

File Name : **kmta.20260822.035977.fits** # 1 / 306 #

Project ID : OBS

Image Type : DARK

Object Name : **begin**

RA : 15:42:55.750

DEC : -31:06:02.60

Exposure Time : 30

Airmass : 1.00

Sidereal Time : 15:42:53

Filter ID : V

Observation Date : 2026-08-22T07:42:16

CCD Temperature : -273.15

ALT : 90.0

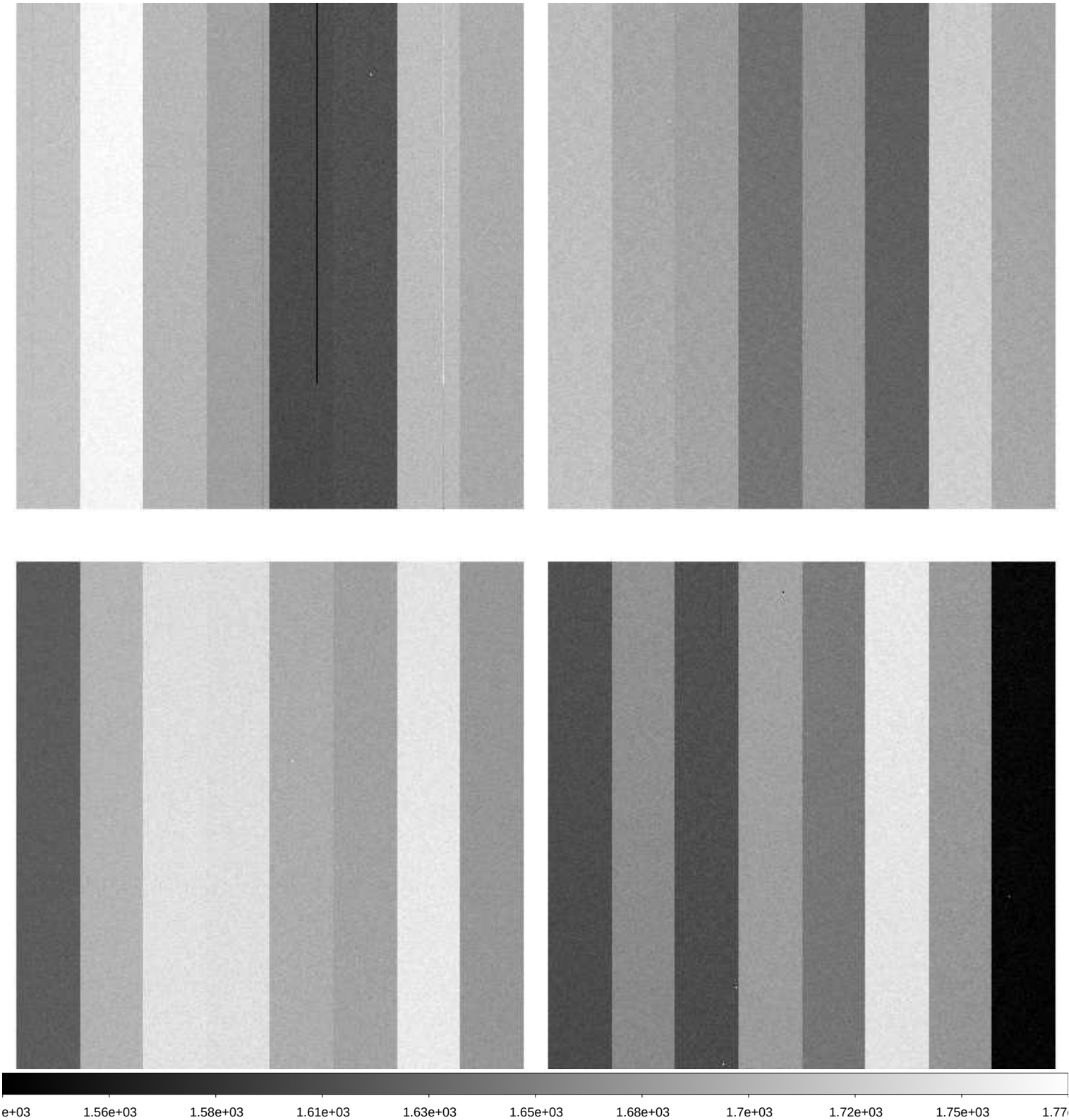
AZ : 0.0

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260822.035978.fits

ALL

BIAS

bias

15:44:16.740

-31:06:02.50

0

1.00

15:44:16

V

2026-08-22T07:43:51

-273.15

2 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

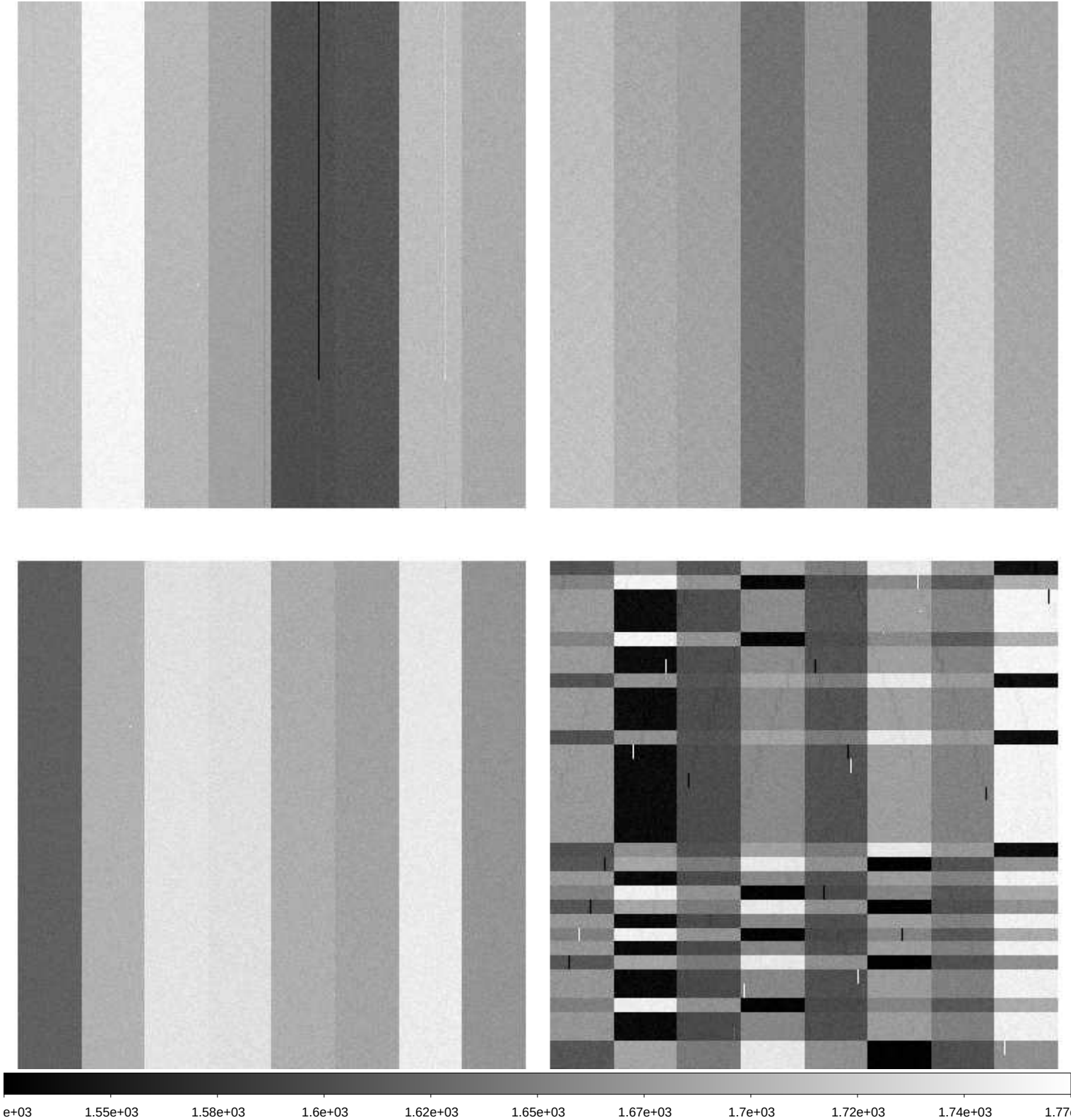
0.0

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0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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km

ta.20260822.035979.fits

ALL

BIAS

bias

15:45:25.720

-31:06:02.60

0

1.00

15:45:25

V

2026-08-22T07:45:00

-273.15

3 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

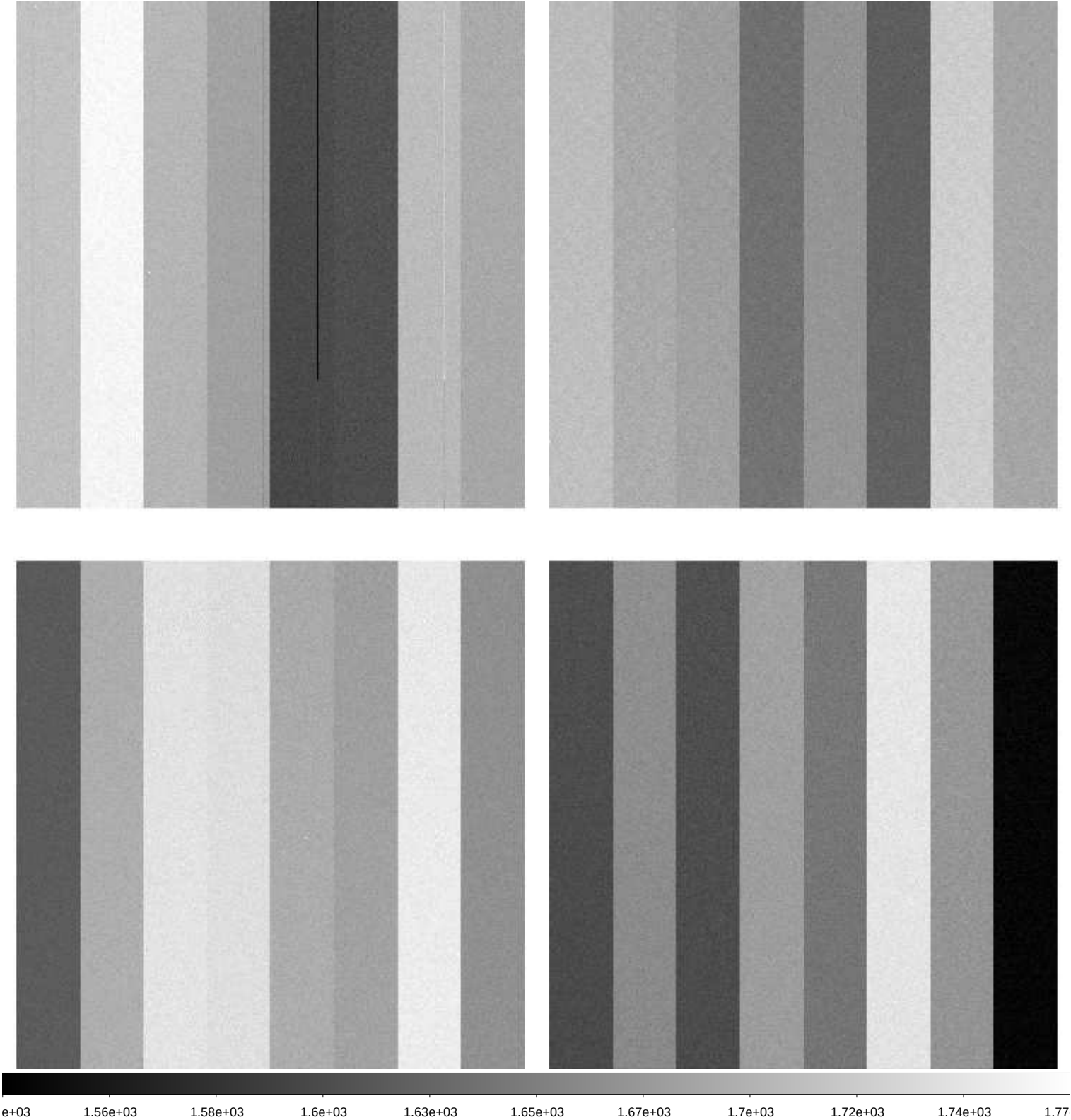
0.0

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0.1



File Name : **kmta.20260822.035980.fits** # 4 / 306 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 15:46:35.710

DEC : -31:06:02.60

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 15:46:35

Filter ID : V

Observation Date : 2026-08-22T07:45:57

CCD Temperature : -273.15

ALT : 90.0

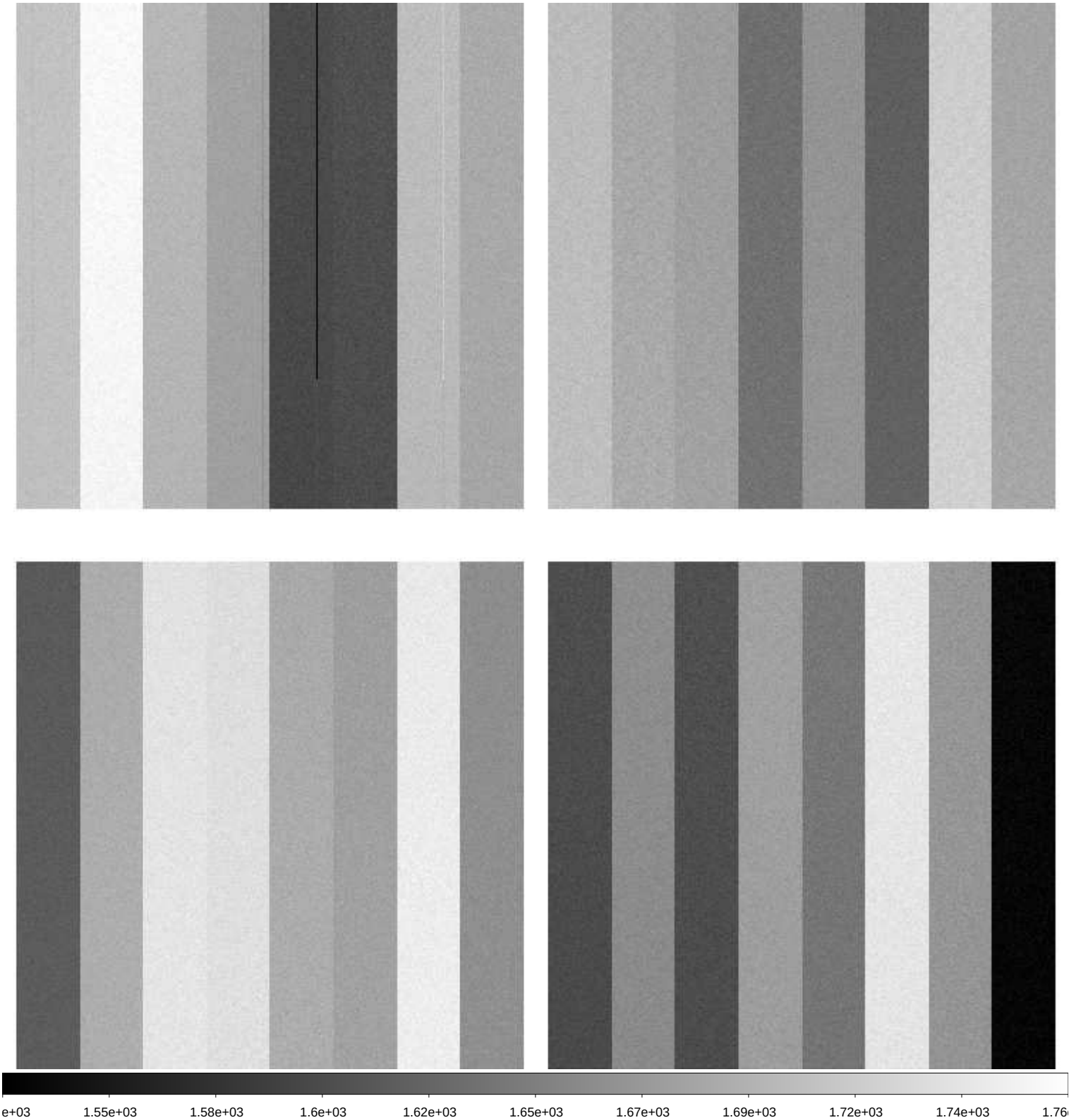
AZ : 0.0

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260822.035981.fits

ALL

BIAS

bias

15:47:31.660

-31:06:02.80

0

1.00

15:47:31

V

2026-08-22T07:47:06

-273.15

5 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

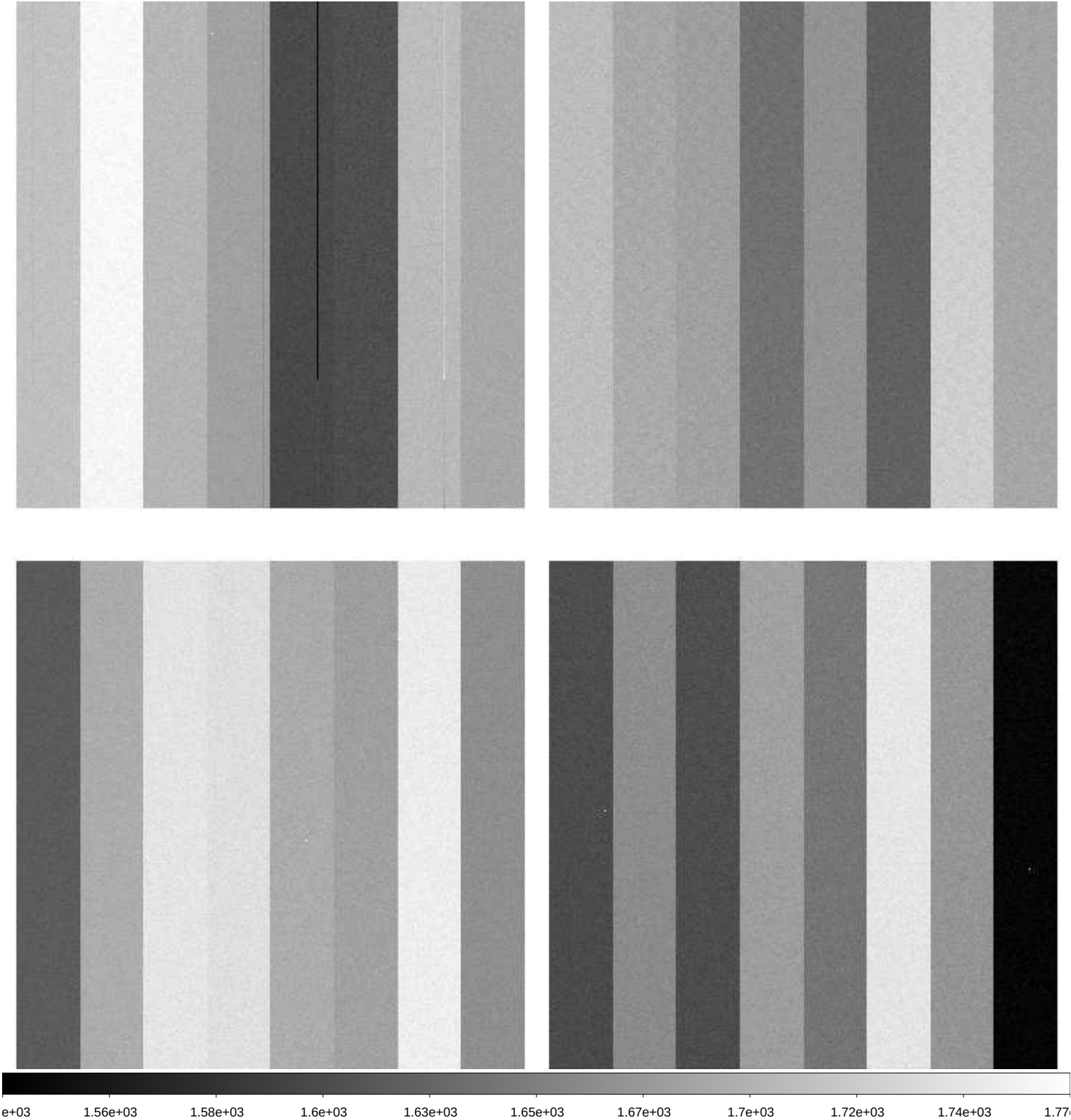
0.0

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0.1



File Name : **kmta.20260822.035982.fits** # 6 / 306 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 15:48:42.860

DEC : -31:06:02.60

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 15:48:42

Filter ID : V

Observation Date : 2026-08-22T07:48:16

CCD Temperature : -273.15

ALT : 90.0

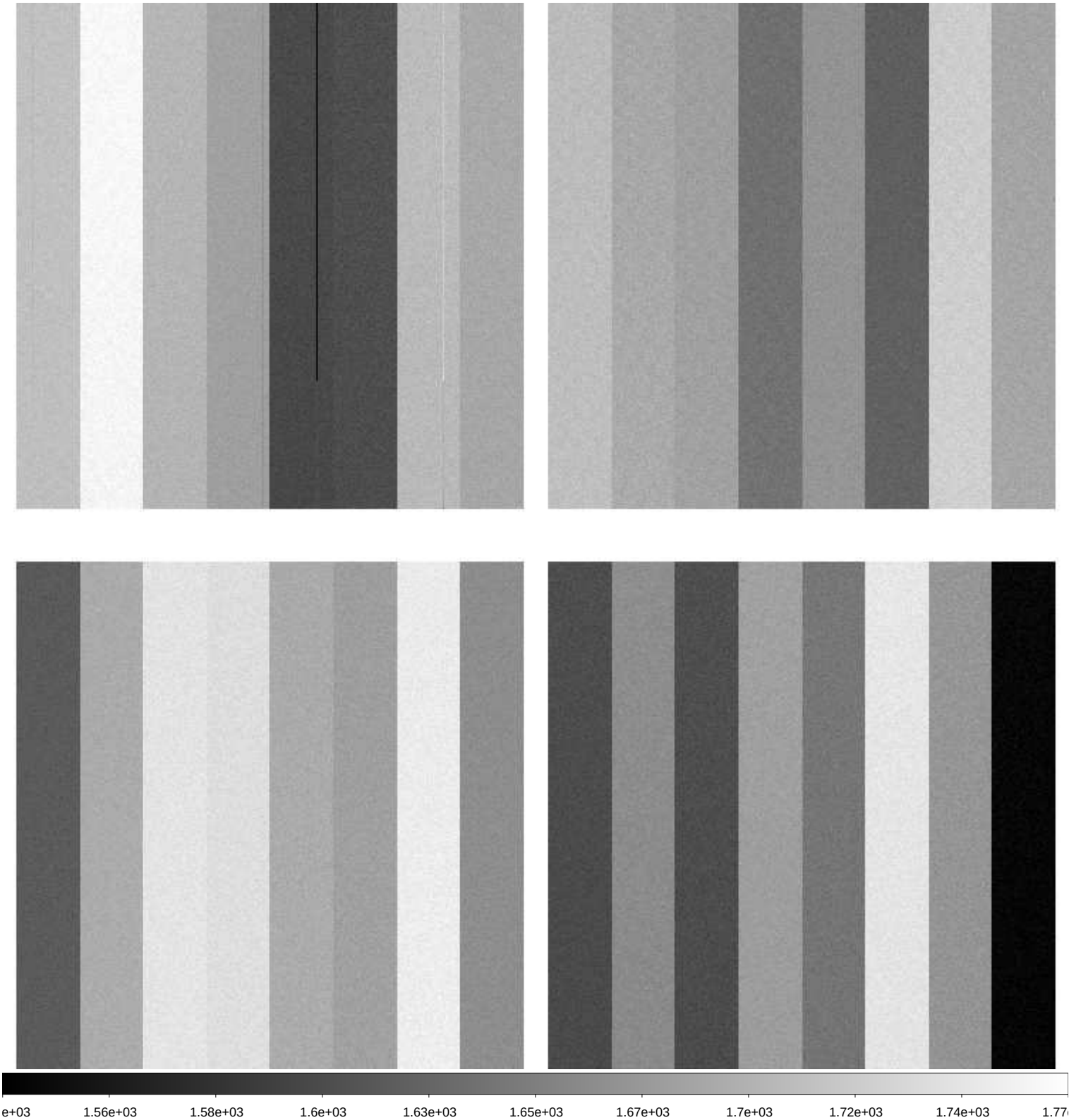
AZ : 0.0

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260822.035983.fits

: BLG

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: 1.02

: 17:00:57

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: 2026-08-22T09:00:07

: -273.15

7 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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79.4

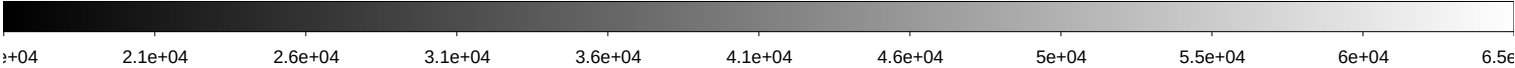
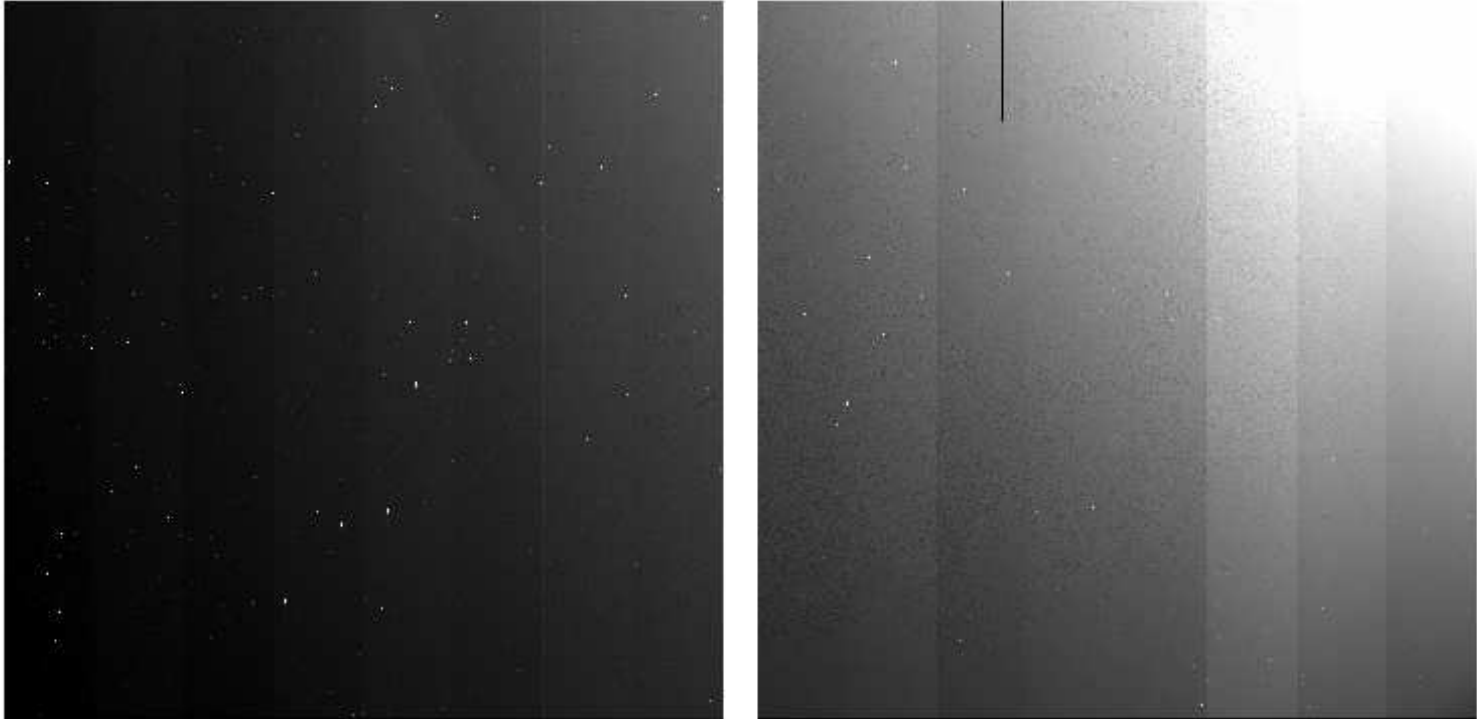
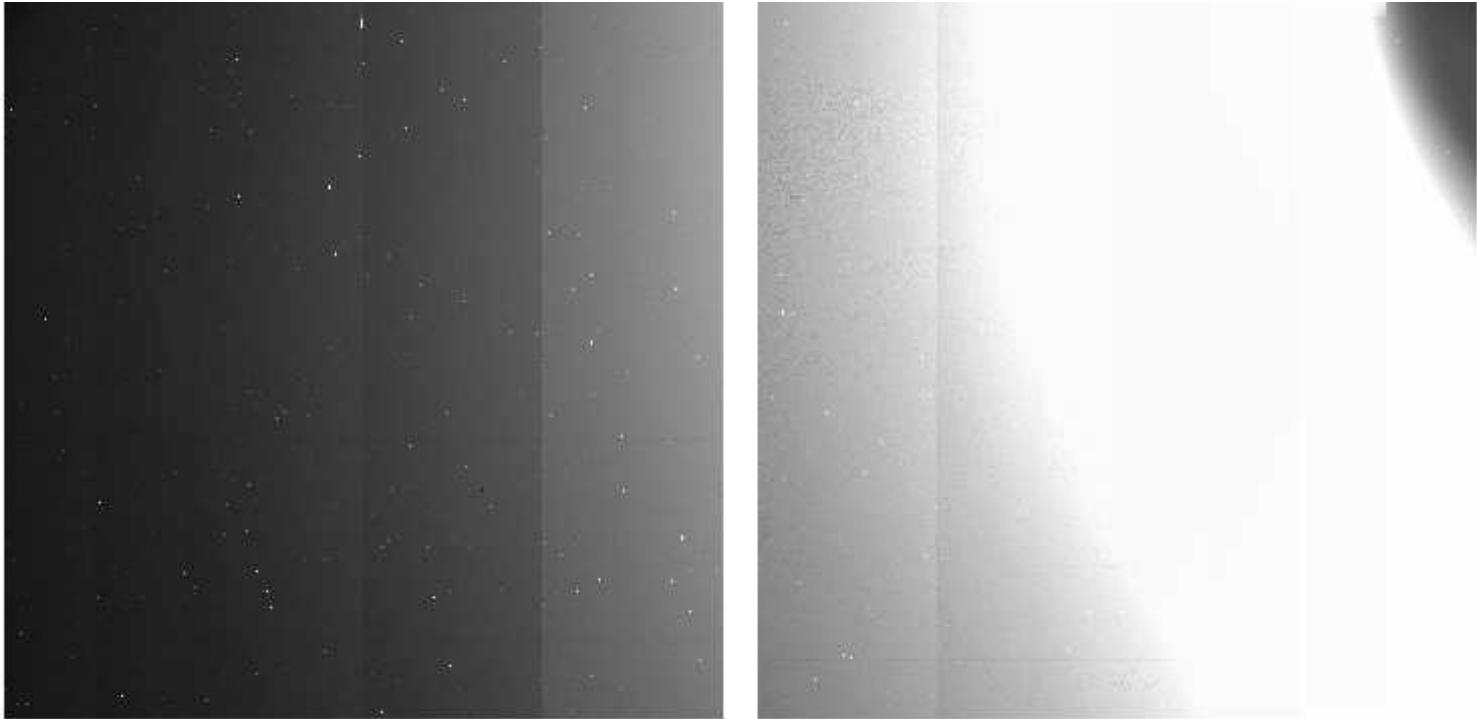
94.8

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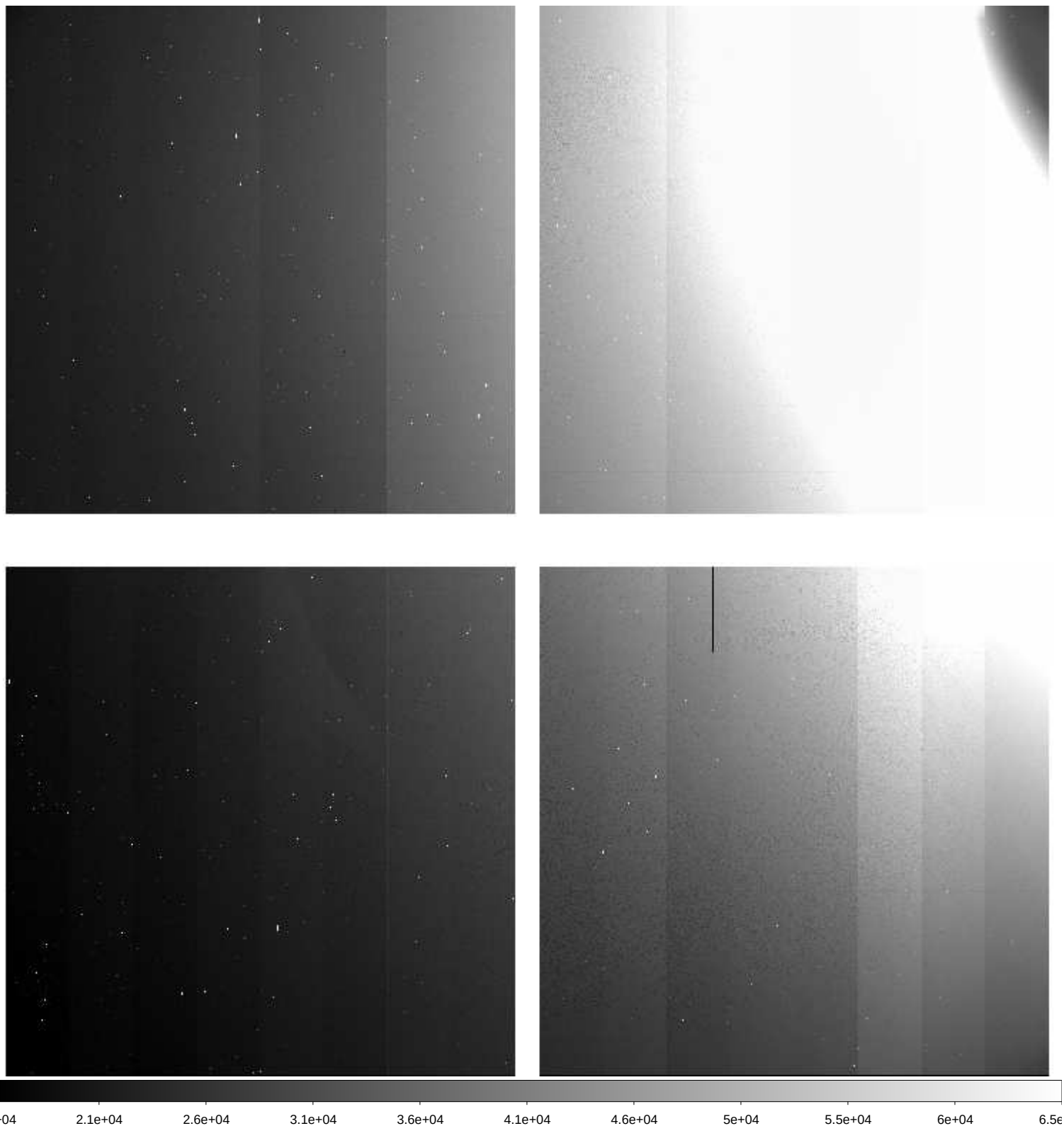
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5.5



8 / 306



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260822.035985.fits

BLG

OBJECT

BLG52

17:46:19.310

-29:42:45.20

60

1.02

17:04:14

I

2026-08-22T09:03:24

-273.15

9 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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80.1

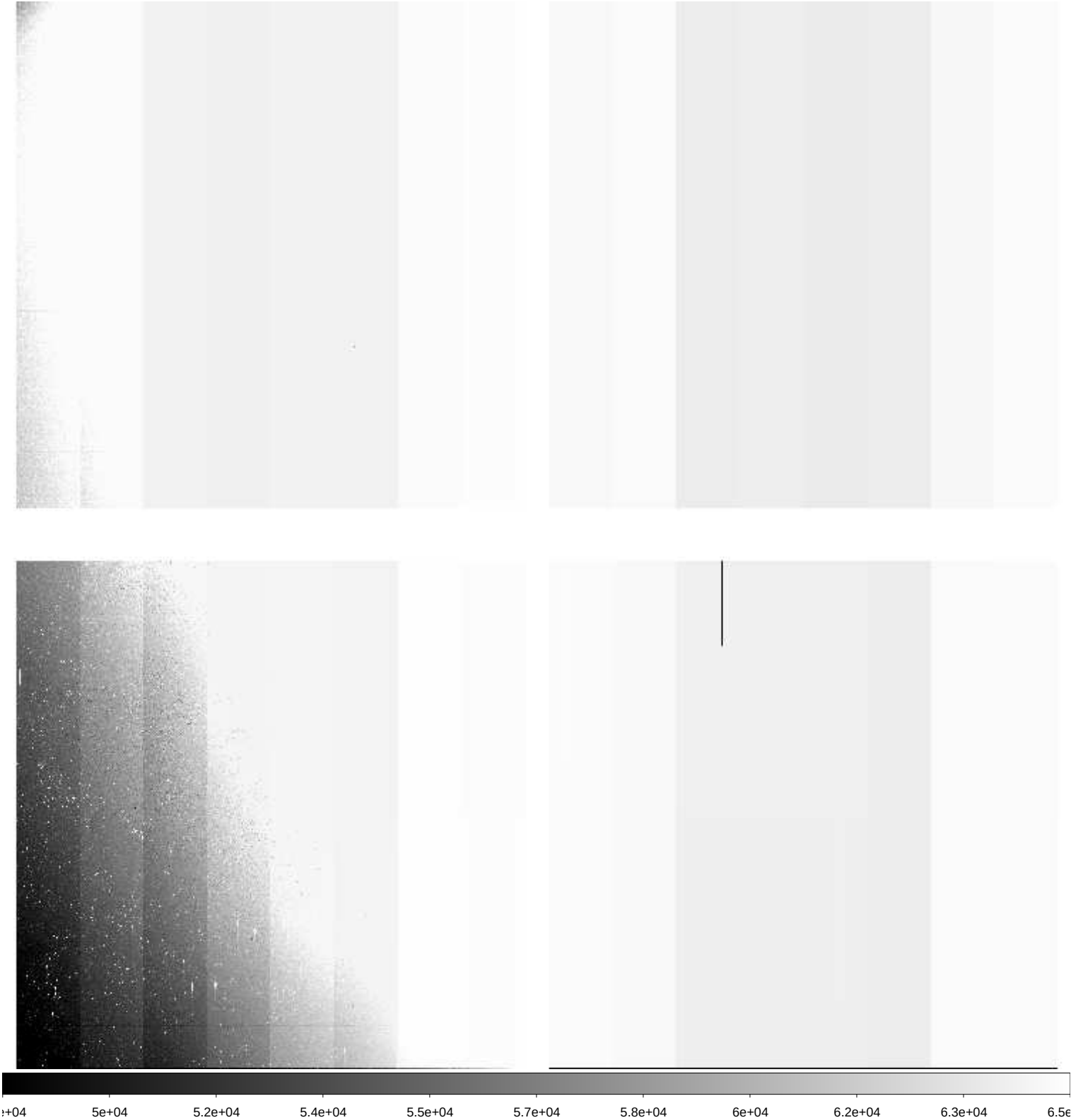
95.6

L

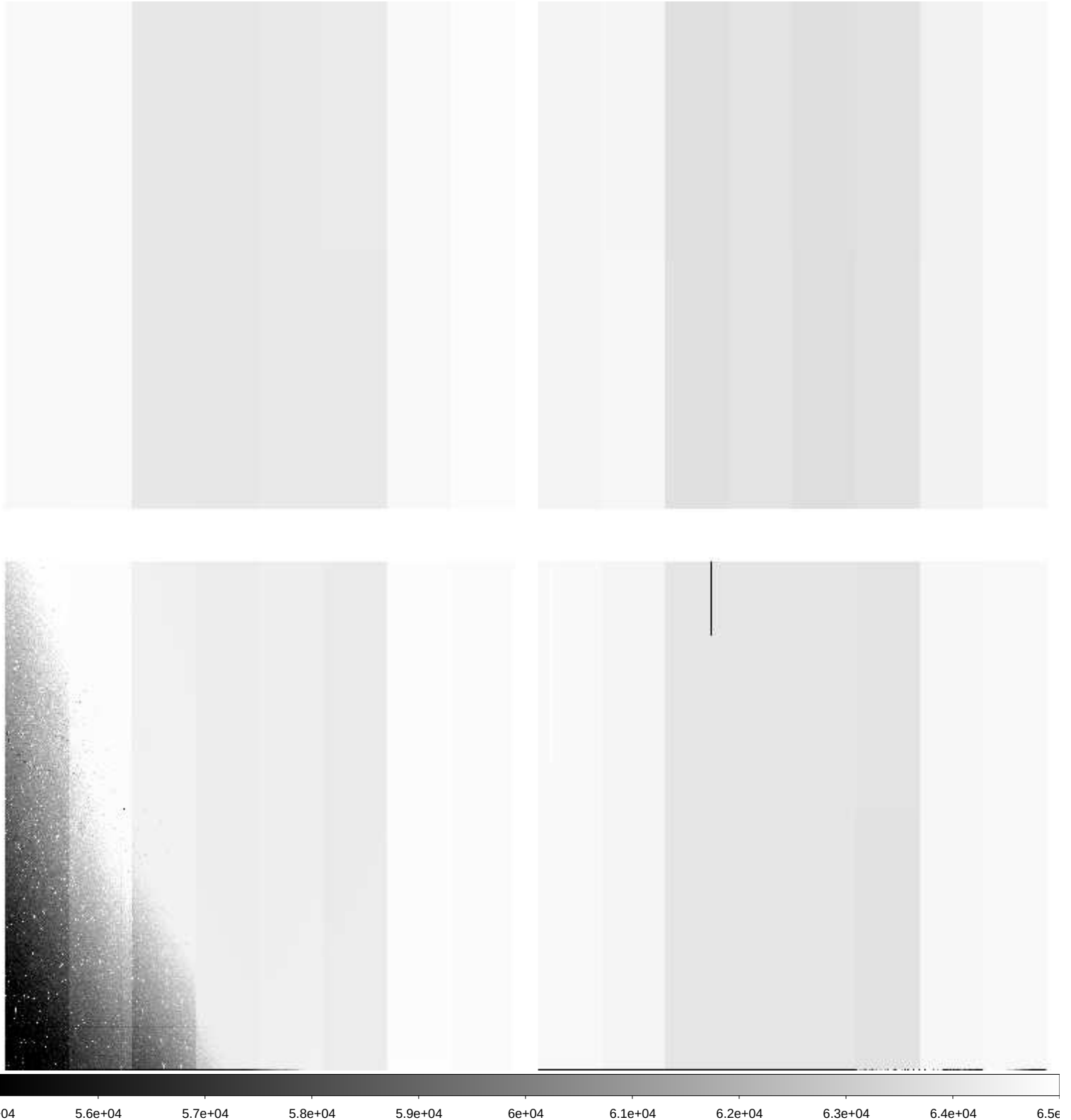
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5.5



File Name	:	kmta.20260822.035986.fits	# 10 / 306 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG51	
RA	:	17:46:02.230	
DEC	:	-29:01:45.40	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	17:06:14	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-22T09:05:35	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name : **kmta.20260822.035987.fits** # 11 / 306 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG18**

RA : 17:46:02.130

DEC : -26:45:15.60

Exposure Time : 60

Airmass : 1.02

Sidereal Time : 17:08:23

Filter ID : I

Observation Date : 2026-08-22T09:07:45

CCD Temperature : -273.15

ALT : 80.0

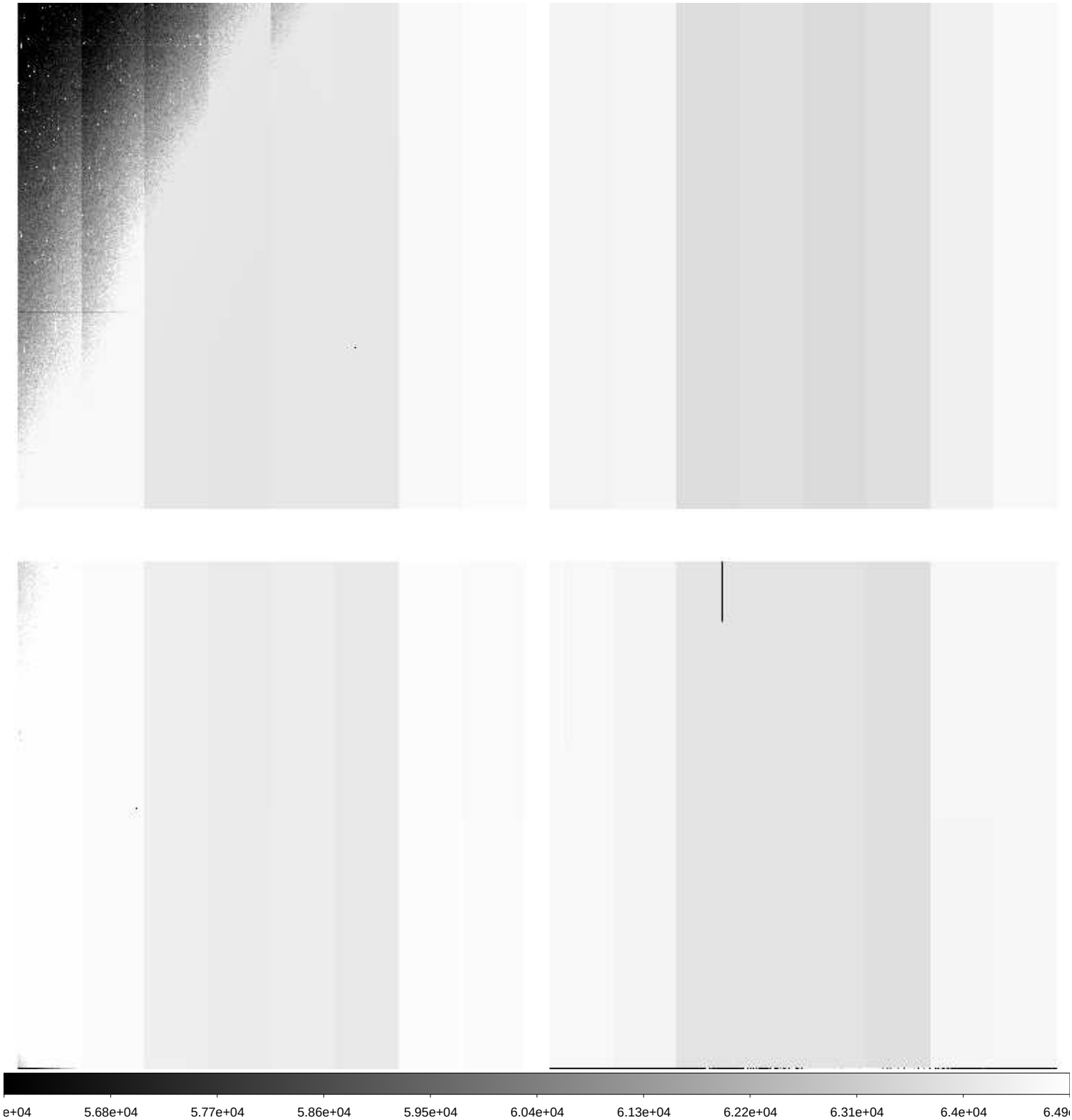
AZ : 113.7

Image Issue : L

CHIP : —

Weather : 0

Moon Effect : 6.2



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

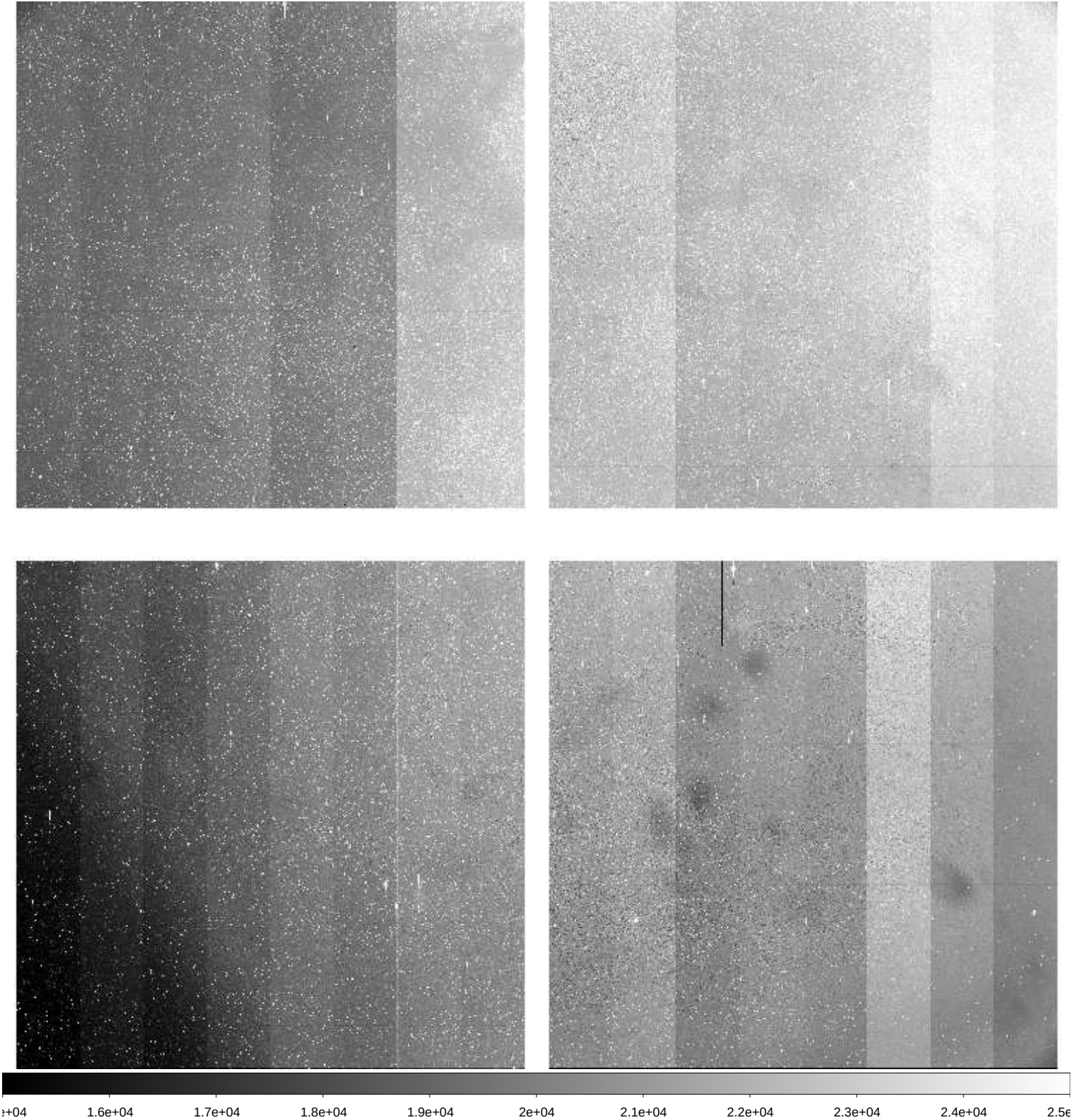
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kmta.20260822.035988.fits
BLG
OBJECT
BLG41
17:54:09.390
-31:15:45.00
60
1.02
17:10:33
I
2026-08-22T09:09:54
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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79.9
86.5
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File Name

Project ID

Image Type

Object Name

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DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260822.035989.fits

BLG

OBJECT

BLG12

17:27:36.480

-27:50:16.00

60

1.00

17:12:44

I

2026-08-22T09:11:51

-273.15

13 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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84.8

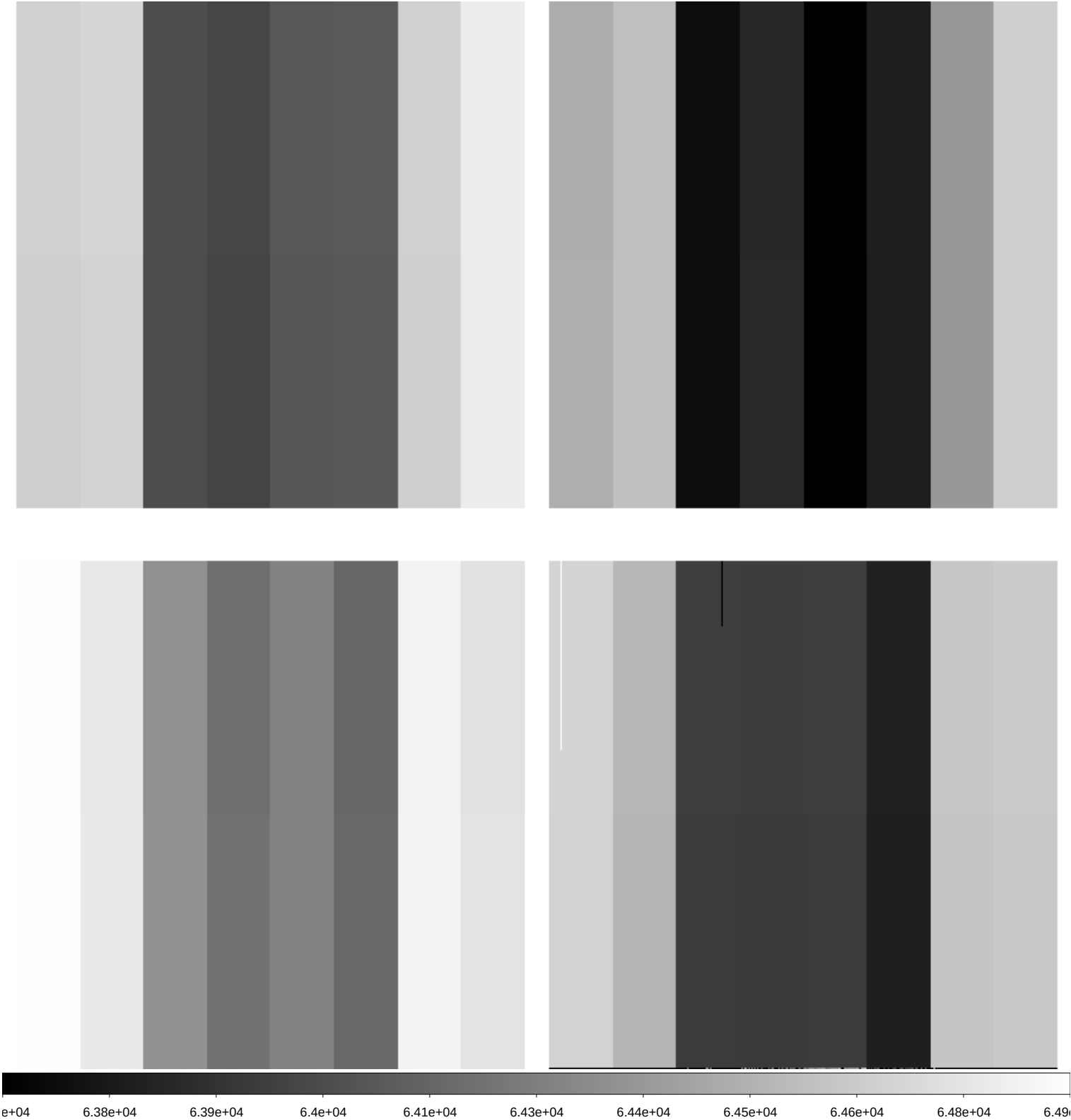
128.7

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62.1



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

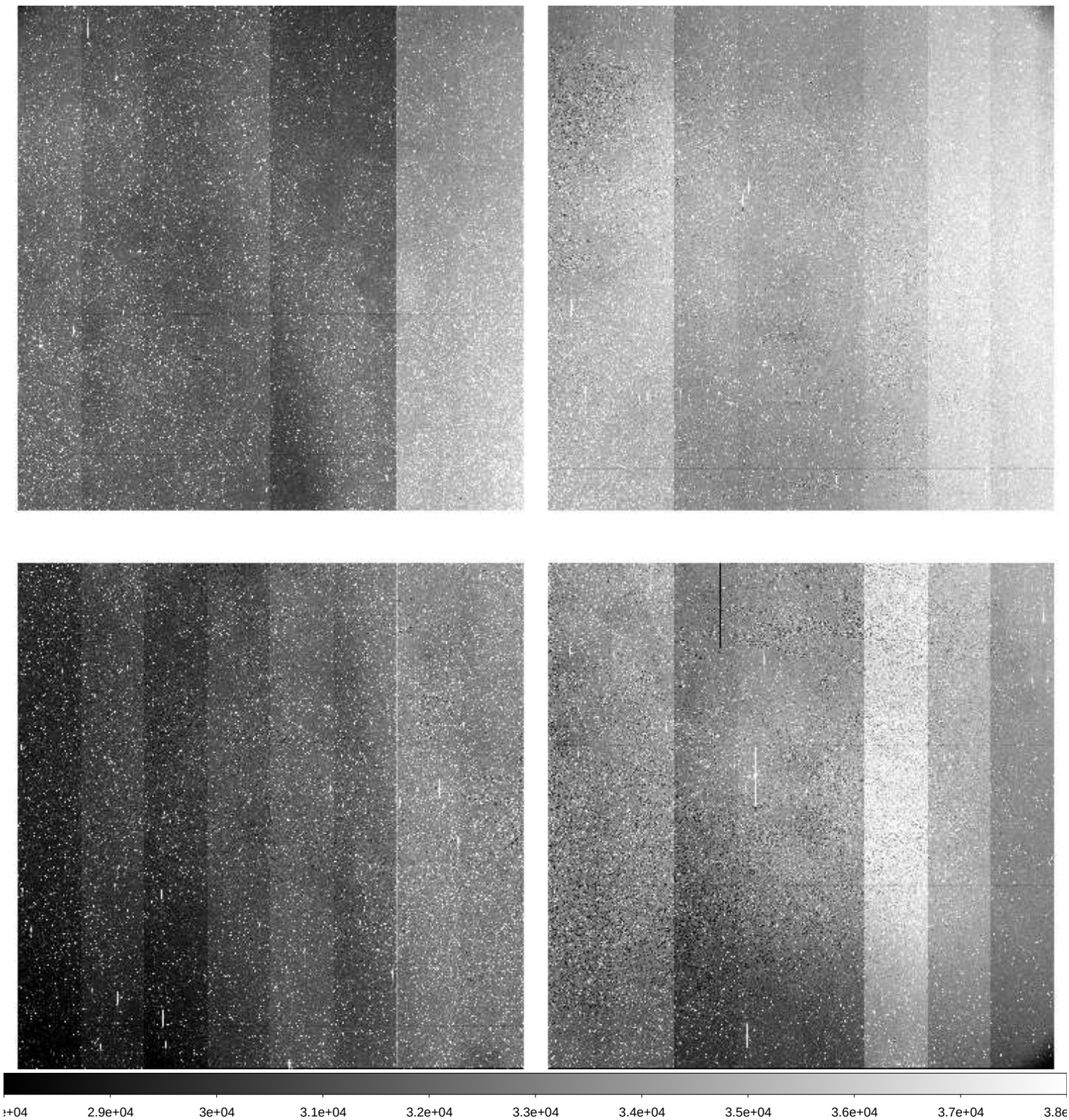
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kmta.20260822.035990.fits
BLG
OBJECT
BLG42
17:54:09.220
-29:09:15.40
60
1.01
17:14:43
I
2026-08-22T09:13:51
-273.15

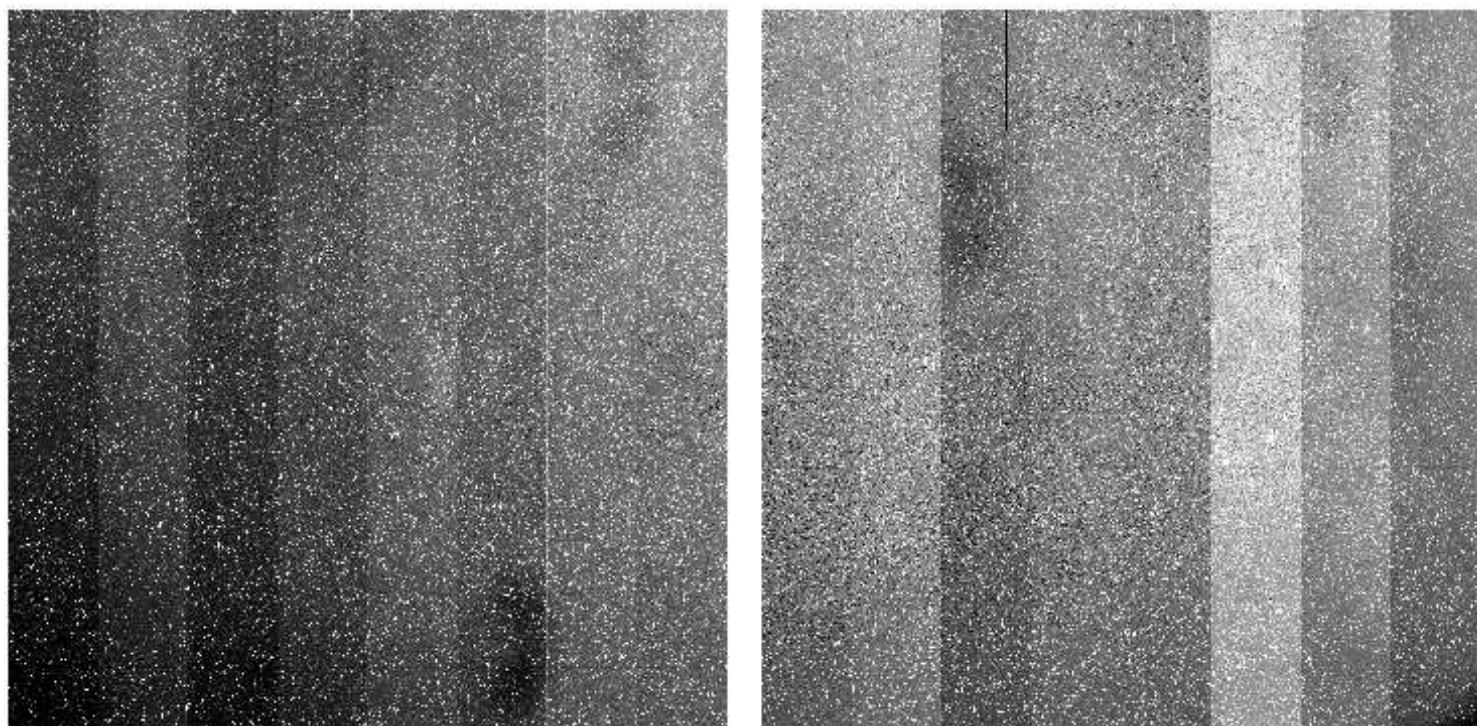
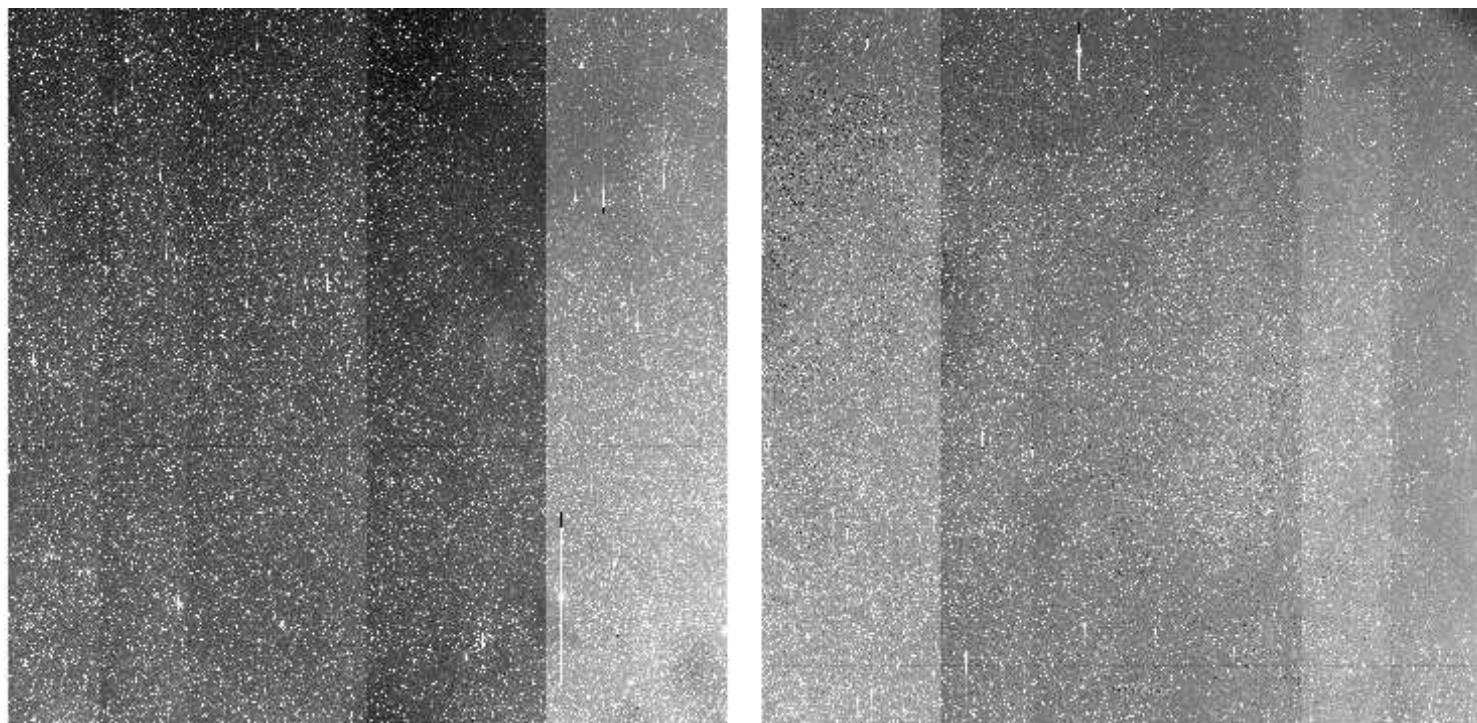
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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80.5
99.6
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2.9



File Name	:	kmta.20260822.035991.fits	# 15 / 306 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:45.310	
DEC	:	-28:04:15.00	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	17:17:53	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-22T09:17:00	Weather
CCD Temperature	:	-273.15	Moon Effect



e+04	1.81e+04	1.88e+04	1.94e+04	2.01e+04	2.08e+04	2.15e+04	2.21e+04	2.28e+04	2.35e+04	2.42e+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.20260822.035992.fits

BLG

OBJECT

BLG11

17:27:31.270

-29:57:17.90

60

1.00

17:19:51

I

2026-08-22T09:19:11

-273.15

16 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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87.3

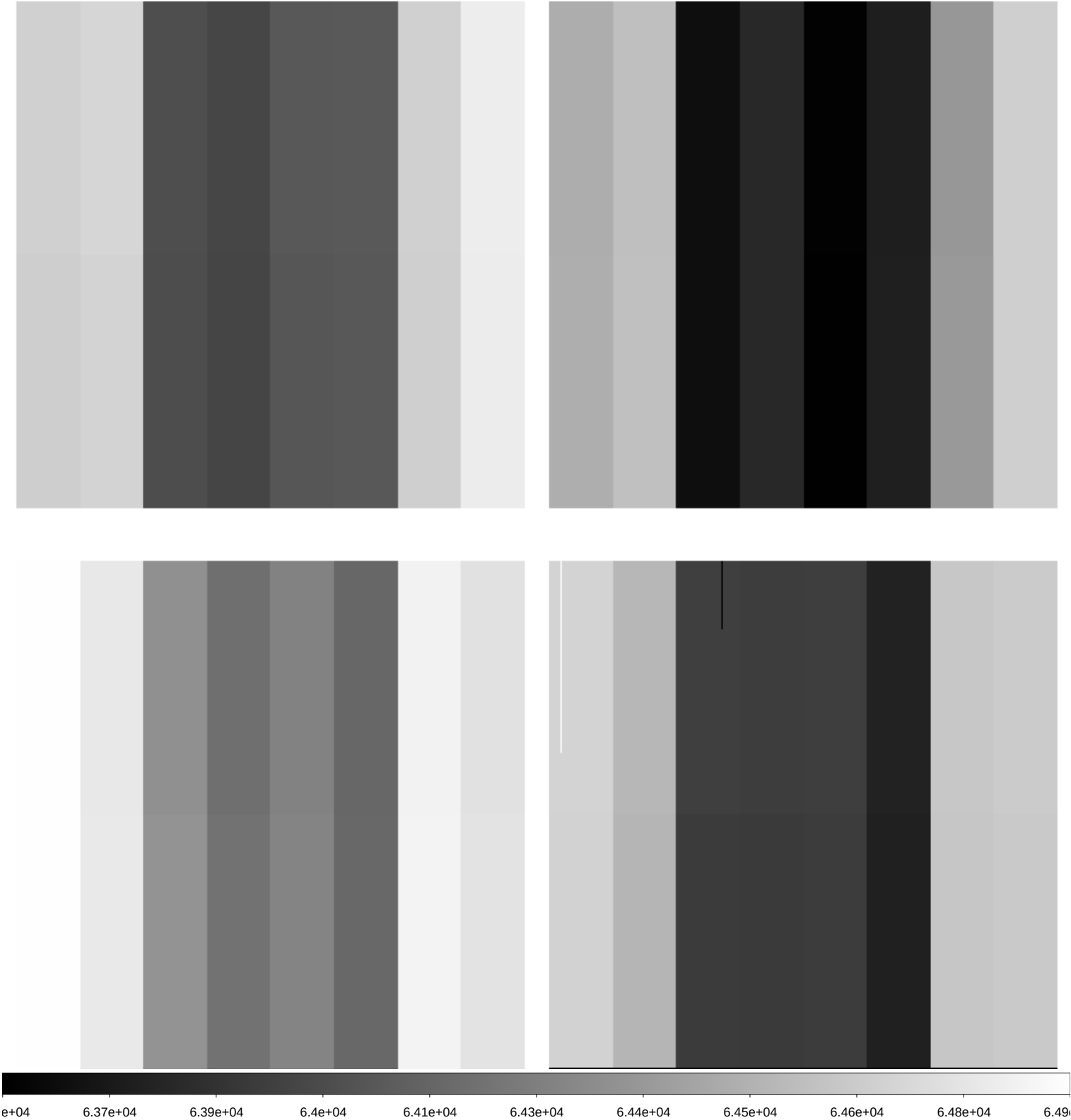
116.1

L

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14.5



File Name : kmta.20260822.035993.fits # 17 / 306 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG35

RA : 18:04:25.250

DEC : -25:50:15.10

Exposure Time : 60

Airmass : 1.02

Sidereal Time : 17:22:04

Filter ID : I

Observation Date : 2026-08-22T09:21:23

CCD Temperature : -273.15

ALT : 78.6

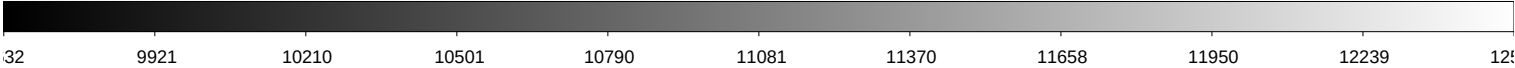
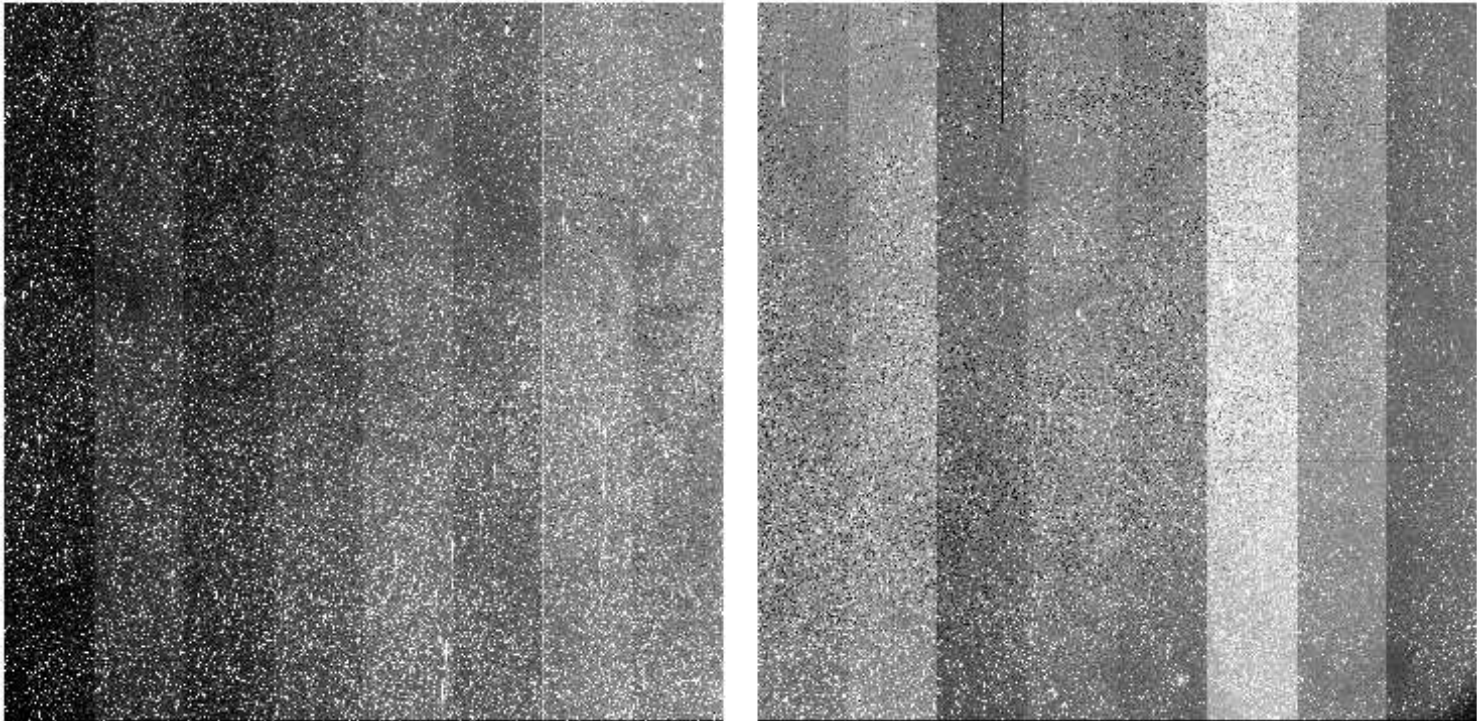
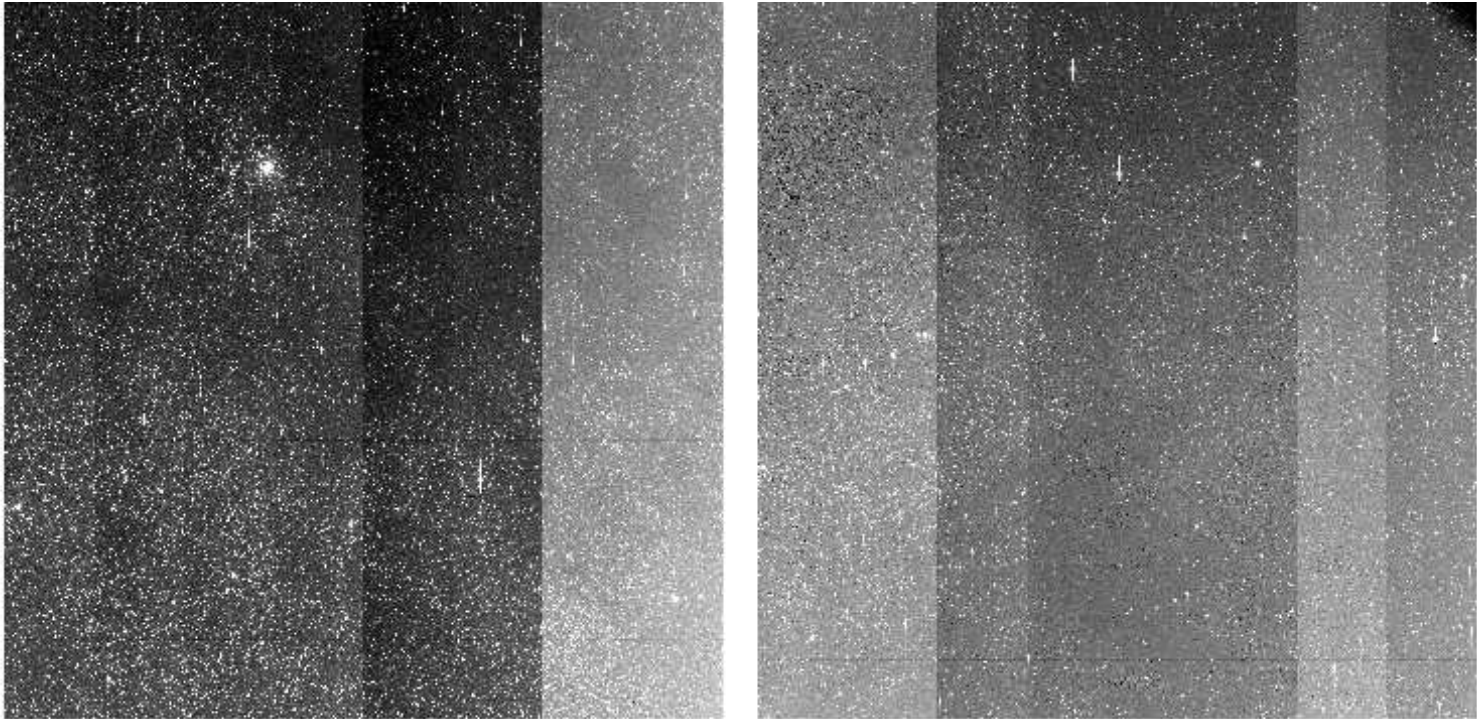
AZ : 115.2

Image Issue : L

CHIP : —

Weather : 0

Moon Effect : 1.2



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

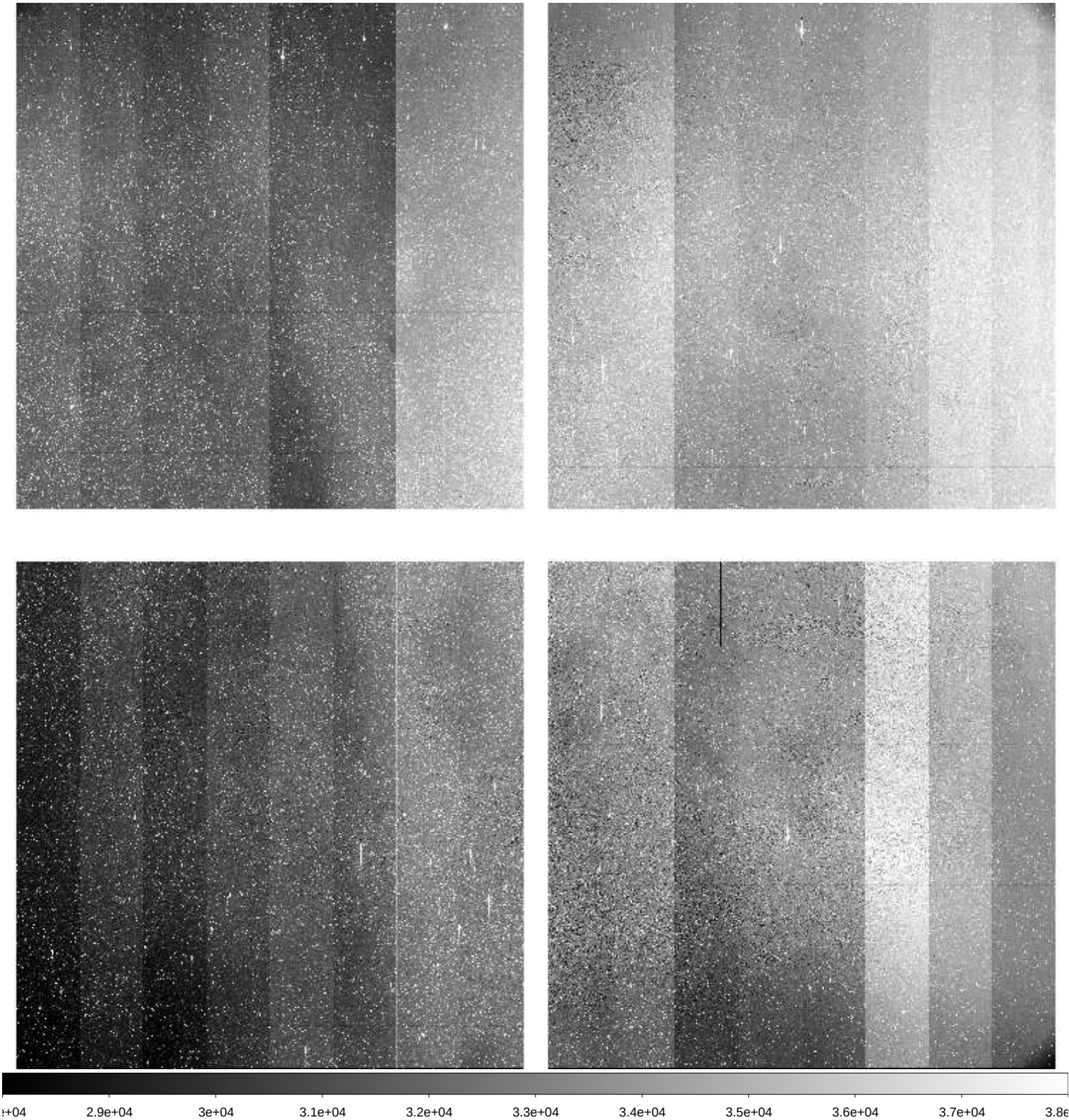
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kmta.20260822.035994.fits
BLG
OBJECT
BLG02
17:54:25.960
-29:01:45.90
60
1.01
17:24:15
I
2026-08-22T09:23:21
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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82.4
104.4
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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.20260822.035995.fits

BLG

OBJECT

BLG03

18:02:02.090

-27:56:45.80

60

1.01

17:26:13

I

2026-08-22T09:25:31

-273.15

19 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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80.9

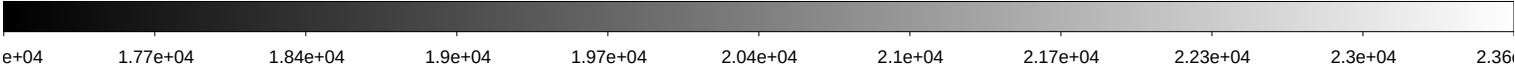
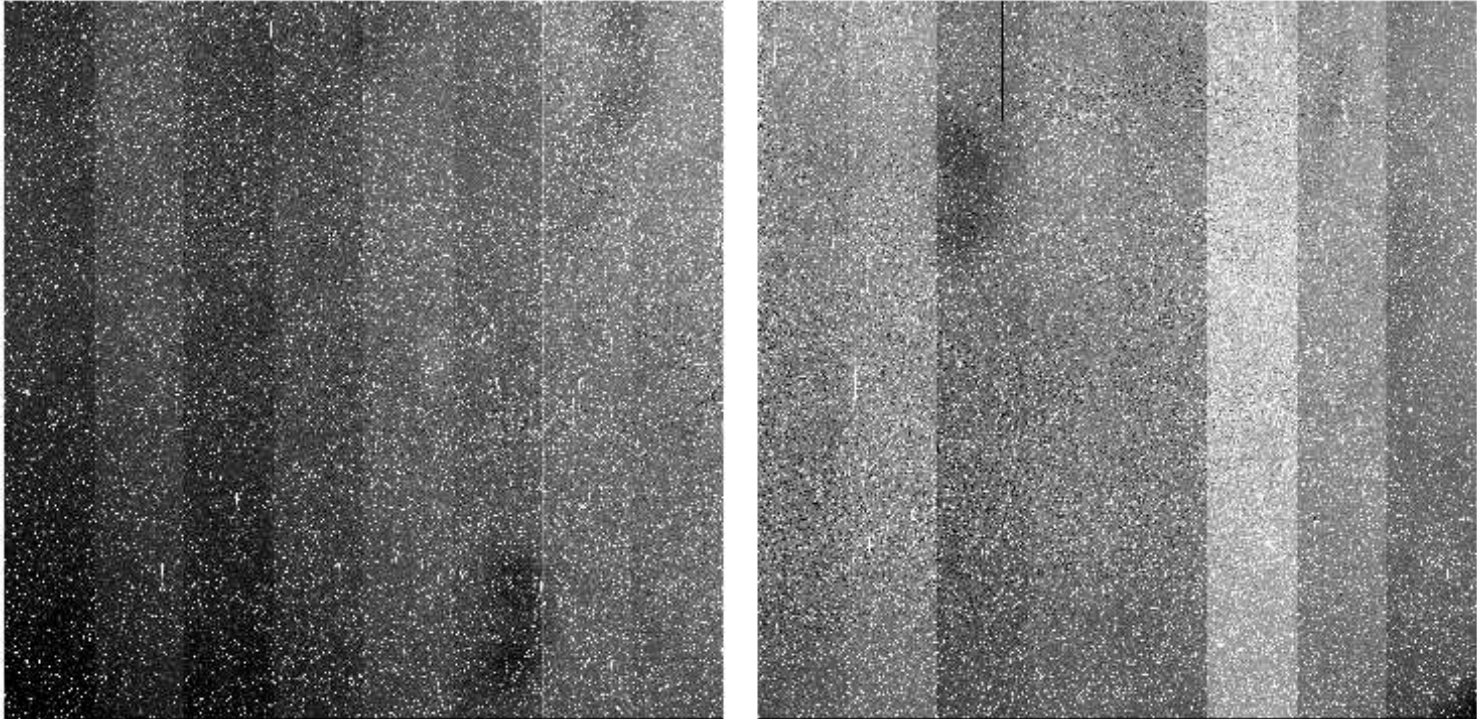
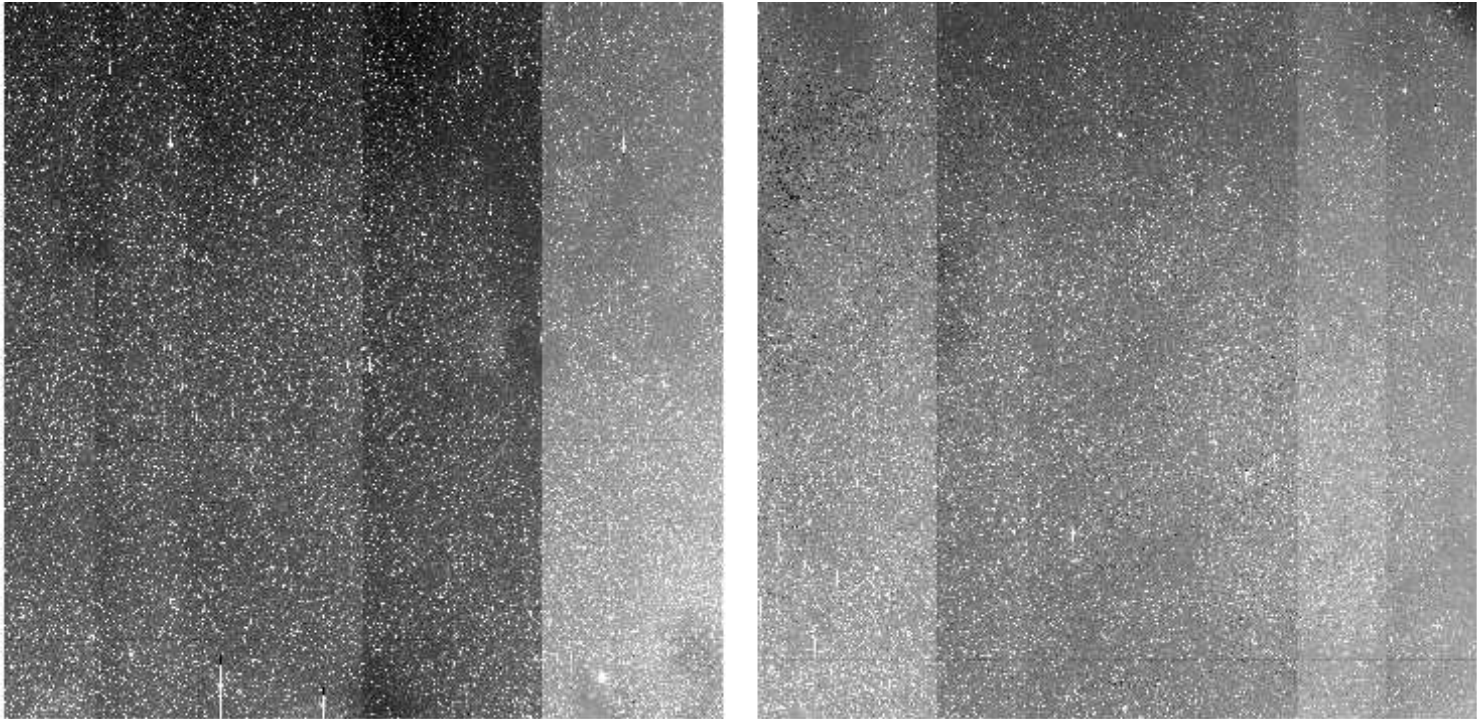
108.3

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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

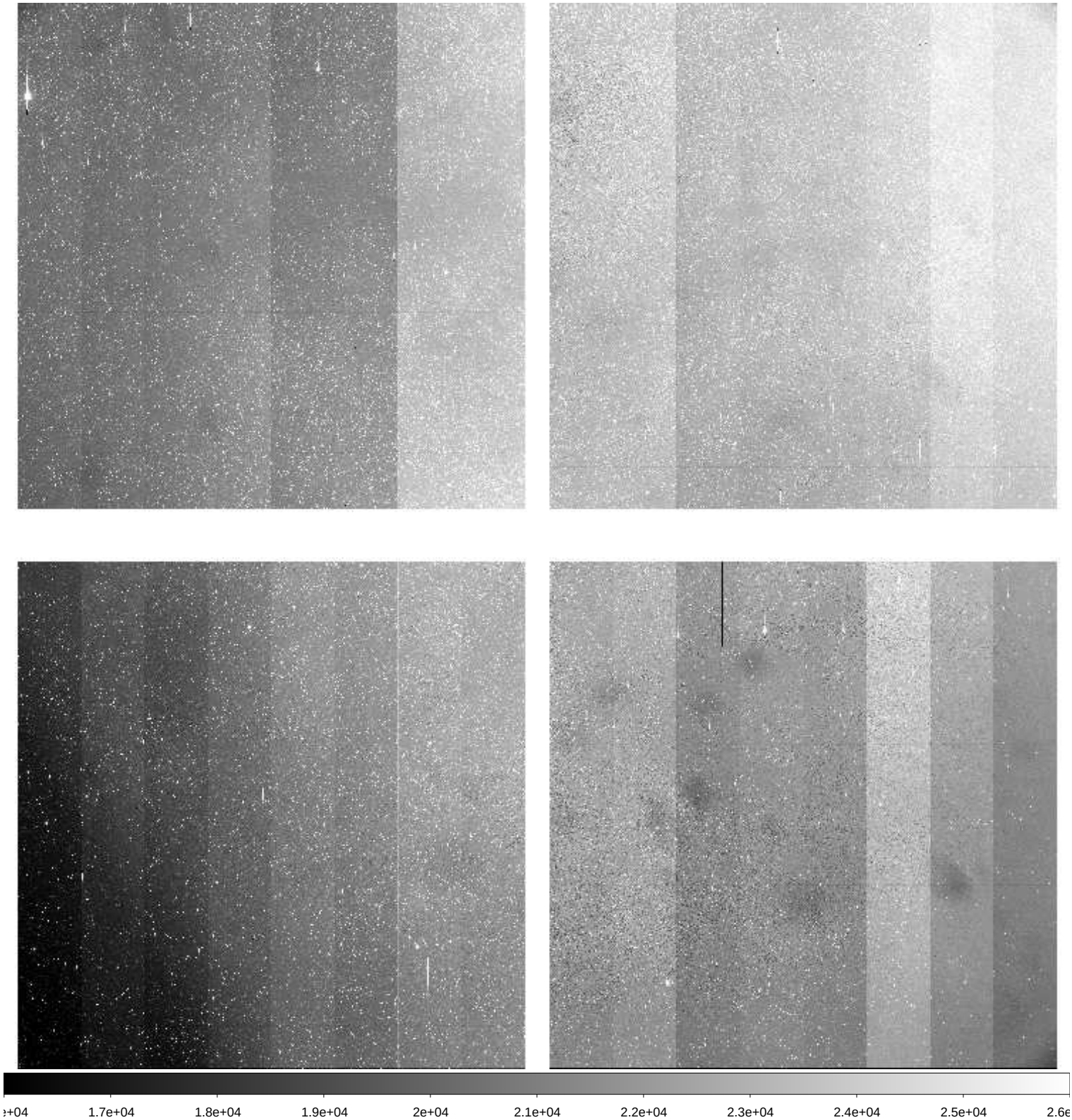
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kmta.20260822.035996.fits
BLG
OBJECT
BLG01
17:54:25.880
-31:08:15.40
60
1.01
17:28:24
I
2026-08-22T09:27:42
-273.15

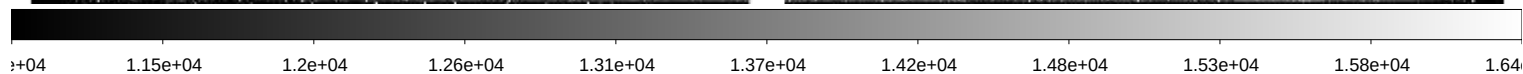
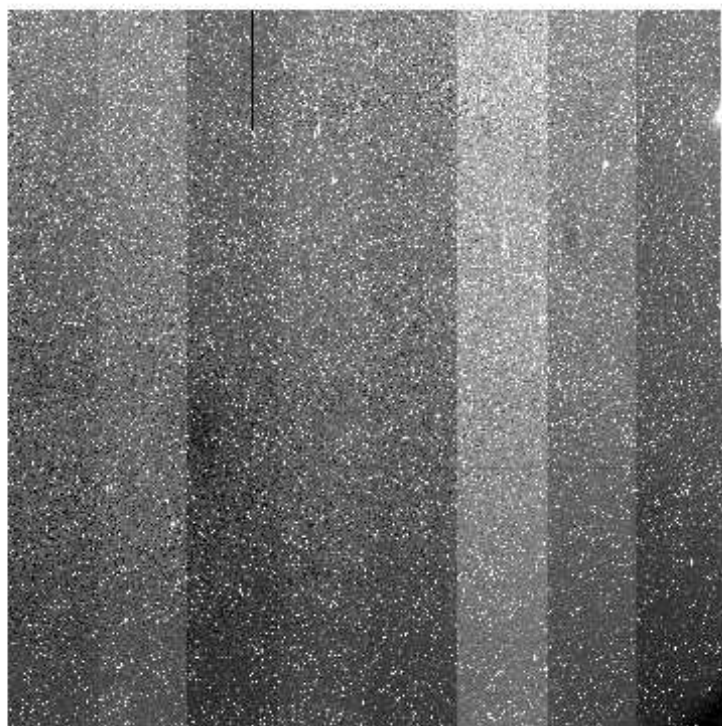
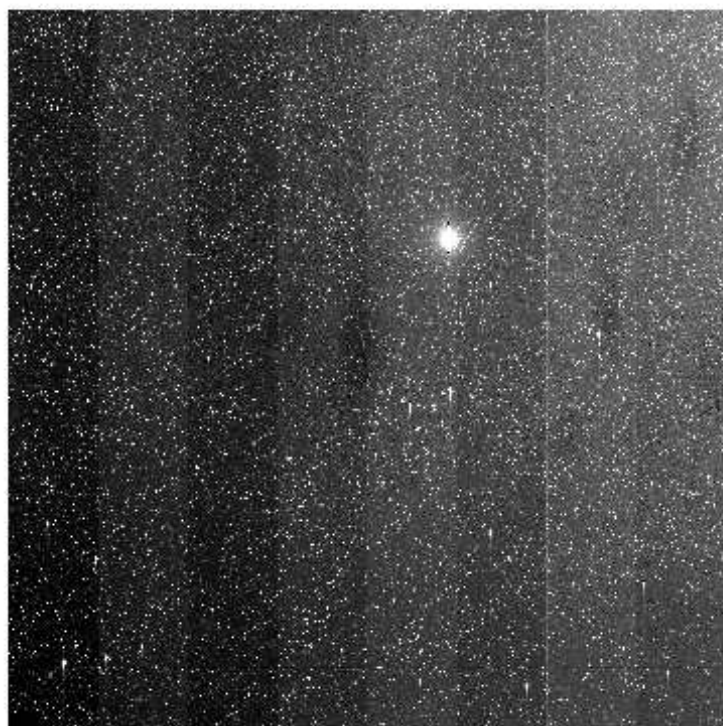
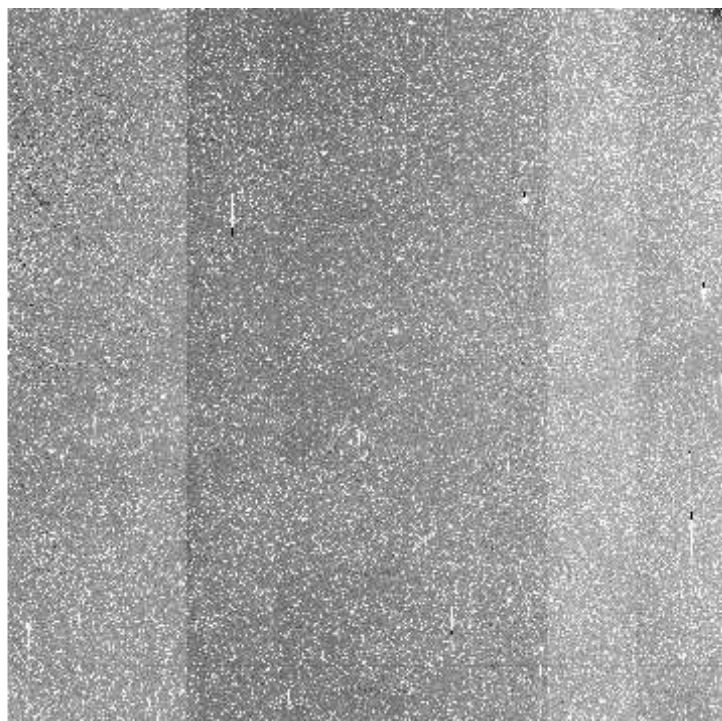
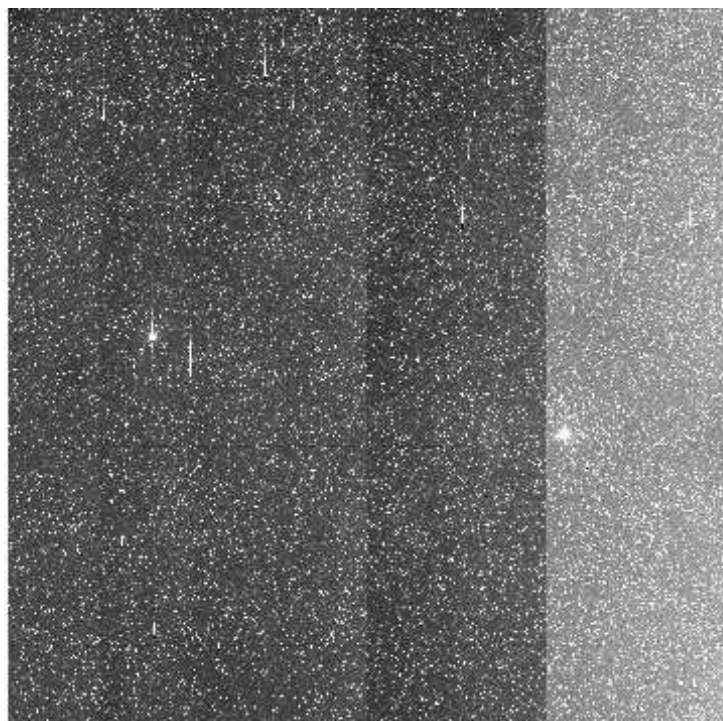
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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83.7
88.5
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2.2



File Name	:	kmta.20260822.035997.fits	# 21 / 306 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG04	
RA	:	18:03:52.060	
DEC	:	-30:03:16.00	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	17:30:35	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-22T09:29:40	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260822.035998.fits

BLG

OBJECT

BLG42

17:54:08.730

-29:09:14.80

60

1.01

17:32:33

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2026-08-22T09:31:51

-273.15

22 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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84.2

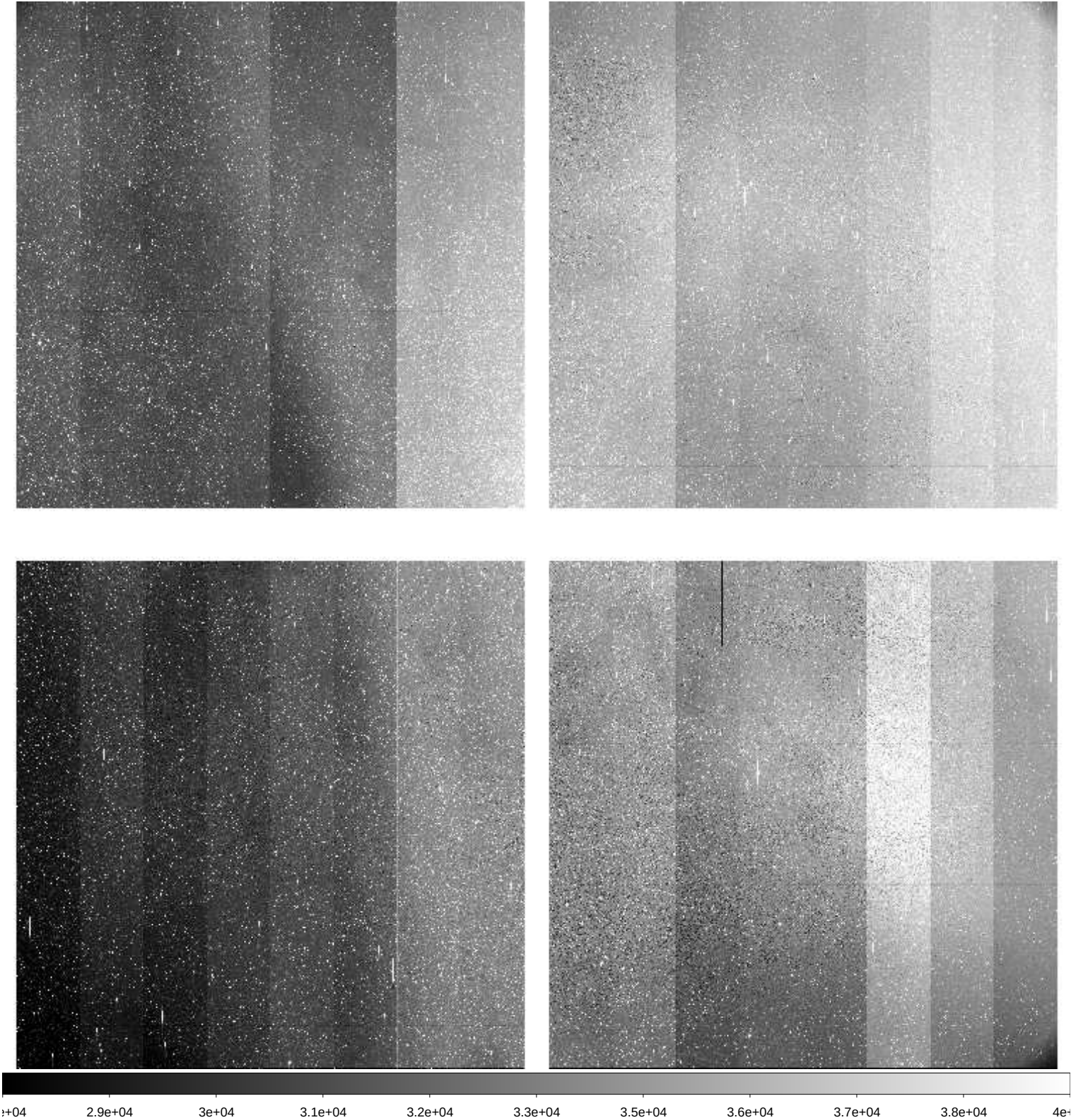
109.0

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3.0



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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: BLG

: OBJECT

: BLG43

: 18:01:44.850

: -28:04:15.50

: 60

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: 17:34:44

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: 2026-08-22T09:34:01

: -273.15

23 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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82.7

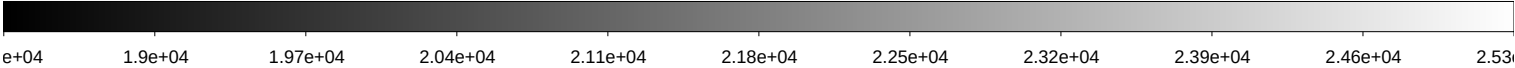
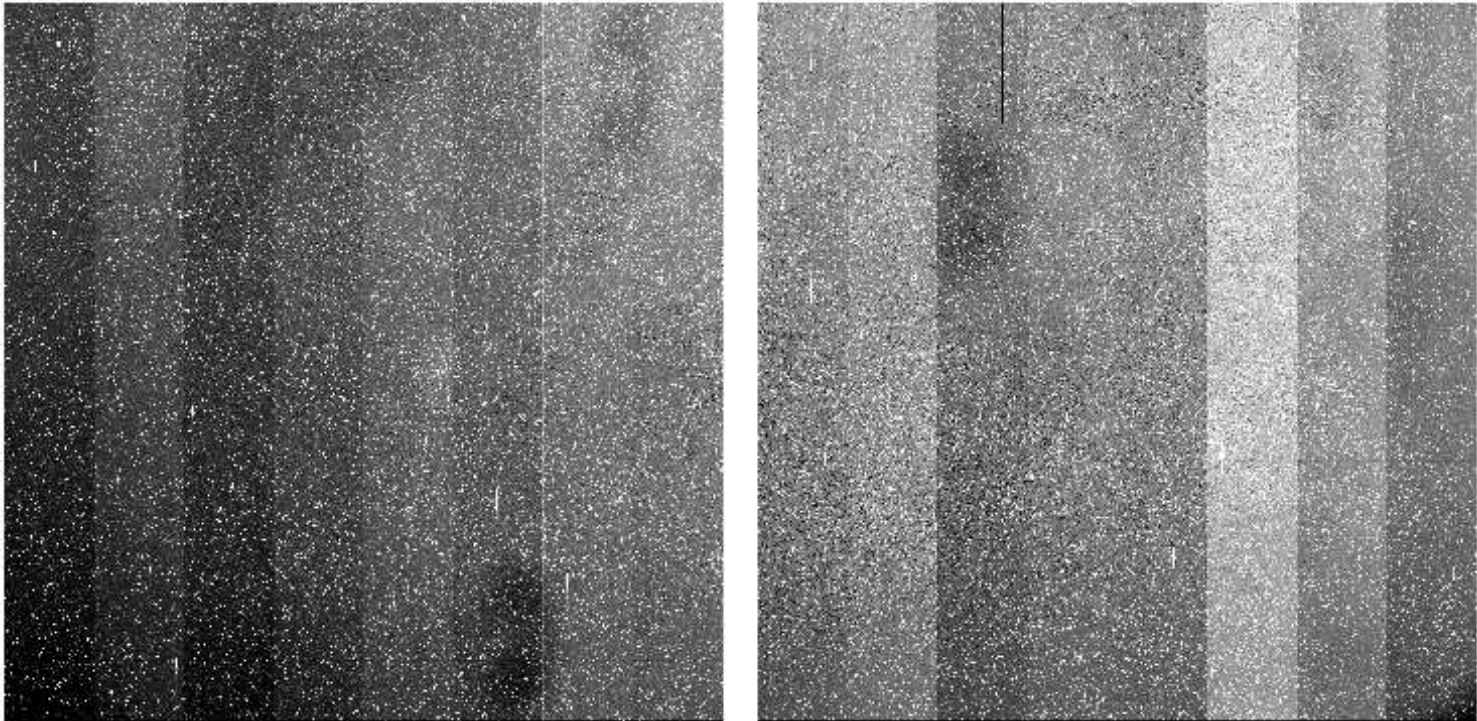
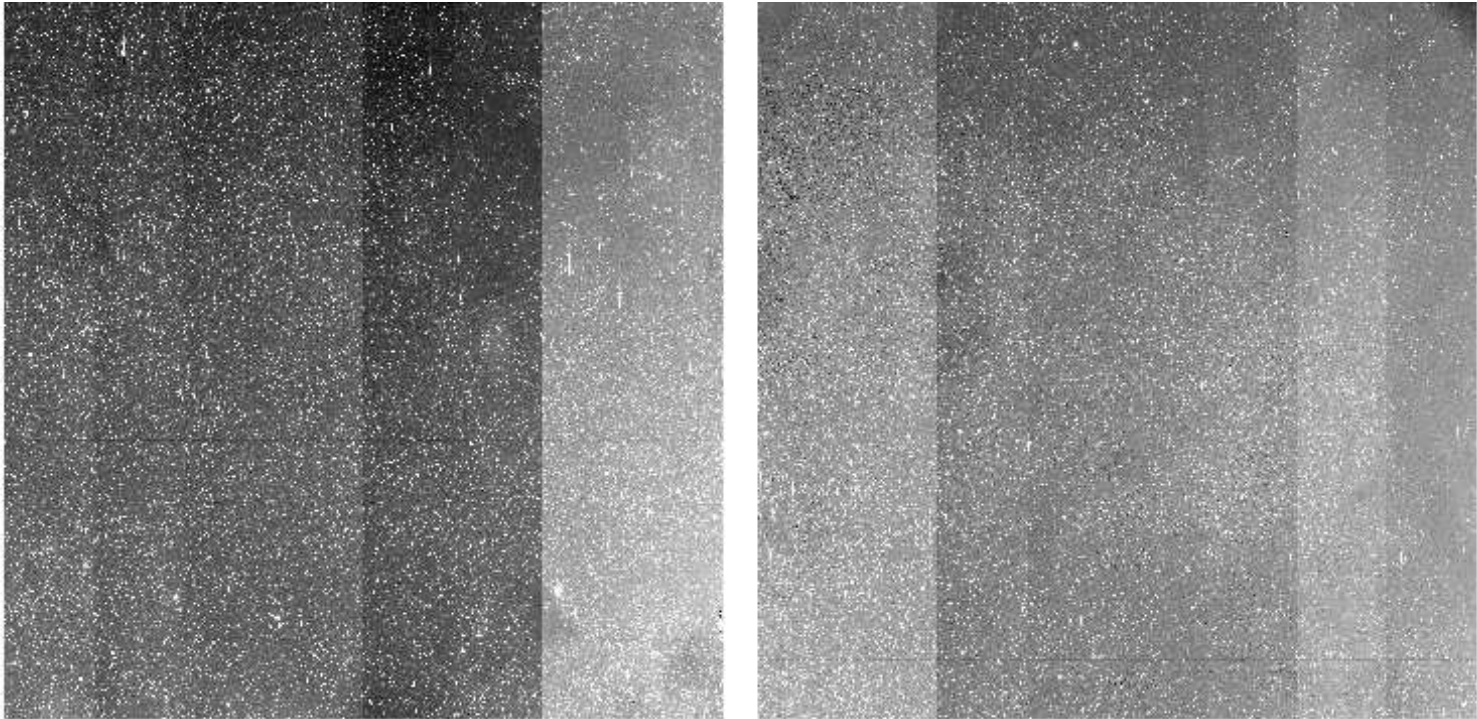
113.3

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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.20260822.036000.fits

BLG

OBJECT

BLG22

17:54:25.670

-33:15:15.40

60

1.00

17:36:54

I

2026-08-22T09:36:11

-273.15

24 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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85.1

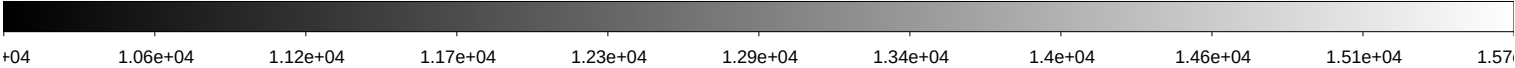
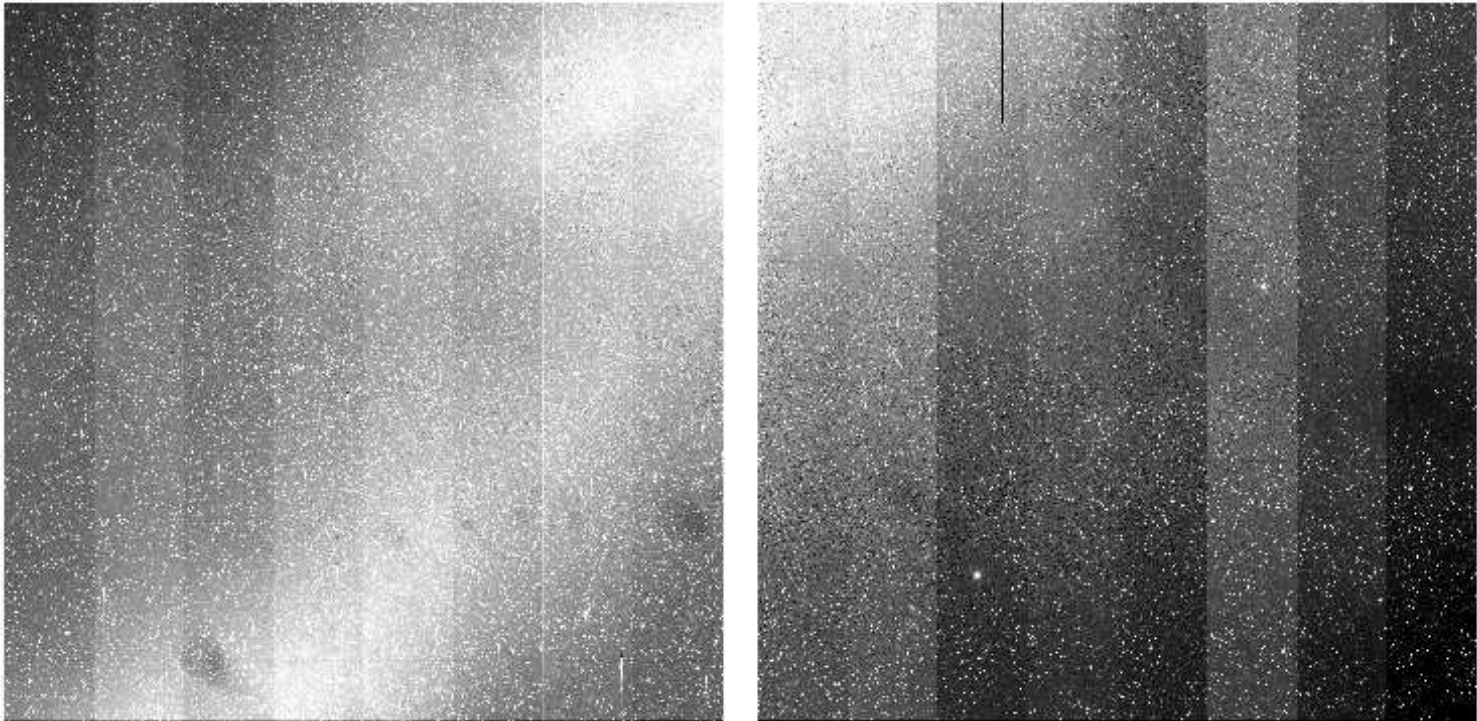
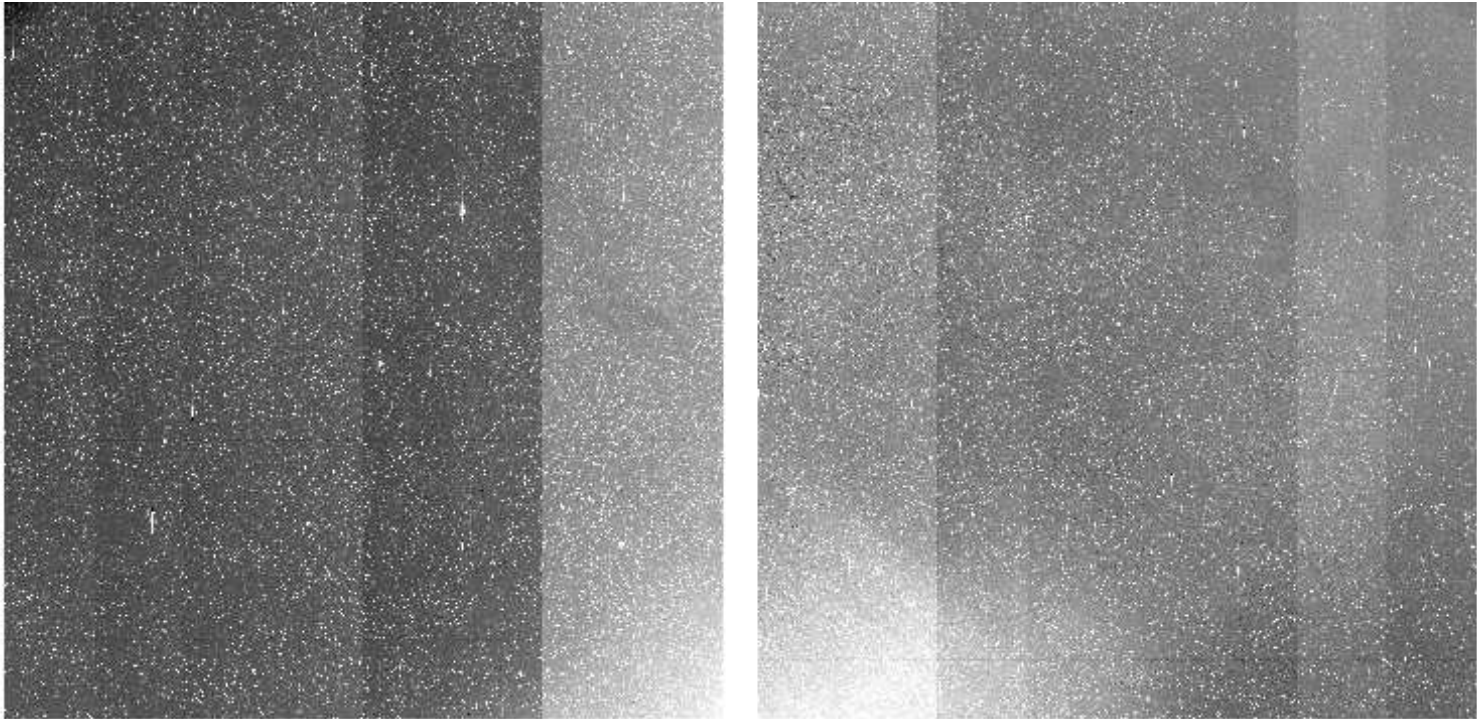
63.7

L

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0

1.4



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260822.036001.fits

: BLG

: OBJECT

: BLG17

: 17:44:41.280

: -33:15:19.20

: 60

: 1.00

: 17:39:04

: I

: 2026-08-22T09:38:21

: -273.15

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 87.2

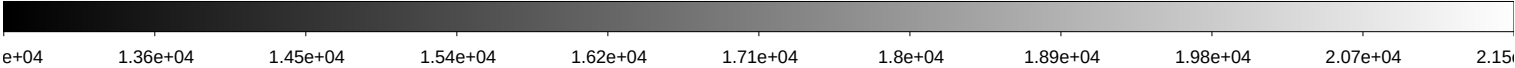
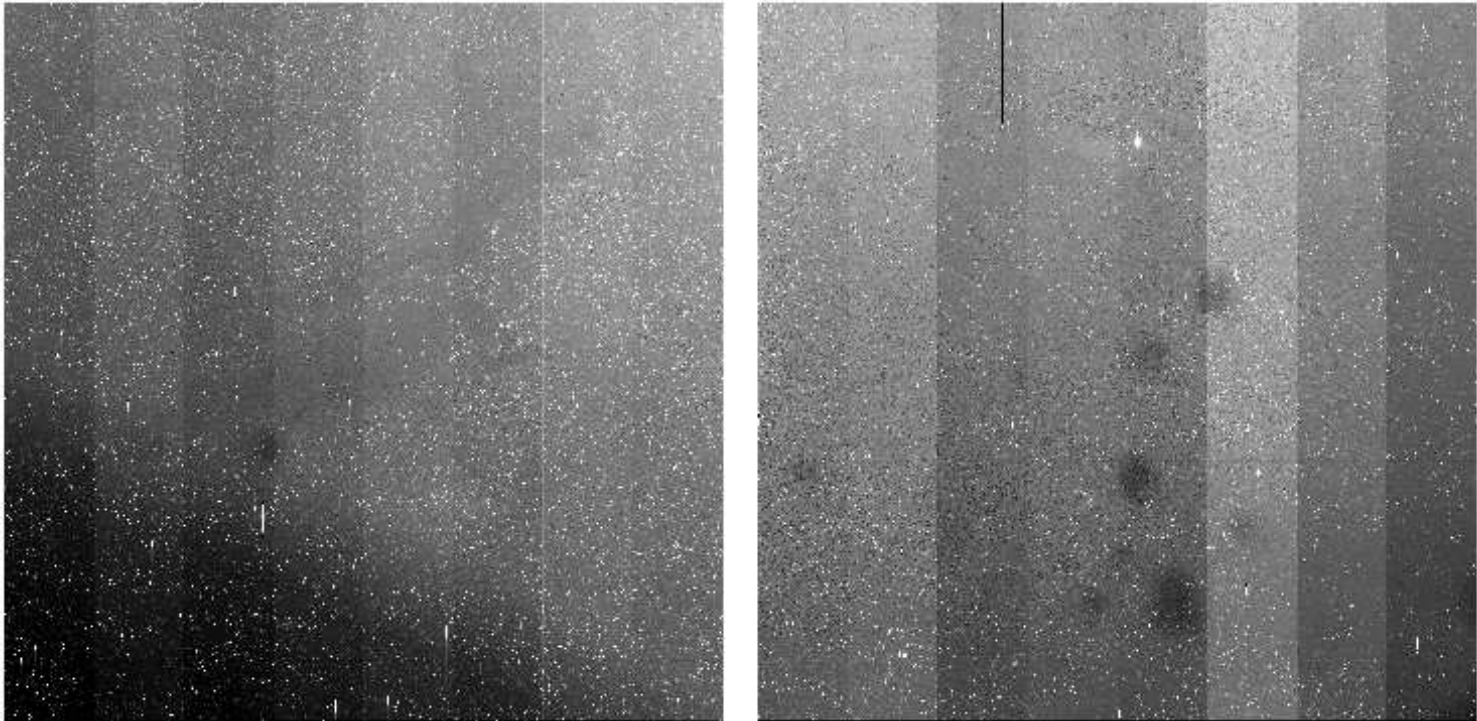
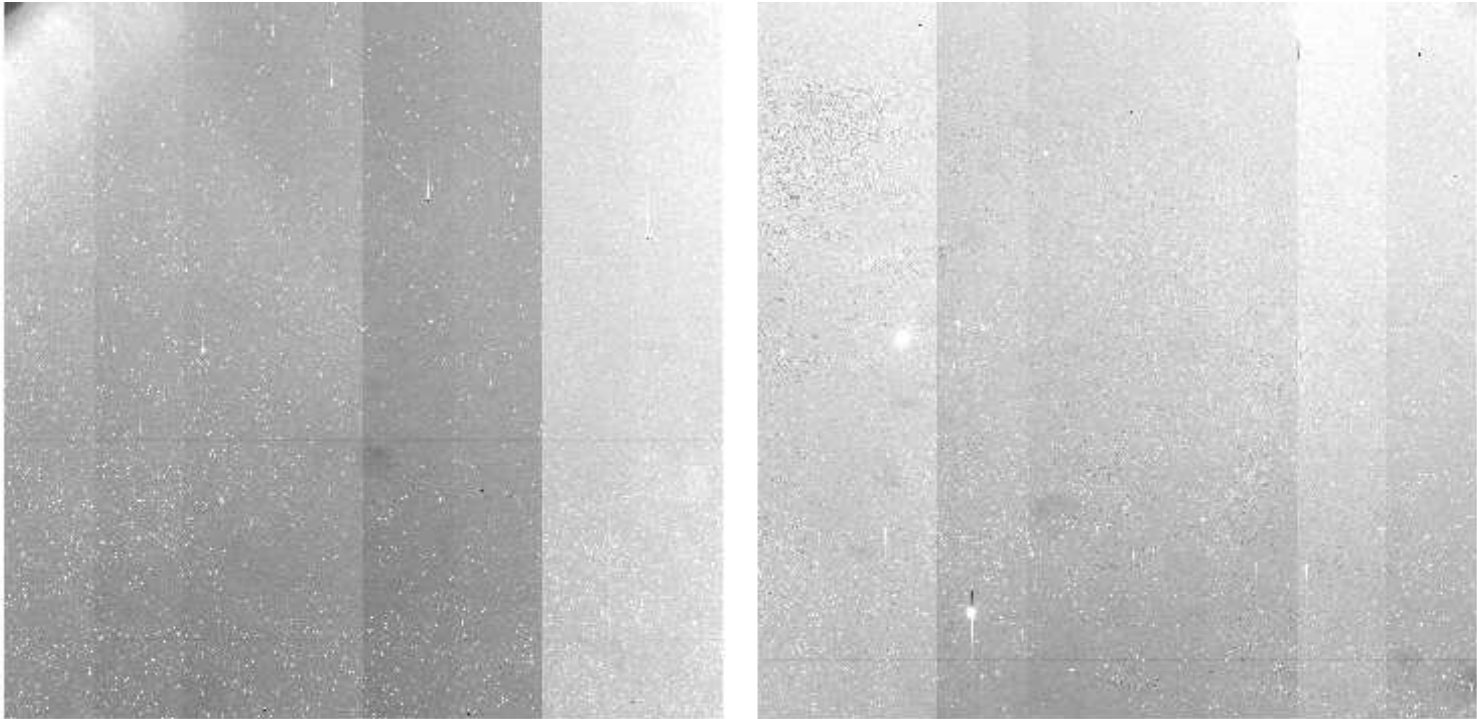
: 42.3

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: 2.1



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

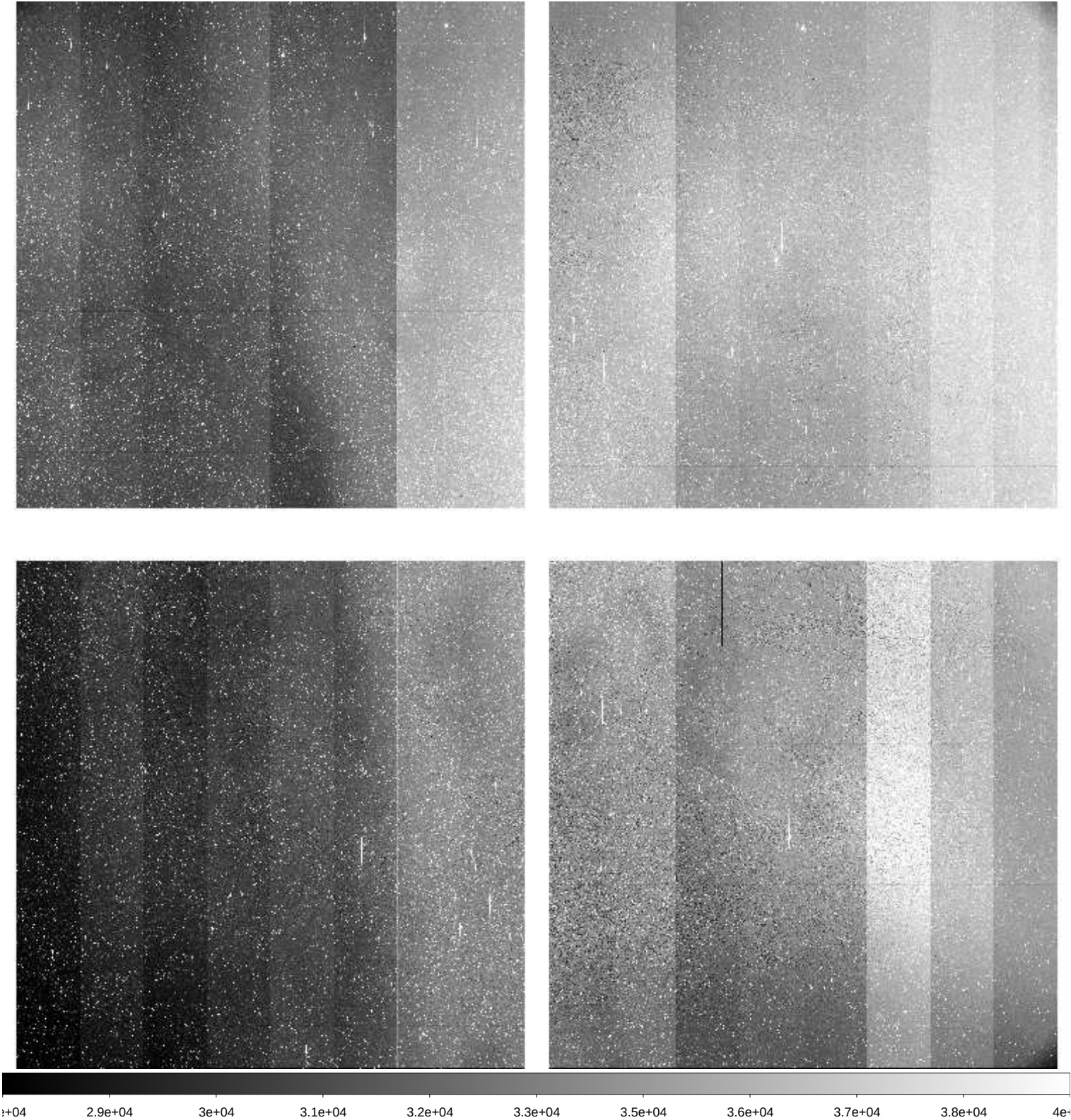
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kmta.20260822.036002.fits
BLG
OBJECT
BLG02
17:54:25.440
-29:01:46.40
60
1.00
17:41:14
I
2026-08-22T09:40:17
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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85.8
119.8
L
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0
3.0



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.20260822.036003.fits

BLG

OBJECT

BLG03

18:02:01.620

-27:56:45.10

60

1.01

17:43:10

I

2026-08-22T09:42:25

-273.15

27 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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84.2

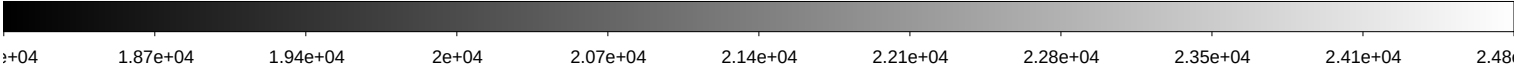
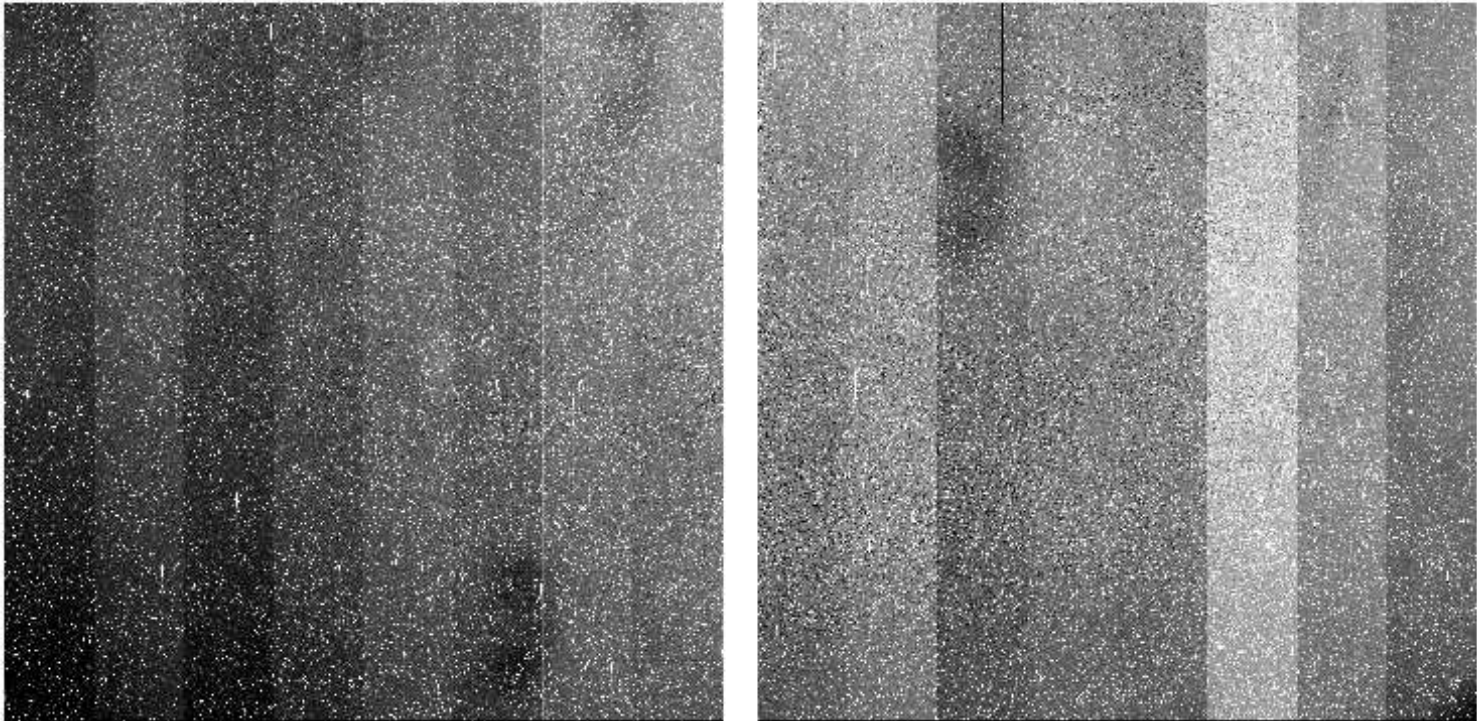
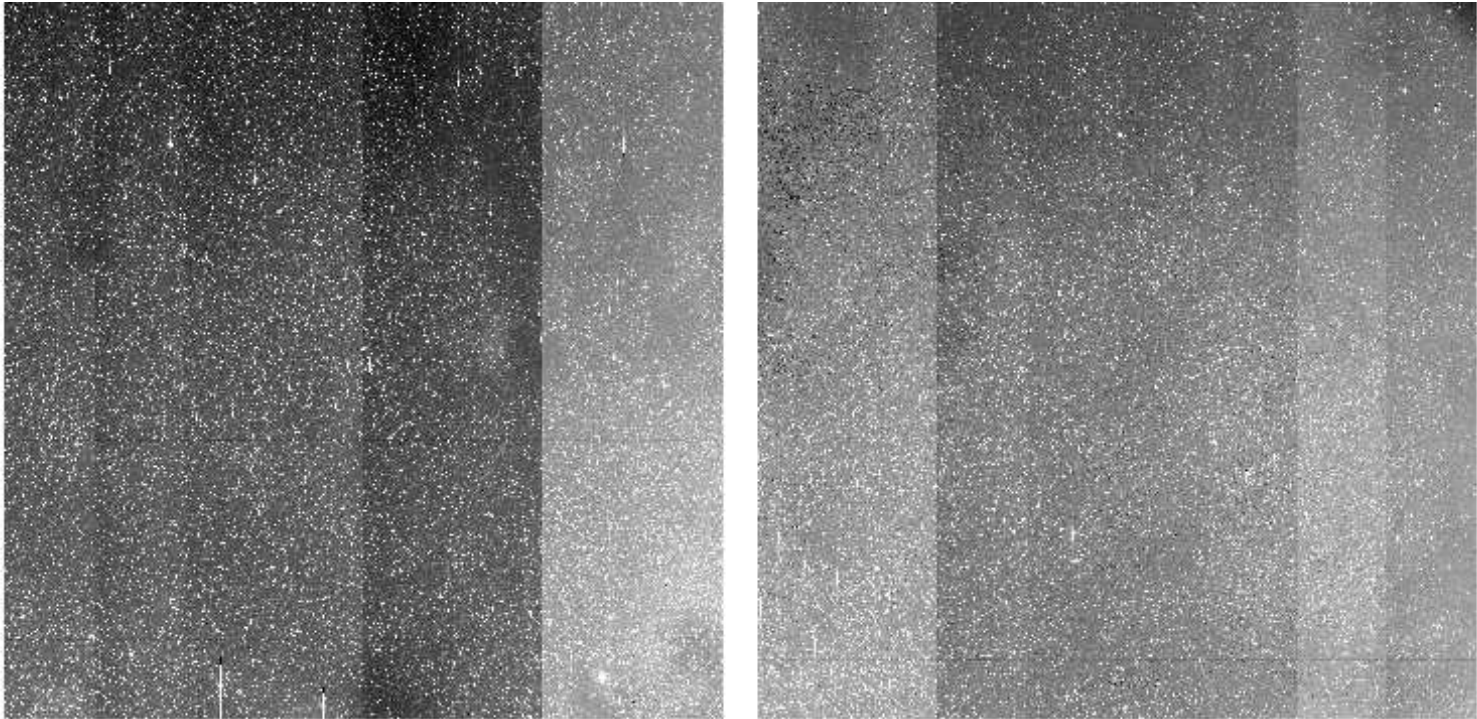
122.4

L

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1.7



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

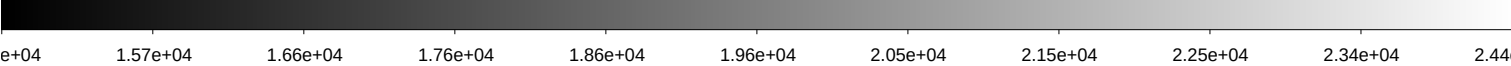
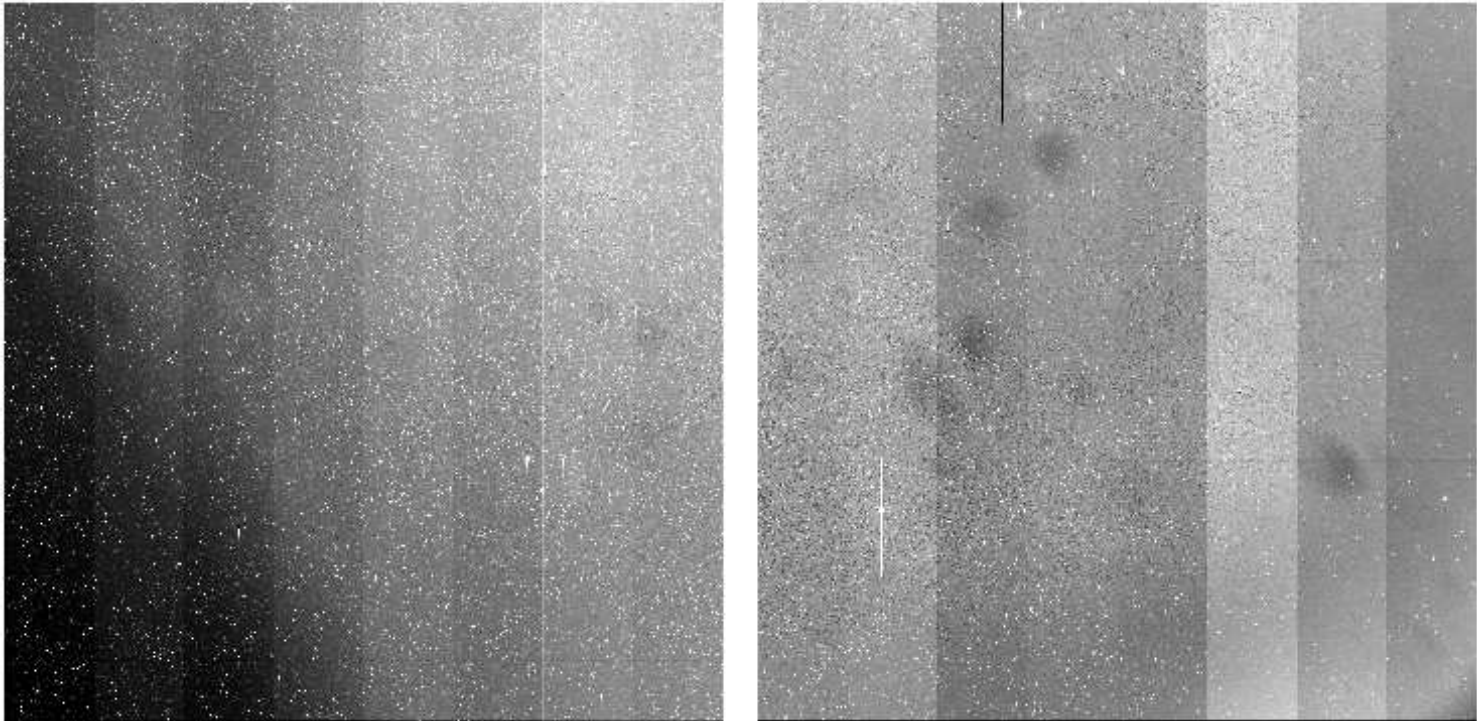
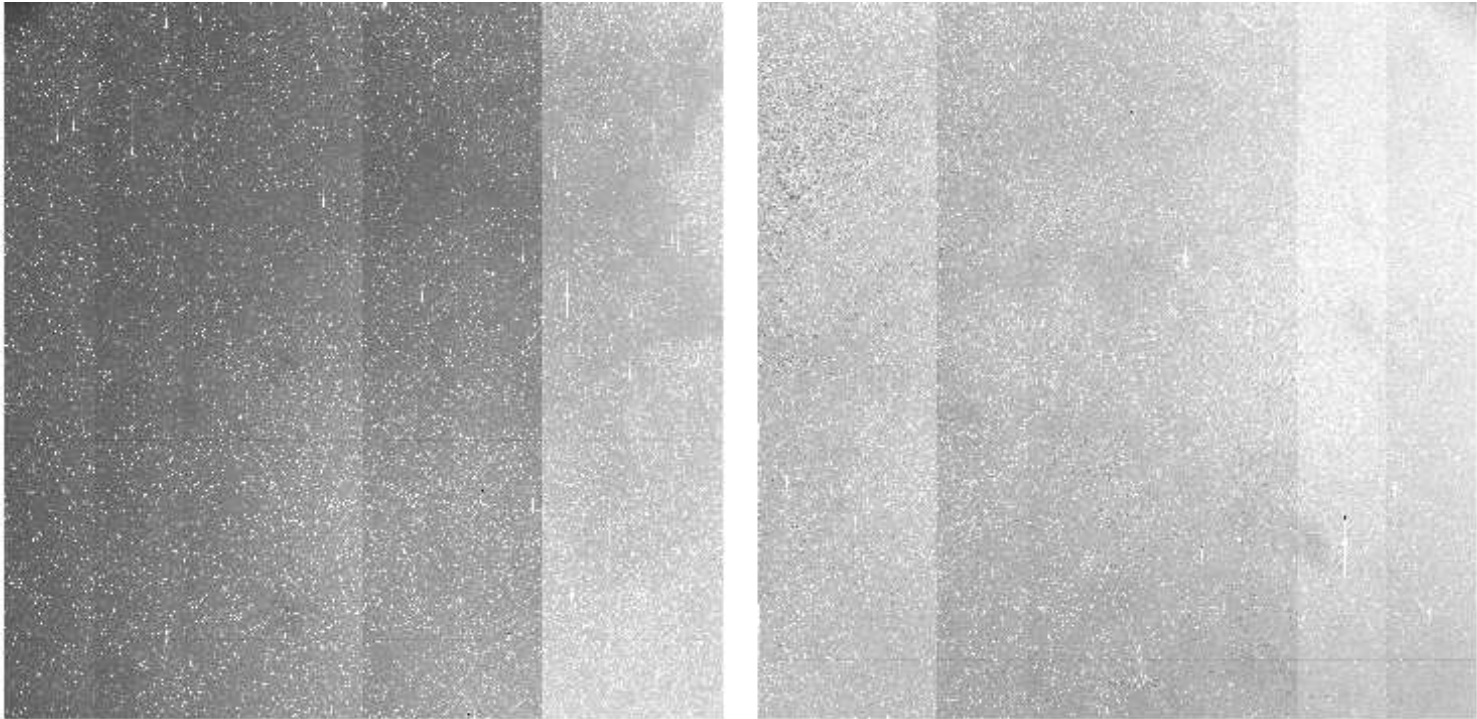
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kmta.20260822.036004.fits
BLG
OBJECT
BLG41
17:54:08.300
-31:15:47.40
60
1.00
17:45:18
I
2026-08-22T09:44:34
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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87.4
87.5
L
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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.20260822.036005.fits

BLG

OBJECT

BLG18

17:46:01.120

-26:45:23.90

60

1.00

17:47:29

I

2026-08-22T09:46:44

-273.15

29 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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85.6

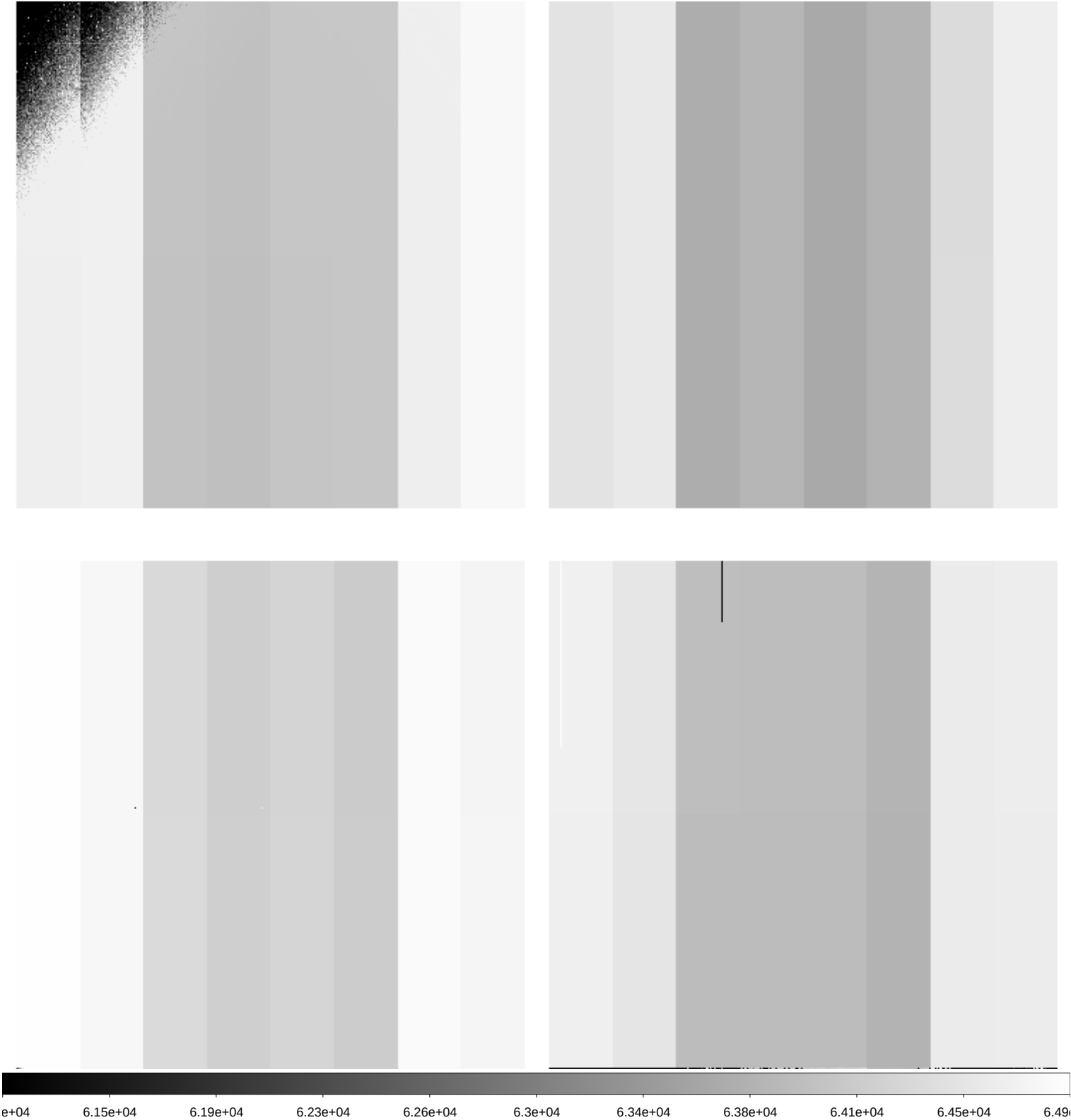
174.3

L

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7.0



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

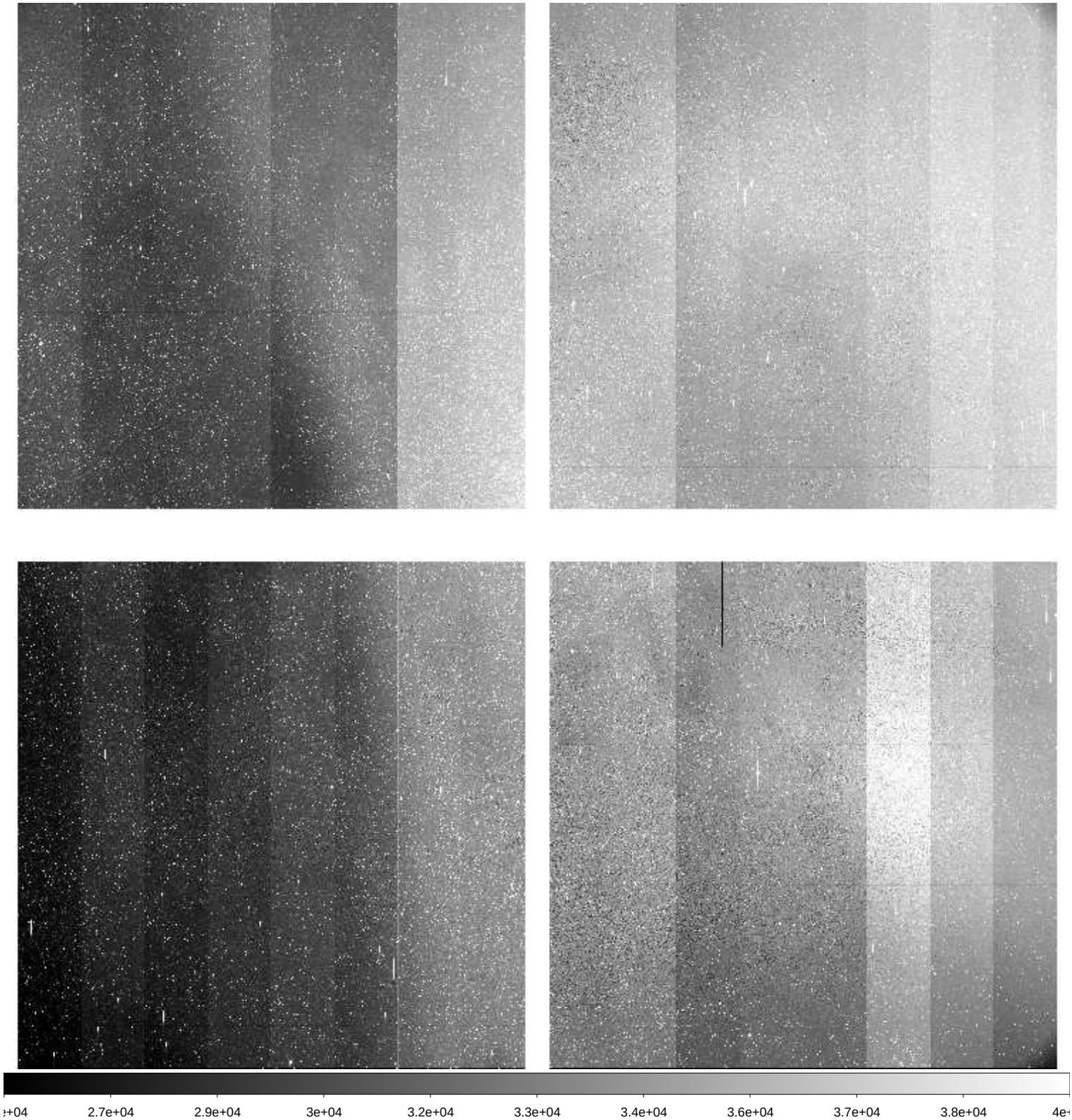
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kmta.20260822.036006.fits
BLG
OBJECT
BLG42
17:54:08.210
-29:09:20.10
60
1.00
17:49:38
I
2026-08-22T09:48:53
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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87.3
139.2
L
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3.1



File Name : kmta.20260822.036007.fits # 31 / 306 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG43

RA : 18:01:44.320

DEC : -28:04:17.10

Exposure Time : 60

Airmass : 1.00

Sidereal Time : 17:51:49

Filter ID : I

Observation Date : 2026-08-22T09:51:03

CCD Temperature : -273.15

ALT : 85.7

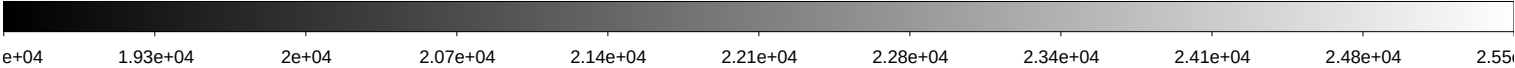
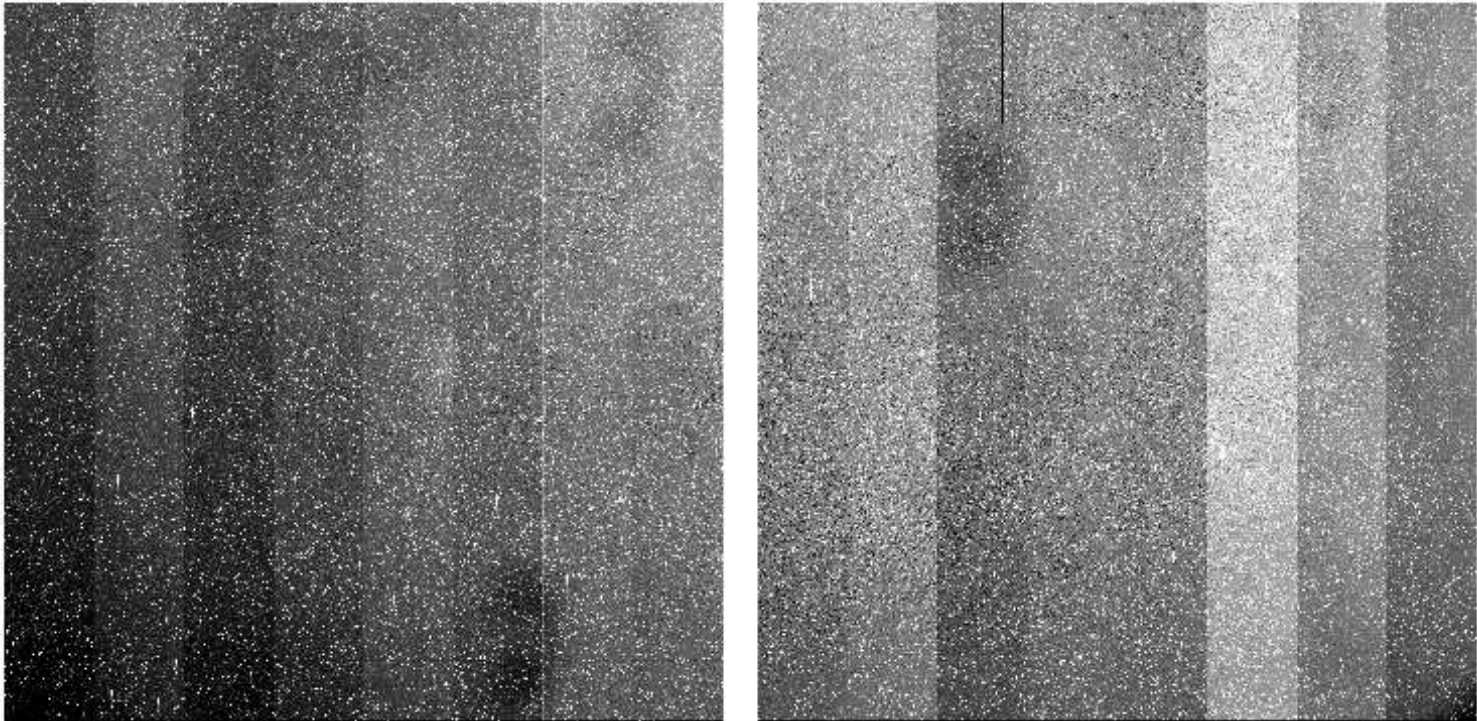
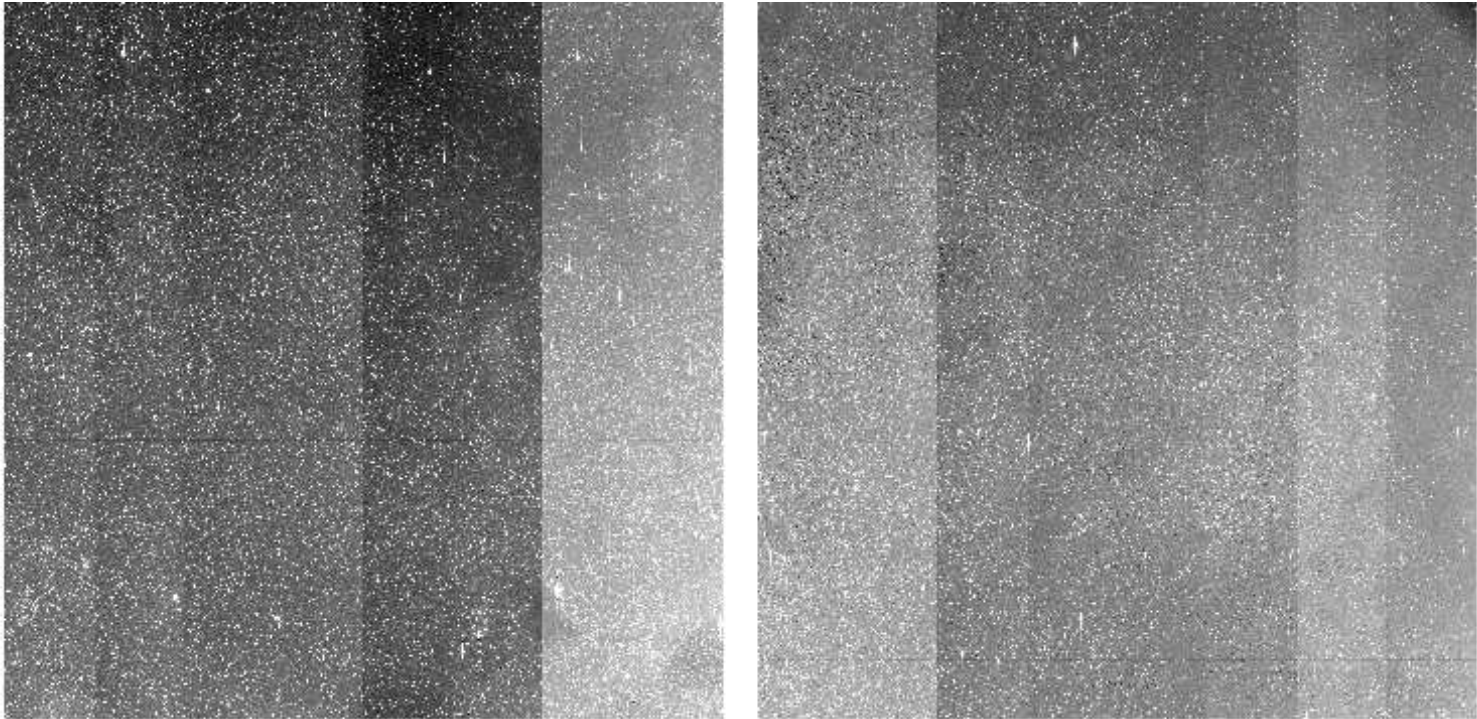
AZ : 136.2

Image Issue : L

CHIP : —

Weather : 0

Moon Effect : 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.20260822.036008.fits

BLG

OBJECT

BLG15

17:36:50.960

-26:47:26.00

60

1.00

17:54:00

I

2026-08-22T09:53:14

-273.15

32 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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84.7

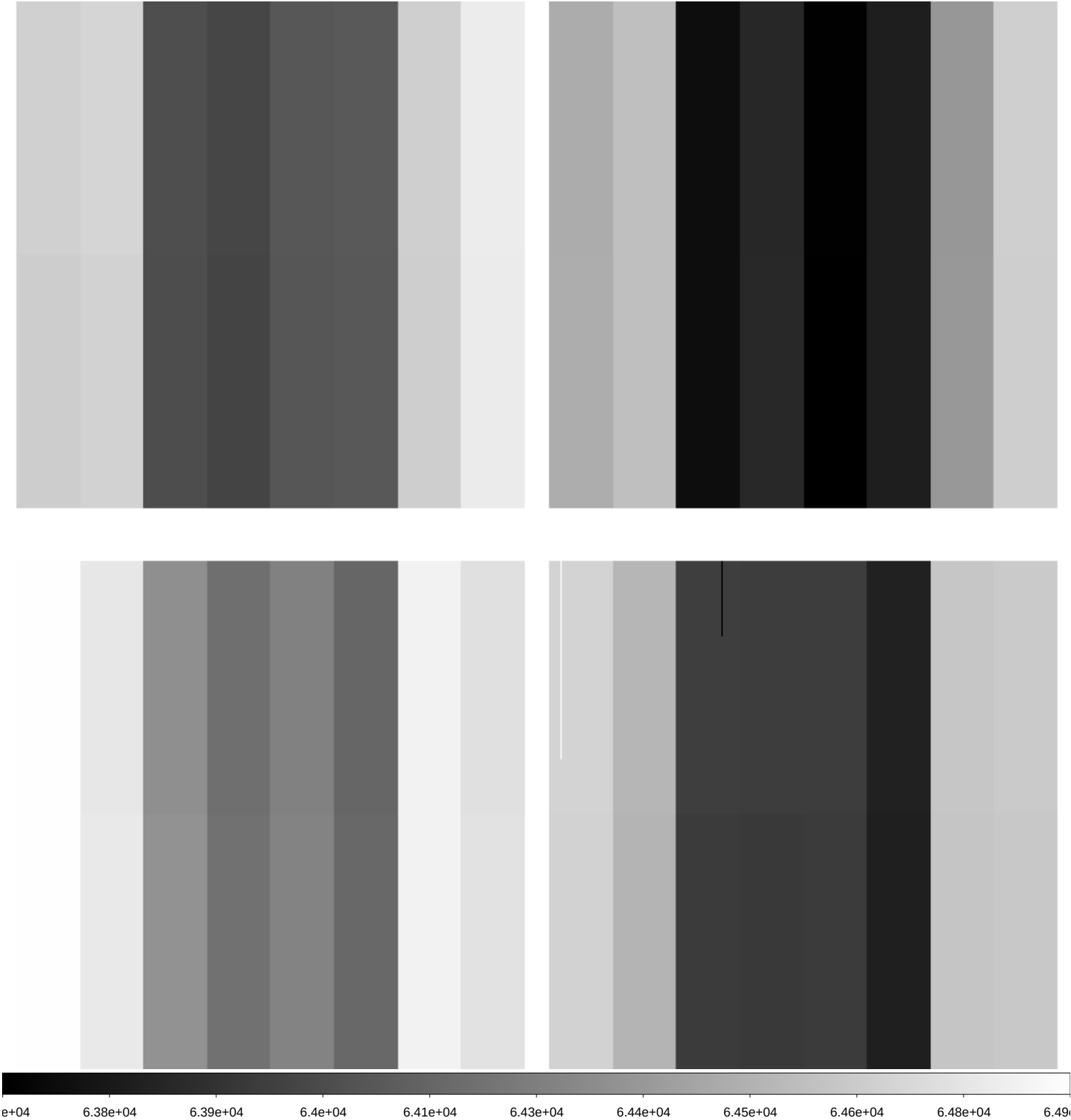
-144.7

L

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30.9



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.20260822.036009.fits

BLG

OBJECT

BLG14

17:36:50.950

-28:54:24.60

60

1.00

17:56:11

I

2026-08-22T09:55:25

-273.15

33 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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85.9

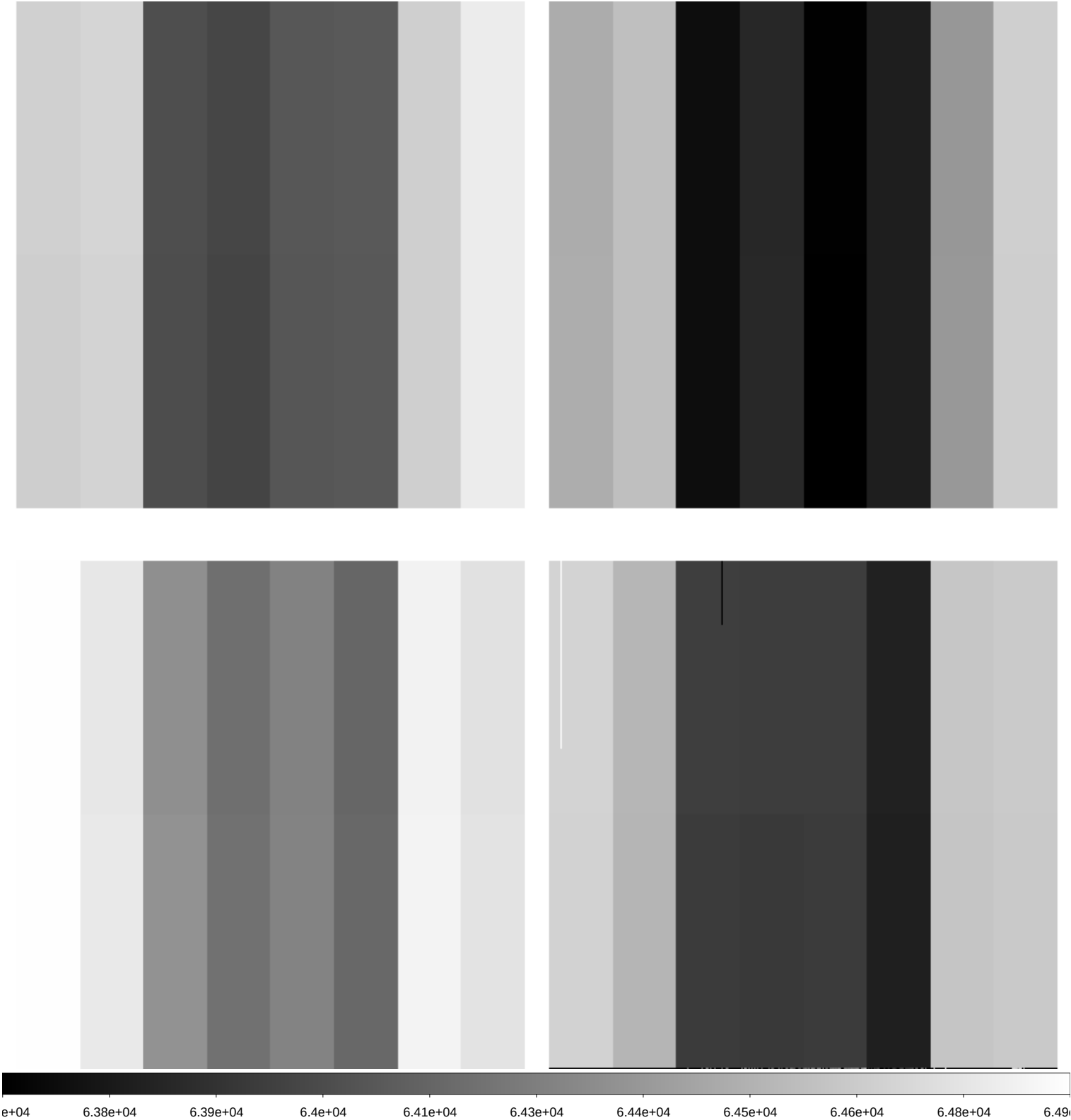
-122.3

L

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51.4



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

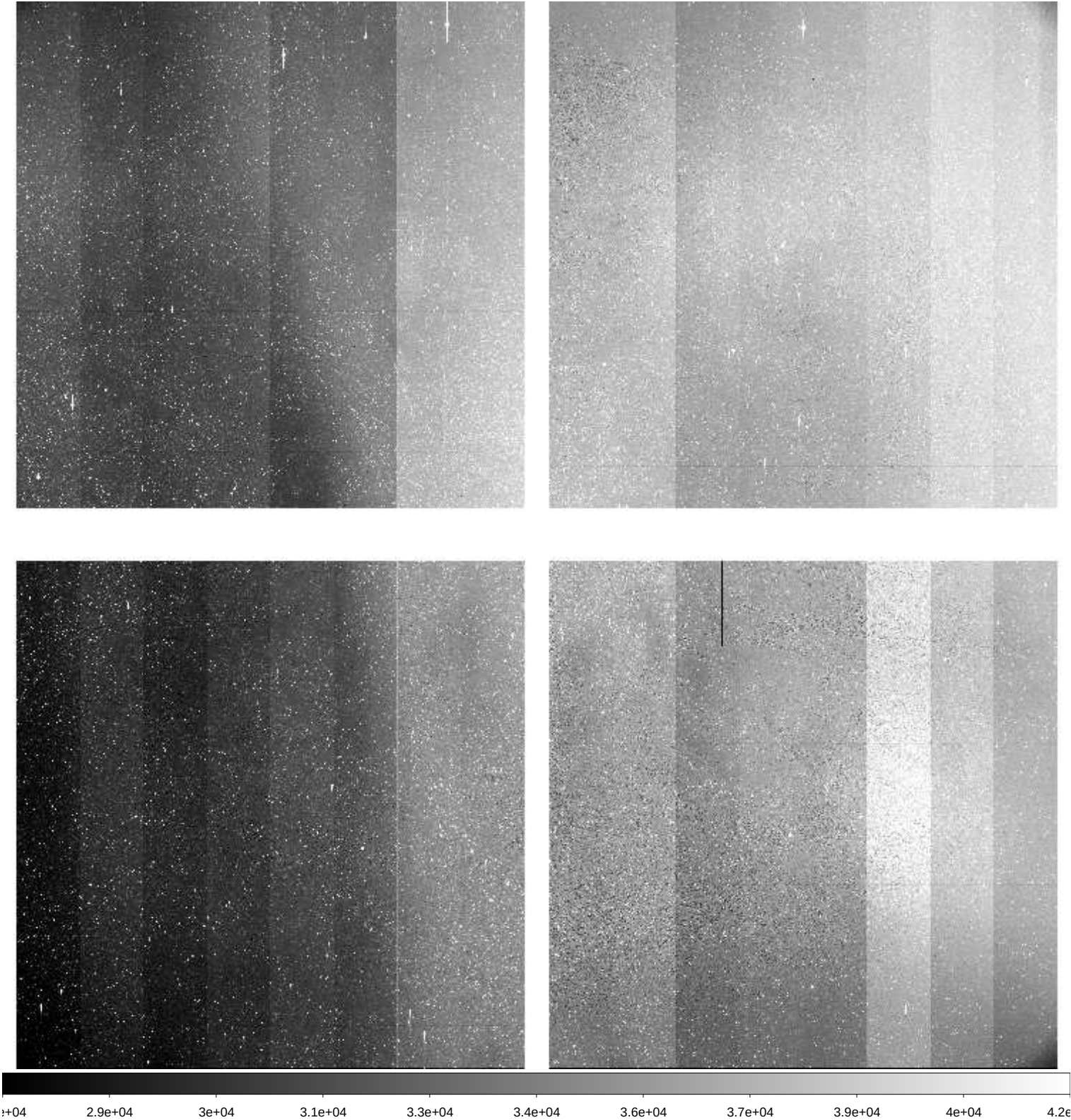
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kmta.20260822.036010.fits
BLG
OBJECT
BLG02
17:54:25.110
-29:01:55.30
60
1.00
17:58:20
I
2026-08-22T09:57:33
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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87.8
-177.3
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3.1



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

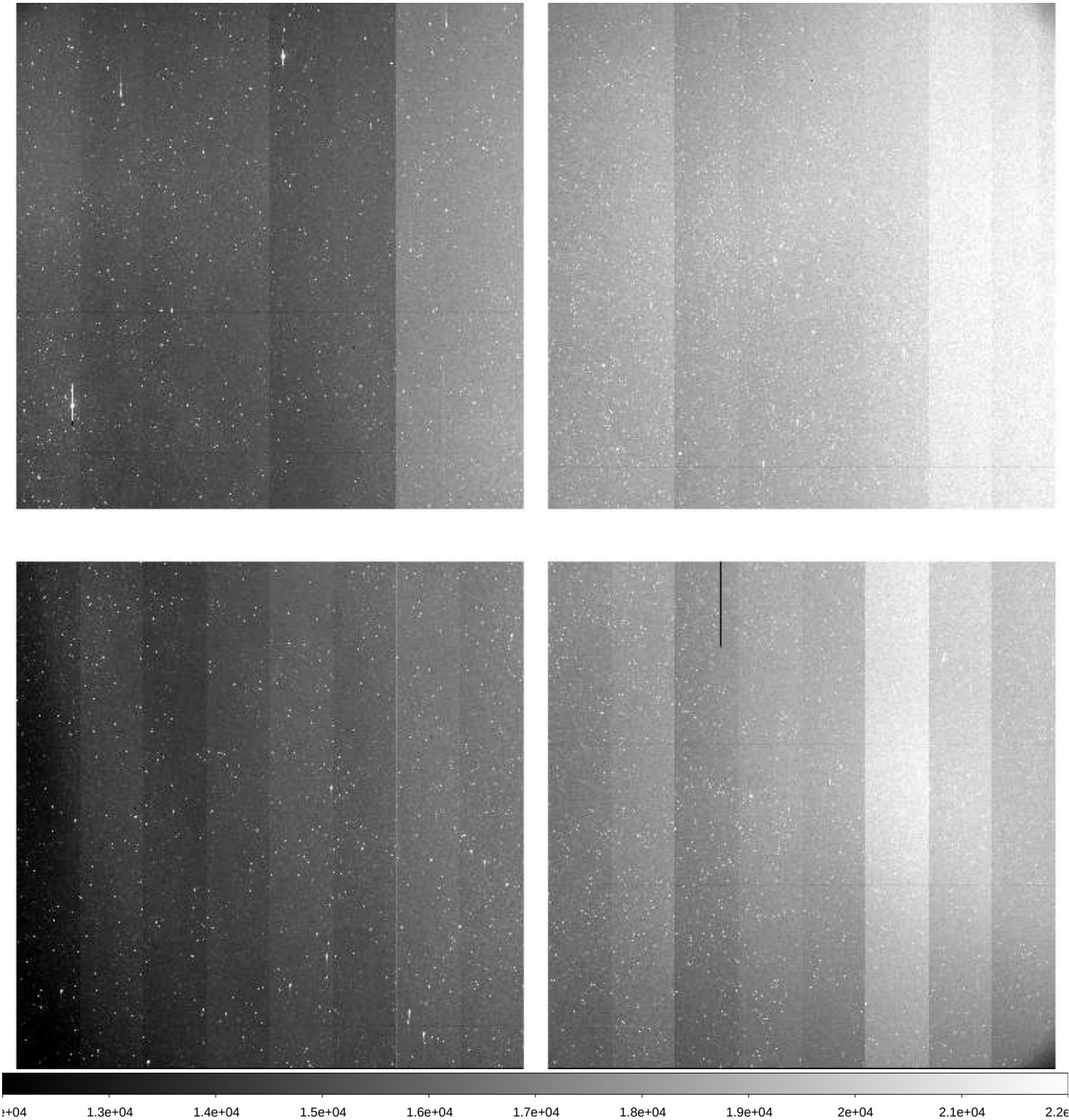
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kmta.20260822.036011.fits
BLG
OBJECT
BLG02
17:54:25.090
-29:01:55.50
90
1.00
18:00:30
V
2026-08-22T09:59:43
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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87.8
-165.0
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3.1



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

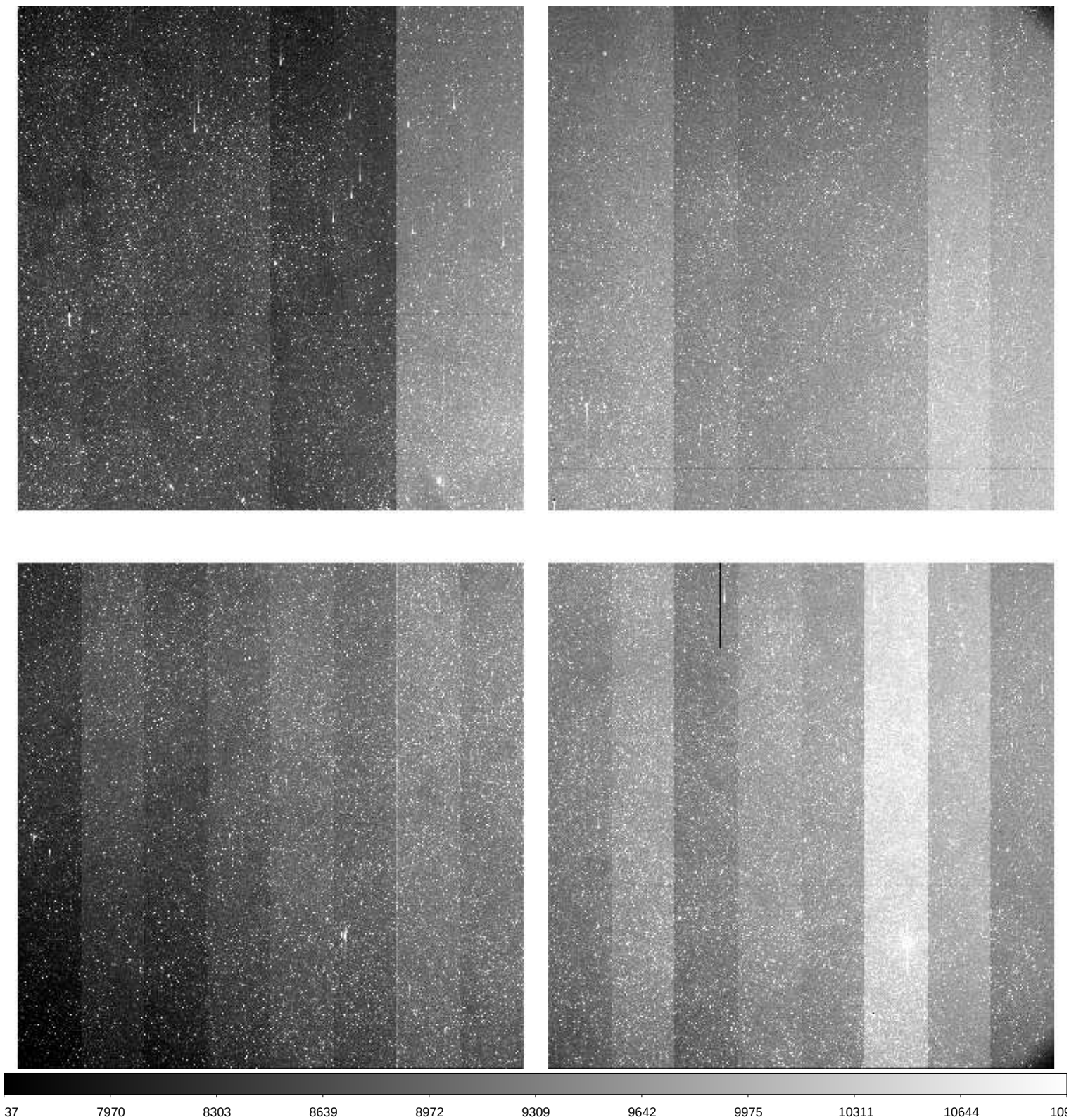
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kmta.20260822.036012.fits
BLG
OBJECT
BLG03
18:02:01.130
-27:56:53.50
90
1.00
18:03:10
V
2026-08-22T10:02:22
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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86.7
171.1
L
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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.20260822.036013.fits

BLG

OBJECT

BLG03

18:02:01.090

-27:56:55.20

60

1.00

18:05:49

I

2026-08-22T10:05:02

-273.15

37 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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86.8

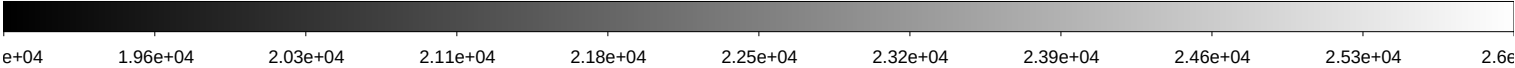
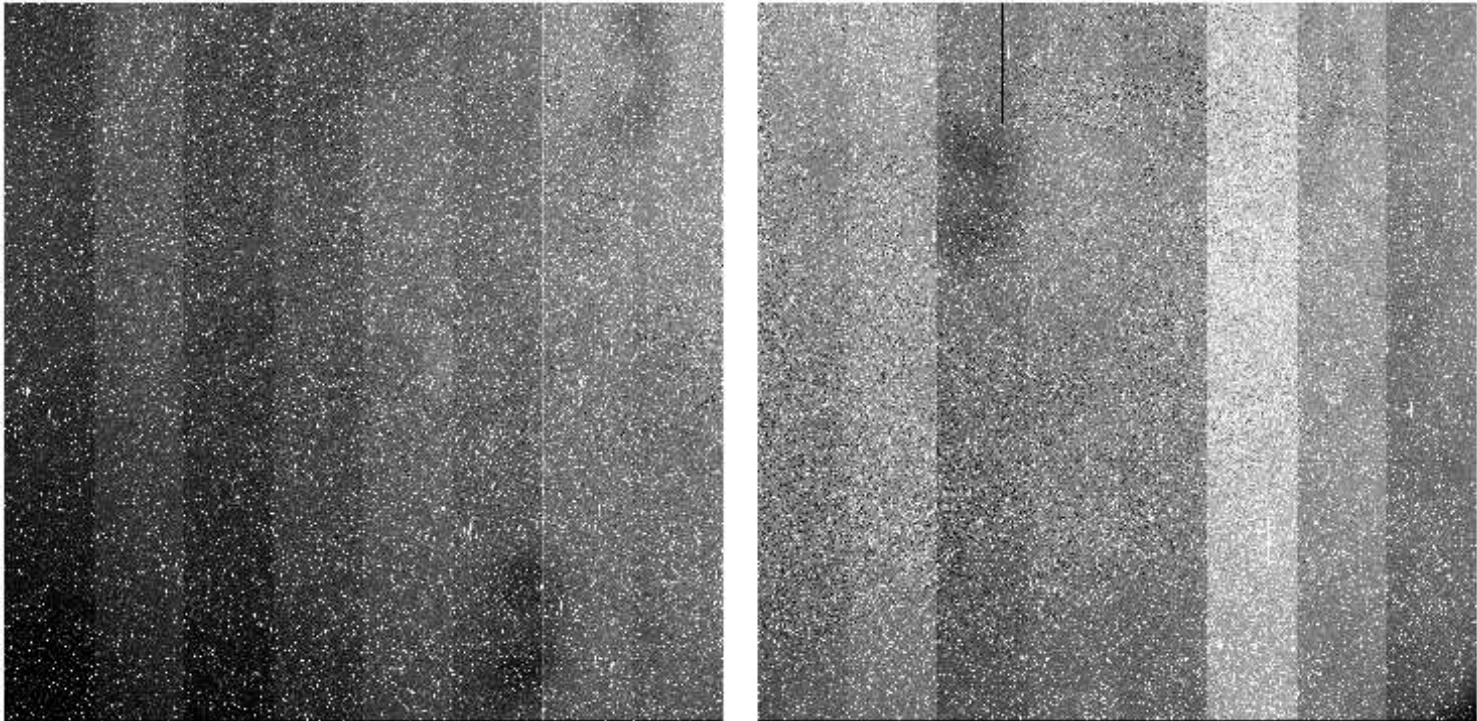
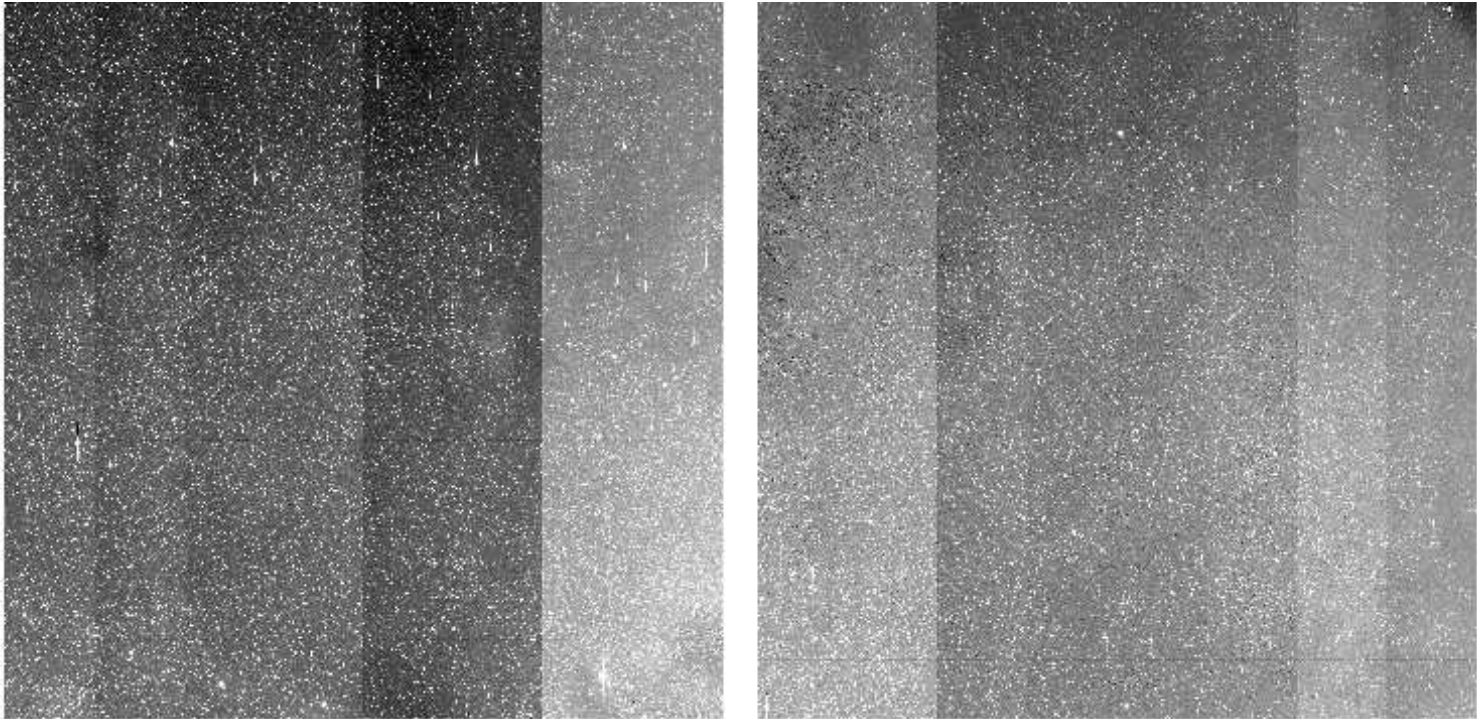
-178.5

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

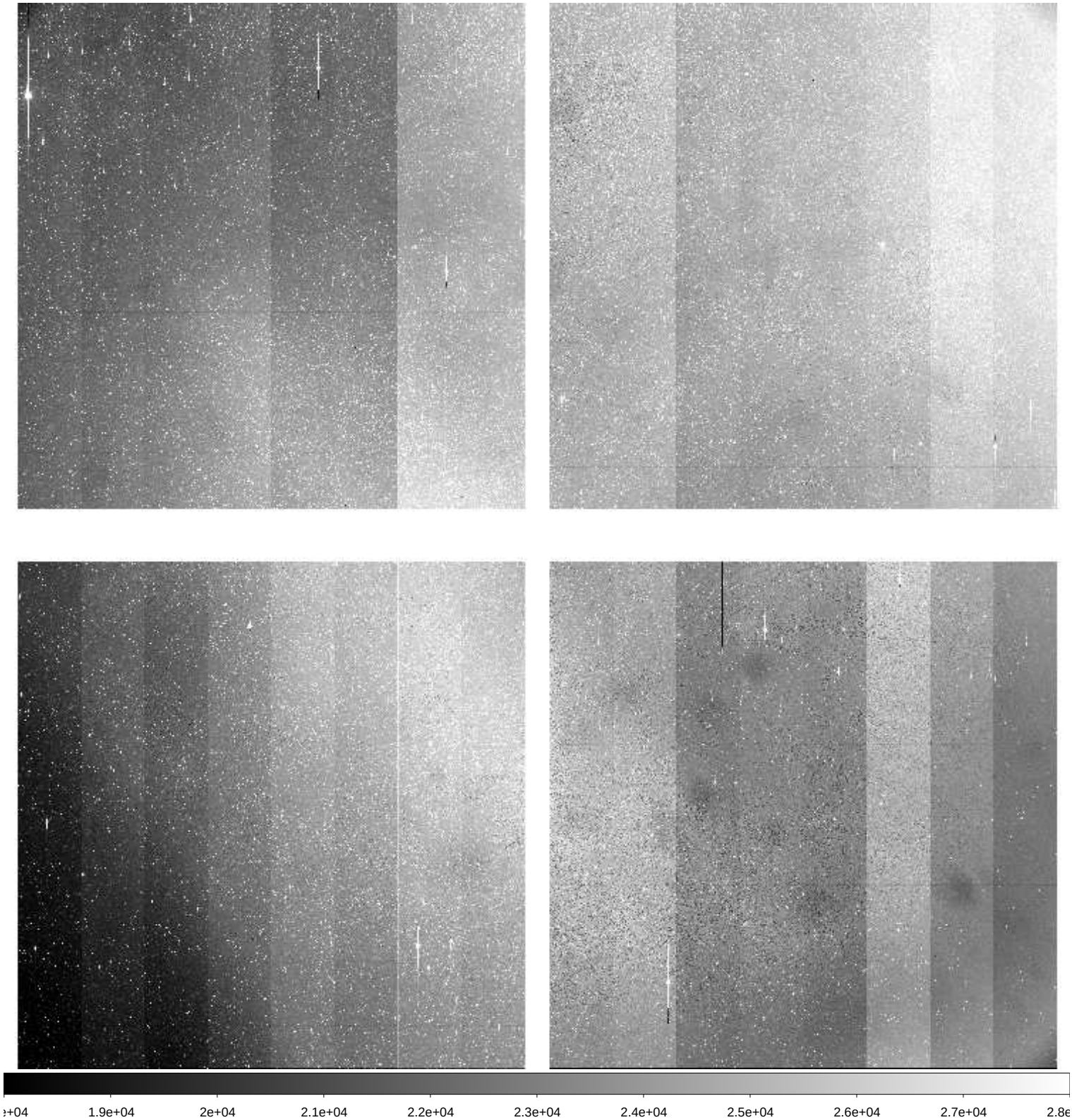
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kmta.20260822.036014.fits
BLG
OBJECT
BLG01
17:54:25.030
-31:08:26.60
60
1.00
18:08:00
I
2026-08-22T10:07:11
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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87.8
-90.5
L
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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

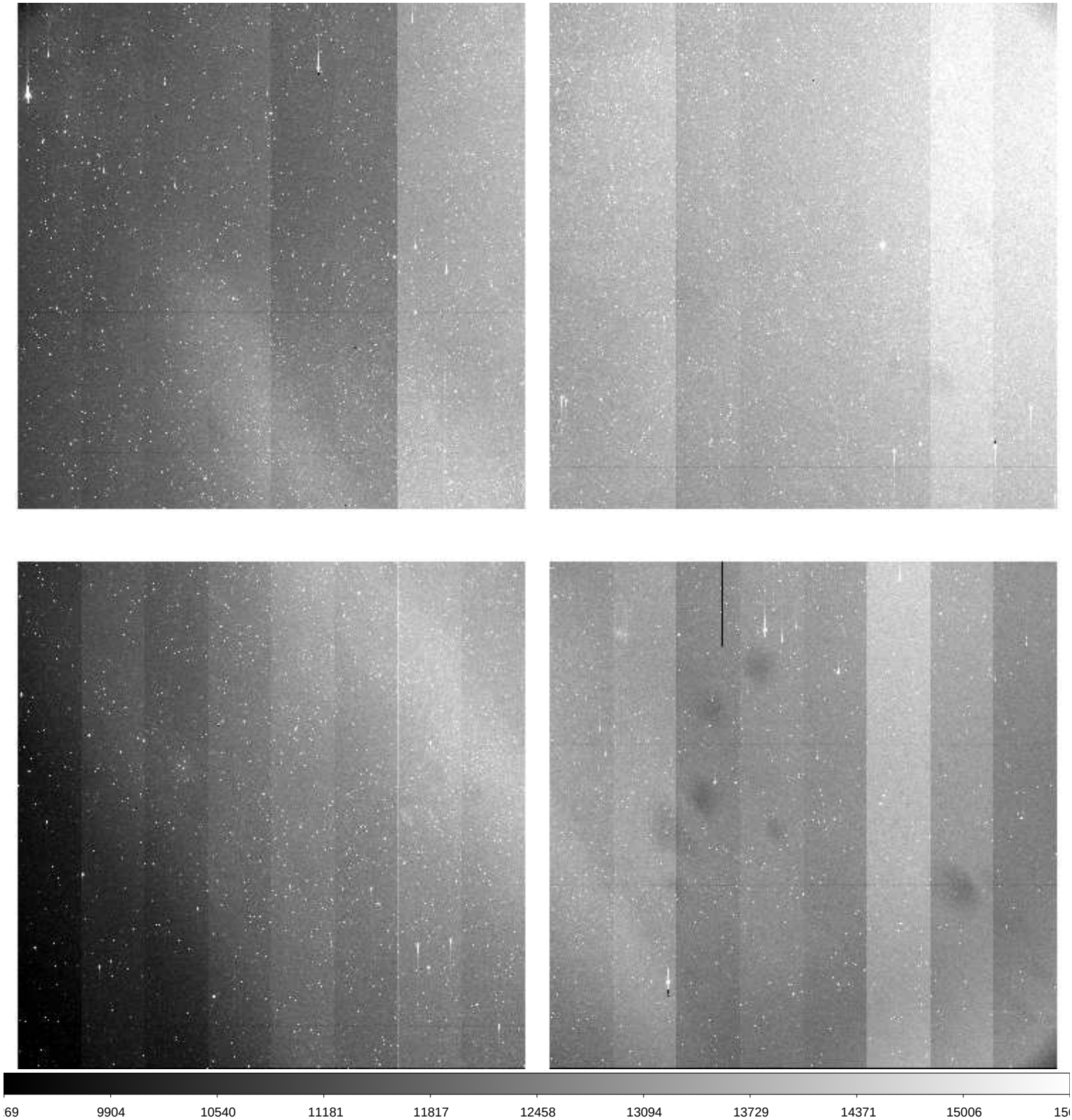
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kmta.20260822.036015.fits
BLG
OBJECT
BLG01
17:54:25.020
-31:08:26.90
90
1.00
18:10:10
V
2026-08-22T10:09:21
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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87.4
-90.2
L
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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.20260822.036016.fits

: BLG

: OBJECT

: BLG19

: 17:46:00.860

: -24:40:19.50

: 90

: 1.01

: 18:12:52

: V

: 2026-08-22T10:12:03

: -273.15

40 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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81.7

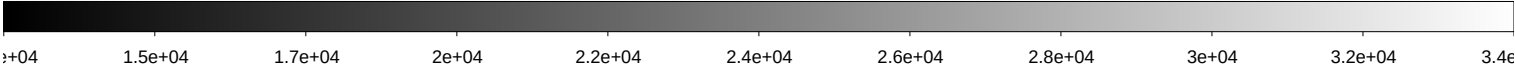
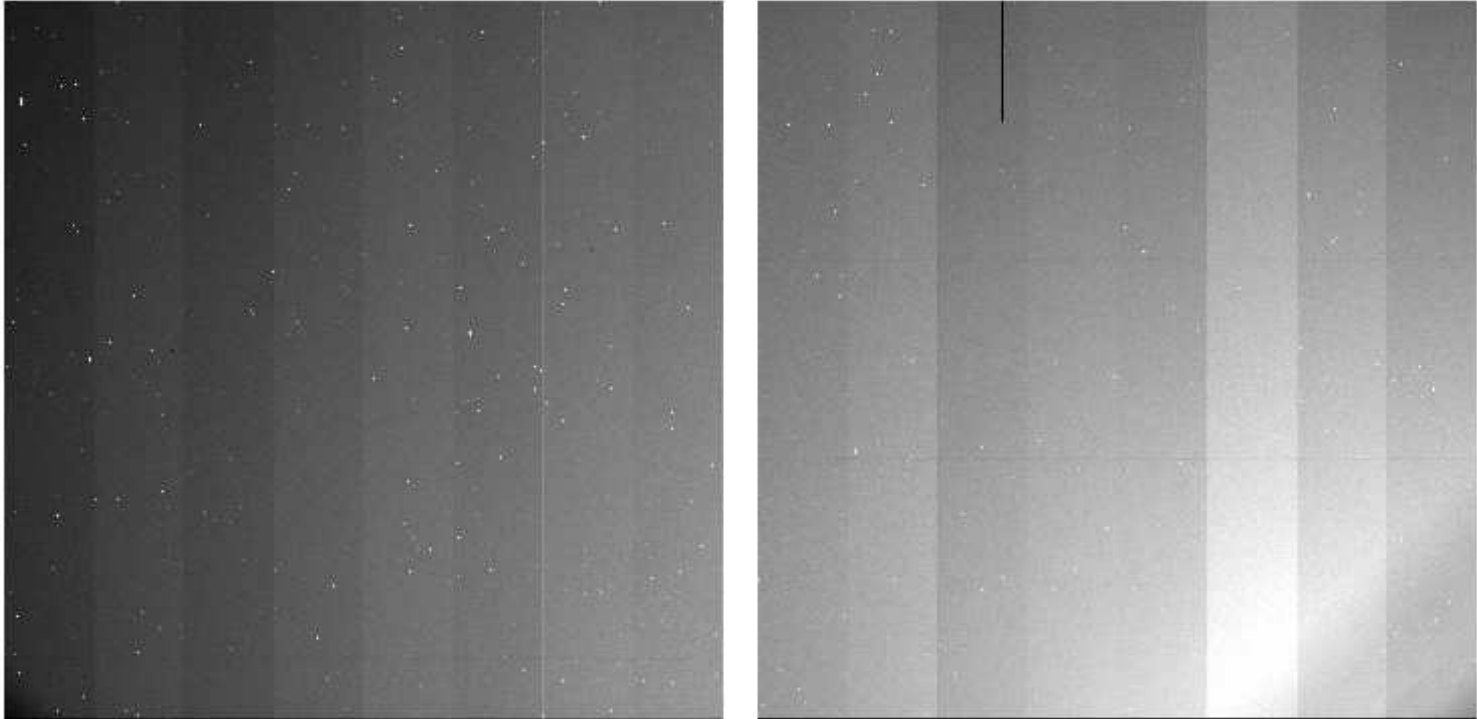
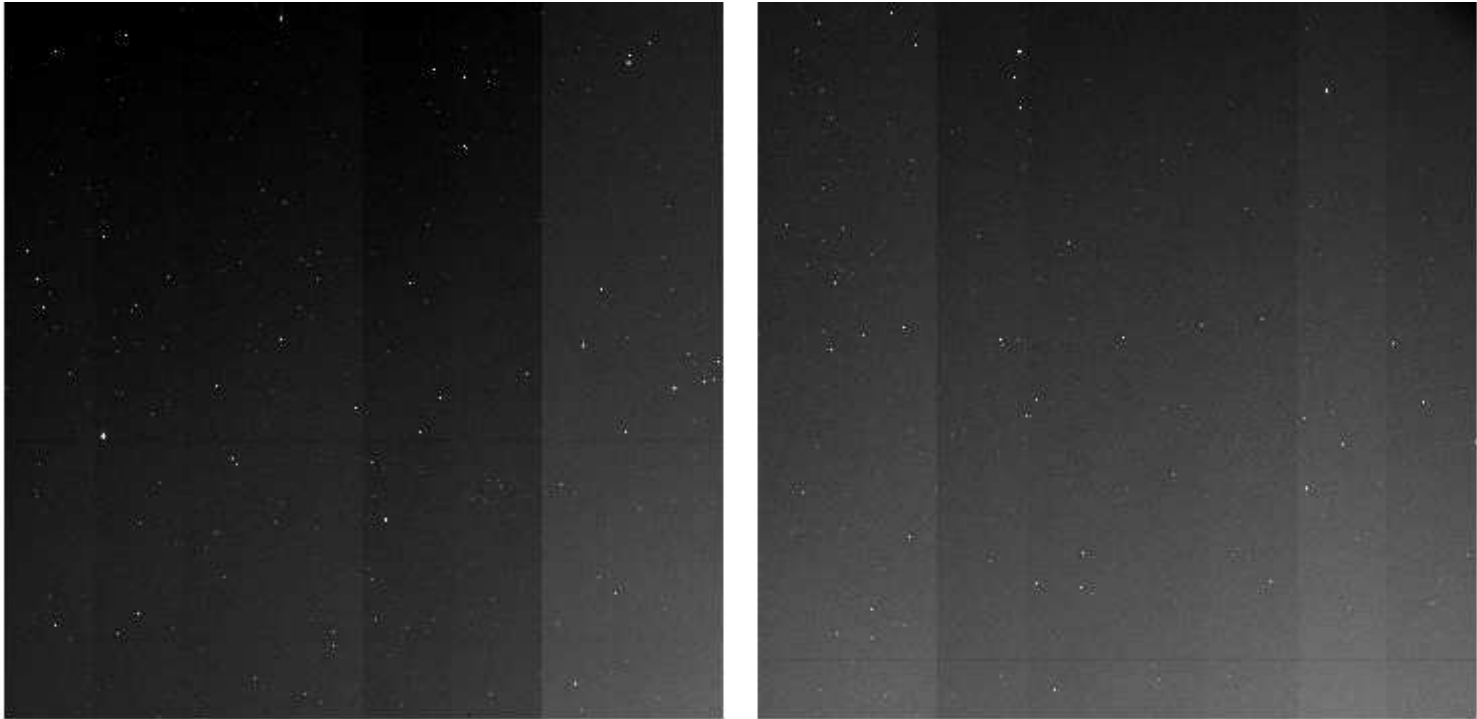
-140.0

