

File Name : **kmta.20260702.025221.fits** # 1 / 143 #

Project ID : OBS

Image Type : DARK

Object Name : **begin**

RA : 11:53:09.980

DEC : -31:06:11.20

Exposure Time : 30

Airmass : 1.00

Sidereal Time : 11:53:09

Filter ID : V

Observation Date : 2026-07-02T07:13:42

CCD Temperature : -273.15

ALT : 90.0

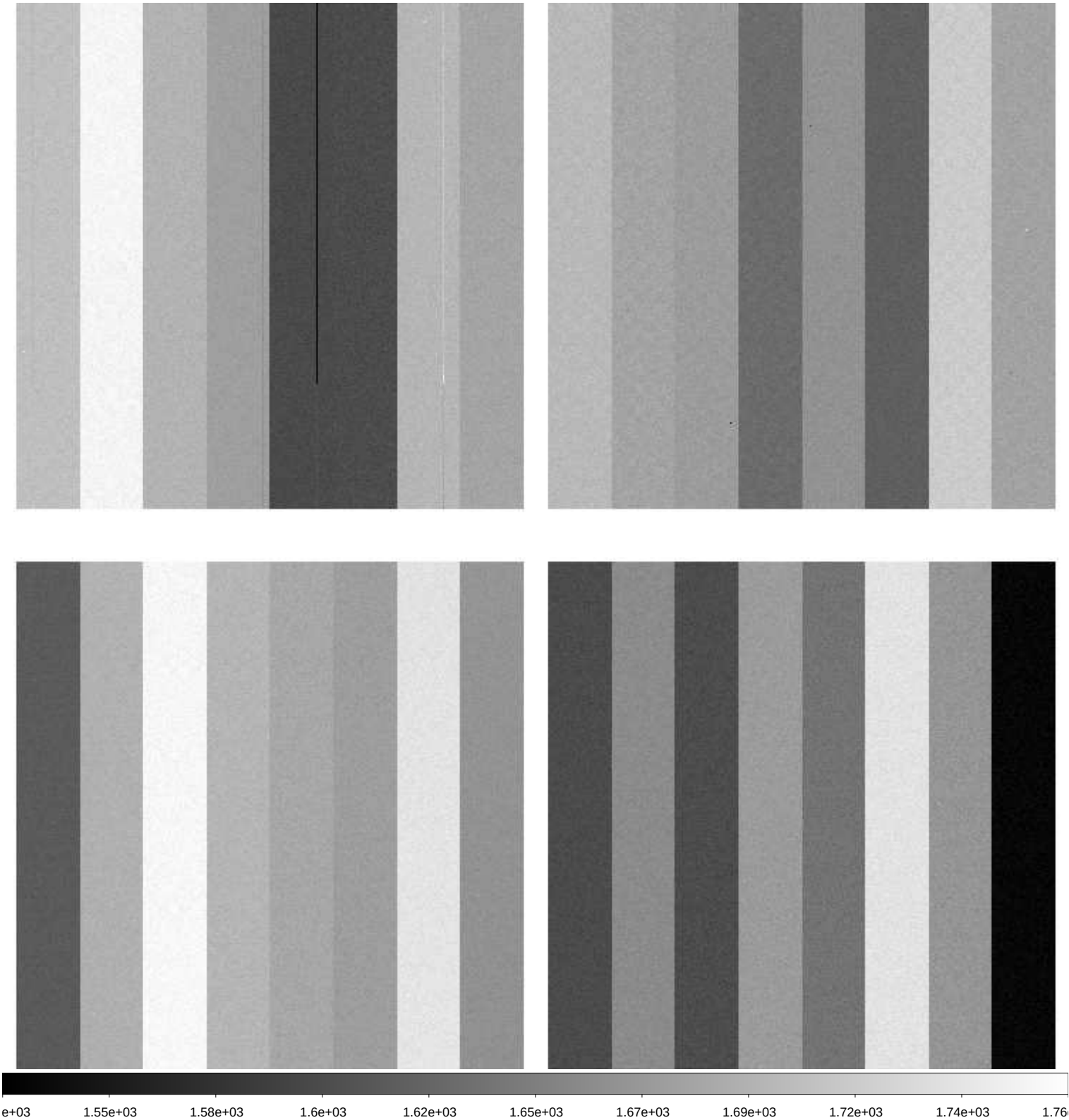
AZ : 0.0

Image Issue : —

CHIP : —

Weather : 5

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.20260702.025222.fits

ALL

BIAS

bias

11:54:34.200

-31:06:11.20

0

1.00

11:54:34

V

2026-07-02T07:15:05

