

File Name : **kmta.20260823.036283.fits** # 1 / 328 #

Project ID : OBS

Image Type : DARK

Object Name : **begin**

RA : 15:57:29.760

DEC : -31:06:04.60

Exposure Time : 30

Airmass : 1.00

Sidereal Time : 15:57:07

Filter ID : V

Observation Date : 2026-08-23T07:52:32

CCD Temperature : -273.15

ALT : 89.9

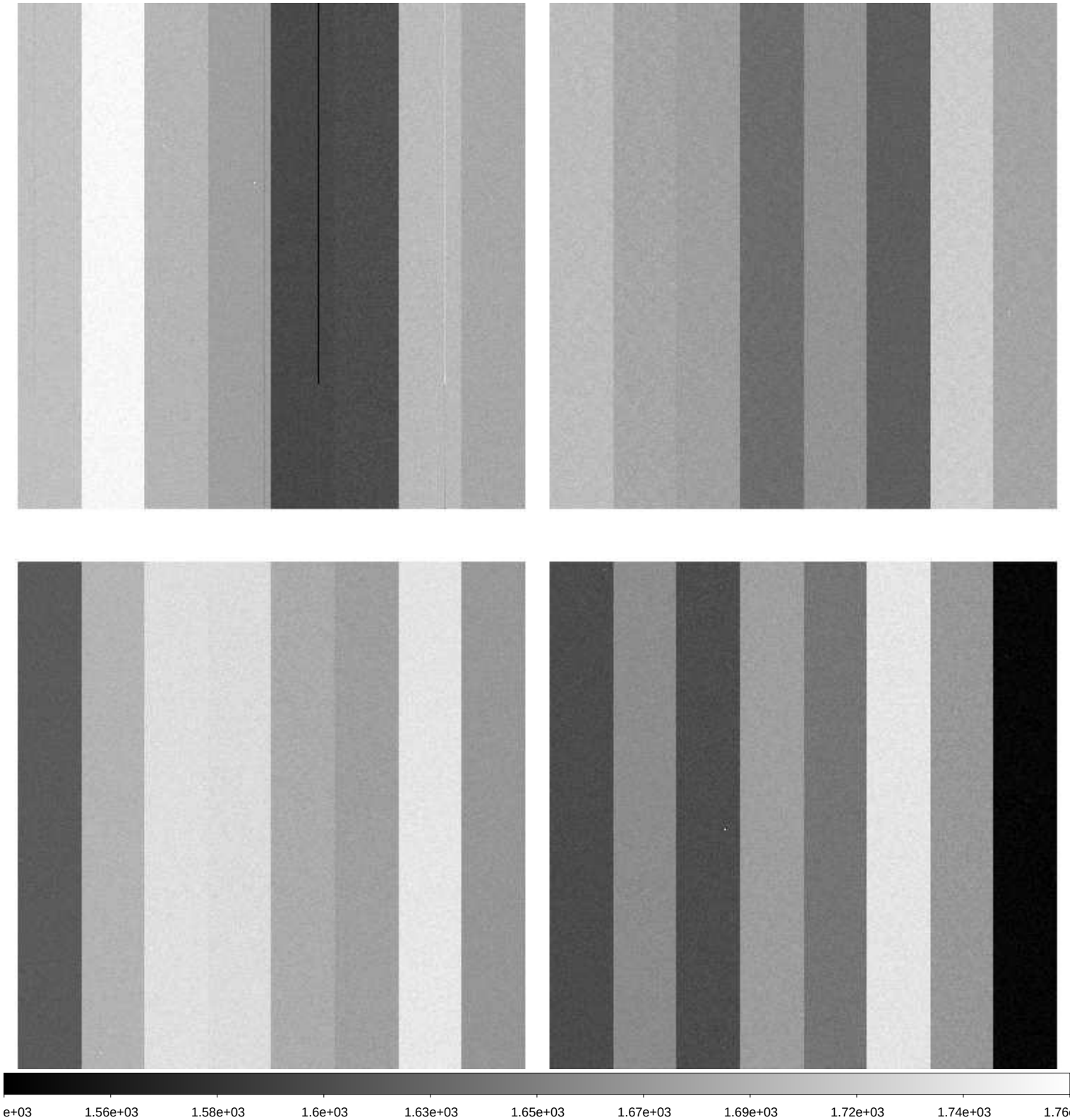
AZ : 0.0

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.20260823.036284.fits

ALL

BIAS

bias

15:58:50.780

-31:06:04.70

0

1.00

15:58:28

V

2026-08-23T07:54:05

-273.15

2 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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89.9

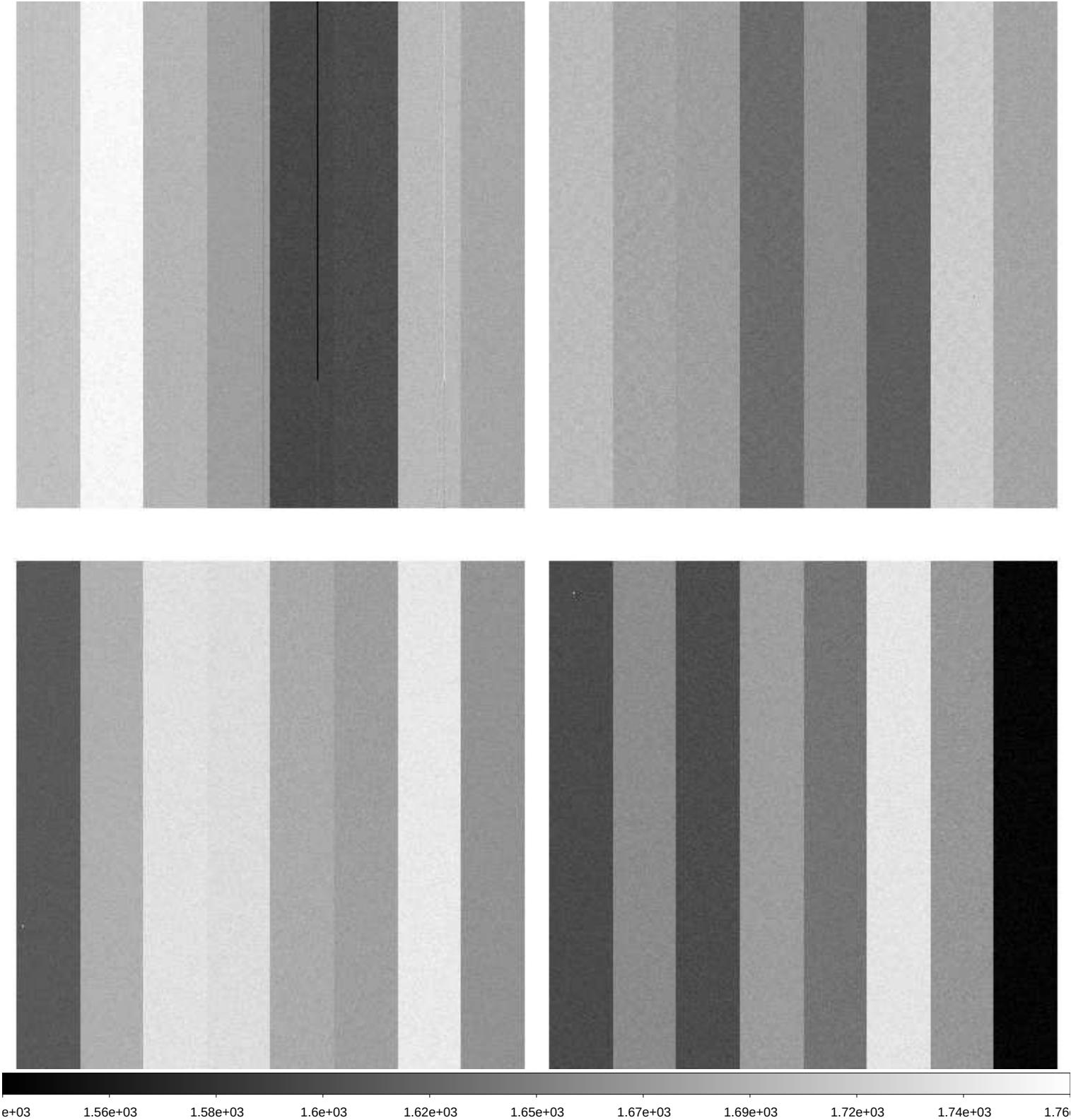
0.0

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0

0.1



File Name : **kmta.20260823.036285.fits** # 3 / 328 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 15:59:59.970

DEC : -31:06:04.60

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 15:59:37

Filter ID : V

Observation Date : 2026-08-23T07:55:14

CCD Temperature : -273.15

ALT : 89.9

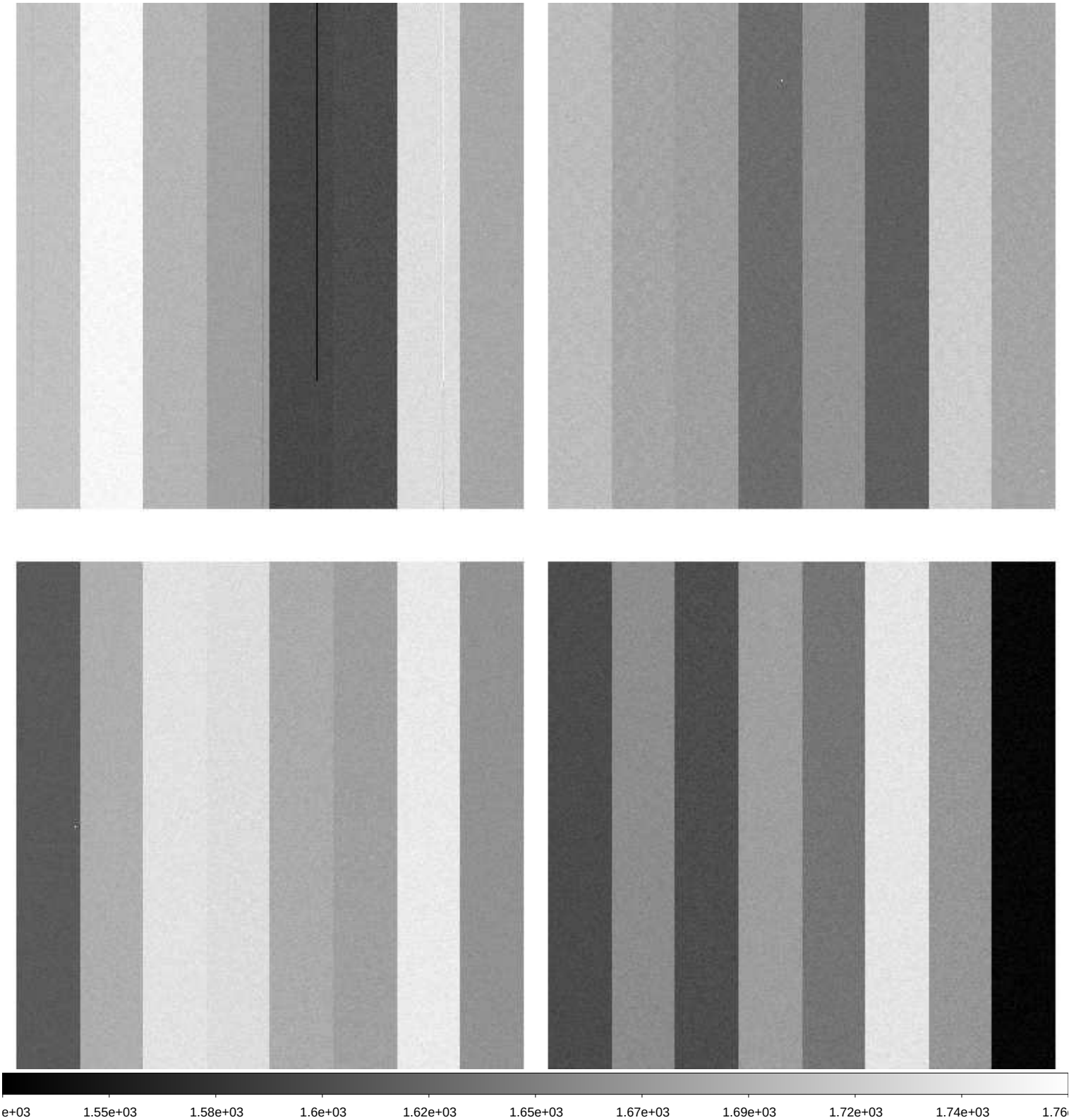
AZ : 0.0

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.20260823.036286.fits

ALL

BIAS

bias

16:01:08.150

-31:06:04.70

0

1.00

16:00:45

V

2026-08-23T07:56:23

-273.15

4 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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89.9

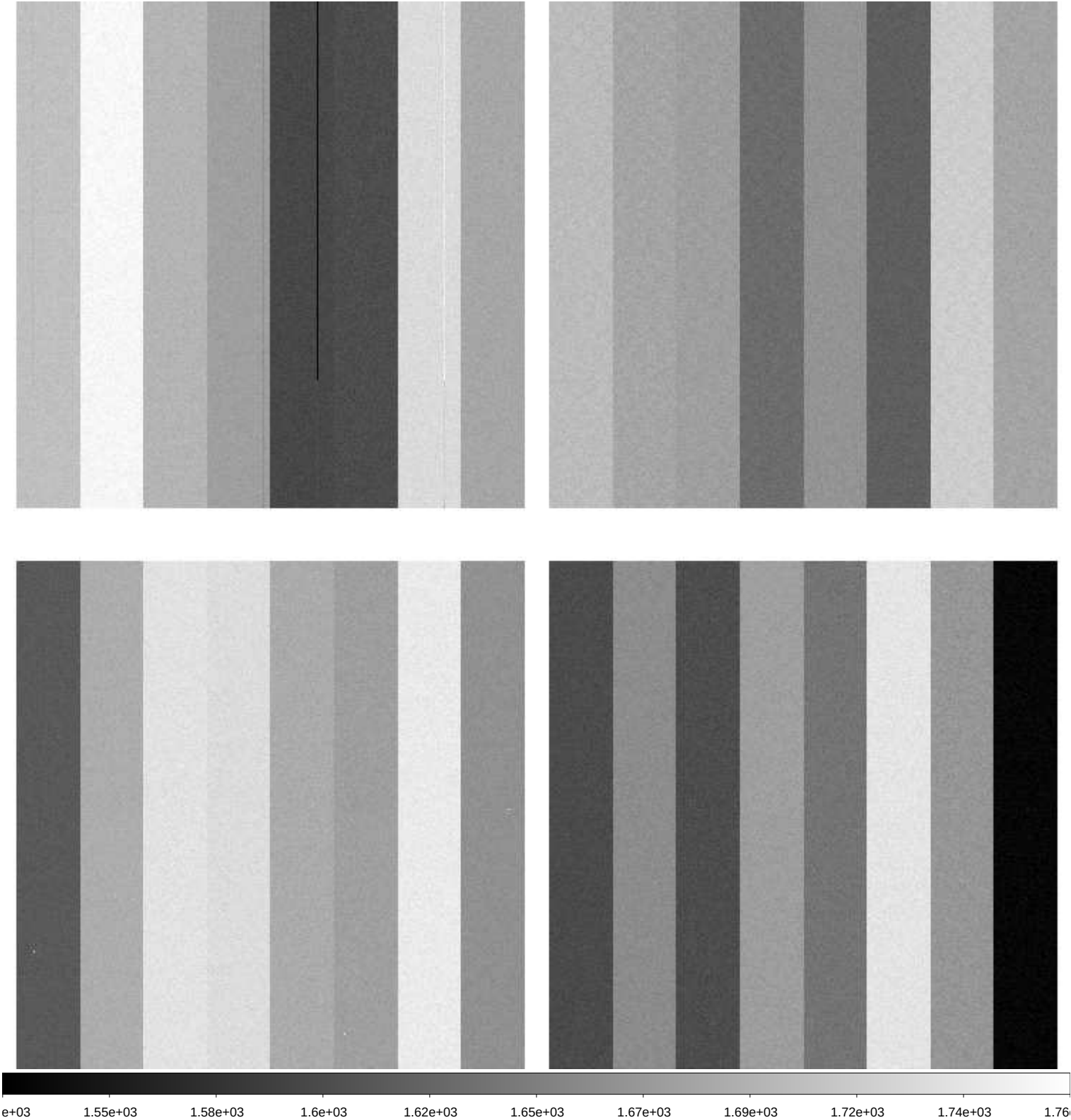
0.0

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0

0.1



File Name : **kmta.20260823.036287.fits** # 5 / 328 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 16:02:18.350

DEC : -31:06:04.60

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 16:01:56

Filter ID : V

Observation Date : 2026-08-23T07:57:32

CCD Temperature : -273.15

ALT : 89.9

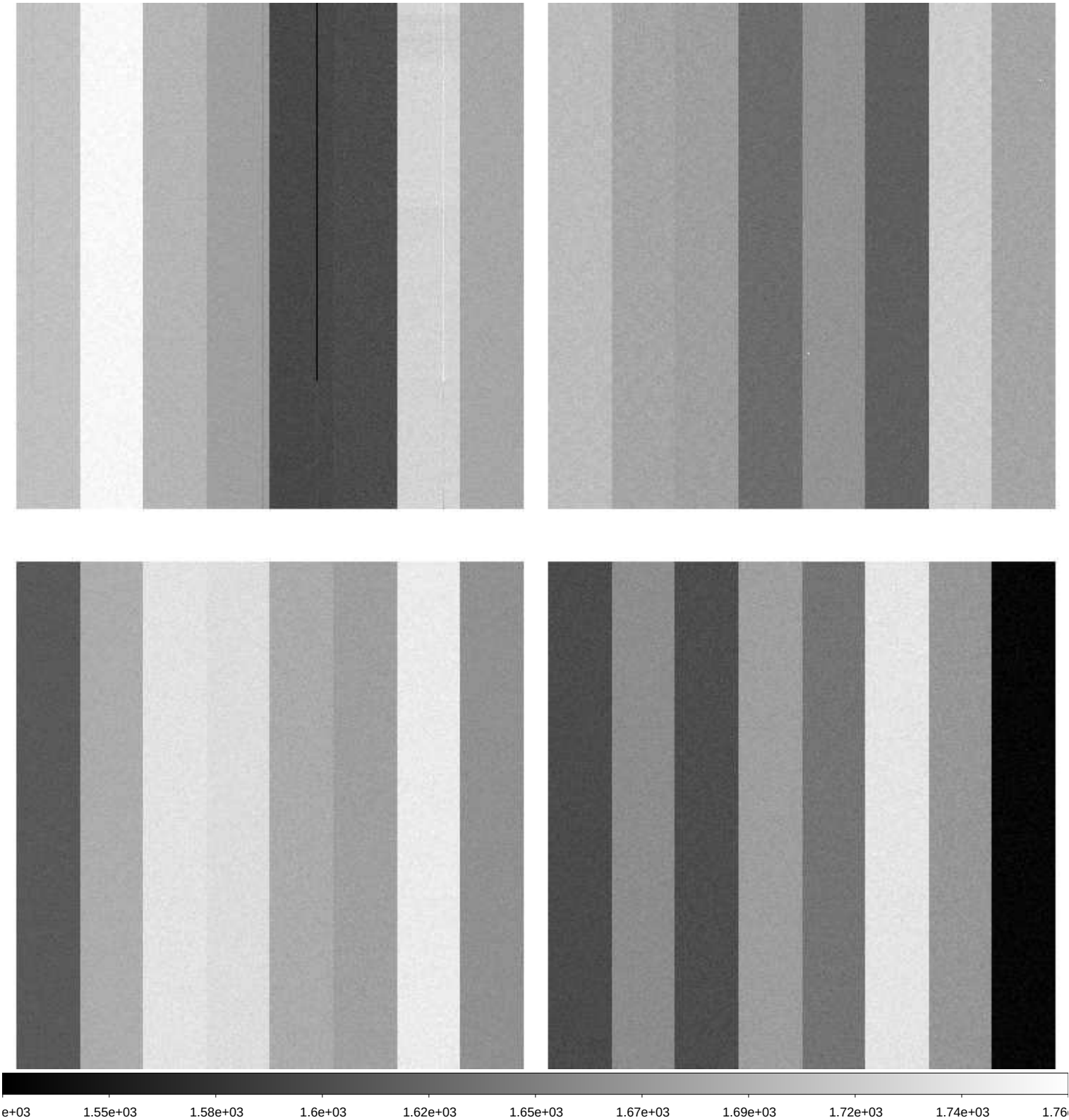
AZ : 0.0

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.20260823.036288.fits

ALL

BIAS

bias

16:03:28.540

-31:06:04.60

0

1.00

16:03:06

V

2026-08-23T07:58:30

-273.15

6 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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89.9

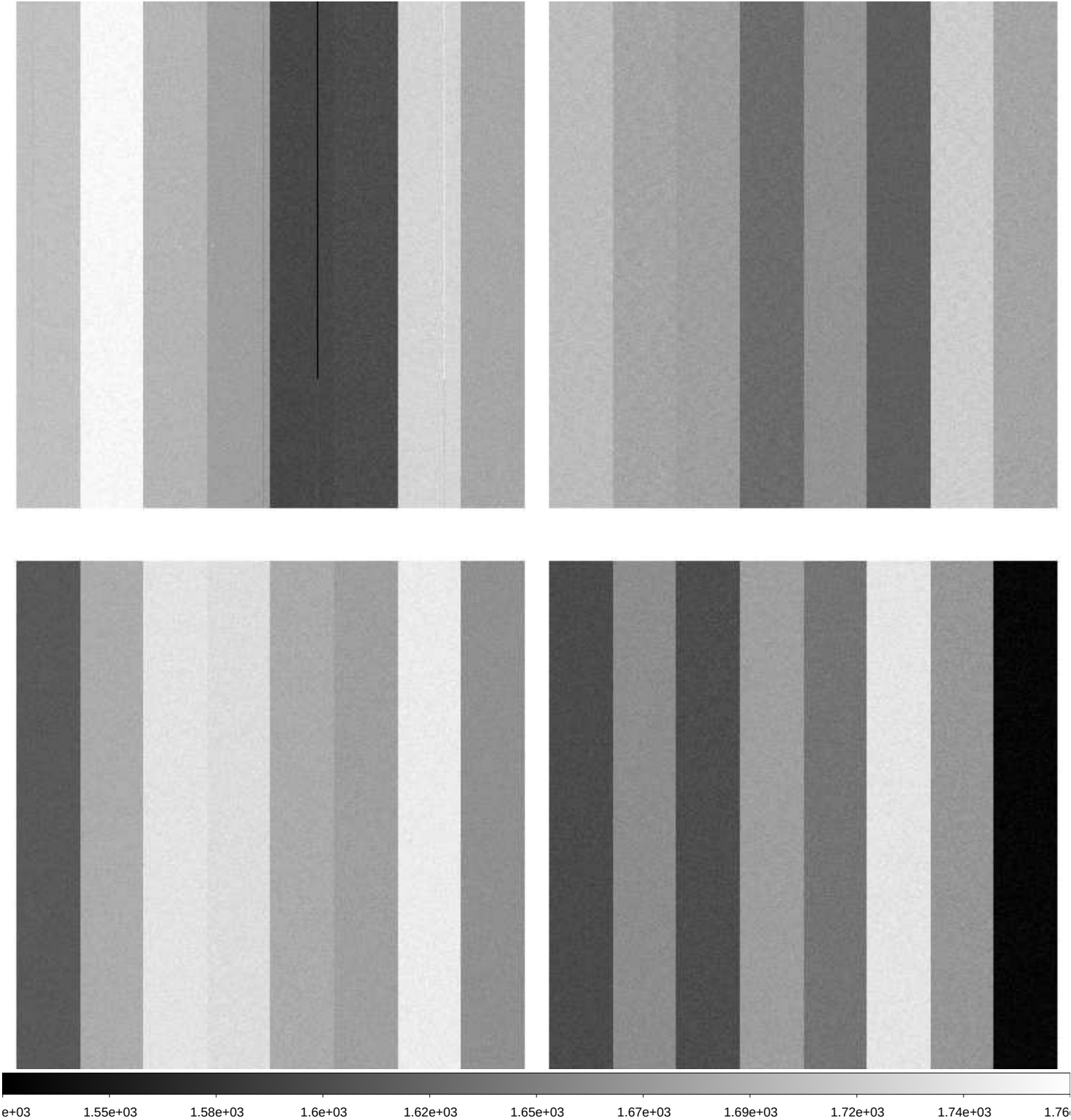
0.0

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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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kmta.20260823.036289.fits

ALL

FLAT

flat

18:03:54.320

-32:05:51.00

6

1.10

16:10:20

B

2026-08-23T08:05:42

-273.15

7 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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65.9

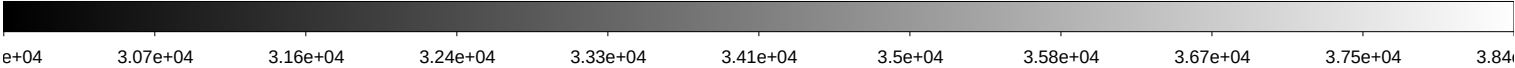
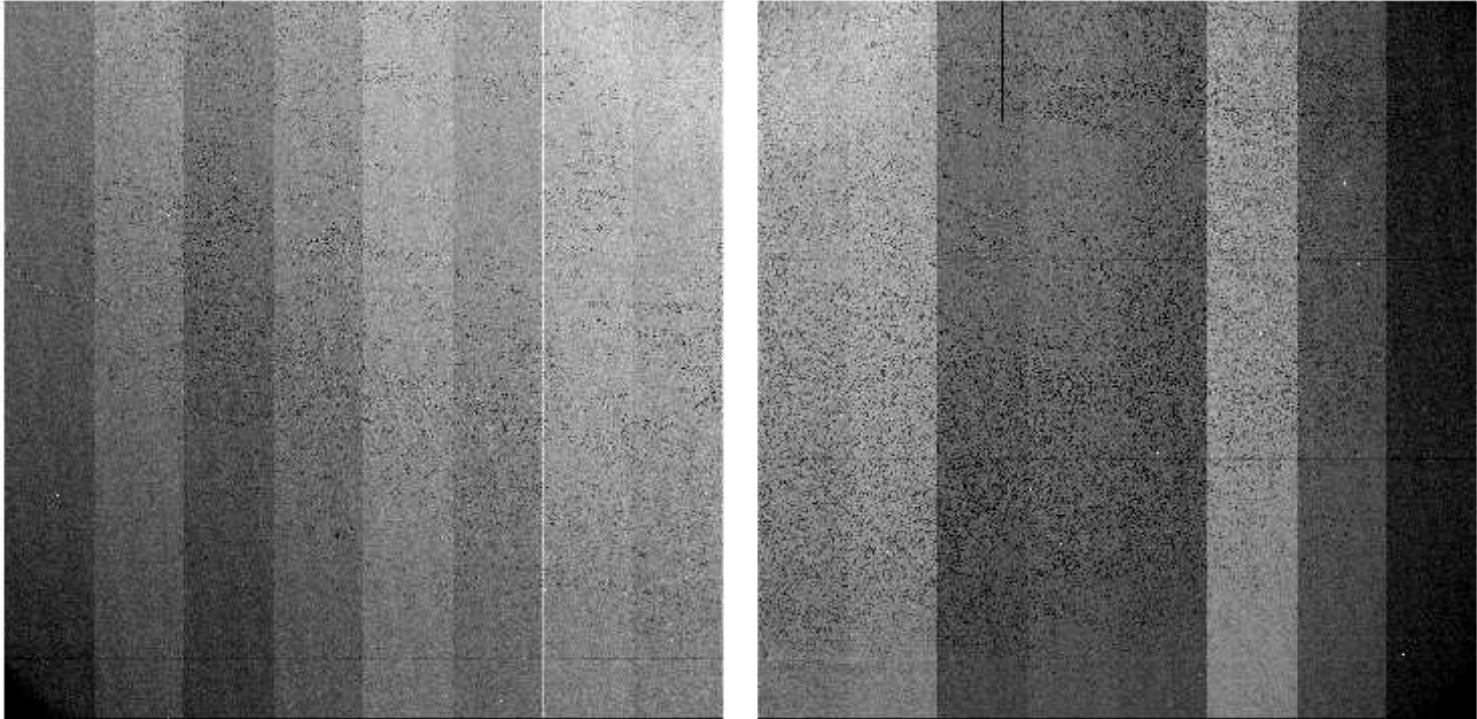
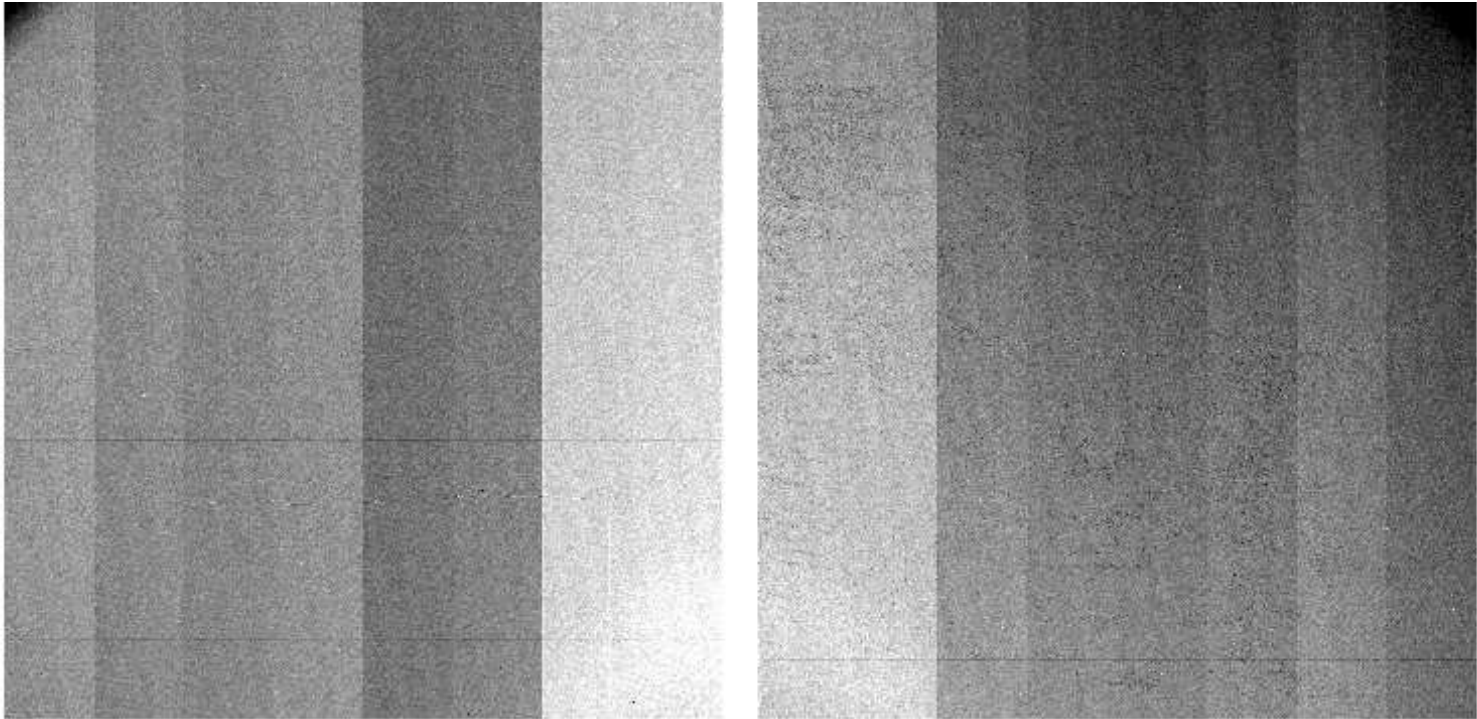
80.1

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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.20260823.036290.fits

ALL

FLAT

flat

18:03:50.680

-32:03:10.60

6

1.09

16:11:45

B

2026-08-23T08:07:06

-273.15

8 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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66.2

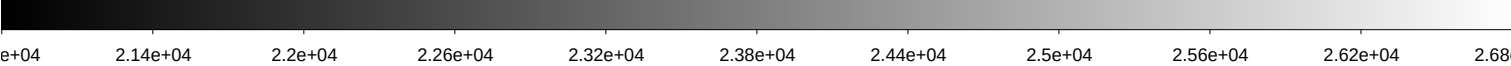
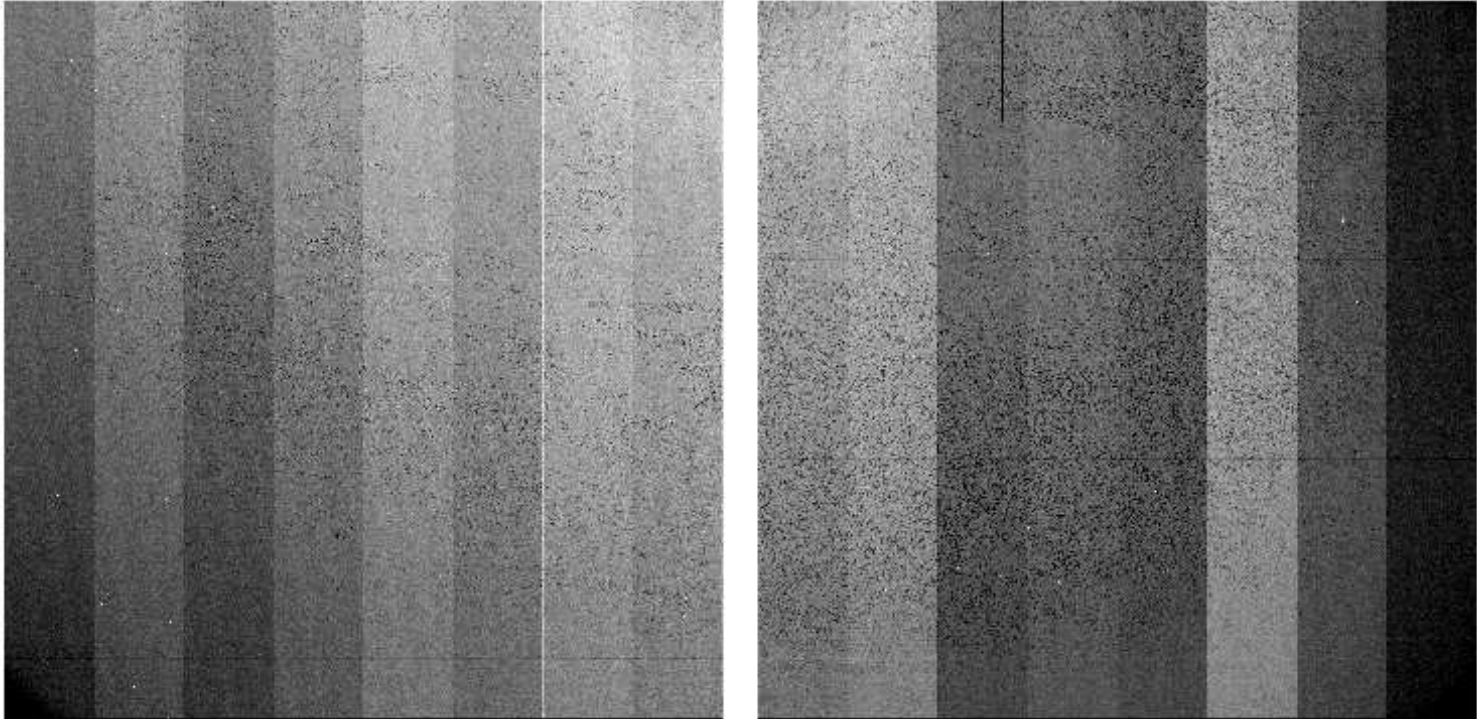
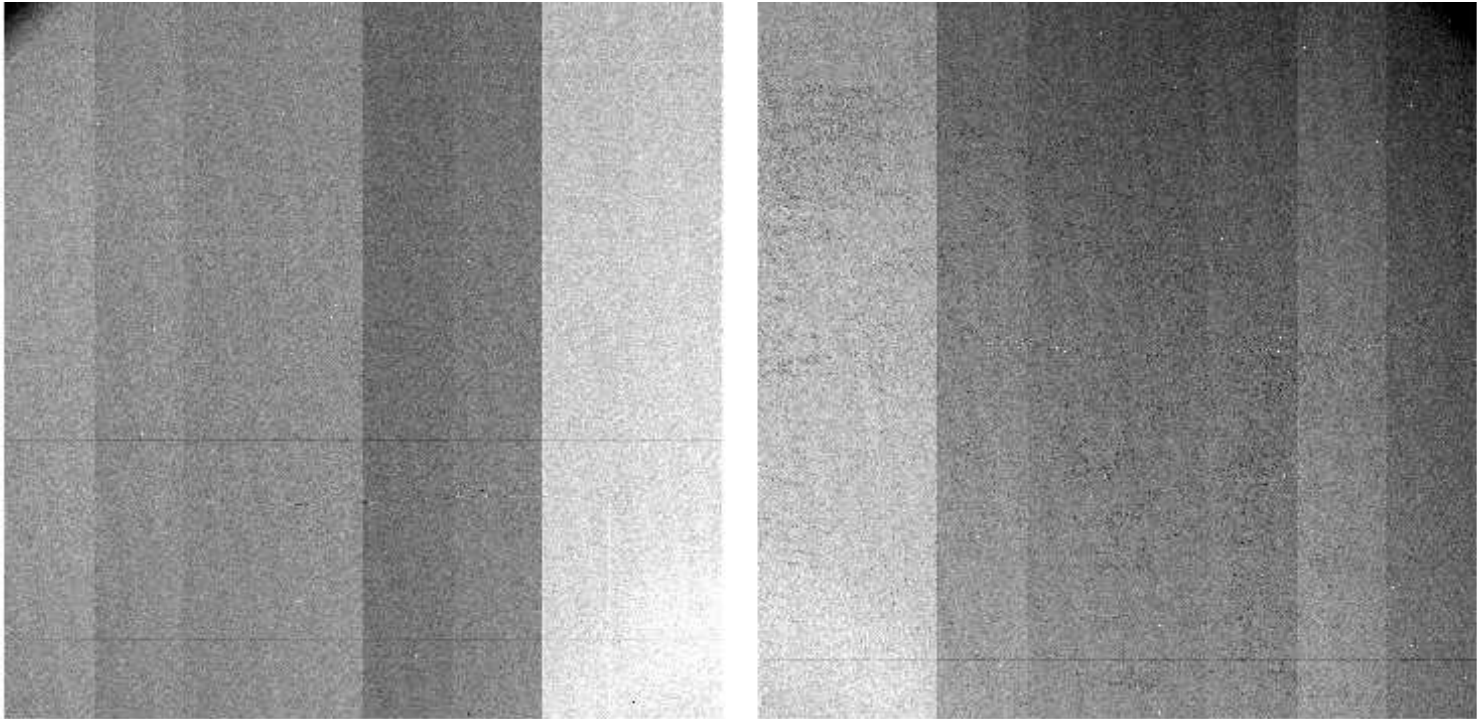
80.3

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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.20260823.036291.fits

ALL

FLAT

flat

18:03:48.260

-32:00:00.30

9

1.09

16:13:03

B

2026-08-23T08:08:25

-273.15

9 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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66.5

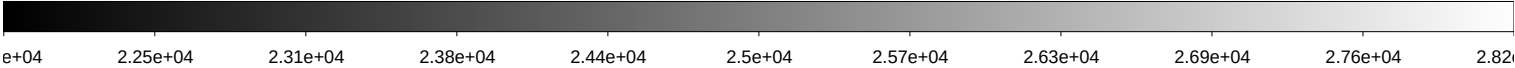
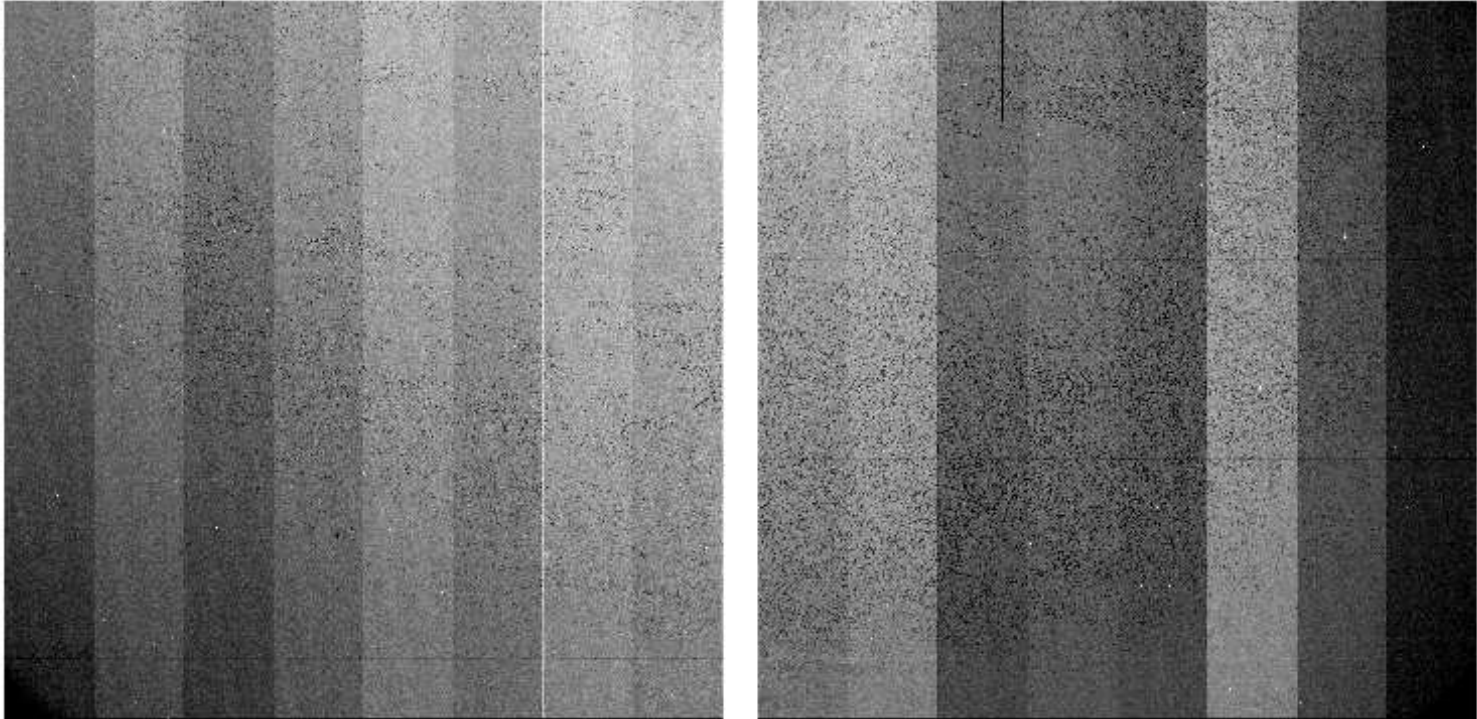
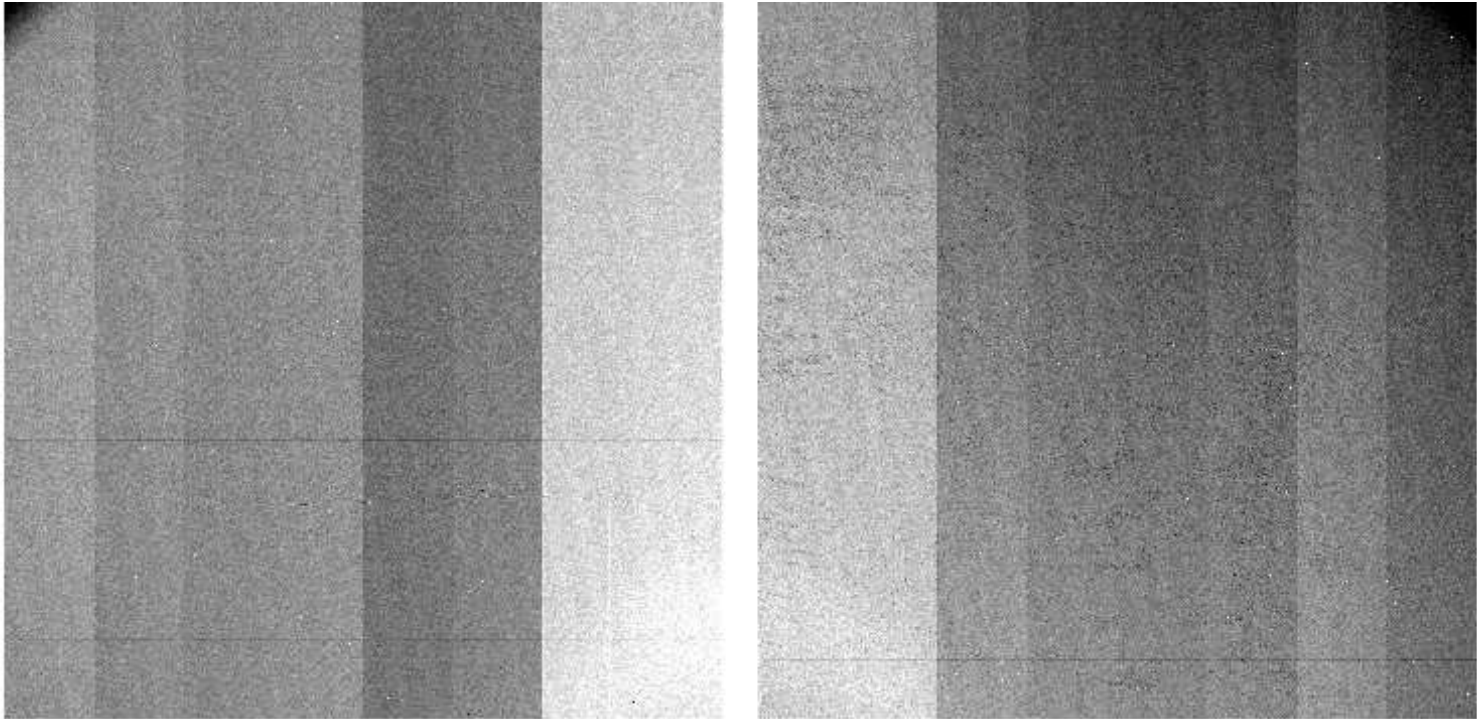
80.5

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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.20260823.036292.fits

ALL

FLAT

flat

18:03:47.480

-31:56:53.30

13

1.09

16:14:23

B

2026-08-23T08:09:45

-273.15

10 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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66.7

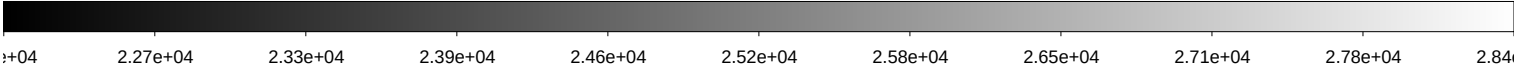
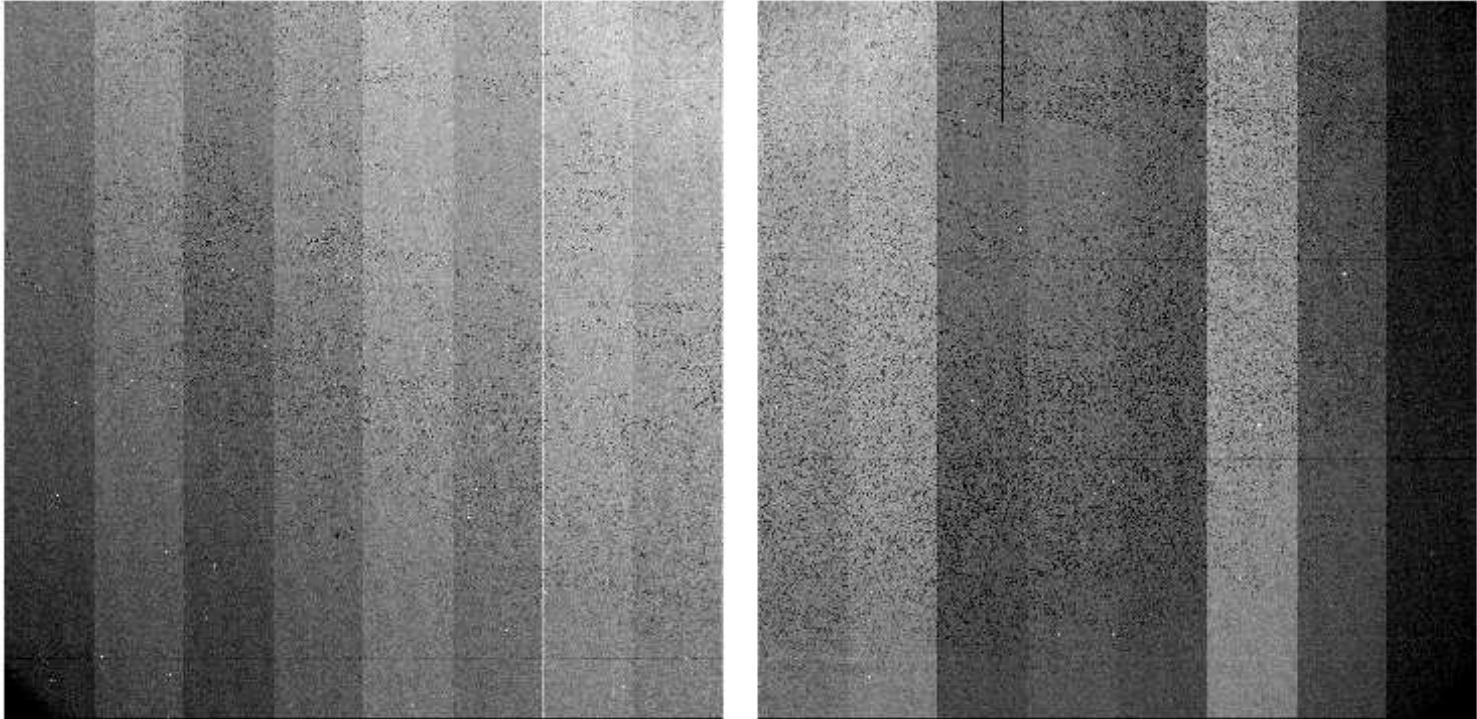
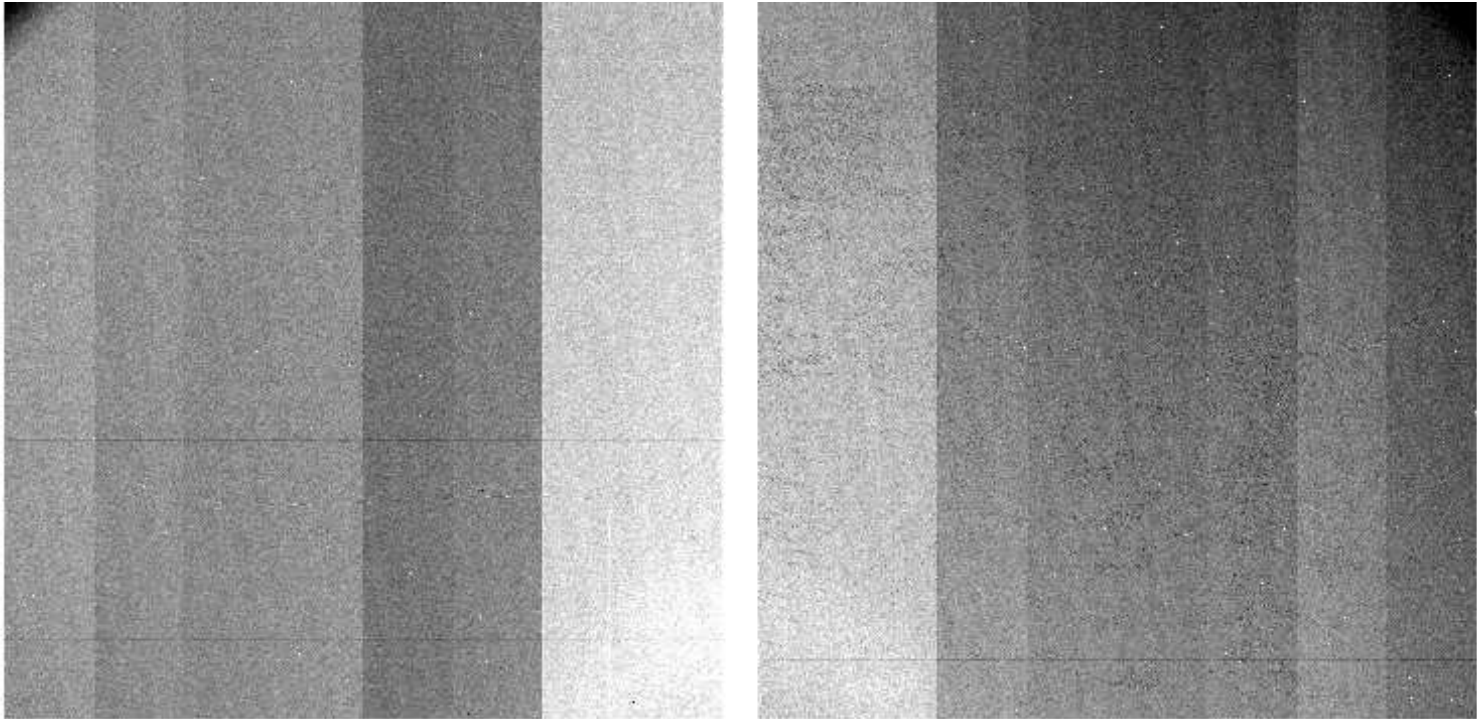
80.7

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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.20260823.036293.fits

ALL

FLAT

flat

18:04:00.270

-31:55:37.40

7

1.09

16:15:37

R

2026-08-23T08:10:58

-273.15

11 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

66.9

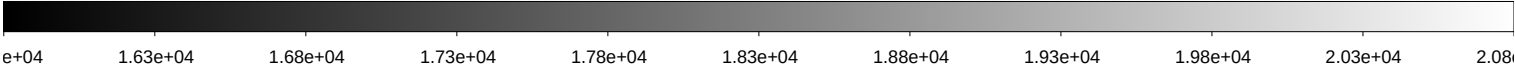
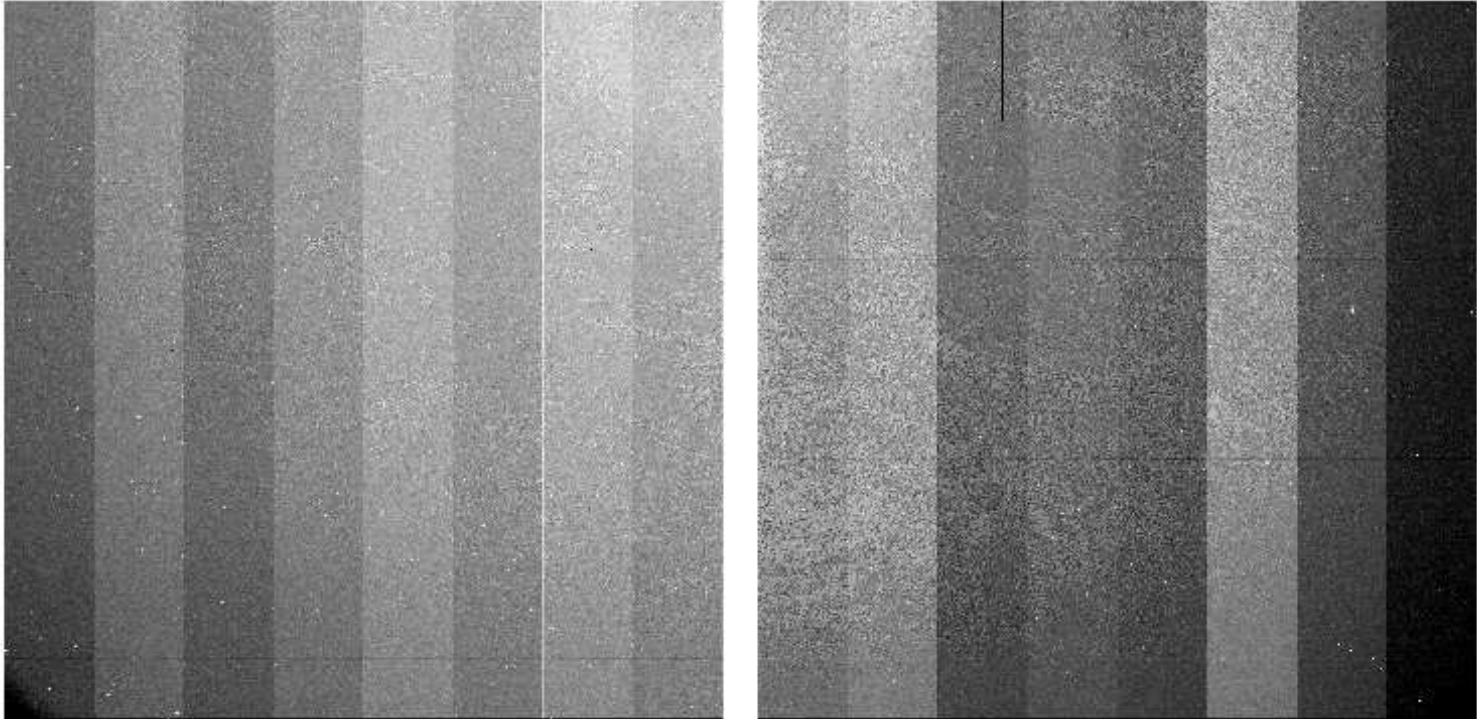
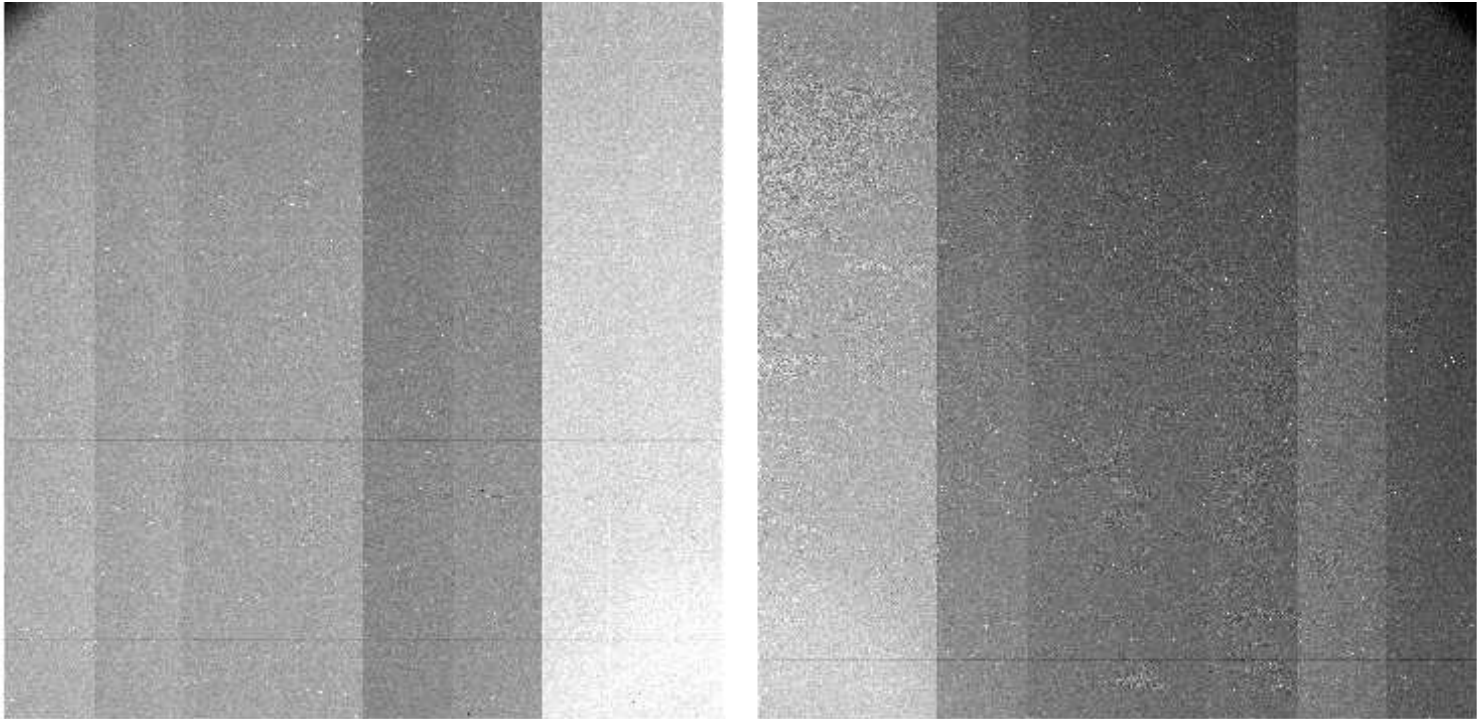
80.8

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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.20260823.036294.fits

ALL

FLAT

flat

18:03:57.190

-31:52:35.30

15

1.08

16:16:56

R

2026-08-23T08:12:17

-273.15

12 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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67.2

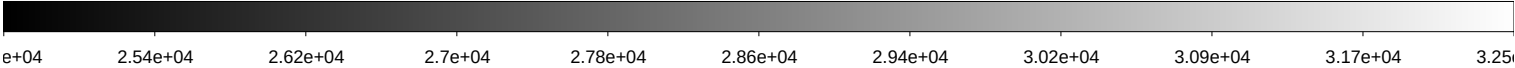
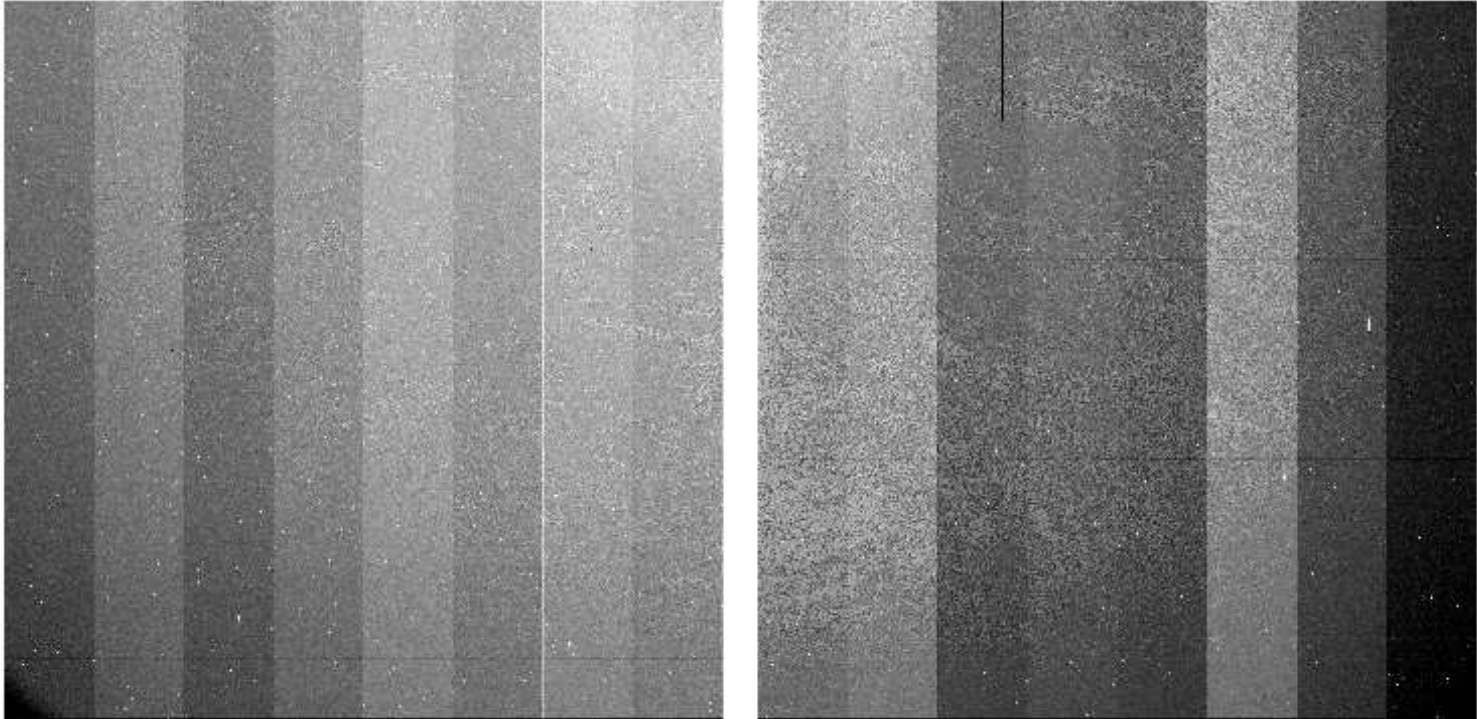
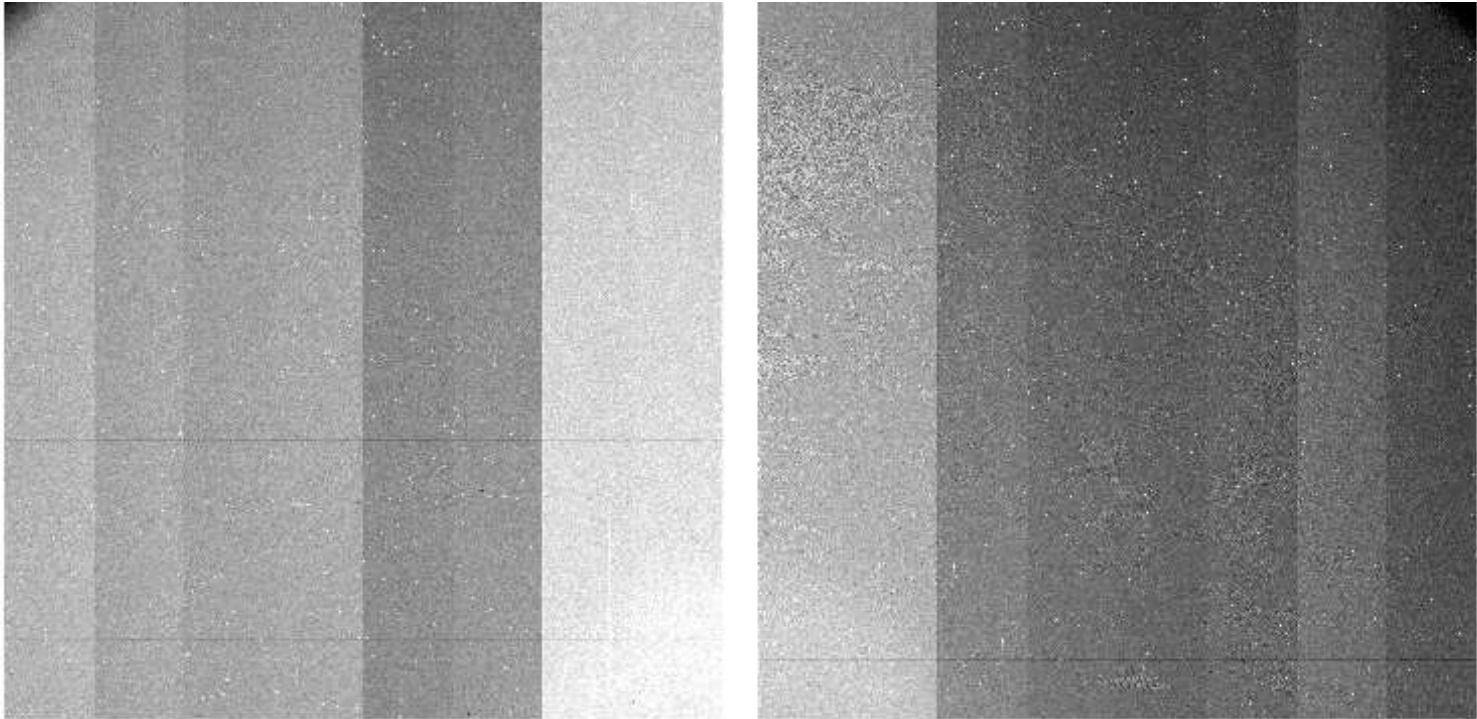
81.0

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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.20260823.036295.fits

ALL

FLAT

flat

18:03:46.280

-31:49:36.80

20

1.08

16:18:18

R

2026-08-23T08:13:39

-273.15

13 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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67.6

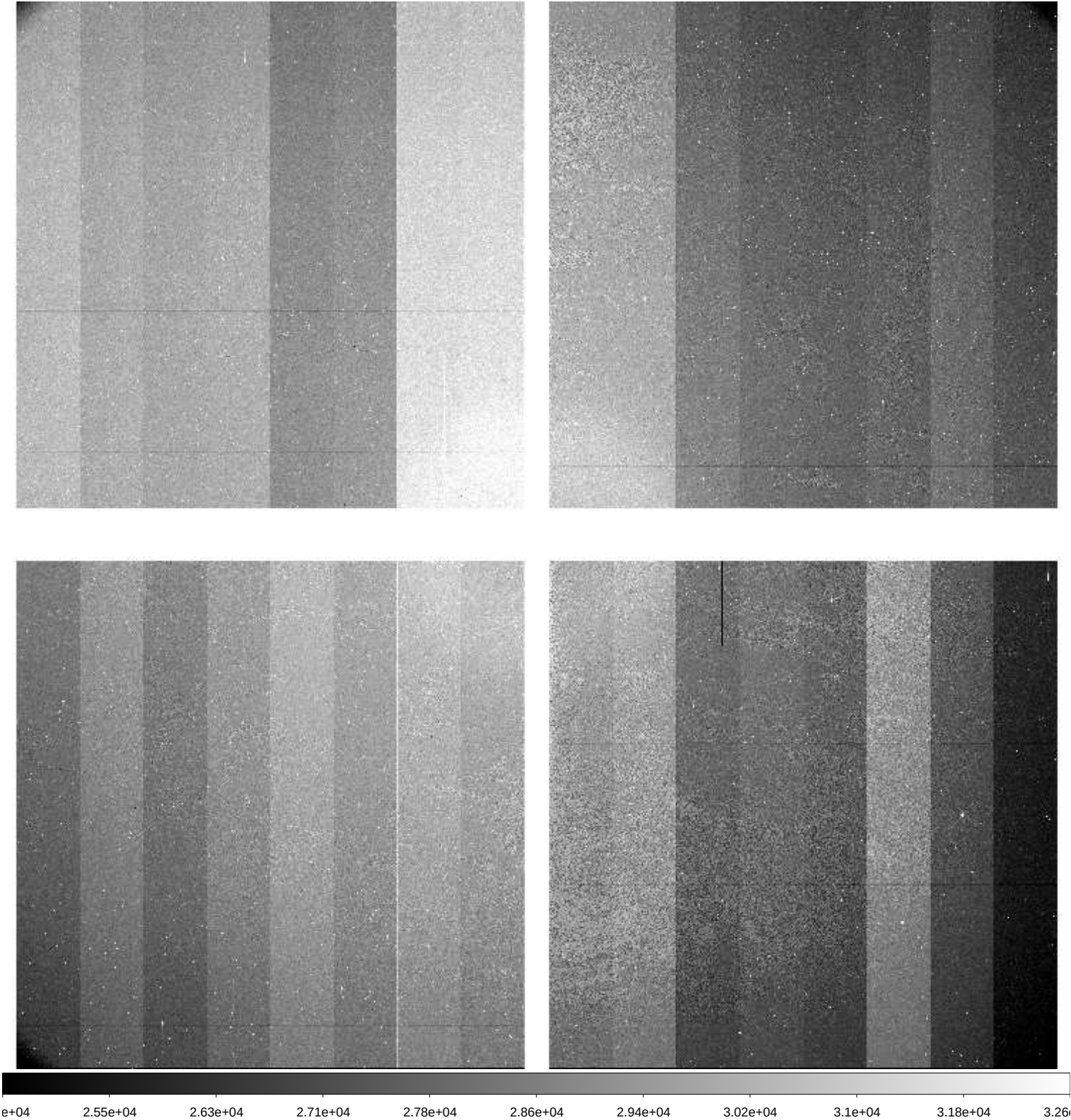
81.2

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0

1.9



File Name : **kmta.20260823.036296.fits** # 14 / 328 #

Project ID : ALL

Image Type : FLAT

Object Name : **flat**

RA : 18:03:46.280

DEC : -31:46:41.50

Exposure Time : 22

Airmass : 1.08

Sidereal Time : 16:19:50

Filter ID : R

Observation Date : 2026-08-23T08:15:10

CCD Temperature : -273.15

ALT : 67.9

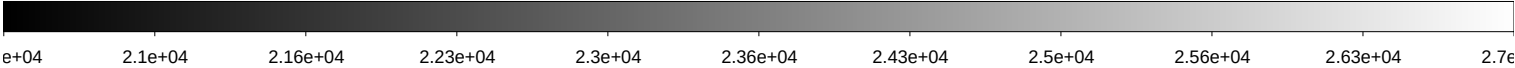
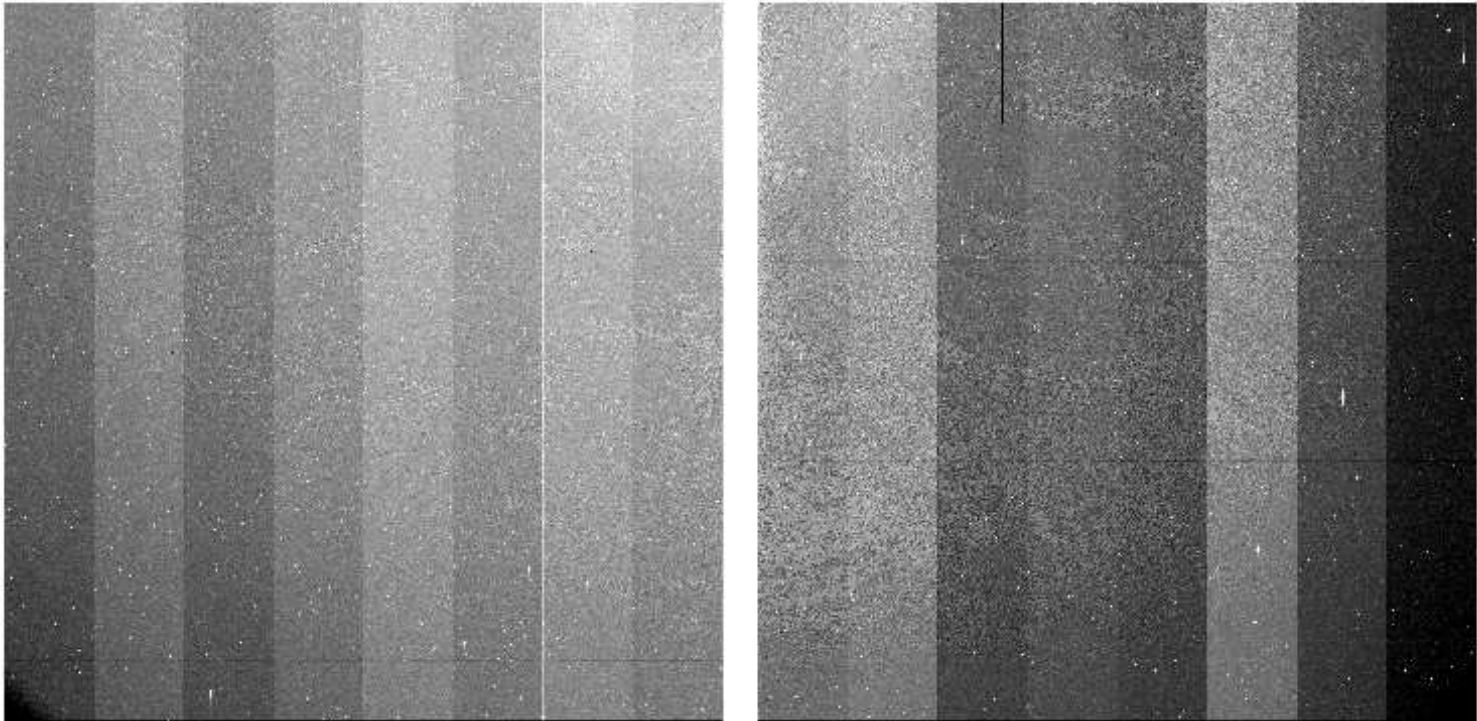
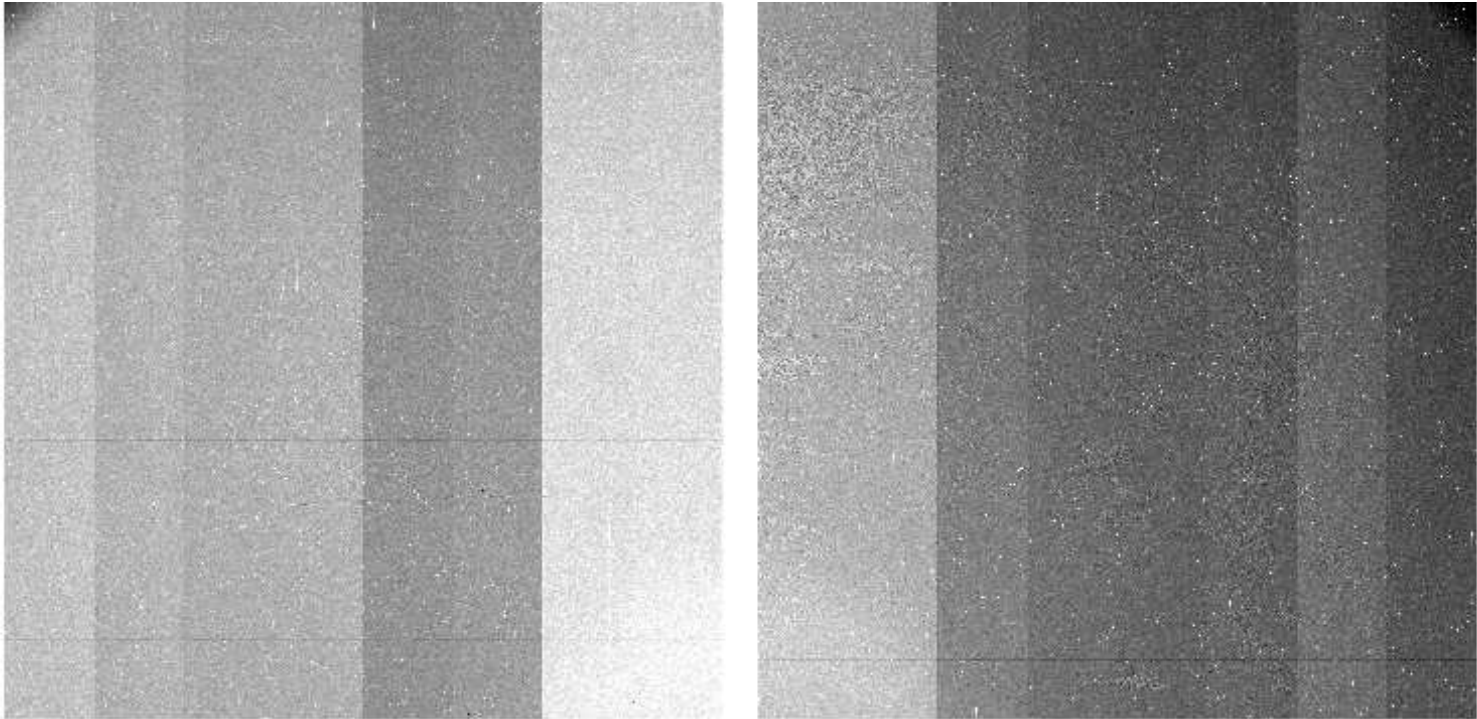
AZ : 81.4

Image Issue : —

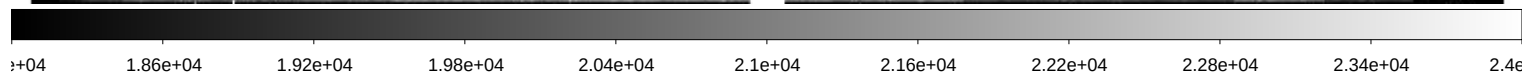
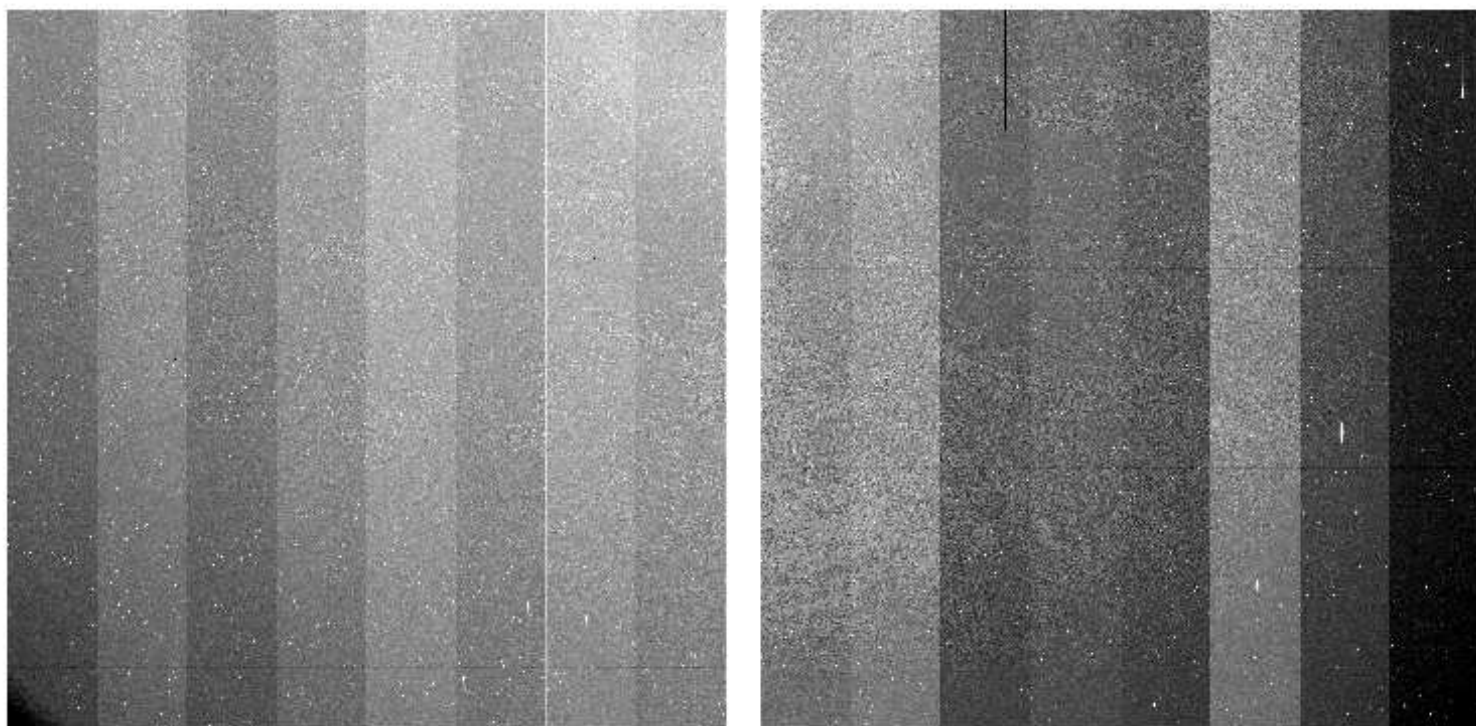
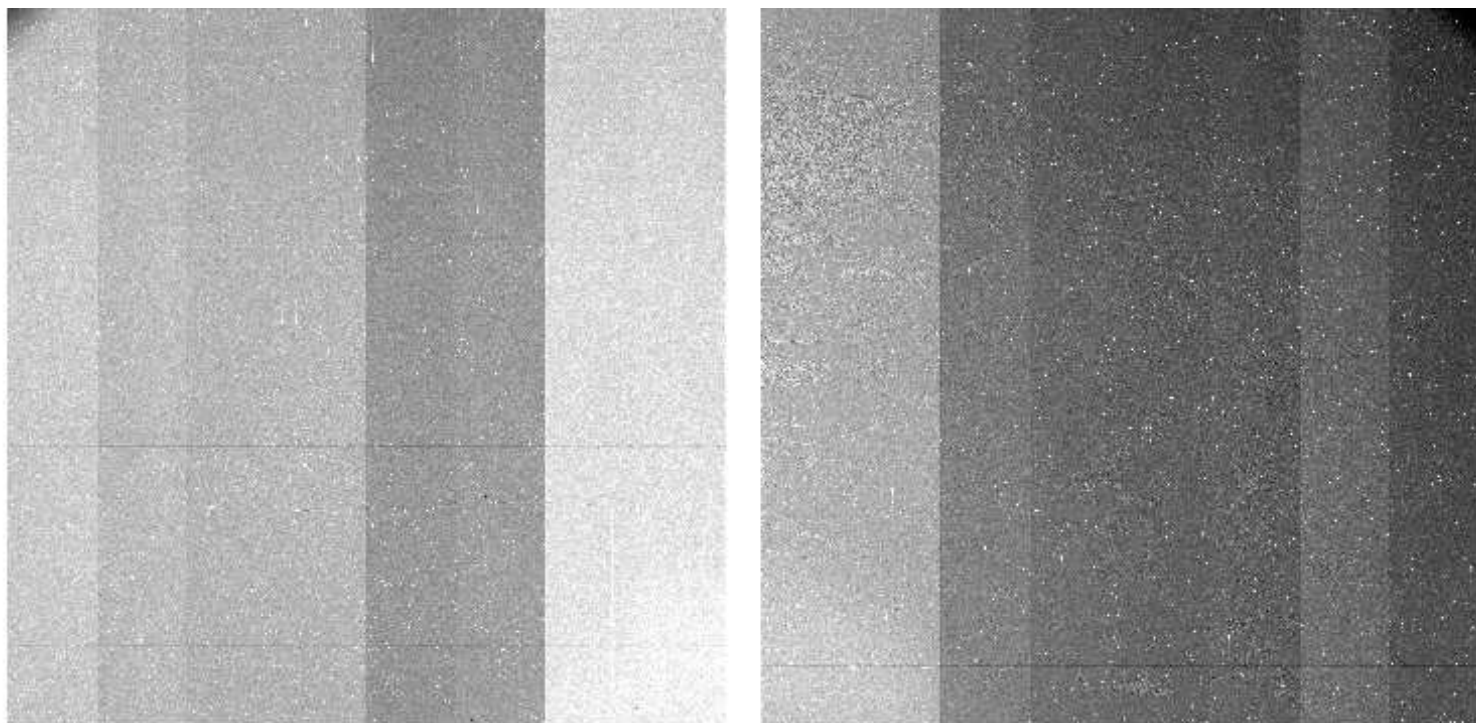
CHIP : —

Weather : 0

Moon Effect : 1.9



File Name	:	kmta.20260823.036297.fits	# 15 / 328 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	flat	
RA	:	18:03:44.880	
DEC	:	-31:46:03.40	
Exposure Time	:	25	ALT
Airmass	:	1.08	AZ
Sidereal Time	:	16:21:15	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2026-08-23T08:16:36	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036298.fits

BLG

OBJECT

focus

17:46:19.070

-29:42:46.60

20

1.06

16:23:00

I

2026-08-23T08:18:20

-273.15

16 / 328

ALT : 71.3

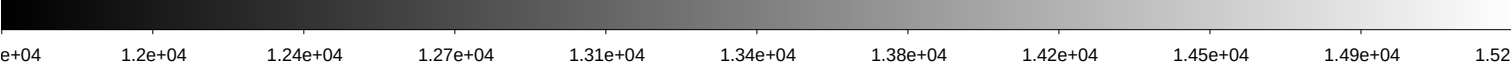
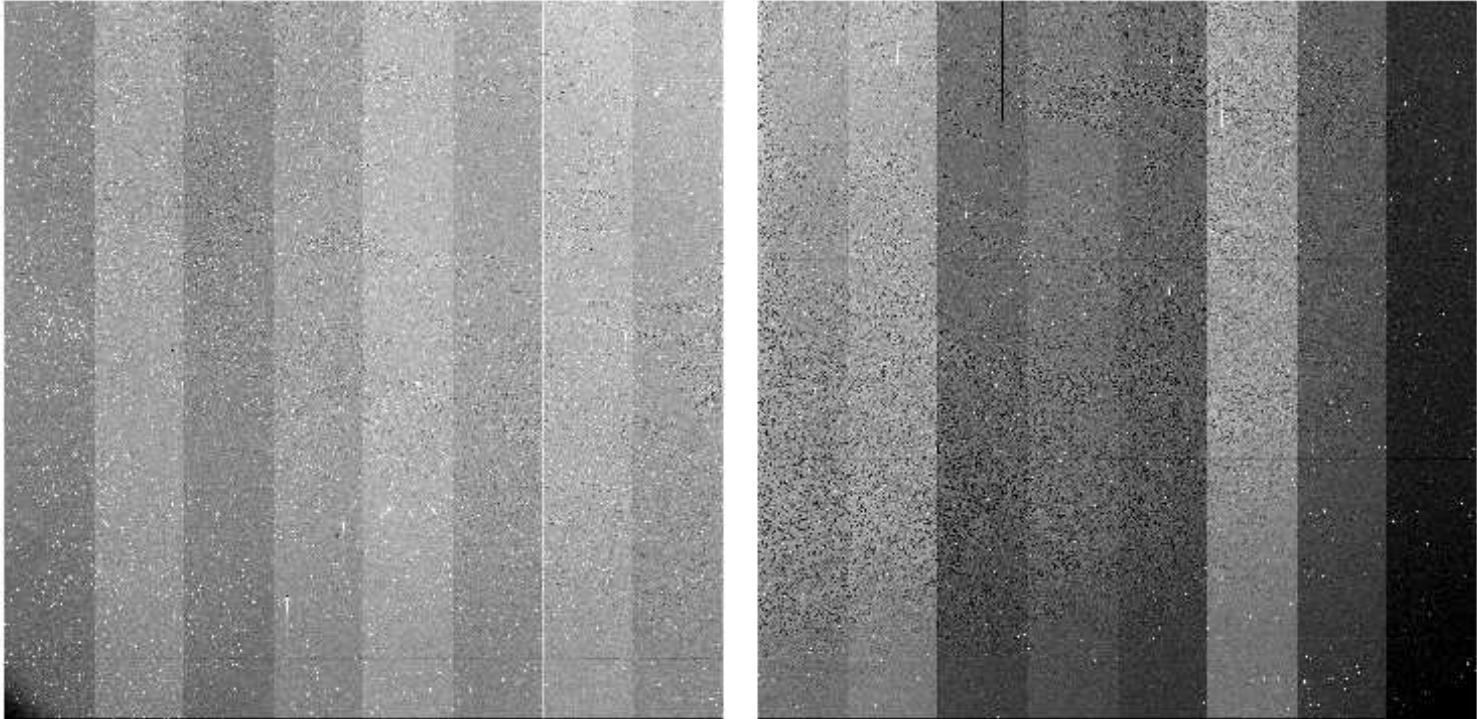
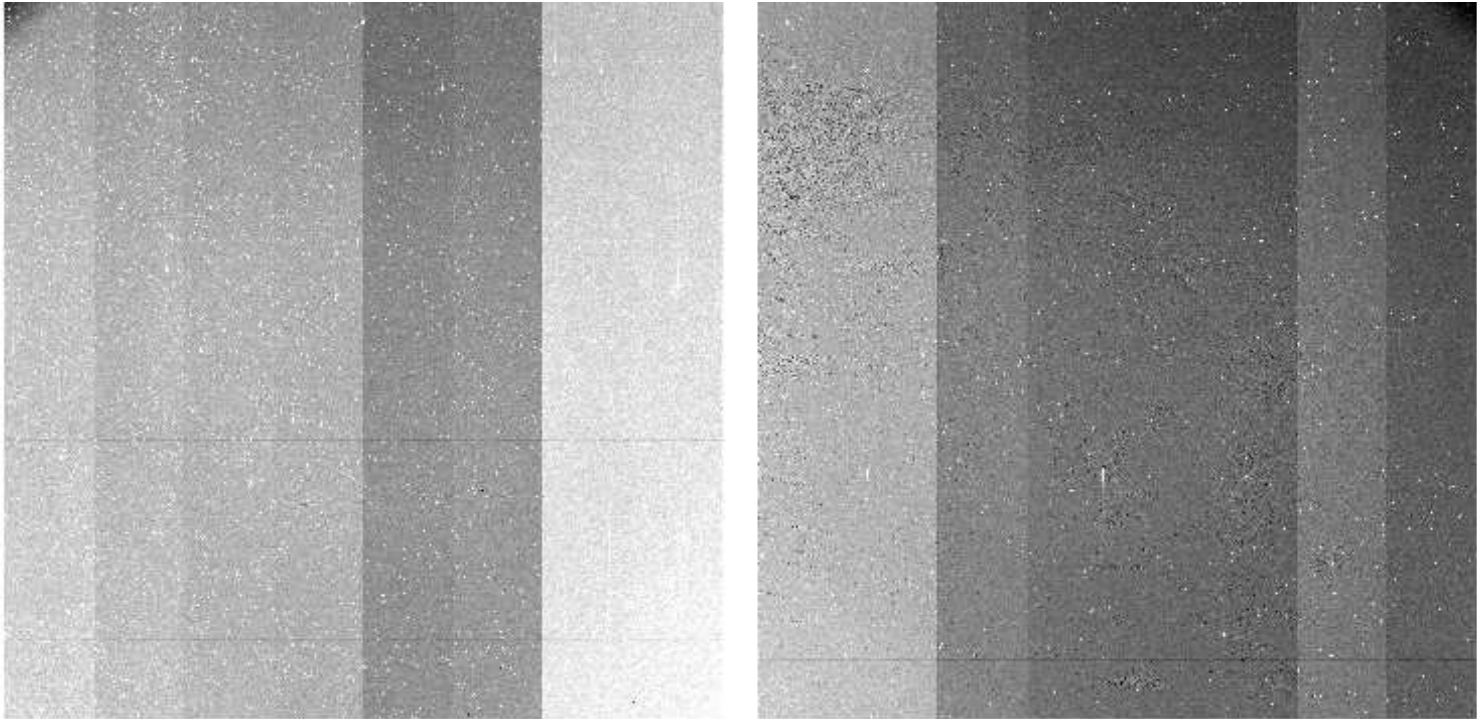
AZ : 88.9

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 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.20260823.036299.fits

BLG

OBJECT

focus

17:46:19.070

-29:42:46.60

20

1.05

16:24:17

I

2026-08-23T08:19:49

-273.15

17 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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71.5

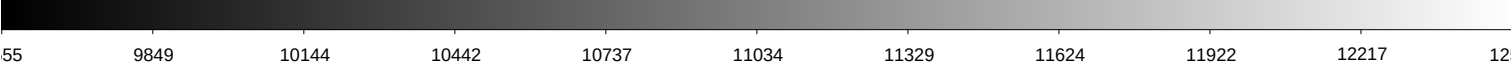
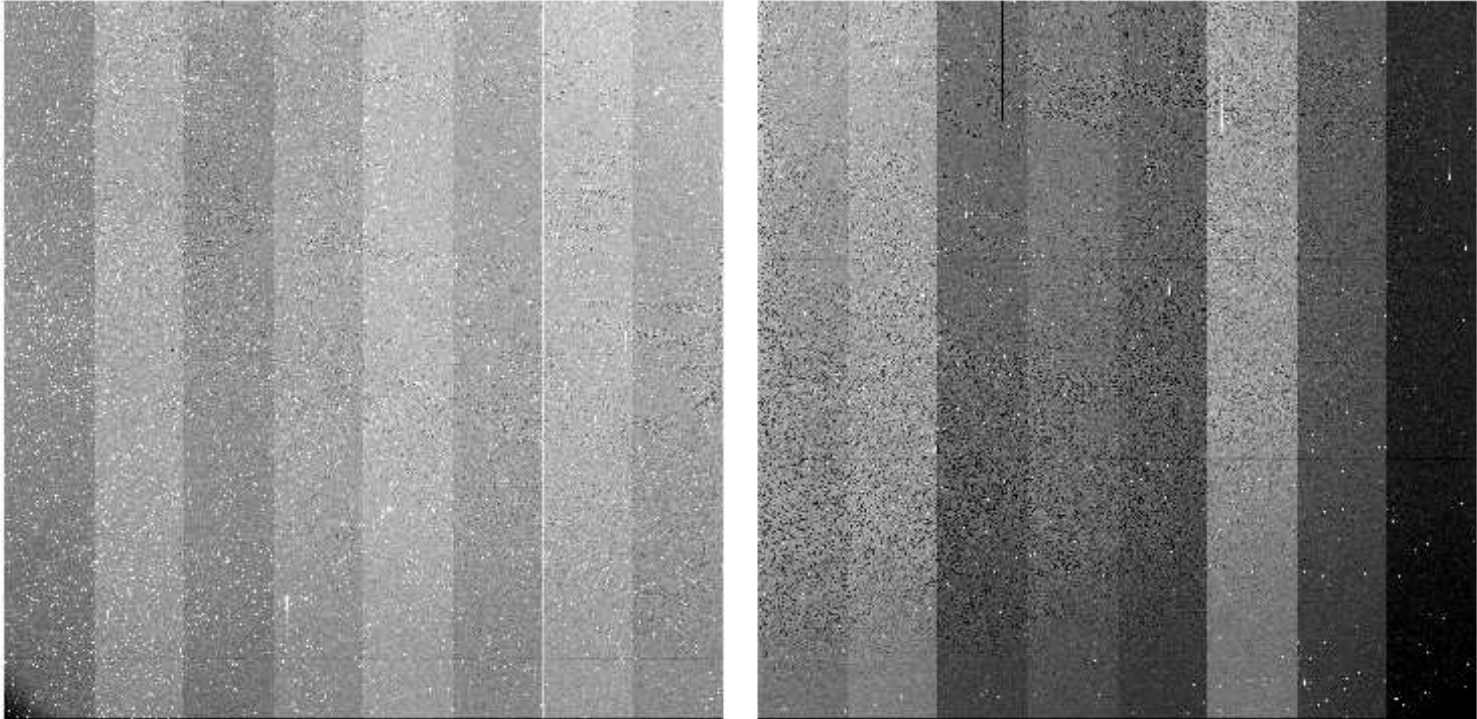
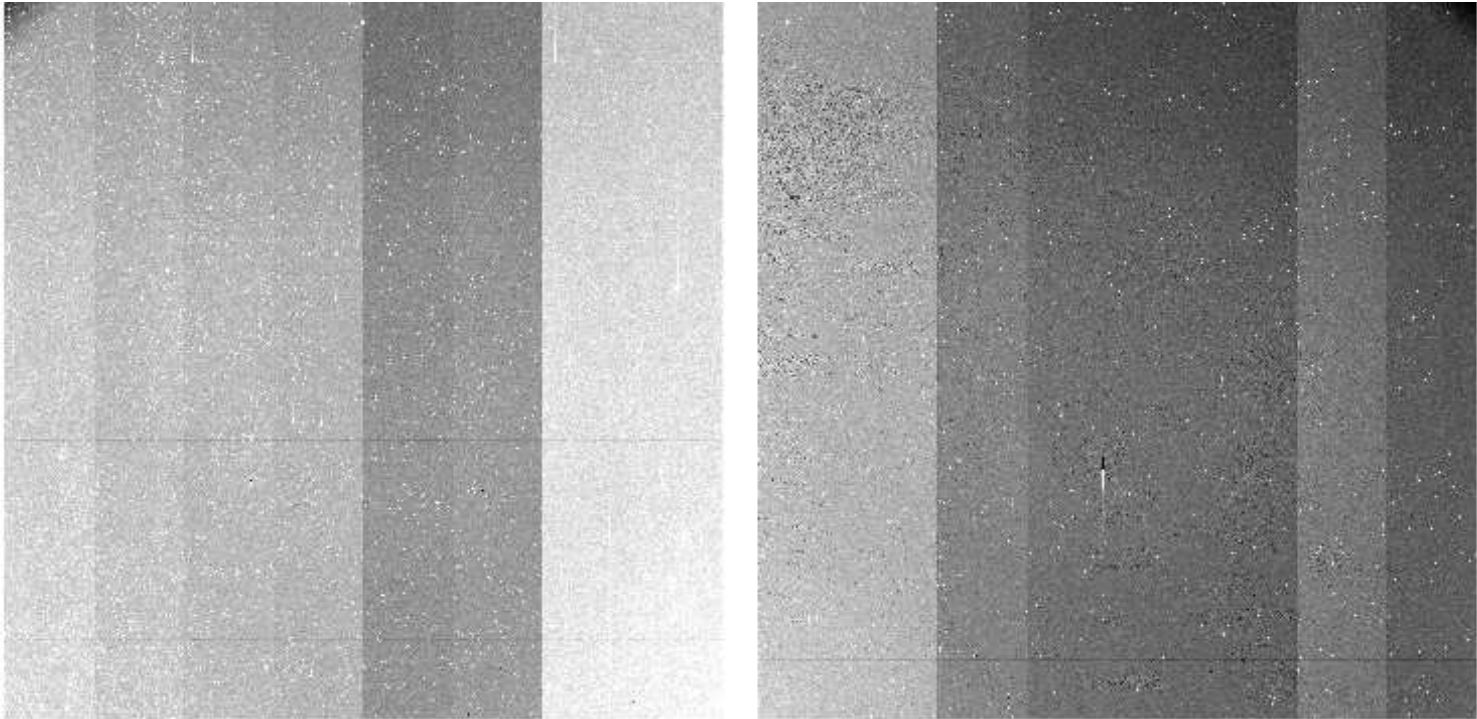
89.1

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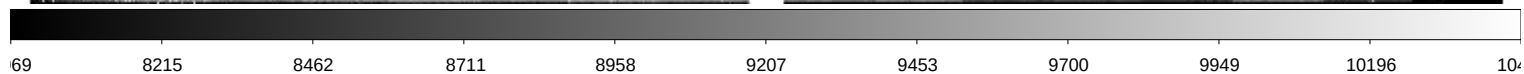
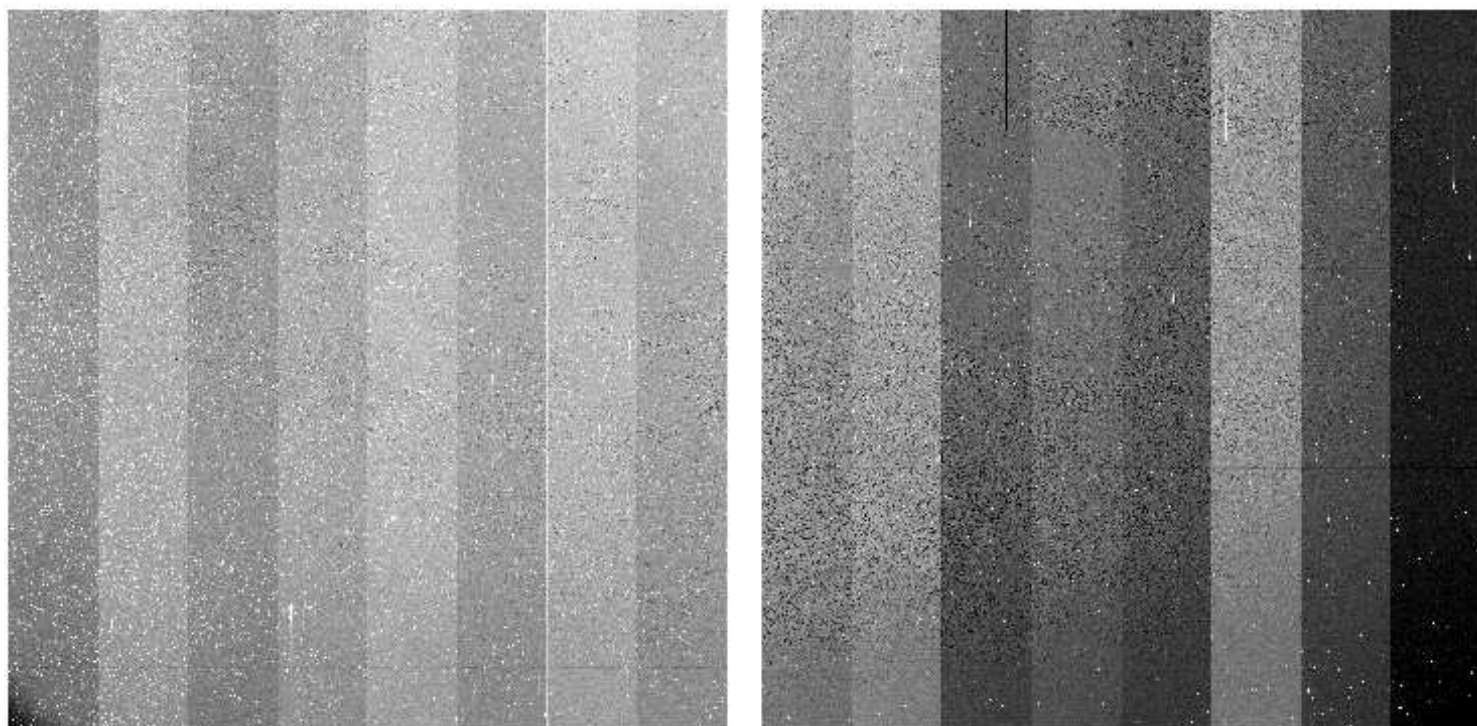
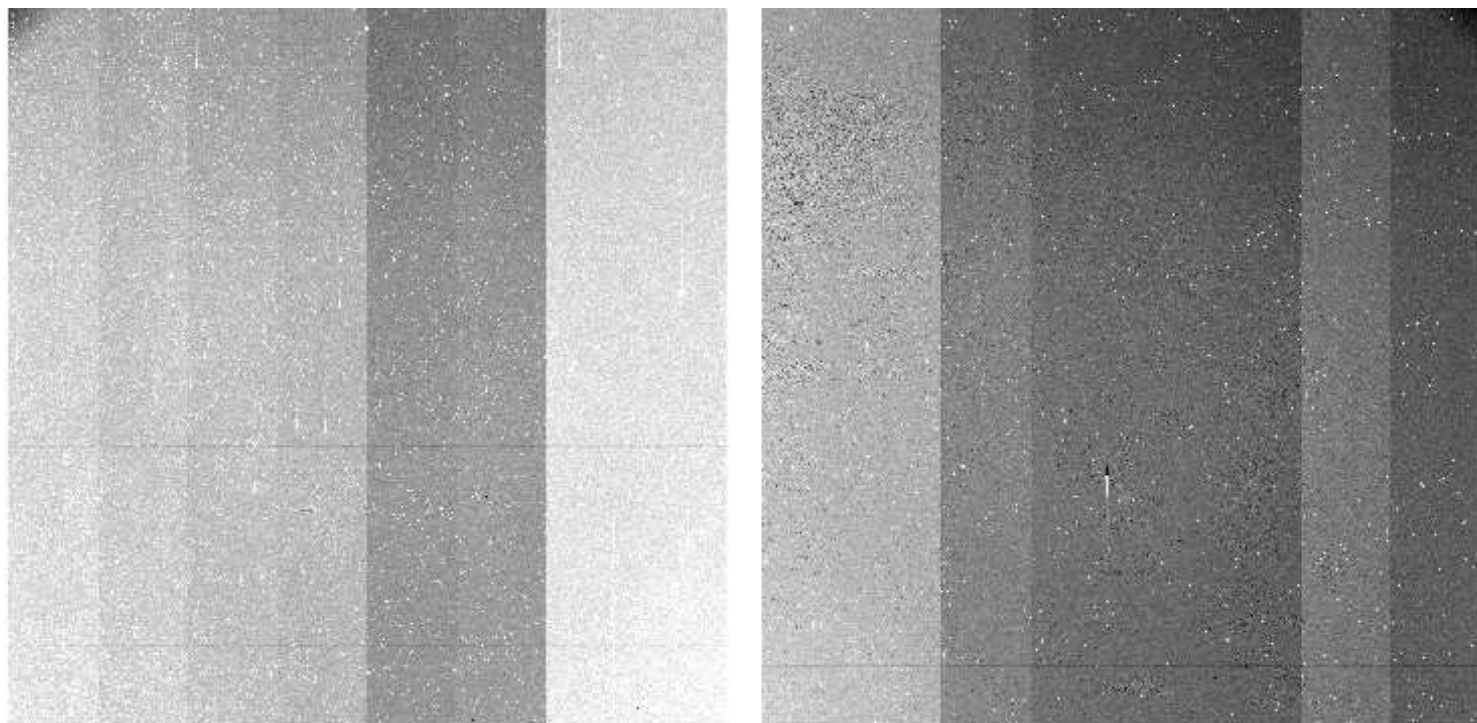
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0

1.0



File Name	:	kmta.20260823.036300.fits	# 18 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	focus	
RA	:	17:46:19.070	
DEC	:	-29:42:46.60	
Exposure Time	:	20	ALT
Airmass	:	1.05	AZ
Sidereal Time	:	16:25:47	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T08:21:19	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260823.036301.fits

: BLG

: OBJECT

: BLG52

: 17:46:19.110

: -29:42:46.30

: 60

: 1.05

: 16:28:05

: I

: 2026-08-23T08:23:24

: -273.15

19 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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72.3

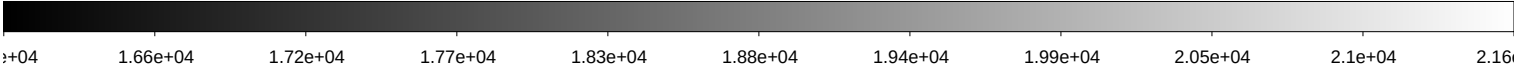
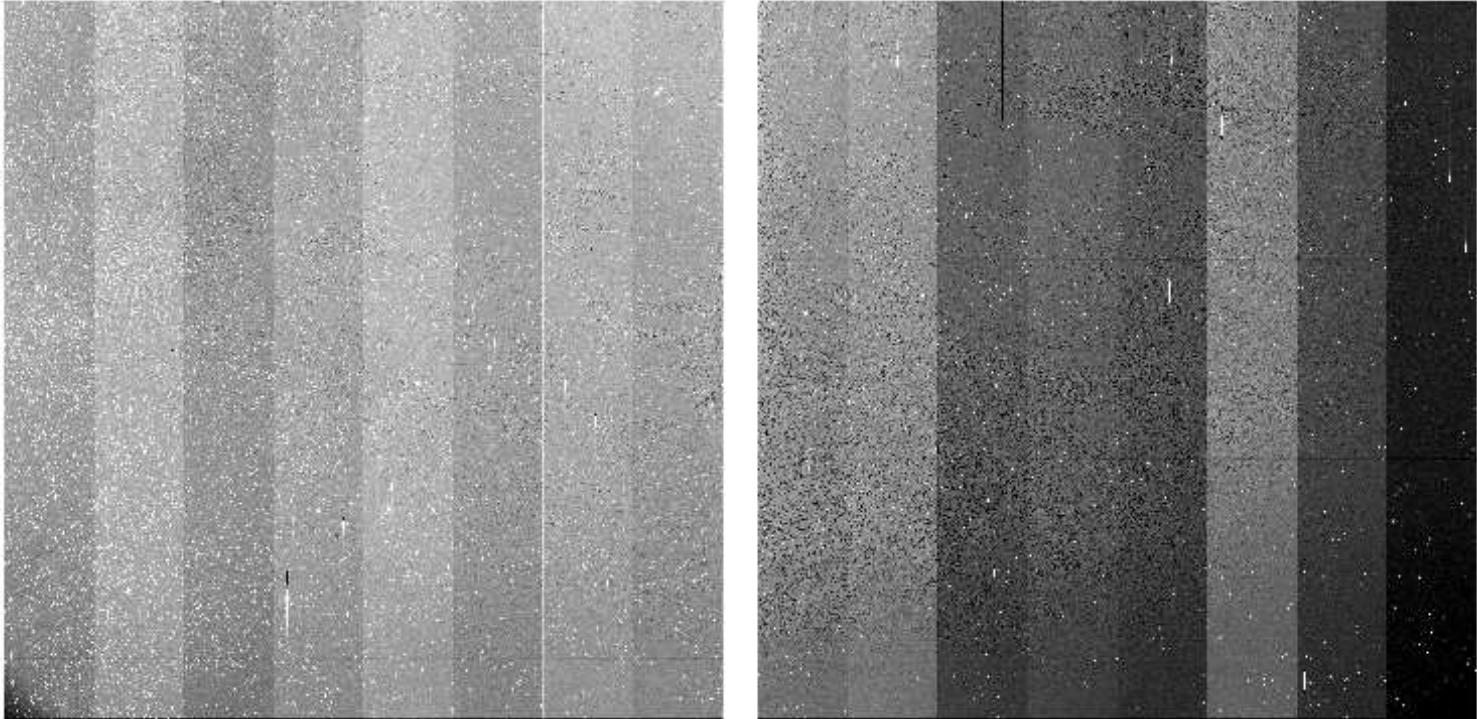
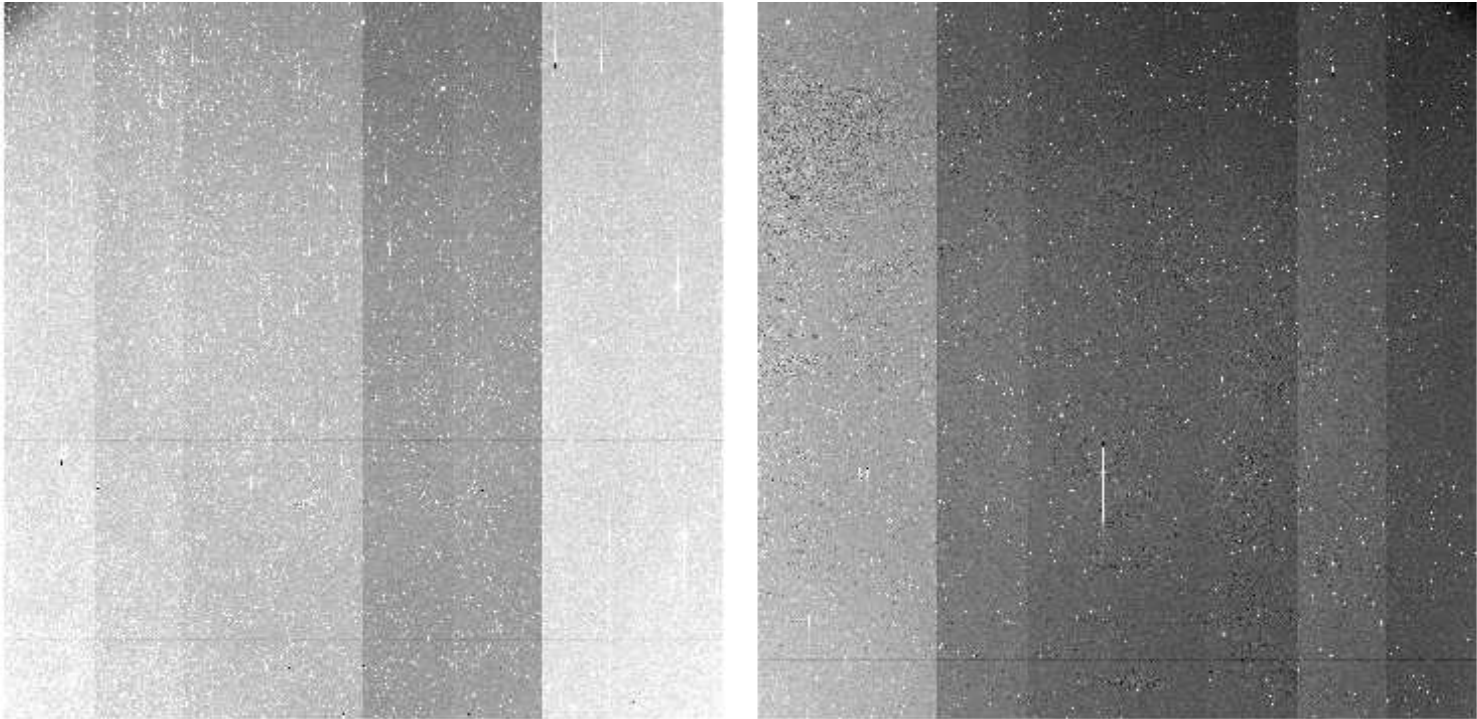
89.5

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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

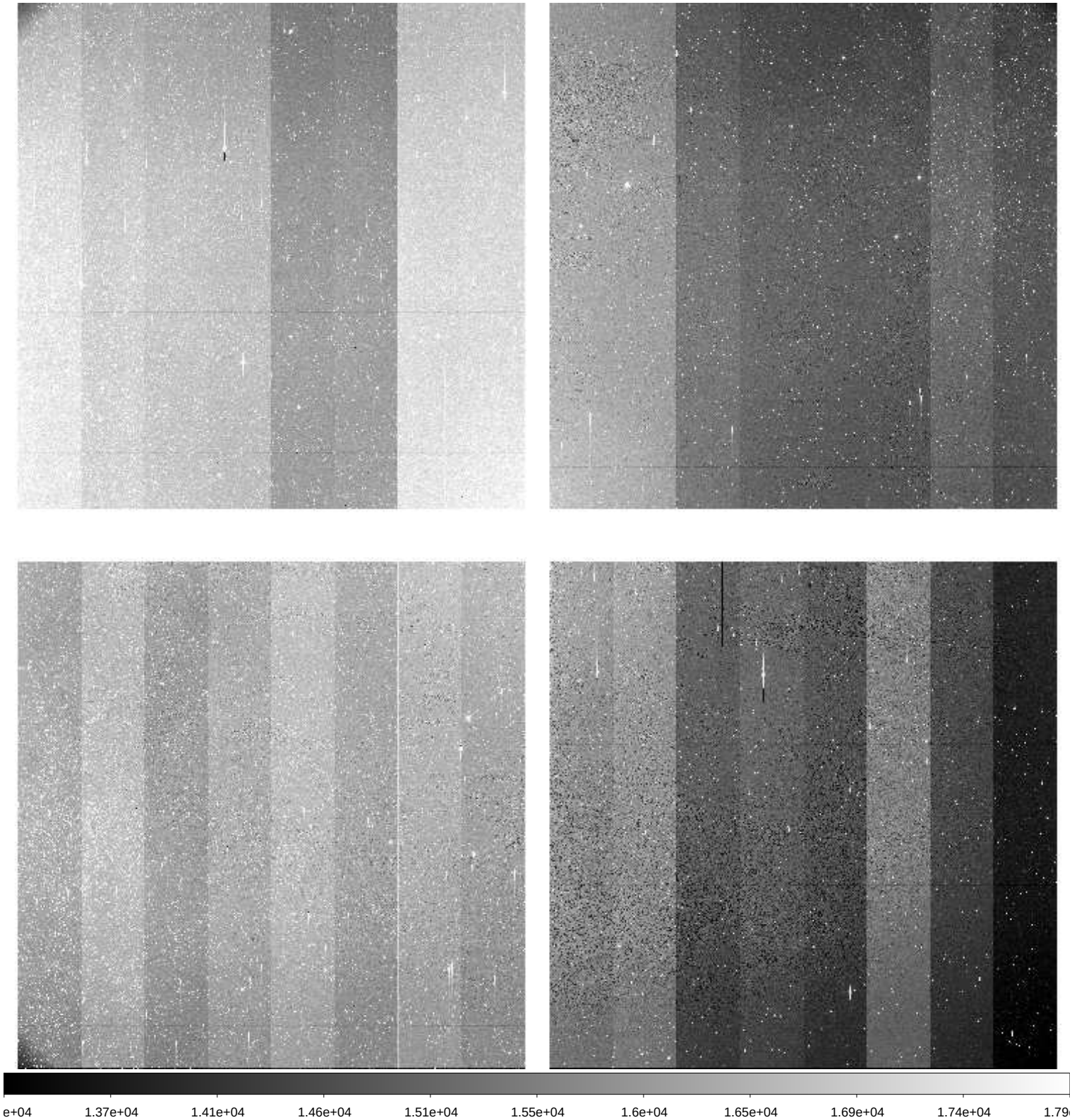
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kmta.20260823.036302.fits
BLG
OBJECT
BLG51
17:46:02.130
-29:01:46.10
60
1.05
16:30:01
I
2026-08-23T08:25:33
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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72.7
92.0
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1.0



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

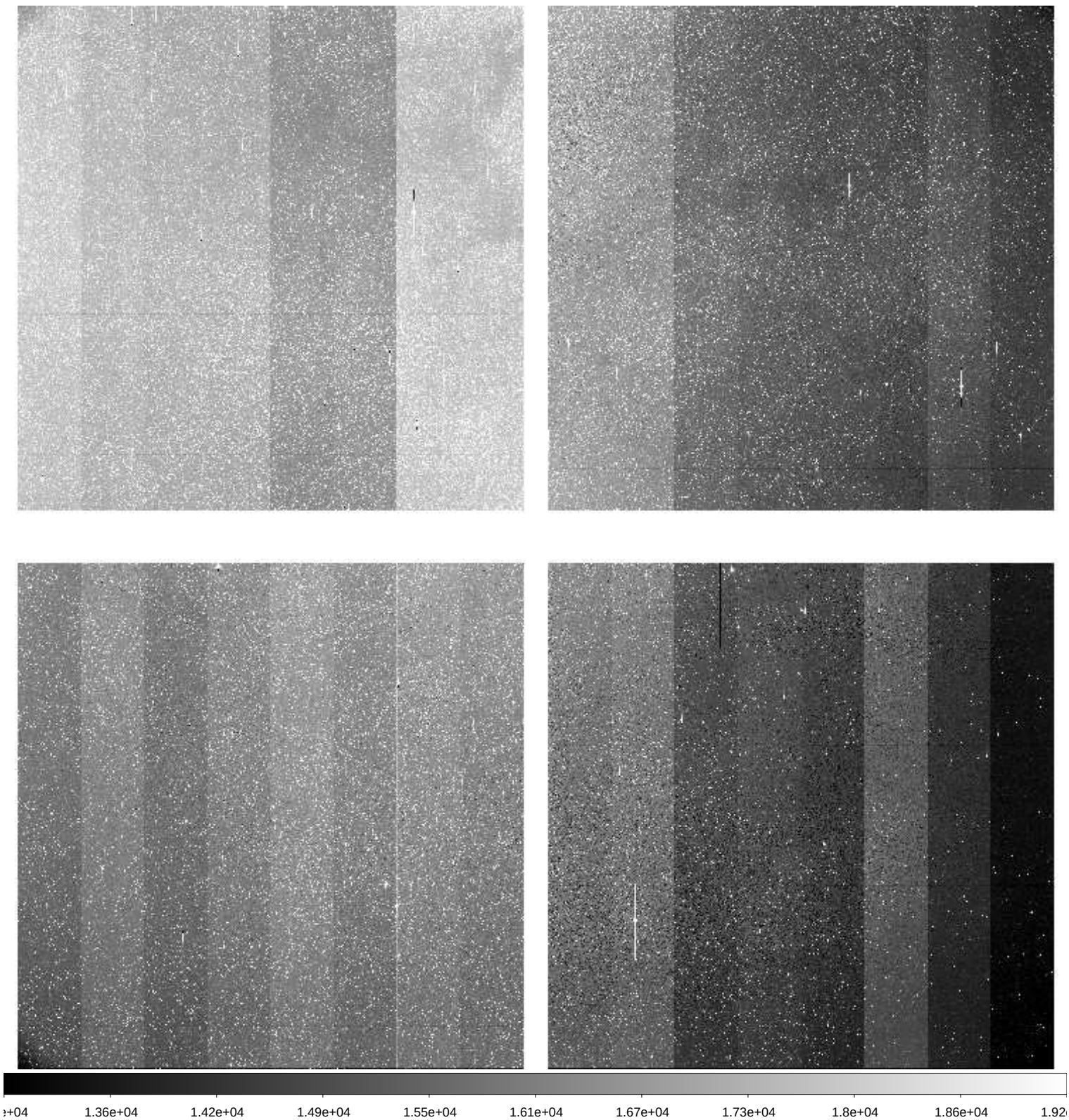
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kmta.20260823.036303.fits
BLG
OBJECT
BLG41
17:54:09.050
-31:15:47.10
60
1.05
16:32:10
I
2026-08-23T08:27:41
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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71.7
84.2
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0
1.3



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

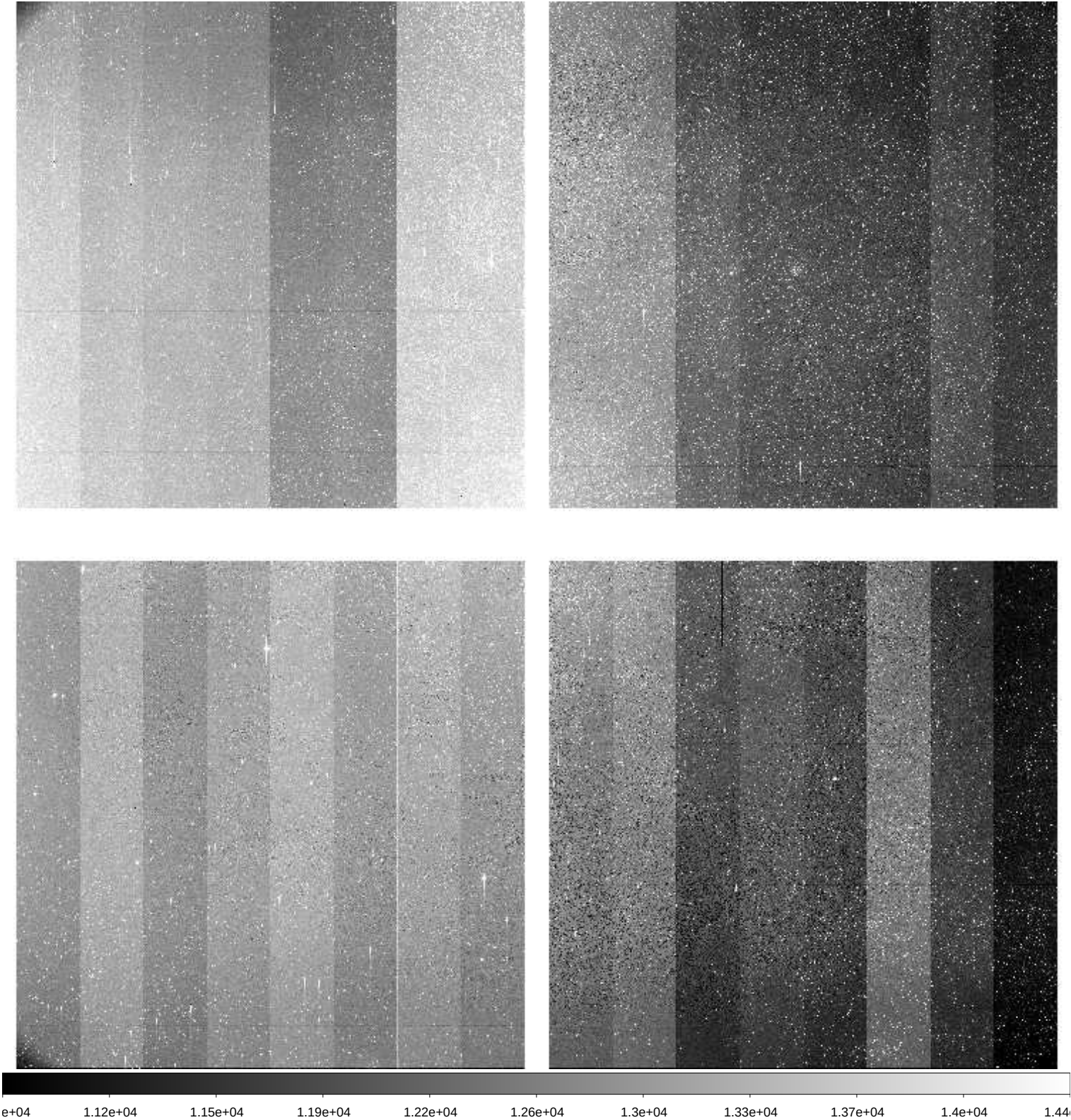
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kmta.20260823.036304.fits
BLG
OBJECT
BLG18
17:46:02.170
-26:45:15.40
60
1.05
16:34:21
I
2026-08-23T08:29:52
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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73.0
100.4
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0
1.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036305.fits

BLG

OBJECT

BLG42

17:54:09.100

-29:09:16.30

60

1.05

16:36:31

I

2026-08-23T08:32:01

-273.15

23 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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72.4

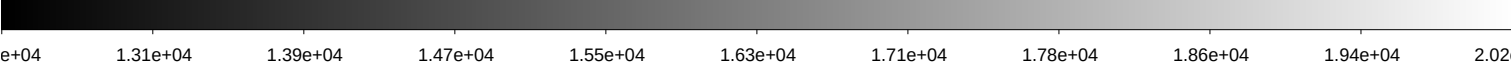
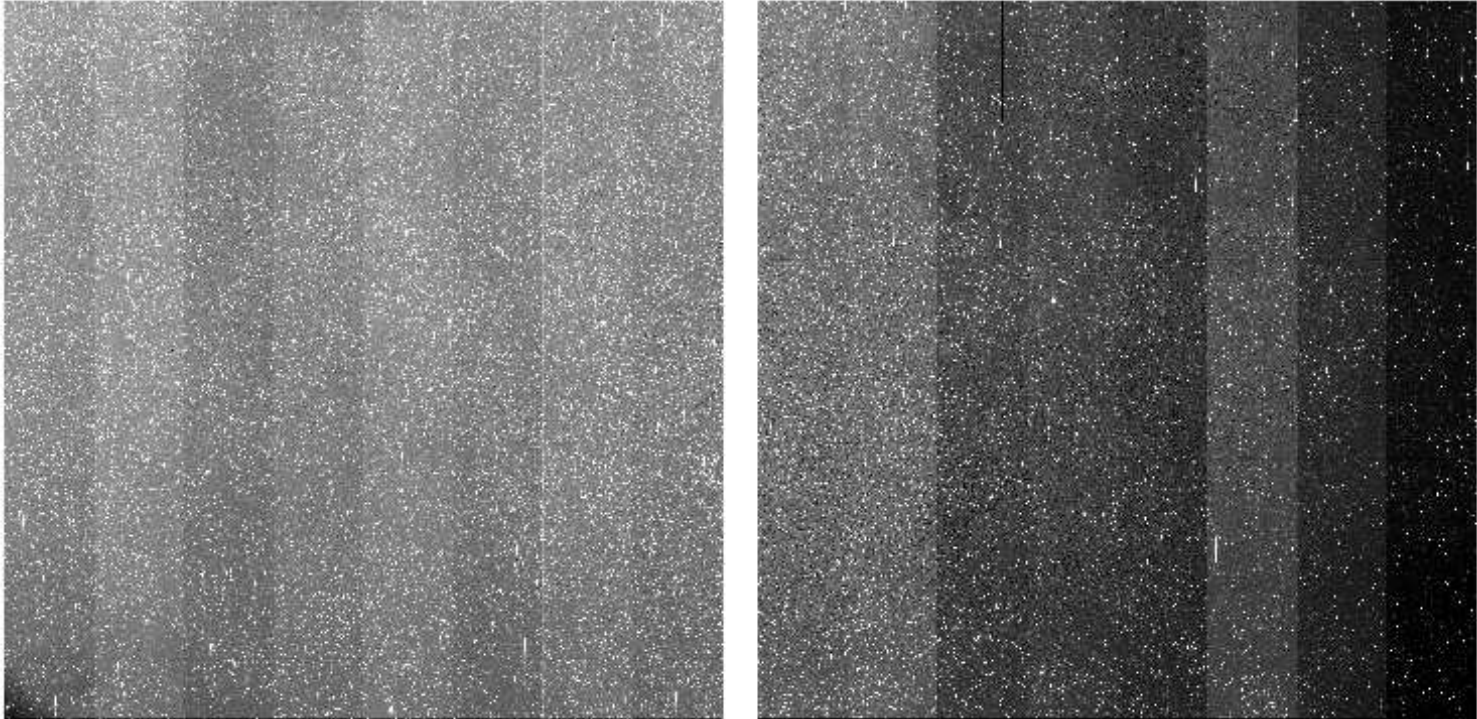
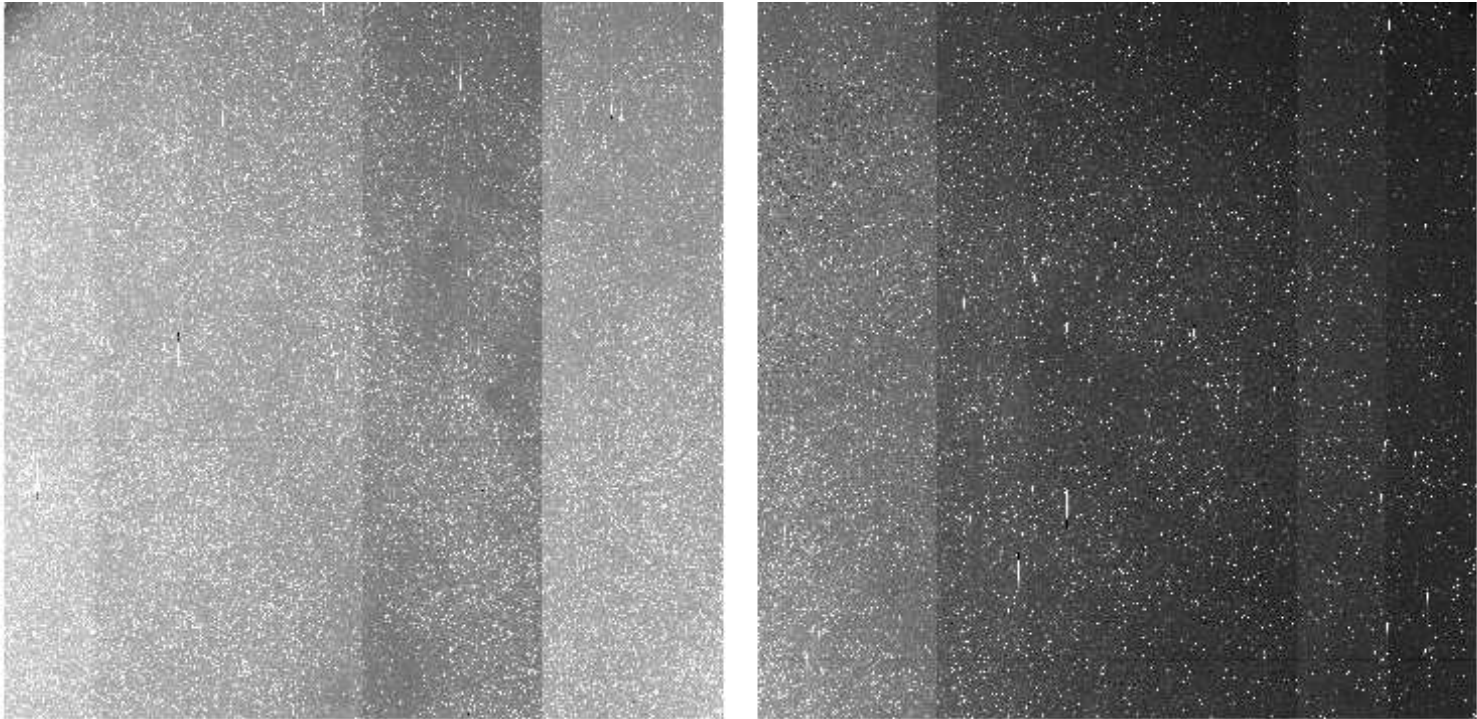
91.4

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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.20260823.036306.fits

BLG

OBJECT

BLG43

18:01:44.970

-28:04:17.20

60

1.06

16:38:40

I

2026-08-23T08:34:10

-273.15

24 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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71.0

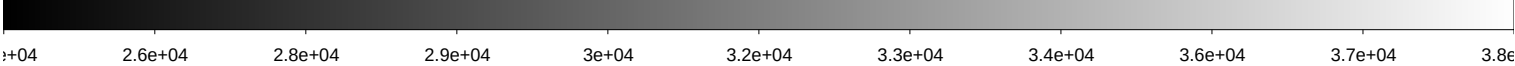
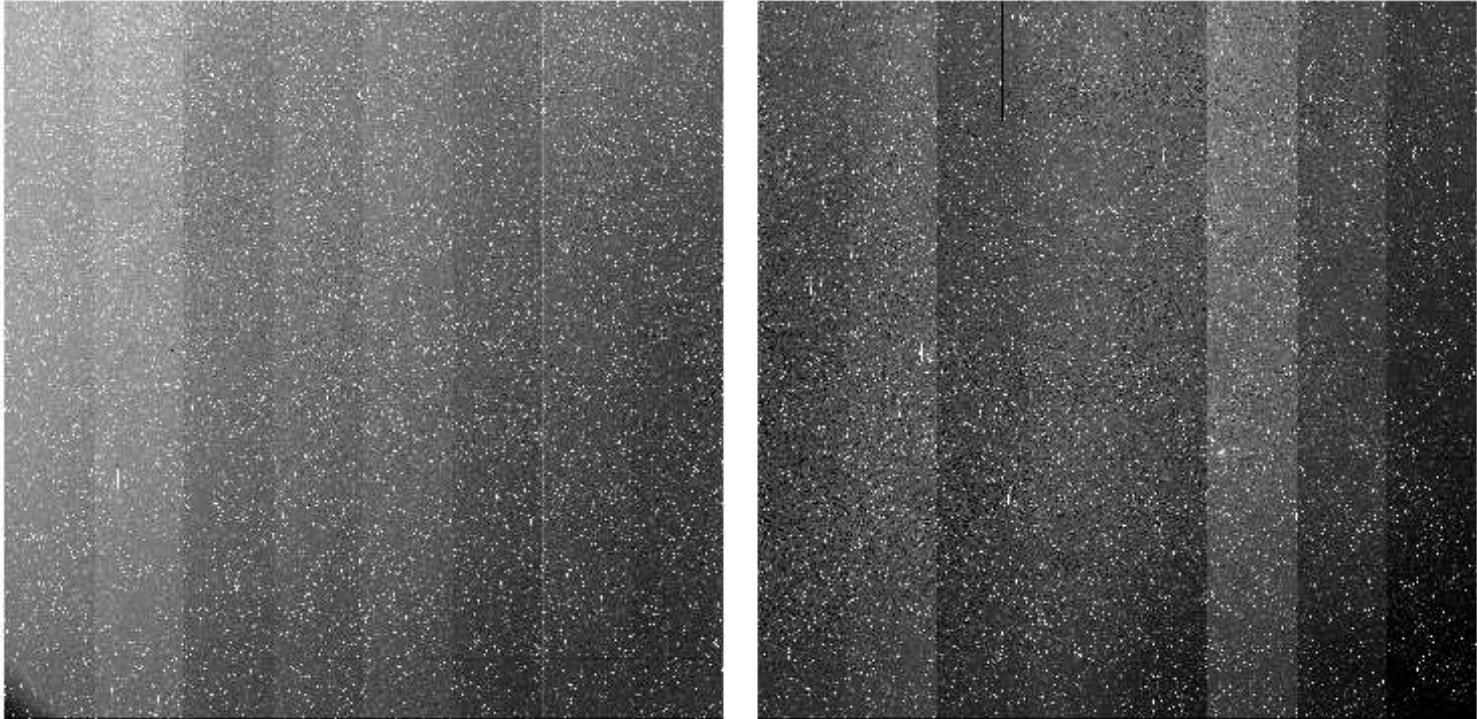
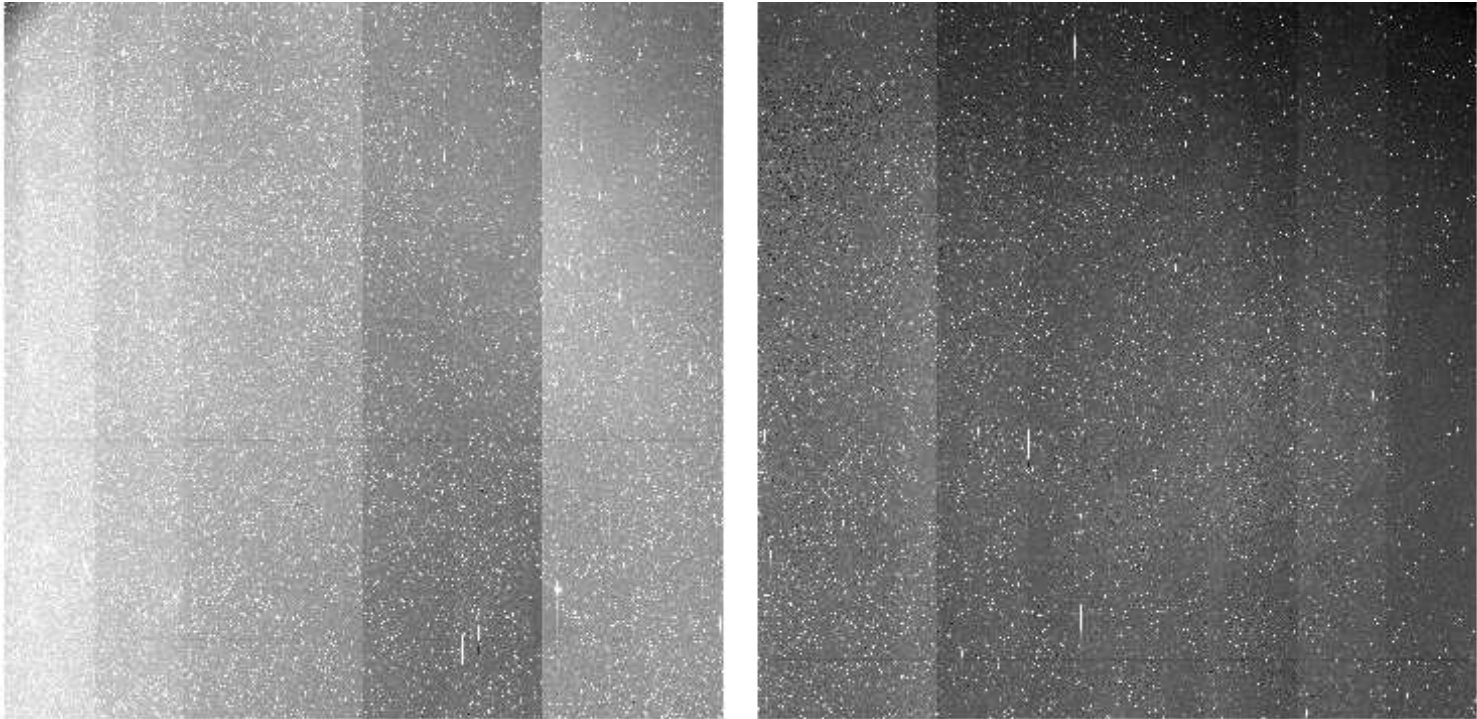
93.9

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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

: kmta.20260823.036307.fits

: BLG

: OBJECT

: BLG15

: 17:36:52.110

: -26:47:11.50

: 60

: 1.03

: 16:40:49

: I

: 2026-08-23T08:36:19

: -273.15

25 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 76.3

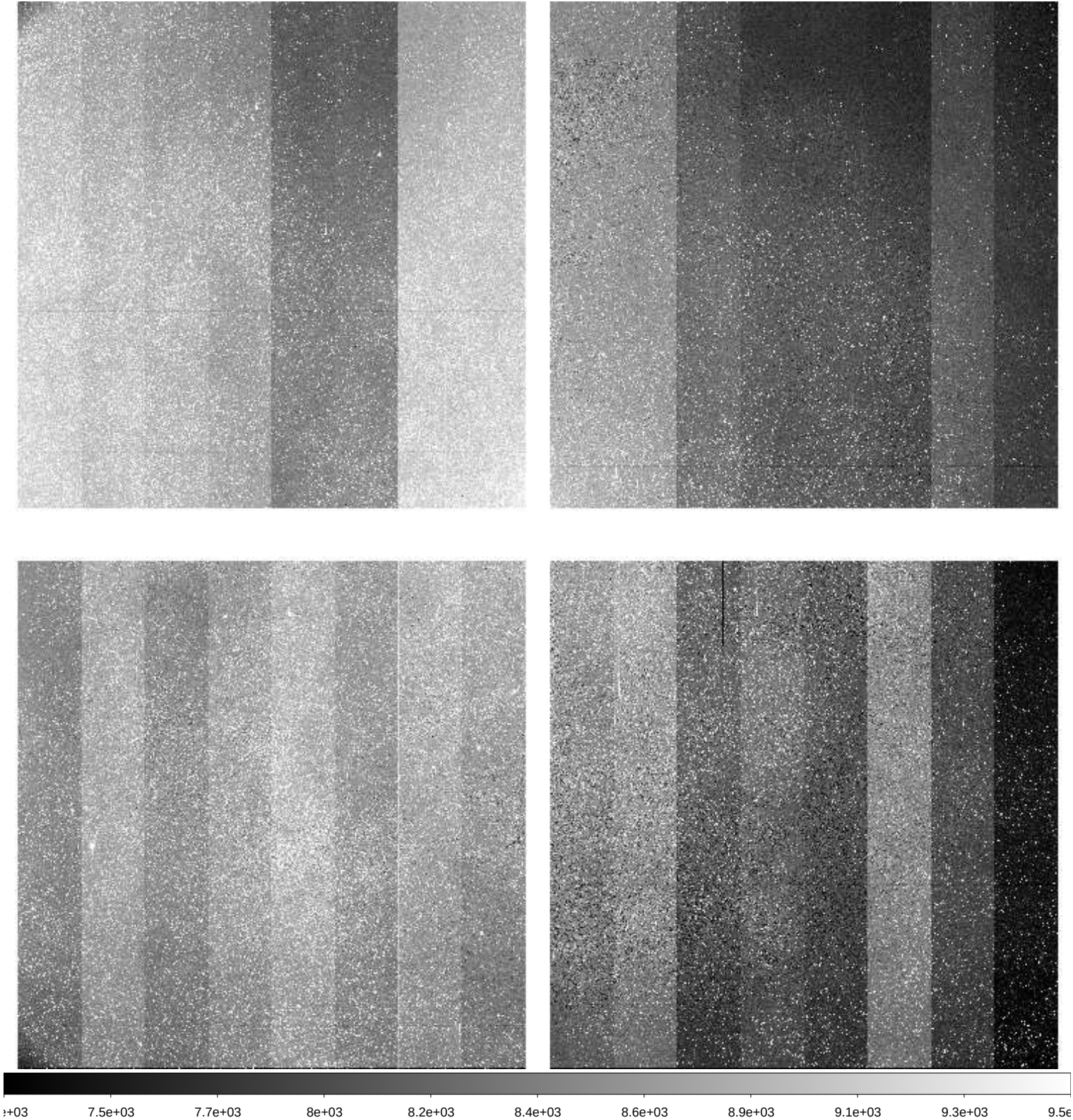
: 104.9

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: 0

: 0.7



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036308.fits

BLG

OBJECT

BLG14

17:36:52.210

-28:54:12.20

60

1.02

16:42:59

I

2026-08-23T08:38:28

-273.15

26 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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77.4

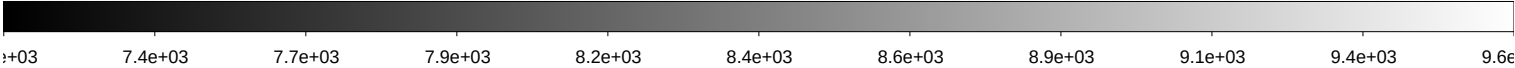
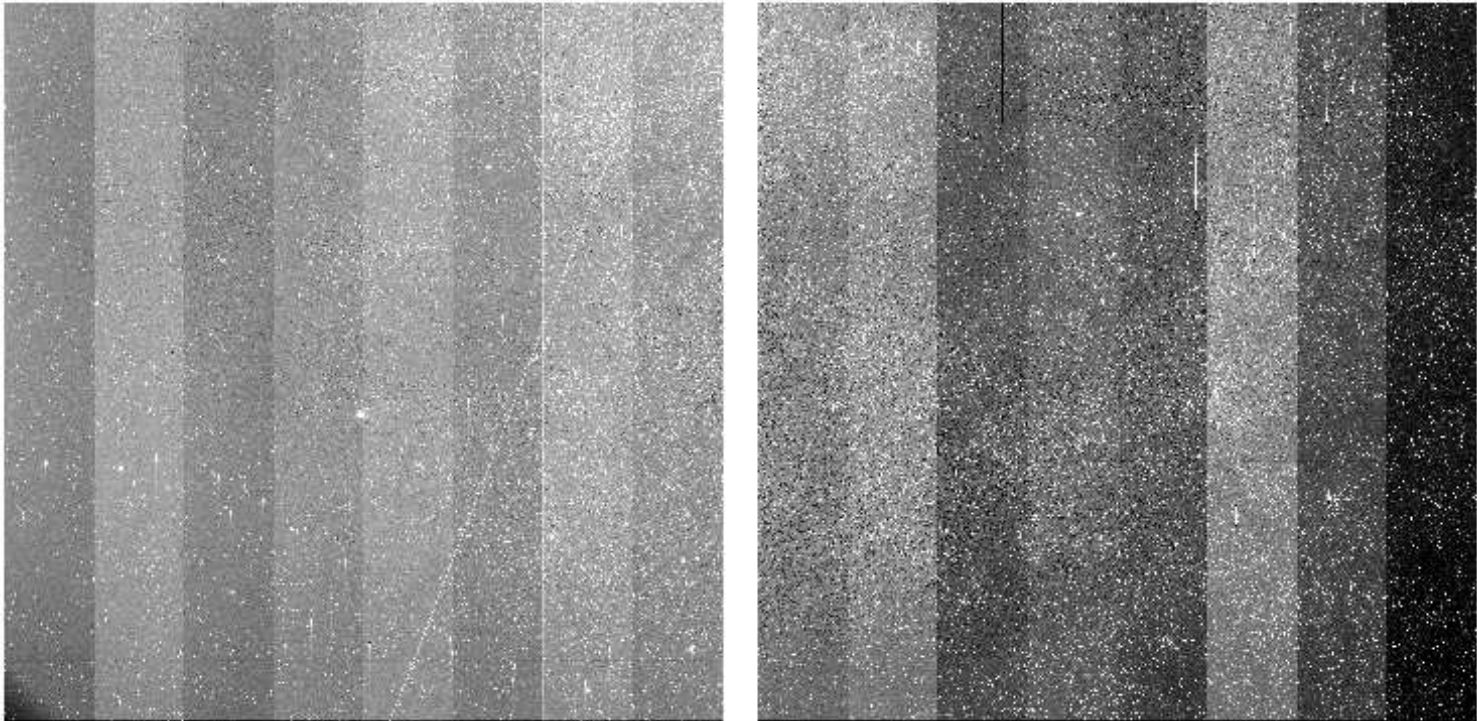
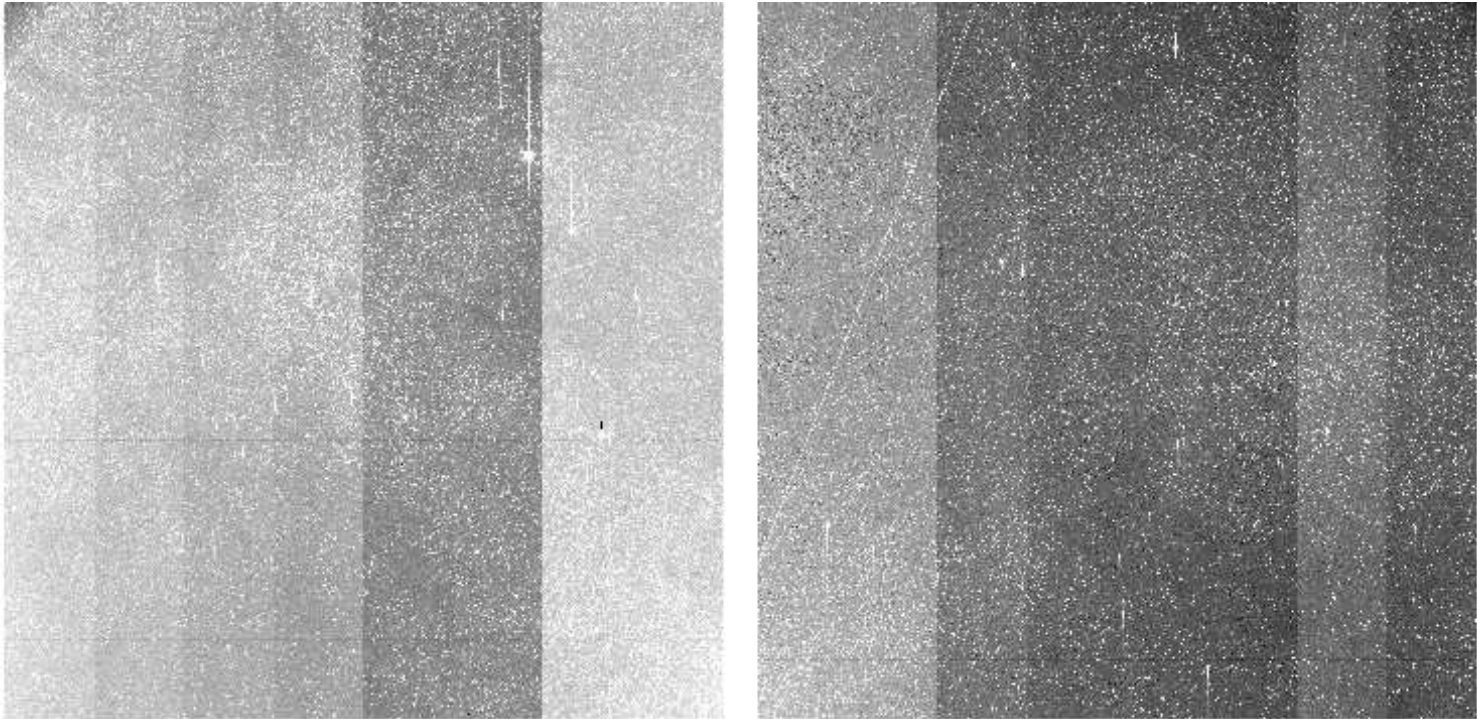
96.7

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0.7



File Name : kmta.20260823.036309.fits # 27 / 328 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG02

RA : 17:54:26.260

DEC : -29:01:45.00

Exposure Time : 60

Airmass : 1.04

Sidereal Time : 16:45:08

Filter ID : I

Observation Date : 2026-08-23T08:40:37

CCD Temperature : -273.15

ALT : 74.1

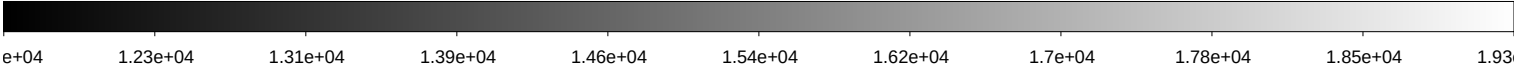
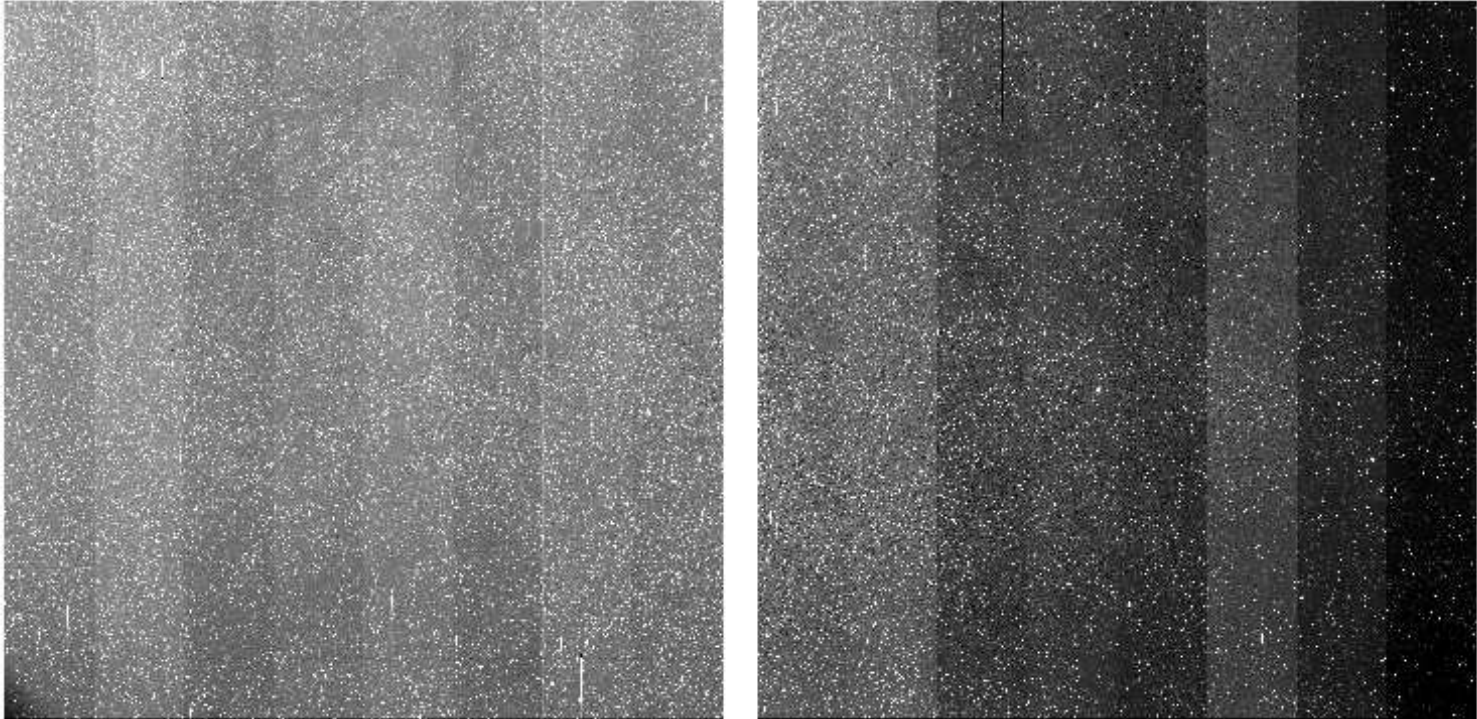
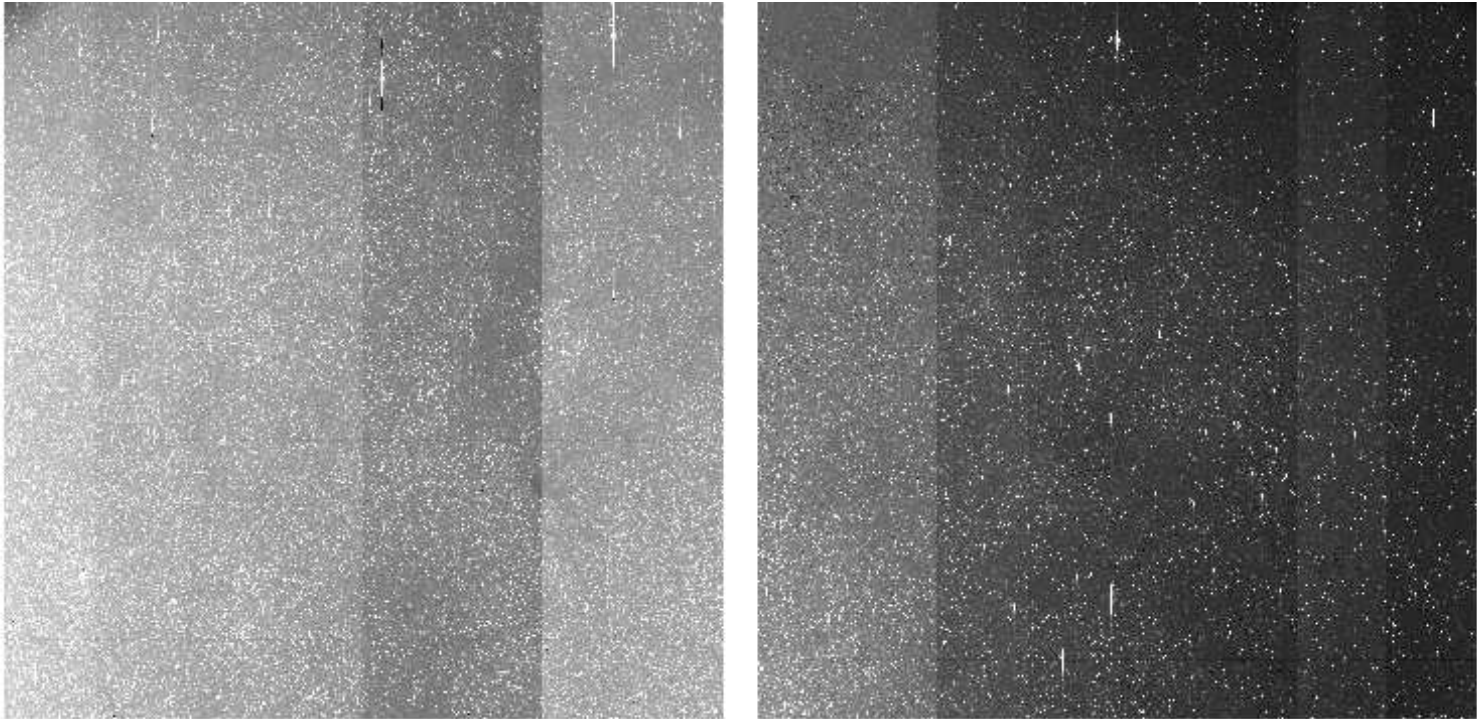
AZ : 93.2

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 1.6



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260823.036310.fits

: BLG

: OBJECT

: BLG03

: 18:02:02.130

: -27:56:45.90

: 60

: 1.05

: 16:47:19

: I

: 2026-08-23T08:42:48

: -273.15

28 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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72.7

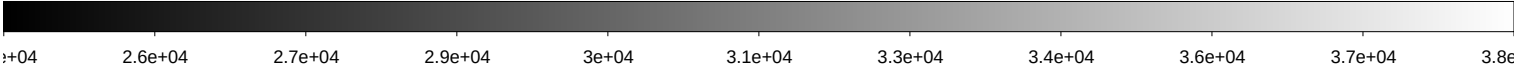
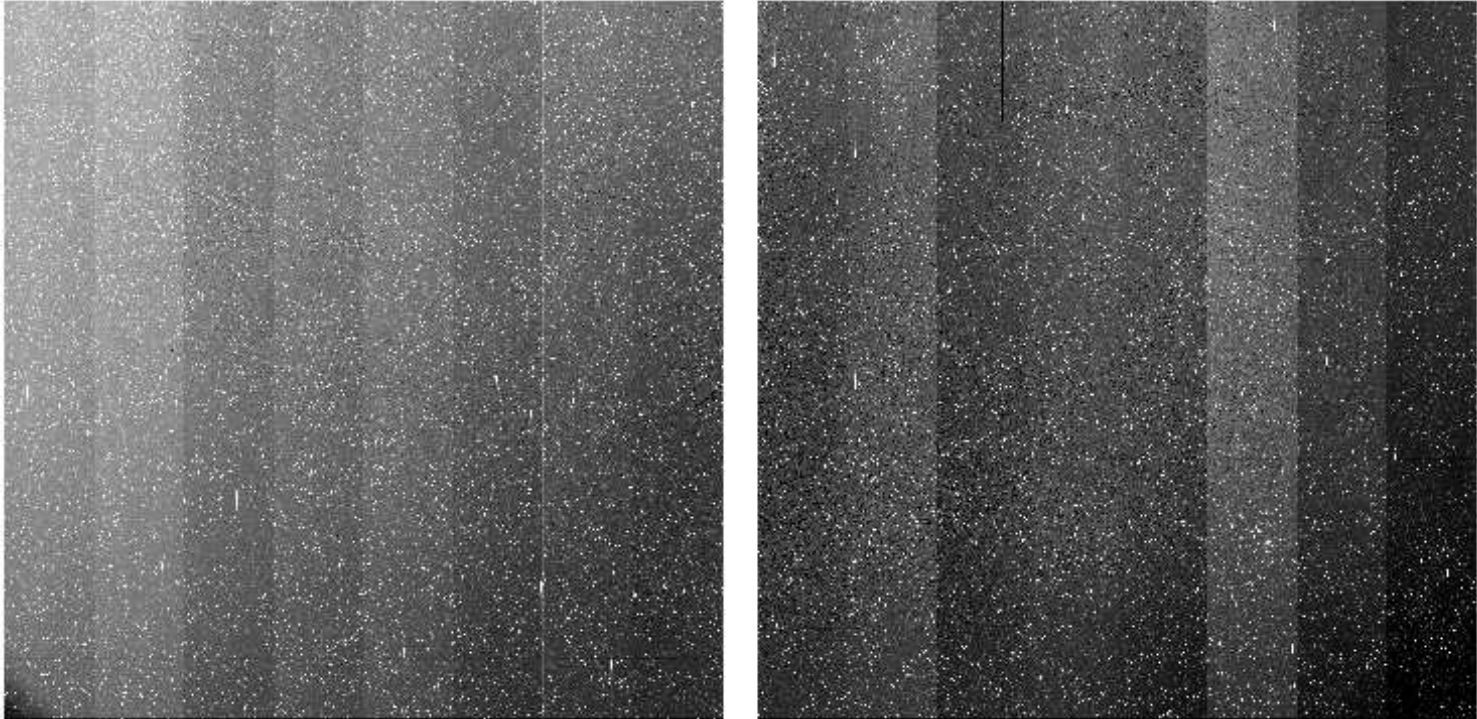
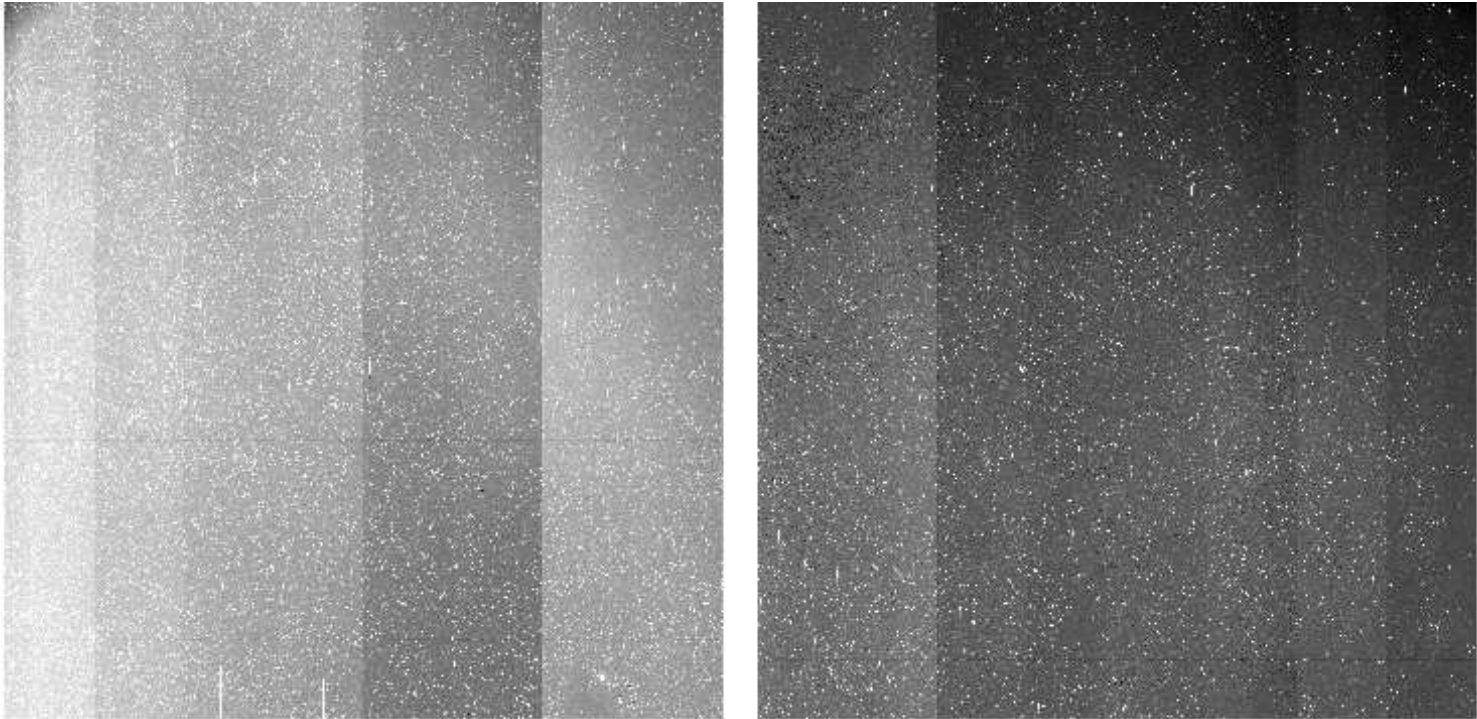
95.9

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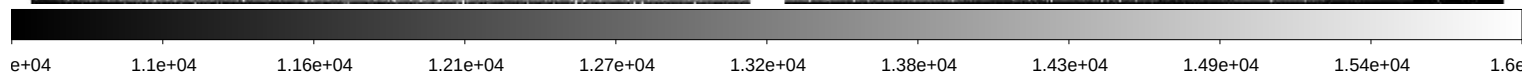
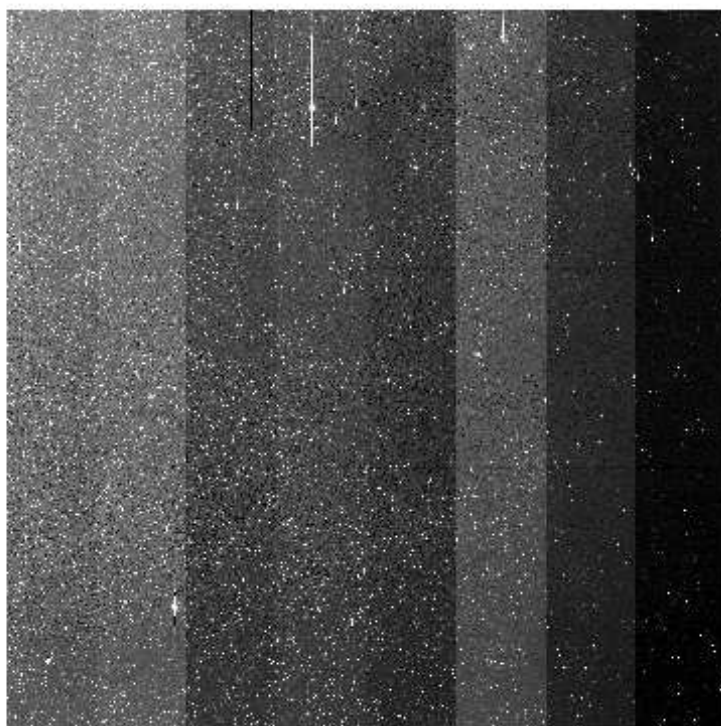
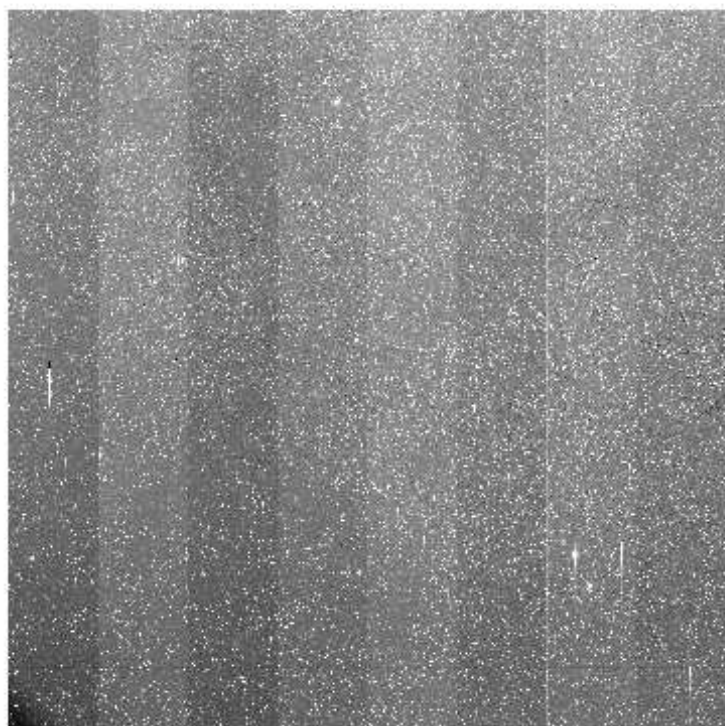
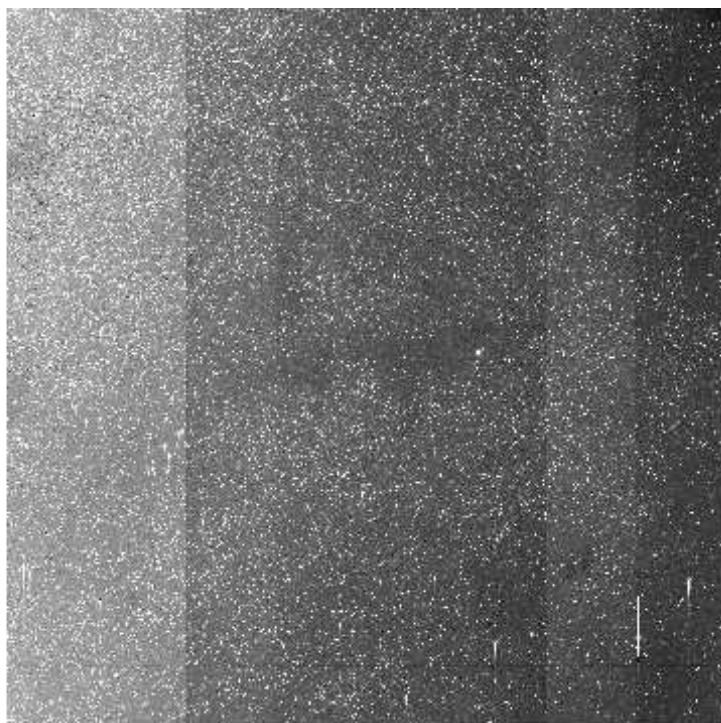
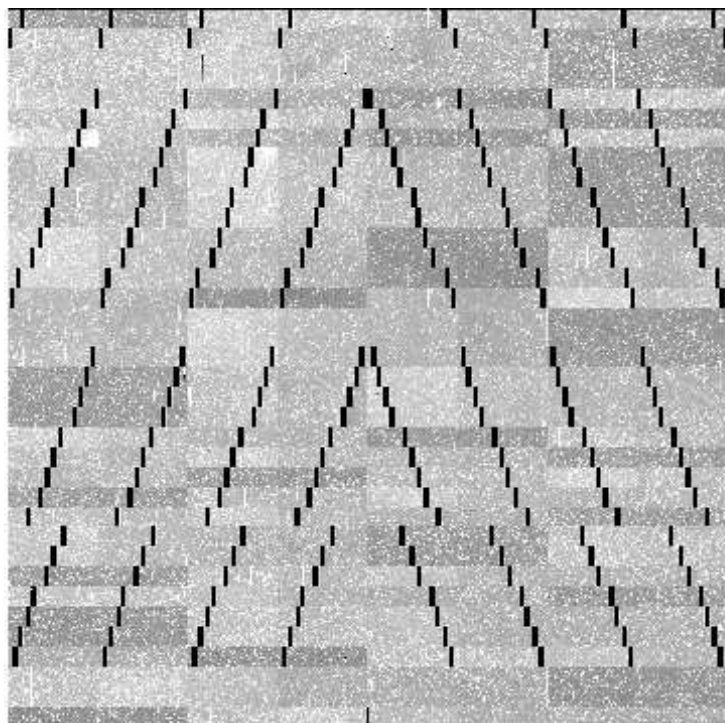
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2.8



File Name	:	kmta.20260823.036311.fits	# 29 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG01	
RA	:	17:54:26.280	
DEC	:	-31:08:13.90	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	16:49:28	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T08:44:57	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

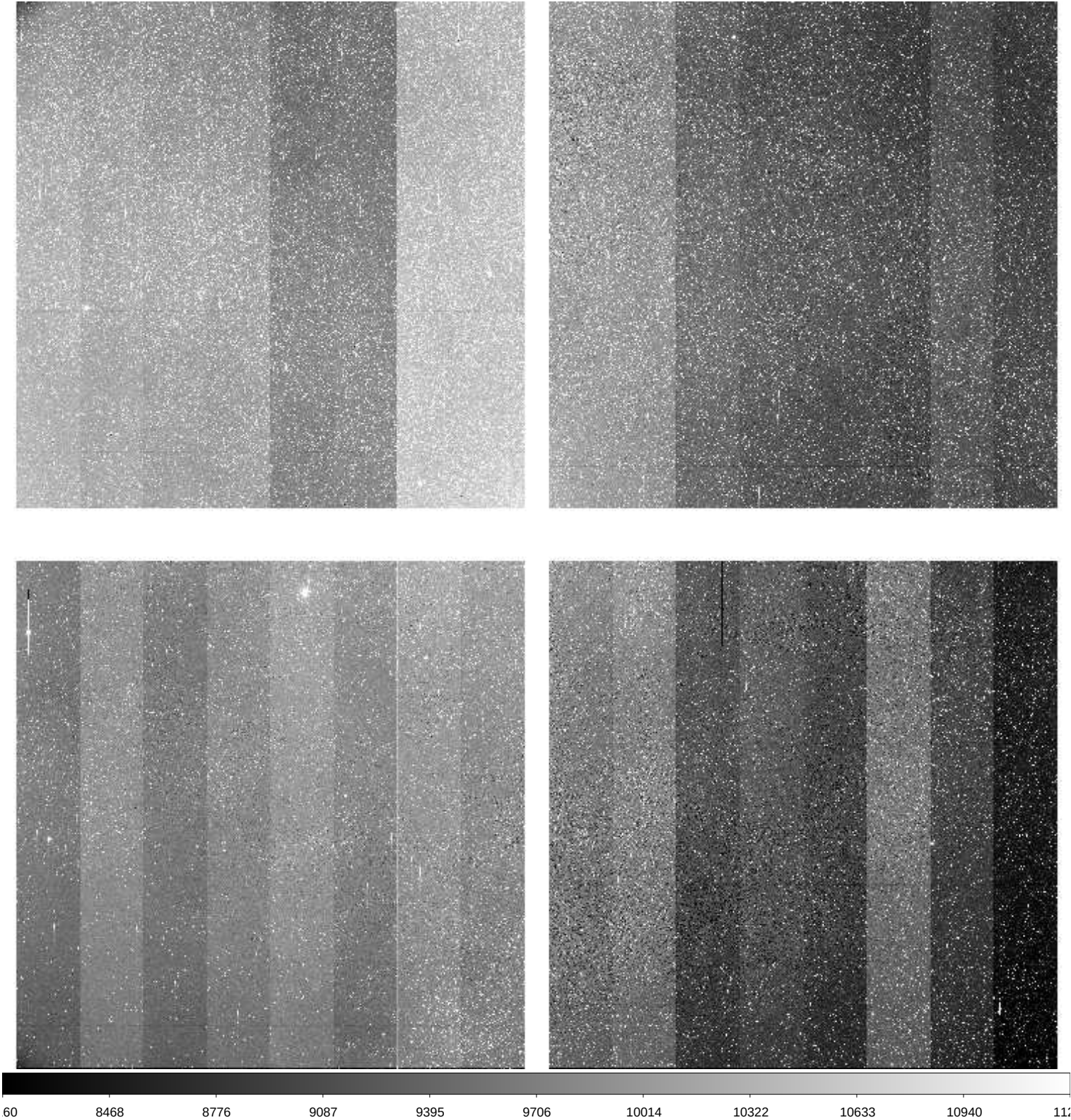
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kmta.20260823.036312.fits
BLG
OBJECT
BLG19
17:46:02.110
-24:40:12.00
60
1.03
16:51:38
I
2026-08-23T08:46:53
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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75.7
113.5
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0
0.9



File Name : **kmta.20260823.036313.fits** # 31 / 328 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG01**

RA : 17:54:26.240

DEC : -31:08:12.70

Exposure Time : 60

Airmass : 1.03

Sidereal Time : 16:53:53

Filter ID : I

Observation Date : 2026-08-23T08:49:07

CCD Temperature : -273.15

ALT : 76.3

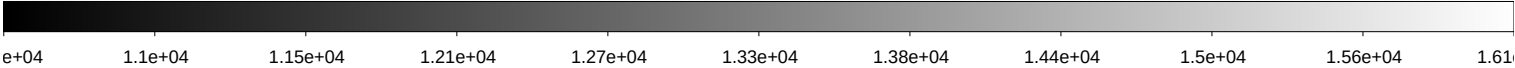
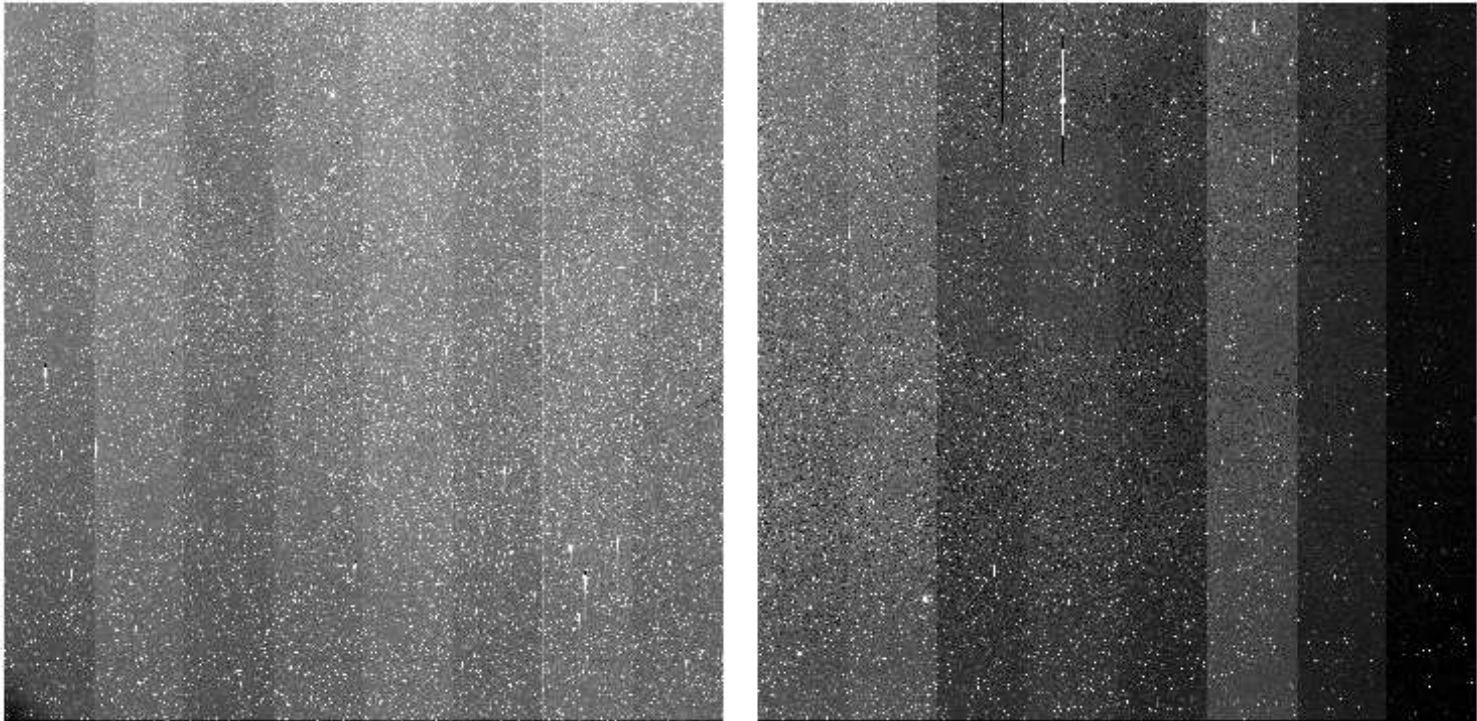
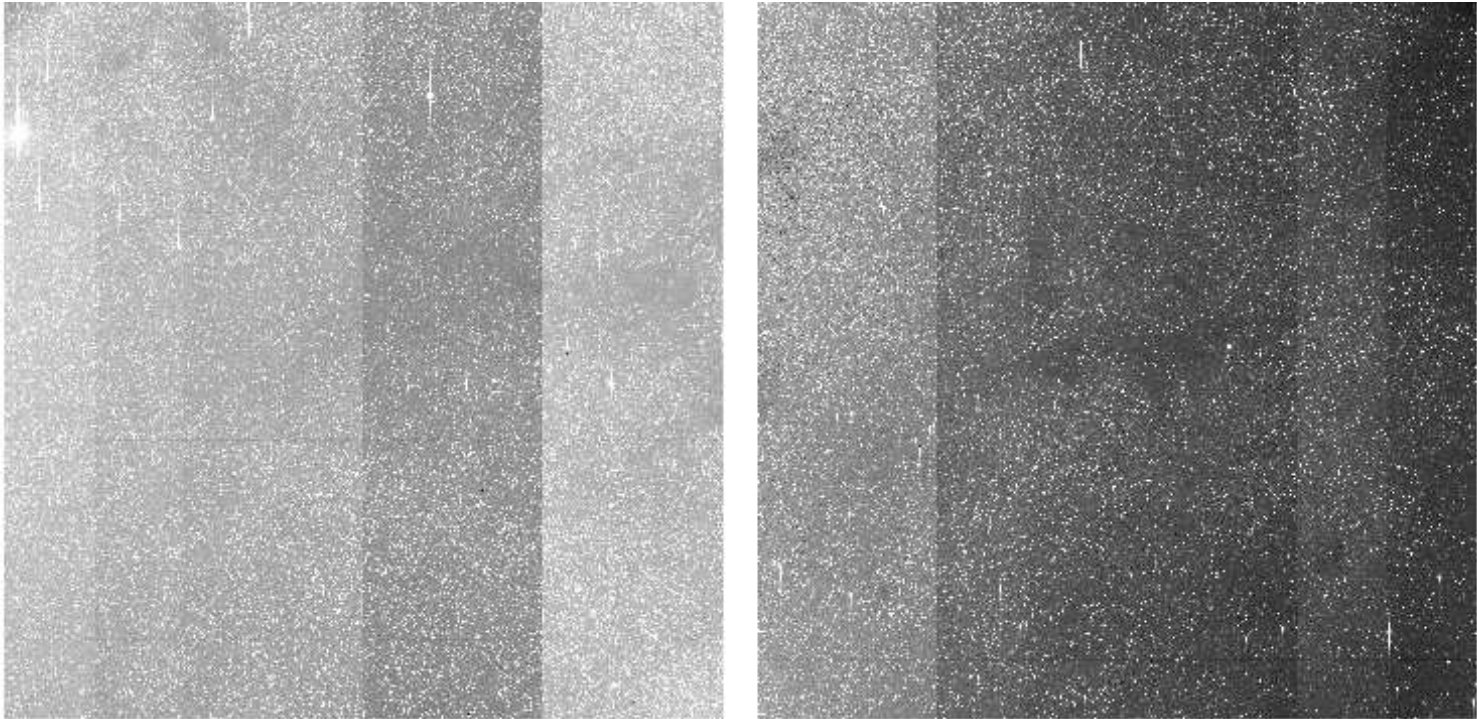
AZ : 86.1

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 1.3



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

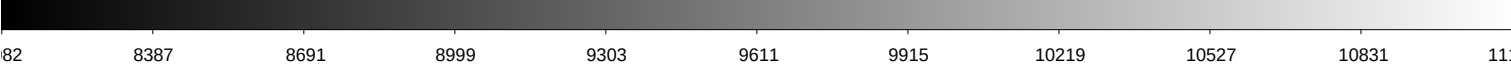
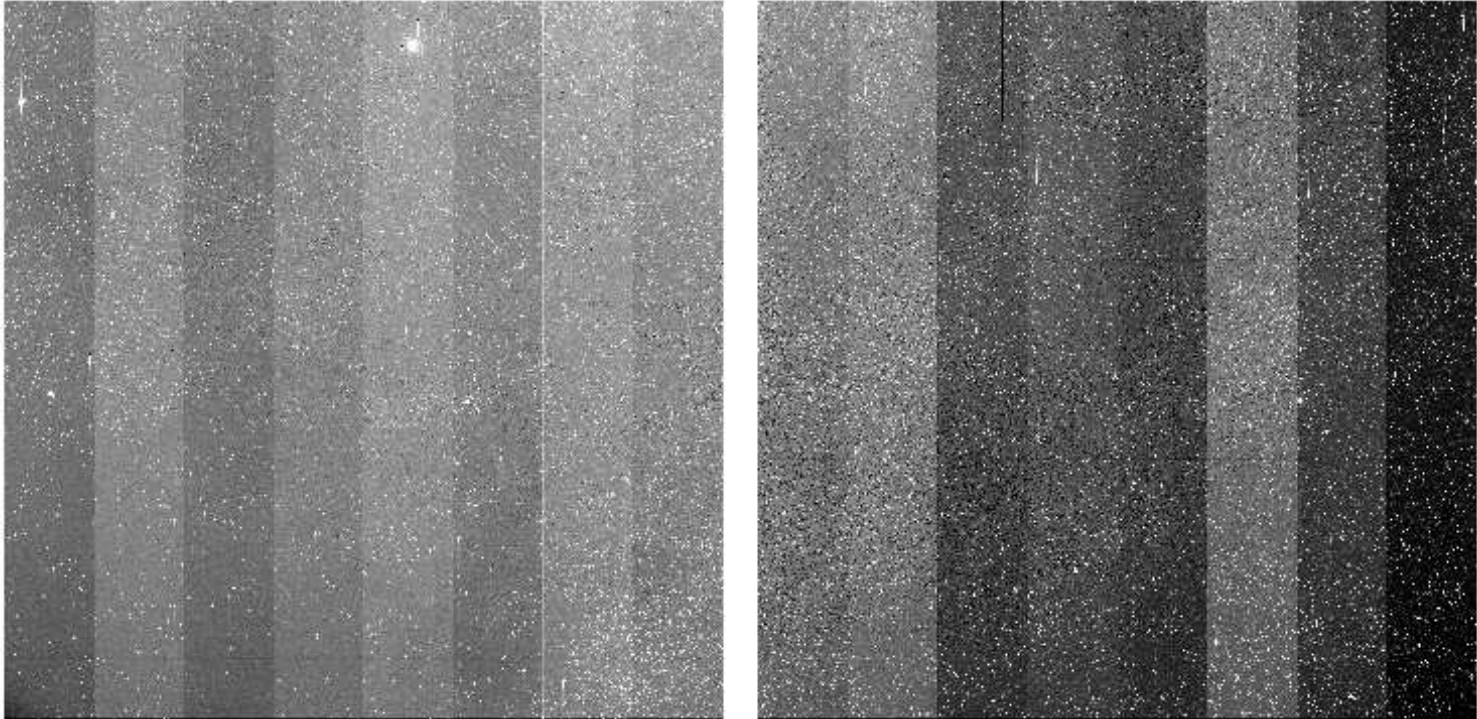
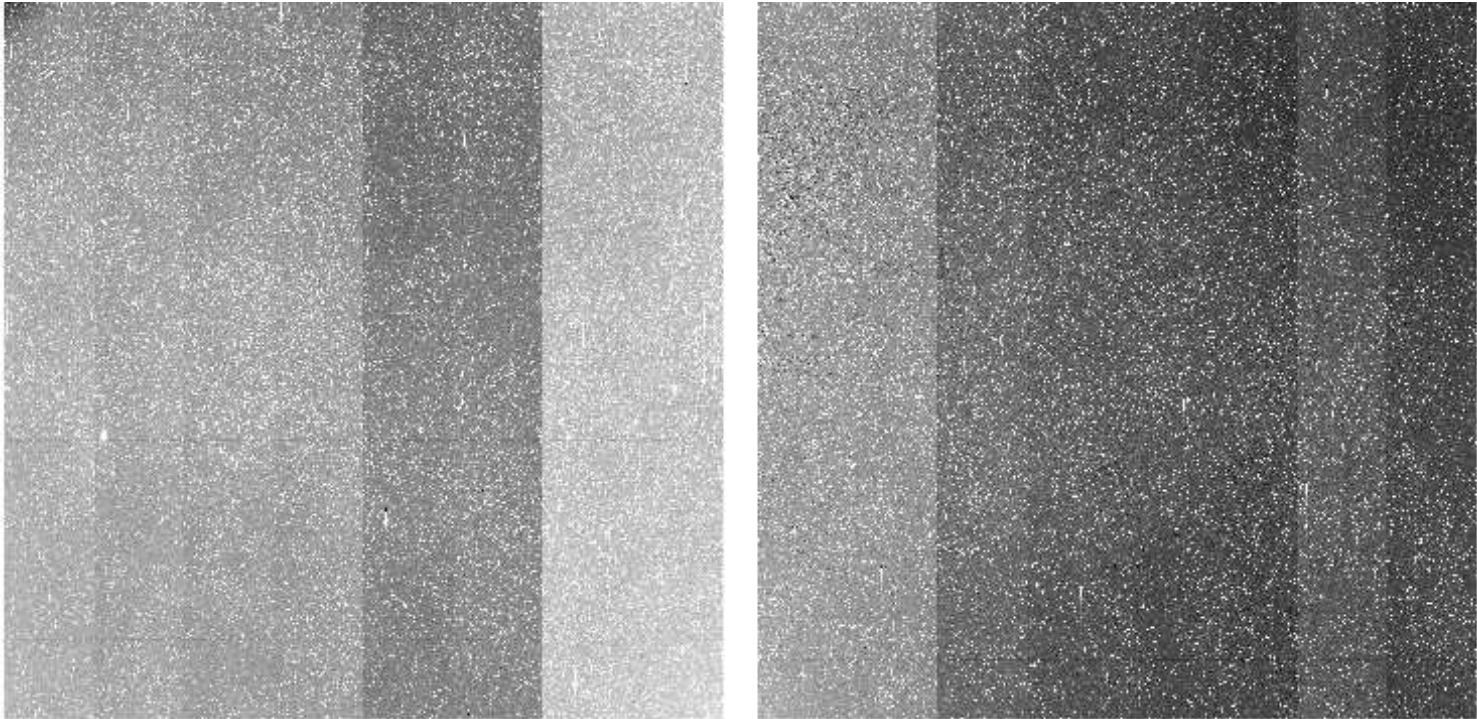
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kmta.20260823.036314.fits
BLG
OBJECT
BLG19
17:46:02.190
-24:40:13.30
60
1.03
16:55:48
I
2026-08-23T08:51:16
-273.15

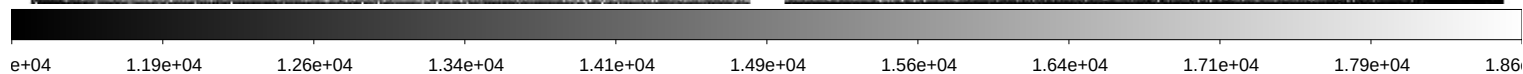
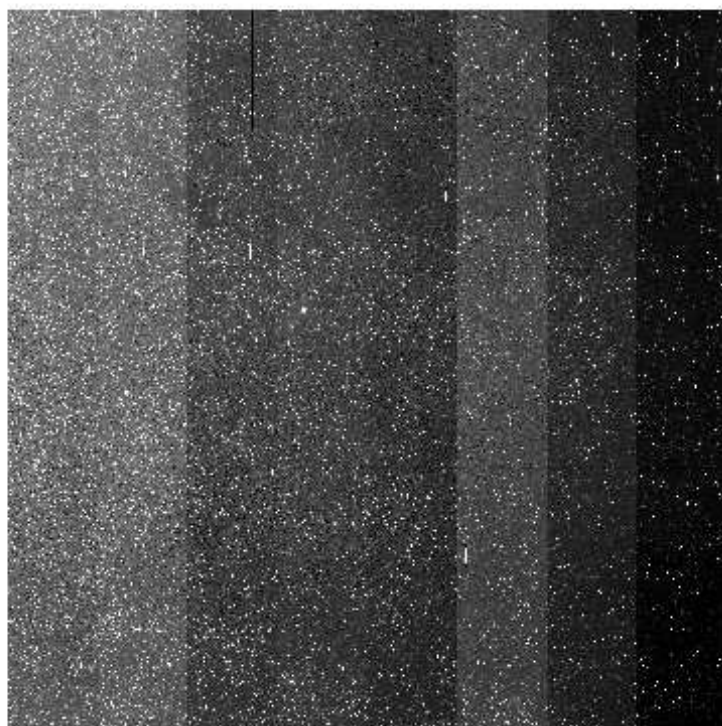
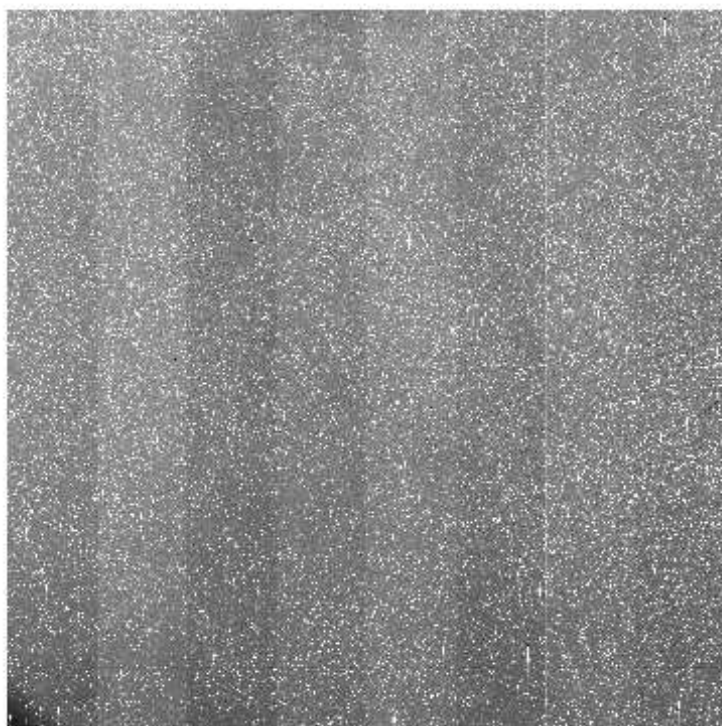
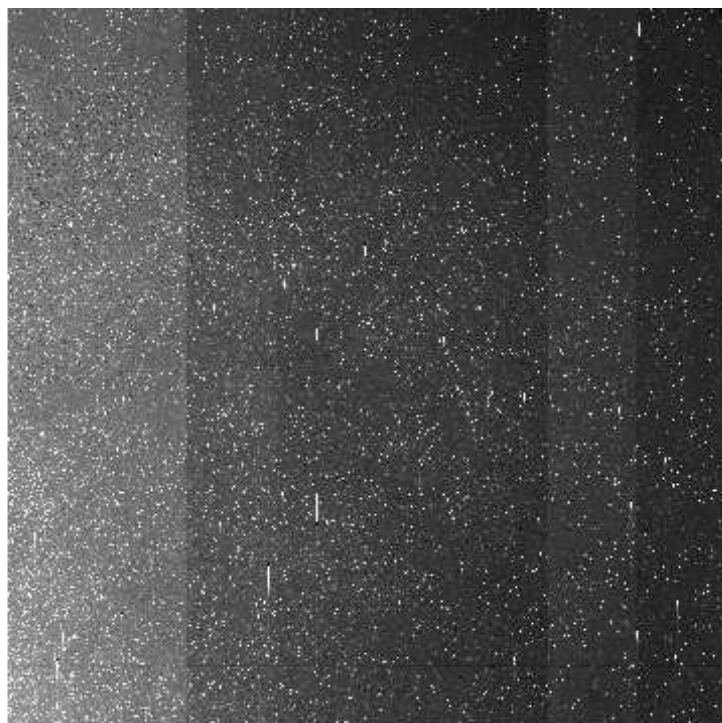
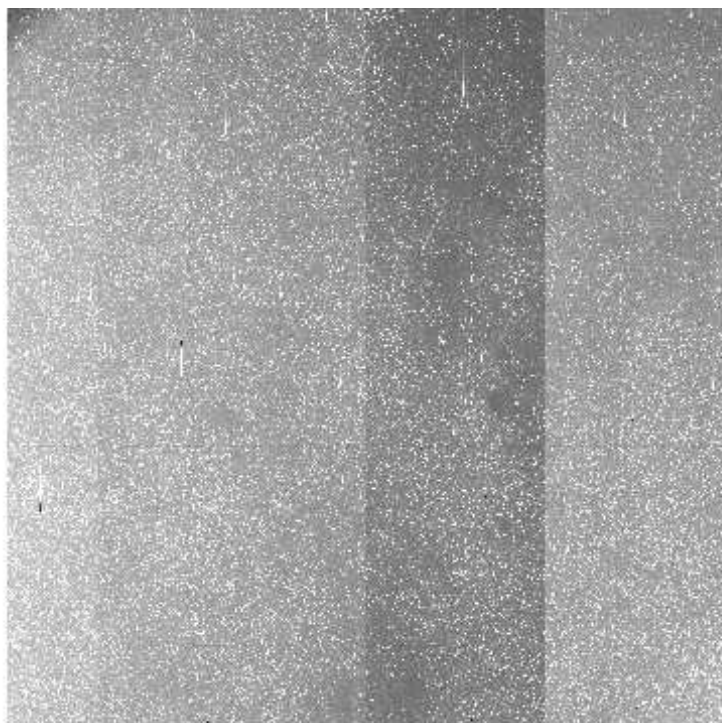
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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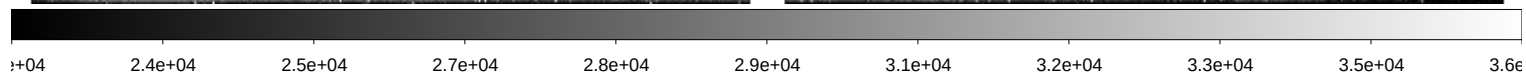
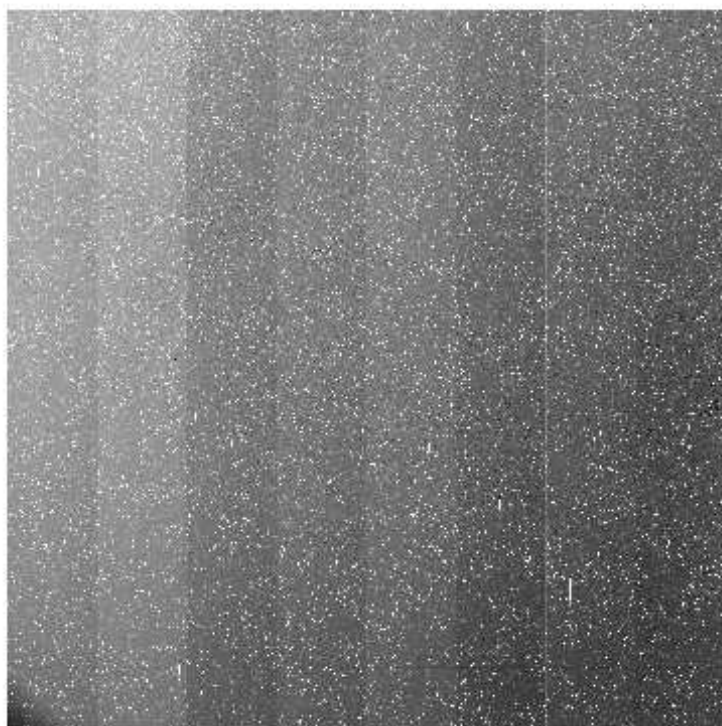
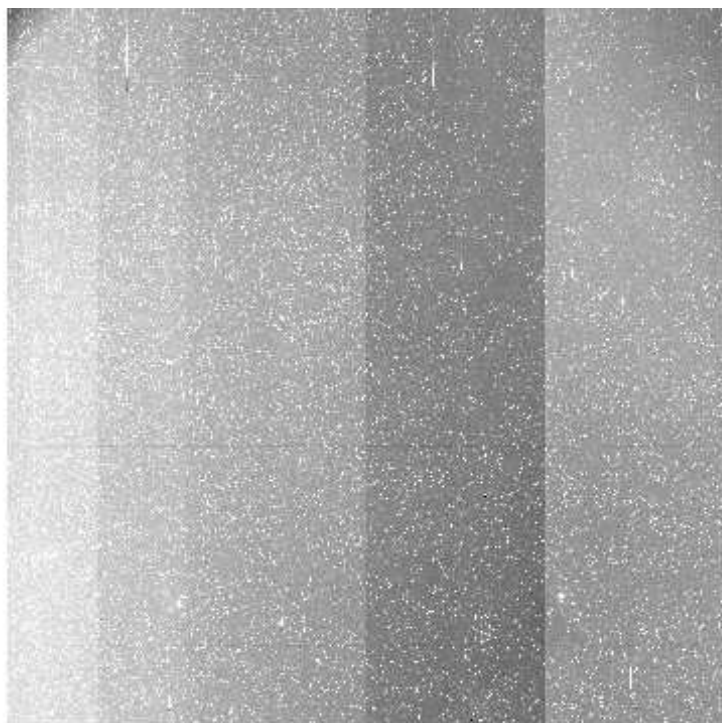
76.5
115.5
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0
0.9



File Name	:	kmta.20260823.036315.fits	# 33 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:09.170	
DEC	:	-29:09:11.60	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	16:57:58	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T08:53:25	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260823.036316.fits	# 34 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:45.190	
DEC	:	-28:04:13.00	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	17:00:08	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T08:55:34	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.20260823.036317.fits

BLG

OBJECT

BLG34

18:04:02.280

-32:10:13.00

60

1.03

17:02:16

I

2026-08-23T08:57:30

-273.15

35 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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76.1

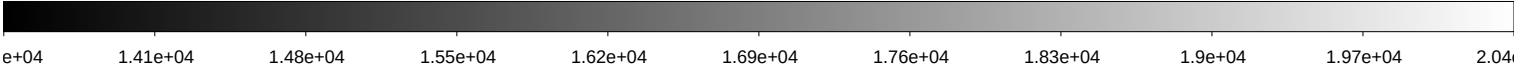
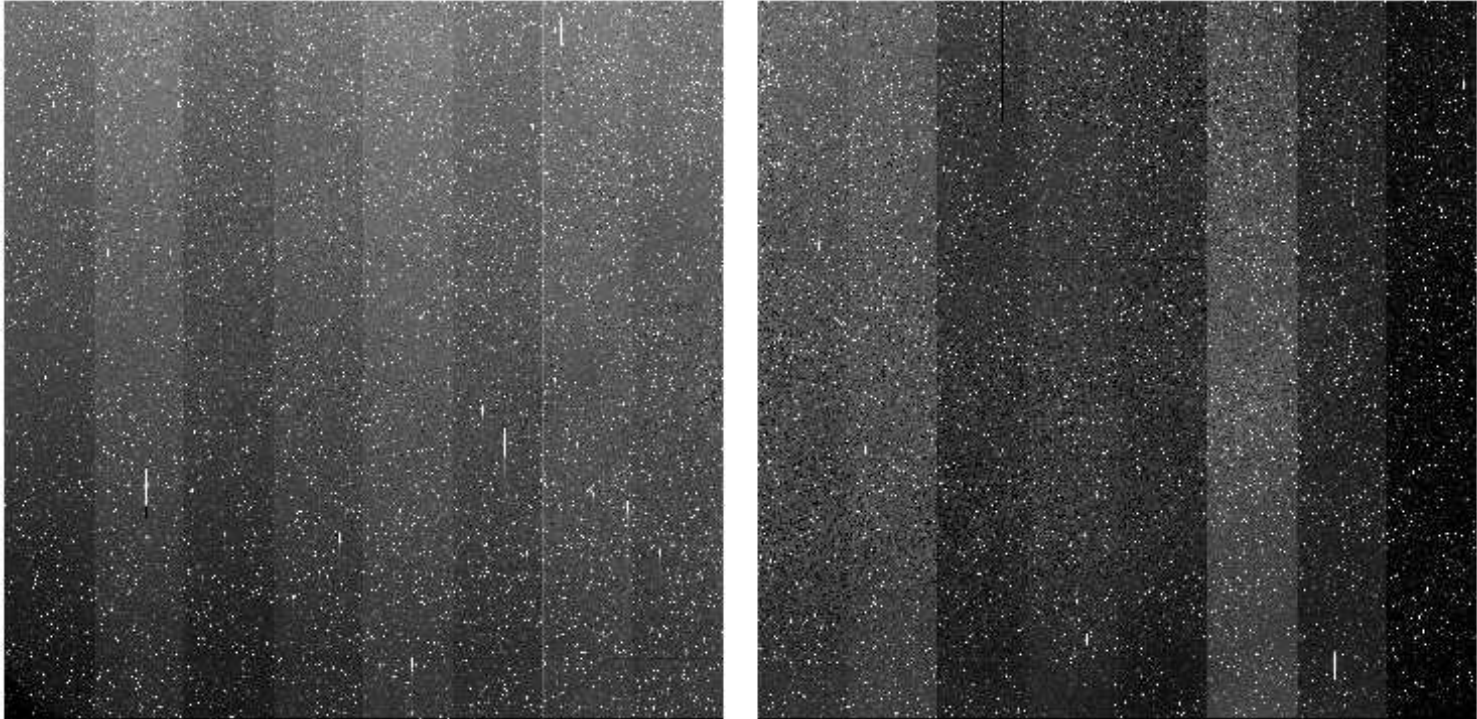
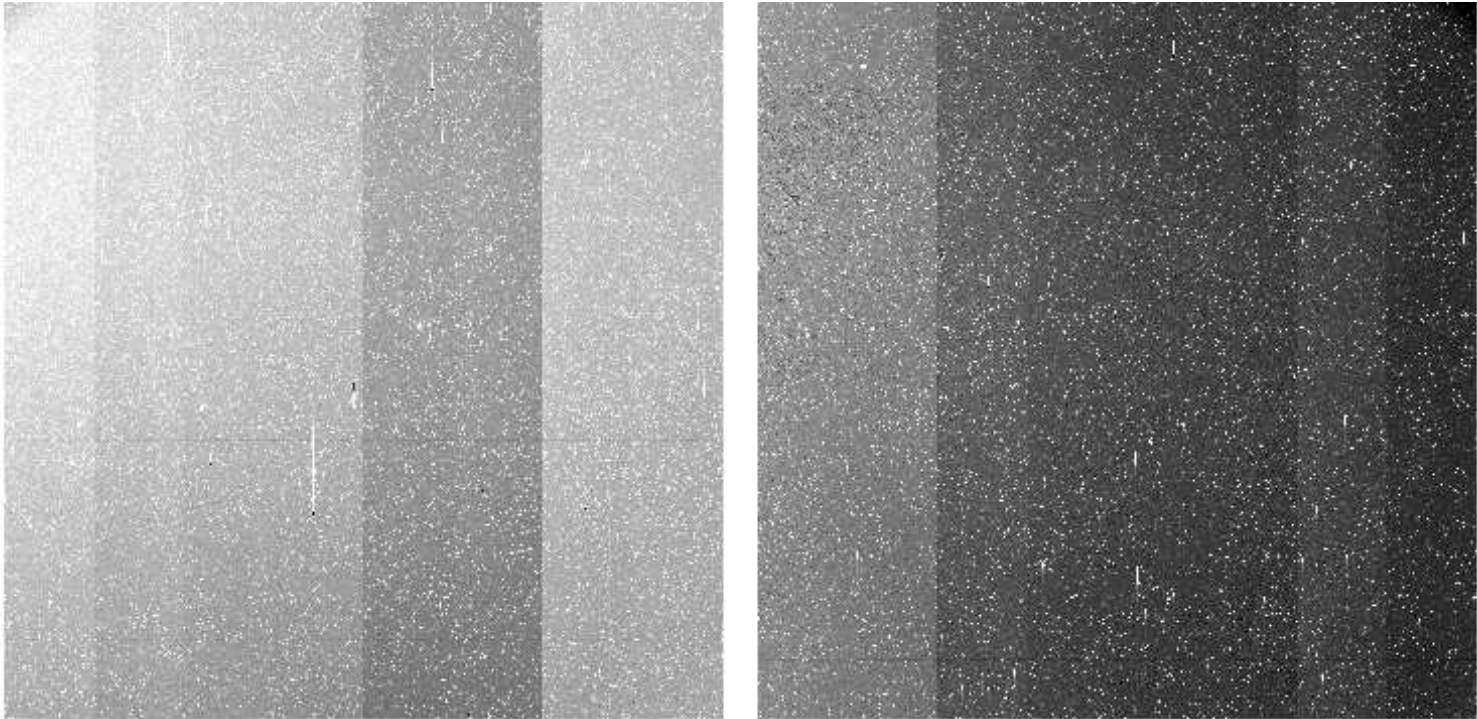
81.7

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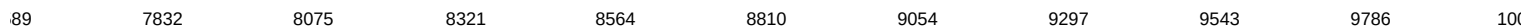
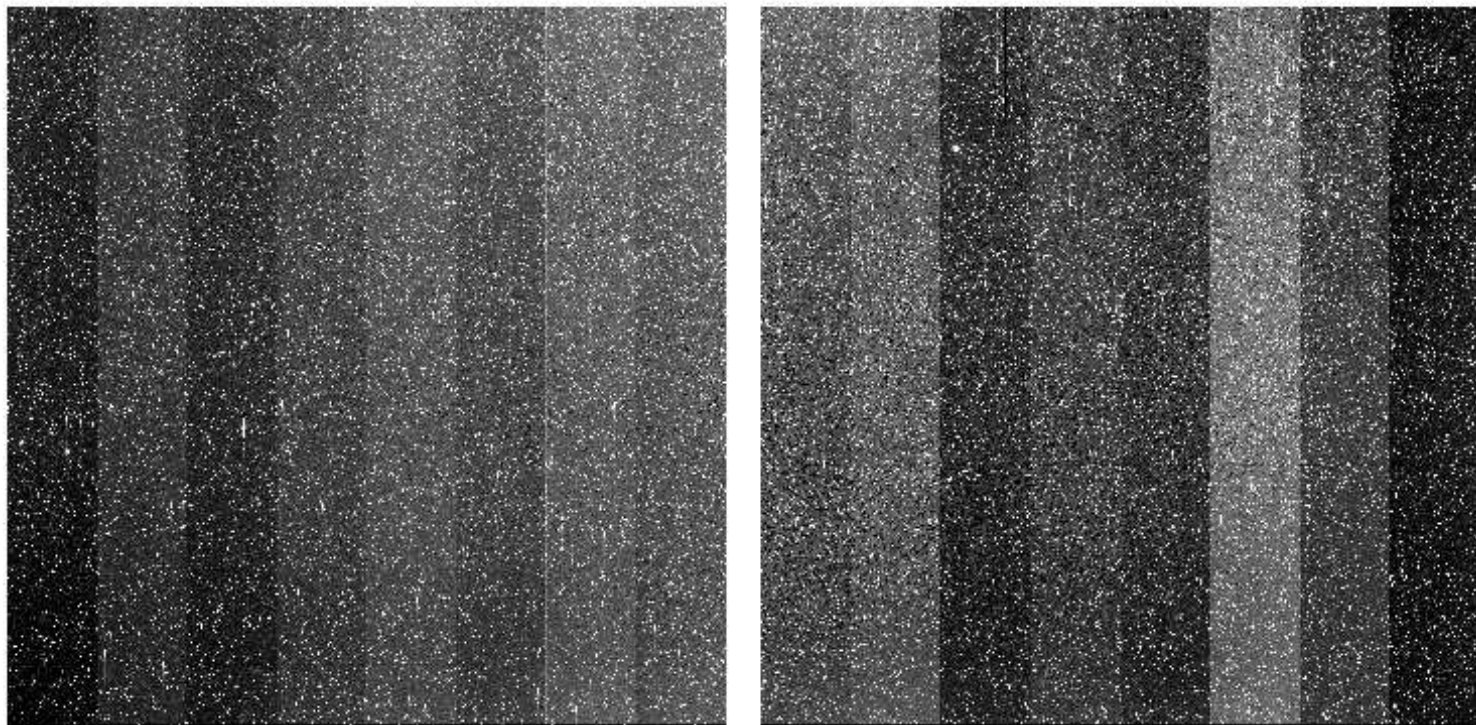
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1.7



ALT	:	78.0
AZ	:	66.0
Image Issue	:	—
CHIP	:	—
Weather	:	0
Moon Effect	:	0.7



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.20260823.036319.fits

BLG

OBJECT

BLG02

17:54:26.300

-29:01:43.90

60

1.02

17:06:22

I

2026-08-23T09:01:48

-273.15

37 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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78.7

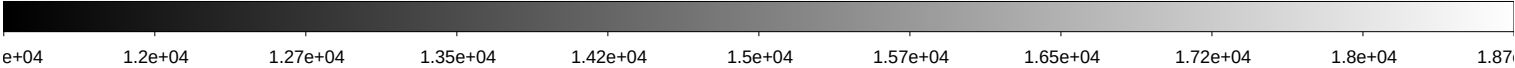
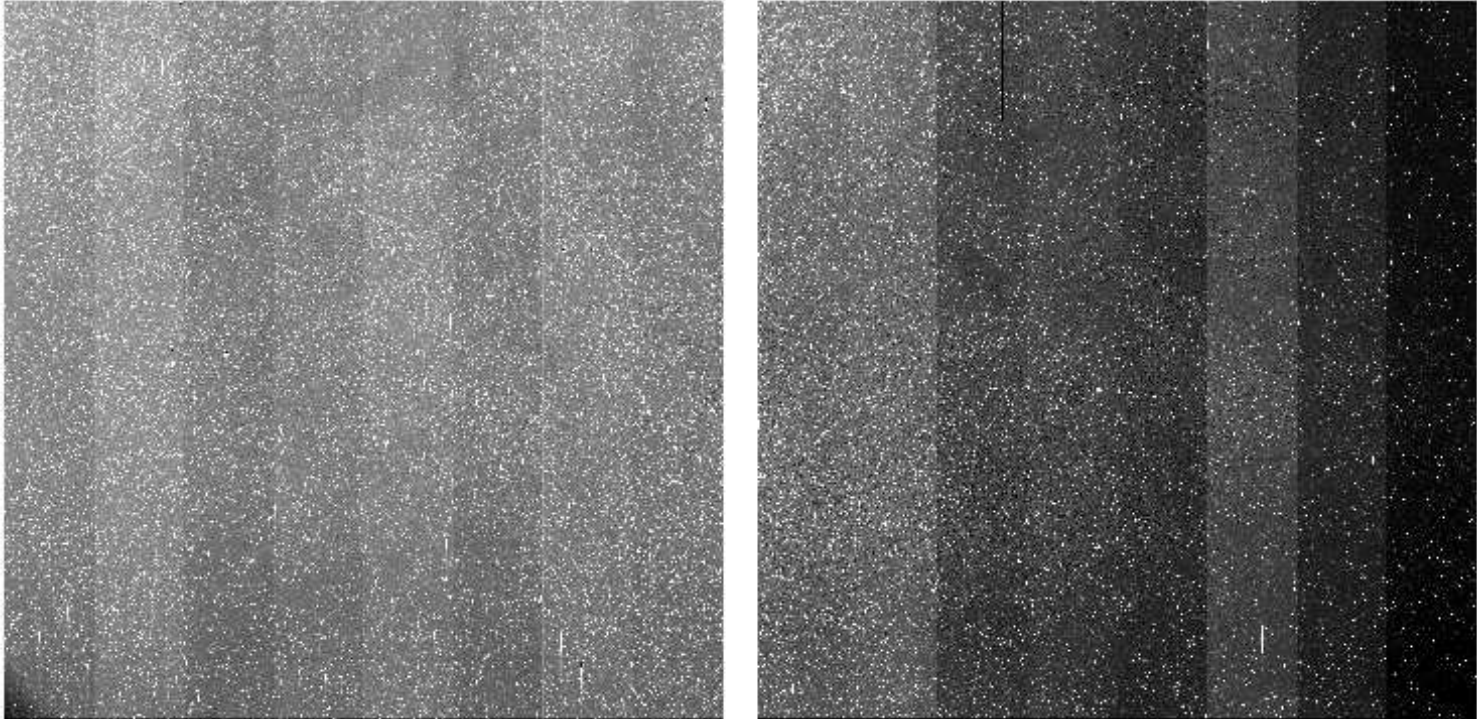
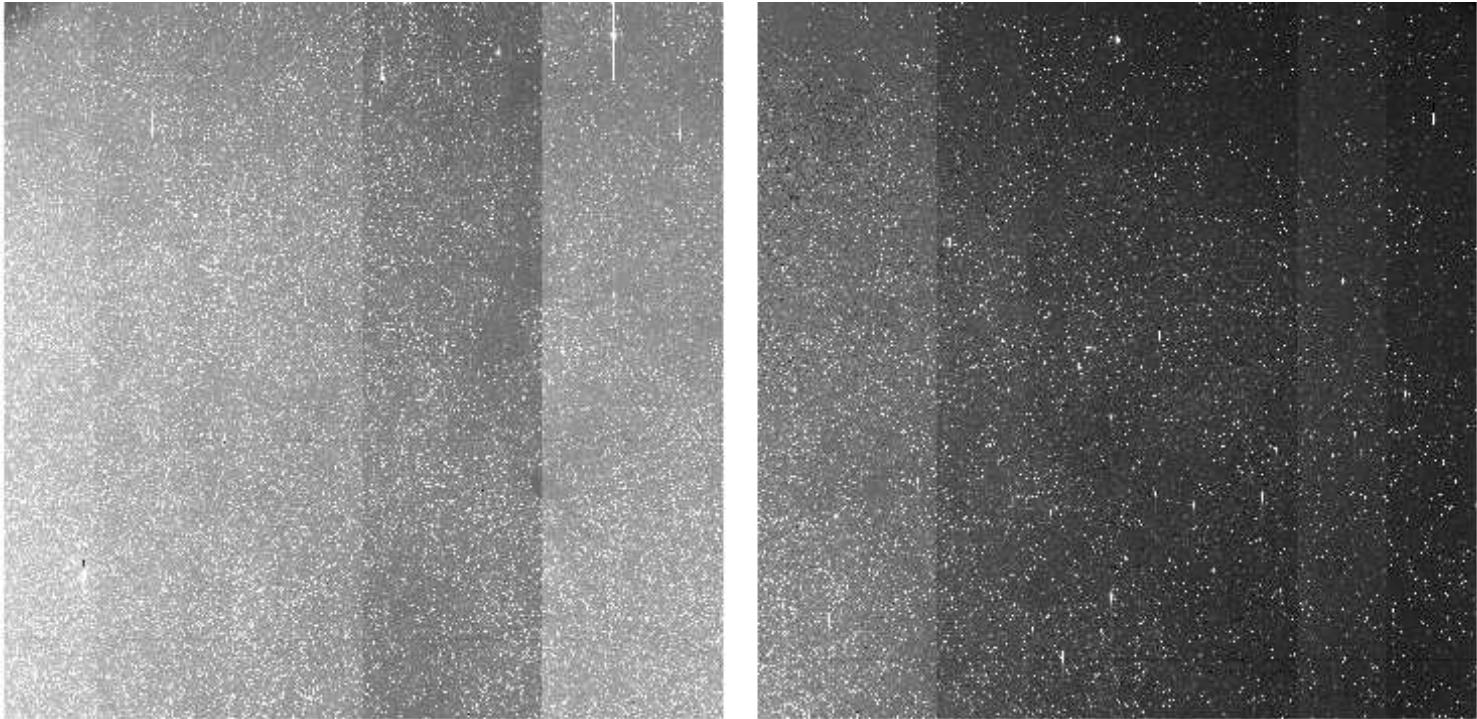
97.7

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1.5



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260823.036320.fits

: BLG

: OBJECT

: BLG03

: 18:02:02.180

: -27:56:42.30

: 60

: 1.03

: 17:08:31

: I

: 2026-08-23T09:03:57

: -273.15

38 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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77.2

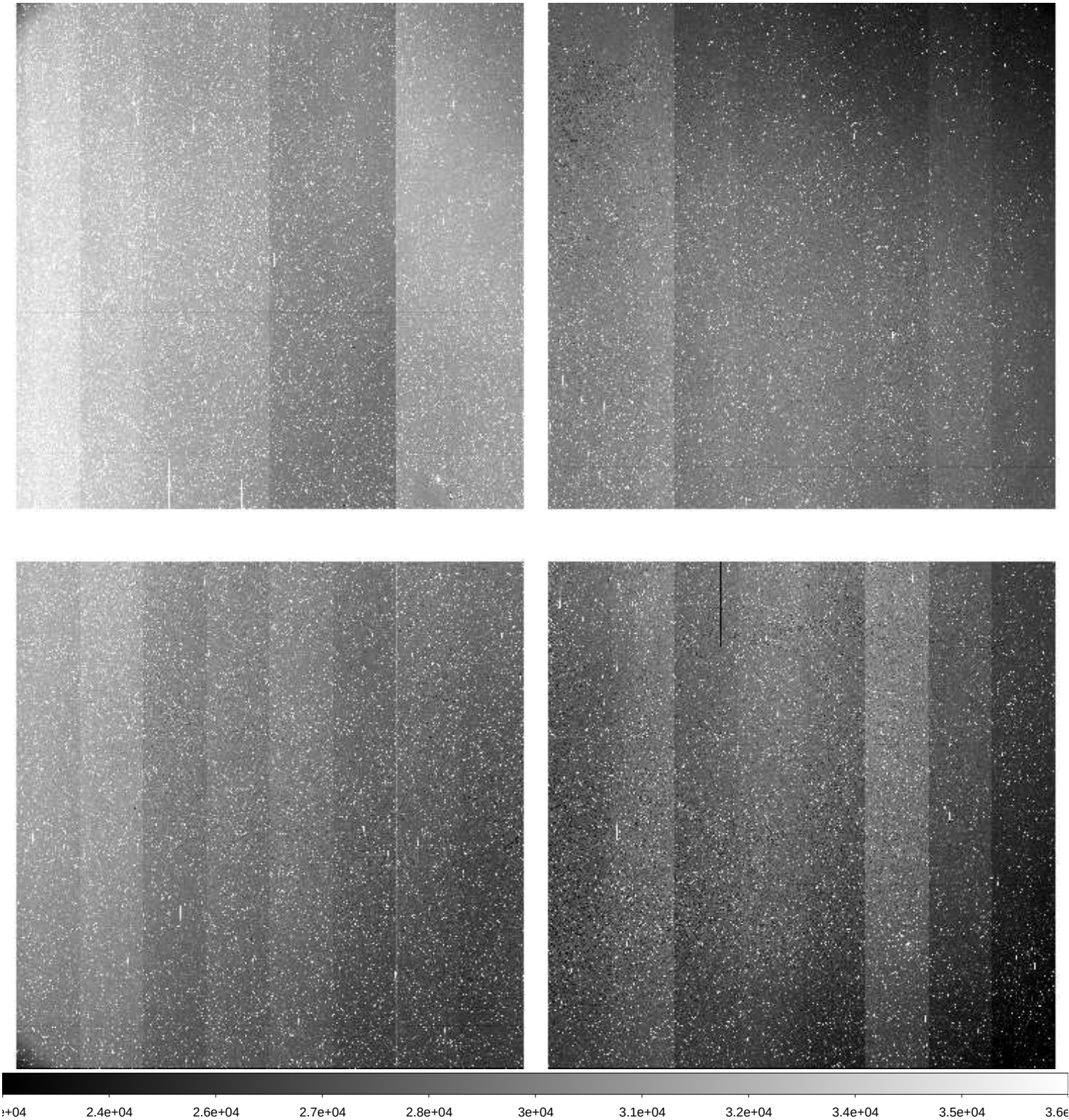
101.1

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

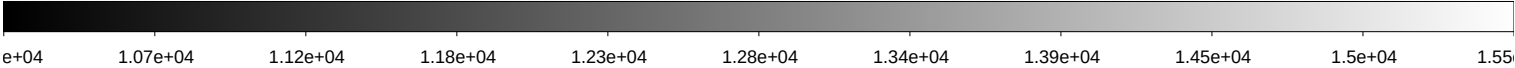
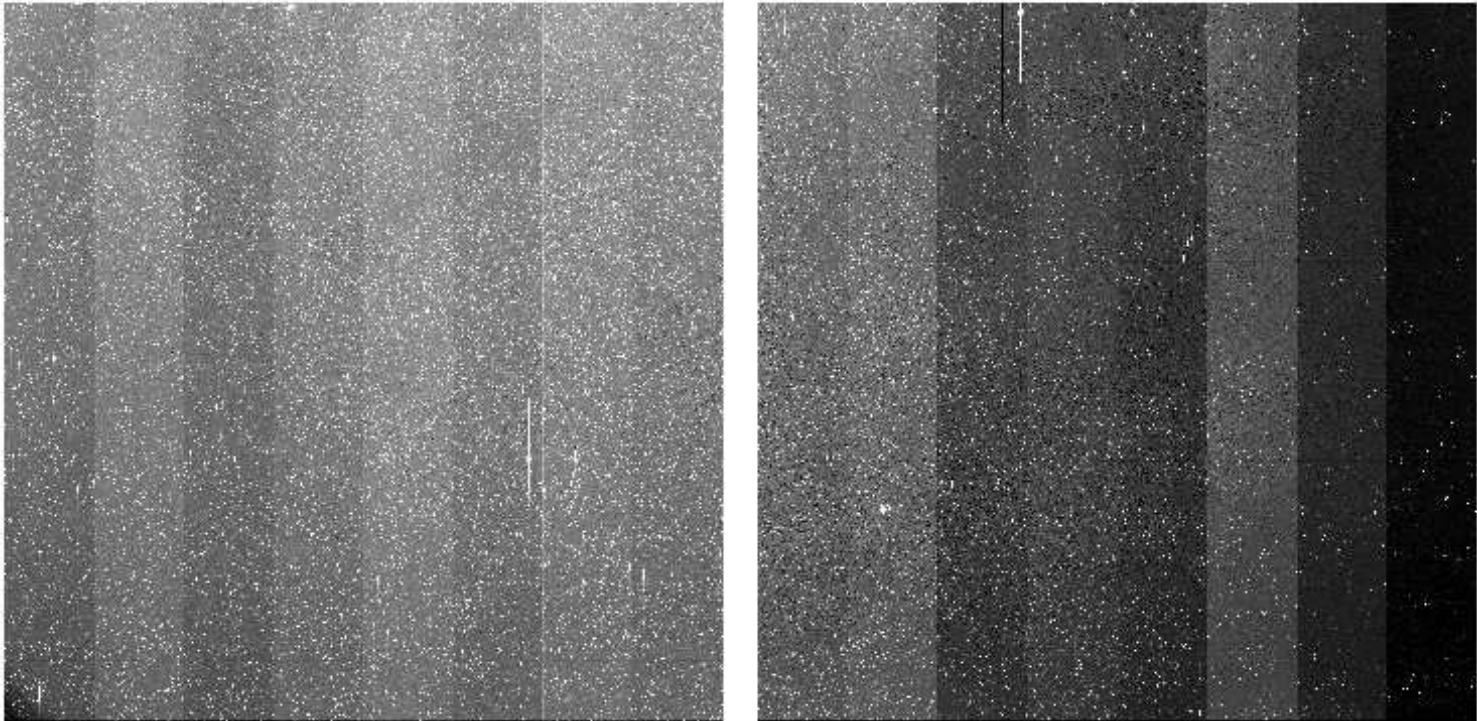
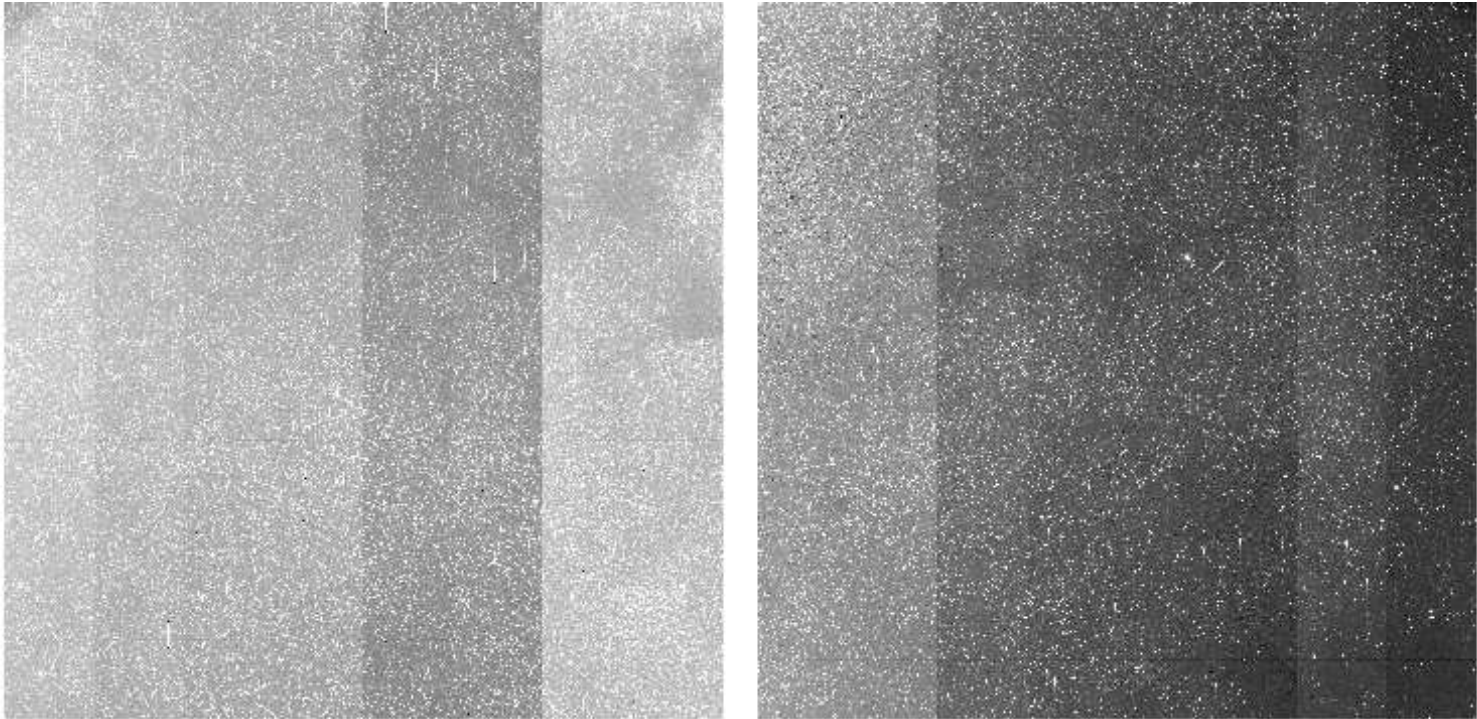
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kmta.20260823.036321.fits
BLG
OBJECT
BLG41
17:54:09.390
-31:15:45.00
60
1.02
17:10:44
I
2026-08-23T09:06:09
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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86.5
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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

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kmta.20260823.036322.fits

BLG

OBJECT

BLG37

17:44:34.140

-35:22:16.10

60

1.01

17:12:55

I

2026-08-23T09:08:07

-273.15

40 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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81.5

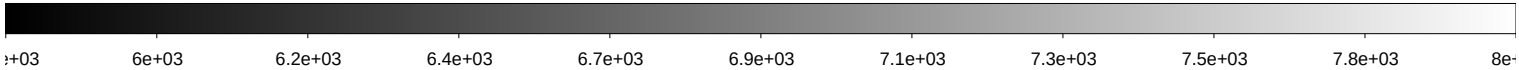
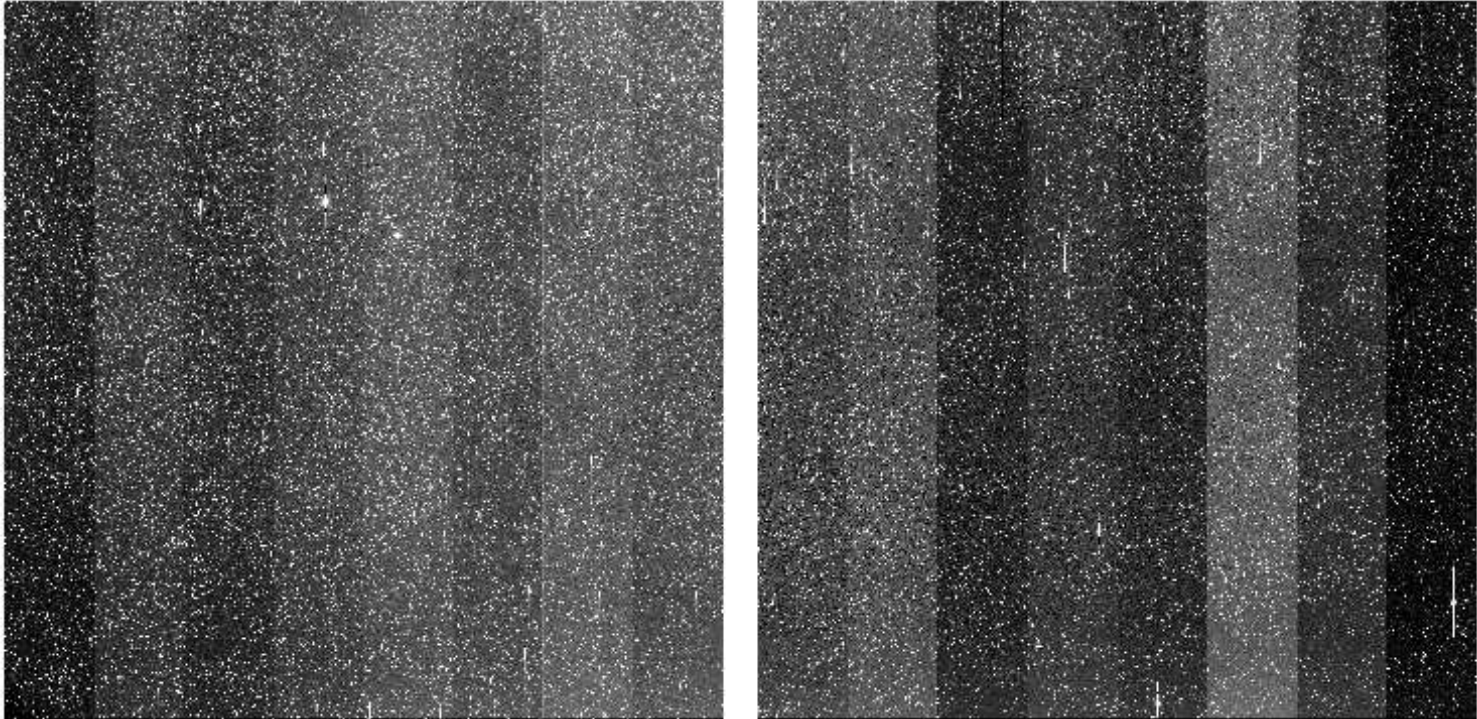
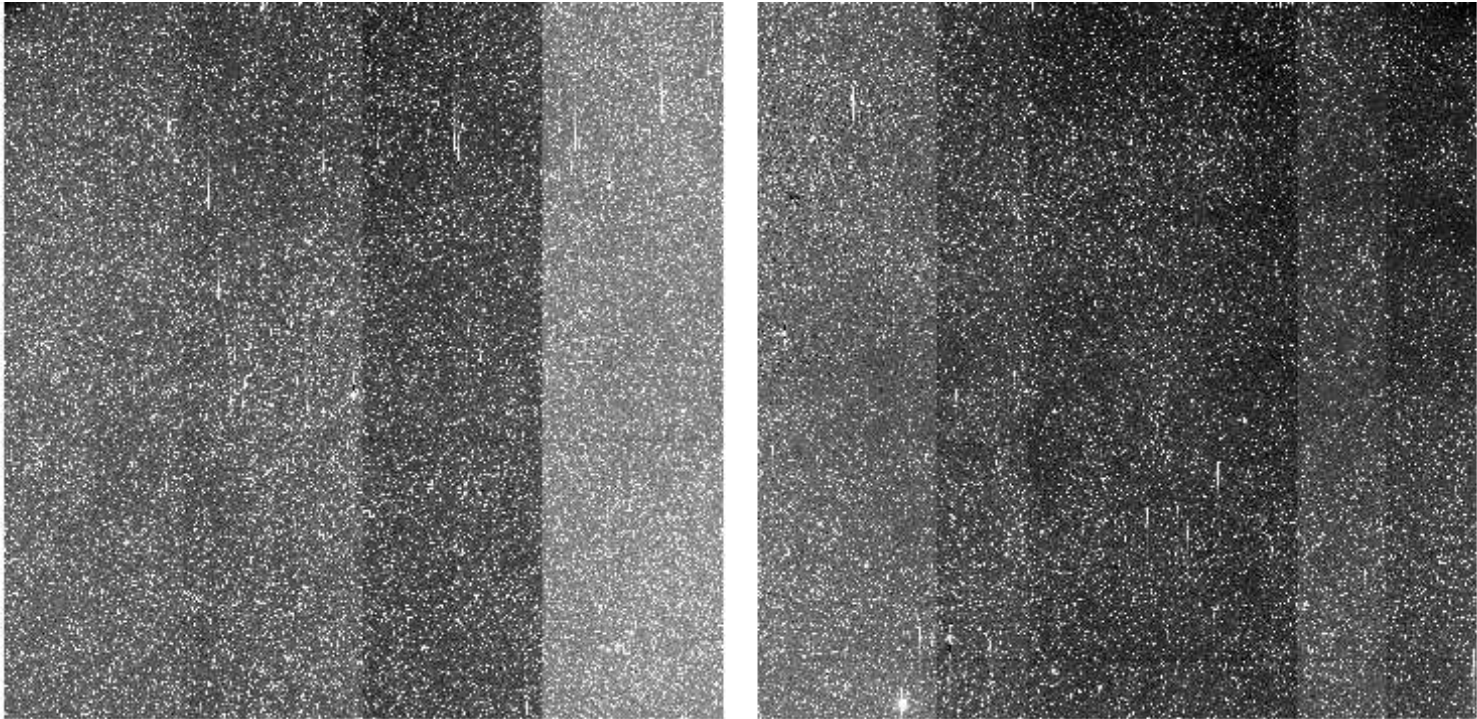
58.0