L

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0

3.6



File Name : kmta.20260822.036017.fits # 41 / 306 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG19

RA : 17:46:00.840

DEC : -24:40:19.20

Exposure Time : 60

Airmass : 1.01

Sidereal Time : 18:15:35

Filter ID : —

Observation Date : 2026-08-22T10:14:45

CCD Temperature : -273.15

ALT : 81.3

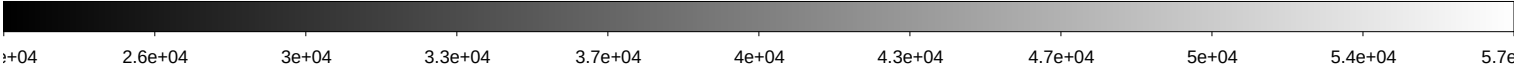
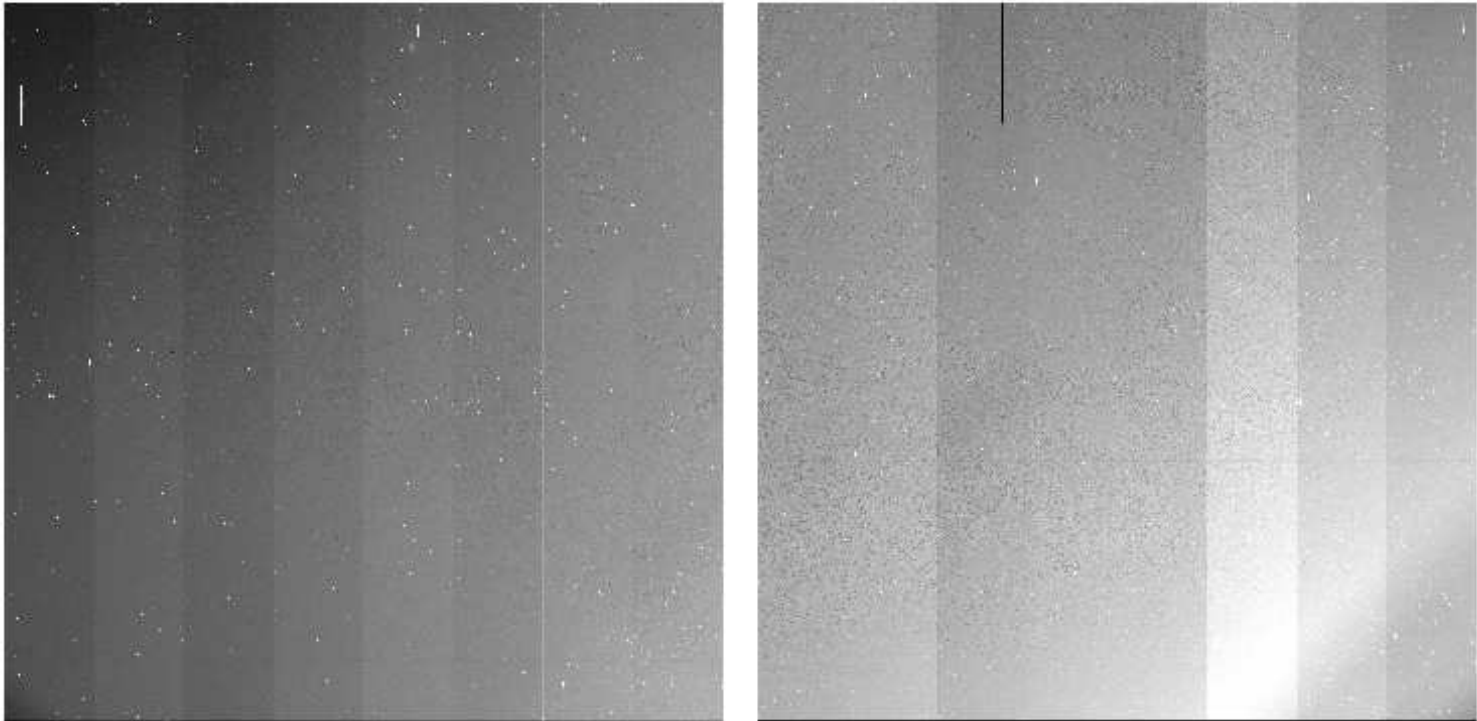
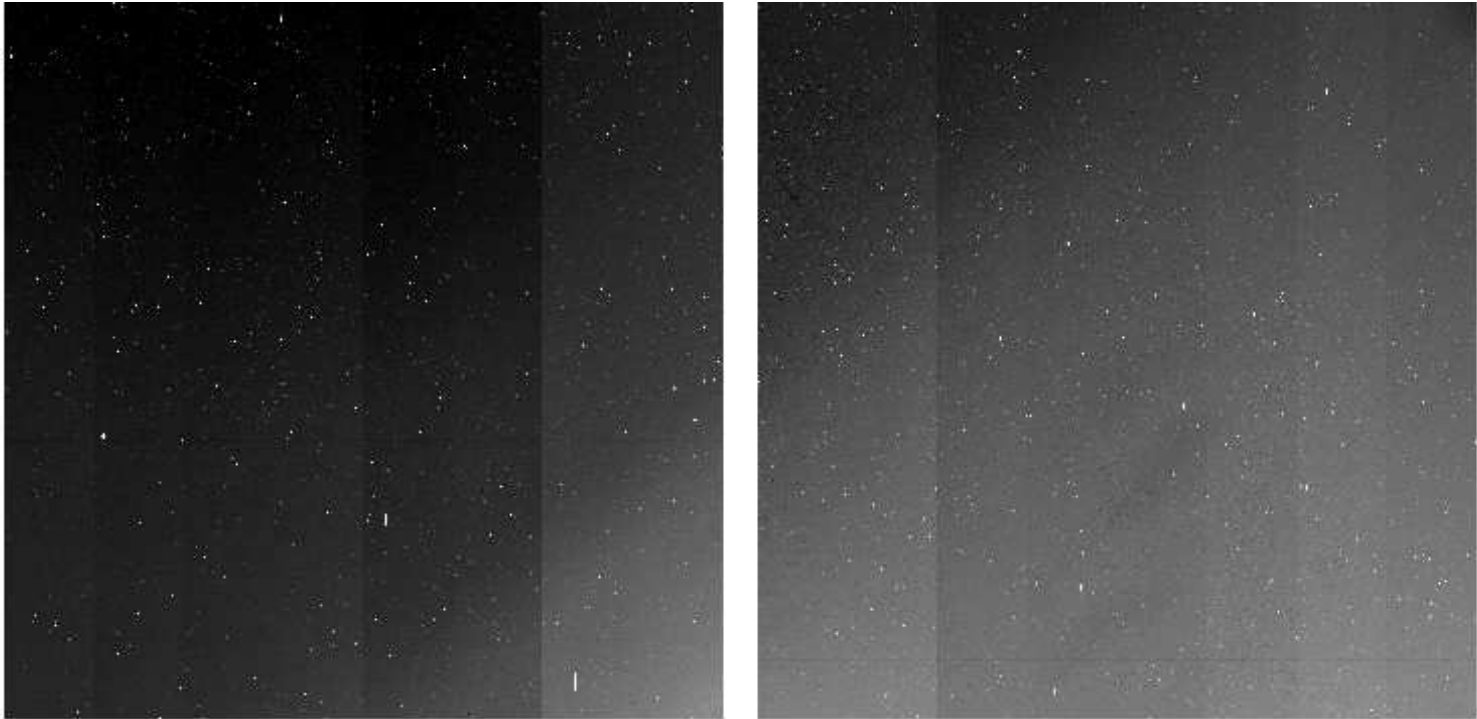
AZ : -136.8

Image Issue : IL

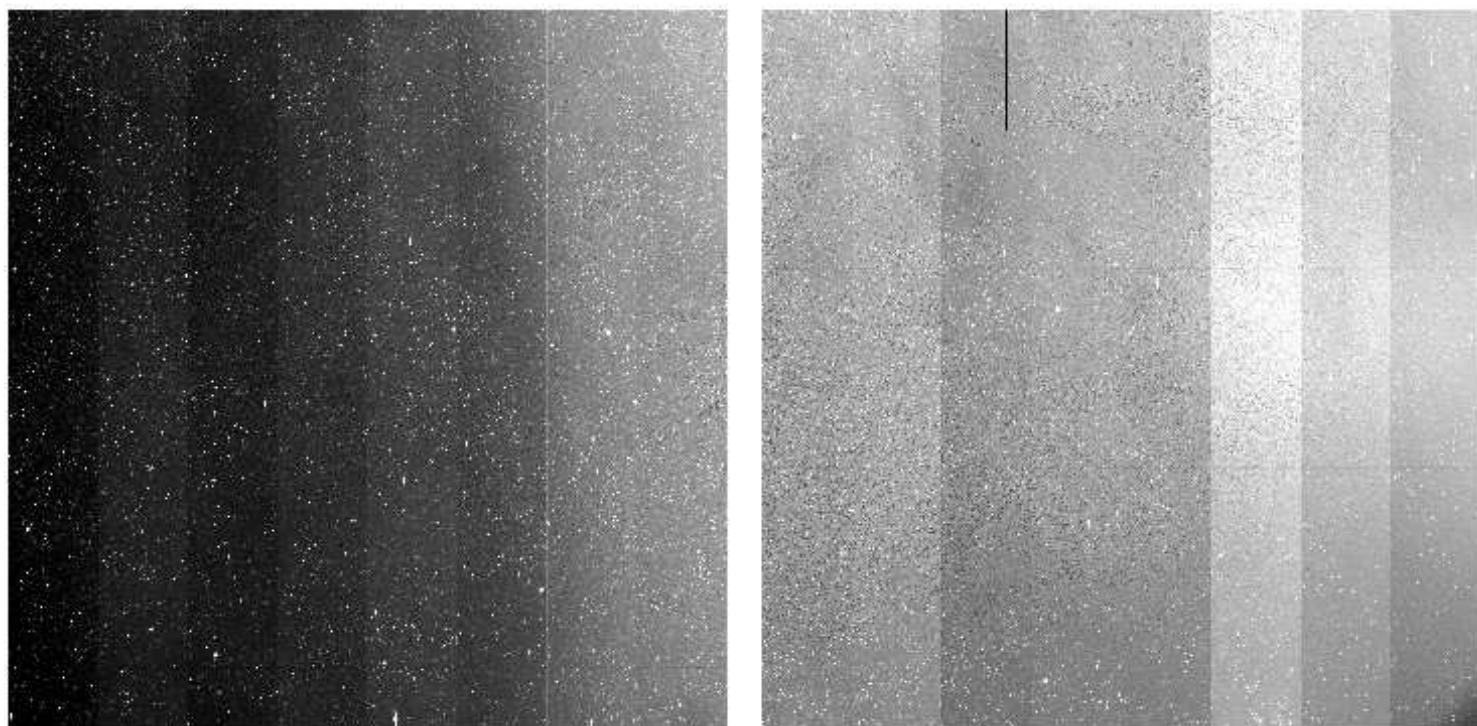
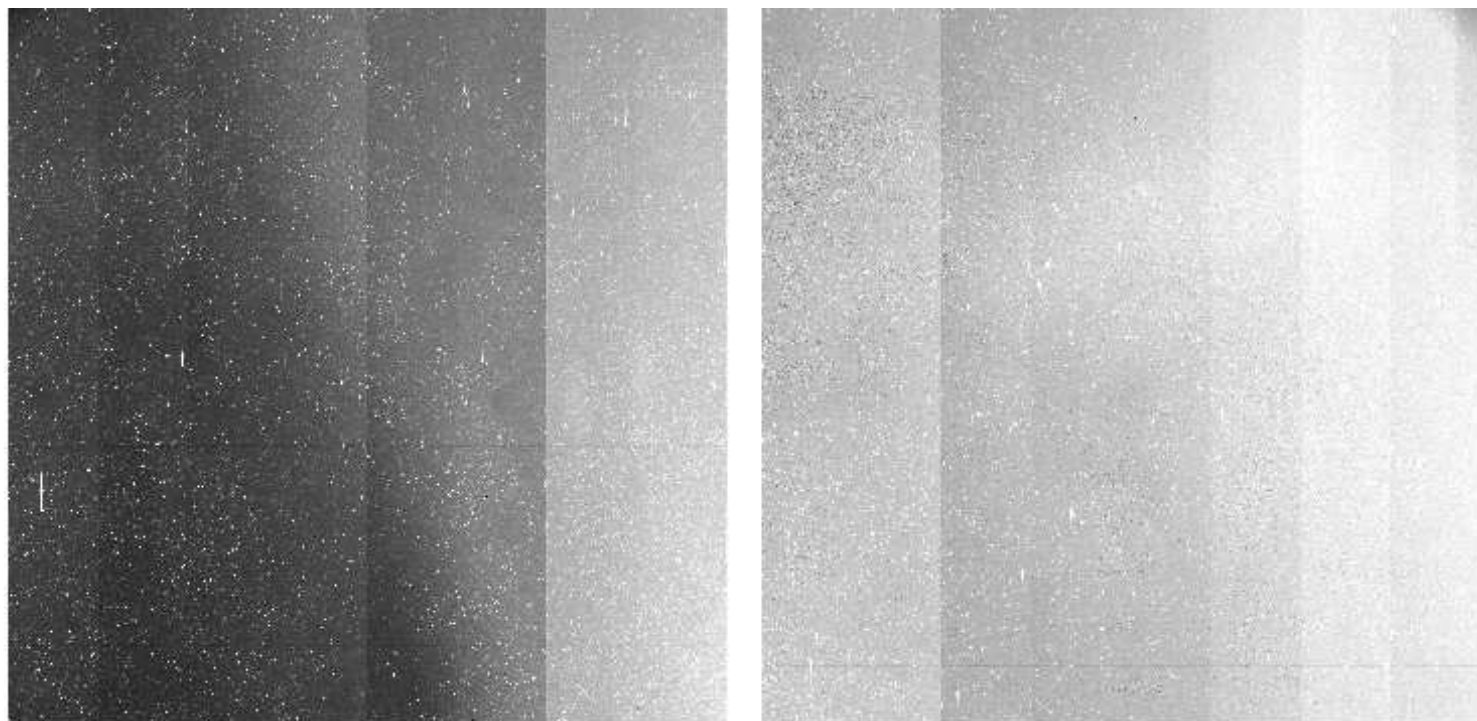
CHIP : —

Weather : 0

Moon Effect : 3.7



File Name	:	kmta.20260822.036018.fits	# 42 / 306 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.910	
DEC	:	-29:09:21.60	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	18:17:44	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-22T10:16:54	Weather
CCD Temperature	:	-273.15	Moon Effect



2.8e+04	3e+04	3.2e+04	3.4e+04	3.6e+04	3.7e+04	3.9e+04	4.1e+04	4.3e+04	4.5e+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

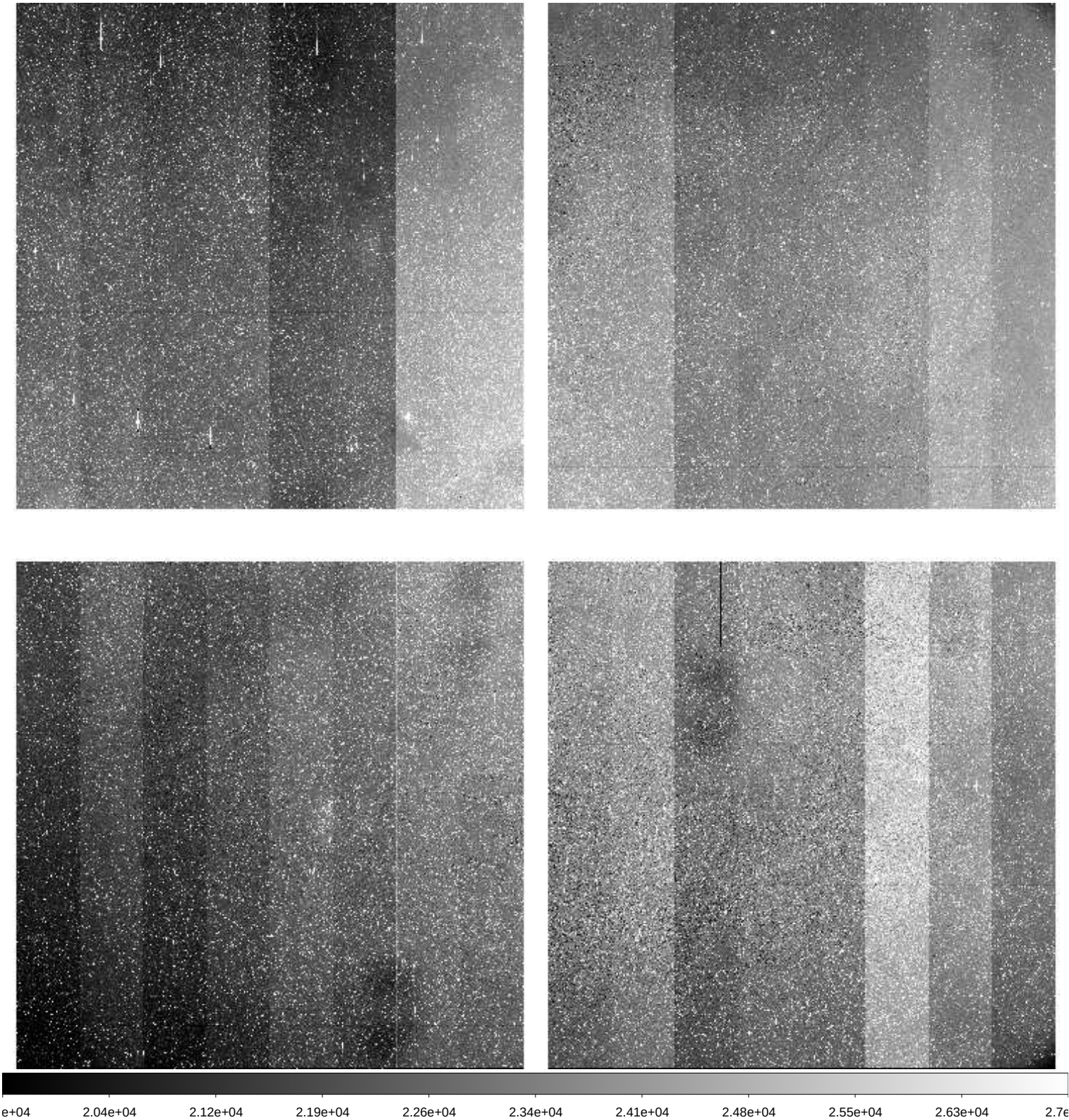
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kmta.20260822.036019.fits
BLG
OBJECT
BLG43
18:01:43.970
-28:04:25.30
60
1.00
18:19:55
I
2026-08-22T10:19:04
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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85.5
-133.2
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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

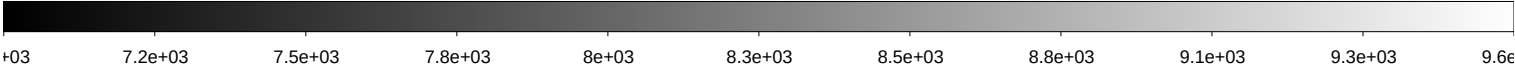
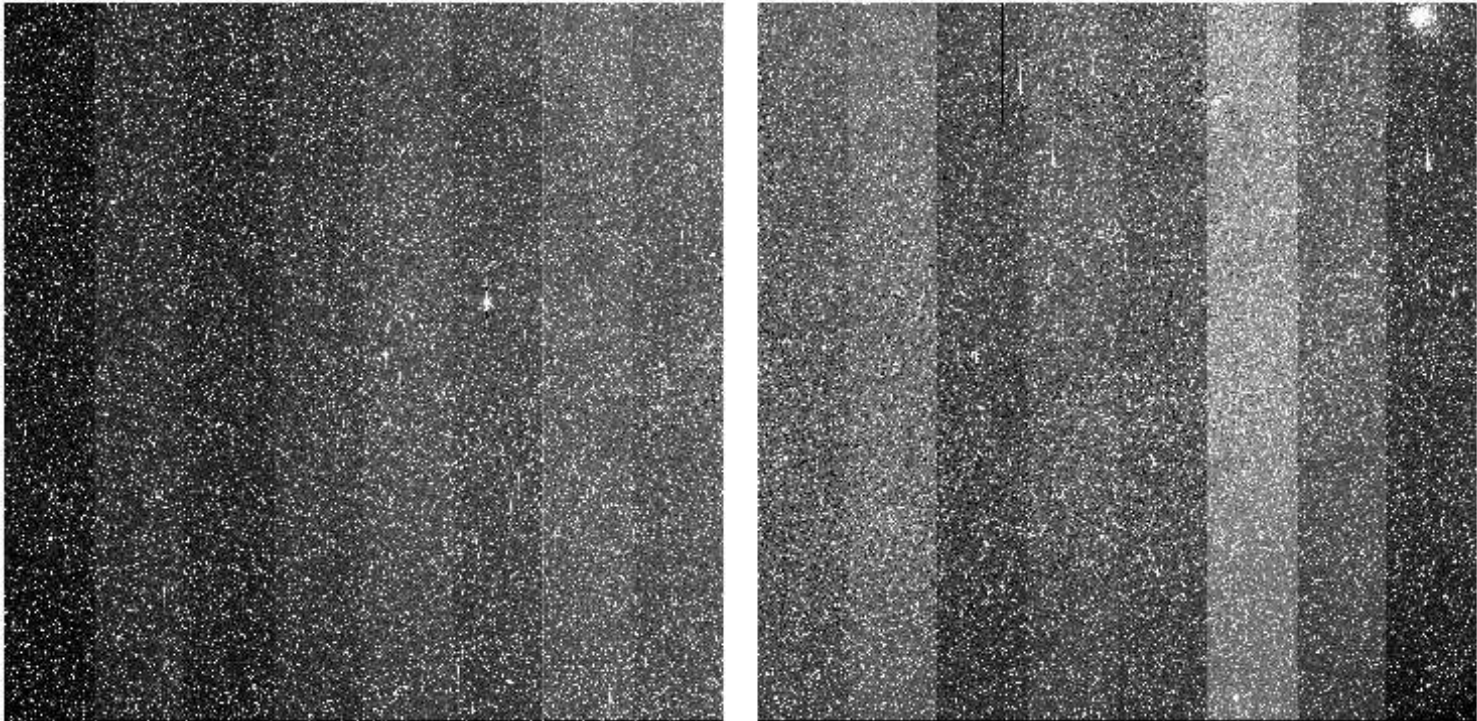
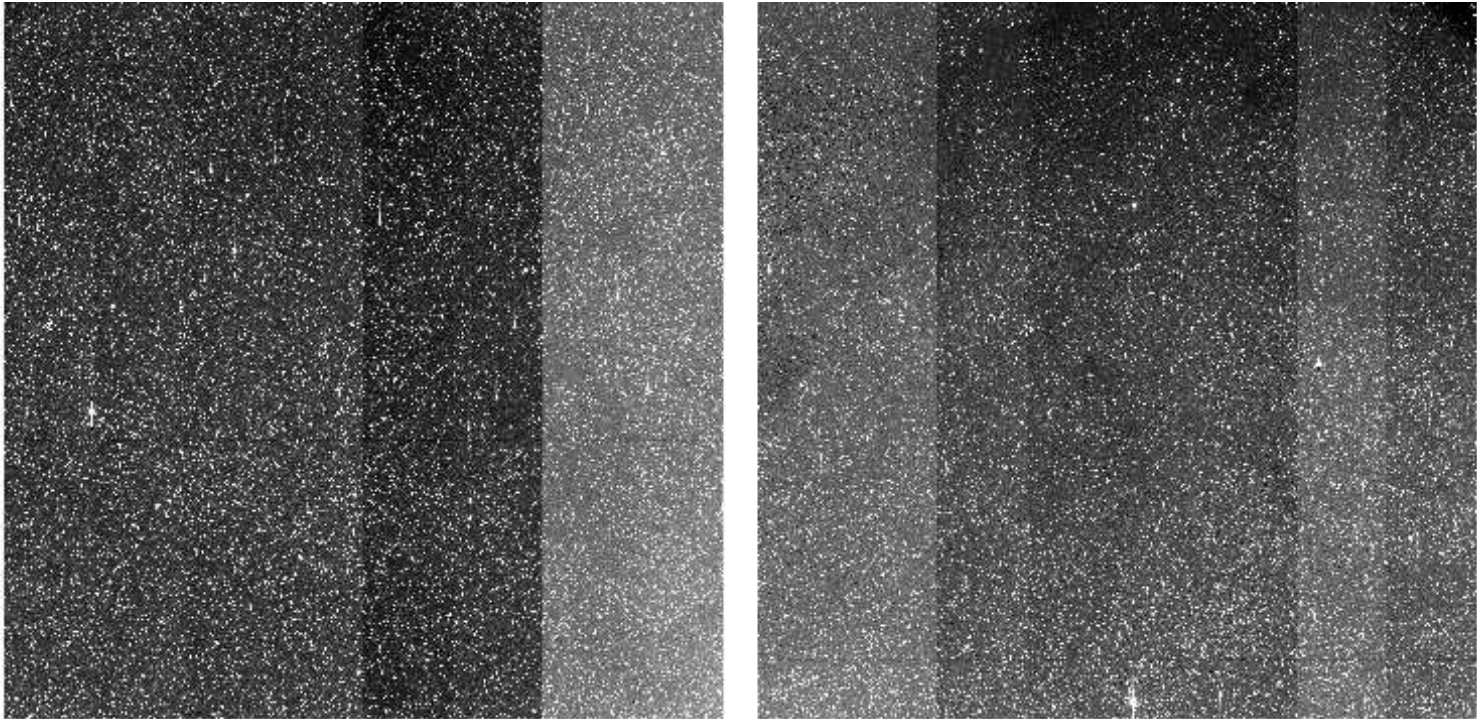
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kmta.20260822.036020.fits
BLG
OBJECT
BLG31
18:13:33.040
-25:50:25.80
60
1.00
18:22:03
I
2026-08-22T10:21:13
-273.15

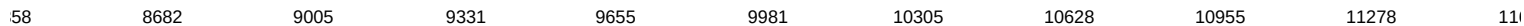
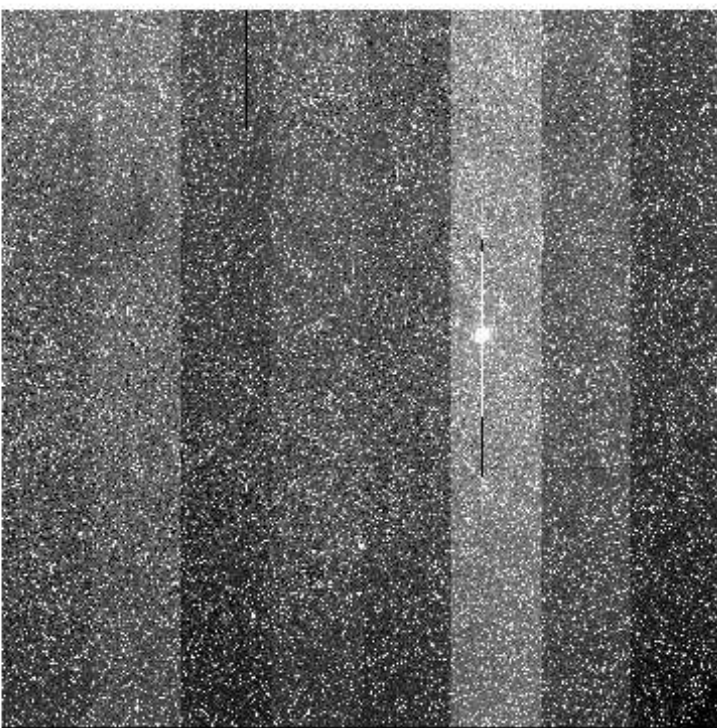
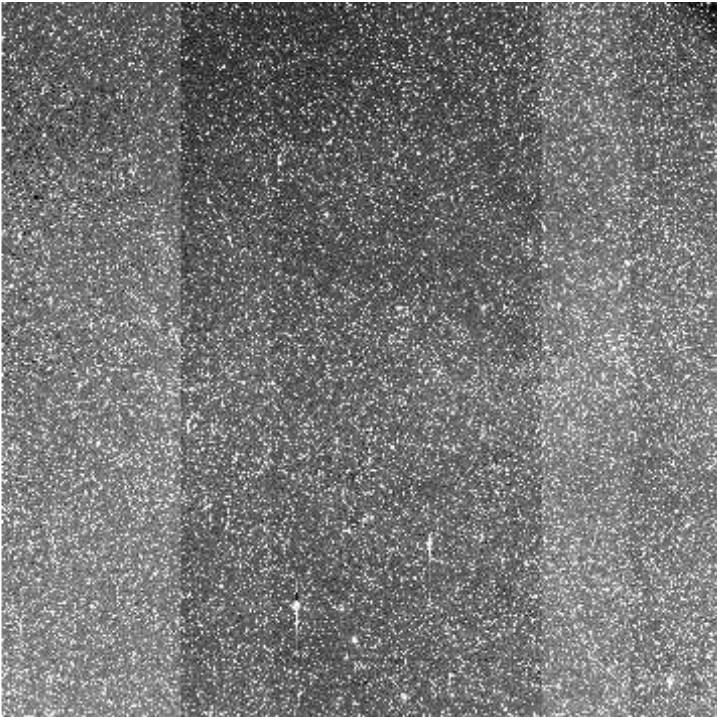
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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84.5
-167.9
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0.8



45 / 306



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

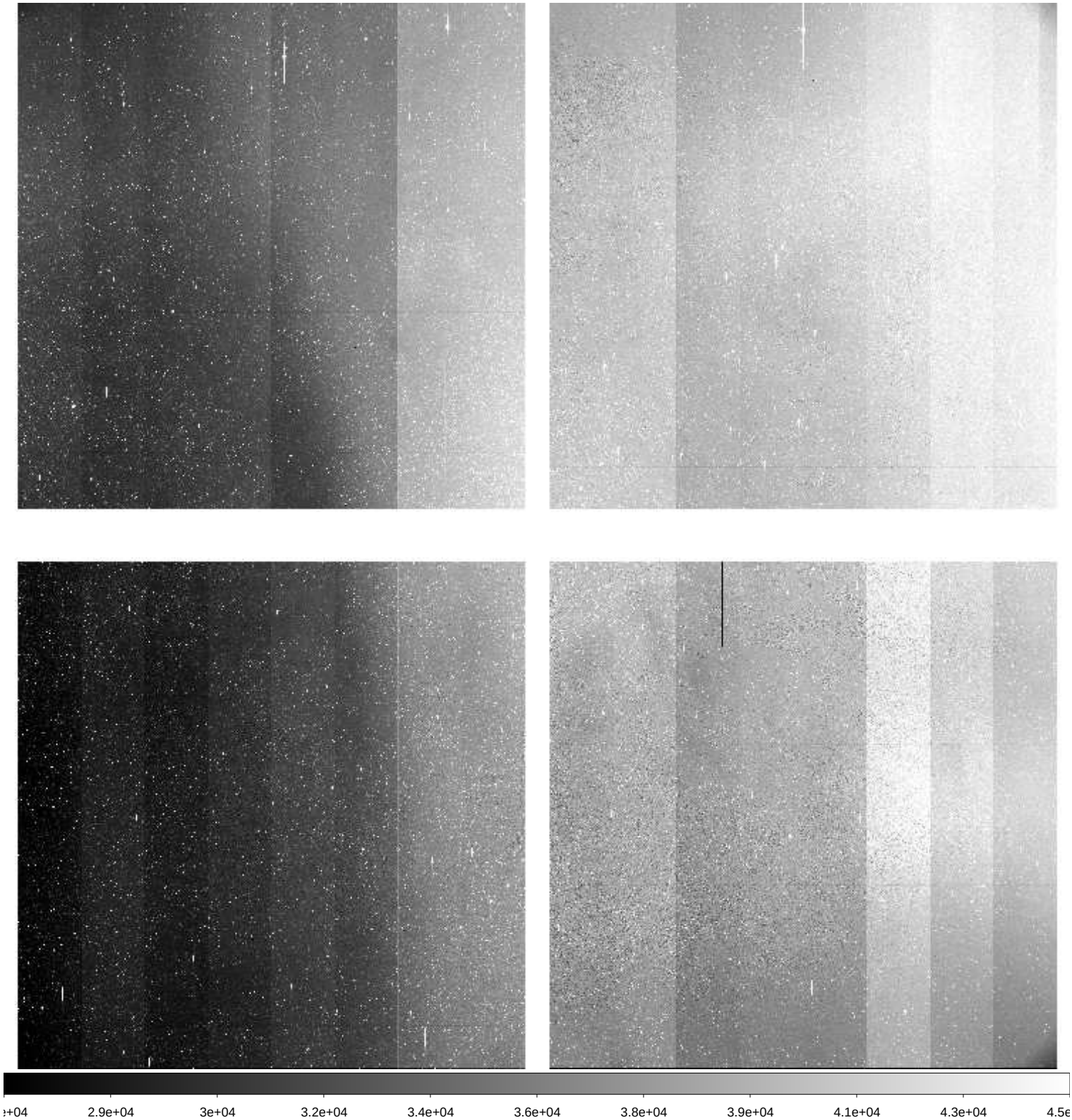
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kmta.20260822.036022.fits
BLG
OBJECT
BLG02
17:54:24.860
-29:01:49.30
60
1.01
18:26:25
I
2026-08-22T10:25:33
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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83.5
-107.4
L
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0
3.3



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.20260822.036023.fits

BLG

OBJECT

BLG03

18:02:00.840

-27:56:49.30

60

1.01

18:35:06

I

2026-08-22T10:34:00

-273.15

47 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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82.8

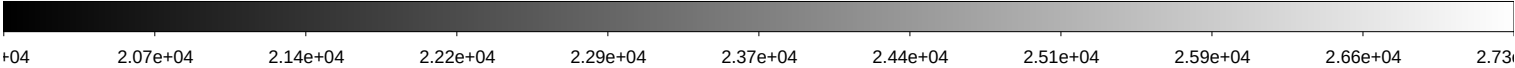
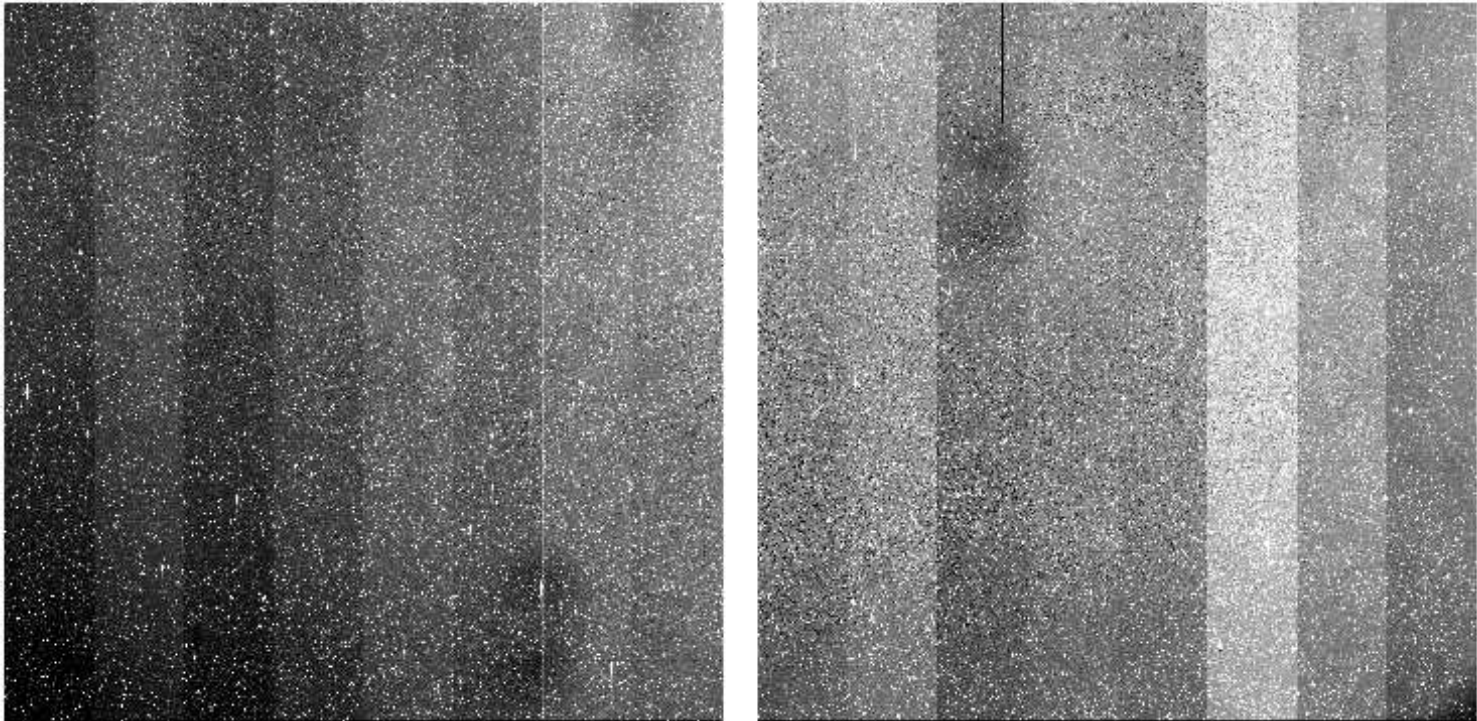
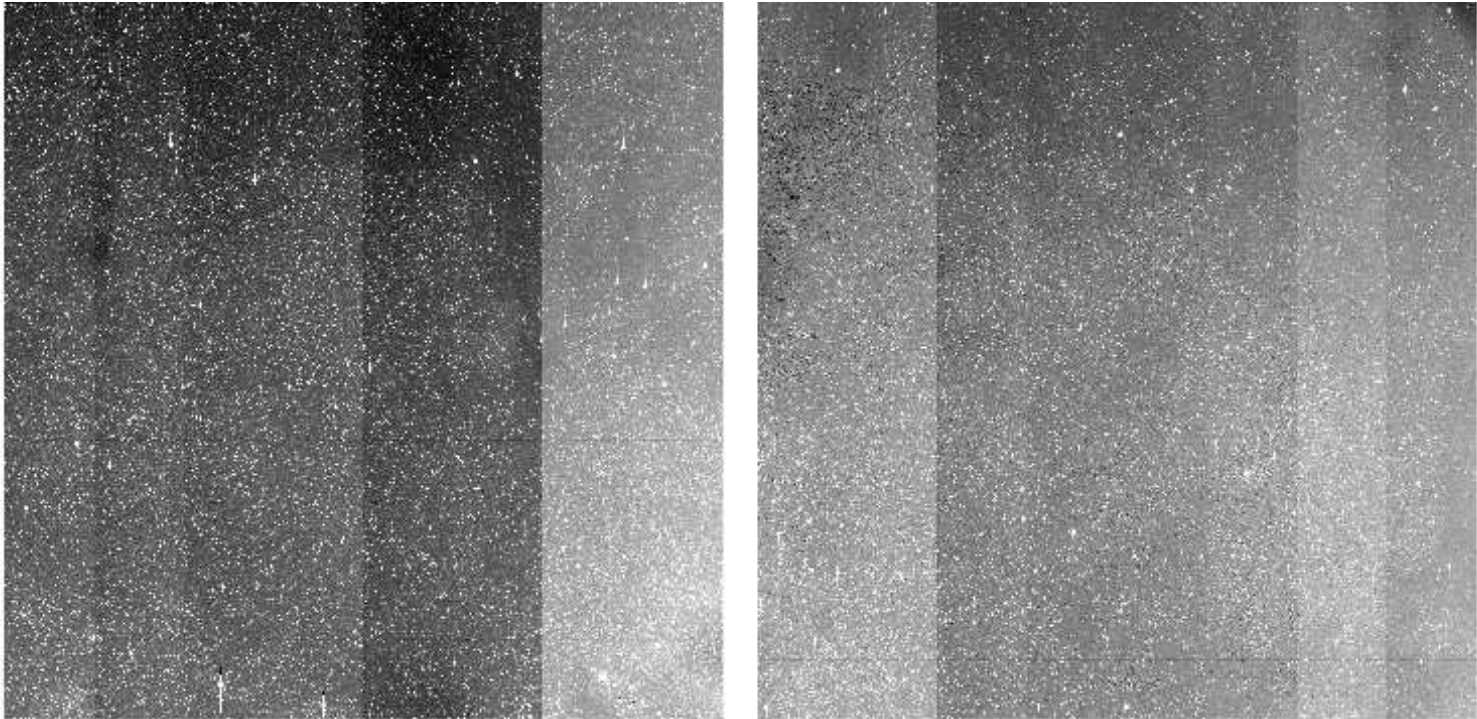
-114.8

L

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0

1.8



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

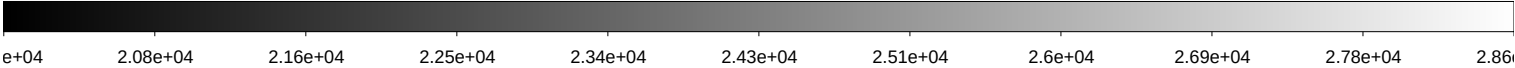
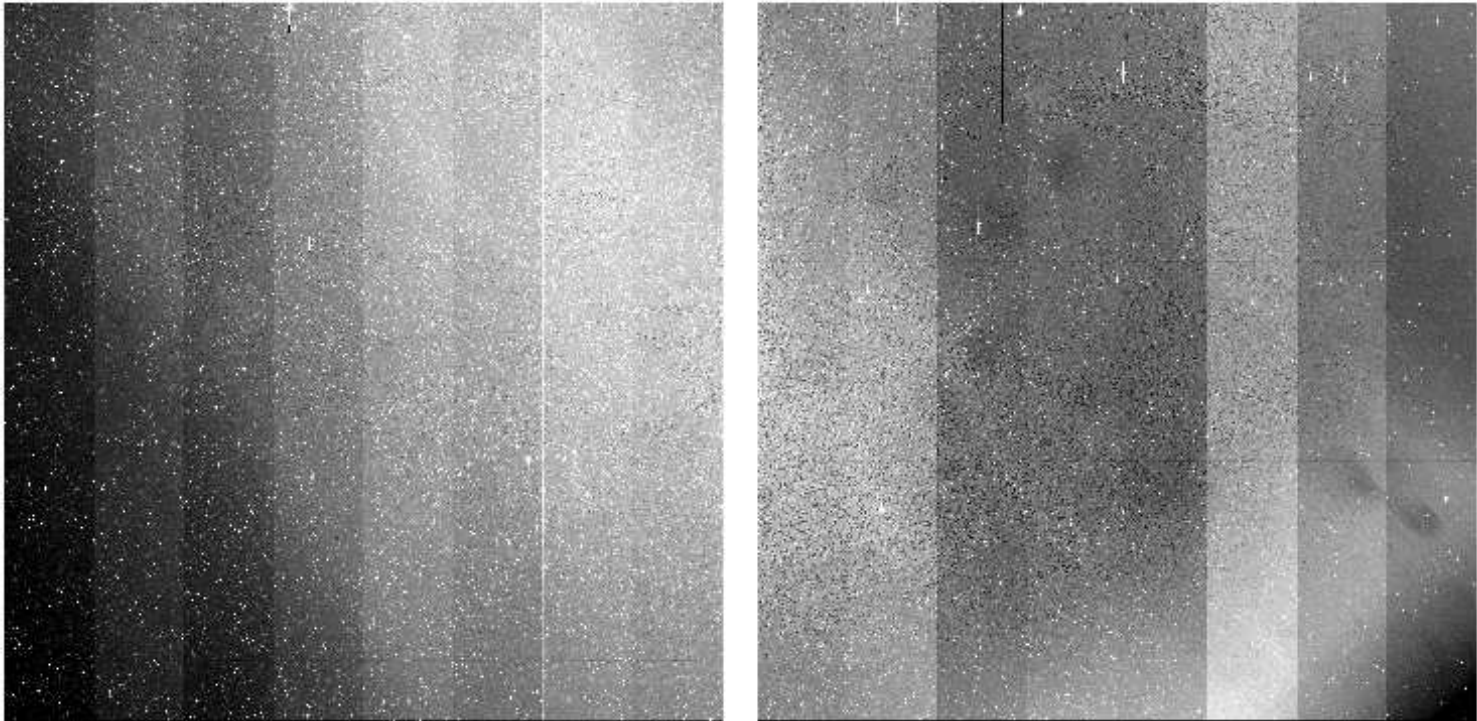
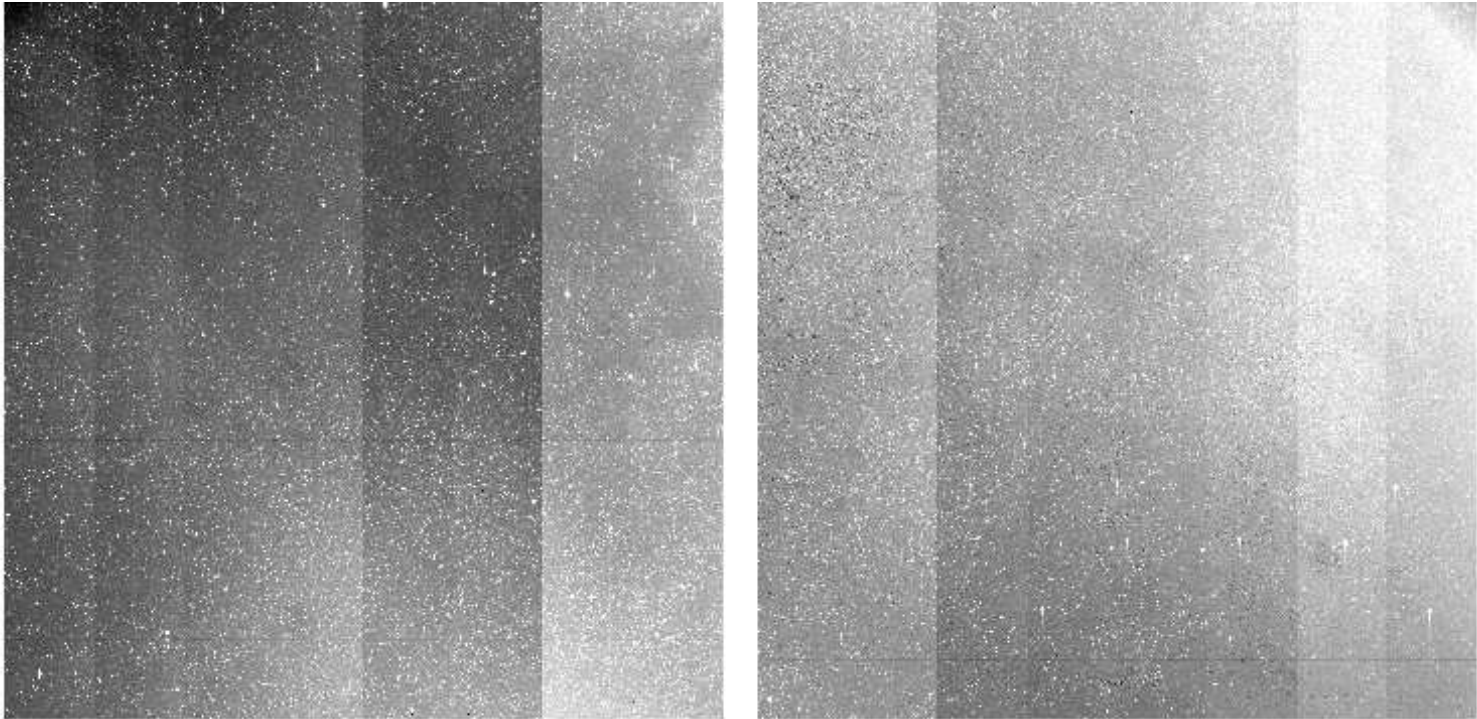
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kmta.20260822.036024.fits
BLG
OBJECT
BLG41
17:54:07.830
-31:15:47.80
60
1.01
18:37:02
I
2026-08-22T10:36:09
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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81.6
-86.9
L
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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.20260822.036025.fits

BLG

OBJECT

BLG33

18:13:15.900

-30:03:20.10

60

1.00

18:39:12

I

2026-08-22T10:38:19

-273.15

49 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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85.0

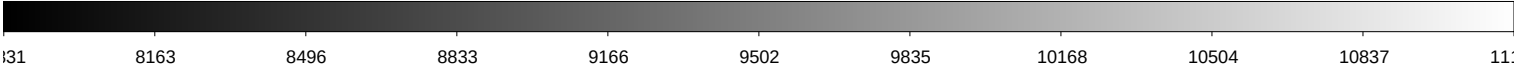
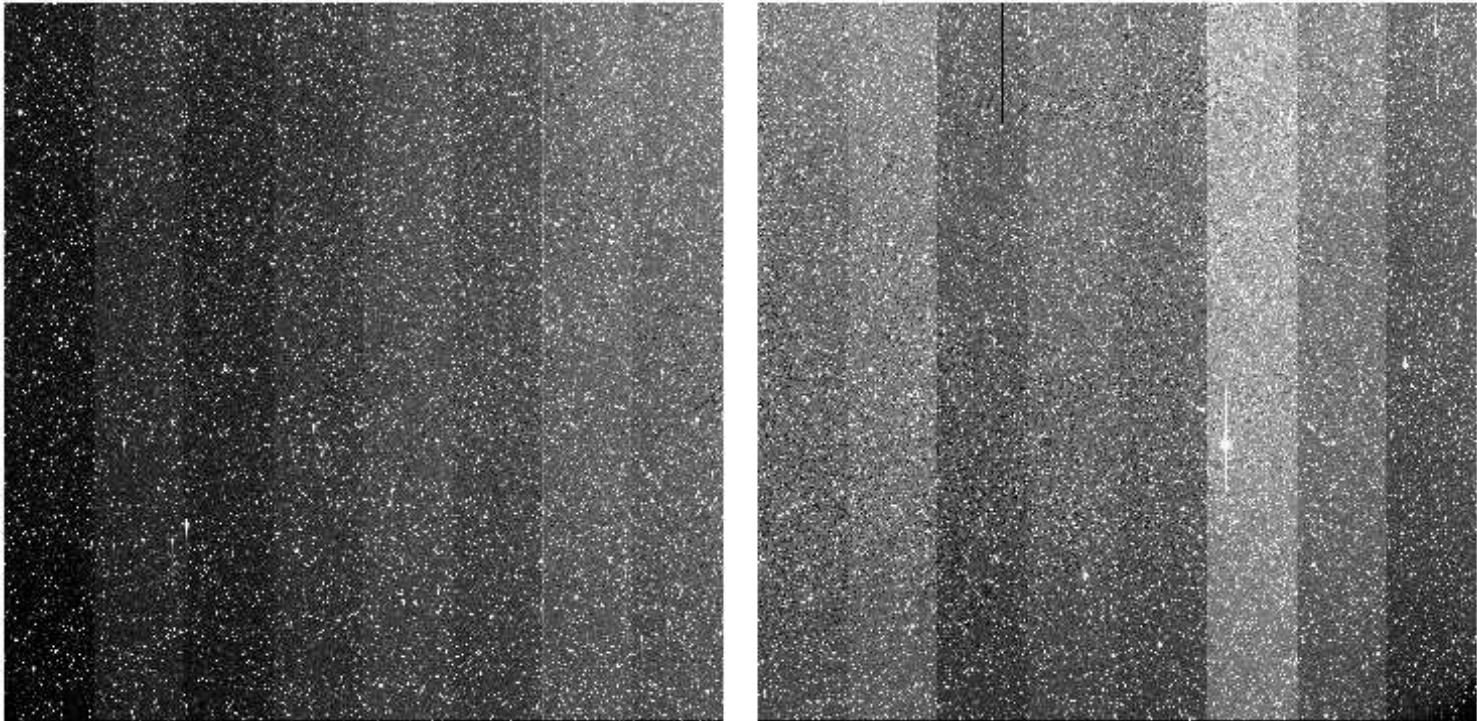
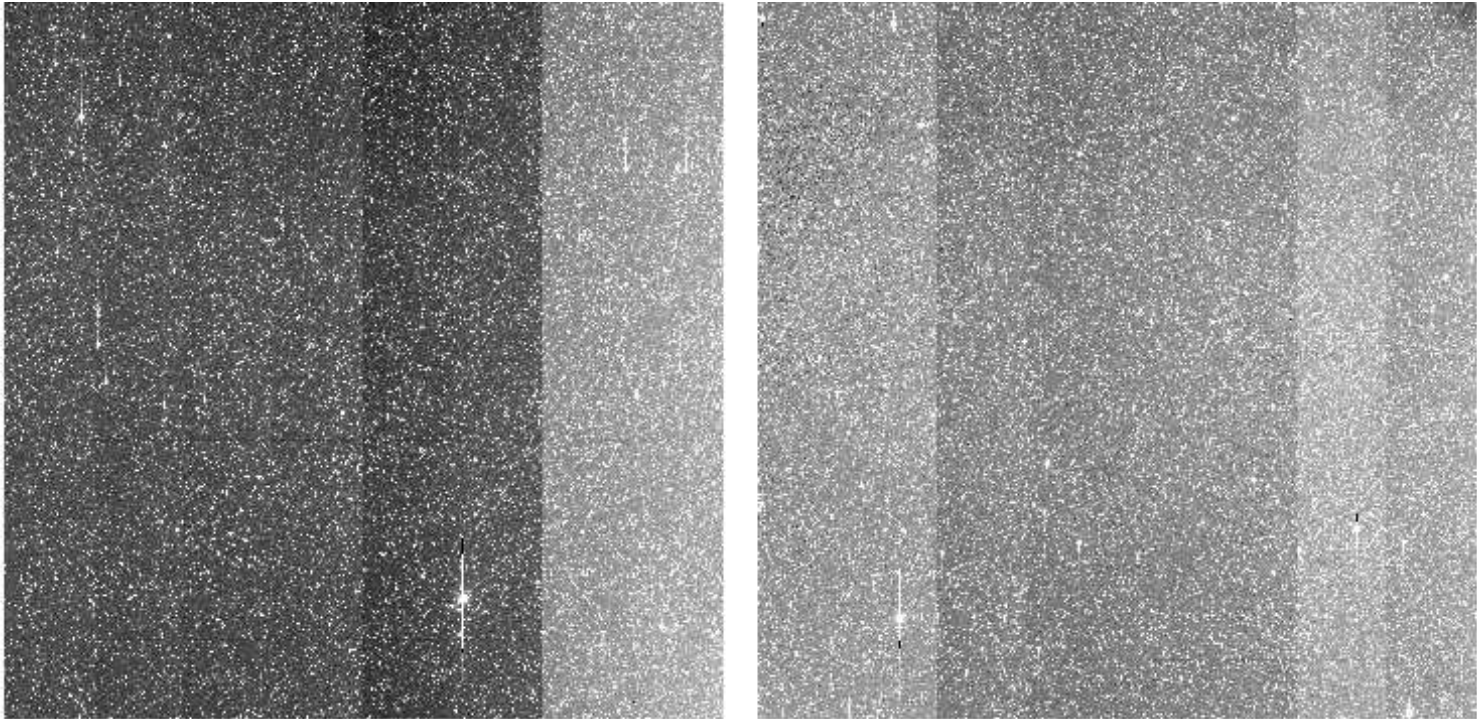
-101.8

L

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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.20260822.036026.fits

BLG

OBJECT

BLG42

17:54:07.800

-29:09:15.70

60

1.01

18:41:22

I

2026-08-22T10:40:28

-273.15

50 / 306

ALT : 80.3

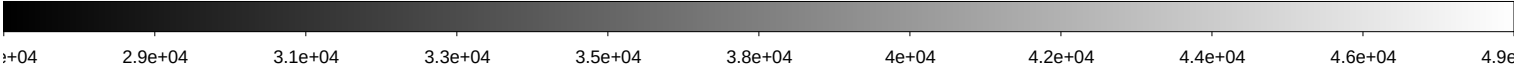
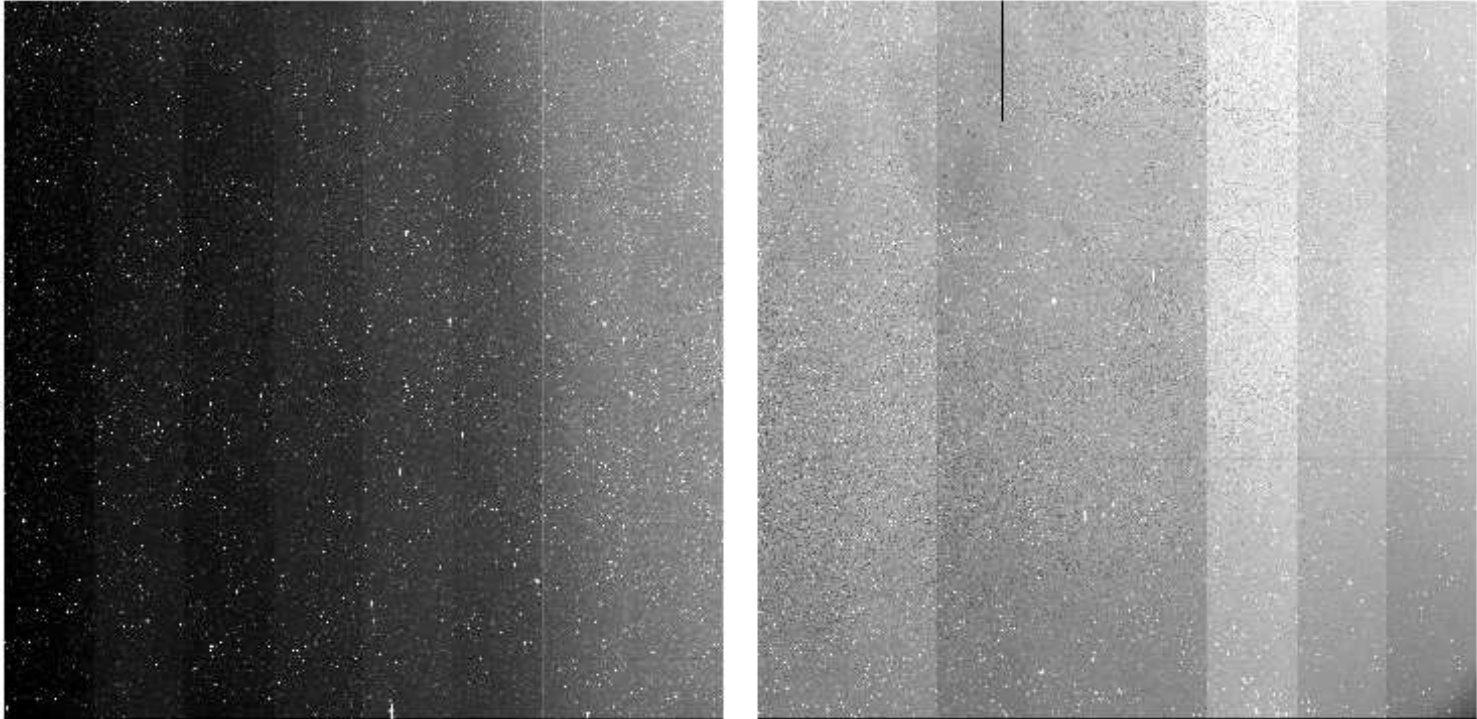
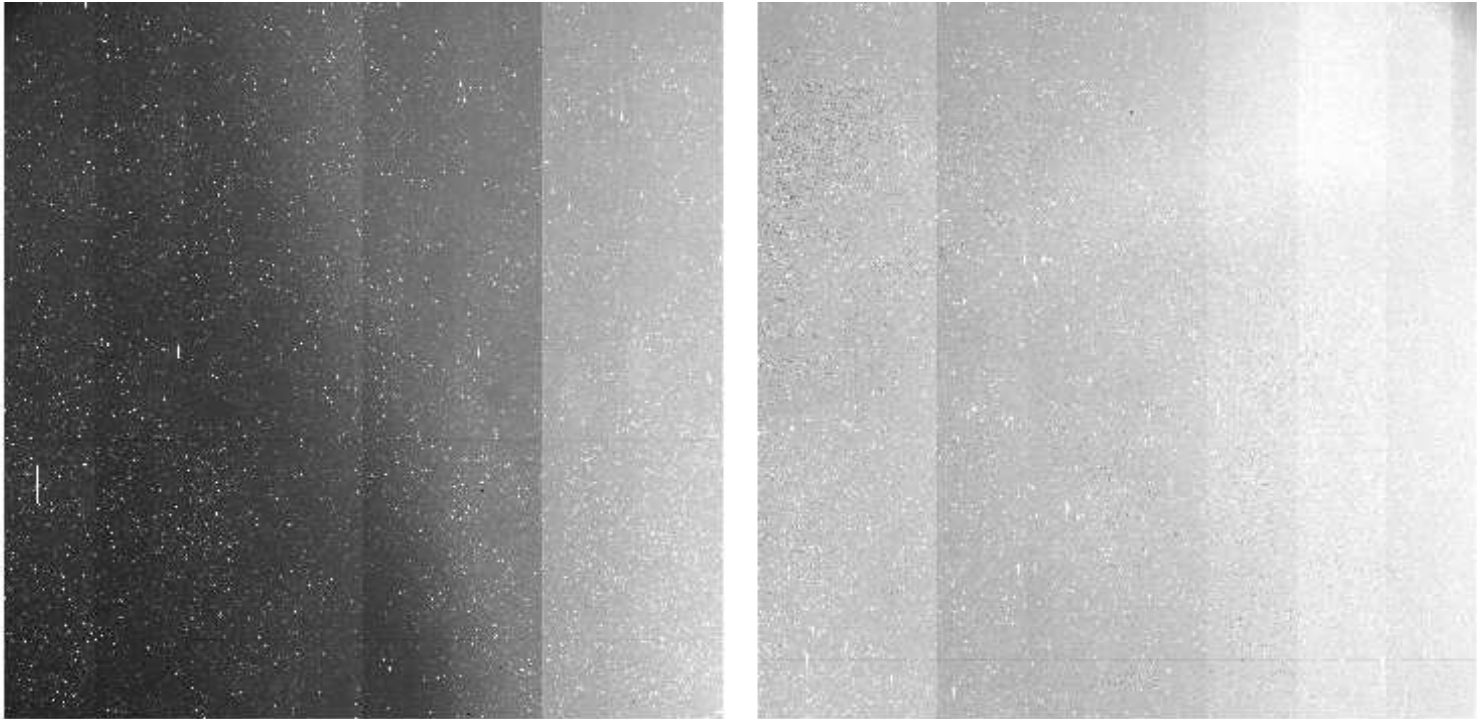
AZ : -99.3

Image Issue : L

CHIP : —

Weather : 0

Moon Effect : 3.4



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

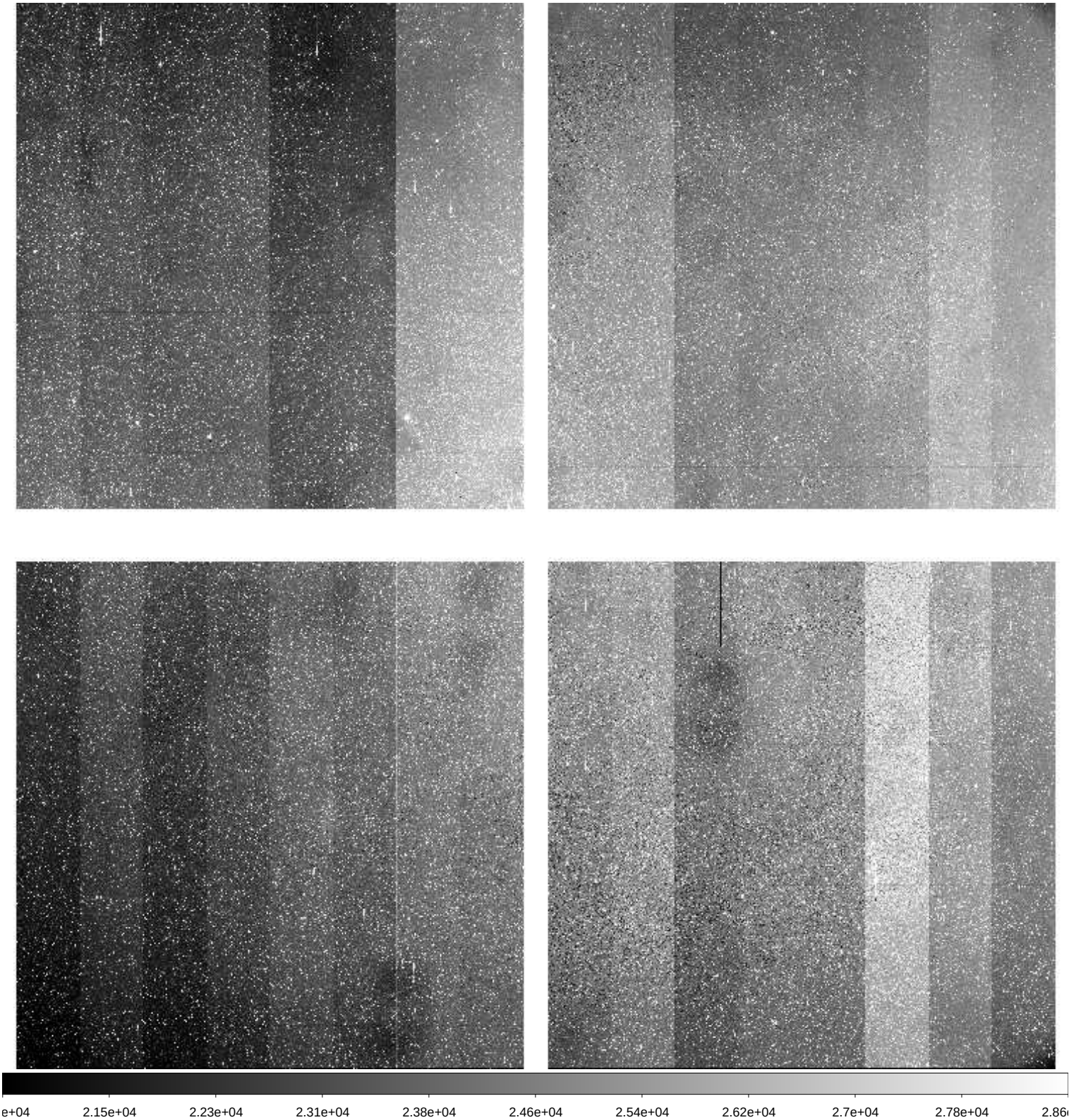
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kmta.20260822.036027.fits
BLG
OBJECT
BLG43
18:01:43.820
-28:04:18.40
60
1.01
18:43:31
I
2026-08-22T10:42:37
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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81.1
-108.1
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.20260822.036028.fits

BLG

OBJECT

BLG34

18:04:00.850

-32:10:18.40

60

1.01

18:45:42

I

2026-08-22T10:44:48

-273.15

52 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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81.8

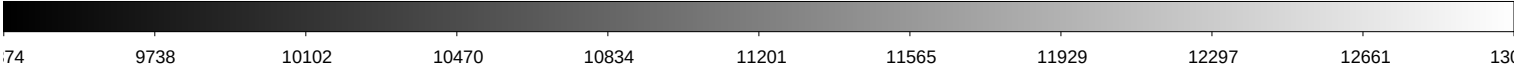
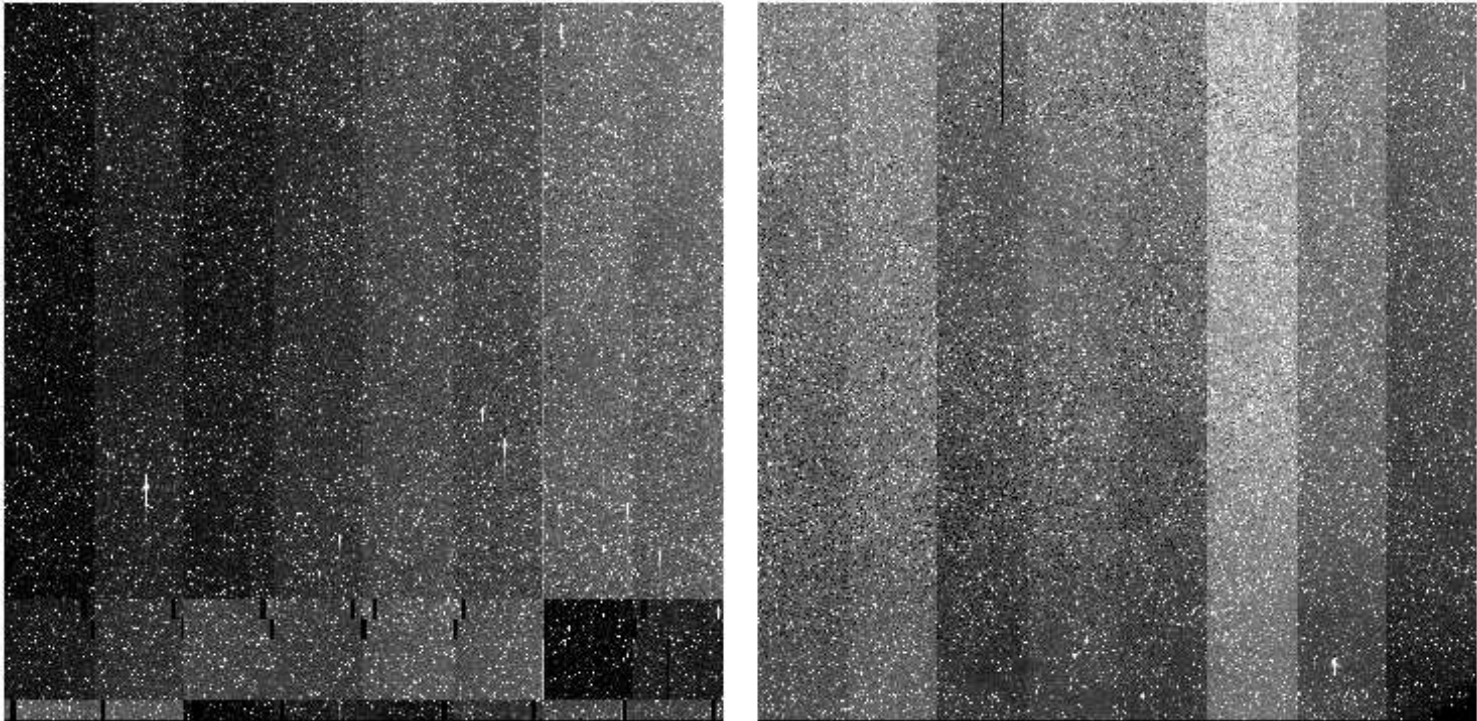
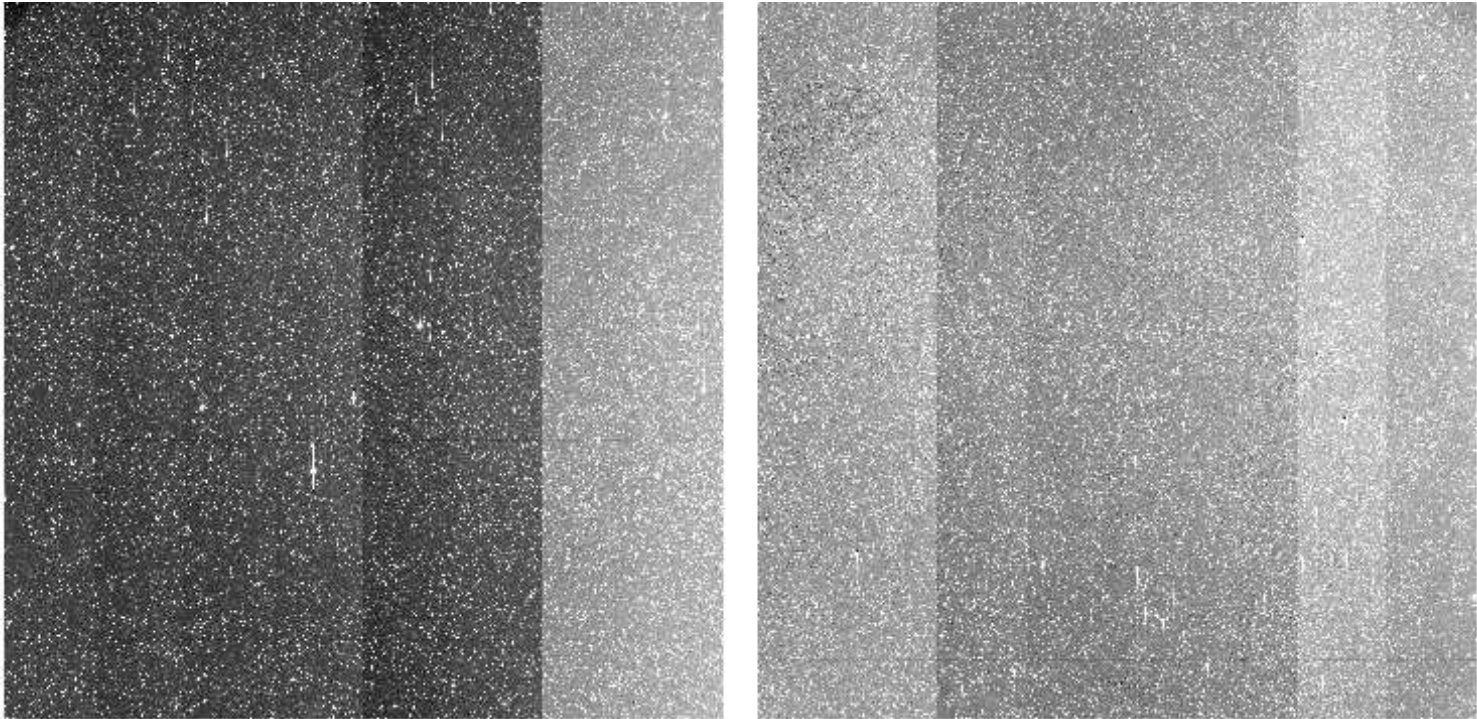
-80.6

L

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1.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260822.036029.fits

: BLG

: OBJECT

: BLG21

: 17:54:25.830

: -35:22:13.80

: 60

: 1.02

: 18:47:56

: I

: 2026-08-22T10:47:00

: -273.15

53 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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78.8

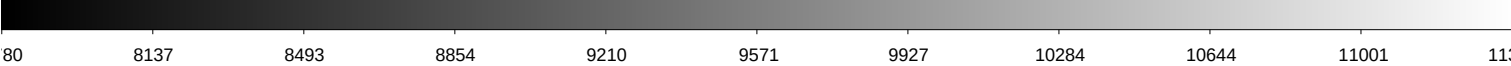
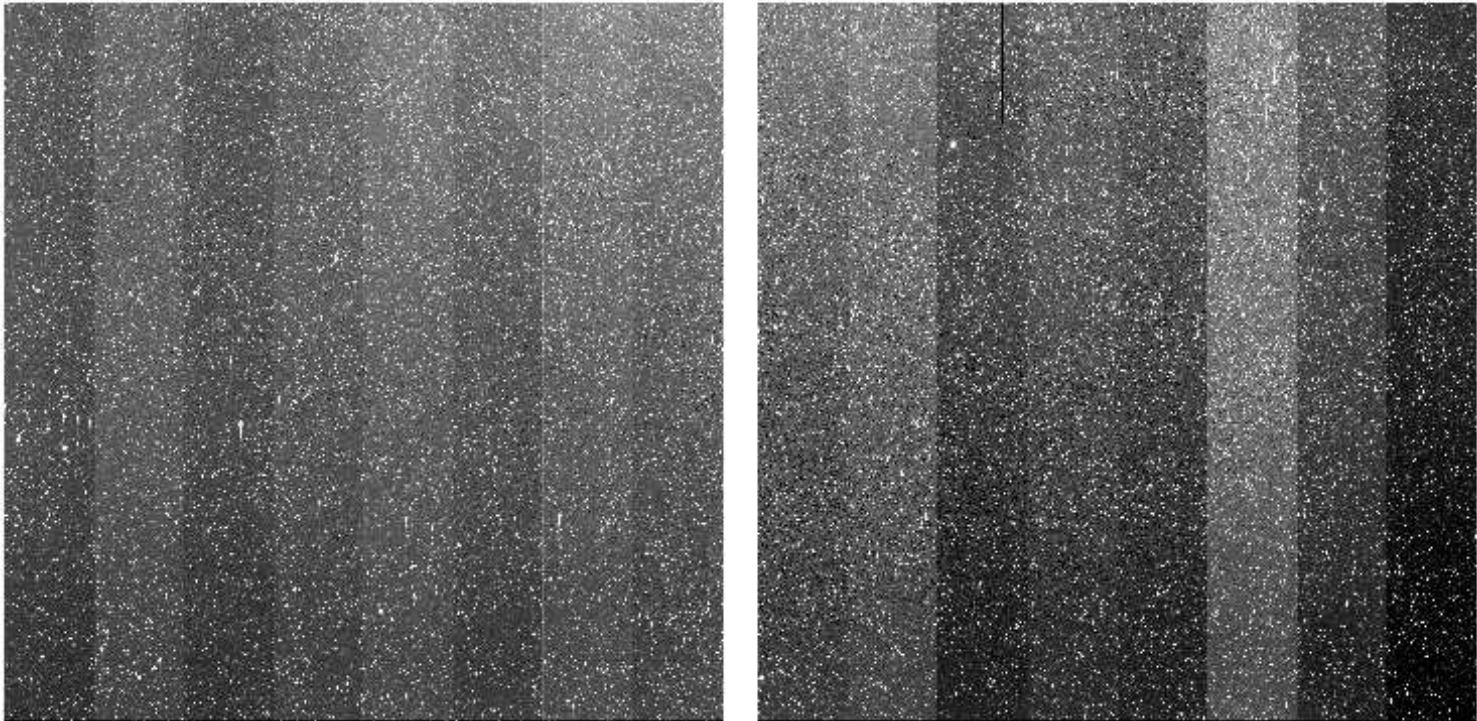
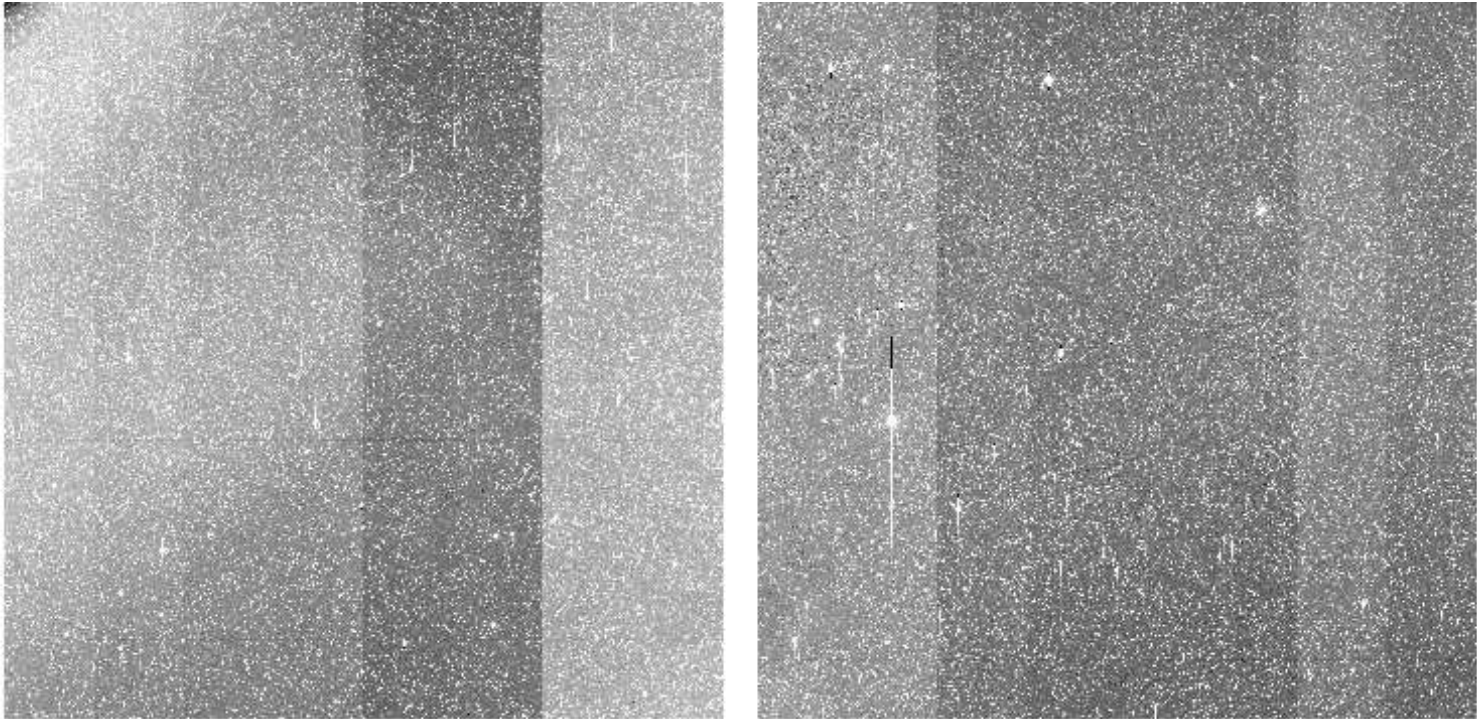
-64.8

L

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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

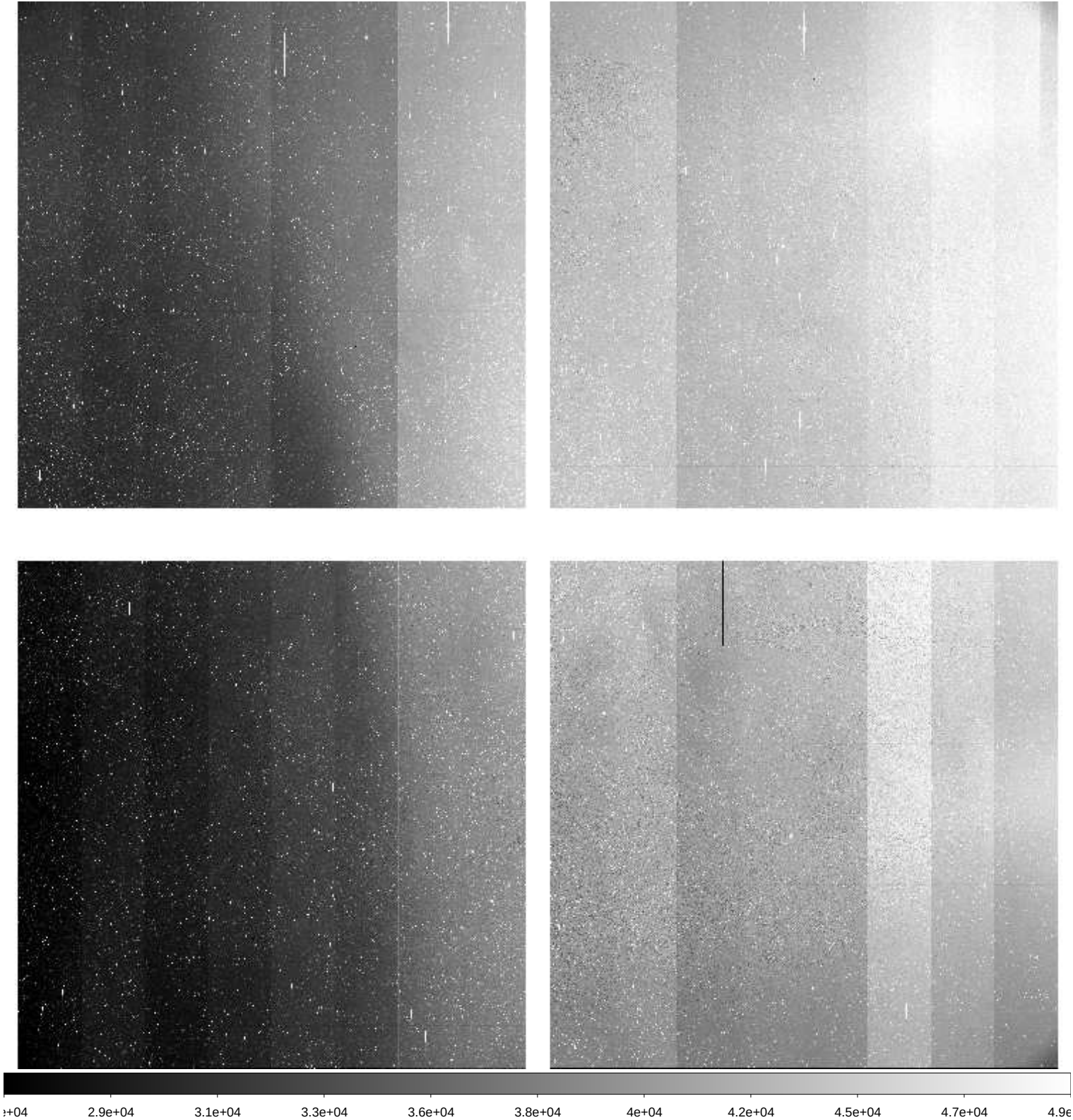
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kmta.20260822.036030.fits
BLG
OBJECT
BLG02
17:54:24.800
-29:01:44.30
60
1.02
18:50:05
I
2026-08-22T10:49:09
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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78.5
-97.5
L
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0
3.5



File Name : **kmta.20260822.036031.fits** # 55 / 306 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG03**

RA : 18:02:00.770

DEC : -27:56:44.00

Exposure Time : 60

Airmass : 1.02

Sidereal Time : 18:52:14

Filter ID : I

Observation Date : 2026-08-22T10:51:18

CCD Temperature : -273.15

ALT : 79.3

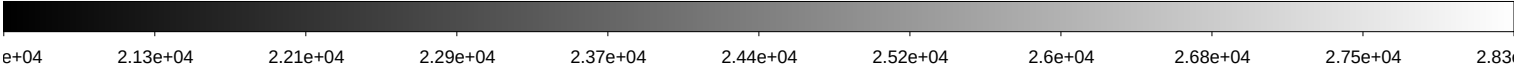
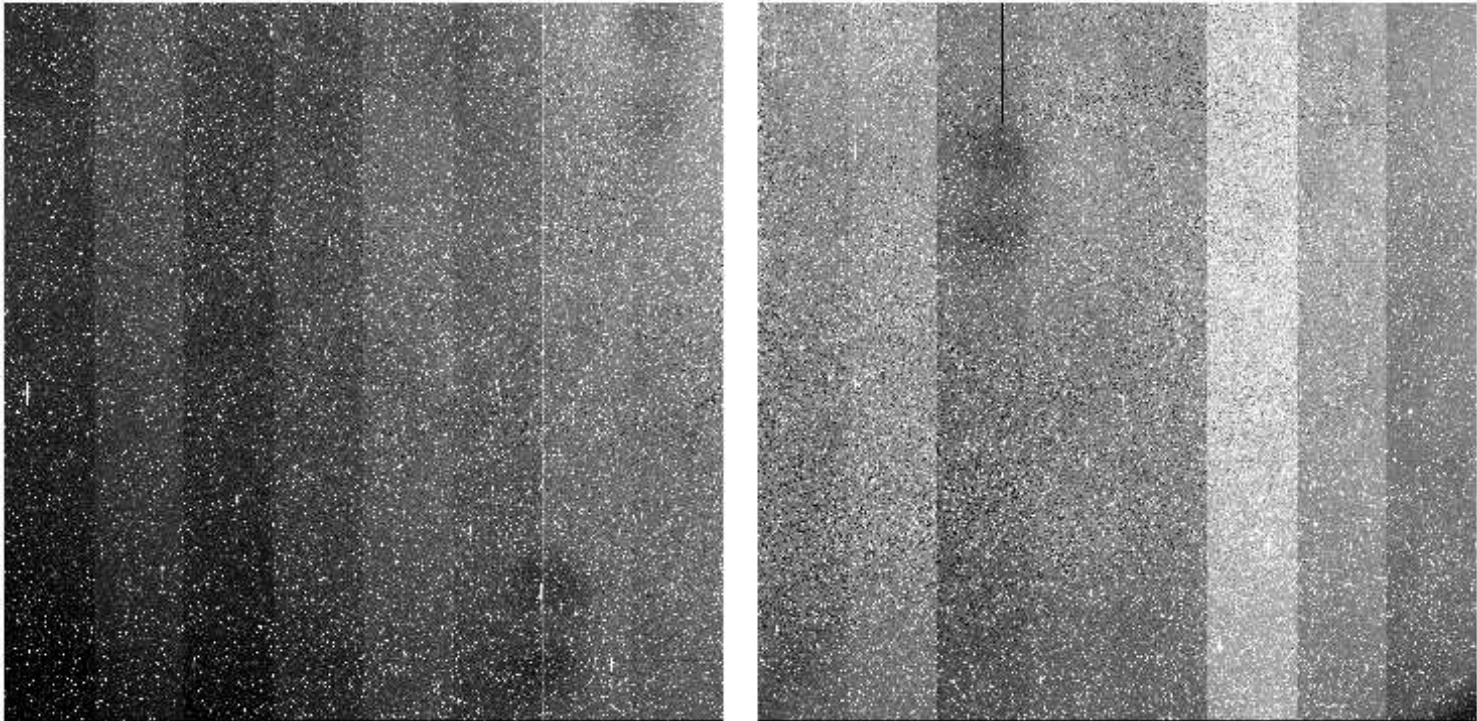
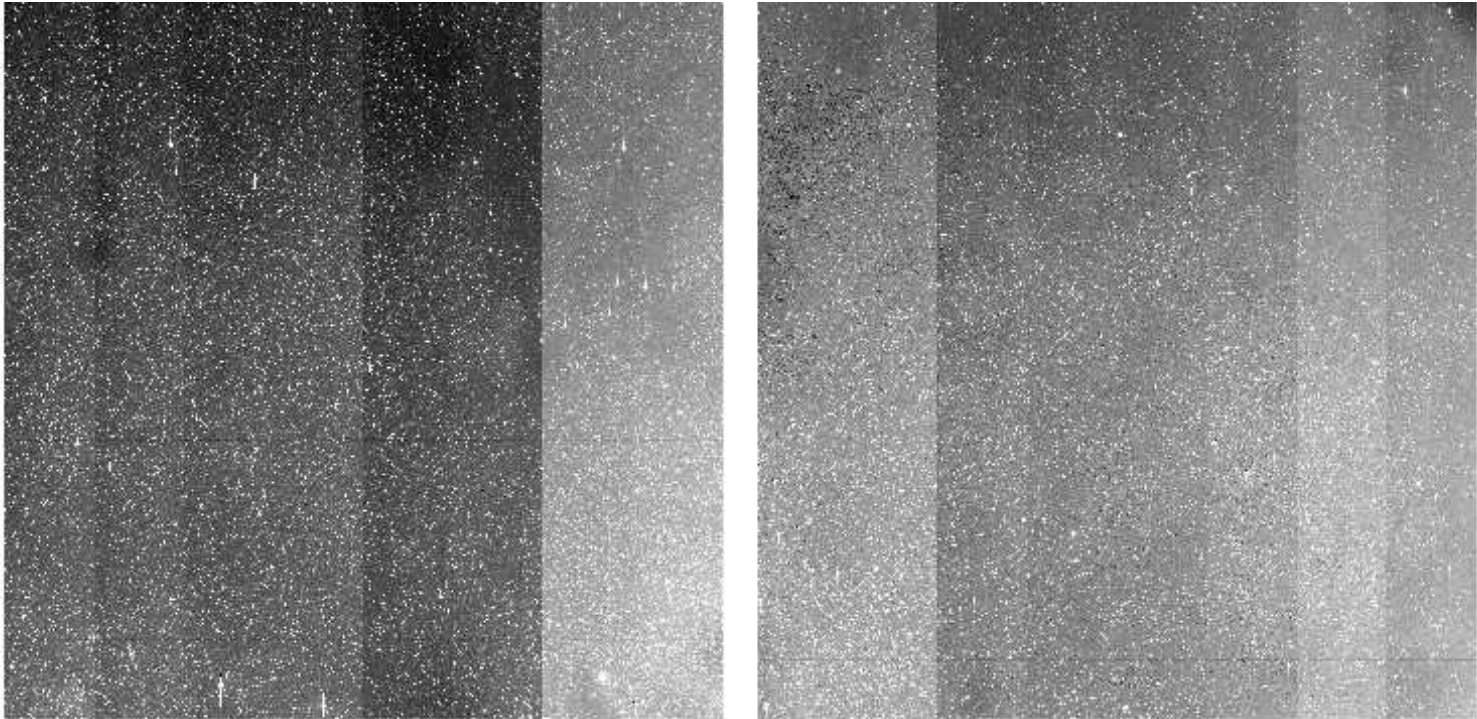
AZ : -104.7

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

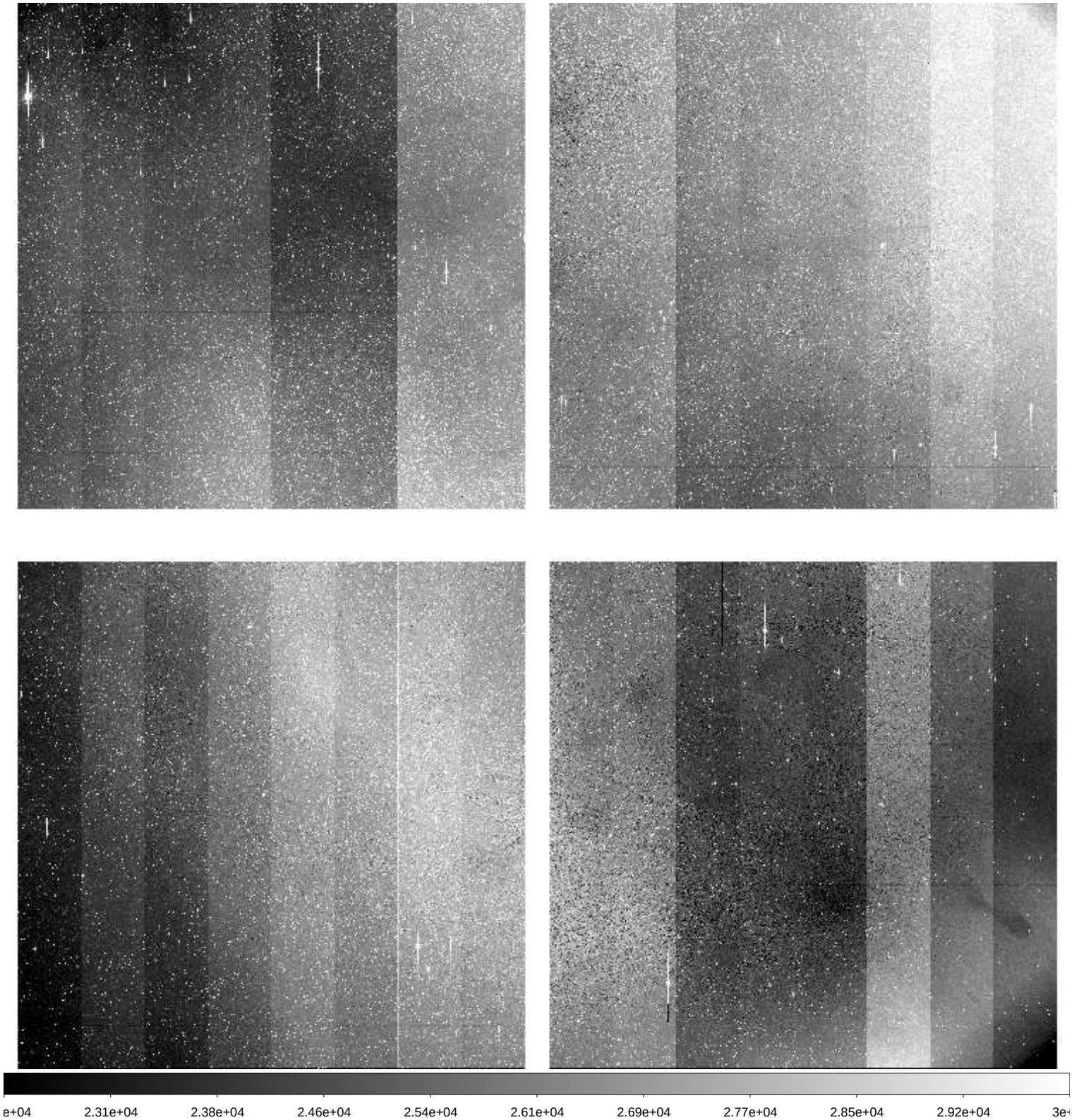
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kmta.20260822.036032.fits
BLG
OBJECT
BLG01
17:54:24.860
-31:08:15.50
60
1.02
18:54:22
I
2026-08-22T10:53:27
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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77.9
-86.6
L
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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

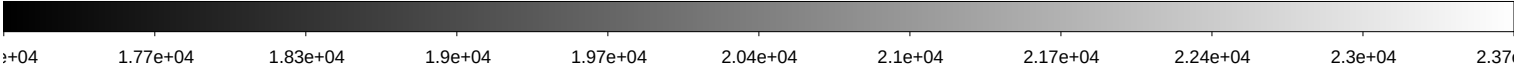
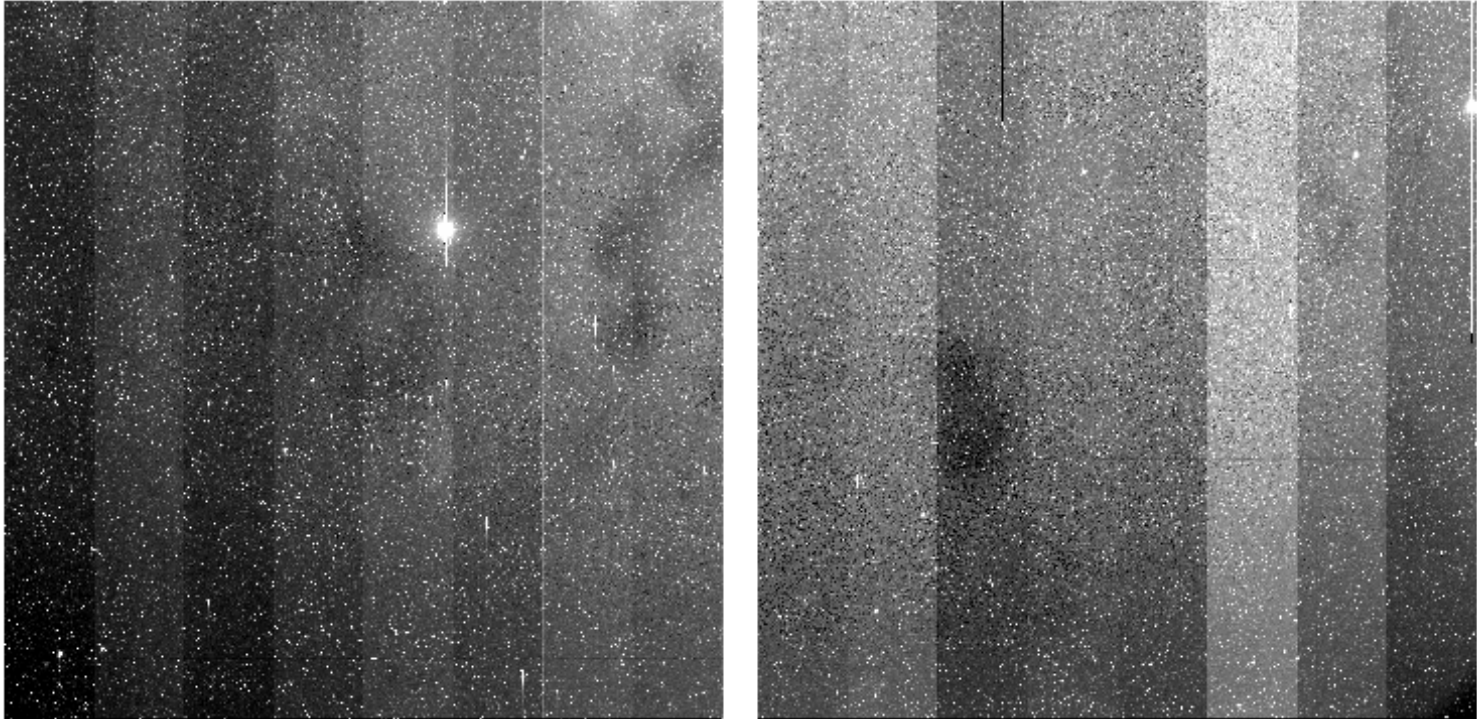
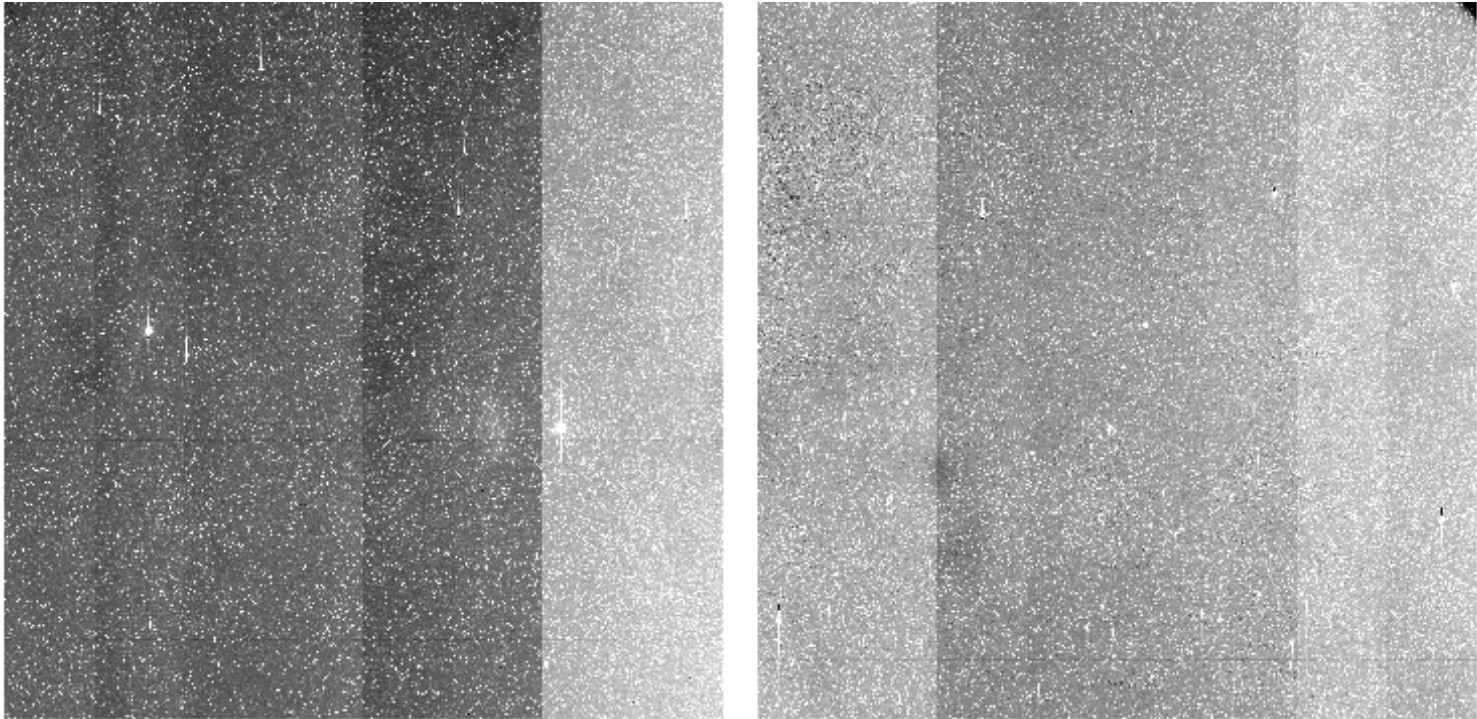
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kmta.20260822.036033.fits
BLG
OBJECT
BLG04
18:03:50.790
-30:03:13.60
60
1.02
18:56:33
I
2026-08-22T10:55:36
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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79.3
-93.0
L
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0
1.6



File Name : kmta.20260822.036034.fits # 58 / 306 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG42

RA : 17:54:07.880

DEC : -29:09:16.40

Exposure Time : 60

Airmass : 1.03

Sidereal Time : 18:58:43

Filter ID : I

Observation Date : 2026-08-22T10:57:45

CCD Temperature : -273.15

ALT : 76.6

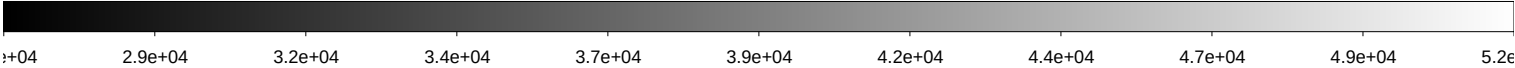
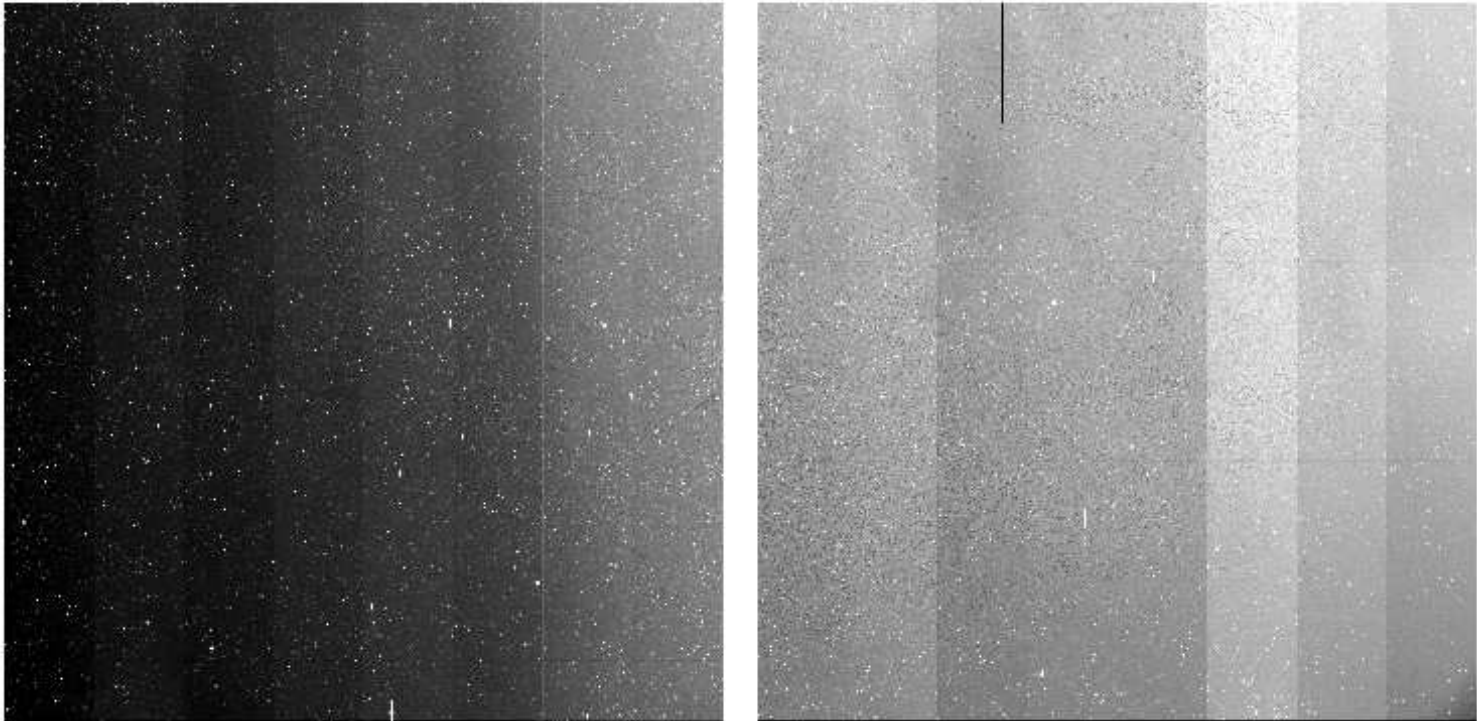
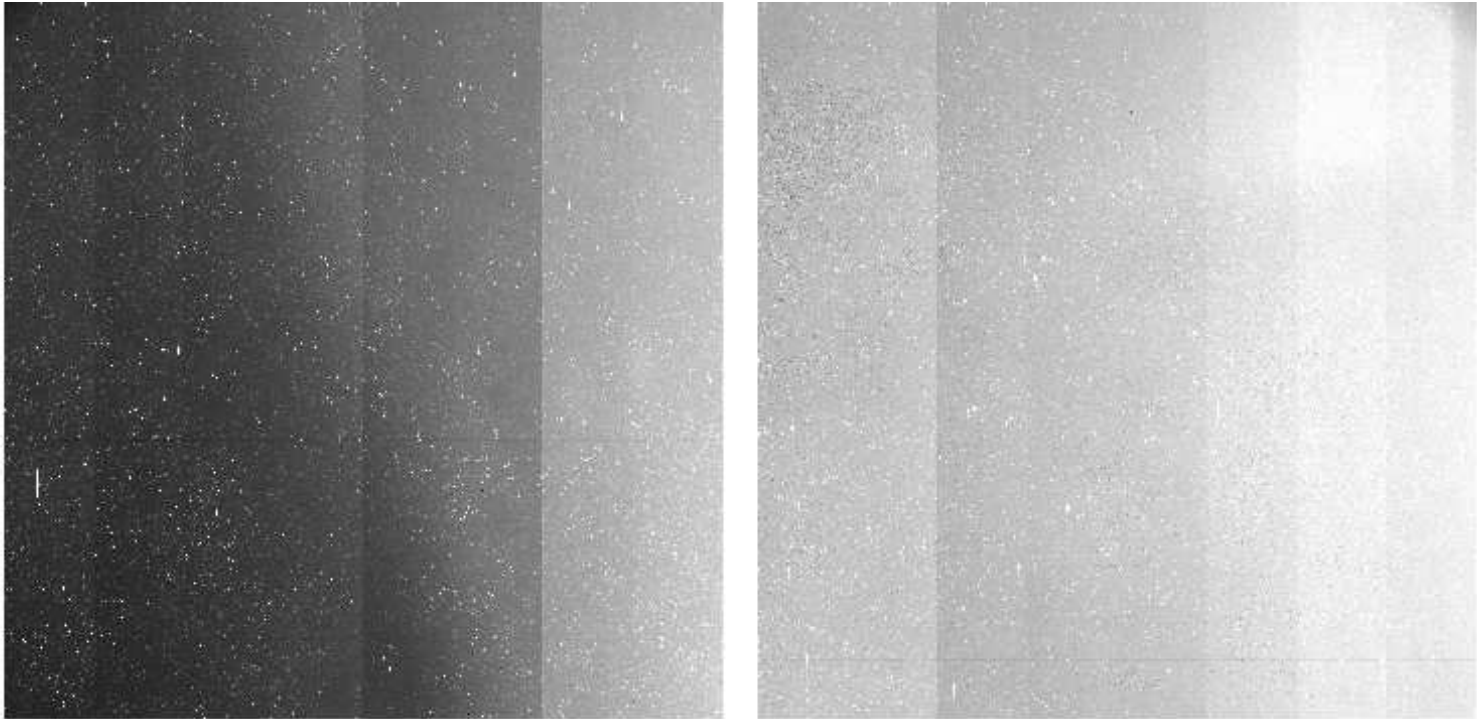
AZ : -94.8

Image Issue : L

CHIP : —

Weather : 0

Moon Effect : 3.6



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

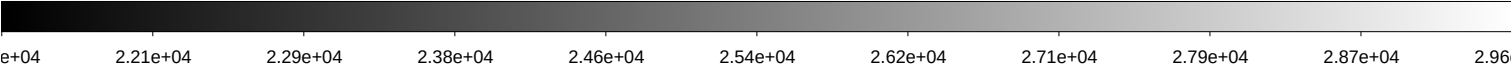
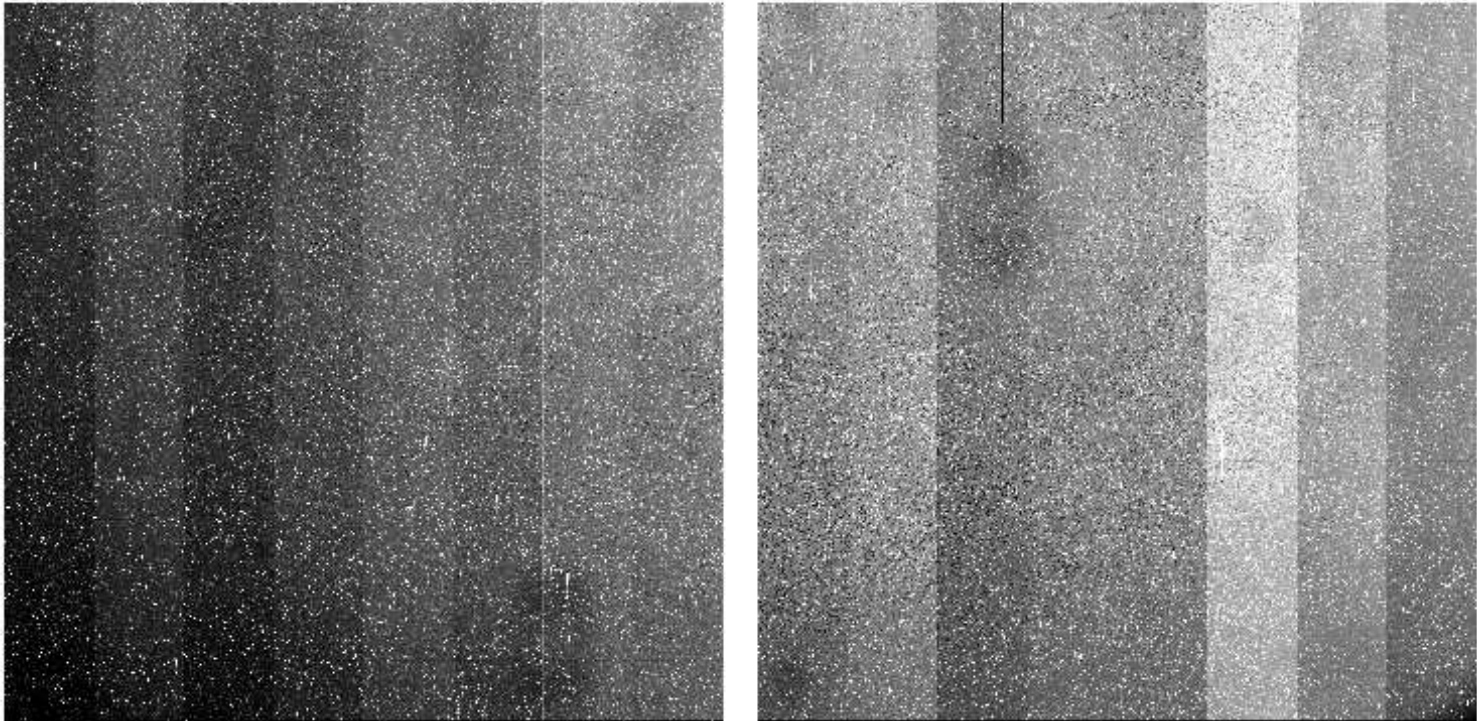
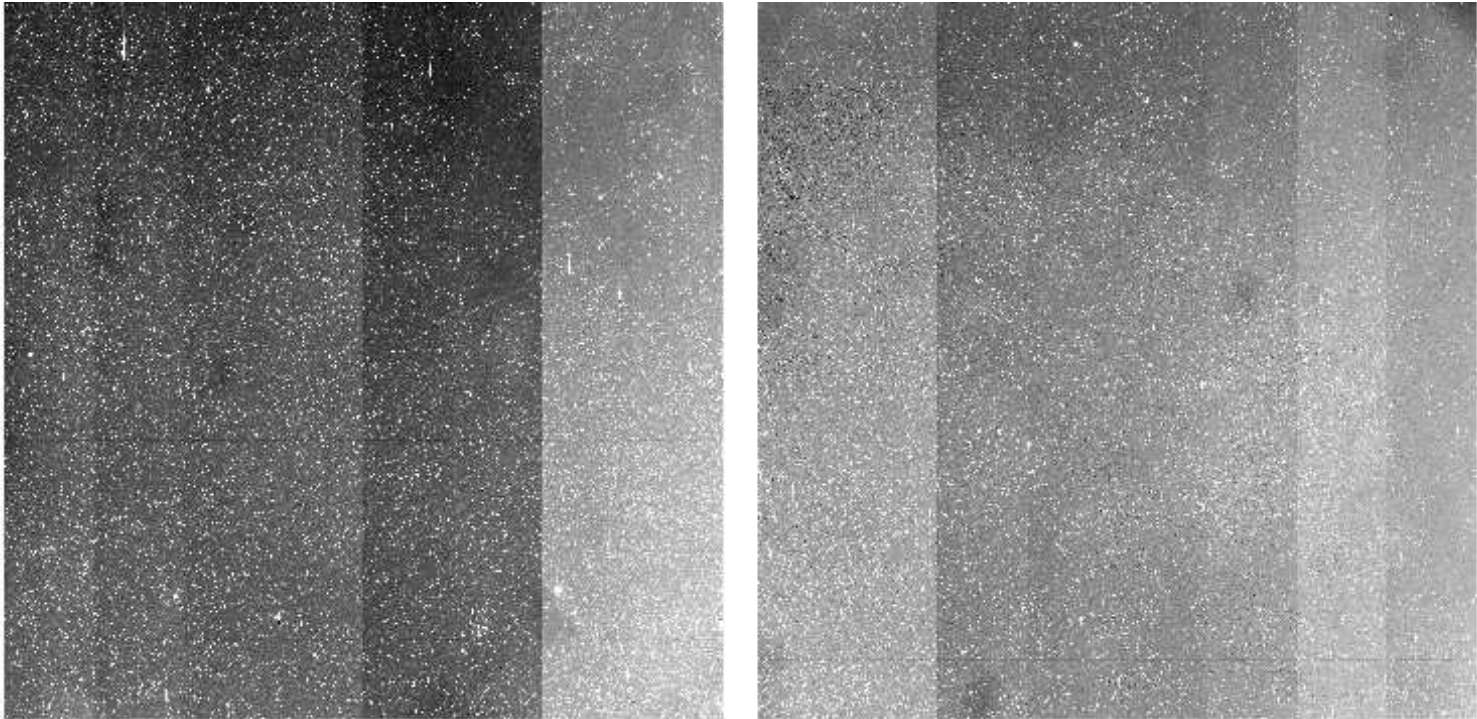
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kmta.20260822.036035.fits
BLG
OBJECT
BLG43
18:01:43.820
-28:04:15.30
60
1.02
19:00:53
I
2026-08-22T10:59:56
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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77.5
-100.9
L
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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.20260822.036036.fits

BLG

OBJECT

BLG22

17:54:24.940

-33:15:15.80

60

1.03

19:03:03

I

2026-08-22T11:02:05

-273.15

60 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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76.1

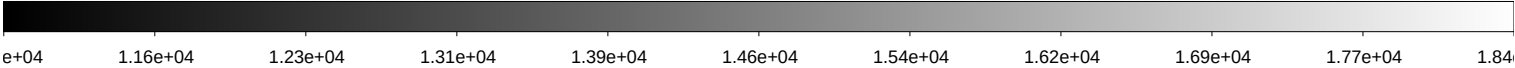
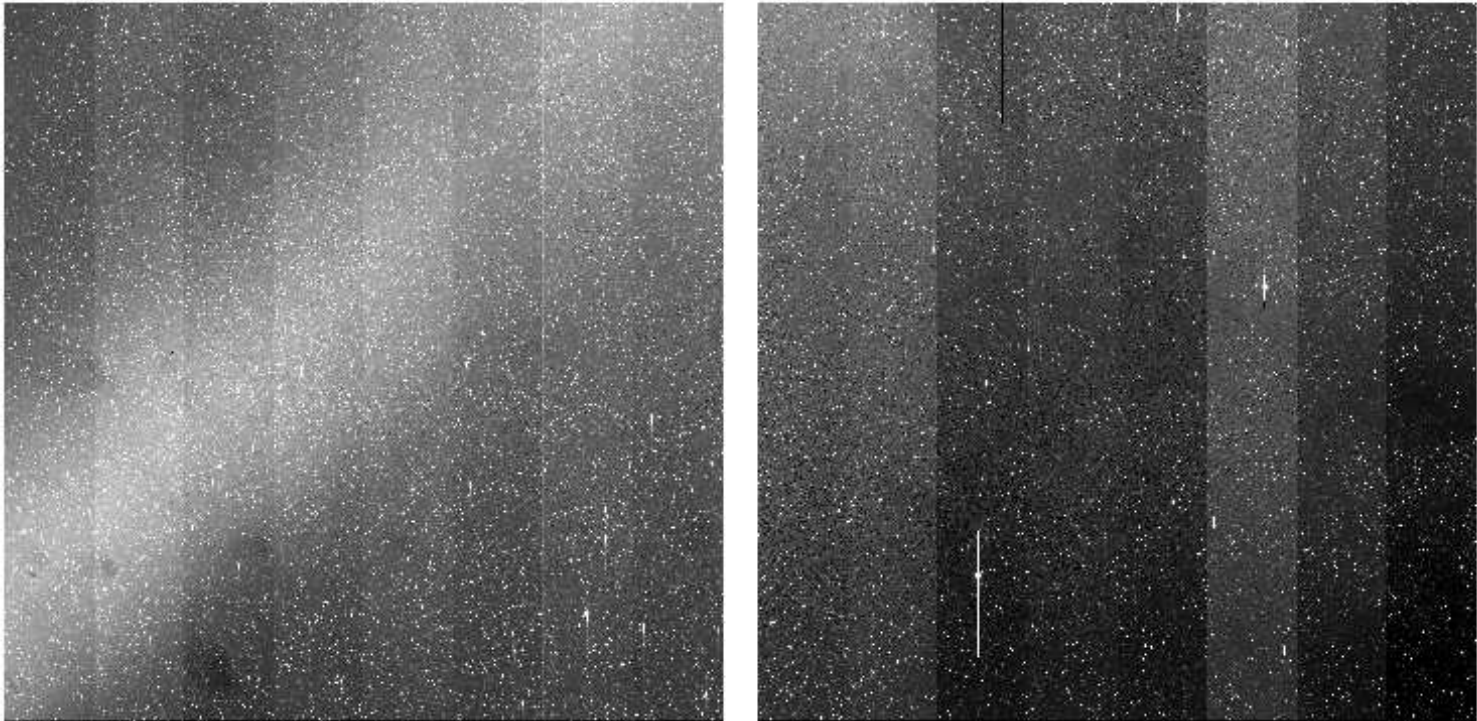
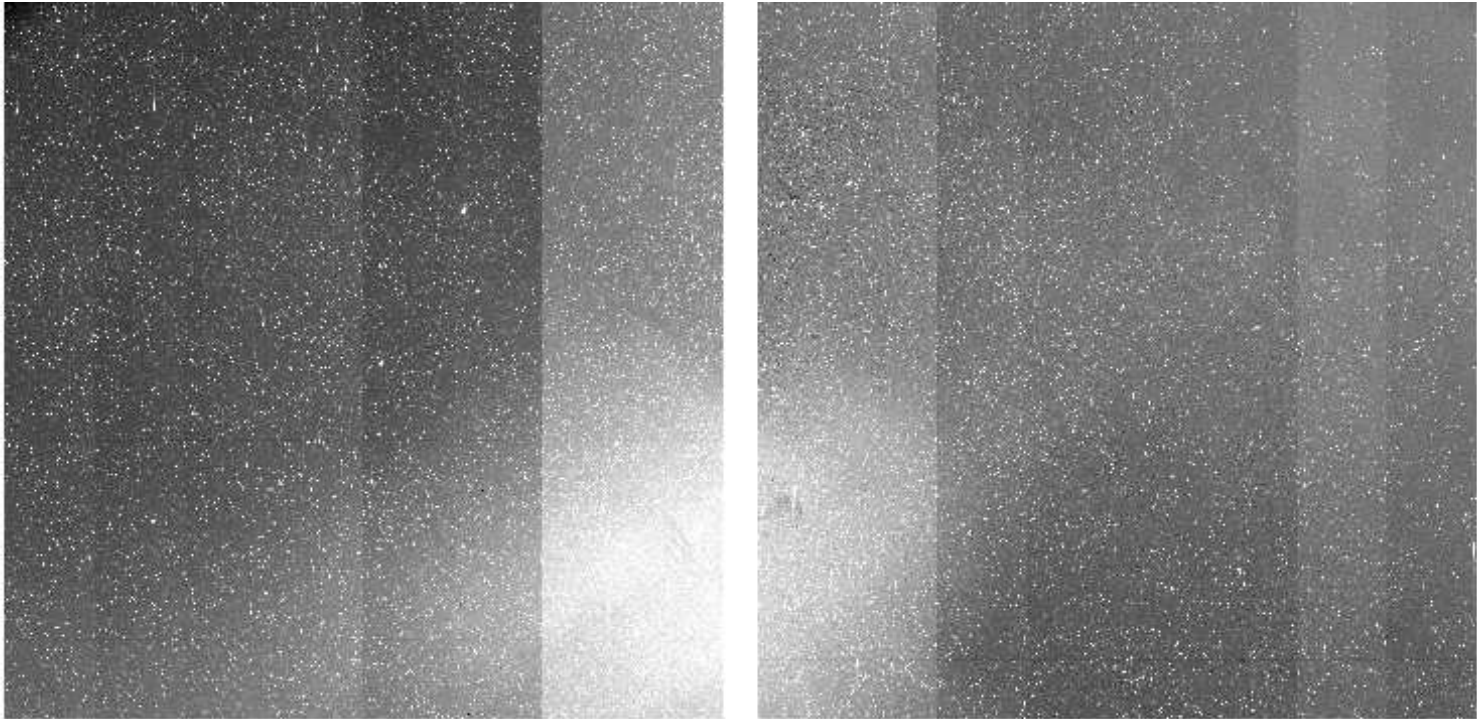
-77.2

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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

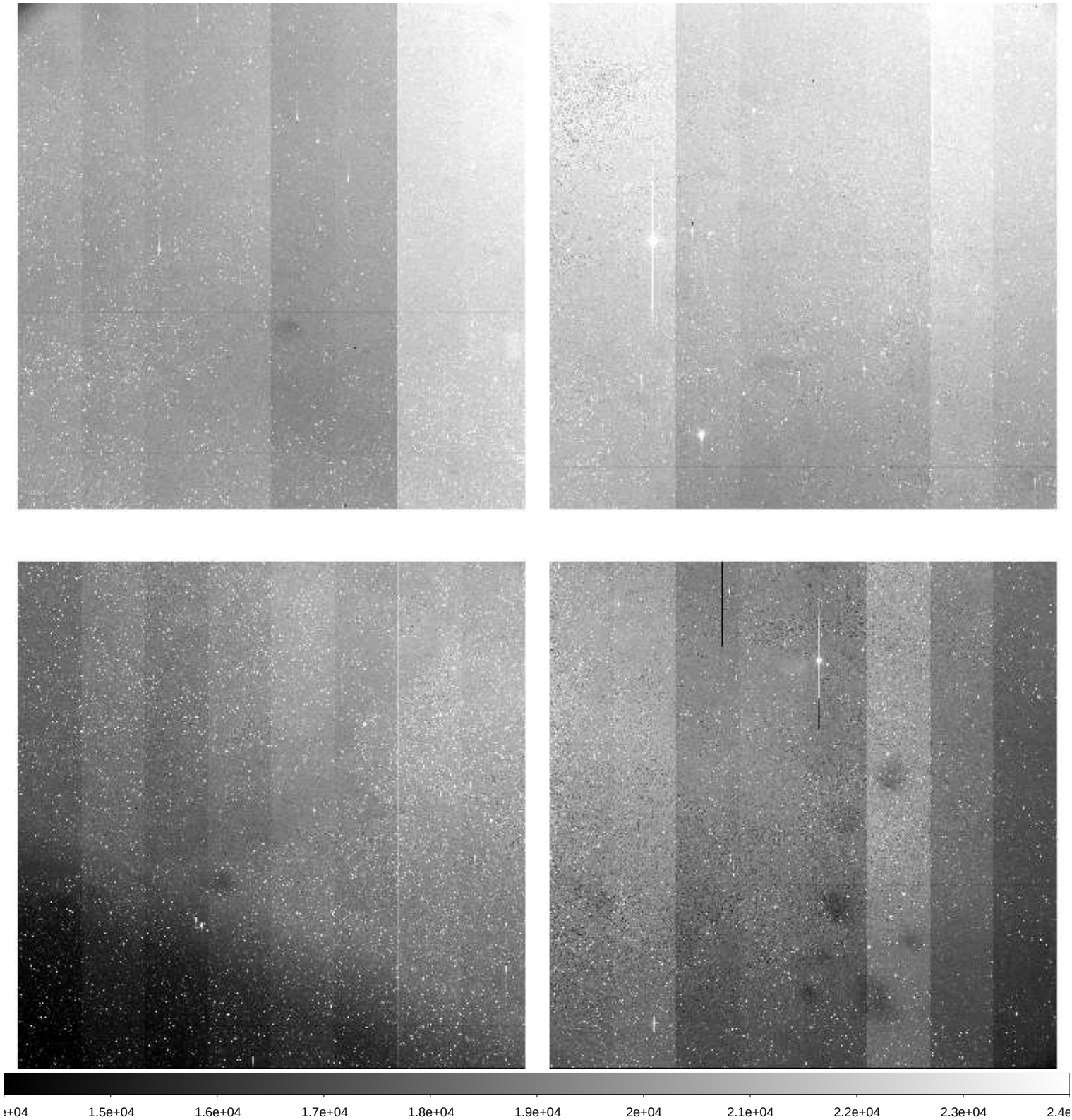
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kmta.20260822.036037.fits
BLG
OBJECT
BLG17
17:44:40.800
-33:15:14.70
60
1.04
19:05:13
I
2026-08-22T11:04:02
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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73.6
-77.7
L
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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.20260822.036038.fits

BLG

OBJECT

BLG02

17:54:24.950

-29:01:45.40

60

1.04

19:07:09

I

2026-08-22T11:06:11

-273.15

62 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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74.9

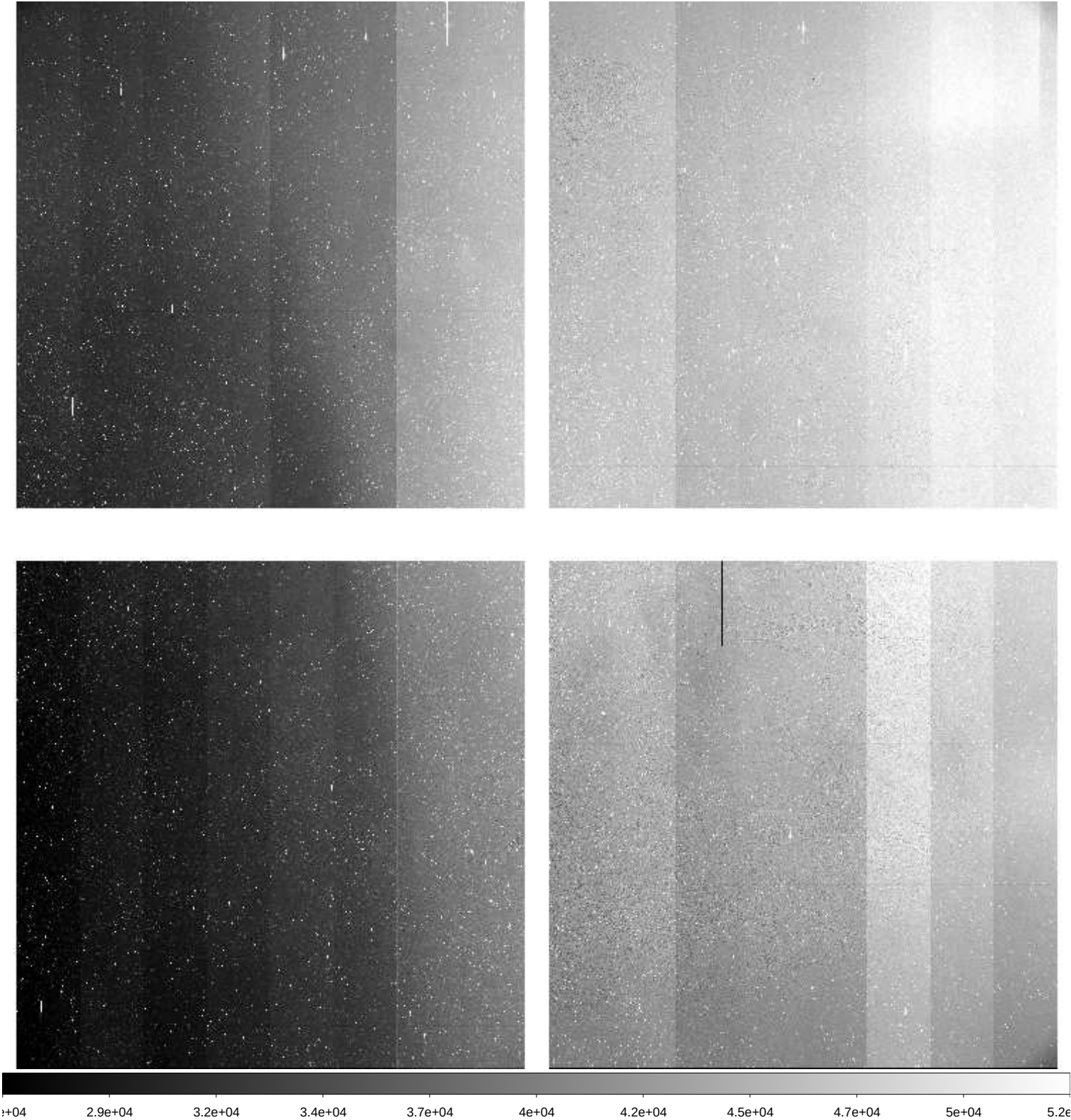
-93.7

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3.6



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

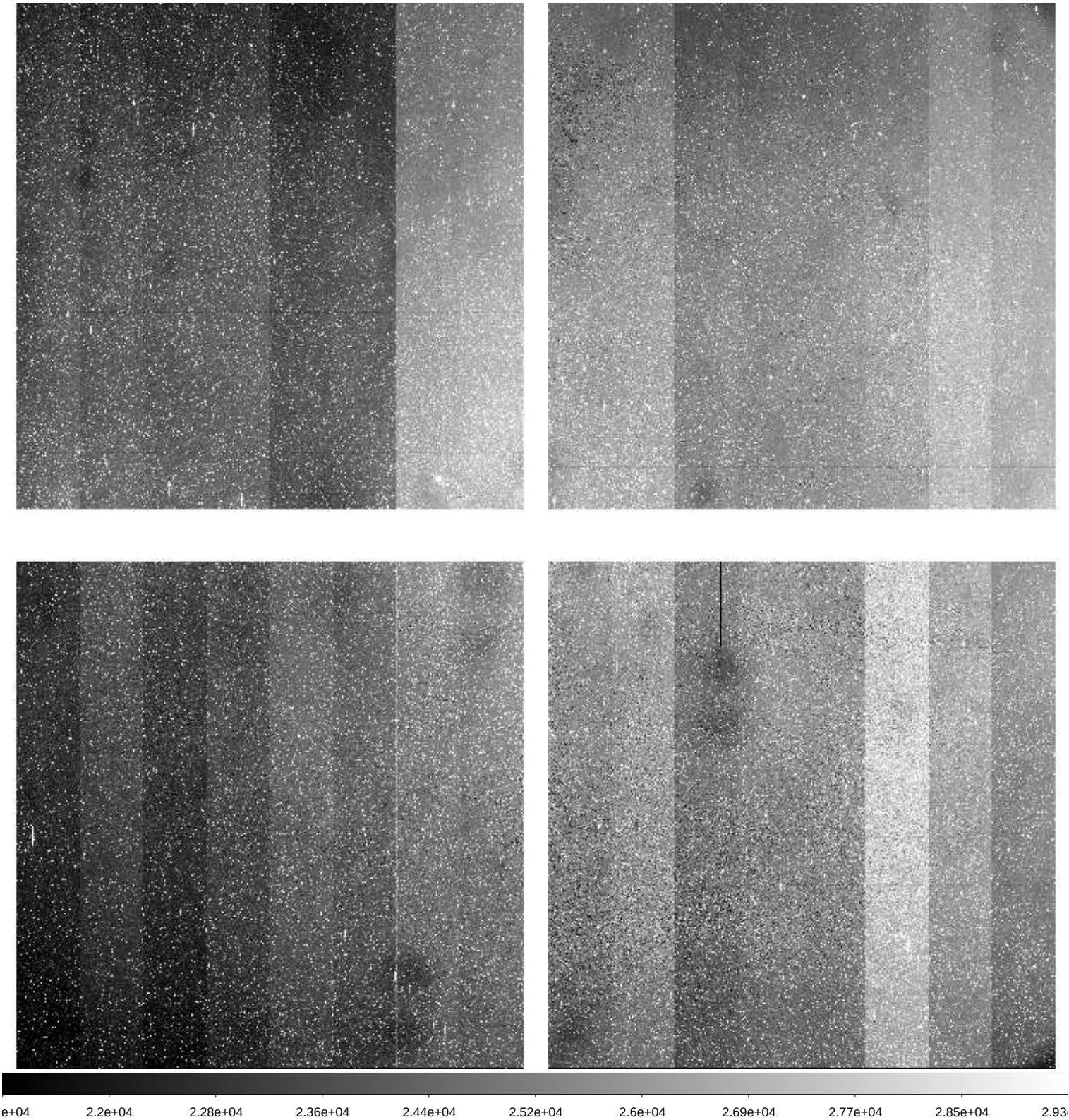
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kmta.20260822.036039.fits
BLG
OBJECT
BLG03
18:02:00.900
-27:56:46.10
60
1.03
19:09:20
I
2026-08-22T11:08:21
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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75.7
-99.1
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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

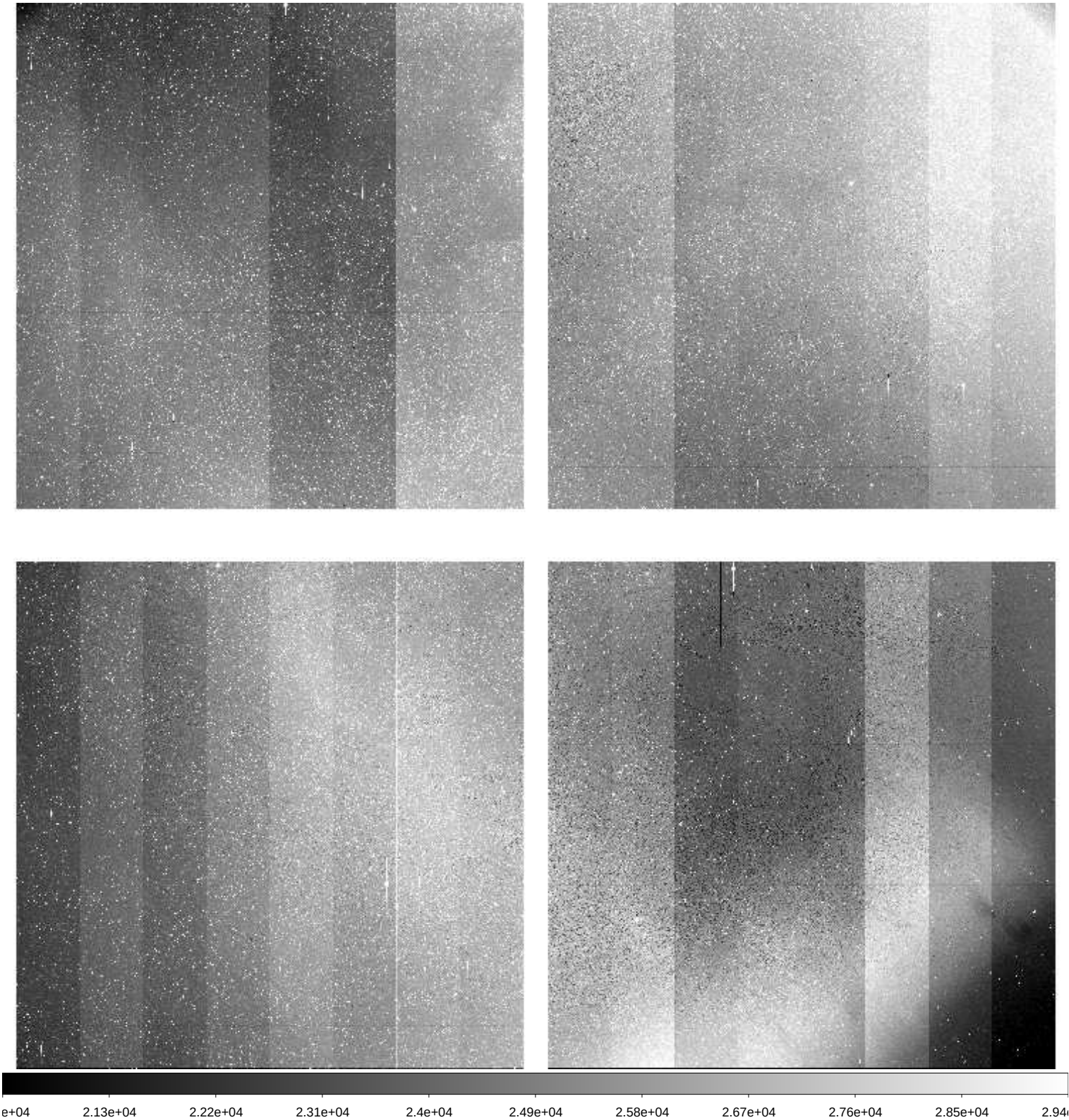
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kmta.20260822.036040.fits
BLG
OBJECT
BLG41
17:54:07.910
-31:15:44.90
60
1.04
19:11:29
I
2026-08-22T11:10:31
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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74.2
-84.9
L
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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.20260822.036041.fits

BLG

OBJECT

BLG18

17:46:00.460

-26:45:14.30

60

1.06

19:13:39

I

2026-08-22T11:12:39

-273.15

65 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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71.1

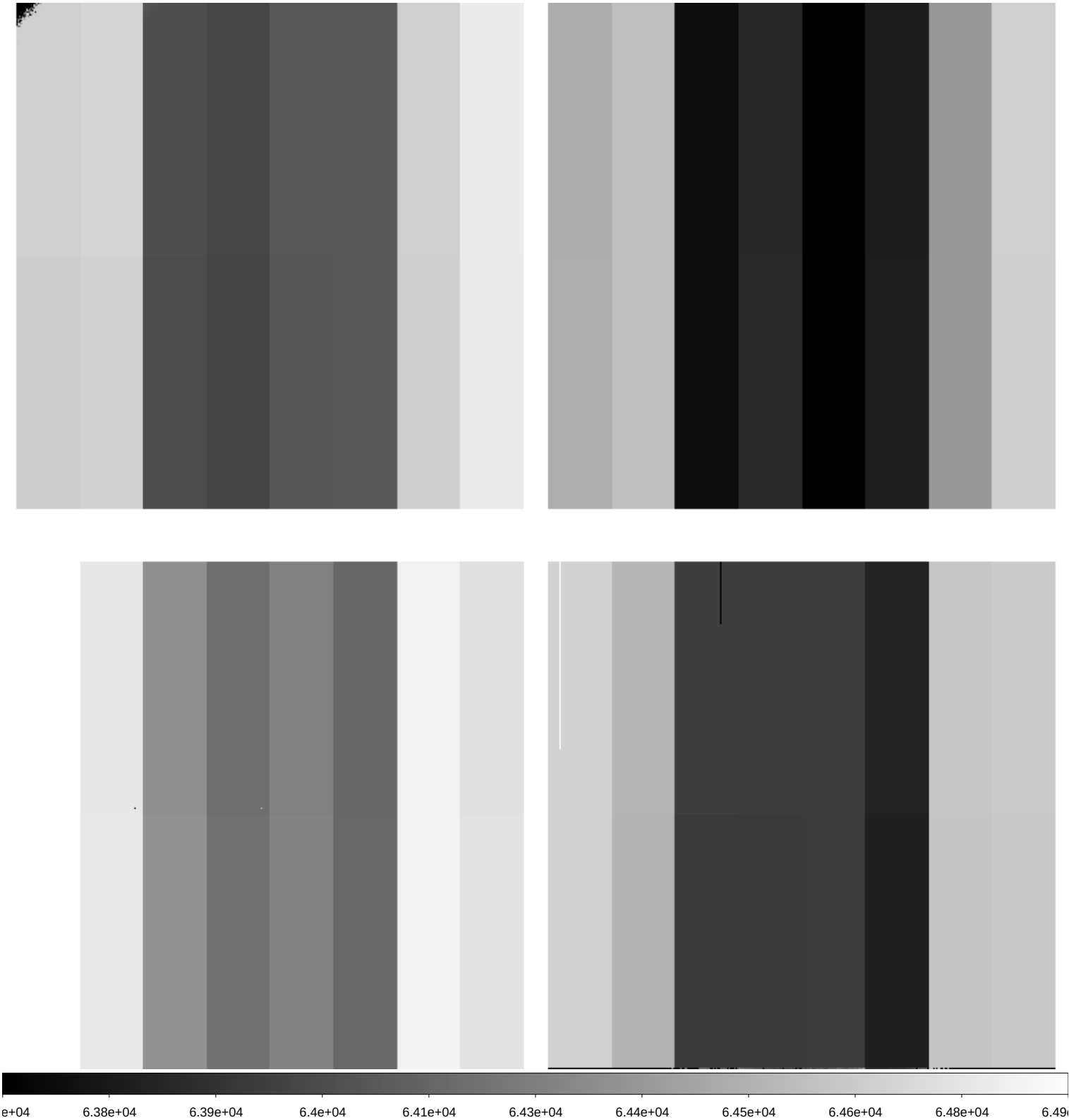
-98.2

L

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9.2



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

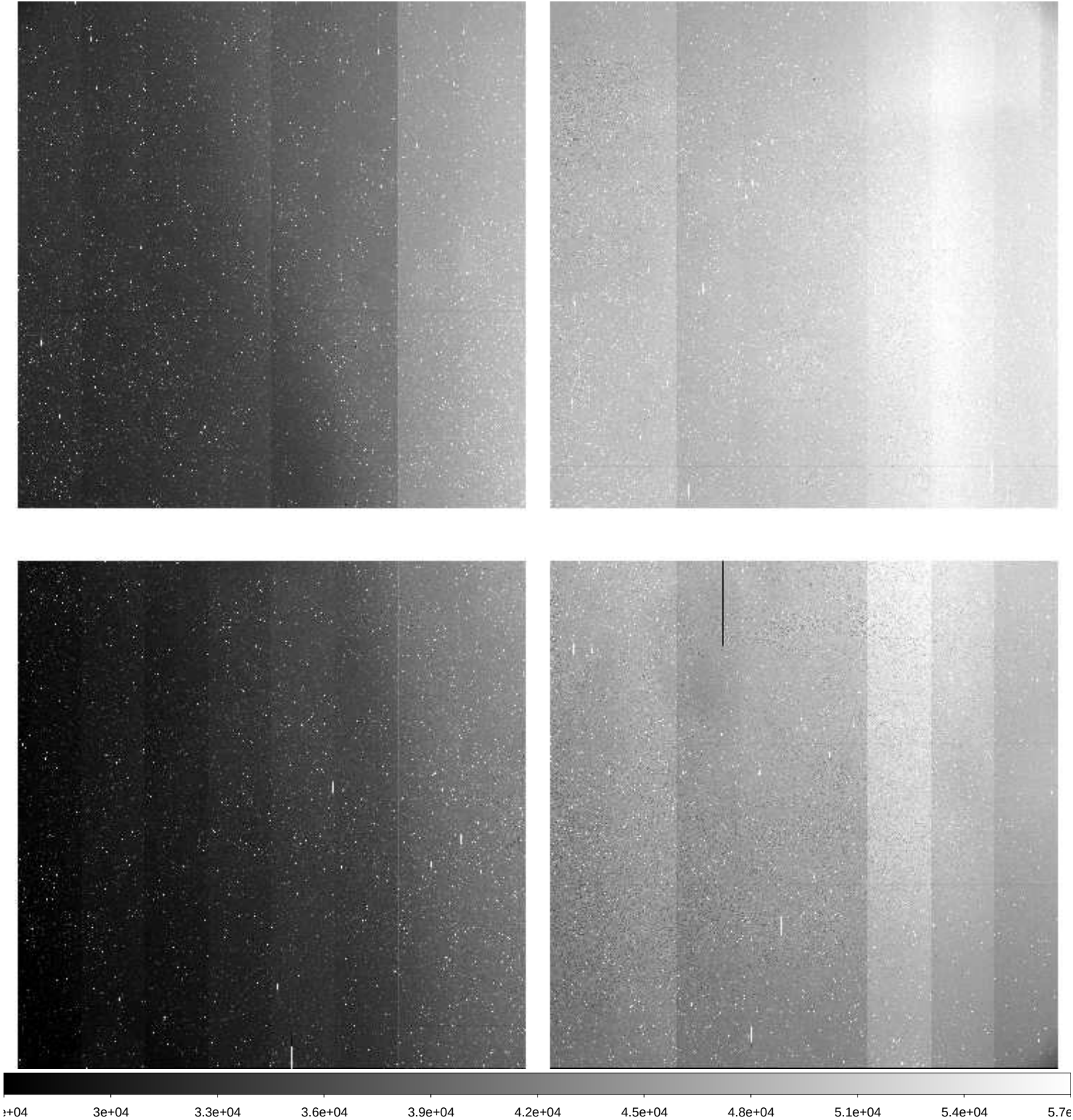
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kmta.20260822.036042.fits
BLG
OBJECT
BLG42
17:54:07.730
-29:09:14.70
60
1.05
19:15:47
I
2026-08-22T11:14:48
-273.15

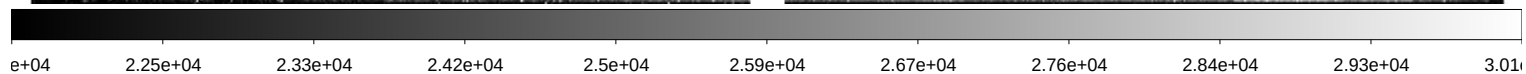
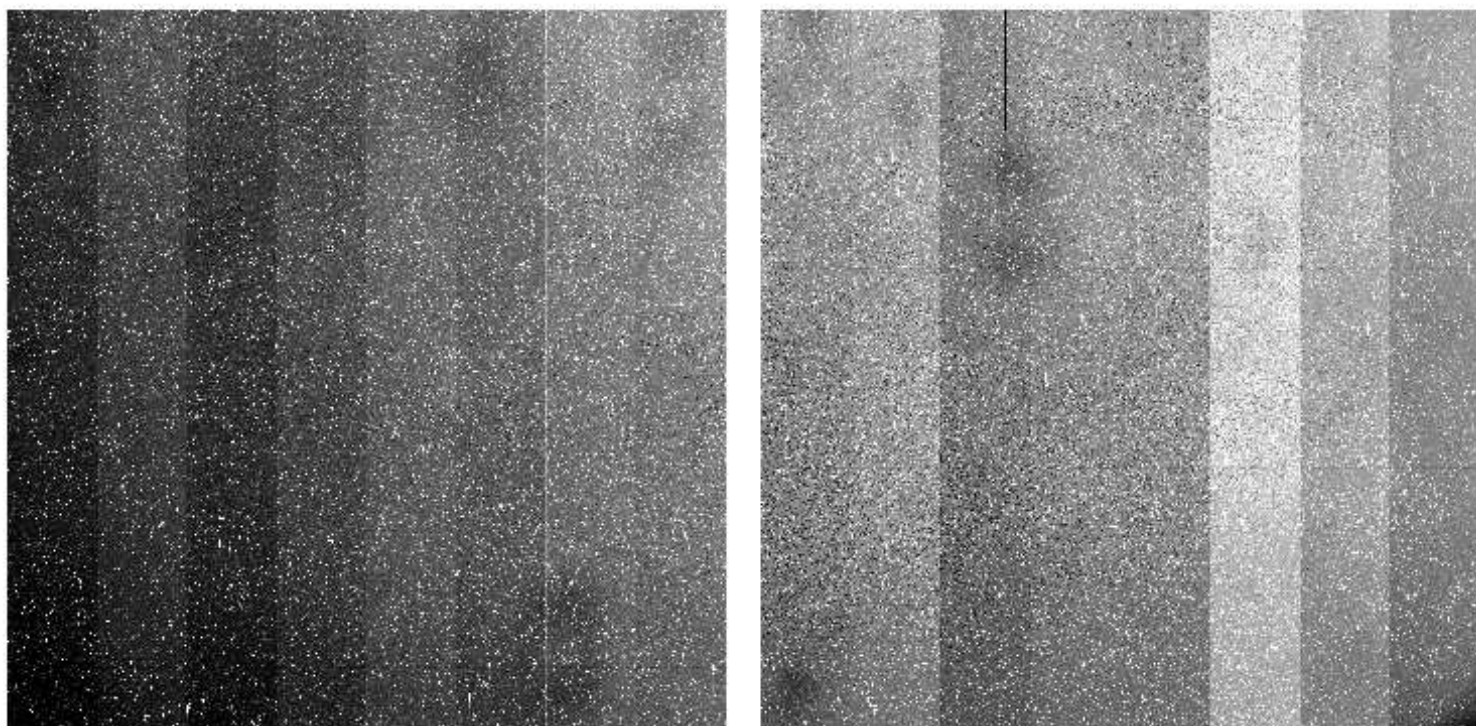
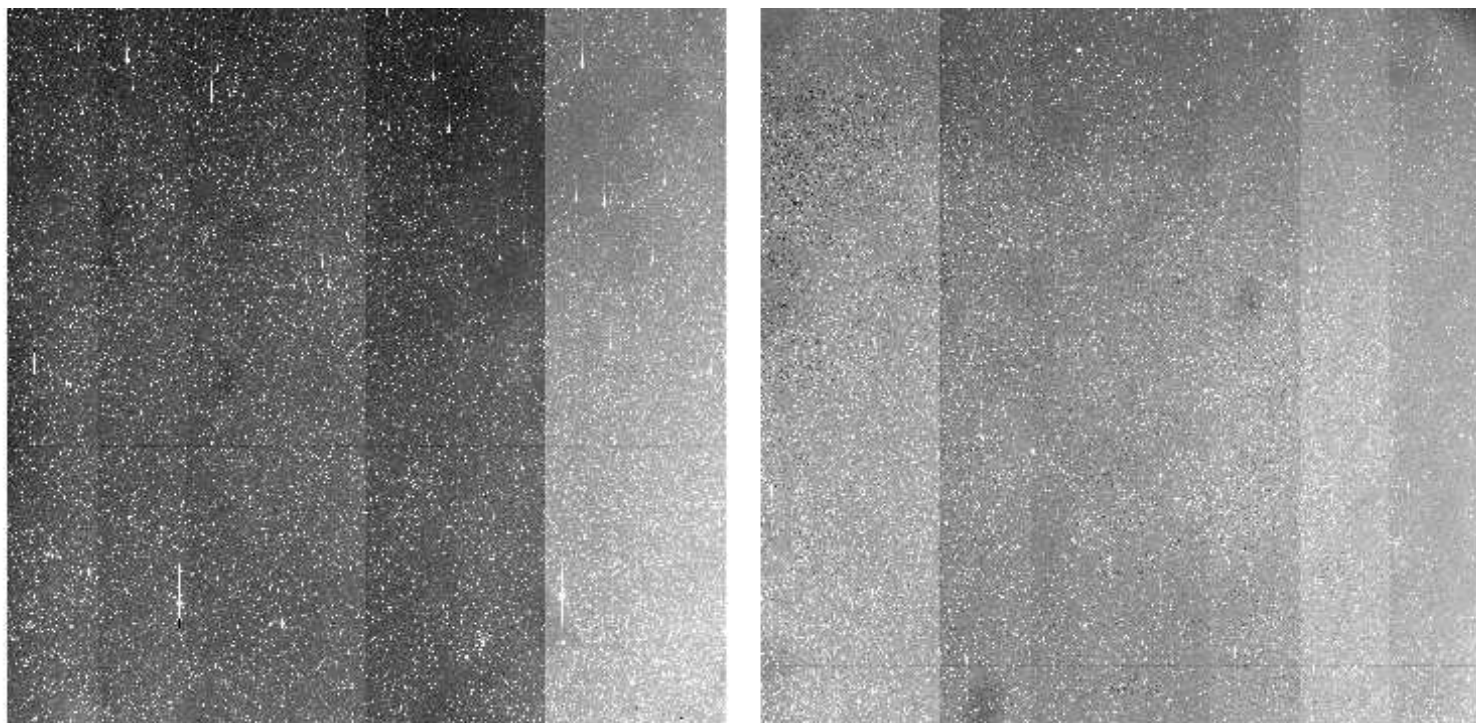
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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73.0
-91.8
L
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0
3.7



File Name	:	kmta.20260822.036043.fits	# 67 / 306 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.960	
DEC	:	-28:04:14.90	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	19:17:58	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-22T11:16:58	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260822.036044.fits

BLG

OBJECT

BLG15

17:36:50.570

-26:47:14.30

60

1.08

19:20:09

I

2026-08-22T11:19:09

-273.15

68 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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67.8

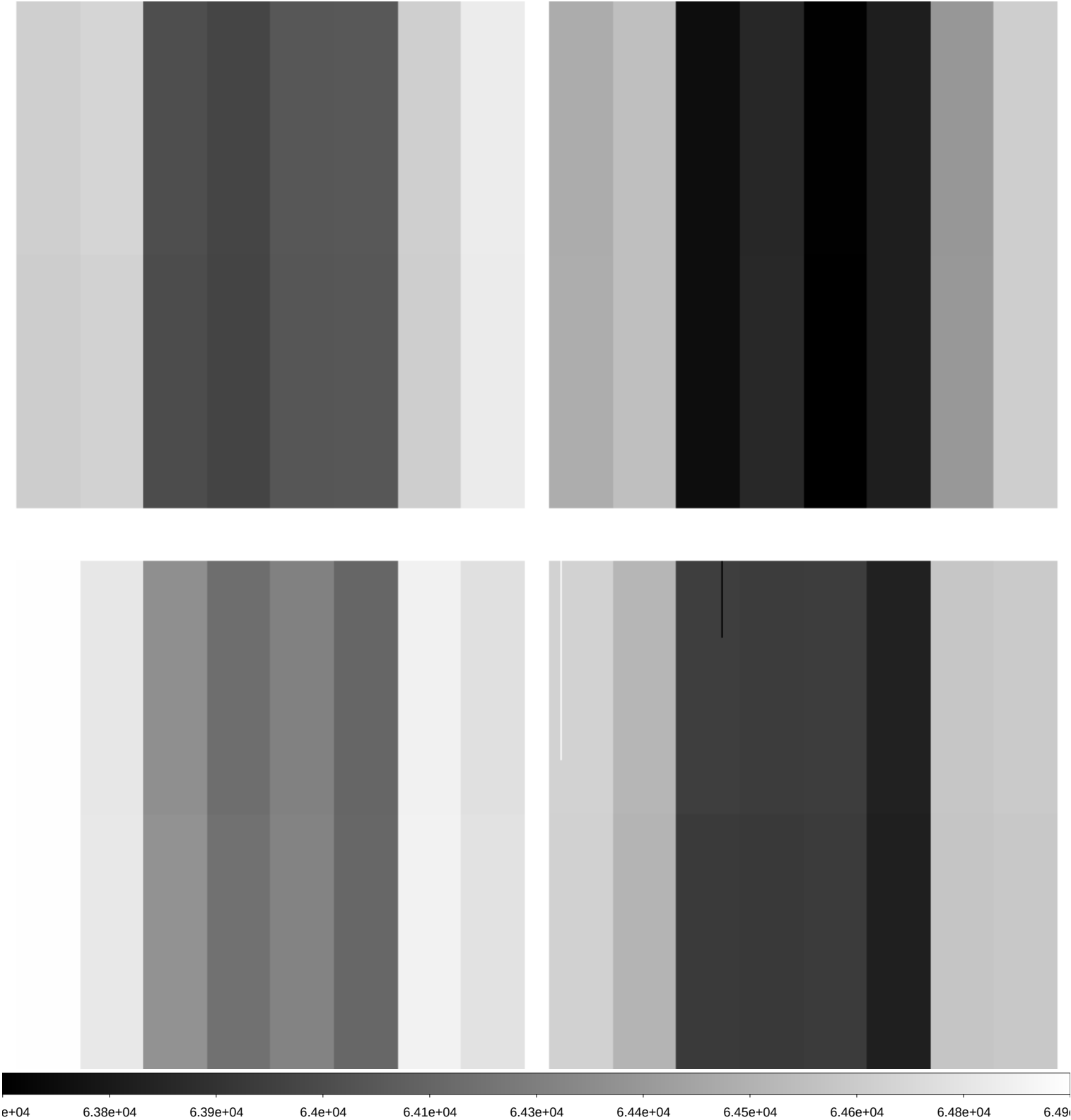
-95.0

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42.1



File Name : kmta.20260822.036045.fits # 69 / 306 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG14

RA : 17:36:50.560

DEC : -28:54:14.80

Exposure Time : 60

Airmass : 1.08

Sidereal Time : 19:22:22

Filter ID : I

Observation Date : 2026-08-22T11:21:22

CCD Temperature : -273.15

ALT : 67.8

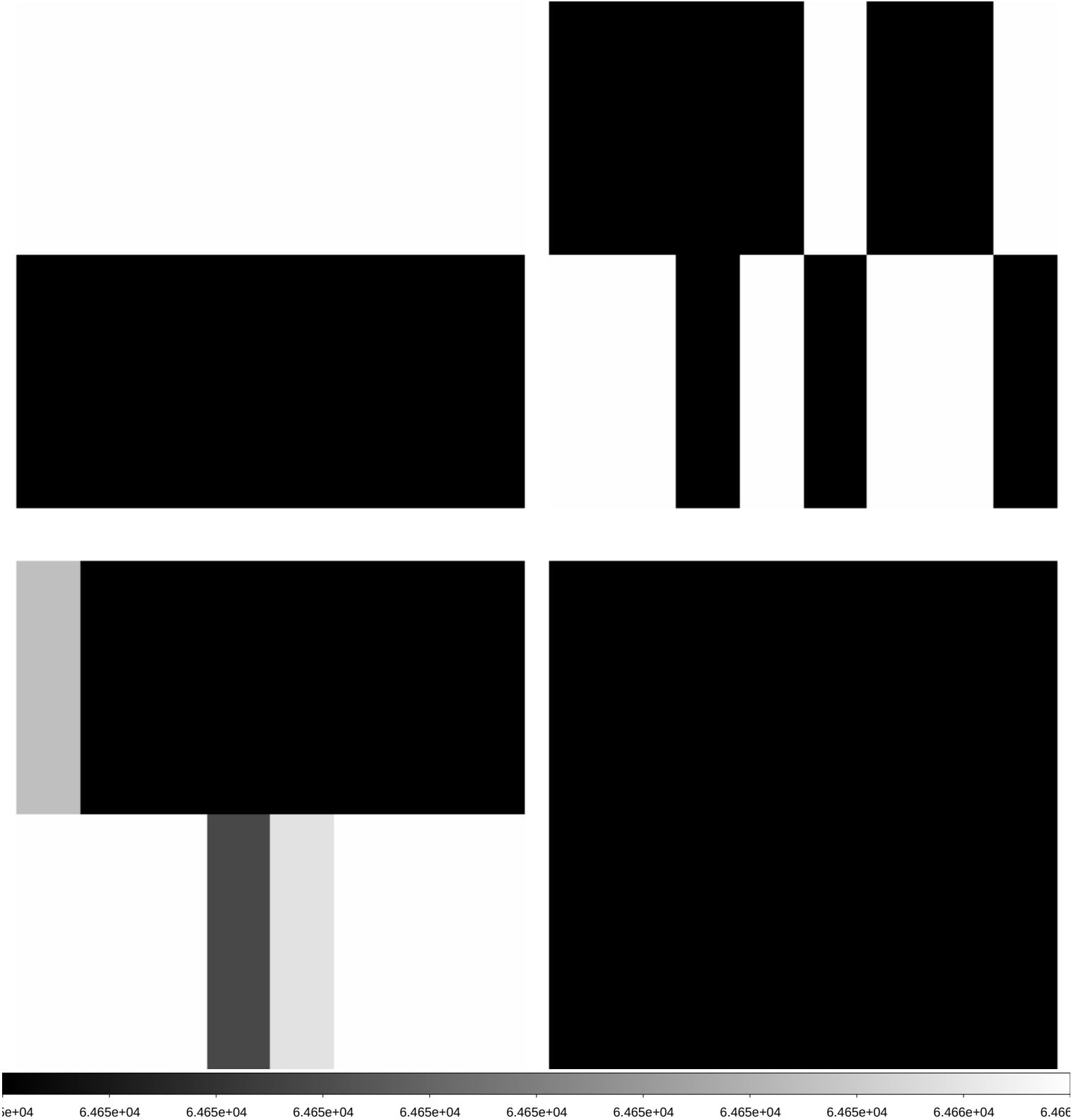
AZ : -89.3

Image Issue : LM

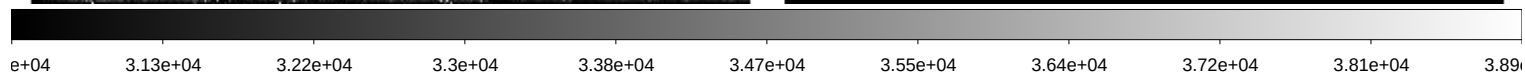
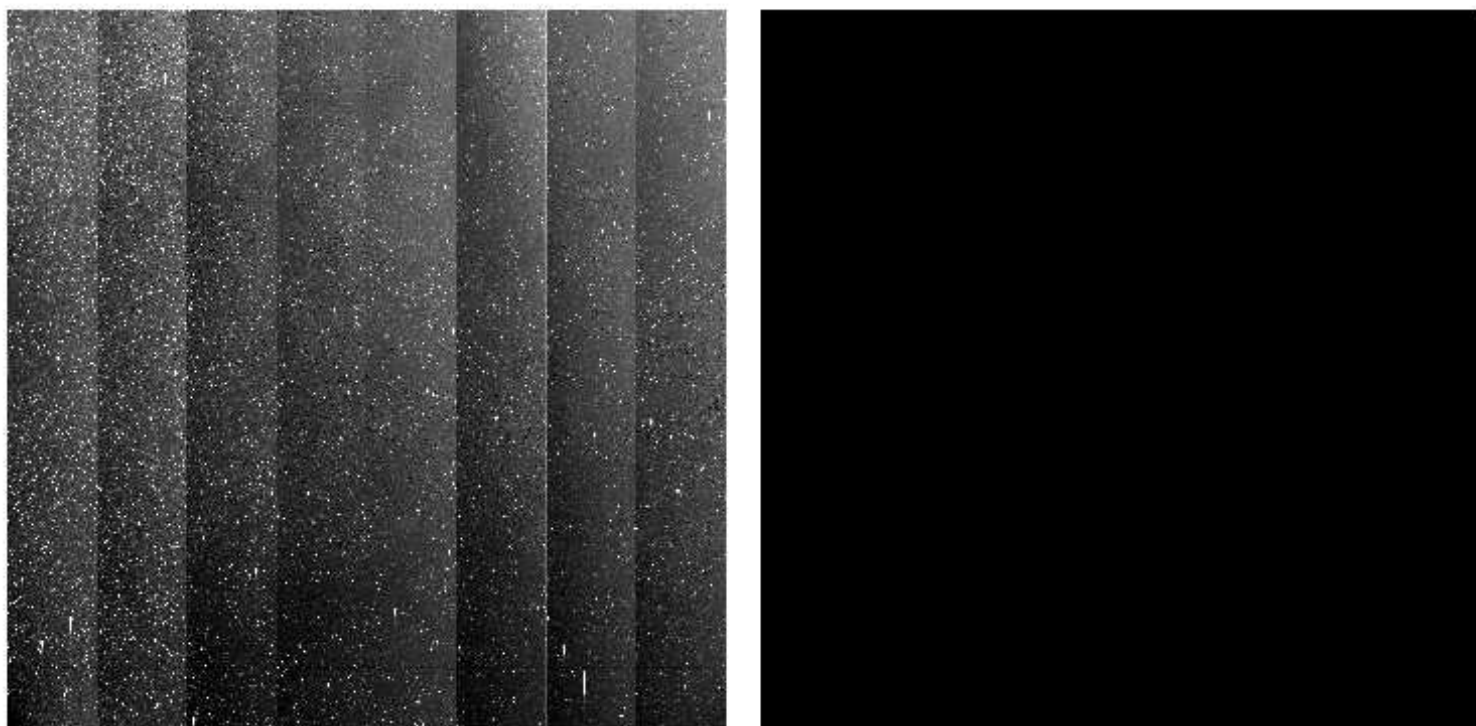
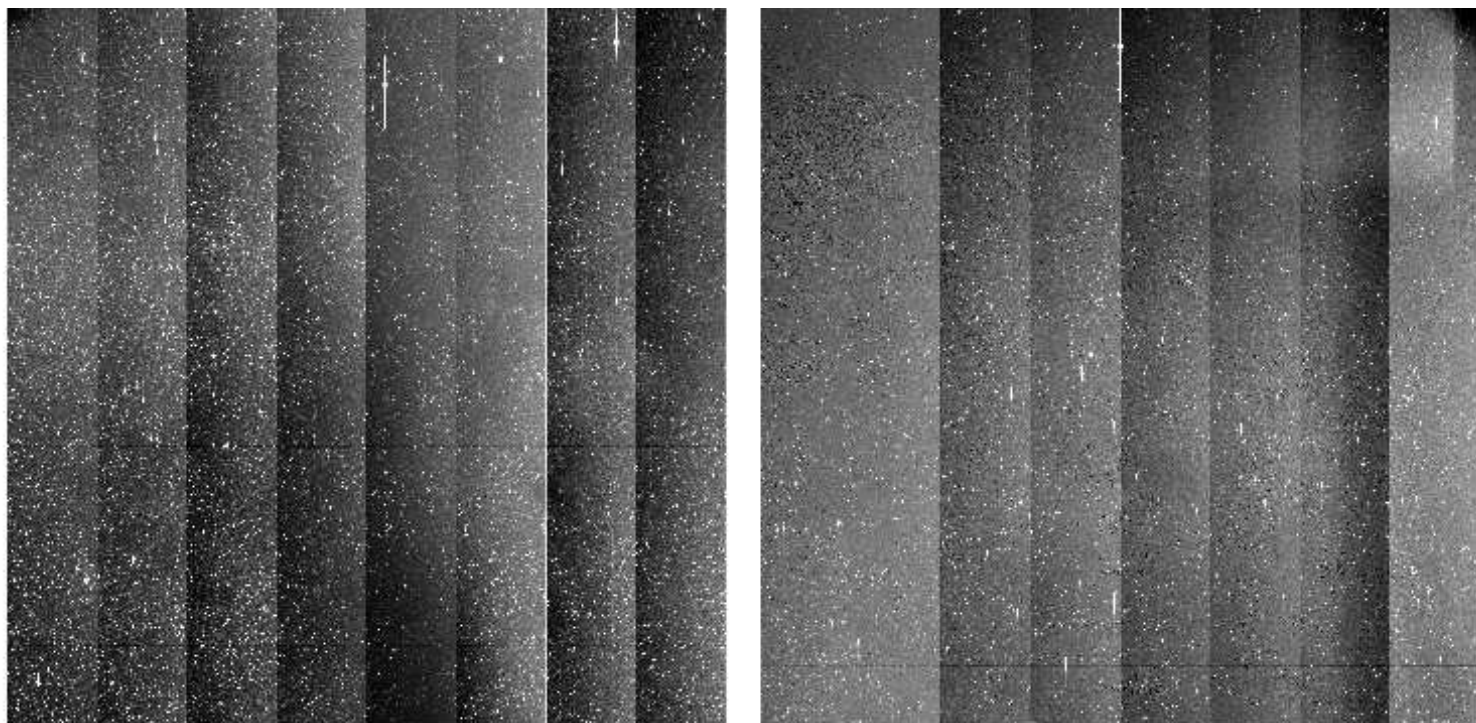
CHIP : -T-

Weather : 0

Moon Effect : 77.1



File Name	:	kmta.20260822.036046.fits	# 70 / 306 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:24.490	
DEC	:	-29:01:44.10	
Exposure Time	:	60	ALT
Airmass	:	1.06	AZ
Sidereal Time	:	19:24:54	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-22T11:23:40	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260822.036047.fits

BLG

OBJECT

BLG02

17:54:24.520

-29:01:43.80

60

1.06

19:27:18

I

2026-08-22T11:26:04

-273.15

71 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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70.6

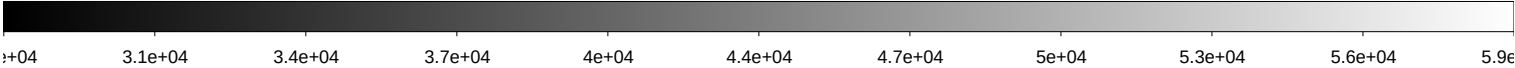
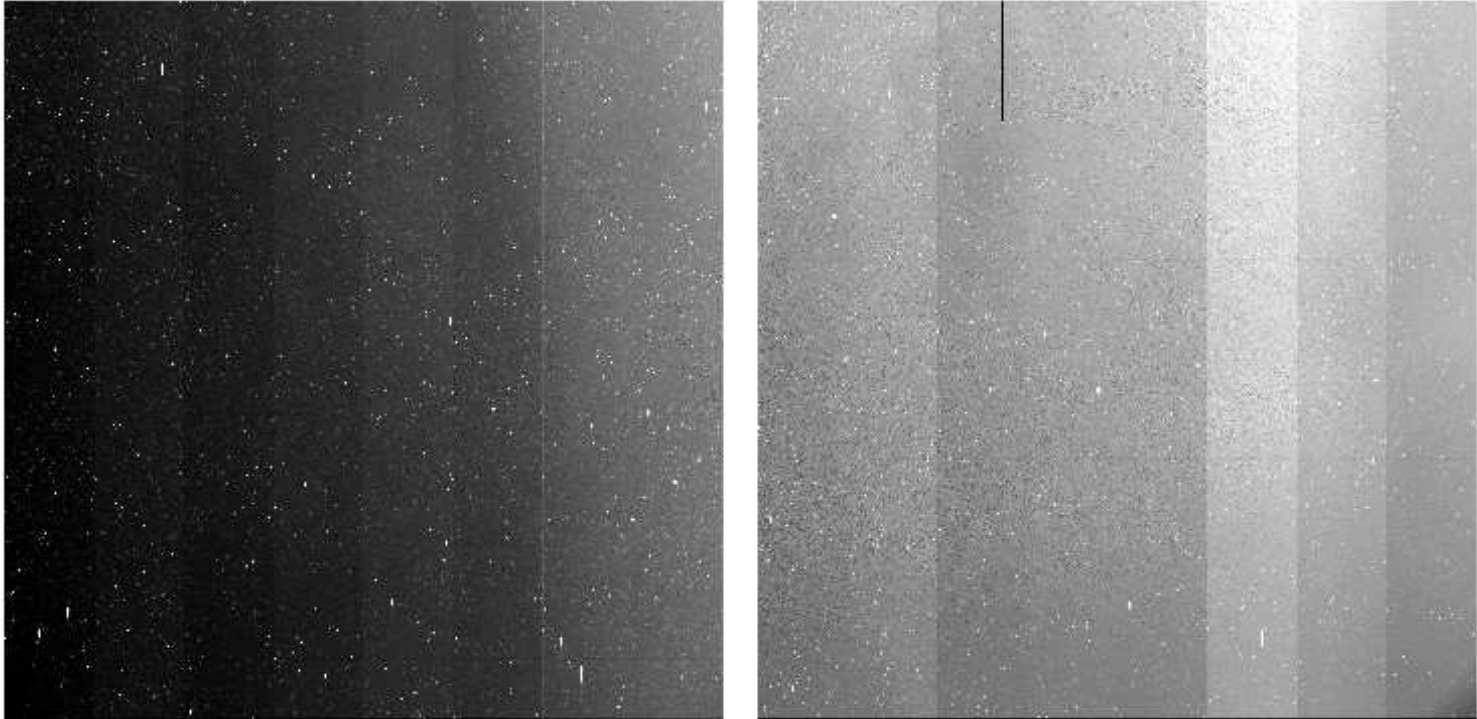
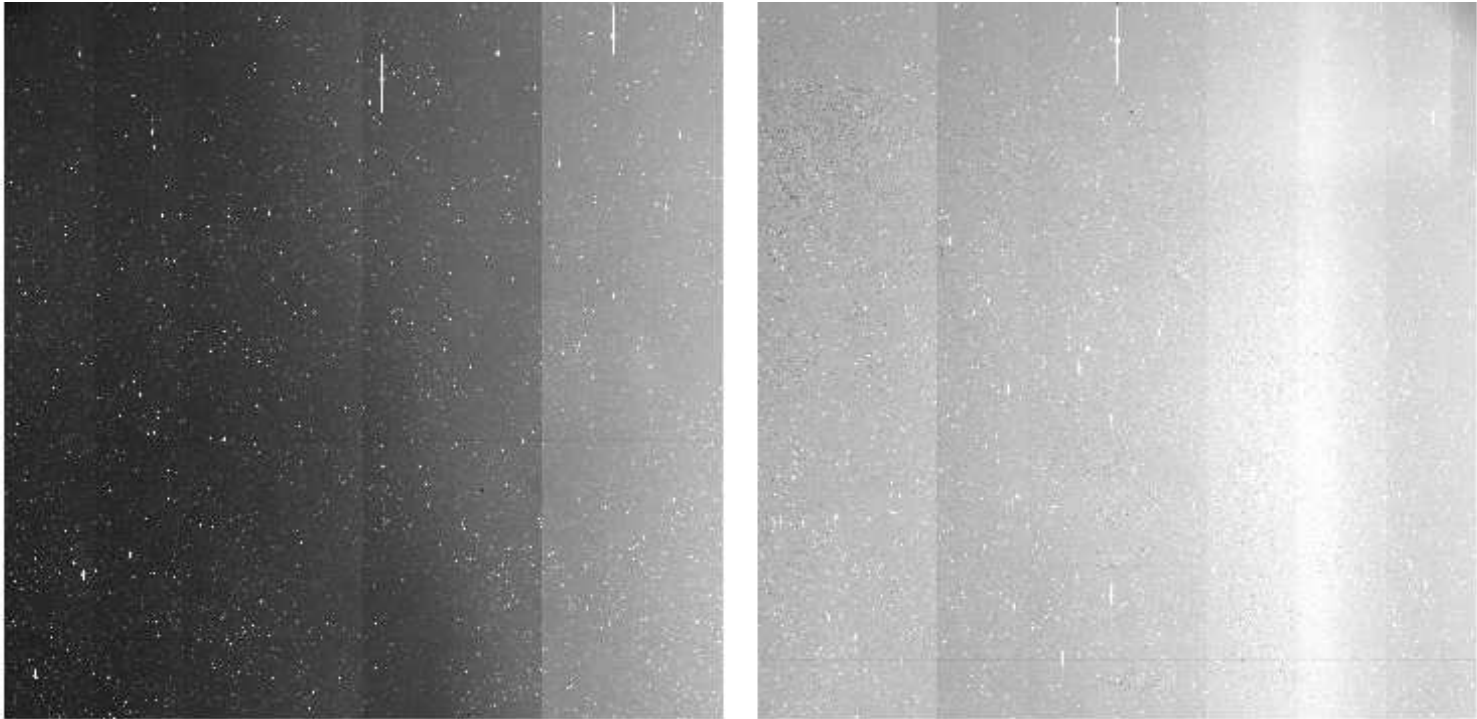
-90.6

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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.20260822.036048.fits

BLG

OBJECT

BLG03

18:02:00.500

-27:56:44.30

60

1.05

19:29:16

I

2026-08-22T11:28:14

-273.15

72 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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71.5

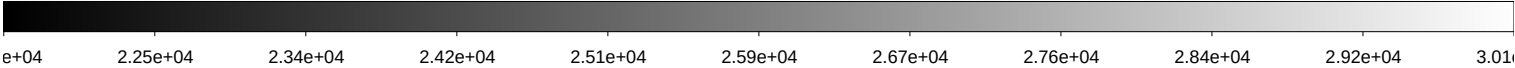
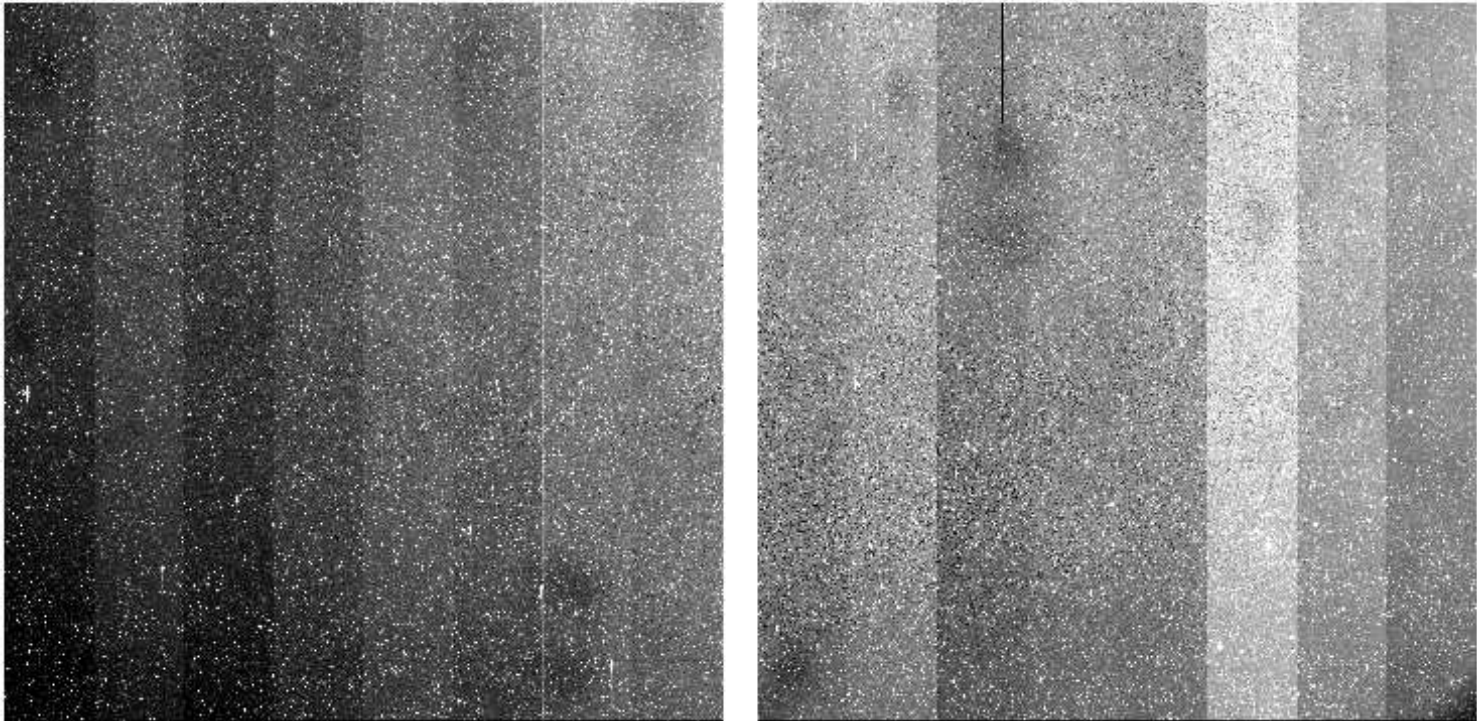
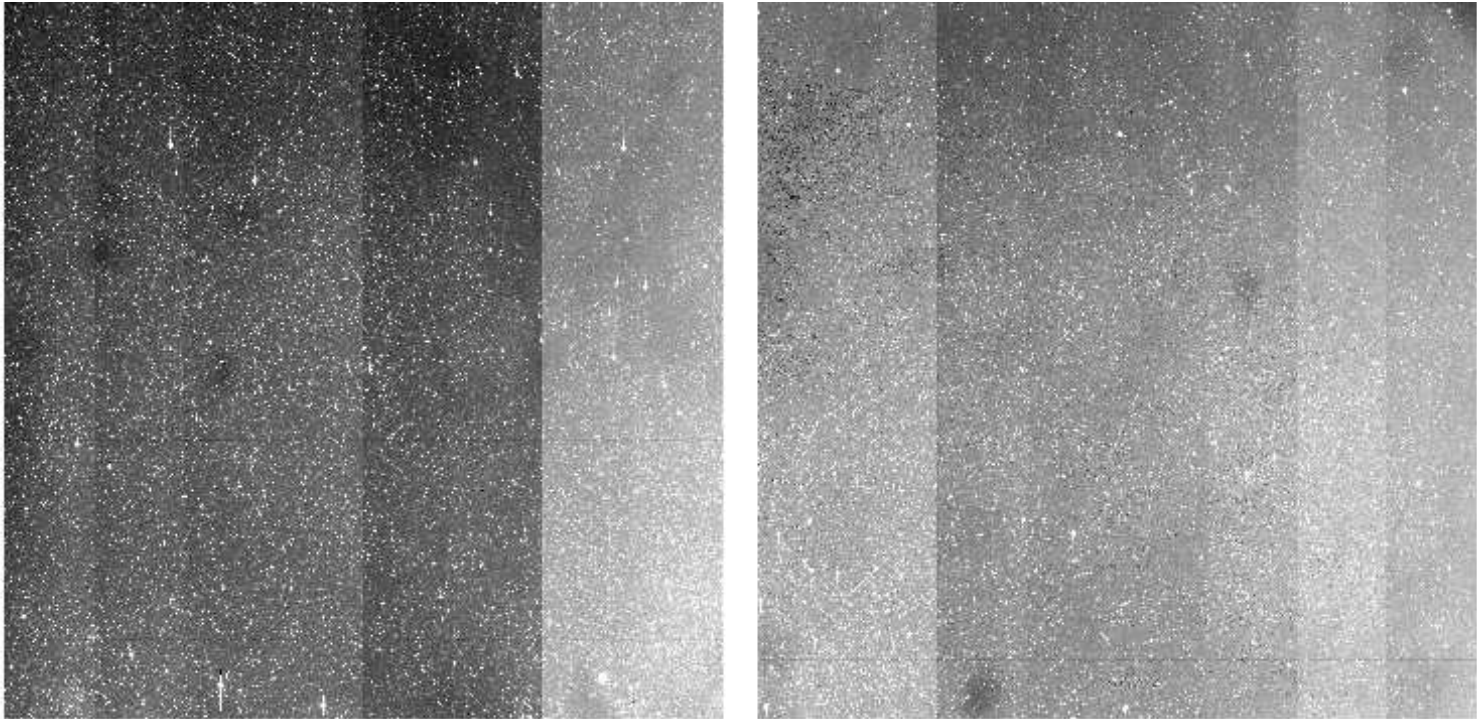
-94.8

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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

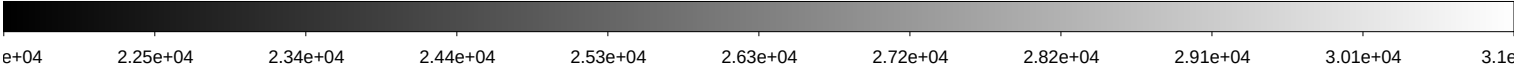
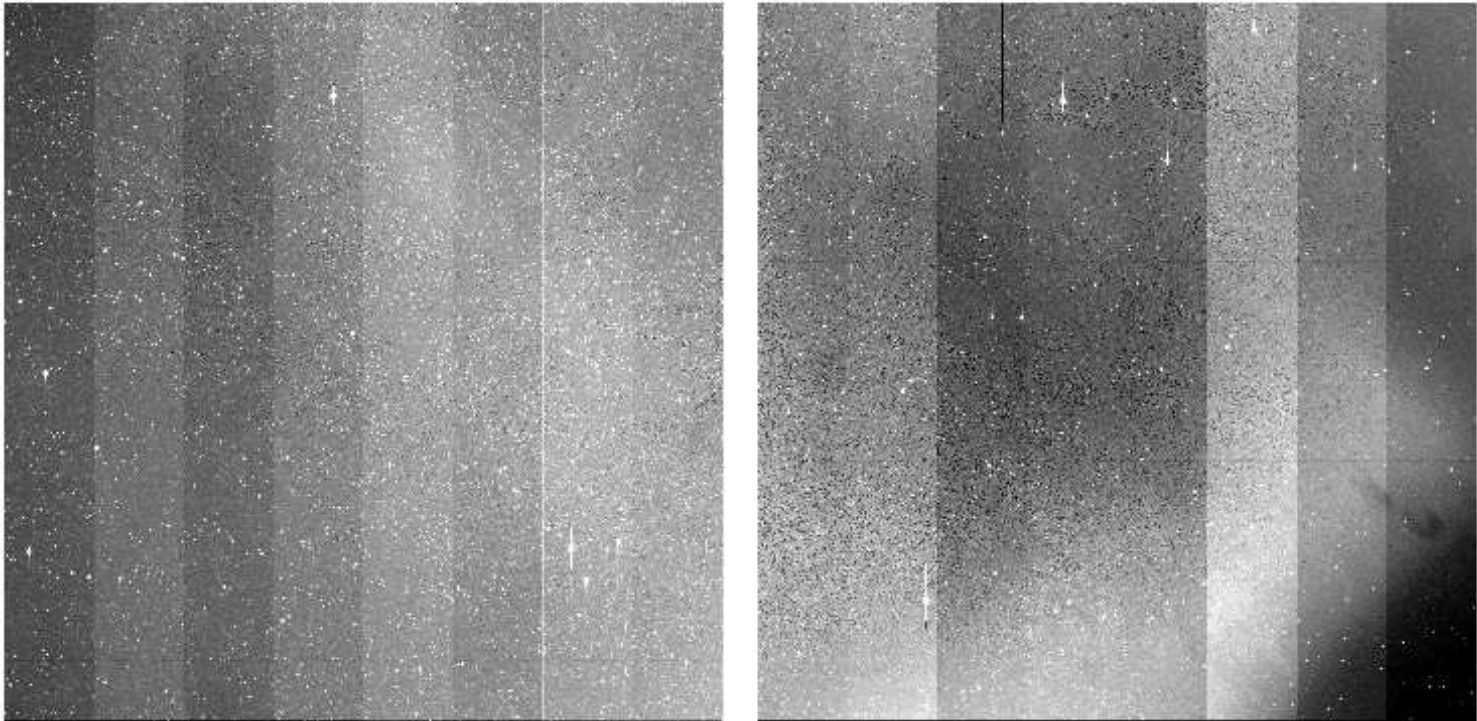
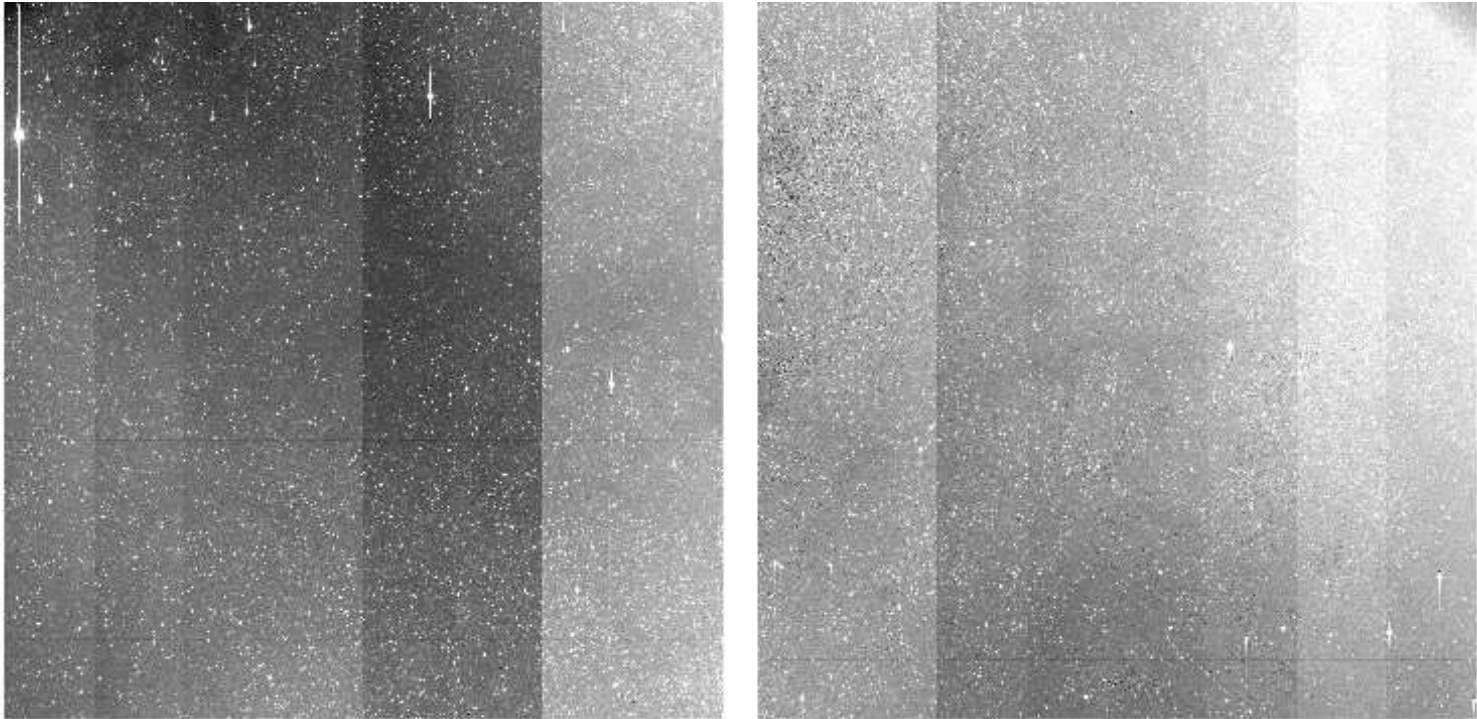
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kmta.20260822.036049.fits
BLG
OBJECT
BLG01
17:54:24.570
-31:08:13.50
60
1.06
19:31:26
I
2026-08-22T11:30:24
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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70.0
-84.0
L
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0
2.6



File Name : kmta.20260822.036050.fits # 74 / 306 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG19

RA : 17:46:00.540

DEC : -24:40:15.50

Exposure Time : 60

Airmass : 1.09

Sidereal Time : 19:33:38

Filter ID : I

Observation Date : 2026-08-22T11:32:35

CCD Temperature : -273.15

ALT : 66.1

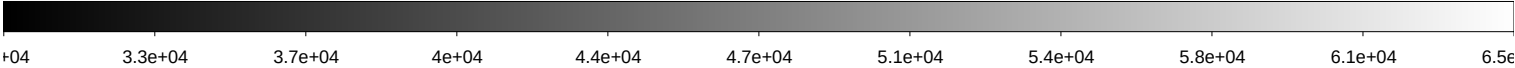
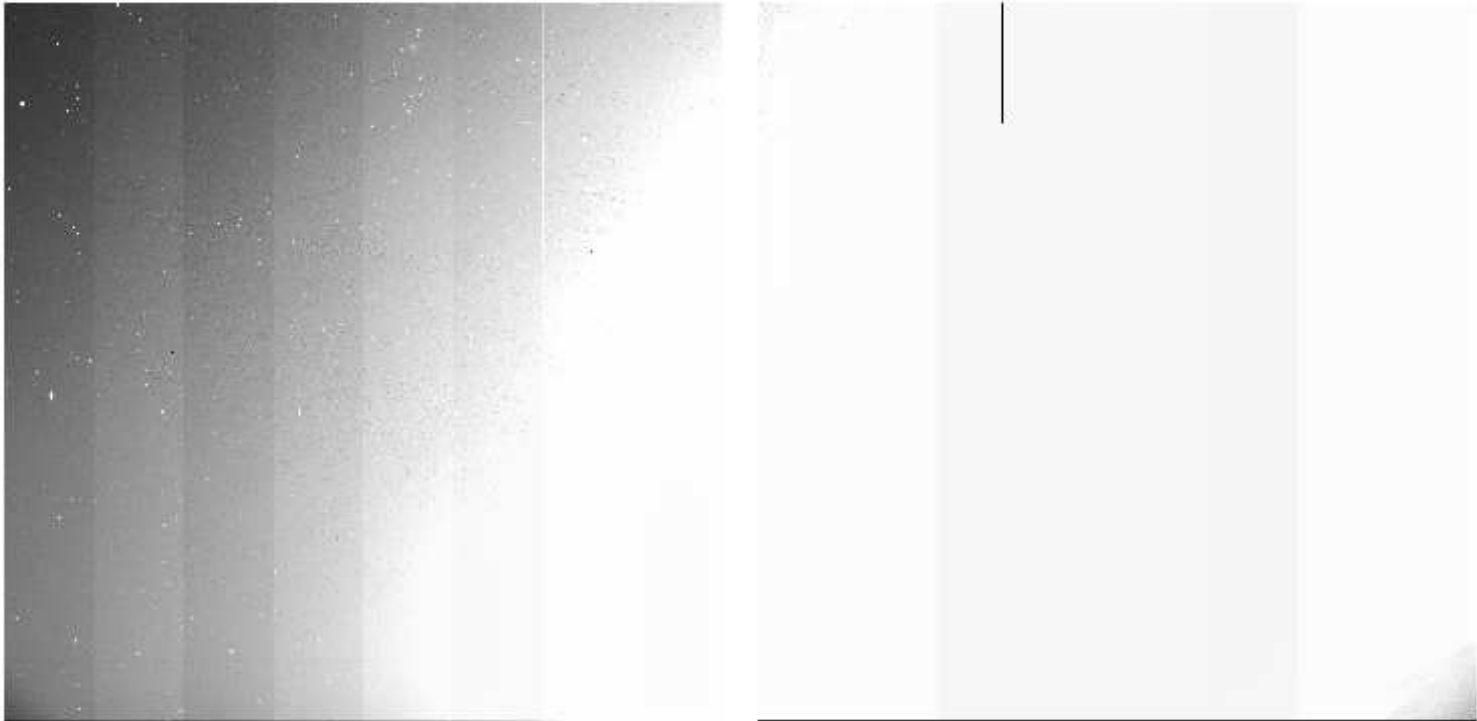
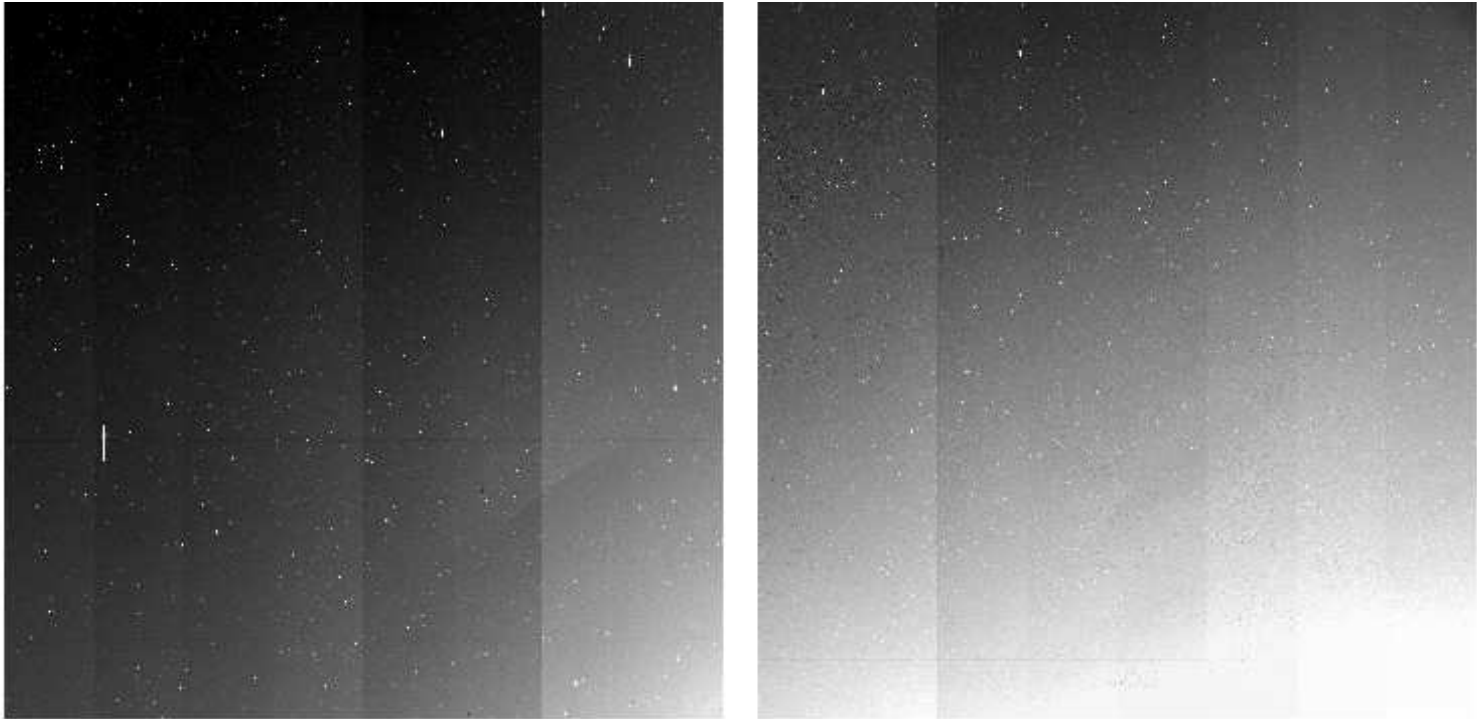
AZ : -99.3

Image Issue : L

CHIP : —

Weather : 0

Moon Effect : 4.2



File Name : kmta.20260822.036051.fits # 75 / 306 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG42