-273.15

2 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

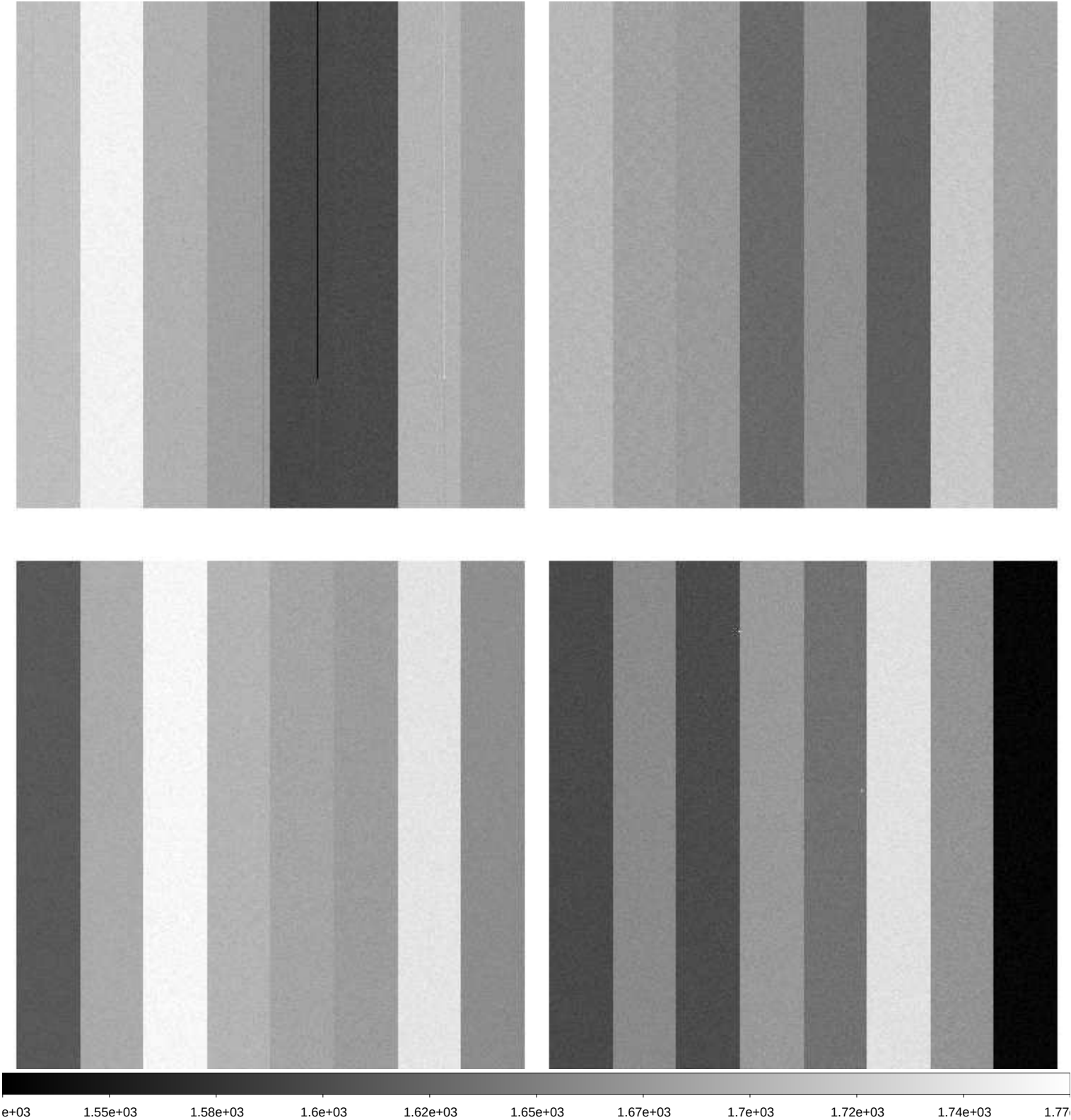
0.0

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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.20260702.025223.fits

ALL

BIAS

bias

11:55:31.960

-31:06:11.20

0

1.00

11:55:31

V

2026-07-02T07:16:16

-273.15

3 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

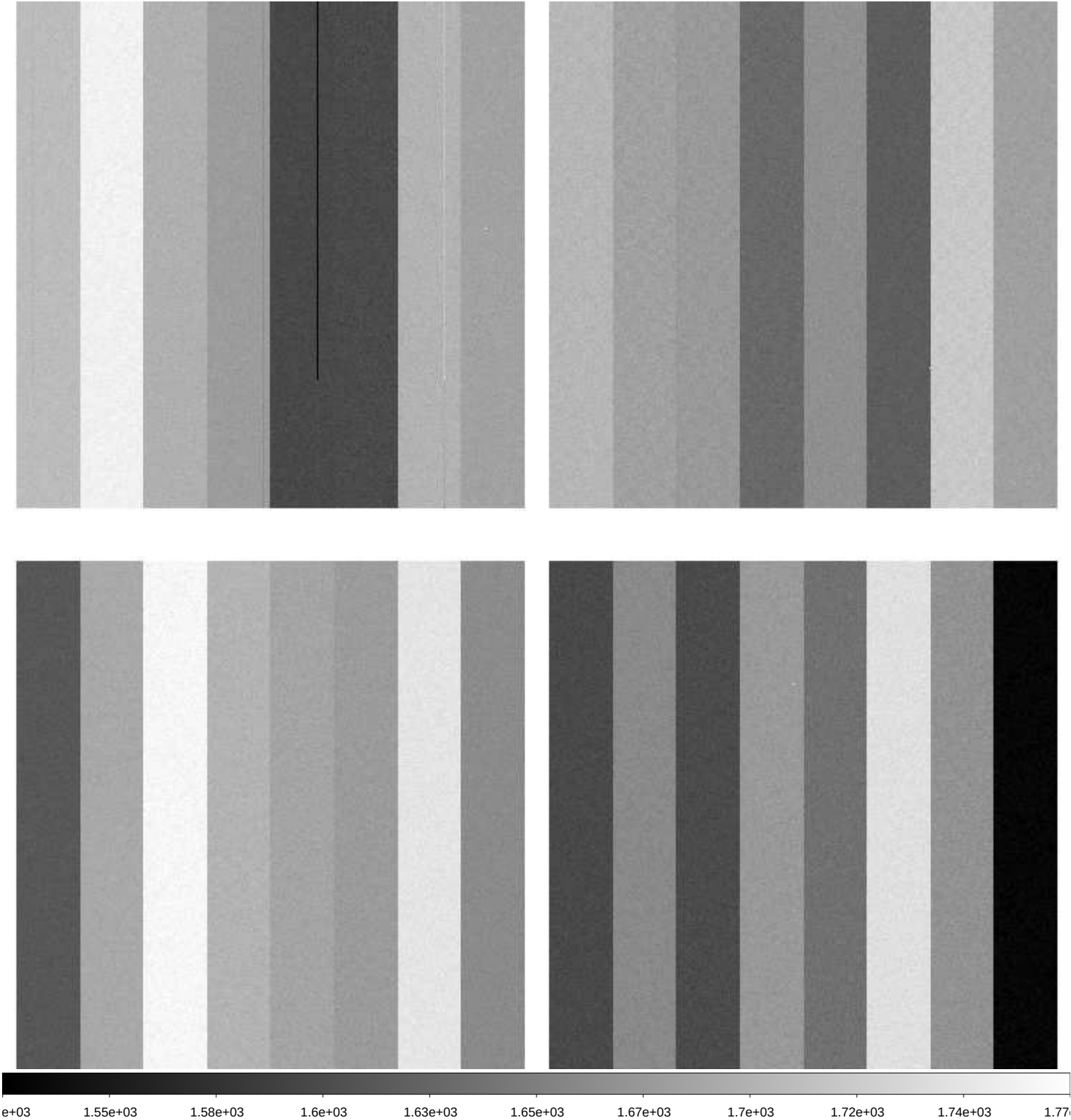
0.0

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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.20260702.025224.fits