L

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0.6



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036323.fits

BLG

OBJECT

BLG42

17:54:09.220

-29:09:15.40

60

1.01

17:14:53

I

2026-08-23T09:10:18

-273.15

41 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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80.5

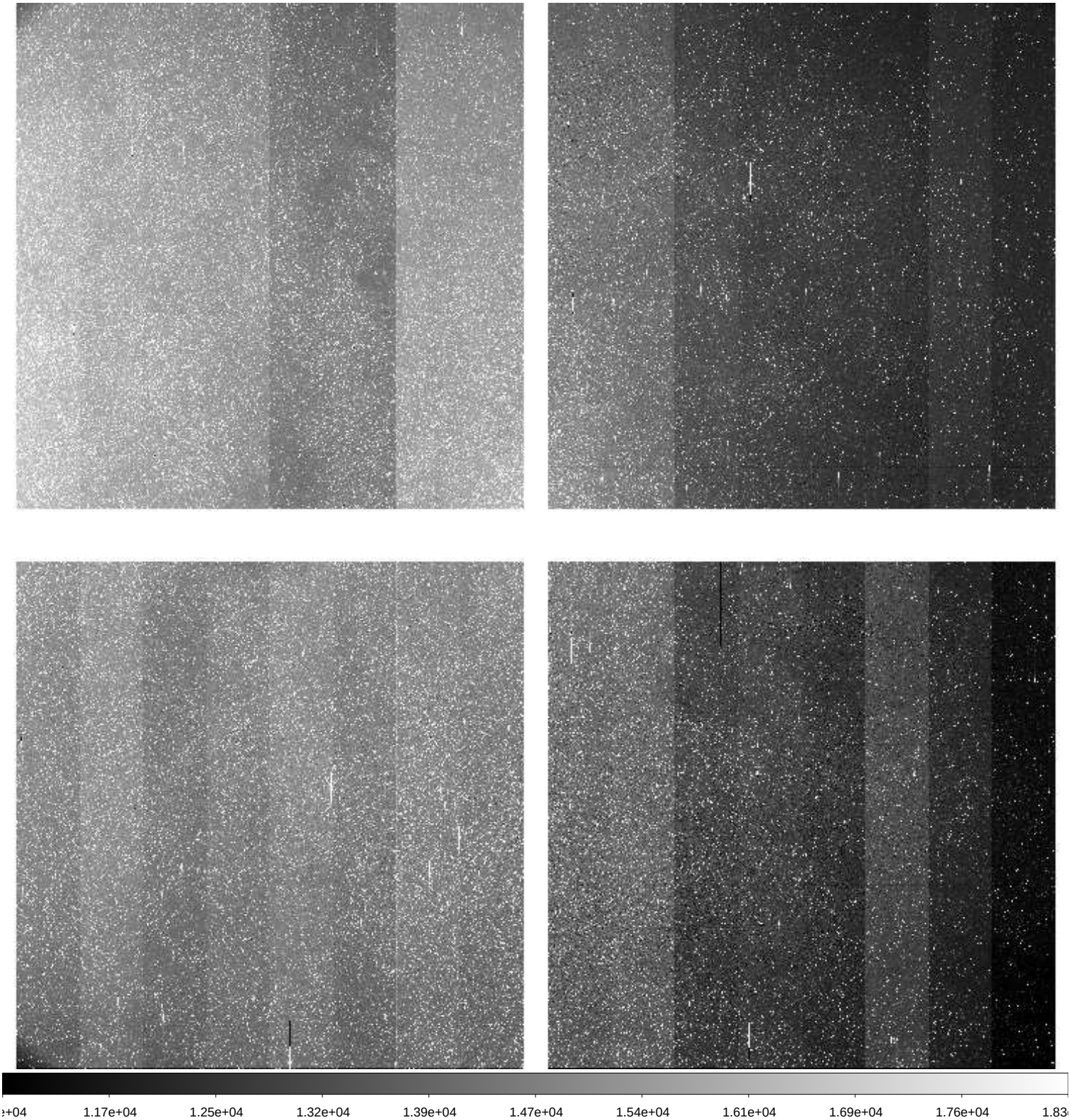
99.7

L

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1.5



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260823.036324.fits

: BLG

: OBJECT

: BLG43

: 18:01:45.340

: -28:04:14.80

: 60

: 1.02

: 17:17:05

: I

: 2026-08-23T09:12:29

: -273.15

42 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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79.1

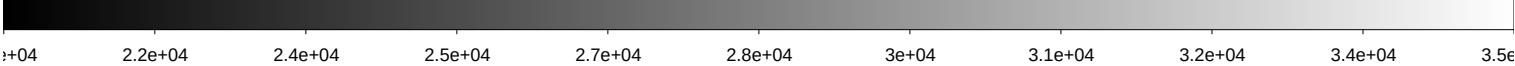
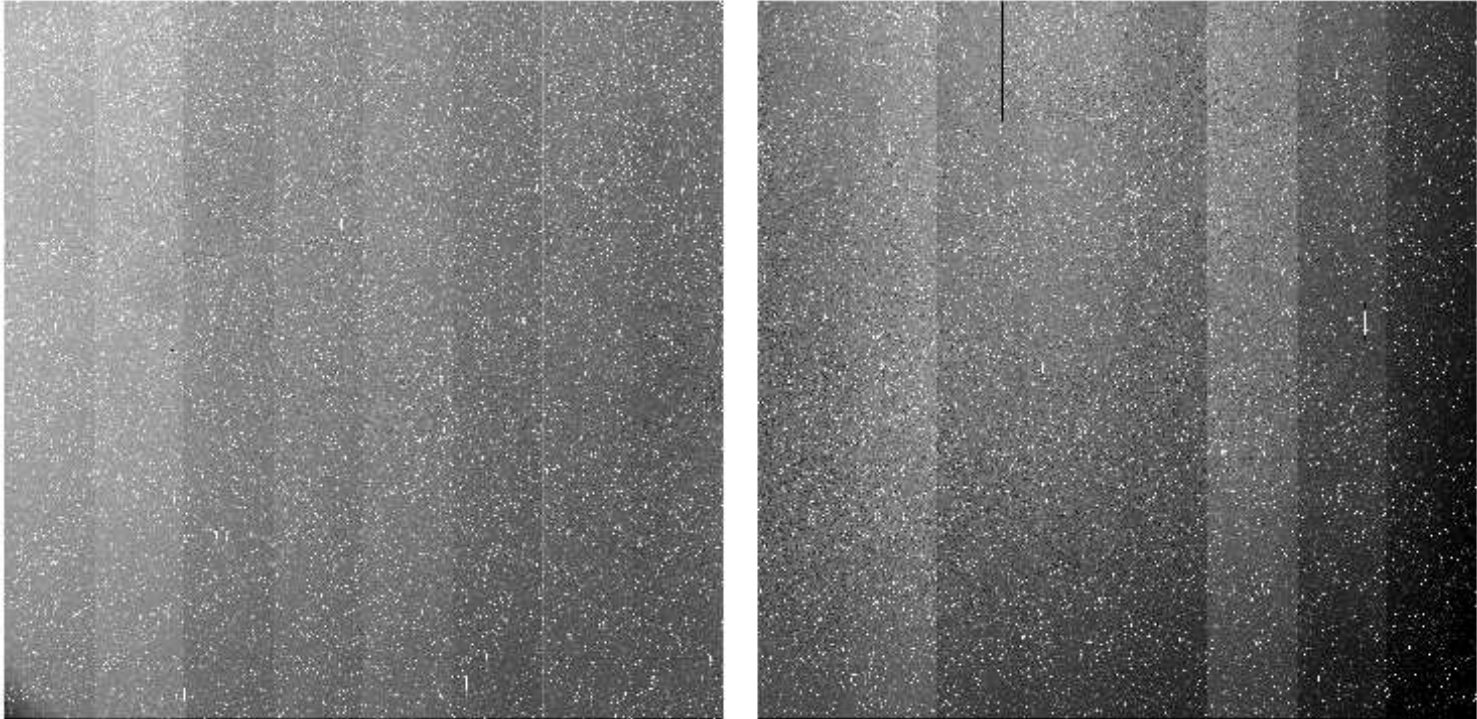
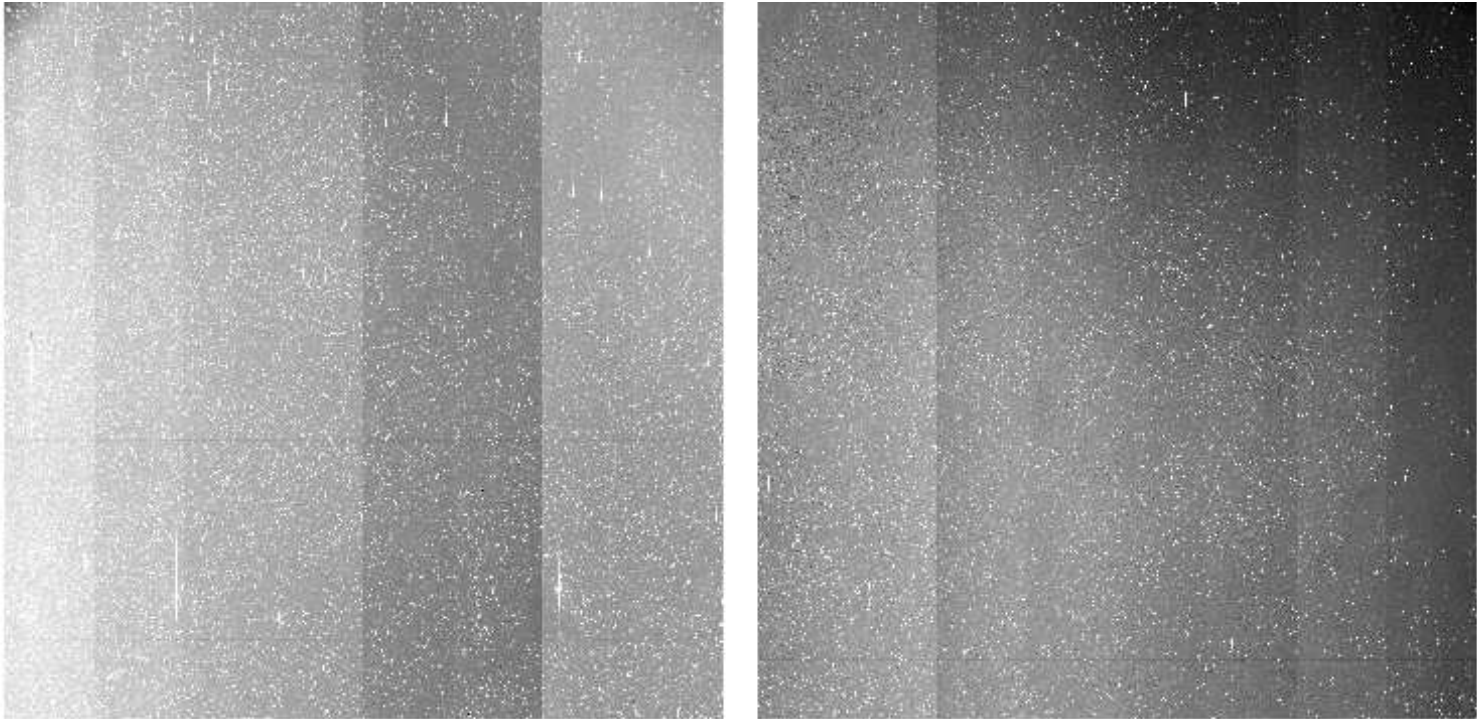
103.6

L

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2.6



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036325.fits

BLG

OBJECT

BLG13

17:34:51.610

-34:21:15.70

60

1.00

17:19:19

I

2026-08-23T09:14:29

-273.15

43 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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84.9

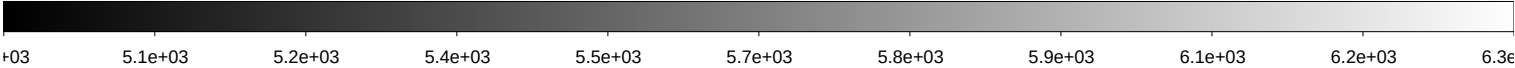
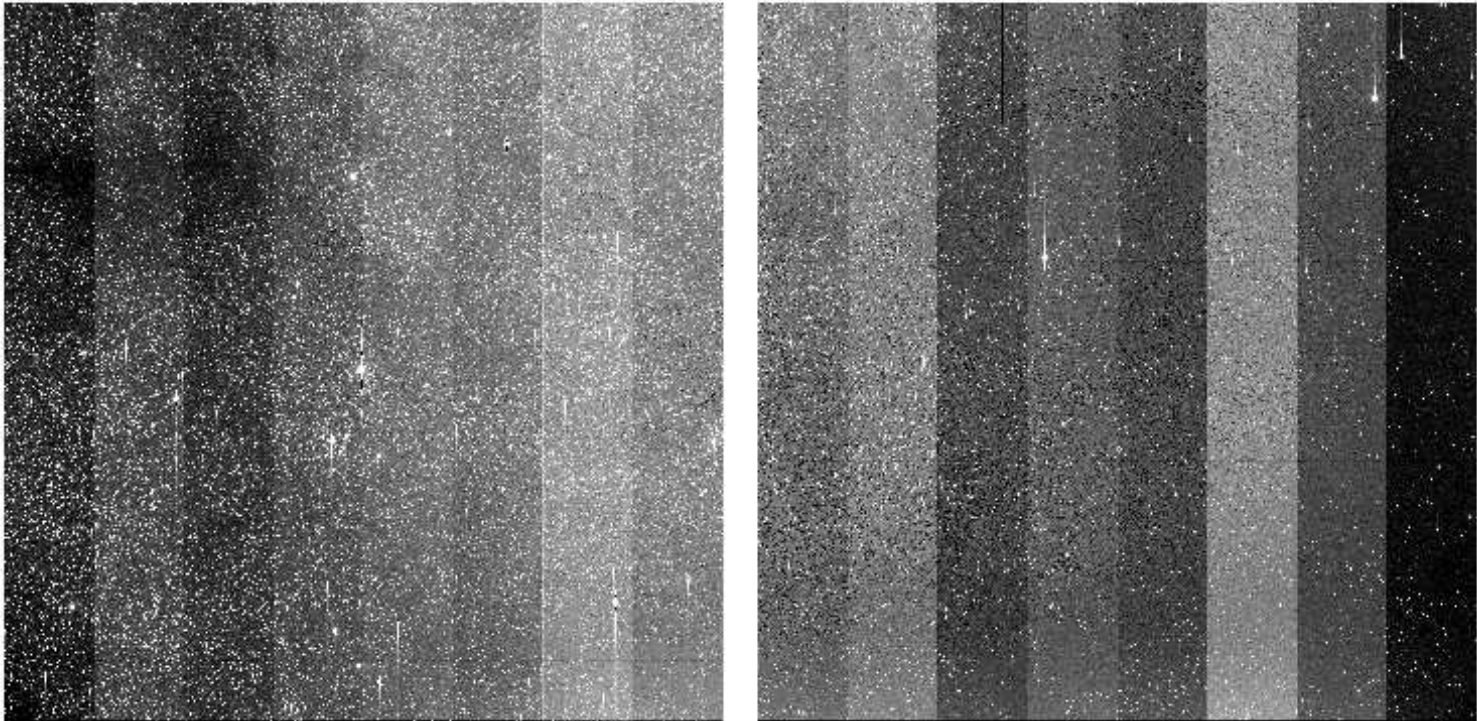
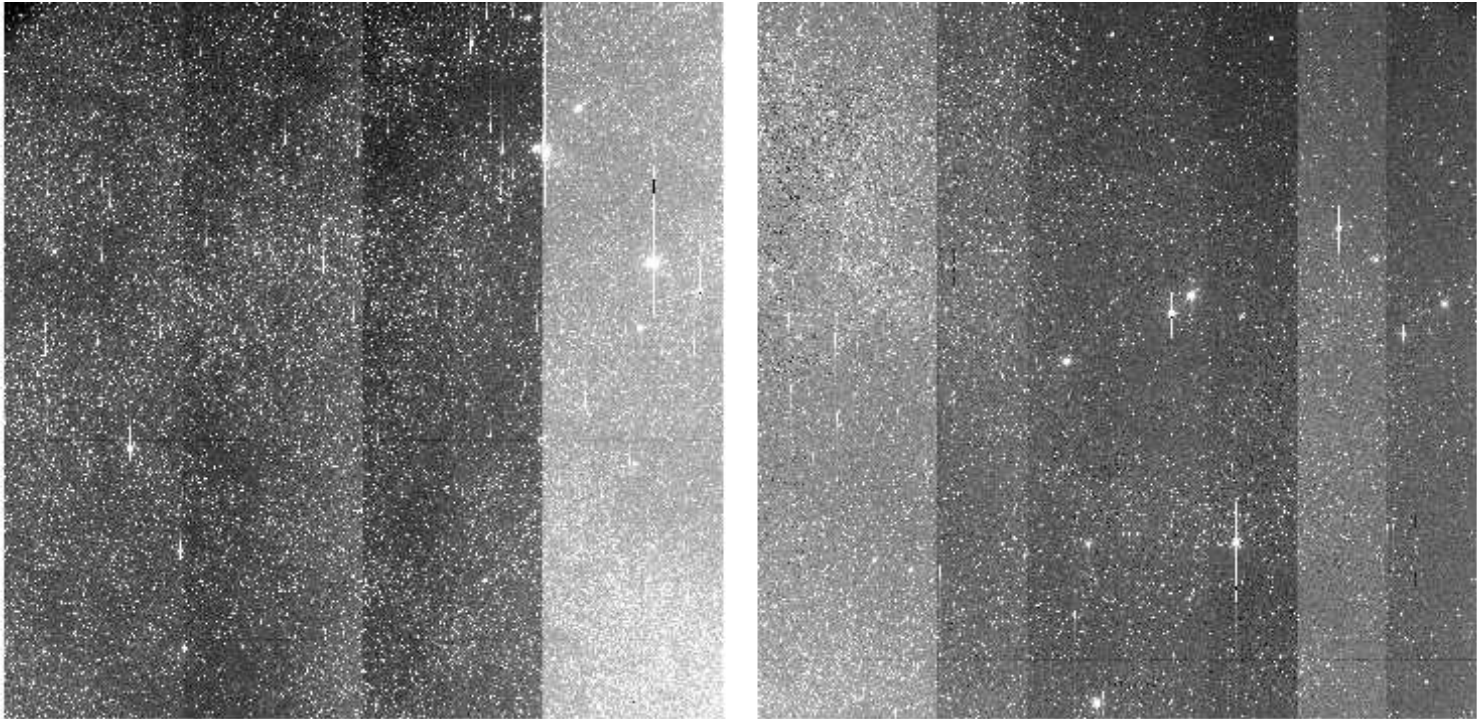
50.3

L

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0.5



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.20260823.036326.fits

BLG

OBJECT

BLG38

17:55:01.950

-22:32:46.10

60

1.02

17:21:46

I

2026-08-23T09:16:56

-273.15

44 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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78.1

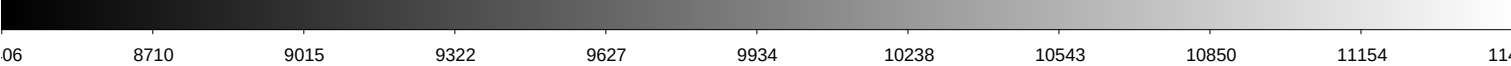
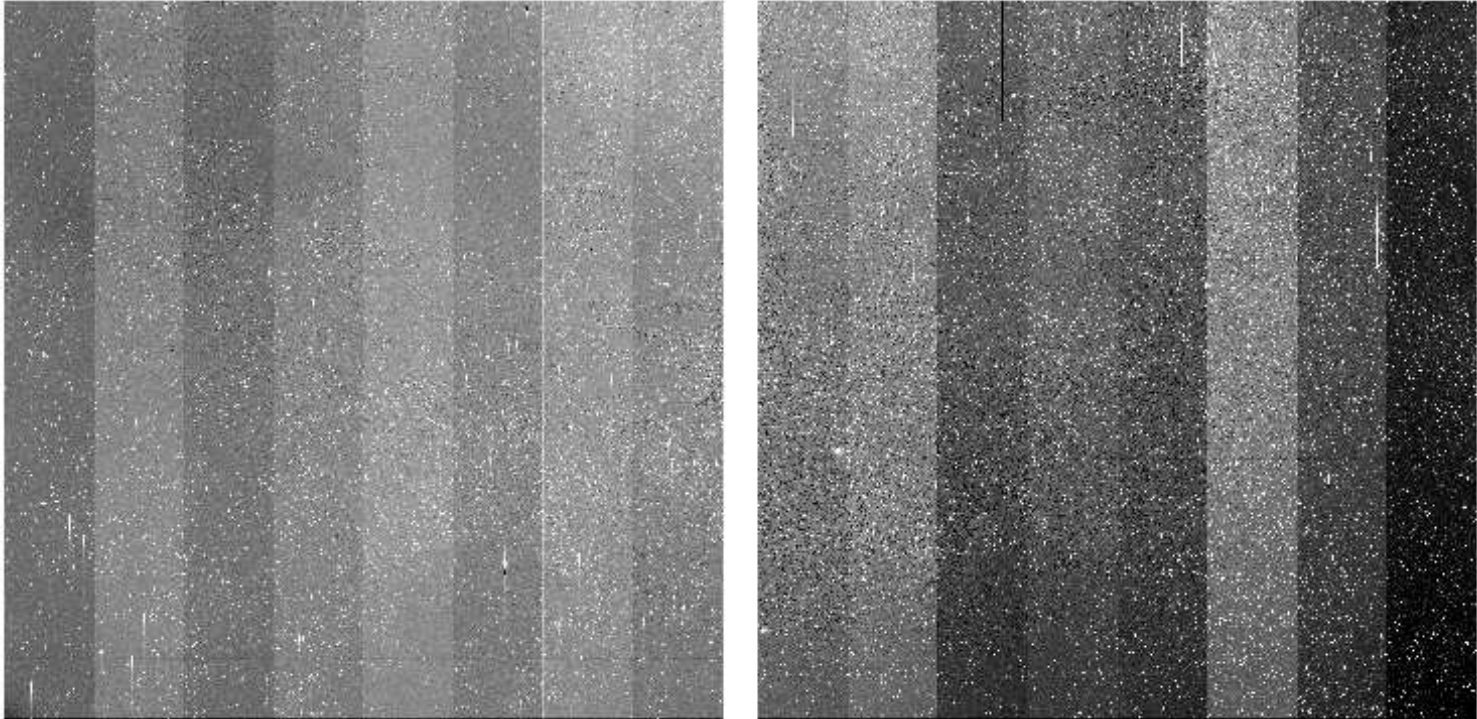
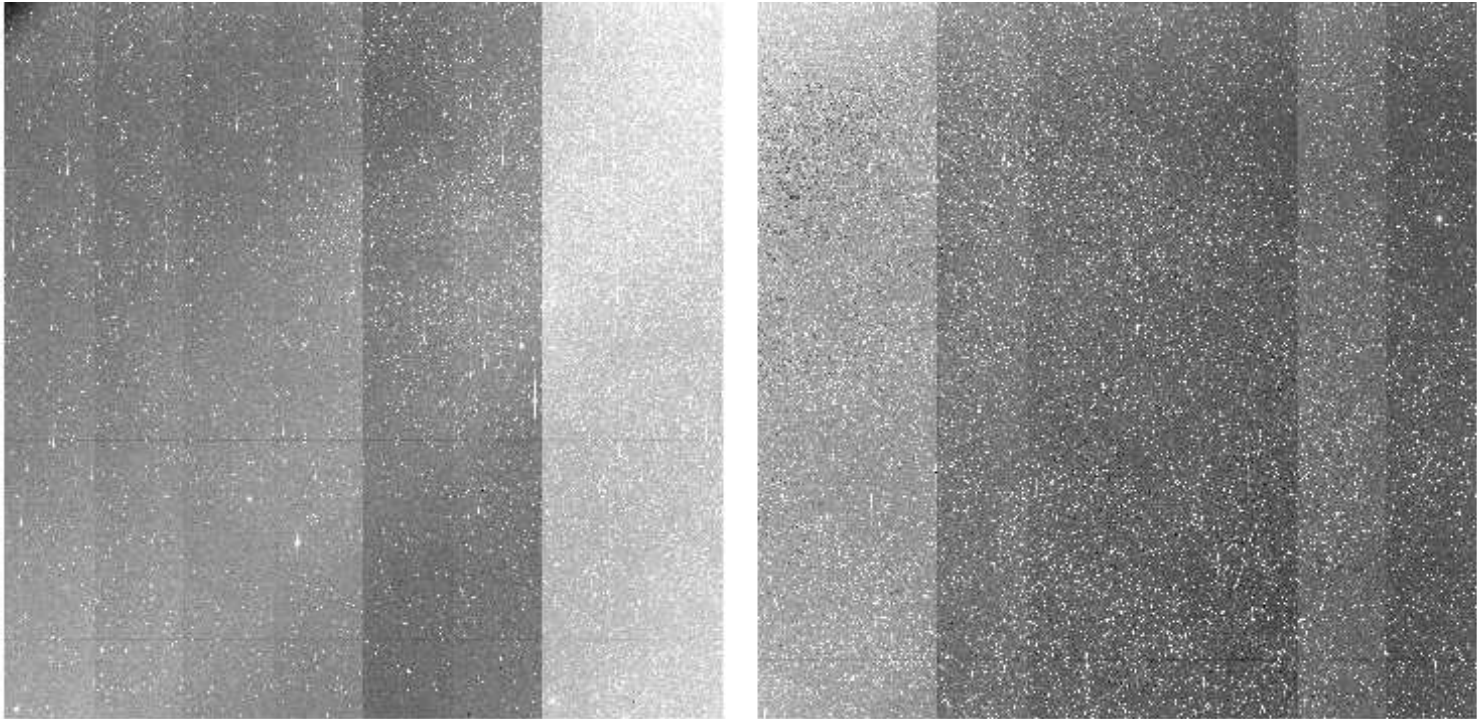
134.4

L

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0

1.0



File Name : kmta.20260823.036327.fits # 45 / 328 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG02

RA : 17:54:25.960

DEC : -29:01:45.90

Exposure Time : 60

Airmass : 1.01

Sidereal Time : 17:23:42

Filter ID : I

Observation Date : 2026-08-23T09:18:52

CCD Temperature : -273.15

ALT : 82.3

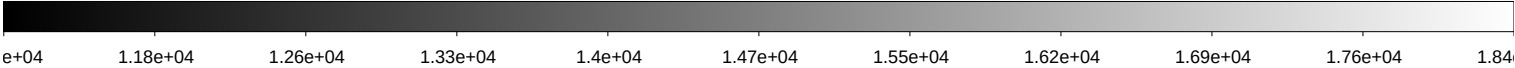
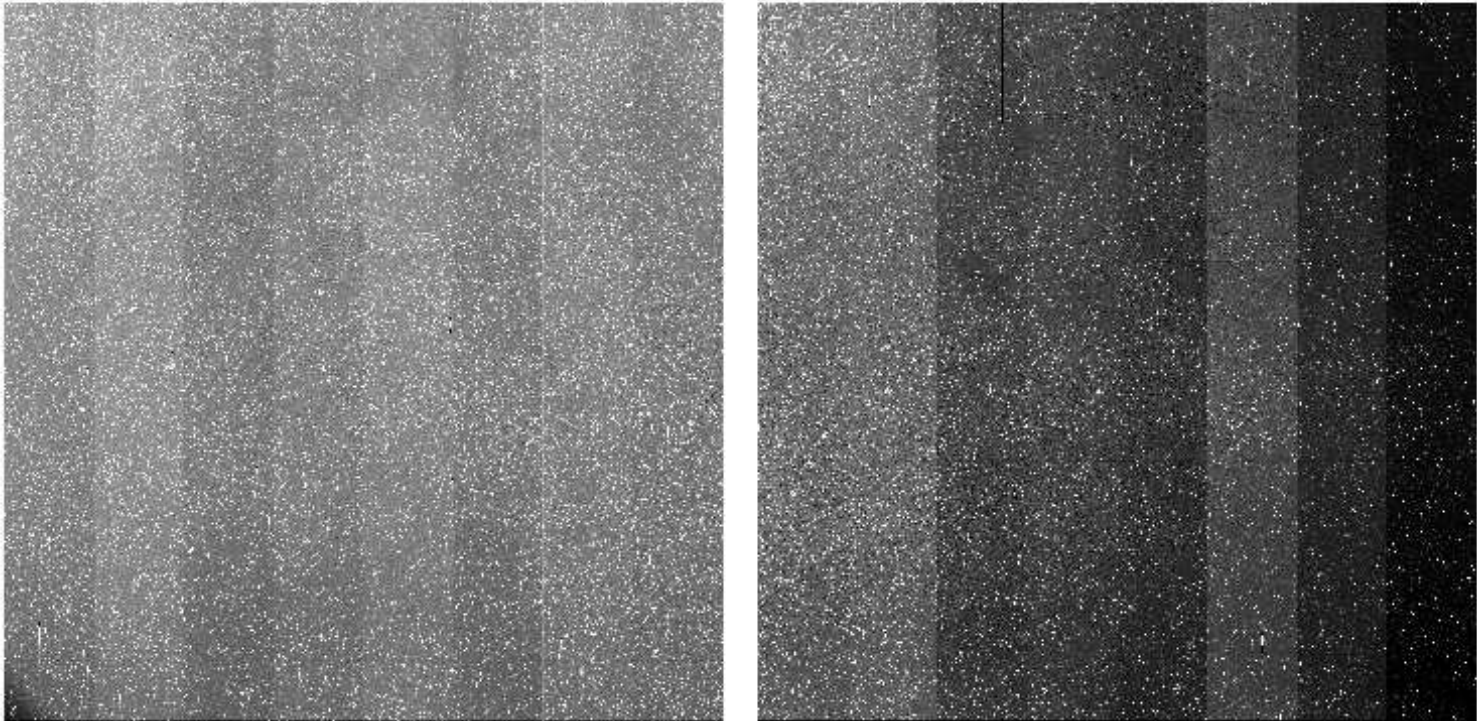
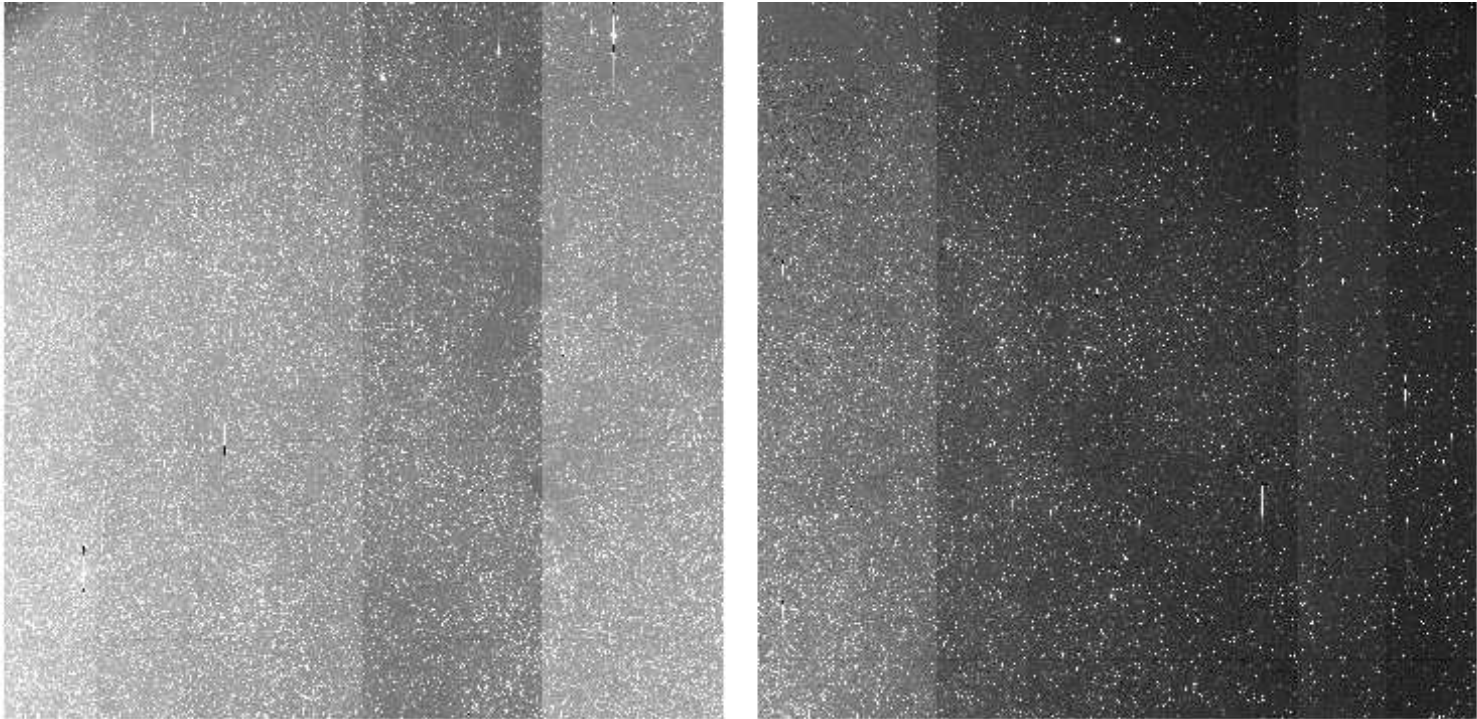
AZ : 104.1

Image Issue : L

CHIP : —

Weather : 0

Moon Effect : 1.5



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

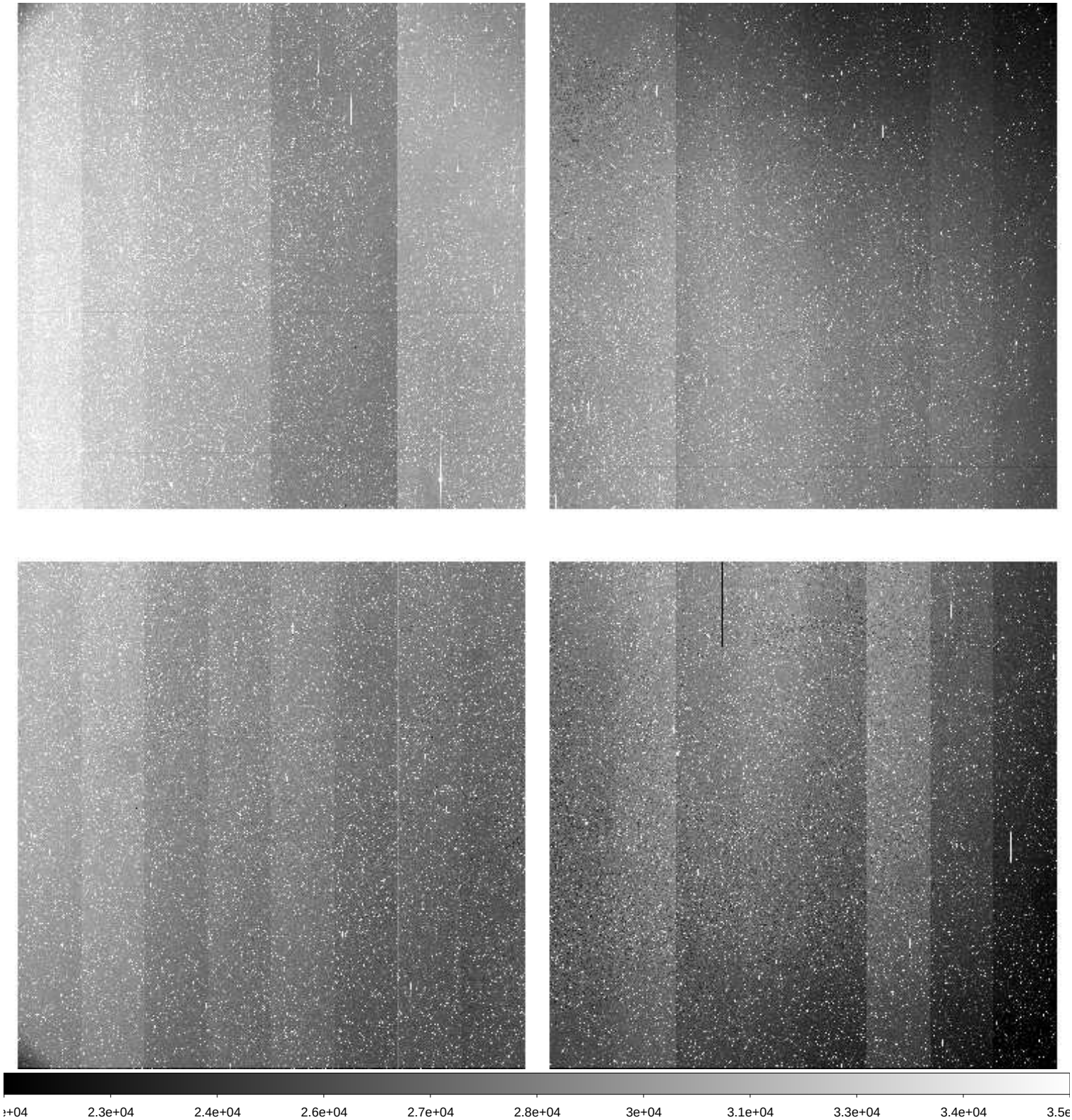
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kmta.20260823.036328.fits
BLG
OBJECT
BLG03
18:02:02.110
-27:56:45.70
60
1.01
17:25:40
I
2026-08-23T09:21:02
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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80.8
108.0
L
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0
2.6



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036329.fits

BLG

OBJECT

BLG01

17:54:25.910

-31:08:15.50

60

1.01

17:27:51

I

2026-08-23T09:23:13

-273.15

47 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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83.6

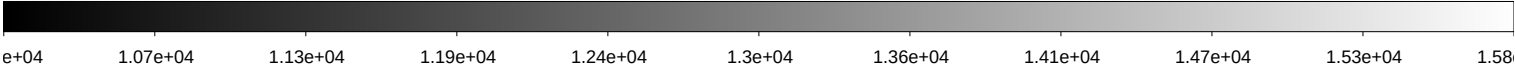
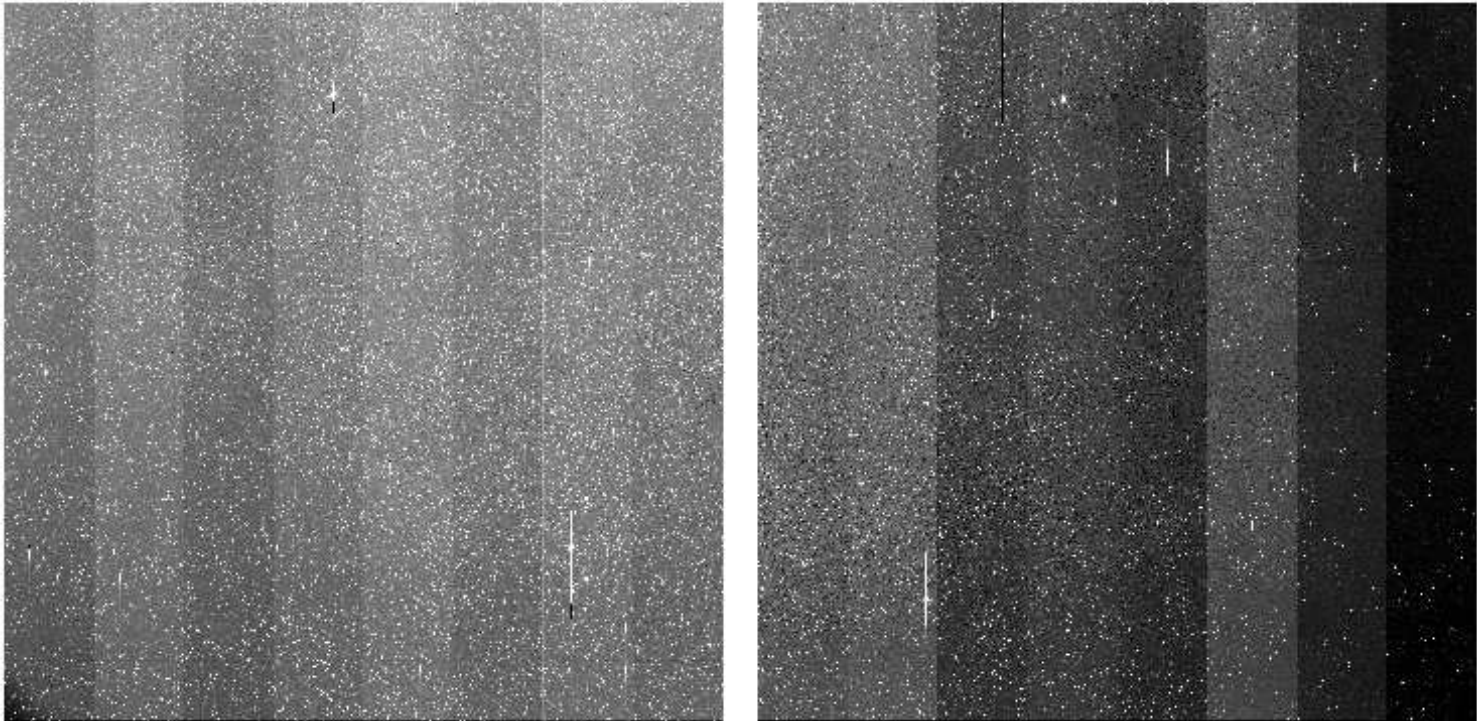
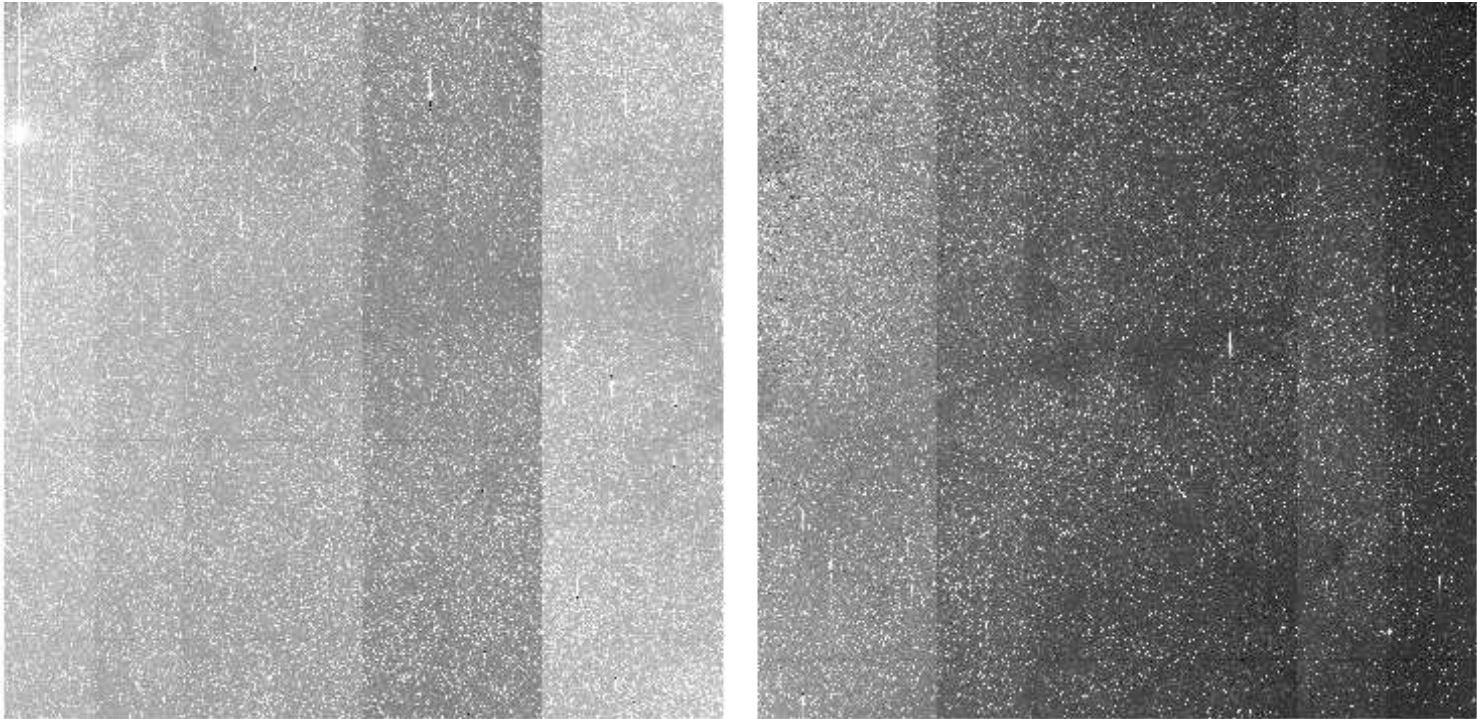
88.5

L

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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

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kmta.20260823.036330.fits

BLG

OBJECT

BLG04

18:03:52.070

-30:03:16.00

60

1.01

17:30:01

I

2026-08-23T09:25:23

-273.15

48 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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81.9

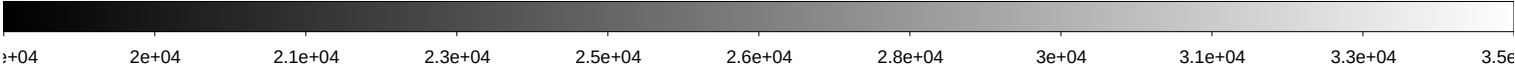
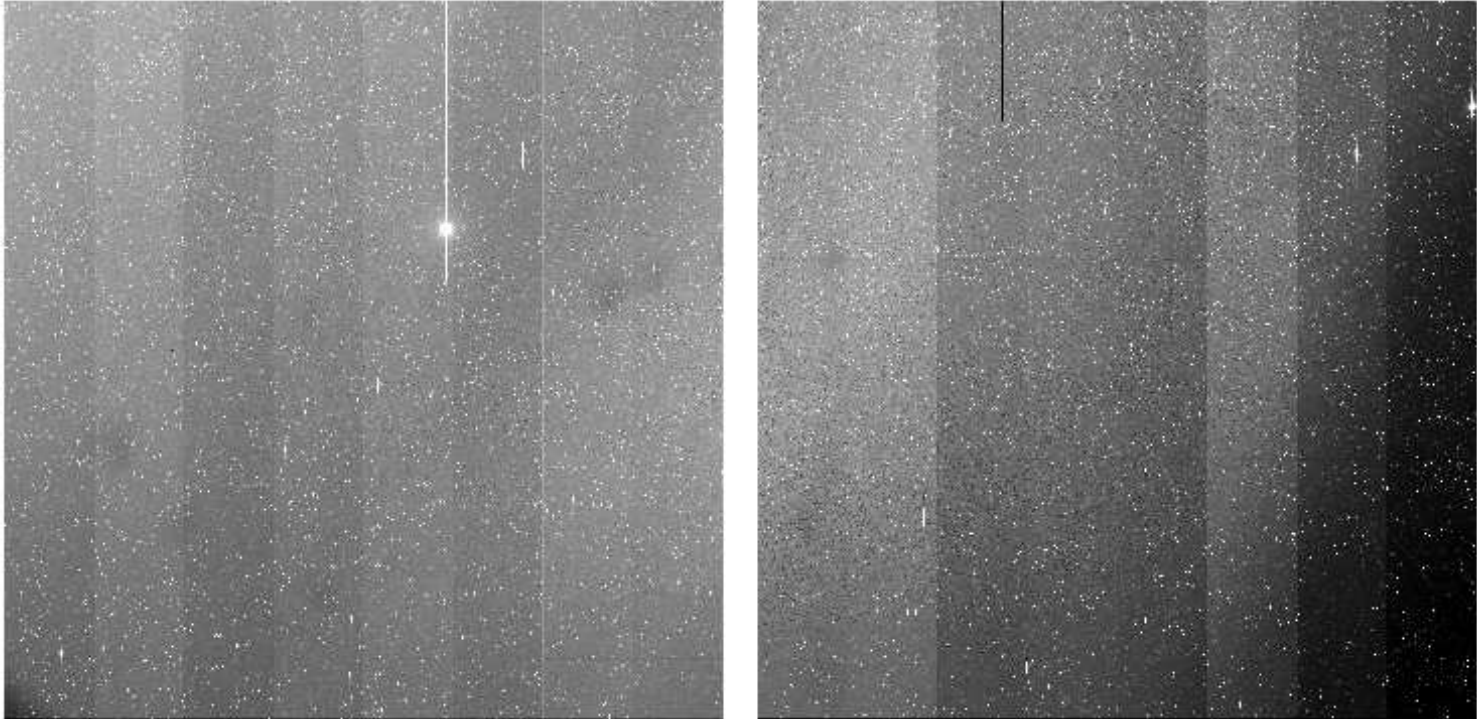
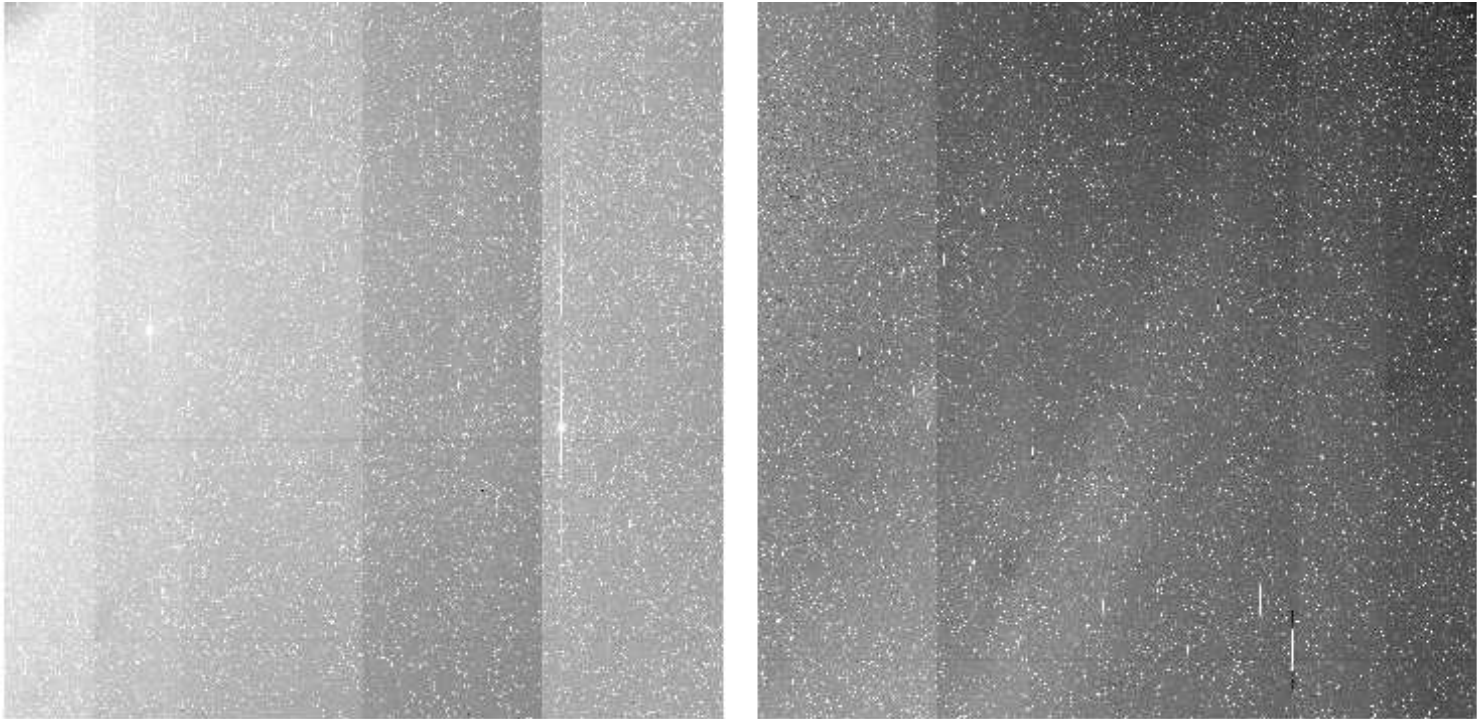
95.7

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.20260823.036331.fits

BLG

OBJECT

BLG42

17:54:08.750

-29:09:14.80

60

1.01

17:32:12

I

2026-08-23T09:27:21

-273.15

49 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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84.1

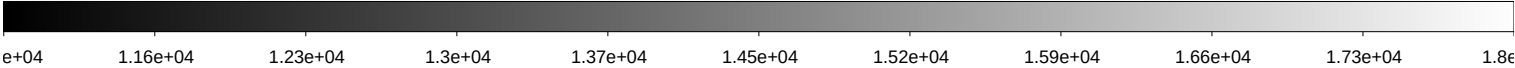
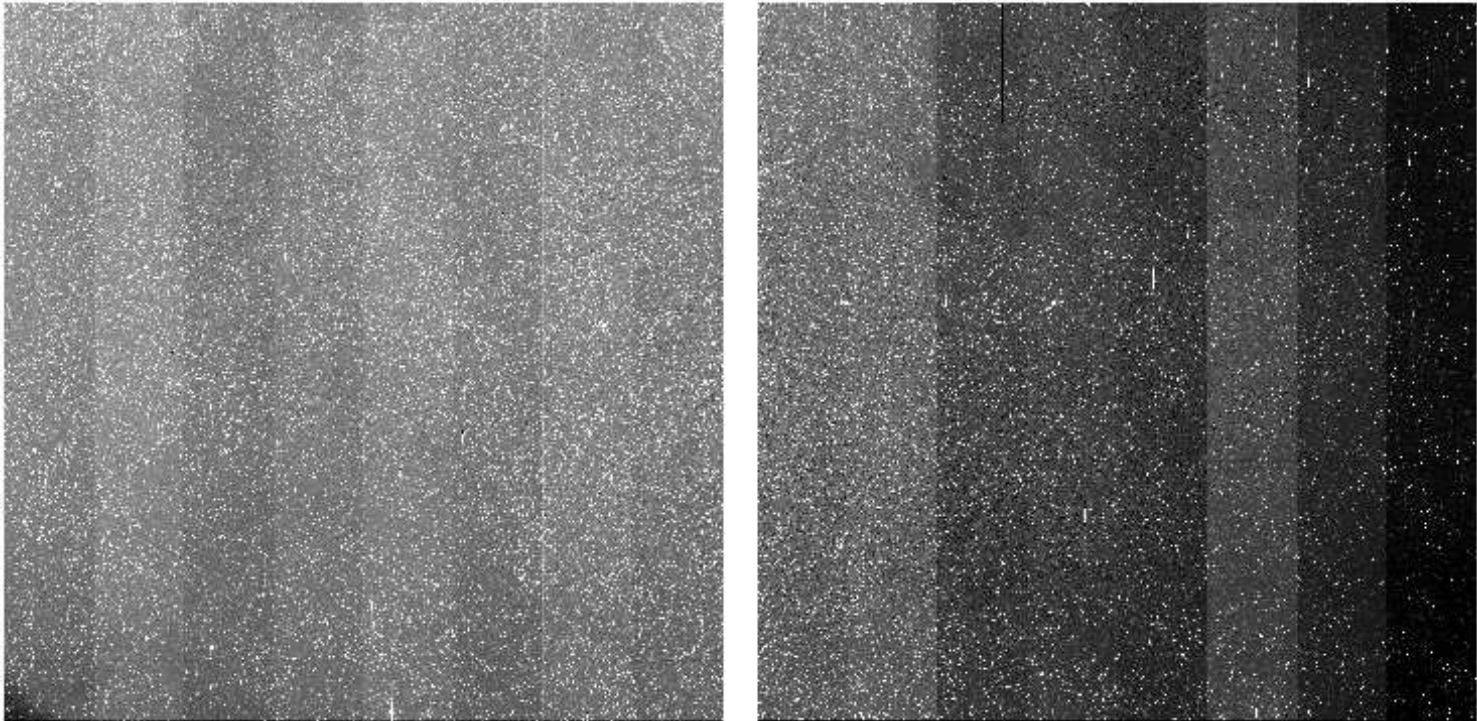
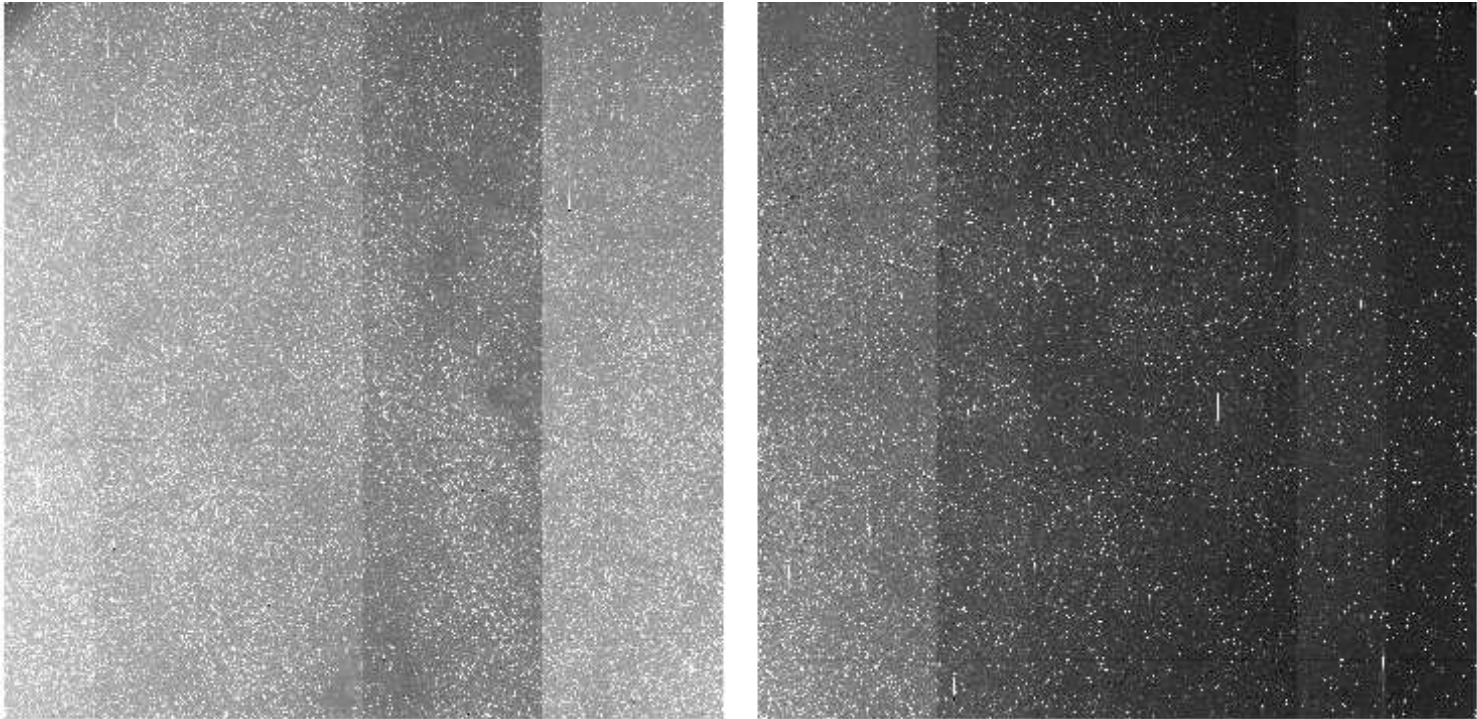
108.7

L

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1.4



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036332.fits

BLG

OBJECT

BLG43

18:01:44.870

-28:04:15.50

60

1.01

17:34:12

I

2026-08-23T09:29:20

-273.15

50 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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82.6

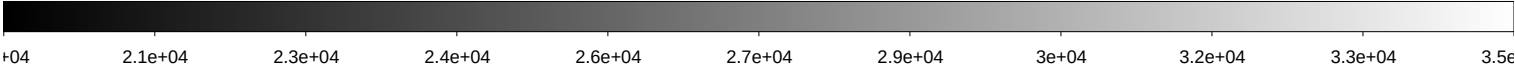
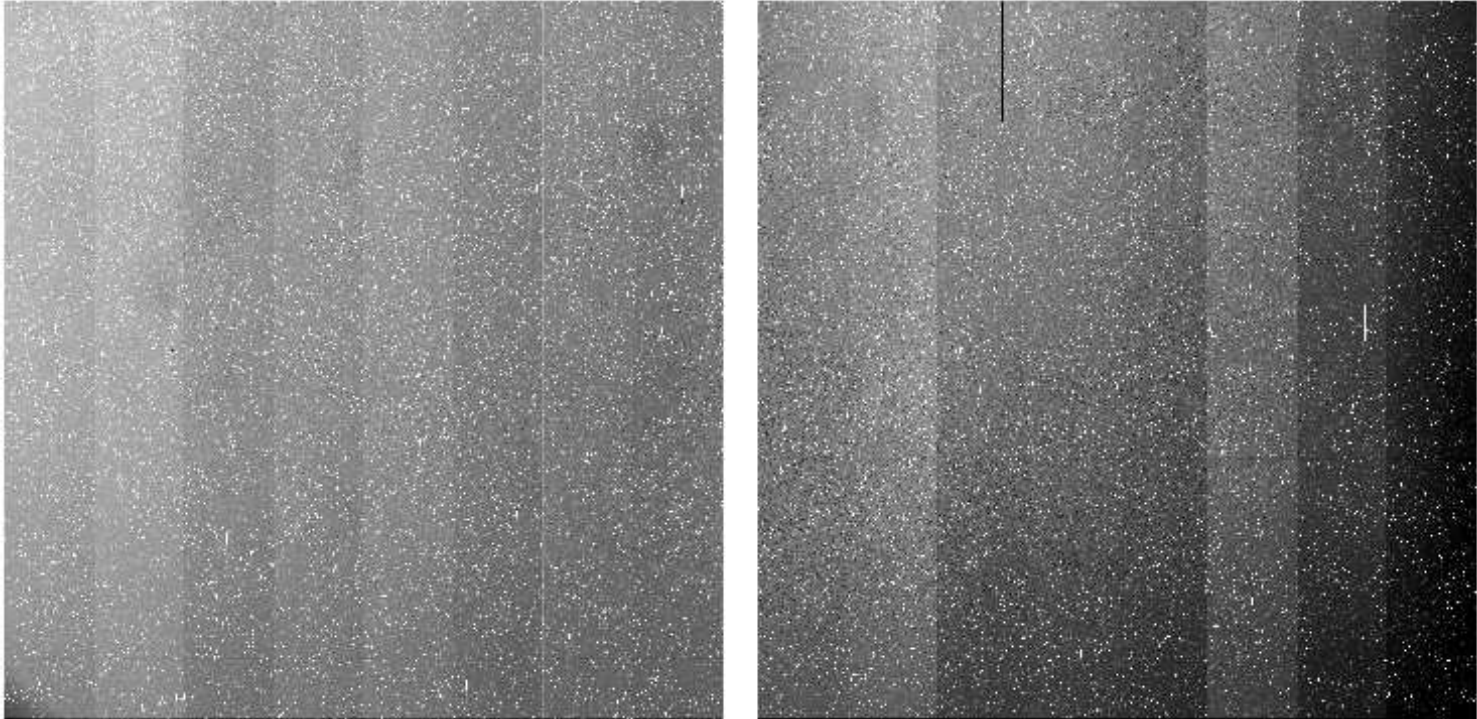
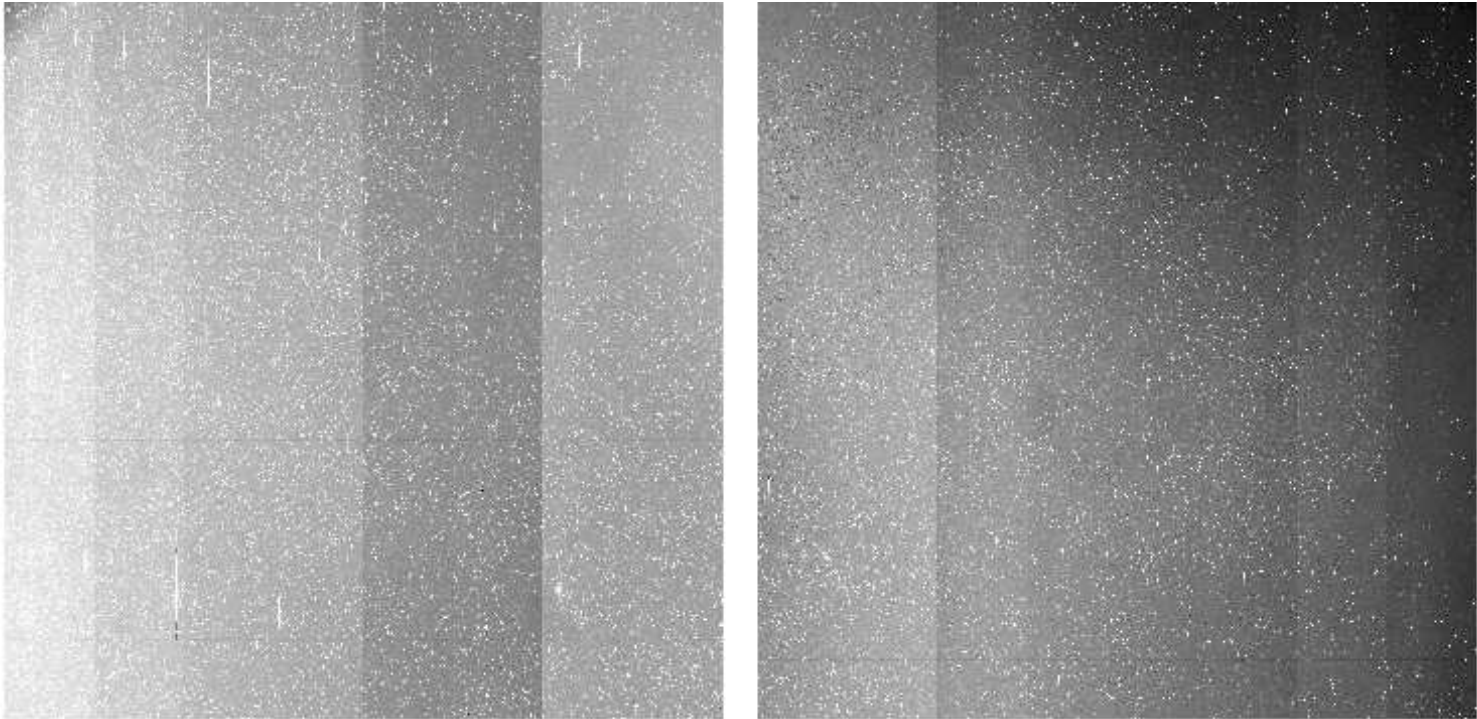
112.9

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.20260823.036333.fits

BLG

OBJECT

BLG22

17:54:25.700

-33:15:15.10

60

1.00

17:36:10

I

2026-08-23T09:31:18

-273.15

51 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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85.0

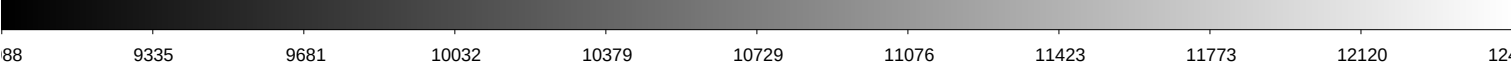
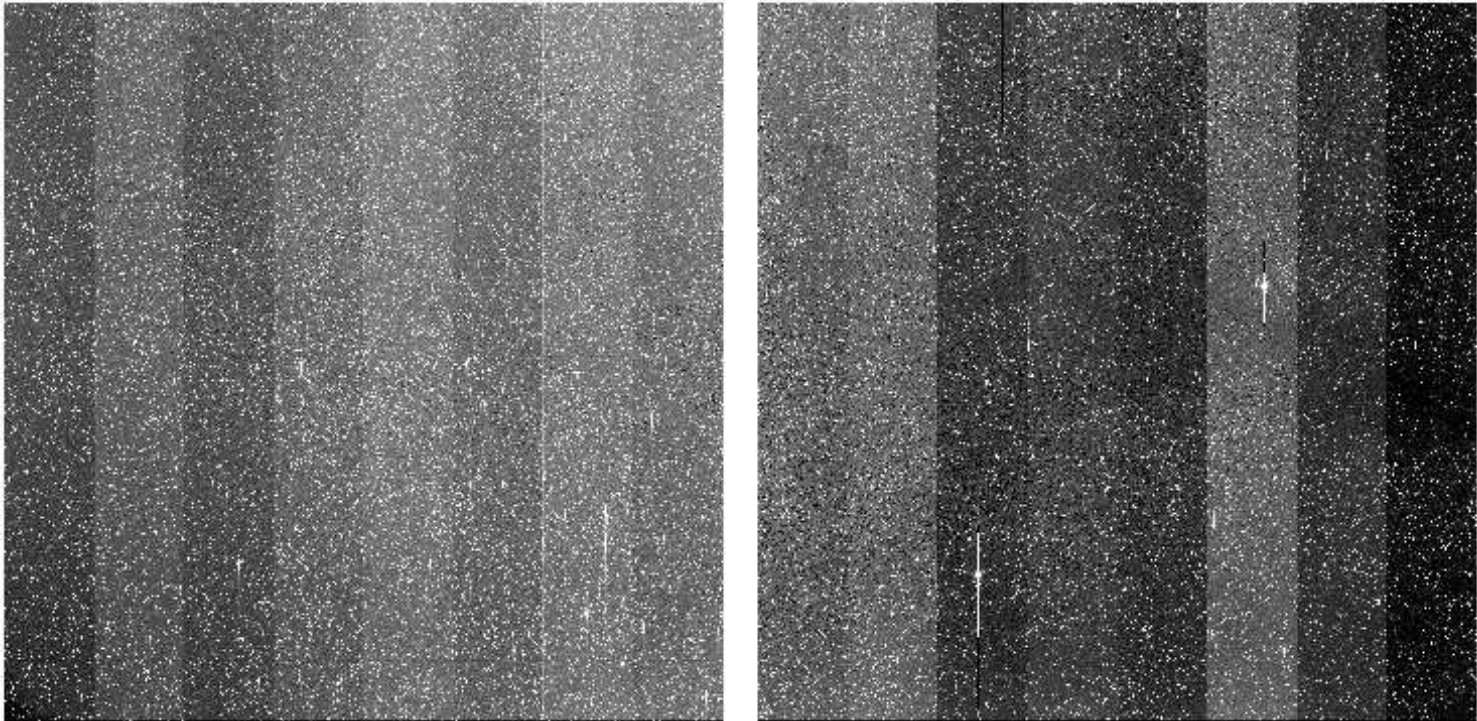
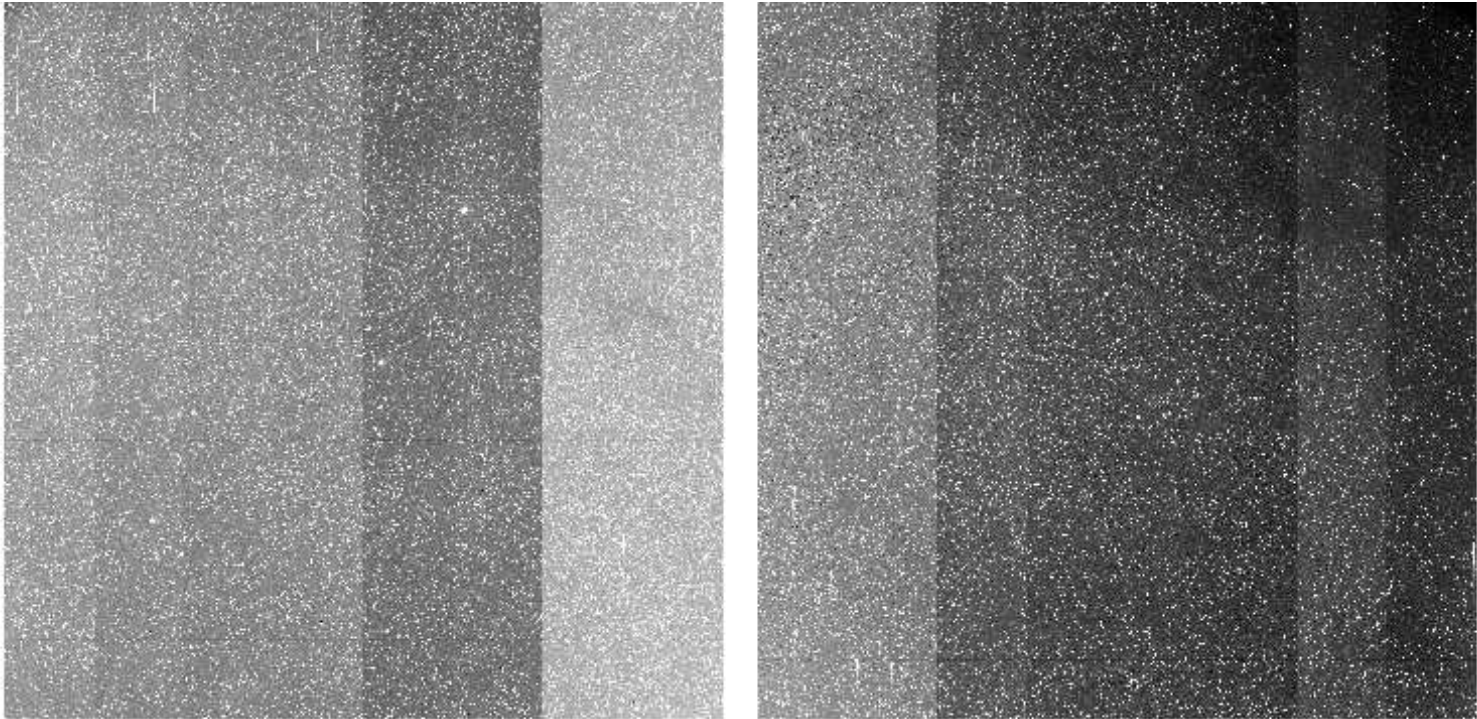
64.4

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

: kmta.20260823.036334.fits

: BLG

: OBJECT

: BLG17

: 17:44:41.280

: -33:15:18.50

: 60

: 1.00

: 17:38:06

: I

: 2026-08-23T09:33:14

: -273.15

52 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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87.0

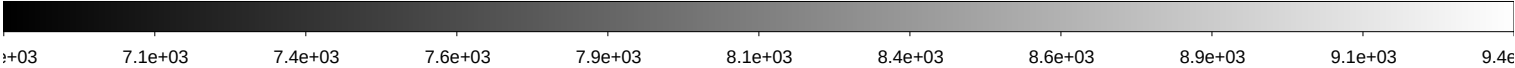
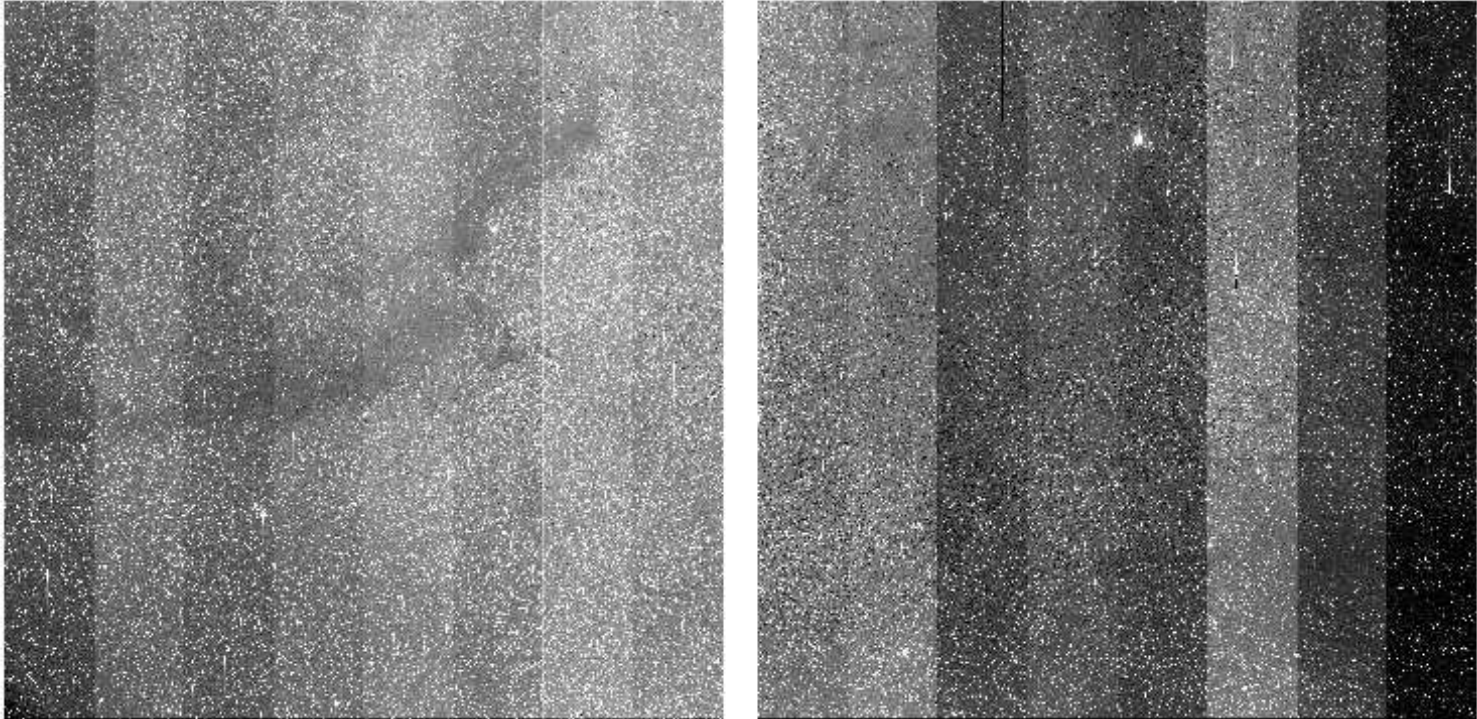
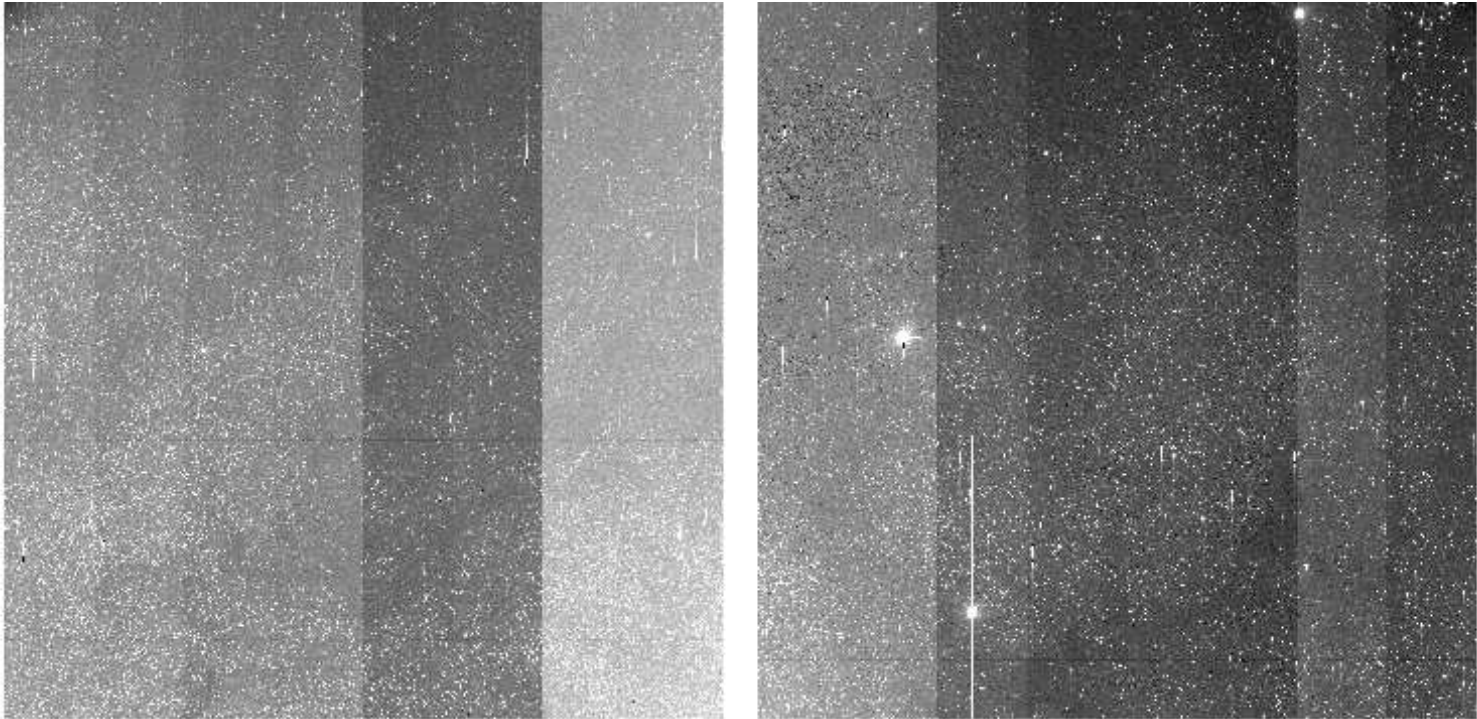
45.1

L

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0.7



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.20260823.036335.fits

BLG

OBJECT

BLG02

17:54:25.470

-29:01:46.10

60

1.00

17:40:04

I

2026-08-23T09:35:12

-273.15

53 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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85.6

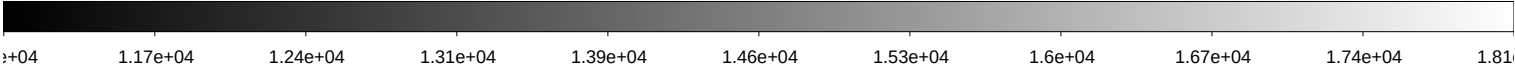
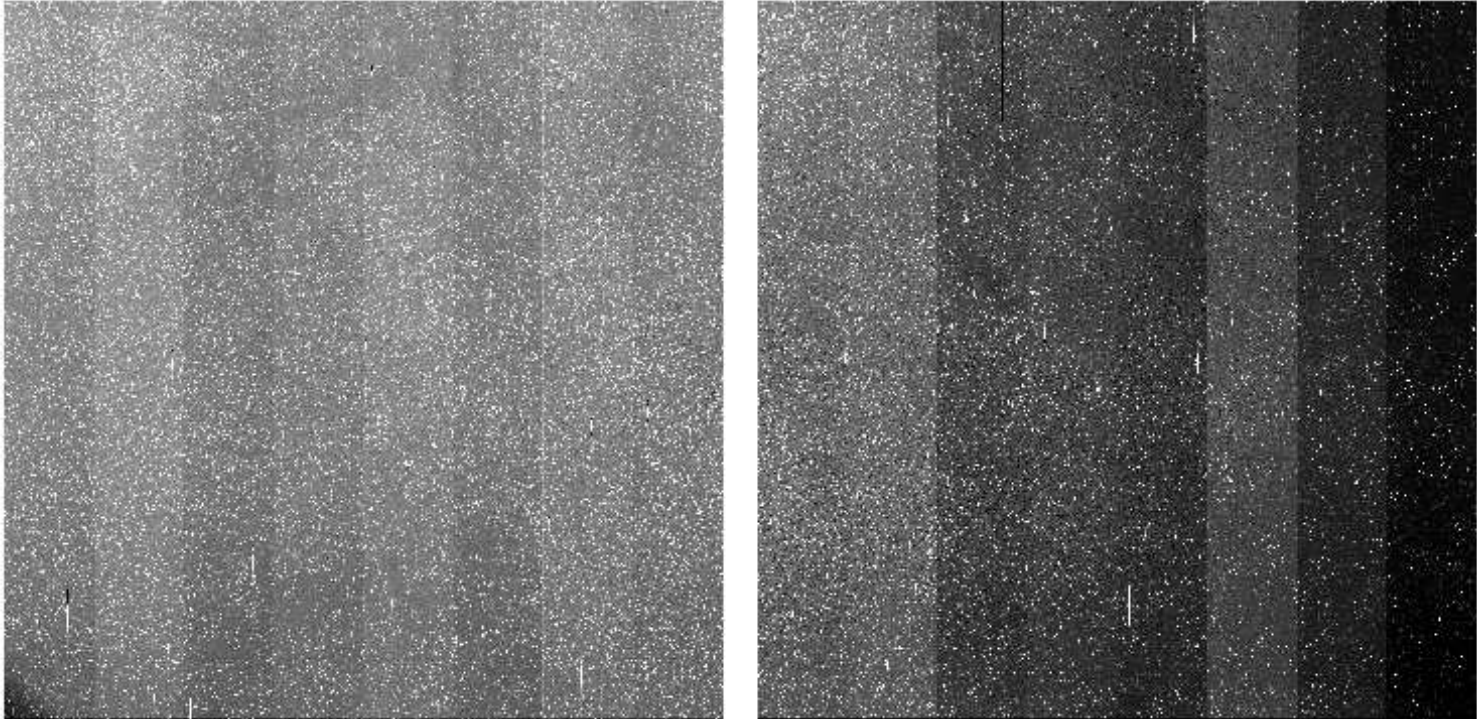
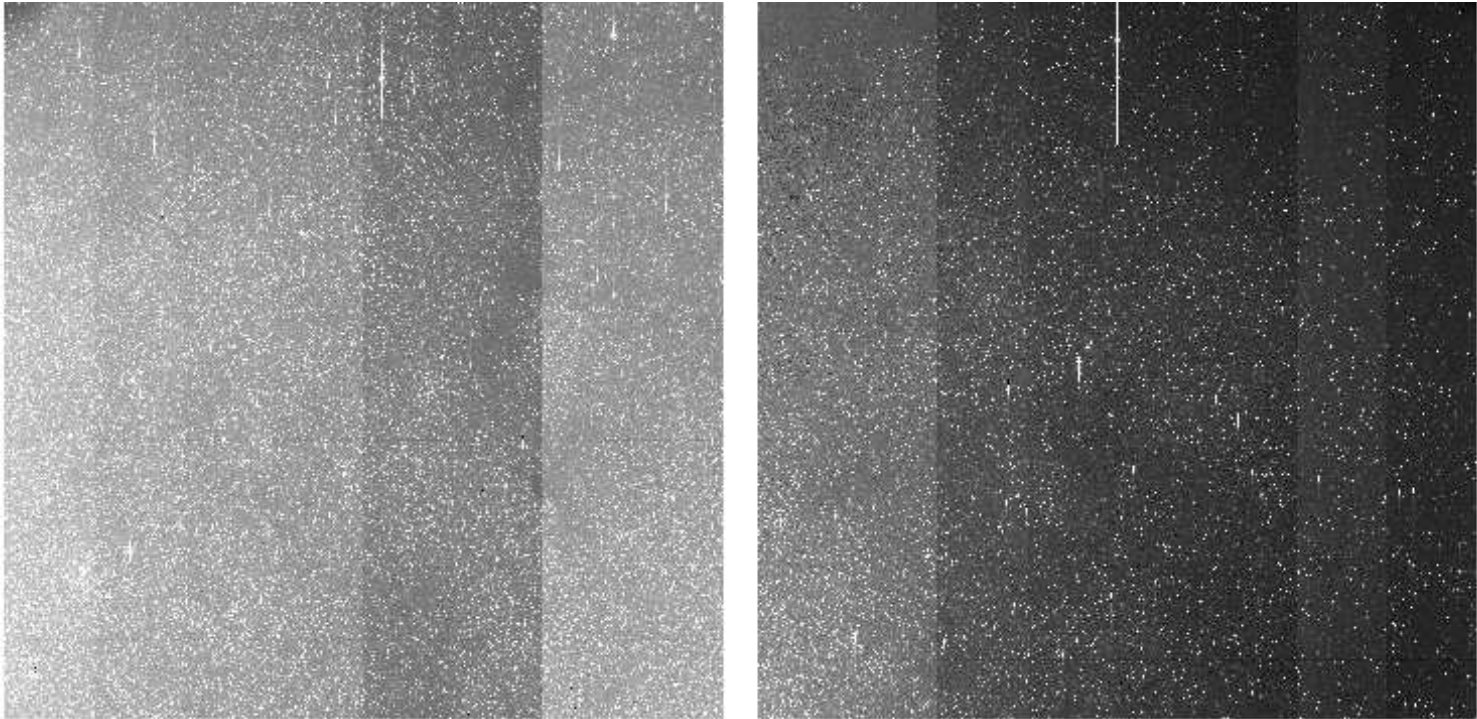
118.1

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

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kmta.20260823.036336.fits

BLG

OBJECT

BLG03

18:02:01.670

-27:56:44.80

60

1.01

17:42:01

I

2026-08-23T09:37:20

-273.15

54 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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84.0

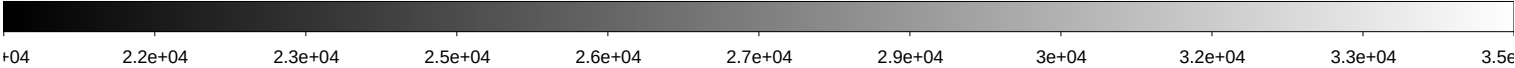
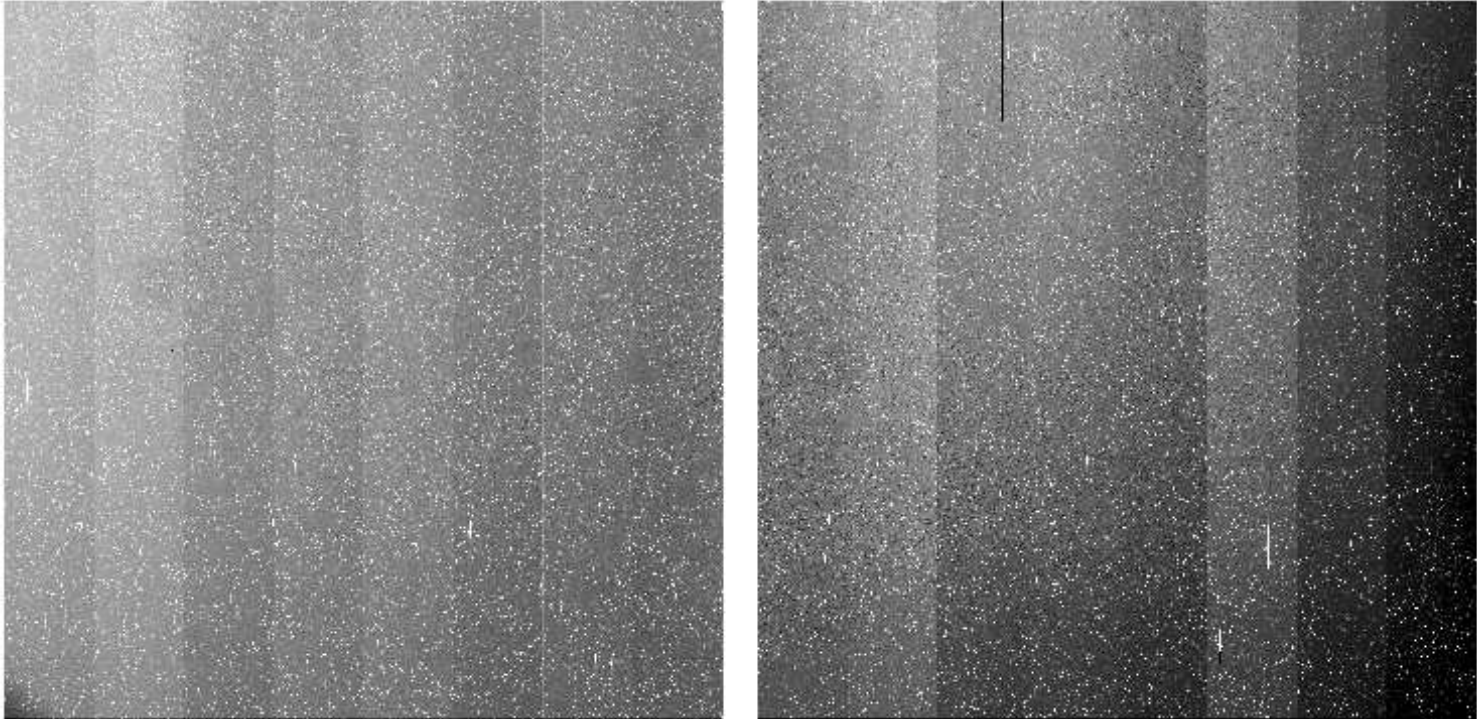
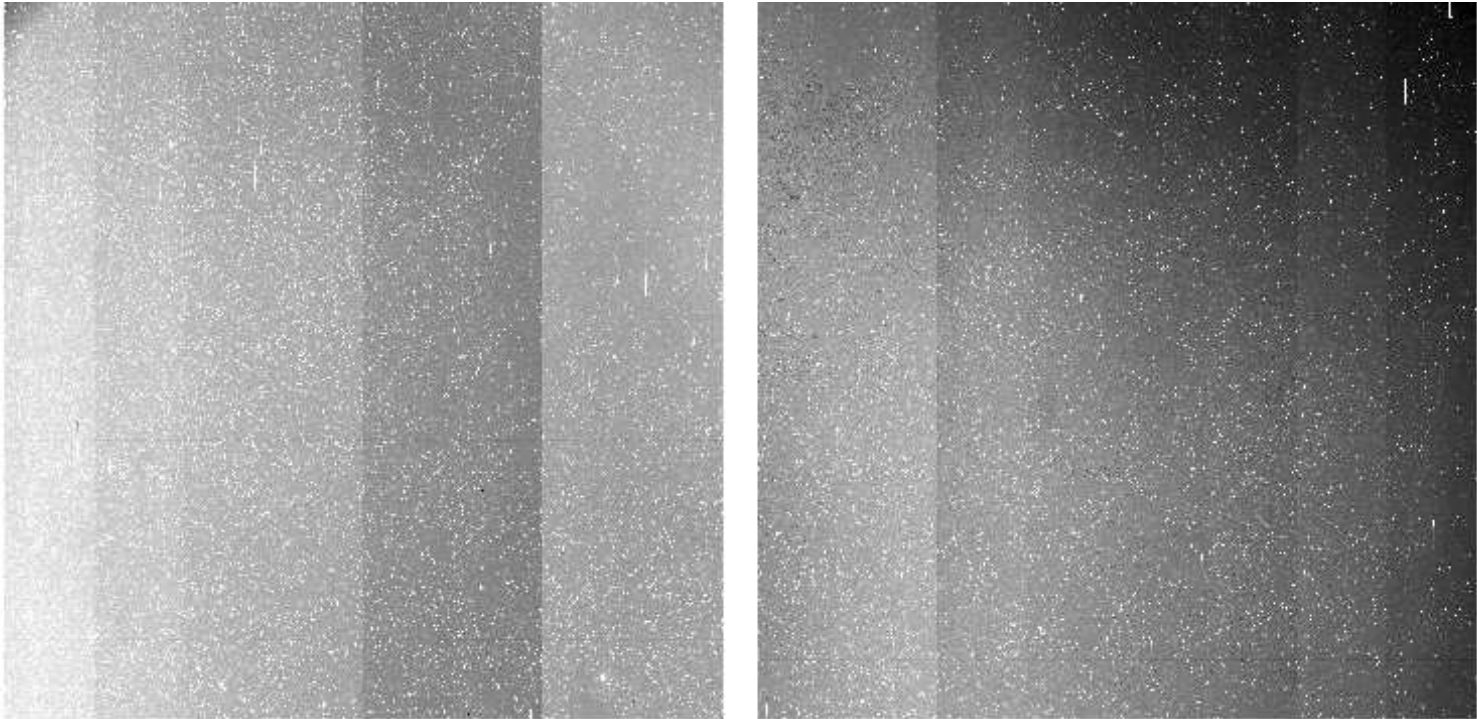
121.0

L

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0

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.20260823.036337.fits

BLG

OBJECT

BLG41

17:54:08.350

-31:15:47.20

60

1.00

17:44:12

I

2026-08-23T09:39:18

-273.15

55 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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87.1

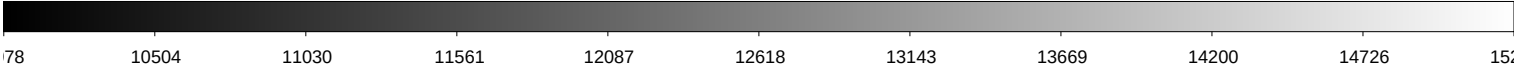
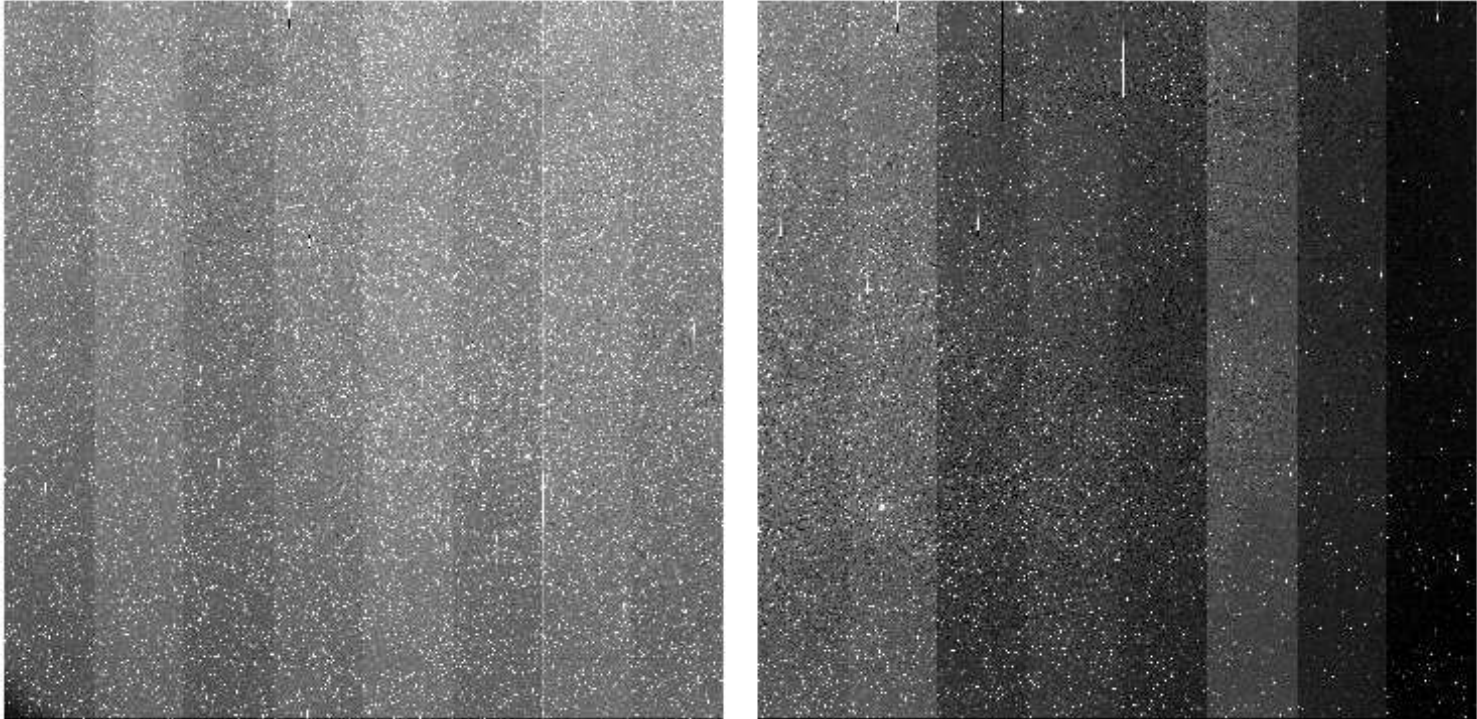
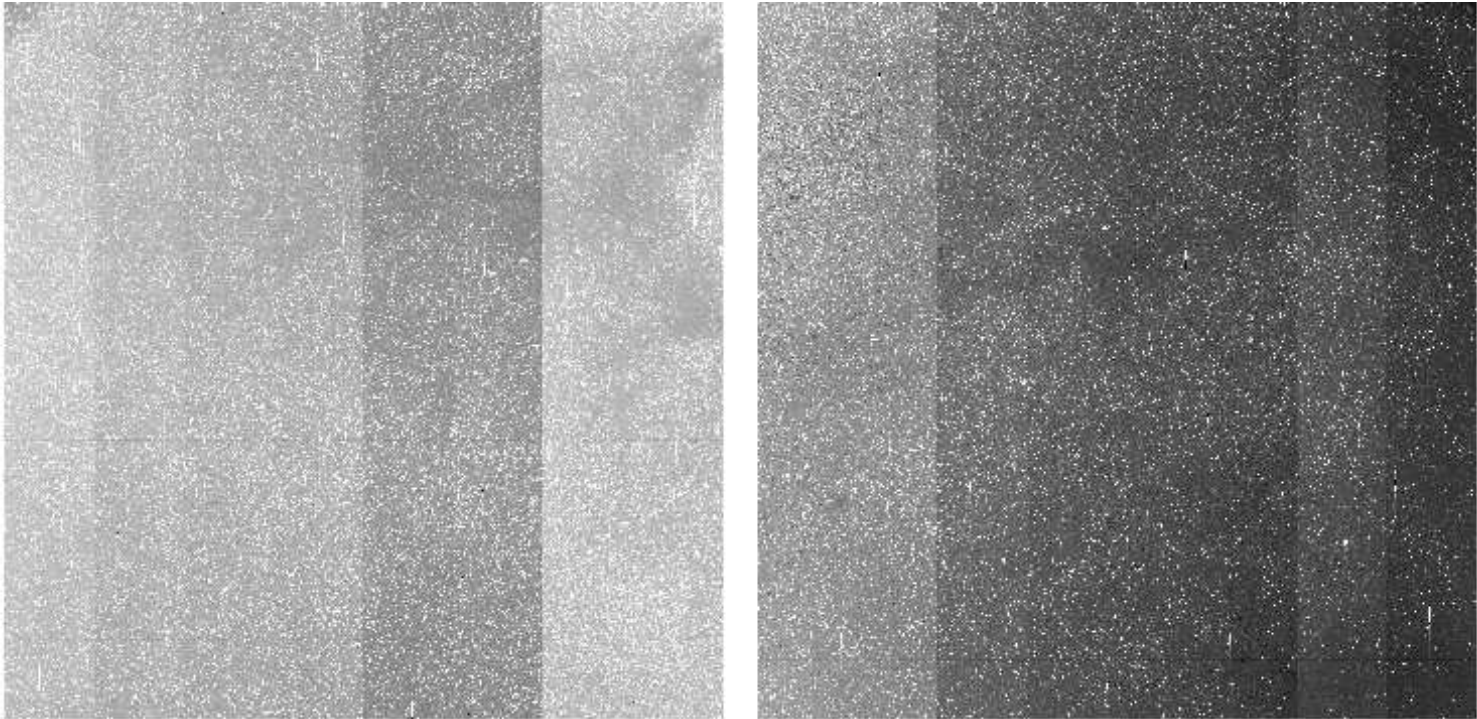
87.6

L

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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

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kmta.20260823.036338.fits

BLG

OBJECT

BLG18

17:46:01.140

-26:45:22.80

60

1.00

17:46:09

I

2026-08-23T09:41:28

-273.15

56 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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85.5

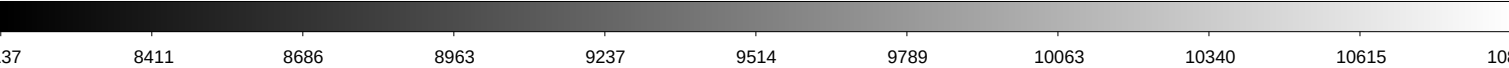
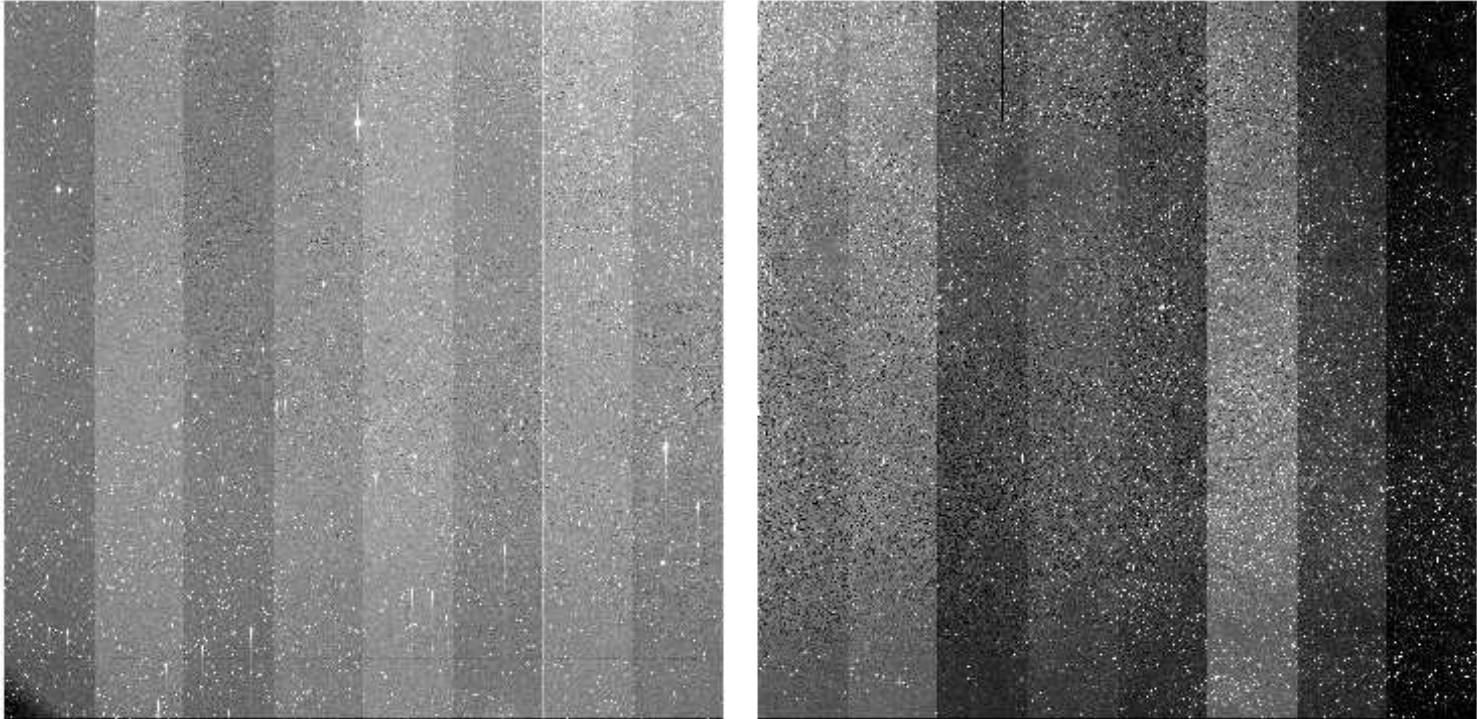
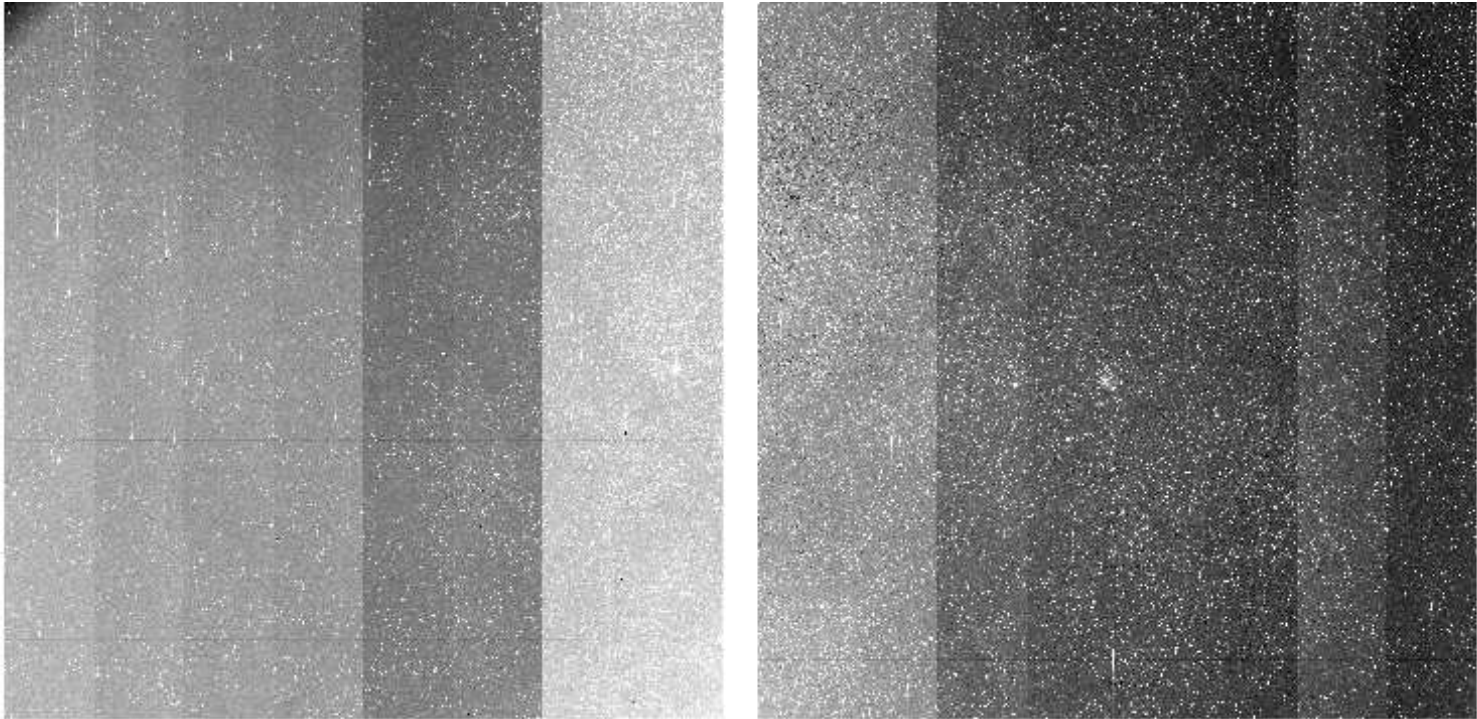
170.6

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.20260823.036339.fits

BLG

OBJECT

BLG42

17:54:08.220

-29:09:19.20

60

1.00

17:48:19

I

2026-08-23T09:43:38

-273.15

57 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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87.1

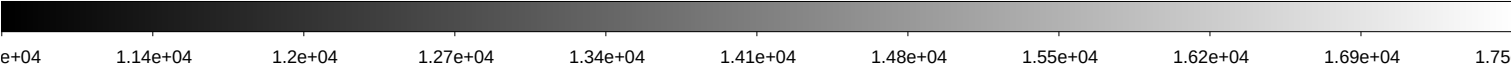
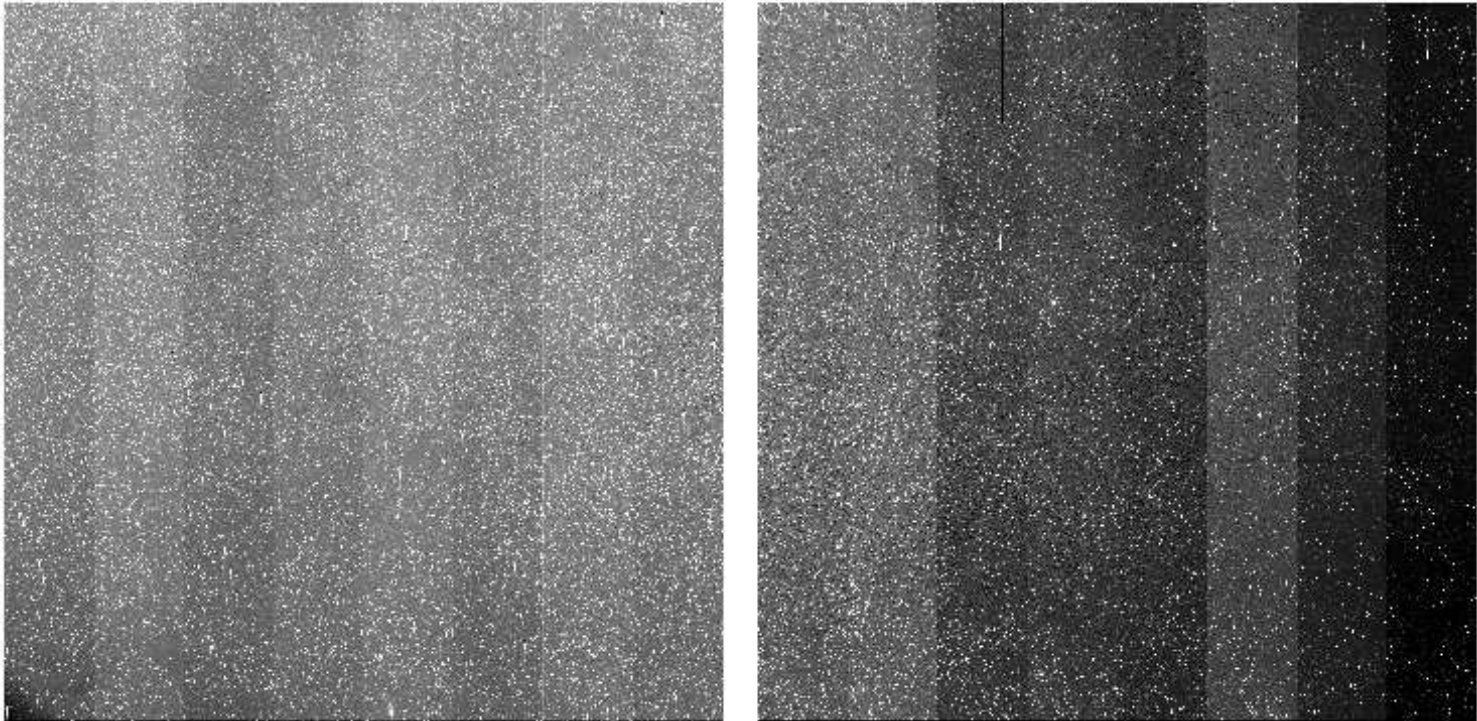
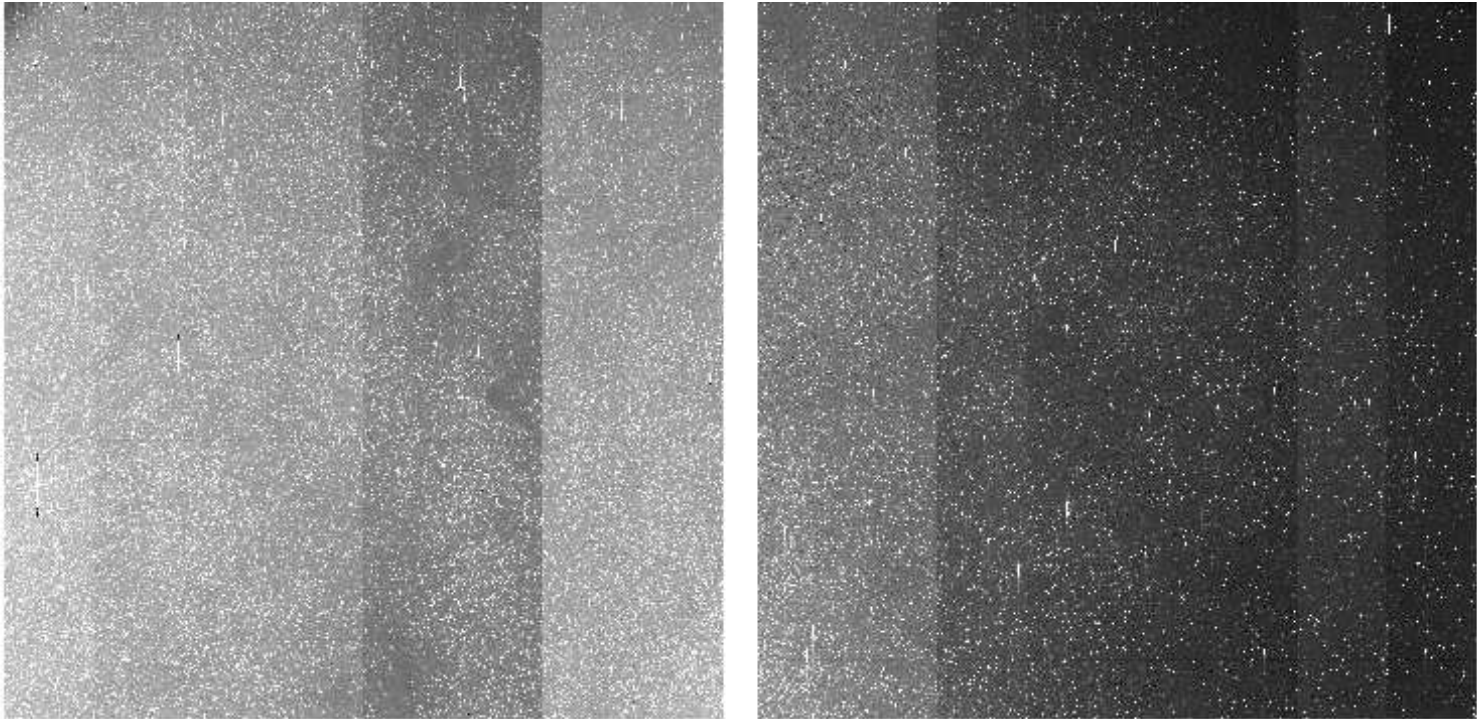
134.7

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

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kmta.20260823.036340.fits

BLG

OBJECT

BLG42

17:54:08.200

-29:09:20.40

90

1.00

17:50:28

V

2026-08-23T09:45:47

-273.15

58 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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87.5

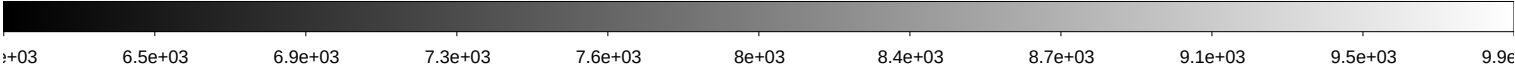
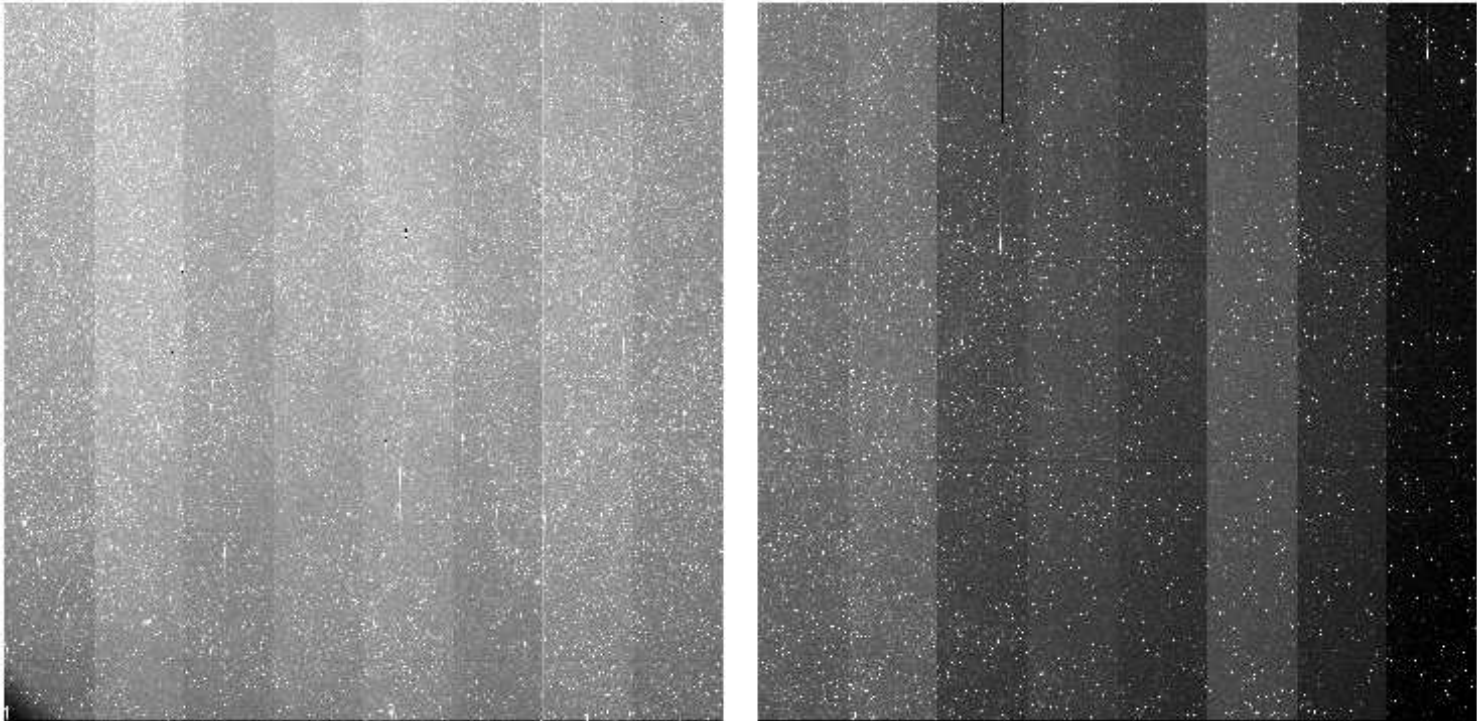
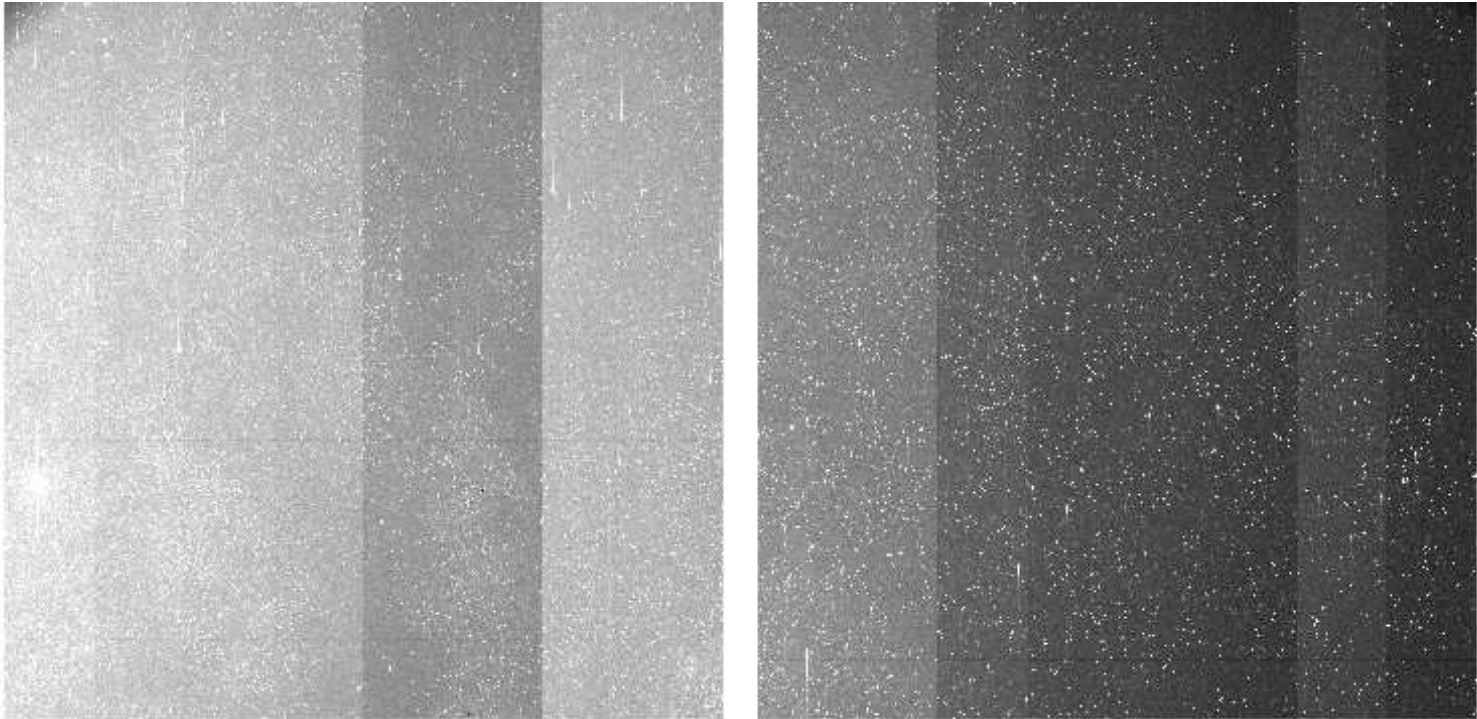
142.4

L

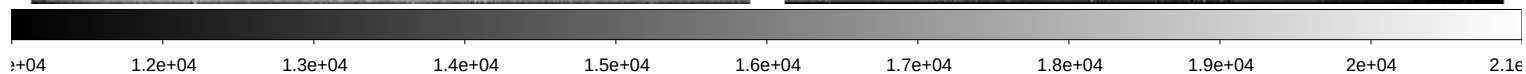
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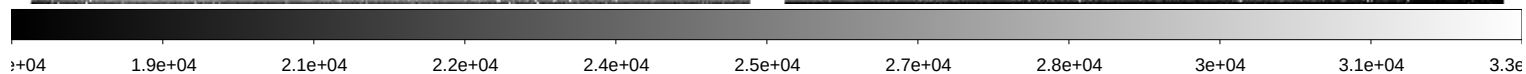
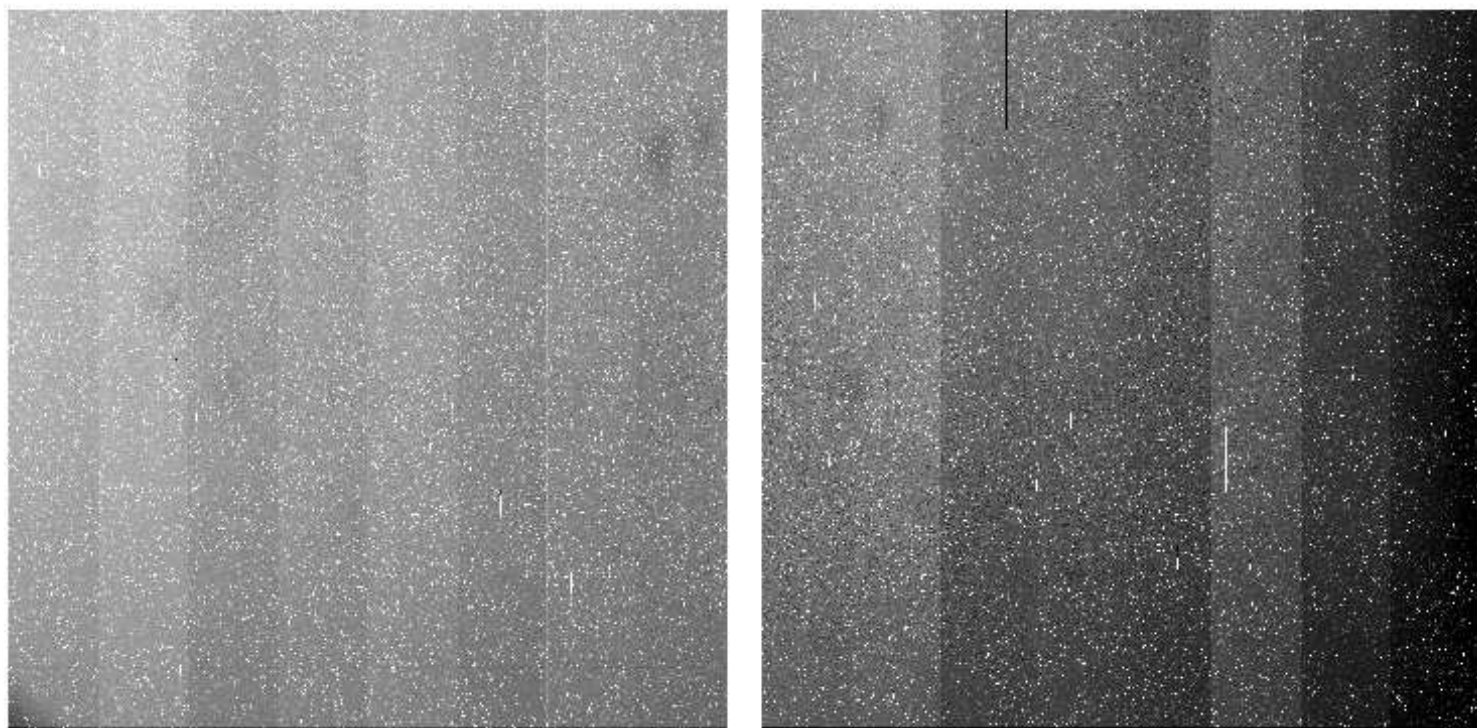
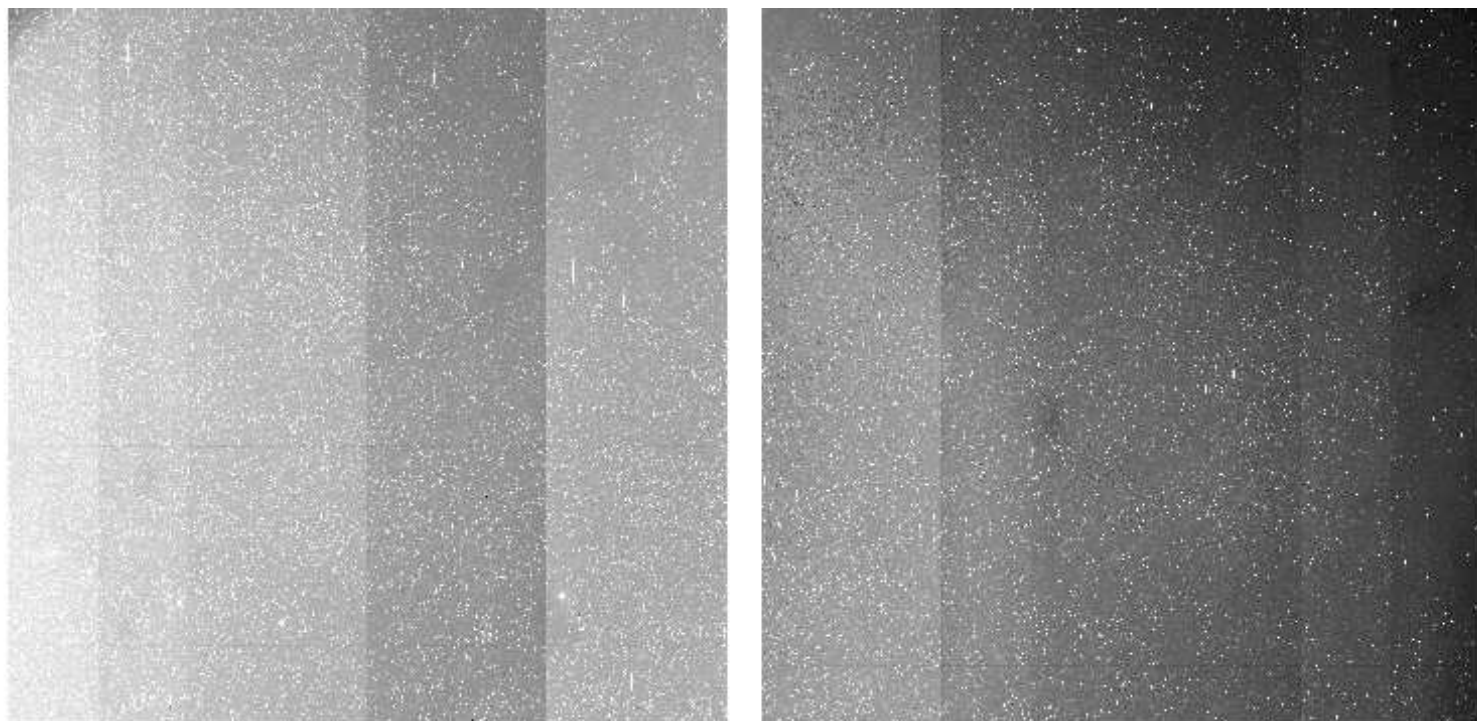
1.4



File Name	:	kmta.20260823.036341.fits	# 59 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:44.260	
DEC	:	-28:04:17.40	
Exposure Time	:	90	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	17:53:08	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-08-23T09:48:26	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260823.036342.fits	# 60 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:44.220	
DEC	:	-28:04:19.00	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	17:55:49	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T09:51:07	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name : **kmta.20260823.036343.fits** # 61 / 328 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG15**

RA : 17:36:50.920

DEC : -26:47:23.40

Exposure Time : 60

Airmass : 1.01

Sidereal Time : 17:57:59

Filter ID : I

Observation Date : 2026-08-23T09:53:16

CCD Temperature : -273.15

ALT : 84.2

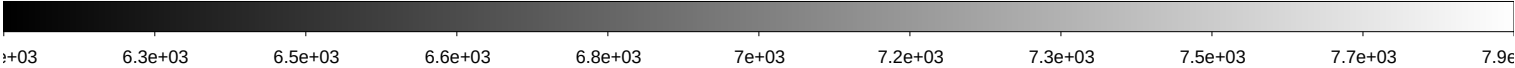
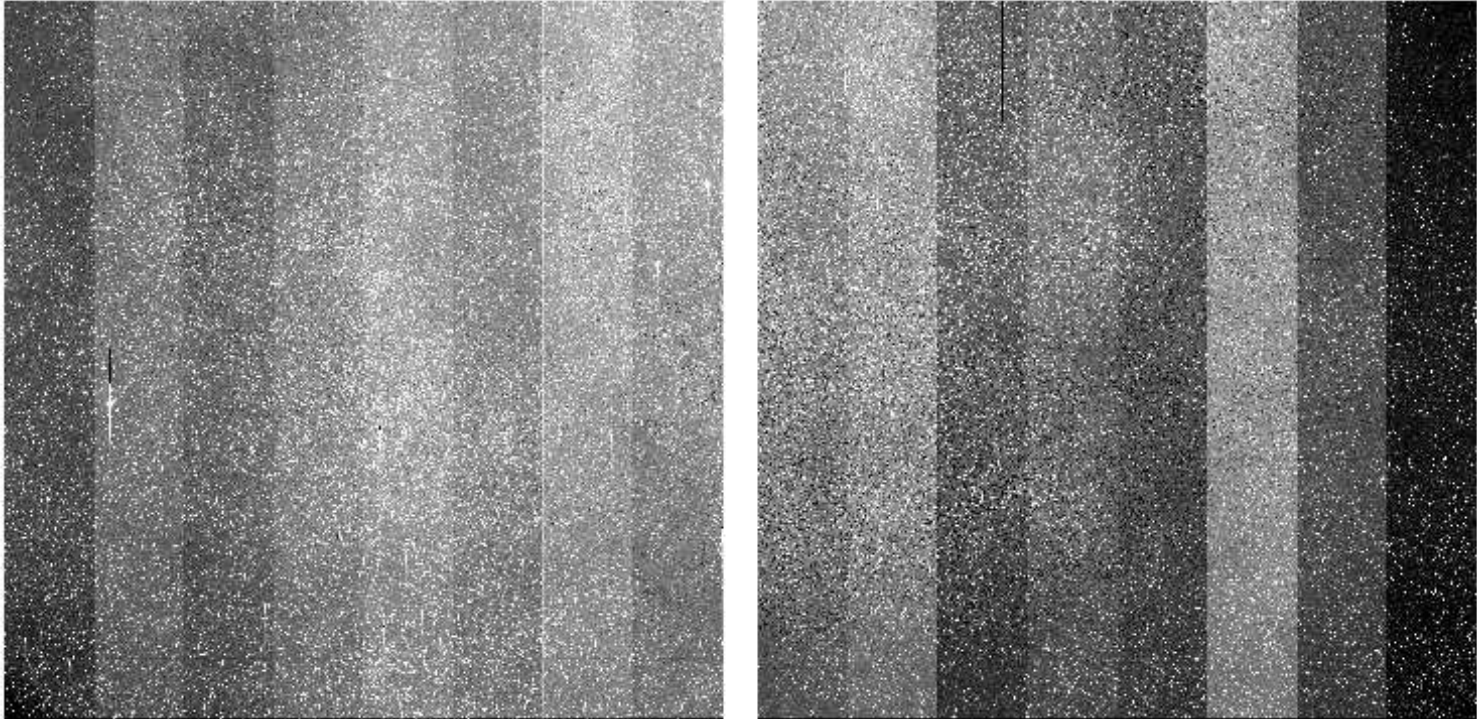
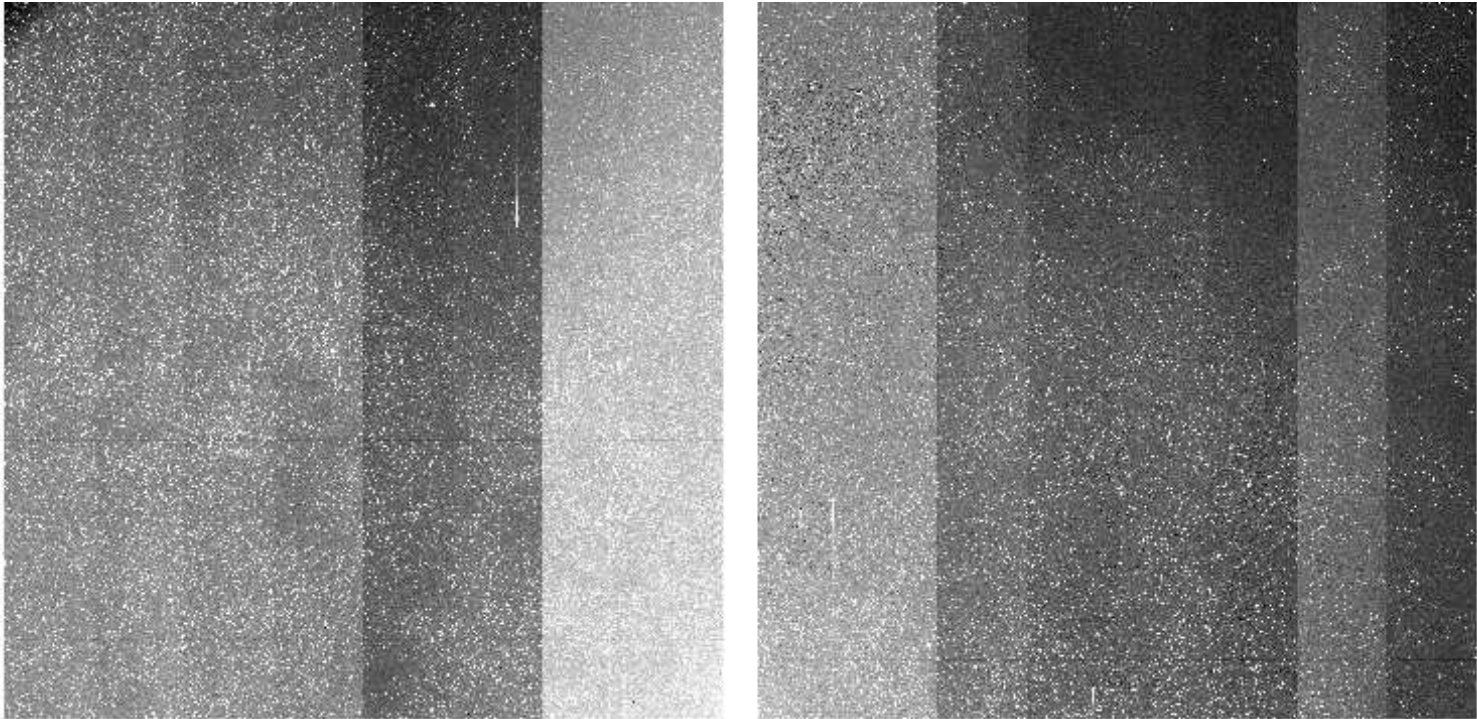
AZ : -137.4

Image Issue : L

CHIP : —

Weather : 0

Moon Effect : 0.6



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036344.fits

BLG

OBJECT

BLG15

17:36:50.900

-26:47:22.00

90

1.01

18:00:08

V

2026-08-23T09:55:26

-273.15

62 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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83.8

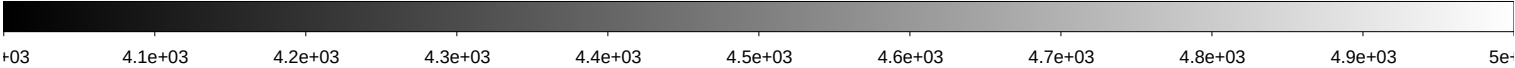
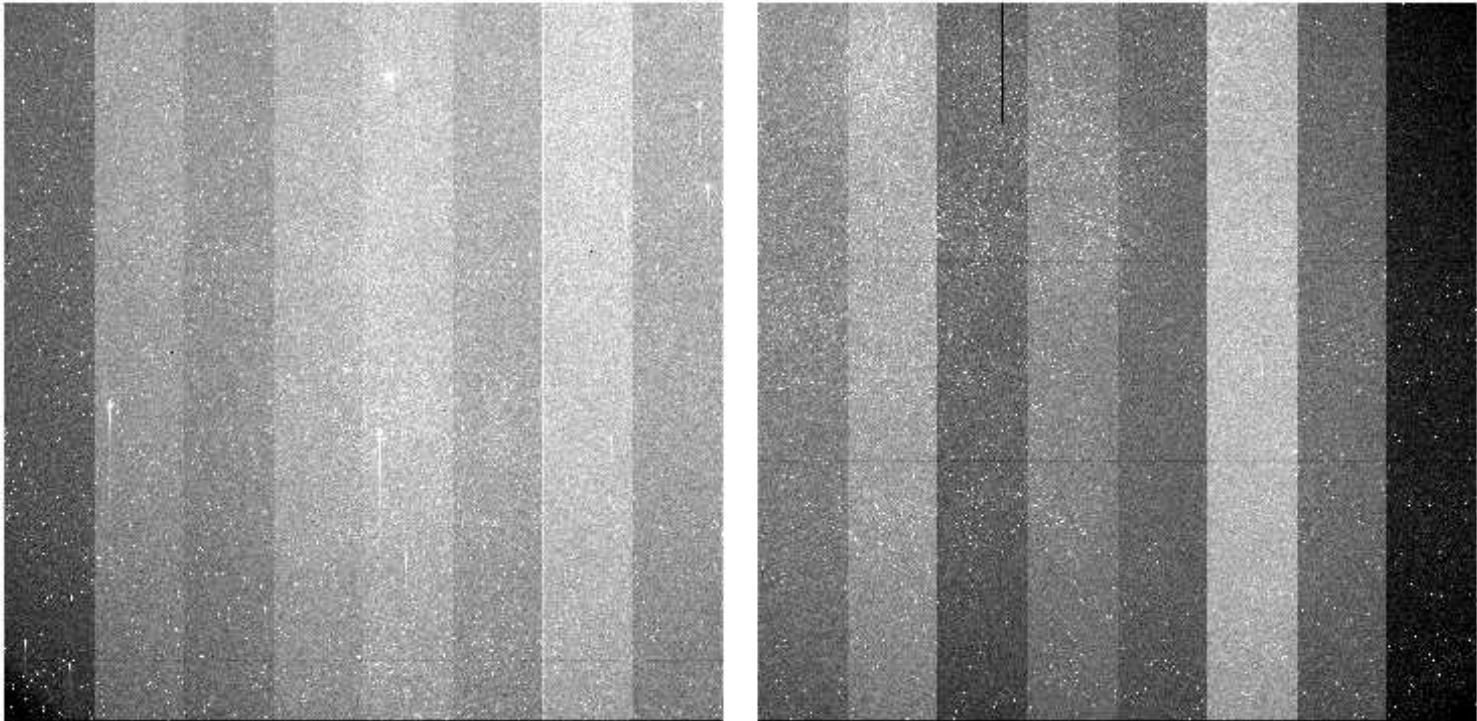
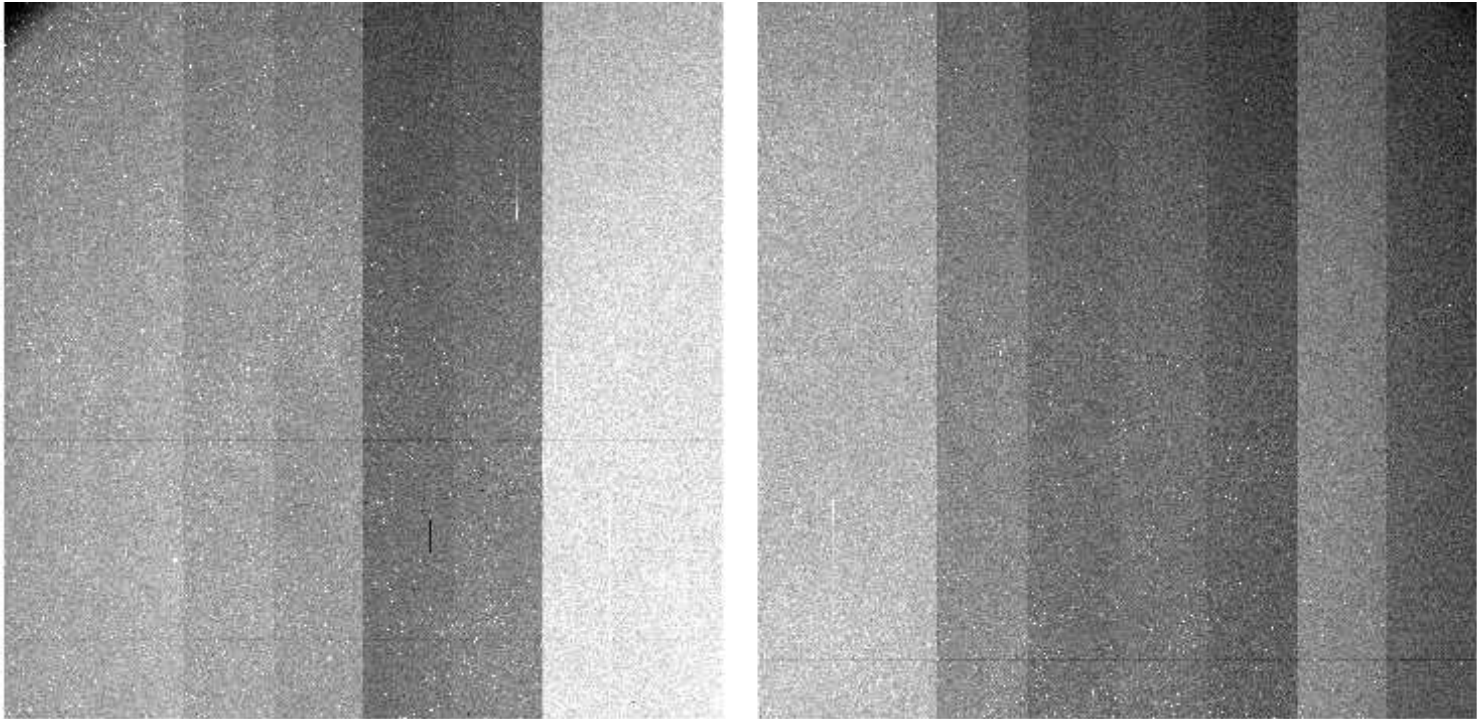
-134.0

L

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0

0.6



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

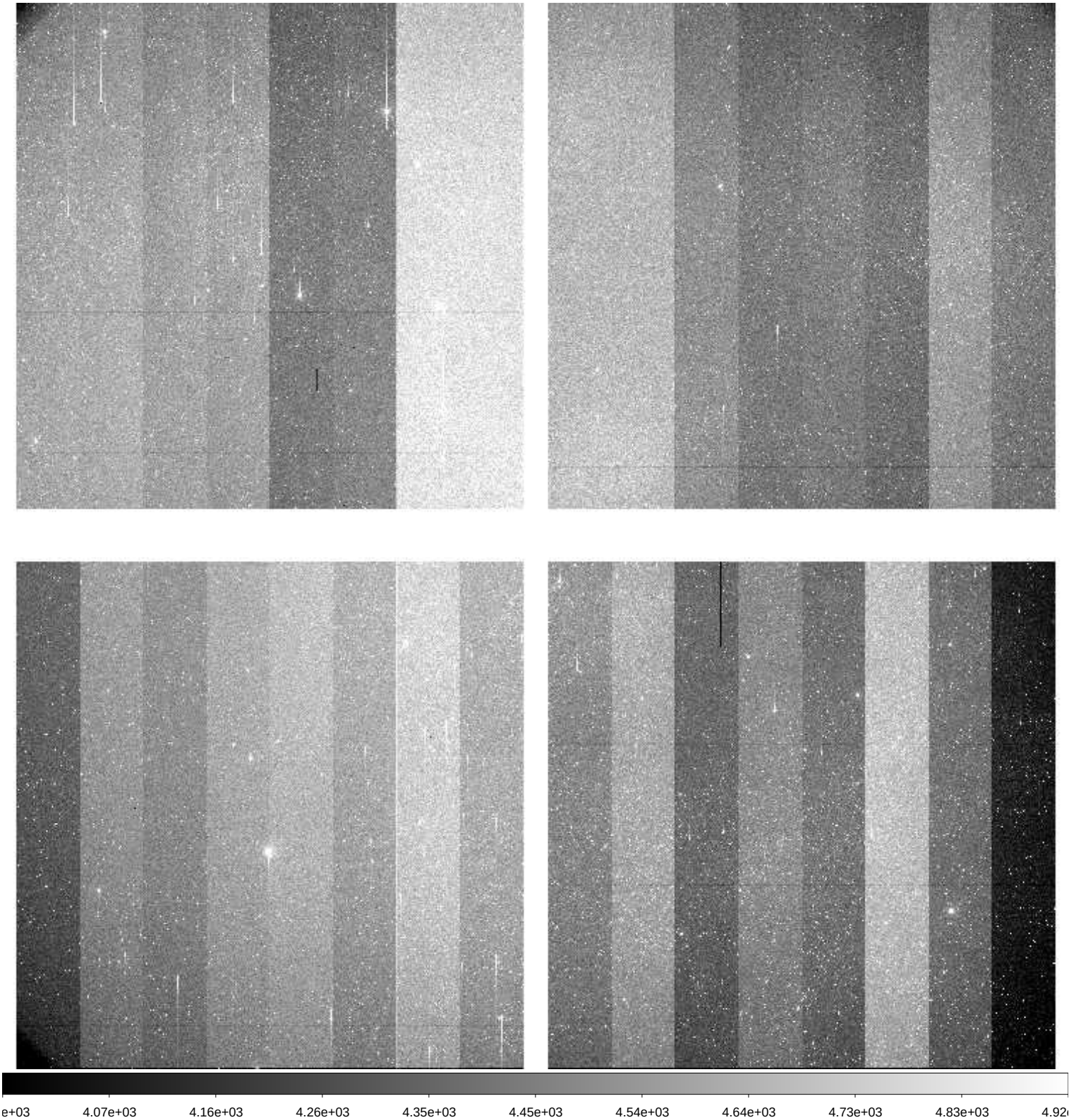
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kmta.20260823.036345.fits
BLG
OBJECT
BLG14
17:36:50.890
-28:54:20.30
90
1.00
18:02:47
V
2026-08-23T09:58:04
-273.15

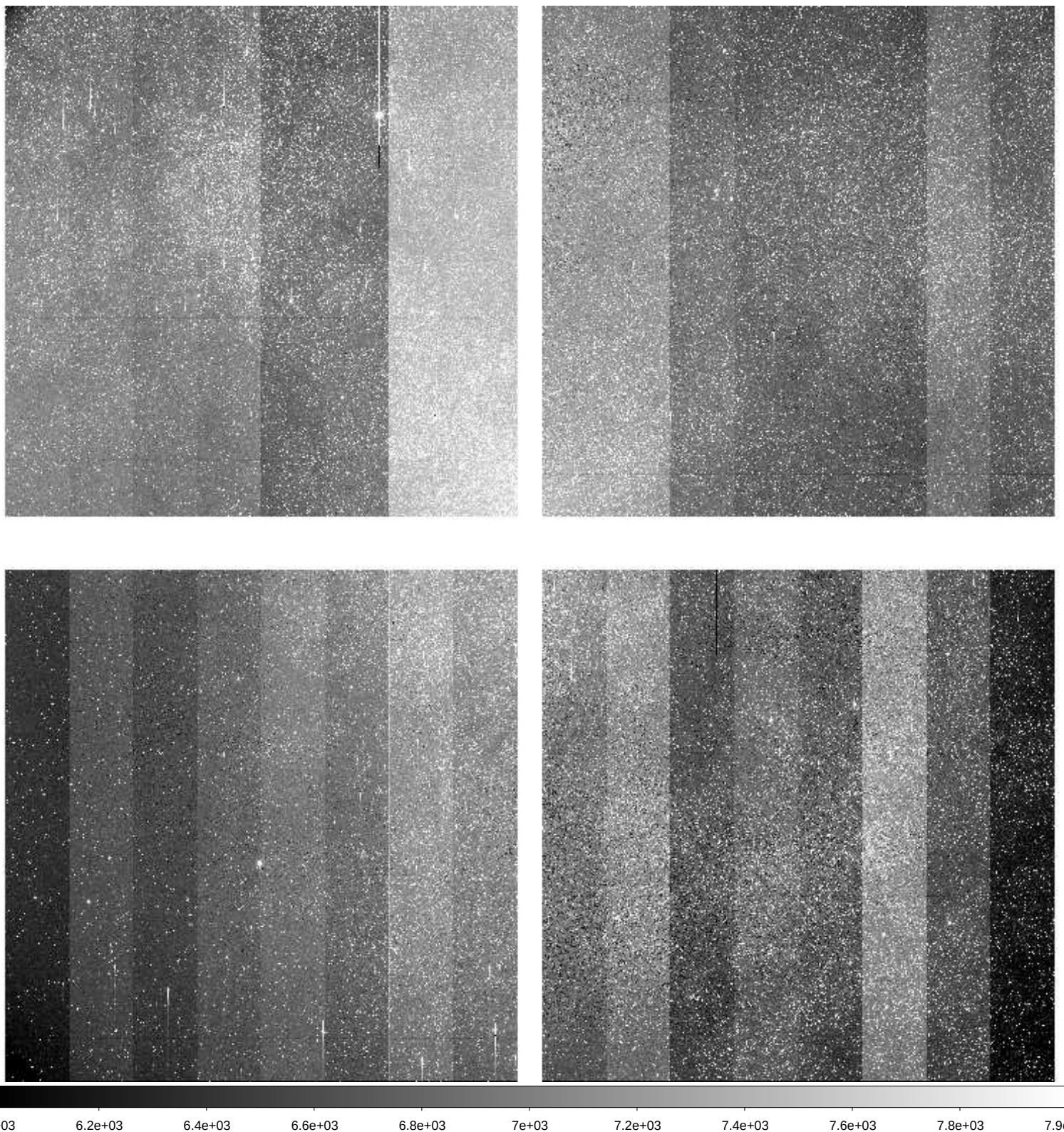
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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84.6
-113.5
L
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0
0.6



File Name	:	kmta.20260823.036346.fits	# 64 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG14	
RA	:	17:36:50.870	
DEC	:	-28:54:19.20	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	18:05:27	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T10:00:43	Weather
CCD Temperature	:	-273.15	Moon Effect



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

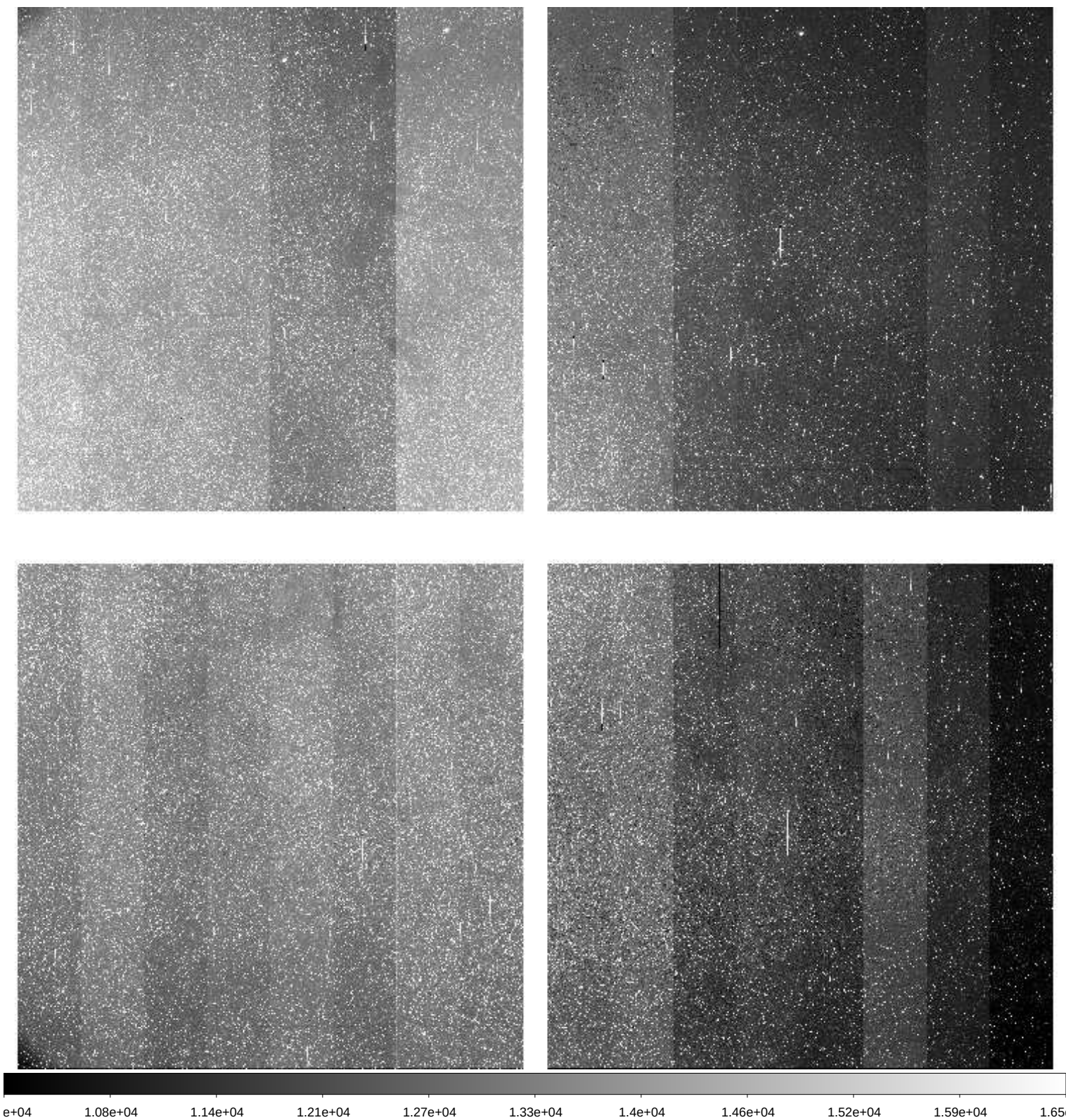
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kmta.20260823.036347.fits
BLG
OBJECT
BLG02
17:54:25.020
-29:01:56.60
60
1.00
18:07:37
I
2026-08-23T10:02:40
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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87.0
-134.9
L
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1.4



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036348.fits

BLG

OBJECT

BLG03

18:02:01.070

-27:56:55.70

60

1.00

18:09:35

I

2026-08-23T10:04:50

-273.15

66 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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86.6

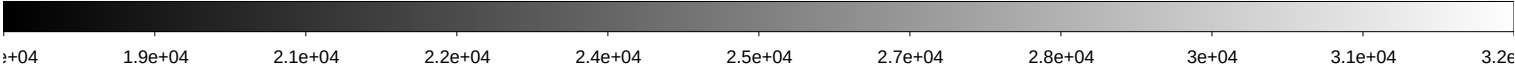
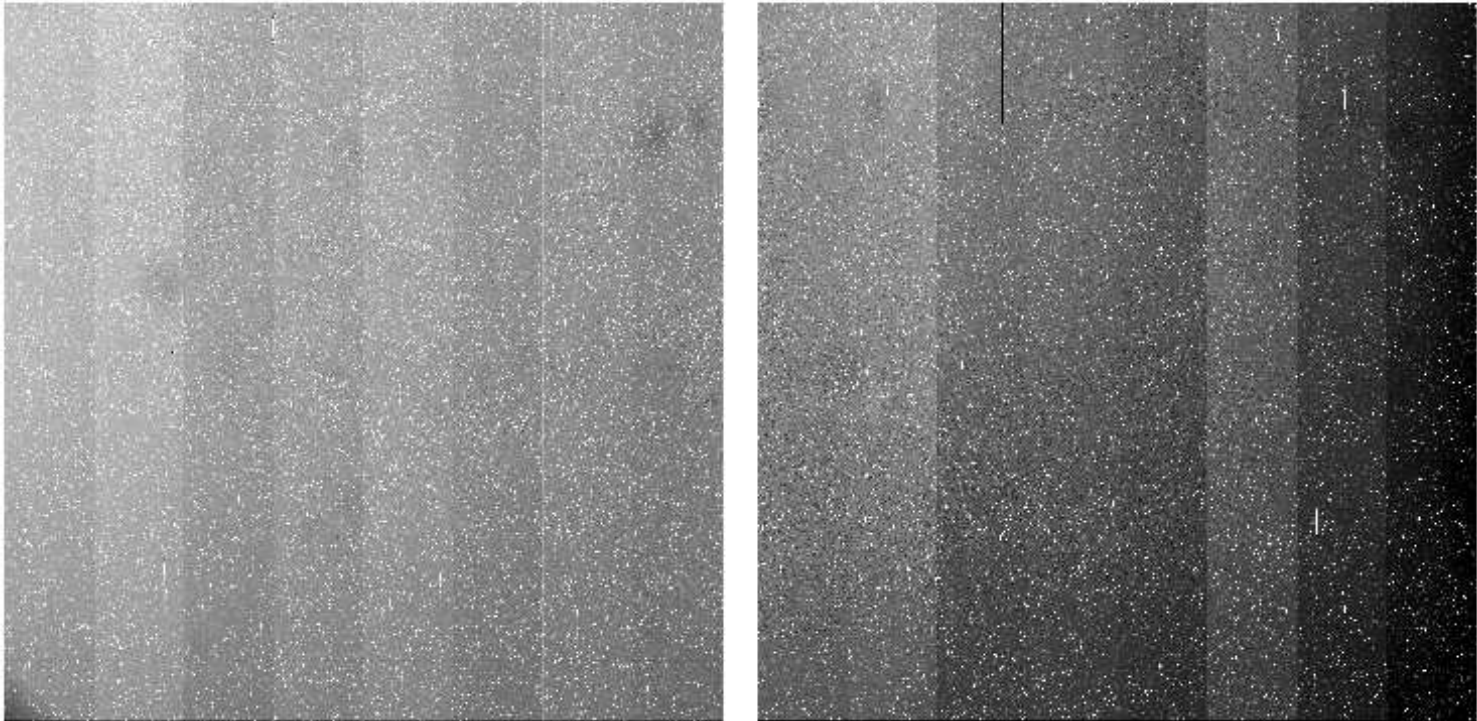
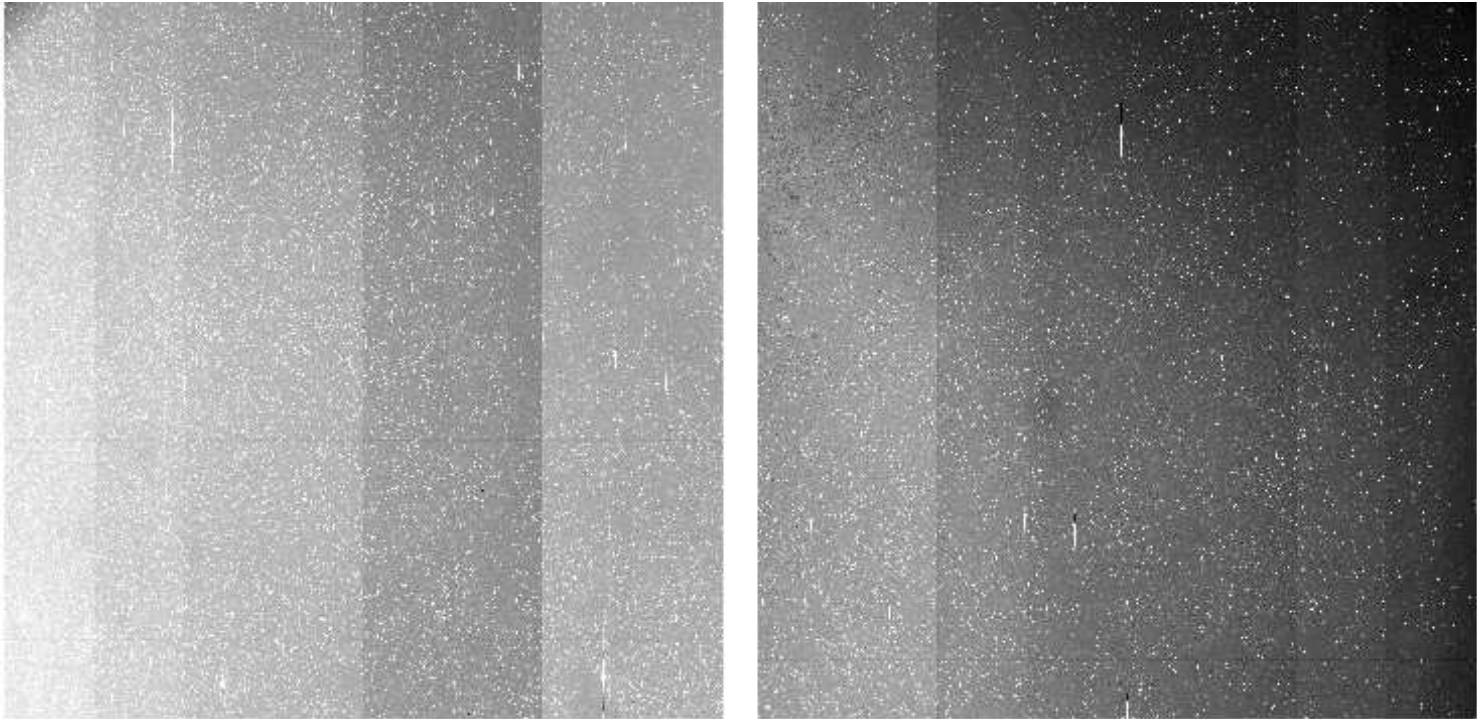
-164.2

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

: kmta.20260823.036349.fits

: BLG

: OBJECT

: BLG01

: 17:54:25.000

: -31:08:25.70

: 60

: 1.00

: 18:11:45

: I

: 2026-08-23T10:07:00

: -273.15

67 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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87.0

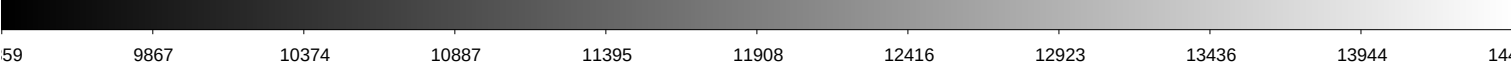
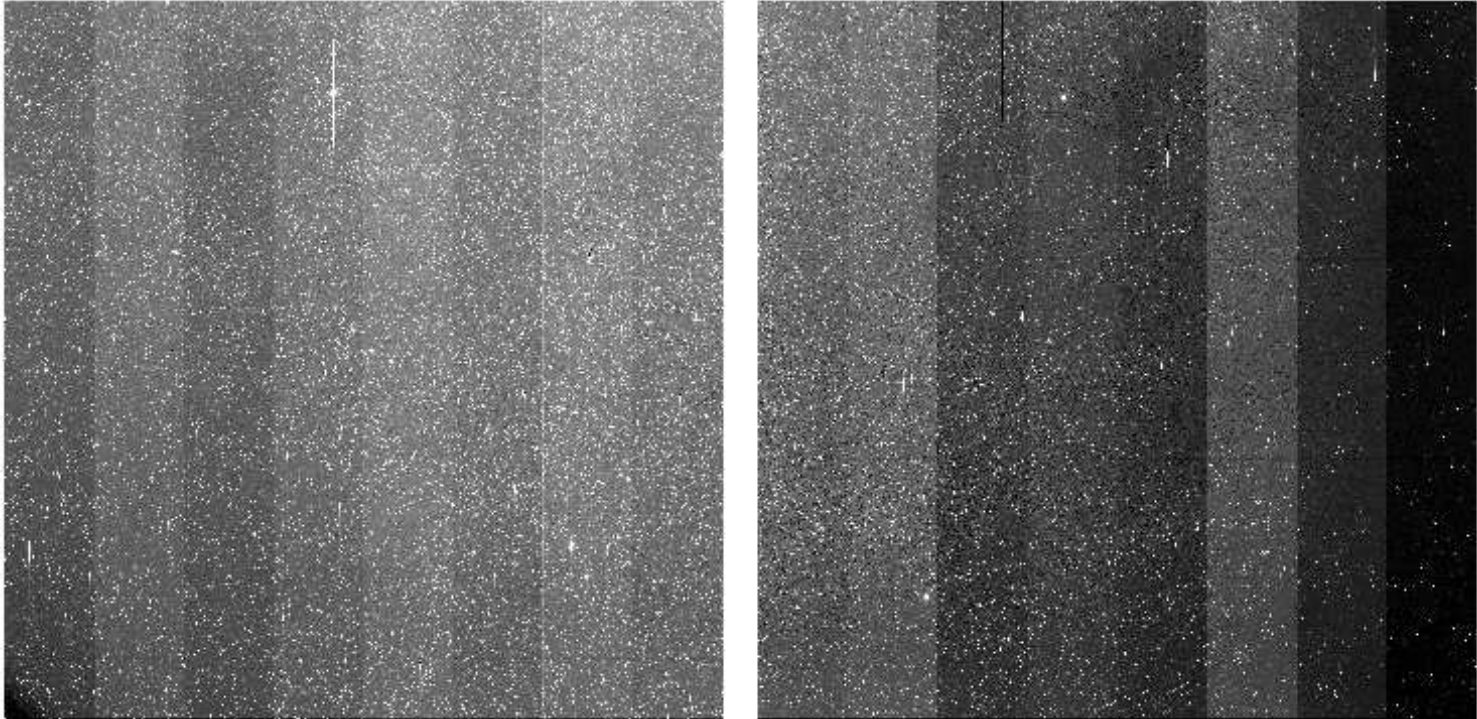
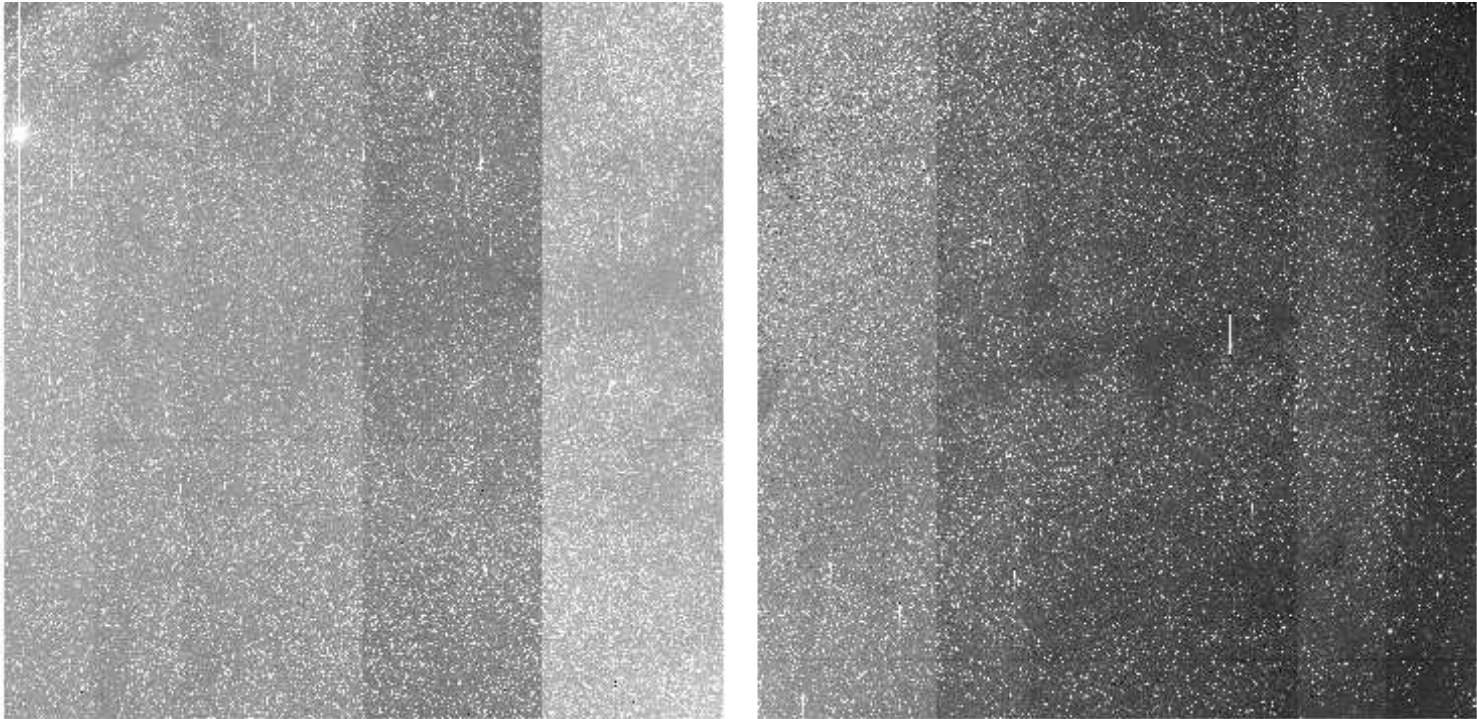
-90.0

L

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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

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kmta.20260823.036350.fits

BLG

OBJECT

BLG19

17:46:00.850

-24:40:19.10

60

1.01

18:13:56

I

2026-08-23T10:08:59

-273.15

68 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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81.5

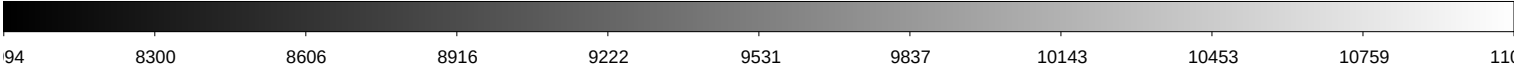
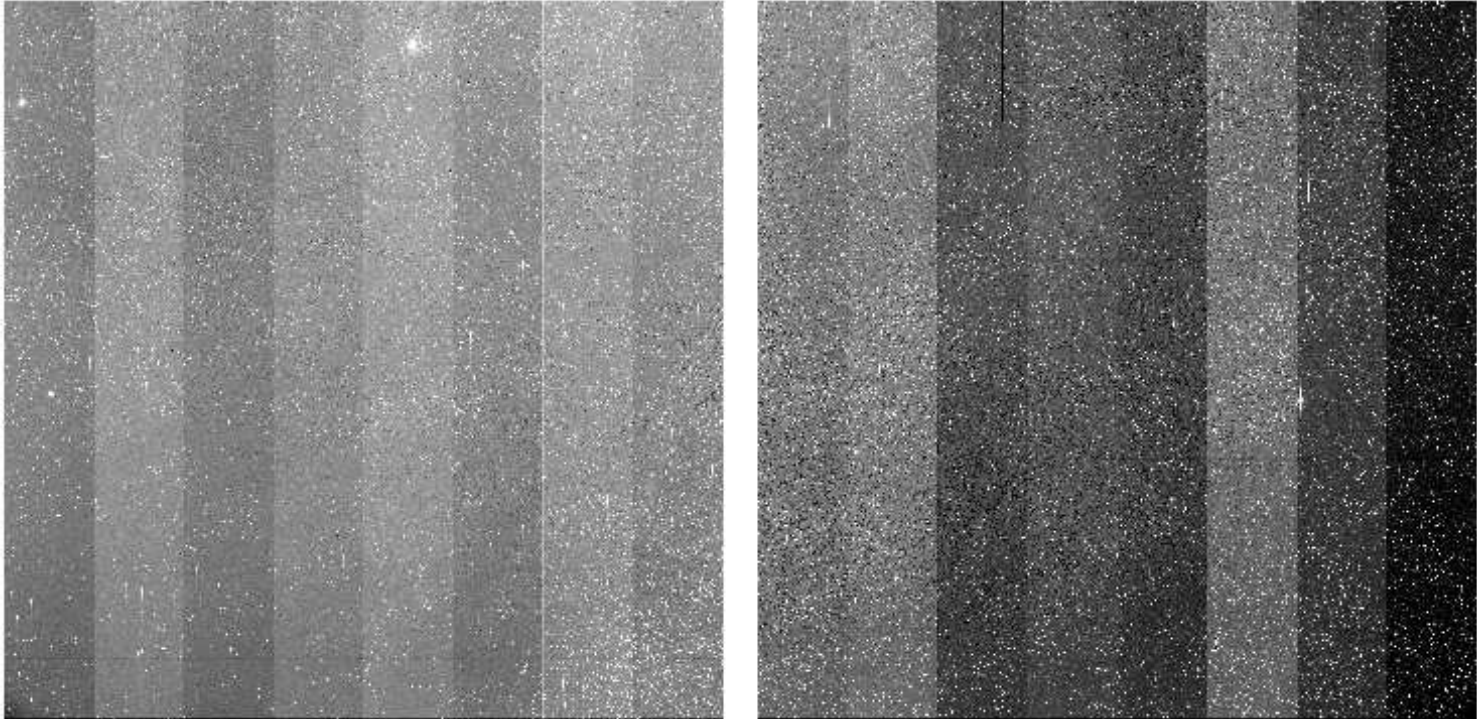
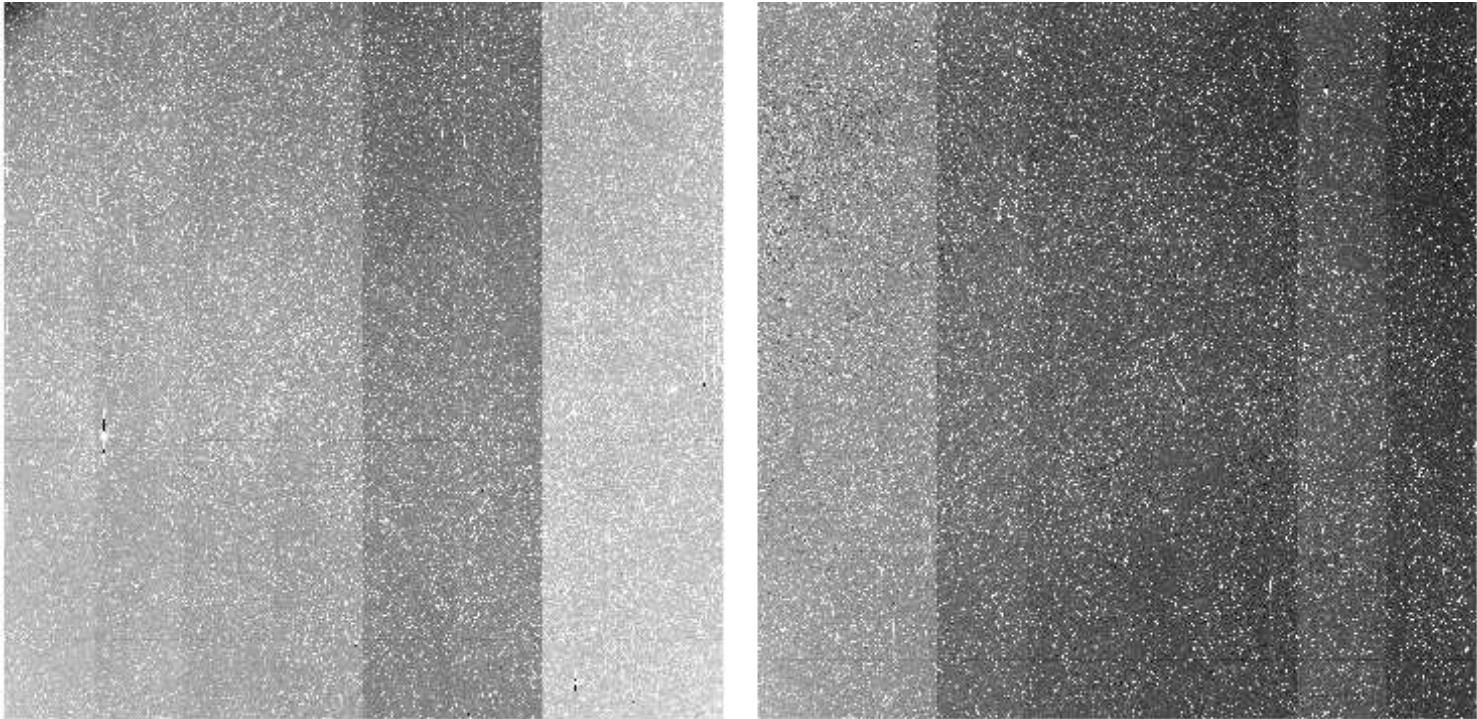
-138.7

L

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0

0.8



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.20260823.036351.fits

BLG

OBJECT

BLG42

17:54:07.950

-29:09:22.80

60

1.00

18:15:54

I

2026-08-23T10:11:08

-273.15

69 / 328

ALT : 85.5

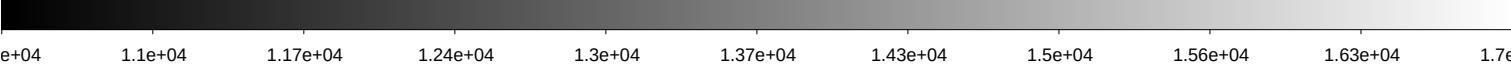
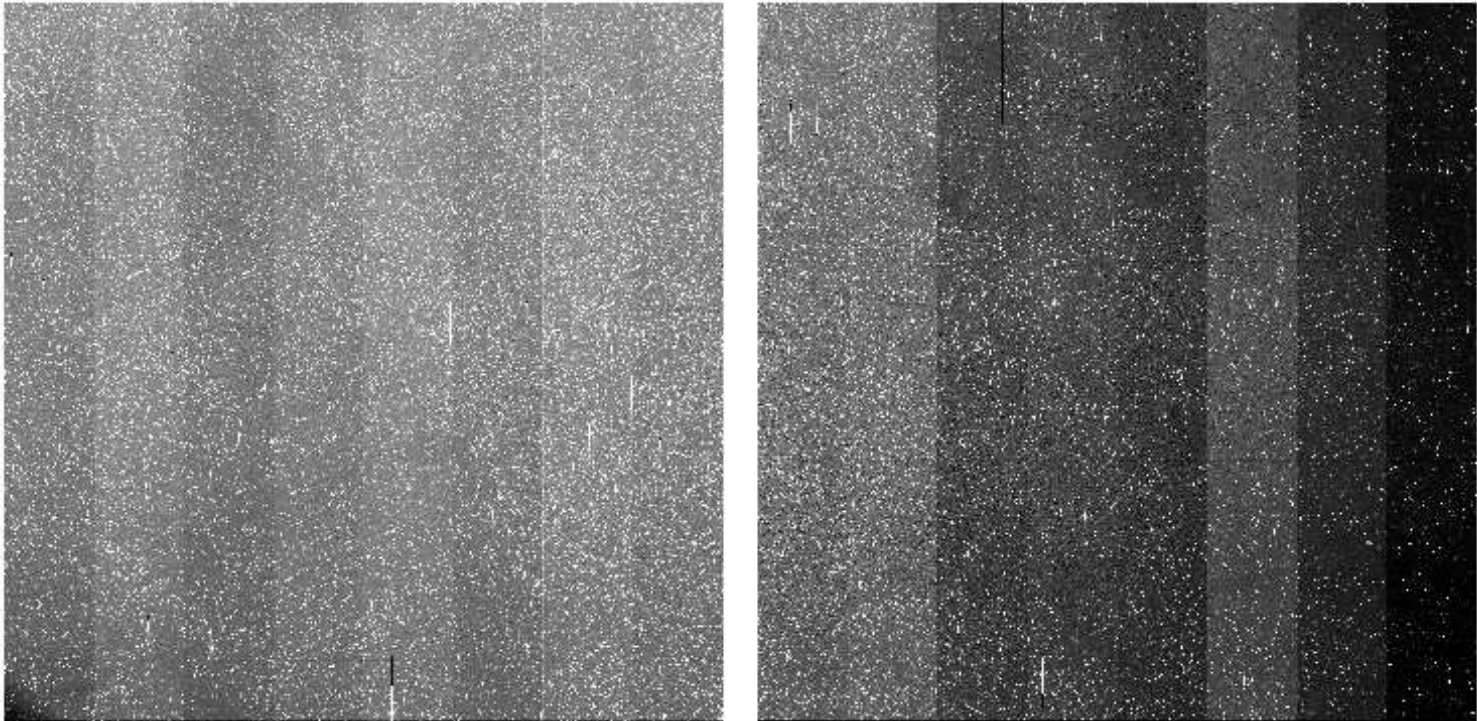
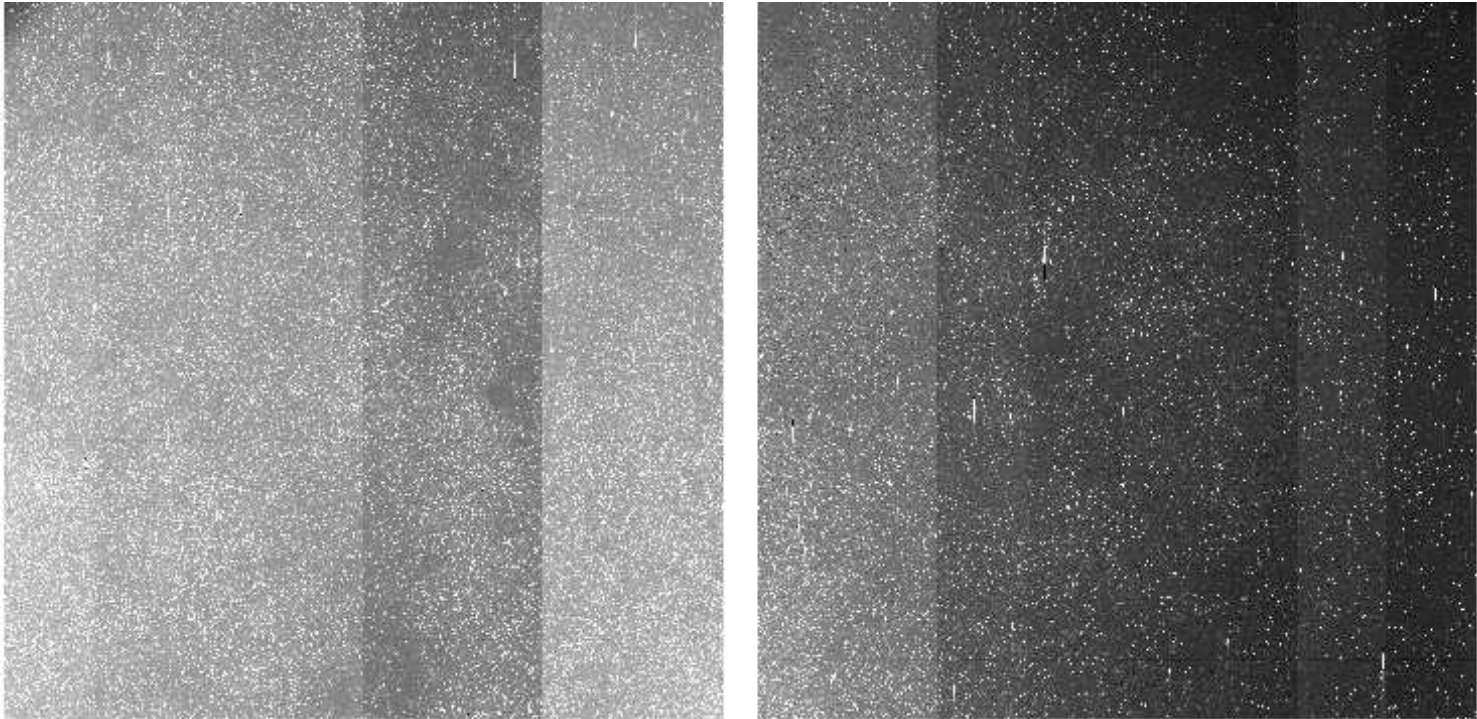
AZ : -115.9

Image Issue : L

CHIP : —

Weather : 0

Moon Effect : 1.4



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036352.fits

BLG

OBJECT

BLG43

18:01:43.980

-28:04:26.50

60

1.00

18:18:06

I

2026-08-23T10:13:20

-273.15

70 / 328

ALT : 85.8

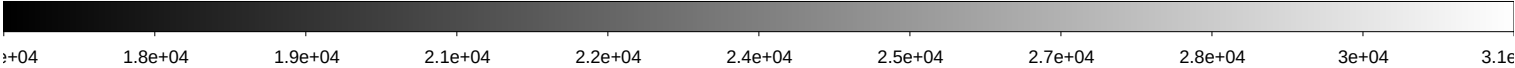
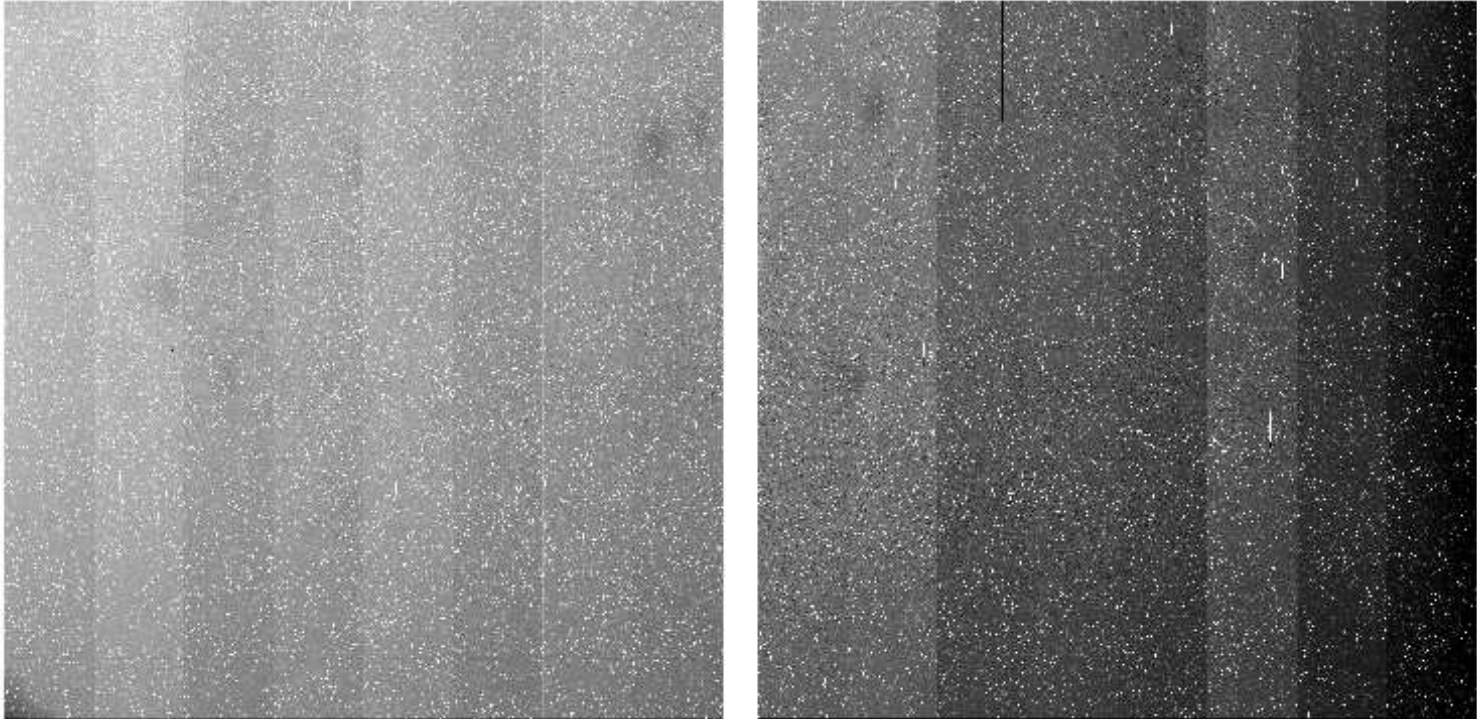
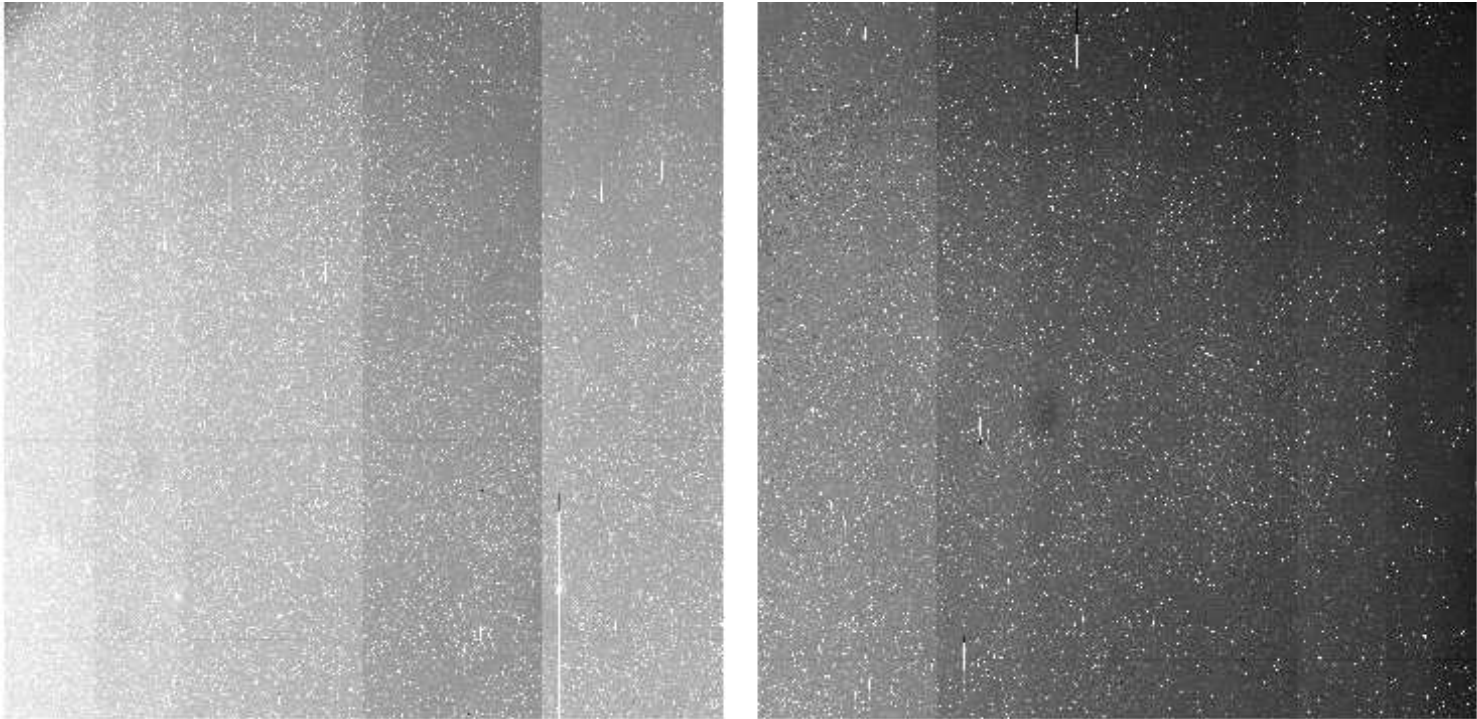
AZ : -137.1

Image Issue : L

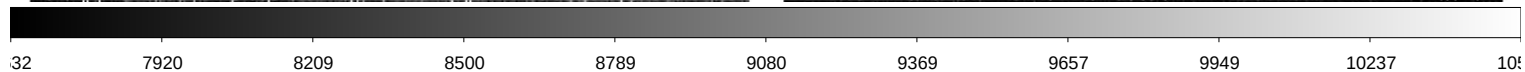
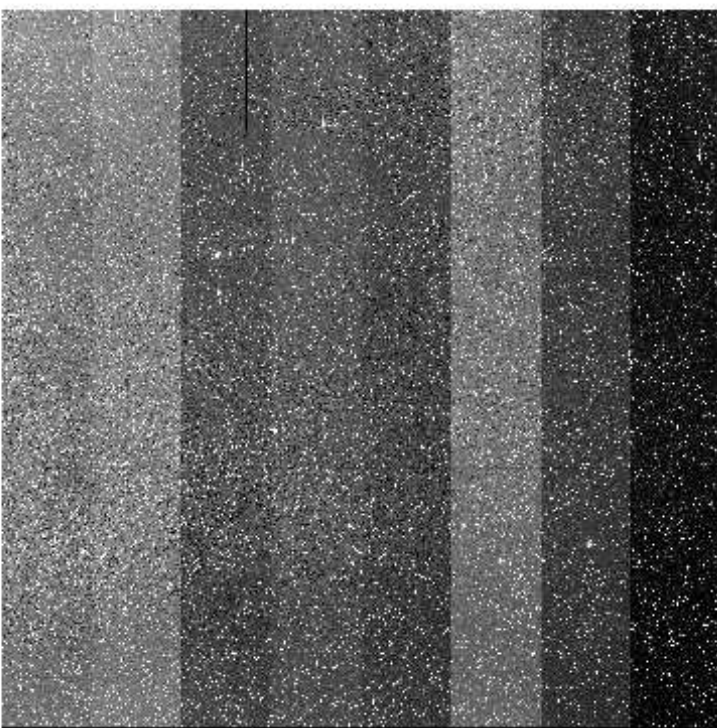
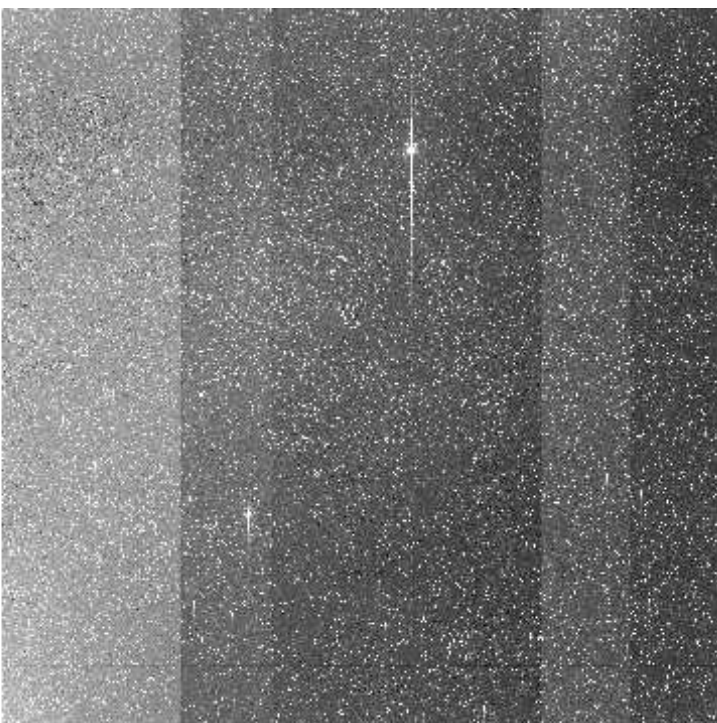
CHIP : —

Weather : 0

Moon Effect : 2.3



71 / 328



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260823.036354.fits

: BLG

: OBJECT

: BLG16

: 17:37:00.770

: -24:40:16.60

: 60

: 1.02

: 18:22:25

: I

: 2026-08-23T10:17:39

: -273.15

72 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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78.7

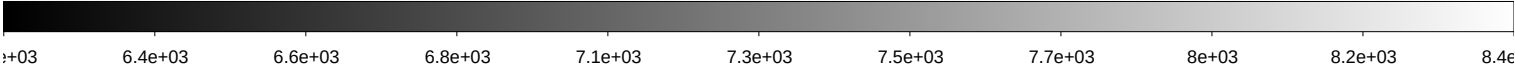
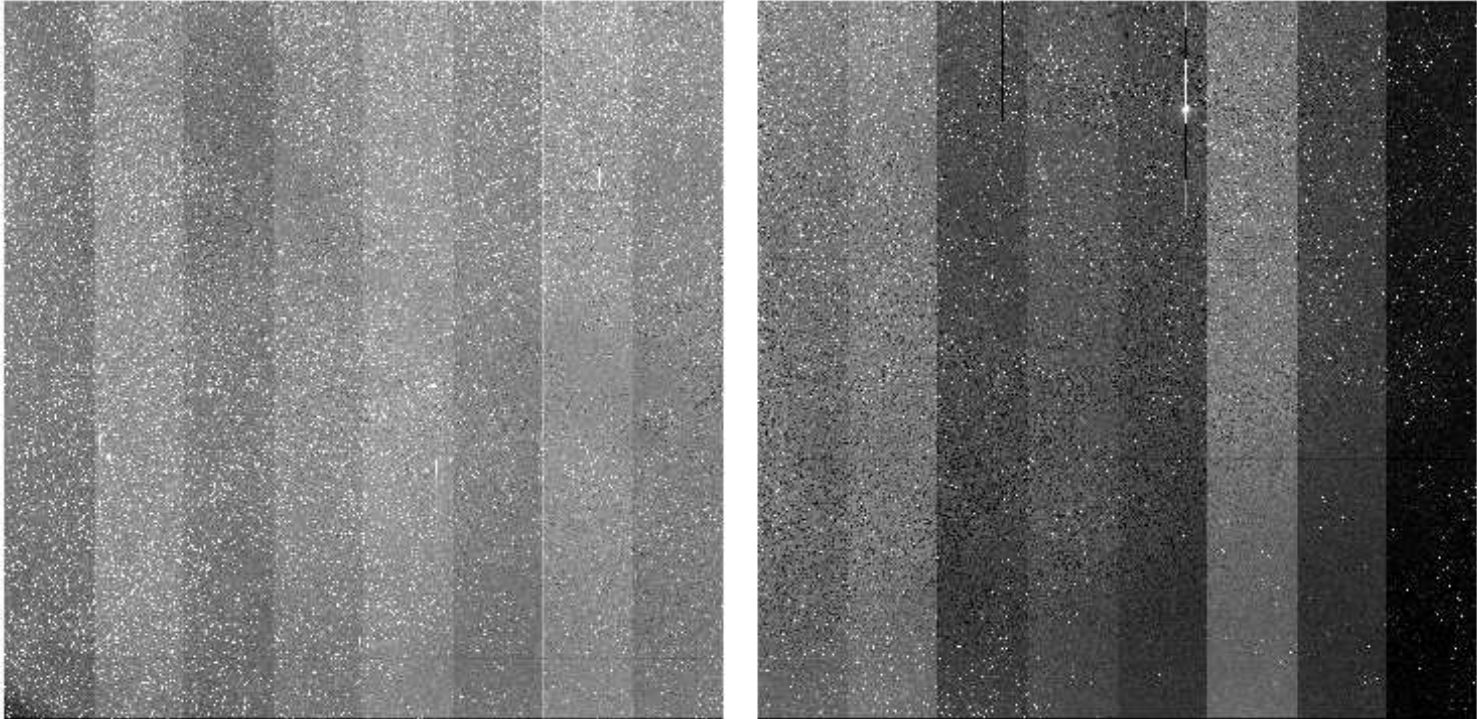
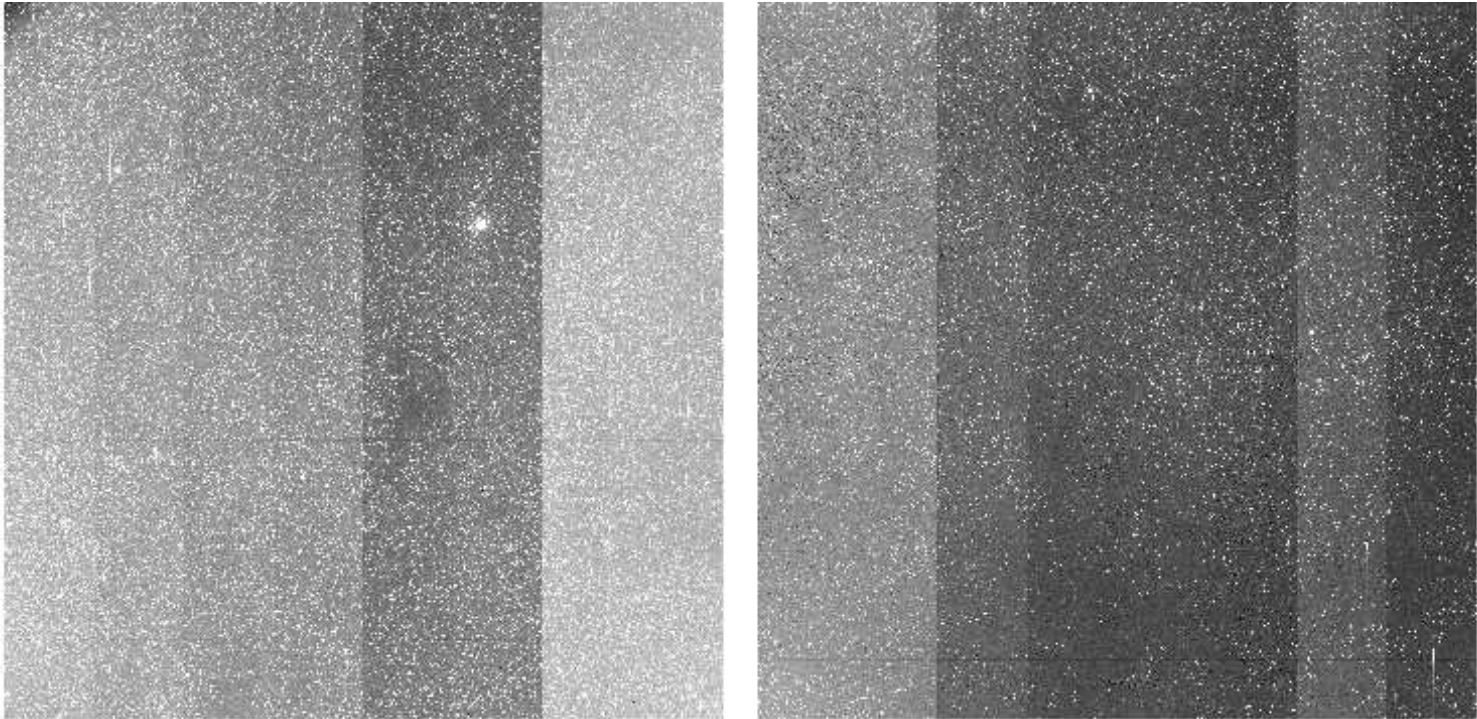
-122.4

L

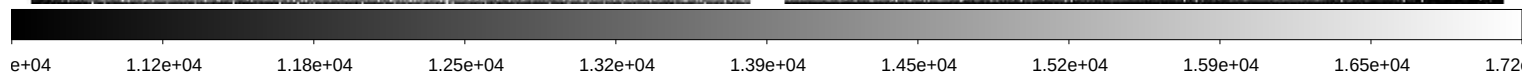
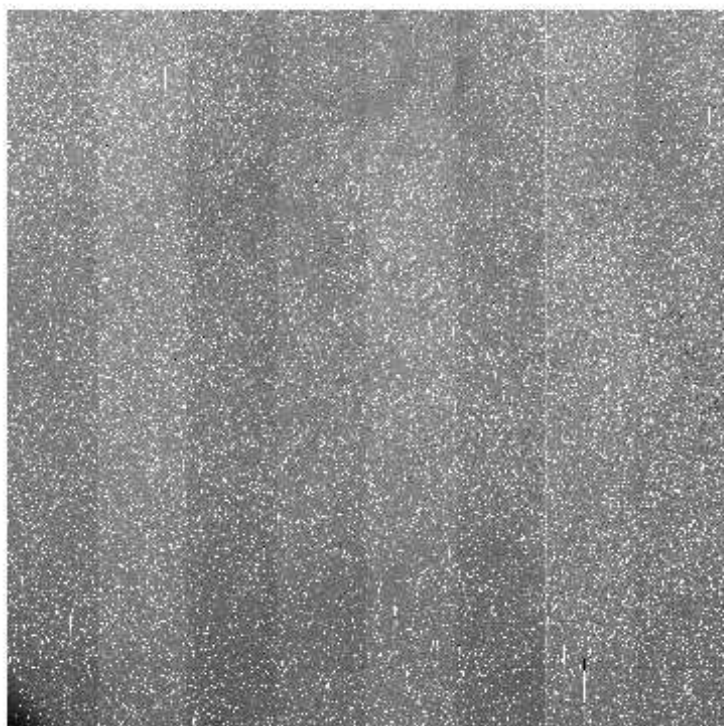
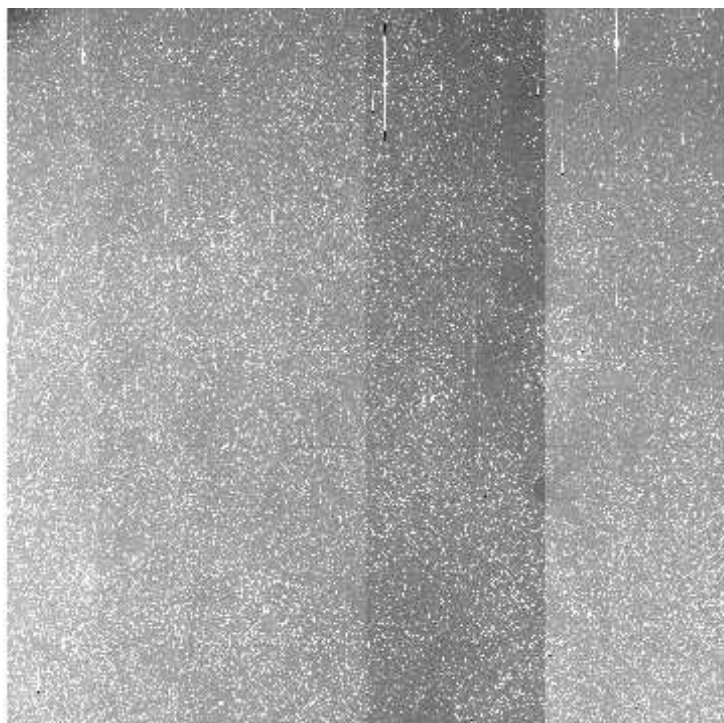
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0.6



File Name	:	kmta.20260823.036355.fits	# 73 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:24.870	
DEC	:	-29:01:49.20	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	18:24:36	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T10:19:50	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name : kmta.20260823.036356.fits # 74 / 328 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG03

RA : 18:02:00.900

DEC : -27:56:51.10

Exposure Time : 60

Airmass : 1.00

Sidereal Time : 18:26:46

Filter ID : I

Observation Date : 2026-08-23T10:21:59

CCD Temperature : -273.15

ALT : 84.3

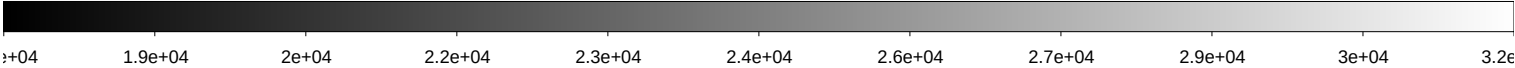
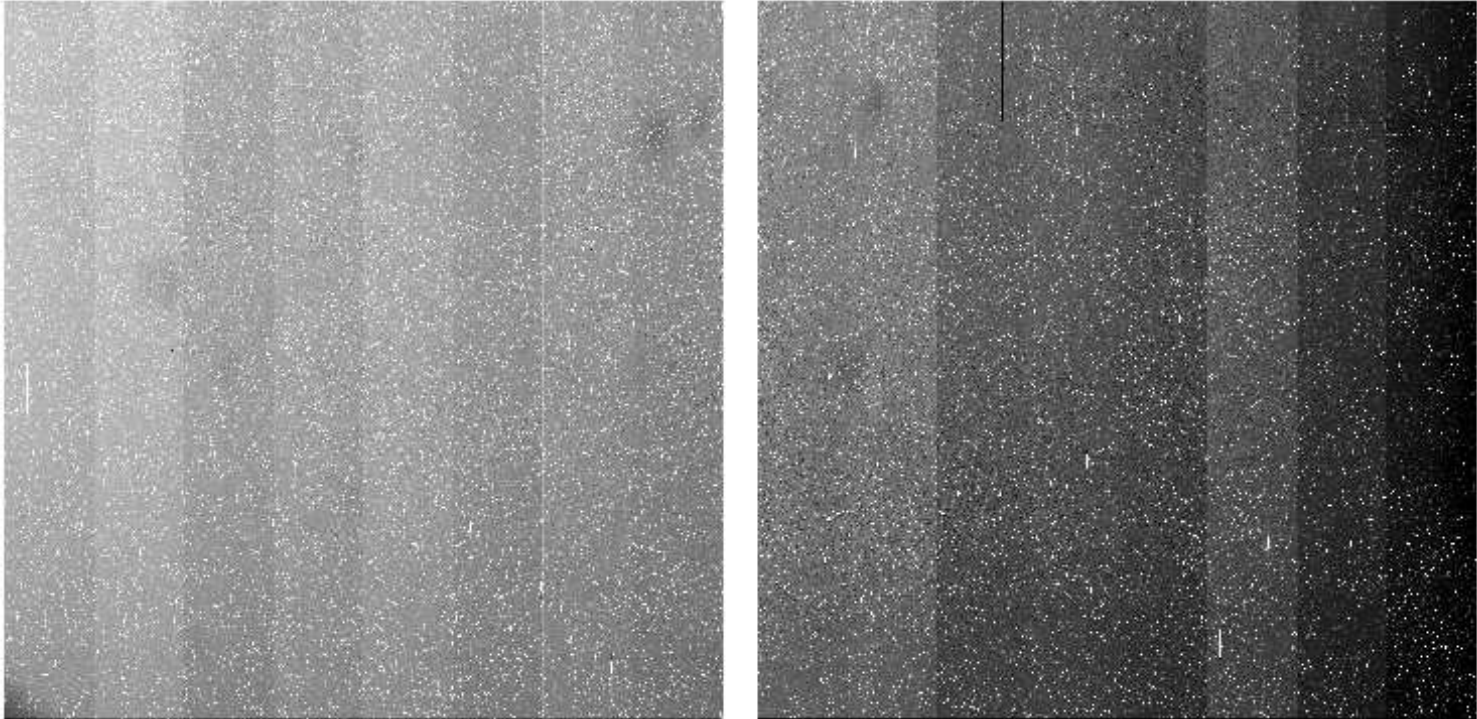
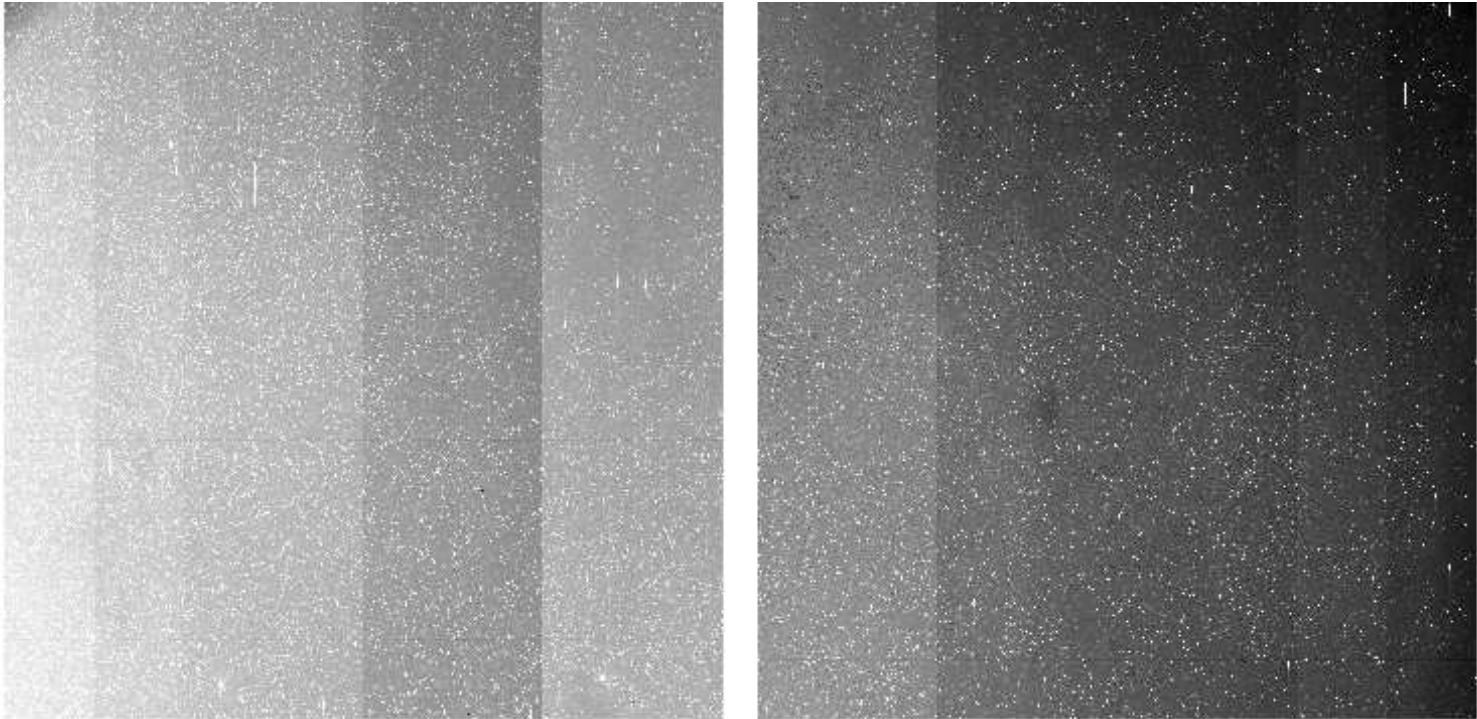
AZ : -123.6

Image Issue : L

CHIP : —

Weather : 0

Moon Effect : 2.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036357.fits

BLG

OBJECT

BLG41

17:54:07.870

-31:15:49.30

60

1.01

18:28:56

I

2026-08-23T10:24:08

-273.15

75 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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83.3

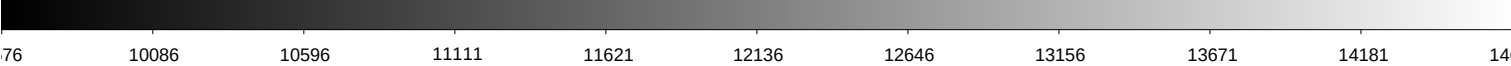
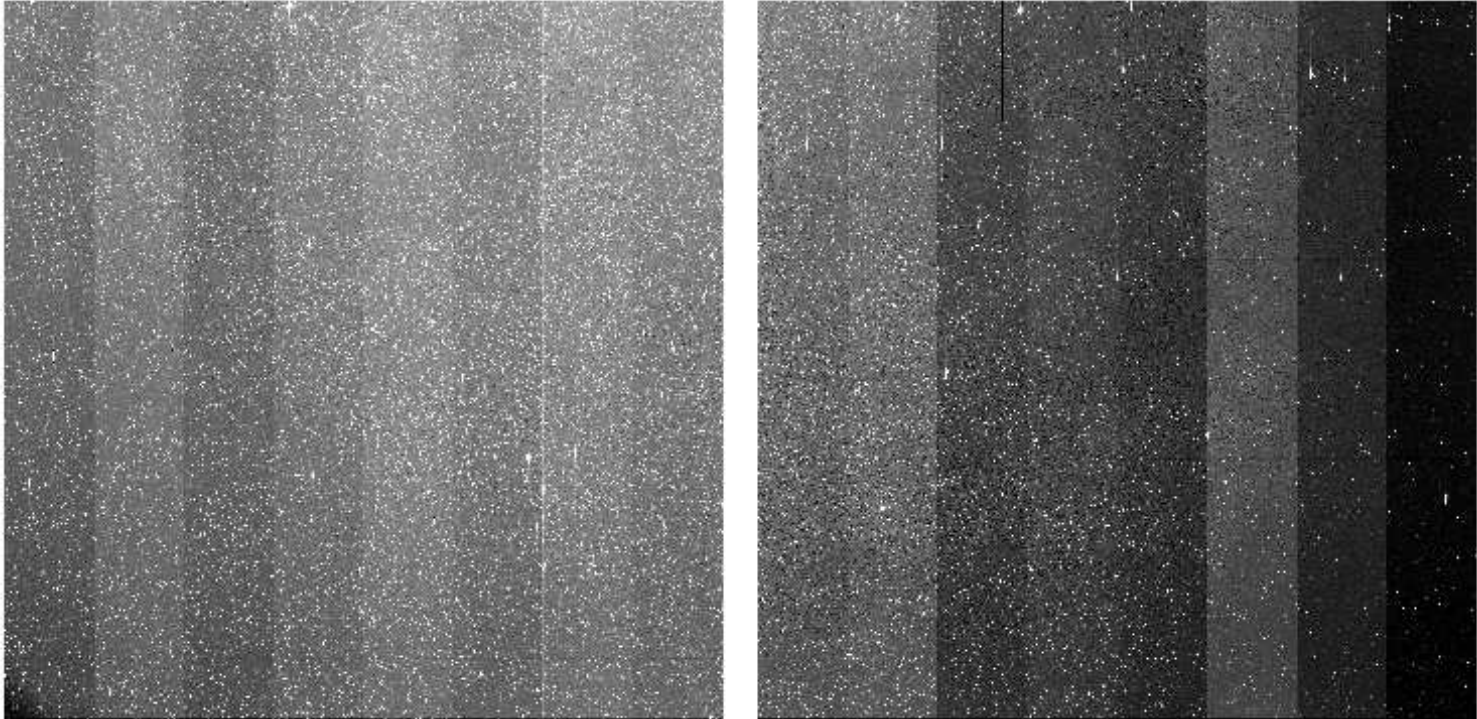
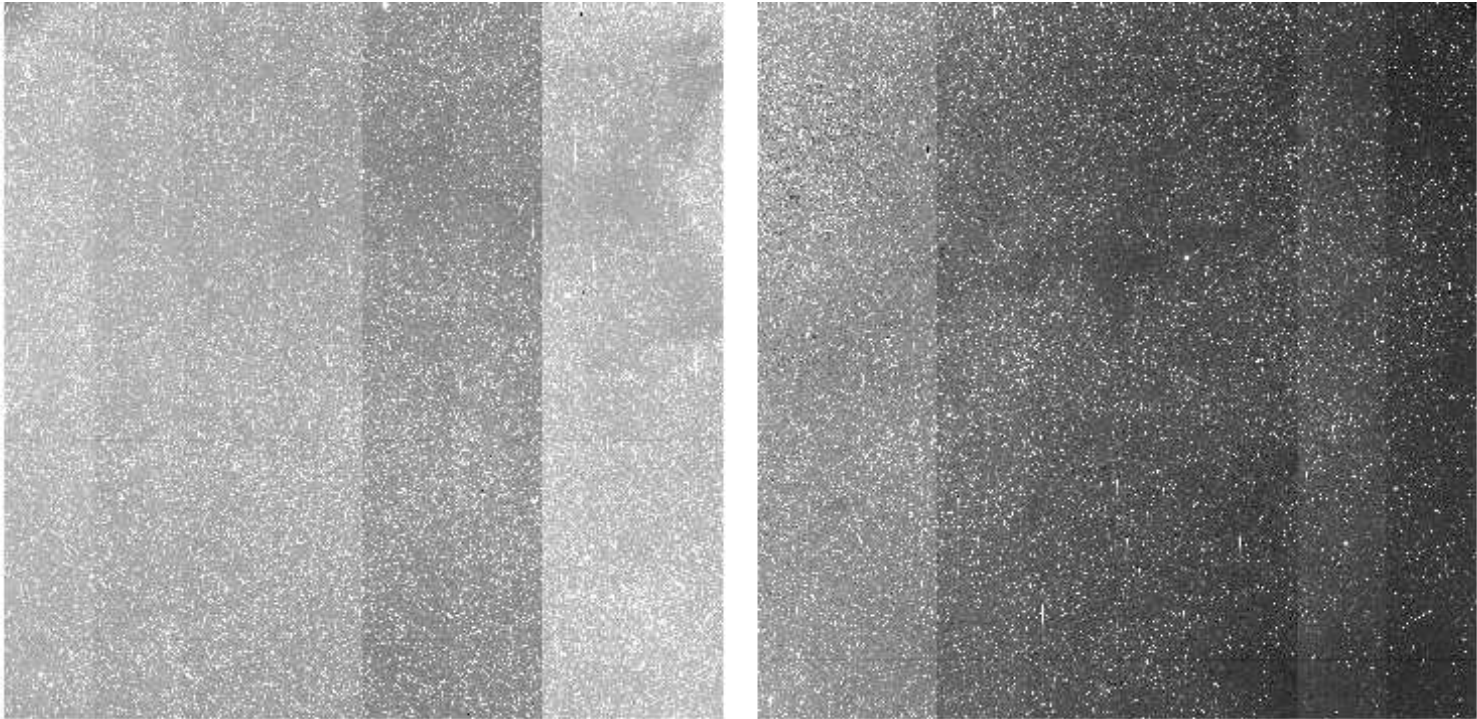
-87.3

L

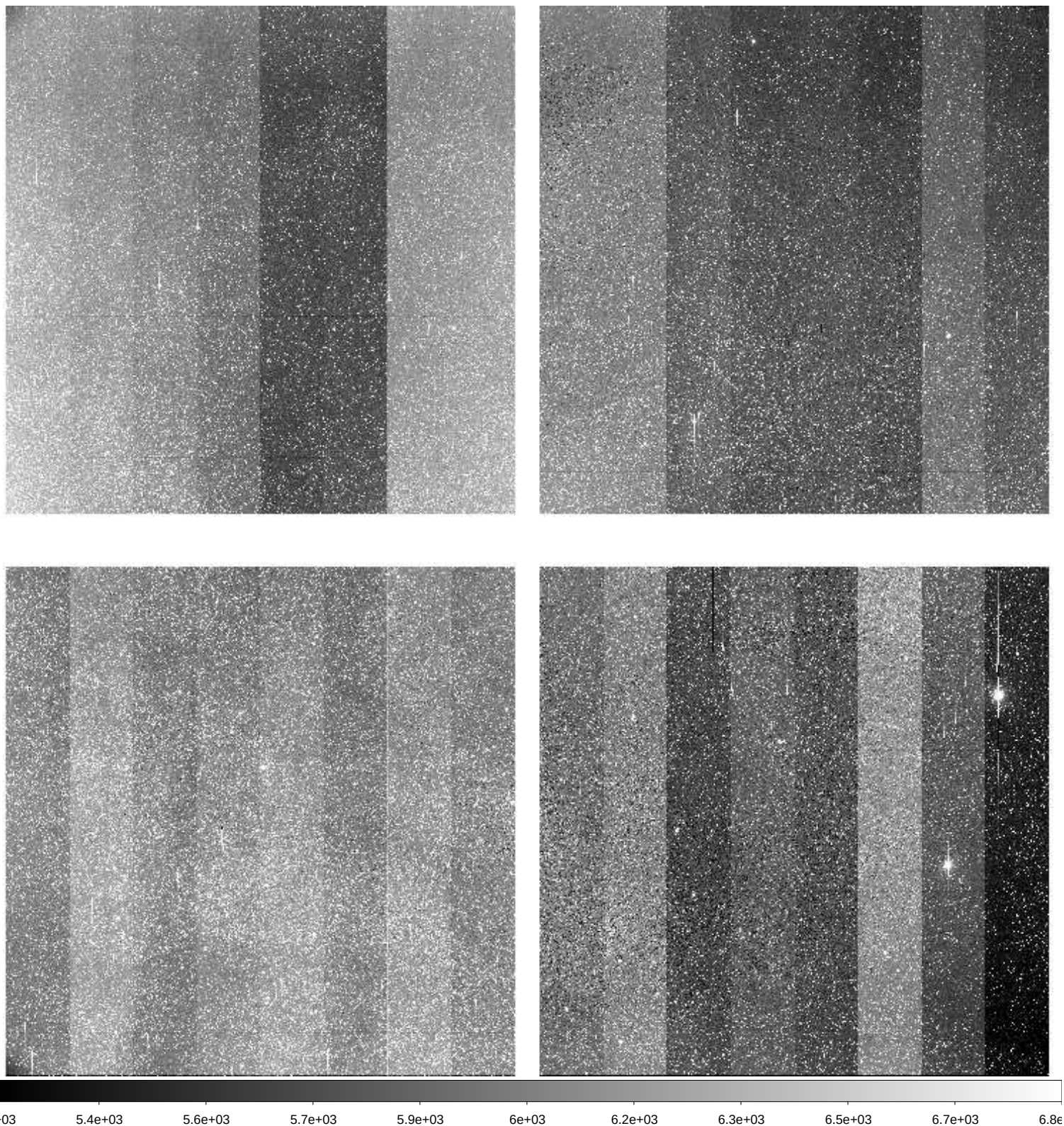
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1.1



File Name	:	kmta.20260823.036358.fits	# 76 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG12	
RA	:	17:27:35.860	
DEC	:	-27:50:16.50	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	18:31:06	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T10:26:17	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name : **kmta.20260823.036359.fits** # 77 / 328 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG42**

RA : 17:54:07.830

DEC : -29:09:19.50

Exposure Time : 60

Airmass : 1.01

Sidereal Time : 18:33:16

Filter ID : I

Observation Date : 2026-08-23T10:28:27

CCD Temperature : -273.15

ALT : 82.0

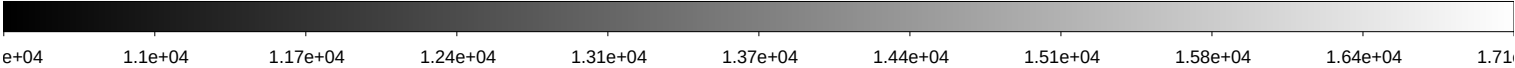
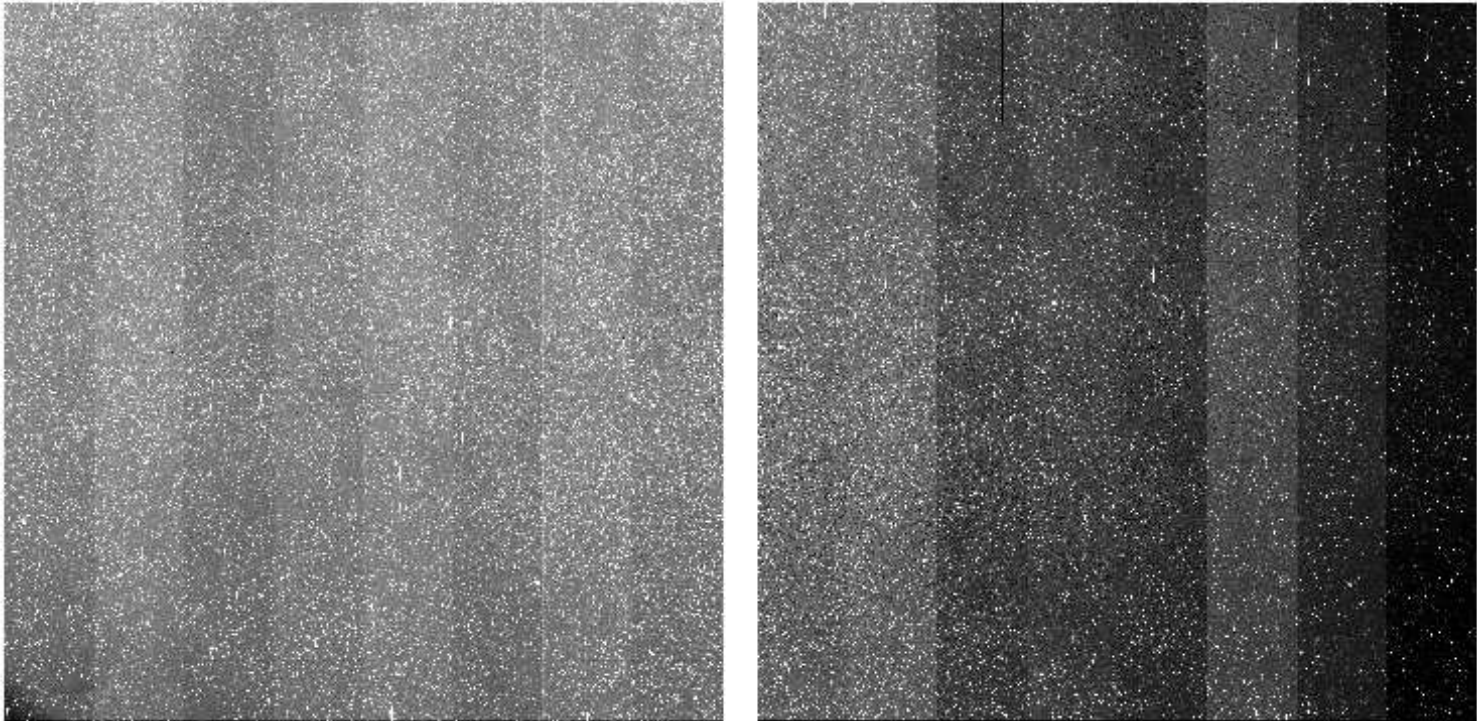
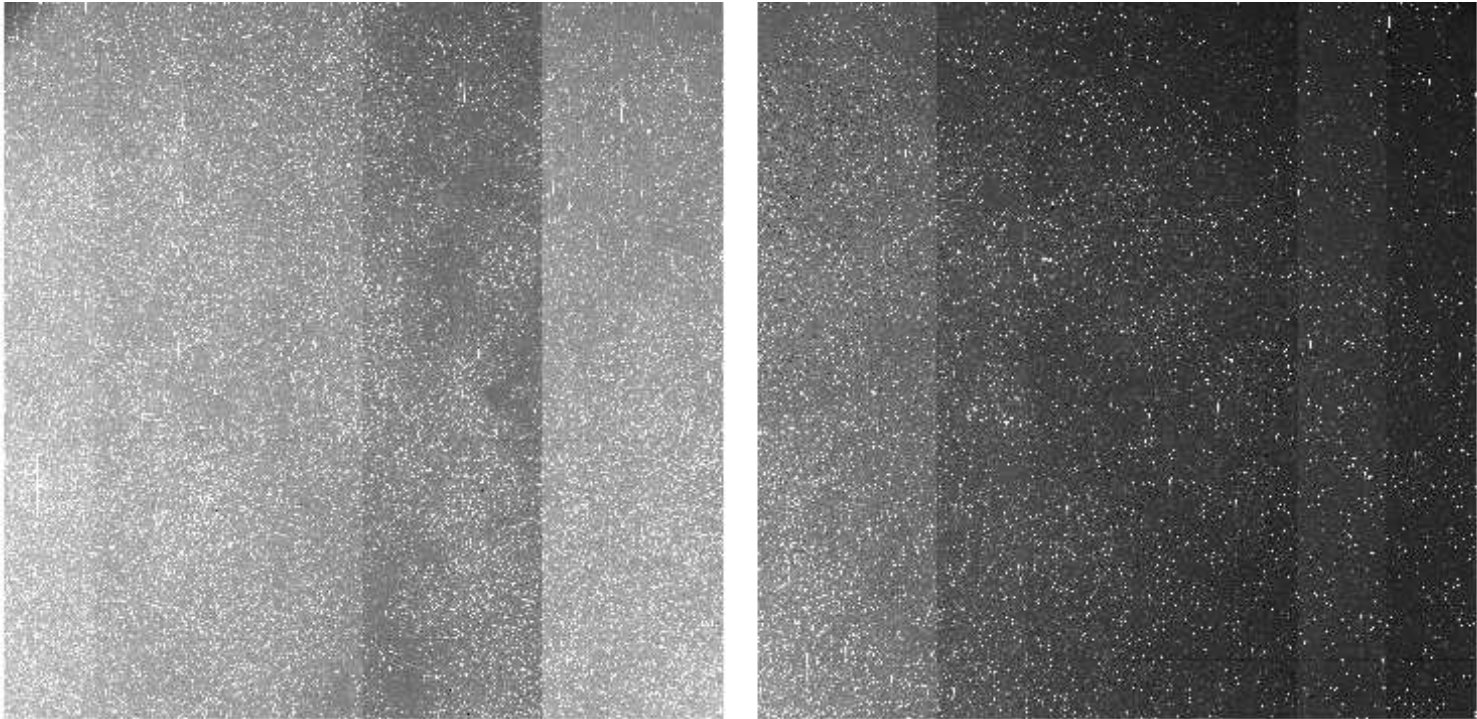
AZ : -102.5

Image Issue : L

CHIP : —

Weather : 0

Moon Effect : 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.20260823.036360.fits

BLG

OBJECT

BLG43

18:01:43.840

-28:04:19.30

60

1.01

18:35:24

I

2026-08-23T10:30:36

-273.15

78 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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82.7