RA : 17:54:07.570

DEC : -29:09:13.80

Exposure Time : 60

Airmass : 1.07

Sidereal Time : 19:35:48

Filter ID : I

Observation Date : 2026-08-22T11:34:45

CCD Temperature : -273.15

ALT : 68.7

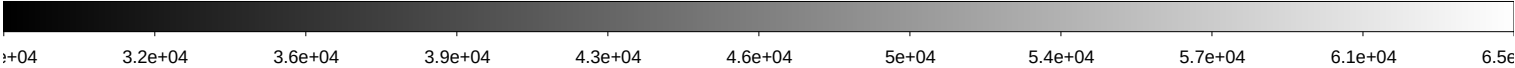
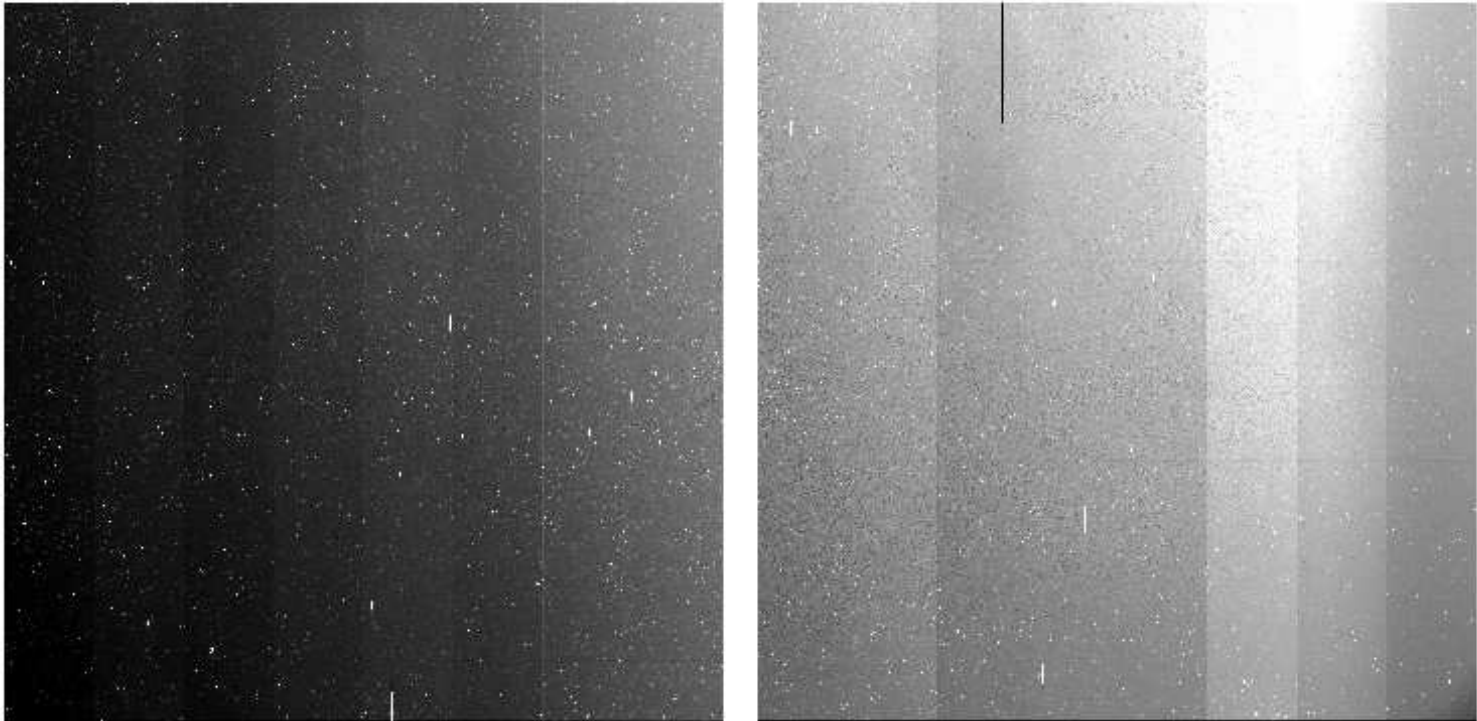
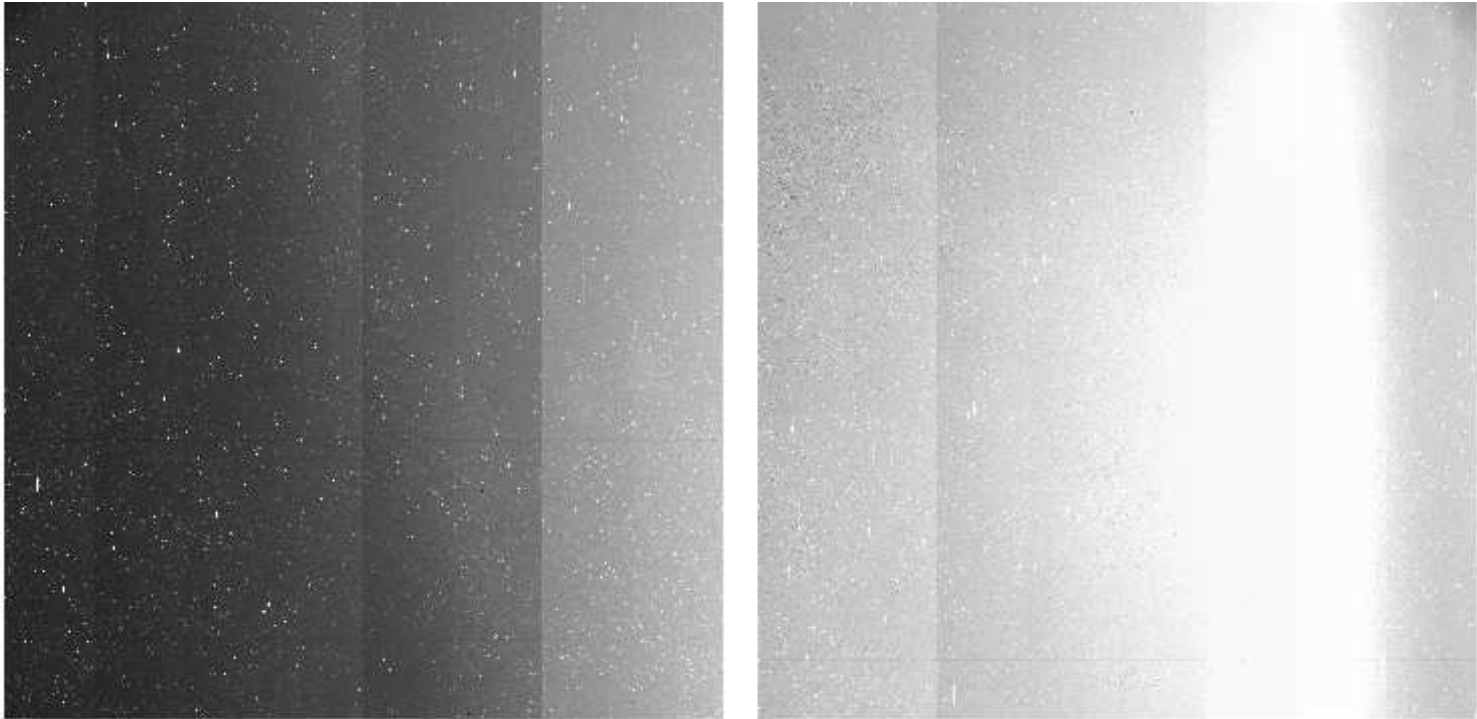
AZ : -89.1

Image Issue : L

CHIP : —

Weather : 0

Moon Effect : 3.9



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

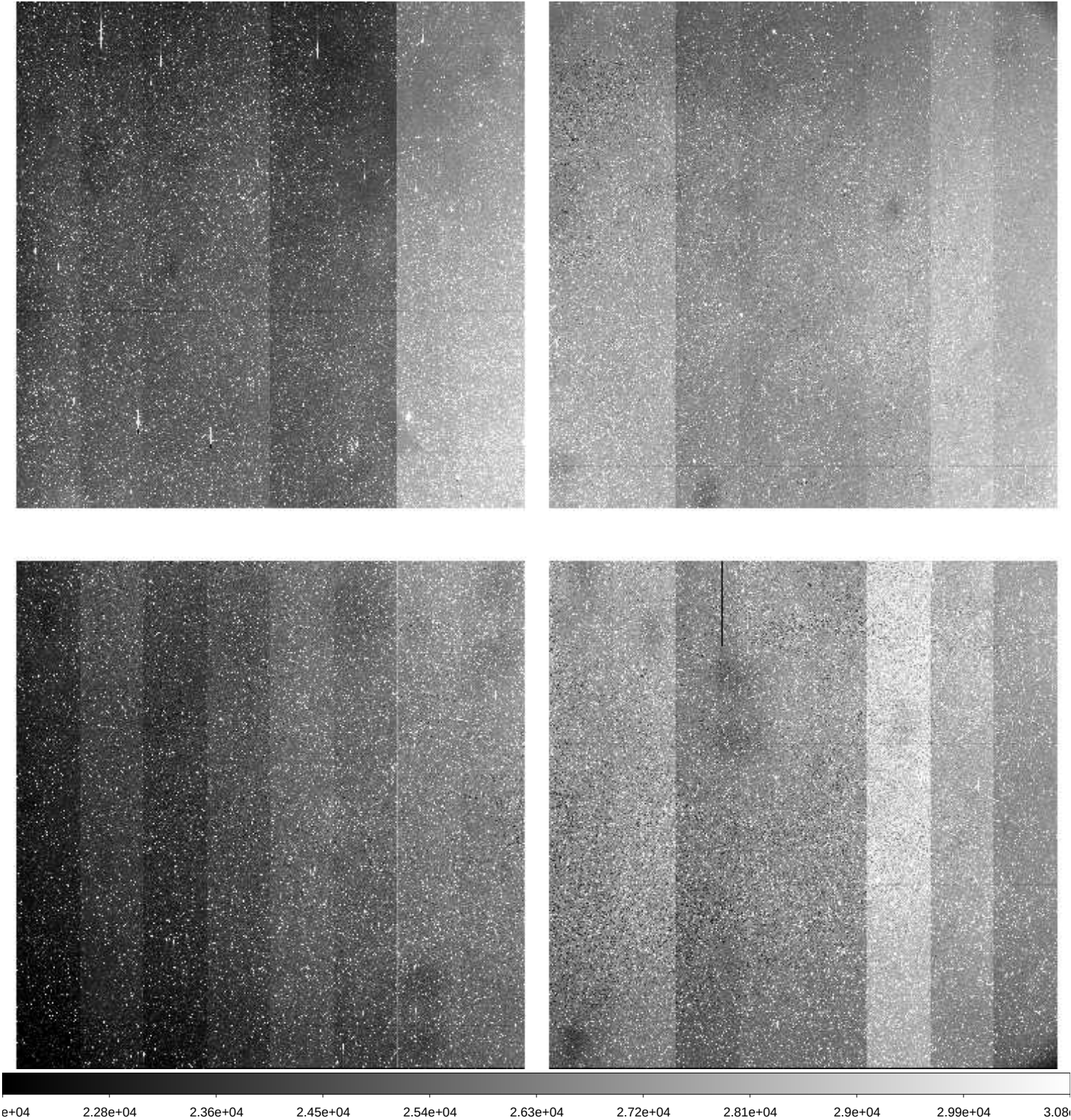
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kmta.20260822.036052.fits
BLG
OBJECT
BLG43
18:01:43.550
-28:04:13.50
60
1.07
19:38:04
I
2026-08-22T11:36:47
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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69.6
-92.9
L
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2.1



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.20260822.036053.fits

BLG

OBJECT

BLG37

17:44:32.490

-35:22:15.80

60

1.09

19:40:03

I

2026-08-22T11:38:47

-273.15

77 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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66.3

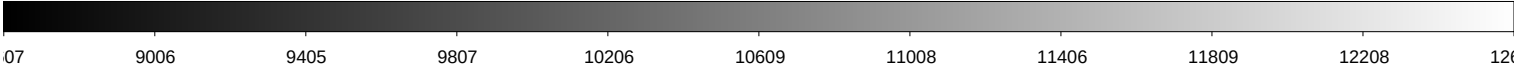
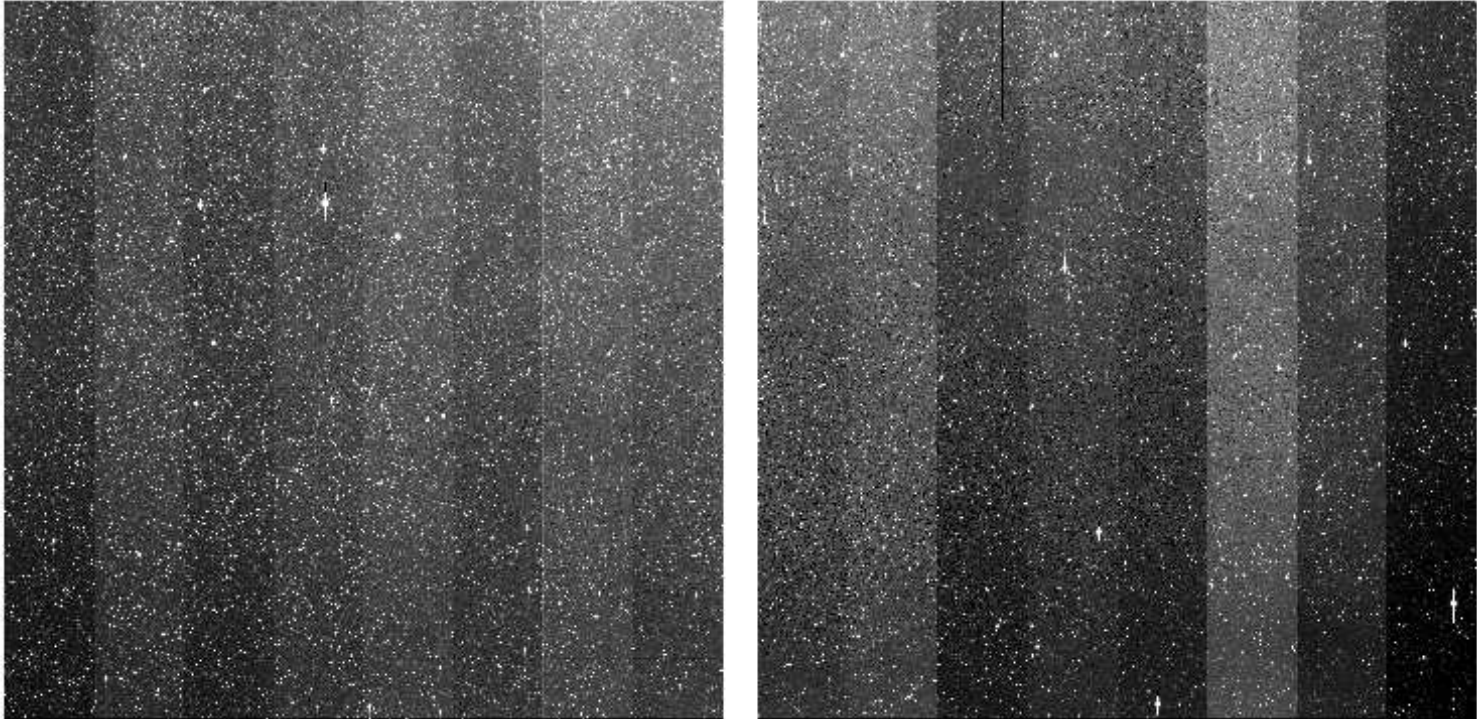
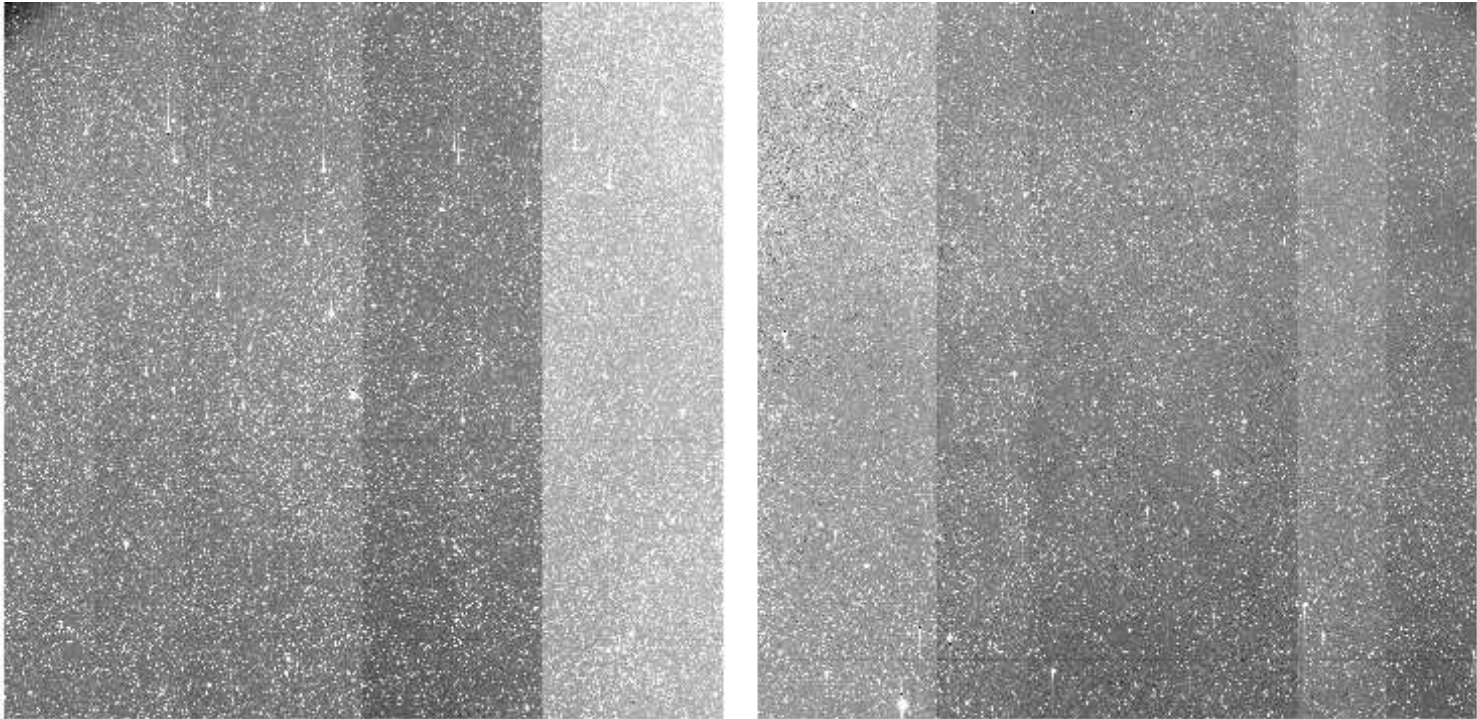
-72.3

L

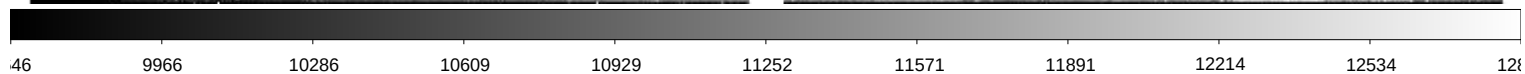
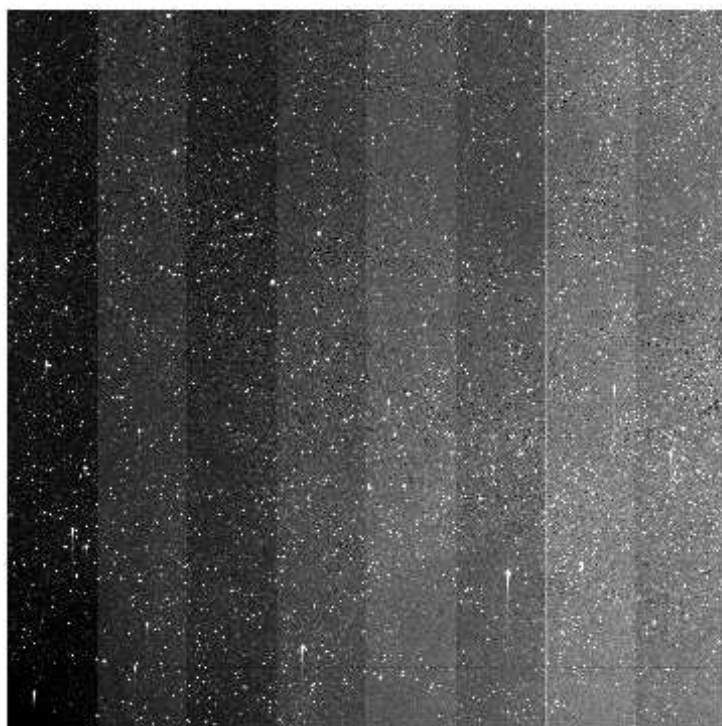
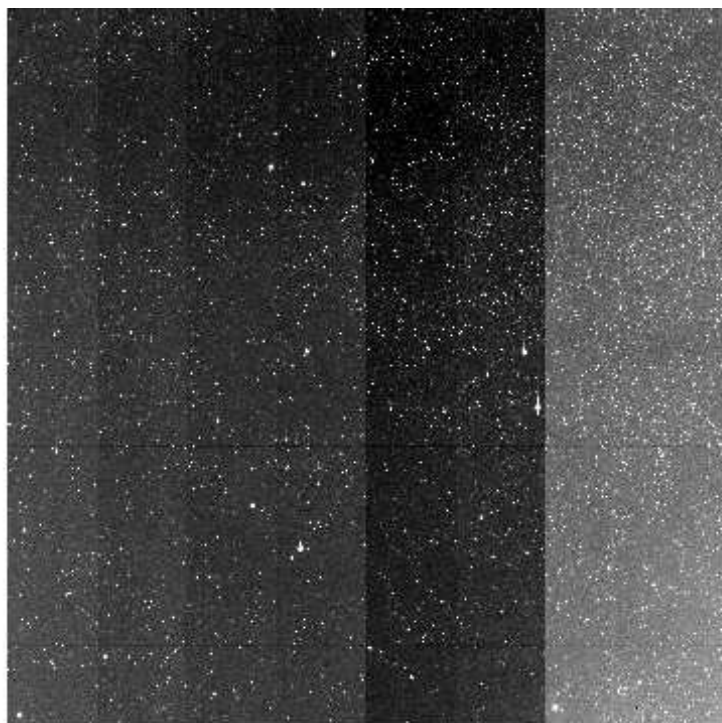
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1.2



File Name	:	kmta.20260822.036054.fits	# 78 / 306 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG38	
RA	:	17:55:00.550	
DEC	:	-22:32:45.20	
Exposure Time	:	60	ALT
Airmass	:	1.10	AZ
Sidereal Time	:	19:42:03	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-22T11:40:46	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.20260822.036055.fits

BLG

OBJECT

BLG02

17:54:24.560

-29:01:46.10

60

1.09

19:44:03

I

2026-08-22T11:42:45

-273.15

79 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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67.0

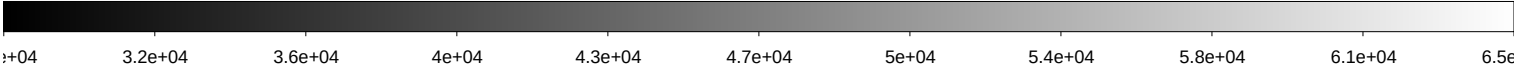
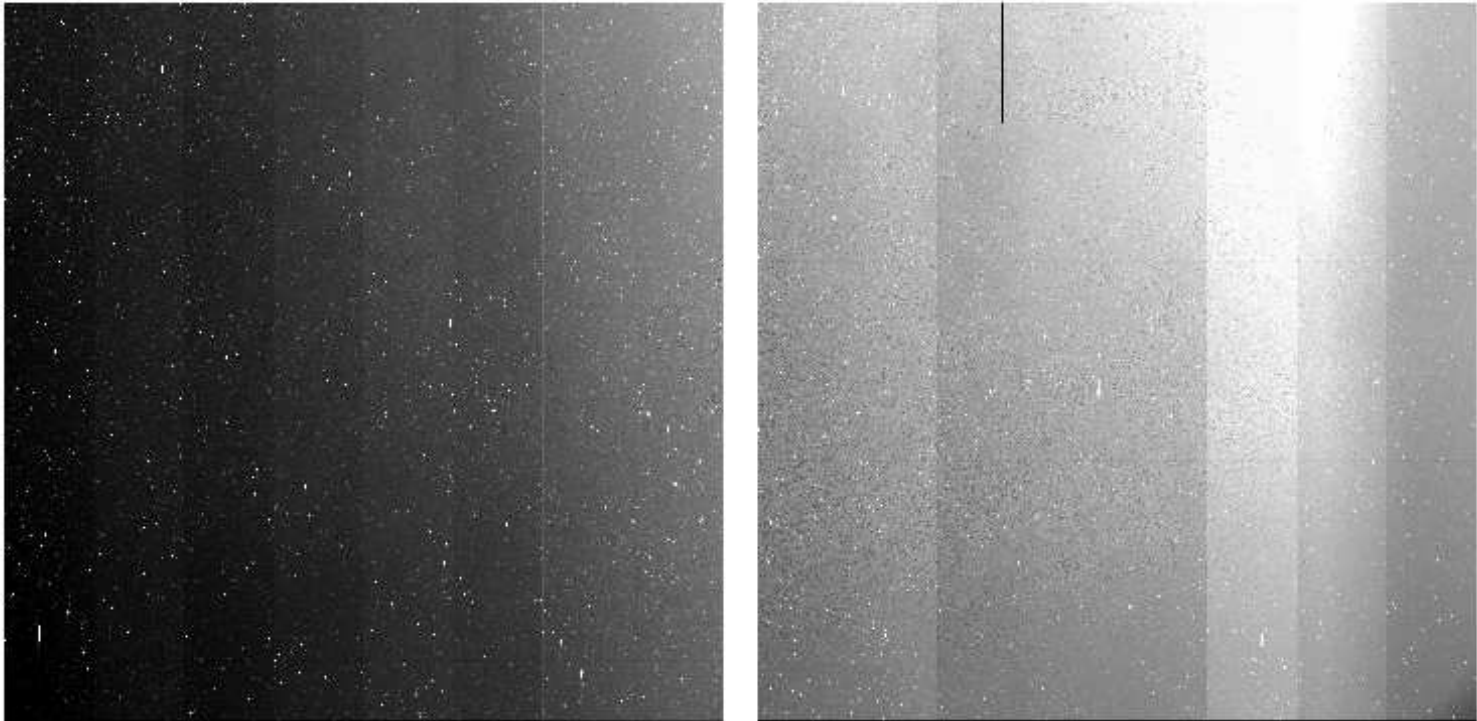
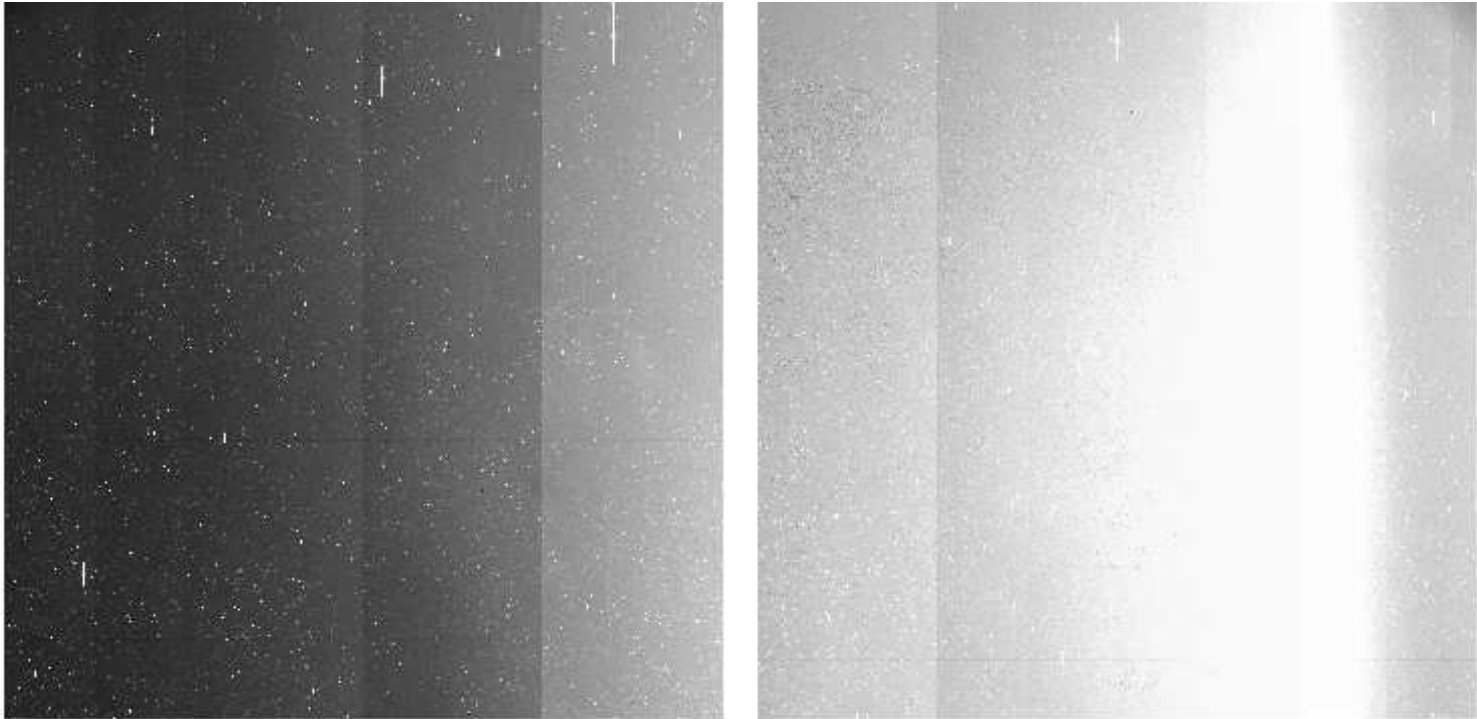
-88.5

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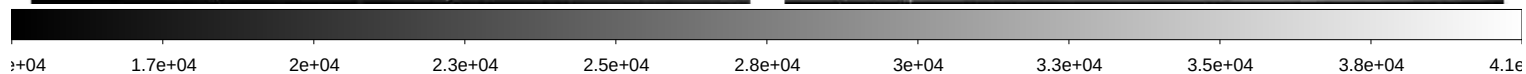
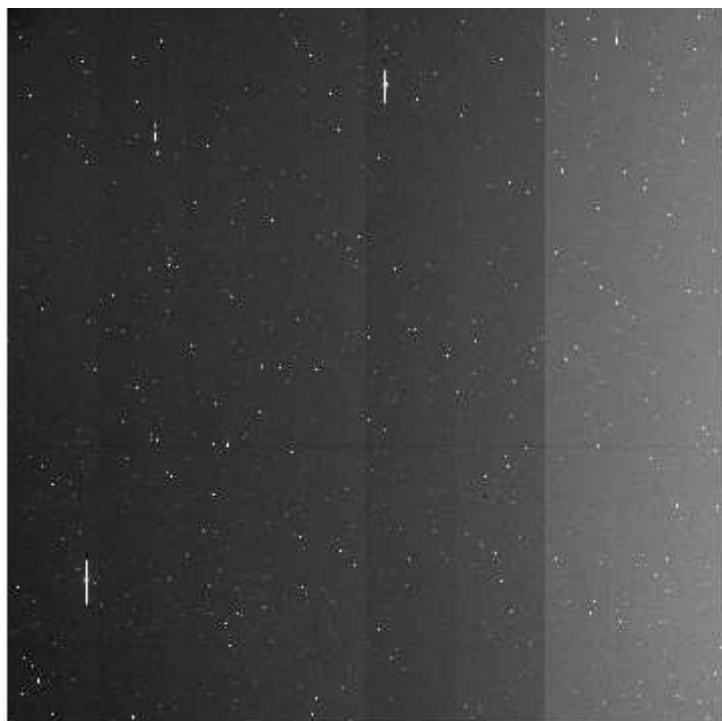
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3.9



File Name	:	kmta.20260822.036056.fits	# 80 / 306 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:24.540	
DEC	:	-29:01:46.50	
Exposure Time	:	90	ALT
Airmass	:	1.09	AZ
Sidereal Time	:	19:46:00	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-08-22T11:44:42	Weather
CCD Temperature	:	-273.15	Moon Effect



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

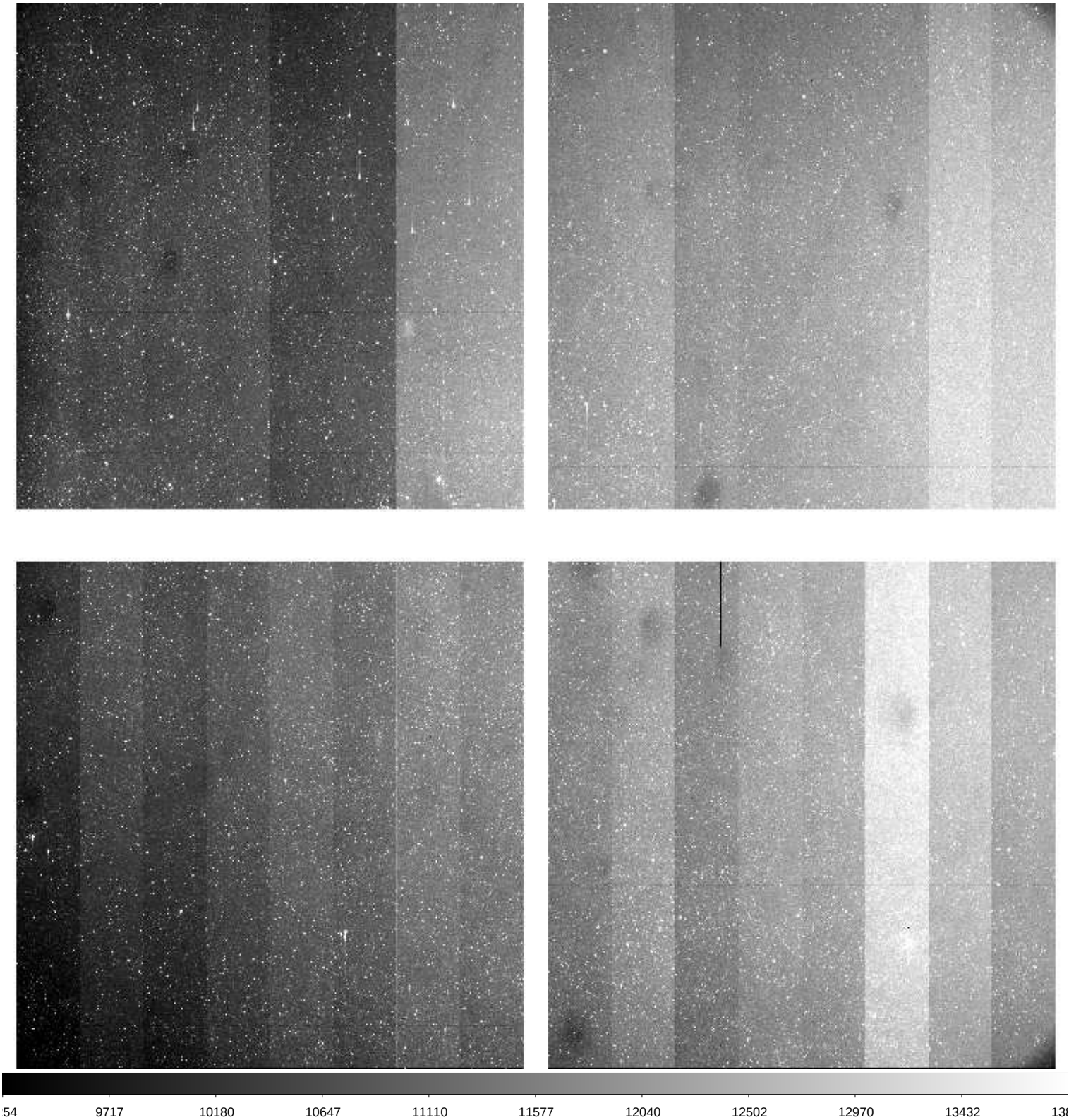
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kmta.20260822.036057.fits
BLG
OBJECT
BLG03
18:02:00.550
-27:56:45.10
90
1.08
19:48:28
V
2026-08-22T11:47:10
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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67.4
-91.7
L
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2.1



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.20260822.036058.fits

BLG

OBJECT

BLG03

18:02:00.550

-27:56:45.80

60

1.09

19:50:54

I

2026-08-22T11:49:48

-273.15

82 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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66.9

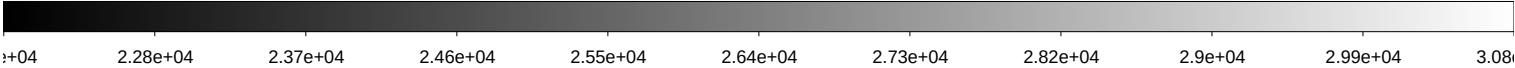
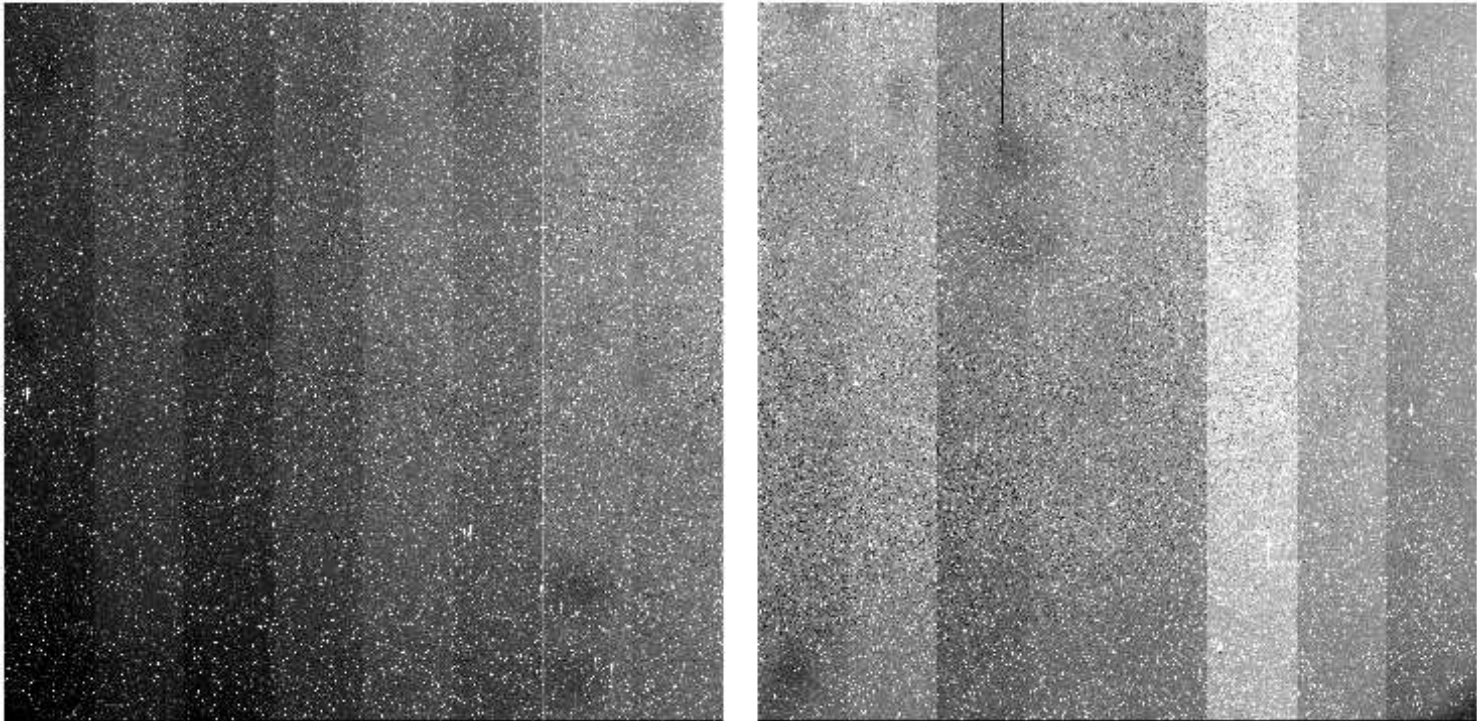
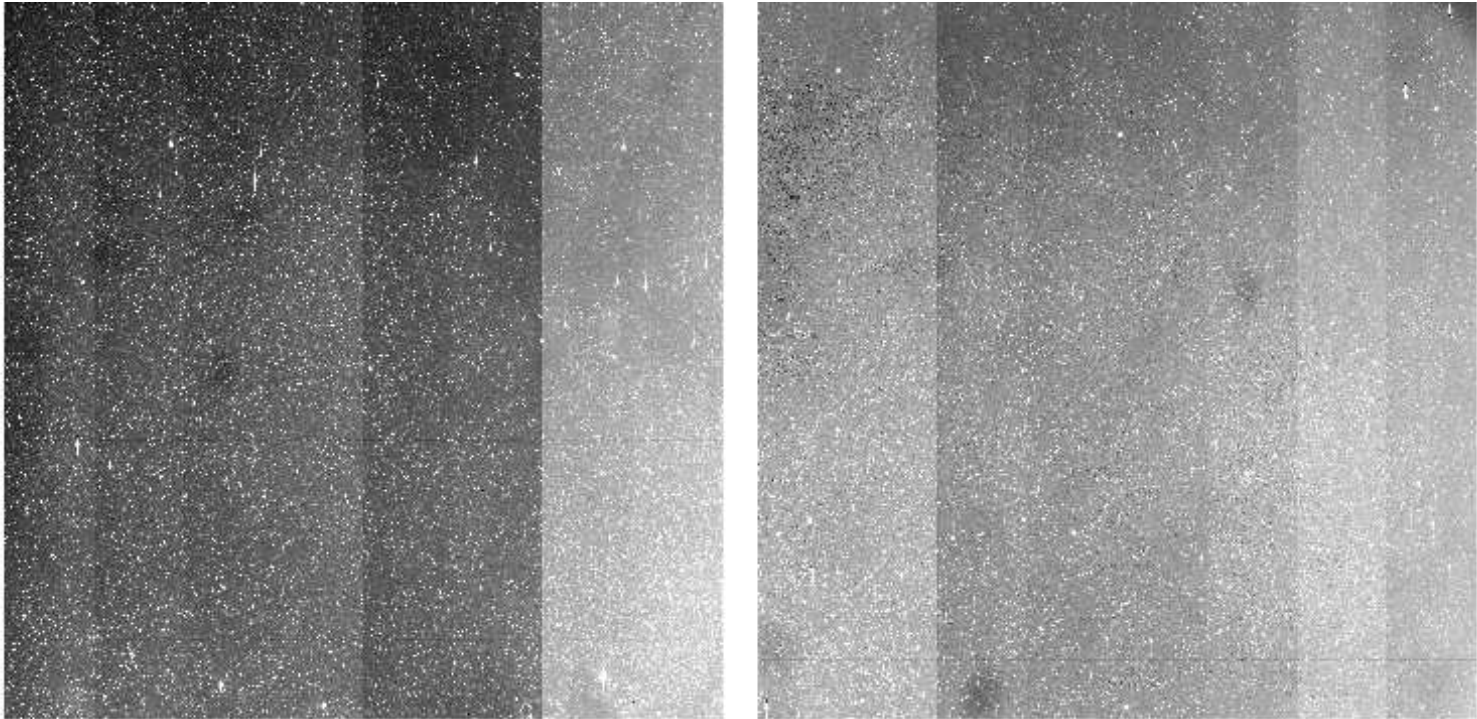
-91.3

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2.1



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.20260822.036059.fits

BLG

OBJECT

BLG41

17:54:07.380

-31:15:45.00

60

1.10

19:53:04

I

2026-08-22T11:51:59

-273.15

83 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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65.4

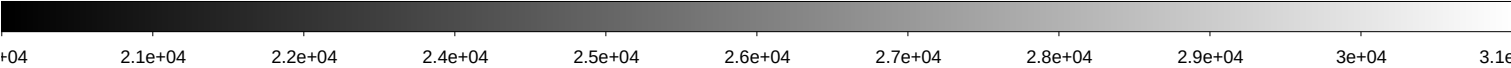
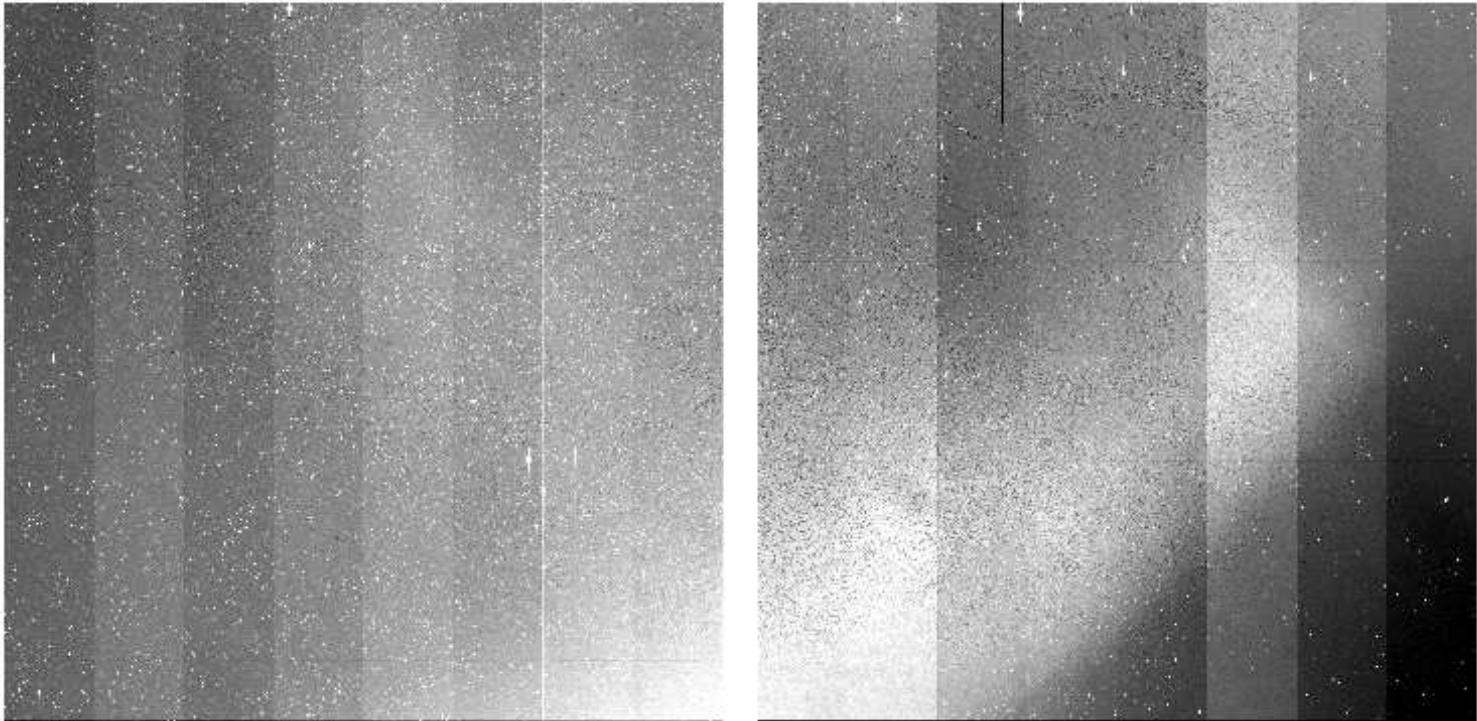
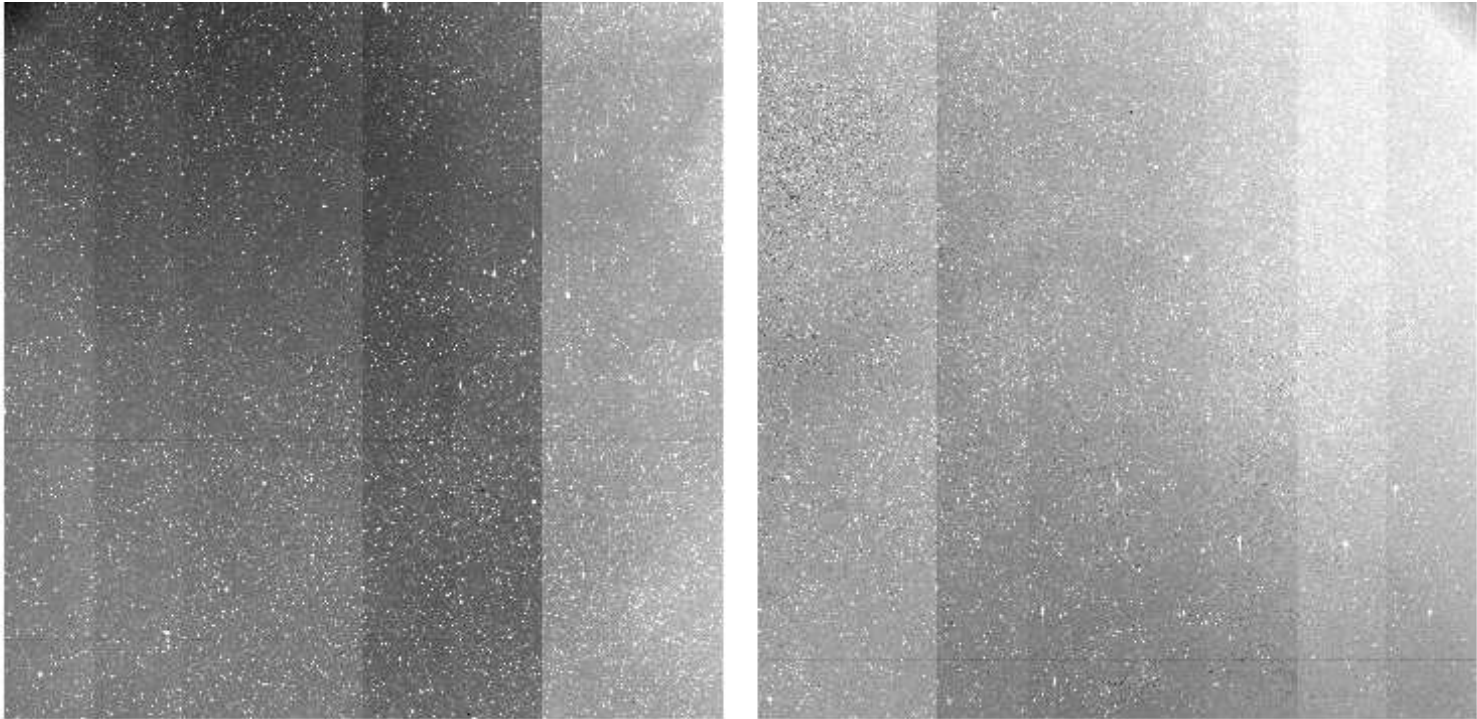
-82.2

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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.20260822.036060.fits

BLG

OBJECT

BLG41

17:54:07.320

-31:15:44.60

90

1.10

19:55:14

V

2026-08-22T11:54:09

-273.15

84 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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64.9

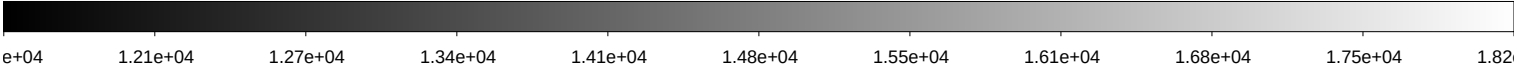
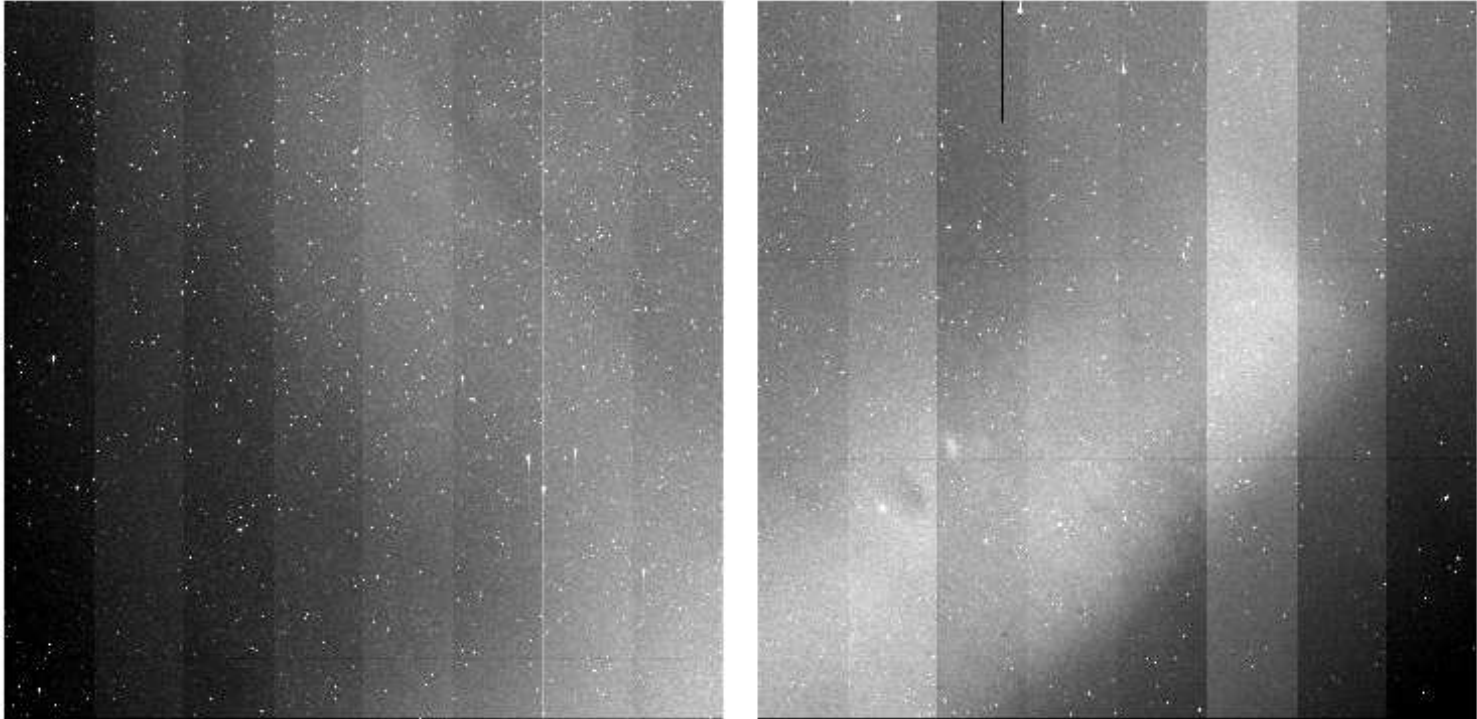
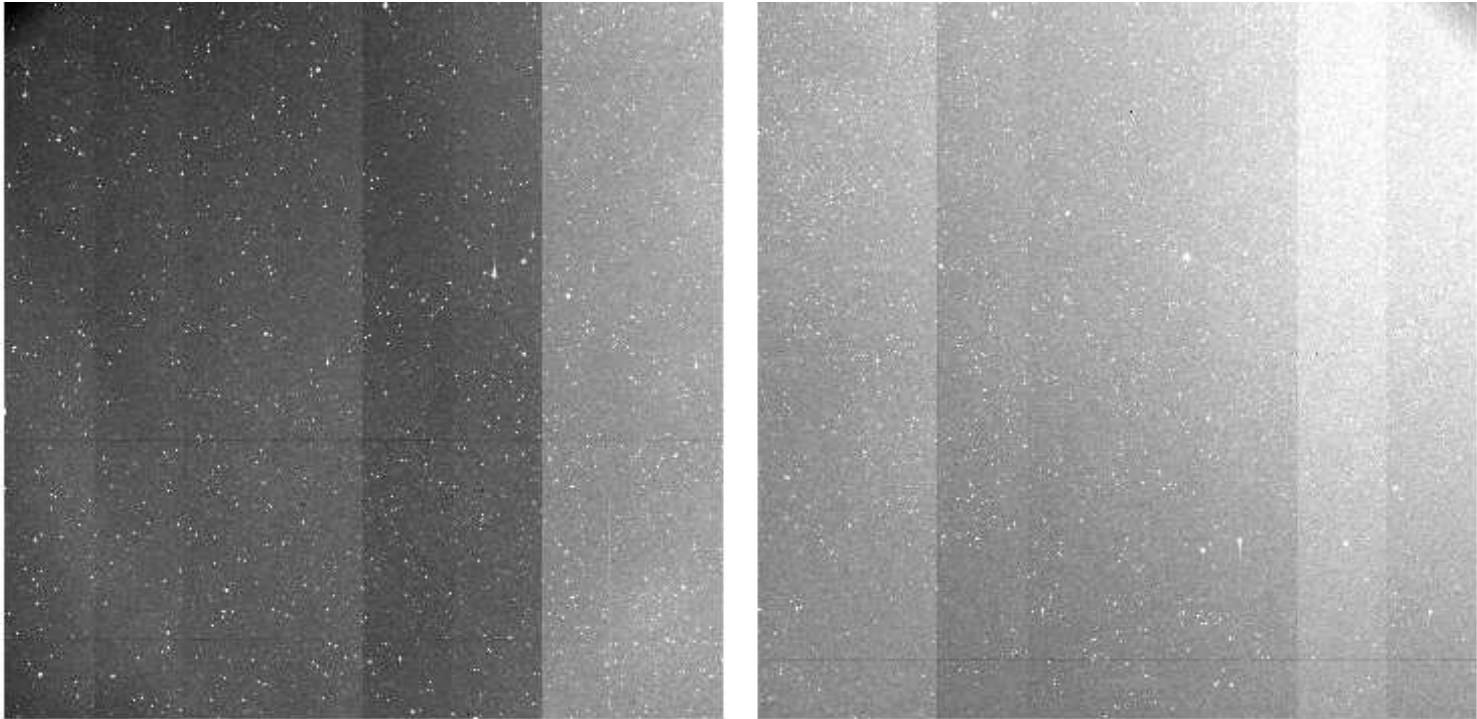
-82.1

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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.20260822.036061.fits

BLG

OBJECT

BLG20

17:46:00.380

-22:32:41.90

90

1.15

19:57:54

V

2026-08-22T11:56:48

-273.15

85 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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60.2

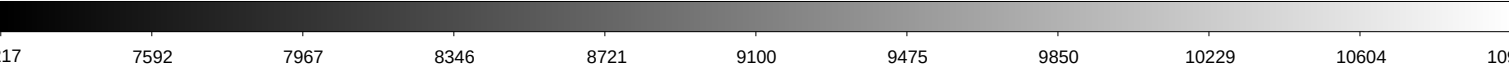
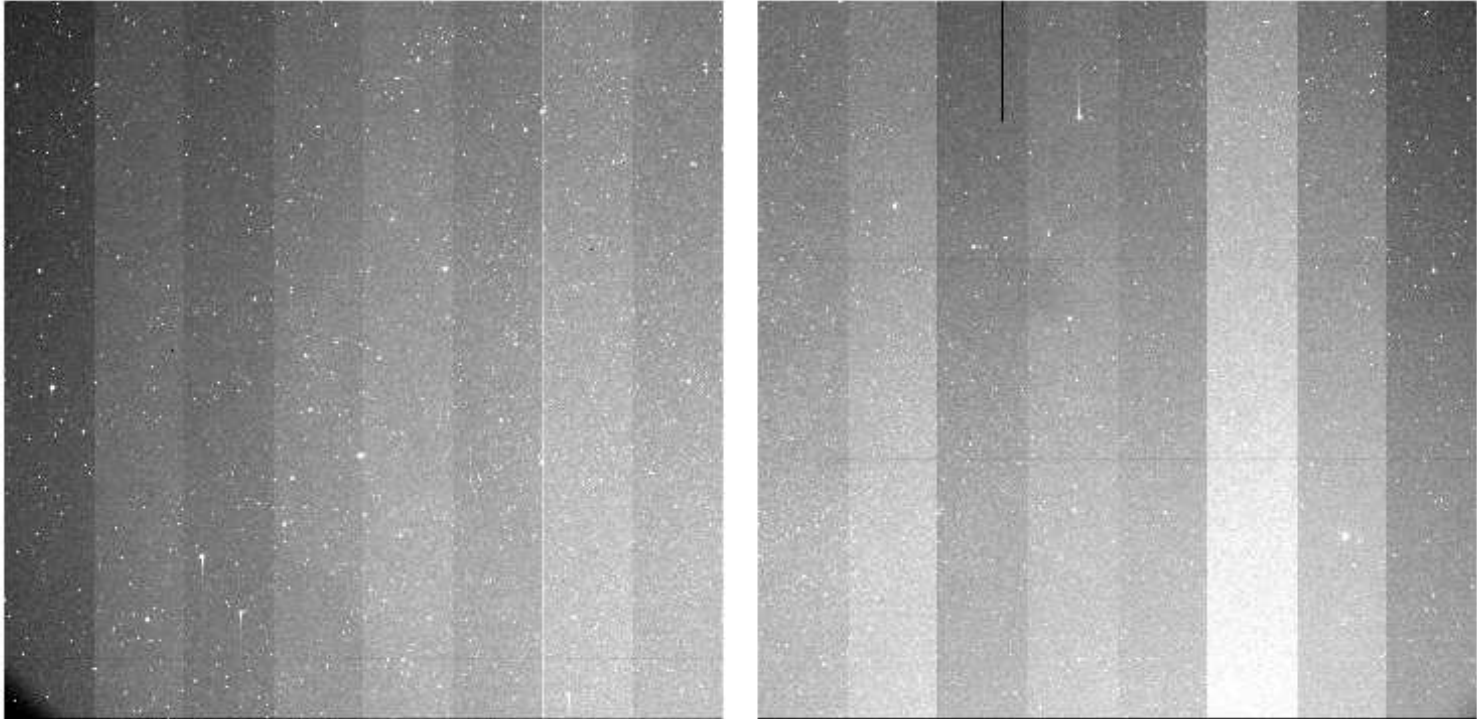
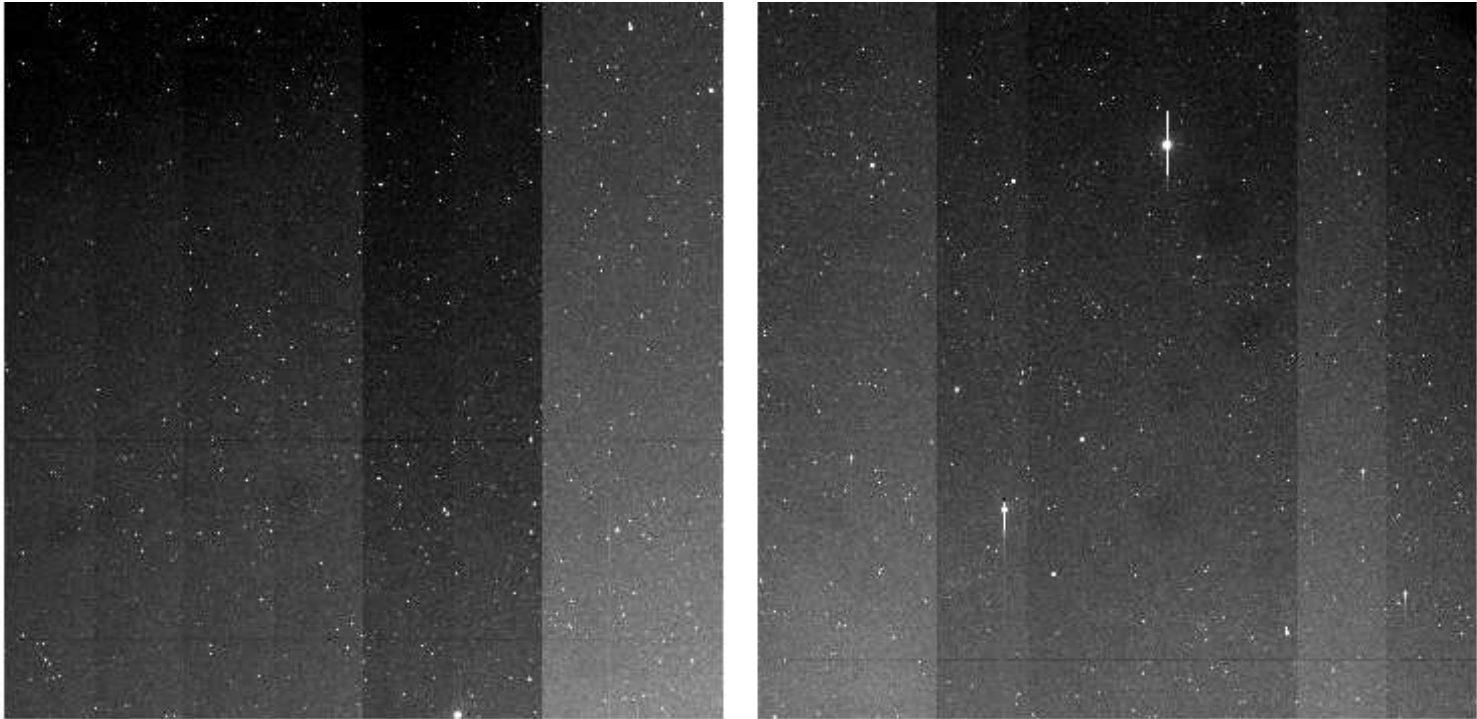
-98.9

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

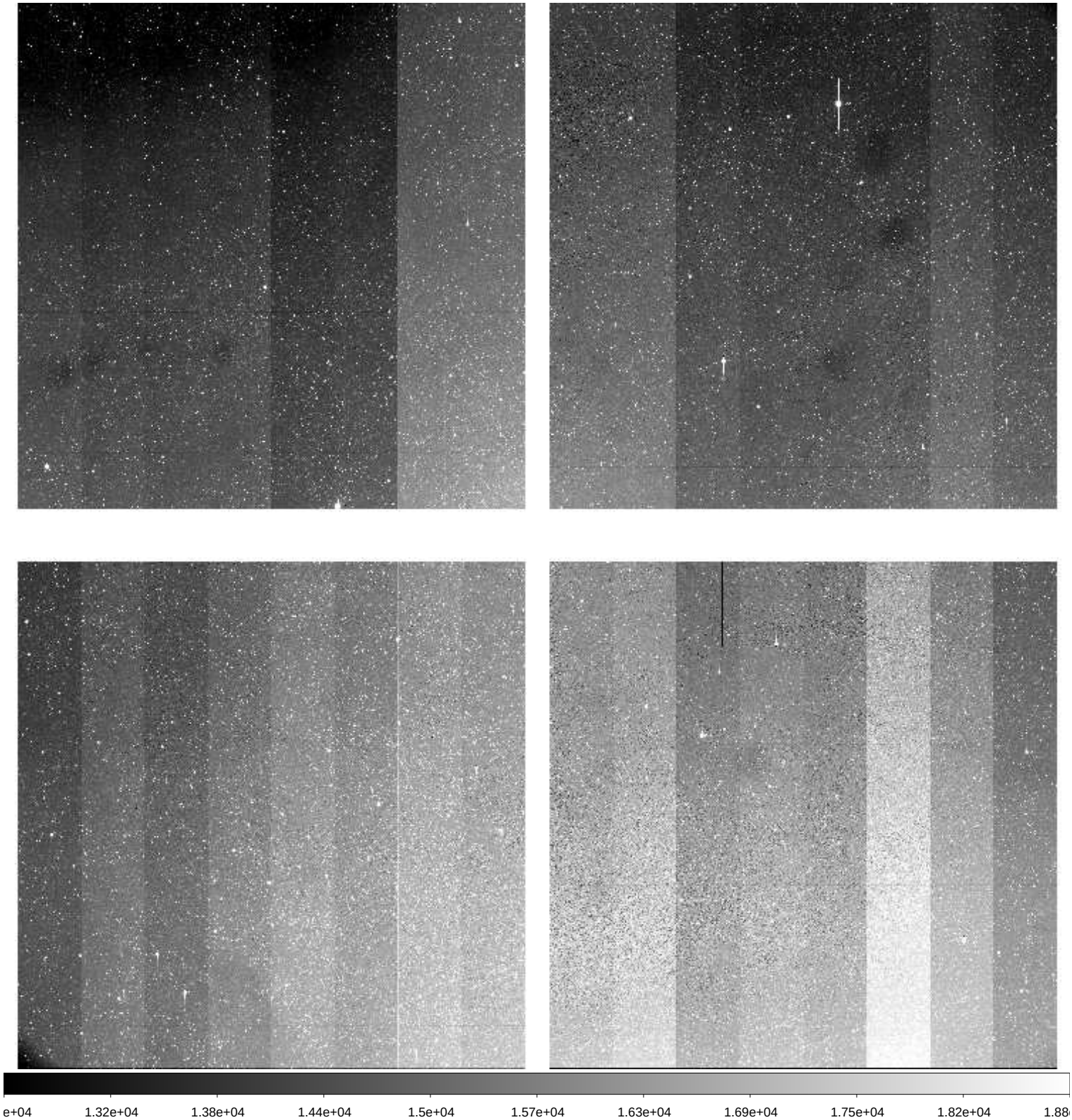
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kmta.20260822.036062.fits
BLG
OBJECT
BLG20
17:46:00.400
-22:32:41.30
60
1.16
20:00:33
I
2026-08-22T11:59:26
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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59.6
-98.4
L
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2.0



File Name : **kmta.20260822.036063.fits** # 87 / 306 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG42**

RA : 17:54:07.320

DEC : -29:09:12.60

Exposure Time : 60

Airmass : 1.12

Sidereal Time : 20:02:44

Filter ID : I

Observation Date : 2026-08-22T12:01:36

CCD Temperature : -273.15

ALT : 62.9

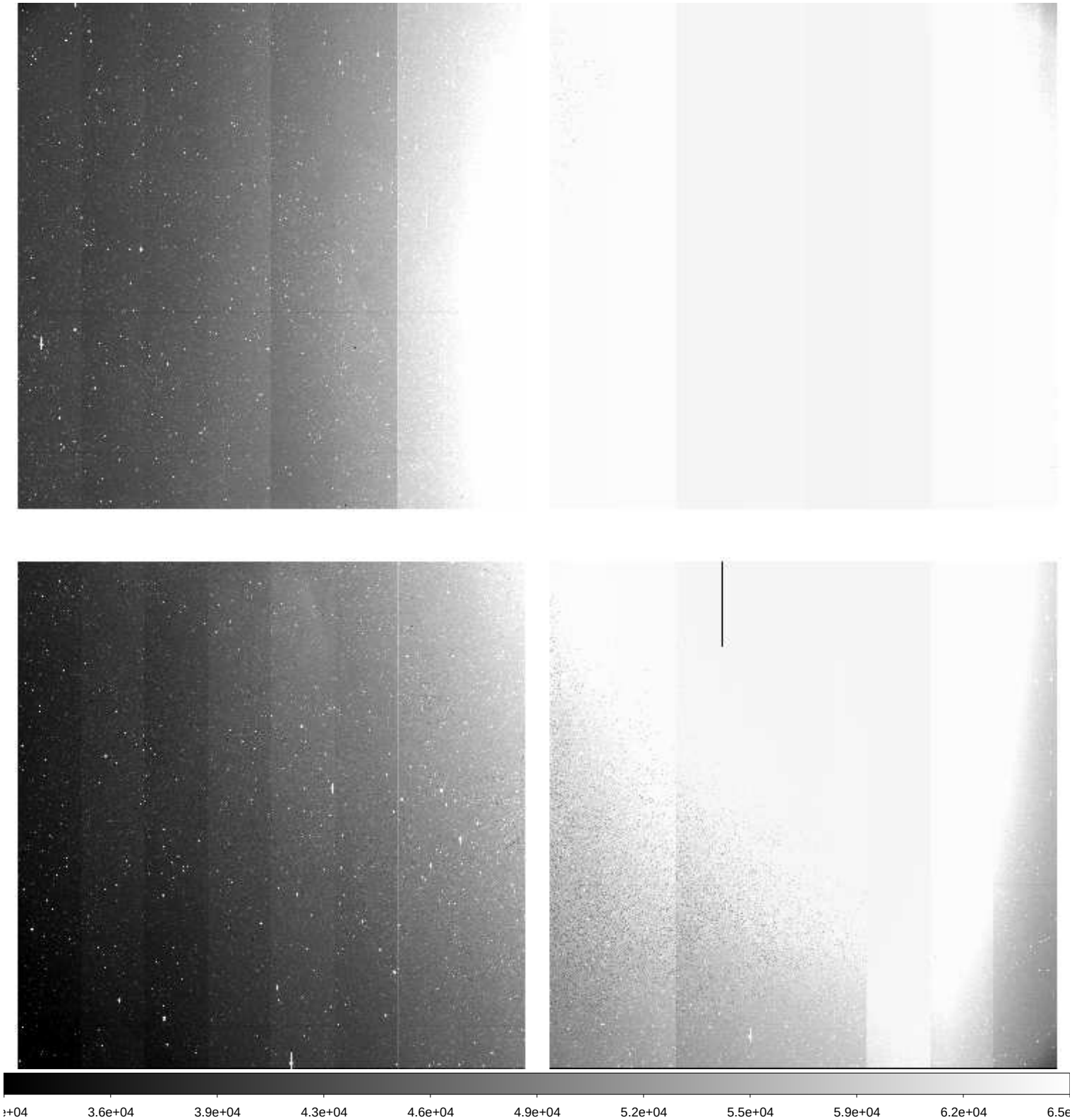
AZ : -86.2

Image Issue : L

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.20260822.036064.fits

BLG

OBJECT

BLG43

18:01:43.260

-28:04:14.20

60

1.11

20:04:55

I

2026-08-22T12:03:47

-273.15

88 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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63.9

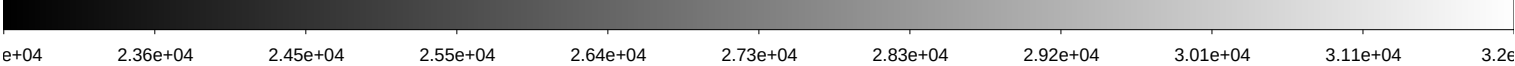
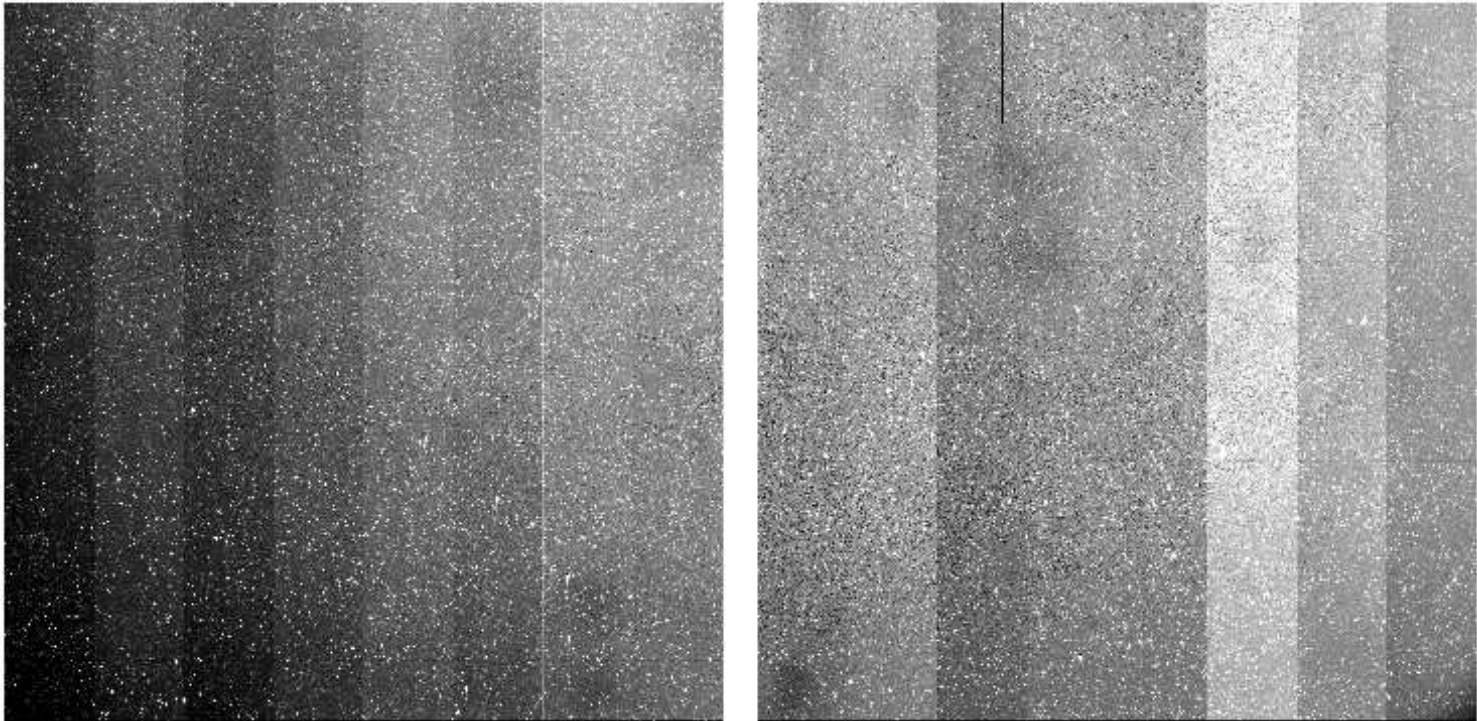
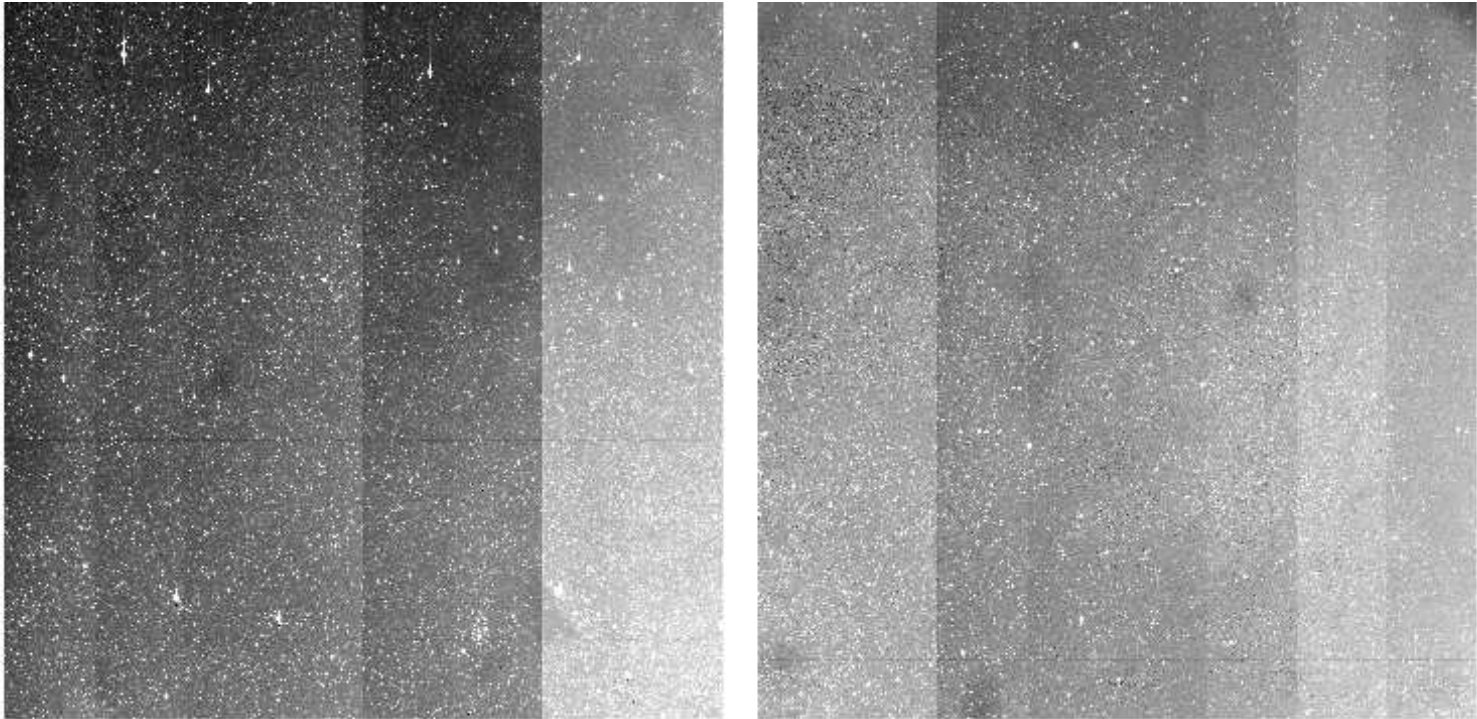
-89.2

L

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0

2.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260822.036065.fits

: BLG

: OBJECT

: BLG16

: 17:37:00.590

: -24:40:16.00

: 60

: 1.19

: 20:07:04

: I

: 2026-08-22T12:05:56

: -273.15

89 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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57.1

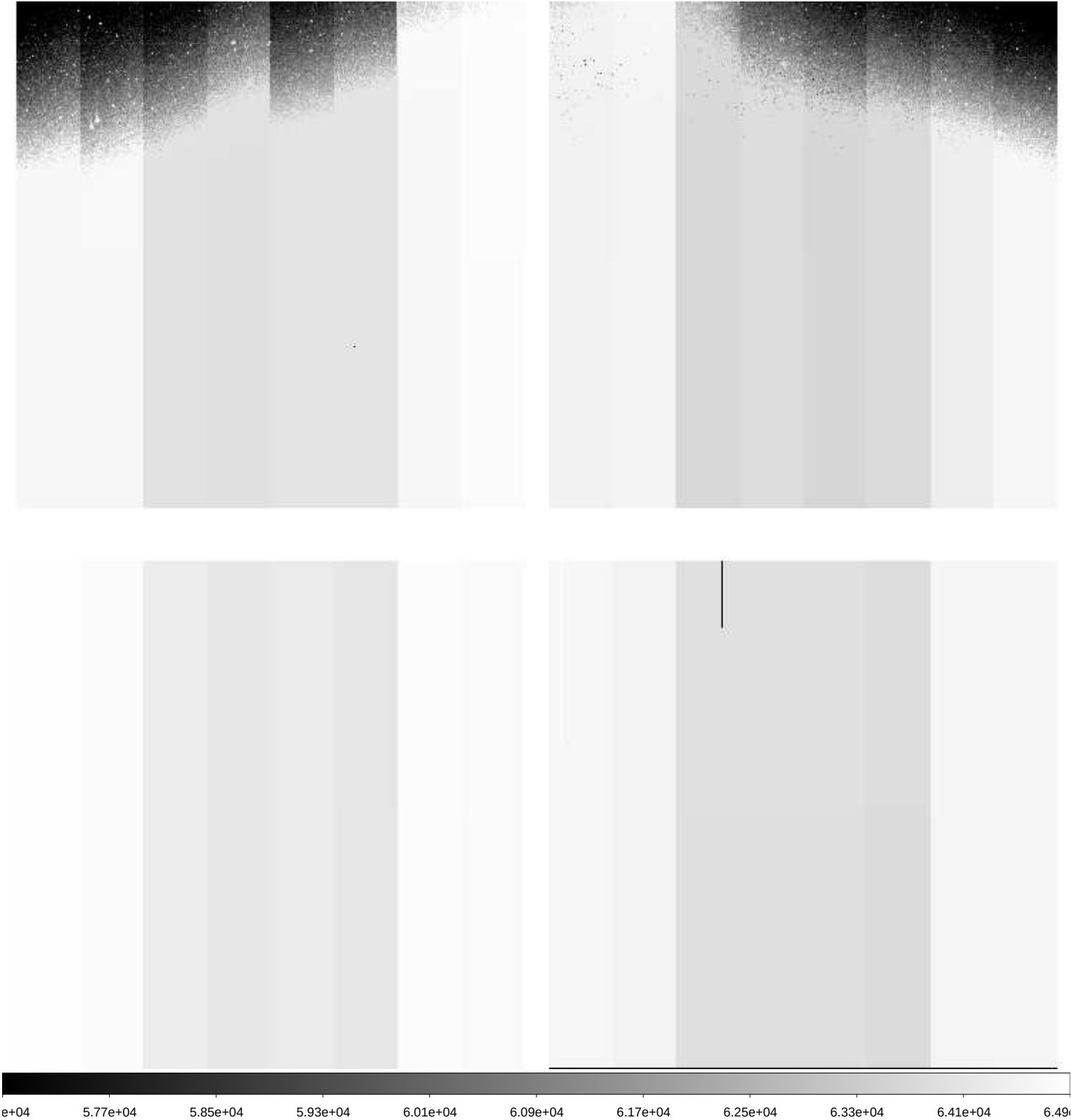
-92.1

L

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0

6.4



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.20260822.036066.fits

BLG

OBJECT

BLG11

17:27:30.670

-29:57:14.40

60

1.21

20:09:13

I

2026-08-22T12:08:05

-273.15

90 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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56.1

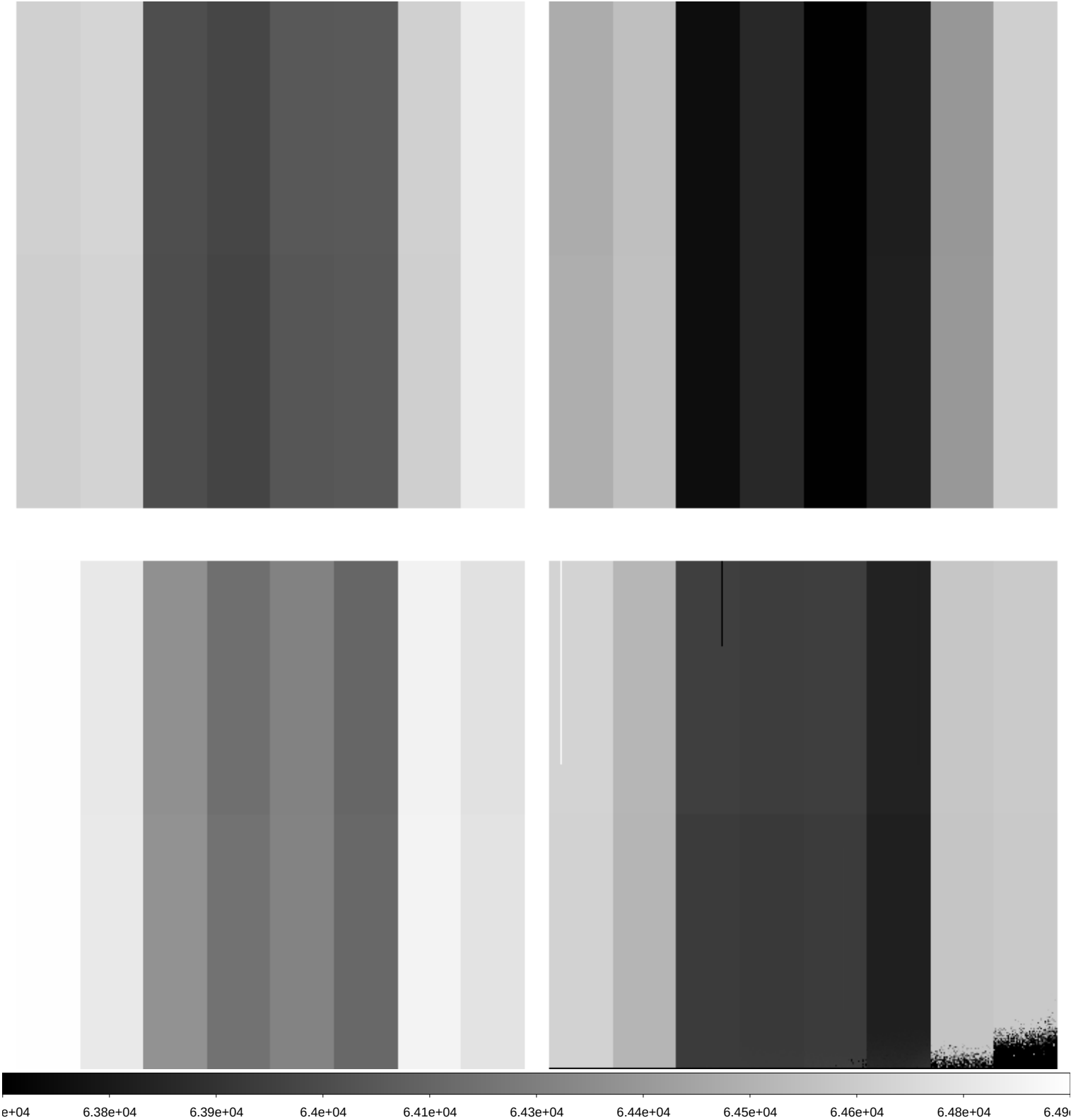
-81.6

L

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0

9.2



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.20260822.036067.fits

BLG

OBJECT

BLG02

17:54:24.460

-29:01:41.60

60

1.14

20:11:22

I

2026-08-22T12:10:14

-273.15

91 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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61.1

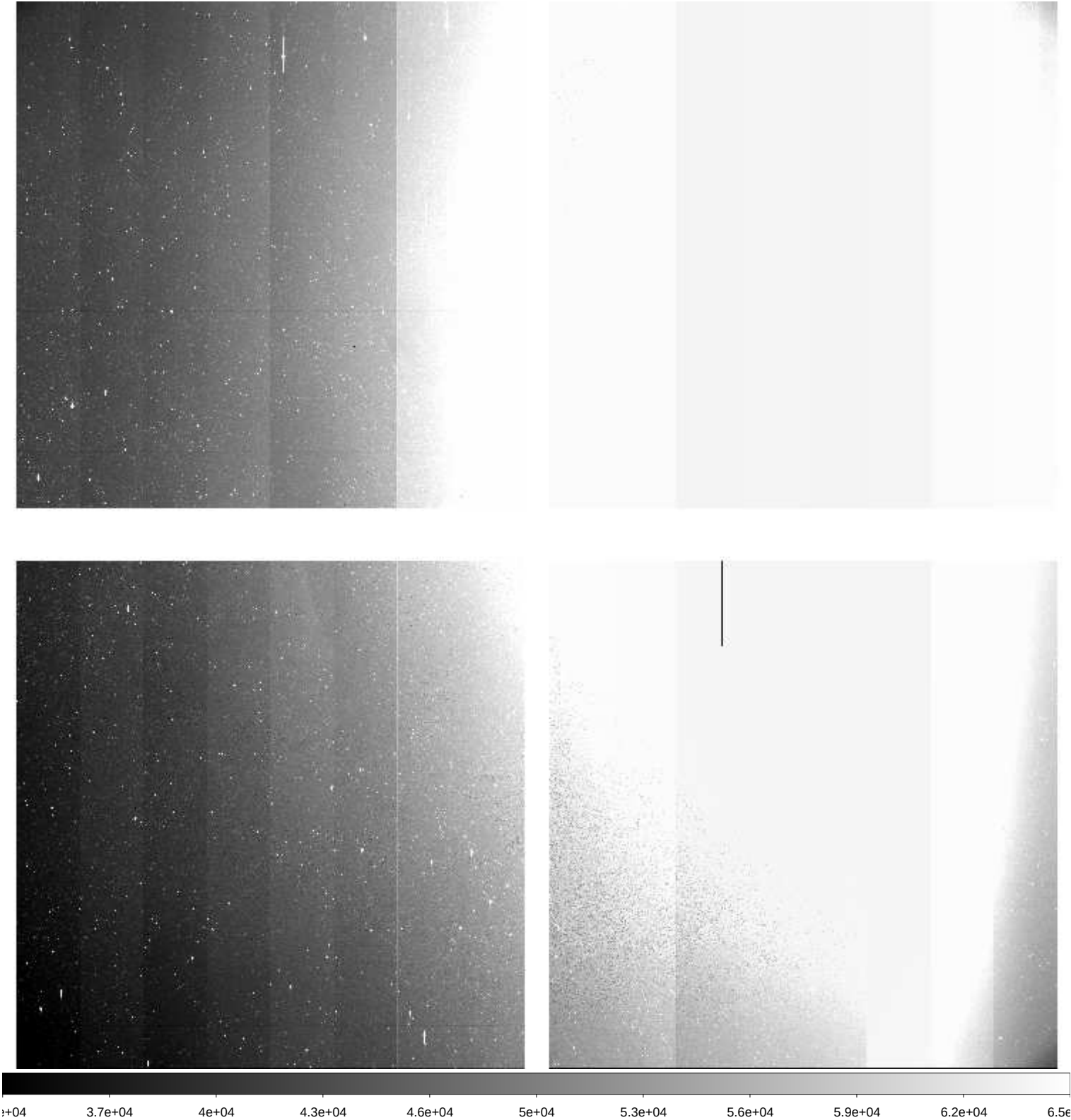
-85.6

L

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0

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.20260822.036068.fits

BLG

OBJECT

BLG03

18:02:00.370

-27:56:42.10

60

1.13

20:13:33

I

2026-08-22T12:12:24

-273.15

92 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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62.0

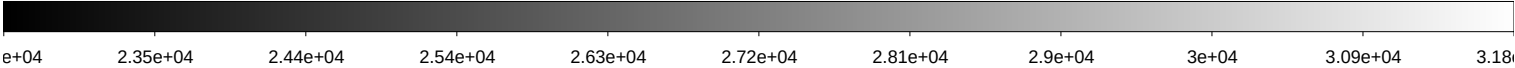
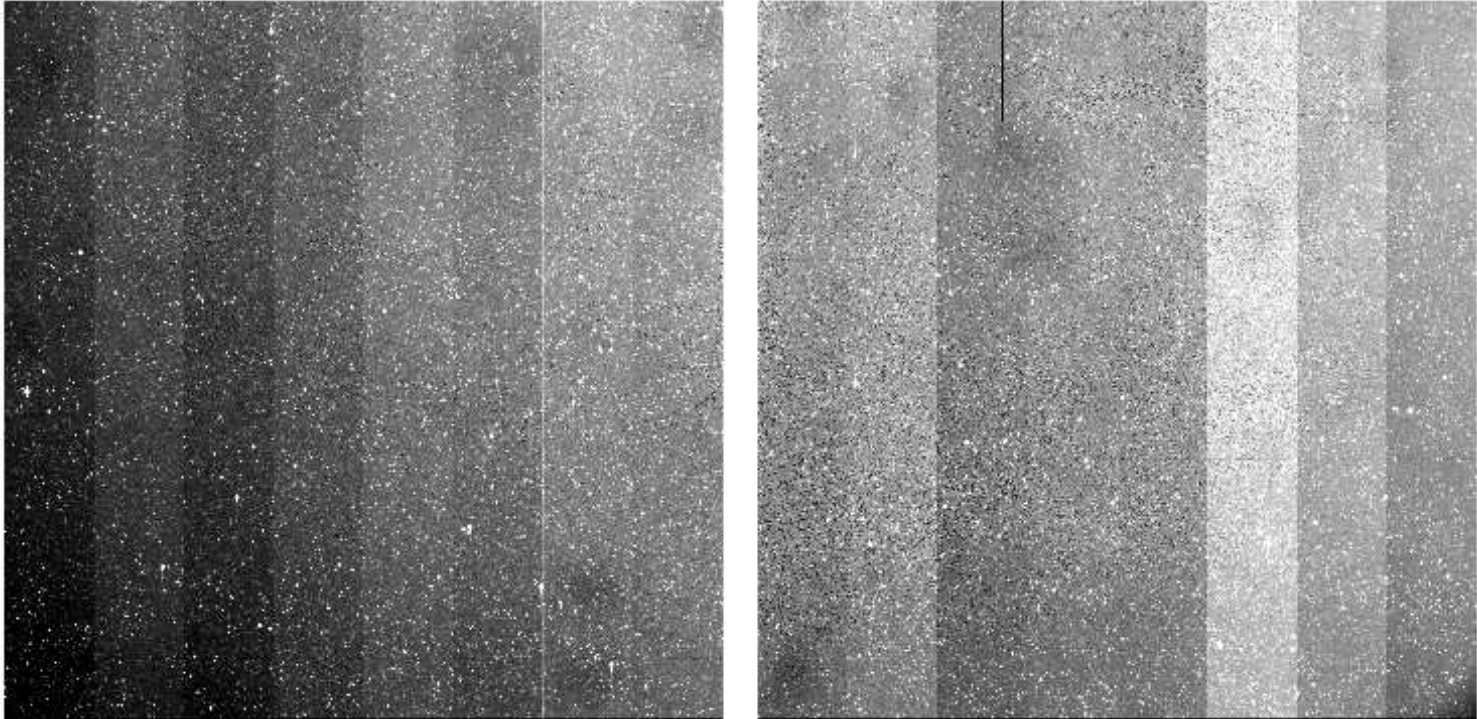
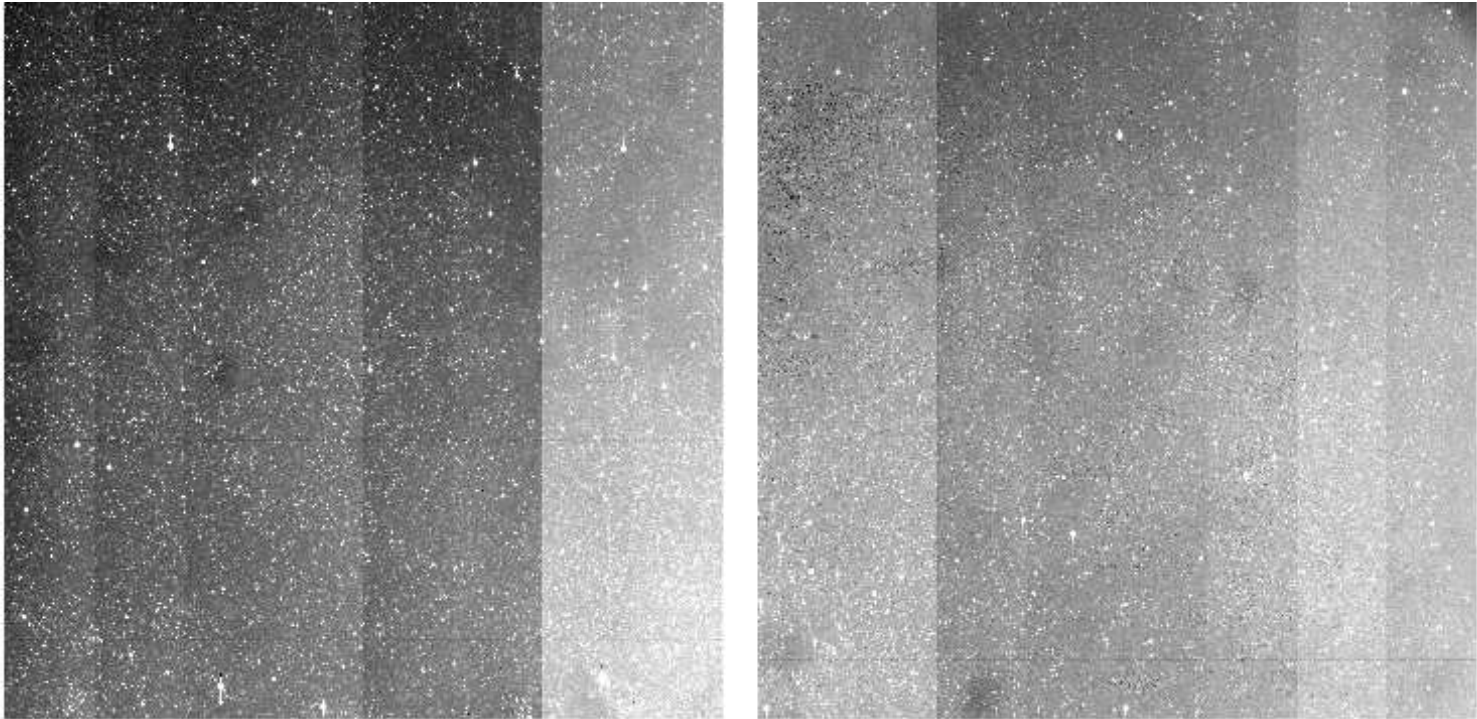
-88.4

L

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0

2.2



File Name : kmta.20260822.036069.fits # 93 / 306 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG01

RA : 17:54:24.520

DEC : -31:08:13.40

Exposure Time : 60

Airmass : 1.15

Sidereal Time : 20:15:44

Filter ID : I

Observation Date : 2026-08-22T12:14:34

CCD Temperature : -273.15

ALT : 60.6

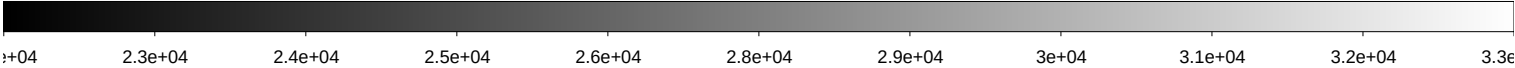
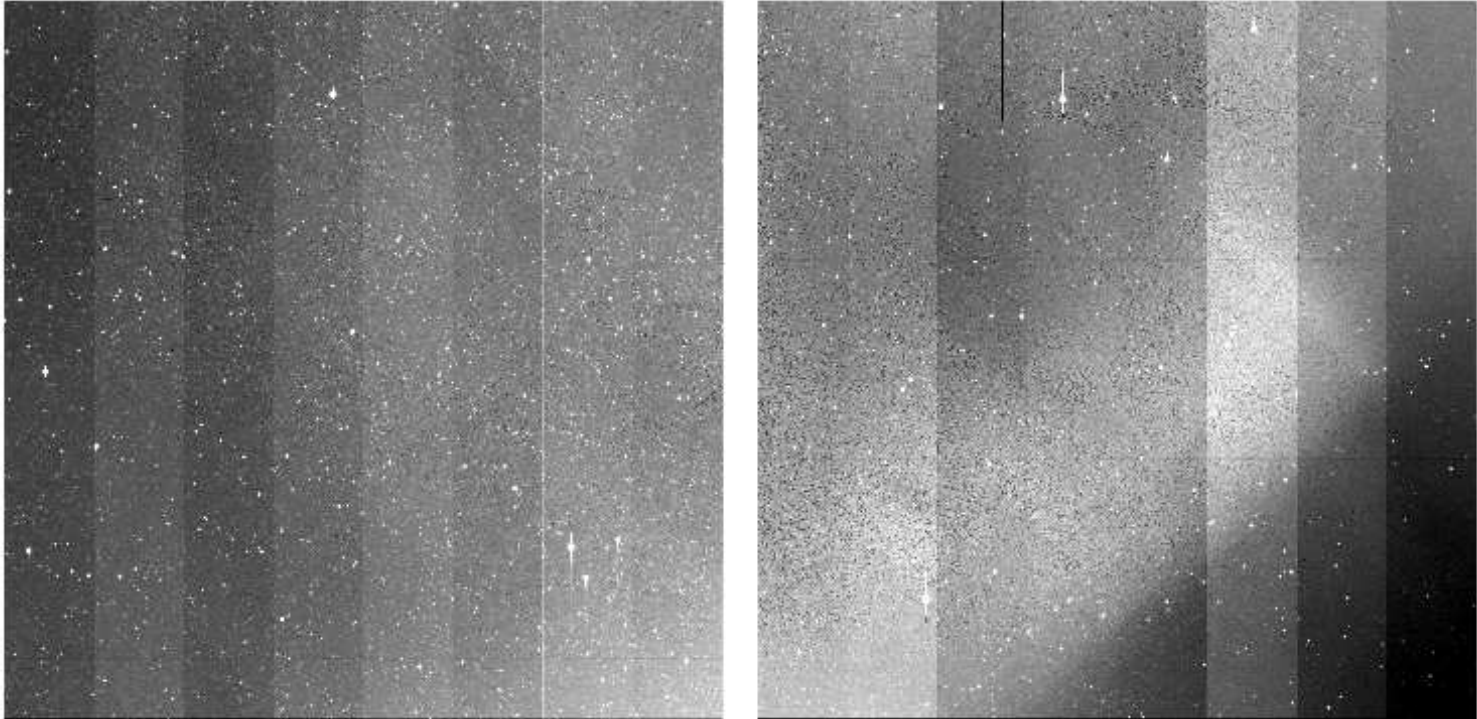
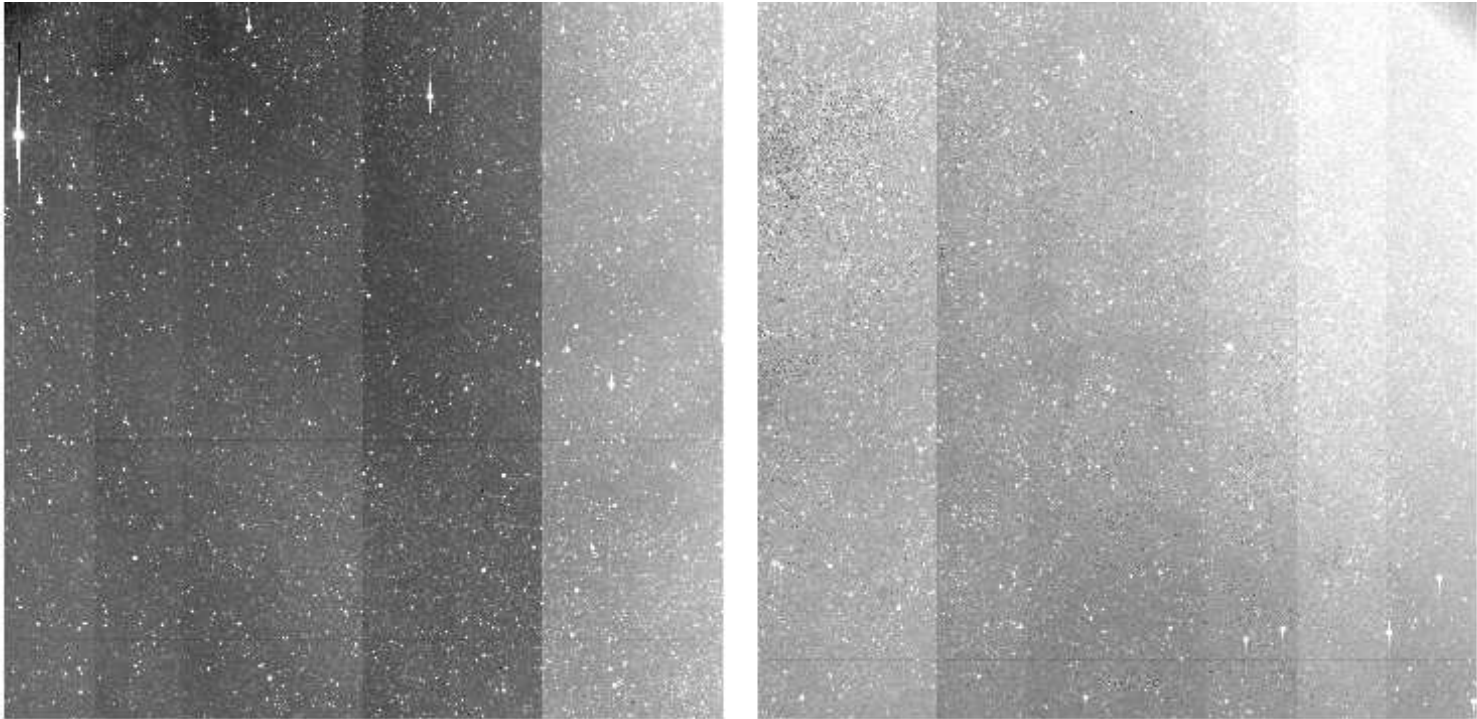
AZ : -81.0

Image Issue : L

CHIP : —

Weather : 0

Moon Effect : 2.8



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.20260822.036070.fits

BLG

OBJECT

BLG04

18:03:50.410

-30:03:11.40

60

1.13

20:17:53

I

2026-08-22T12:16:44

-273.15

94 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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62.0

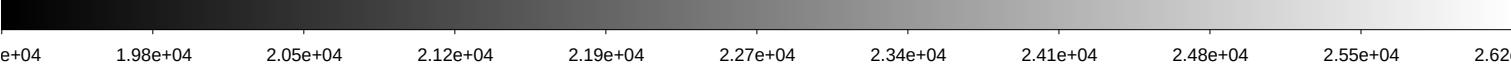
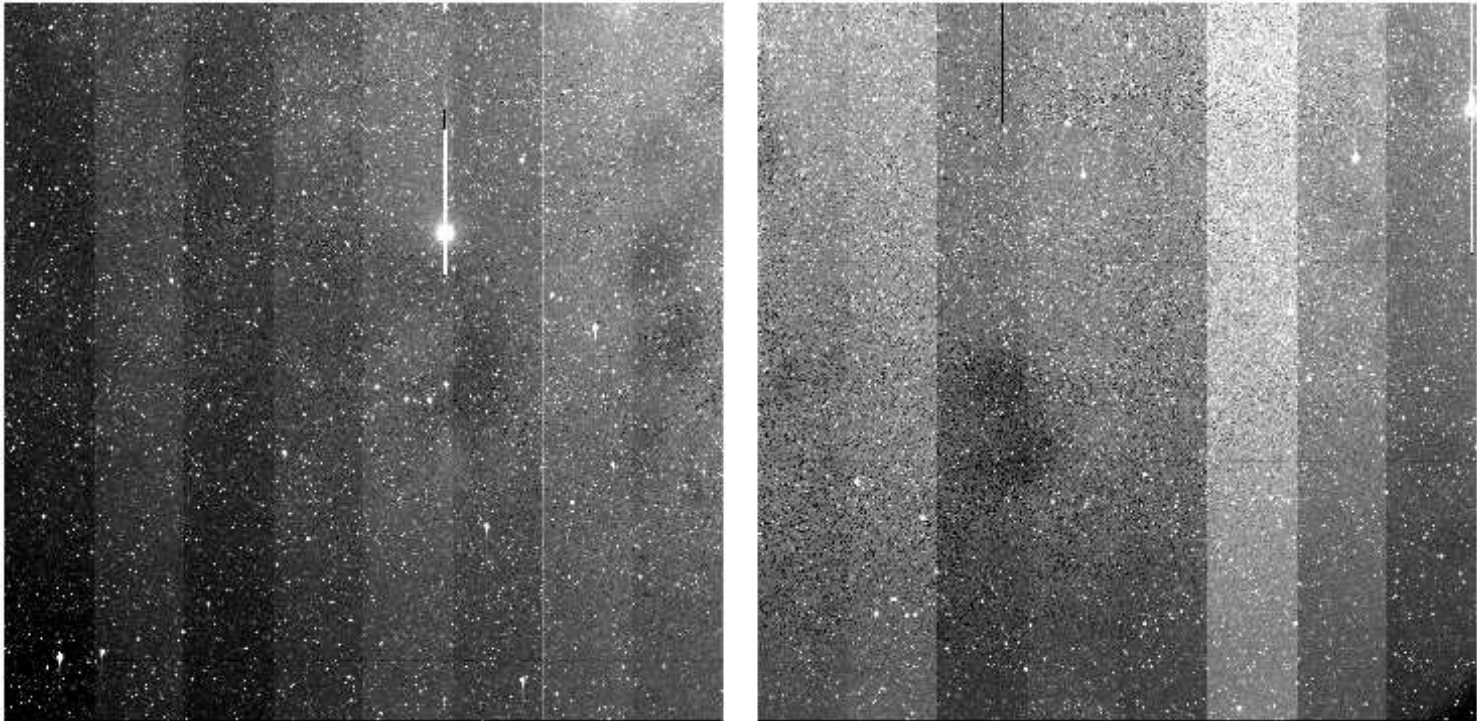
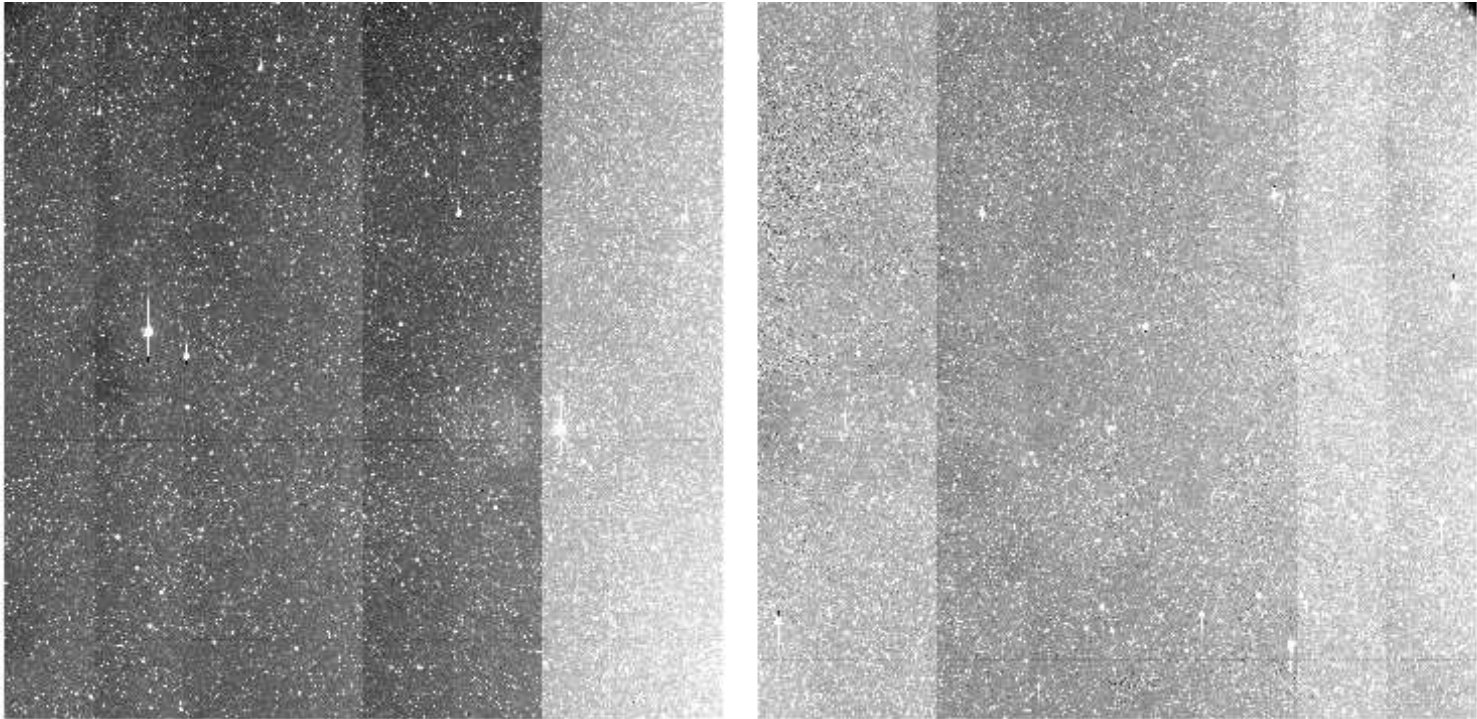
-83.8

L

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0

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.20260822.036071.fits

BLG

OBJECT

BLG42

17:54:07.580

-29:09:15.60

60

1.16

20:20:04

I

2026-08-22T12:18:41

-273.15

95 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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59.2

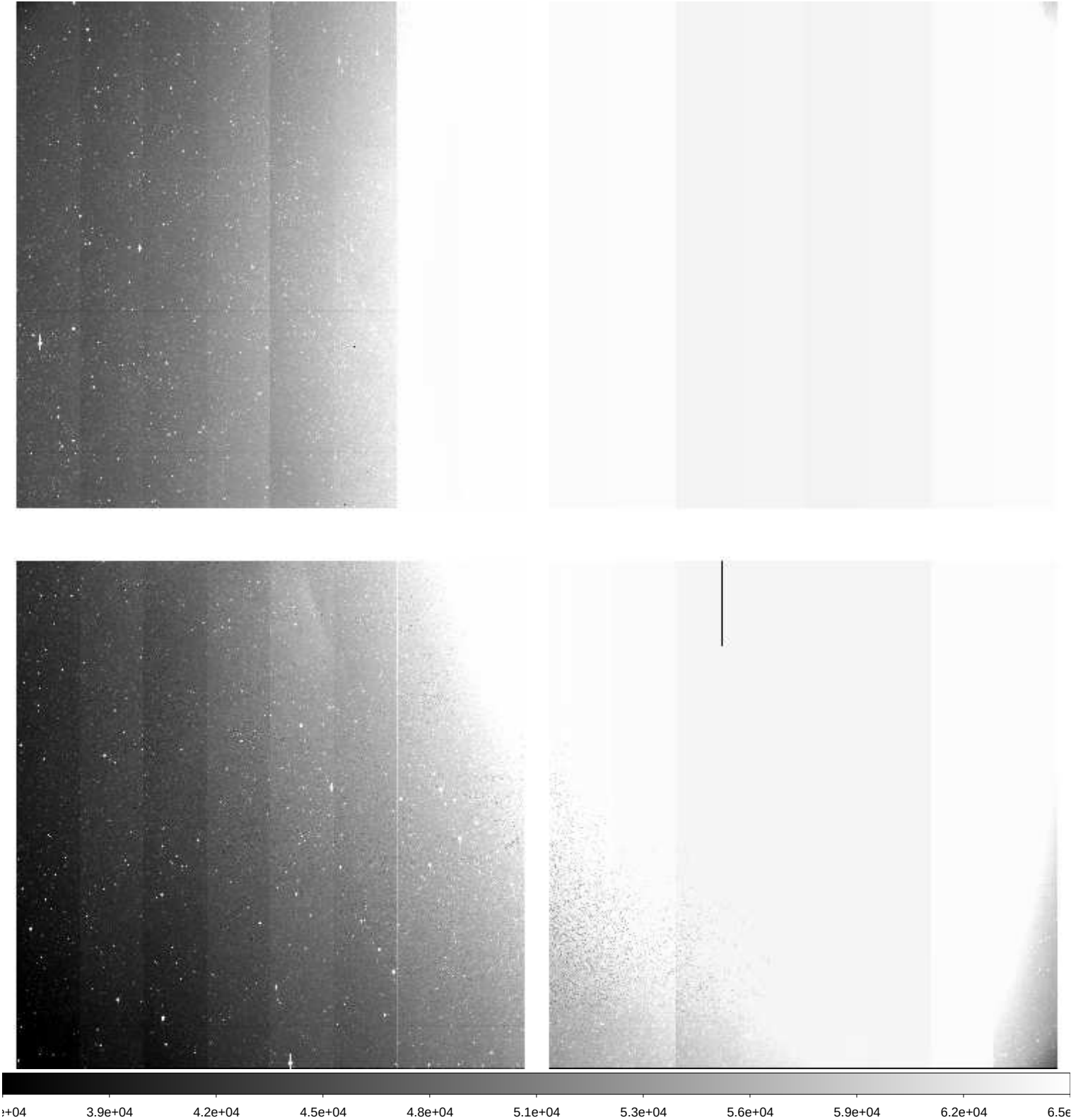
-84.5

L

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0

4.4



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

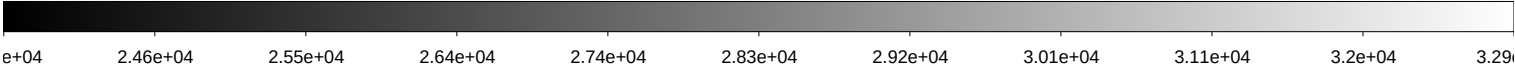
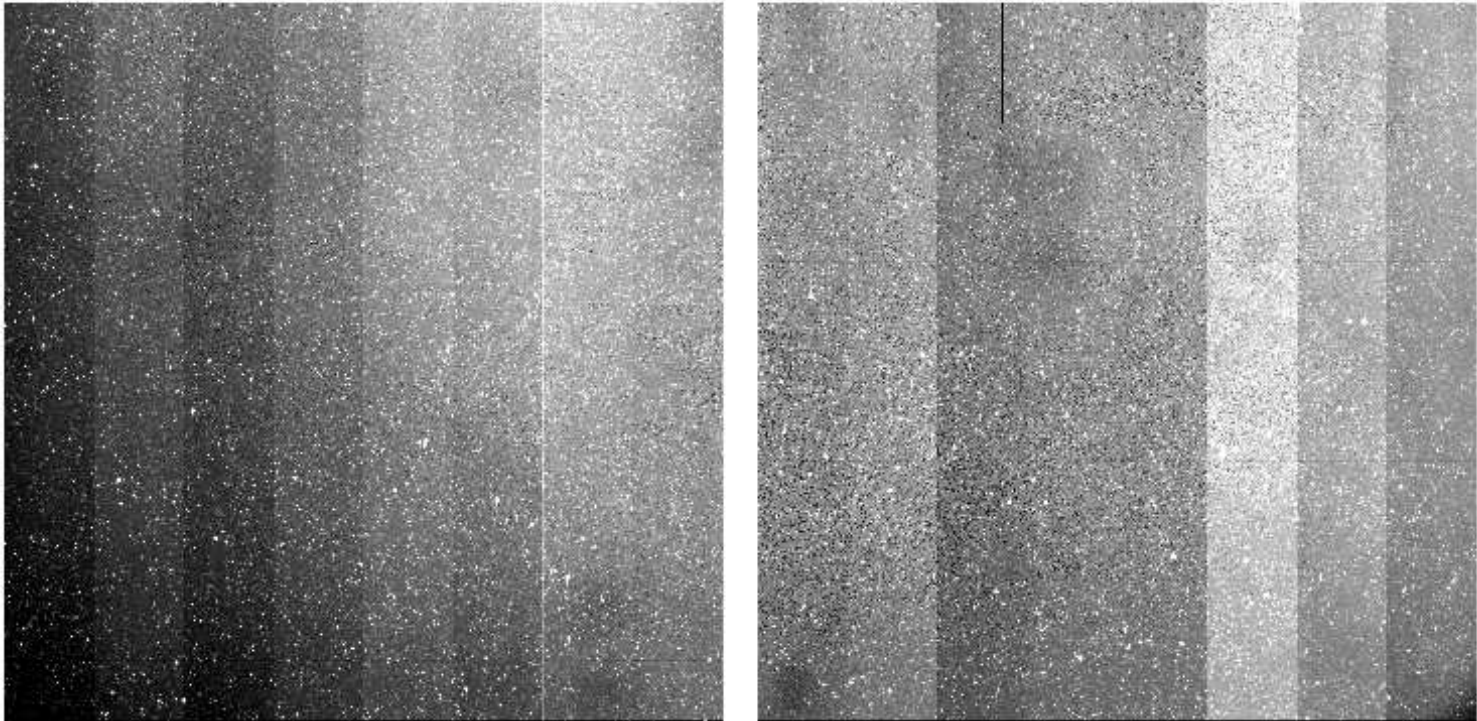
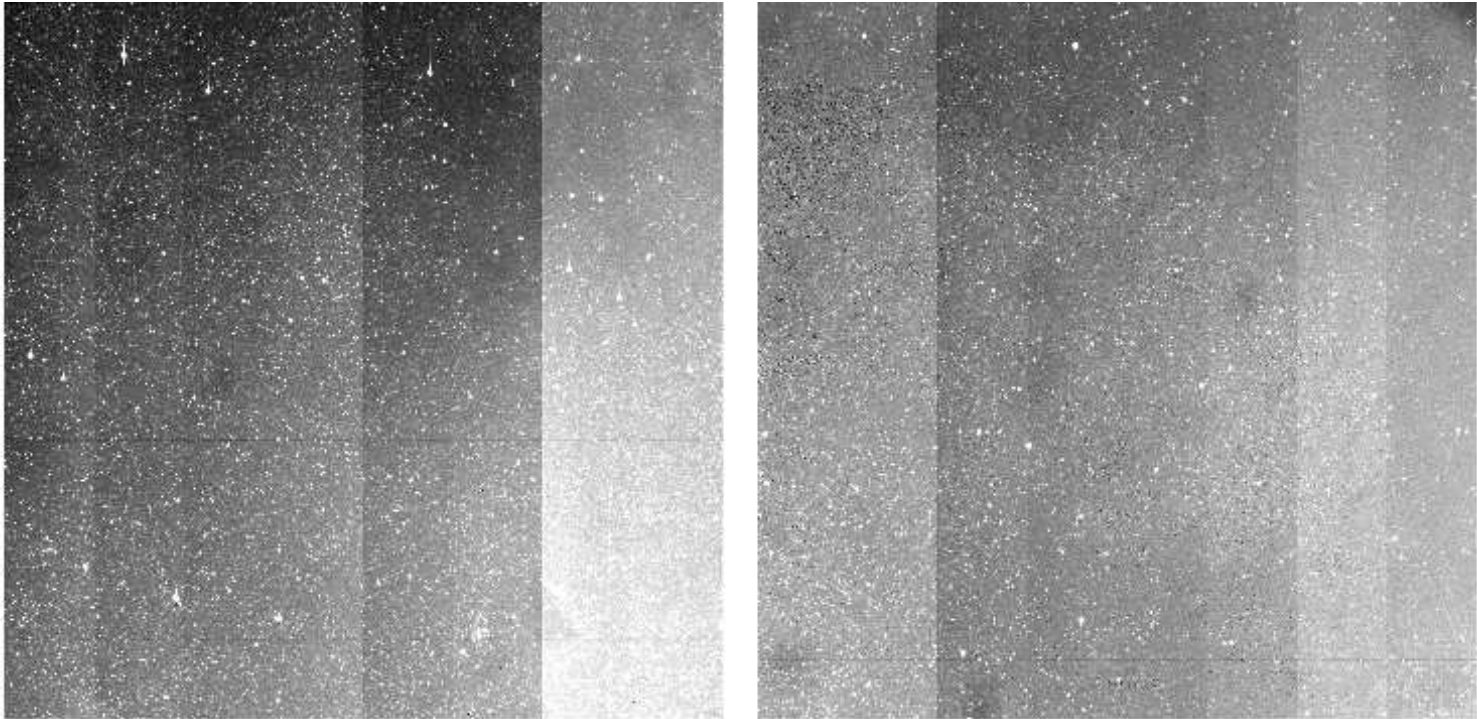
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kmta.20260822.036072.fits
BLG
OBJECT
BLG43
18:01:43.510
-28:04:13.10
60
1.15
20:22:05
I
2026-08-22T12:20:54
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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60.2
-87.2
L
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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.20260822.036073.fits

BLG

OBJECT

BLG22

17:54:24.640

-33:15:16.00

60

1.17

20:24:13

I

2026-08-22T12:23:03

-273.15

97 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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59.1

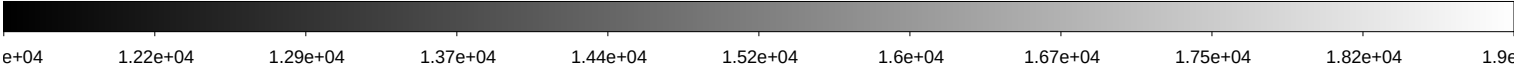
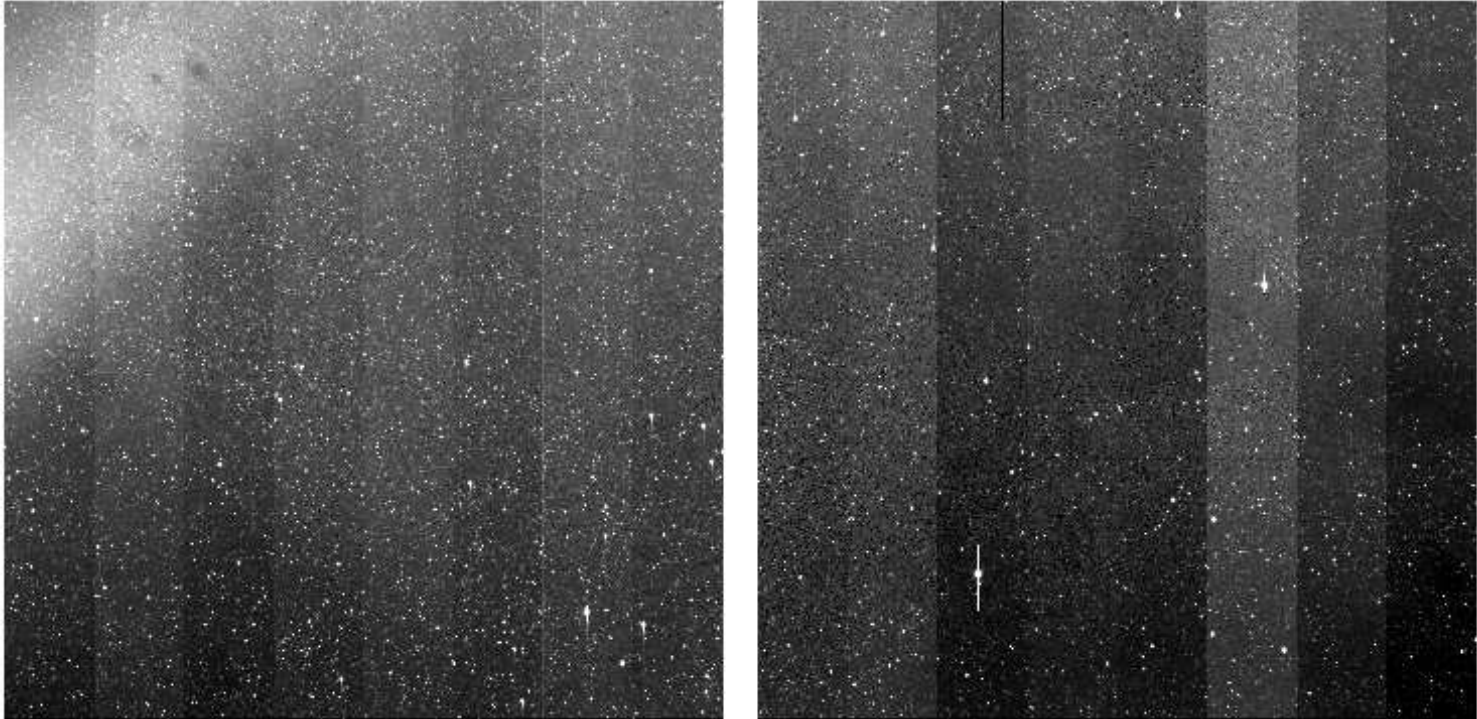
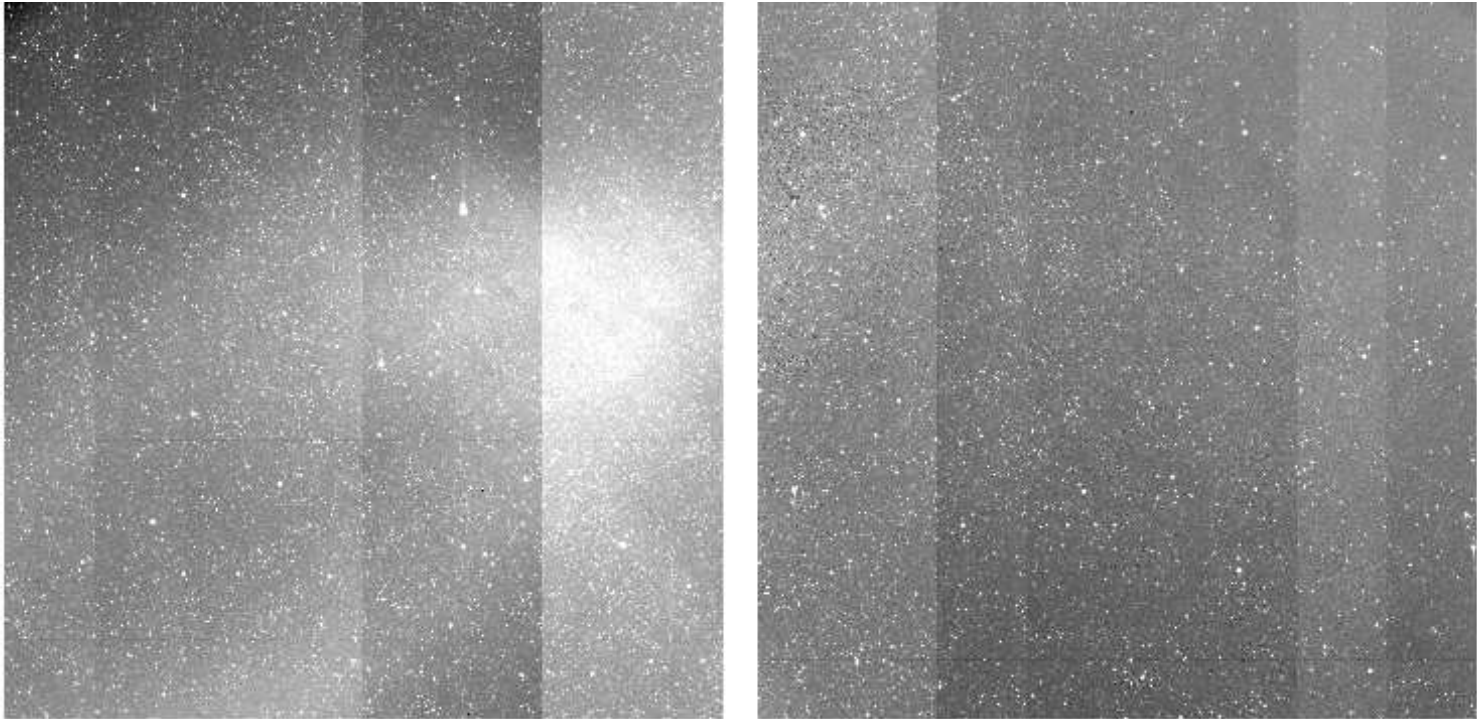
-76.3

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

: kmta.20260822.036074.fits

: BLG

: OBJECT

: BLG17

: 17:44:40.670

: -33:15:14.40

: 60

: 1.20

: 20:26:23

: I

: 2026-08-22T12:25:12

: -273.15

98 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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56.6

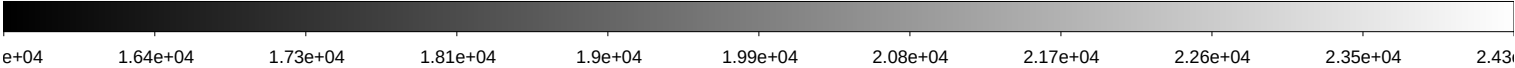
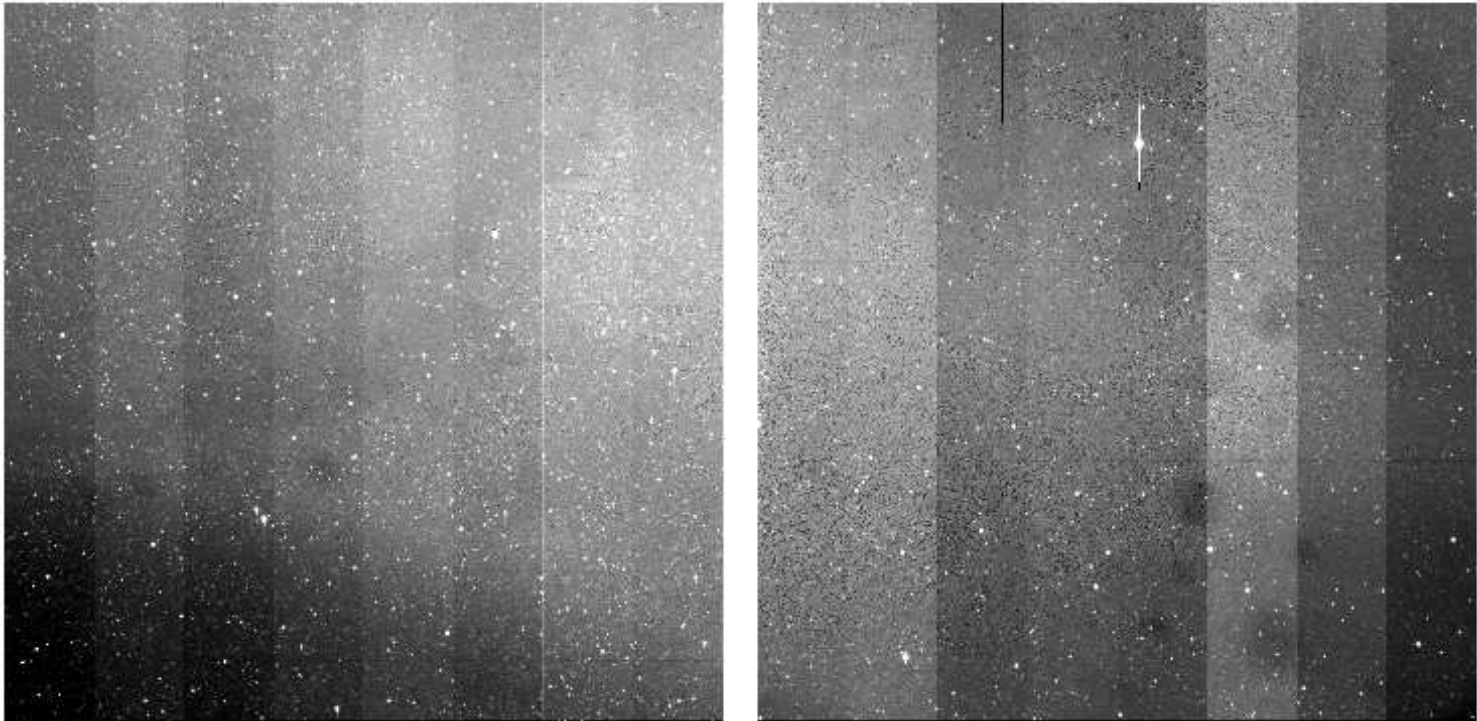
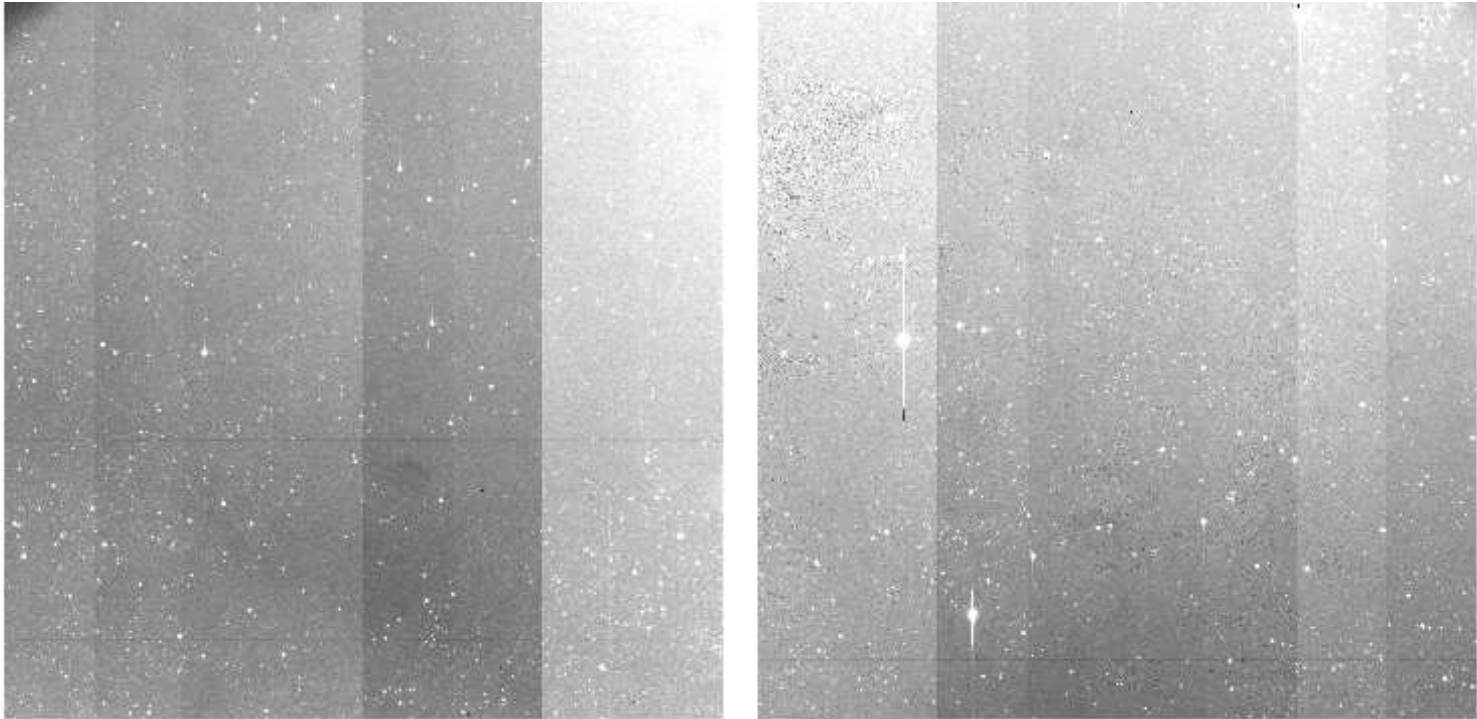
-75.8

L

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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.20260822.036075.fits

: BLG

: OBJECT

: BLG02

: 17:54:24.610

: -29:01:45.60

: 60

: 1.19

: 20:28:33

: I

: 2026-08-22T12:27:21

: -273.15

99 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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57.5

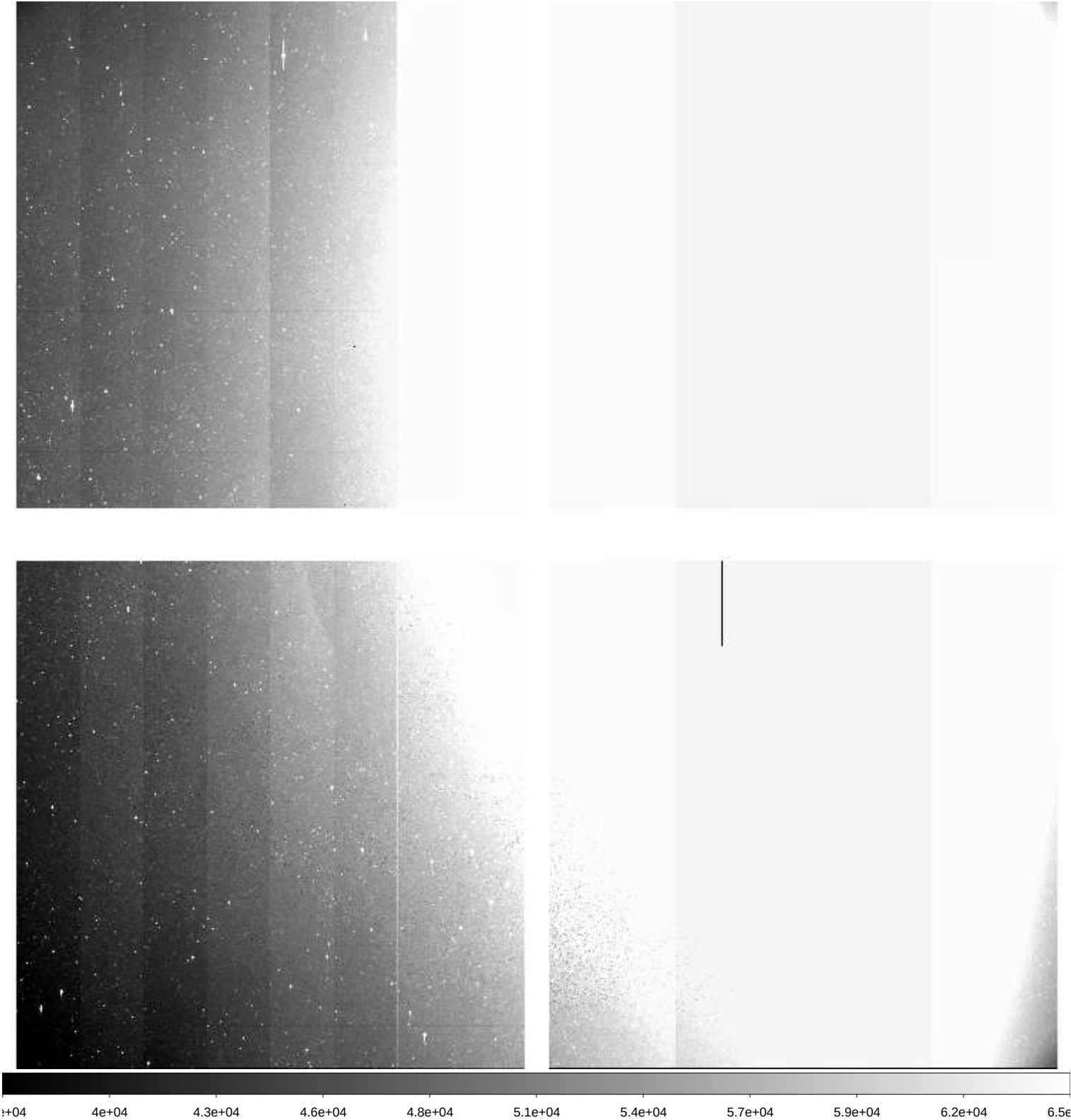
-84.0

L

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0

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.20260822.036076.fits

BLG

OBJECT

BLG03

18:02:00.600

-27:56:46.10

60

1.17

20:30:44

I

2026-08-22T12:29:18

-273.15

100 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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58.4

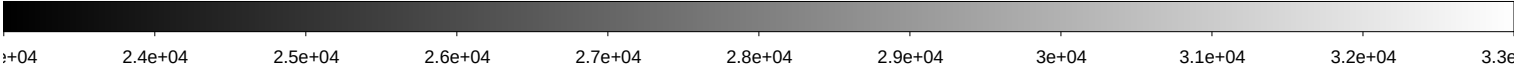
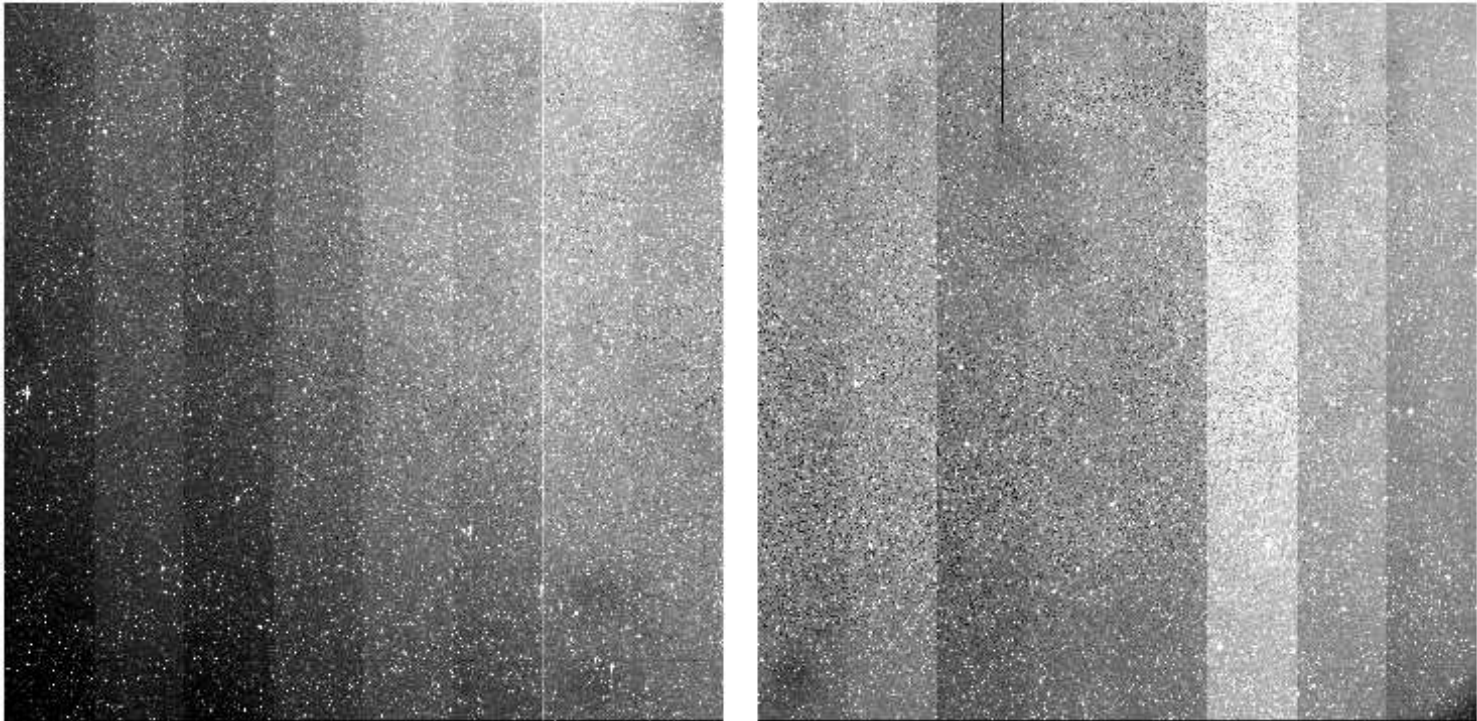
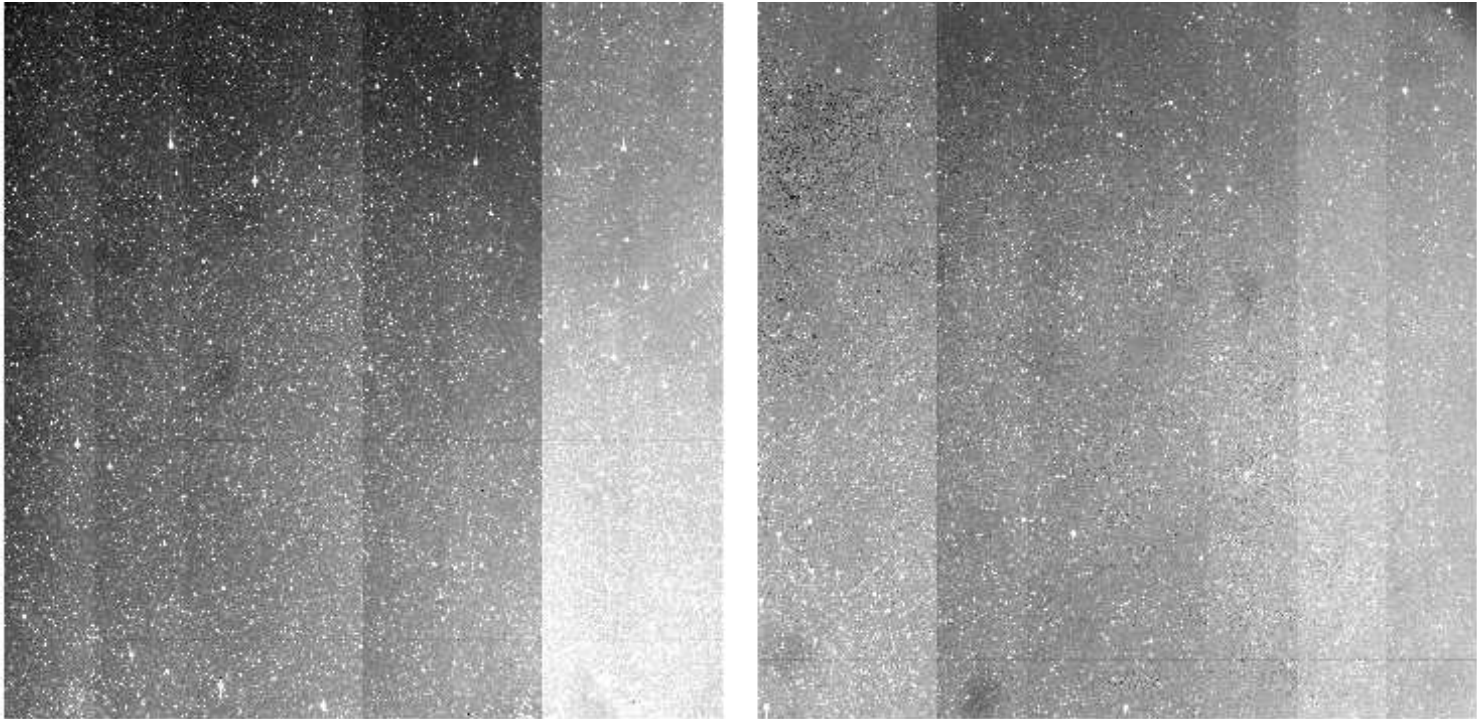
-86.5

L

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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.20260822.036077.fits

: BLG

: OBJECT

: BLG41

: 17:54:07.650

: -31:15:45.20

: 60

: 1.19

: 20:32:40

: I

: 2026-08-22T12:31:28

: -273.15

101 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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57.0

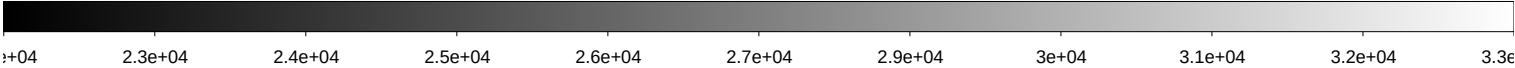
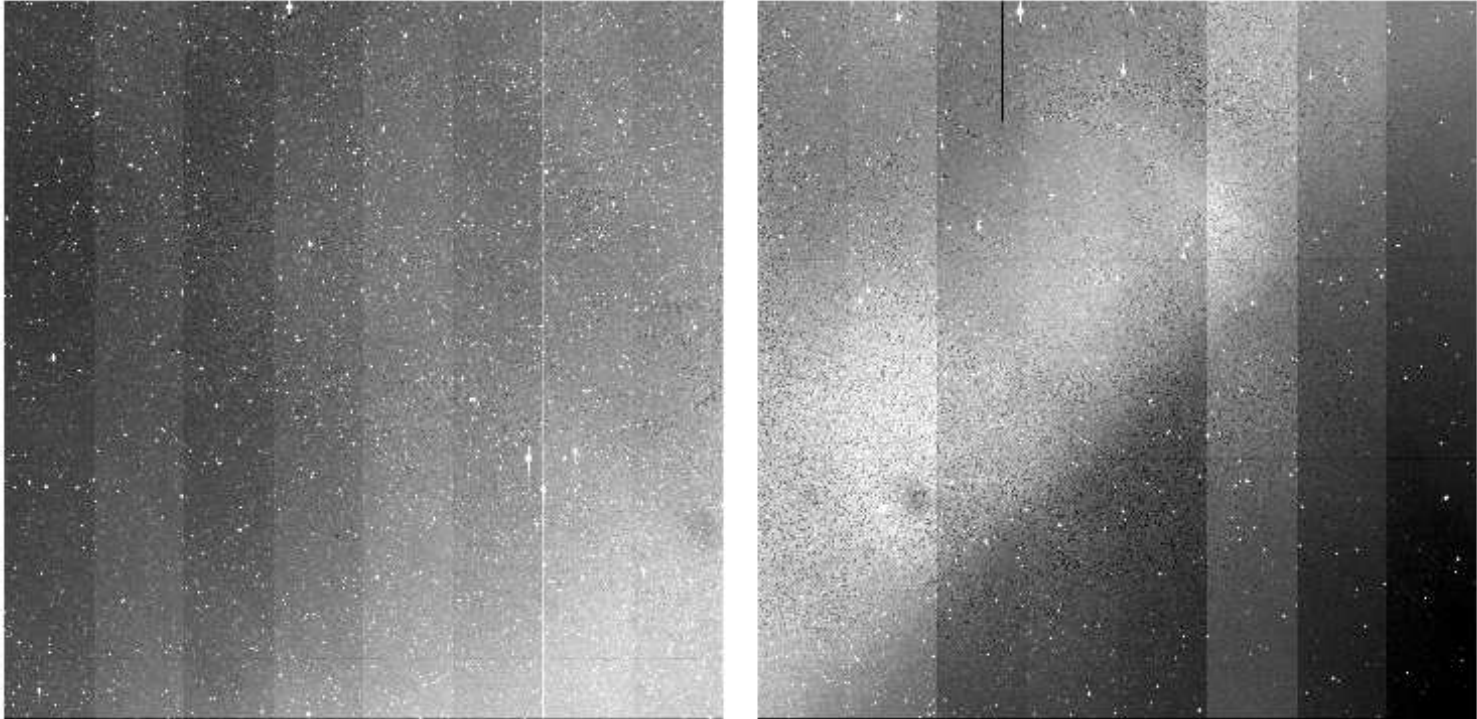
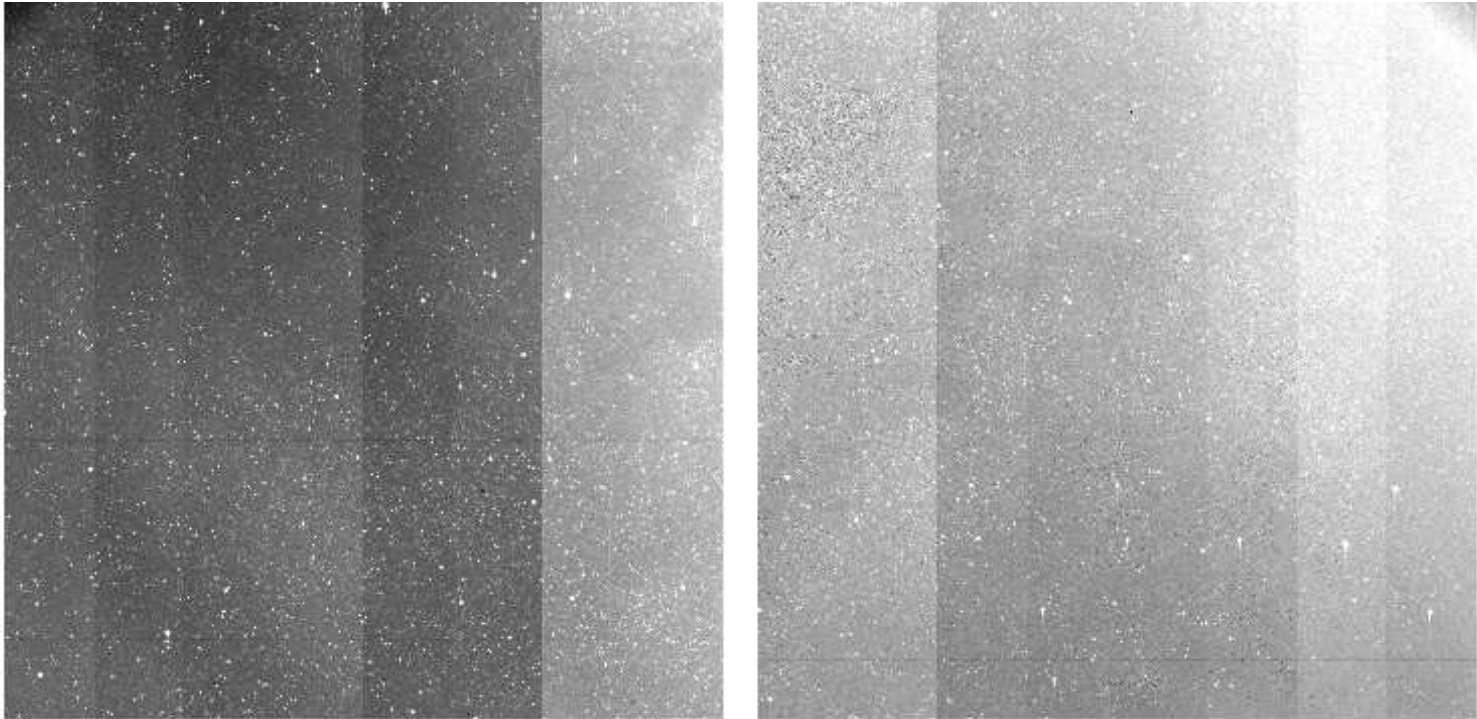
-79.6

L

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0

2.8



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.20260822.036078.fits

BLG

OBJECT

BLG18

17:46:00.720

-26:45:12.10

60

1.24

20:34:49

I

2026-08-22T12:33:37

-273.15

102 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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53.7

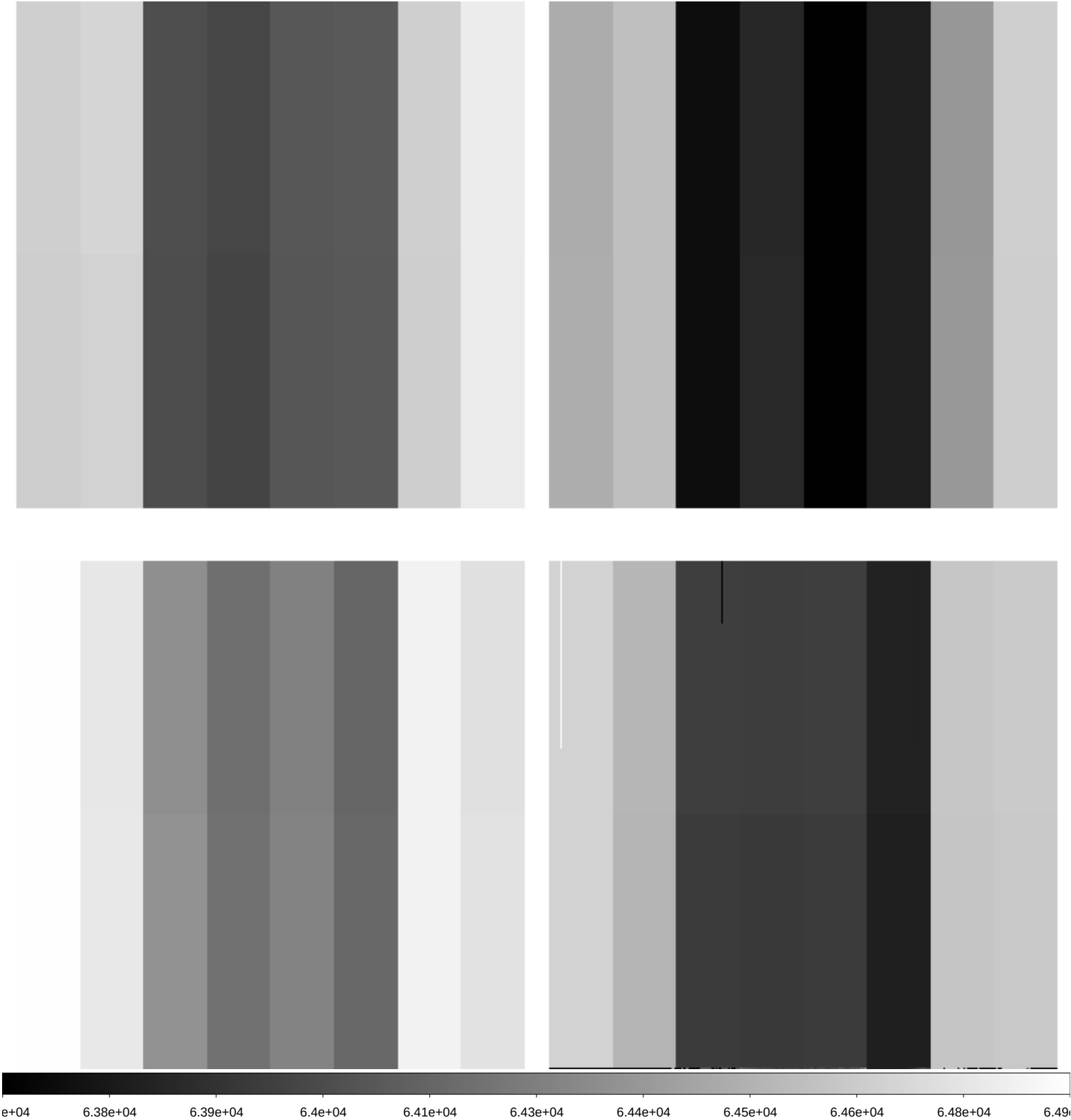
-86.3

L

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13.0



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.20260822.036079.fits

BLG

OBJECT

BLG42

17:54:07.660

-29:09:14.10

60

1.21

20:37:00

I

2026-08-22T12:35:47

-273.15

103 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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55.6

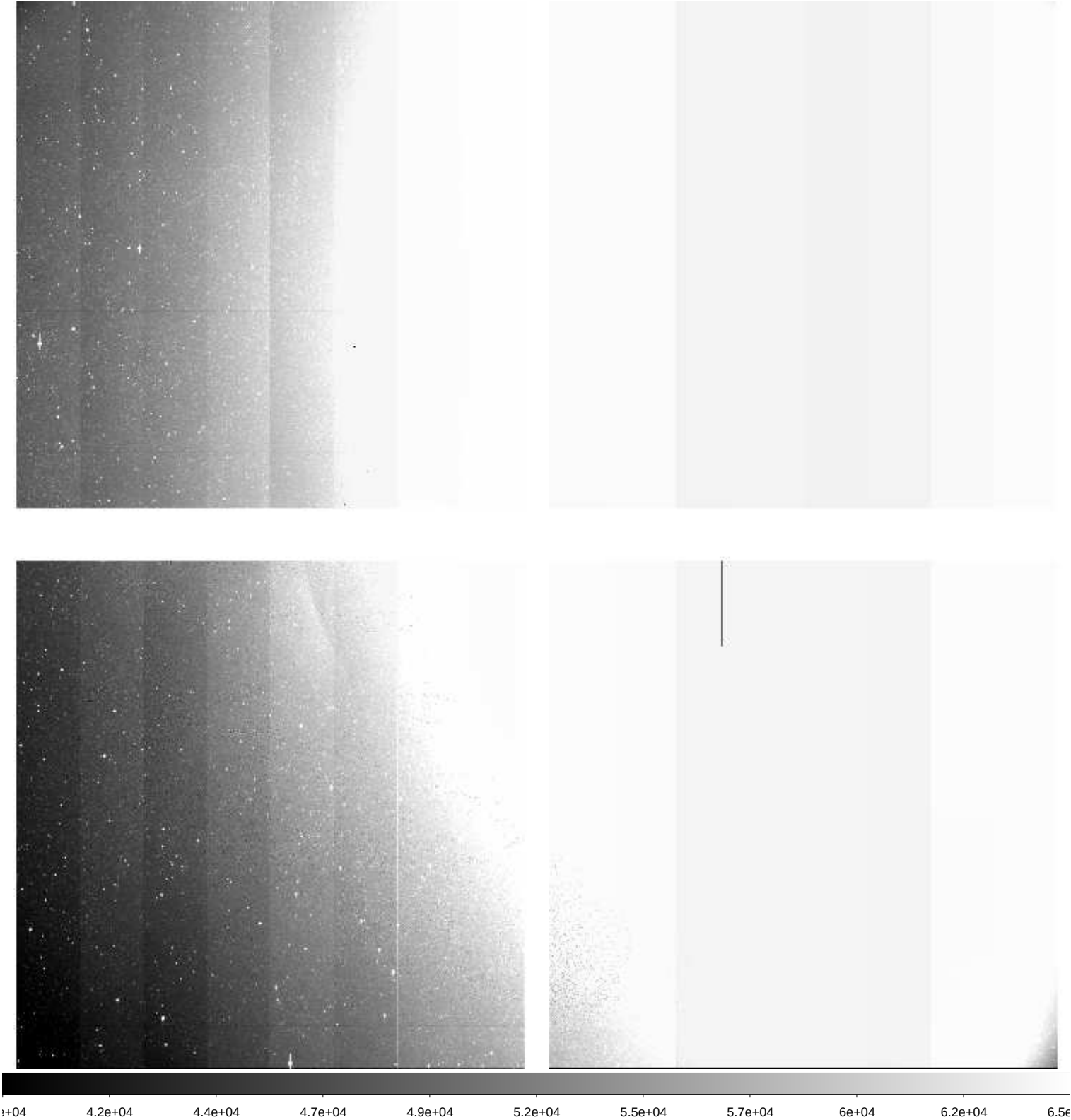
-82.9

L

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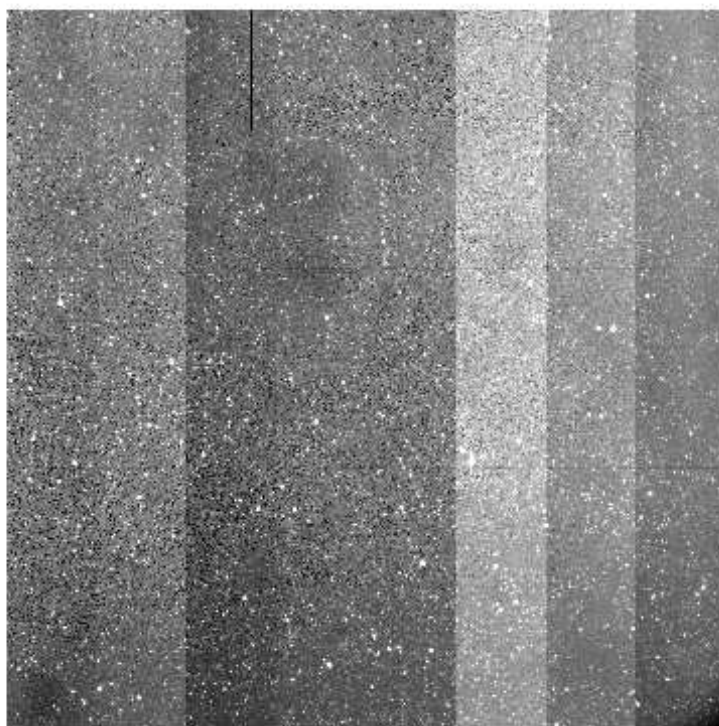
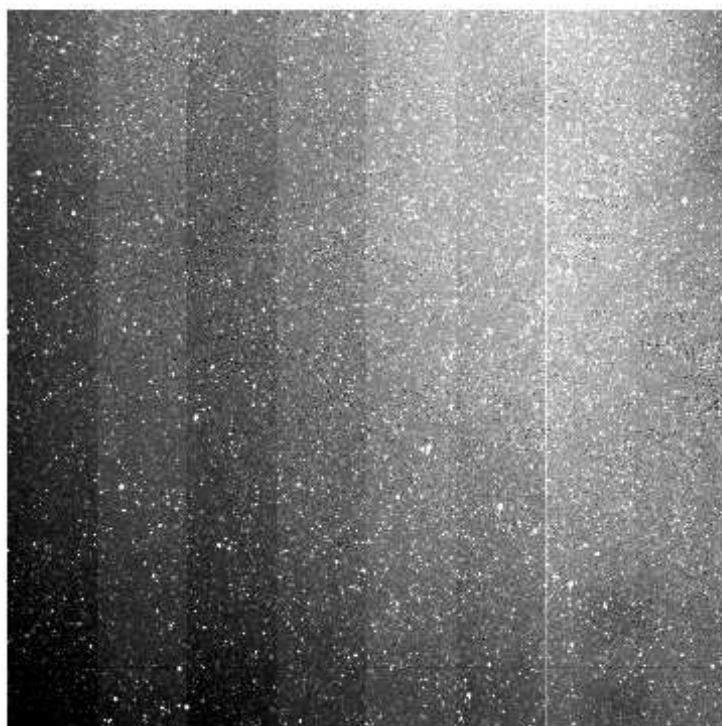
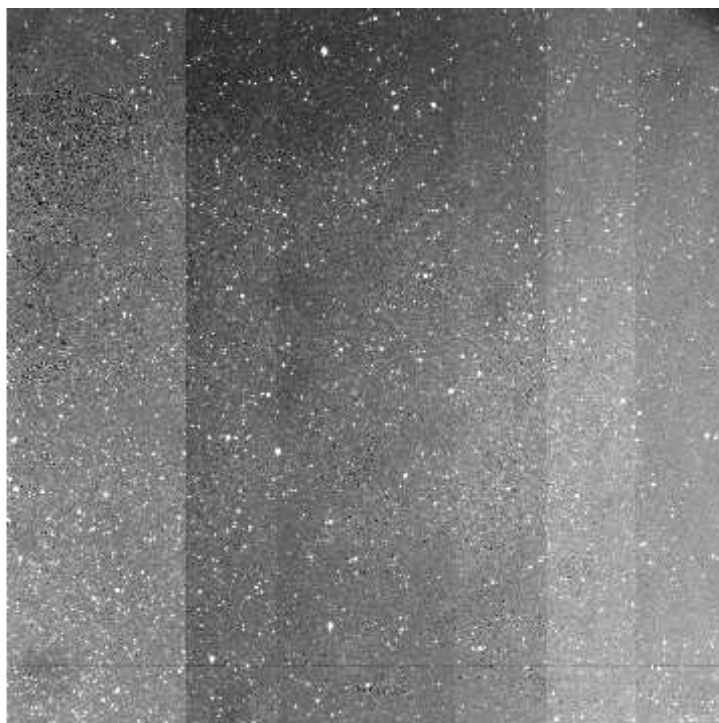
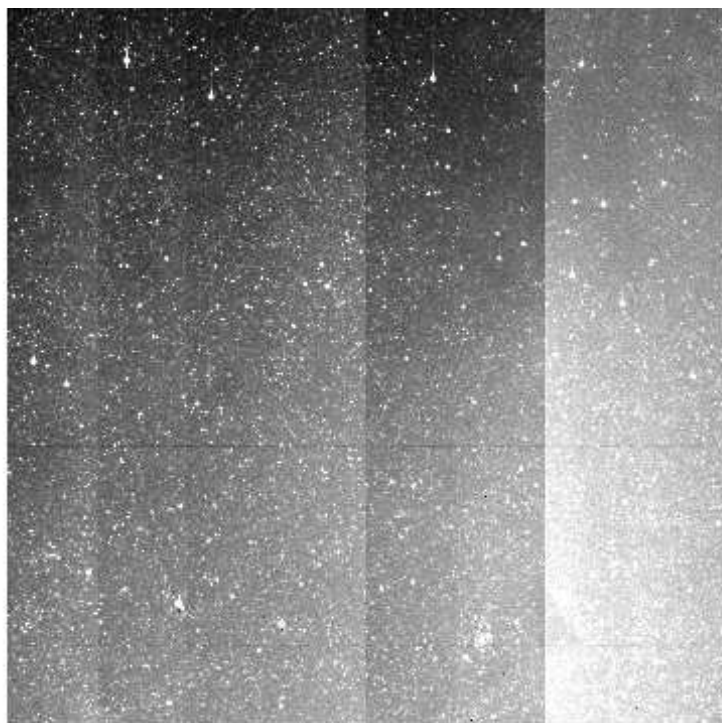
0

4.6

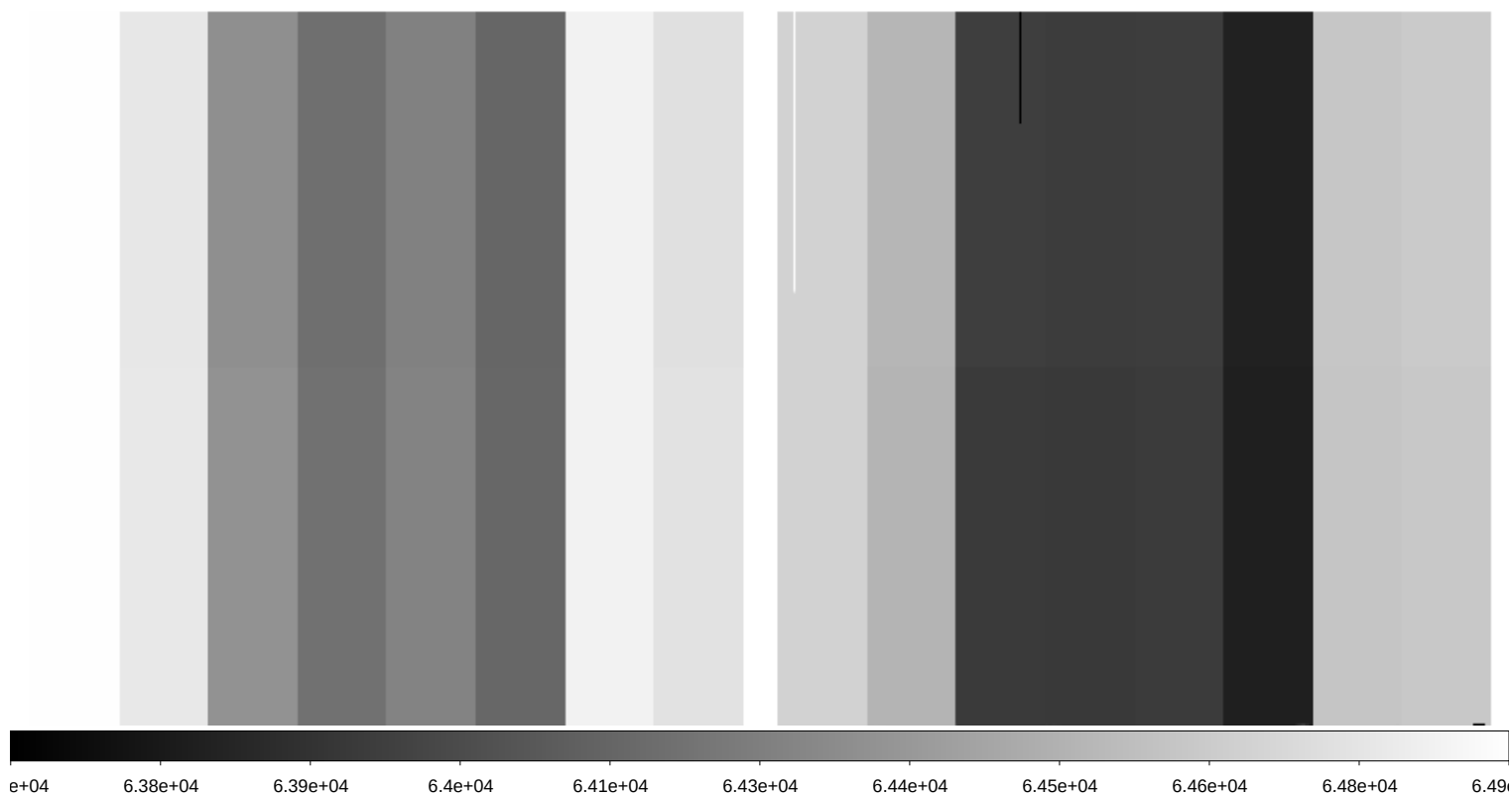
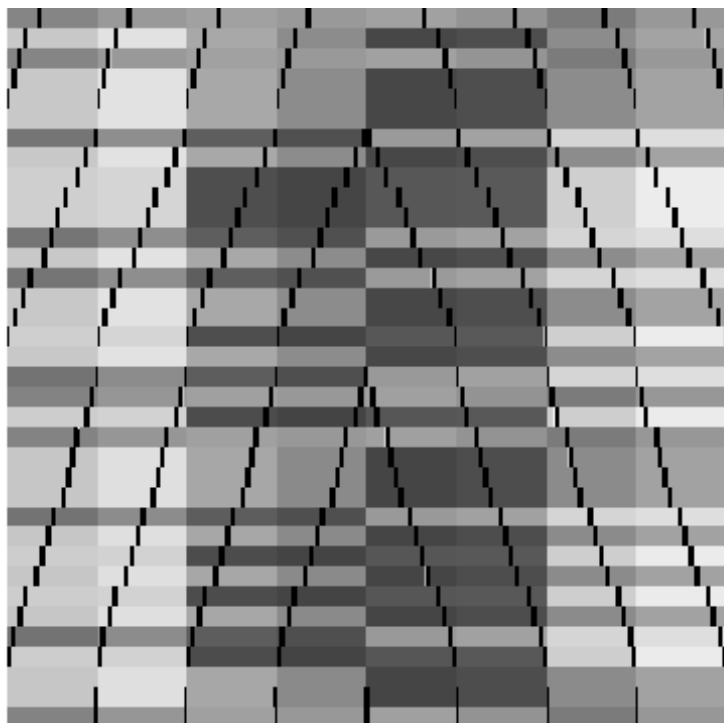


File Name	:	kmta.20260822.036080.fits	# 104 / 306 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.620	
DEC	:	-28:04:15.30	
Exposure Time	:	60	ALT
Airmass	:	1.20	AZ
Sidereal Time	:	20:39:08	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-22T12:37:55	Weather
CCD Temperature	:	-273.15	Moon Effect

104 / 306



File Name	:	kmta.20260822.036081.fits	# 105 / 306 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG15	
RA	:	17:36:50.700	
DEC	:	-26:47:17.00	
Exposure Time	:	60	ALT
Airmass	:	1.30	AZ
Sidereal Time	:	20:41:17	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-22T12:40:04	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260822.036082.fits

BLG

OBJECT

BLG14

17:36:50.680

-28:54:15.70

60

1.29

20:43:27

I

2026-08-22T12:42:13

-273.15

106 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

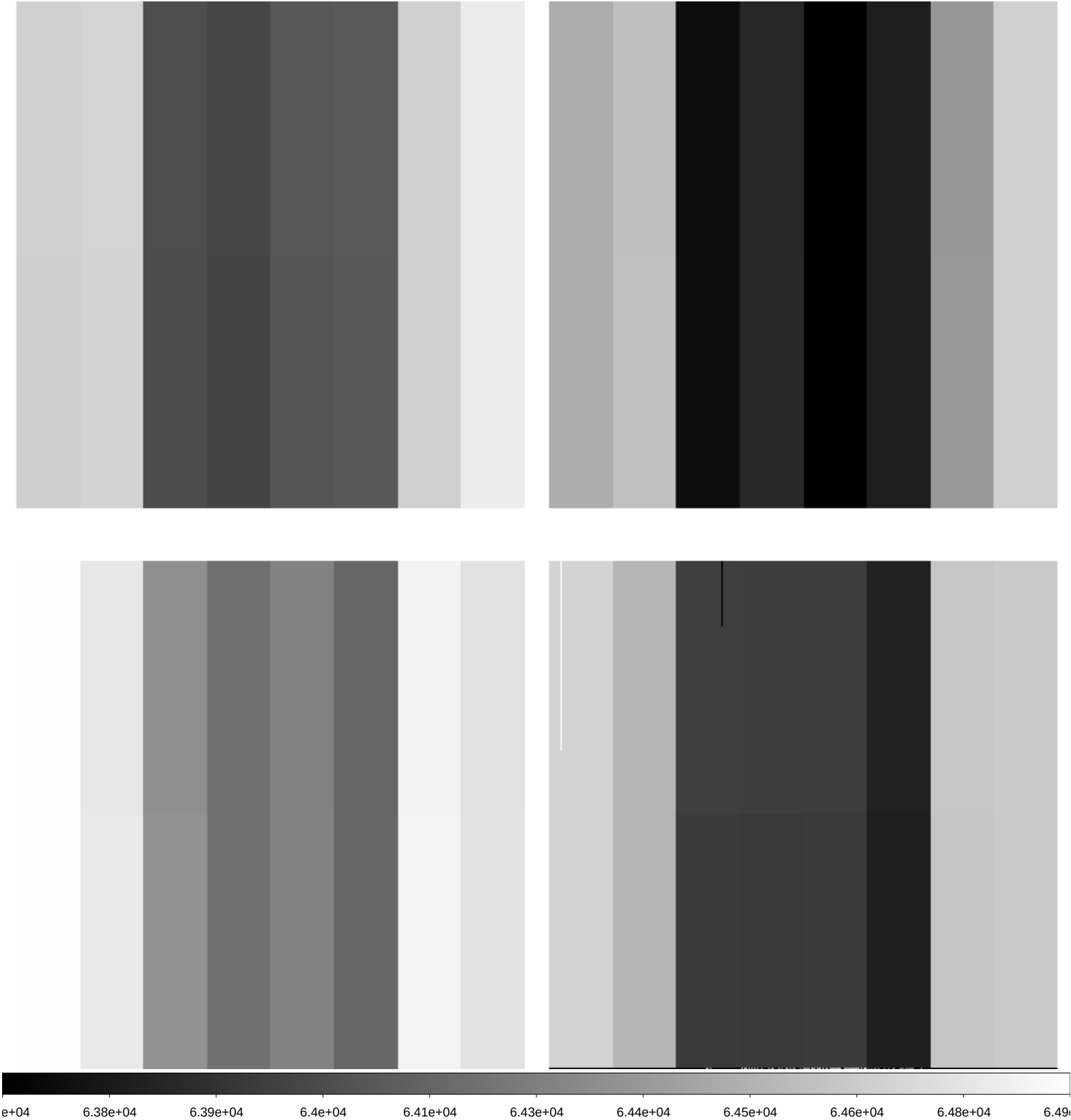
50.6

-81.2

L

0

76.0



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.20260822.036083.fits

BLG

OBJECT

BLG02

17:54:24.760

-29:01:41.40

60

1.24

20:45:37

I

2026-08-22T12:44:22

-273.15

107 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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53.8

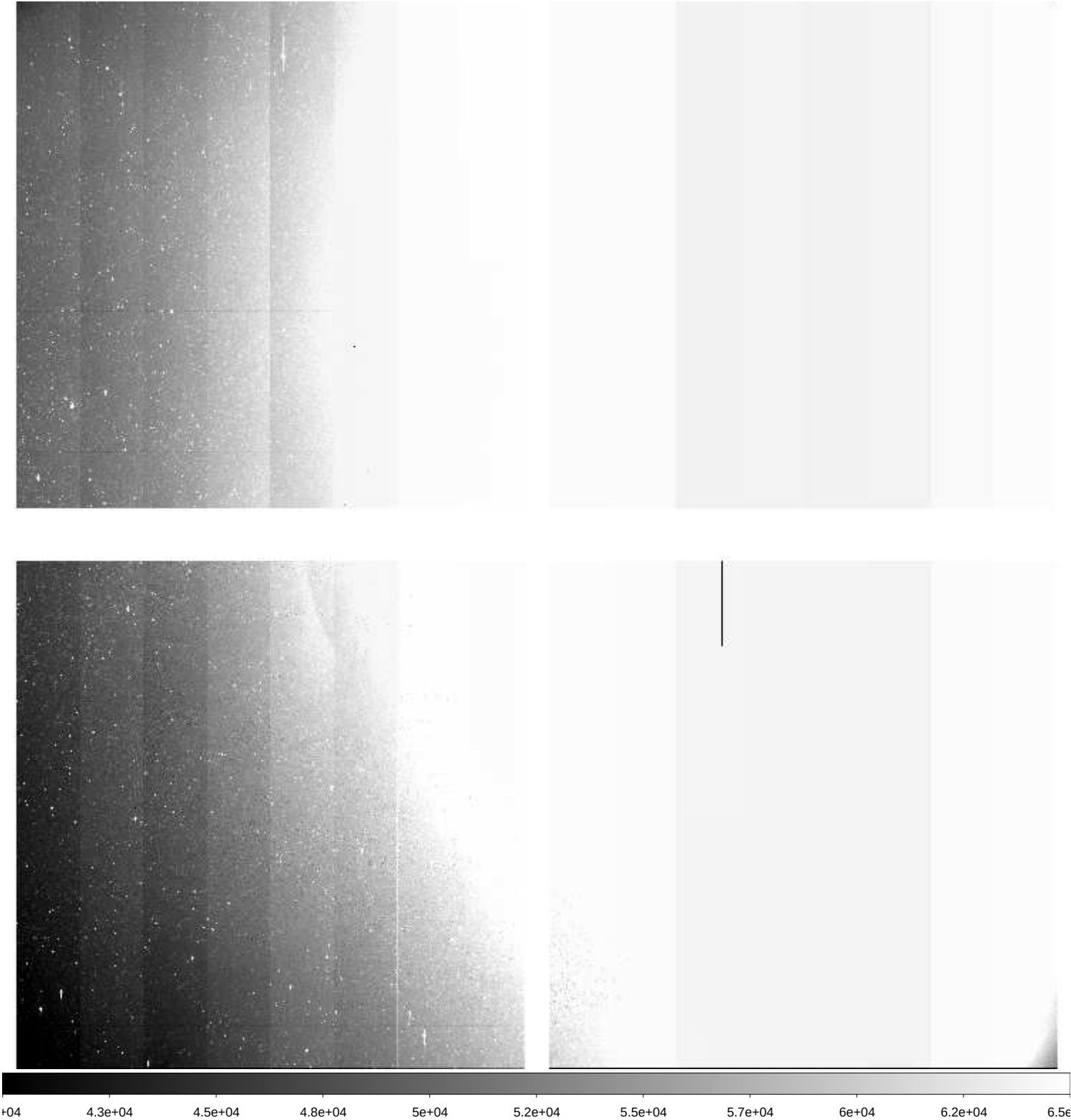
-82.4

L

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4.6



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.20260822.036084.fits

BLG

OBJECT

BLG03

18:02:00.690

-27:56:43.20

60

1.22

20:47:45

I

2026-08-22T12:46:30

-273.15

108 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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54.7

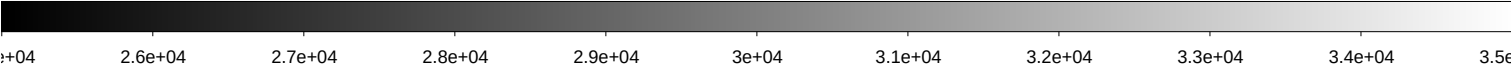
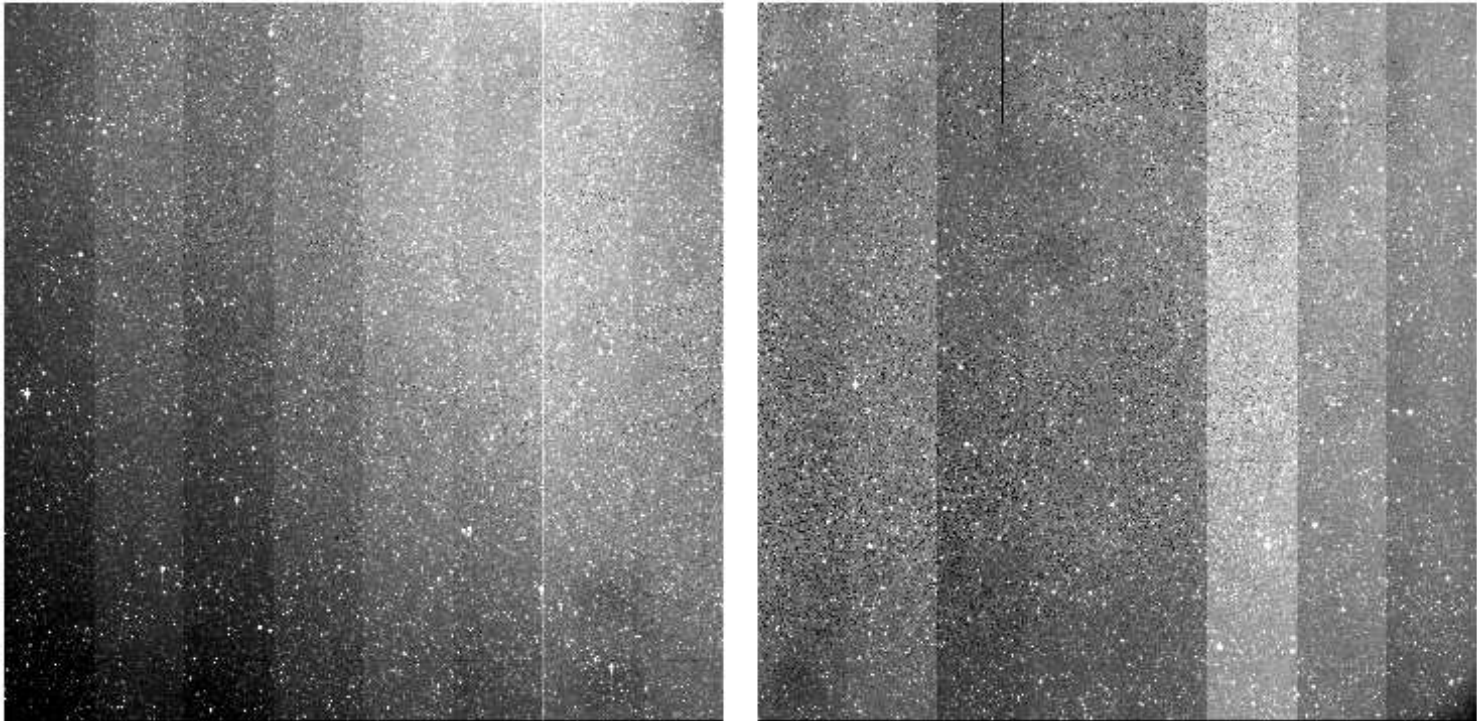
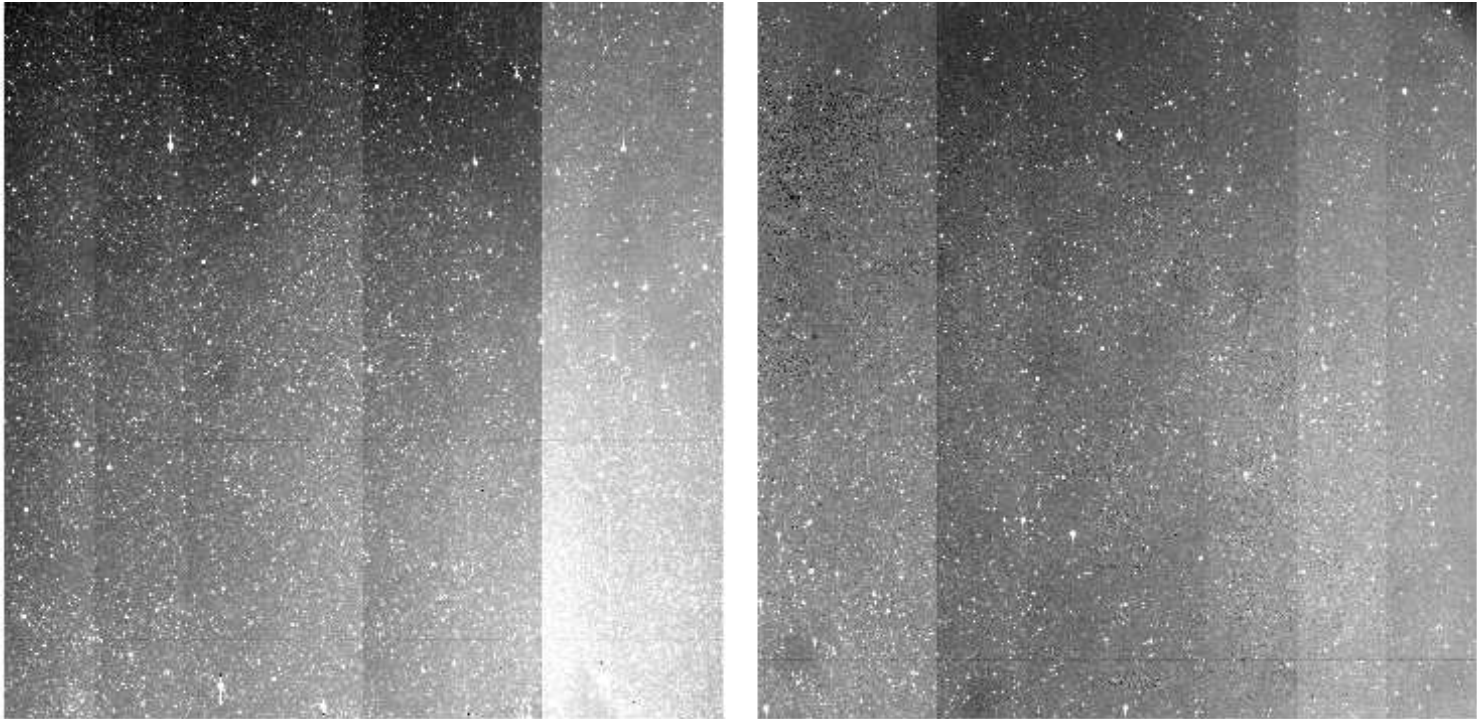
-84.7

L

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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

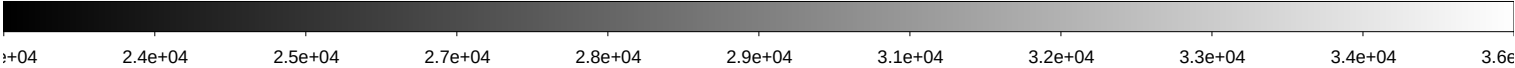
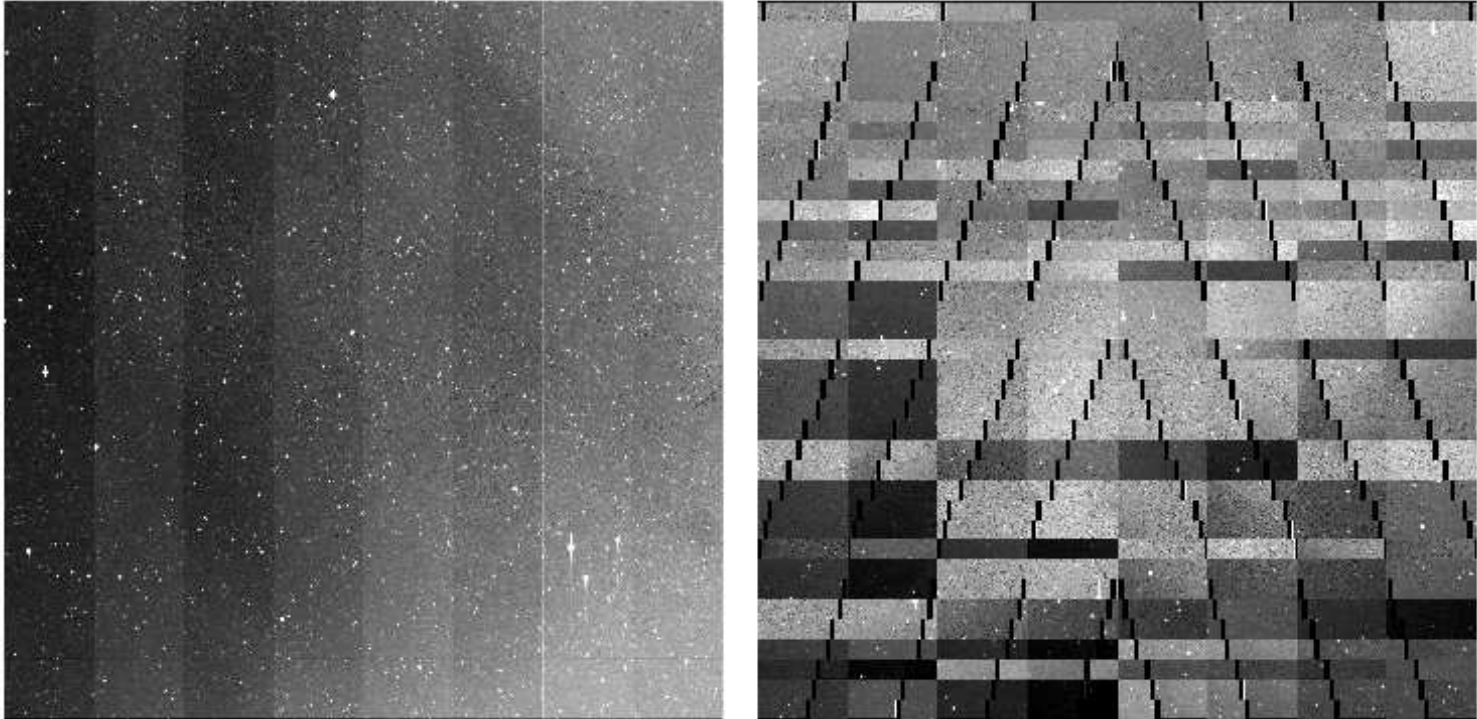
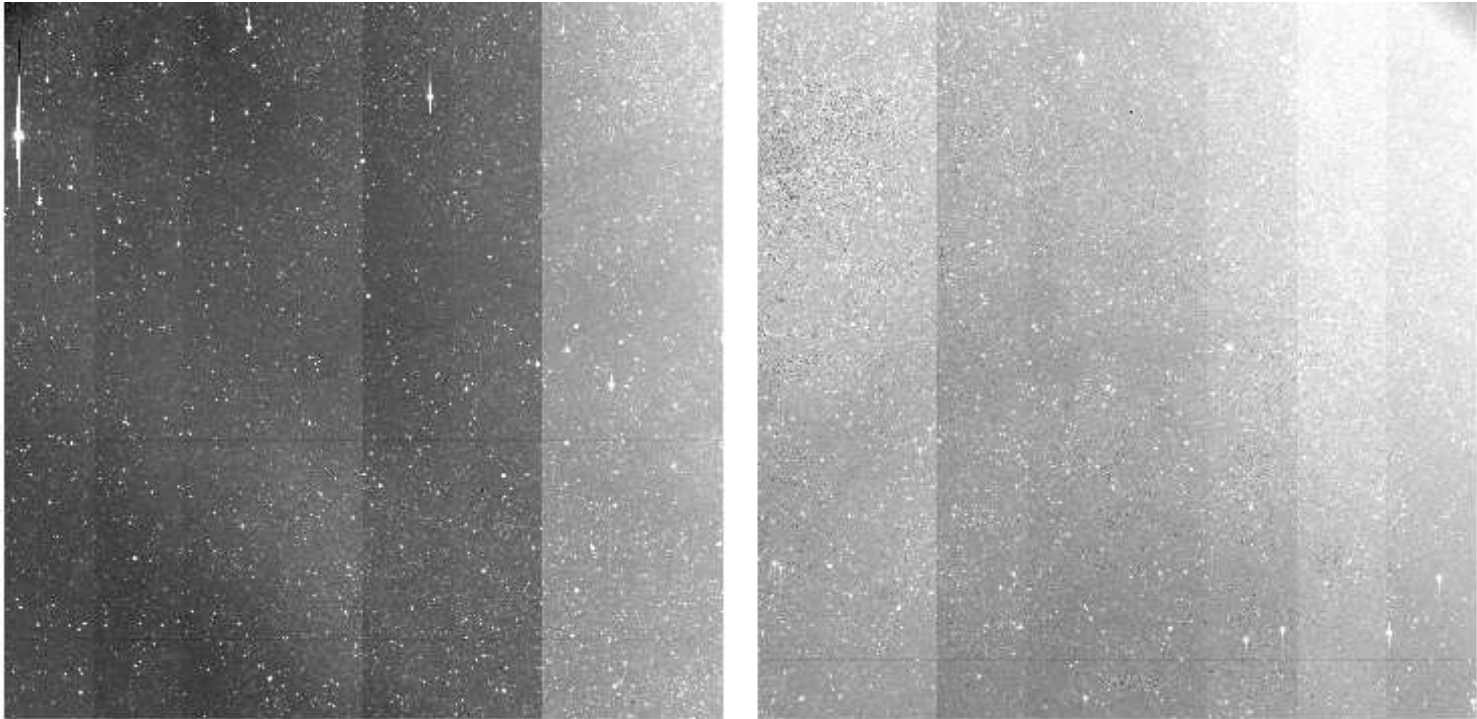
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kmta.20260822.036085.fits
BLG
OBJECT
BLG01
17:54:24.760
-31:08:13.30
60
1.25
20:49:54
I
2026-08-22T12:48:40
-273.15