ALL

BIAS

bias

11:56:41.150

-31:06:11.20

0

1.00

11:56:41

V

2026-07-02T07:17:25

-273.15

4 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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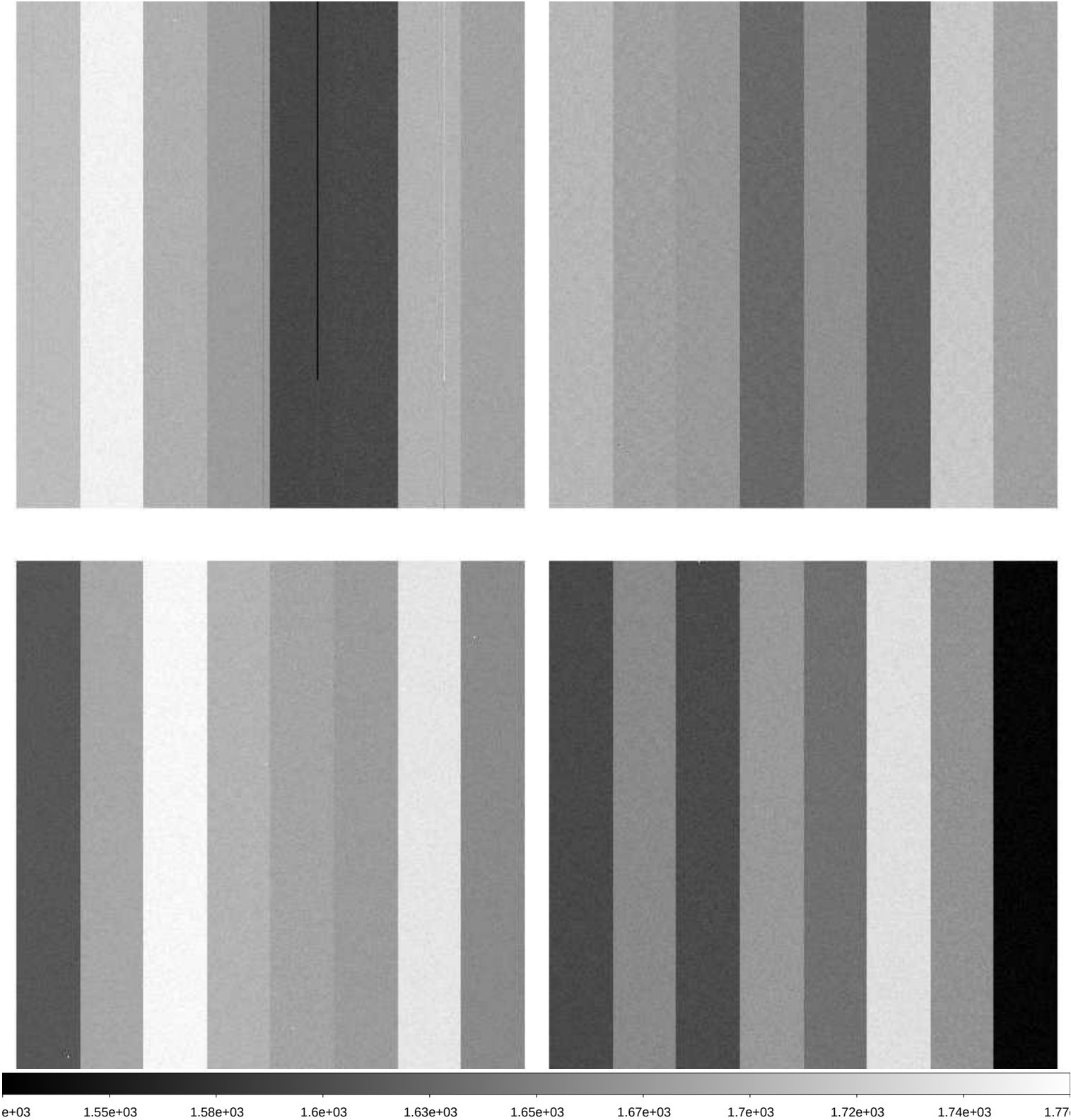
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90.0