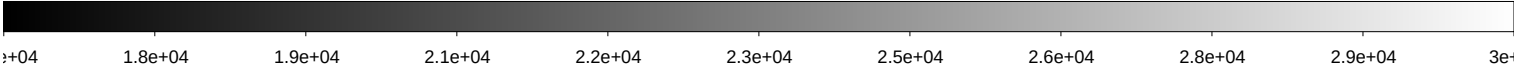
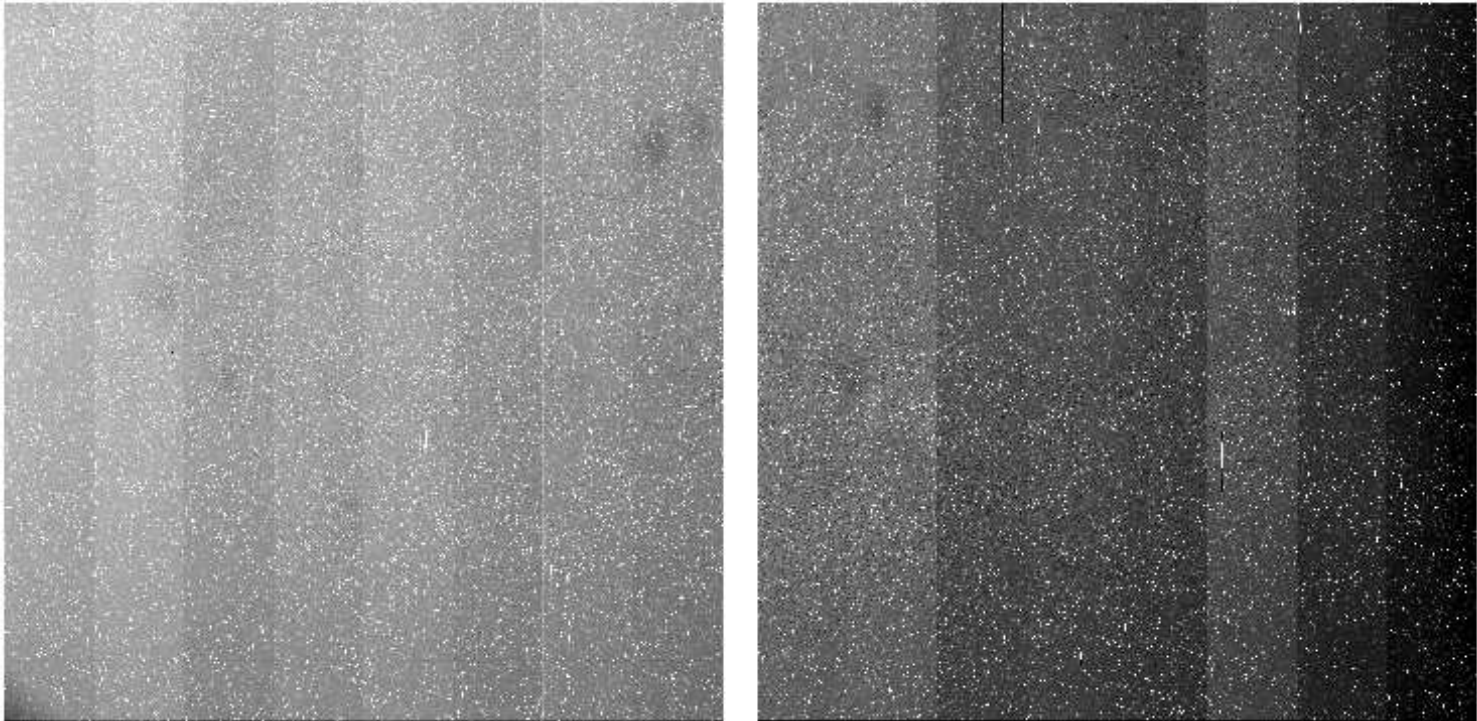
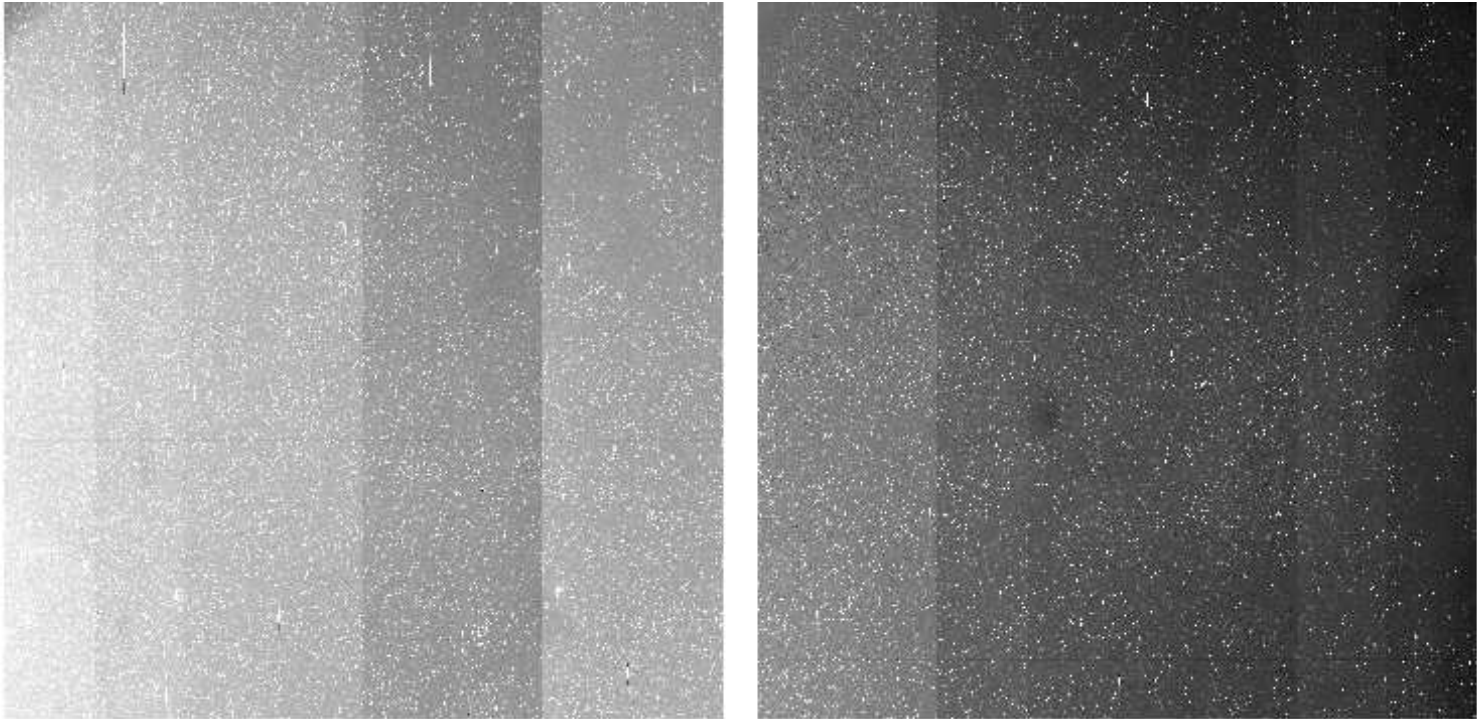
-113.5

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

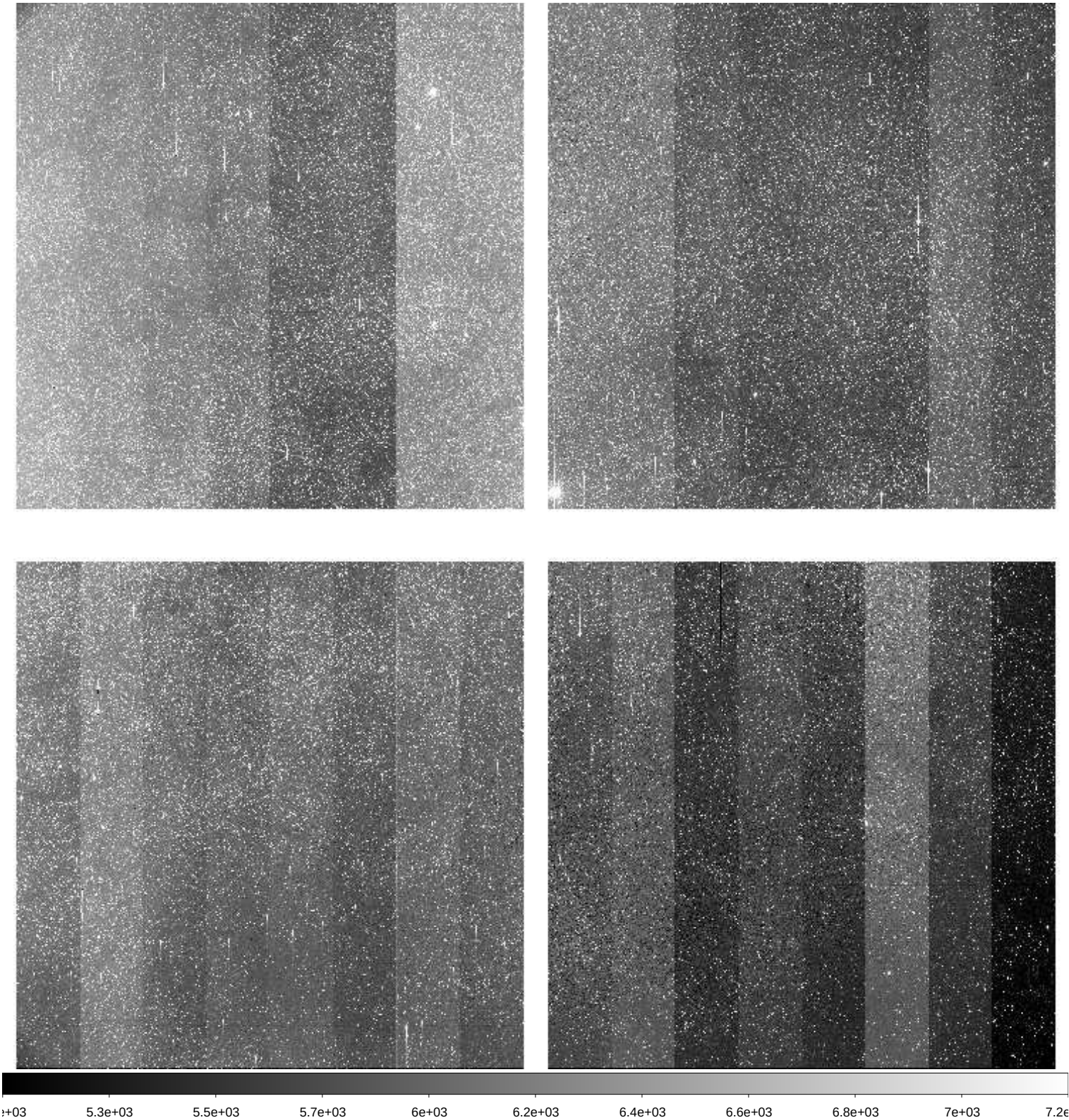
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kmta.20260823.036361.fits
BLG
OBJECT
BLG11
17:27:30.940
-29:57:15.70
60
1.03
18:37:34
I
2026-08-23T10:32:44
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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75.6
-90.5
L
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0.4



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.20260823.036362.fits

BLG

OBJECT

BLG35

18:04:23.840

-25:50:19.40

60

1.01

18:39:43

I

2026-08-23T10:34:53

-273.15

80 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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81.2

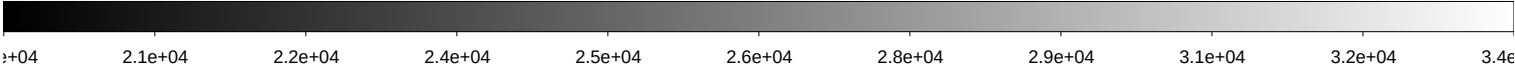
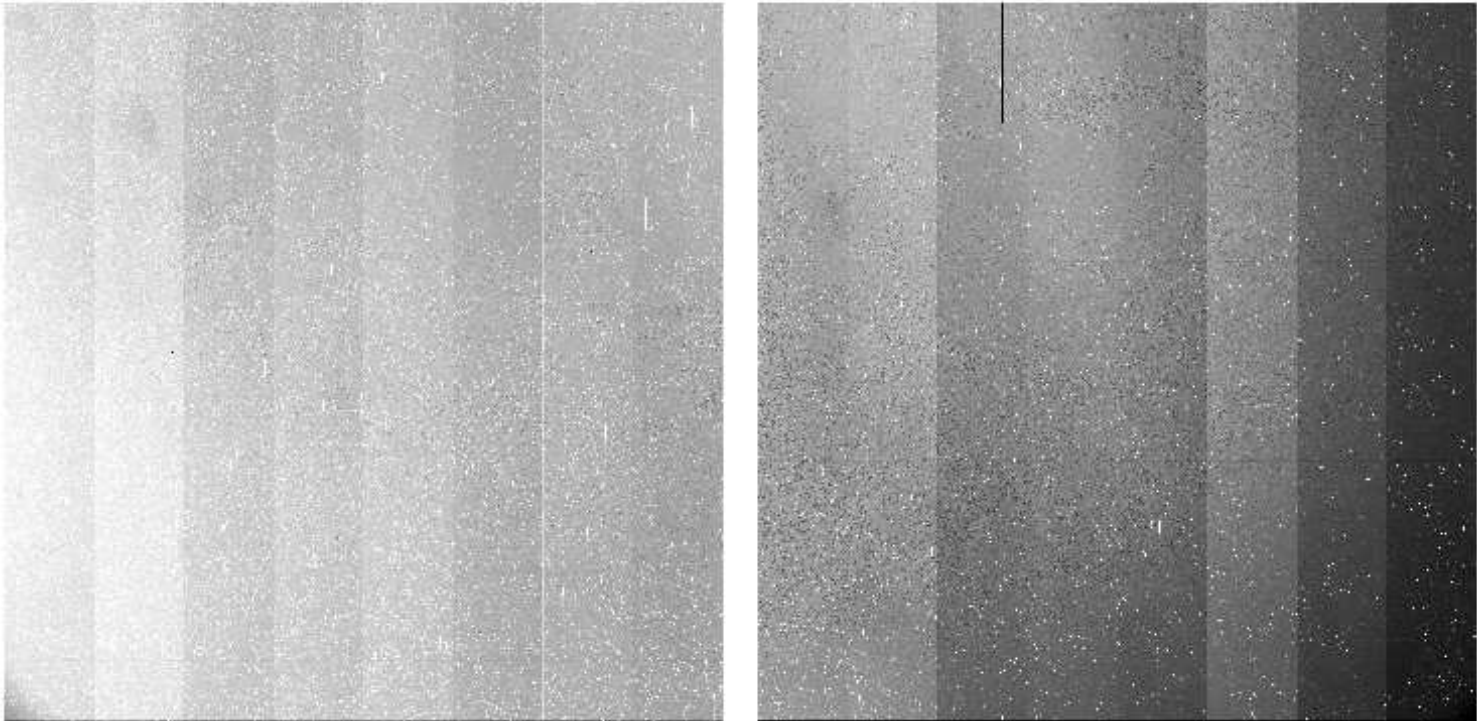
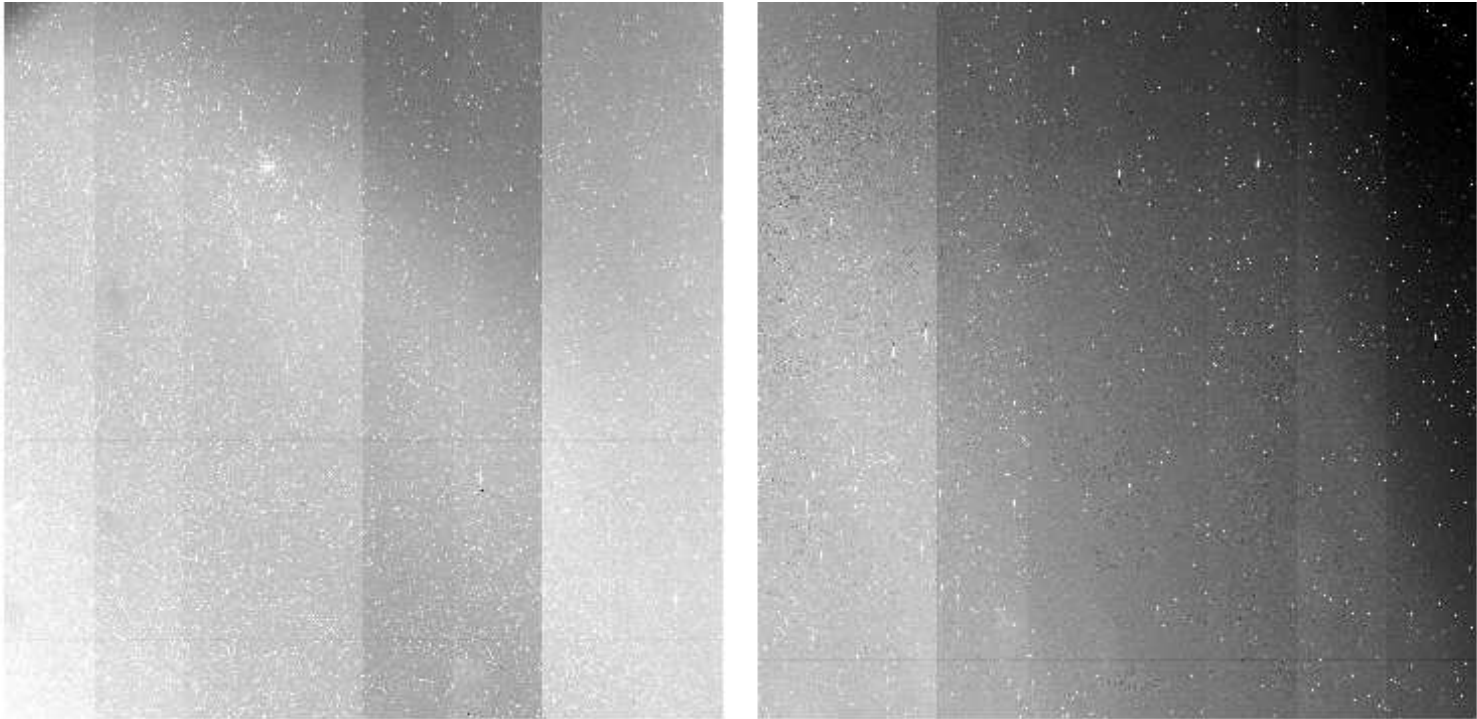
-125.4

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

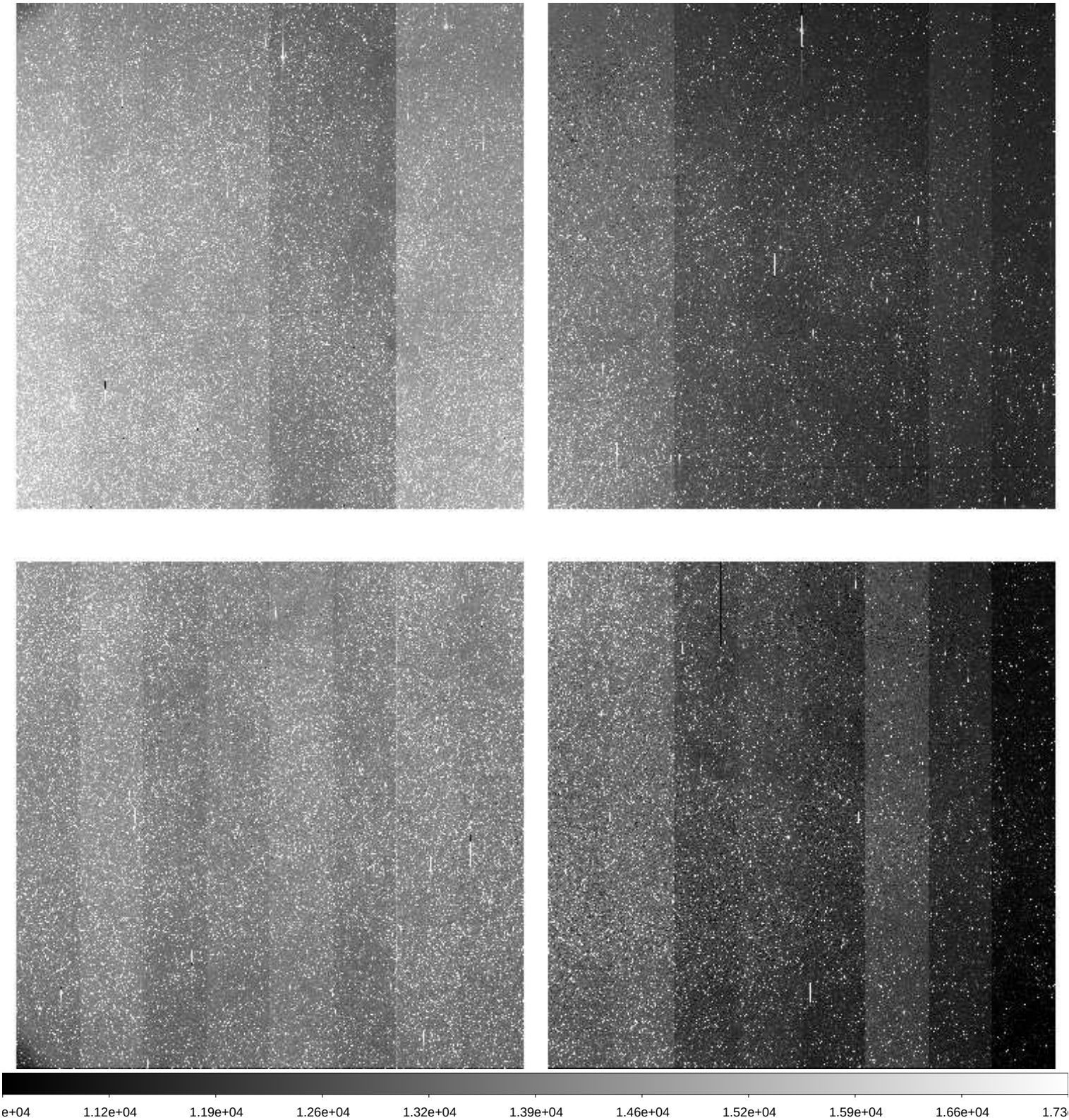
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kmta.20260823.036363.fits
BLG
OBJECT
BLG02
17:54:24.800
-29:01:45.60
60
1.01
18:41:53
I
2026-08-23T10:37:03
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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80.2
-99.9
L
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1.3



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

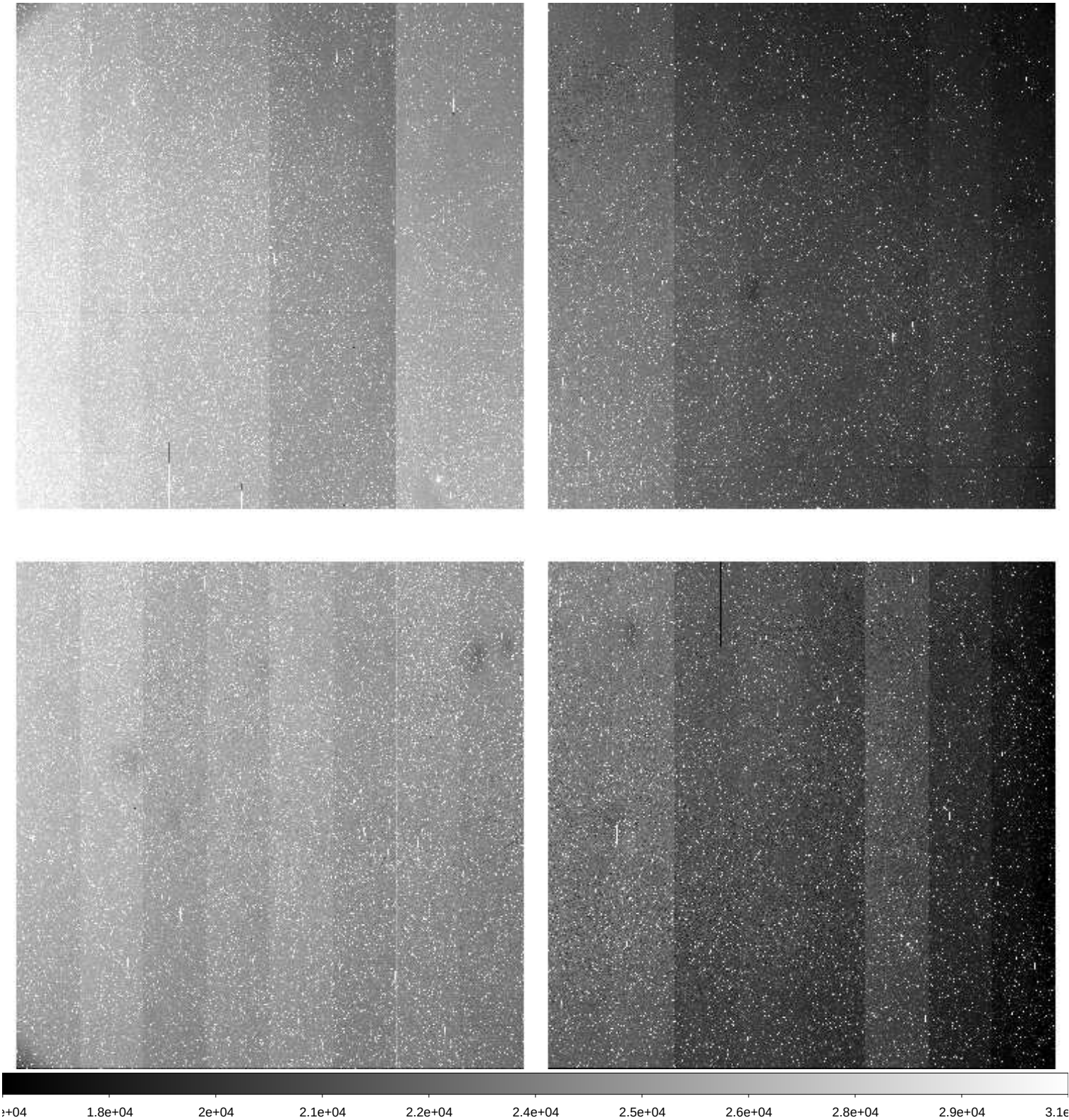
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kmta.20260823.036364.fits
BLG
OBJECT
BLG03
18:02:00.810
-27:56:48.40
60
1.01
18:44:03
I
2026-08-23T10:38:59
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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81.0
-108.7
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

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kmta.20260823.036365.fits

BLG

OBJECT

BLG01

17:54:24.780

-31:08:13.40

60

1.02

18:46:03

I

2026-08-23T10:41:12

-273.15

83 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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79.7

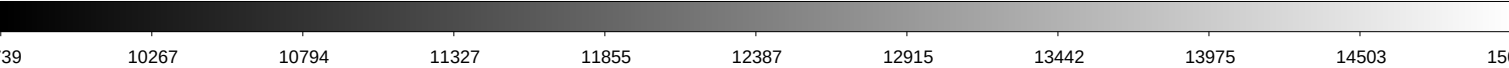
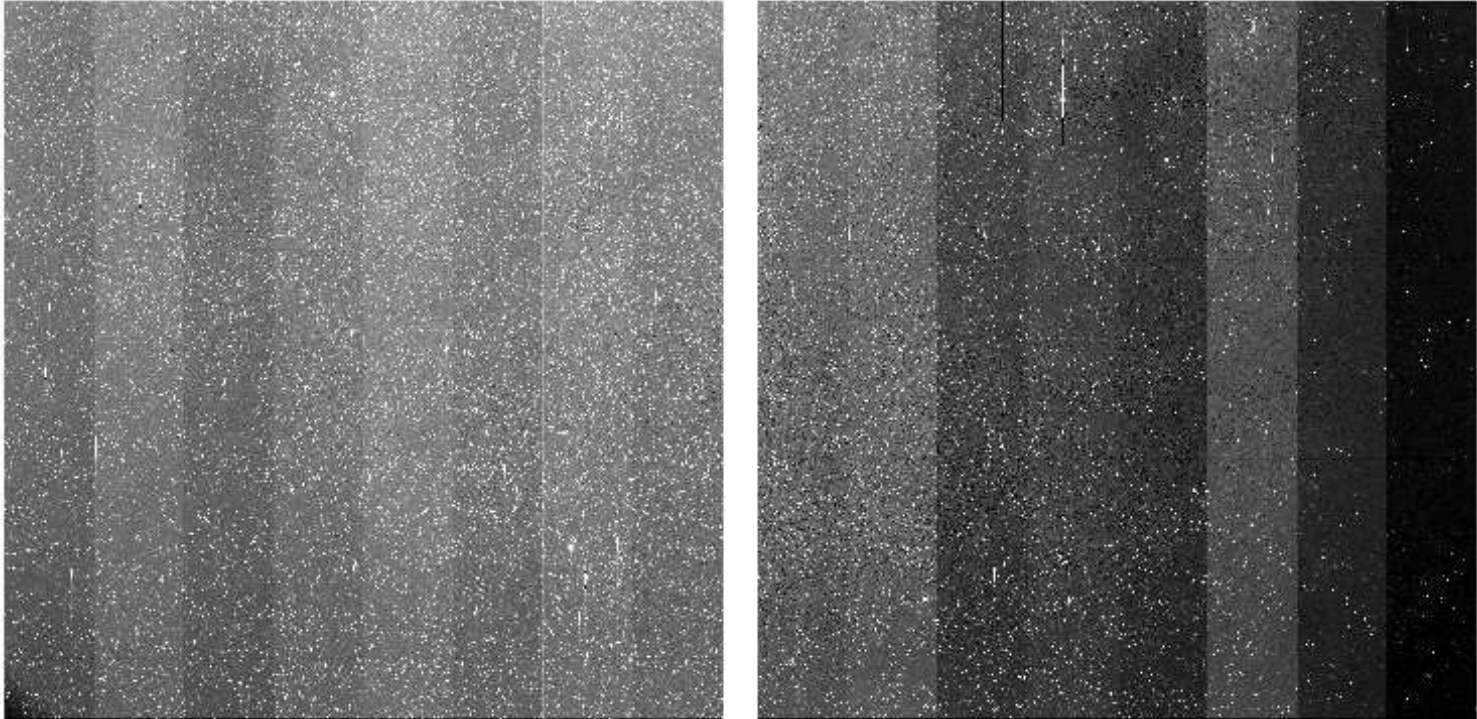
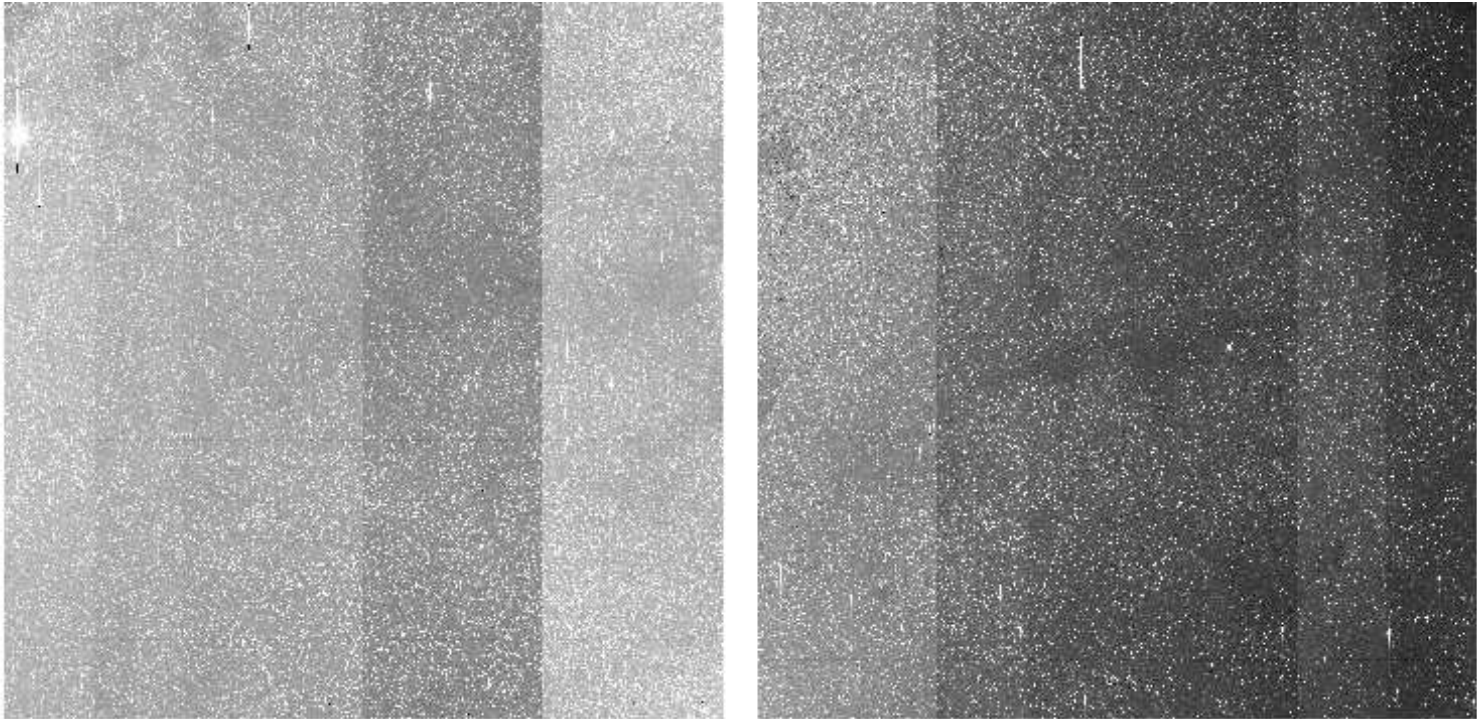
-87.1

L

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0

1.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036366.fits

BLG

OBJECT

BLG04

18:03:50.820

-30:03:17.10

60

1.01

18:48:13

I

2026-08-23T10:43:09

-273.15

84 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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81.1

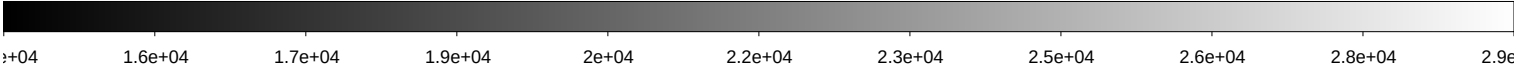
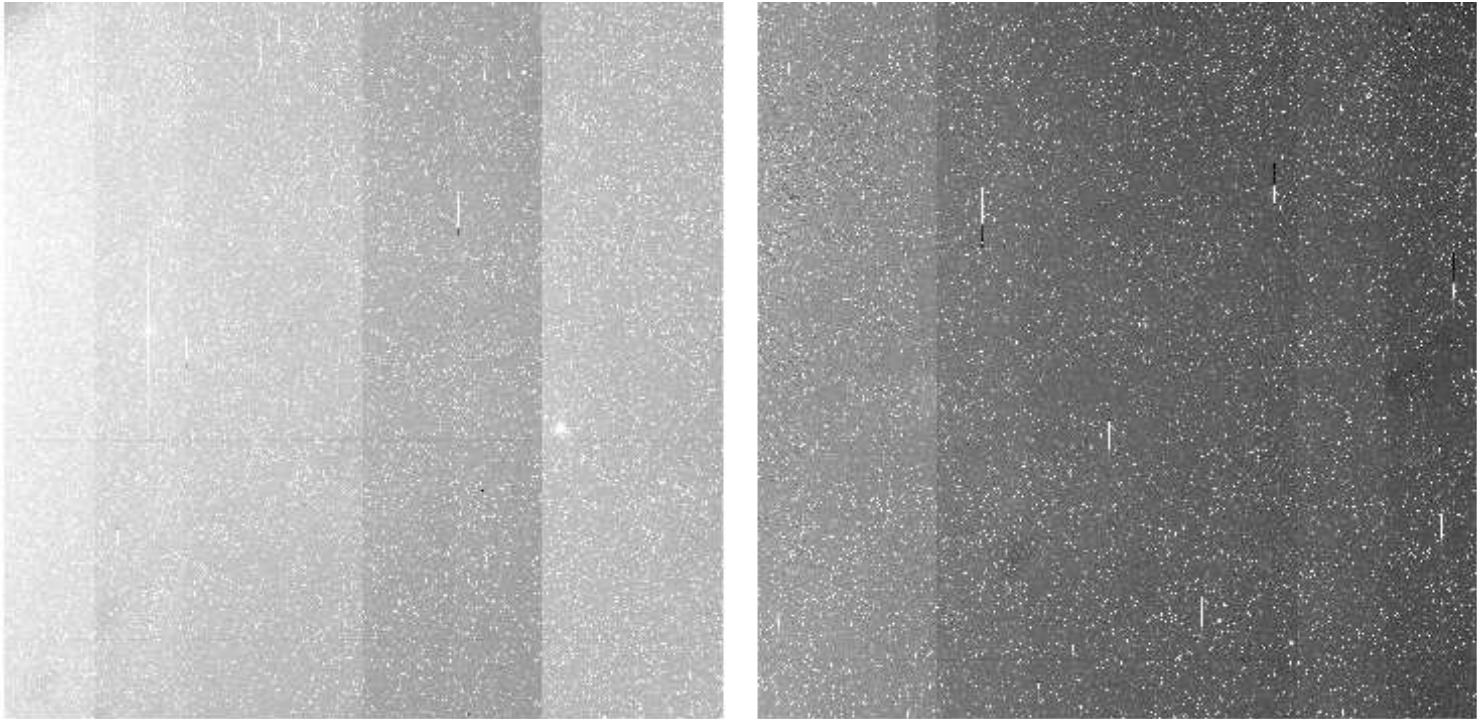
-94.7

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.20260823.036367.fits

: BLG

: OBJECT

: BLG42

: 17:54:07.820

: -29:09:14.50

: 60

: 1.02

: 18:50:10

: I

: 2026-08-23T10:45:06

: -273.15

85 / 328

ALT: 78.5

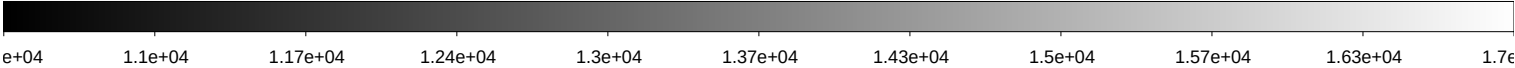
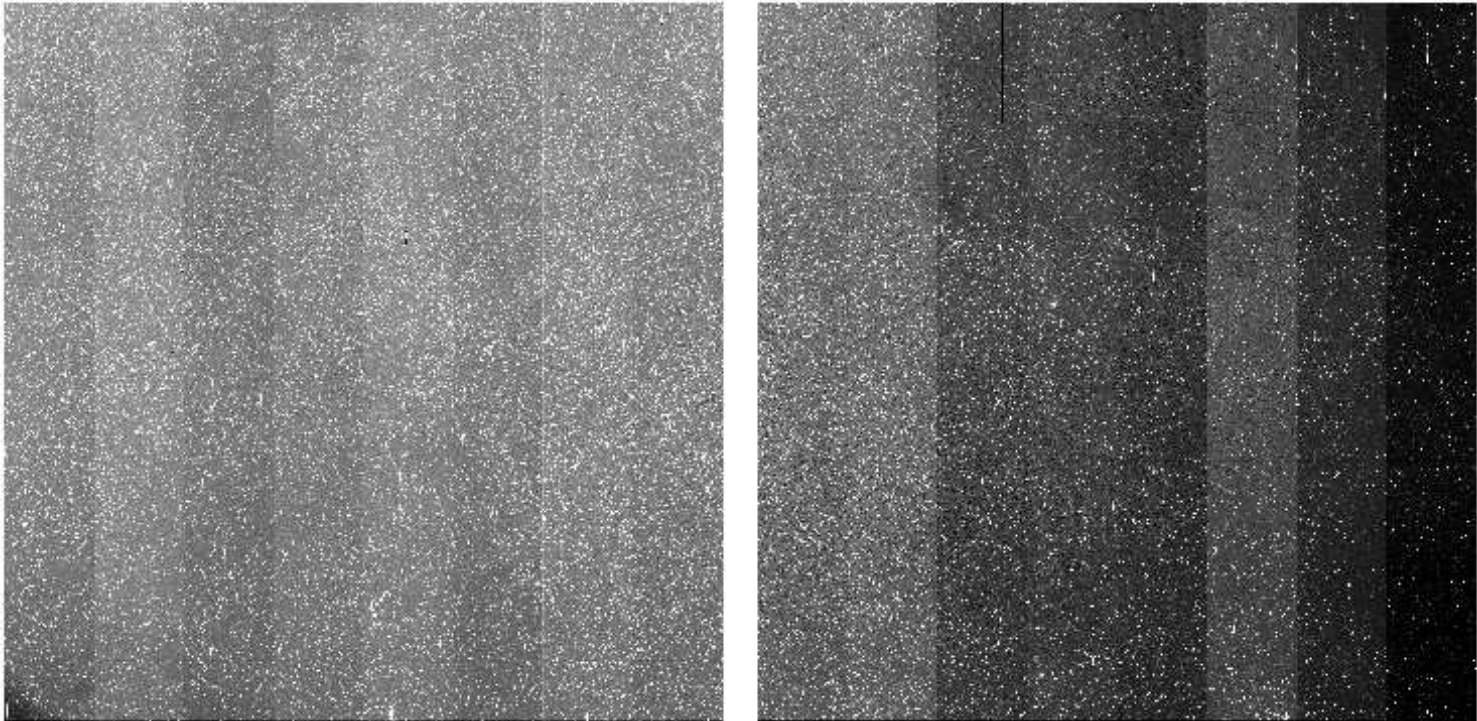
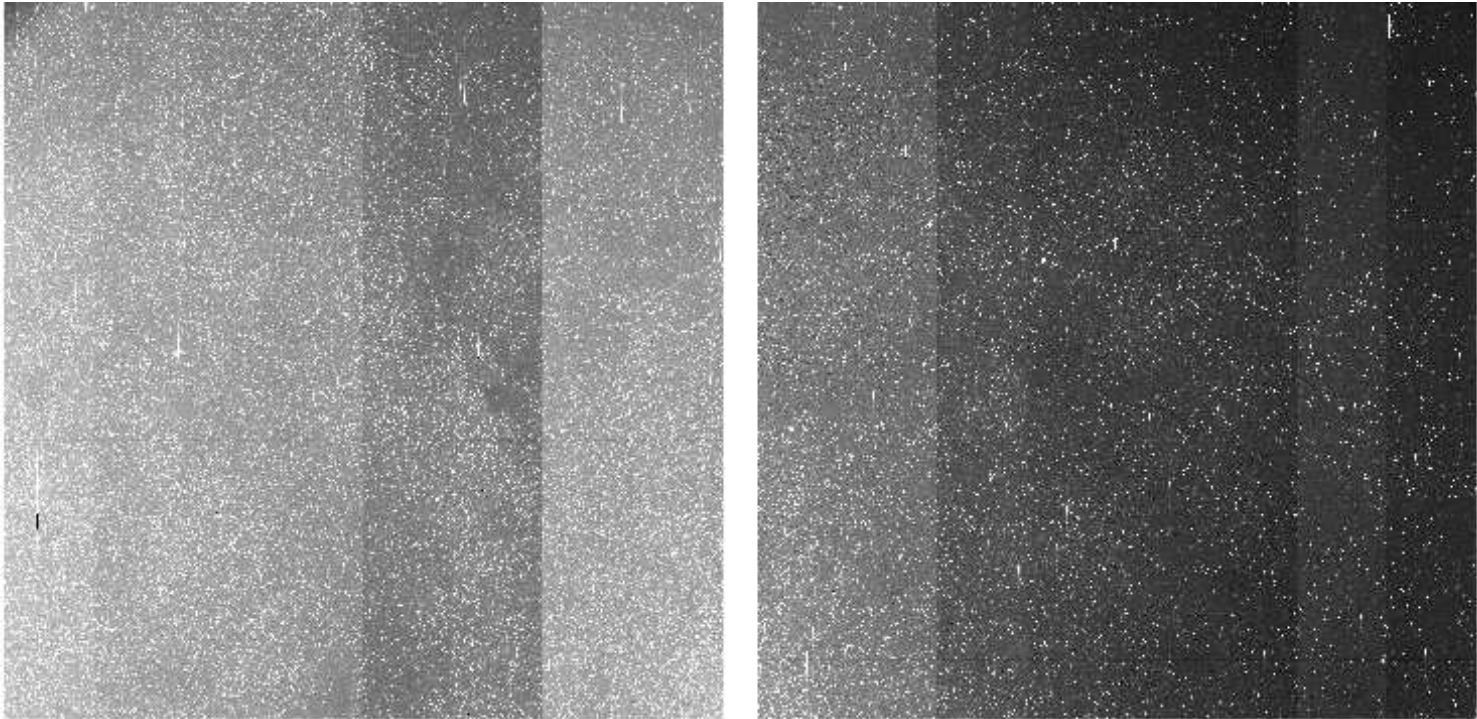
AZ: -96.8

Image Issue: L

CHIP: —

Weather: 0

Moon Effect: 1.3



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

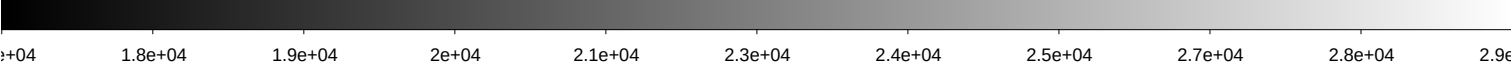
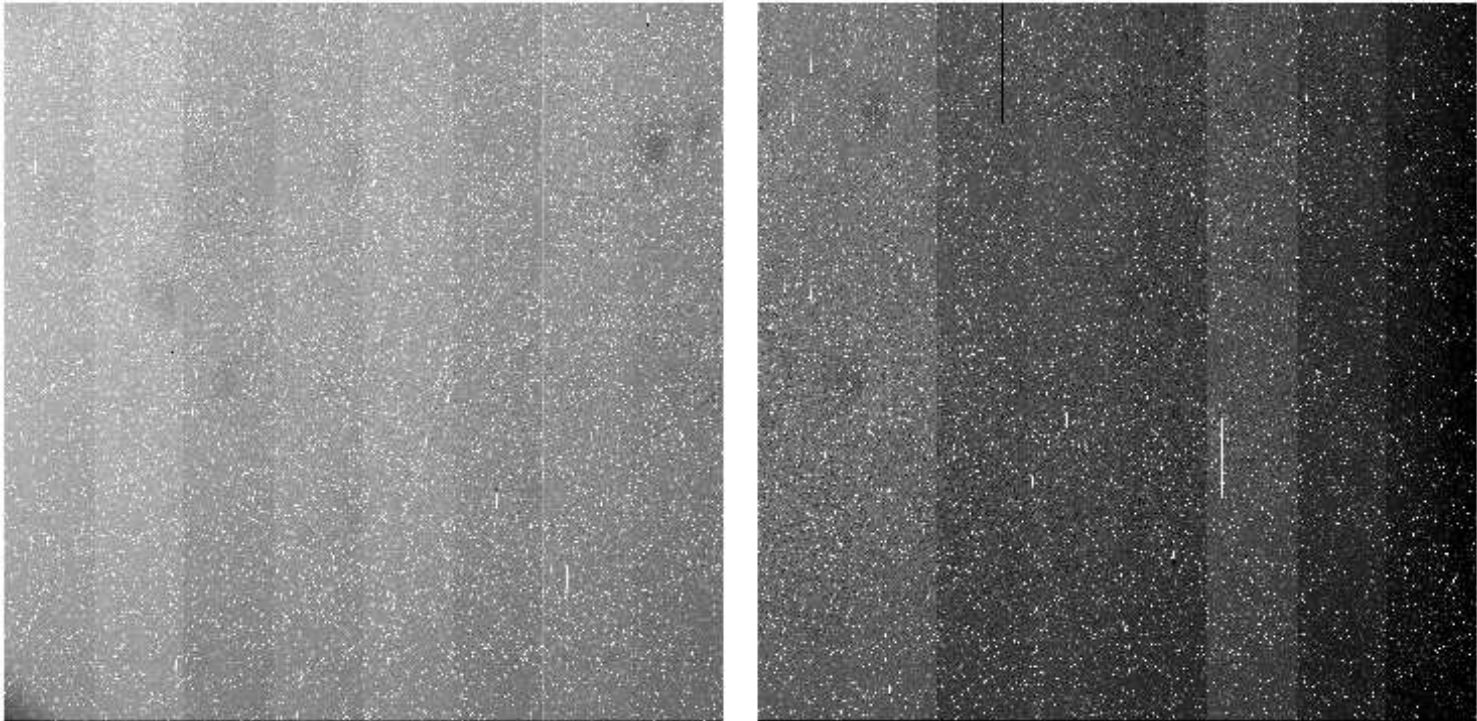
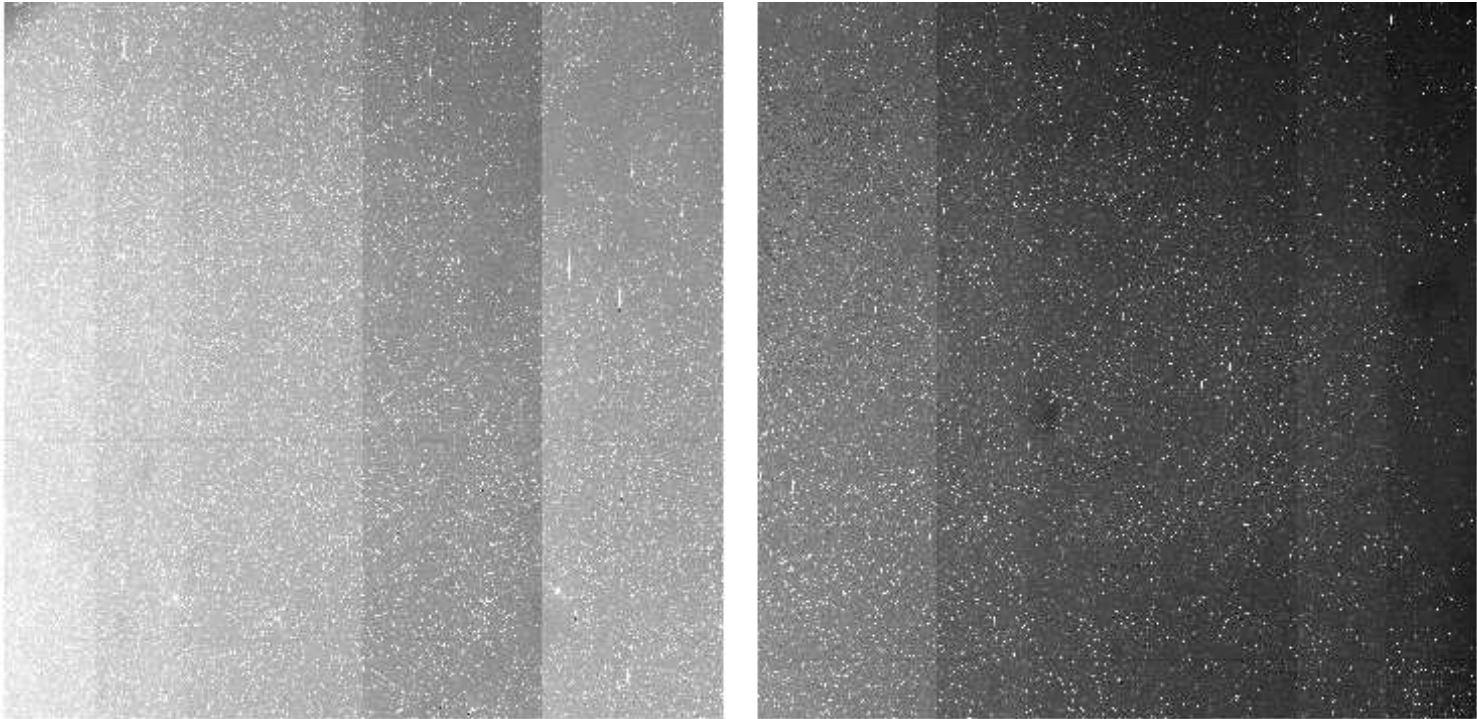
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kmta.20260823.036368.fits
BLG
OBJECT
BLG43
18:01:43.780
-28:04:14.00
60
1.02
18:52:07
I
2026-08-23T10:47:15
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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79.3
-104.0
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

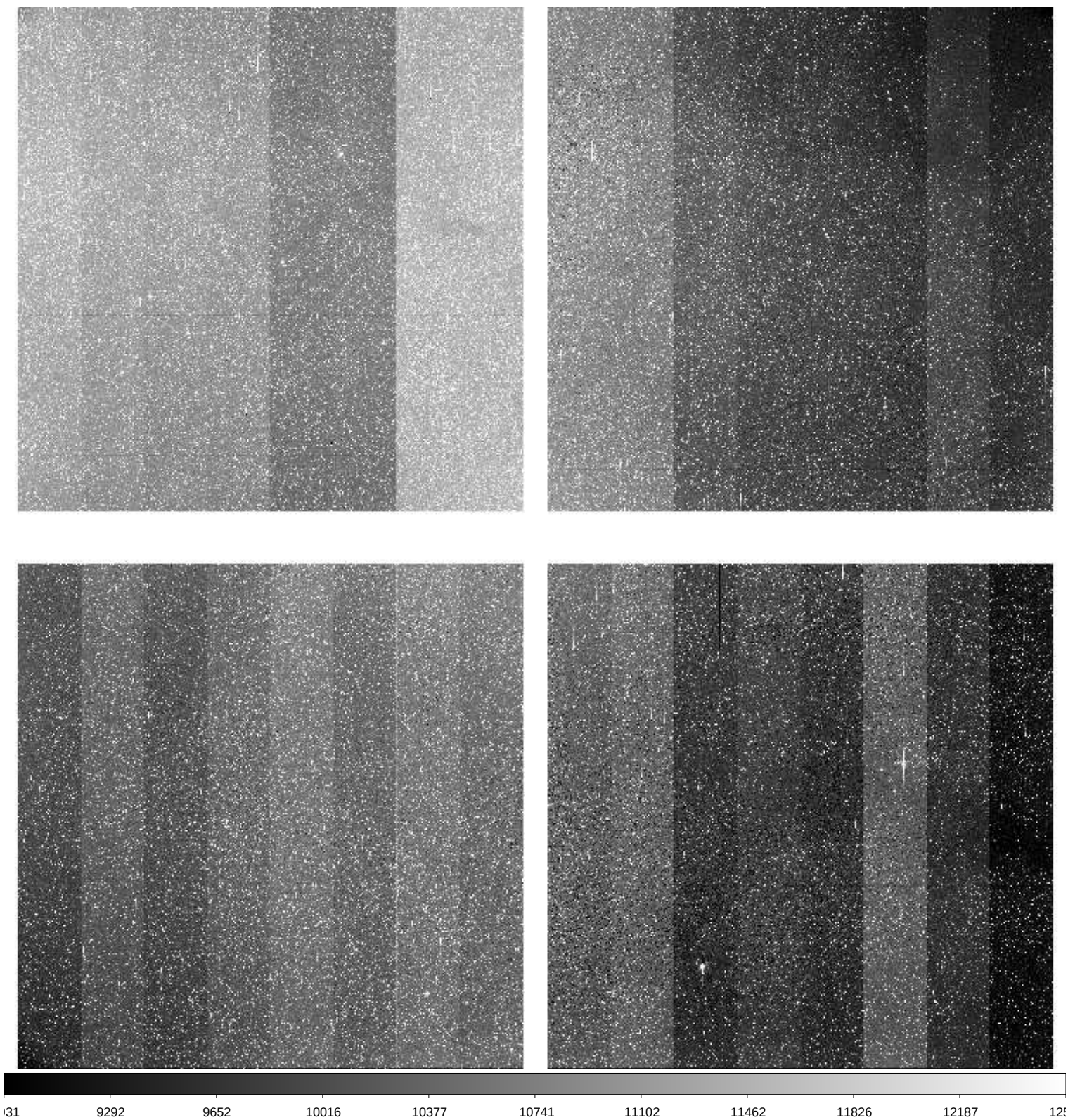
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kmta.20260823.036369.fits
BLG
OBJECT
BLG22
17:54:24.870
-33:15:15.50
60
1.02
18:54:16
I
2026-08-23T10:49:24
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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77.9
-76.4
L
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0
0.9



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

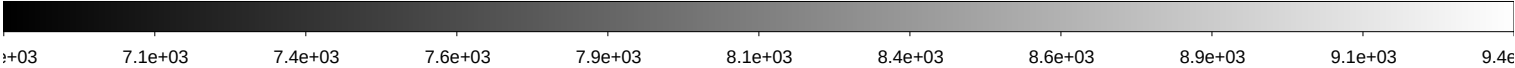
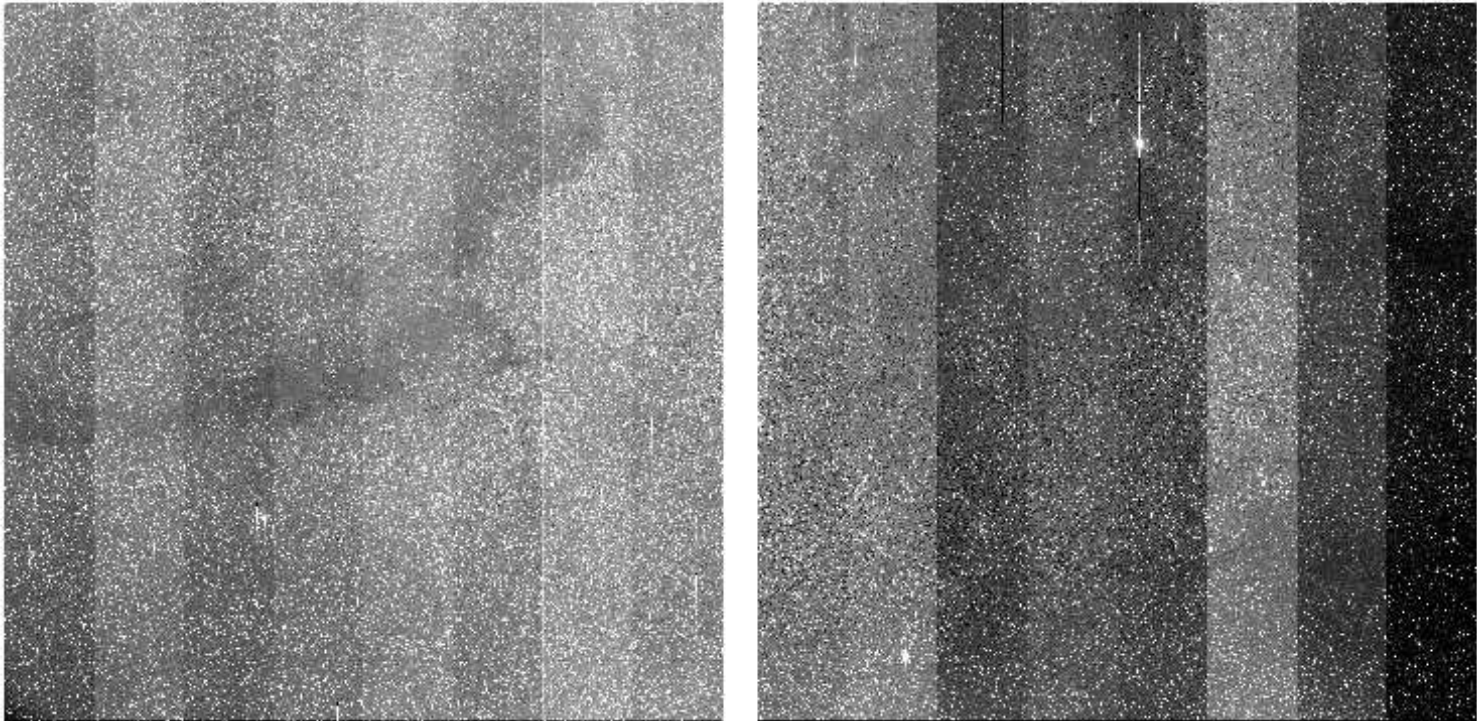
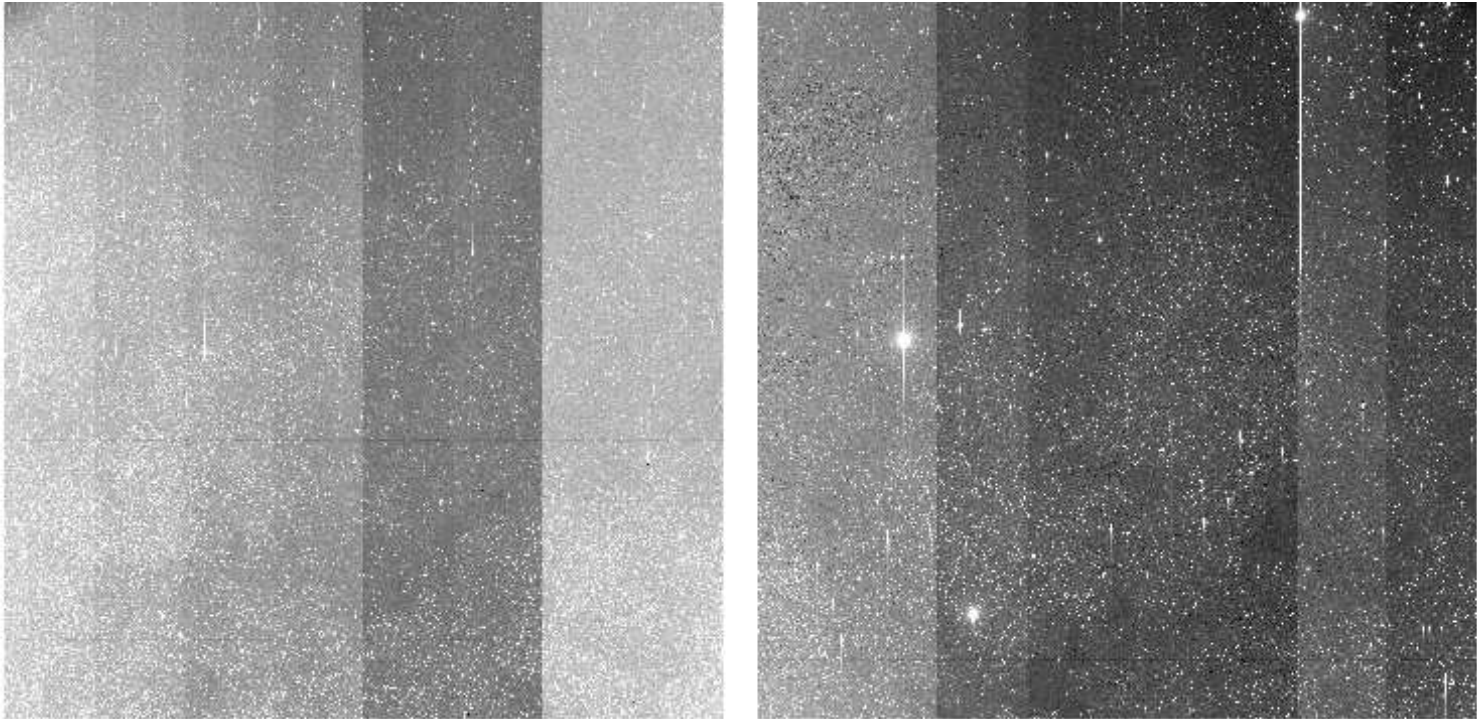
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kmta.20260823.036370.fits
BLG
OBJECT
BLG17
17:44:40.980
-33:15:15.40
60
1.03
18:56:26
I
2026-08-23T10:51:33
-273.15

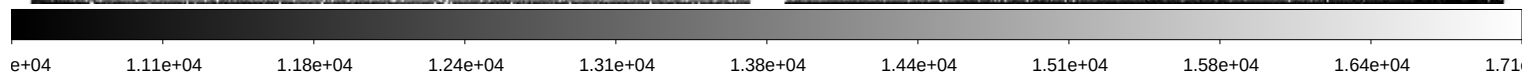
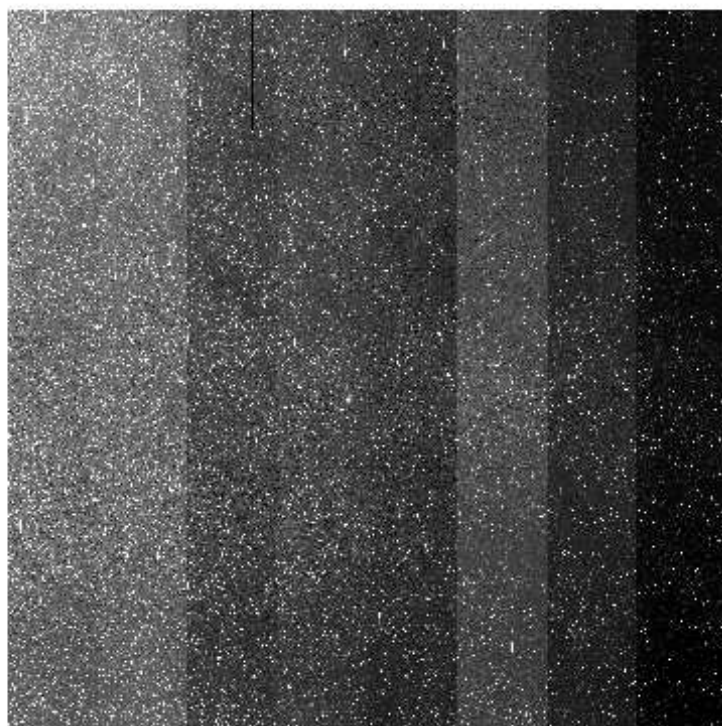
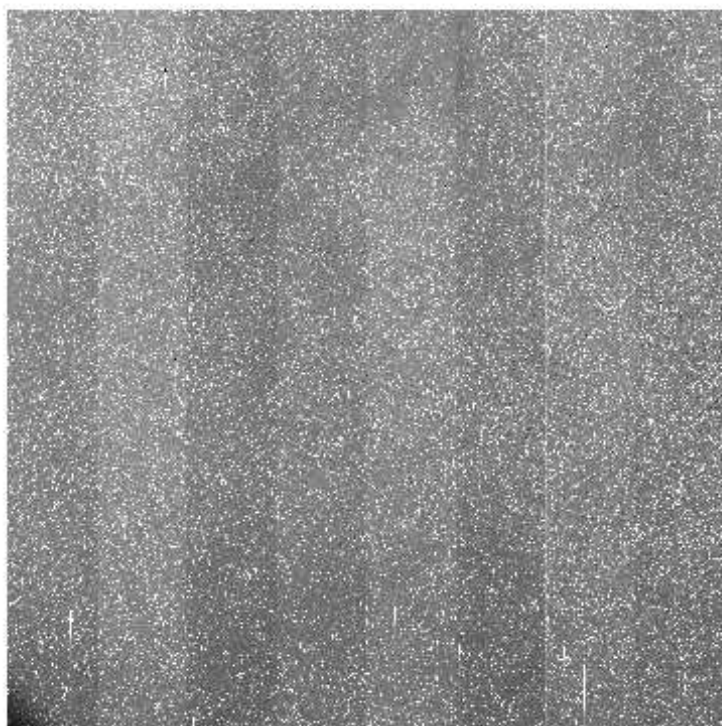
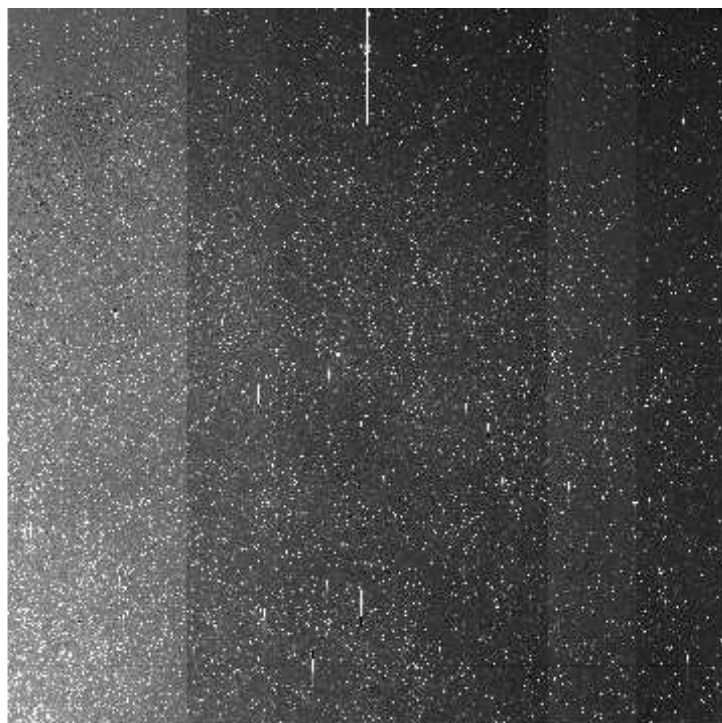
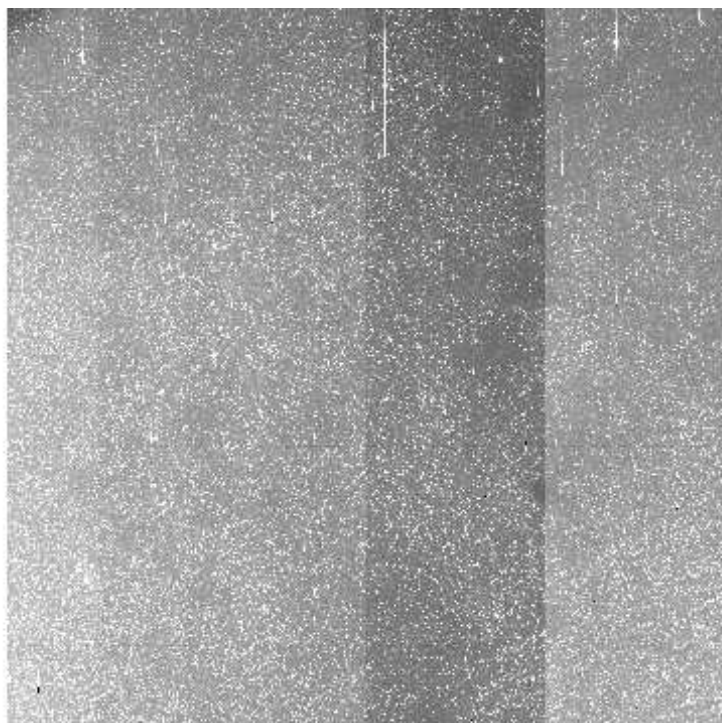
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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75.4
-77.3
L
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0
0.6



File Name	:	kmta.20260823.036371.fits	# 89 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:24.870	
DEC	:	-29:01:46.40	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	18:58:37	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T10:53:44	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name : **kmta.20260823.036372.fits** # 90 / 328 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG03**

RA : 18:02:00.830

DEC : -27:56:45.20

Exposure Time : 60

Airmass : 1.02

Sidereal Time : 19:00:46

Filter ID : I

Observation Date : 2026-08-23T10:55:53

CCD Temperature : -273.15

ALT : 77.5

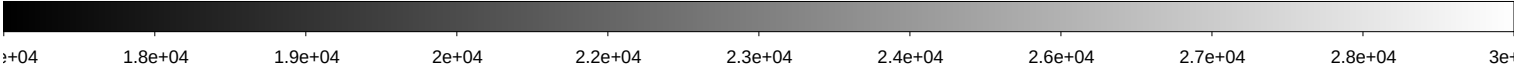
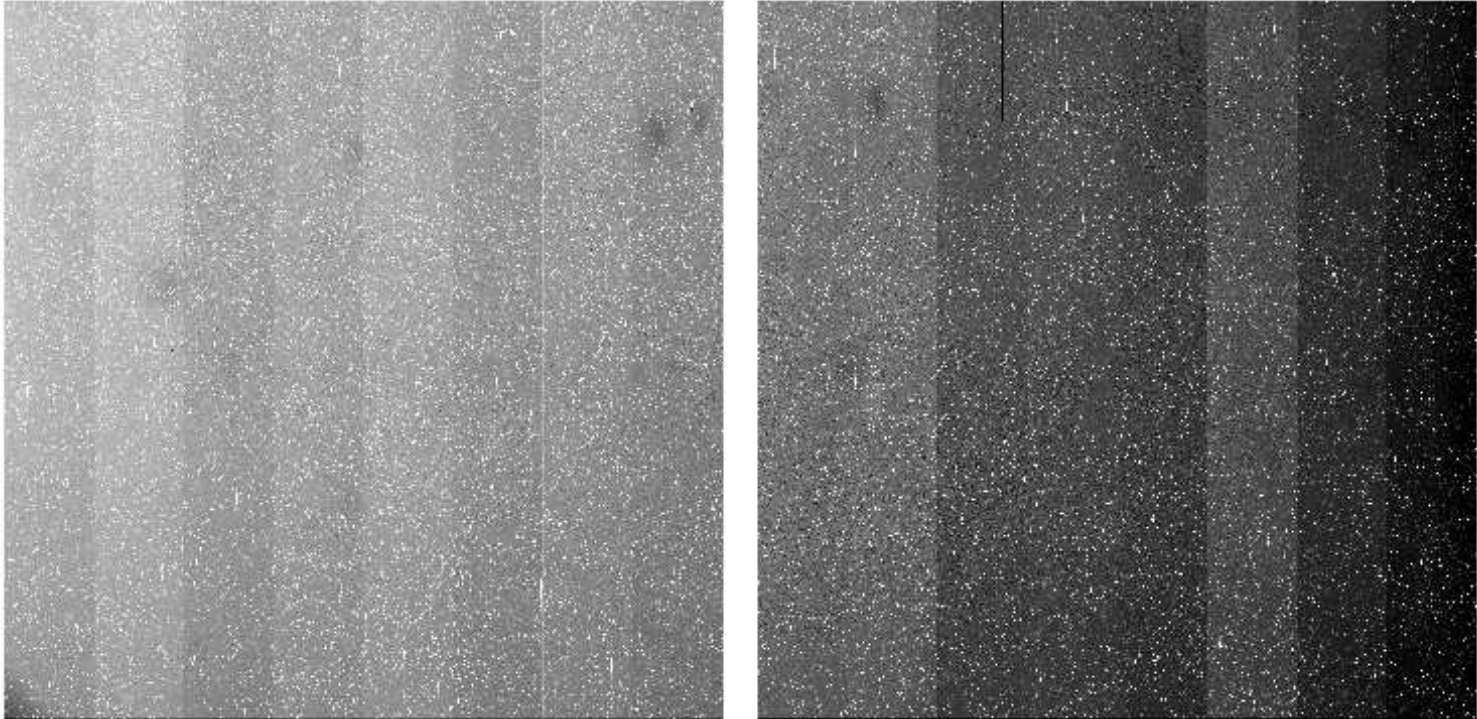
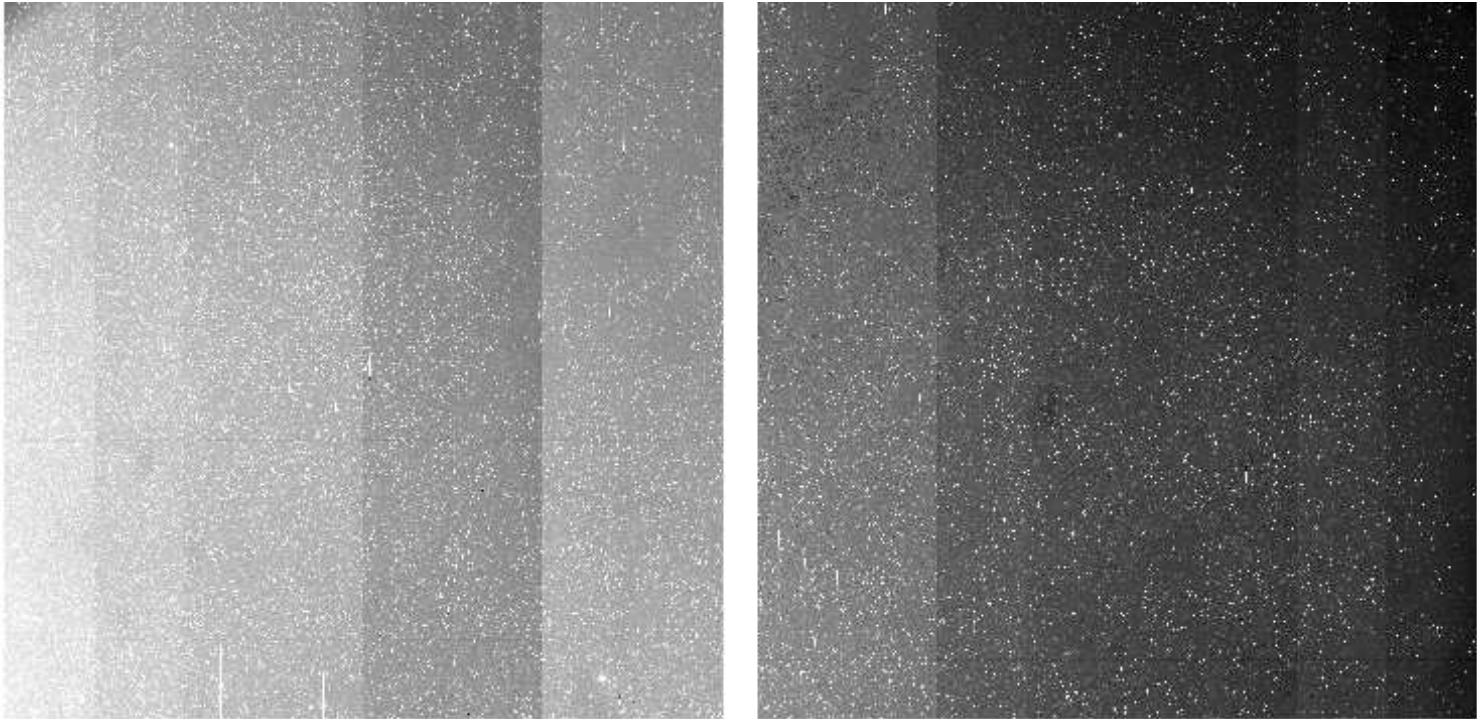
AZ : -101.6

Image Issue : L

CHIP : —

Weather : 0

Moon Effect : 2.2



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

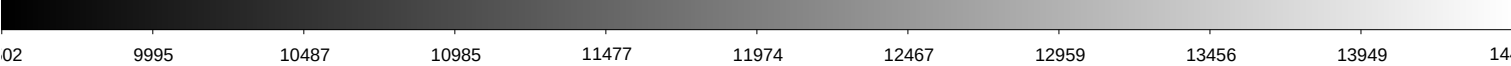
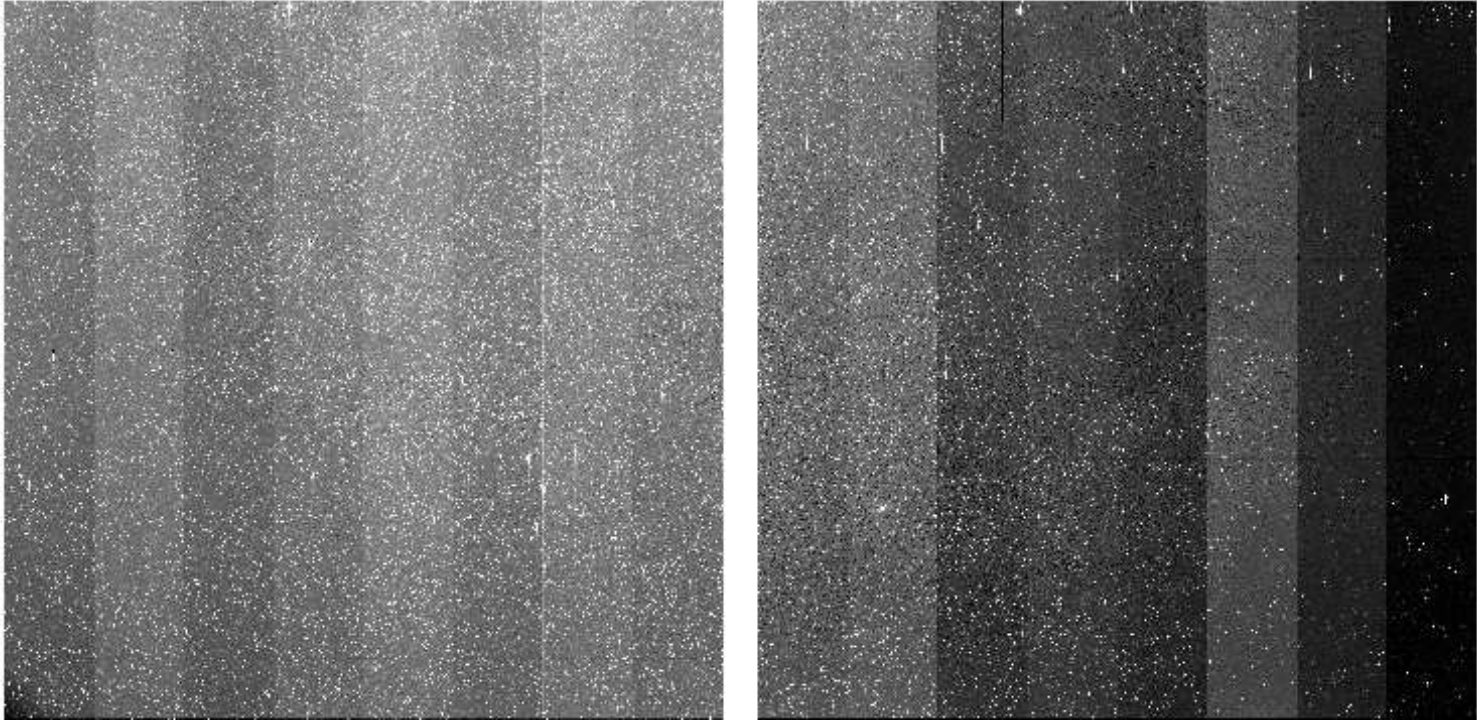
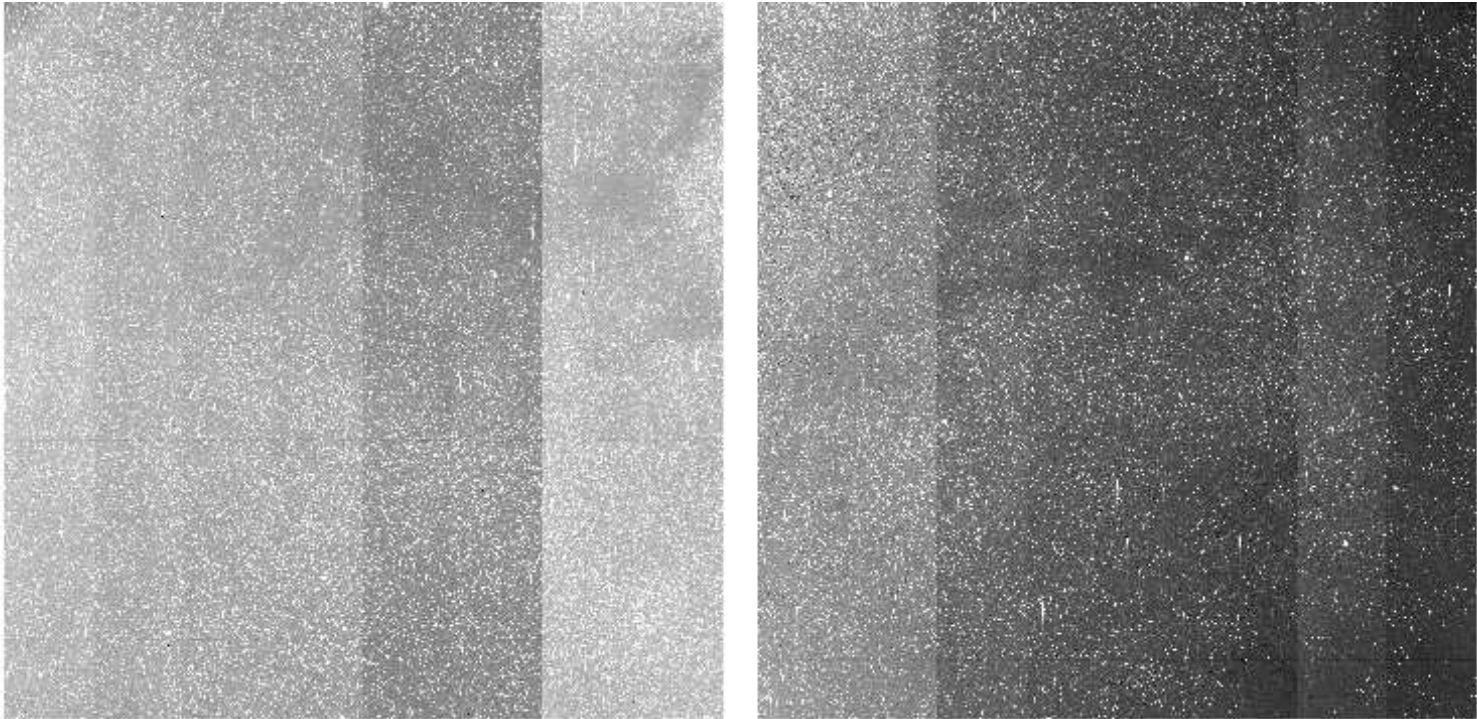
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kmta.20260823.036373.fits
BLG
OBJECT
BLG41
17:54:07.930
-31:15:45.80
60
1.03
19:02:55
I
2026-08-23T10:58:02
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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76.0
-85.4
L
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0
1.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036374.fits

BLG

OBJECT

BLG18

17:46:00.830

-26:45:14.80

60

1.05

19:05:04

I

2026-08-23T11:00:11

-273.15

92 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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72.9

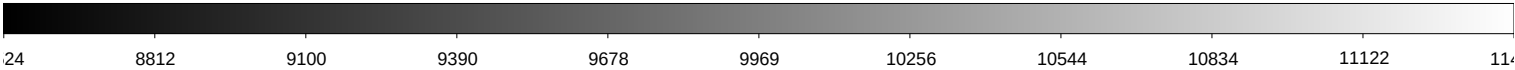
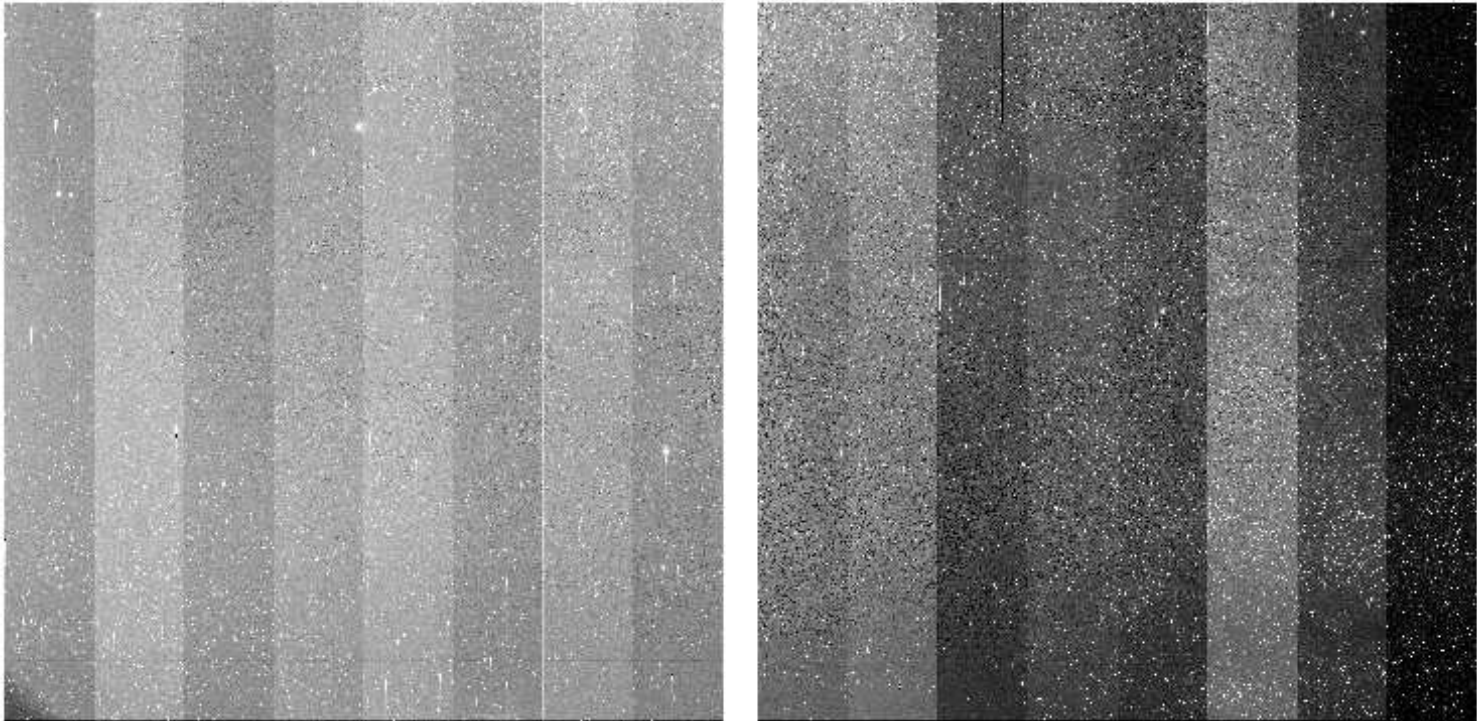
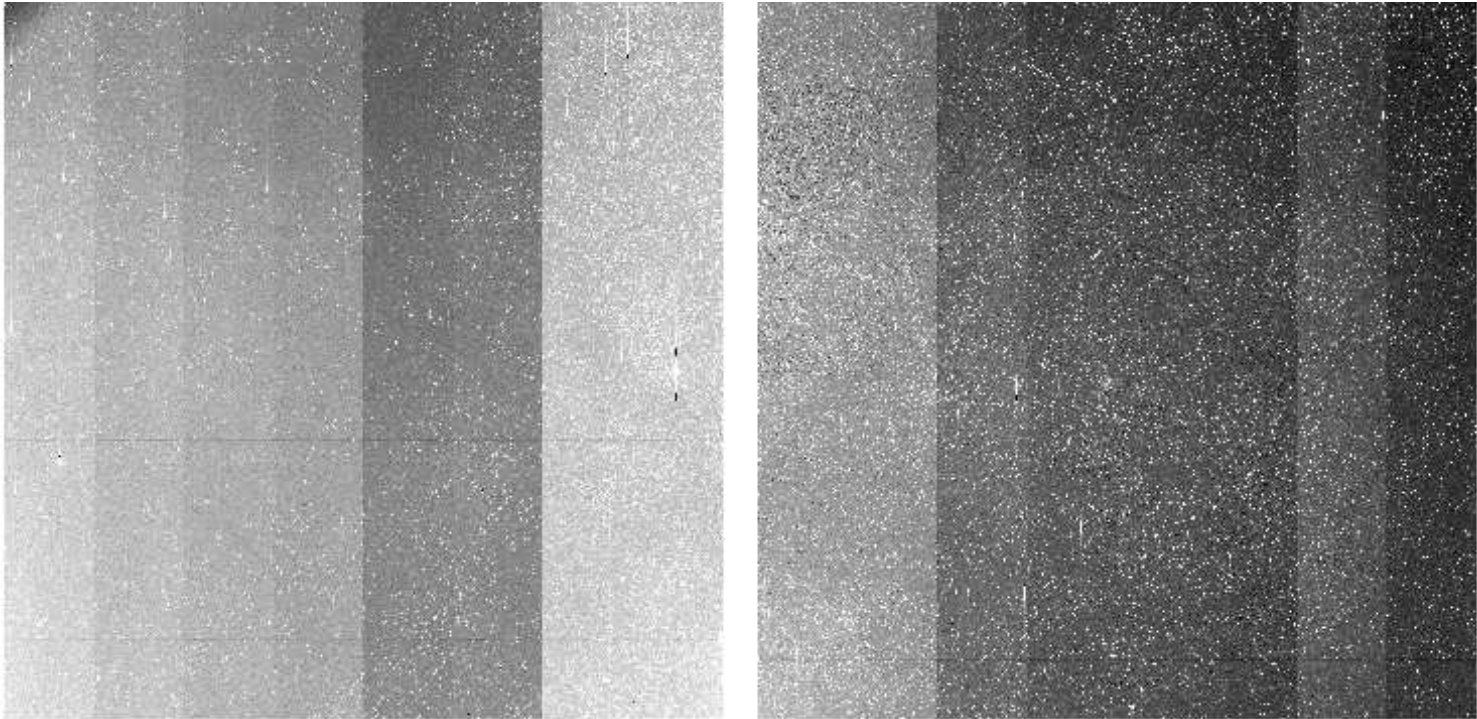
-100.2

L

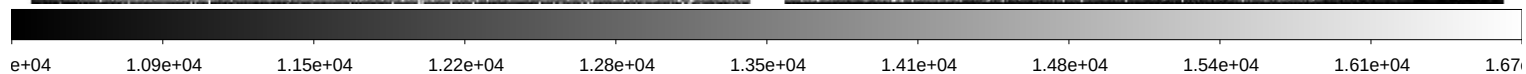
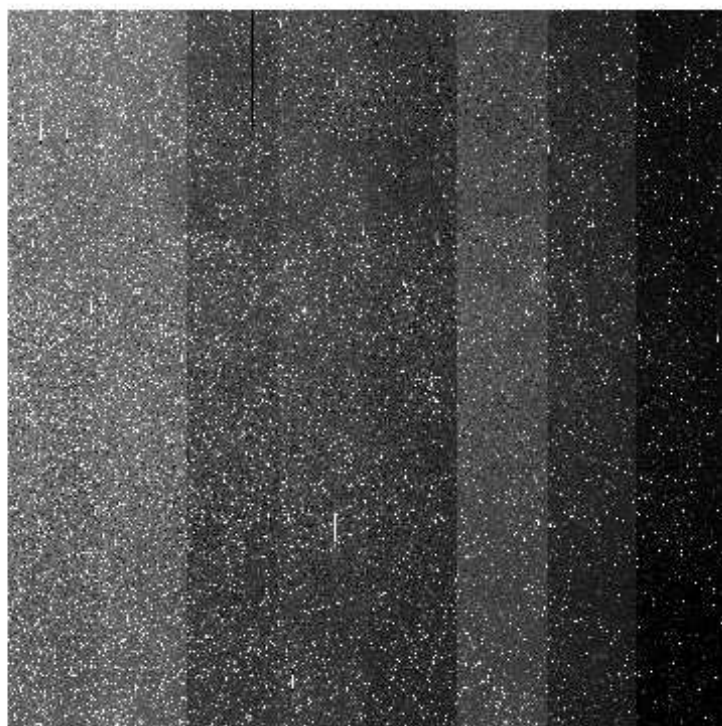
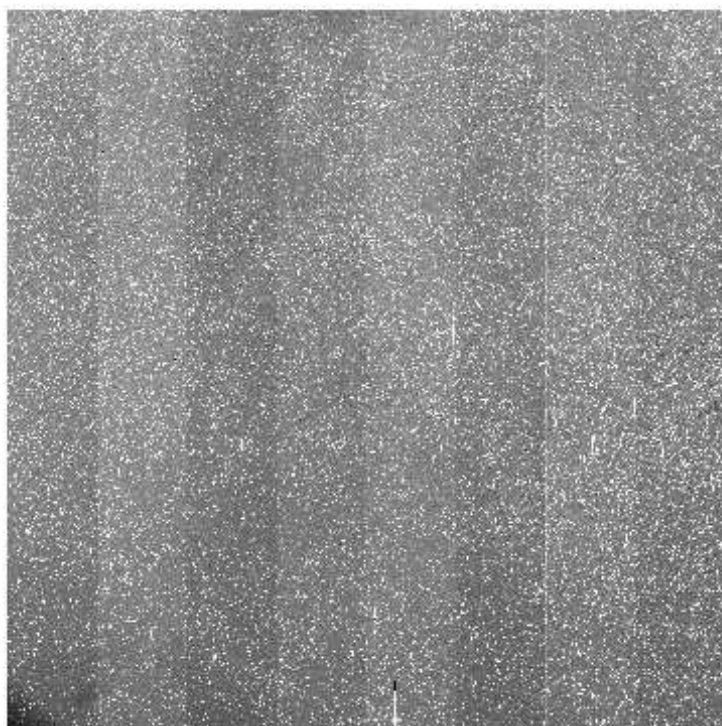
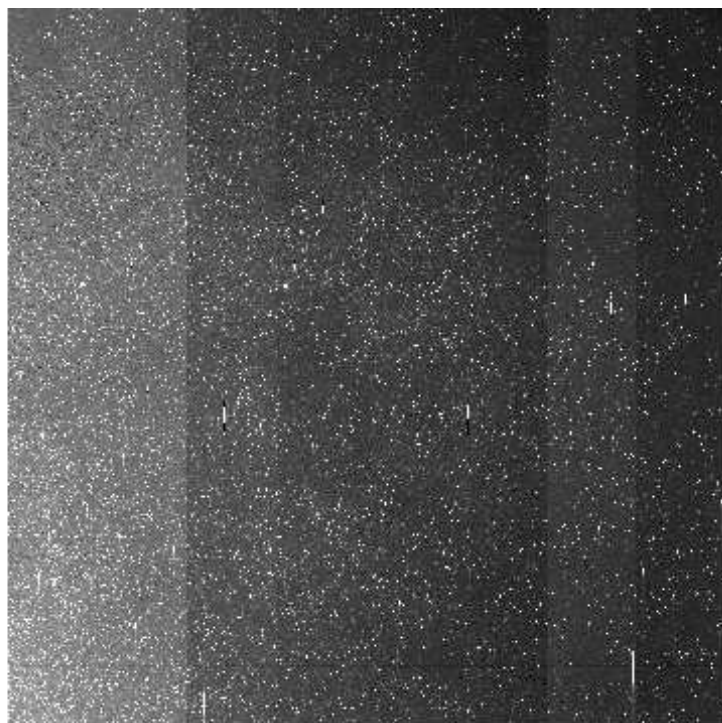
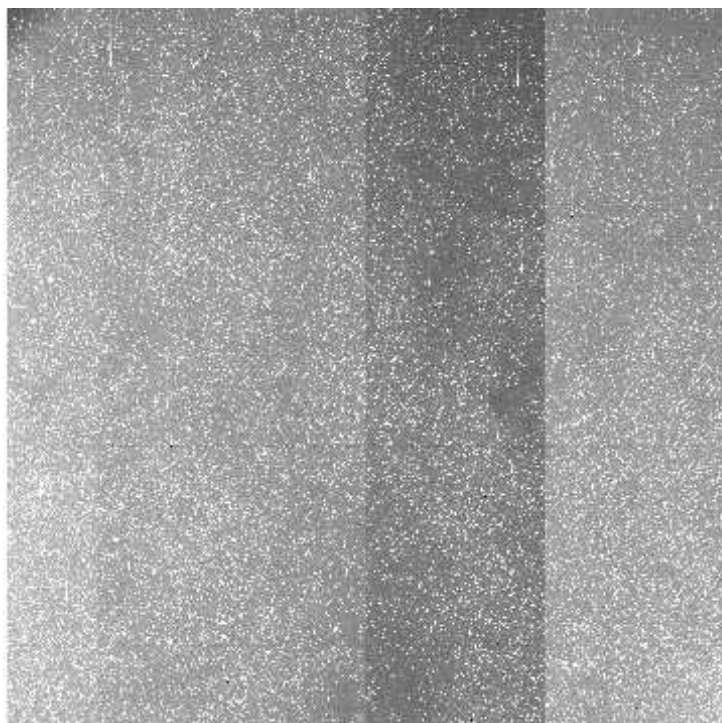
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0.9



File Name	:	kmta.20260823.036375.fits	# 93 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.950	
DEC	:	-29:09:15.30	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	19:07:15	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T11:02:20	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name : kmta.20260823.036376.fits # 94 / 328 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG43

RA : 18:01:43.890

DEC : -28:04:15.90

Exposure Time : 60

Airmass : 1.03

Sidereal Time : 19:09:23

Filter ID : I

Observation Date : 2026-08-23T11:04:29

CCD Temperature : -273.15

ALT : 75.7

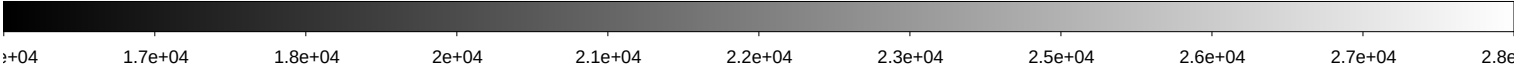
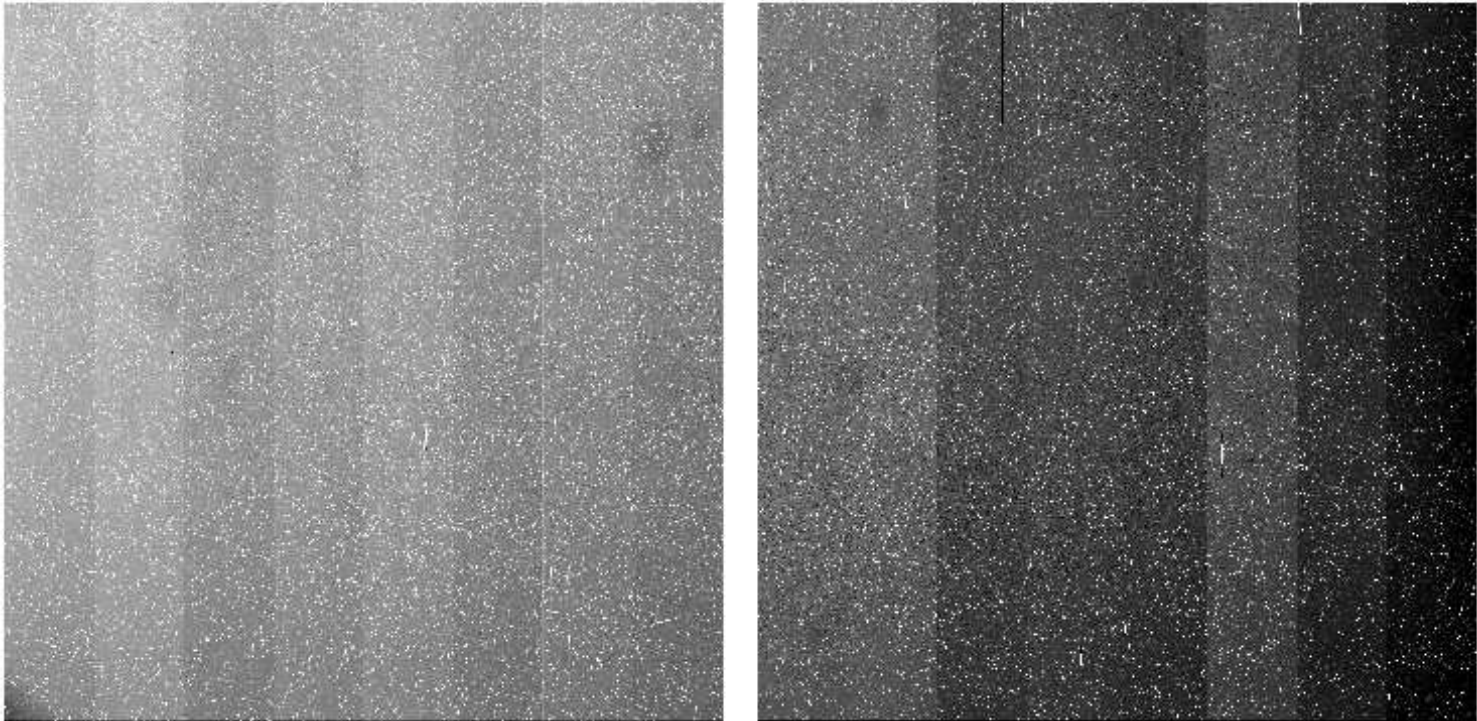
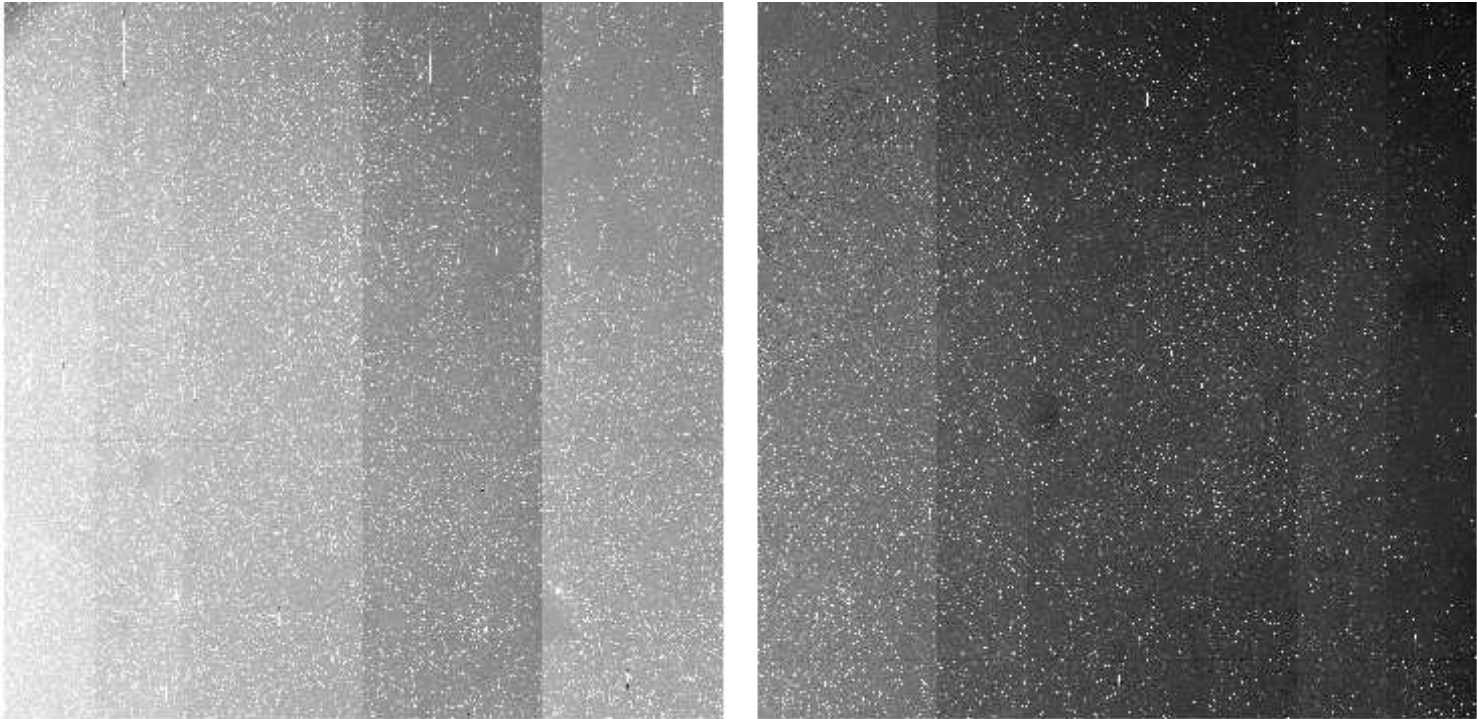
AZ : -98.5

Image Issue : L

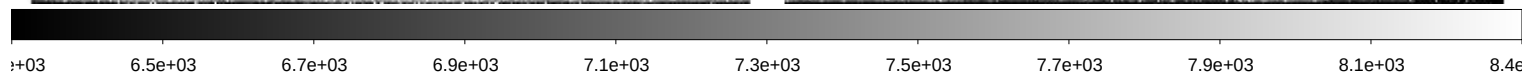
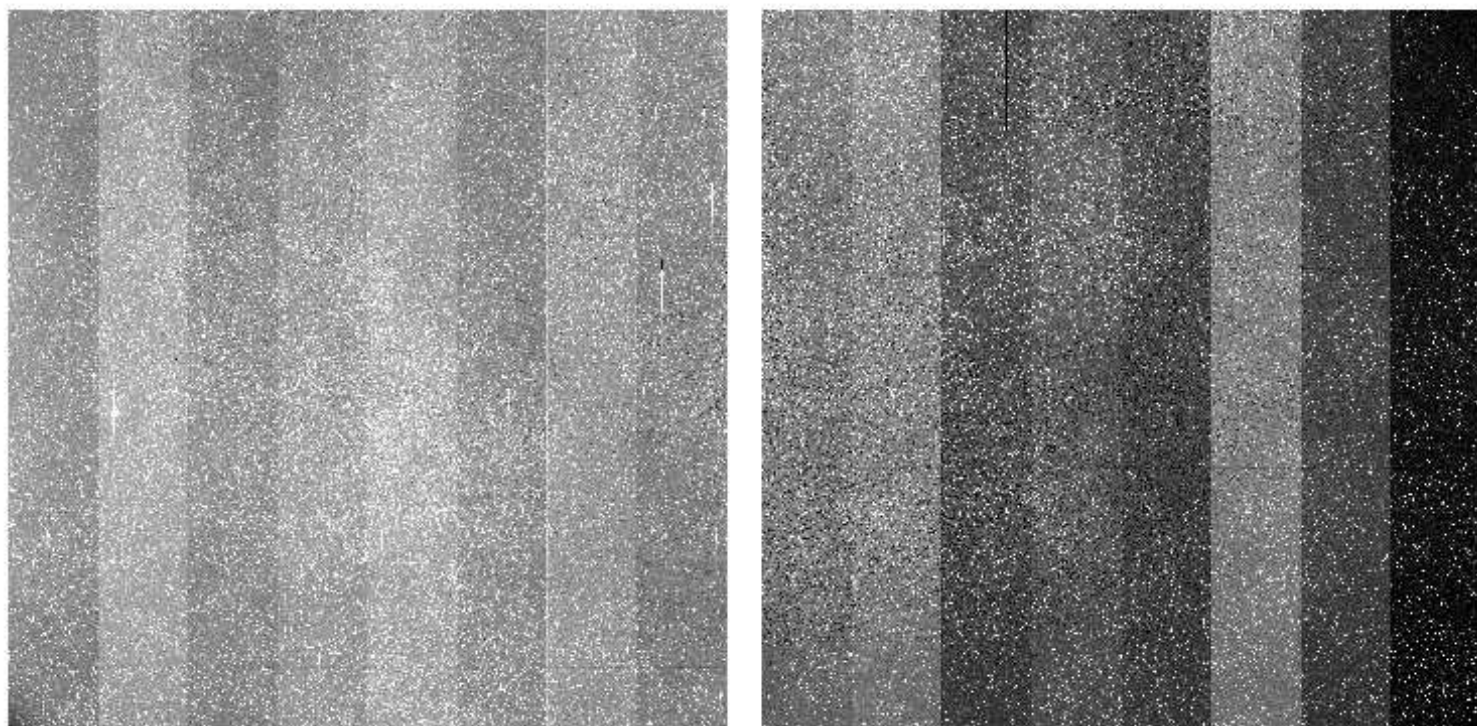
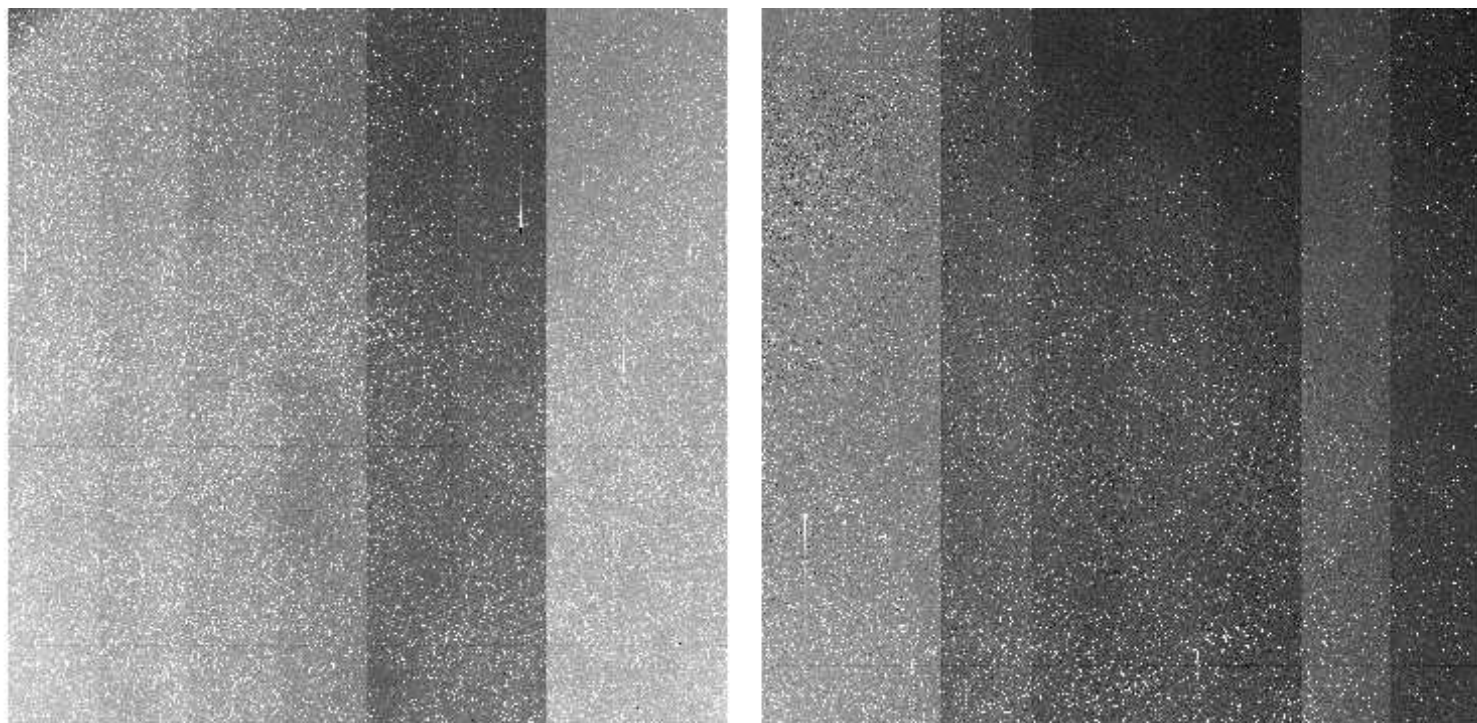
CHIP : —

Weather : 0

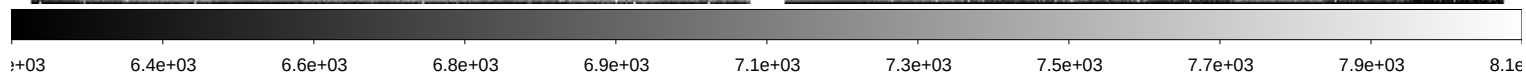
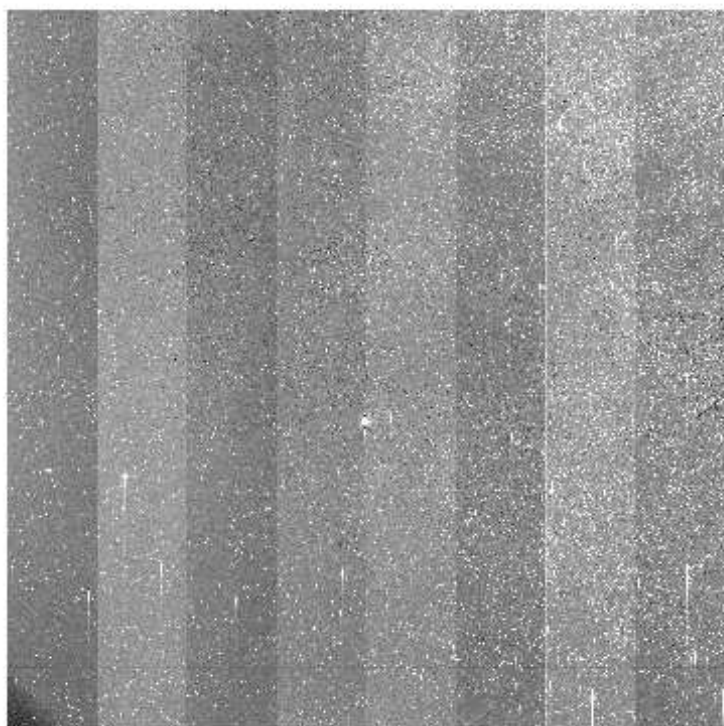
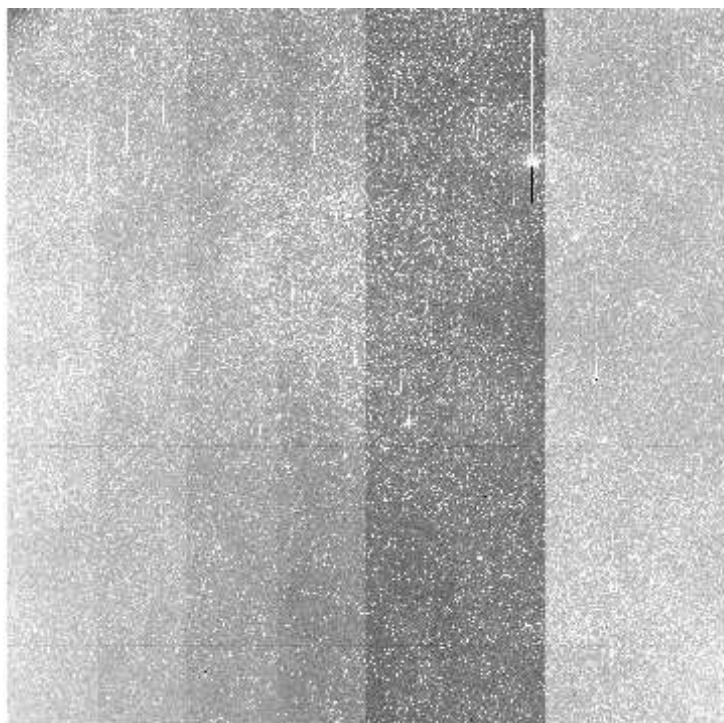
Moon Effect : 2.1



File Name	:	kmta.20260823.036377.fits	# 95 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG15	
RA	:	17:36:50.520	
DEC	:	-26:47:13.70	
Exposure Time	:	60	ALT
Airmass	:	1.07	AZ
Sidereal Time	:	19:11:33	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T11:06:38	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260823.036378.fits	# 96 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG14	
RA	:	17:36:50.560	
DEC	:	-28:54:13.50	
Exposure Time	:	60	ALT
Airmass	:	1.07	AZ
Sidereal Time	:	19:13:42	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T11:08:47	Weather
CCD Temperature	:	-273.15	Moon Effect



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

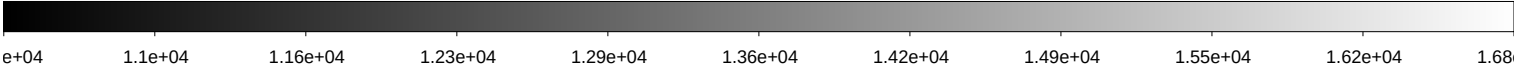
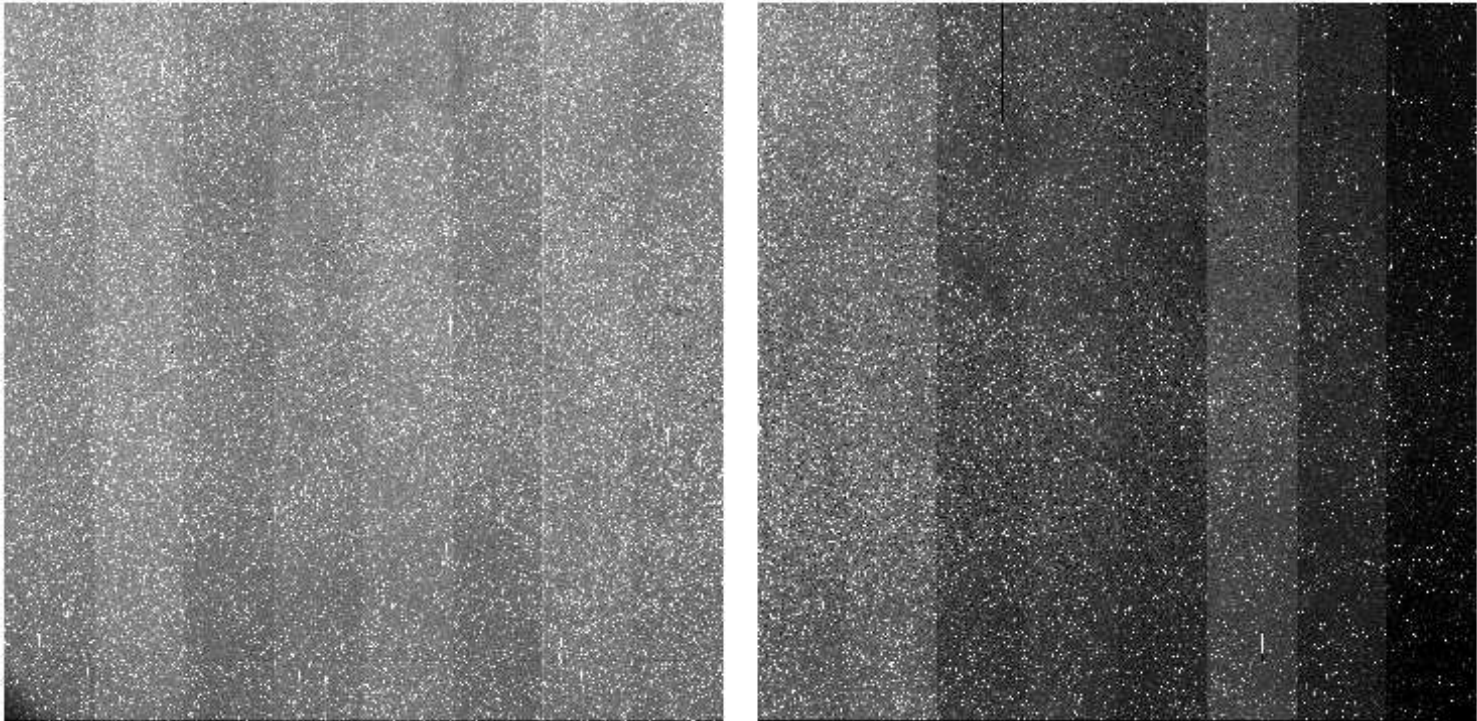
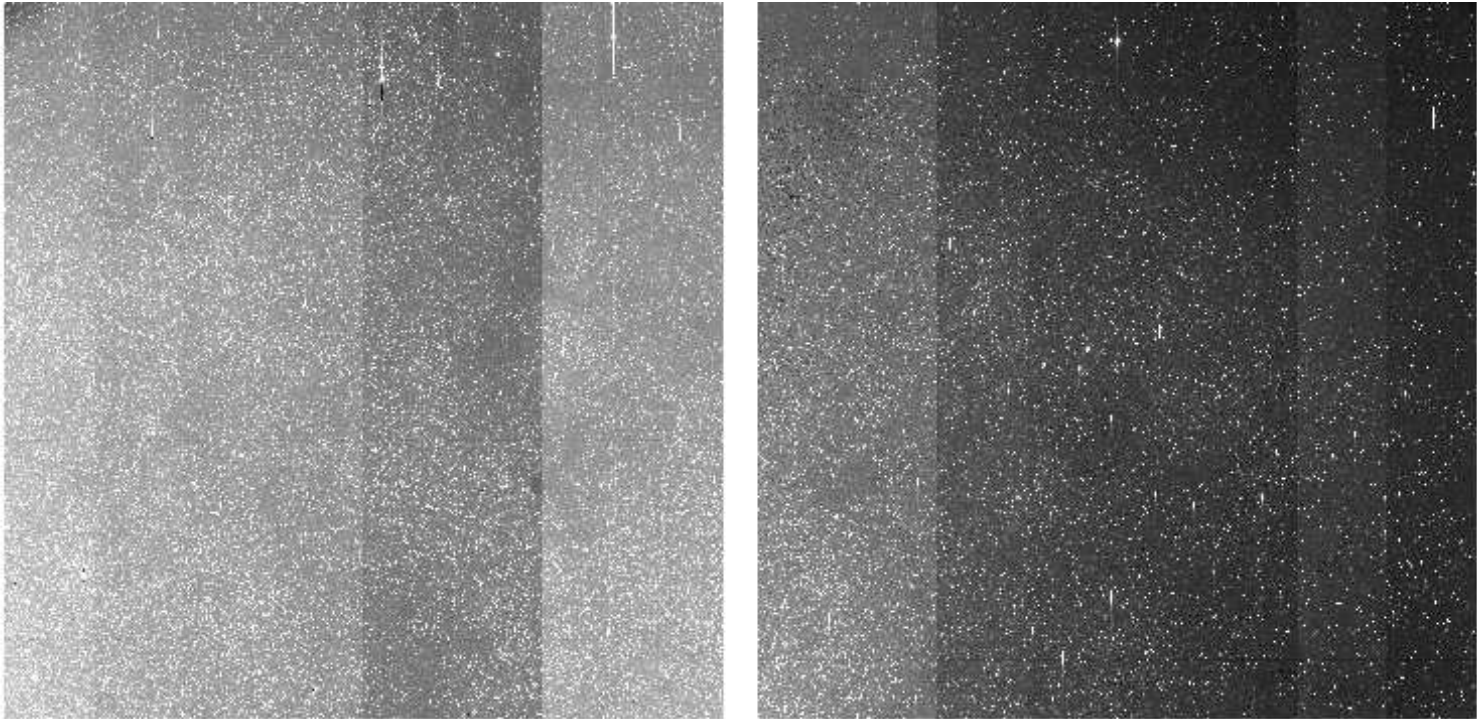
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kmta.20260823.036379.fits
BLG
OBJECT
BLG02
17:54:24.740
-29:01:44.60
60
1.05
19:15:50
I
2026-08-23T11:10:54
-273.15

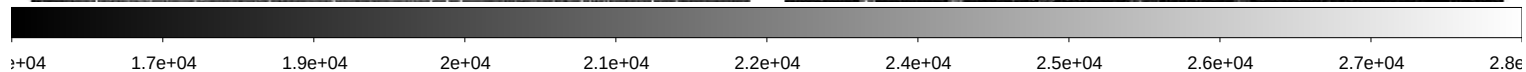
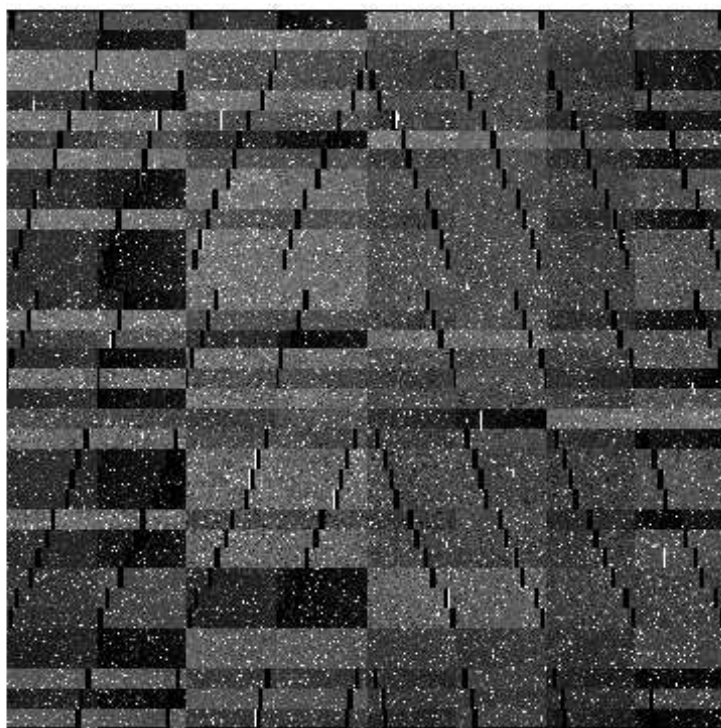
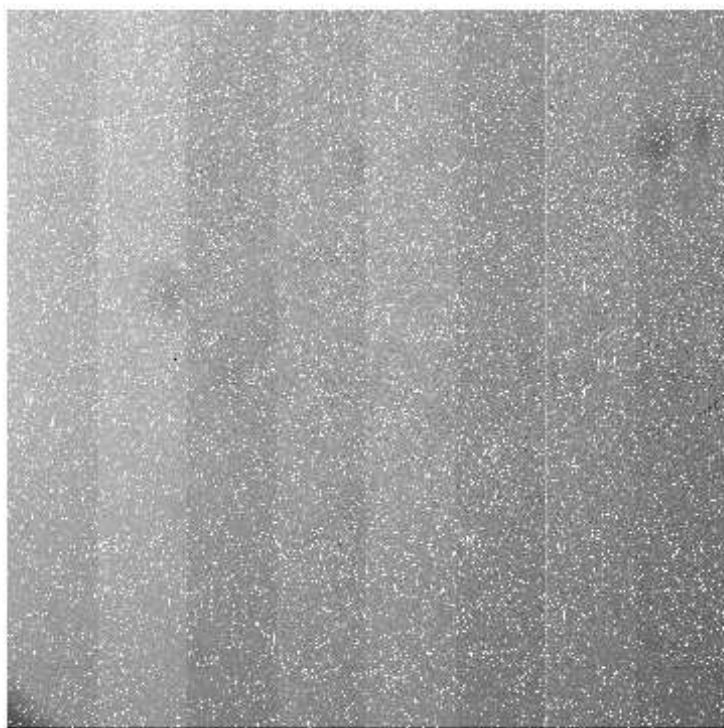
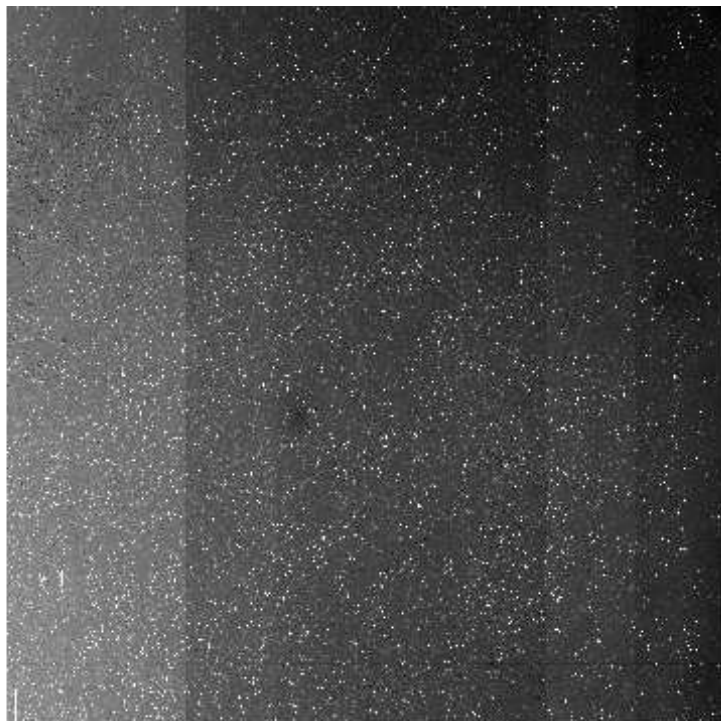
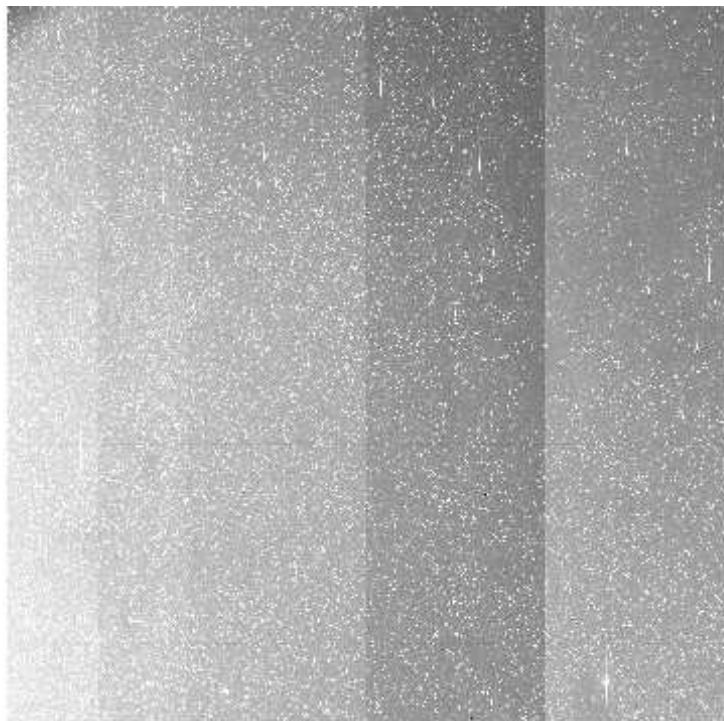
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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73.0
-92.3
L
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0
1.3



File Name	:	kmta.20260823.036380.fits	# 98 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:00.950	
DEC	:	-27:56:45.00	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	19:18:01	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T11:13:05	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.20260823.036381.fits

BLG

OBJECT

BLG01

17:54:24.570

-31:08:14.50

60

1.05

19:20:09

I

2026-08-23T11:15:14

-273.15

99 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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72.4

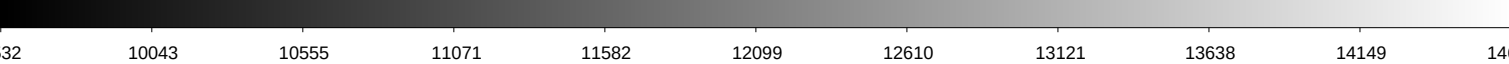
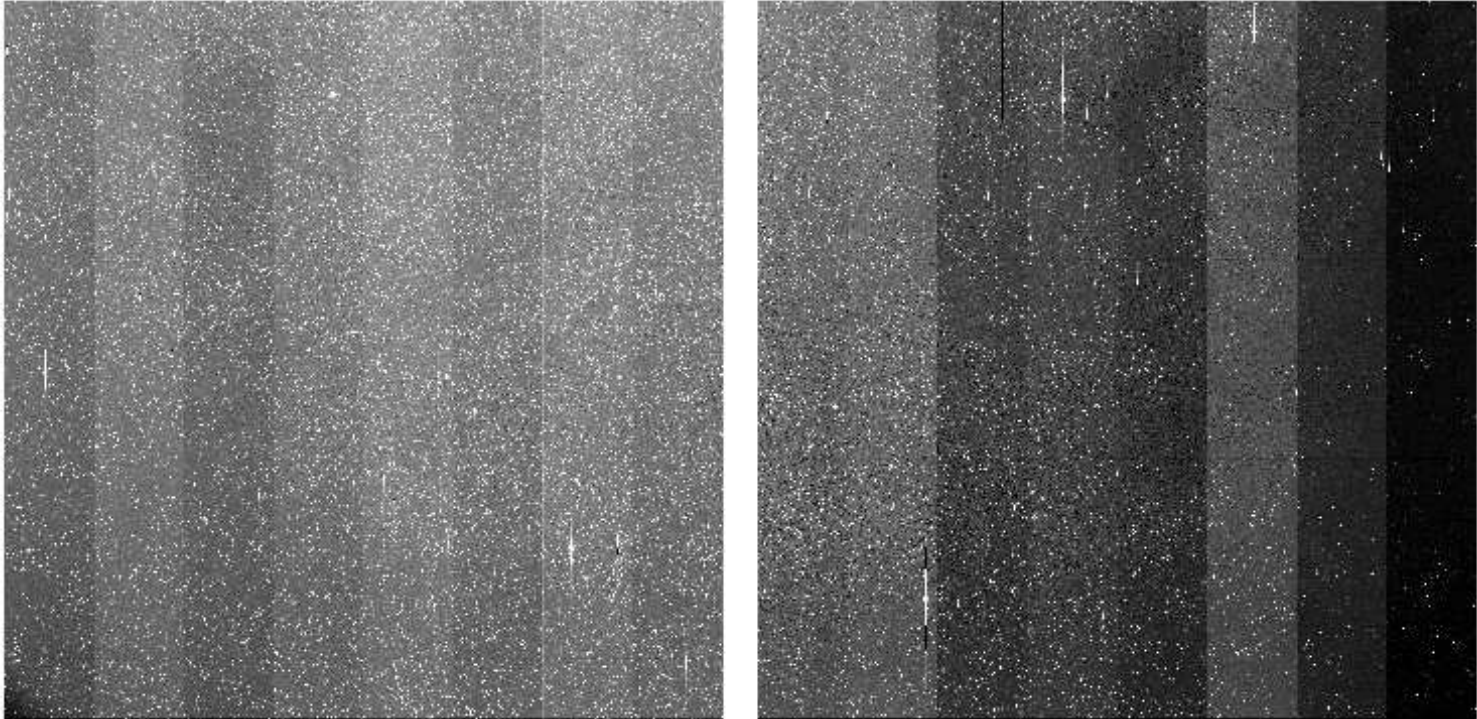
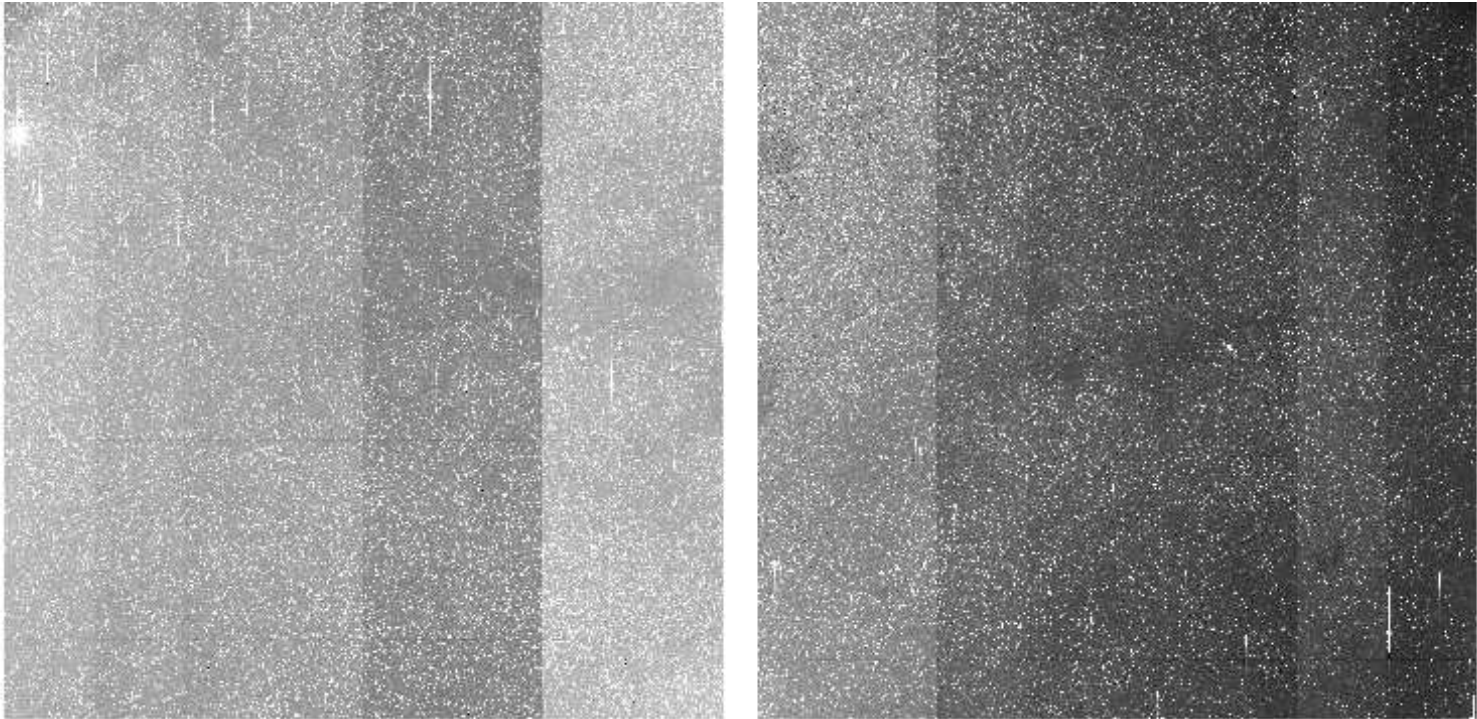
-84.8

L

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0

1.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036382.fits

BLG

OBJECT

BLG19

17:46:00.550

-24:40:13.50

60

1.07

19:22:20

I

2026-08-23T11:17:23

-273.15

100 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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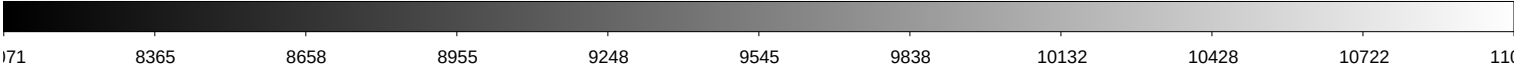
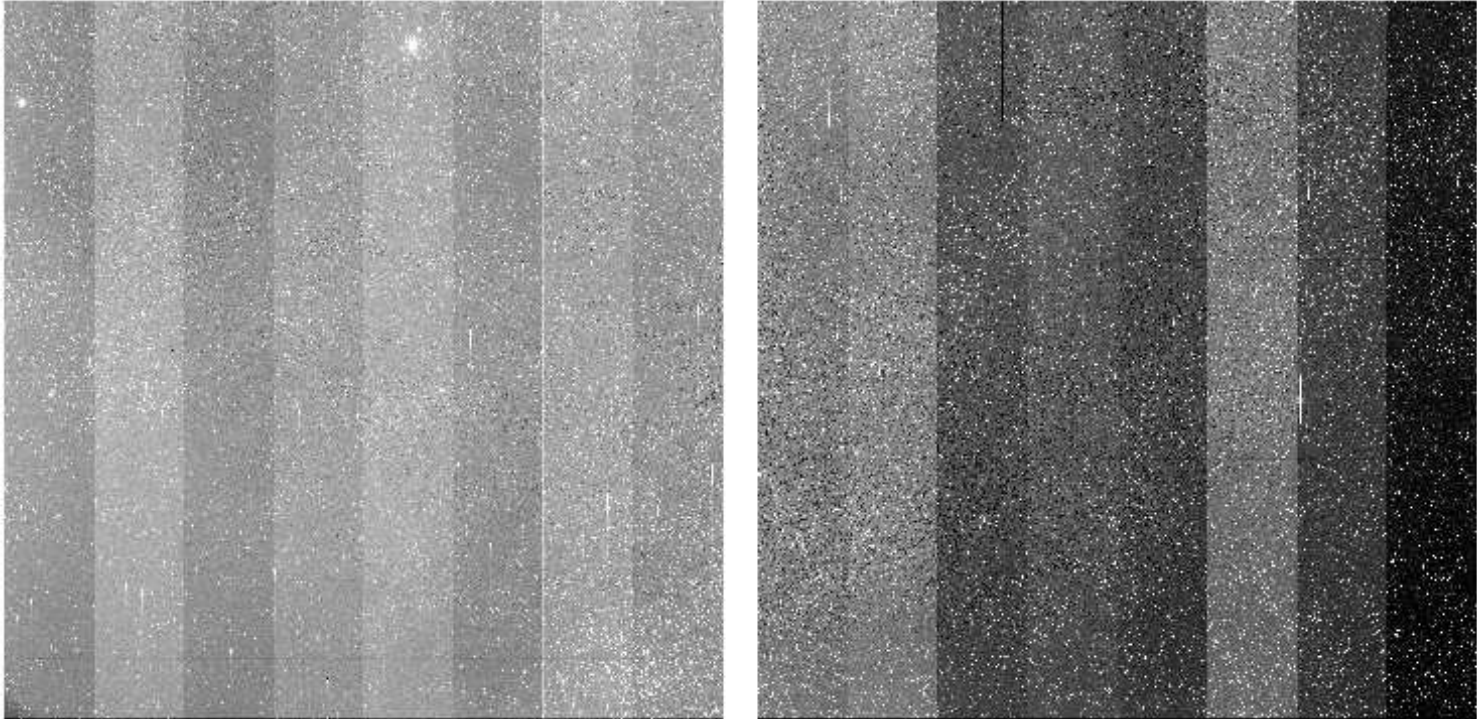
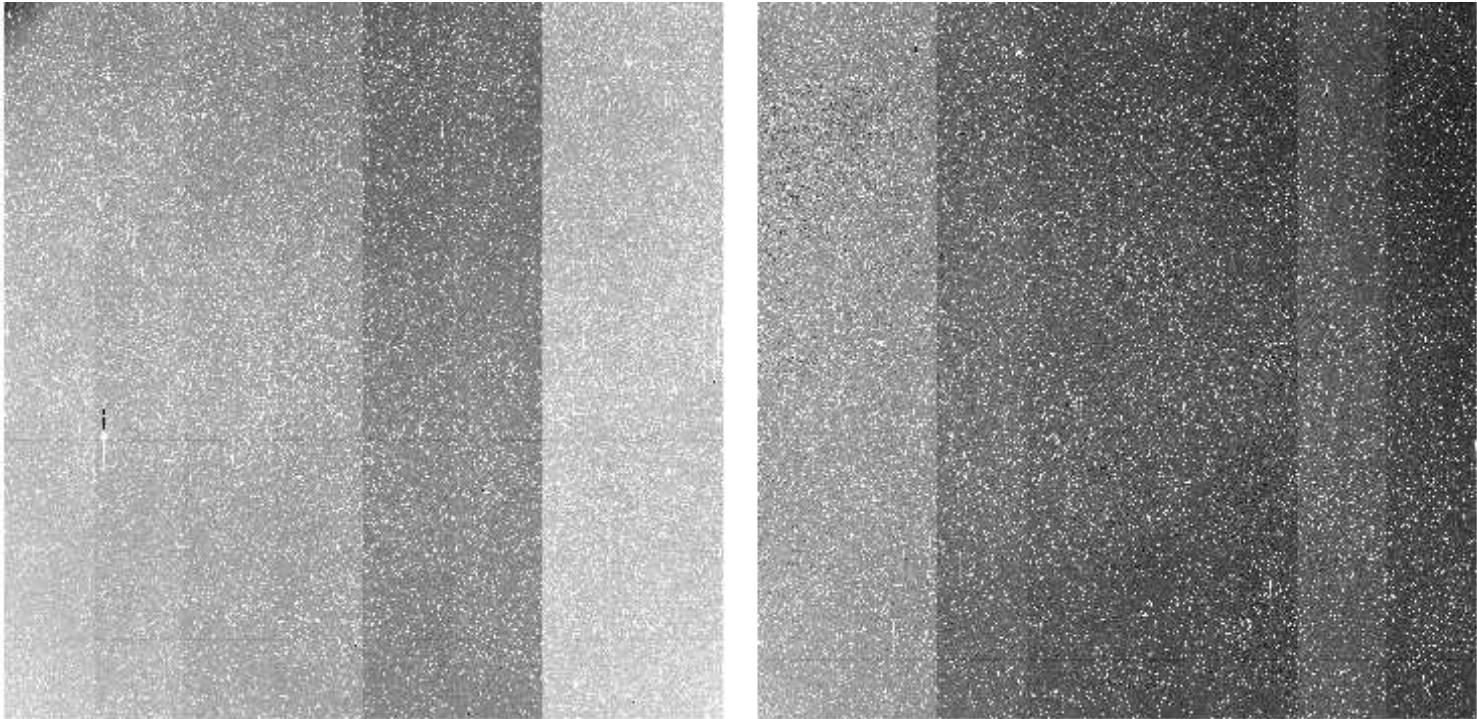
68.5

-101.8

L

0

0.8



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.20260823.036383.fits

BLG

OBJECT

BLG42

17:54:07.500

-29:09:14.10

60

1.06

19:24:28

I

2026-08-23T11:19:32

-273.15

101 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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71.1

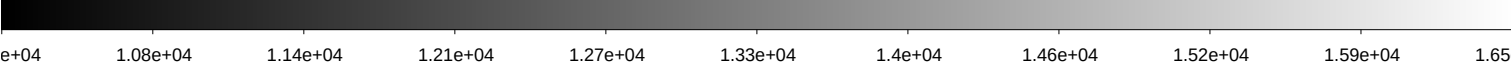
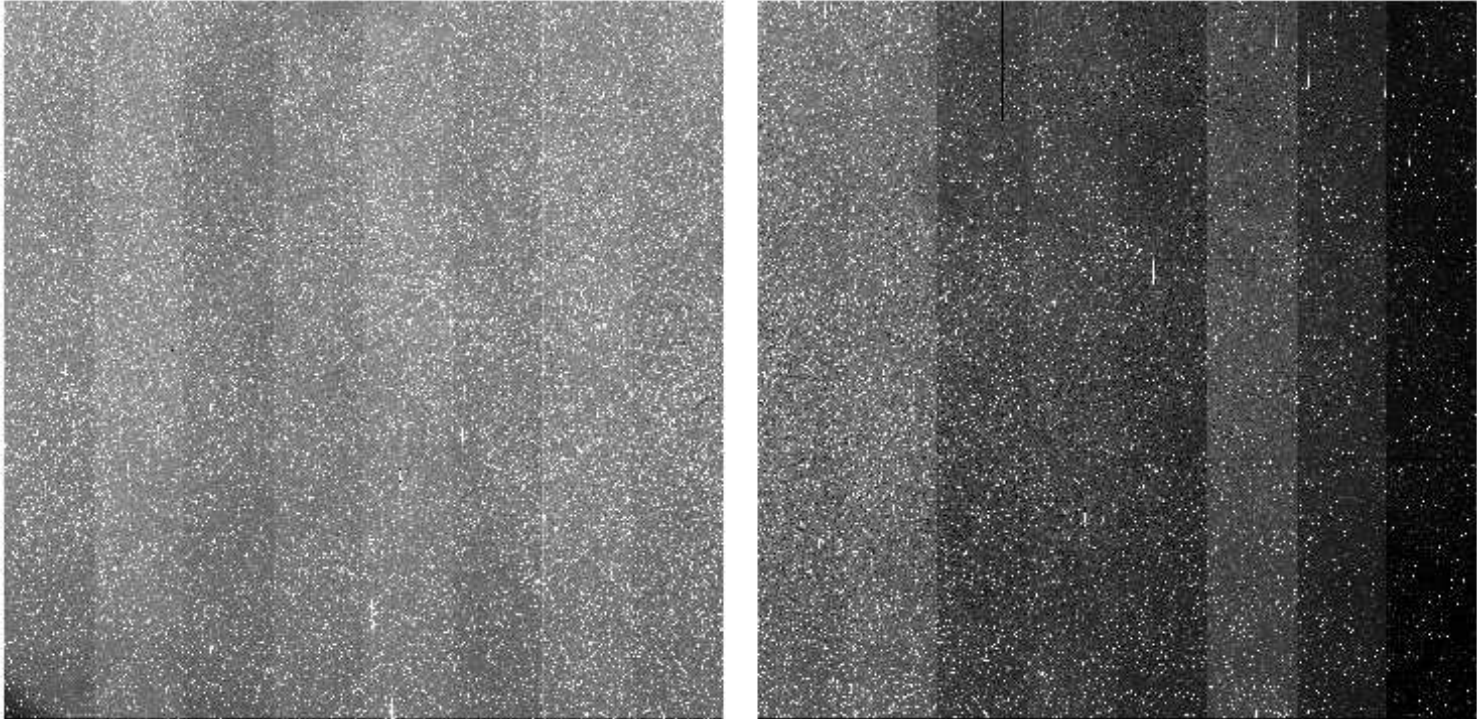
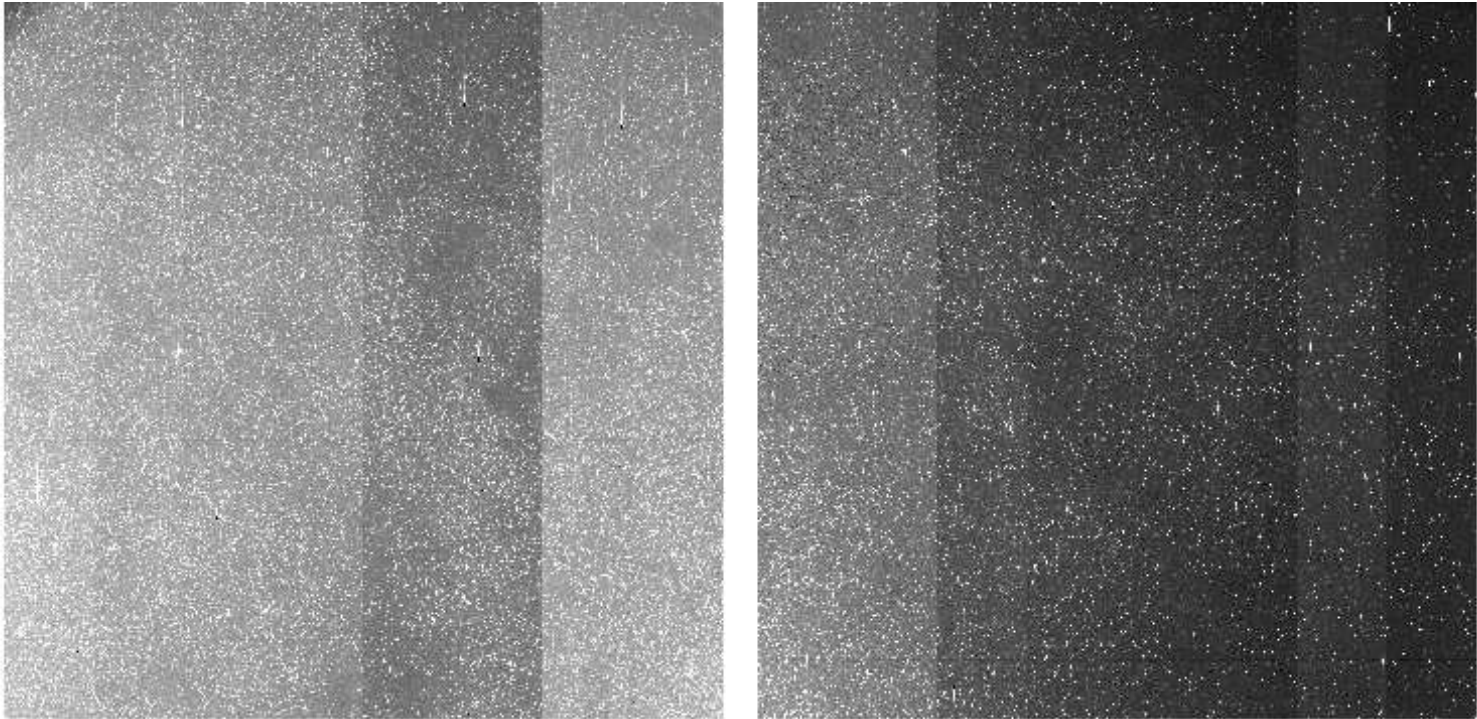
-90.6

L

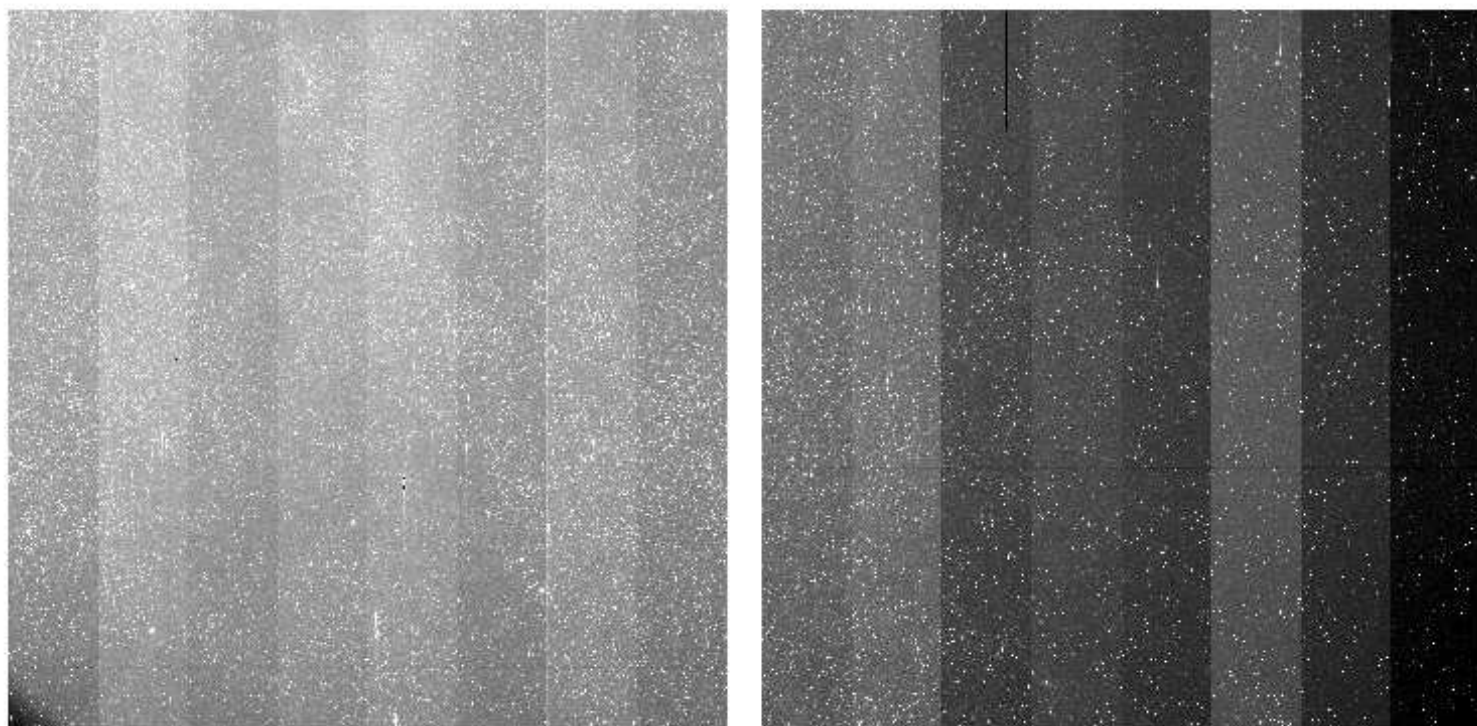
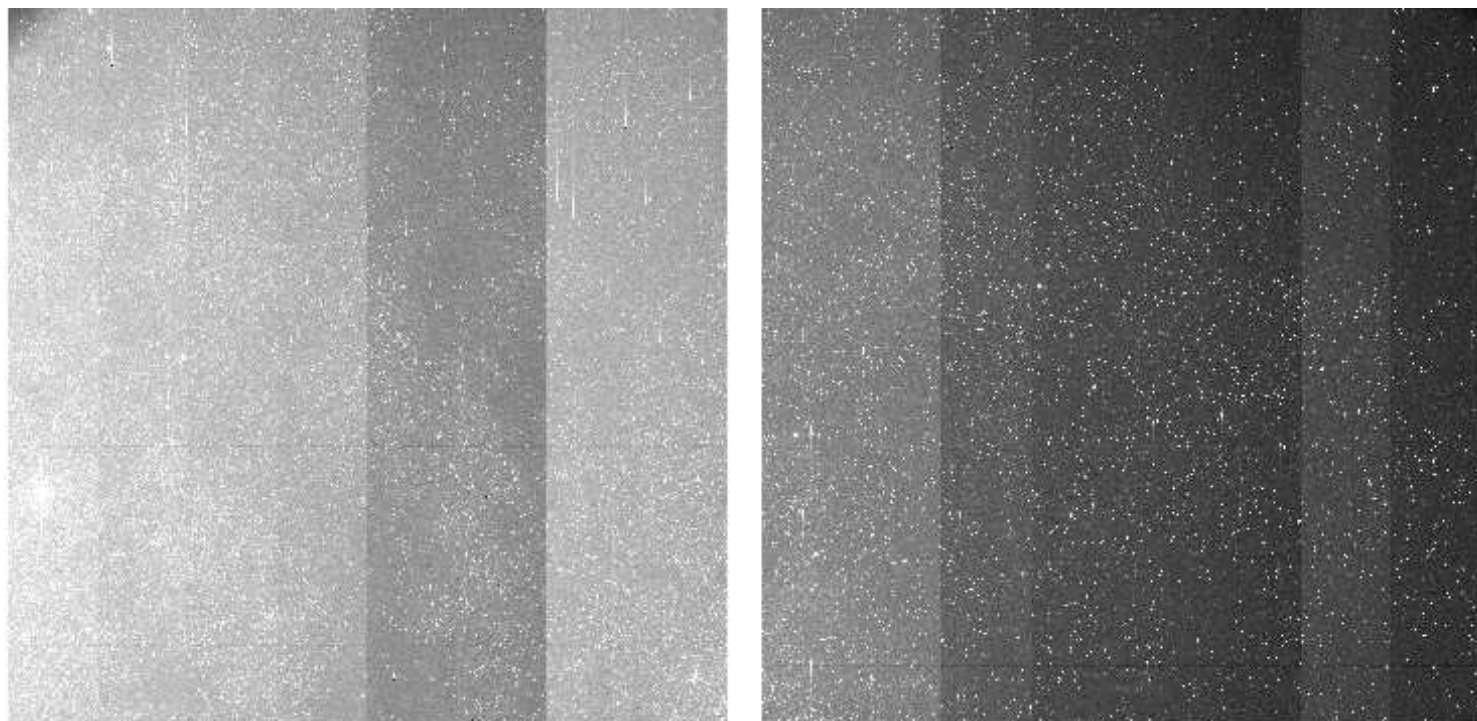
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1.2



File Name	:	kmta.20260823.036384.fits	# 102 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.510	
DEC	:	-29:09:13.90	
Exposure Time	:	90	ALT
Airmass	:	1.06	AZ
Sidereal Time	:	19:26:38	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-08-23T11:21:41	Weather
CCD Temperature	:	-273.15	Moon Effect



6.2e+03	6.5e+03	6.9e+03	7.2e+03	7.5e+03	7.8e+03	8.2e+03	8.5e+03	8.8e+03	9.1e+03
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260823.036385.fits

: BLG

: OBJECT

: BLG43

: 18:01:43.480

: -28:04:14.30

: 90

: 1.05

: 19:29:20

: V

: 2026-08-23T11:24:22

: -273.15

103 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 71.5

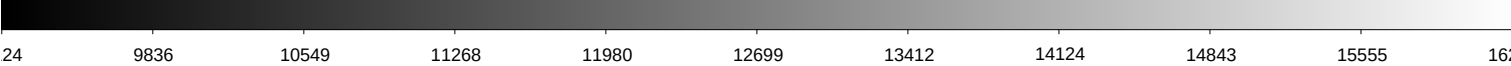
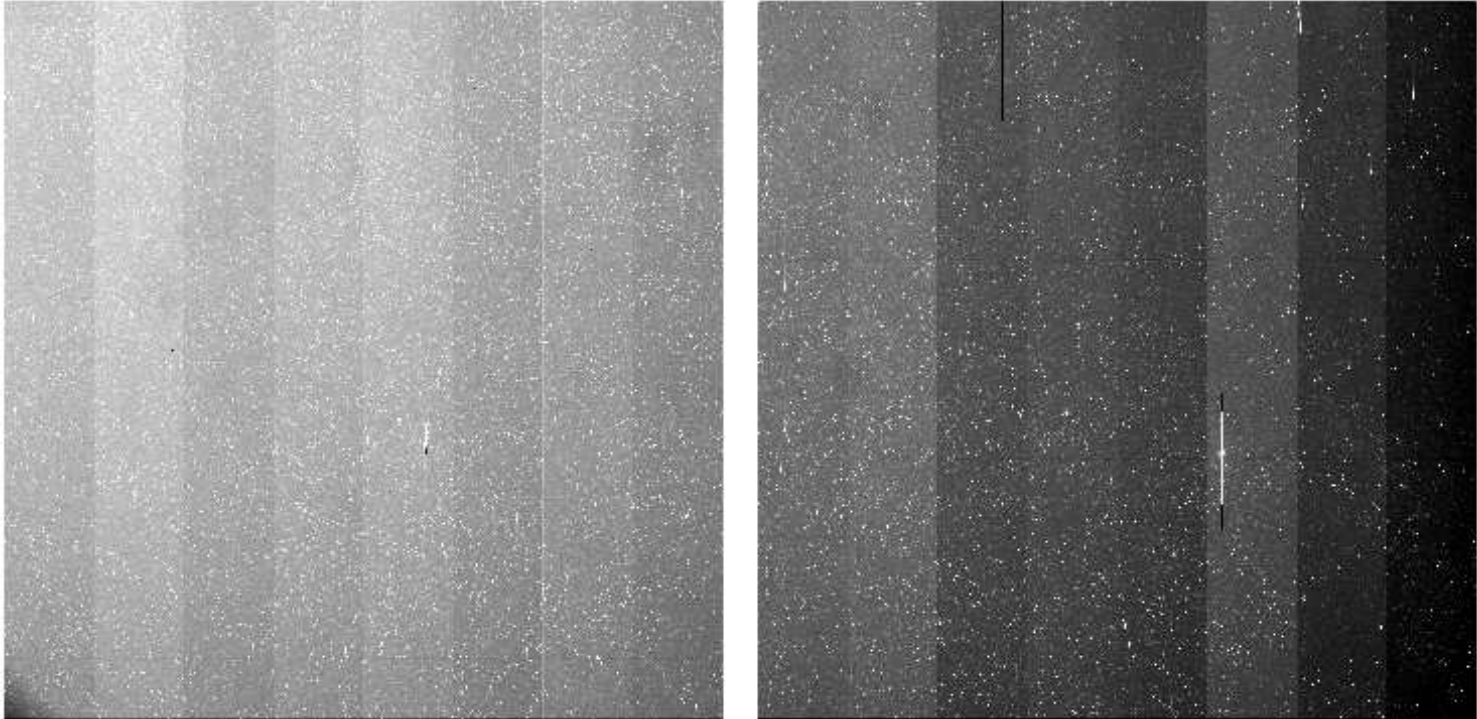
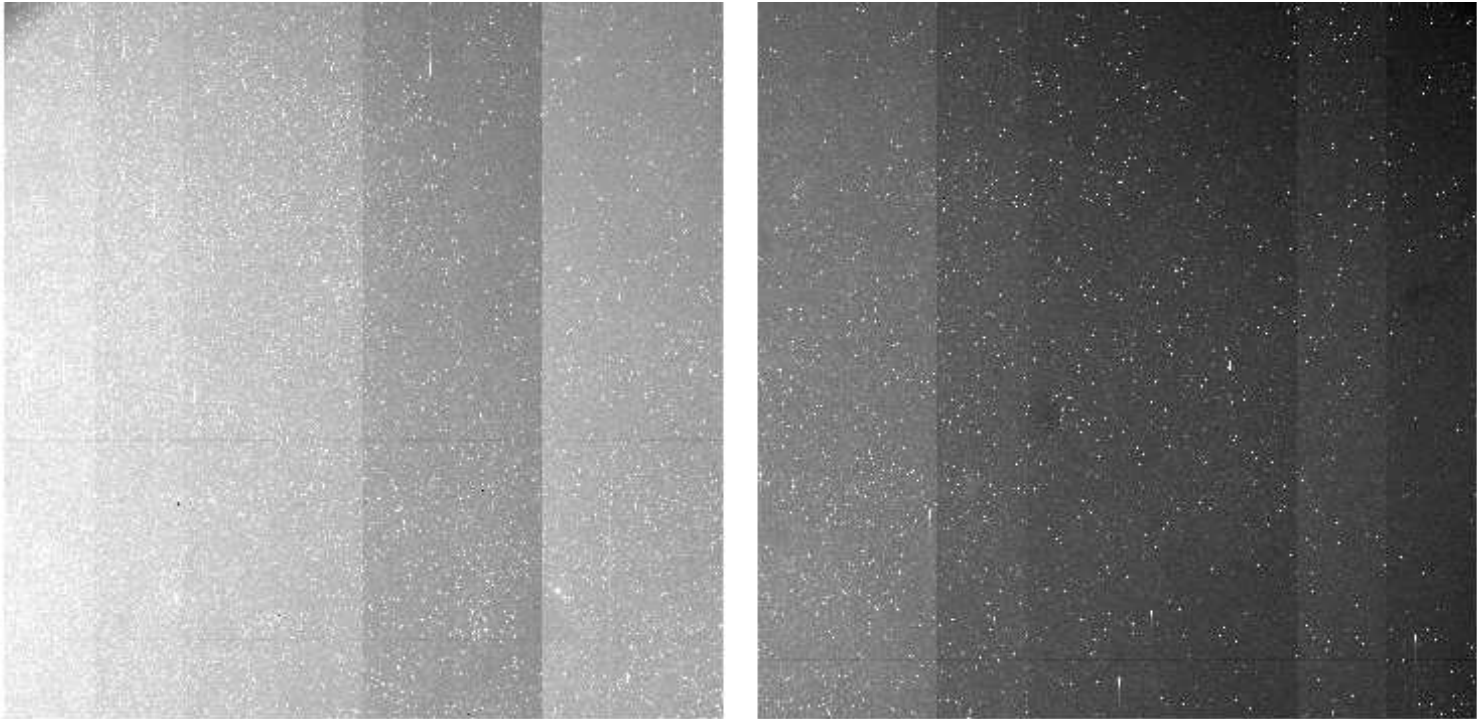
: -94.3

: L

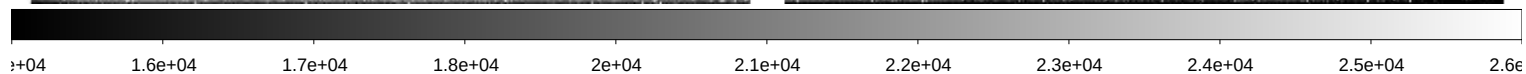
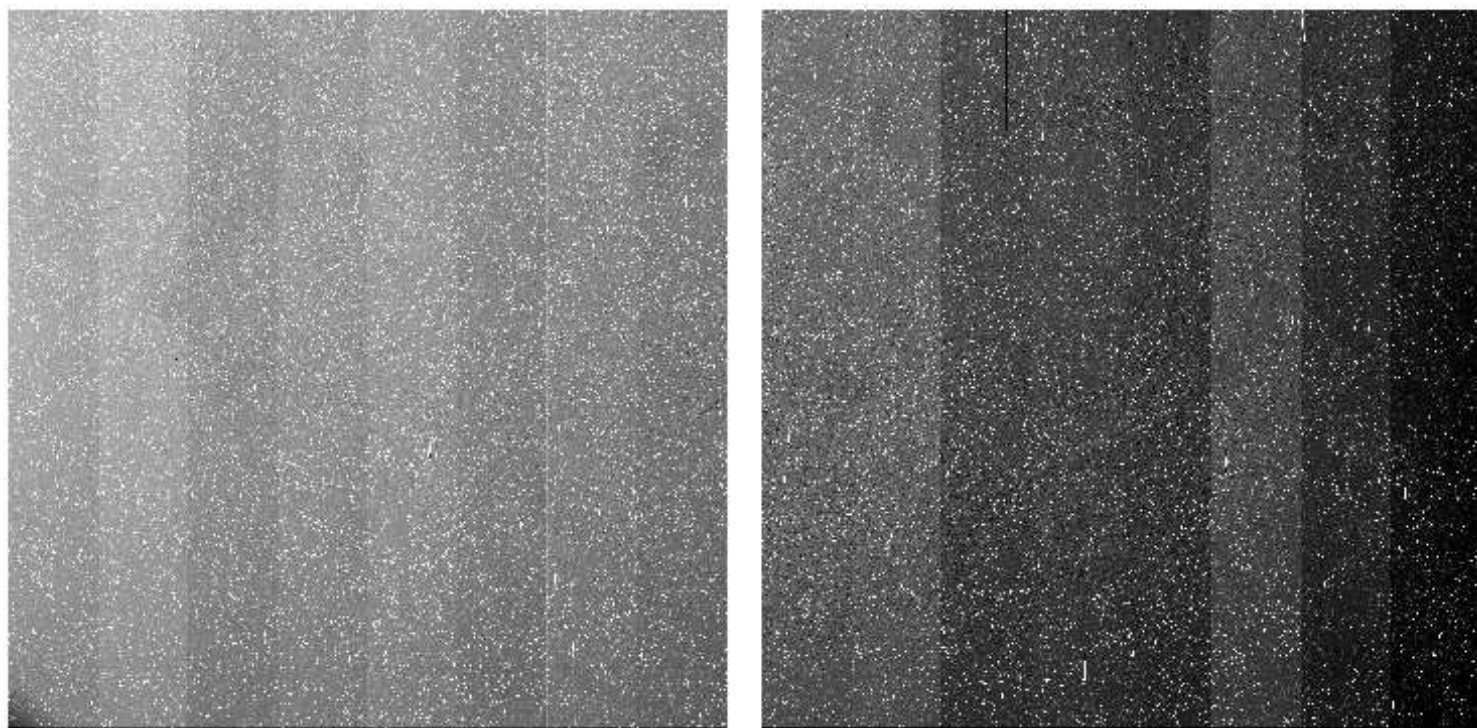
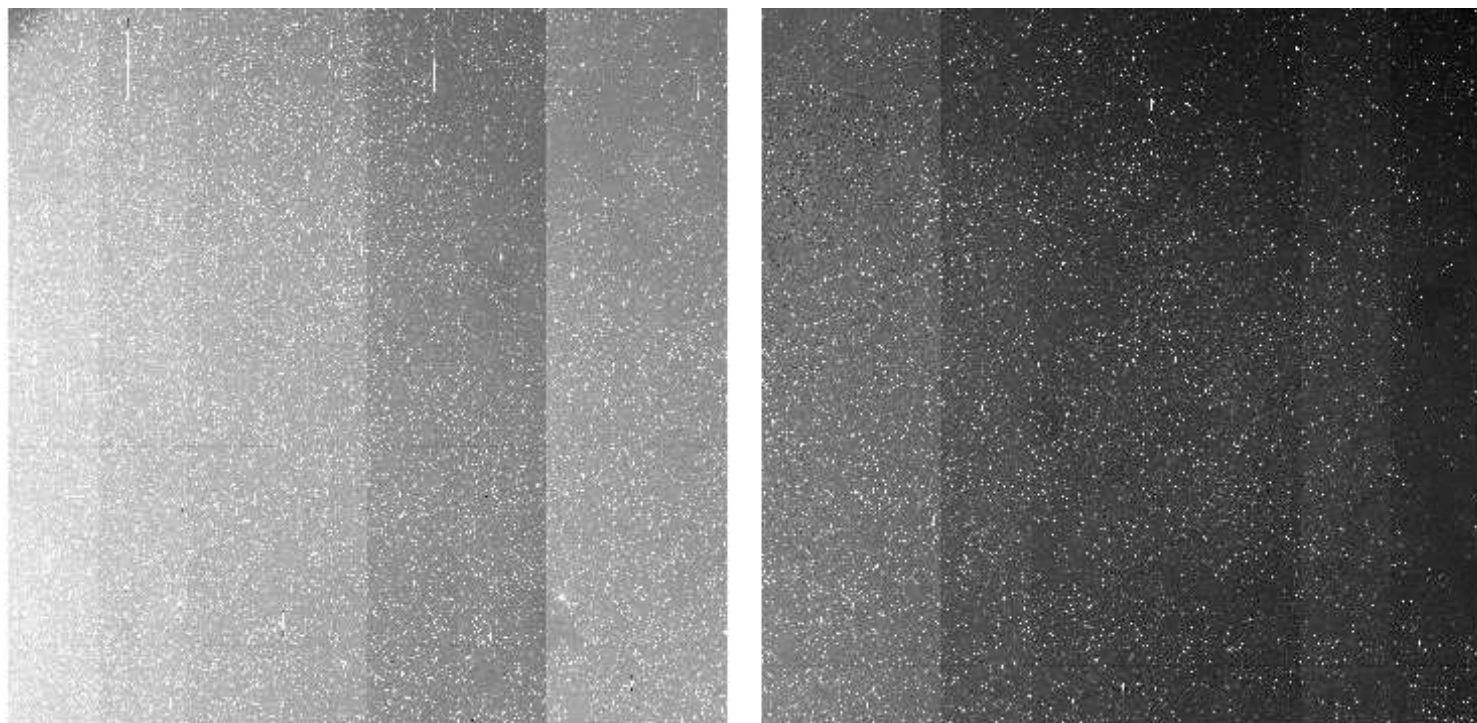
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: 2.1



File Name	:	kmta.20260823.036386.fits	# 104 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.500	
DEC	:	-28:04:14.10	
Exposure Time	:	60	ALT
Airmass	:	1.06	AZ
Sidereal Time	:	19:31:59	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T11:27:01	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036387.fits

BLG

OBJECT

BLG31

18:13:32.740

-25:50:14.70

60

1.05

19:34:09

I

2026-08-23T11:29:11

-273.15

105 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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72.2

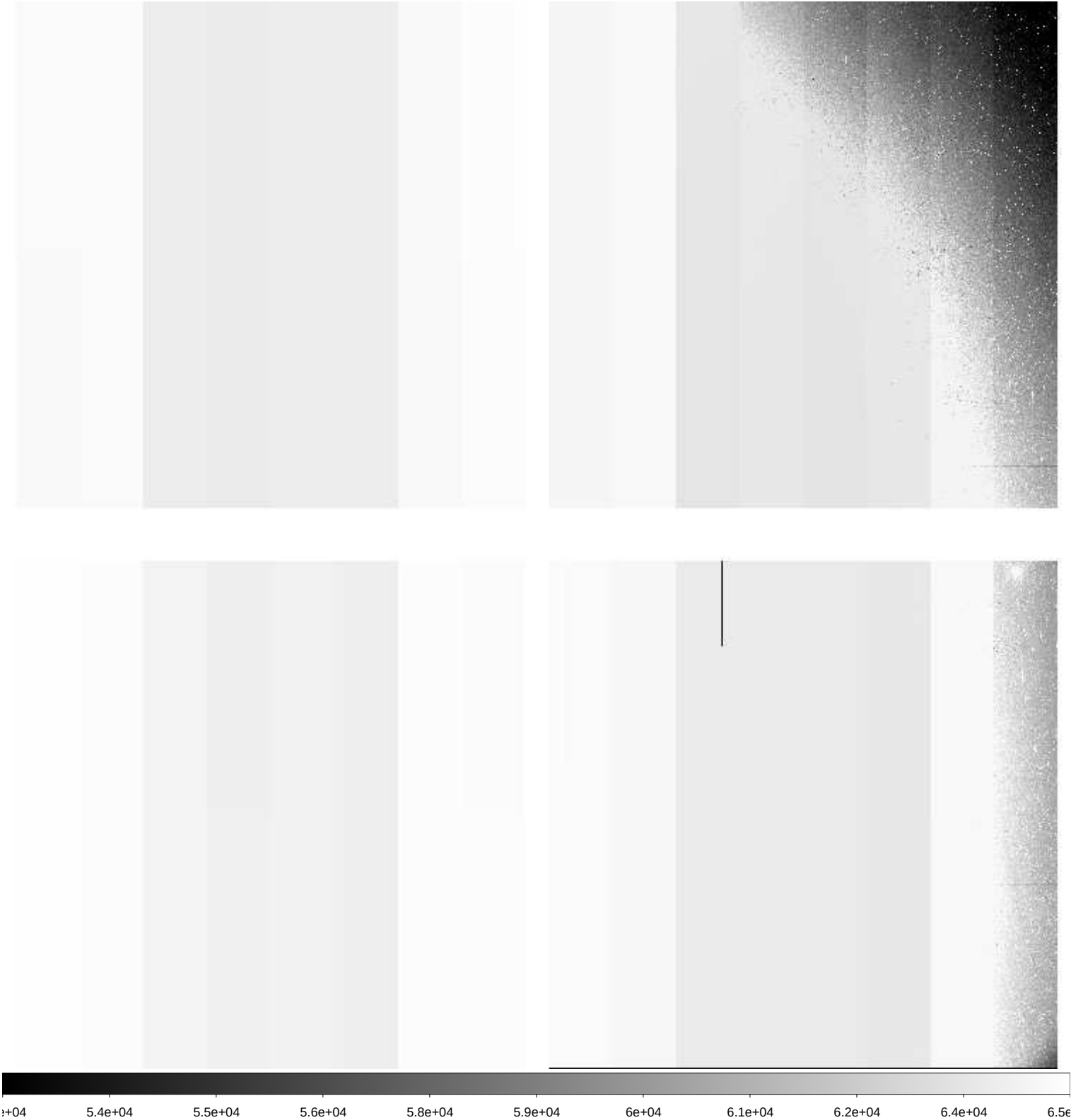
-102.7

L

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0

5.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260823.036388.fits

: BLG

: OBJECT

: **BLG31**

: 18:13:32.670

: -25:50:14.60

: 90

: 1.05

: 19:36:20

: V

: 2026-08-23T11:31:08

: -273.15

106 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 71.8

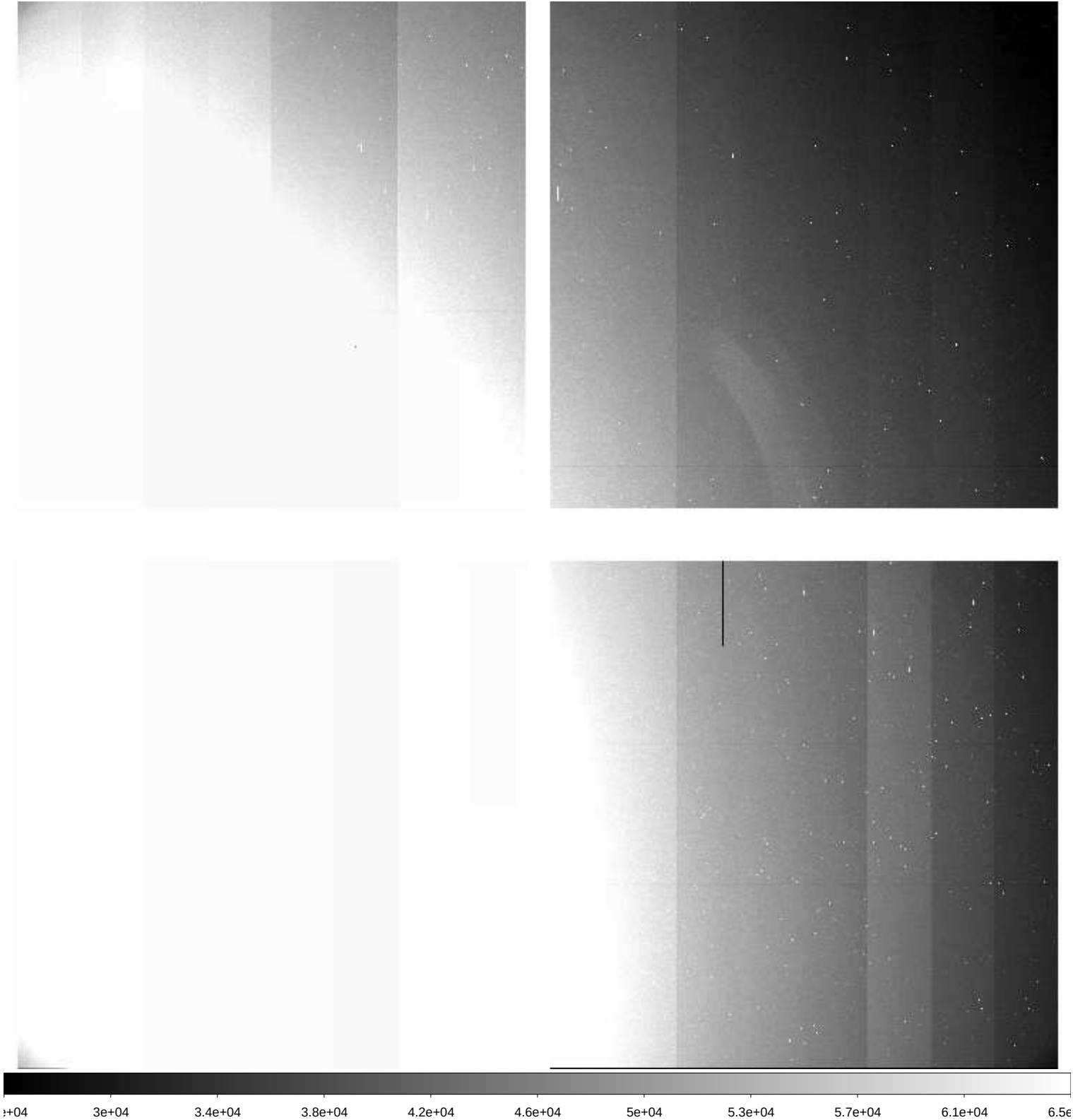
: -102.1

: L

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: 0

: 5.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260823.036389.fits

: BLG

: OBJECT

: BLG32

: 18:11:15.470

: -27:56:44.30

: 90

: 1.05

: 19:38:51

: V

: 2026-08-23T11:33:39

: -273.15

107 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 71.4

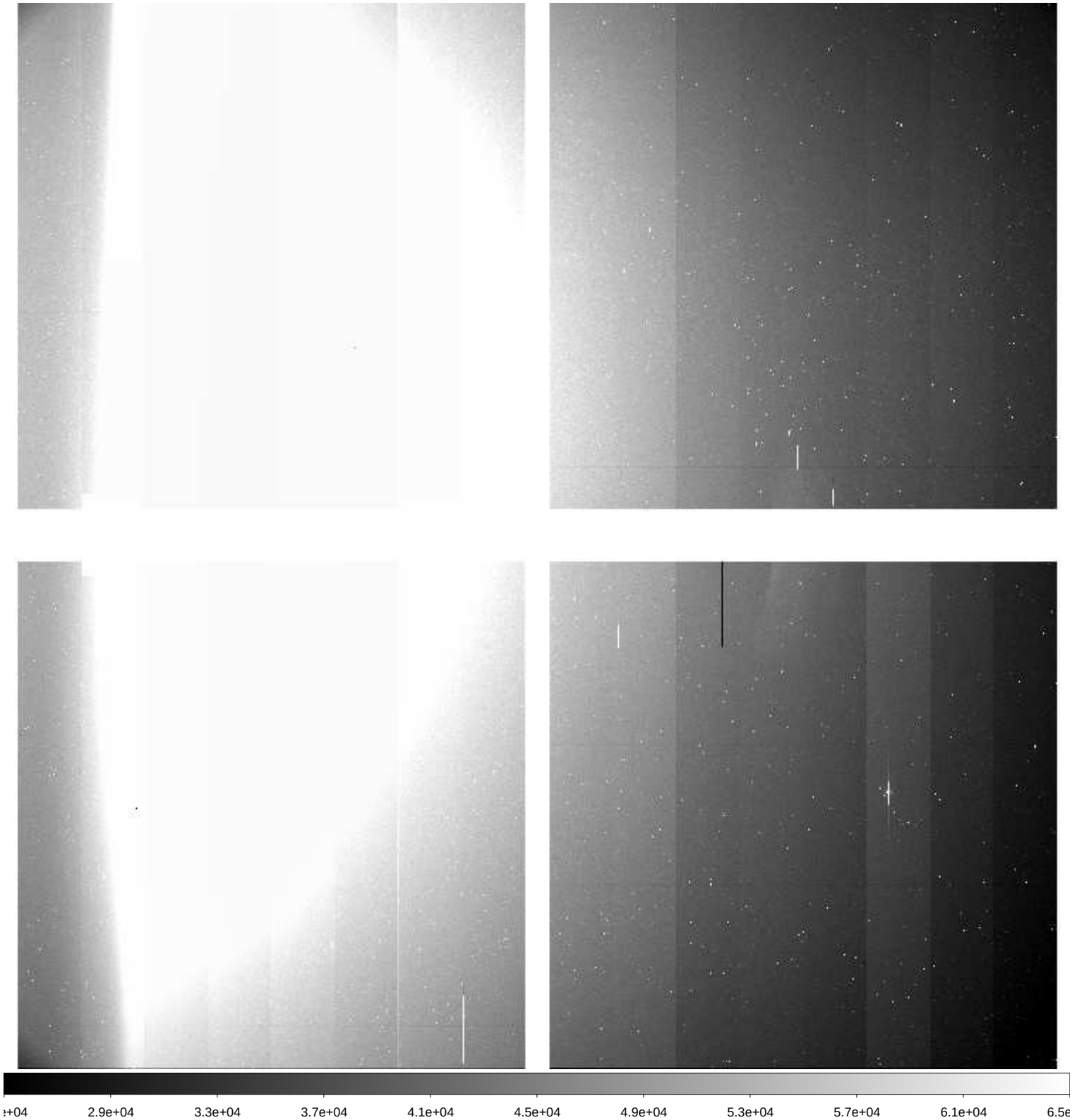
: -94.7

: L

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: 0

: 4.6



File Name : kmta.20260823.036390.fits # 108 / 328 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG32

RA : 18:11:15.480

DEC : -27:56:44.10

Exposure Time : 60

Airmass : 1.06

Sidereal Time : 19:41:17

Filter ID : I

Observation Date : 2026-08-23T11:36:18

CCD Temperature : -273.15

ALT : 70.9

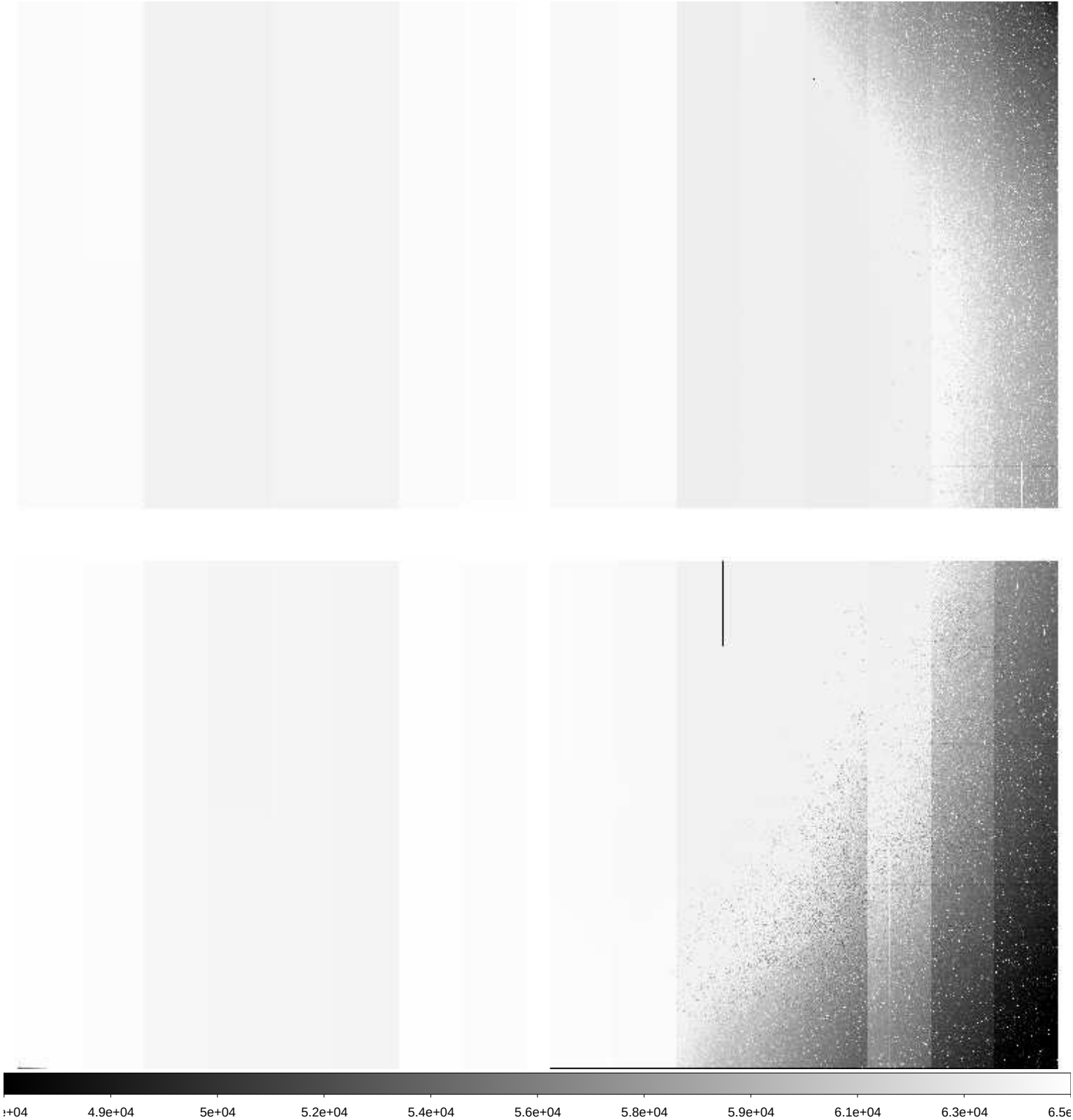
AZ : -94.3

Image Issue : L

CHIP : —

Weather : 0

Moon Effect : 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.20260823.036391.fits

BLG

OBJECT

BLG02

17:54:24.560

-29:01:45.80

60

1.09

19:43:28

I

2026-08-23T11:38:28

-273.15

109 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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67.1

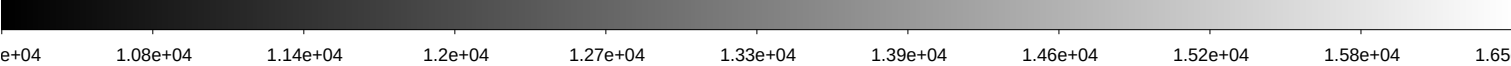
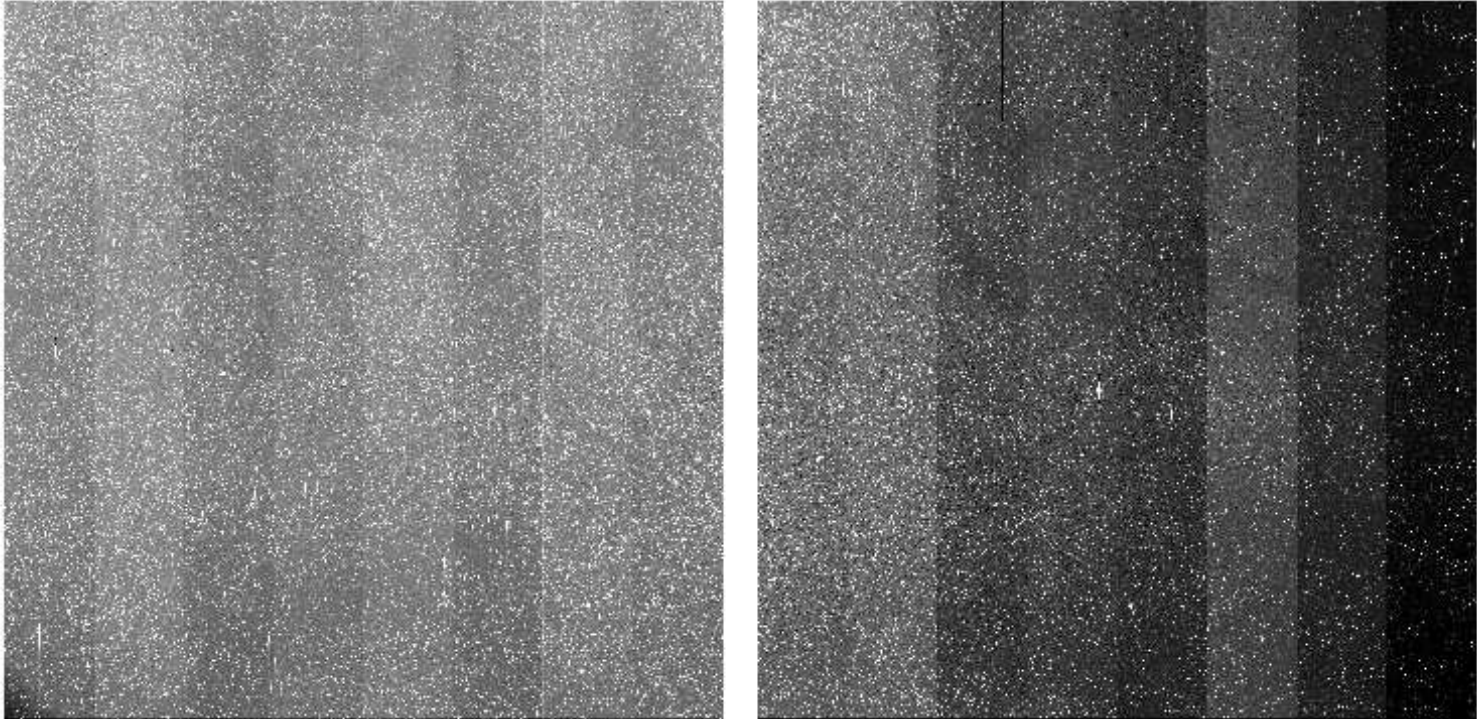
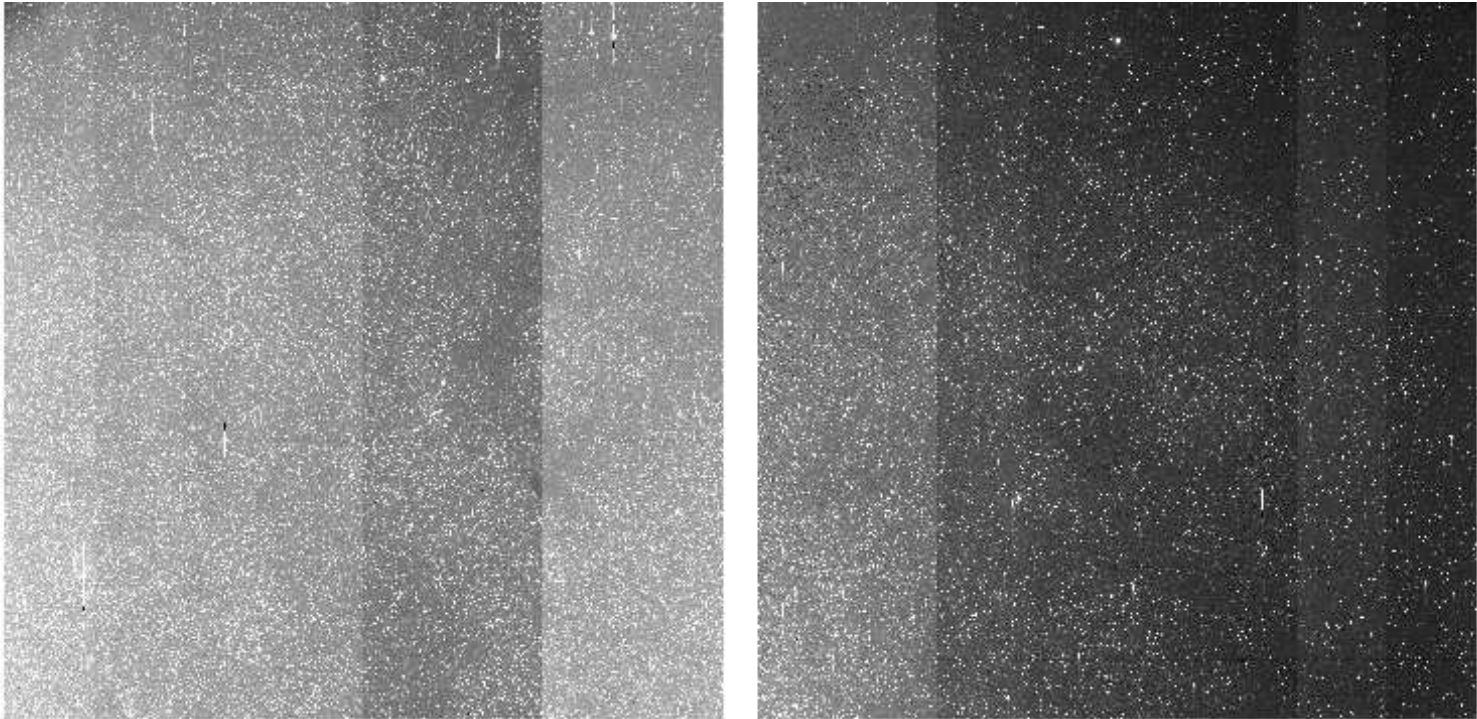
-88.6

L

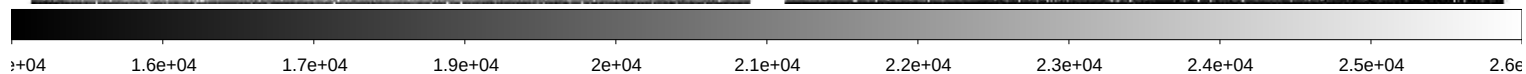
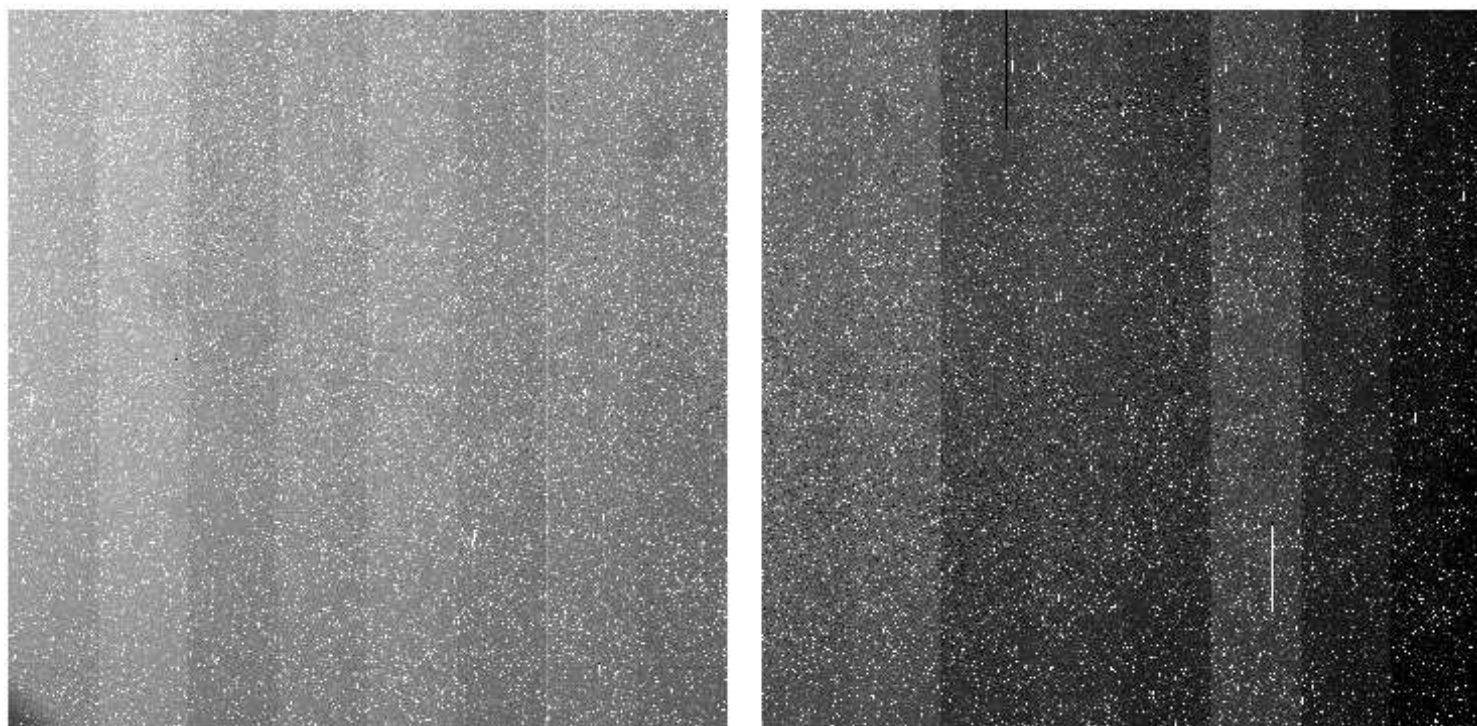
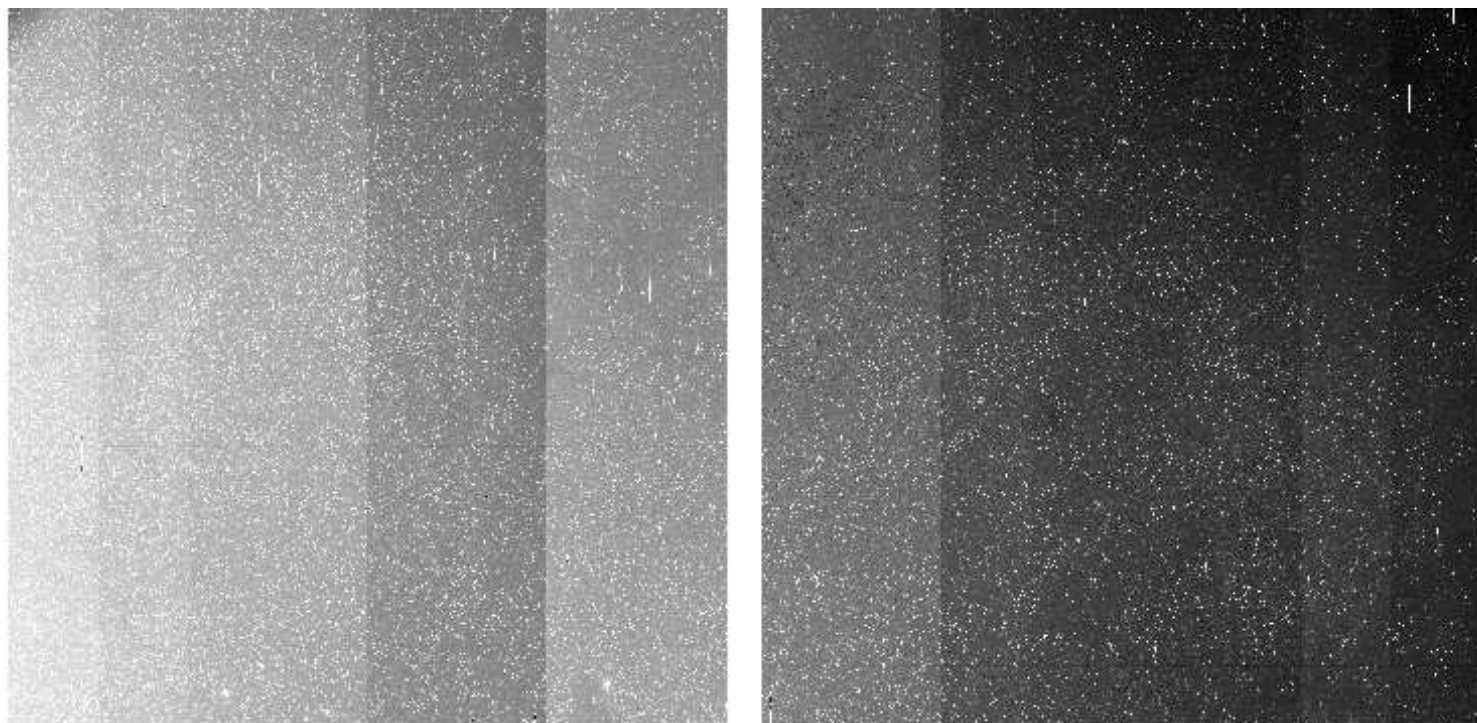
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1.2



File Name	:	kmta.20260823.036392.fits	# 110 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:00.570	
DEC	:	-27:56:44.30	
Exposure Time	:	60	ALT
Airmass	:	1.08	AZ
Sidereal Time	:	19:45:38	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T11:40:38	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036393.fits

BLG

OBJECT

BLG41

17:54:07.510

-31:15:46.10

60

1.09

19:47:48

I

2026-08-23T11:42:47

-273.15

111 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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66.5

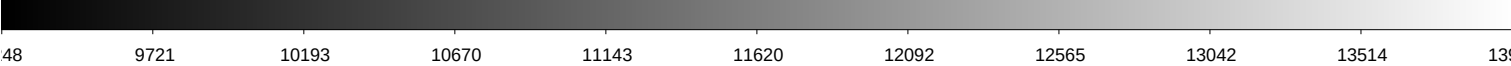
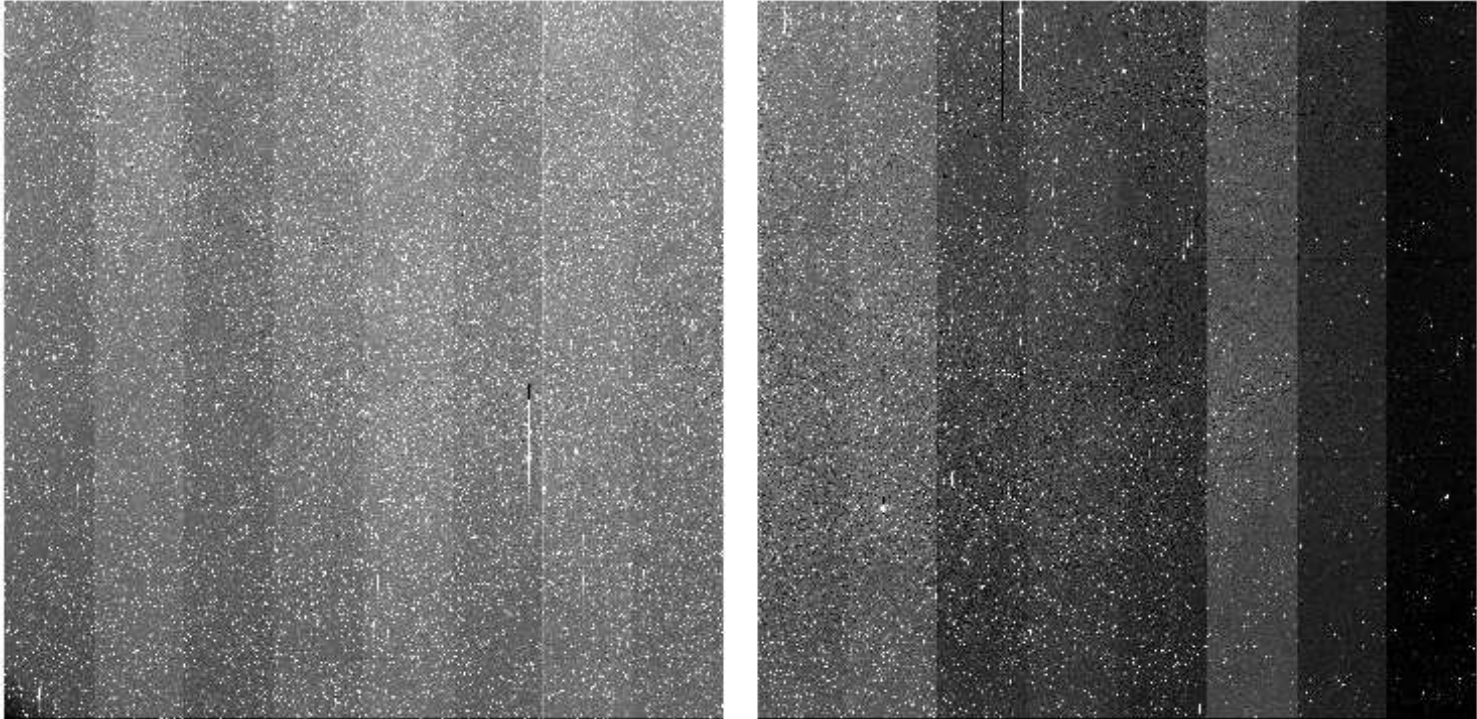
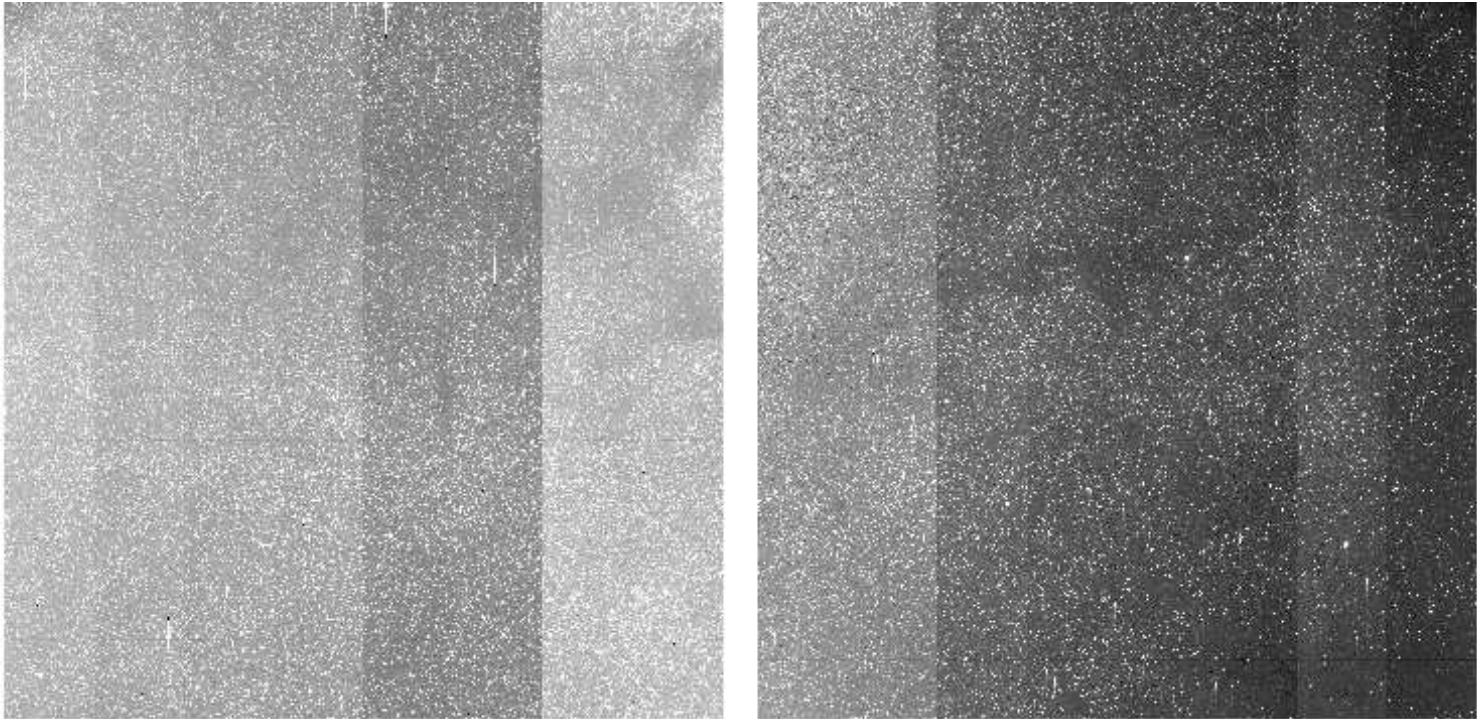
-82.6

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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.20260823.036394.fits

BLG

OBJECT

BLG33

18:13:15.560

-30:03:13.50

60

1.06

19:49:56

I

2026-08-23T11:44:56

-273.15

112 / 328

ALT : 69.9

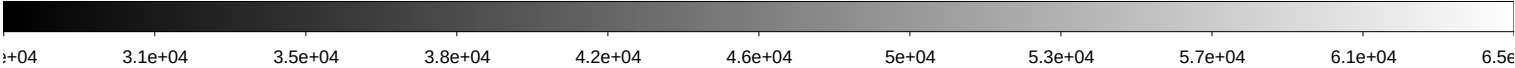
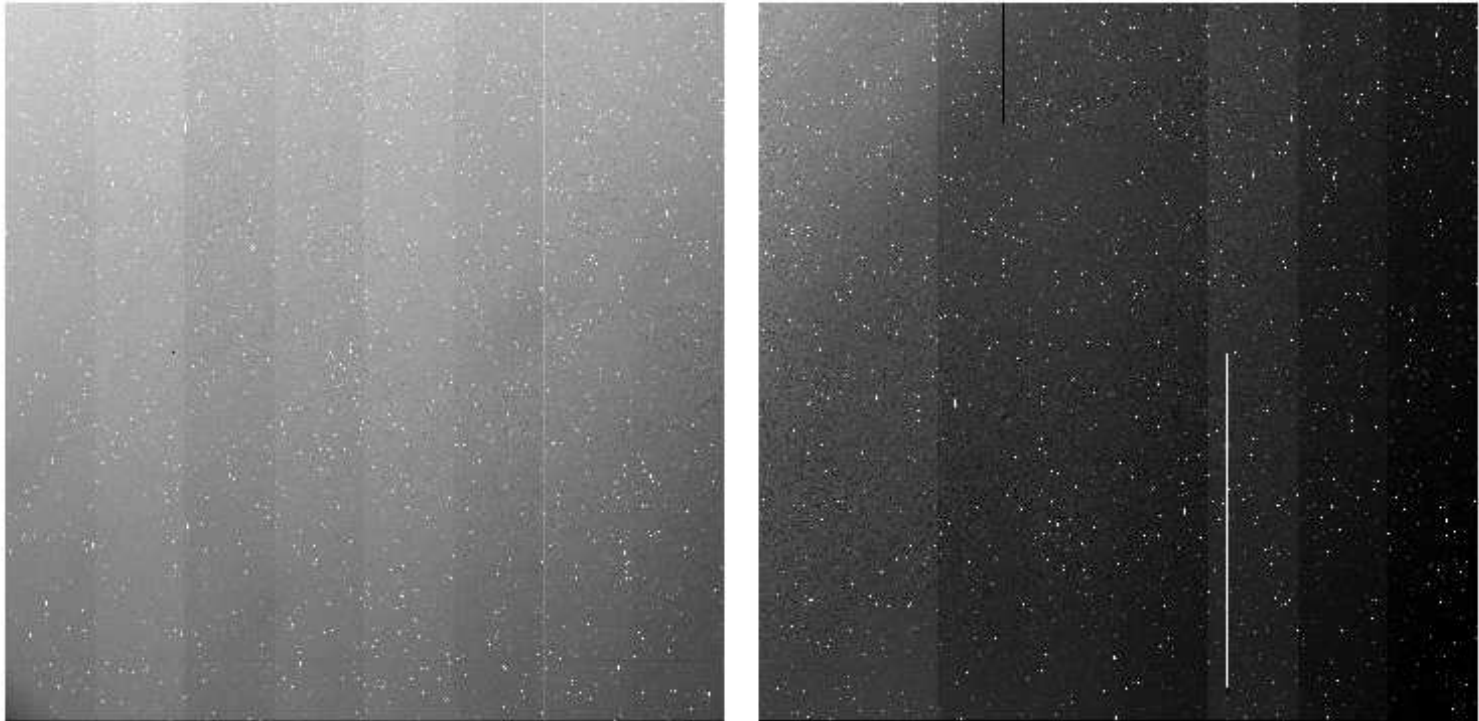
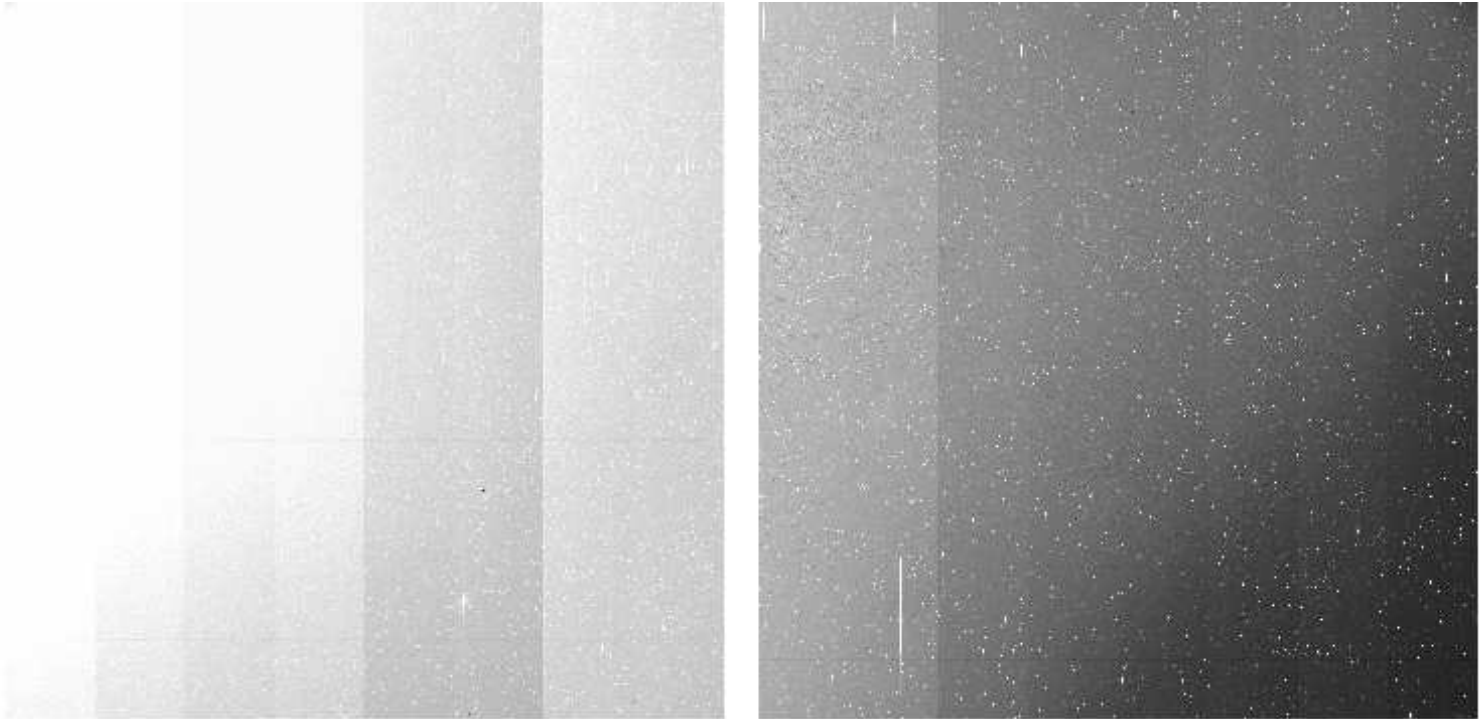
AZ : -87.2

Image Issue : L

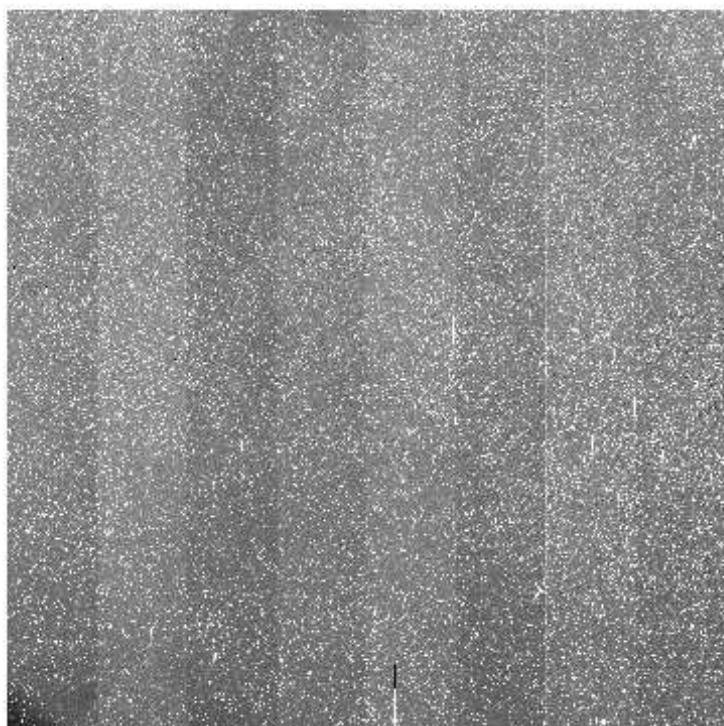
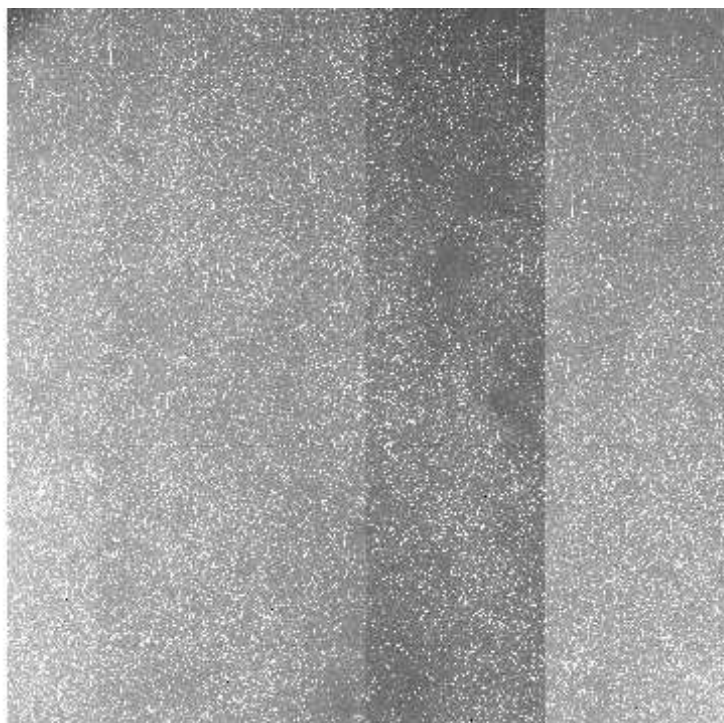
CHIP : —

Weather : 0

Moon Effect : 3.8



File Name	:	kmta.20260823.036395.fits	# 113 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.380	
DEC	:	-29:09:15.20	
Exposure Time	:	60	ALT
Airmass	:	1.10	AZ
Sidereal Time	:	19:52:08	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T11:46:53	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036396.fits

BLG

OBJECT

BLG43

18:01:43.520

-28:04:16.50

60

1.09

19:54:05

I

2026-08-23T11:49:03

-273.15

114 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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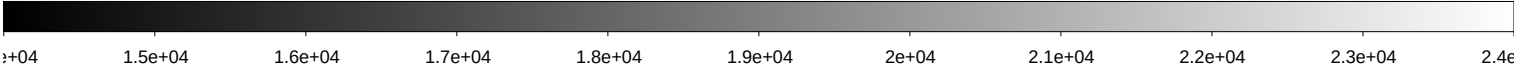
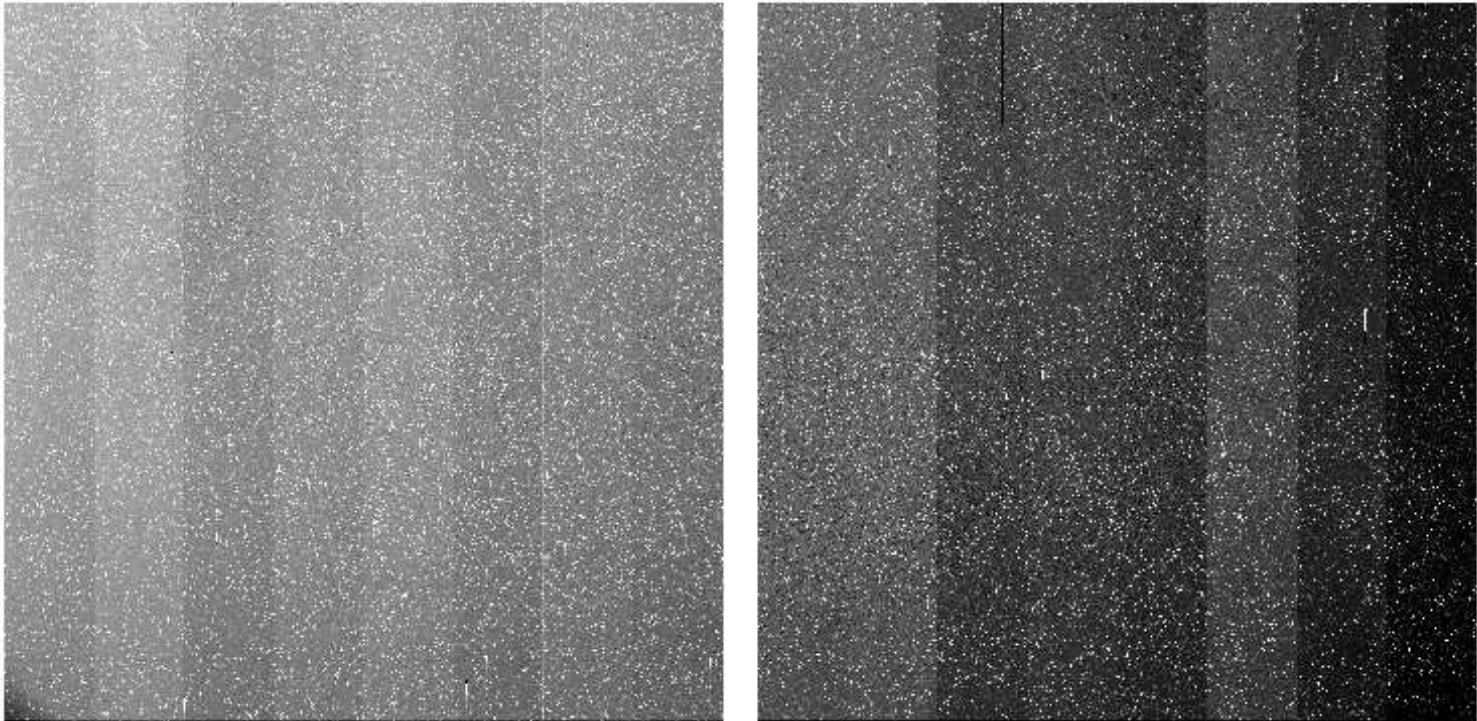
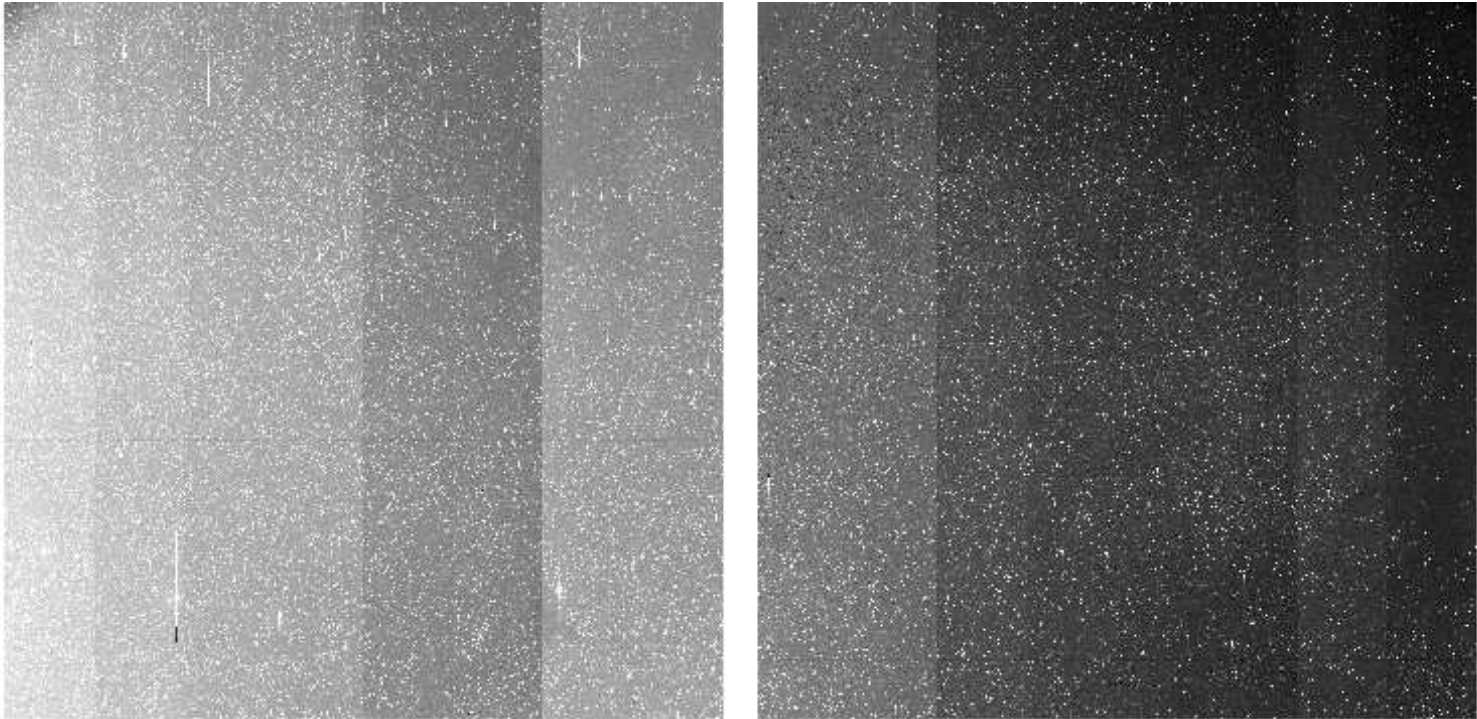
66.2

-90.5

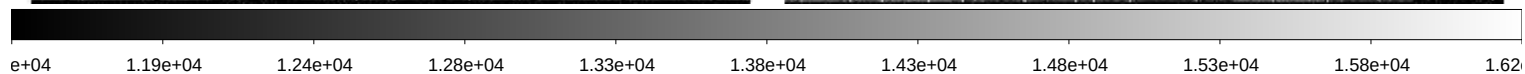
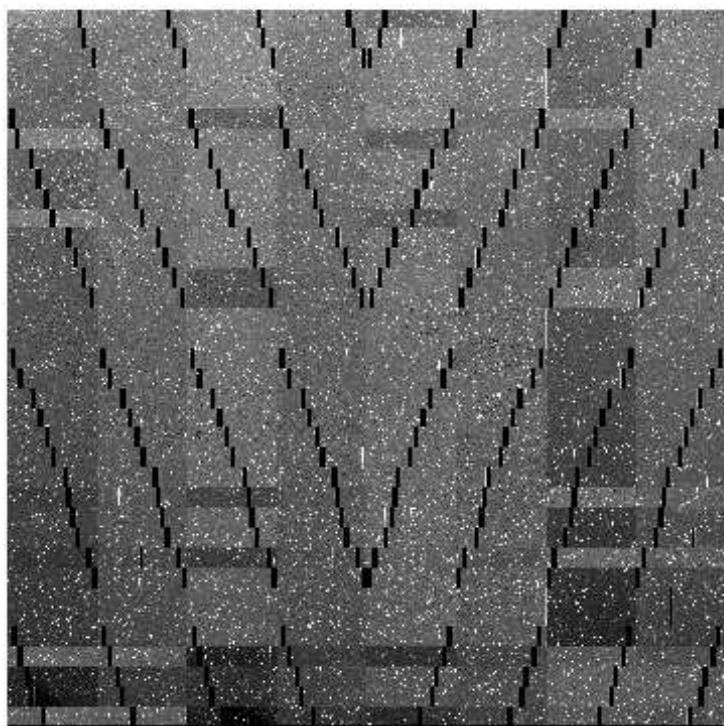
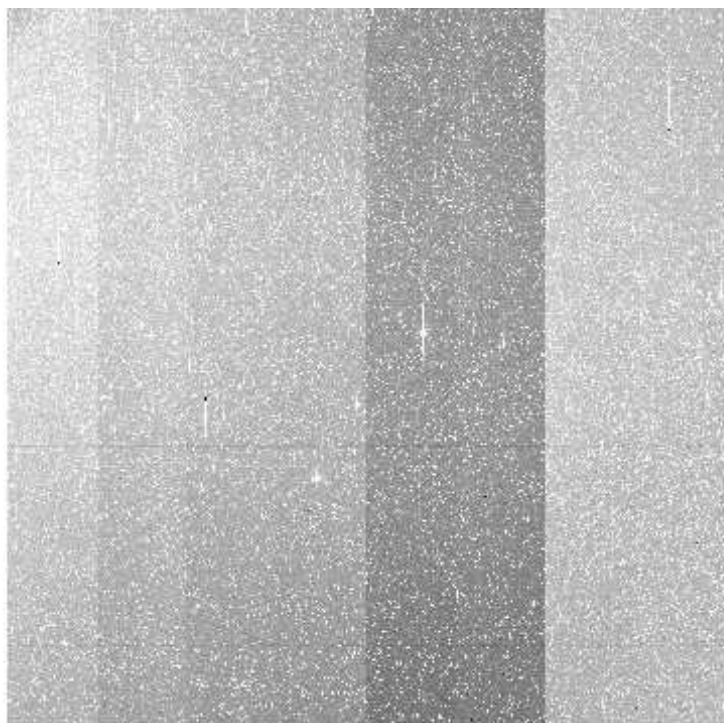
L

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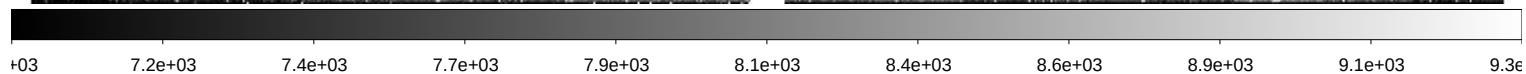
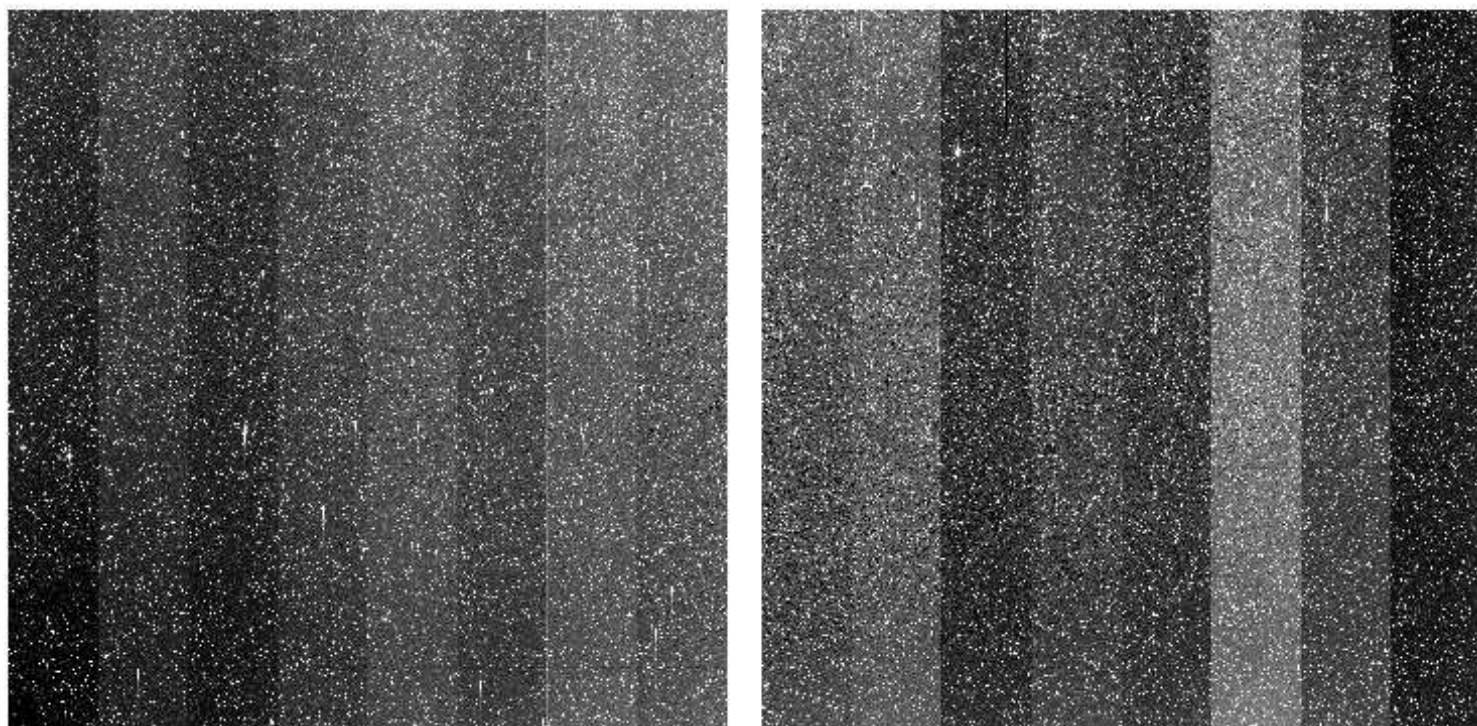
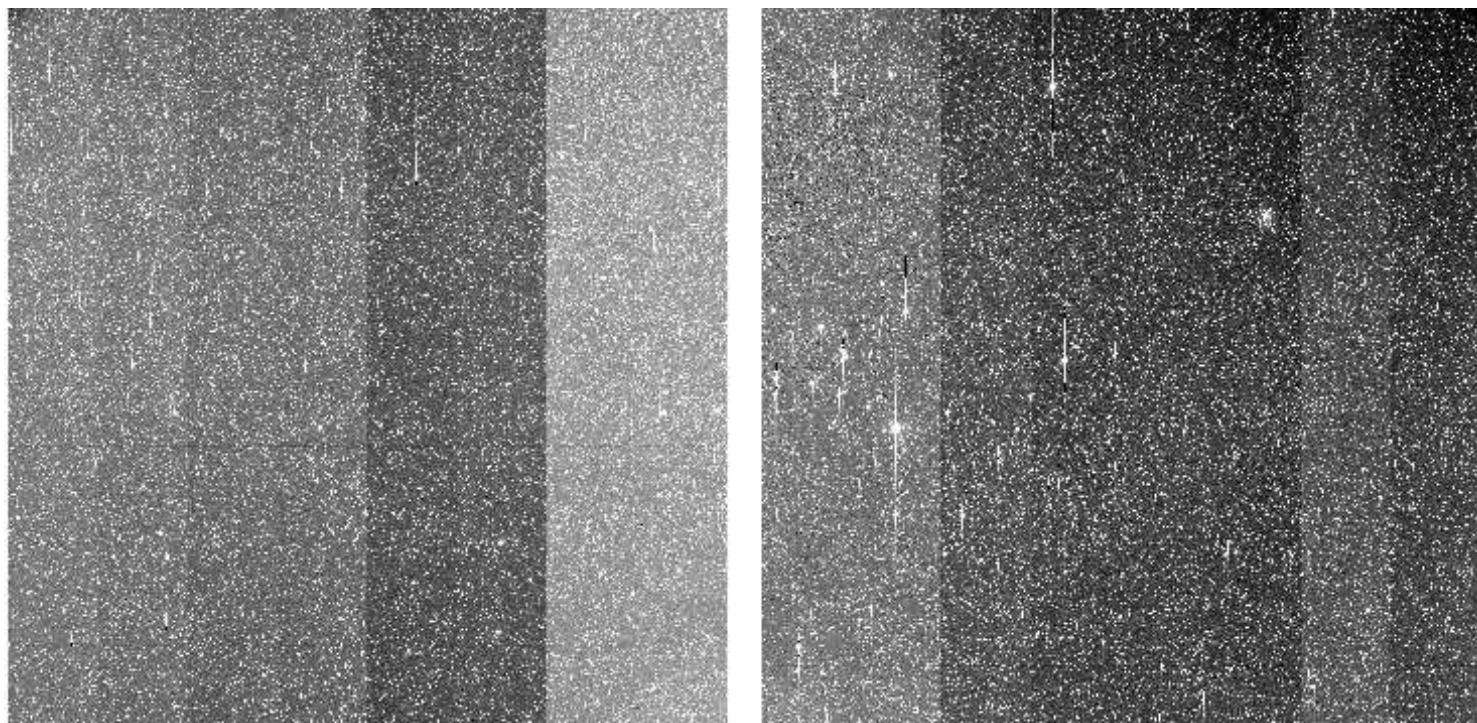
2.0