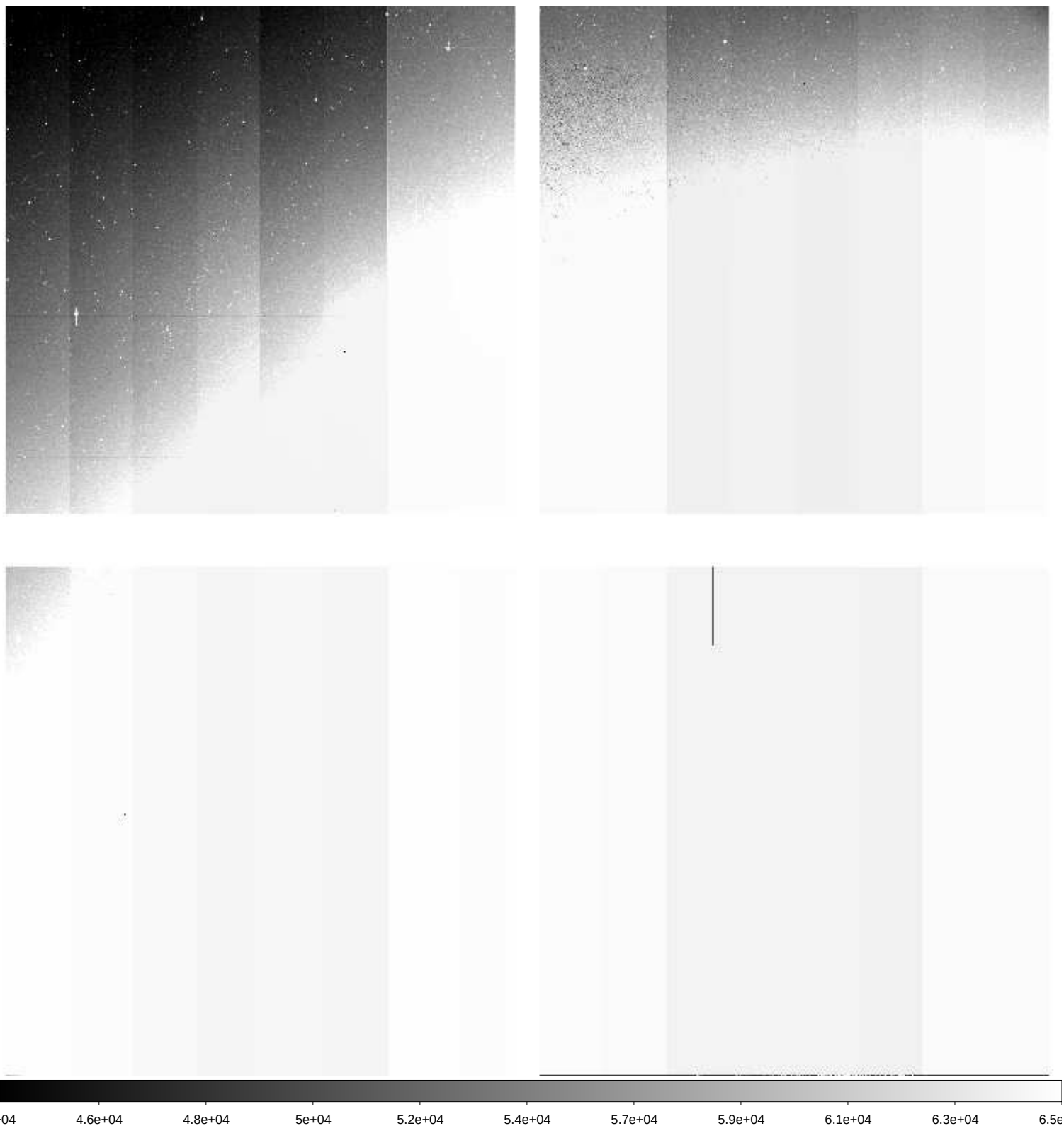
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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53.4
-78.6
L
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3.0



File Name	:	kmta.20260822.036086.fits	# 110 / 306 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG19	
RA	:	17:46:00.660	
DEC	:	-24:40:15.80	
Exposure Time	:	60	ALT
Airmass	:	1.32	AZ
Sidereal Time	:	20:52:03	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-22T12:50:48	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.20260822.036087.fits

BLG

OBJECT

BLG42

17:54:07.730

-29:09:15.60

60

1.27

20:54:14

I

2026-08-22T12:52:58

-273.15

111 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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52.0

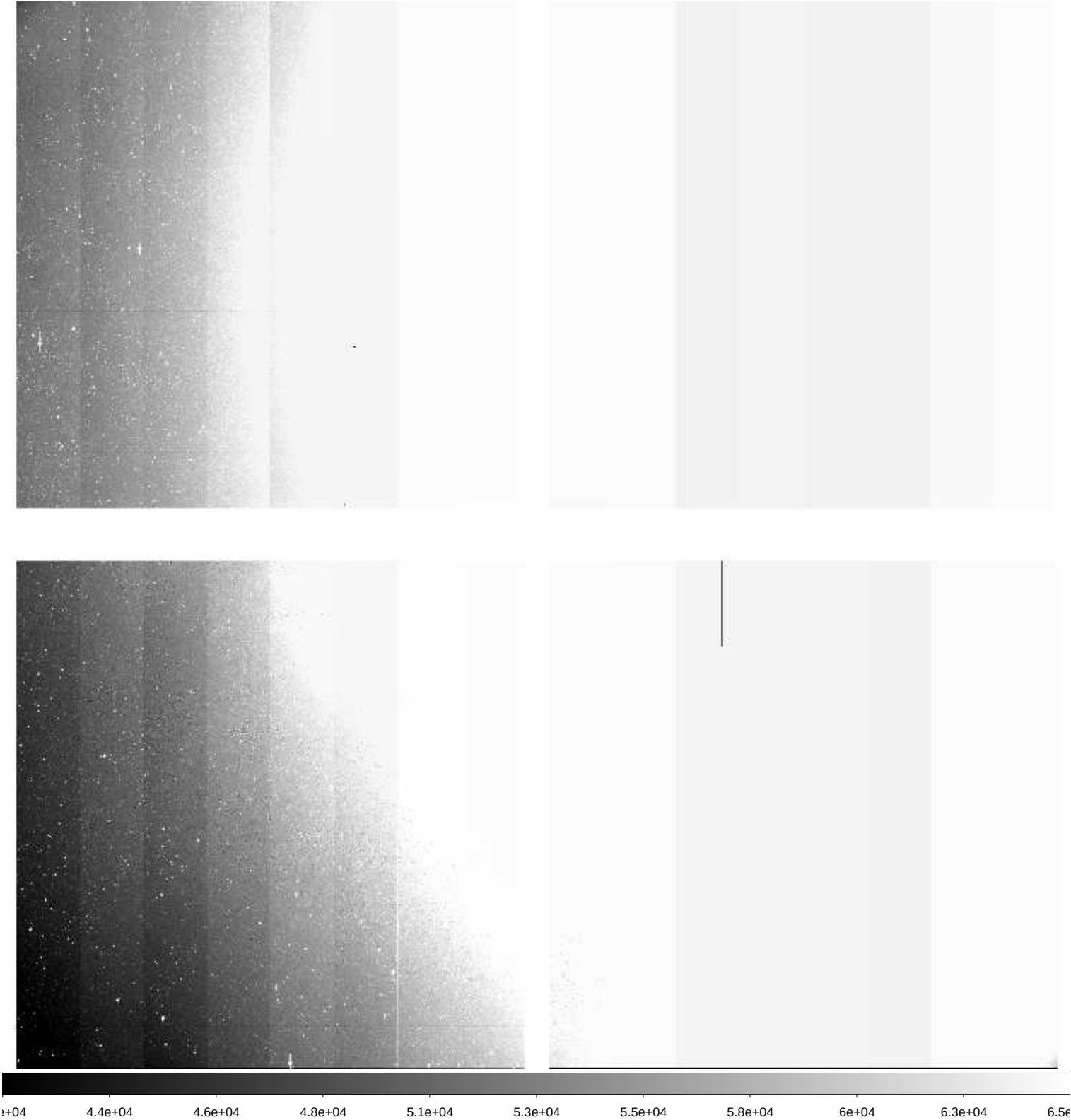
-81.4

L

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4.8



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.20260822.036088.fits

BLG

OBJECT

BLG43

18:01:43.750

-28:04:12.80

60

1.25

20:56:27

I

2026-08-22T12:55:12

-273.15

112 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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52.8

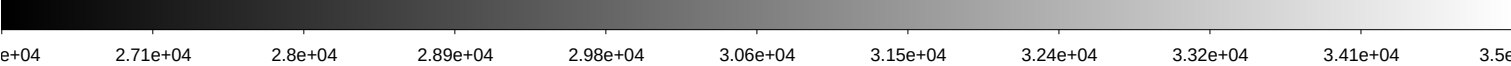
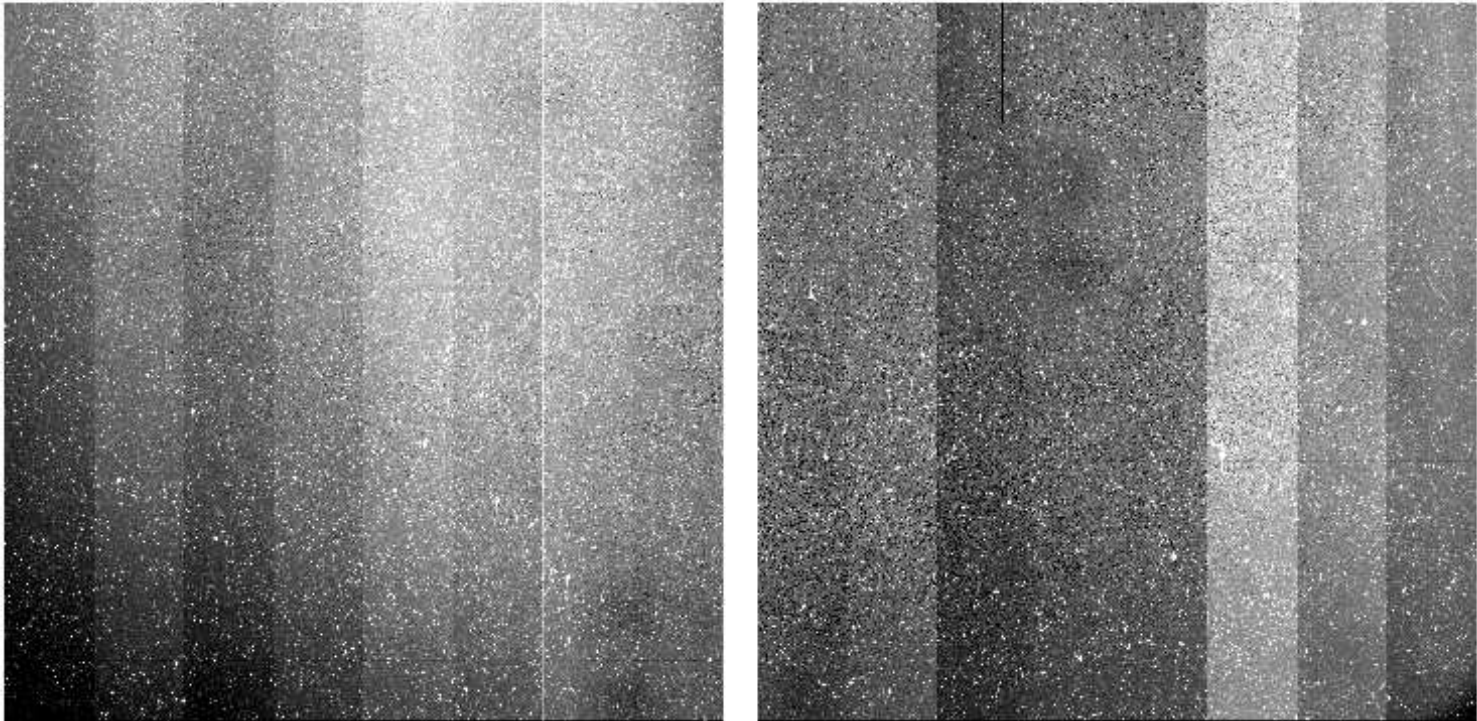
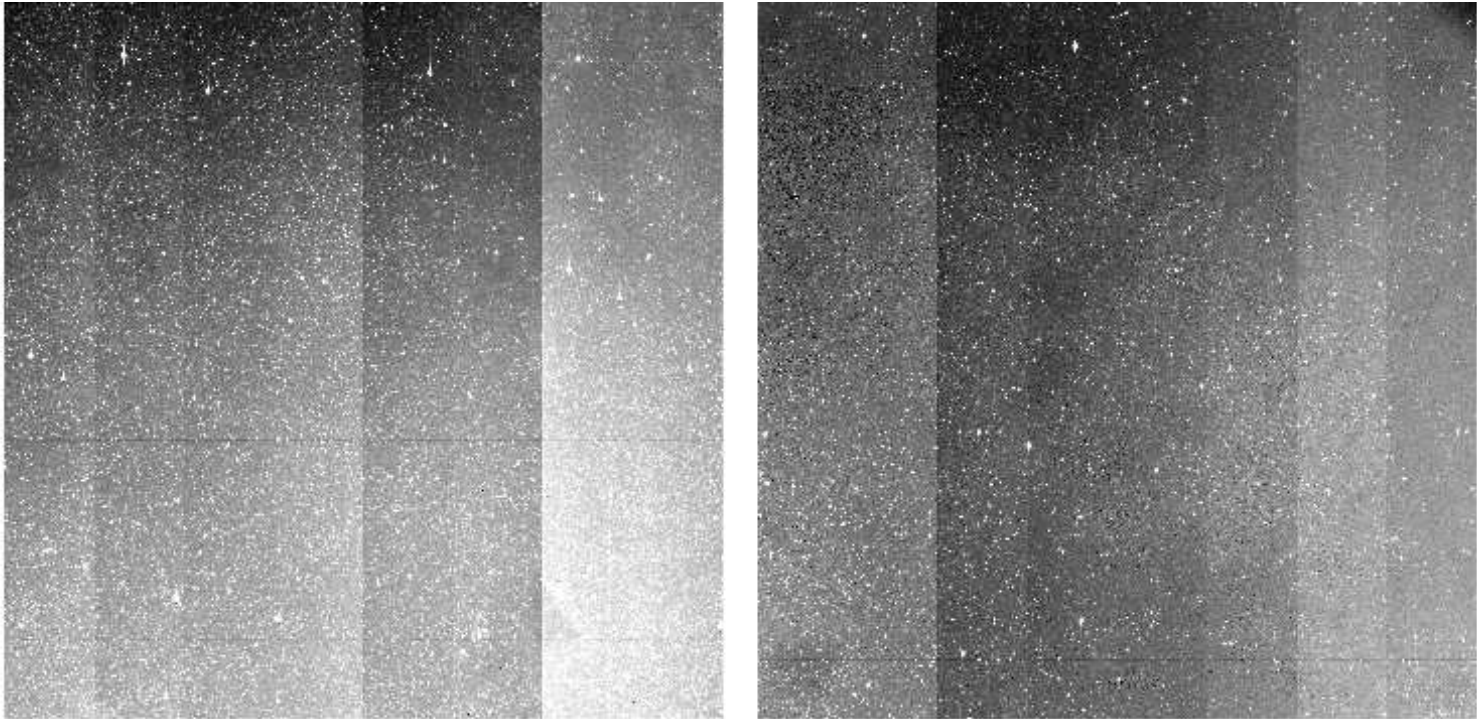
-83.6

L

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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.20260822.036089.fits

BLG

OBJECT

BLG35

18:04:23.730

-25:50:12.50

60

1.26

20:58:40

I

2026-08-22T12:57:11

-273.15

113 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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52.3

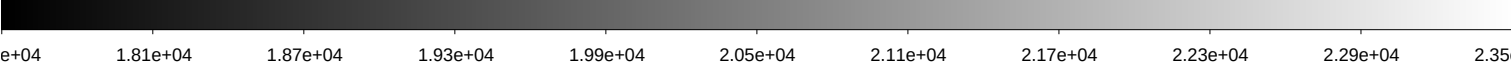
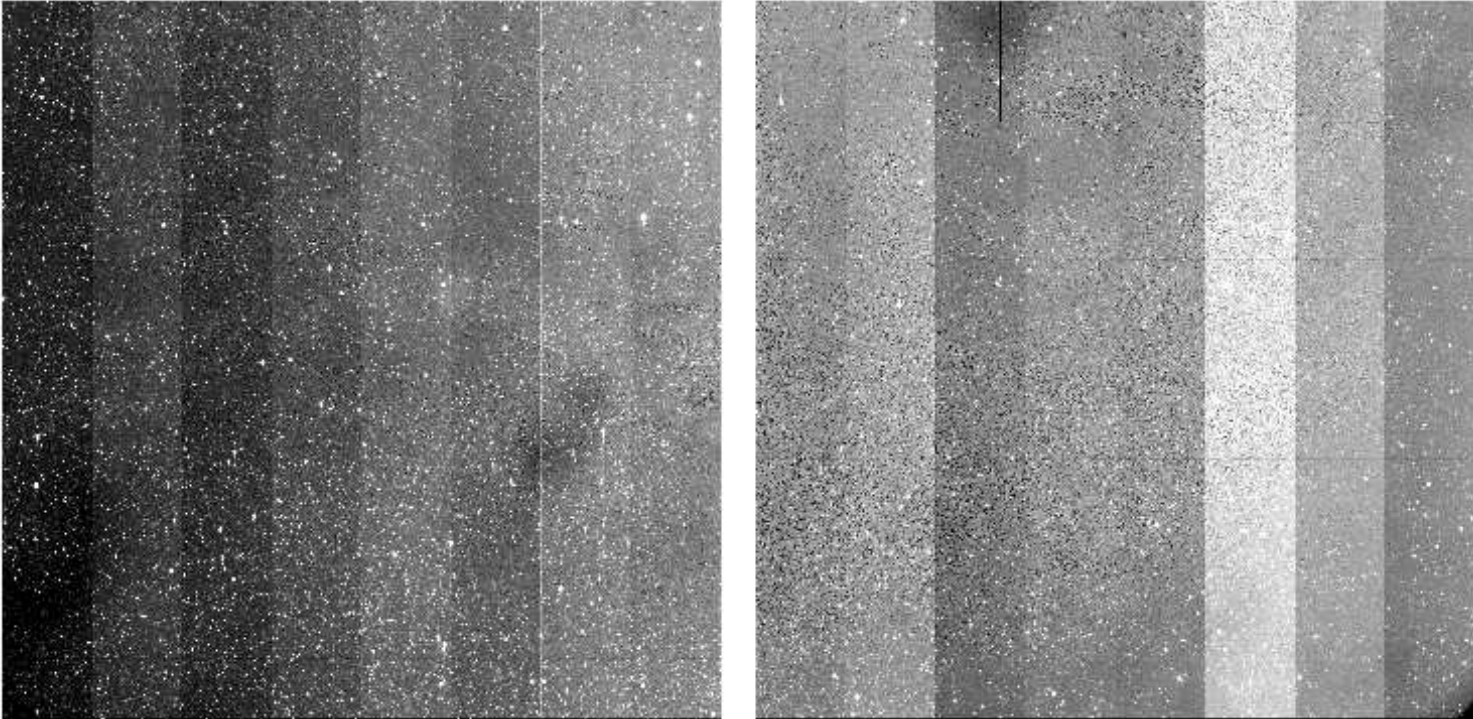
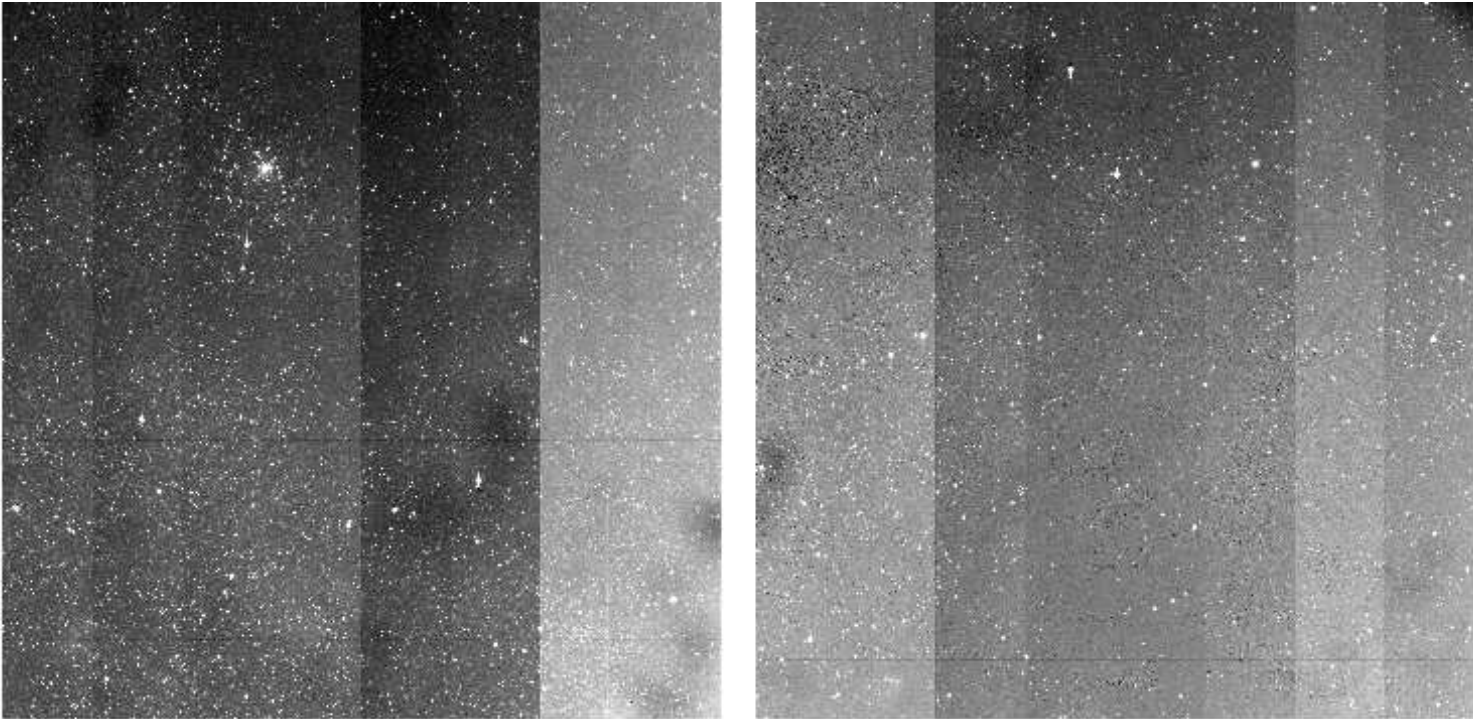
-87.2

L

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0

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.20260822.036090.fits

BLG

OBJECT

BLG31

18:13:32.690

-25:50:12.70

60

1.24

21:00:36

I

2026-08-22T12:59:20

-273.15

114 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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53.8

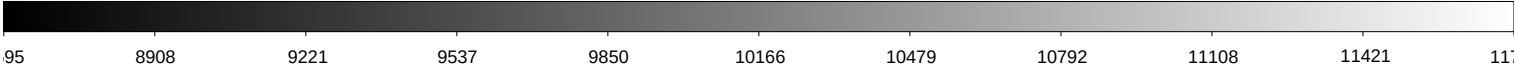
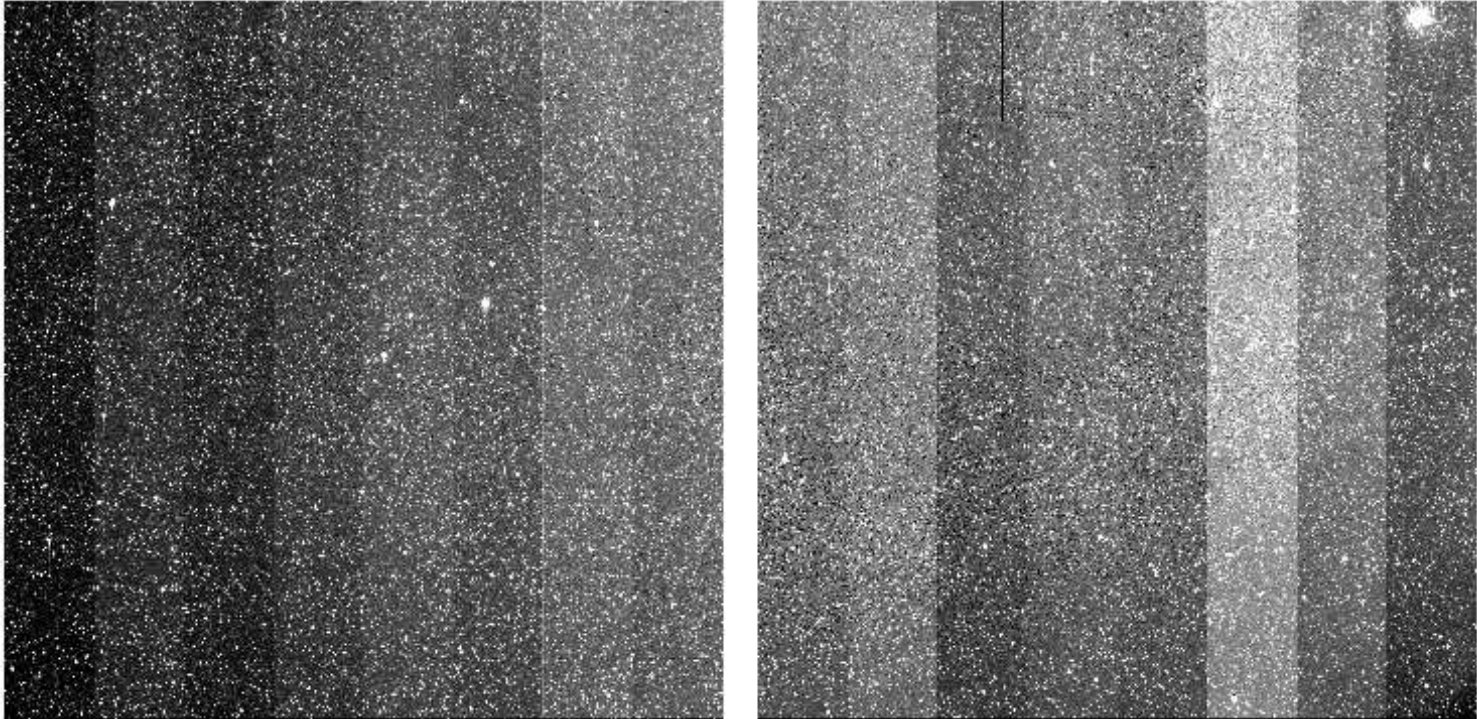
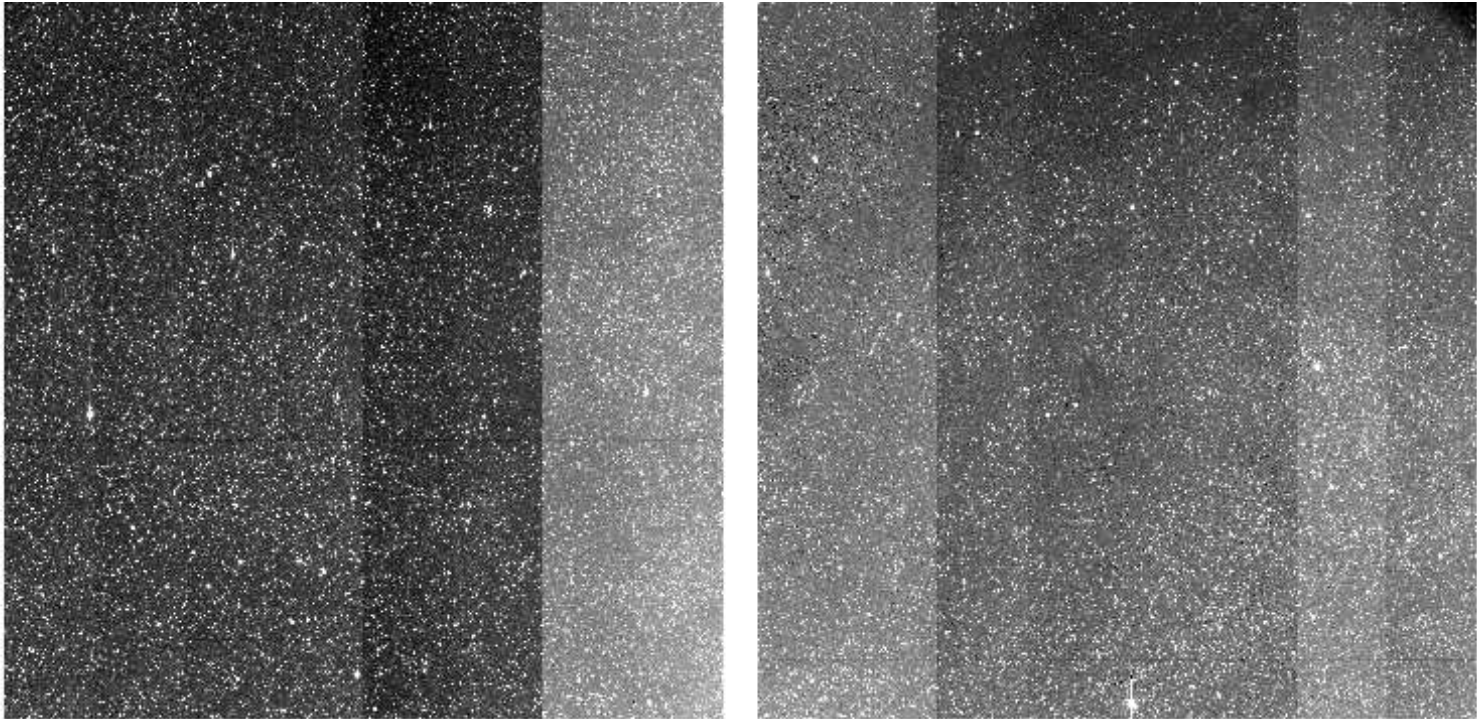
-88.0

L

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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.20260822.036091.fits

BLG

OBJECT

BLG02

17:54:24.640

-29:01:44.50

60

1.30

21:02:47

I

2026-08-22T13:01:30

-273.15

115 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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50.2

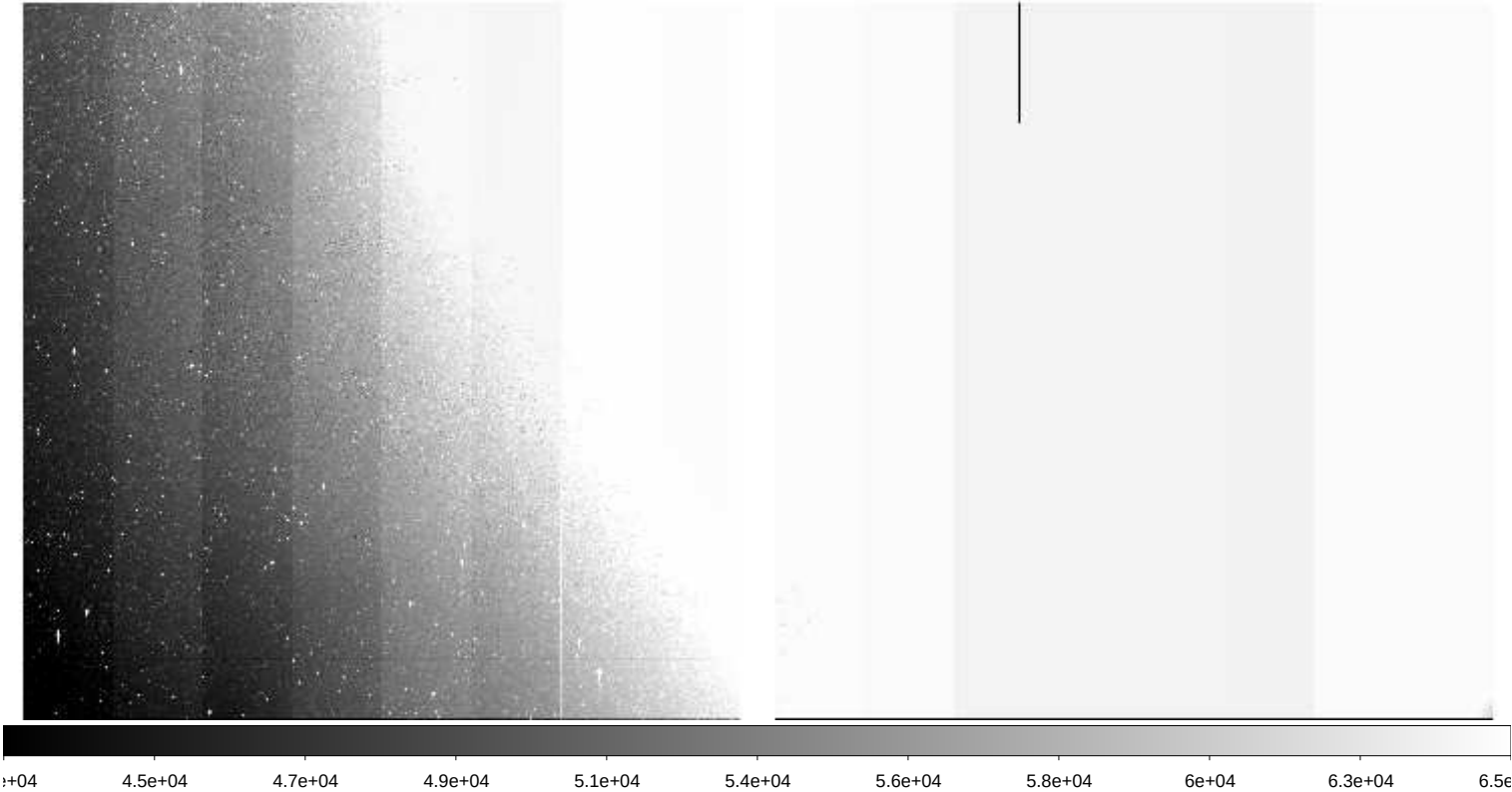
-80.9

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4.9



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.20260822.036092.fits

BLG

OBJECT

BLG03

18:02:00.730

-27:56:46.90

60

1.29

21:04:56

I

2026-08-22T13:03:39

-273.15

116 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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51.1

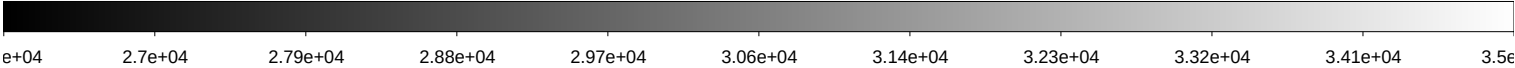
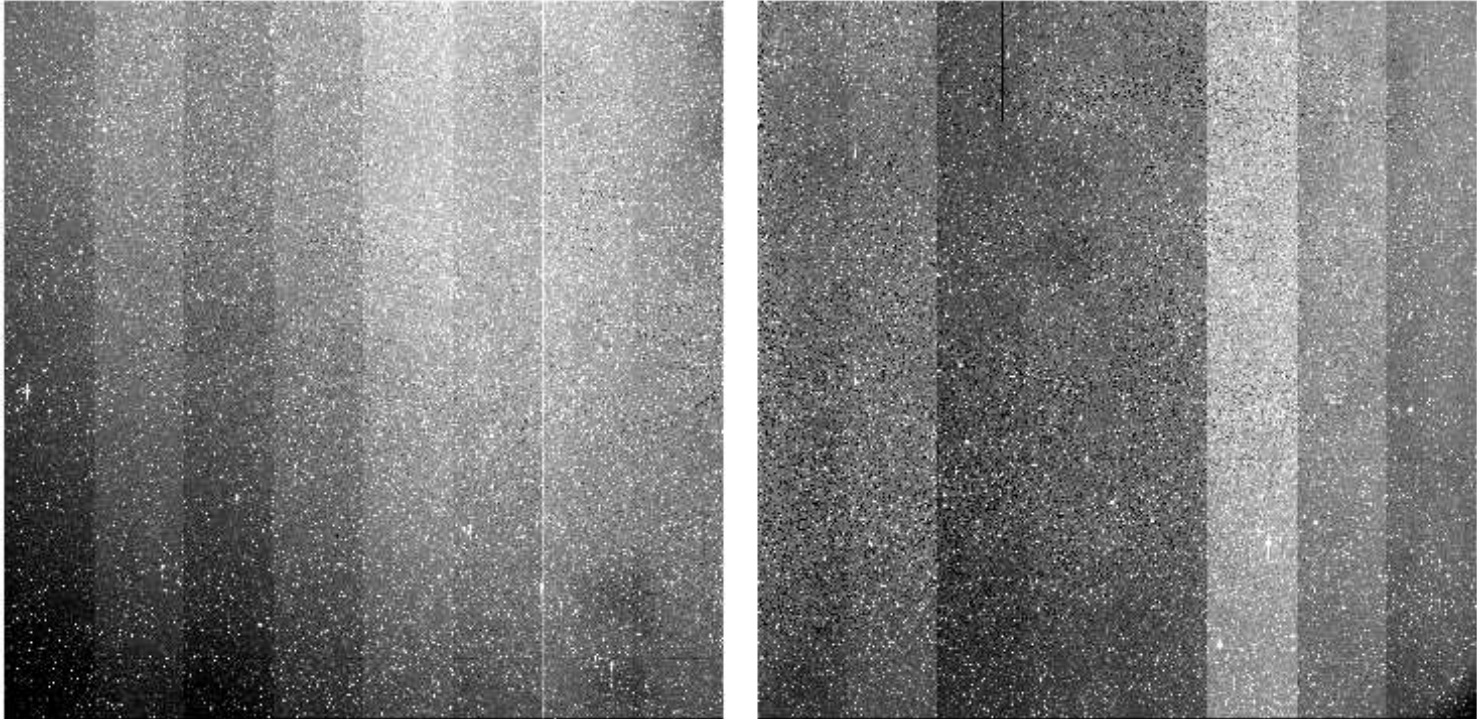
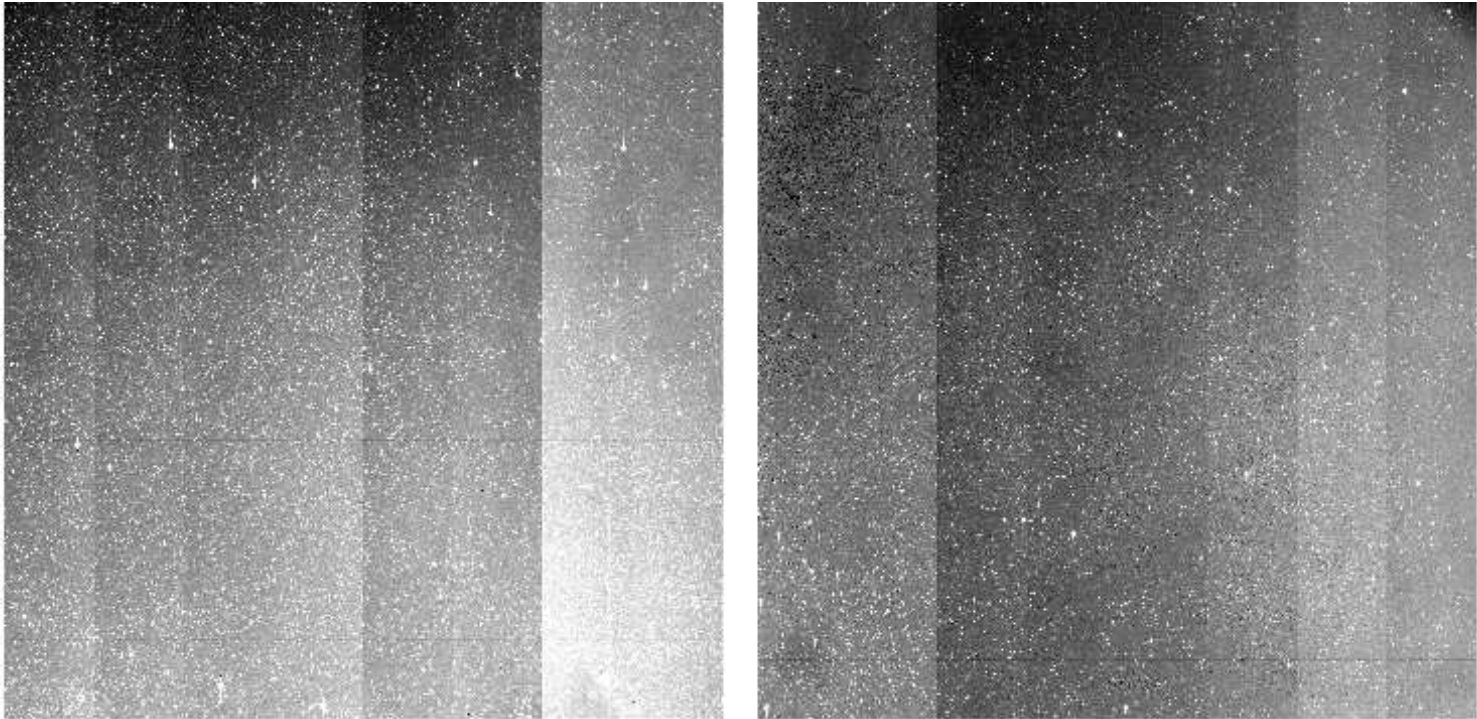
-83.0

L

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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

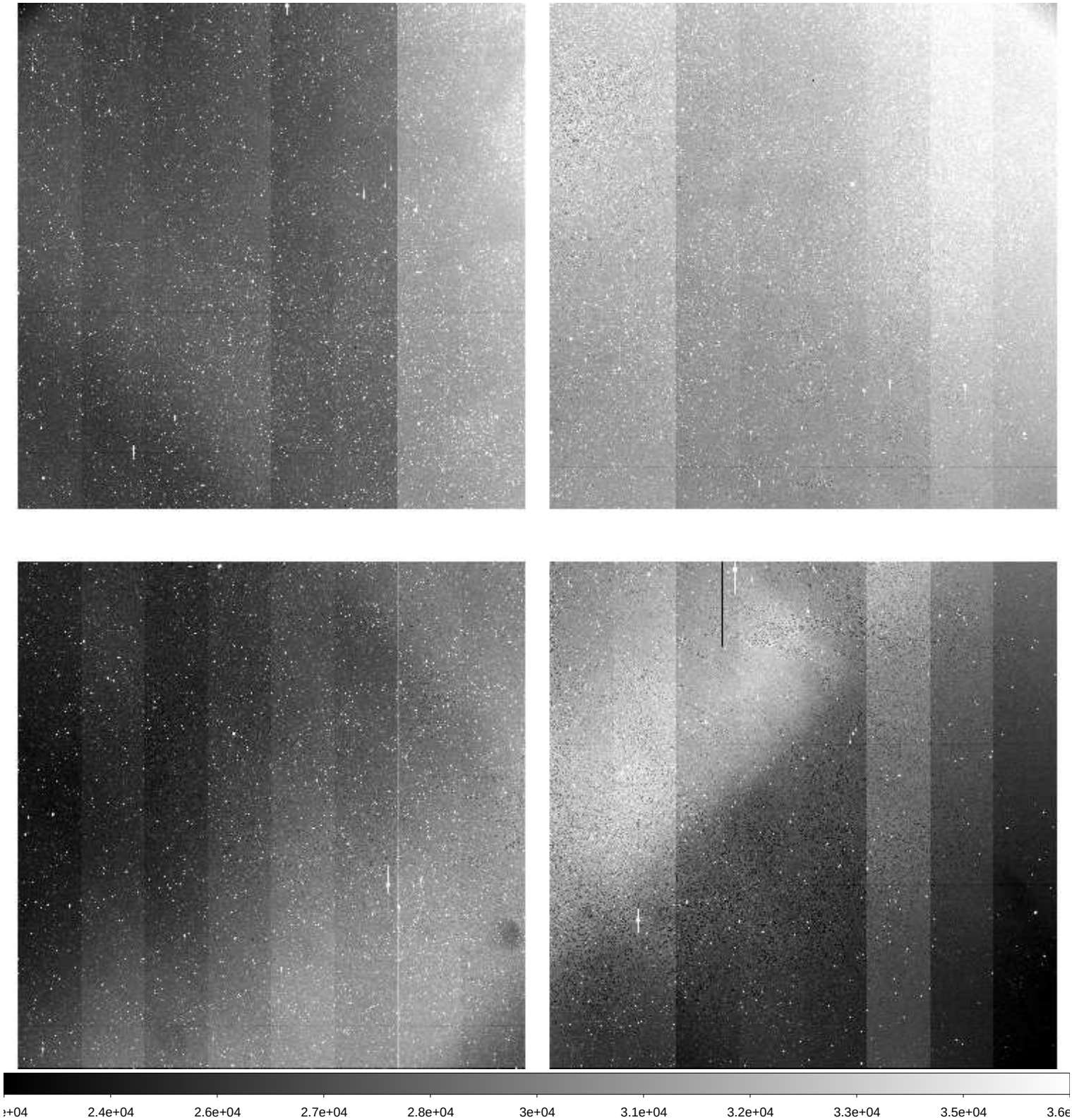
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kmta.20260822.036093.fits
BLG
OBJECT
BLG41
17:54:07.570
-31:15:41.80
60
1.31
21:07:07
I
2026-08-22T13:05:50
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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49.8
-77.1
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3.0



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.20260822.036094.fits

BLG

OBJECT

BLG36

18:15:51.730

-23:44:12.30

60

1.27

21:09:17

I

2026-08-22T13:07:59

-273.15

118 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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51.8

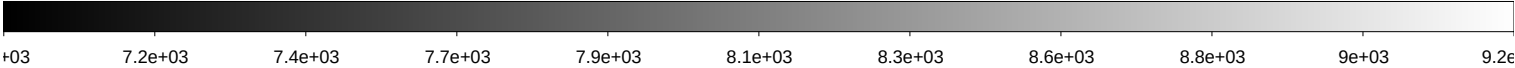
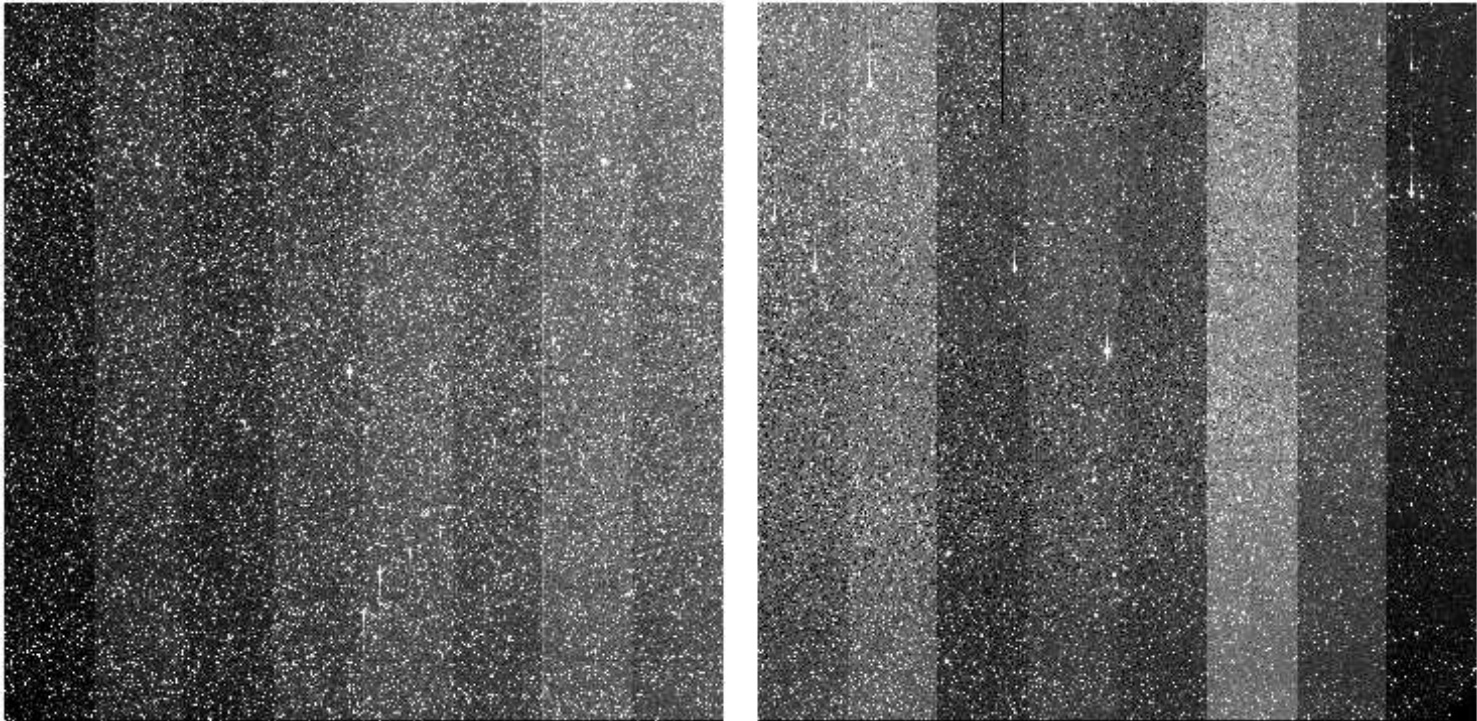
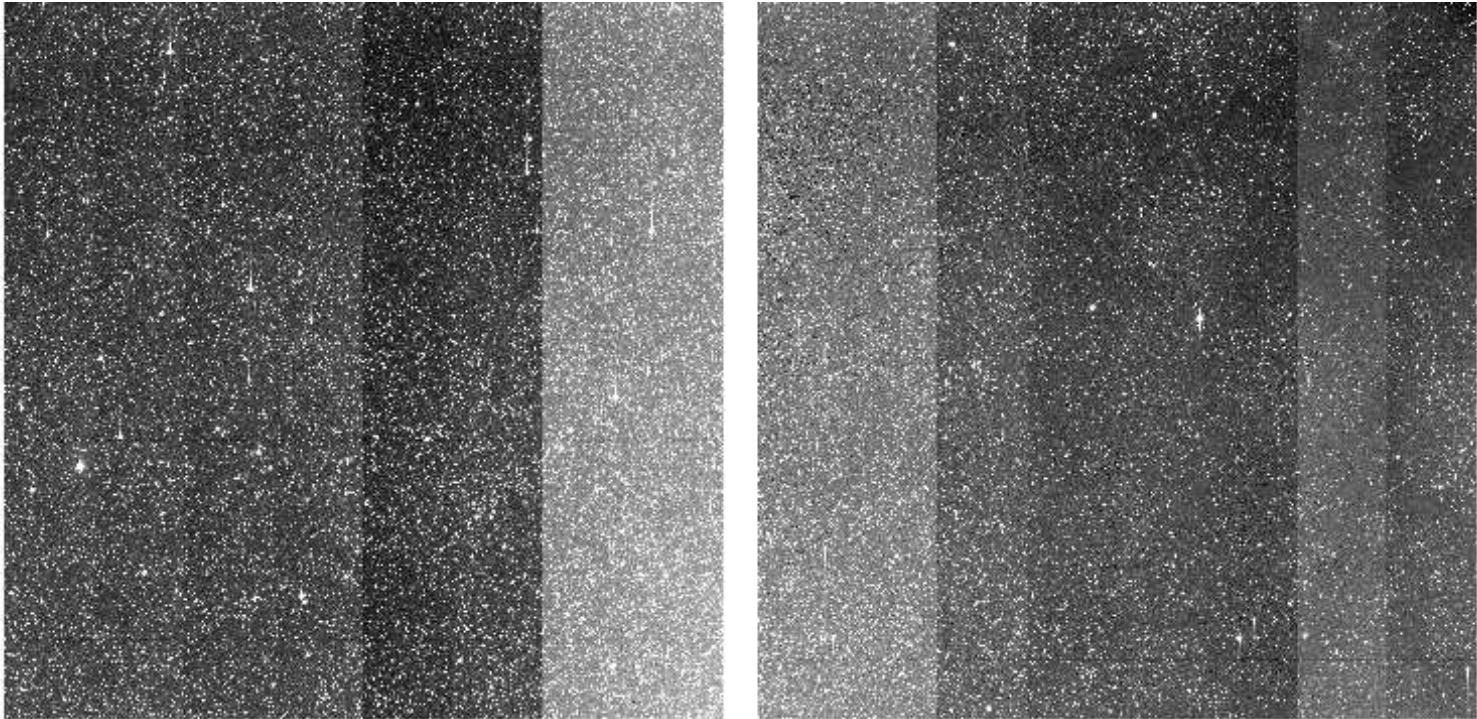
-90.5

L

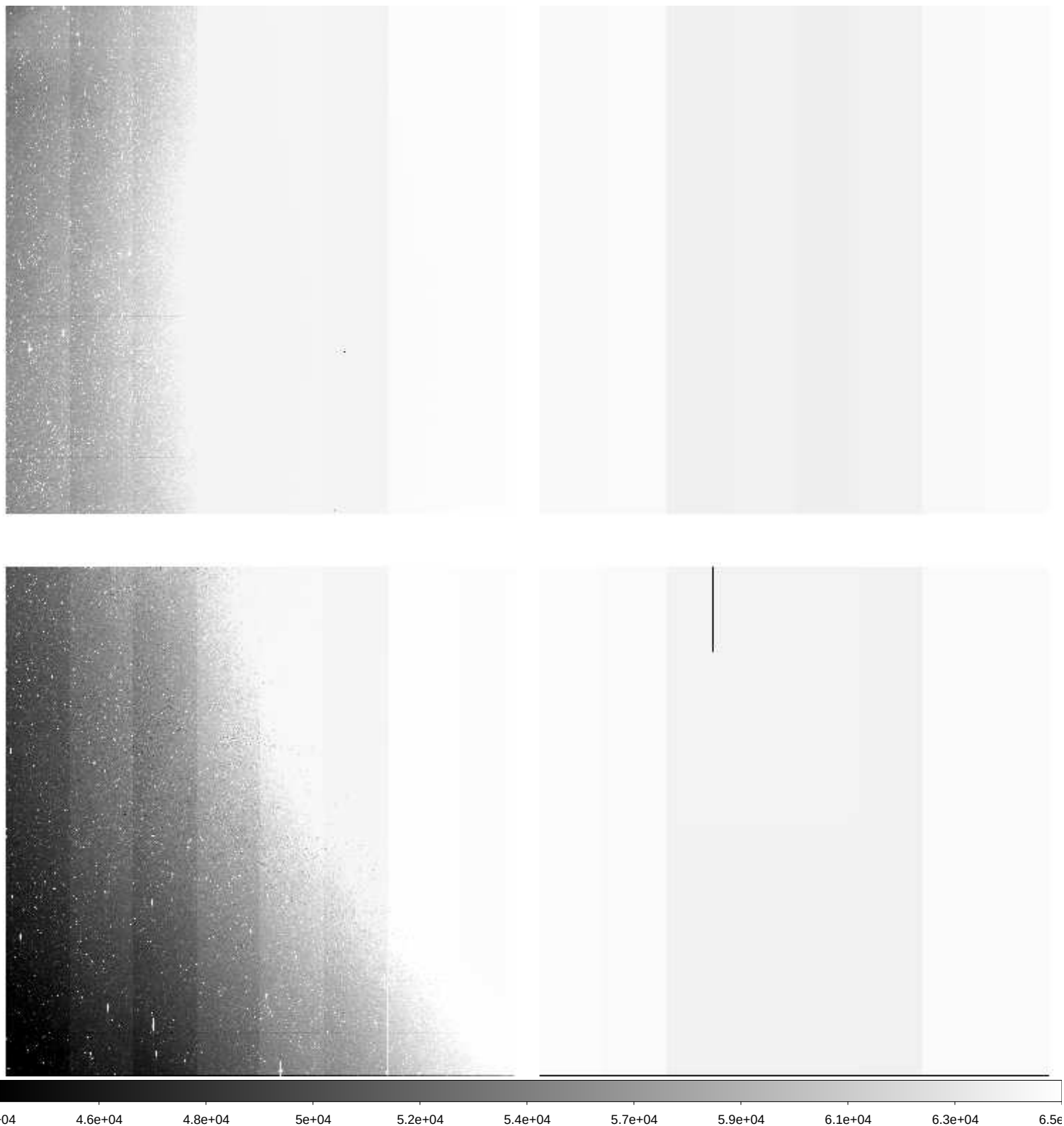
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0.8



119 / 306



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260822.036096.fits

BLG

OBJECT

BLG43

18:01:43.570

-28:04:12.30

60

1.32

21:13:38

I

2026-08-22T13:12:19

-273.15

120 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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49.2

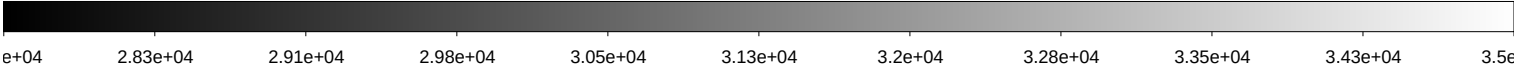
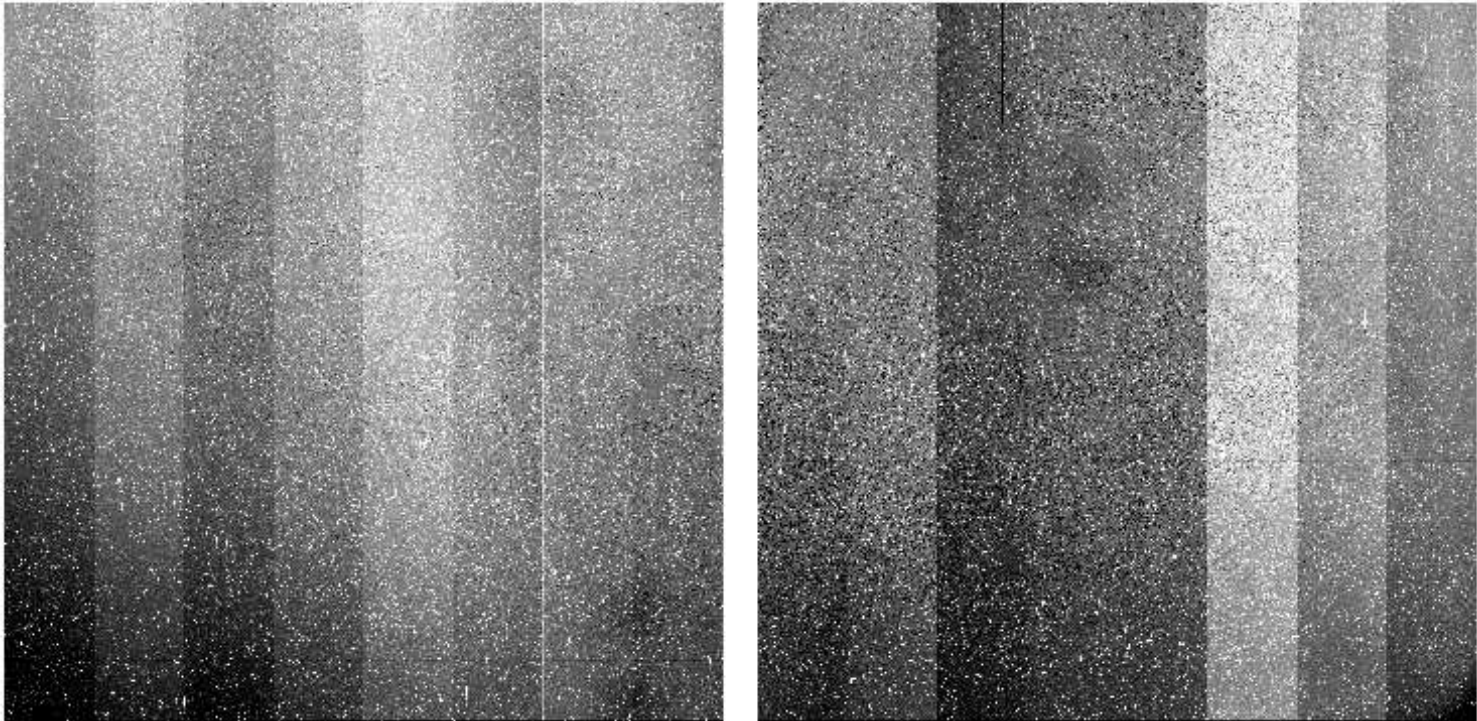
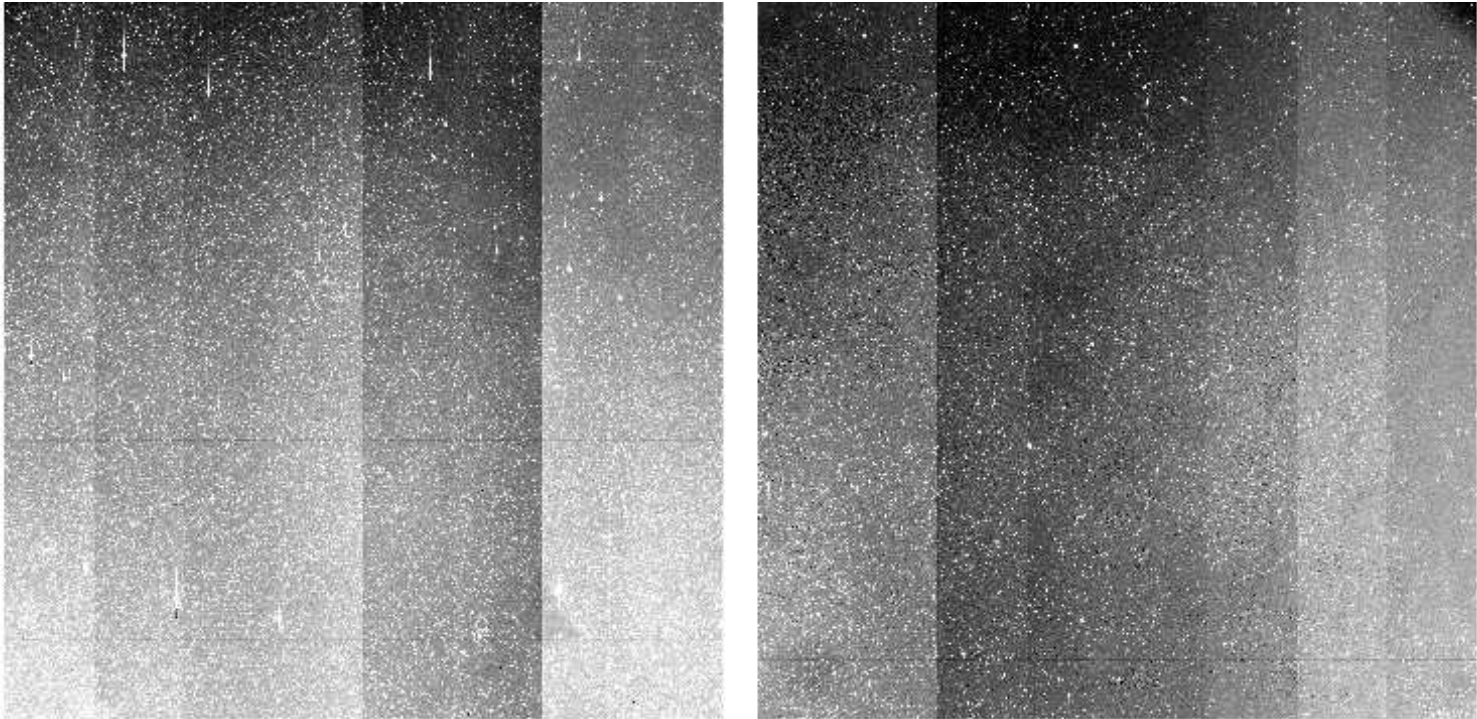
-82.0

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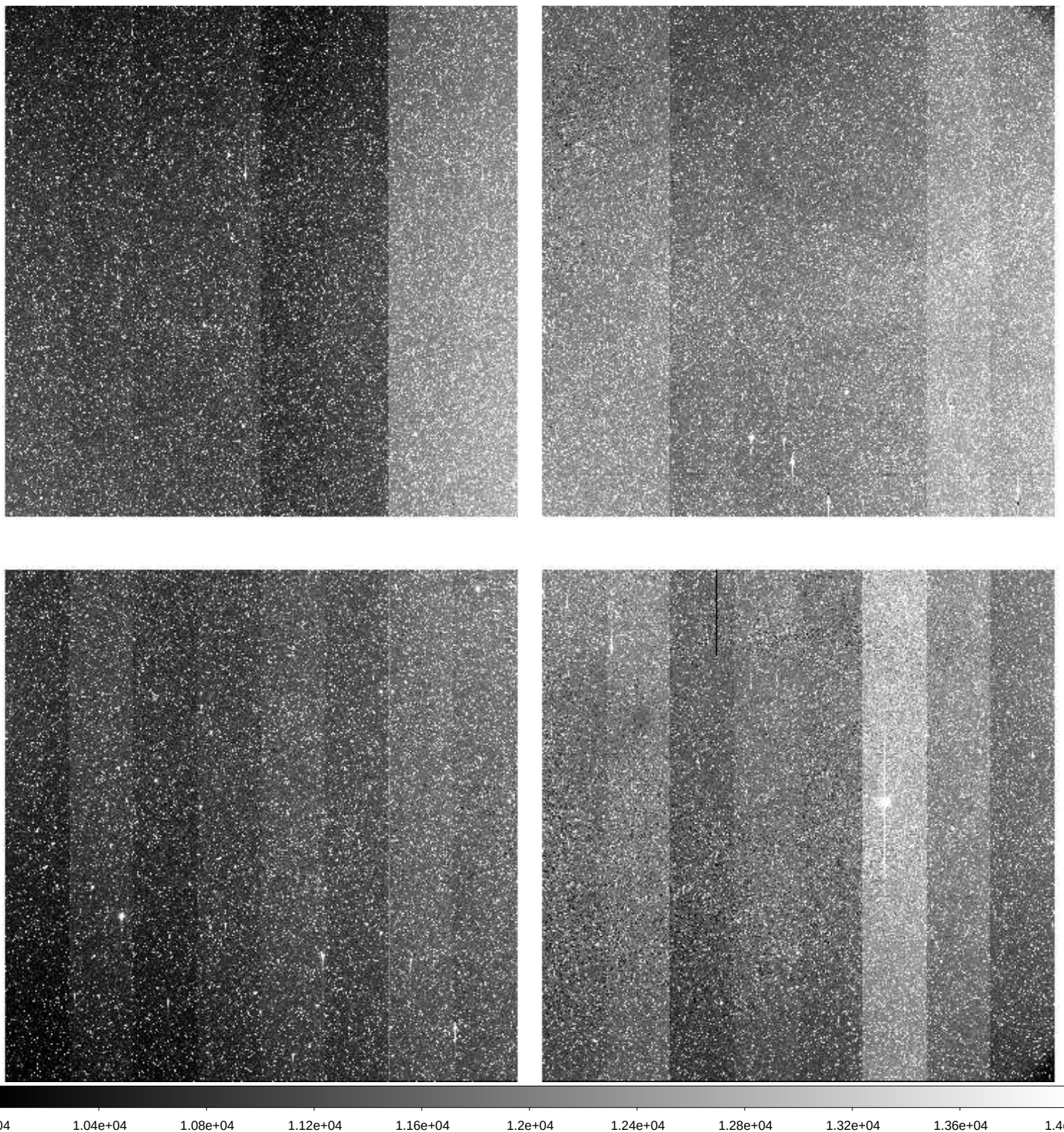
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2.6



File Name	:	kmta.20260822.036097.fits	# 121 / 306 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG32	
RA	:	18:11:15.720	
DEC	:	-27:56:46.90	
Exposure Time	:	60	ALT
Airmass	:	1.29	AZ
Sidereal Time	:	21:15:48	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-22T13:14:29	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

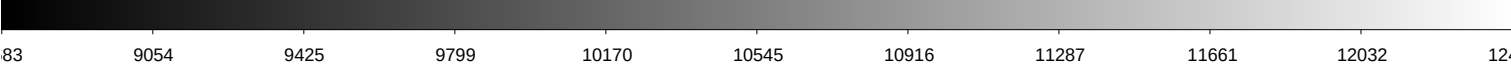
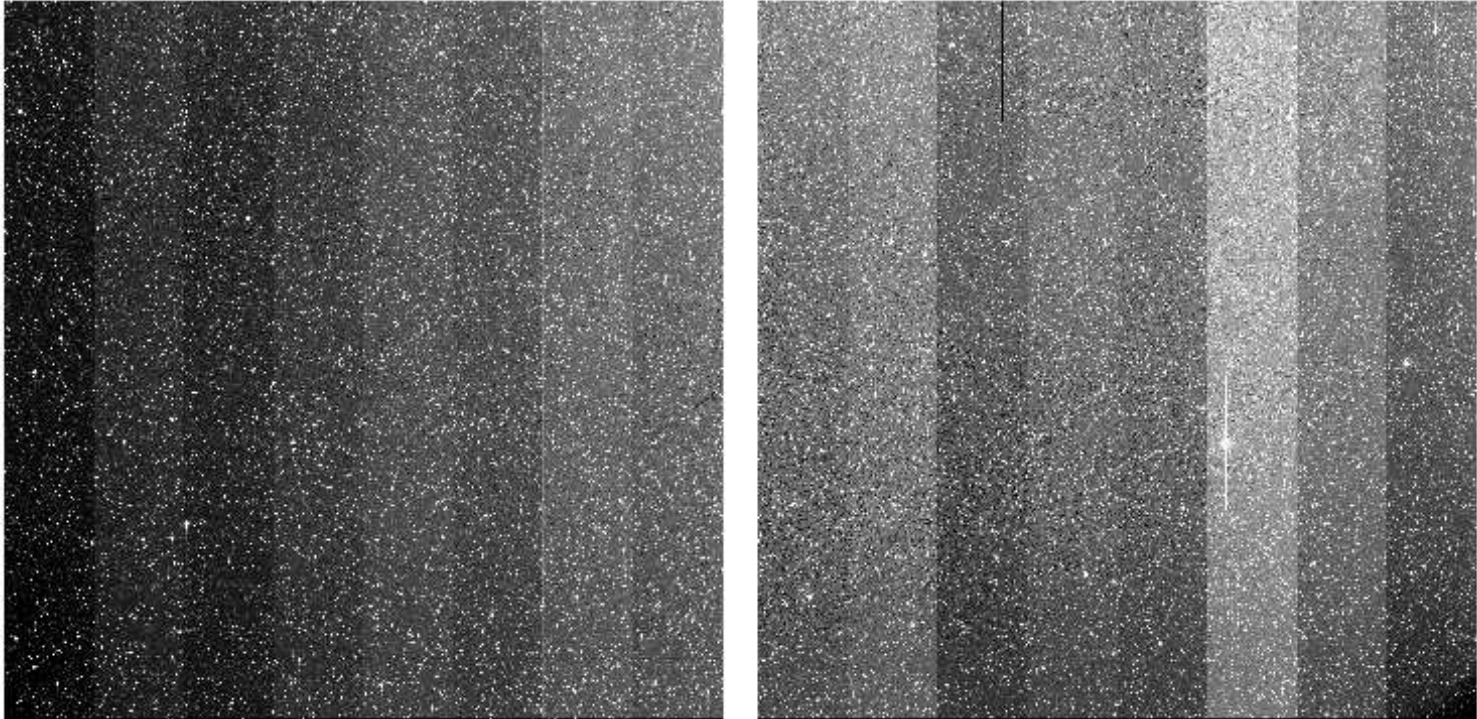
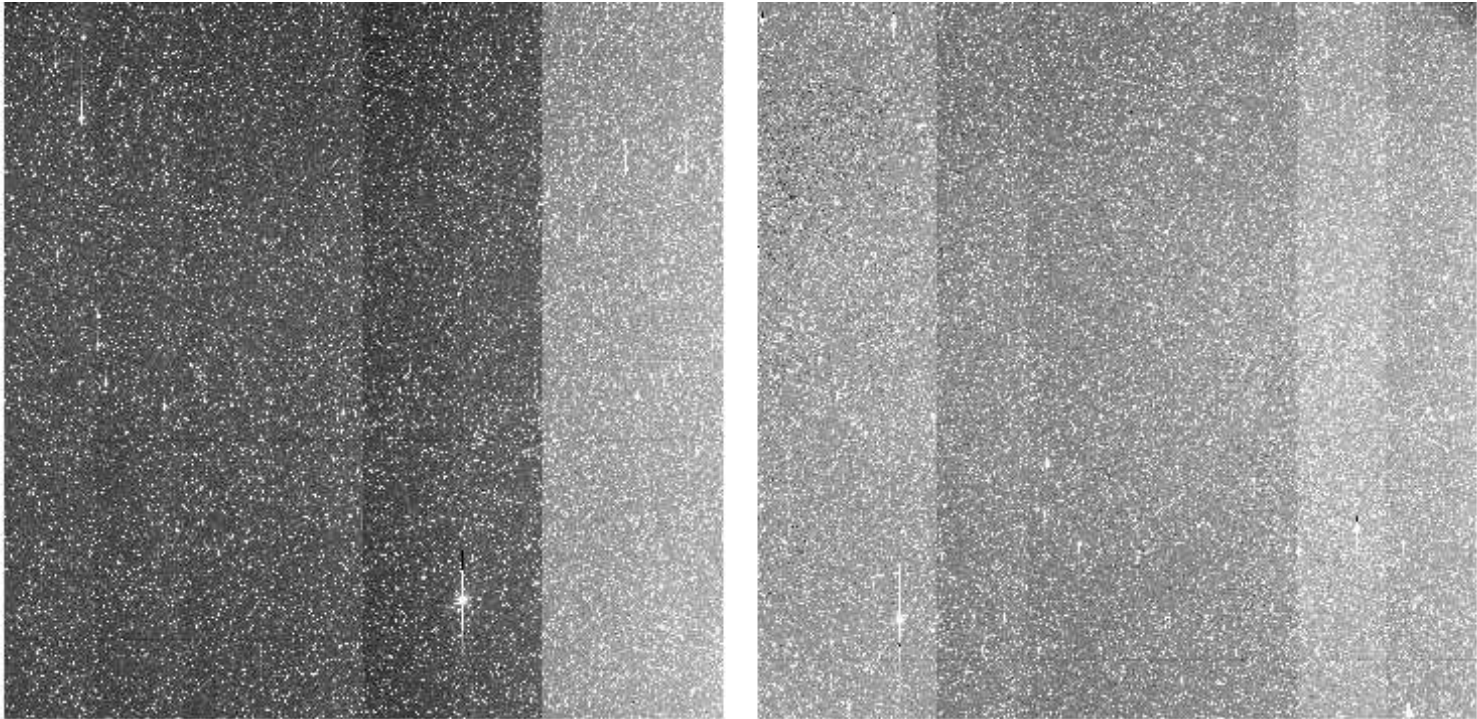
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kmta.20260822.036098.fits
BLG
OBJECT
BLG33
18:13:15.730
-30:03:16.90
60
1.28
21:17:58
I
2026-08-22T13:16:38
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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51.2
-79.6
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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.20260822.036099.fits

BLG

OBJECT

BLG02

17:54:24.250

-29:01:36.30

60

1.38

21:20:07

I

2026-08-22T13:18:48

-273.15

123 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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46.6

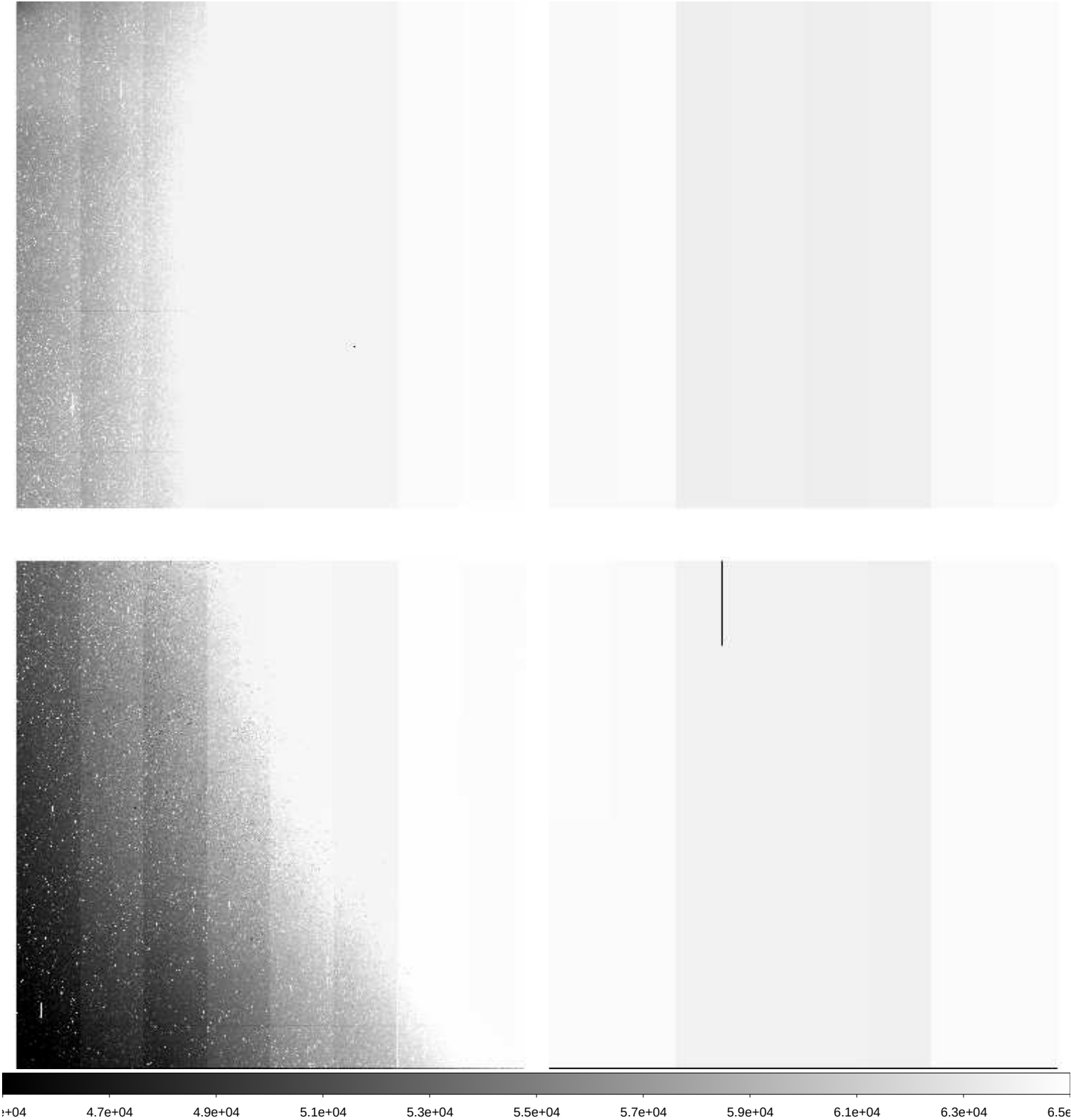
-79.3

L

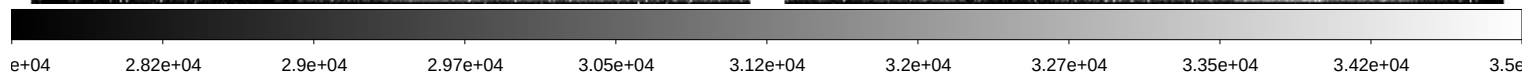
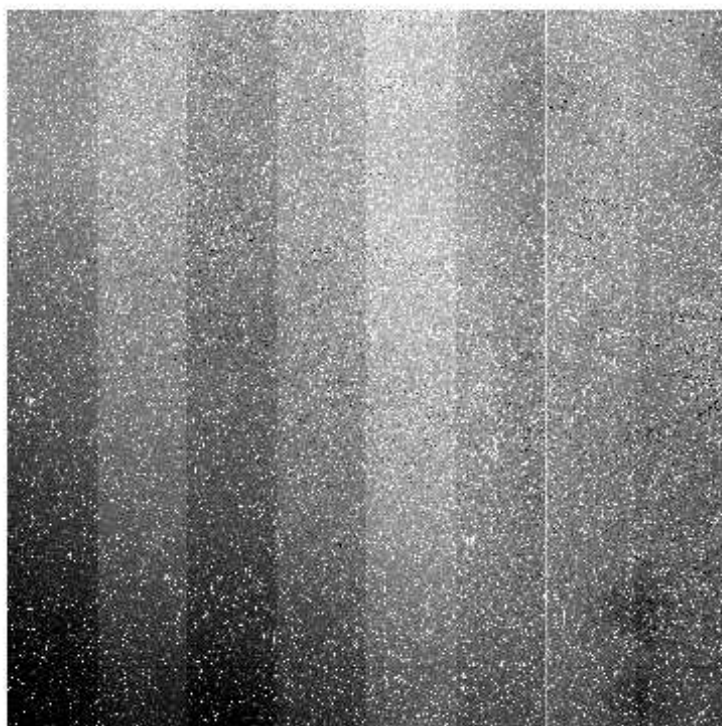
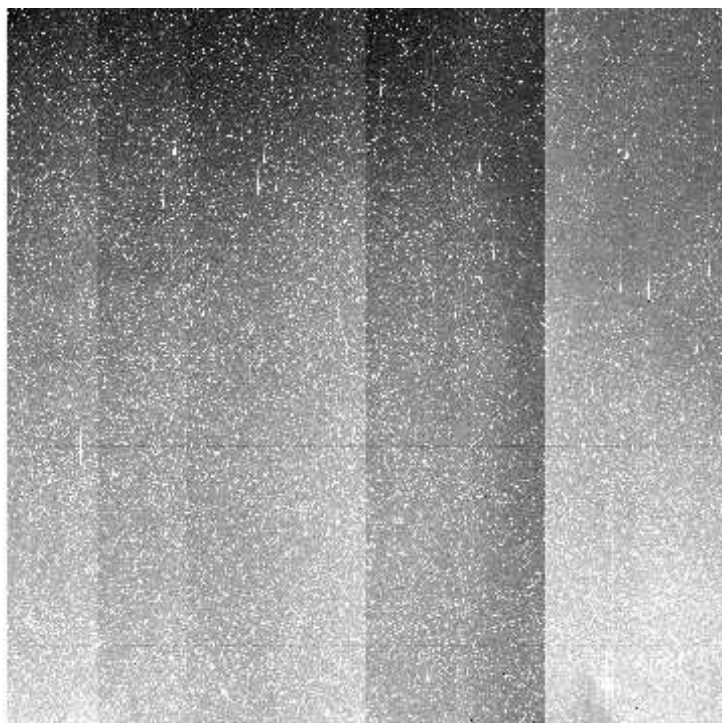
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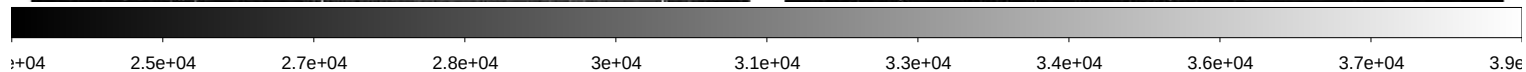
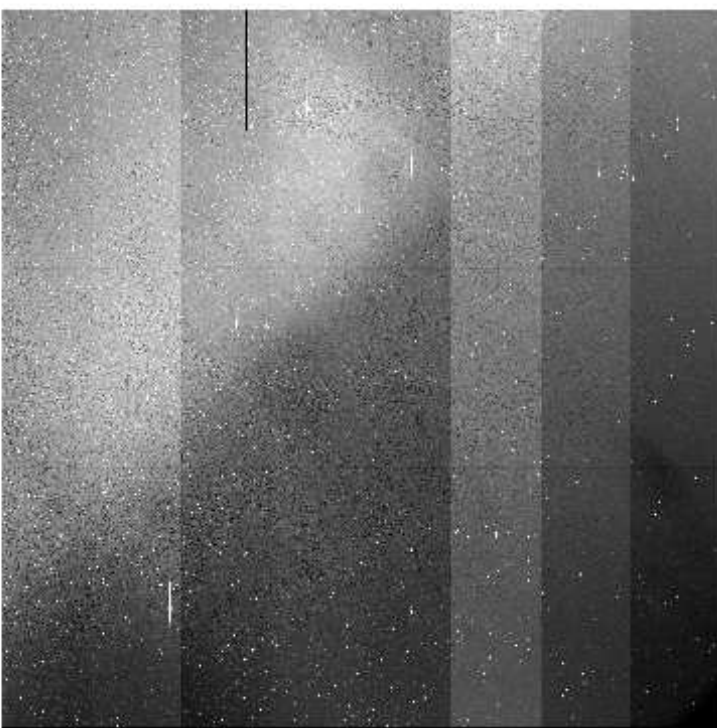
5.1



File Name	:	kmta.20260822.036100.fits	# 124 / 306 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:00.390	
DEC	:	-27:56:38.60	
Exposure Time	:	60	ALT
Airmass	:	1.36	AZ
Sidereal Time	:	21:22:18	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-22T13:20:58	Weather
CCD Temperature	:	-273.15	Moon Effect



125 / 306



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260822.036102.fits

BLG

OBJECT

BLG04

18:03:50.330

-30:03:07.70

60

1.36

21:26:28

I

2026-08-22T13:25:07

-273.15

126 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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47.5

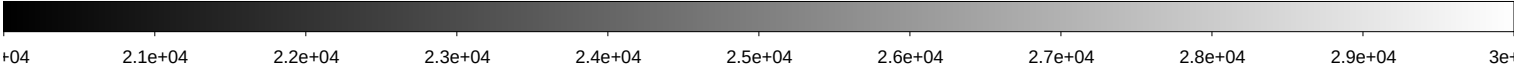
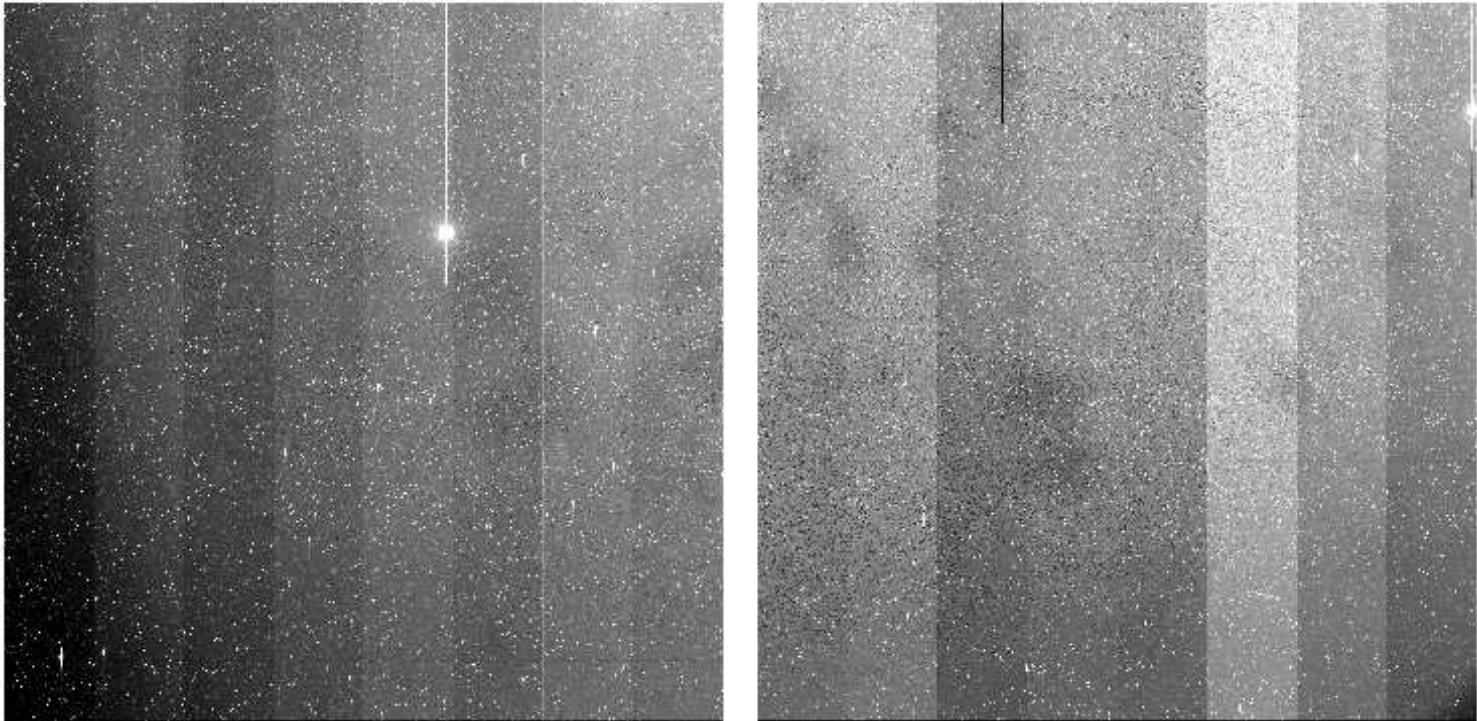
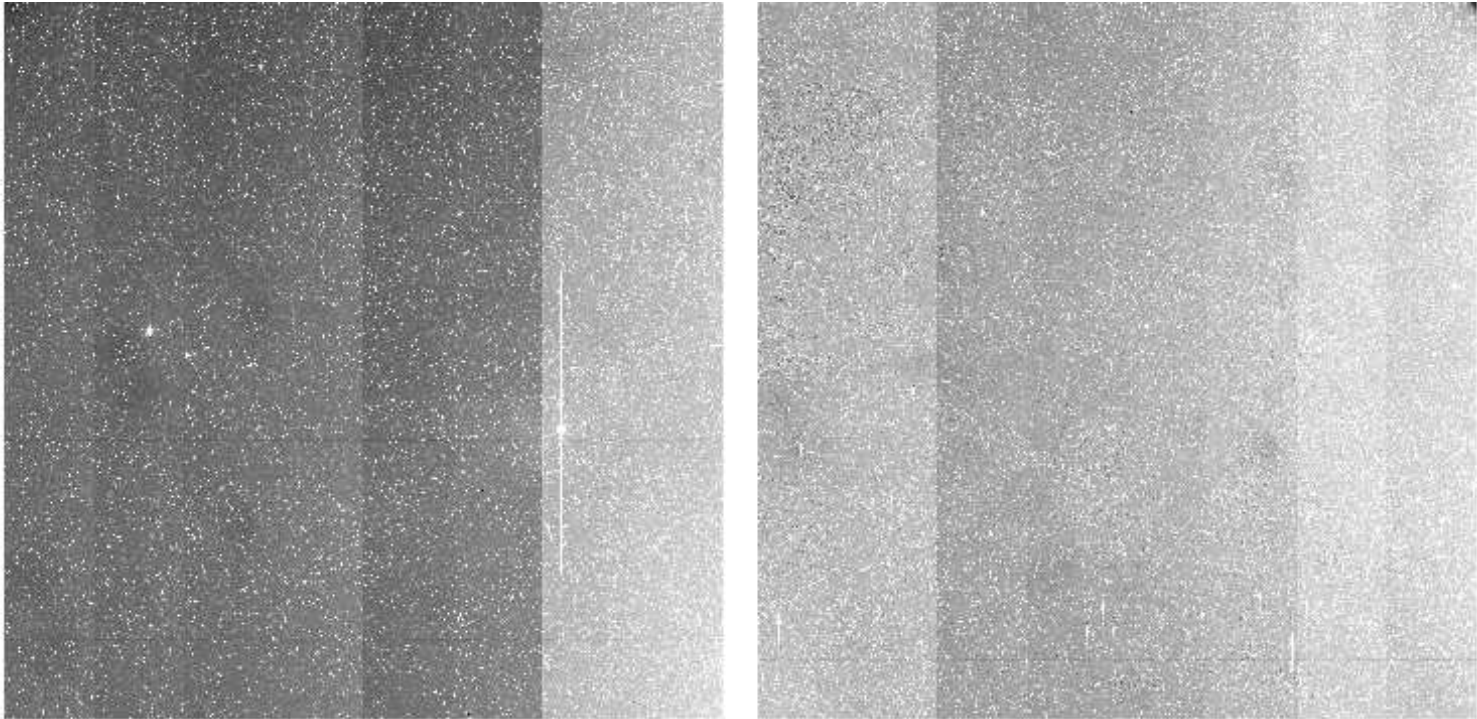
-78.2

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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

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kmta.20260822.036103.fits

BLG

OBJECT

BLG42

17:54:07.270

-29:09:07.50

60

1.42

21:28:40

I

2026-08-22T13:27:19

-273.15

127 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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44.7

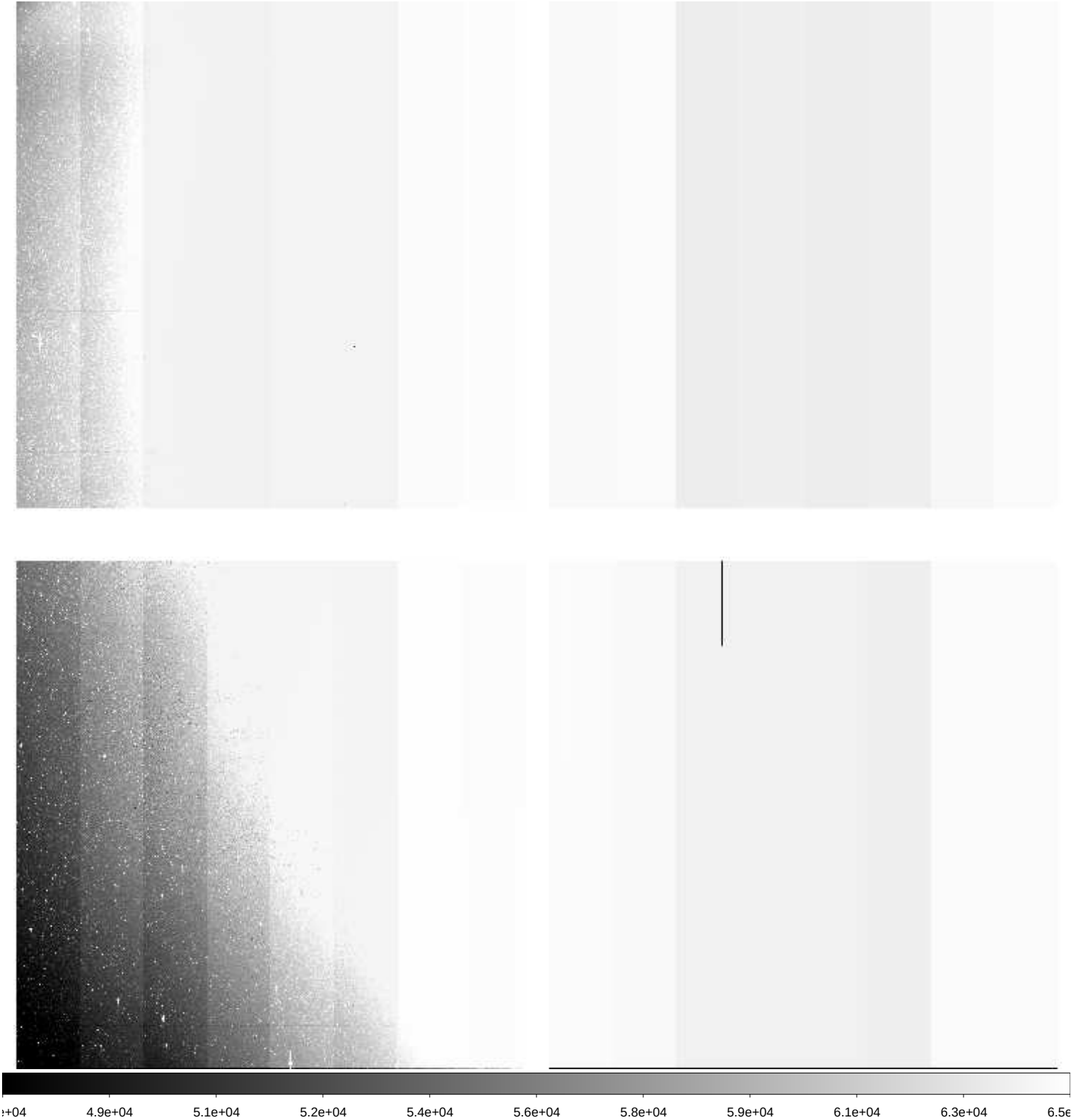
-78.4

L

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5.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260822.036104.fits

: BLG

: OBJECT

: BLG42

: 17:54:07.310

: -29:09:08.00

: 90

: 1.43

: 21:30:53

: V

: 2026-08-22T13:29:18

: -273.15

128 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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44.3

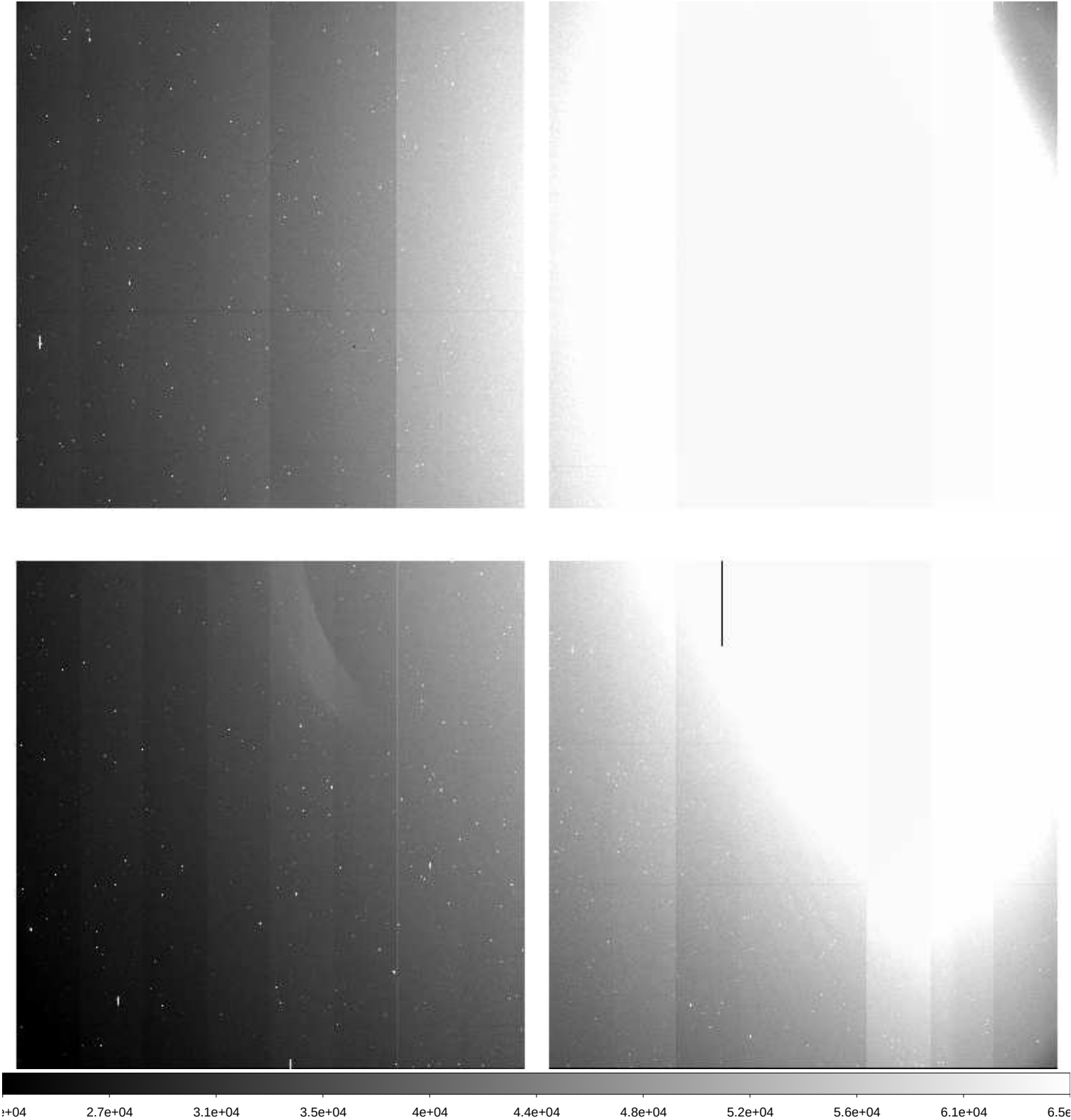
-78.2

L

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5.3



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.20260822.036105.fits

BLG

OBJECT

BLG43

18:01:43.250

-28:04:06.80

90

1.41

21:33:21

V

2026-08-22T13:31:59

-273.15

129 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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45.0

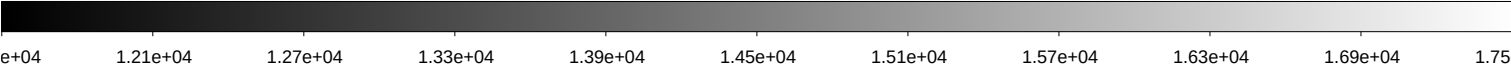
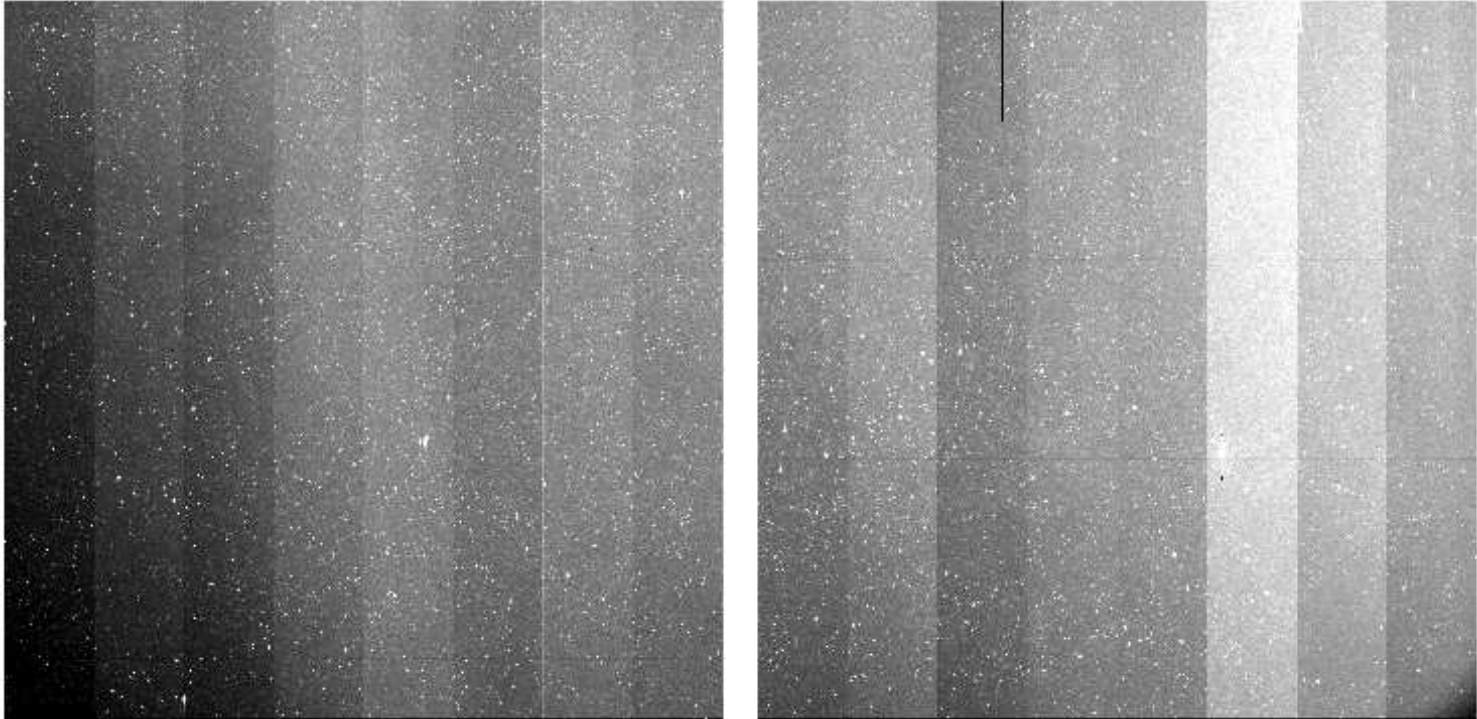
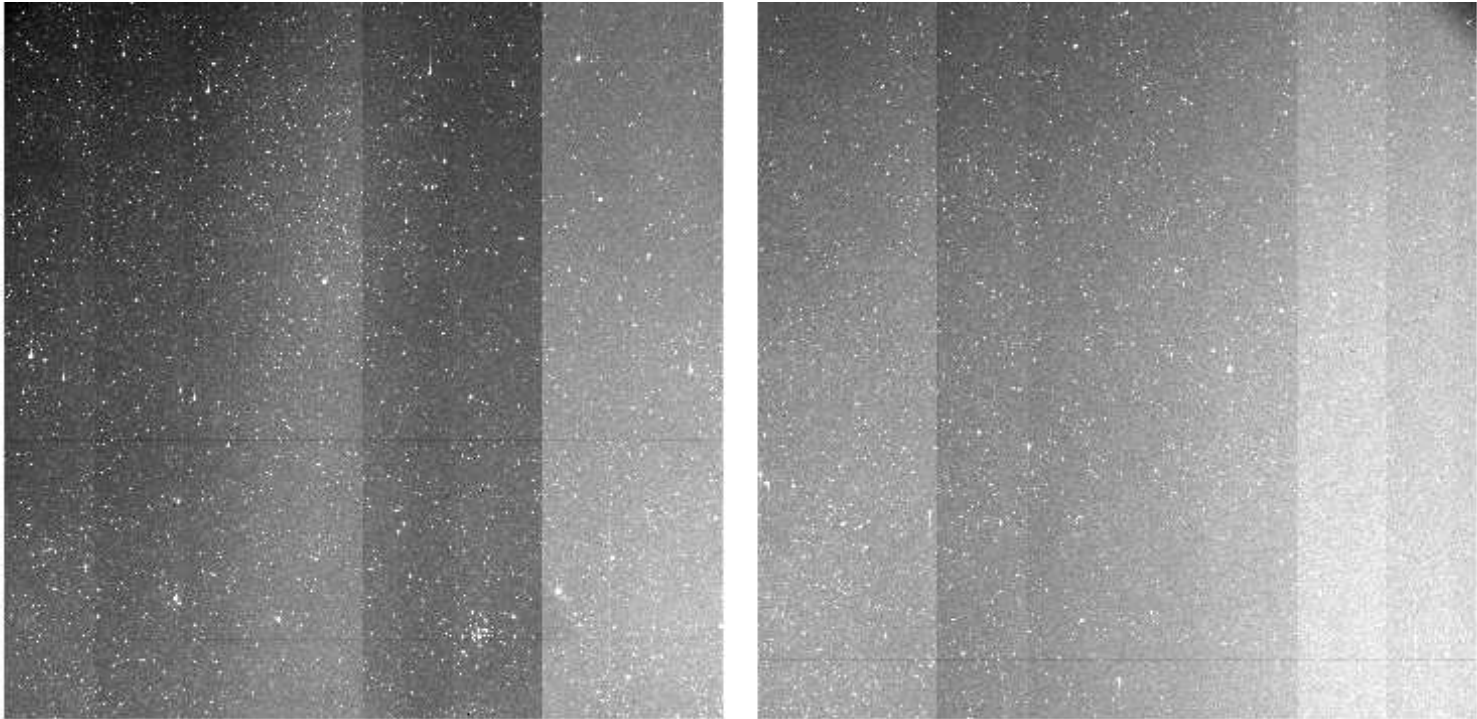
-80.1

L

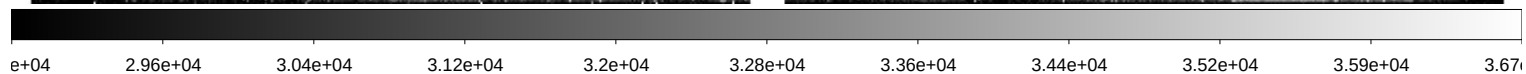
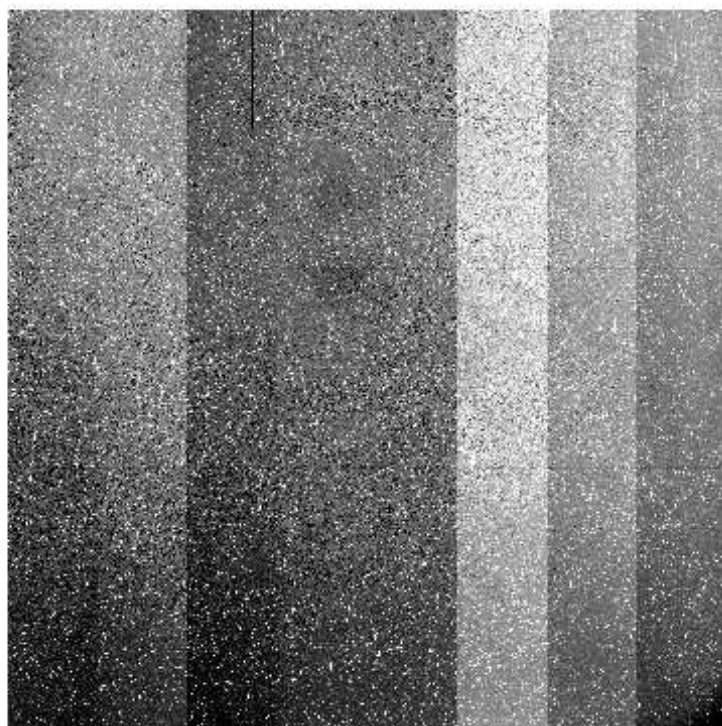
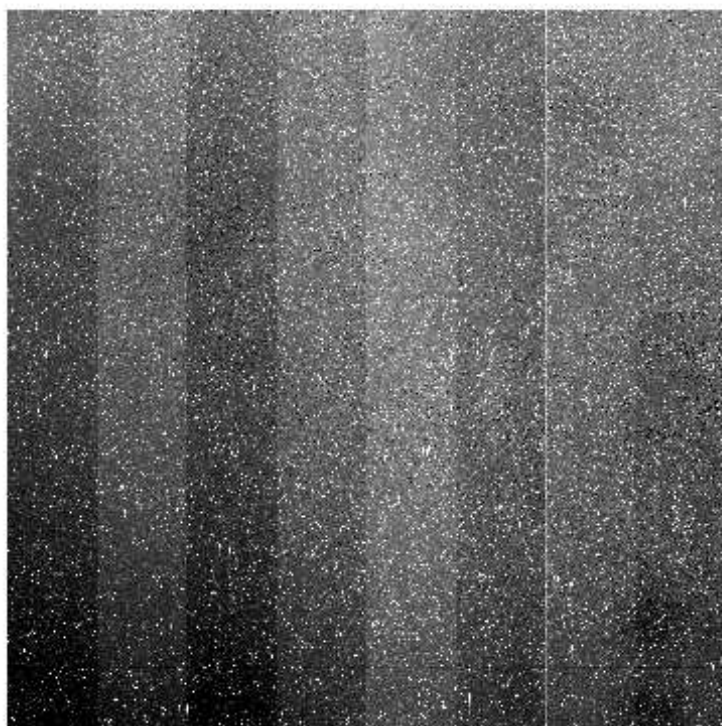
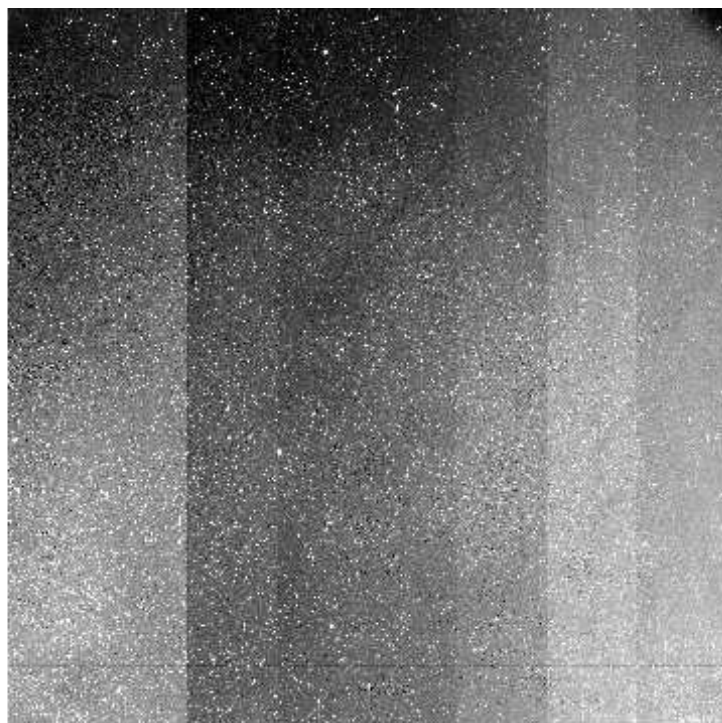
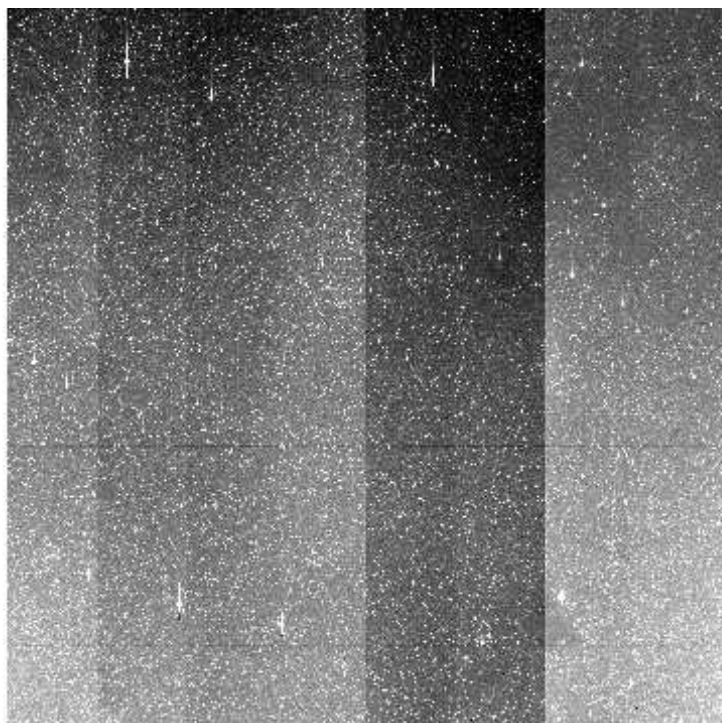
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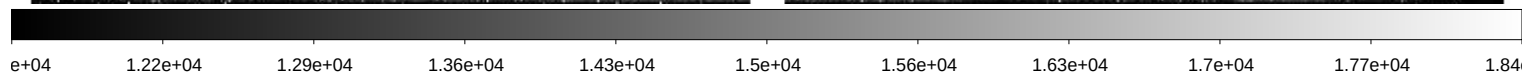
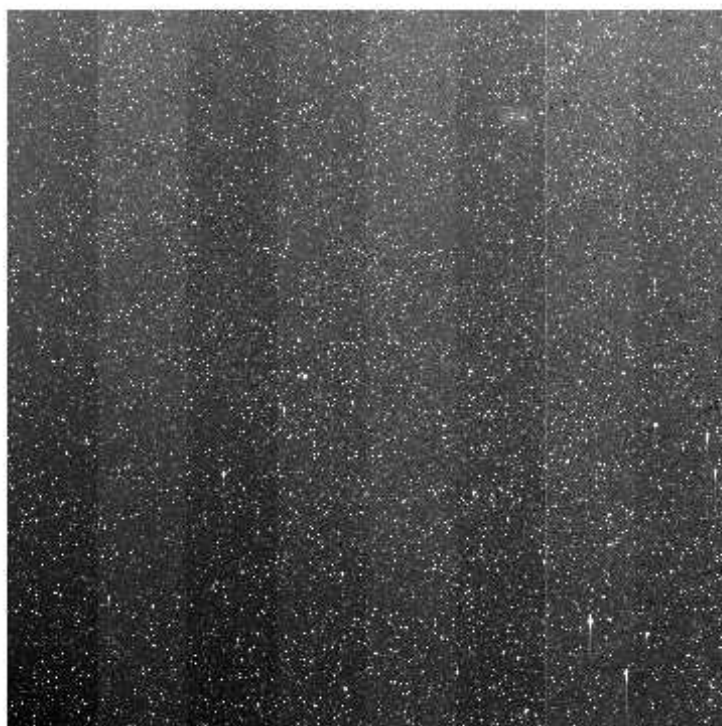
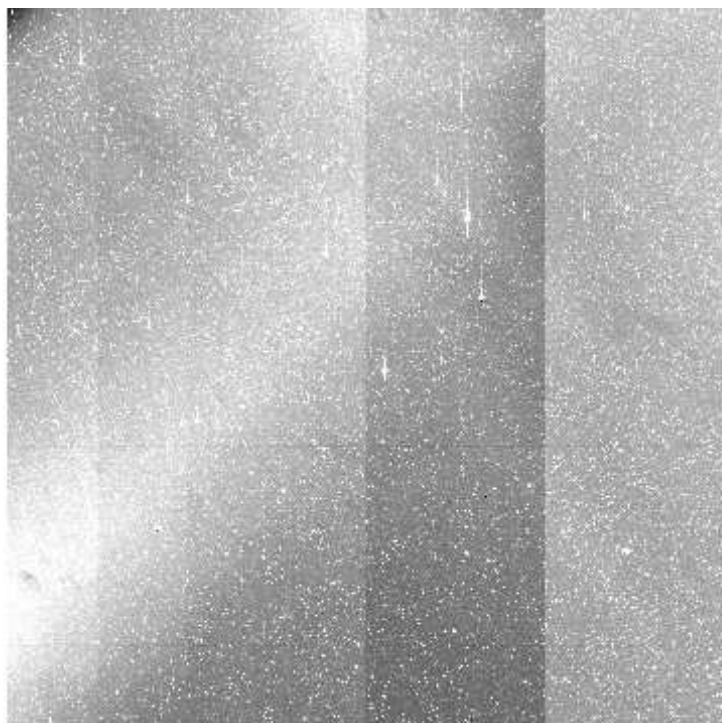
2.7



File Name	:	kmta.20260822.036106.fits	# 130 / 306 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.270	
DEC	:	-28:04:07.40	
Exposure Time	:	60	ALT
Airmass	:	1.43	AZ
Sidereal Time	:	21:36:00	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-22T13:34:38	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260822.036107.fits	# 131 / 306 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG22	
RA	:	17:54:24.450	
DEC	:	-33:15:07.60	
Exposure Time	:	60	ALT
Airmass	:	1.44	AZ
Sidereal Time	:	21:38:11	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-22T13:36:48	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

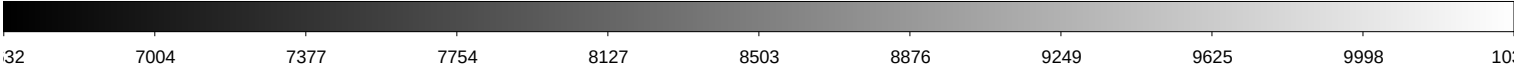
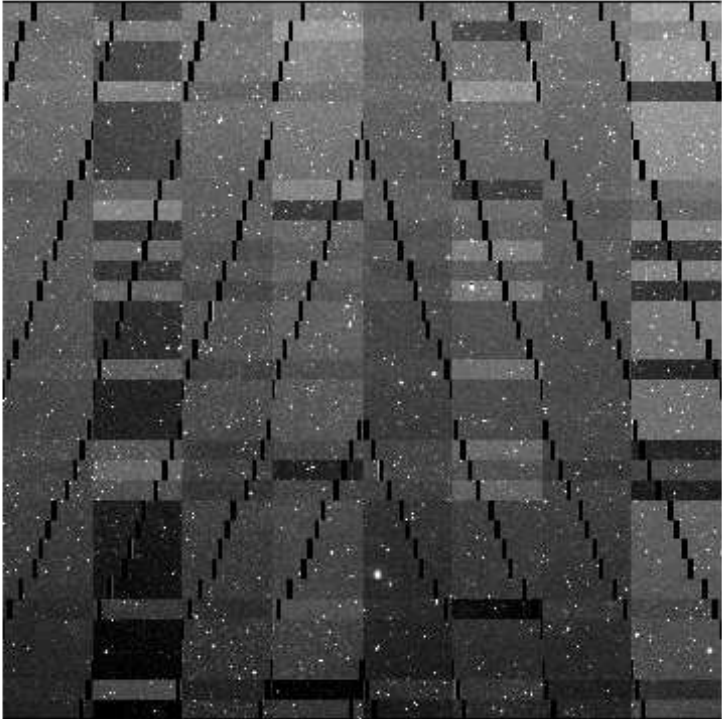
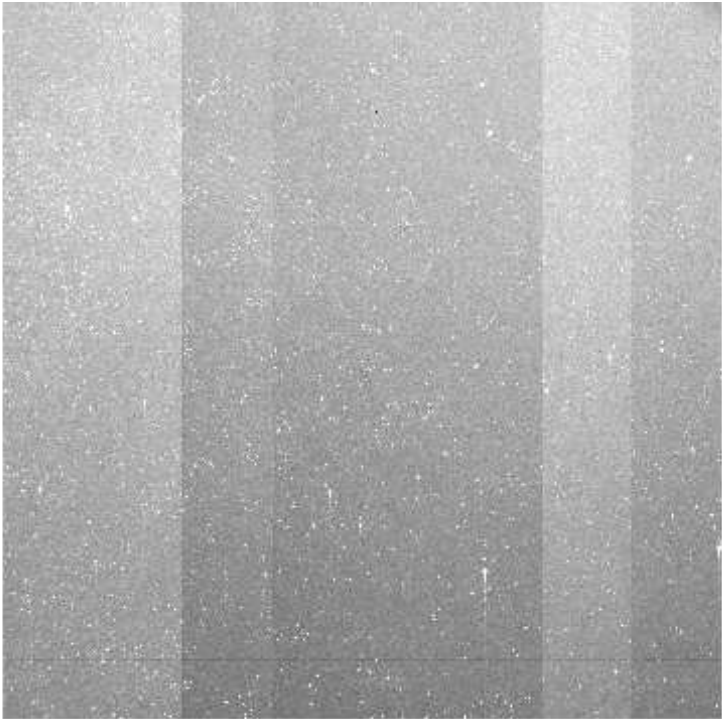
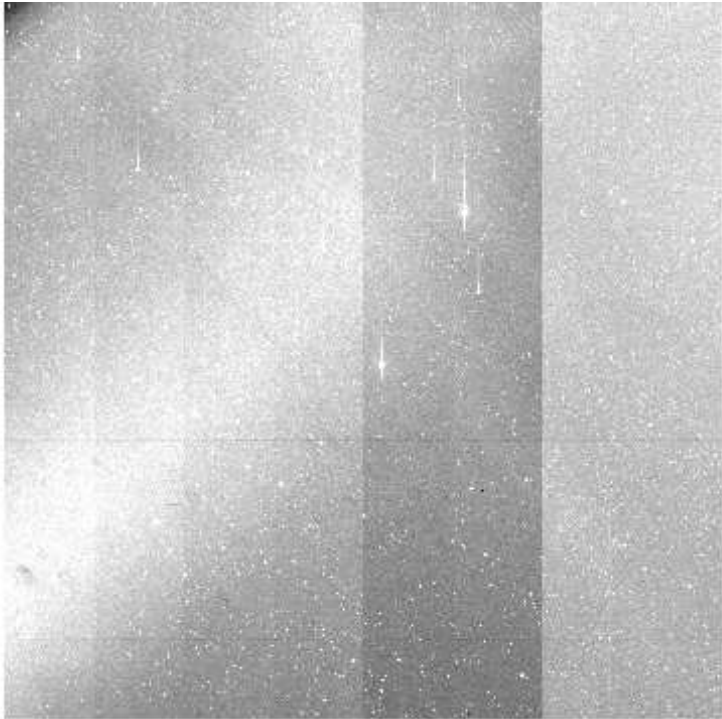
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kmta.20260822.036108.fits
BLG
OBJECT
BLG22
17:54:24.500
-33:15:07.10
90
1.45
21:40:20
V
2026-08-22T13:38:56
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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43.4
-72.0
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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.20260822.036109.fits

BLG

OBJECT

BLG17

17:44:40.540

-33:15:05.50

90

1.53

21:43:01

V

2026-08-22T13:41:37

-273.15

133 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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40.9

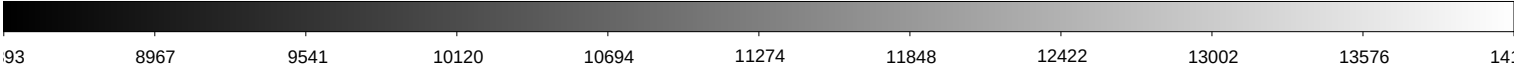
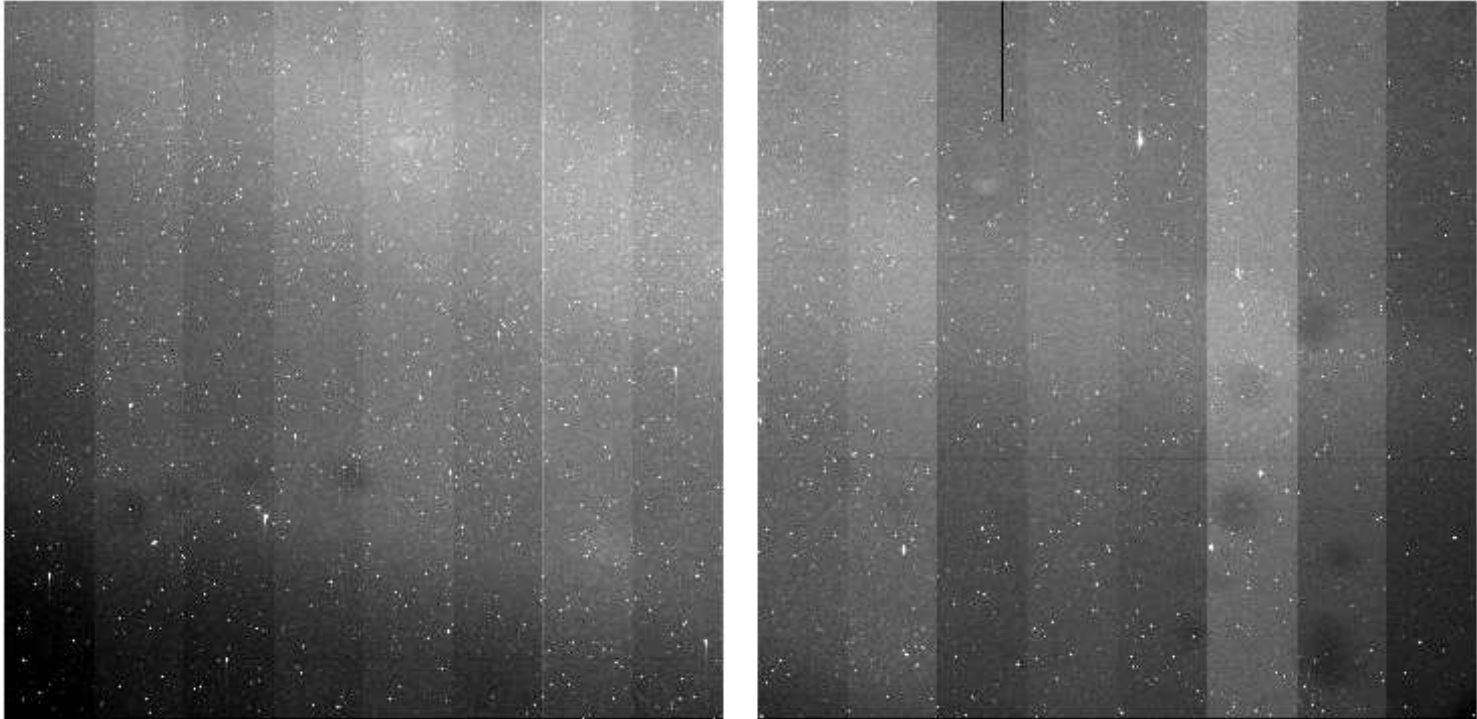
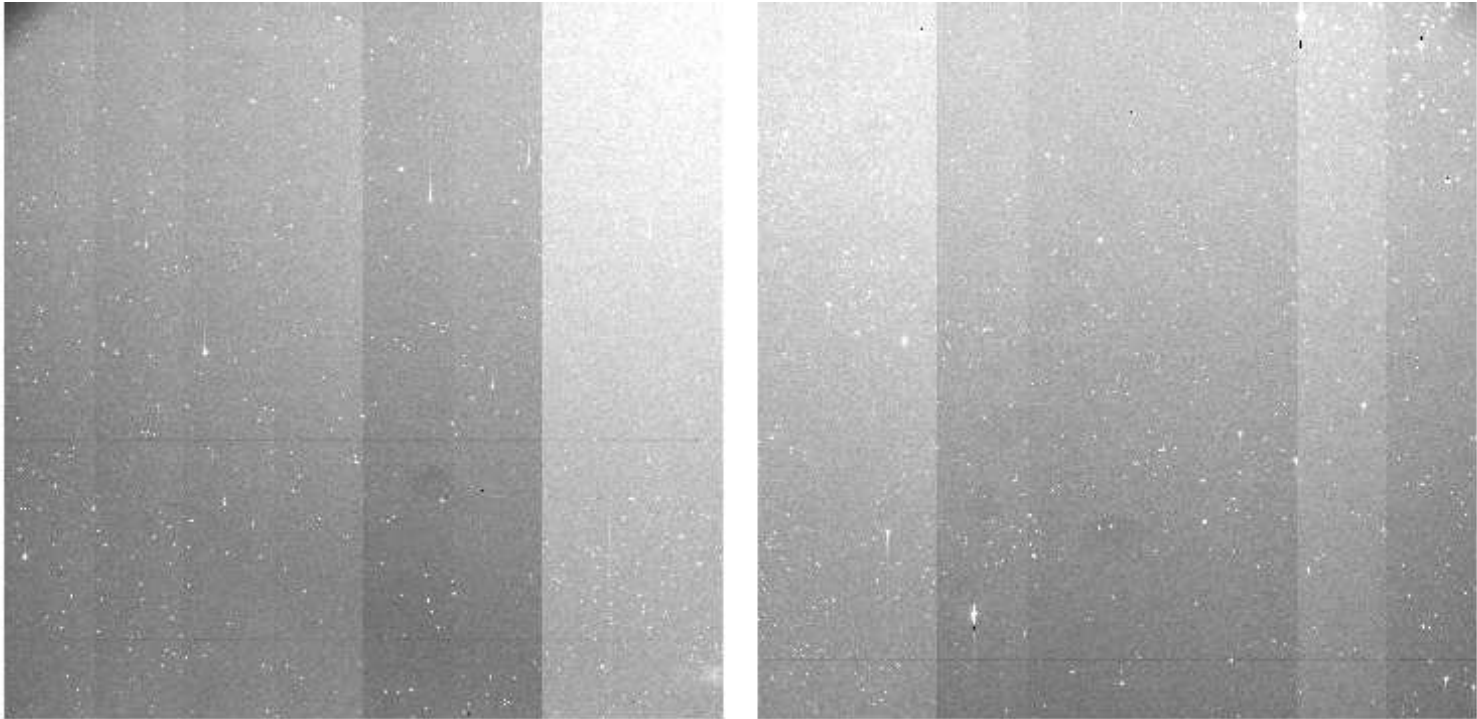
-71.2

L

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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.20260822.036110.fits

: BLG

: OBJECT

: BLG17

: 17:44:40.490

: -33:15:05.60

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: 21:45:40

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: 2026-08-22T13:44:03

: -273.15

134 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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40.4

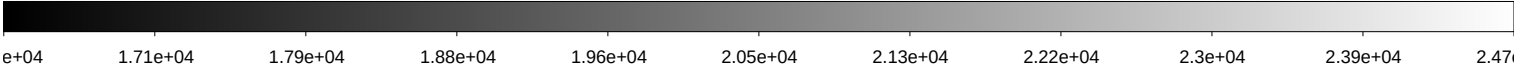
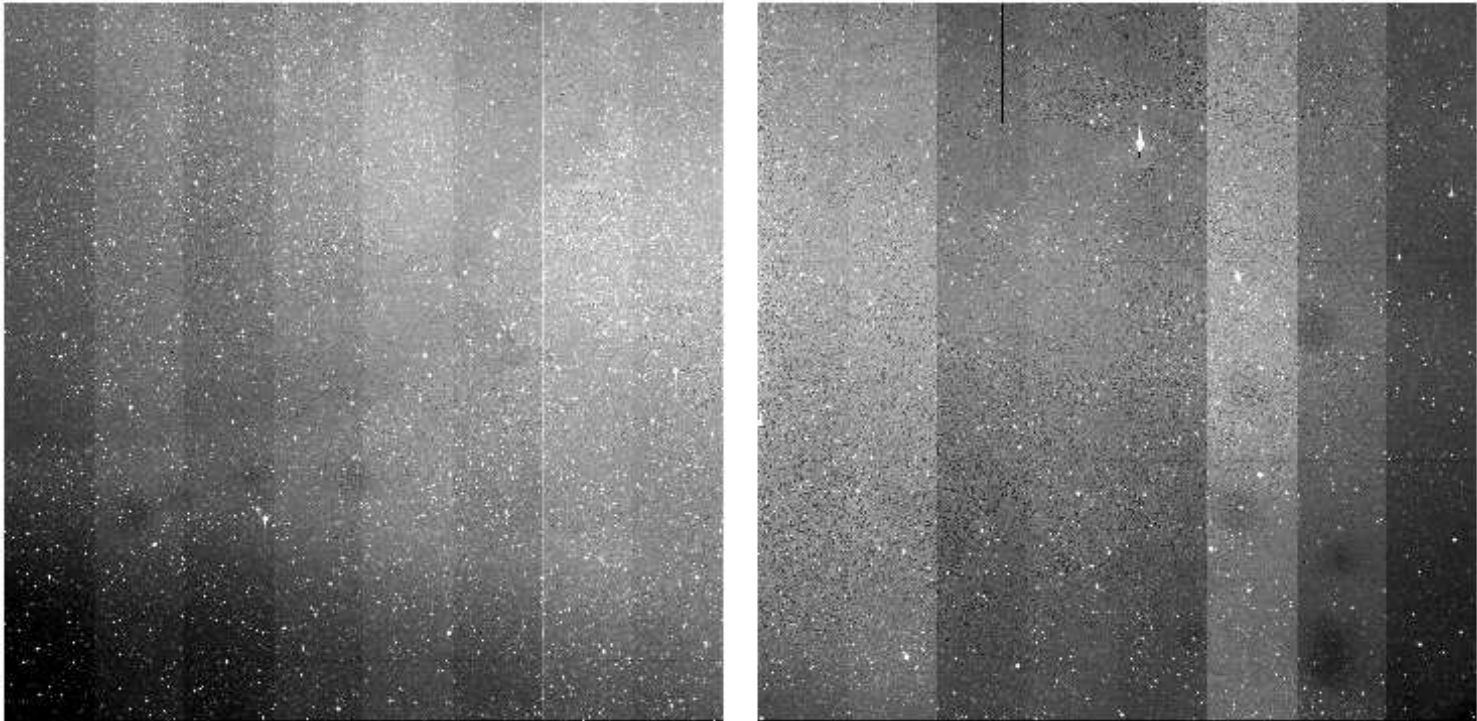
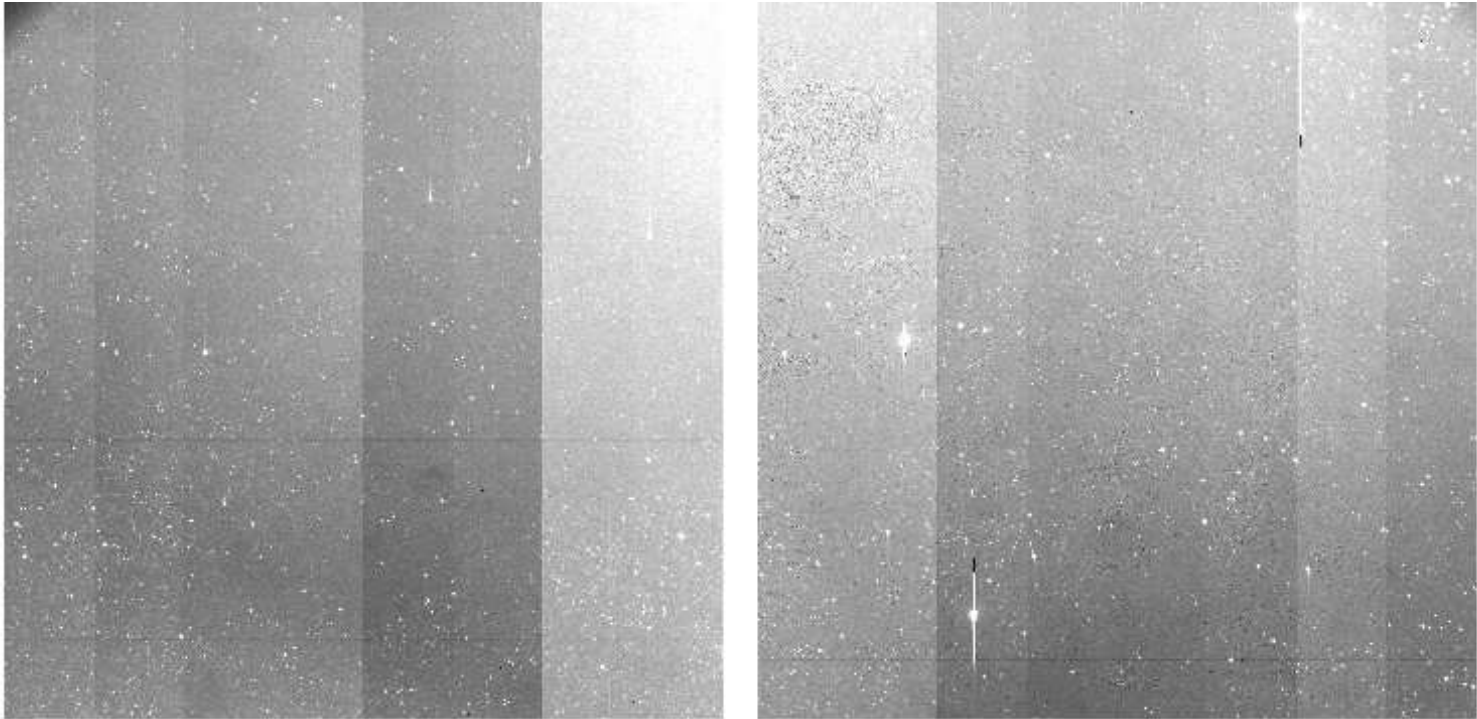
-71.0

L

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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.20260822.036111.fits

BLG

OBJECT

BLG02

17:54:24.610

-29:01:35.30

60

1.53

21:47:39

I

2026-08-22T13:46:14

-273.15

135 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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40.8

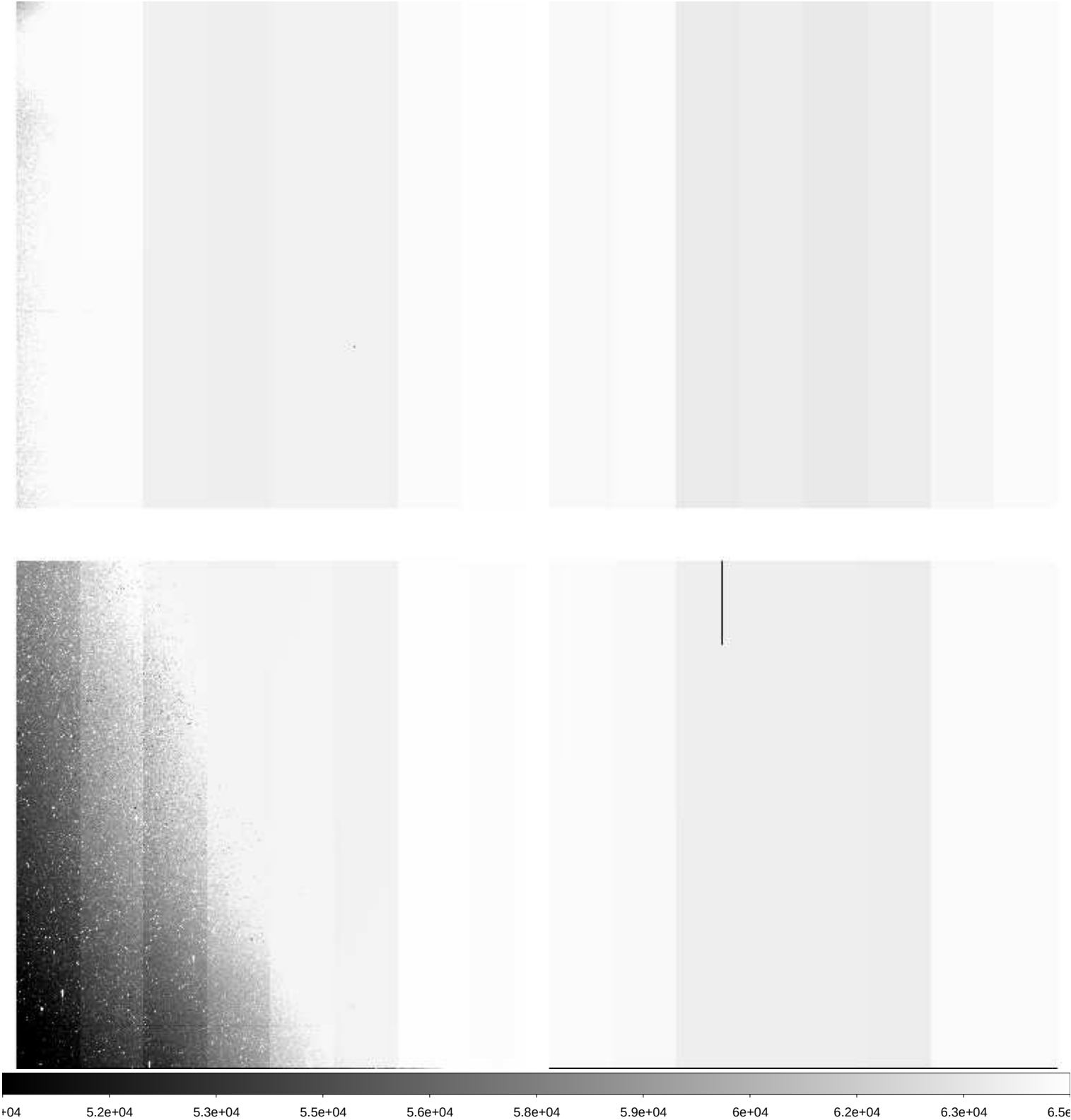
-76.9

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5.6



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.20260822.036112.fits

BLG

OBJECT

BLG03

18:02:00.540

-27:56:36.40

60

1.51

21:49:48

I

2026-08-22T13:48:23

-273.15

136 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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41.6

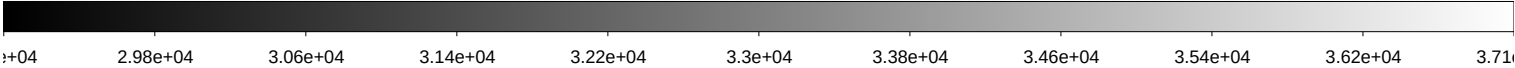
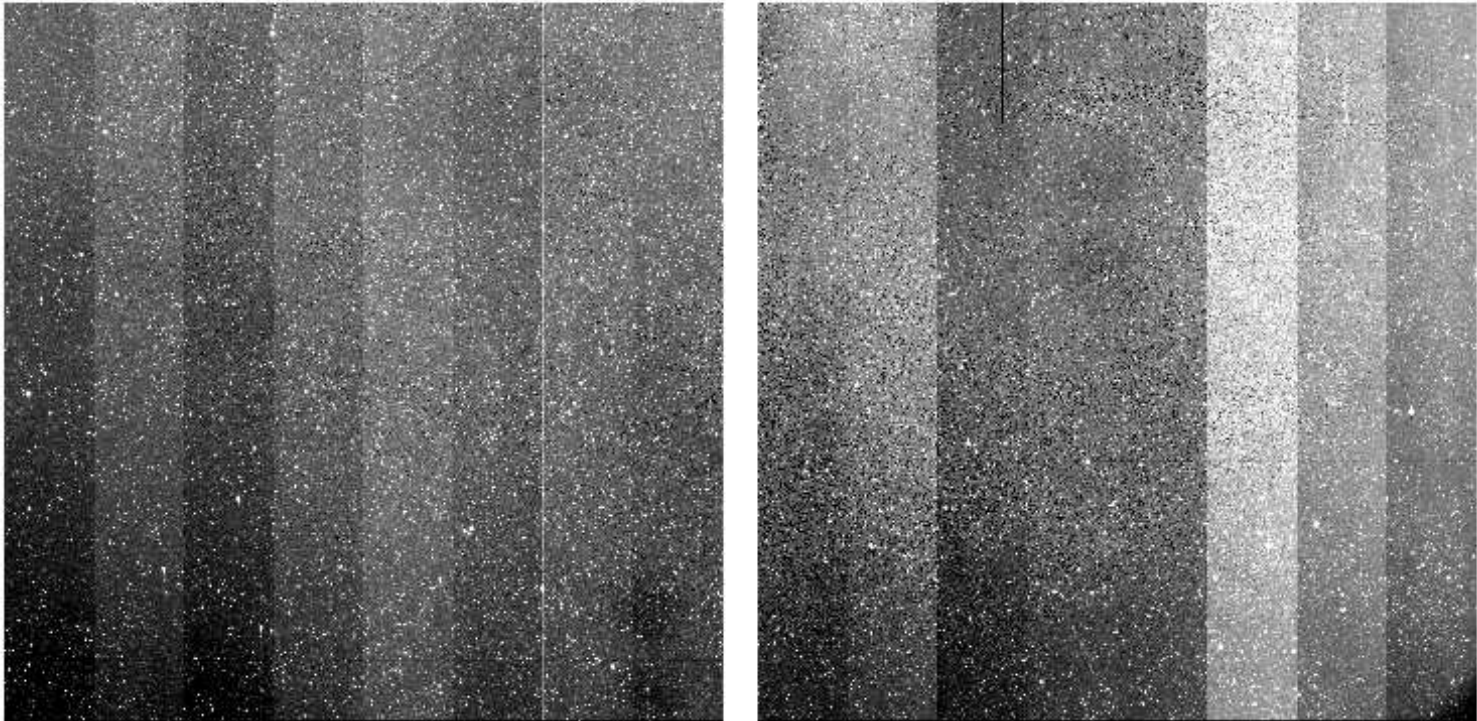
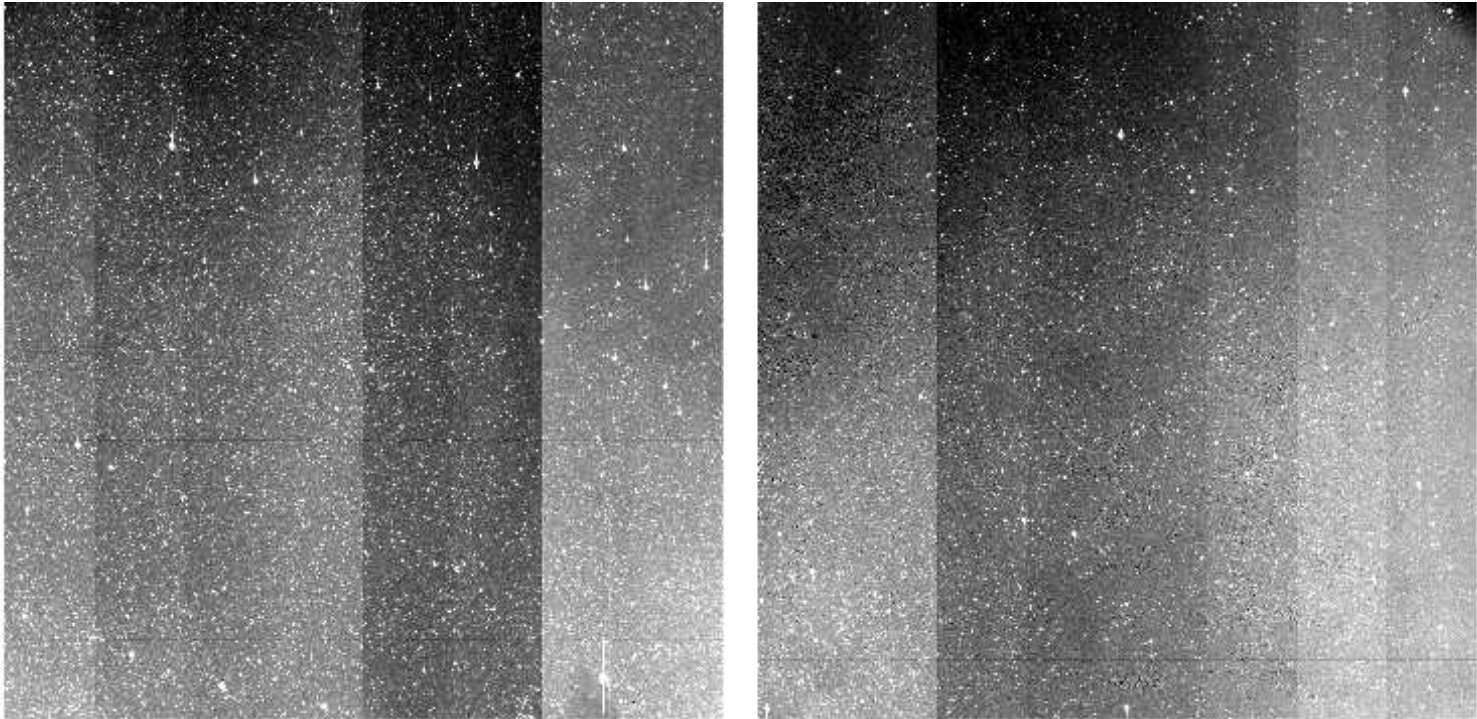
-78.8

L

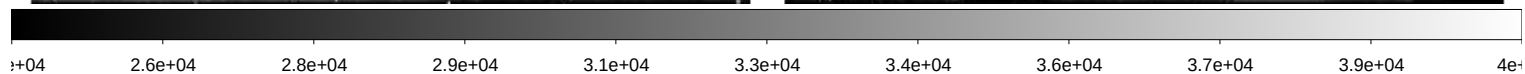
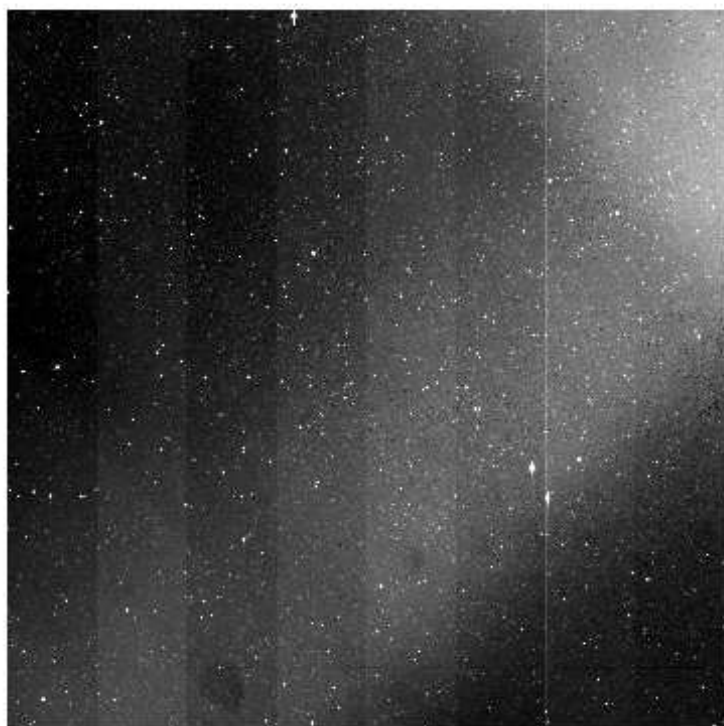
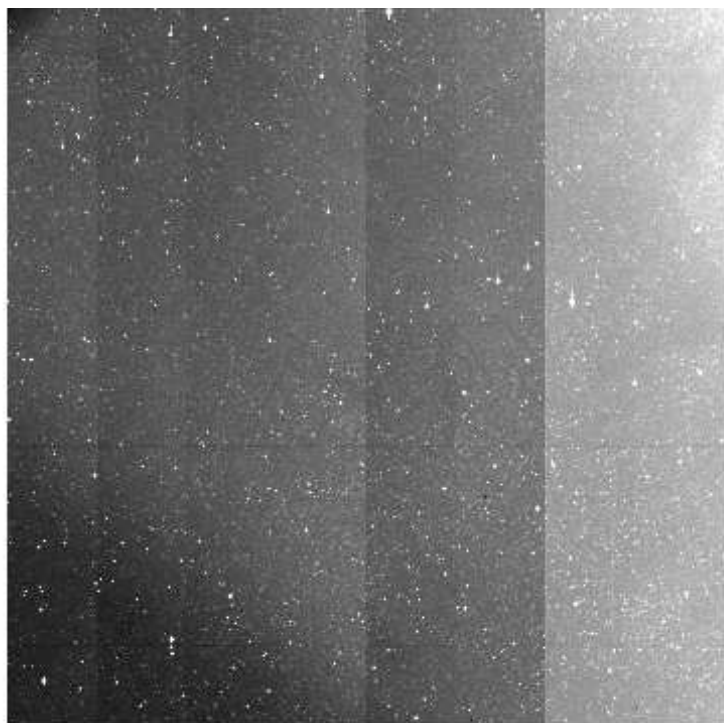
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2.8



File Name	:	kmta.20260822.036113.fits	# 137 / 306 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:07.540	
DEC	:	-31:15:35.50	
Exposure Time	:	60	ALT
Airmass	:	1.54	AZ
Sidereal Time	:	21:51:58	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-22T13:50:33	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260822.036114.fits

BLG

OBJECT

BLG18

17:46:00.480

-26:45:05.70

60

1.66

21:54:07

I

2026-08-22T13:52:42

-273.15

138 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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36.9

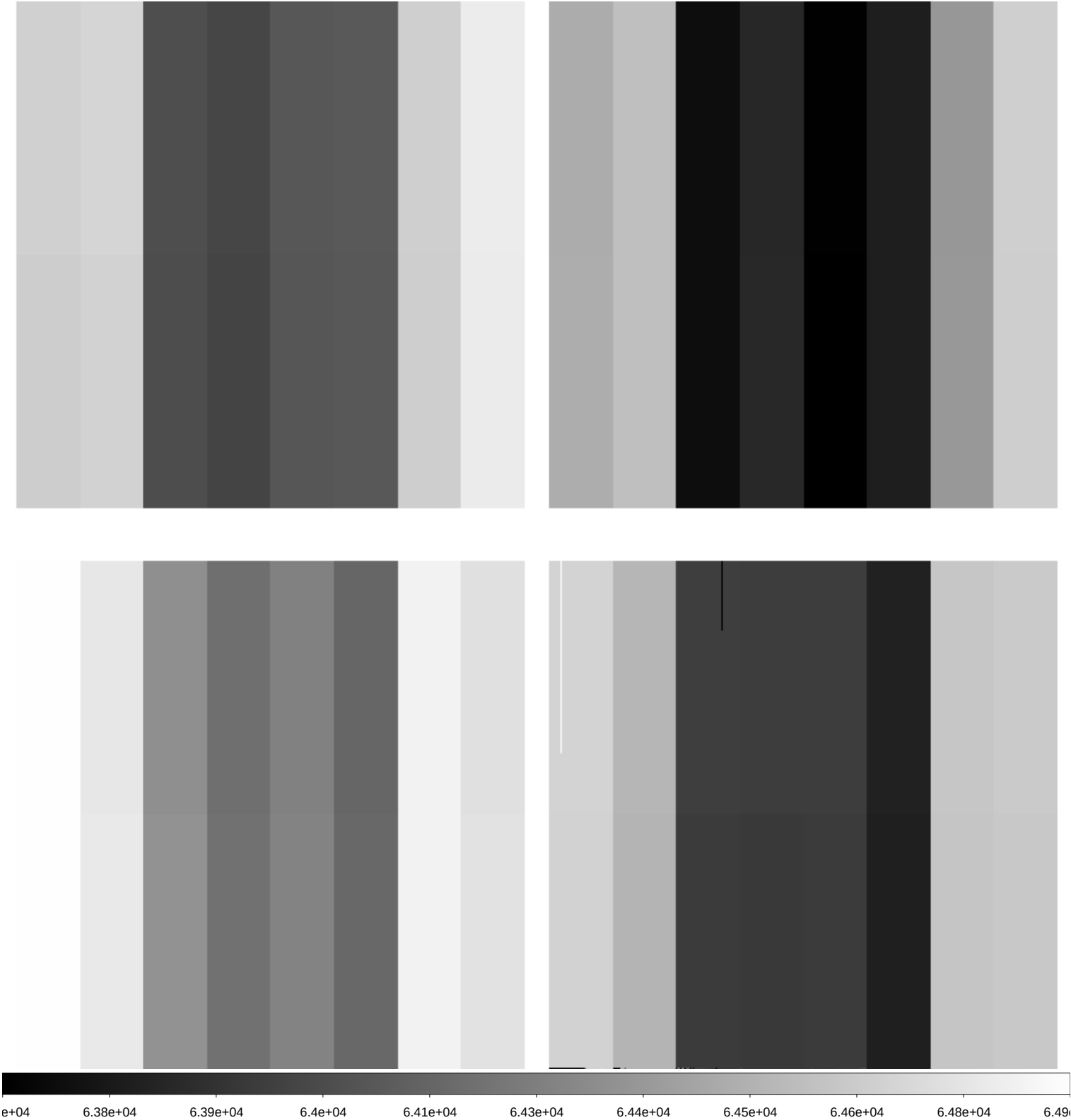
-78.3

L

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20.6



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.20260822.036115.fits

BLG

OBJECT

BLG42

17:54:07.460

-29:09:05.60

60

1.59

21:56:19

I

2026-08-22T13:54:53

-273.15

139 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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39.0

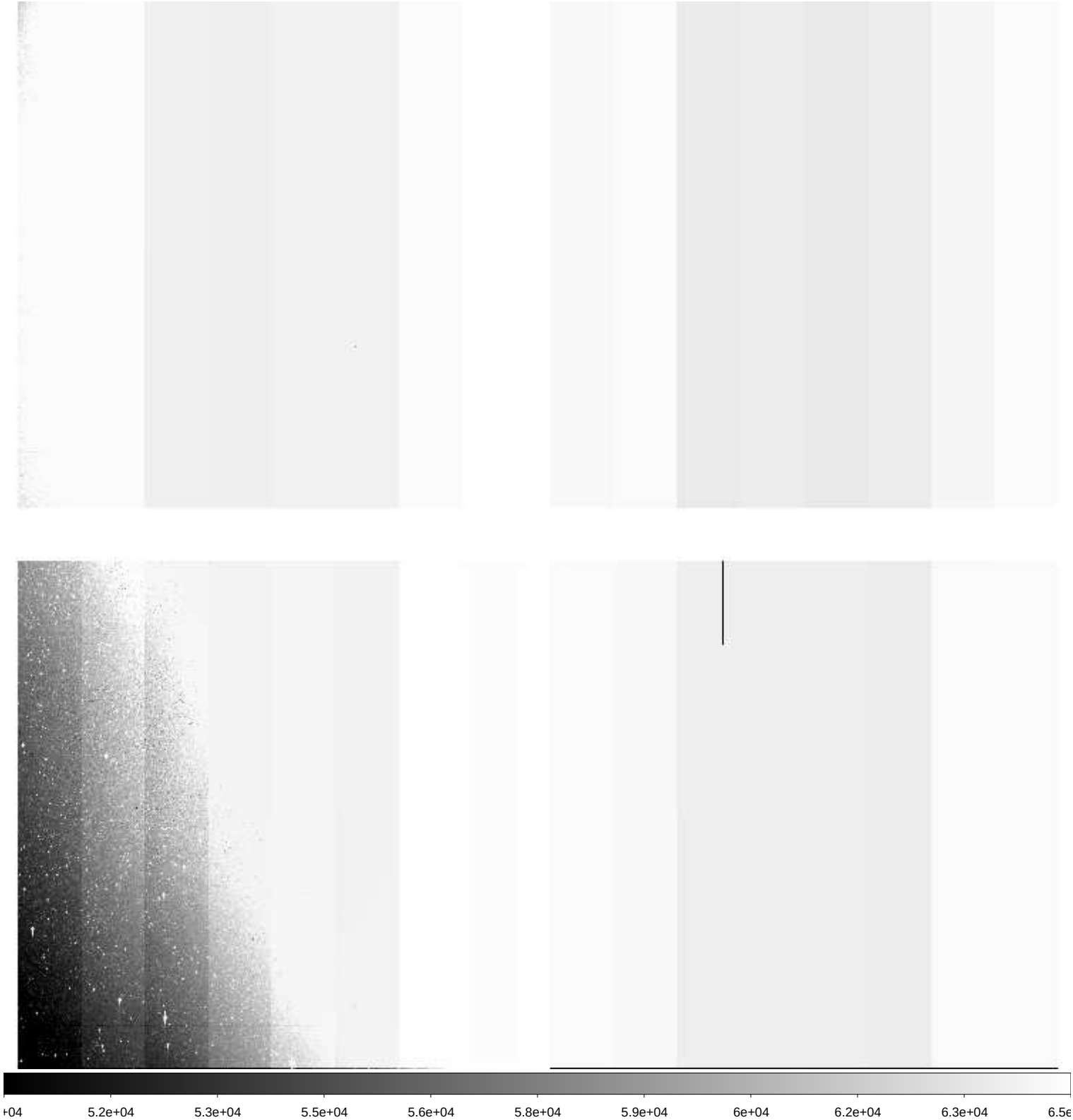
-76.0

L

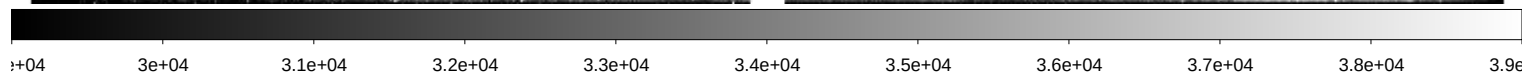
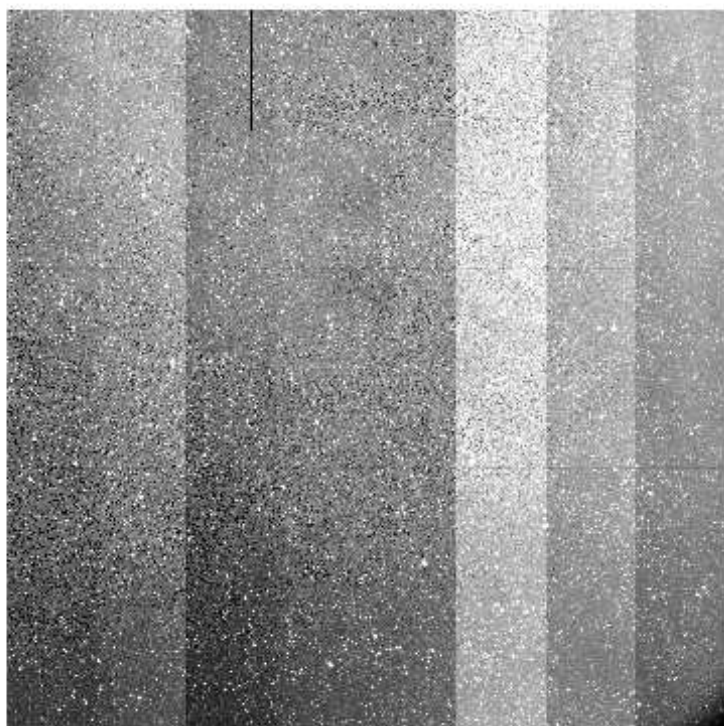
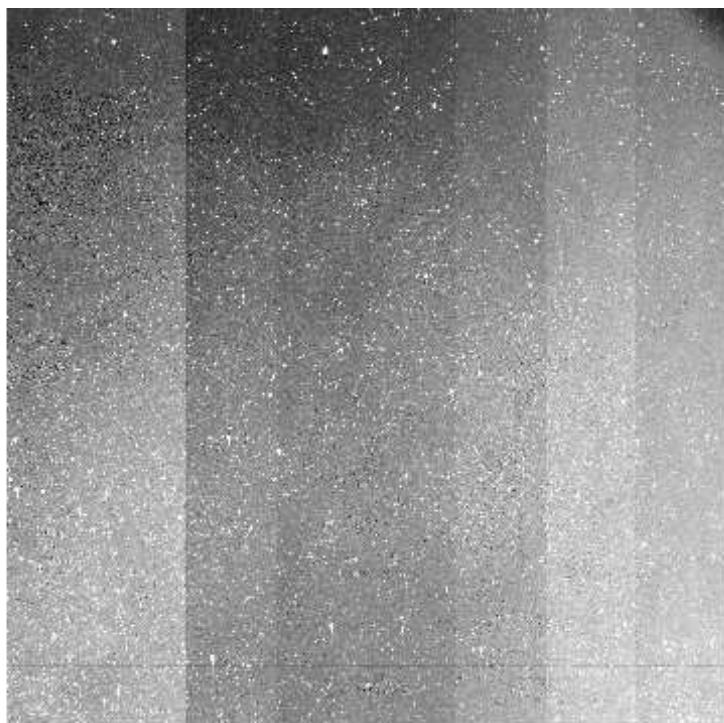
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5.8



ALT	:	39.8
AZ	:	-77.8
Image Issue	:	L
CHIP	:	—
Weather	:	0
Moon Effect	:	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.20260822.036117.fits

BLG

OBJECT

BLG15

17:36:50.680

-26:47:08.80

60

1.80

22:00:40

I

2026-08-22T13:59:13

-273.15

141 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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33.7

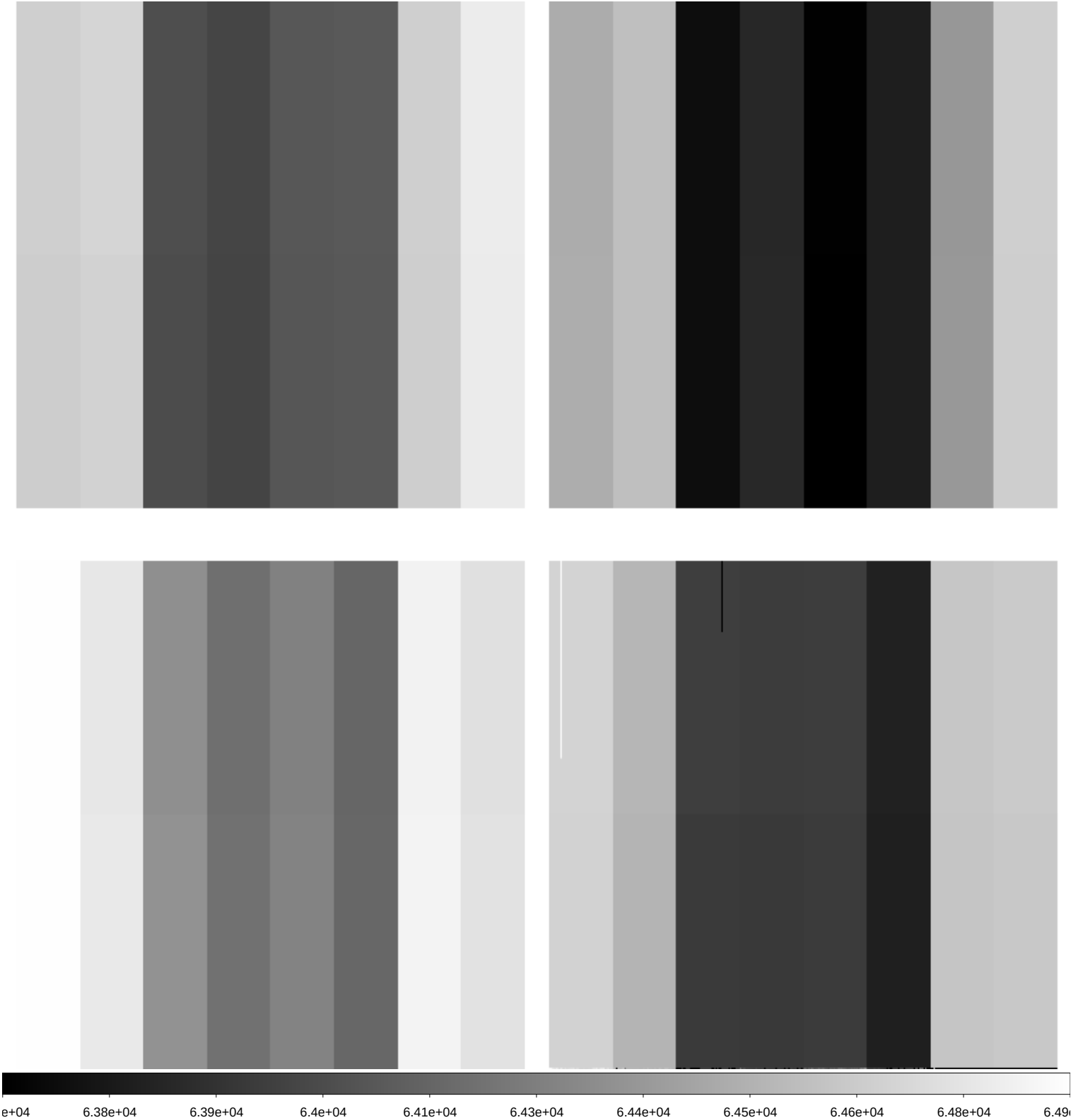
-76.8

L

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48.6



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.20260822.036118.fits

BLG

OBJECT

BLG01

17:54:24.500

-31:08:05.70

60

1.62

22:03:08

I

2026-08-22T14:01:28

-273.15

142 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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38.2

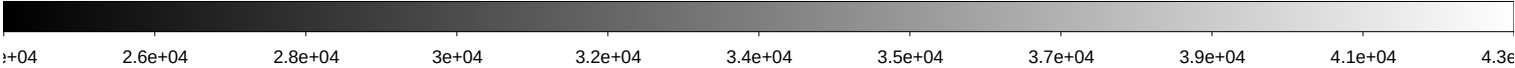
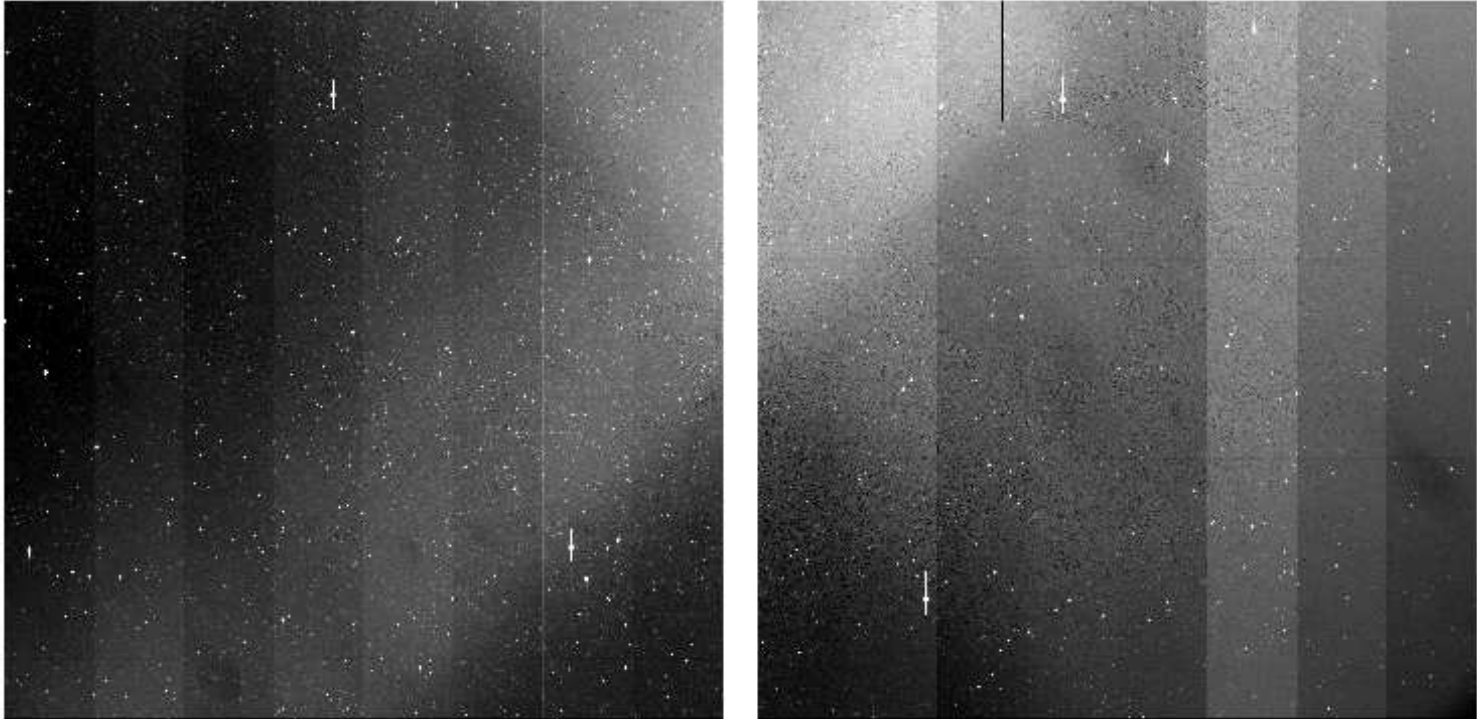
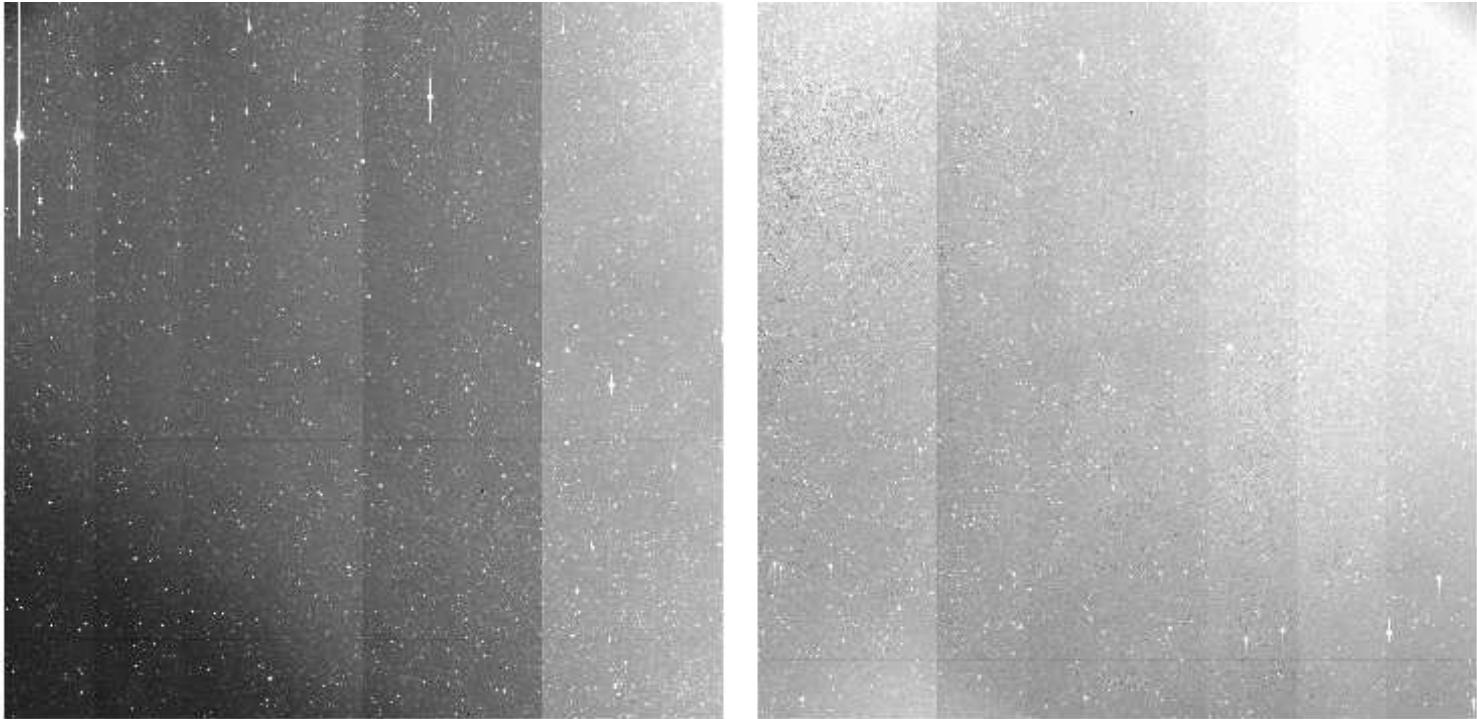
-73.0

L

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3.3



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.20260822.036119.fits

BLG

OBJECT

BLG02

17:54:24.510

-29:01:35.70

60

1.66

22:05:05

I

2026-08-22T14:03:37

-273.15

143 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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37.2

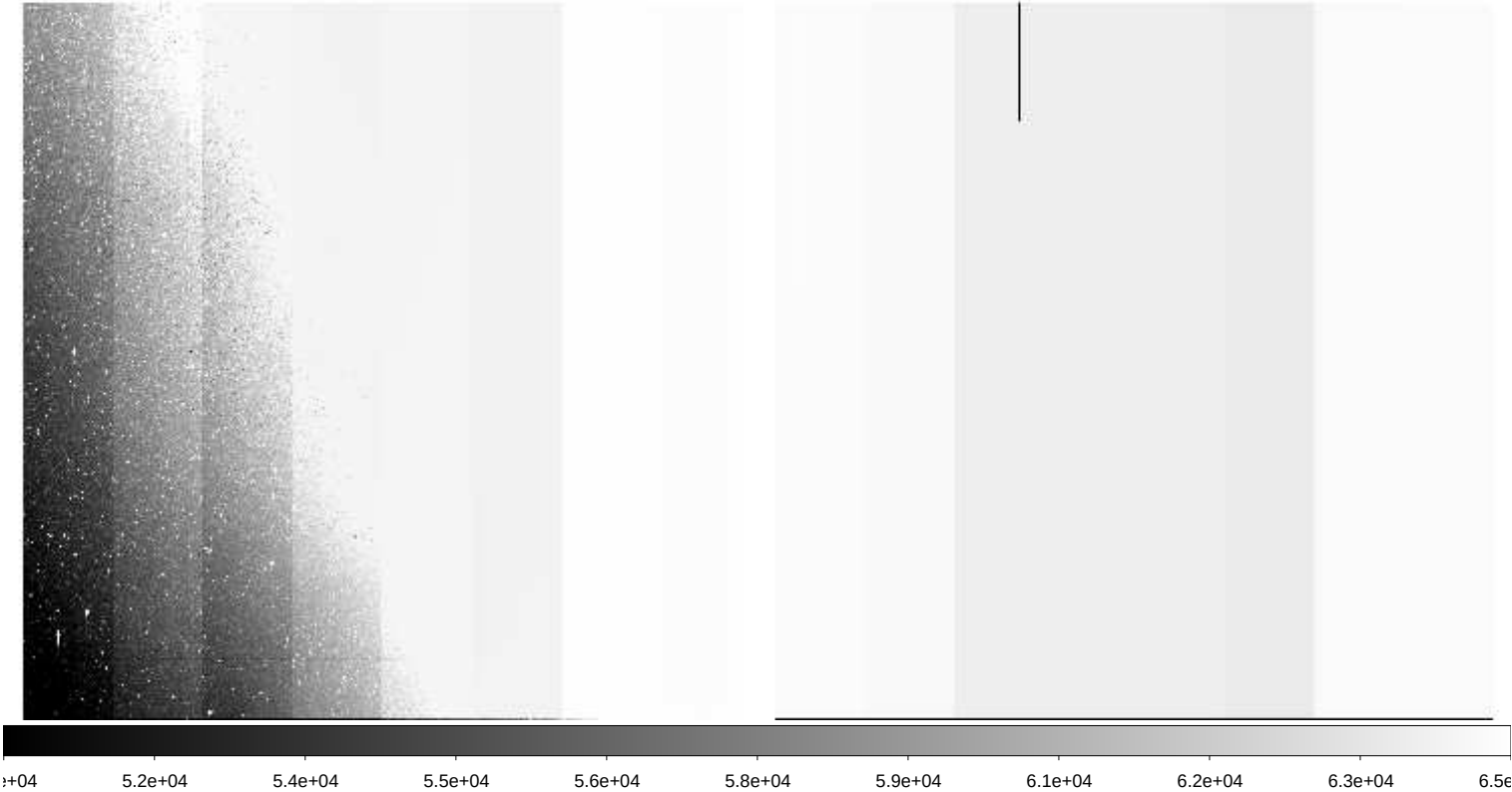
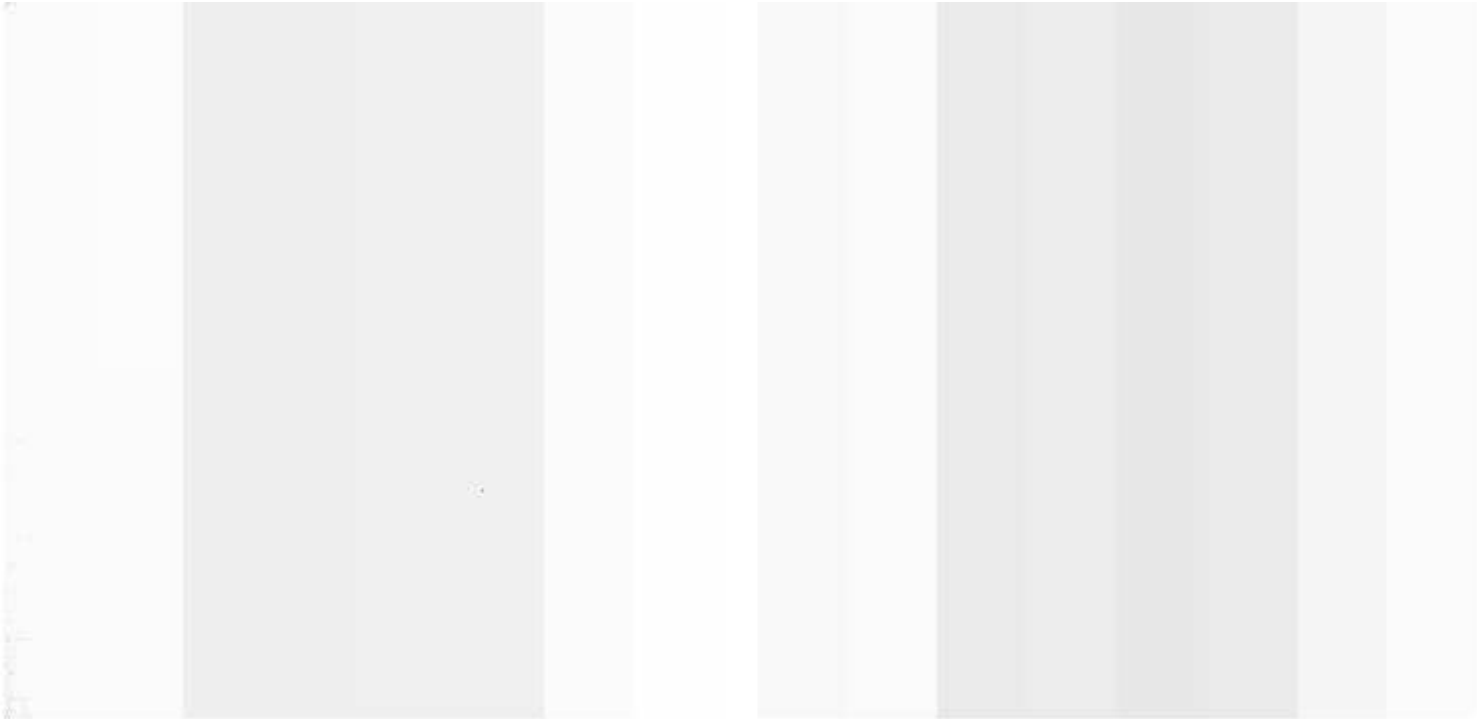
-75.4

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5.9



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

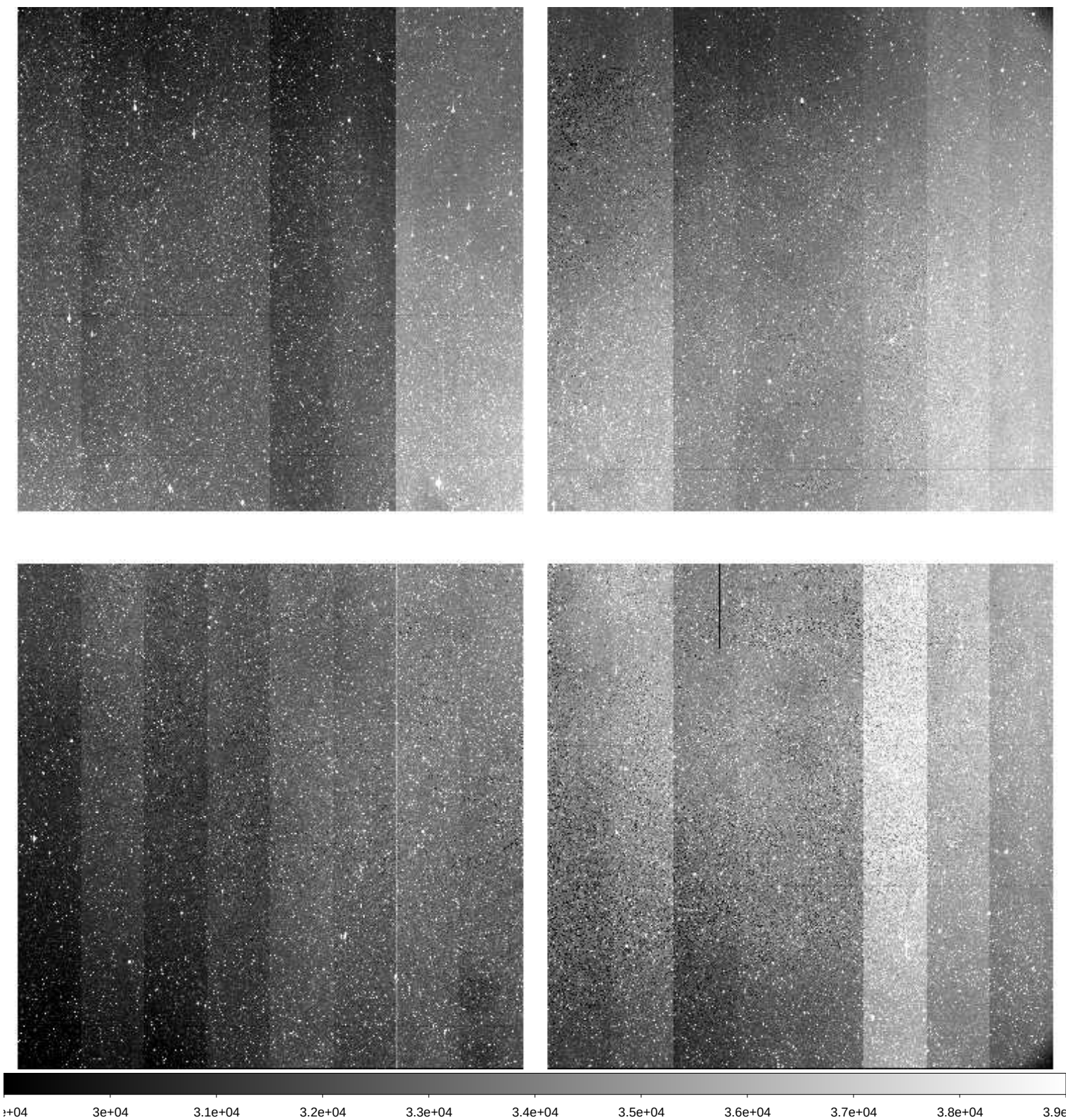
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kmta.20260822.036120.fits
BLG
OBJECT
BLG03
18:02:00.450
-27:56:35.70
60
1.63
22:07:16
I
2026-08-22T14:05:48
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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37.9
-77.2
L
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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

: kmta.20260822.036121.fits

: BLG

: OBJECT

: BLG19

: 17:46:00.660

: -24:40:08.50

: 60

: 1.84

: 22:09:24

: I

: 2026-08-22T14:07:56

: -273.15

145 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 33.0

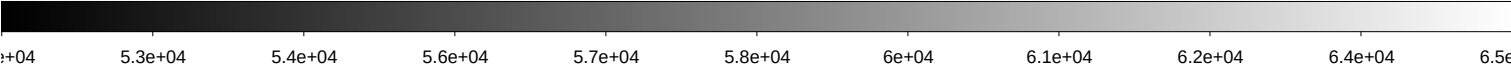
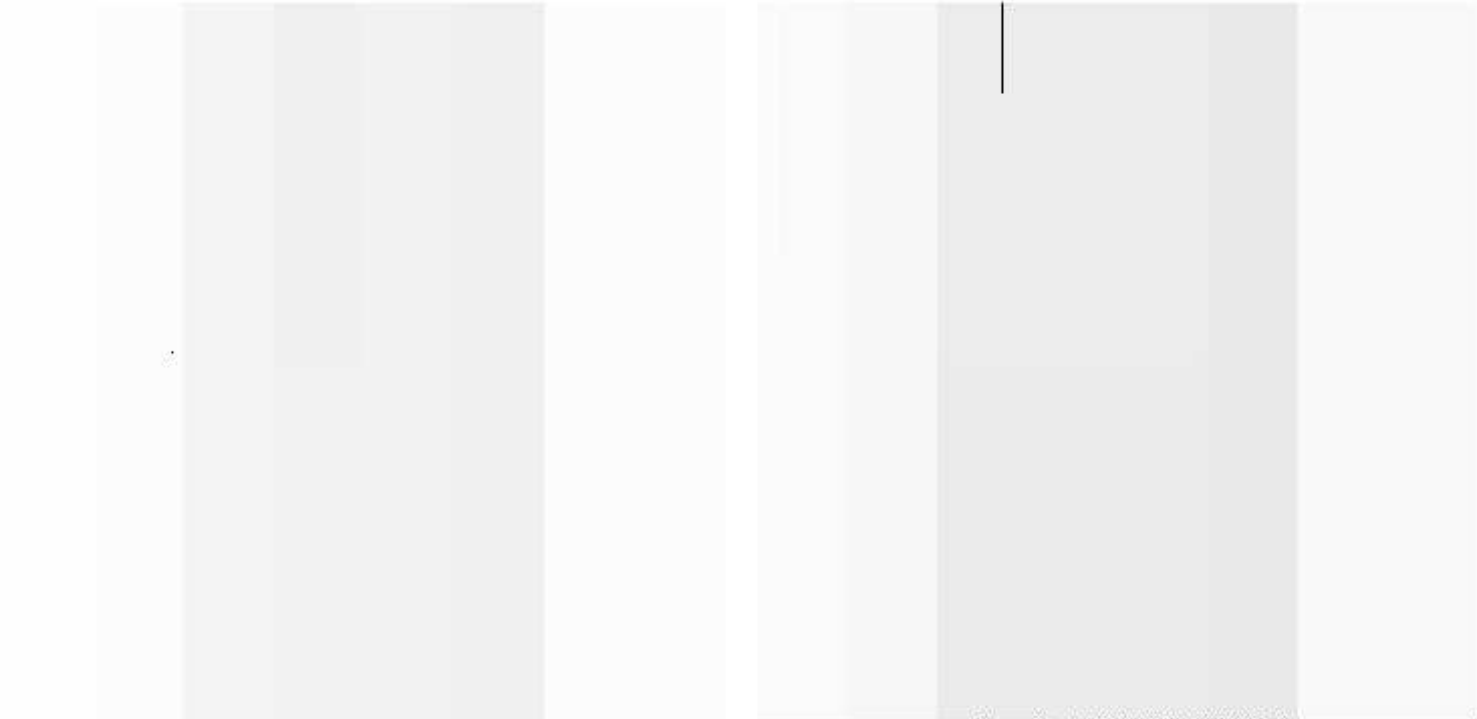
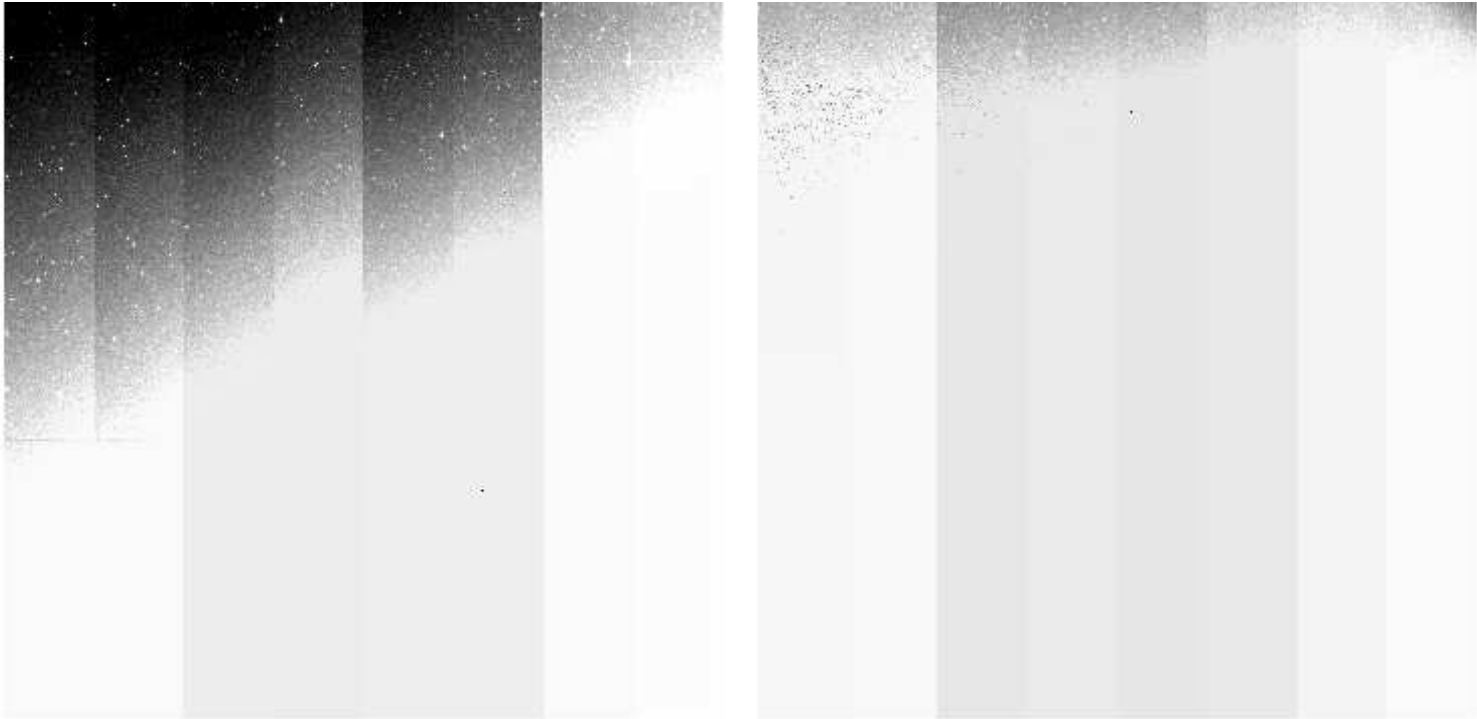
: -79.2

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: 5.9



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.20260822.036122.fits

BLG

OBJECT

BLG18

17:46:00.700

-26:45:09.20

60

1.82

22:11:34

I

2026-08-22T14:10:06

-273.15

146 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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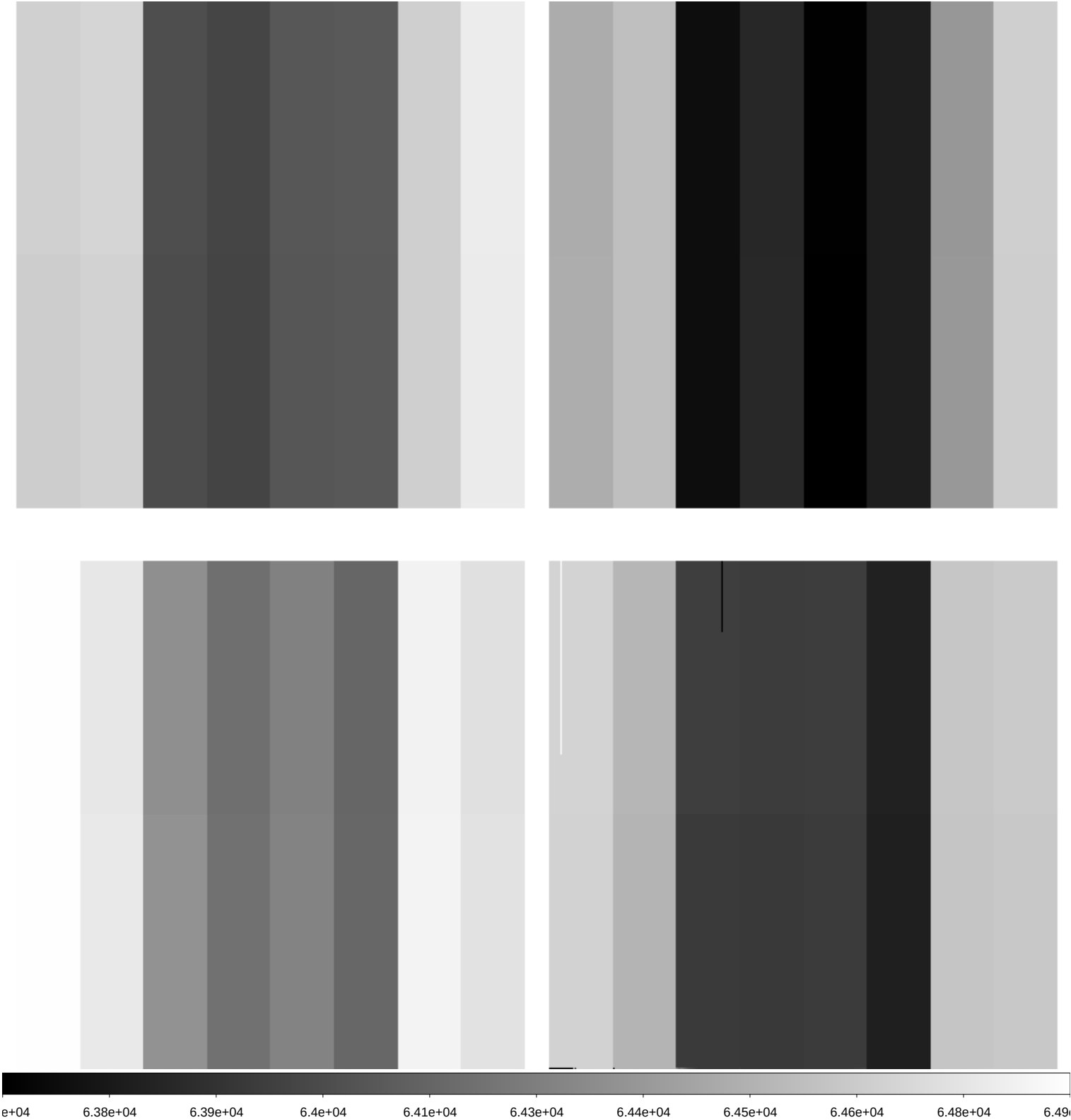
33.3

-76.6

L

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23.4



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.20260822.036123.fits

BLG

OBJECT

BLG42

17:54:07.650

-29:09:07.40

60

1.73

22:14:08

I

2026-08-22T14:12:27

-273.15

147 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

35.3

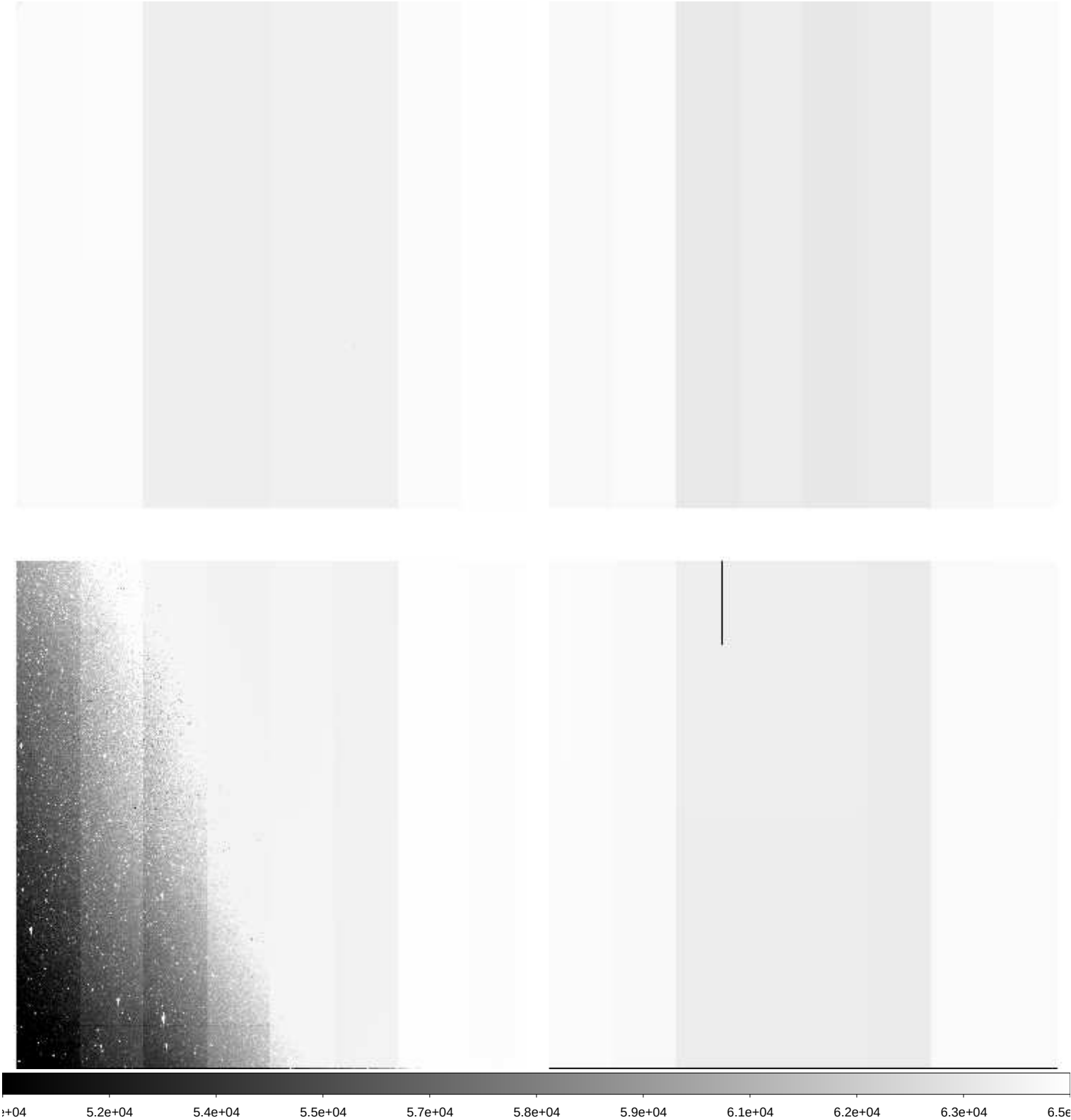
-74.4

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6.2



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.20260822.036124.fits

BLG

OBJECT

BLG41

17:54:07.680

-31:15:38.00

60

1.72

22:16:07

I

2026-08-22T14:14:25

-273.15

148 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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35.6