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.20260702.025225.fits

ALL

BIAS

bias

11:57:51.340

-31:06:11.20

0

1.00

11:57:51

V

2026-07-02T07:18:35

-273.15

5 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

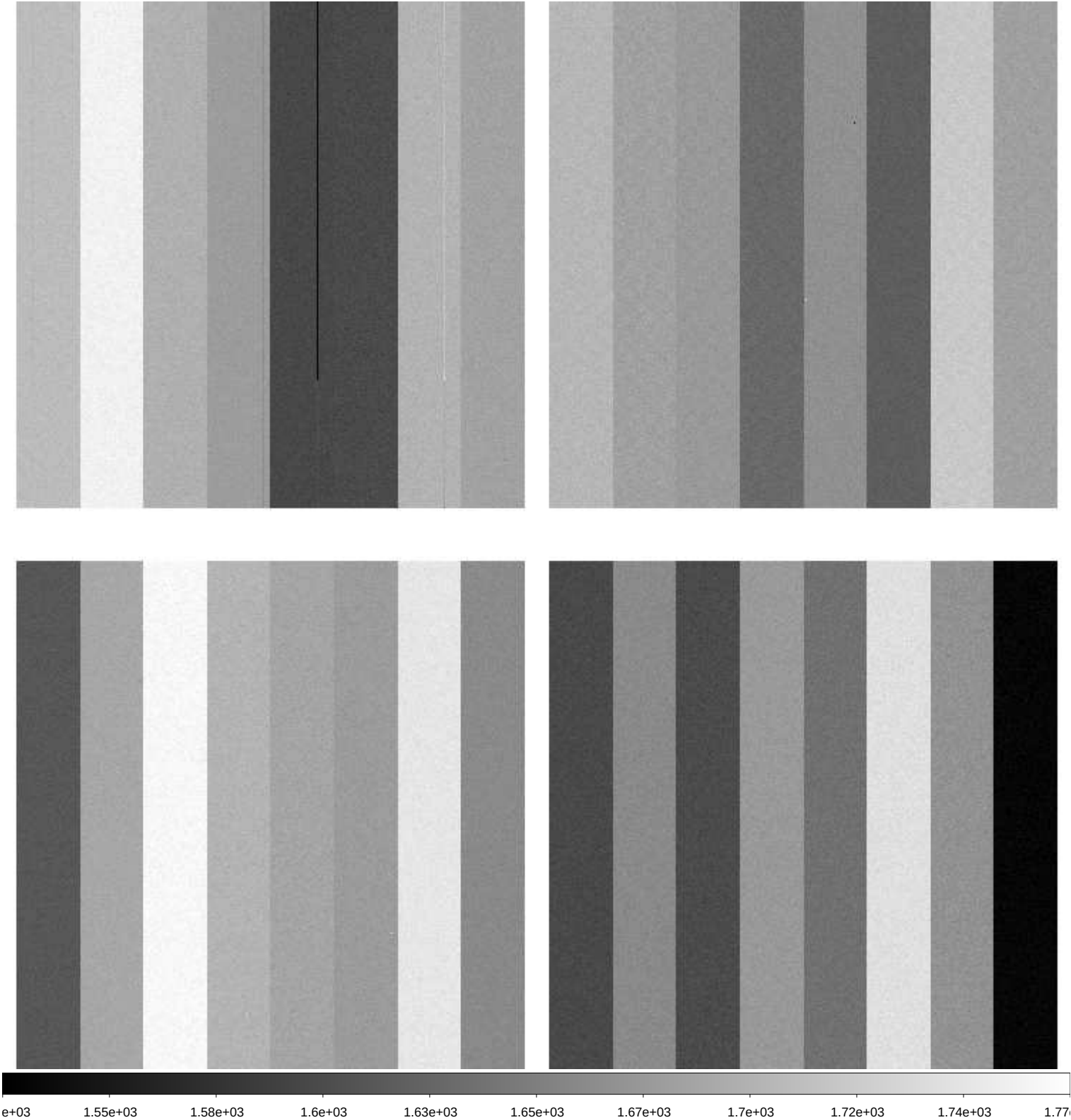
0.0

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0.0



File Name : **kmta.20260702.025226.fits** # 6 / 143 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 11:59:02.530