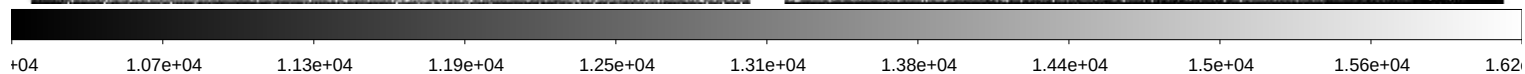
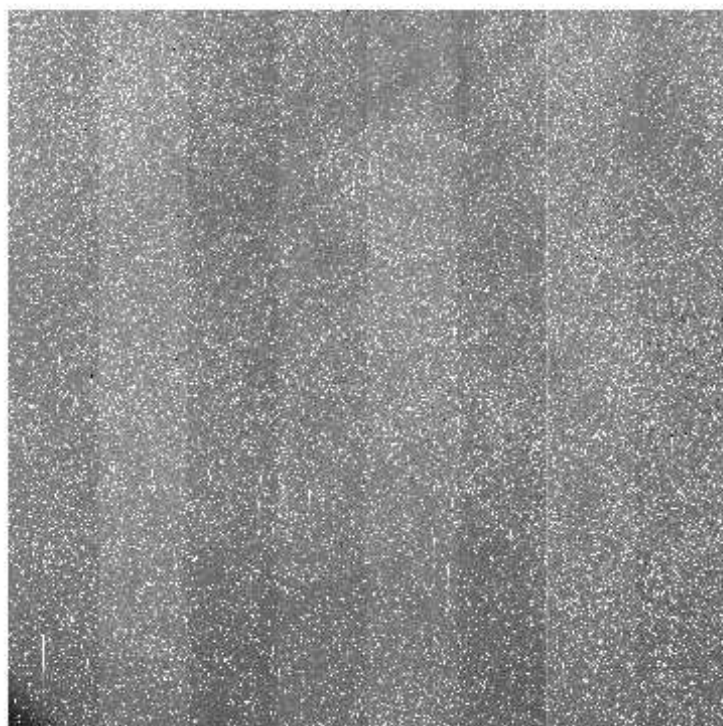
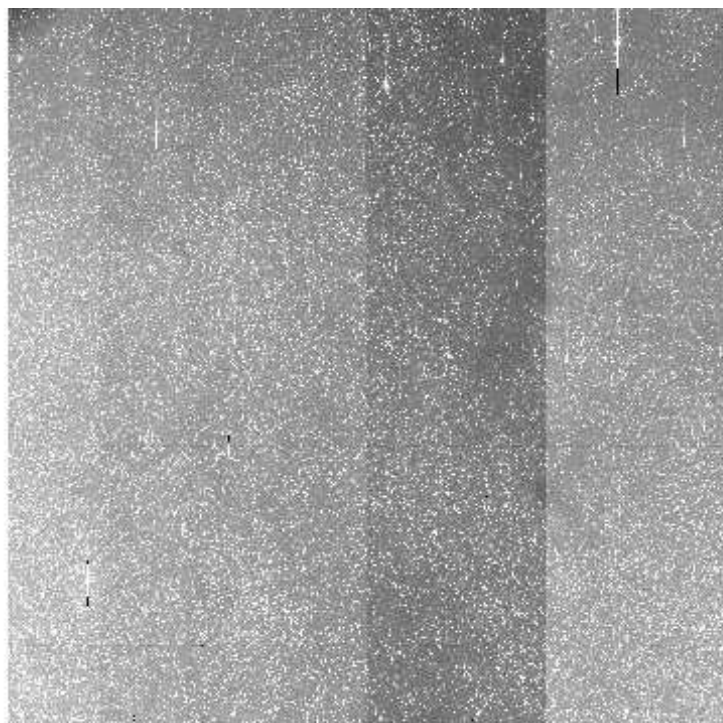
File Name	:	kmta.20260823.036397.fits	# 115 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG34	
RA	:	18:04:00.540	
DEC	:	-32:10:16.40	
Exposure Time	:	60	ALT
Airmass	:	1.09	AZ
Sidereal Time	:	19:56:15	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T11:51:13	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260823.036398.fits	# 116 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG21	
RA	:	17:54:25.260	
DEC	:	-35:22:13.90	
Exposure Time	:	60	ALT
Airmass	:	1.11	AZ
Sidereal Time	:	19:58:25	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T11:53:22	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260823.036399.fits	# 117 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:24.290	
DEC	:	-29:01:43.30	
Exposure Time	:	60	ALT
Airmass	:	1.12	AZ
Sidereal Time	:	20:00:35	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T11:55:32	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

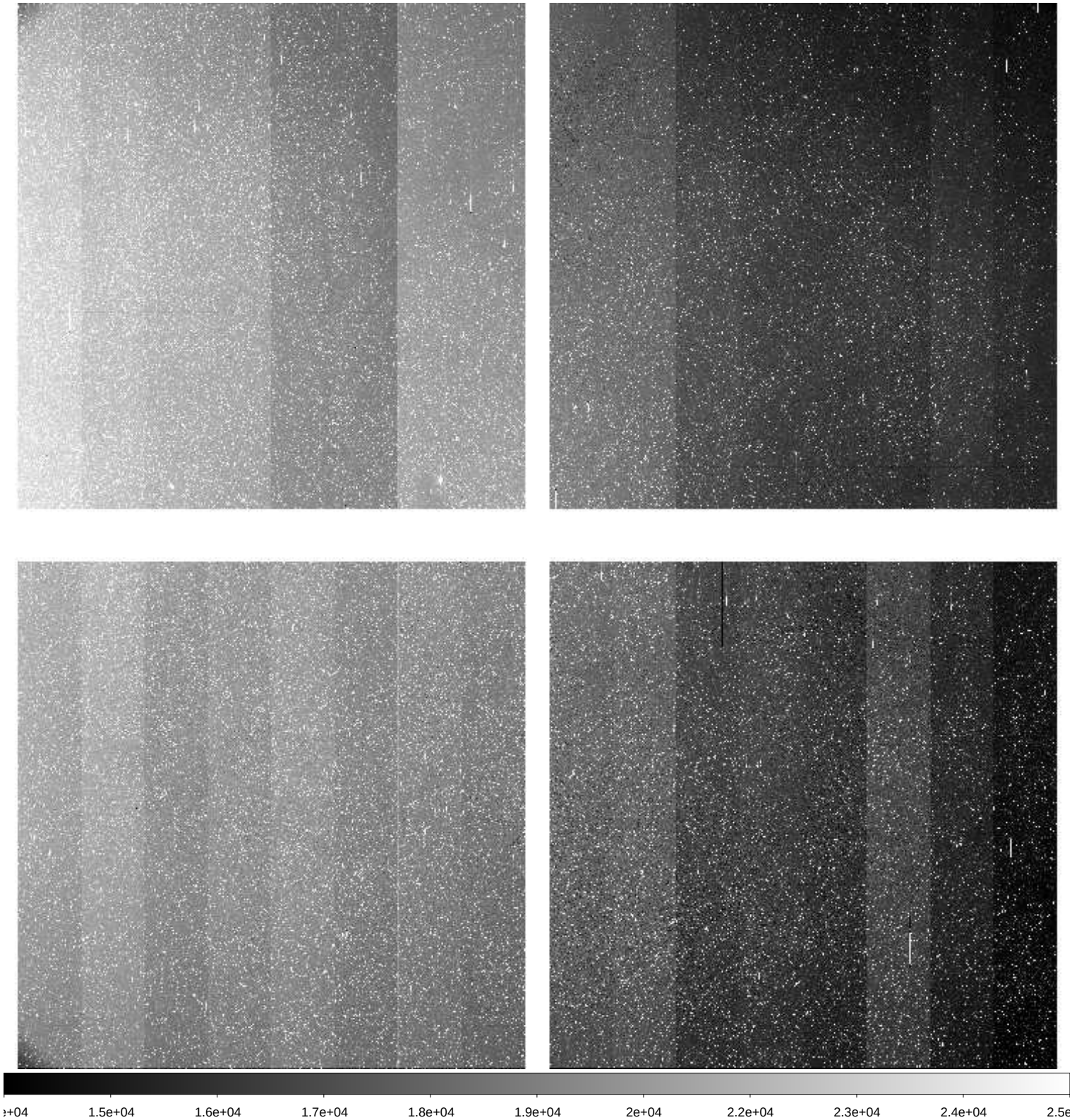
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kmta.20260823.036400.fits
BLG
OBJECT
BLG03
18:02:00.340
-27:56:44.70
60
1.11
20:02:49
I
2026-08-23T11:57:33
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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64.3
-89.7
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

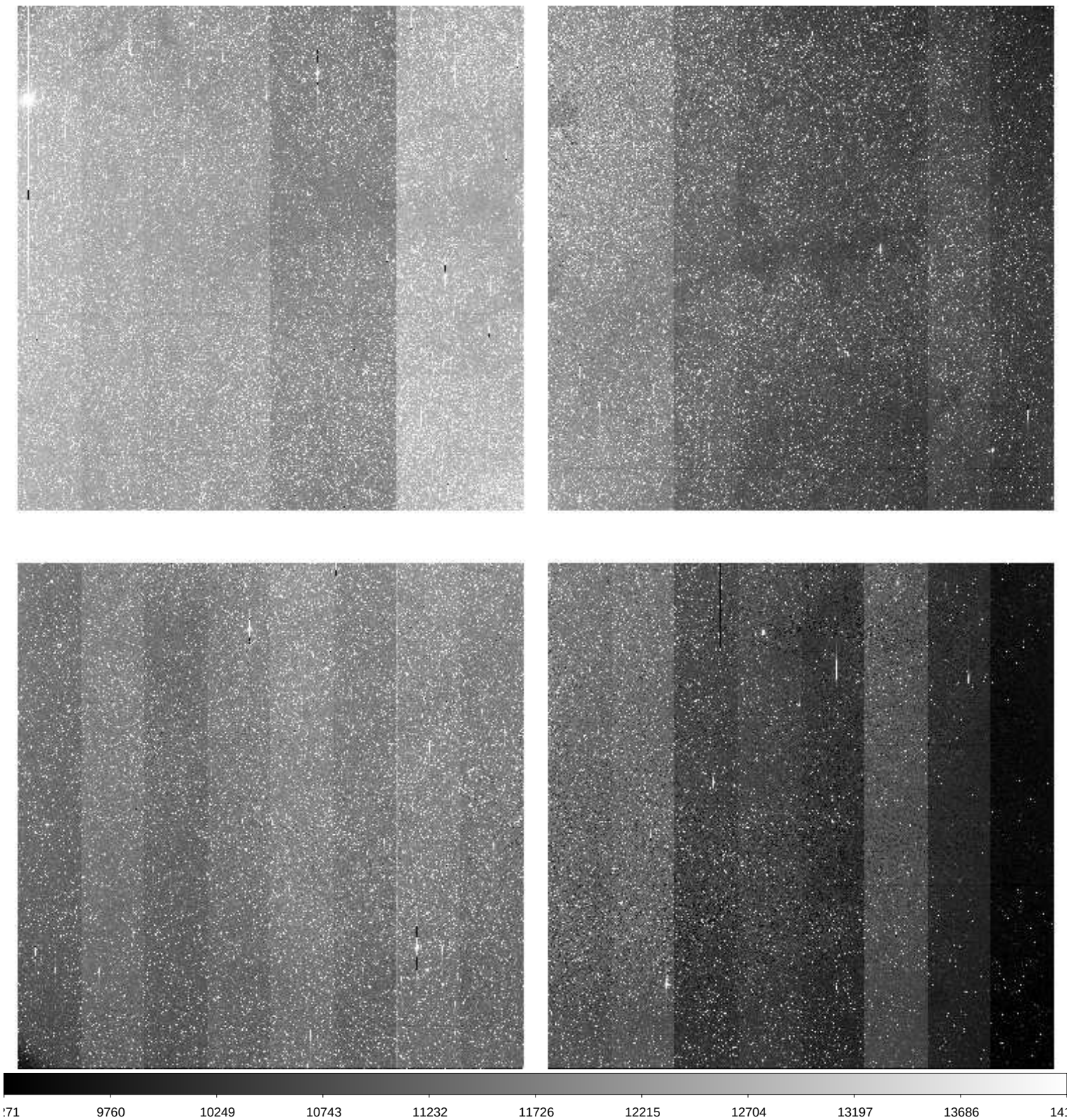
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kmta.20260823.036401.fits
BLG
OBJECT
BLG01
17:54:24.370
-31:08:12.30
60
1.12
20:04:47
I
2026-08-23T11:59:43
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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62.9
-81.8
L
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0
1.0



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

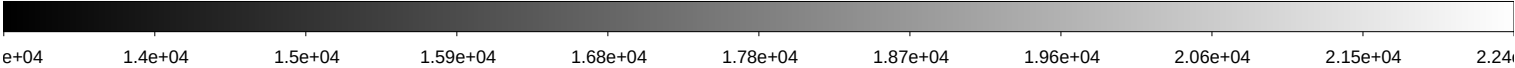
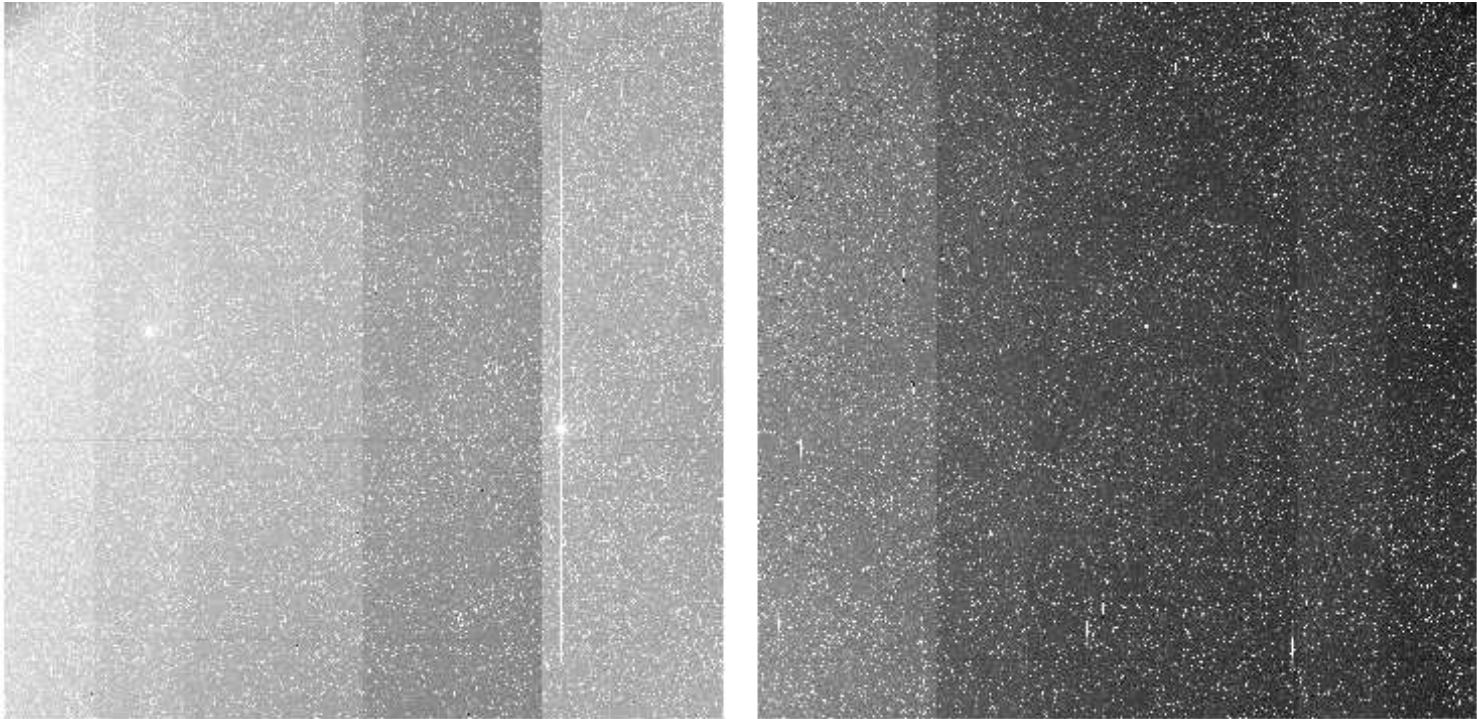
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kmta.20260823.036402.fits
BLG
OBJECT
BLG04
18:03:50.270
-30:03:14.10
60
1.11
20:06:57
I
2026-08-23T12:01:53
-273.15

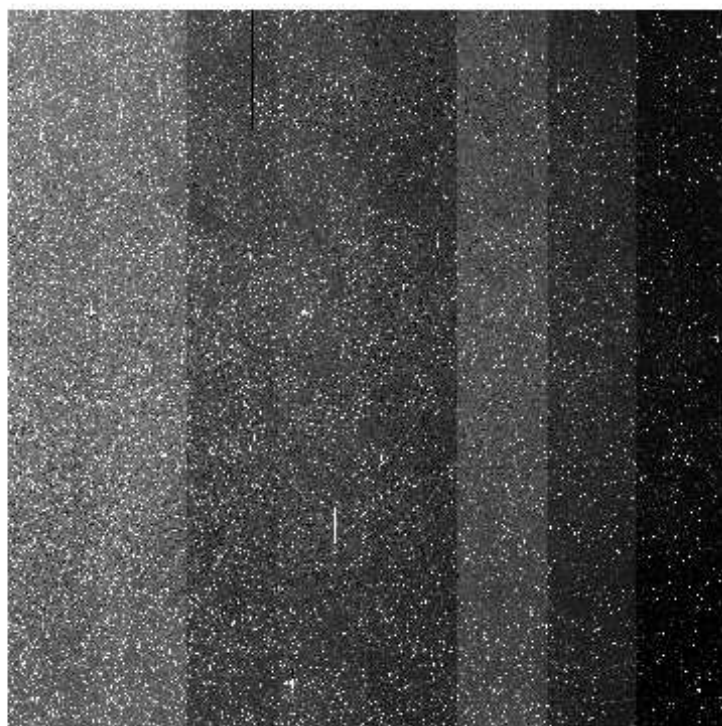
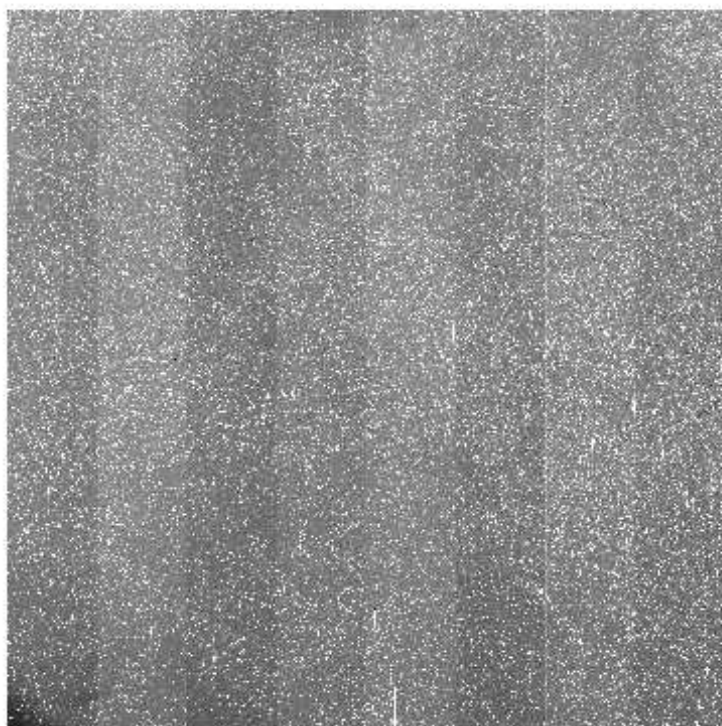
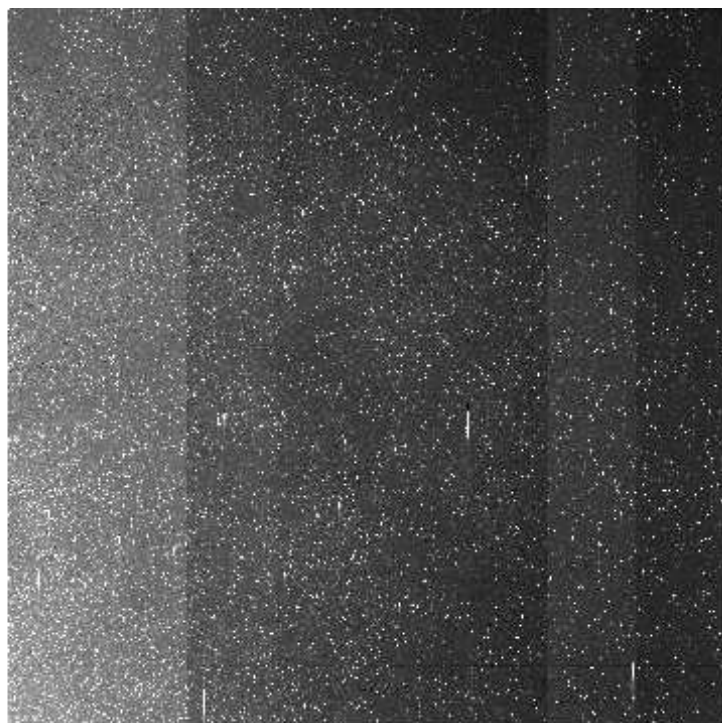
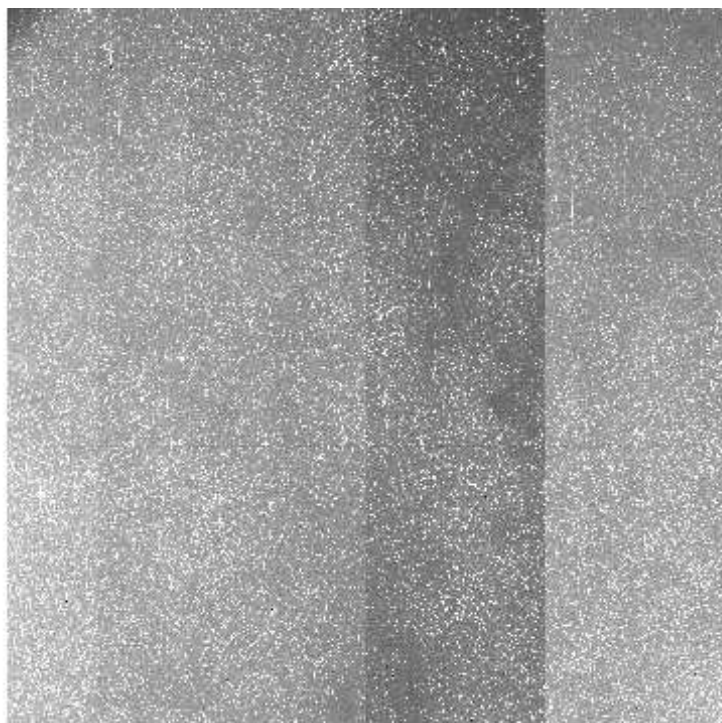
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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64.3
-84.7
L
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0
1.9



File Name	:	kmta.20260823.036403.fits	# 121 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.410	
DEC	:	-29:09:11.20	
Exposure Time	:	60	ALT
Airmass	:	1.14	AZ
Sidereal Time	:	20:09:06	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T12:04:02	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

: kmta.20260823.036404.fits

: BLG

: OBJECT

: BLG43

: 18:01:43.340

: -28:04:12.40

: 60

: 1.13

: 20:11:16

: I

: 2026-08-23T12:05:58

: -273.15

122 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 62.5

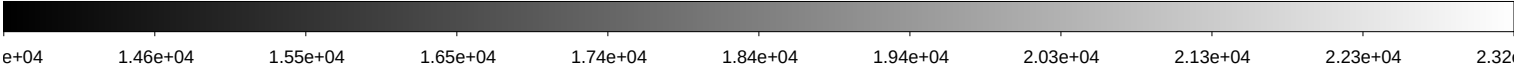
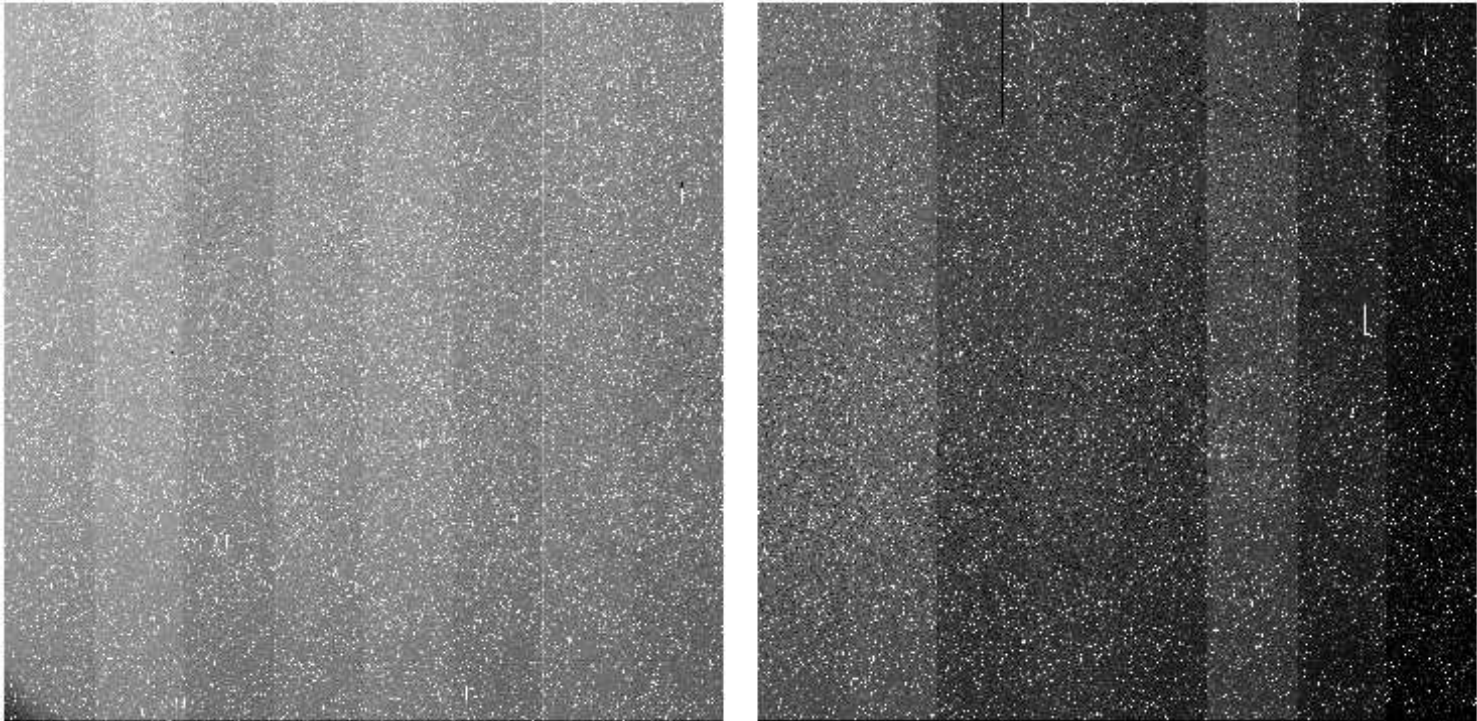
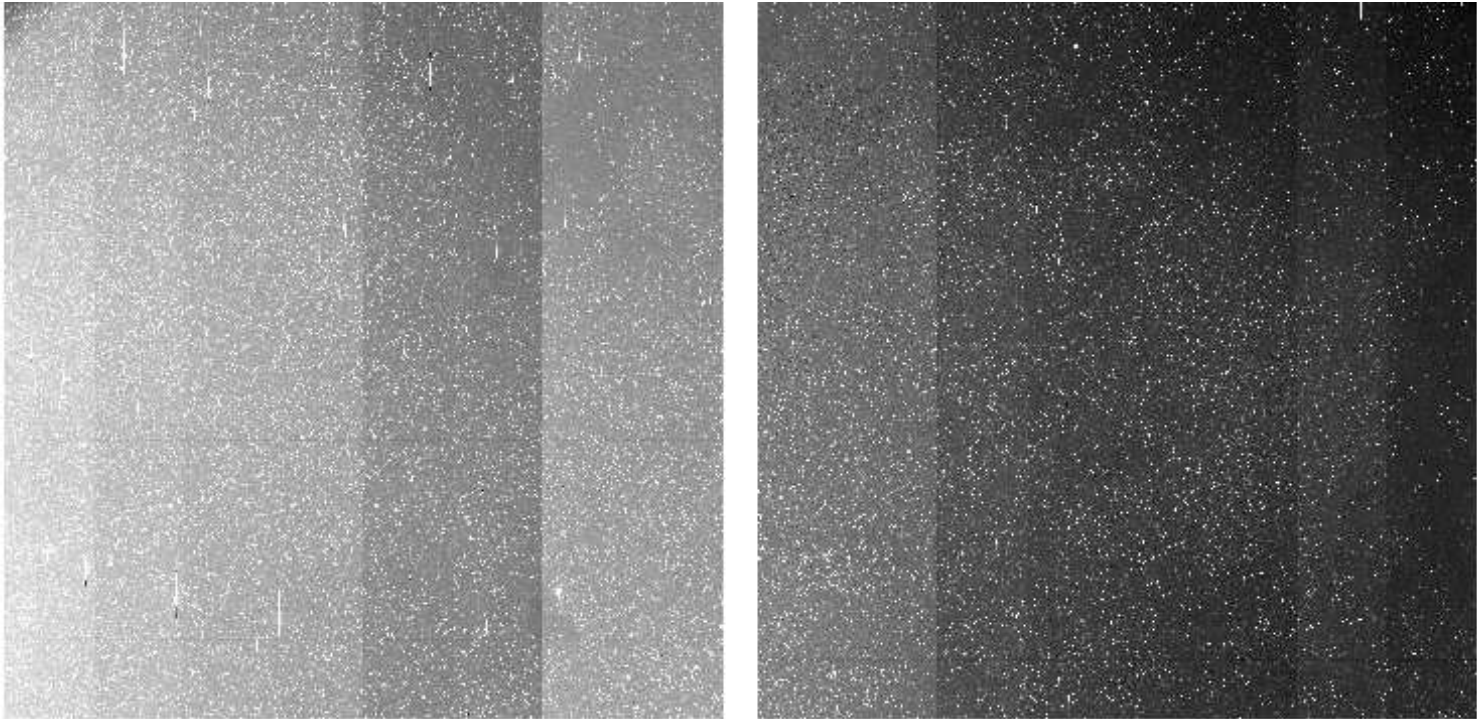
: -88.4

: 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.20260823.036405.fits

BLG

OBJECT

BLG22

17:54:24.500

-33:15:12.30

60

1.14

20:13:12

I

2026-08-23T12:07:54

-273.15

123 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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61.4

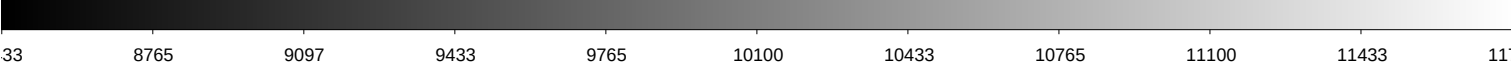
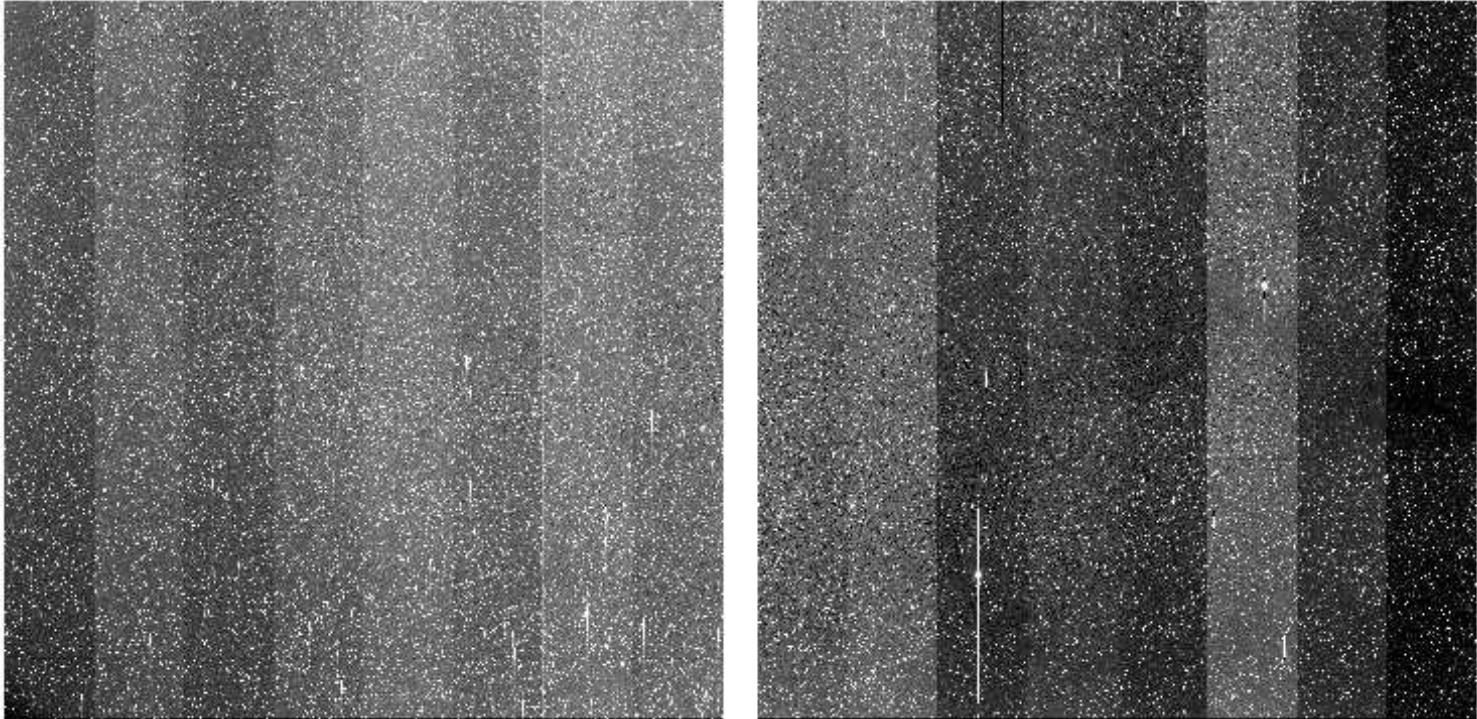
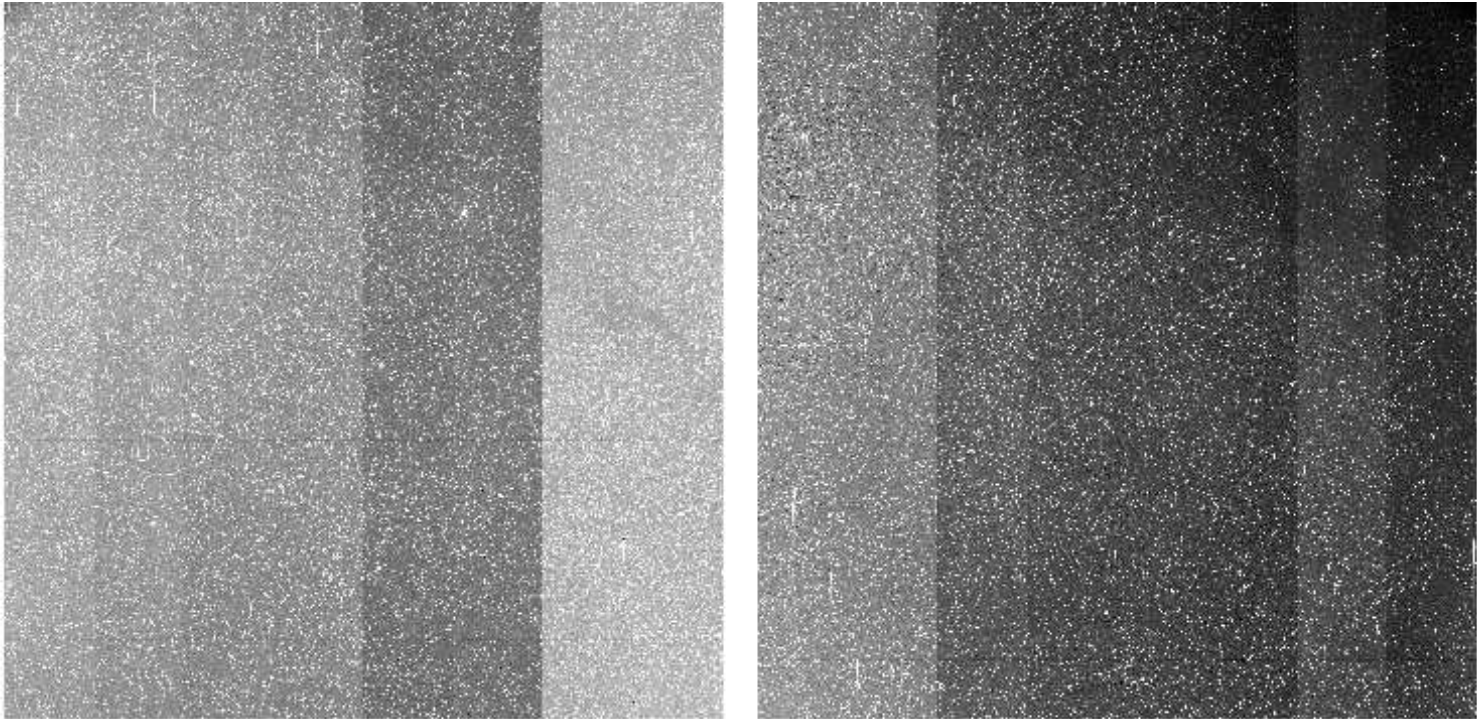
-76.8

L

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0

0.8



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

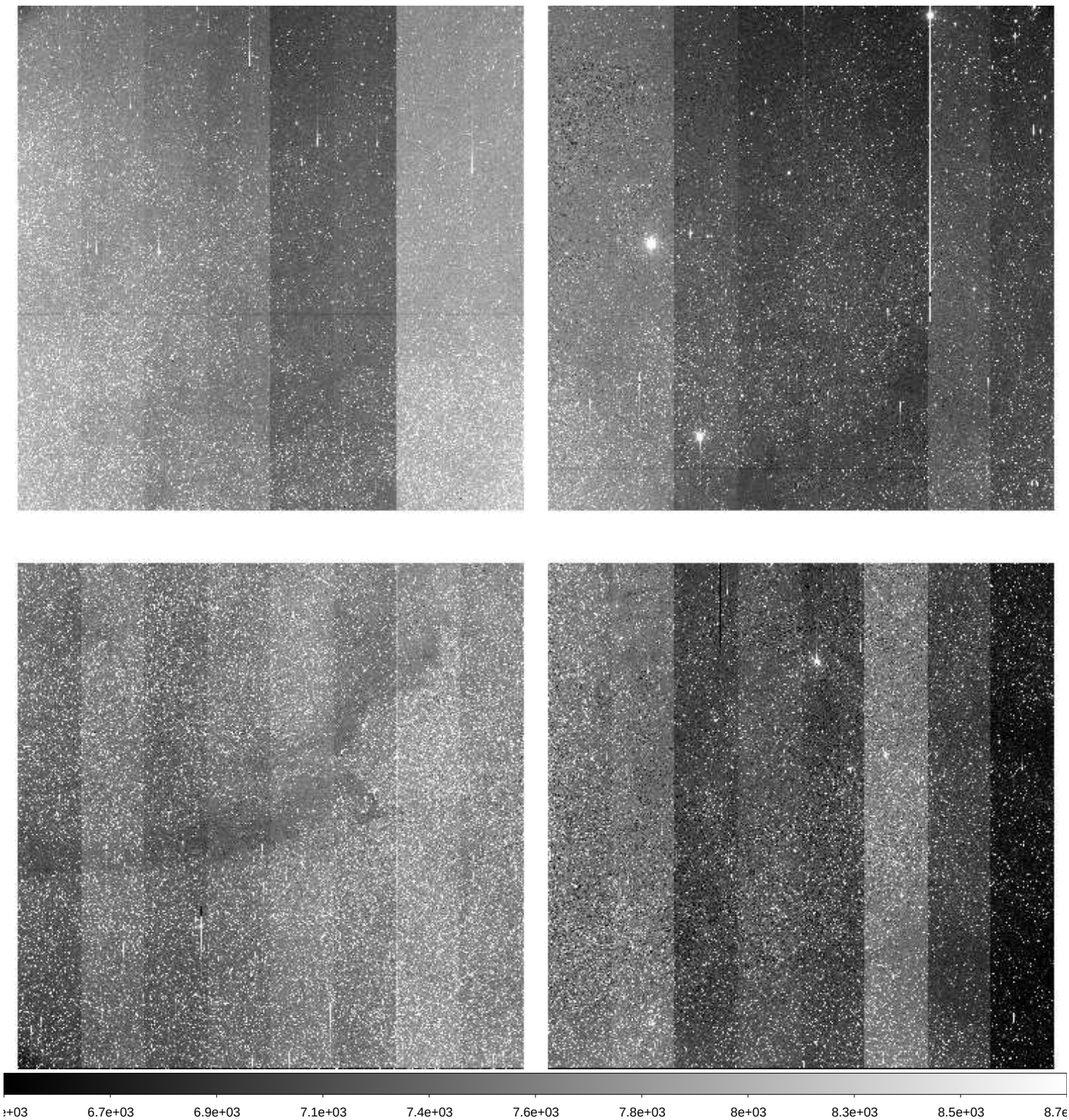
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kmta.20260823.036406.fits
BLG
OBJECT
BLG17
17:44:40.640
-33:15:16.00
60
1.17
20:15:09
I
2026-08-23T12:10:04
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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59.0
-76.3
L
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0
0.6



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036407.fits

BLG

OBJECT

BLG02

17:54:24.540

-29:01:44.00

60

1.16

20:17:19

I

2026-08-23T12:12:13

-273.15

125 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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59.9

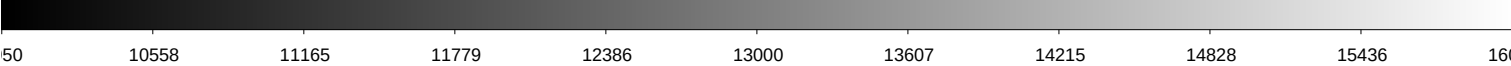
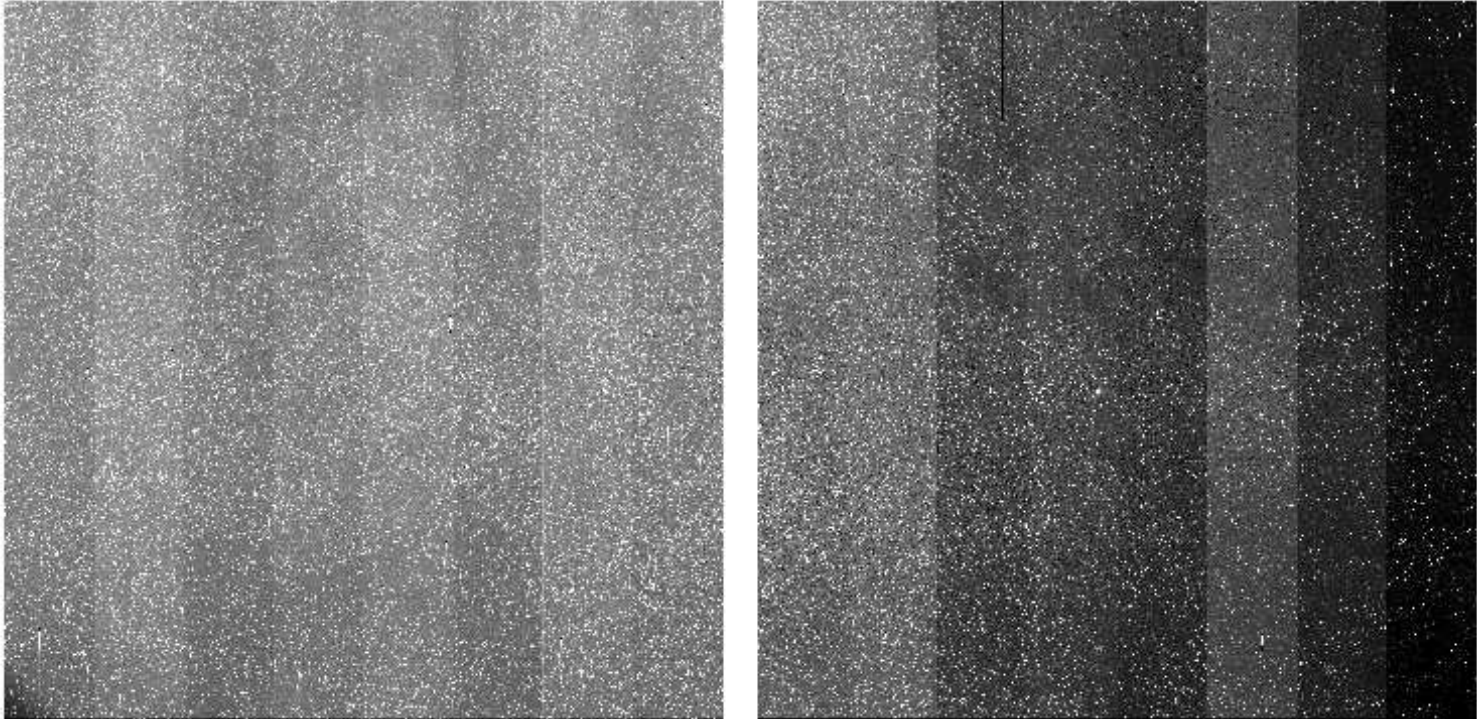
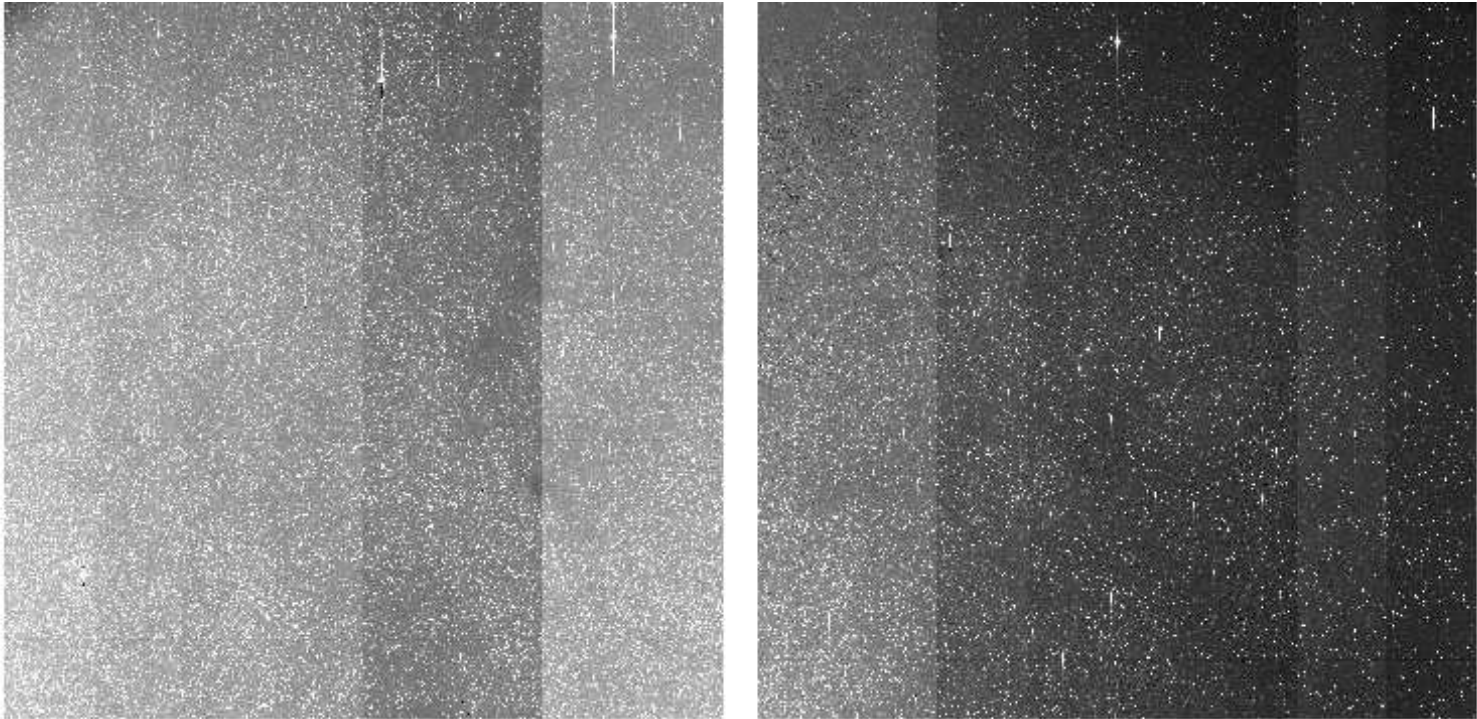
-85.0

L

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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

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kmta.20260823.036408.fits

BLG

OBJECT

BLG03

18:02:00.450

-27:56:41.80

60

1.15

20:19:28

I

2026-08-23T12:14:22

-273.15

126 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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60.8

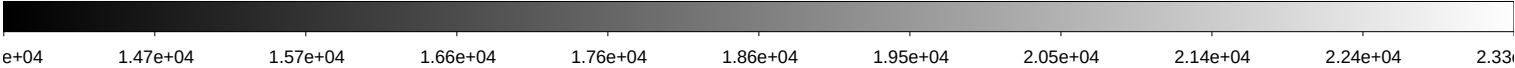
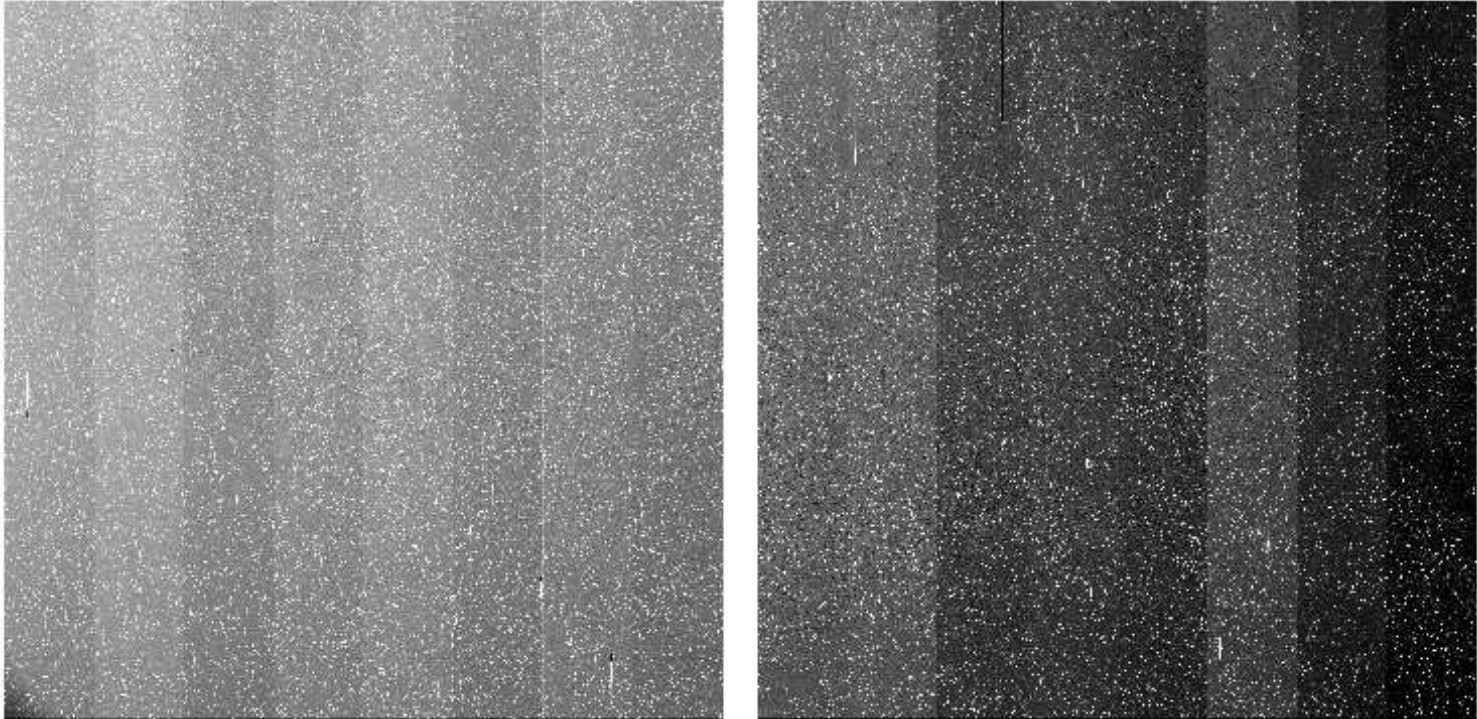
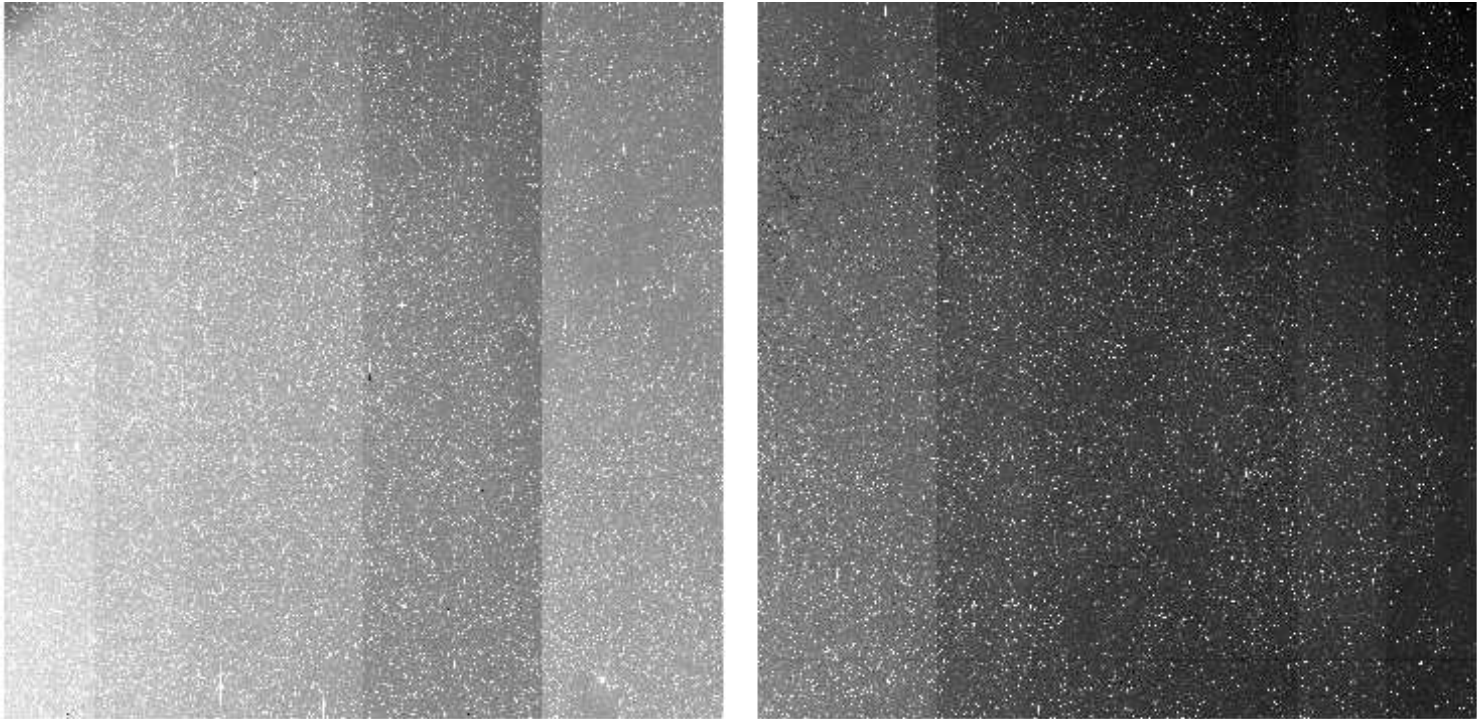
-87.7

L

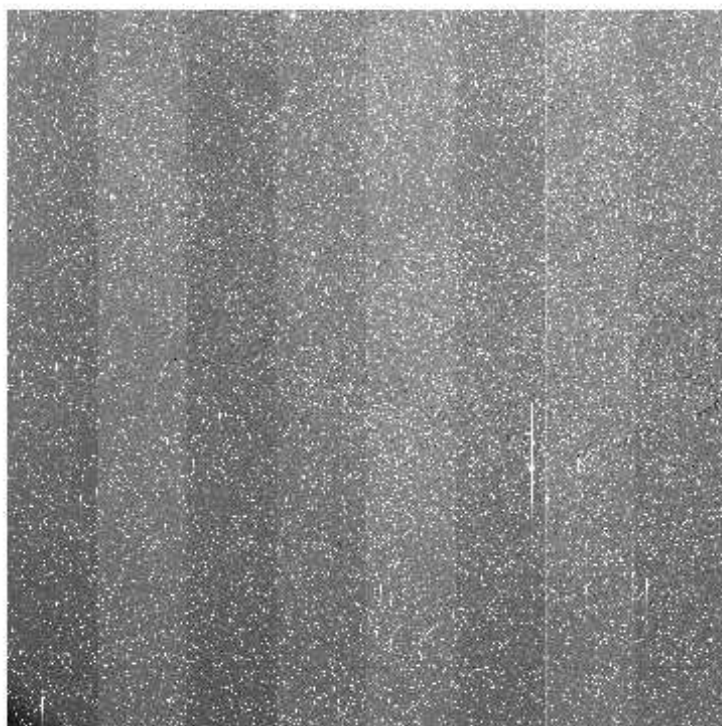
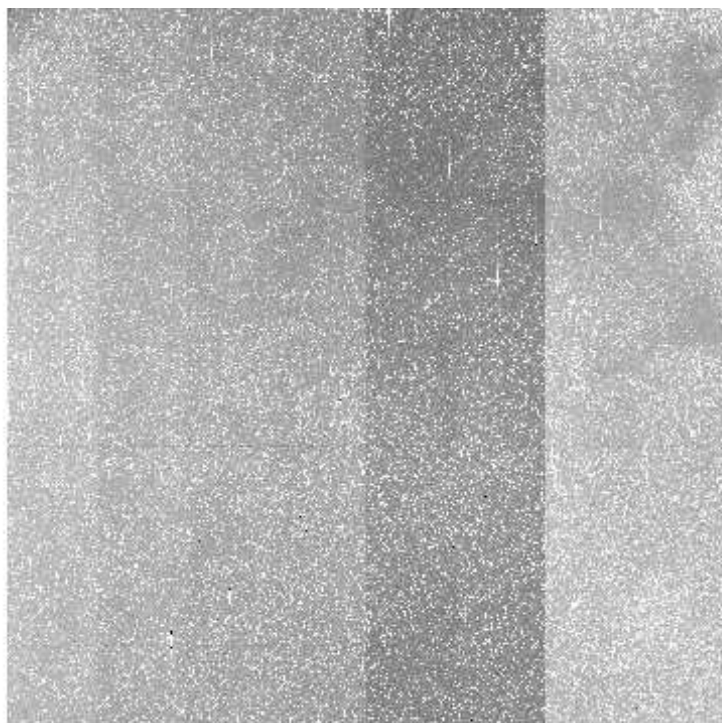
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0

1.9



File Name	:	kmta.20260823.036409.fits	# 127 / 328 #	
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG41		
RA	:	17:54:07.610		
DEC	:	-31:15:46.10		
Exposure Time	:	60	ALT	: 59.3
Airmass	:	1.16	AZ	: -80.3
Sidereal Time	:	20:21:40	Image Issue	: L
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-08-23T12:16:33	Weather	: 0
CCD Temperature	:	-273.15	Moon Effect	: 1.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260823.036410.fits

: BLG

: OBJECT

: BLG18

: 17:46:00.620

: -26:45:15.30

: 60

: 1.20

: 20:23:49

: I

: 2026-08-23T12:18:42

: -273.15

128 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 56.1

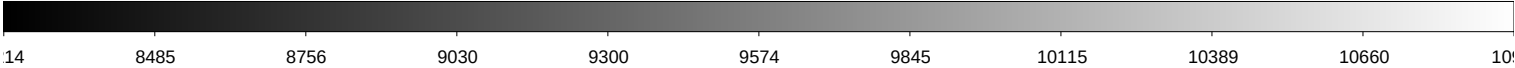
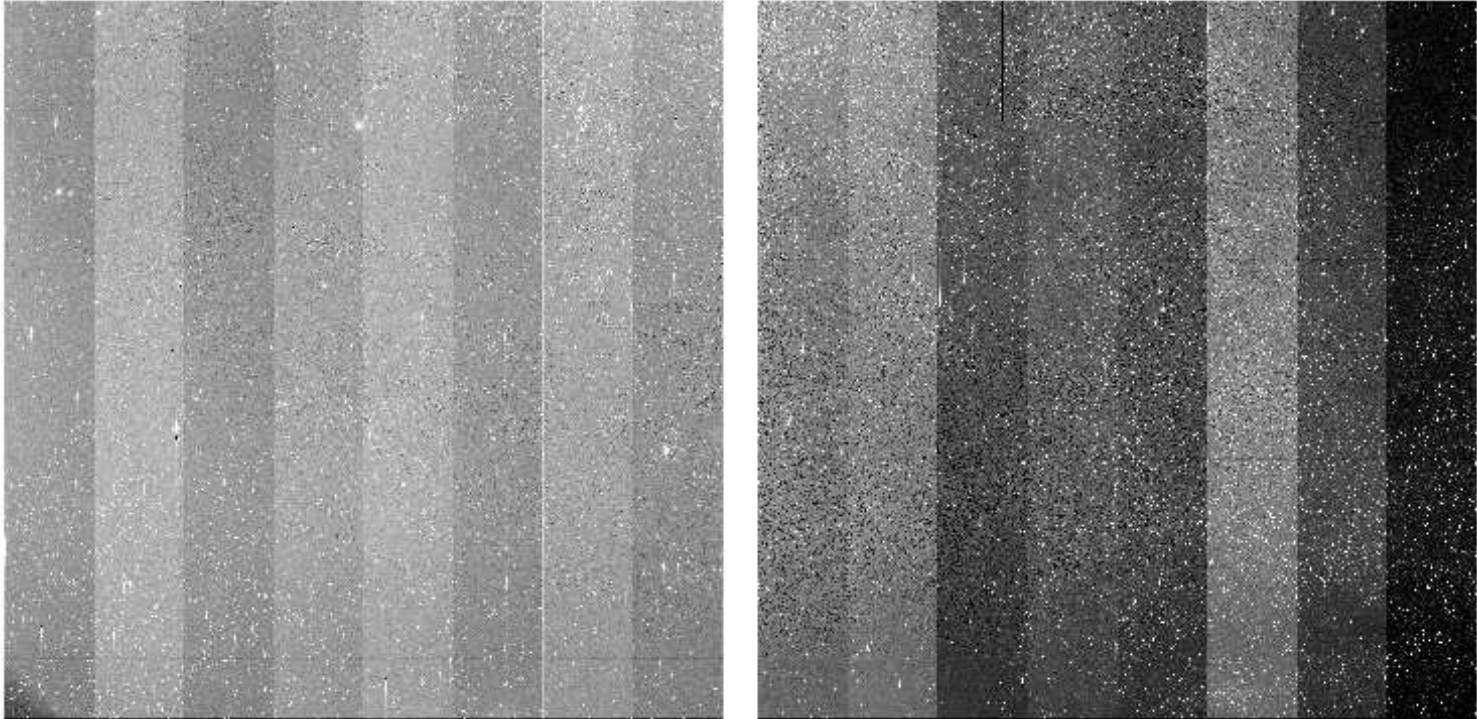
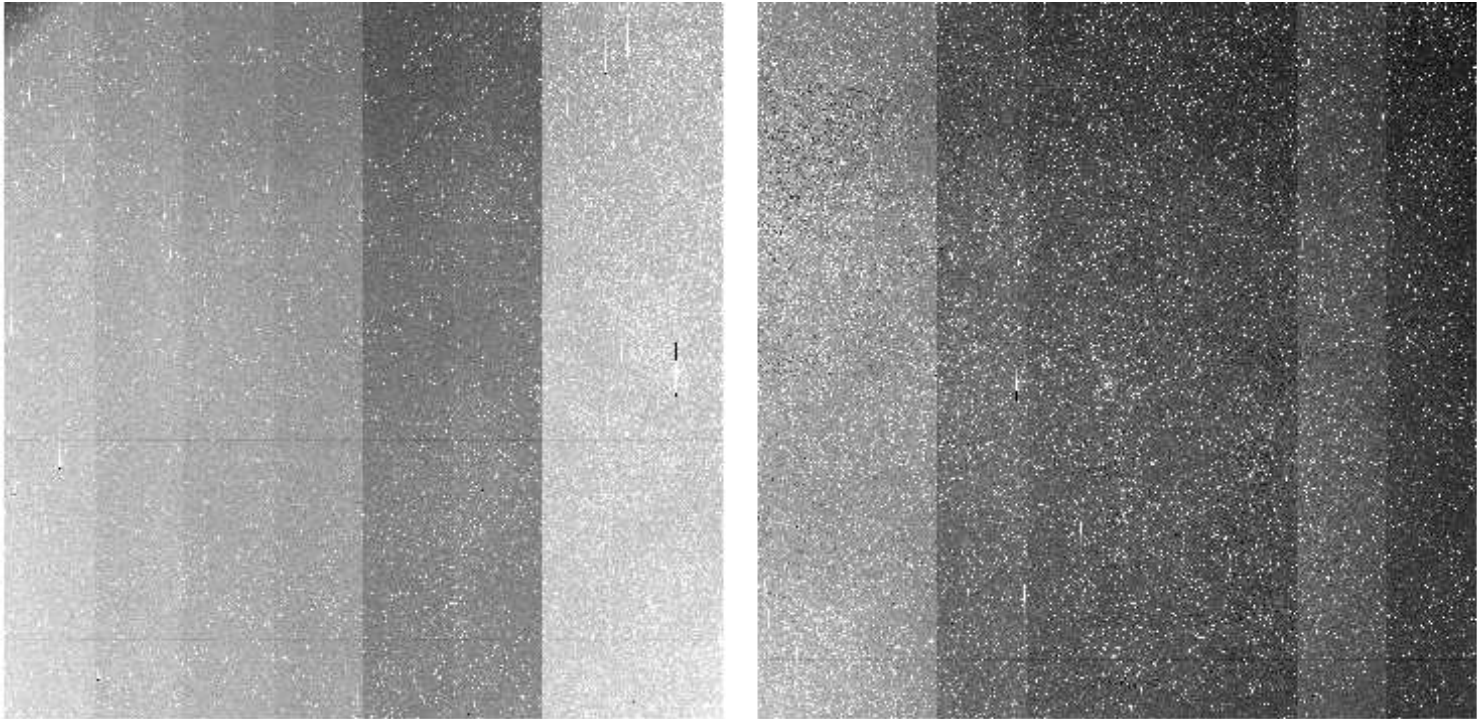
: -87.6

: L

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: 0

: 0.8



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.20260823.036411.fits

BLG

OBJECT

BLG42

17:54:07.630

-29:09:15.80

60

1.18

20:25:57

I

2026-08-23T12:20:51

-273.15

129 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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58.0

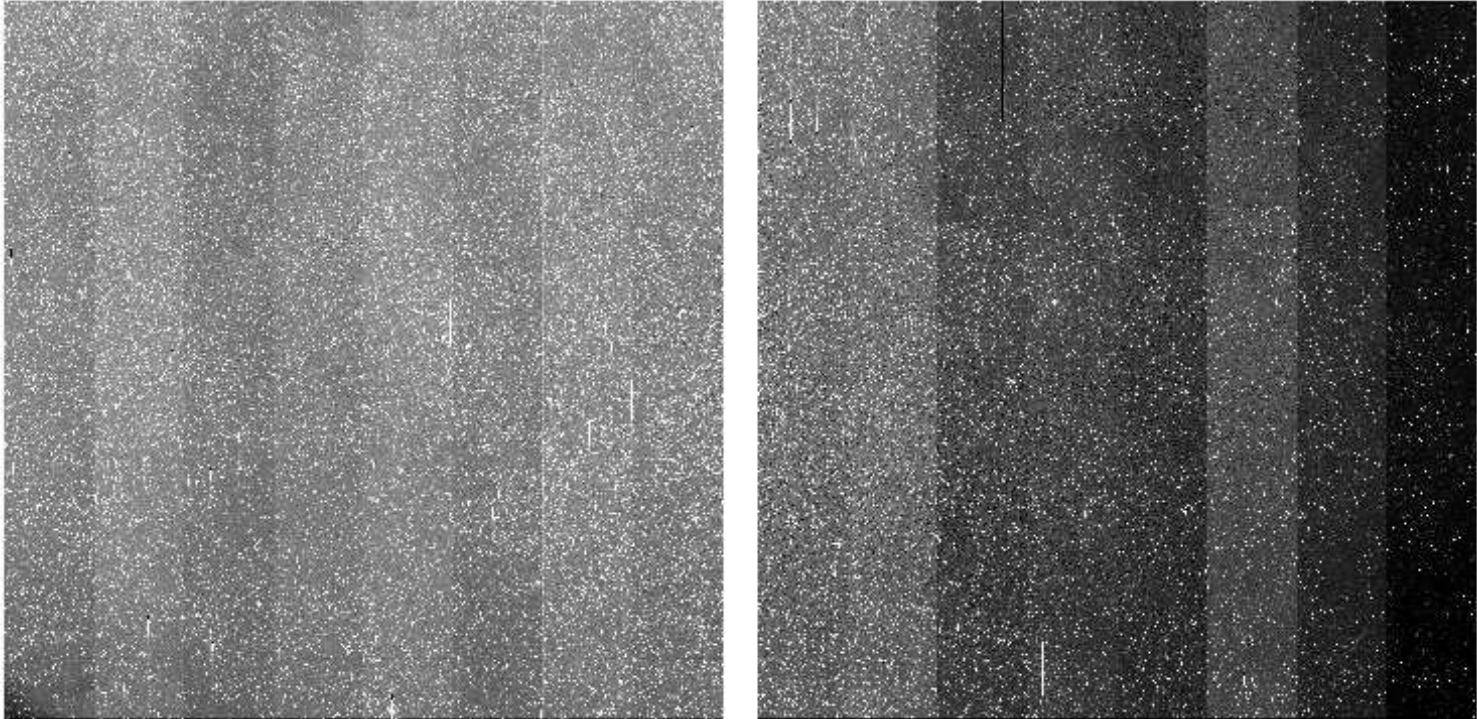
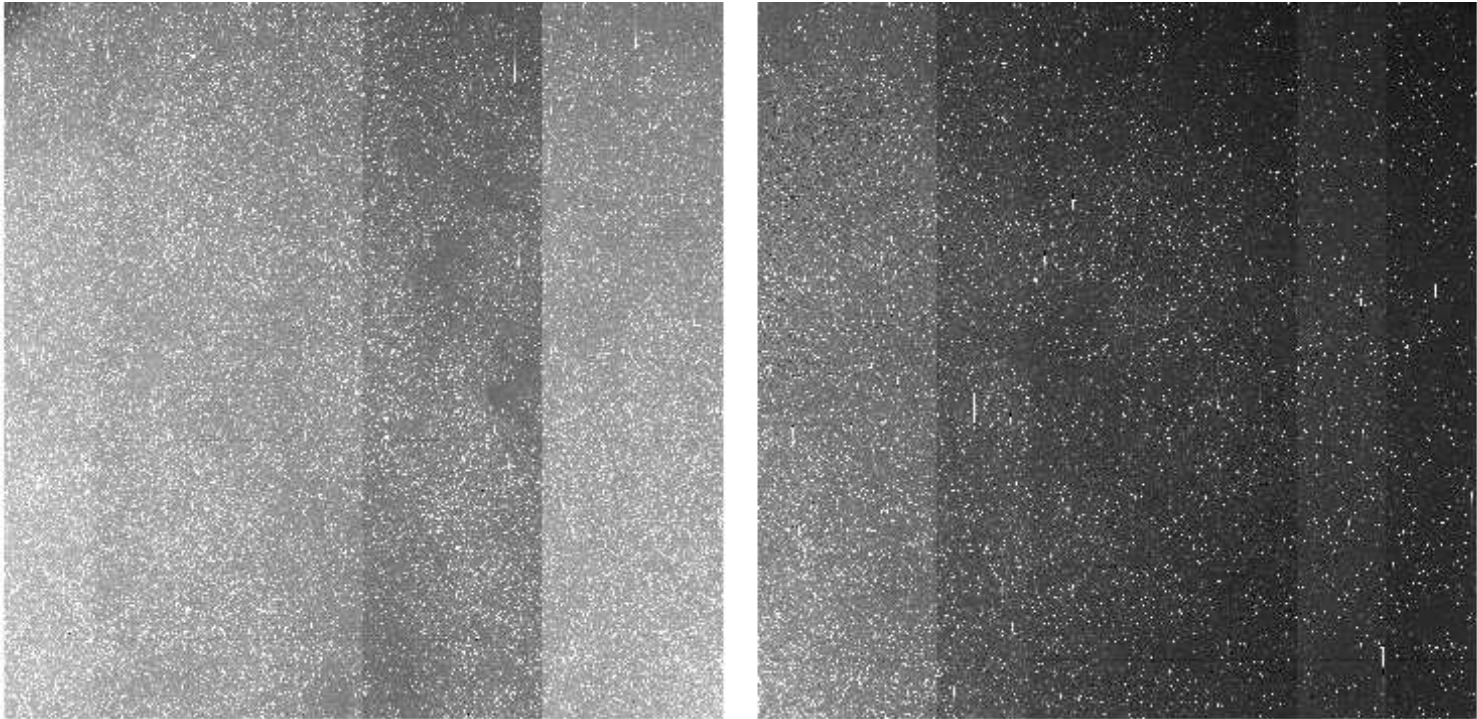
-83.9

L

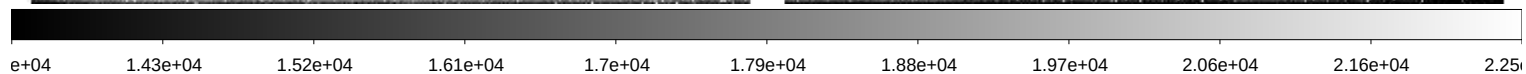
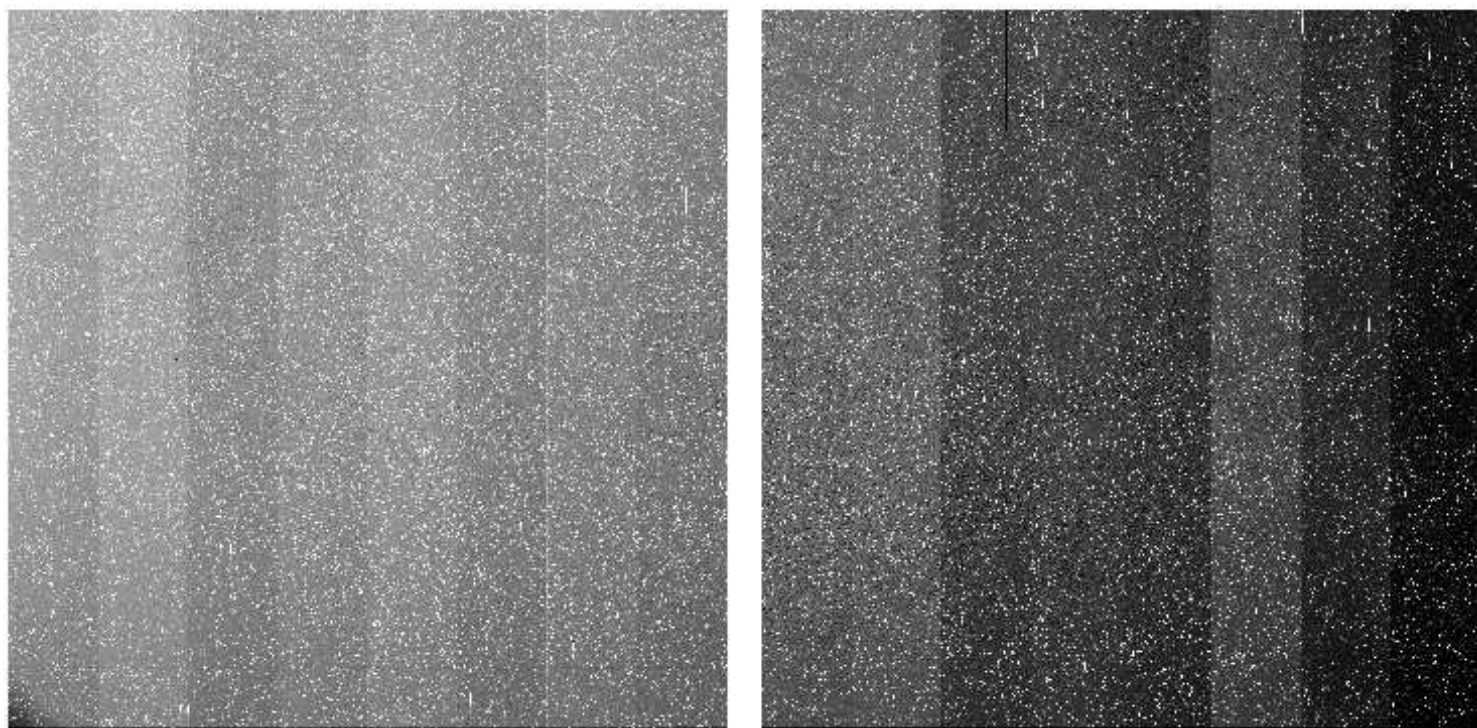
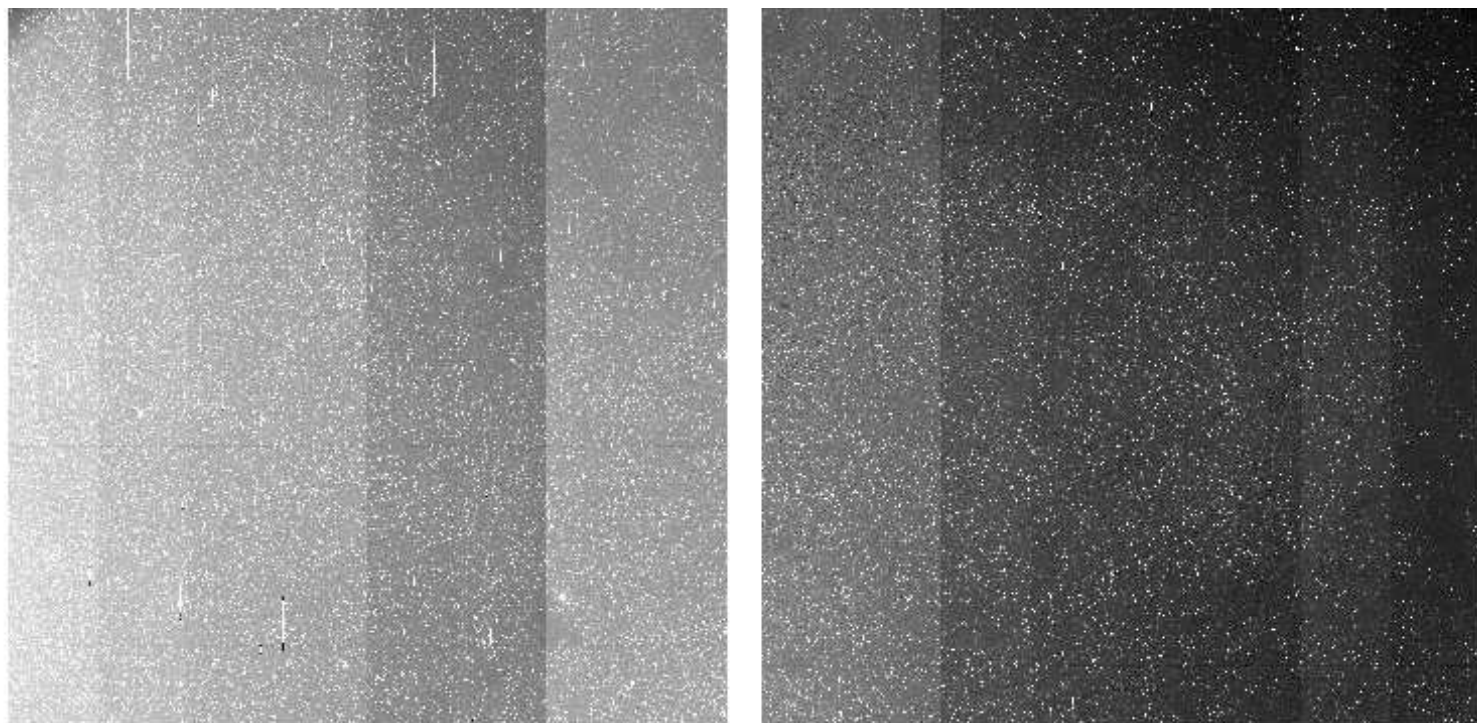
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0

1.2



File Name	:	kmta.20260823.036412.fits	# 130 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.590	
DEC	:	-28:04:15.60	
Exposure Time	:	60	ALT
Airmass	:	1.17	AZ
Sidereal Time	:	20:28:06	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T12:22:59	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.20260823.036413.fits

BLG

OBJECT

BLG15

17:36:50.730

-26:47:12.10

60

1.26

20:30:15

I

2026-08-23T12:25:08

-273.15

131 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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52.8

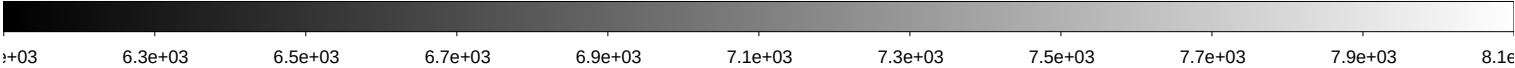
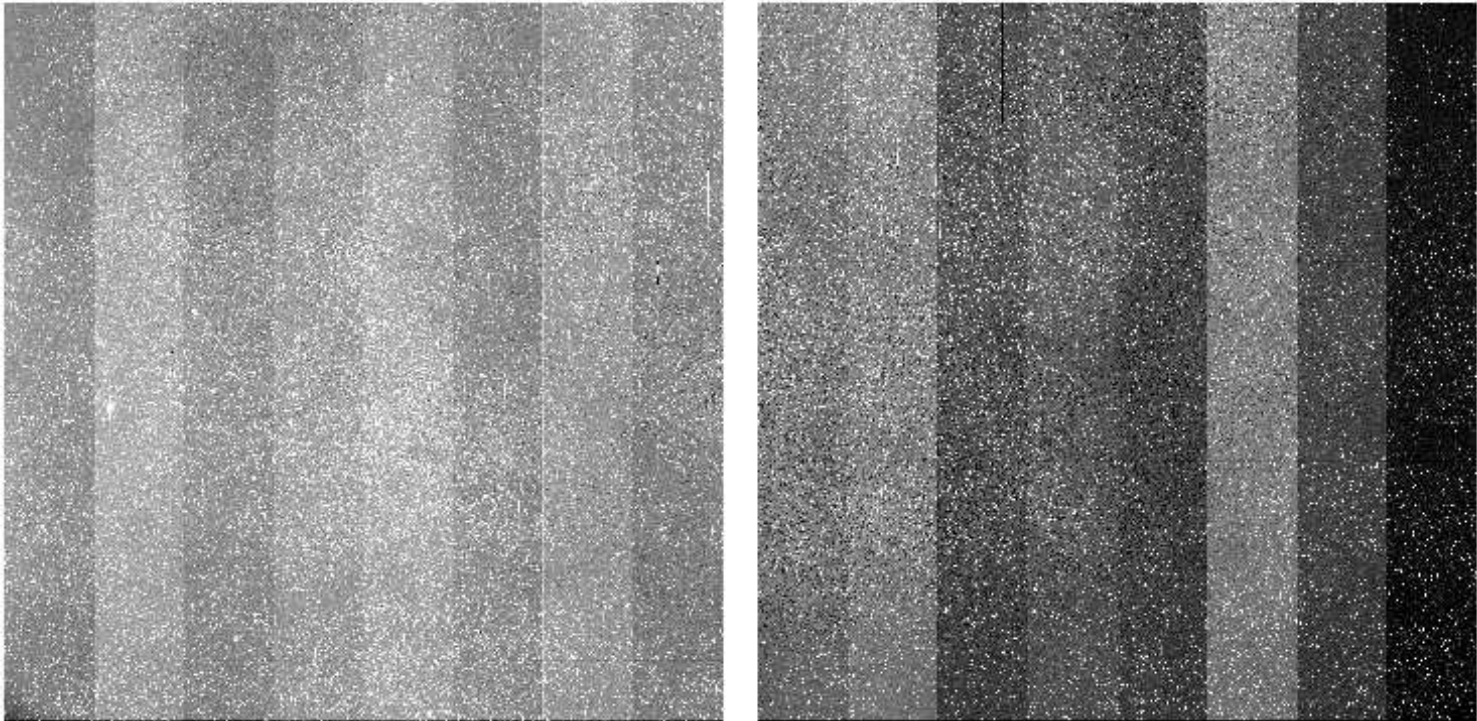
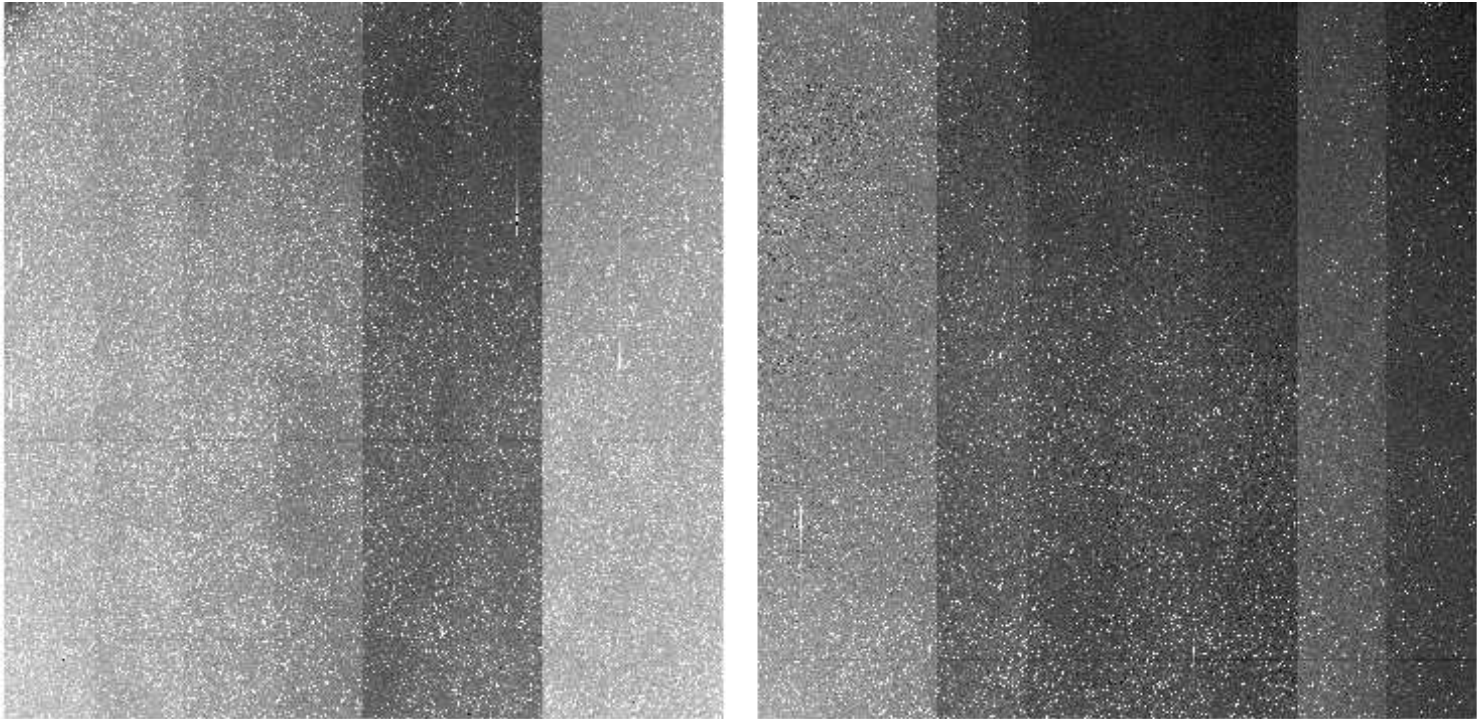
-85.8

L

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0

0.5



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.20260823.036414.fits

BLG

OBJECT

BLG14

17:36:50.750

-28:54:13.20

60

1.25

20:32:30

I

2026-08-23T12:27:22

-273.15

132 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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52.9

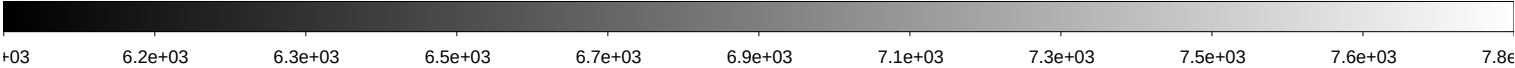
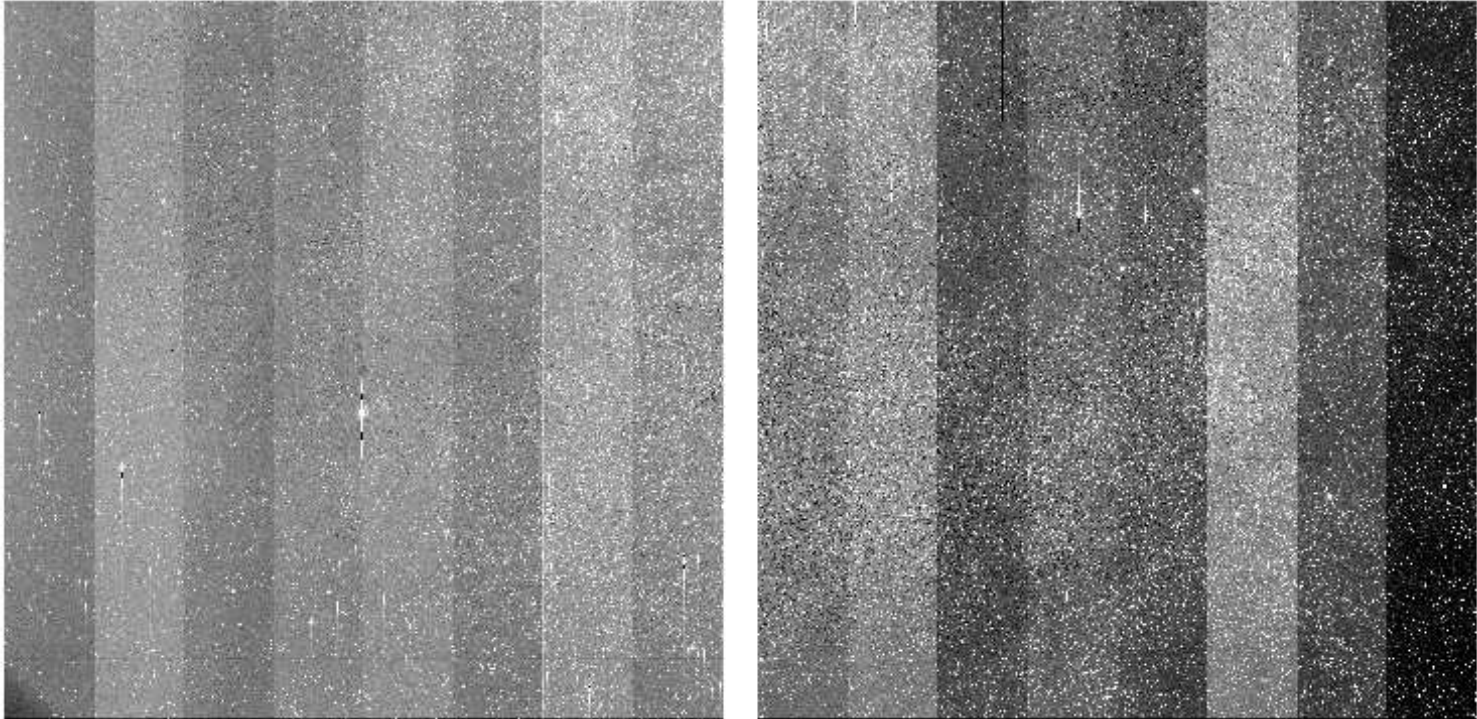
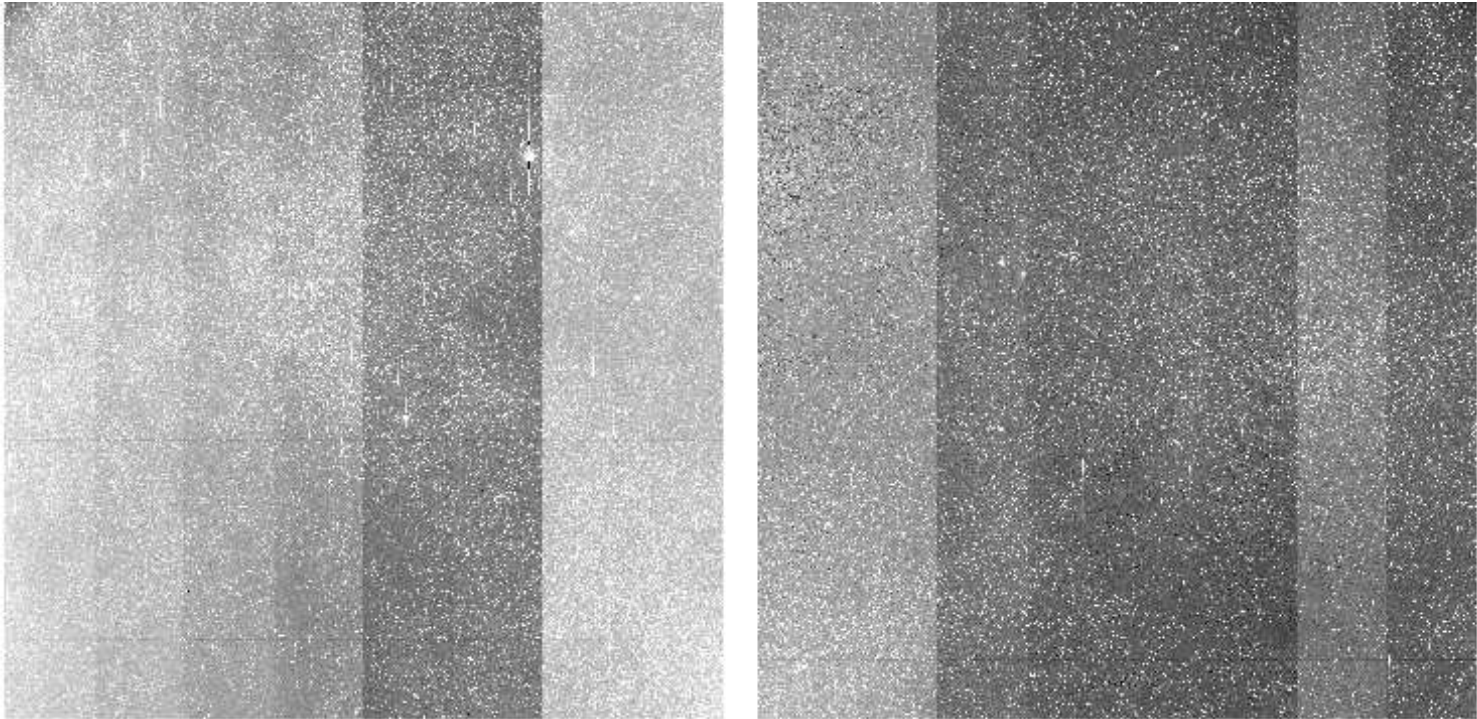
-82.2

L

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0

0.5



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.20260823.036415.fits

BLG

OBJECT

BLG02

17:54:24.630

-29:01:45.00

60

1.20

20:34:39

I

2026-08-23T12:29:30

-273.15

133 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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56.2

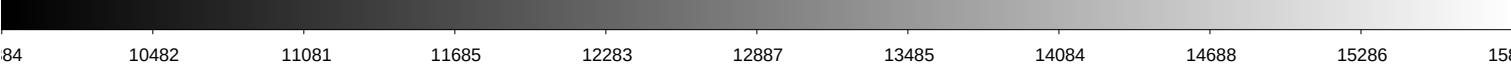
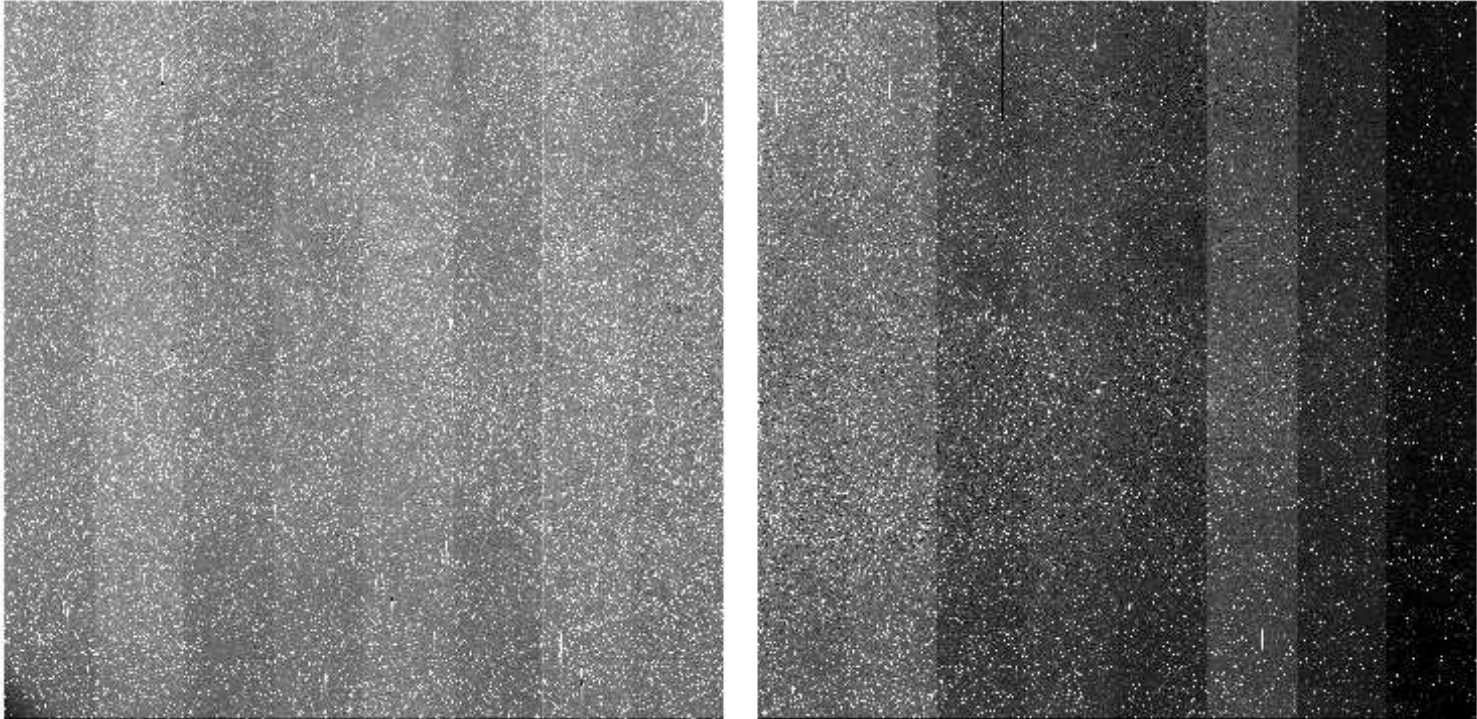
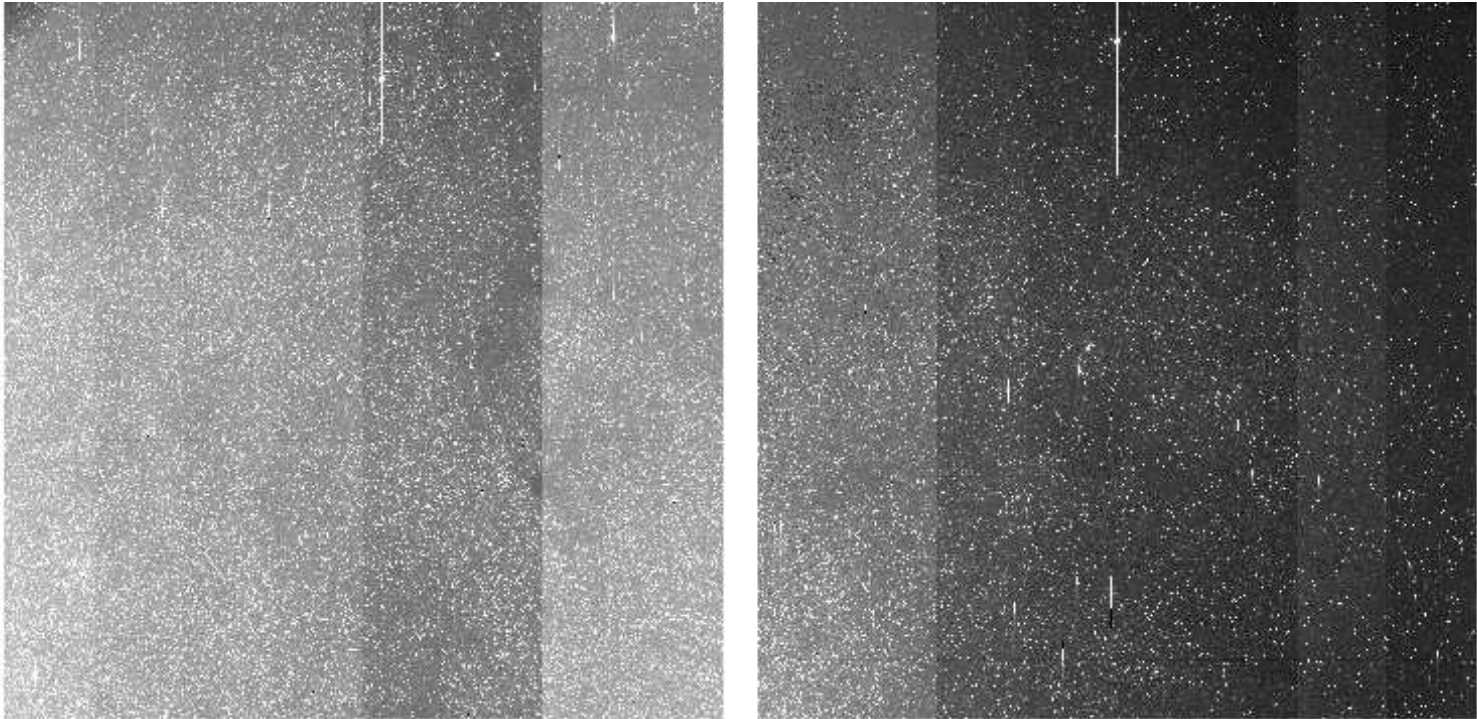
-83.4

L

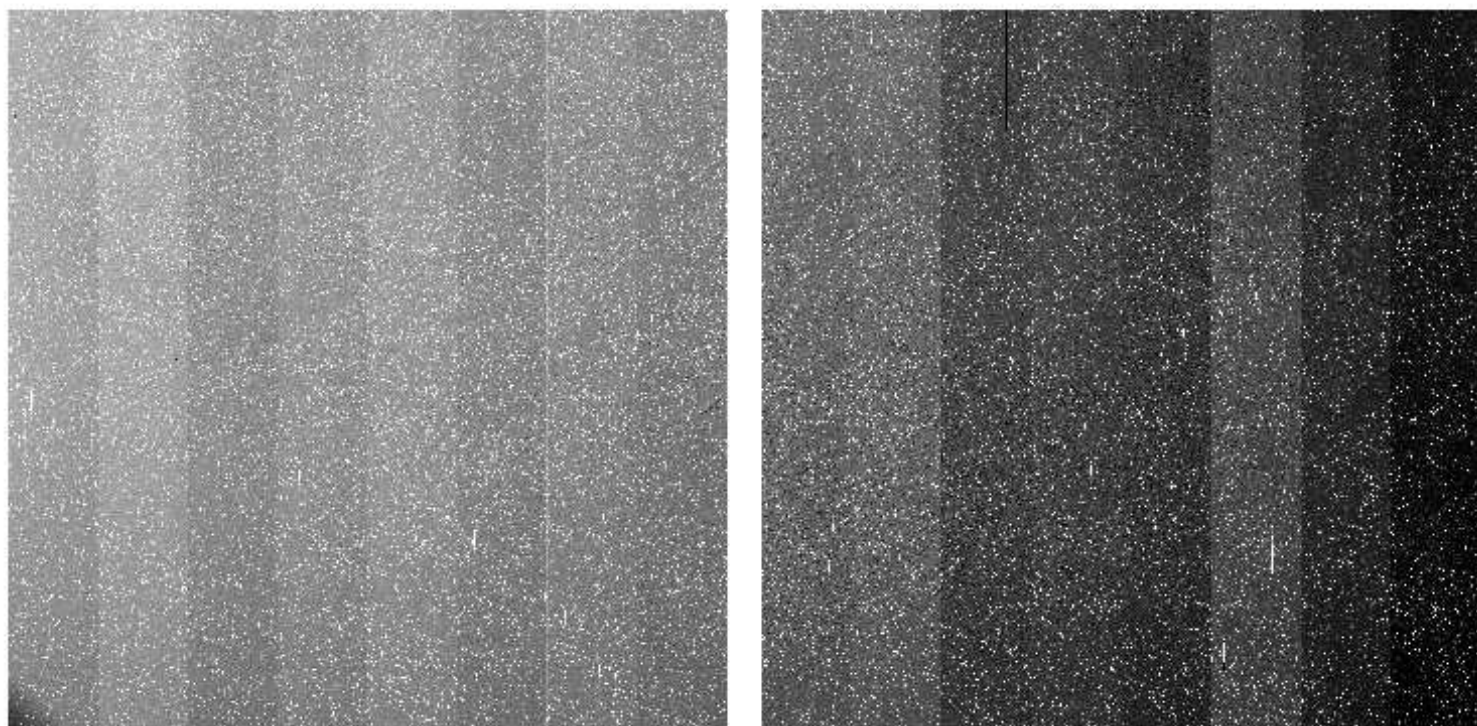
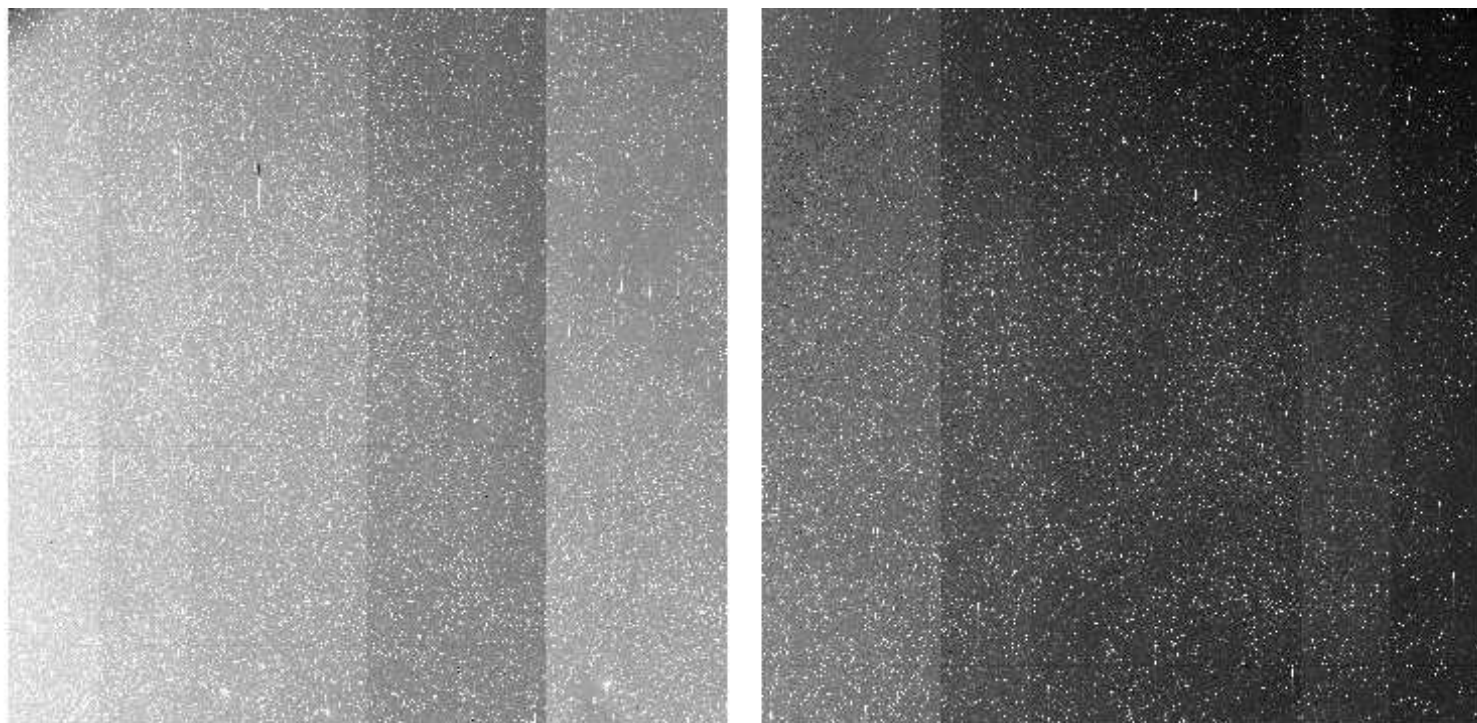
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1.2

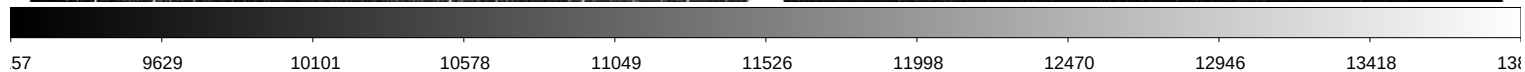
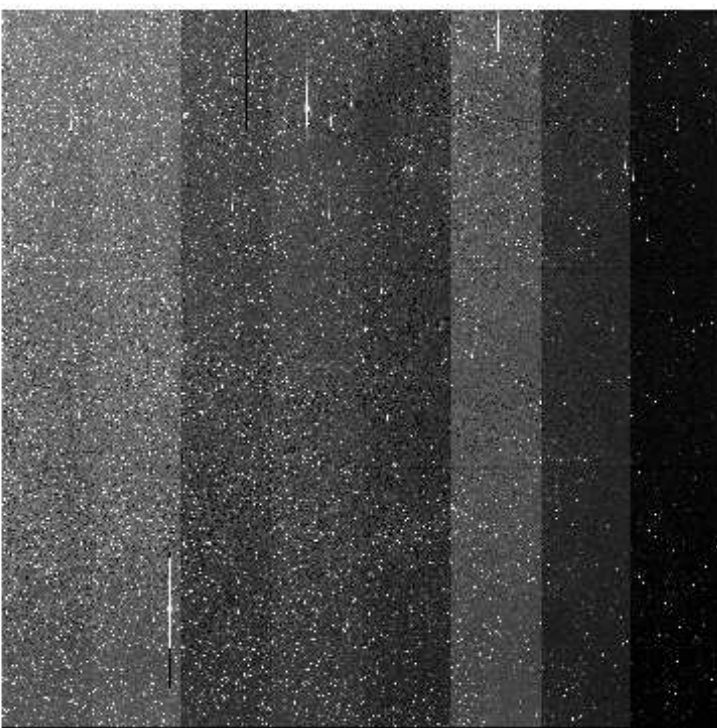
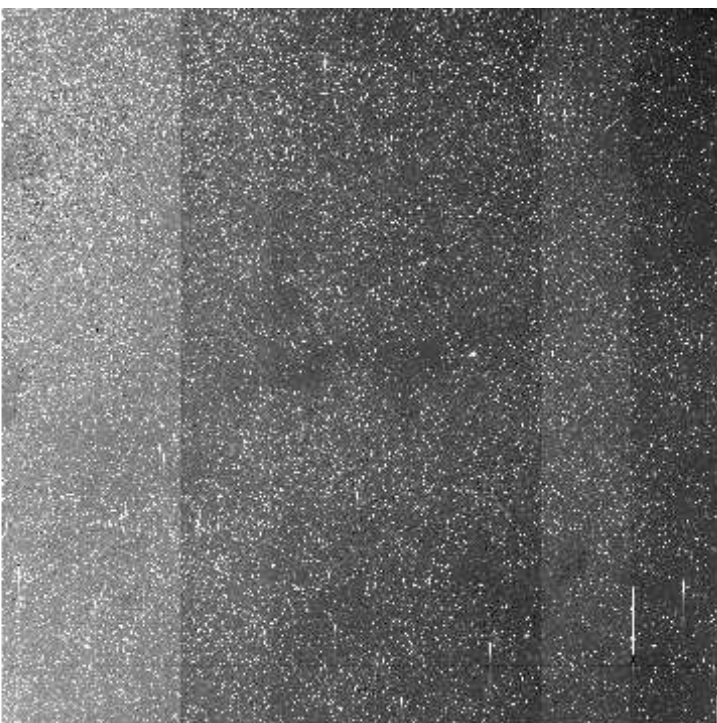


File Name	:	kmta.20260823.036416.fits	# 134 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:00.620	
DEC	:	-27:56:45.60	
Exposure Time	:	60	ALT
Airmass	:	1.19	AZ
Sidereal Time	:	20:36:48	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T12:31:27	Weather
CCD Temperature	:	-273.15	Moon Effect

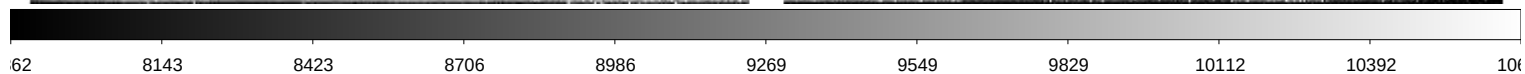
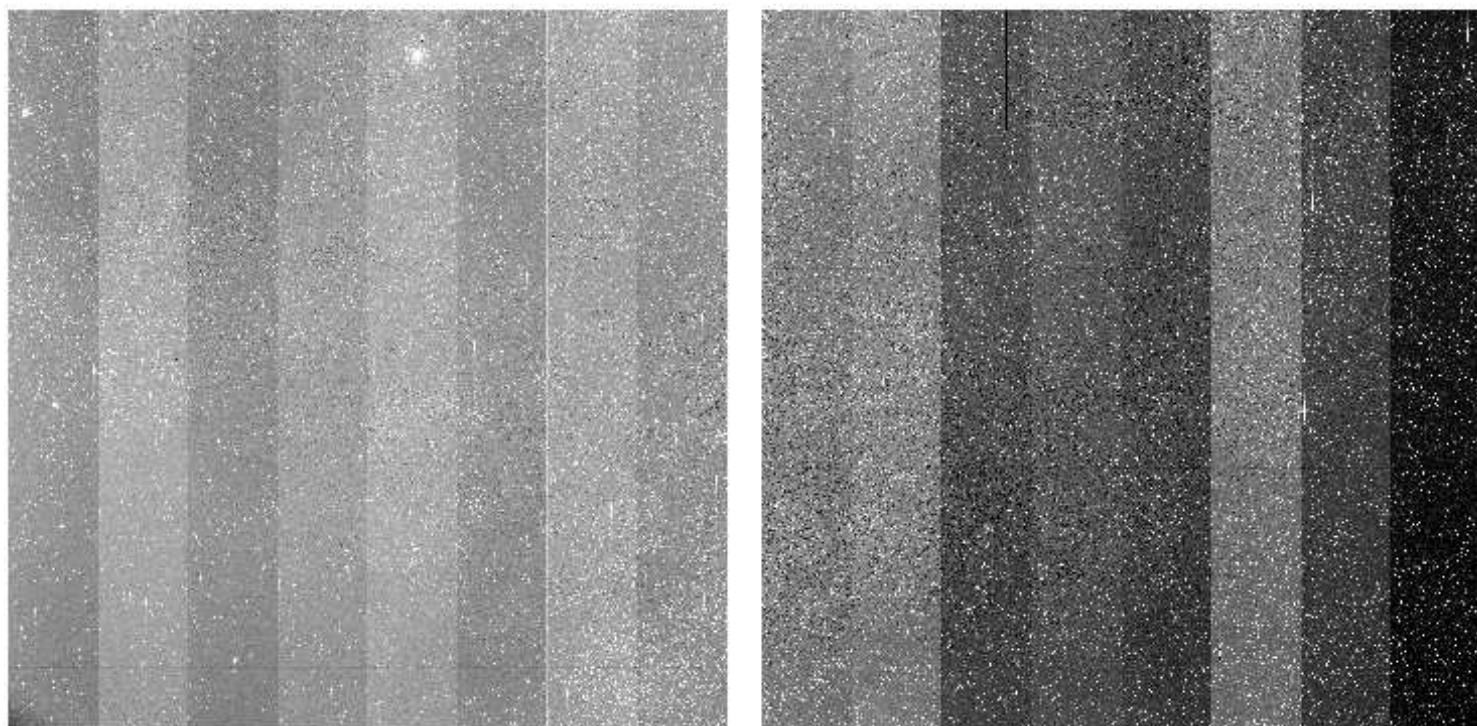
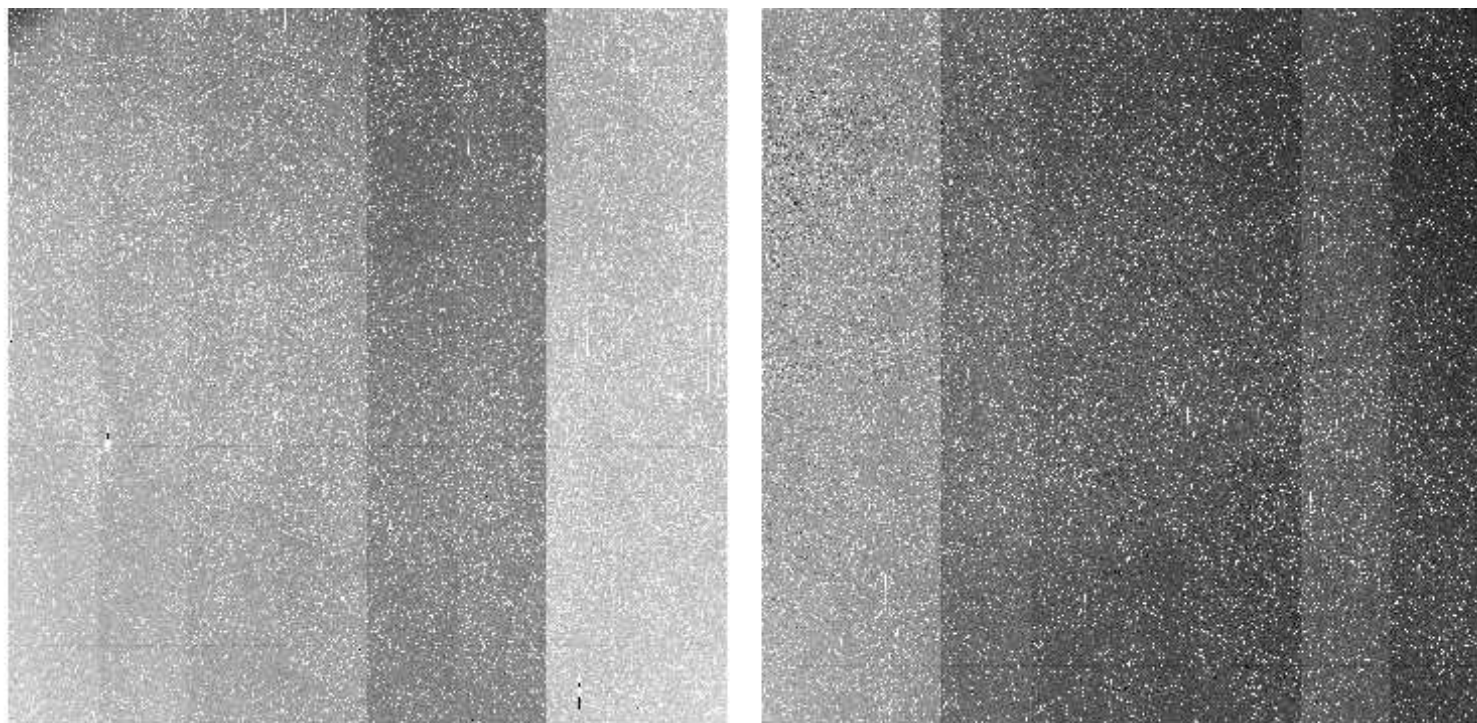


e+04	1.44e+04	1.53e+04	1.63e+04	1.72e+04	1.81e+04	1.9e+04	1.99e+04	2.08e+04	2.17e+04	2.26e+04
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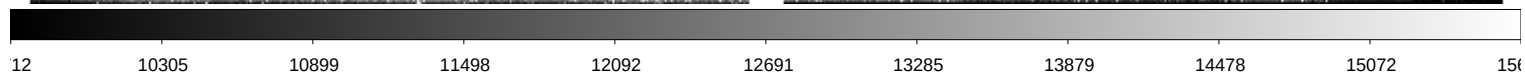
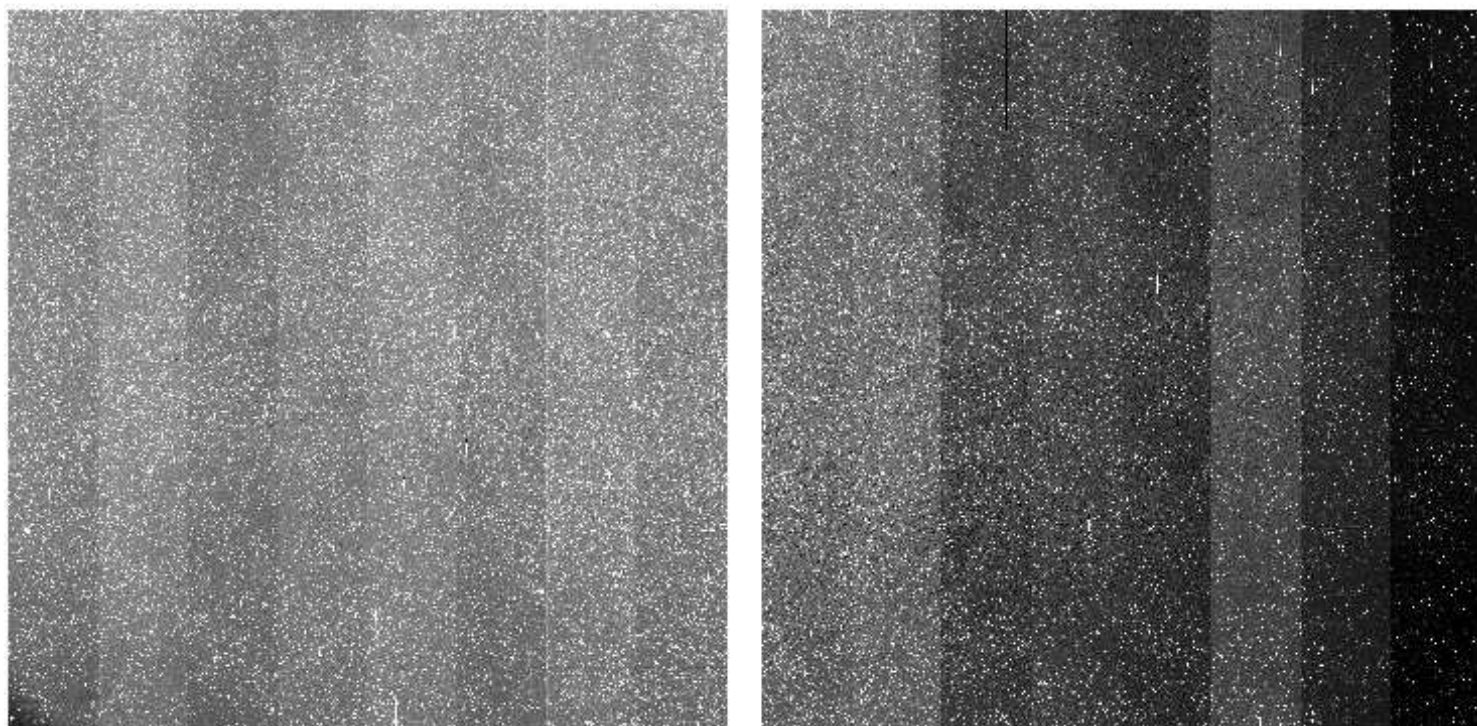
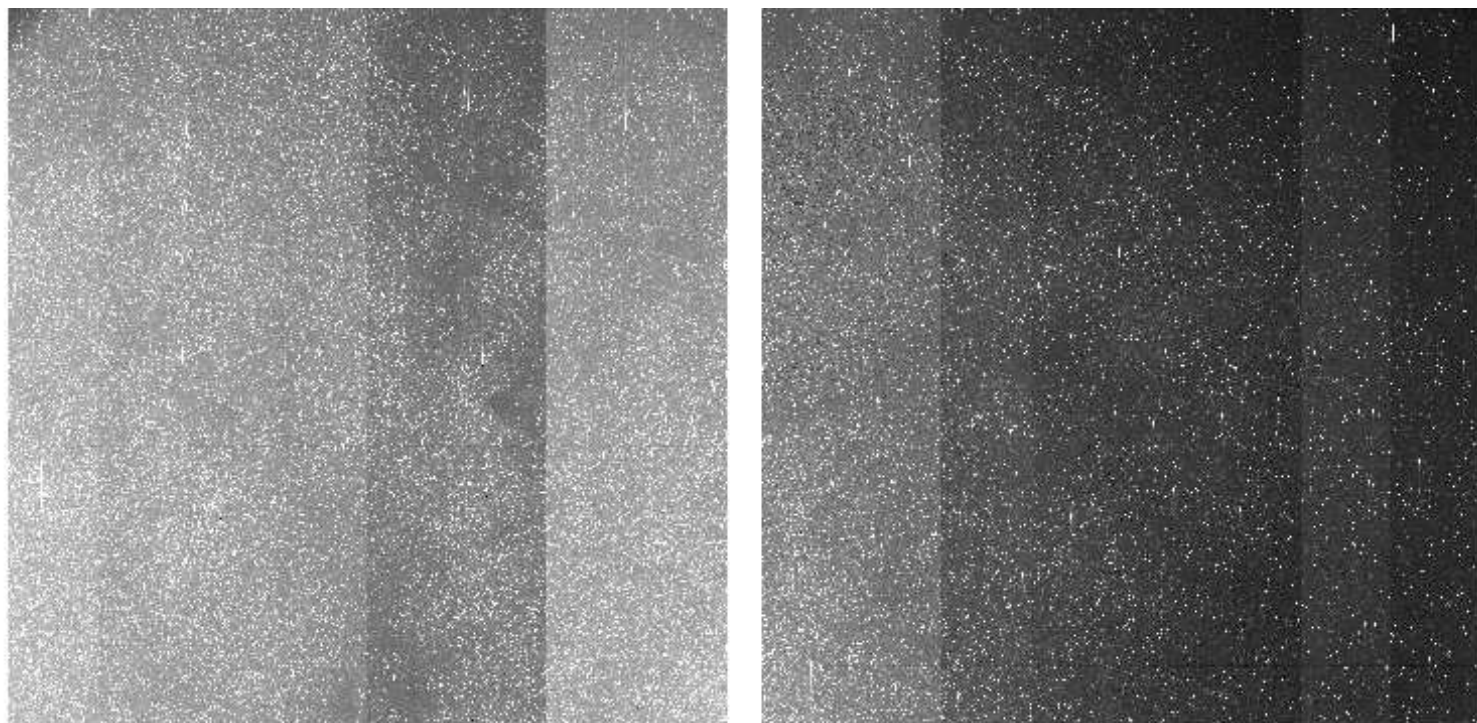
135 / 328



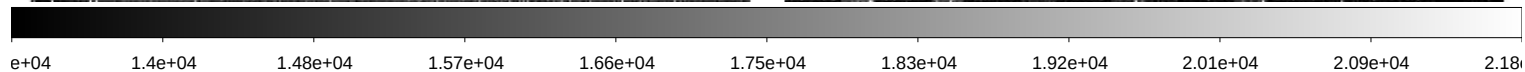
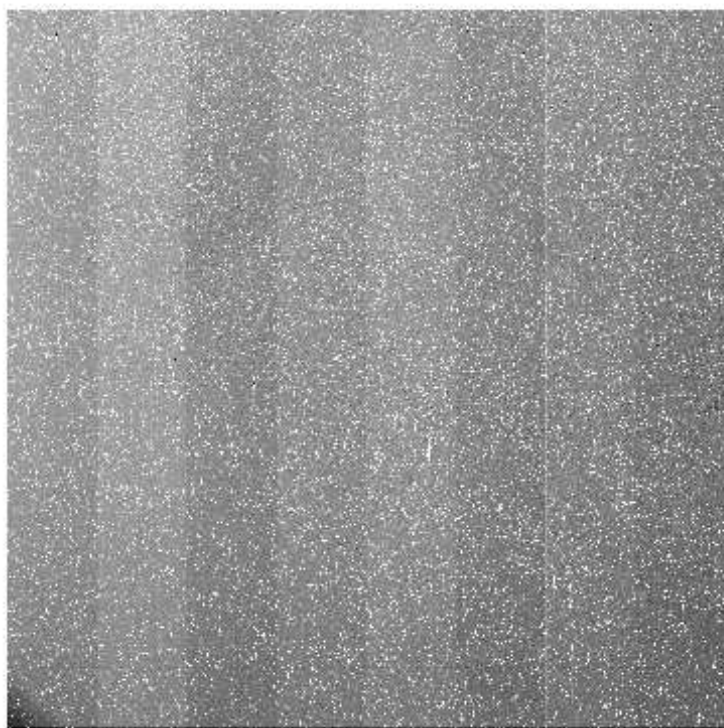
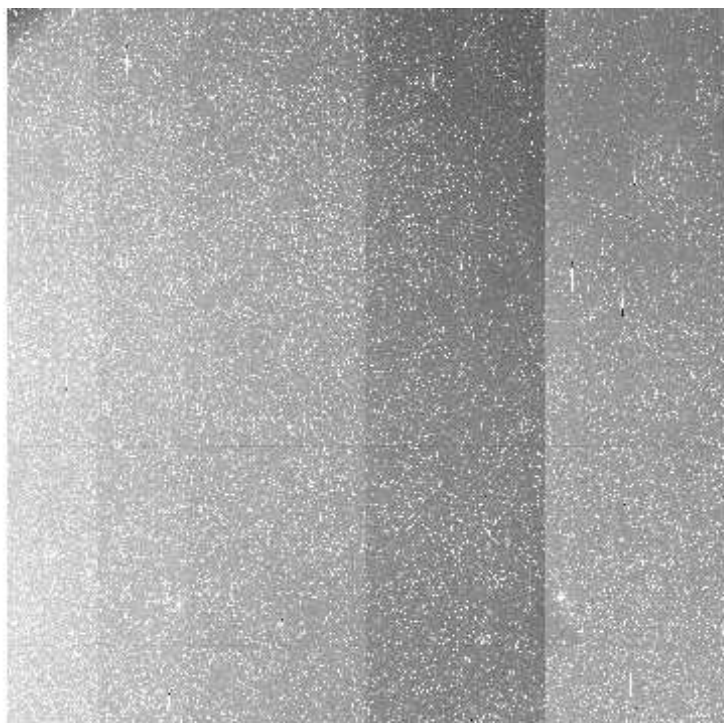
File Name	:	kmta.20260823.036418.fits	# 136 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG19	
RA	:	17:46:00.720	
DEC	:	-24:40:13.50	
Exposure Time	:	60	ALT
Airmass	:	1.28	AZ
Sidereal Time	:	20:41:29	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T12:36:07	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260823.036419.fits	# 137 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.730	
DEC	:	-29:09:12.00	
Exposure Time	:	60	ALT
Airmass	:	1.23	AZ
Sidereal Time	:	20:43:28	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T12:38:05	Weather
CCD Temperature	:	-273.15	Moon Effect

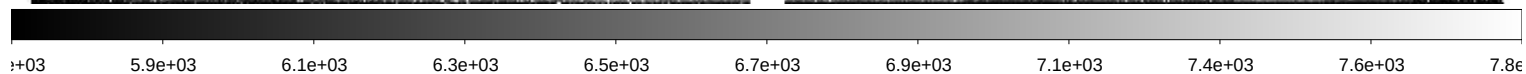
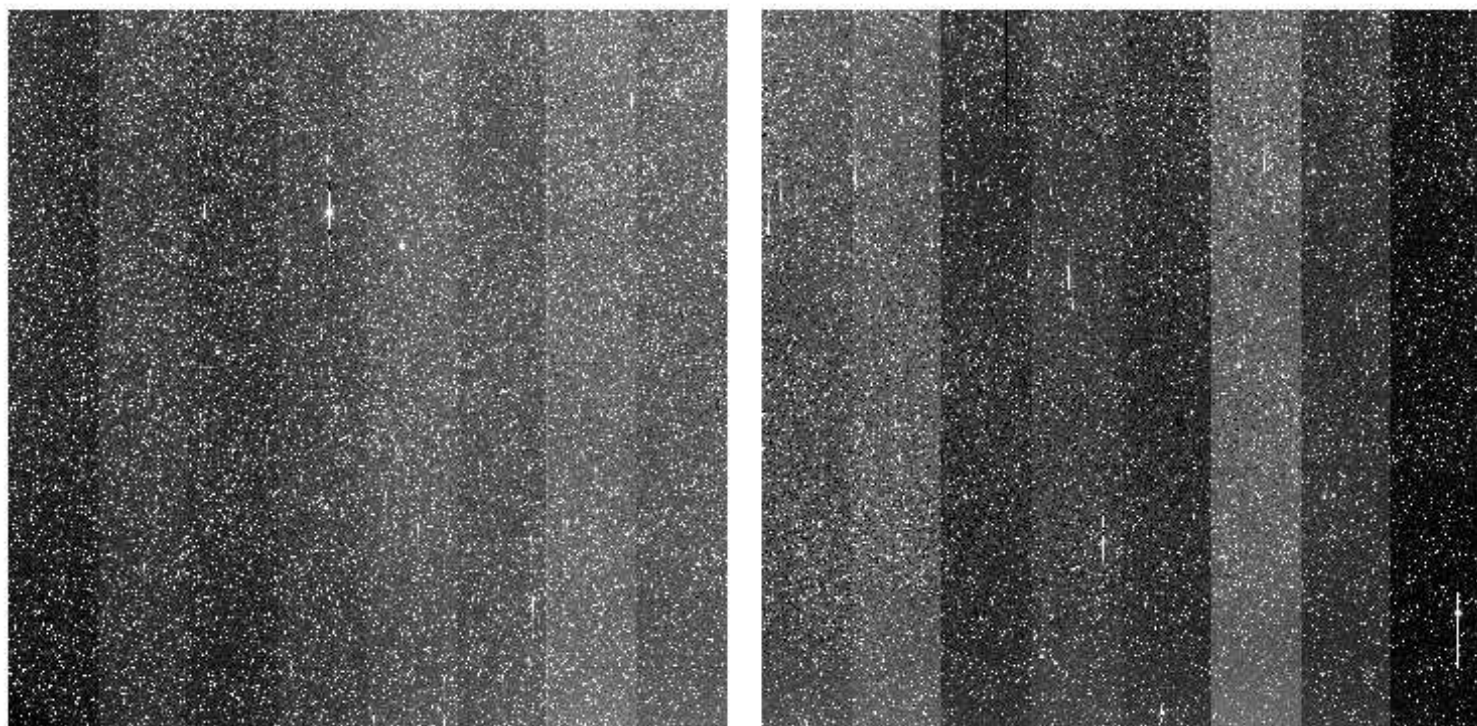
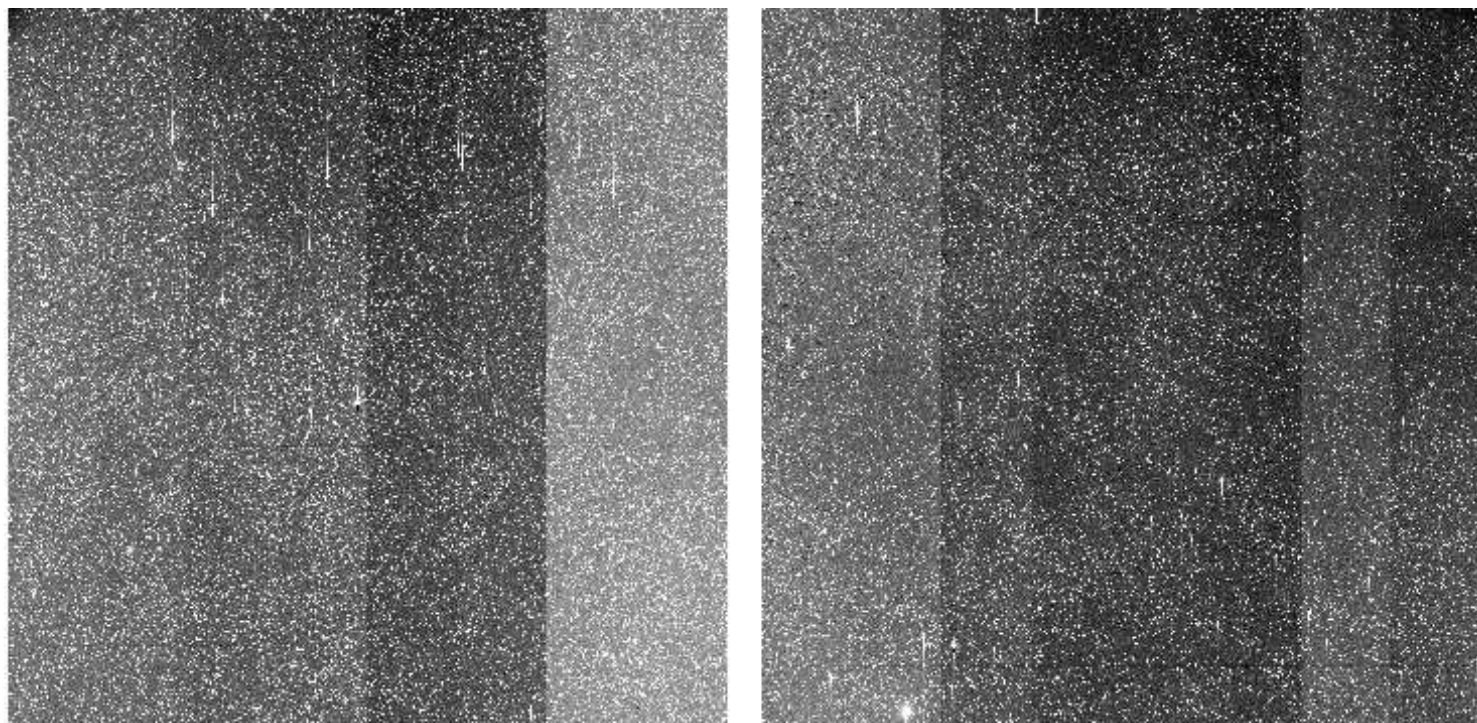


File Name	:	kmta.20260823.036420.fits	# 138 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.660	
DEC	:	-28:04:13.80	
Exposure Time	:	60	ALT
Airmass	:	1.22	AZ
Sidereal Time	:	20:45:24	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T12:40:14	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260823.036421.fits	# 139 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG37	
RA	:	17:44:32.770	
DEC	:	-35:22:16.90	
Exposure Time	:	60	ALT
Airmass	:	1.26	AZ
Sidereal Time	:	20:47:34	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T12:42:23	Weather
CCD Temperature	:	-273.15	Moon Effect

139 / 328



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036422.fits

BLG

OBJECT

BLG38

17:55:00.730

-22:32:42.70

60

1.29

20:49:43

I

2026-08-23T12:44:32

-273.15

140 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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51.1

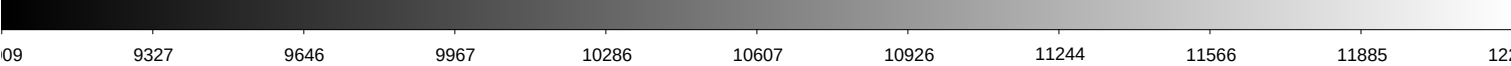
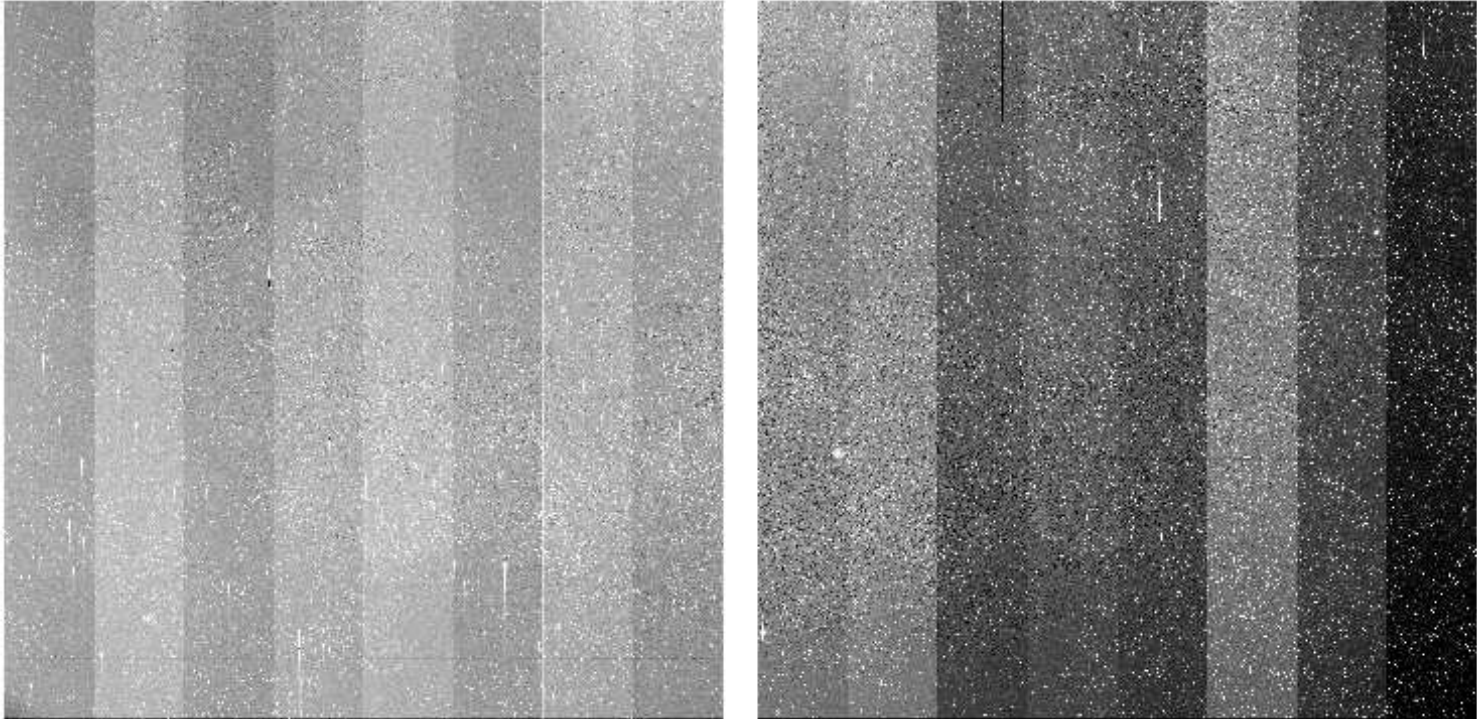
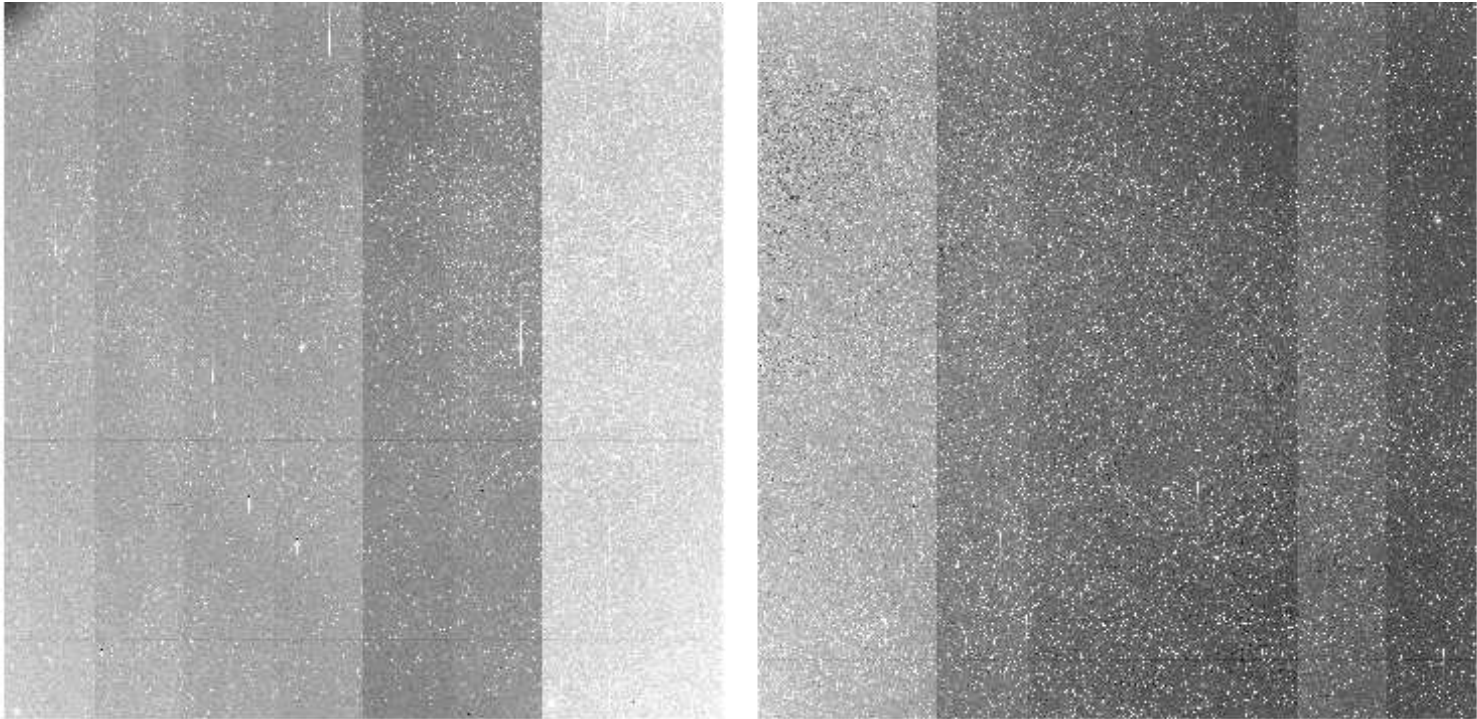
-92.1

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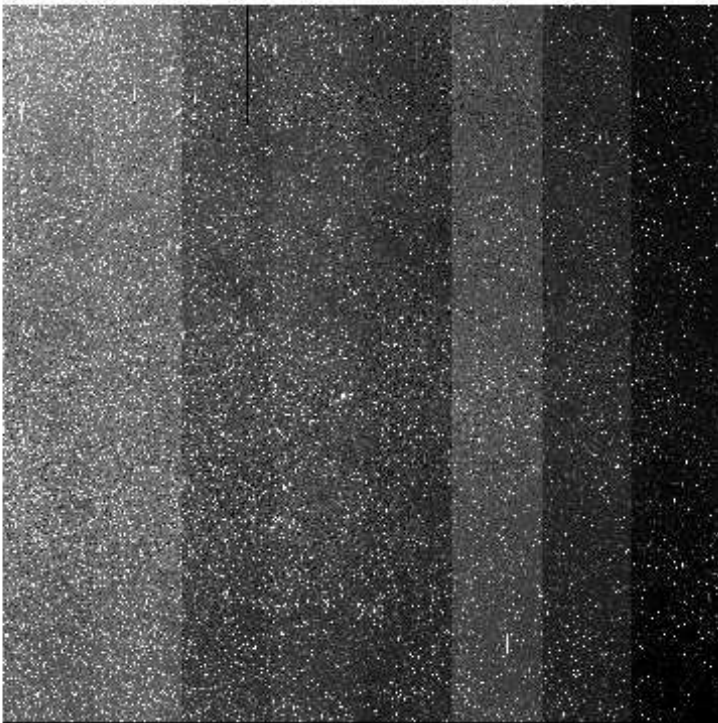
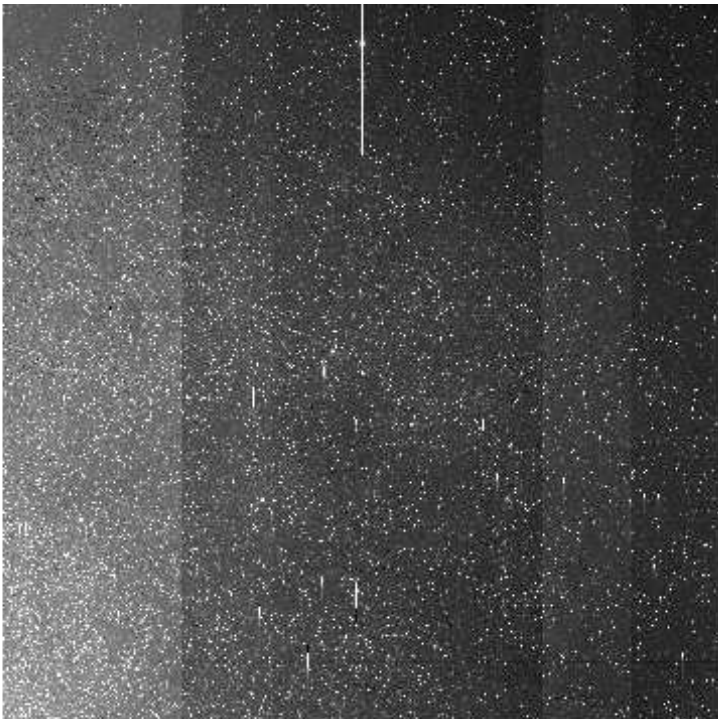
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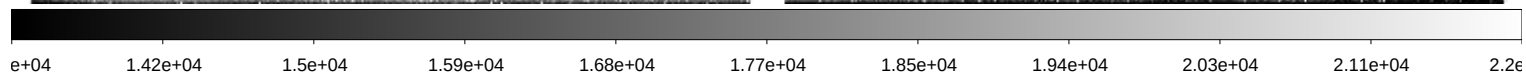
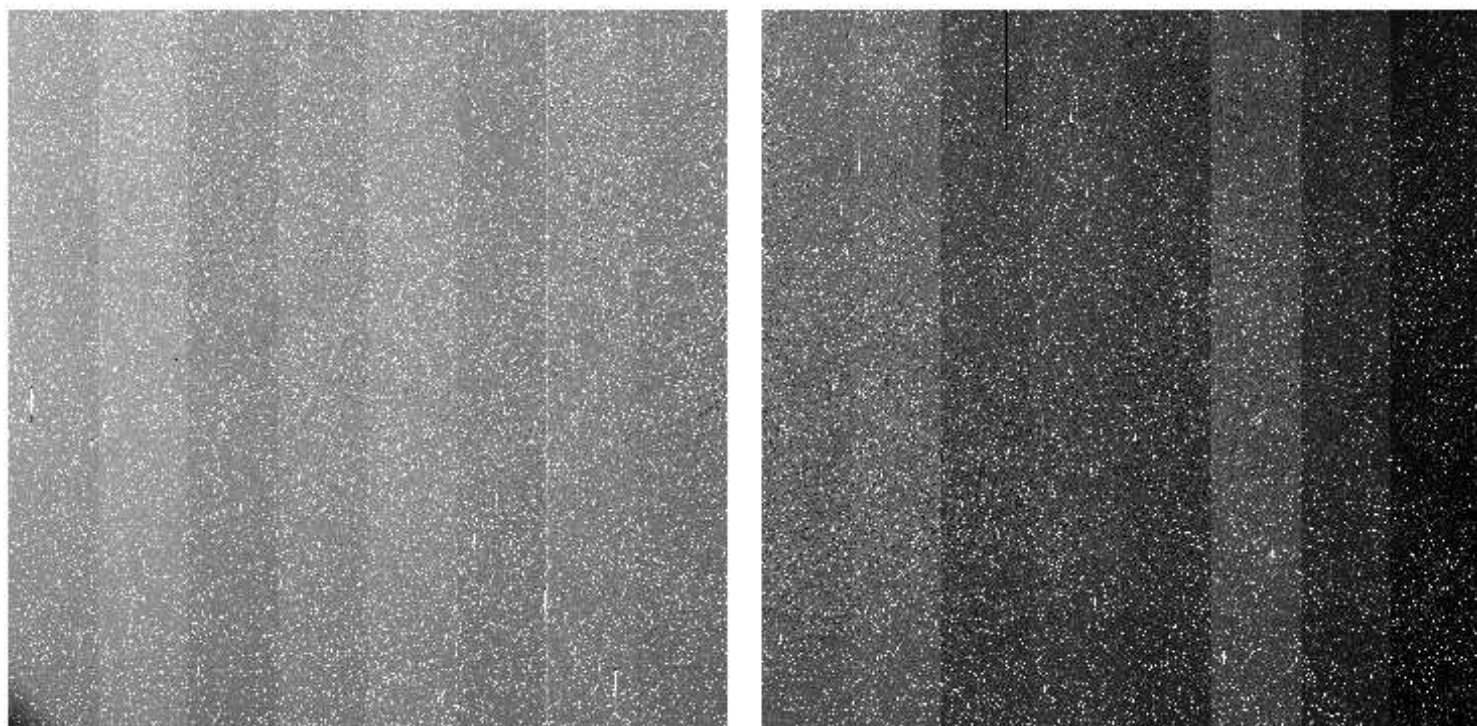
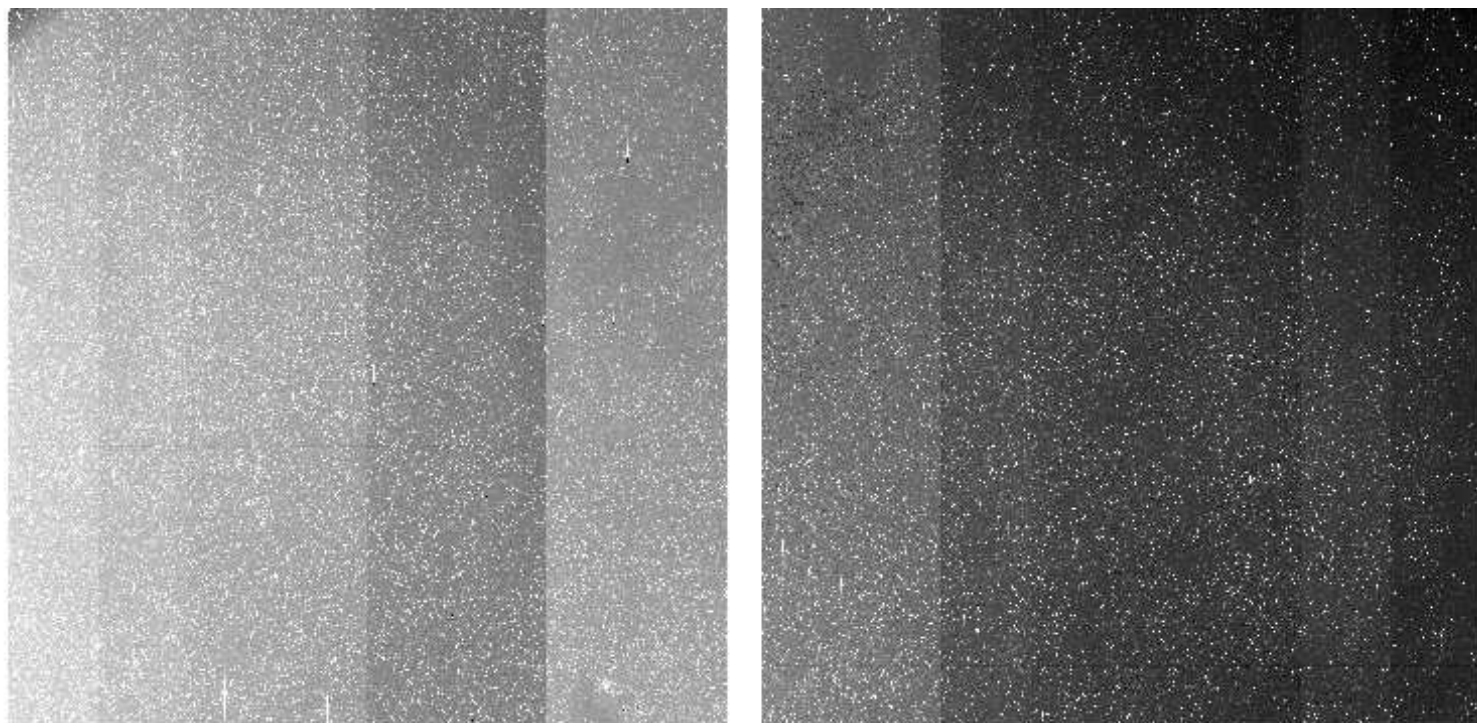
0.9



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File Name	:	kmta.20260823.036424.fits	# 142 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:00.750	
DEC	:	-27:56:41.40	
Exposure Time	:	60	ALT
Airmass	:	1.25	AZ
Sidereal Time	:	20:53:55	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T12:48:30	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260823.036425.fits

: BLG

: OBJECT

: BLG41

: 17:54:07.740

: -31:15:46.30

: 60

: 1.27

: 20:55:52

: I

: 2026-08-23T12:50:27

: -273.15

143 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 52.1

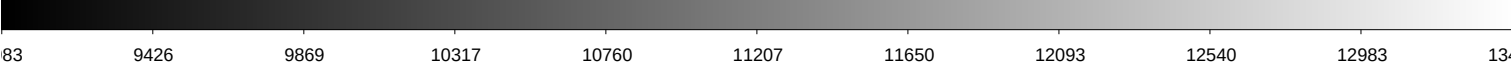
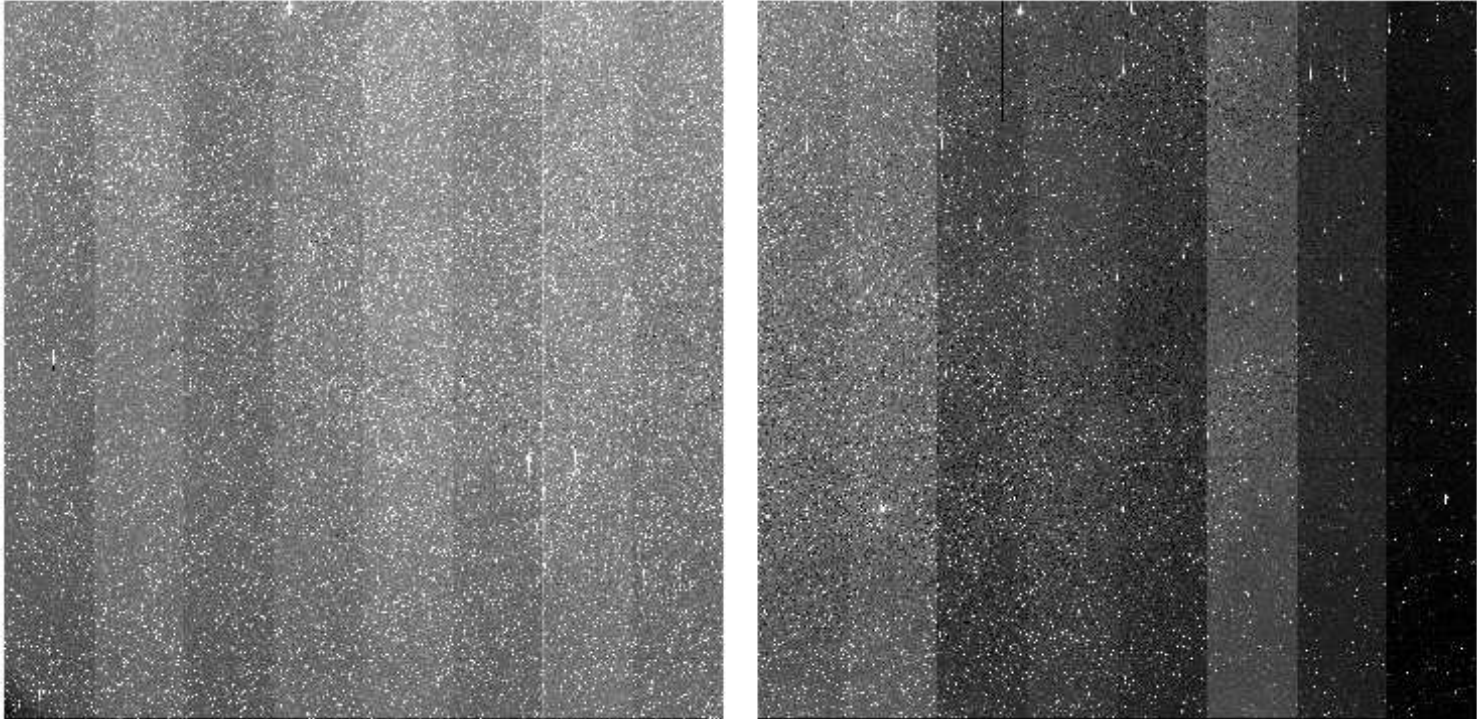
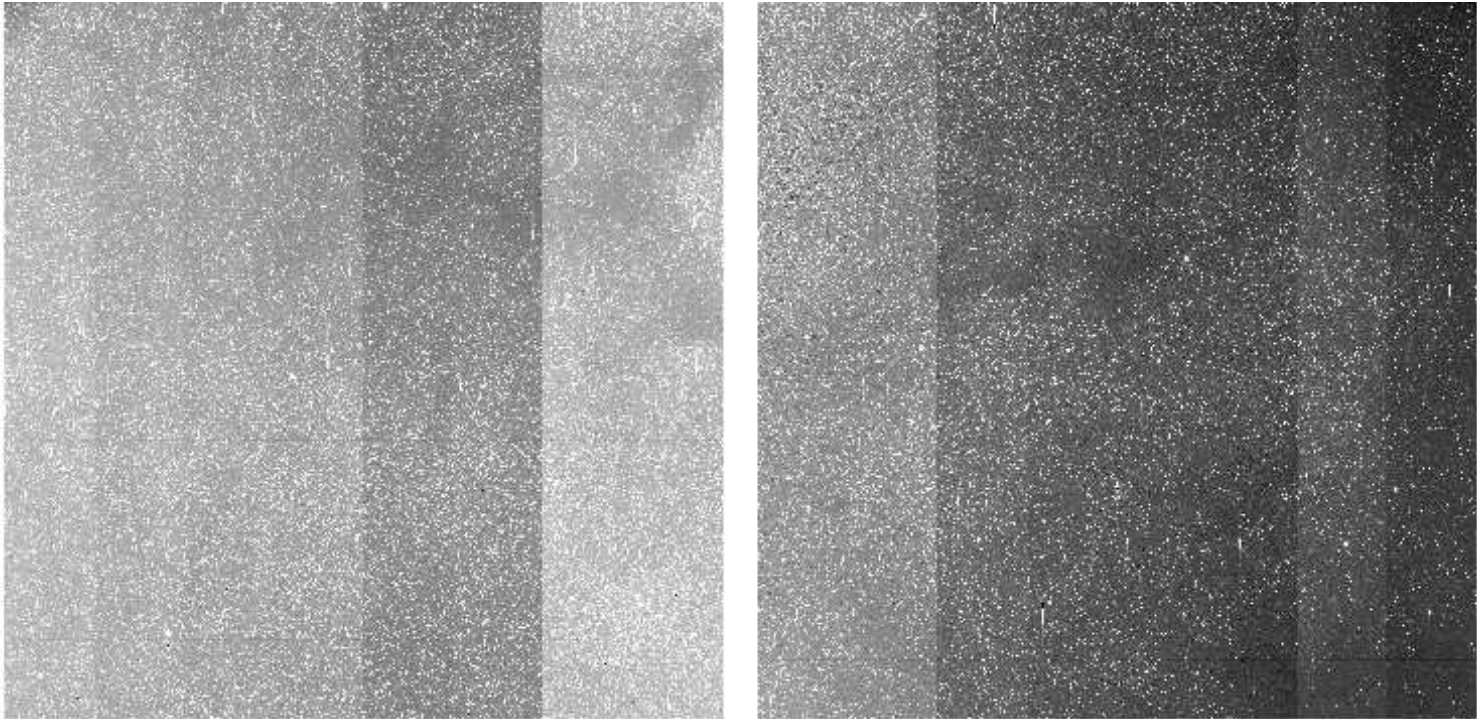
: -77.9

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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

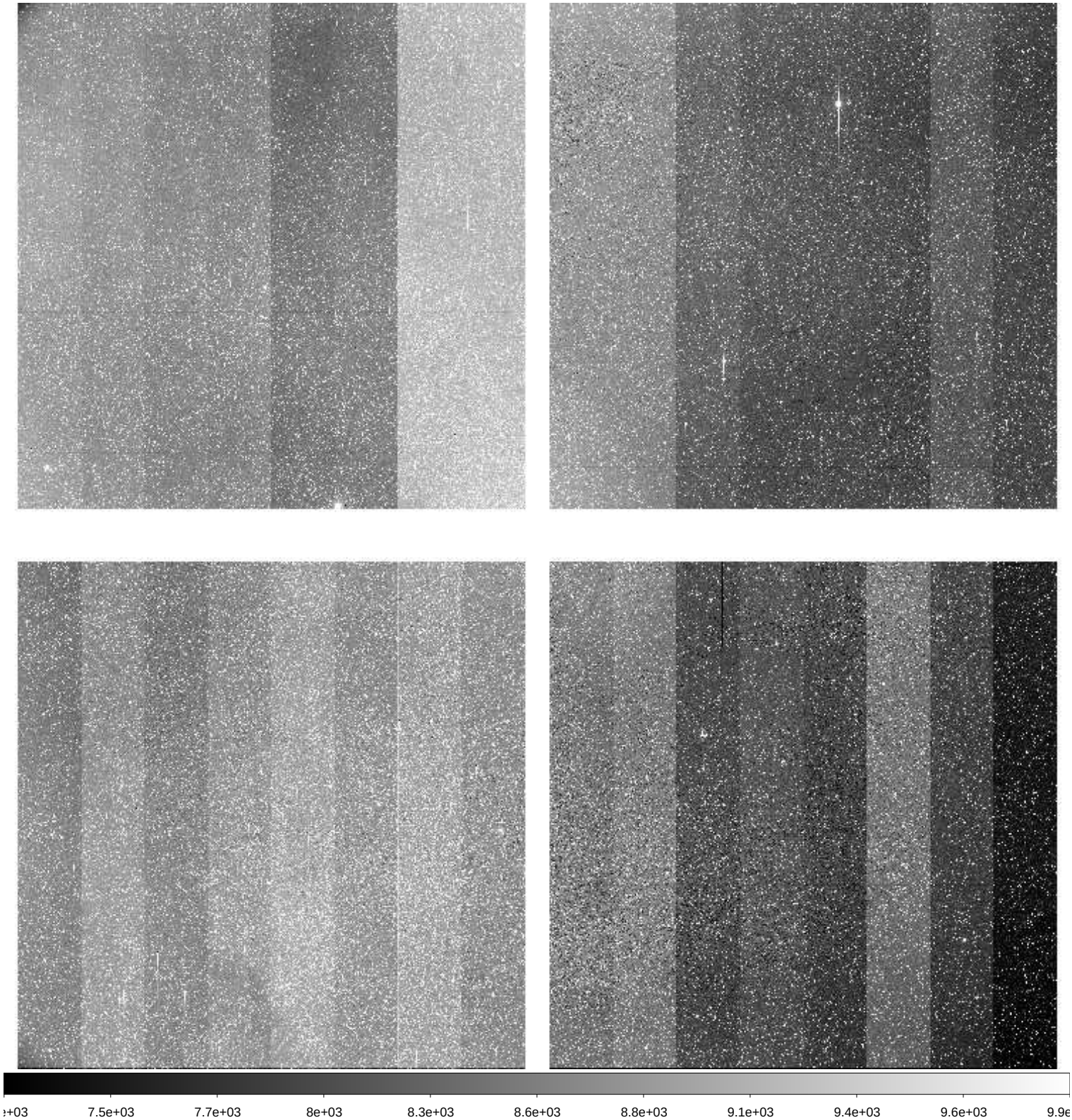
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kmta.20260823.036426.fits
BLG
OBJECT
BLG20
17:46:00.570
-22:32:42.60
60
1.36
20:57:48
I
2026-08-23T12:52:36
-273.15

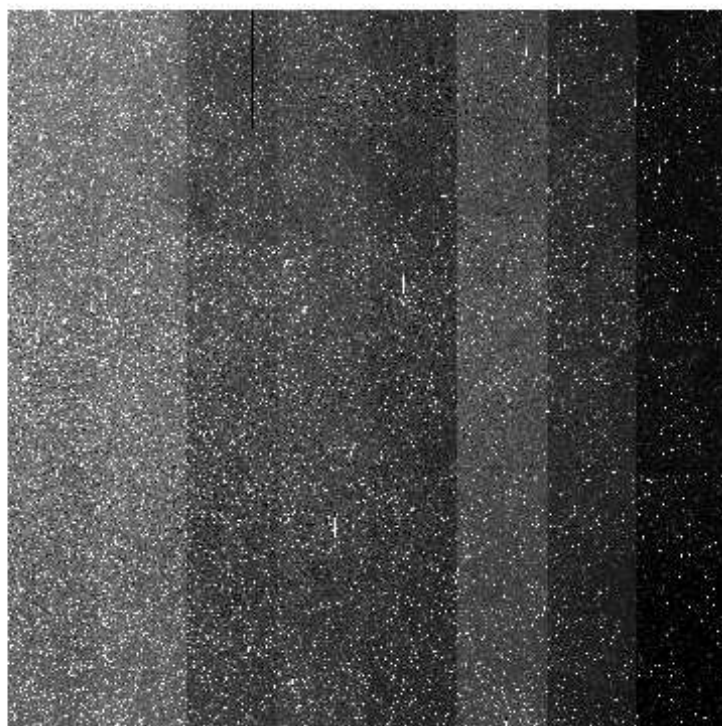
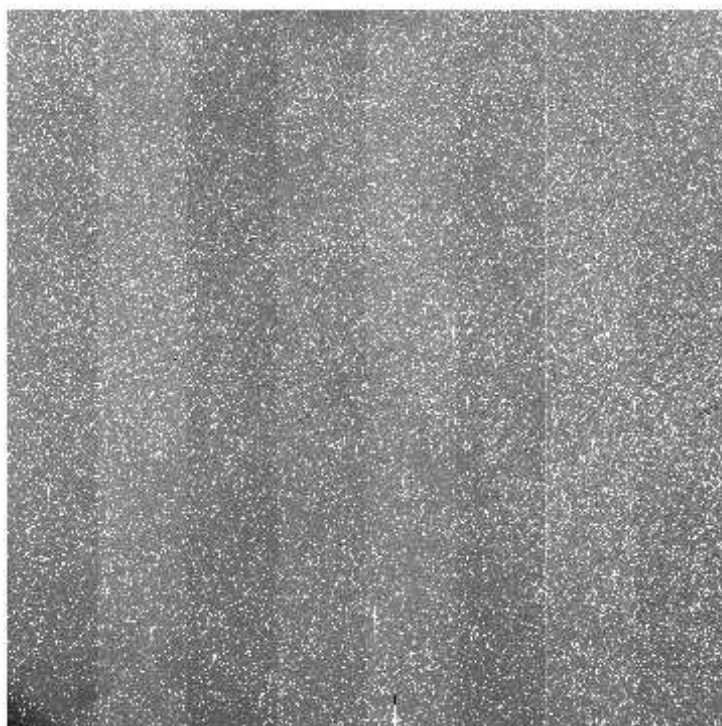
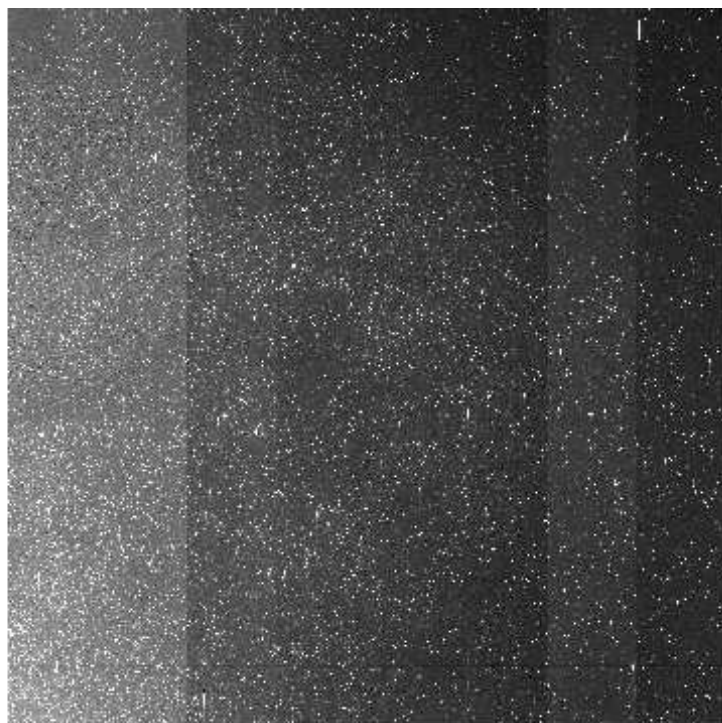
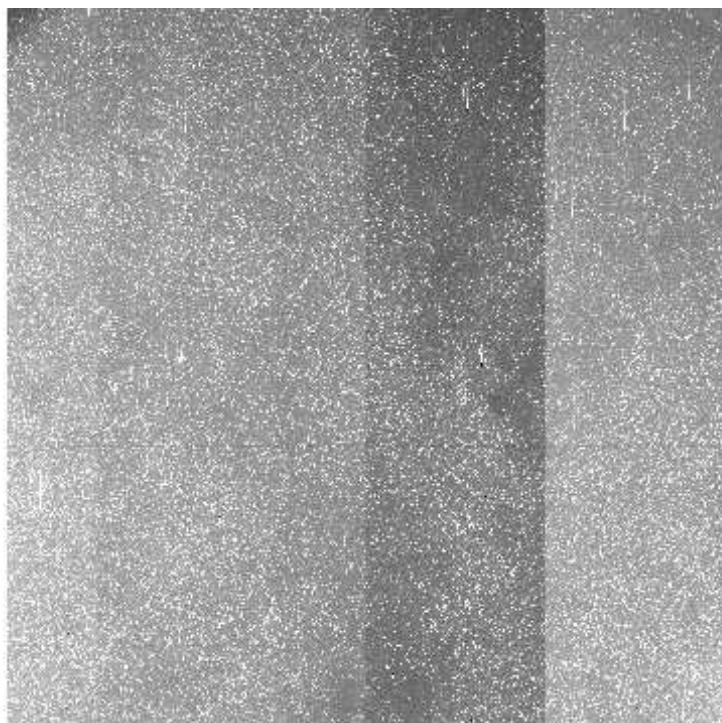
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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47.4
-89.8
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0.6



File Name	:	kmta.20260823.036427.fits	# 145 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.700	
DEC	:	-29:09:16.10	
Exposure Time	:	60	ALT
Airmass	:	1.29	AZ
Sidereal Time	:	20:59:59	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T12:54:46	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.20260823.036428.fits

BLG

OBJECT

BLG42

17:54:07.650

-29:09:14.90

90

1.30

21:02:09

V

2026-08-23T12:56:56

-273.15

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

146 / 328

50.3

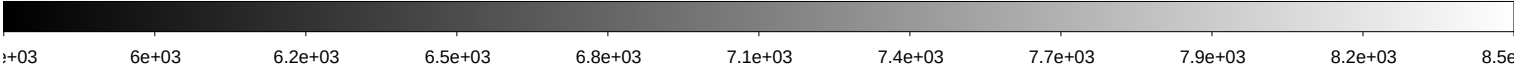
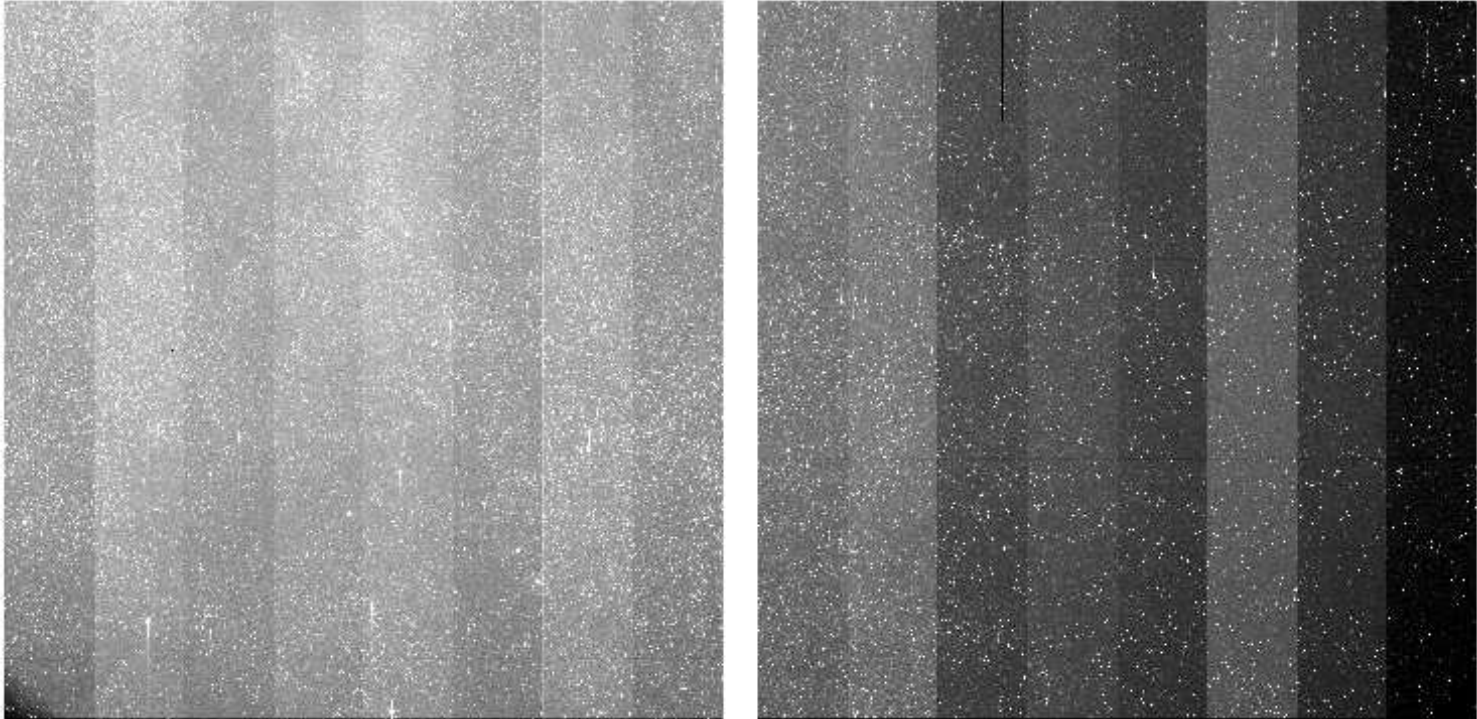
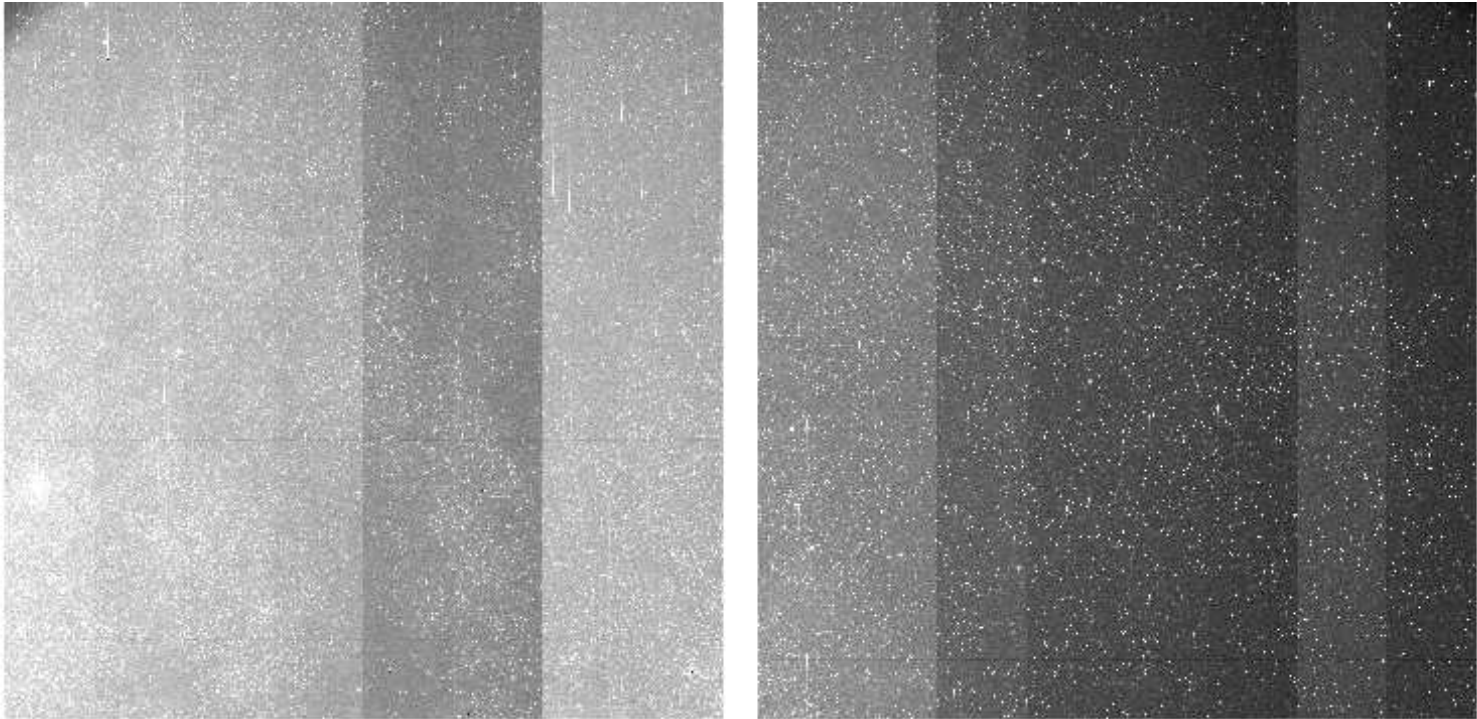
-80.7

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1.1



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

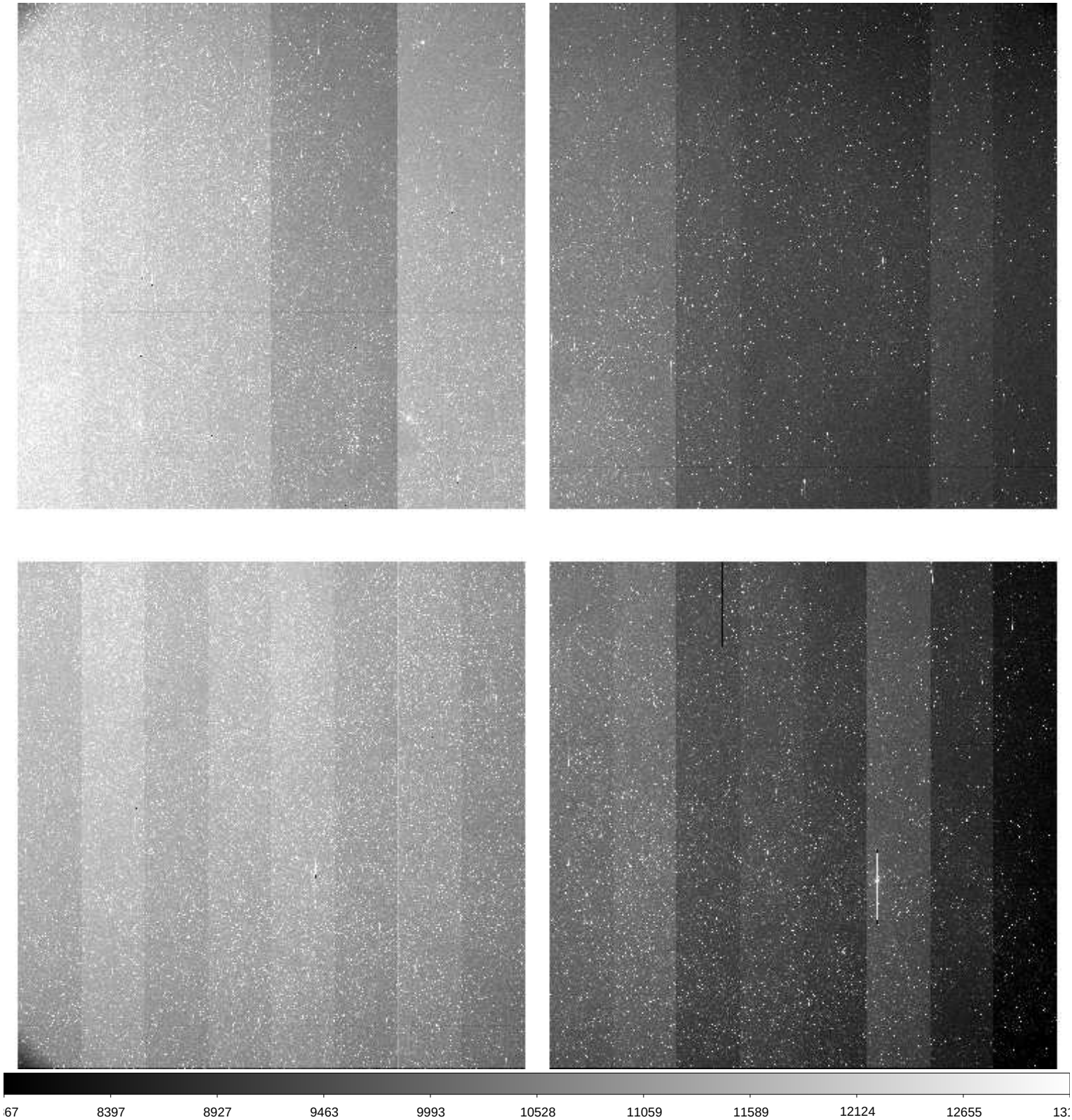
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kmta.20260823.036429.fits
BLG
OBJECT
BLG43
18:01:43.730
-28:04:17.00
90
1.29
21:04:50
V
2026-08-23T12:59:24
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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51.1
-82.8
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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.20260823.036430.fits

BLG

OBJECT

BLG43

18:01:43.700

-28:04:16.30

60

1.30

21:07:16

I

2026-08-23T13:01:50

-273.15

148 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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50.6

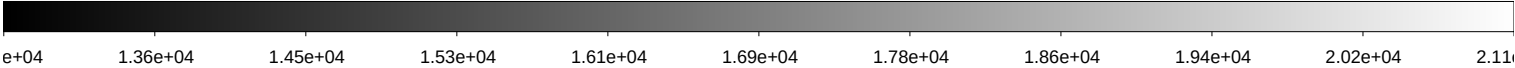
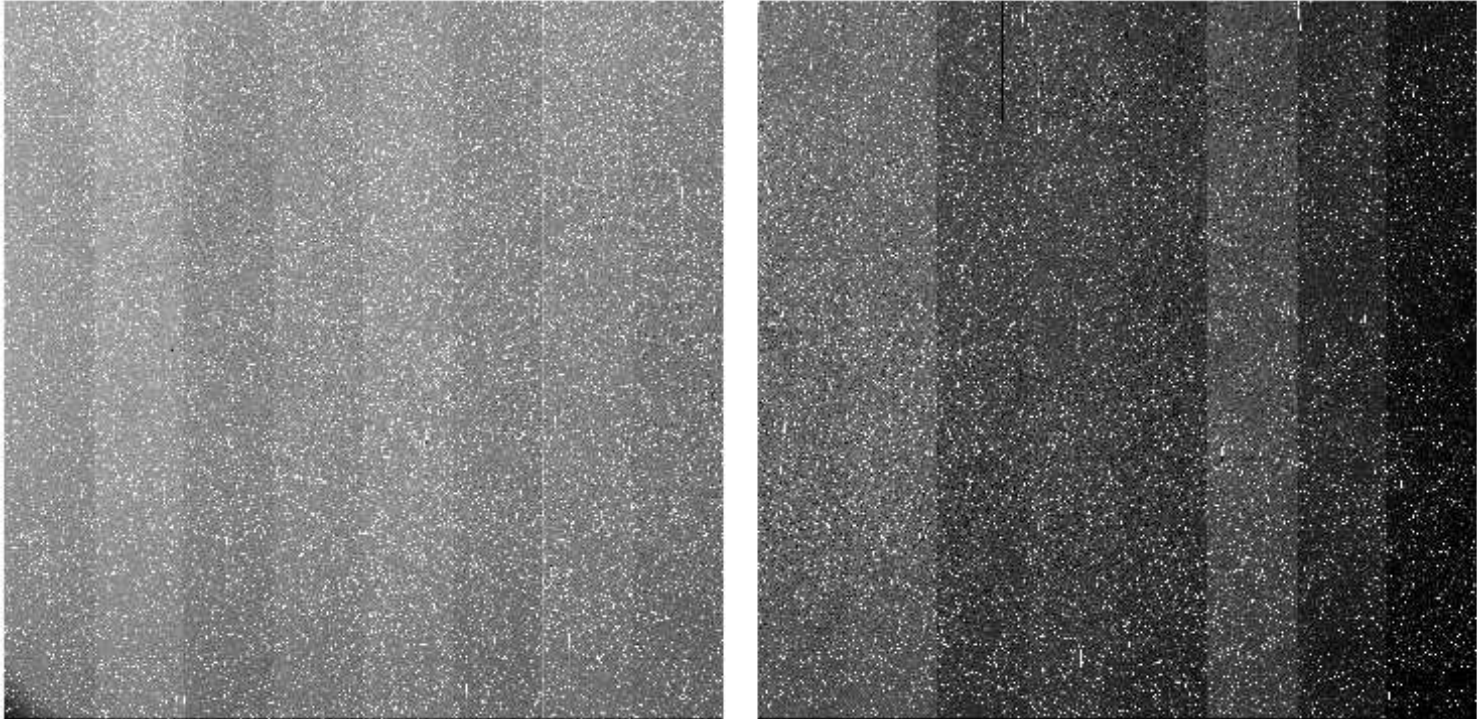
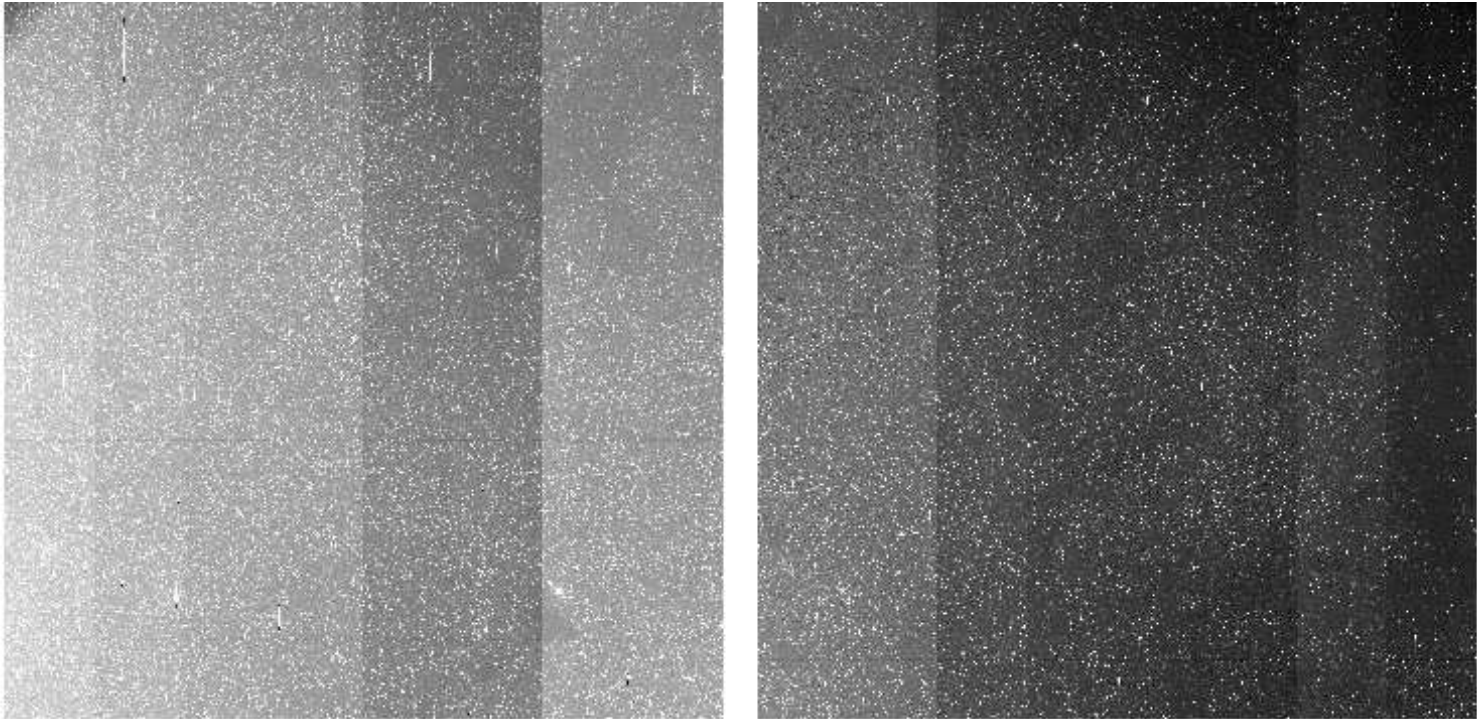
-82.6

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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

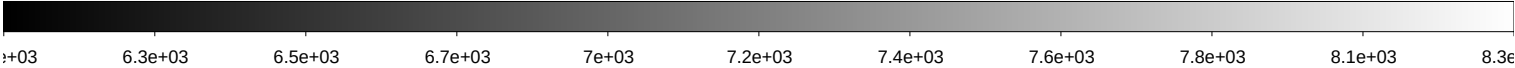
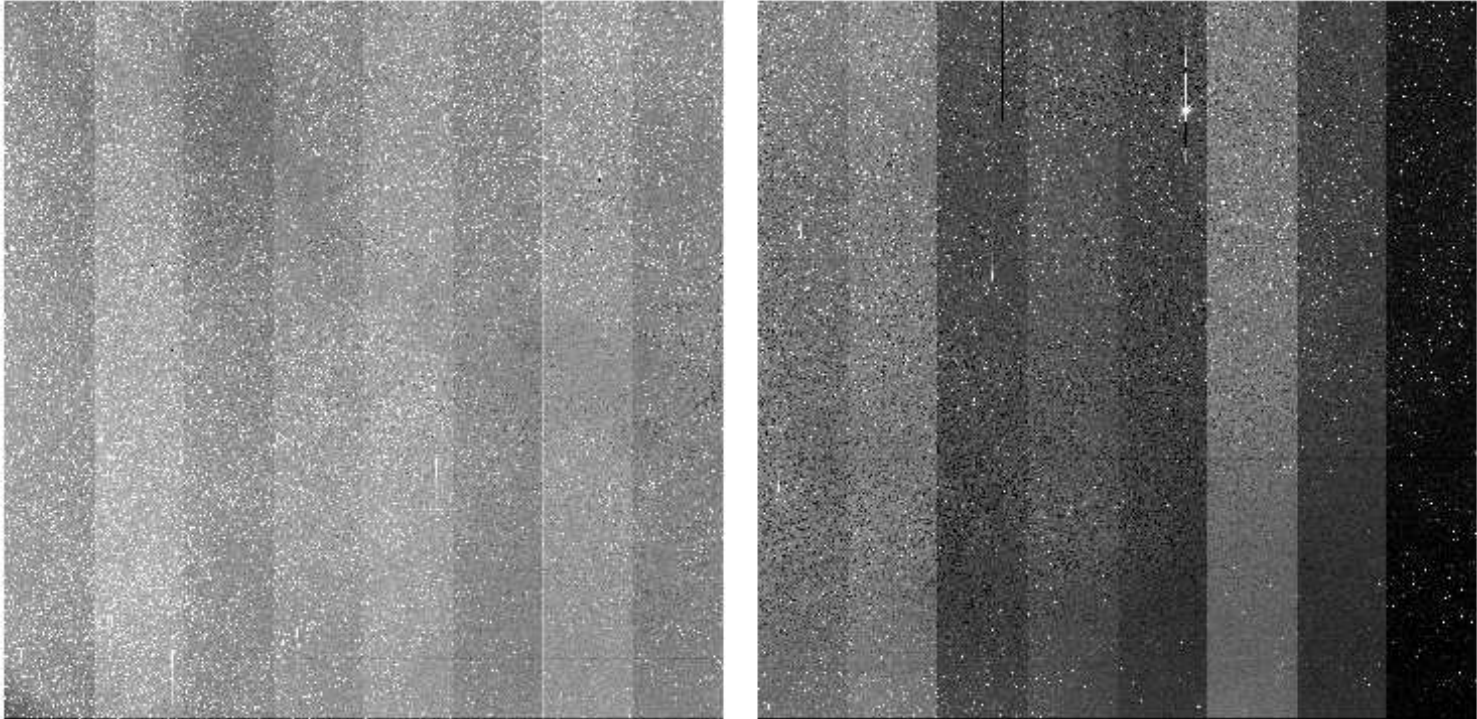
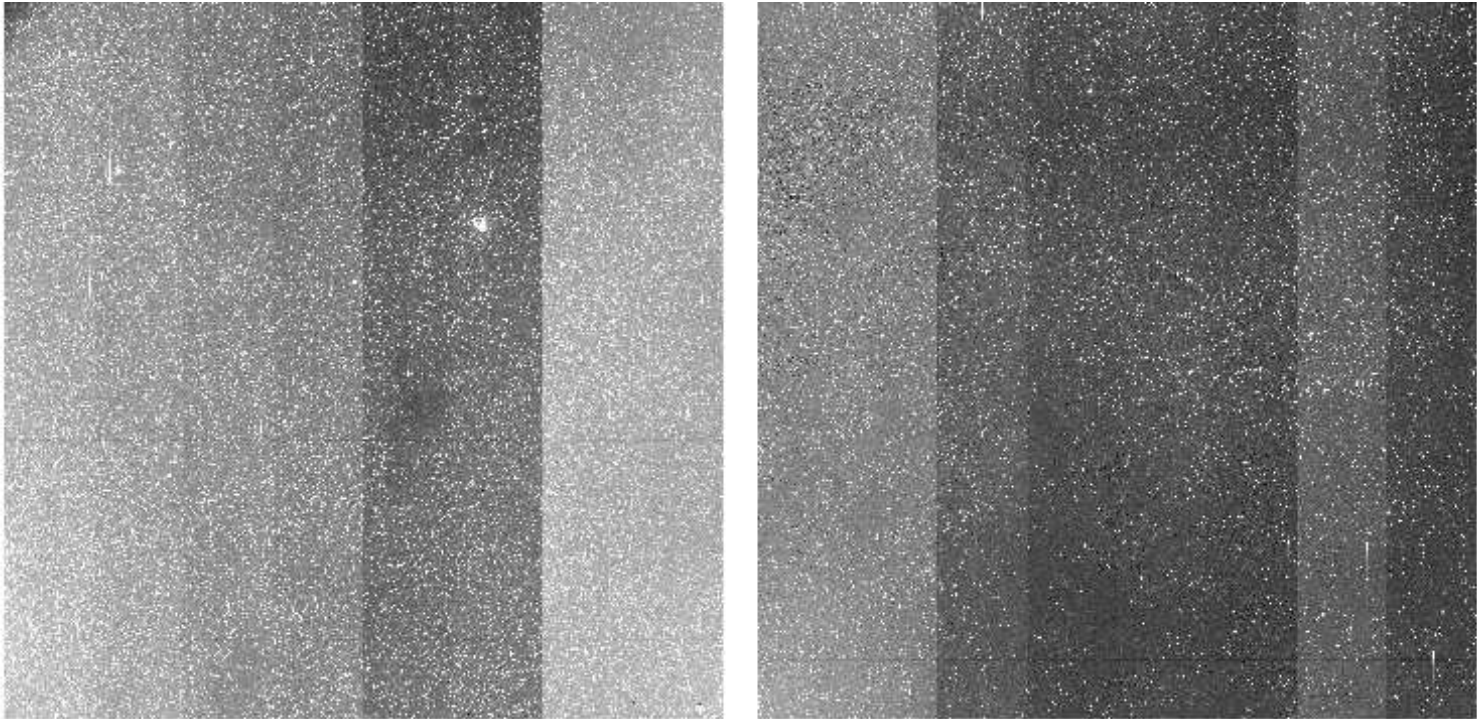
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kmta.20260823.036431.fits
BLG
OBJECT
BLG16
17:37:00.260
-24:40:07.00
60
1.44
21:09:14
I
2026-08-23T13:04:00
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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43.8
-84.5
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0.5



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.20260823.036432.fits

BLG

OBJECT

BLG16

17:37:00.270

-24:40:07.40

90

1.46

21:11:23

V

2026-08-23T13:06:09

-273.15

150 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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43.3

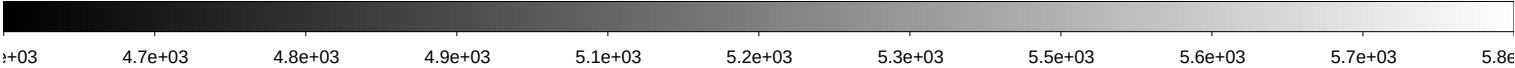
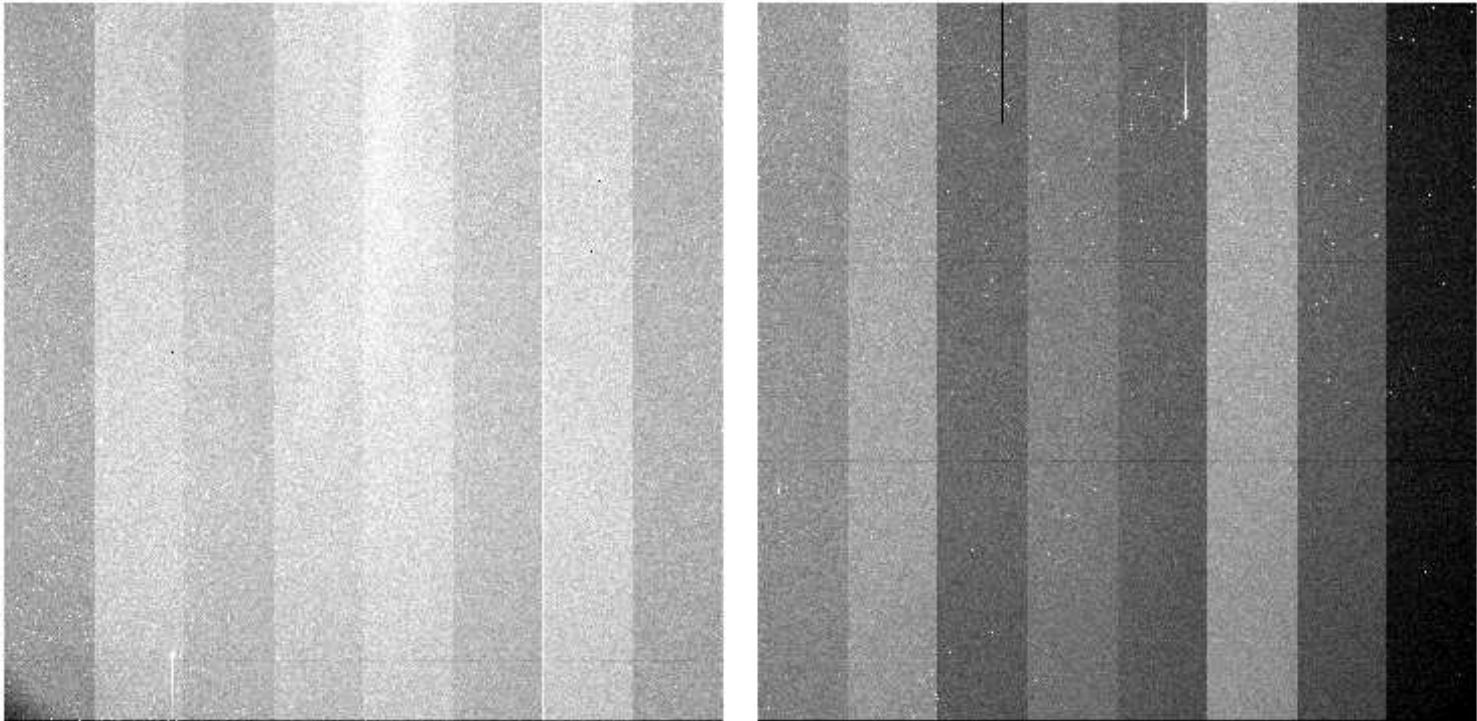
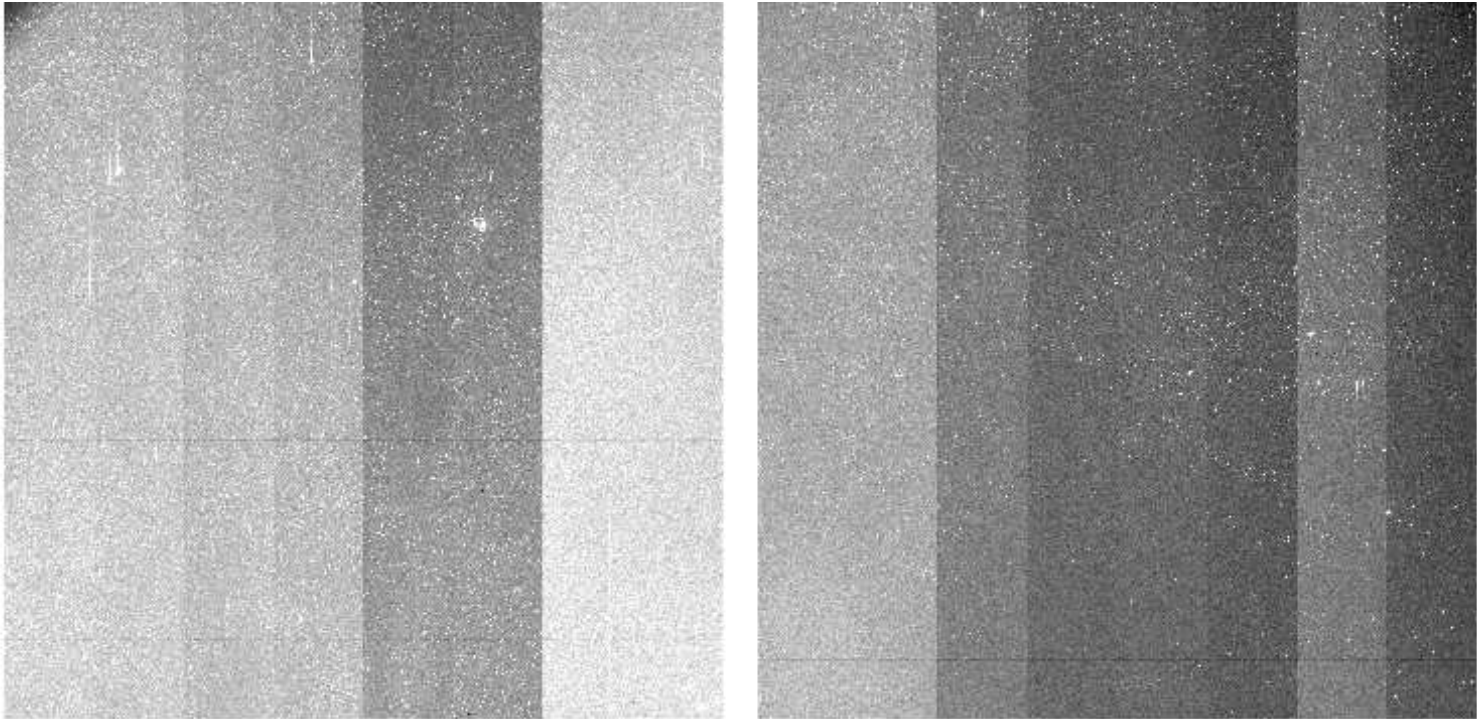
-84.3

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0.5



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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: OBJECT

: BLG11

: 17:27:30.510

: -29:57:06.80

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: 1.48

: 21:14:04

: V

: 2026-08-23T13:08:48

: -273.15

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: # 151 / 328 #

: 42.5

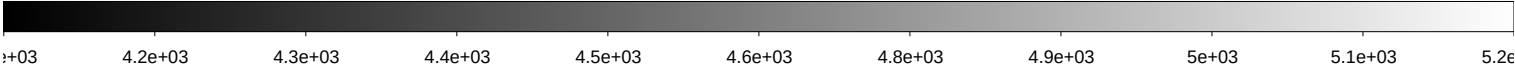
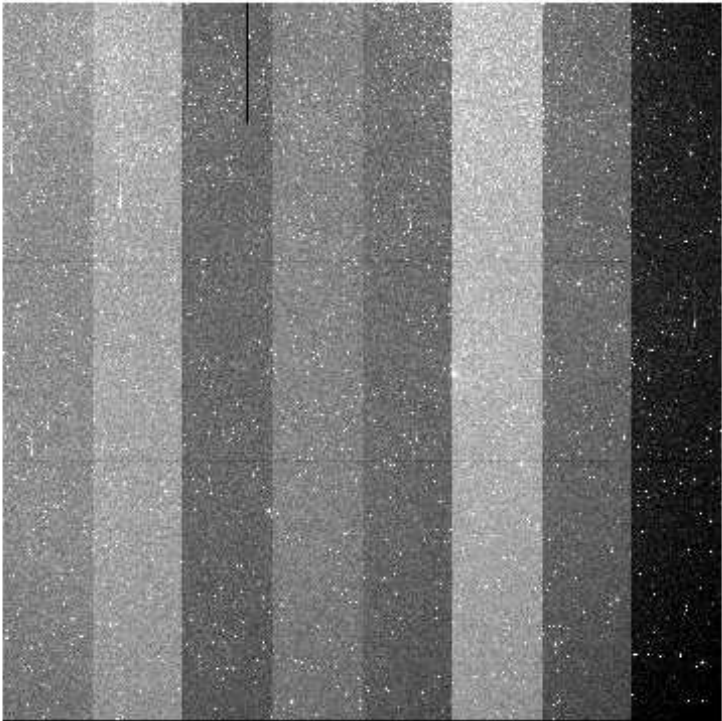
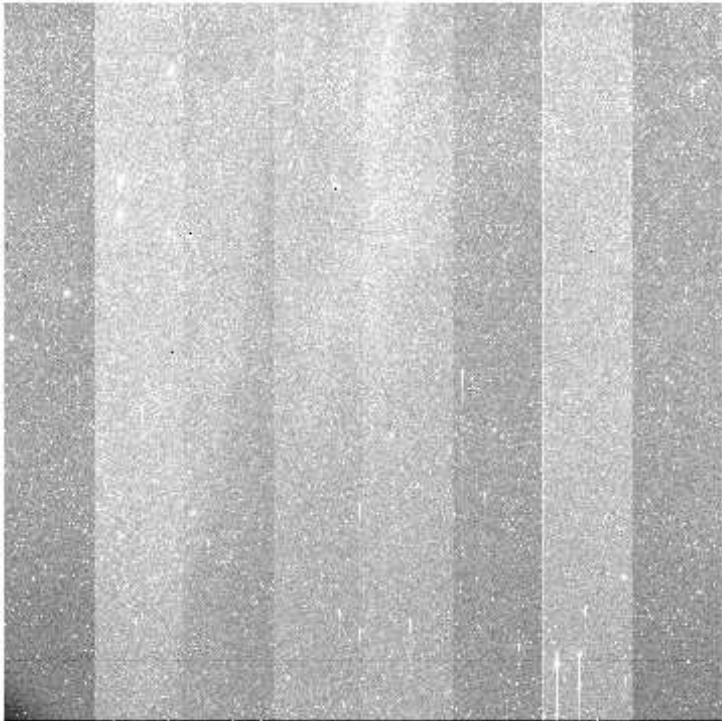
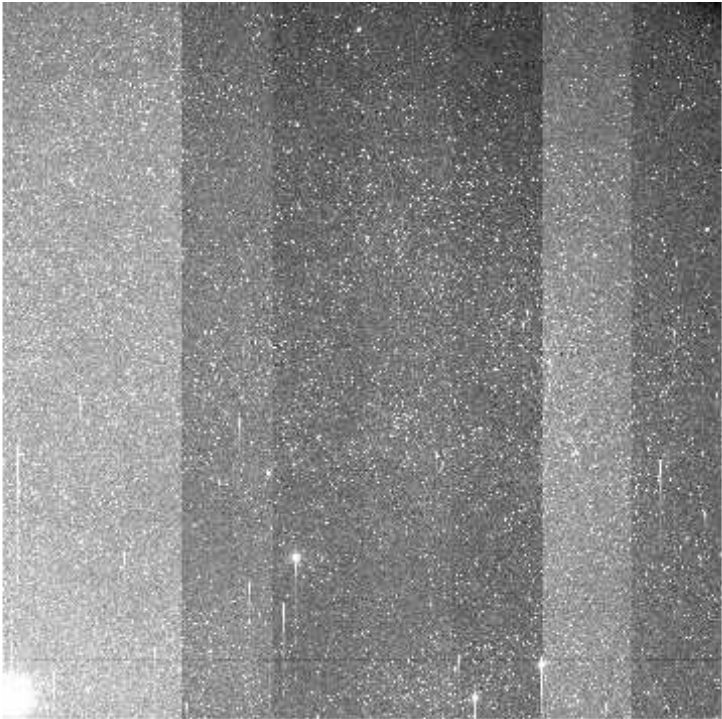
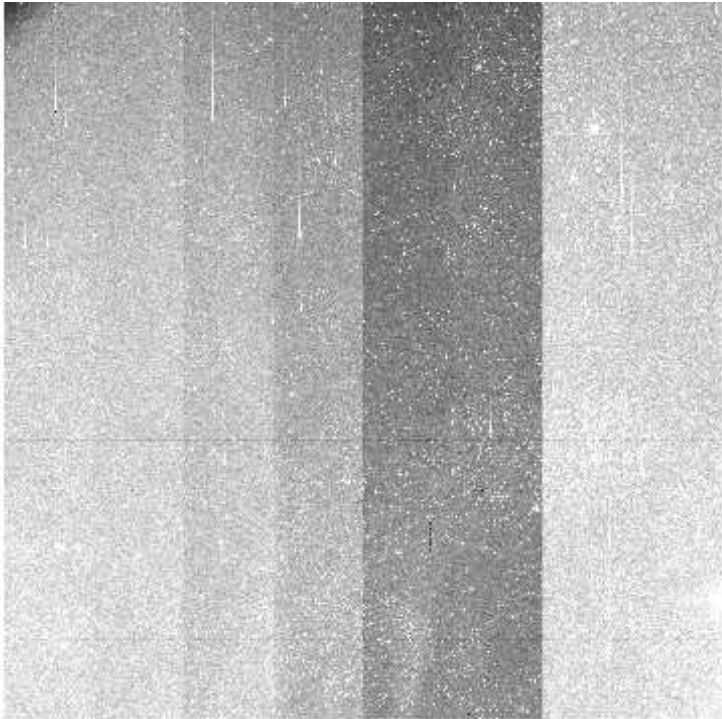
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036434.fits

BLG

OBJECT

BLG11

17:27:30.580

-29:57:06.10

60

1.50

21:16:44

I

2026-08-23T13:11:28

-273.15

152 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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41.9

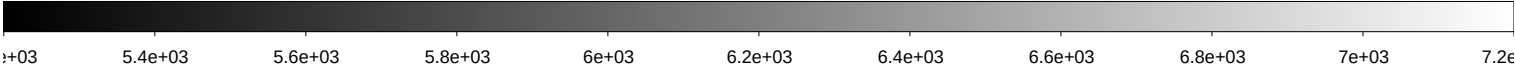
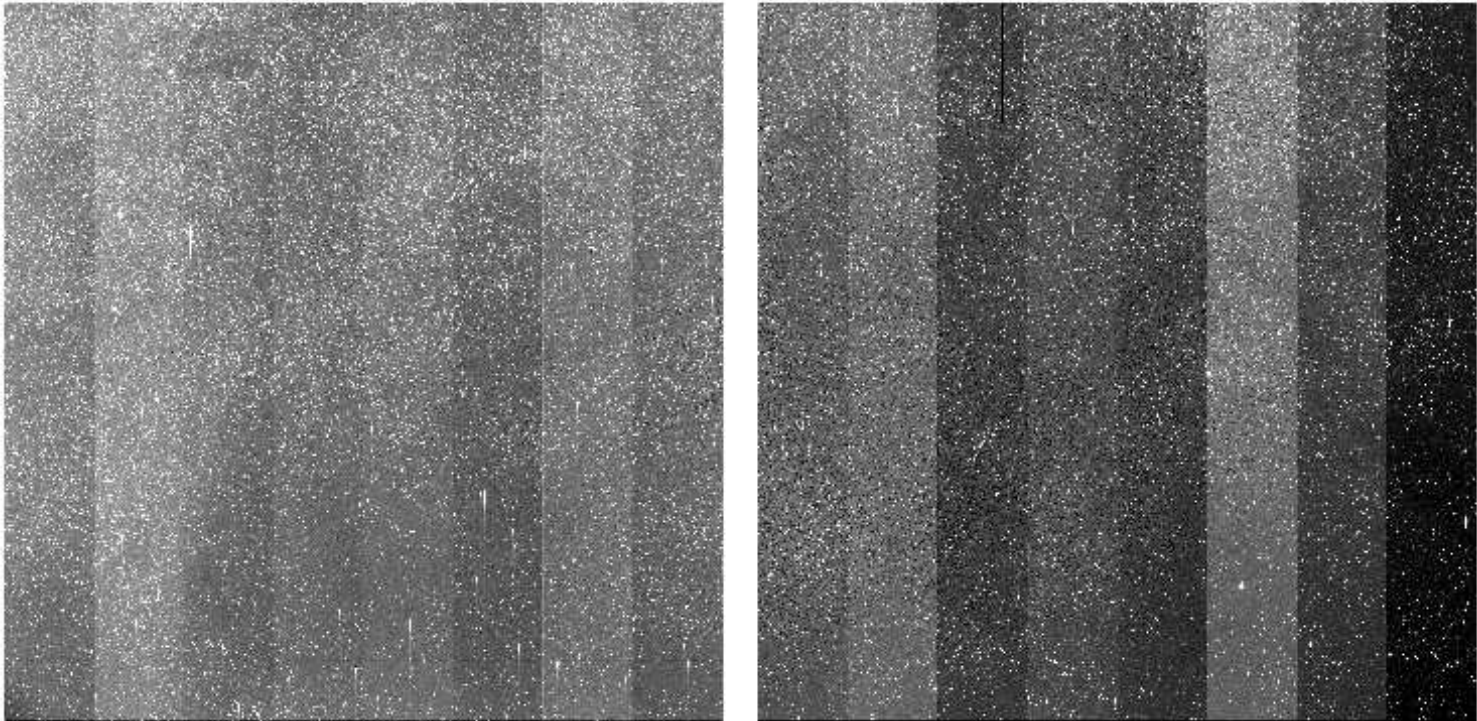
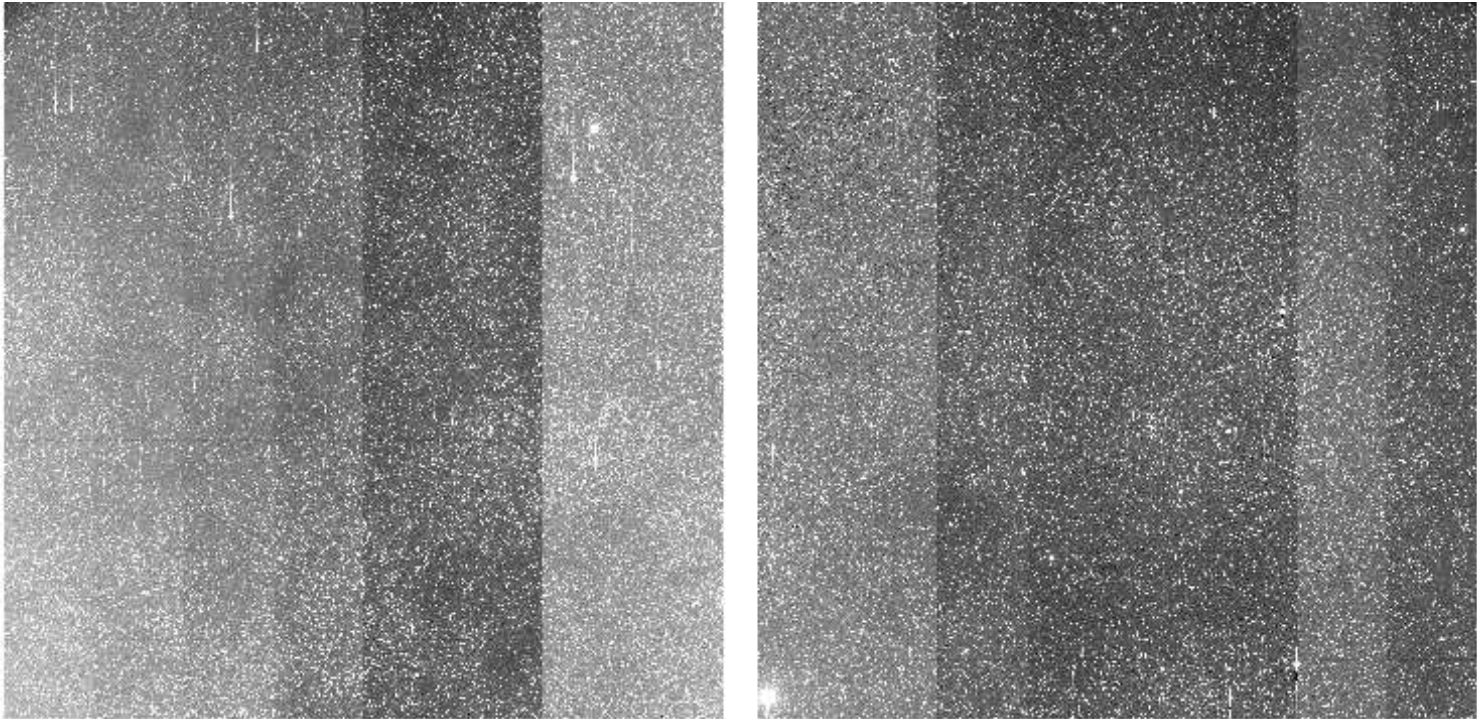
-76.1

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0.4



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

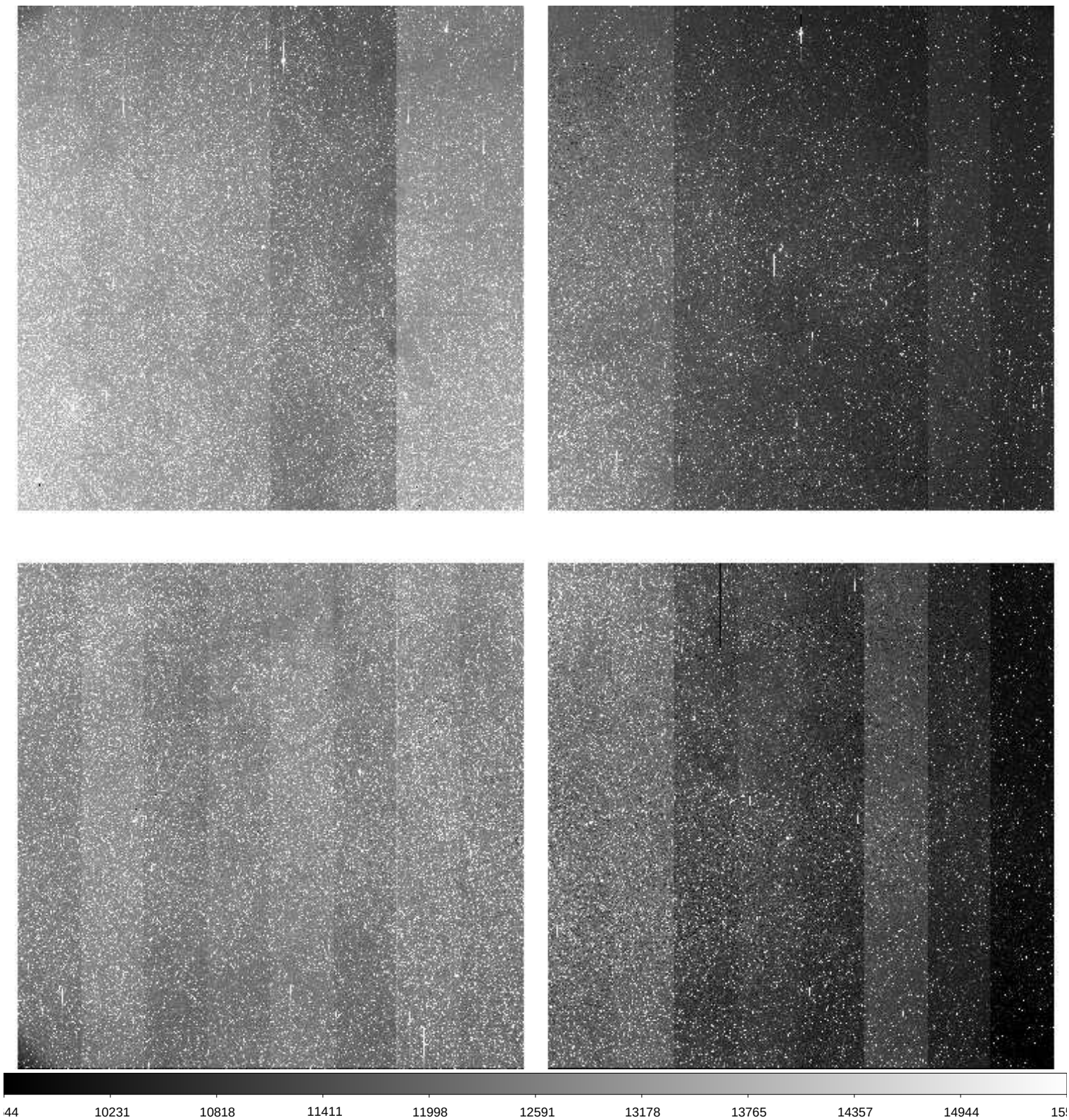
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kmta.20260823.036435.fits
BLG
OBJECT
BLG02
17:54:24.280
-29:01:36.80
60
1.37
21:18:54
I
2026-08-23T13:13:38
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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46.8
-79.4
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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.20260823.036436.fits

BLG

OBJECT

BLG02

17:54:24.230

-29:01:36.20

90

1.38

21:21:04

V

2026-08-23T13:15:48

-273.15

154 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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46.4

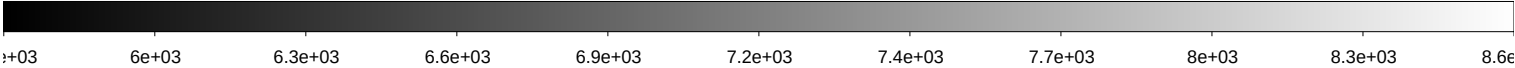
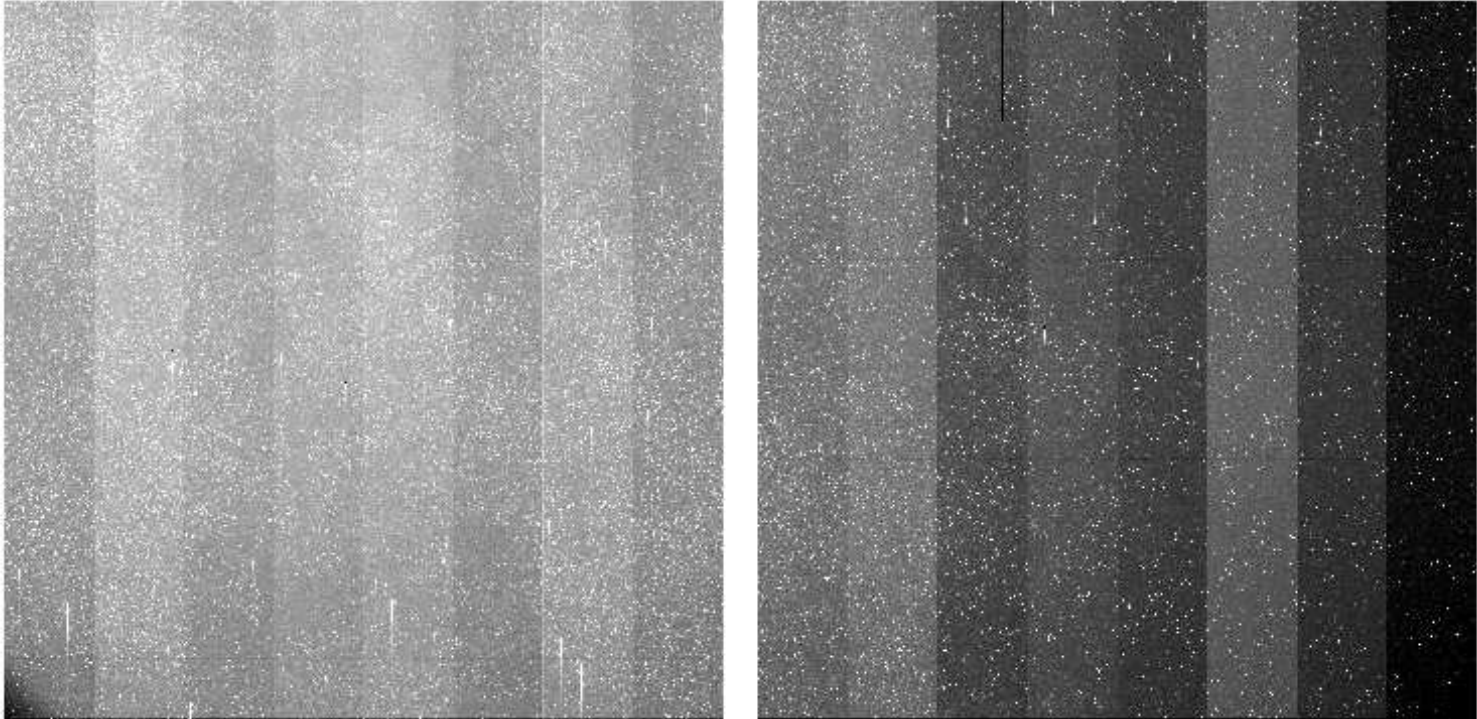
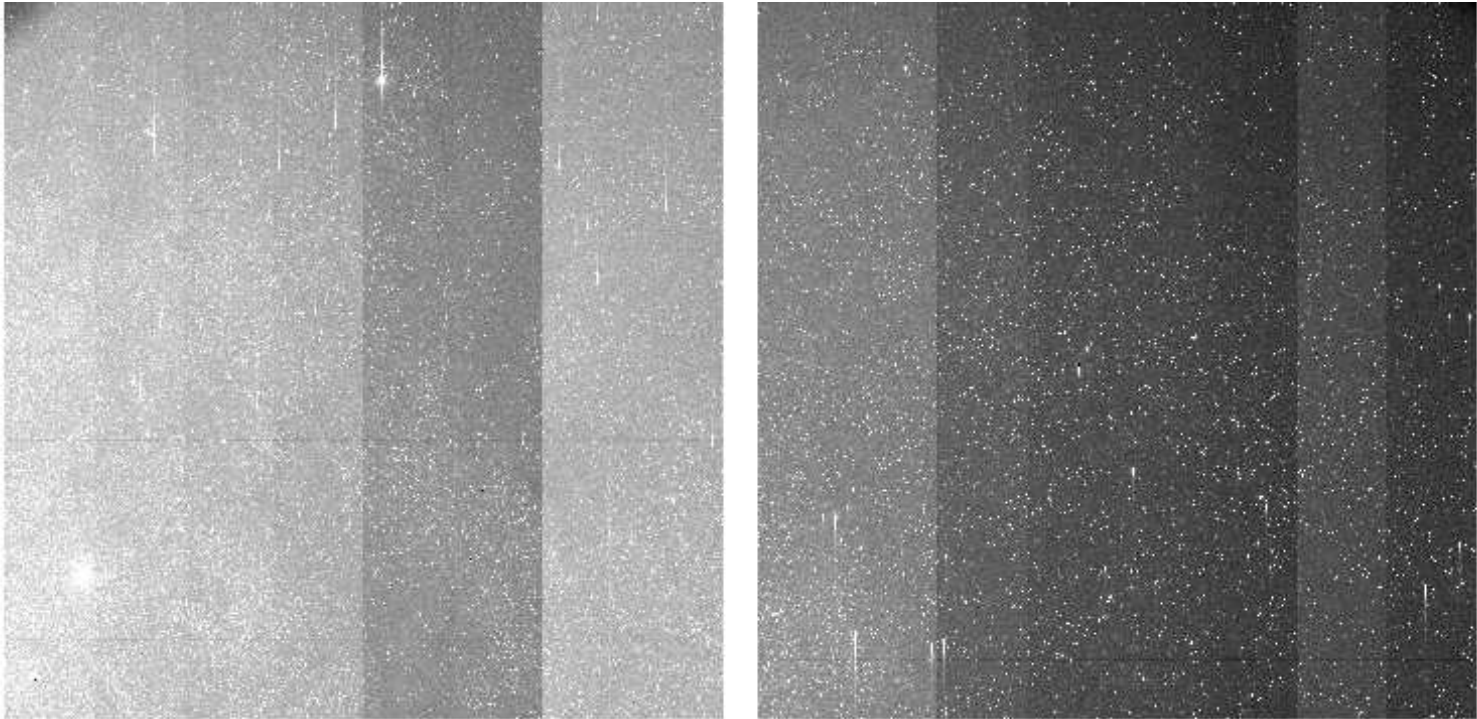
-79.3

L

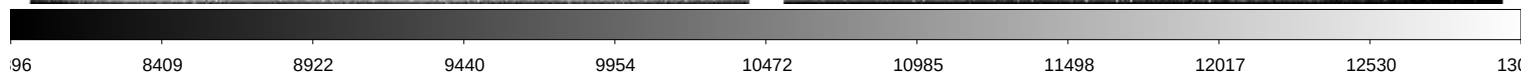
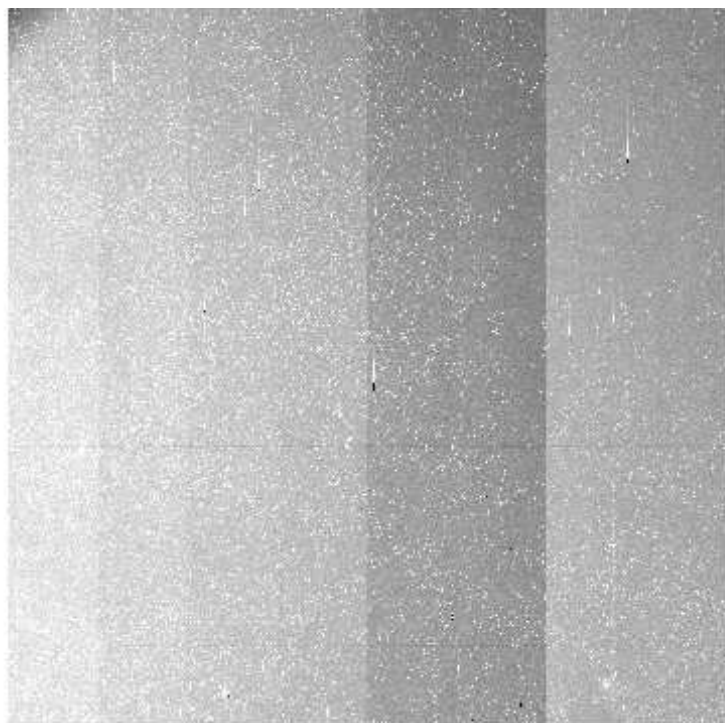
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1.1



File Name	:	kmta.20260823.036437.fits	# 155 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:00.340	
DEC	:	-27:56:37.90	
Exposure Time	:	90	ALT
Airmass	:	1.37	AZ
Sidereal Time	:	21:23:44	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-08-23T13:18:27	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260823.036438.fits

: BLG

: OBJECT

: BLG03

: 18:02:00.280

: -27:56:37.00

: 60

: 1.38

: 21:26:23

: I

: 2026-08-23T13:21:07

: -273.15

156 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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46.5

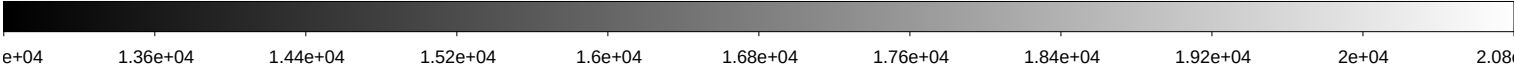
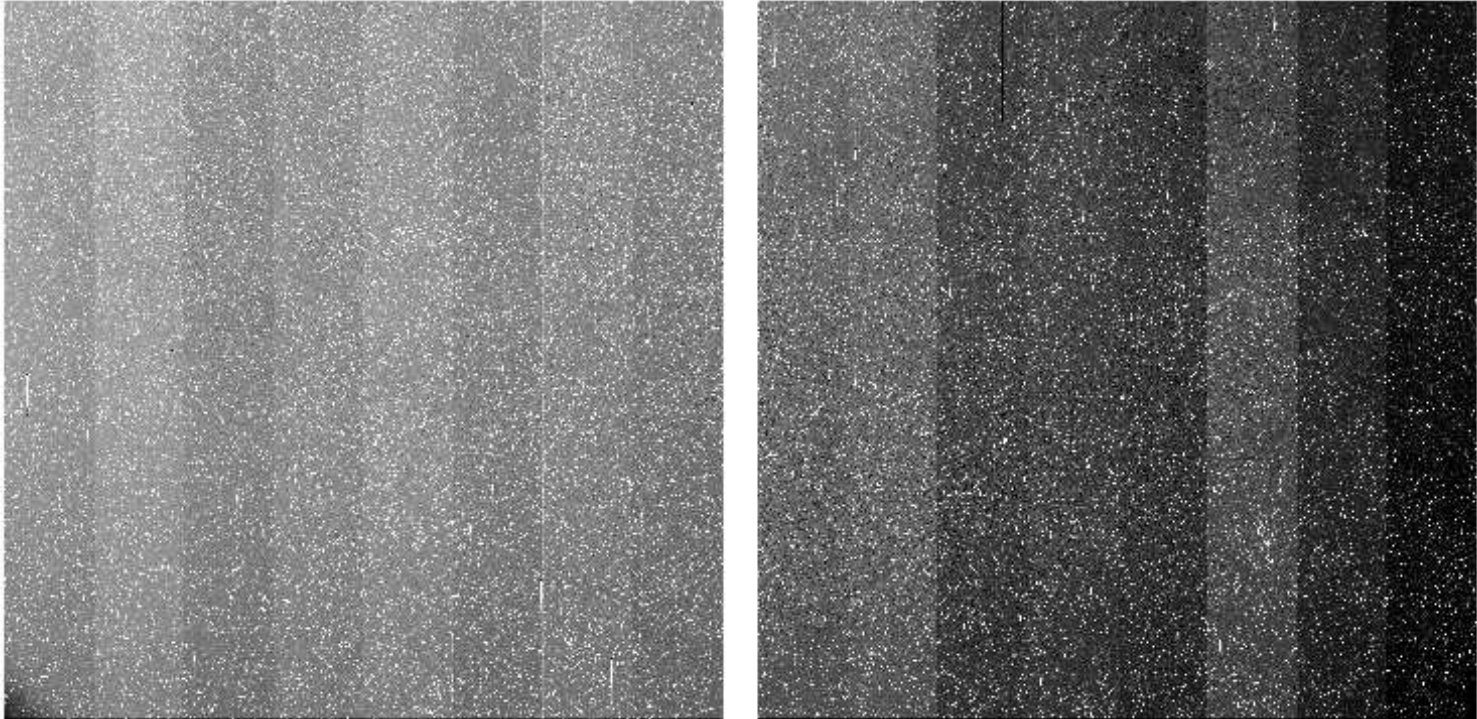
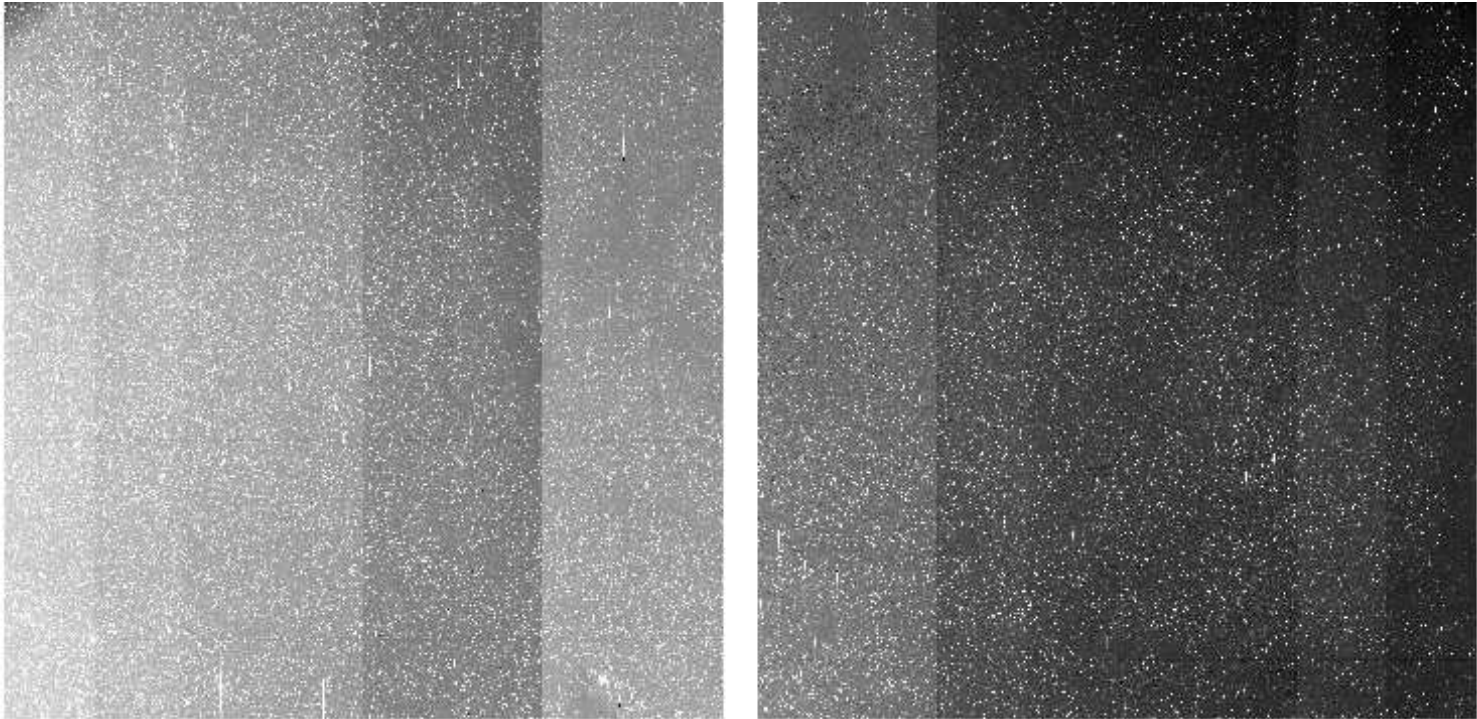
-81.0