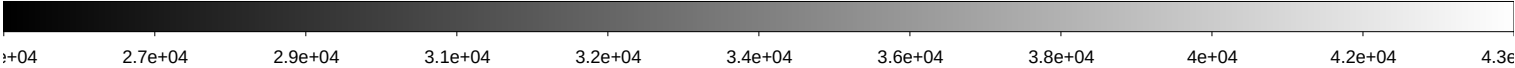
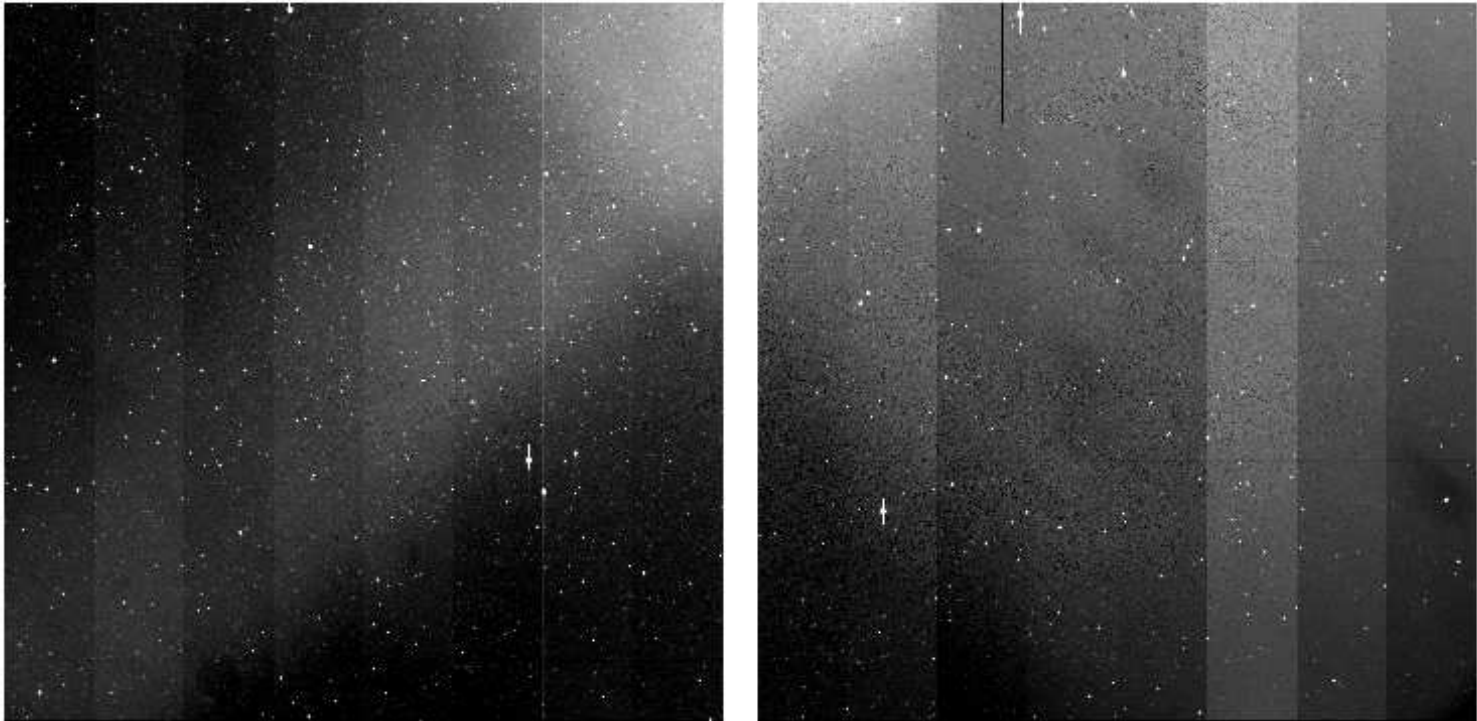
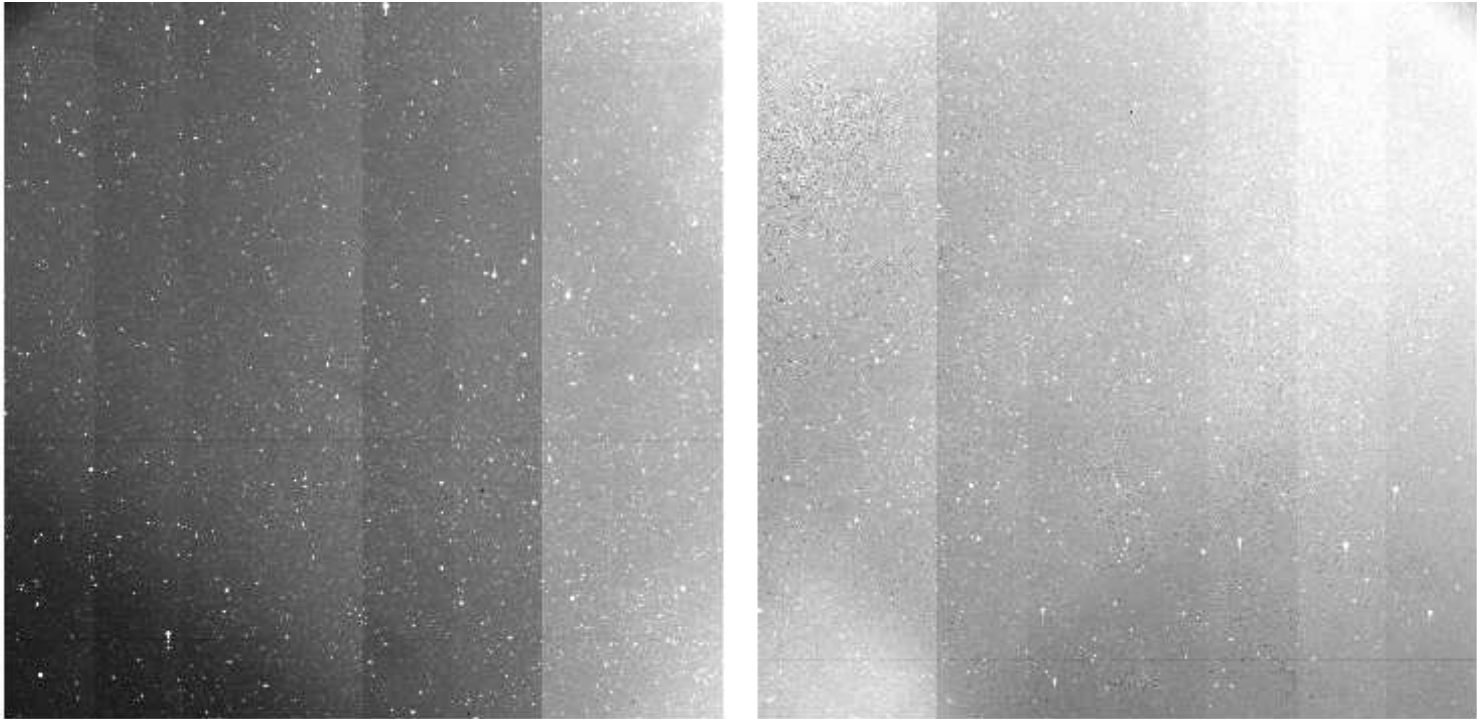
-71.8

L

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3.3



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

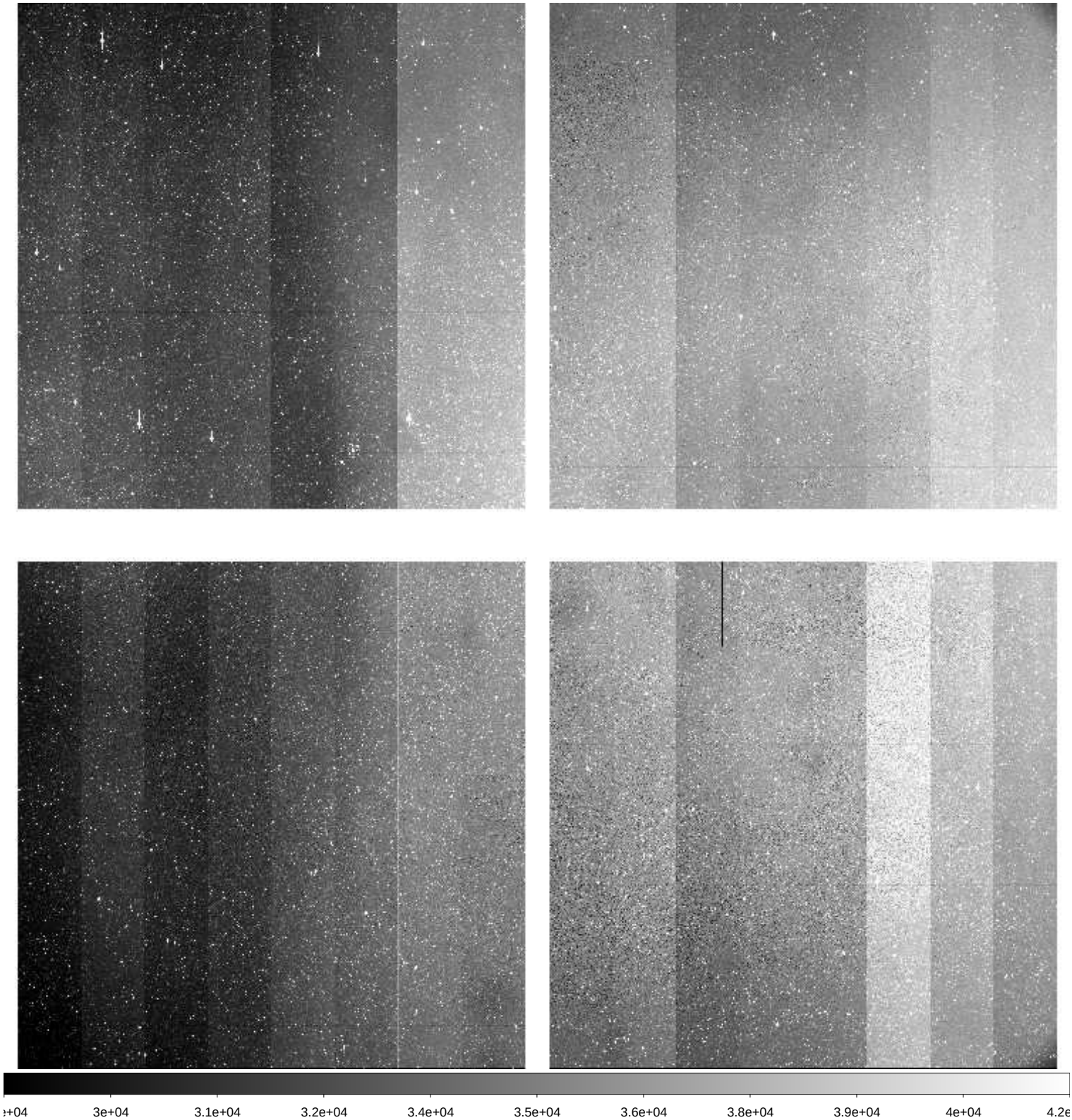
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kmta.20260822.036125.fits
BLG
OBJECT
BLG43
18:01:43.580
-28:04:05.90
60
1.71
22:18:04
I
2026-08-22T14:16:34
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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35.7
-76.0
L
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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.20260822.036126.fits

BLG

OBJECT

BLG02

17:54:24.720

-29:01:39.30

60

1.79

22:20:13

I

2026-08-22T14:18:43

-273.15

ALT

AZ

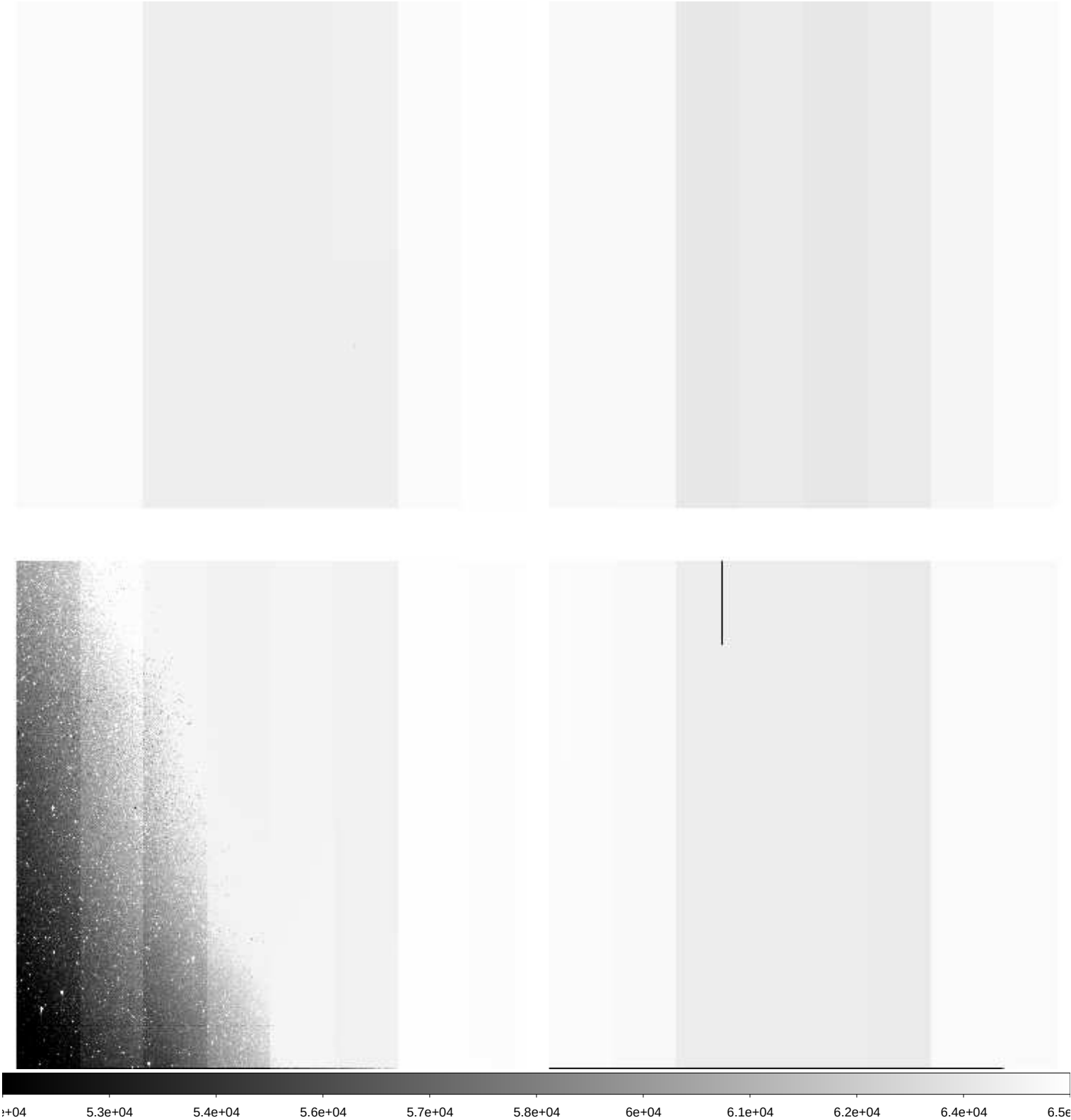
Image Issue

CHIP

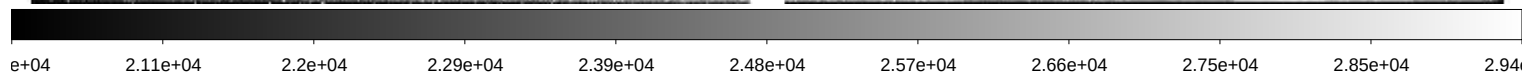
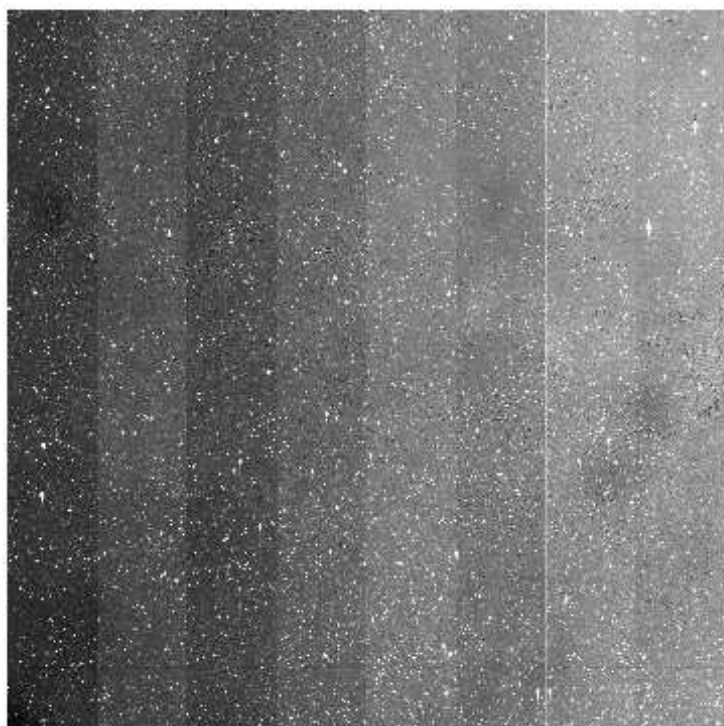
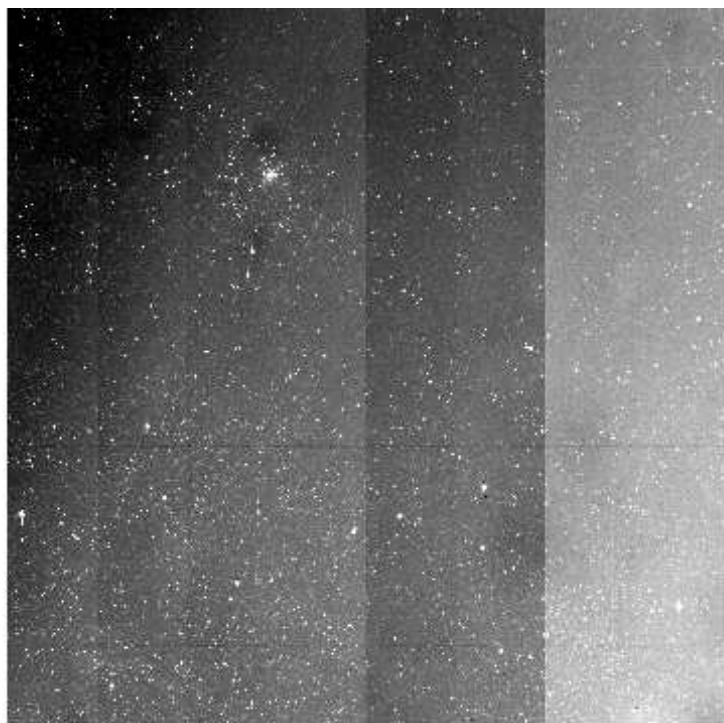
Weather

Moon Effect

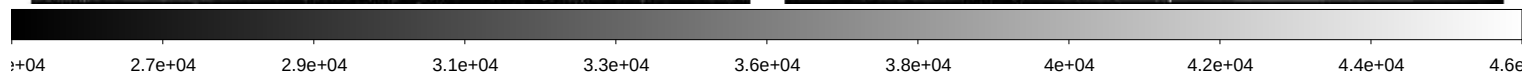
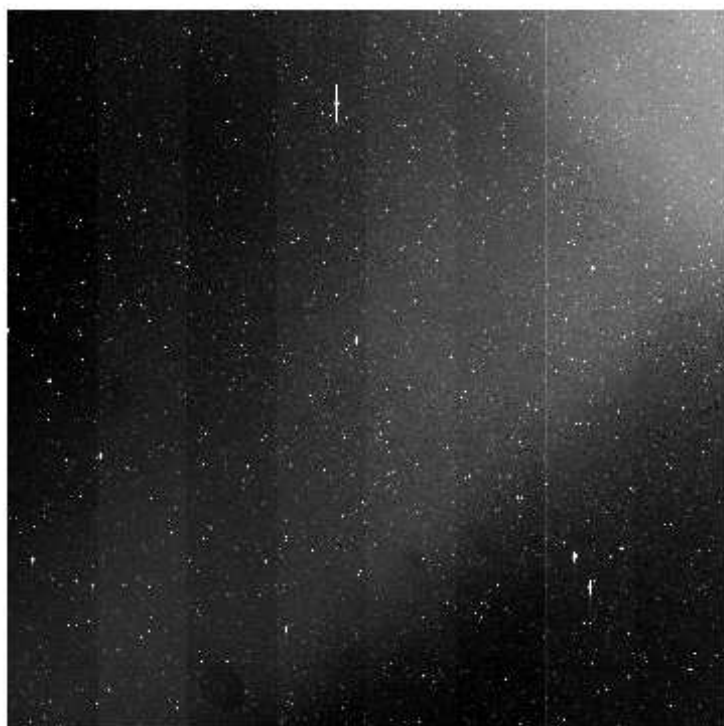
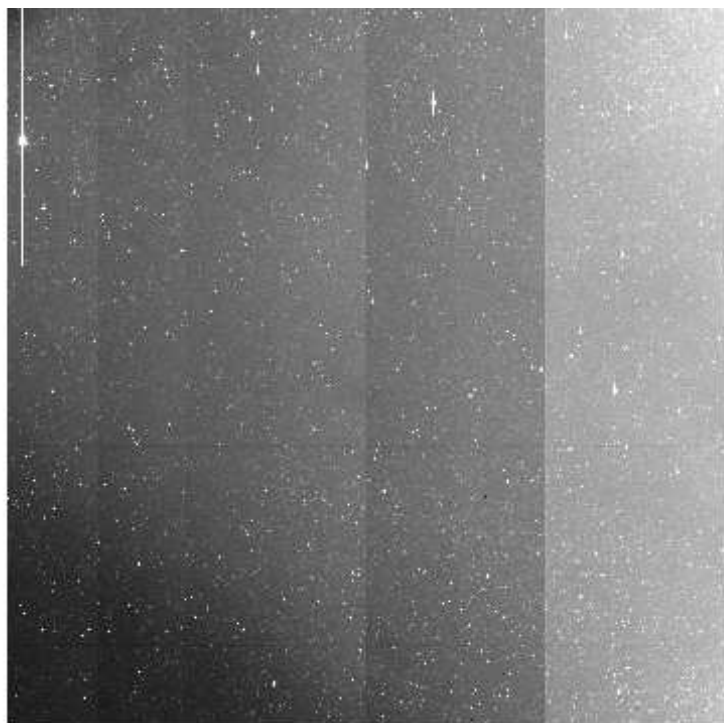
150 / 306



File Name	:	kmta.20260822.036127.fits	# 151 / 306 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG35	
RA	:	18:04:23.580	
DEC	:	-25:50:06.50	
Exposure Time	:	60	ALT
Airmass	:	1.76	AZ
Sidereal Time	:	22:22:22	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-22T14:20:52	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260822.036128.fits	# 152 / 306 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG01	
RA	:	17:54:24.800	
DEC	:	-31:08:10.20	
Exposure Time	:	60	ALT
Airmass	:	1.79	AZ
Sidereal Time	:	22:24:33	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-22T14:23:02	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.20260822.036129.fits

BLG

OBJECT

BLG03

18:02:00.710

-27:56:39.00

60

1.79

22:26:45

I

2026-08-22T14:25:14

-273.15

153 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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33.9

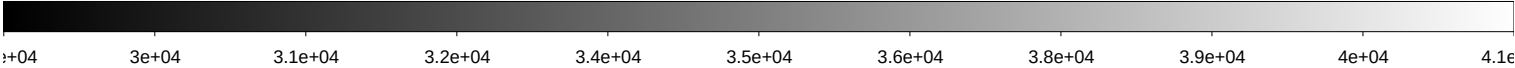
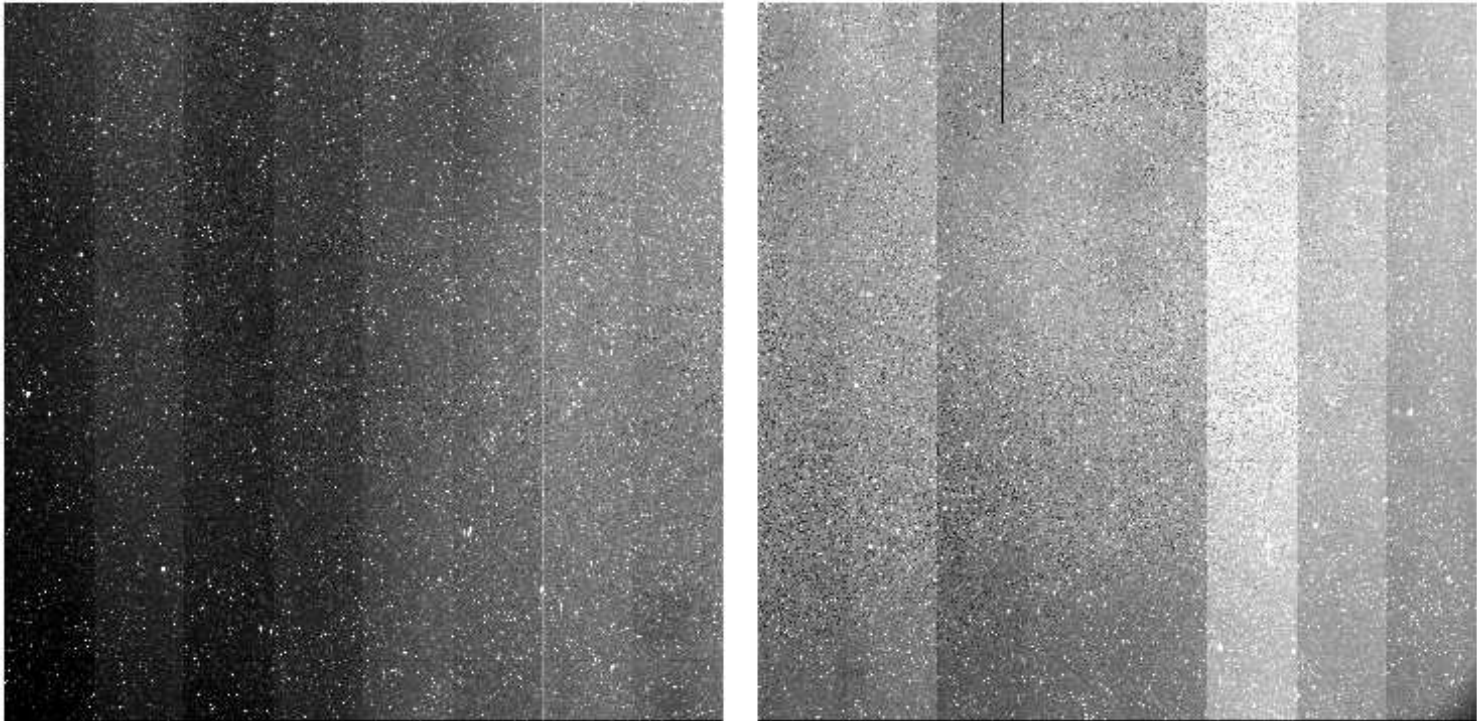
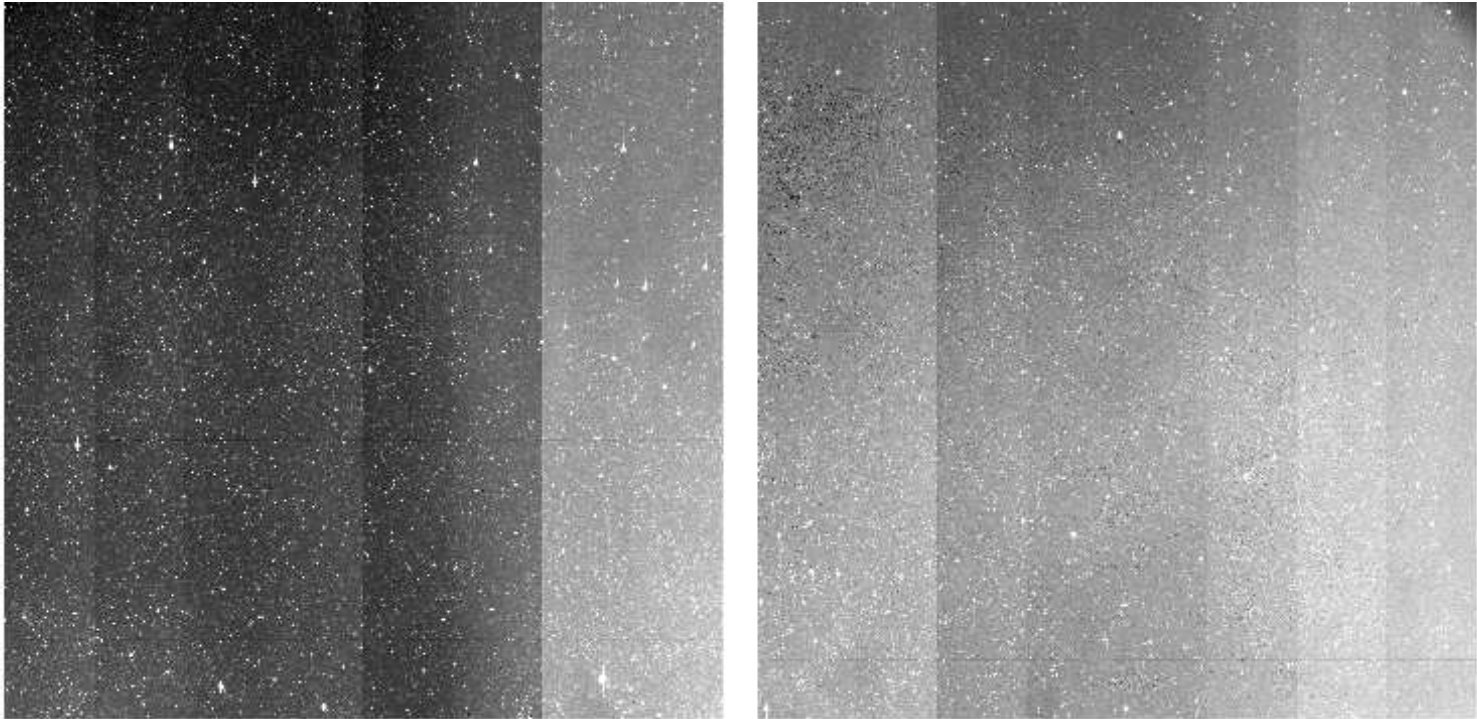
-75.4

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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.20260822.036130.fits

BLG

OBJECT

BLG22

17:54:24.910

-33:15:10.80

60

1.80

22:28:56

I

2026-08-22T14:27:25

-273.15

154 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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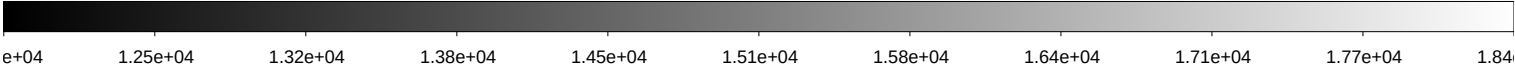
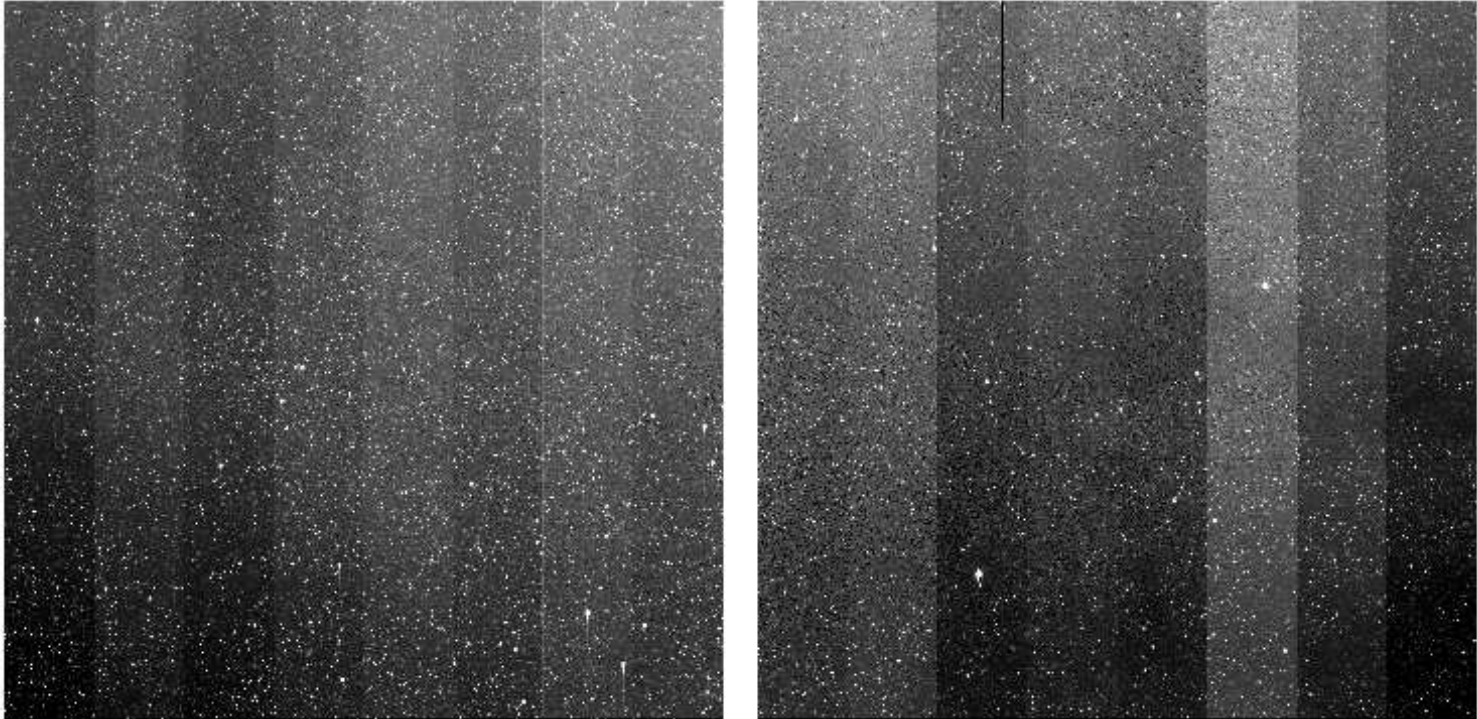
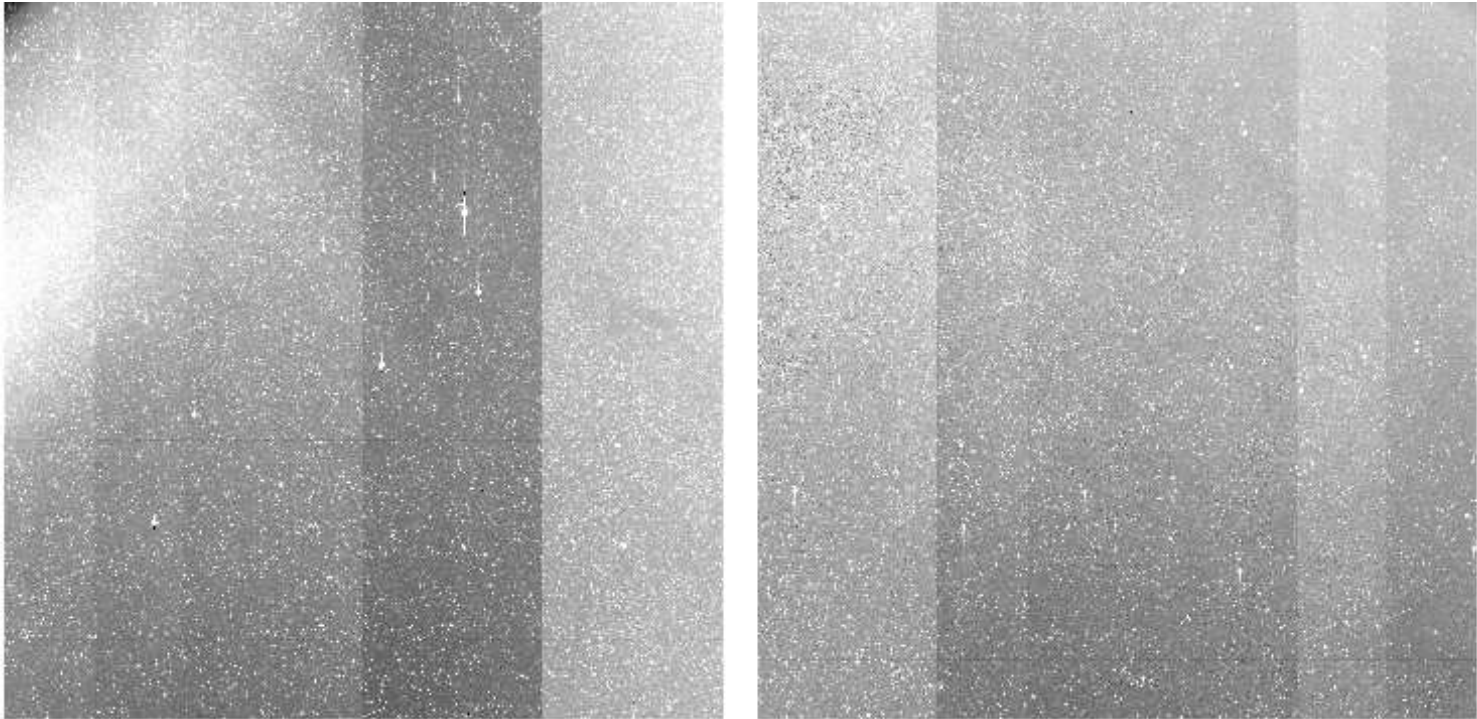
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33.7

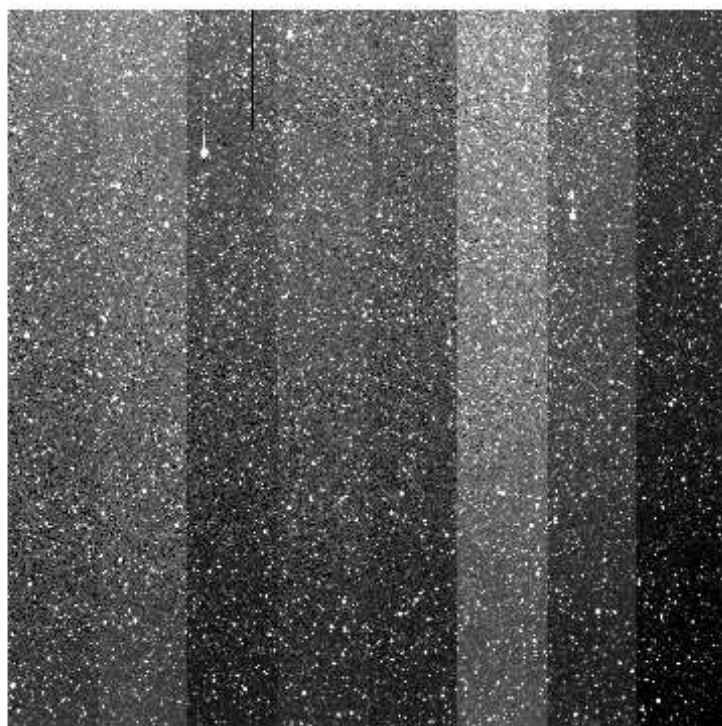
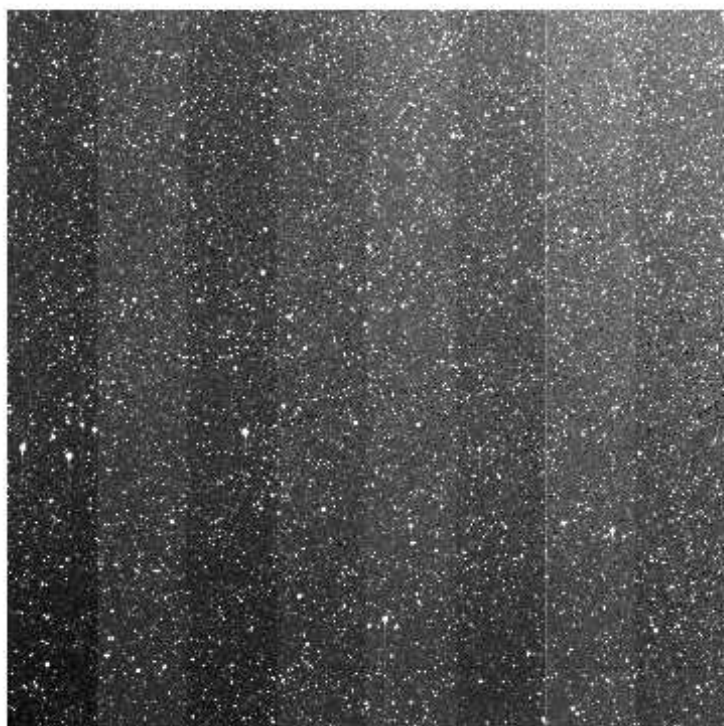
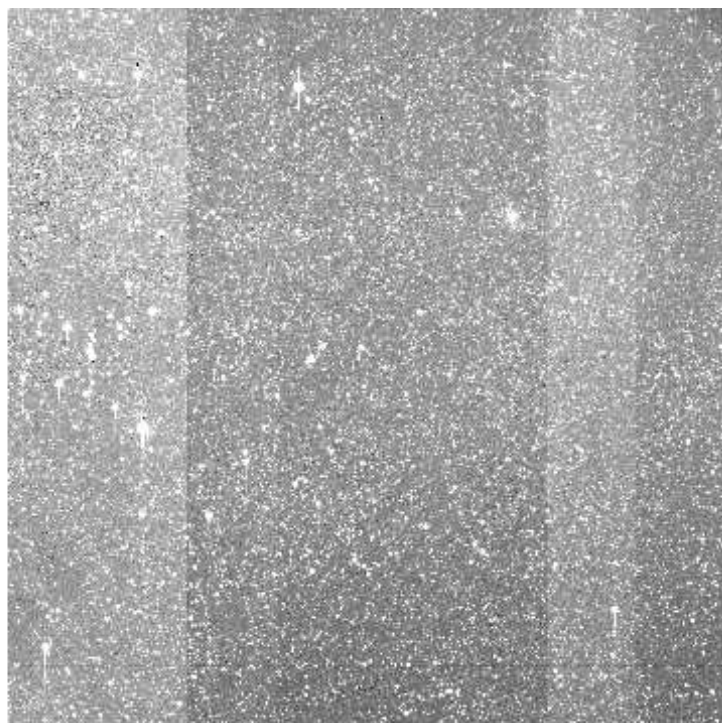
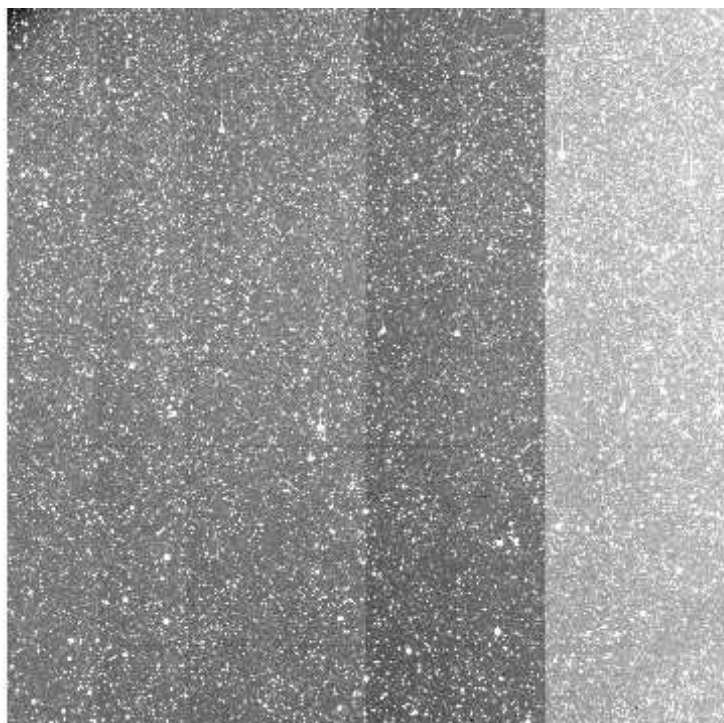
-68.5

0

1.8



File Name	:	kmta.20260822.036131.fits	# 155 / 306 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG21	
RA	:	17:54:25.970	
DEC	:	-35:22:11.00	
Exposure Time	:	60	ALT
Airmass	:	1.79	AZ
Sidereal Time	:	22:31:06	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-22T14:29:35	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name : **kmta.20260822.036132.fits** # 156 / 306 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG04**

RA : 18:03:50.780

DEC : -30:03:10.20

Exposure Time : 60

Airmass : 1.80

Sidereal Time : 22:33:14

Filter ID : I

Observation Date : 2026-08-22T14:31:43

CCD Temperature : -273.15

ALT : 33.7

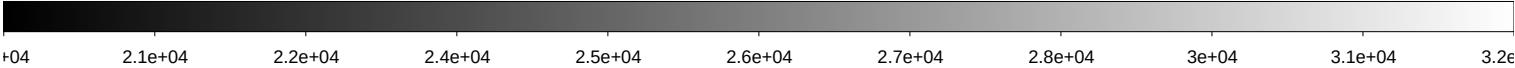
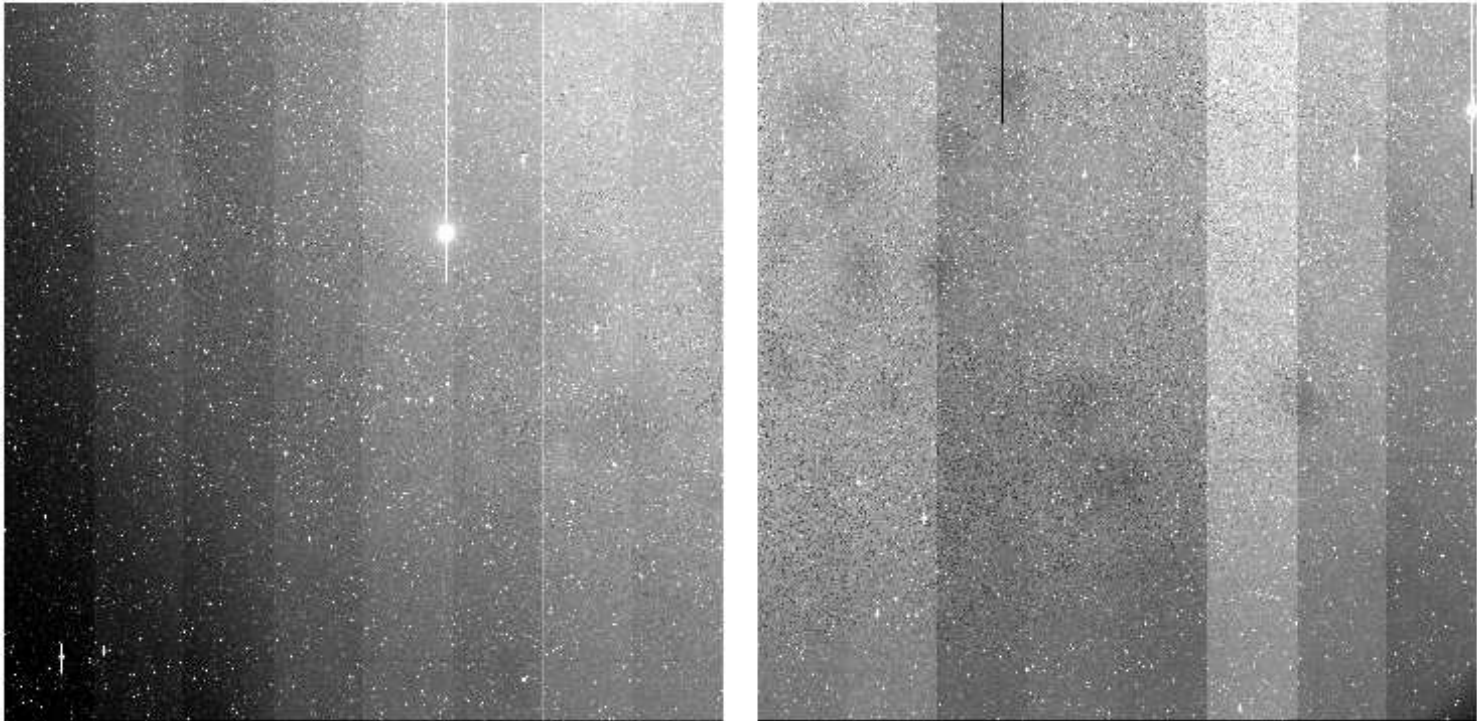
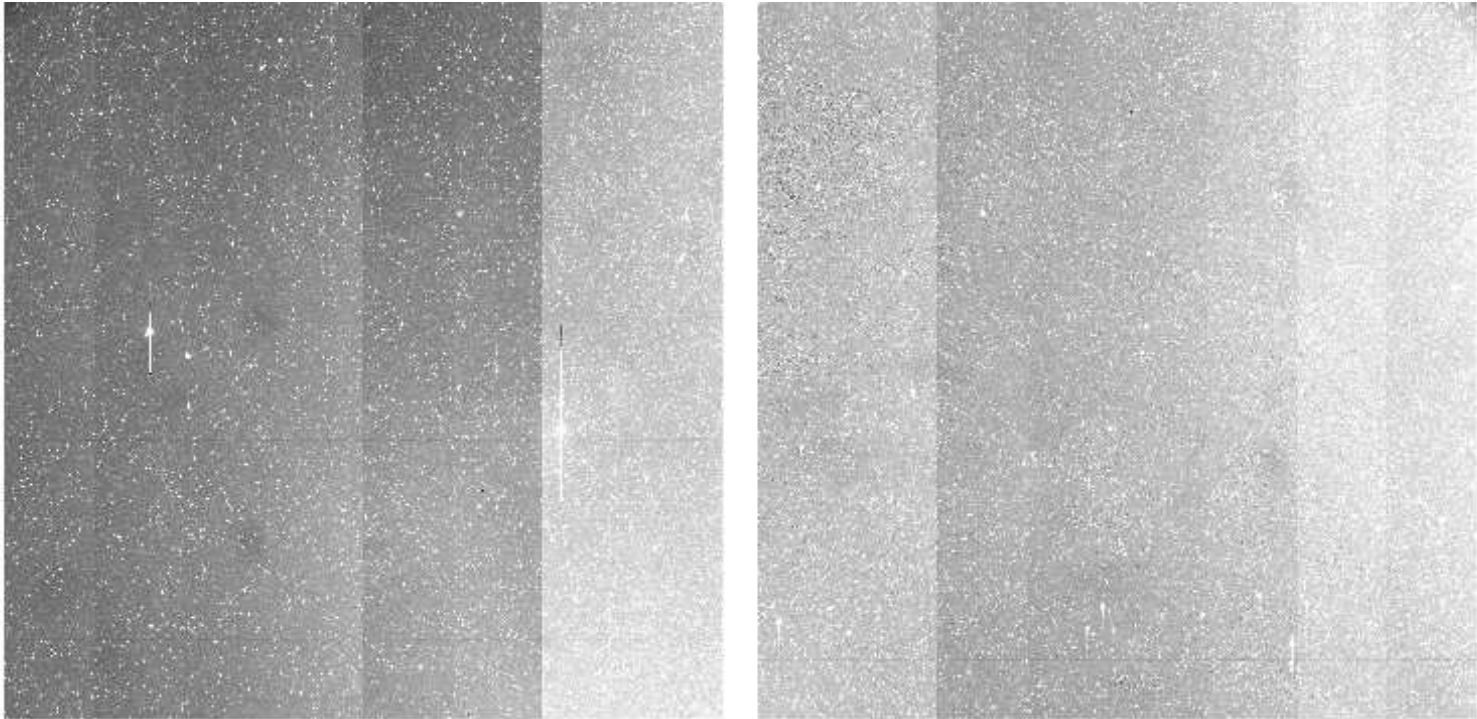
AZ : -72.6

Image Issue : —

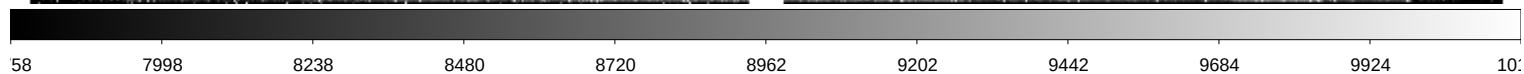
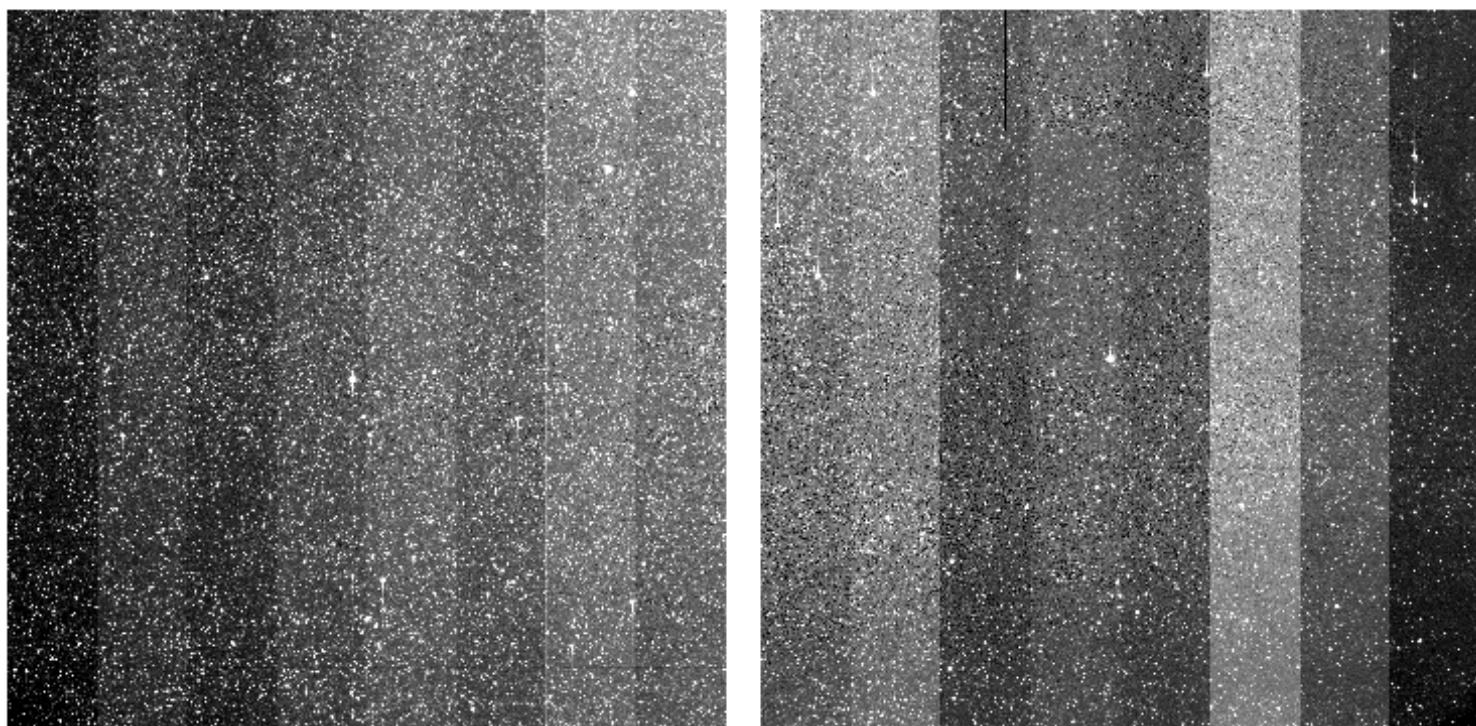
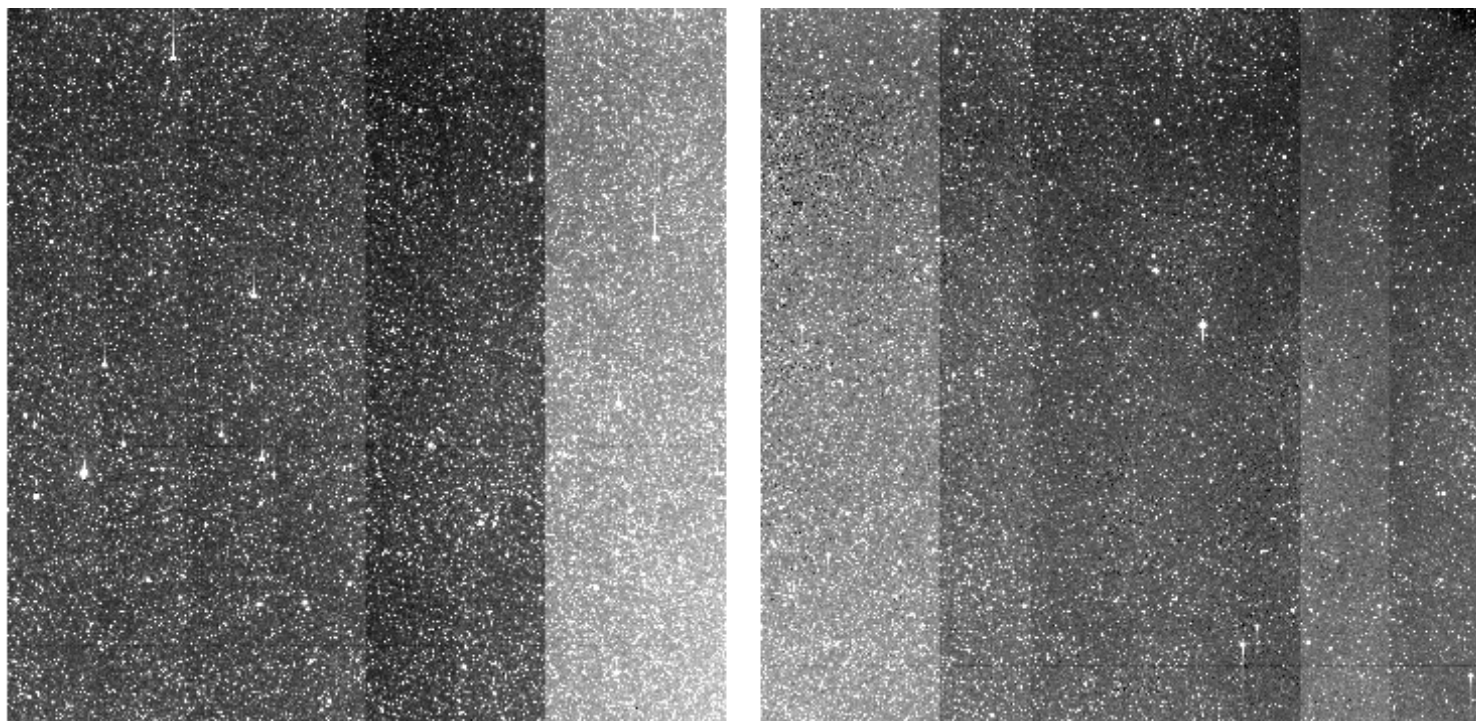
CHIP : —

Weather : 0

Moon Effect : 2.3

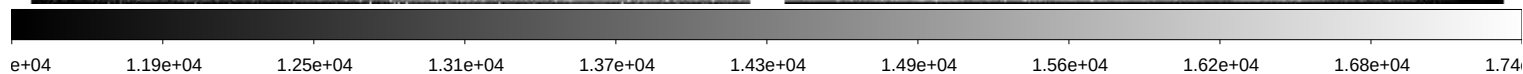
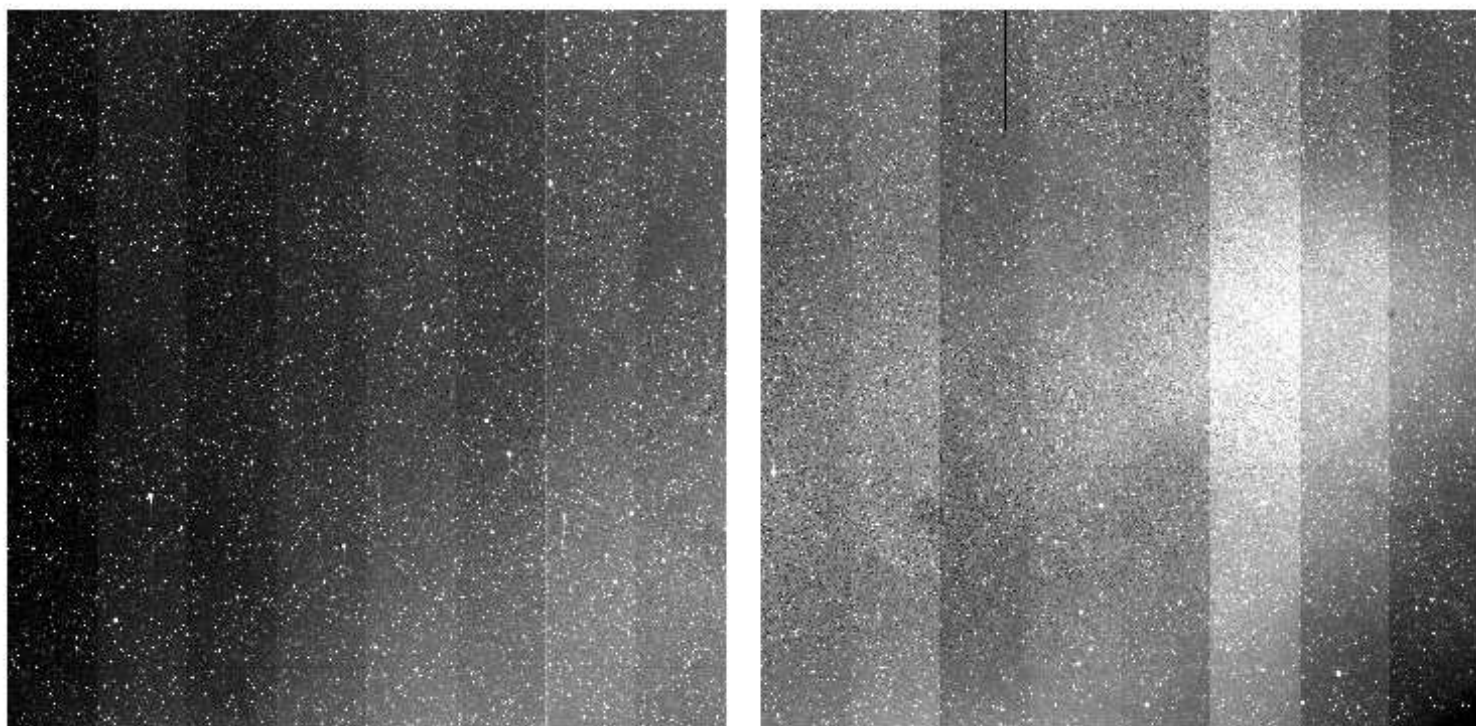
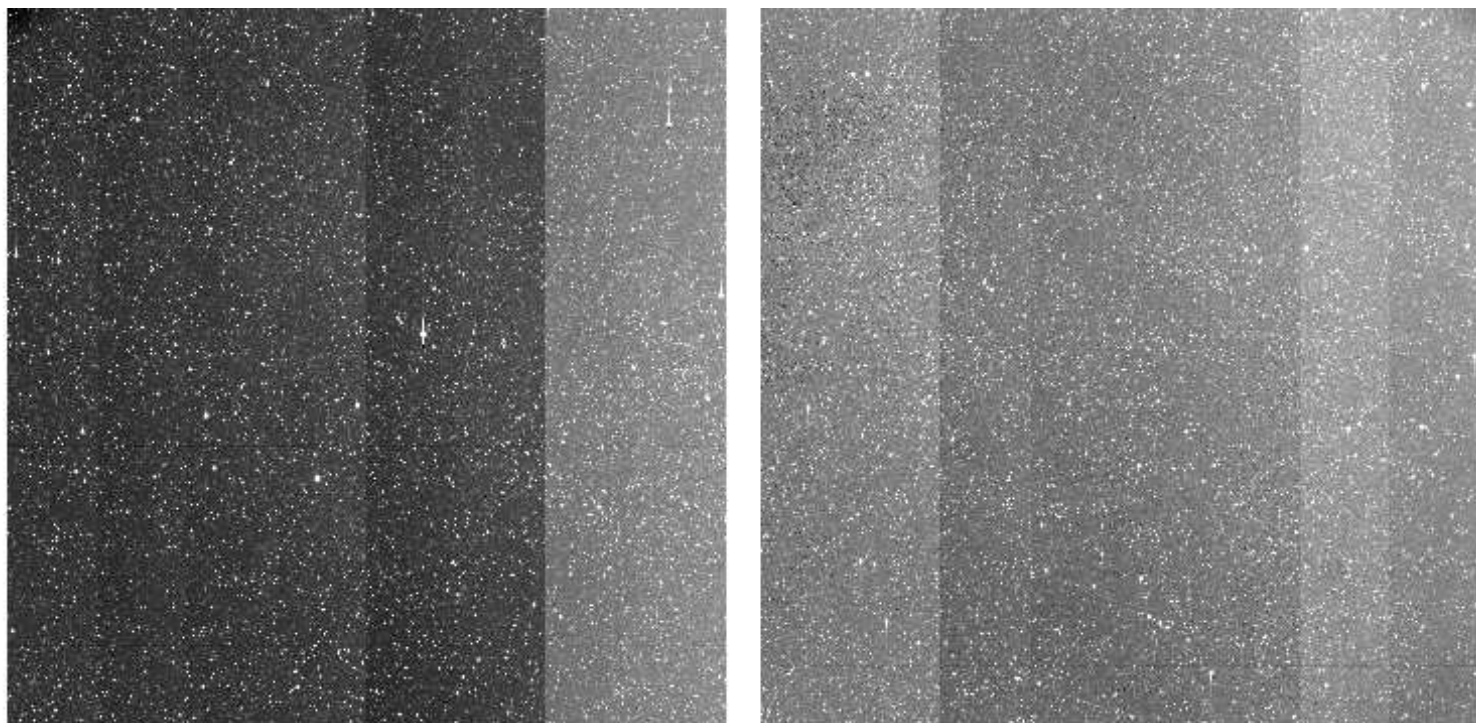


File Name	:	kmta.20260822.036133.fits	# 157 / 306 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG36	
RA	:	18:15:51.600	
DEC	:	-23:44:07.20	
Exposure Time	:	60	ALT : 33.4
Airmass	:	1.82	AZ : -80.6
Sidereal Time	:	22:35:25	Image Issue : —
Filter ID	:	I	CHIP : —
Observation Date	:	2026-08-22T14:33:53	Weather : 0
CCD Temperature	:	-273.15	Moon Effect : 0.9



File Name	:	kmta.20260822.036134.fits	# 158 / 306 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG34	
RA	:	18:04:00.880	
DEC	:	-32:10:10.70	
Exposure Time	:	60	ALT
Airmass	:	1.81	AZ
Sidereal Time	:	22:37:35	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-22T14:36:03	Weather
CCD Temperature	:	-273.15	Moon Effect

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

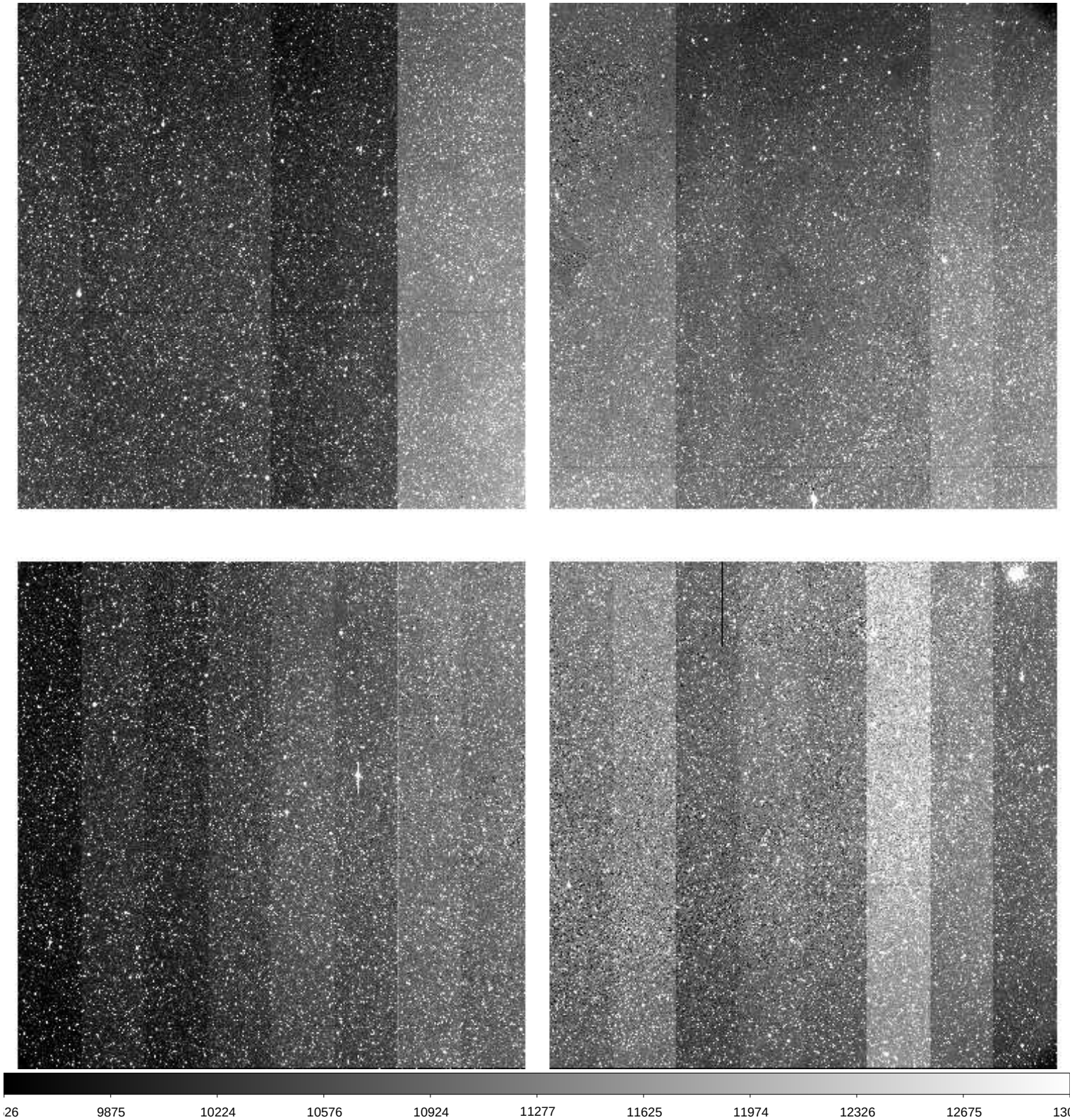
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kmta.20260822.036135.fits
BLG
OBJECT
BLG31
18:13:32.720
-25:50:09.40
60
1.85
22:39:45
I
2026-08-22T14:38:13
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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32.8
-77.6
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0
1.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260822.036136.fits

: BLG

: OBJECT

: BLG32

: 18:11:15.810

: -27:56:40.30

: 60

: 1.85

: 22:41:56

: I

: 2026-08-22T14:40:22

: -273.15

160 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 32.7

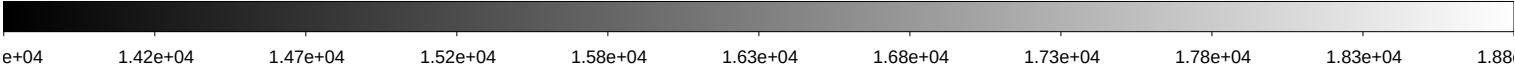
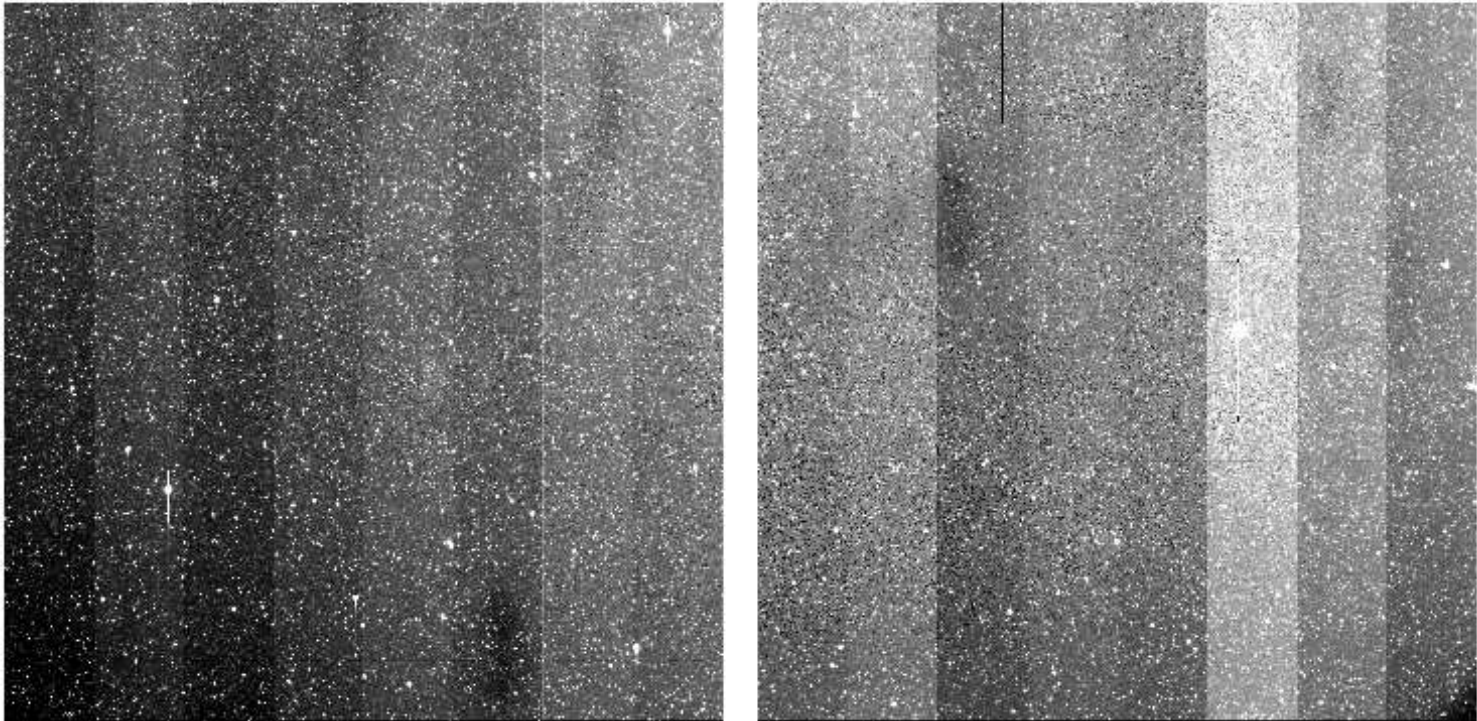
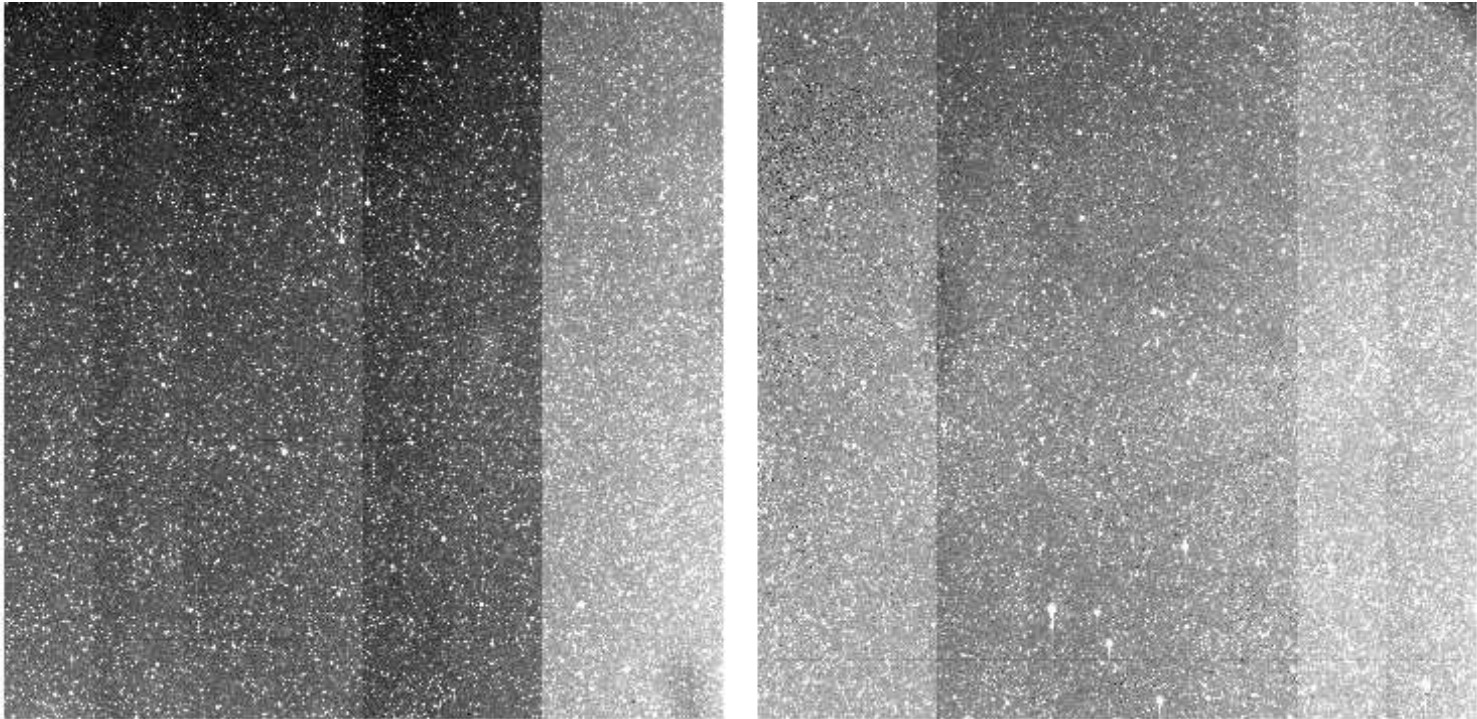
: -74.8

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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

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kmta.20260822.036137.fits

BLG

OBJECT

BLG33

18:13:15.810

-30:03:10.40

60

1.82

22:44:06

I

2026-08-22T14:42:32

-273.15

161 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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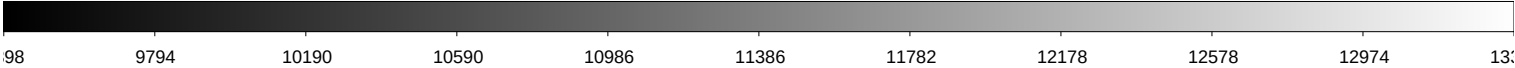
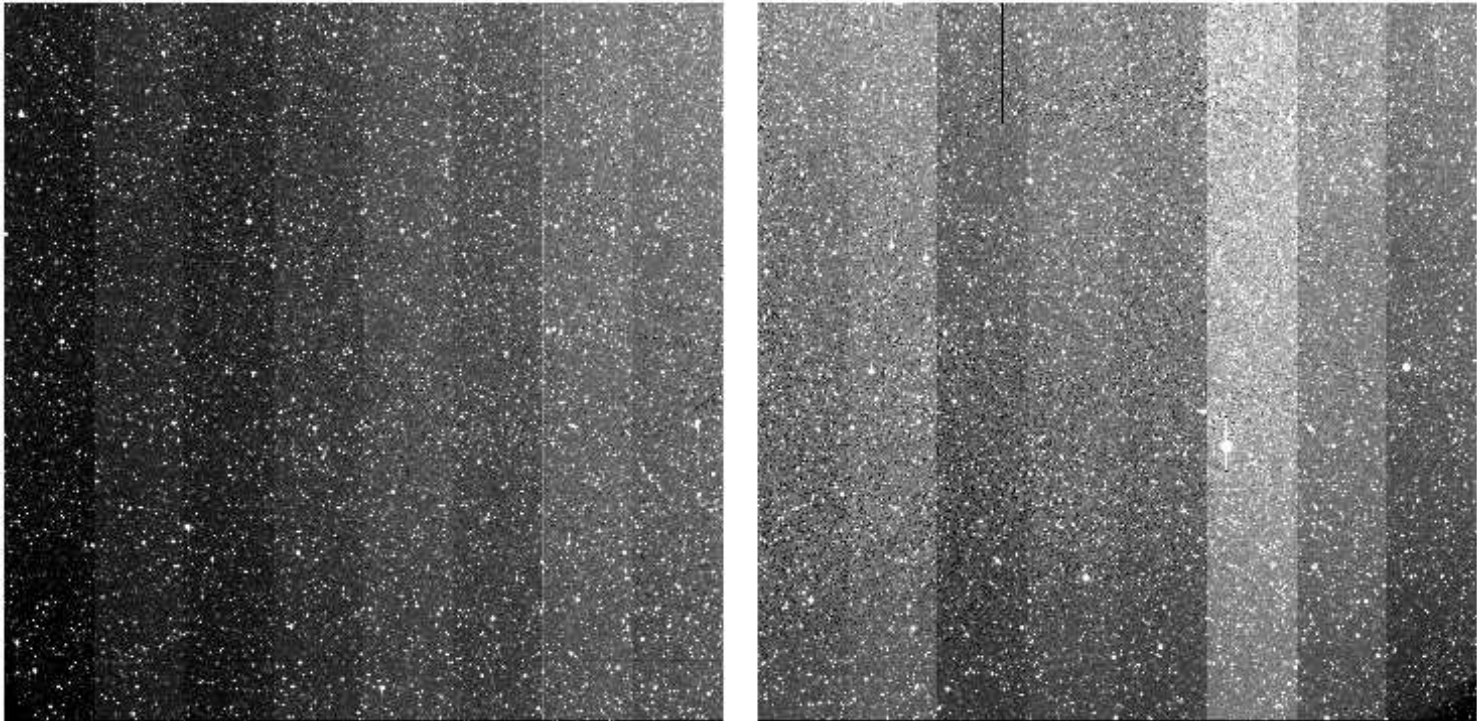
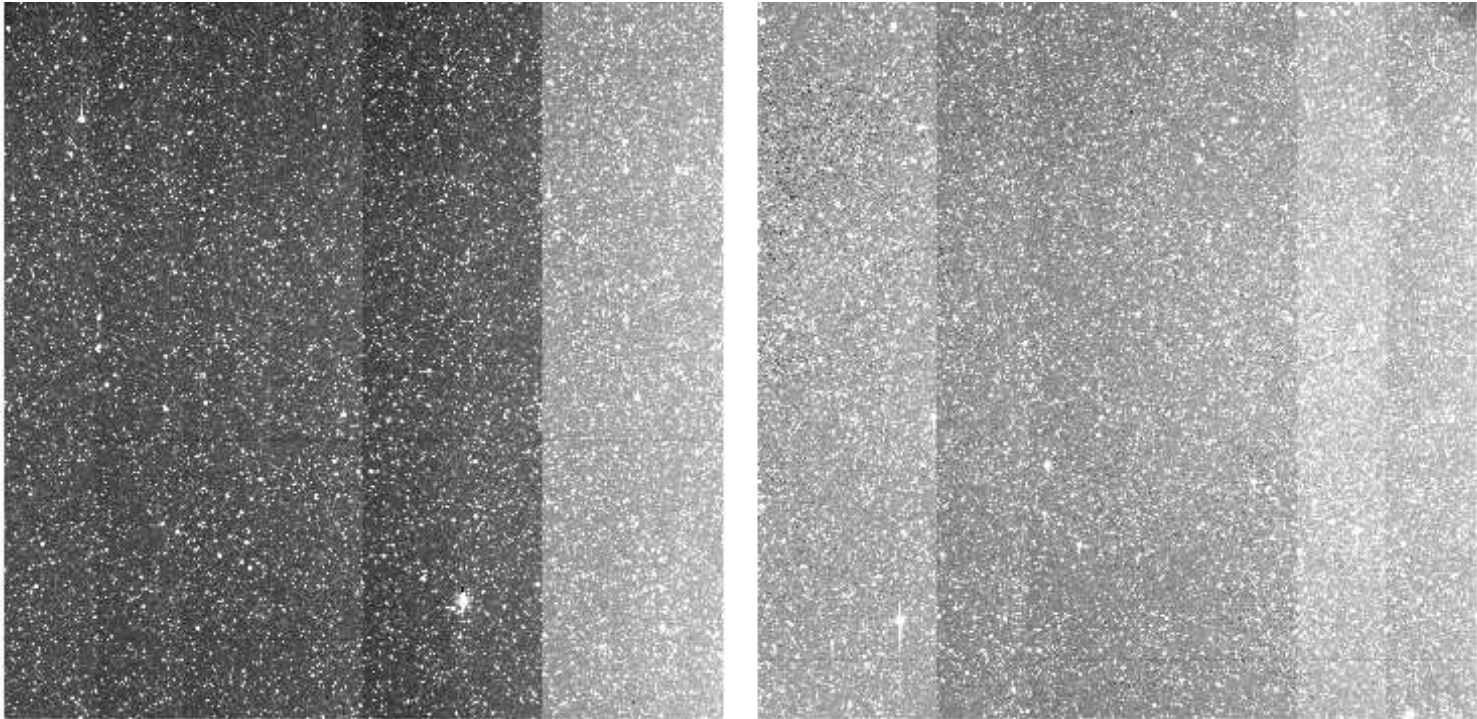
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33.4

-72.5

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.20260822.036138.fits

BLG

OBJECT

BLG32

18:11:15.890

-27:56:41.00

60

1.92

22:47:46

I

2026-08-22T14:46:00

-273.15

162 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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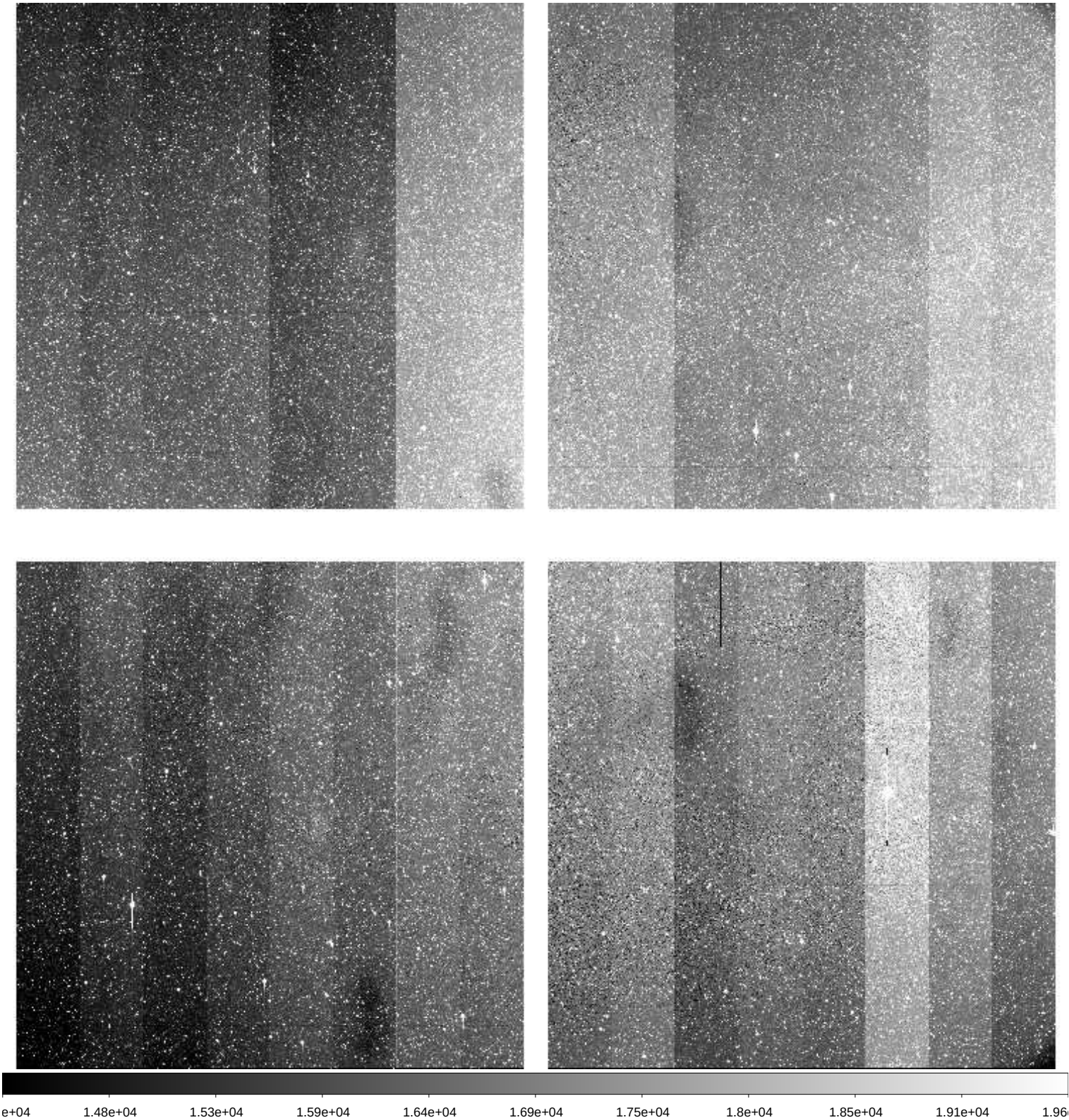
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31.5

-74.3

0

1.6



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.20260822.036139.fits

BLG

OBJECT

BLG33

18:13:15.910

-30:03:11.00

60

1.88

22:49:44

I

2026-08-22T14:48:10

-273.15

163 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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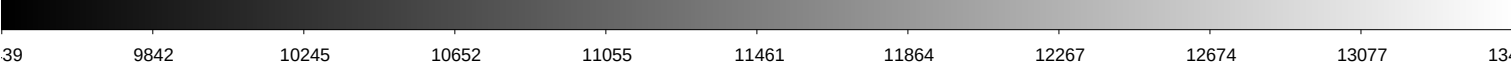
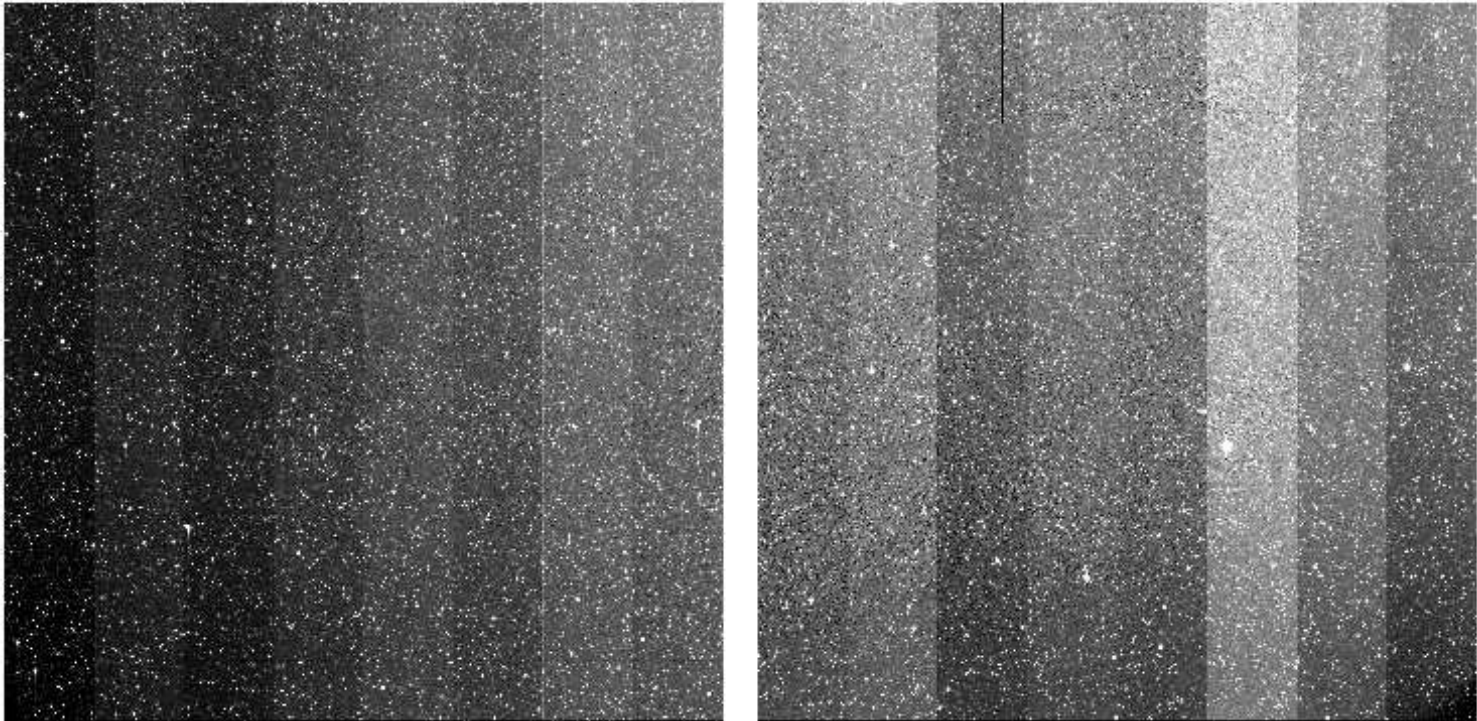
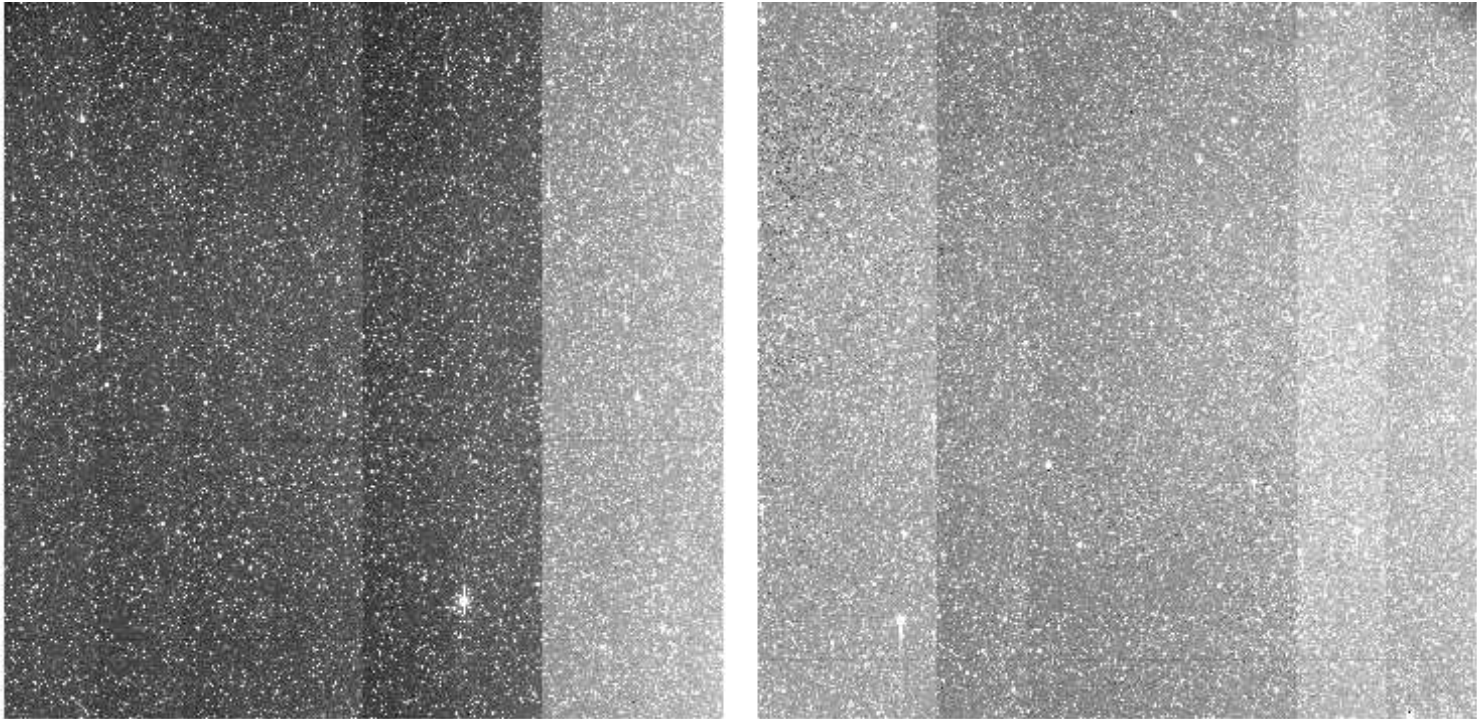
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32.2

-72.0

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.20260822.036140.fits

KSP

OBJECT

ZN7090-2

21:39:19.910

-54:59:59.90

60

1.12

22:52:58

B

2026-08-22T14:51:10

-273.15

164 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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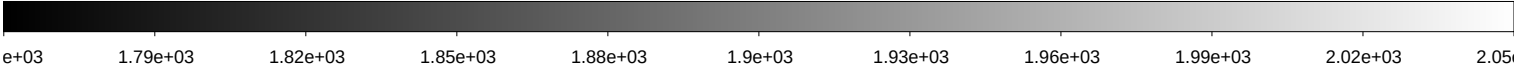
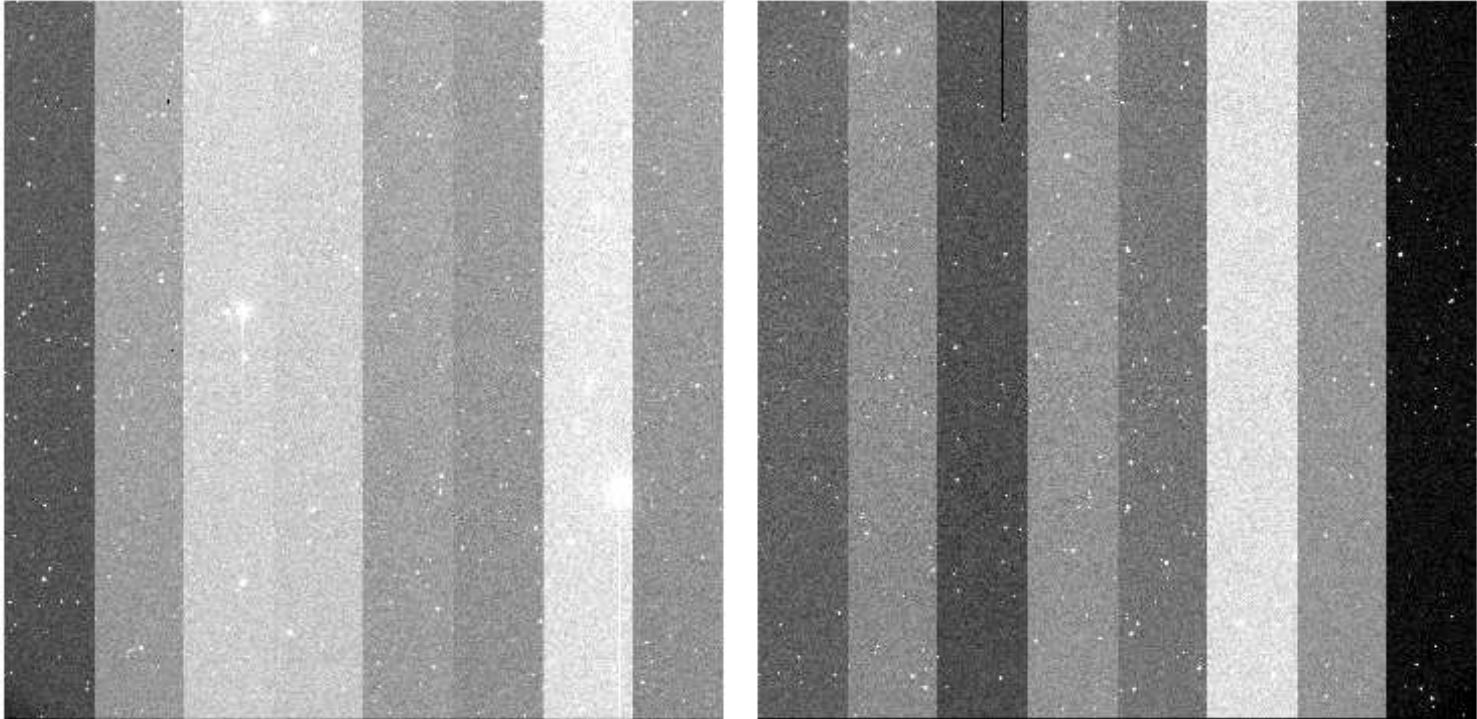
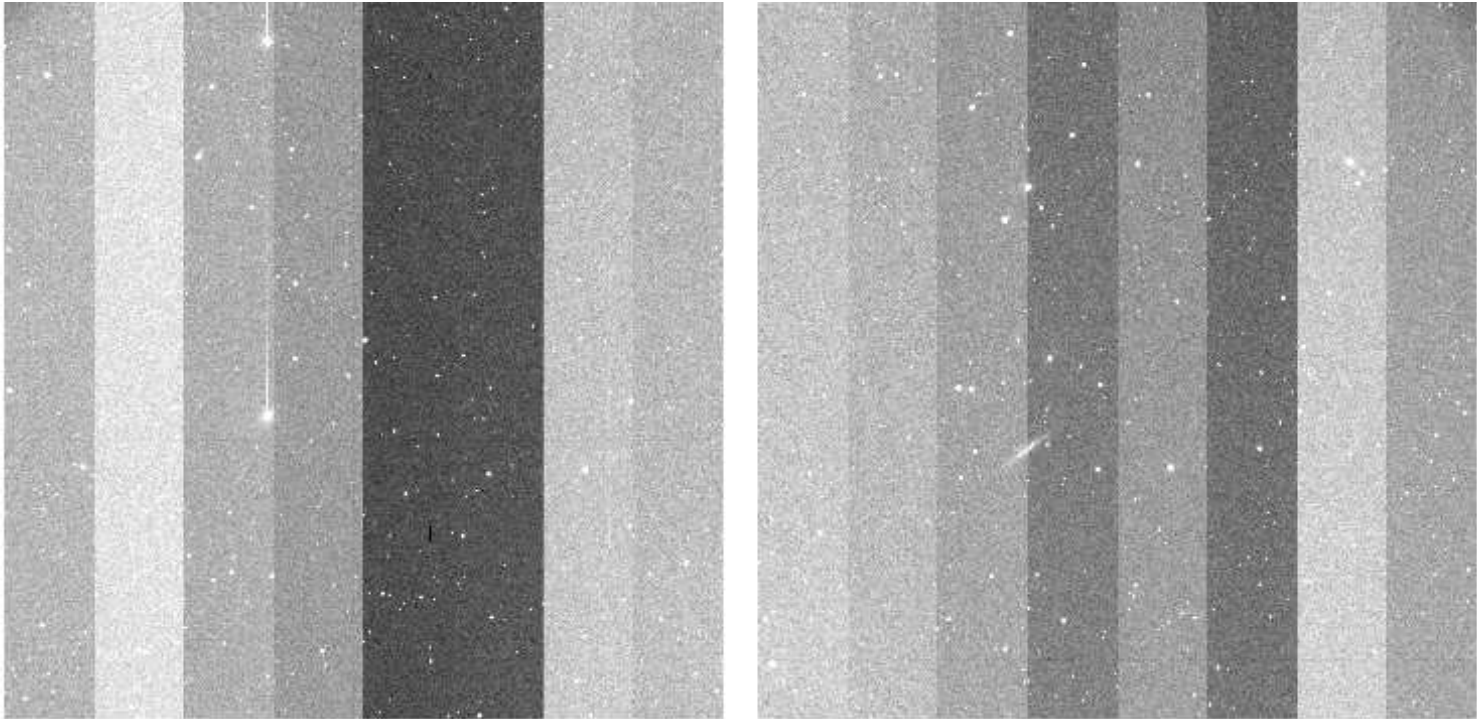
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63.2

-22.7

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.20260822.036141.fits

KSP

OBJECT

ZN7090-2

21:39:19.910

-54:59:59.80

60

1.12

22:54:54

V

2026-08-22T14:53:18

-273.15

165 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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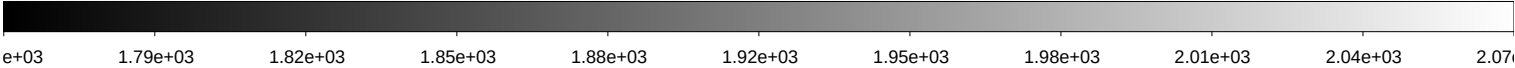
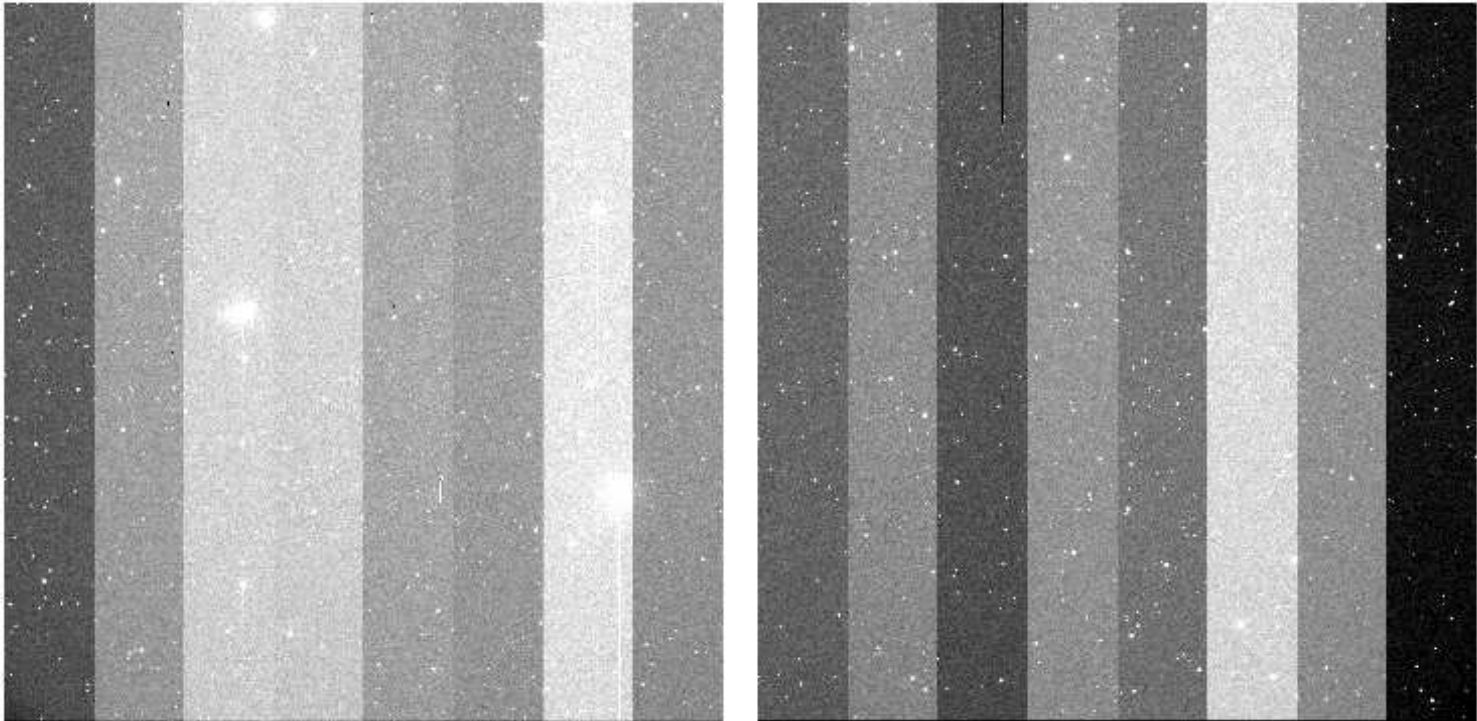
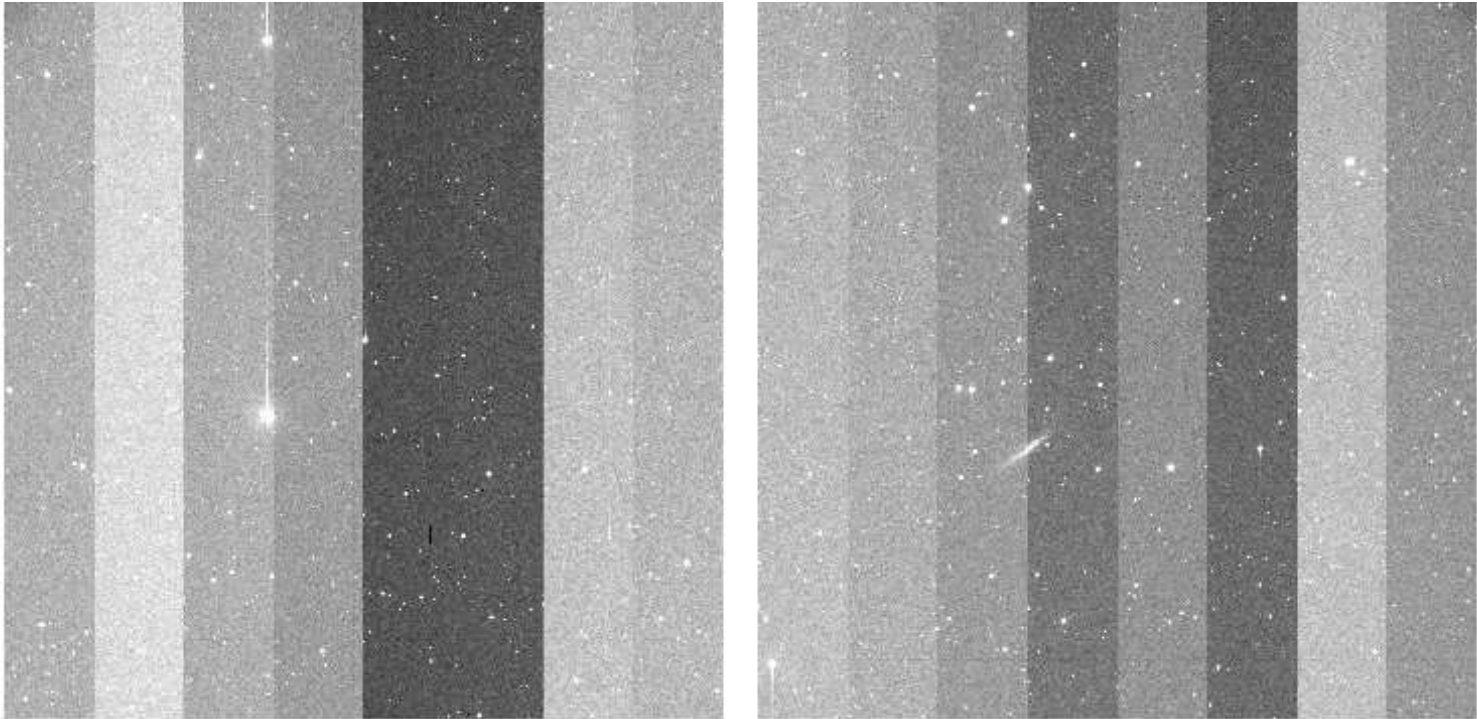
:

63.1

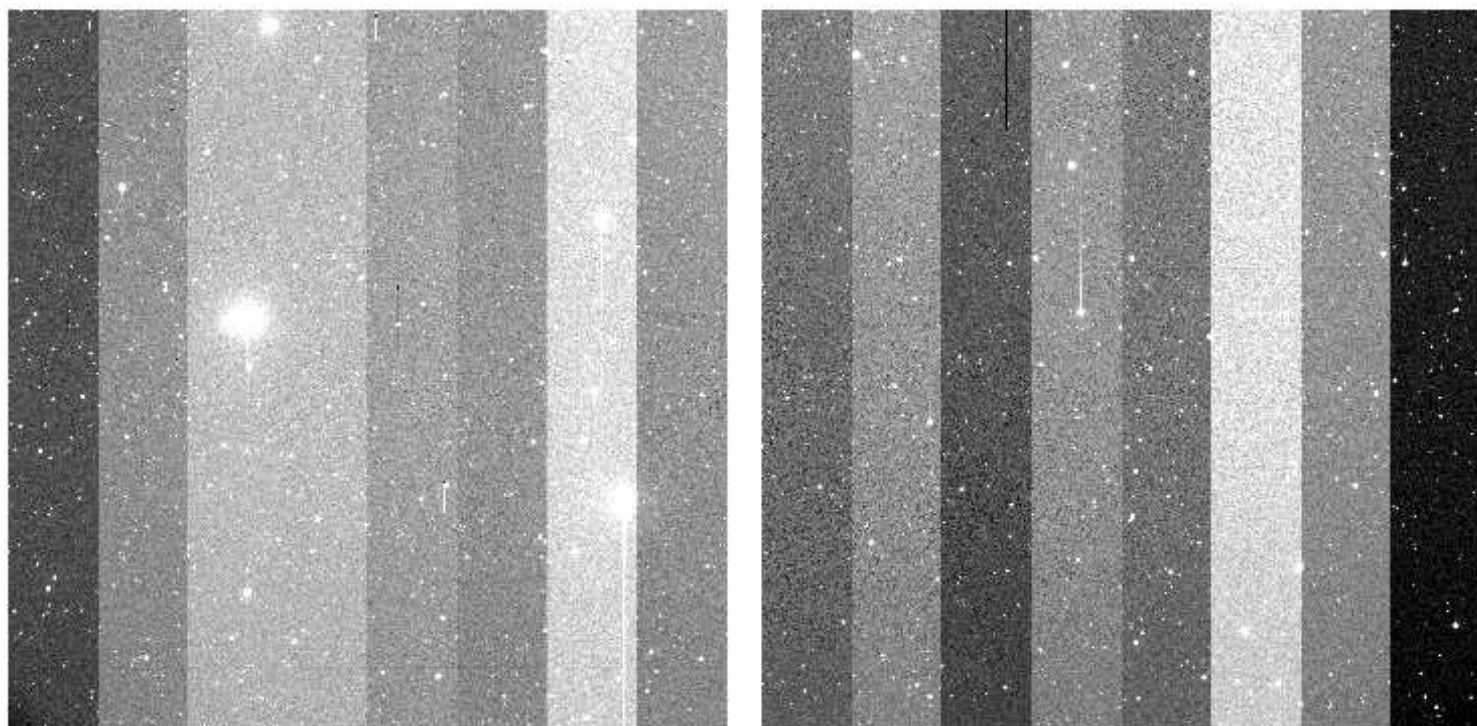
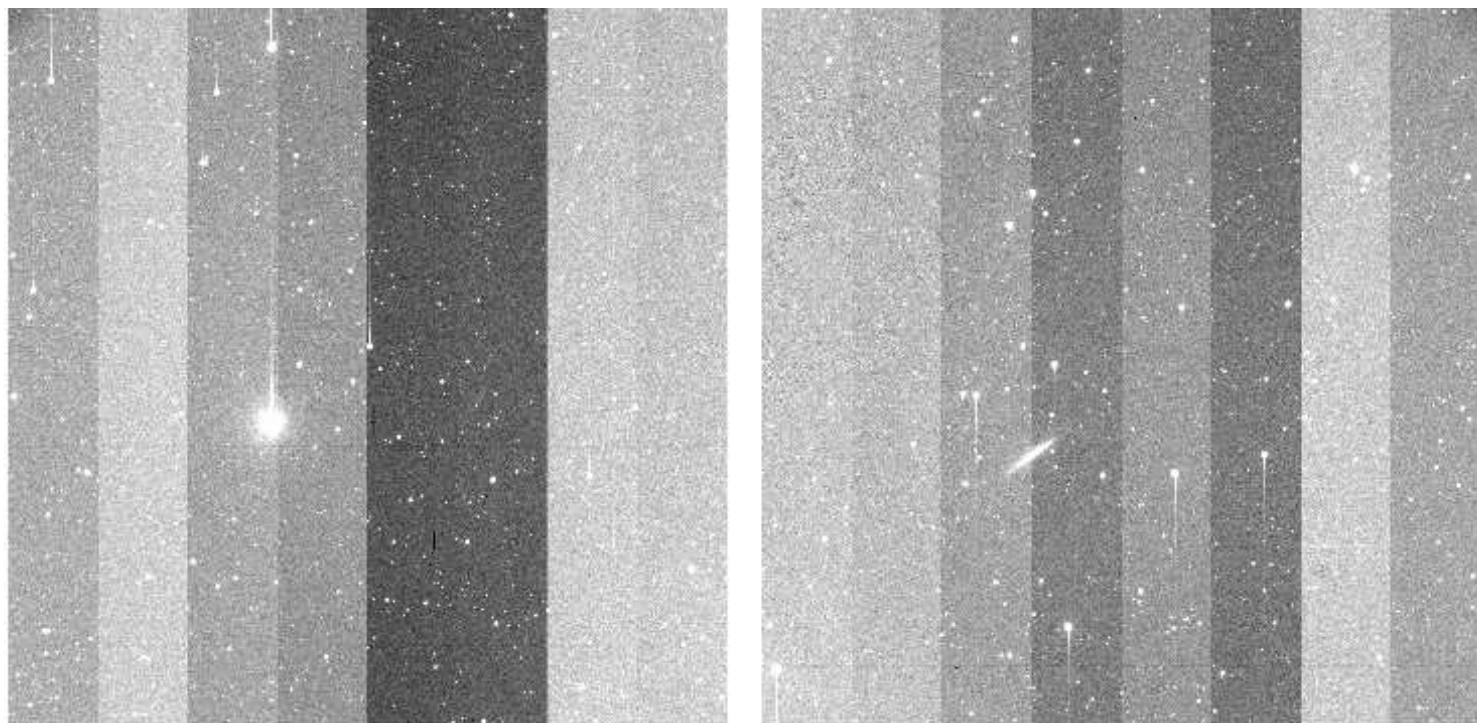
-23.2

0

0.0

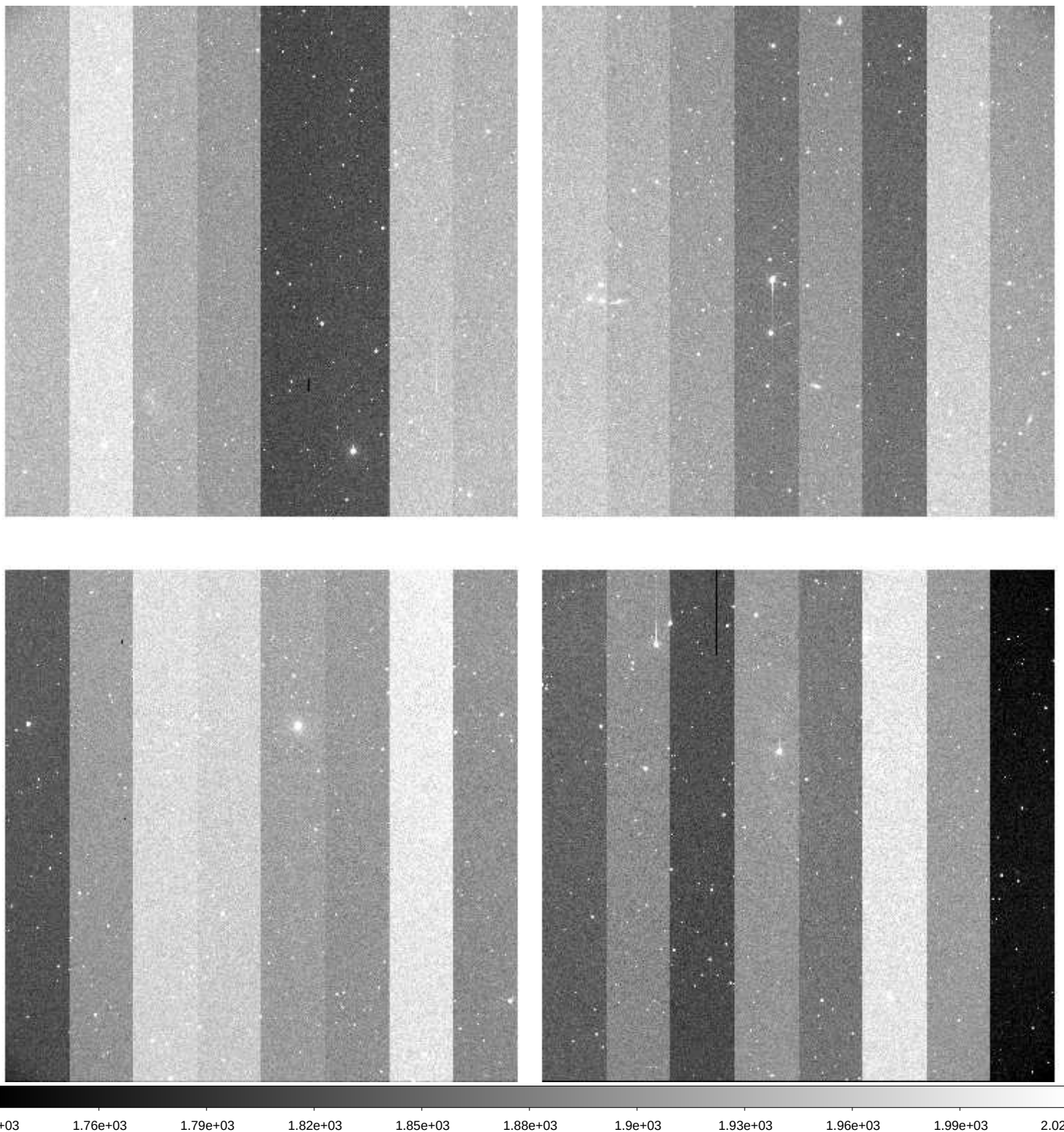


File Name	:	kmta.20260822.036142.fits	# 166 / 306 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7090-2	
RA	:	21:39:19.920	
DEC	:	-54:59:59.80	
Exposure Time	:	60	ALT
Airmass	:	1.12	AZ
Sidereal Time	:	22:57:01	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-22T14:55:26	Weather
CCD Temperature	:	-273.15	Moon Effect



e+03	2.05e+03	2.09e+03	2.13e+03	2.16e+03	2.2e+03	2.23e+03	2.27e+03	2.3e+03	2.34e+03	2.37e+03
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File Name	:	kmta.20260822.036143.fits	# 167 / 306 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZIC5201-2	
RA	:	22:16:39.950	
DEC	:	-46:19:59.90	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	22:59:12	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-08-22T14:57:35	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

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kmta.20260822.036144.fits

KSP

OBJECT

ZIC5201-2

22:16:39.940

-46:19:59.90

60

1.05

23:01:22

V

2026-08-22T14:59:45

-273.15

168 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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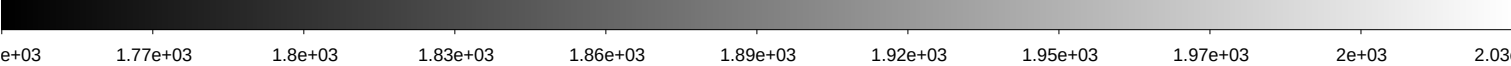
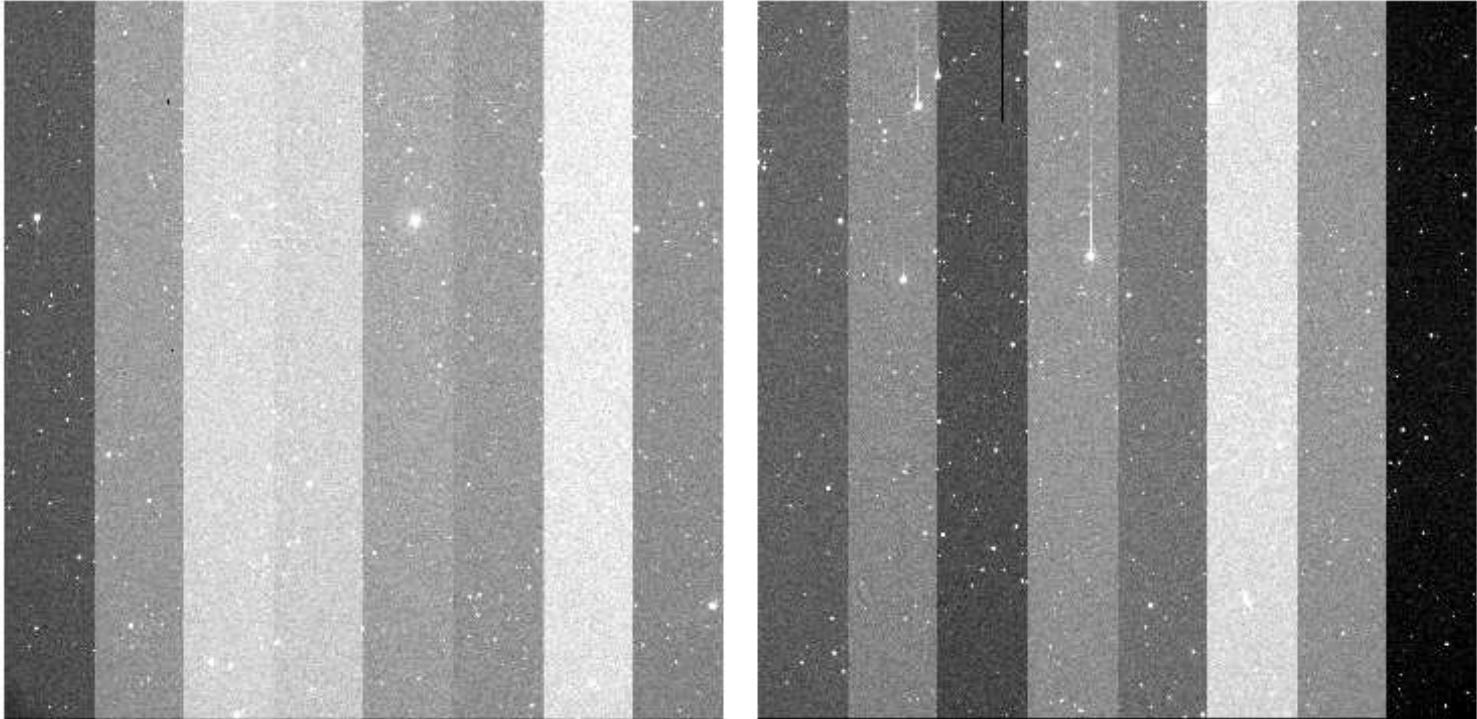
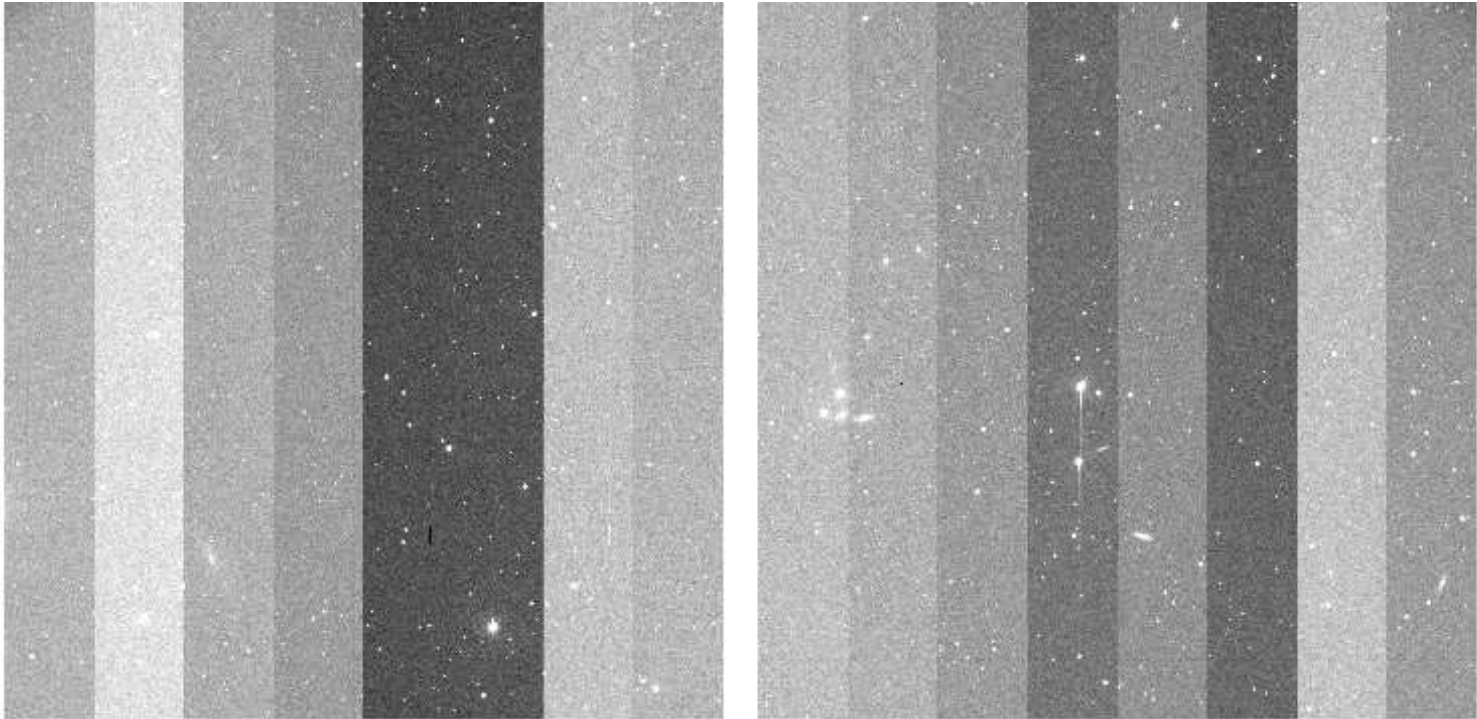
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73.0

-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

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kmta.20260822.036145.fits

KSP

OBJECT

ZIC5201-2

22:16:39.940

-46:19:59.90

60

1.05

23:03:30

I

2026-08-22T15:01:53

-273.15

169 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 72.8

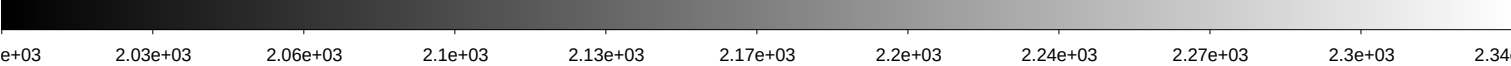
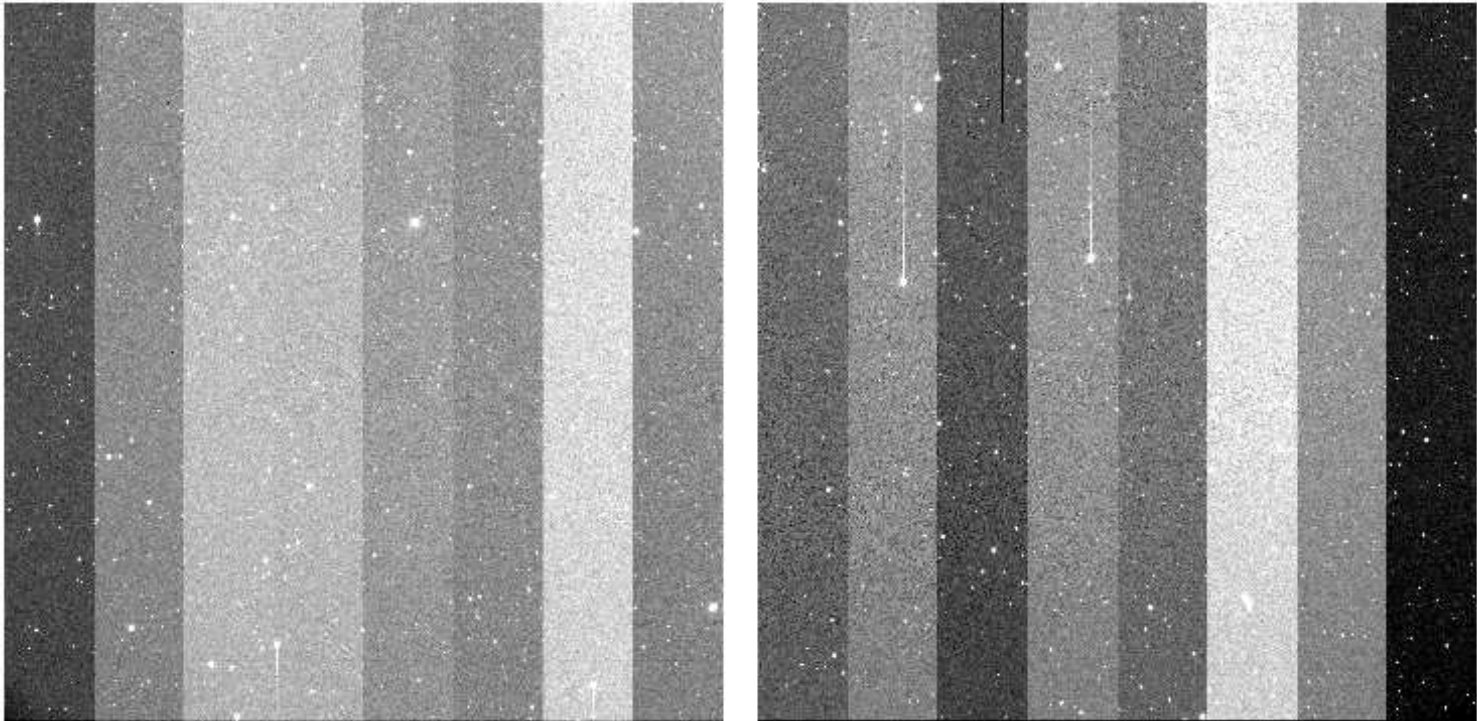
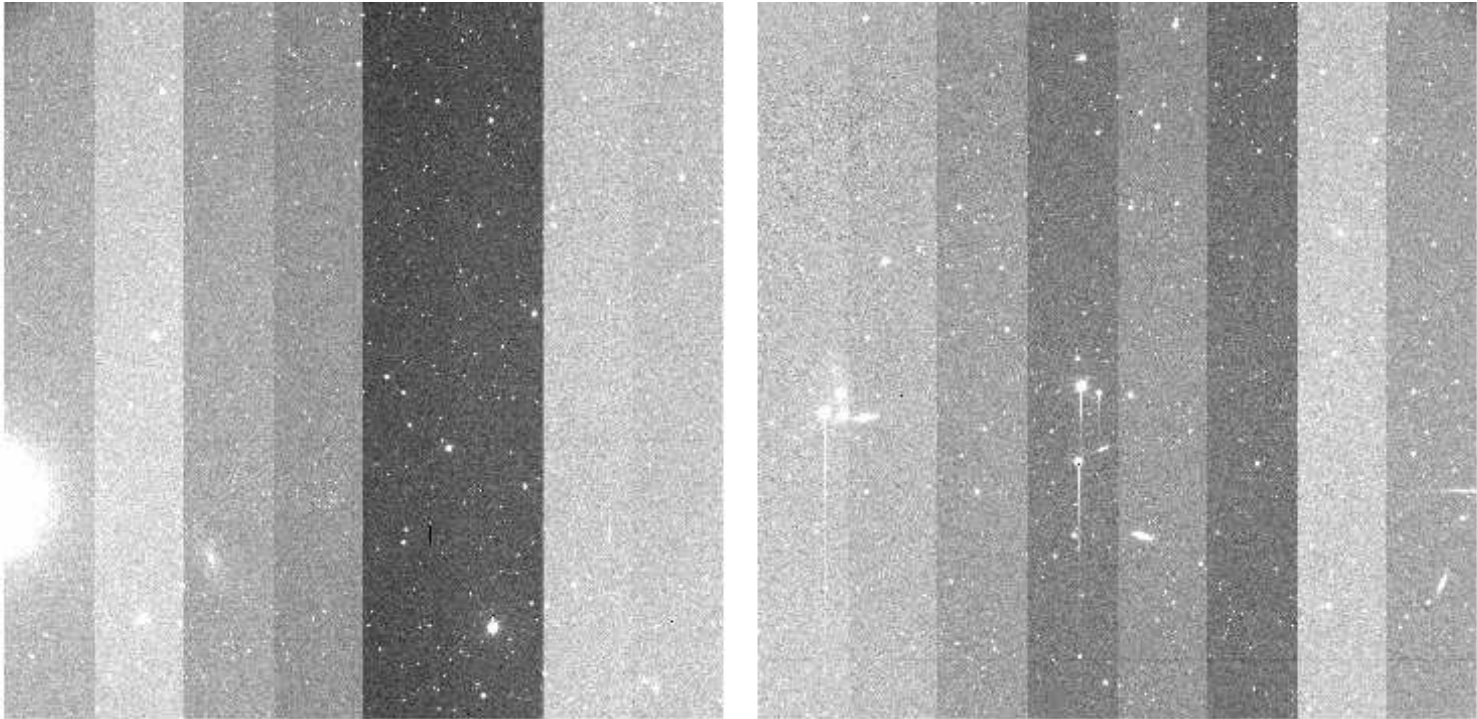
: -26.2

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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.20260822.036146.fits

KSP

OBJECT

ZN7314-2

22:33:34.980

-26:12:59.90

60

1.01

23:06:24

B

2026-08-22T15:04:34

-273.15

170 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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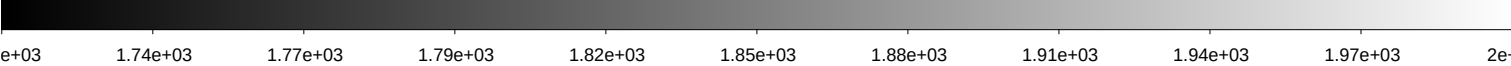
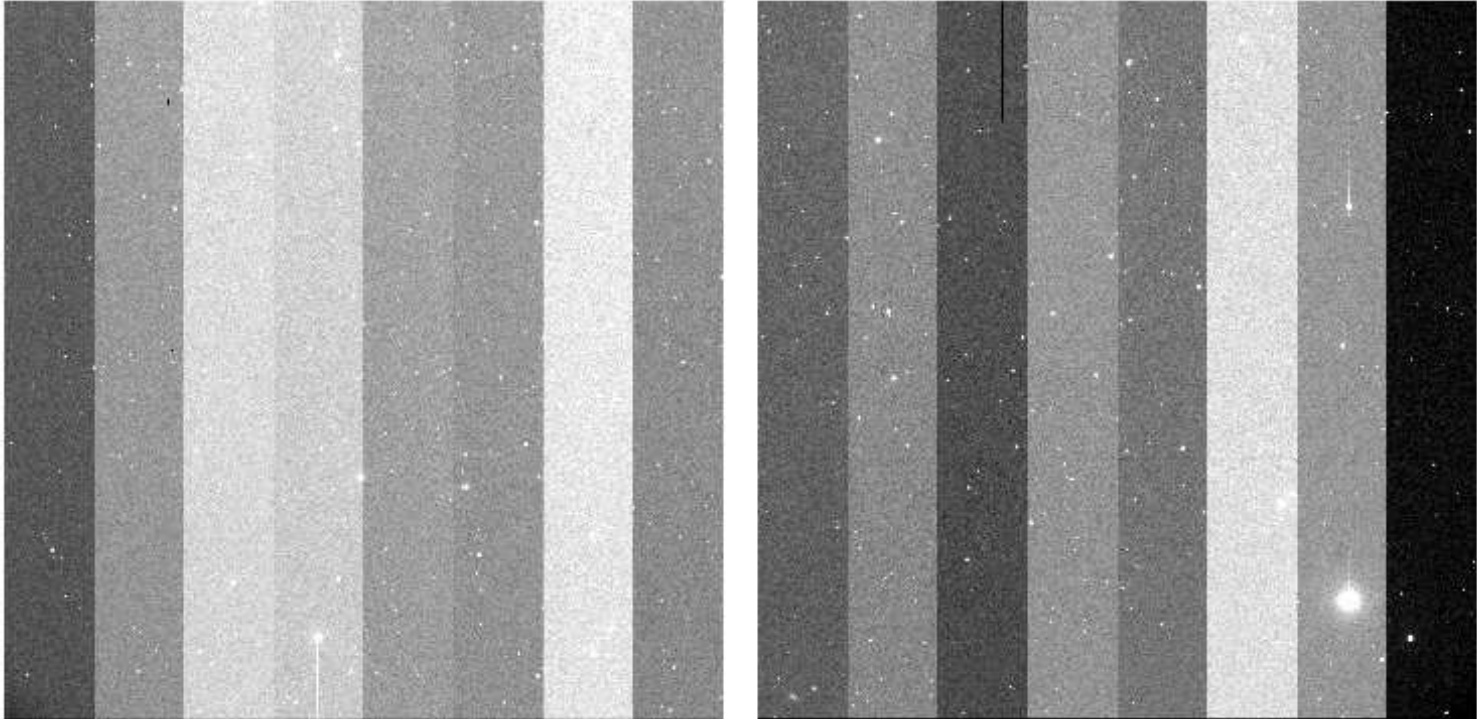
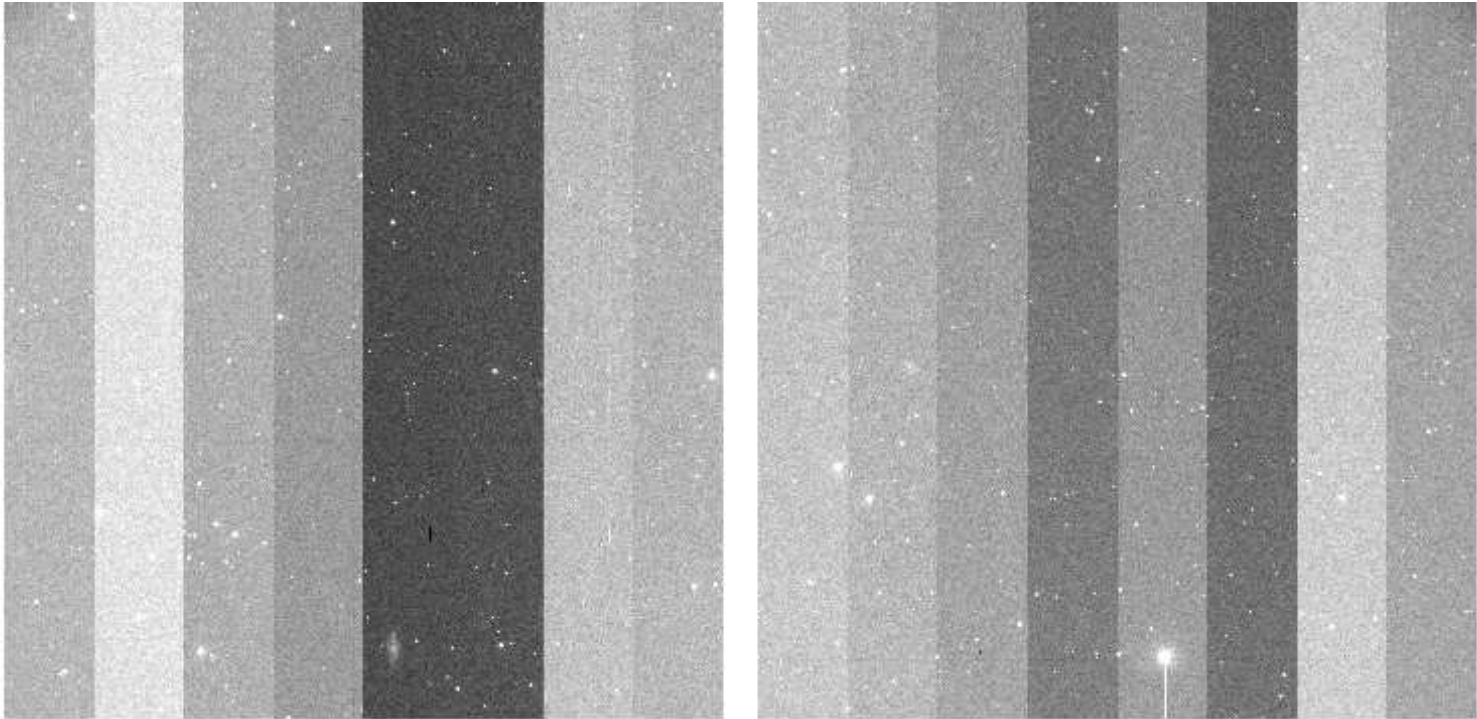
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81.7

-126.4

0

0.0



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

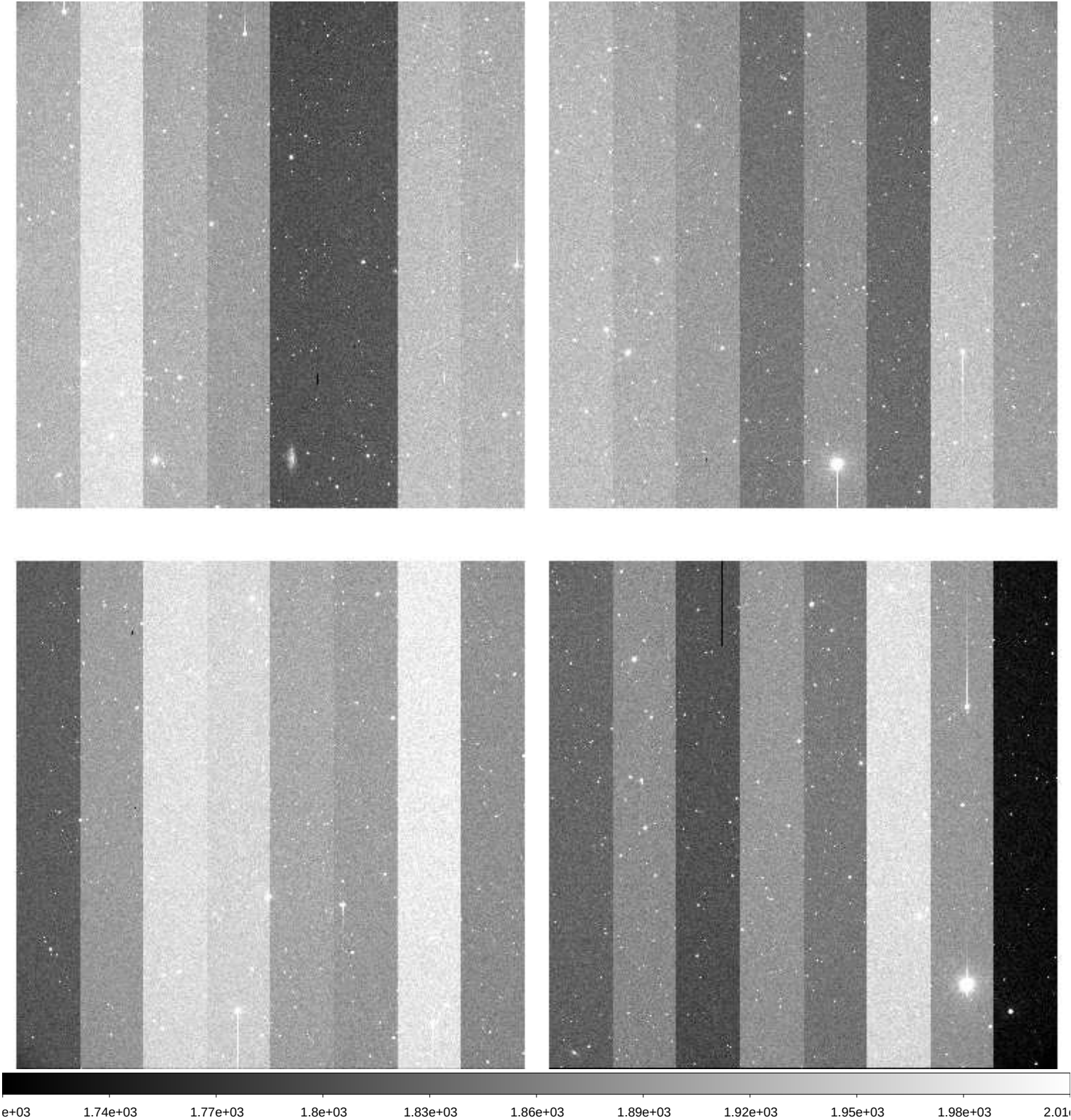
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kmta.20260822.036147.fits
KSP
OBJECT
ZN7314-2
22:33:34.990
-26:12:59.90
60
1.01
23:08:21
V
2026-08-22T15:06:43
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

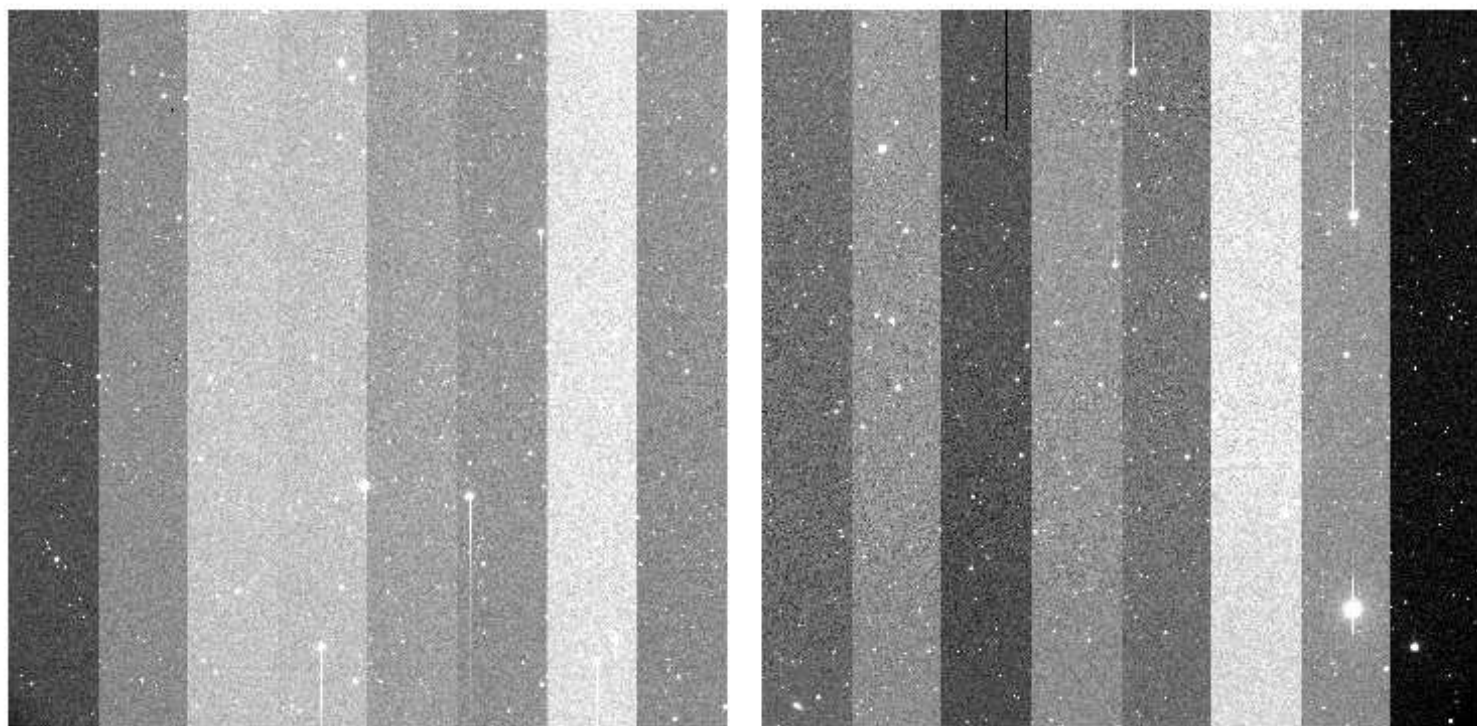
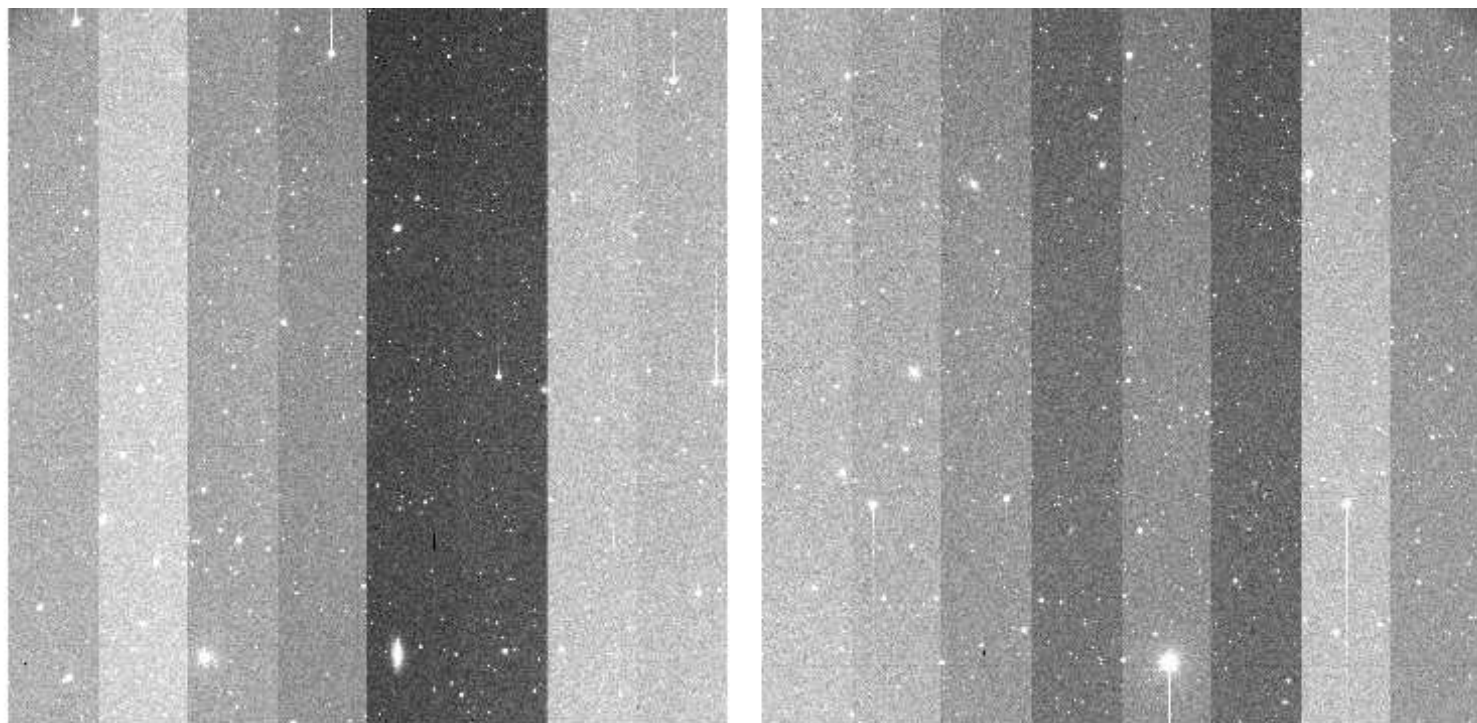
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81.4
-124.5
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0.0



File Name	:	kmta.20260822.036148.fits	# 172 / 306 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7314-2	
RA	:	22:33:34.990	
DEC	:	-26:13:00.00	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	23:10:31	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-22T15:08:53	Weather
CCD Temperature	:	-273.15	Moon Effect

172 / 306



e+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 2.25e+03 2.28e+03

File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260822.036149.fits

: KSP

: OBJECT

: ZN7424-1

: 22:58:59.960

: -40:23:00.00

: 60

: 1.01

: 23:13:30

: B

: 2026-08-22T15:11:39

: -273.15

173 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 80.7

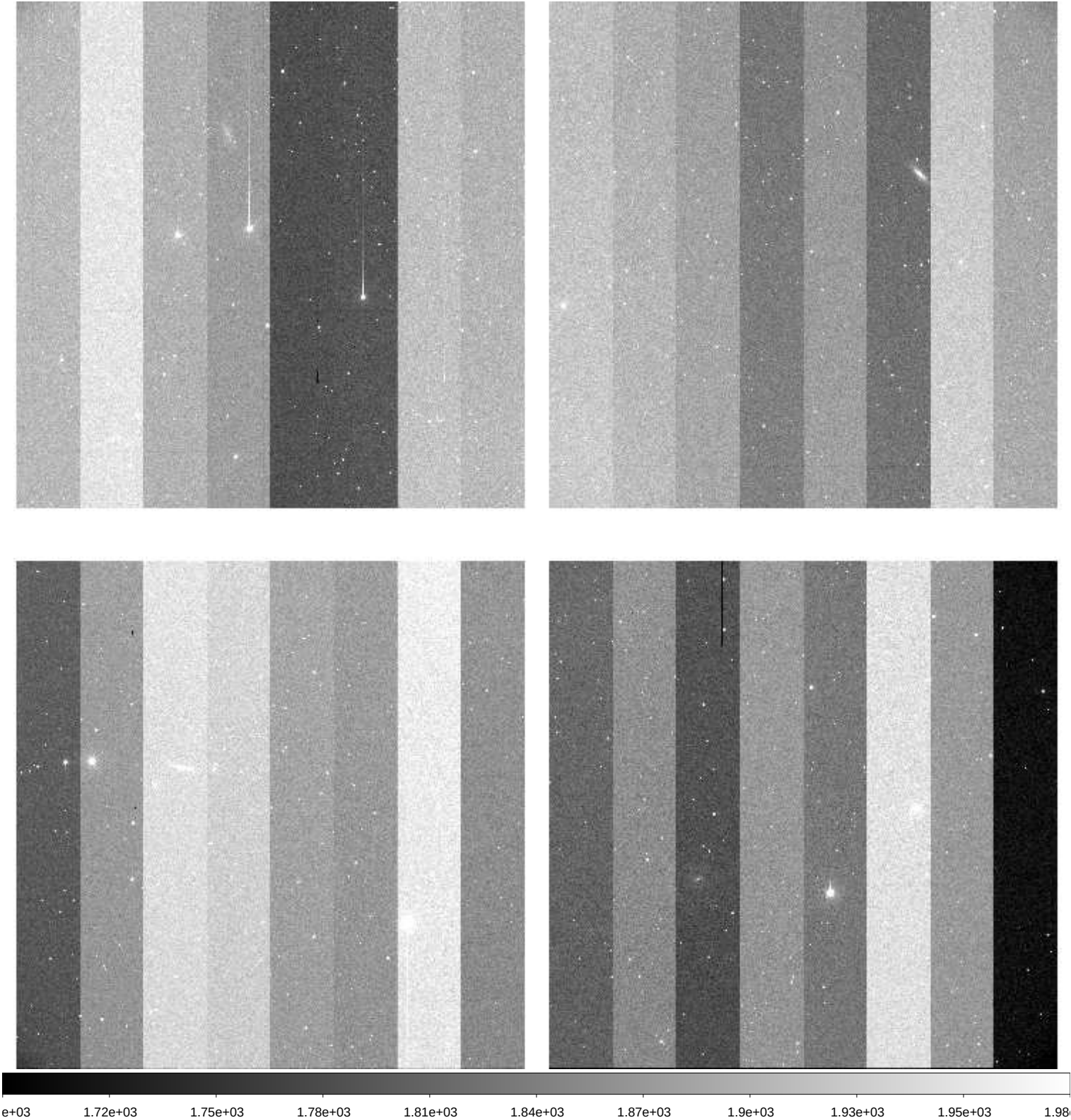
: -13.4

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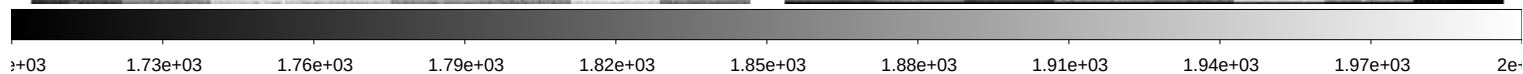
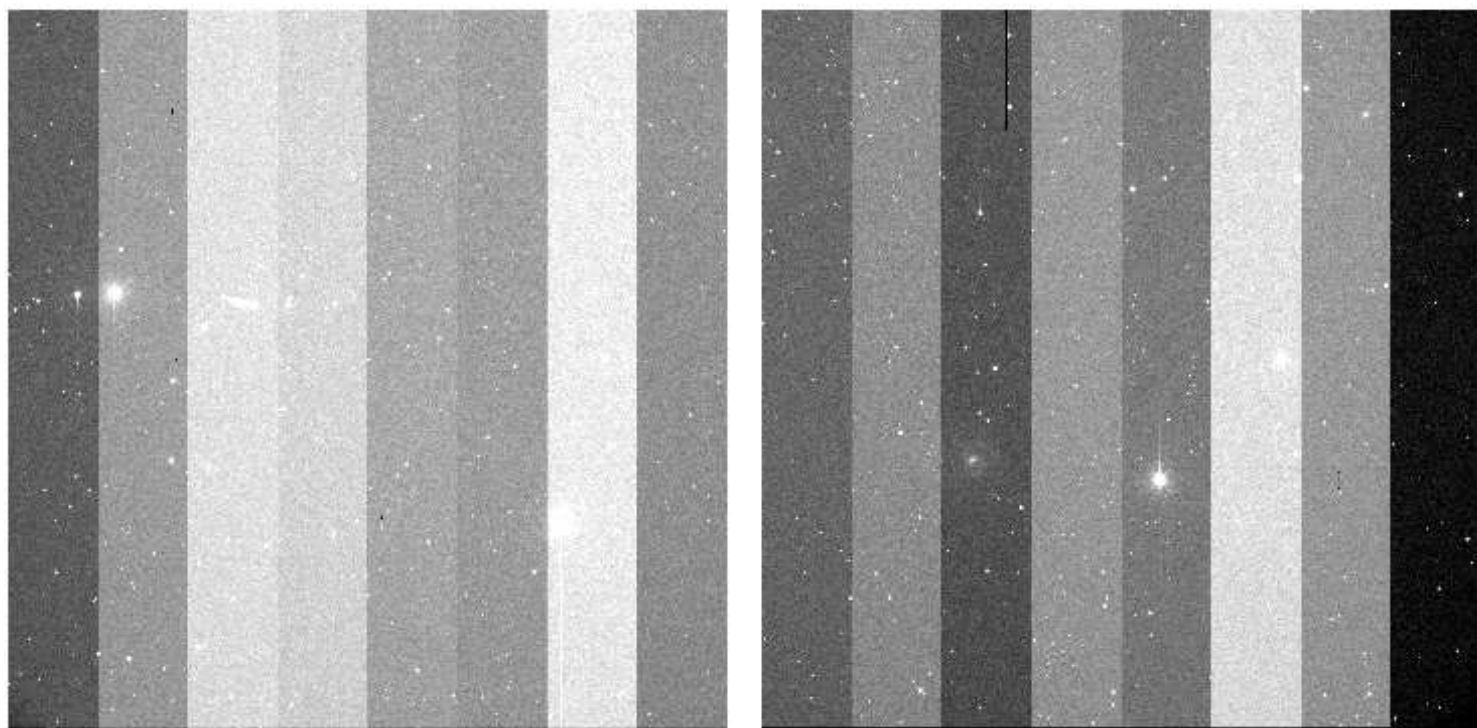
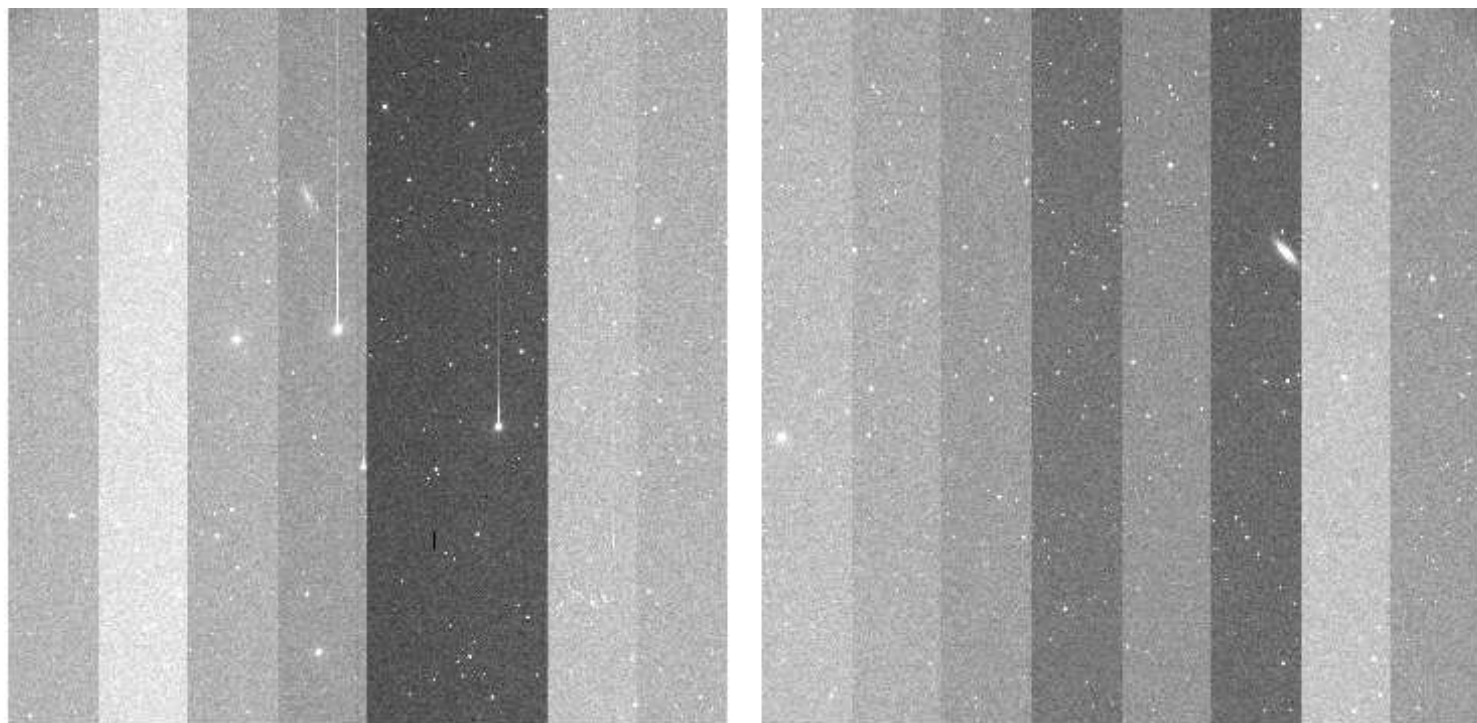
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: 0.0



File Name	:	kmta.20260822.036150.fits	# 174 / 306 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7424-1	
RA	:	22:58:59.960	
DEC	:	-40:23:00.00	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	23:15:27	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-08-22T15:13:48	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

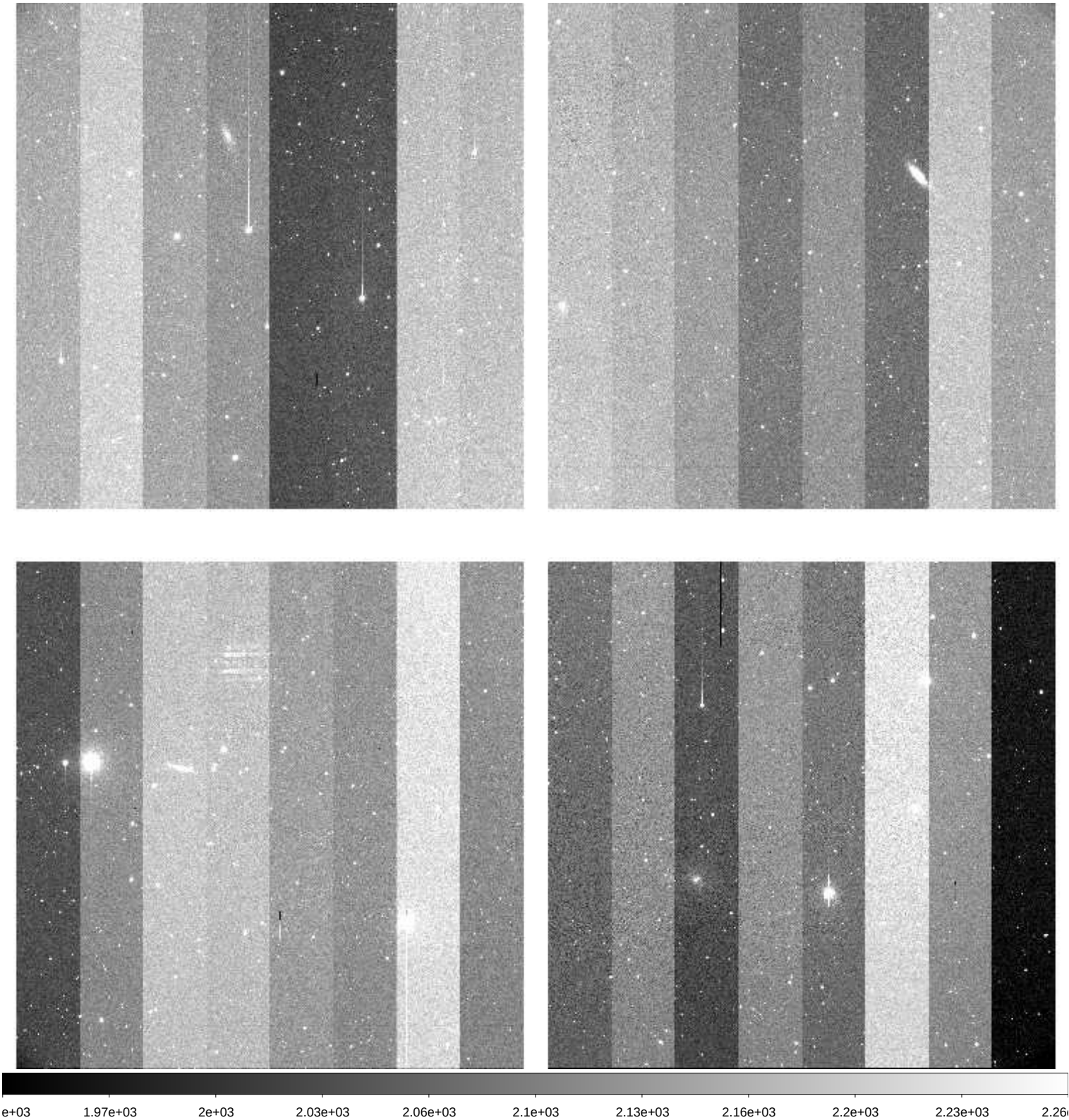
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kmta.20260822.036151.fits
KSP
OBJECT
ZN7424-1
22:58:59.960
-40:22:59.90
60
1.01
23:17:37
I
2026-08-22T15:15:57
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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80.4
-18.0
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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.20260822.036152.fits

: KSP

: OBJECT

: ZN7412-2

: 22:58:29.960

: -43:09:59.90

: 60

: 1.02

: 23:19:47

: B

: 2026-08-22T15:18:07

: -273.15

176 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 77.6

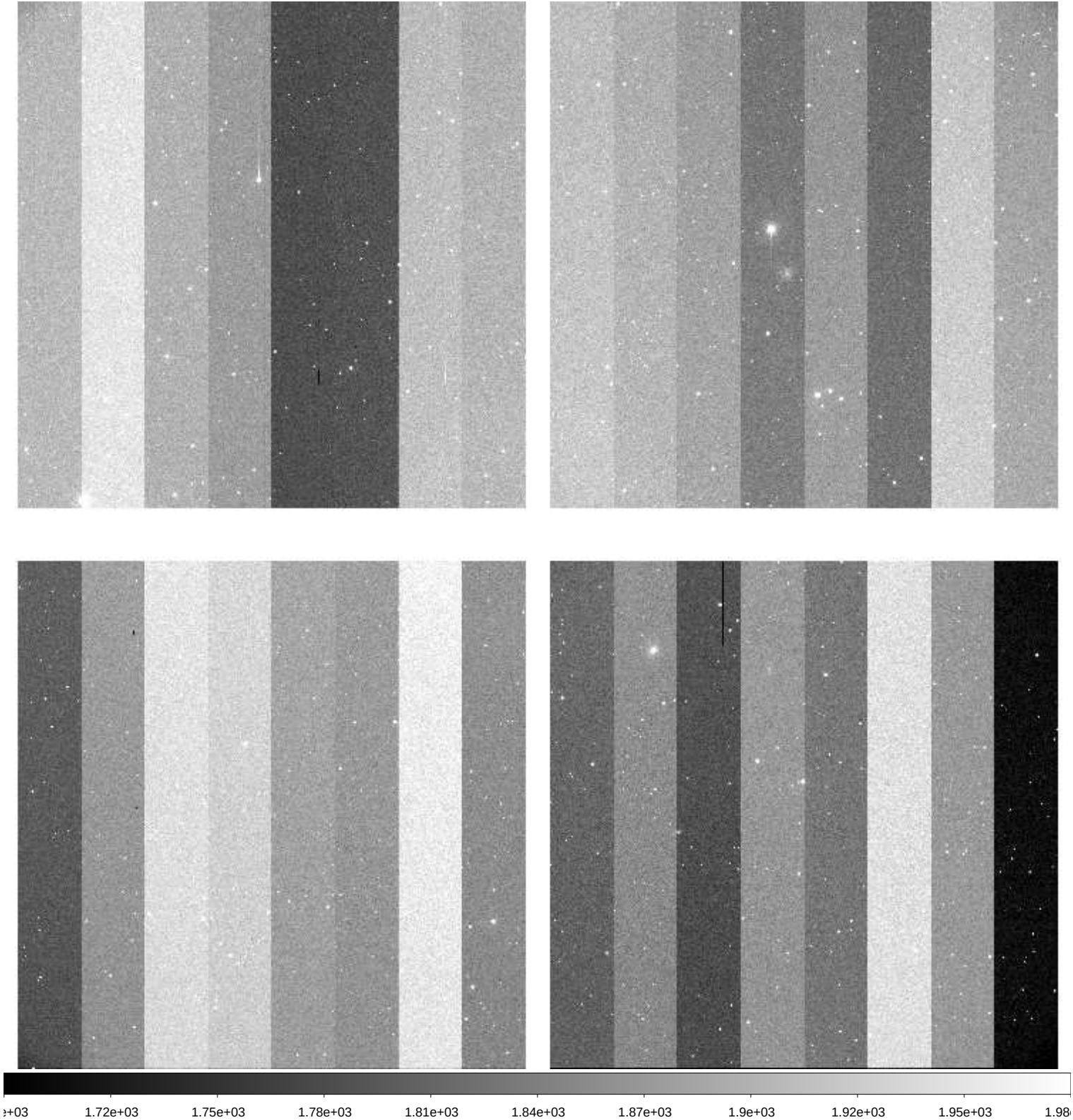
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: 0.0



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

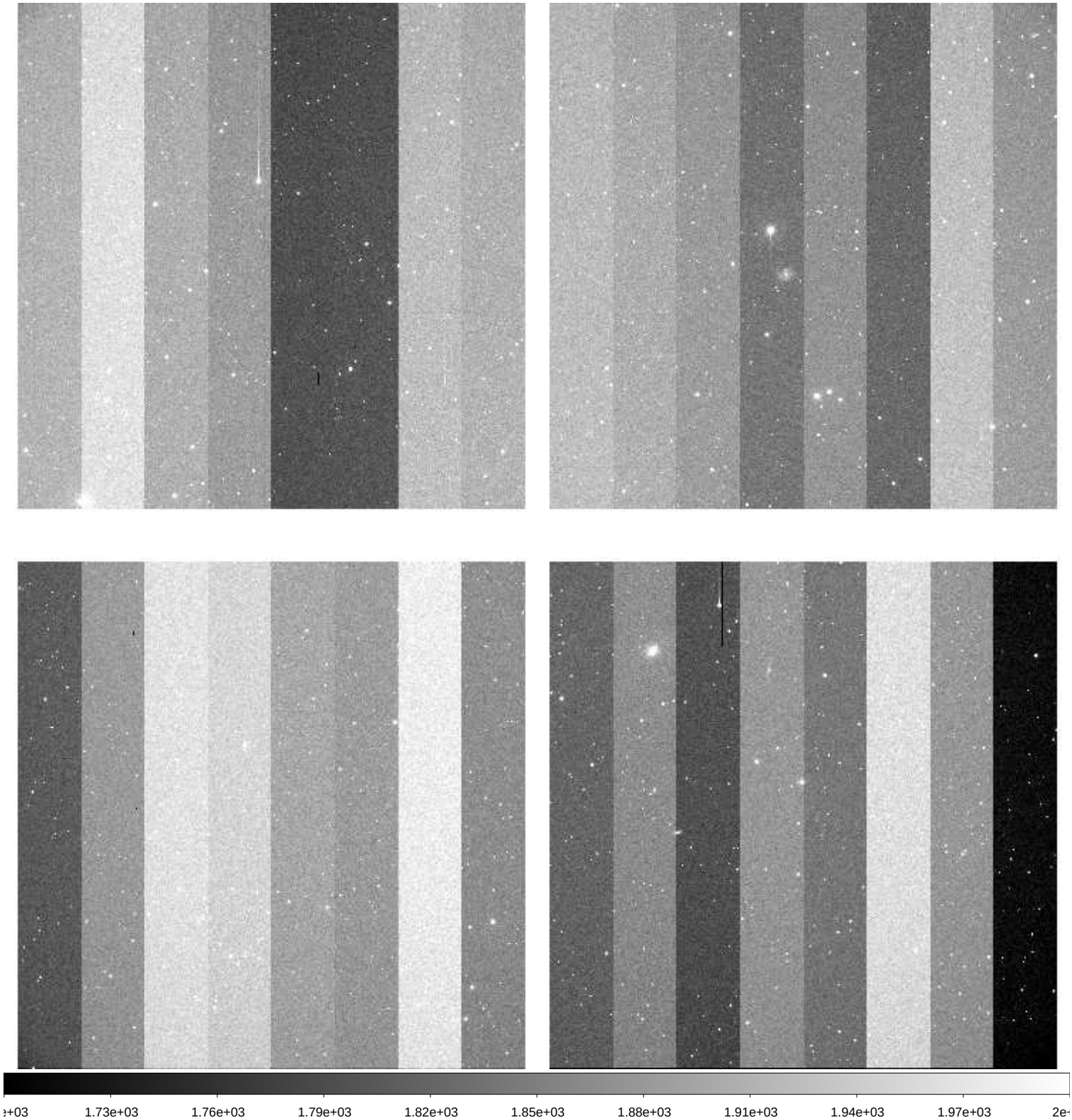
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kmta.20260822.036153.fits
KSP
OBJECT
ZN7412-2
22:58:29.960
-43:10:00.00
60
1.02
23:21:55
V
2026-08-22T15:20:15
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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77.5
-17.3
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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.20260822.036154.fits

KSP

OBJECT

ZN7412-2

22:58:29.950

-43:09:59.90

60

1.02

23:24:06

I

2026-08-22T15:22:13

-273.15

178 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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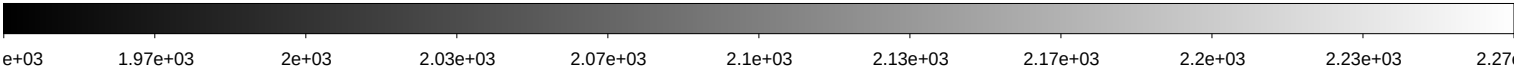
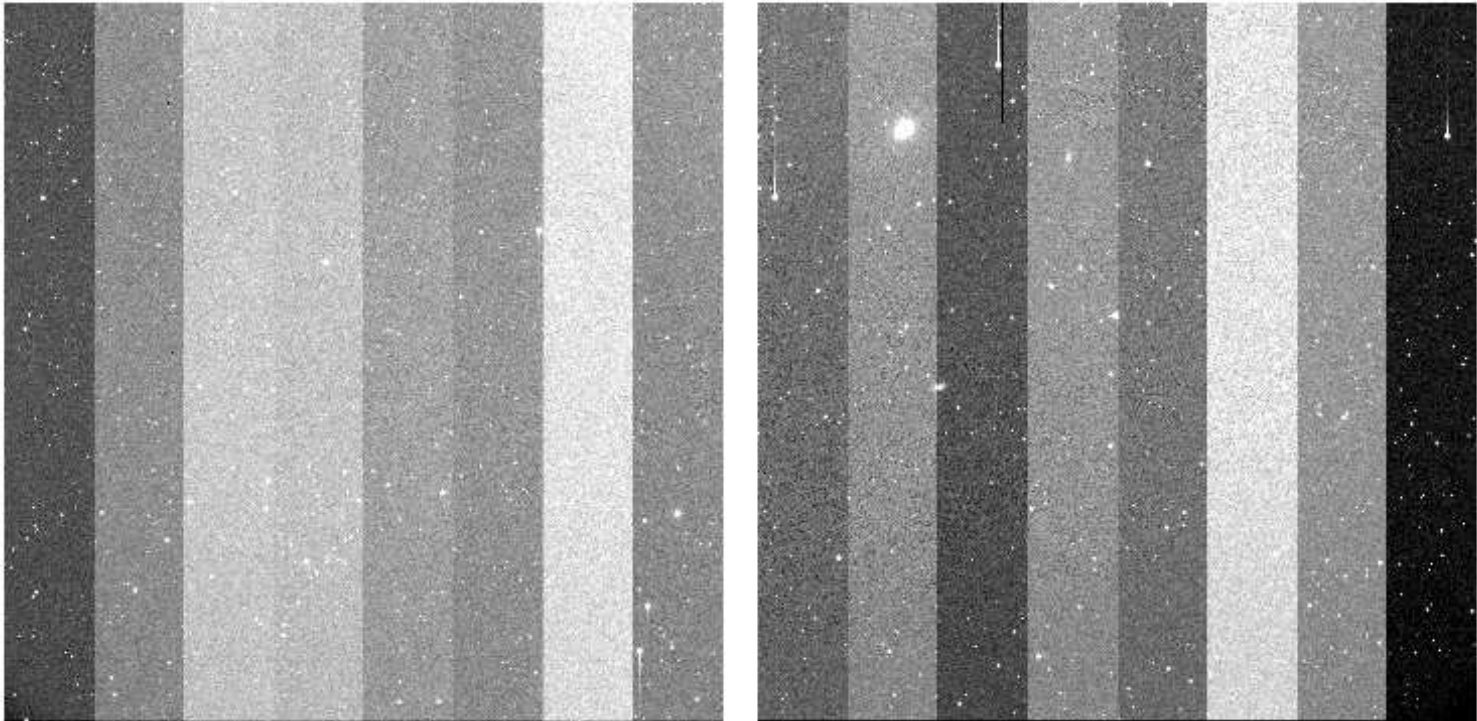
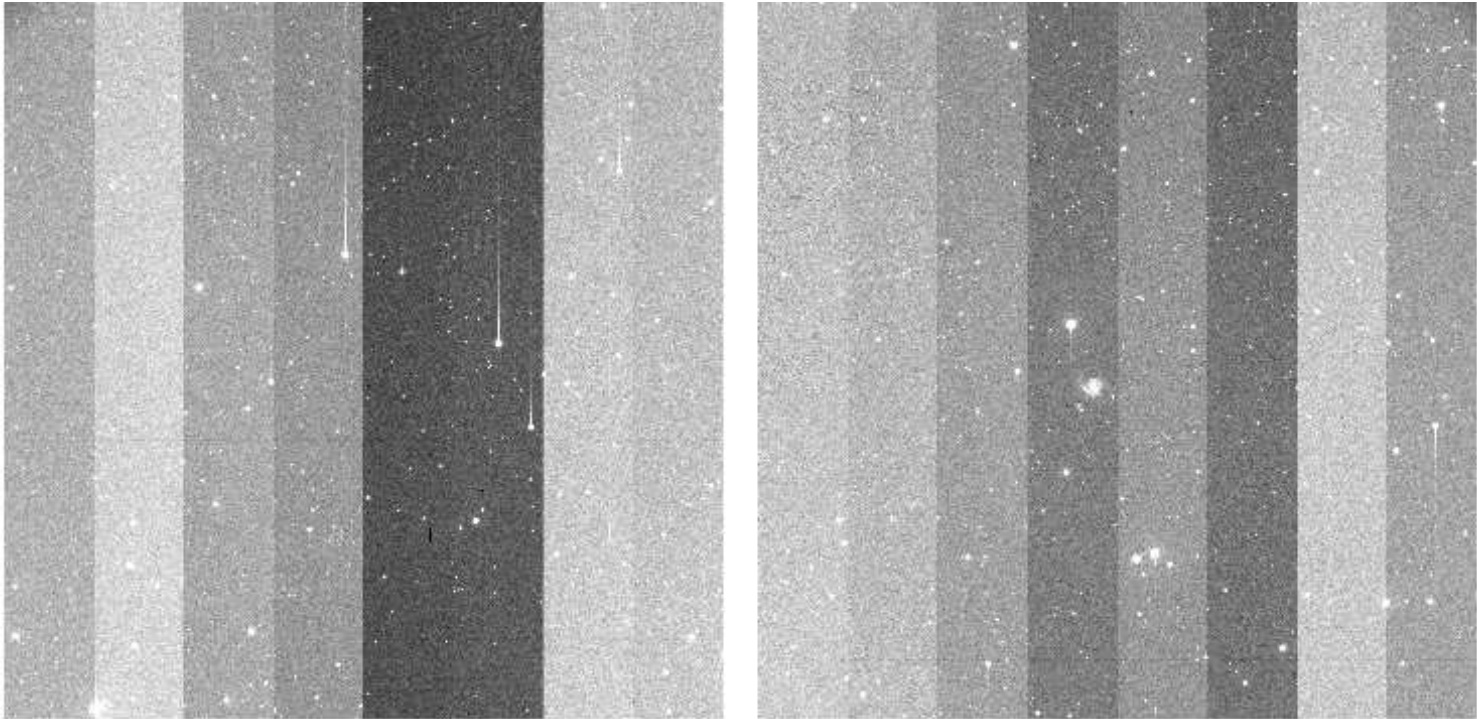
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77.4

-19.0

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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ta.20260822.036155.fits

179 / 306

KSP

OBJECT

ZN7713-2

23:38:59.960

-37:20:00.00

60

1.01

23:26:02

B

2026-08-22T15:24:22

-273.15

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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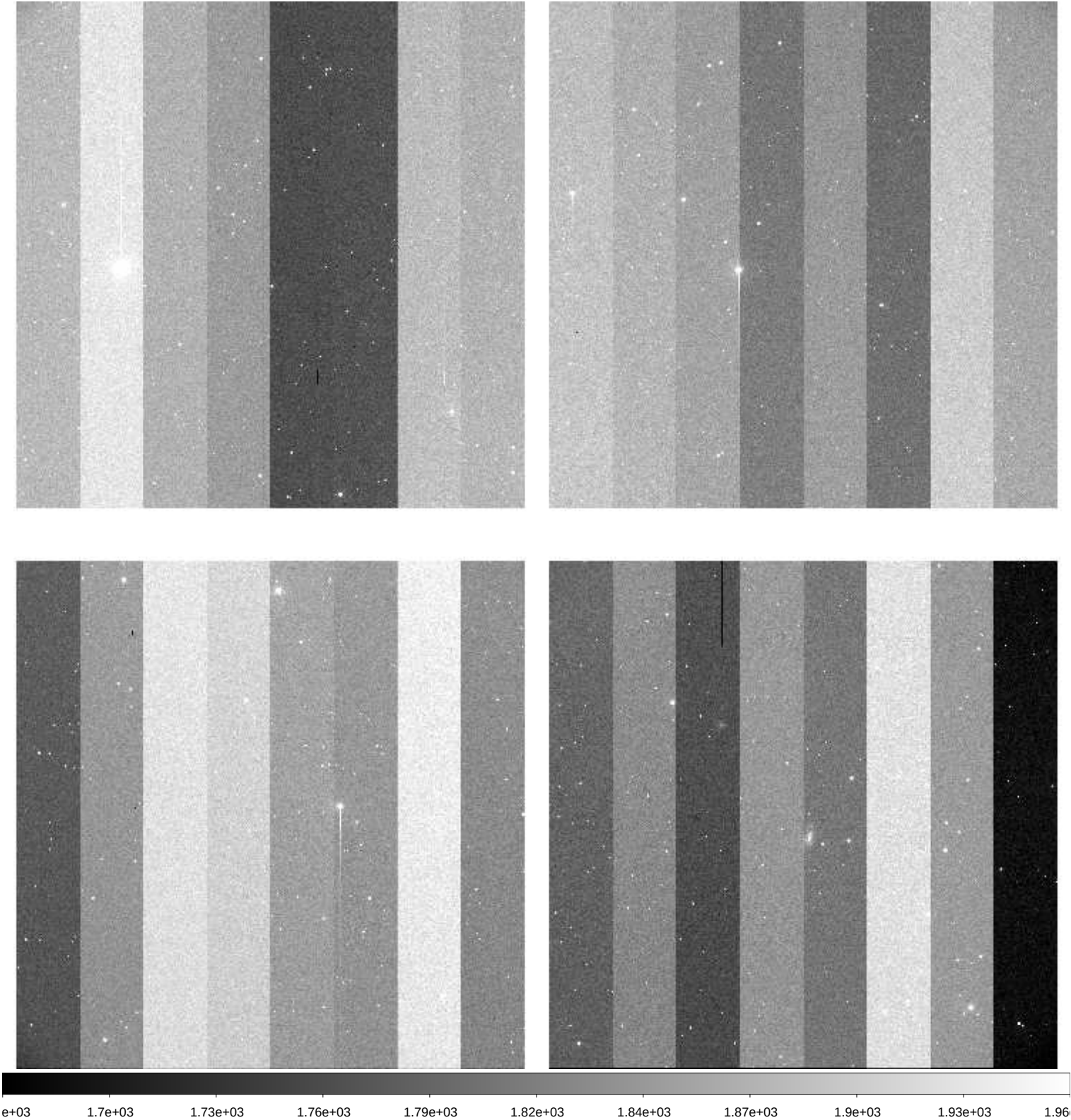
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83.1

28.0

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.20260822.036156.fits

KSP

OBJECT

ZN7713-2

23:38:59.960

-37:19:59.90

60

1.01

23:28:12

V

2026-08-22T15:26:30

-273.15

180 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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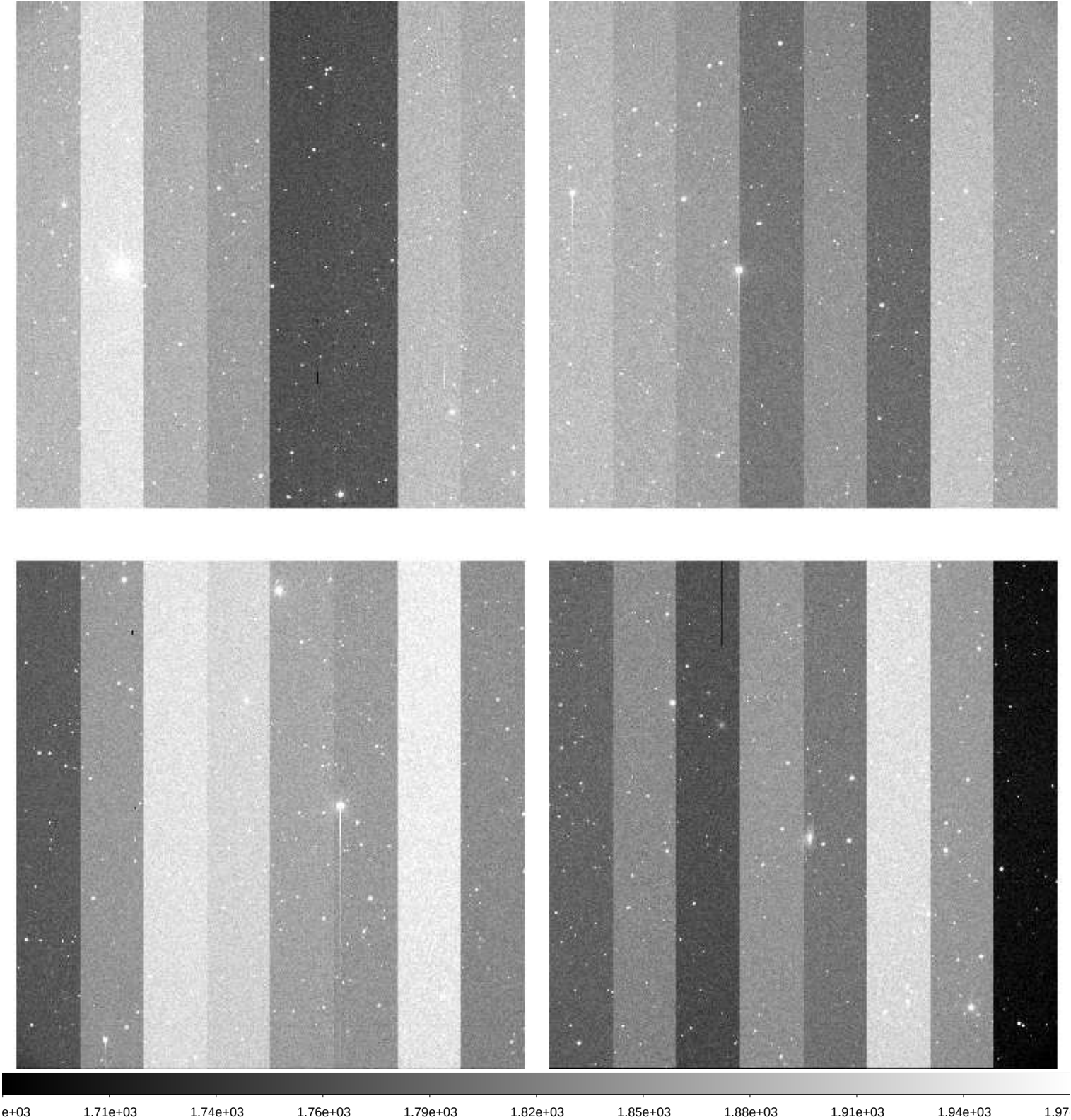
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83.4

24.8

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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

: kmta.20260822.036157.fits

: KSP

: OBJECT

: ZN7713-2

: 23:38:59.970

: -37:20:00.00

: 60

: 1.01

: 23:30:22

: I

: 2026-08-22T15:28:40

: -273.15

181 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 83.5

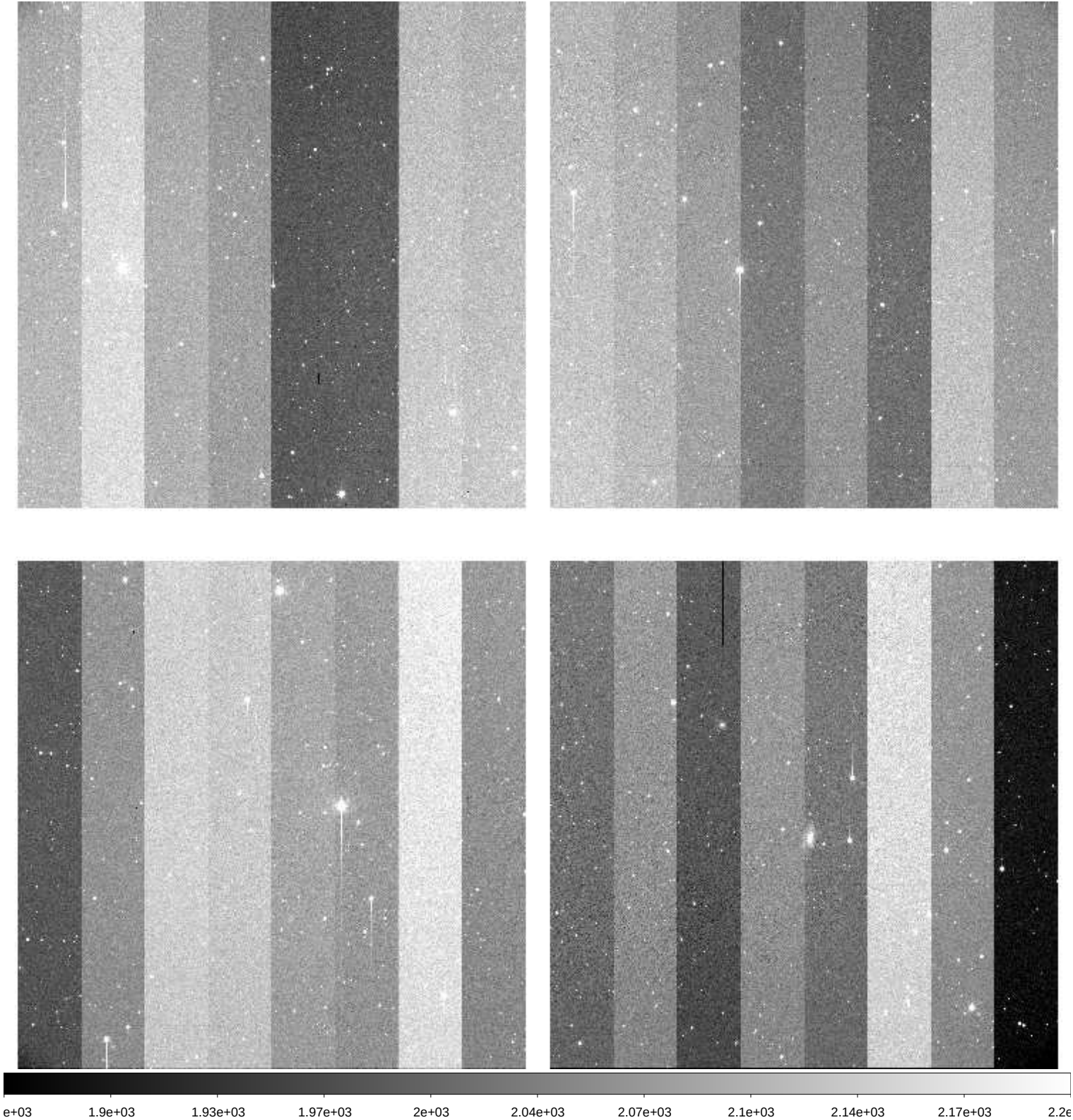
: 21.4

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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.20260822.036158.fits

: KSP

: OBJECT

: ZIC5332-2

: 23:37:29.980

: -36:42:00.10

: 60

: 1.00

: 23:32:36

: B

: 2026-08-22T15:30:54

: -273.15

182 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 84.4

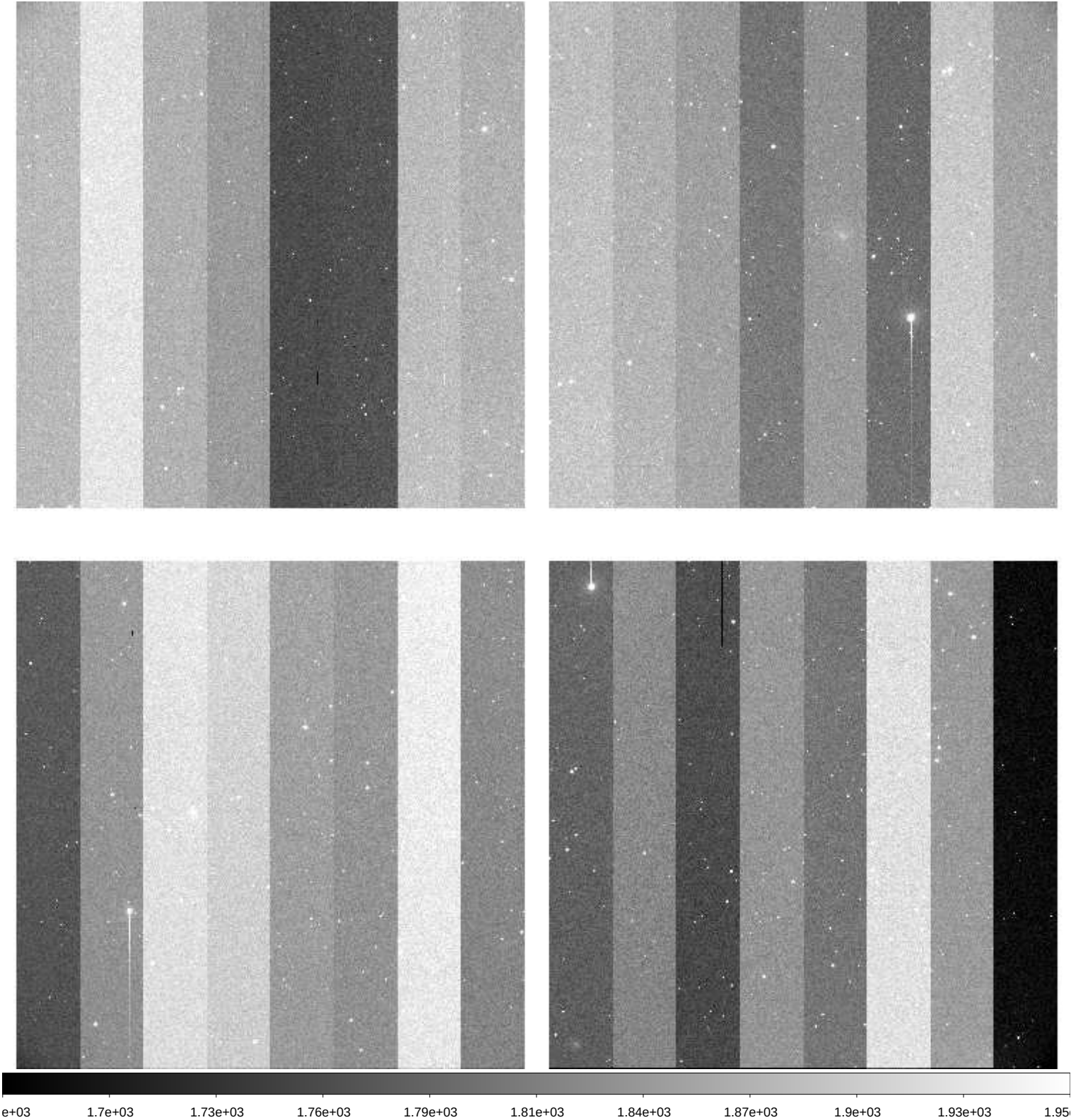
: 16.8

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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