DEC : -31:06:11.20

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 11:59:02

Filter ID : V

Observation Date : 2026-07-02T07:19:46

CCD Temperature : -273.15

ALT : 90.0

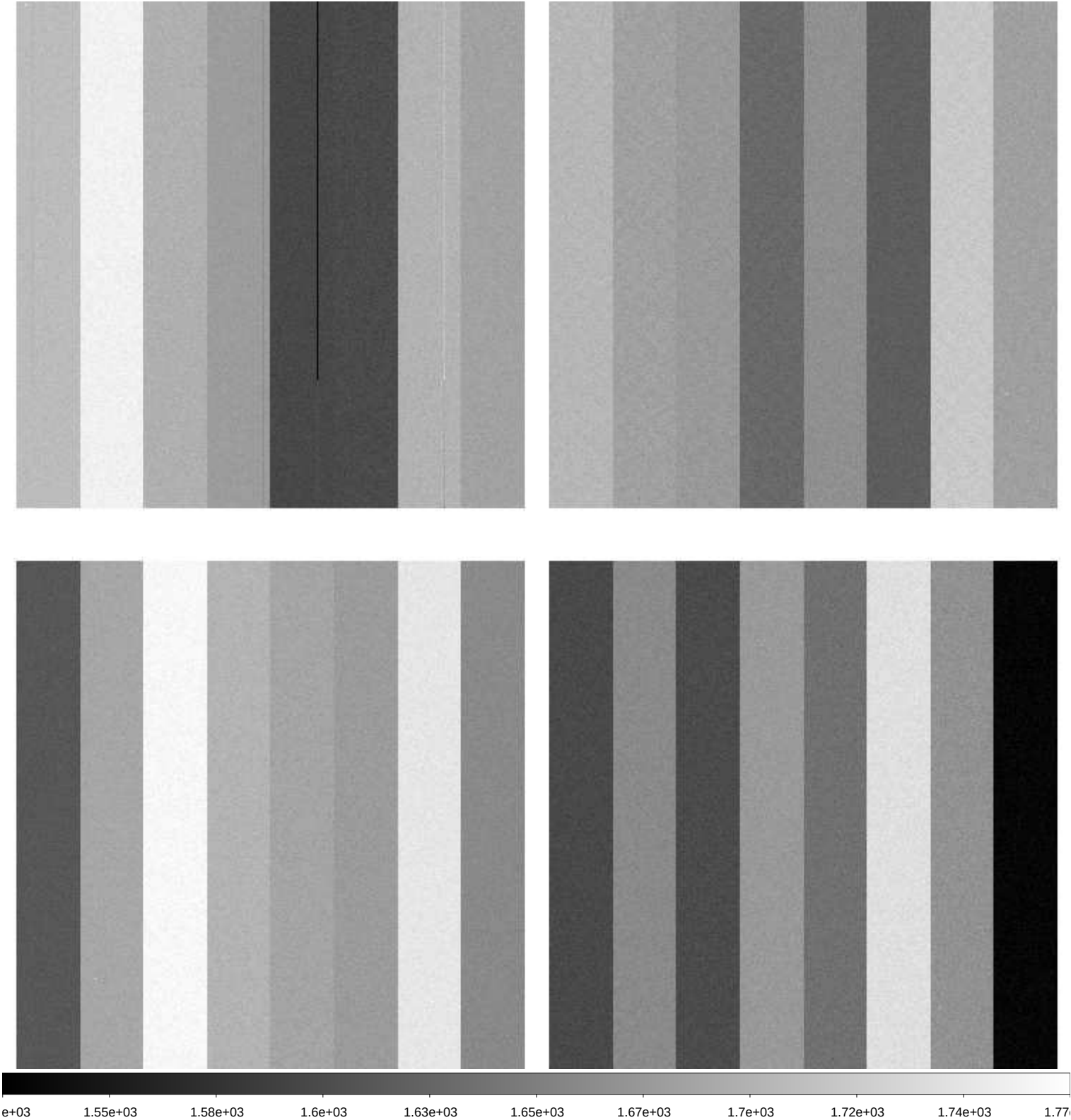
AZ : 0.0

Image Issue : —

CHIP : —

Weather : 5

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.20260702.025227.fits