L

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0

1.7



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260823.036439.fits

: BLG

: OBJECT

: BLG01

: 17:54:24.270

: -31:08:07.40

: 60

: 1.41

: 21:28:33

: I

: 2026-08-23T13:23:16

: -273.15

157 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 45.3

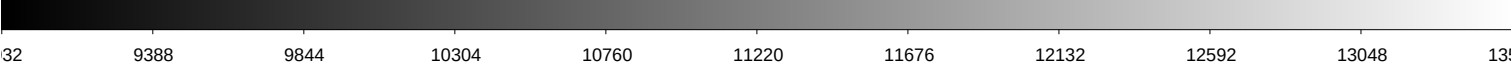
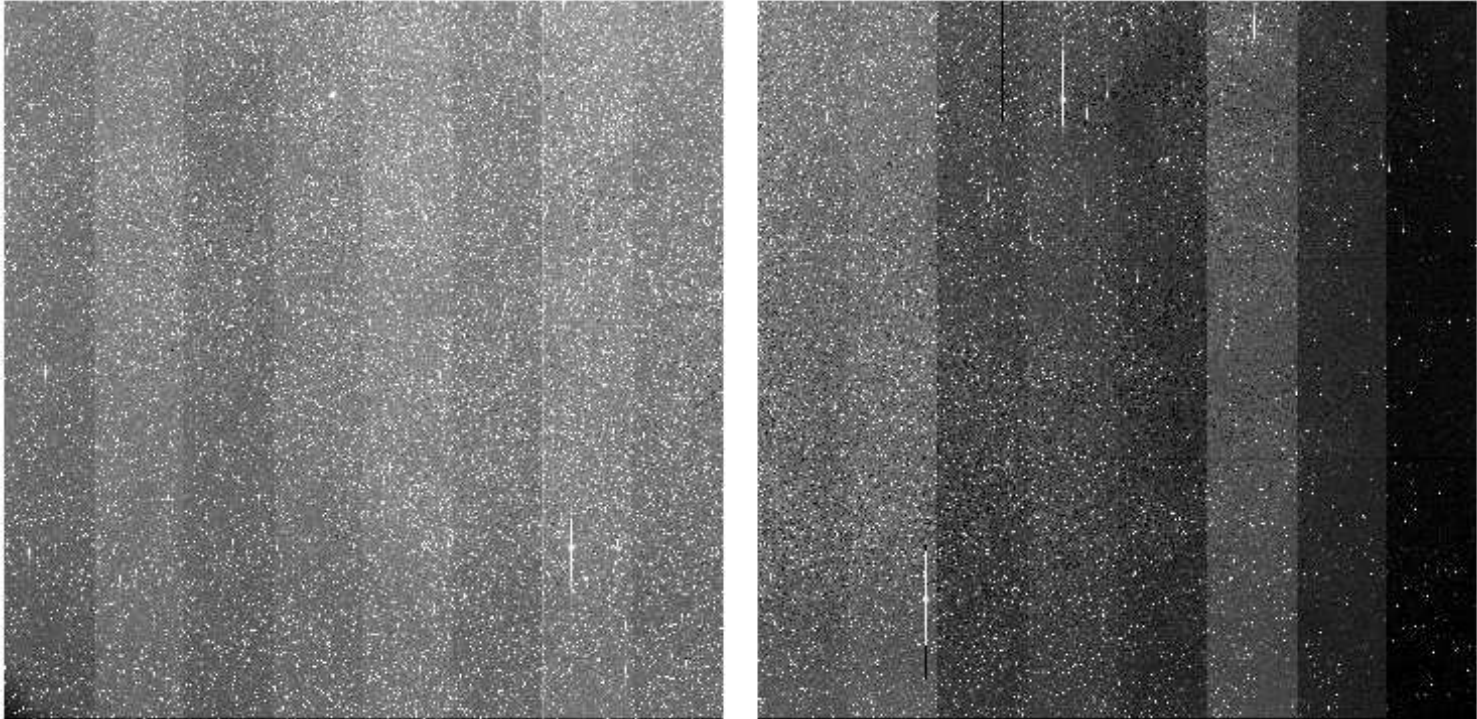
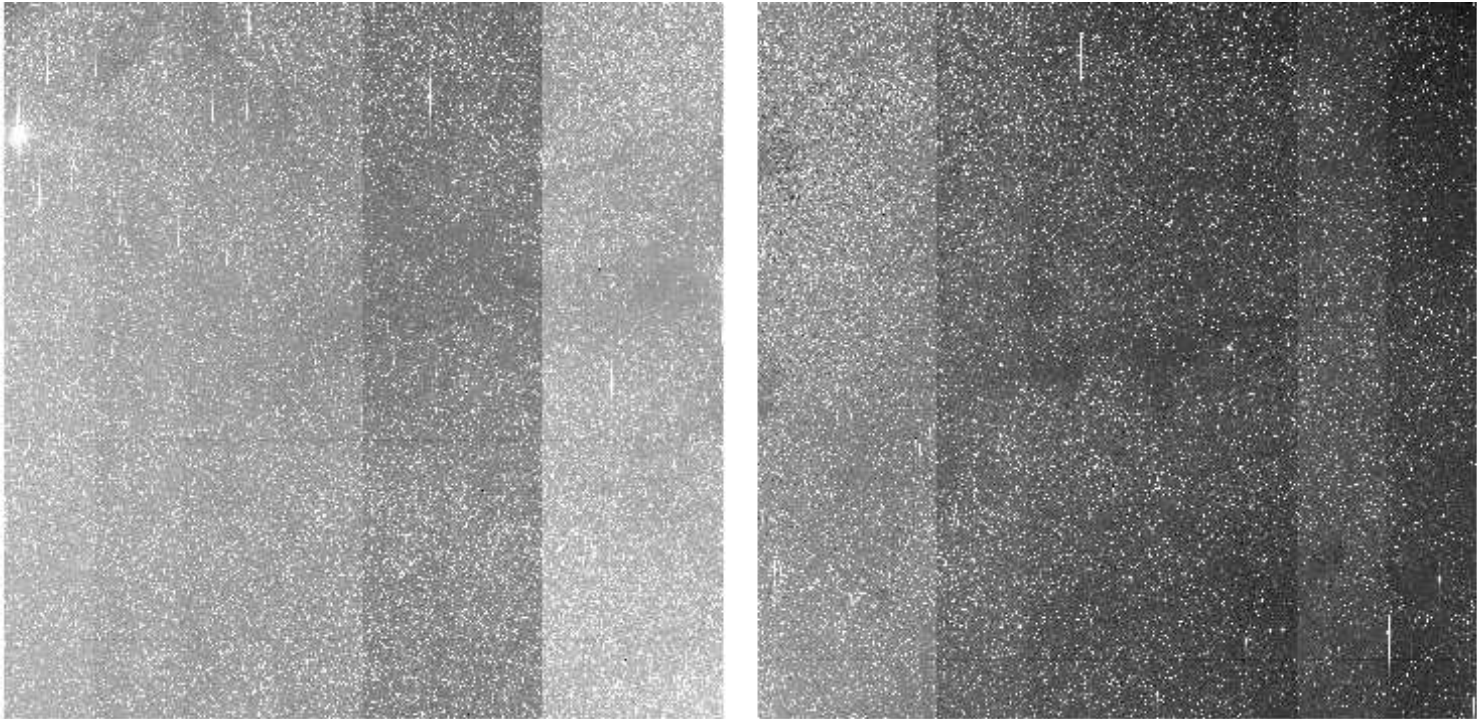
: -75.7

: L

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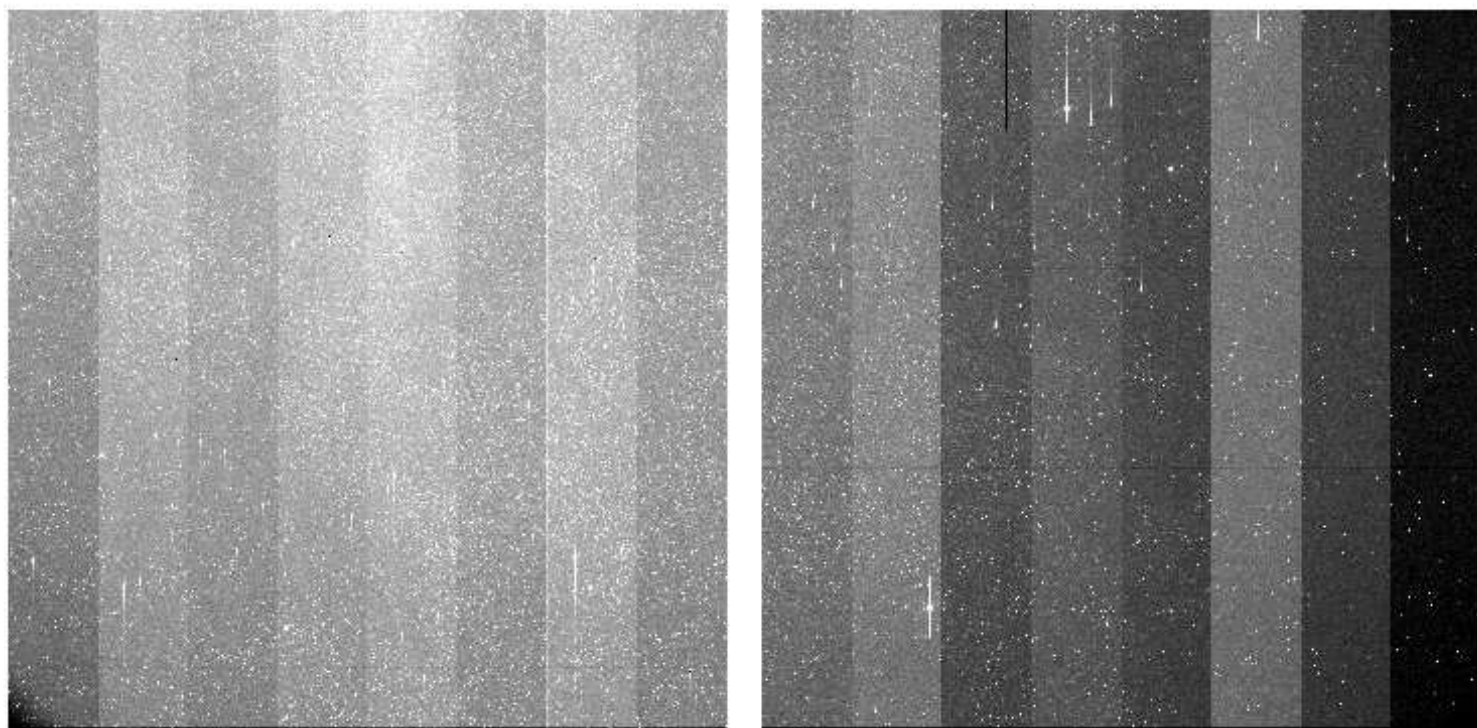
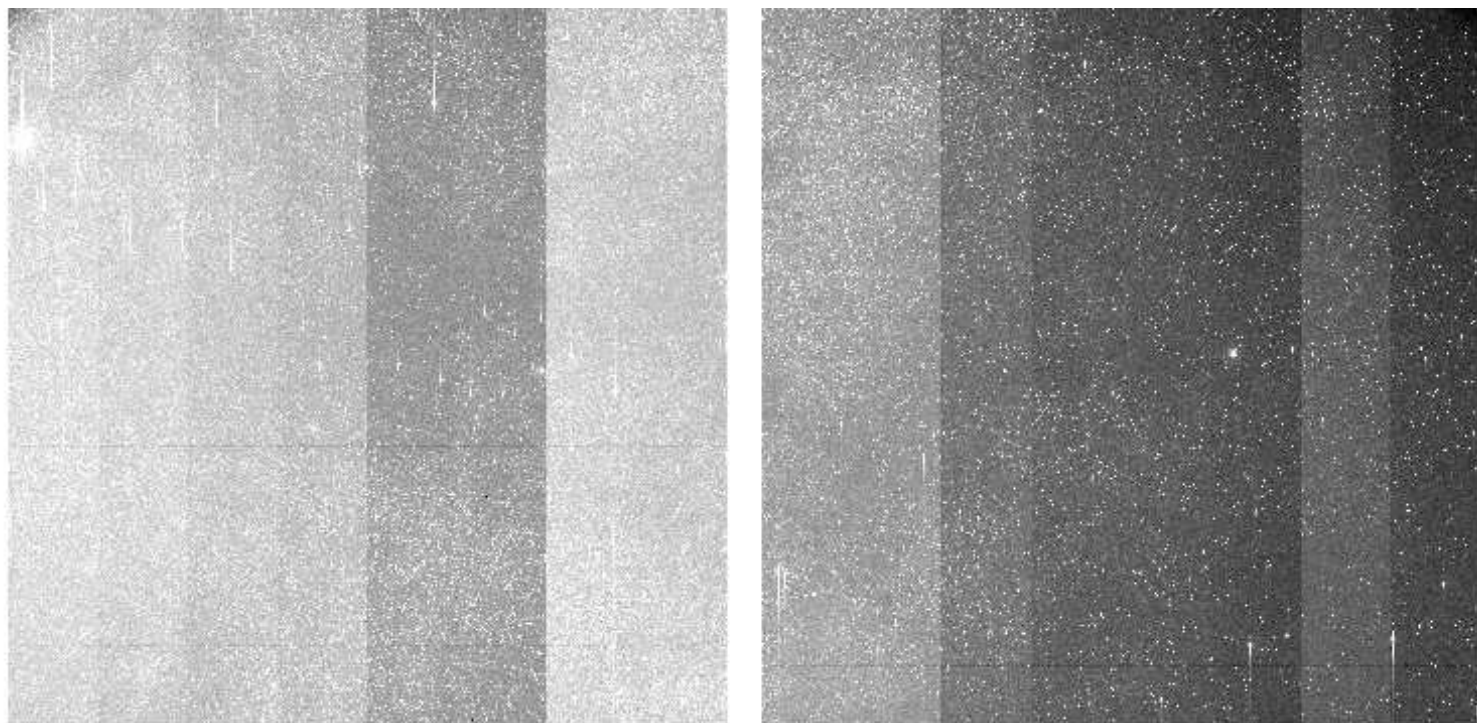
: 0

: 0.9



File Name	:	kmta.20260823.036440.fits	# 158 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG01	
RA	:	17:54:24.310	
DEC	:	-31:08:08.00	
Exposure Time	:	90	ALT
Airmass	:	1.42	AZ
Sidereal Time	:	21:30:43	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-08-23T13:25:25	Weather
CCD Temperature	:	-273.15	Moon Effect

158 / 328



5.5e+03 5.7e+03 5.9e+03 6.1e+03 6.3e+03 6.6e+03 6.8e+03 7e+03 7.2e+03 7.4e+03

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

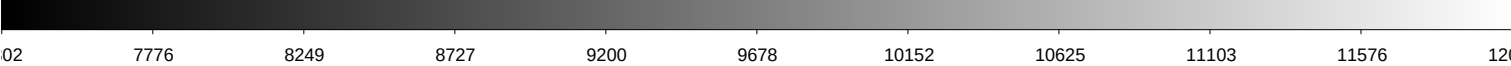
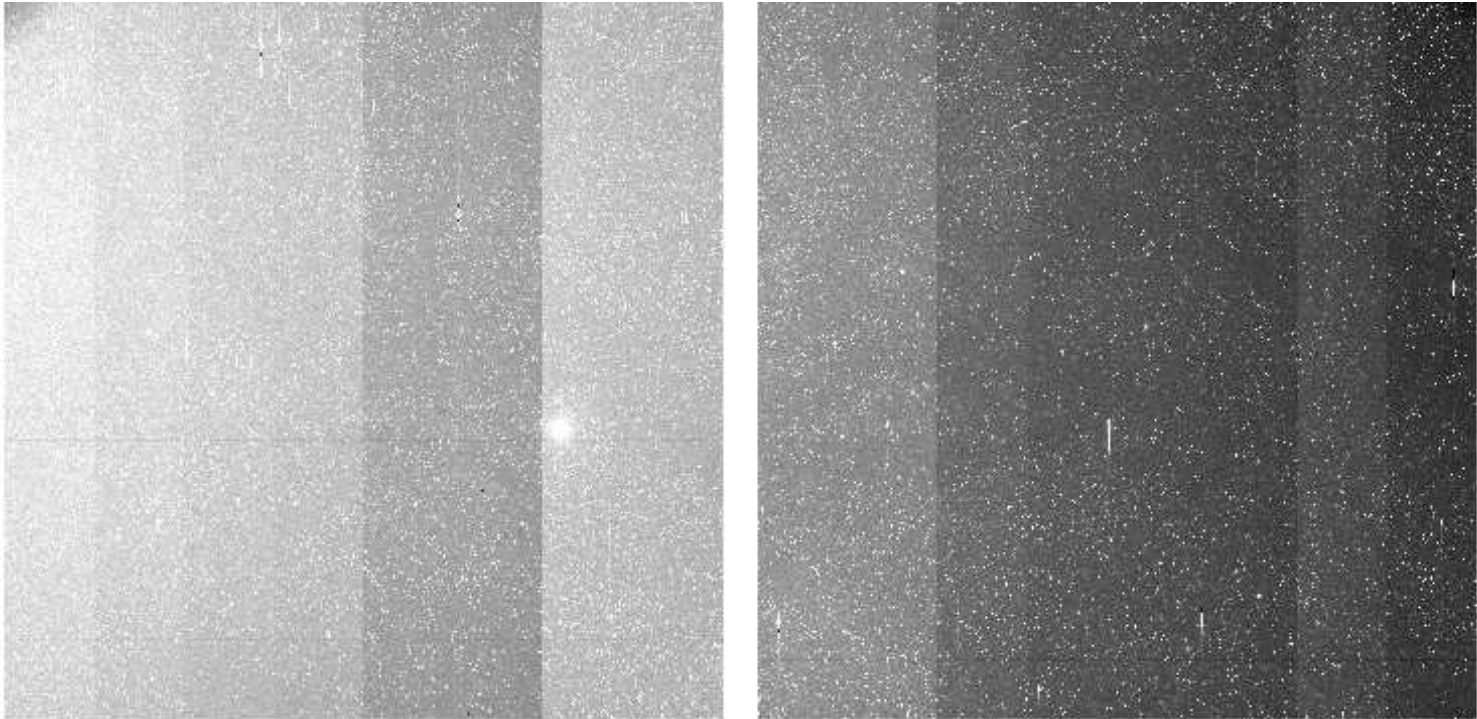
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kmta.20260823.036441.fits
BLG
OBJECT
BLG04
18:03:50.230
-30:03:06.20
90
1.39
21:33:22
V
2026-08-23T13:28:05
-273.15

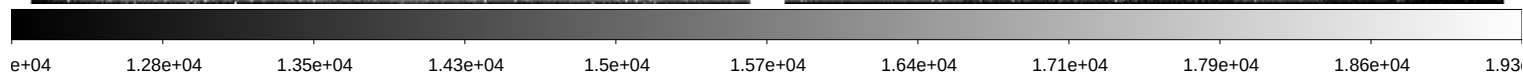
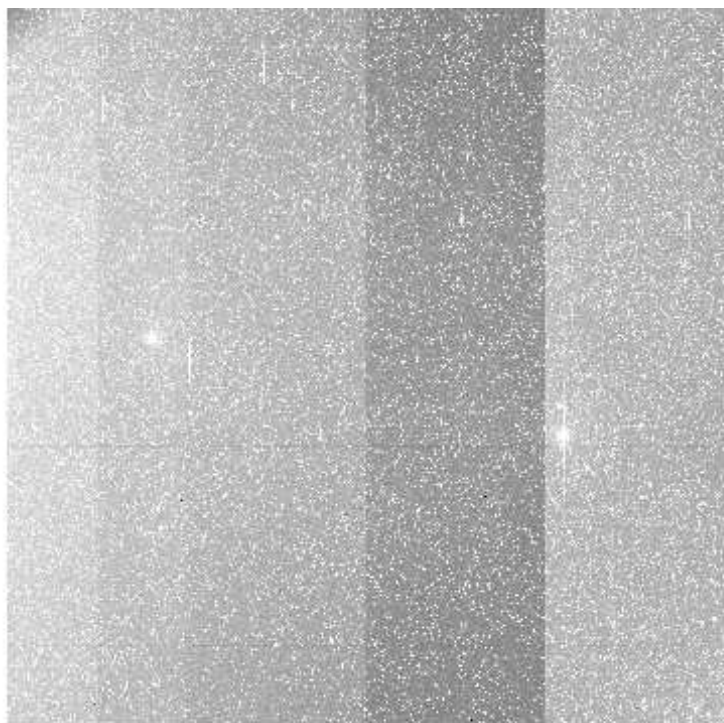
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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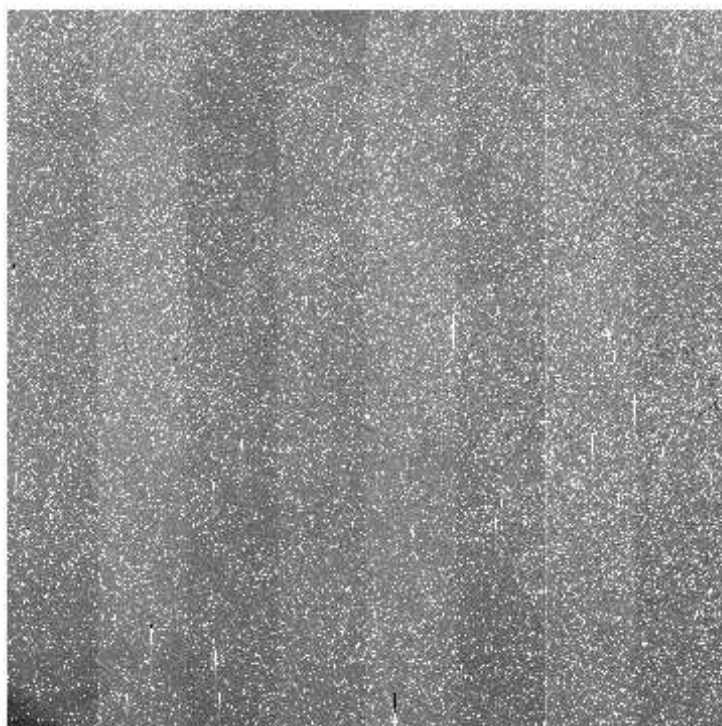
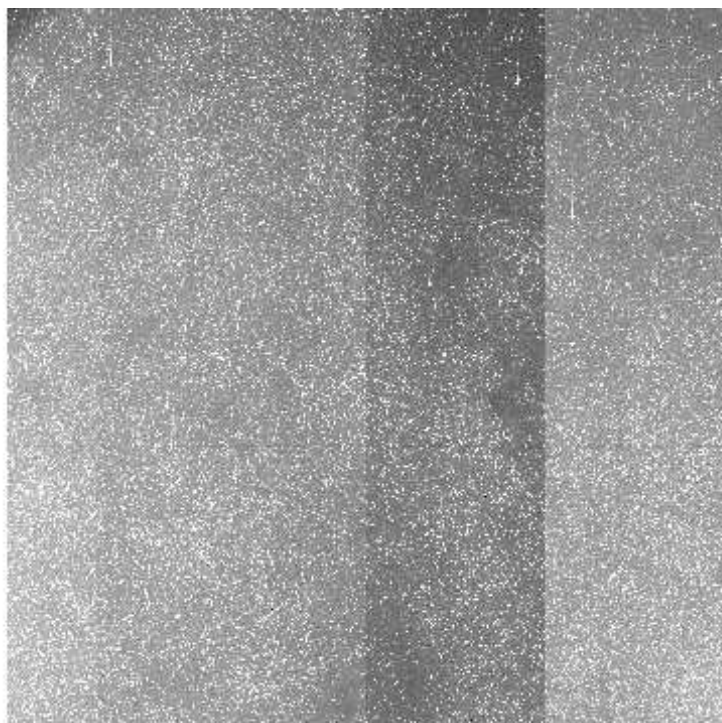
46.0
-77.6
L
—
0
1.7



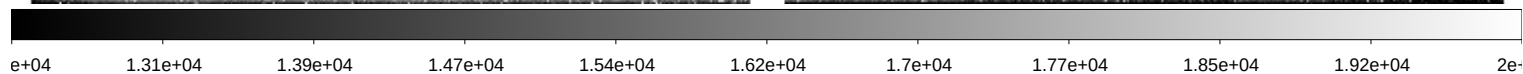
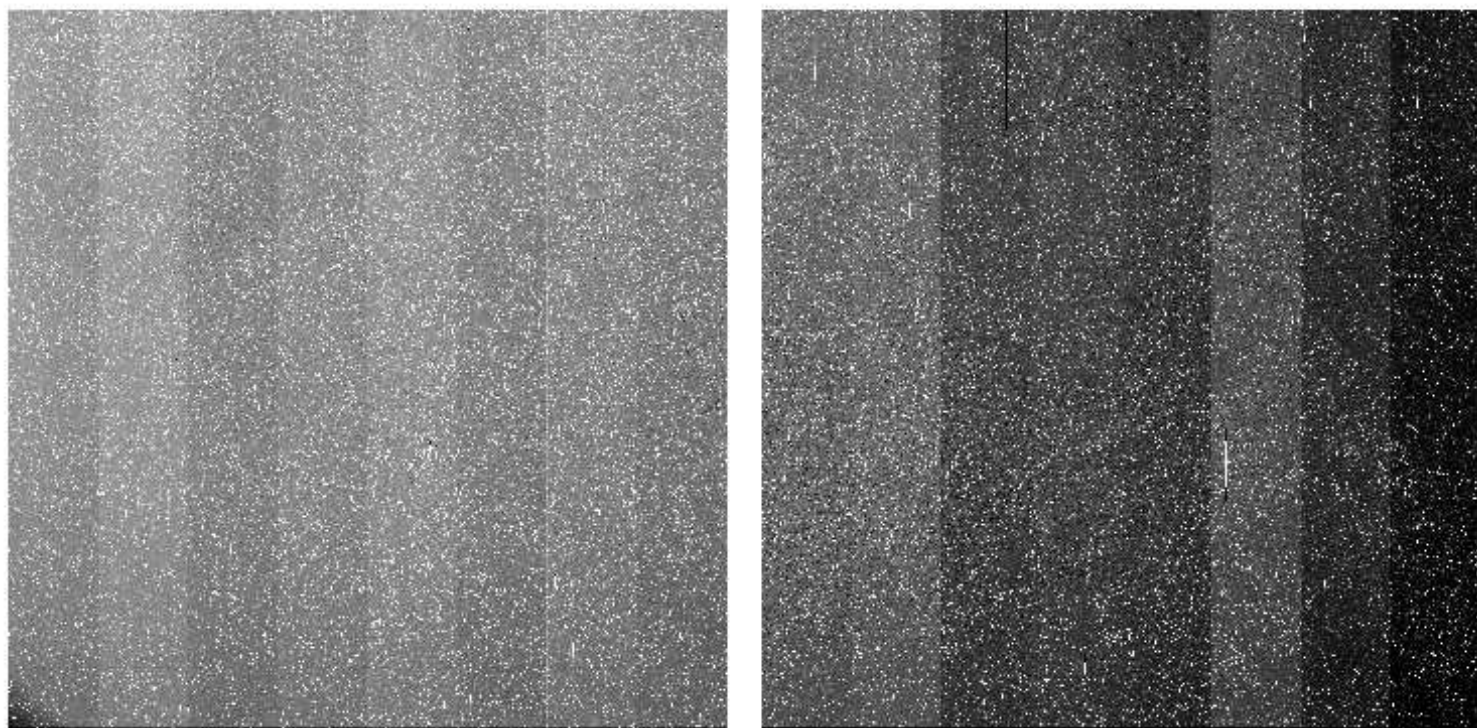
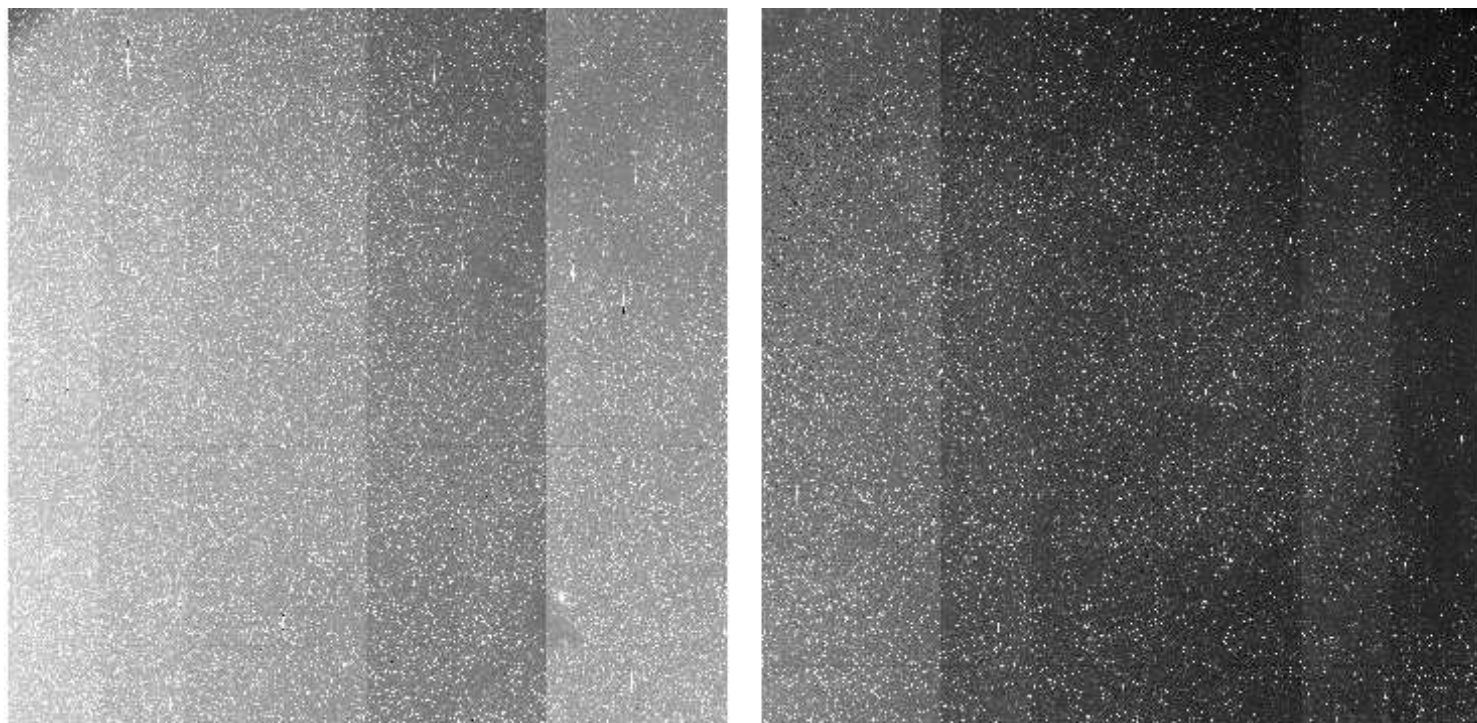
File Name	:	kmta.20260823.036442.fits	# 160 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG04	
RA	:	18:03:50.250	
DEC	:	-30:03:06.90	
Exposure Time	:	60	ALT
Airmass	:	1.40	AZ
Sidereal Time	:	21:36:04	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T13:30:46	Weather
CCD Temperature	:	-273.15	Moon Effect



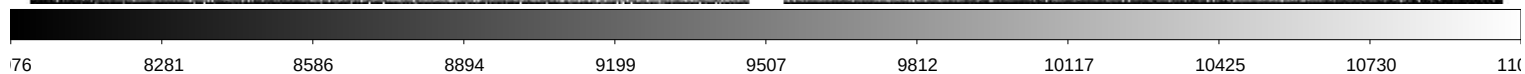
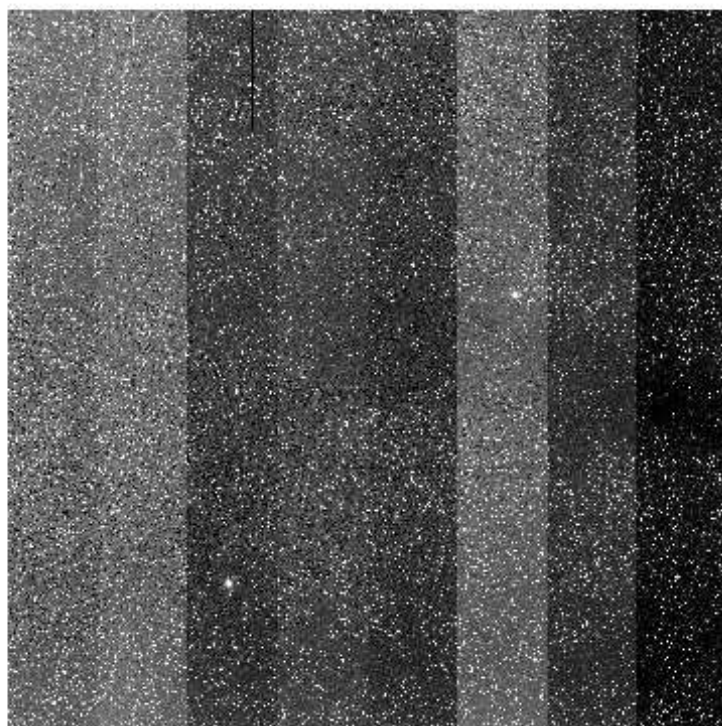
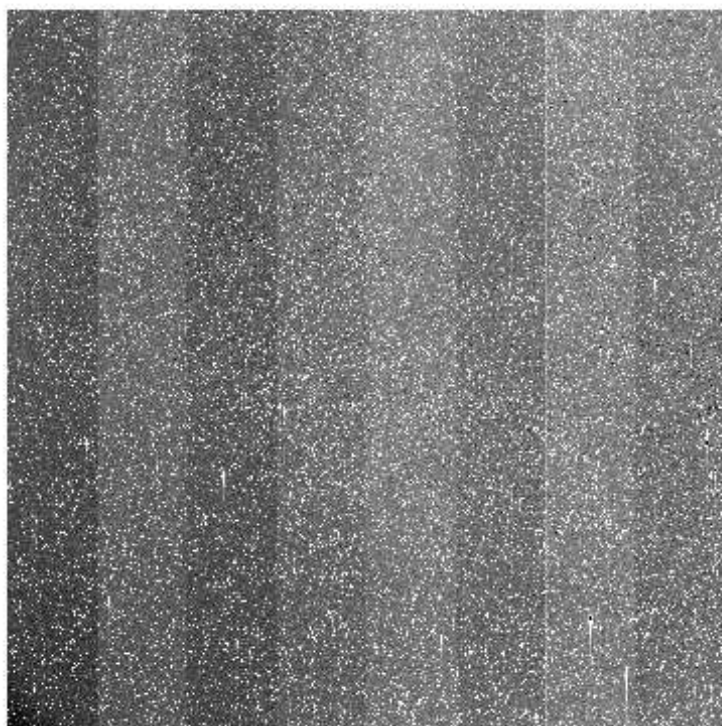
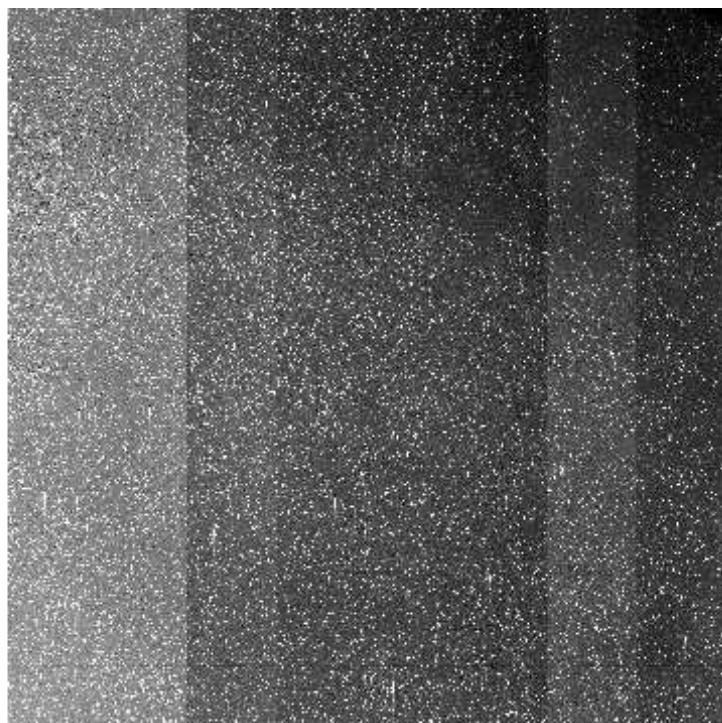
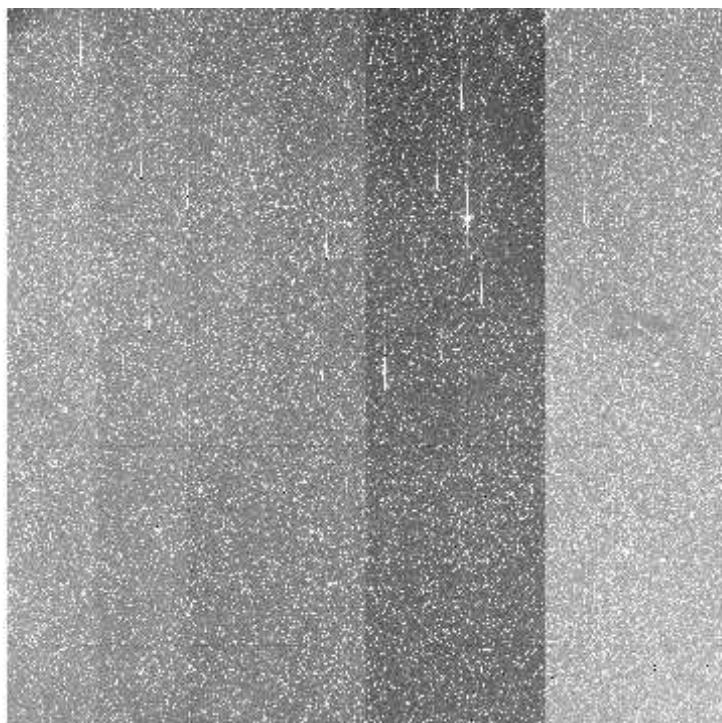
File Name	:	kmta.20260823.036443.fits	# 161 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.460	
DEC	:	-29:09:07.50	
Exposure Time	:	60	ALT
Airmass	:	1.47	AZ
Sidereal Time	:	21:38:15	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T13:32:56	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260823.036444.fits	# 162 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.330	
DEC	:	-28:04:08.70	
Exposure Time	:	60	ALT
Airmass	:	1.45	AZ
Sidereal Time	:	21:40:26	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T13:35:07	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260823.036445.fits	# 163 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG22	
RA	:	17:54:24.560	
DEC	:	-33:15:06.30	
Exposure Time	:	60	ALT
Airmass	:	1.47	AZ
Sidereal Time	:	21:42:38	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T13:37:18	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260823.036446.fits

: BLG

: OBJECT

: BLG17

: 17:44:40.490

: -33:15:05.60

: 60

: 1.54

: 21:44:51

: I

: 2026-08-23T13:39:19

: -273.15

164 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 40.5

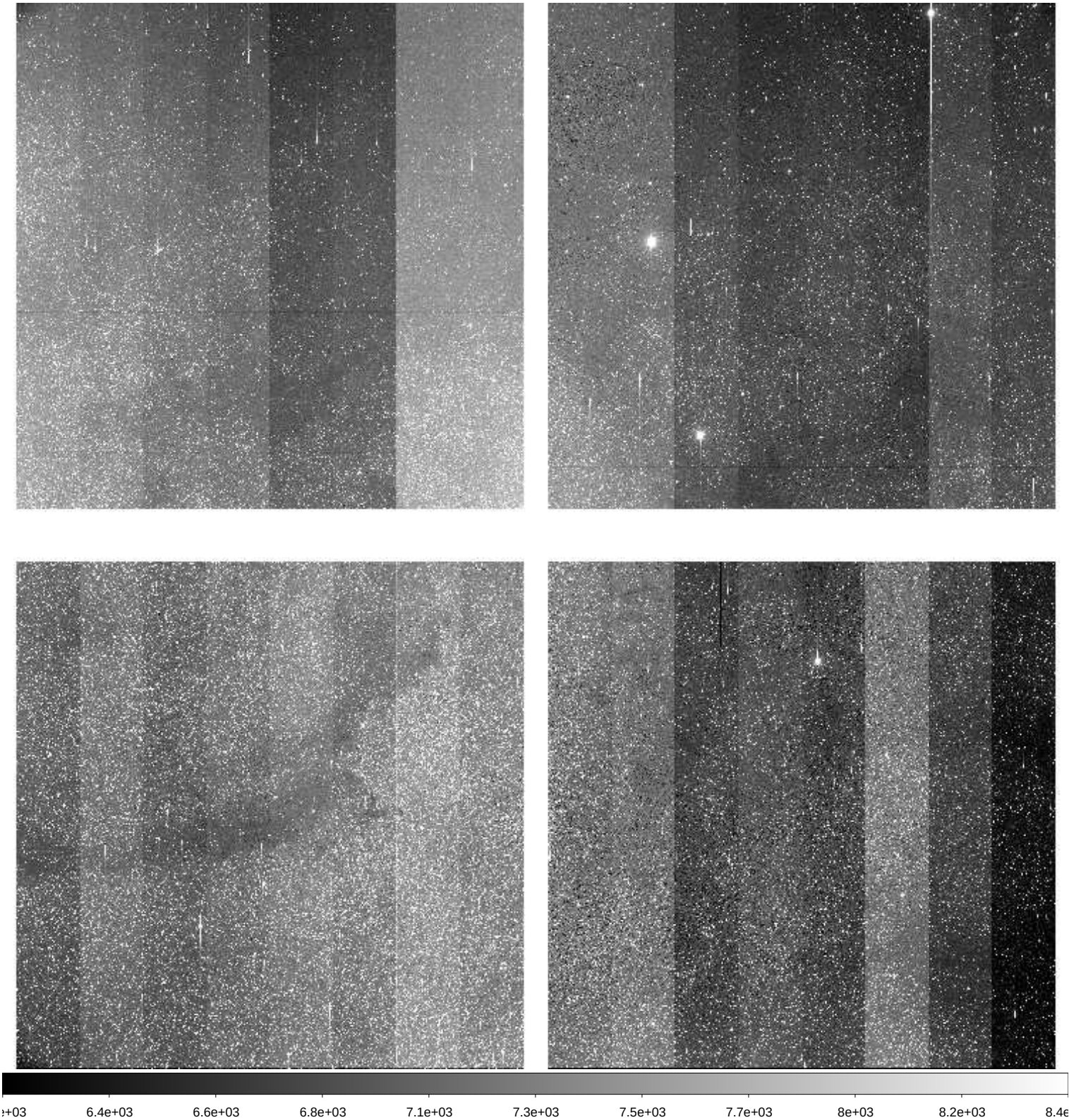
: -71.0

: L

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: 0

: 0.6



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260823.036447.fits

: BLG

: OBJECT

: BLG02

: 17:54:24.620

: -29:01:35.30

: 60

: 1.53

: 21:46:48

: I

: 2026-08-23T13:41:28

: -273.15

165 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 41.0

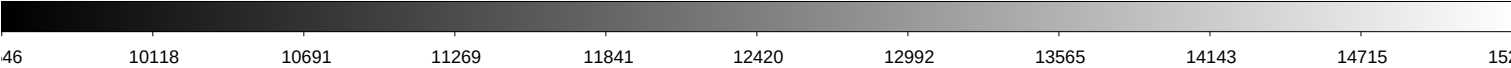
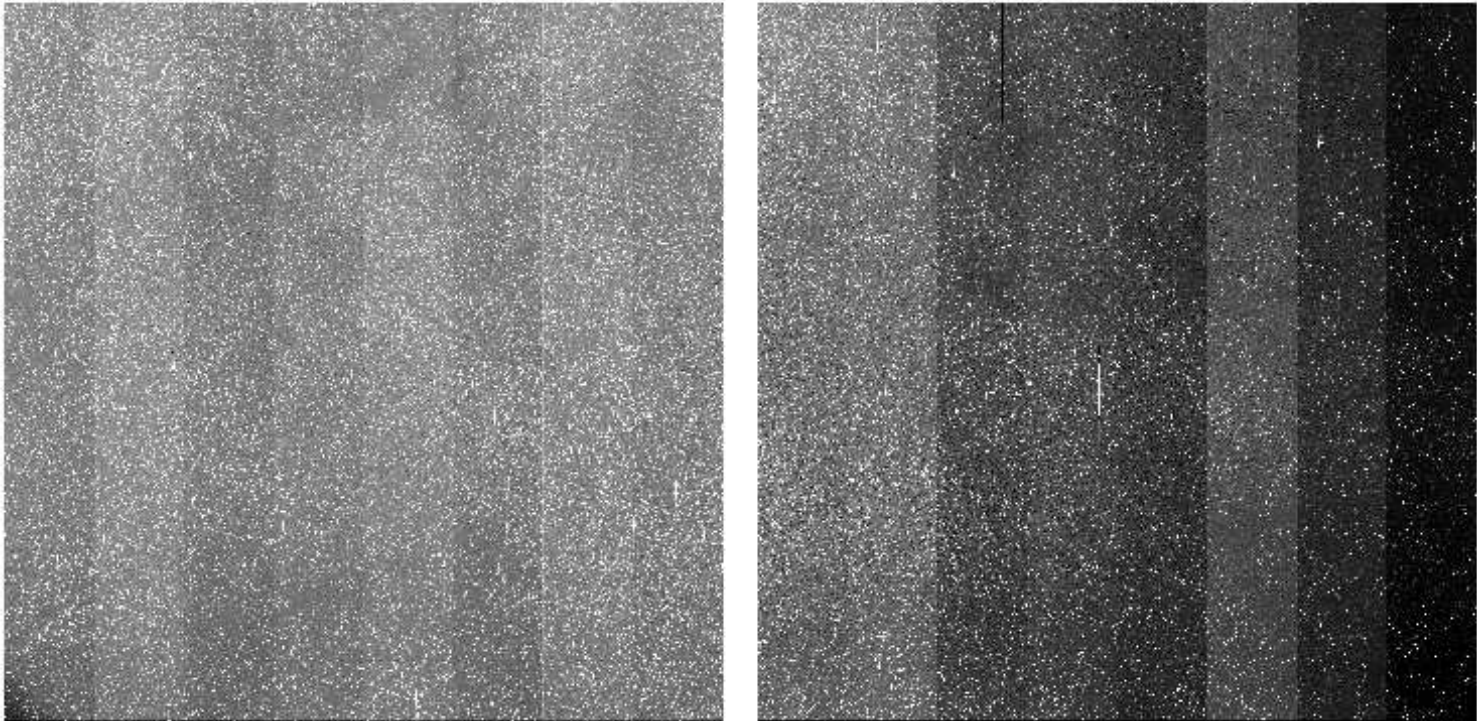
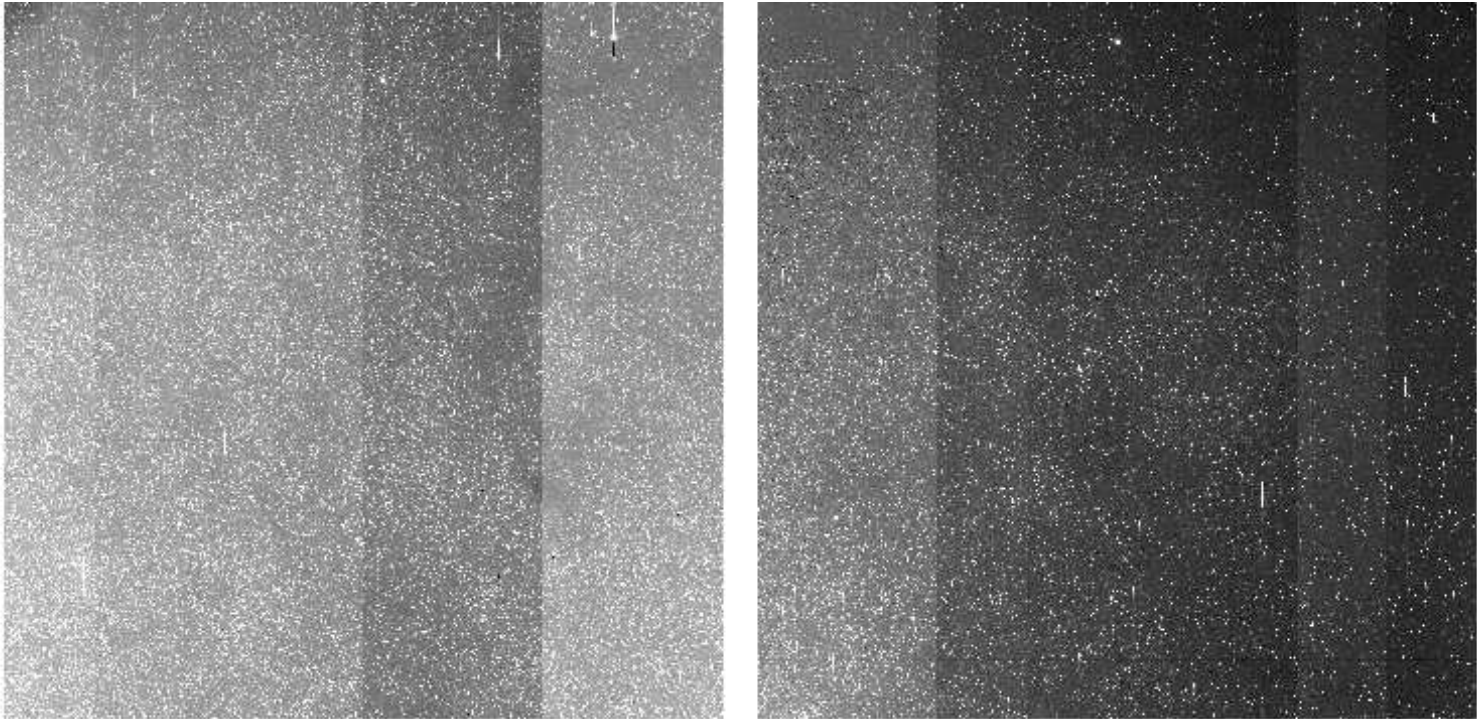
: -77.0

: L

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: 0

: 1.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036448.fits

BLG

OBJECT

BLG03

18:02:00.510

-27:56:36.70

60

1.50

21:48:57

I

2026-08-23T13:43:37

-273.15

166 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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41.8

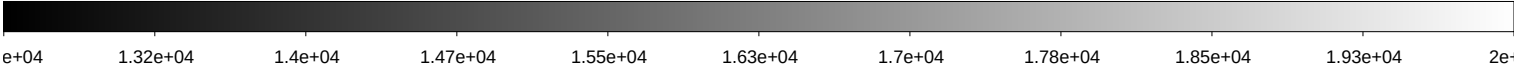
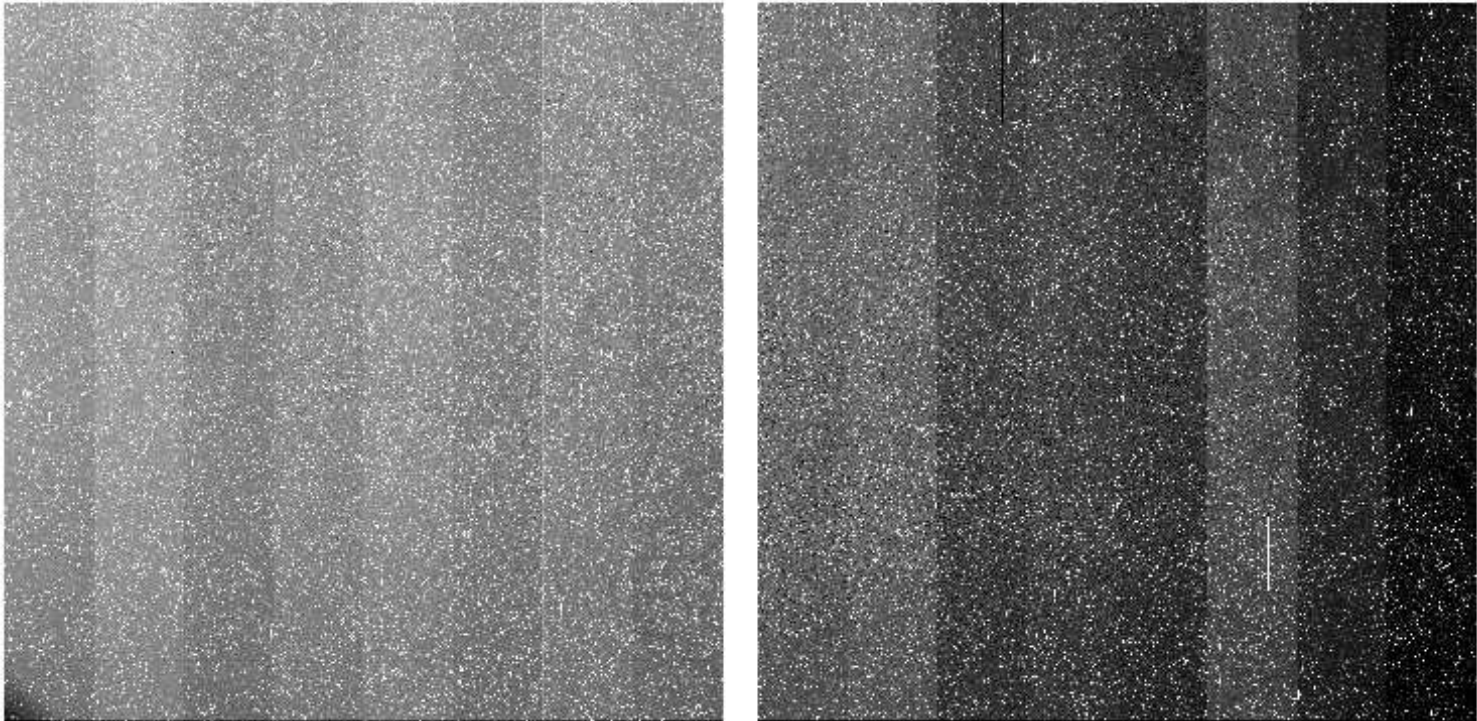
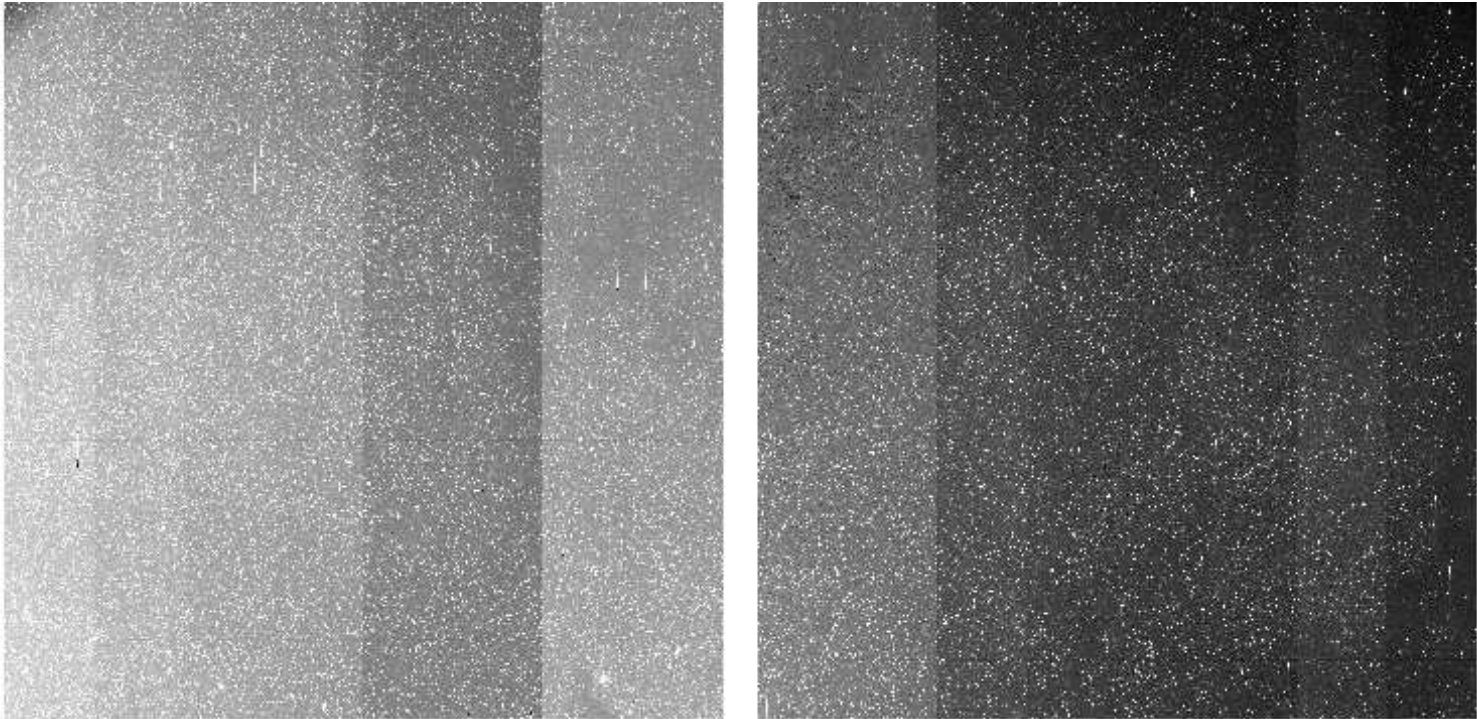
-78.9

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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

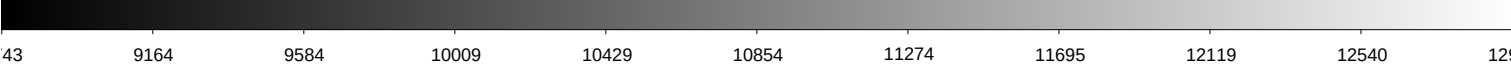
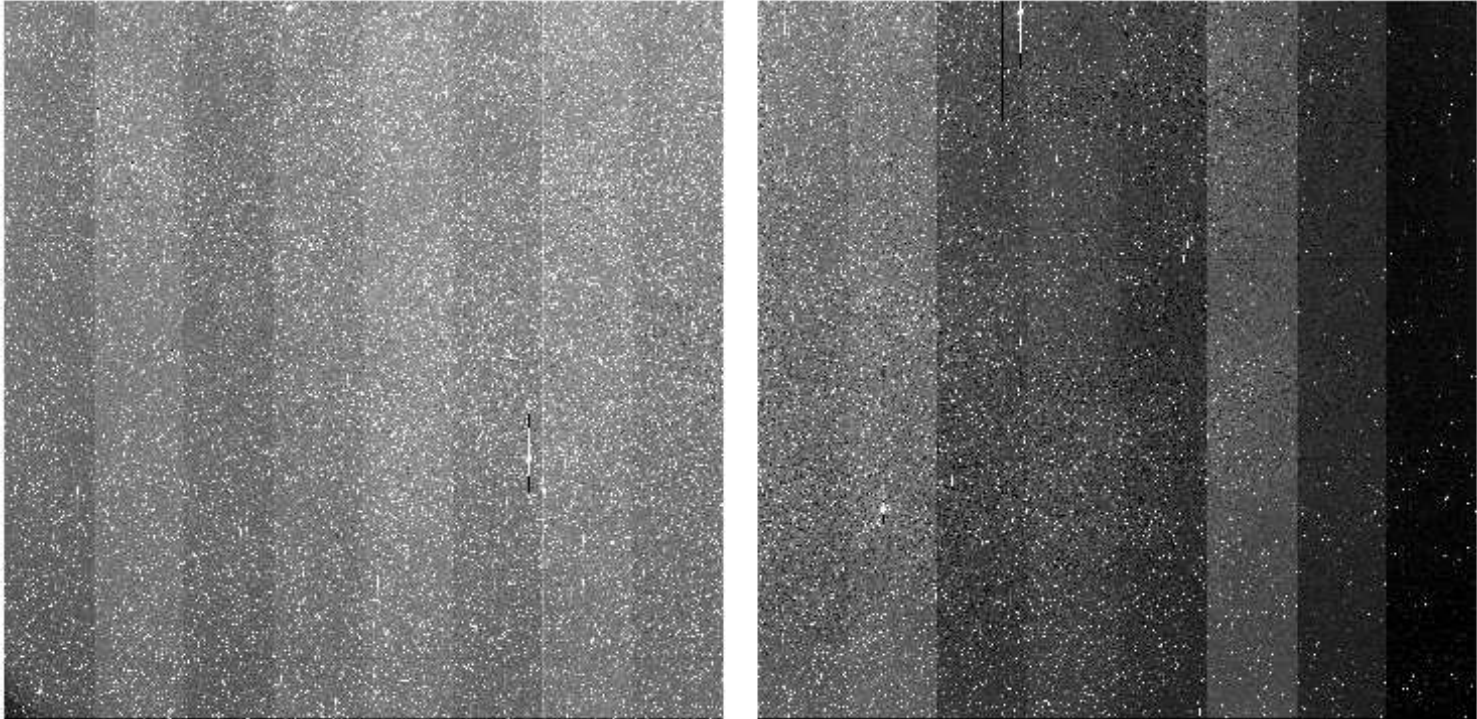
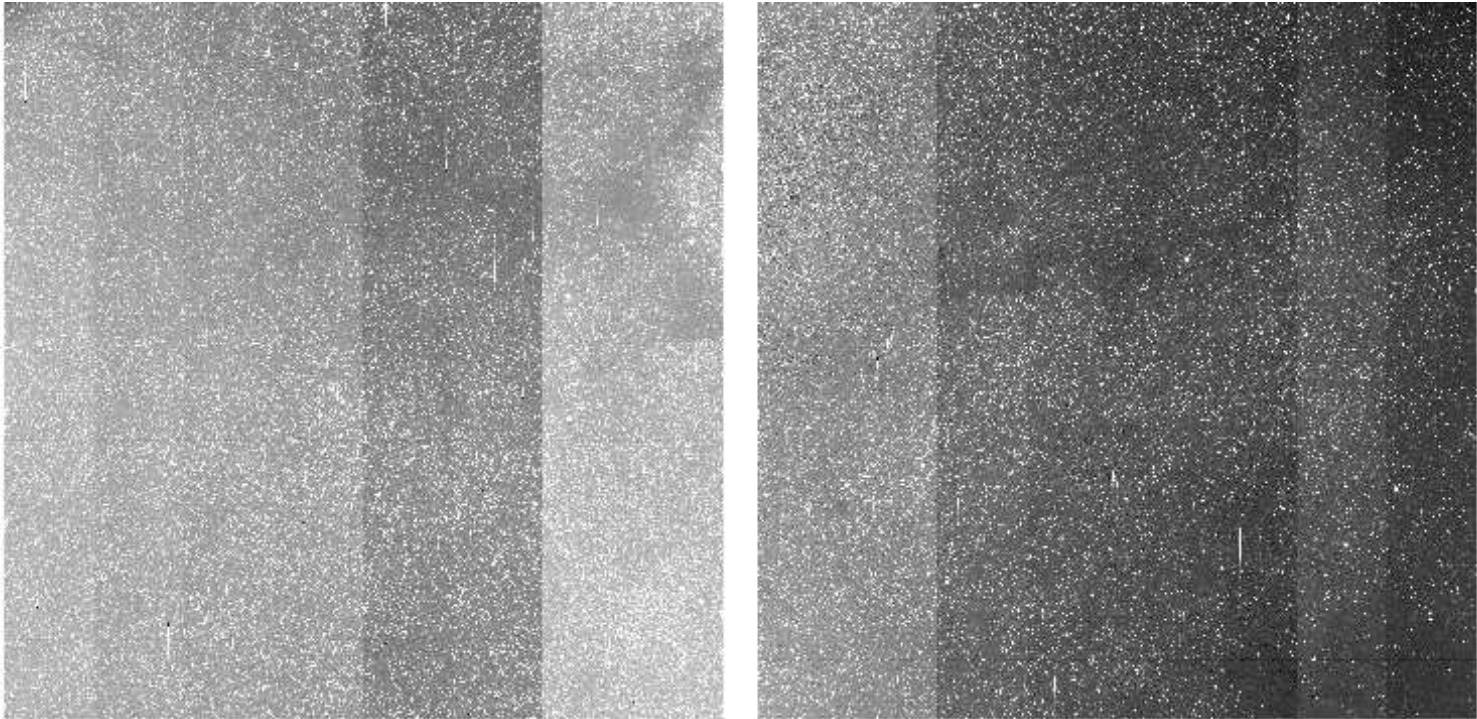
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kmta.20260823.036449.fits
BLG
OBJECT
BLG41
17:54:07.560
-31:15:35.40
60
1.53
21:51:07
I
2026-08-23T13:45:46
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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40.7
-73.8
L
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0
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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20260823.036450.fits

BLG

OBJECT

BLG18

17:46:00.460

-26:45:05.70

60

1.66

21:53:18

I

2026-08-23T13:47:57

-273.15

168 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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37.1

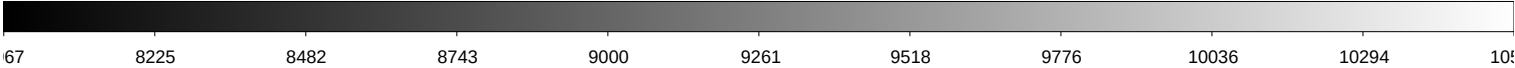
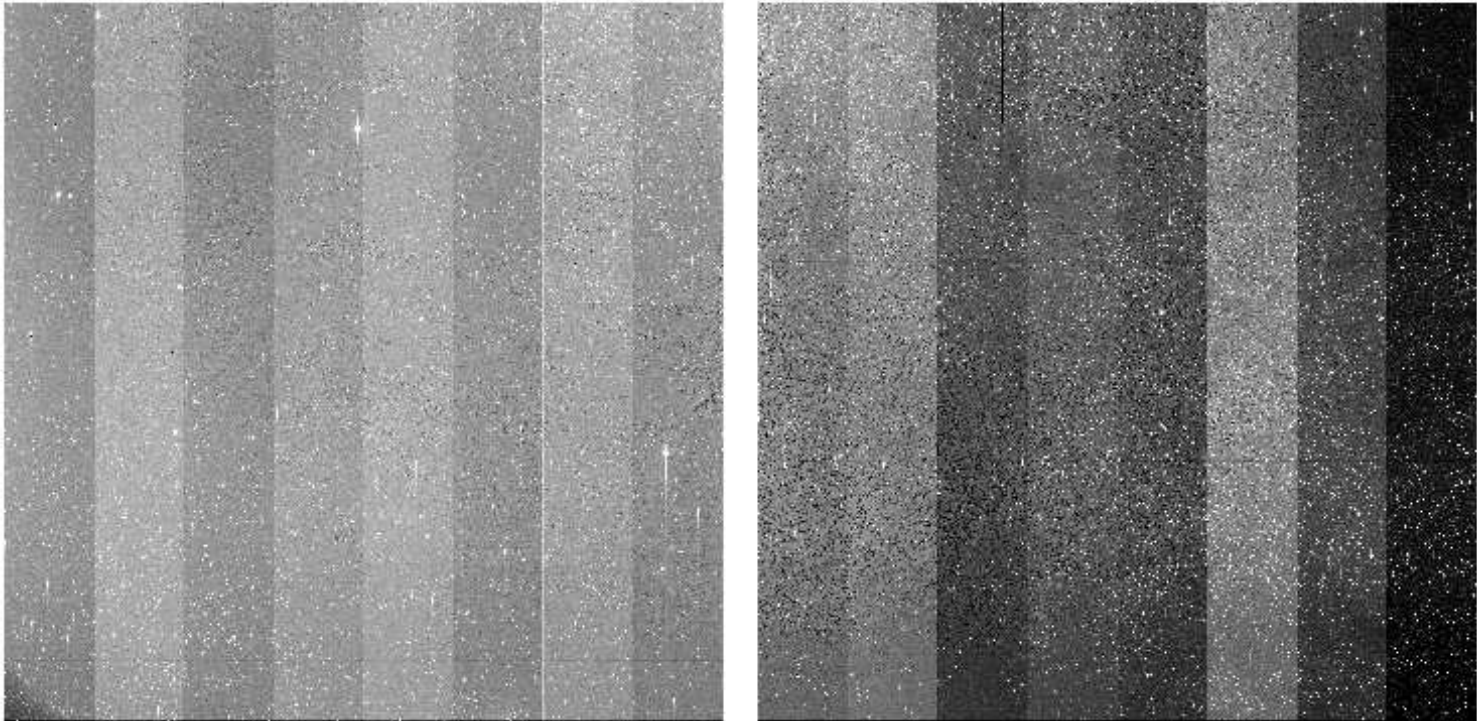
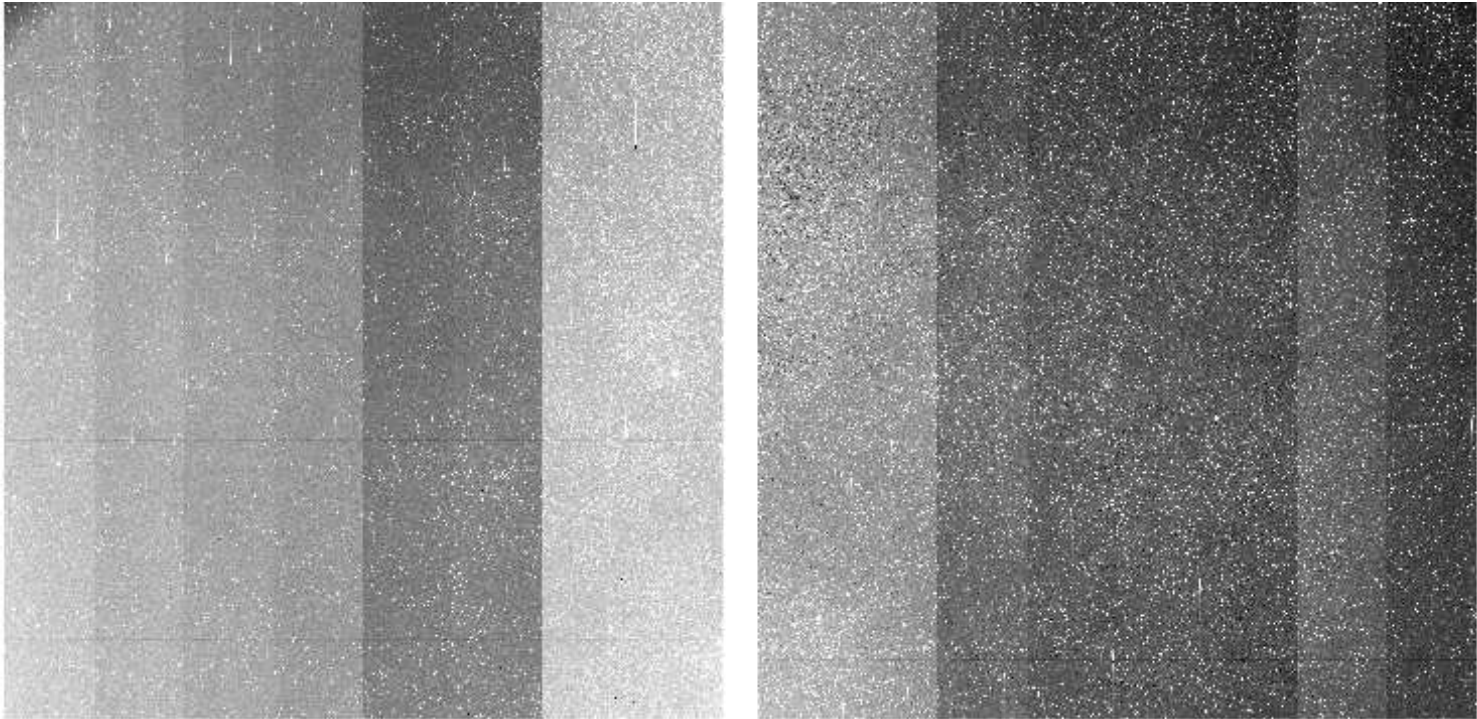
-78.4

L

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0

0.7



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260823.036451.fits

: BLG

: OBJECT

: BLG42

: 17:54:07.460

: -29:09:05.60

: 60

: 1.58

: 21:55:27

: I

: 2026-08-23T13:49:53

: -273.15

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 39.1

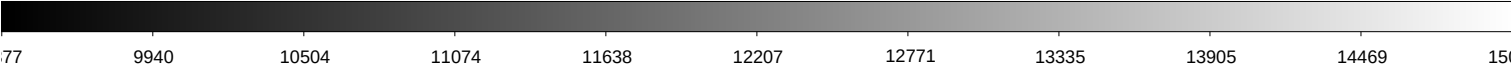
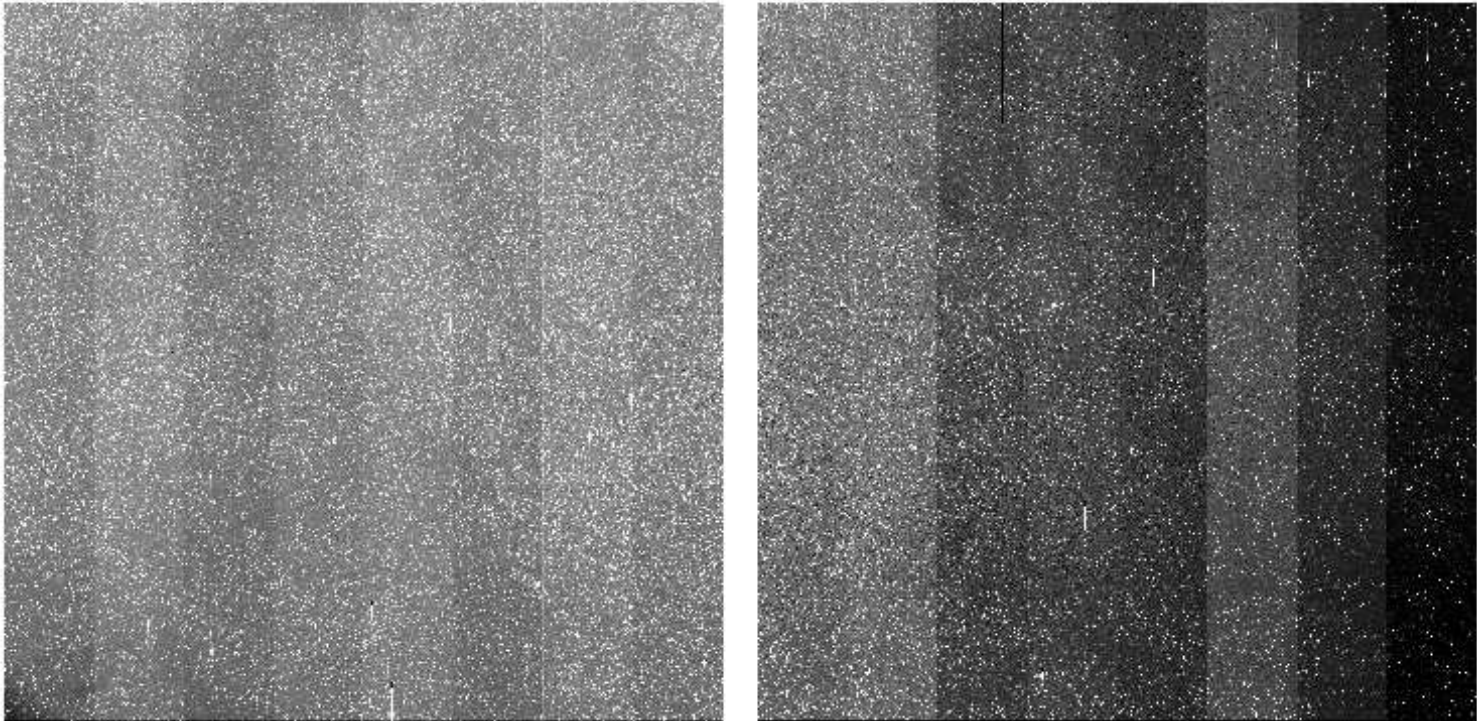
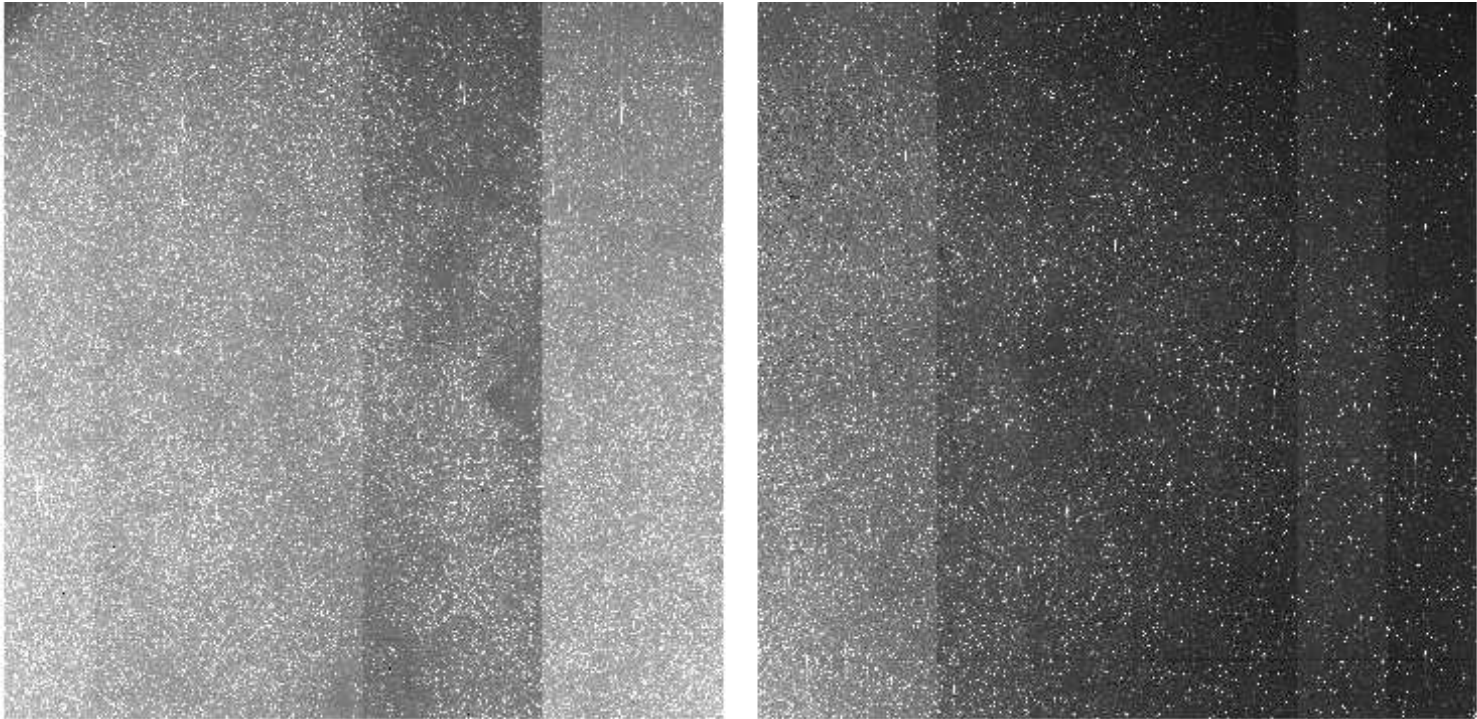
: -76.1

: L

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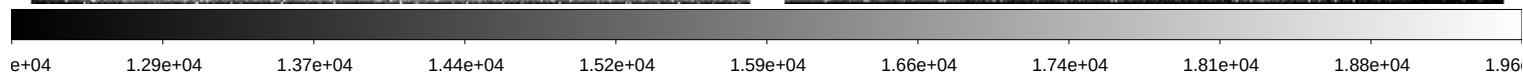
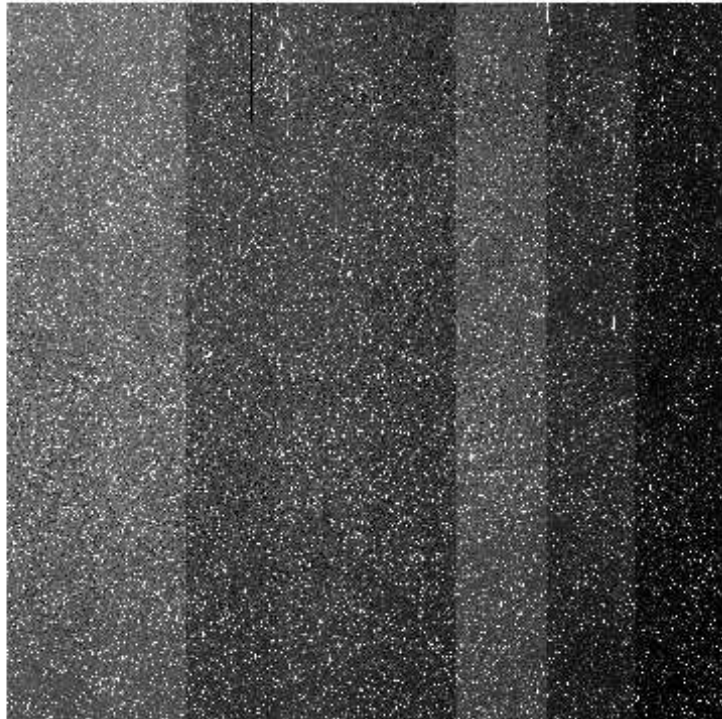
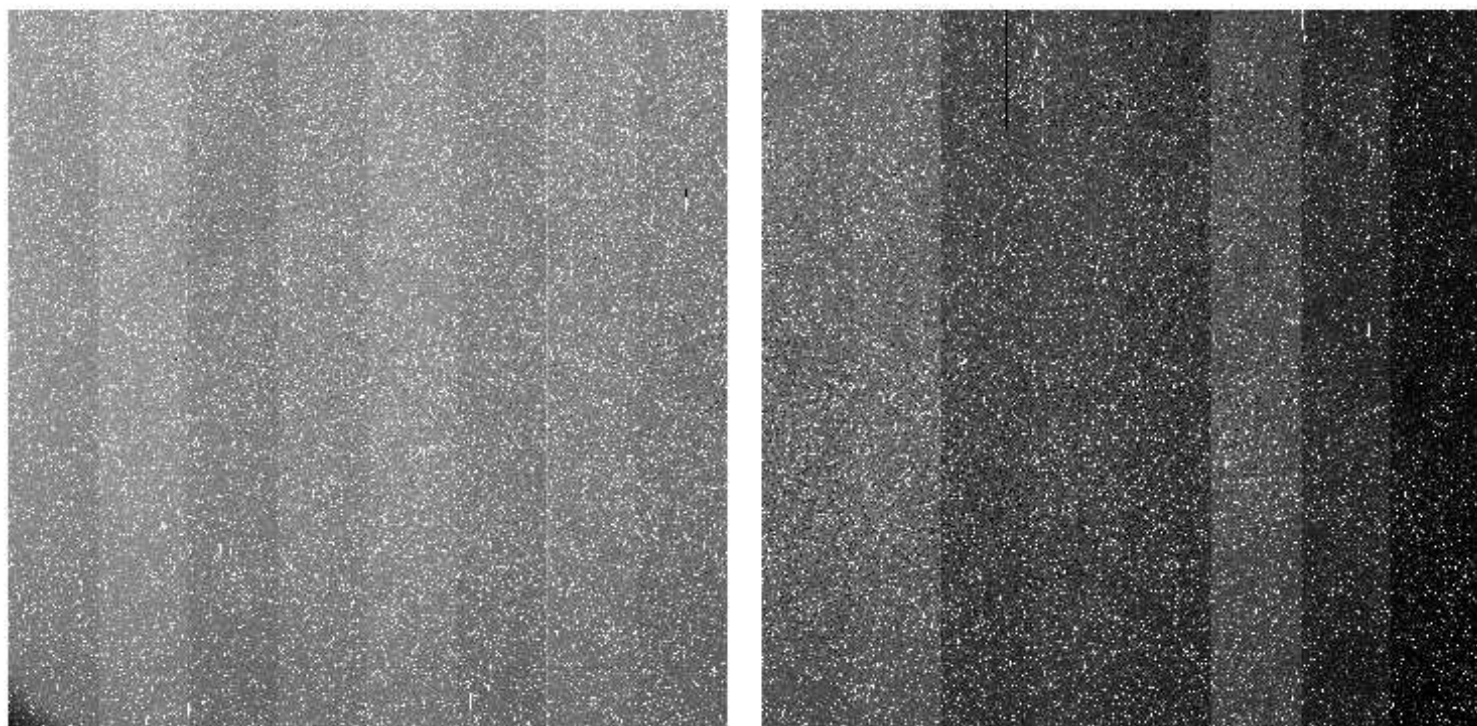
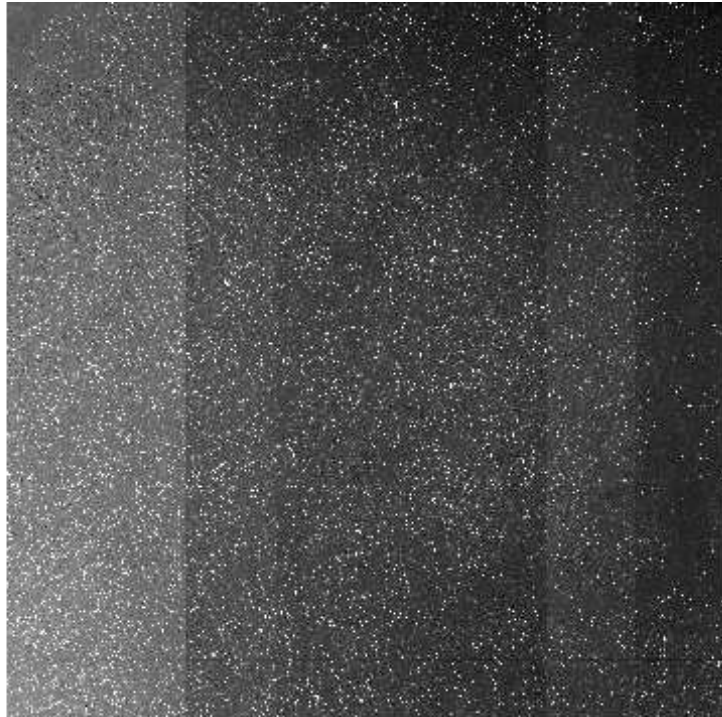
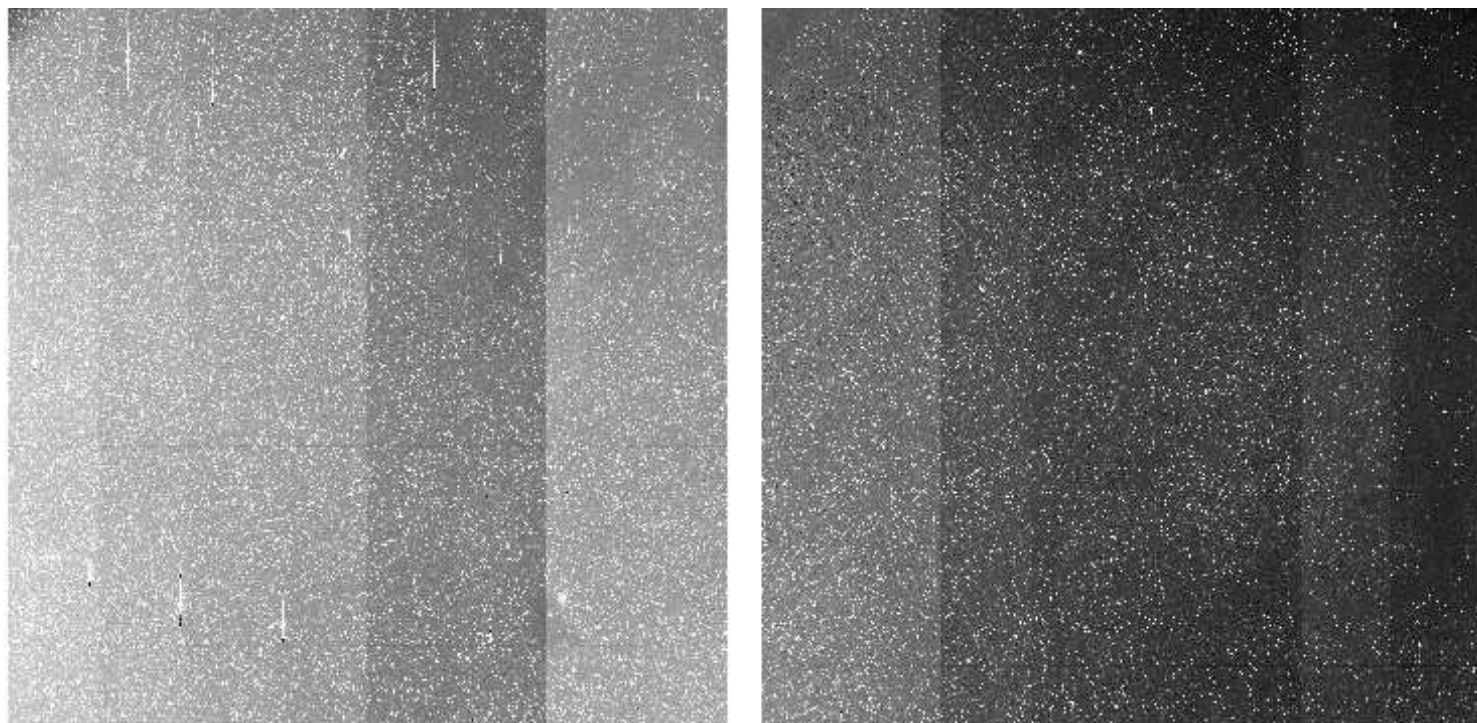
: 0

: 1.0



File Name	:	kmta.20260823.036452.fits	# 170 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.560	
DEC	:	-28:04:05.40	
Exposure Time	:	60	ALT
Airmass	:	1.56	AZ
Sidereal Time	:	21:57:23	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T13:52:02	Weather
CCD Temperature	:	-273.15	Moon Effect

170 / 328



e+04	1.29e+04	1.37e+04	1.44e+04	1.52e+04	1.59e+04	1.66e+04	1.74e+04	1.81e+04	1.88e+04	1.96e+04
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260823.036453.fits

: BLG

: OBJECT

: BLG15

: 17:36:50.670

: -26:47:08.10

: 60

: 1.79

: 21:59:35

: I

: 2026-08-23T13:54:00

: -273.15

171 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 33.9

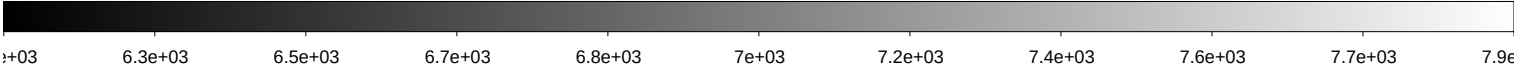
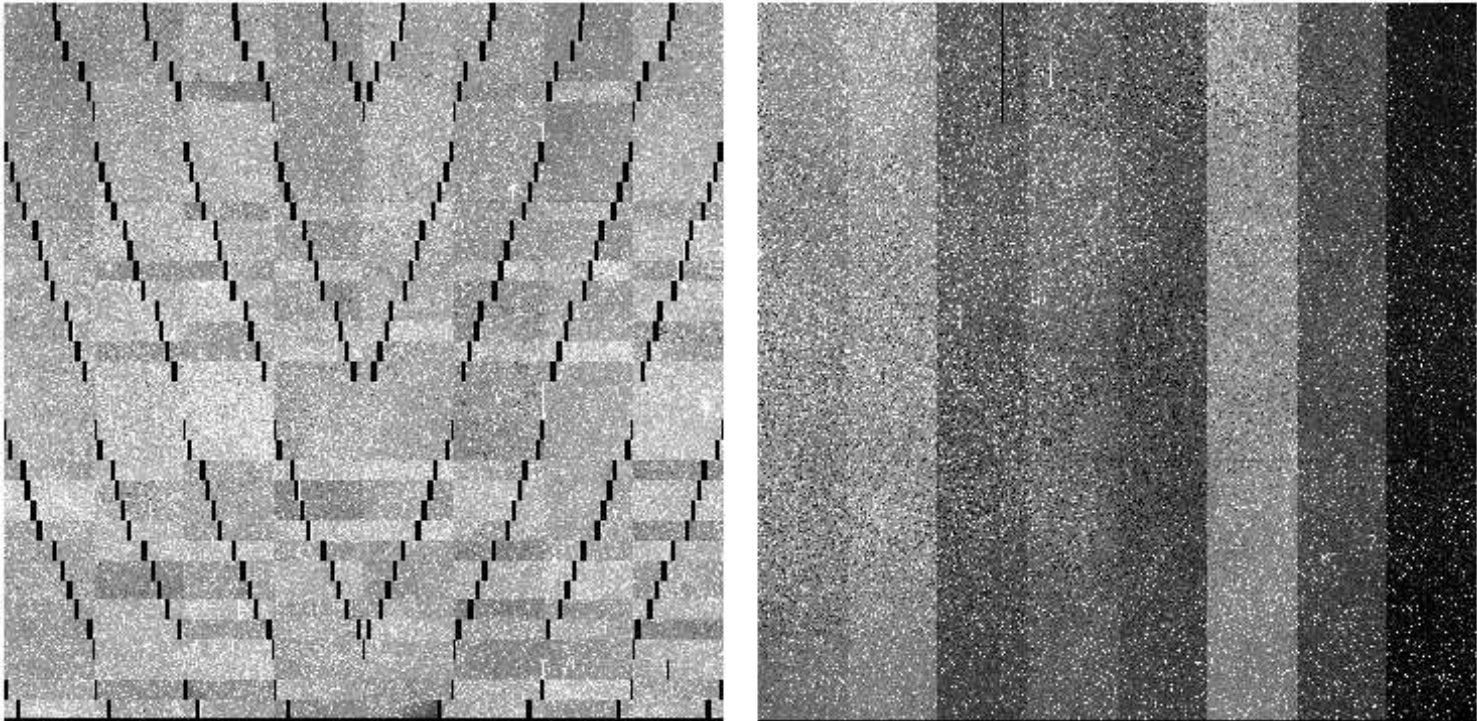
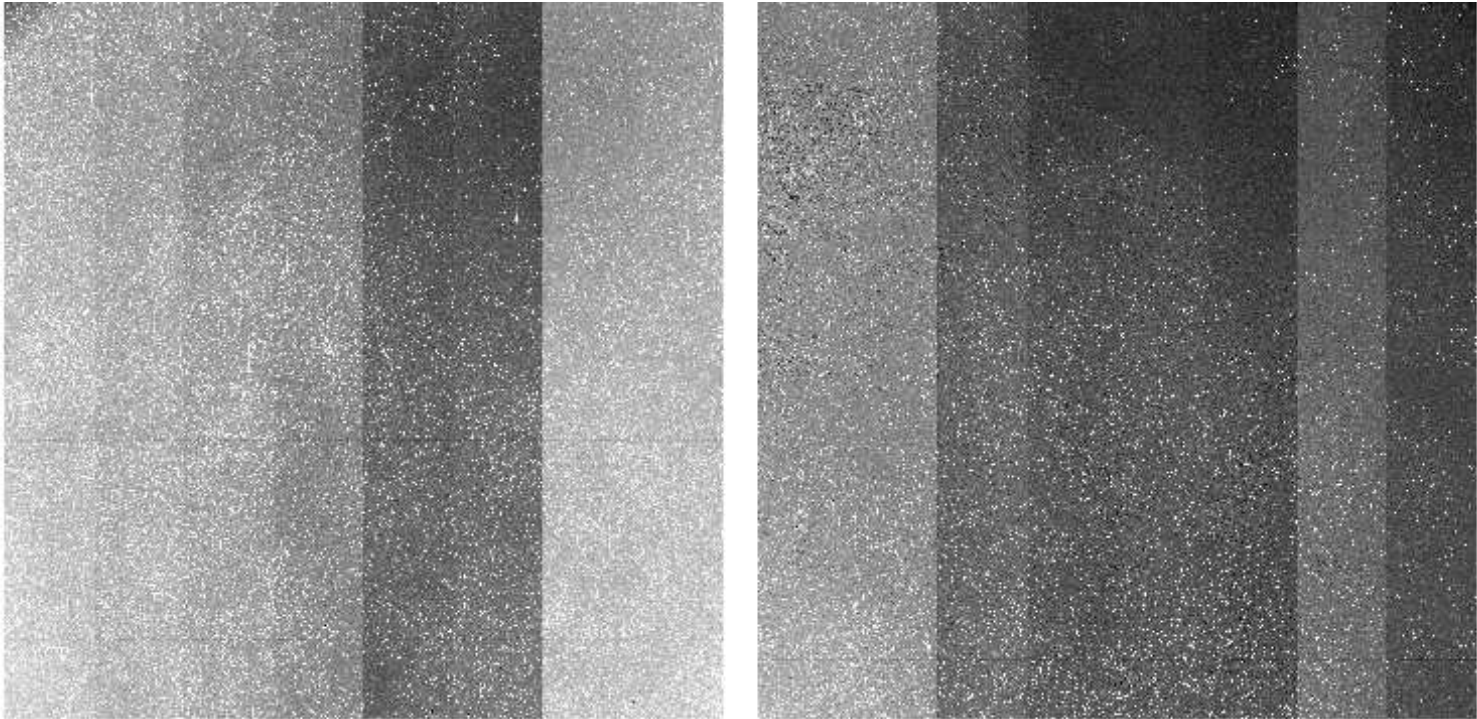
: -76.9

: L

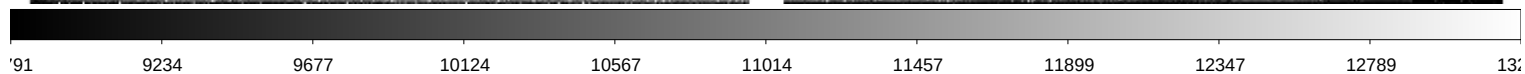
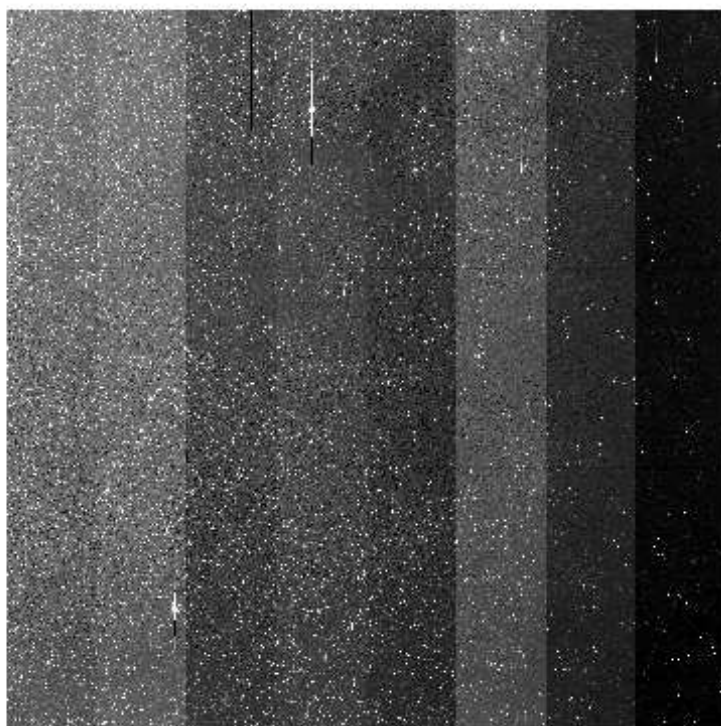
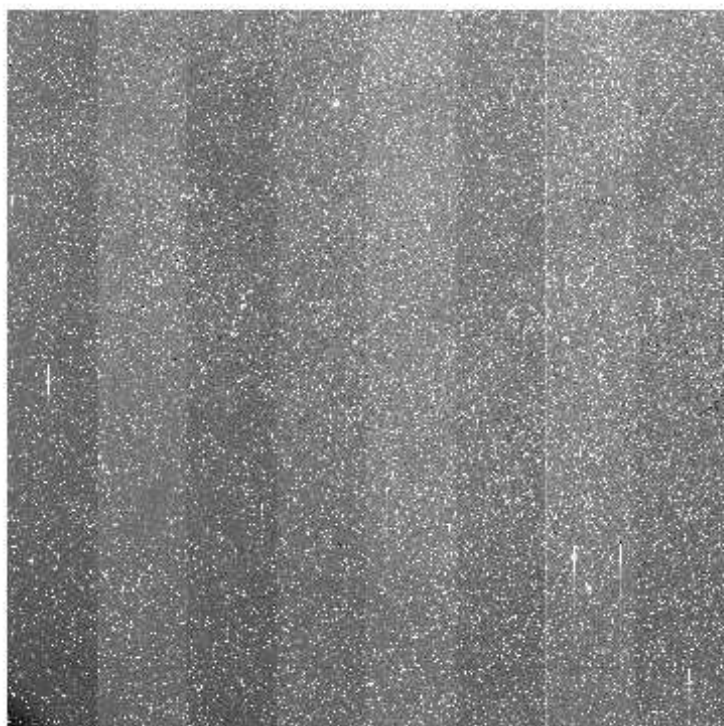
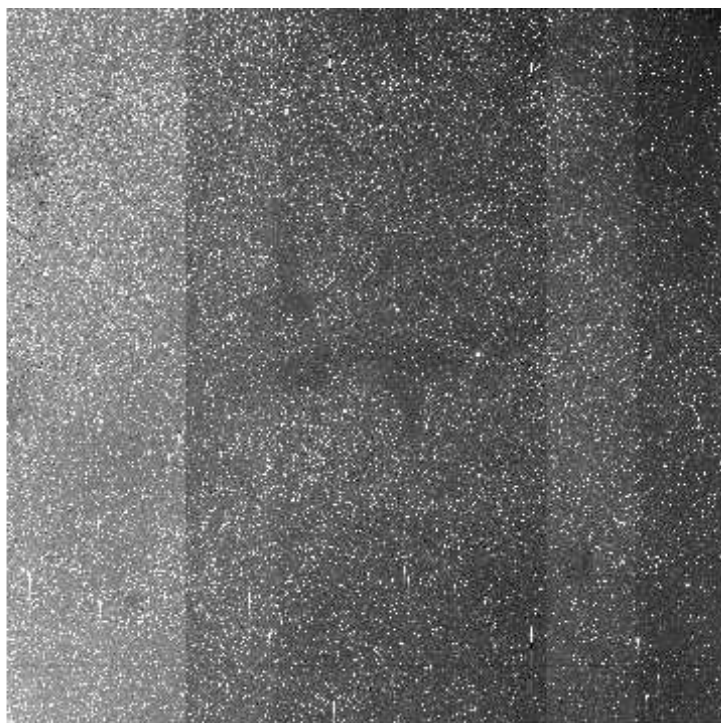
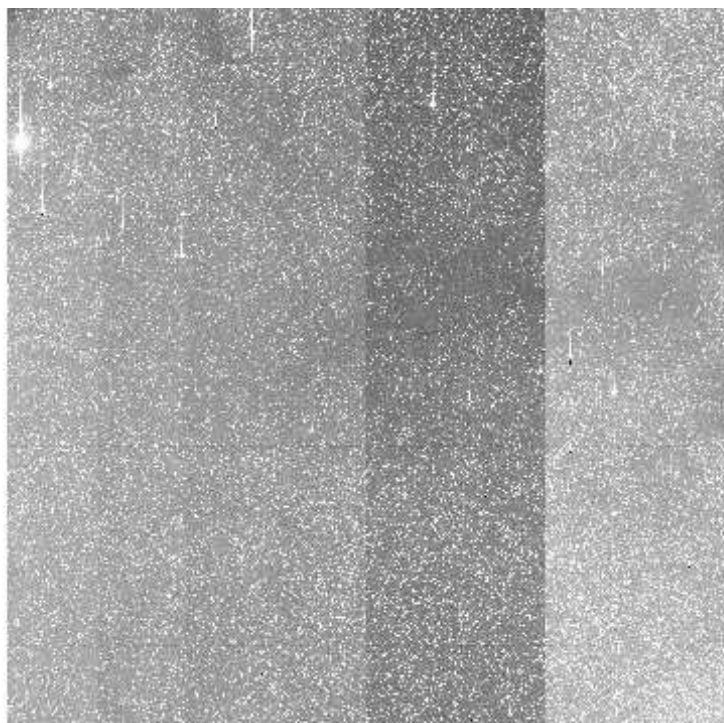
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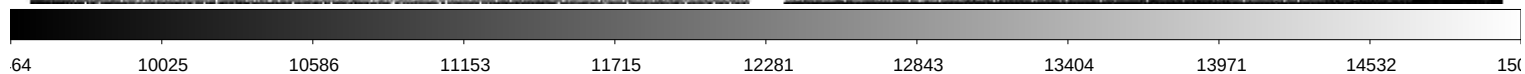
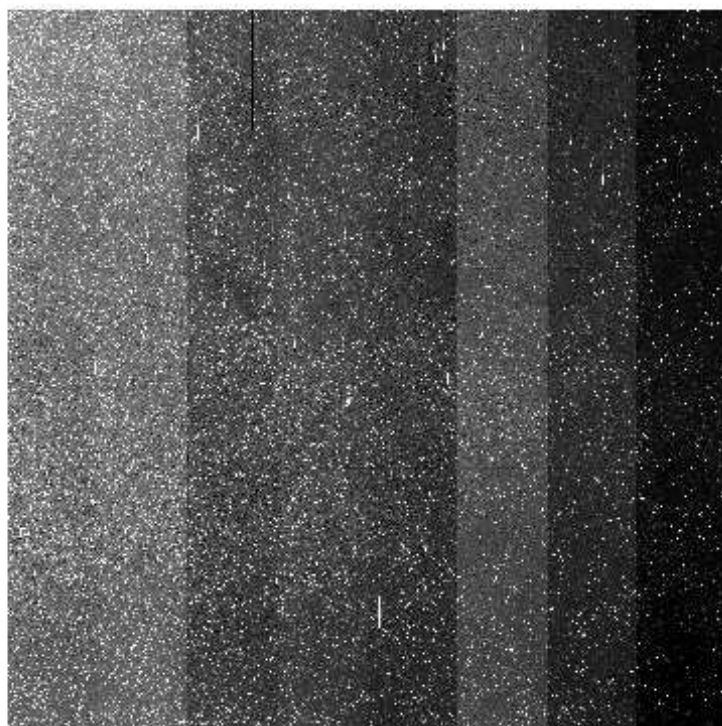
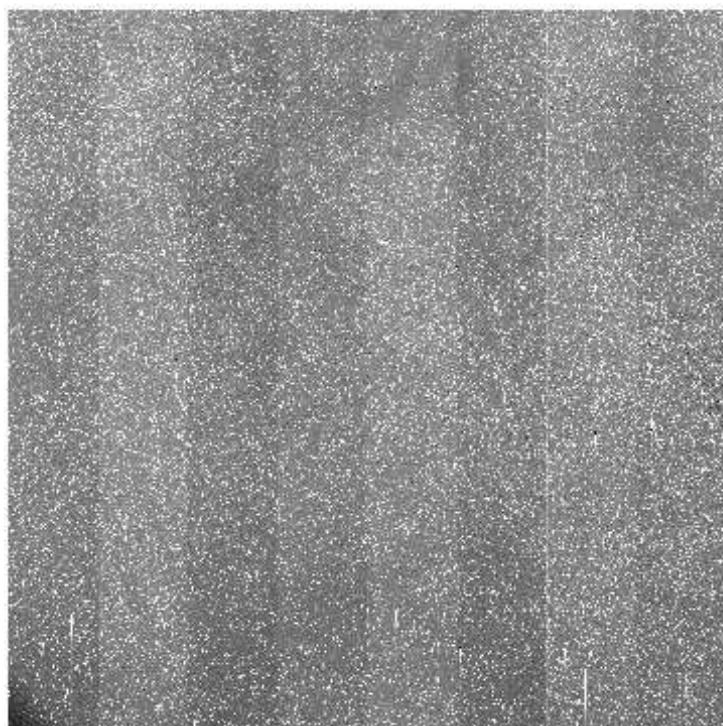
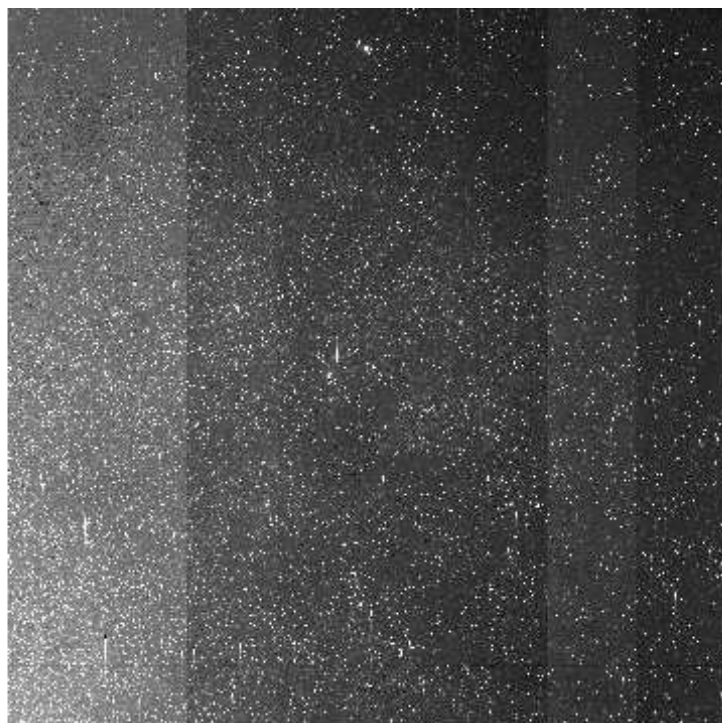
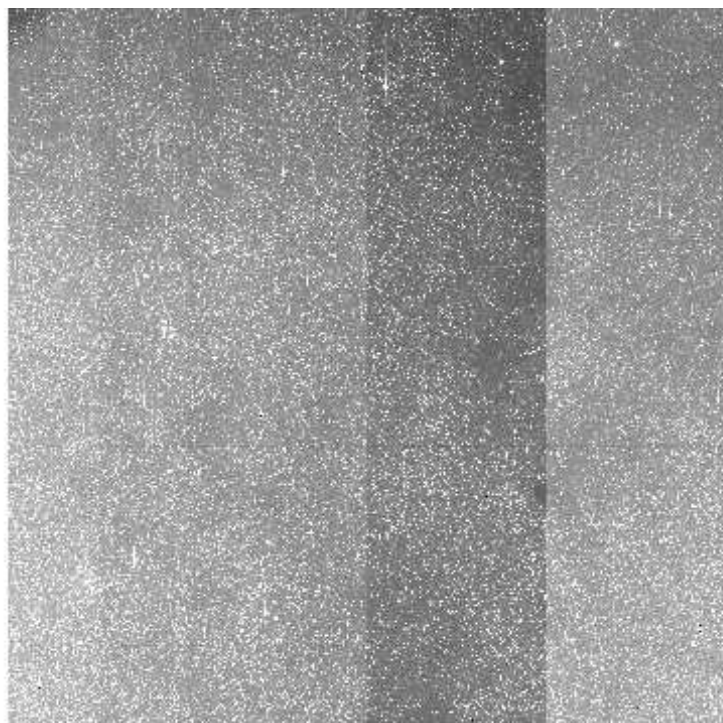
: 0.5



File Name	:	kmta.20260823.036454.fits	# 172 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG01	
RA	:	17:54:24.480	
DEC	:	-31:08:05.70	
Exposure Time	:	60	ALT
Airmass	:	1.60	AZ
Sidereal Time	:	22:01:31	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T13:56:09	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260823.036455.fits	# 173 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:24.500	
DEC	:	-29:01:35.70	
Exposure Time	:	60	ALT
Airmass	:	1.64	AZ
Sidereal Time	:	22:03:42	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T13:58:19	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260823.036456.fits

: BLG

: OBJECT

: BLG03

: 18:02:00.420

: -27:56:35.60

: 60

: 1.62

: 22:05:51

: I

: 2026-08-23T14:00:28

: -273.15

174 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 38.2

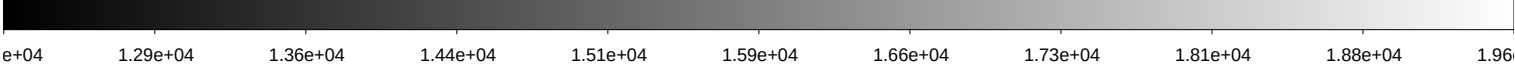
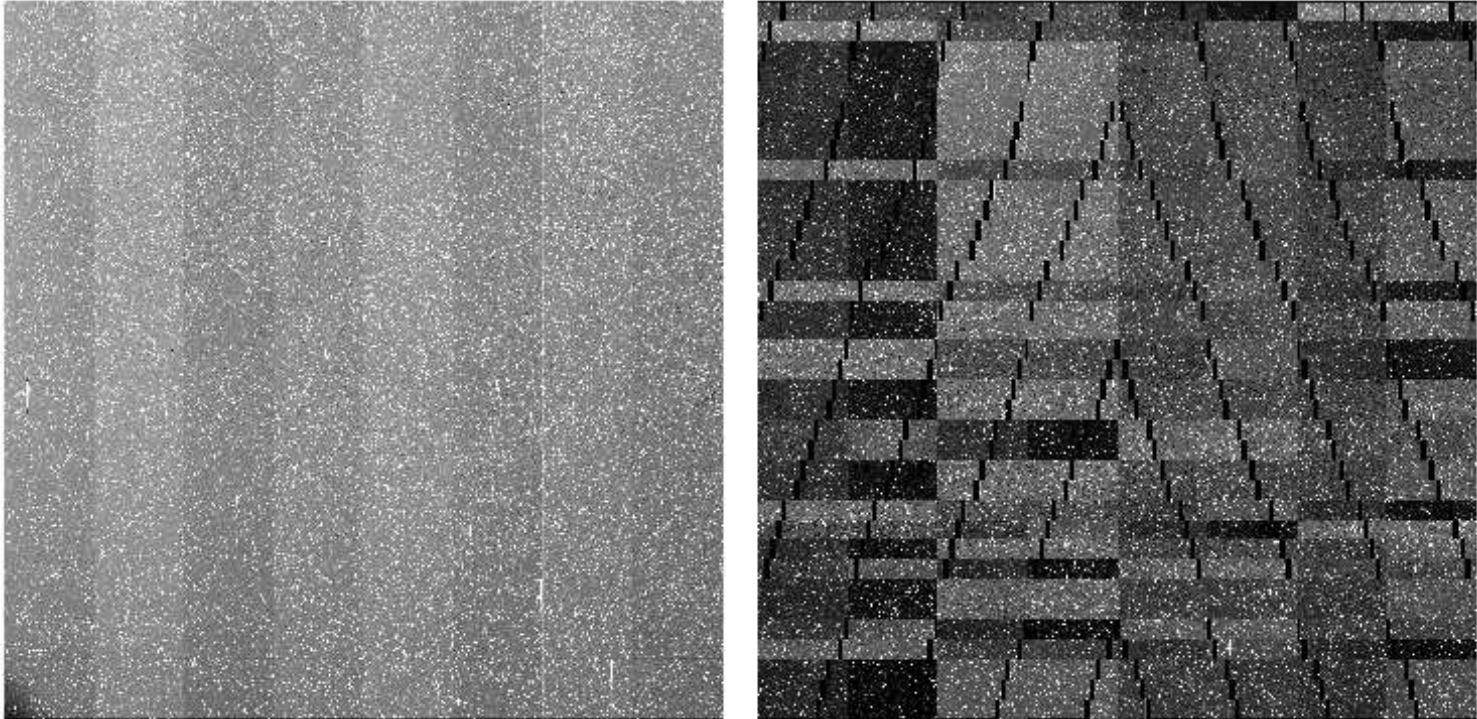
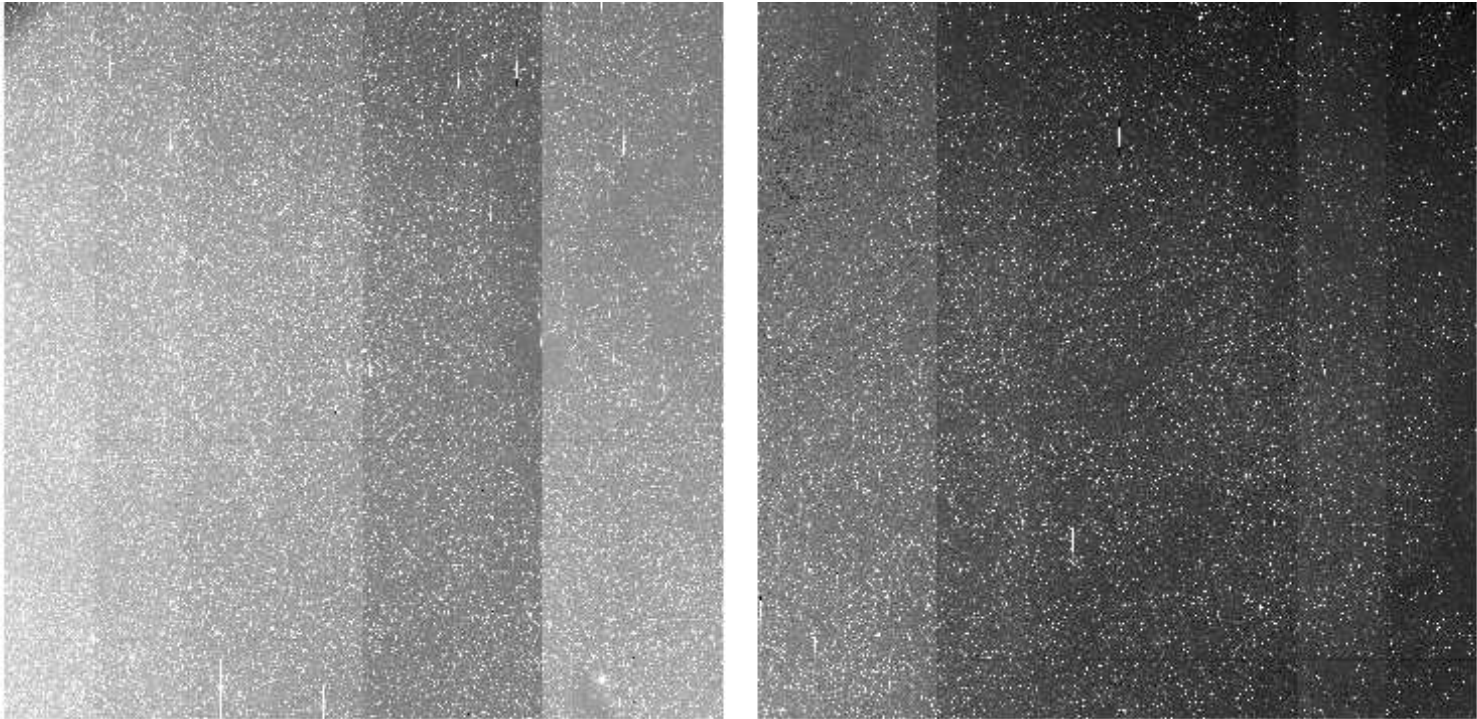
: -77.3

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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.20260823.036457.fits

BLG

OBJECT

BLG19

17:46:00.640

-24:40:07.90

60

1.82

22:08:00

I

2026-08-23T14:02:37

-273.15

175 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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33.3

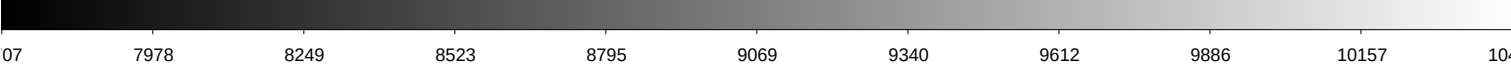
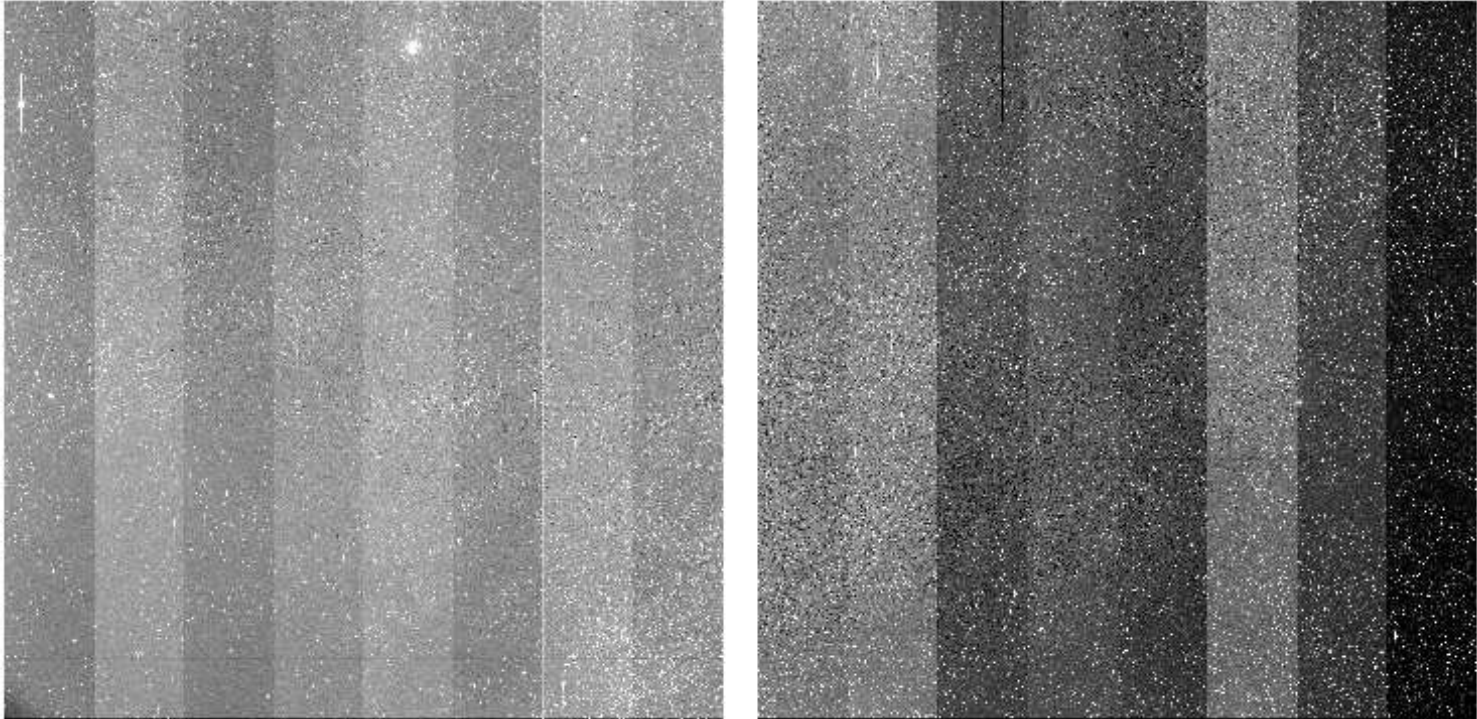
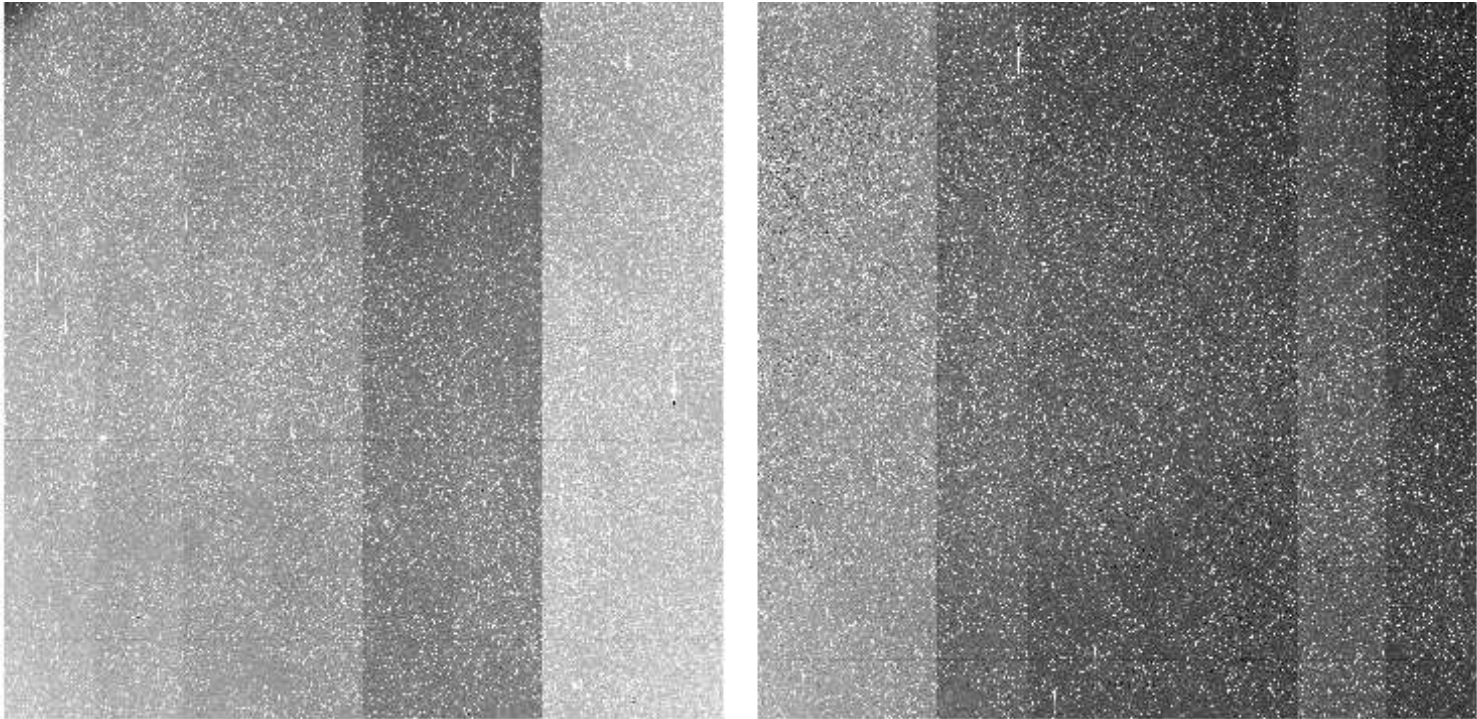
-79.3

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0.7



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.20260823.036458.fits

BLG

OBJECT

BLG18

17:46:00.690

-26:45:08.70

60

1.81

22:10:10

I

2026-08-23T14:04:34

-273.15

176 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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33.6

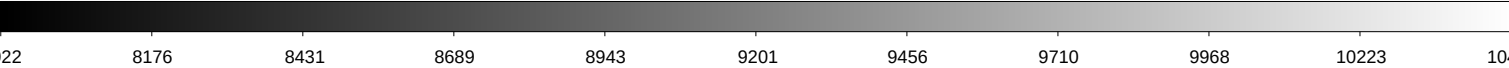
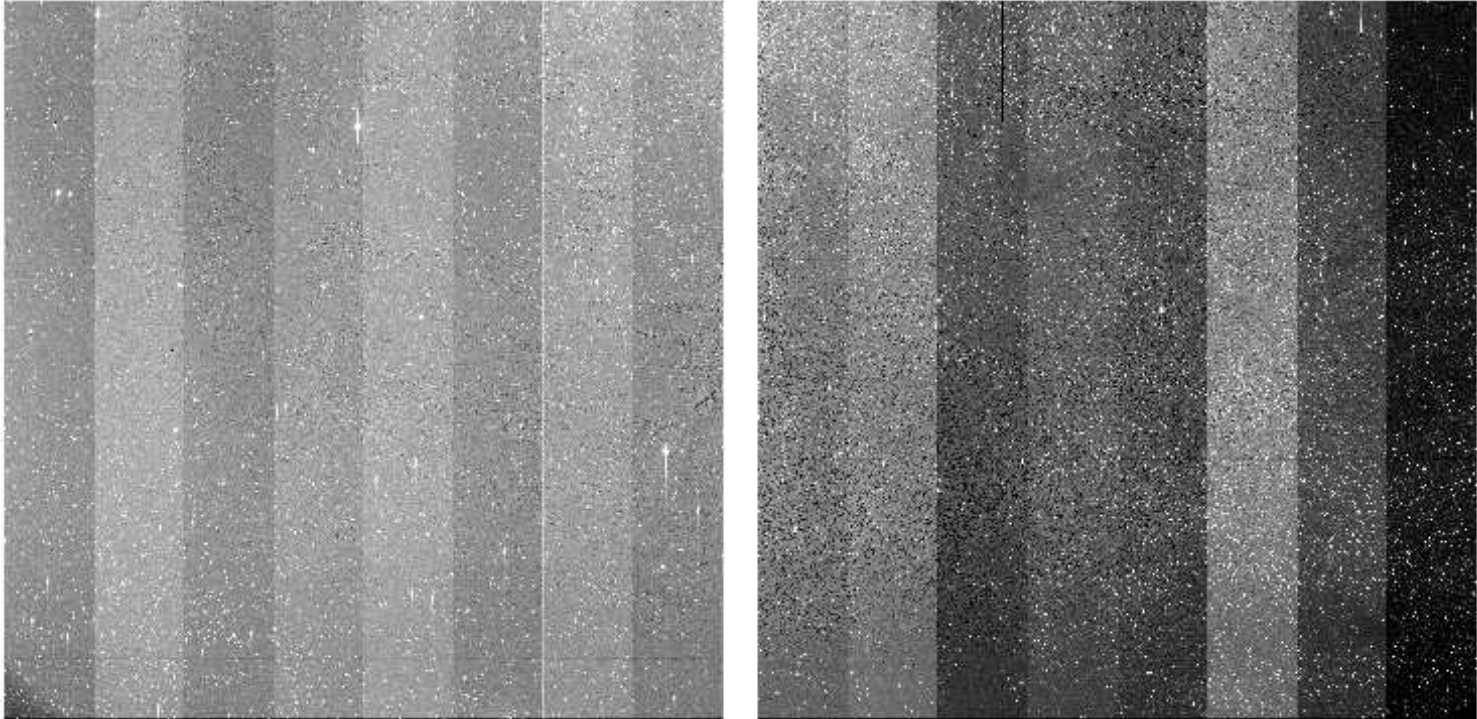
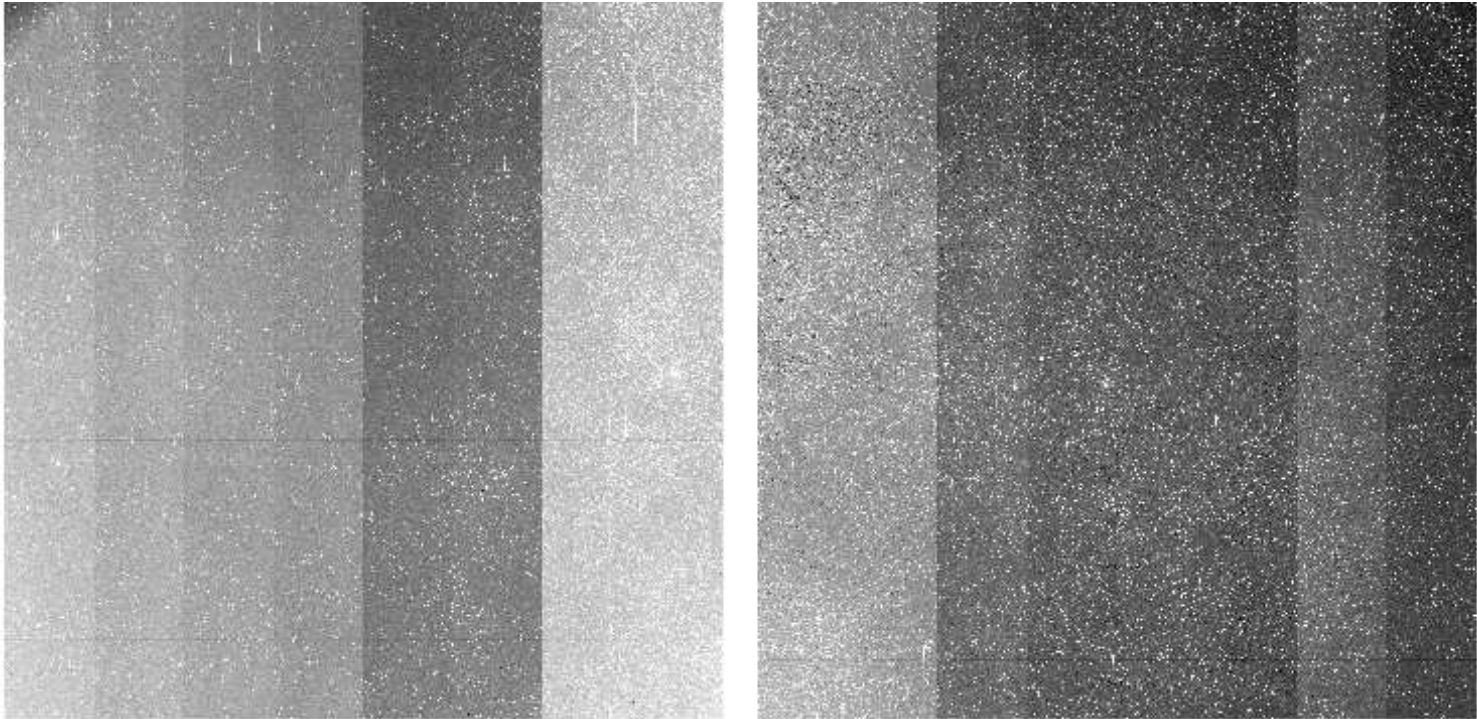
-76.8

L

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0

0.7



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

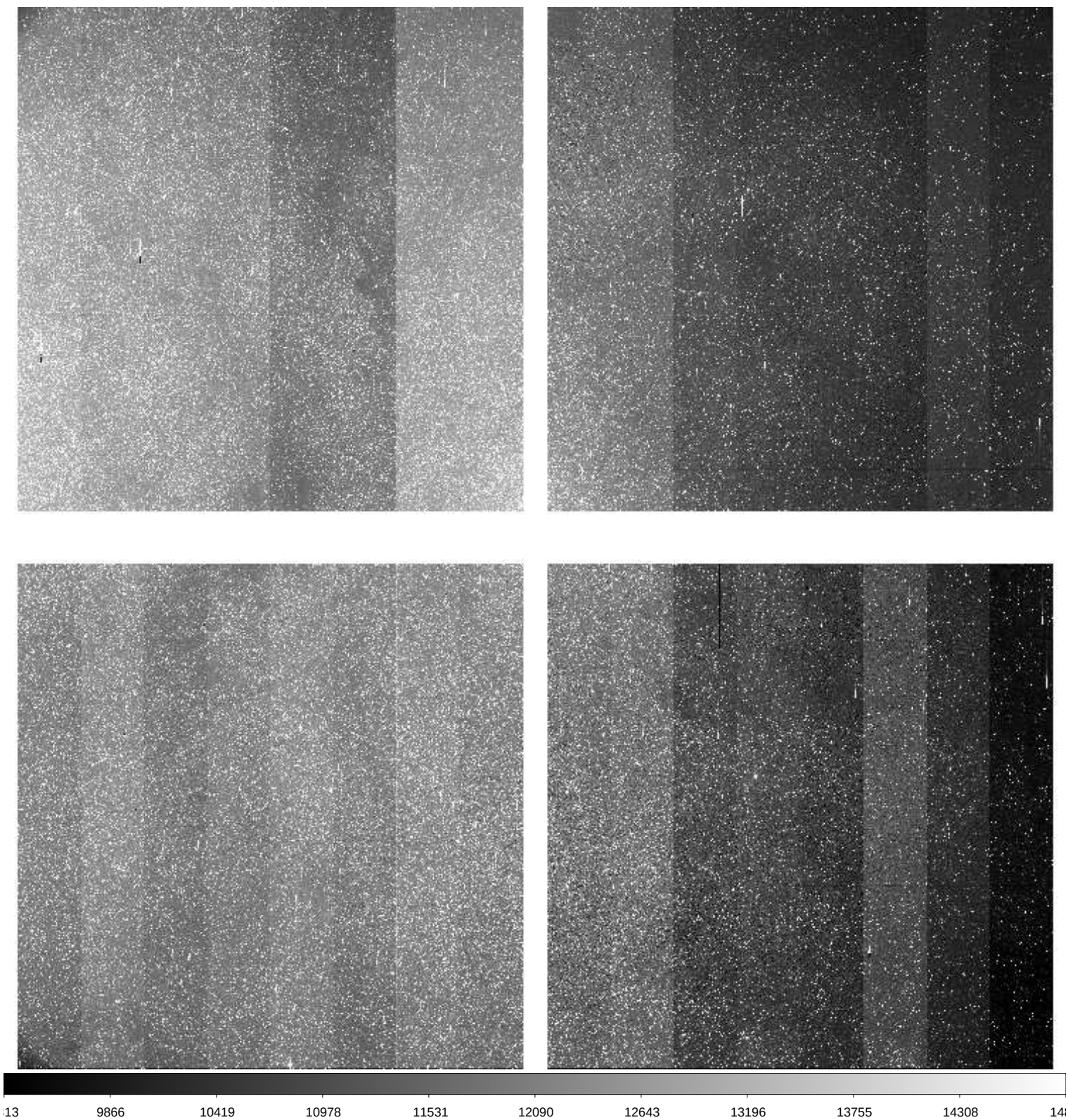
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kmta.20260823.036459.fits
BLG
OBJECT
BLG42
17:54:07.620
-29:09:06.50
60
1.71
22:12:08
I
2026-08-23T14:06:44
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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35.7
-74.6
L
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0
1.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036460.fits

BLG

OBJECT

BLG41

17:54:07.650

-31:15:37.30

60

1.70

22:14:19

I

2026-08-23T14:08:54

-273.15

178 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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35.9

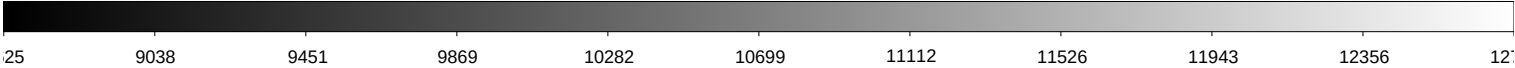
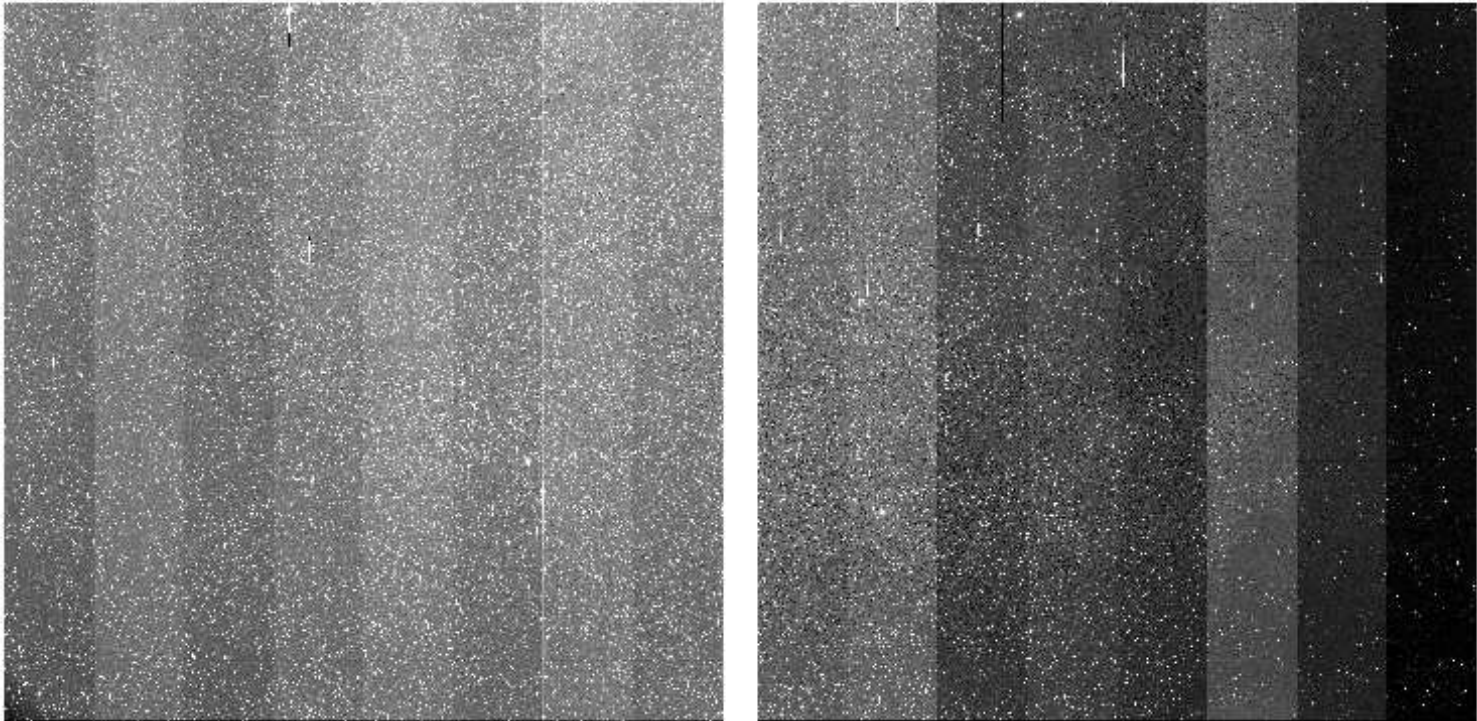
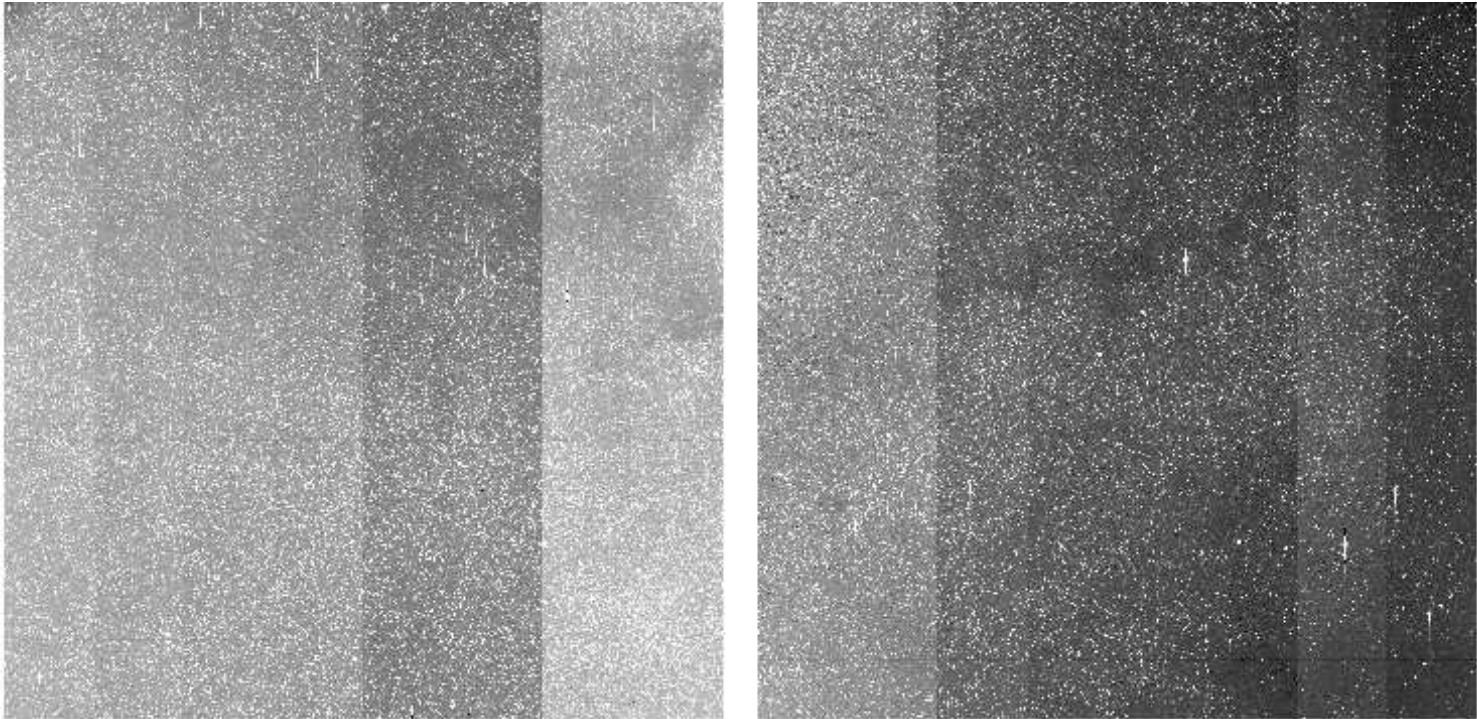
-72.0

L

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0

0.9



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260823.036461.fits

: BLG

: OBJECT

: BLG43

: 18:01:43.550

: -28:04:05.80

: 60

: 1.70

: 22:16:29

: I

: 2026-08-23T14:11:04

: -273.15

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 36.0

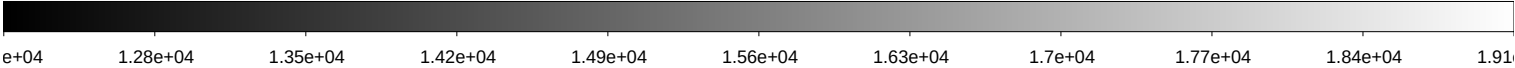
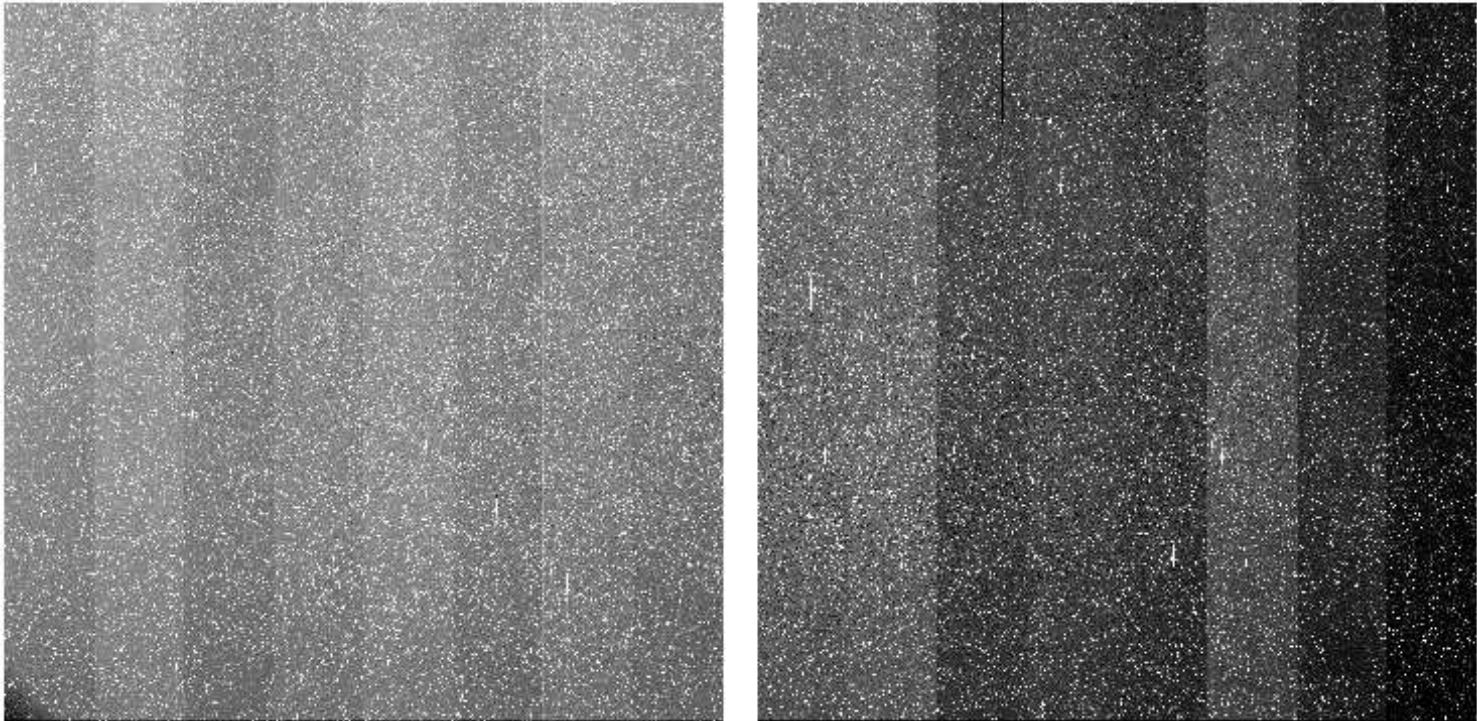
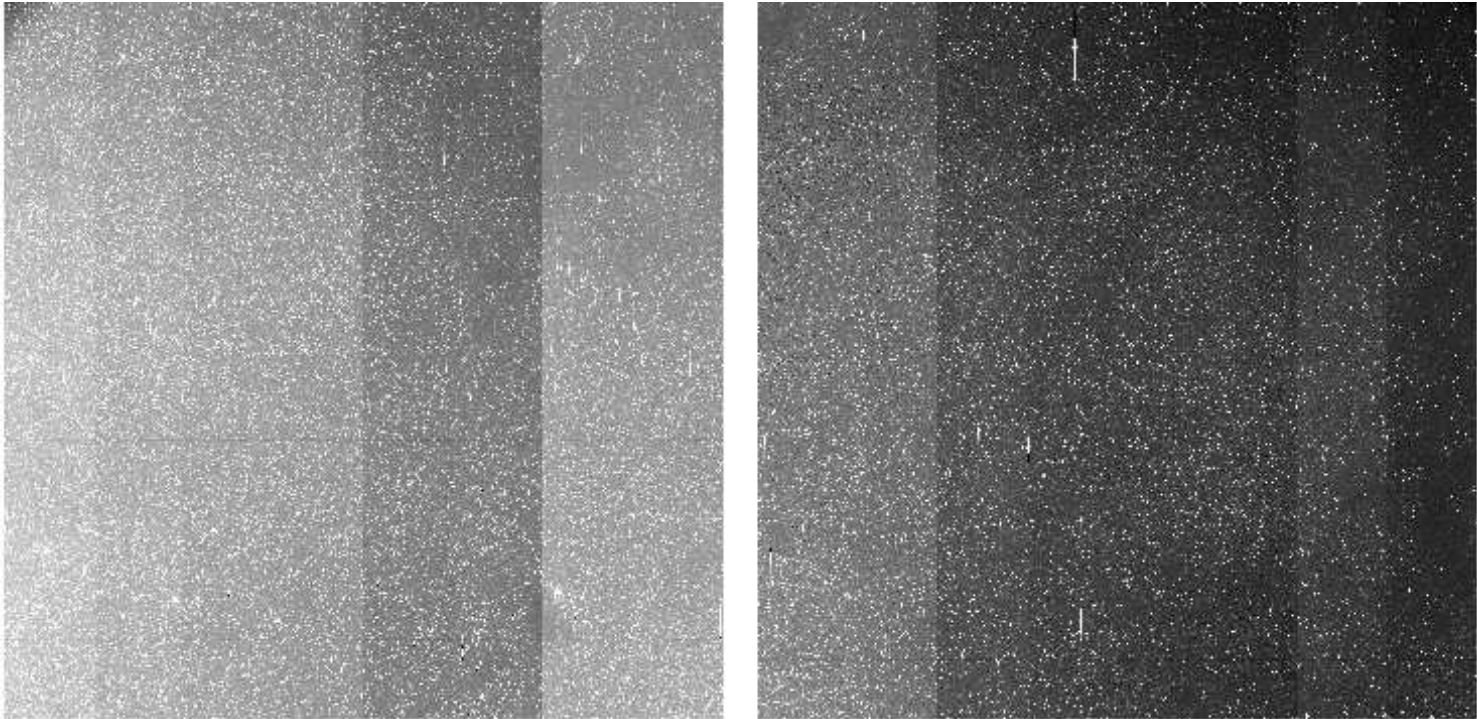
: -76.2

: L

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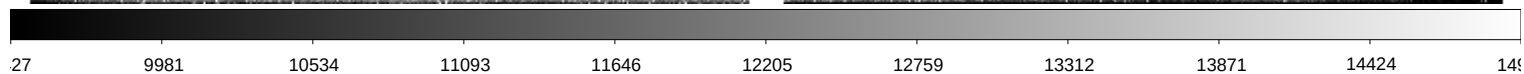
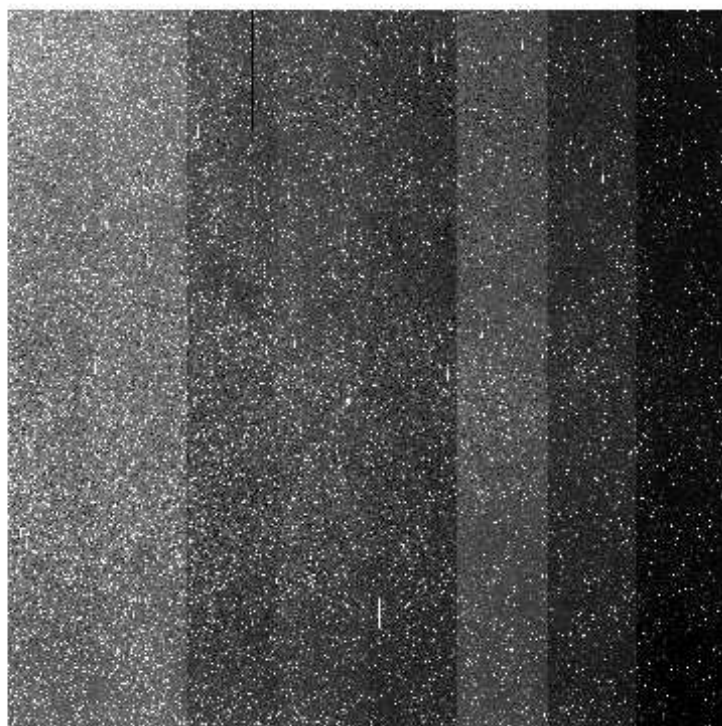
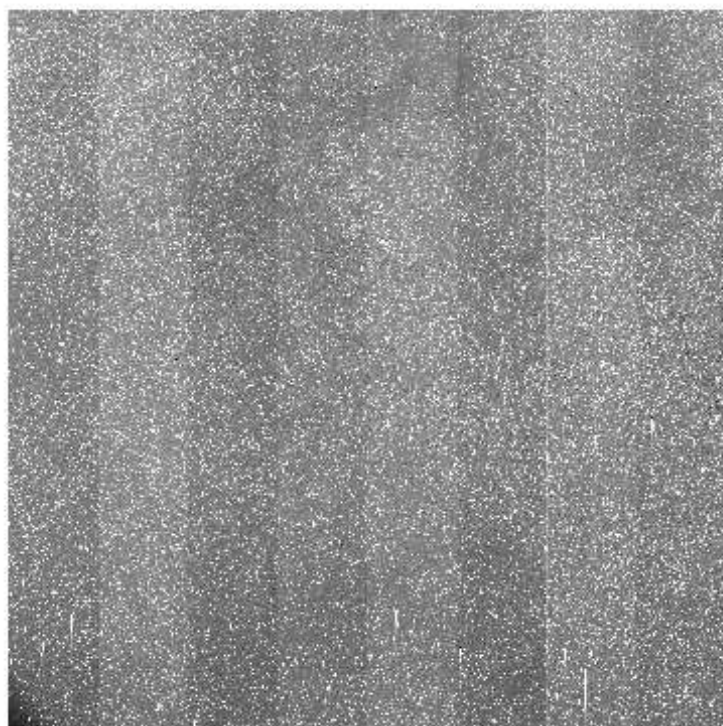
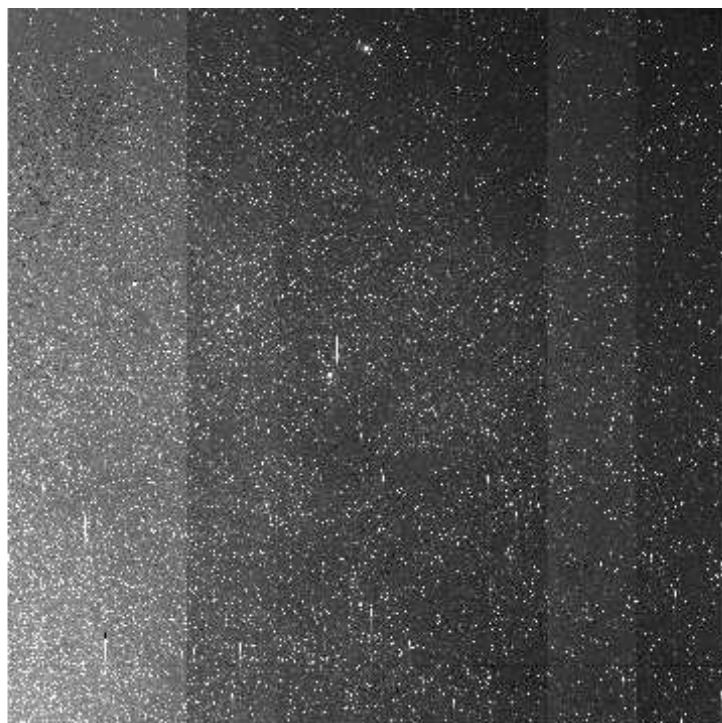
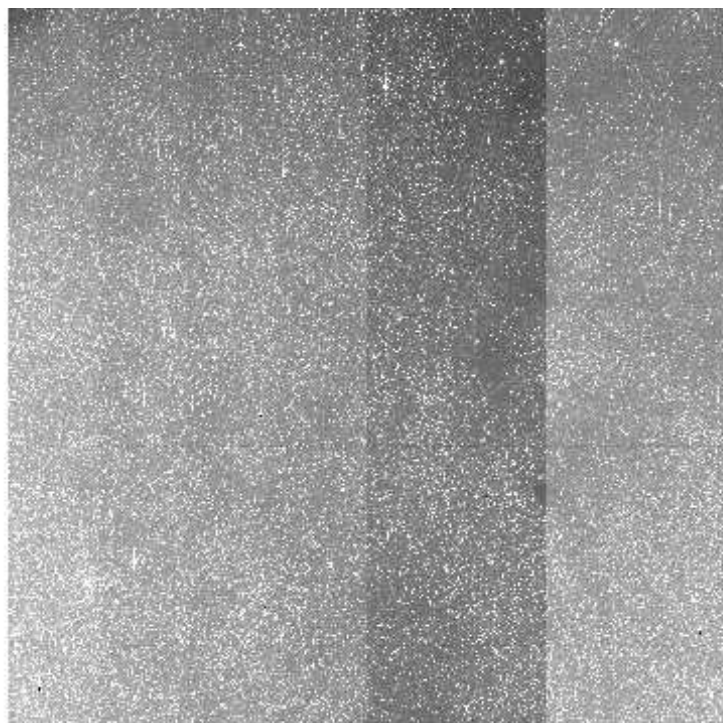
: 0

: 1.6



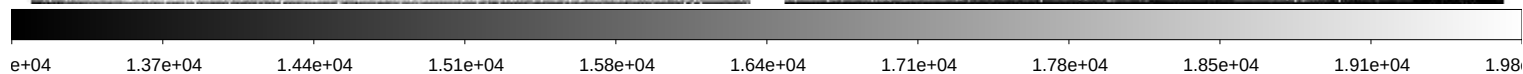
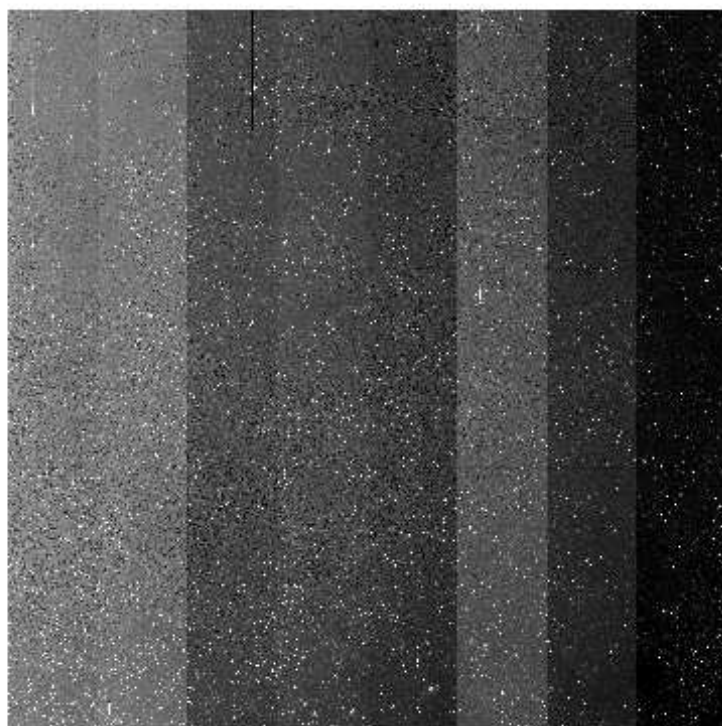
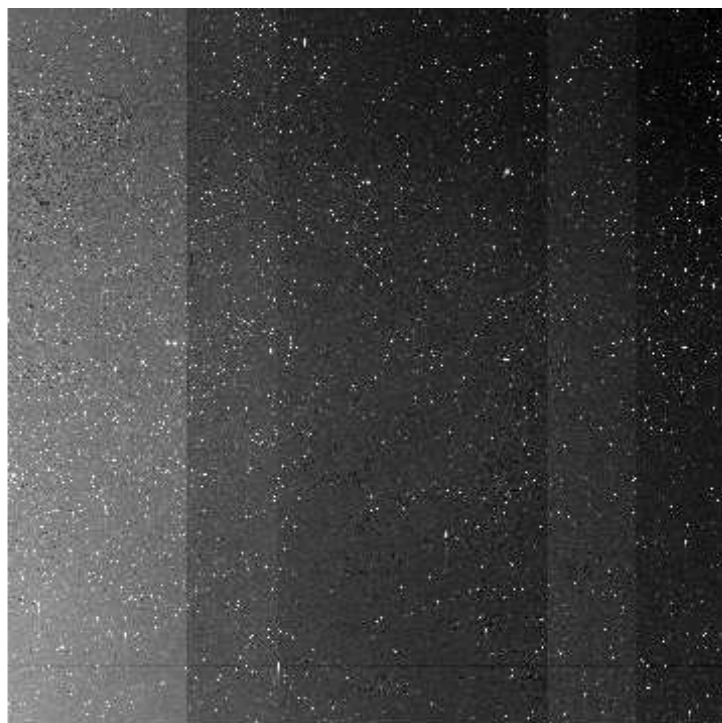
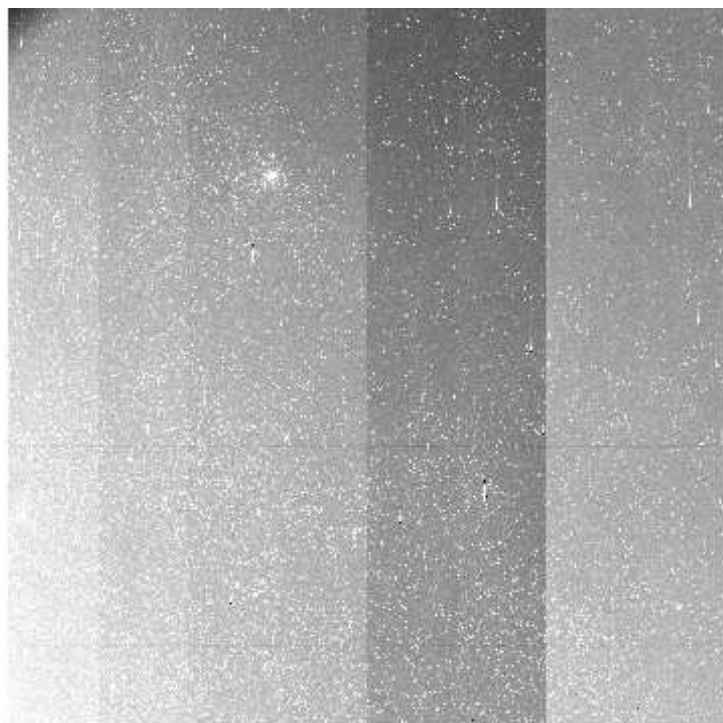
File Name	:	kmta.20260823.036462.fits	# 180 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:24.700	
DEC	:	-29:01:38.90	
Exposure Time	:	60	ALT
Airmass	:	1.77	AZ
Sidereal Time	:	22:18:39	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T14:13:13	Weather
CCD Temperature	:	-273.15	Moon Effect

180 / 328



File Name	:	kmta.20260823.036463.fits	# 181 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG35	
RA	:	18:04:23.570	
DEC	:	-25:50:05.90	
Exposure Time	:	60	ALT
Airmass	:	1.75	AZ
Sidereal Time	:	22:20:47	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T14:15:22	Weather
CCD Temperature	:	-273.15	Moon Effect

181 / 328



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260823.036464.fits

: BLG

: OBJECT

: BLG01

: 17:54:24.790

: -31:08:10.10

: 60

: 1.78

: 22:22:59

: I

: 2026-08-23T14:17:32

: -273.15

182 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 34.2

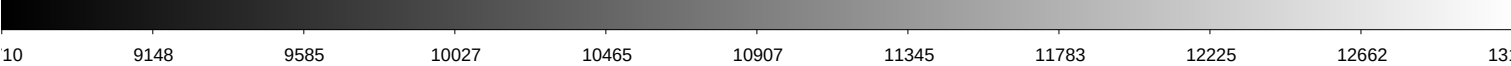
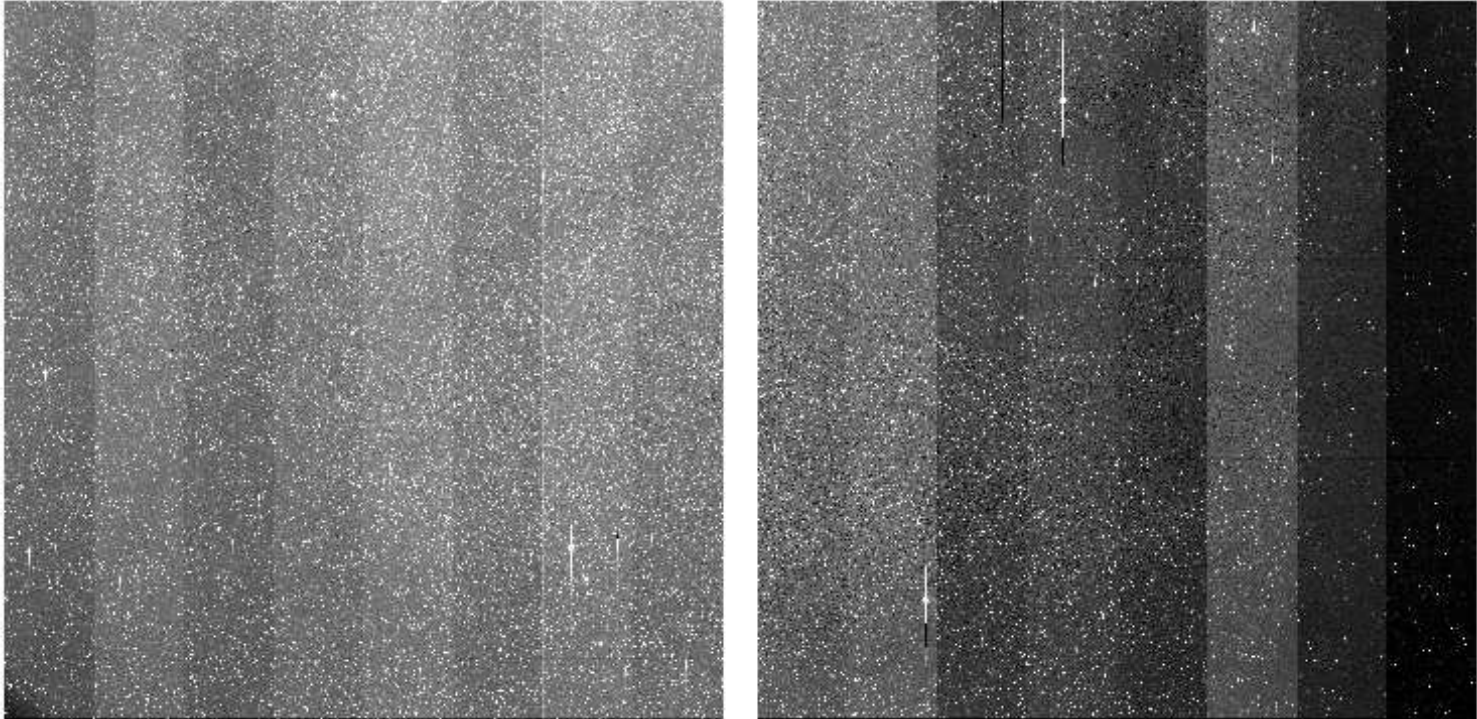
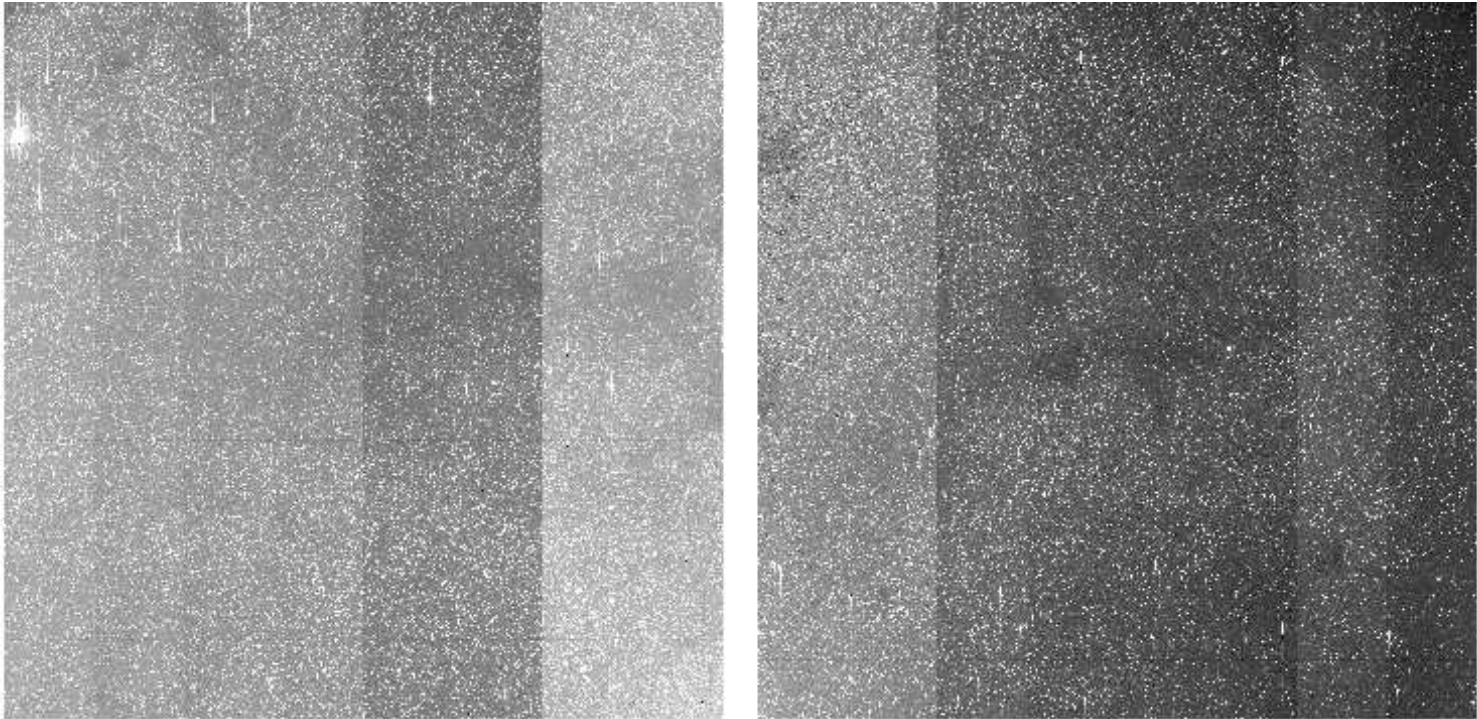
: -71.4

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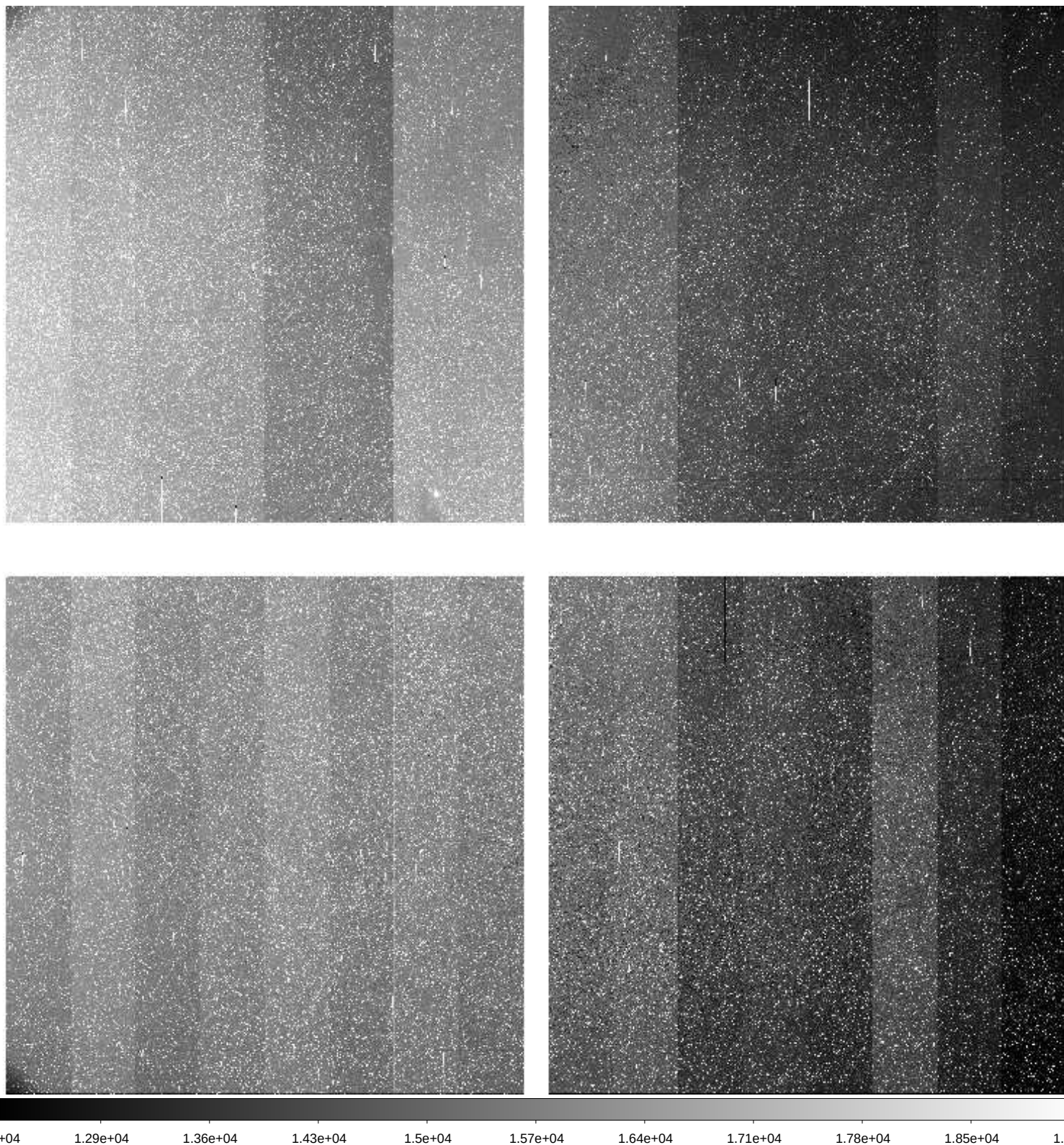
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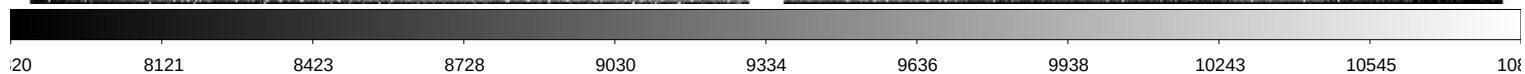
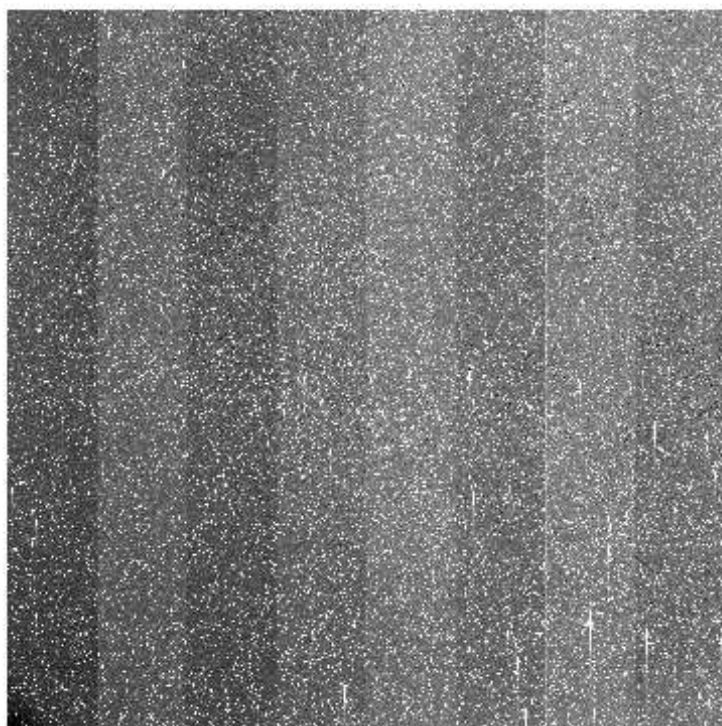
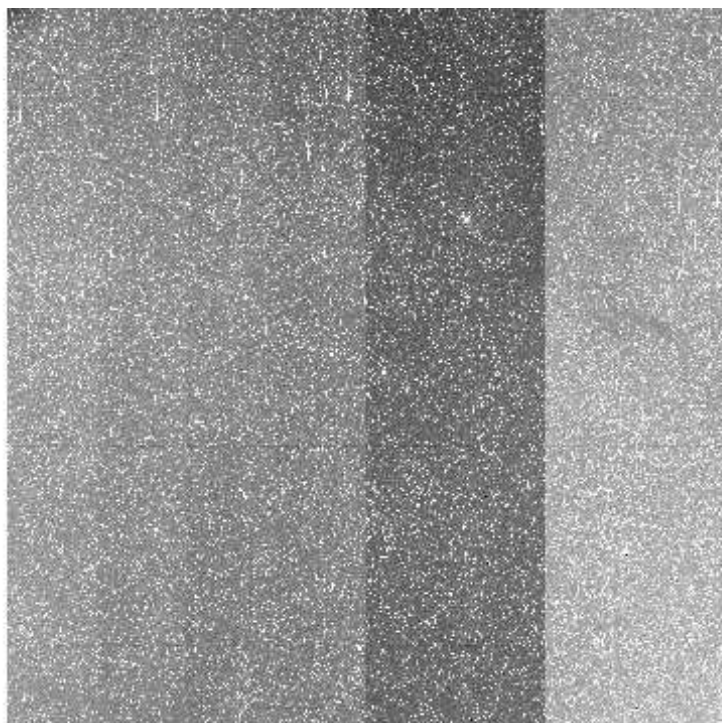
: 0.9



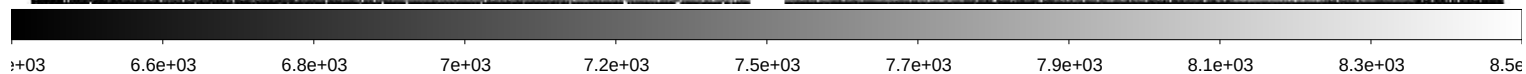
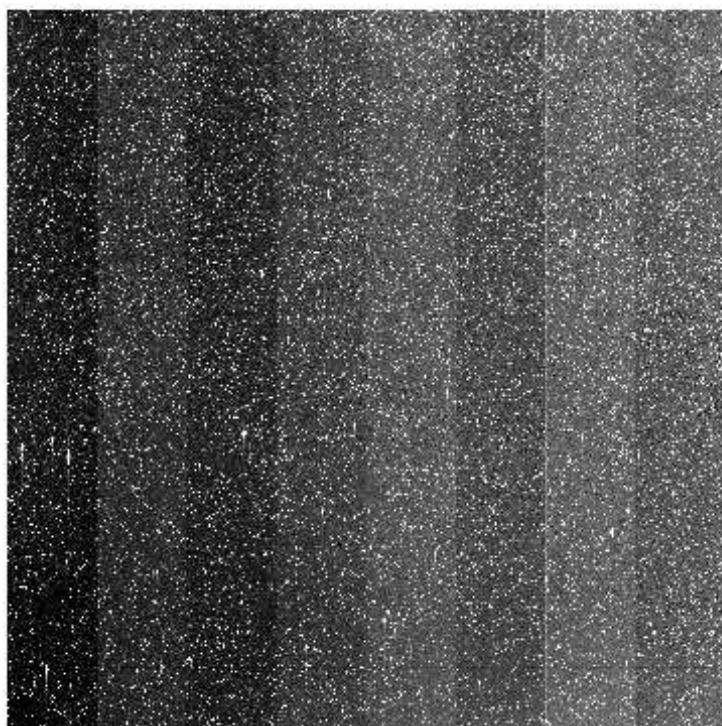
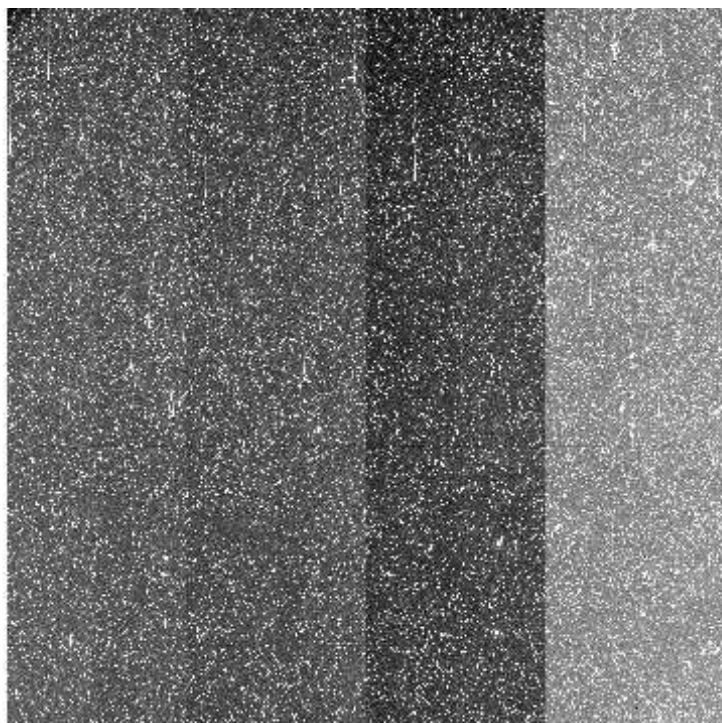
File Name	:	kmta.20260823.036465.fits	# 183 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:00.680	
DEC	:	-27:56:38.30	
Exposure Time	:	60	ALT
Airmass	:	1.78	AZ
Sidereal Time	:	22:25:10	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T14:19:32	Weather
CCD Temperature	:	-273.15	Moon Effect



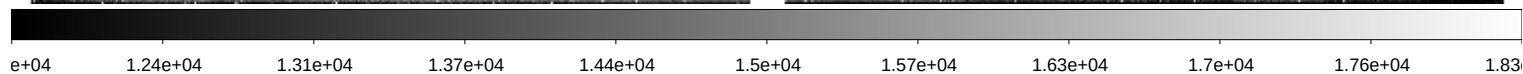
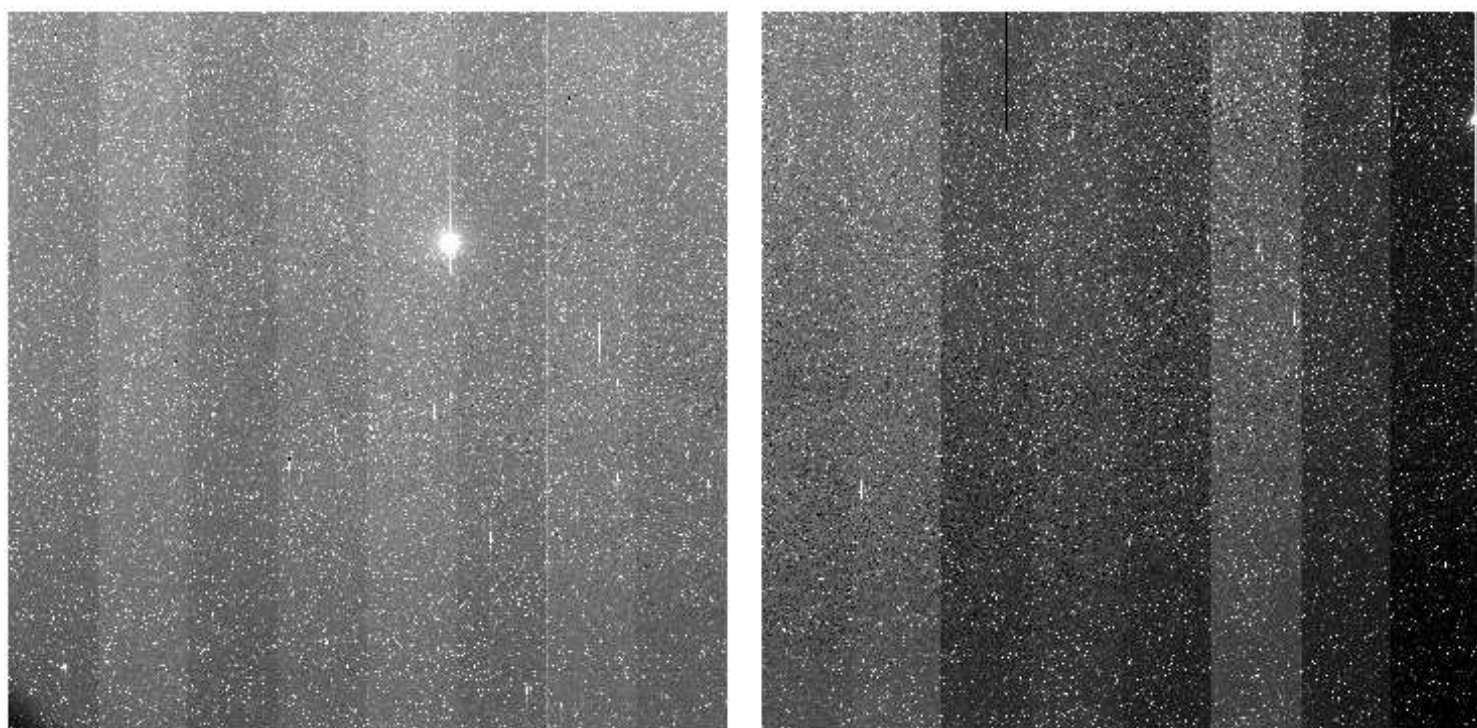
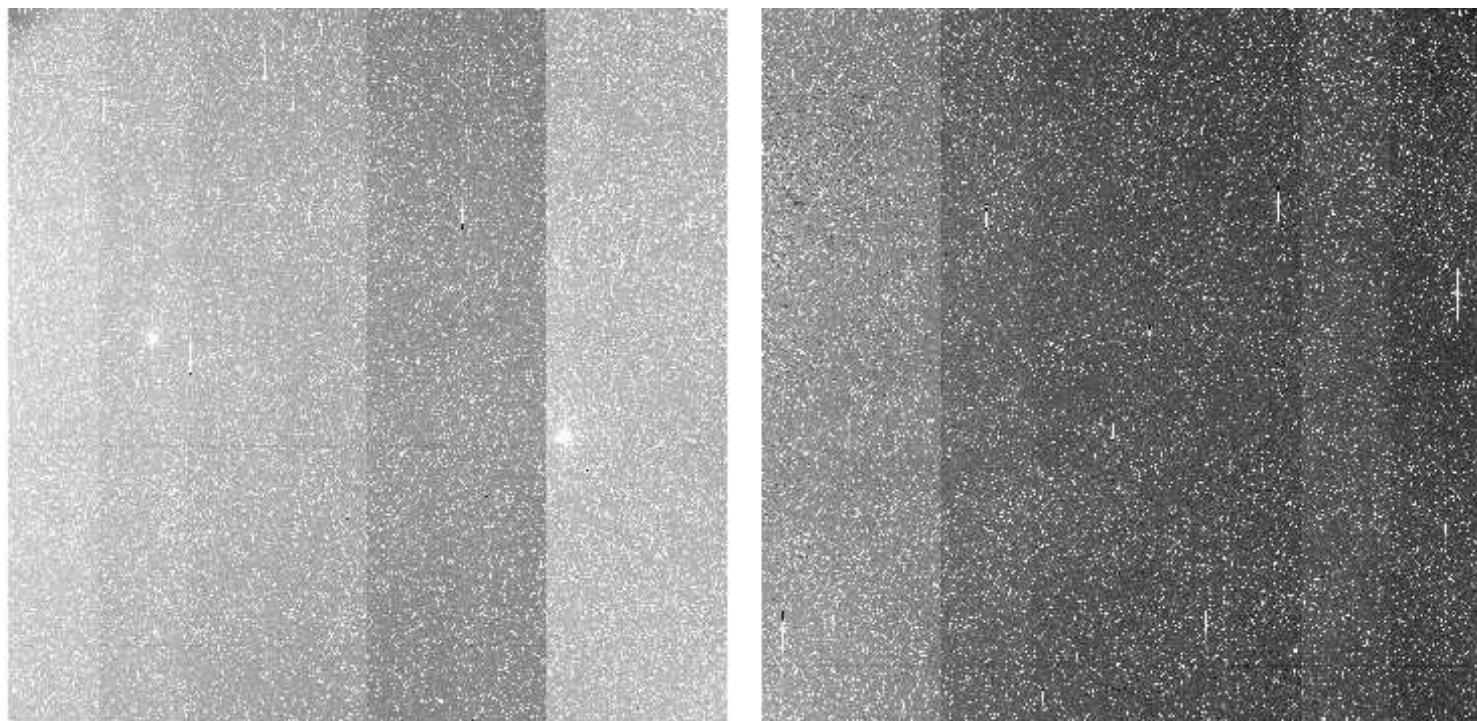
File Name	:	kmta.20260823.036466.fits	# 184 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG22	
RA	:	17:54:24.870	
DEC	:	-33:15:10.50	
Exposure Time	:	60	ALT
Airmass	:	1.79	AZ
Sidereal Time	:	22:27:10	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T14:21:31	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260823.036467.fits	# 185 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG21	
RA	:	17:54:25.920	
DEC	:	-35:22:10.70	
Exposure Time	:	60	ALT
Airmass	:	1.78	AZ
Sidereal Time	:	22:29:09	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T14:23:42	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260823.036468.fits	# 186 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG04	
RA	:	18:03:50.740	
DEC	:	-30:03:09.90	
Exposure Time	:	60	ALT
Airmass	:	1.79	AZ
Sidereal Time	:	22:31:20	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T14:25:53	Weather
CCD Temperature	:	-273.15	Moon Effect



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

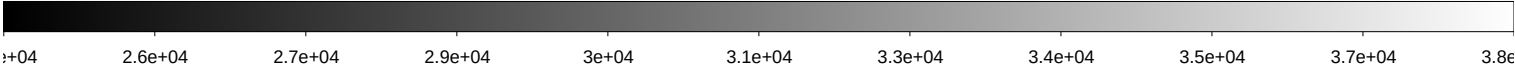
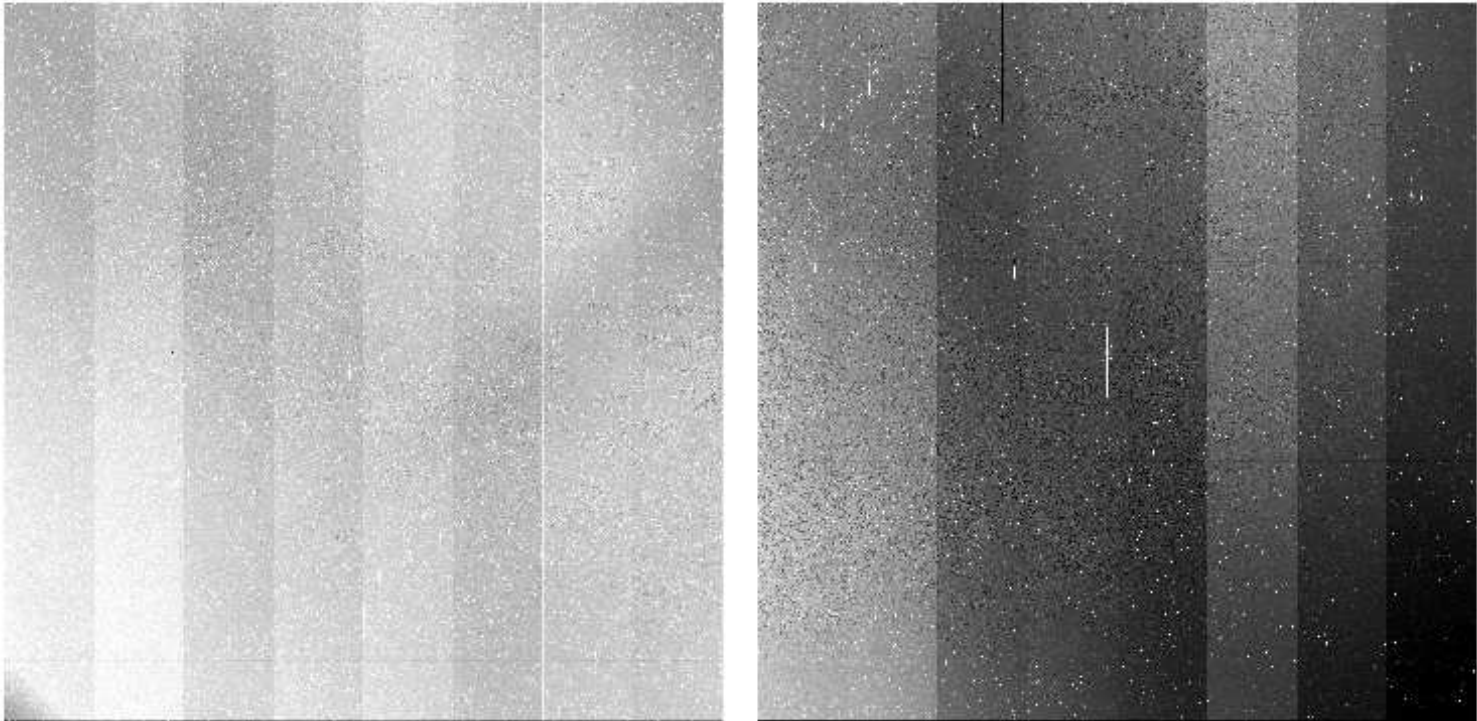
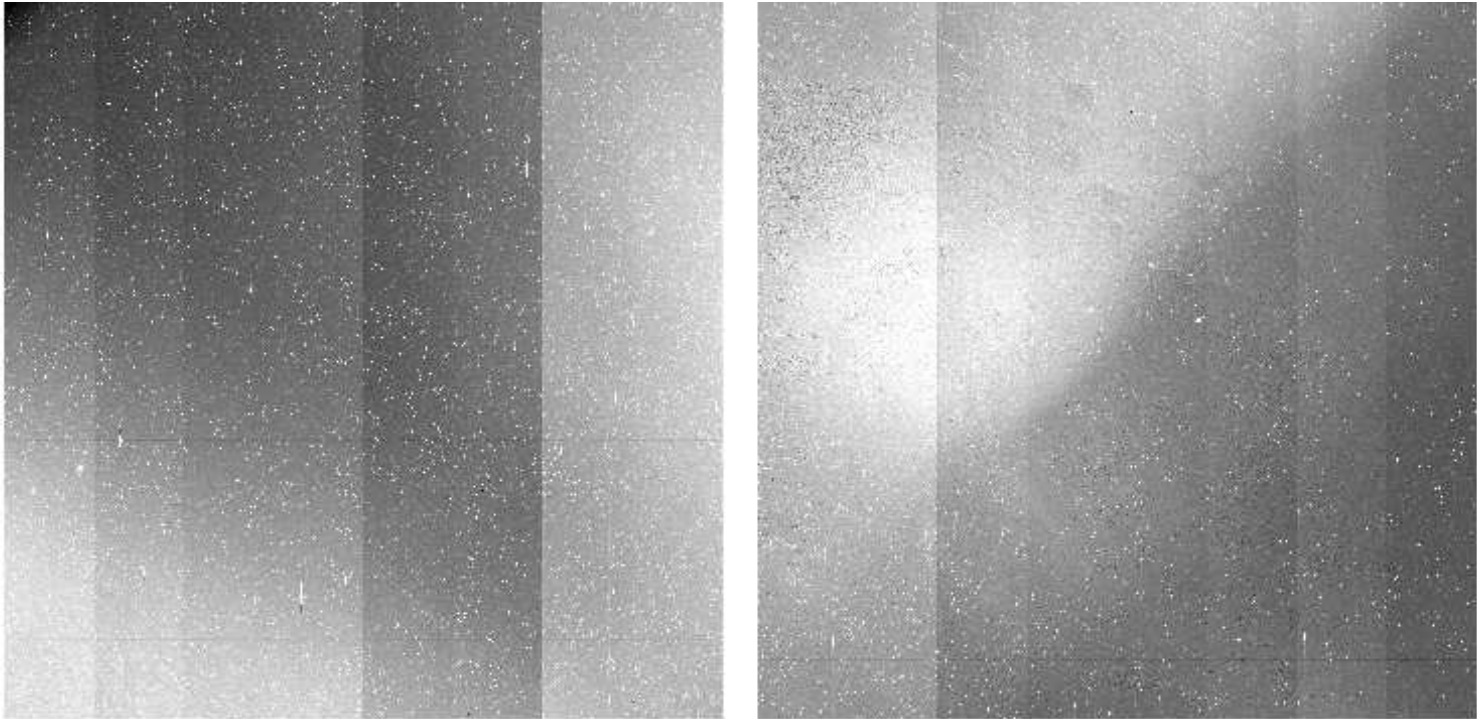
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kmta.20260823.036469.fits
BLG
OBJECT
BLG36
18:15:51.580
-23:44:06.40
60
1.80
22:33:30
I
2026-08-23T14:28:02
-273.15

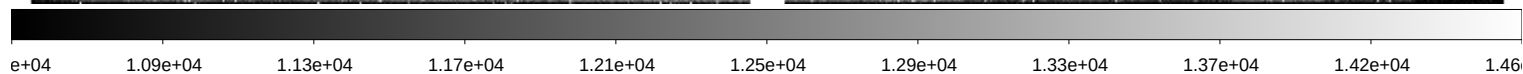
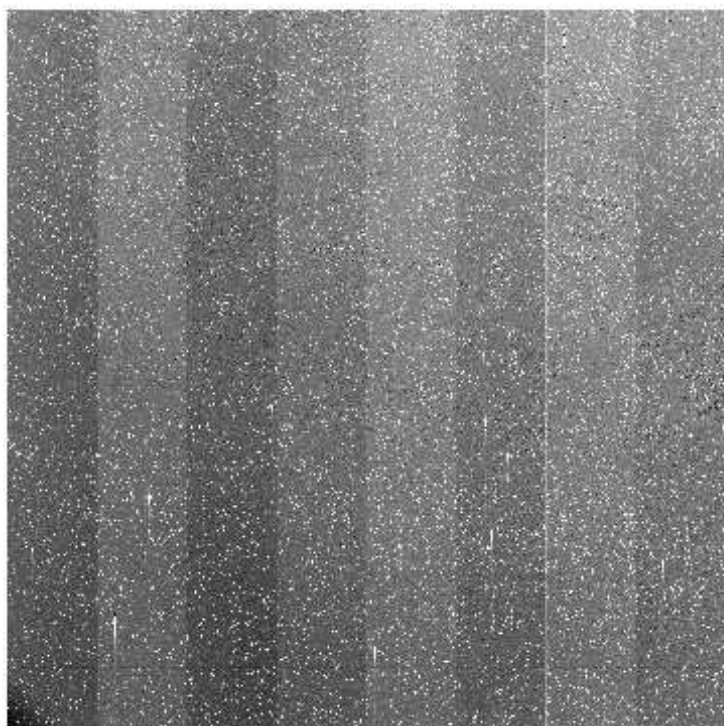
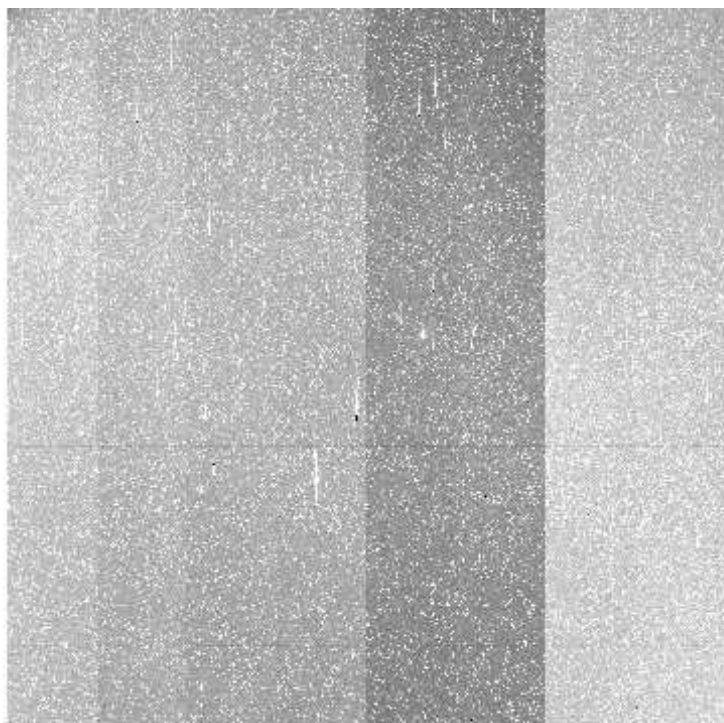
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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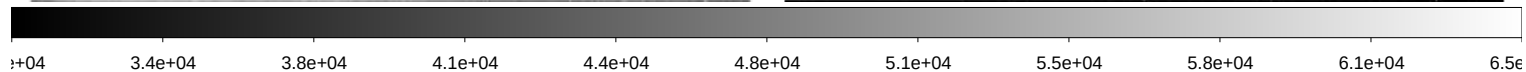
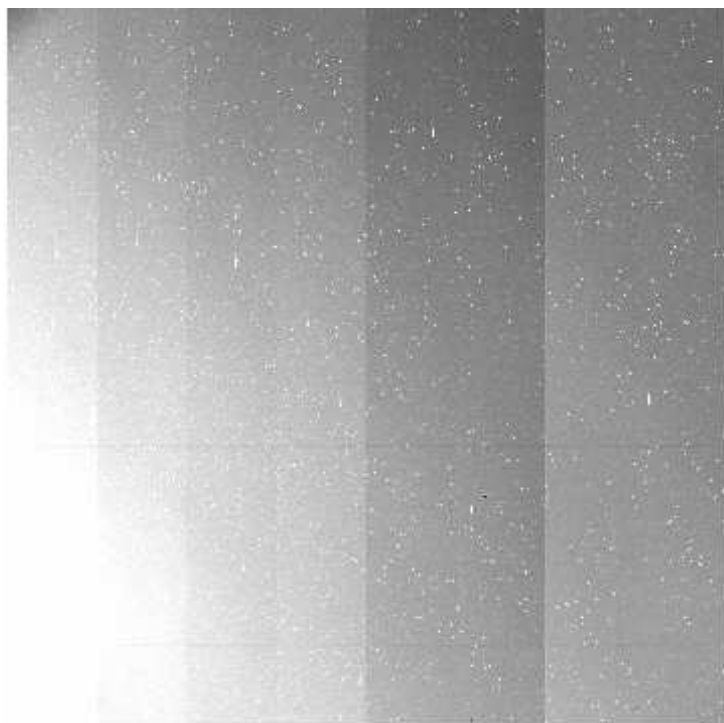
33.8
-80.8
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0
2.8



File Name	:	kmta.20260823.036470.fits	# 188 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG34	
RA	:	18:04:00.850	
DEC	:	-32:10:10.40	
Exposure Time	:	60	ALT
Airmass	:	1.79	AZ
Sidereal Time	:	22:35:43	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T14:30:02	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260823.036471.fits	# 189 / 328 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG31	
RA	:	18:13:32.680	
DEC	:	-25:50:08.80	
Exposure Time	:	60	ALT
Airmass	:	1.82	AZ
Sidereal Time	:	22:37:40	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T14:32:11	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260823.036472.fits

: BLG

: OBJECT

: BLG32

: 18:11:15.760

: -27:56:40.10

: 60

: 1.83

: 22:39:52

: I

: 2026-08-23T14:34:10

: -273.15

190 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 33.1

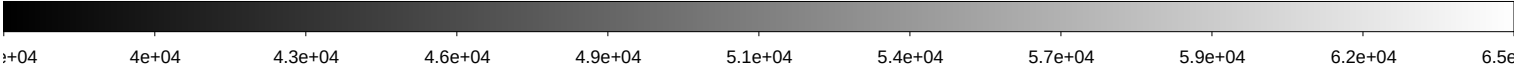
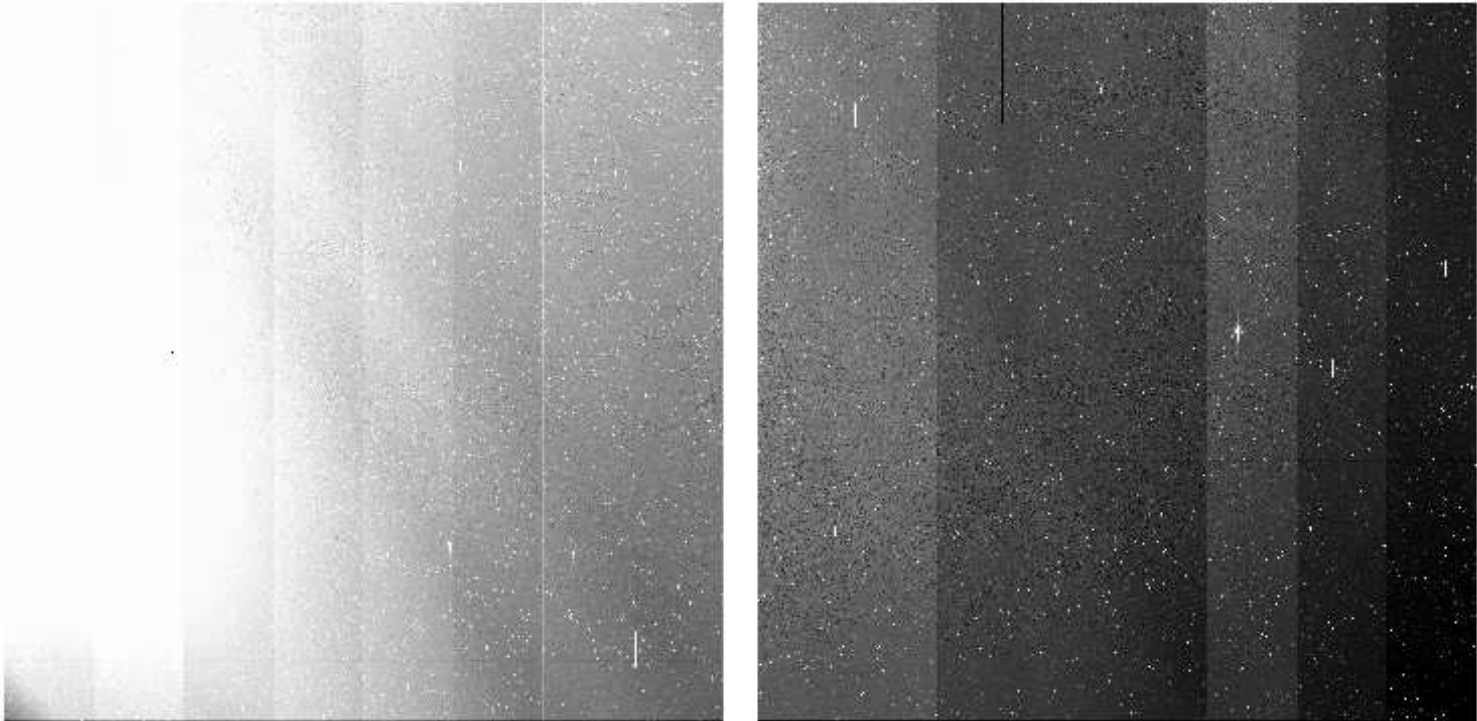
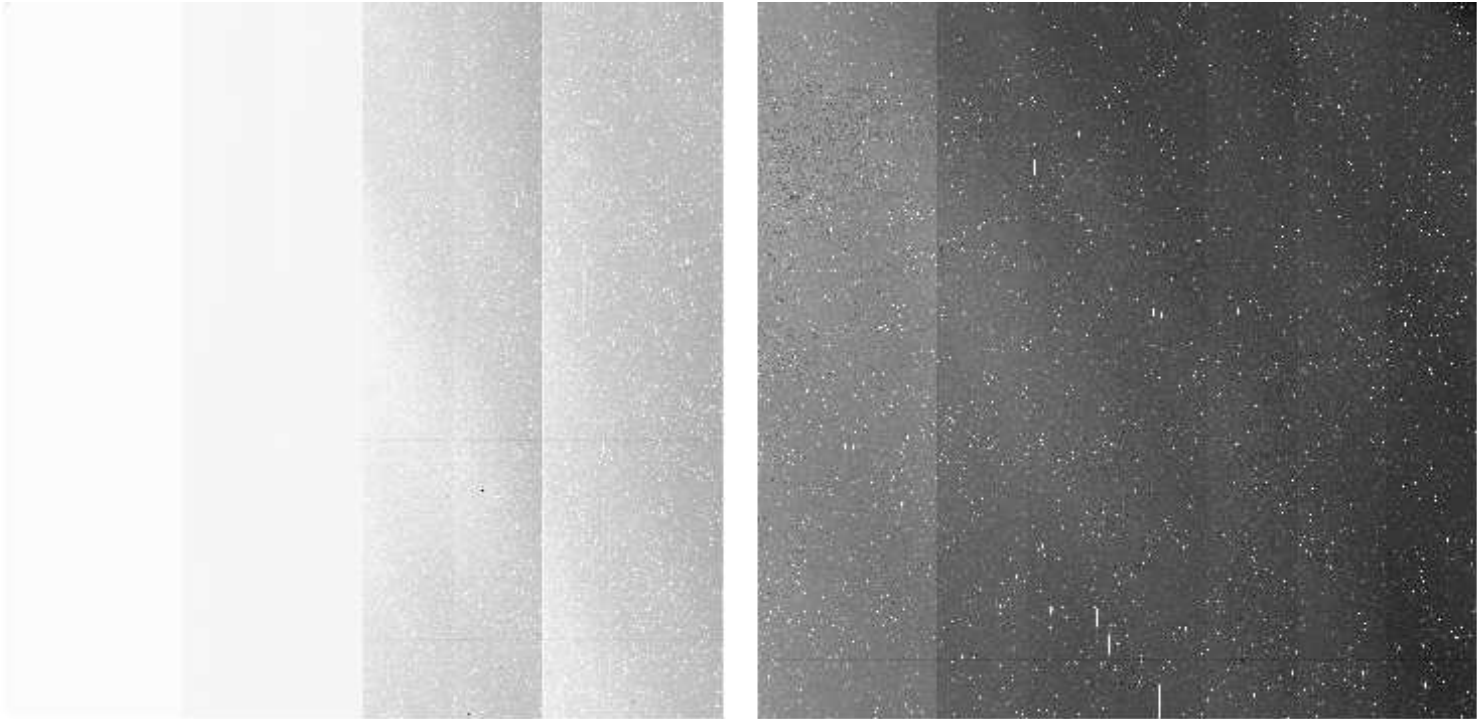
: -75.0

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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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kmta.20260823.036473.fits

BLG

OBJECT

BLG33

18:13:15.770

-30:03:10.10

60

1.80

22:41:53

I

2026-08-23T14:36:11

-273.15

191 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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33.8

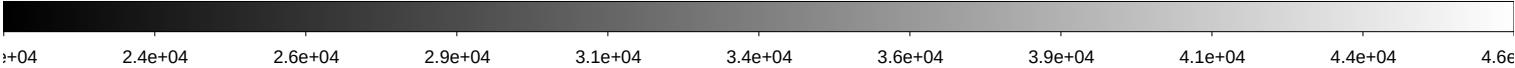
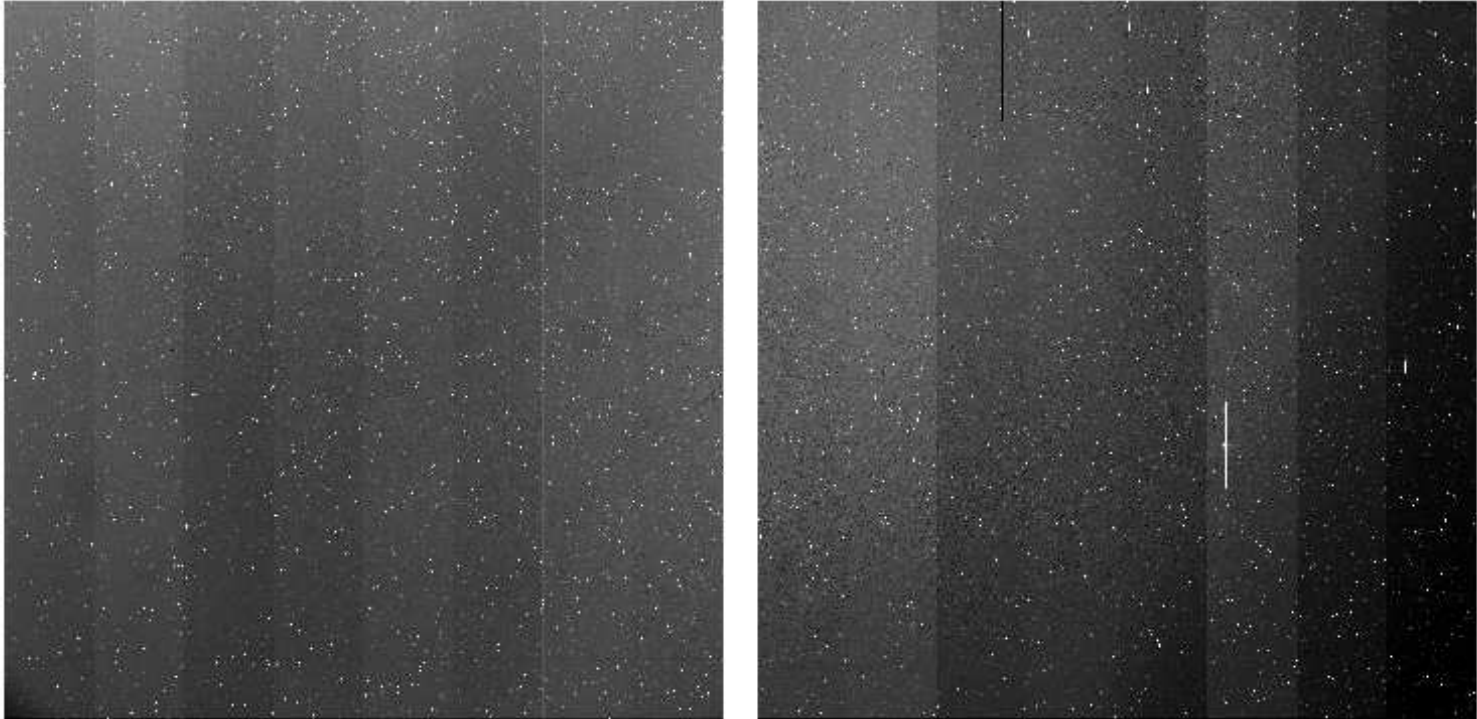
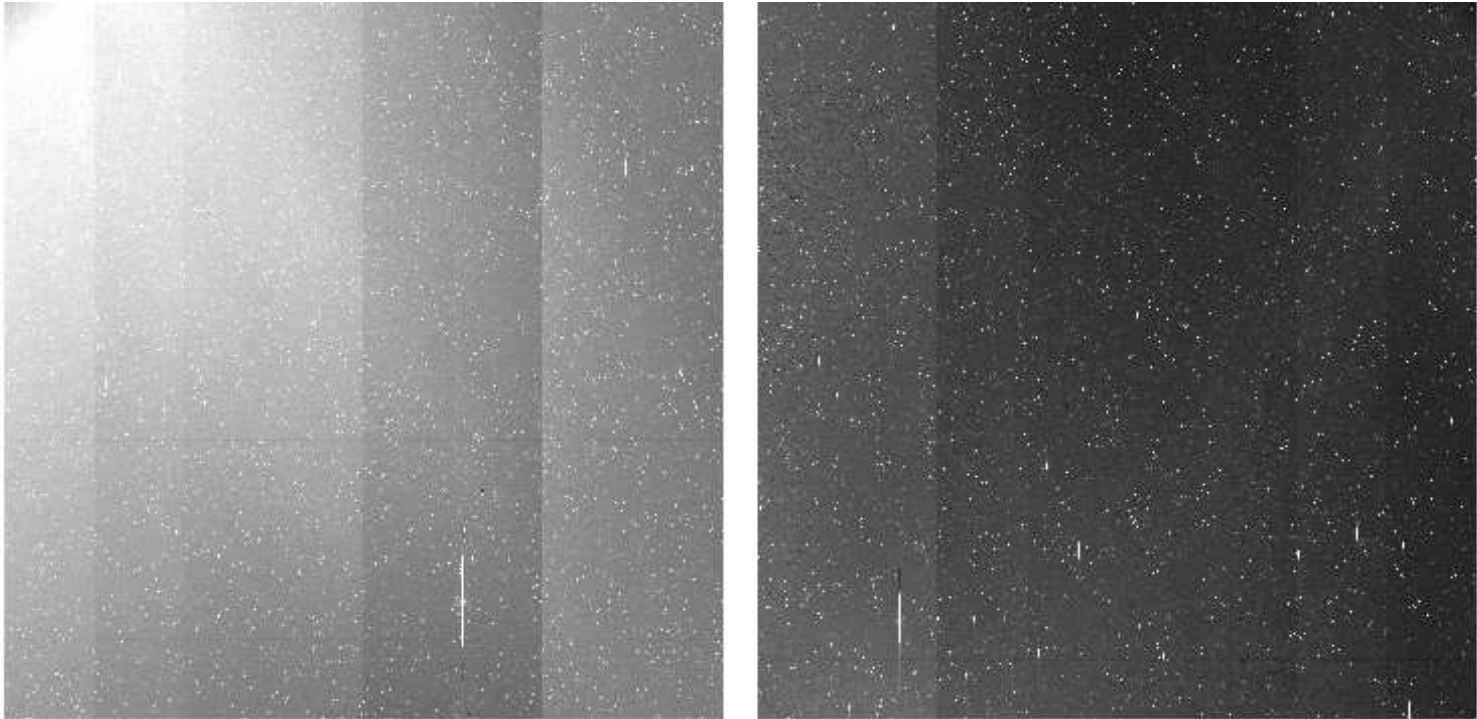
-72.7

L

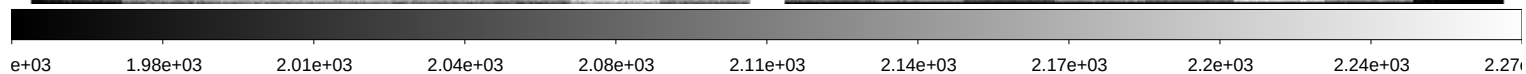
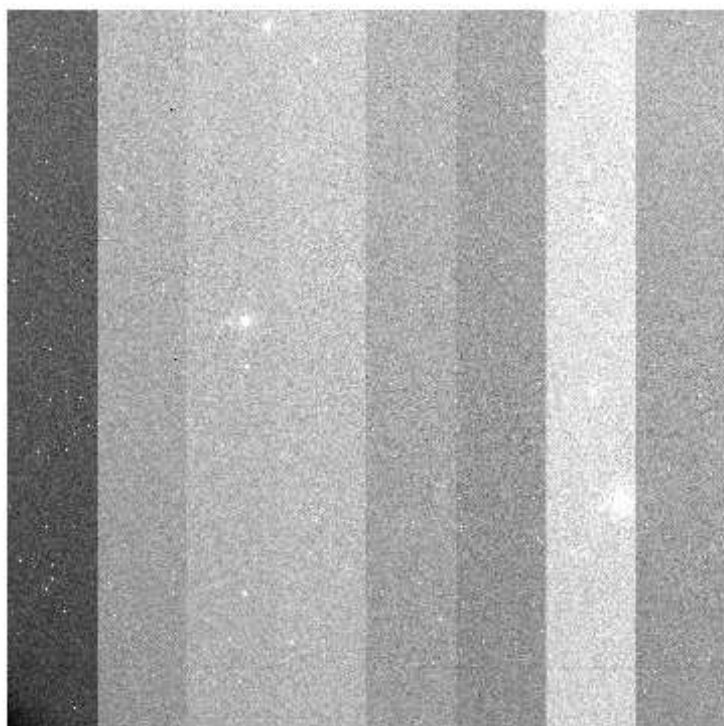
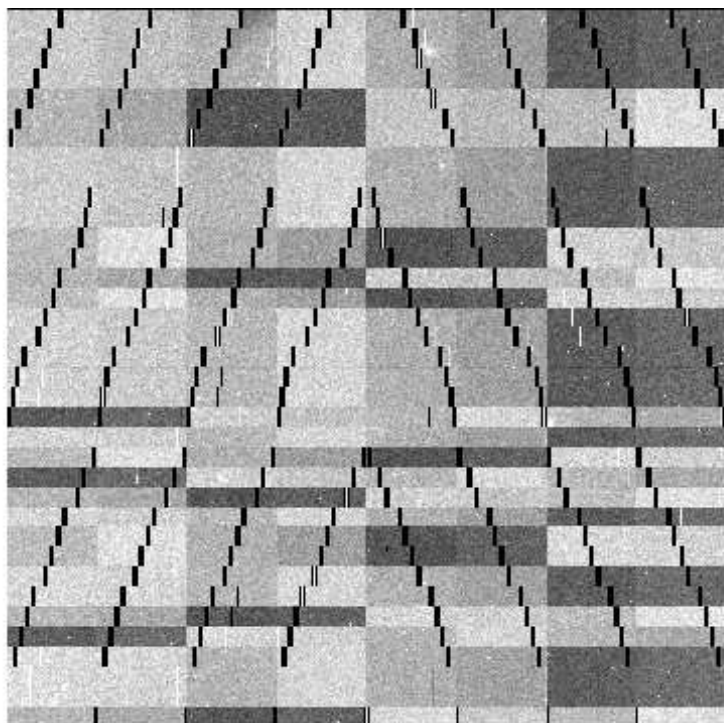
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2.6



File Name	:	kmta.20260823.036474.fits	# 192 / 328 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7090-2	
RA	:	21:39:19.920	
DEC	:	-54:59:59.90	
Exposure Time	:	60	ALT
Airmass	:	1.11	AZ
Sidereal Time	:	22:45:27	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-08-23T14:39:44	Weather
CCD Temperature	:	-273.15	Moon Effect



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

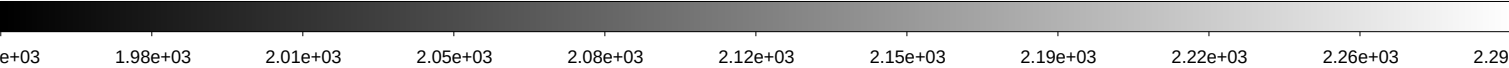
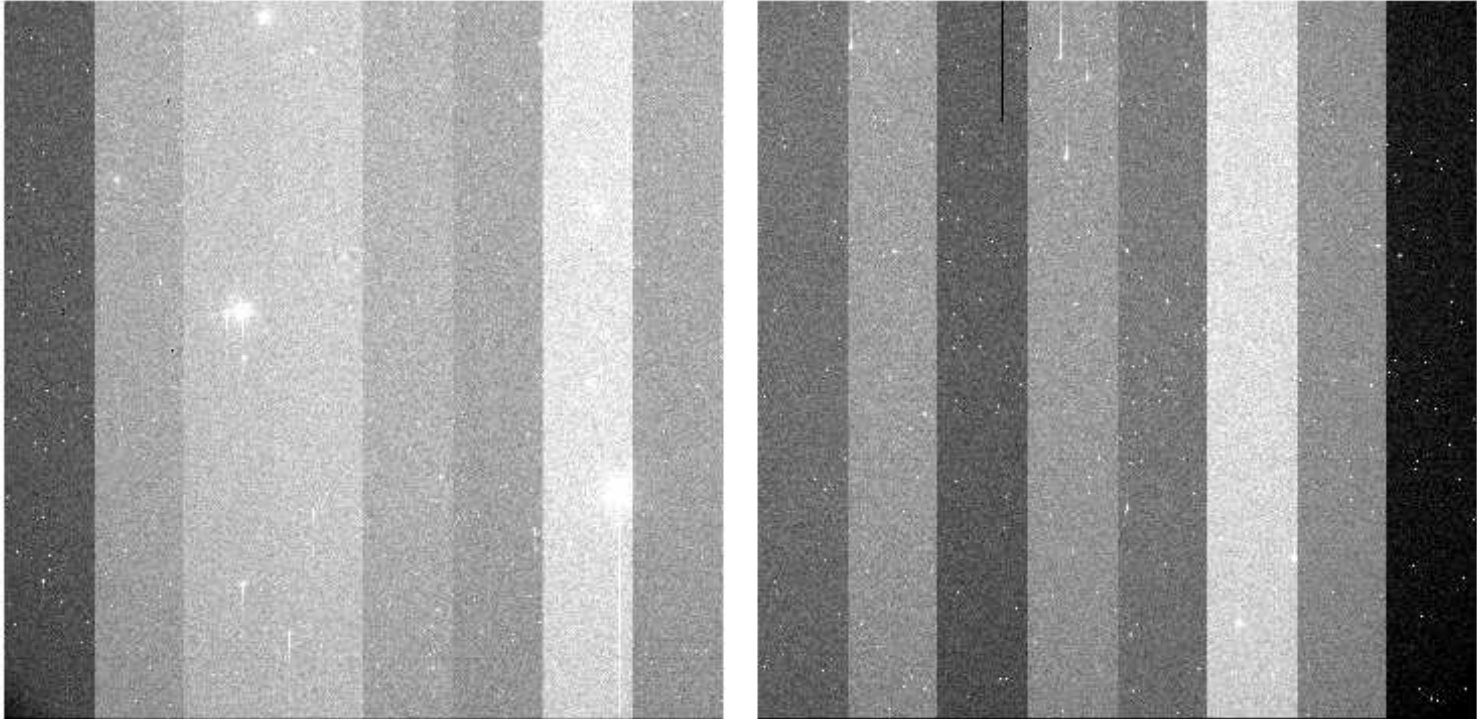
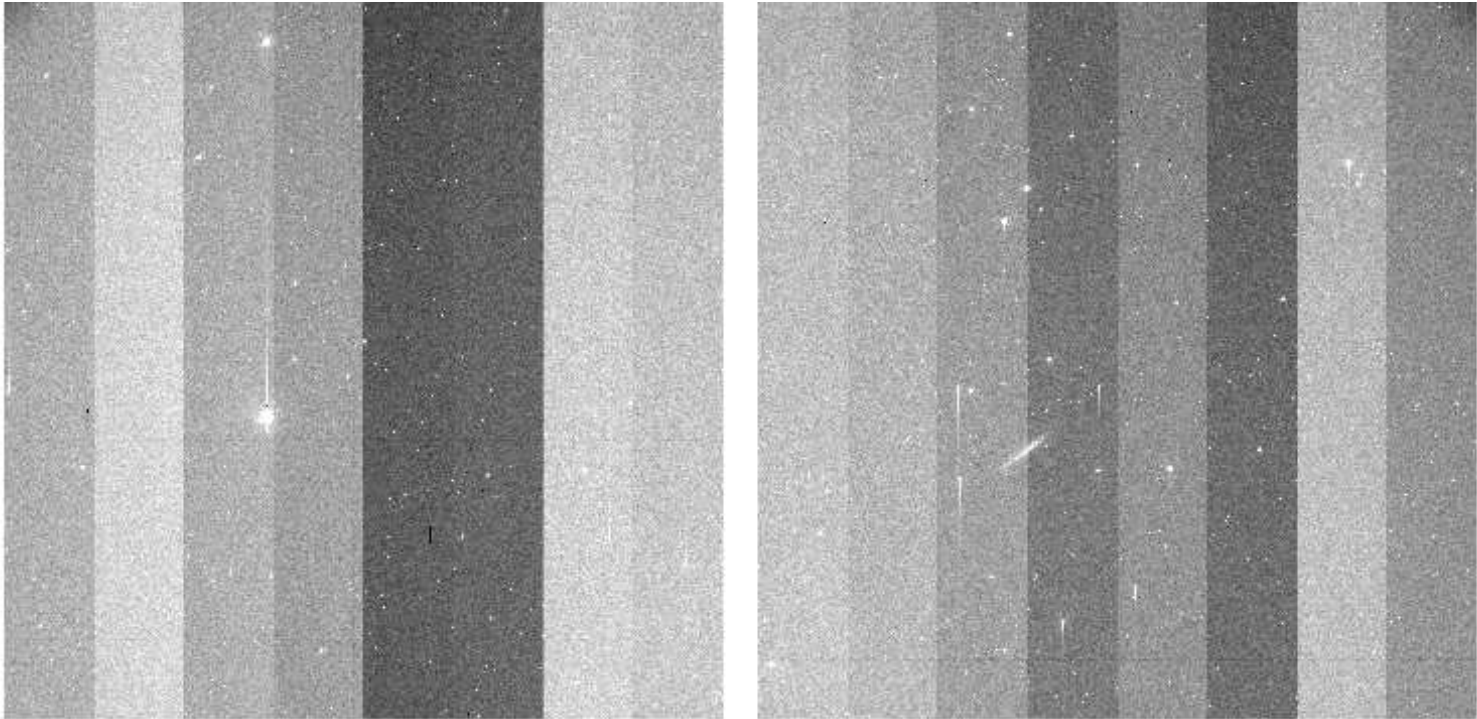
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kmta.20260823.036475.fits
KSP
OBJECT
ZN7090-2
21:39:19.920
-54:59:59.90
60
1.12
22:47:24
V
2026-08-23T14:41:41
-273.15

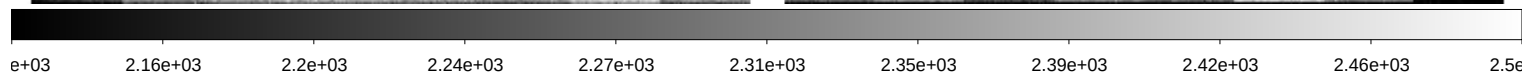
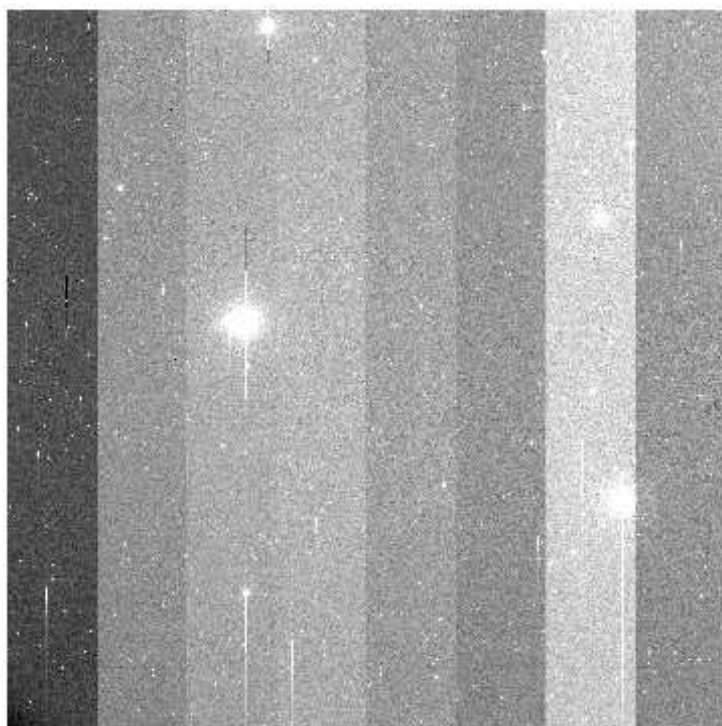
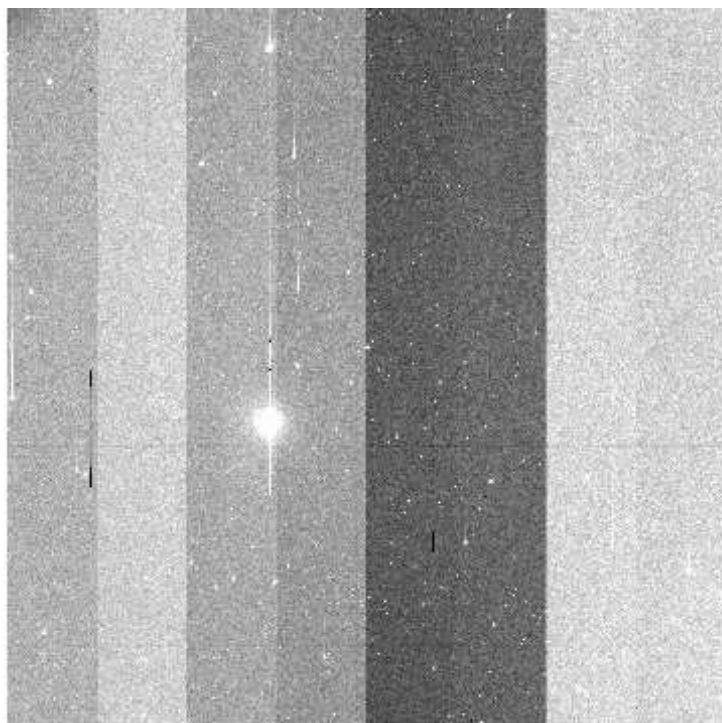
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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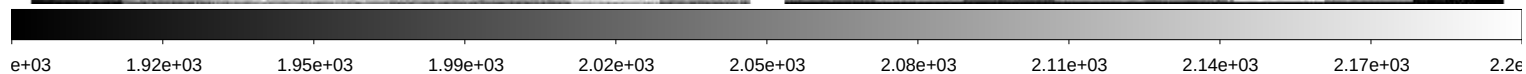
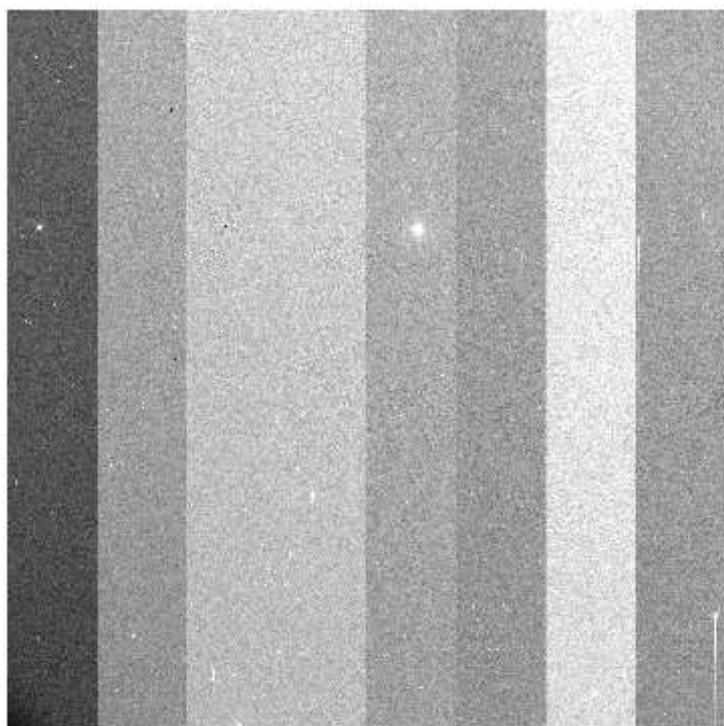
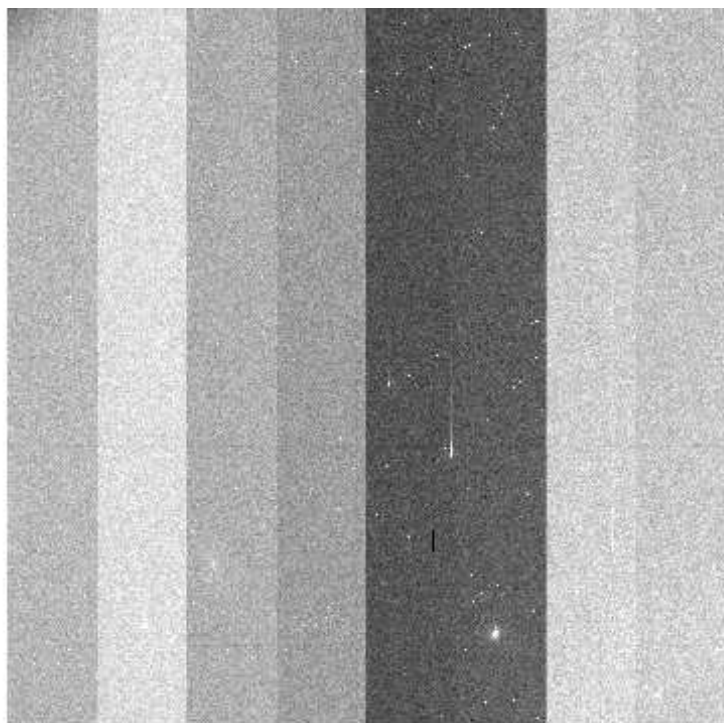
63.7
-21.2
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0.0