: kmta.20260822.036159.fits

: KSP

: OBJECT

: ZIC5332-2

: 23:37:29.960

: -36:41:59.90

: 60

: 1.00

: 23:34:49

: V

: 2026-08-22T15:32:55

: -273.15

183 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 84.5

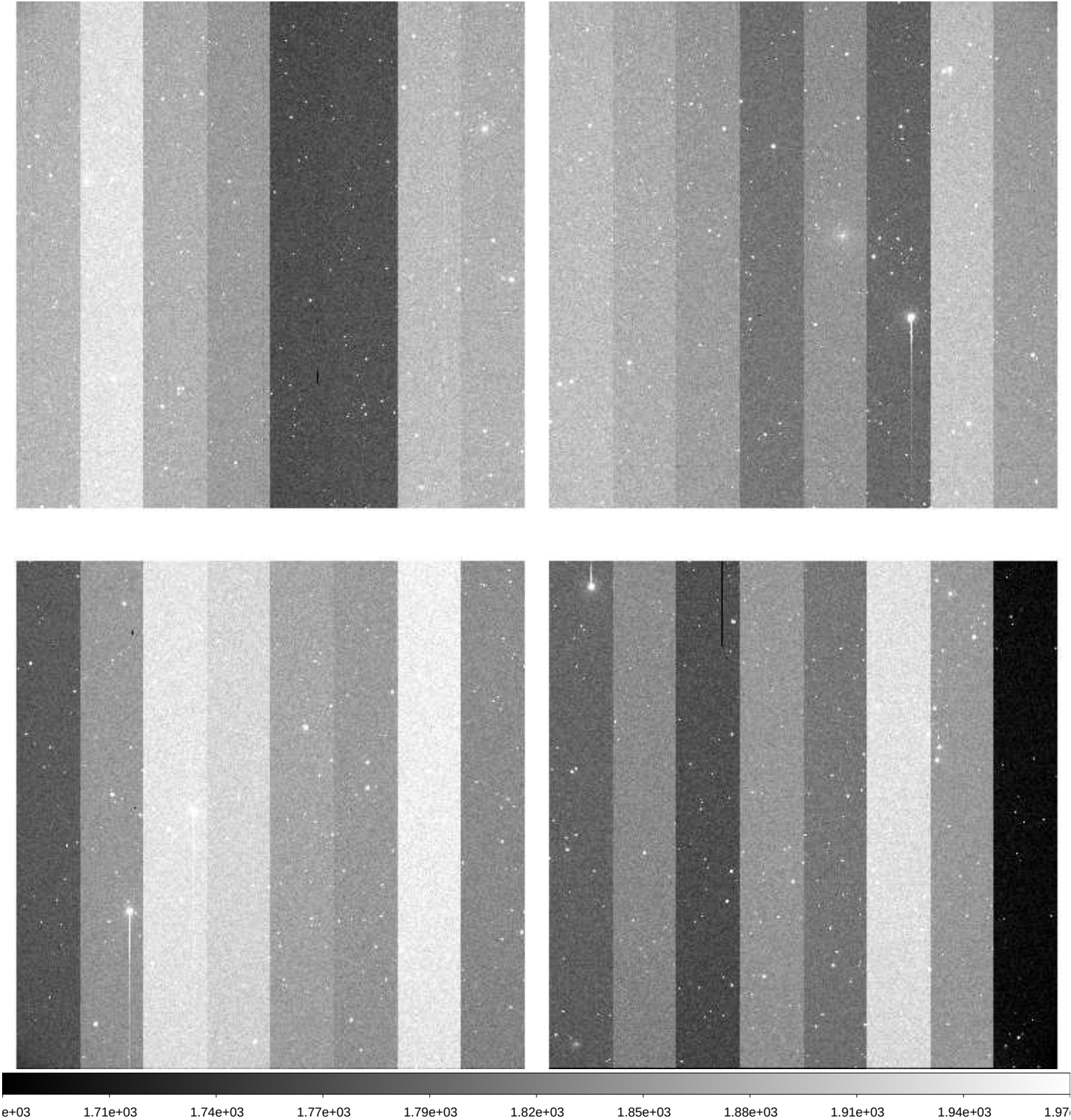
: 12.4

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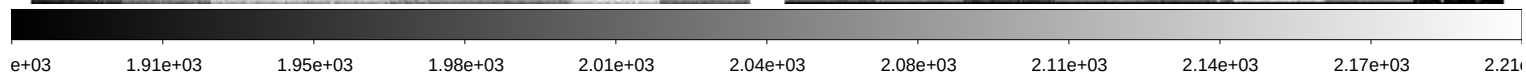
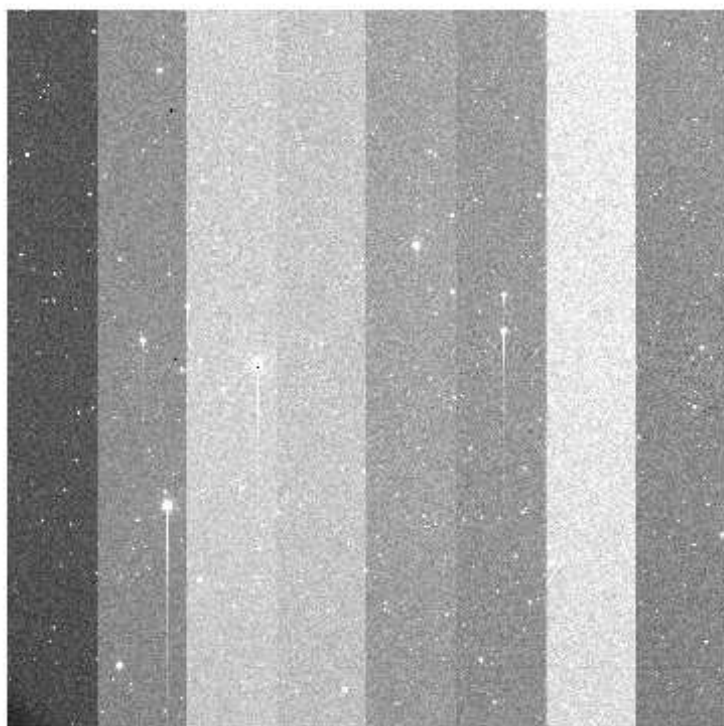
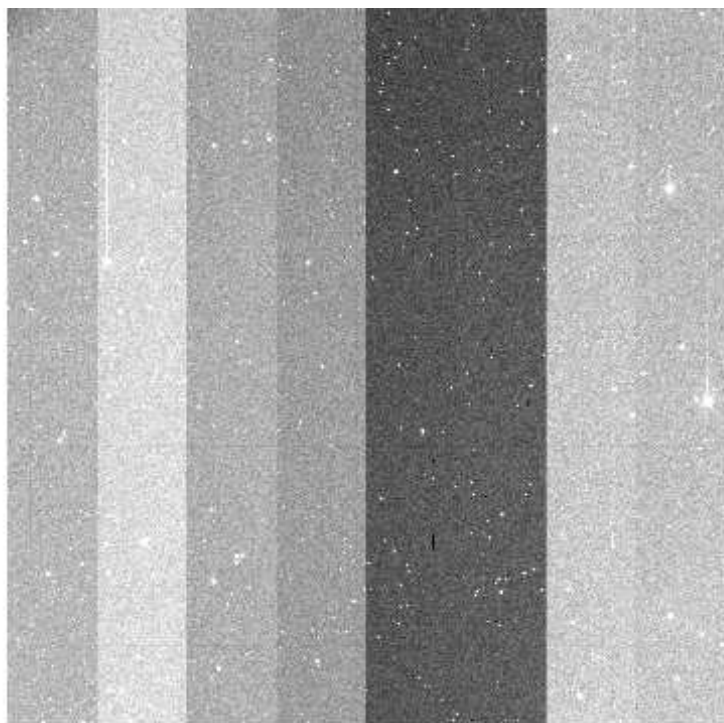
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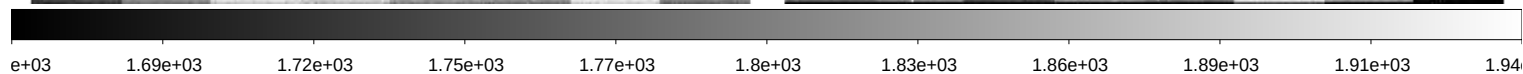
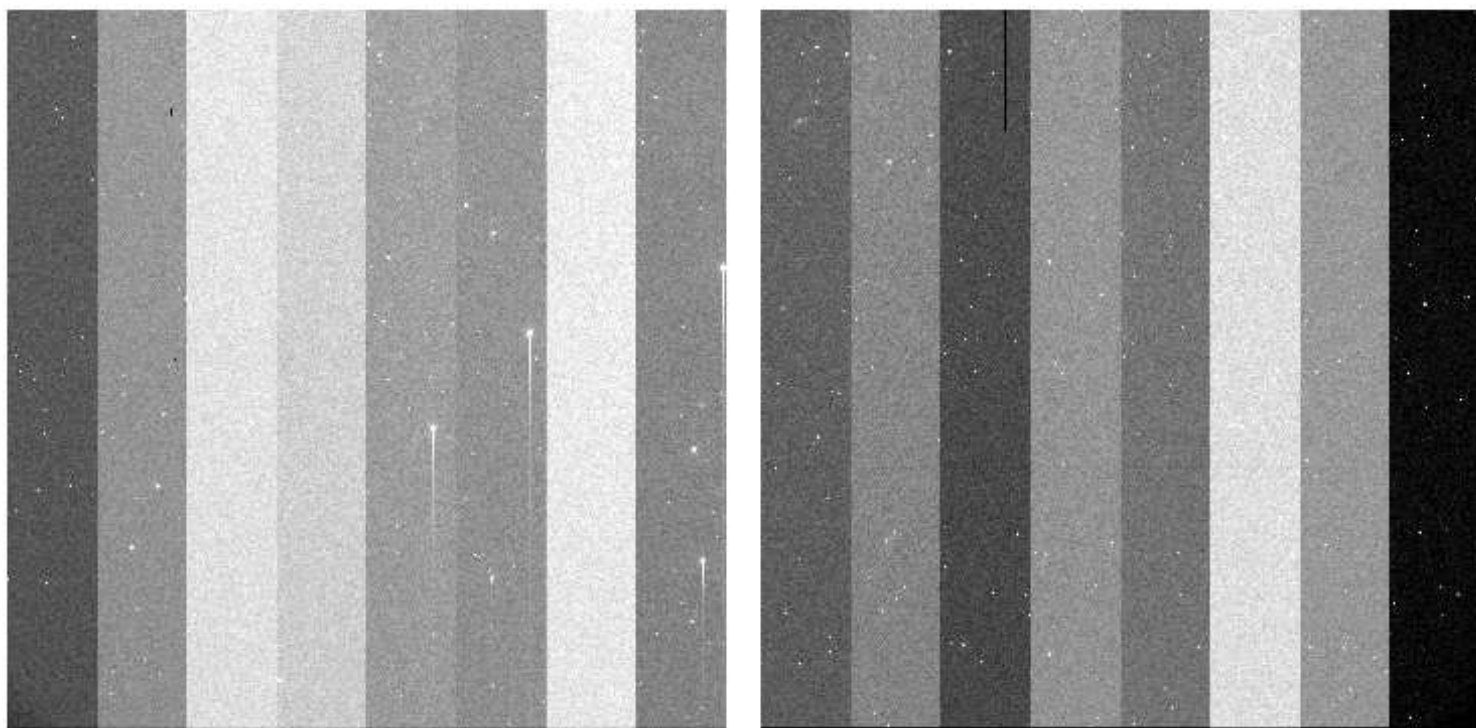
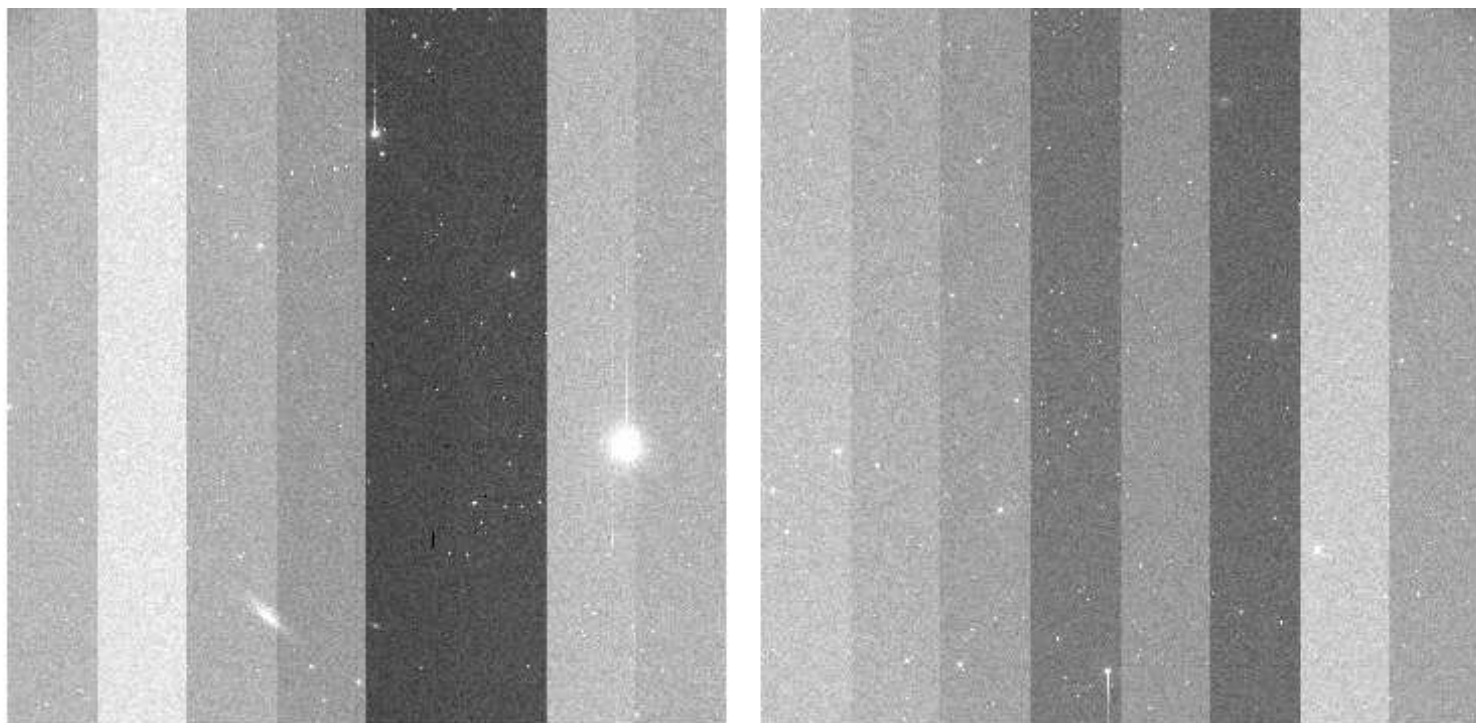
: 0.0



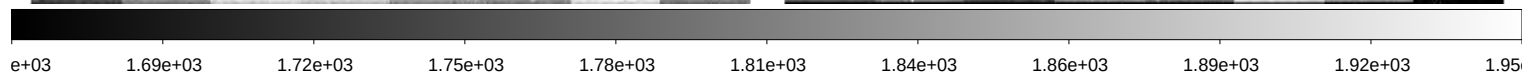
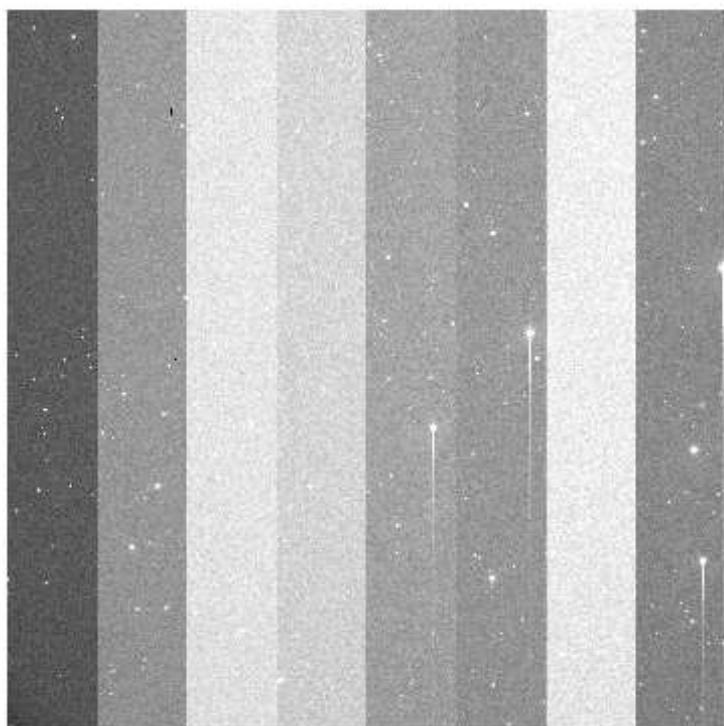
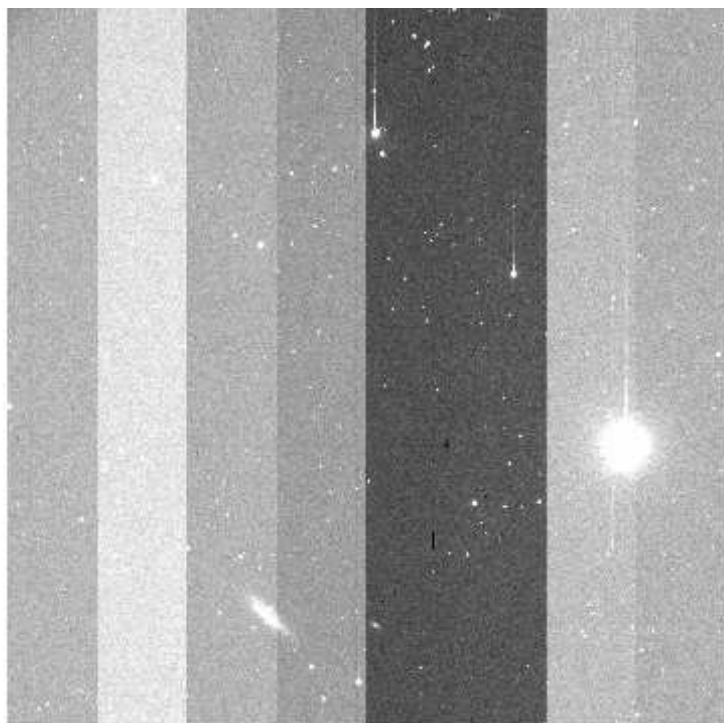
File Name	:	kmta.20260822.036160.fits	# 184 / 306 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZIC5332-2	
RA	:	23:37:29.960	
DEC	:	-36:42:00.00	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	23:36:45	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-22T15:35:03	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260822.036161.fits	# 185 / 306 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN134-1	
RA	:	00:27:09.970	
DEC	:	-33:28:00.10	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	23:39:12	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-08-22T15:37:17	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260822.036162.fits	# 186 / 306 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN134-1	
RA	:	00:27:09.980	
DEC	:	-33:28:00.10	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	23:41:10	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-08-22T15:39:27	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260822.036163.fits

KSP

OBJECT

ZN134-1

00:27:09.980

-33:28:00.10

60

1.02

23:43:20

I

2026-08-22T15:41:36

-273.15

187 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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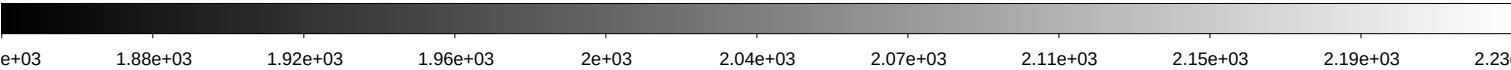
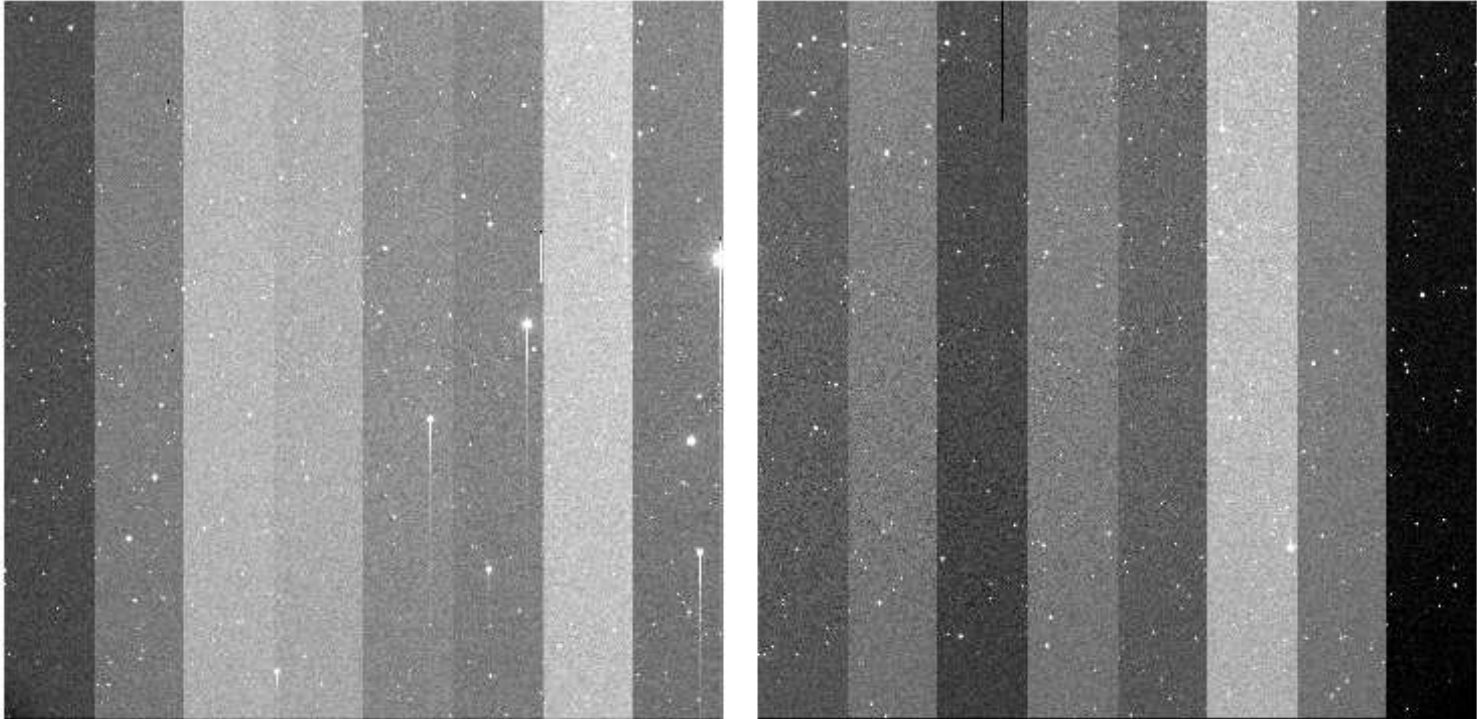
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79.9

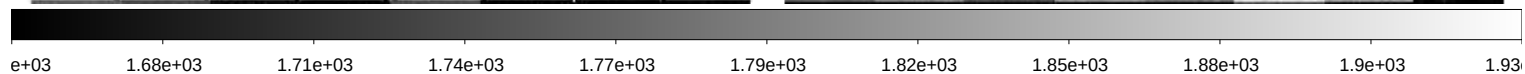
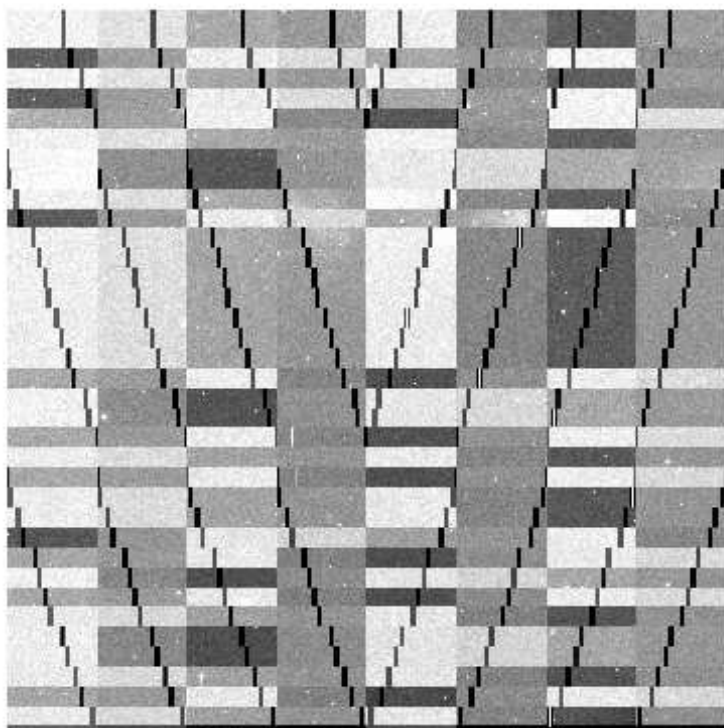
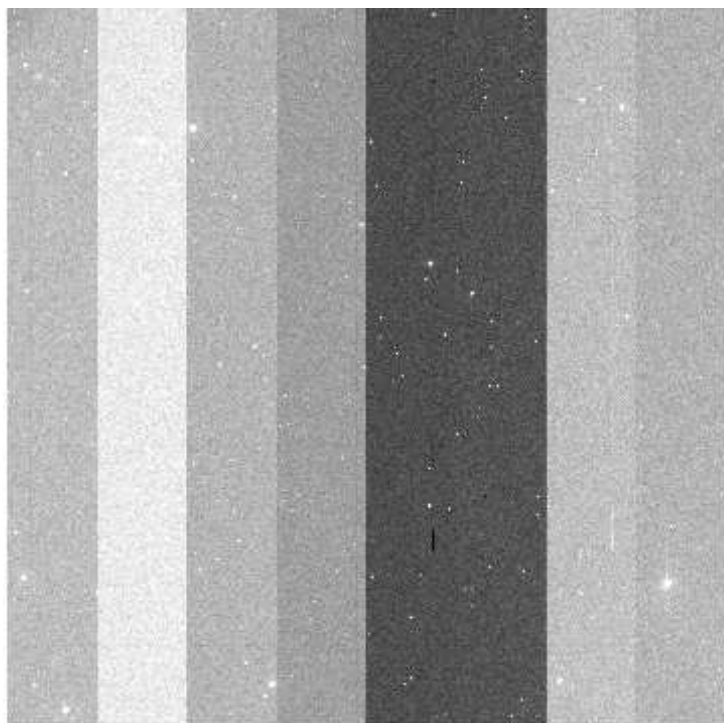
74.8

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0.0



File Name	:	kmta.20260822.036164.fits	# 188 / 306 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	N300-1	
RA	:	00:53:23.980	
DEC	:	-37:20:30.10	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	23:45:29	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-08-22T15:43:46	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.20260822.036165.fits

KSP

OBJECT

N300-1

00:53:23.970

-37:20:30.10

60

1.04

23:47:39

V

2026-08-22T15:45:55

-273.15

189 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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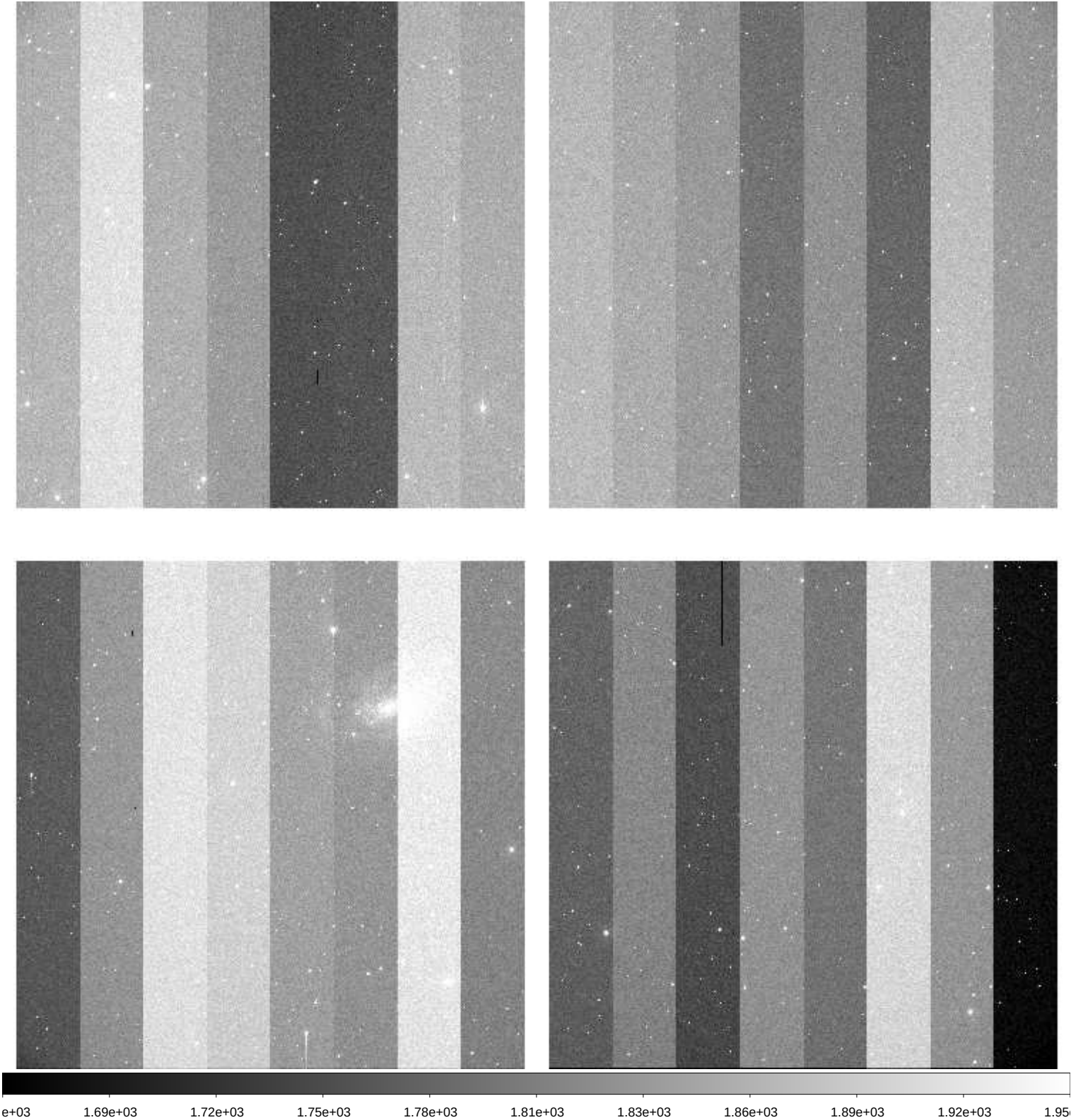
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74.6

62.5

0

0.0



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

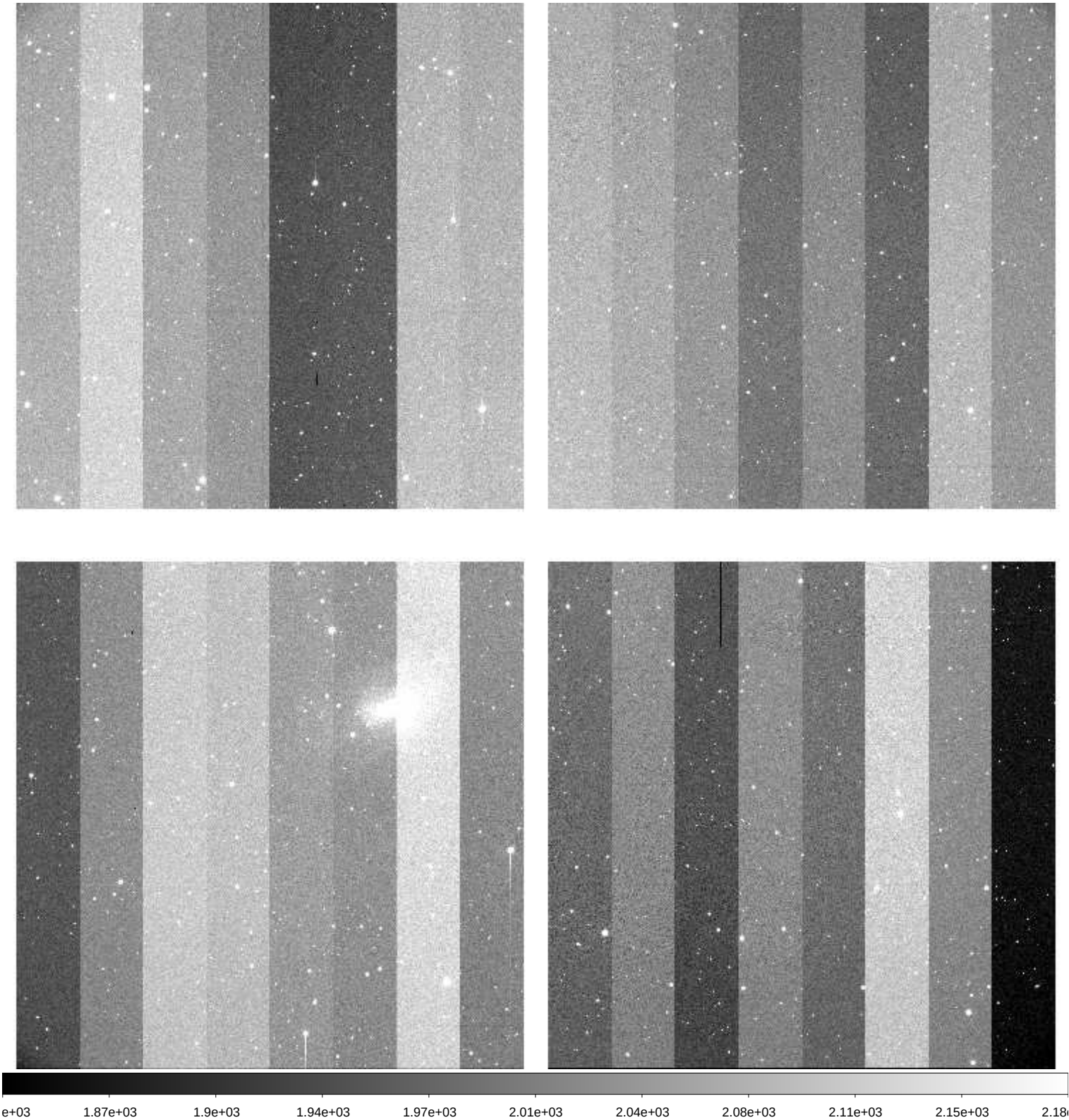
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kmta.20260822.036166.fits
KSP
OBJECT
N300-1
00:53:23.970
-37:20:30.10
60
1.04
23:49:48
I
2026-08-22T15:48:03
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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75.0
62.0
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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

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kmta.20260822.036167.fits

KSP

OBJECT

ZN253-1

00:49:44.980

-25:52:00.10

60

1.03

23:51:58

B

2026-08-22T15:50:14

-273.15

191 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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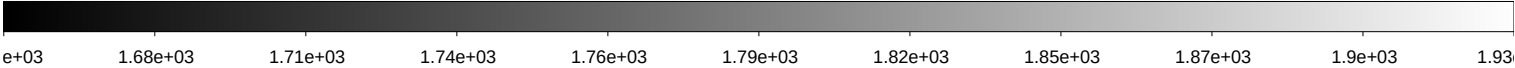
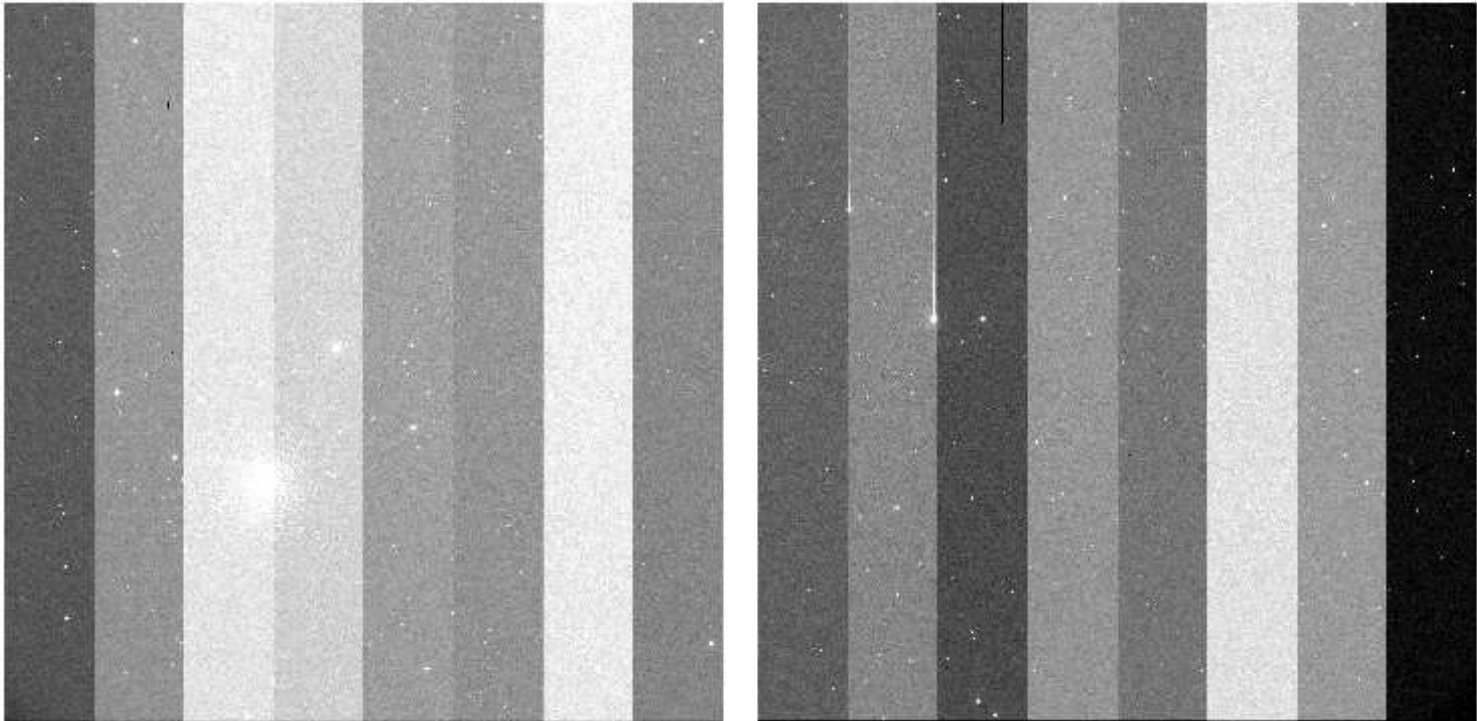
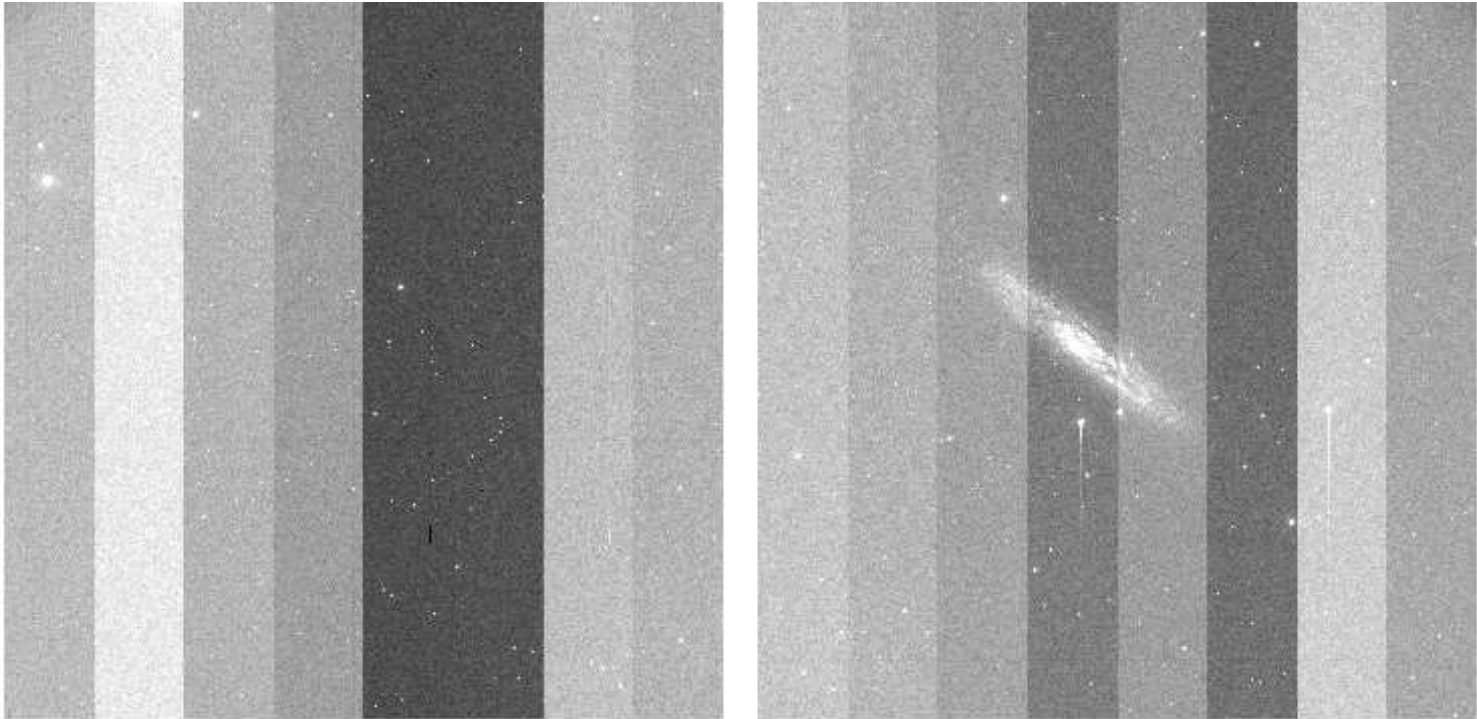
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75.6

108.5

0

0.0



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

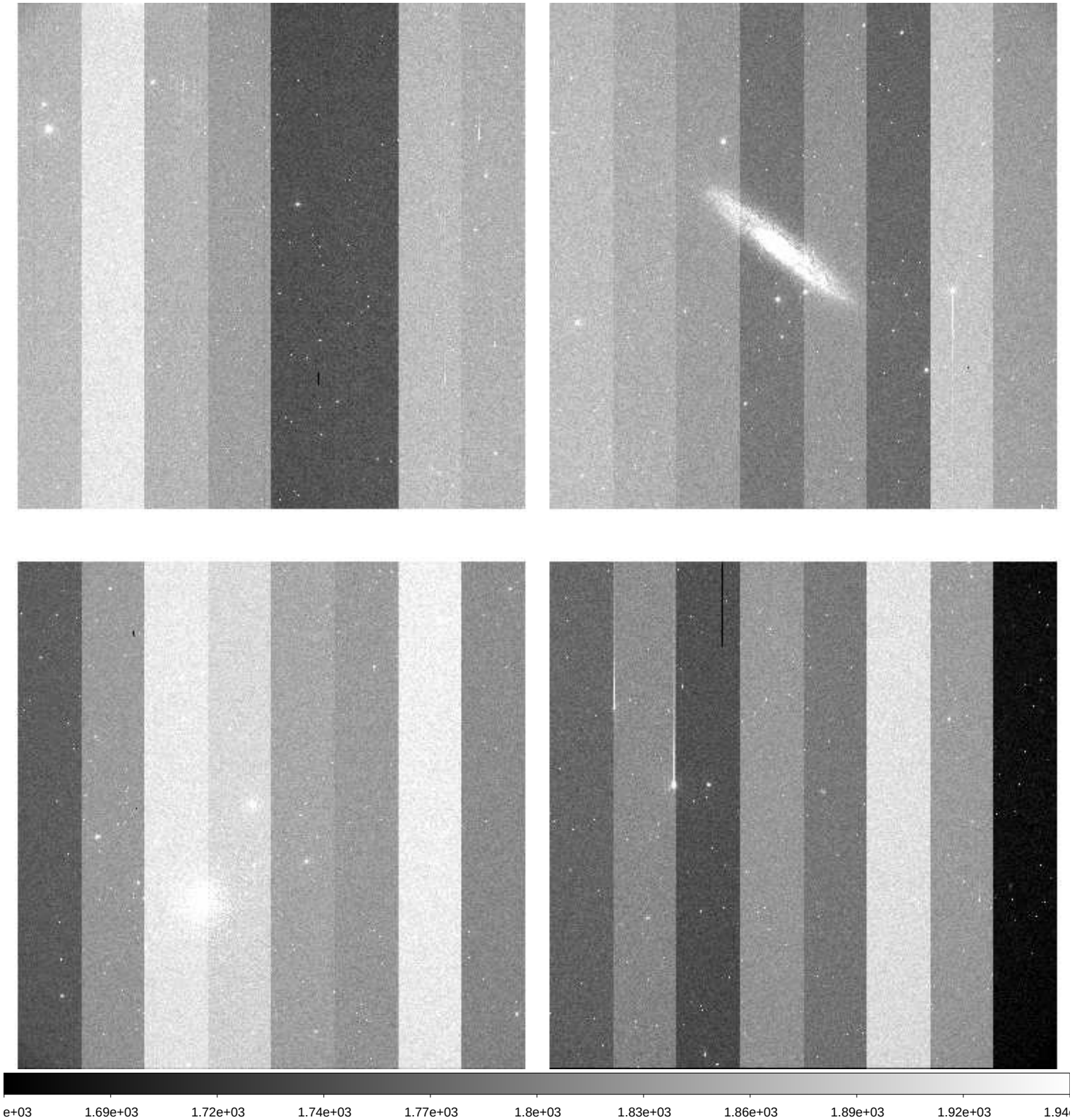
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kmta.20260822.036168.fits
KSP
OBJECT
ZN253-1
00:49:44.990
-25:52:00.10
60
1.03
23:54:08
V
2026-08-22T15:52:23
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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76.0
109.4
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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.20260822.036169.fits

: KSP

: OBJECT

: ZN253-1

: 00:49:44.990

: -25:52:00.10

: 60

: 1.03

: 23:56:18

: I

: 2026-08-22T15:54:33

: -273.15

193 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 76.4

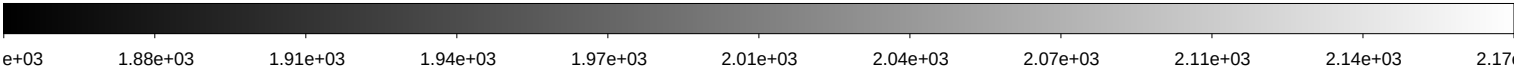
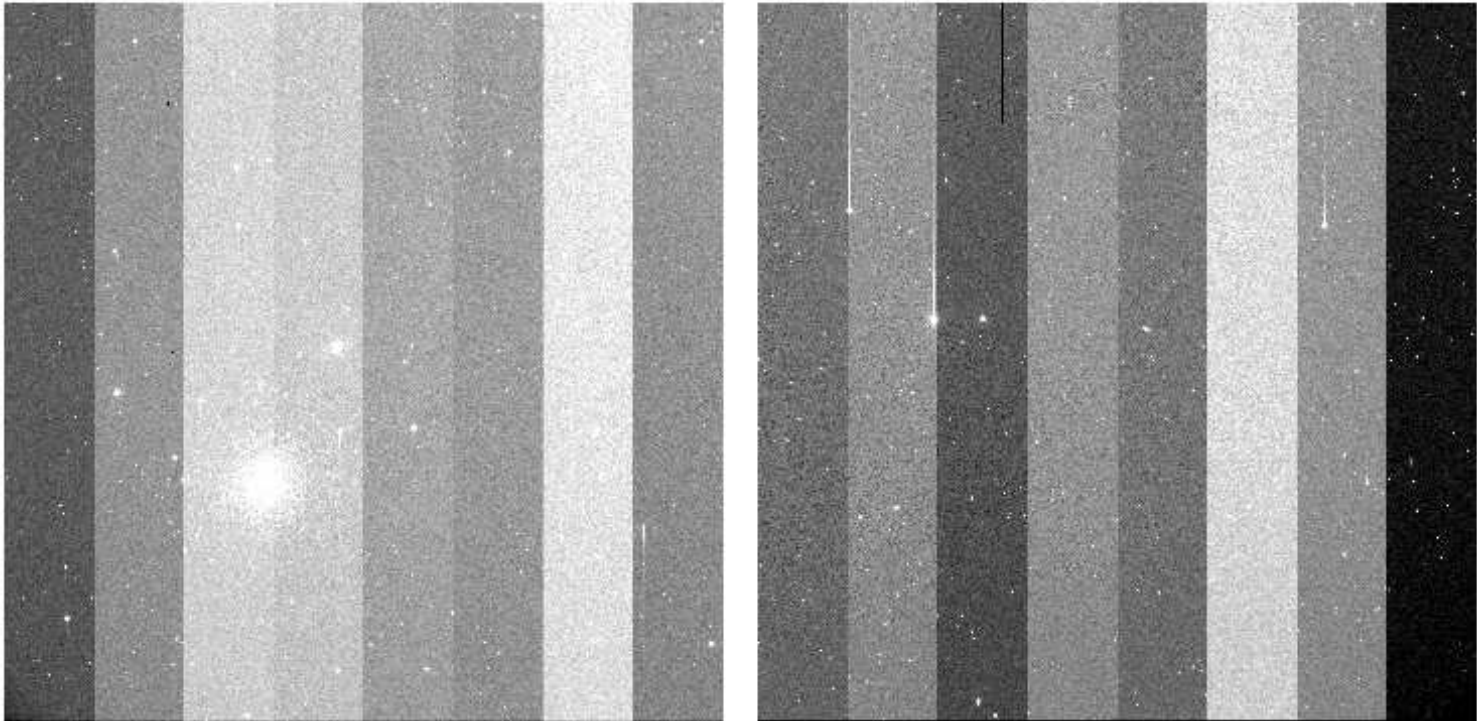
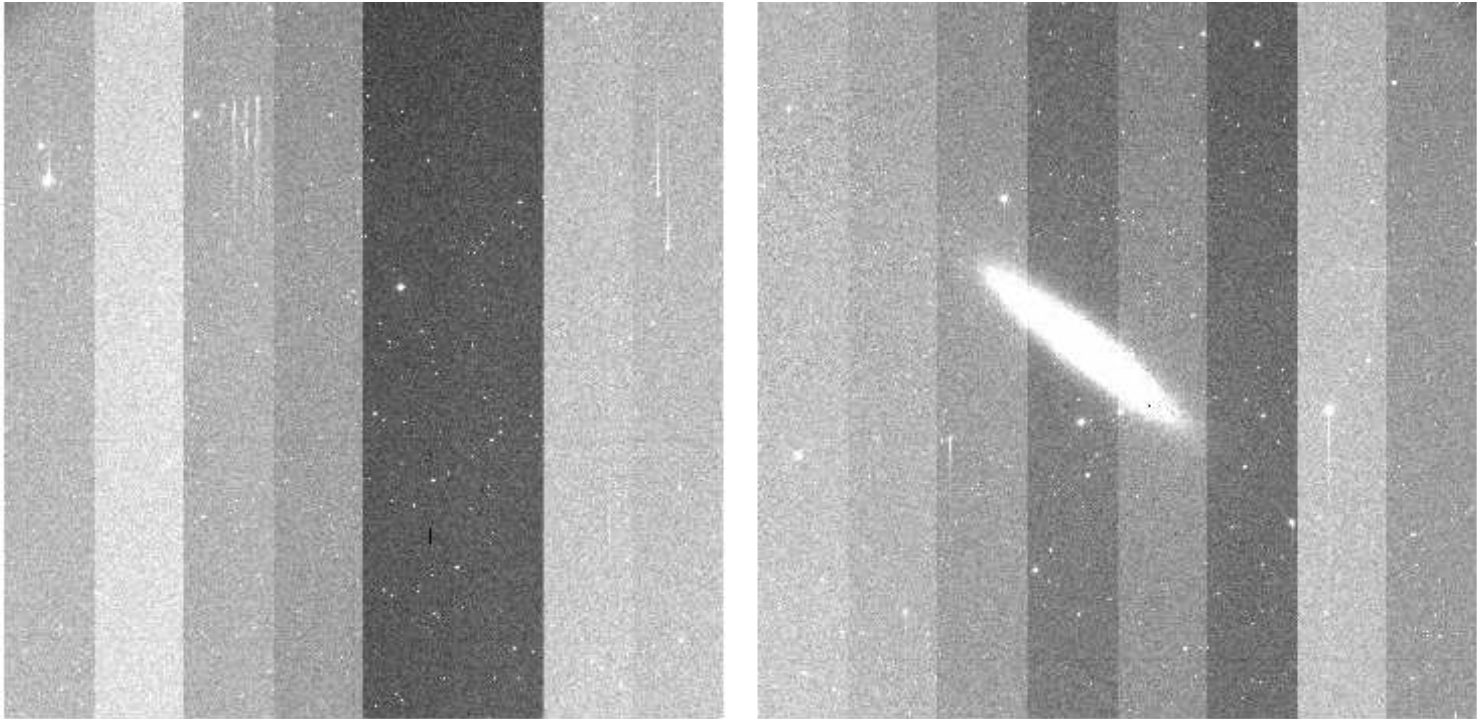
: 110.3

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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.20260822.036170.fits

KSP

OBJECT

ZN584-1

01:32:20.000

-07:30:00.20

60

1.19

23:58:28

B

2026-08-22T15:56:43

-273.15

194 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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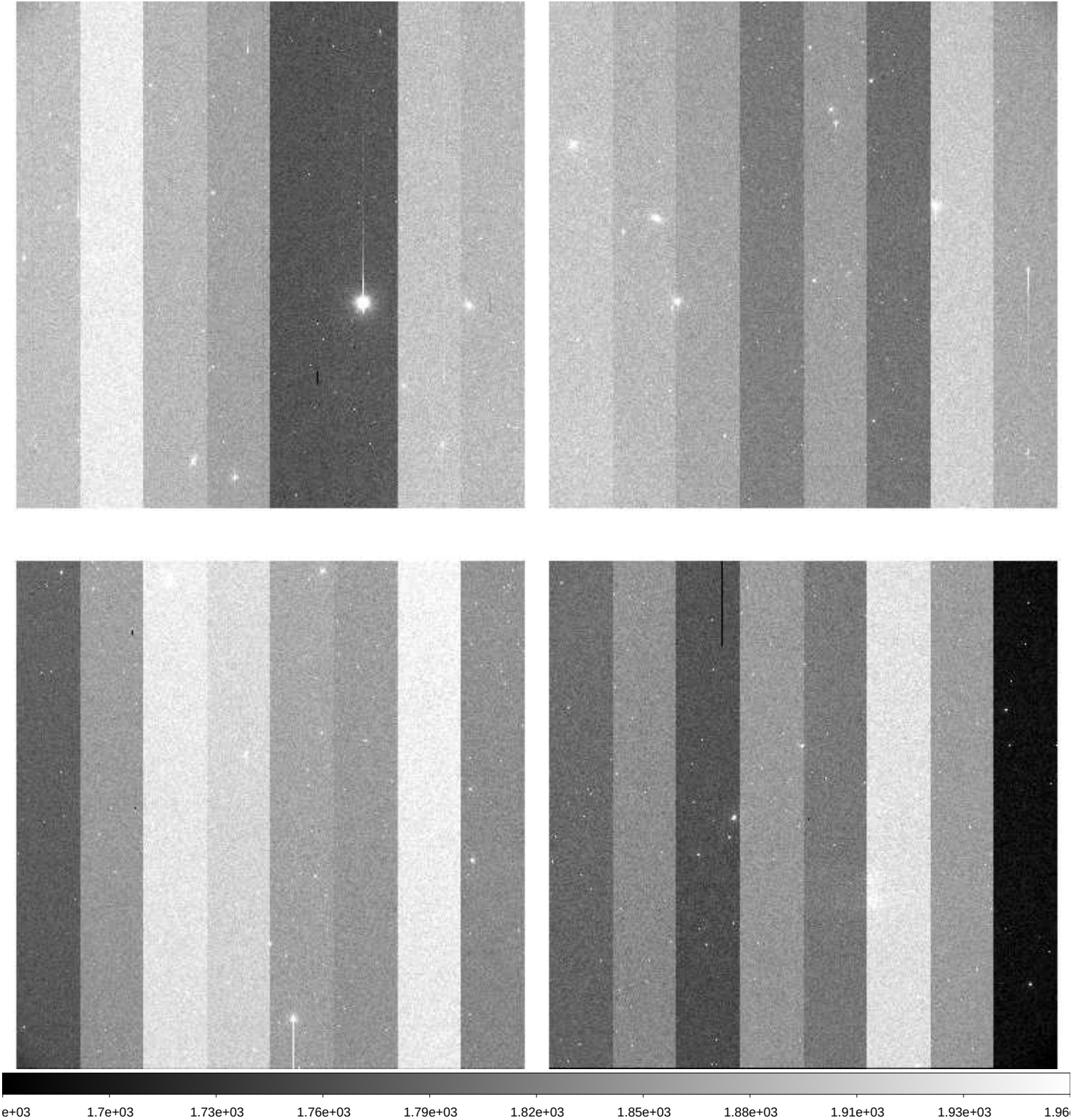
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57.1

131.4

0

0.0



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

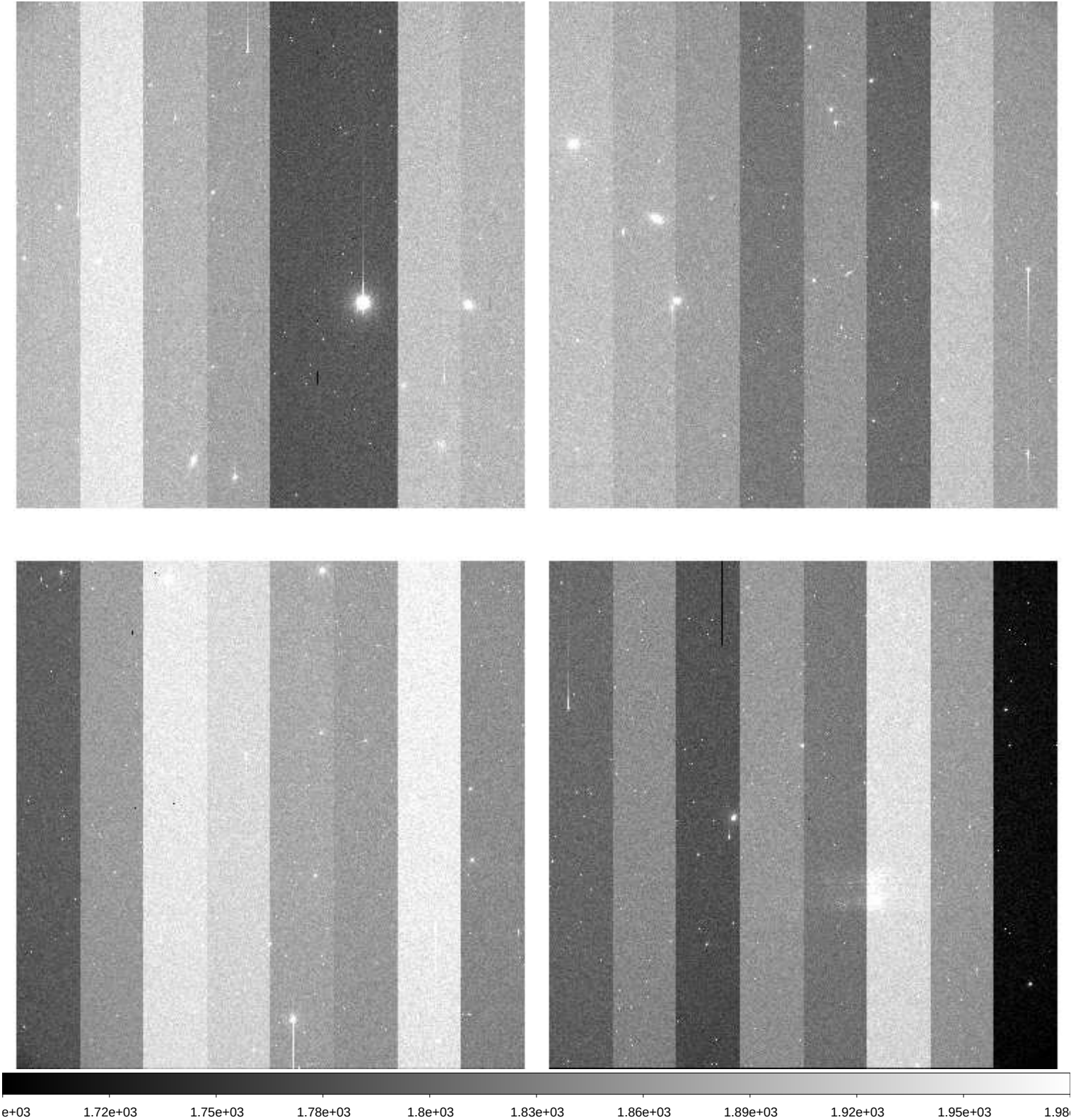
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kmta.20260822.036171.fits
KSP
OBJECT
ZN584-1
01:32:20.000
-07:30:00.20
60
1.19
00:00:39
V
2026-08-22T15:58:52
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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57.5
132.1
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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.20260822.036172.fits

: KSP

: OBJECT

: ZN584-1

: 01:32:20.000

: -07:30:00.20

: 60

: 1.18

: 00:02:48

: I

: 2026-08-22T16:01:01

: -273.15

196 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 57.8

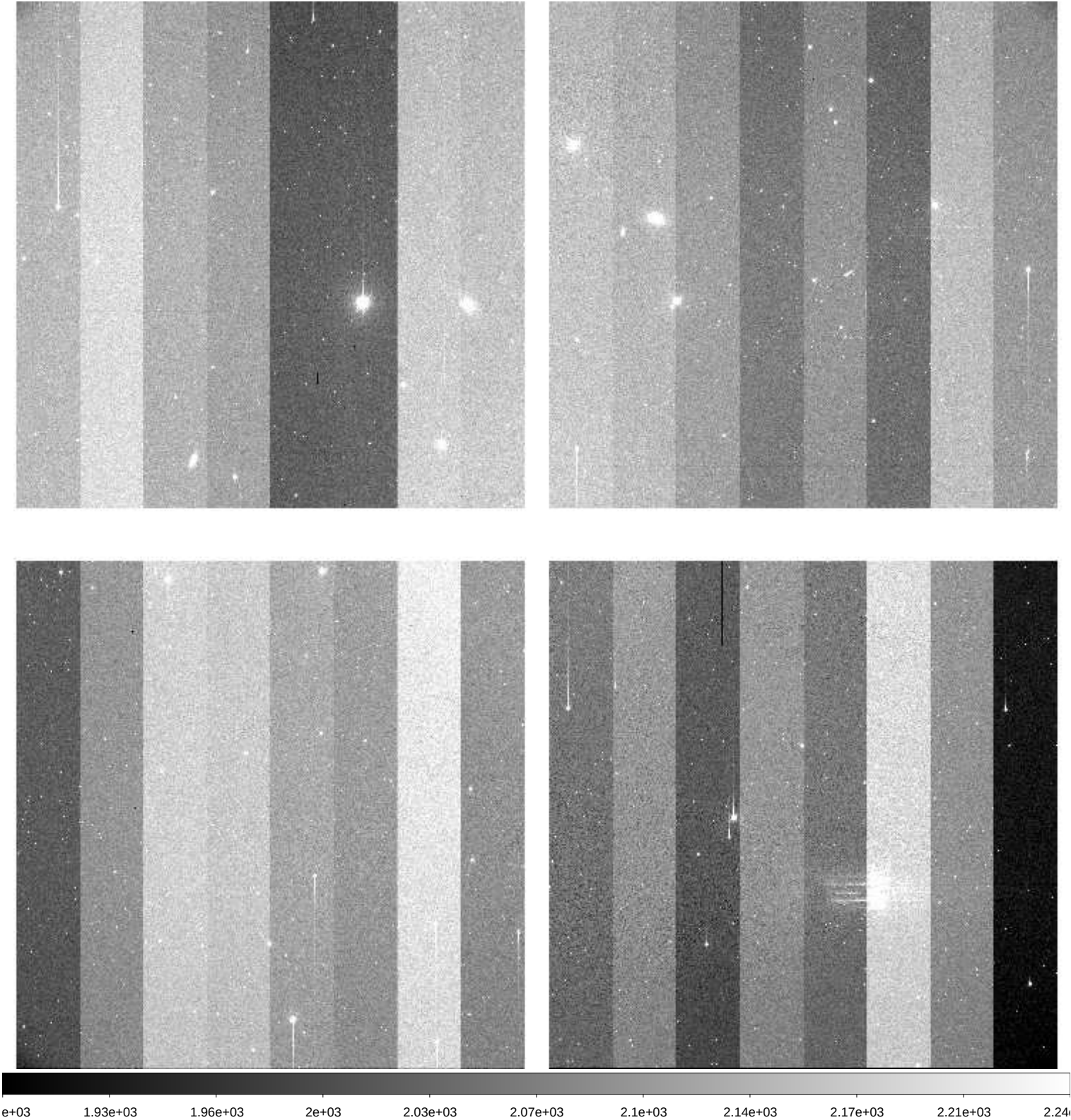
: 132.9

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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

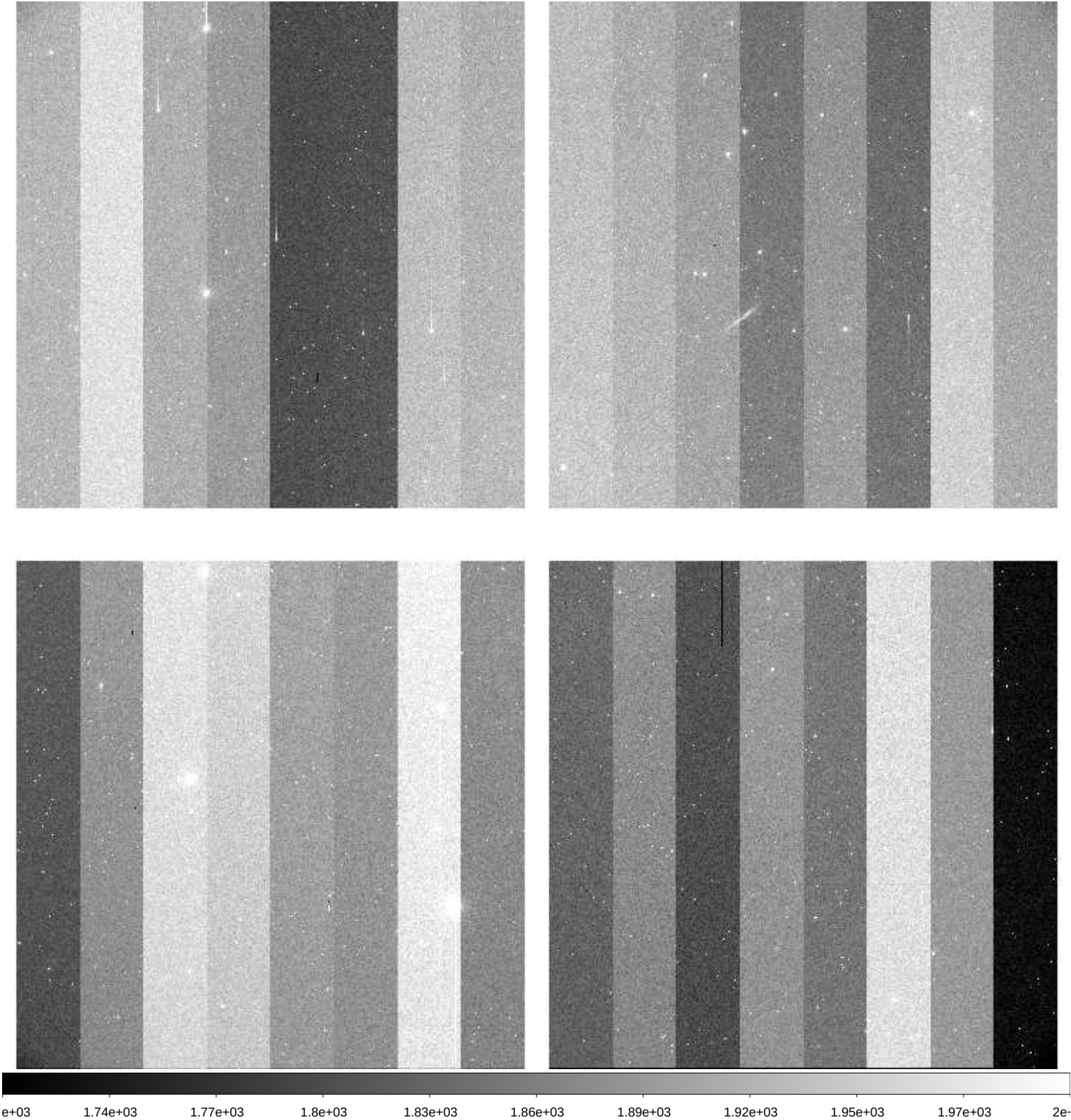
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kmta.20260822.036173.fits
KSP
OBJECT
ZN7090-2
21:39:19.920
-54:59:59.70
60
1.22
00:07:20
B
2026-08-22T16:05:21
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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55.2
-36.5
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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.20260822.036174.fits

KSP

OBJECT

ZN7090-2

21:39:19.920

-54:59:59.70

60

1.22

00:09:19

V

2026-08-22T16:07:19

-273.15

198 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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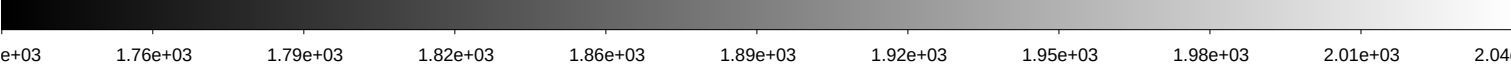
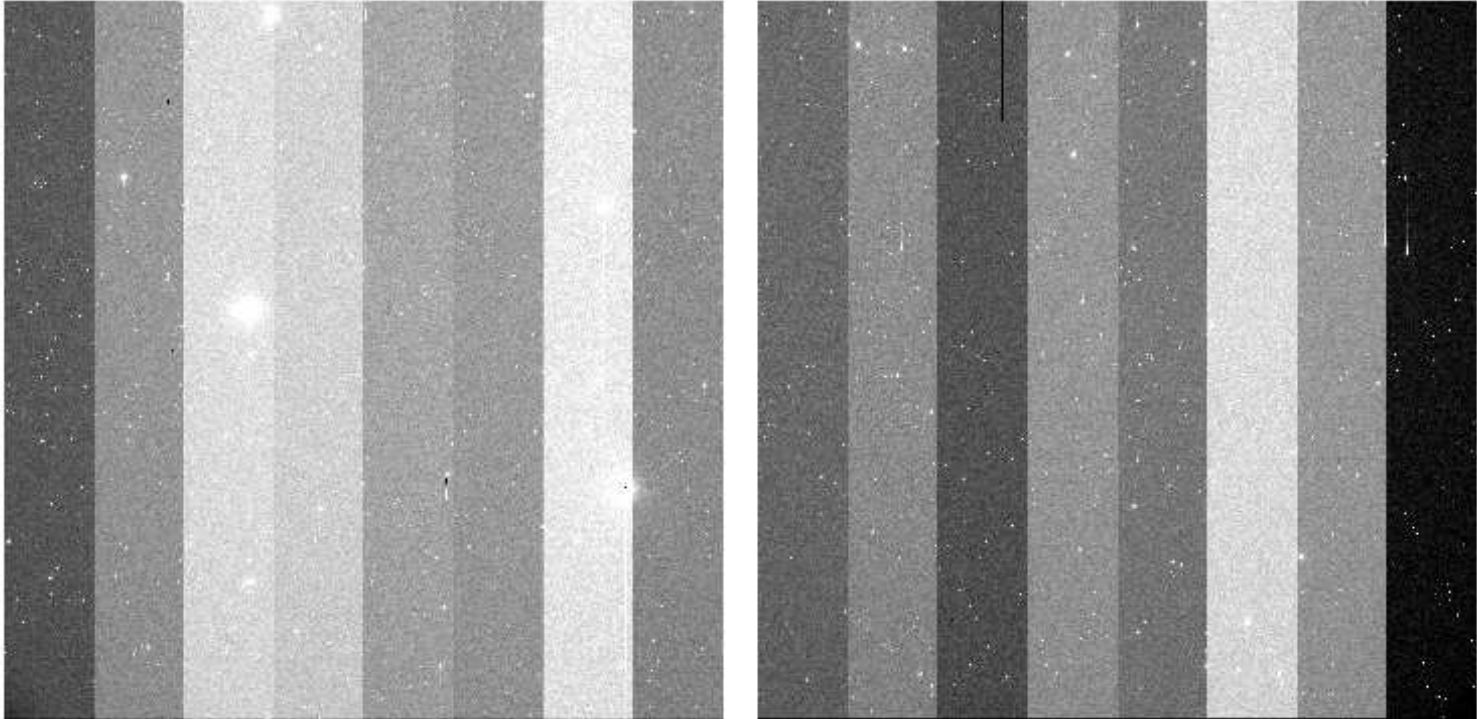
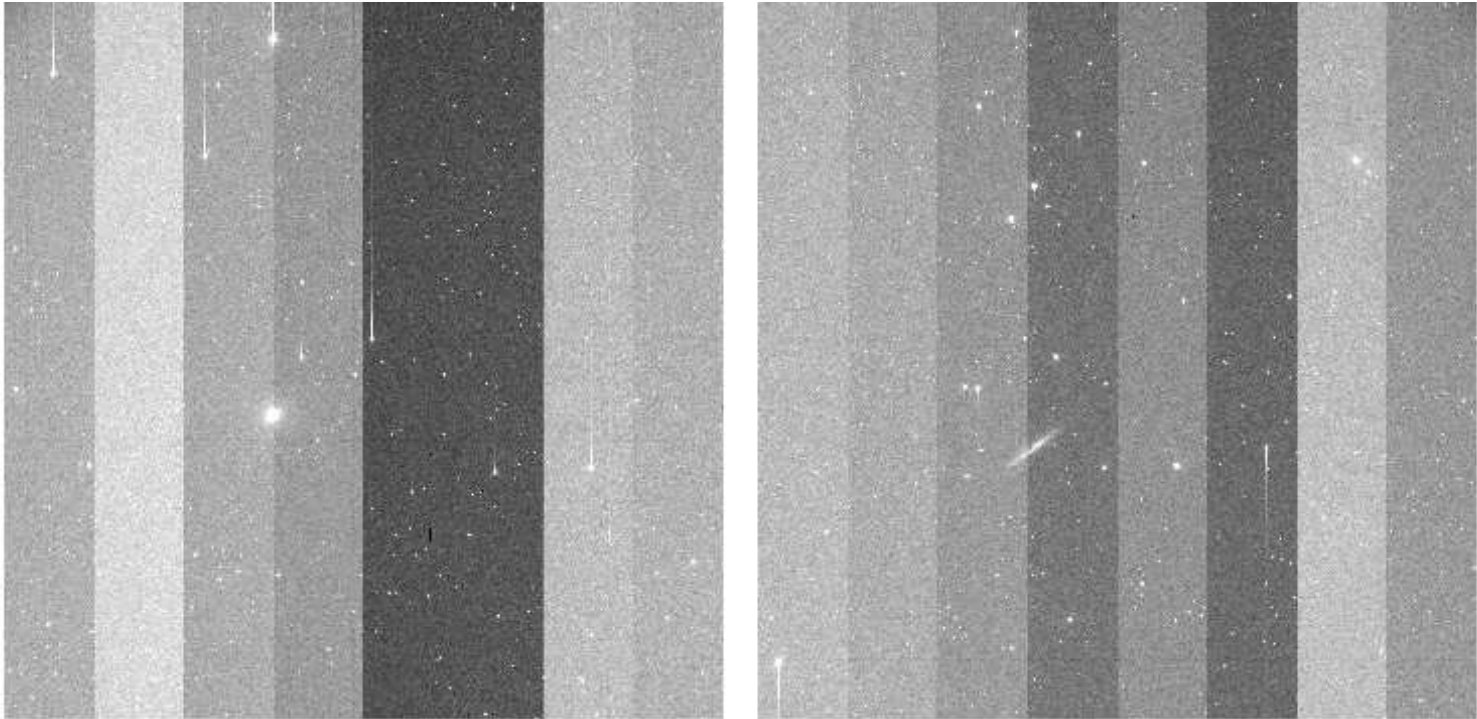
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54.9

-36.8

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.20260822.036175.fits

: KSP

: OBJECT

: ZN7090-2

: 21:39:19.910

: -54:59:59.70

: 60

: 1.23

: 00:11:18

: I

: 2026-08-22T16:09:30

: -273.15

199 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 54.7

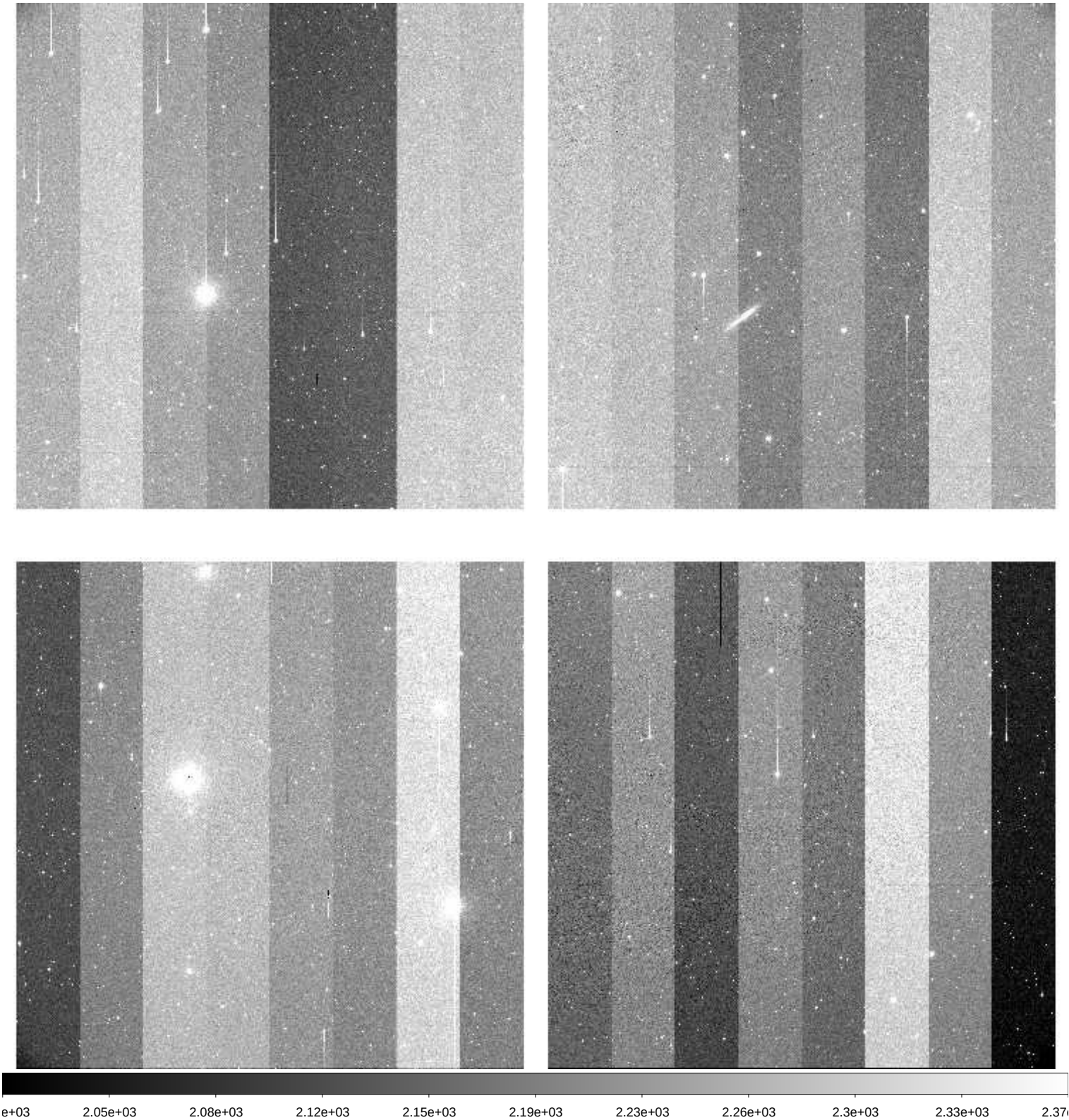
: -37.0

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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.20260822.036176.fits

: KSP

: OBJECT

: ZIC5201-2

: 22:16:39.940

: -46:19:59.80

: 60

: 1.12

: 00:13:30

: B

: 2026-08-22T16:11:30

: -273.15

200 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 63.5

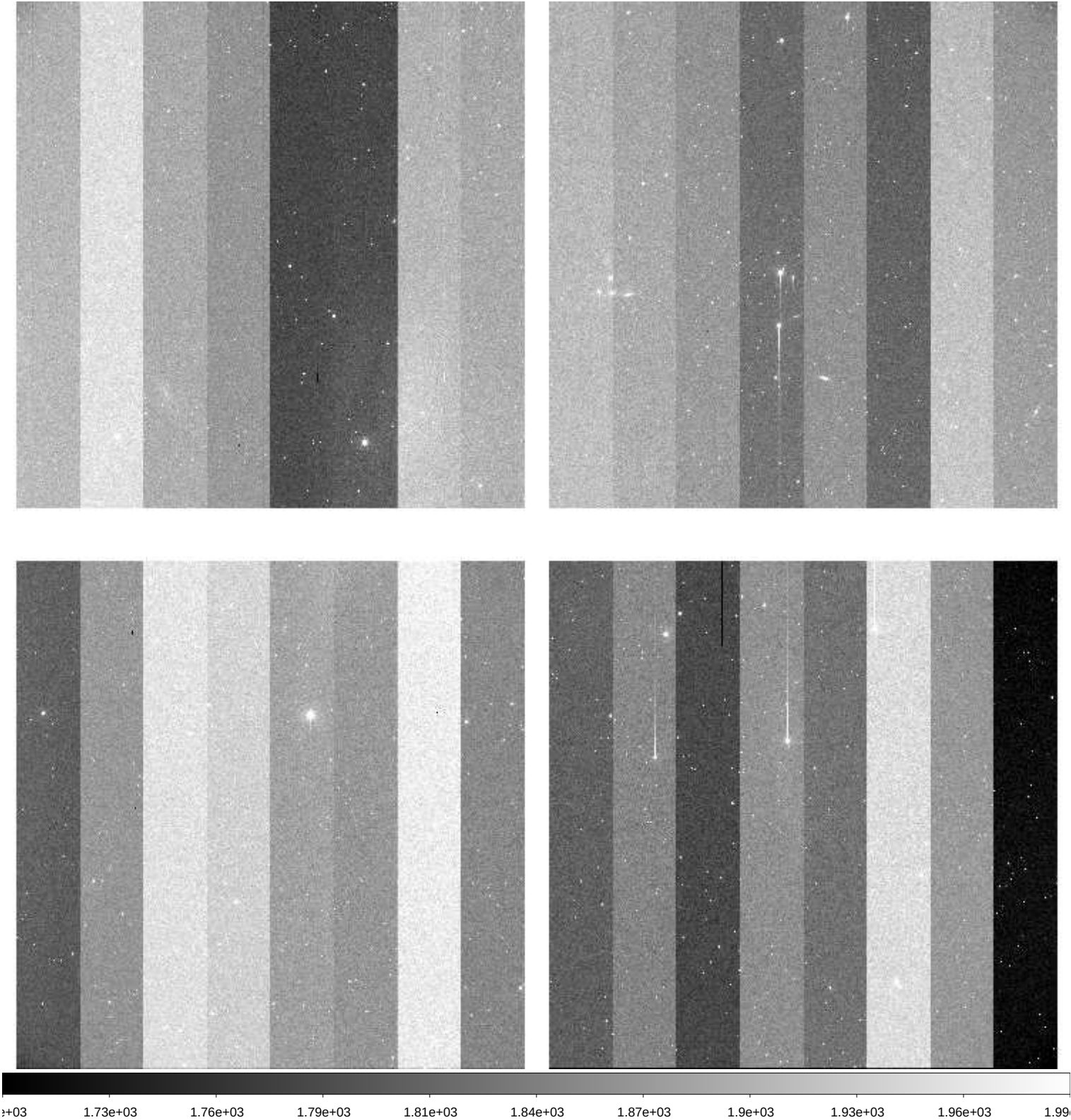
: -47.5

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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

: kmta.20260822.036177.fits

: KSP

: OBJECT

: ZIC5201-2

: 22:16:39.940

: -46:19:59.70

: 60

: 1.12

: 00:15:27

: V

: 2026-08-22T16:13:39

: -273.15

201 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 63.2

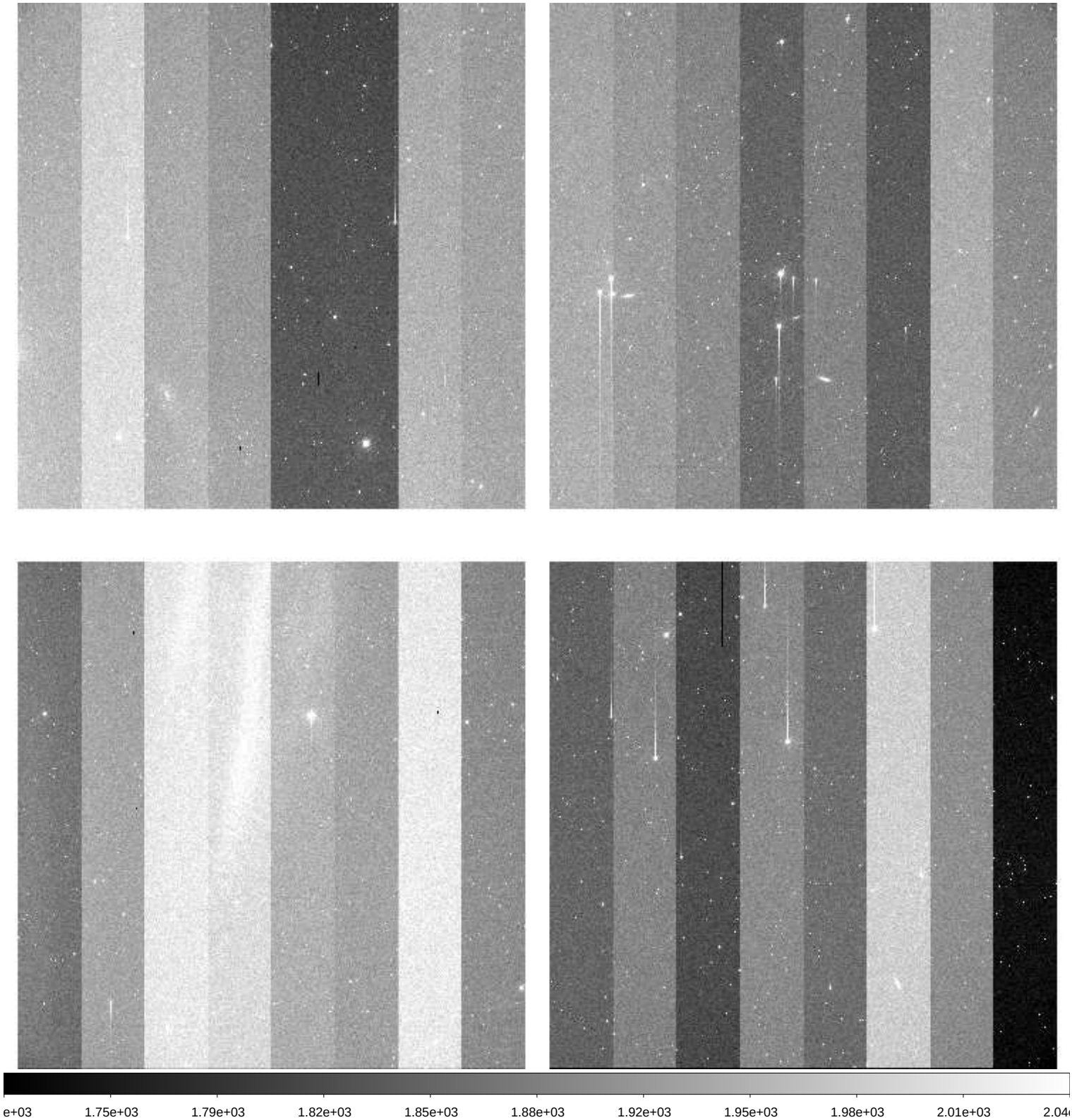
: -47.8

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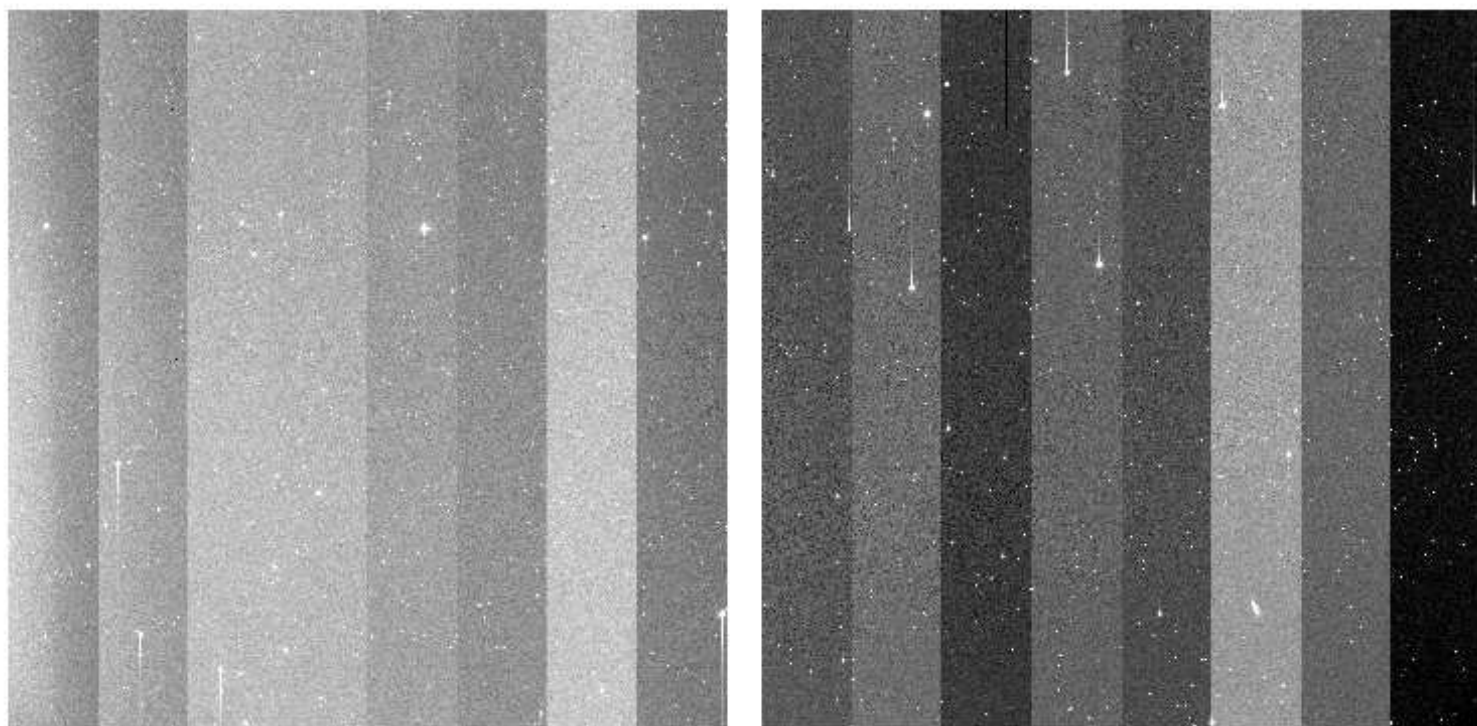
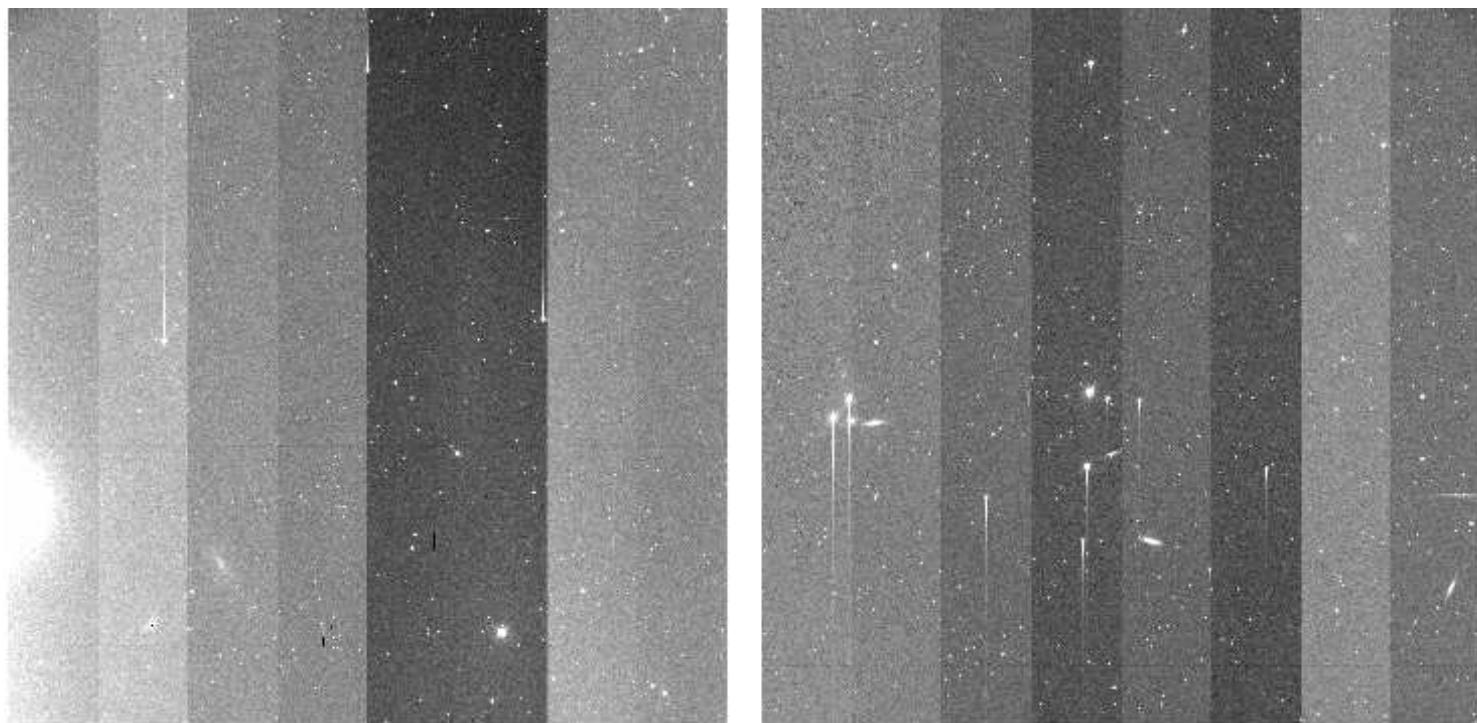
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: 0.0



File Name	:	kmta.20260822.036178.fits	# 202 / 306 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZIC5201-2	
RA	:	22:16:39.950	
DEC	:	-46:19:59.70	
Exposure Time	:	60	ALT
Airmass	:	1.12	AZ
Sidereal Time	:	00:17:37	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-22T16:15:49	Weather
CCD Temperature	:	-273.15	Moon Effect

202 / 306



e+03	2.14e+03	2.19e+03	2.24e+03	2.29e+03	2.34e+03	2.39e+03	2.44e+03	2.49e+03	2.54e+03	2.59e+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

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kmta.20260822.036179.fits

KSP

OBJECT

ZN7314-2

22:33:35.000

-26:12:59.80

60

1.09

00:19:49

B

2026-08-22T16:18:00

-273.15

203 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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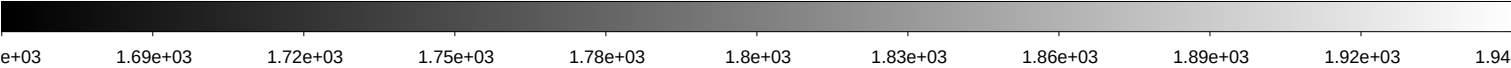
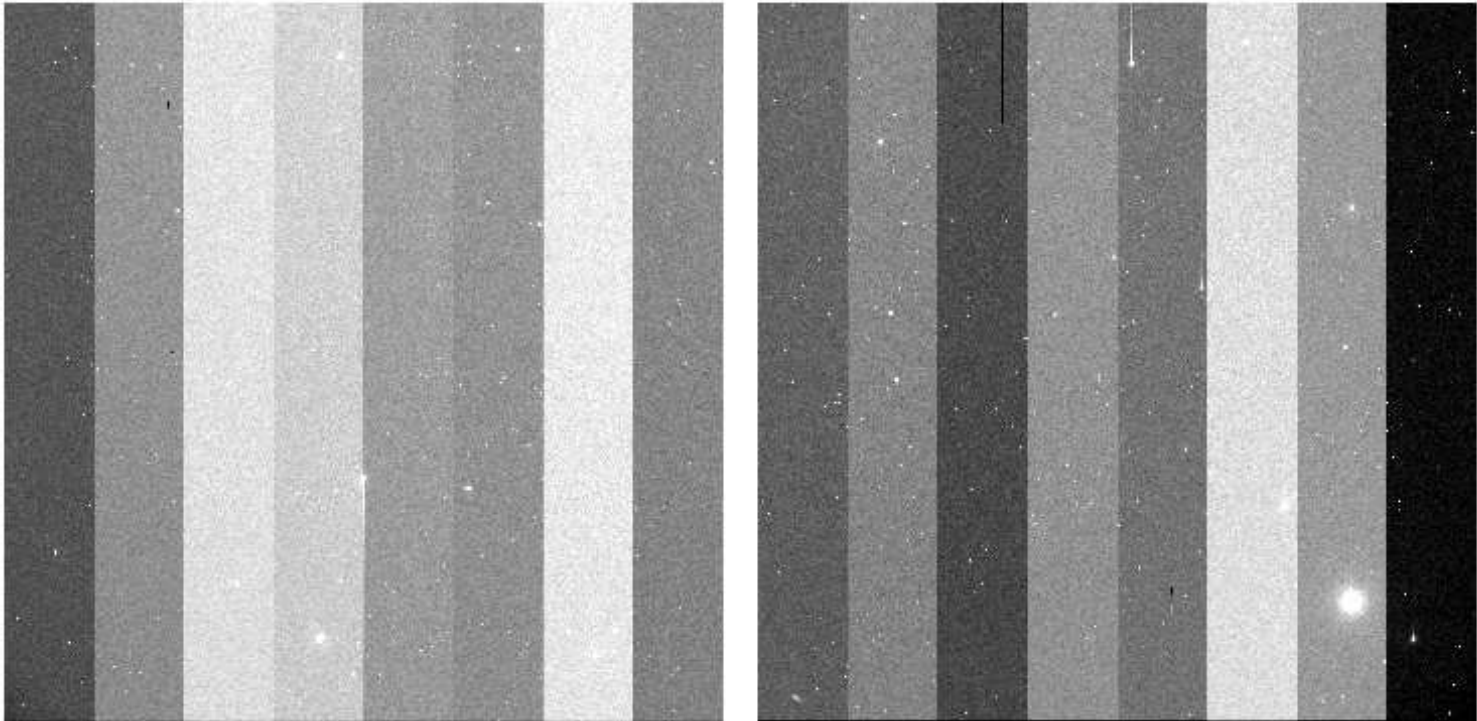
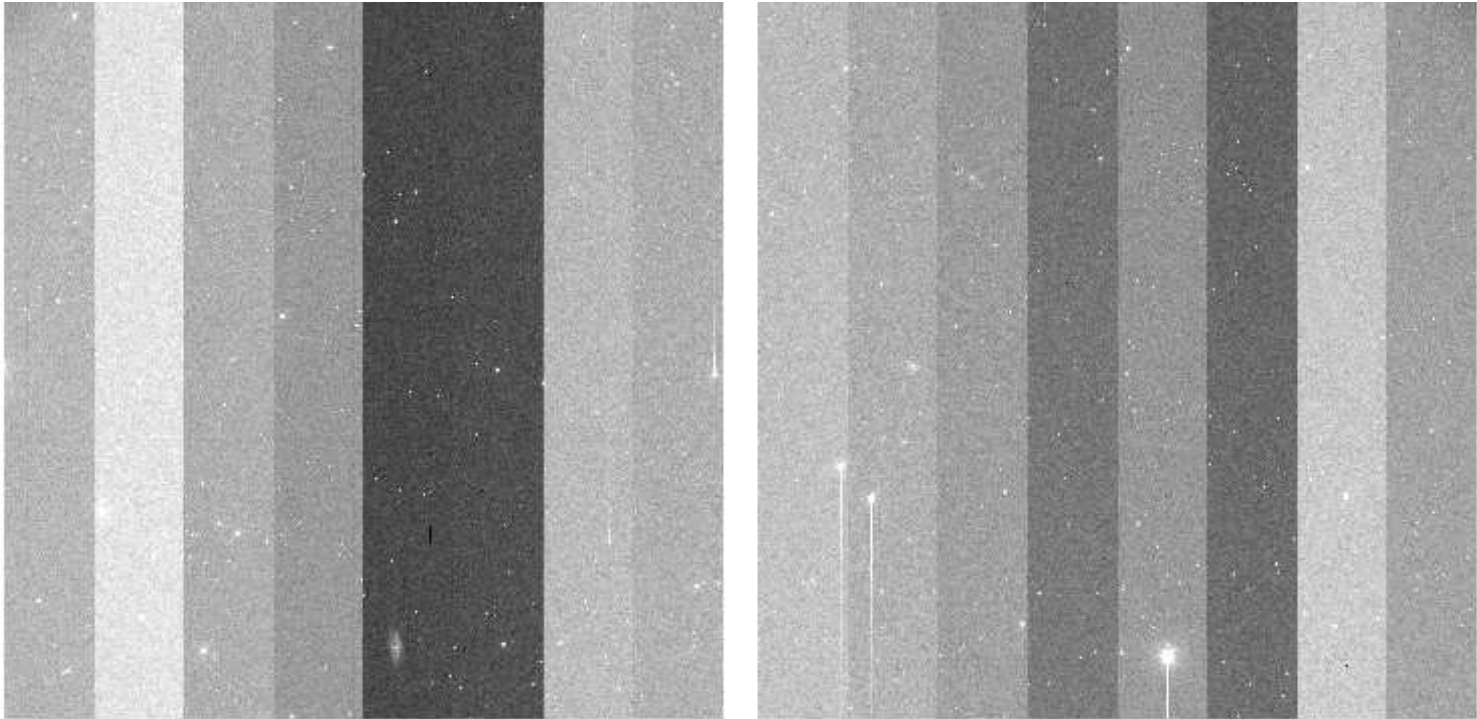
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66.9

-96.3

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.20260822.036180.fits

: KSP

: OBJECT

: ZN7314-2

: 22:33:34.980

: -26:12:59.80

: 60

: 1.09

: 00:21:58

: V

: 2026-08-22T16:20:08

: -273.15

204 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 66.4

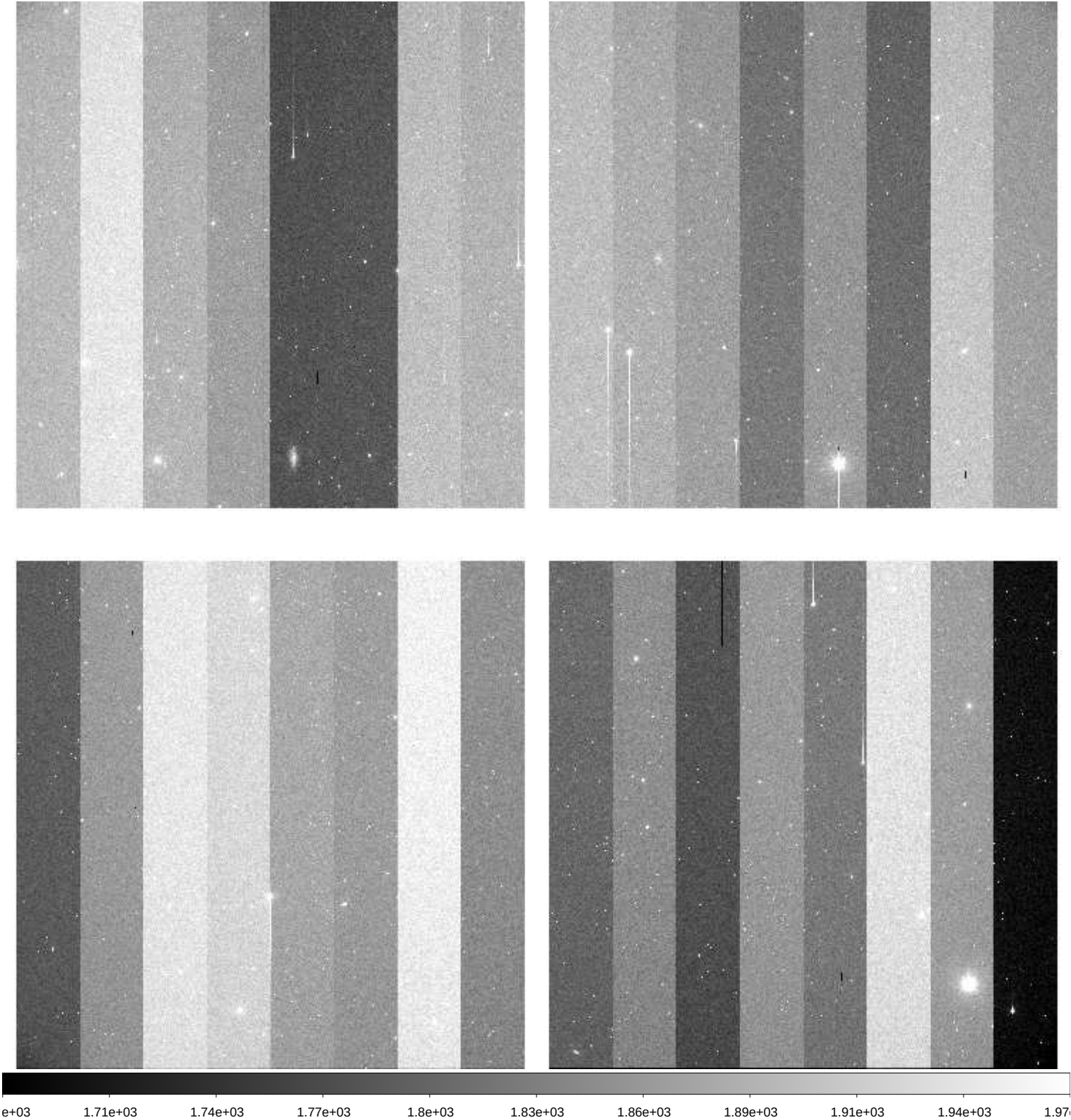
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: 0.0



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

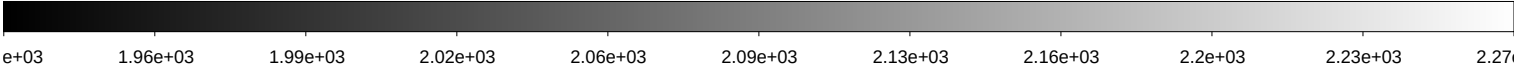
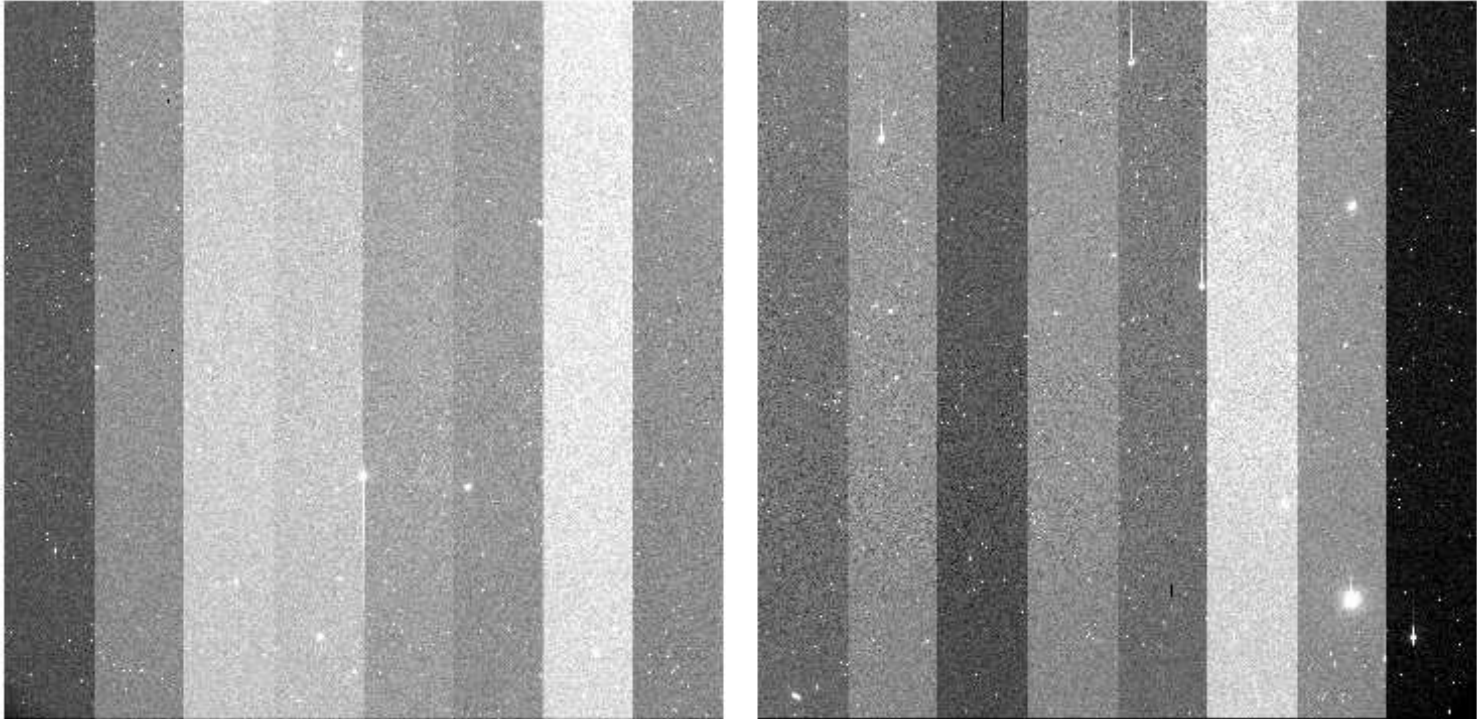
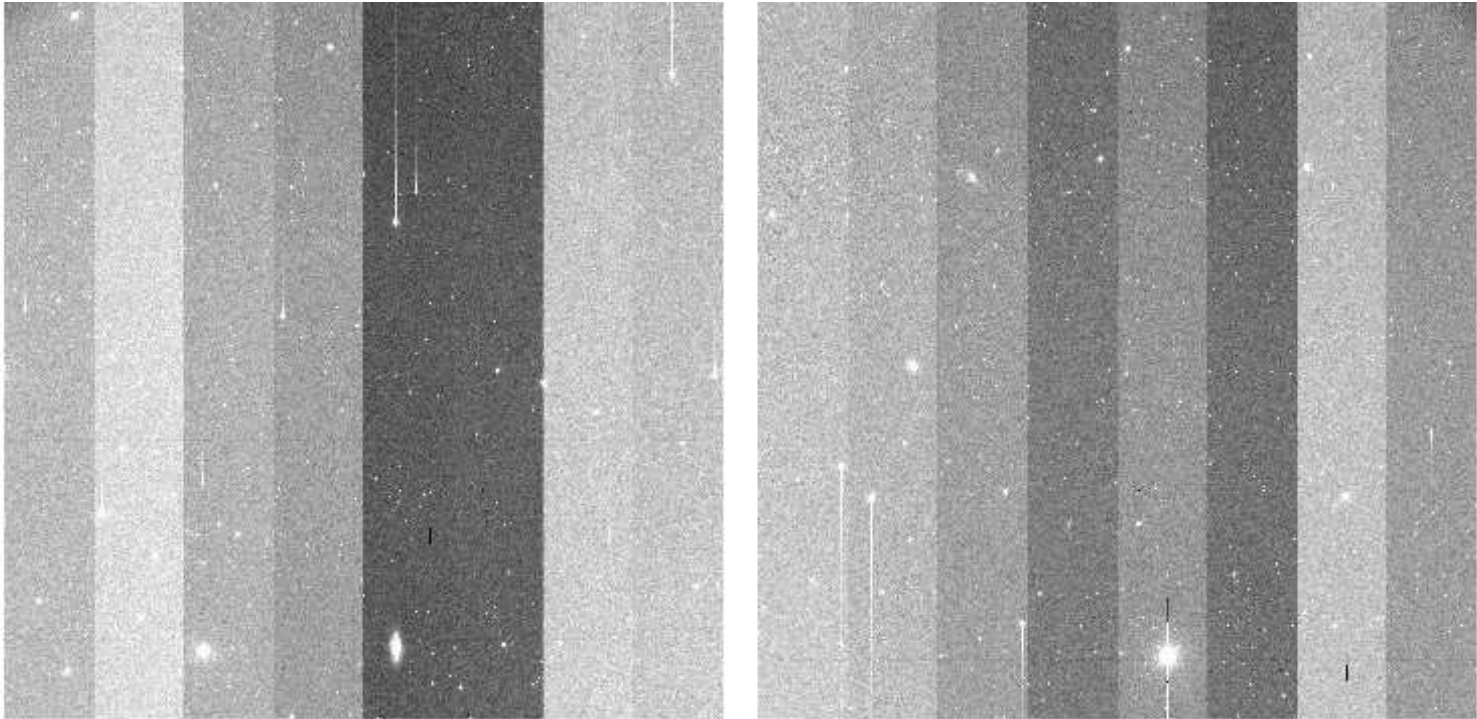
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kmta.20260822.036181.fits
KSP
OBJECT
ZN7314-2
22:33:34.970
-26:12:59.80
60
1.10
00:24:07
I
2026-08-22T16:22:17
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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66.0
-95.5
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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.20260822.036182.fits

KSP

OBJECT

ZN7424-1

22:58:59.950

-40:22:59.90

60

1.06

00:26:16

B

2026-08-22T16:24:26

-273.15

206 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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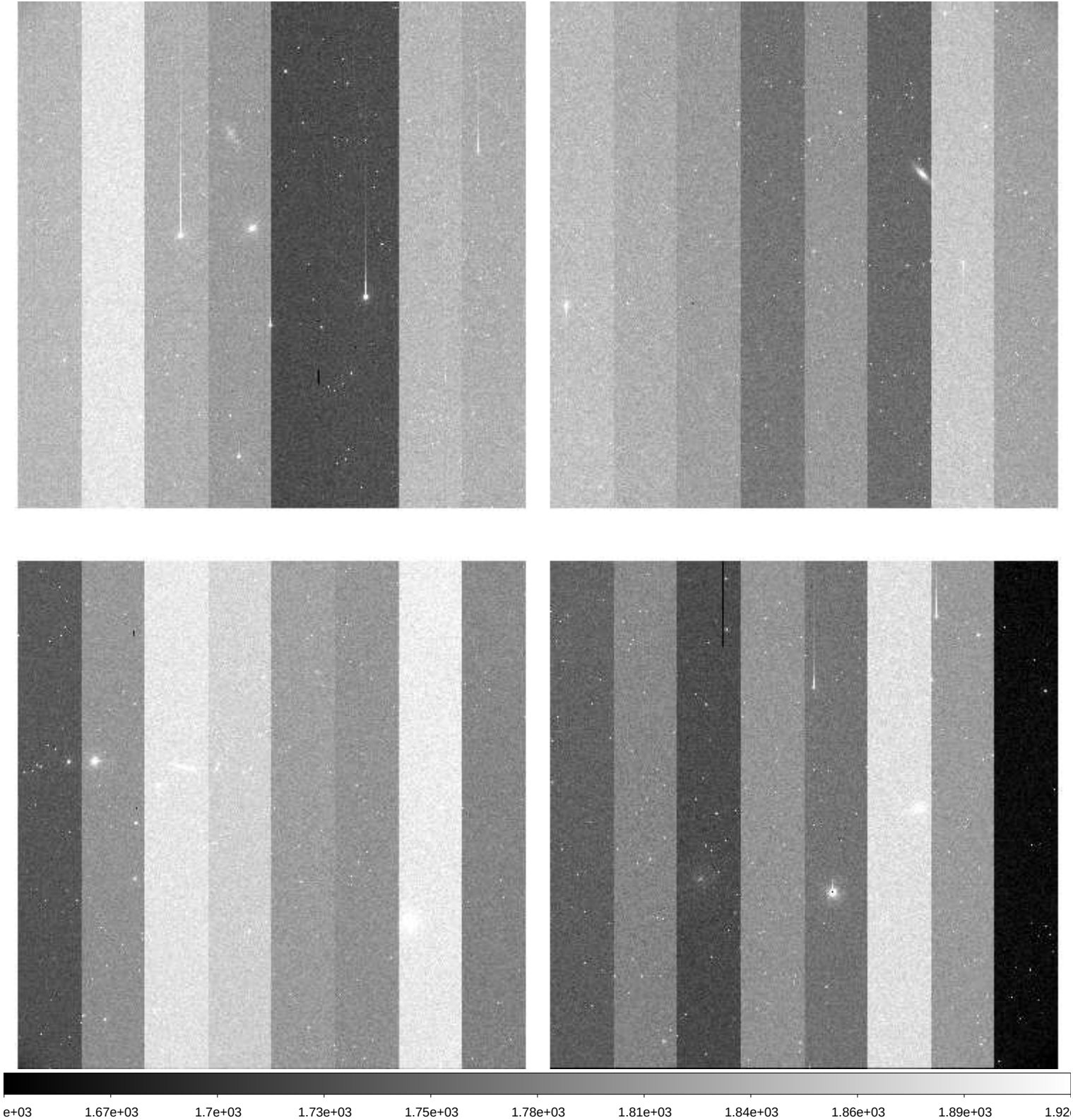
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70.7

-56.2

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.20260822.036183.fits

KSP

OBJECT

ZN7424-1

22:58:59.960

-40:22:59.80

60

1.06

00:28:26

V

2026-08-22T16:26:35

-273.15

207 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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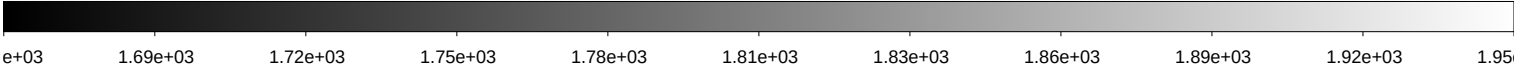
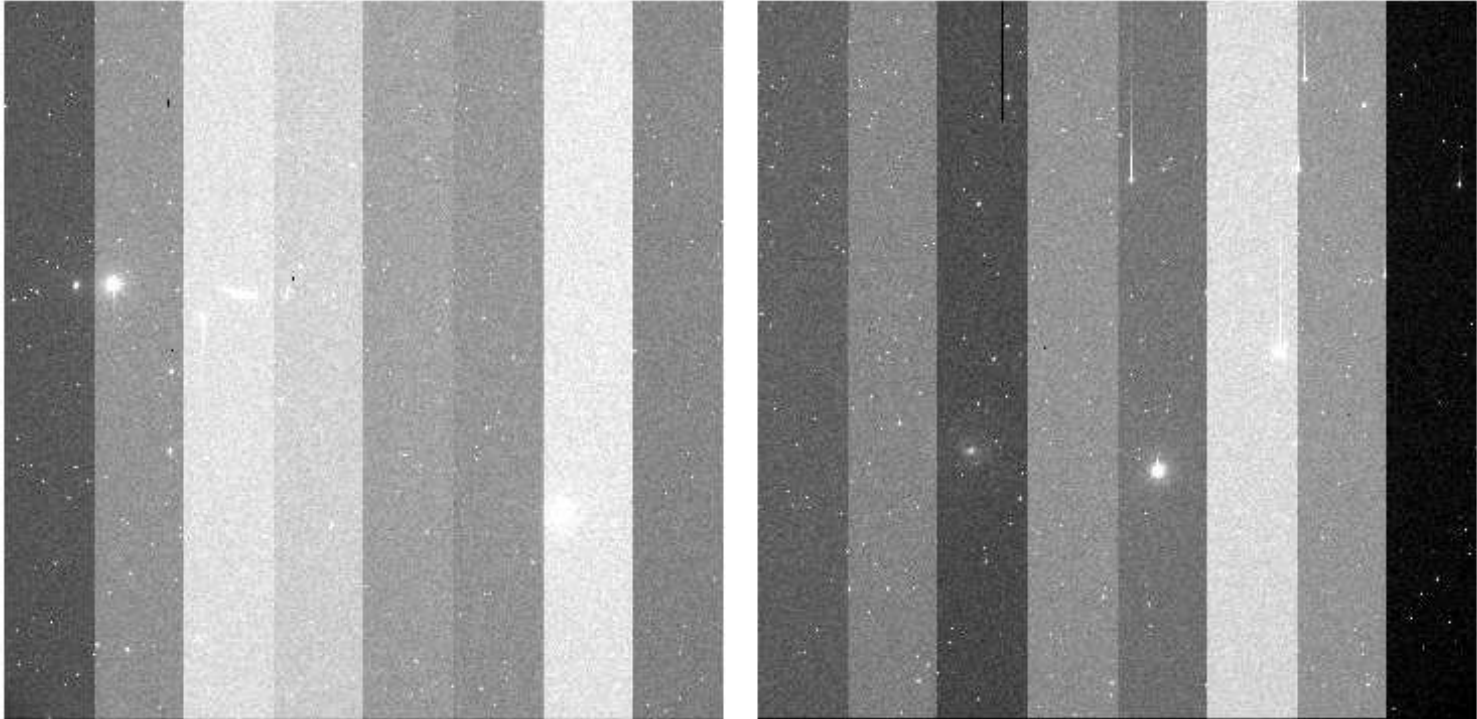
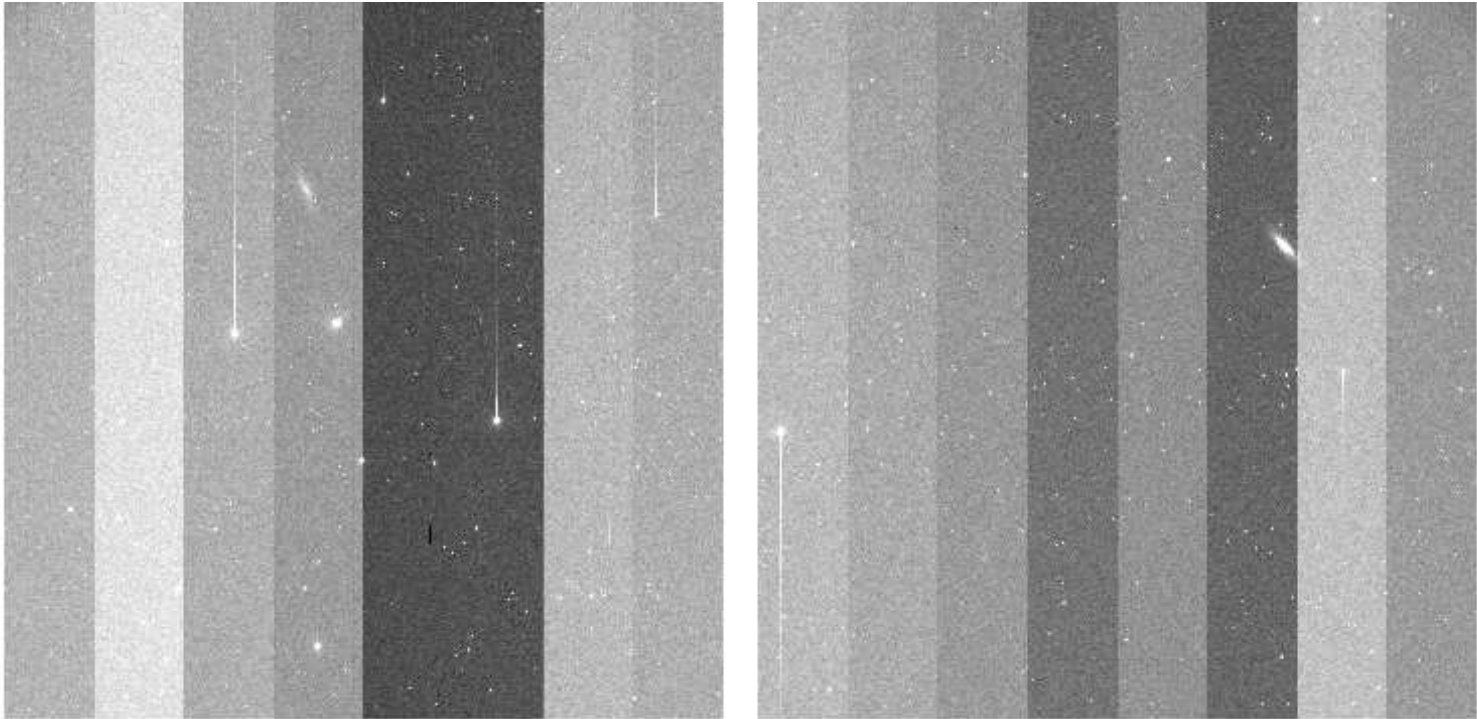
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70.4

-56.6

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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

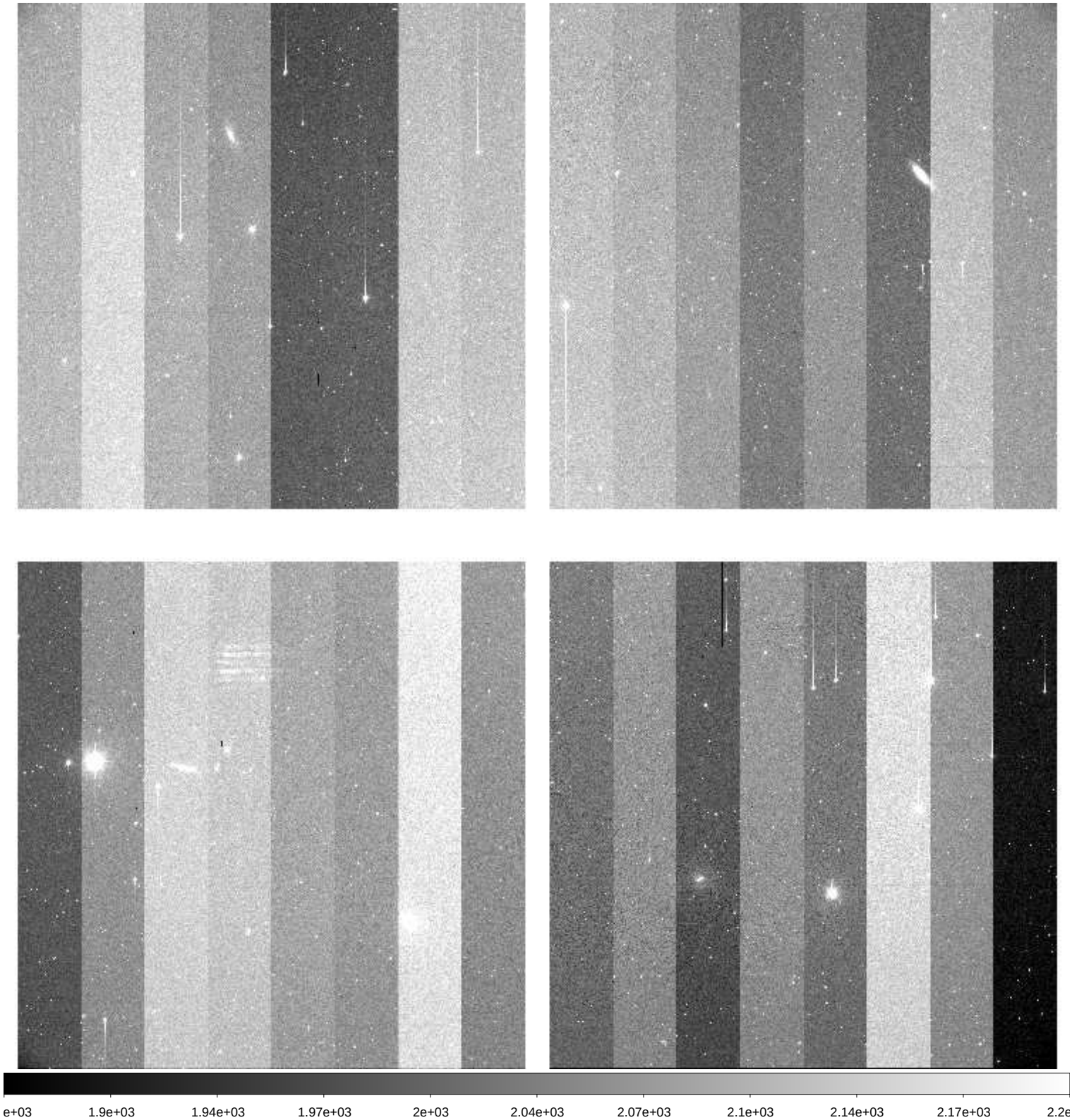
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kmta.20260822.036184.fits
KSP
OBJECT
ZN7424-1
22:58:59.960
-40:22:59.80
60
1.06
00:30:35
I
2026-08-22T16:28:44
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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70.0
-57.1
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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.20260822.036185.fits

KSP

OBJECT

ZN7412-2

22:58:29.950

-43:09:59.80

60

1.08

00:32:44

B

2026-08-22T16:30:53

-273.15

209 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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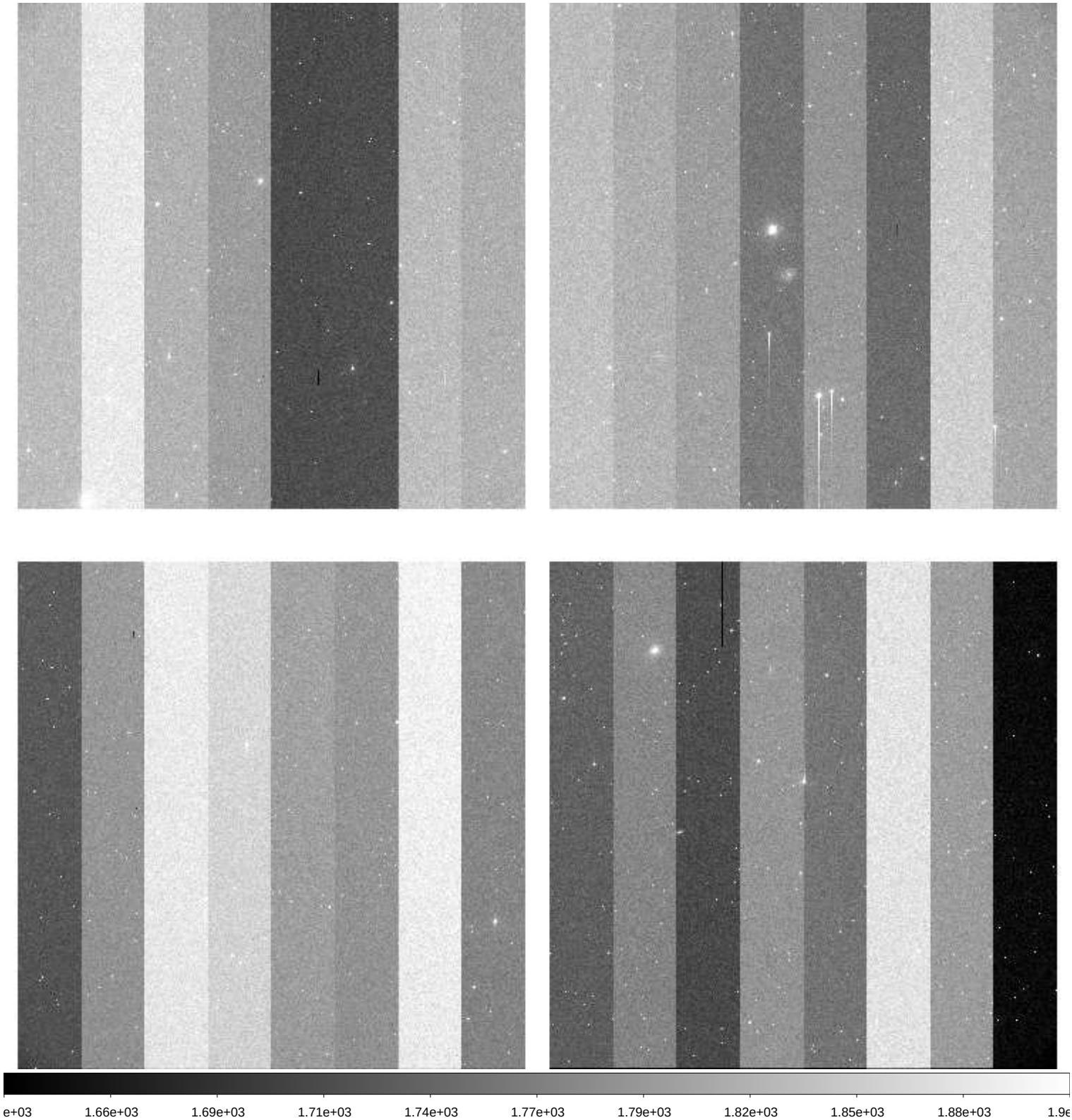
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68.4

-50.4

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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.20260822.036186.fits

KSP

OBJECT

ZN7412-2

22:58:29.950

-43:09:59.80

60

1.08

00:34:57

V

2026-08-22T16:33:05

-273.15

210 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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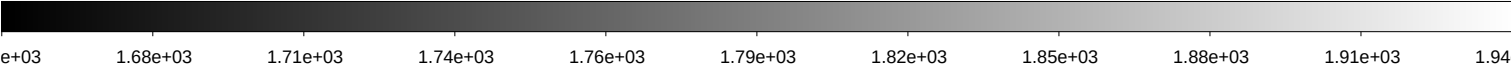
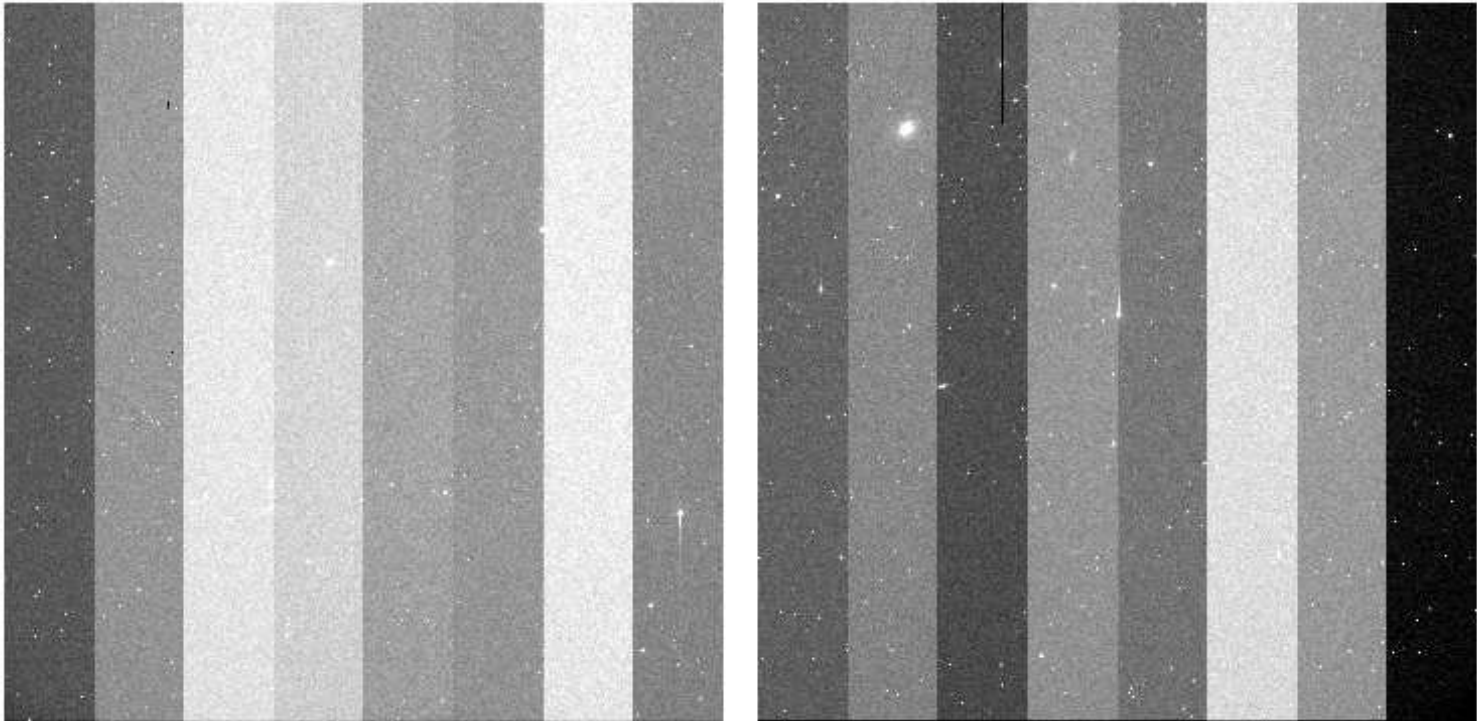
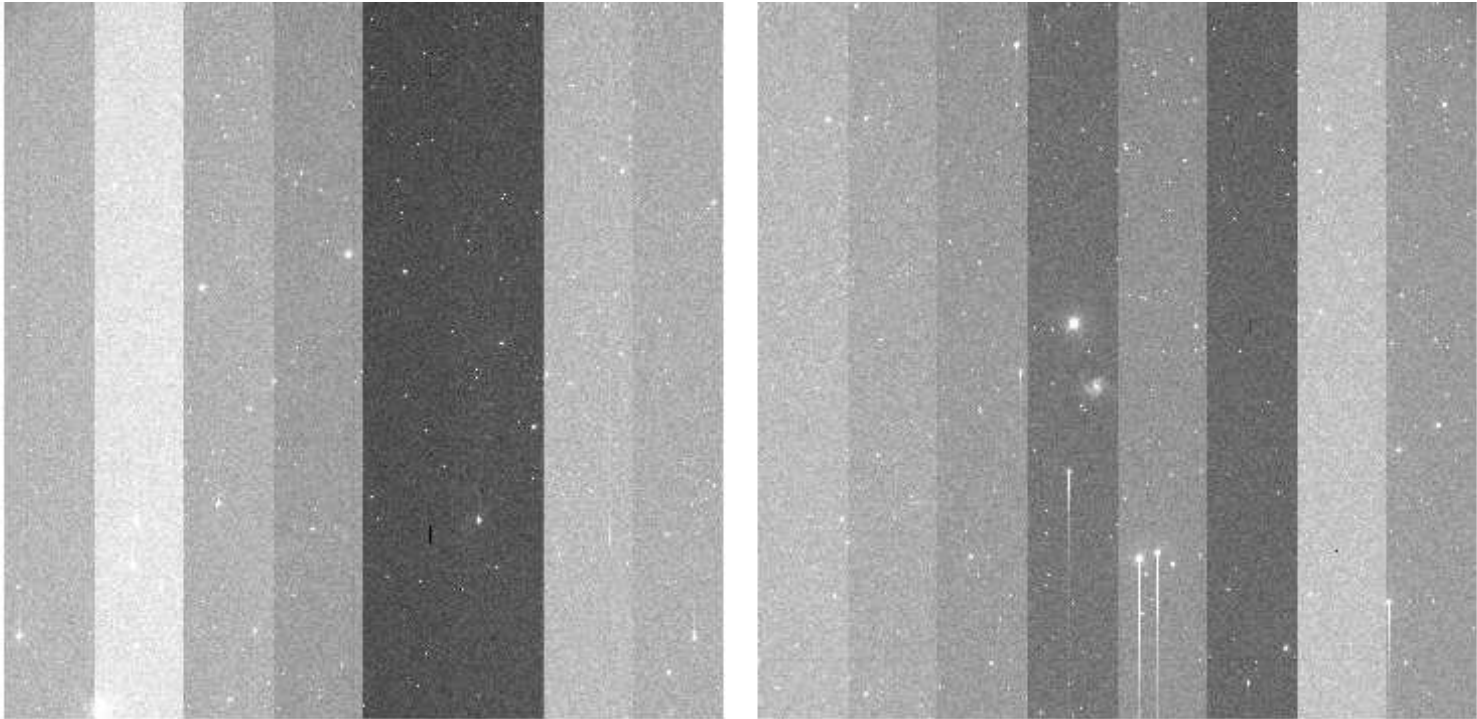
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68.1

-50.9

0

0.0



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

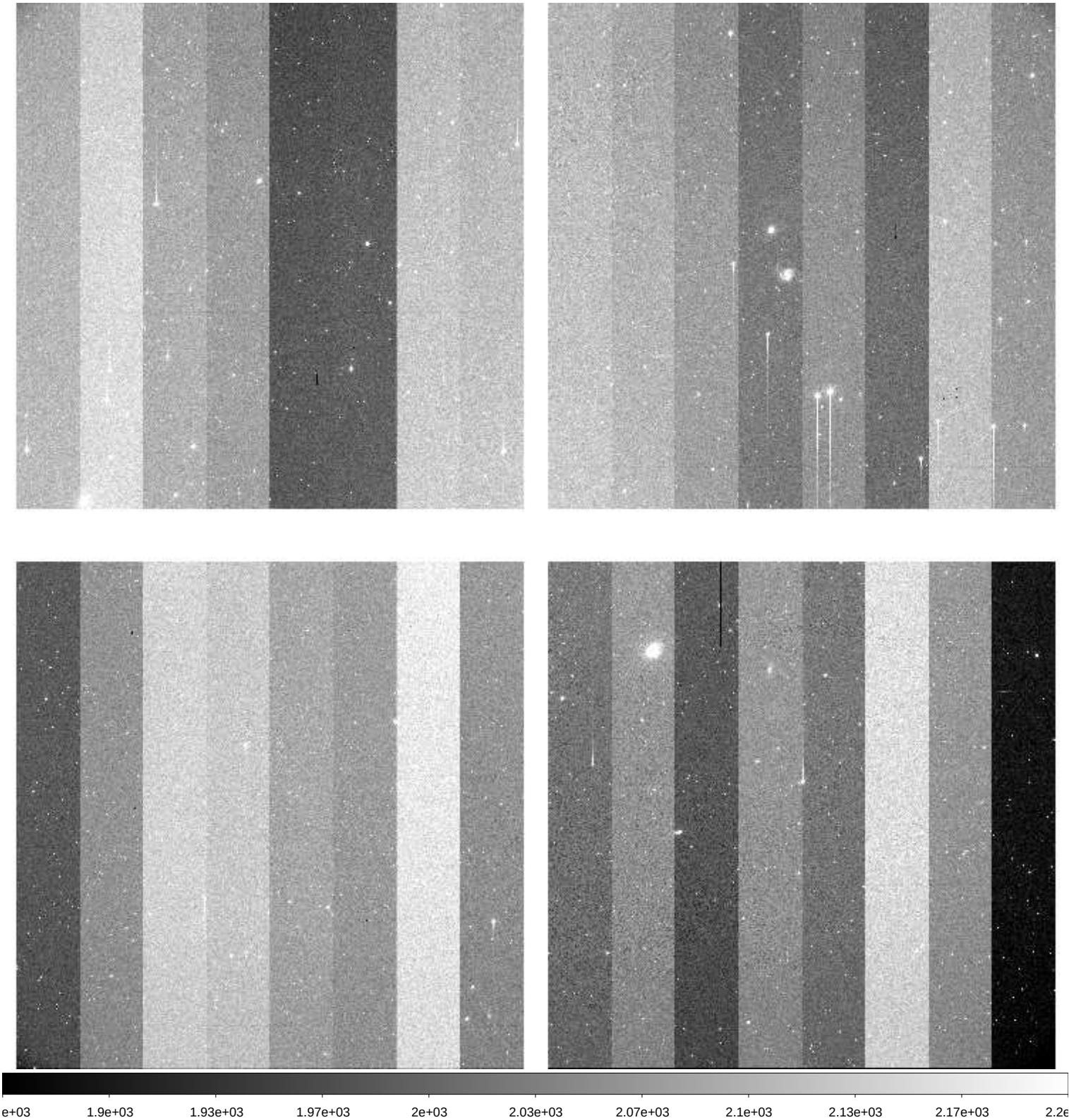
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kmta.20260822.036187.fits
KSP
OBJECT
ZN7412-2
22:58:29.950
-43:09:59.80
60
1.08
00:37:07
I
2026-08-22T16:35:15
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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67.7
-51.3
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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.20260822.036188.fits

KSP

OBJECT

ZN7713-2

23:38:59.980

-37:19:59.90

60

1.03

00:40:26

B

2026-08-22T16:38:20

-273.15

212 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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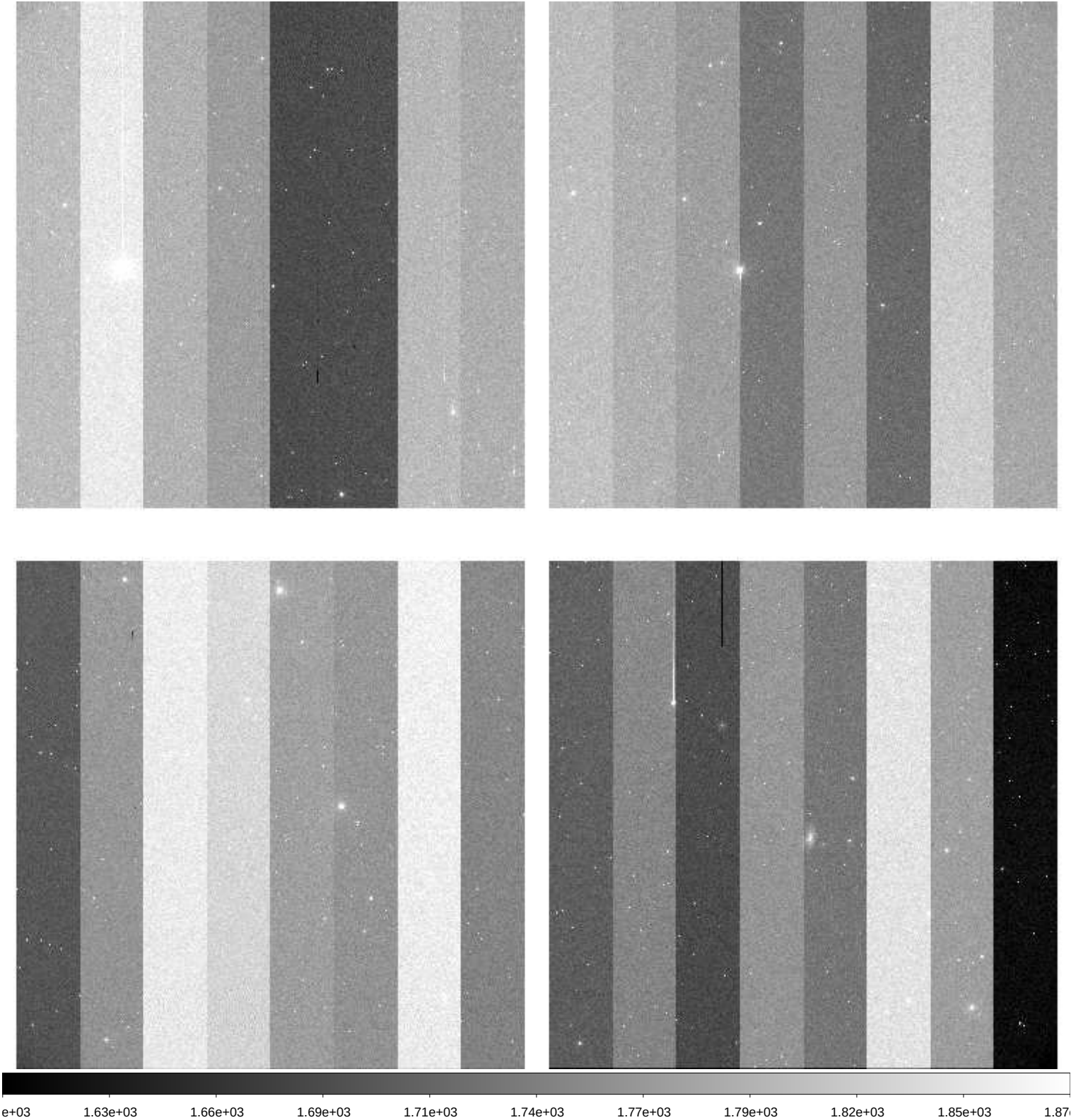
:

76.6

-59.6

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.20260822.036189.fits

KSP

OBJECT

ZN7713-2

23:38:59.970

-37:19:59.90

60

1.03

00:42:23

V

2026-08-22T16:40:30

-273.15

213 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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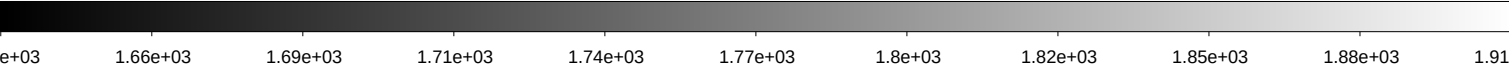
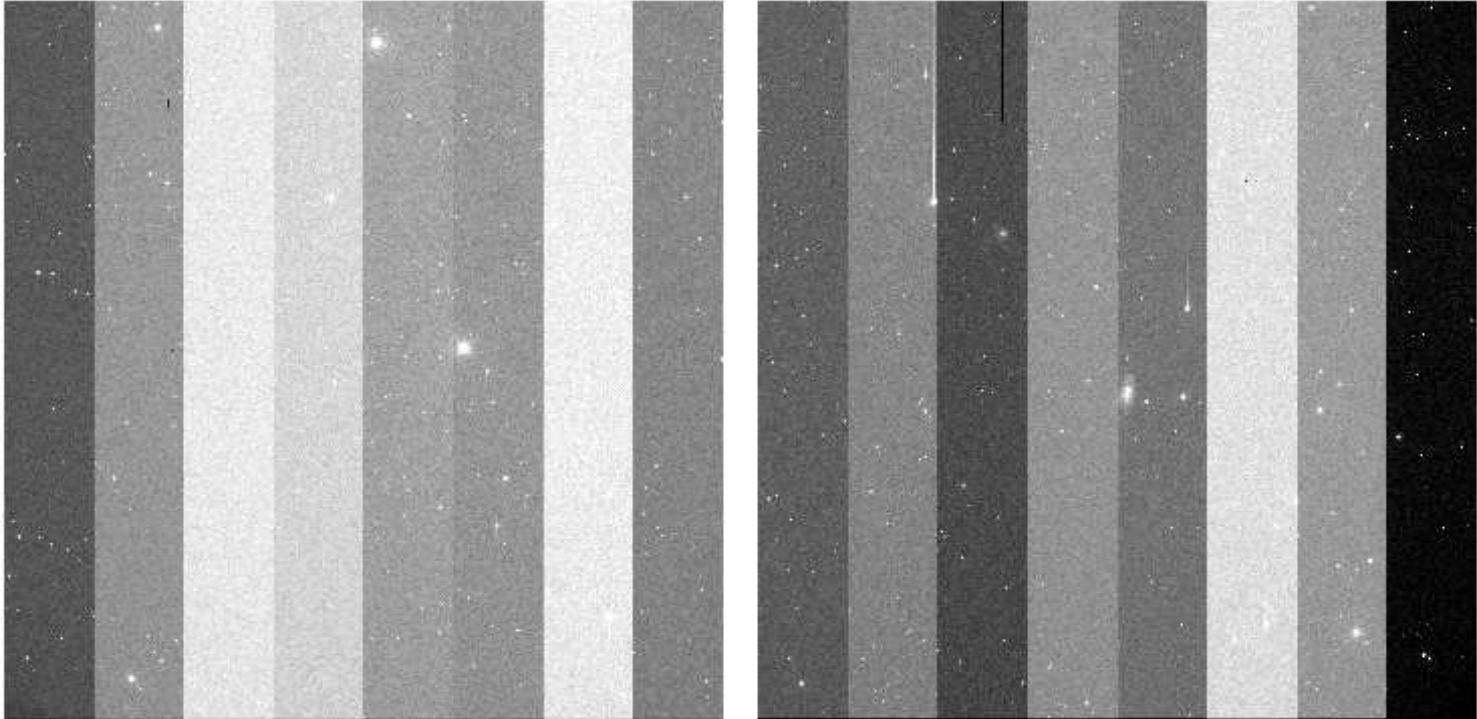
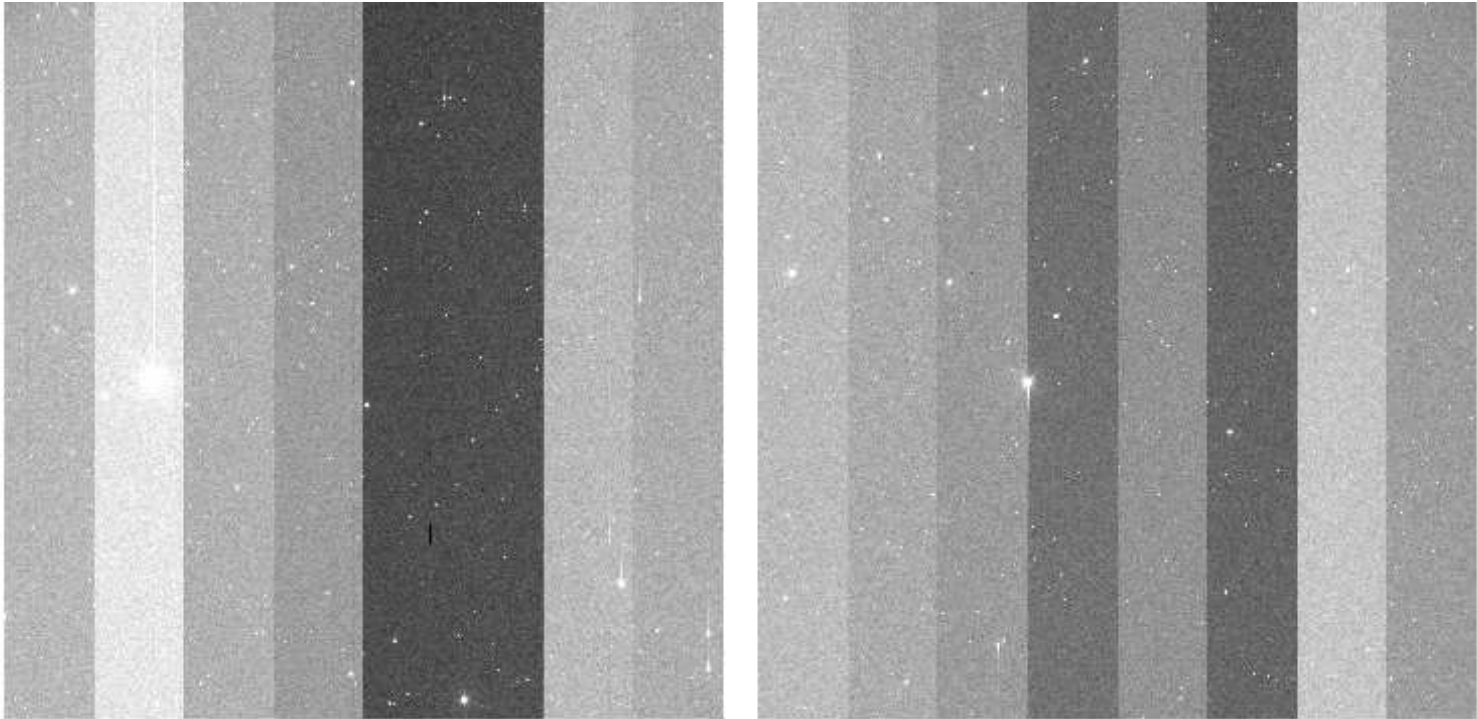
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76.2

-60.2

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.20260822.036190.fits

KSP

OBJECT

ZN7713-2

23:38:59.960

-37:19:59.90

60

1.03

00:44:35

I

2026-08-22T16:42:42

-273.15

214 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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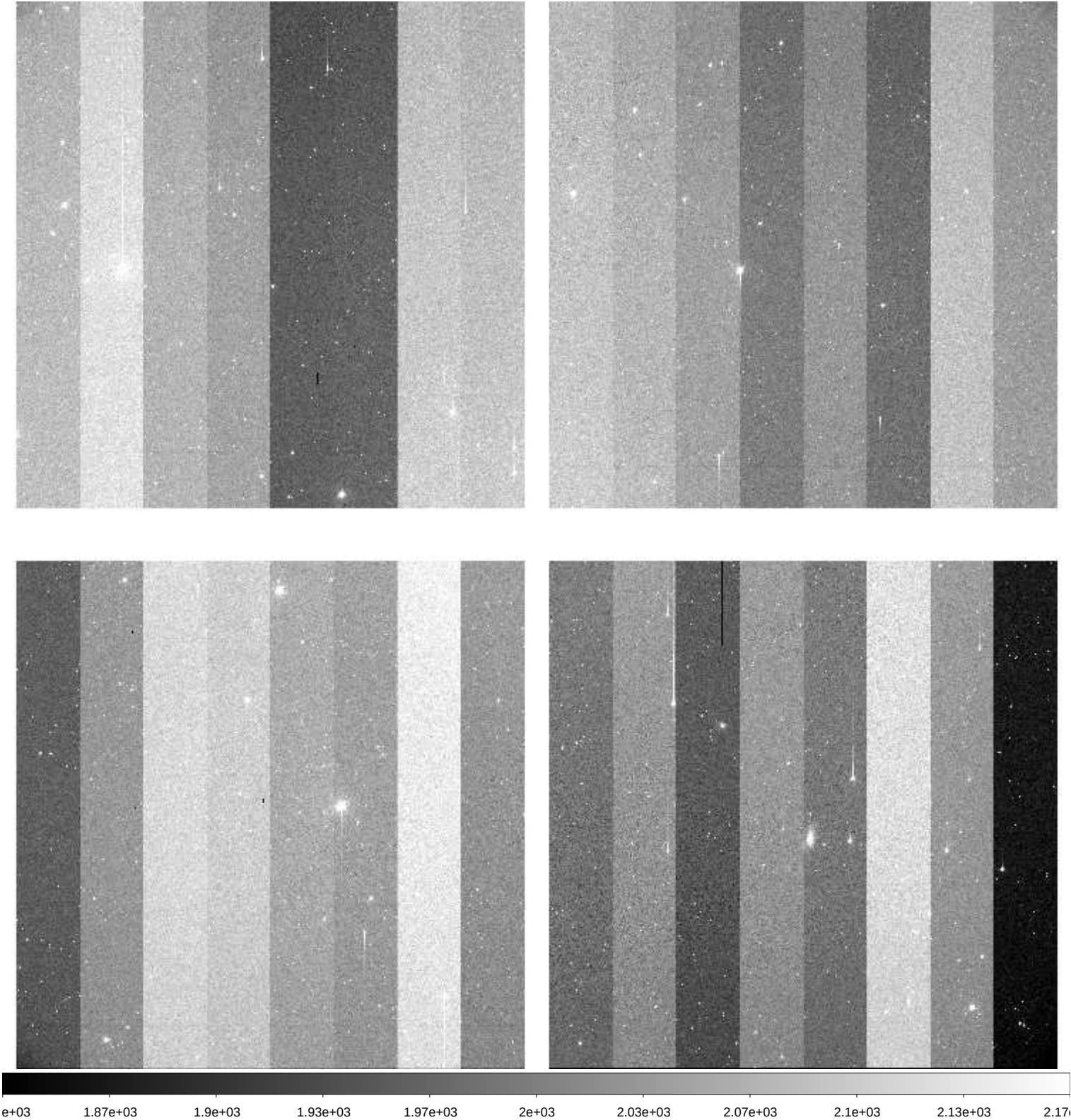
:

75.8

-60.9

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.20260822.036191.fits

: KSP

: OBJECT

: ZIC5332-2

: 23:37:29.960

: -36:41:59.90

: 60

: 1.03

: 00:46:48

: B

: 2026-08-22T16:44:42

: -273.15

215 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 75.3

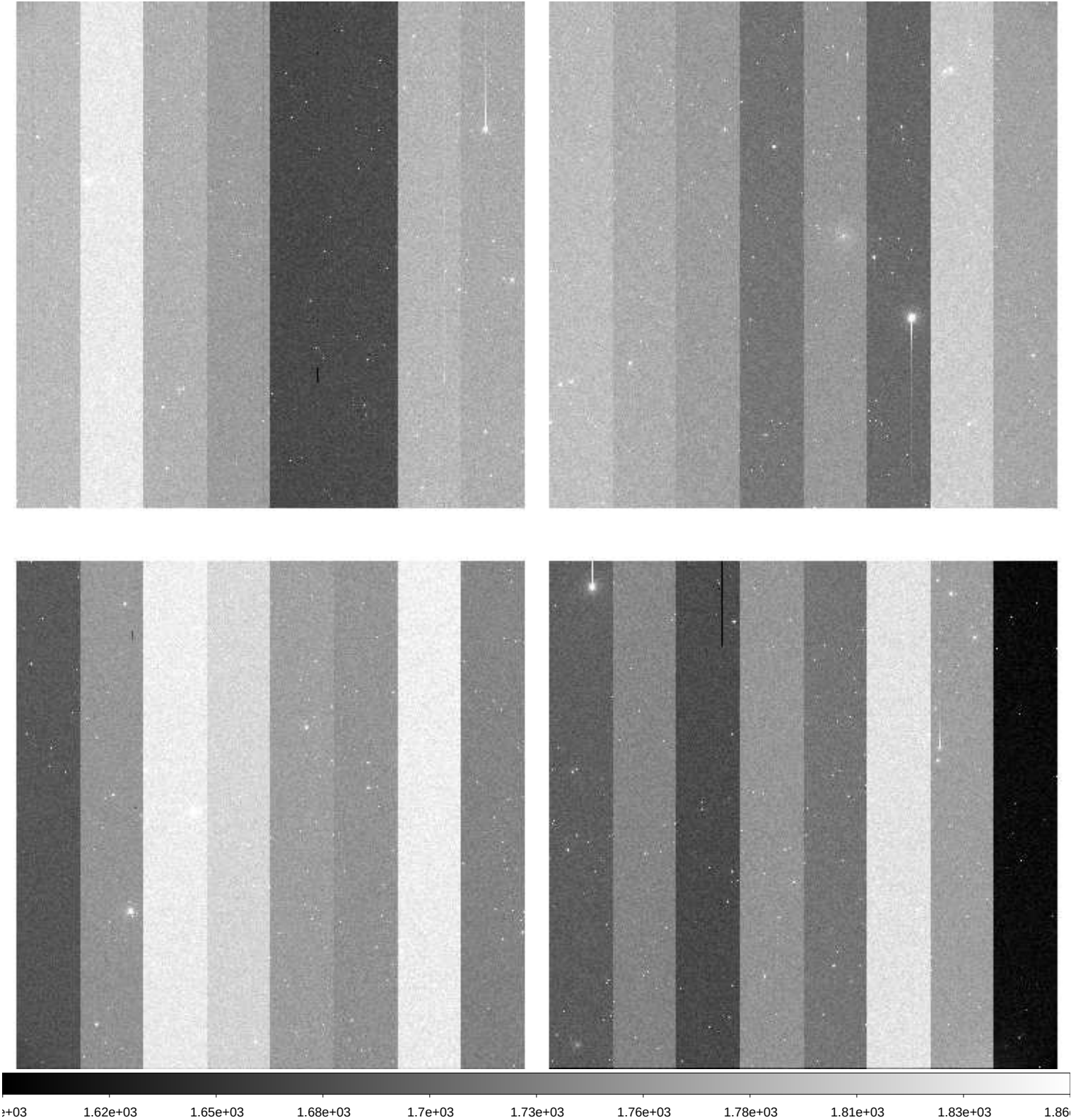
: -64.2

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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.20260822.036192.fits

KSP

OBJECT

ZIC5332-2

23:37:29.970

-36:41:59.90

60

1.04

00:48:48

V

2026-08-22T16:46:53

-273.15

216 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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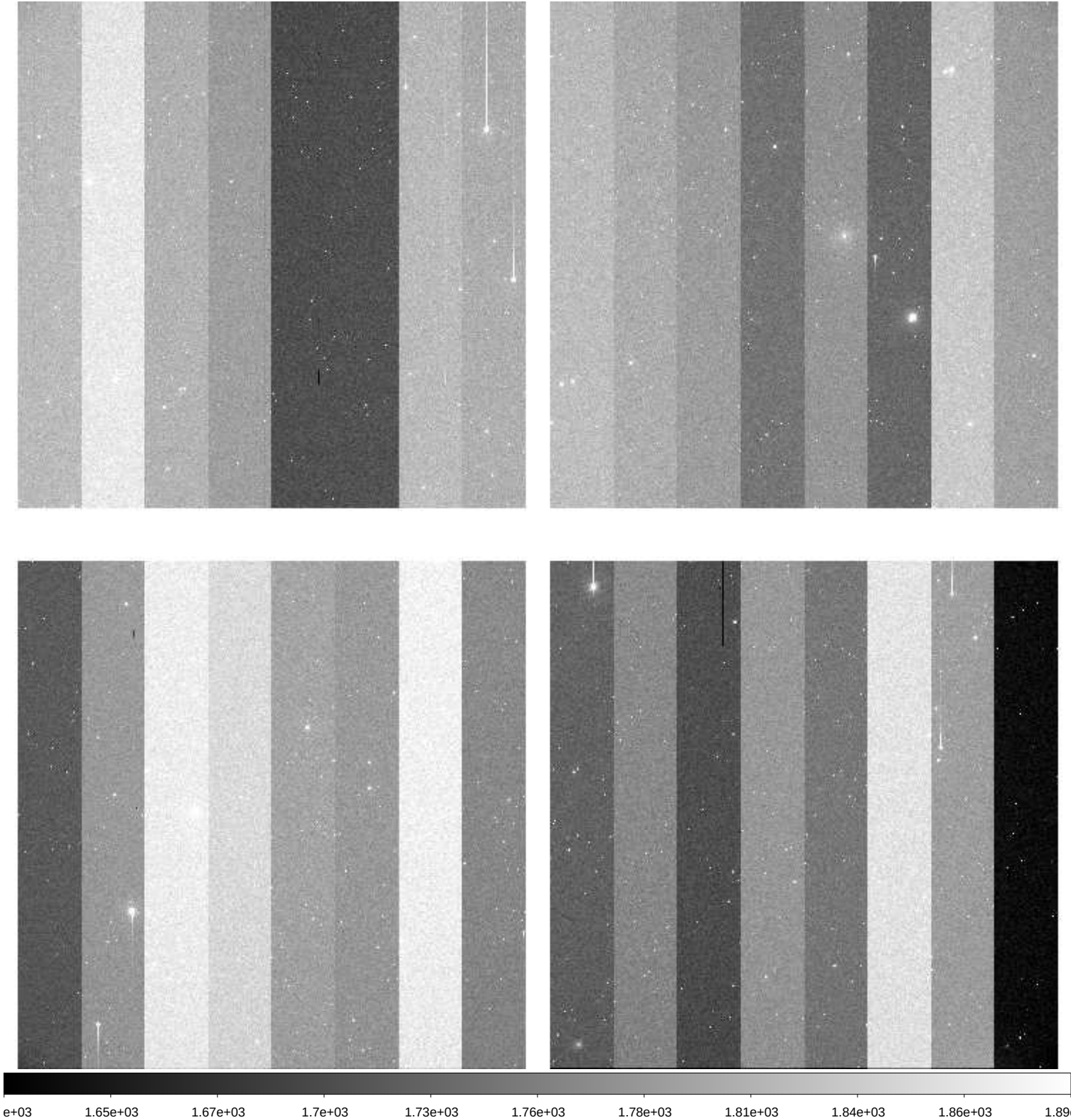
:

74.9

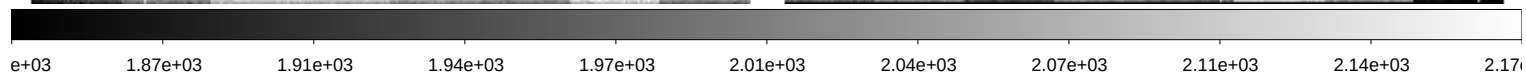
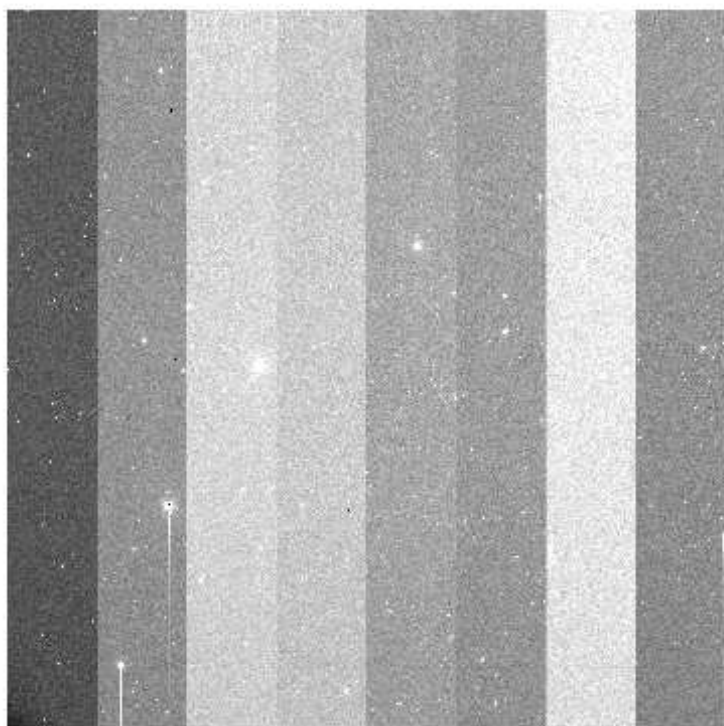
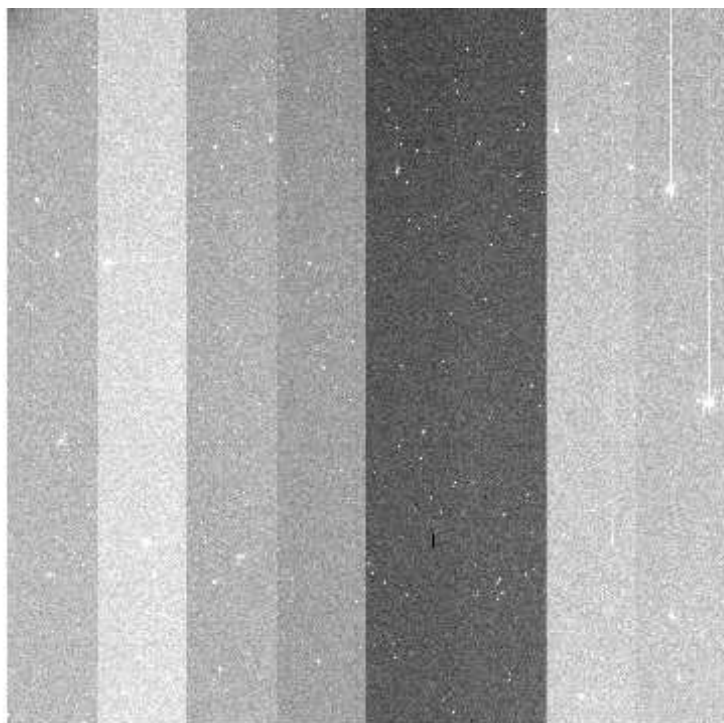
-64.7

0

0.0



File Name	:	kmta.20260822.036193.fits	# 217 / 306 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZIC5332-2	
RA	:	23:37:29.970	
DEC	:	-36:41:59.80	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	00:50:59	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-22T16:48:52	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260822.036194.fits

KSP

OBJECT

ZN134-1

00:27:09.980

-33:28:00.00

60

1.00

00:52:59

B

2026-08-22T16:51:04

-273.15

218 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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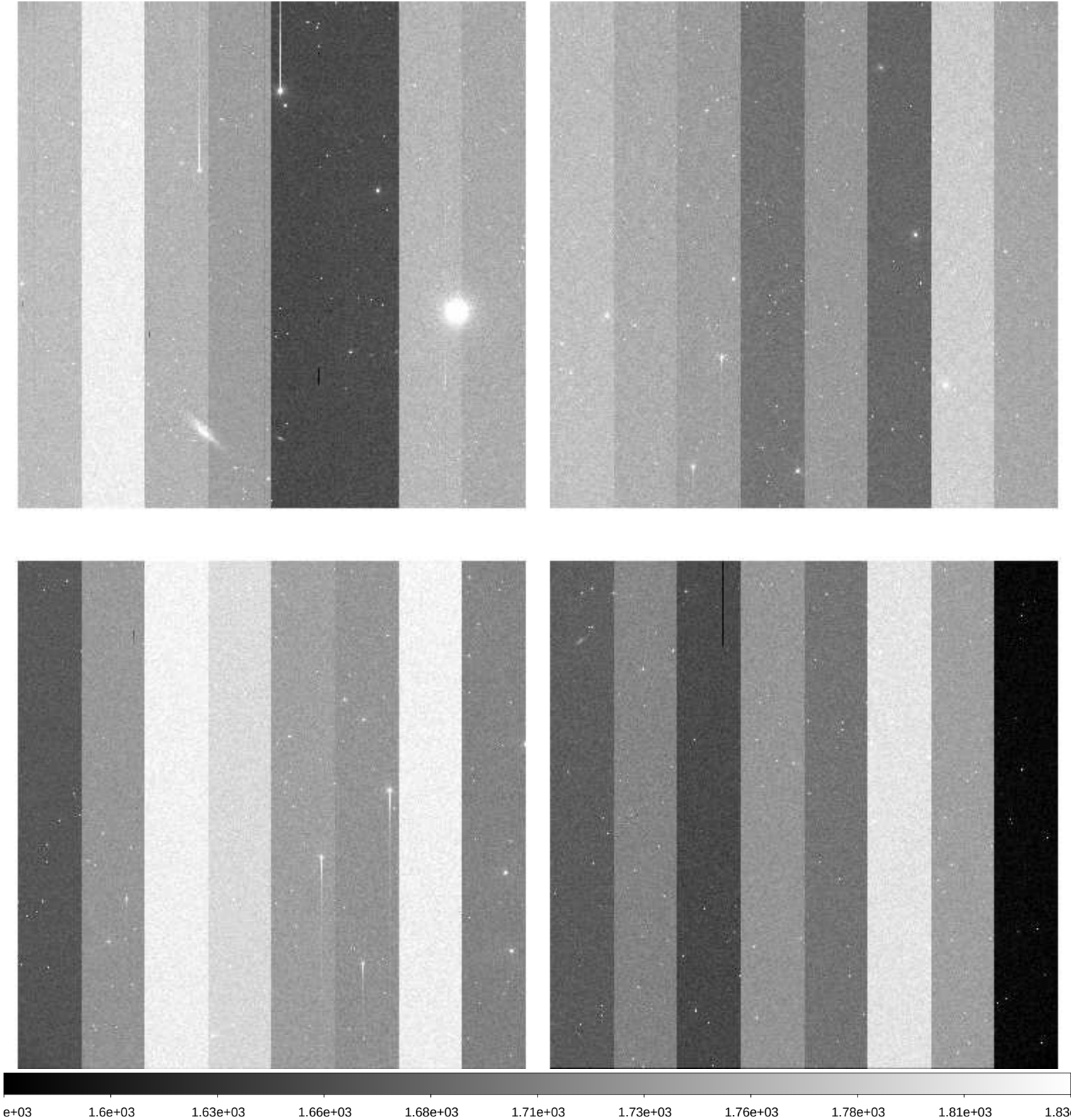
:

84.7

-64.7

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.20260822.036195.fits

KSP

OBJECT

ZN134-1

00:27:09.970

-33:28:00.00

60

1.00

00:55:09

V

2026-08-22T16:53:14

-273.15

219 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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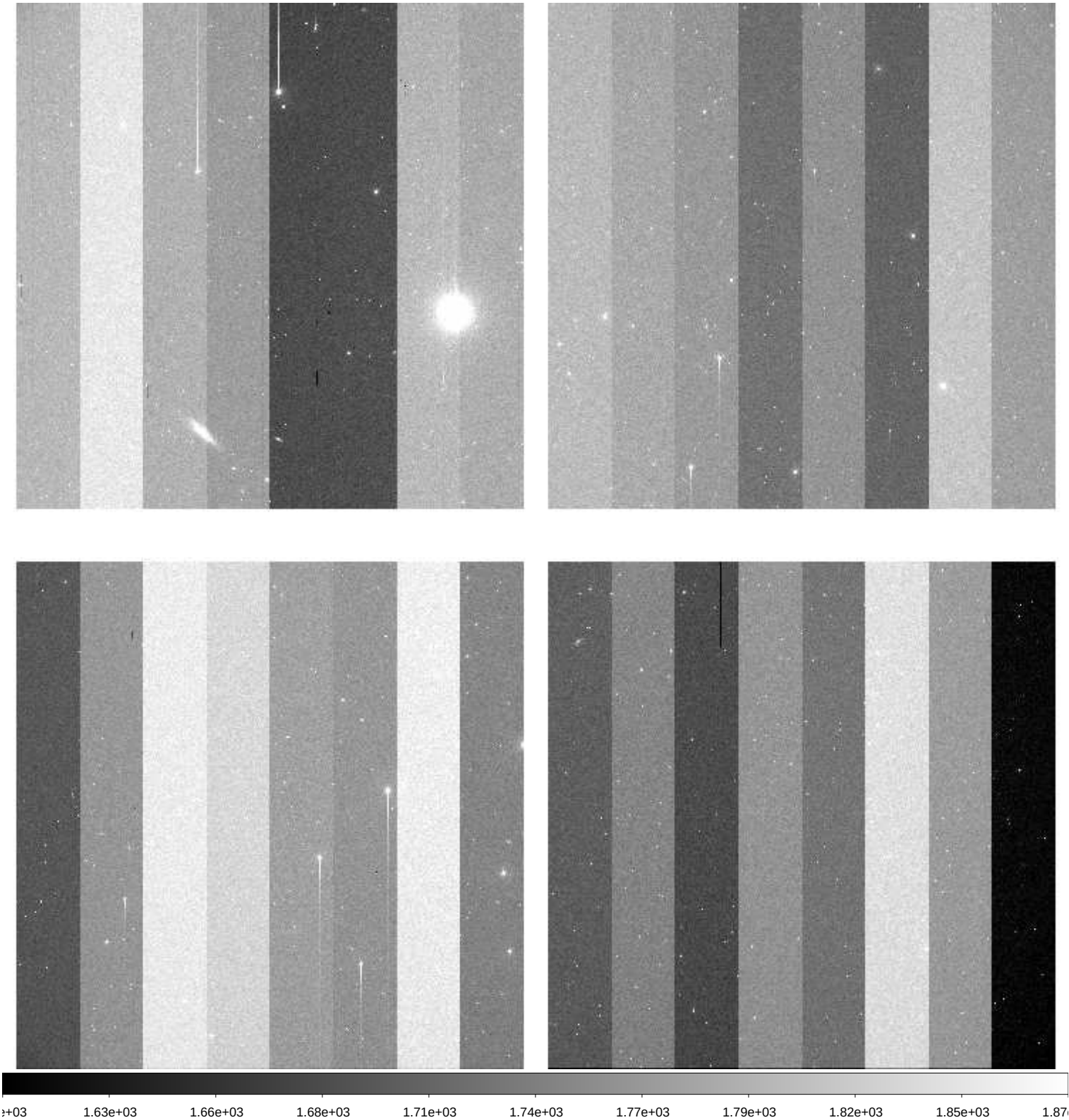
:

84.3

-66.4

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.20260822.036196.fits

KSP

OBJECT

ZN134-1

00:27:09.970

-33:28:00.00

60

1.01

00:57:19

I

2026-08-22T16:55:24

-273.15

220 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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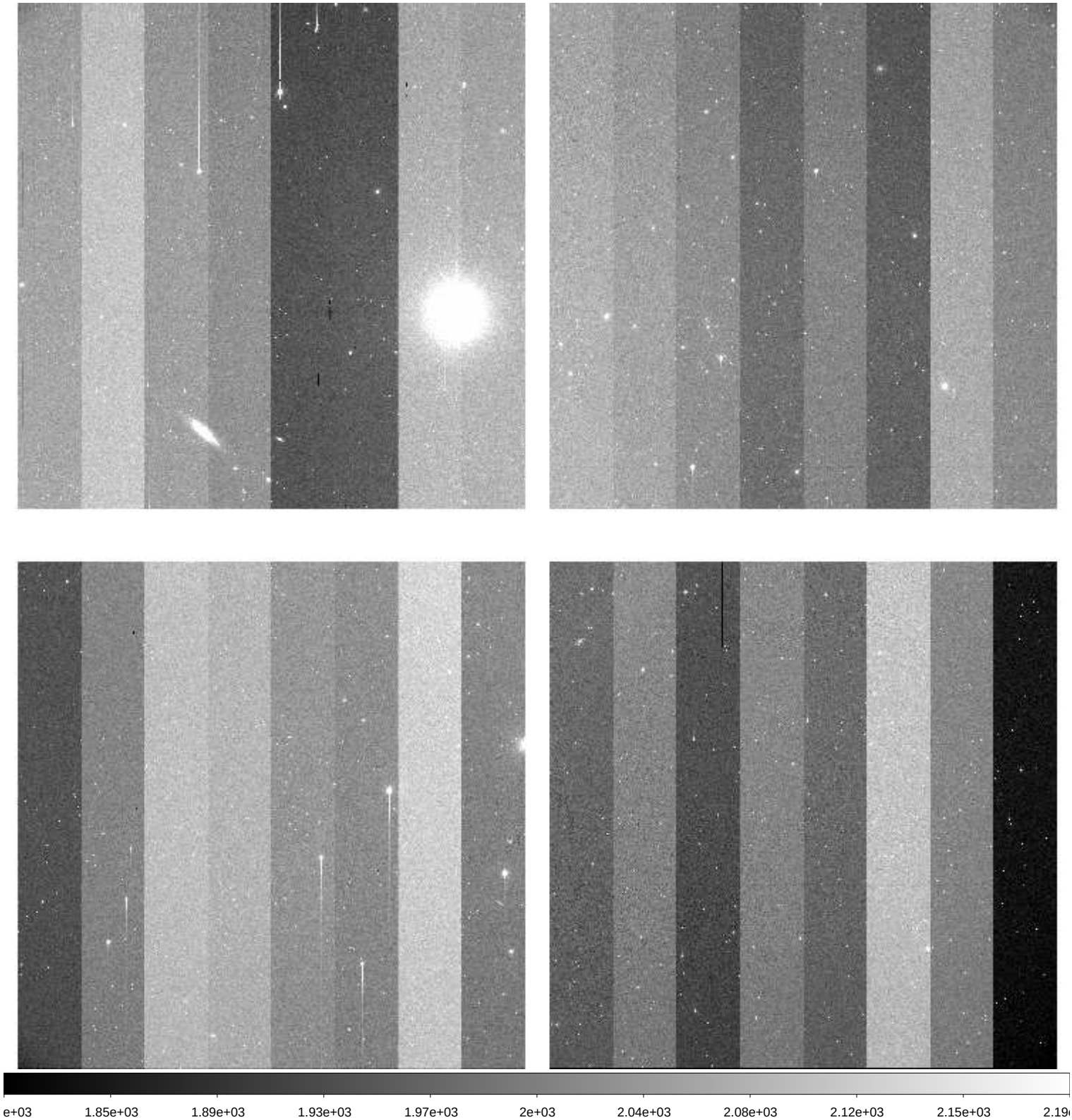
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83.9

-67.9

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.20260822.036197.fits

KSP

OBJECT

N300-1

00:53:23.960

-37:20:30.00

60

1.01

00:59:29

B

2026-08-22T16:57:33

-273.15

221 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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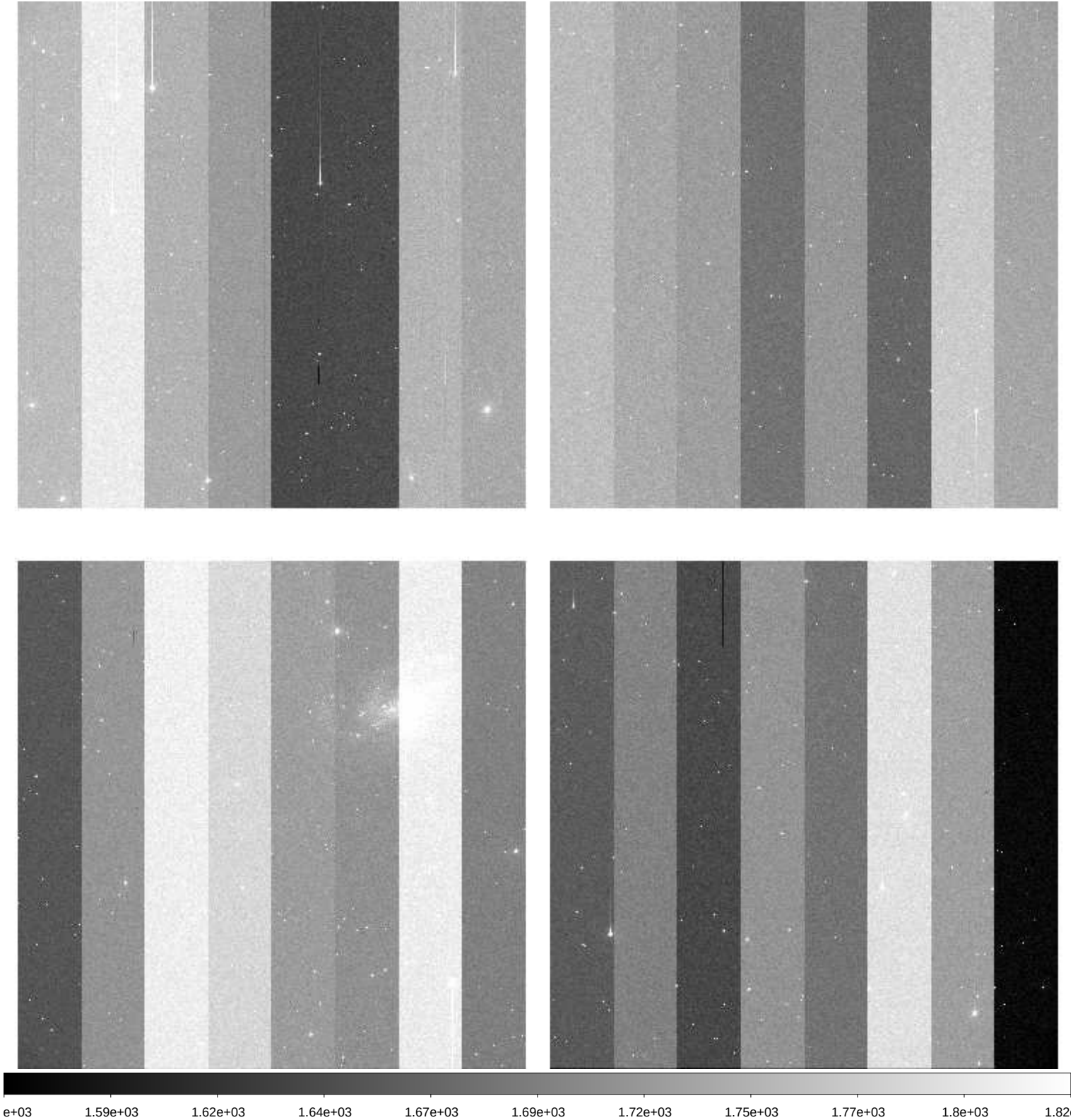
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84.0

-5.9

0

0.0



File Name : **kmta.20260822.036198.fits** # 222 / 306 #

Project ID : KSP

Image Type : OBJECT

Object Name : **N300-1**

RA : 00:53:23.970

DEC : -37:20:30.00

Exposure Time : 60

Airmass : 1.01

Sidereal Time : 01:01:39

Filter ID : V

Observation Date : 2026-08-22T16:59:43

CCD Temperature : -273.15

ALT : 83.9

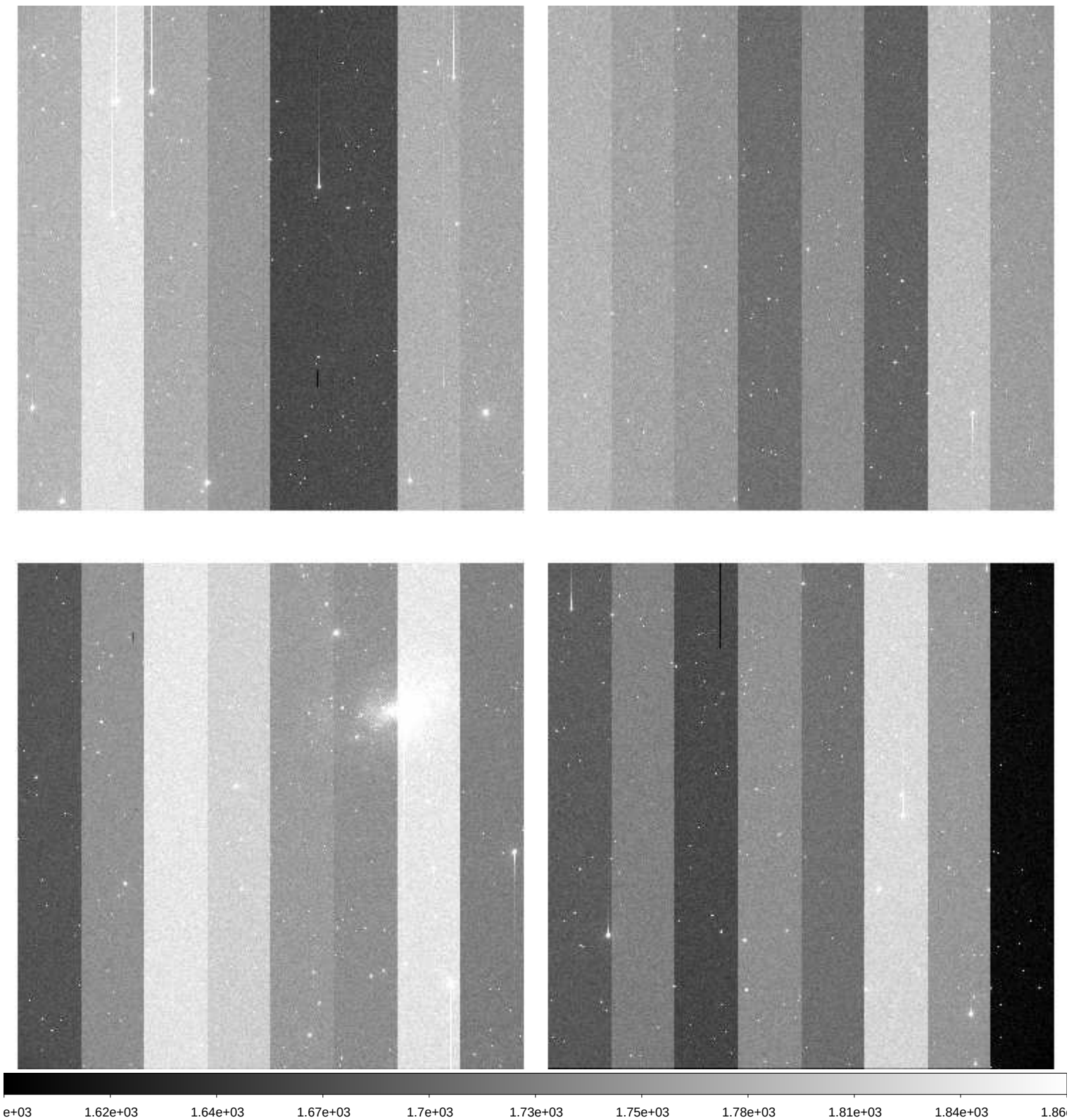
AZ : -9.9

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.20260822.036199.fits

KSP

OBJECT

N300-1

00:53:23.970

-37:20:30.00

60

1.01

01:03:50

I

2026-08-22T17:01:53

-273.15

223 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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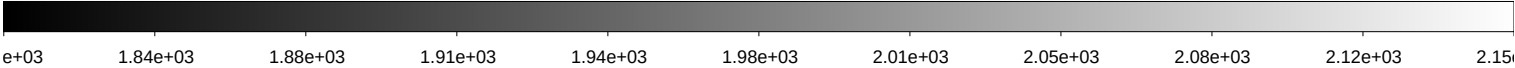
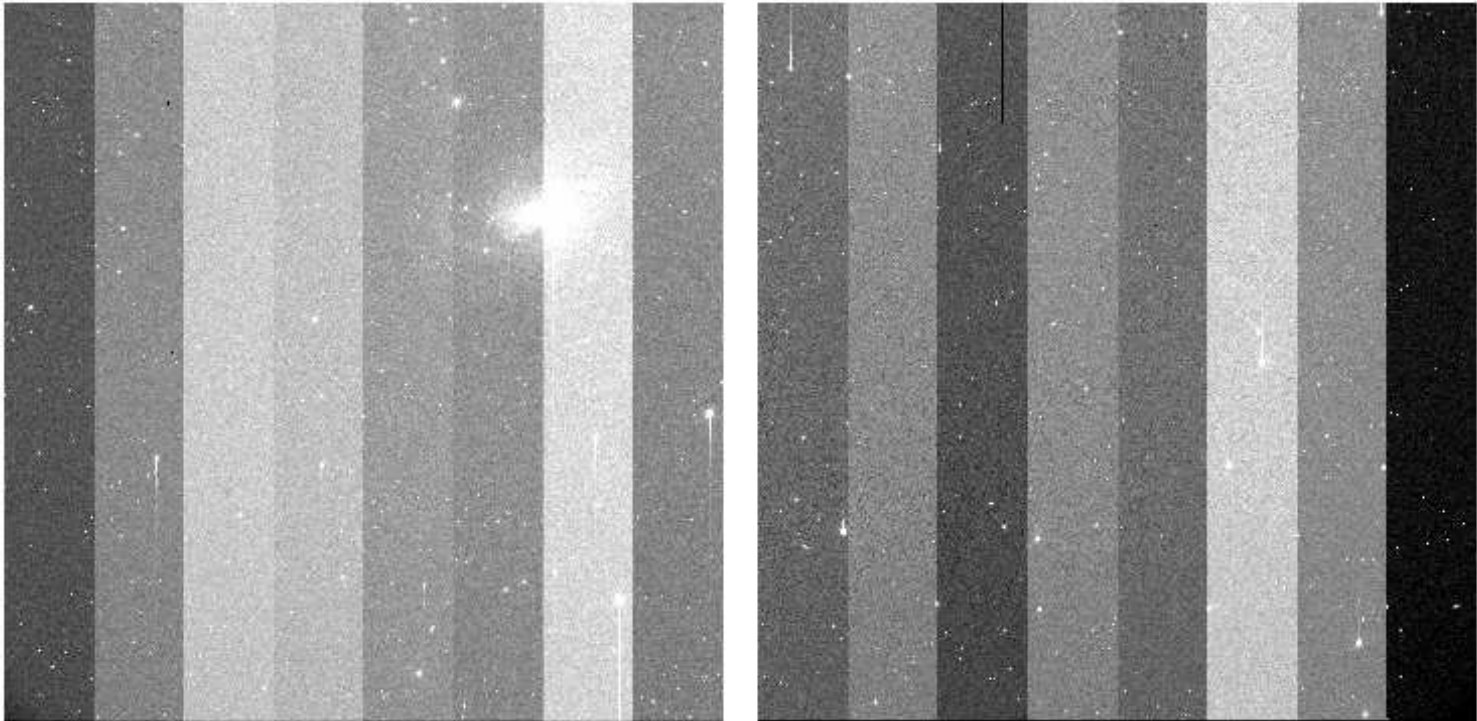
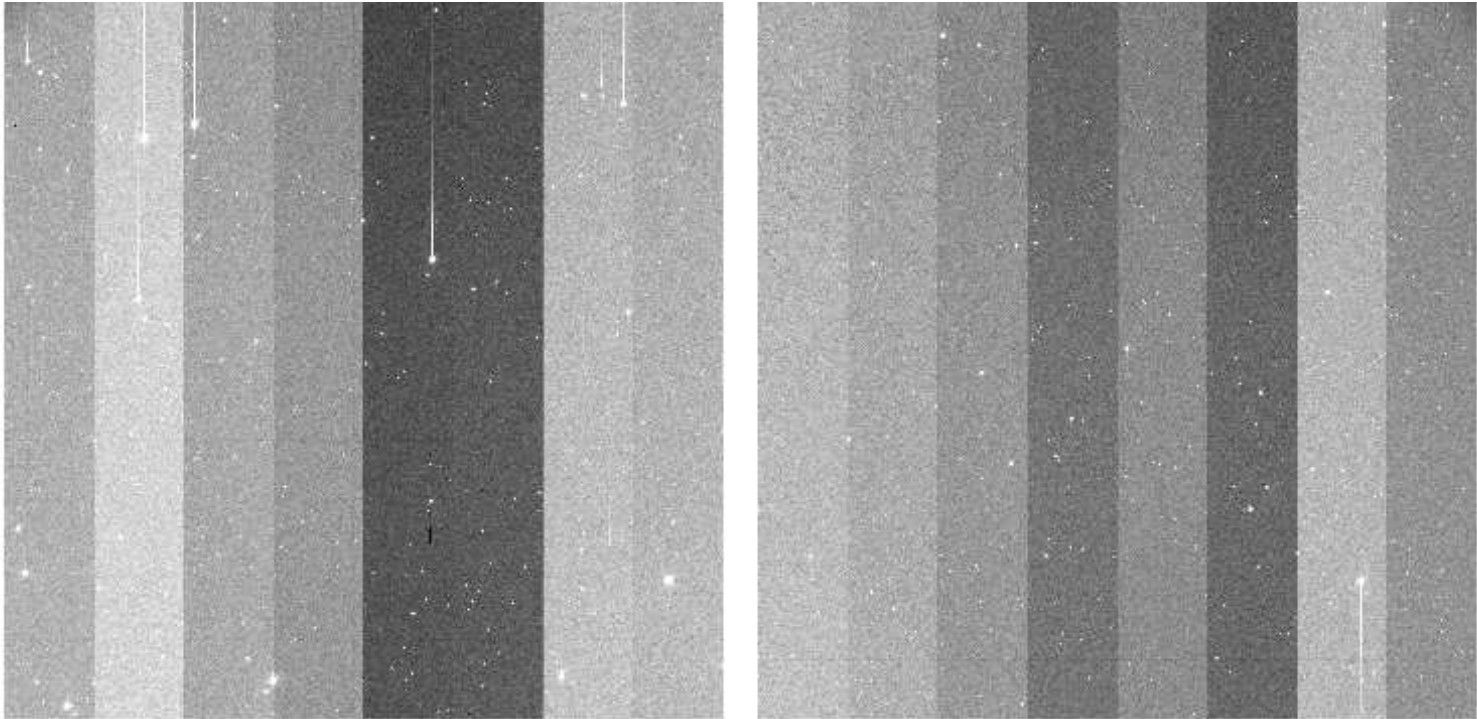
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83.8

-13.9

0

0.0



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

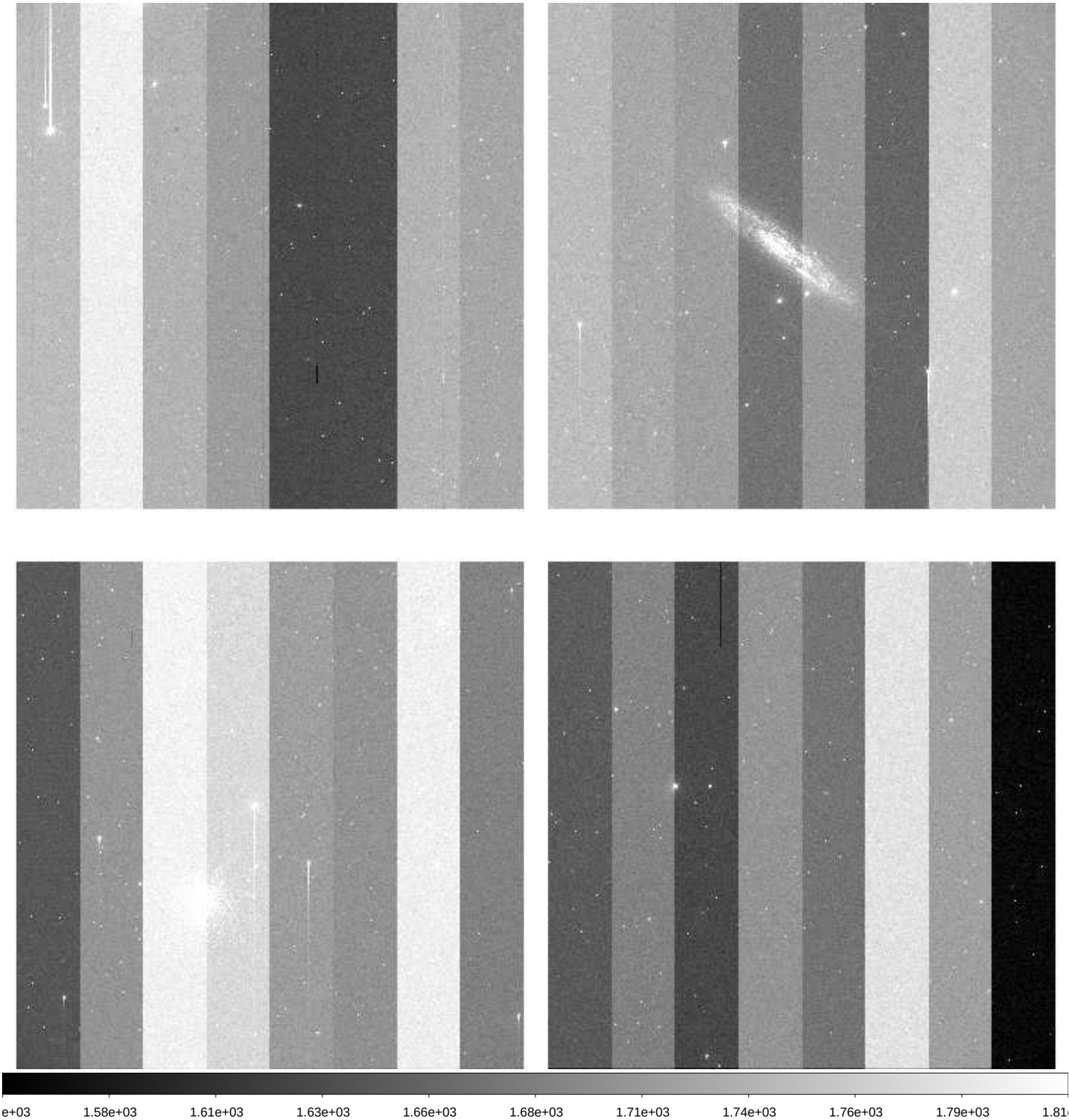
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kmta.20260822.036200.fits
KSP
OBJECT
ZN253-1
00:49:44.980
-25:52:00.00
60
1.01
01:06:05
B
2026-08-22T17:03:55
-273.15