BLG

OBJECT

focus

17:27:30.330

-29:57:12.40

20

1.12

19:33:39

I

2026-07-02T14:52:56

-273.15

7 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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63.6

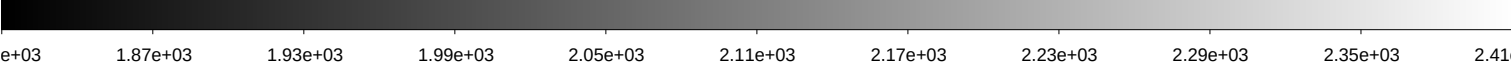
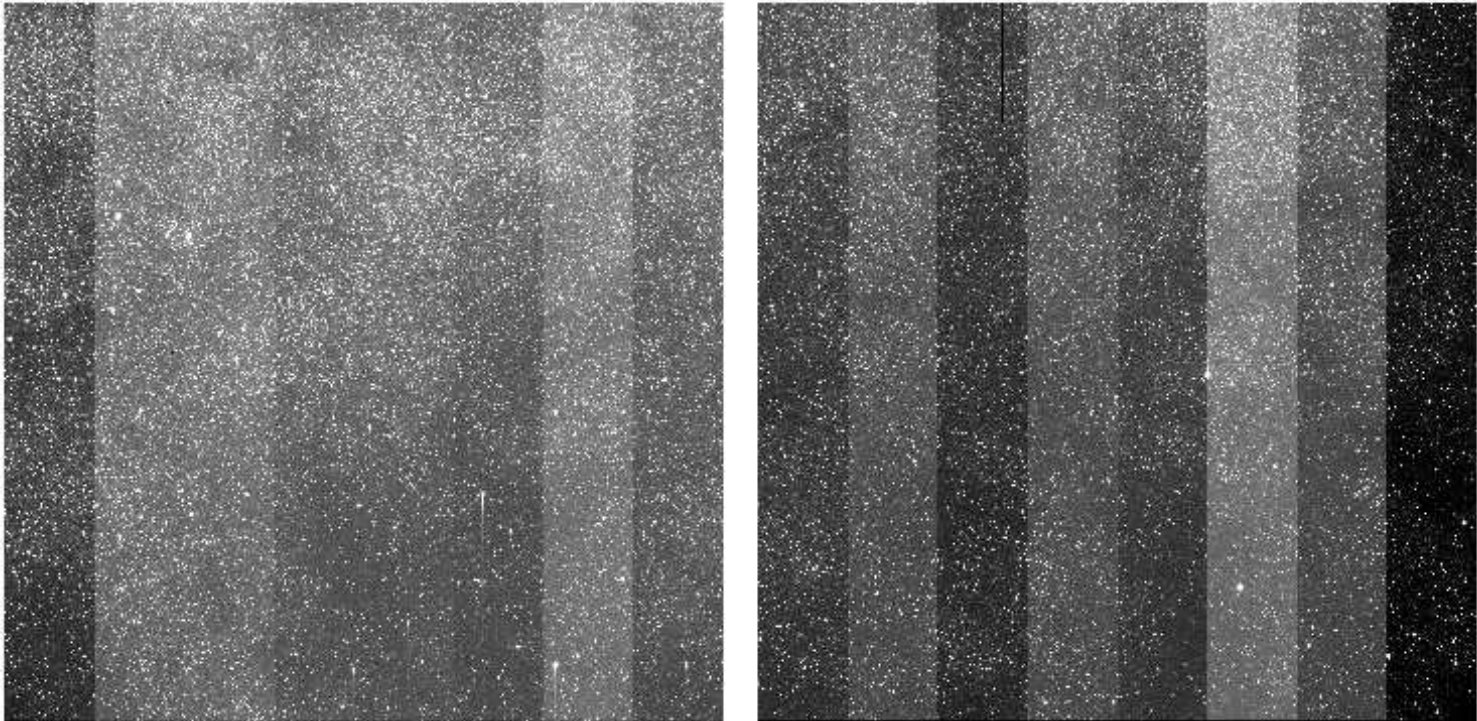
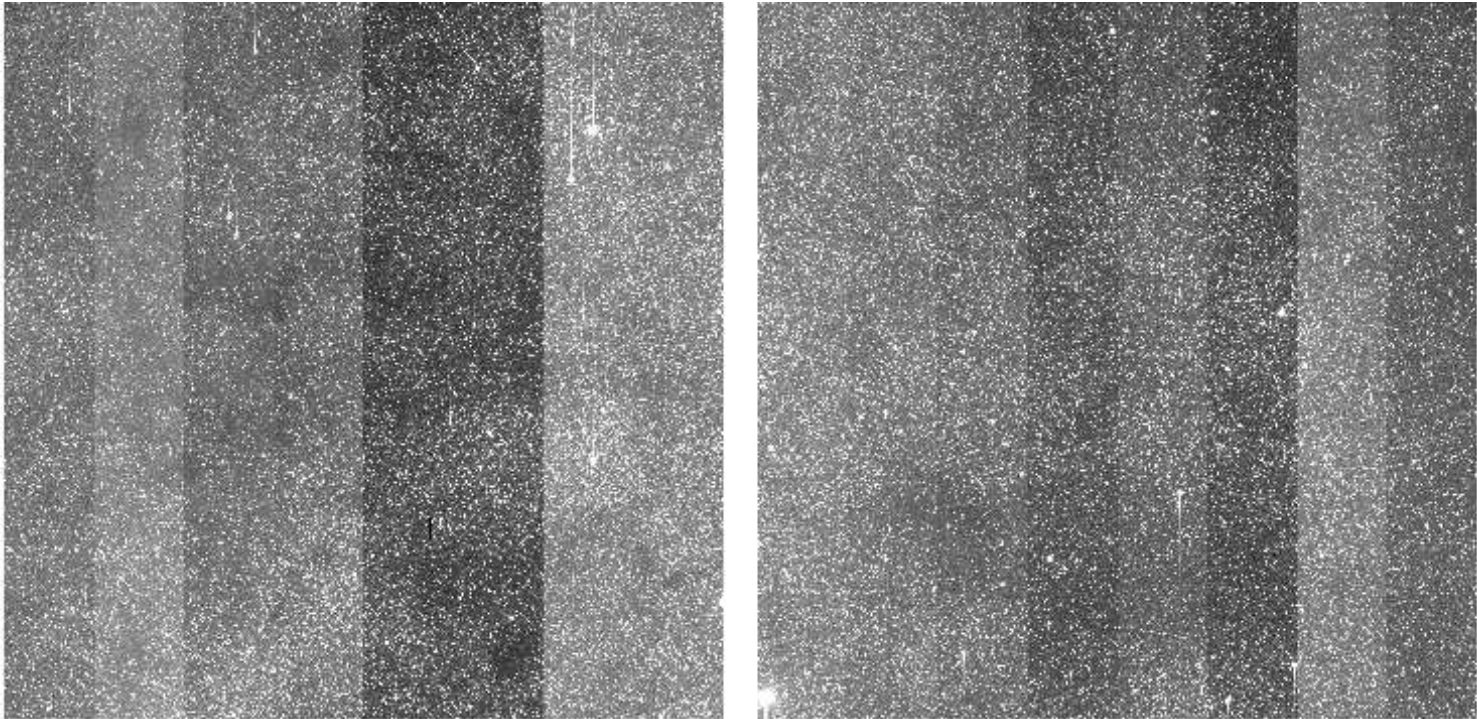
-84.6