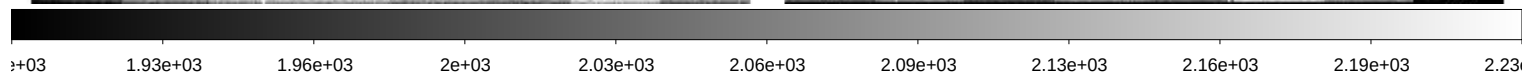
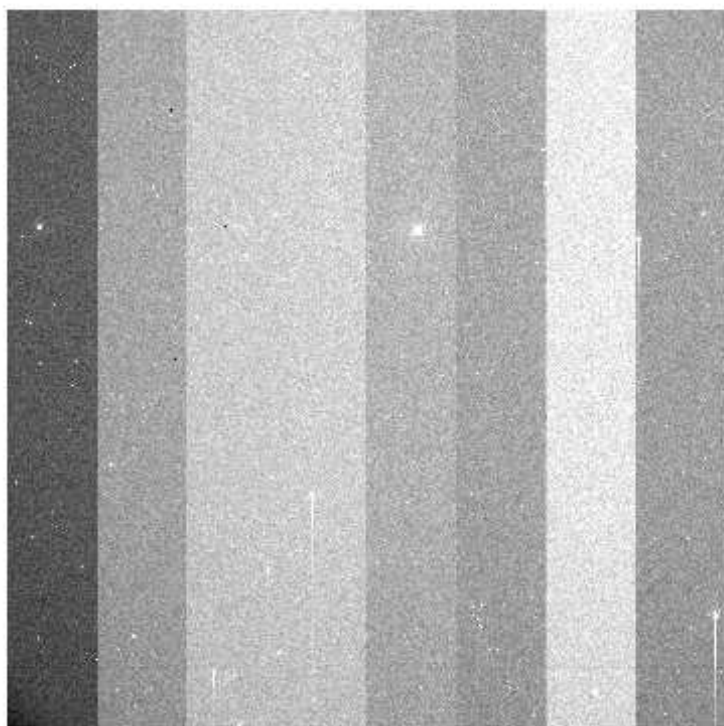
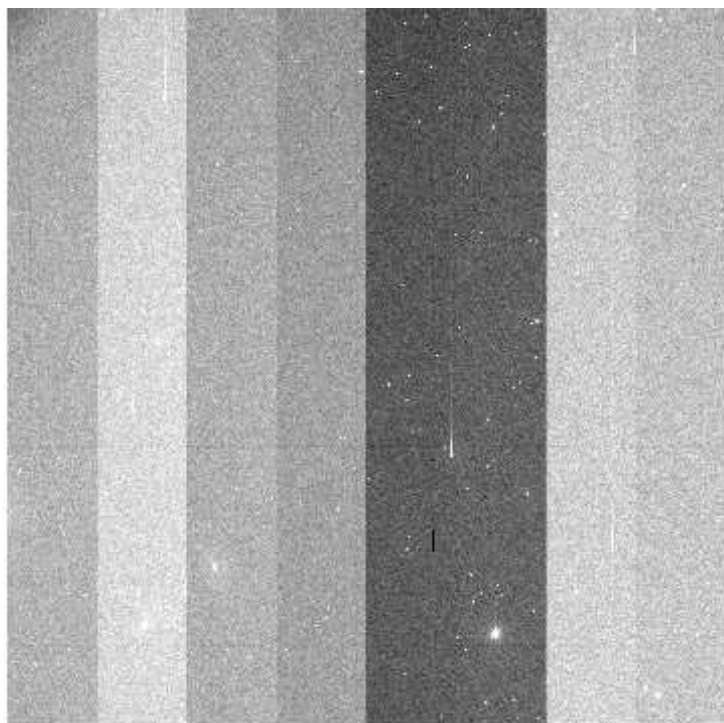
File Name	:	kmta.20260823.036476.fits	# 194 / 328 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7090-2	
RA	:	21:39:19.910	
DEC	:	-54:59:59.90	
Exposure Time	:	60	ALT
Airmass	:	1.12	AZ
Sidereal Time	:	22:49:21	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T14:43:51	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260823.036477.fits	# 195 / 328 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZIC5201-2	
RA	:	22:16:39.940	
DEC	:	-46:20:00.00	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	22:51:32	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-08-23T14:46:01	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260823.036478.fits	# 196 / 328 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZIC5201-2	
RA	:	22:16:39.940	
DEC	:	-46:19:59.90	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	22:53:44	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-08-23T14:48:12	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036479.fits

KSP

OBJECT

ZIC5201-2

22:16:39.950

-46:19:59.90

60

1.04

22:55:52

I

2026-08-23T14:50:20

-273.15

197 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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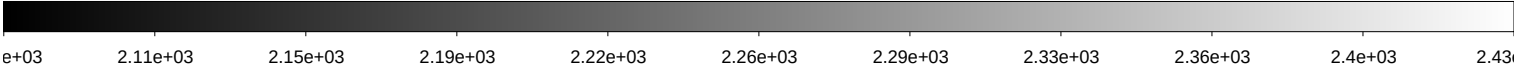
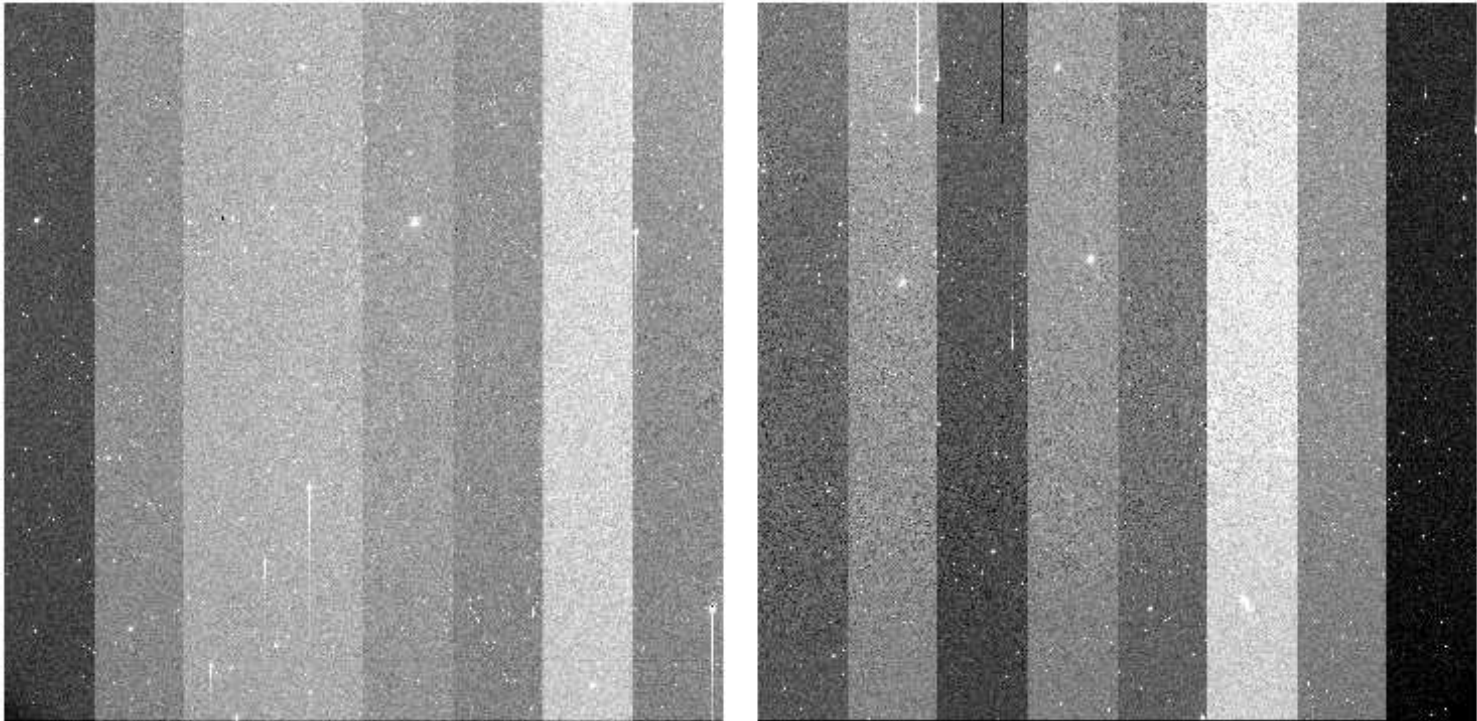
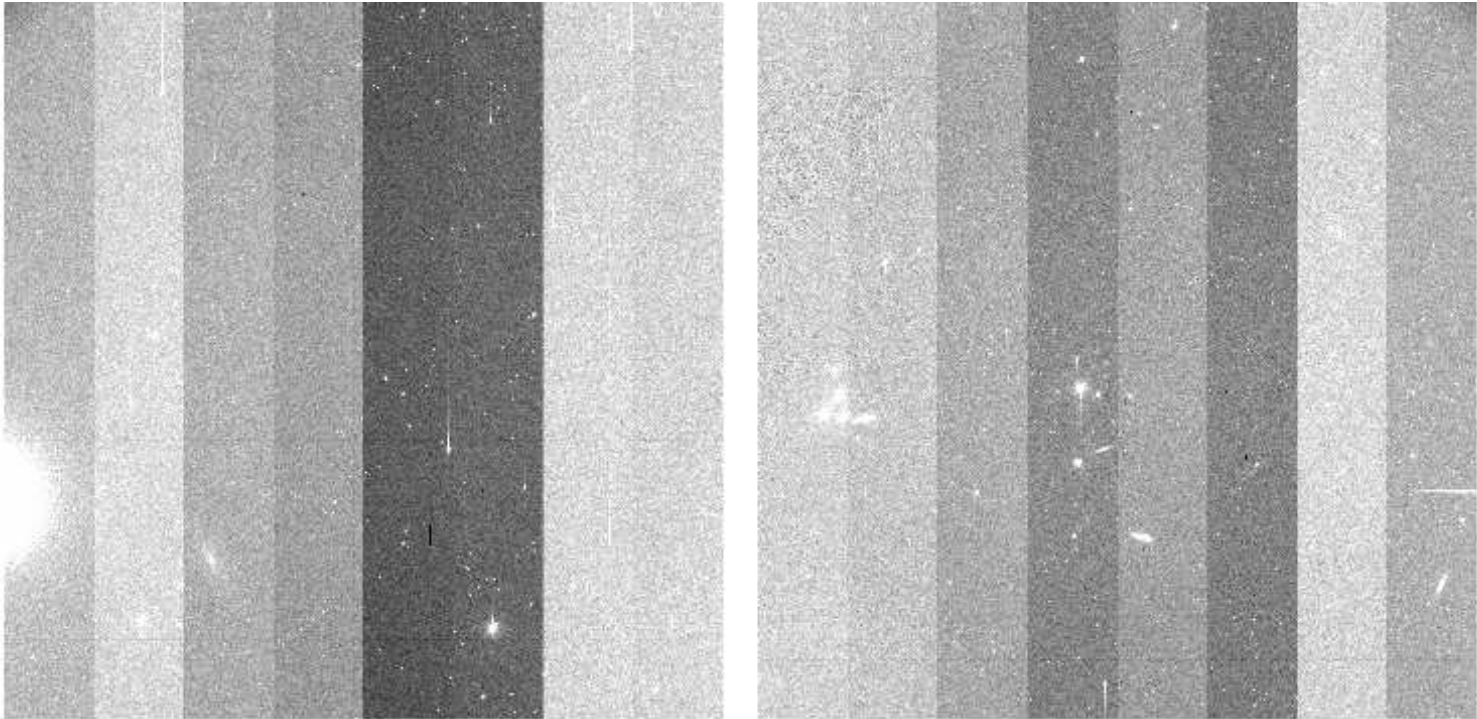
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73.5

-22.3

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.20260823.036480.fits

KSP

OBJECT

ZN7314-2

22:33:34.990

-26:13:00.00

60

1.01

22:58:02

B

2026-08-23T14:52:29

-273.15

198 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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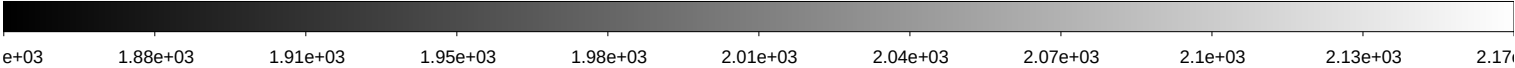
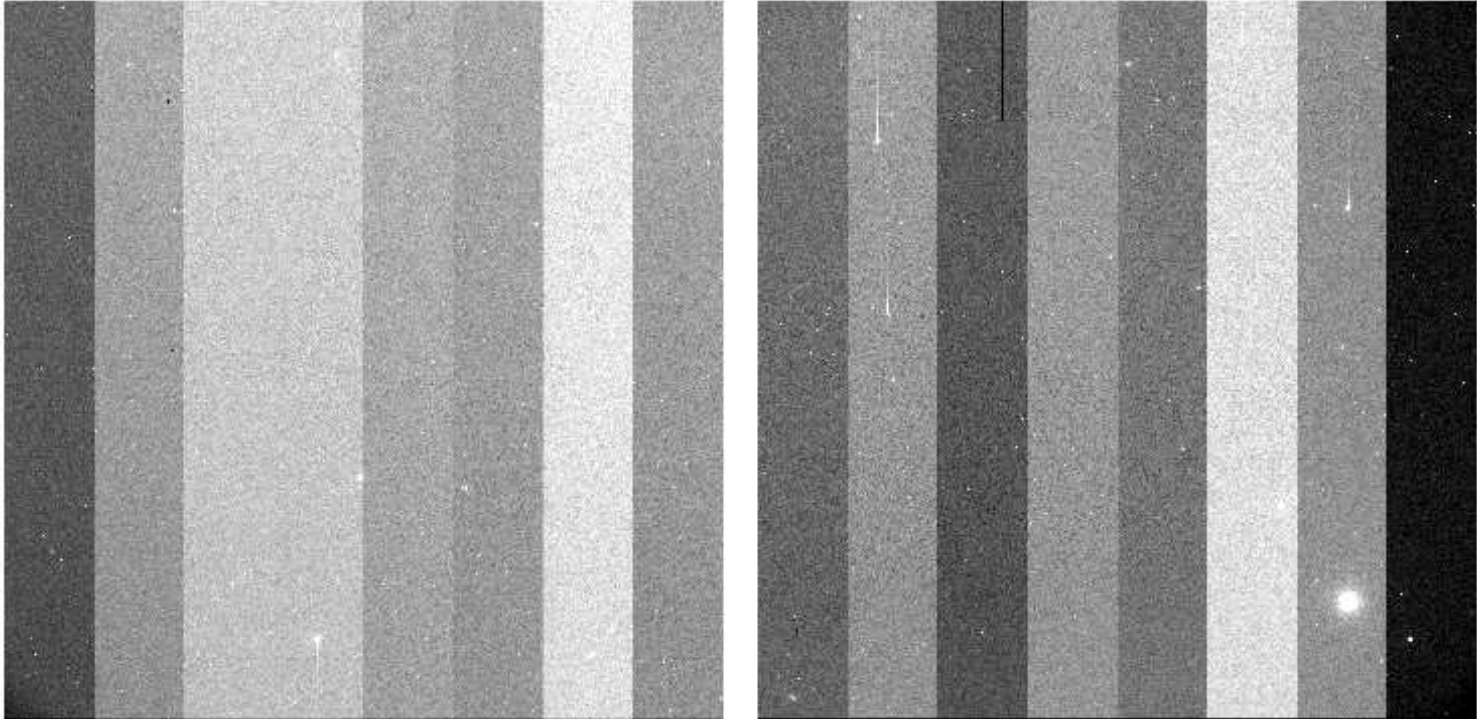
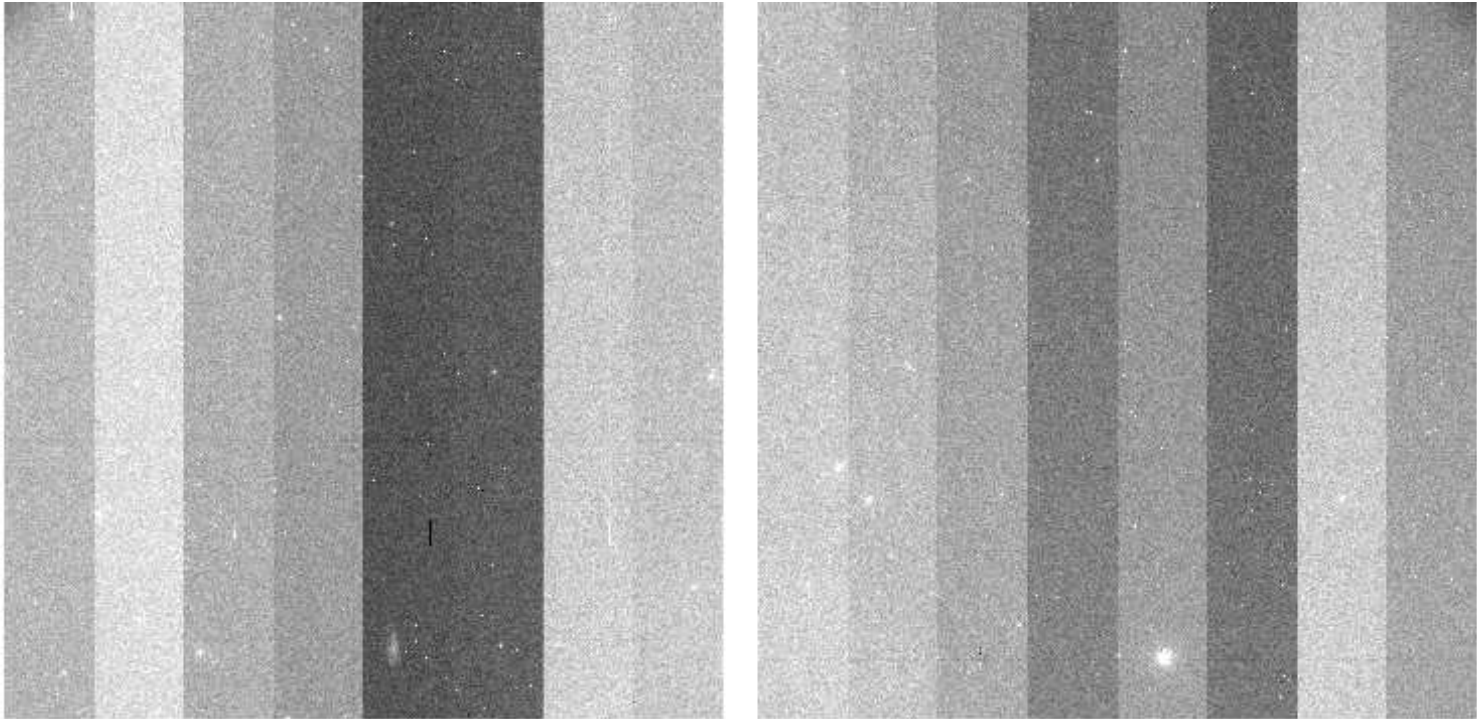
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83.1

-136.4

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.20260823.036481.fits

: KSP

: OBJECT

: ZN7314-2

: 22:33:34.990

: -26:13:00.00

: 60

: 1.01

: 23:00:11

: V

: 2026-08-23T14:54:39

: -273.15

199 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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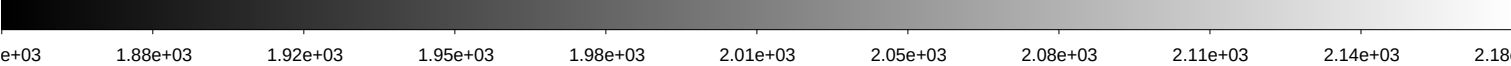
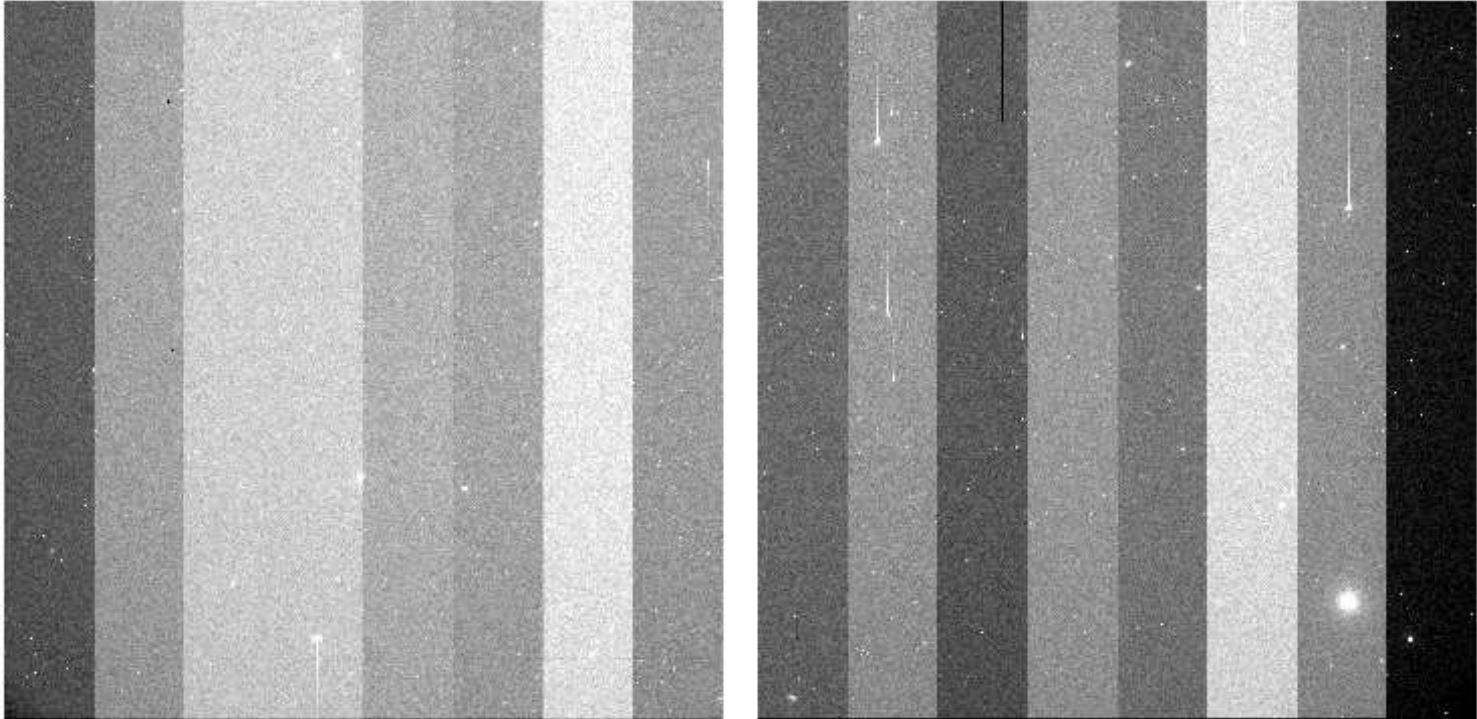
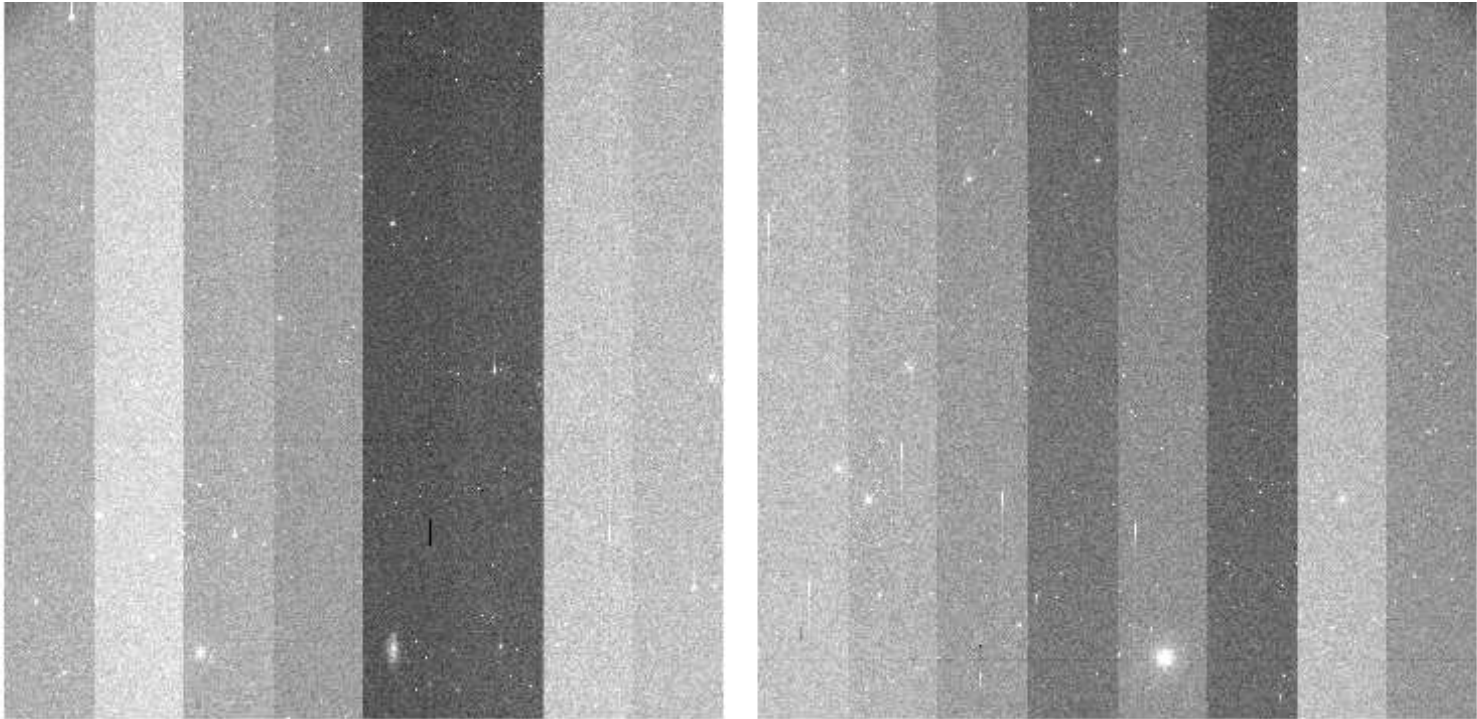
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82.8

-133.5

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.20260823.036482.fits

: KSP

: OBJECT

: ZN7314-2

: 22:33:34.980

: -26:12:59.90

: 60

: 1.01

: 23:02:21

: I

: 2026-08-23T14:56:48

: -273.15

200 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 82.4

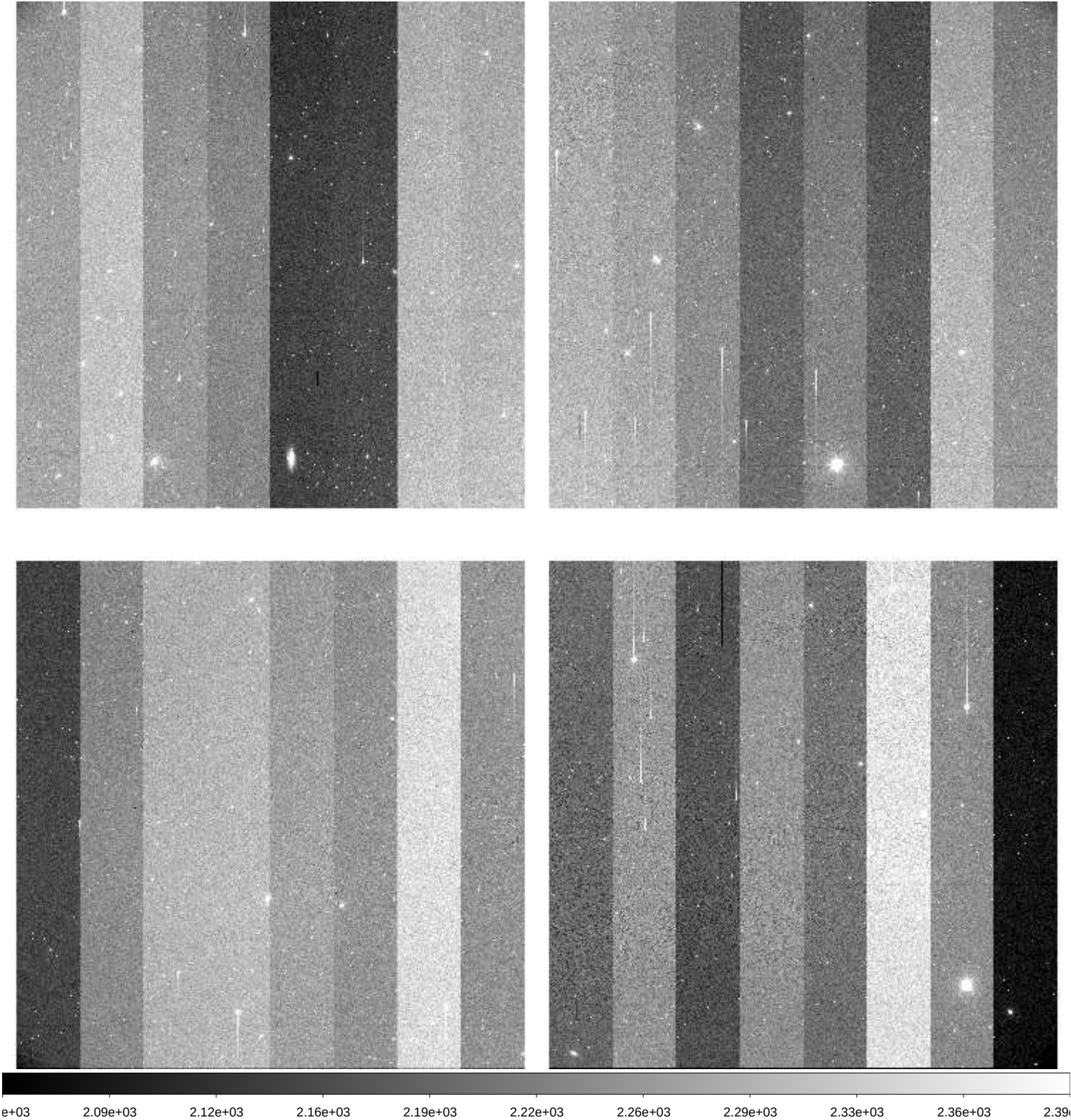
: -130.8

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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.20260823.036483.fits

: KSP

: OBJECT

: ZN7424-1

: 22:58:59.960

: -40:22:59.90

: 60

: 1.01

: 23:05:34

: B

: 2026-08-23T14:59:48

: -273.15

201 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 80.9

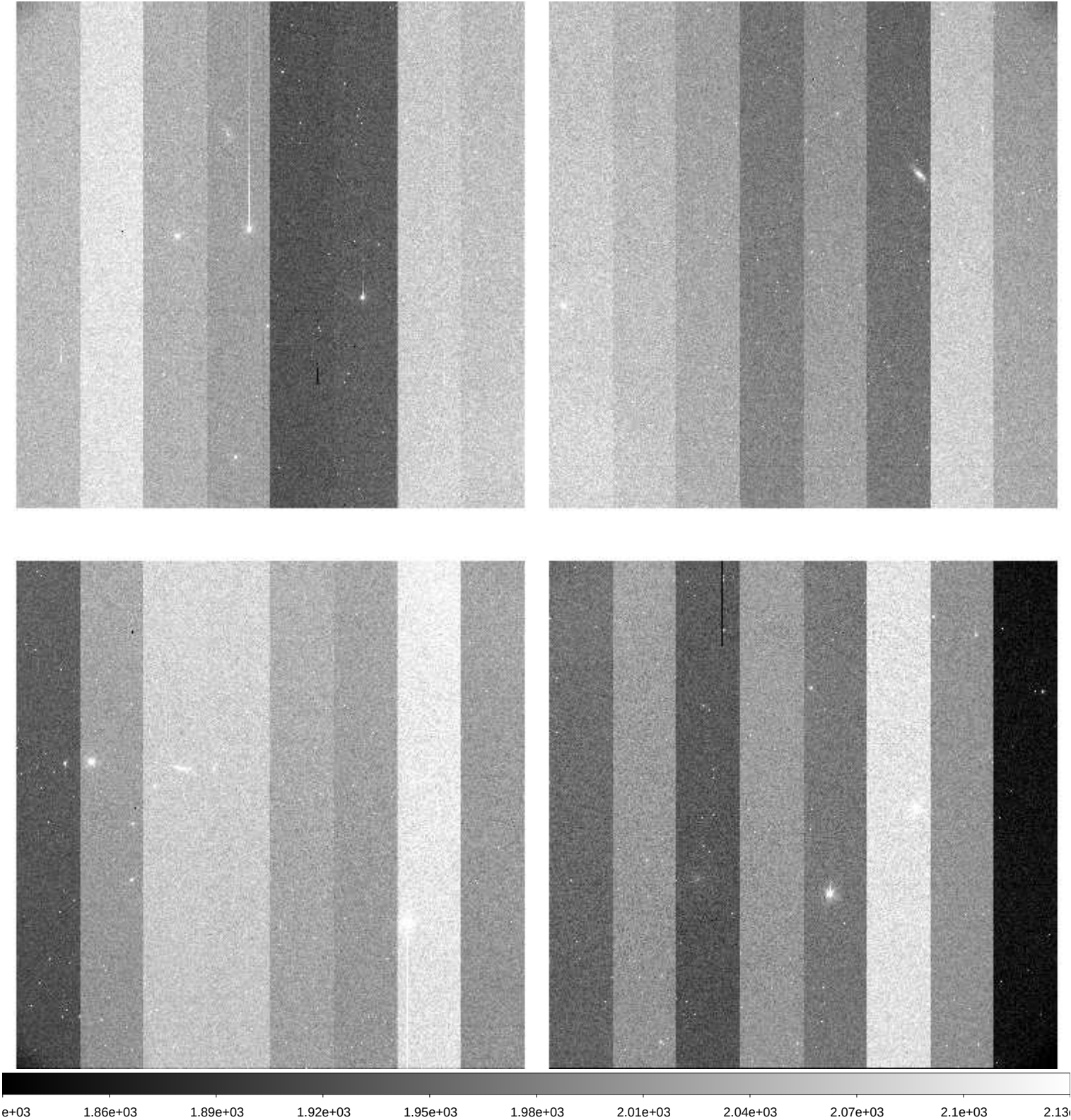
: -4.0

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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

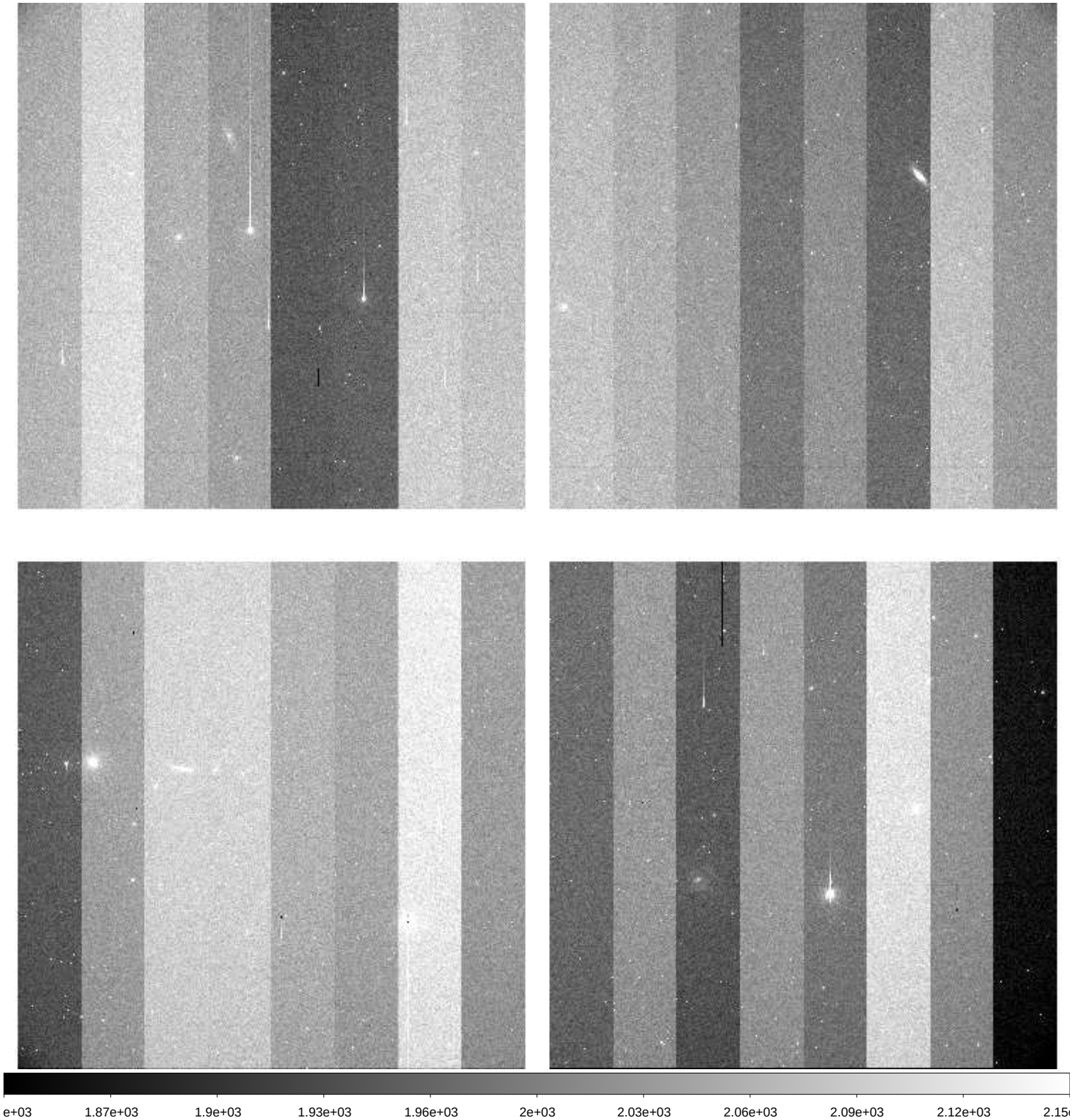
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kmta.20260823.036484.fits
KSP
OBJECT
ZN7424-1
22:58:59.970
-40:23:00.00
60
1.01
23:07:31
V
2026-08-23T15:01:57
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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80.9
-6.4
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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

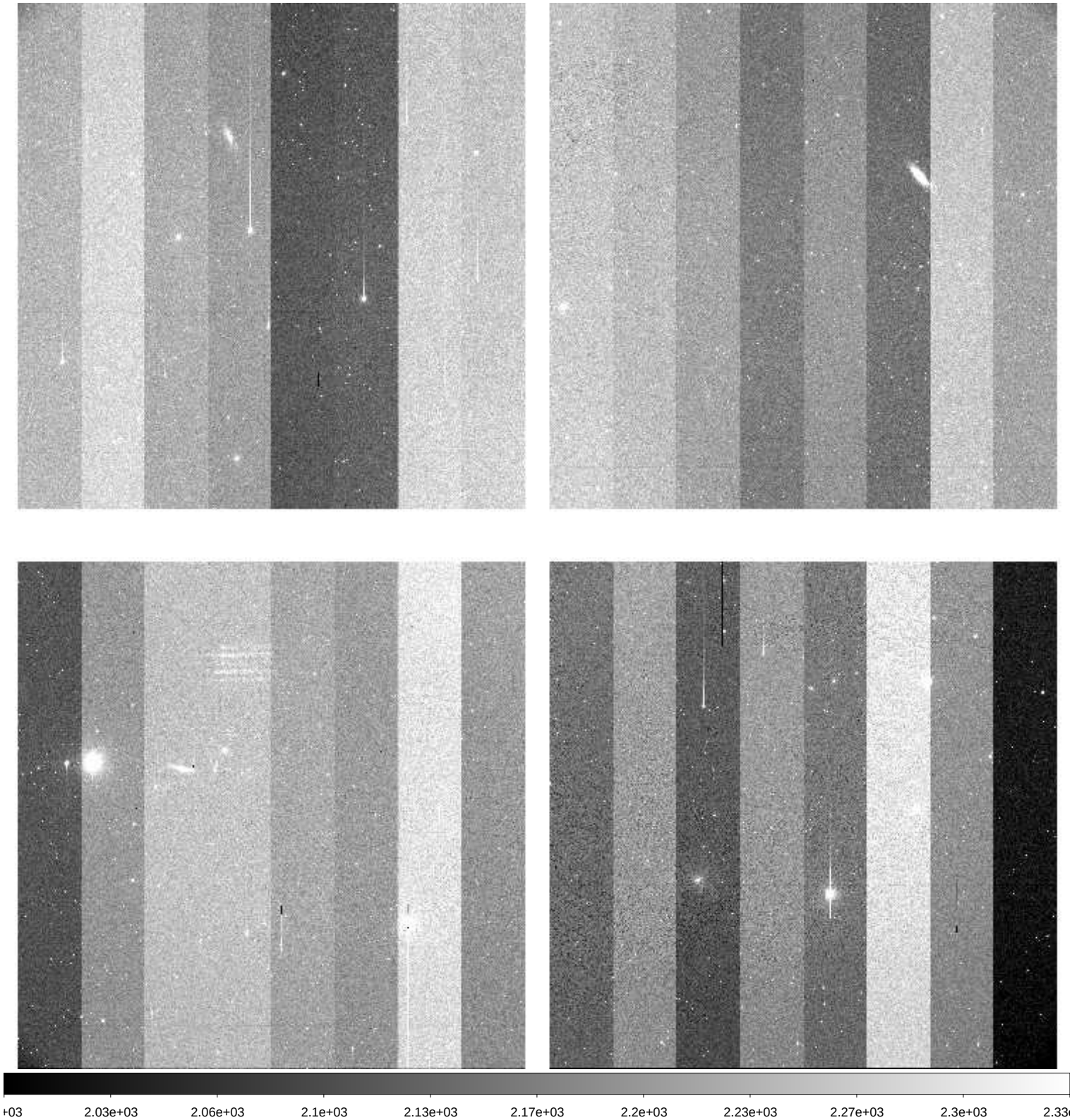
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kmta.20260823.036485.fits
KSP
OBJECT
ZN7424-1
22:58:59.970
-40:23:00.00
60
1.01
23:09:41
I
2026-08-23T15:04:06
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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80.8
-8.9
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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.20260823.036486.fits

KSP

OBJECT

ZN7412-2

22:58:29.960

-43:10:00.00

60

1.02

23:11:52

B

2026-08-23T15:06:05

-273.15

204 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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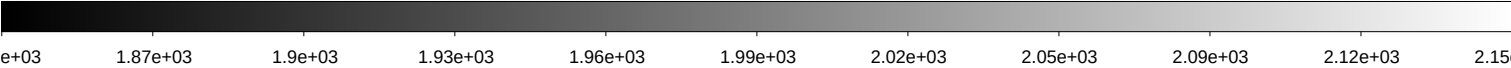
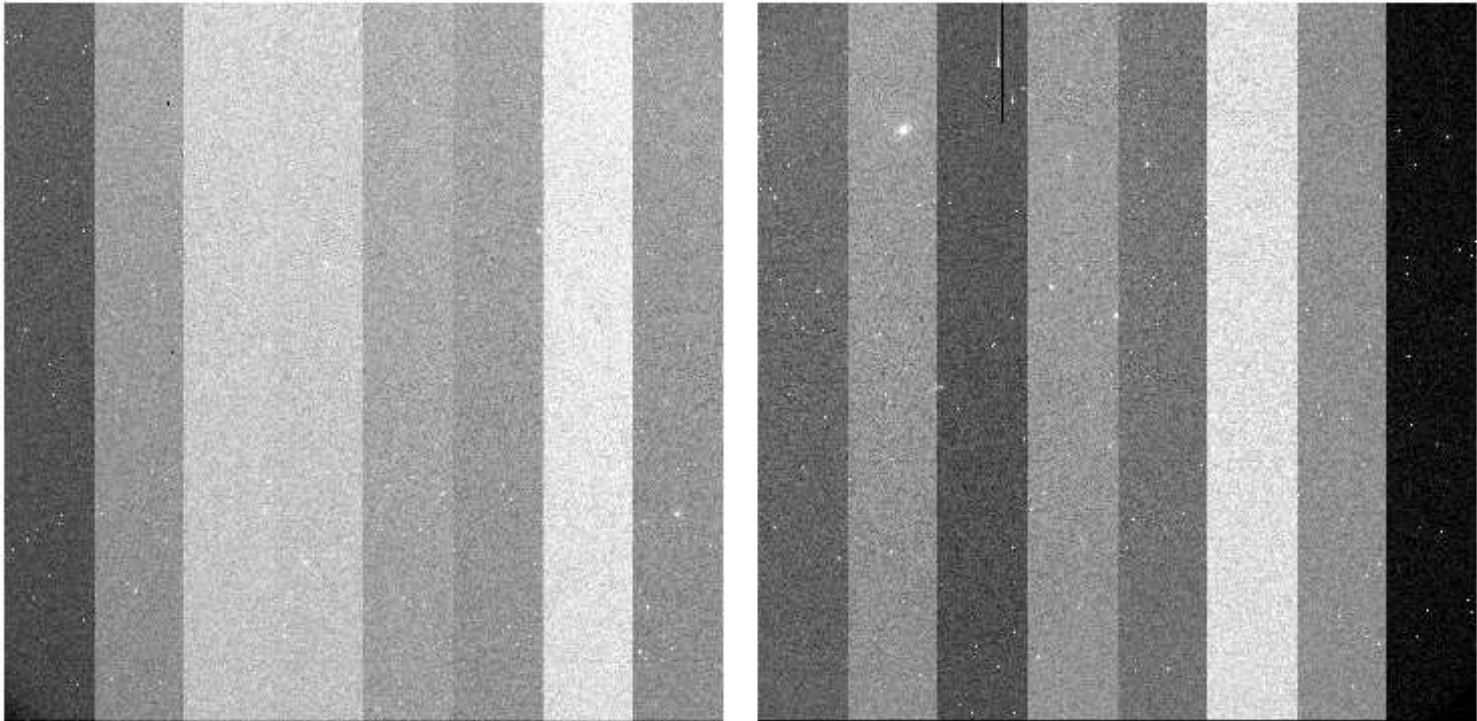
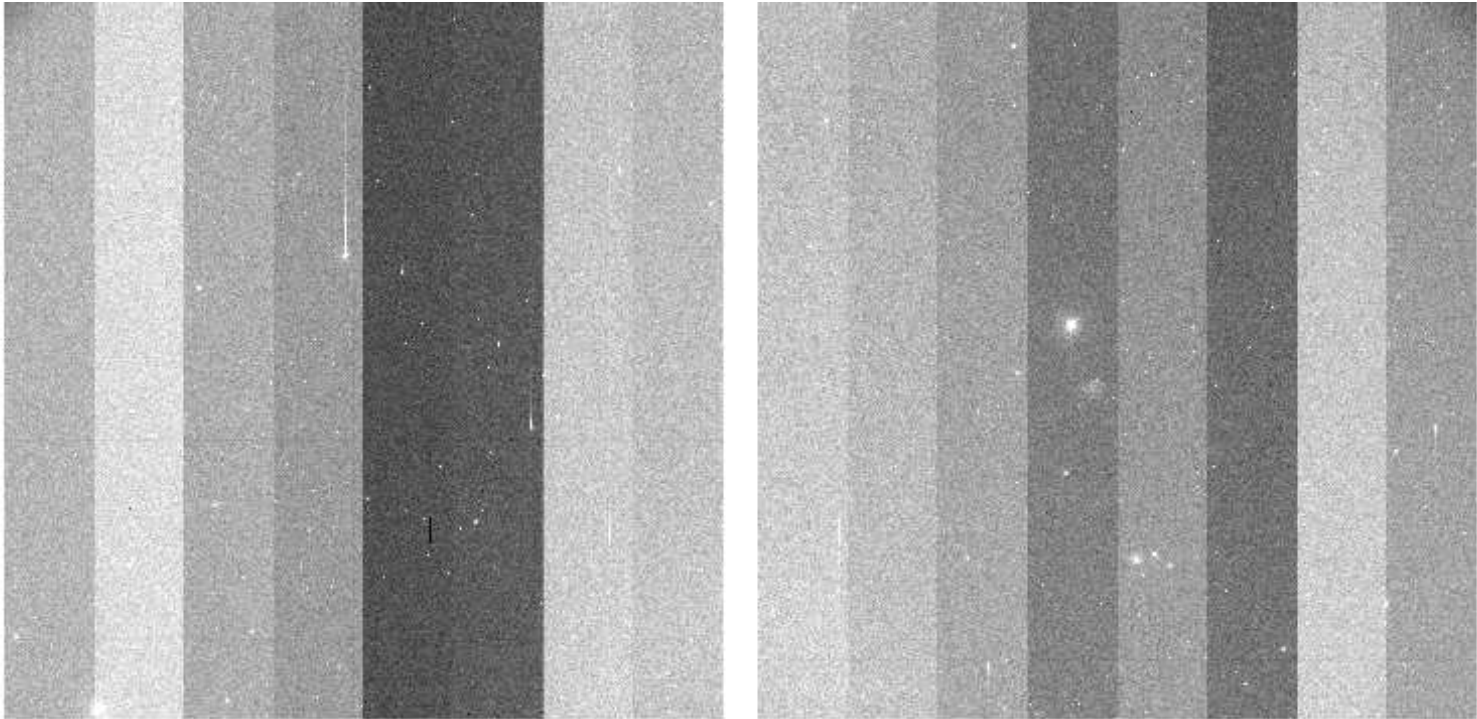
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78.0

-8.9

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.20260823.036487.fits

KSP

OBJECT

ZN7412-2

22:58:29.950

-43:10:00.00

60

1.02

23:13:47

V

2026-08-23T15:08:13

-273.15

205 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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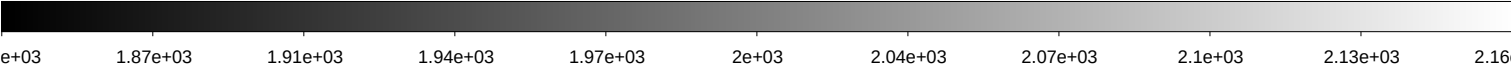
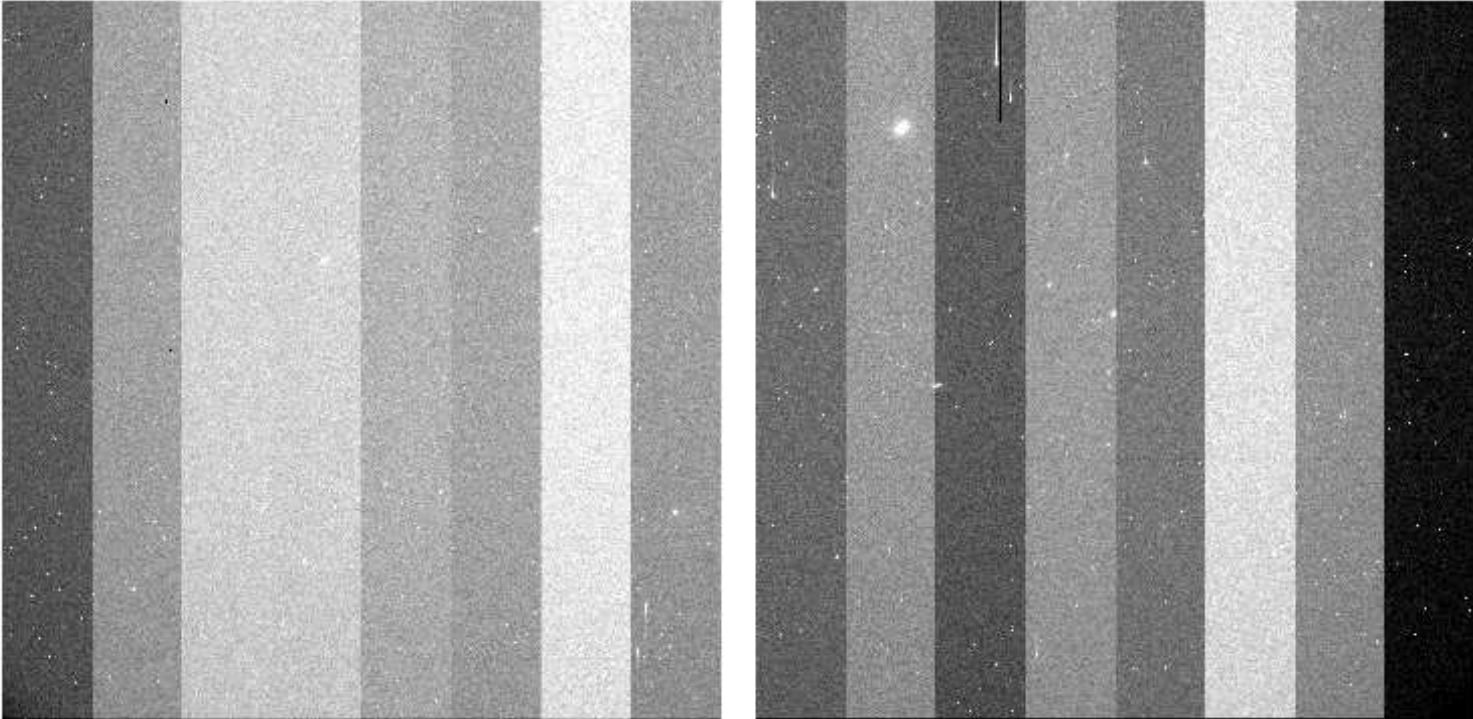
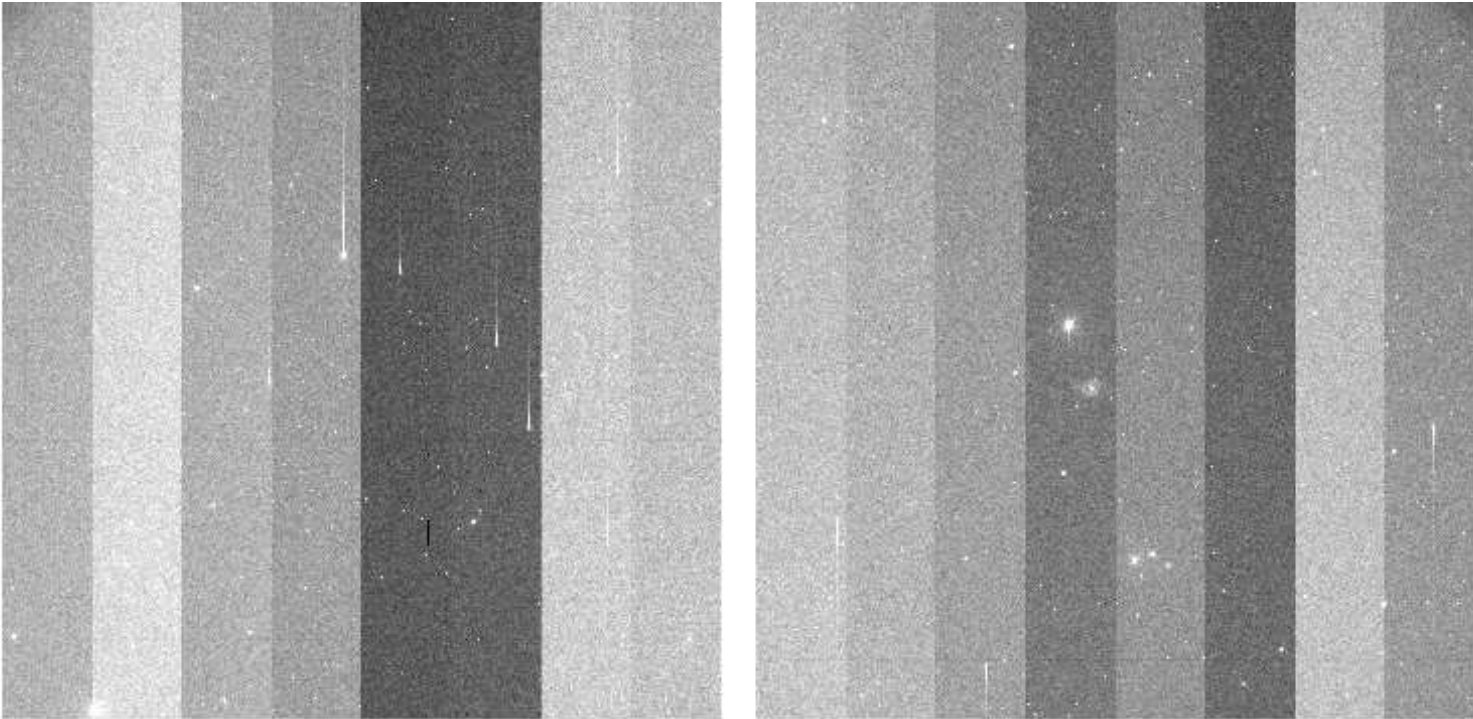
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77.9

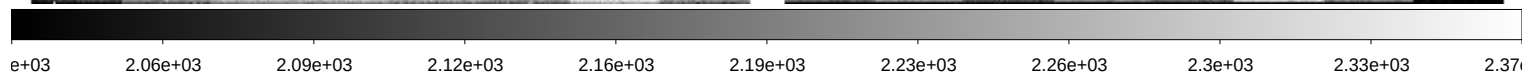
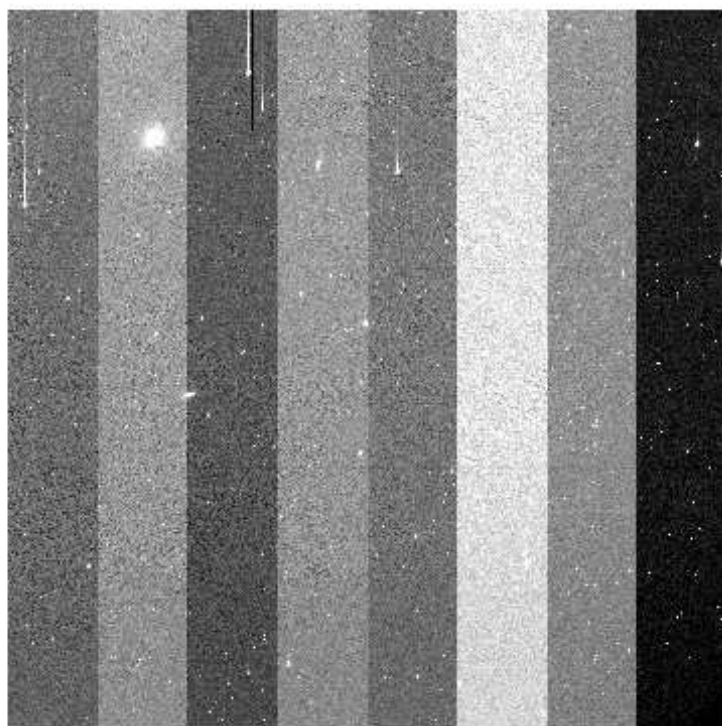
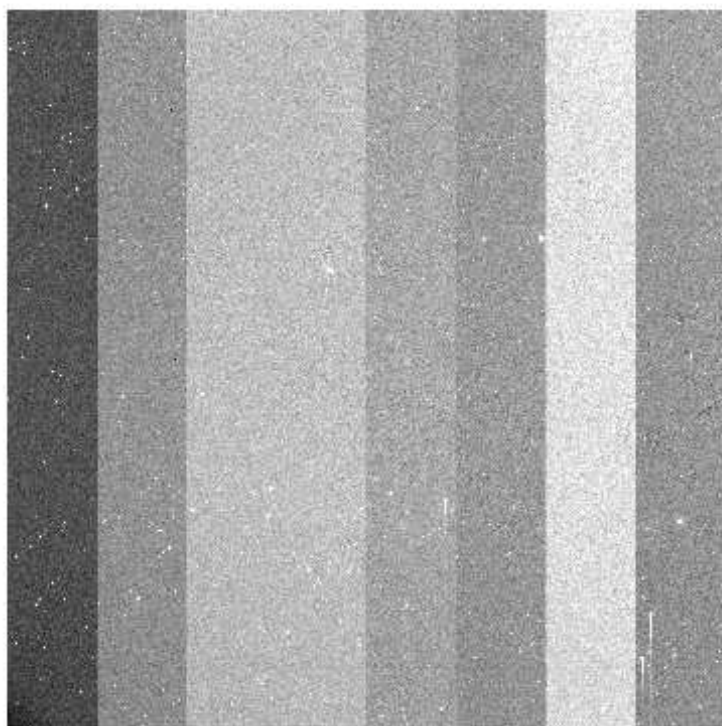
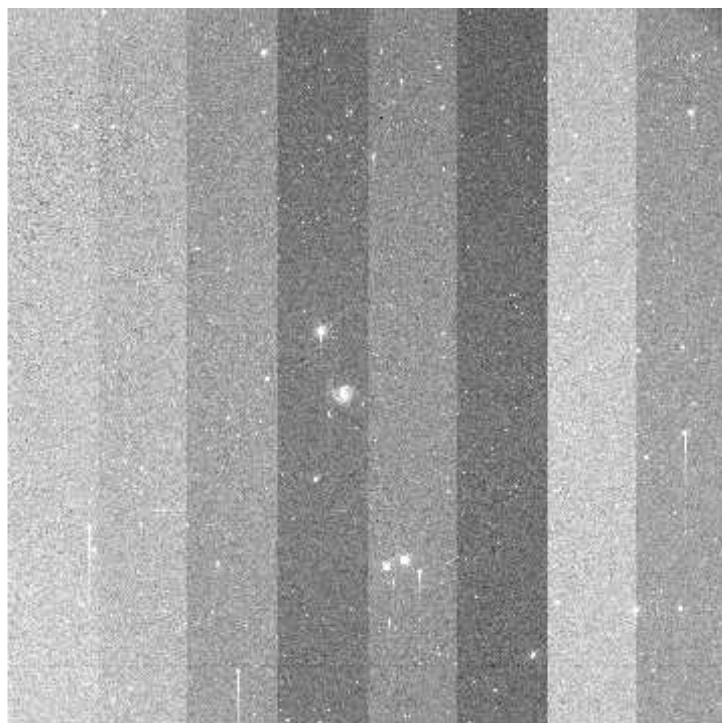
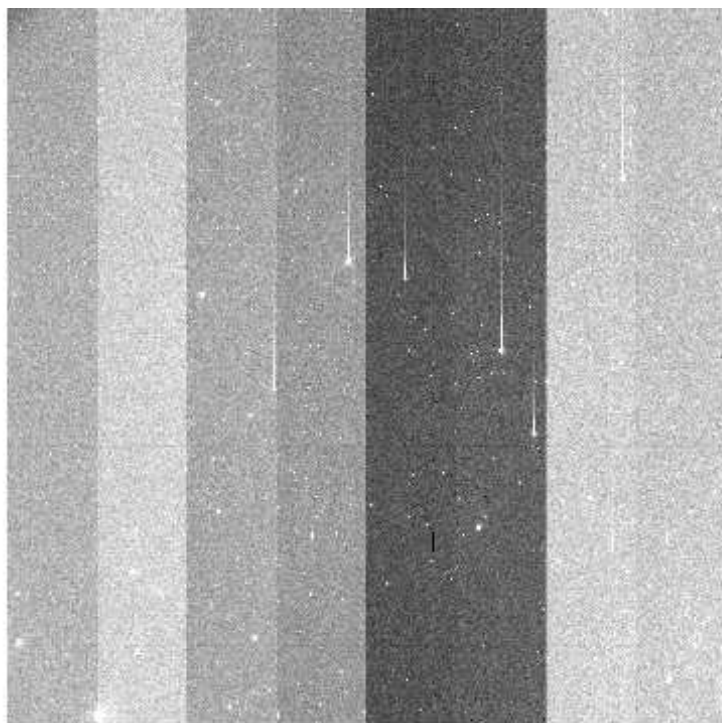
-10.6

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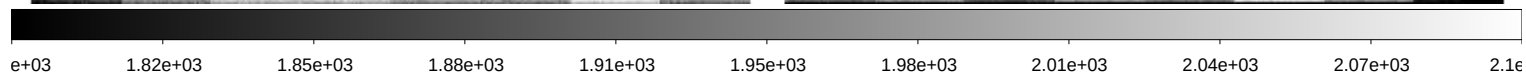
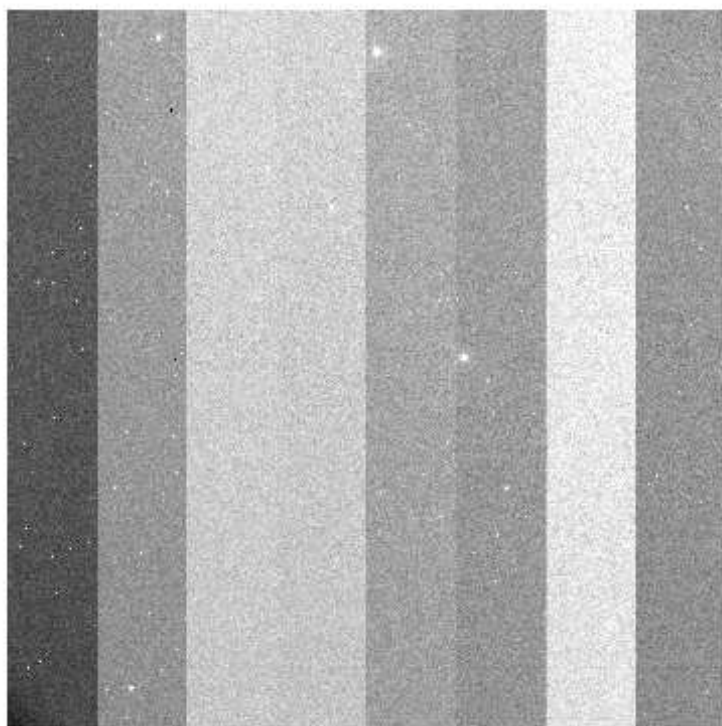
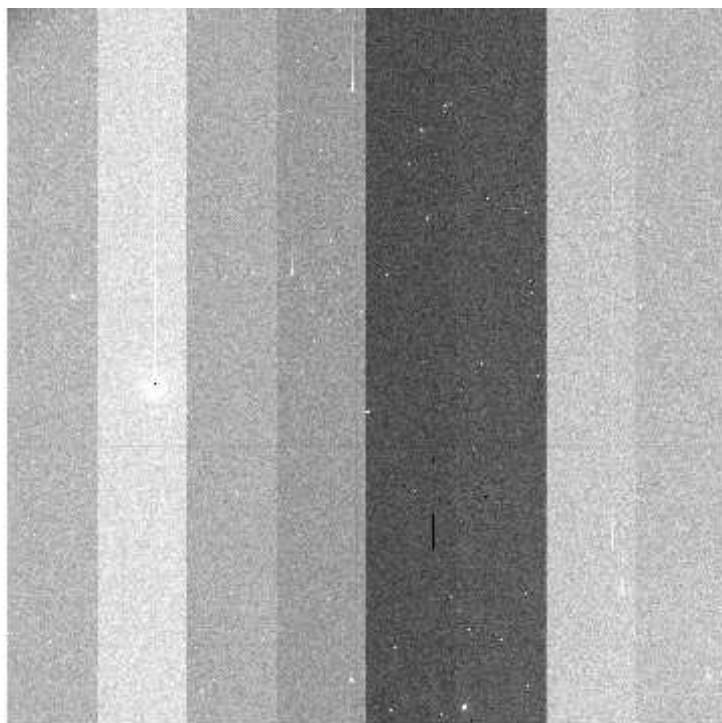
0.0



File Name	:	kmta.20260823.036488.fits	# 206 / 328 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7412-2	
RA	:	22:58:29.950	
DEC	:	-43:10:00.00	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	23:15:57	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T15:10:22	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260823.036489.fits	# 207 / 328 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7713-2	
RA	:	23:38:59.970	
DEC	:	-37:20:00.00	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	23:18:08	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-08-23T15:12:20	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036490.fits

KSP

OBJECT

ZN7713-2

23:38:59.960

-37:20:00.00

60

1.01

23:20:04

V

2026-08-23T15:14:28

-273.15

208 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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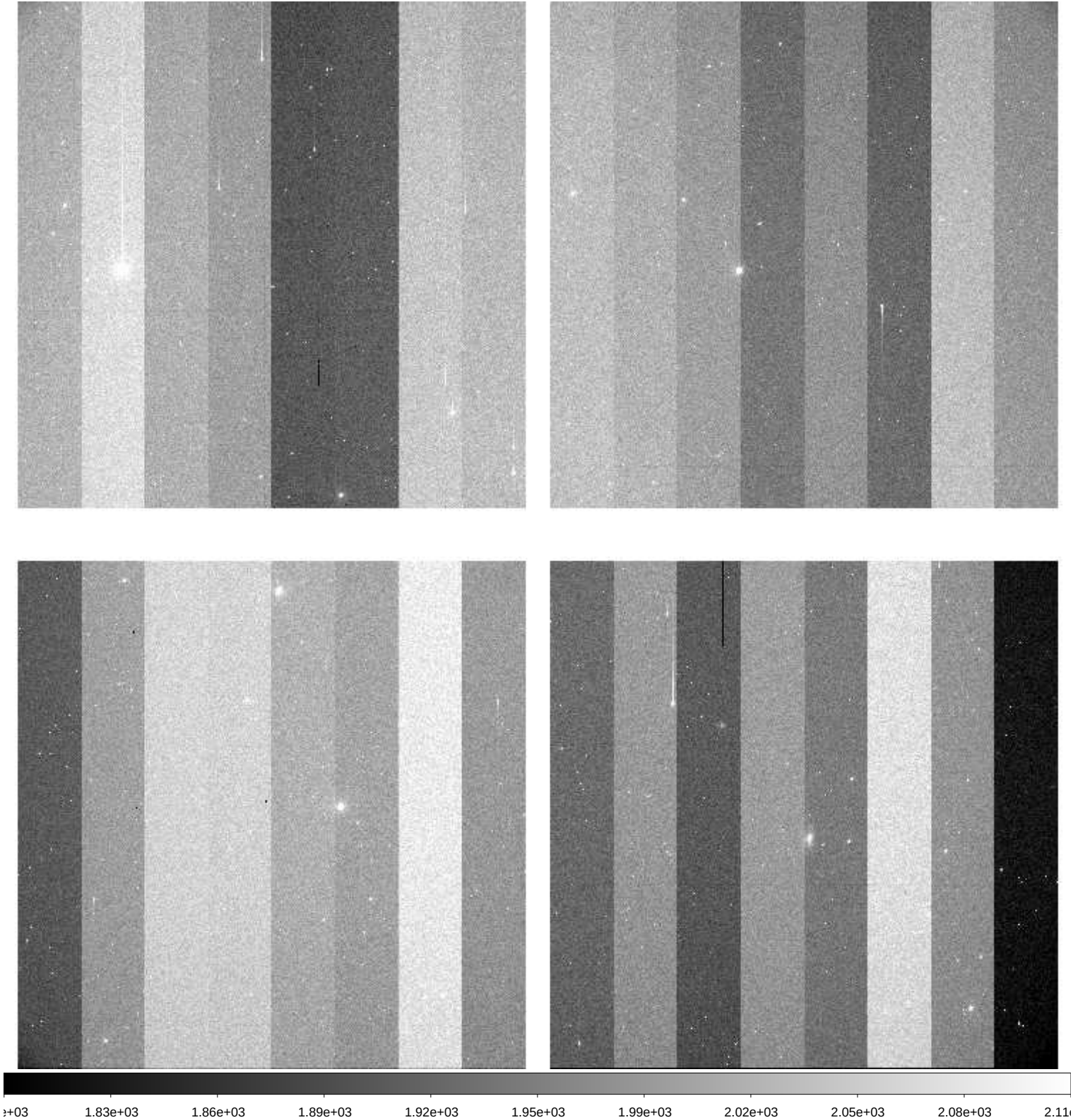
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82.5

35.9

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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.20260823.036491.fits

KSP

OBJECT

ZN7713-2

23:38:59.970

-37:20:00.00

60

1.01

23:22:13

I

2026-08-23T15:16:25

-273.15

209 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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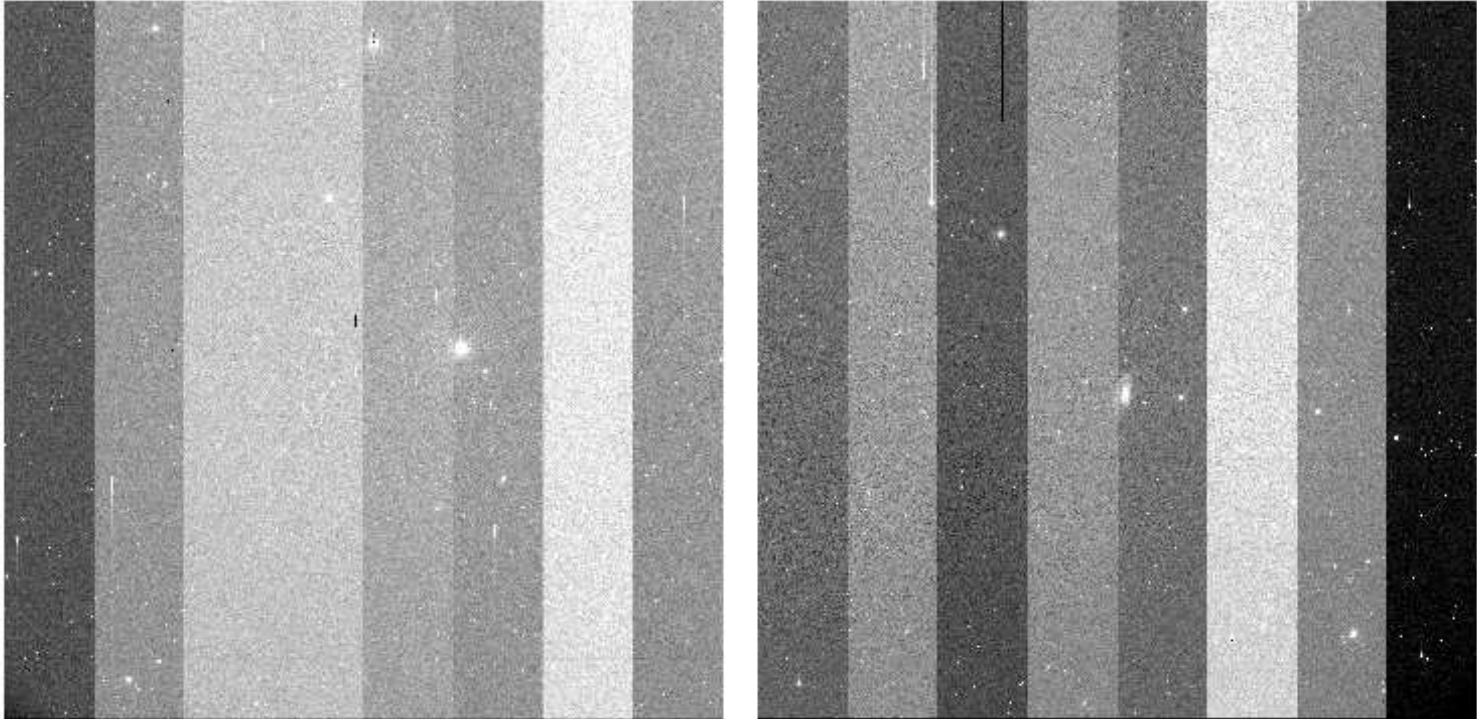
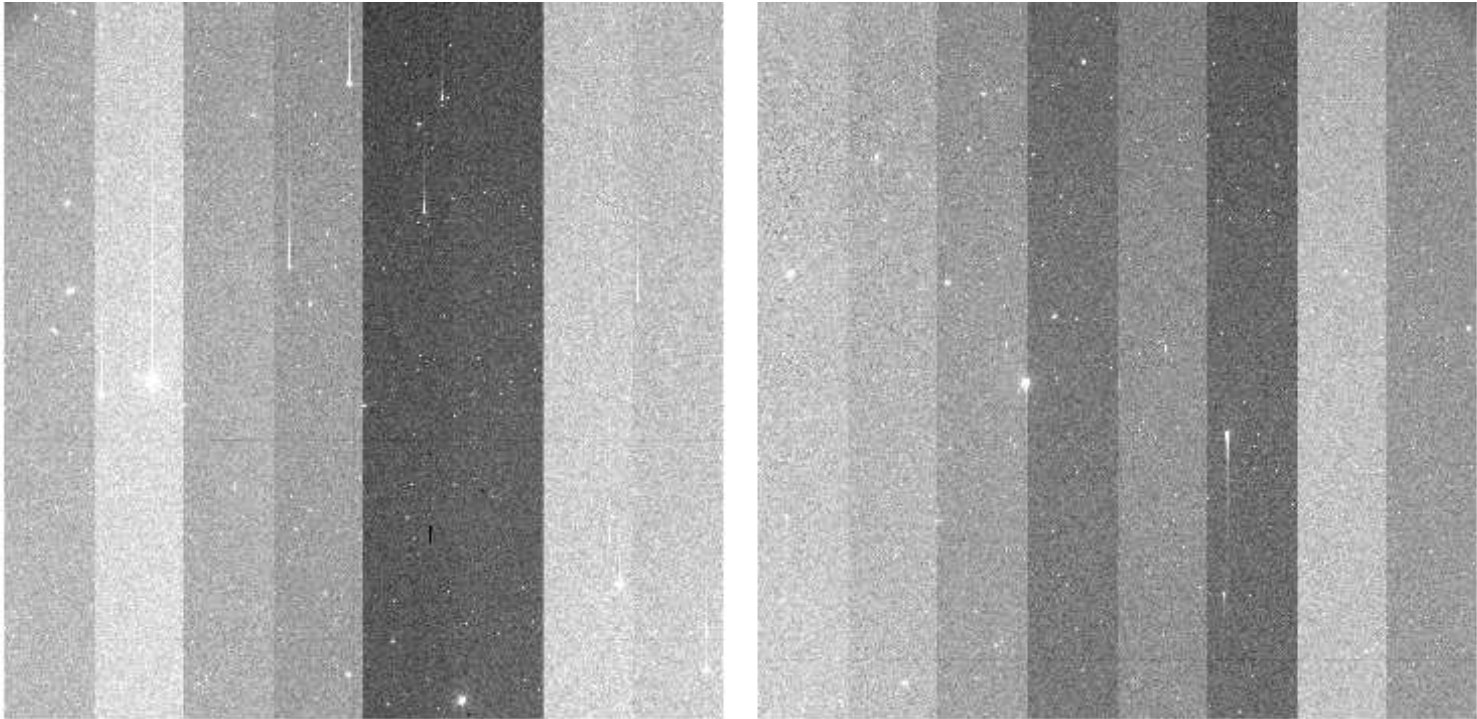
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82.7

33.2

0

0.0



e+03

1.97e+03

2e+03

2.04e+03

2.07e+03

2.1e+03

2.14e+03

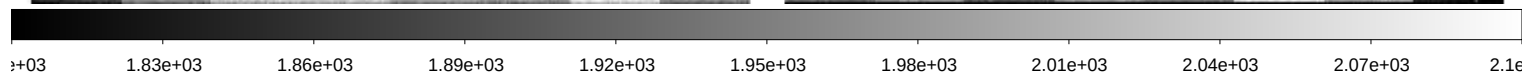
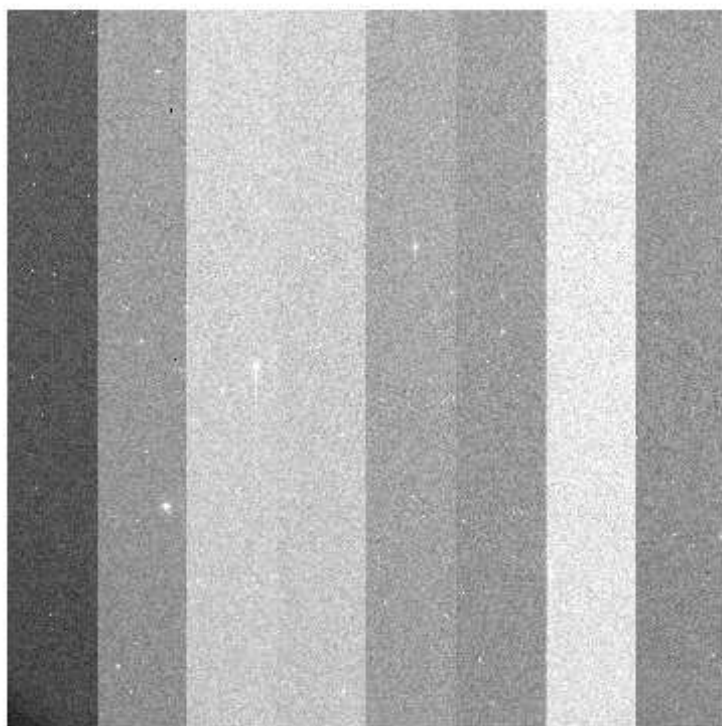
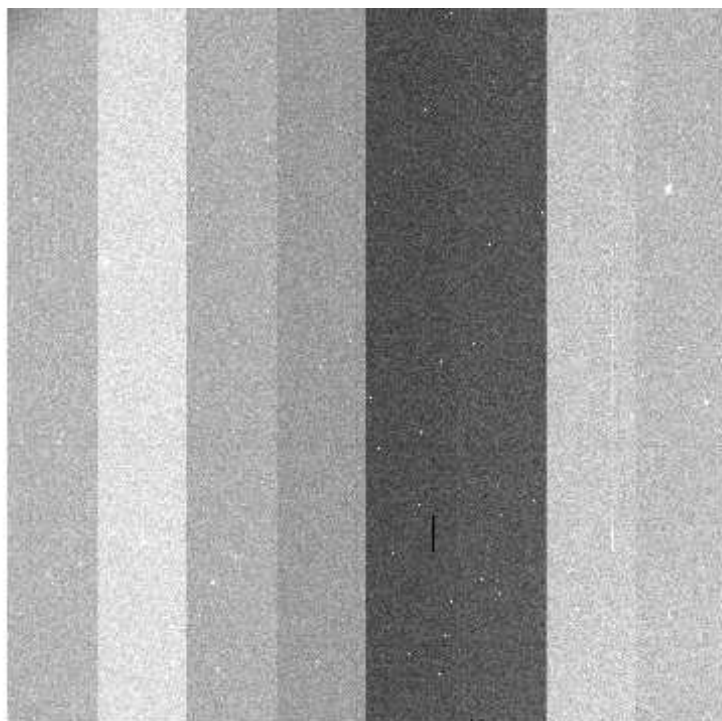
2.17e+03

2.2e+03

2.24e+03

2.27e+03

File Name	:	km.ta.20260823.036492.fits	# 210 / 328 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZIC5332-2	
RA	:	23:37:29.970	
DEC	:	-36:42:00.00	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	23:24:14	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-08-23T15:18:38	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260823.036493.fits

: KSP

: OBJECT

: ZIC5332-2

: 23:37:29.980

: -36:42:00.10

: 60

: 1.01

: 23:26:23

: V

: 2026-08-23T15:20:46

: -273.15

211 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 83.9

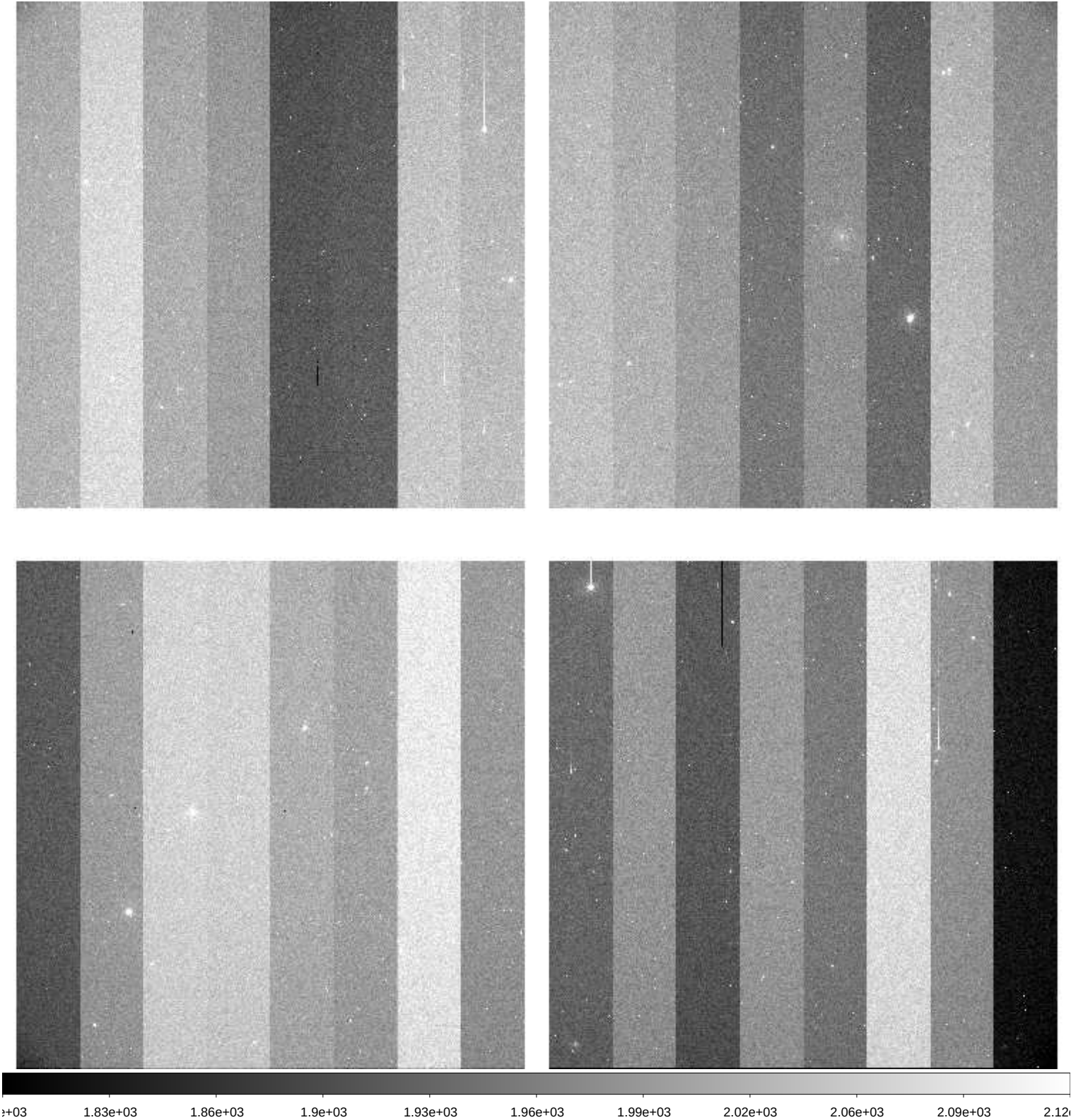
: 28.0

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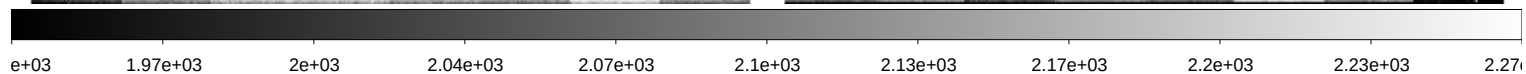
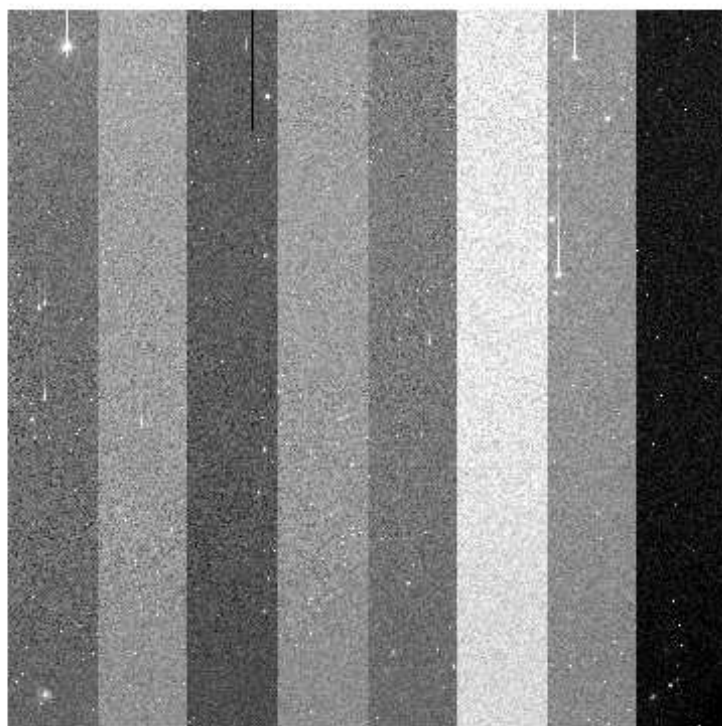
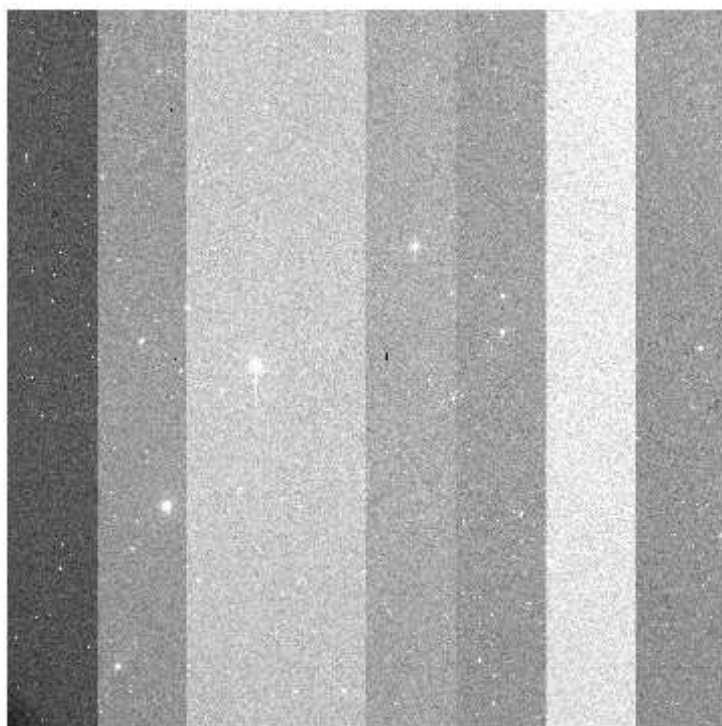
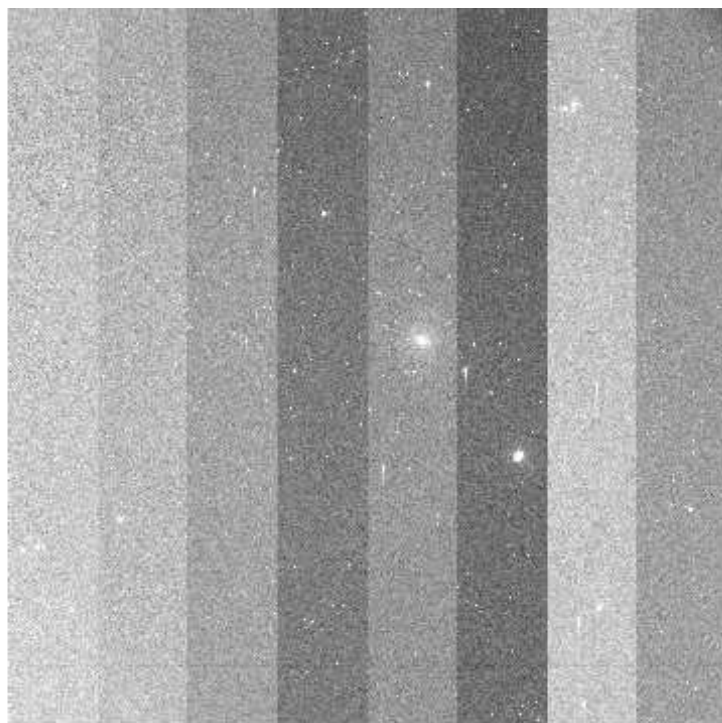
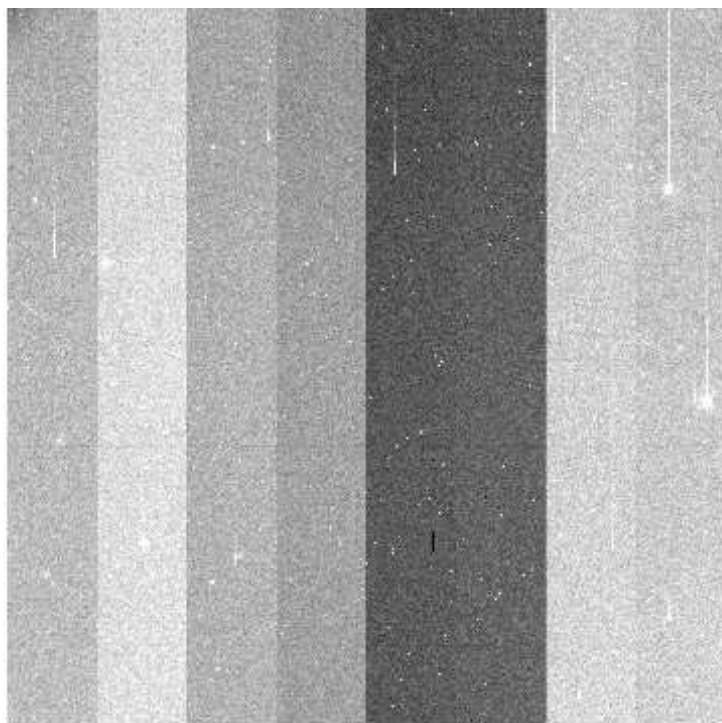
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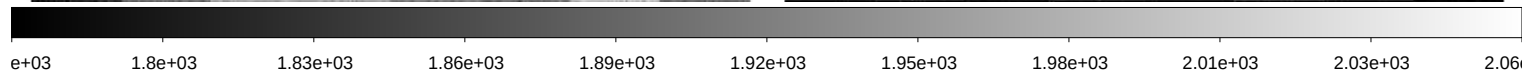
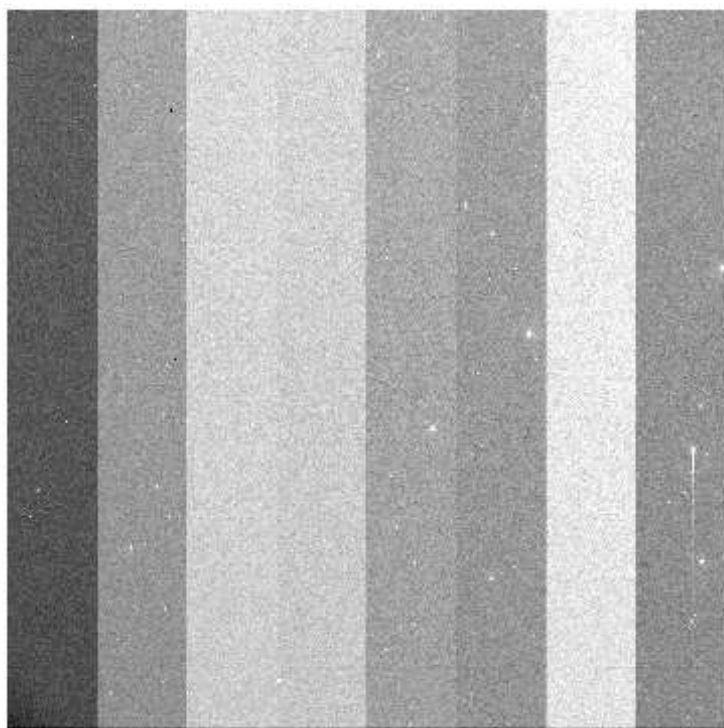
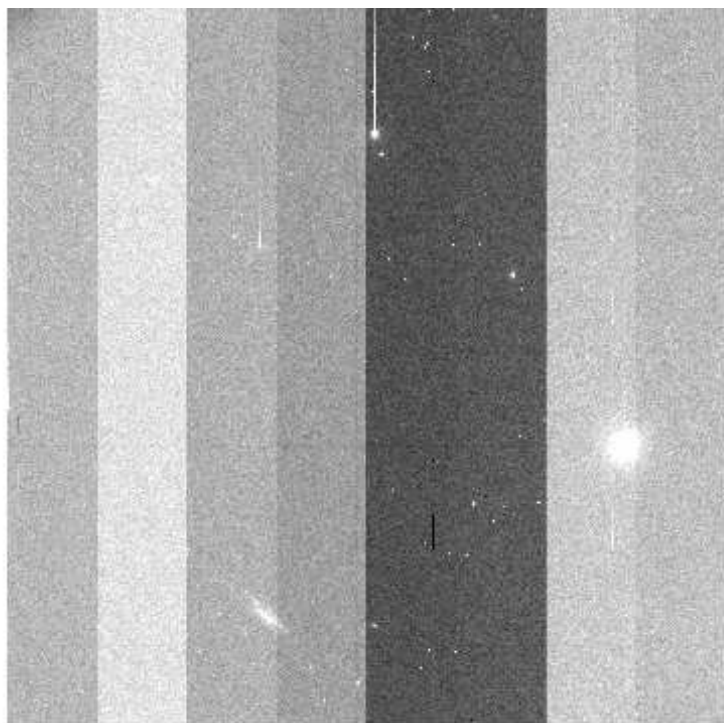
: 0.0



File Name	:	kmta.20260823.036494.fits	# 212 / 328 #
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	:	1.01	AZ
Sidereal Time	:	23:28:32	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T15:22:55	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260823.036495.fits	# 213 / 328 #
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	:	1.03	AZ
Sidereal Time	:	23:30:46	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-08-23T15:24:56	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036496.fits

KSP

OBJECT

ZN134-1

00:27:09.980

-33:28:00.10

60

1.02

23:32:42

V

2026-08-23T15:27:05

-273.15

214 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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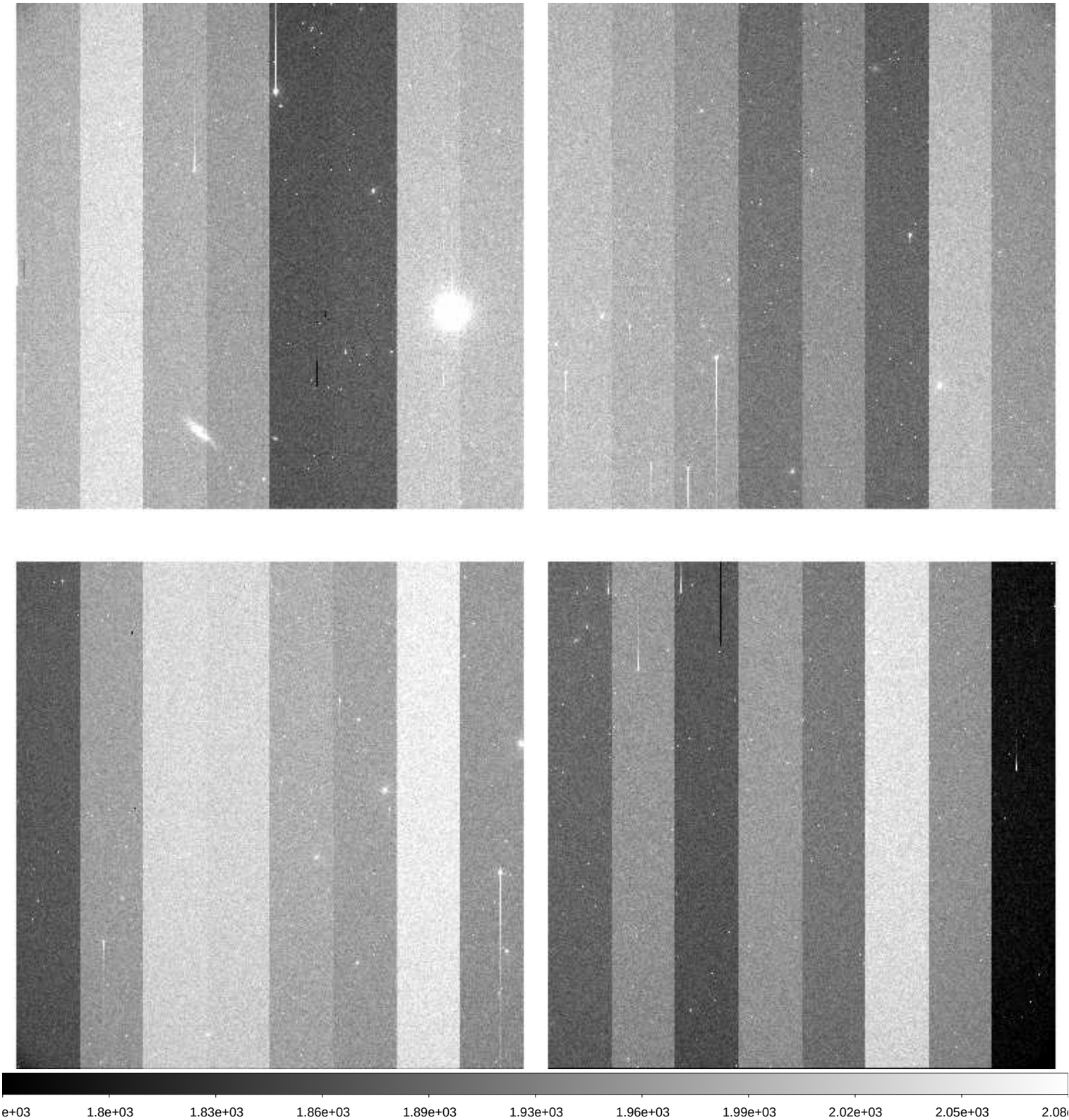
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77.7

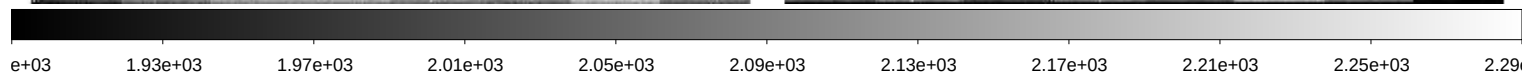
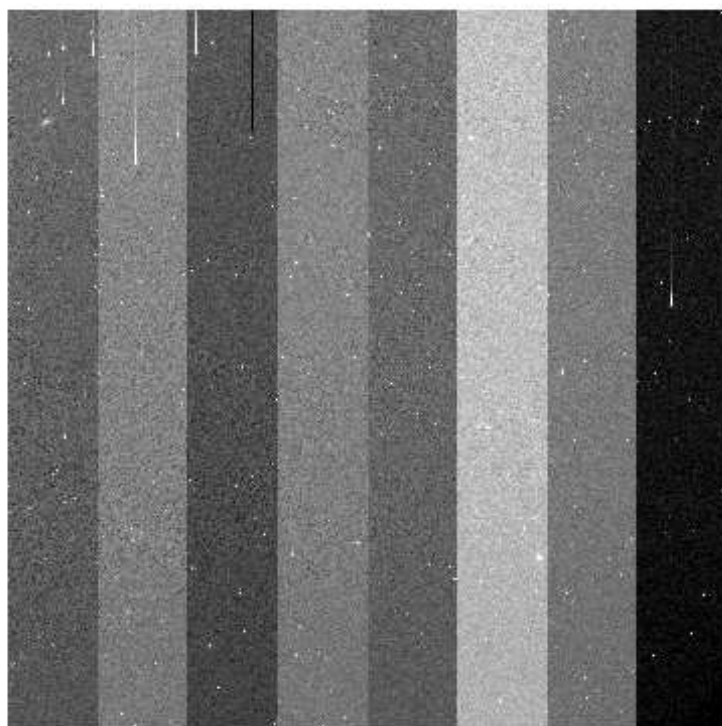
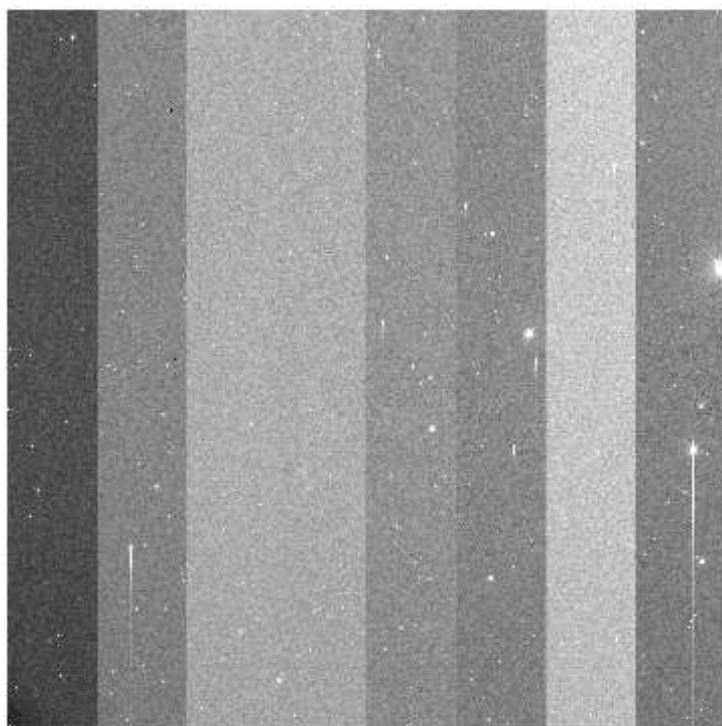
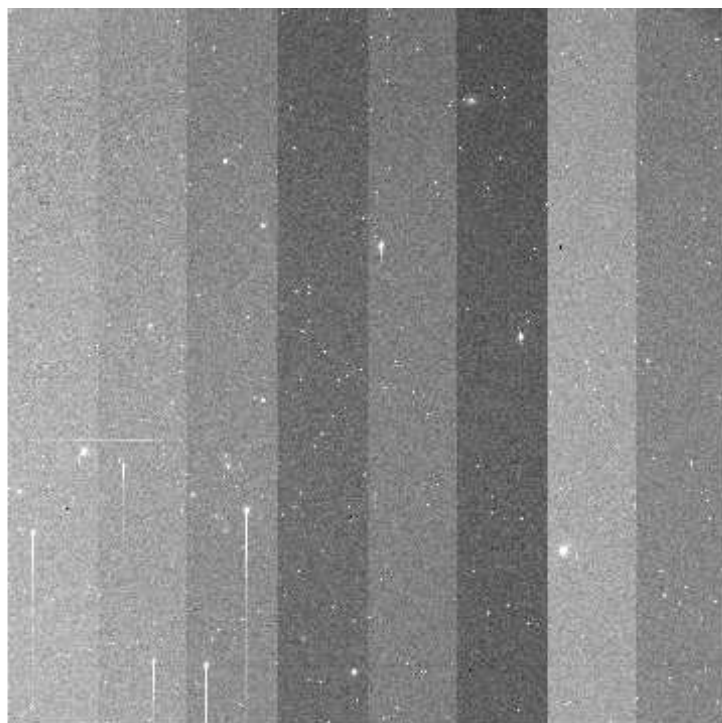
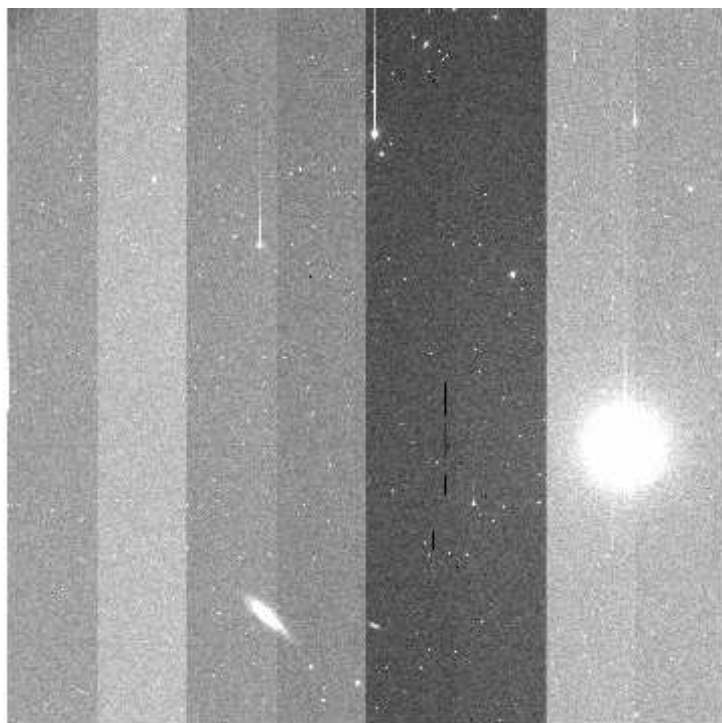
76.3

0

0.0



File Name	:	kmta.20260823.036497.fits	# 215 / 328 #
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	:	23:34:56	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T15:29:06	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036498.fits

KSP

OBJECT

N300-1

00:53:23.980

-37:20:30.20

60

1.05

23:36:58

B

2026-08-23T15:31:07

-273.15

216 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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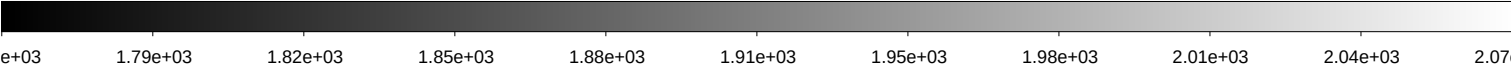
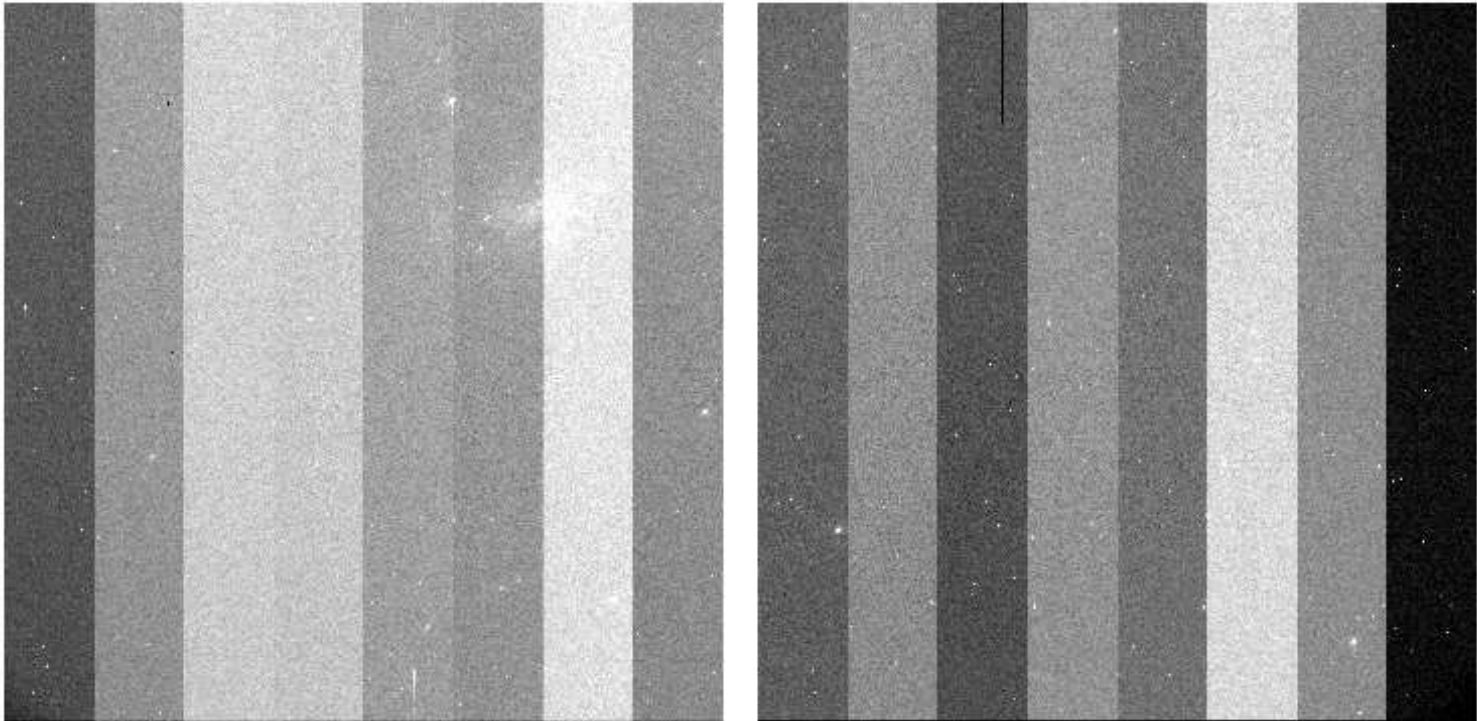
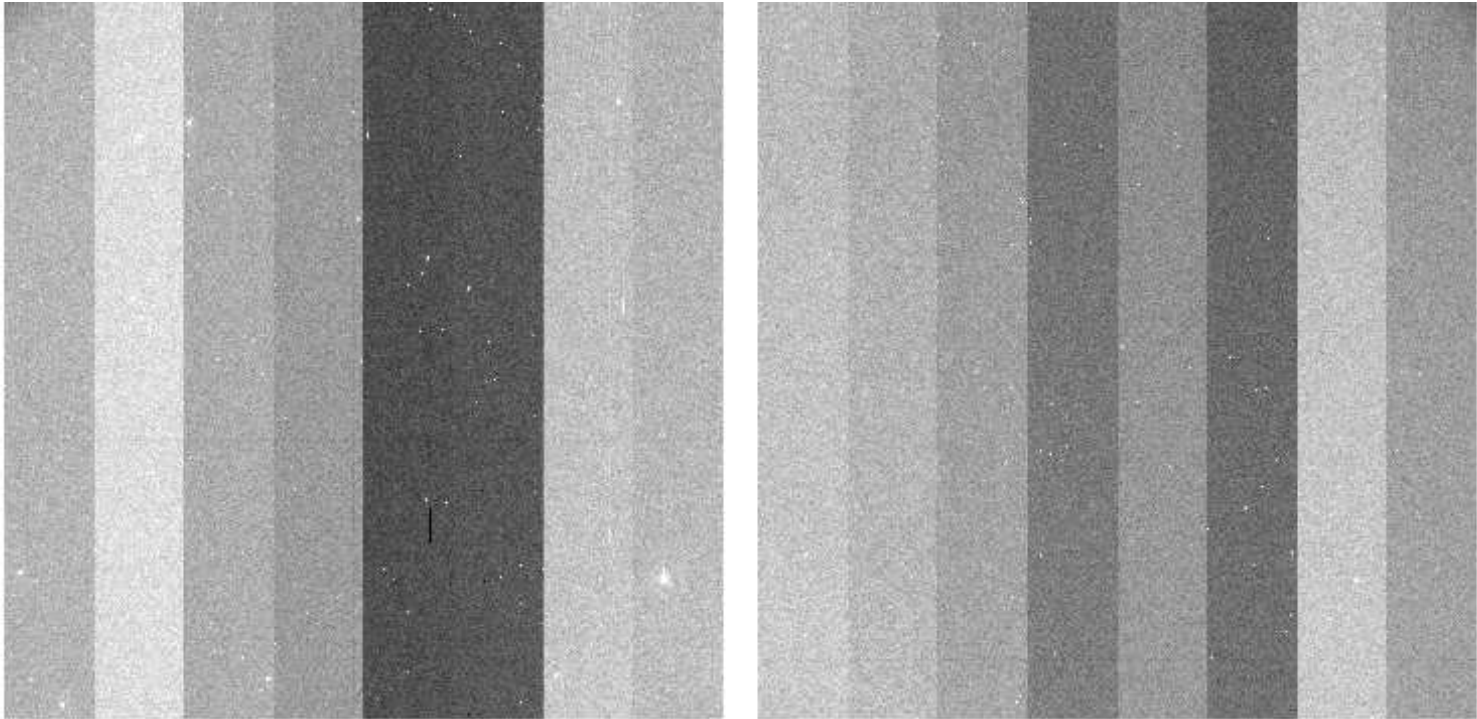
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72.5

64.5

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.20260823.036499.fits

KSP

OBJECT

N300-1

00:53:23.980

-37:20:30.10

60

1.05

23:38:54

V

2026-08-23T15:33:15

-273.15

217 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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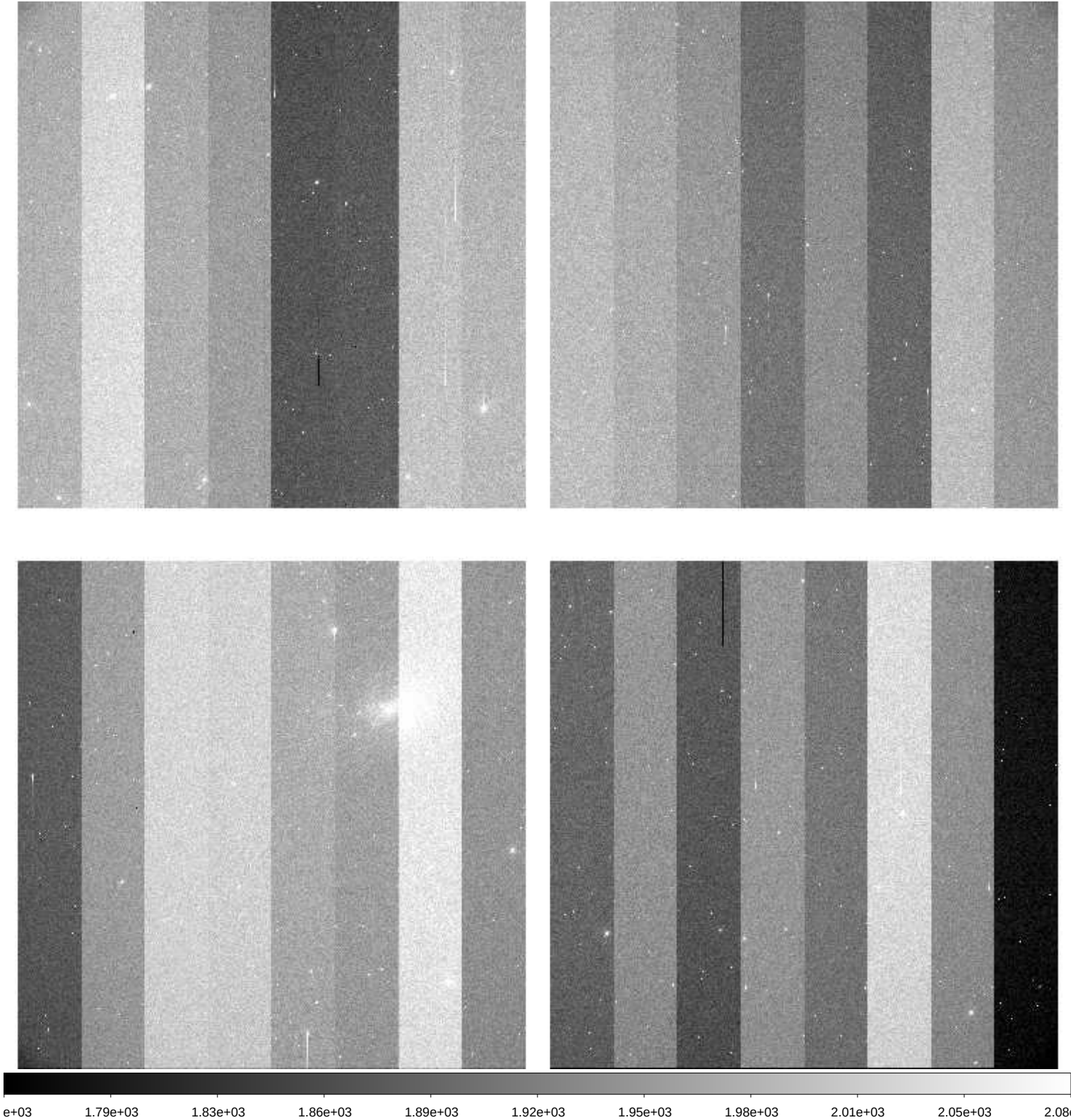
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72.9

64.2

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.20260823.036500.fits

KSP

OBJECT

N300-1

00:53:23.970

-37:20:30.20

60

1.04

23:42:08

I

2026-08-23T15:36:17

-273.15

218 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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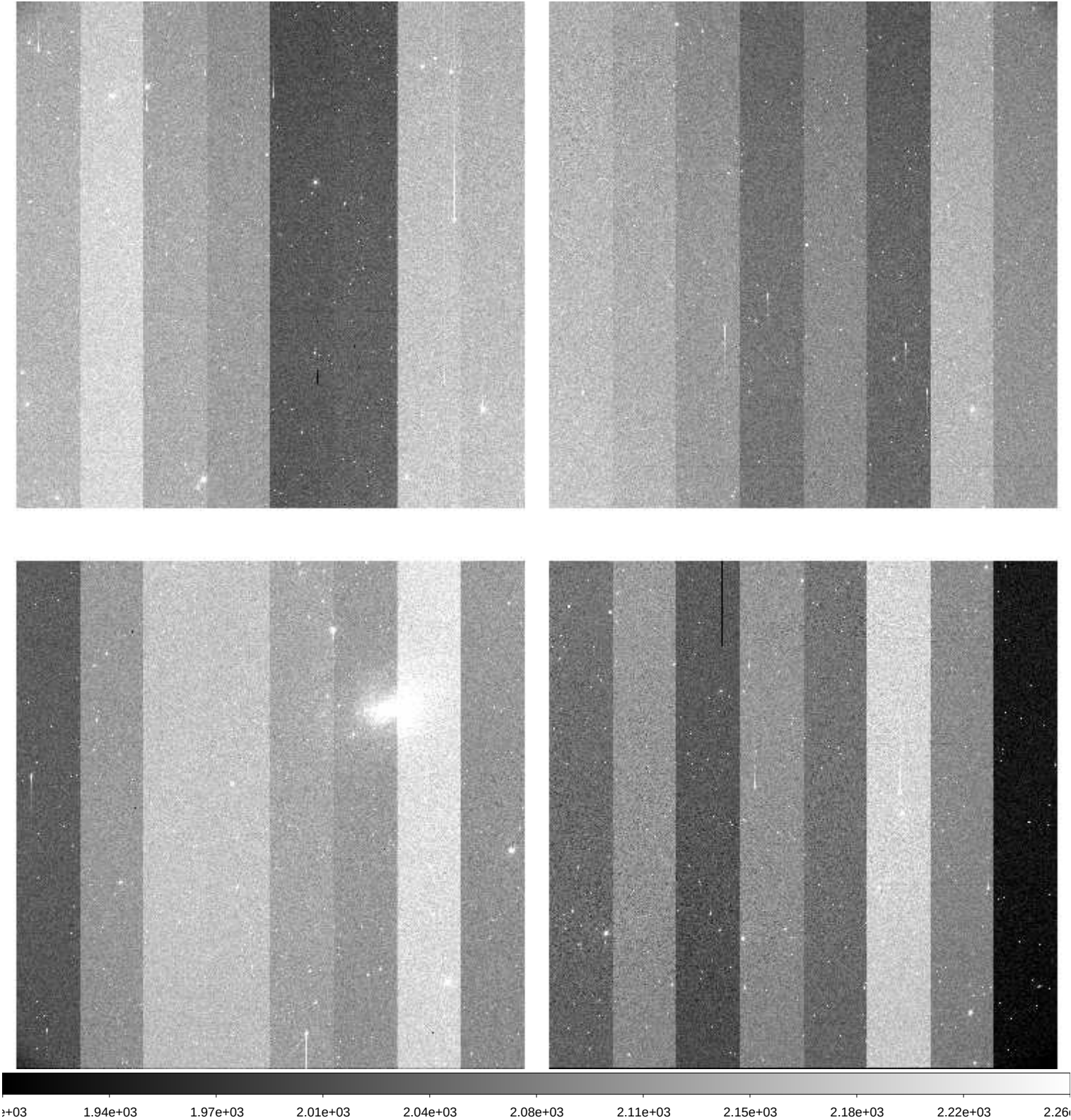
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73.5

63.6

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.20260823.036501.fits

KSP

OBJECT

ZN253-1

00:49:44.980

-25:52:00.20

60

1.04

23:44:05

B

2026-08-23T15:38:25

-273.15

219 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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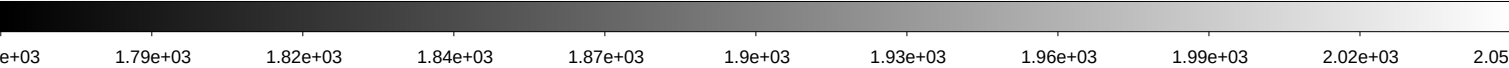
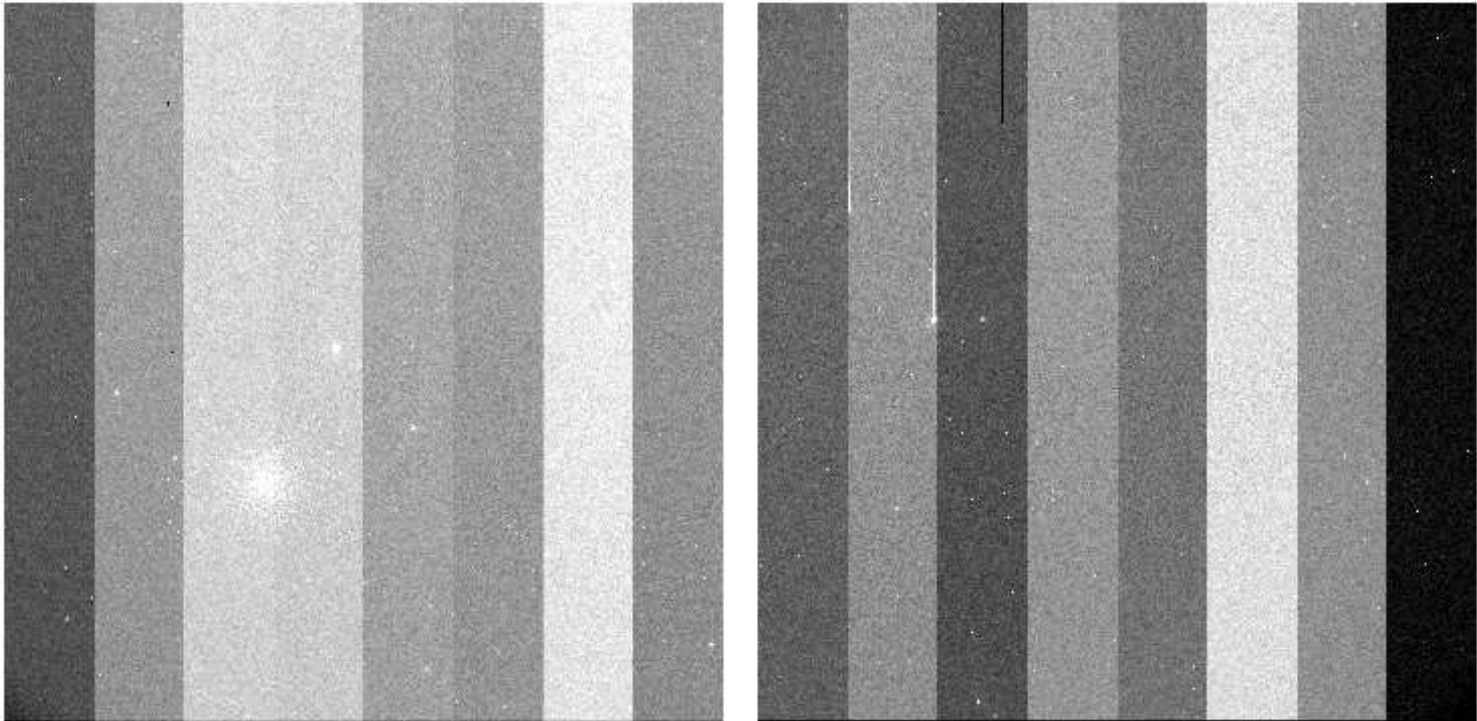
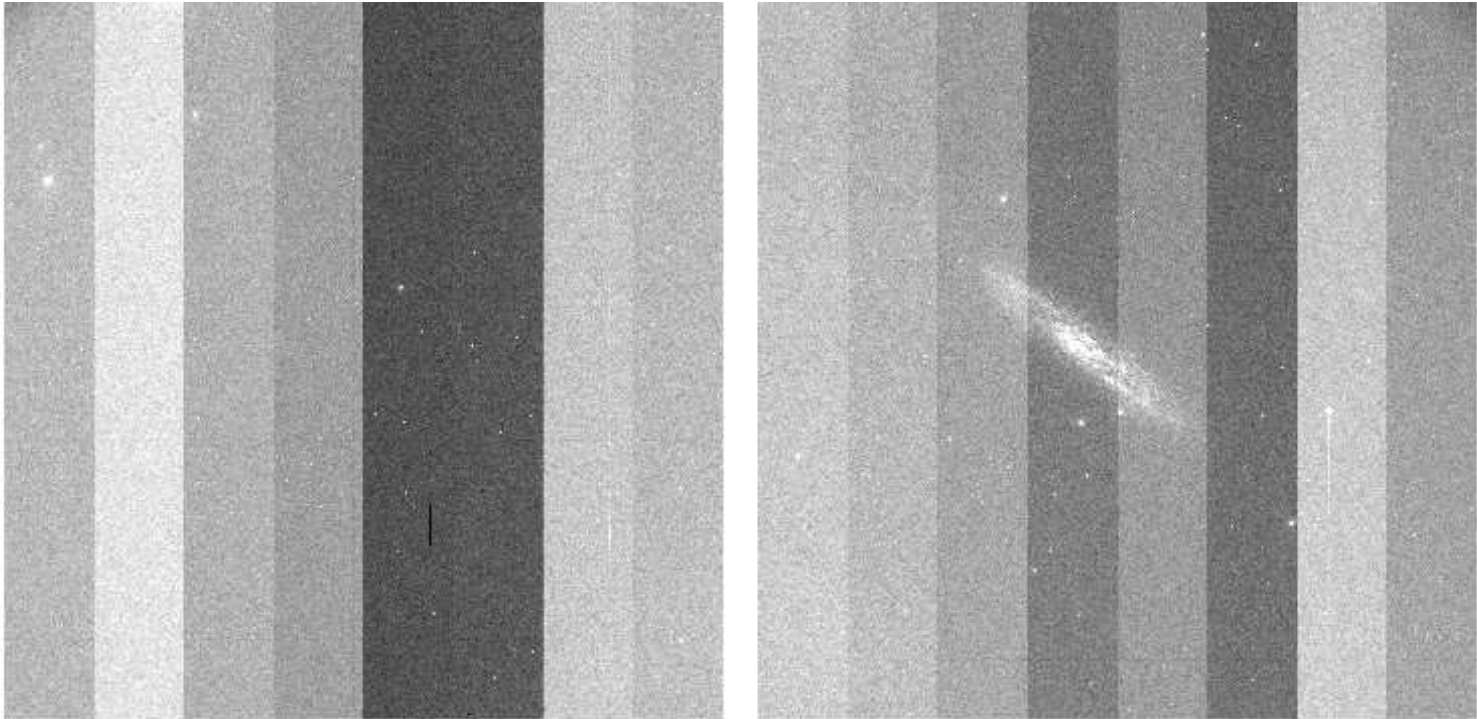
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73.9

105.6

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260823.036502.fits

: KSP

: OBJECT

: ZN253-1

: 00:49:44.990

: -25:52:00.10

: 60

: 1.04

: 23:46:15

: V

: 2026-08-23T15:40:35

: -273.15

220 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 74.4

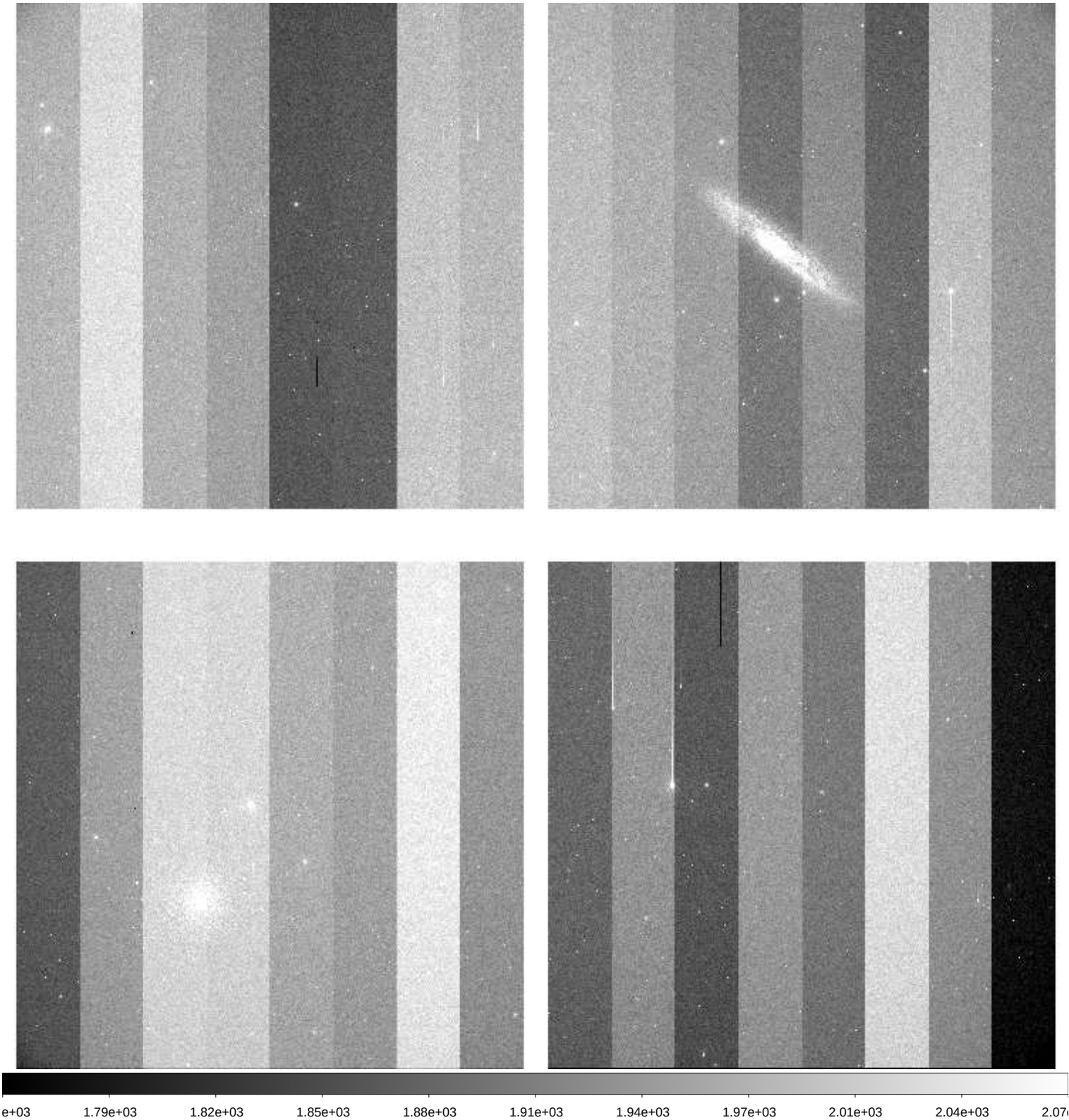
: 106.4

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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.20260823.036503.fits

: KSP

: OBJECT

: ZN253-1

: 00:49:44.990

: -25:52:00.10

: 60

: 1.04

: 23:48:26

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: 2026-08-23T15:42:46

: -273.15

221 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 74.8

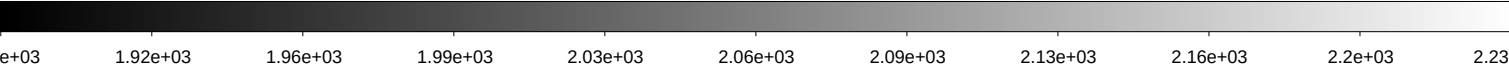
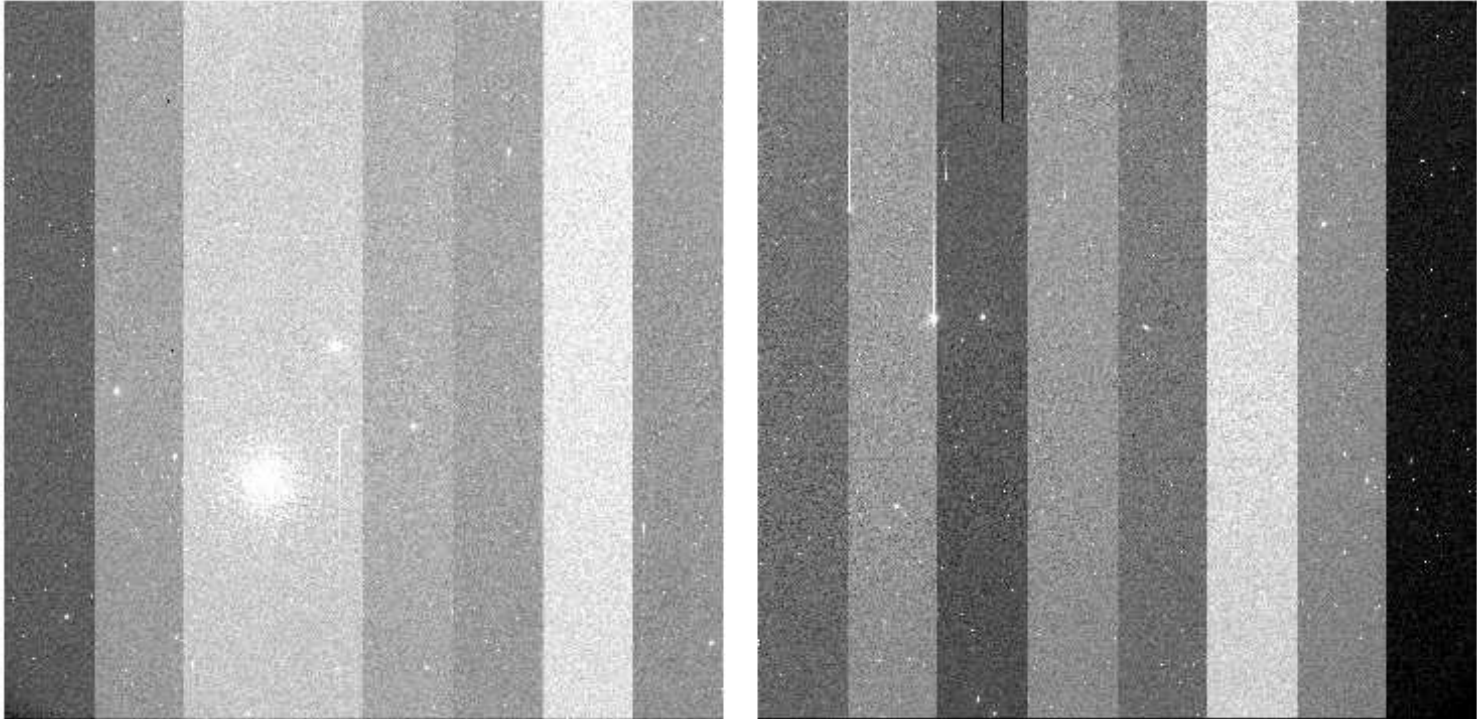
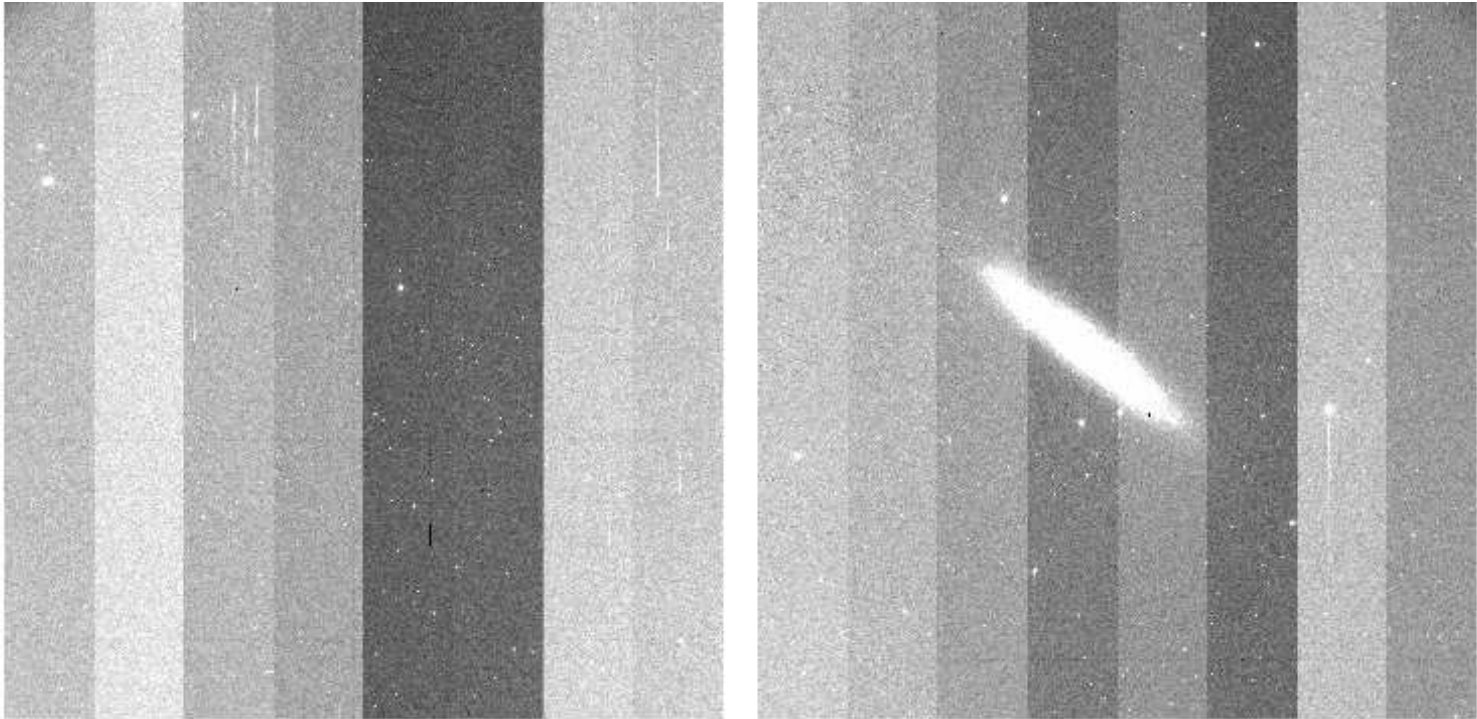
: 107.1

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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

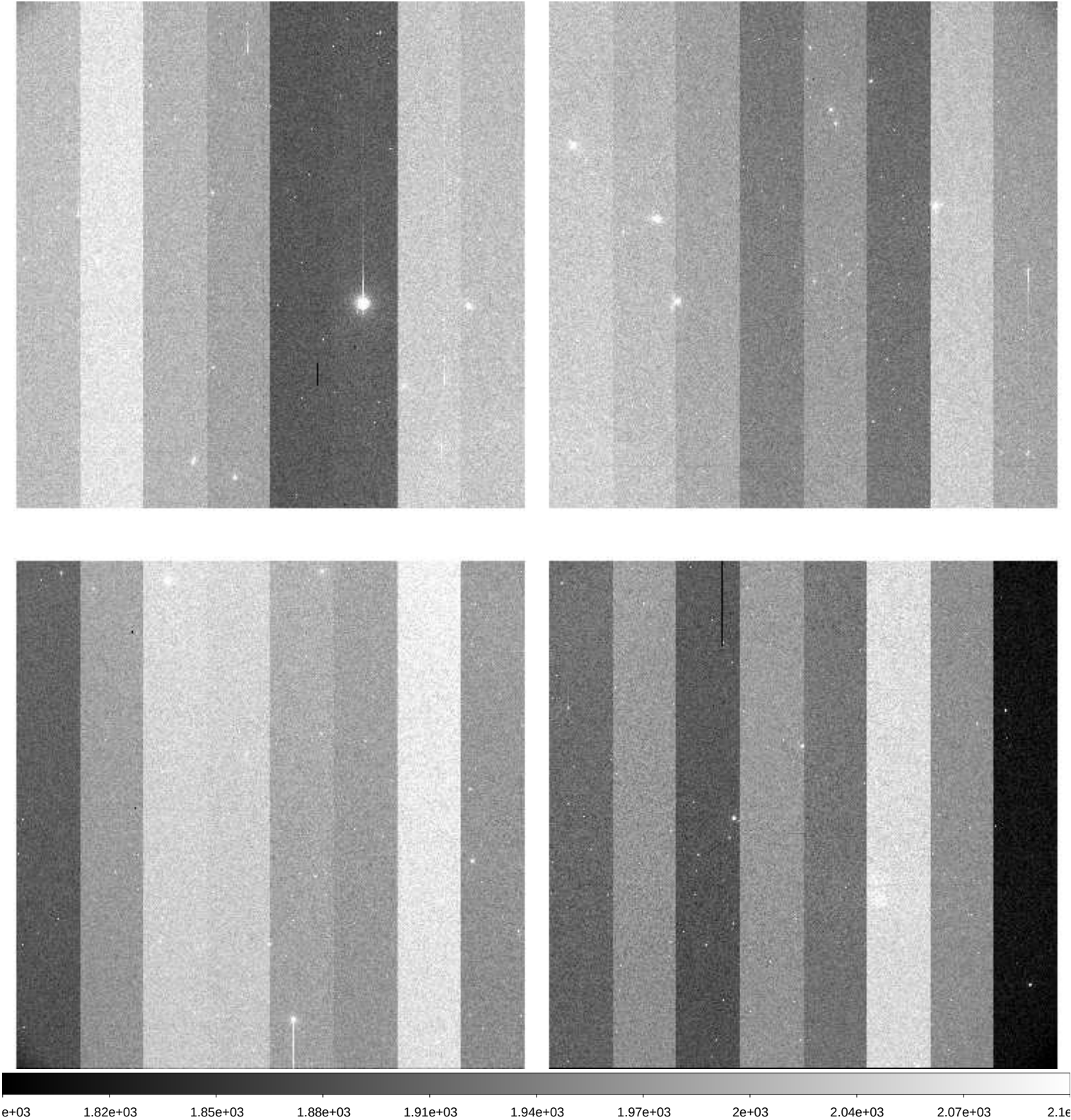
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kmta.20260823.036504.fits
KSP
OBJECT
ZN584-1
01:32:20.000
-07:30:00.30
60
1.21
23:50:37
B
2026-08-23T15:44:56
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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55.8
128.7
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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.20260823.036505.fits

KSP

OBJECT

ZN584-1

01:32:19.990

-07:30:00.20

60

1.20

23:52:47

V

2026-08-23T15:47:06

-273.15

223 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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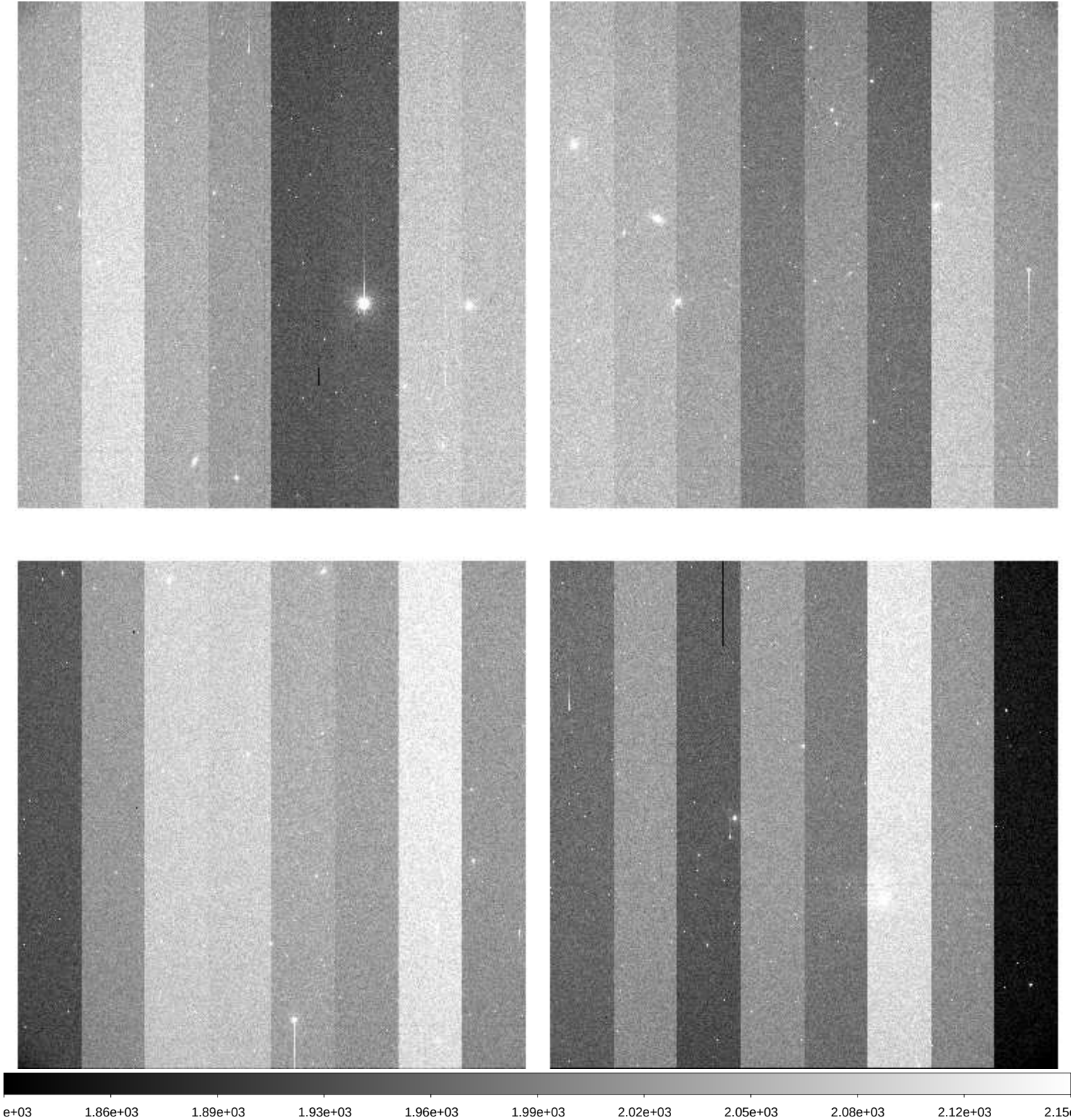
:

56.2

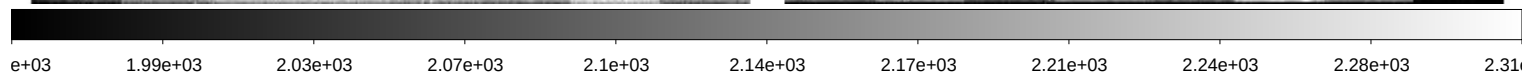
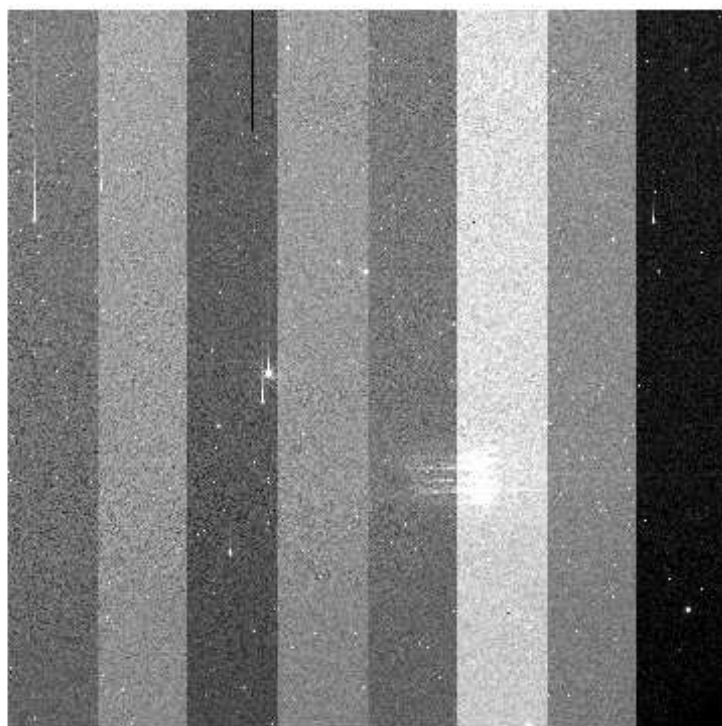
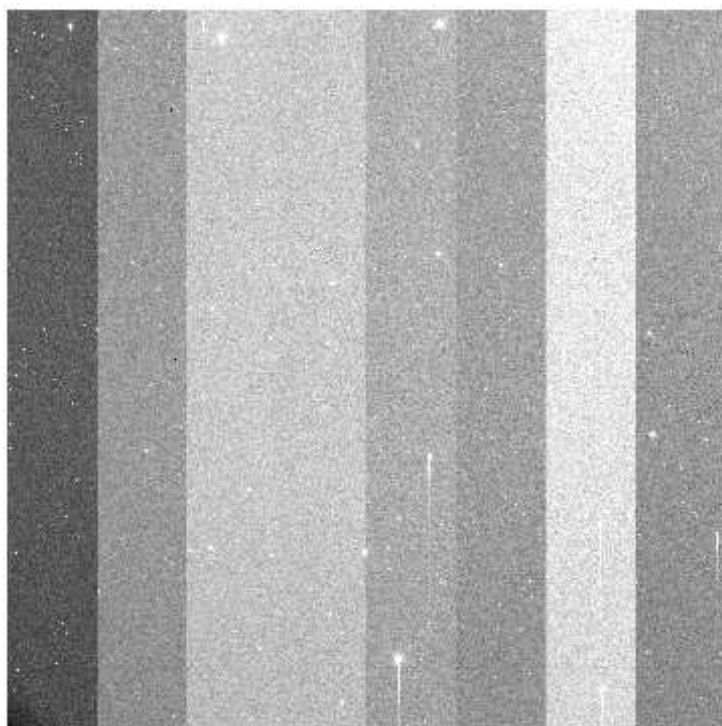
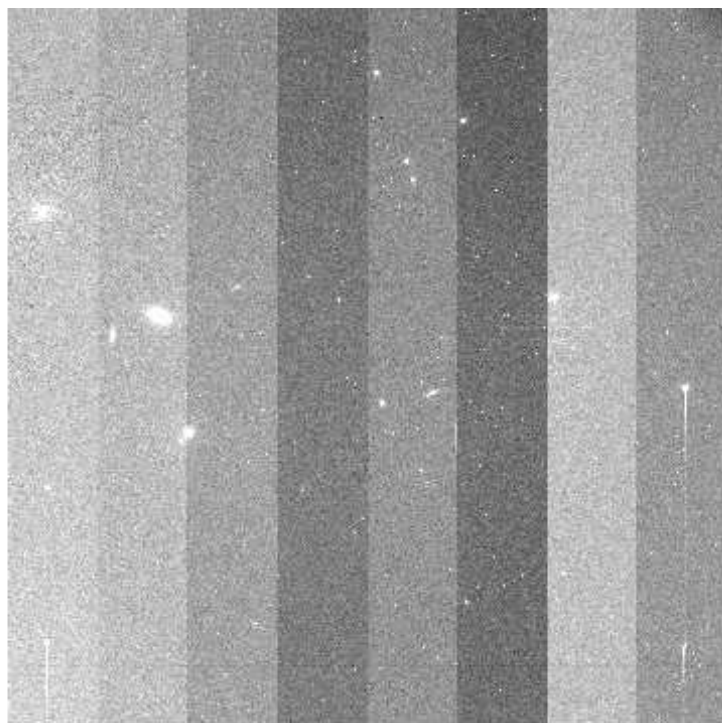
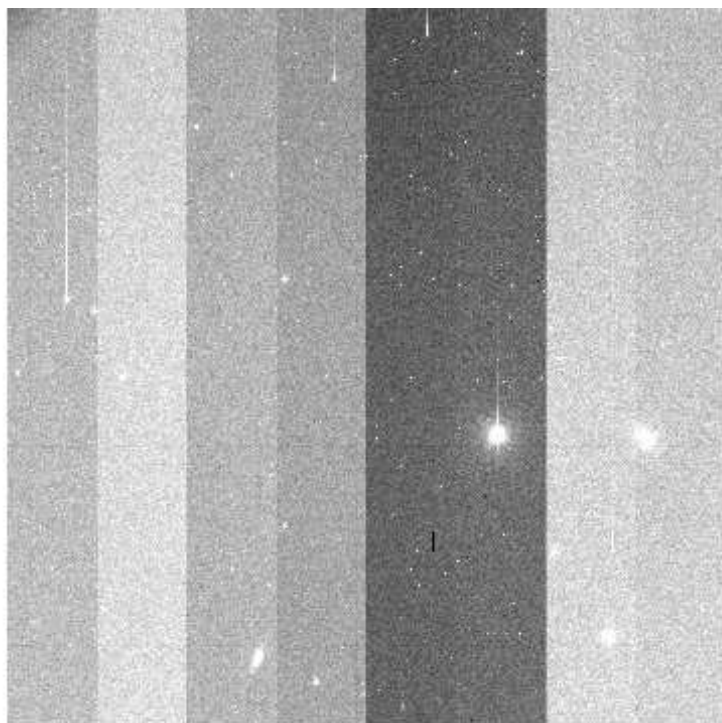
129.4

0

0.0



File Name	:	kmta.20260823.036506.fits	# 224 / 328 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN584-1	
RA	:	01:32:20.000	
DEC	:	-07:30:00.10	
Exposure Time	:	60	ALT
Airmass	:	1.20	AZ
Sidereal Time	:	23:54:58	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T15:49:17	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036507.fits

KSP

OBJECT

ZN7090-2

21:39:19.910

-54:59:59.70

60

1.20

23:59:28

B

2026-08-23T15:53:34

-273.15

225 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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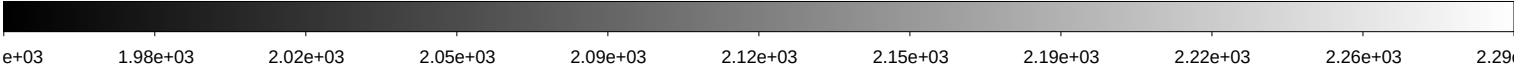
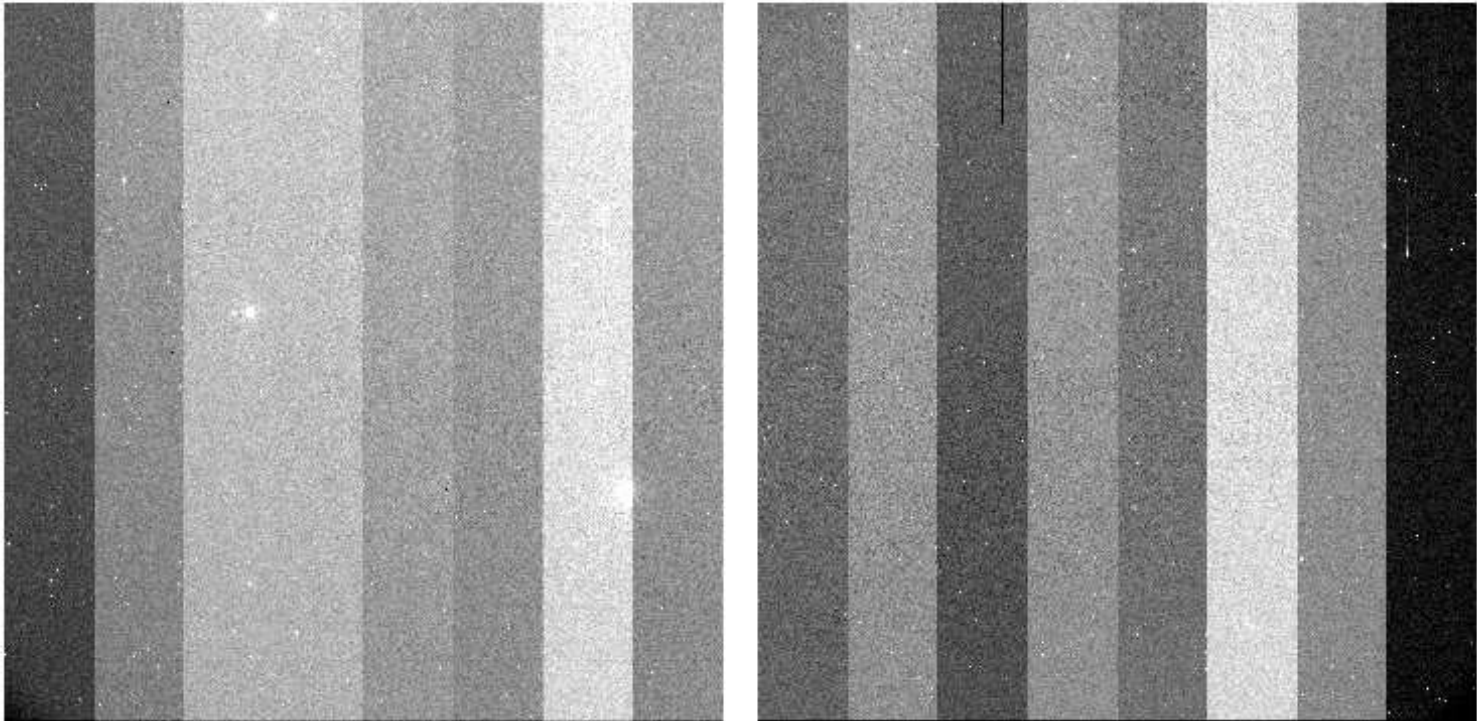
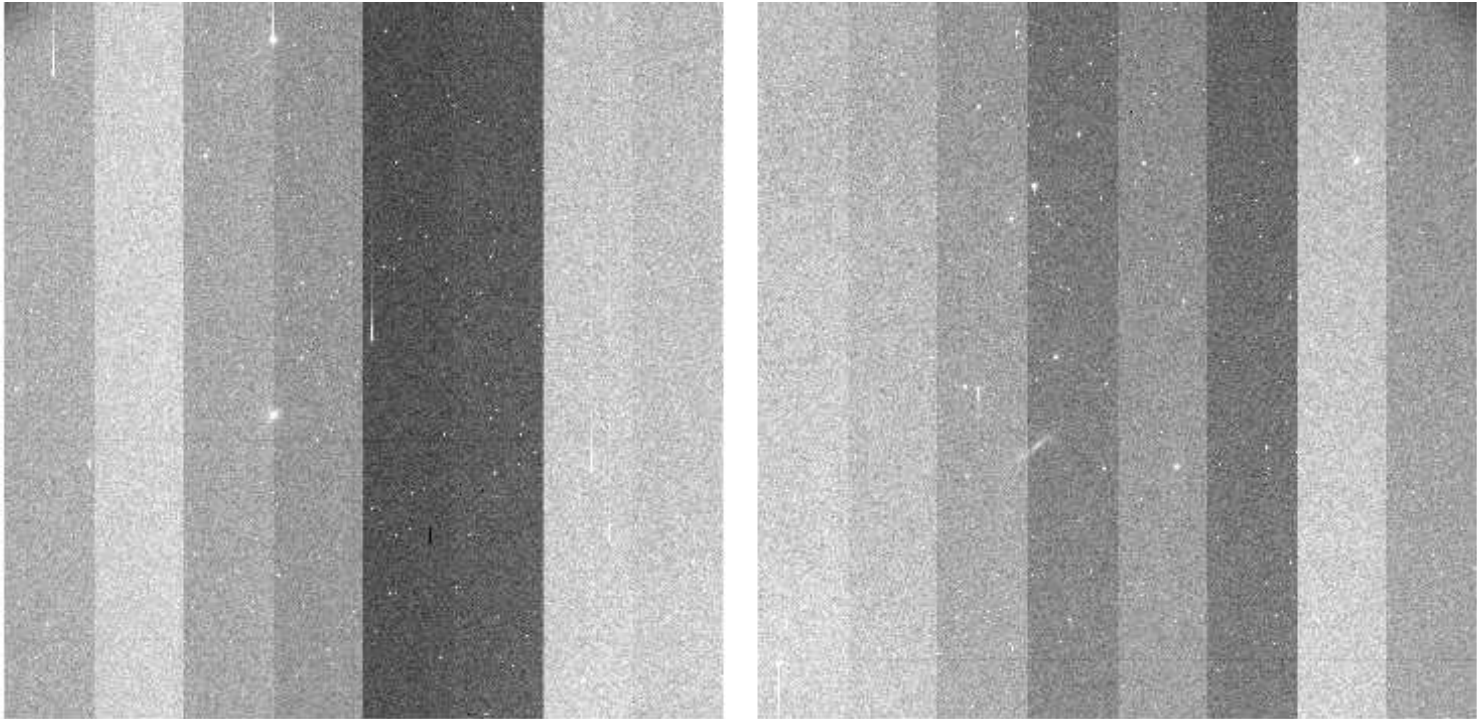
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56.2

-35.6

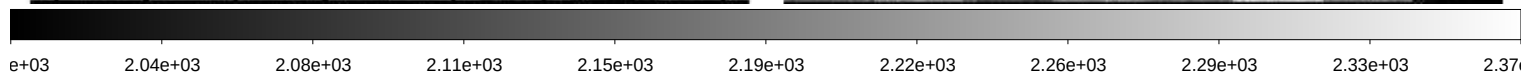
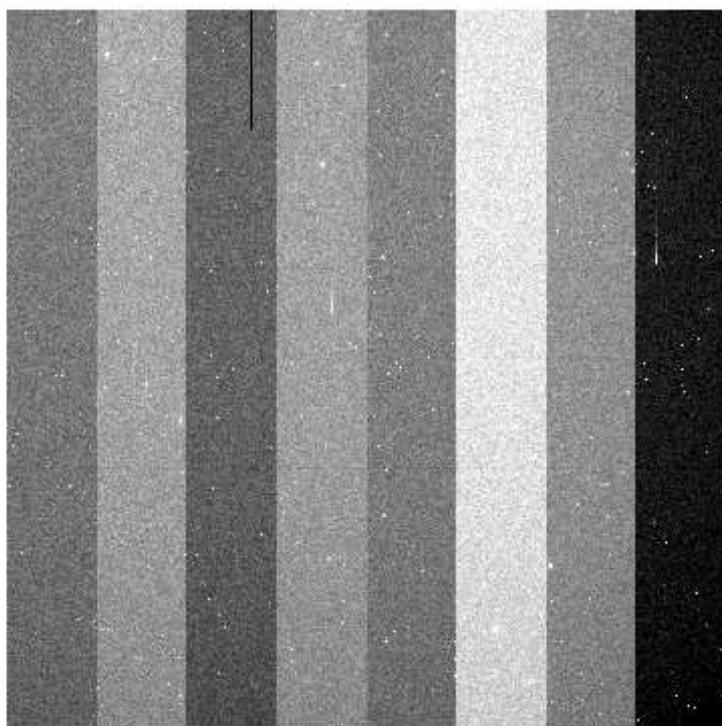
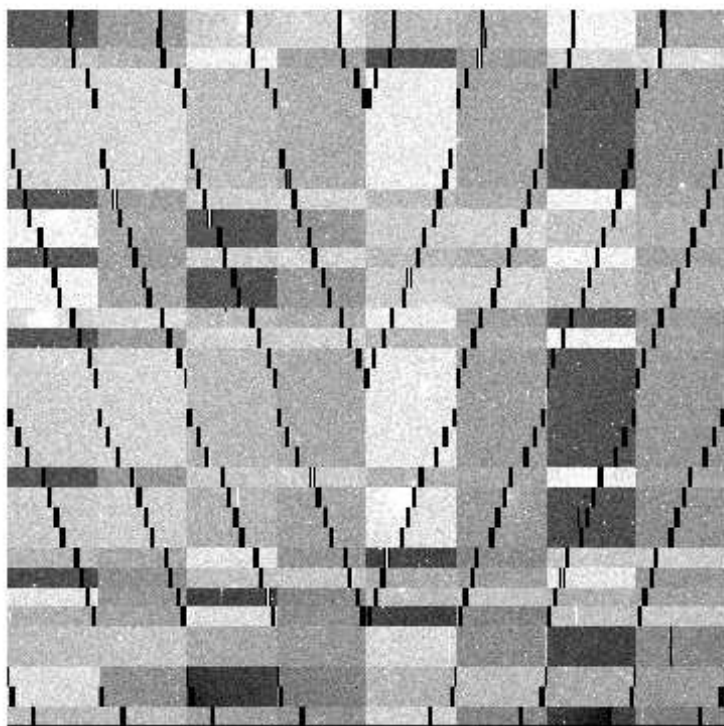
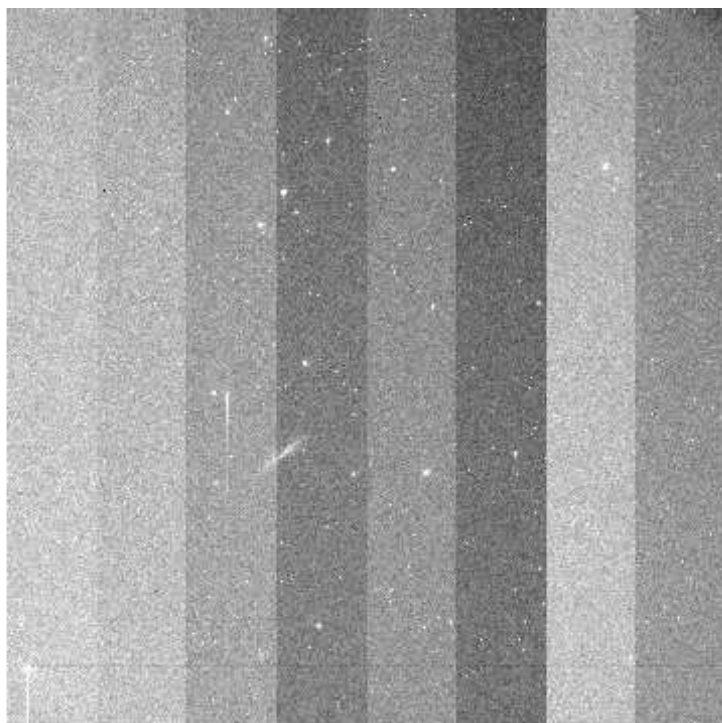
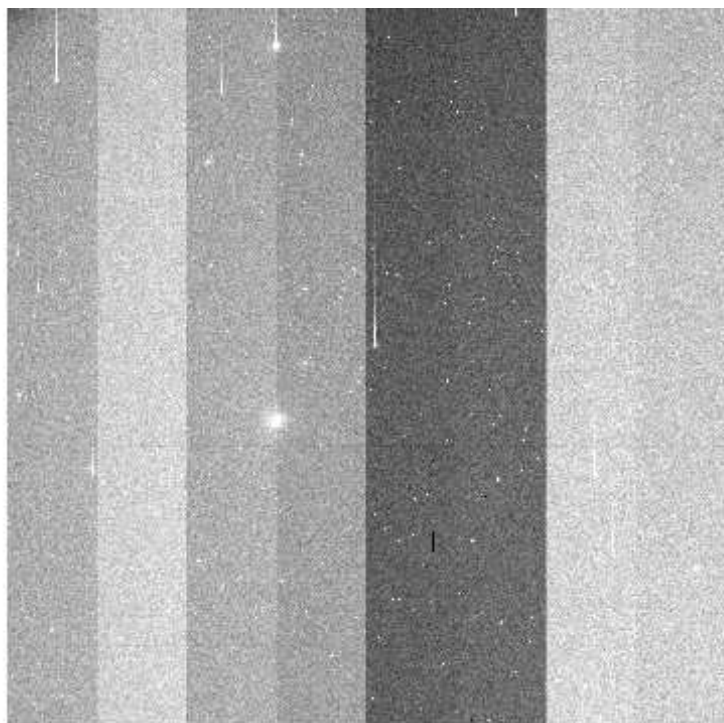
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0.0



File Name	:	kmta.20260823.036508.fits	# 226 / 328 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7090-2	
RA	:	21:39:19.910	
DEC	:	-54:59:59.70	
Exposure Time	:	60	ALT
Airmass	:	1.21	AZ
Sidereal Time	:	00:01:25	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-08-23T15:55:43	Weather
CCD Temperature	:	-273.15	Moon Effect

226 / 328



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

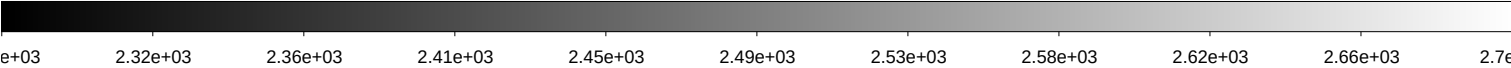
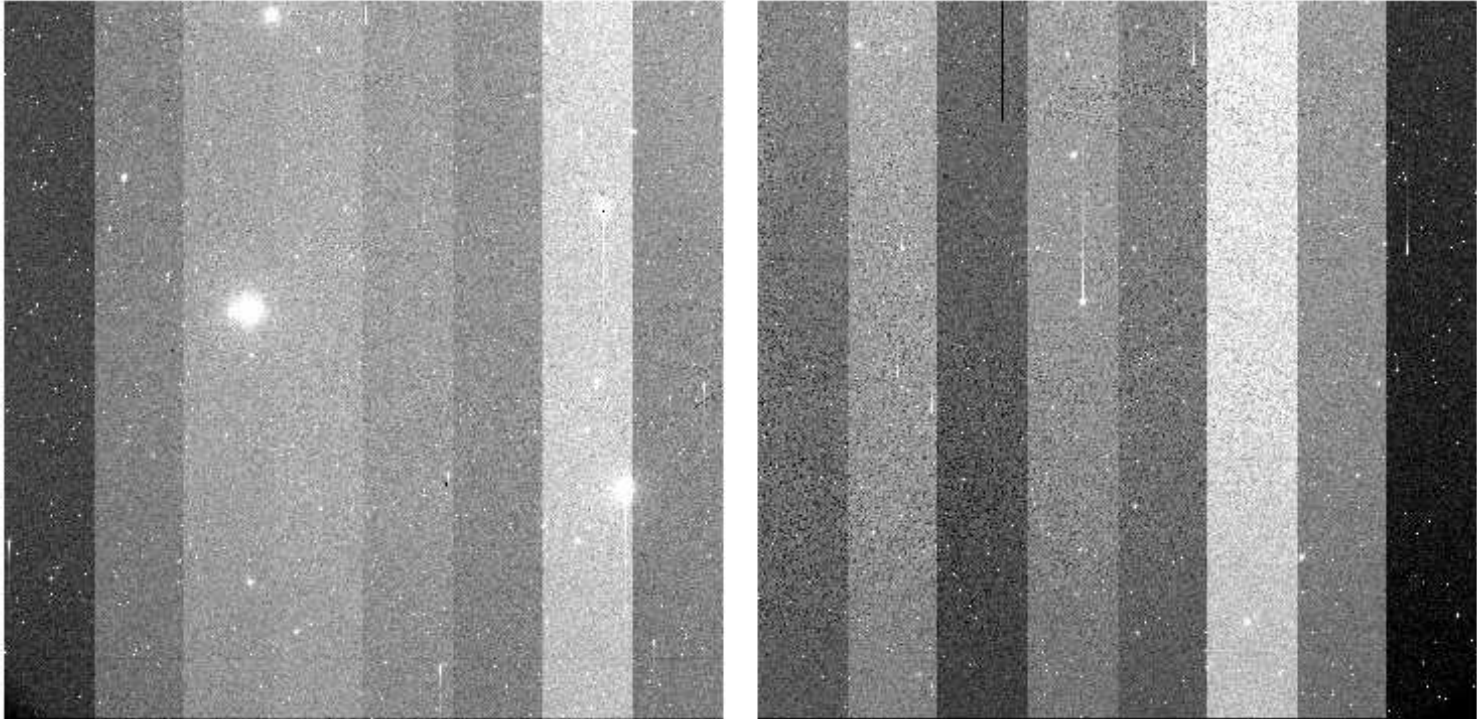
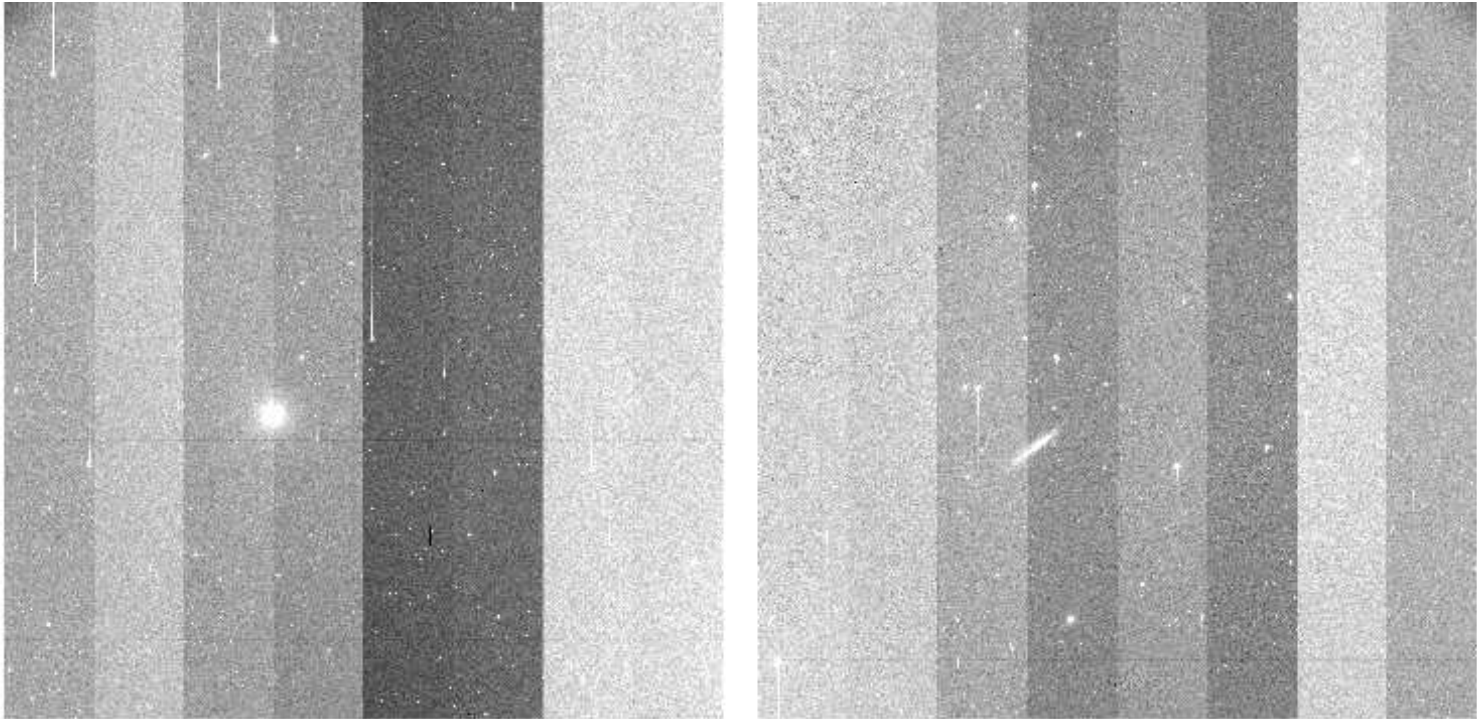
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kmta.20260823.036509.fits
KSP
OBJECT
ZN7090-2
21:39:19.910
-54:59:59.70
60
1.21
00:03:35
I
2026-08-23T15:57:52
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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55.7
-36.1
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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

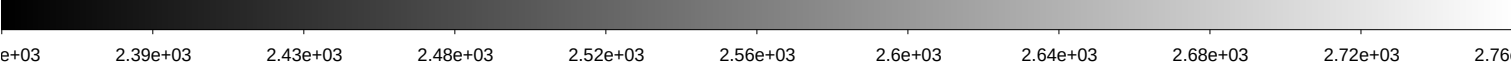
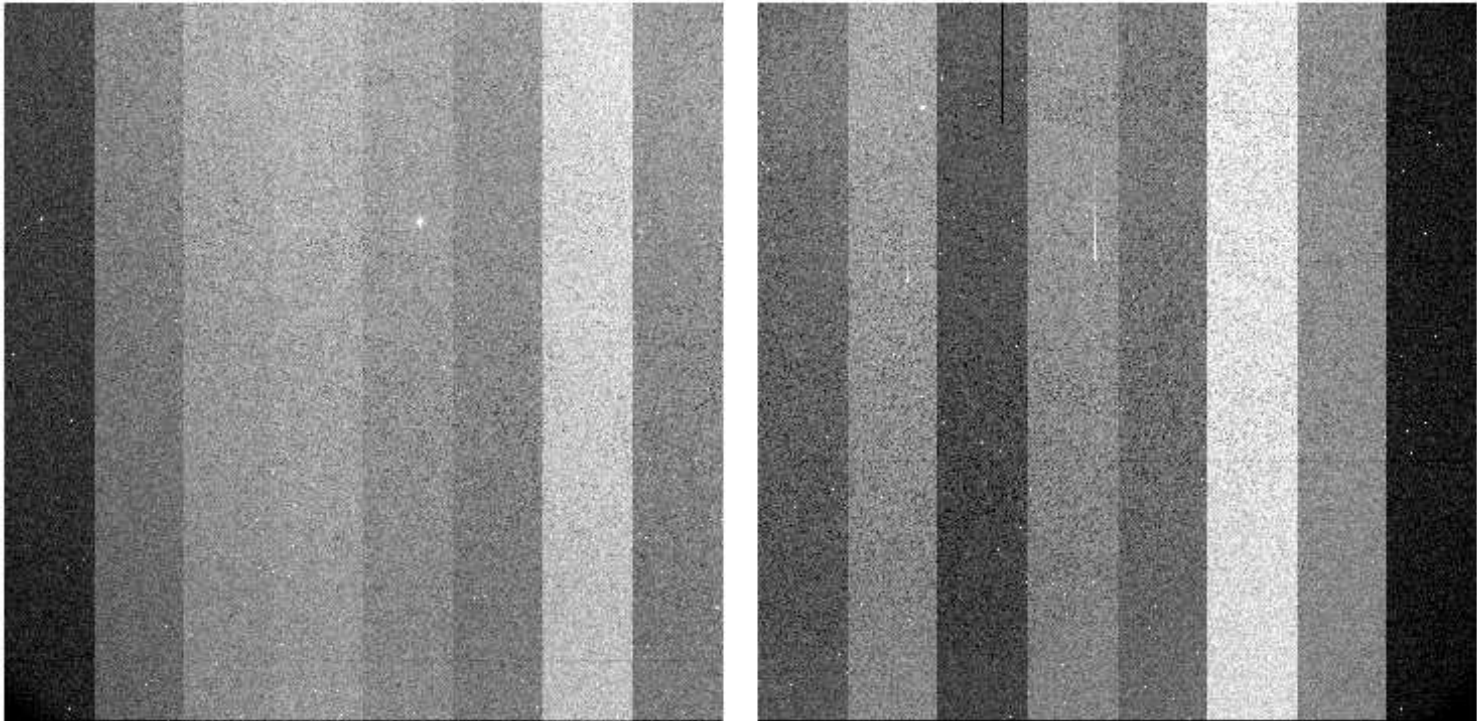
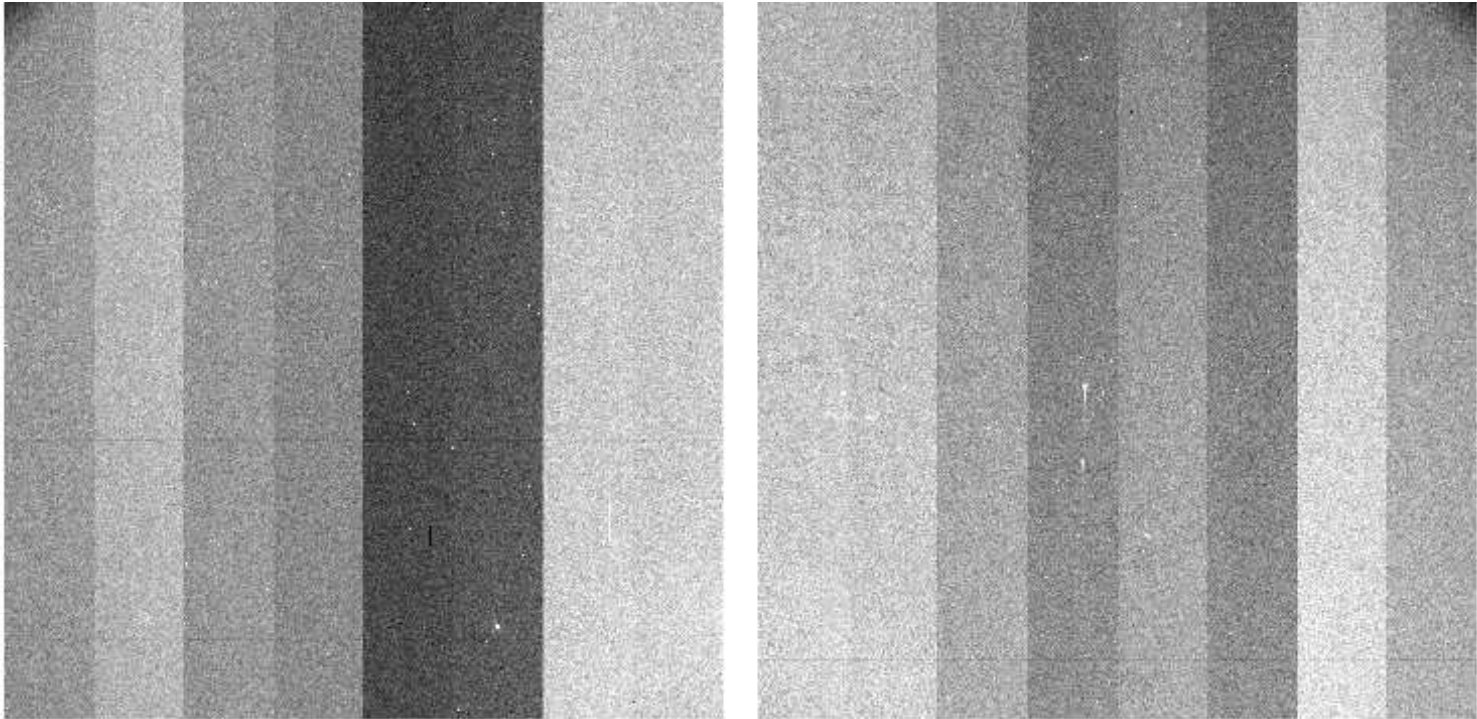
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kmta.20260823.036510.fits
KSP
OBJECT
ZIC5201-2
22:16:39.940
-46:19:59.80
60
1.11
00:05:43
B
2026-08-23T16:00:01
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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64.7
-46.2
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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

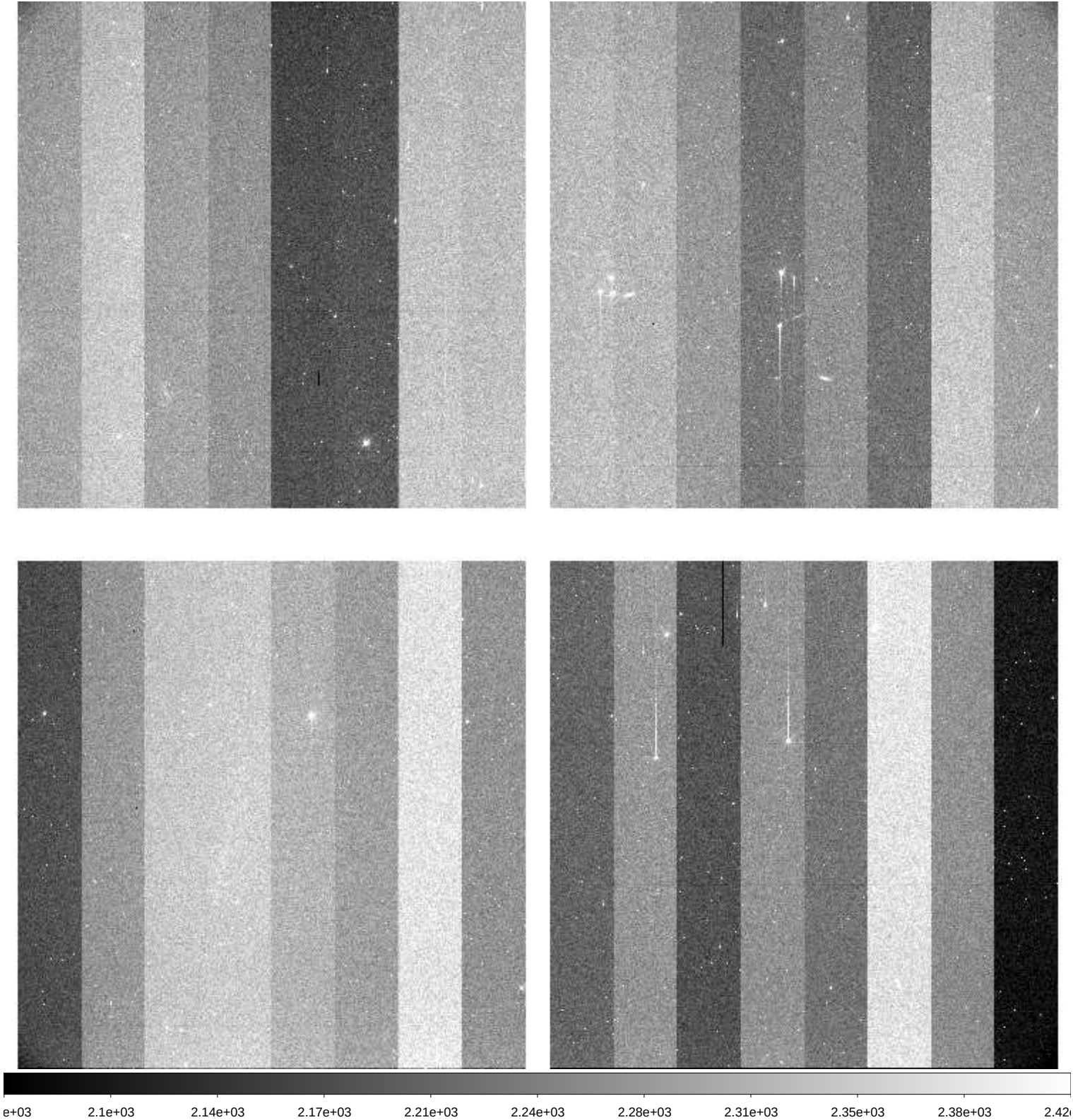
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kmta.20260823.036511.fits
KSP
OBJECT
ZIC5201-2
22:16:39.950
-46:19:59.80
60
1.11
00:07:53
V
2026-08-23T16:02:09
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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64.3
-46.6
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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

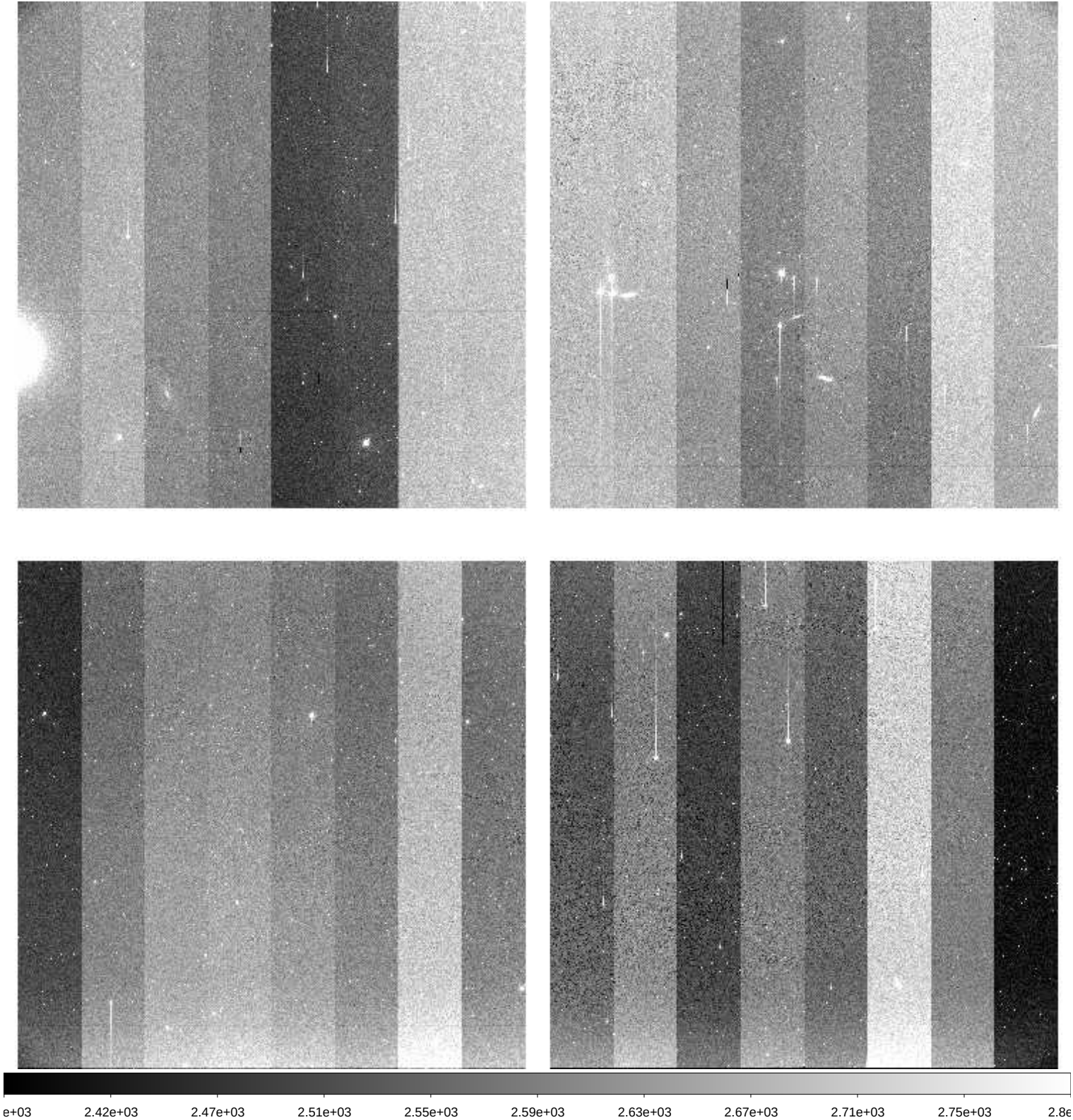
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kmta.20260823.036512.fits
KSP
OBJECT
ZIC5201-2
22:16:39.950
-46:19:59.80
60
1.11
00:10:03
I
2026-08-23T16:04:07
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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64.0
-46.9
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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.20260823.036513.fits

KSP

OBJECT

ZN7314-2

22:33:34.970

-26:12:59.80

60

1.07

00:12:04

B

2026-08-23T16:06:07

-273.15

231 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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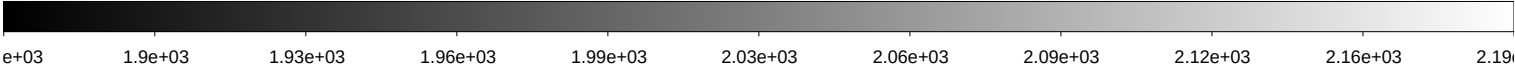
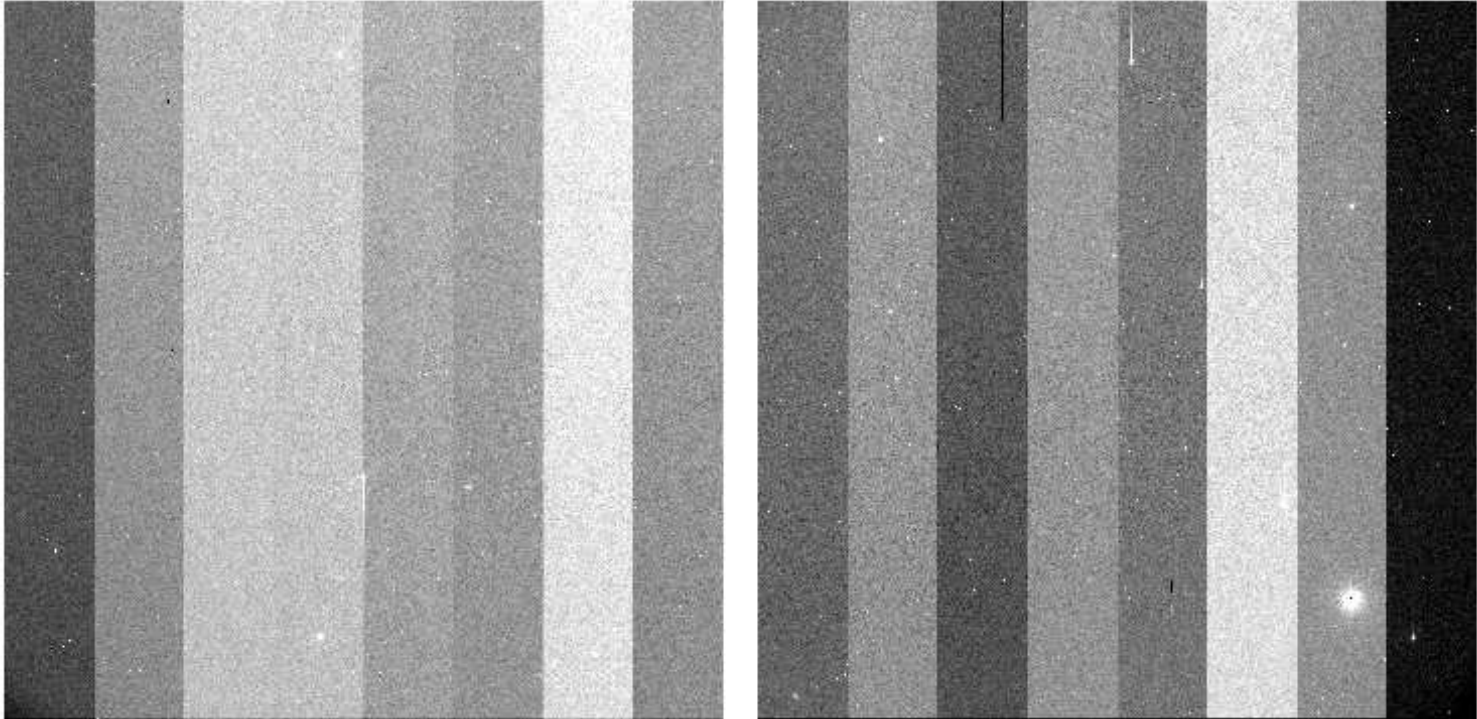
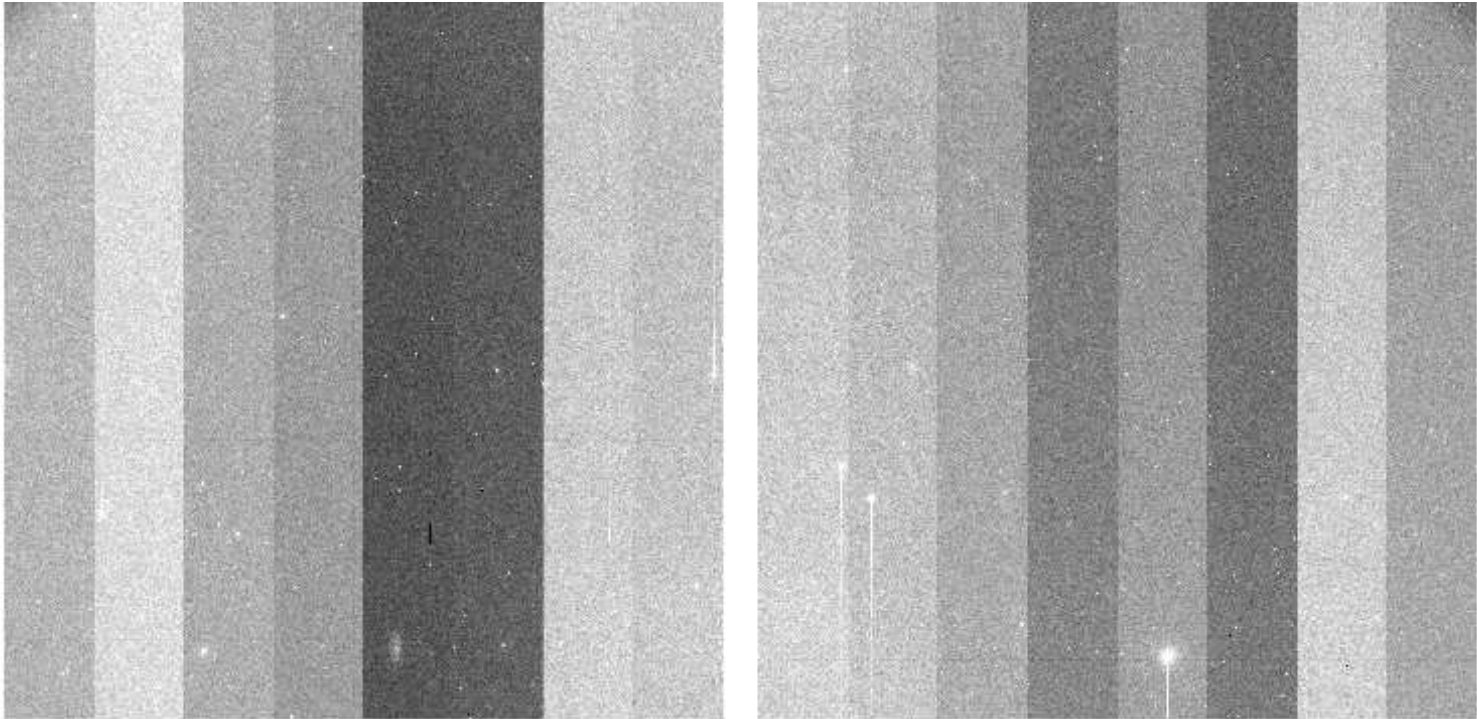
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68.5

-97.8

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.20260823.036514.fits

KSP

OBJECT

ZN7314-2

22:33:34.980

-26:12:59.80

60

1.08

00:14:01

V

2026-08-23T16:08:16

-273.15

232 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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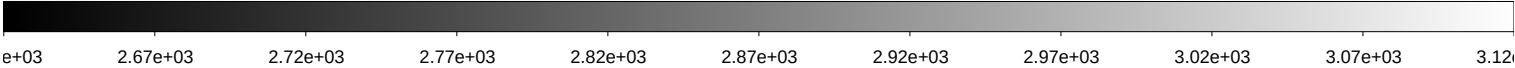
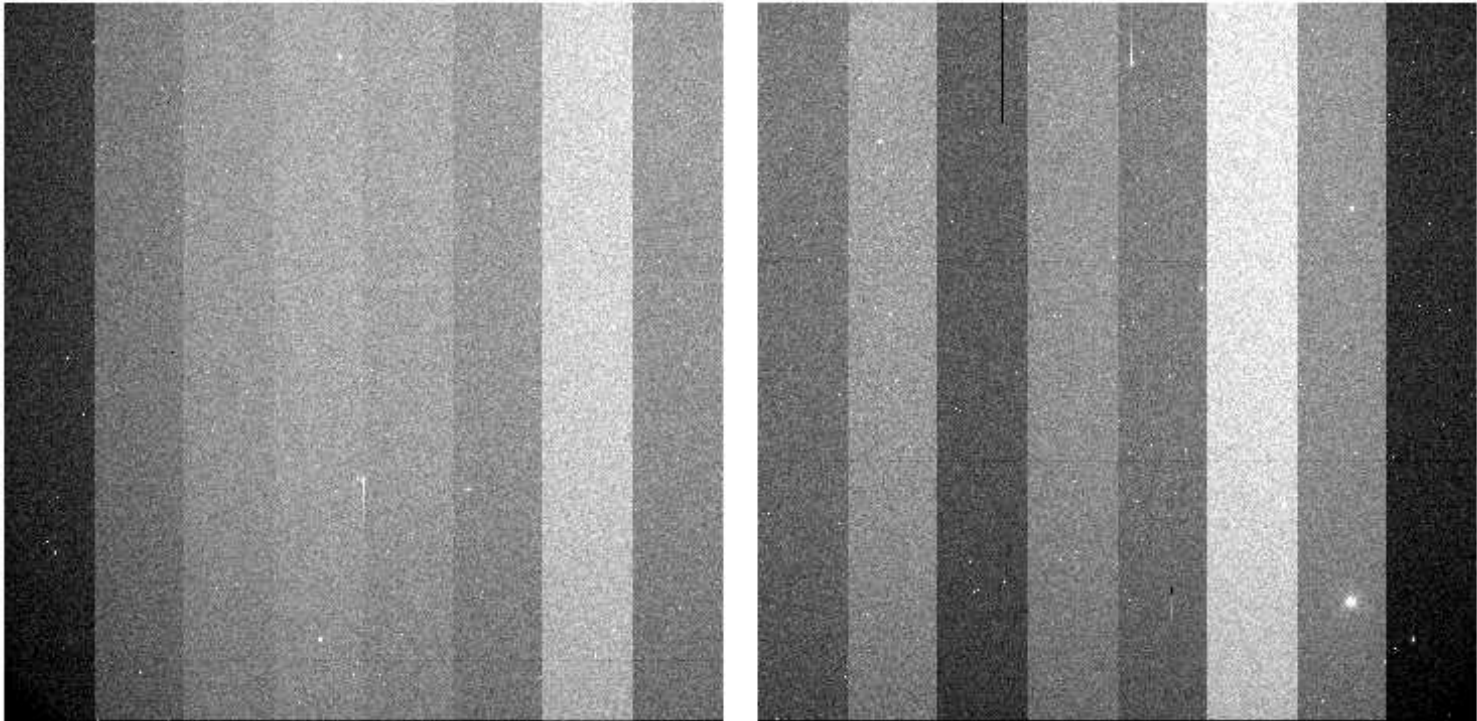
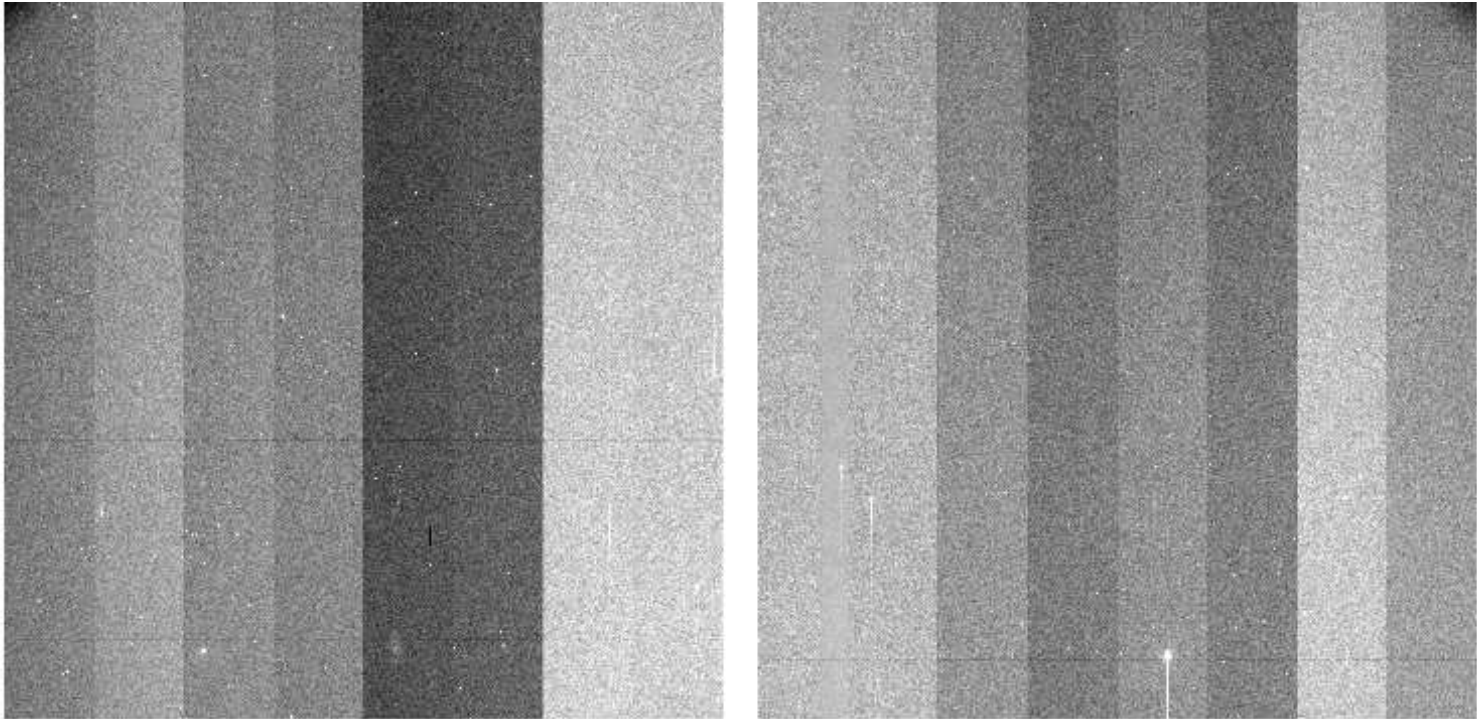
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68.1

-97.4

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.20260823.036515.fits

KSP

OBJECT

ZN7314-2

22:33:34.980

-26:12:59.90

60

1.08

00:16:10

I

2026-08-23T16:10:26

-273.15

233 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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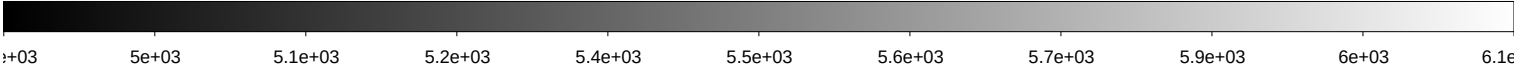
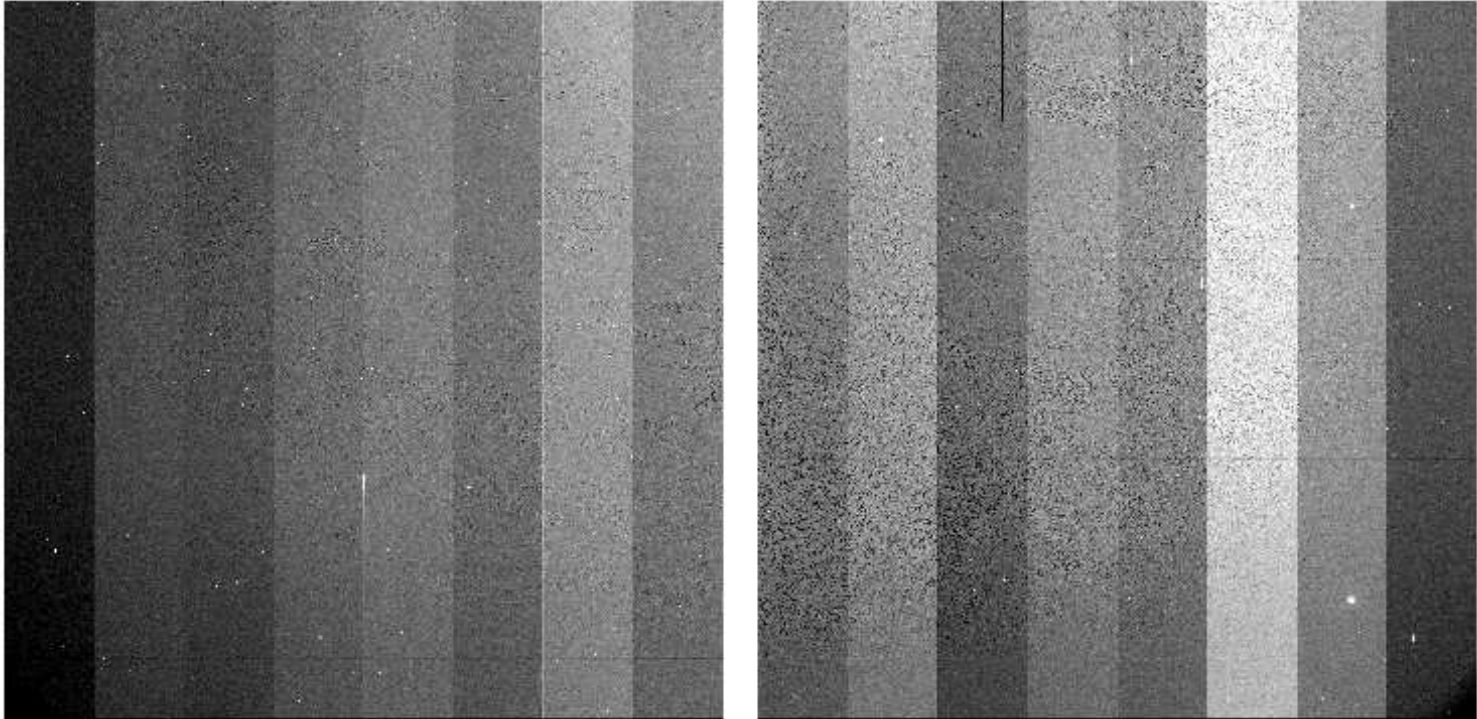
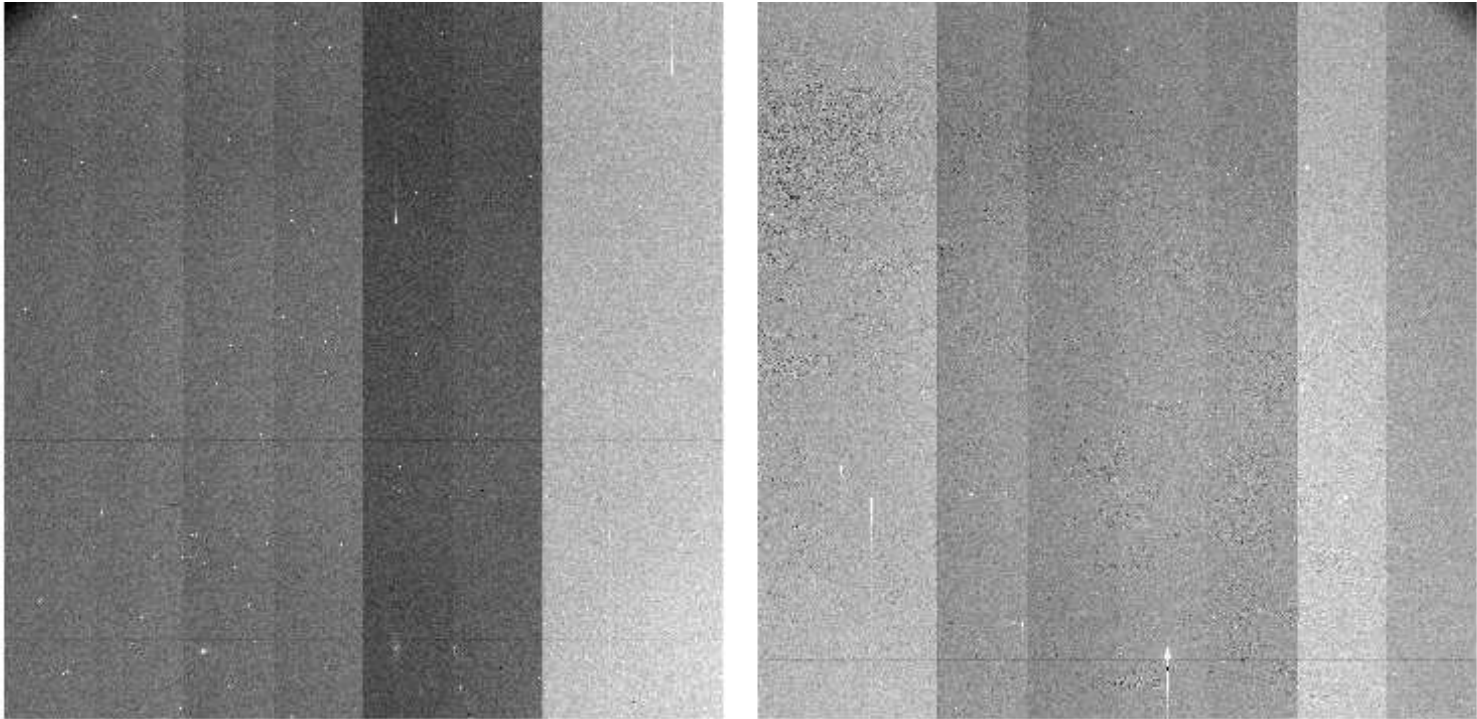
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67.6

-97.0

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.20260823.036516.fits

KSP

OBJECT

ZN7424-1

22:58:59.960

-40:22:59.90

60

1.05

00:18:20

B

2026-08-23T16:12:23

-273.15

234 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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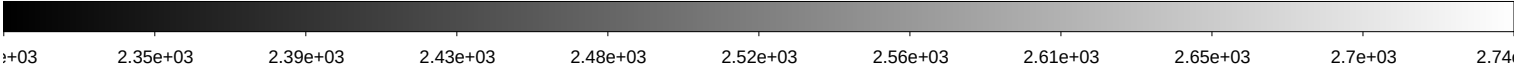
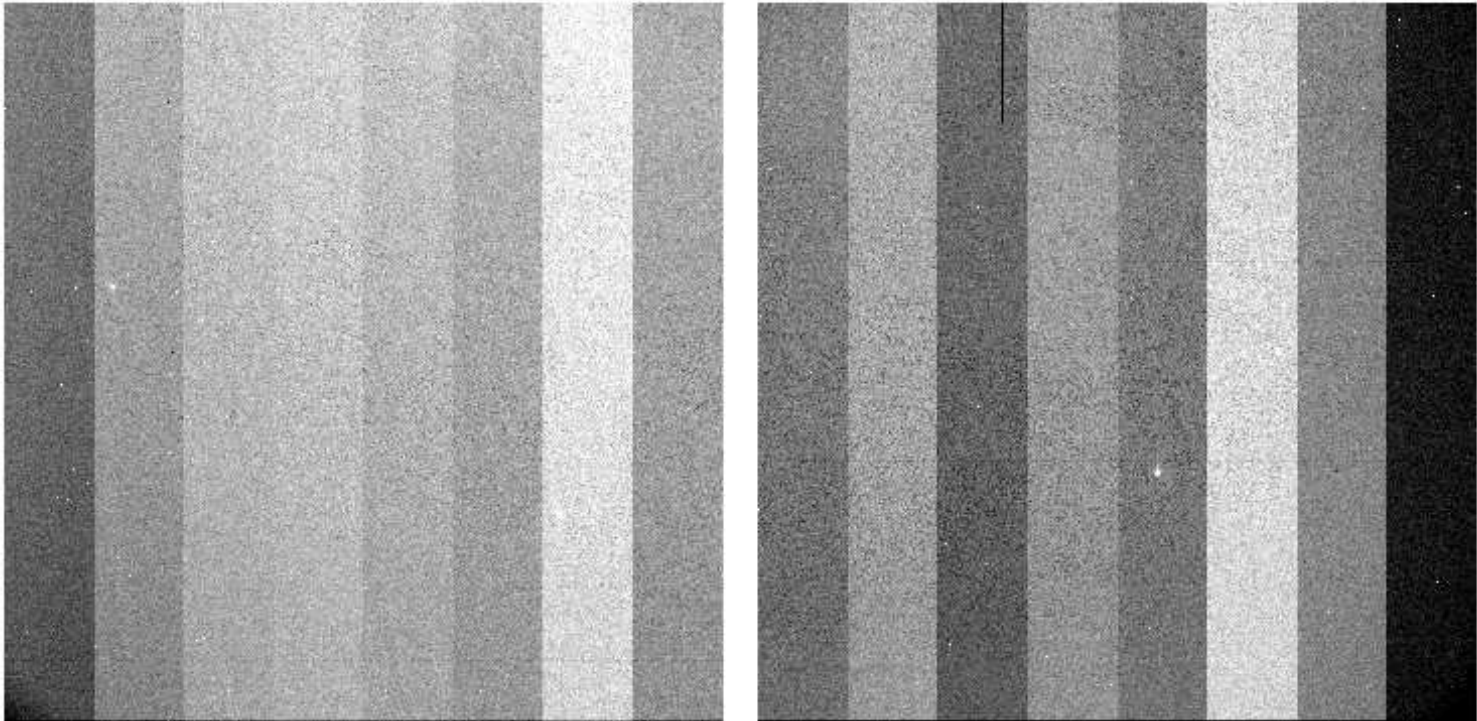
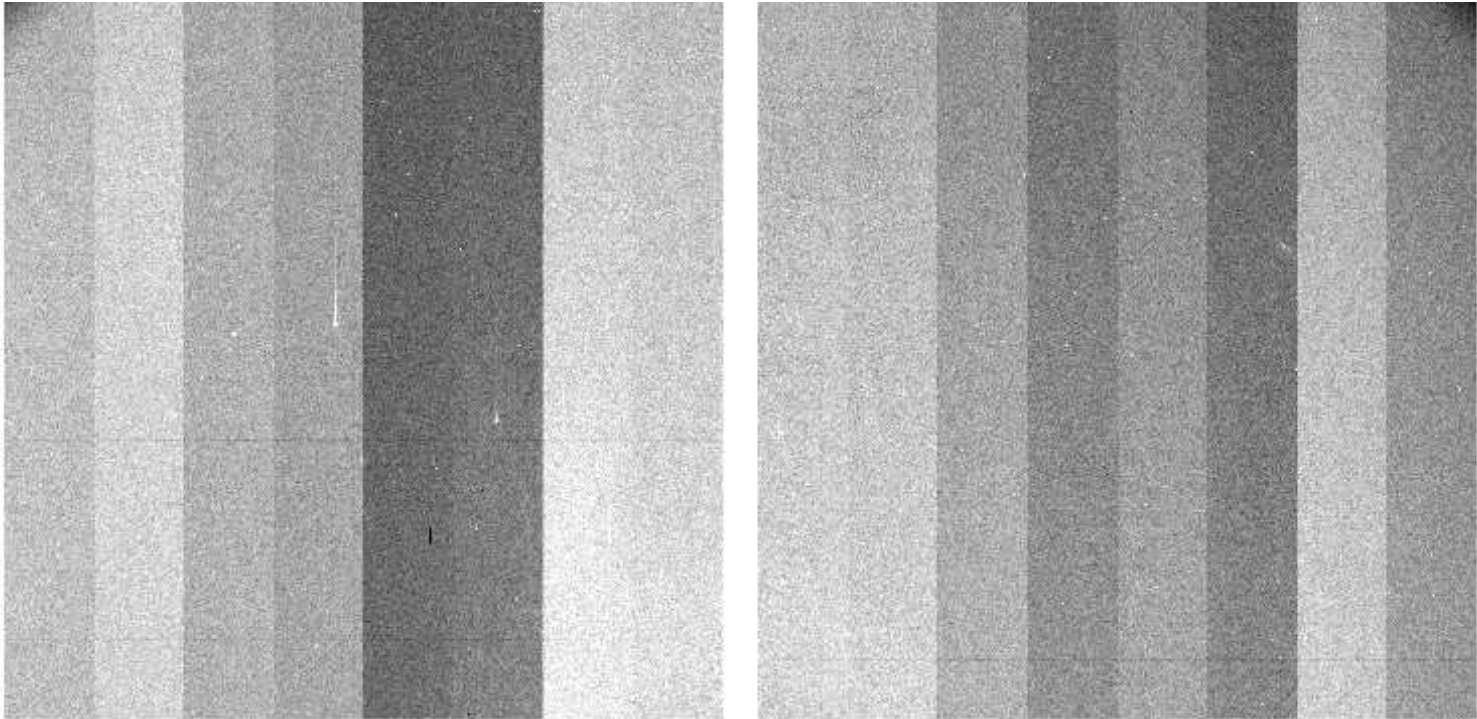
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72.1

-54.3

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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

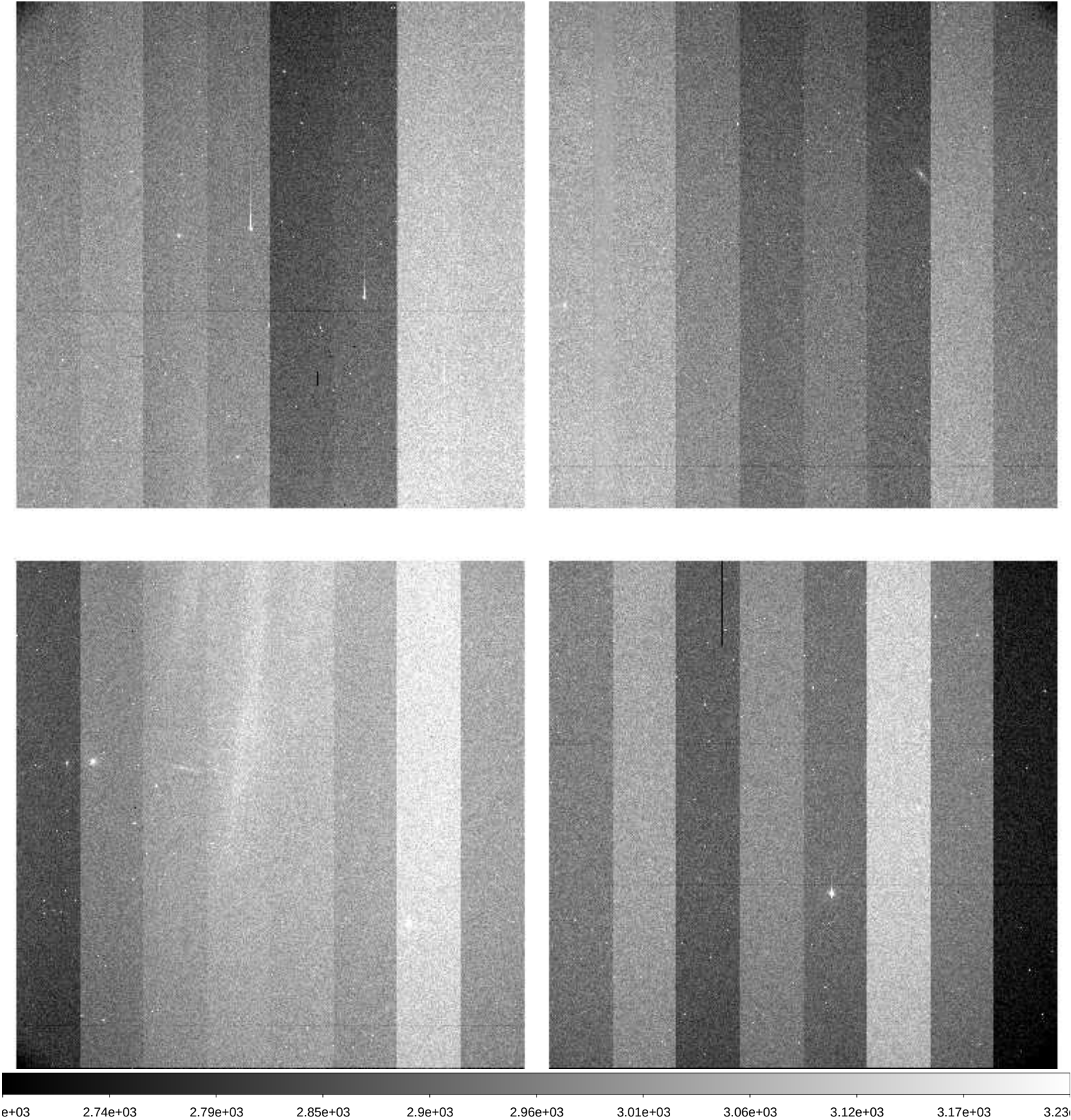
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kmta.20260823.036517.fits
KSP
OBJECT
ZN7424-1
22:58:59.960
-40:22:59.80
60
1.05
00:20:18
V
2026-08-23T16:14:33
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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71.8
-54.8
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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

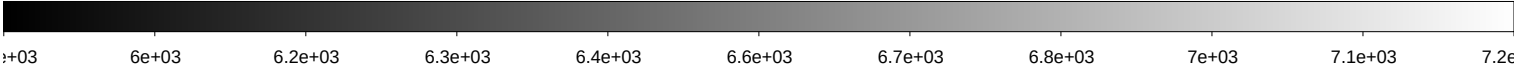
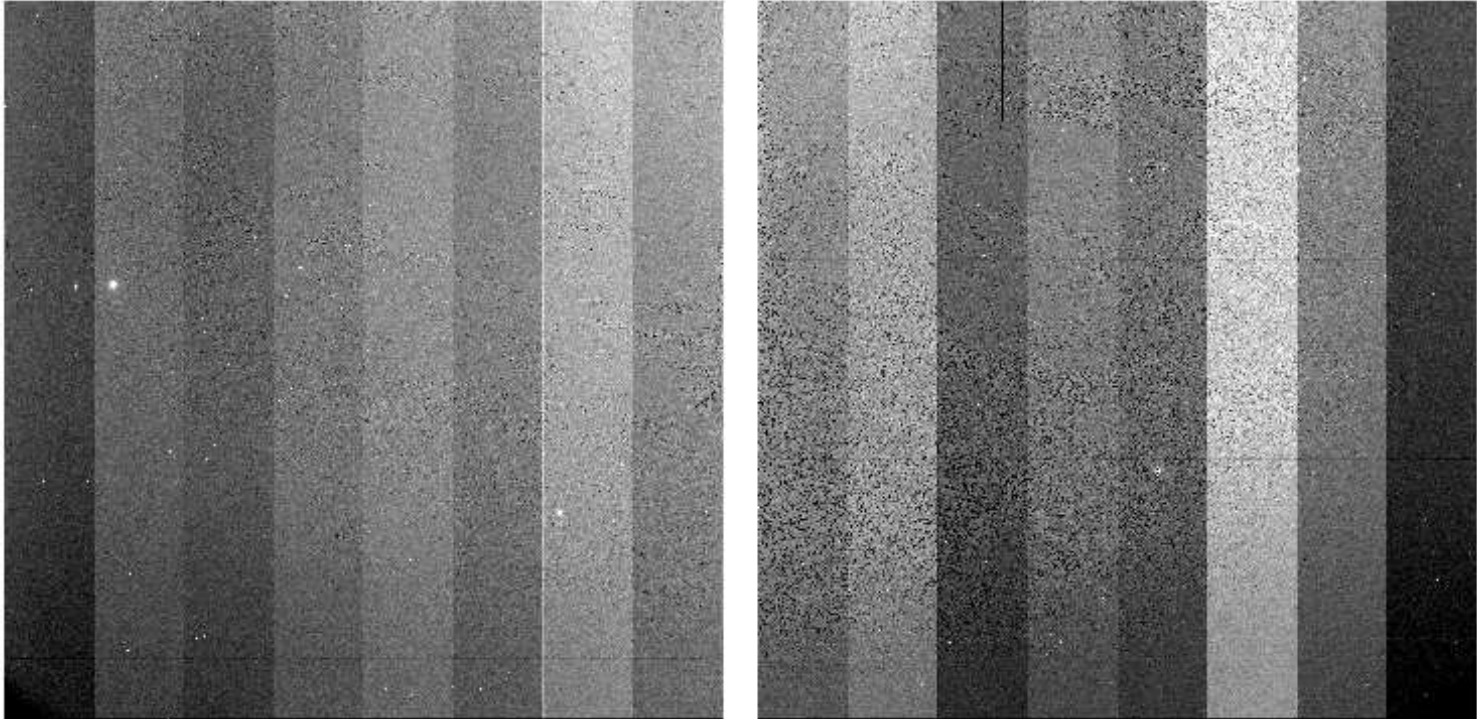
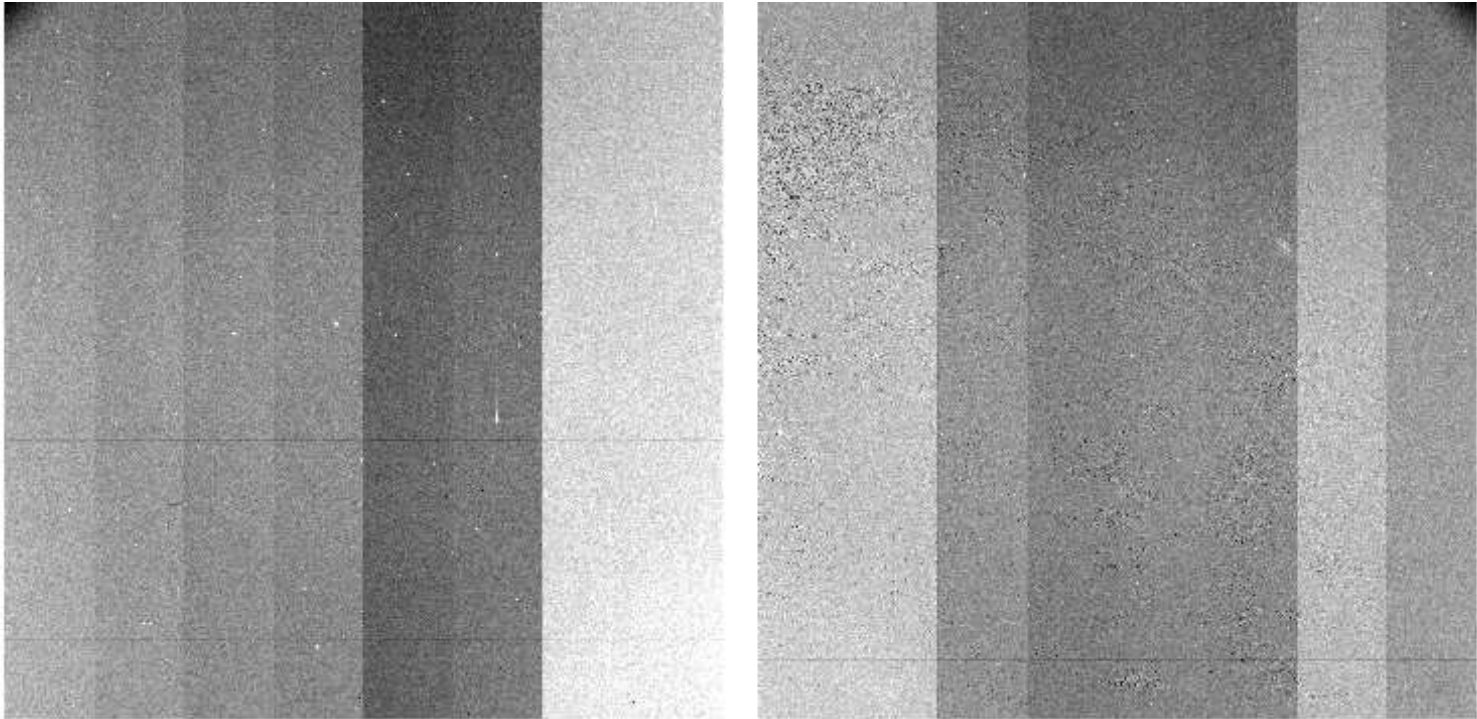
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kmta.20260823.036518.fits
KSP
OBJECT
ZN7424-1
22:58:59.970
-40:22:59.90
60
1.06
00:22:30
I
2026-08-23T16:16:45
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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71.4
-55.4
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036519.fits

KSP

OBJECT

ZN7412-2

22:58:29.950

-43:09:59.80

60

1.07

00:24:40

B

2026-08-23T16:18:54

-273.15

237 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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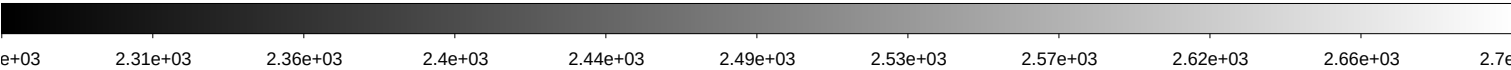
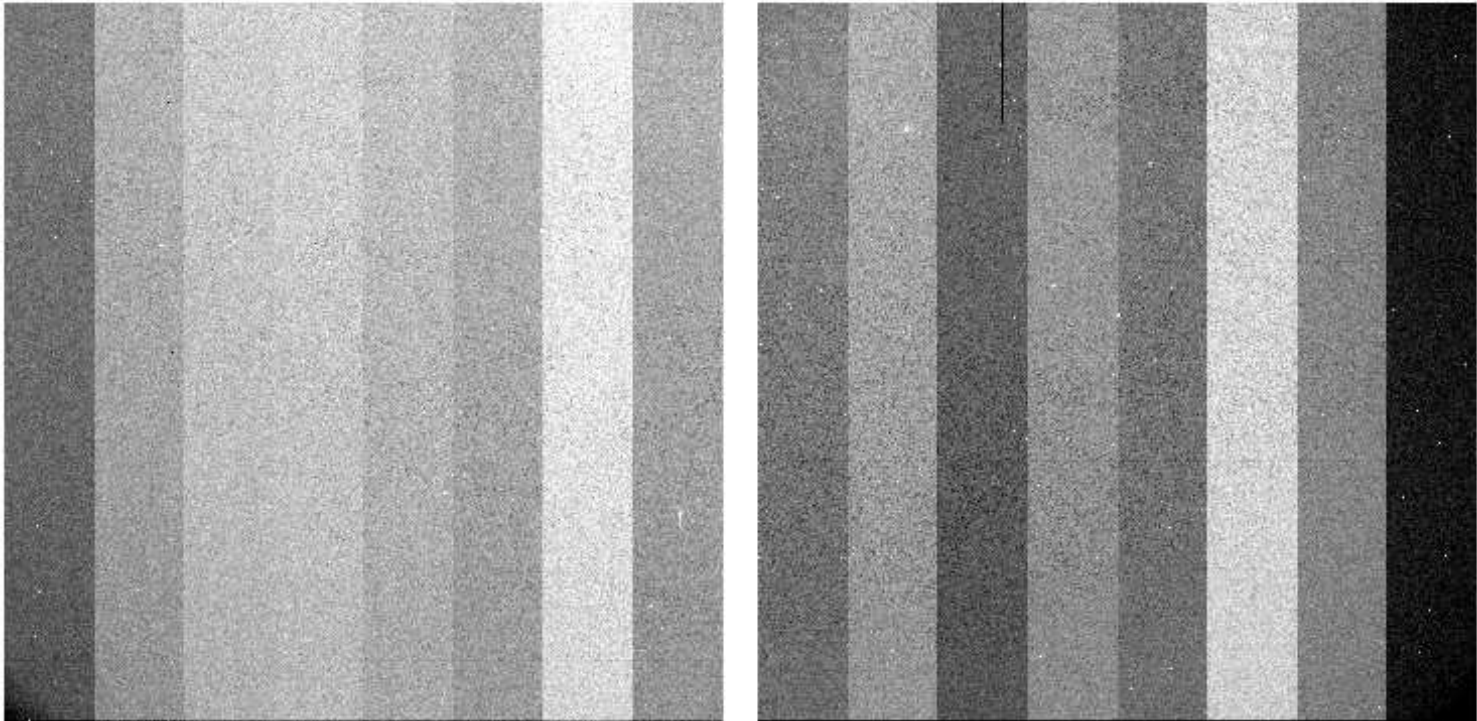
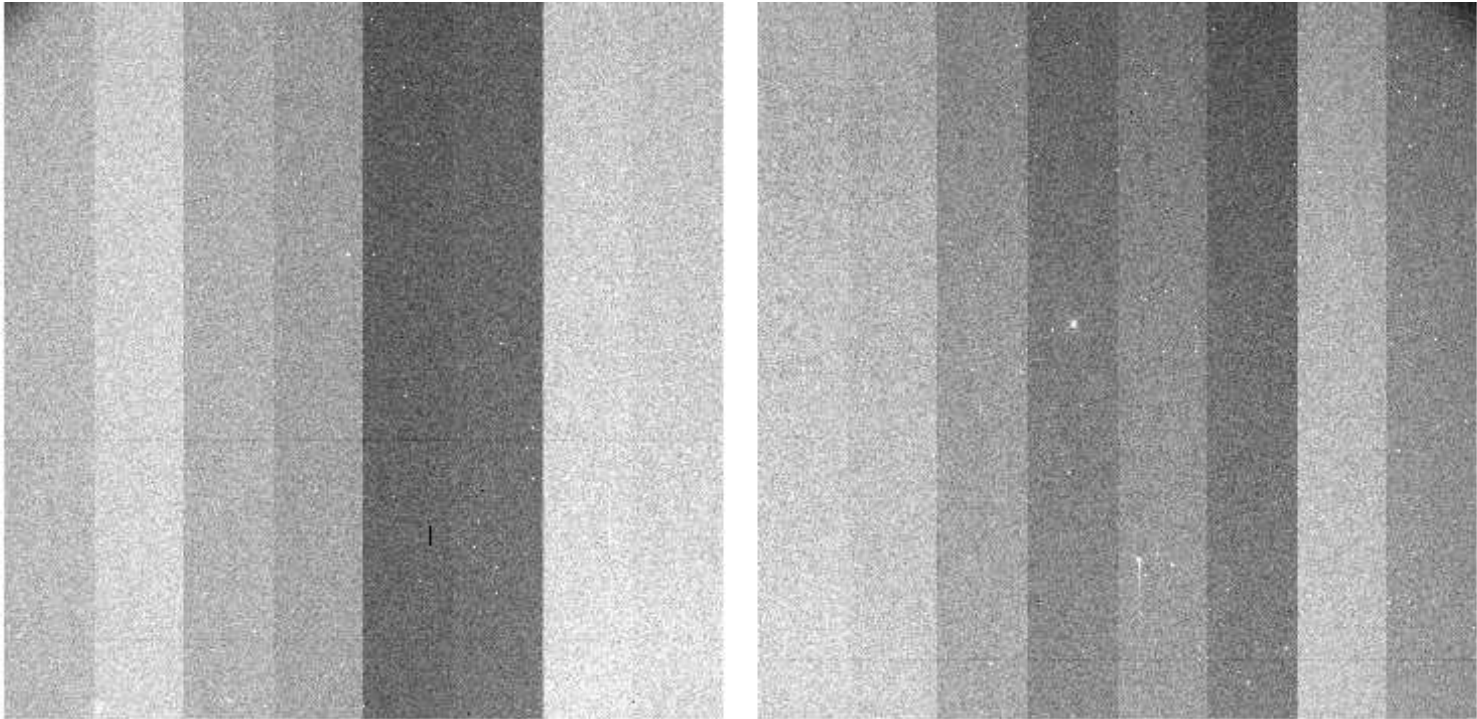
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69.8