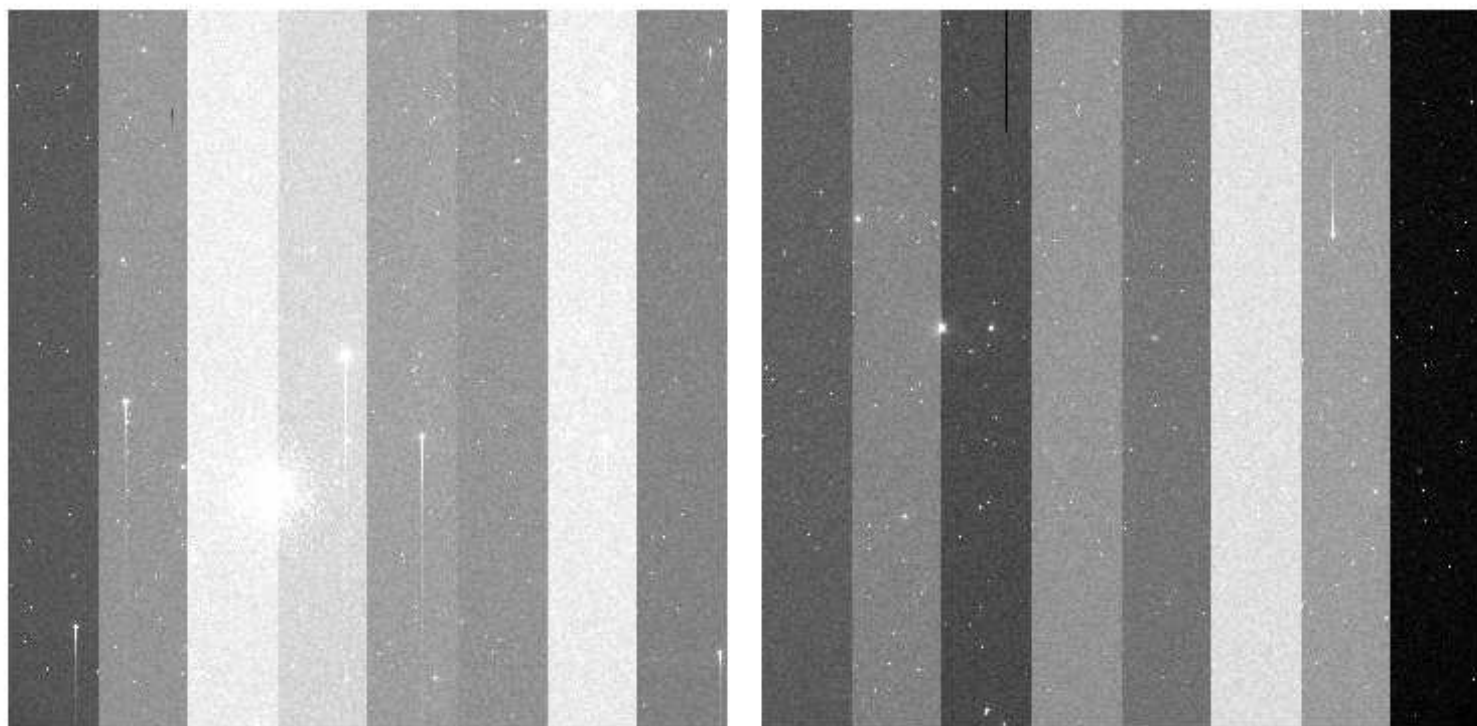
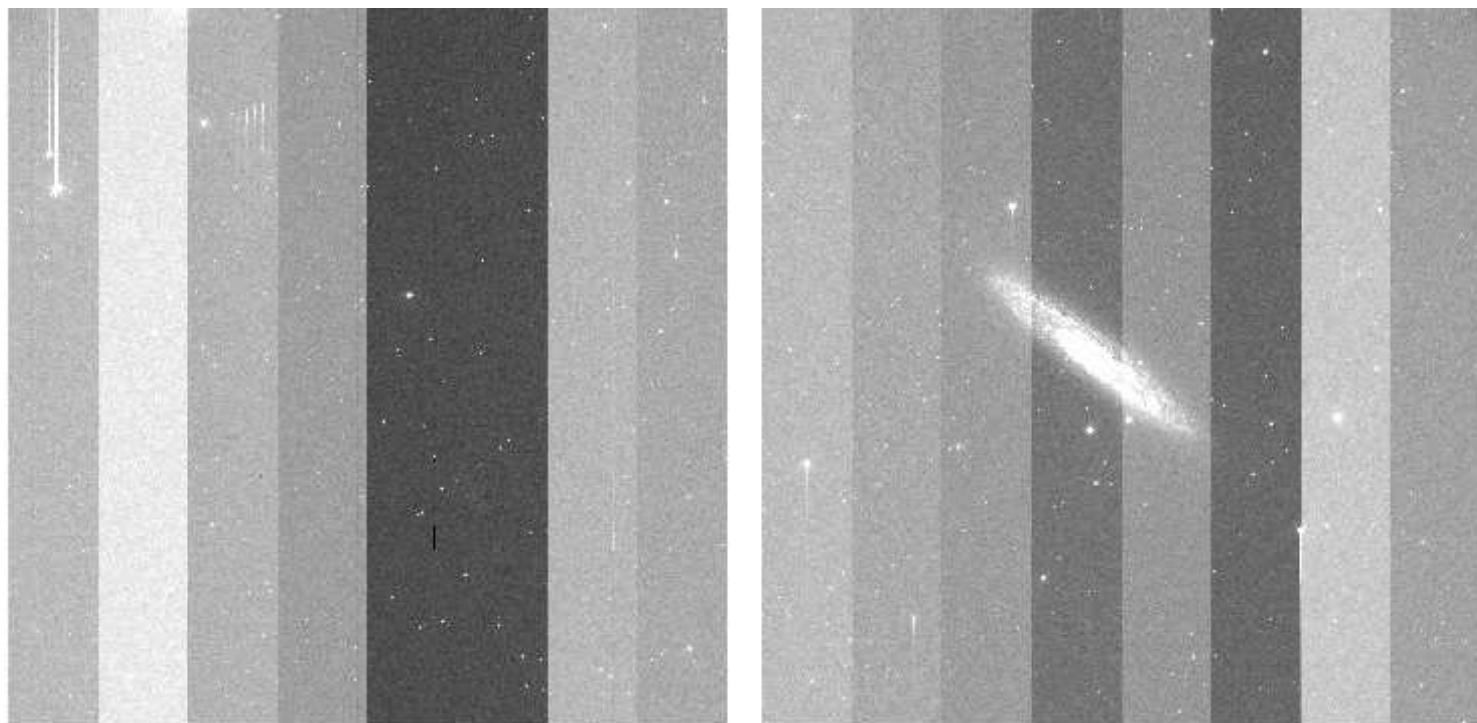
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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83.8
-151.1
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0
0.0



File Name	:	kmta.20260822.036201.fits	# 225 / 306 #
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	:	01:08:02	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-08-22T17:06:05	Weather
CCD Temperature	:	-273.15	Moon Effect



e+03	1.61e+03	1.63e+03	1.66e+03	1.69e+03	1.71e+03	1.74e+03	1.77e+03	1.79e+03	1.82e+03	1.85e+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

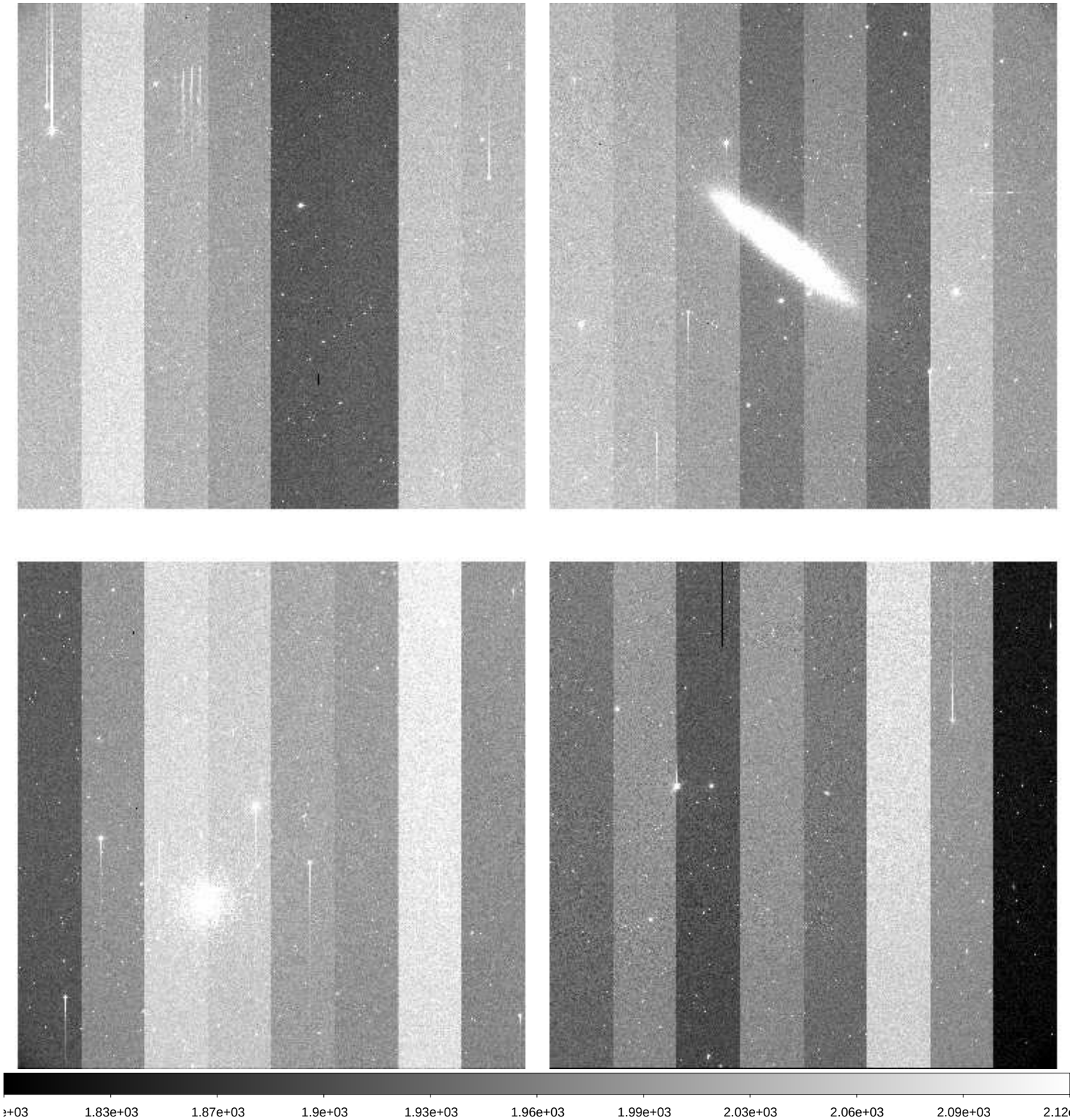
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kmta.20260822.036202.fits
KSP
OBJECT
ZN253-1
00:49:44.980
-25:52:00.00
60
1.01
01:10:12
I
2026-08-22T17:08:14
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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83.3
-144.0
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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

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kmta.20260822.036203.fits

KSP

OBJECT

ZN584-1

01:32:20.010

-07:30:00.10

60

1.10

01:12:26

B

2026-08-22T17:10:28

-273.15

227 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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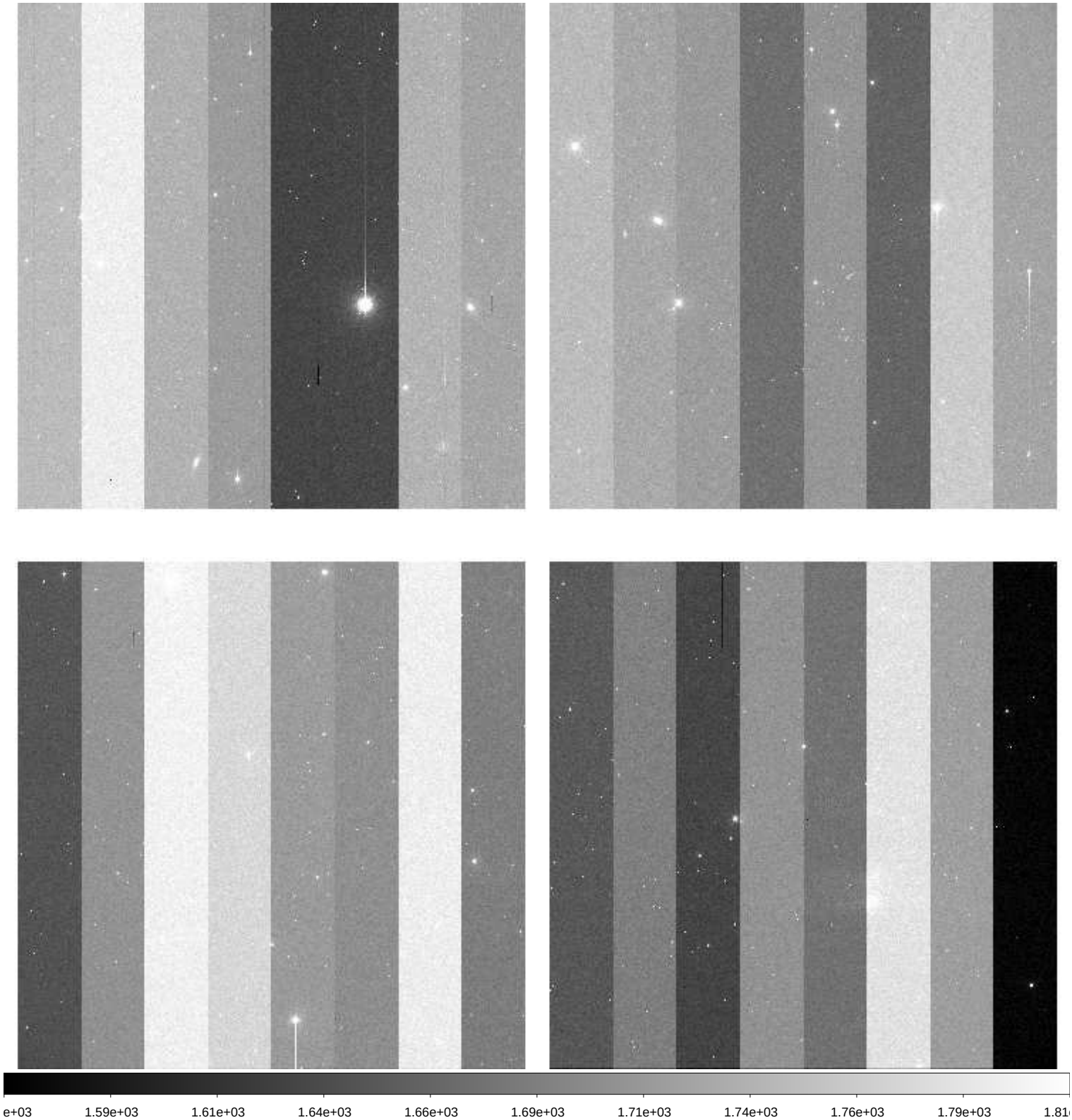
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65.6

166.1

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.20260822.036204.fits

: KSP

: OBJECT

: ZN584-1

: 01:32:20.010

: -07:30:00.10

: 60

: 1.10

: 01:14:36

: V

: 2026-08-22T17:12:24

: -273.15

228 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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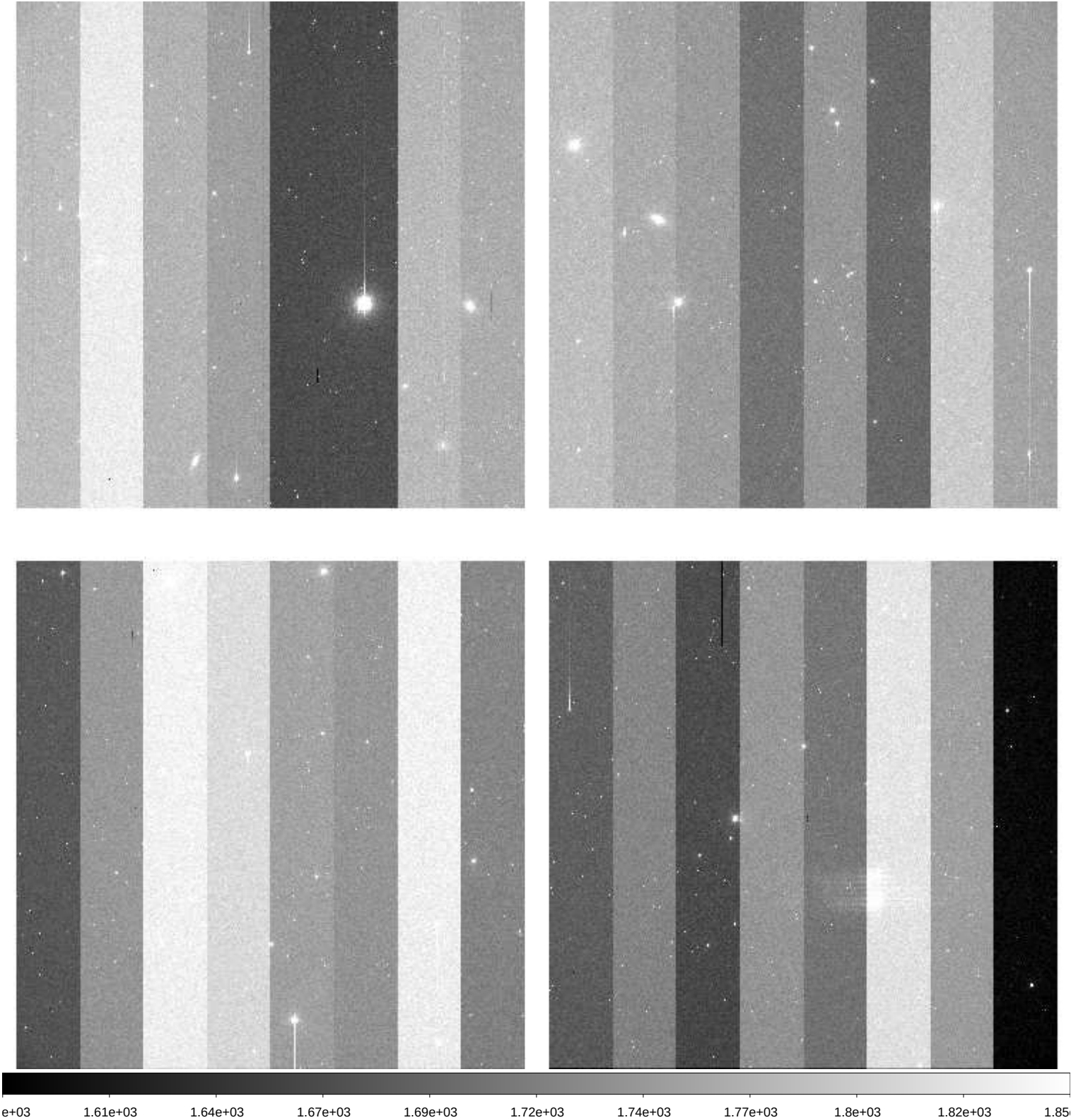
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65.7

167.4

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.20260822.036205.fits

: KSP

: OBJECT

: ZN584-1

: 01:32:20.010

: -07:30:00.10

: 60

: 1.10

: 01:16:33

: I

: 2026-08-22T17:14:34

: -273.15

229 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 65.8

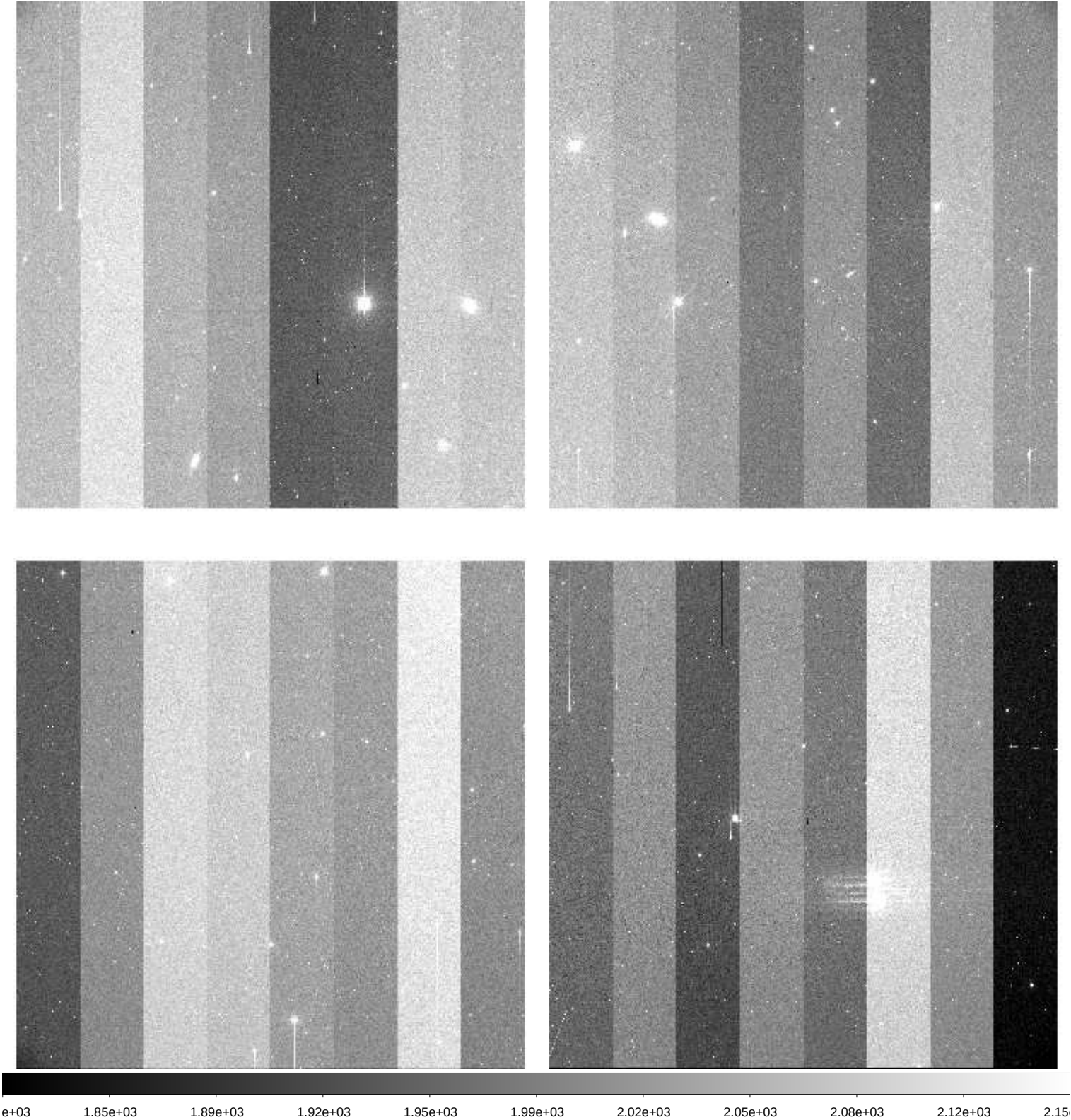
: 168.5

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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.20260822.036206.fits

KSP

OBJECT

ZN7090-2

21:39:19.910

-54:59:59.60

60

1.41

01:20:51

B

2026-08-22T17:18:39

-273.15

230 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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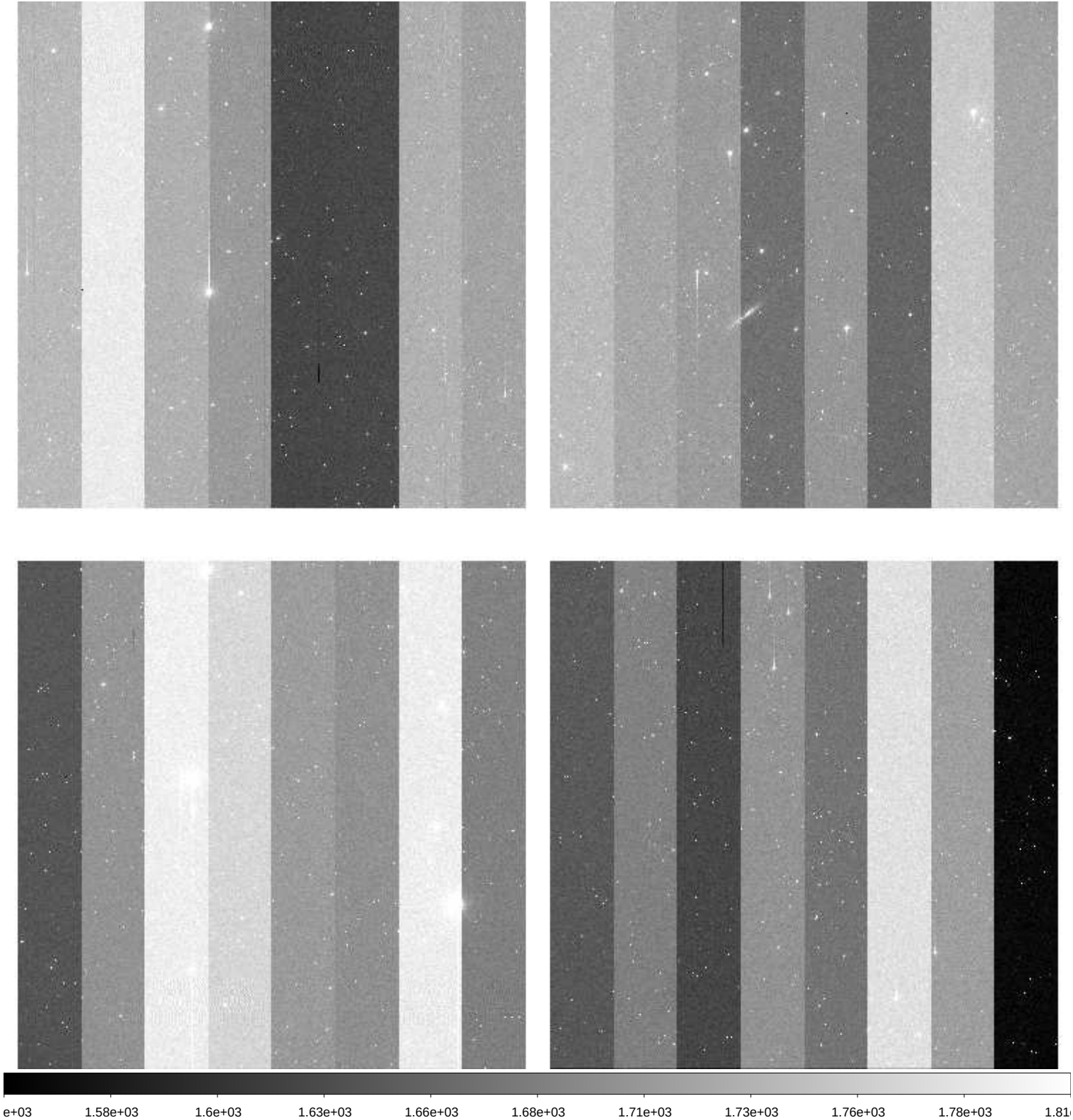
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45.1

-41.7

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.20260822.036207.fits

: KSP

: OBJECT

: ZN7090-2

: 21:39:19.910

: -54:59:59.60

: 60

: 1.42

: 01:22:47

: V

: 2026-08-22T17:20:48

: -273.15

231 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 44.9

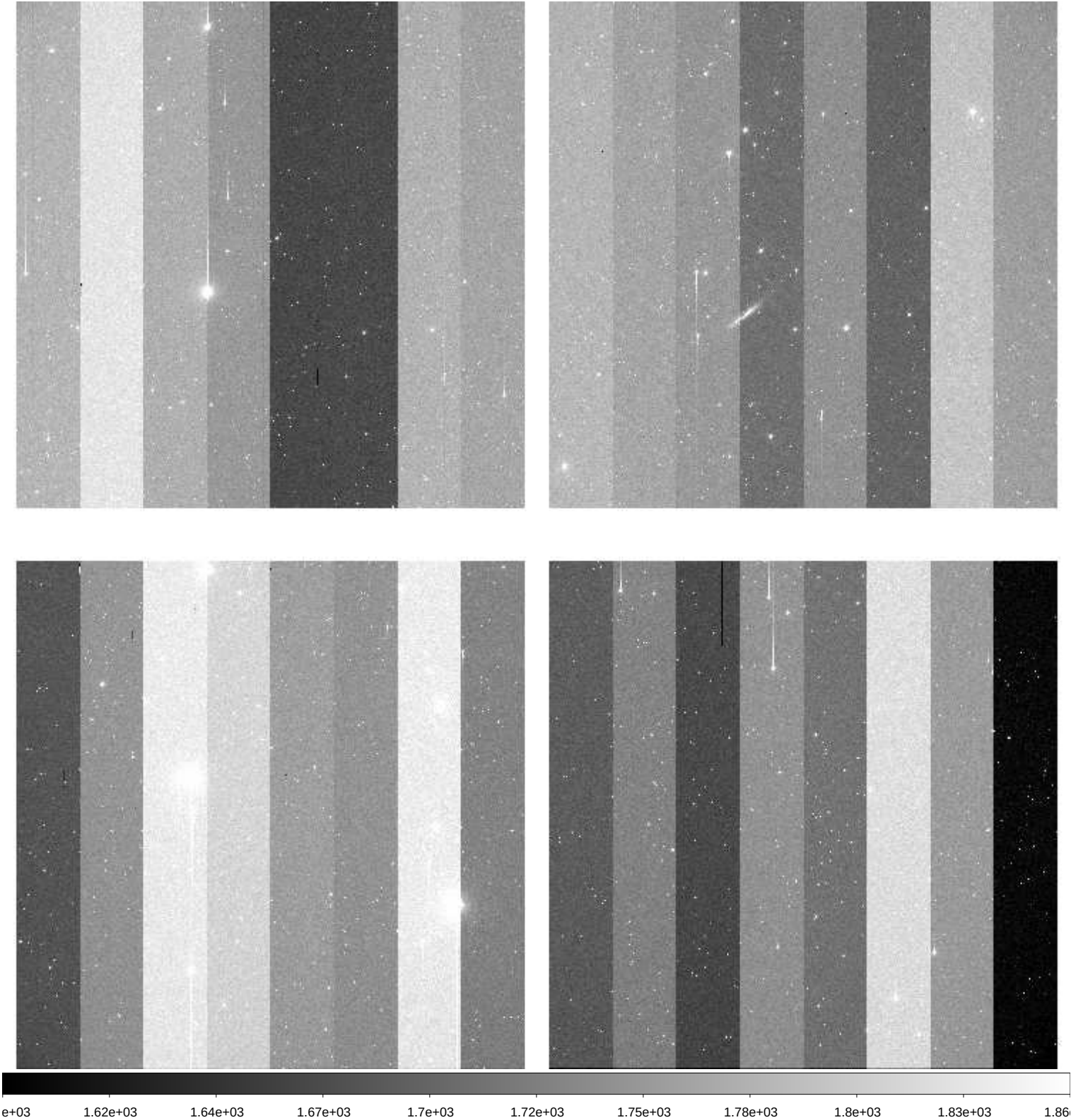
: -41.8

: —

: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260822.036208.fits

: KSP

: OBJECT

: ZN7090-2

: 21:39:19.910

: -54:59:59.60

: 60

: 1.43

: 01:24:57

: I

: 2026-08-22T17:22:57

: -273.15

232 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 44.6

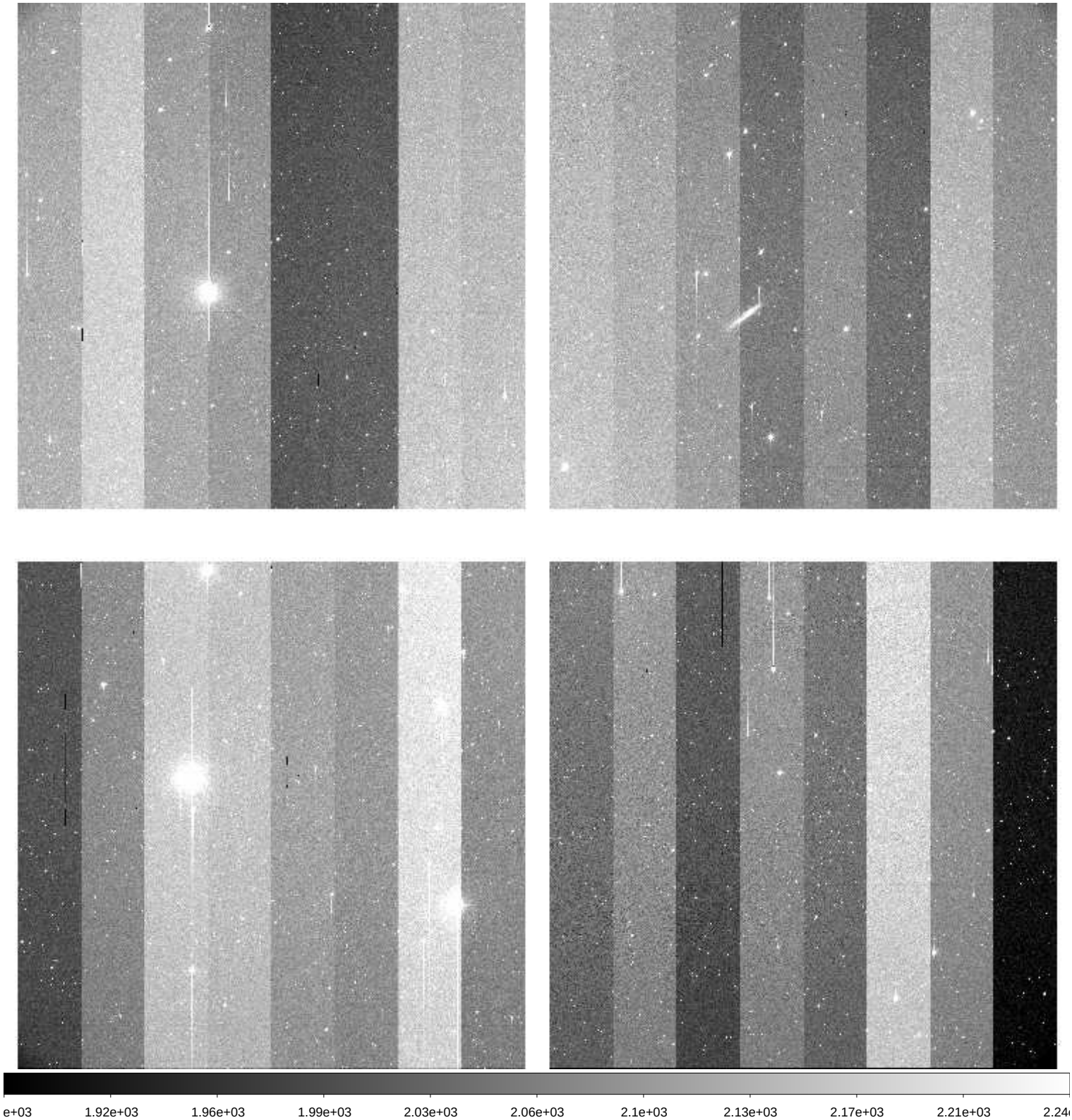
: -41.8

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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.20260822.036209.fits

: KSP

: OBJECT

: ZIC5201-2

: 22:16:39.950

: -46:19:59.60

: 60

: 1.28

: 01:27:08

: B

: 2026-08-22T17:24:55

: -273.15

233 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 51.2

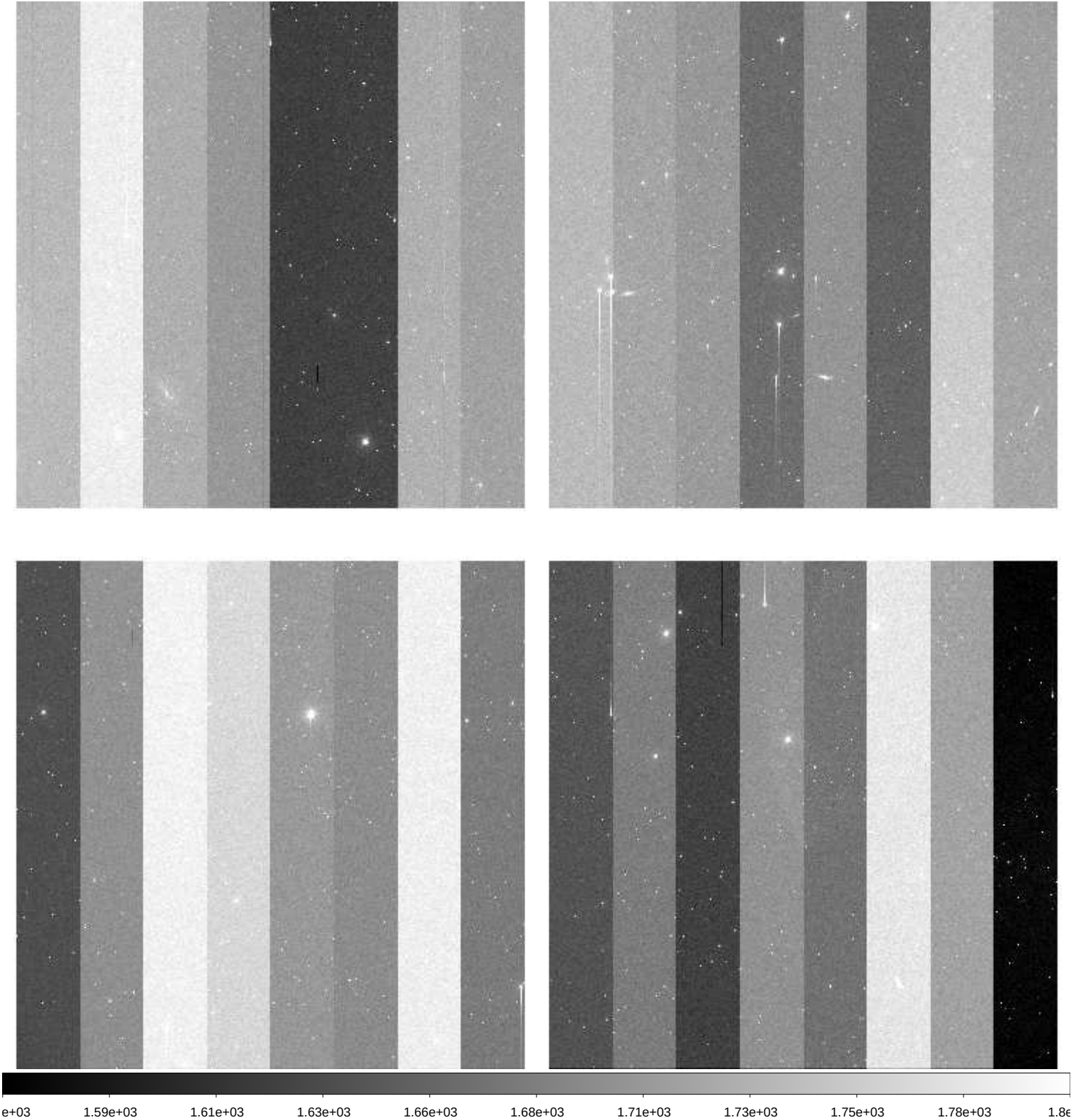
: -53.7

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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

: kmta.20260822.036210.fits

: KSP

: OBJECT

: ZIC5201-2

: 22:16:39.950

: -46:19:59.60

: 60

: 1.29

: 01:29:08

: V

: 2026-08-22T17:26:54

: -273.15

234 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 50.8

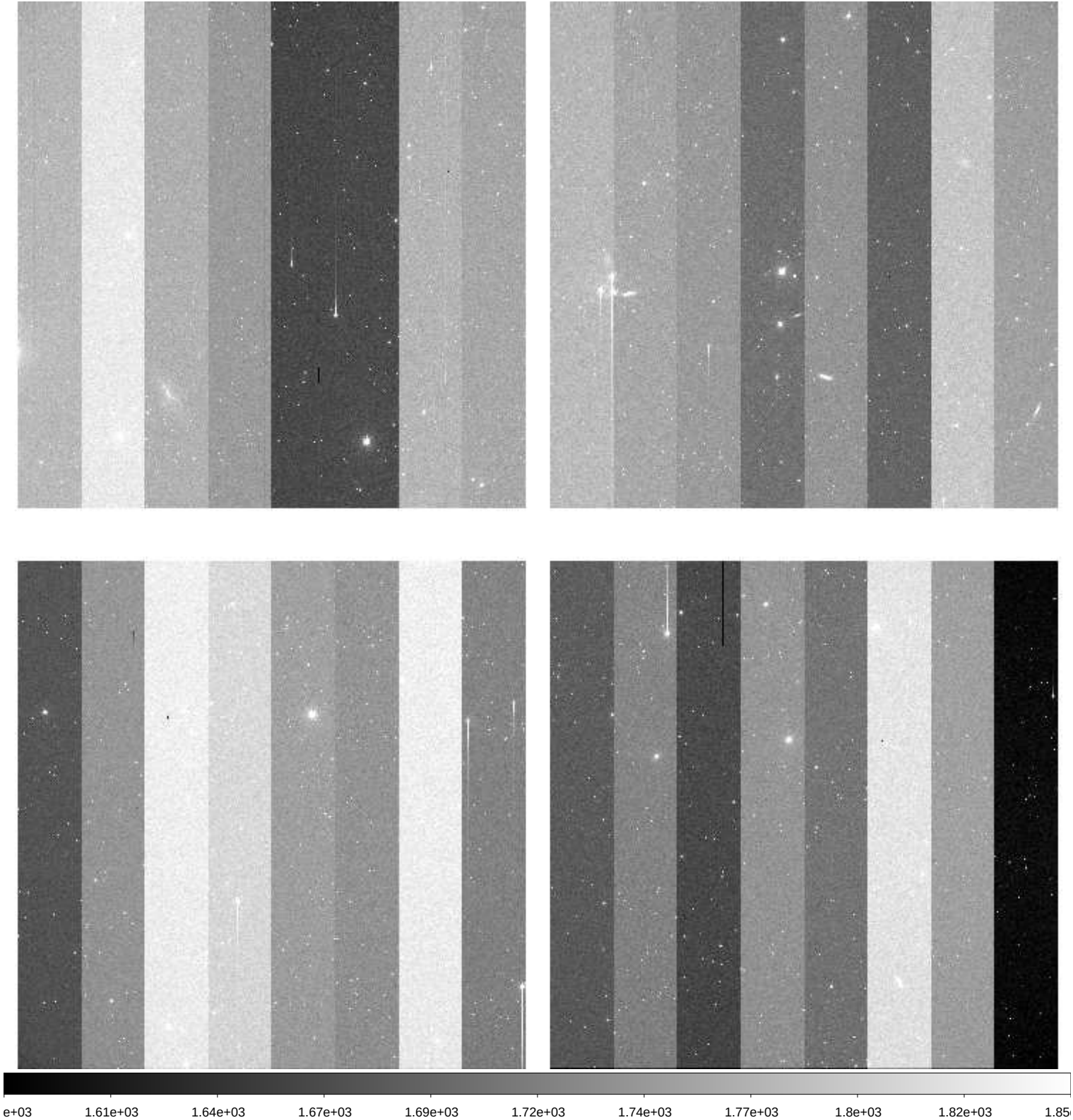
: -53.7

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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.20260822.036211.fits

KSP

OBJECT

ZIC5201-2

22:16:39.940

-46:19:59.60

60

1.30

01:31:04

I

2026-08-22T17:29:02

-273.15

235 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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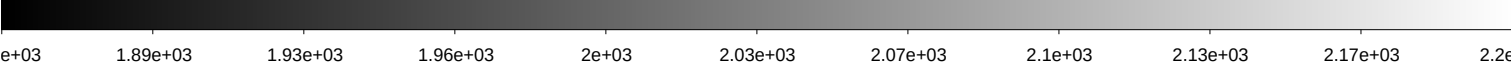
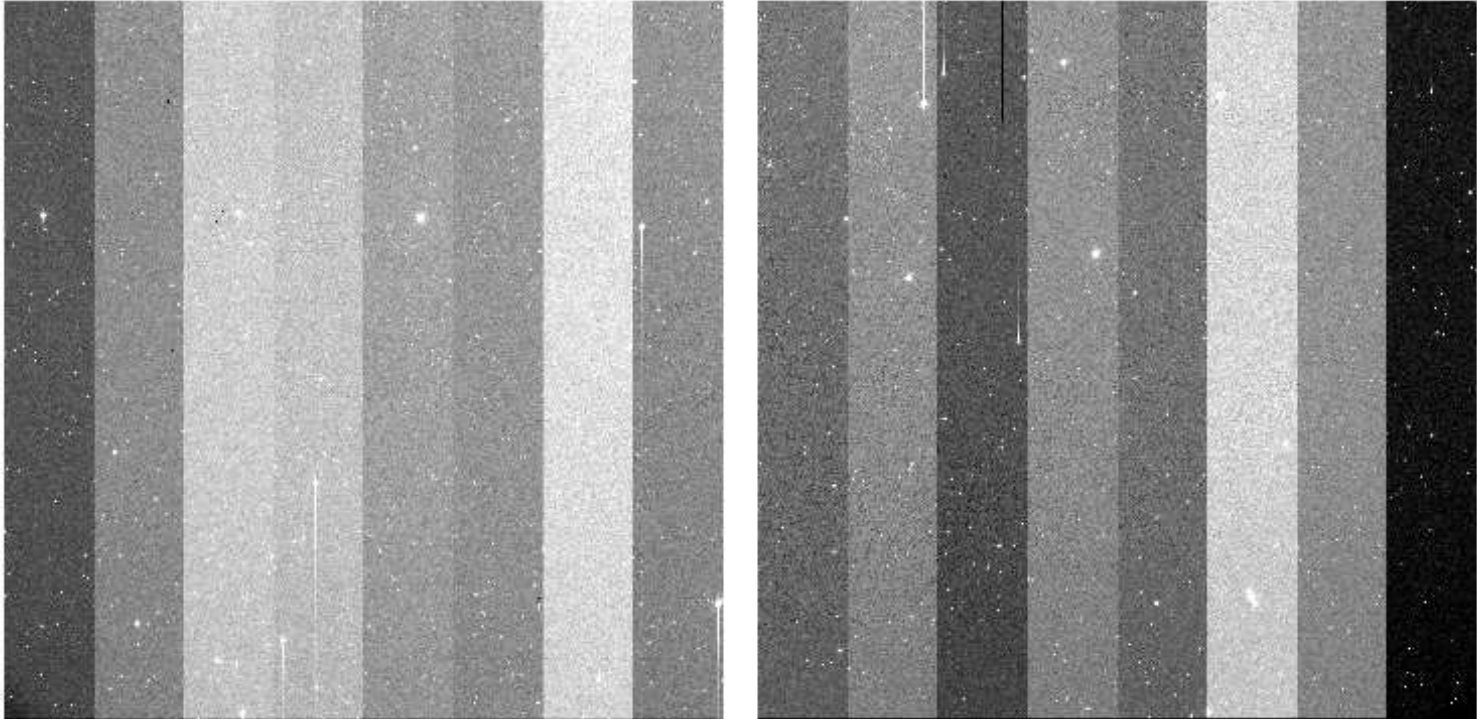
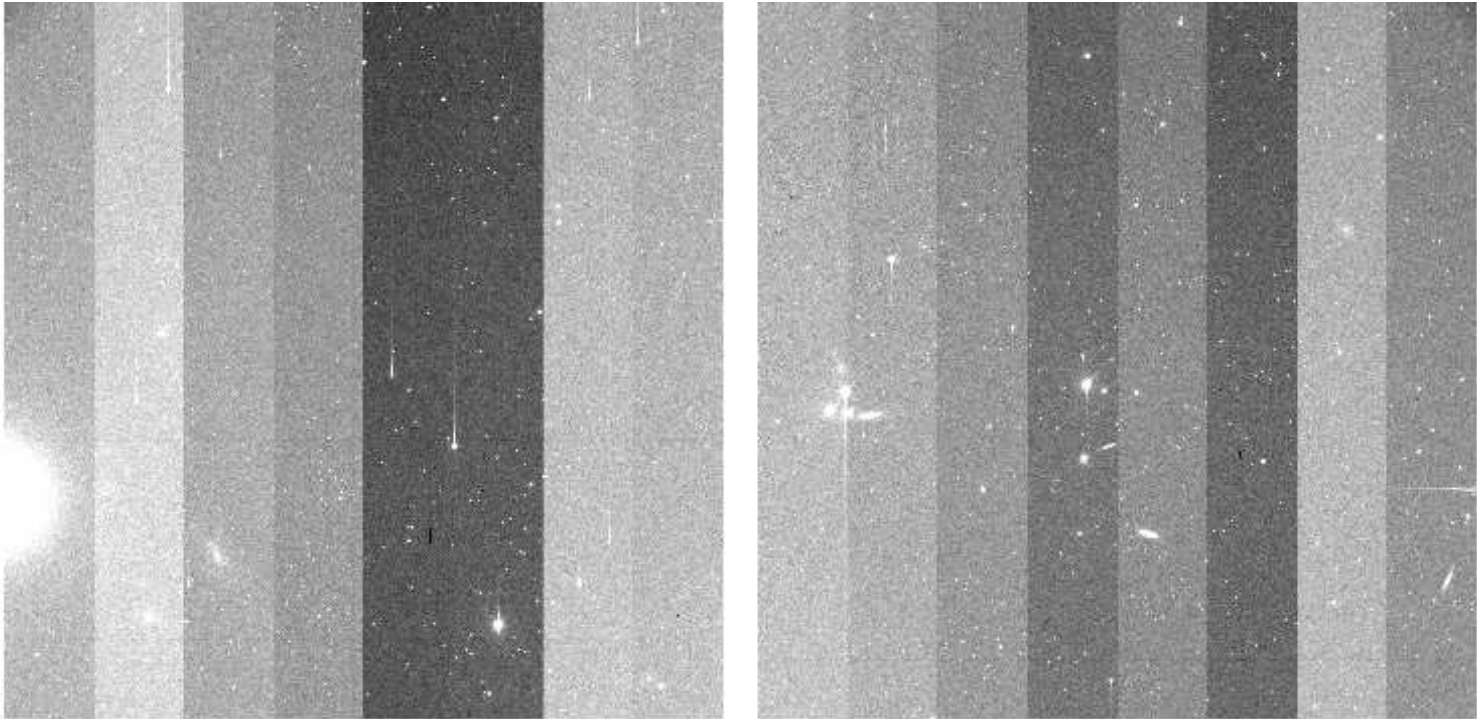
:

50.5

-53.8

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.20260822.036212.fits

: KSP

: OBJECT

: ZN7314-2

: 22:33:34.980

: -26:12:59.70

: 60

: 1.28

: 01:33:14

: B

: 2026-08-22T17:31:00

: -273.15

236 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 51.2

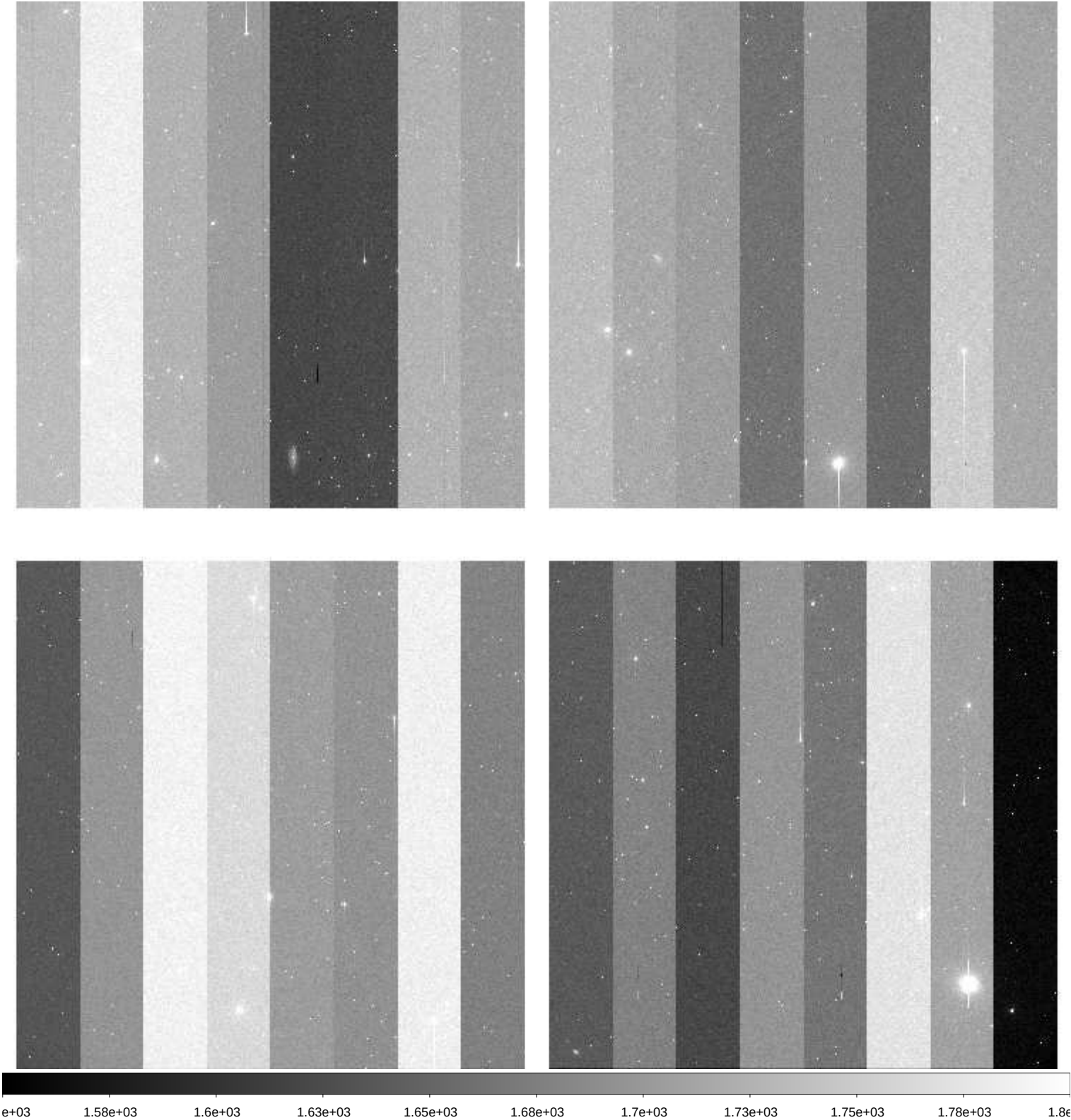
: -86.2

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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.20260822.036213.fits

KSP

OBJECT

ZN7314-2

22:33:34.990

-26:12:59.70

60

1.29

01:35:11

V

2026-08-22T17:33:10

-273.15

237 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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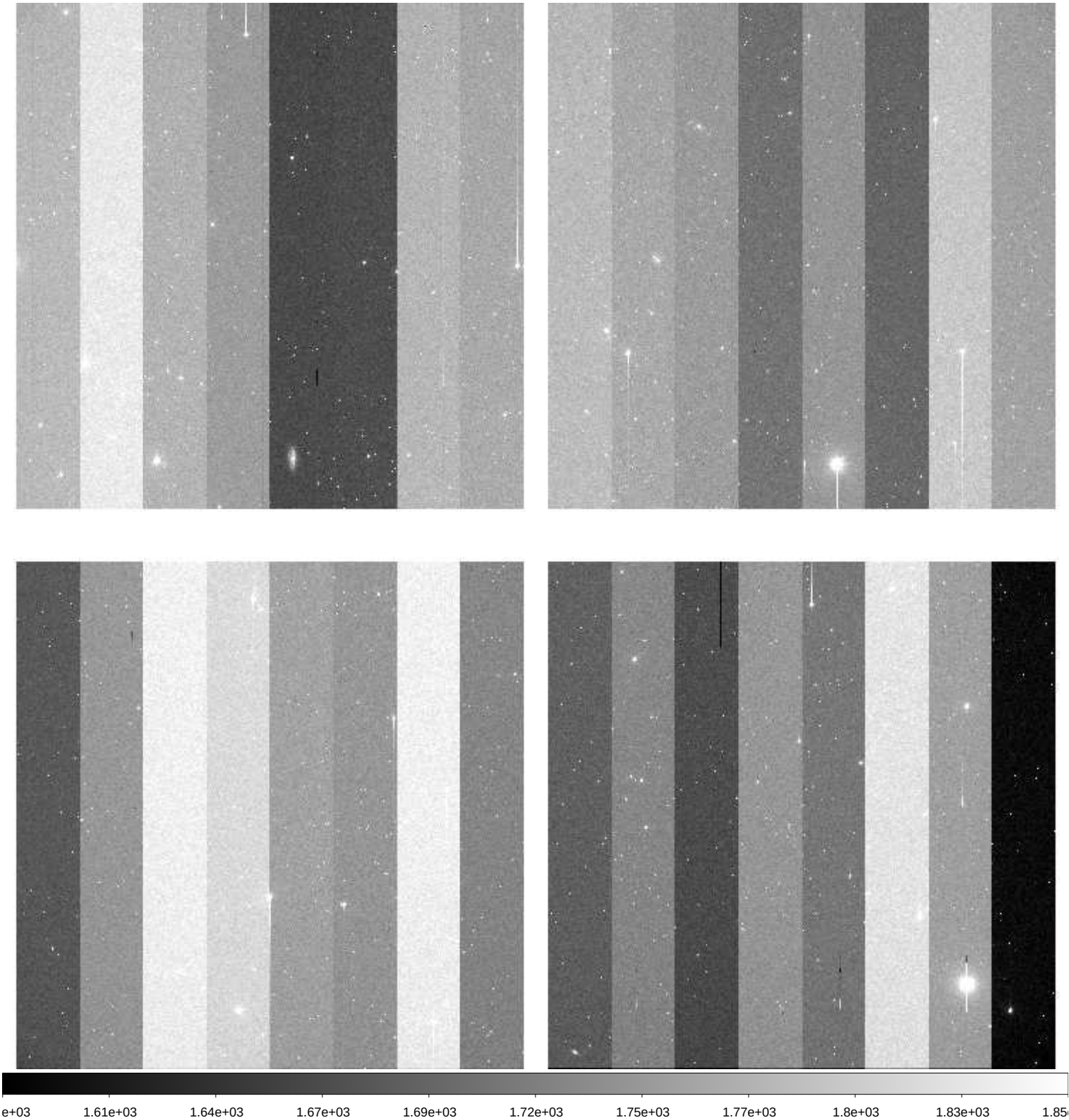
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50.8

-86.0

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260822.036214.fits

: KSP

: OBJECT

: ZN7314-2

: 22:33:34.980

: -26:12:59.70

: 60

: 1.30

: 01:37:24

: I

: 2026-08-22T17:35:21

: -273.15

238 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 50.3

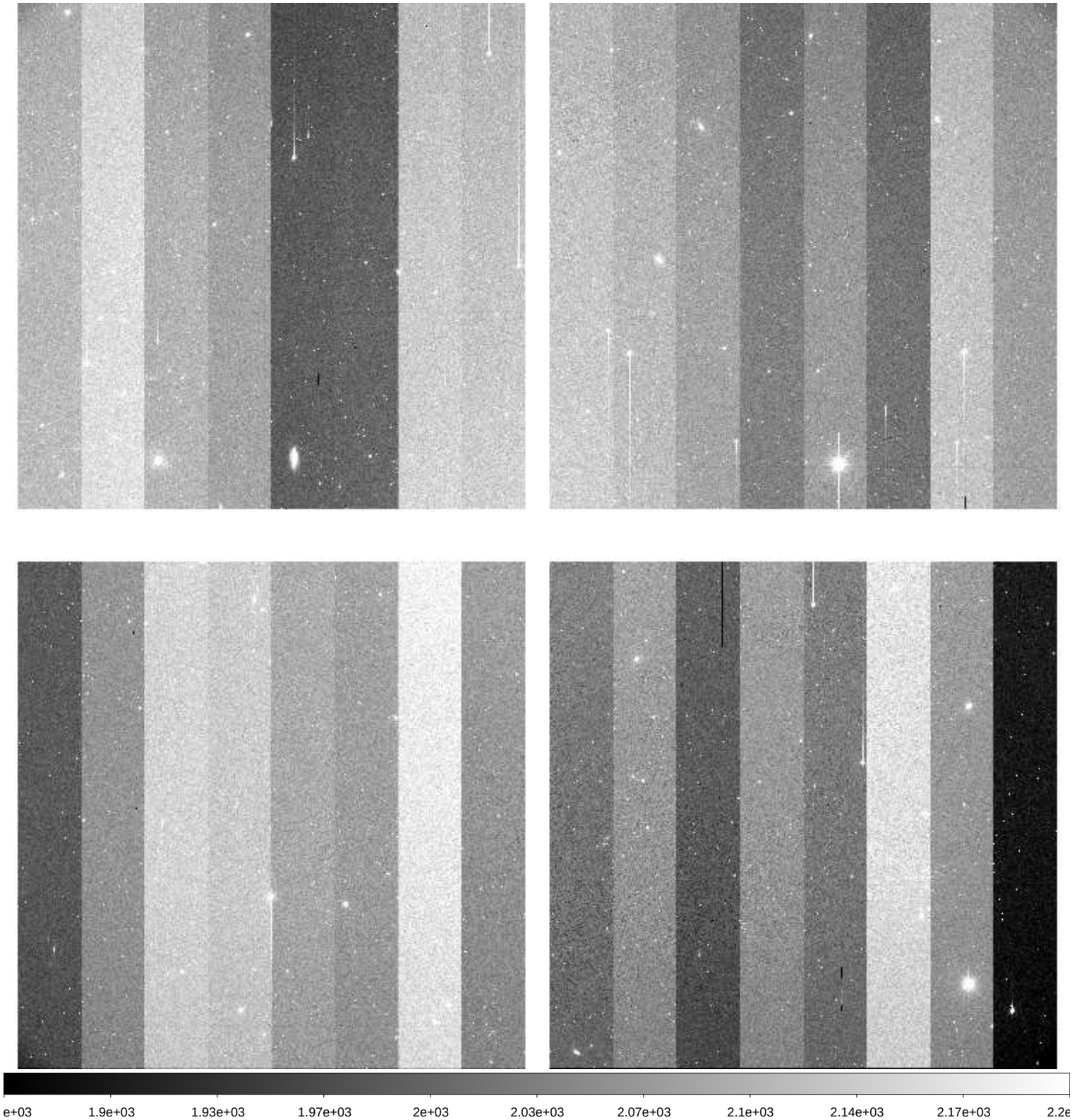
: -85.7

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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

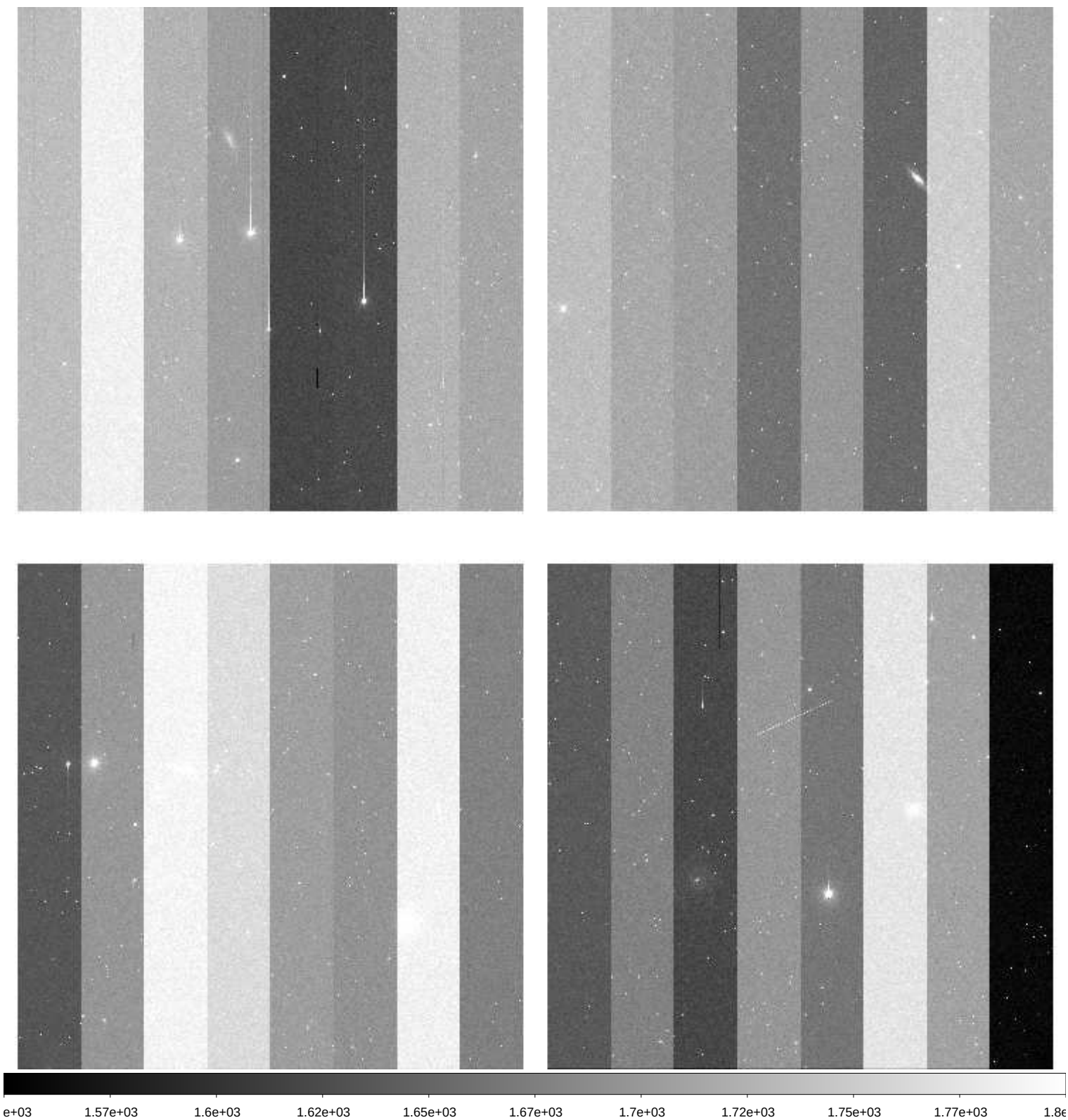
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kmta.20260822.036215.fits
KSP
OBJECT
ZN7424-1
22:58:59.960
-40:22:59.70
60
1.19
01:39:34
B
2026-08-22T17:37:32
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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57.1
-63.0
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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.20260822.036216.fits

: KSP

: OBJECT

: ZN7424-1

: 22:58:59.970

: -40:22:59.70

: 60

: 1.20

: 01:41:46

: V

: 2026-08-22T17:39:31

: -273.15

240 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 56.7

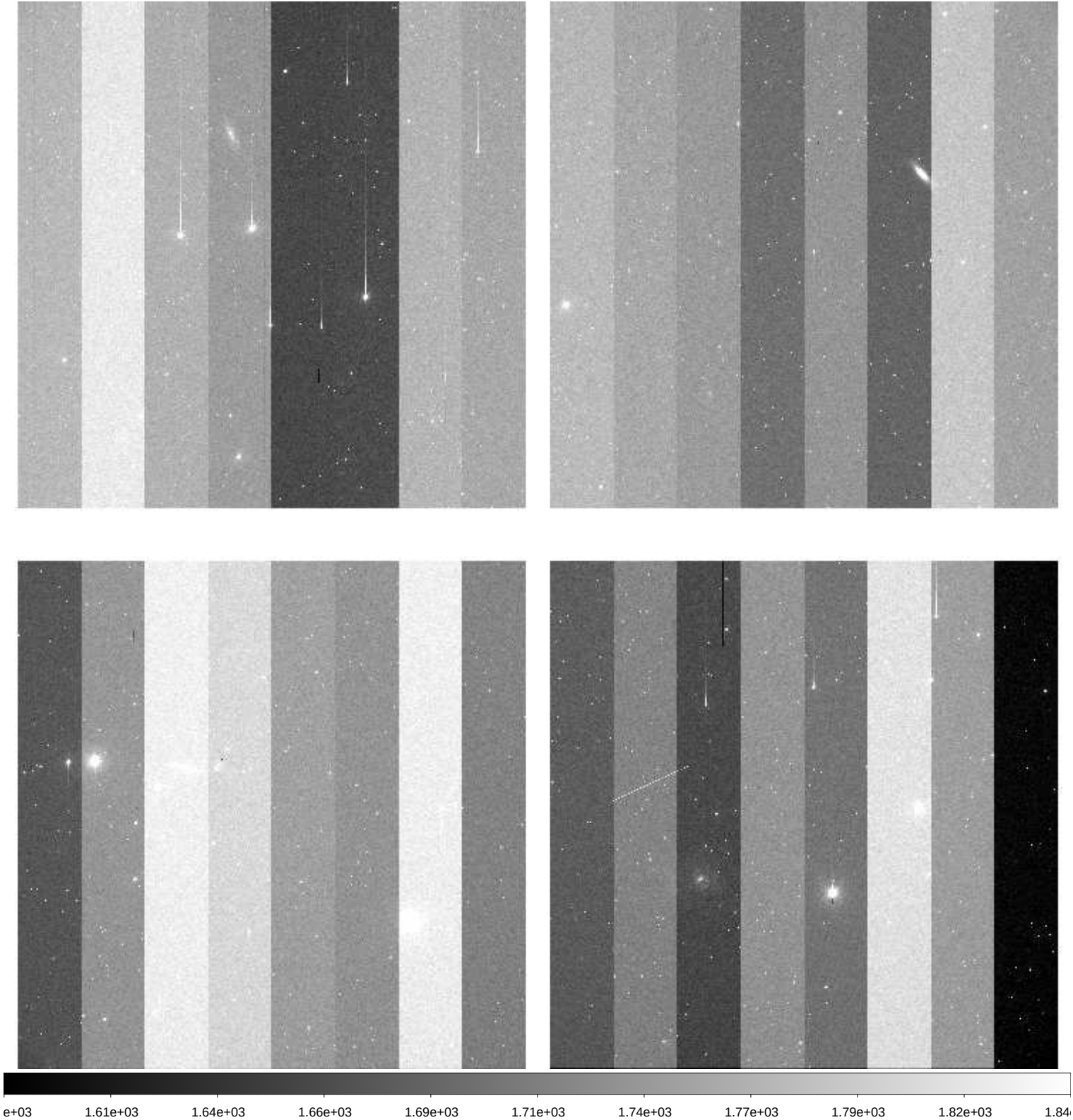
: -63.1

: —

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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

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kmta.20260822.036217.fits

KSP

OBJECT

ZN7424-1

22:58:59.960

-40:22:59.70

60

1.20

01:43:44

I

2026-08-22T17:41:40

-273.15

241 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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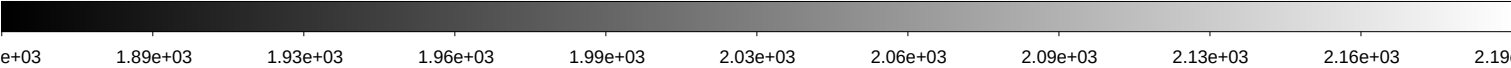
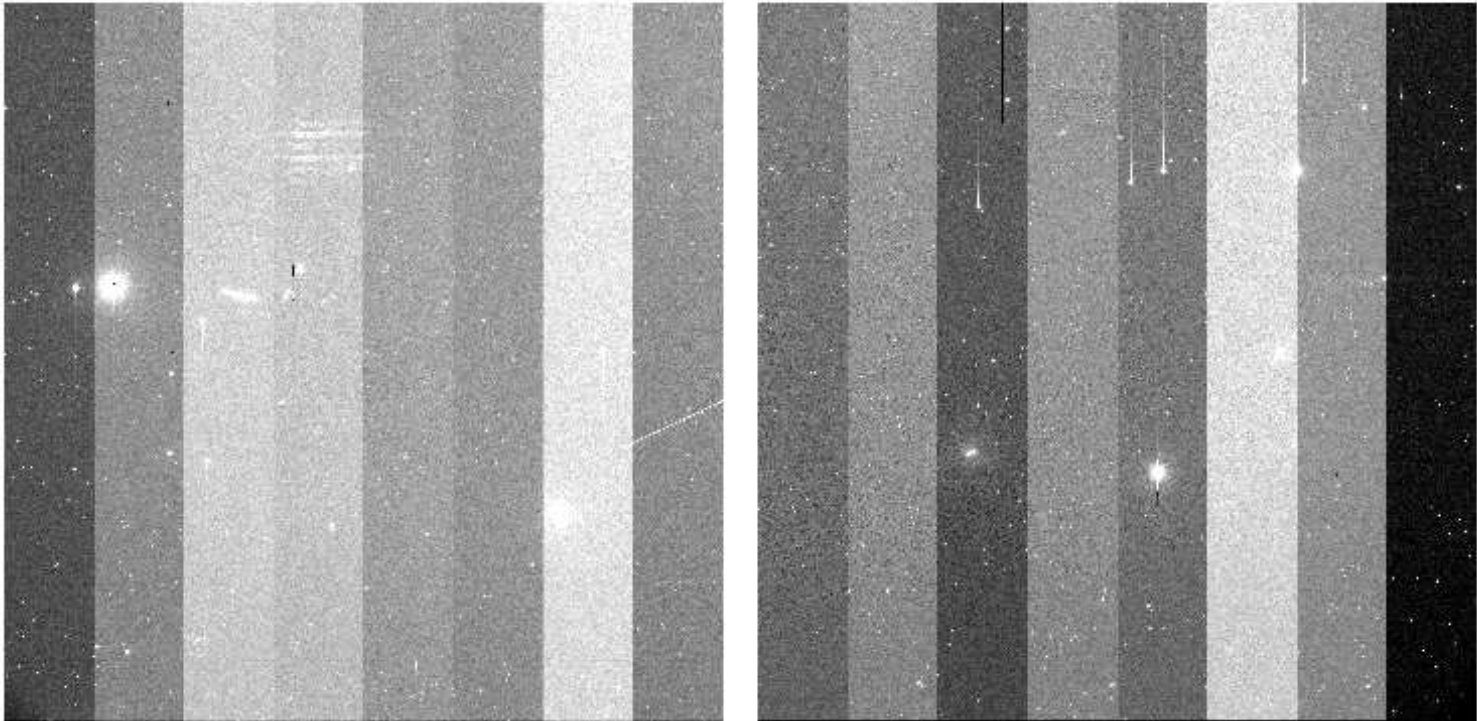
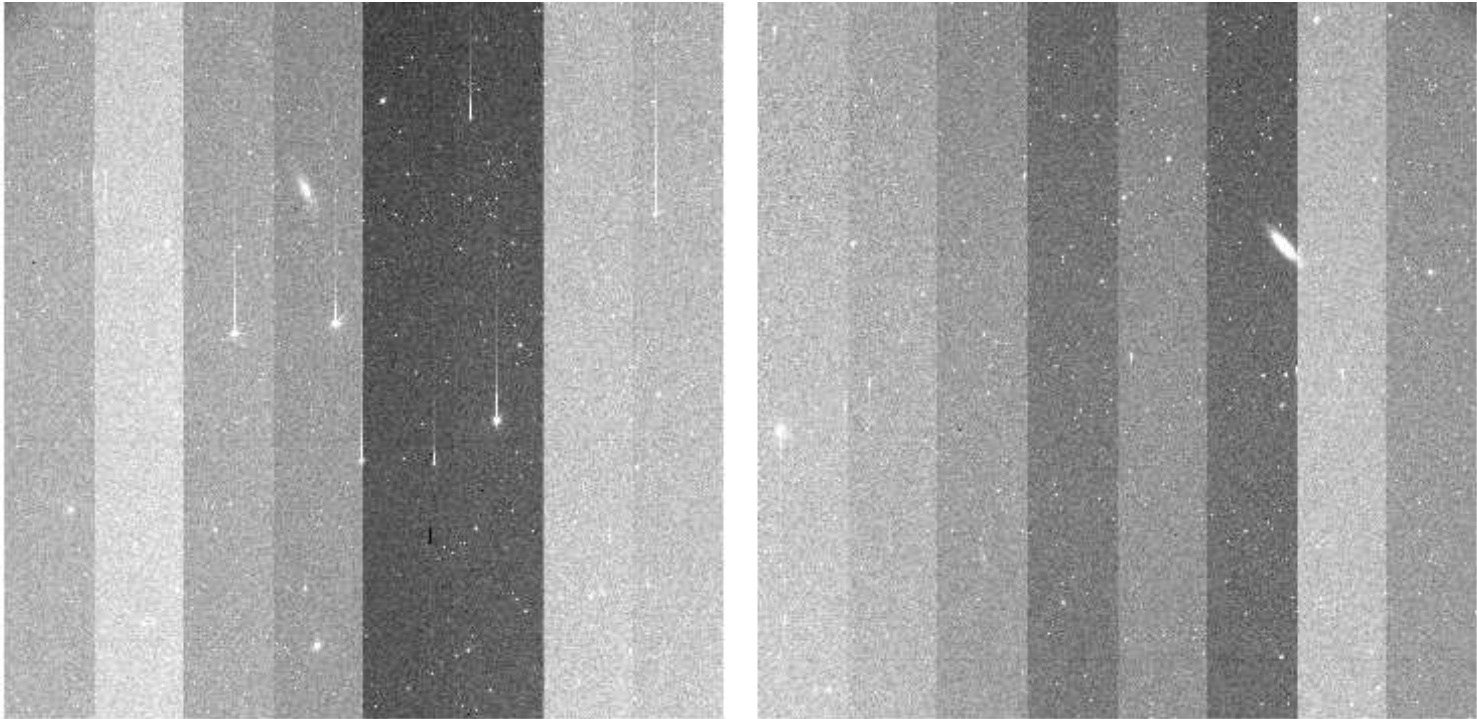
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56.3

-63.1

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.20260822.036218.fits

: KSP

: OBJECT

: ZN7412-2

: 22:58:29.950

: -43:09:59.70

: 60

: 1.21

: 01:45:53

: B

: 2026-08-22T17:43:50

: -273.15

242 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 55.6

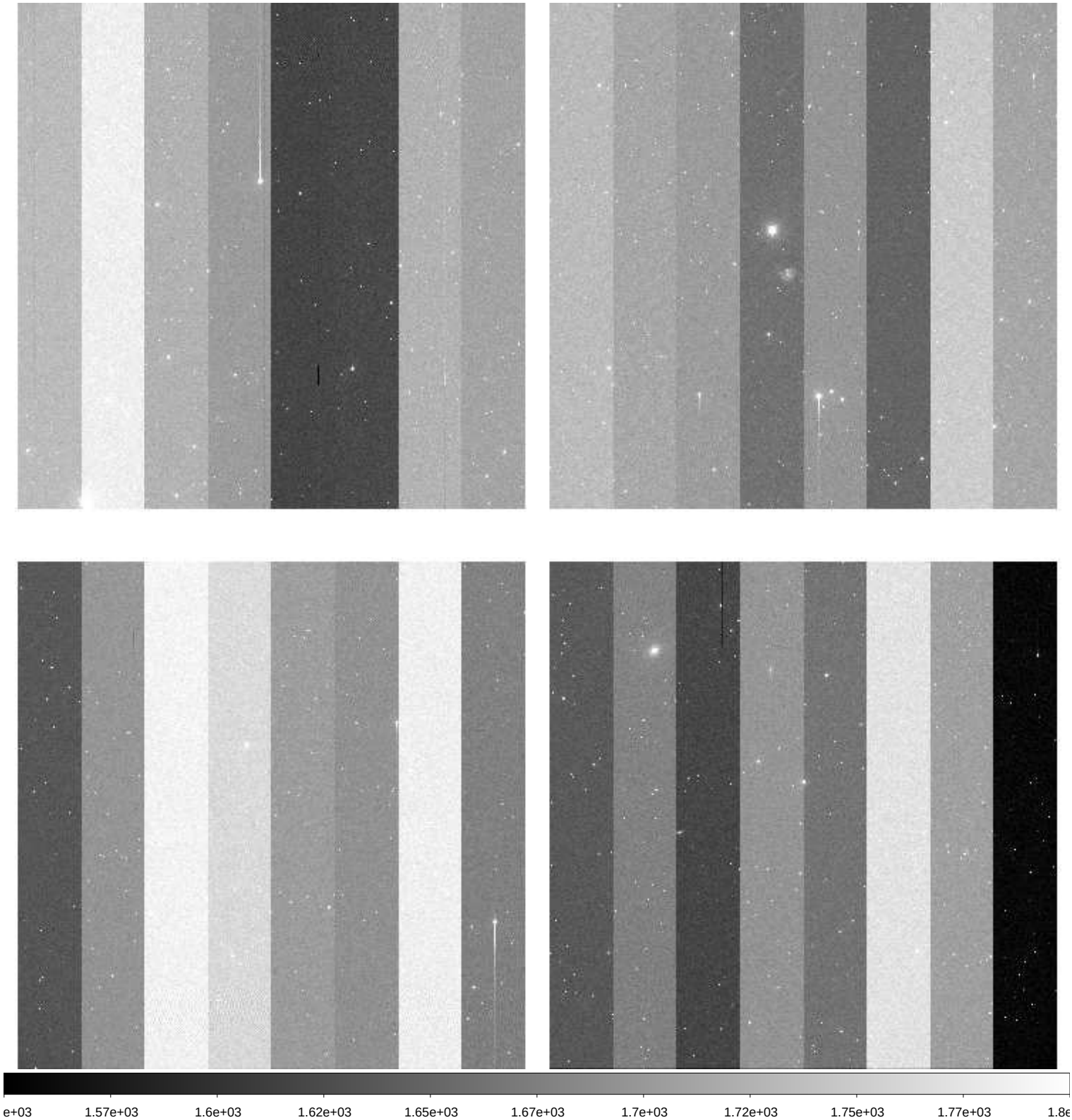
: -58.2

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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

: kmta.20260822.036219.fits

: KSP

: OBJECT

: ZN7412-2

: 22:58:29.950

: -43:09:59.70

: 60

: 1.22

: 01:48:02

: V

: 2026-08-22T17:45:59

: -273.15

243 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 55.2

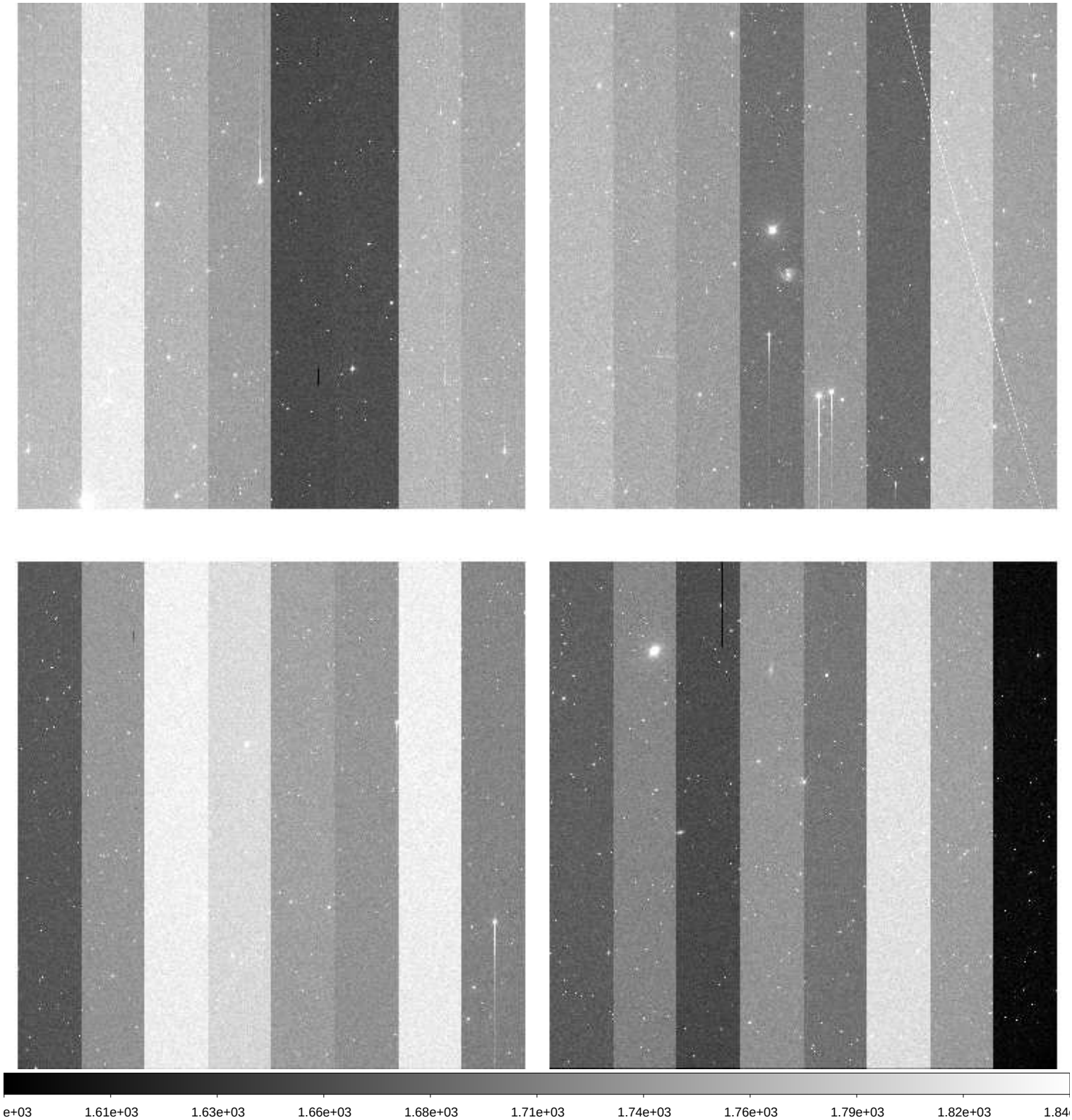
: -58.3

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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.20260822.036220.fits

: KSP

: OBJECT

: ZN7412-2

: 22:58:29.960

: -43:09:59.70

: 60

: 1.22

: 01:50:11

: I

: 2026-08-22T17:48:07

: -273.15

244 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 54.8

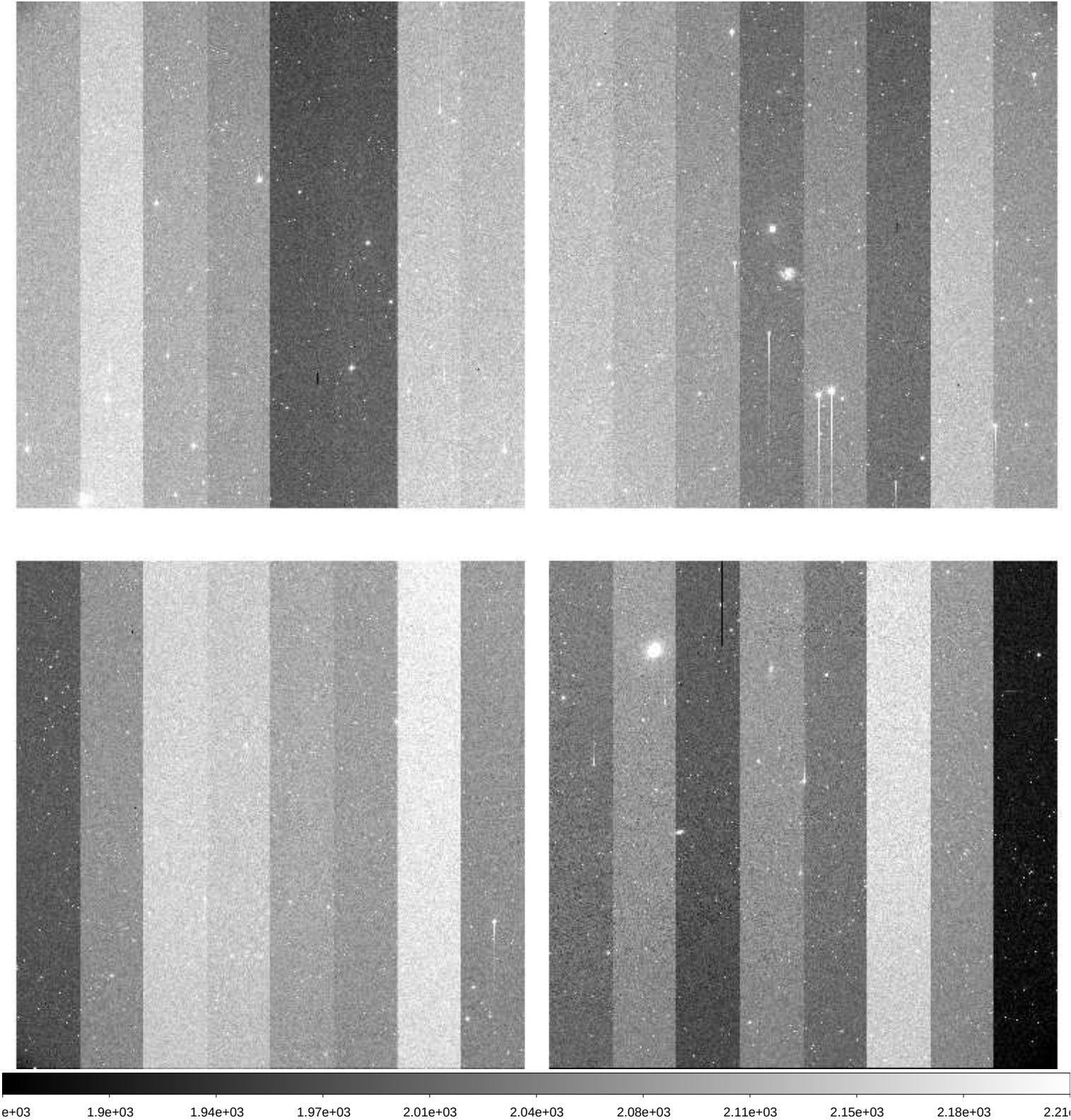
: -58.4

: —

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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.20260822.036221.fits

KSP

OBJECT

ZN7713-2

23:38:59.970

-37:19:59.80

60

1.13

01:52:21

B

2026-08-22T17:50:16

-273.15

245 / 306

ALT

AZ

Image Issue

CHIP

Weather

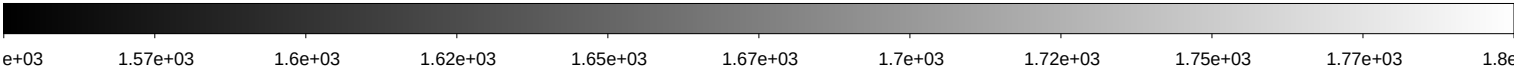
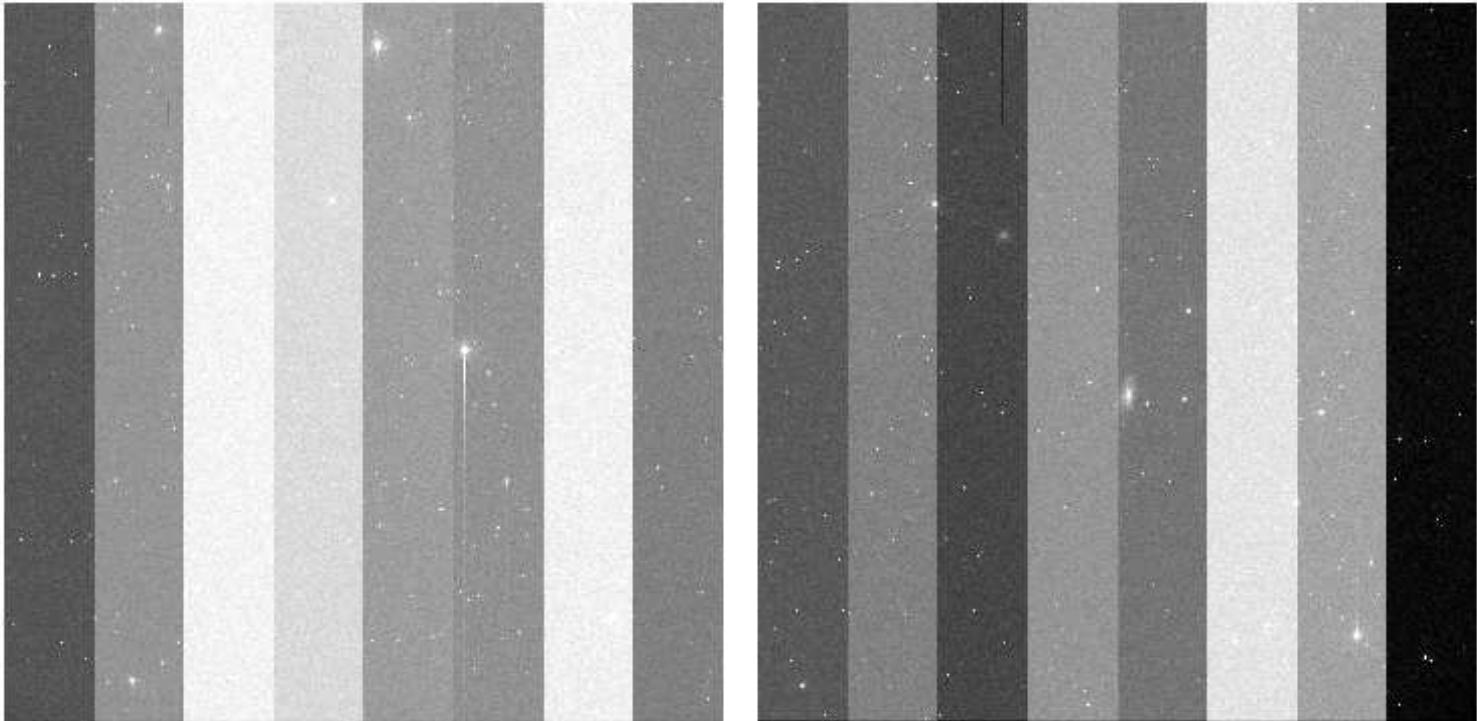
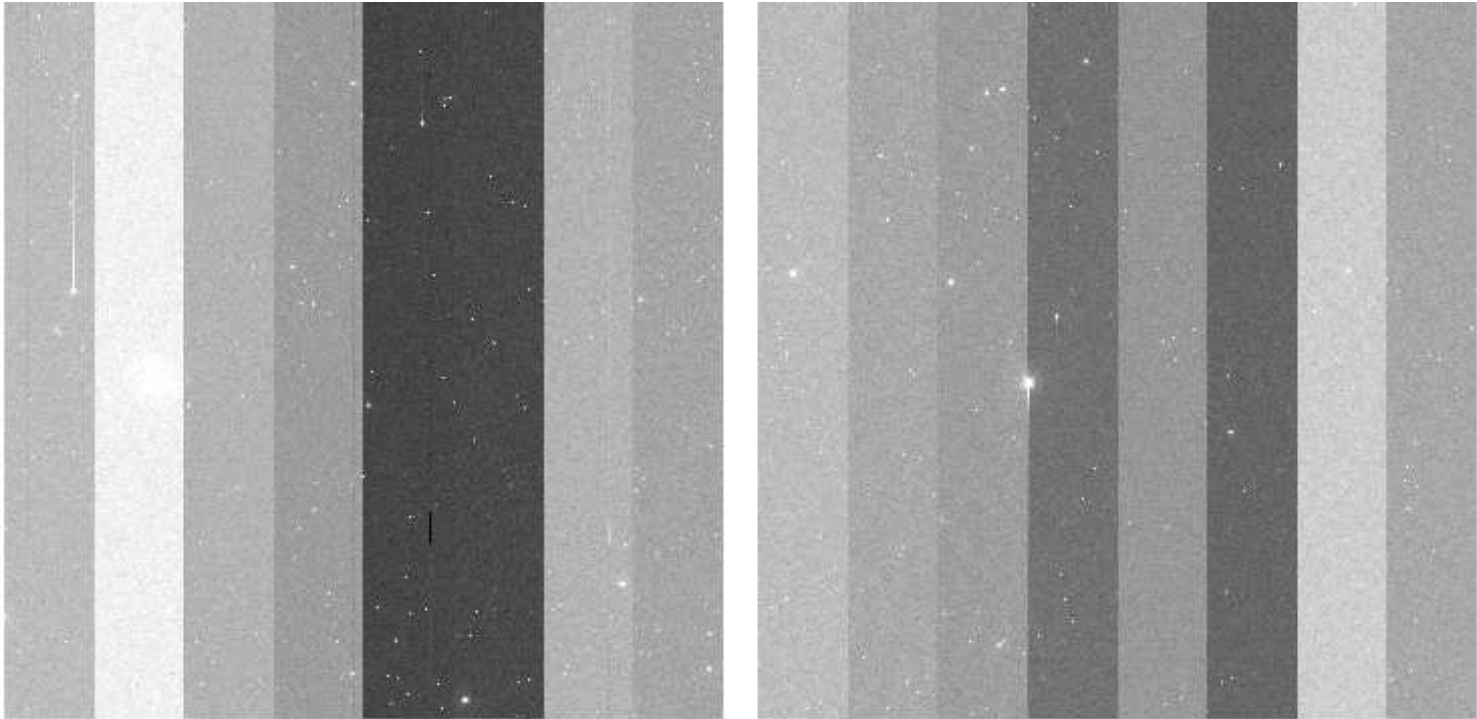
Moon Effect

62.5

-68.5

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.20260822.036222.fits

: KSP

: OBJECT

: ZN7713-2

: 23:38:59.970

: -37:19:59.70

: 60

: 1.13

: 01:54:30

: V

: 2026-08-22T17:52:25

: -273.15

246 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 62.1

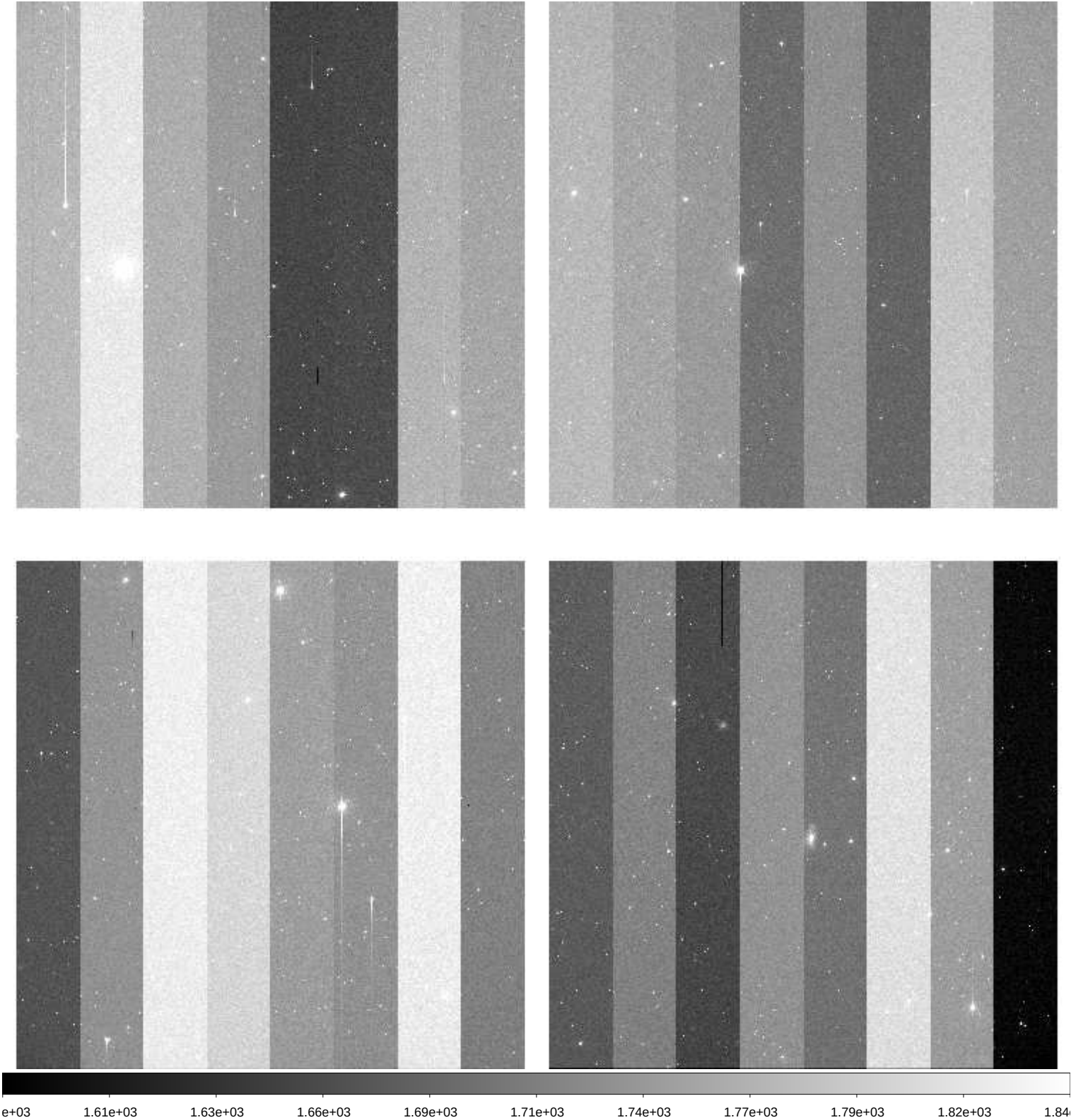
: -68.5

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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.20260822.036223.fits

KSP

OBJECT

ZN7713-2

23:38:59.960

-37:19:59.70

60

1.14

01:56:40

I

2026-08-22T17:54:35

-273.15

247 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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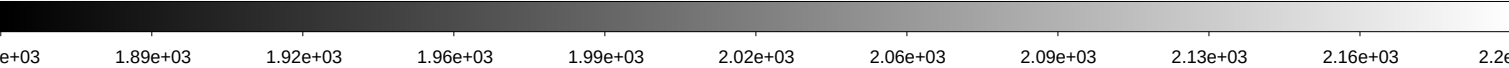
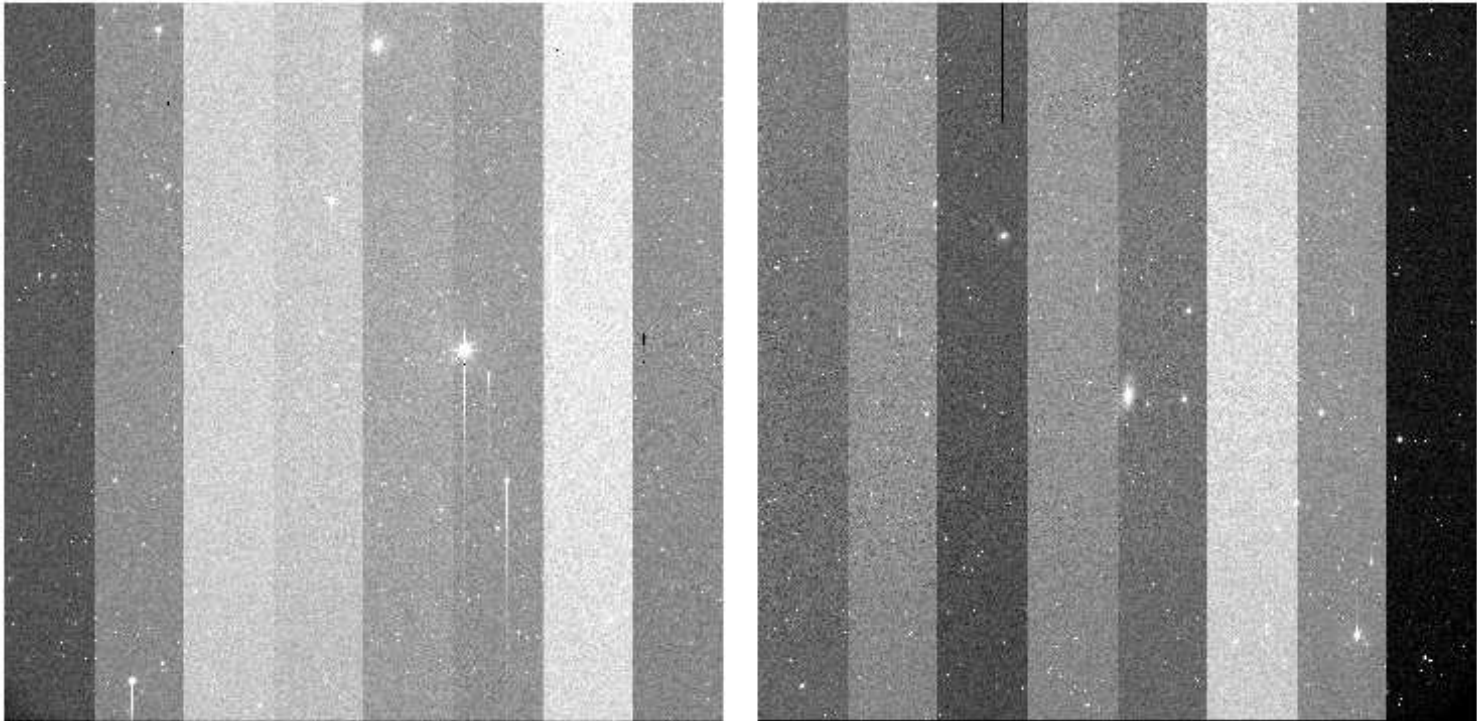
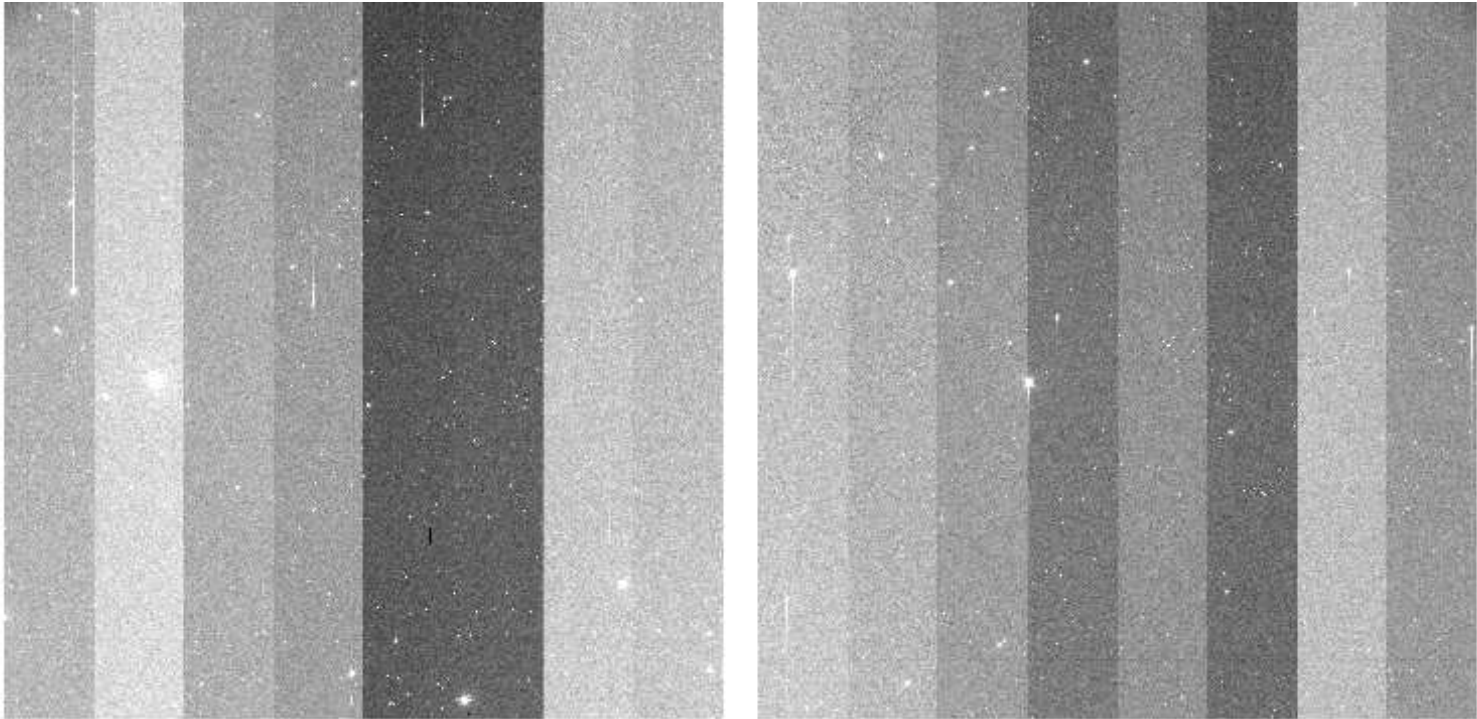
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61.7

-68.6

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.20260822.036224.fits

KSP

OBJECT

ZIC5332-2

23:37:29.960

-36:41:59.70

60

1.14

01:58:49

B

2026-08-22T17:56:43

-273.15

248 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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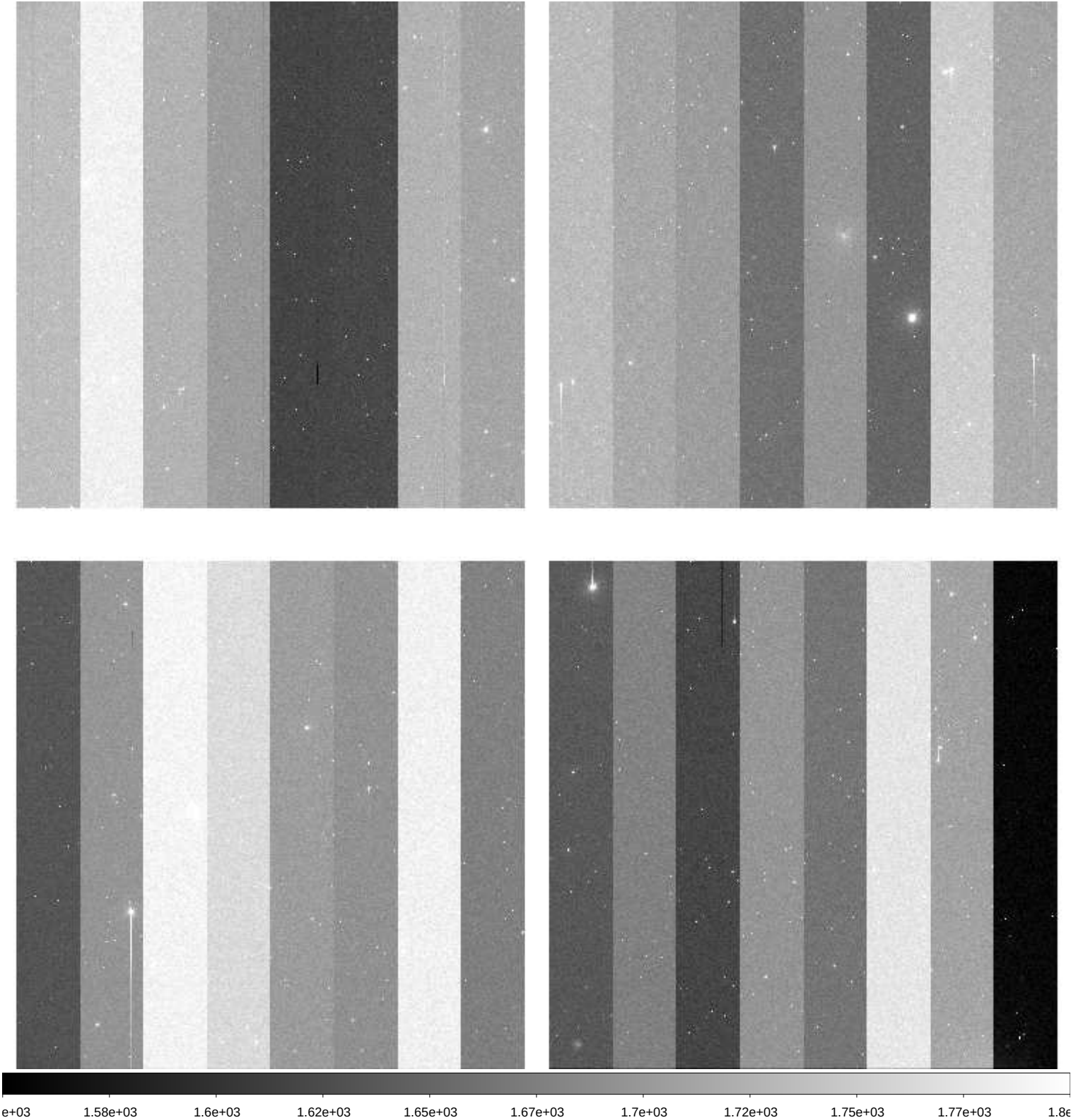
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61.0

-69.9

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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.20260822.036225.fits

KSP

OBJECT

ZIC5332-2

23:37:29.960

-36:41:59.70

60

1.15

02:00:59

V

2026-08-22T17:58:53

-273.15

249 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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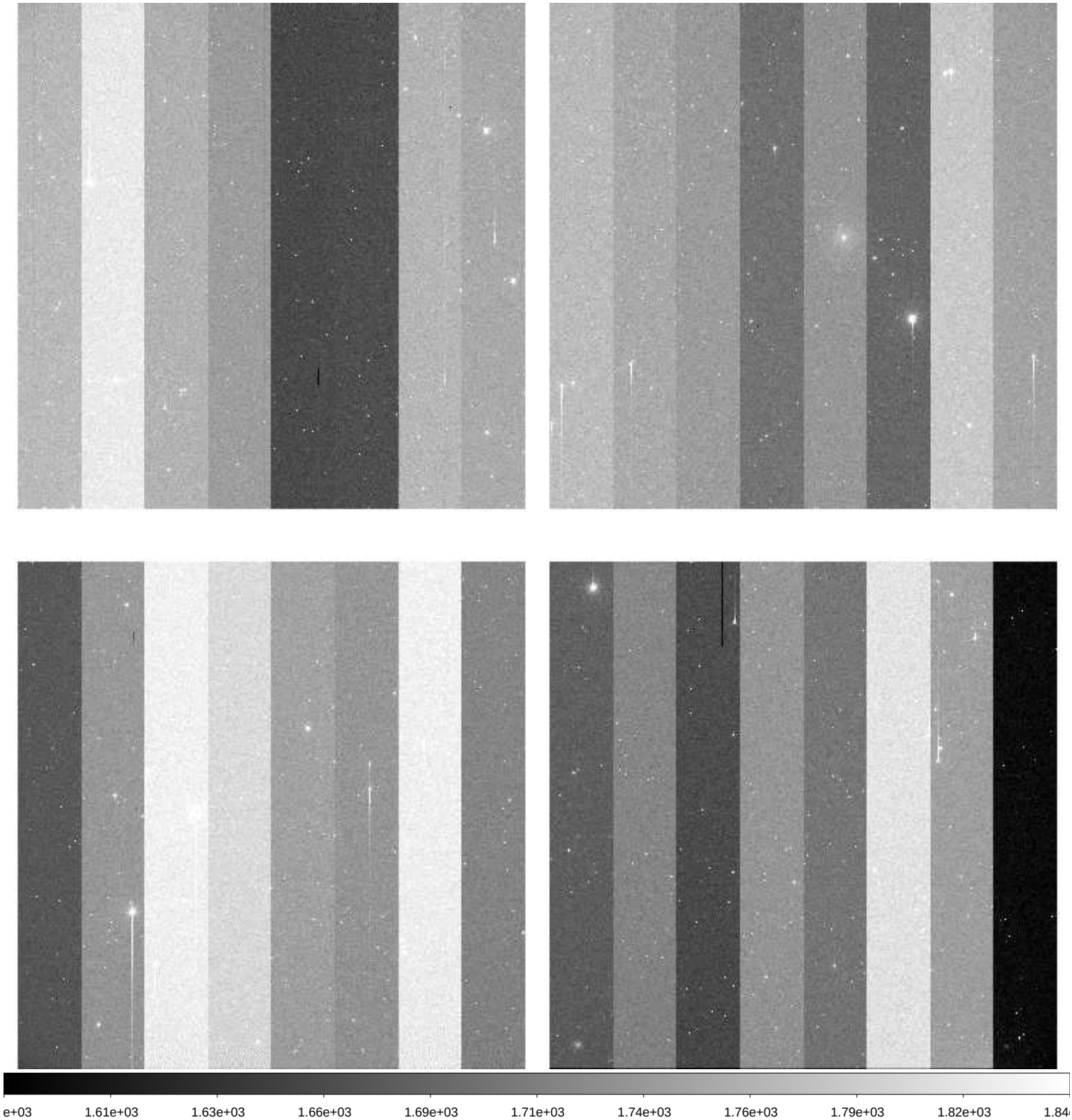
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60.5

-69.9

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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.20260822.036226.fits

: KSP

: OBJECT

: ZIC5332-2

: 23:37:29.960

: -36:41:59.70

: 60

: 1.15

: 02:03:08

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: 2026-08-22T18:01:02

: -273.15

250 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 60.1

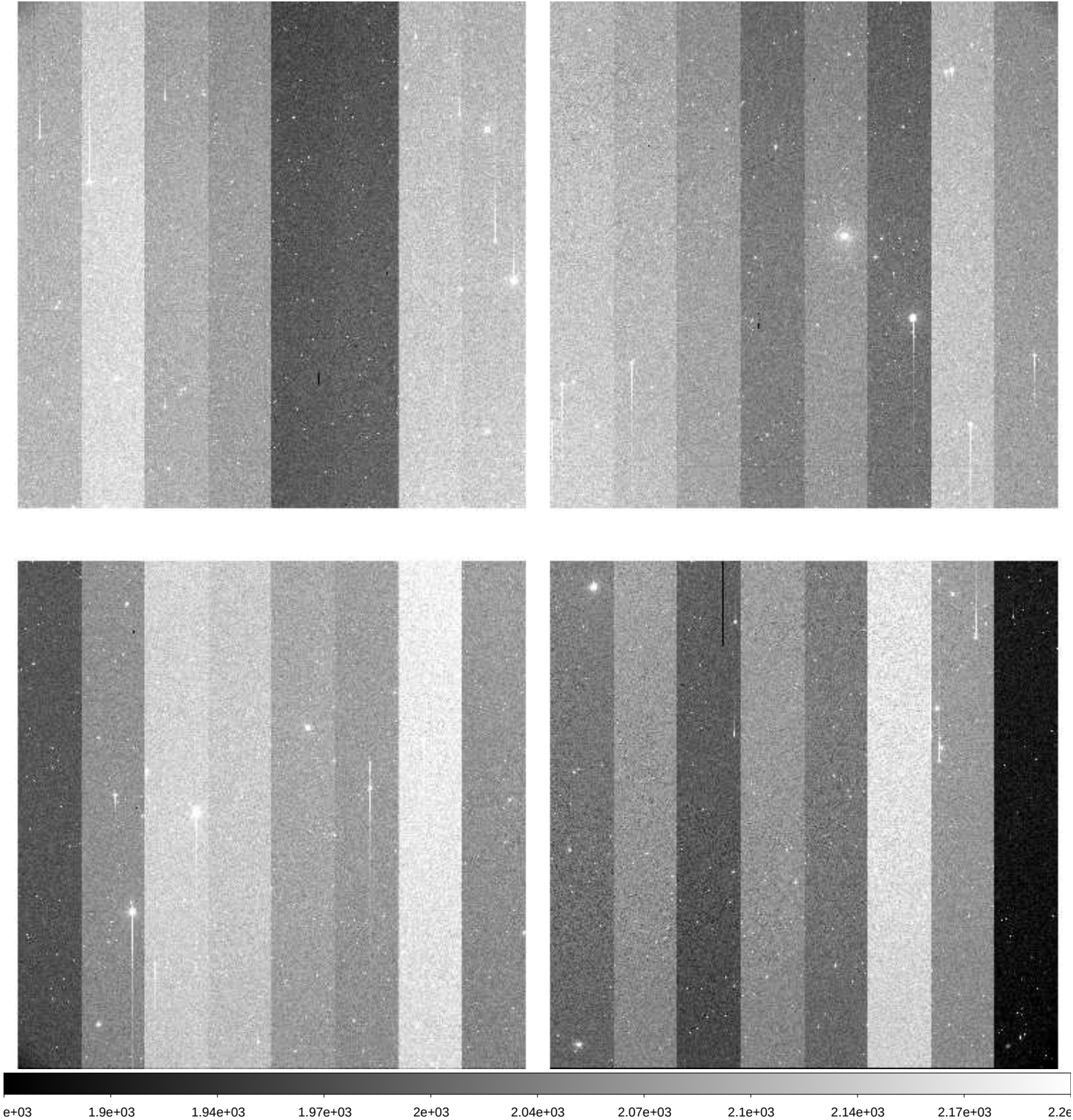
: -69.9

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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.20260822.036227.fits

KSP

OBJECT

ZN134-1

00:27:09.980

-33:27:59.80

60

1.07

02:05:18

B

2026-08-22T18:03:12

-273.15

251 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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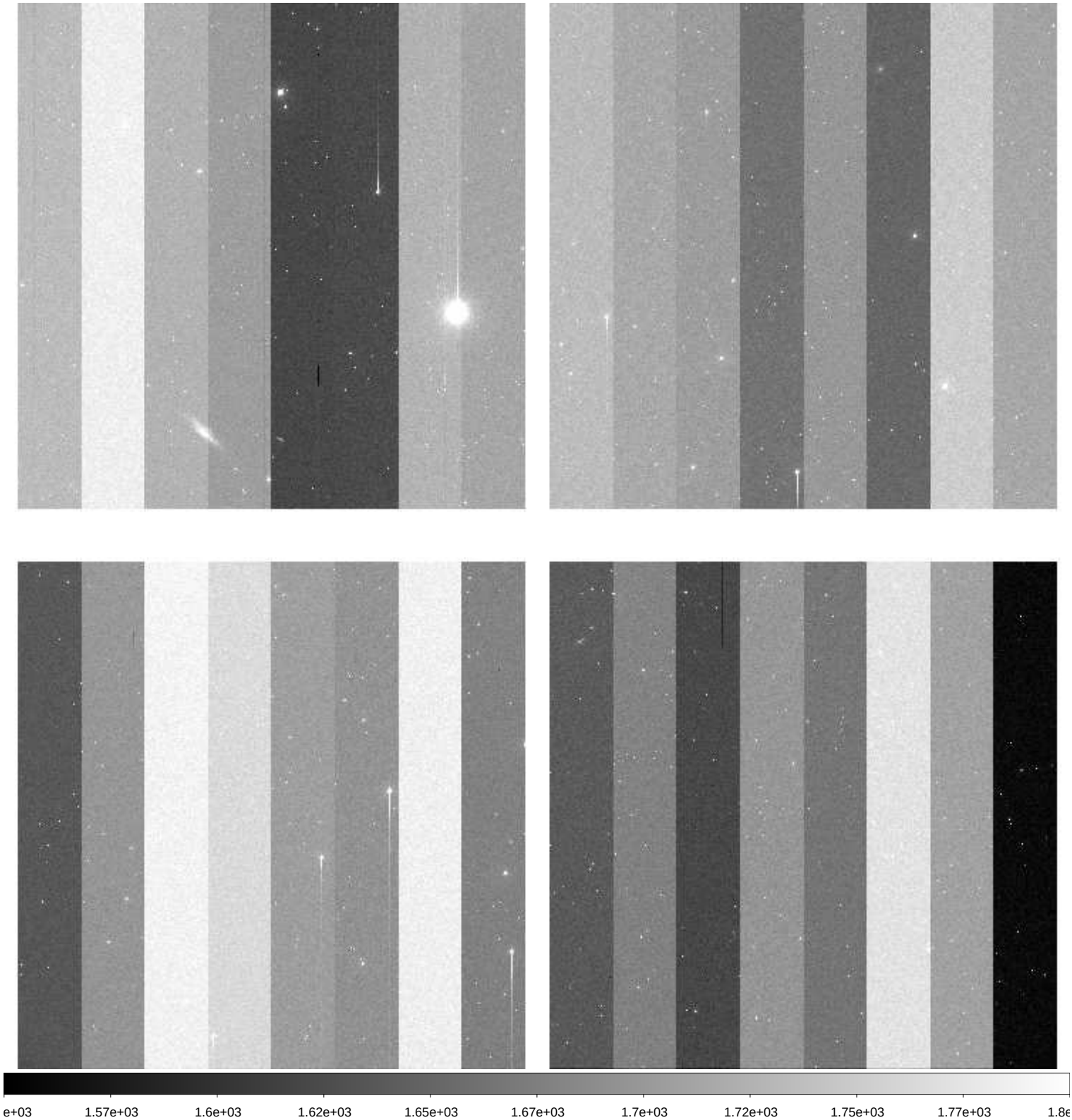
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69.8

-77.7

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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.20260822.036228.fits

KSP

OBJECT

ZN134-1

00:27:09.970

-33:27:59.80

60

1.07

02:07:30

V

2026-08-22T18:05:23

-273.15

252 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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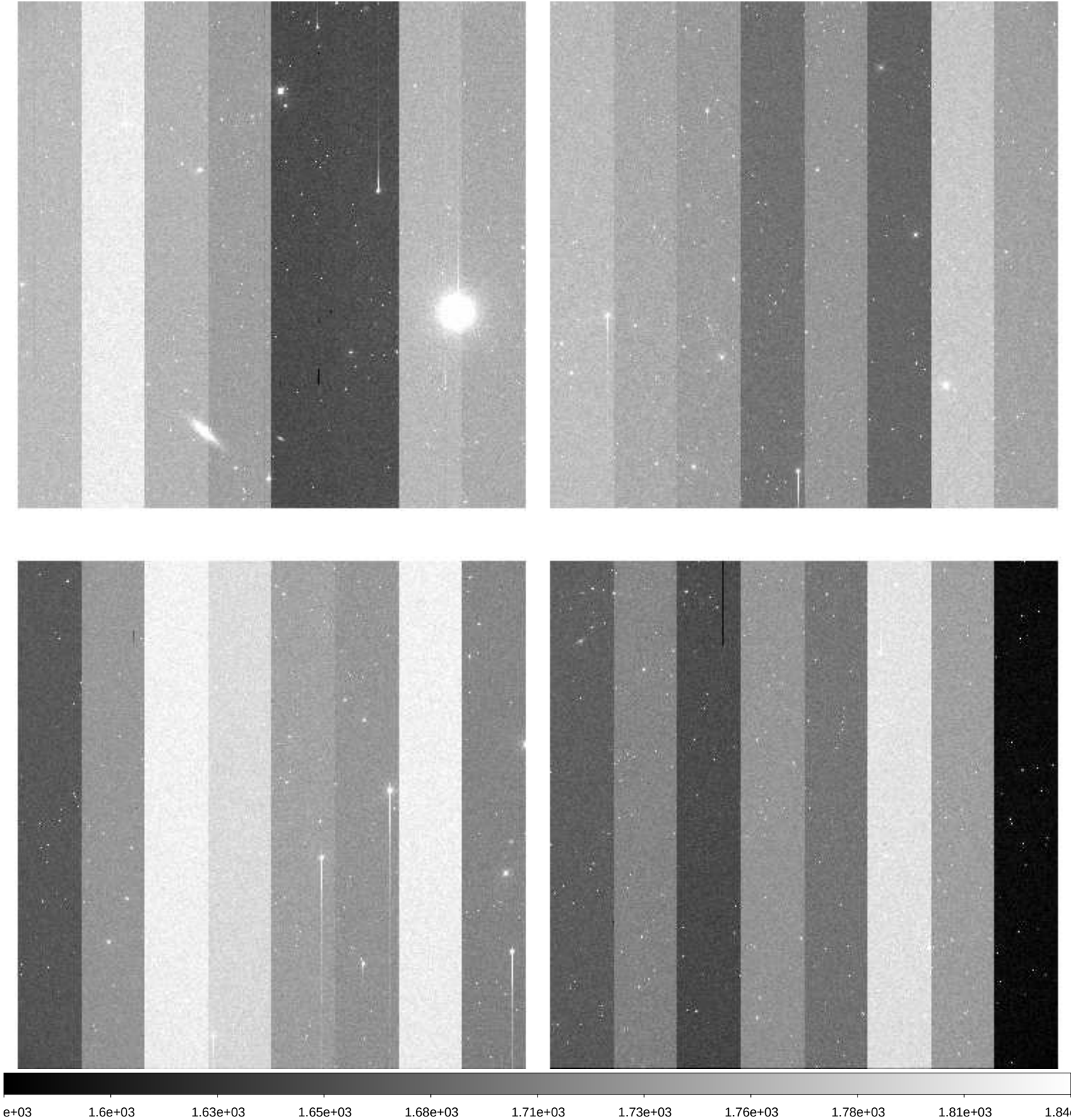
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69.4

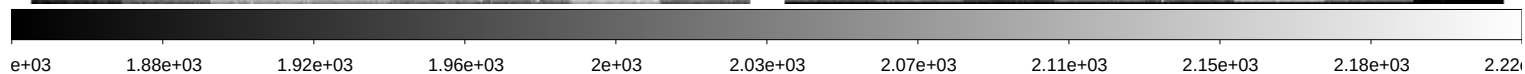
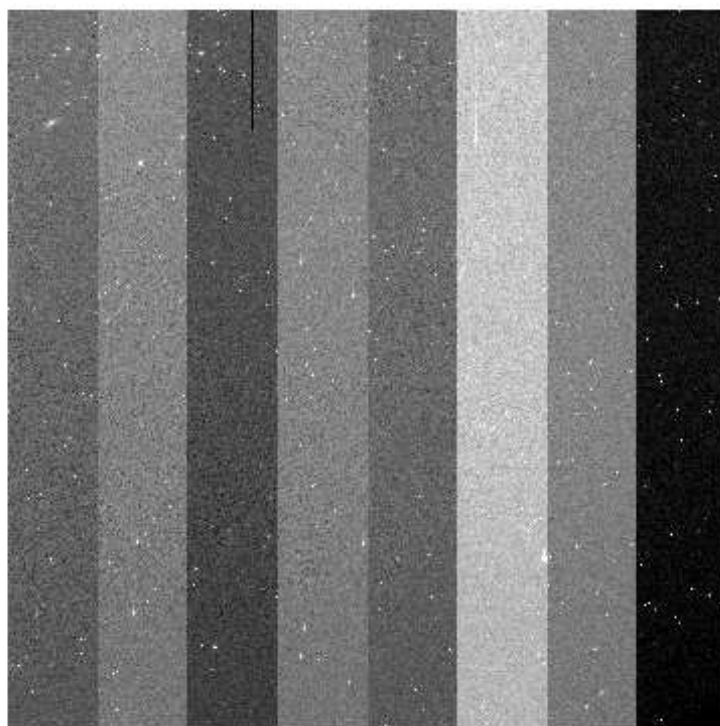
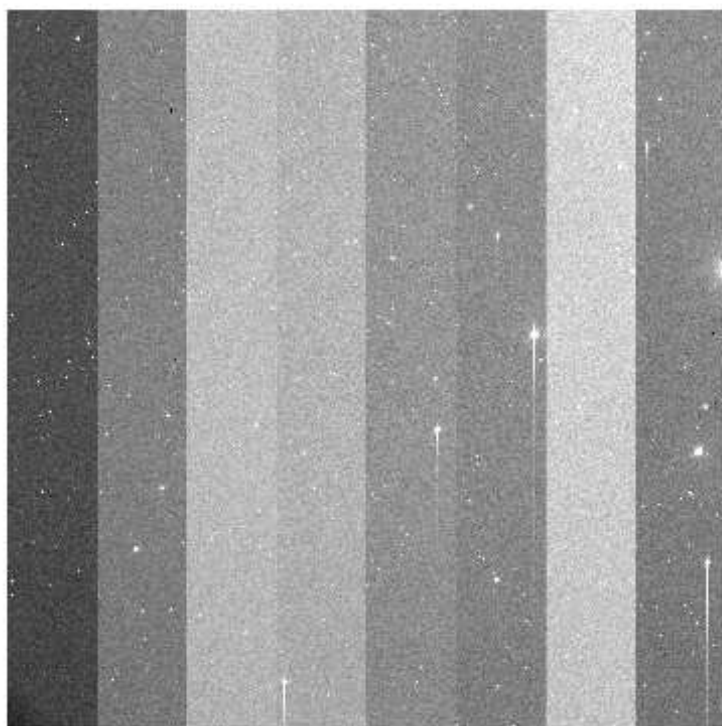
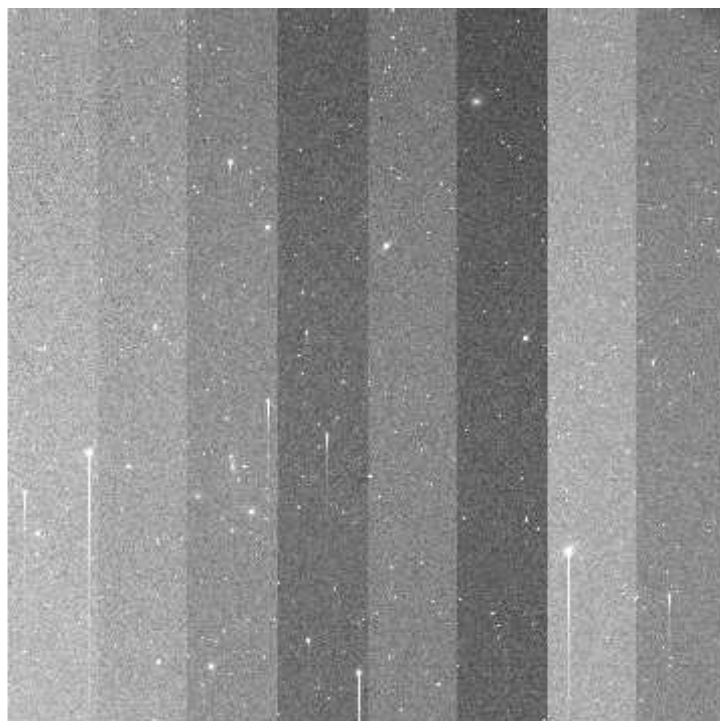
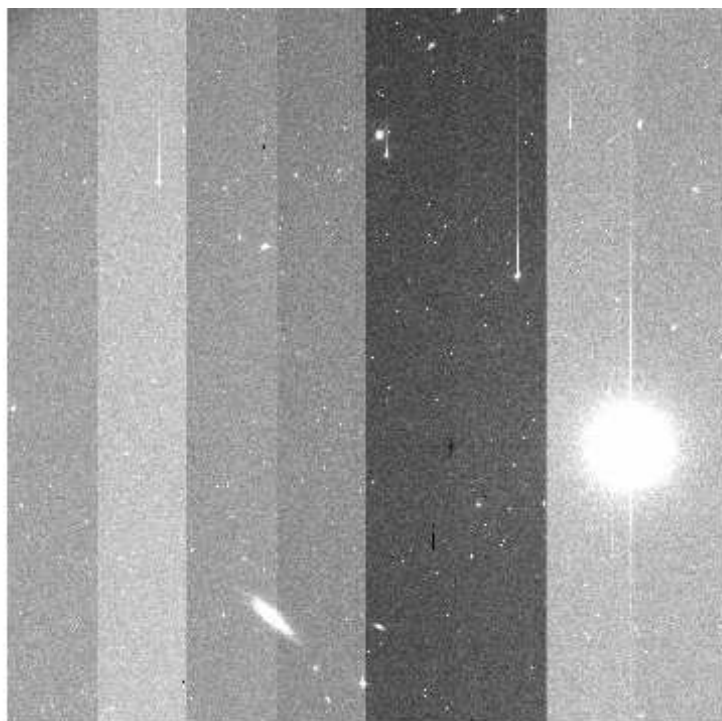
-77.7

0

0.0



File Name	:	kmta.20260822.036229.fits	# 253 / 306 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN134-1	
RA	:	00:27:09.960	
DEC	:	-33:27:59.80	
Exposure Time	:	60	ALT
Airmass	:	1.07	AZ
Sidereal Time	:	02:09:43	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-22T18:07:35	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

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kmta.20260822.036230.fits

KSP

OBJECT

N300-1

00:53:23.960

-37:20:29.80

60

1.04

02:11:54

B

2026-08-22T18:09:47

-273.15

254 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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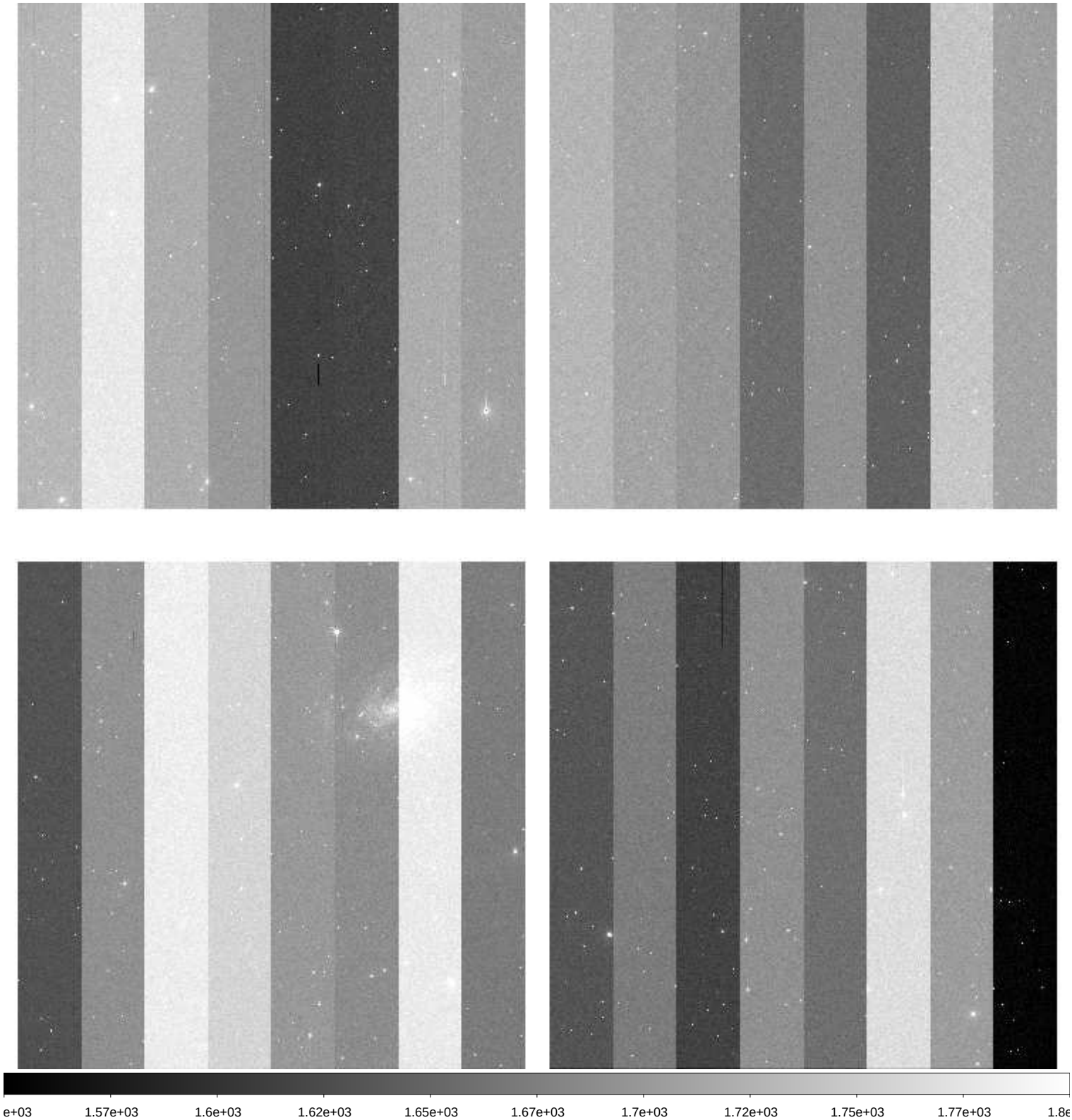
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73.3

-63.9

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.20260822.036231.fits

LSST

OBJECT

ECDFS_swC-SS2608221812-VjZoO

03:27:59.980

-29:05:30.10

60

1.04

02:15:31

I

2026-08-22T18:13:10

-273.15

255 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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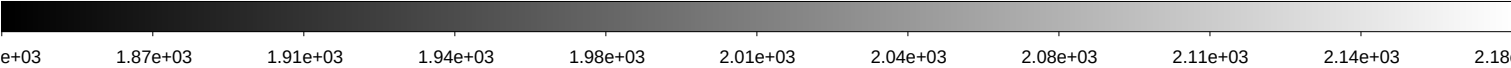
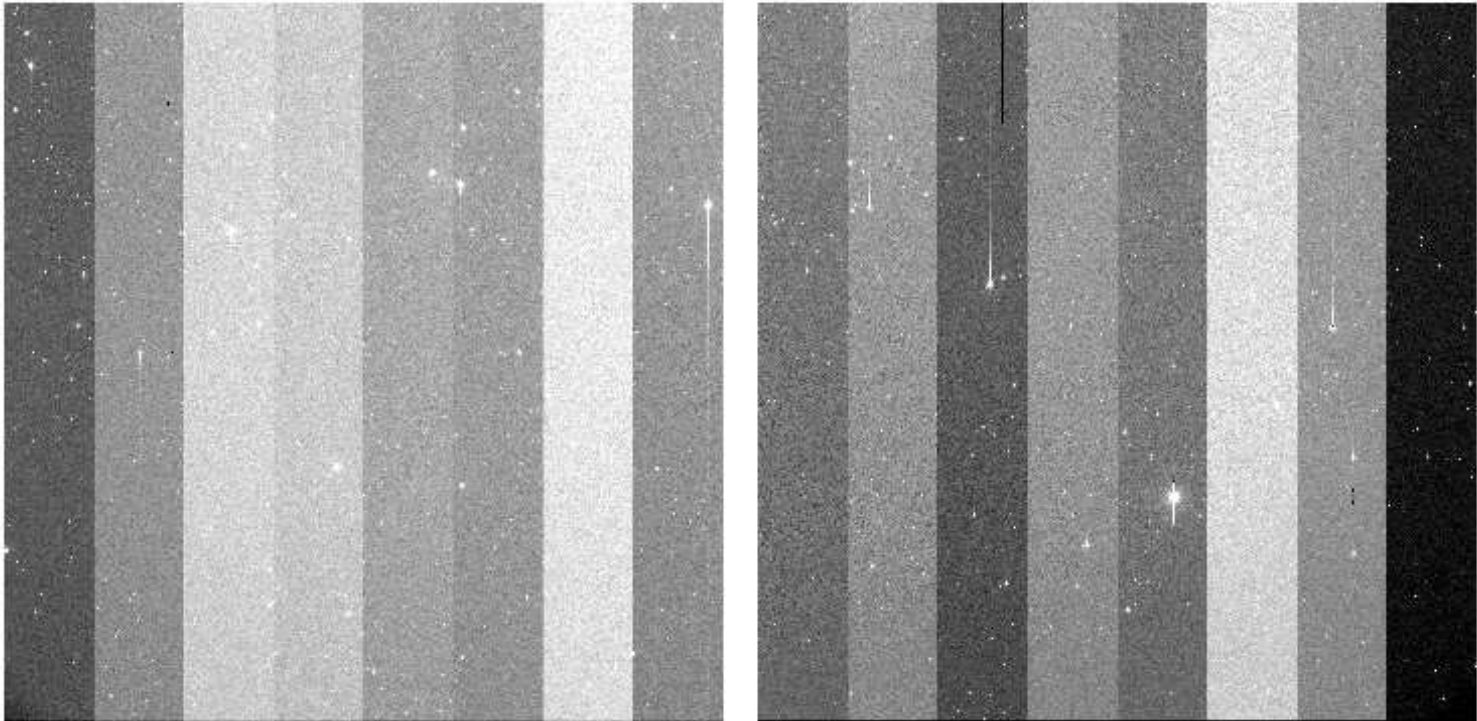
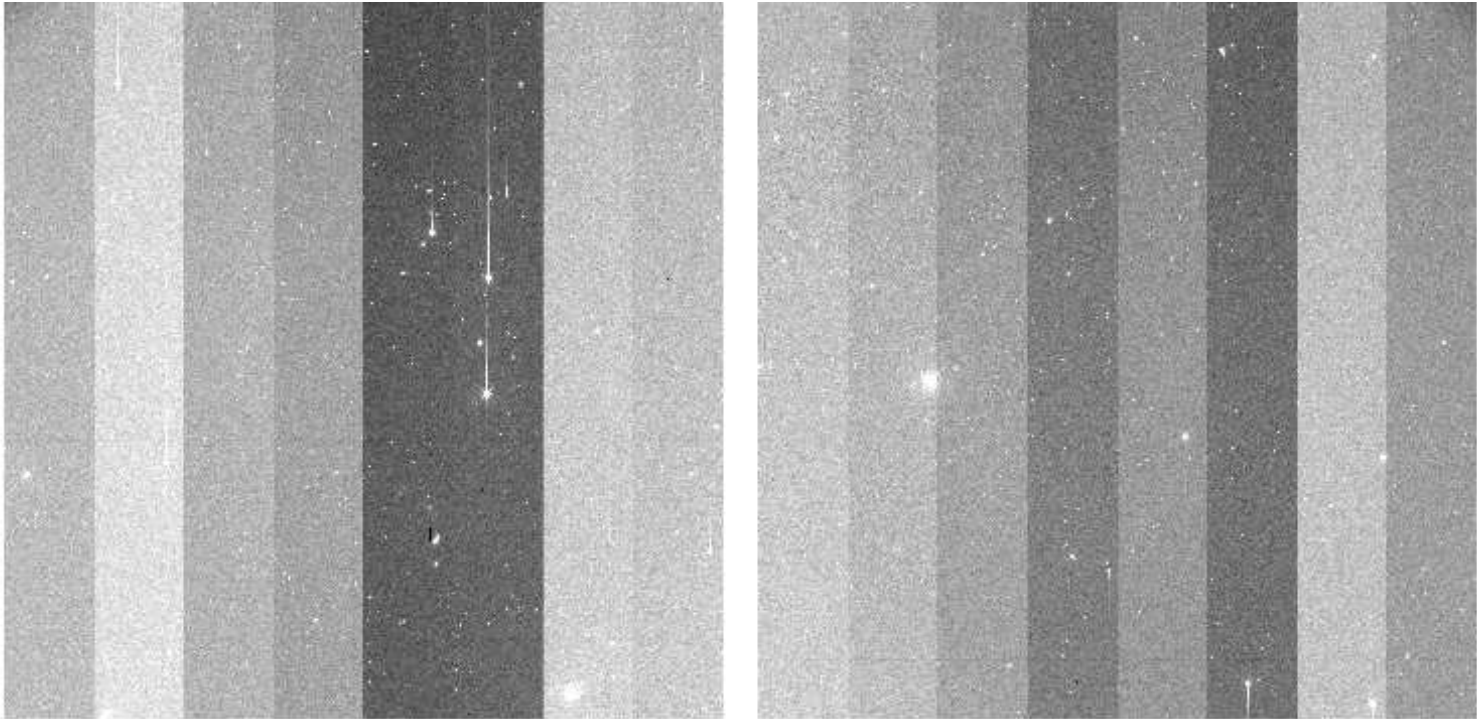
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73.6

92.9

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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.20260822.036232.fits

LSST

OBJECT

PiscErid_3C-SS2608221812-cHmRq

00:14:34.020

+02:26:25.10

60

1.40

02:18:41

V

2026-08-22T18:16:19

-273.15

256 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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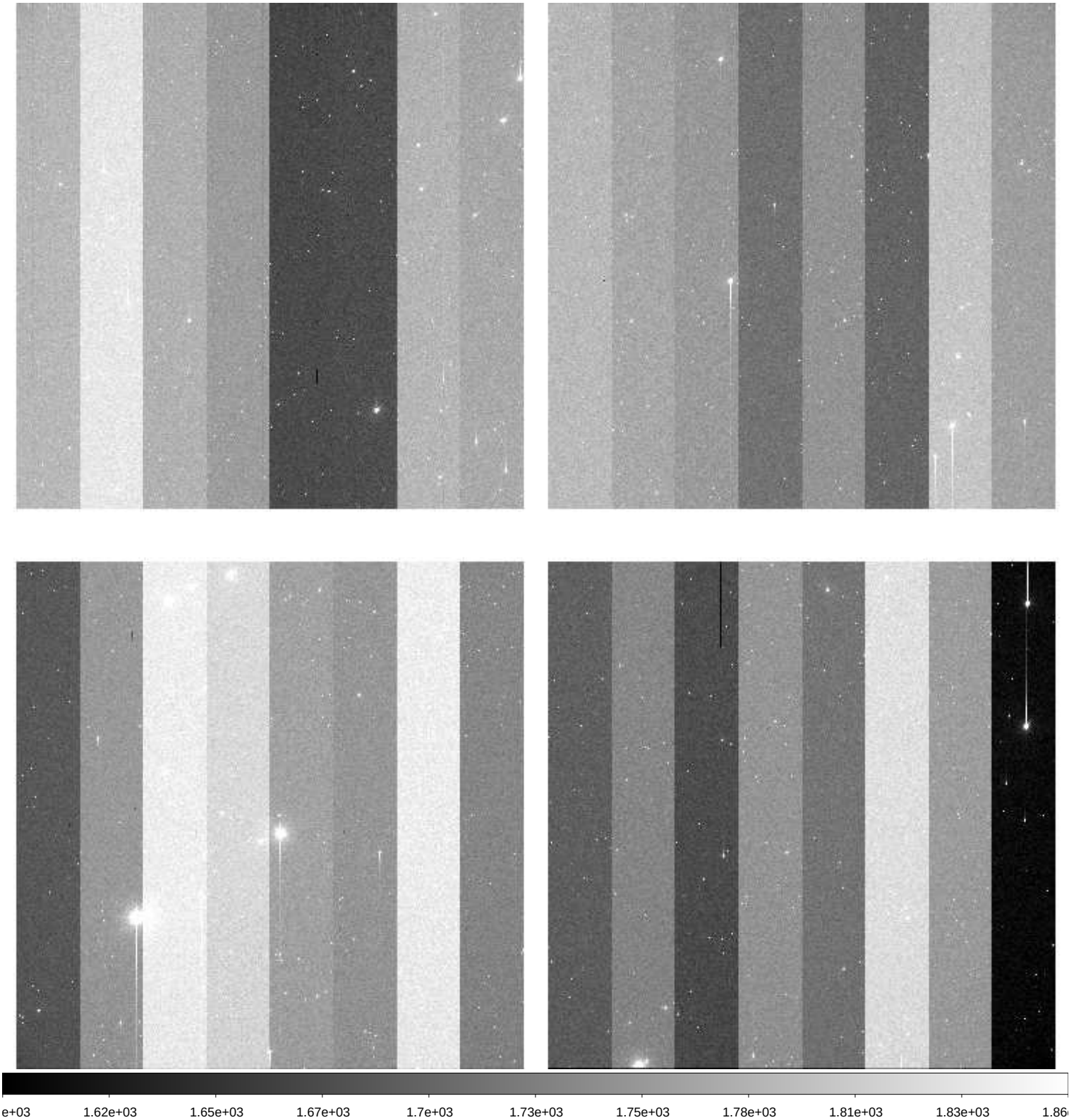
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45.6

-134.0

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260822.036233.fits

: LSST

: OBJECT

: PiscErid_3C-SS2608221812-Ajqff

: 00:14:34.020

: +02:26:25.10

: 60

: 1.41

: 02:20:40

: I

: 2026-08-22T18:18:19

: -273.15

257 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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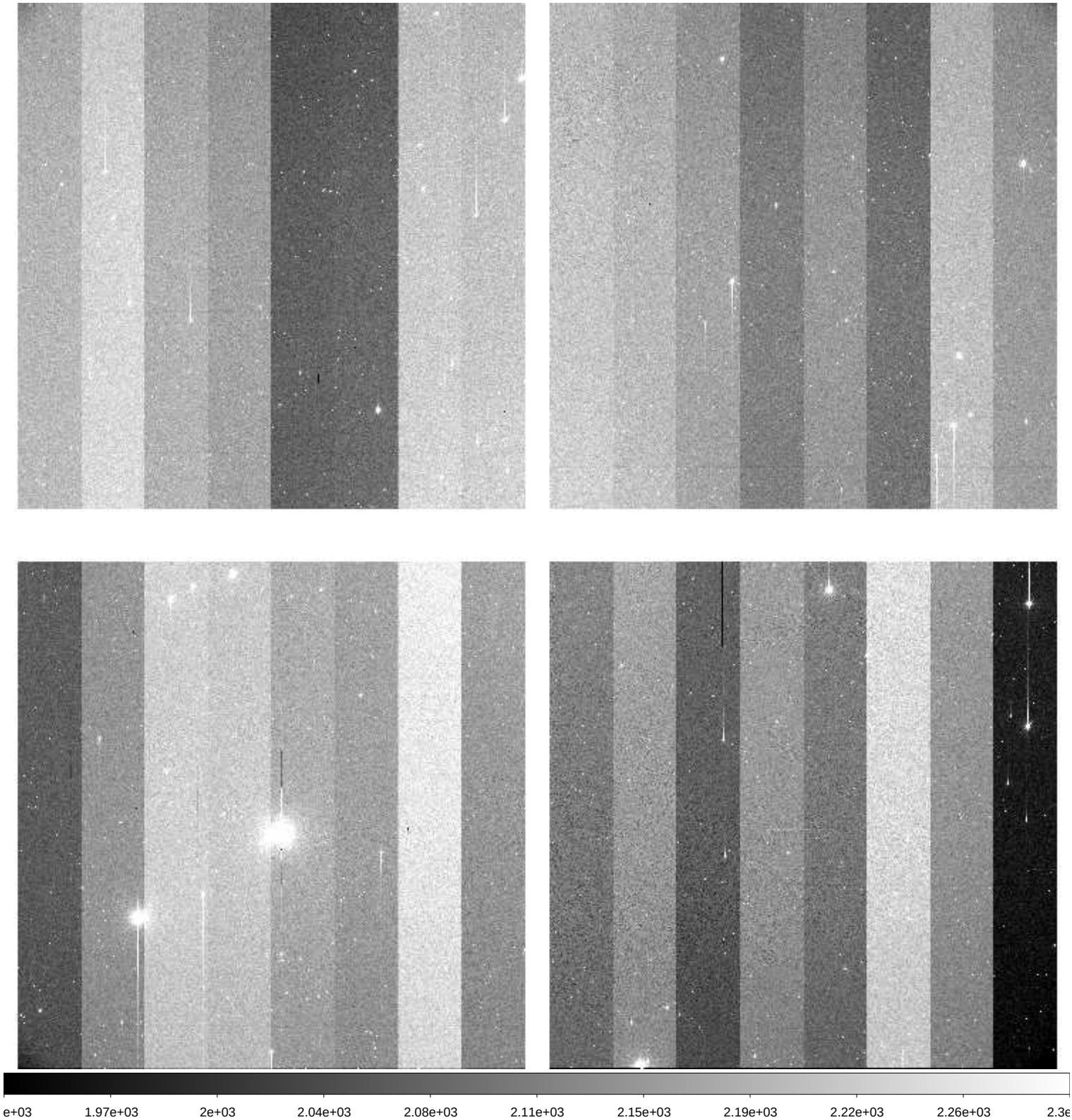
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45.3

-133.4

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.20260822.036234.fits

: LSST

: OBJECT

: gaia20forC-SS2608221812-zZqrB

: 23:16:45.980

: -23:33:38.70

: 60

: 1.33

: 02:22:40

: I

: 2026-08-22T18:20:30

: -273.15

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 48.9

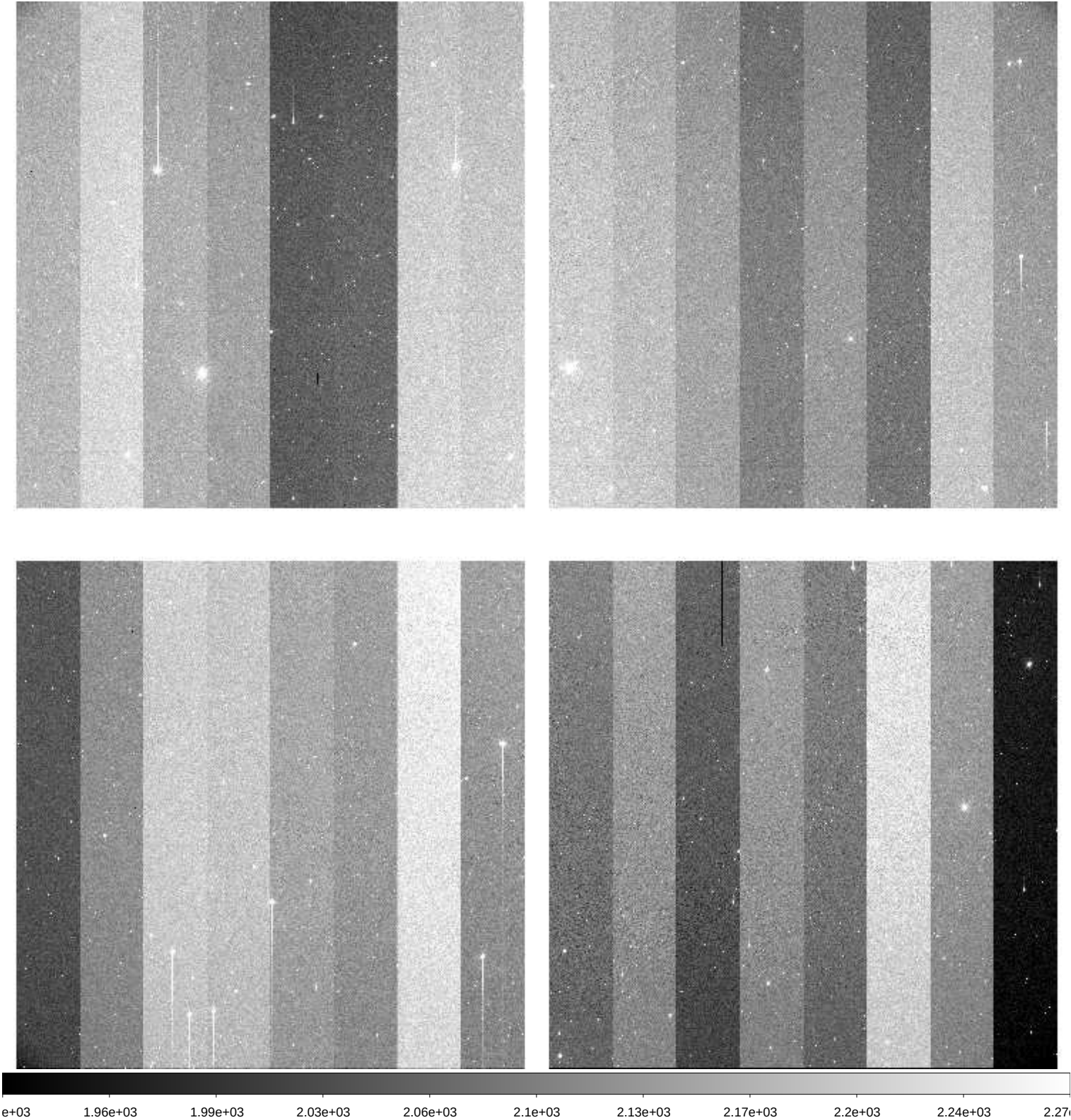
: -89.3

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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.20260822.036235.fits

LSST

OBJECT

gaia20forC-SS2608221812-Xxiwq

23:16:45.980

-23:33:38.70

60

1.34

02:24:53

V

2026-08-22T18:22:43

-273.15

259 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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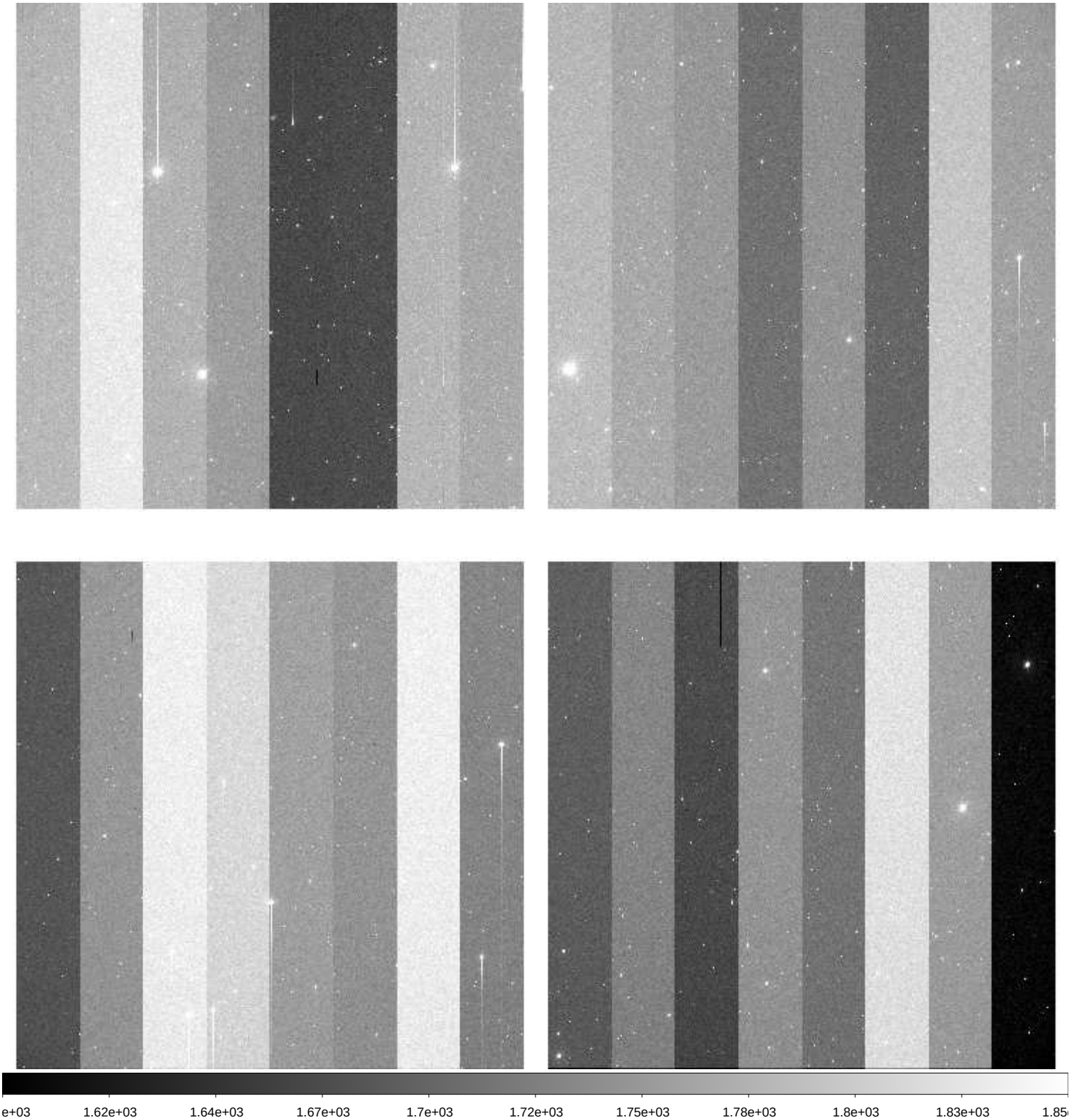
:

48.5

-89.1

0

0.0



File Name : **kmta.20260822.036236.fits** # 260 / 306 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC190922B2C-SS2608221812-EVvCp**

RA : 00:19:06.010

DEC : -01:34:11.80

Exposure Time : 60

Airmass : 1.34

Sidereal Time : 02:27:02

Filter ID : B

Observation Date : 2026-08-22T18:24:52

CCD Temperature : -273.15

ALT : 48.1

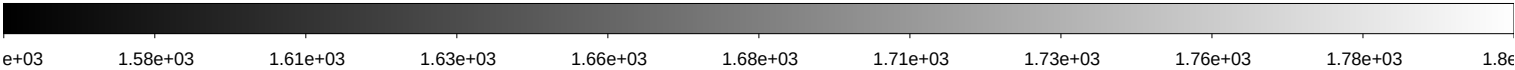
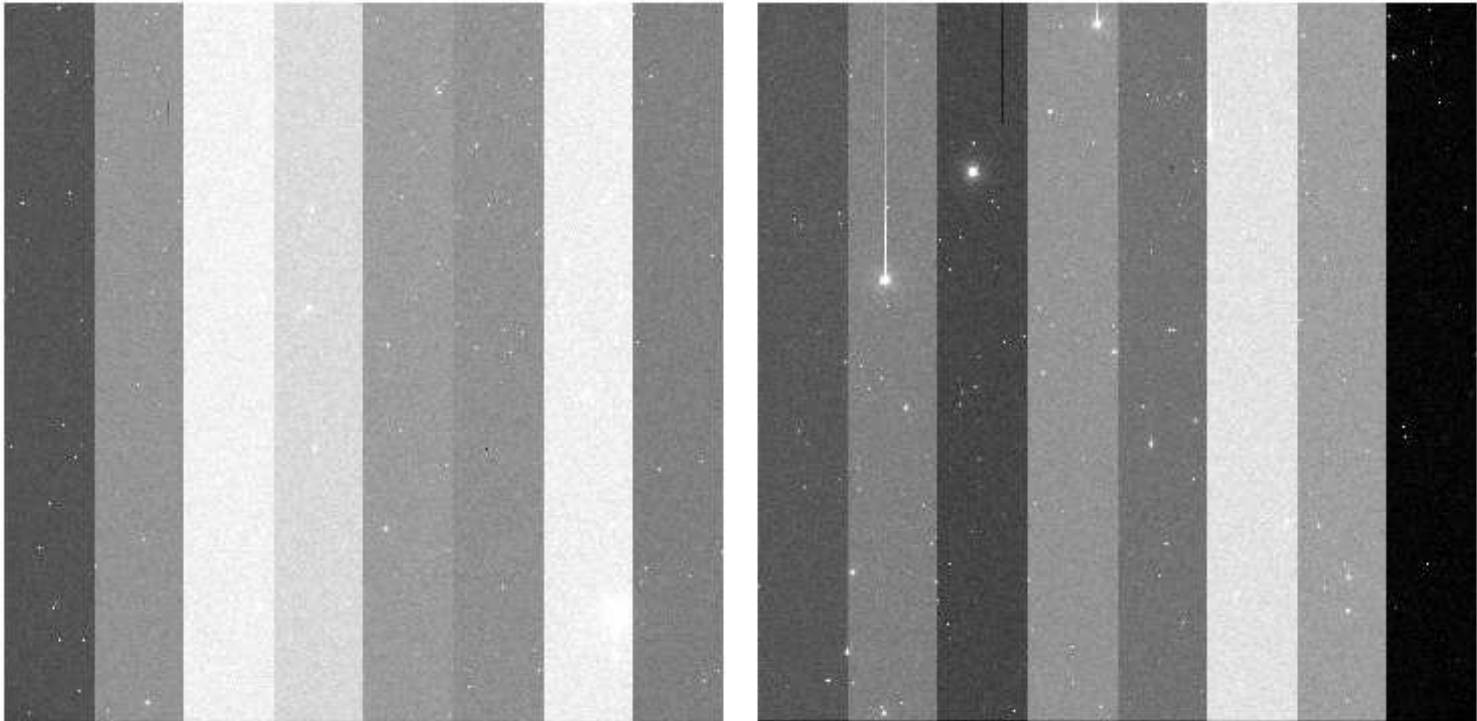
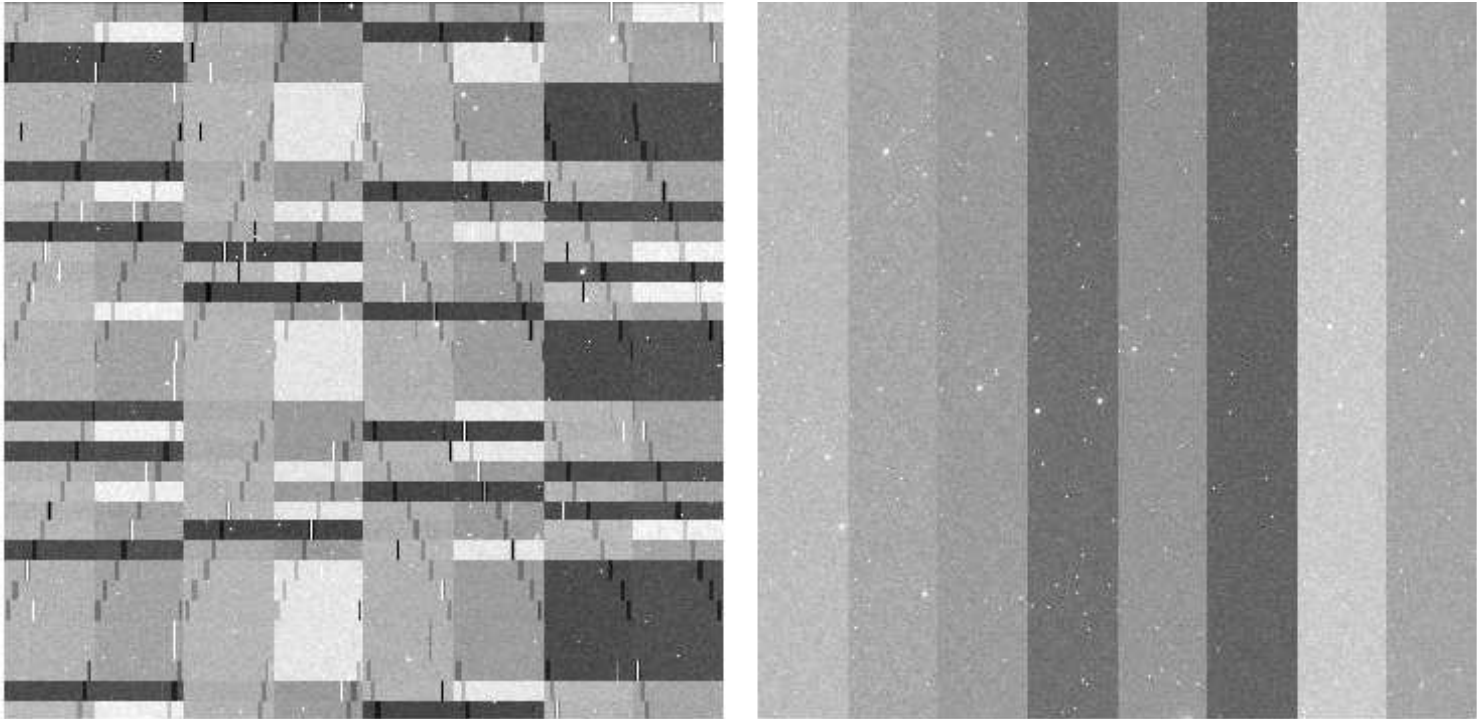
AZ : -129.2

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.20260822.036237.fits

: LSST

: OBJECT

: IC190922B2C-SS2608221812-kTqPT

: 00:19:06.010

: -01:34:11.80

: 60

: 1.35

: 02:29:12

: I

: 2026-08-22T18:27:02

: -273.15

261 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 47.7

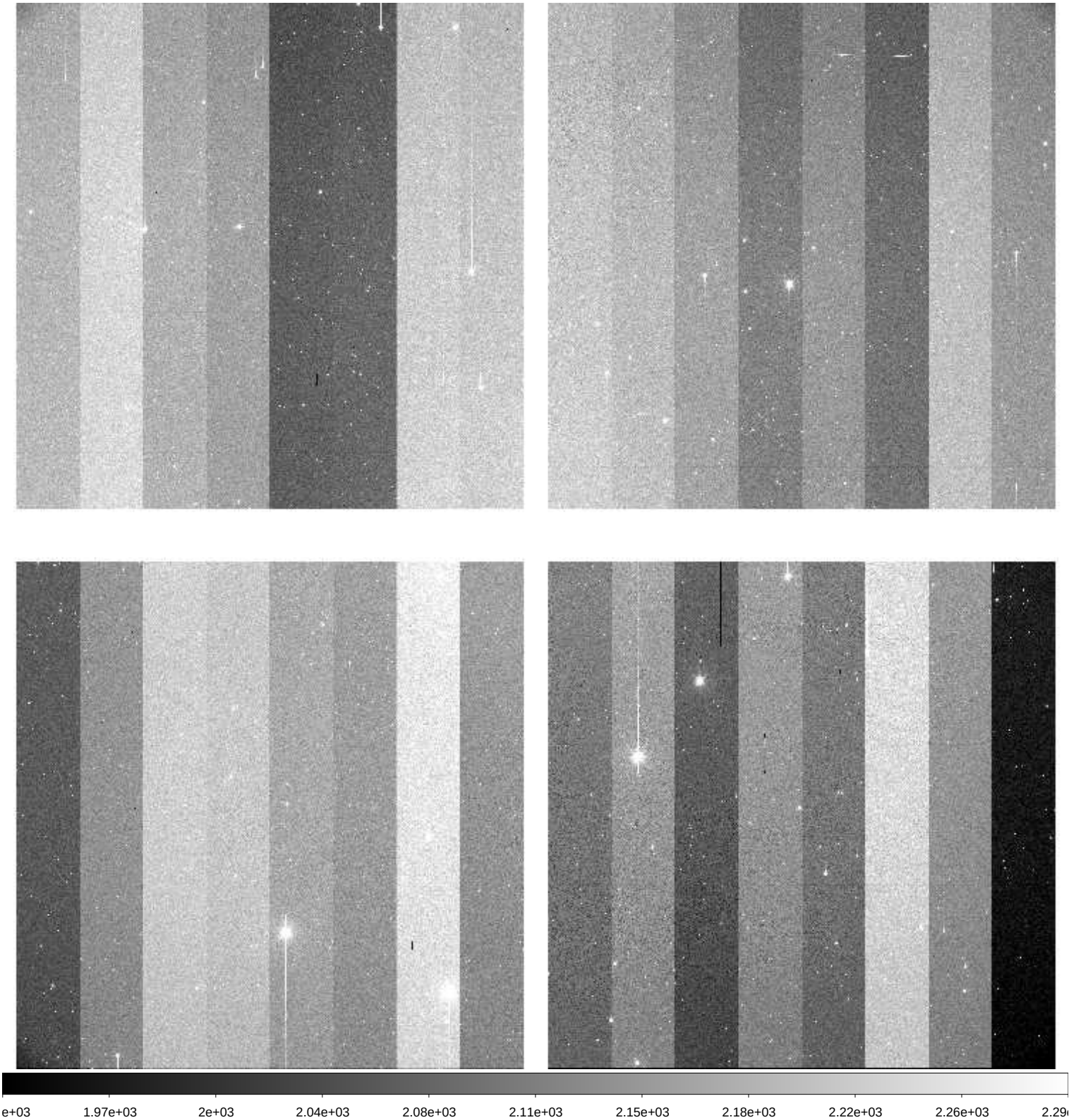
: -128.6

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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.20260822.036238.fits

LSST

OBJECT

IC190922B2C-SS2608221812-UqPKj

00:19:06.010

-01:34:11.80

60

1.36

02:31:23

V

2026-08-22T18:29:00

-273.15

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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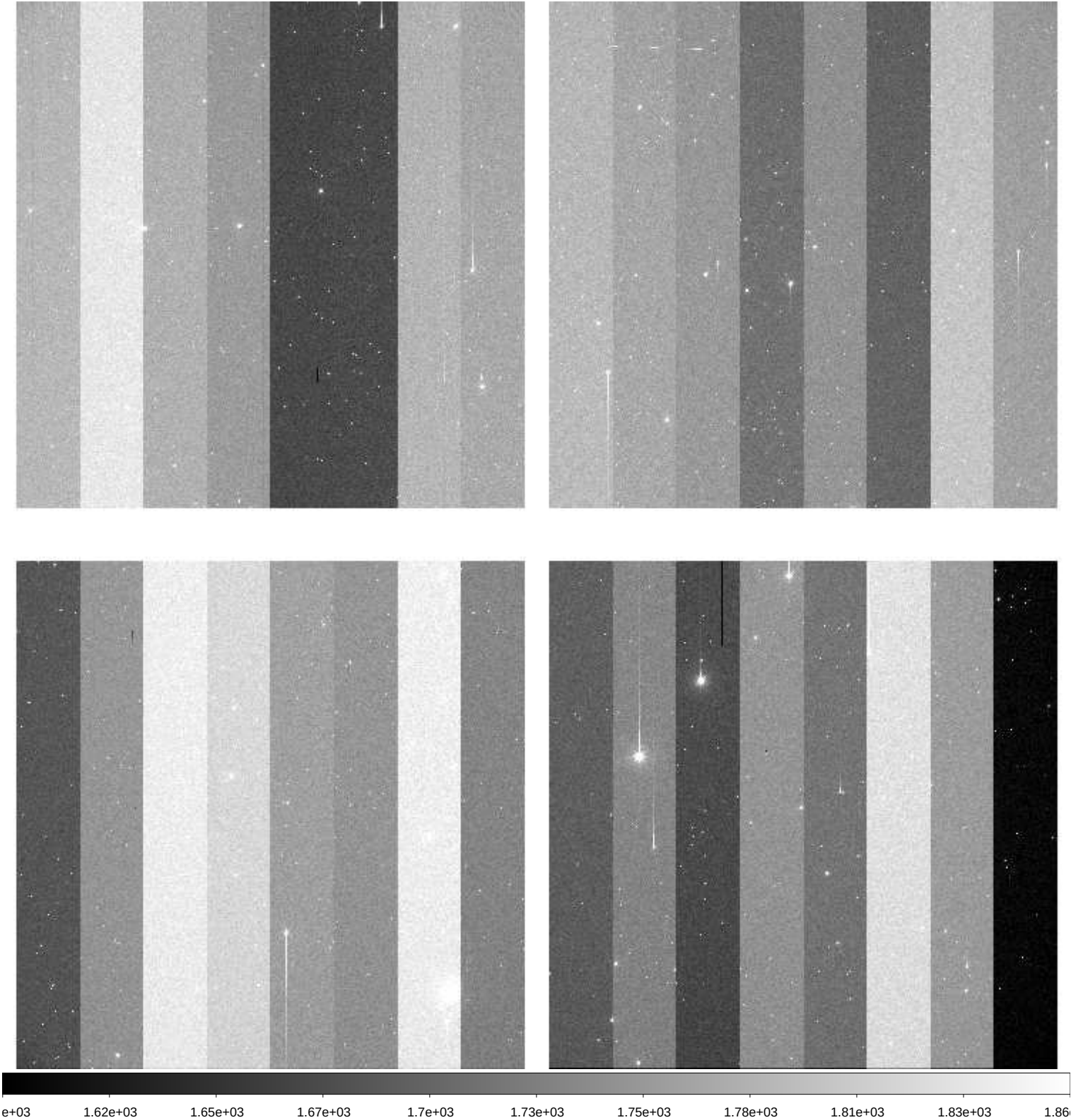
:

47.4

-128.0

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.20260822.036239.fits

LSST

OBJECT

PiscErid_4C-SS2608221812-mLuxb

23:45:08.000

-16:51:51.70

60

1.31

02:33:20

V

2026-08-22T18:31:09

-273.15

263 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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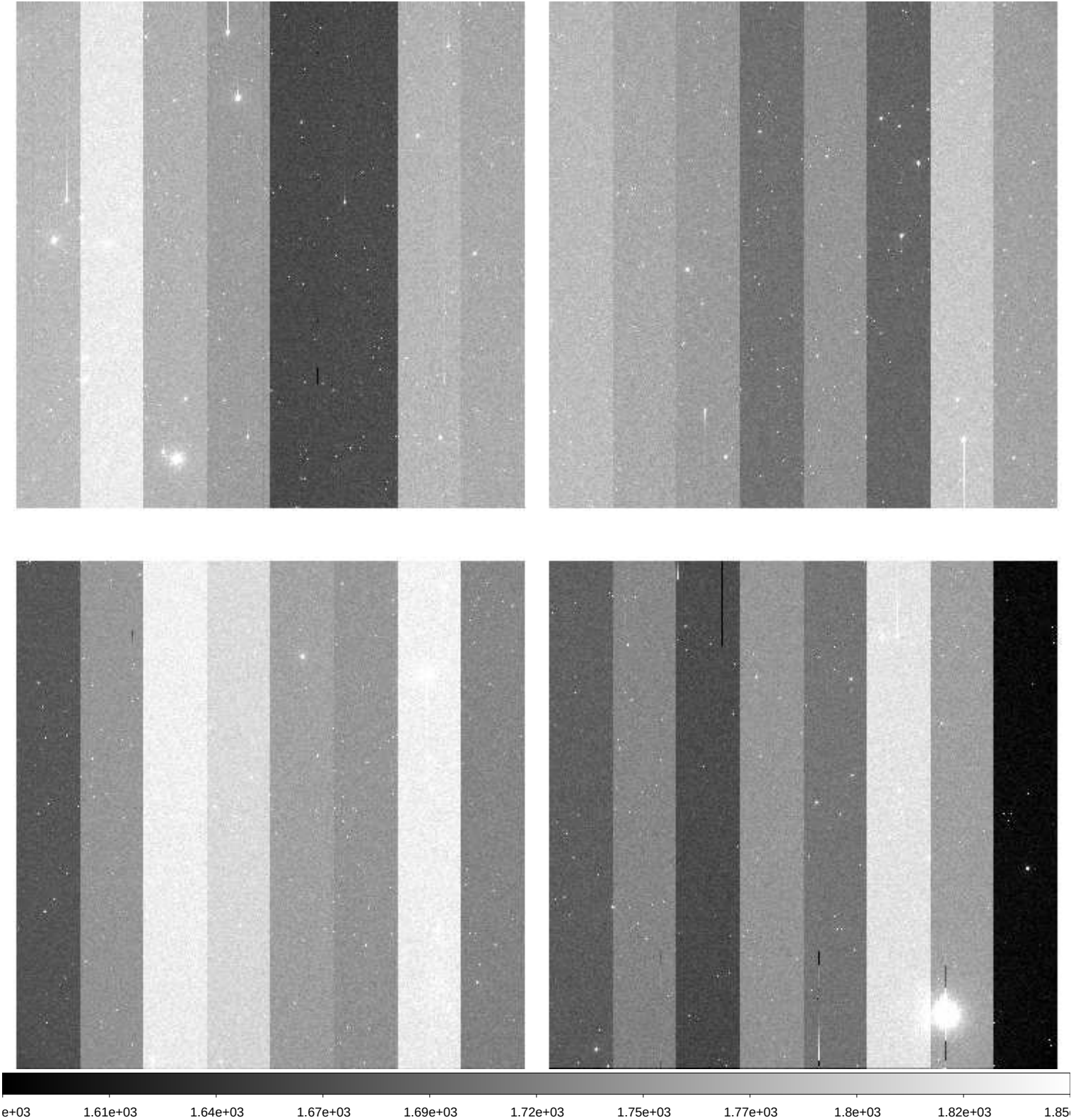
:

49.9

-101.4

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.20260822.036240.fits

LSST

OBJECT

PiscErid_4C-SS2608221812-FWsEW

23:45:07.990

-16:51:51.70

60

1.32

02:35:30

I

2026-08-22T18:33:19

-273.15

264 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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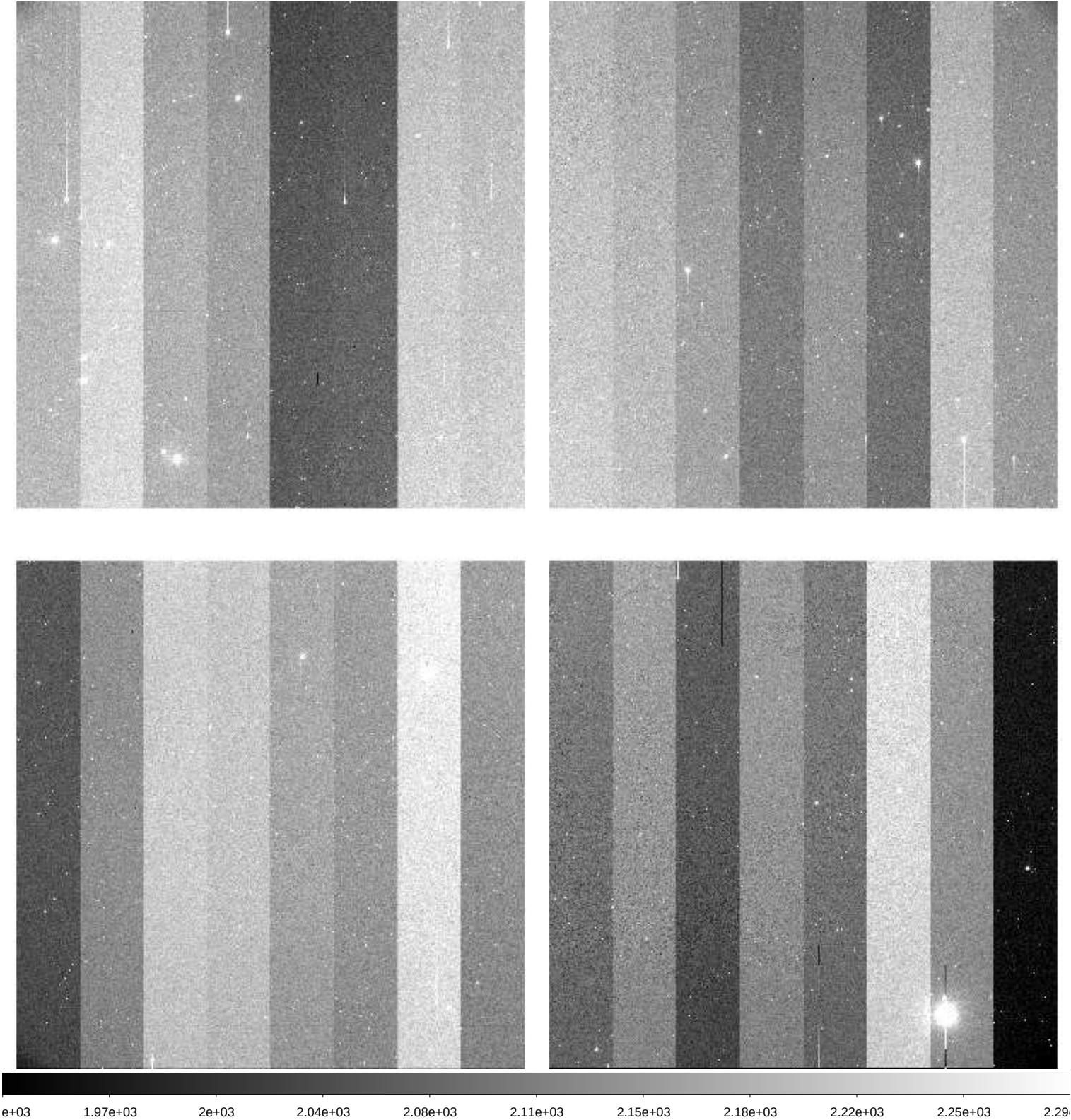
:

49.4

-101.0

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.20260822.036241.fits

LSST

OBJECT

IC190922B1C-SS2608221812-RgjCZ

00:26:59.000

-01:34:11.80

60

1.35

02:37:40

V

2026-08-22T18:35:28

-273.15

265 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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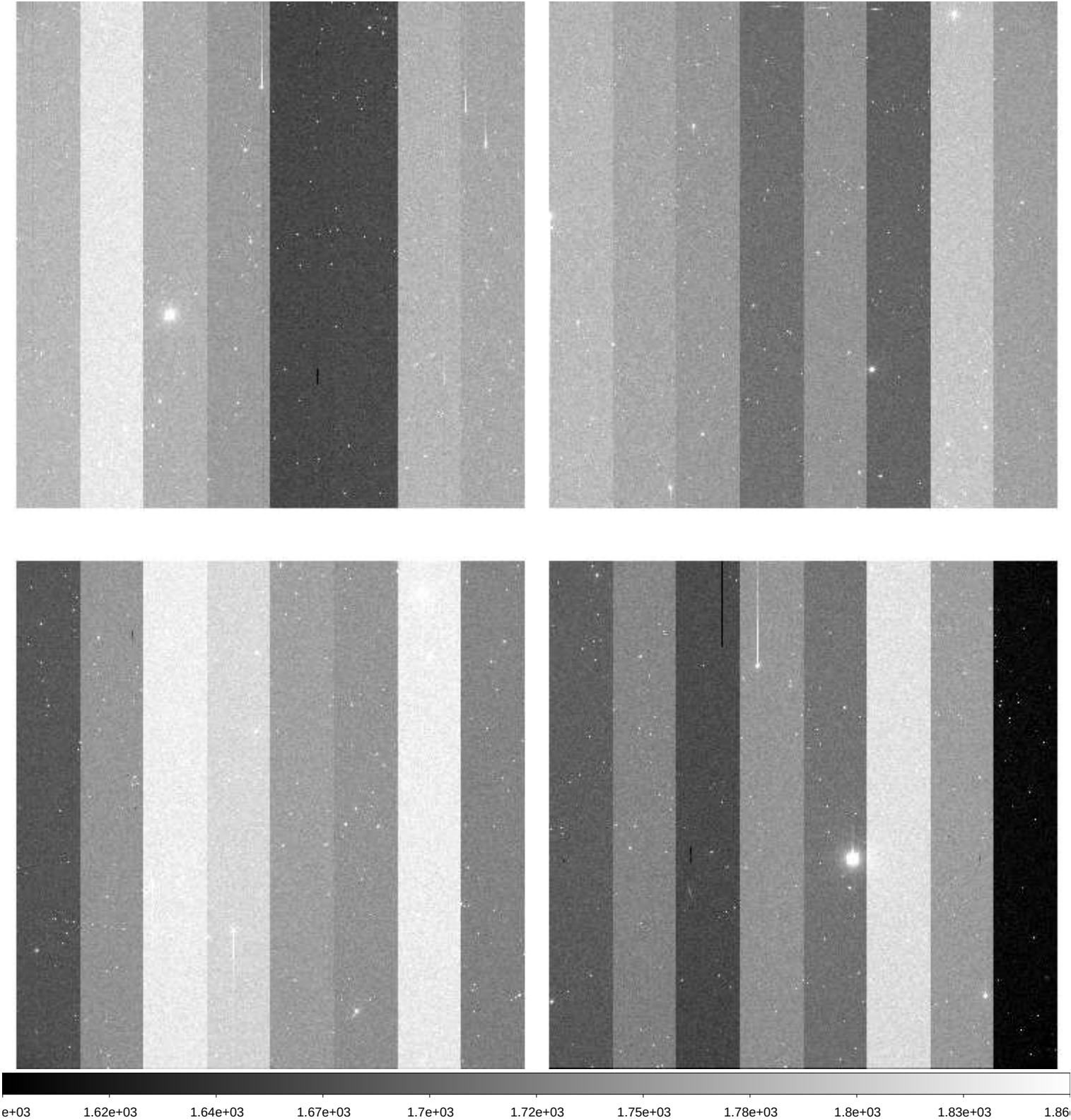
:

47.7

-128.4

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.20260822.036242.fits

LSST

OBJECT

IC190922B1C-SS2608221812-jRSWD

00:26:59.010

-01:34:11.80

60

1.36

02:39:49

I

2026-08-22T18:37:37

-273.15

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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47.3

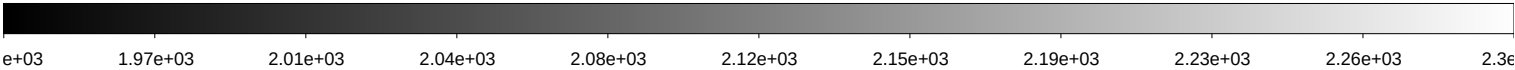
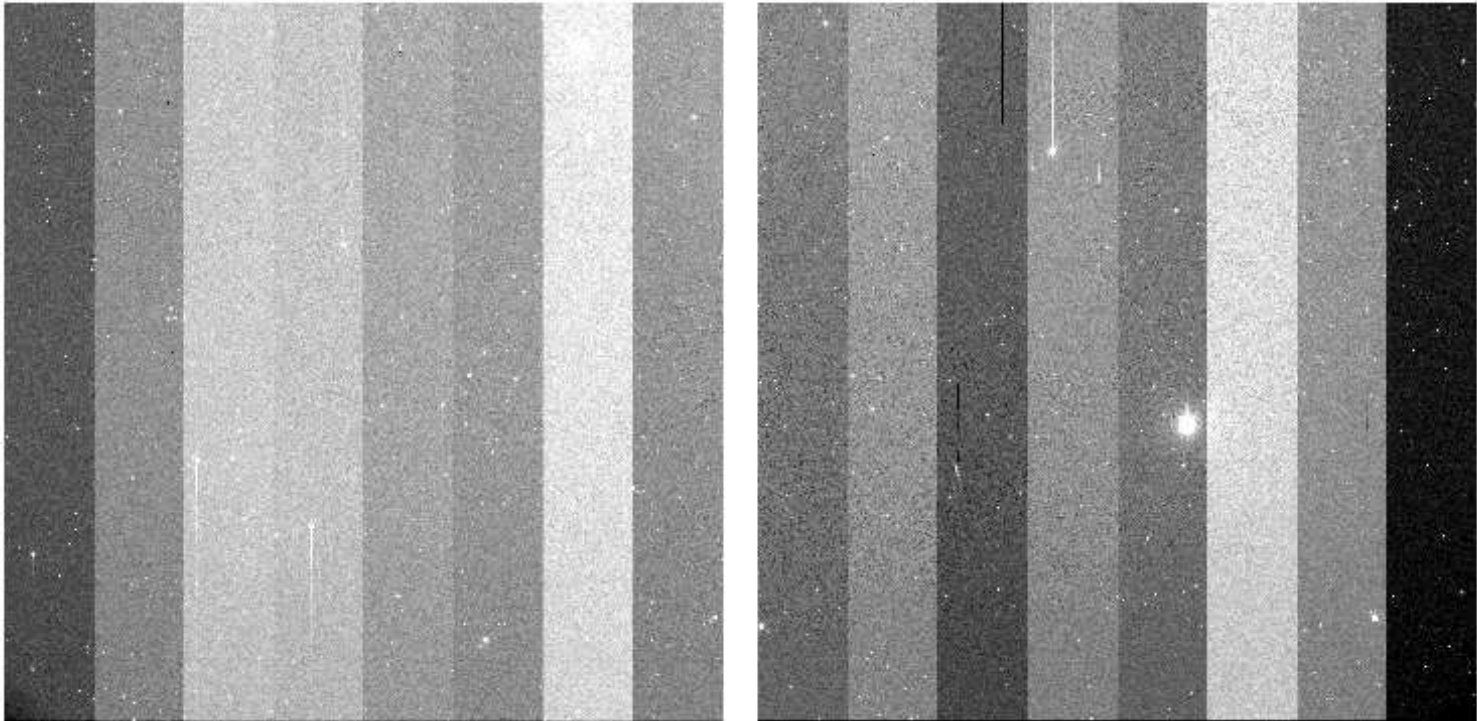
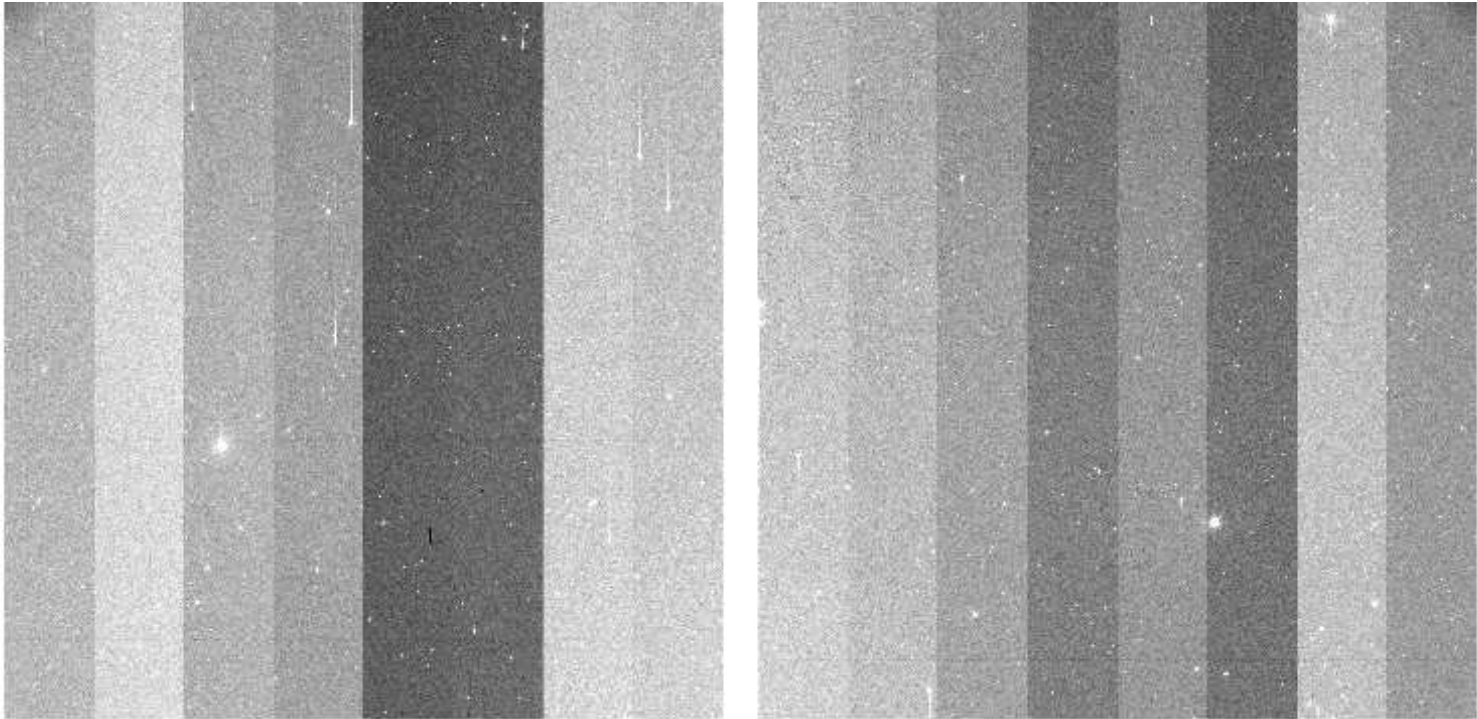
-127.8

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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.20260822.036243.fits