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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.20260702.025228.fits

BLG

OBJECT

focus

17:27:30.340

-29:57:13.20

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1.12

19:34:56

I

2026-07-02T14:54:12

-273.15

8 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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63.4

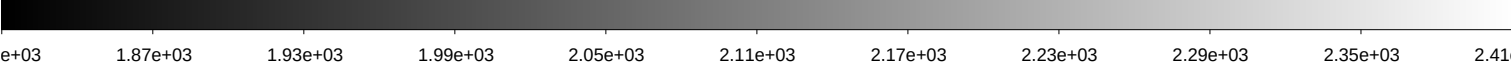
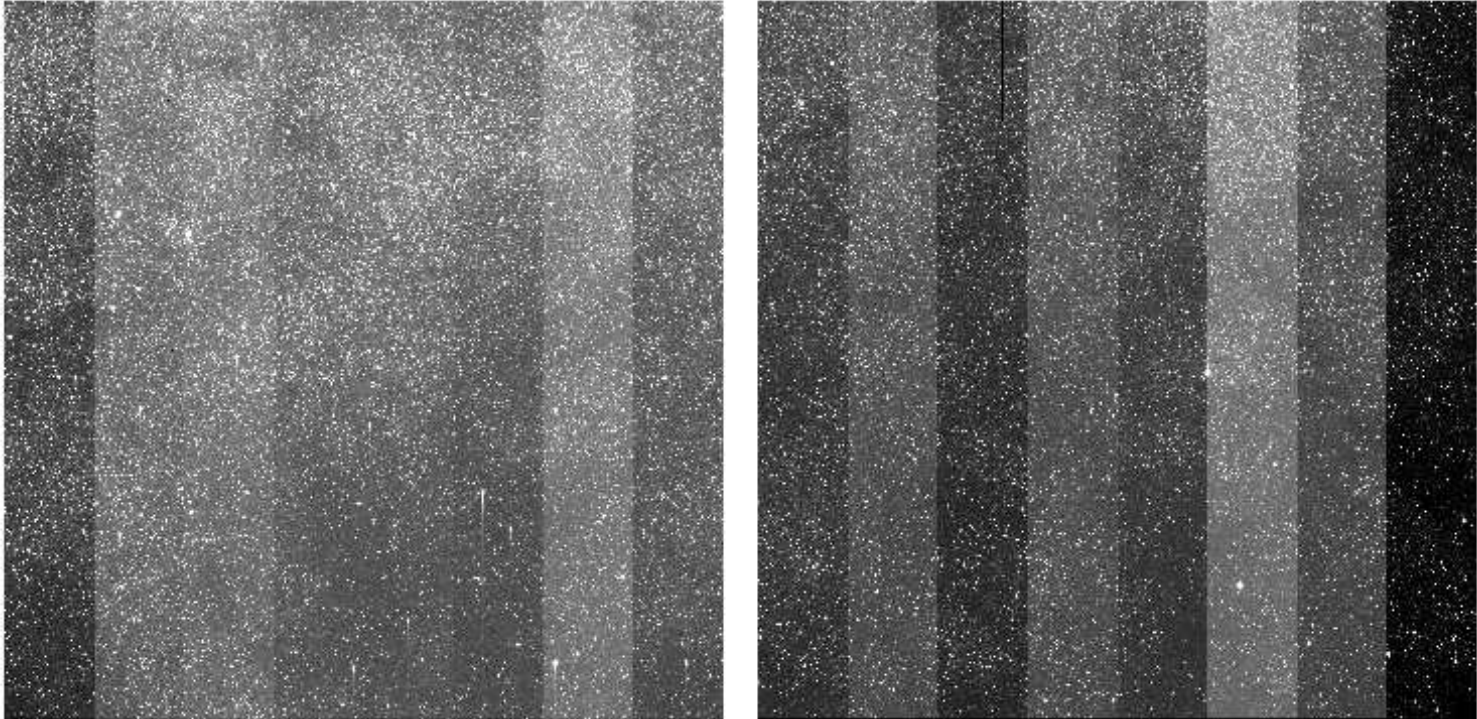
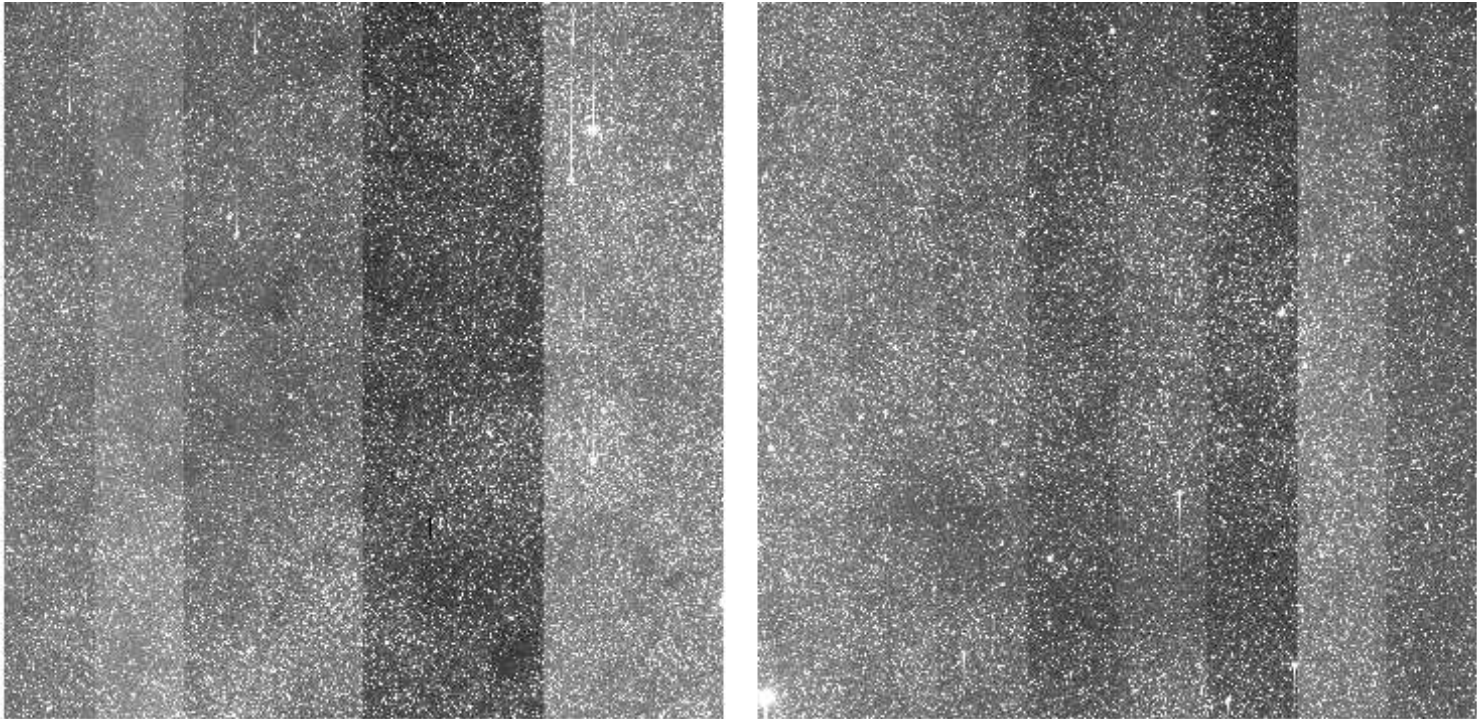
-84.5

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260702.025229.fits

: BLG

: OBJECT

: BLG11

: 17:27:30.380

: -29:57:11.40

: 60

: 1.13

: 19:39:03

: I

: 2026-07-02T14:58:18

: -273.15

9 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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62.5