-48.5

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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.20260823.036520.fits

KSP

OBJECT

ZN7412-2

22:58:29.950

-43:09:59.80

60

1.07

00:26:49

V

2026-08-23T16:21:03

-273.15

238 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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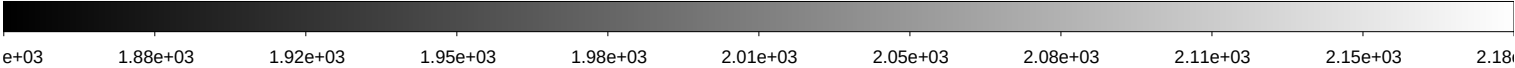
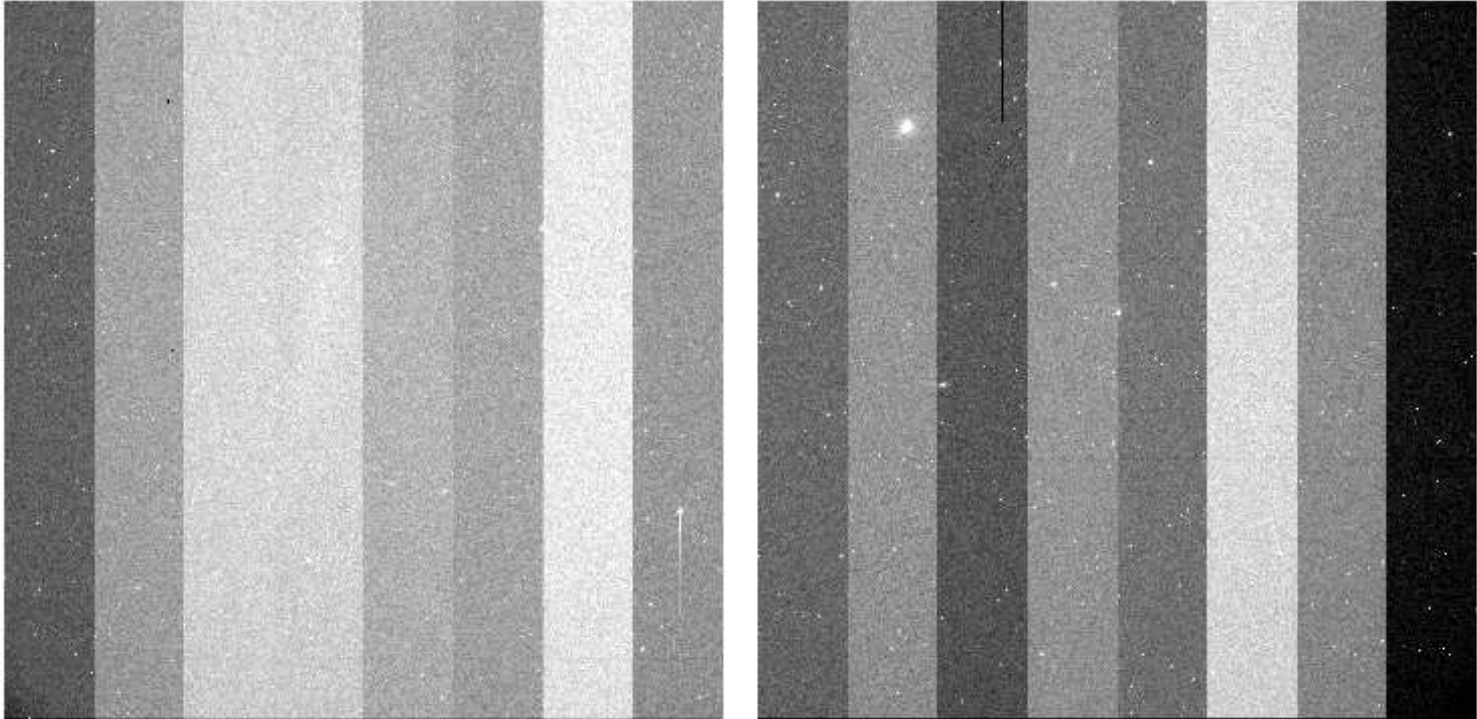
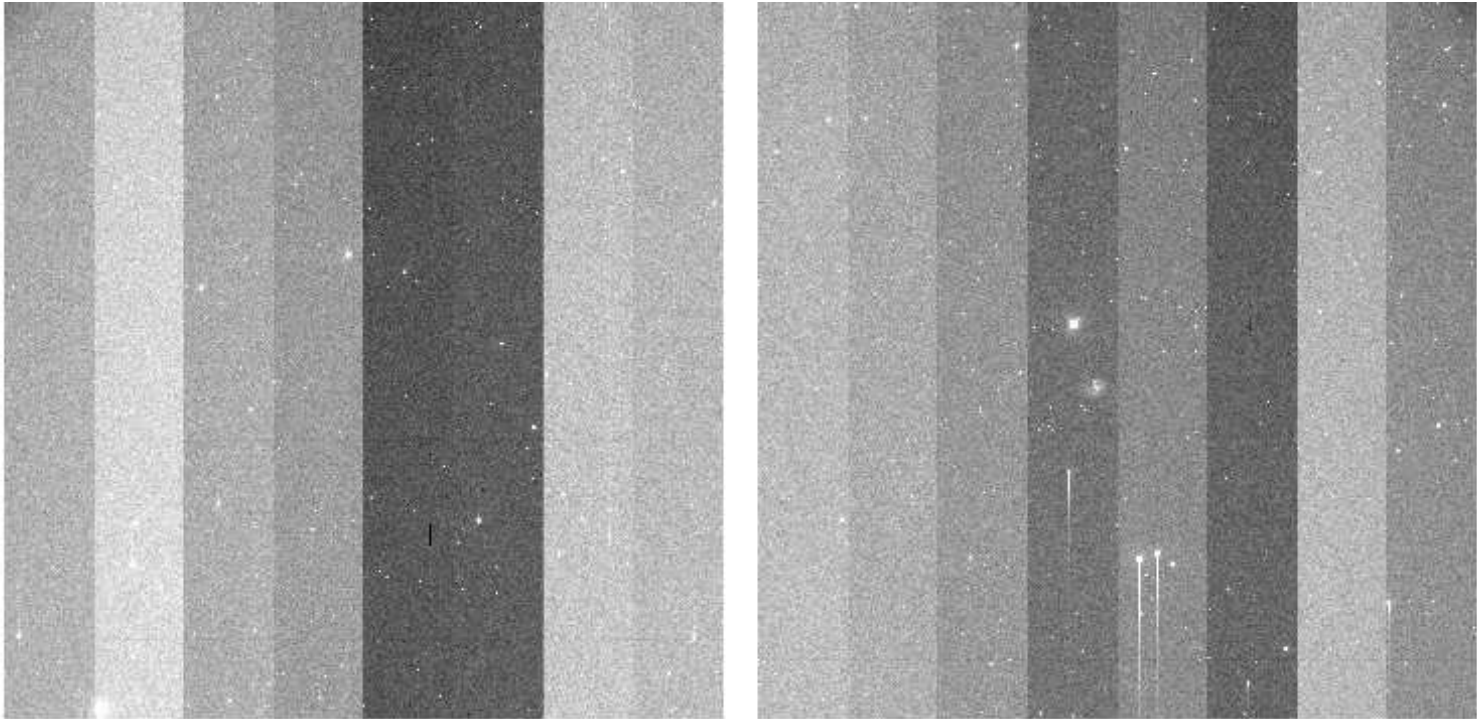
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69.4

-49.0

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.20260823.036521.fits

: KSP

: OBJECT

: ZN7412-2

: 22:58:29.960

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: -273.15

239 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 69.0

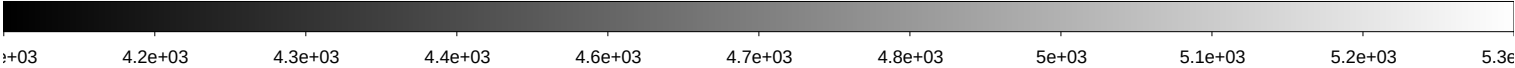
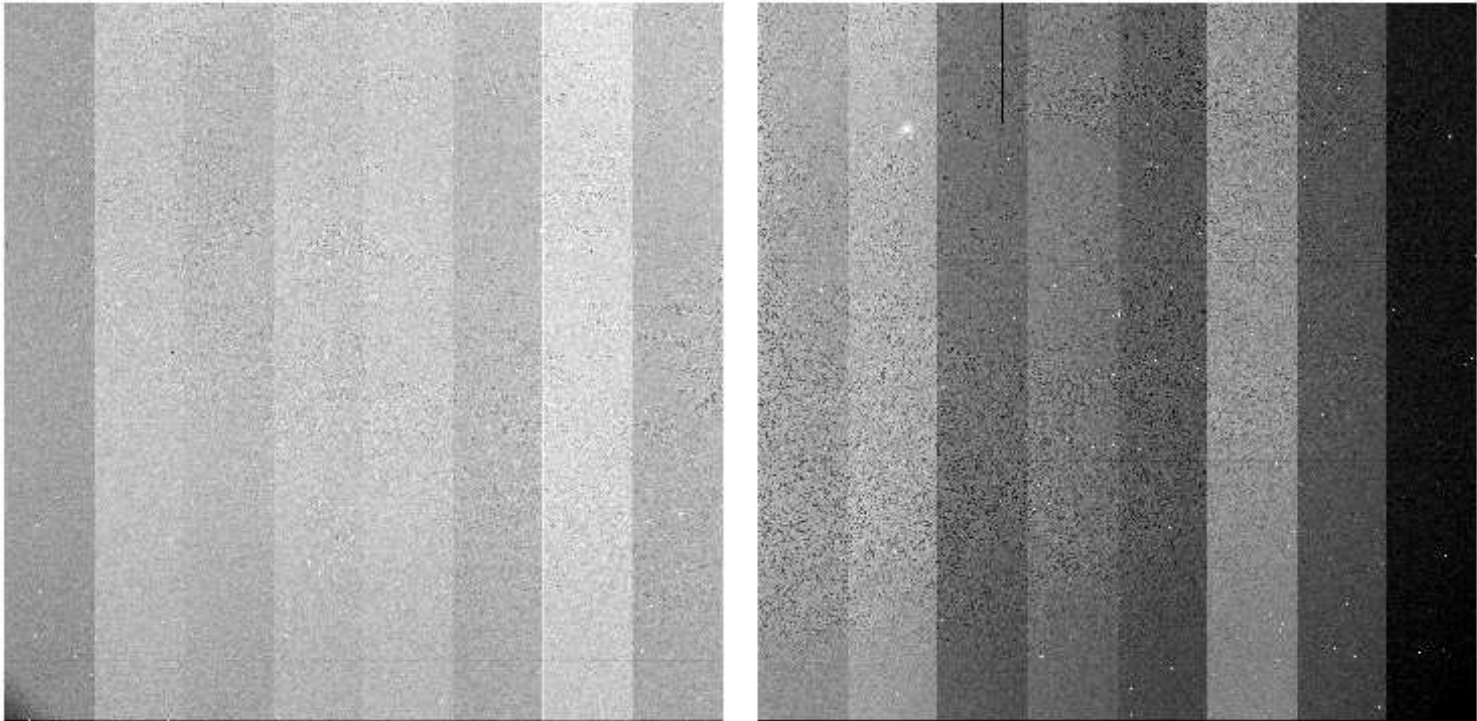
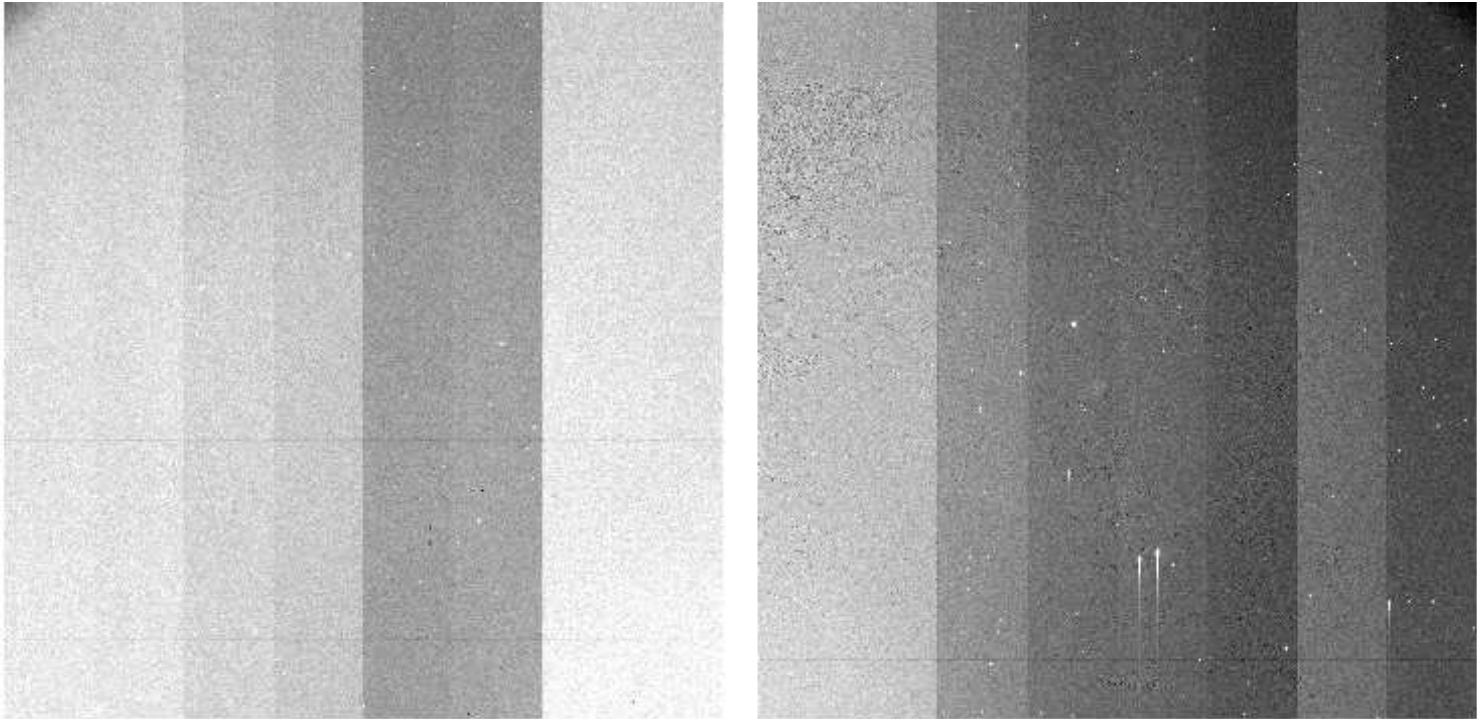
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036522.fits

KSP

OBJECT

ZN7713-2

23:38:59.970

-37:19:59.90

60

1.02

00:31:12

B

2026-08-23T16:25:25

-273.15

240 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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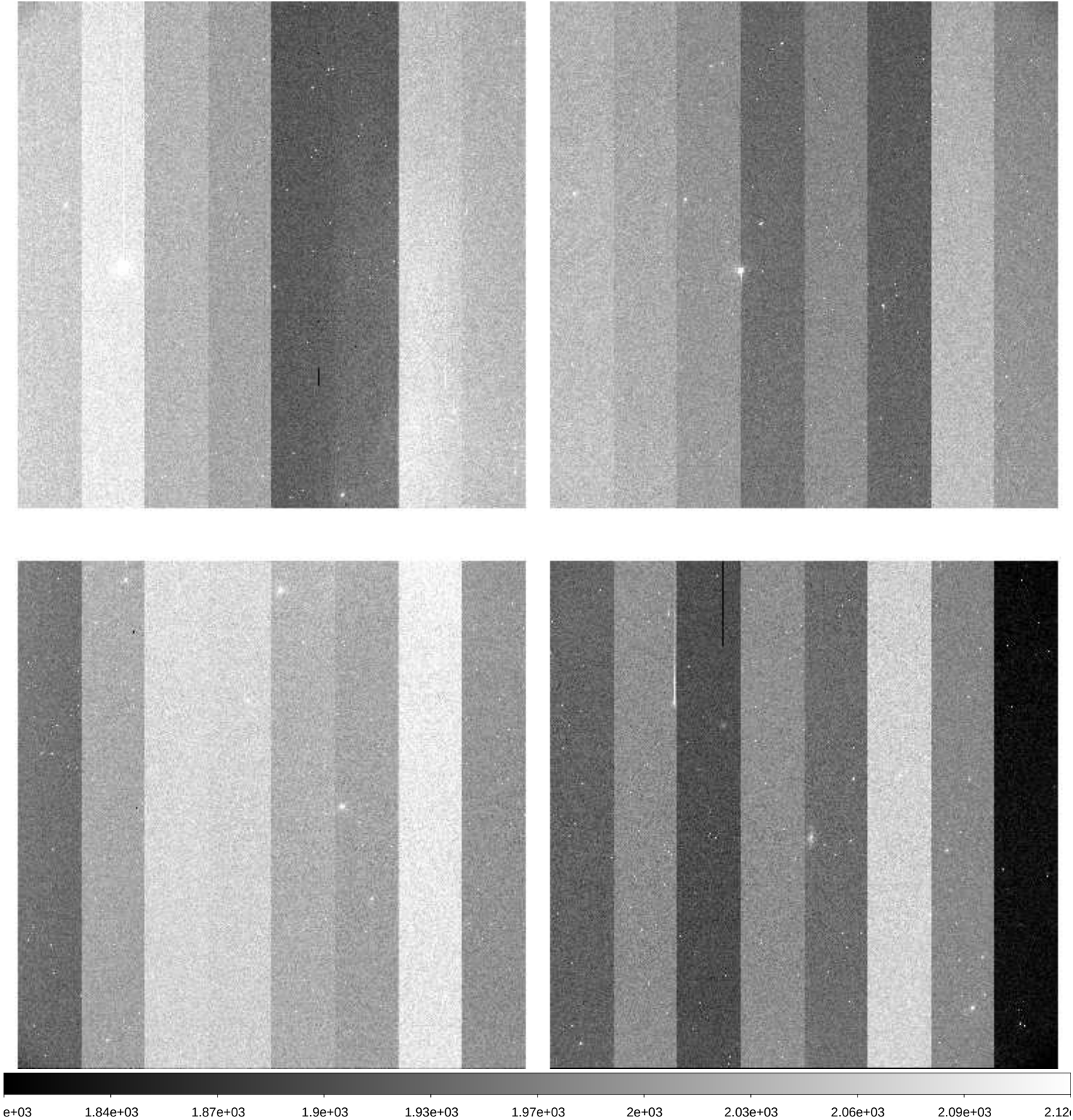
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78.2

-56.1

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036523.fits

KSP

OBJECT

ZN7713-2

23:38:59.970

-37:19:59.90

60

1.02

00:33:22

V

2026-08-23T16:27:35

-273.15

241 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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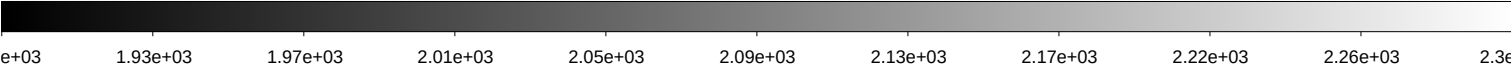
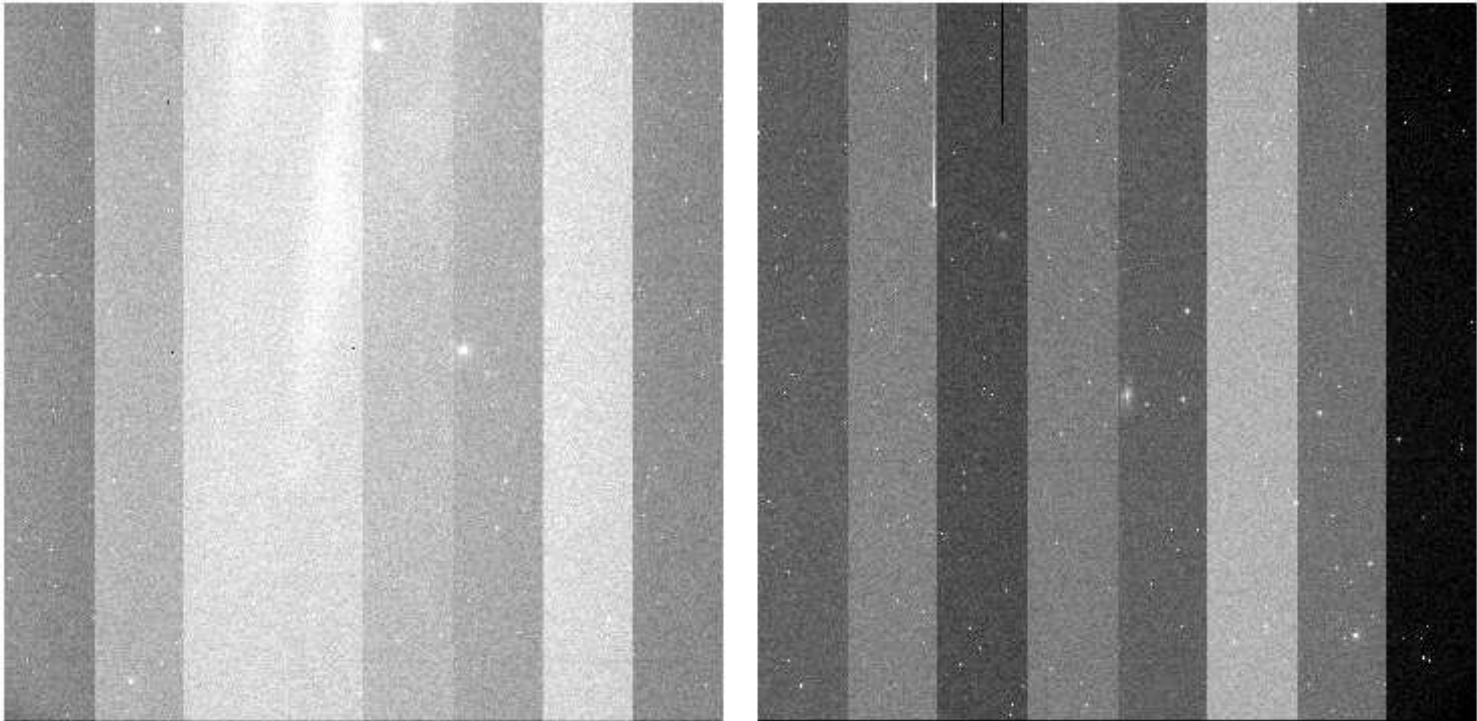
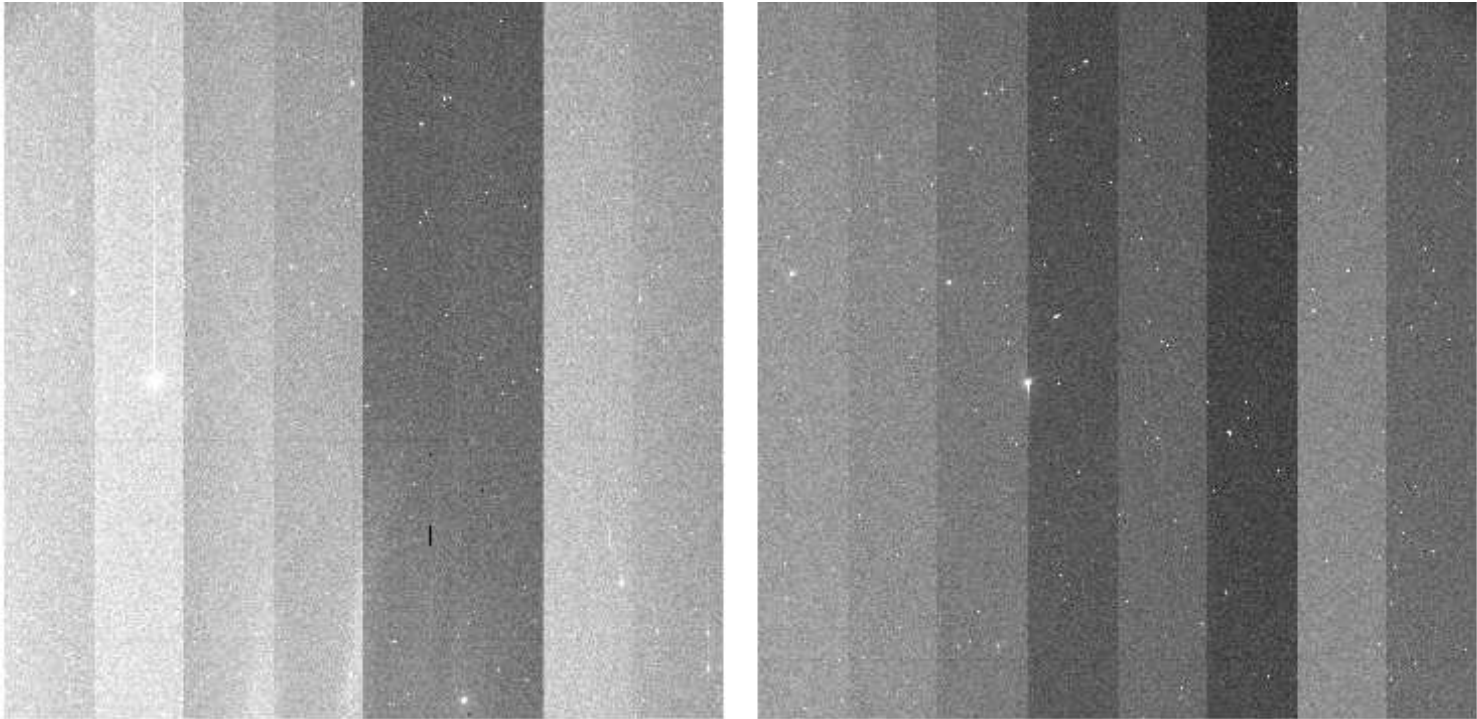
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77.8

-57.0

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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.20260823.036524.fits

KSP

OBJECT

ZN7713-2

23:38:59.960

-37:19:59.90

60

1.02

00:35:31

I

2026-08-23T16:29:44

-273.15

242 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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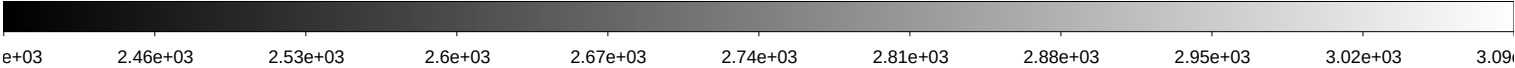
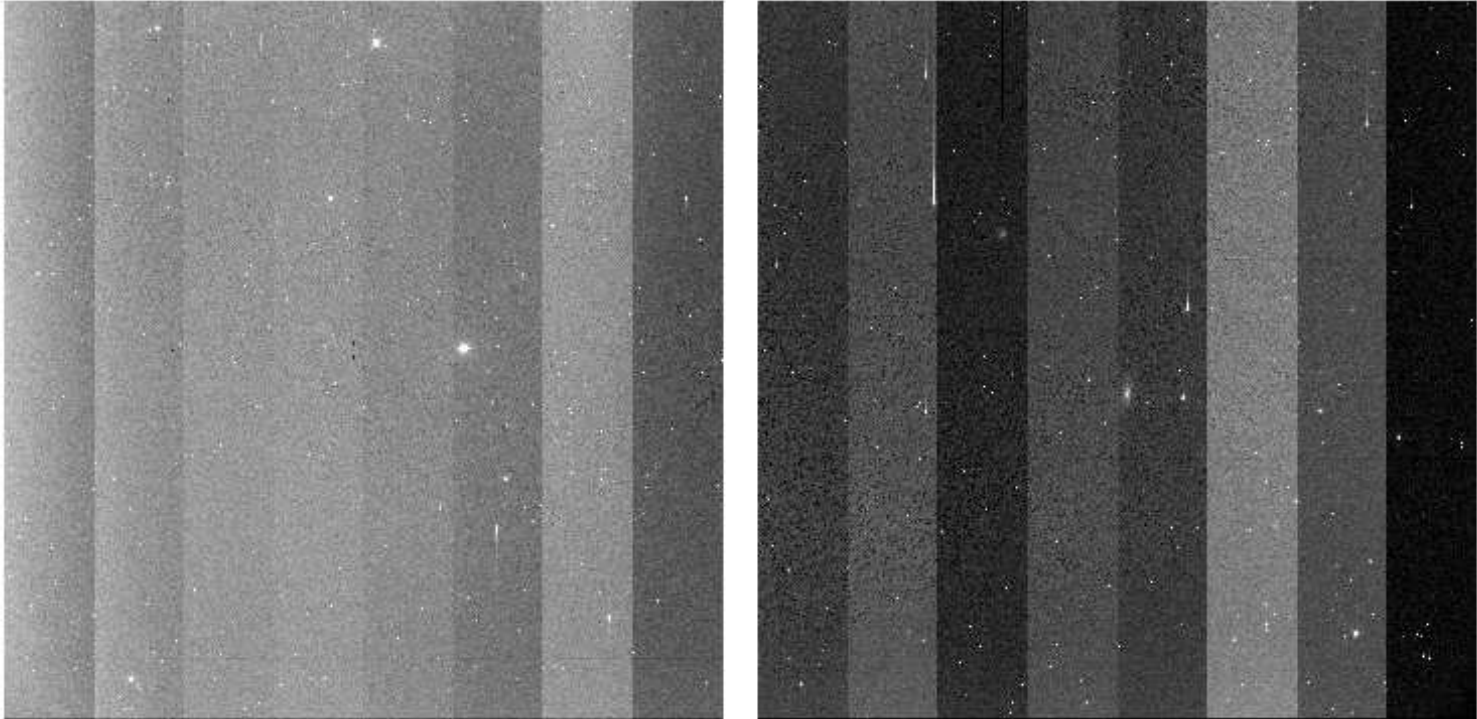
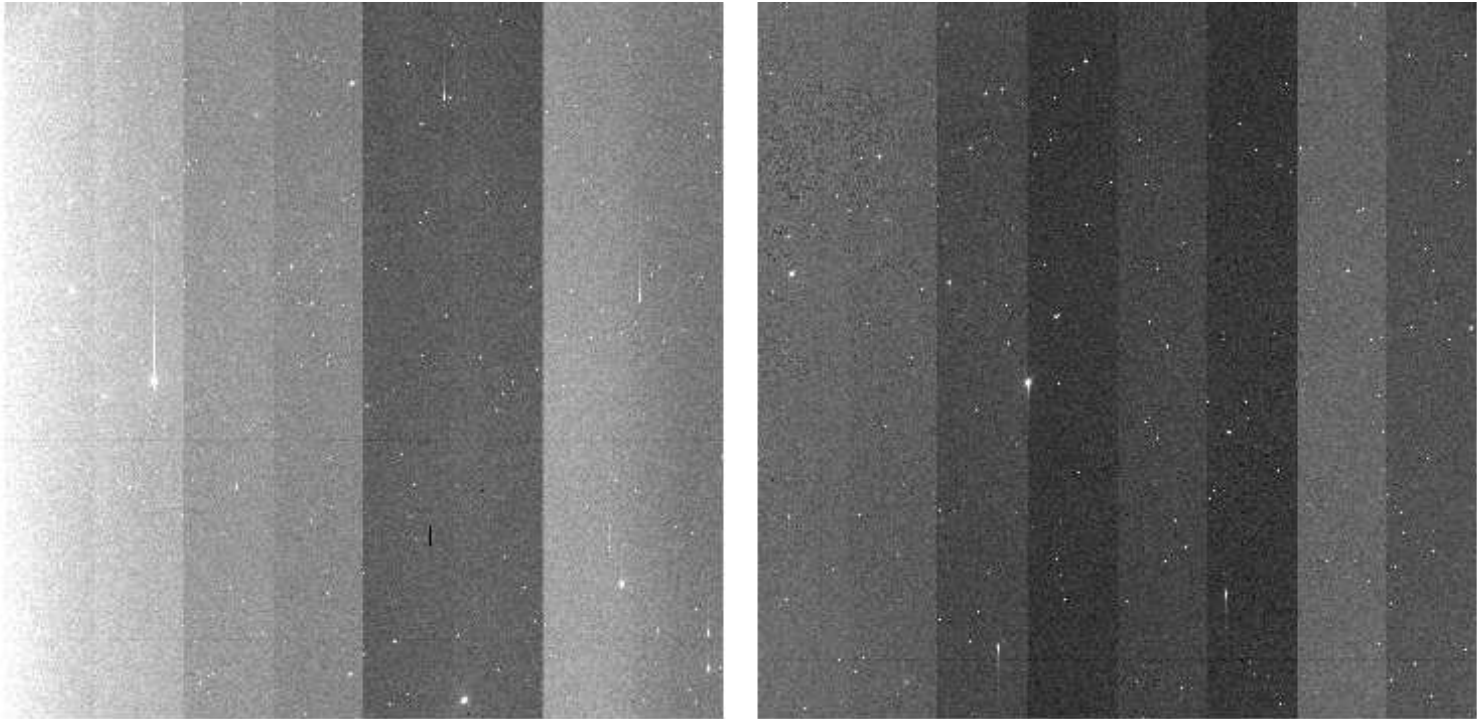
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77.5

-57.9

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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.20260823.036525.fits

KSP

OBJECT

ZIC5332-2

23:37:29.960

-36:41:59.90

60

1.03

00:37:42

B

2026-08-23T16:31:54

-273.15

243 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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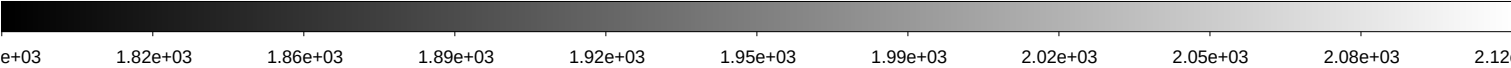
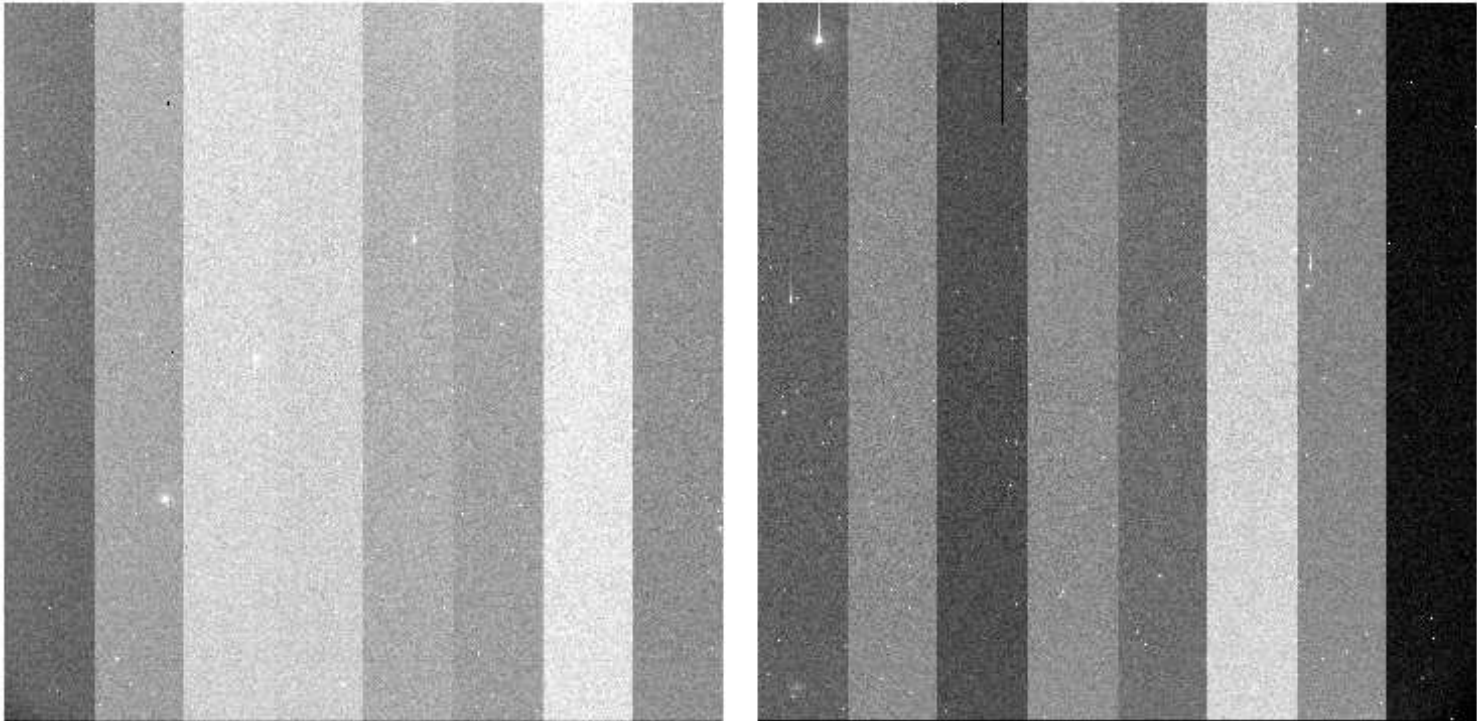
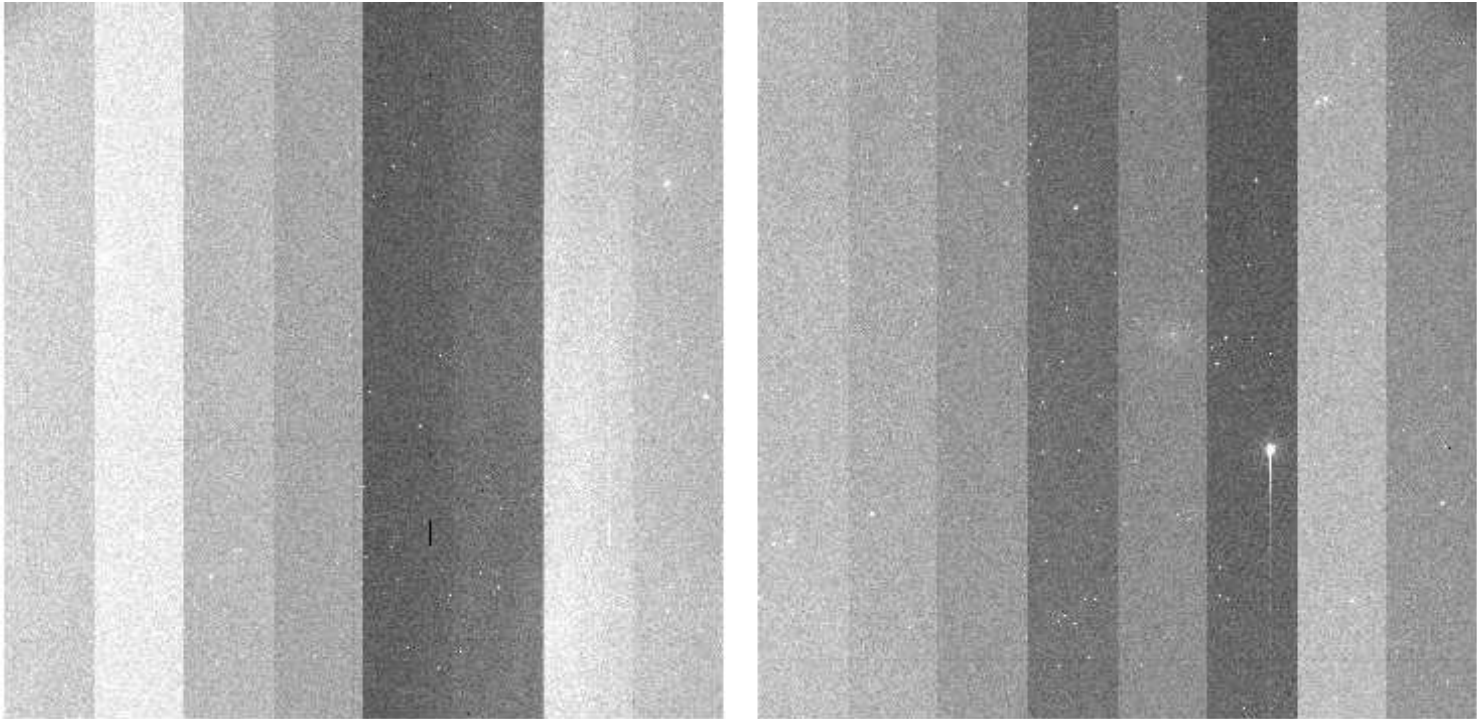
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77.0

-61.8

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036526.fits

KSP

OBJECT

ZIC5332-2

23:37:29.970

-36:41:59.80

60

1.03

00:39:53

V

2026-08-23T16:34:04

-273.15

244 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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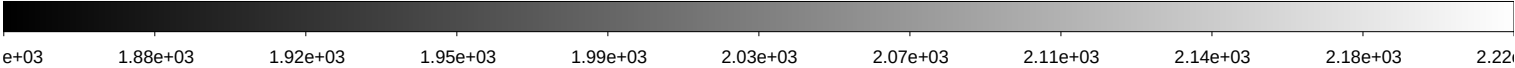
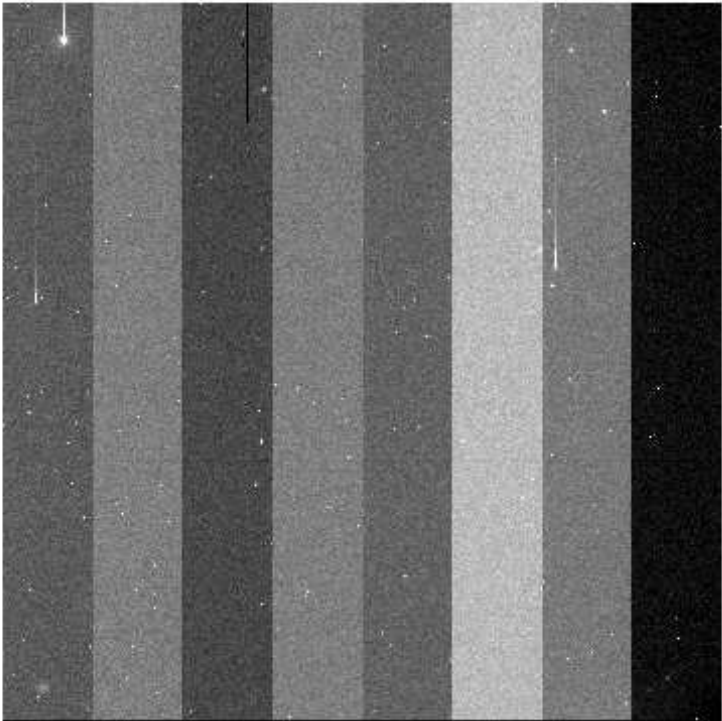
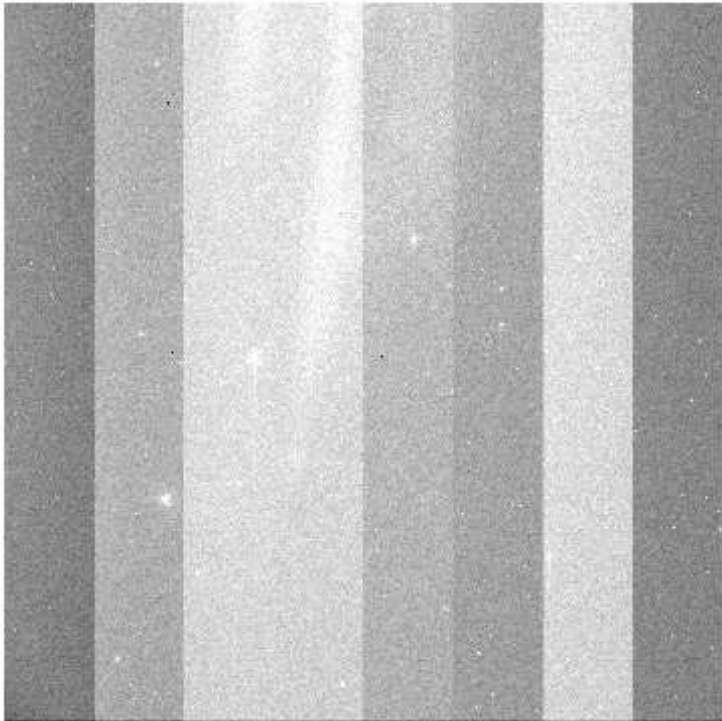
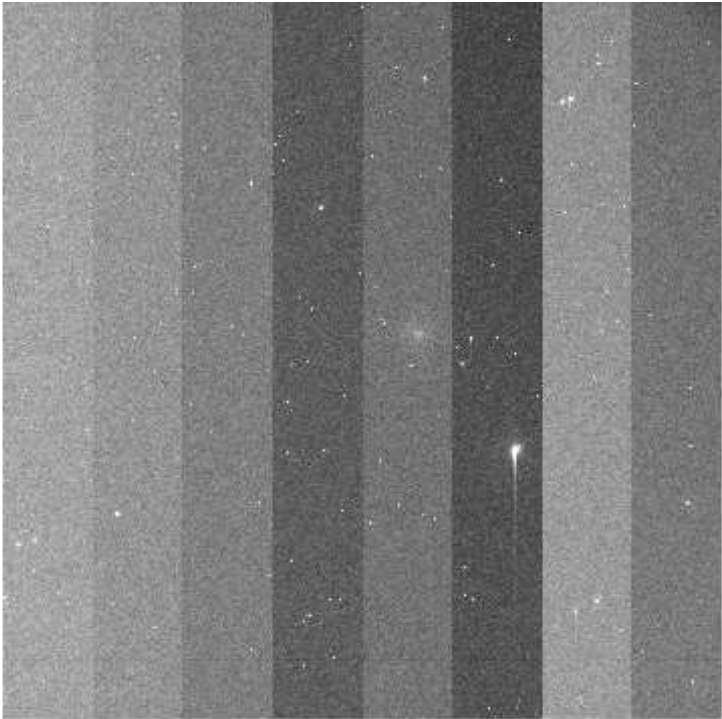
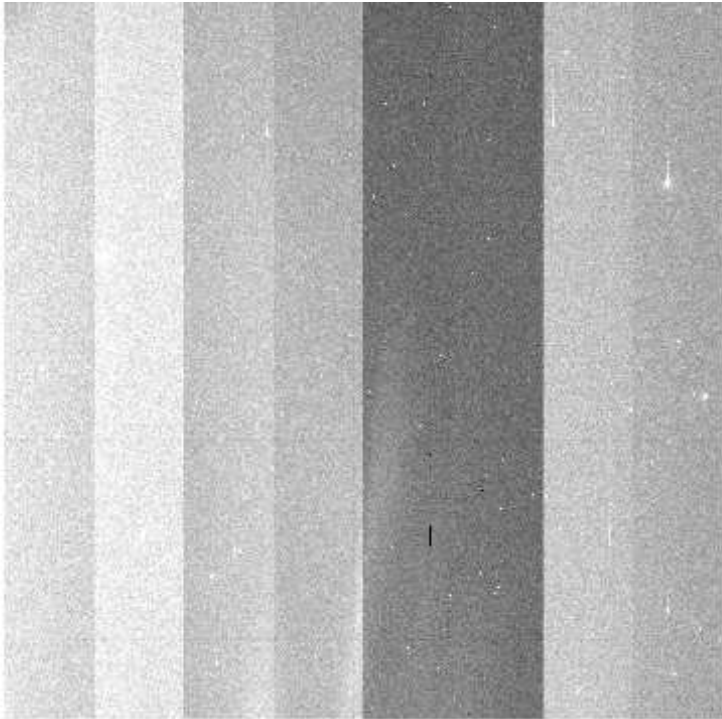
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76.6

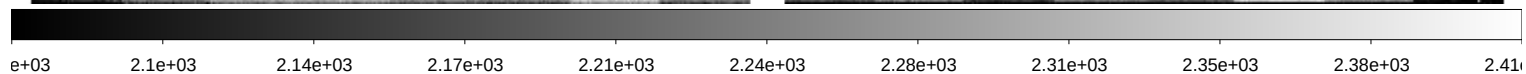
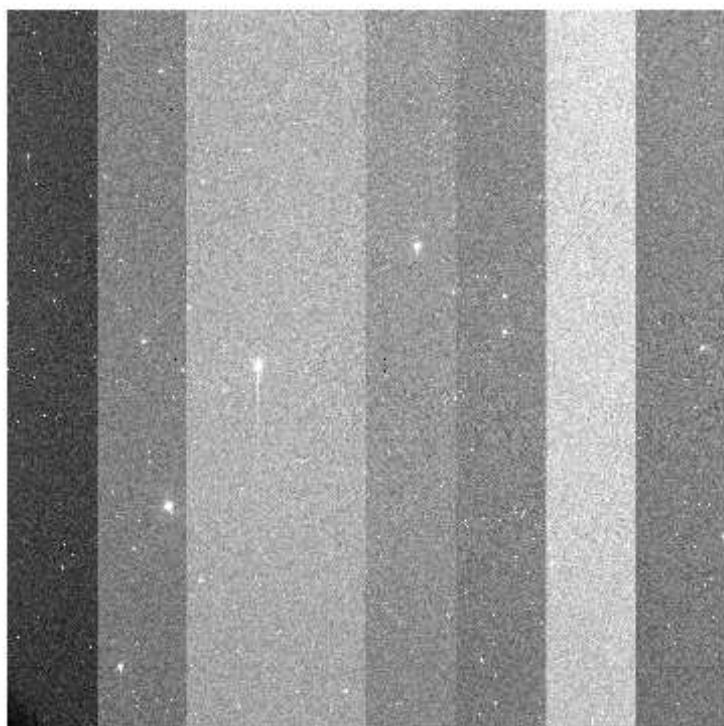
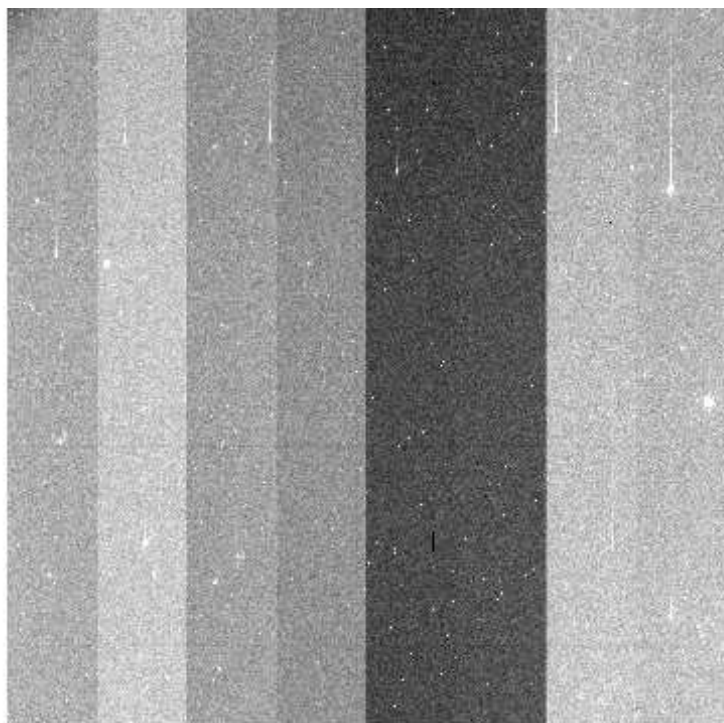
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0.0



File Name	:	kmta.20260823.036527.fits	# 245 / 328 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZIC5332-2	
RA	:	23:37:29.980	
DEC	:	-36:41:59.90	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	00:42:02	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T16:36:14	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260823.036528.fits

: KSP

: OBJECT

: ZN134-1

: 00:27:09.980

: -33:28:00.00

: 60

: 1.00

: 00:44:12

: B

: 2026-08-23T16:38:23

: -273.15

246 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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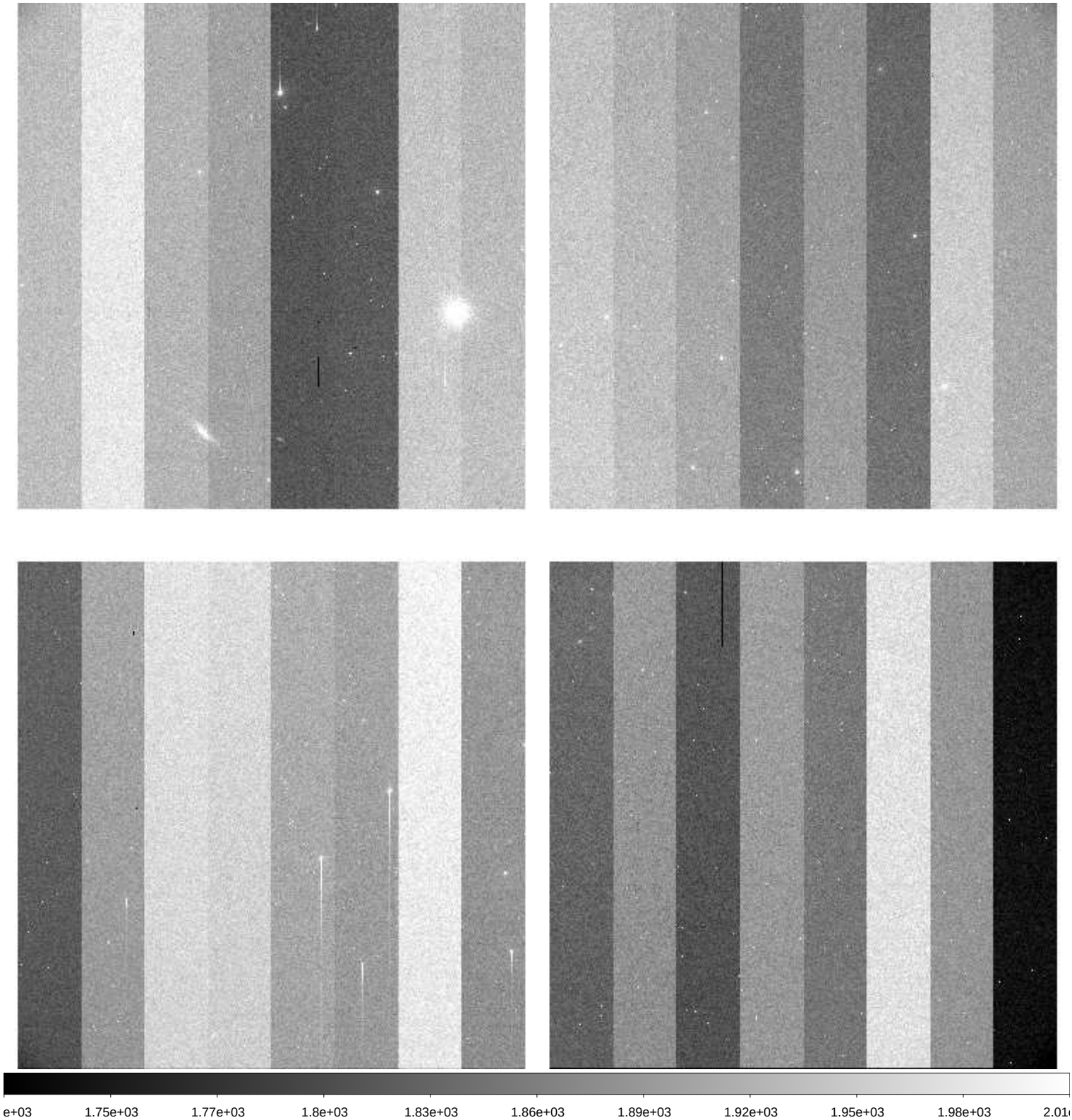
:

86.4

-53.4

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.20260823.036529.fits

: KSP

: OBJECT

: ZN134-1

: 00:27:09.970

: -33:28:00.00

: 60

: 1.00

: 00:46:21

: V

: 2026-08-23T16:40:32

: -273.15

247 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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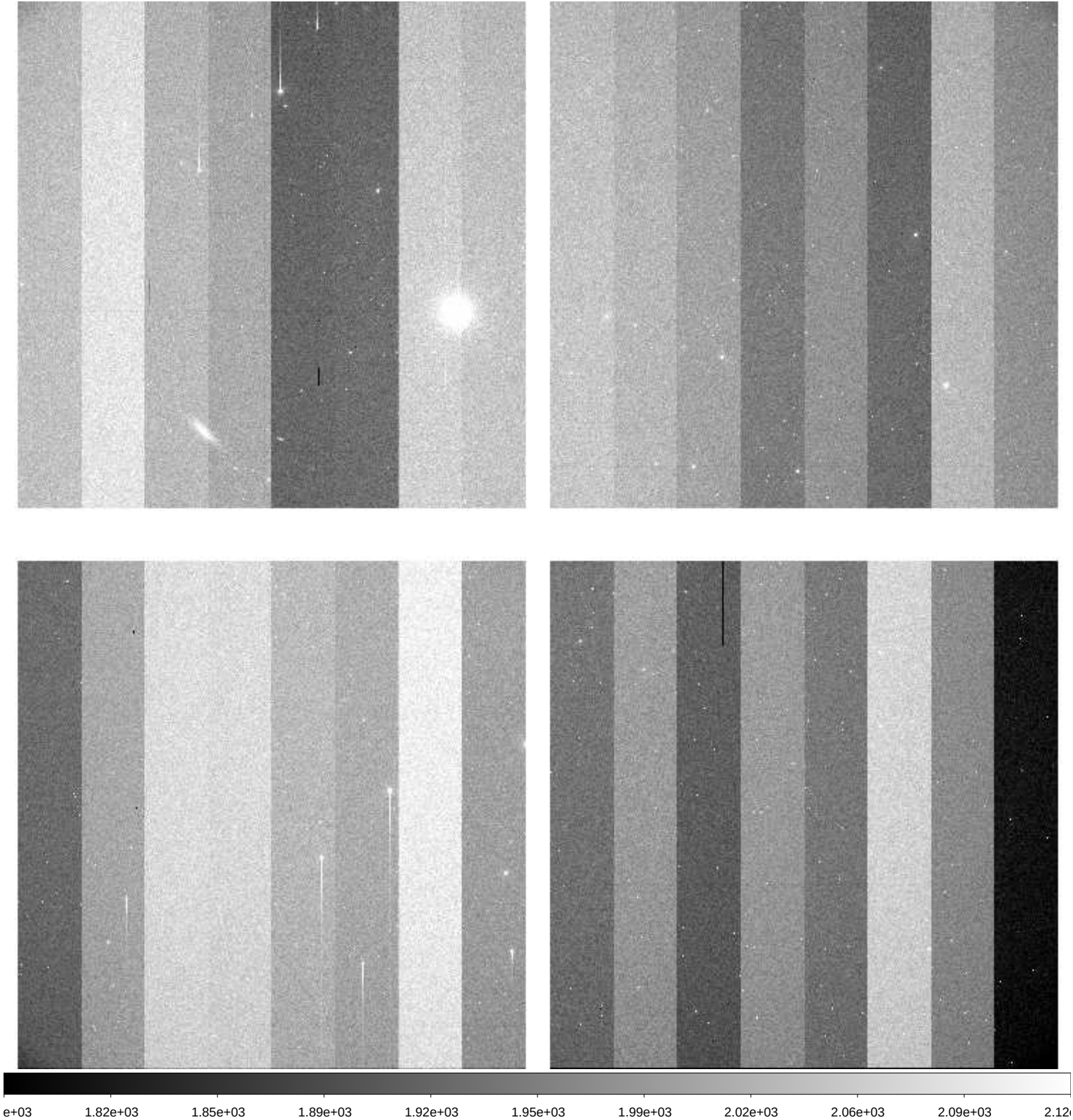
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86.0

-57.0

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.20260823.036530.fits

KSP

OBJECT

ZN134-1

00:27:09.970

-33:28:00.00

60

1.00

00:48:34

I

2026-08-23T16:42:44

-273.15

248 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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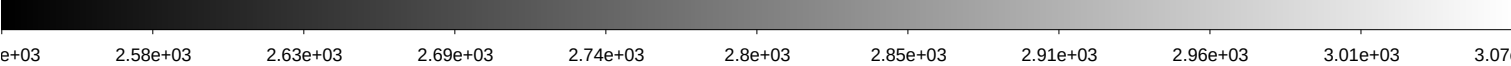
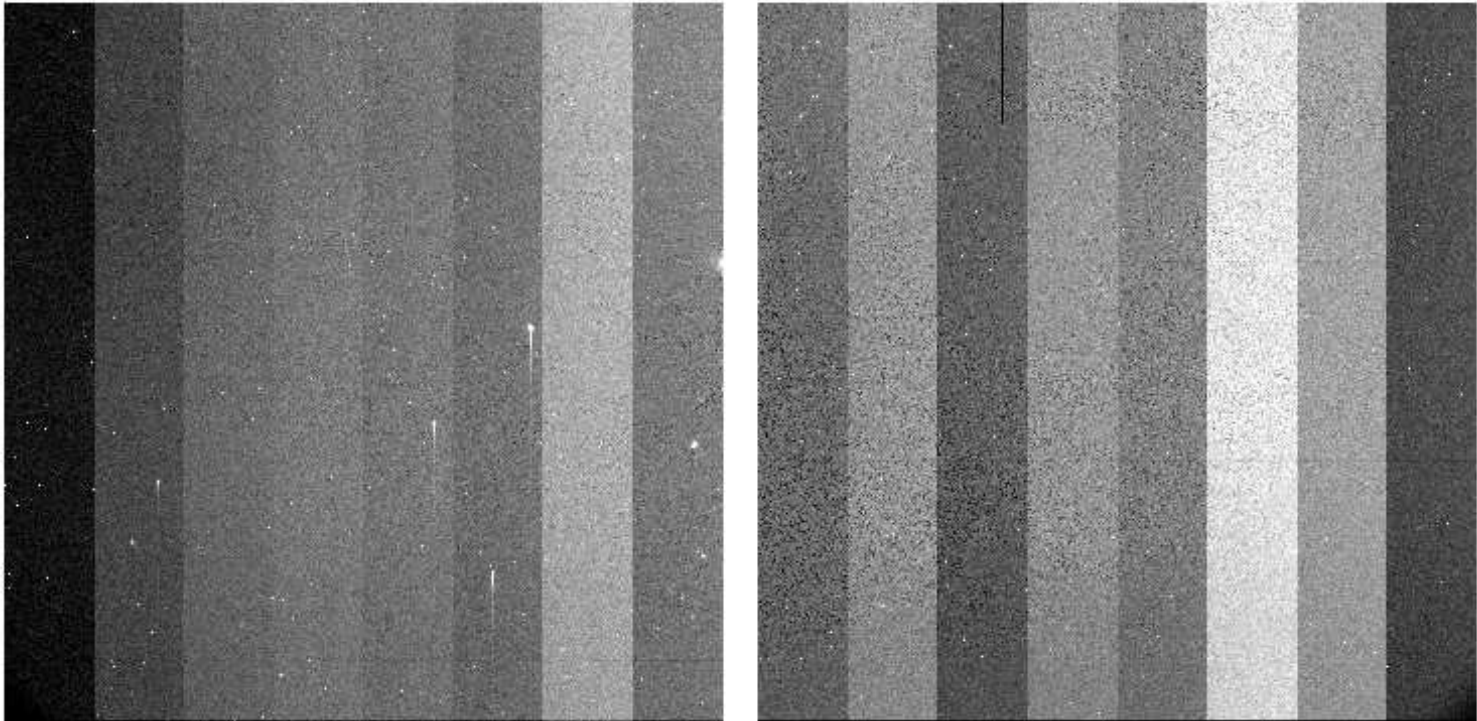
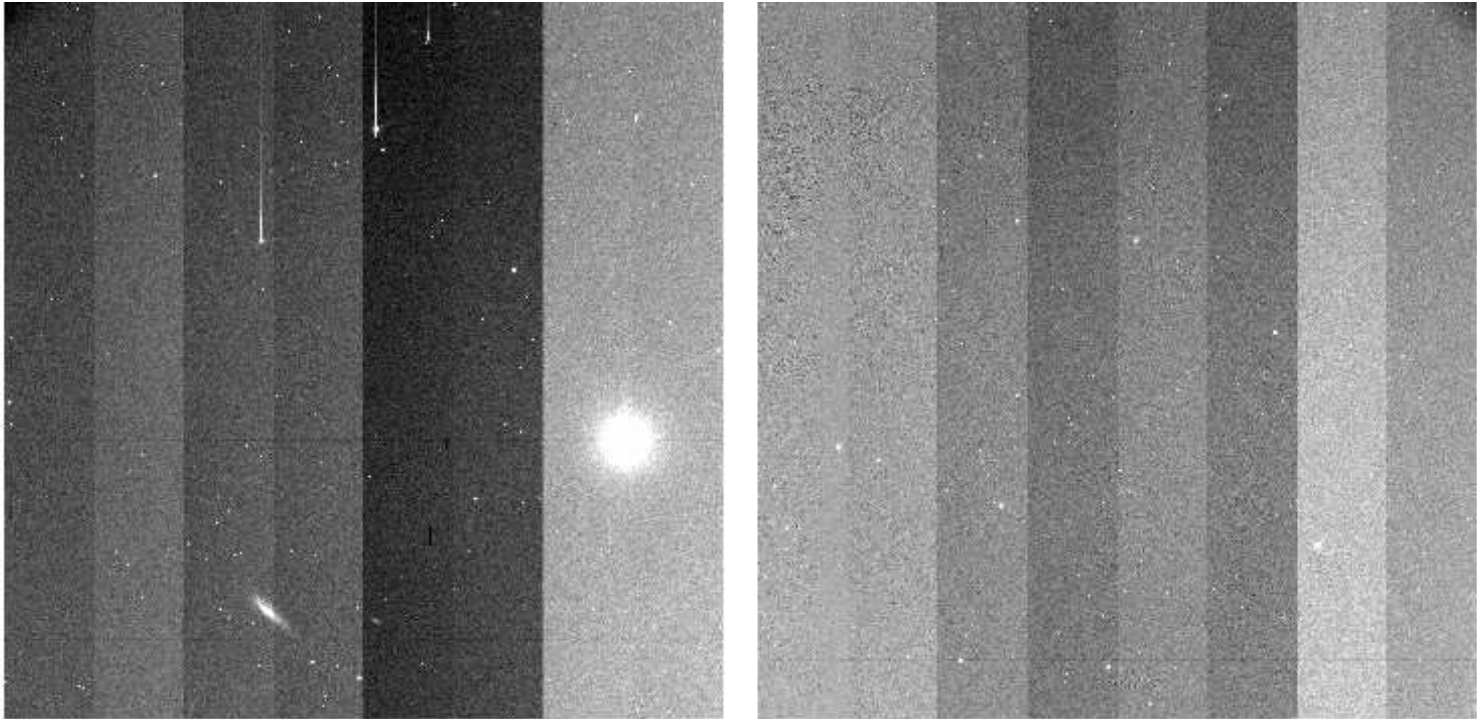
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85.6

-60.1

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036531.fits

KSP

OBJECT

N300-1

00:53:23.970

-37:20:30.00

60

1.01

00:50:43

B

2026-08-23T16:44:53

-273.15

249 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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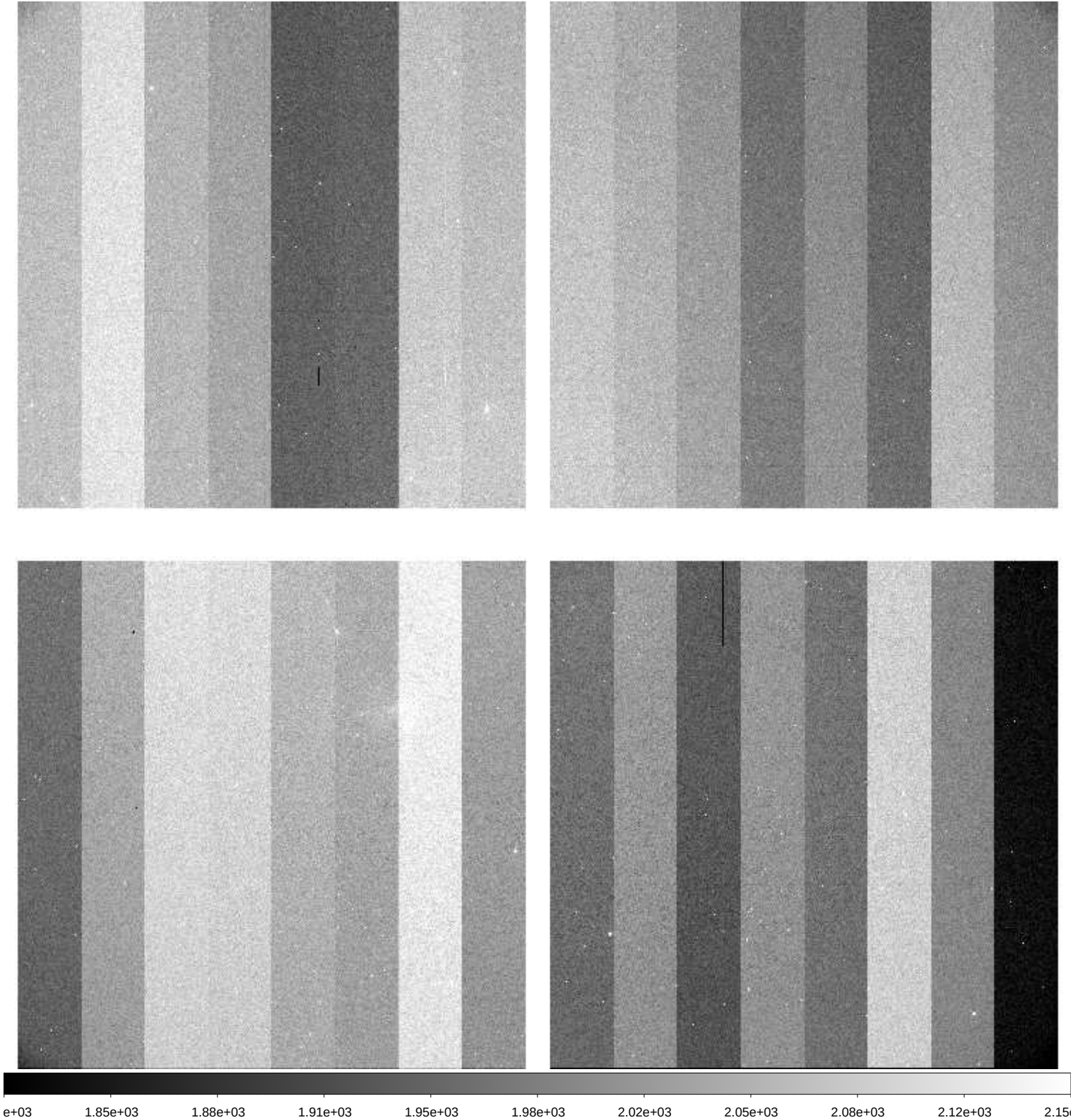
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83.9

10.7

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.20260823.036532.fits

: KSP

: OBJECT

: N300-1

: 00:53:23.970

: -37:20:30.00

: 60

: 1.01

: 00:52:52

: V

: 2026-08-23T16:47:02

: -273.15

250 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 84.0

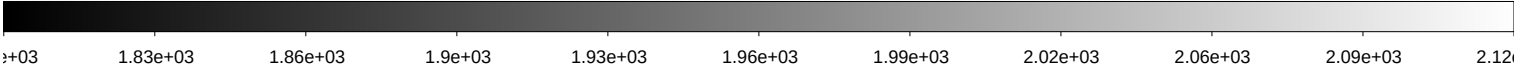
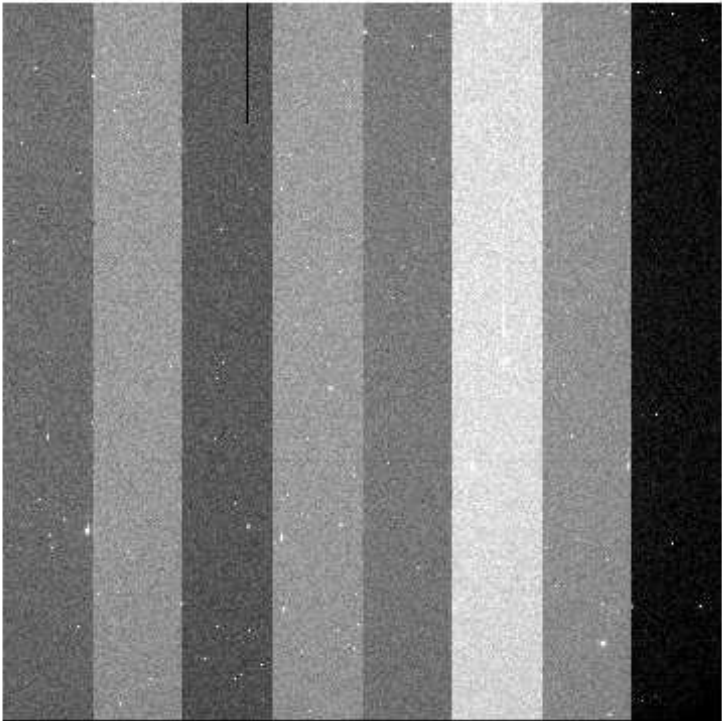
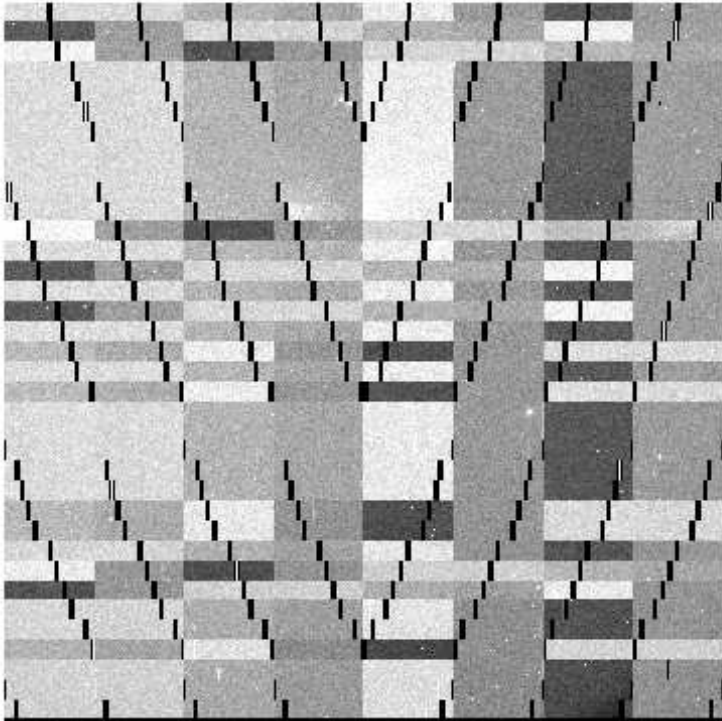
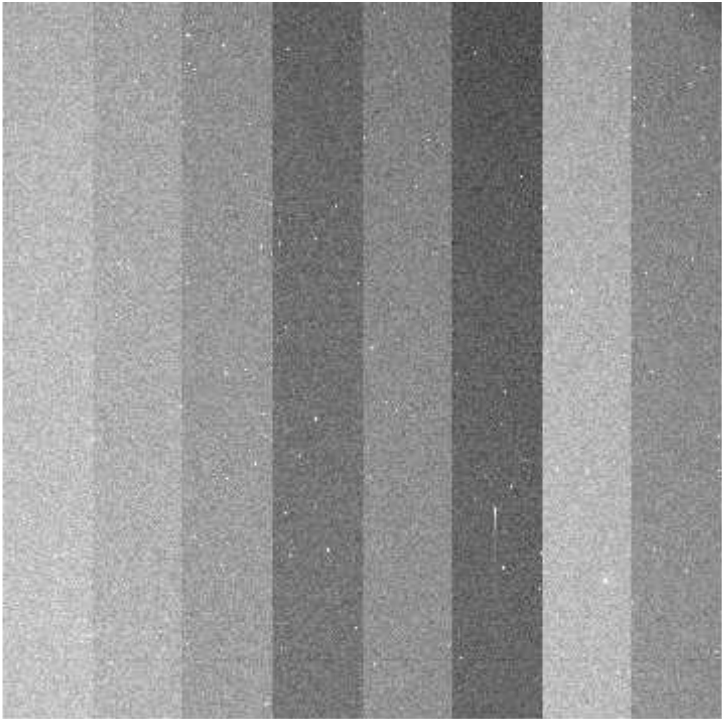
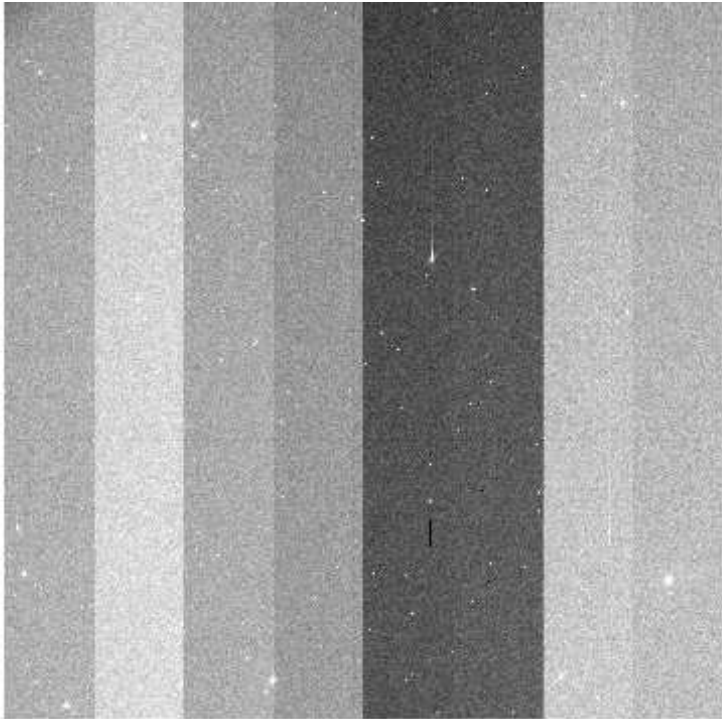
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: 0.0



1.83e+031.86e+031.9e+031.93e+031.96e+031.99e+032.02e+032.06e+032.09e+032.12e+03

File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036533.fits

KSP

OBJECT

N300-1

00:53:23.970

-37:20:30.00

60

1.01

00:55:02

I

2026-08-23T16:49:11

-273.15

251 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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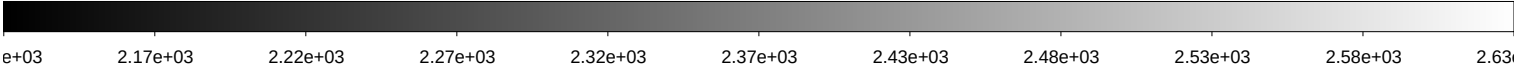
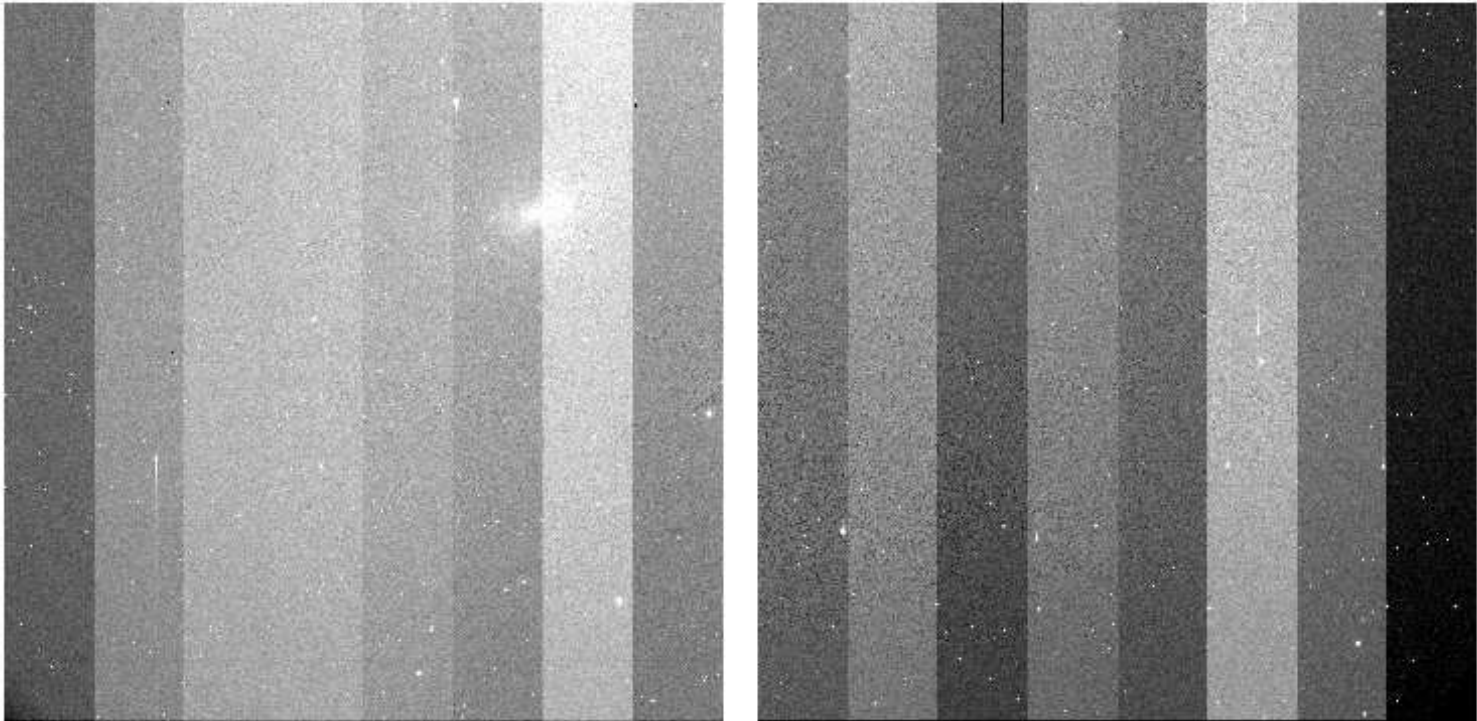
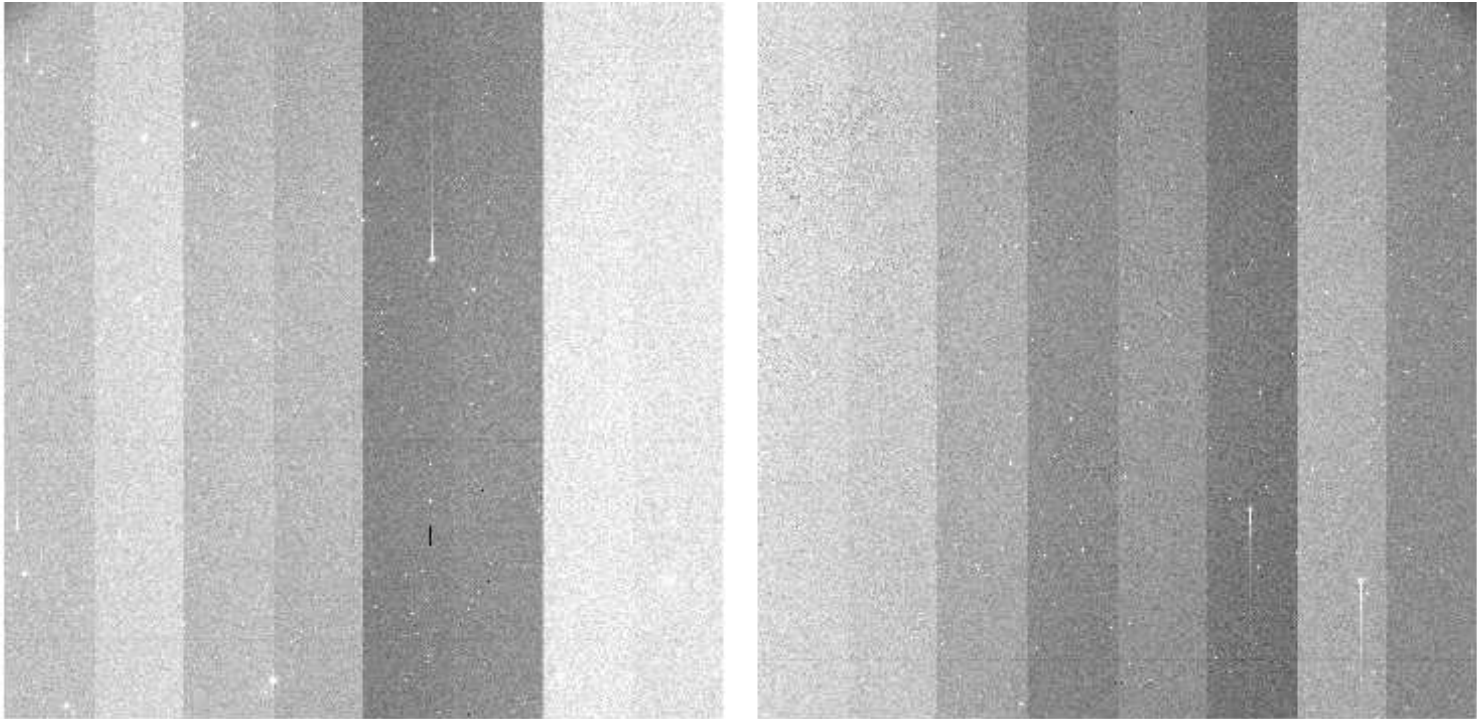
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84.0

2.6

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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.20260823.036534.fits

KSP

OBJECT

ZN253-1

00:49:44.990

-25:52:00.00

60

1.00

00:57:12

B

2026-08-23T16:51:20

-273.15

252 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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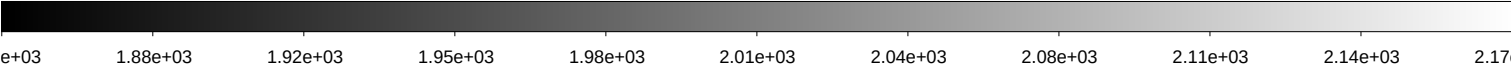
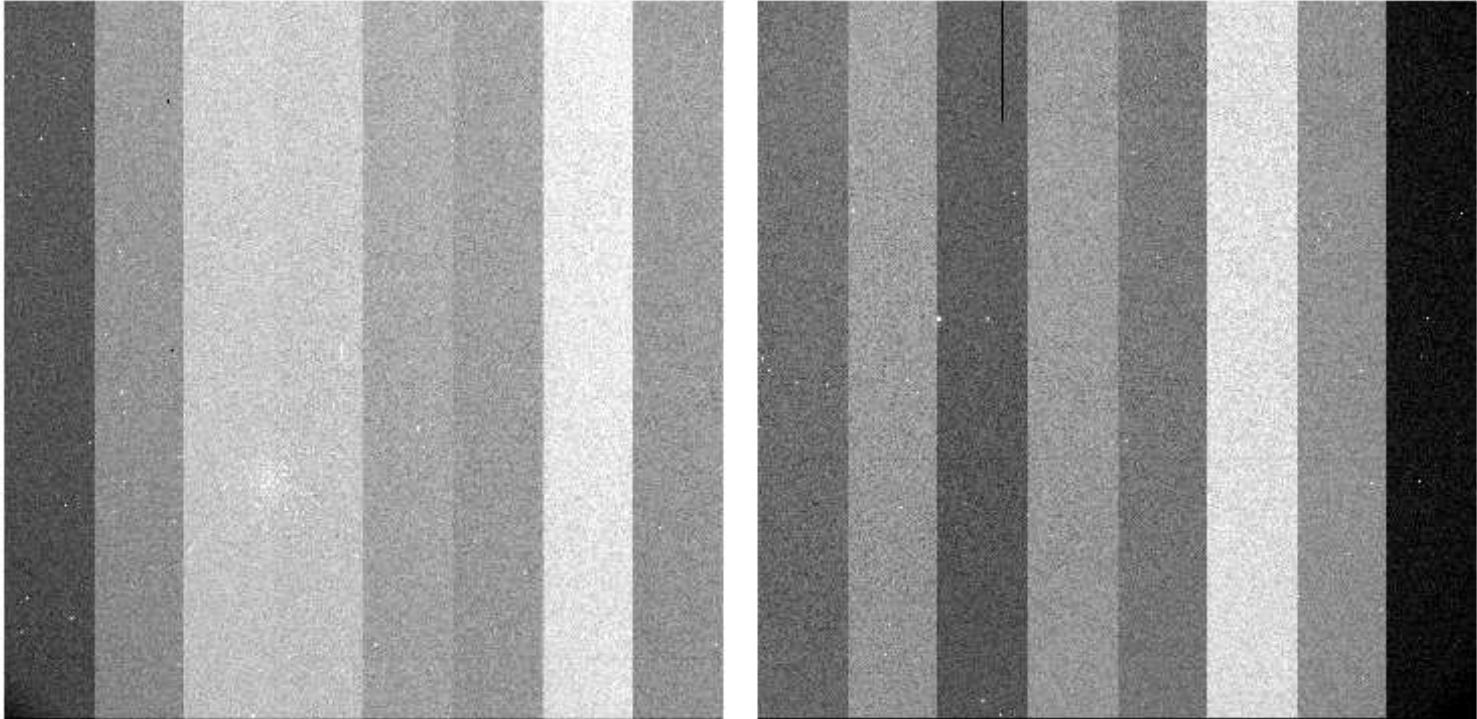
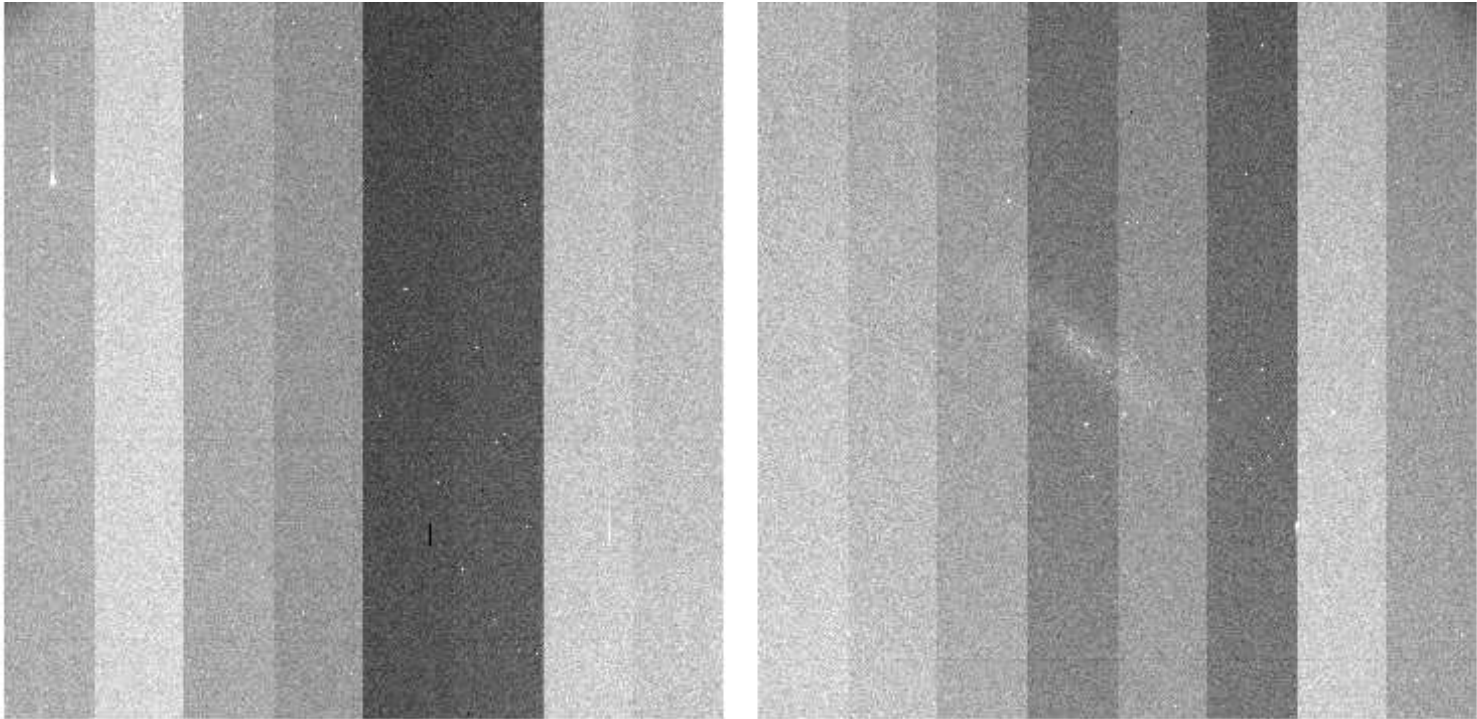
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84.4

-169.7

0

0.0



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

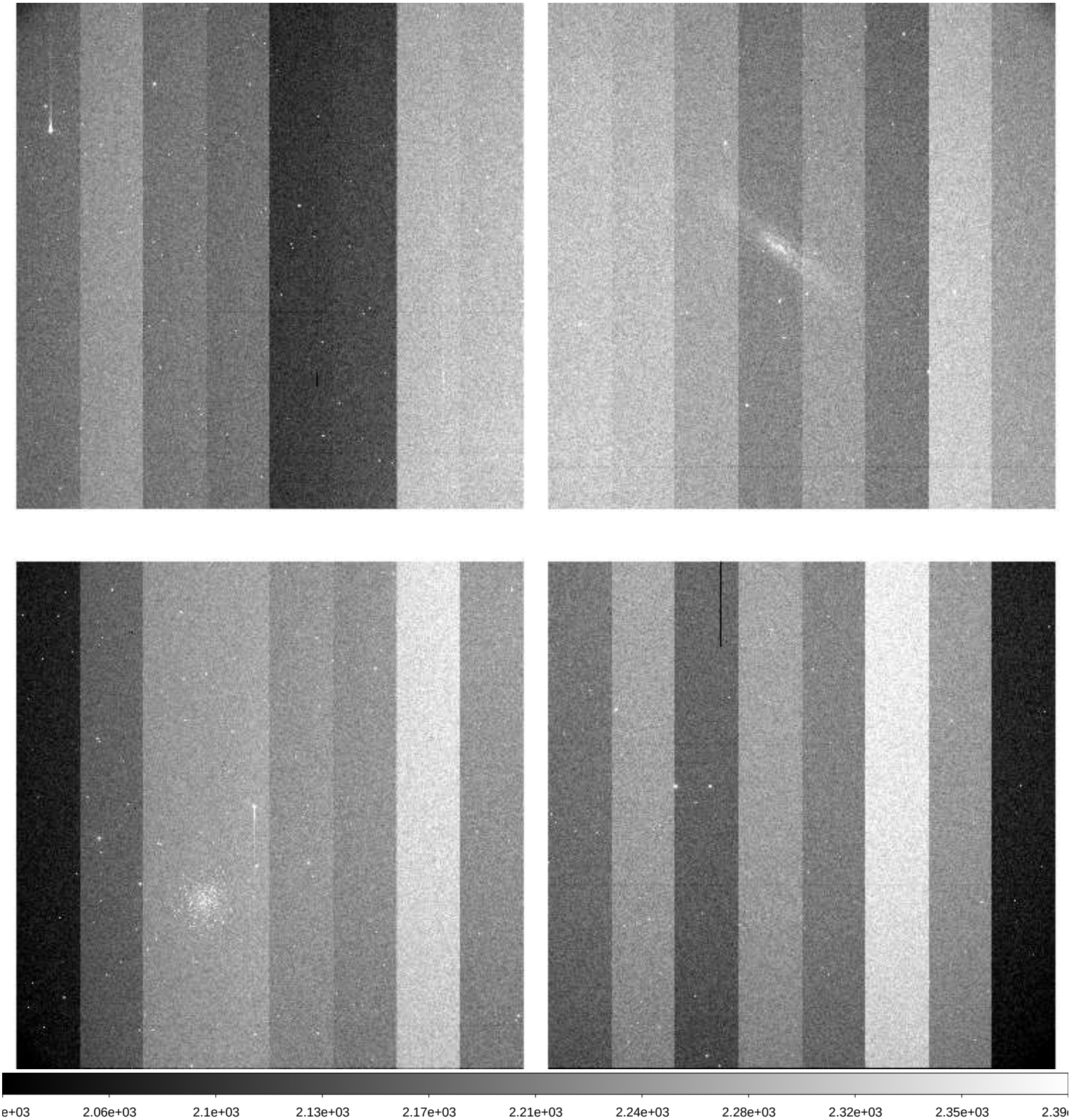
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kmta.20260823.036535.fits
KSP
OBJECT
ZN253-1
00:49:44.980
-25:52:00.10
60
1.00
00:59:27
V
2026-08-23T16:53:35
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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84.3
-164.7
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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.20260823.036536.fits

: KSP

: OBJECT

: ZN253-1

: 00:49:44.980

: -25:52:00.00

: 60

: 1.01

: 01:01:38

: I

: 2026-08-23T16:55:46

: -273.15

254 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 84.2

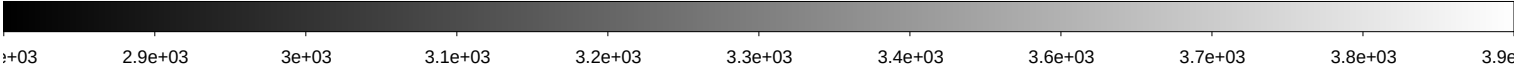
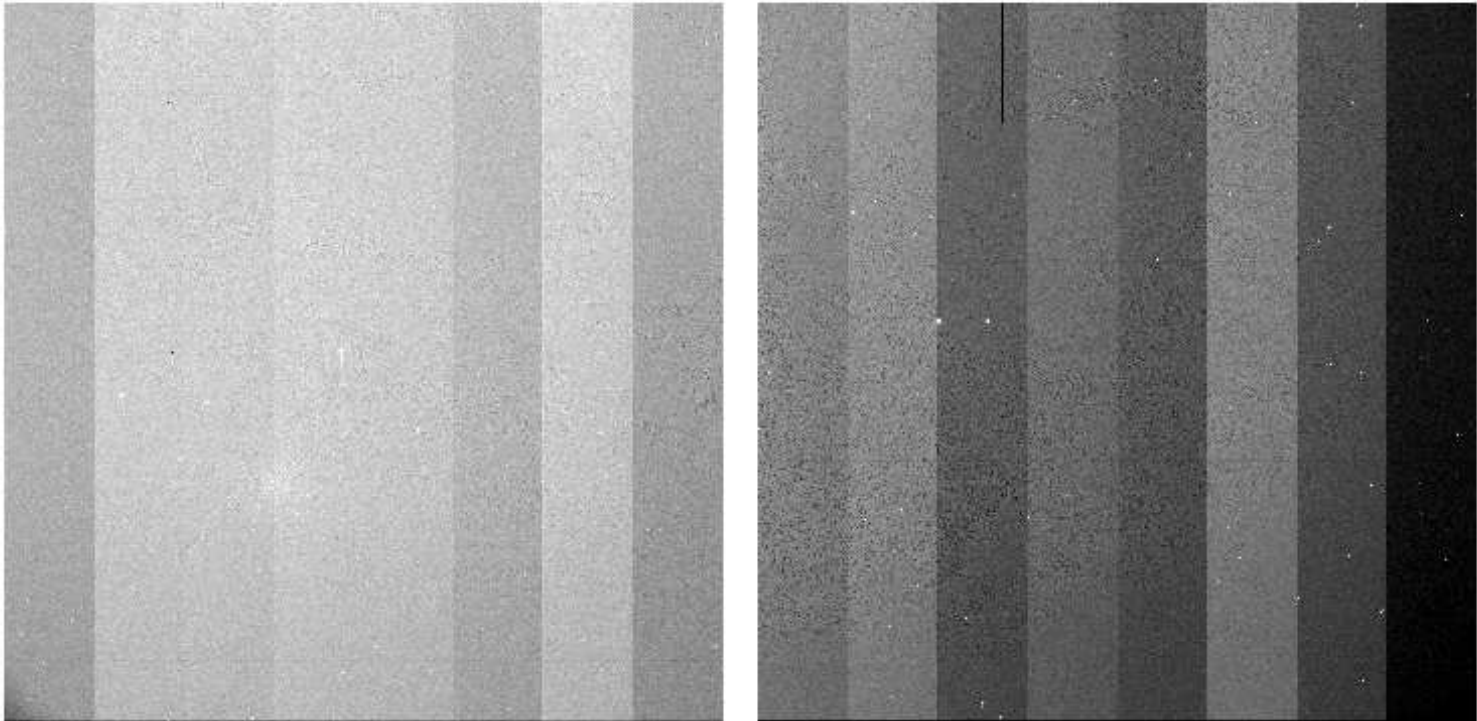
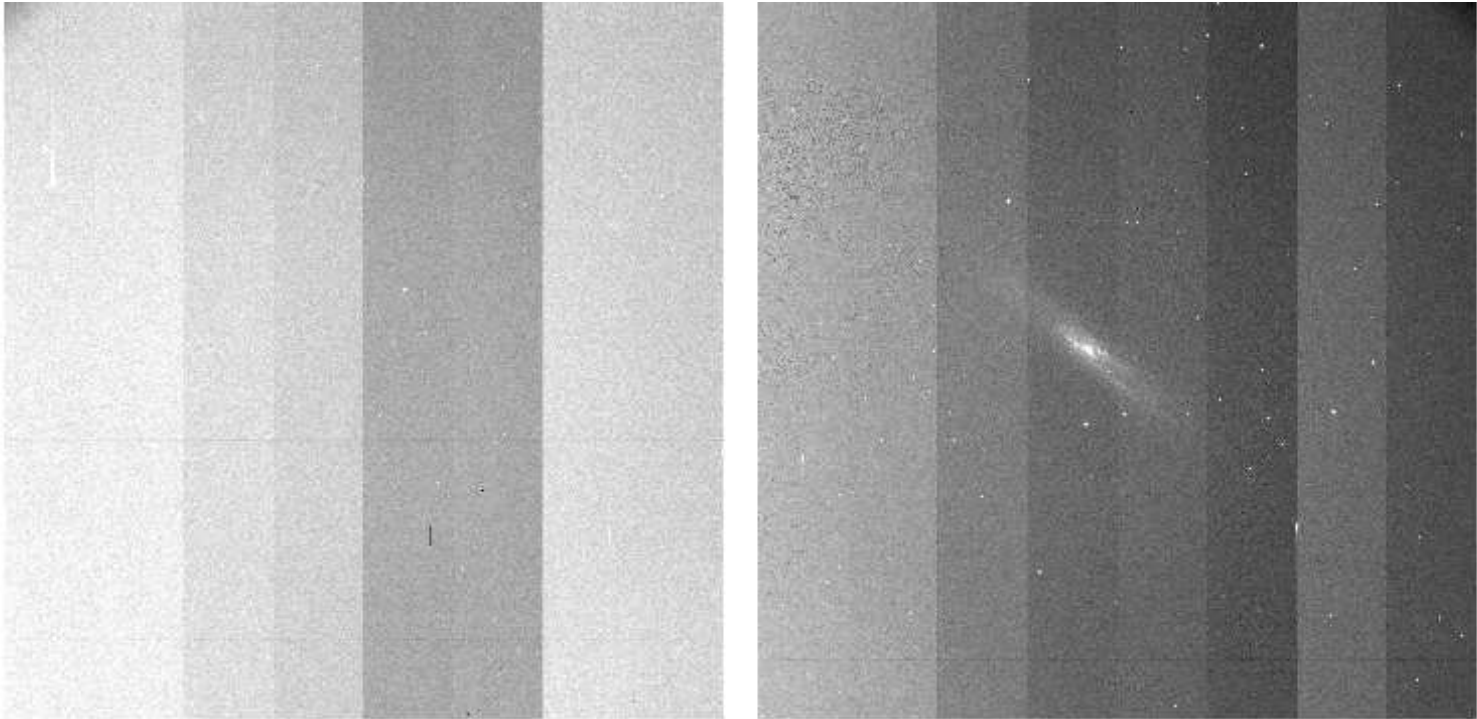
: -160.0

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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.20260823.036537.fits

KSP

OBJECT

ZN584-1

01:32:20.000

-07:30:00.10

60

1.10

01:03:48

B

2026-08-23T16:57:56

-273.15

255 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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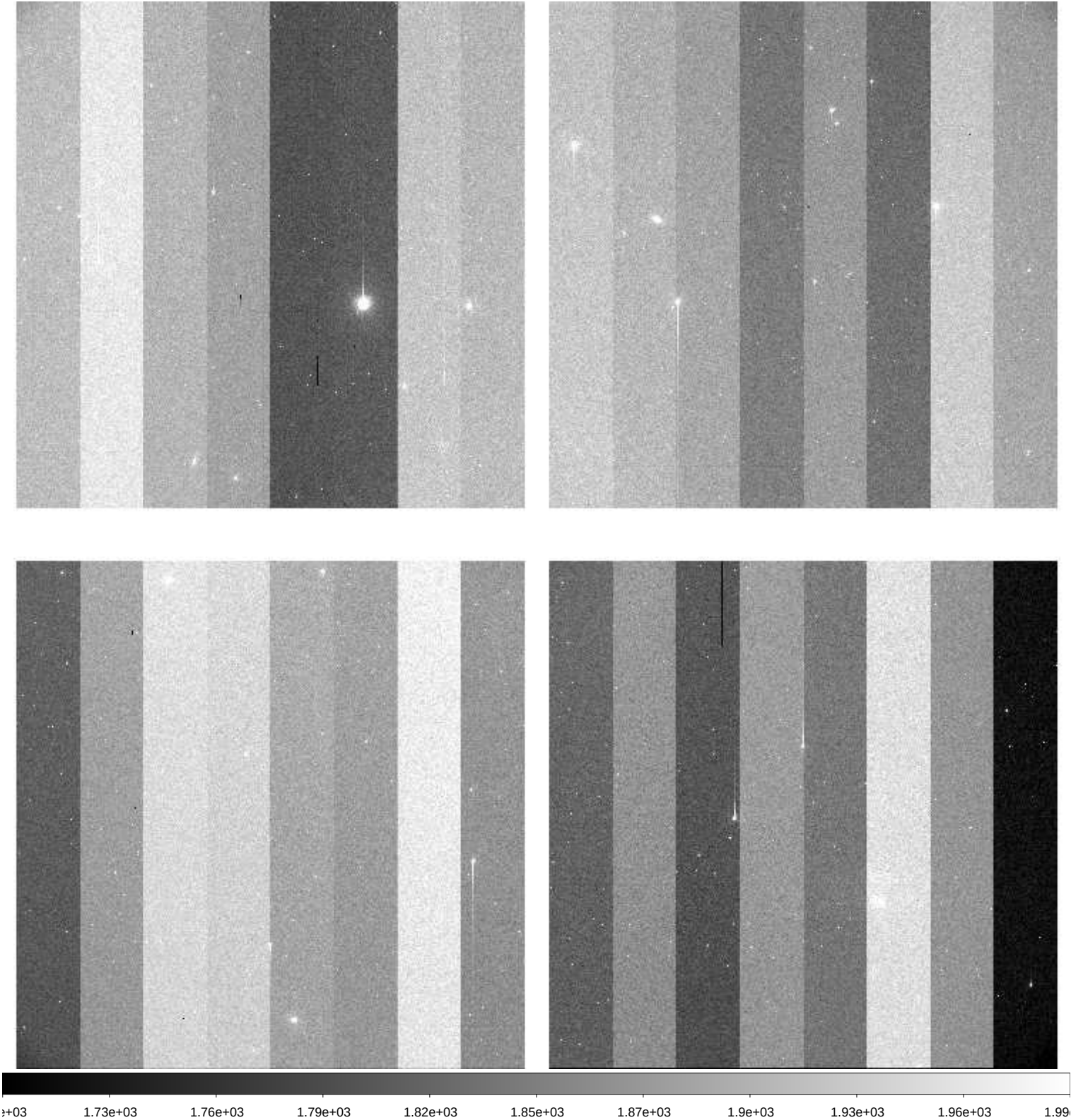
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65.1

161.1

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036538.fits

KSP

OBJECT

ZN584-1

01:32:20.000

-07:30:00.20

60

1.10

01:05:57

V

2026-08-23T17:00:04

-273.15

256 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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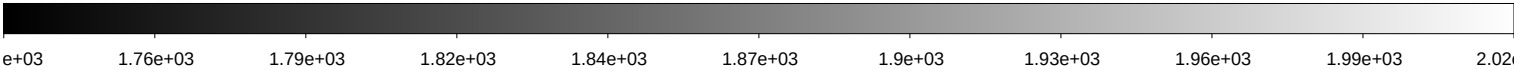
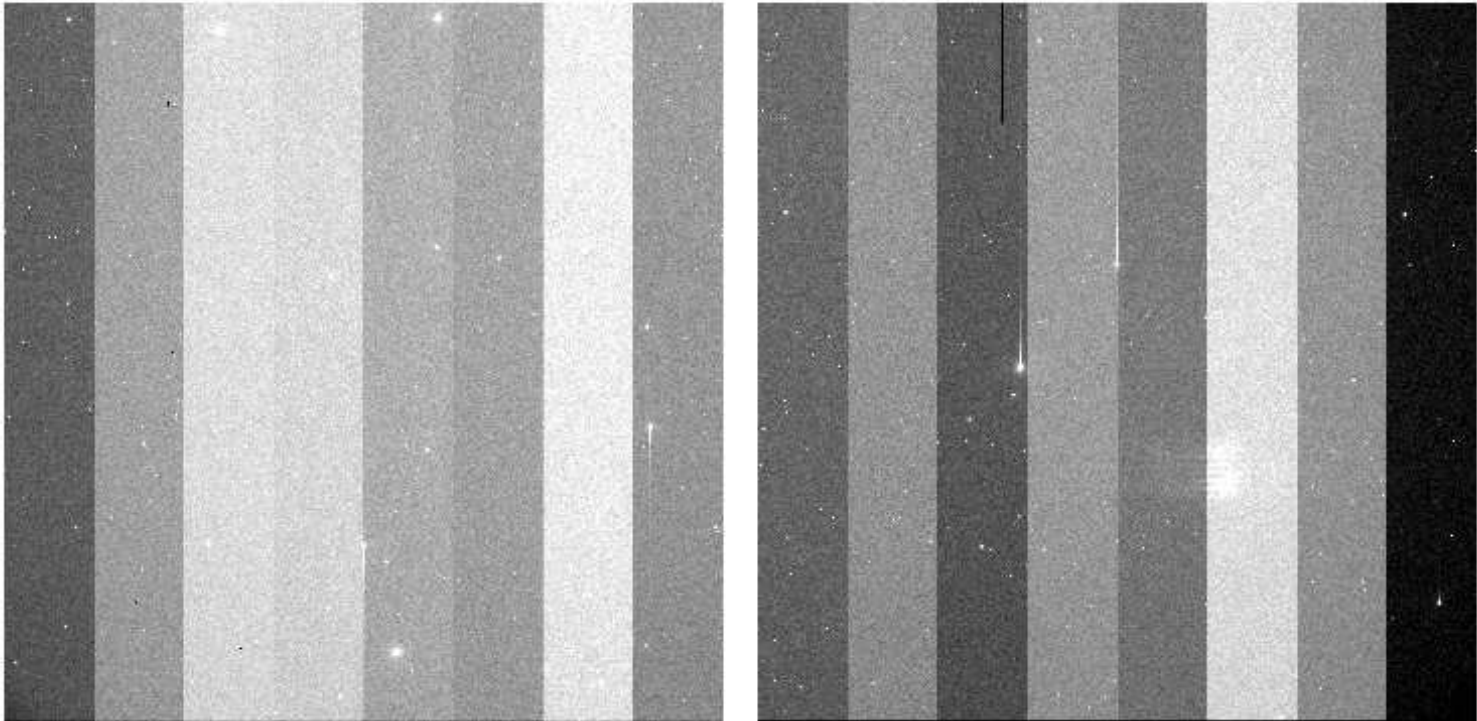
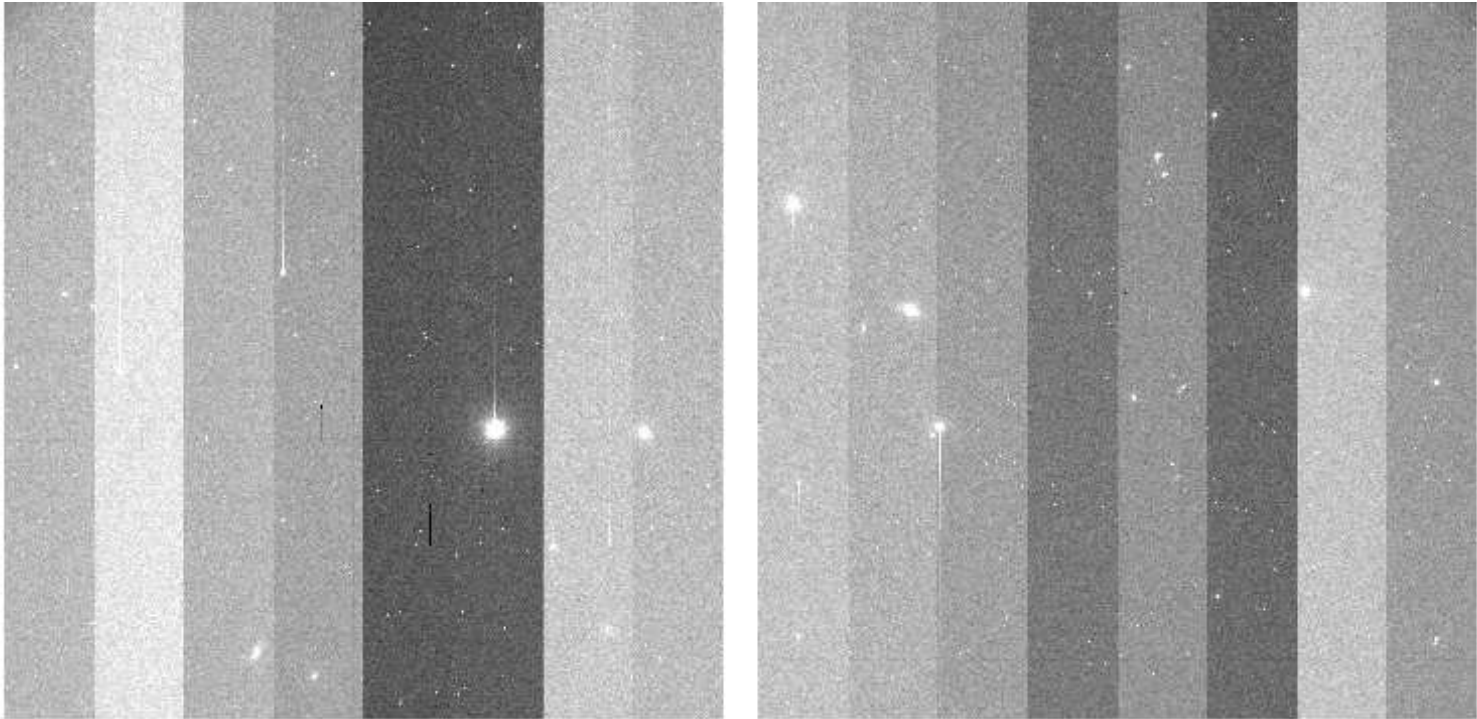
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65.2

162.3

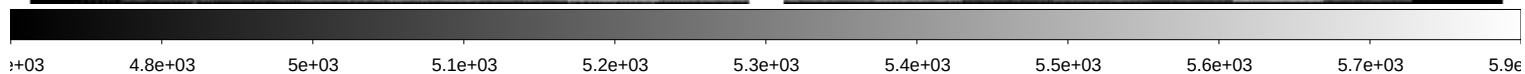
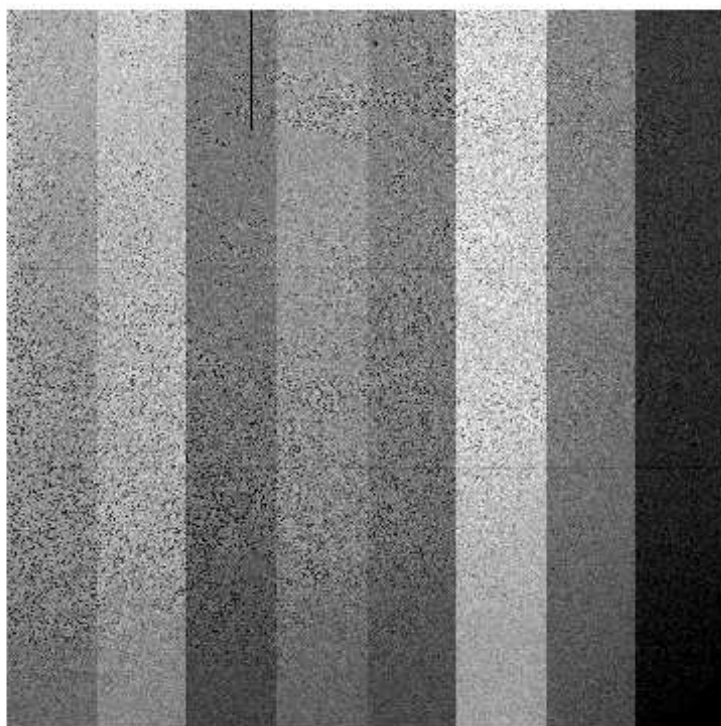
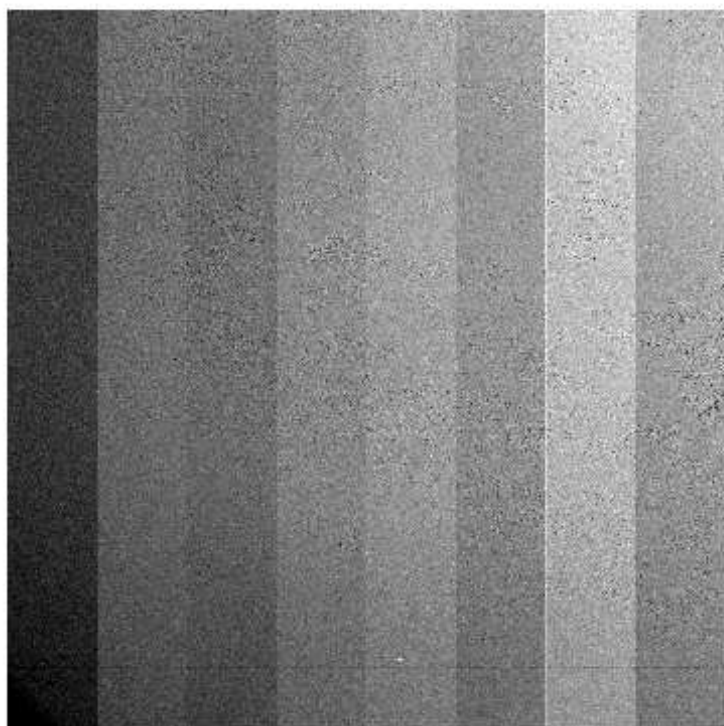
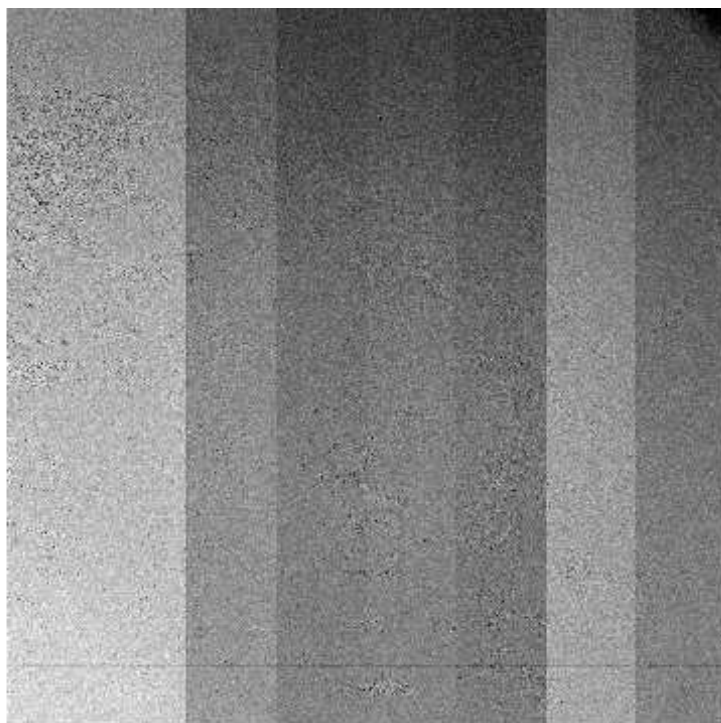
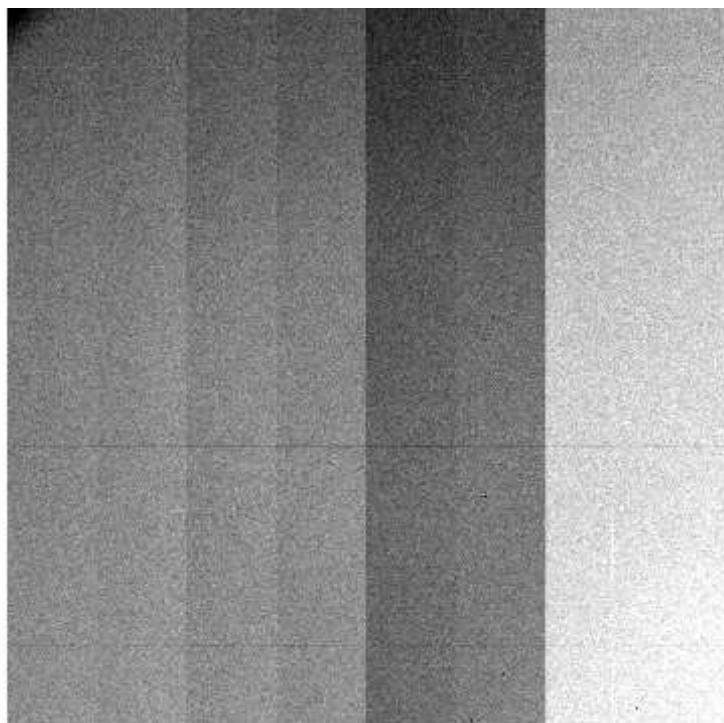
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0.0



File Name	:	kmta.20260823.036539.fits	# 257 / 328 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN584-1	
RA	:	01:32:20.010	
DEC	:	-07:30:00.20	
Exposure Time	:	60	ALT
Airmass	:	1.10	AZ
Sidereal Time	:	01:08:08	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T17:02:15	Weather
CCD Temperature	:	-273.15	Moon Effect

257 / 328



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036540.fits

KSP

OBJECT

ZN7090-2

21:39:19.920

-54:59:59.60

60

1.38

01:12:29

B

2026-08-23T17:06:22

-273.15

258 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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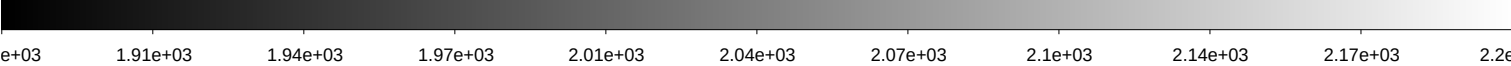
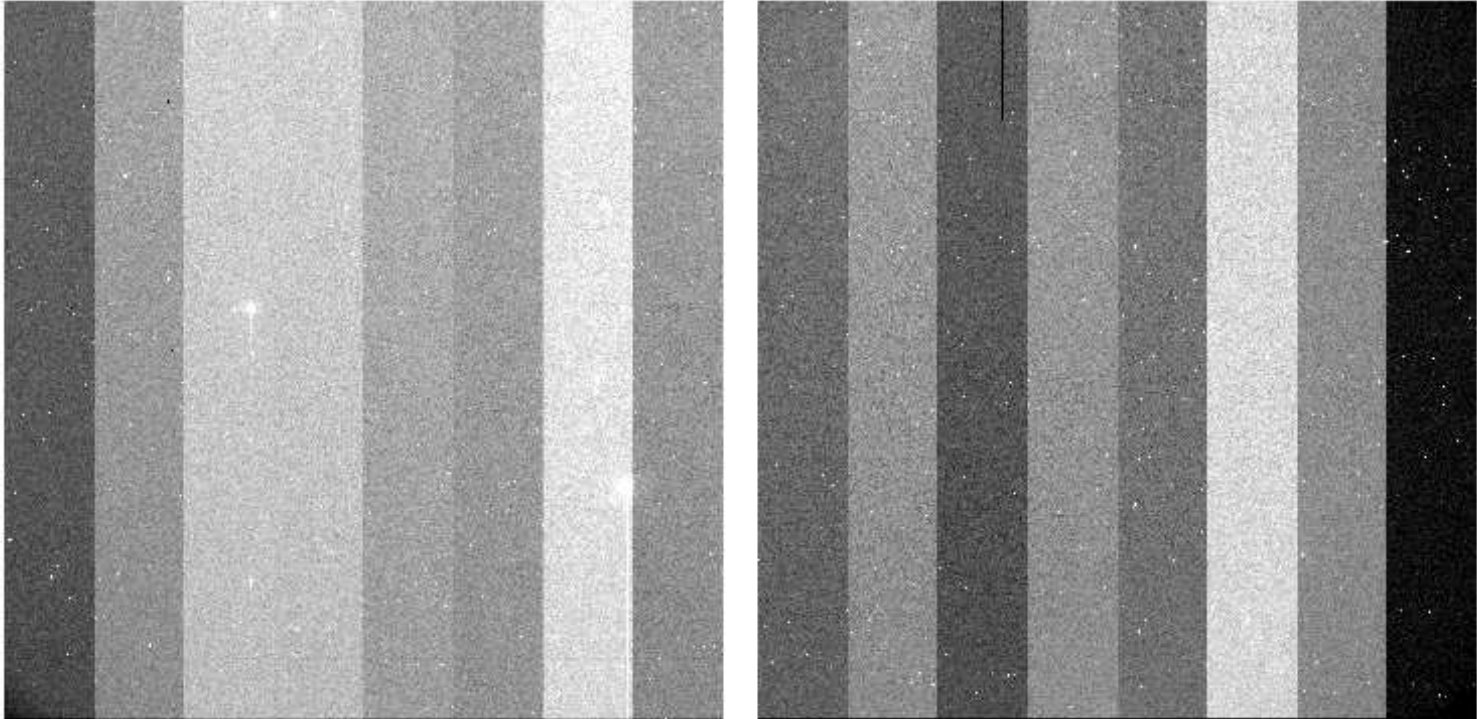
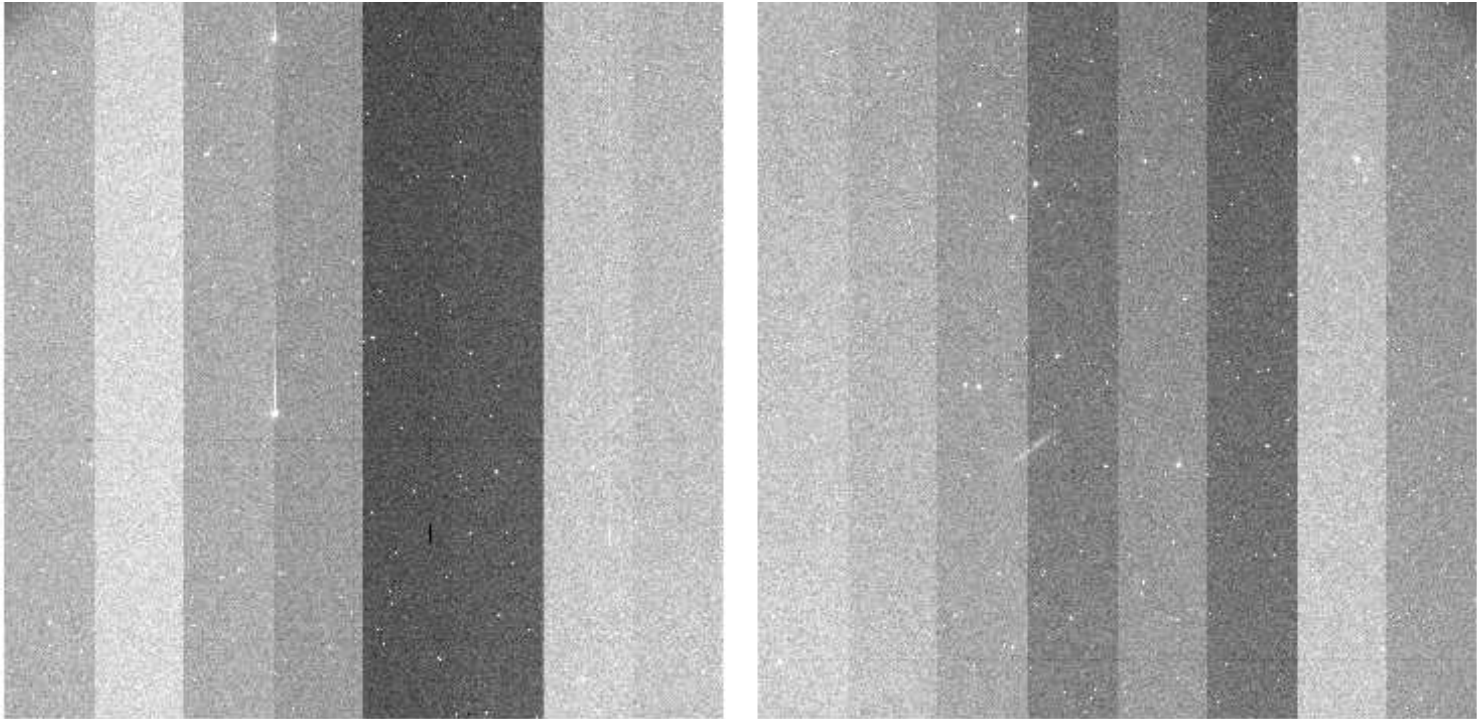
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46.3

-41.4

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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

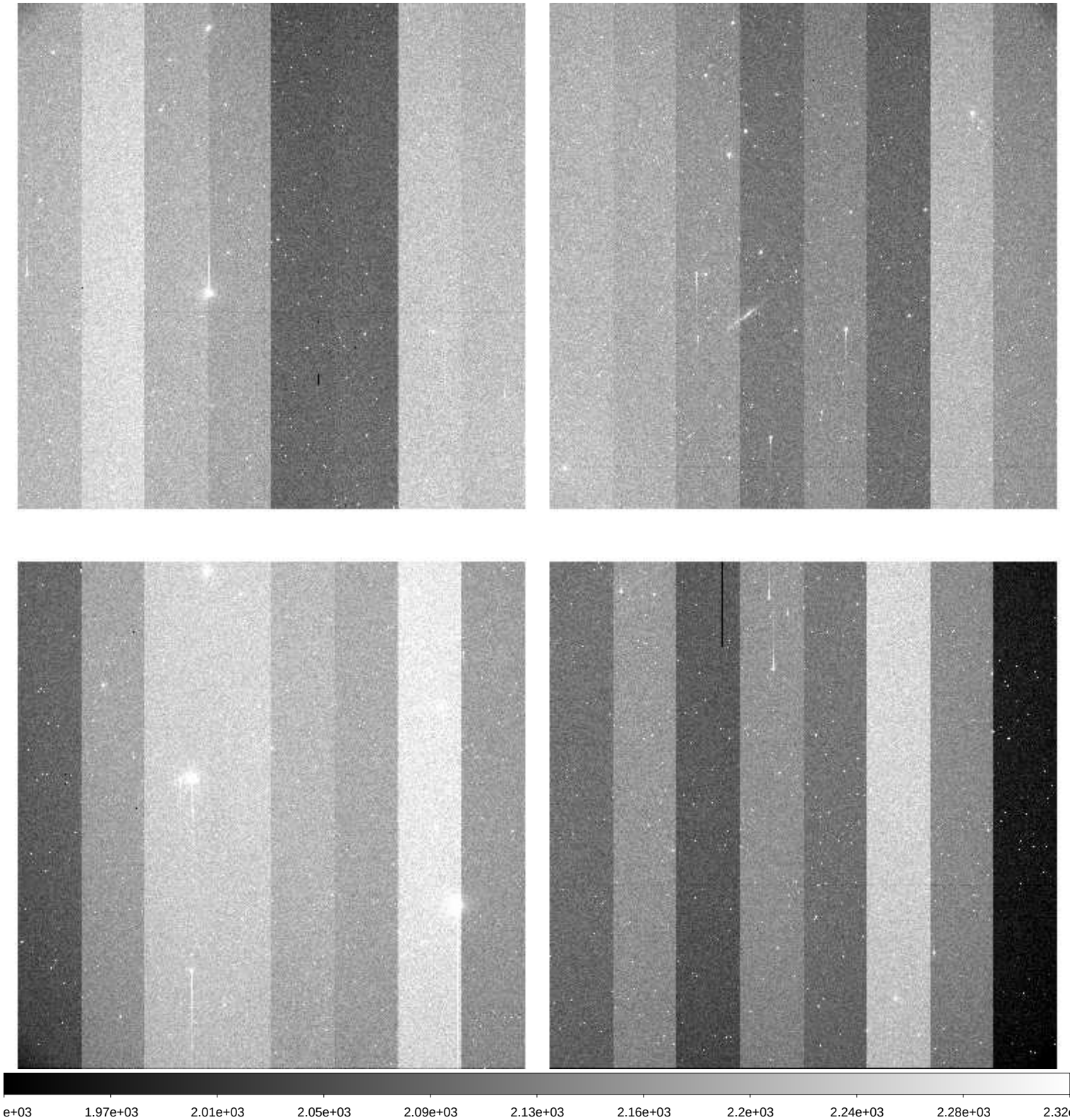
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kmta.20260823.036541.fits
KSP
OBJECT
ZN7090-2
21:39:19.910
-54:59:59.60
60
1.39
01:14:30
V
2026-08-23T17:08:22
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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46.0
-41.5
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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

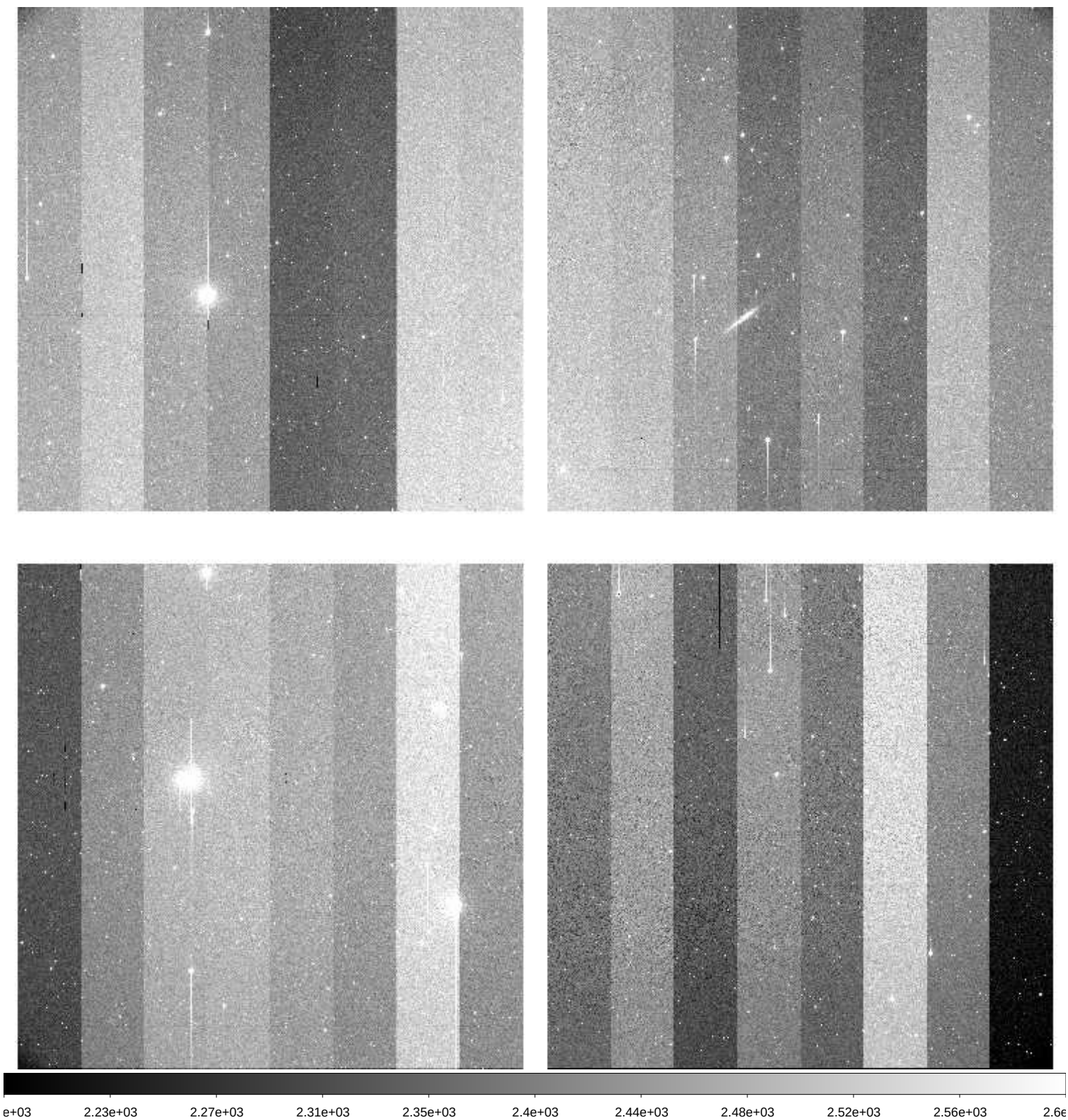
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kmta.20260823.036542.fits
KSP
OBJECT
ZN7090-2
21:39:19.910
-54:59:59.60
60
1.40
01:16:31
I
2026-08-23T17:10:24
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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45.8
-41.6
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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.20260823.036543.fits

KSP

OBJECT

ZIC5201-2

22:16:39.950

-46:19:59.70

60

1.26

01:18:29

B

2026-08-23T17:12:21

-273.15

261 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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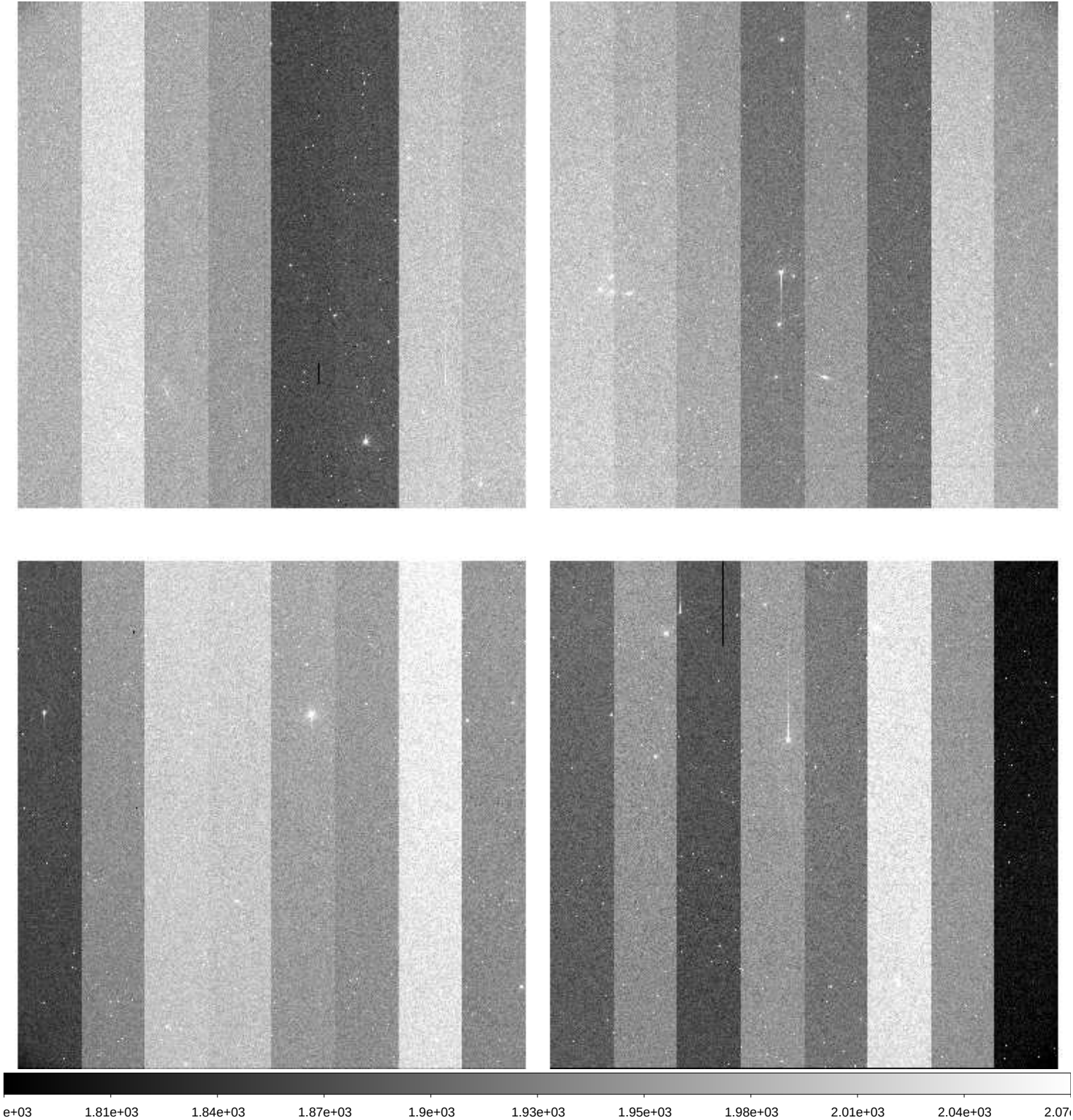
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52.6

-53.4

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.20260823.036544.fits

KSP

OBJECT

ZIC5201-2

22:16:39.950

-46:19:59.70

60

1.26

01:20:25

V

2026-08-23T17:14:30

-273.15

262 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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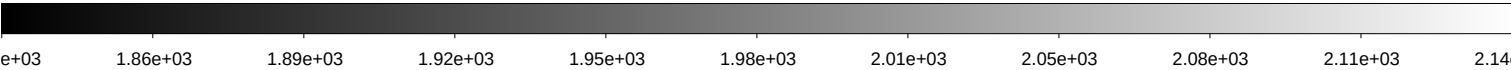
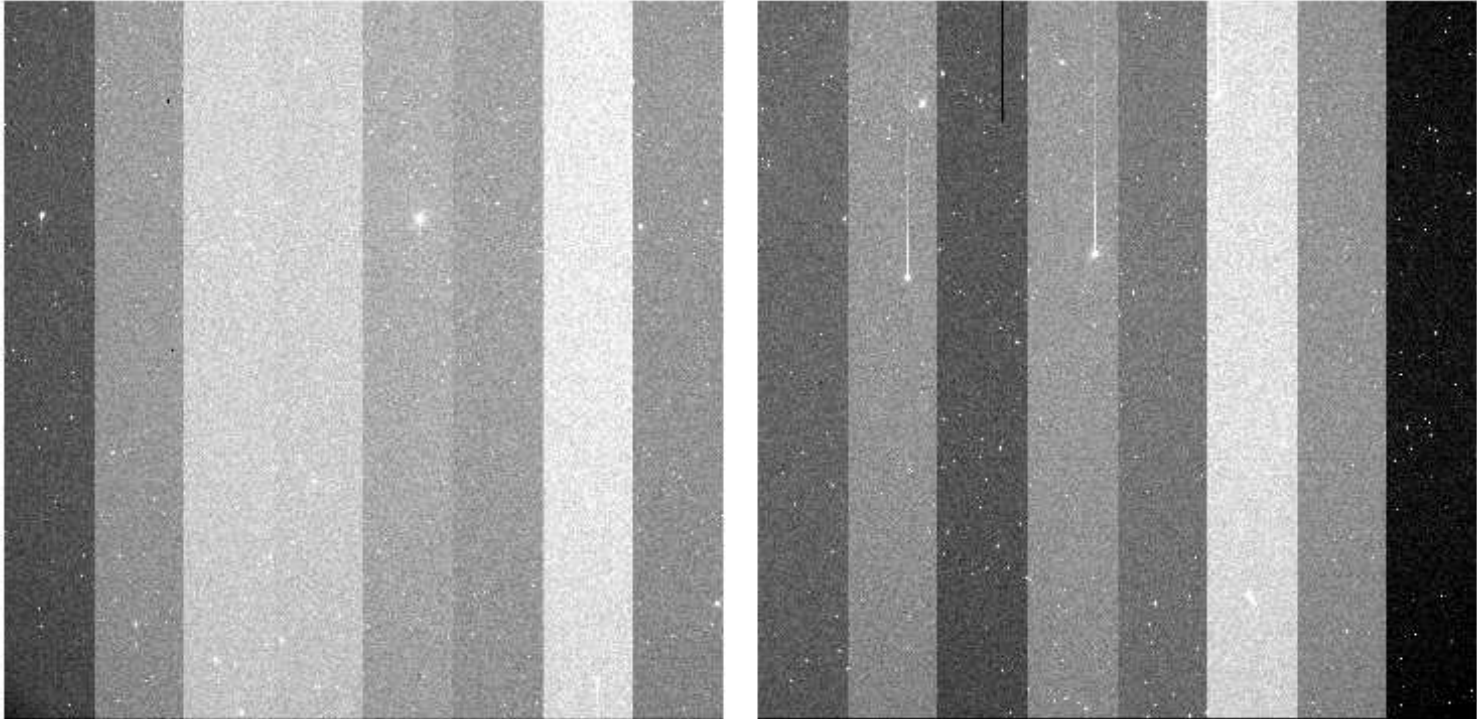
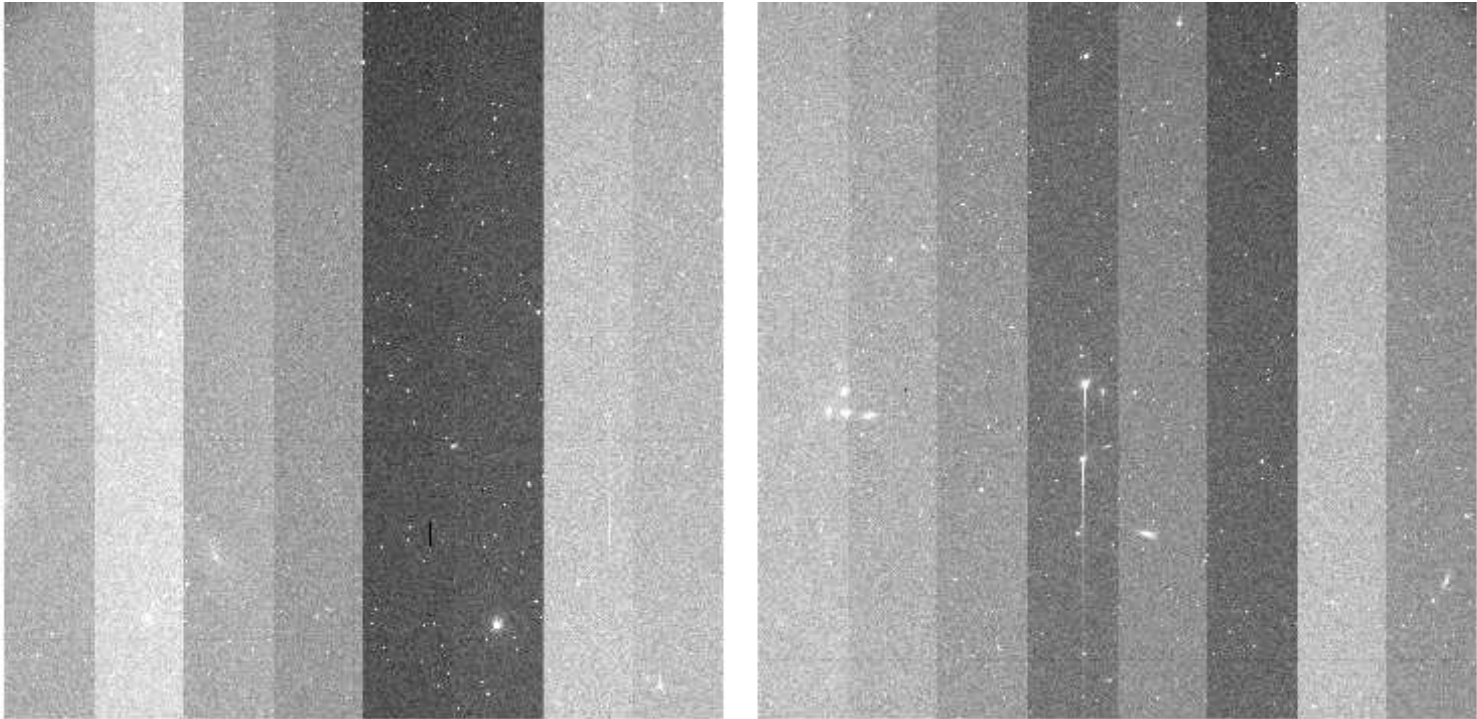
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52.3

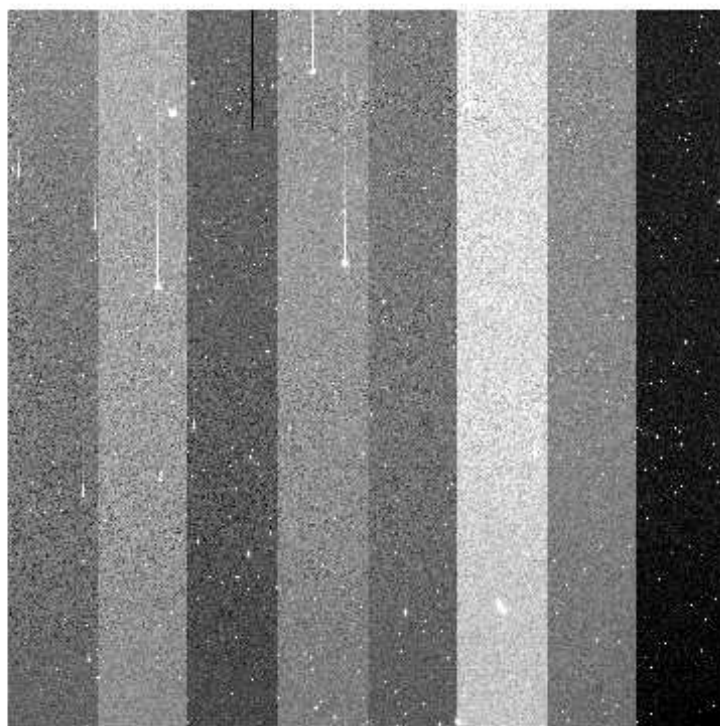
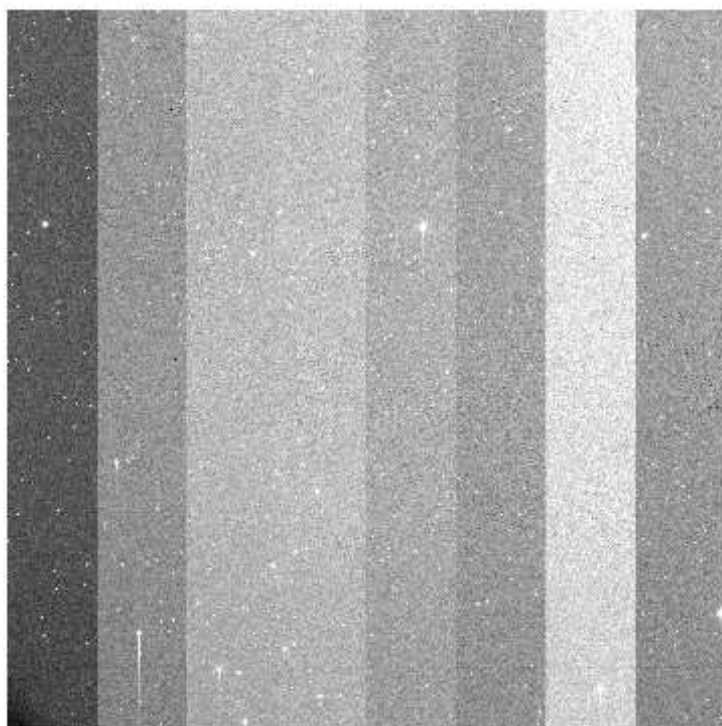
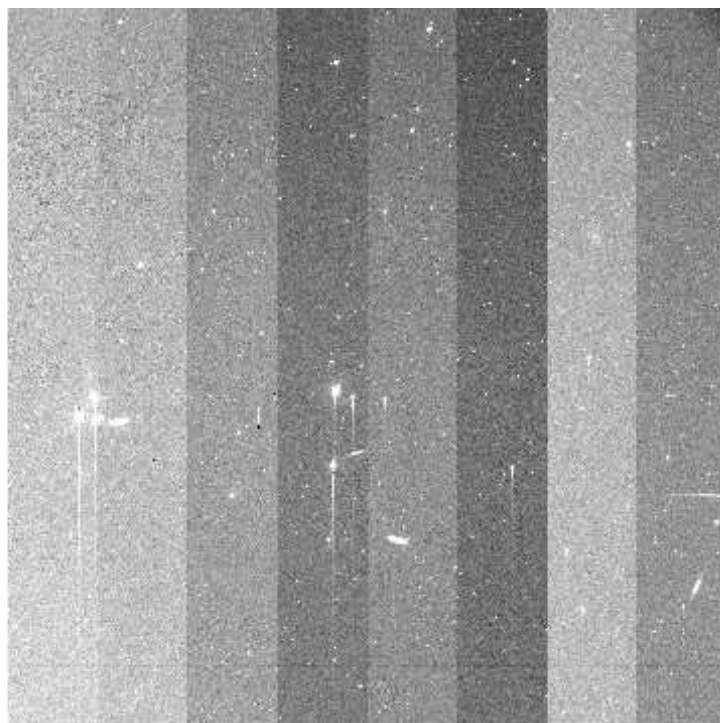
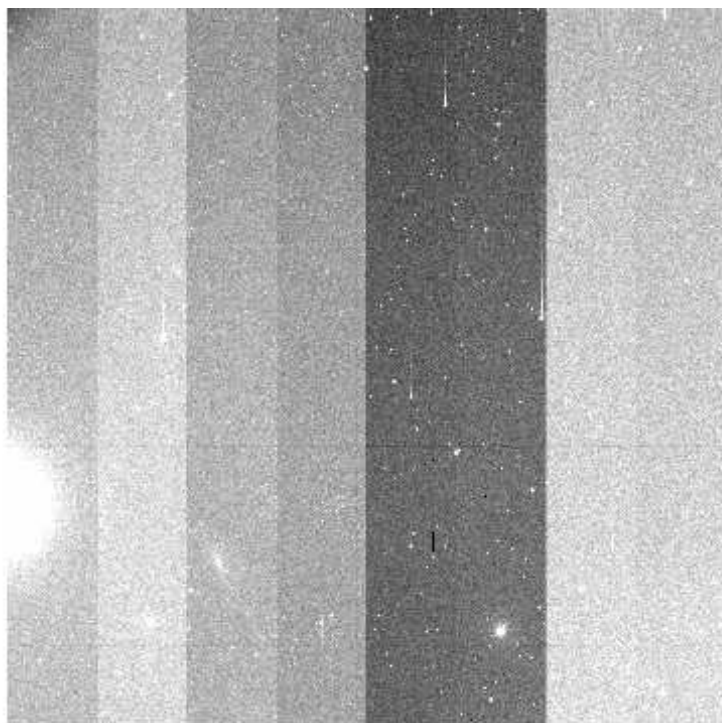
-53.4

0

0.0



File Name	:	kmta.20260823.036545.fits	# 263 / 328 #
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	:	1.27	AZ
Sidereal Time	:	01:22:35	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T17:16:40	Weather
CCD Temperature	:	-273.15	Moon Effect



e+03 2.2e+03 2.24e+03 2.28e+03 2.32e+03 2.36e+03 2.4e+03 2.44e+03 2.49e+03 2.53e+03 2.57e+03

File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036546.fits

KSP

OBJECT

ZN7314-2

22:33:34.980

-26:12:59.70

60

1.25

01:24:46

B

2026-08-23T17:18:50

-273.15

264 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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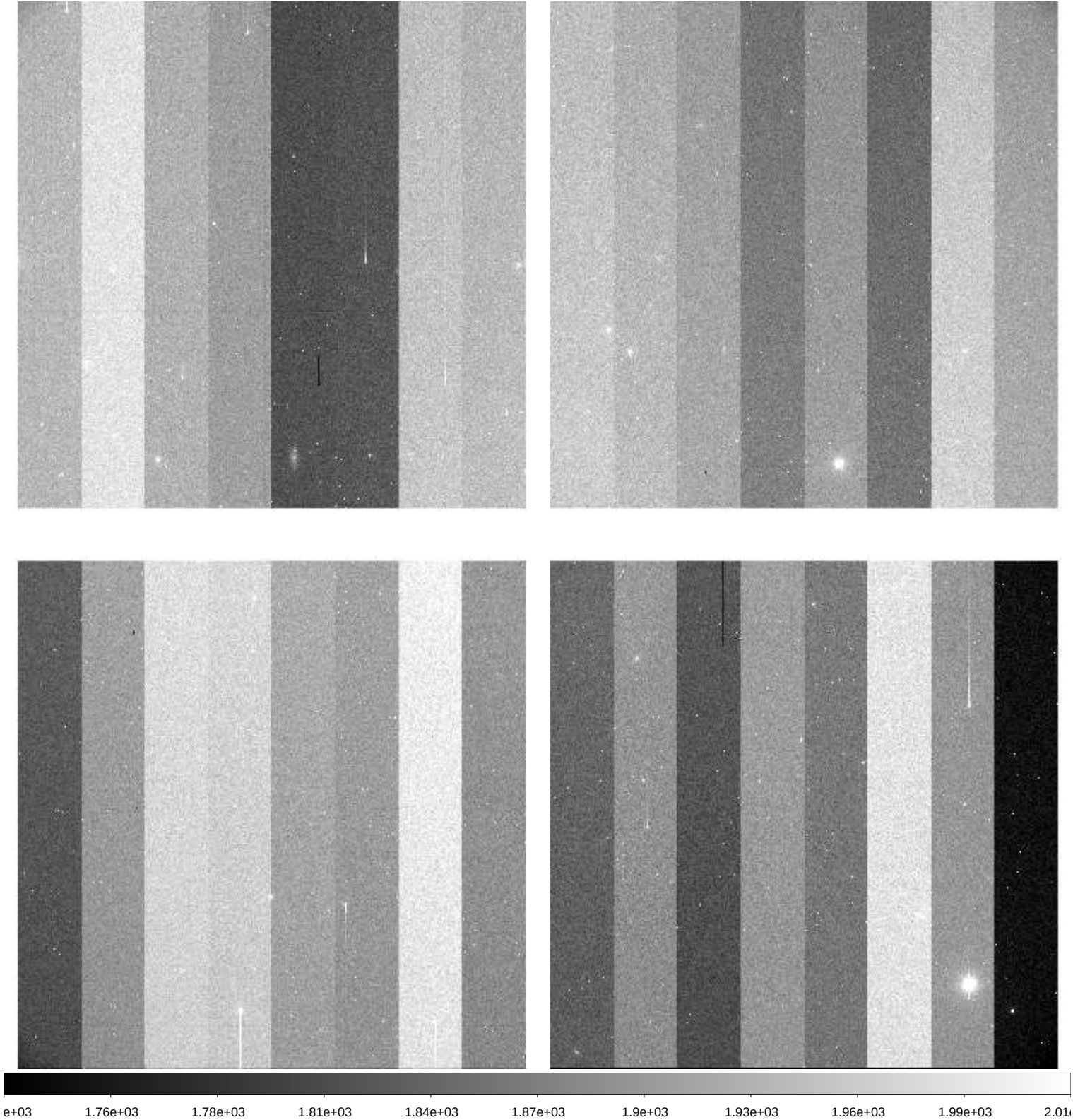
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53.0

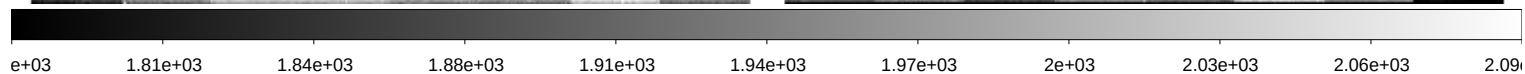
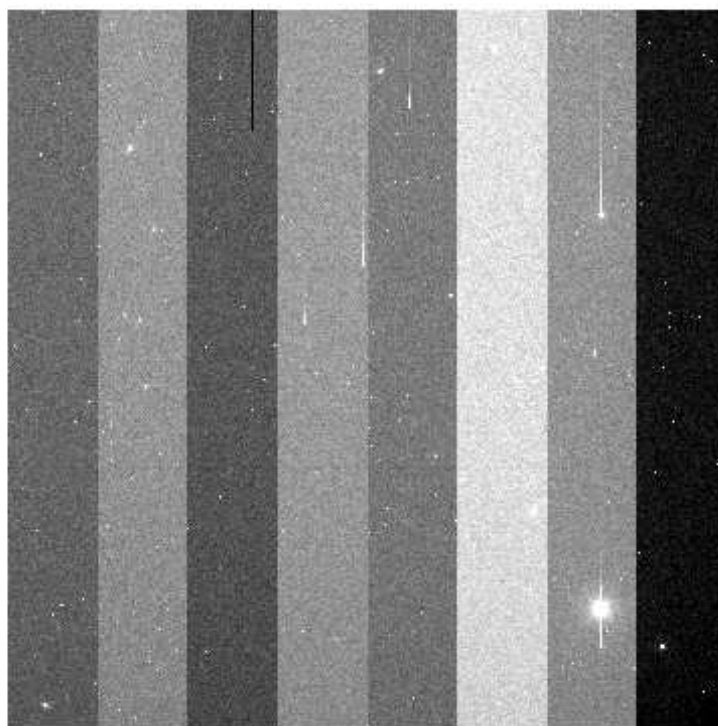
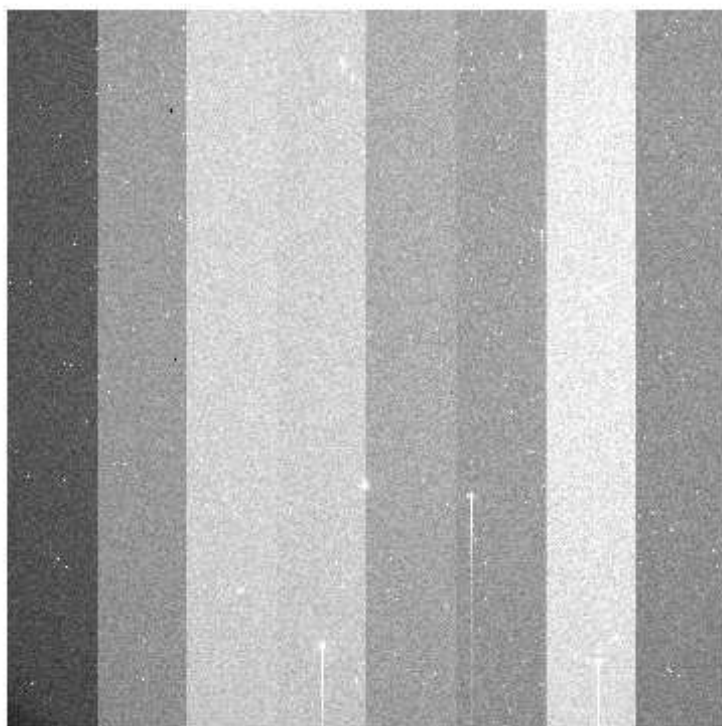
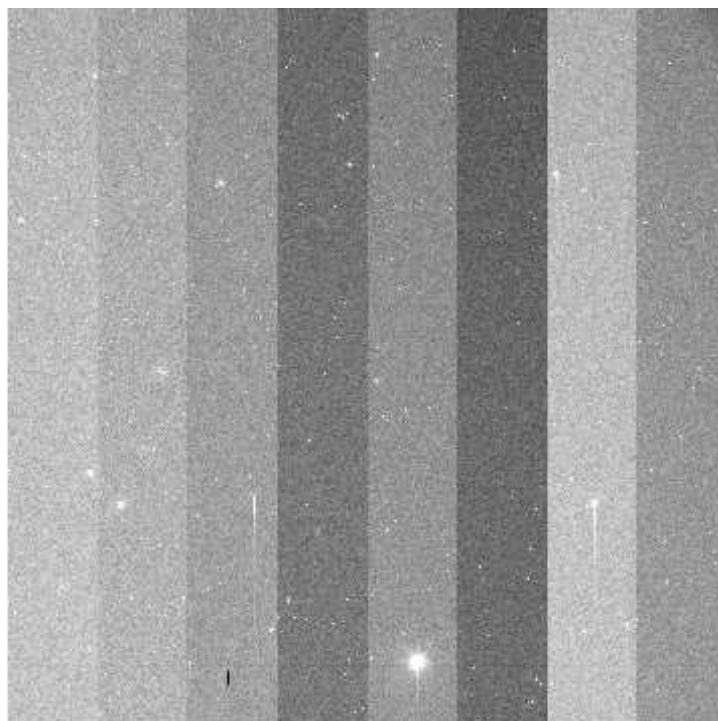
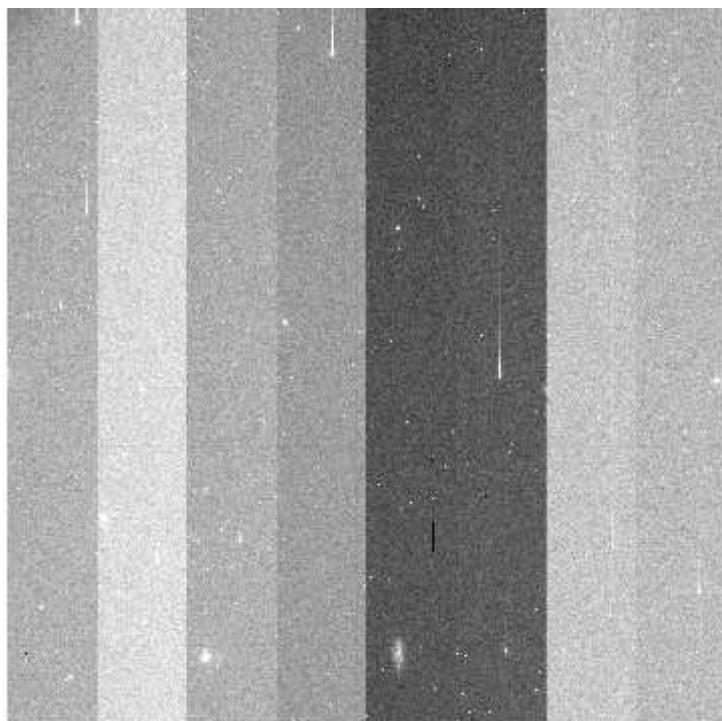
-87.1

0

0.0



File Name	:	kmta.20260823.036547.fits	# 265 / 328 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7314-2	
RA	:	22:33:34.970	
DEC	:	-26:12:59.70	
Exposure Time	:	60	ALT
Airmass	:	1.26	AZ
Sidereal Time	:	01:26:57	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-08-23T17:21:01	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036548.fits

KSP

OBJECT

ZN7314-2

22:33:34.970

-26:12:59.70

60

1.27

01:29:07

I

2026-08-23T17:23:11

-273.15

266 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 52.1

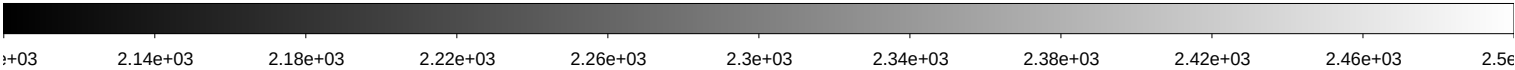
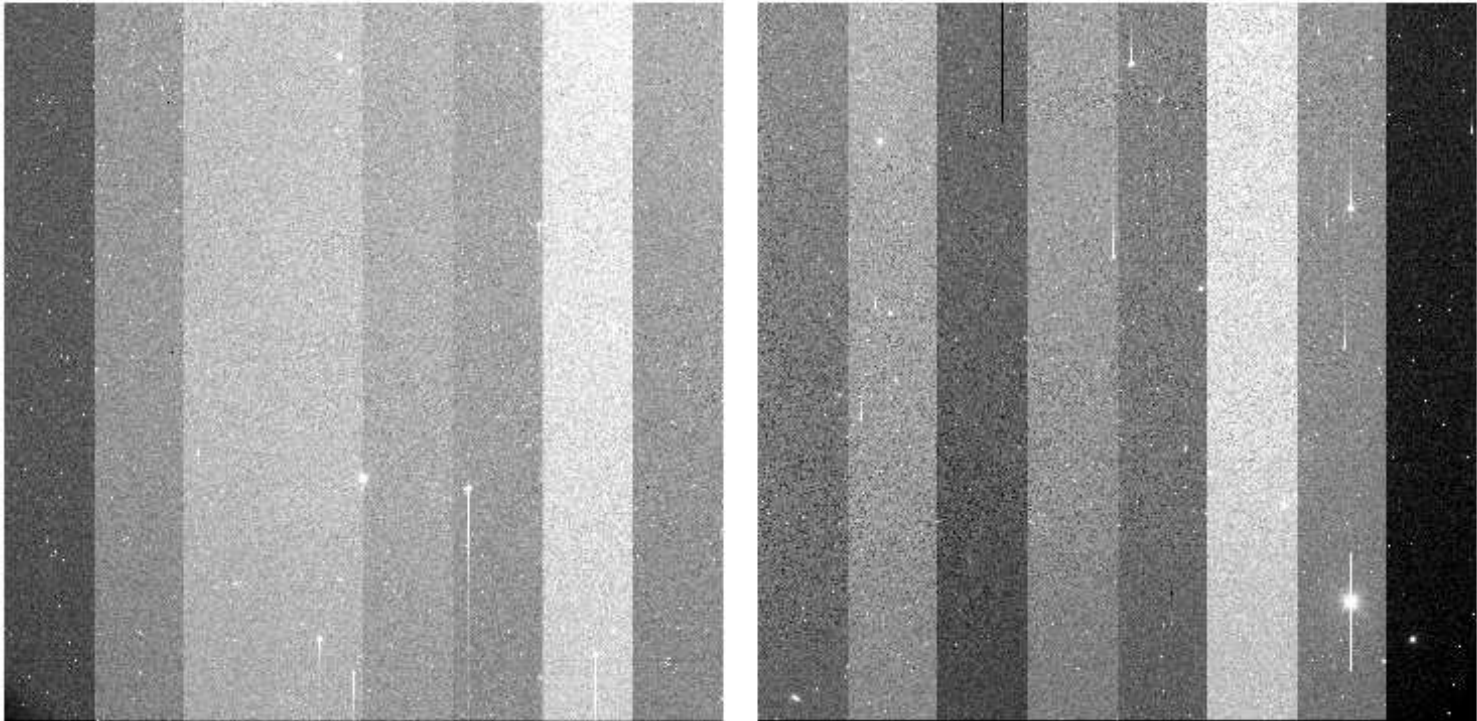
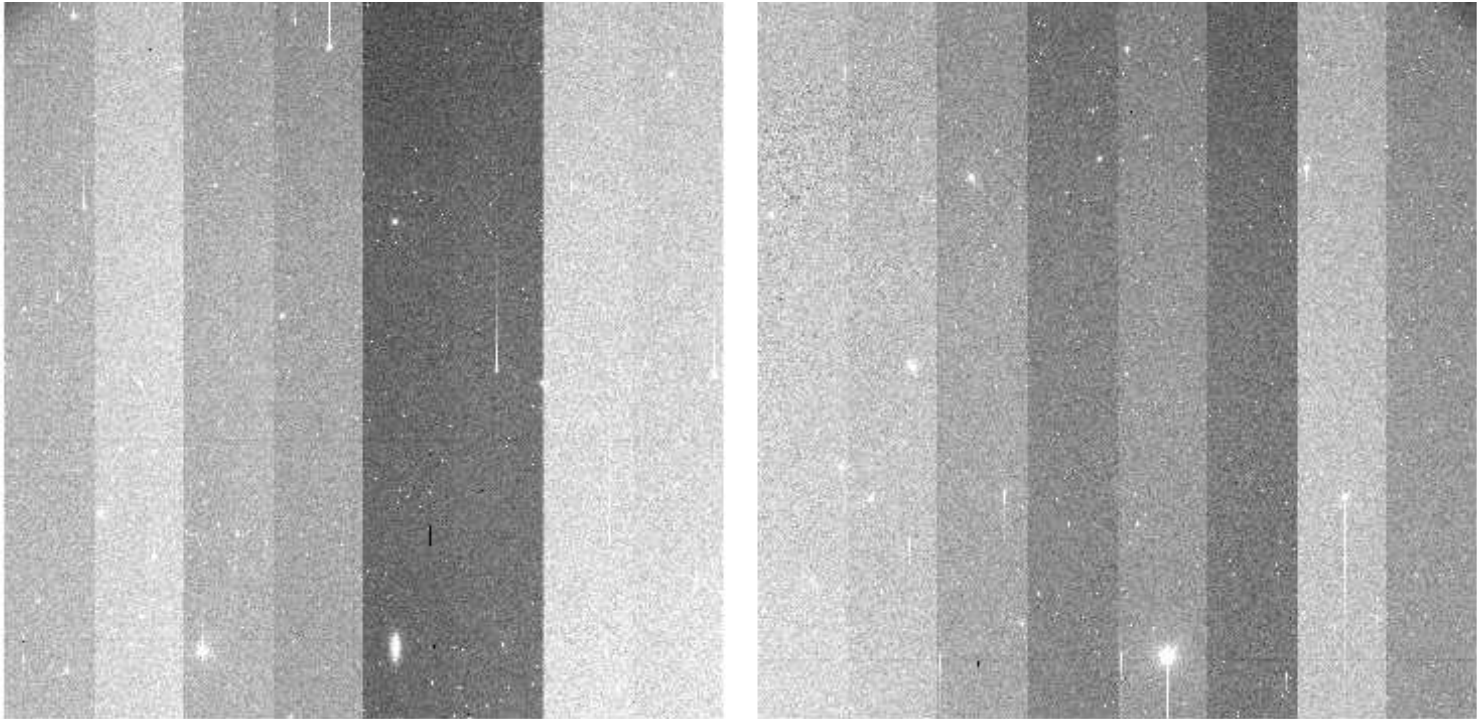
: -86.6

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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.20260823.036549.fits

KSP

OBJECT

ZN7424-1

22:58:59.950

-40:22:59.70

60

1.17

01:31:17

B

2026-08-23T17:25:20

-273.15

267 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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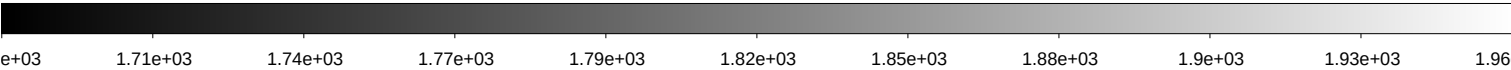
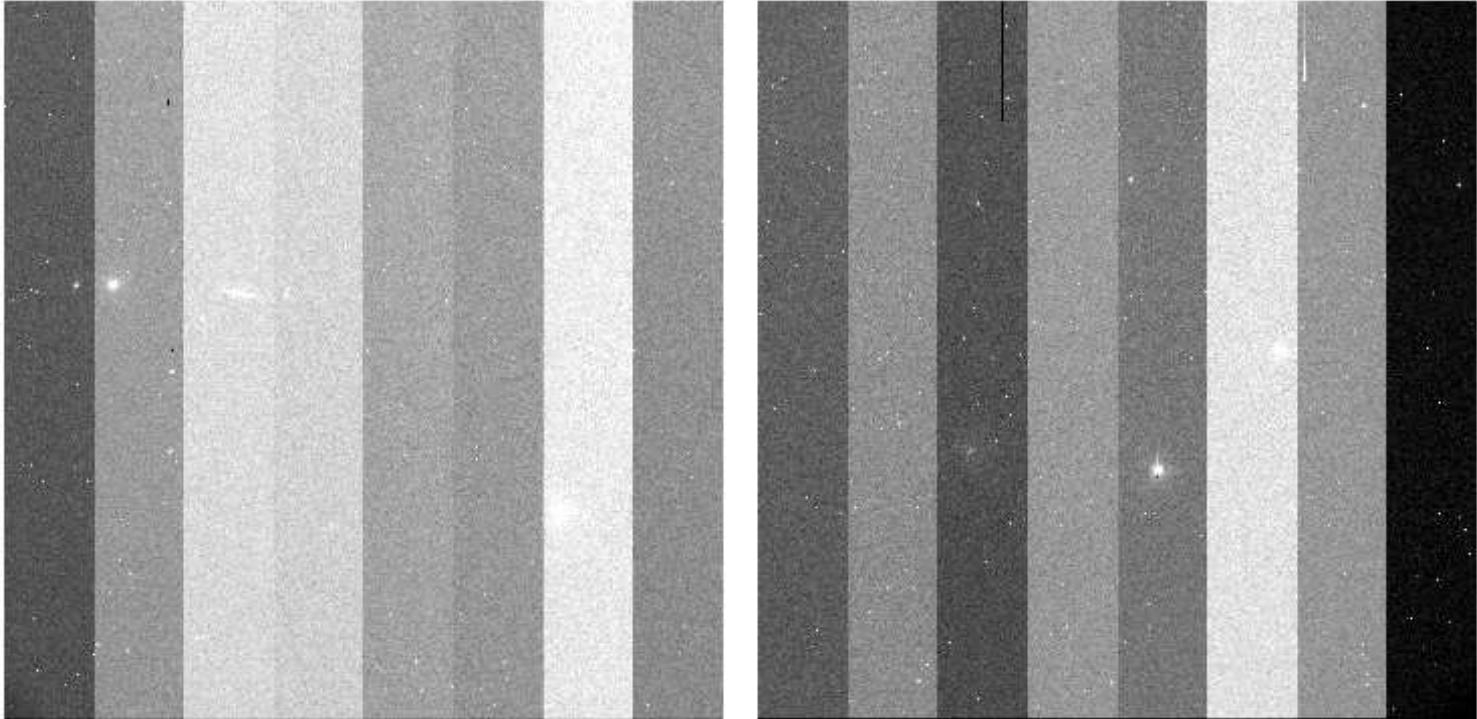
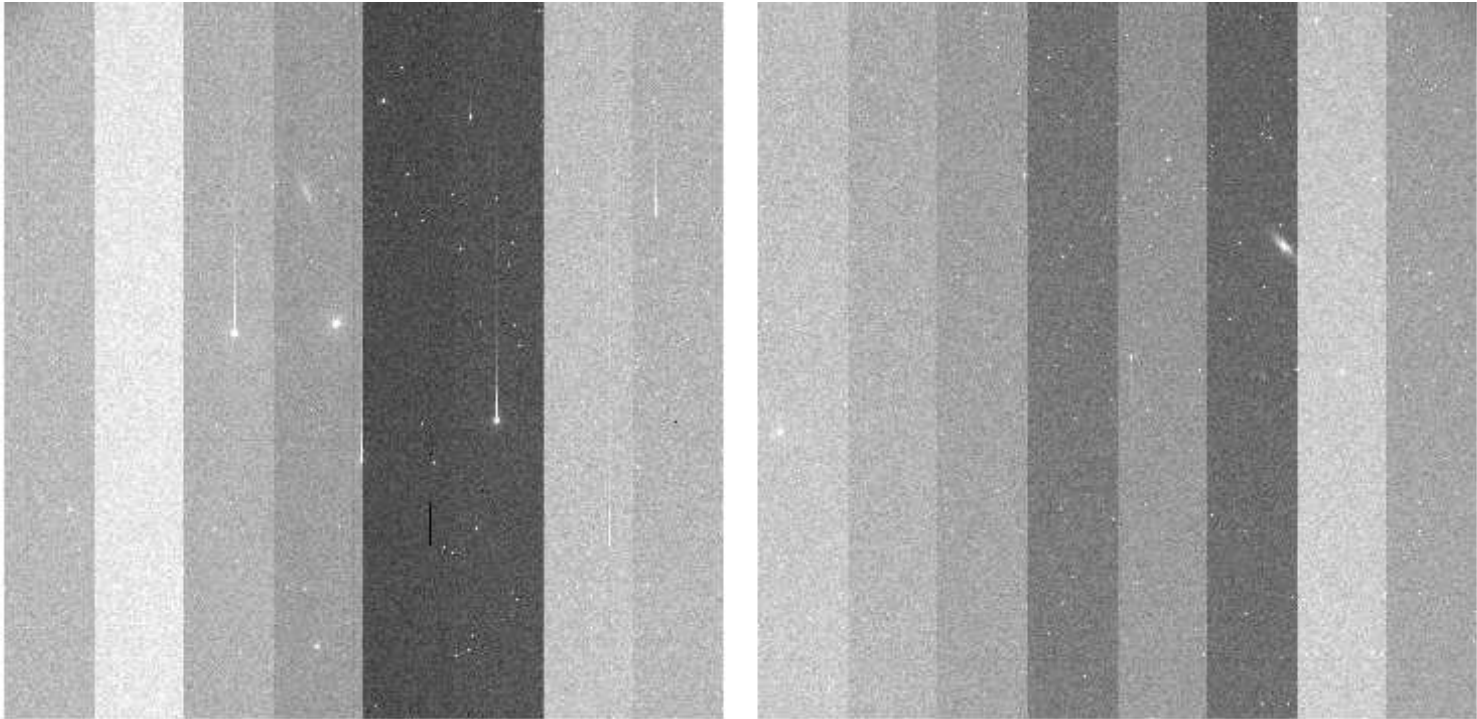
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58.7

-62.8

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.20260823.036550.fits

: KSP

: OBJECT

: ZN7424-1

: 22:58:59.970

: -40:22:59.70

: 60

: 1.18

: 01:33:27

: V

: 2026-08-23T17:27:29

: -273.15

268 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 58.2

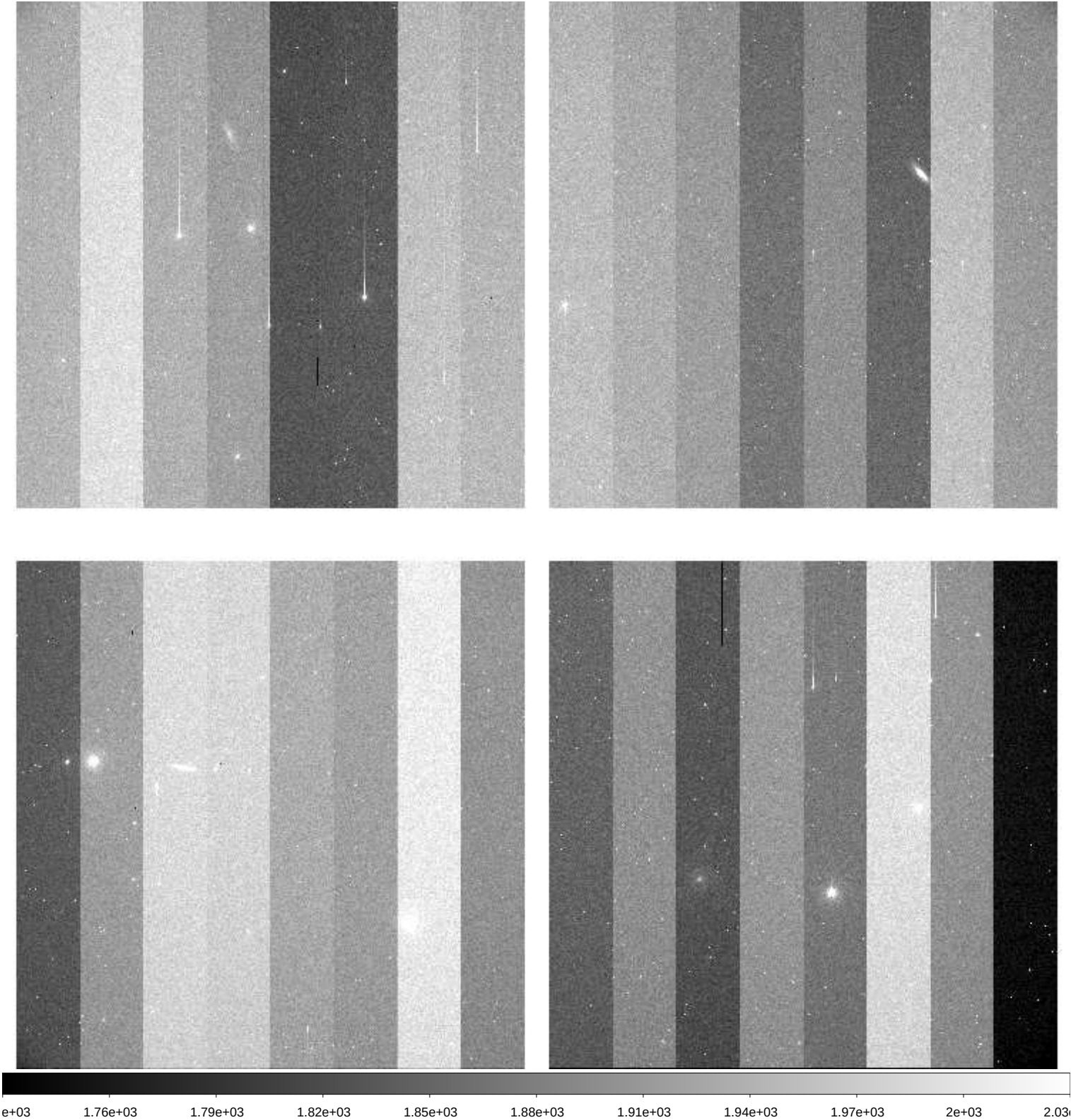
: -62.9

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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

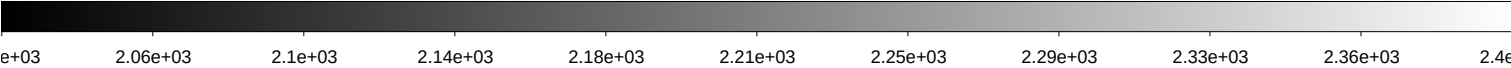
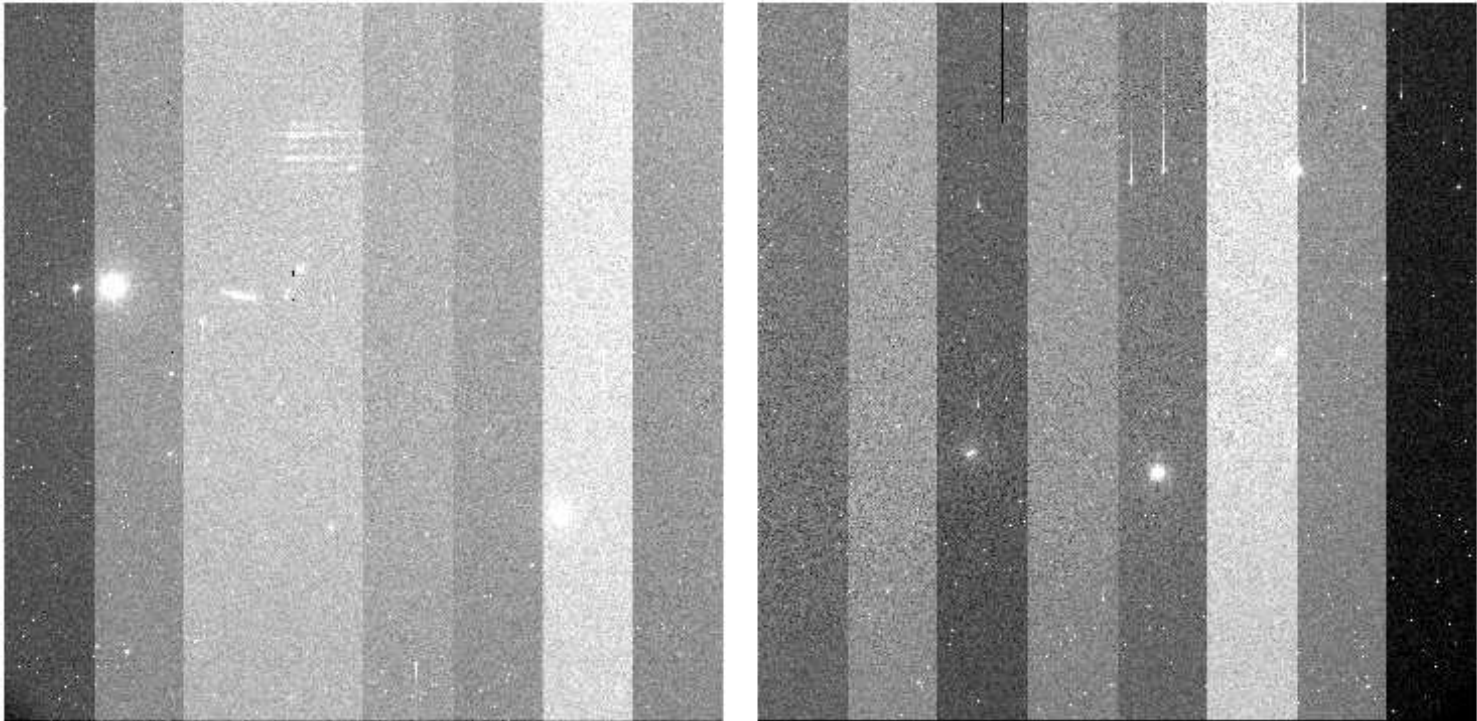
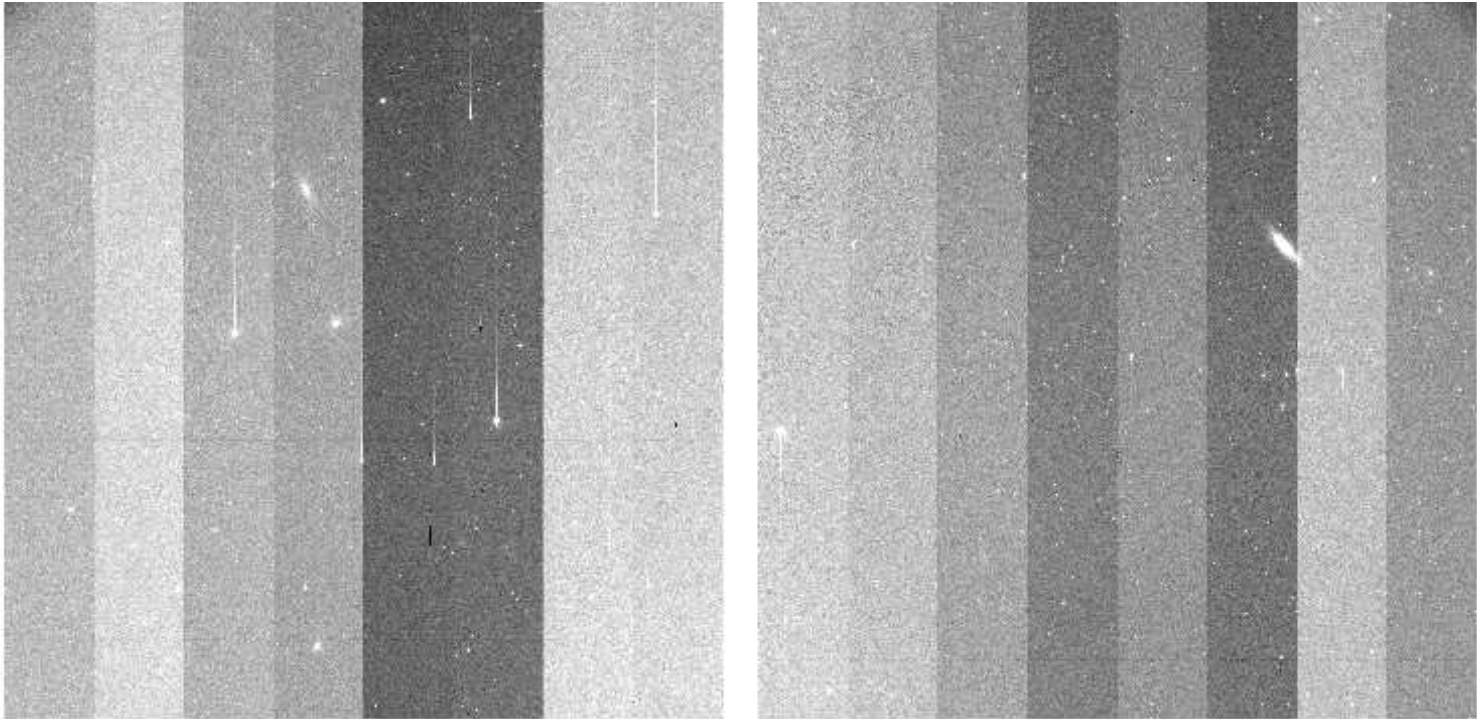
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kmta.20260823.036551.fits
KSP
OBJECT
ZN7424-1
22:58:59.970
-40:22:59.70
60
1.18
01:35:35
I
2026-08-23T17:29:38
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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57.8
-62.9
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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.20260823.036552.fits

KSP

OBJECT

ZN7412-2

22:58:29.940

-43:09:59.70

60

1.19

01:37:47

B

2026-08-23T17:31:49

-273.15

270 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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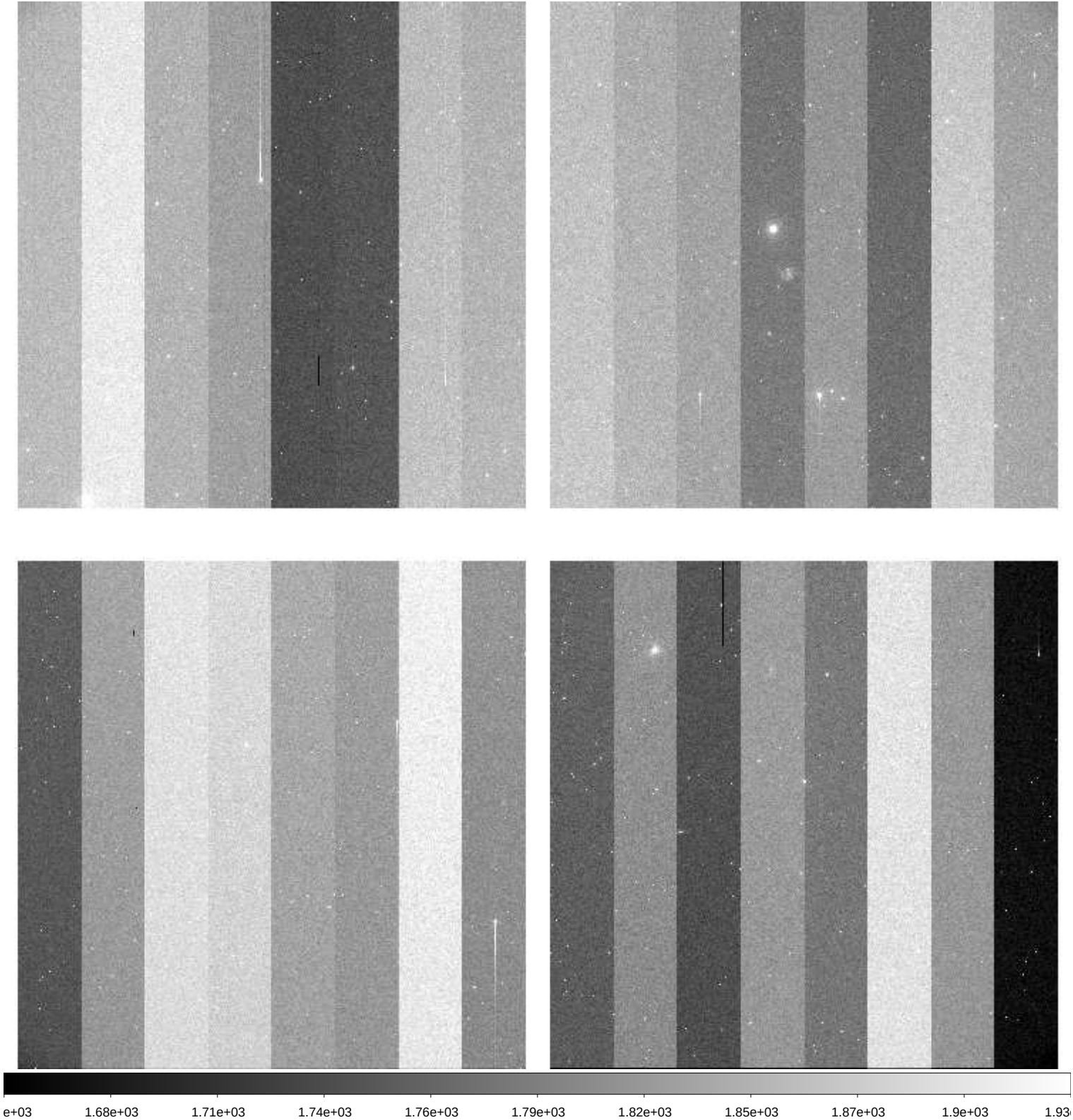
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57.0

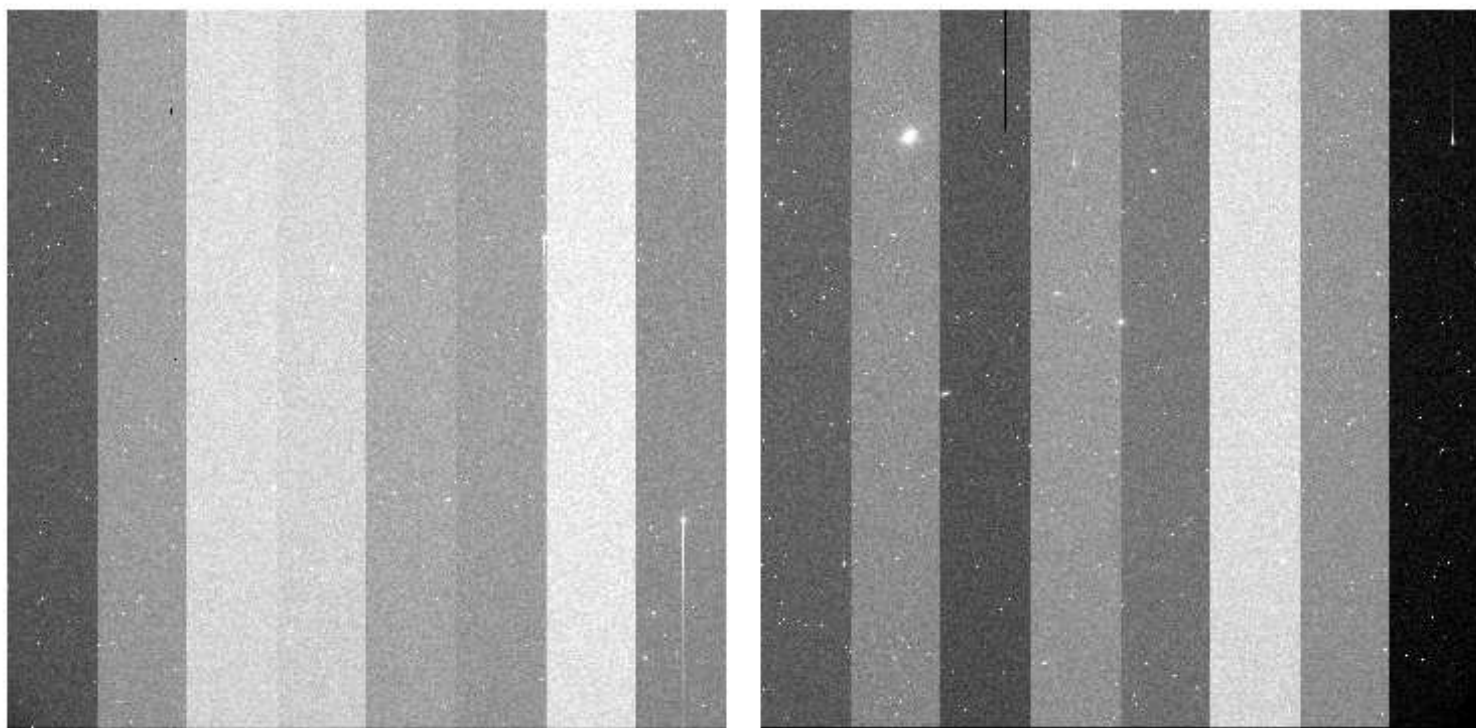
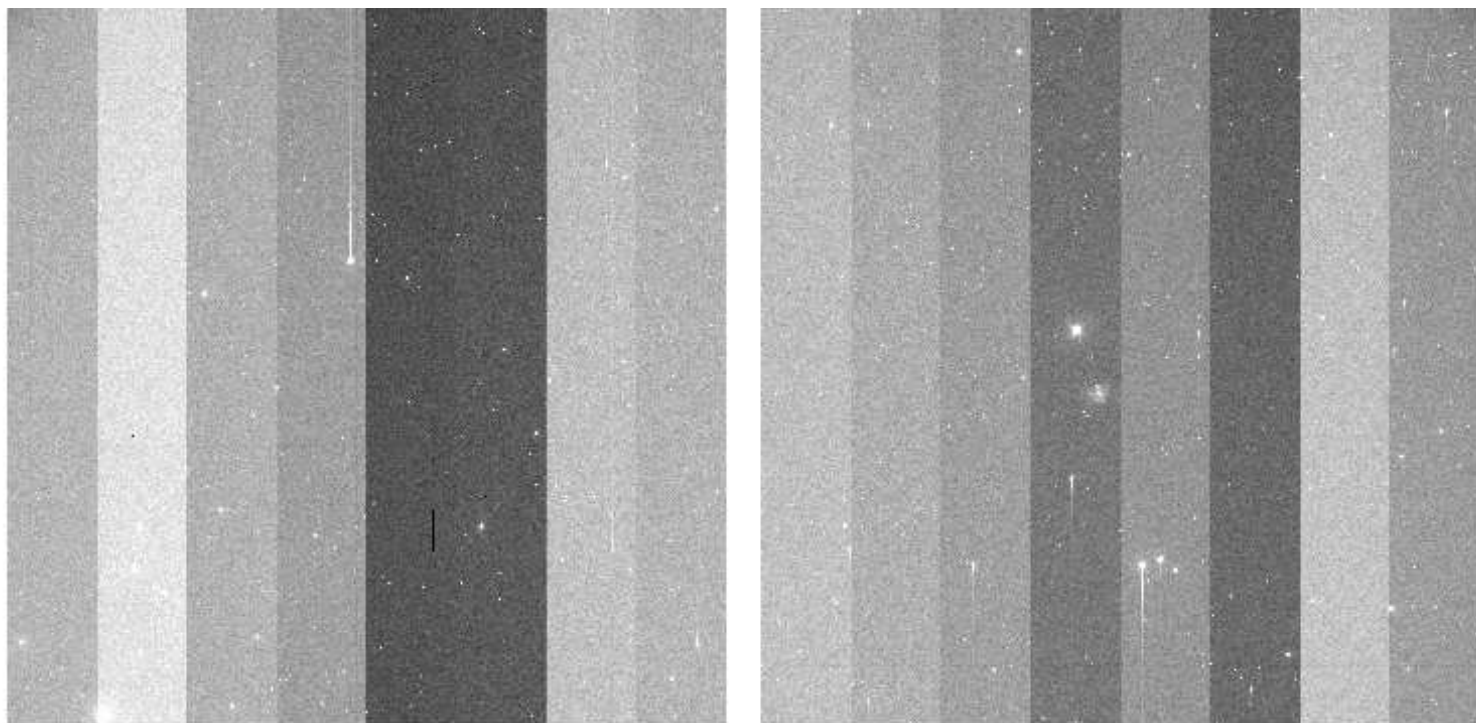
-57.9

0

0.0

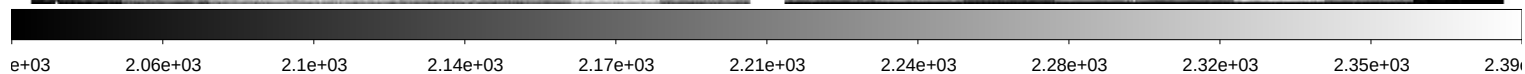
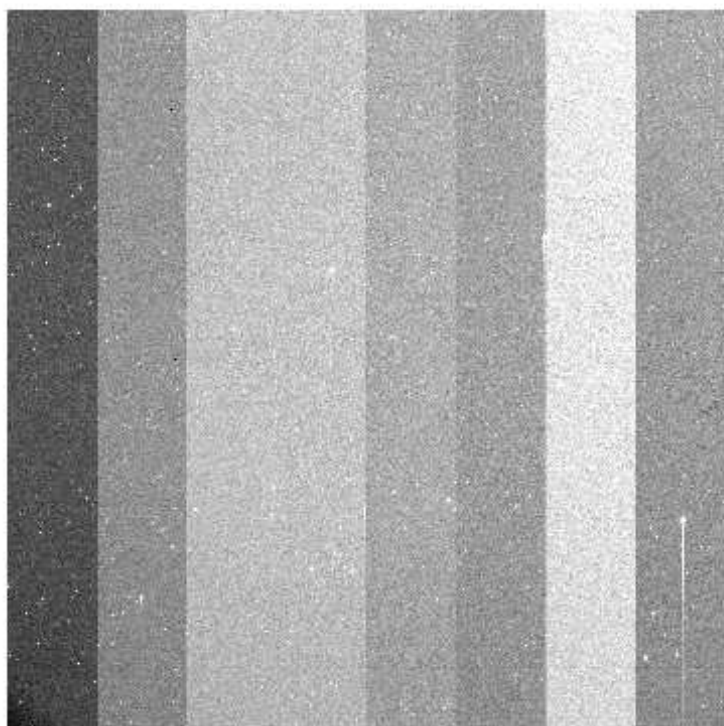
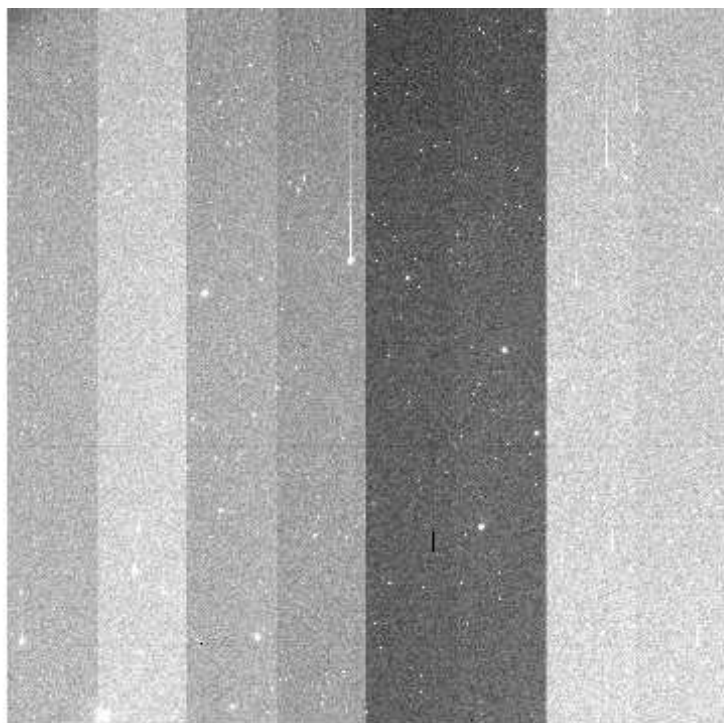


File Name	:	kmta.20260823.036553.fits	# 271 / 328 #	
Project ID	:	KSP		
Image Type	:	OBJECT		
Object Name	:	ZN7412-2		
RA	:	22:58:29.950		
DEC	:	-43:09:59.70		
Exposure Time	:	60	ALT	: 56.6
Airmass	:	1.20	AZ	: -58.0
Sidereal Time	:	01:39:57	Image Issue	: —
Filter ID	:	V	CHIP	: —
Observation Date	:	2026-08-23T17:33:59	Weather	: 0
CCD Temperature	:	-273.15	Moon Effect	: 0.0



e+03	1.72e+03	1.75e+03	1.78e+03	1.81e+03	1.84e+03	1.87e+03	1.9e+03	1.93e+03	1.96e+03	1.99e+03
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File Name	:	kmta.20260823.036554.fits	# 272 / 328 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7412-2	
RA	:	22:58:29.950	
DEC	:	-43:09:59.70	
Exposure Time	:	60	ALT
Airmass	:	1.20	AZ
Sidereal Time	:	01:42:06	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T17:36:08	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036555.fits

KSP

OBJECT

ZN7713-2

23:38:59.970

-37:19:59.70

60

1.11

01:44:16

B

2026-08-23T17:38:17

-273.15

273 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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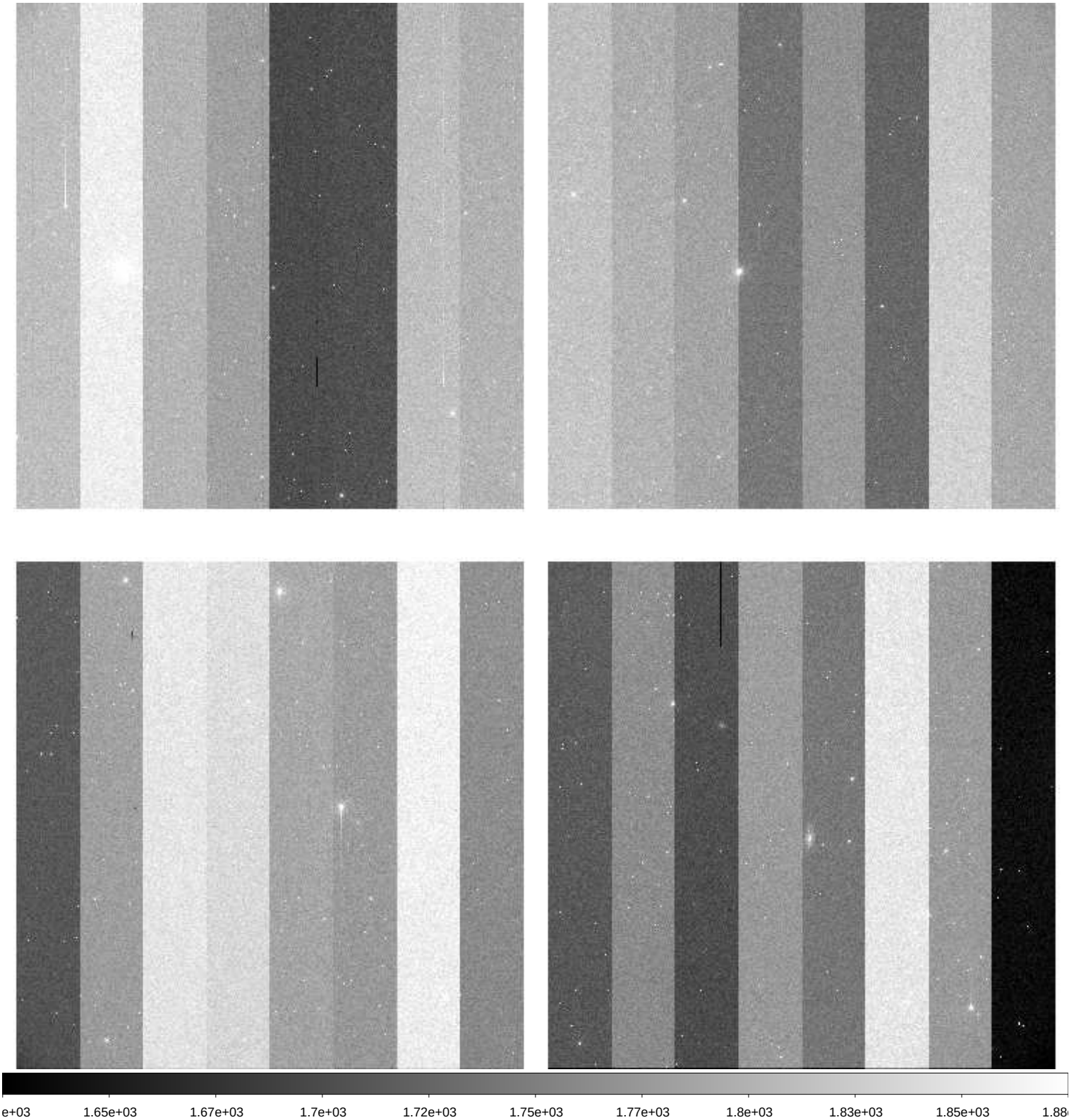
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64.1

-68.3

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.20260823.036556.fits

KSP

OBJECT

ZN7713-2

23:38:59.970

-37:19:59.80

60

1.12

01:46:26

V

2026-08-23T17:40:27

-273.15

274 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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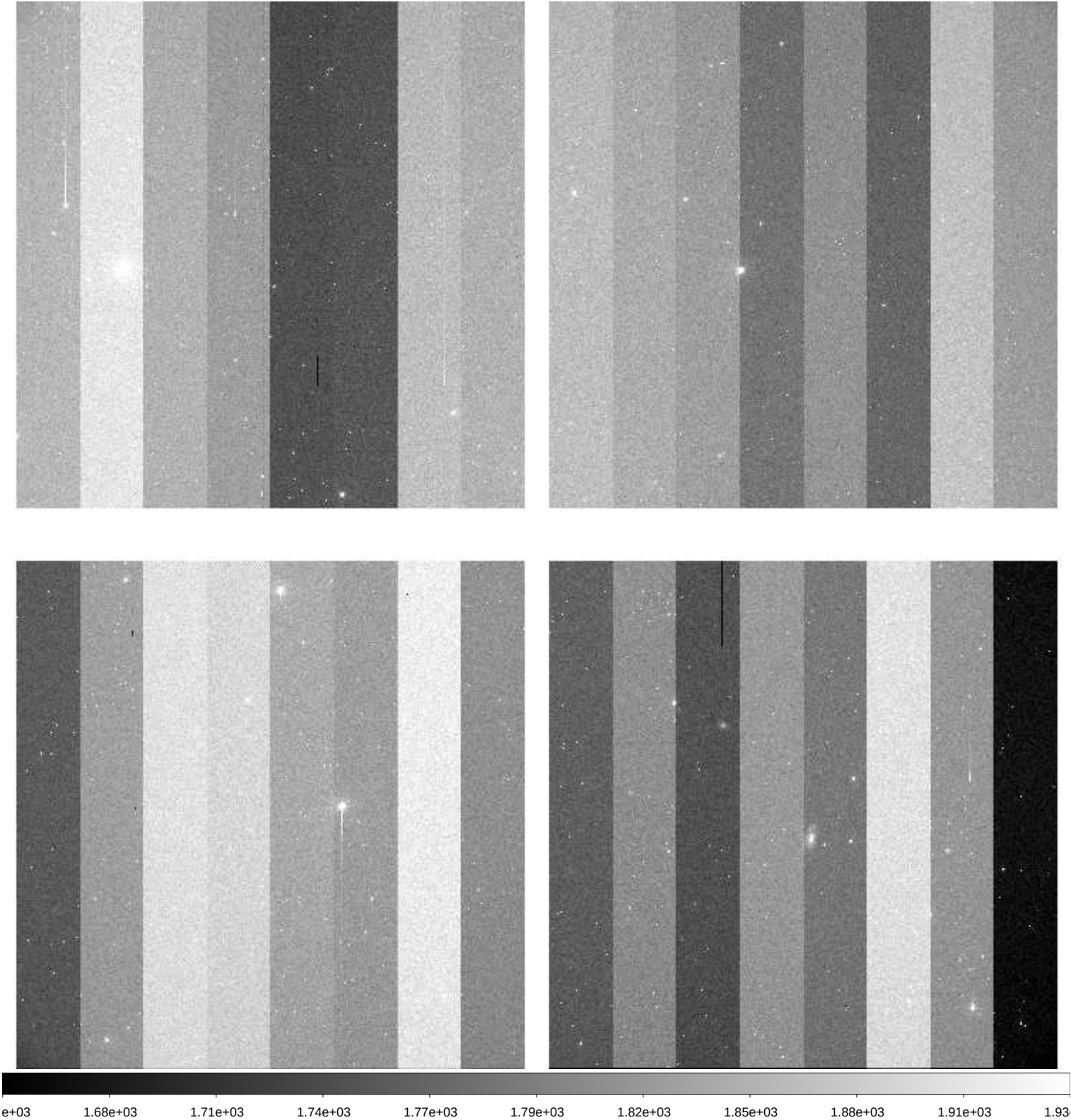
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63.7

-68.3

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.20260823.036557.fits

KSP

OBJECT

ZN7713-2

23:38:59.980

-37:19:59.80

60

1.12

01:48:36

I

2026-08-23T17:42:36

-273.15

275 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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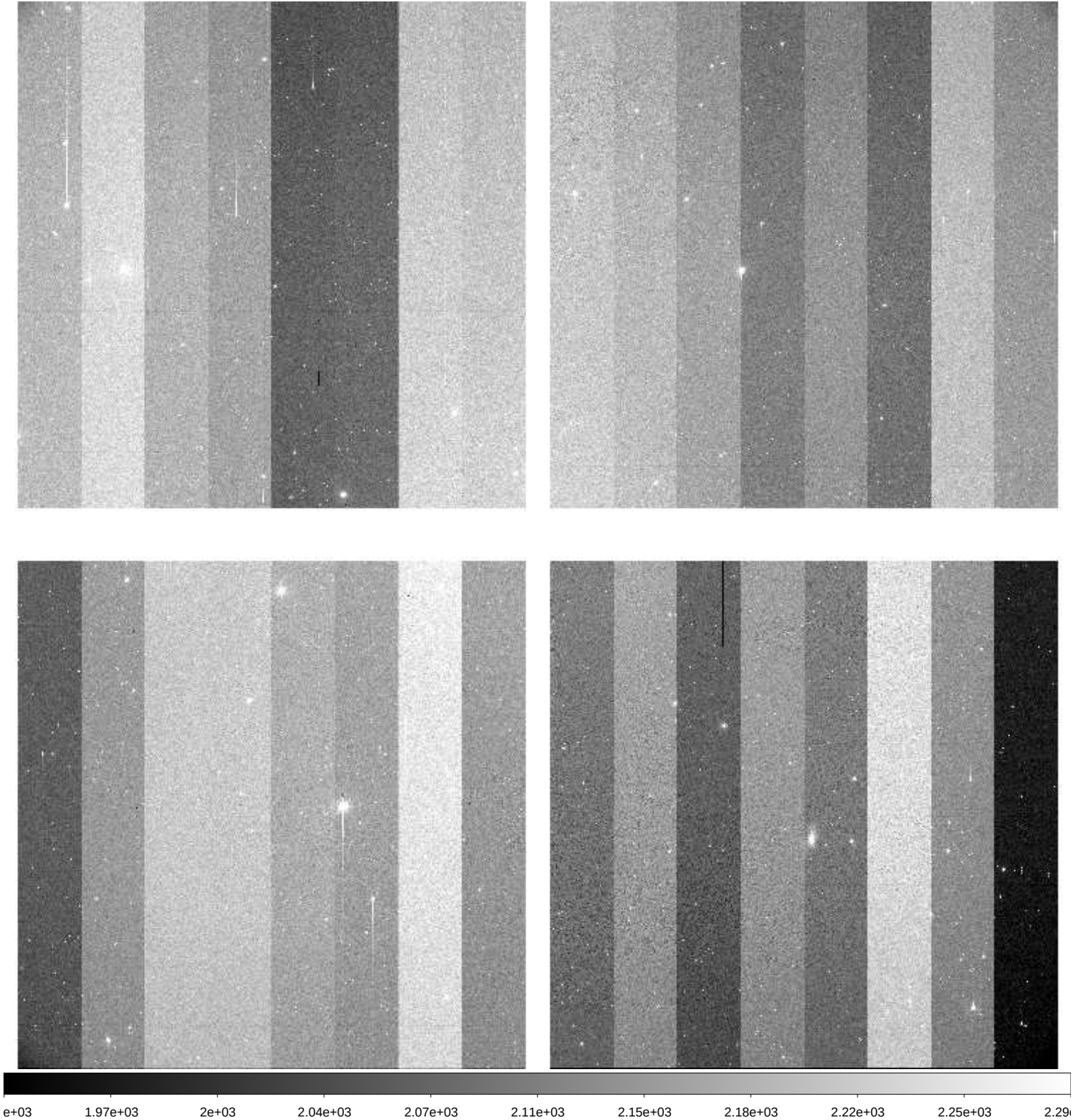
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63.3

-68.4

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.20260823.036558.fits

KSP

OBJECT

ZIC5332-2

23:37:29.970

-36:41:59.80

60

1.13

01:50:46

B

2026-08-23T17:44:46

-273.15

276 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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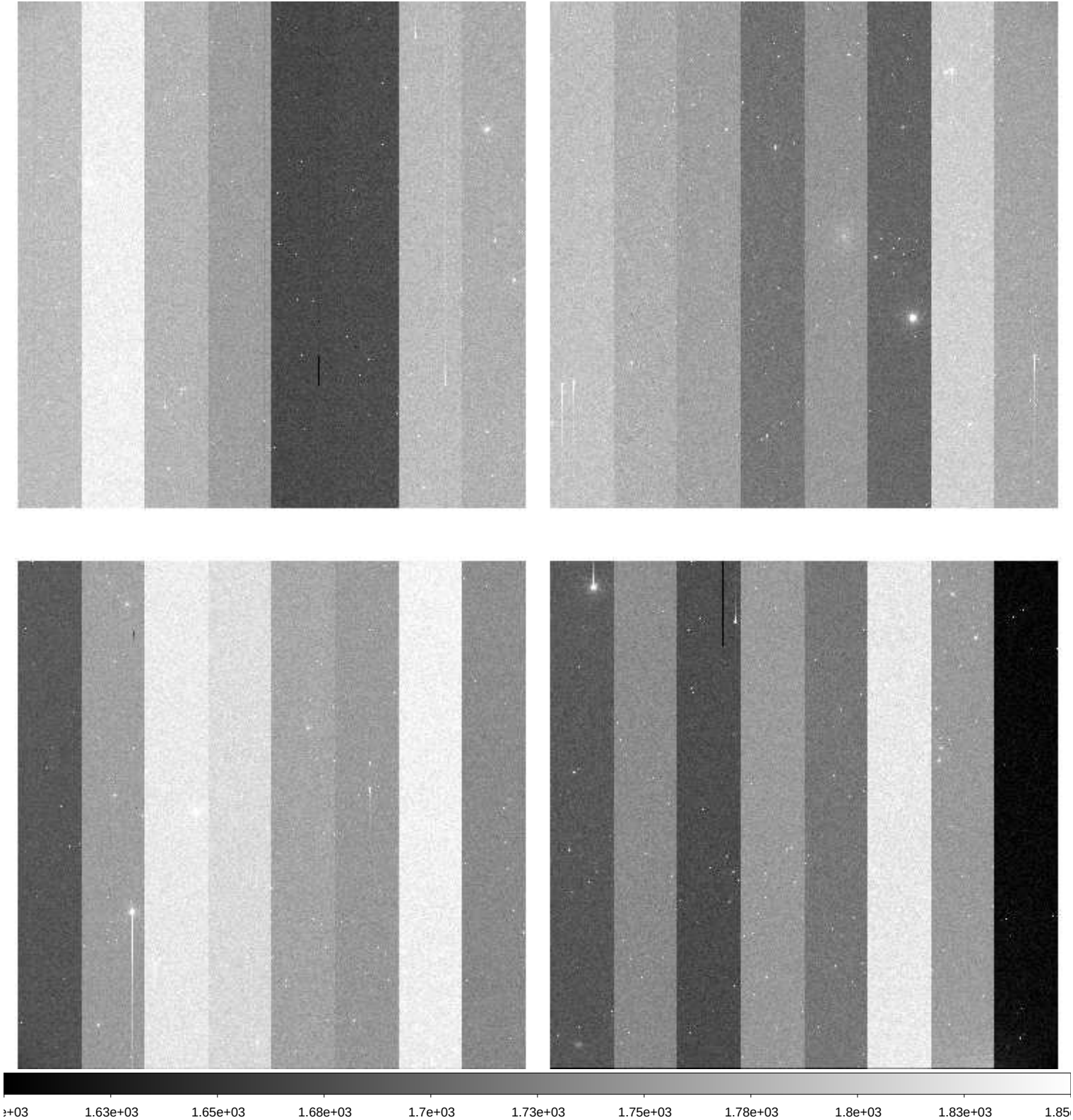
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62.6

-69.9

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036559.fits

KSP

OBJECT

ZIC5332-2

23:37:29.960

-36:41:59.70

60

1.13

01:52:56

V

2026-08-23T17:46:56

-273.15

277 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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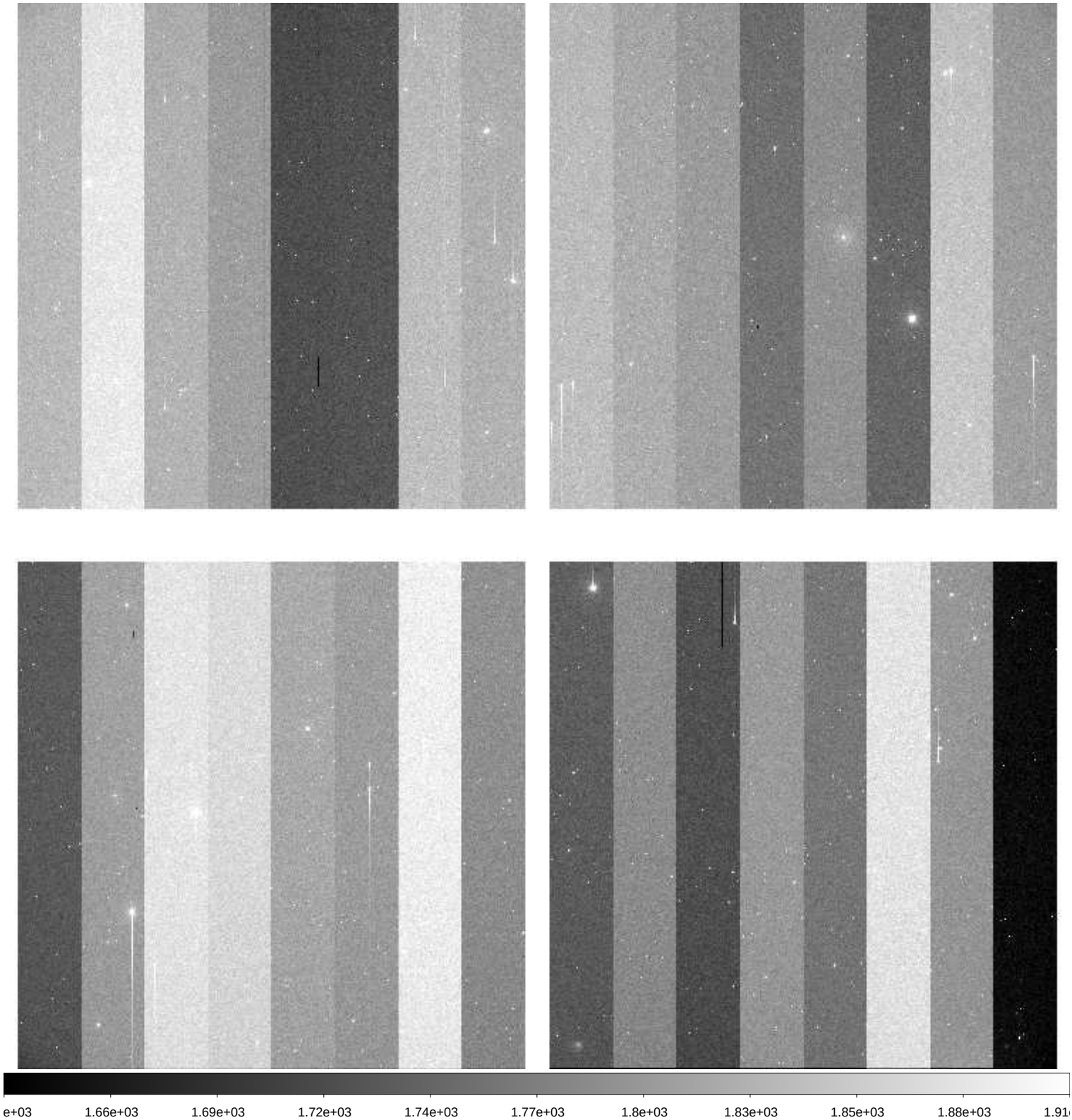
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62.1

-69.9

0

0.0



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

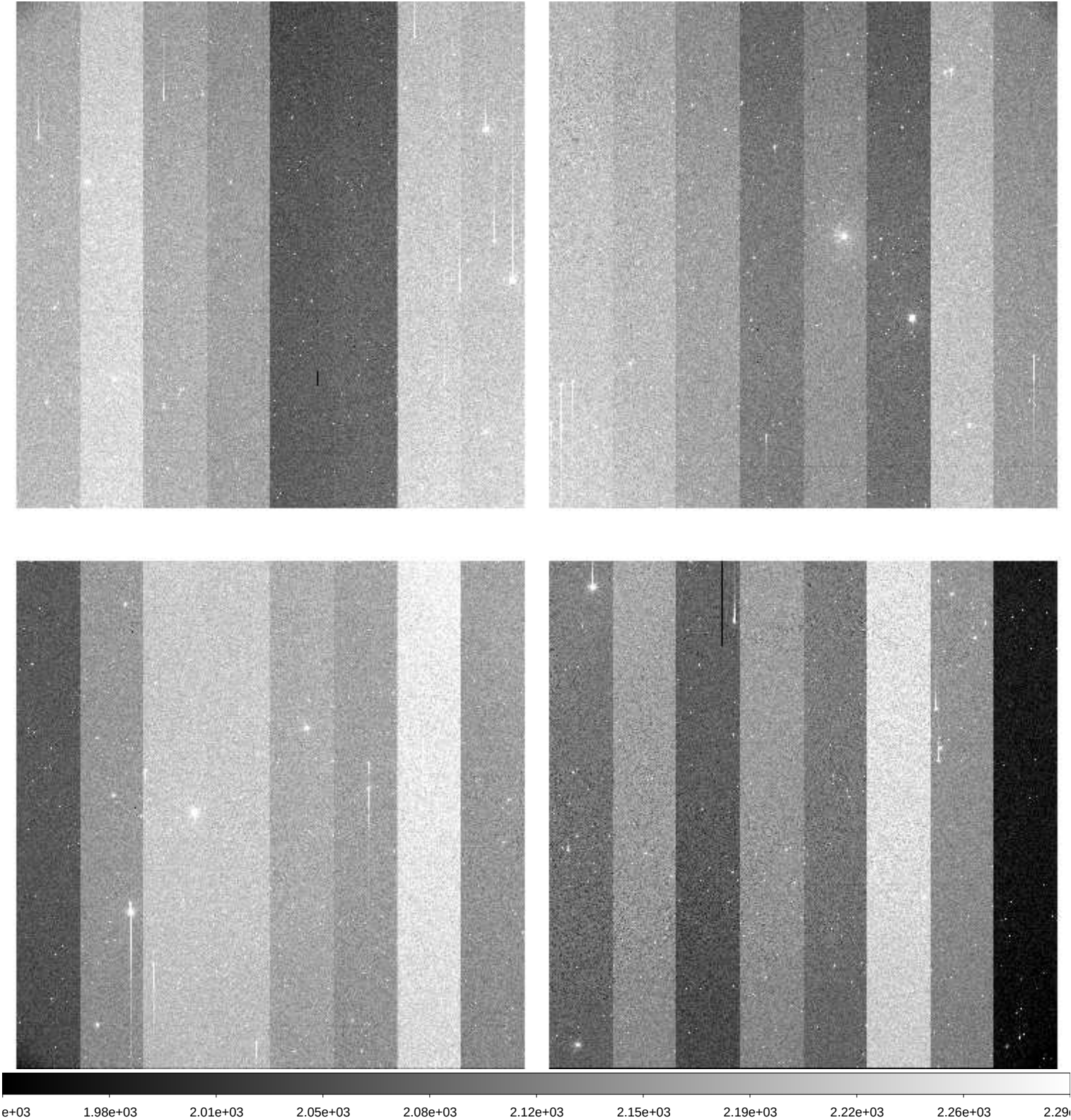
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kmta.20260823.036560.fits
KSP
OBJECT
ZIC5332-2
23:37:29.960
-36:41:59.70
60
1.14
01:55:05
I
2026-08-23T17:49:04
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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61.7
-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.20260823.036561.fits

: KSP

: OBJECT

: ZN134-1

: 00:27:09.980

: -33:27:59.80

: 60

: 1.05

: 01:57:16

: B

: 2026-08-23T17:51:02

: -273.15

279 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 71.5

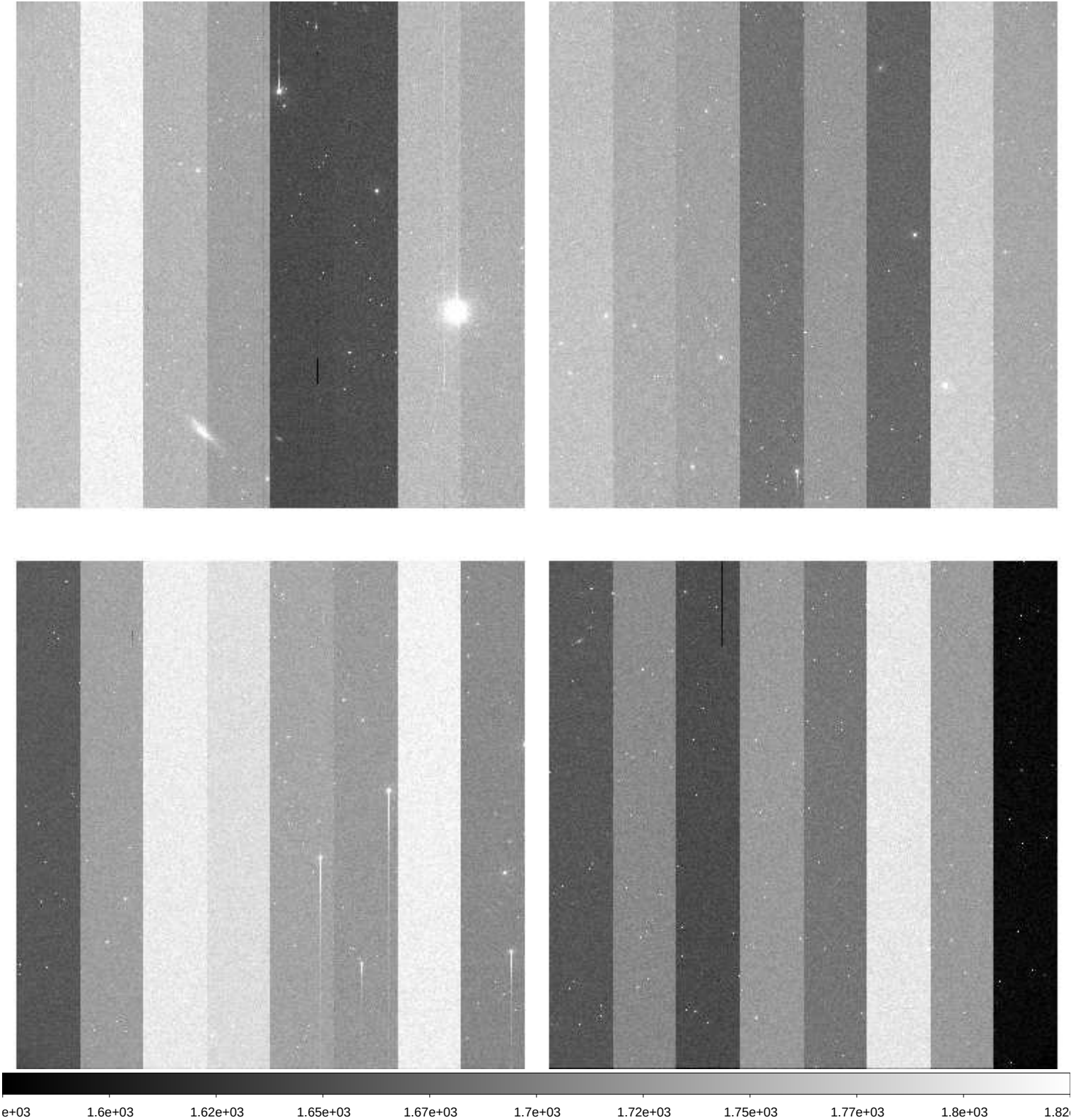
: -77.7

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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.20260823.036562.fits

: KSP

: OBJECT

: ZN134-1

: 00:27:09.980

: -33:27:59.90

: 60

: 1.06

: 01:59:12

: V

: 2026-08-23T17:53:11

: -273.15

280 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 71.1

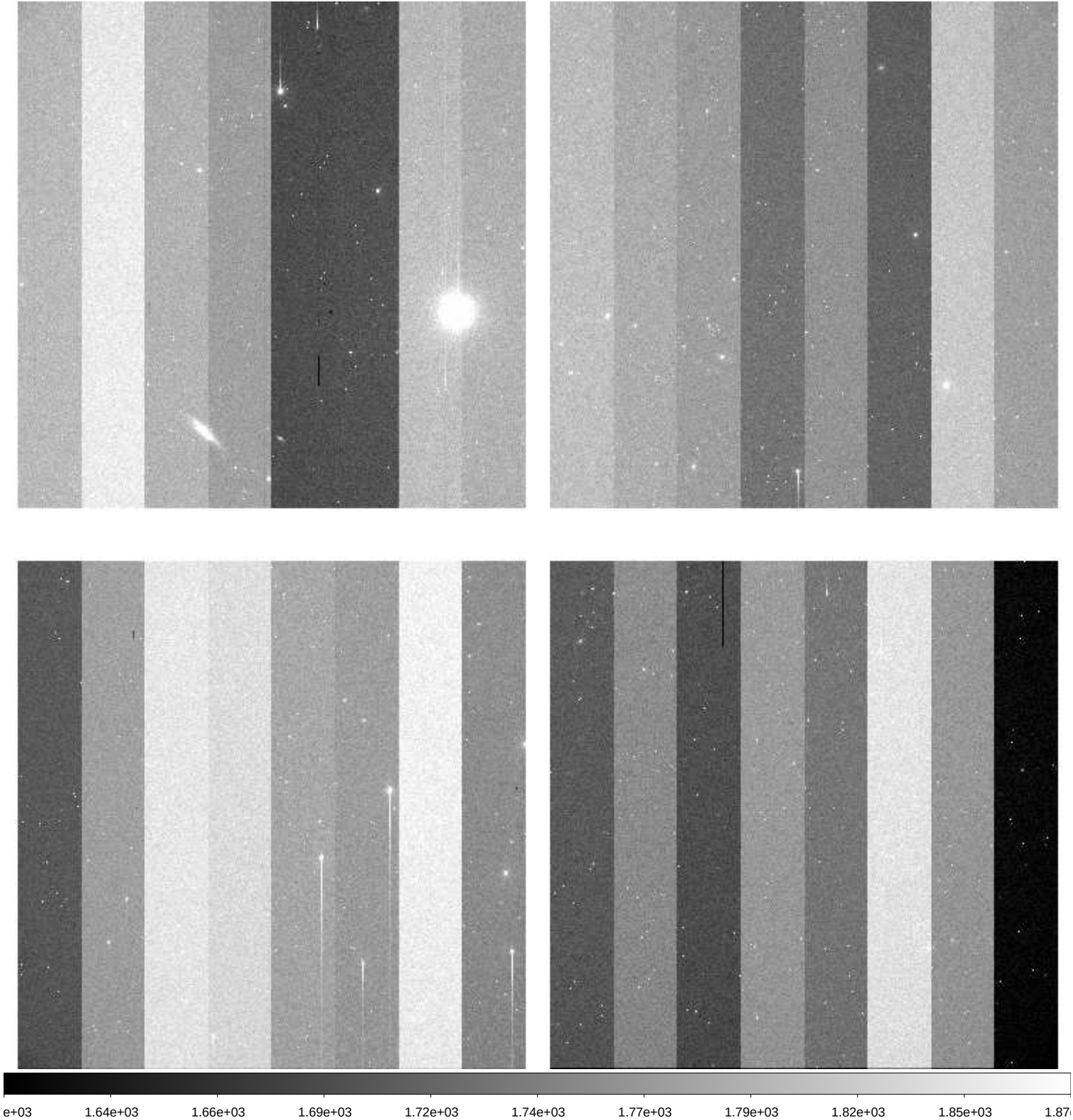
: -77.7

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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.20260823.036563.fits