: LSST

: OBJECT

: IC201209bC-SS2608221812-gdtpO

: 00:26:33.010

: -09:23:23.80

: 60

: 1.26

: 02:42:02

: V

: 2026-08-22T18:39:49

: -273.15

267 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 52.2

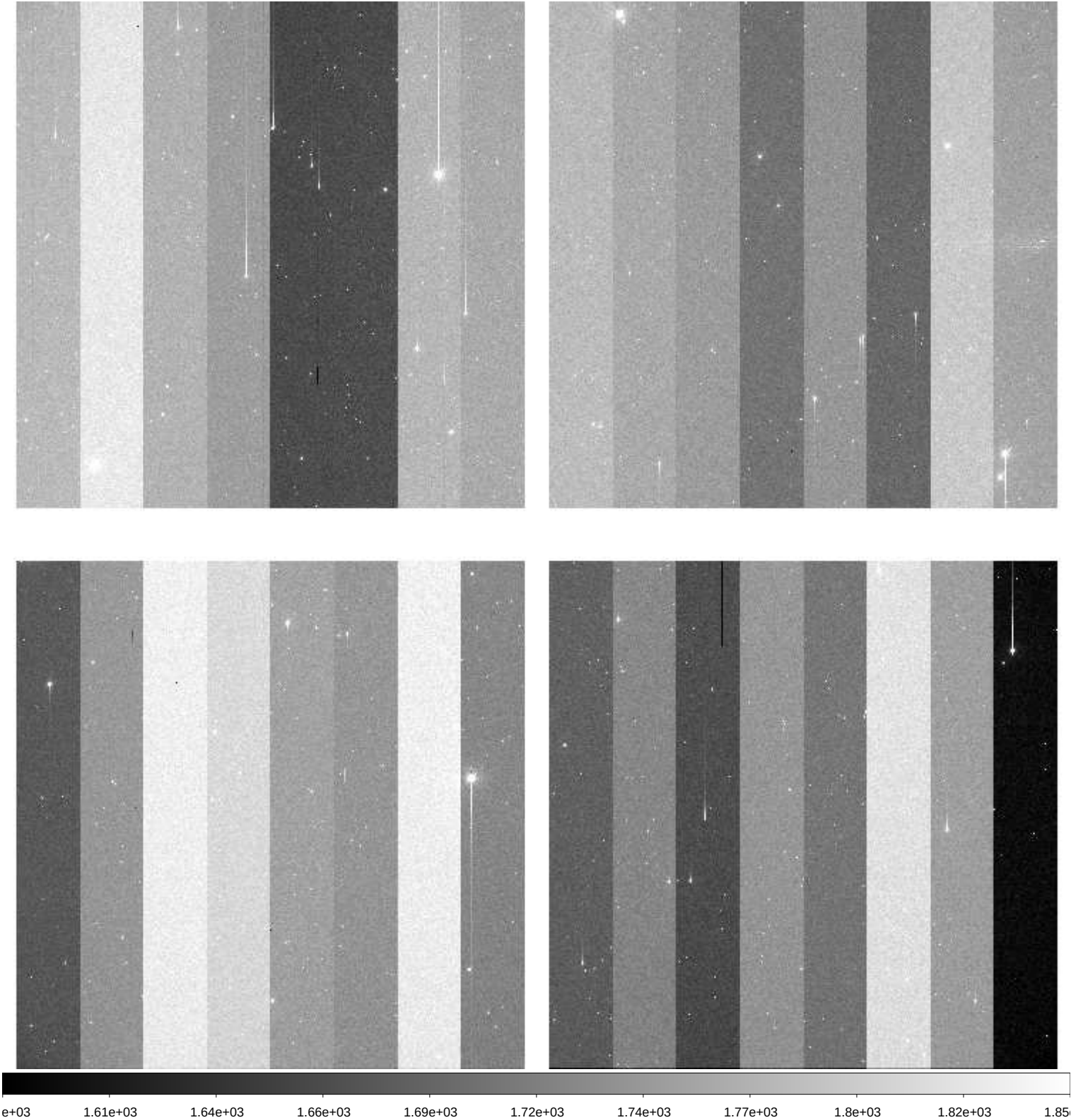
: -118.4

: —

: —

: 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.20260822.036244.fits

: LSST

: OBJECT

: IC201209bC-SS2608221812-SmqZB

: 00:26:33.010

: -09:23:23.80

: 60

: 1.27

: 02:44:12

: I

: 2026-08-22T18:41:58

: -273.15

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 51.8

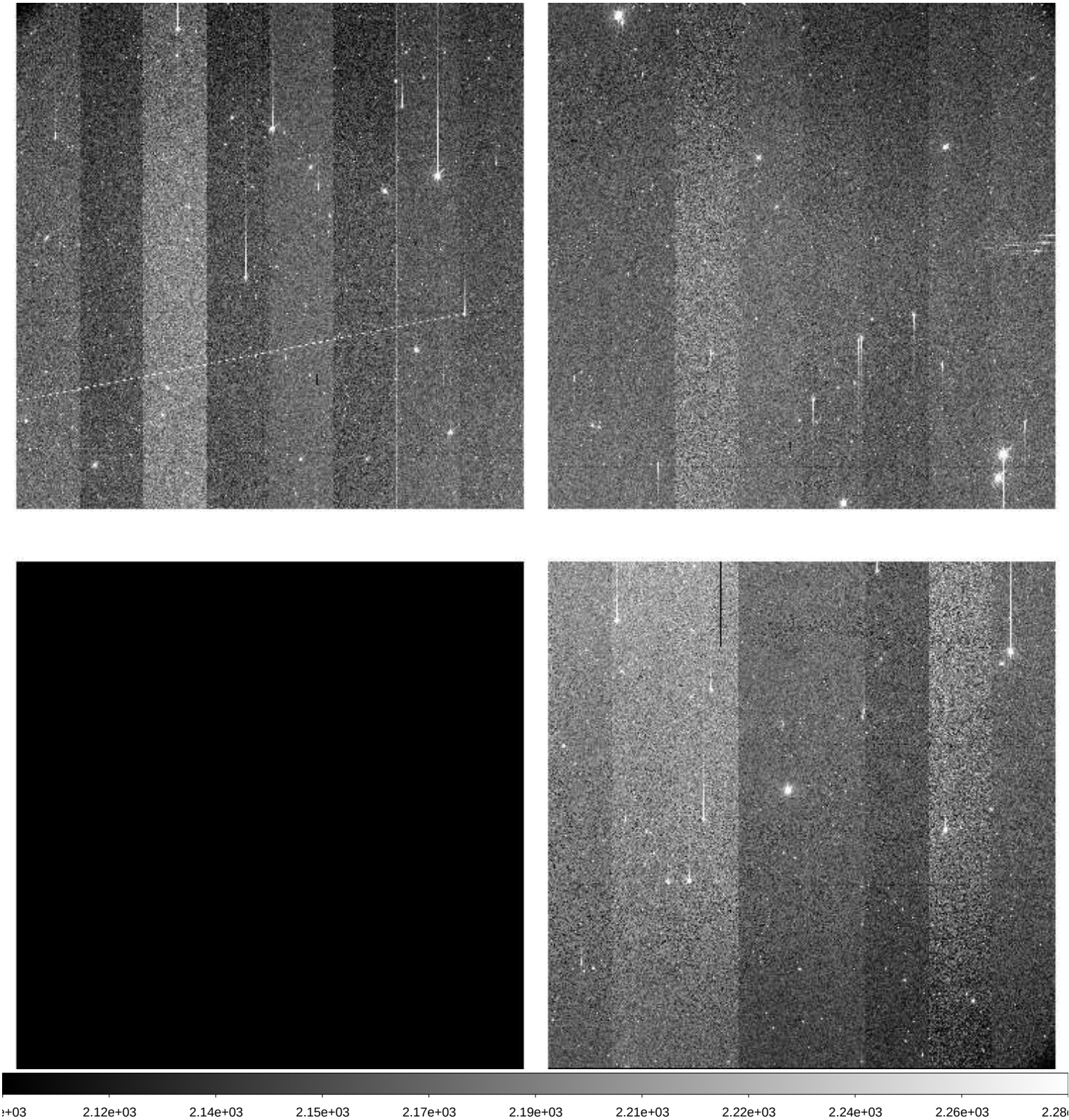
: -117.8

: M

: —N

: 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.20260822.036245.fits

: LSST

: OBJECT

: IC201209aC-SS2608221812-AdtOb

: 00:27:30.990

: -09:14:59.80

: 60

: 1.28

: 02:46:42

: V

: 2026-08-22T18:44:16

: -273.15

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 51.4

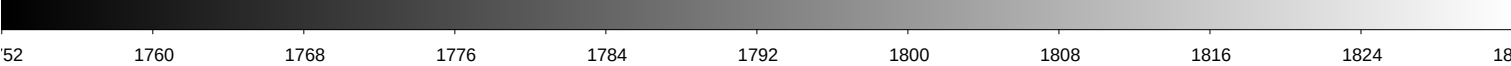
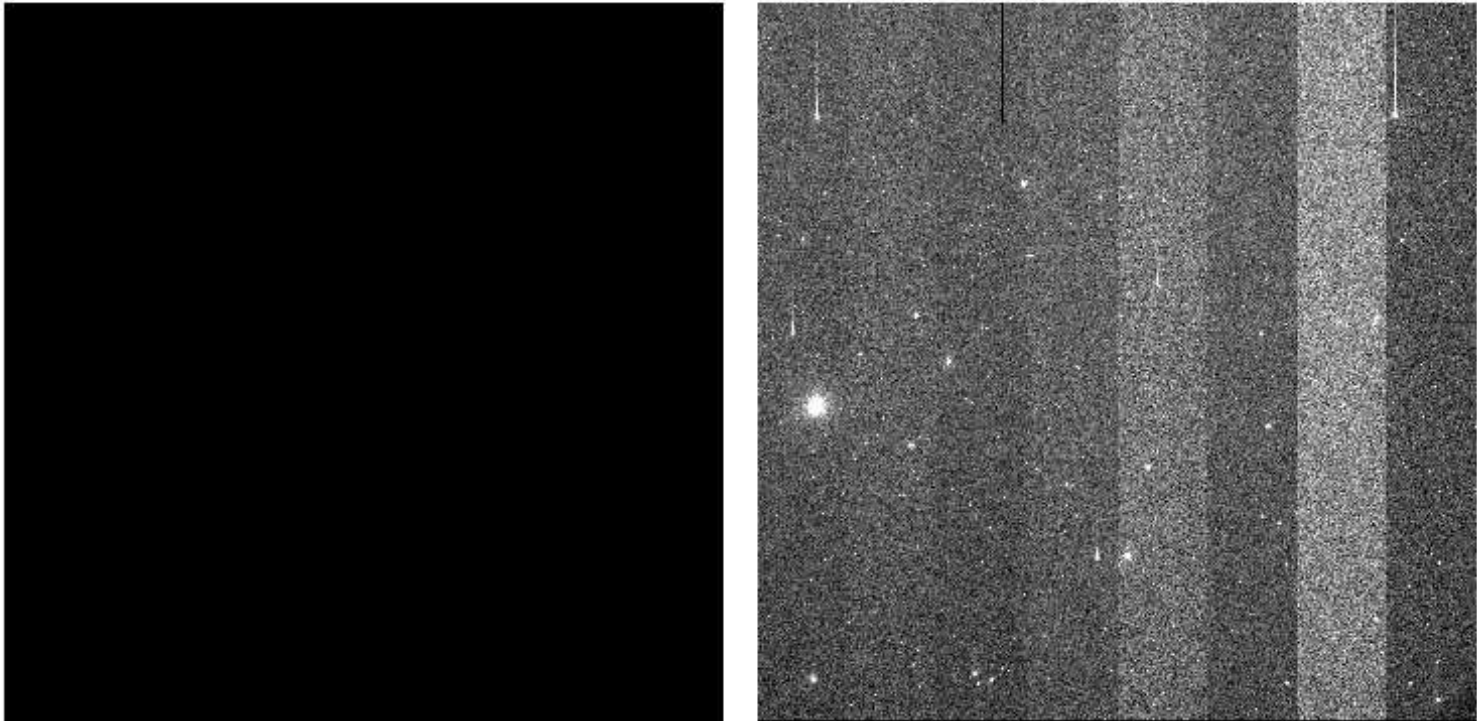
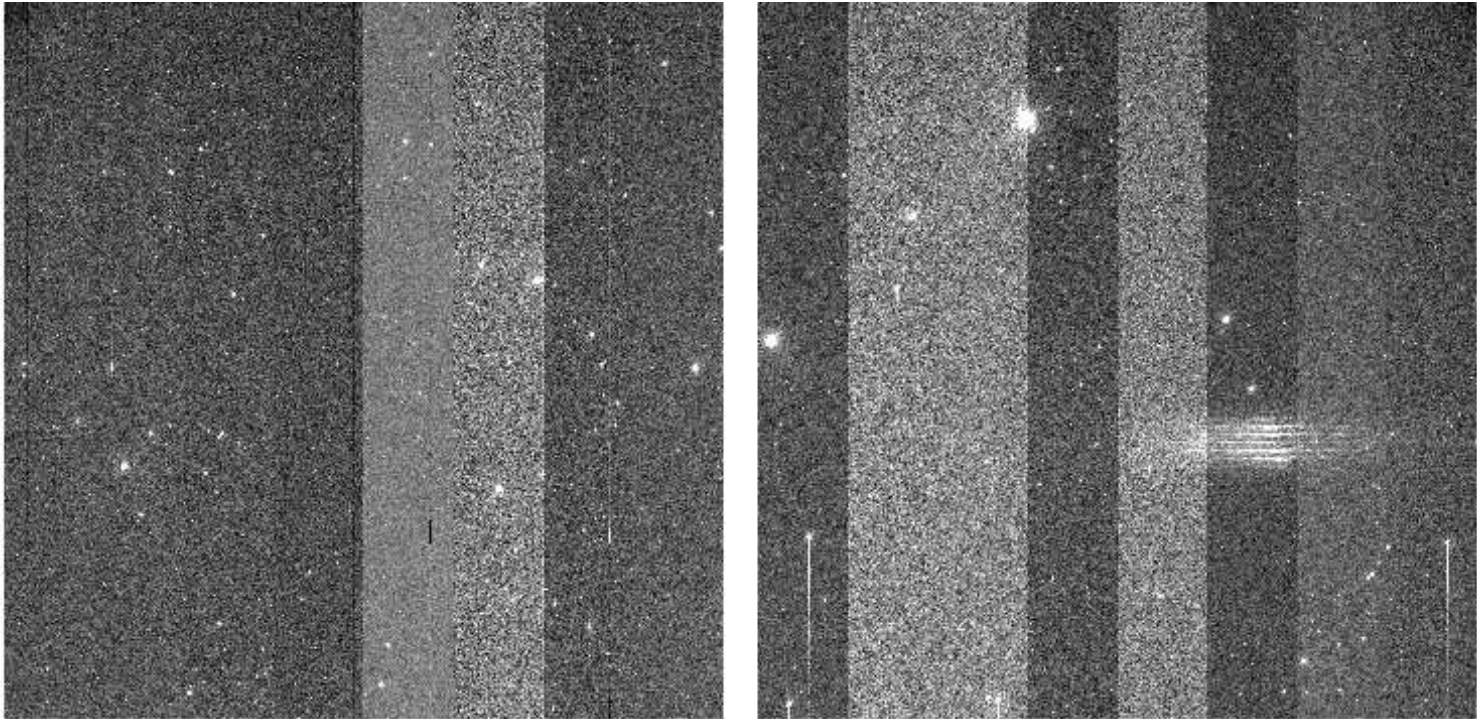
: -117.6

: M

: —N

: 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.20260822.036246.fits

LSST

OBJECT

IC201209bC-SS2608221812-SmqZB

00:26:32.990

-09:23:23.80

60

1.29

02:49:15

I

2026-08-22T18:46:48

-273.15

270 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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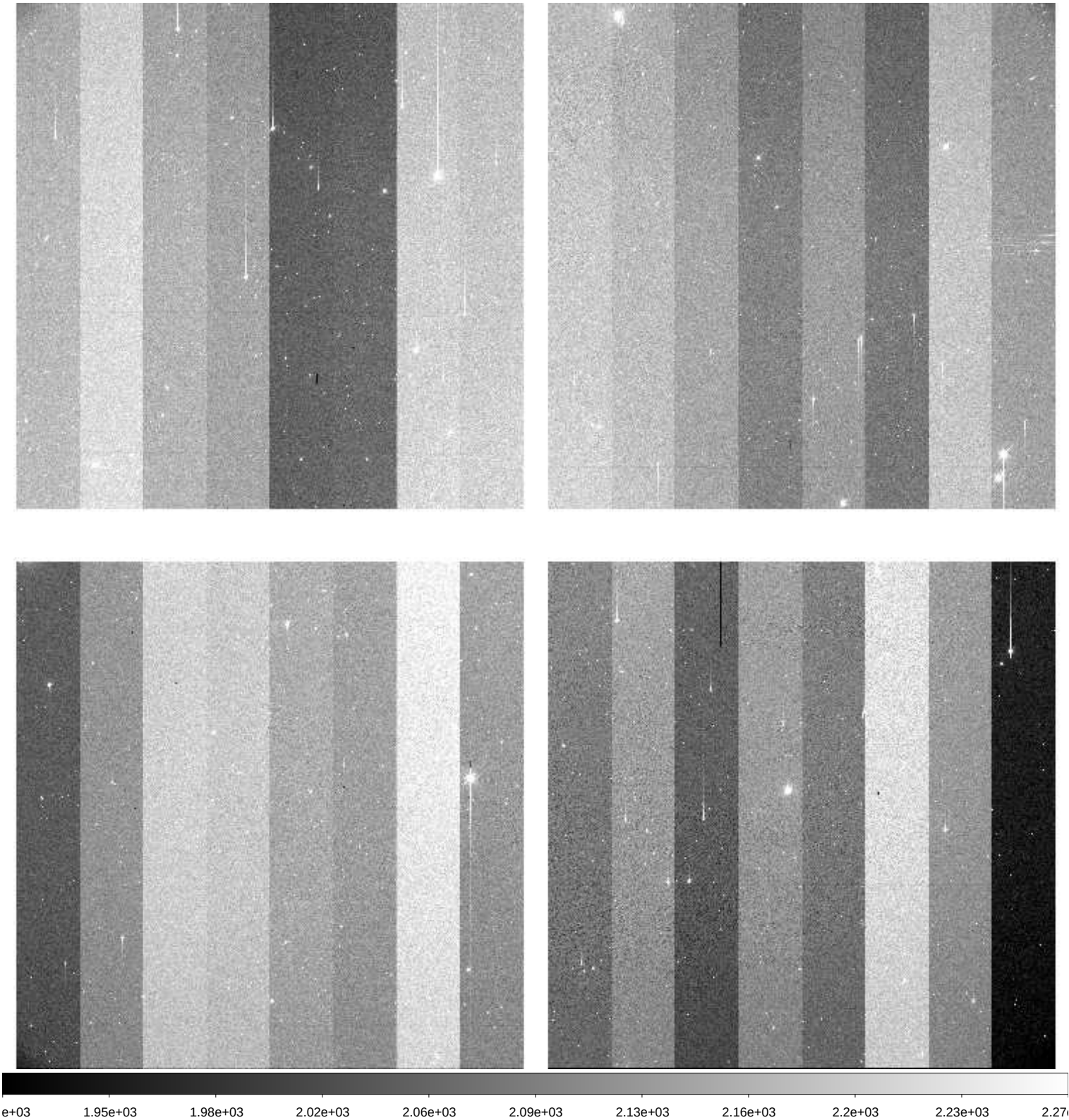
:

50.9

-116.5

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.20260822.036247.fits

: LSST

: OBJECT

: IC201209aC-SS2608221812-AdtOb

: 00:27:31.010

: -09:14:59.80

: 60

: 1.29

: 02:51:12

: V

: 2026-08-22T18:48:58

: -273.15

271 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 50.6

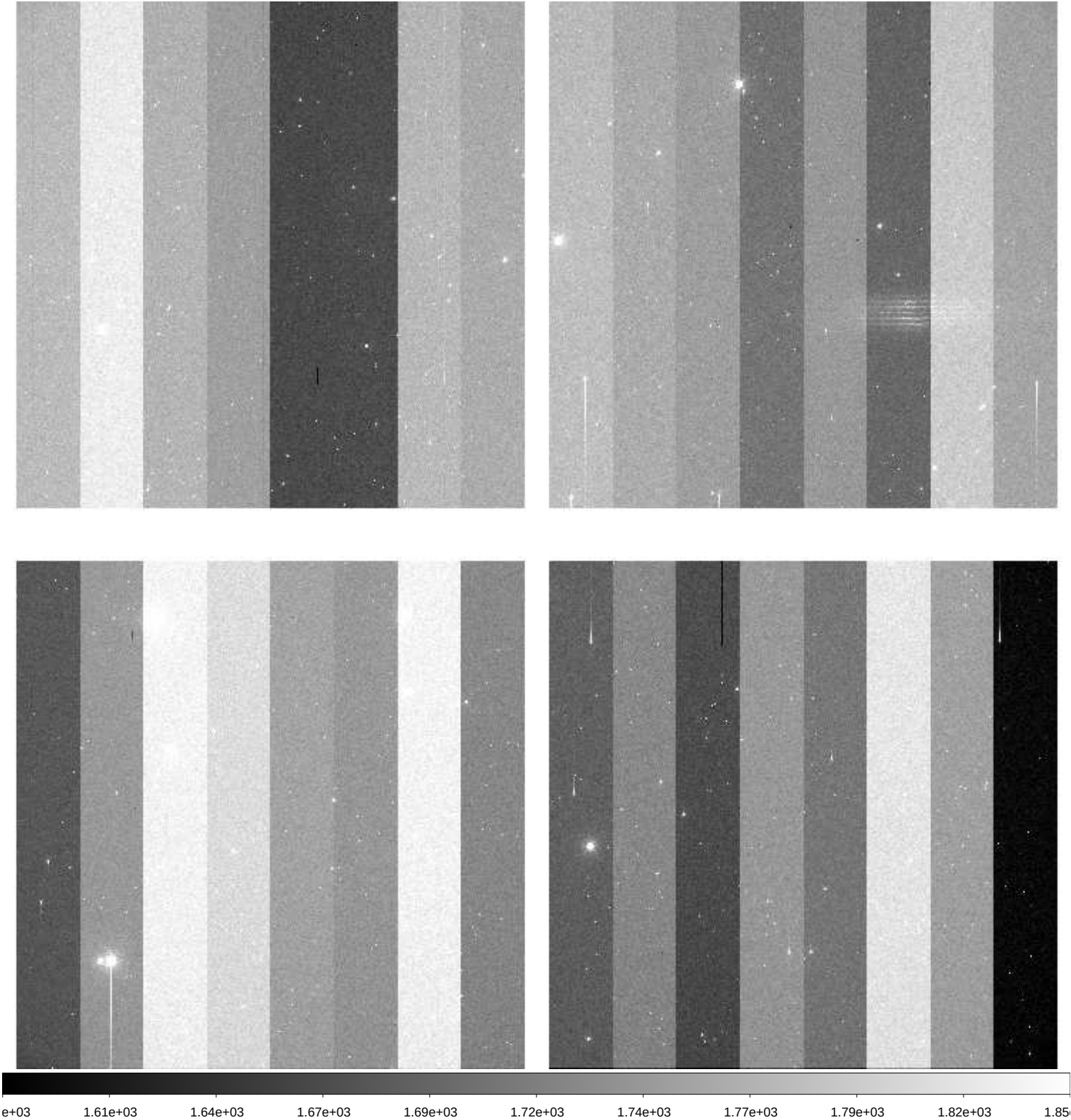
: -116.5

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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

: kmta.20260822.036248.fits

: LSST

: OBJECT

: gaia18cxoC-SS2608221812-MhulO

: 05:11:23.020

: +09:41:45.70

: 60

: 1.66

: 02:54:18

: I

: 2026-08-22T18:51:51

: -273.15

272 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 37.1

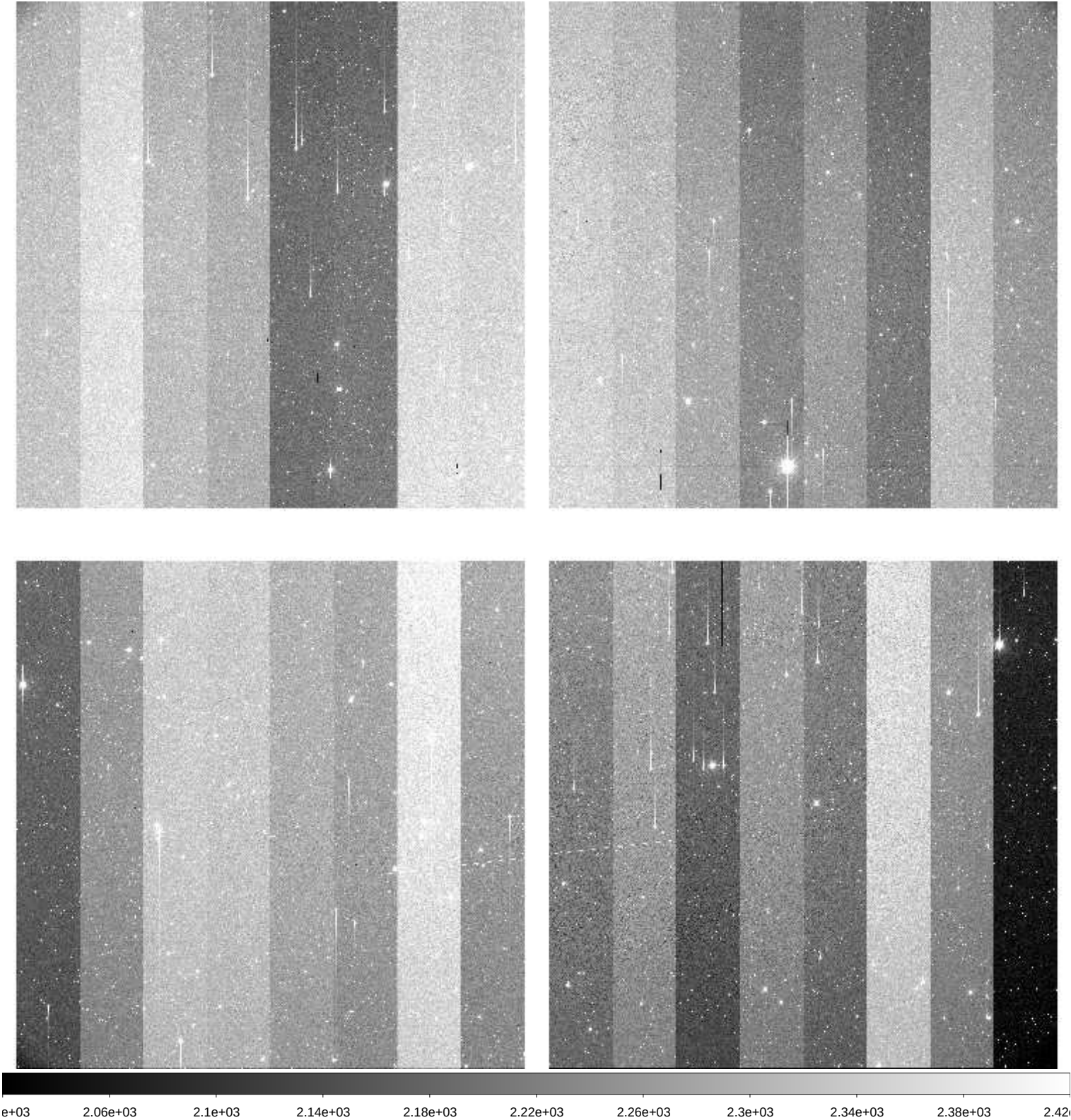
: 134.8

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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

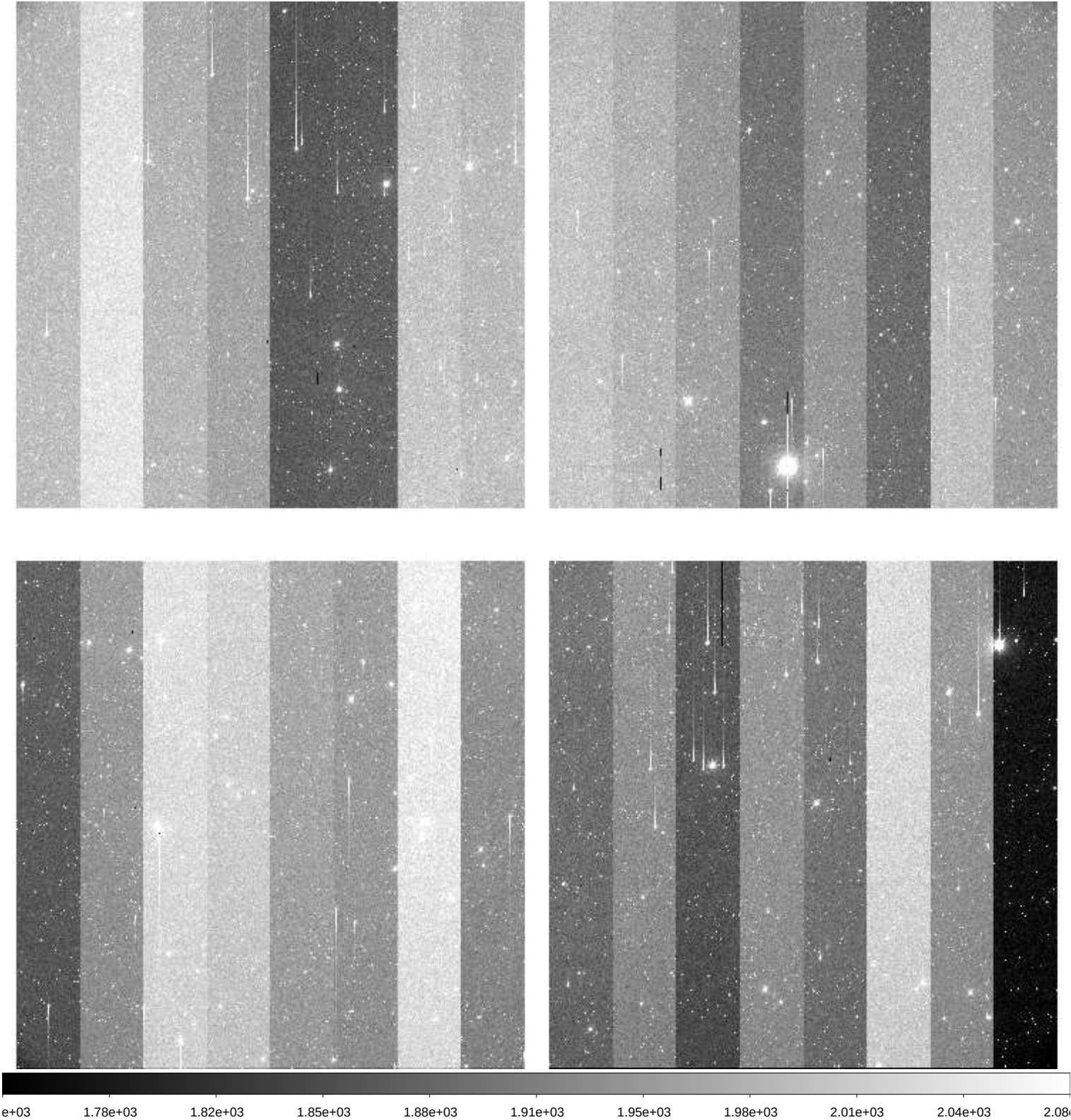
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kmta.20260822.036249.fits
LSST
OBJECT
gaia18cxoC-SS2608221812-jYnbq
05:11:23.020
+09:41:45.60
60
1.65
02:56:15
R
2026-08-22T18:54:00
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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37.4
135.3
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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.20260822.036250.fits

LSST

OBJECT

gaia18cxoC-SS2608221812-tJRpf

05:11:23.010

+09:41:45.60

60

1.64

02:58:24

V

2026-08-22T18:56:09

-273.15

274 / 306

ALT

AZ

Image Issue

CHIP

Weather

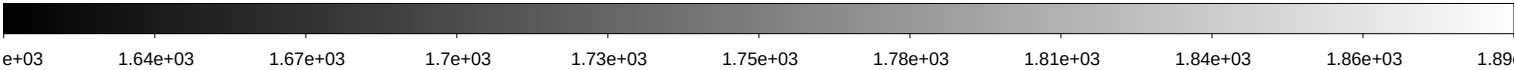
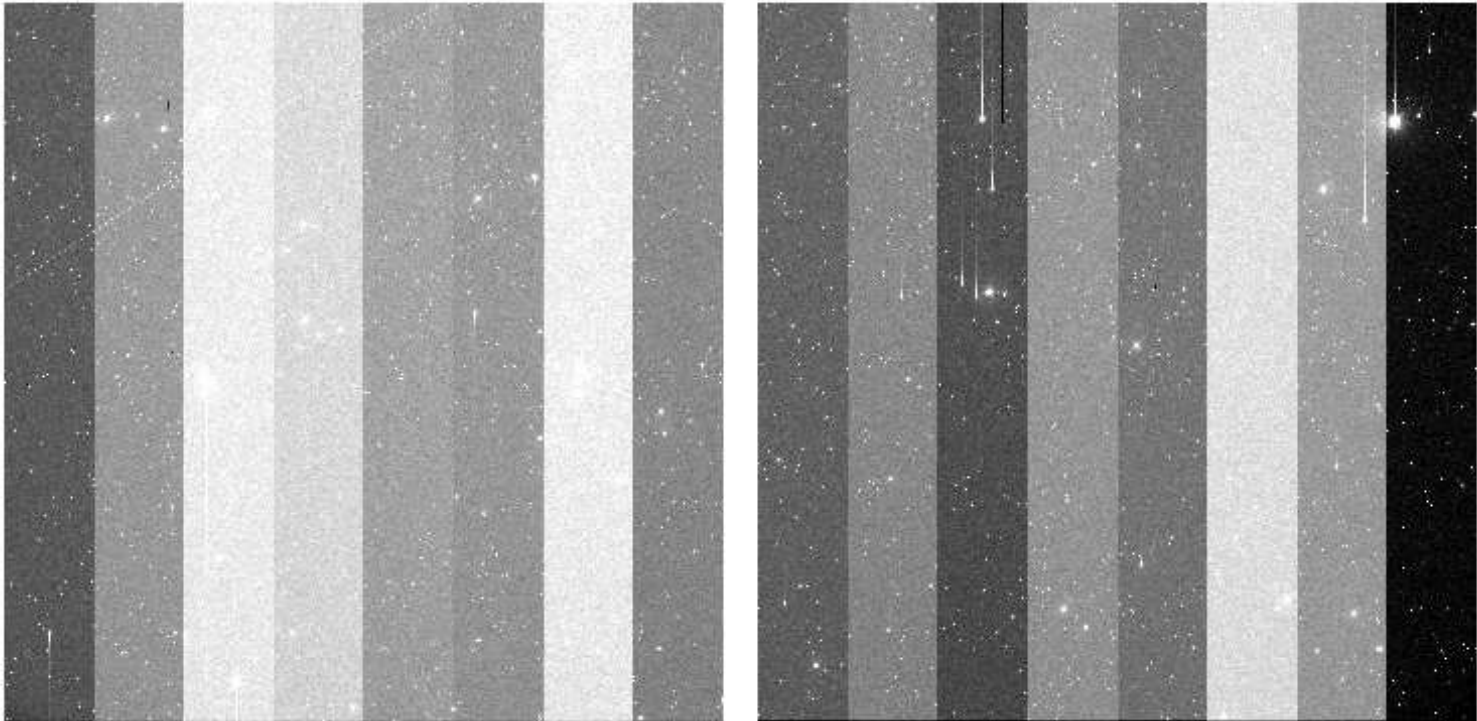
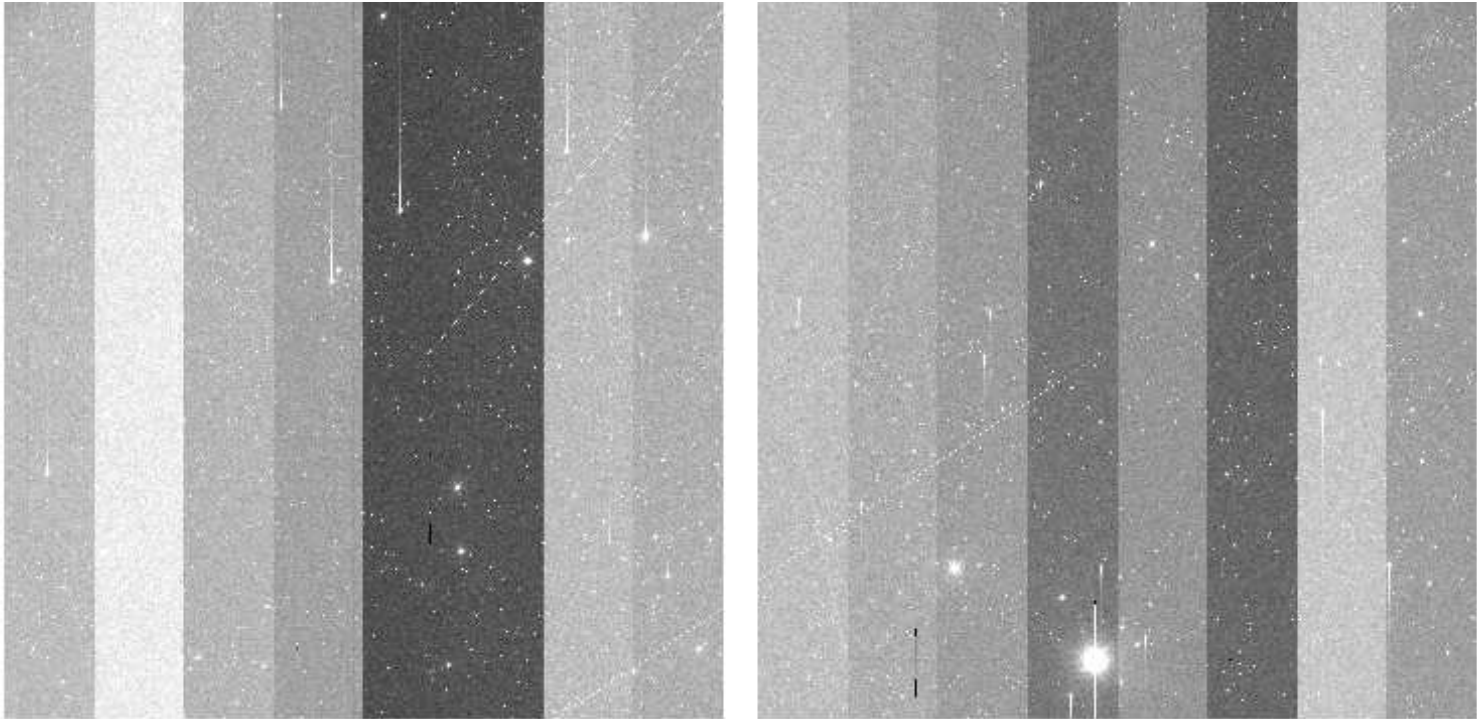
Moon Effect

37.7

135.8

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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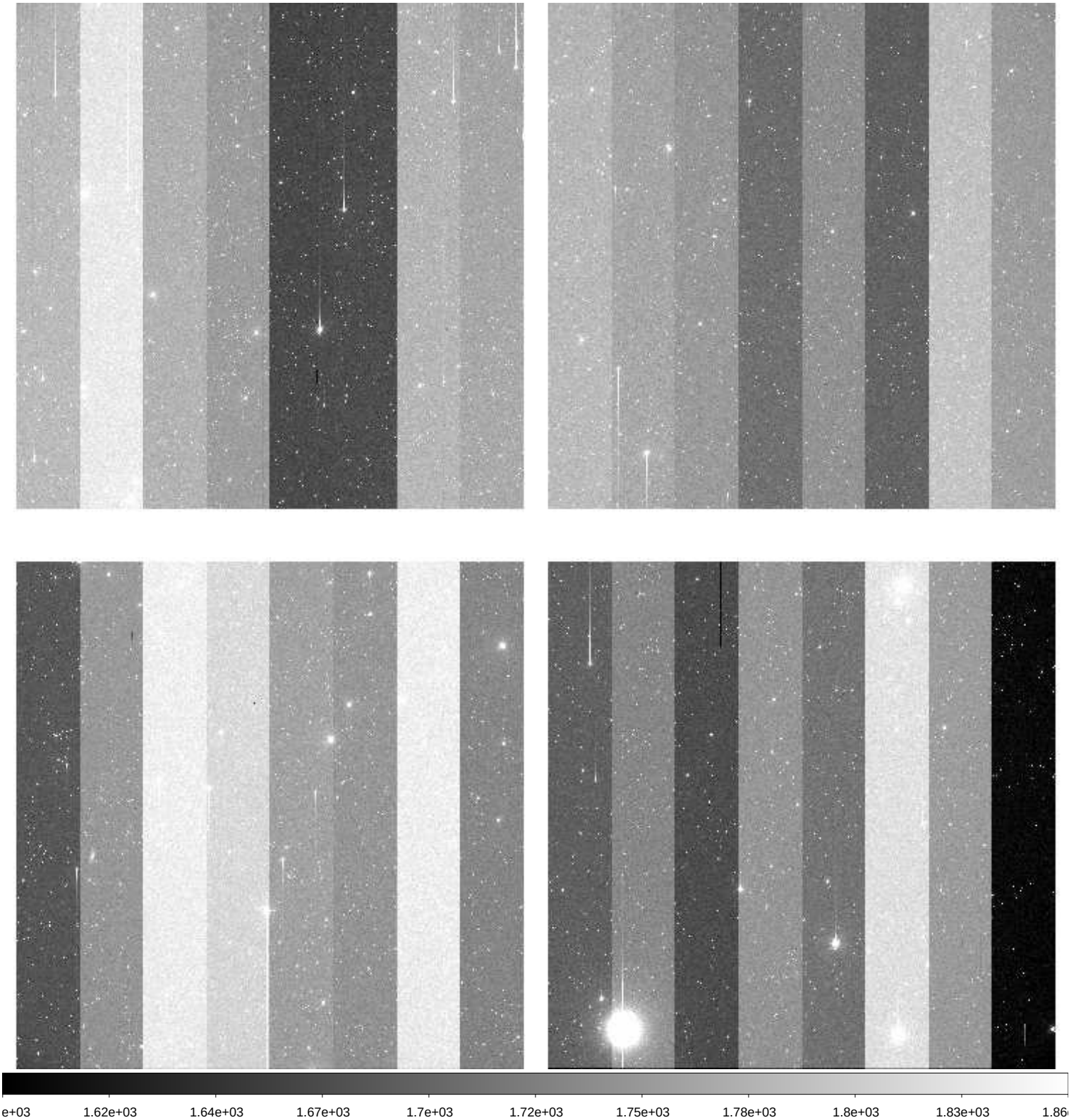
km**ta.20260822.036251.fits**
LSST
OBJECT
gaia18csgC-SS2608221812-fc**qRB**
07:18:29.900
-66:58:06.20
60
1.61
03:02:15
V
2026-08-22T18:59:47
-273.15

275 / 306

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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38.3
26.8
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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.20260822.036252.fits

: LSST

: OBJECT

: gaia18csgC-SS2608221812-mvwBs

: 07:18:29.890

: -66:58:05.20

: 60

: 1.61

: 03:04:13

: I

: 2026-08-22T19:01:56

: -273.15

276 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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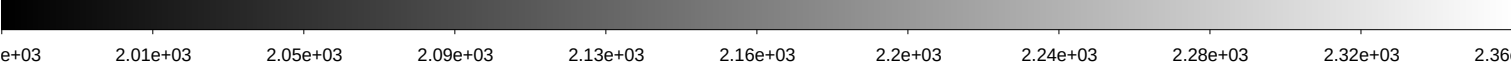
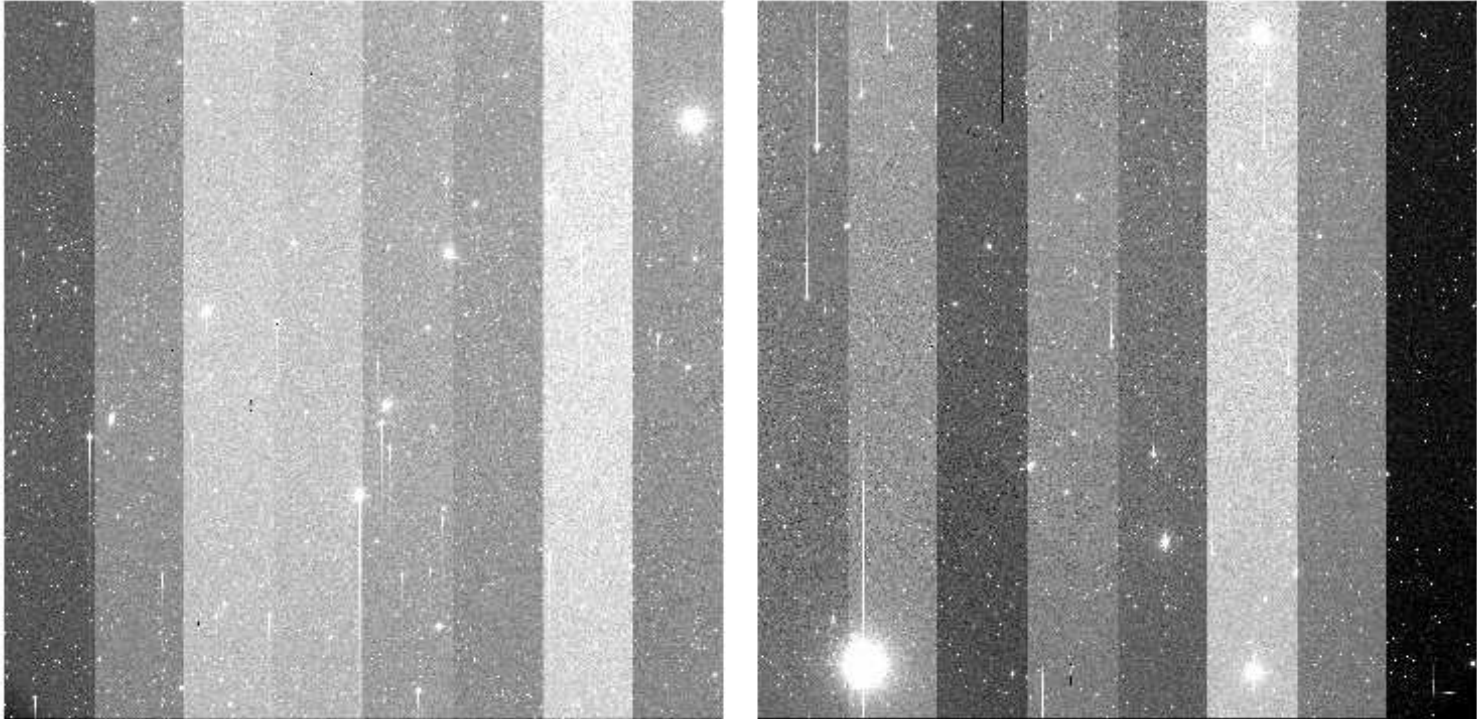
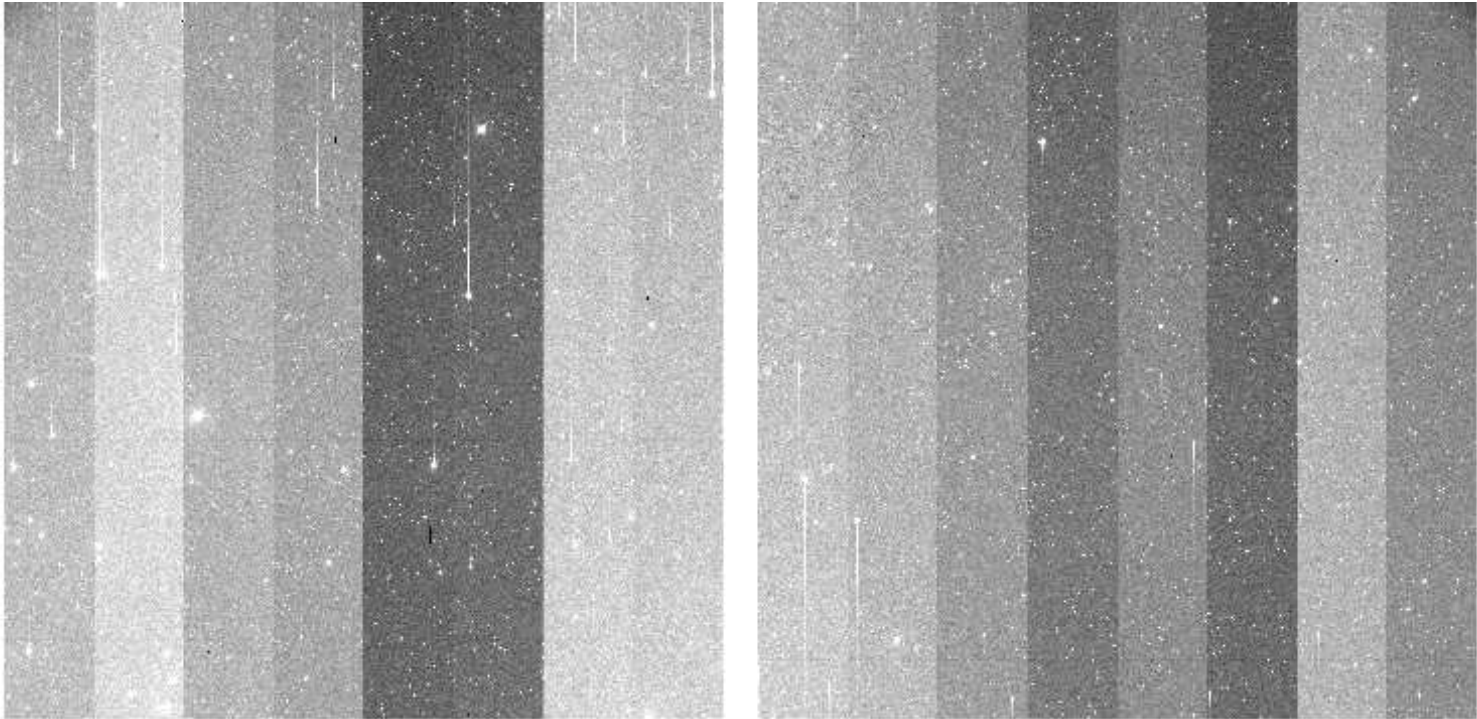
:

38.5

26.8

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.20260822.036253.fits

: LSST

: OBJECT

: IC201209aC-SS2608221812-qHLru

: 00:27:31.000

: -09:14:59.70

: 60

: 1.36

: 03:07:48

: I

: 2026-08-22T19:05:18

: -273.15

277 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 47.4

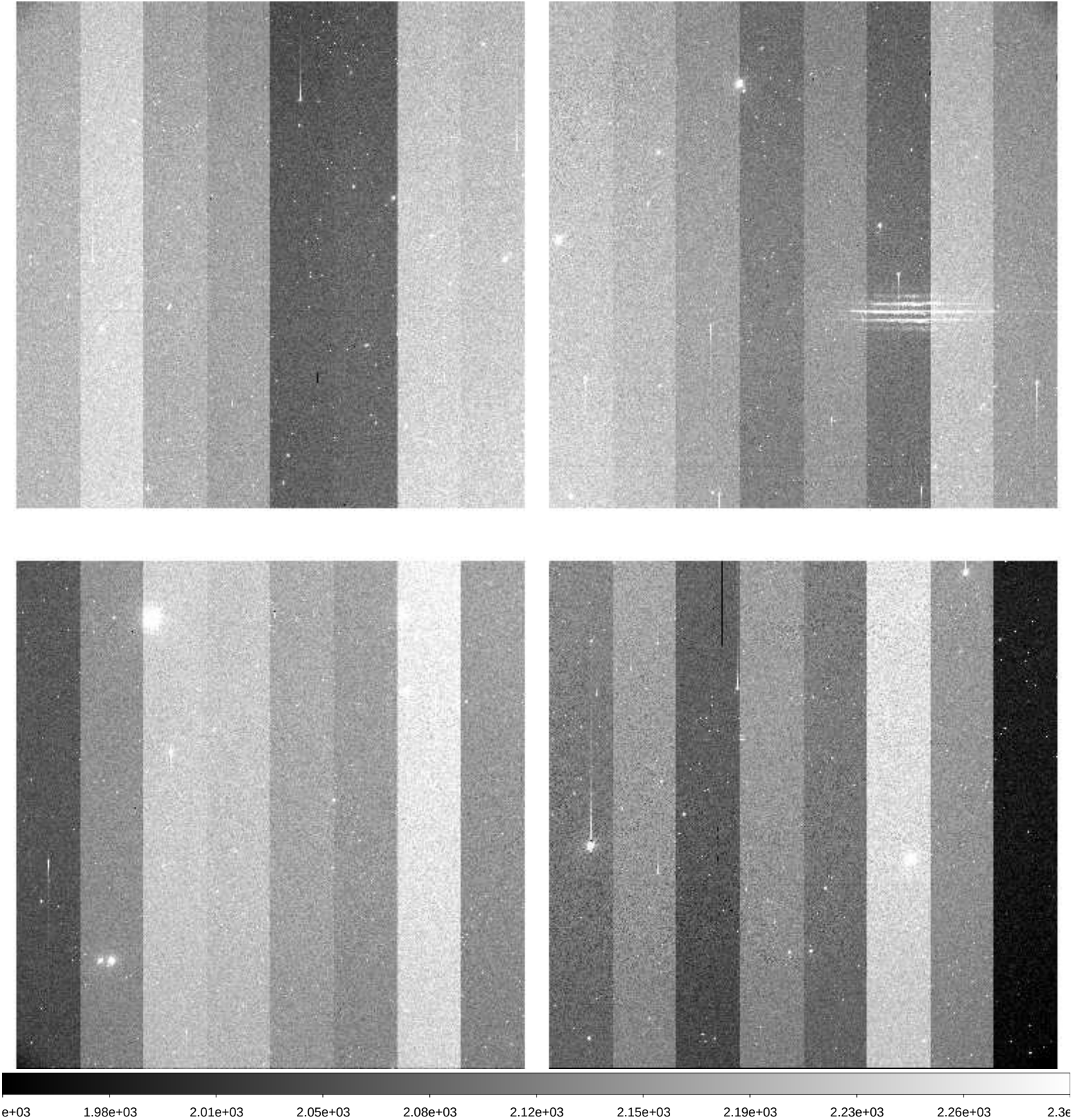
: -112.6

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: 0

: 0.0



File Name : **kmta.20260822.036254.fits** # 278 / 306 #

Project ID : LSST

Image Type : OBJECT

Object Name : **gaia19bqmC-SS2608221812-FcIaI**

RA : 00:36:39.980

DEC : -20:04:57.70

Exposure Time : 50

Airmass : 1.23

Sidereal Time : 03:09:46

Filter ID : R

Observation Date : 2026-08-22T19:07:28

CCD Temperature : -273.15

ALT : 54.5

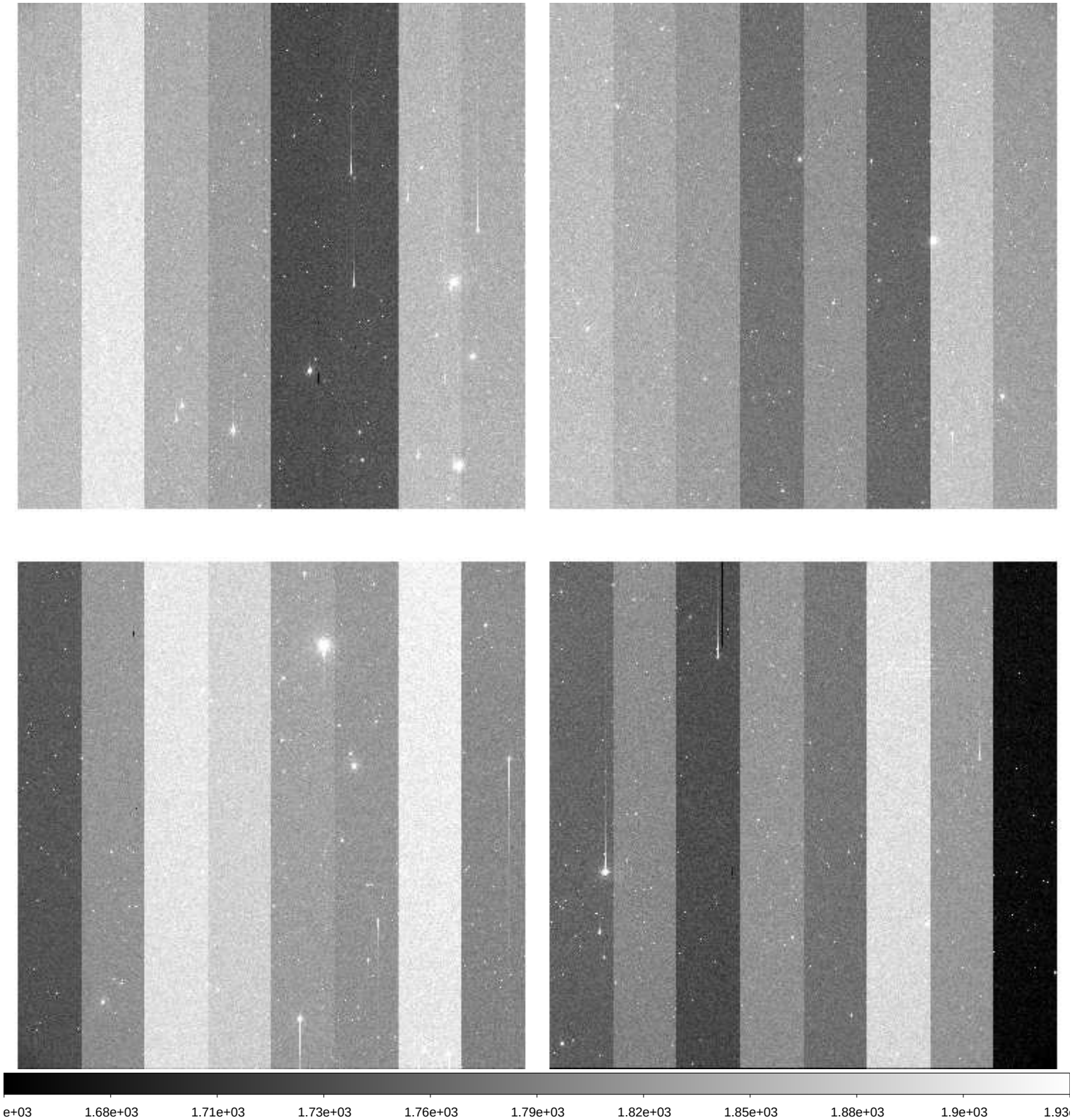
AZ : -99.4

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

: kmta.20260822.036255.fits

: LSST

: OBJECT

: gaia19bqmC-SS2608221812-vsBHq

: 00:36:39.980

: -20:04:57.70

: 60

: 1.23

: 03:11:45

: I

: 2026-08-22T19:09:28

: -273.15

279 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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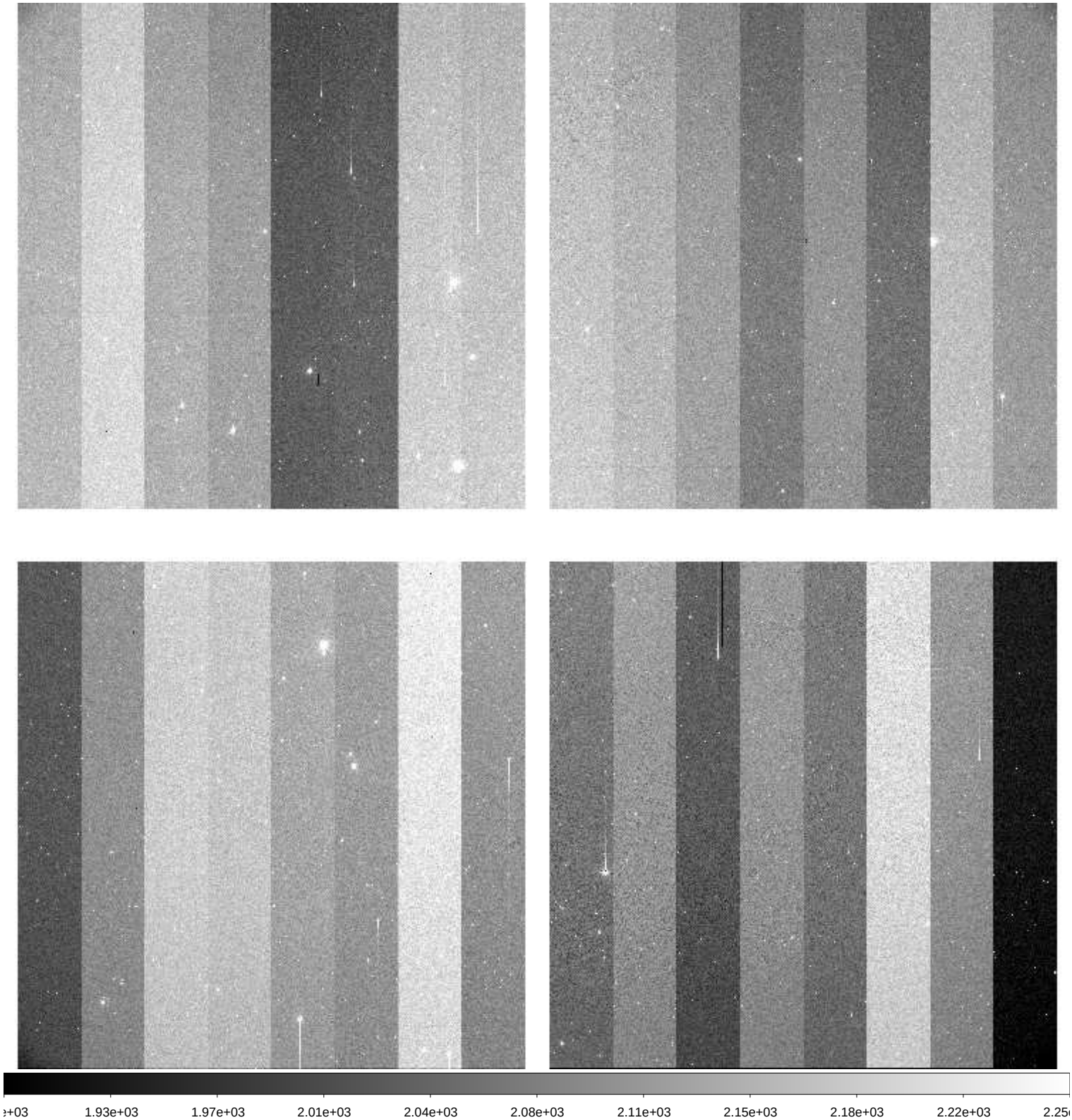
:

54.1

-99.0

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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km

LSST

OBJECT

gaia19bqmC-SS2608221812-cvTVK

00:36:39.980

-20:04:57.70

60

1.24

03:13:56

V

2026-08-22T19:11:38

-273.15

280 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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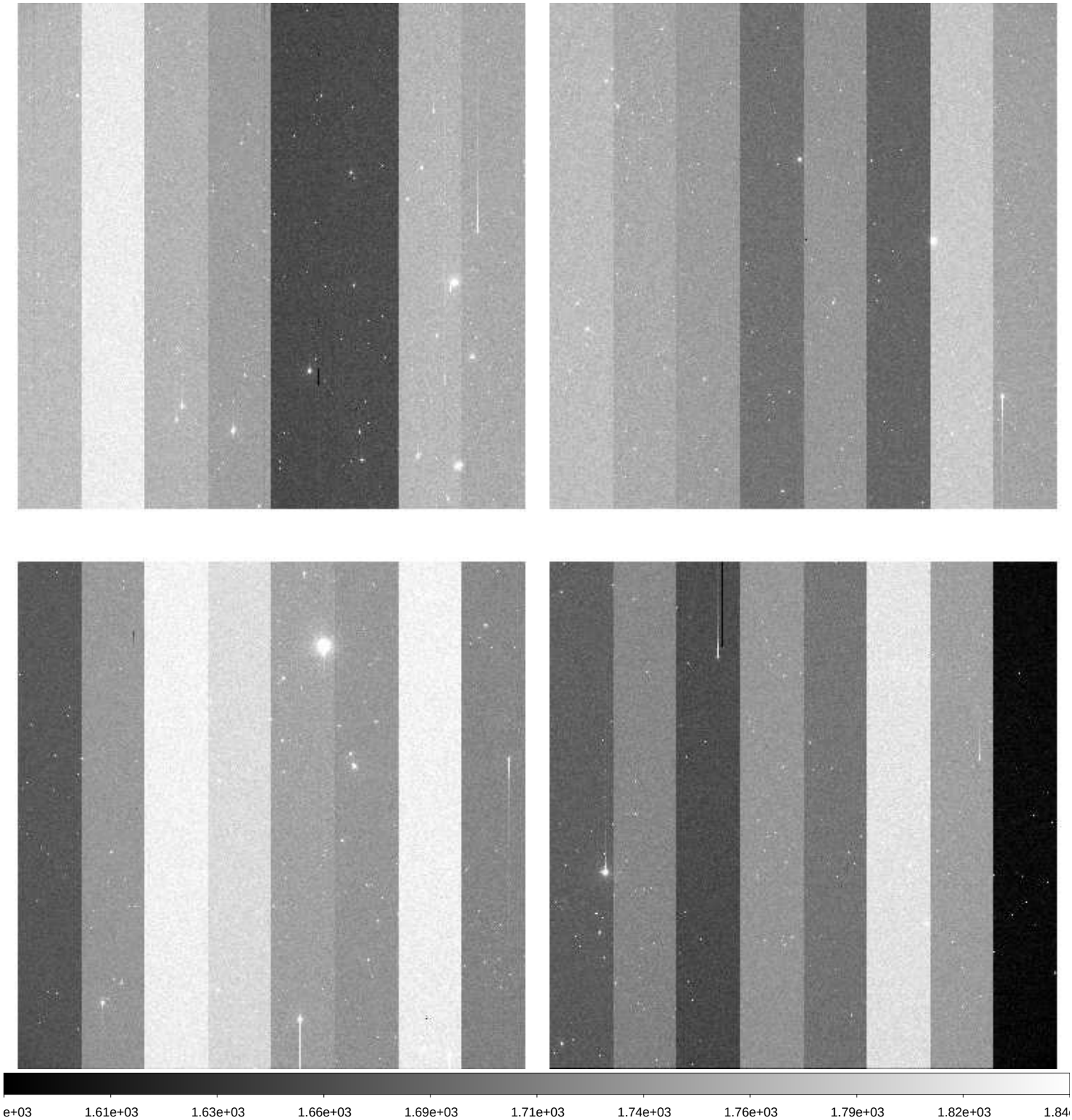
:

53.6

-98.7

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.20260822.036257.fits

: LSST

: OBJECT

: IC251210_3C-SS2608221812-OxPPm

: 02:20:56.030

: +20:26:48.00

: 60

: 1.67

: 03:16:22

: I

: 2026-08-22T19:13:51

: -273.15

281 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 36.8

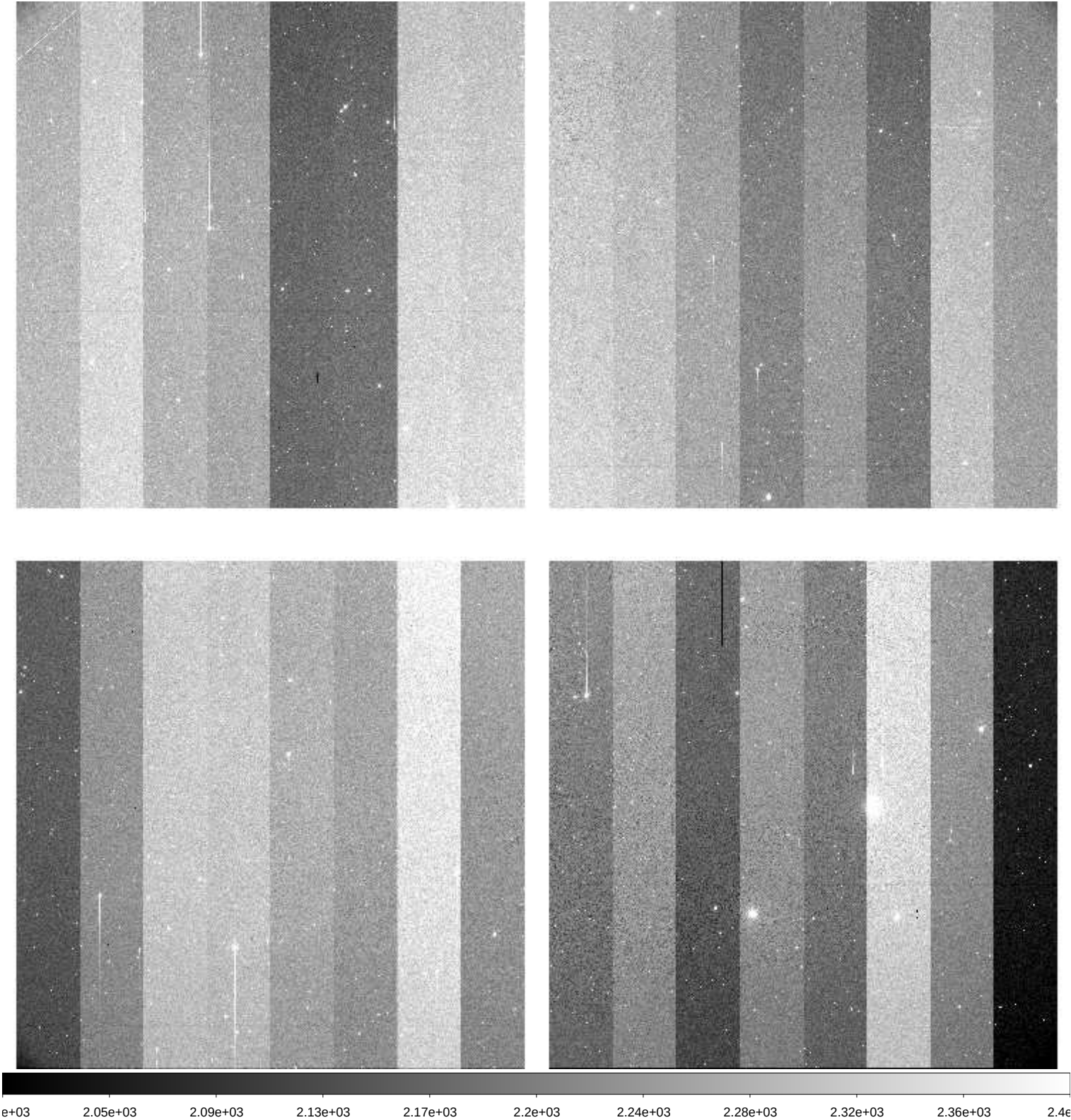
: -164.7

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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.20260822.036258.fits

LSST

OBJECT

IC251210_2C-SS2608221812-qnCcW

02:21:24.030

+20:14:00.00

60

1.67

03:18:23

I

2026-08-22T19:15:51

-273.15

282 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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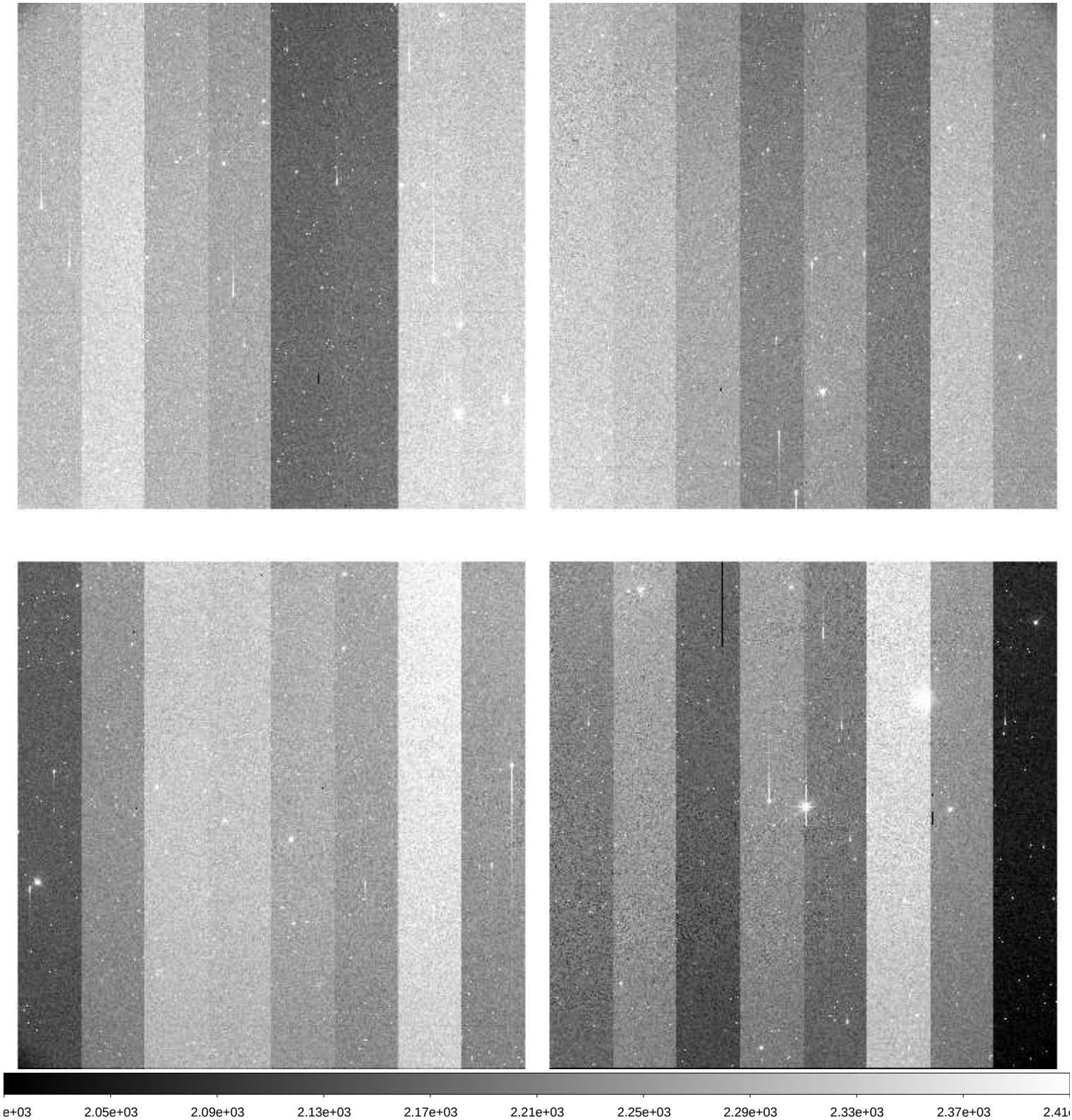
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36.9

-164.2

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.20260822.036259.fits

TMT

OBJECT

IC251210_2

02:21:23.520

+20:13:59.90

60

1.67

03:20:22

I

2026-08-22T19:18:03

-273.15

283 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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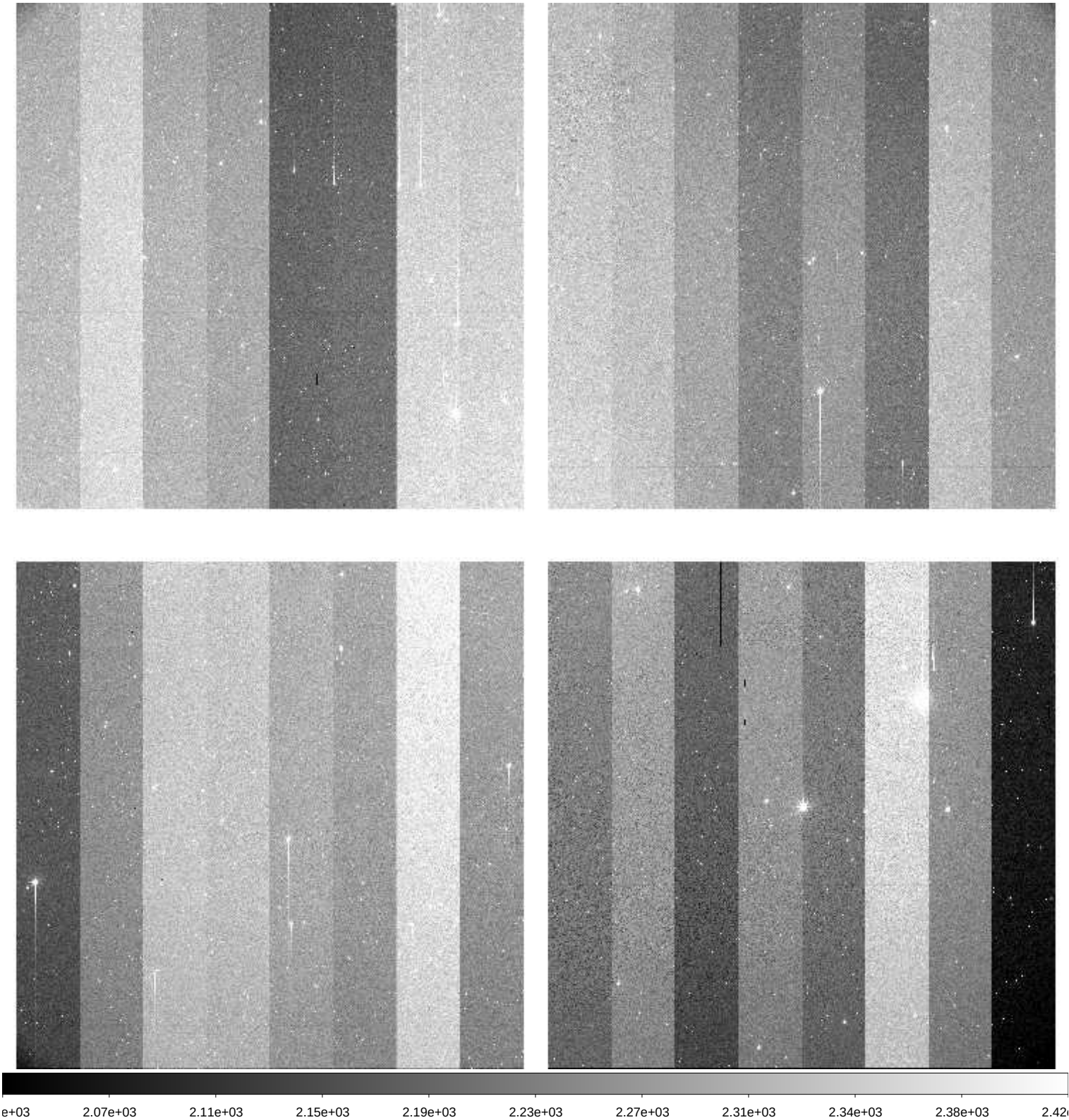
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36.8

-163.6

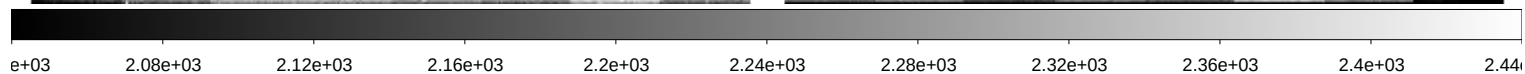
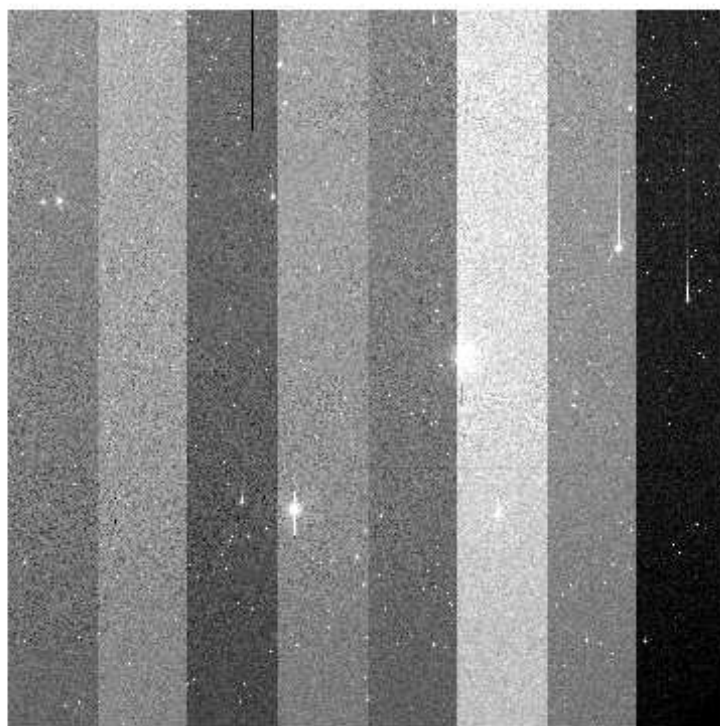
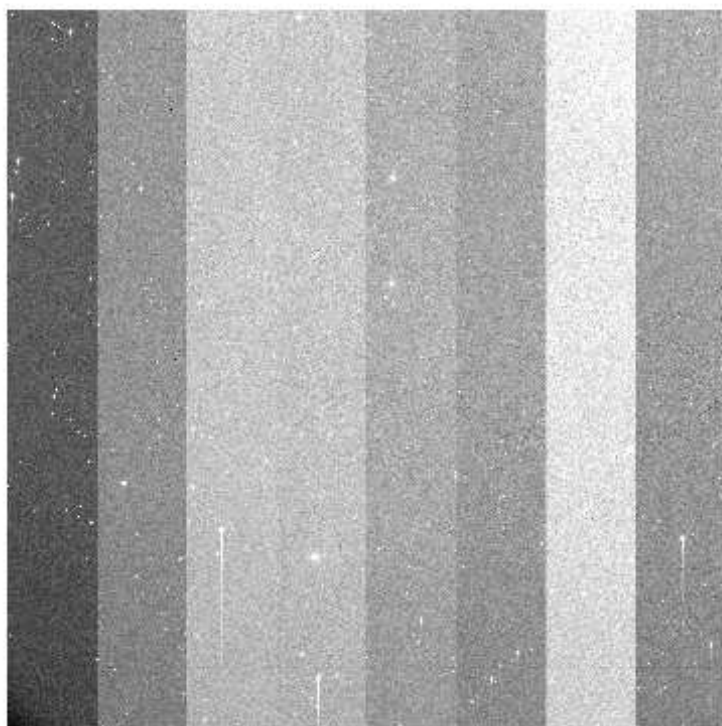
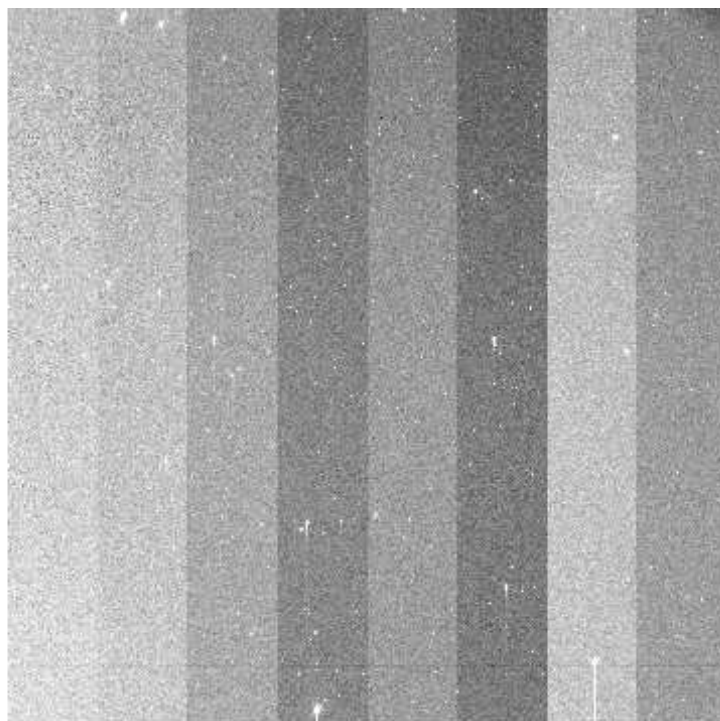
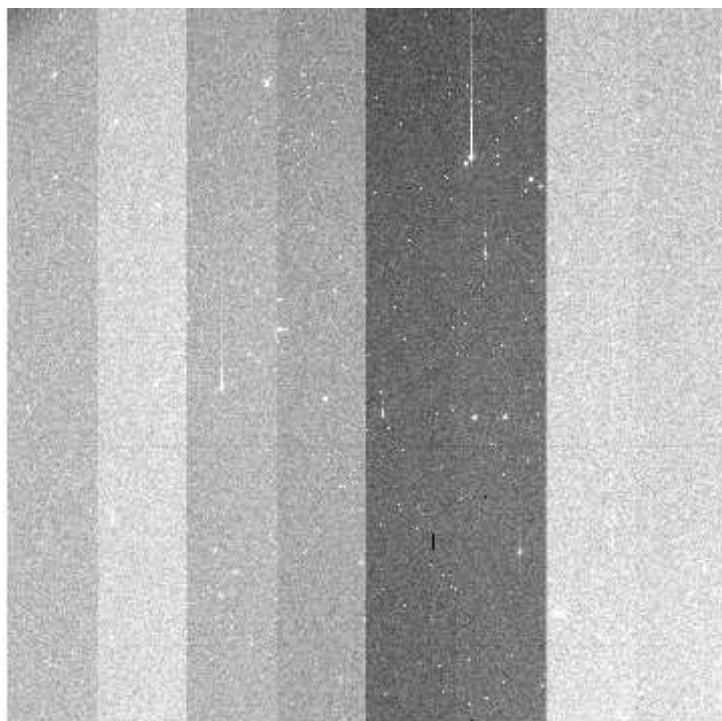
0

0.0



File Name	:	kmta.20260822.036260.fits	# 284 / 306 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	IC251210_3	
RA	:	02:20:55.710	
DEC	:	+20:26:48.00	
Exposure Time	:	60	ALT
Airmass	:	1.68	AZ
Sidereal Time	:	03:22:31	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-22T19:20:12	Weather
CCD Temperature	:	-273.15	Moon Effect

284 / 306



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

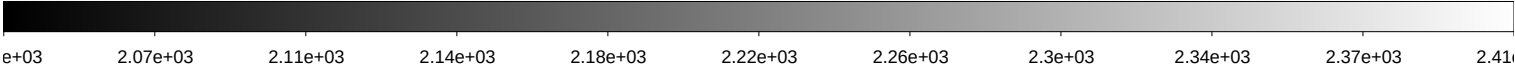
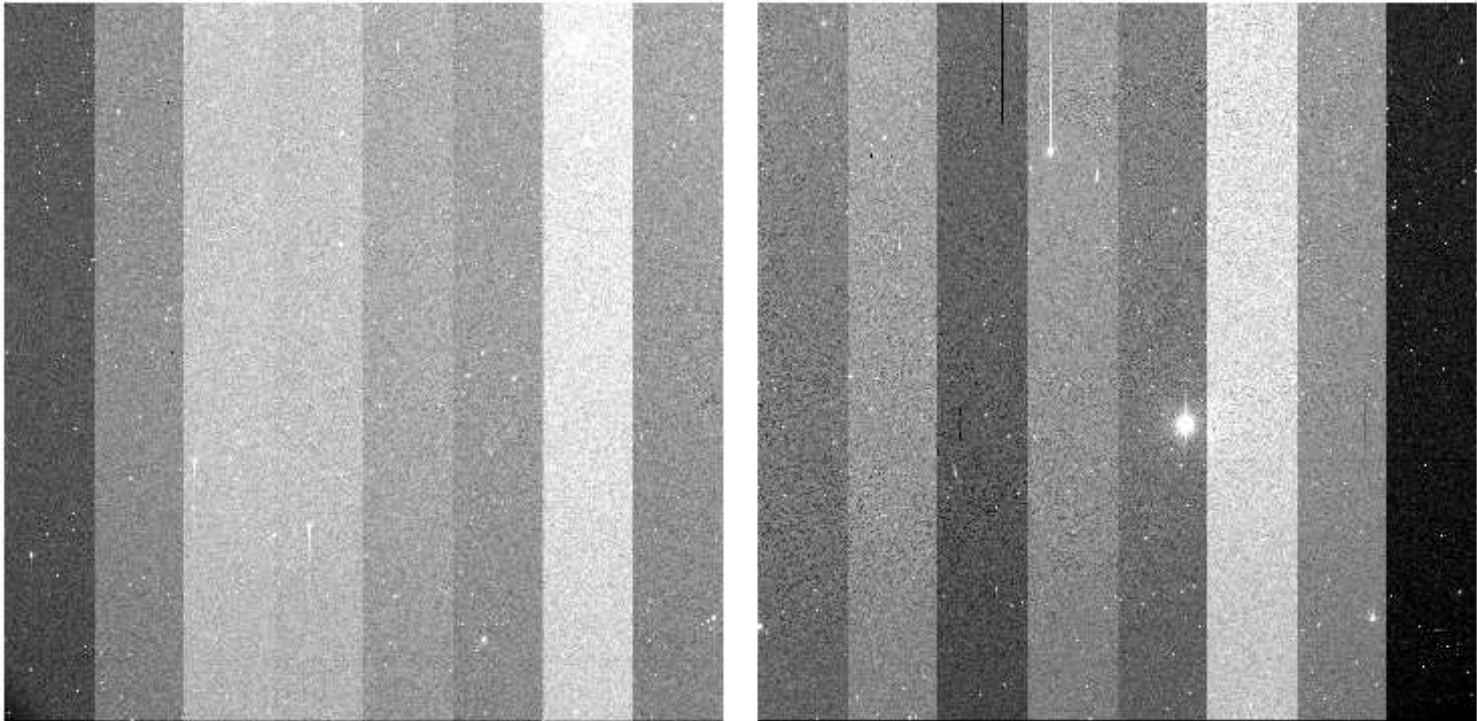
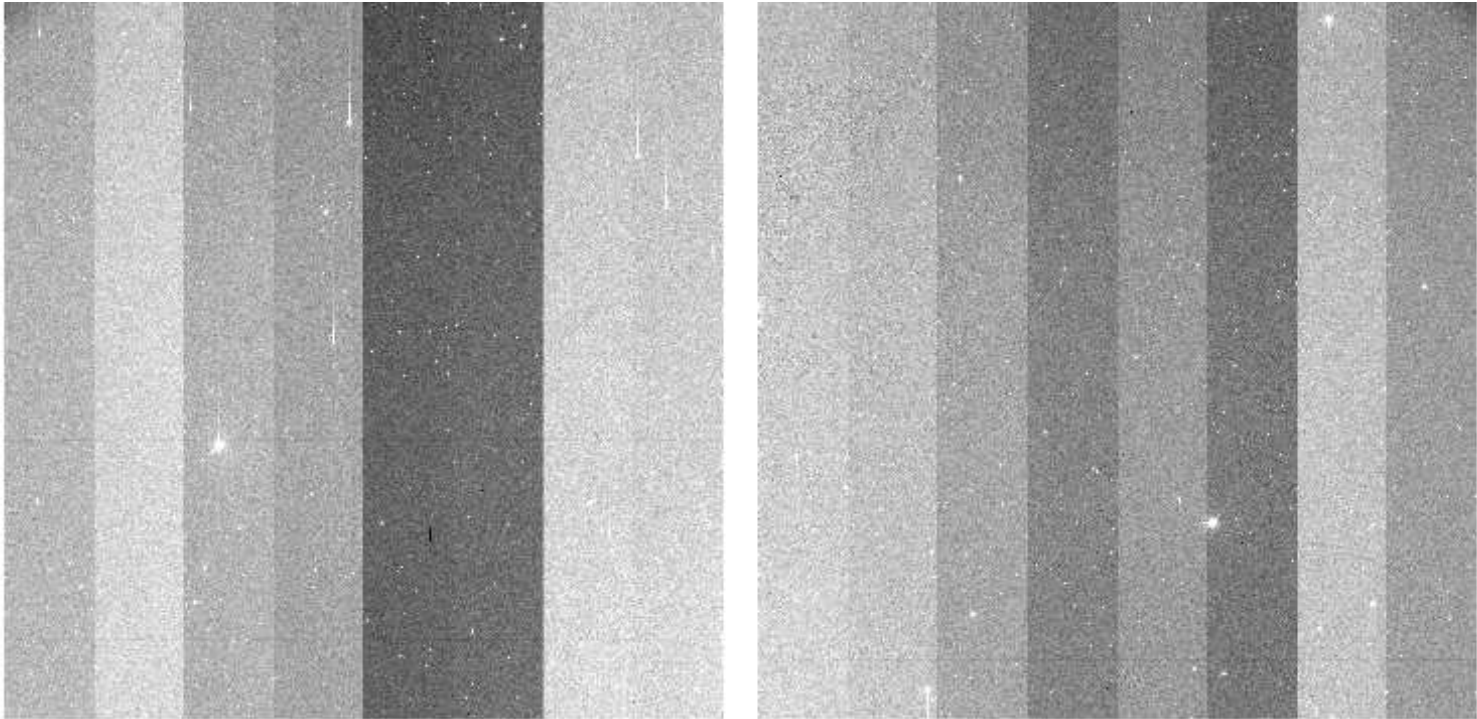
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kmta.20260822.036261.fits
TMT
OBJECT
IC190922B1
00:26:58.490
-01:34:11.70
60
1.59
03:25:27
I
2026-08-22T19:22:54
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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39.0
-117.0
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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

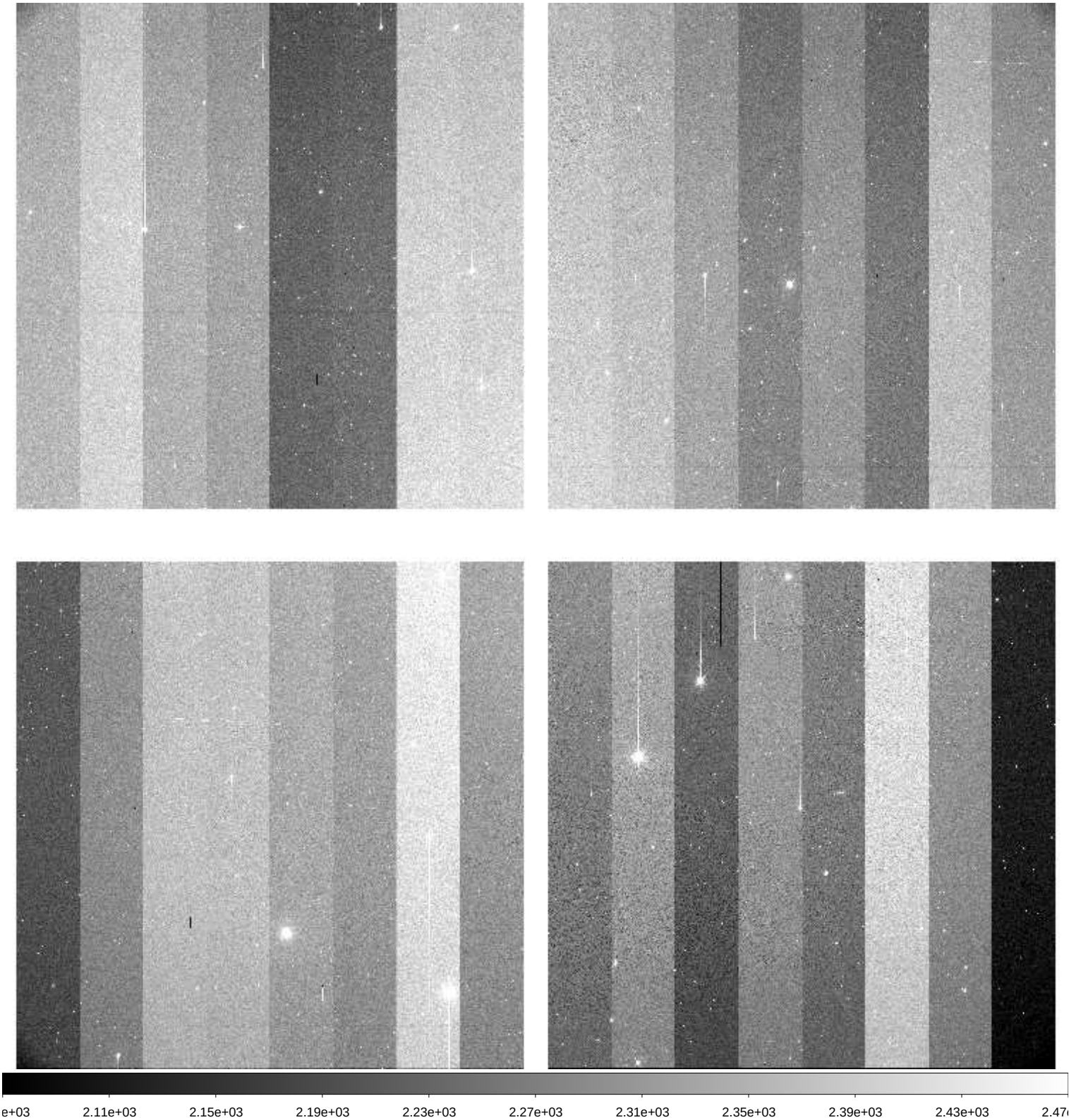
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kmta.20260822.036262.fits
TMT
OBJECT
IC190922B2
00:19:06.320
-01:34:11.80
60
1.66
03:27:22
I
2026-08-22T19:25:02
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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37.1
-115.0
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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

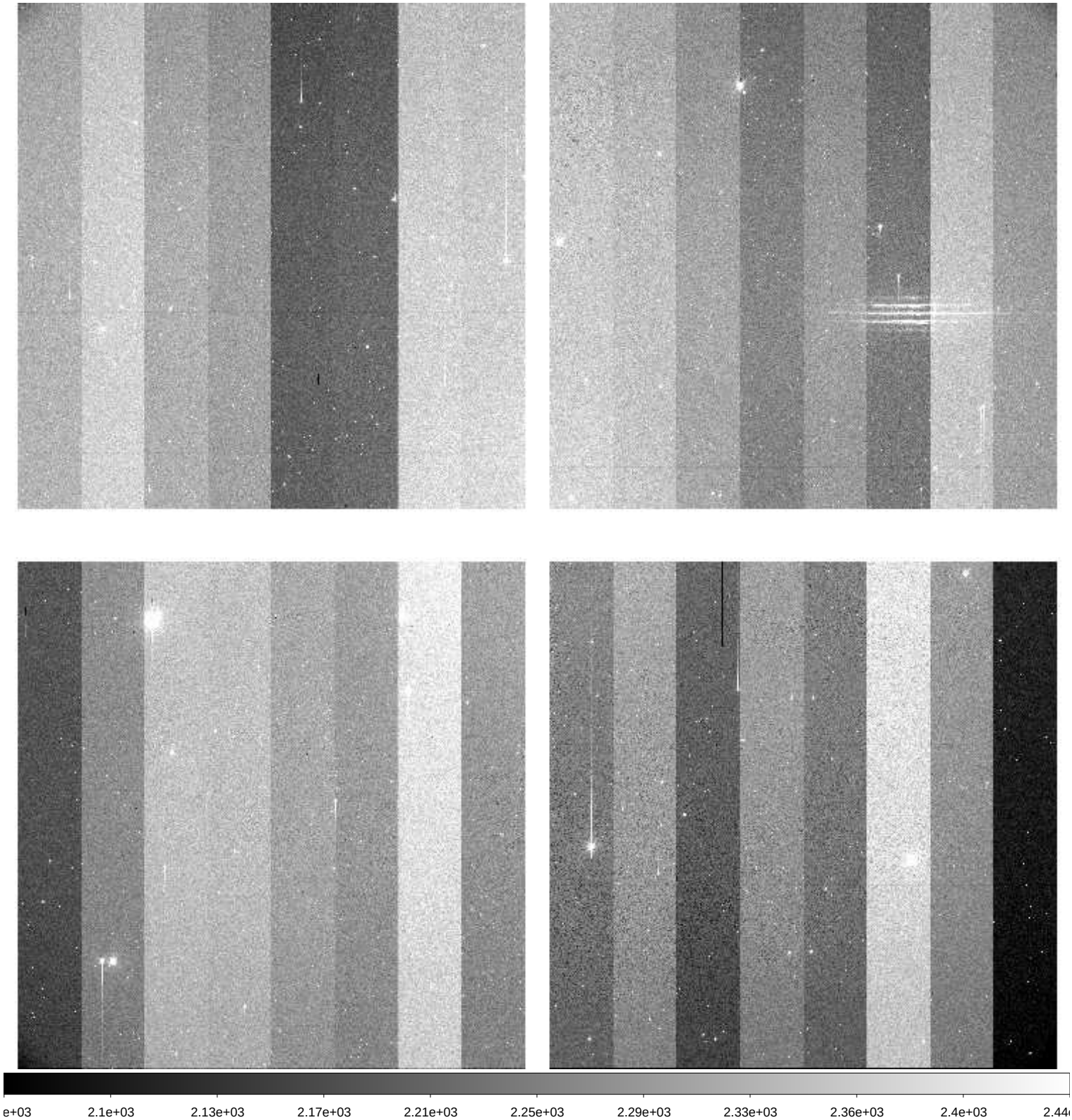
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kmta.20260822.036263.fits
TMT
OBJECT
IC201209a
00:27:31.260
-09:14:59.70
60
1.47
03:29:32
I
2026-08-22T19:27:12
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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43.0
-108.2
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0
0.0



File Name : **kmta.20260822.036264.fits** # 288 / 306 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC201209b**

RA : 00:26:32.900

DEC : -09:23:23.70

Exposure Time : 60

Airmass : 1.48

Sidereal Time : 03:31:42

Filter ID : I

Observation Date : 2026-08-22T19:29:21

CCD Temperature : -273.15

ALT : 42.4

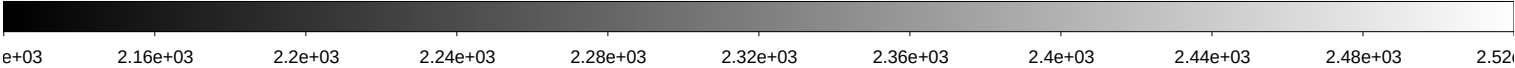
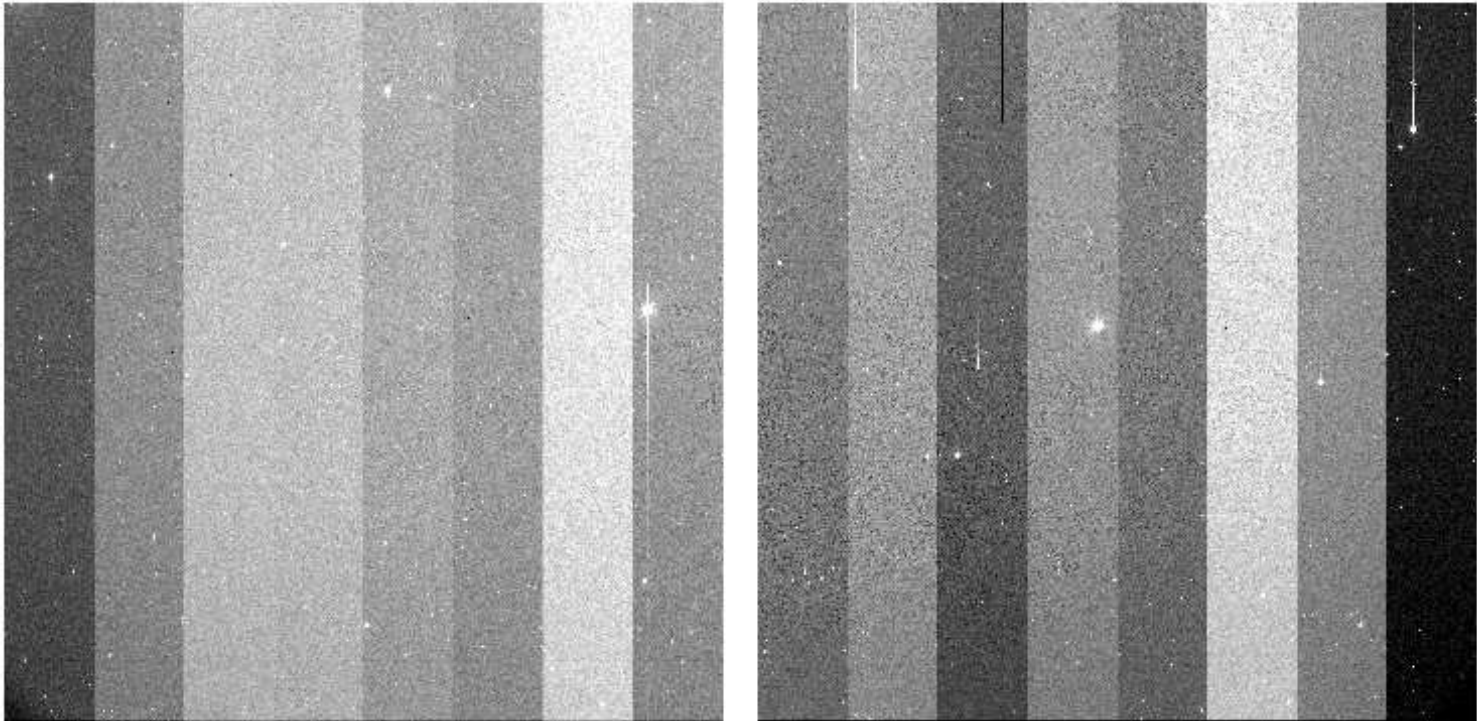
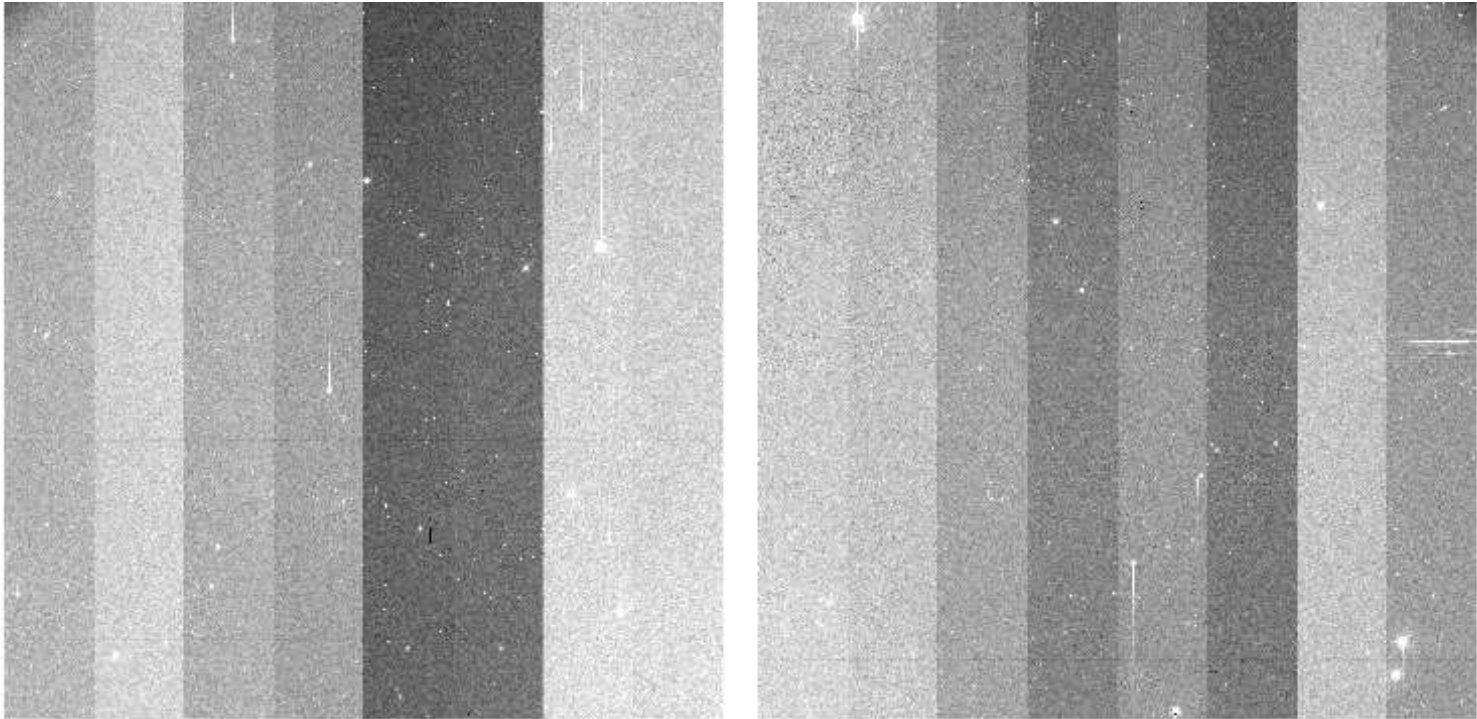
AZ : -107.4

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



File Name : **kmta.20260822.036265.fits** # 289 / 306 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC191122a**

RA : 01:51:48.010

DEC : +00:56:24.00

Exposure Time : 60

Airmass : 1.30

Sidereal Time : 03:33:52

Filter ID : I

Observation Date : 2026-08-22T19:31:32

CCD Temperature : -273.15

ALT : 50.1

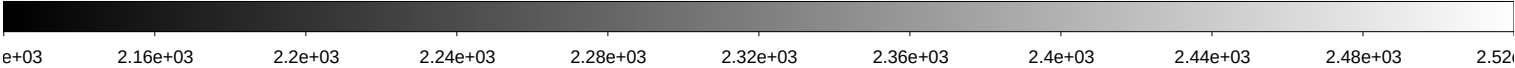
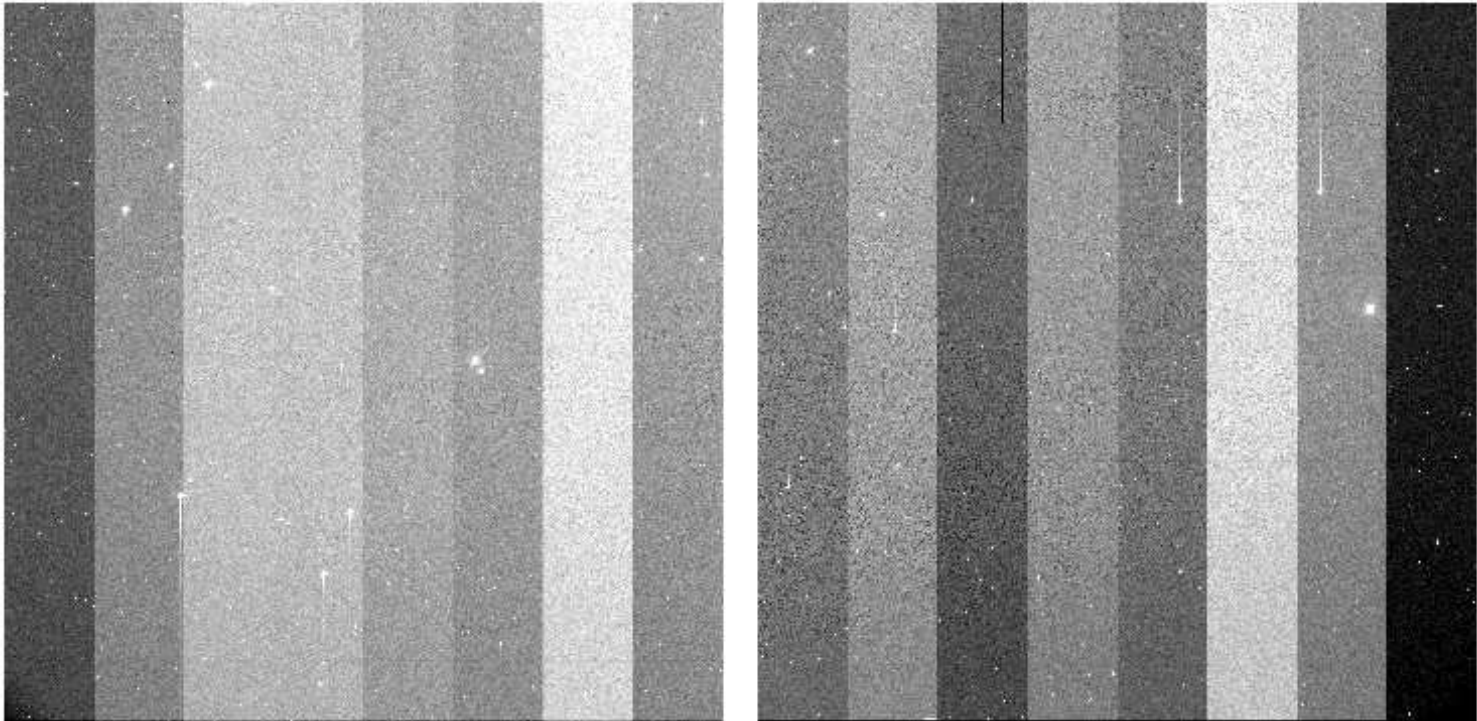
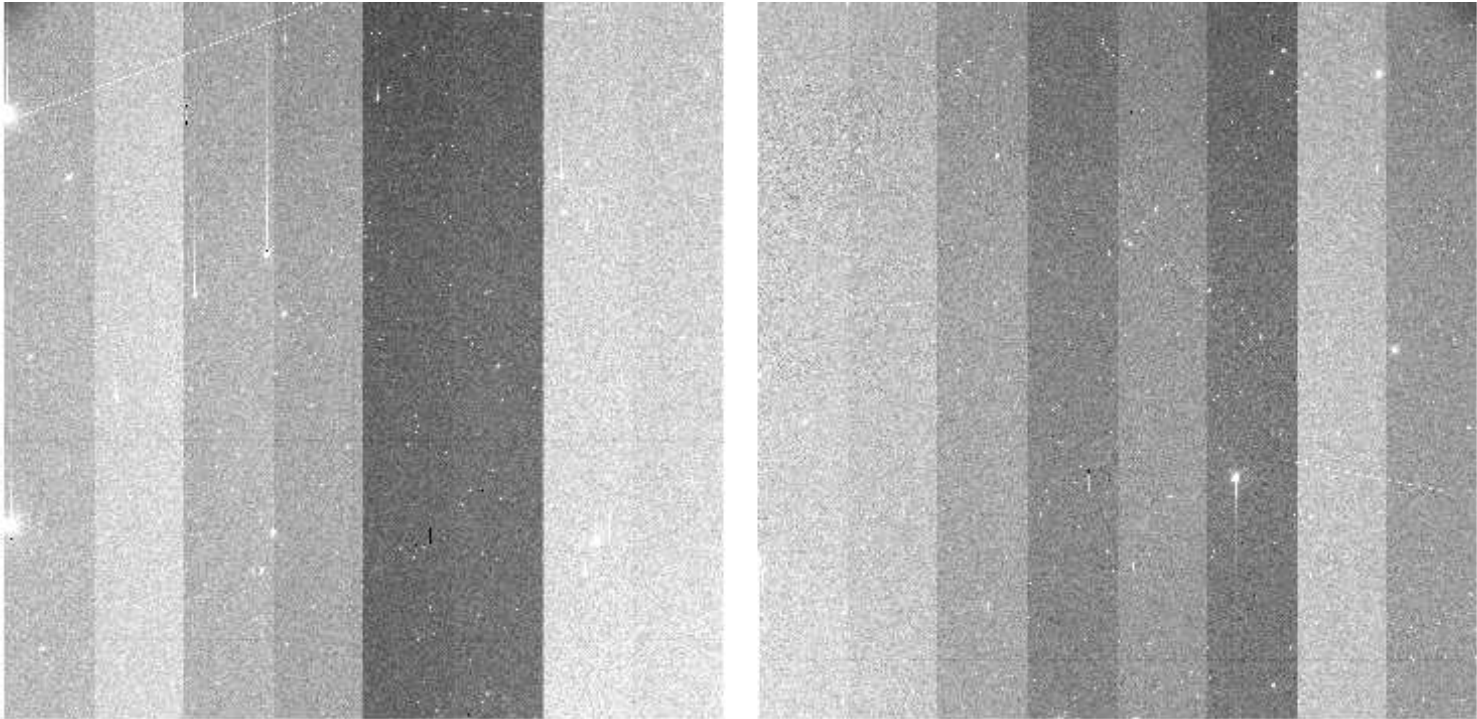
AZ : -139.3

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

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kmta.20260822.036266.fits

TMT

OBJECT

IC191122b

01:51:47.990

-01:01:11.80

60

1.28

03:36:04

I

2026-08-22T19:33:42

-273.15

290 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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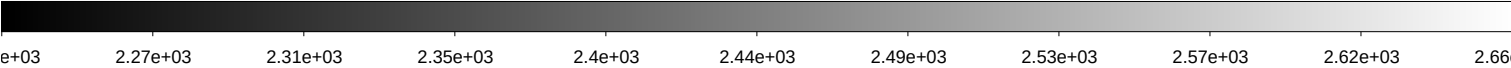
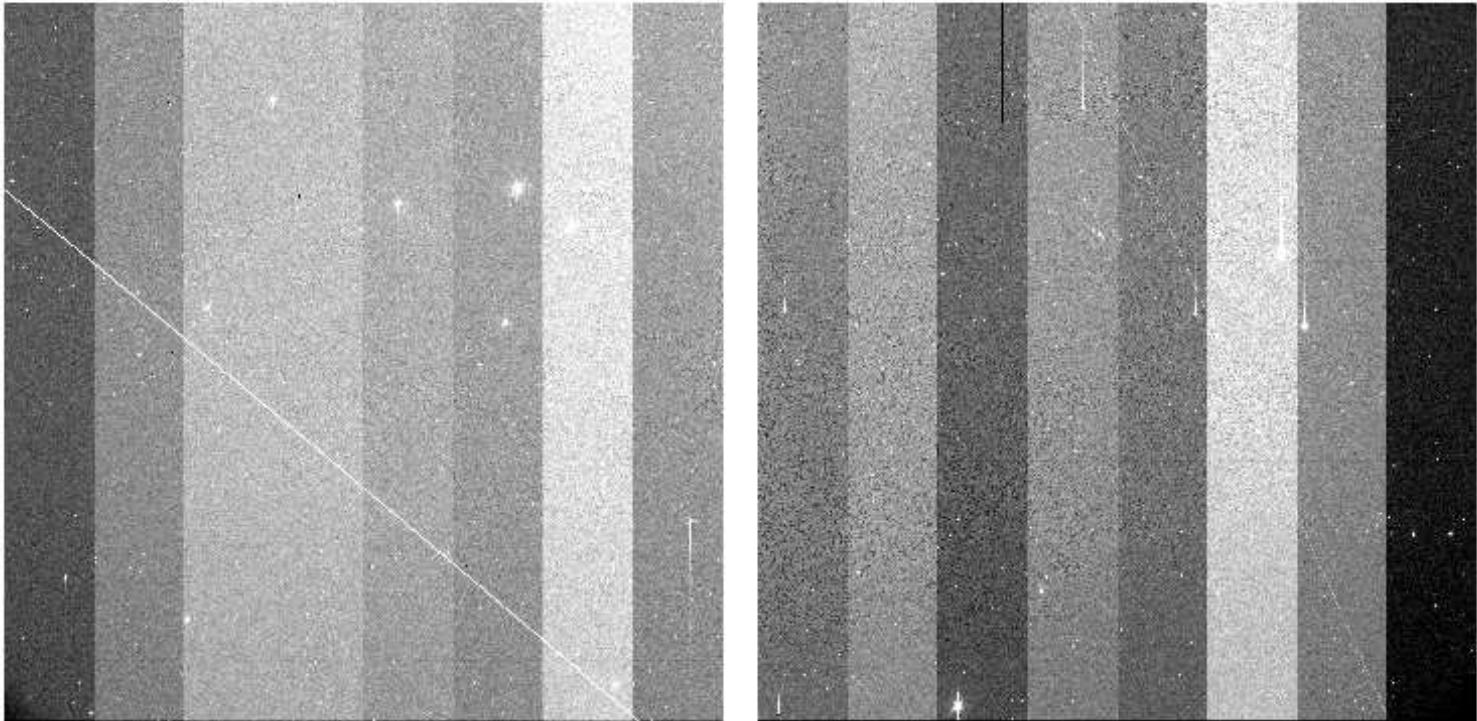
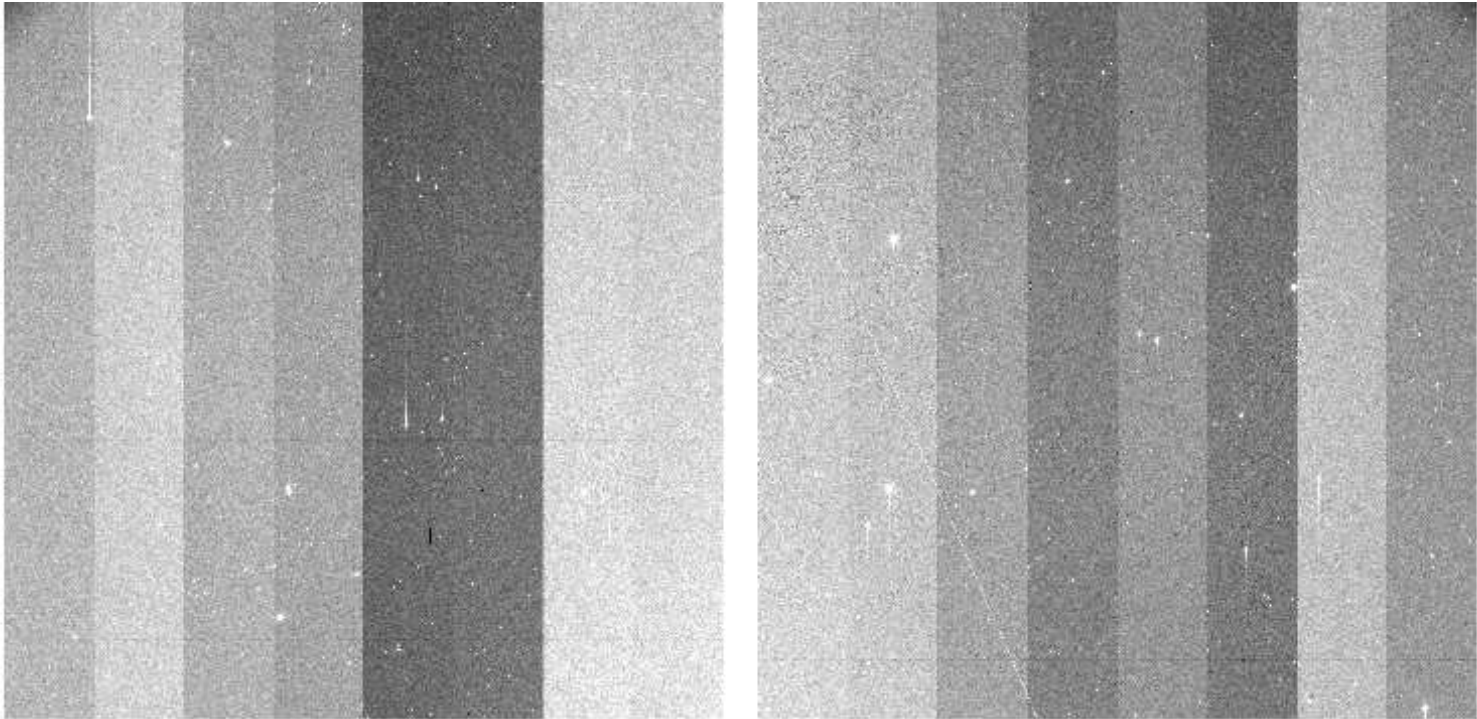
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51.4

-136.8

0

0.0



File Name : **kmta.20260822.036267.fits** # 291 / 306 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC191122c**

RA : 01:43:48.010

DEC : -01:01:11.80

Exposure Time : 60

Airmass : 1.31

Sidereal Time : 03:38:17

Filter ID : I

Observation Date : 2026-08-22T19:35:42

CCD Temperature : -273.15

ALT : 49.9

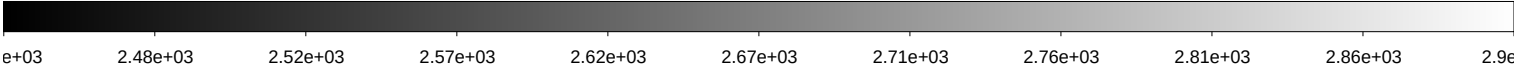
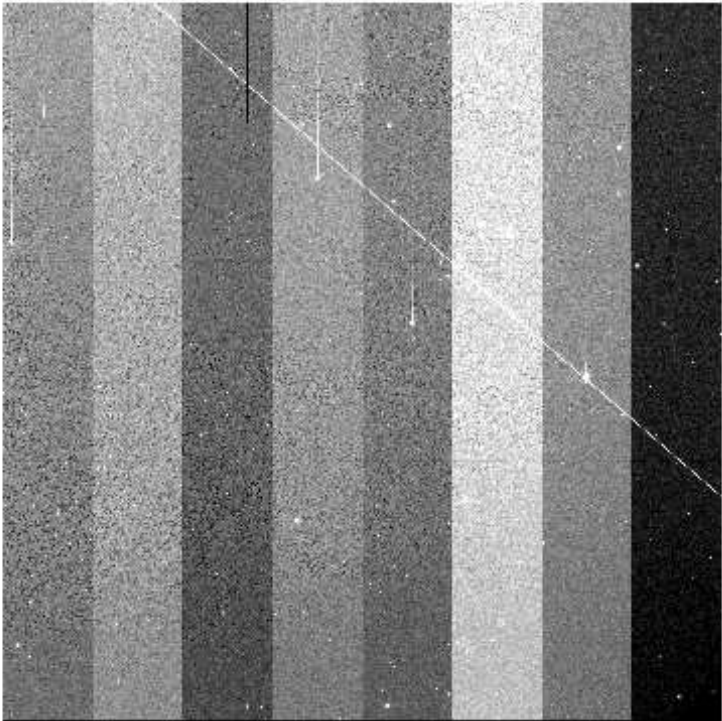
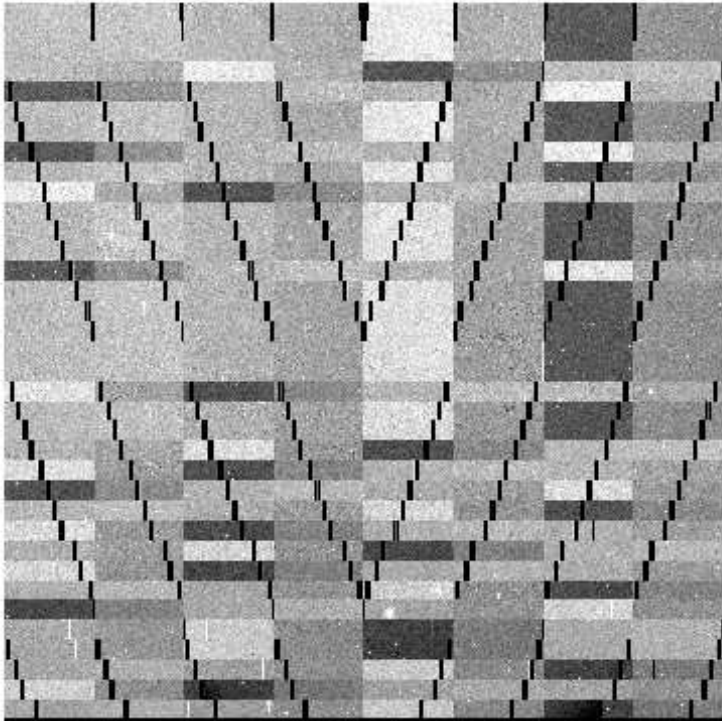
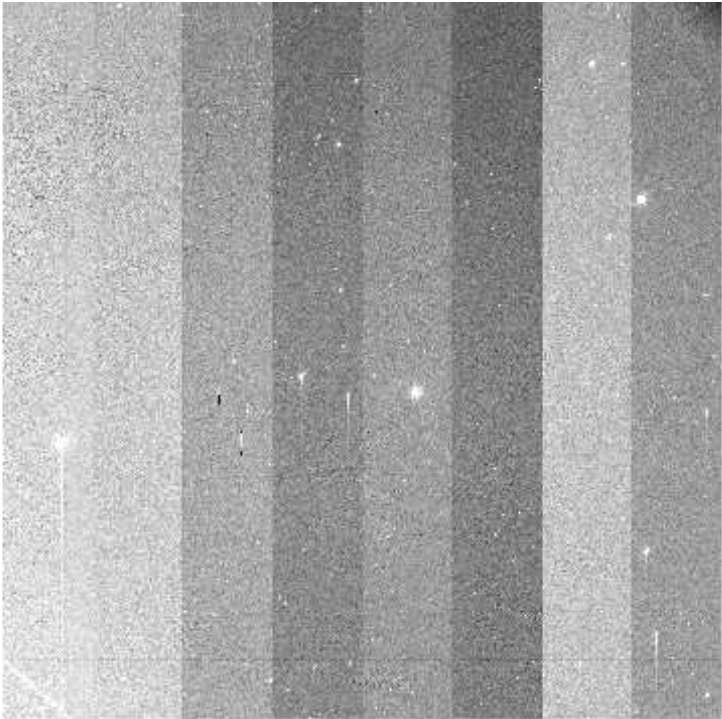
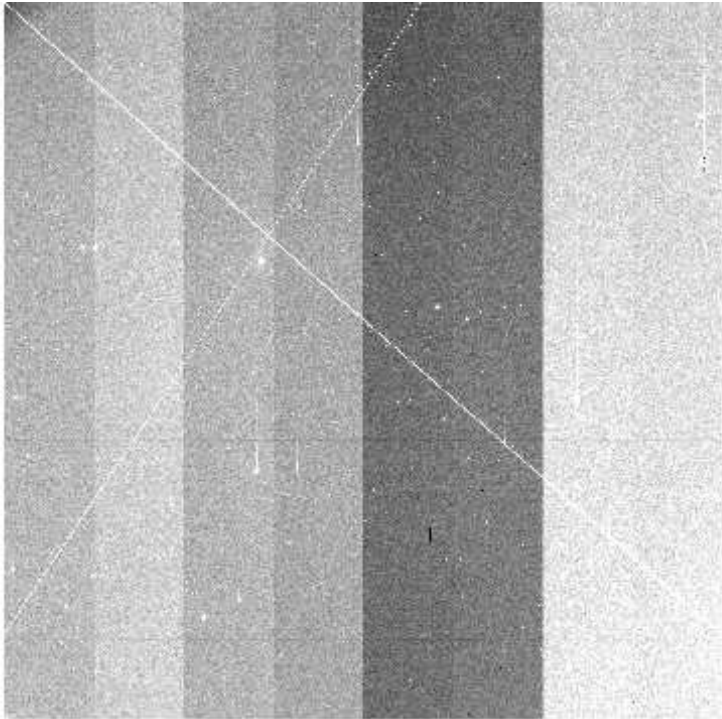
AZ : -133.6

Image Issue : —

CHIP : —

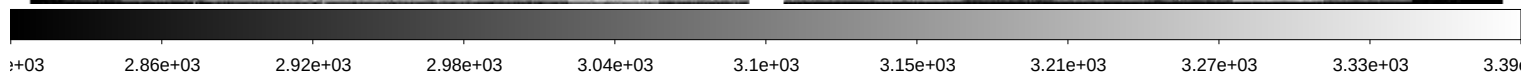
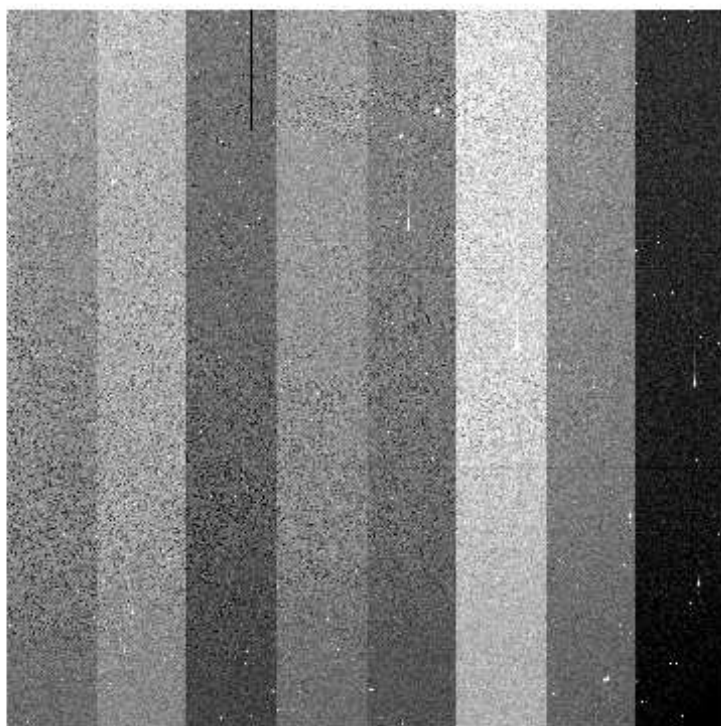
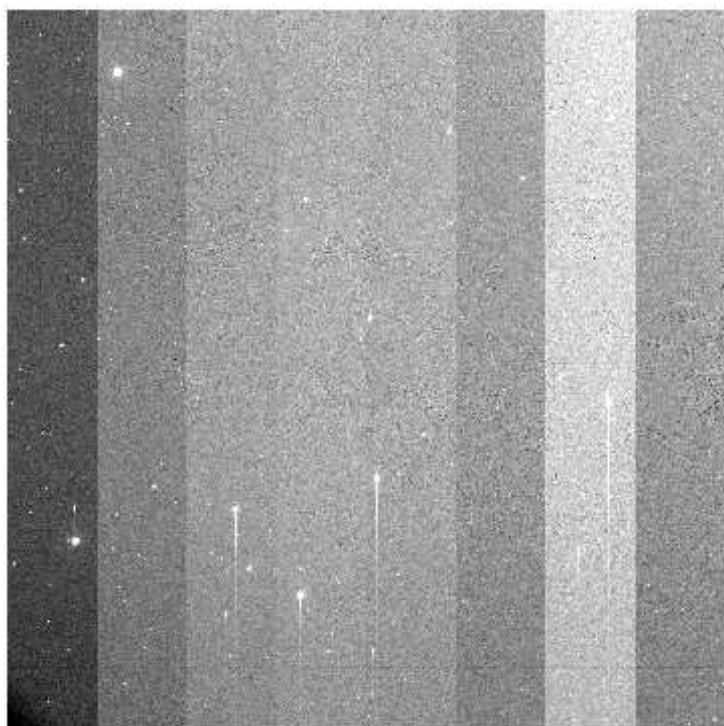
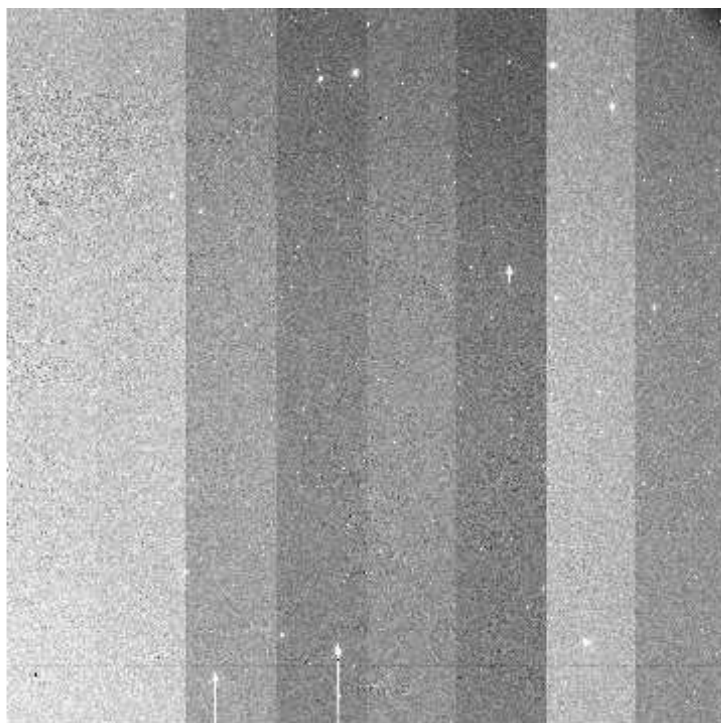
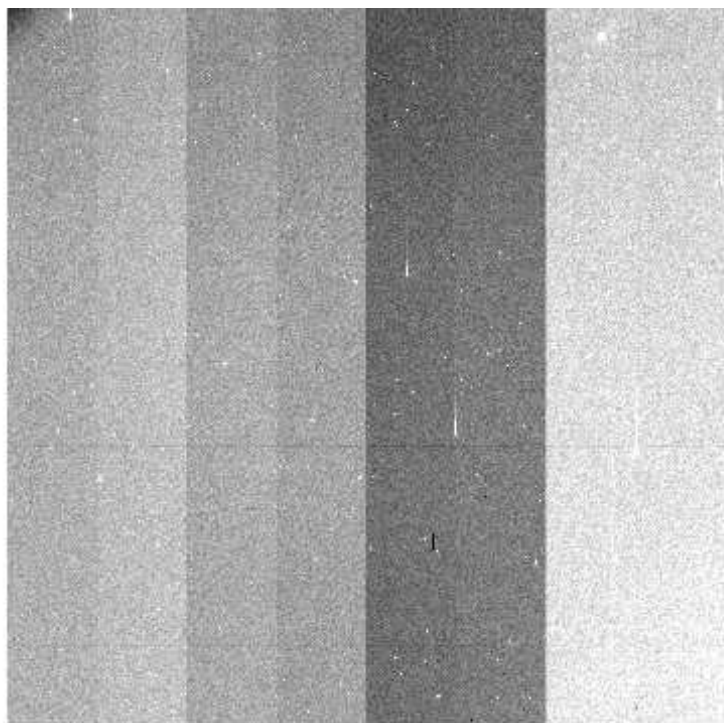
Weather : 0

Moon Effect : 0.0



File Name	:	kmta.20260822.036268.fits	# 292 / 306 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	IC191122d	
RA	:	01:43:48.010	
DEC	:	+00:56:24.10	
Exposure Time	:	60	ALT
Airmass	:	1.35	AZ
Sidereal Time	:	03:40:14	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-22T19:37:51	Weather
CCD Temperature	:	-273.15	Moon Effect

292 / 306



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

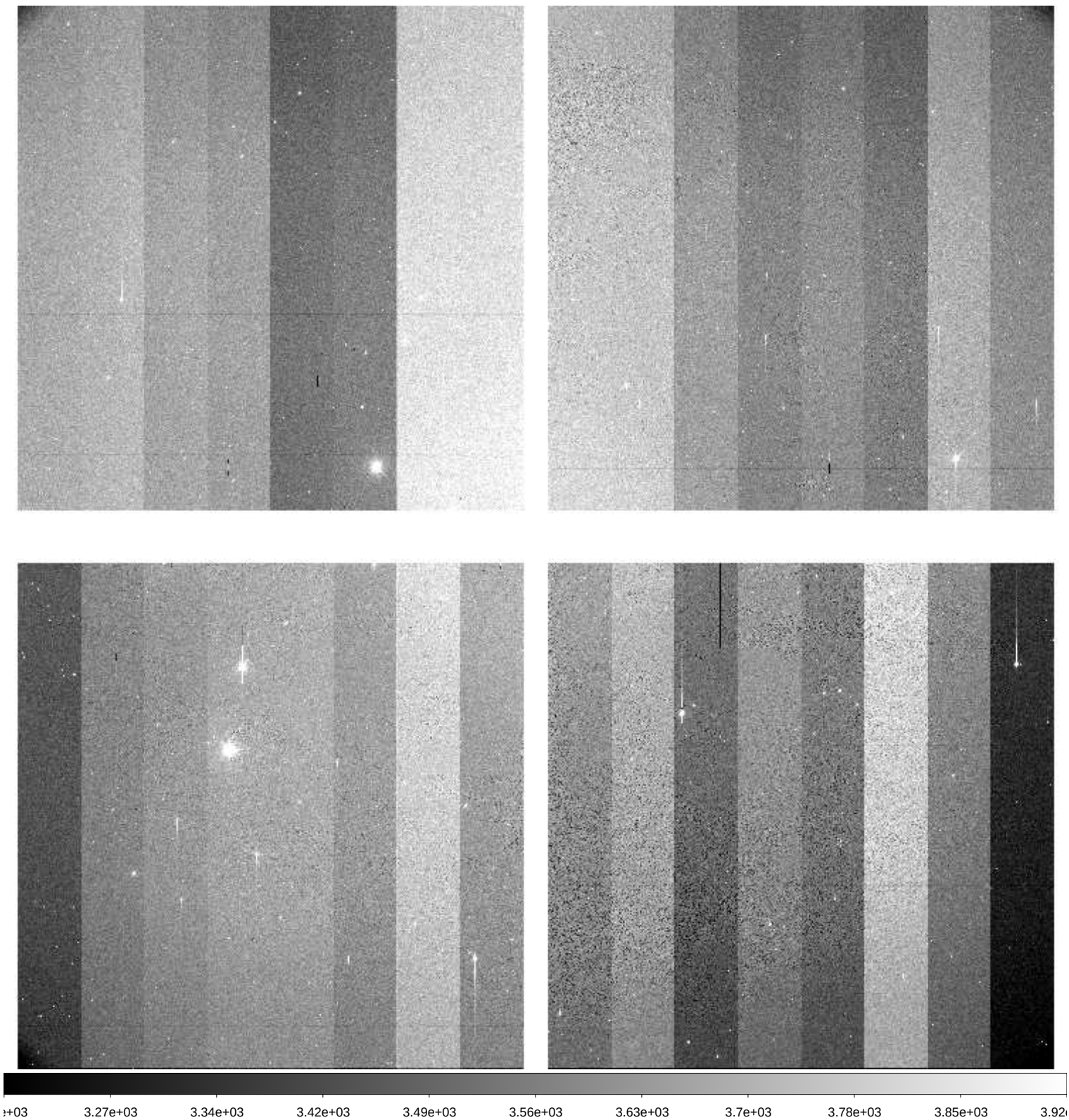
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kmta.20260822.036269.fits
TMT
OBJECT
IC230724_2
02:10:17.850
-01:58:35.80
60
1.24
03:42:22
I
2026-08-22T19:40:00
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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53.9
-140.0
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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.20260822.036270.fits

TMT

OBJECT

IC230724_3

02:09:51.750

-01:45:47.80

60

1.25

03:44:31

I

2026-08-22T19:42:08

-273.15

294 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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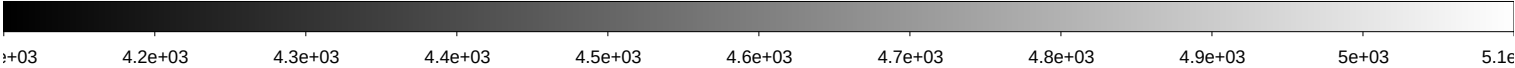
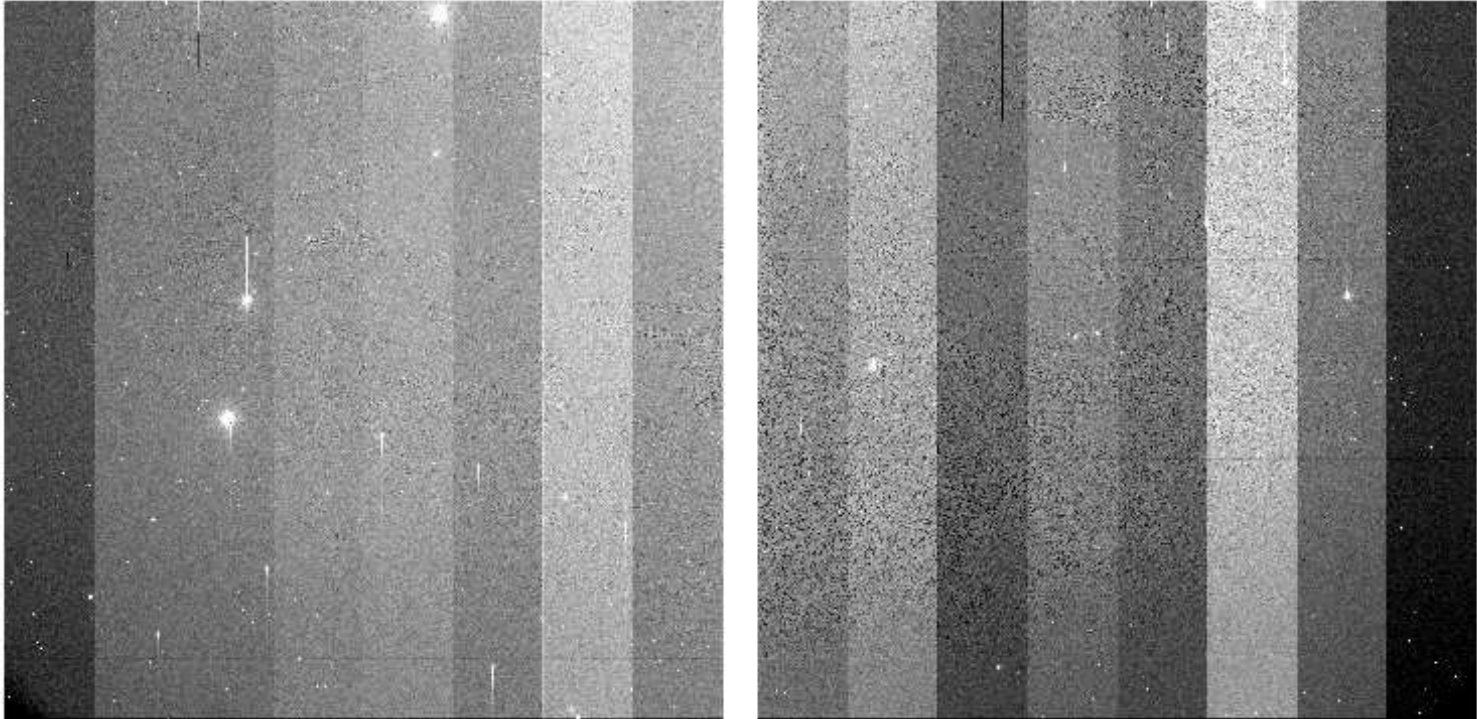
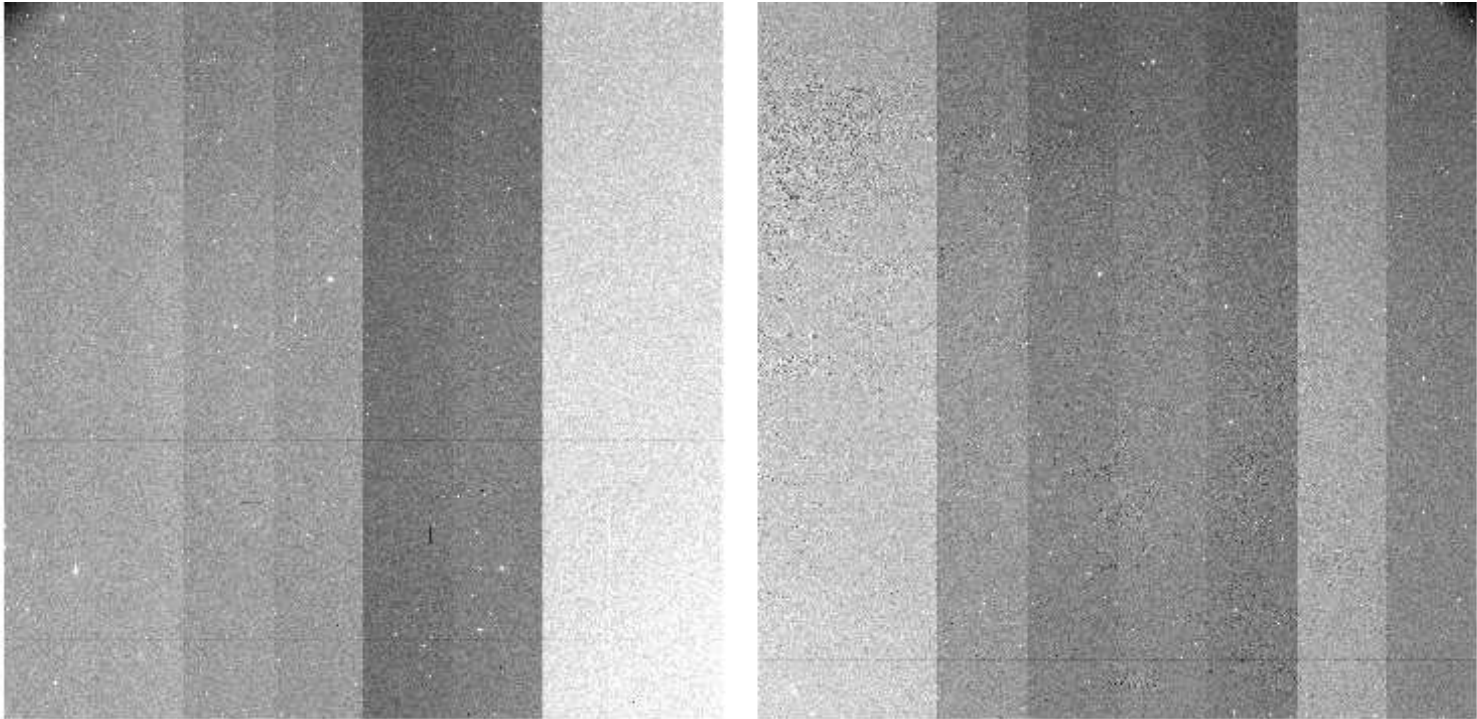
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53.4

-139.3

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.20260822.036271.fits

ALL

FLAT

flat

02:15:35.030

-31:45:25.10

40

1.08

03:57:49

R

2026-08-22T19:55:11

-273.15

295 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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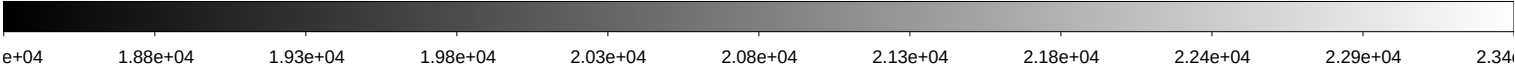
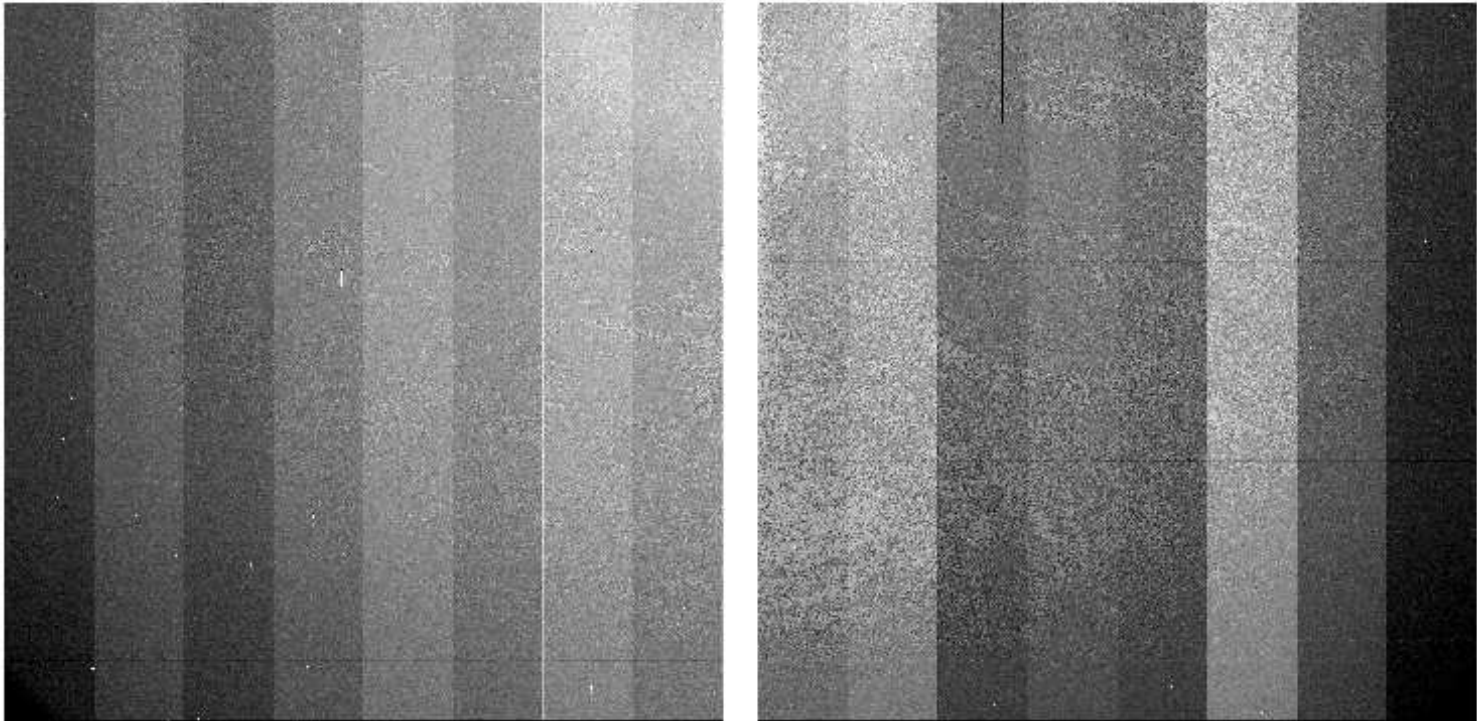
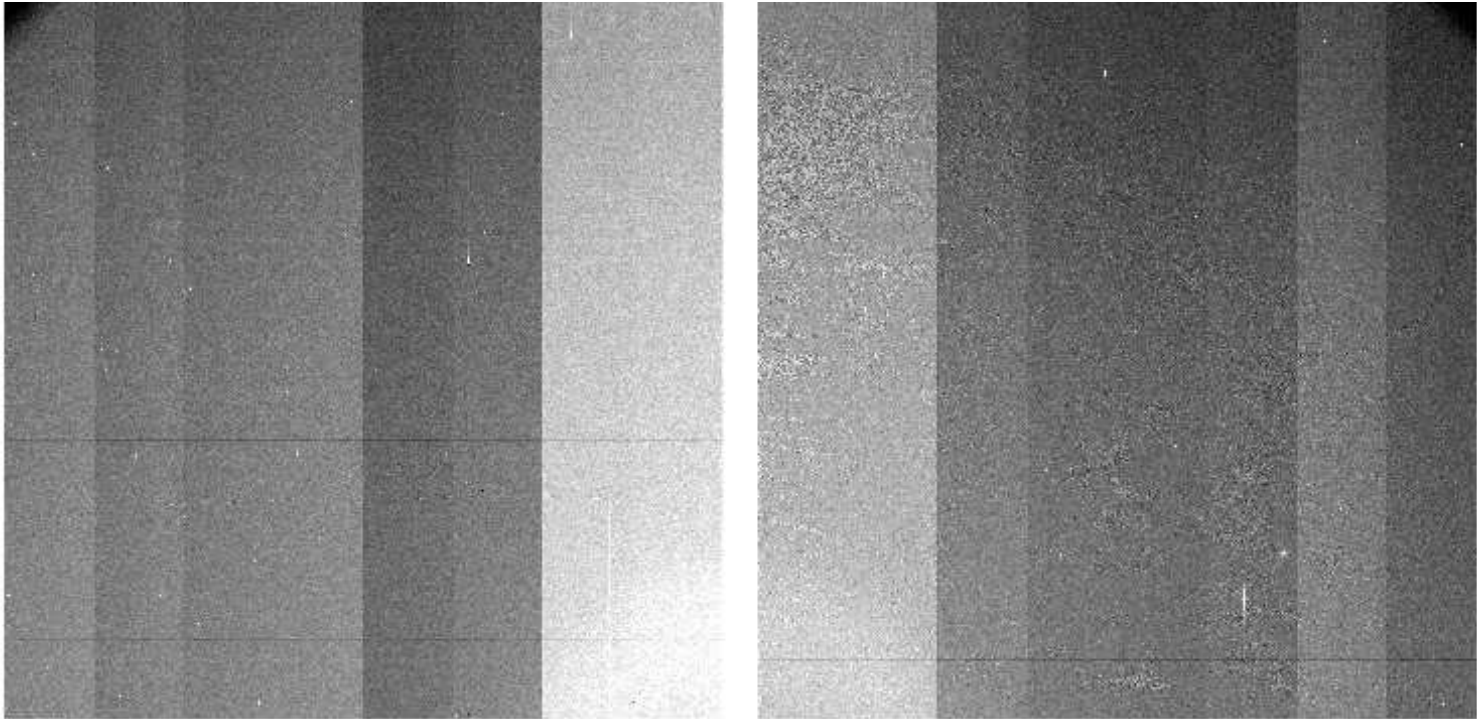
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68.2

-81.6

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.20260822.036272.fits

ALL

FLAT

flat

02:15:38.650

-31:51:43.50

32

1.08

03:59:44

R

2026-08-22T19:57:06

-273.15

296 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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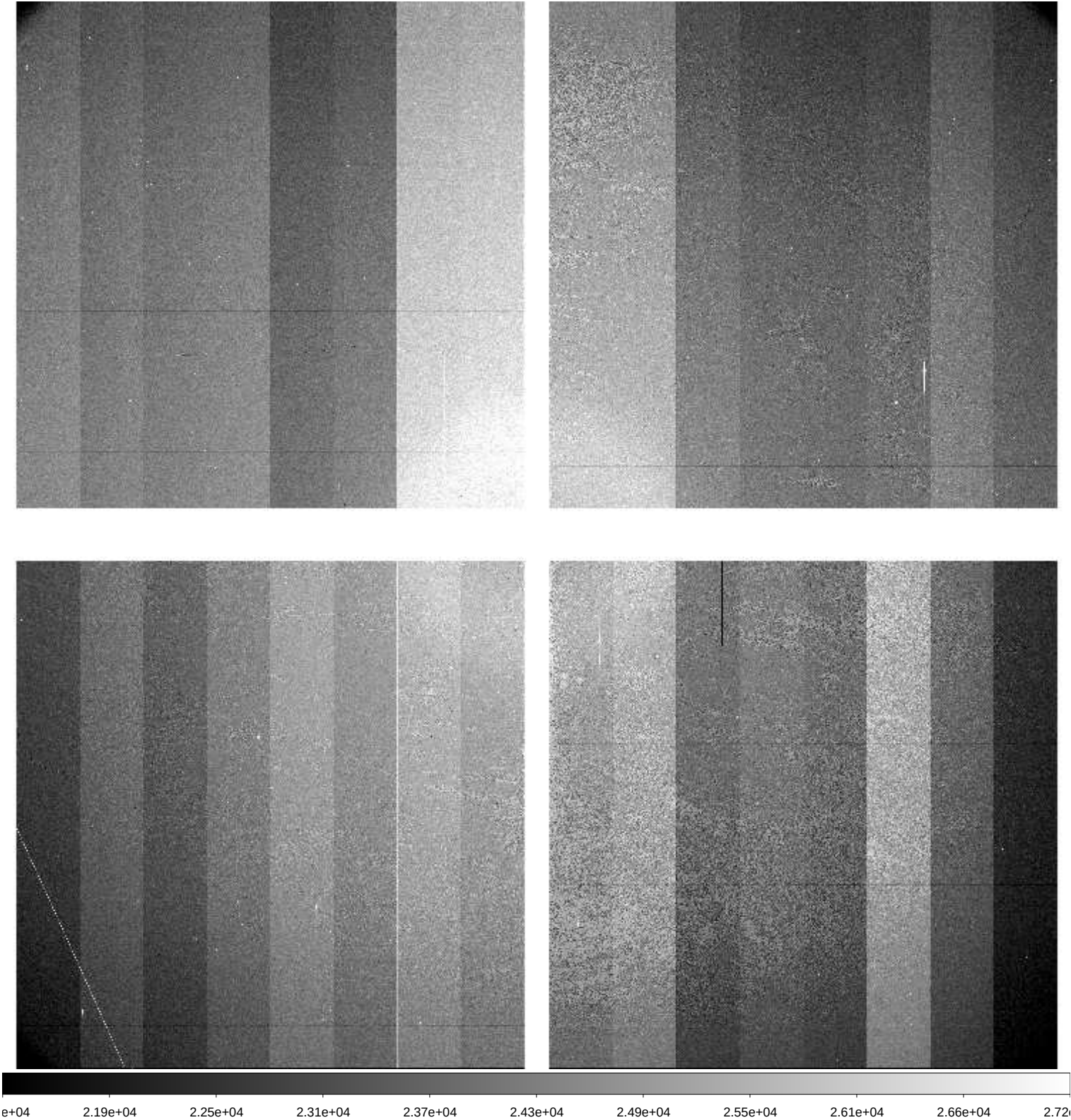
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67.8

-81.2

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.20260822.036273.fits

ALL

FLAT

flat

02:15:27.360

-31:54:11.20

22

1.08

04:01:25

R

2026-08-22T19:58:47

-273.15

297 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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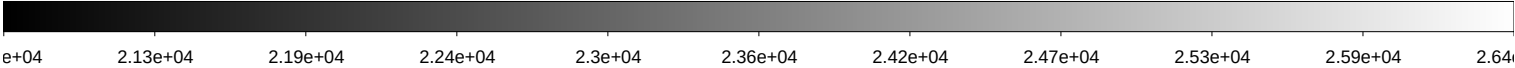
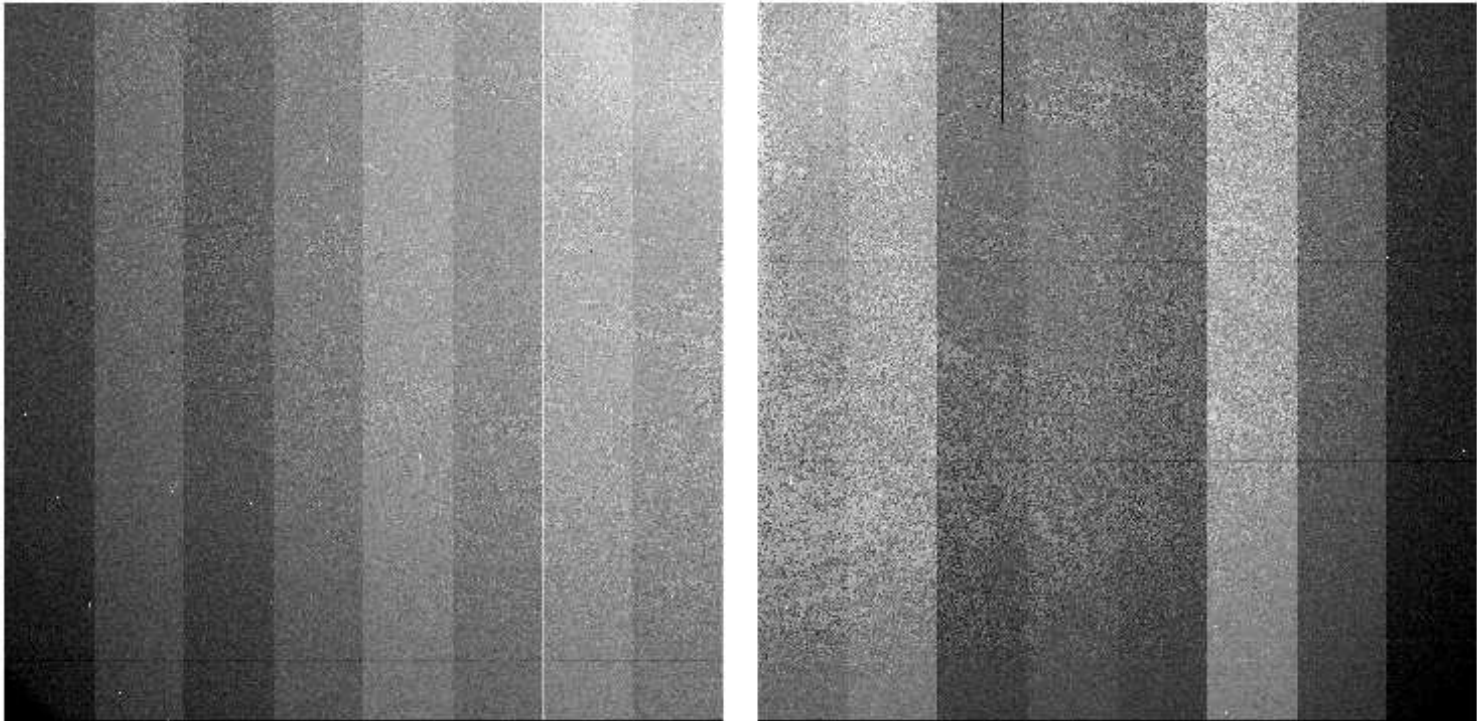
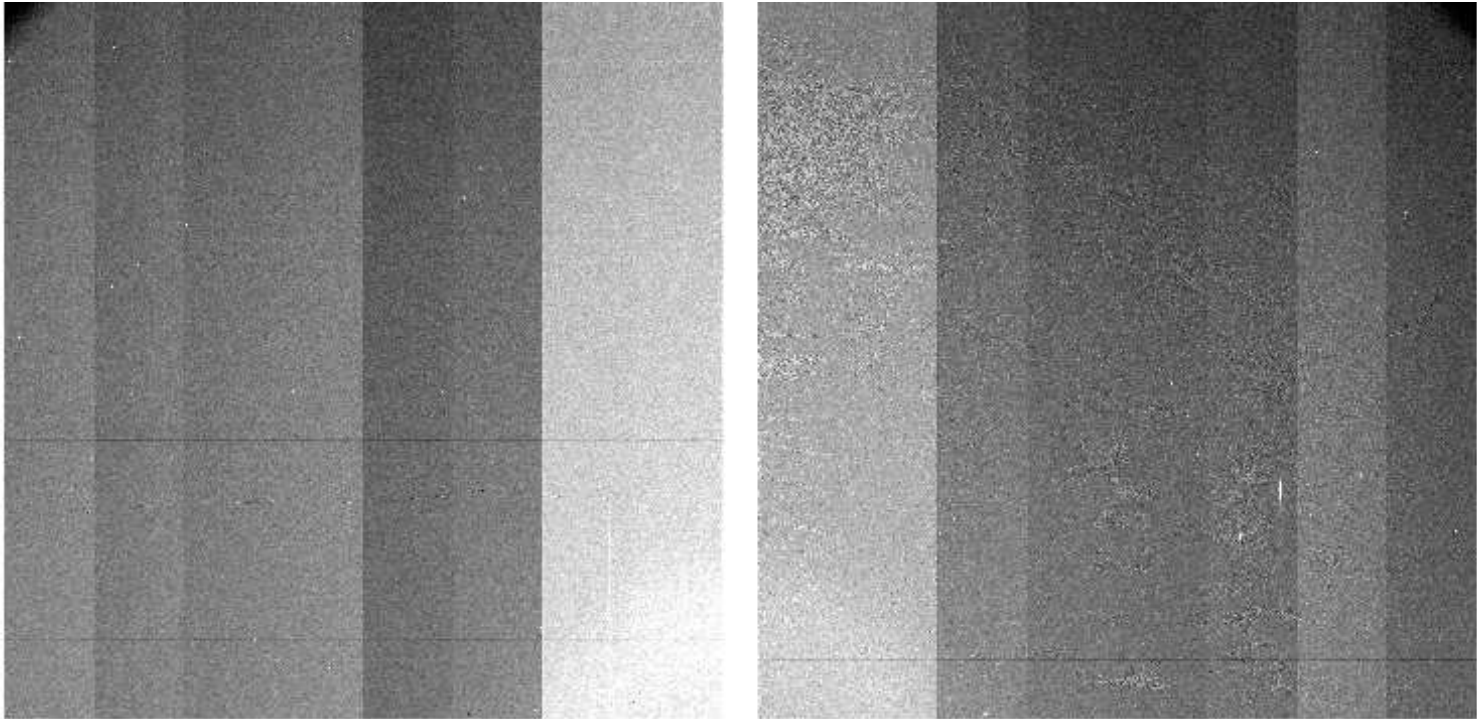
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67.5

-81.0

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.20260822.036274.fits

ALL

FLAT

flat

02:15:25.320

-31:57:13.60

32

1.08

04:02:44

B

2026-08-22T20:00:18

-273.15

298 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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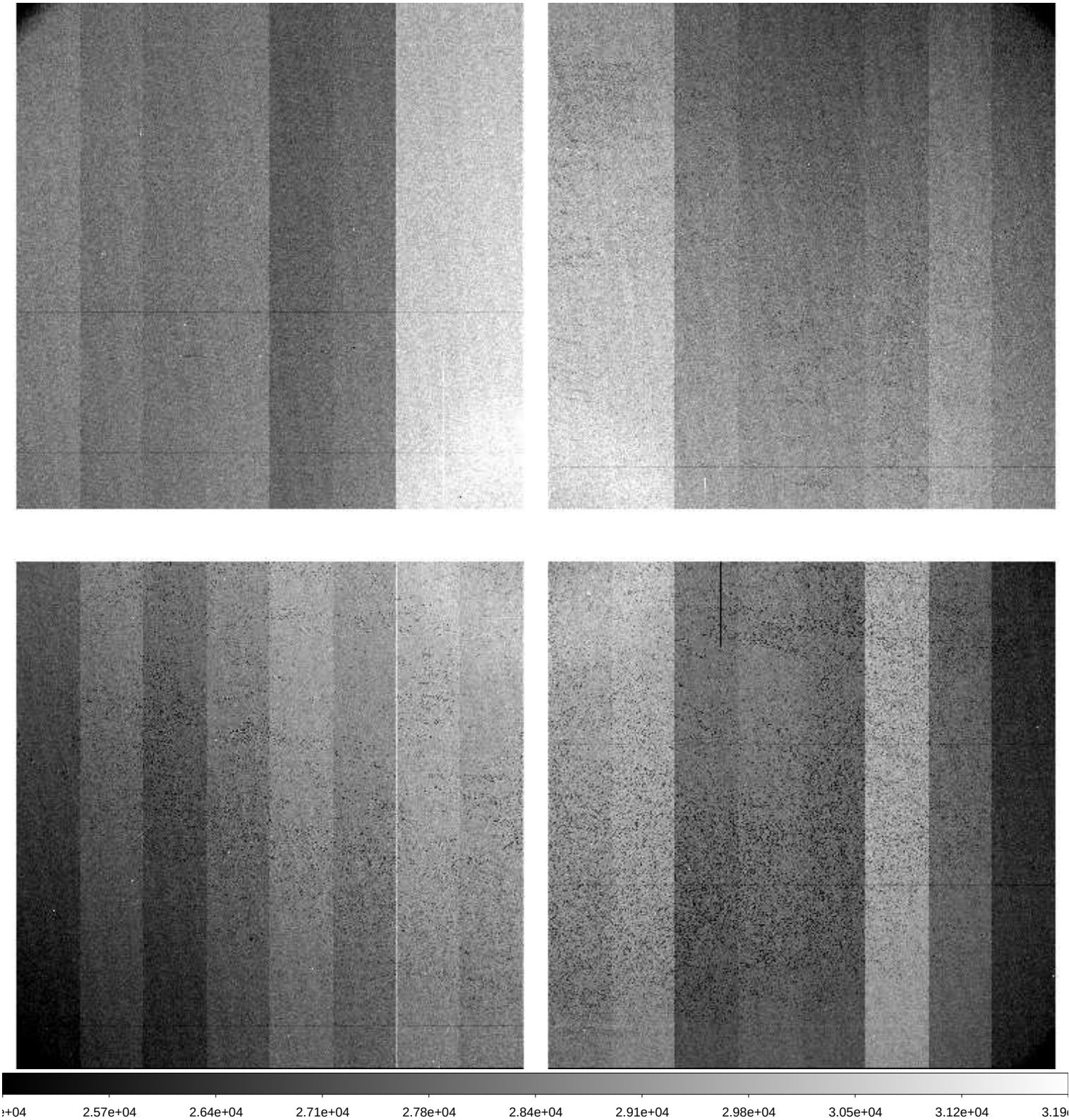
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67.2

-80.8

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.20260822.036275.fits

ALL

FLAT

flat

02:15:26.040

-31:59:47.20

17

1.09

04:04:45

B

2026-08-22T20:02:05

-273.15

299 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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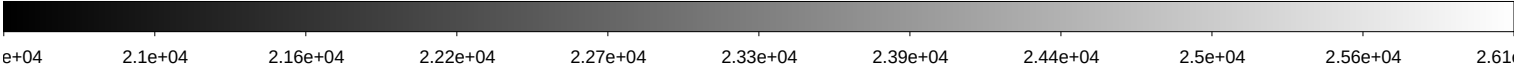
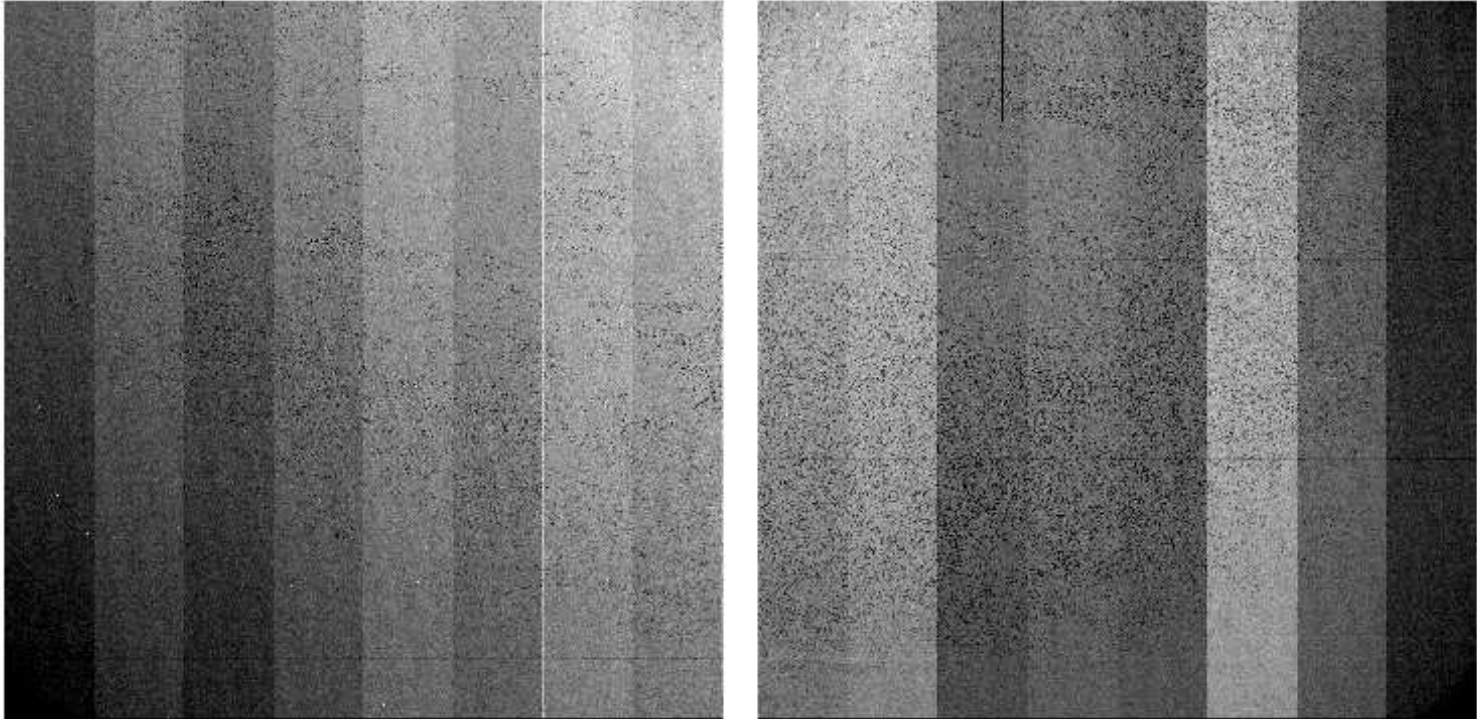
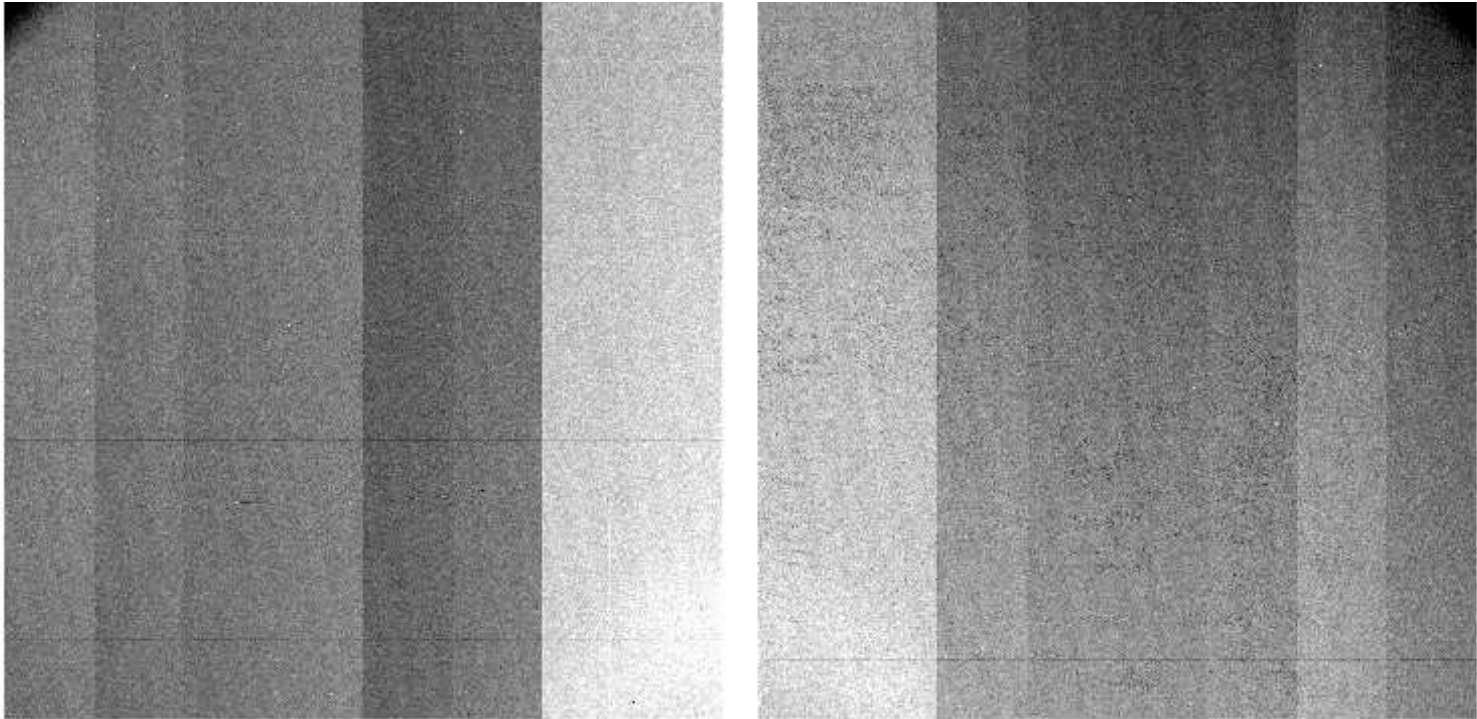
:

66.8

-80.6

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.20260822.036276.fits

ALL

FLAT

flat

02:15:29.570

-32:02:55.90

11

1.09

04:06:12

B

2026-08-22T20:03:33

-273.15

300 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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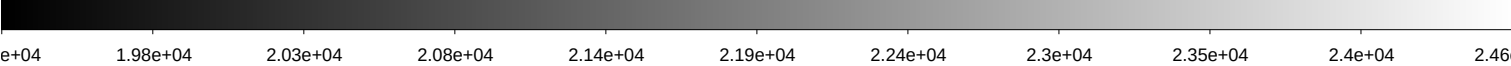
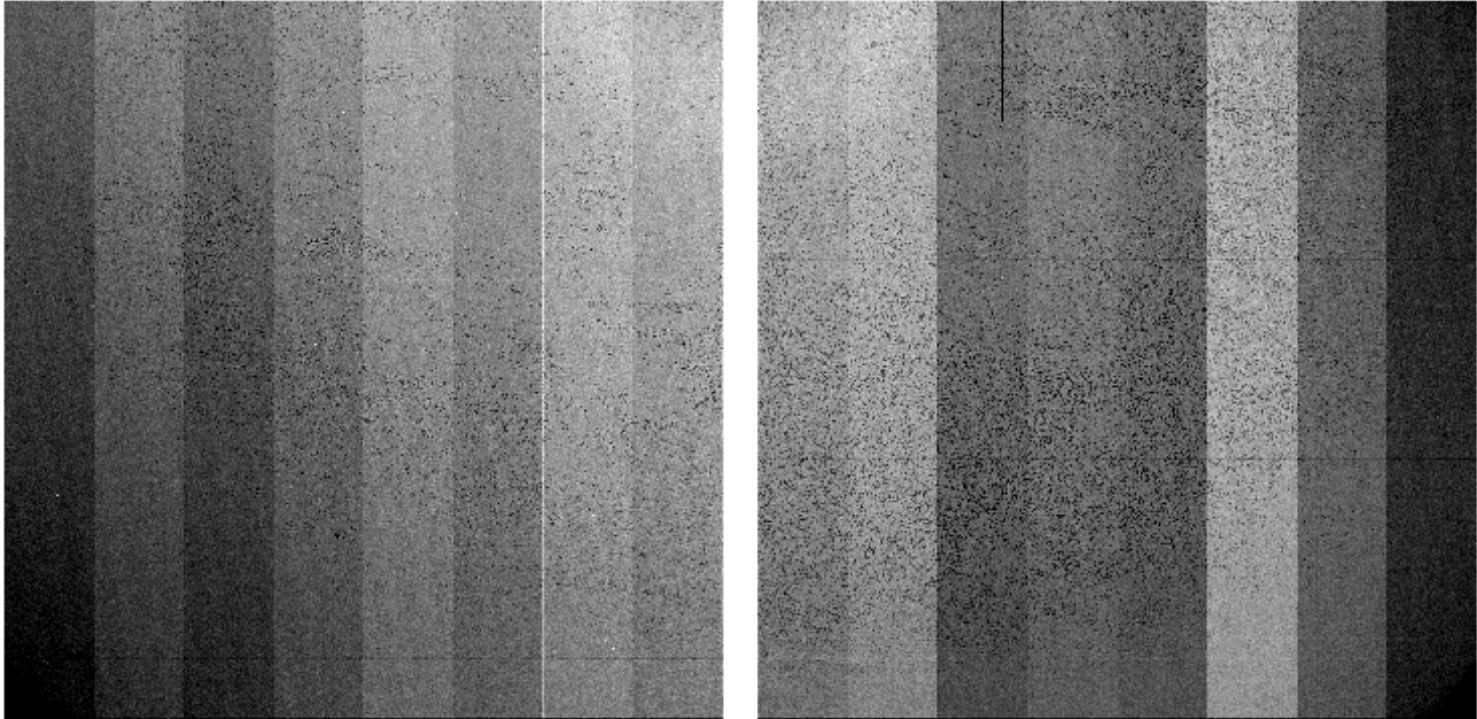
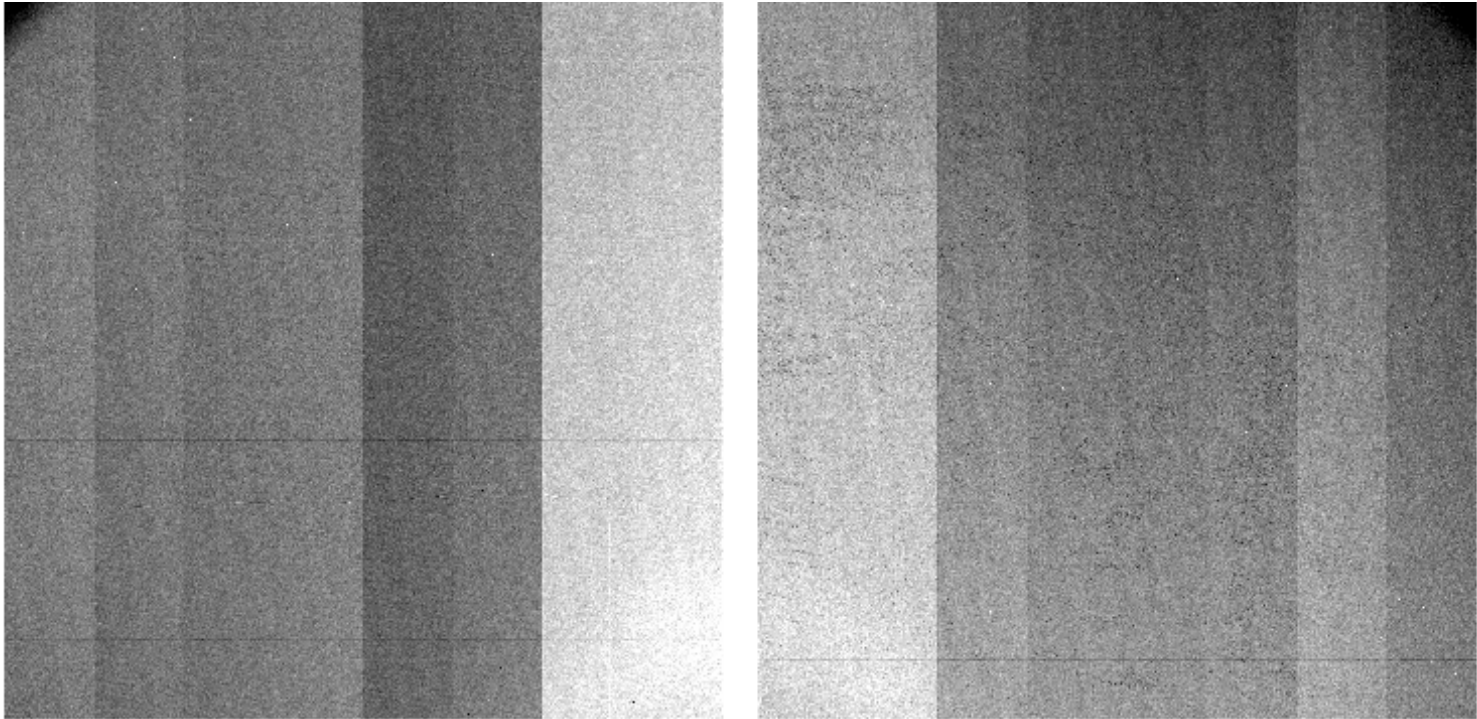
:

66.5

-80.4

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.20260822.036277.fits

ALL

BIAS

bias

04:10:42.020

-31:06:02.80

0

1.00

04:10:42

V

2026-08-22T20:08:02

-273.15

301 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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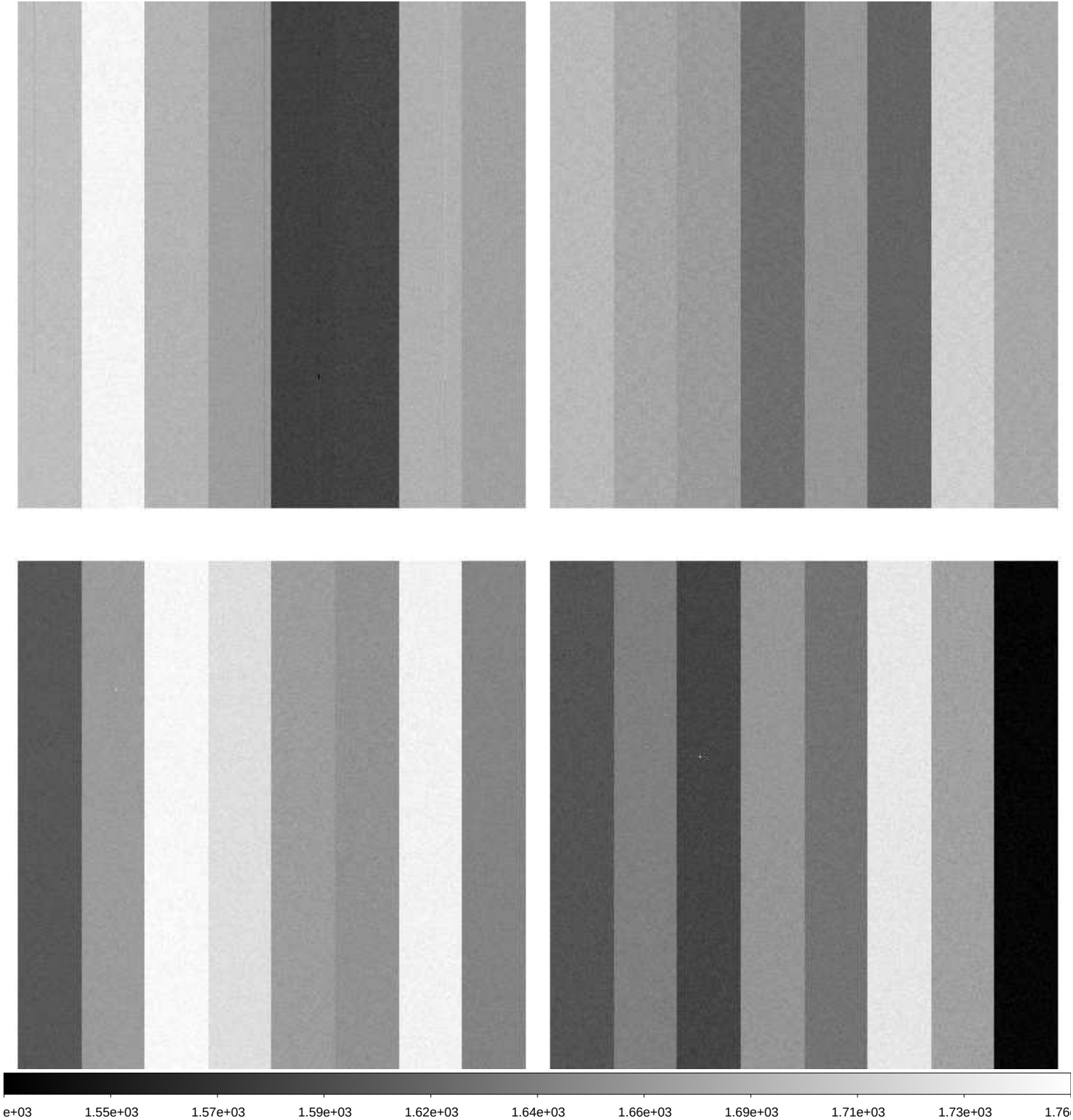
:

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.20260822.036278.fits

ALL

BIAS

bias

04:11:38.770

-31:06:02.90

0

1.00

04:11:38

V

2026-08-22T20:08:58

-273.15

302 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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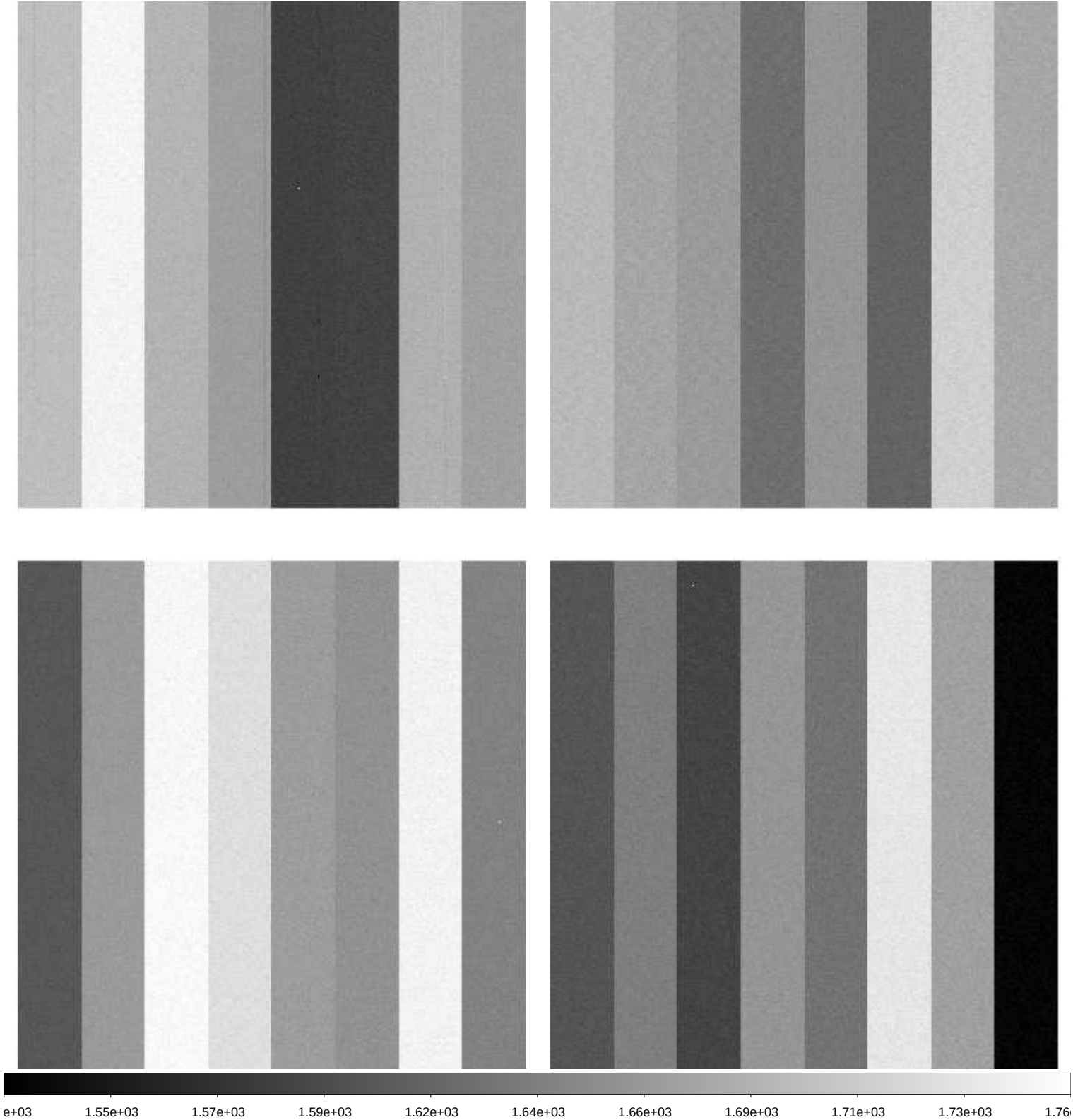
:

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.20260822.036279.fits

ALL

BIAS

bias

04:12:36.730

-31:06:02.90

0

1.00

04:12:36

V

2026-08-22T20:10:09

-273.15

303 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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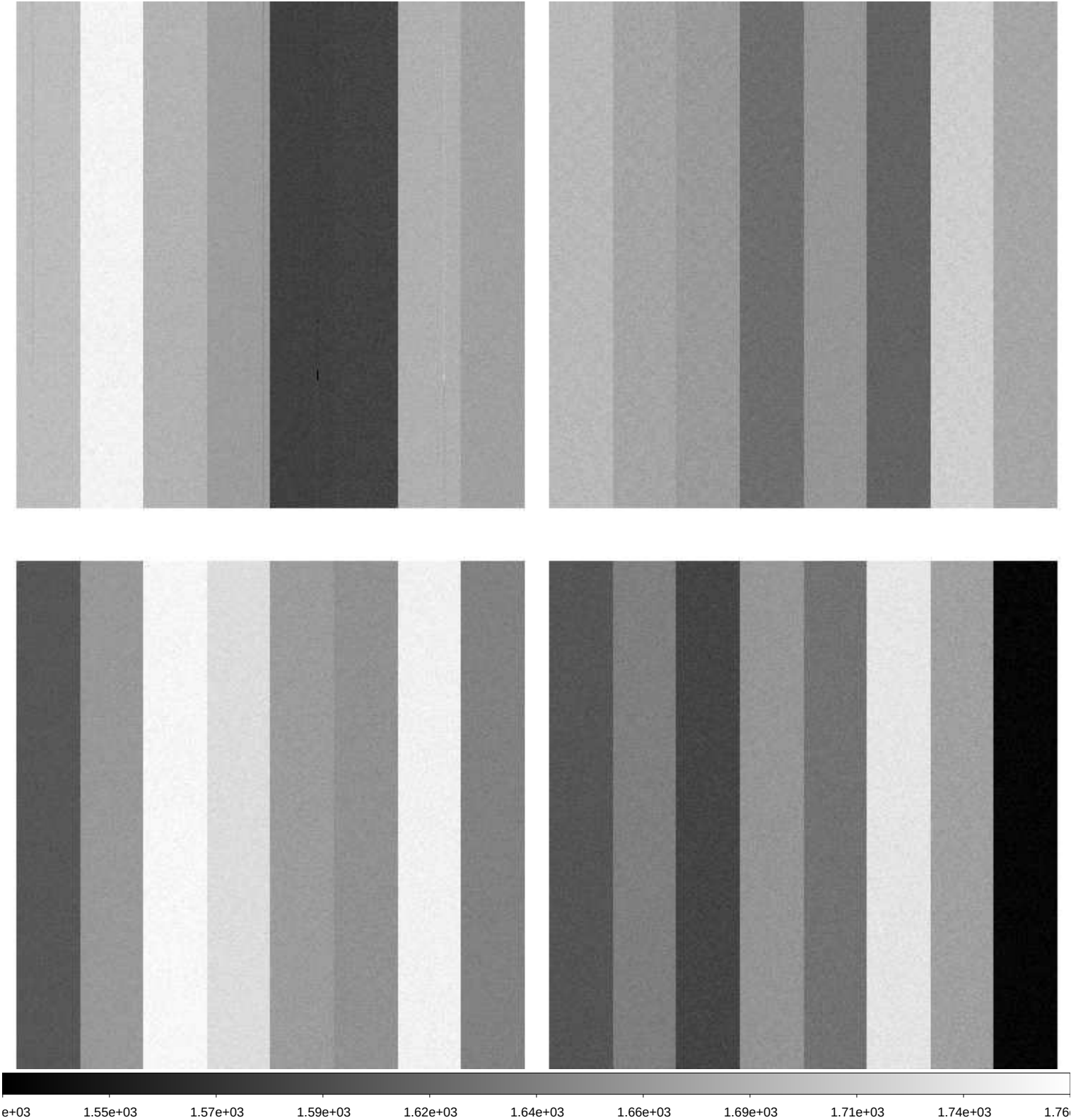
:

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.20260822.036280.fits

ALL

BIAS

bias

04:13:45.720

-31:06:02.90

0

1.00

04:13:45

V

2026-08-22T20:11:18

-273.15

304 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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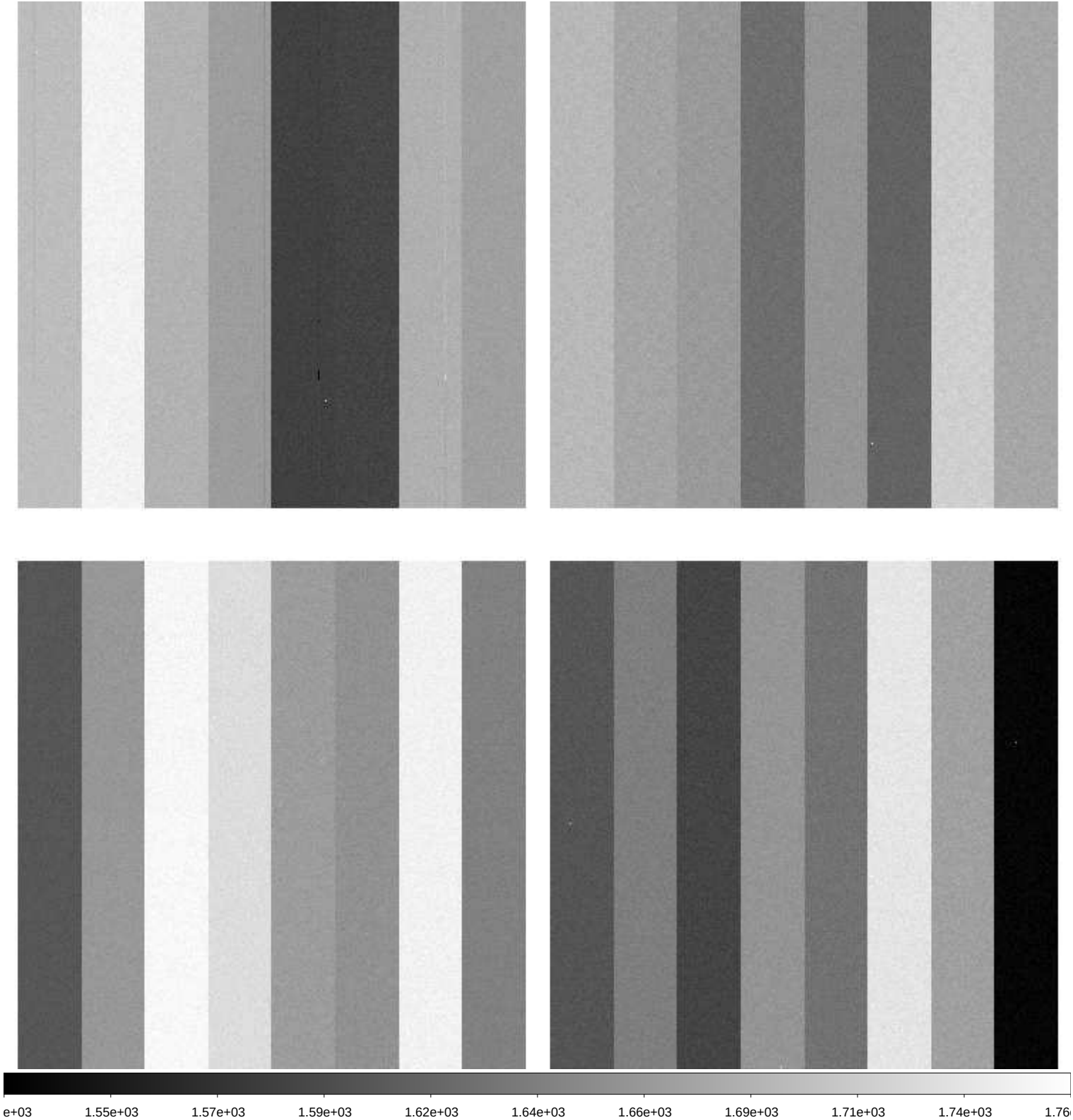
:

90.0

0.0

0

0.0



File Name : **kmta.20260822.036281.fits** # 305 / 306 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 04:14:54.910

DEC : -31:06:03.00

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 04:14:54

Filter ID : V

Observation Date : 2026-08-22T20:12:27

CCD Temperature : -273.15

ALT : 90.0

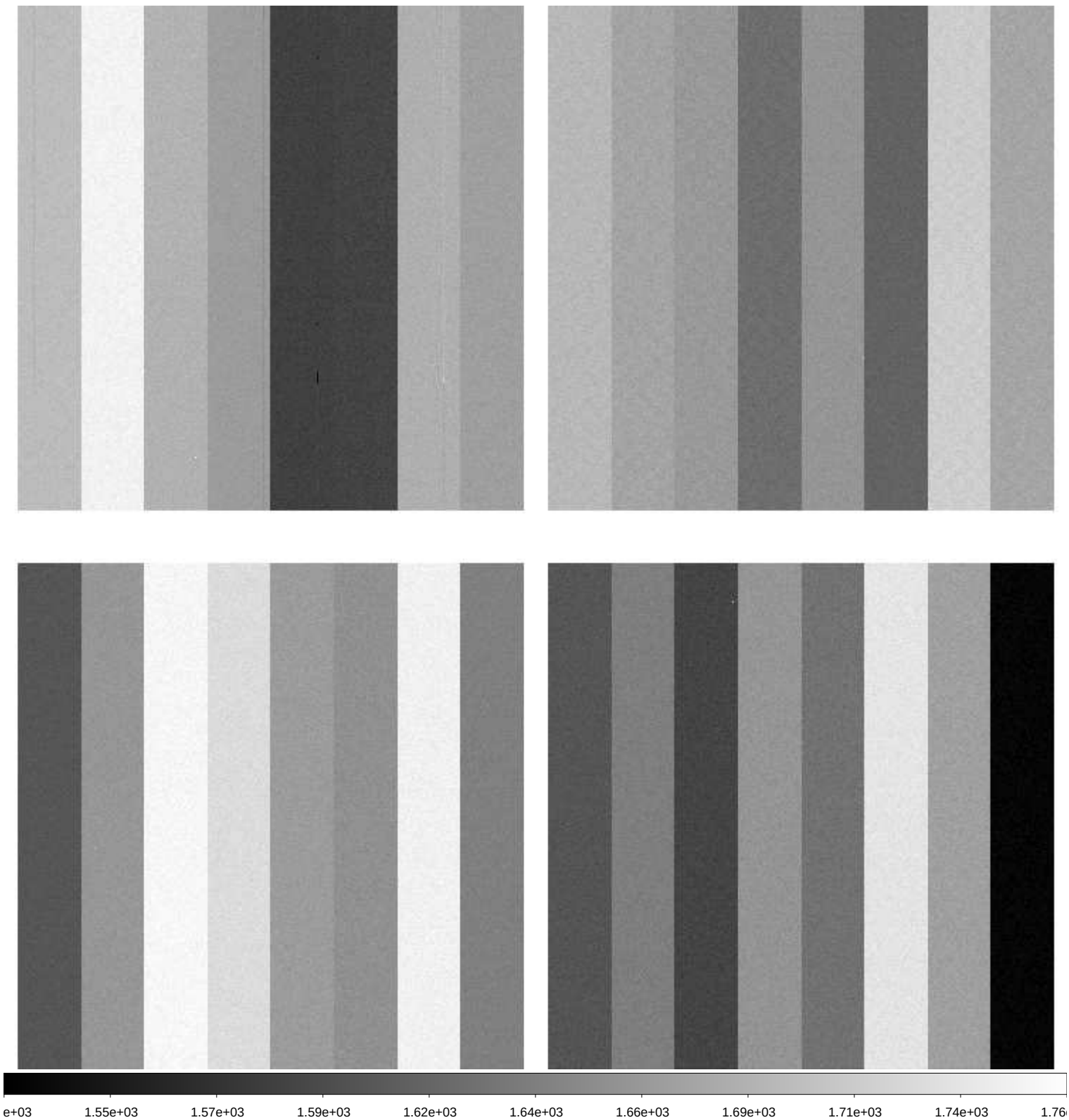
AZ : 0.0

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.20260822.036282.fits

OBS

DARK

end

04:16:05.100

-31:06:03.00

30

1.00

04:16:05

V

2026-08-22T20:13:24

-273.15

306 / 306

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

0.0

0

0.0