: KSP

: OBJECT

: ZN134-1

: 00:27:09.970

: -33:27:59.80

: 60

: 1.06

: 02:01:24

: I

: 2026-08-23T17:55:22

: -273.15

281 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 70.6

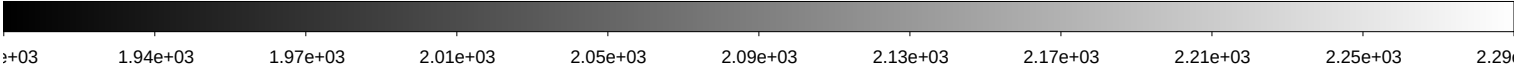
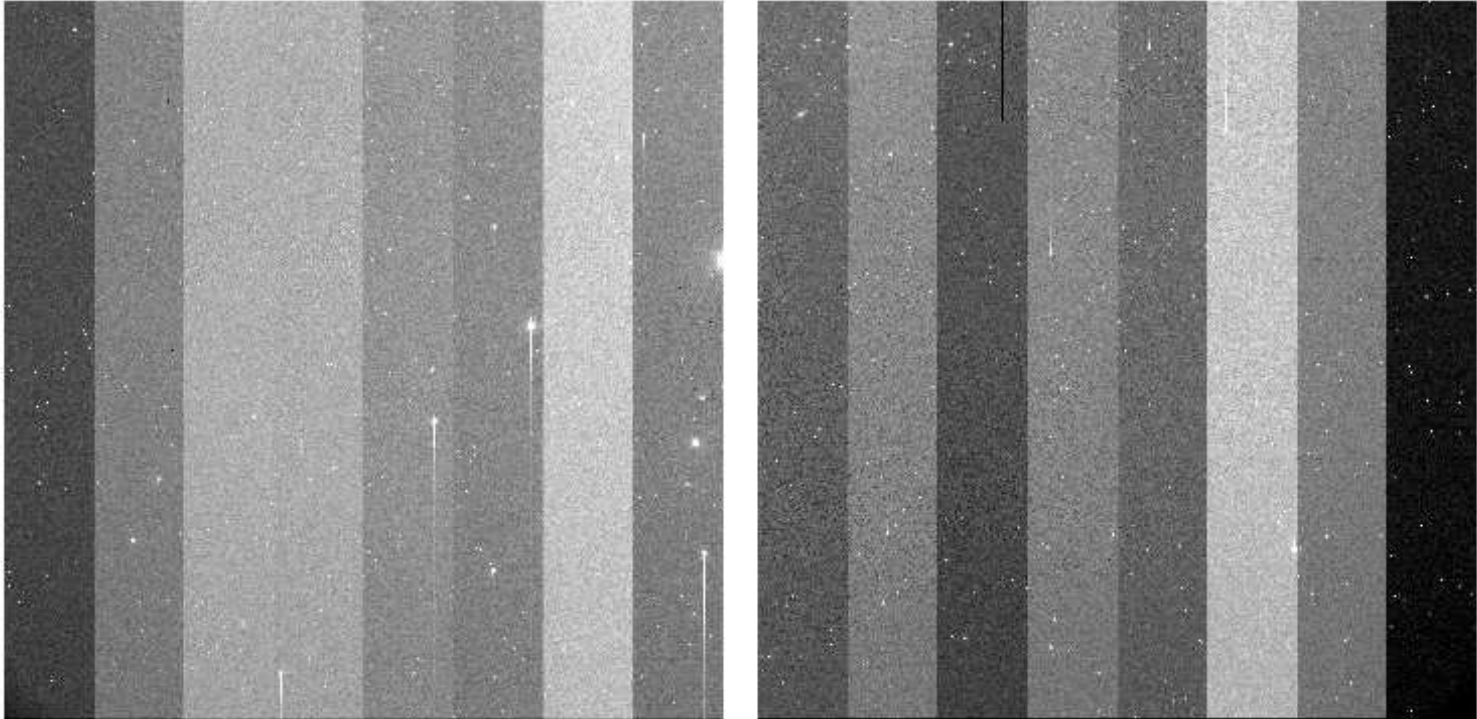
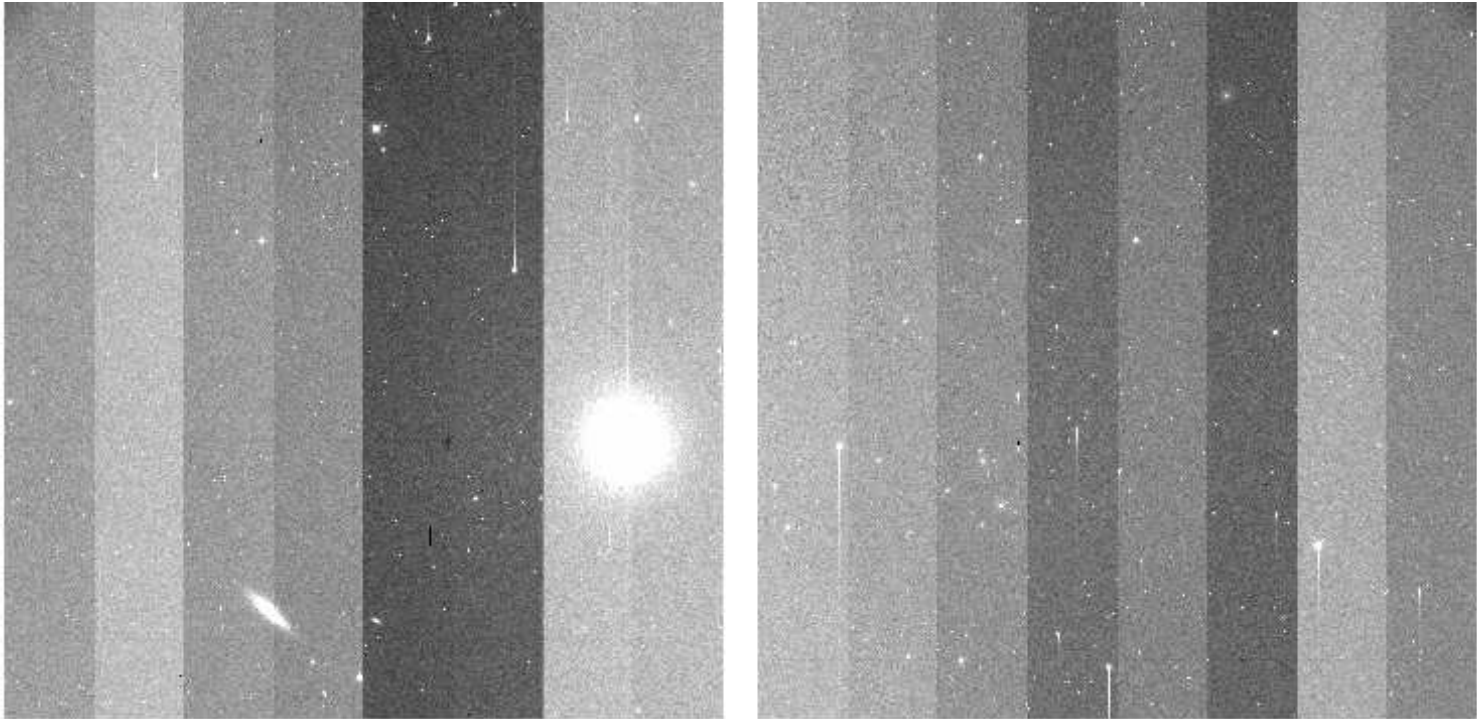
: -77.7

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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.20260823.036564.fits

KSP

OBJECT

N300-1

00:53:23.960

-37:20:29.90

60

1.04

02:03:34

B

2026-08-23T17:57:32

-273.15

282 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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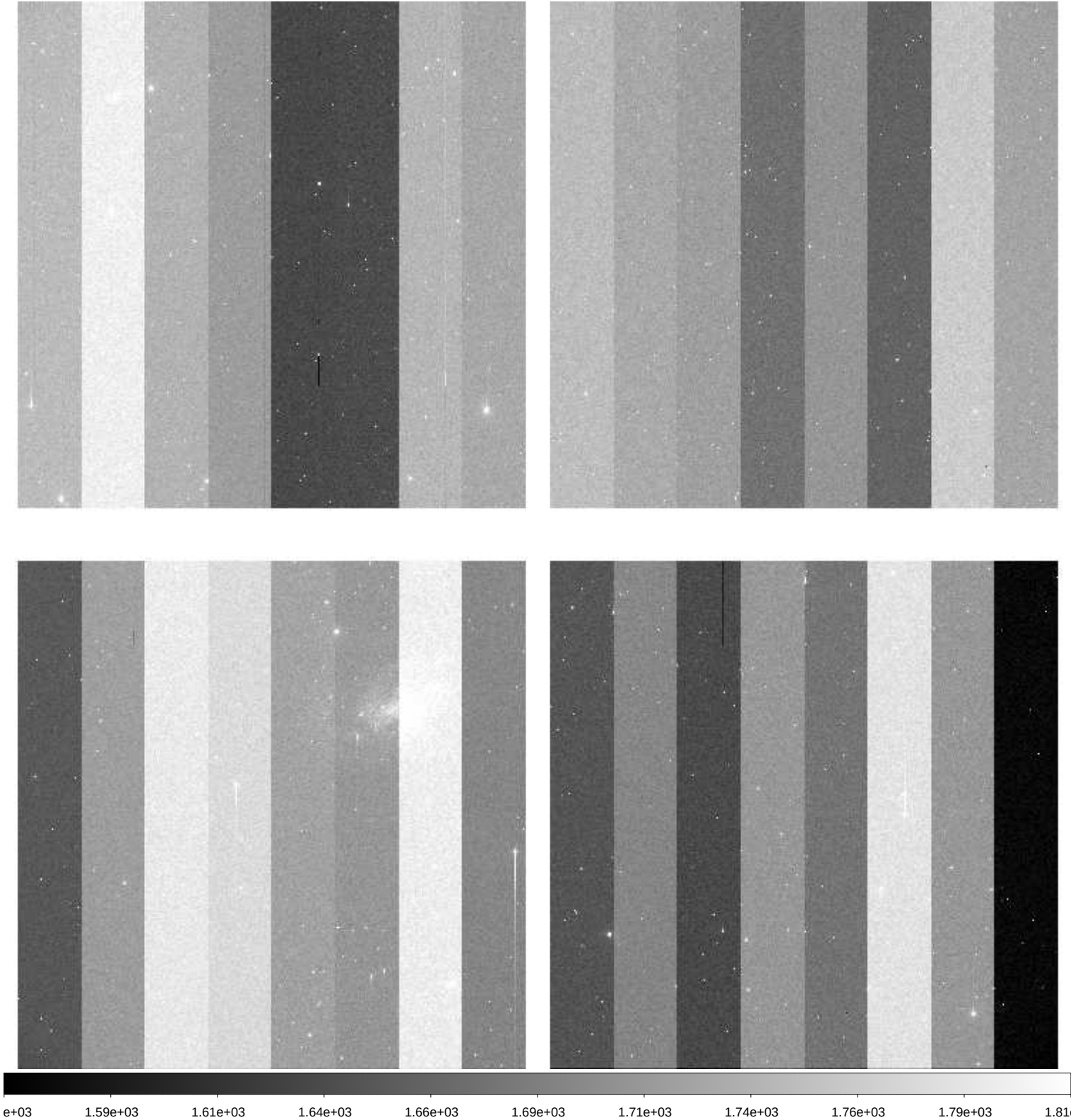
:

74.9

-62.1

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036565.fits

KSP

OBJECT

N300-1

00:53:23.960

-37:20:29.90

60

1.04

02:05:47

V

2026-08-23T17:59:45

-273.15

283 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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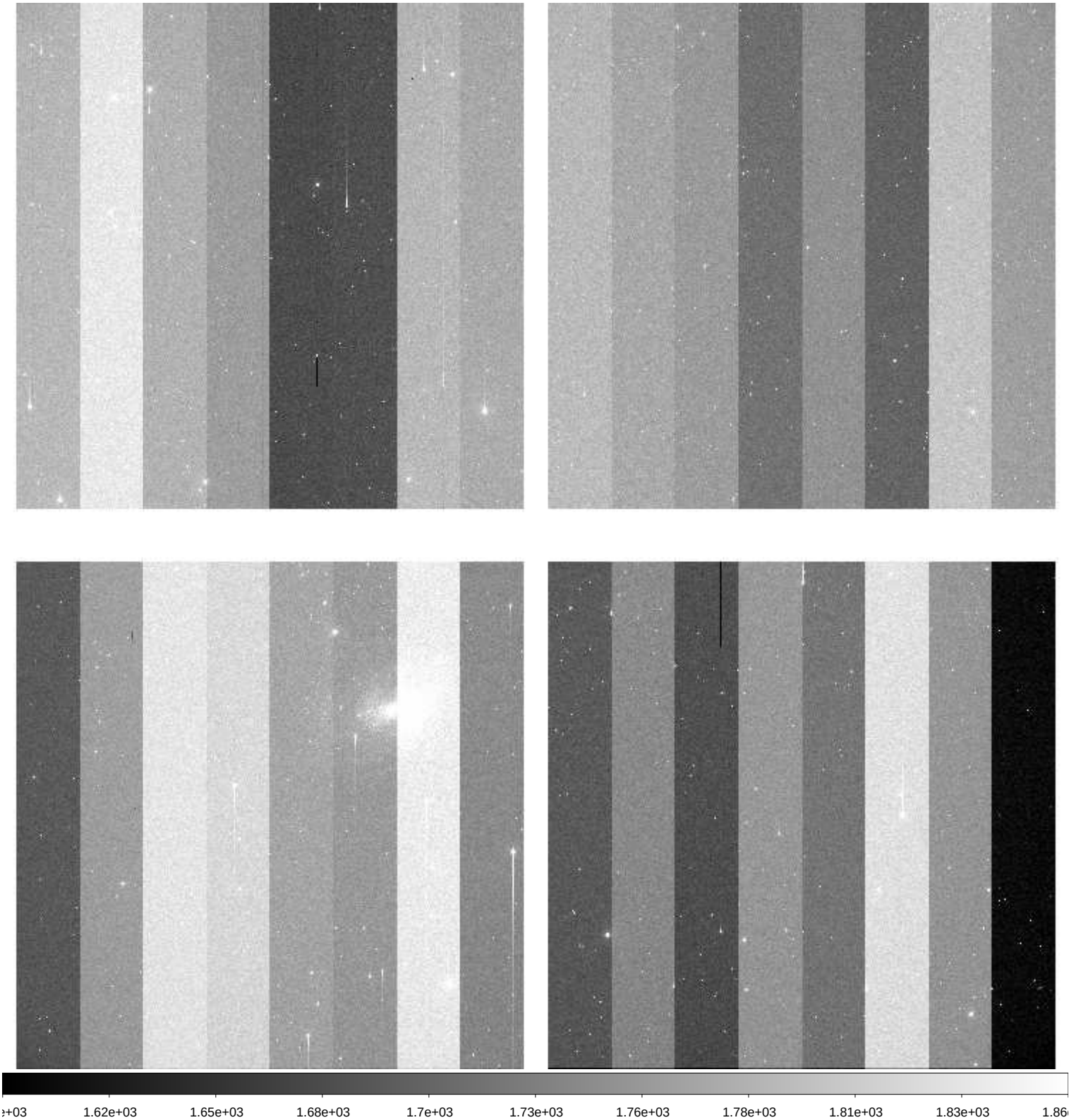
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74.5

-62.6

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260823.036566.fits

: KSP

: OBJECT

: N300-1

: 00:53:23.970

: -37:20:29.90

: 60

: 1.04

: 02:07:57

: I

: 2026-08-23T18:01:54

: -273.15

284 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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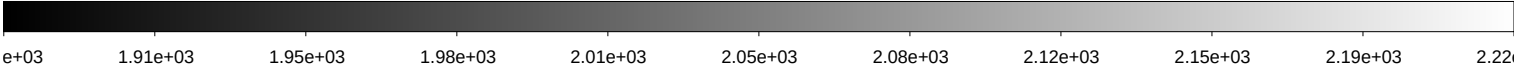
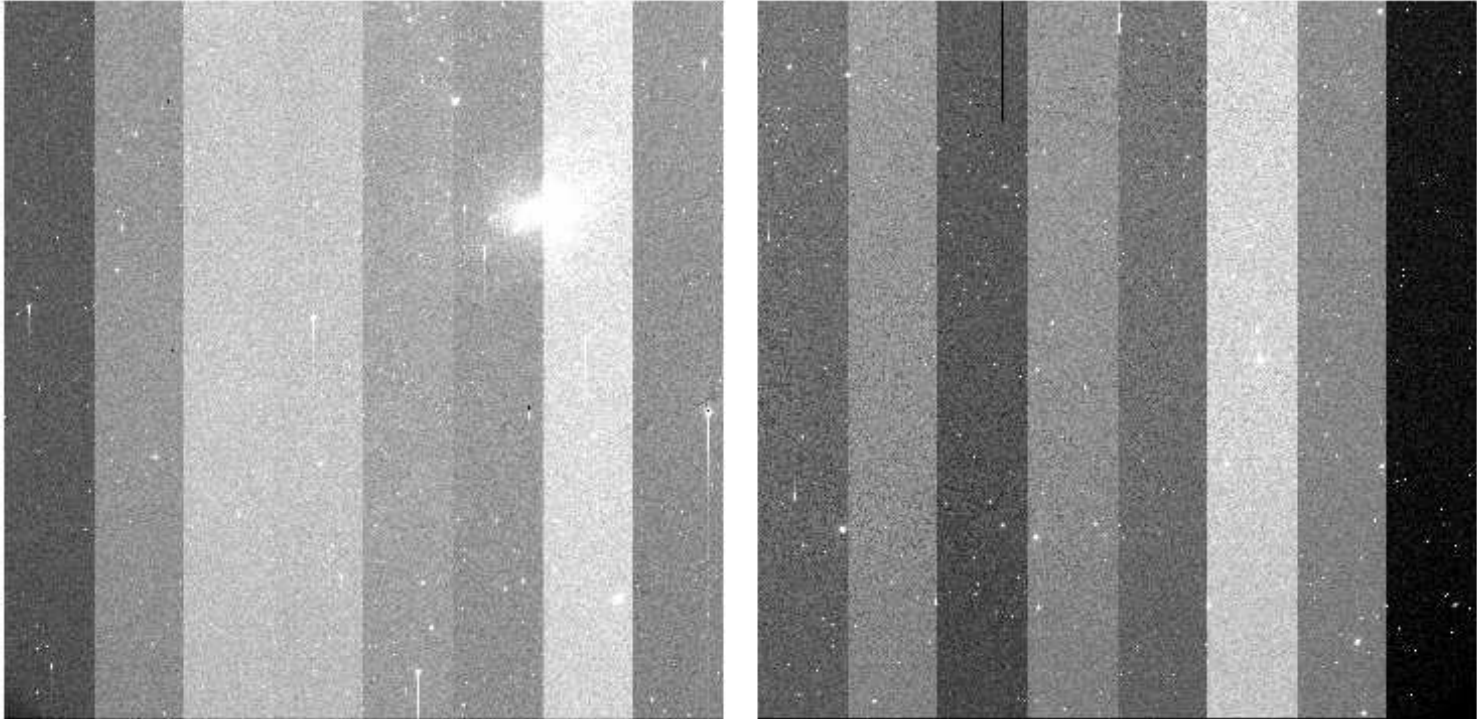
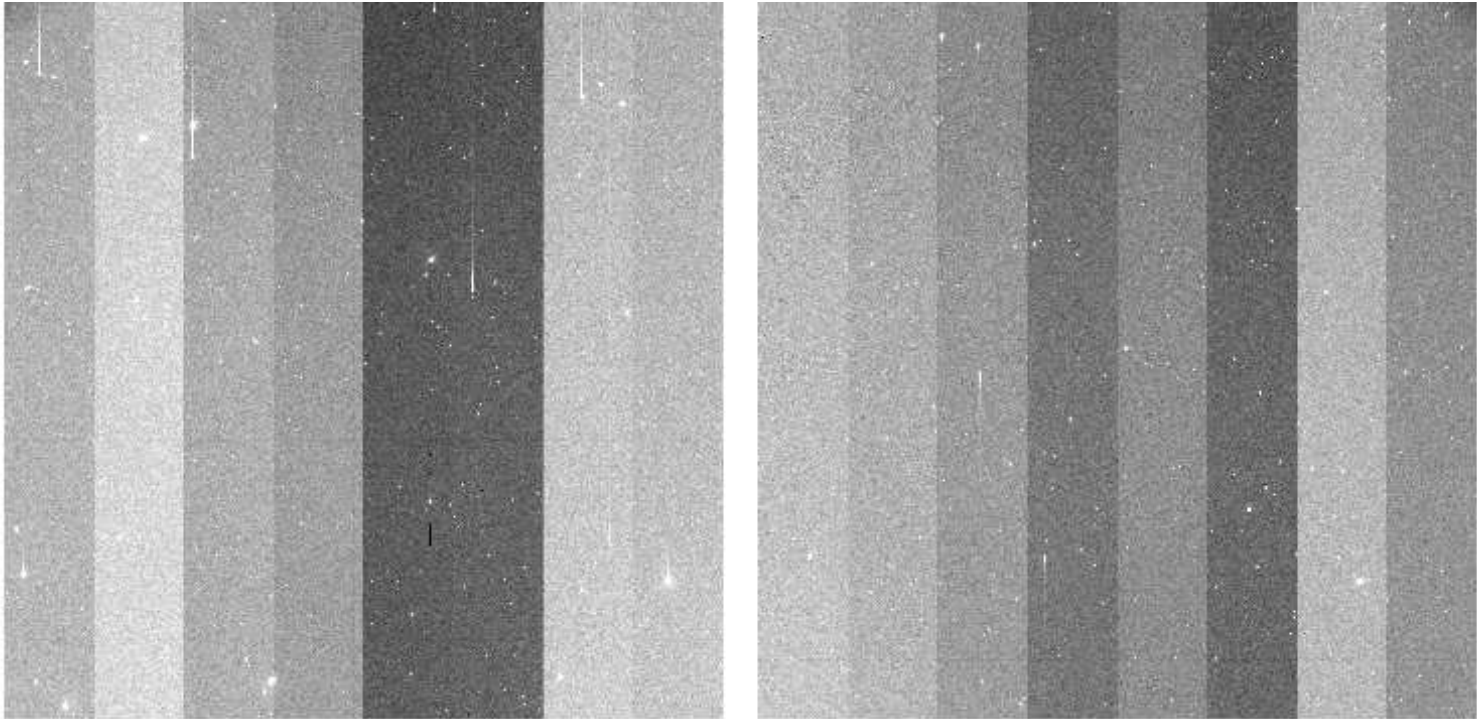
:

74.1

-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

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kmta.20260823.036567.fits

KSP

OBJECT

ZN253-1

00:49:44.990

-25:51:59.90

60

1.05

02:10:05

B

2026-08-23T18:04:02

-273.15

285 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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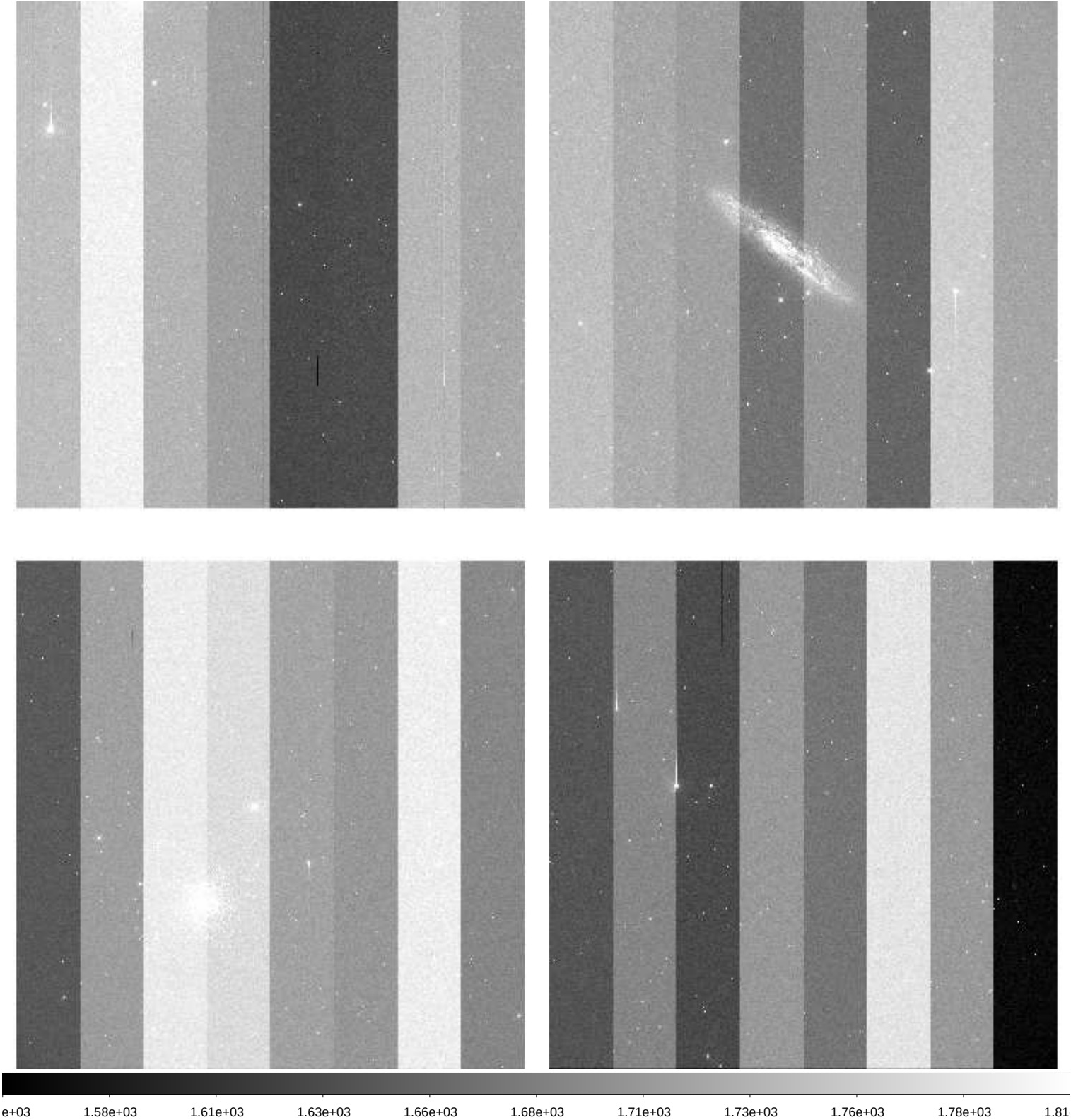
:

72.2

-103.0

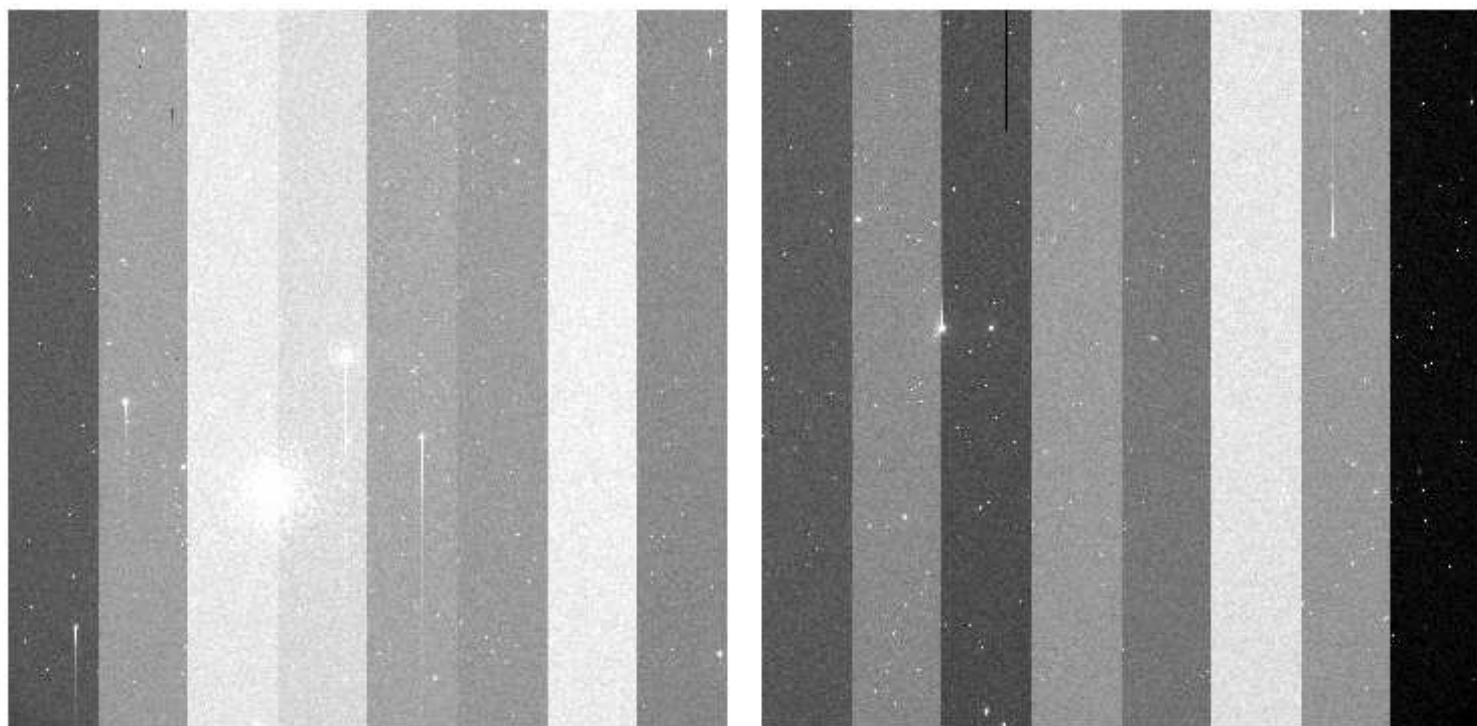
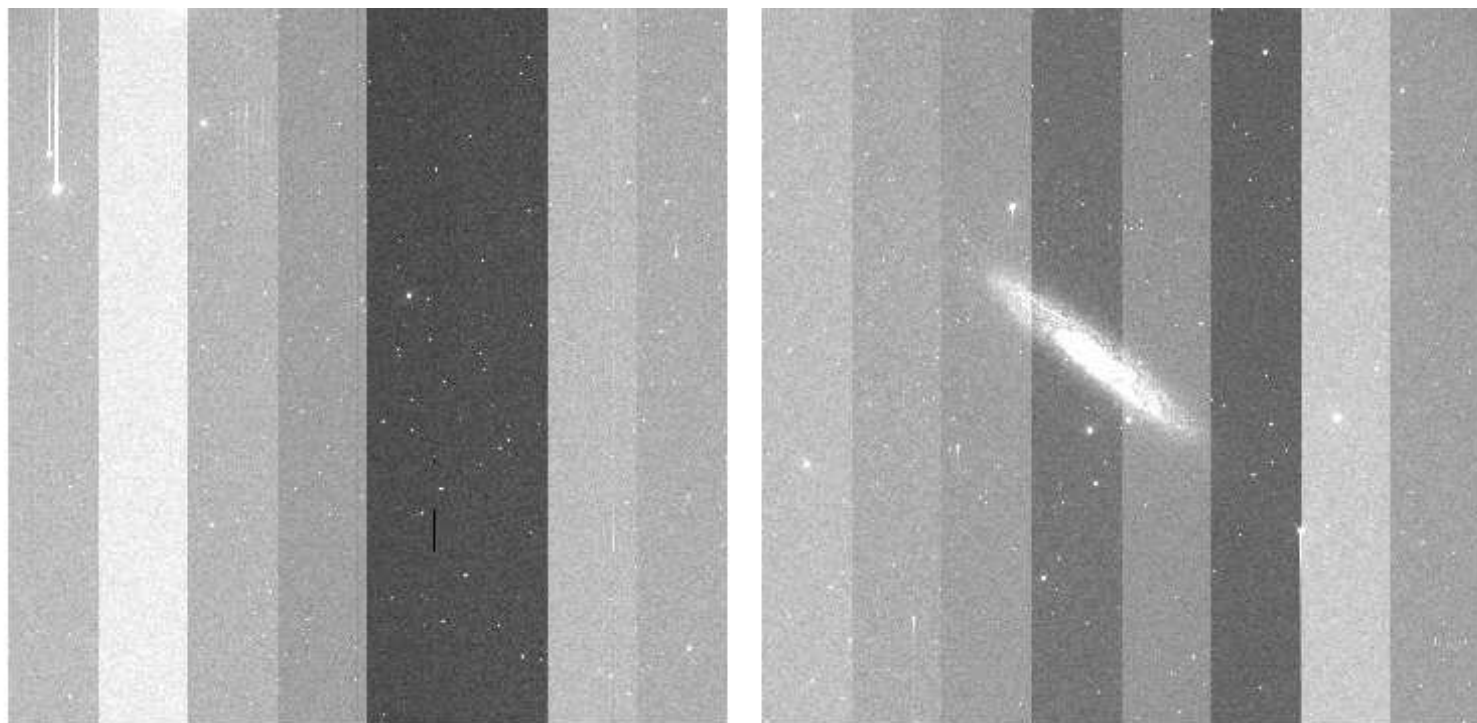
0

0.0



File Name	:	kmta.20260823.036568.fits	# 286 / 328 #
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	:	1.05	AZ
Sidereal Time	:	02:12:25	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-08-23T18:06:22	Weather
CCD Temperature	:	-273.15	Moon Effect

286 / 328



e+03	1.62e+03	1.65e+03	1.67e+03	1.7e+03	1.72e+03	1.75e+03	1.78e+03	1.8e+03	1.83e+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

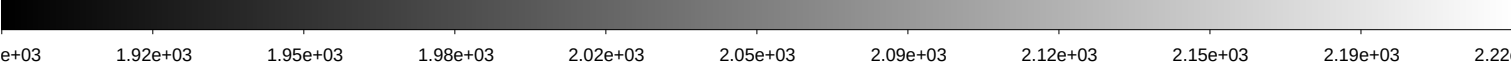
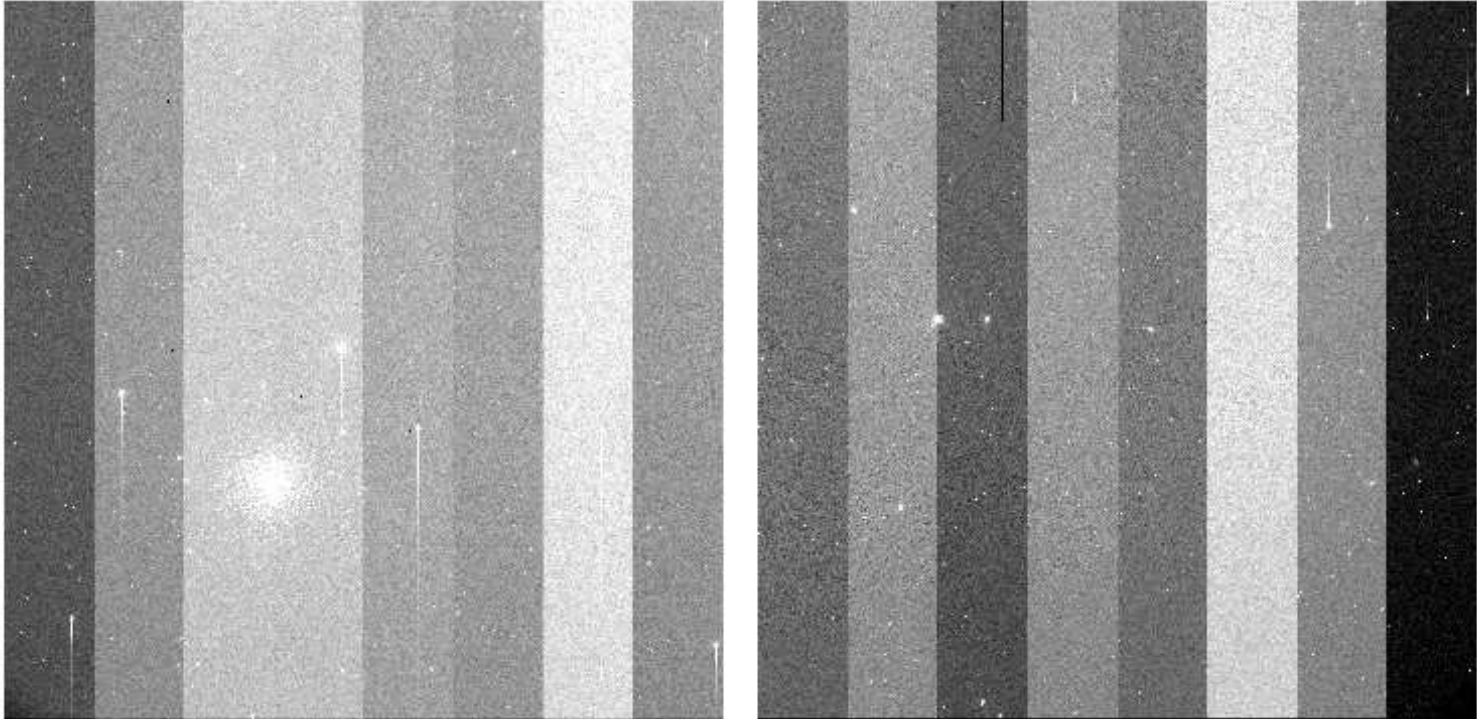
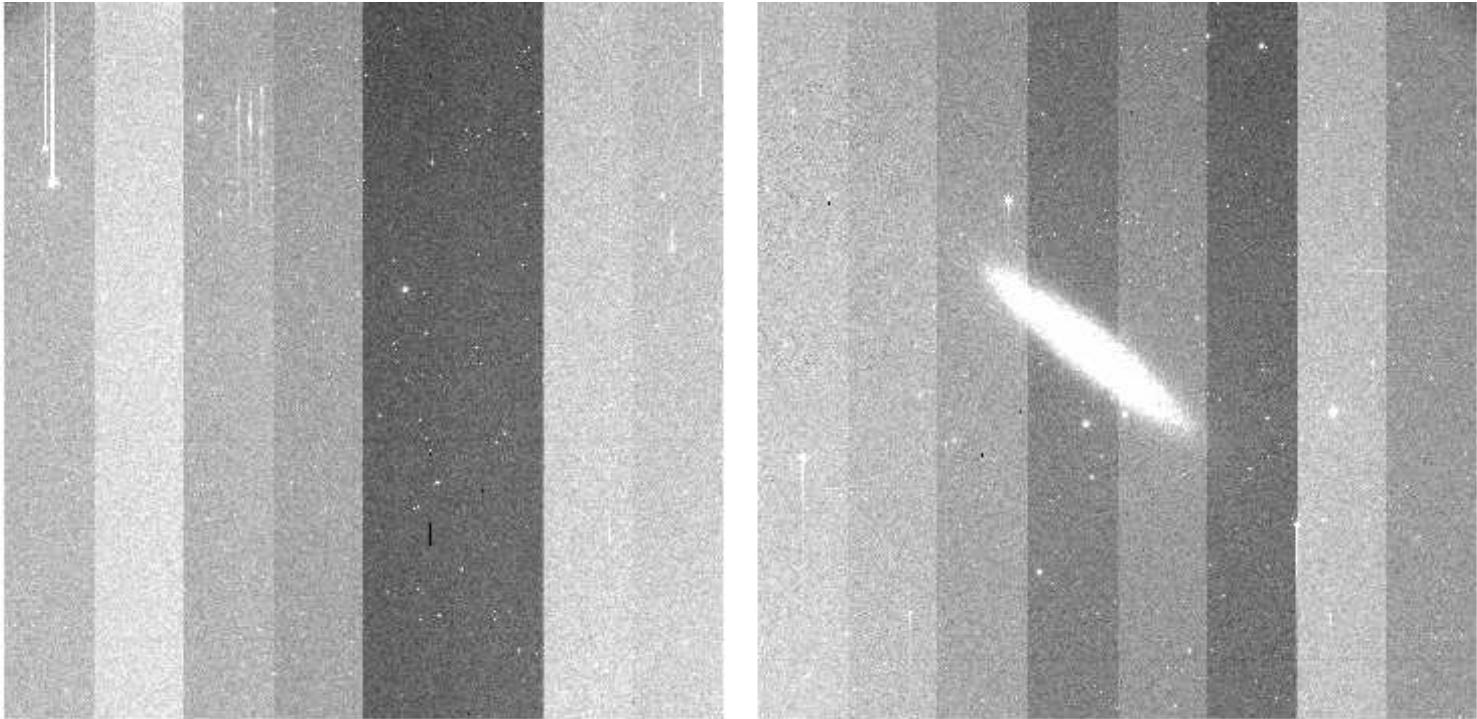
:
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:

kmta.20260823.036569.fits
KSP
OBJECT
ZN253-1
00:49:44.980
-25:51:59.80
60
1.06
02:14:35
I
2026-08-23T18:08:31
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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71.2
-101.8
—
—
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.20260823.036573.fits

: LSST

: OBJECT

: ECDFS_swC-SS2608231811-WHEqD

: 03:27:59.990

: -29:05:30.10

: 60

: 1.03

: 02:29:02

: I

: 2026-08-23T18:22:43

: -273.15

288 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 76.5

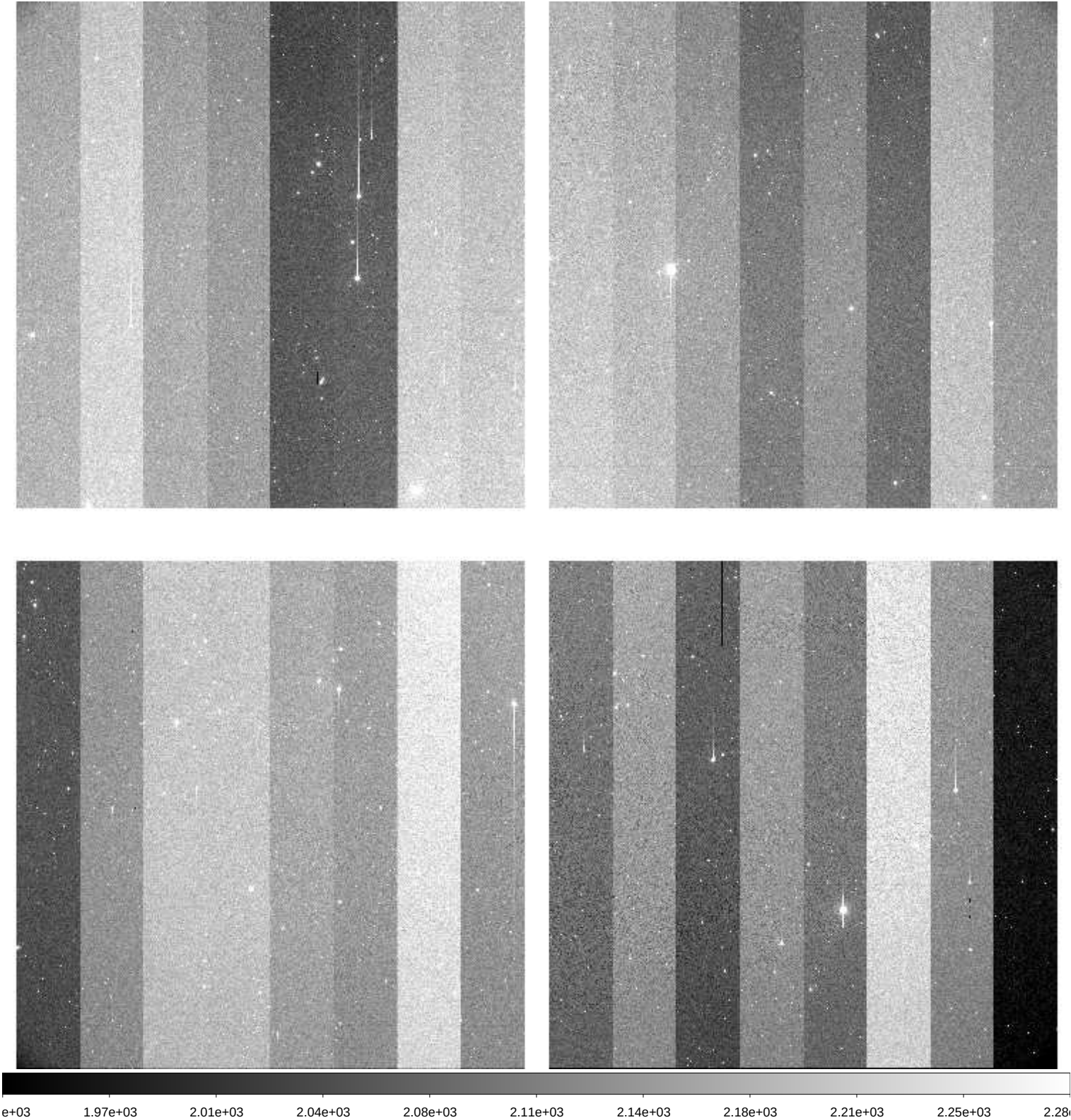
: 95.4

: —

: —

: 0

: 0.0



File Name : **kmta.20260823.036574.fits** # 289 / 328 #

Project ID : LSST

Image Type : OBJECT

Object Name : **PiscErid_3C-SS2608231811-KuhrU**

RA : 00:14:34.010

DEC : +02:26:25.10

Exposure Time : 60

Airmass : 1.45

Sidereal Time : 02:32:15

Filter ID : V

Observation Date : 2026-08-23T18:25:55

CCD Temperature : -273.15

ALT : 43.5

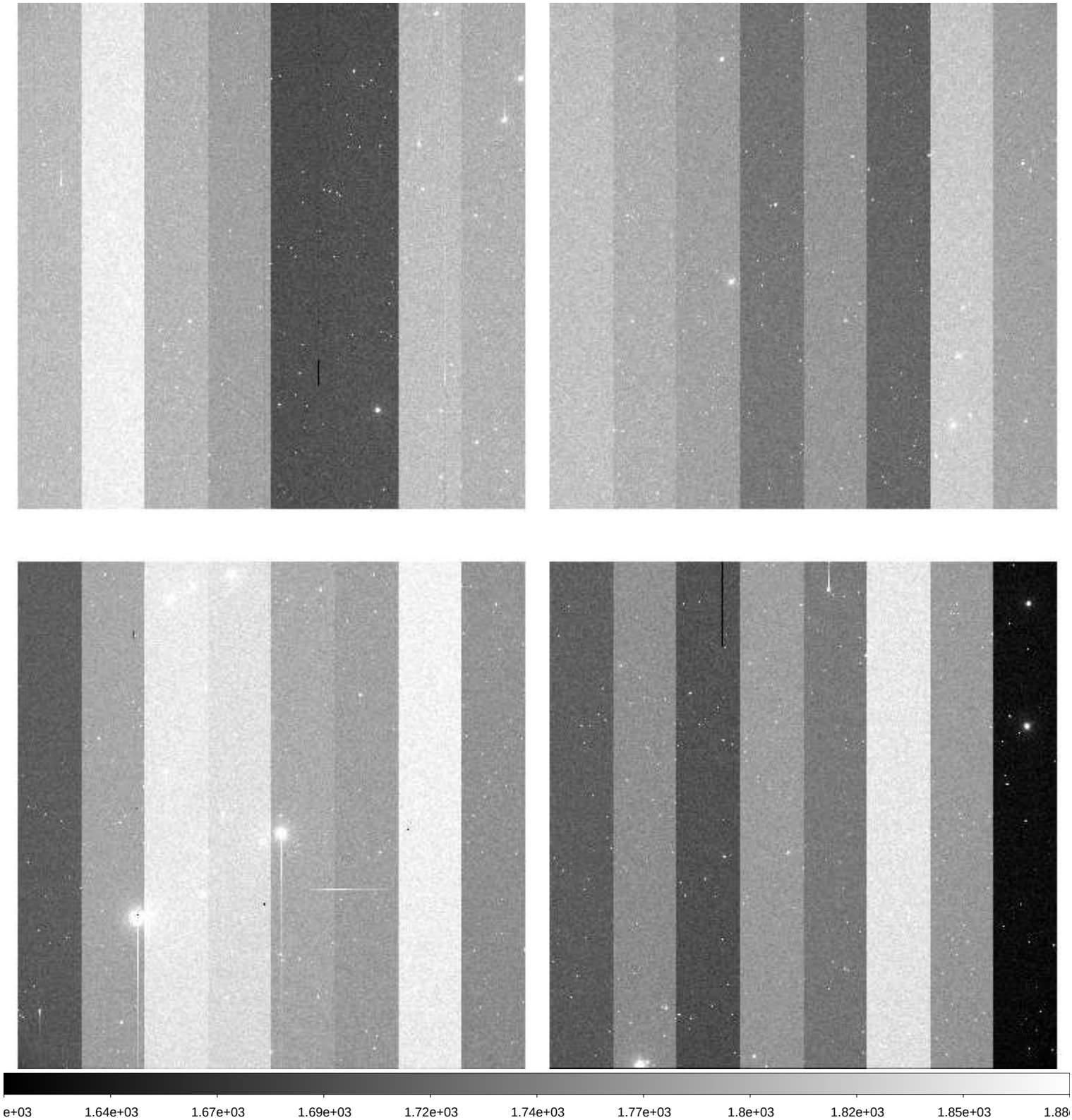
AZ : -130.3

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.20260823.036575.fits

LSST

OBJECT

PiscErid_3C-SS2608231811-OgjoB

00:14:34.010

+02:26:25.10

60

1.46

02:34:11

I

2026-08-23T18:28:04

-273.15

290 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 43.2

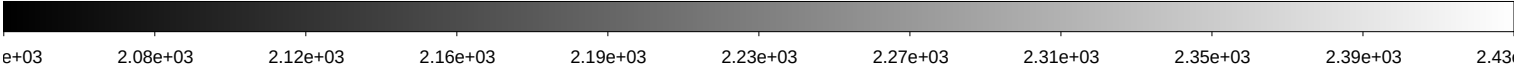
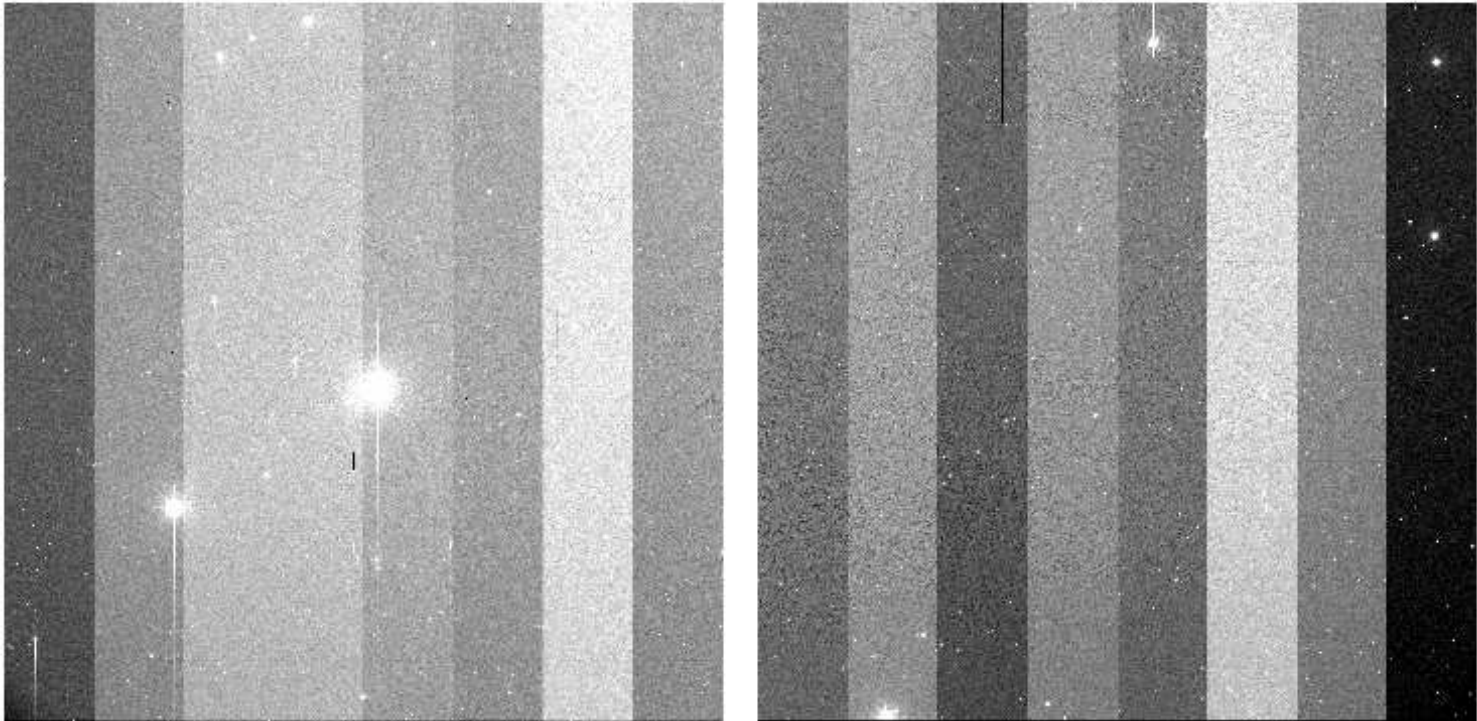
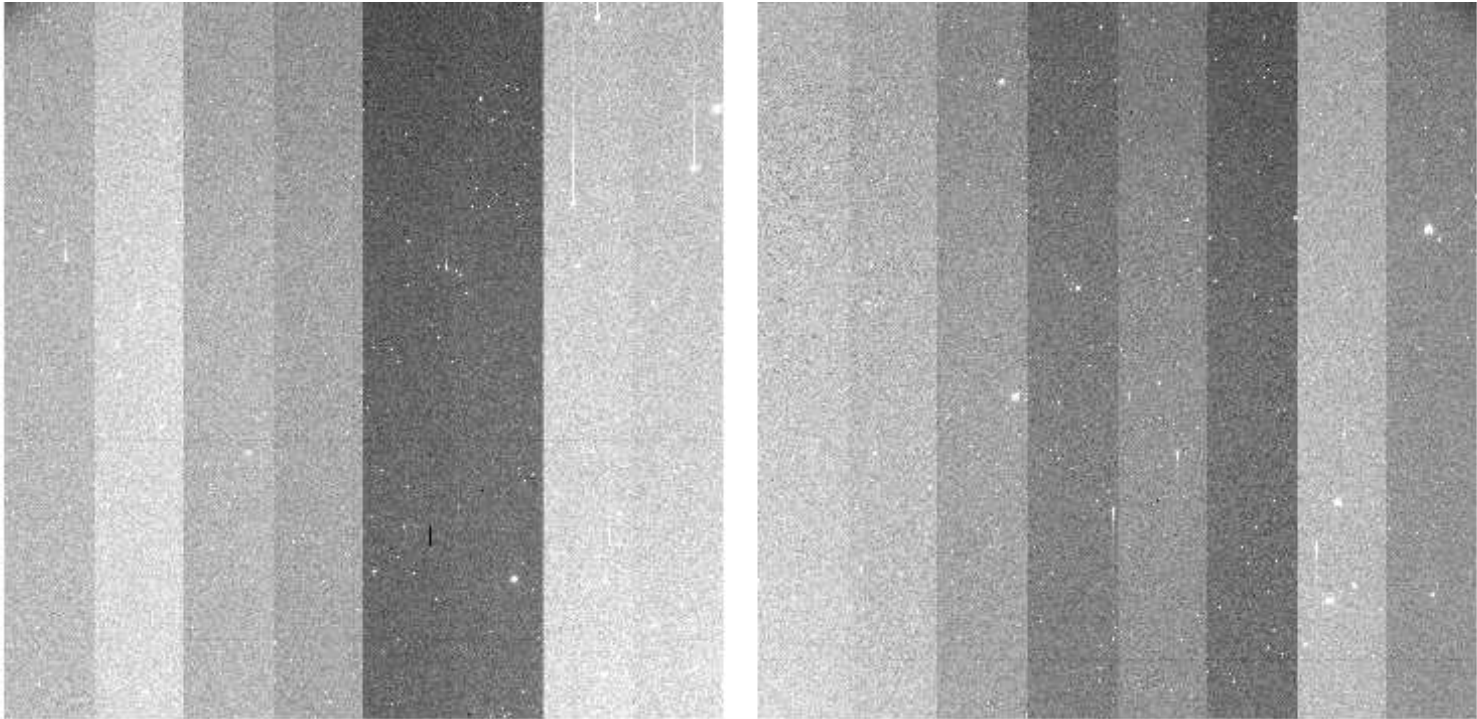
: -129.8

: —

: —

: 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.20260823.036576.fits

: LSST

: OBJECT

: gaia20forC-SS2608231811-ZVfile

: 23:16:45.990

: -23:33:38.70

: 60

: 1.39

: 02:36:22

: I

: 2026-08-23T18:30:02

: -273.15

291 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 46.0

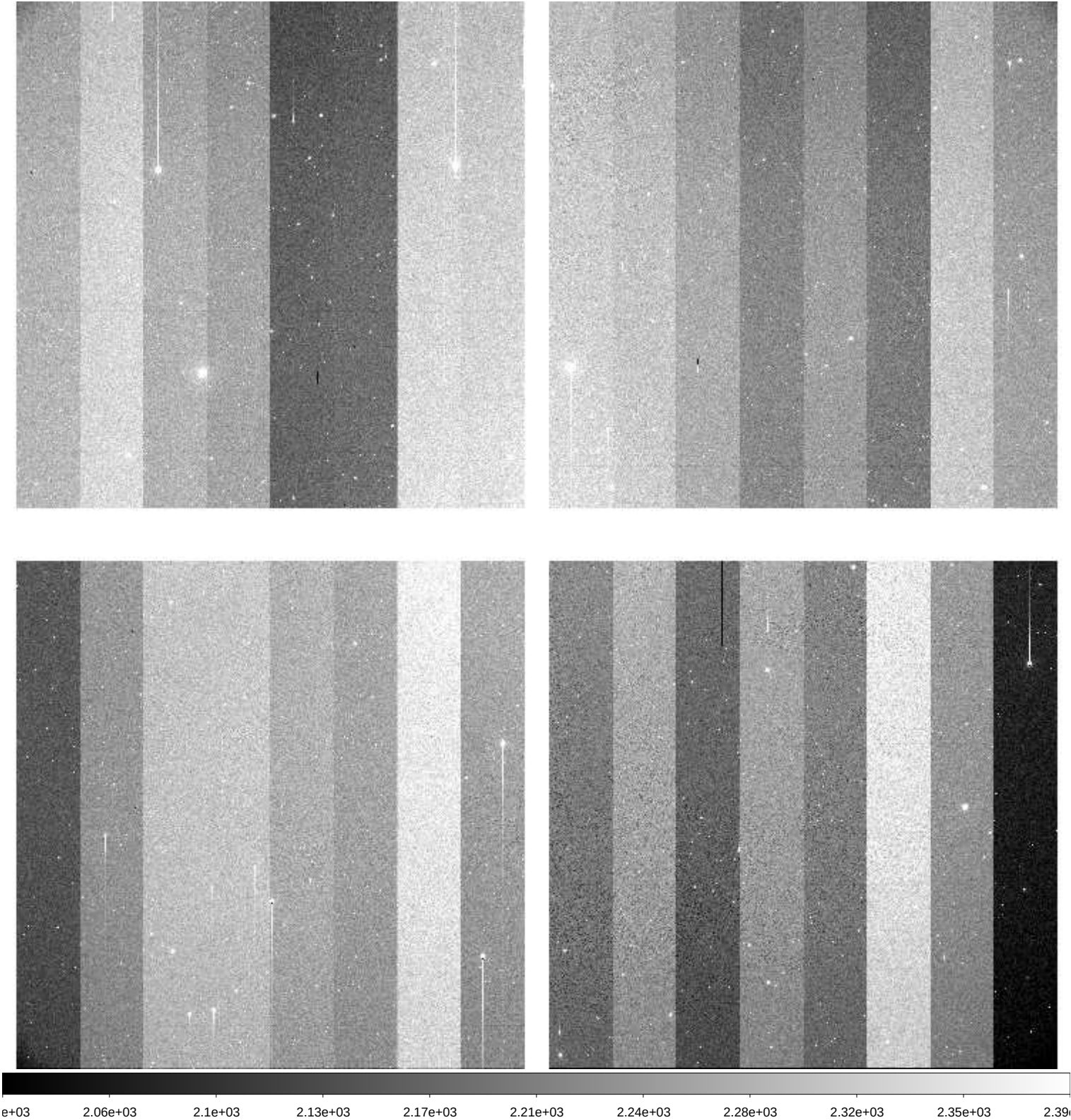
: -87.6

: —

: —

: 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.20260823.036577.fits

LSST

OBJECT

gaia20forC-SS2608231811-FFIJE

23:16:45.980

-23:33:38.50

60

1.40

02:38:20

V

2026-08-23T18:31:59

-273.15

292 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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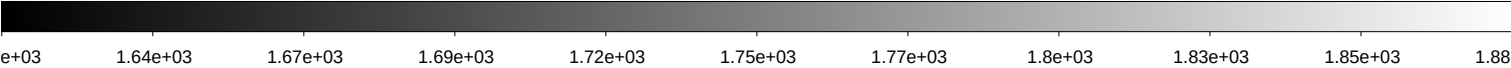
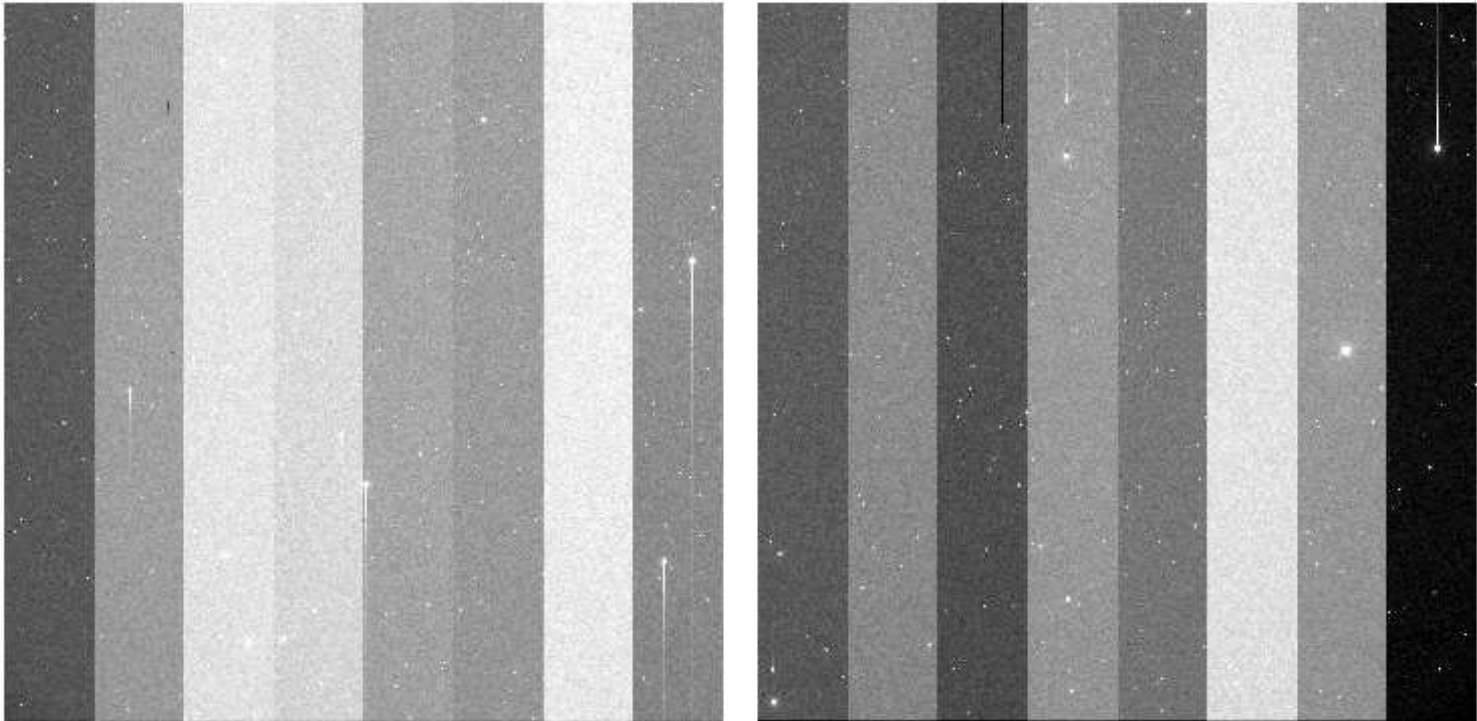
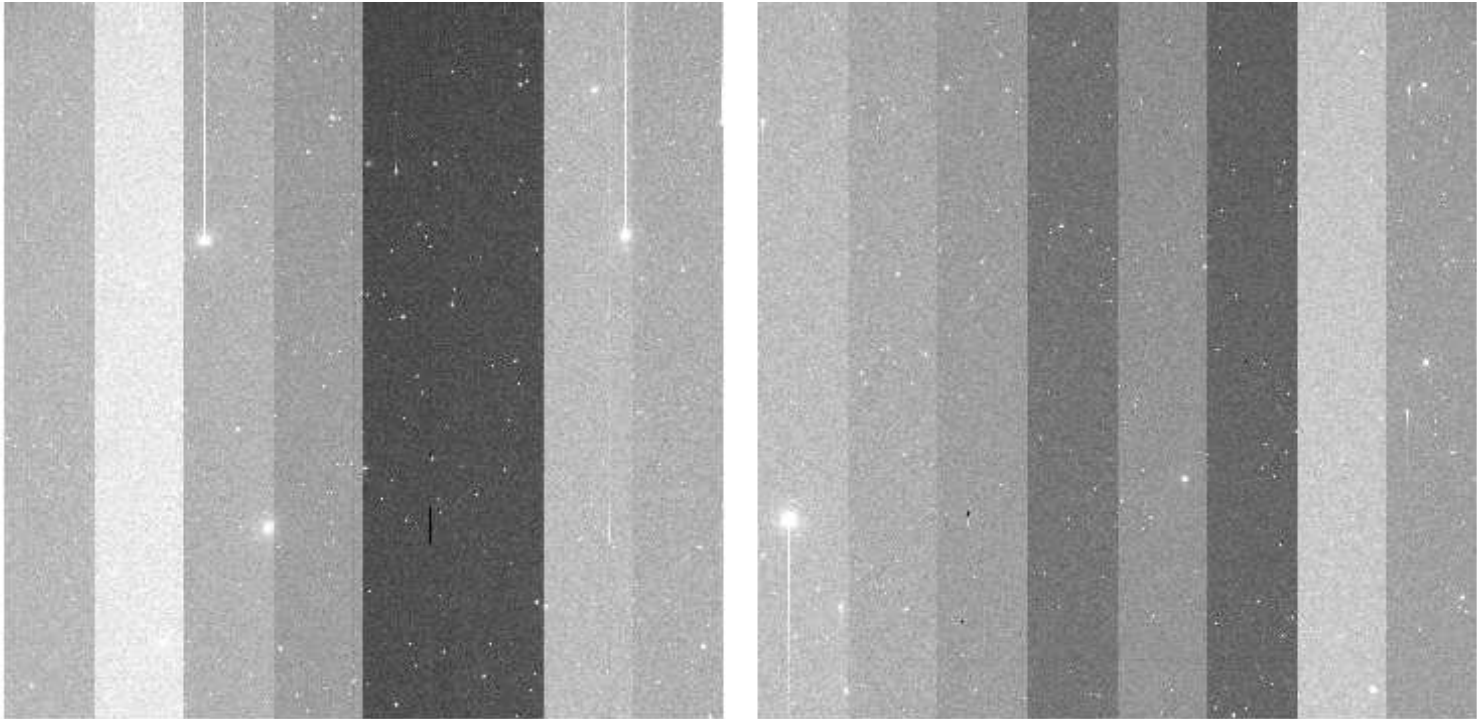
:

45.6

-87.4

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.20260823.036578.fits

LSST

OBJECT

IC190922B2C-SS2608231811-jbmrZ

00:19:06.010

-01:34:11.80

60

1.39

02:40:18

B

2026-08-23T18:34:10

-273.15

293 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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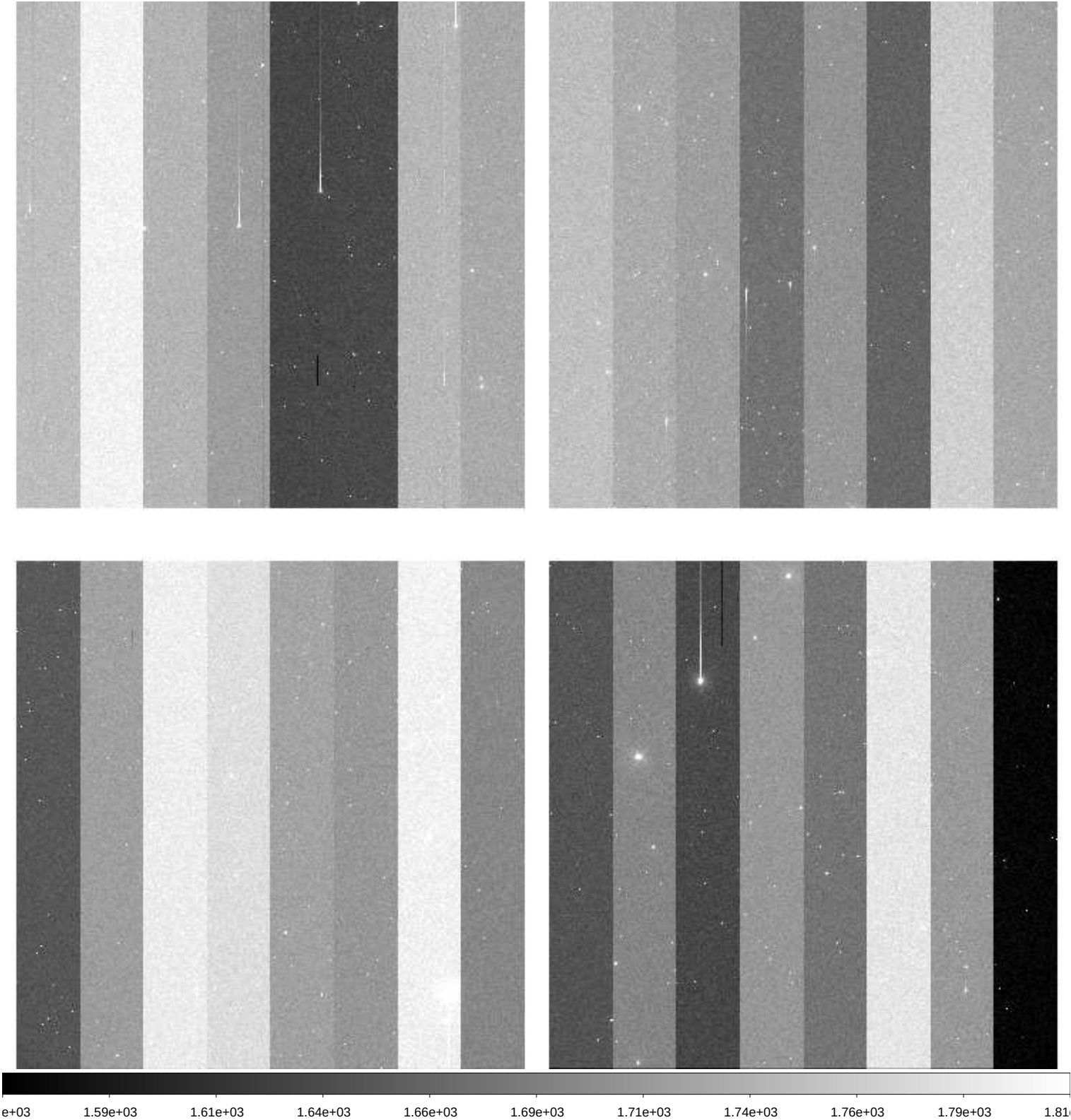
:

45.9

-125.6

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260823.036579.fits

: LSST

: OBJECT

: IC190922B2C-SS2608231811-Ehytl

: 00:19:06.010

: -01:34:11.80

: 60

: 1.40

: 02:42:30

: I

: 2026-08-23T18:36:21

: -273.15

294 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 45.5

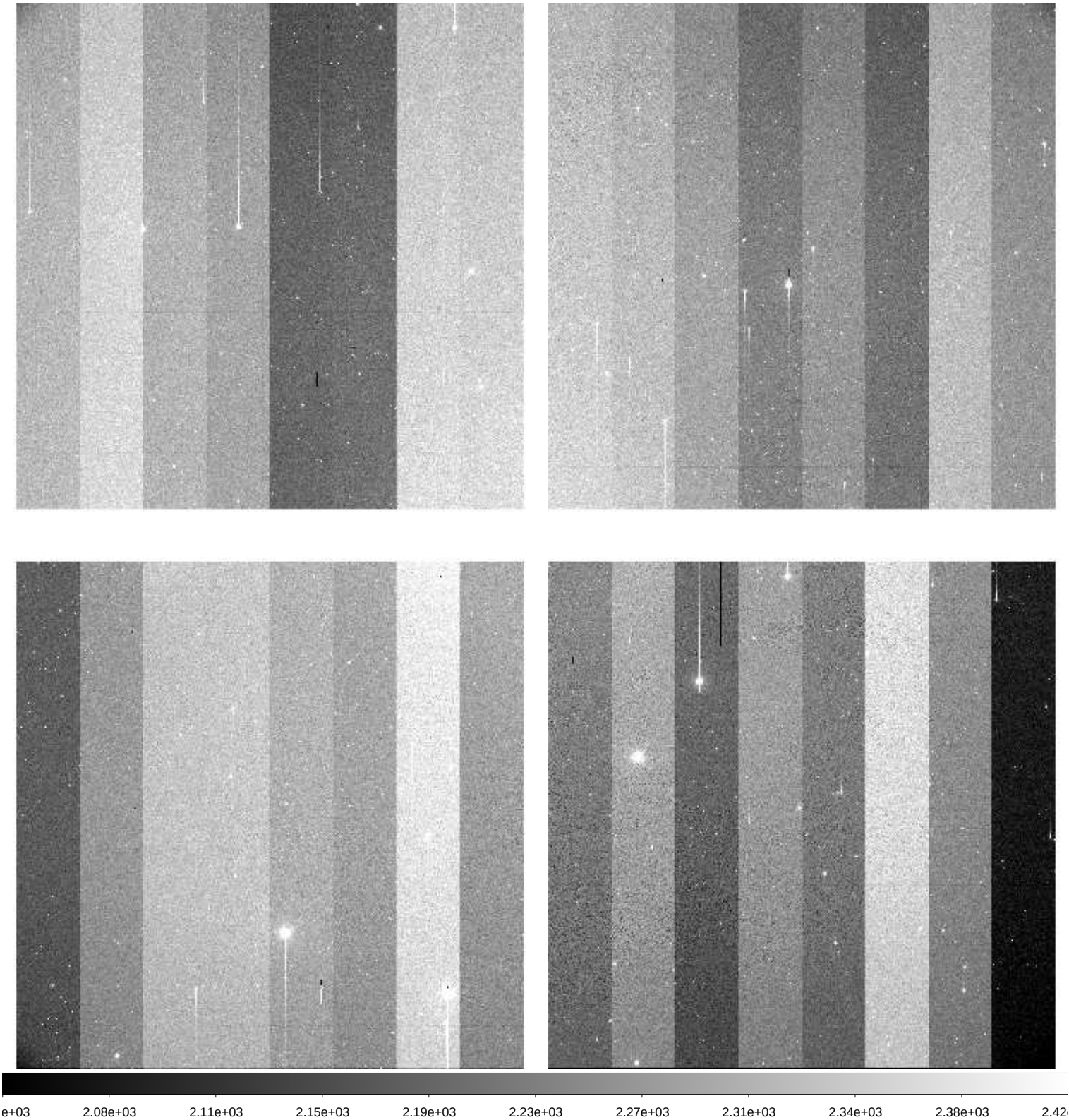
: -125.0

: —

: —

: 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.20260823.036580.fits

: LSST

: OBJECT

: IC190922B2C-SS2608231811-beArG

: 00:19:06.010

: -01:34:11.80

: 60

: 1.41

: 02:44:38

: V

: 2026-08-23T18:38:29

: -273.15

295 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 45.1

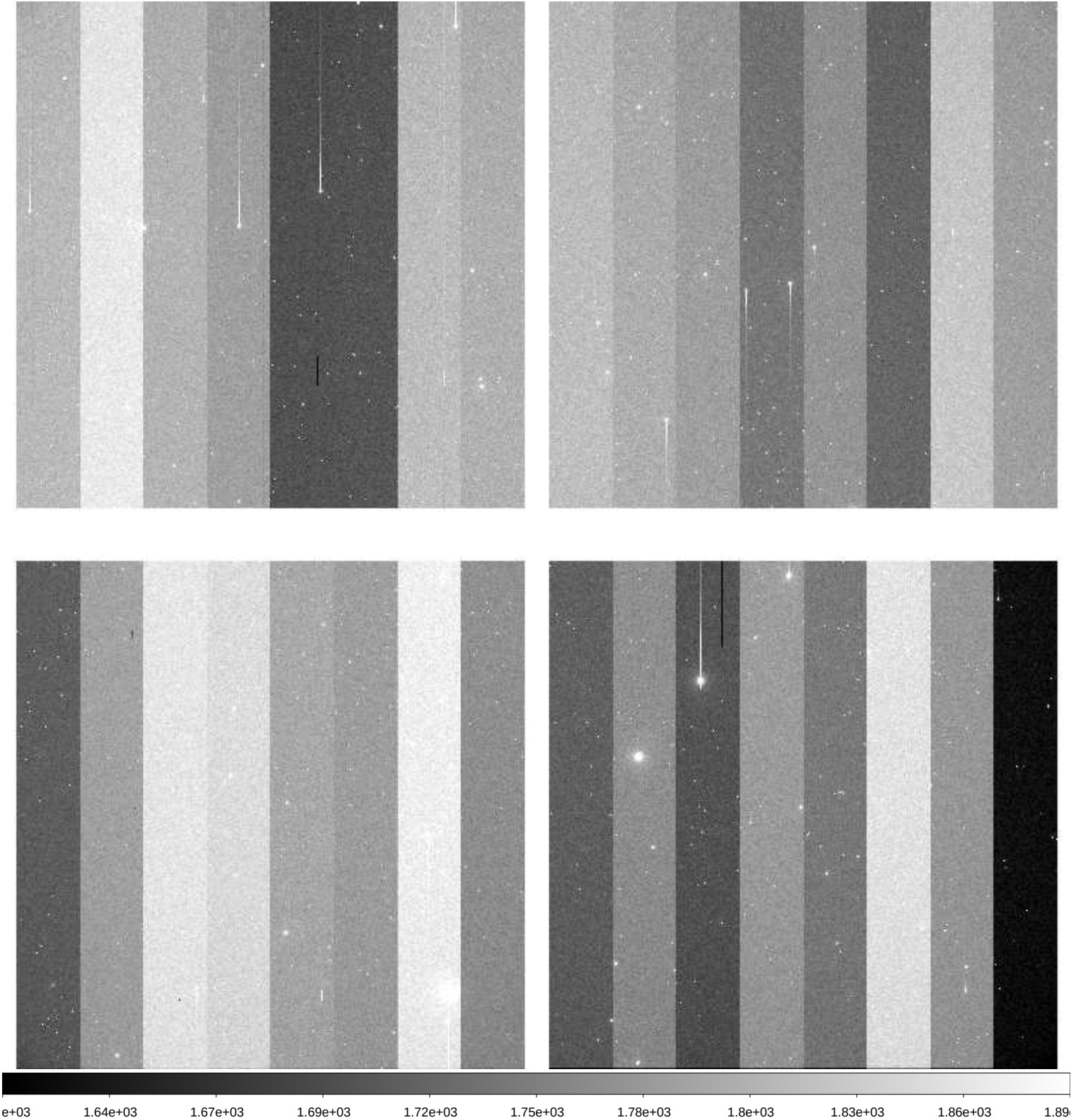
: -124.5

: —

: —

: 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.20260823.036581.fits

LSST

OBJECT

PiscErid_4C-SS2608231811-cPZDB

23:45:07.980

-16:51:51.70

60

1.37

02:46:50

V

2026-08-23T18:40:41

-273.15

296 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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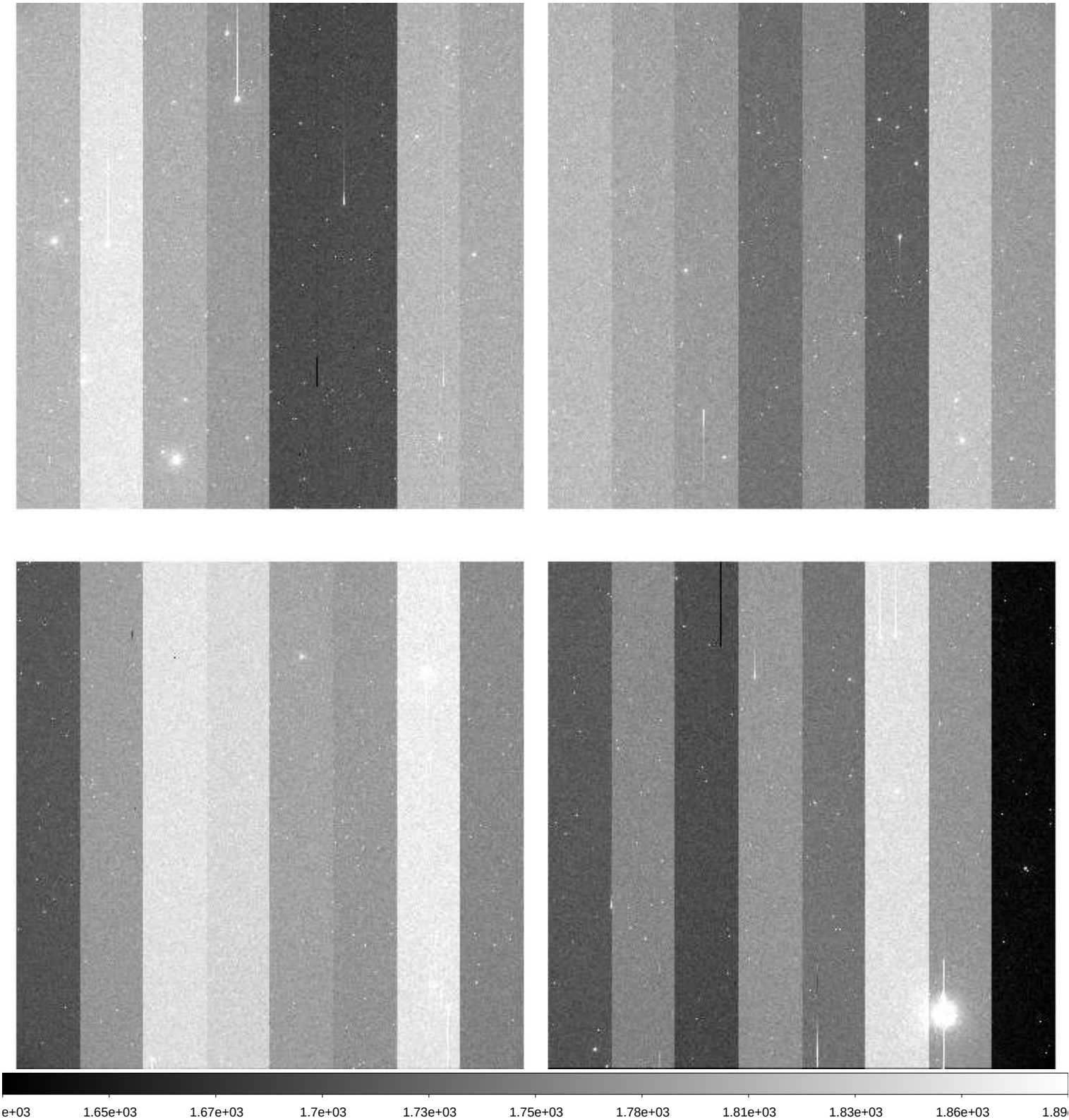
:

47.0

-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

: kmta.20260823.036582.fits

: LSST

: OBJECT

: PiscErid_4C-SS2608231811-RxmGU

: 23:45:07.990

: -16:51:51.70

: 60

: 1.38

: 02:48:59

: I

: 2026-08-23T18:42:37

: -273.15

297 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 46.6

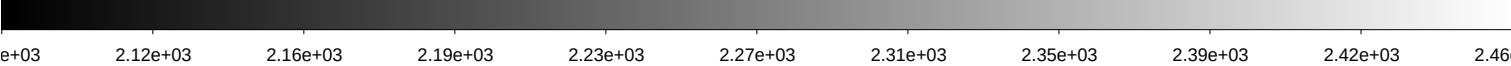
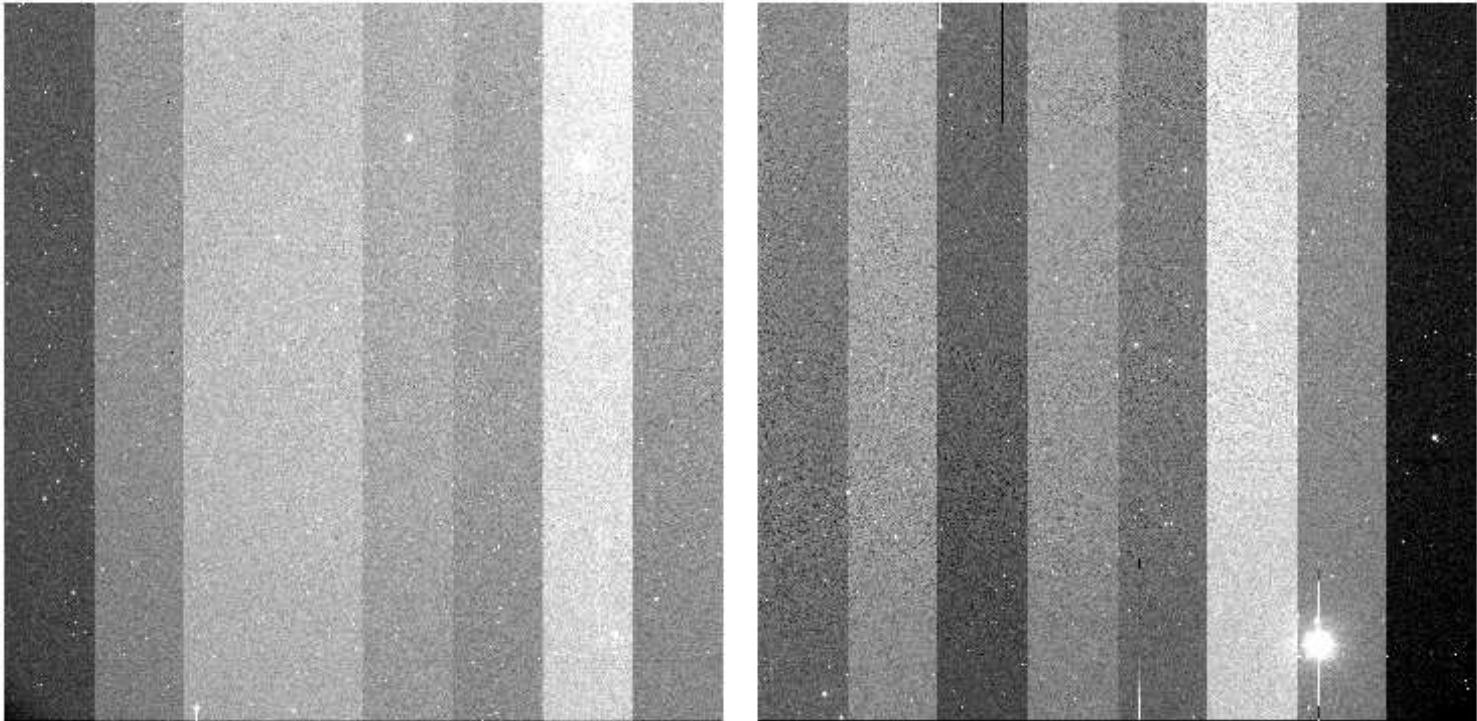
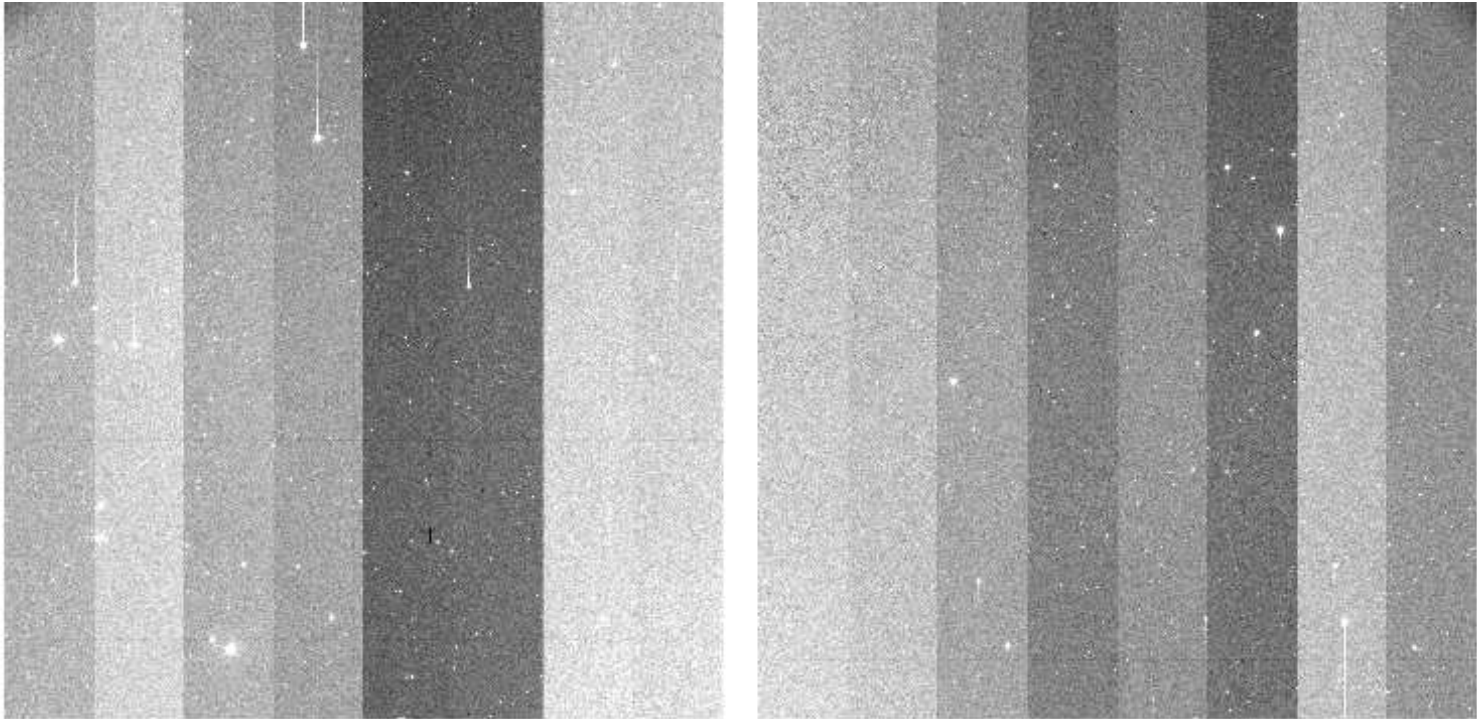
: -98.7

: —

: —

: 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.20260823.036583.fits

: LSST

: OBJECT

: IC190922B1C-SS2608231811-ynWpp

: 00:26:59.000

: -01:34:11.80

: 60

: 1.41

: 02:50:56

: V

: 2026-08-23T18:44:46

: -273.15

298 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 45.4

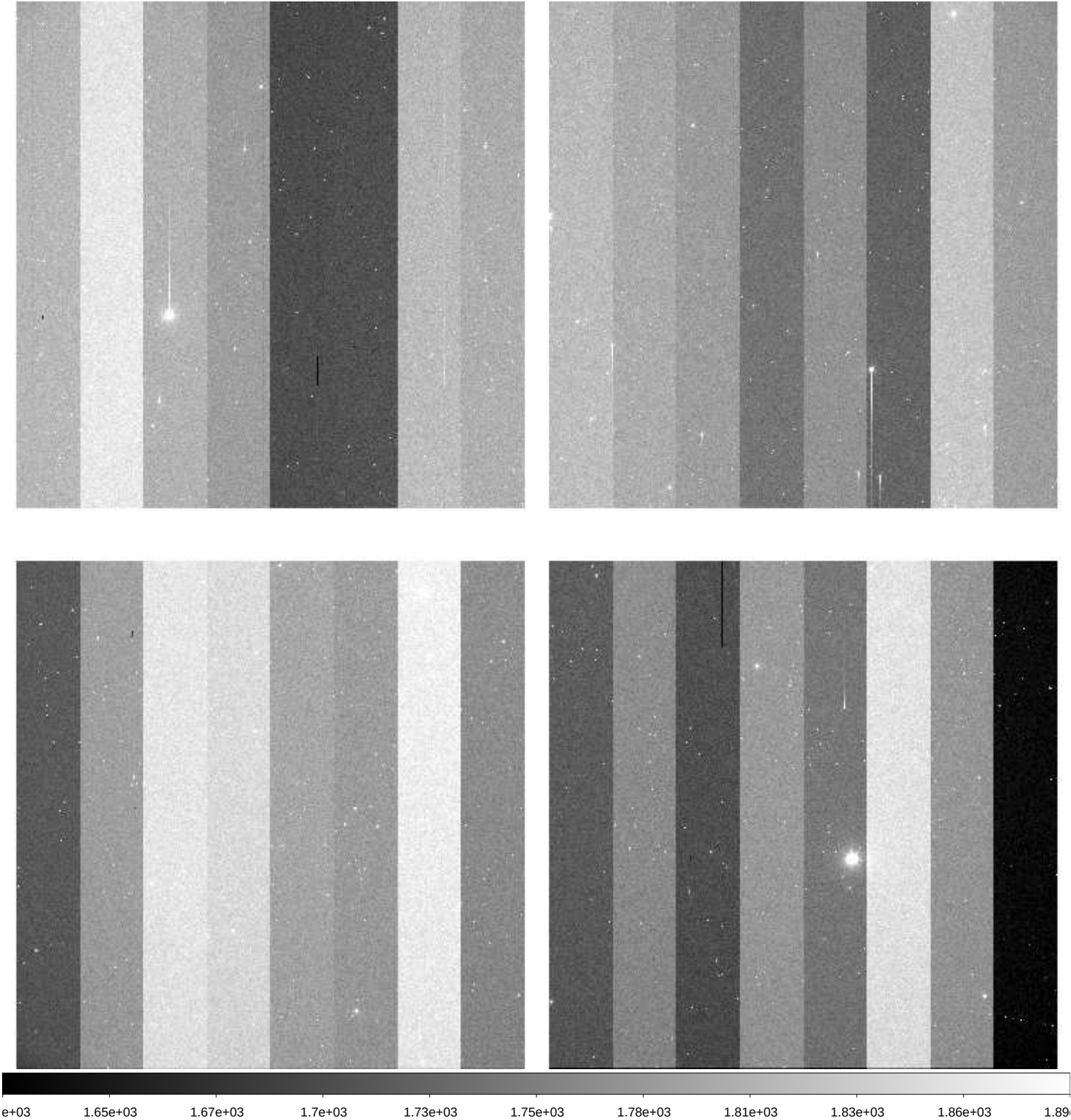
: -124.9

: —

: —

: 0

: 0.0



File Name : **kmta.20260823.036584.fits** # 299 / 328 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC190922B1C-SS2608231811-DXkMM**

RA : 00:26:59.010

DEC : -01:34:11.70

Exposure Time : 60

Airmass : 1.41

Sidereal Time : 02:53:05

Filter ID : I

Observation Date : 2026-08-23T18:46:54

CCD Temperature : -273.15

ALT : 45.0

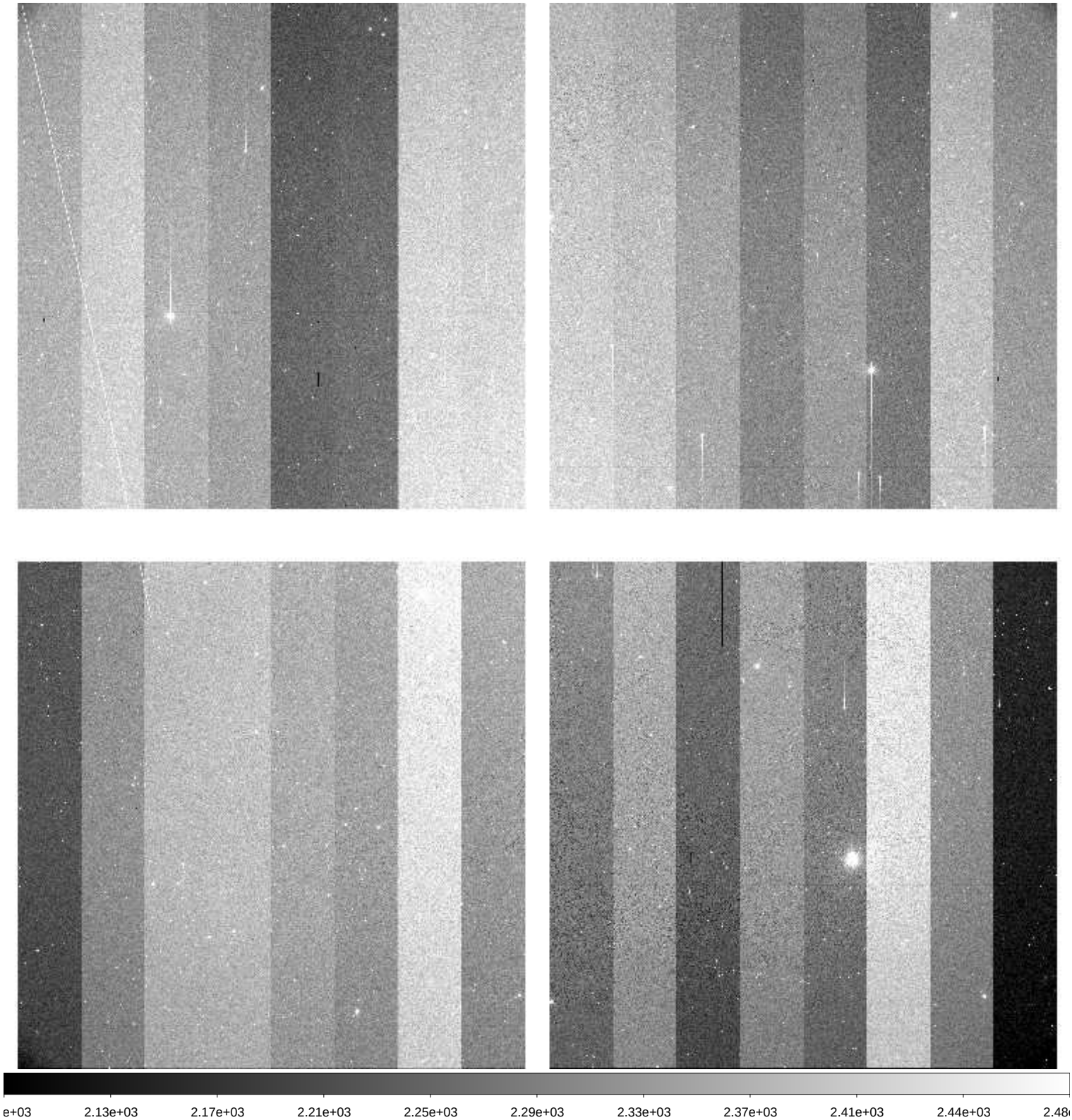
AZ : -124.4

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036585.fits

LSST

OBJECT

IC201209bC-SS2608231811-MTMCA

00:26:32.990

-09:23:23.70

60

1.31

02:55:14

V

2026-08-23T18:49:04

-273.15

300 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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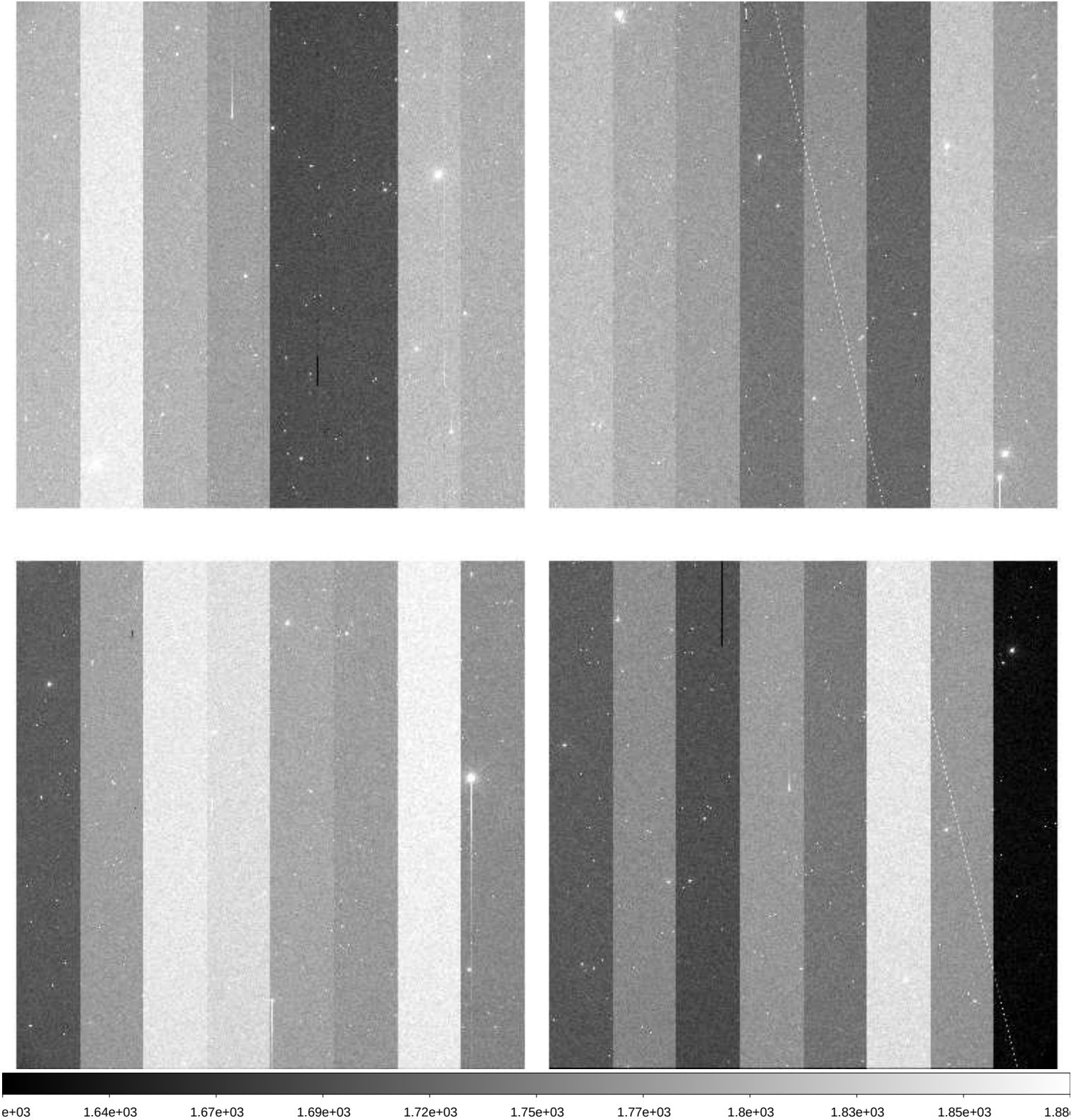
:

49.7

-115.1

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.20260823.036586.fits

: LSST

: OBJECT

: IC201209bC-SS2608231811-JCSmW

: 00:26:33.000

: -09:23:23.80

: 60

: 1.32

: 02:57:25

: I

: 2026-08-23T18:51:13

: -273.15

301 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 49.3

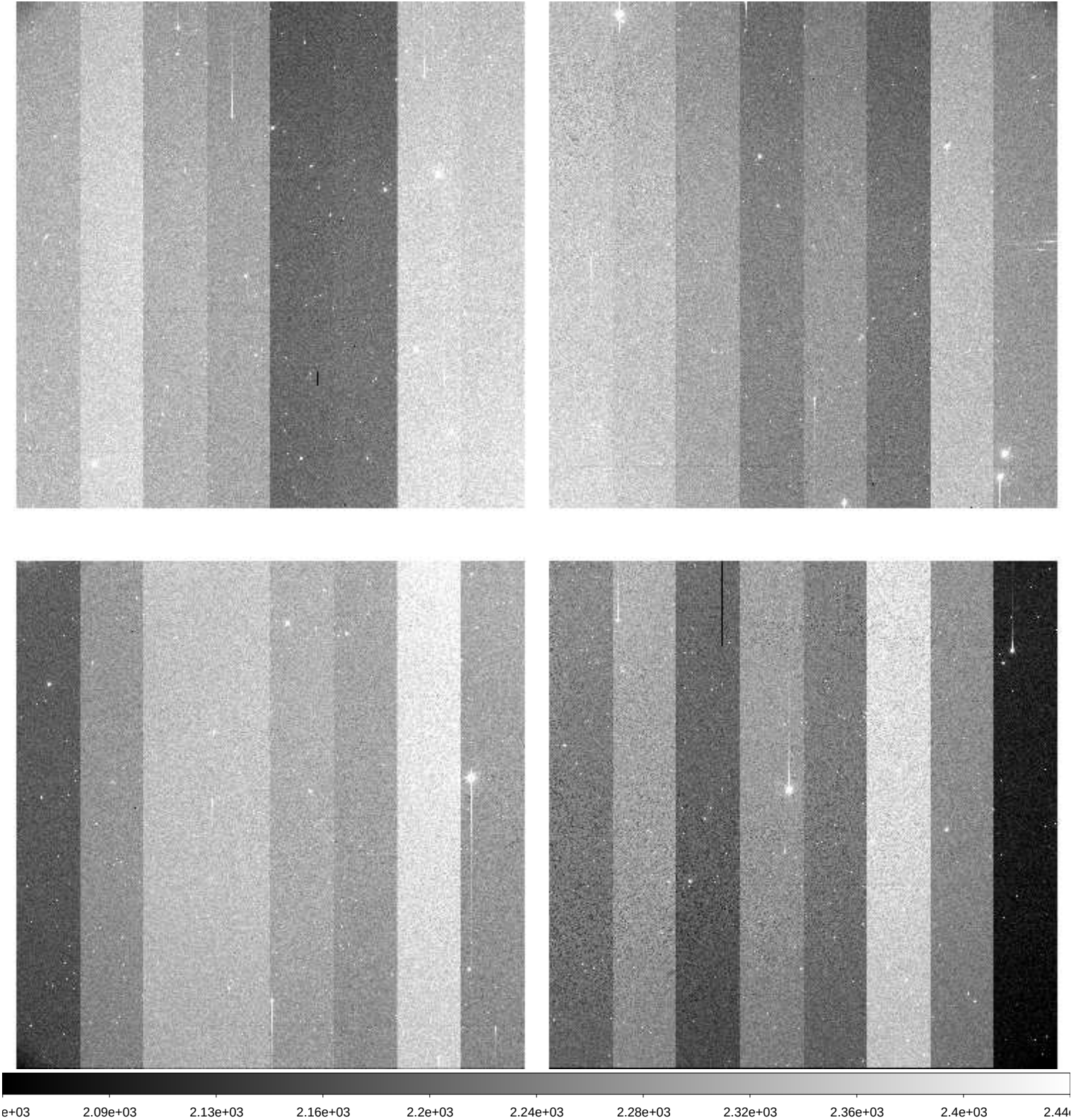
: -114.6

: —

: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260823.036587.fits

: LSST

: OBJECT

: IC201209aC-SS2608231811-MUToW

: 00:27:31.000

: -09:14:59.70

: 60

: 1.33

: 02:59:35

: V

: 2026-08-23T18:53:23

: -273.15

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 49.0

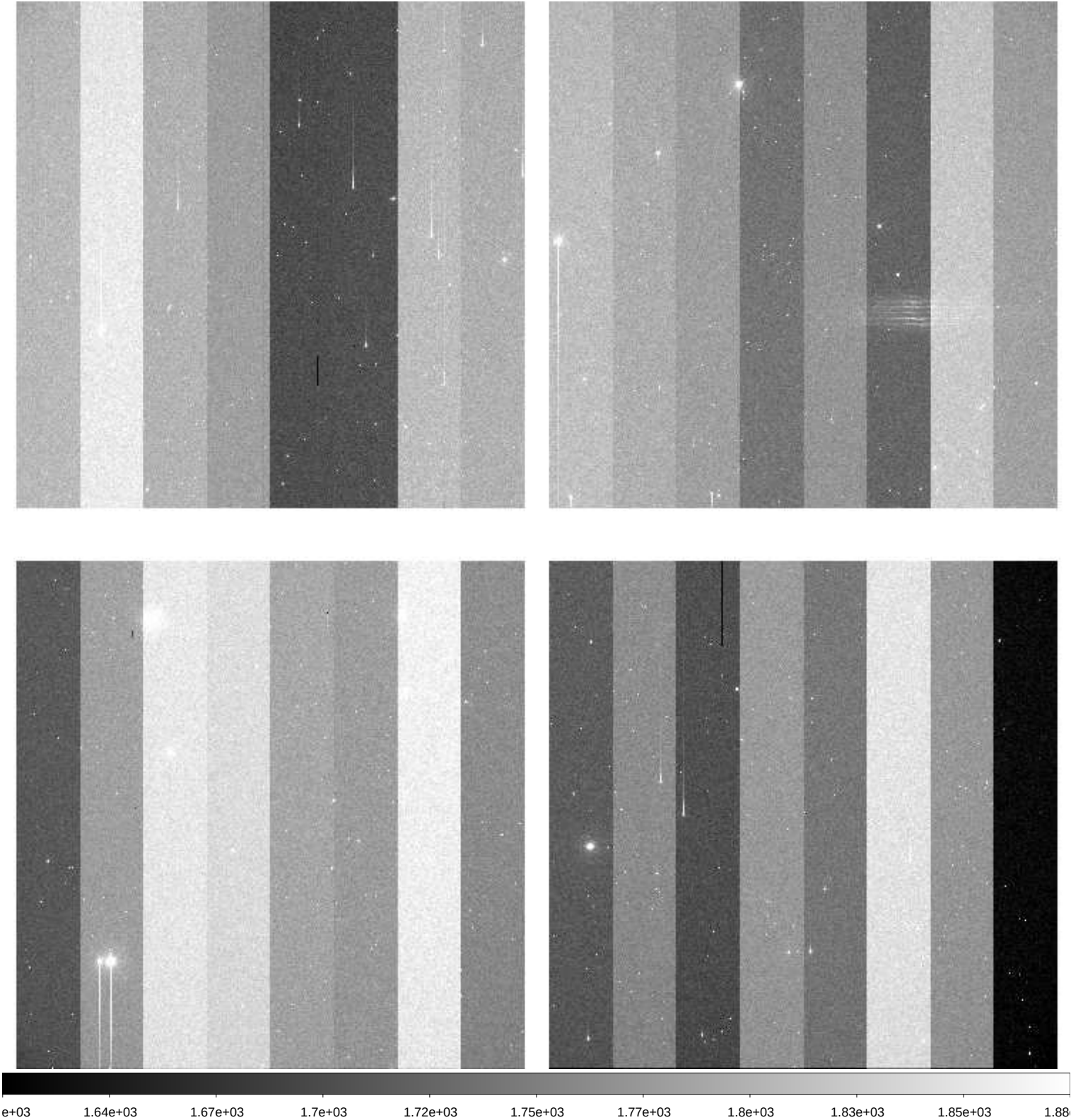
: -114.5

: —

: —

: 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.20260823.036588.fits

LSST

OBJECT

gaia18cxoC-SS2608231811-IgTah

05:11:23.020

+09:41:46.00

60

1.61

03:02:41

V

2026-08-23T18:56:16

-273.15

303 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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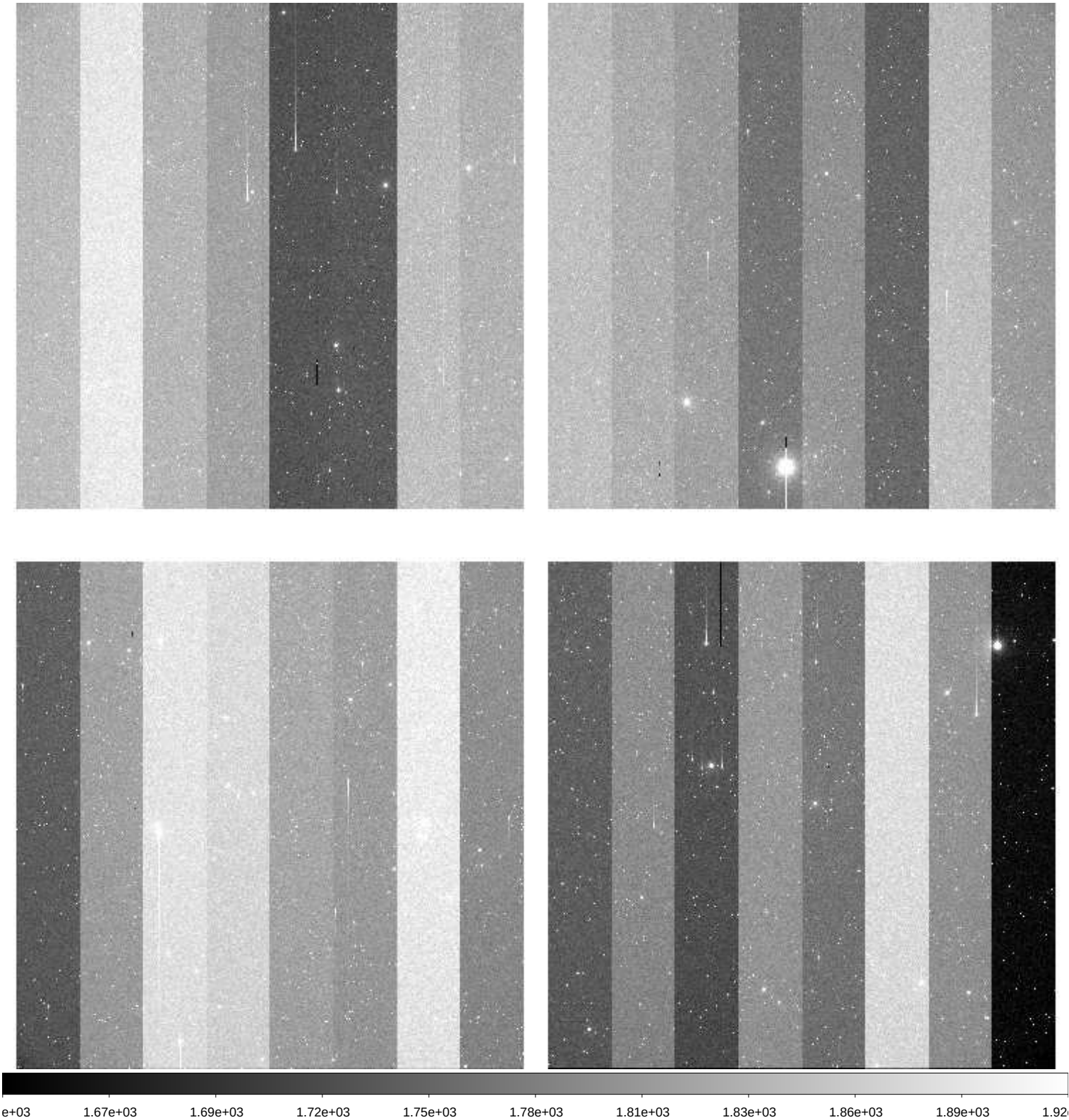
:

38.3

136.9

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.20260823.036589.fits

: LSST

: OBJECT

: gaia18cxoC-SS2608231811-QCDgd

: 05:11:23.020

: +09:41:45.50

: 60

: 1.60

: 03:04:38

: I

: 2026-08-23T18:58:26

: -273.15

304 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 38.6

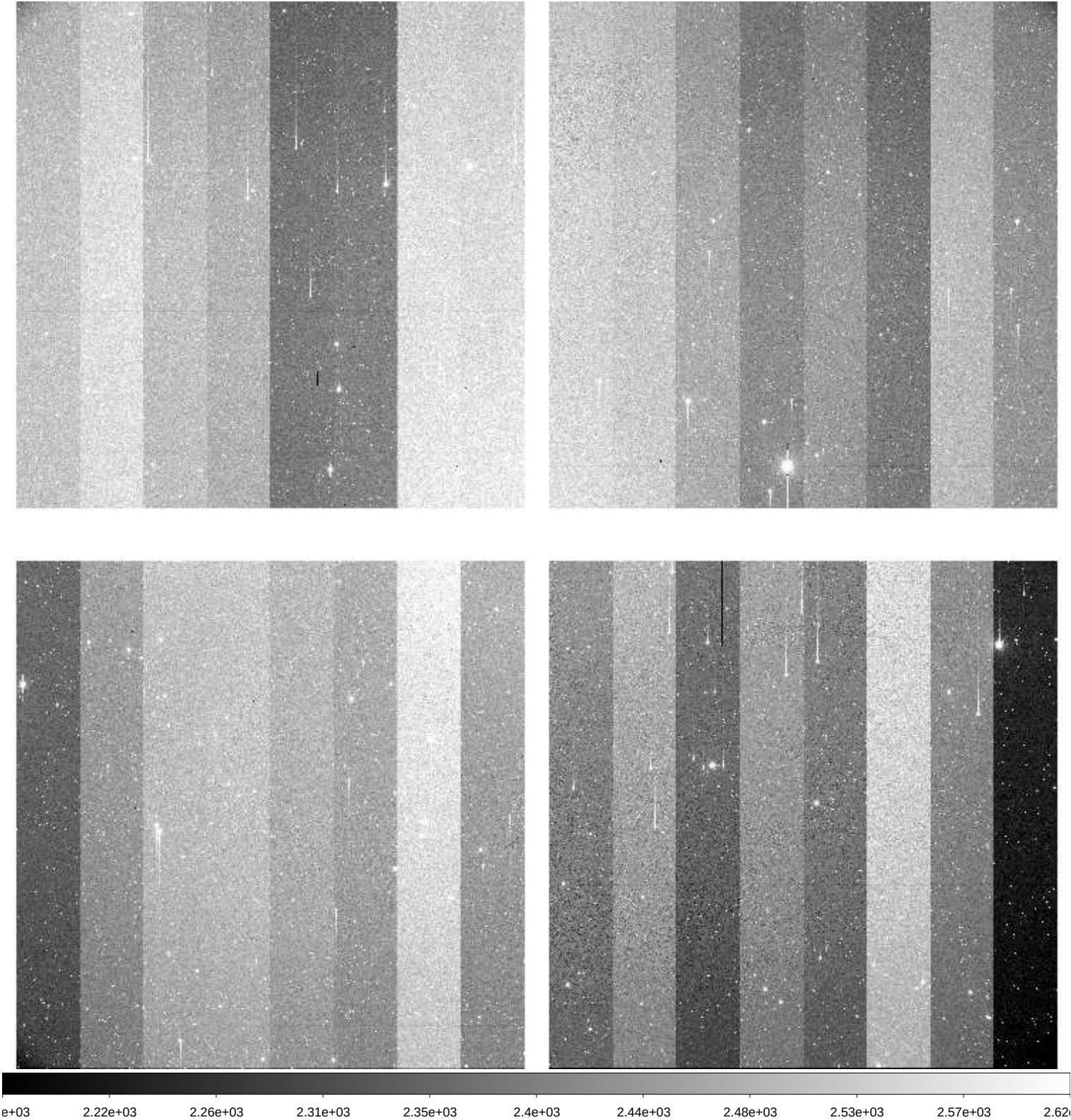
: 137.4

: —

: —

: 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.20260823.036590.fits

LSST

OBJECT

gaia18cxoC-SS2608231811-UwJgD

05:11:23.010

+09:41:45.60

60

1.59

03:06:48

R

2026-08-23T19:00:35

-273.15

305 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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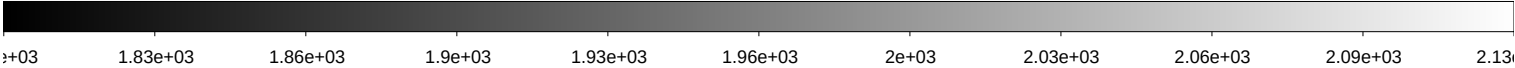
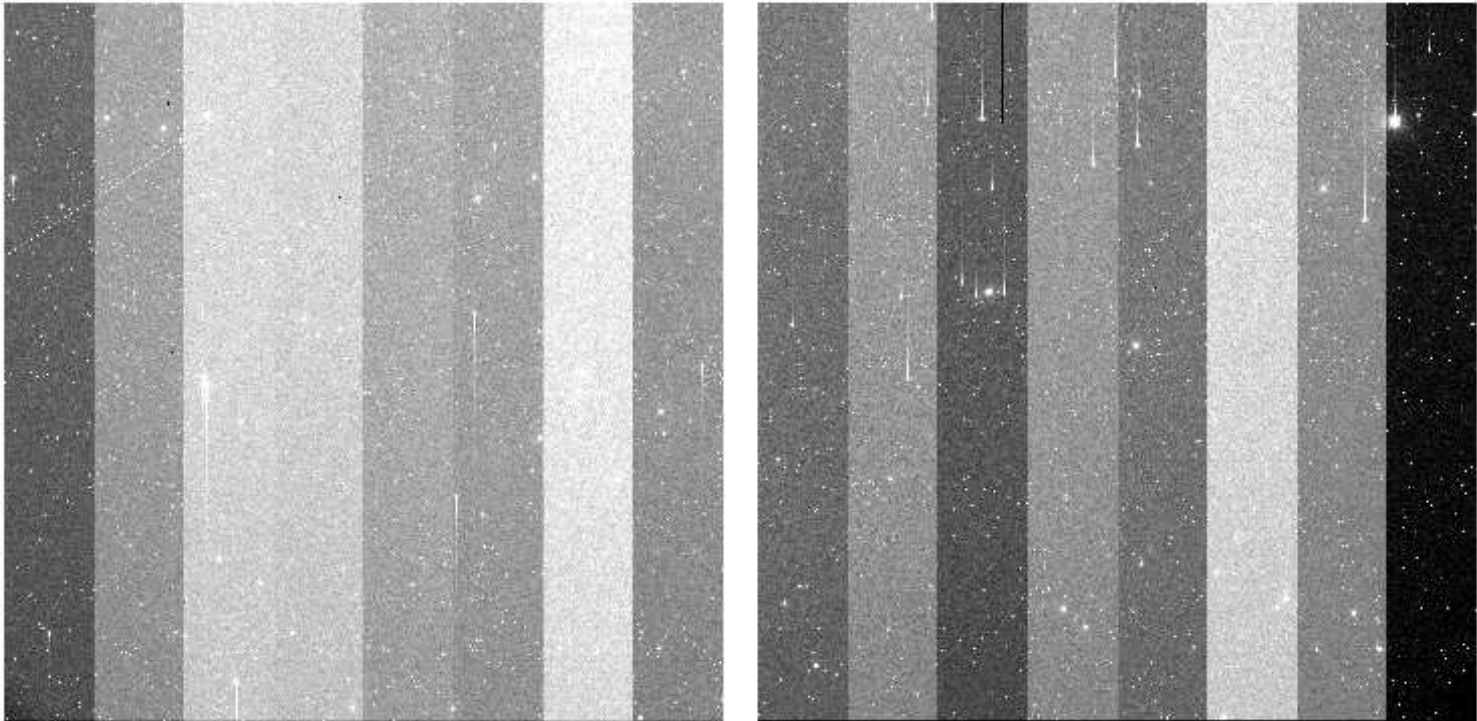
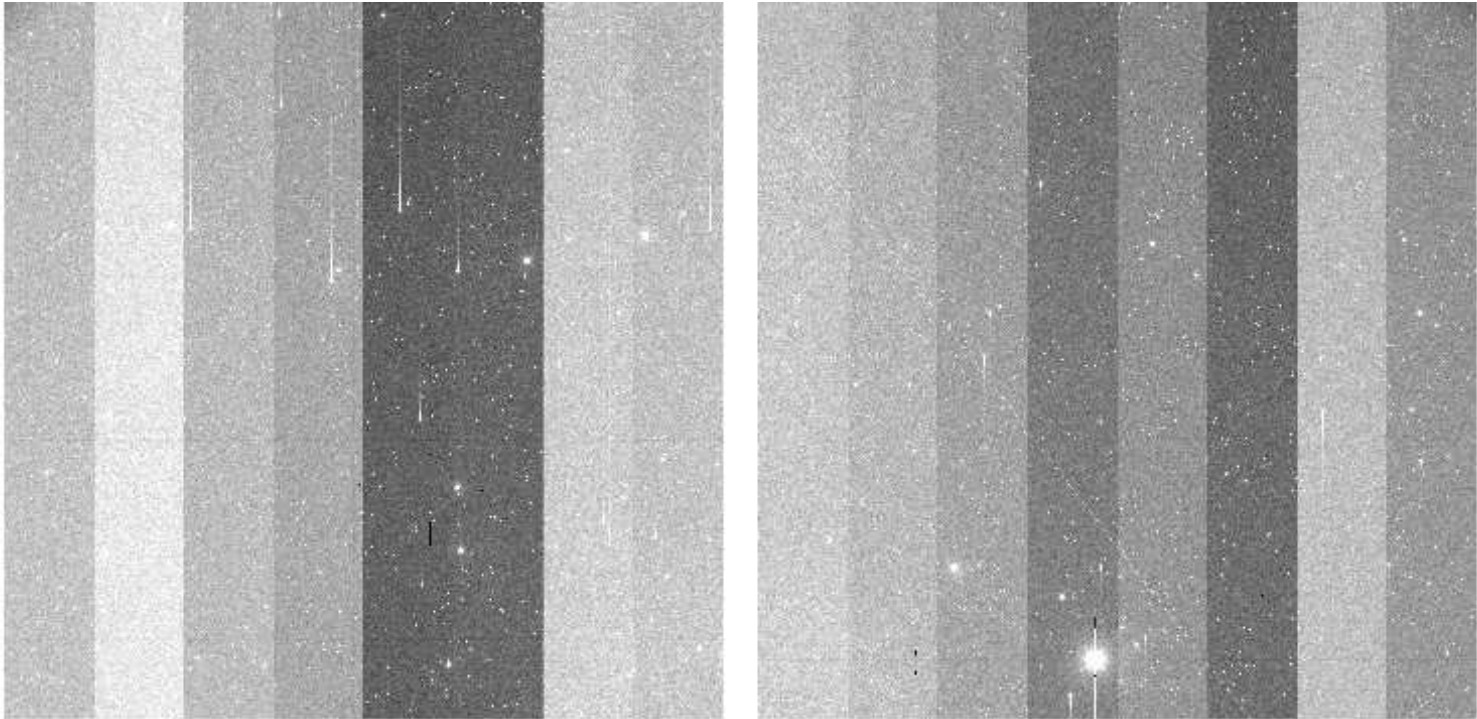
:

38.9

137.9

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.20260823.036591.fits

: LSST

: OBJECT

: IC170321cC-SS2608231811-QXTPe

: 06:32:59.000

: -14:54:48.40

: 60

: 1.54

: 03:09:55

: I

: 2026-08-23T19:03:29

: -273.15

306 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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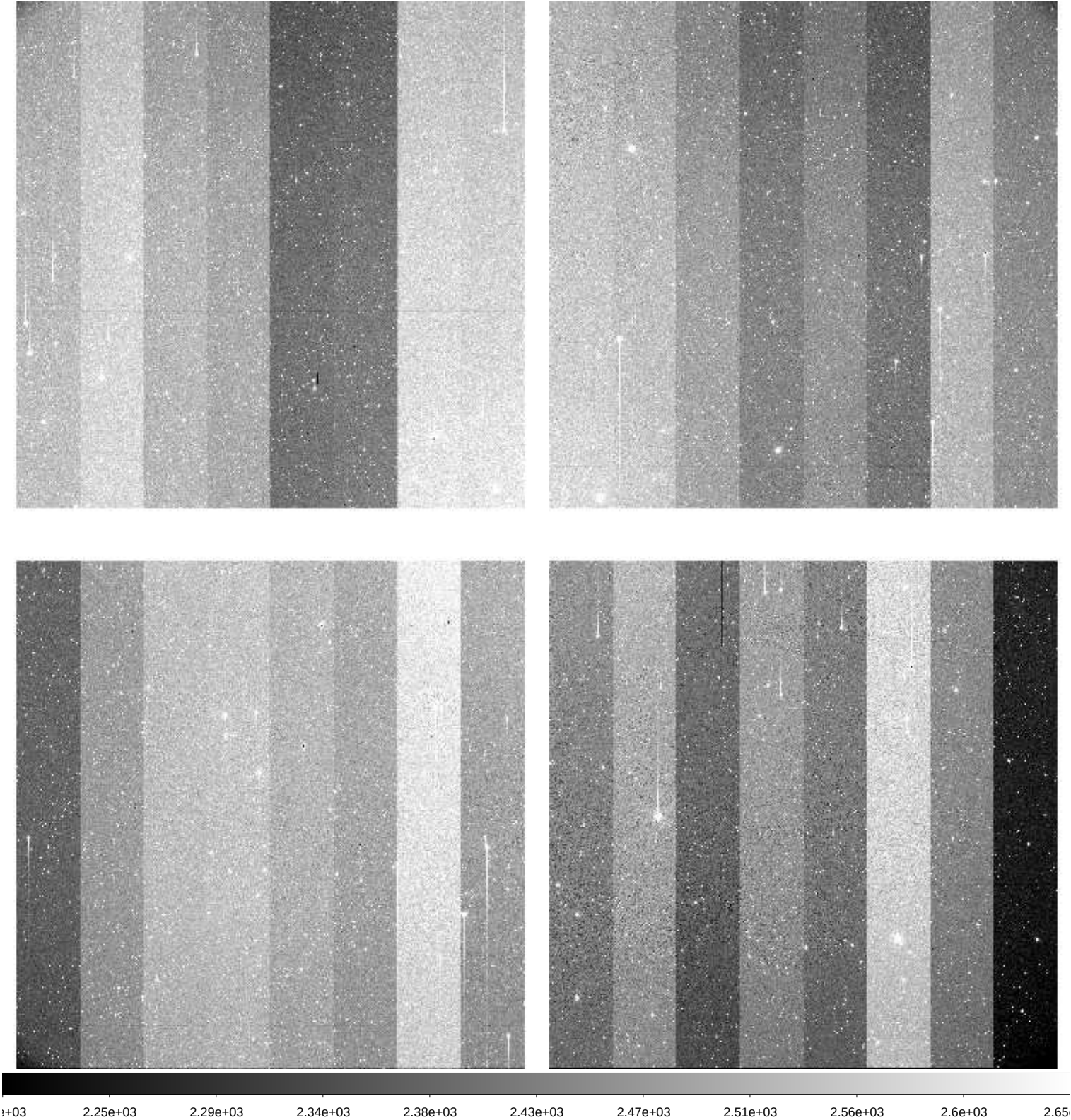
:

40.4

96.9

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.20260823.036592.fits

: LSST

: OBJECT

: gaia18csgC-SS2608231811-tgVpF

: 07:18:29.880

: -66:58:05.30

: 60

: 1.58

: 03:12:26

: I

: 2026-08-23T19:06:00

: -273.15

307 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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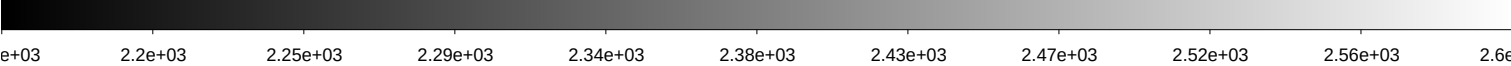
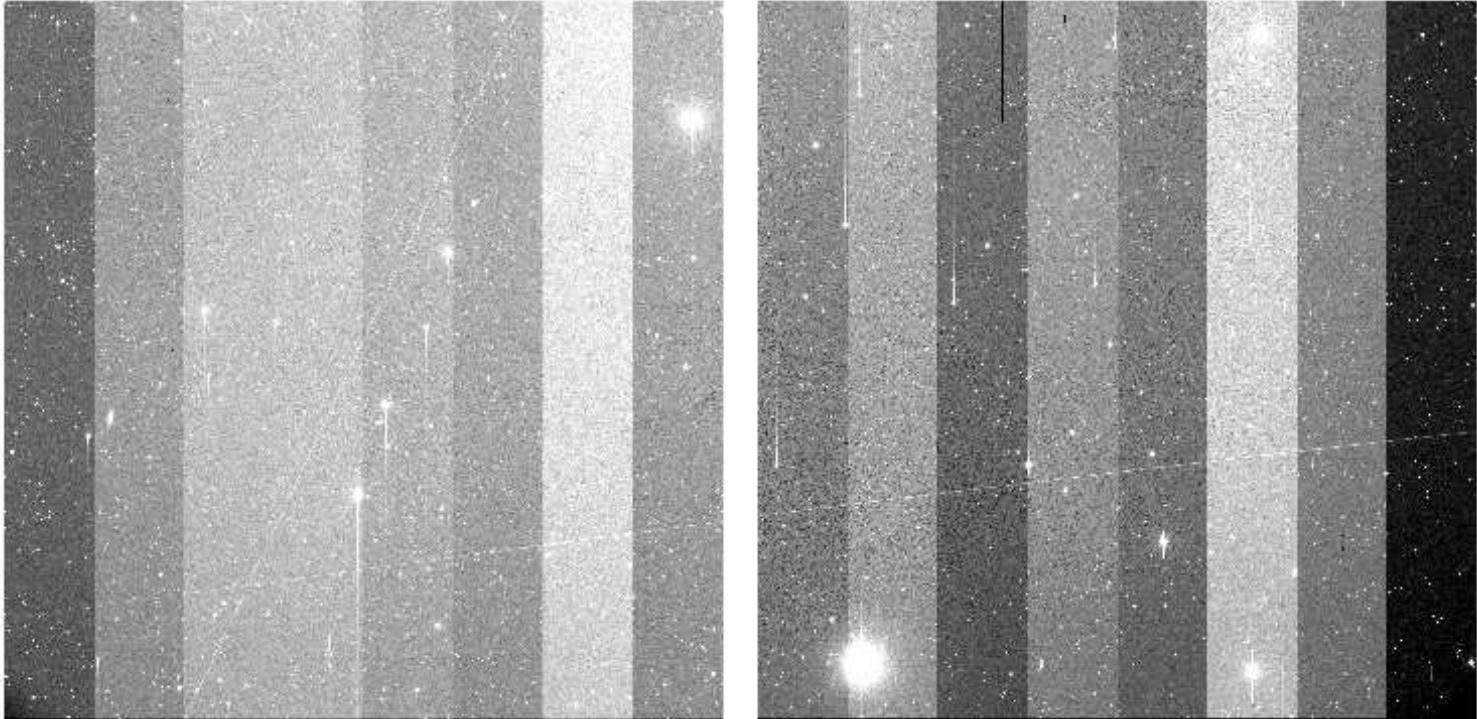
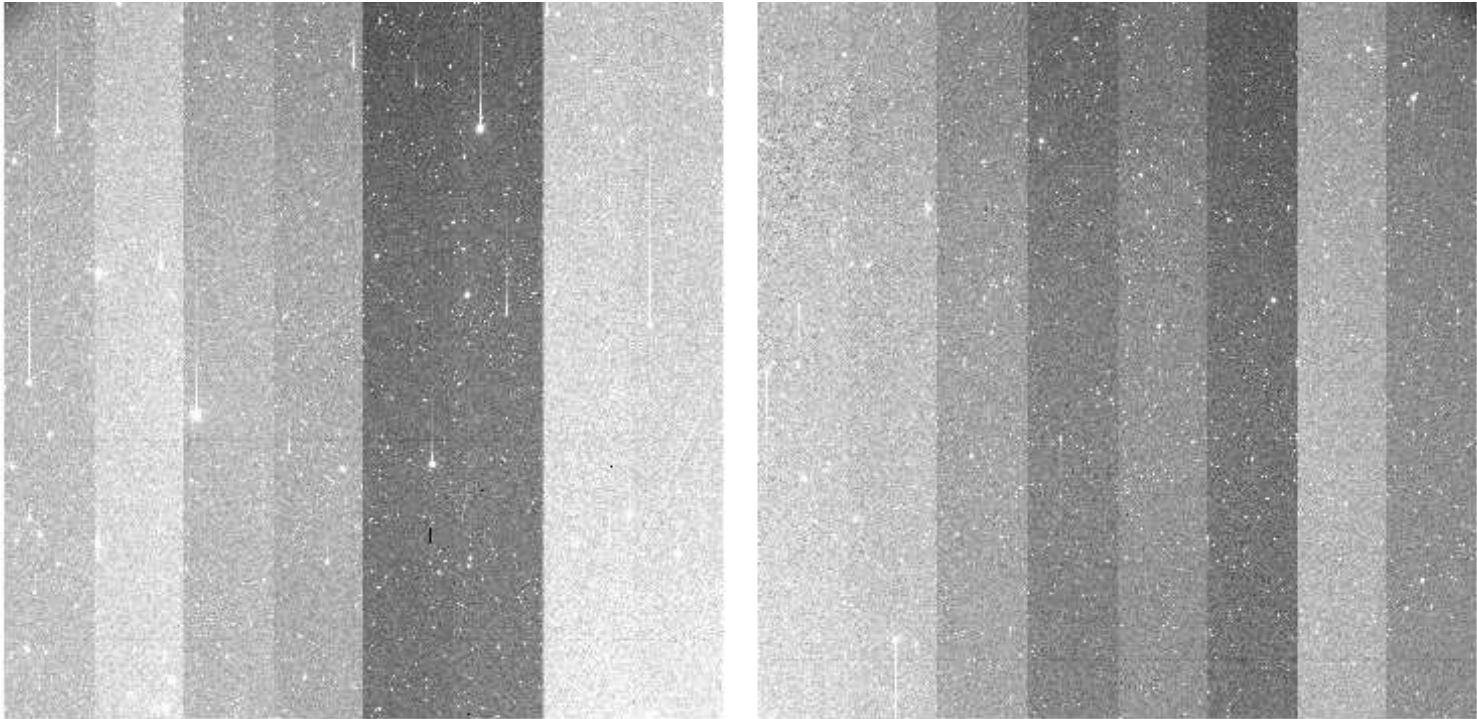
:

39.3

26.6

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260823.036593.fits

: LSST

: OBJECT

: gaia18csgC-SS2608231811-xDDVS

: 07:18:29.890

: -66:58:06.30

: 60

: 1.57

: 03:14:22

: V

: 2026-08-23T19:08:08

: -273.15

308 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 39.5

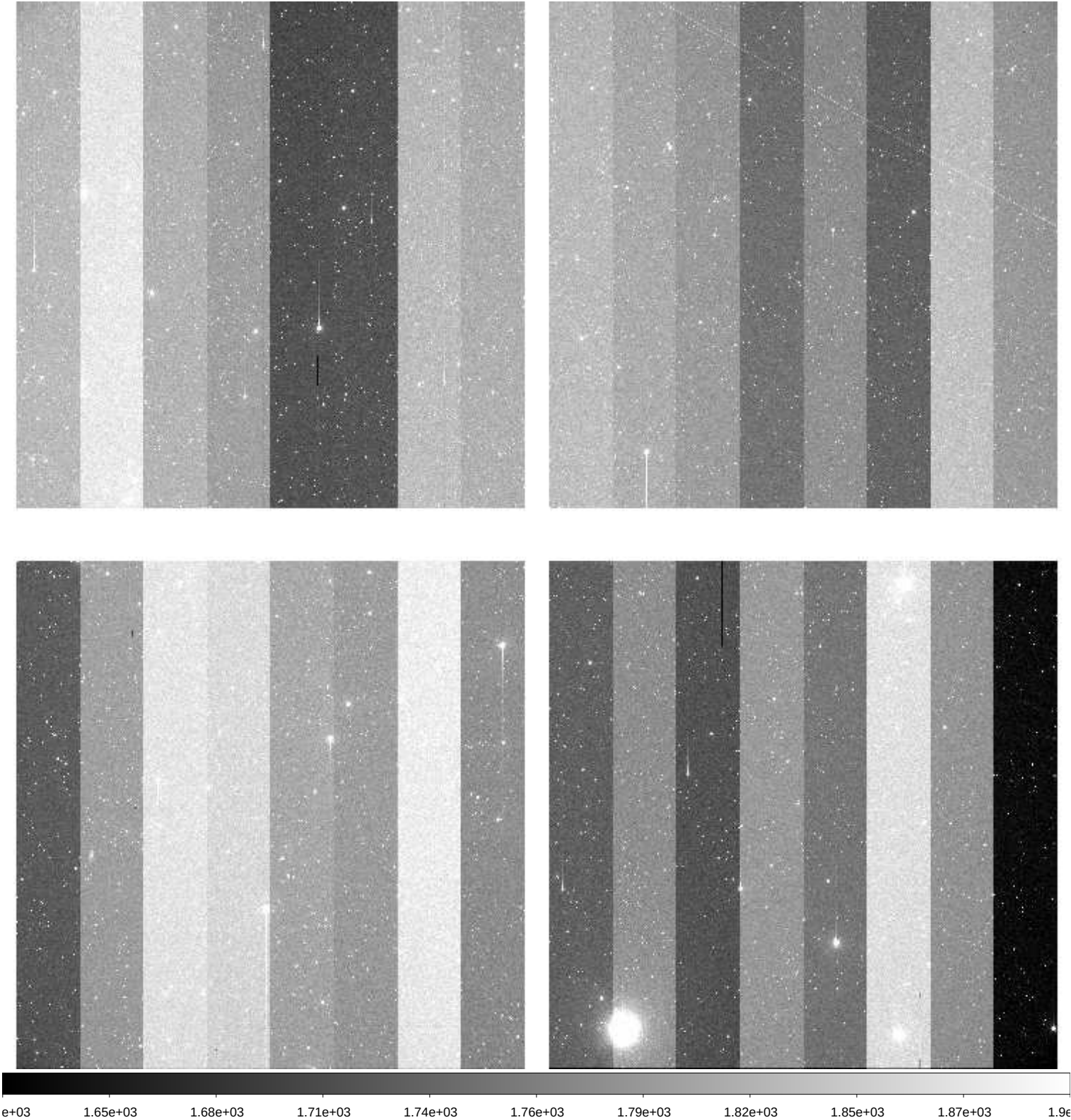
: 26.5

: —

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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.20260823.036594.fits

: LSST

: OBJECT

: IC170321aC-SS2608231811-GbUEI

: 06:33:12.010

: -15:01:12.20

: 60

: 1.50

: 03:17:03

: I

: 2026-08-23T19:10:36

: -273.15

309 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 41.9

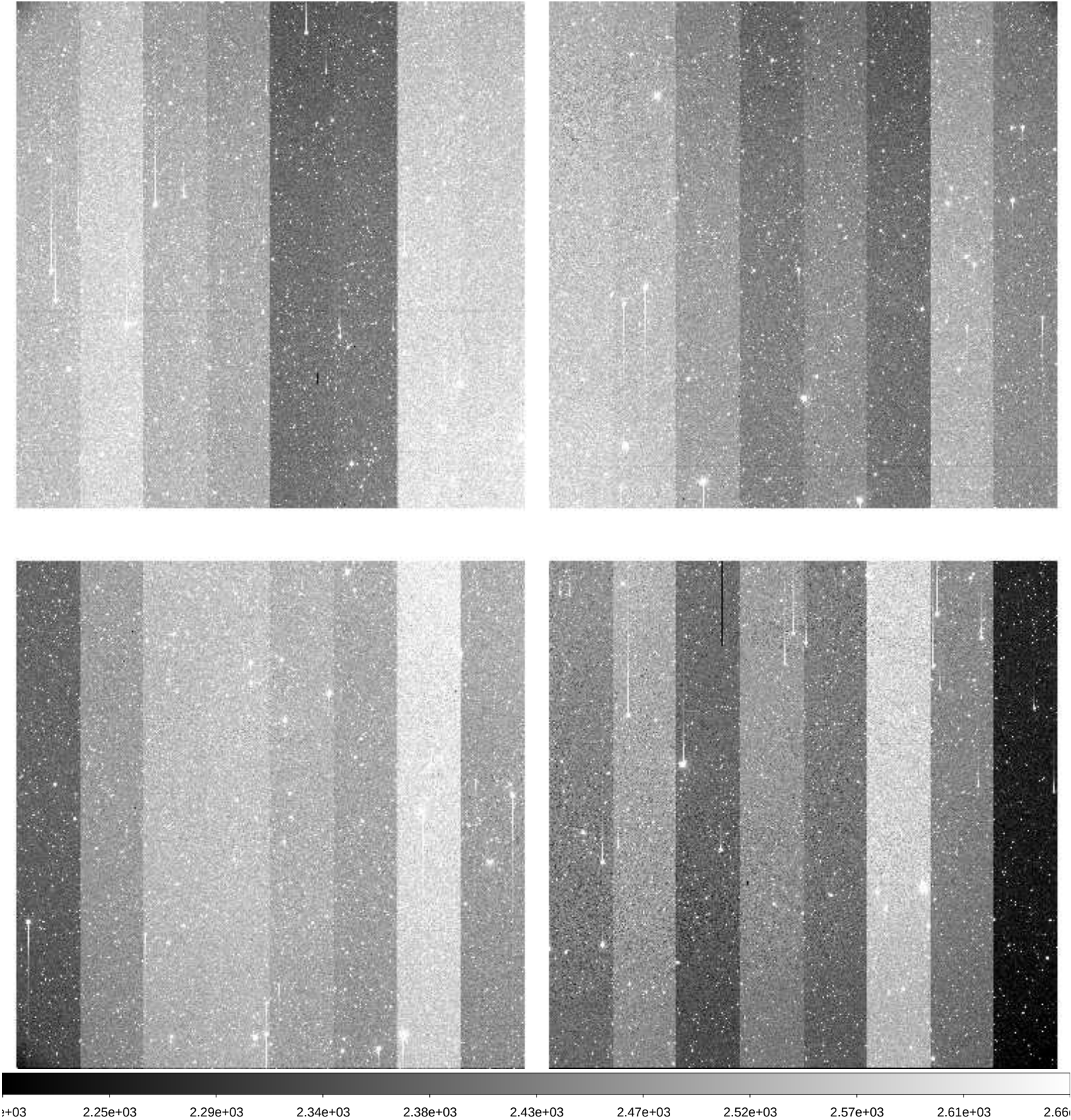
: 97.8

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: 0

: 0.0



File Name : **kmta.20260823.036595.fits** # 310 / 328 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC170321aC-SS2608231811-xAagf**

RA : 06:33:12.010

DEC : -15:01:12.40

Exposure Time : 60

Airmass : 1.49

Sidereal Time : 03:19:01

Filter ID : V

Observation Date : 2026-08-23T19:12:47

CCD Temperature : -273.15

ALT : 42.3

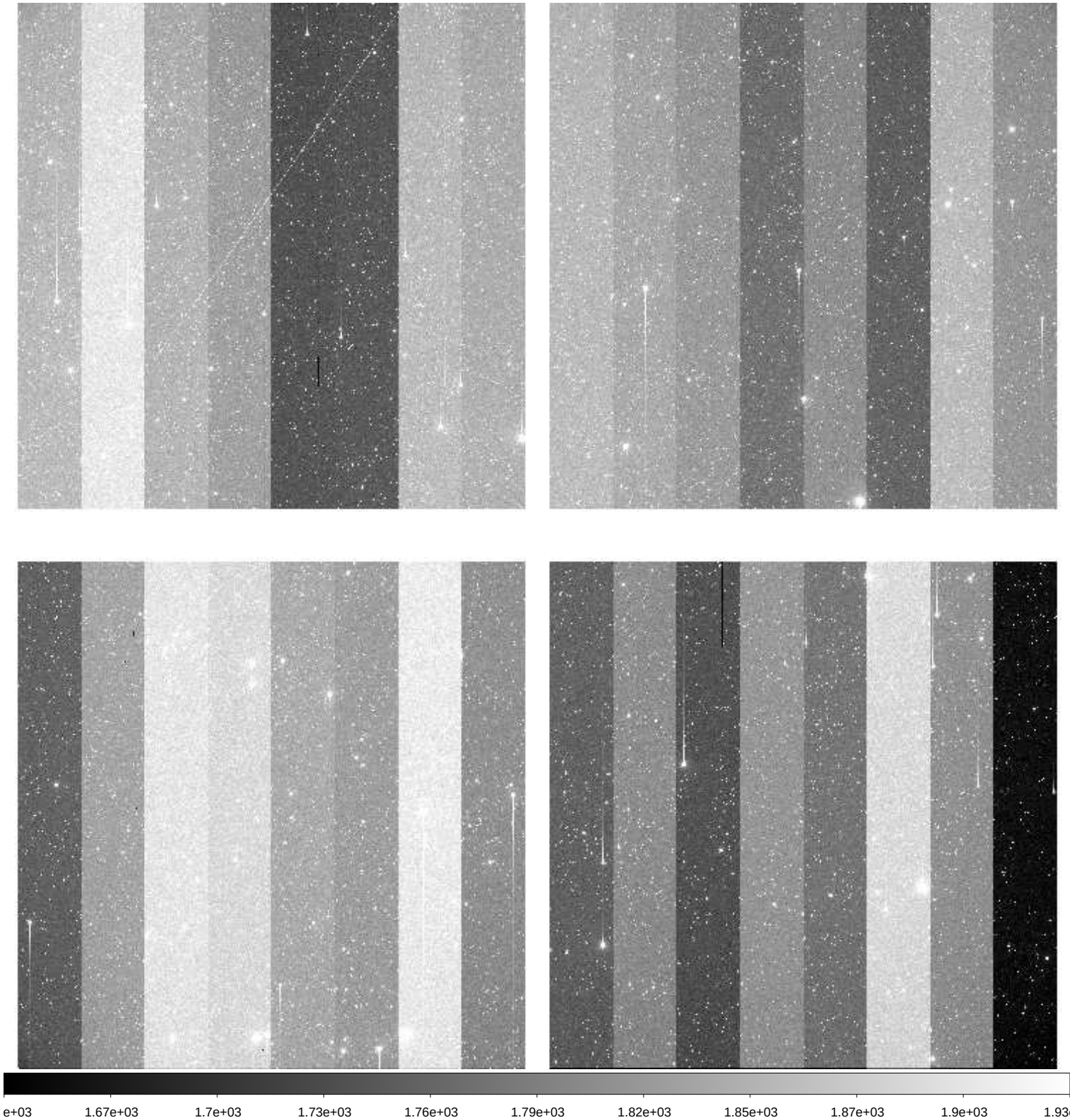
AZ : 98.1

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.20260823.036596.fits

TMT

OBJECT

IC251210_2

02:21:23.520

+20:13:59.90

60

1.67

03:22:14

I

2026-08-23T19:15:47

-273.15

311 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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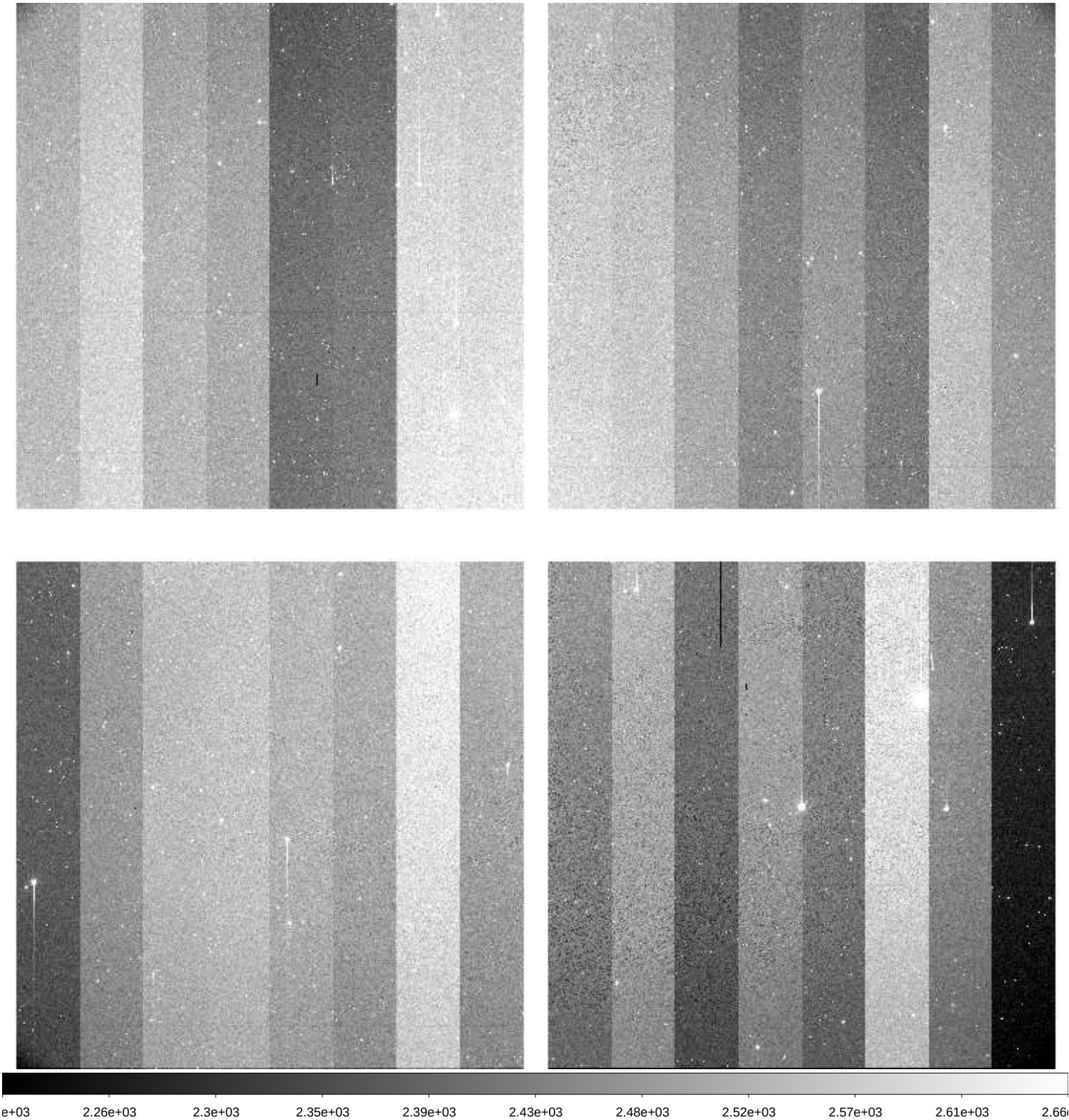
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36.7

-163.1

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036597.fits

TMT

OBJECT

IC251210_3

02:20:55.710

+20:26:47.80

60

1.69

03:24:13

—

2026-08-23T19:17:45

-273.15

312 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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36.3

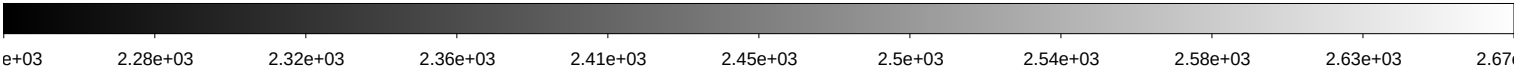
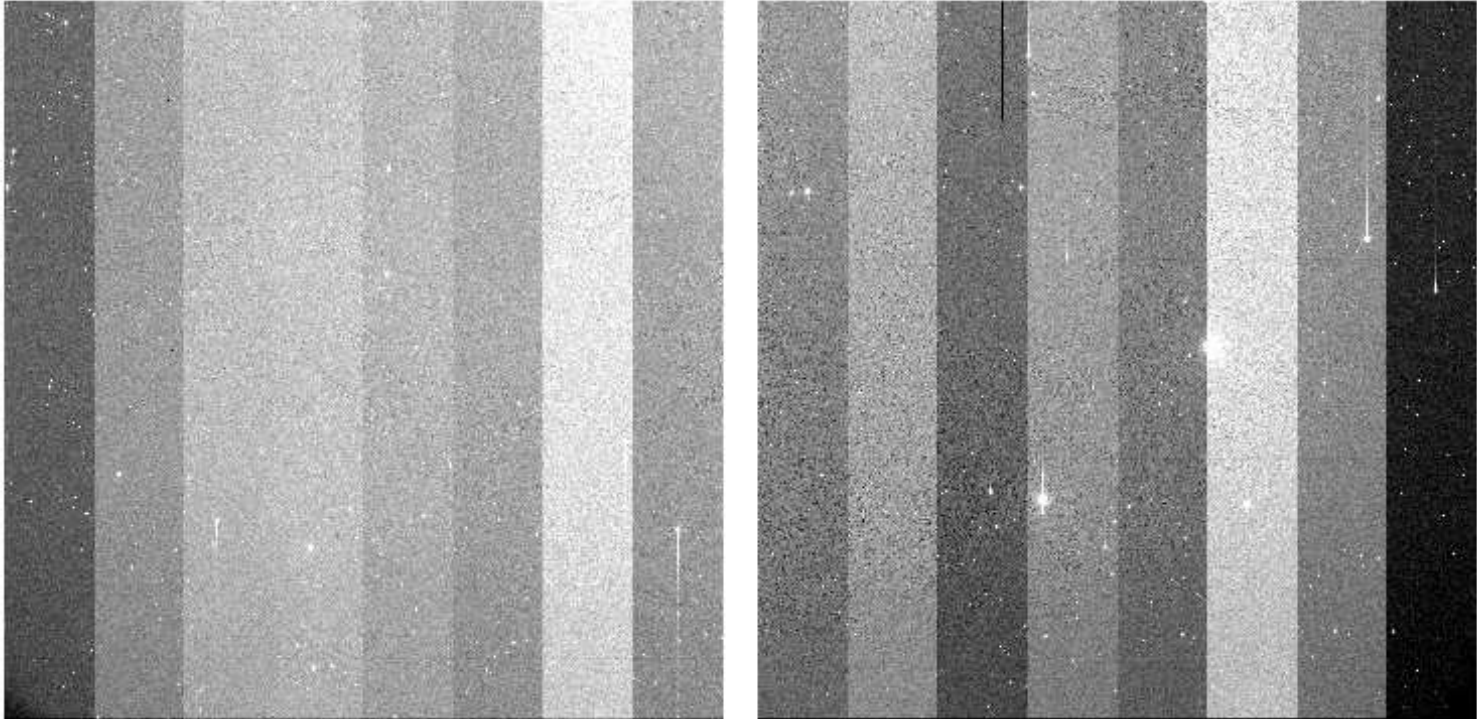
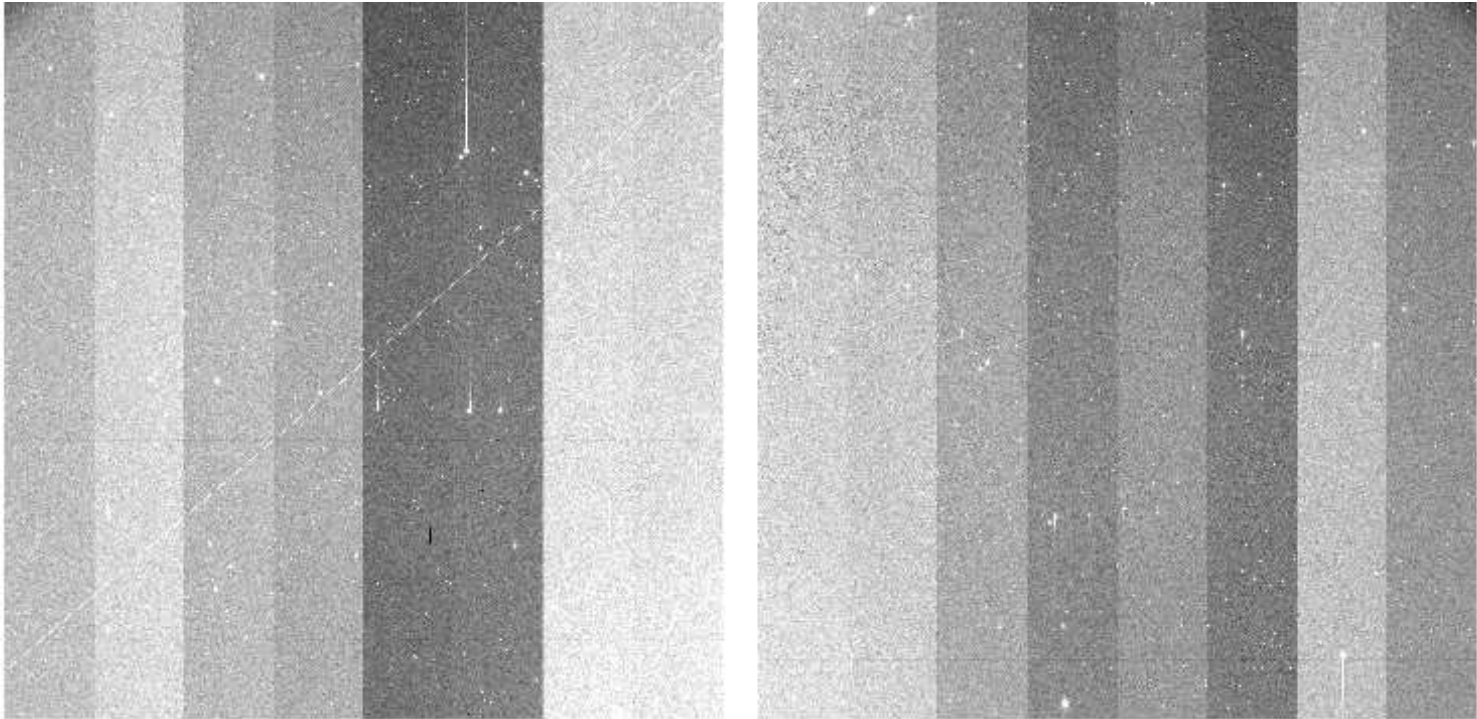
-162.5

I

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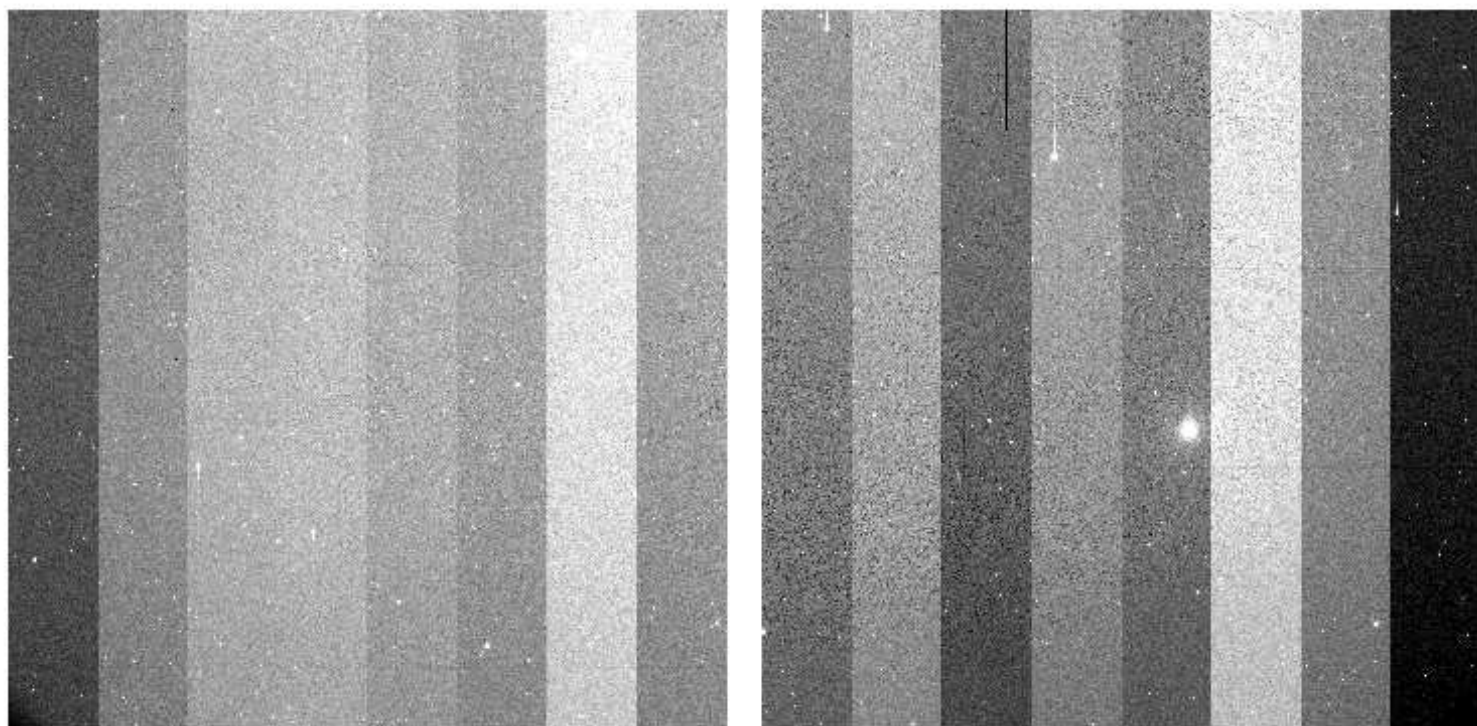
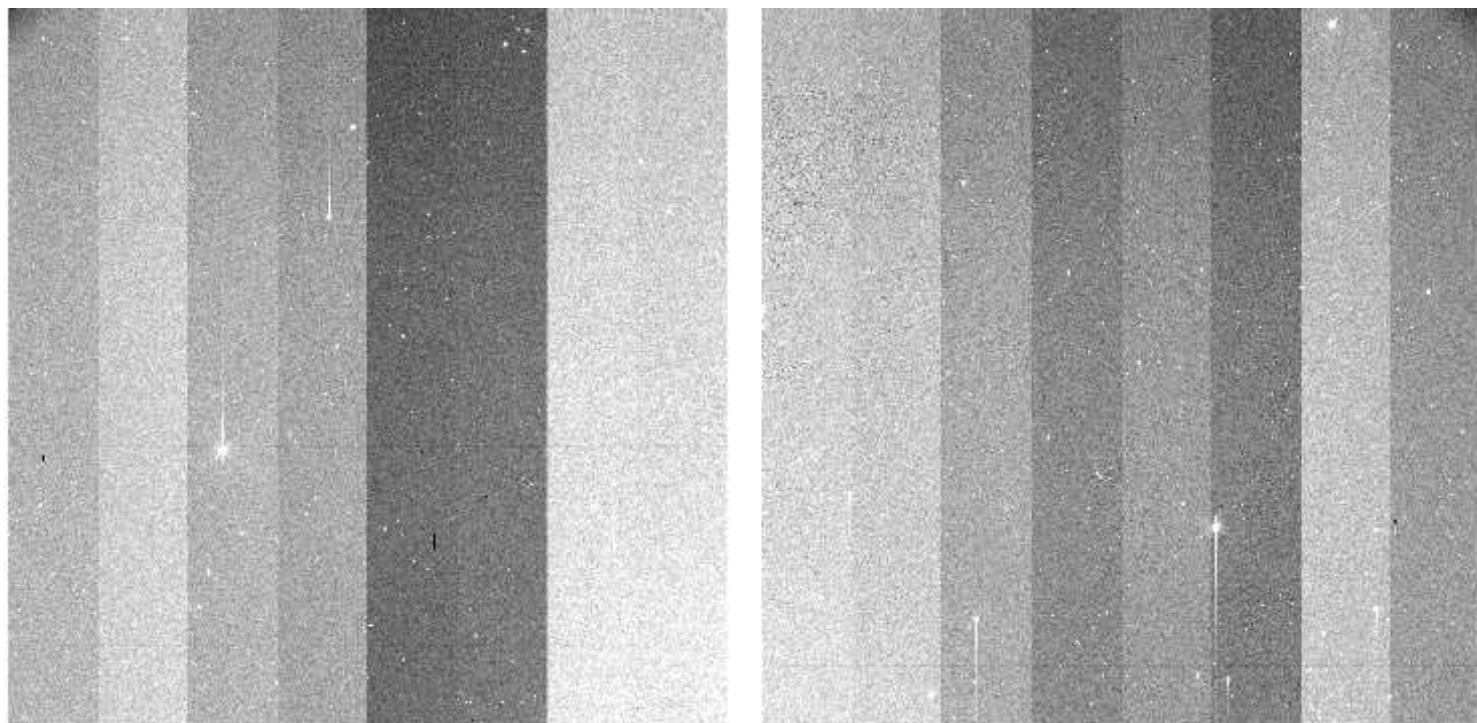
0

0.0



File Name	:	kmta.20260823.036598.fits	# 313 / 328 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	IC190922B1	
RA	:	00:26:58.490	
DEC	:	-01:34:11.80	
Exposure Time	:	60	ALT
Airmass	:	1.60	AZ
Sidereal Time	:	03:26:56	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T19:20:27	Weather
CCD Temperature	:	-273.15	Moon Effect

313 / 328



e+03	2.31e+03	2.36e+03	2.4e+03	2.44e+03	2.49e+03	2.53e+03	2.57e+03	2.62e+03	2.66e+03	2.7e+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

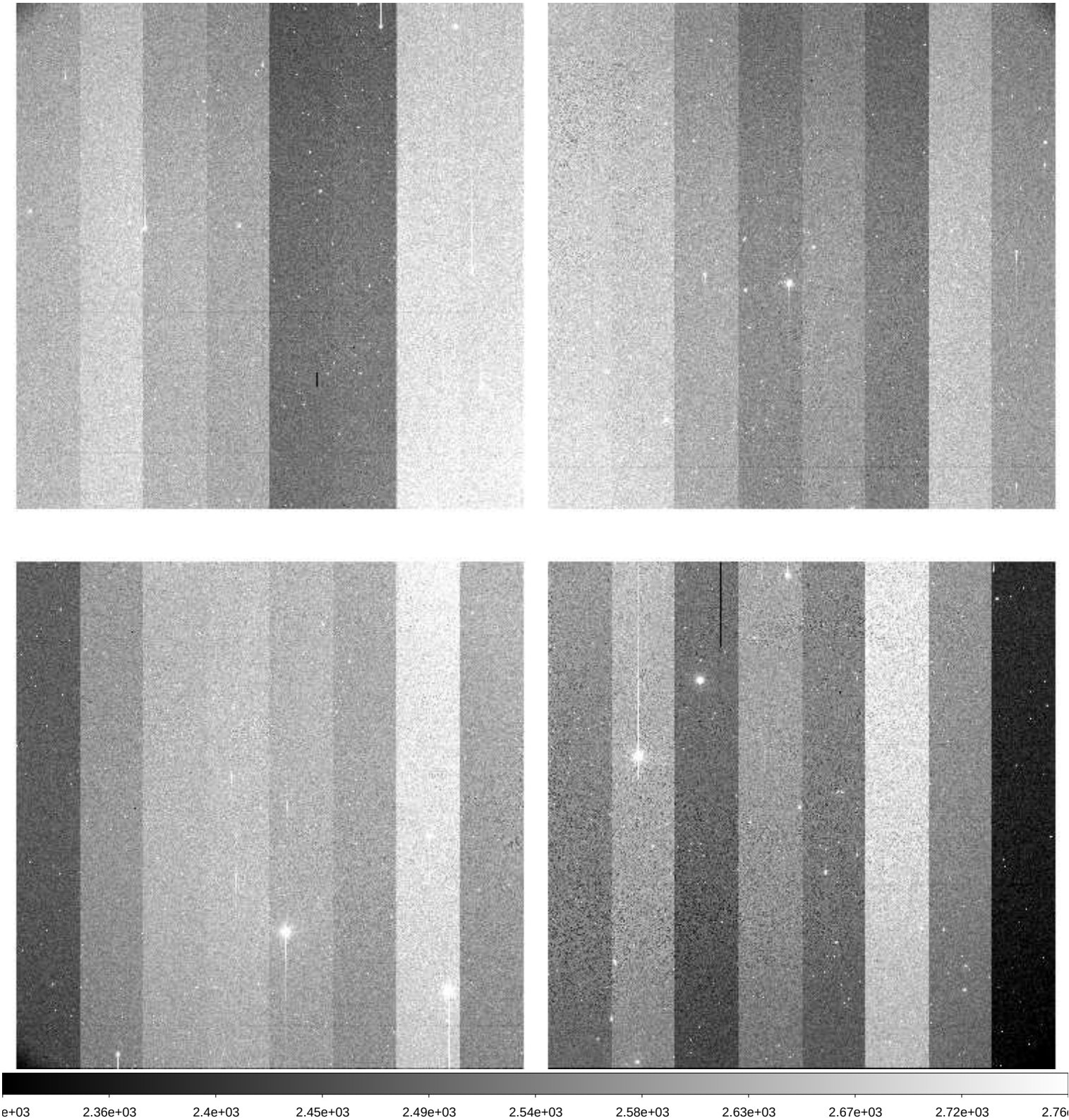
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kmta.20260823.036599.fits
TMT
OBJECT
IC190922B2
00:19:06.320
-01:34:11.70
60
1.67
03:28:52
I
2026-08-23T19:22:36
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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36.9
-114.7
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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

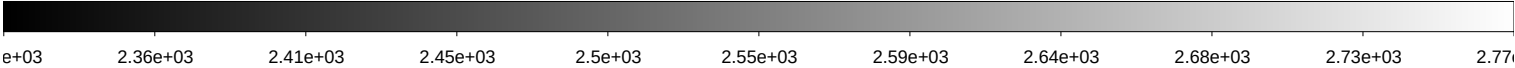
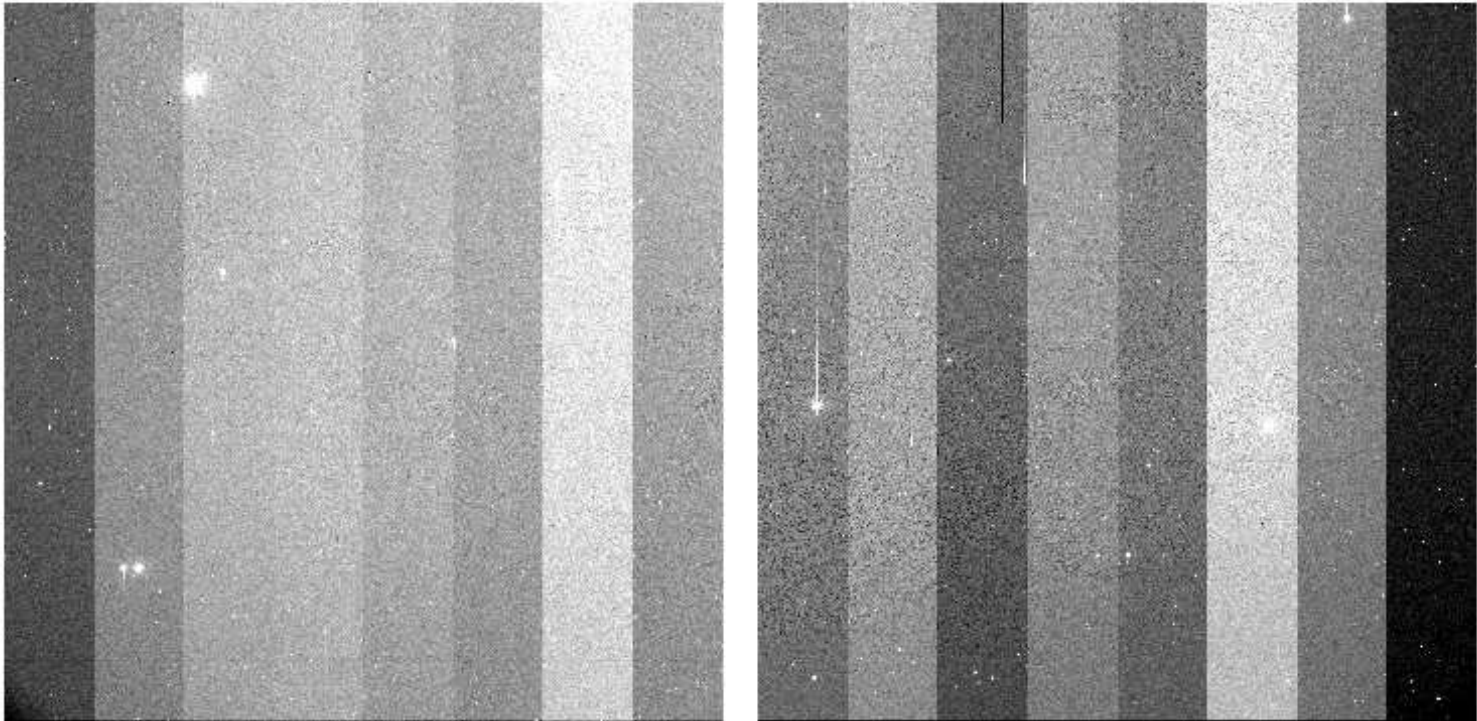
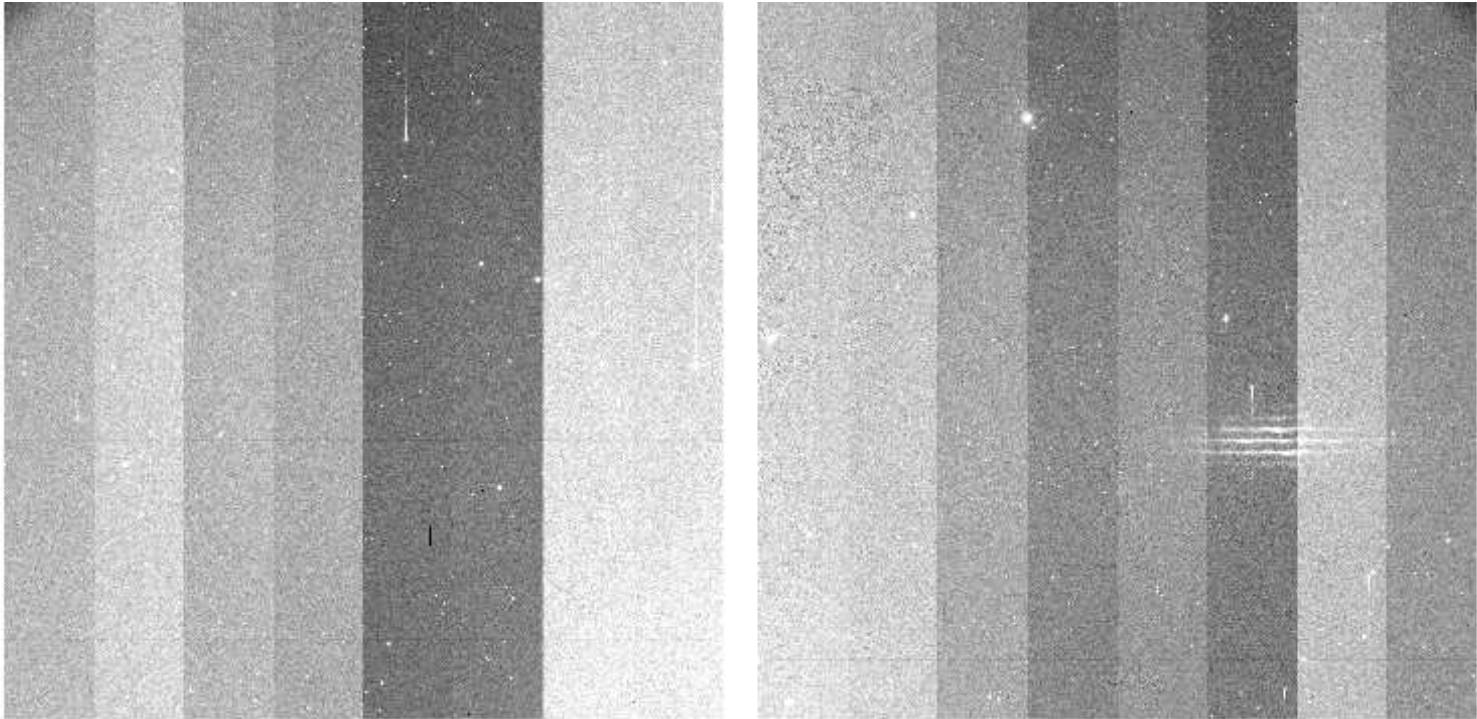
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kmta.20260823.036600.fits
TMT
OBJECT
IC201209a
00:27:31.260
-09:14:59.70
60
1.47
03:31:03
I
2026-08-23T19:24:46
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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42.7
-107.9
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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

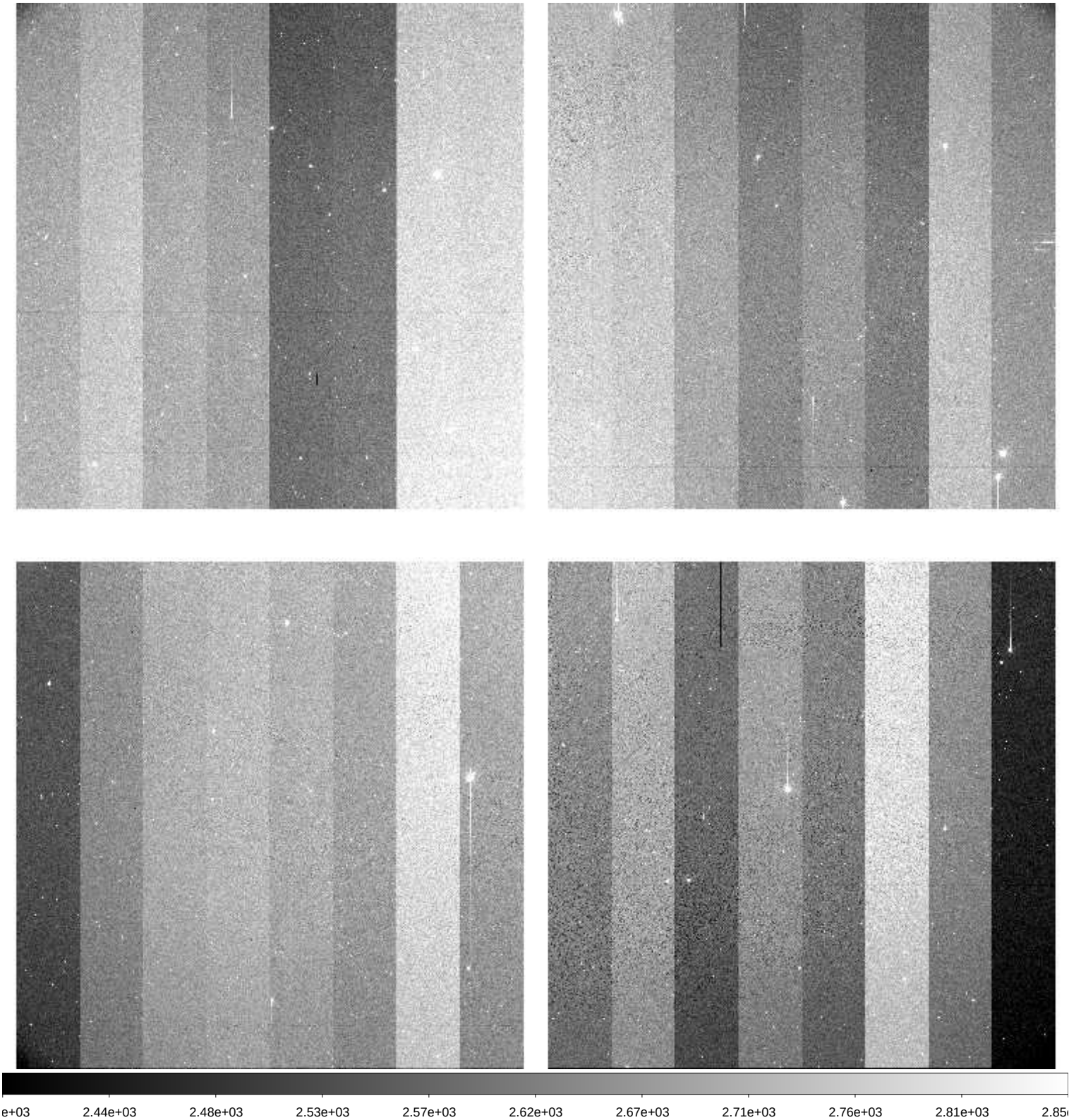
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kmta.20260823.036601.fits
TMT
OBJECT
IC201209b
00:26:32.890
-09:23:23.70
60
1.49
03:33:14
I
2026-08-23T19:26:44
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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42.1
-107.1
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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

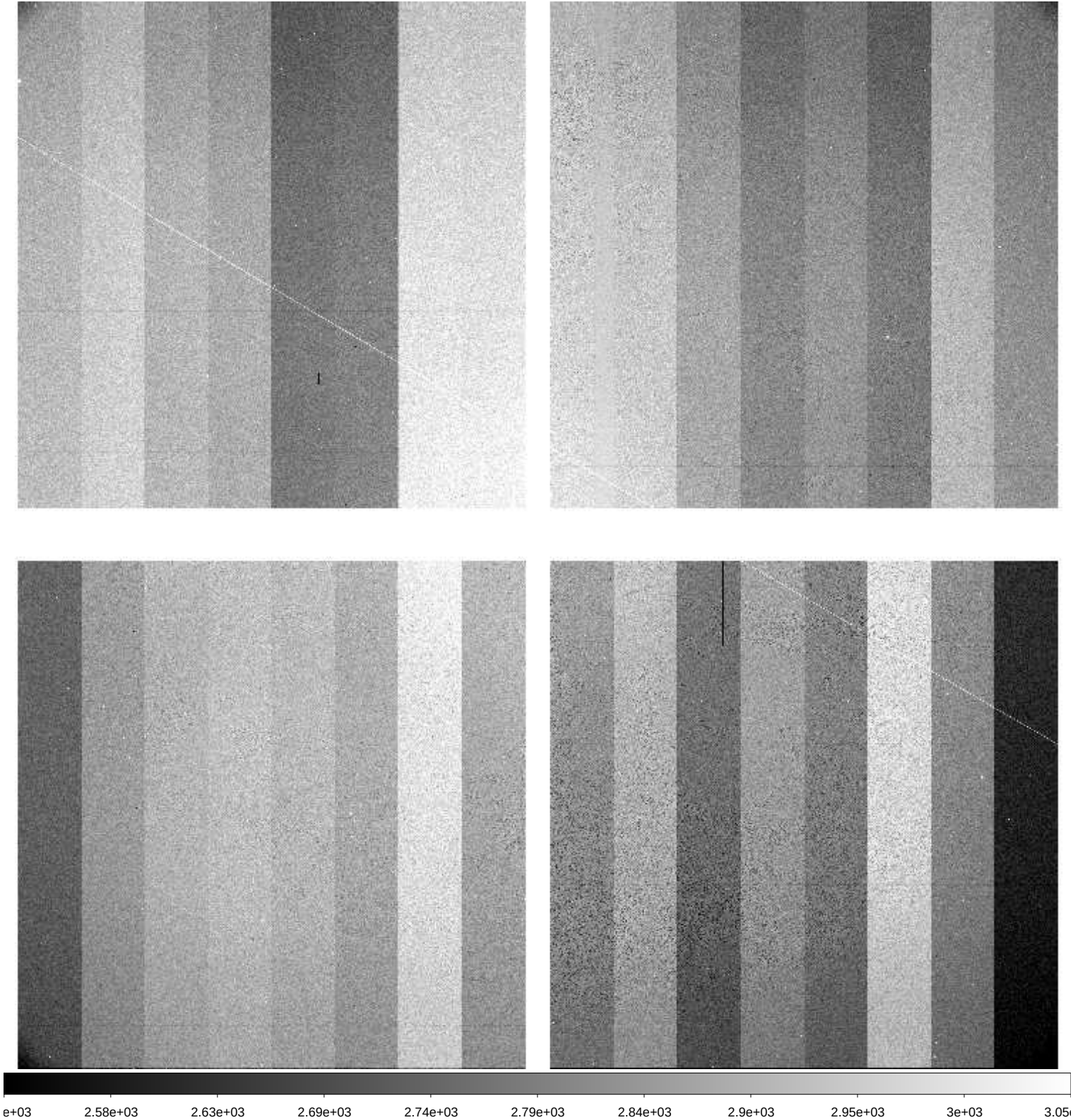
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kmta.20260823.036602.fits
TMT
OBJECT
IC191122a
01:51:47.990
+00:56:24.10
60
1.31
03:35:17
I
2026-08-23T19:28:47
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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49.9
-138.8
C
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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.20260823.036603.fits

TMT

OBJECT

IC191122b

01:51:47.990

-01:01:11.90

60

1.28

03:37:14

I

2026-08-23T19:30:57

-273.15

318 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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51.2

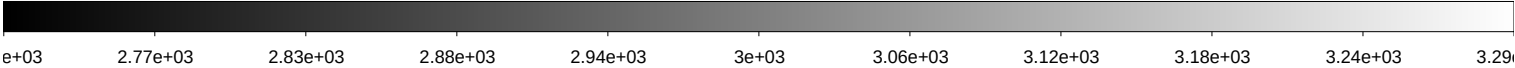
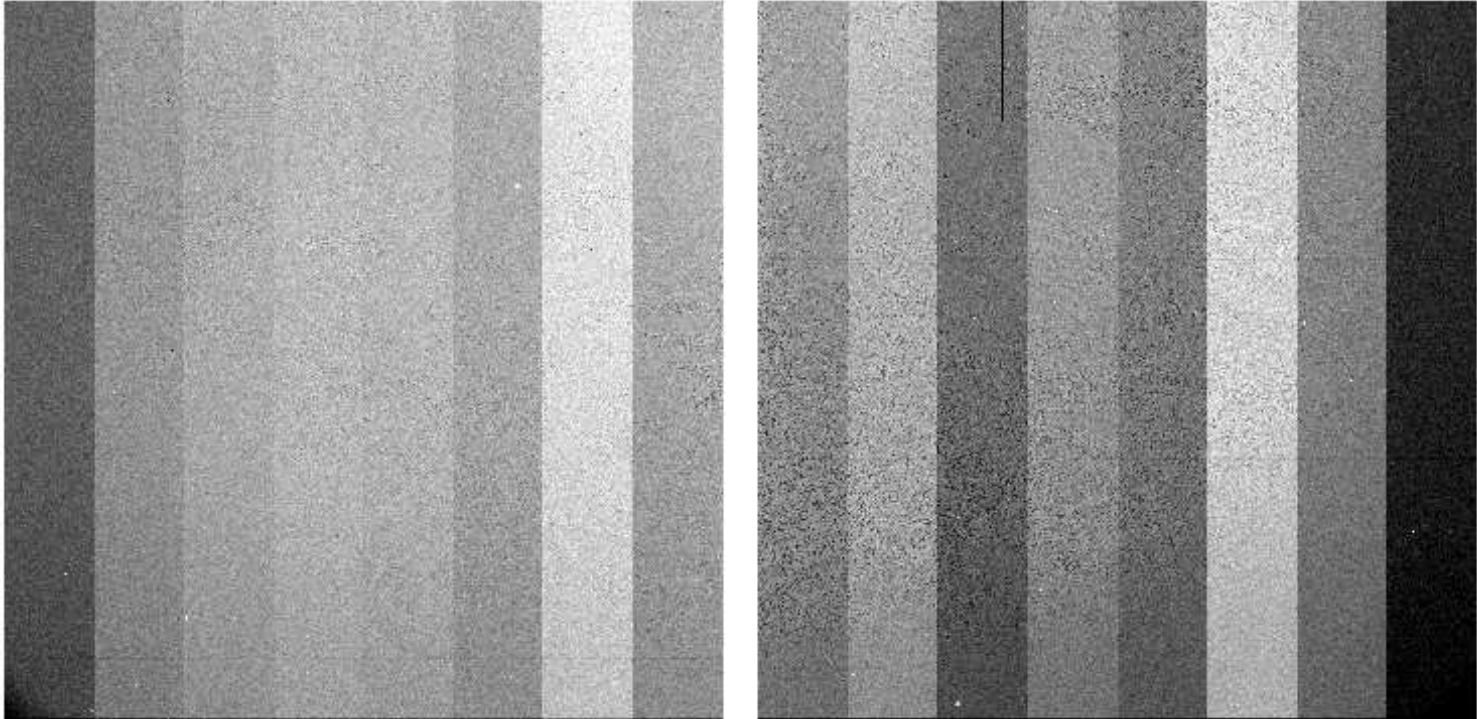
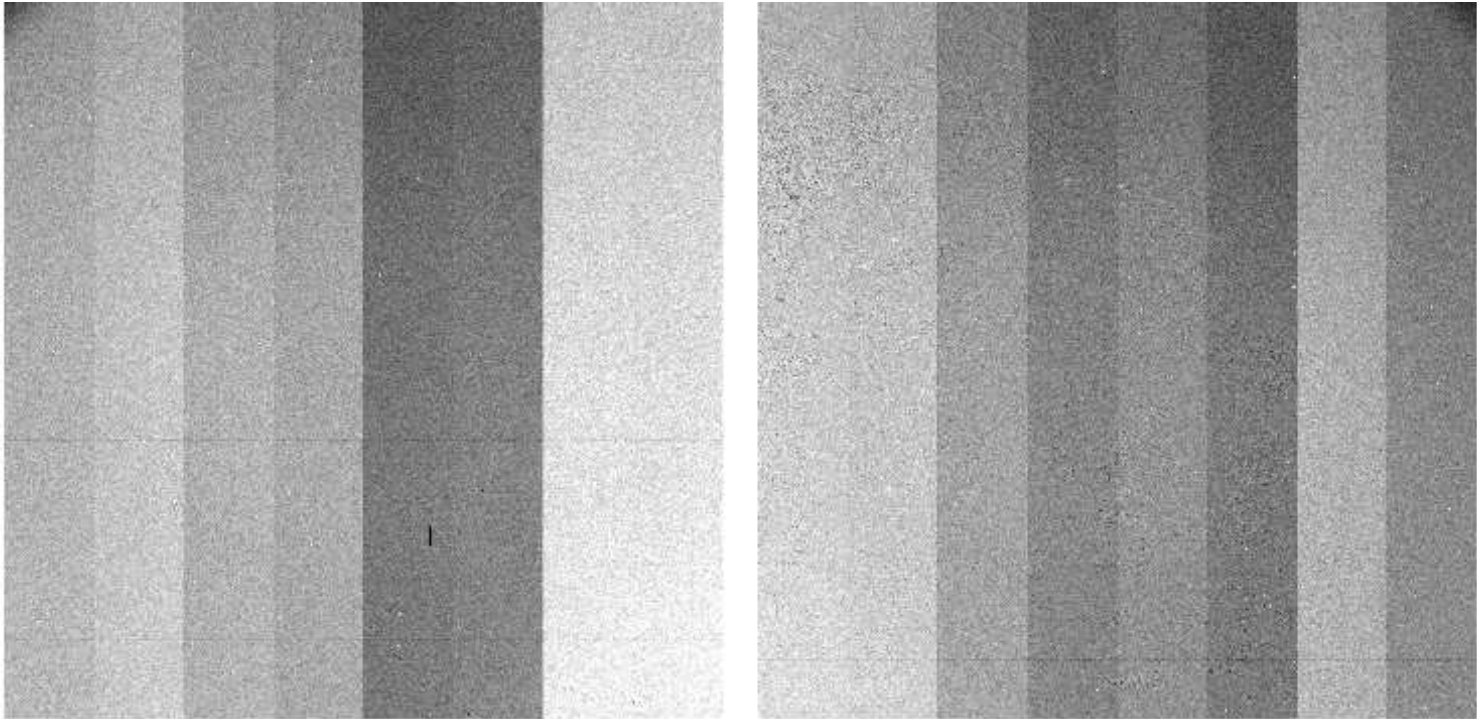
-136.4

C

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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.20260823.036604.fits

TMT

OBJECT

IC191122c

01:43:48.010

-01:01:11.70

60

1.31

03:39:24

I

2026-08-23T19:32:54

-273.15

319 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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49.7

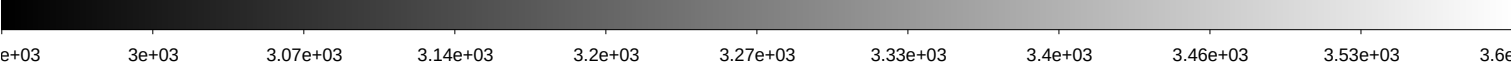
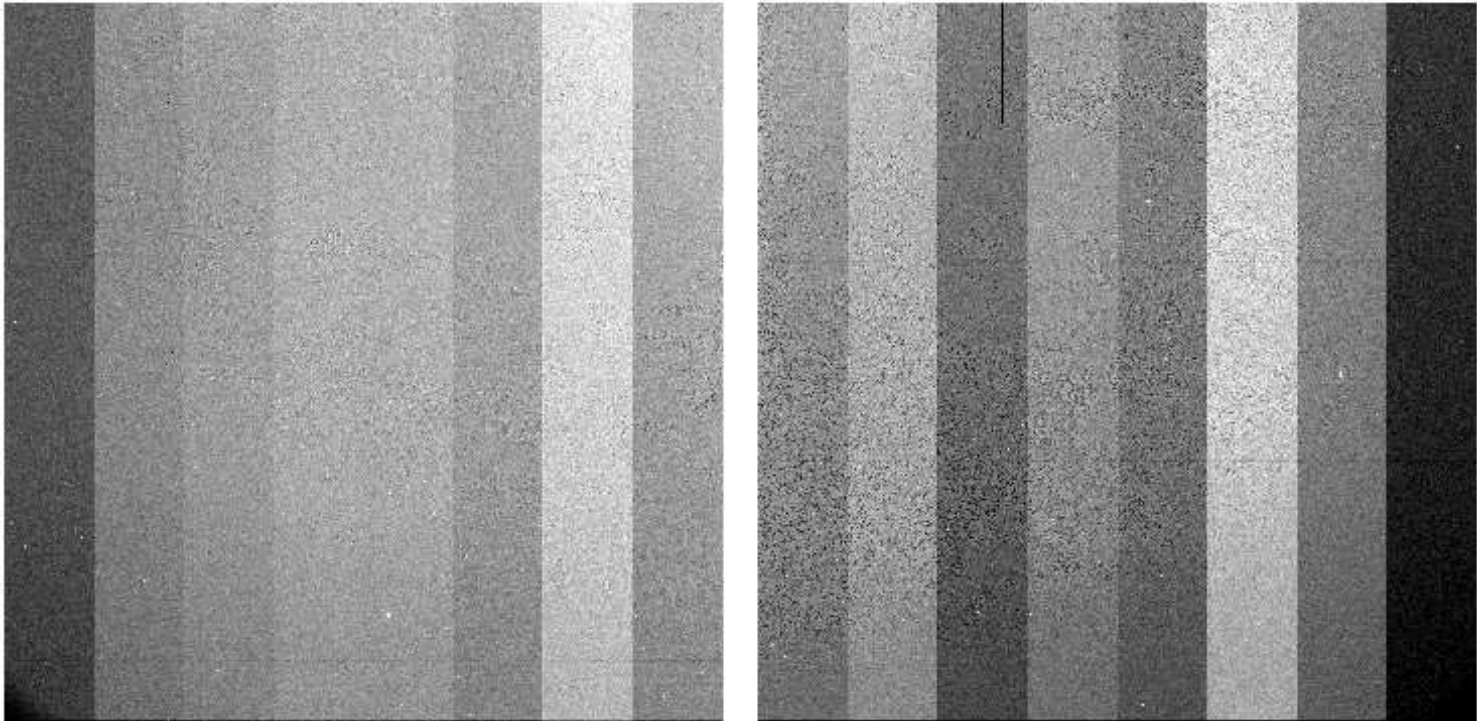
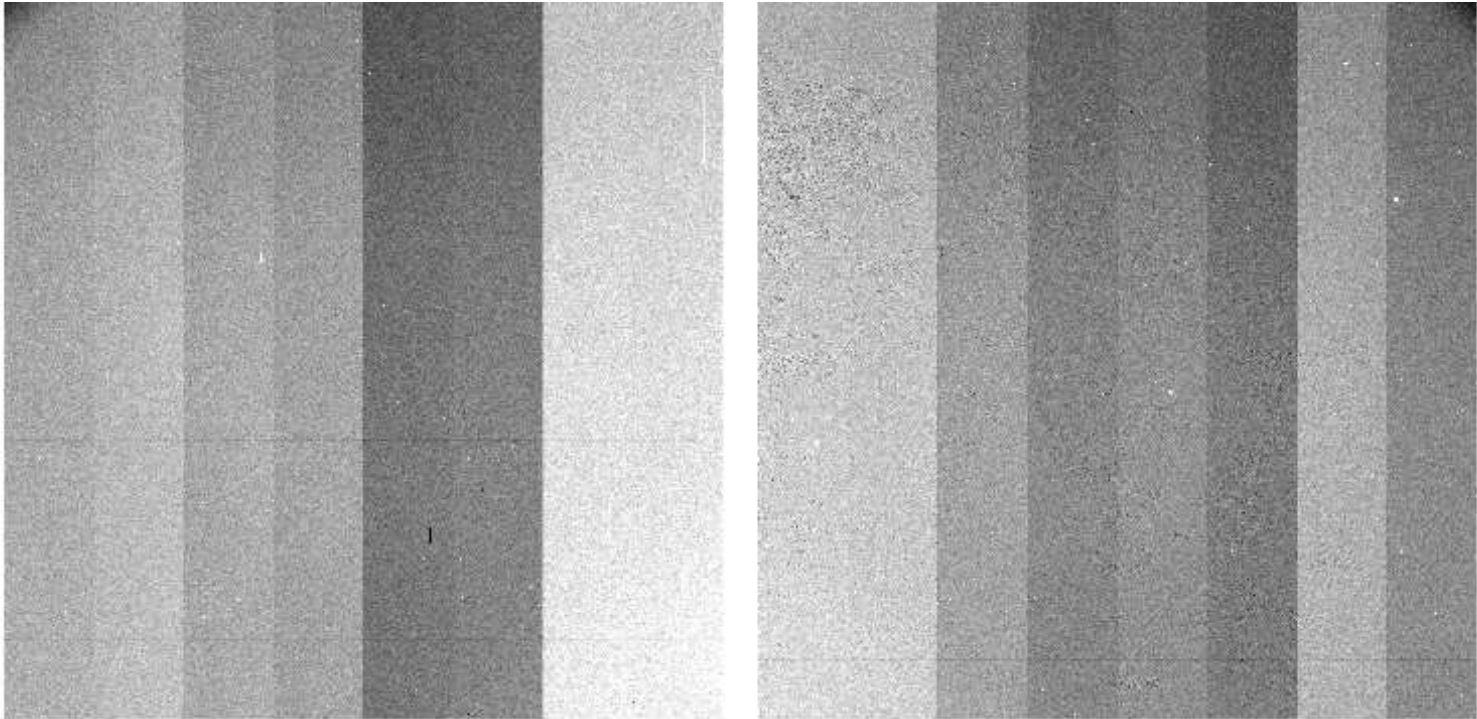
-133.3

C

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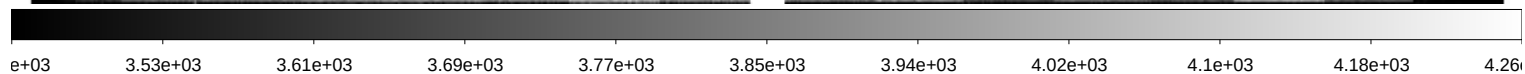
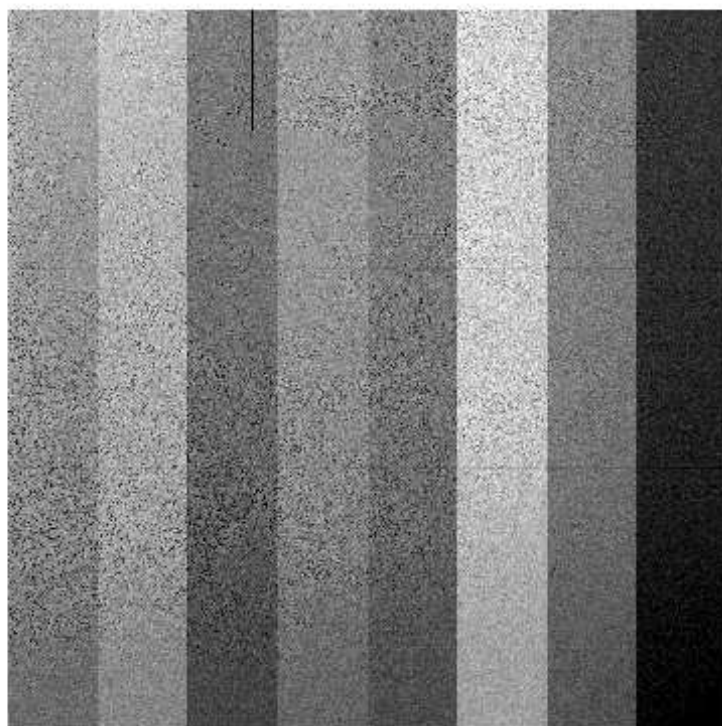
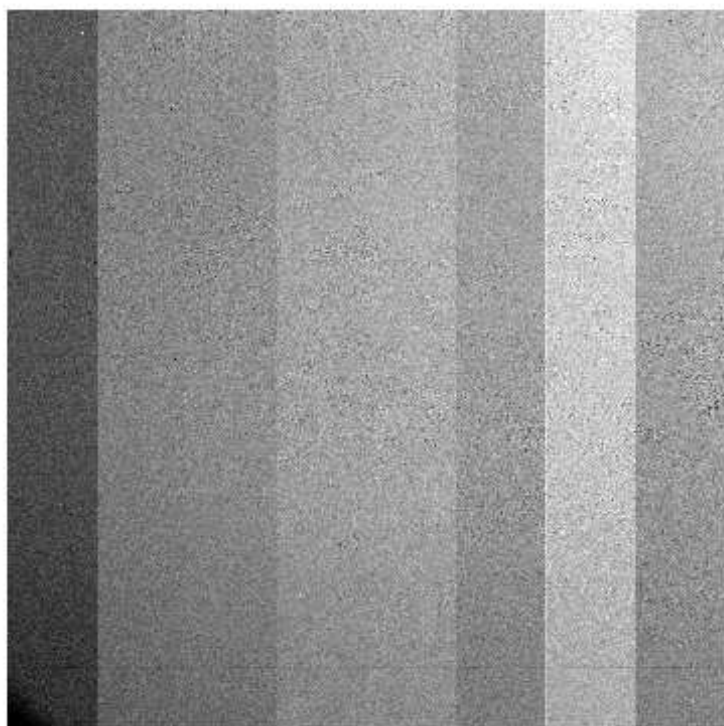
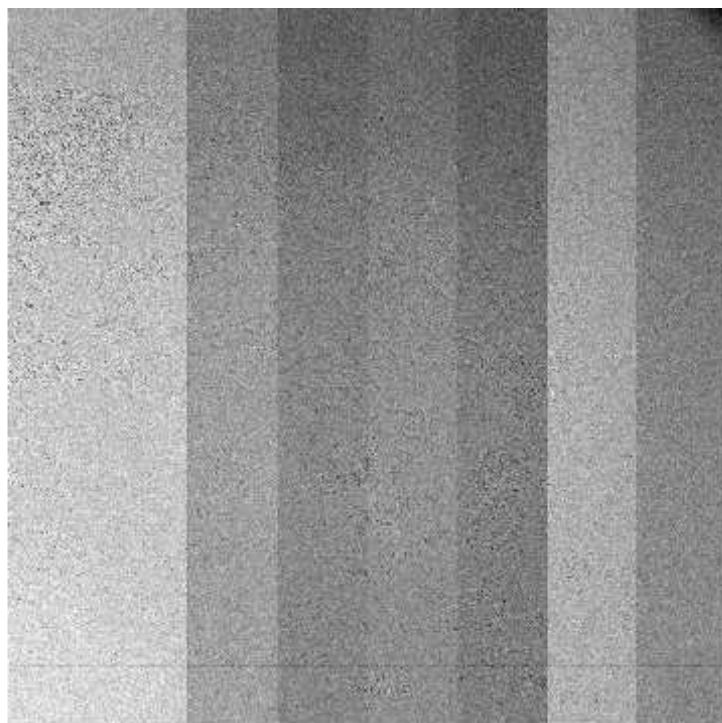
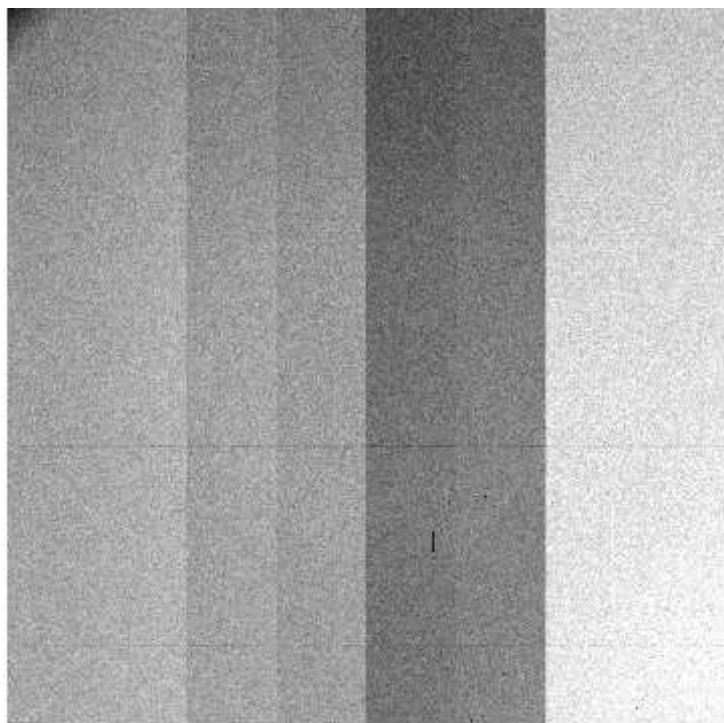
0

0.0



File Name	:	kmta.20260823.036605.fits	# 320 / 328 #
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	:	03:41:21	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-23T19:35:03	Weather
CCD Temperature	:	-273.15	Moon Effect

320 / 328



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036606.fits

TMT

OBJECT

IC230724_2

02:10:17.850

-01:58:35.80

60

1.24

03:43:31

I

2026-08-23T19:37:13

-273.15

321 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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53.8

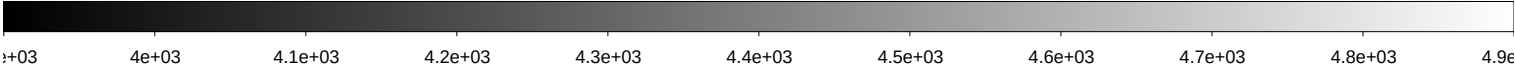
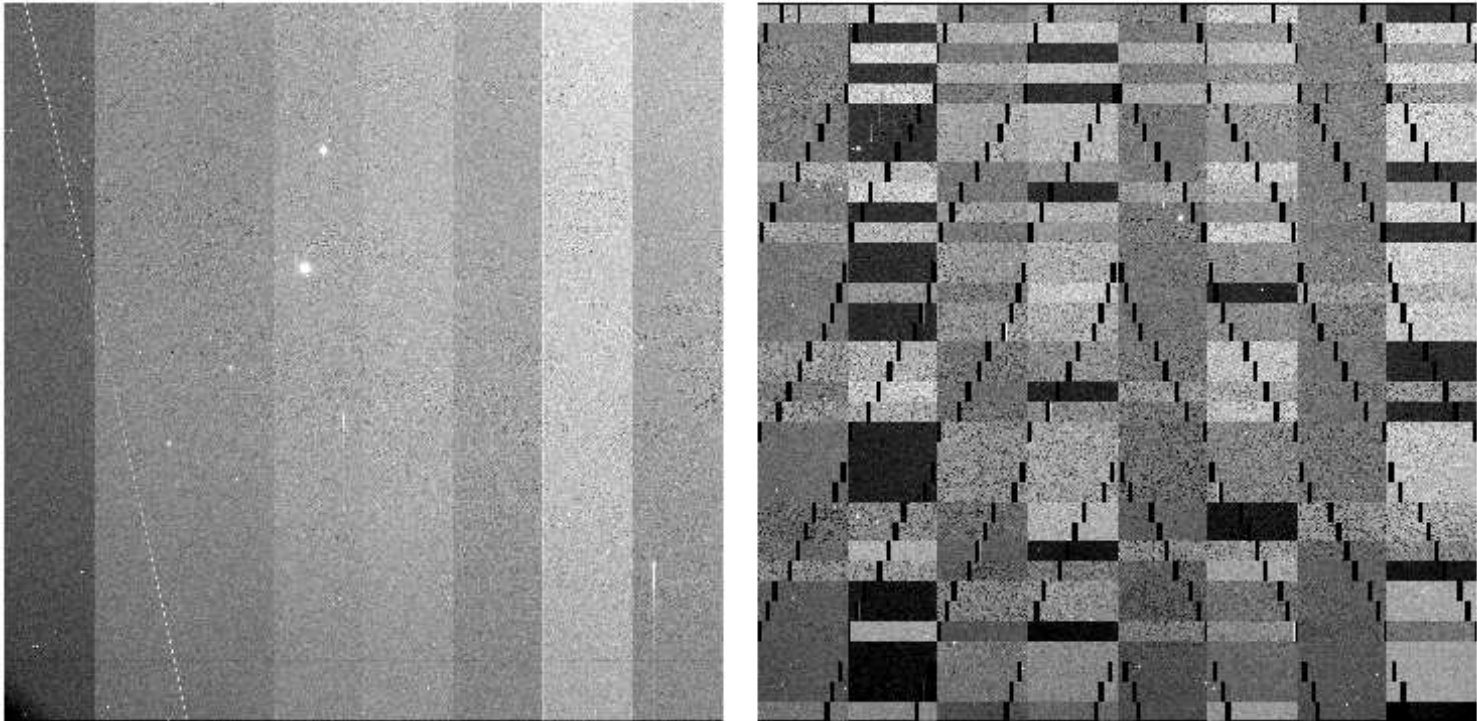
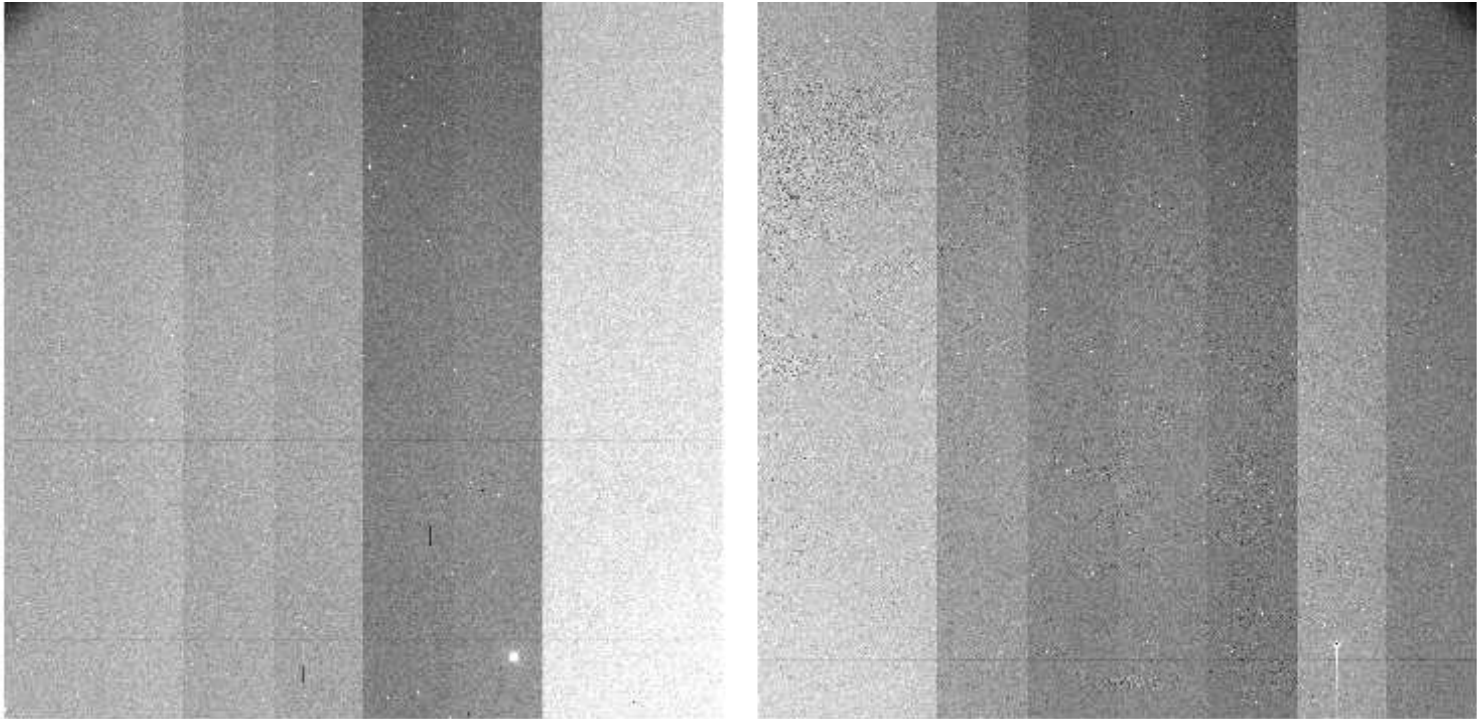
-139.6

C

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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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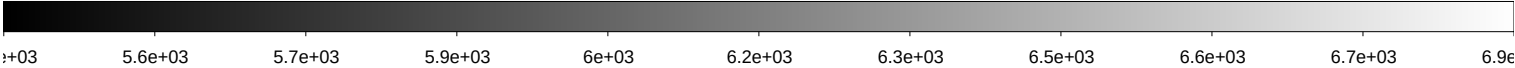
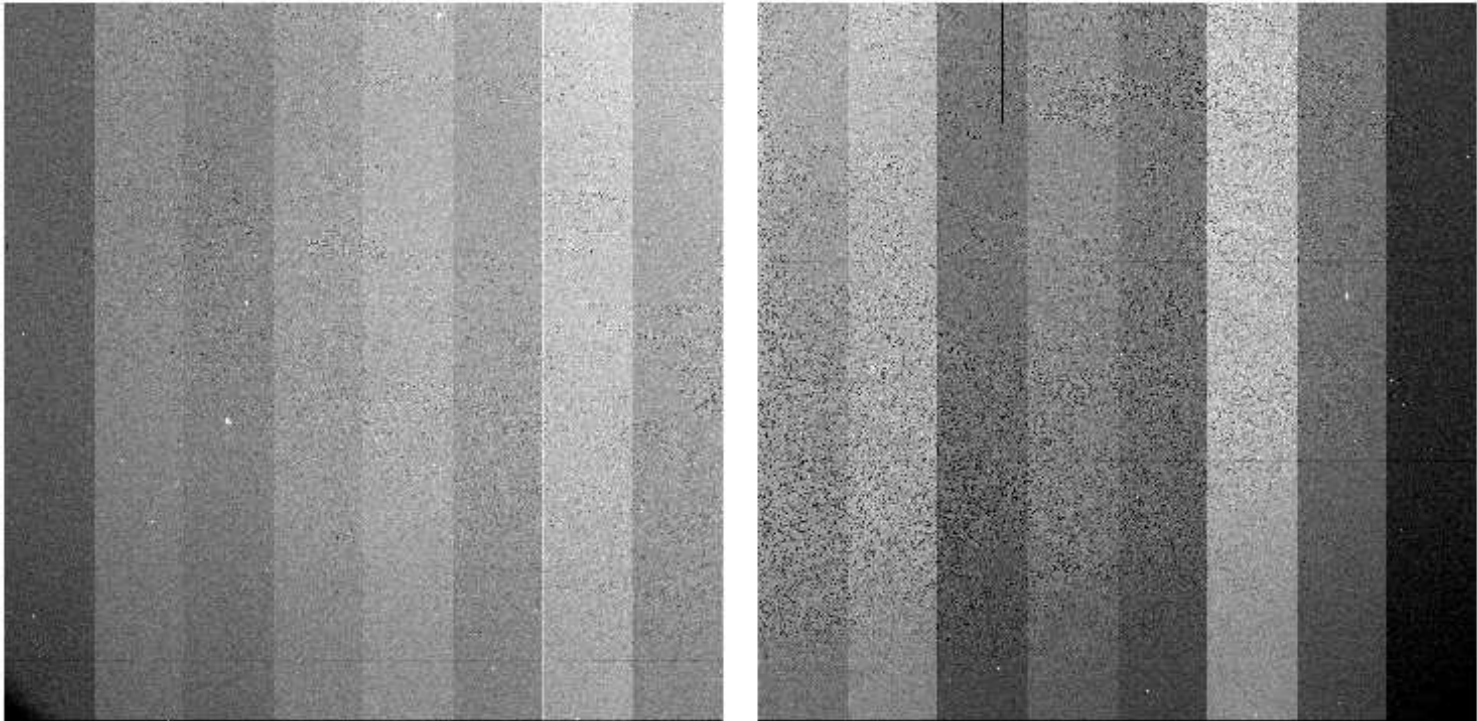
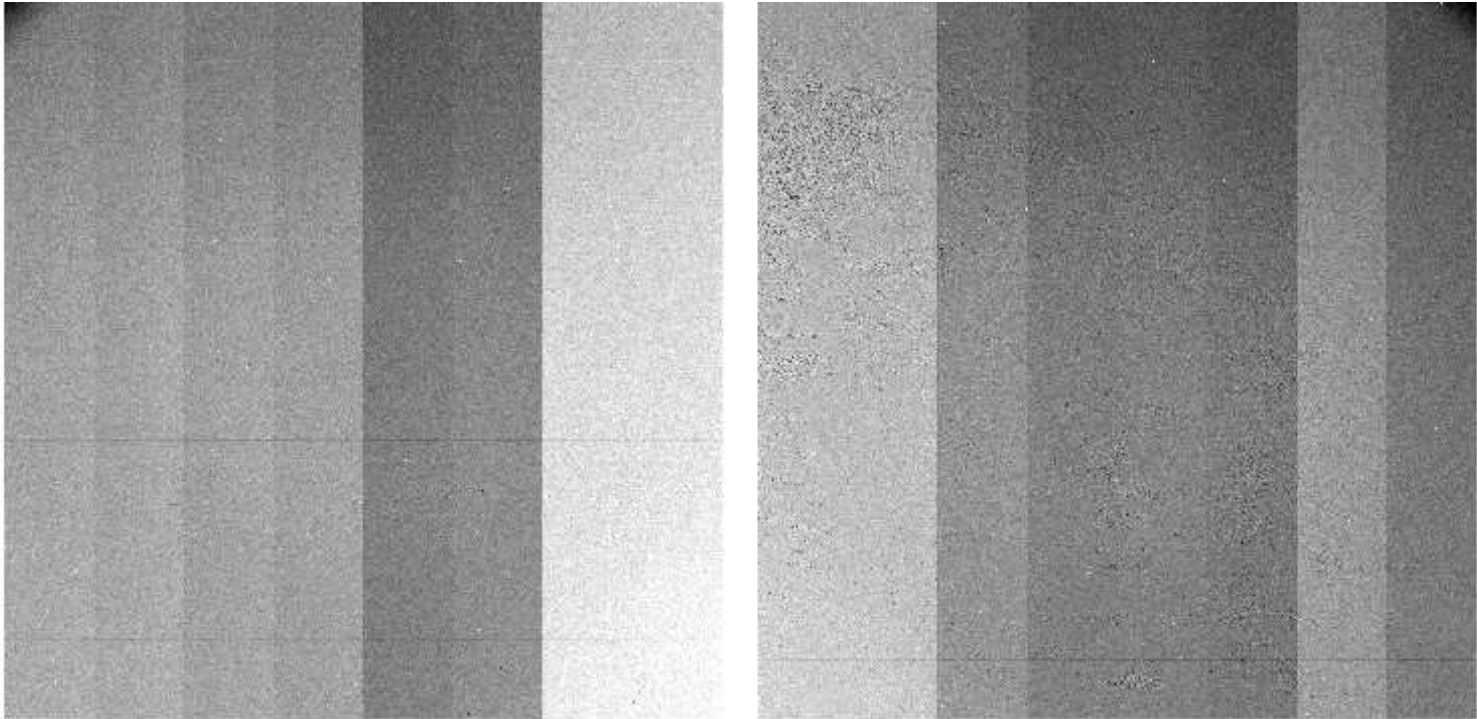
kmta.20260823.036607.fits
TMT
OBJECT
IC230724_3
02:09:51.750
-01:45:47.80
60
1.25
03:45:41
I
2026-08-23T19:39:22
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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53.2
-138.9
C
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0
0.0

322 / 328



File Name : **kmta.20260823.036608.fits** # 323 / 328 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 03:59:10.440

DEC : -31:06:02.60

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 03:59:10

Filter ID : V

Observation Date : 2026-08-23T19:52:36

CCD Temperature : -273.15

ALT : 90.0

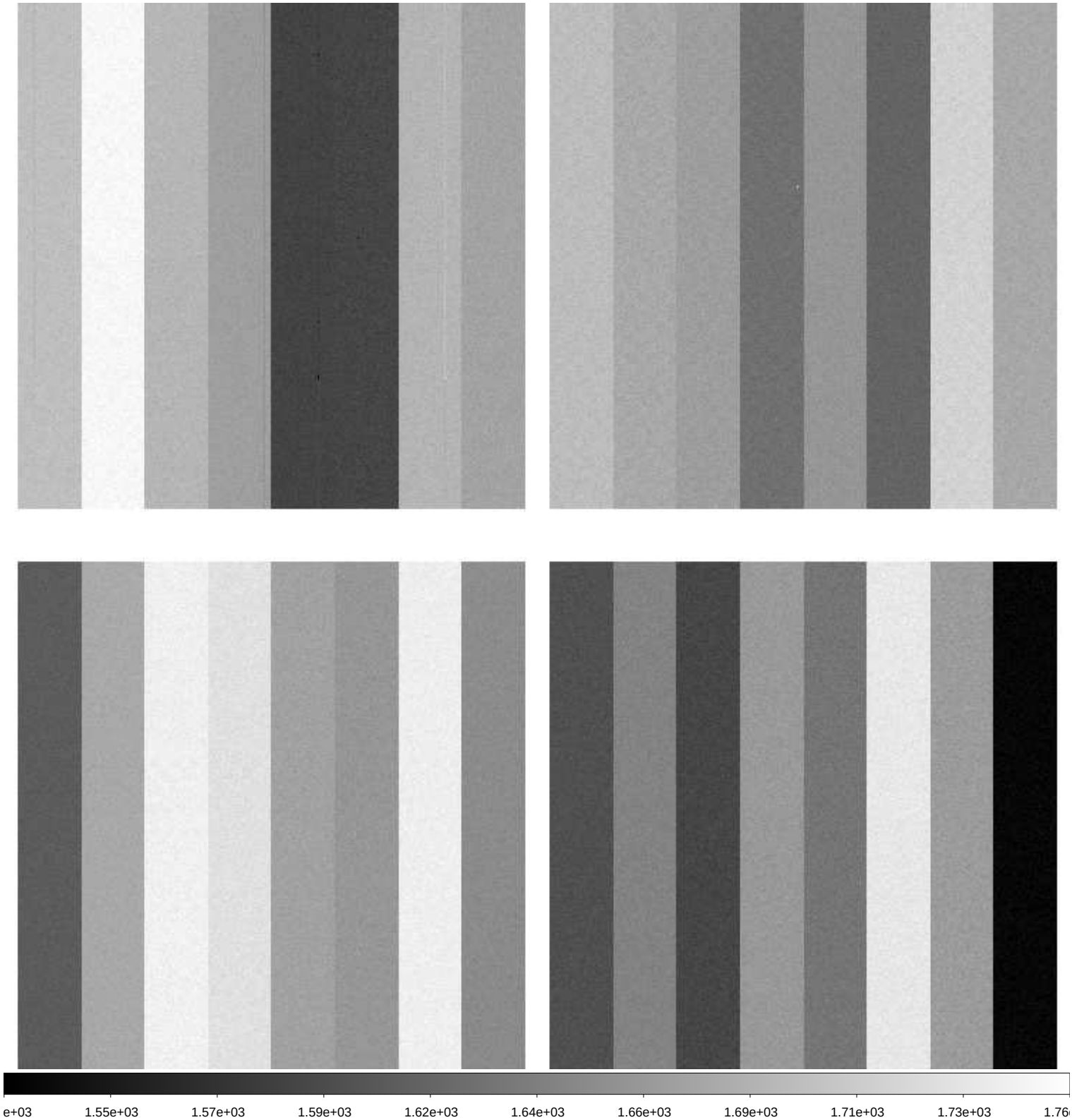
AZ : 0.0

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.20260823.036609.fits

ALL

BIAS

bias

04:00:08.200

-31:06:02.60

0

1.00

04:00:08

V

2026-08-23T19:53:33

-273.15

324 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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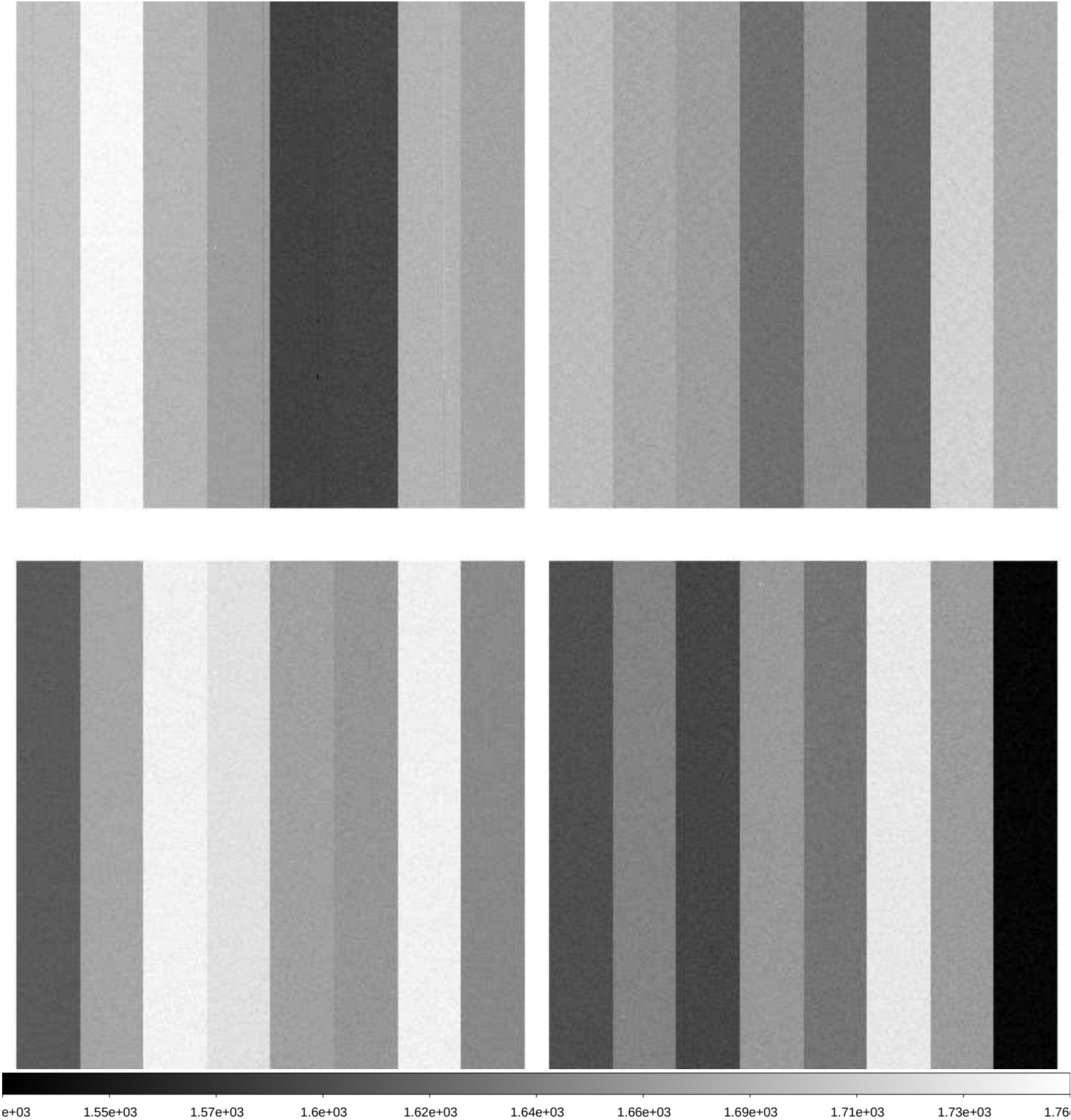
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90.0

0.0

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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.20260823.036610.fits

ALL

BIAS

bias

04:01:04.950

-31:06:02.60

0

1.00

04:01:04

V

2026-08-23T19:54:43

-273.15

325 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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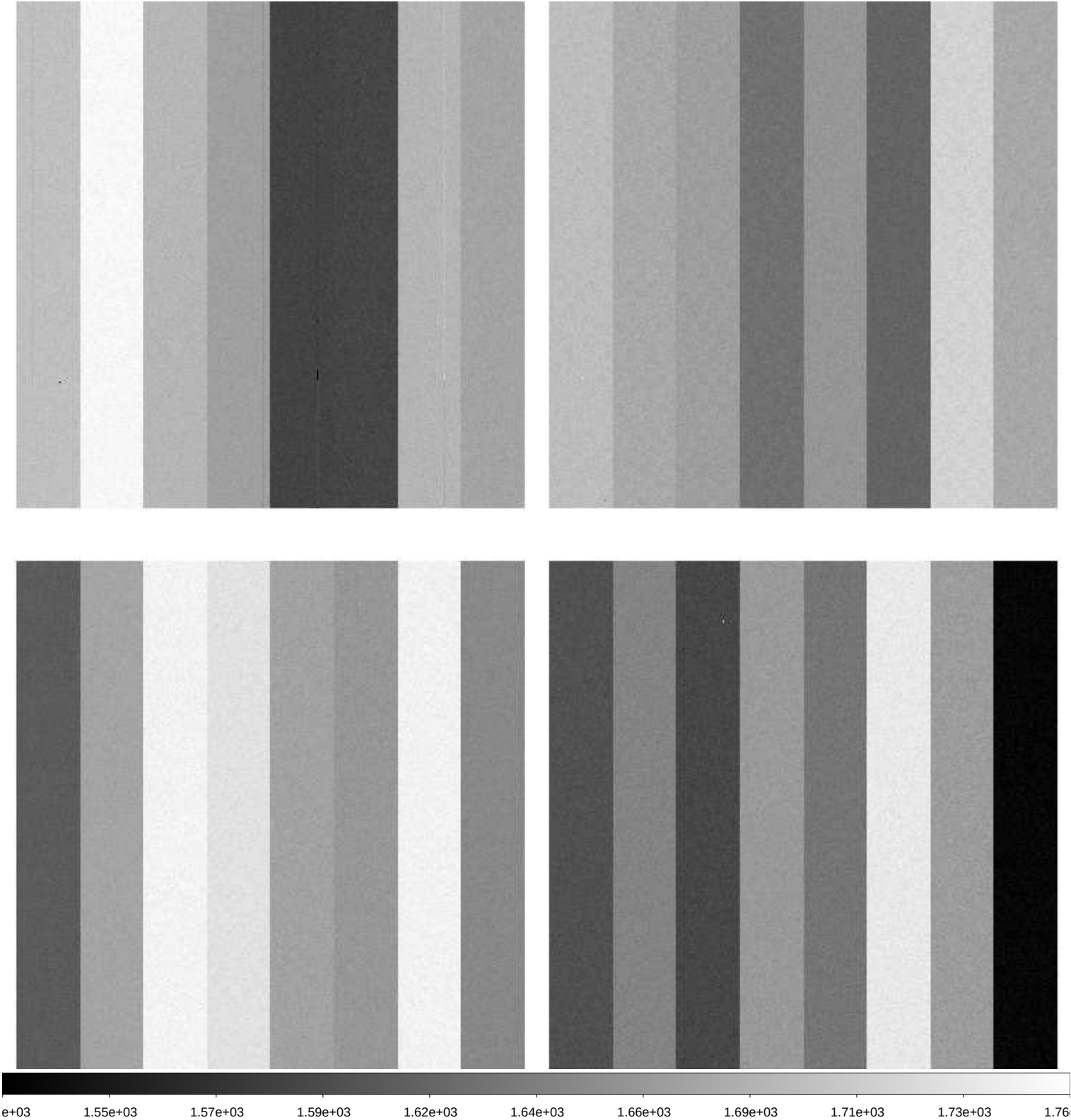
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90.0

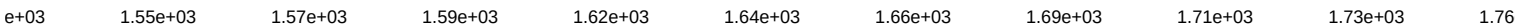
0.0

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0.0



326 / 328



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260823.036612.fits

ALL

BIAS

bias

04:03:23.730

-31:06:02.60

0

1.00

04:03:23

V

2026-08-23T19:57:01

-273.15

327 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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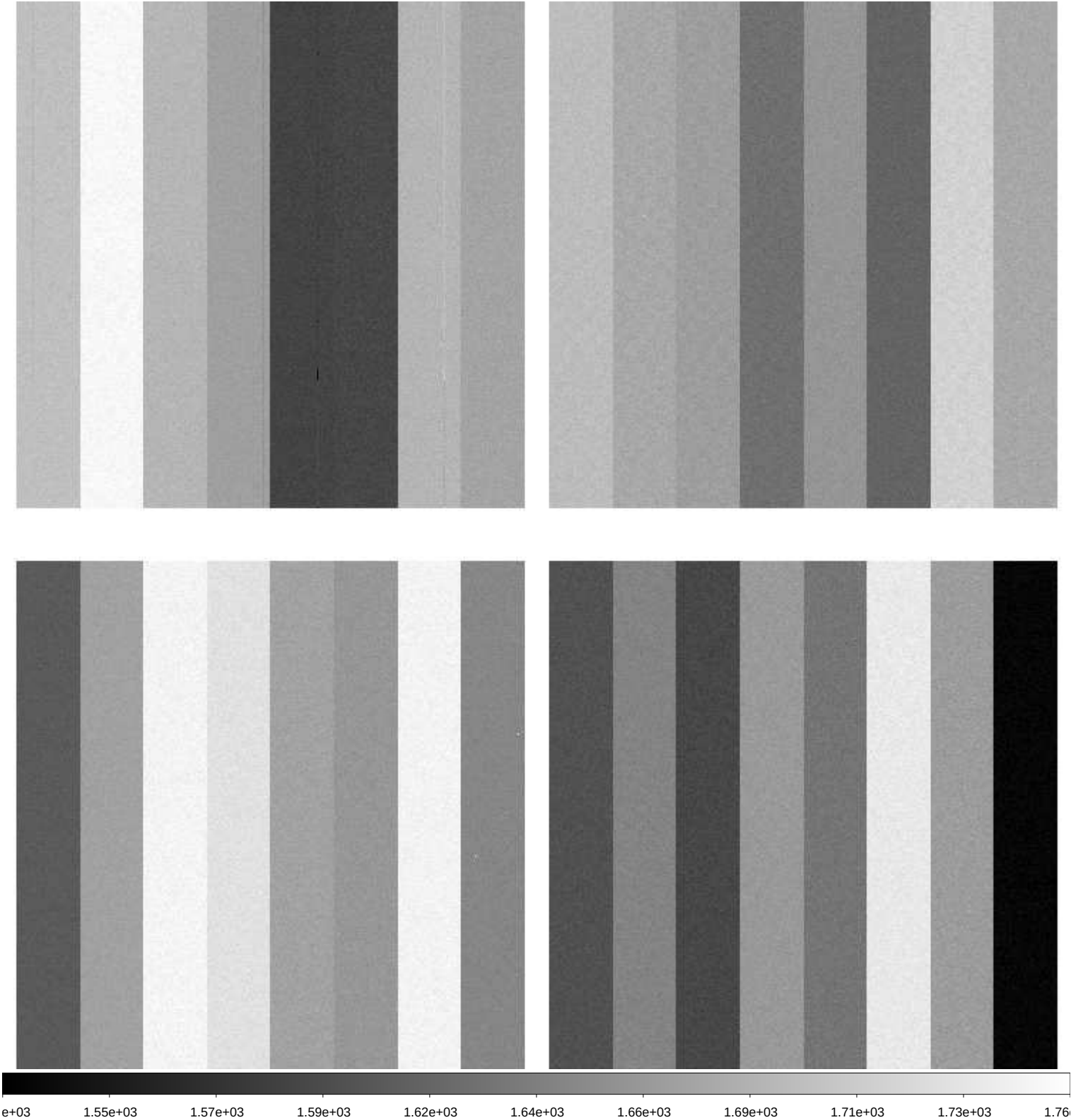
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90.0

0.0

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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.20260823.036613.fits

OBS

DARK

end

04:04:33.920

-31:06:02.50

30

1.00

04:04:33

V

2026-08-23T19:58:12

-273.15

328 / 328

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

0.0

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0.0