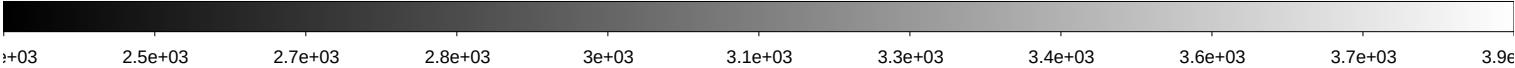
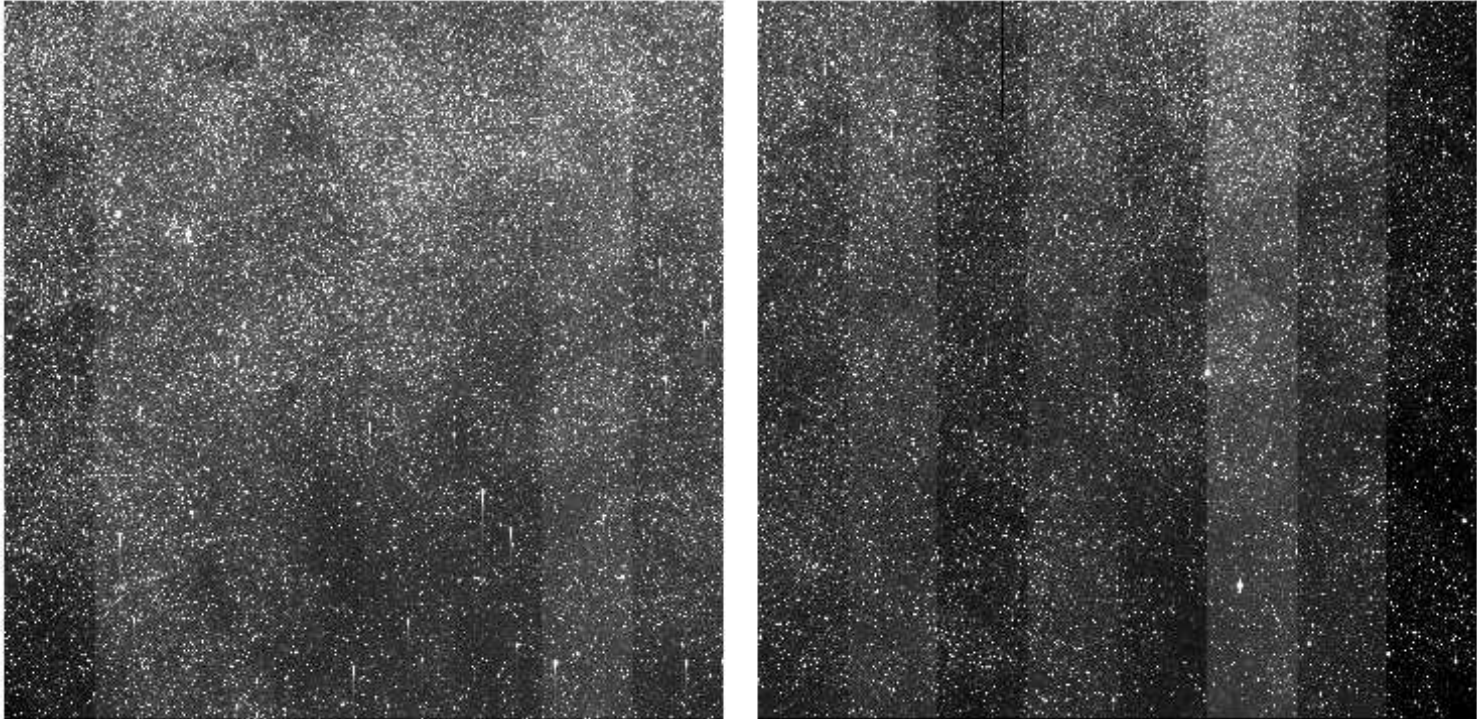
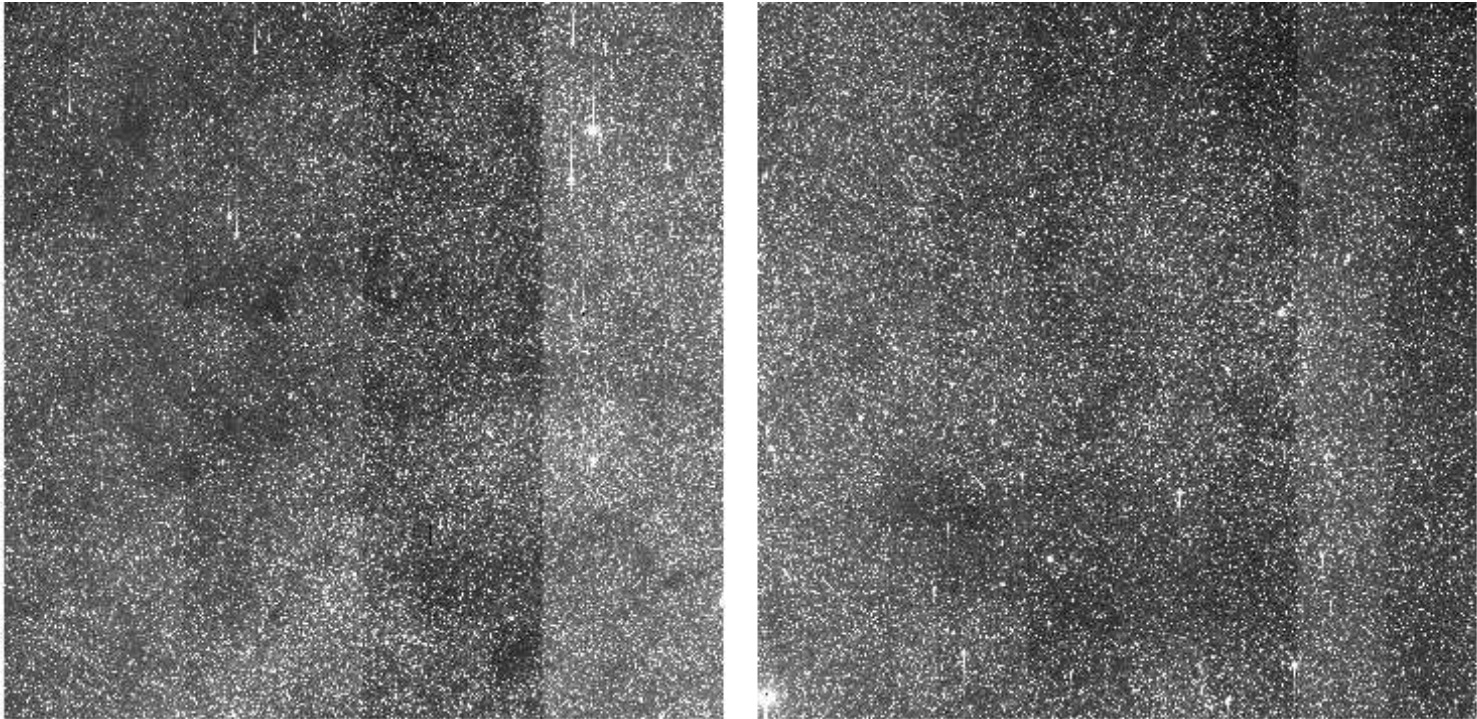
-84.2

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0.0



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

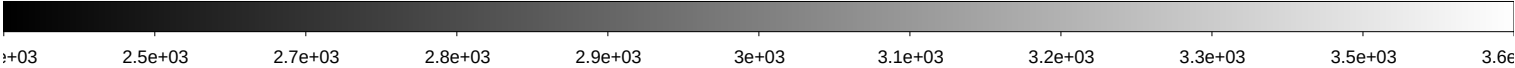
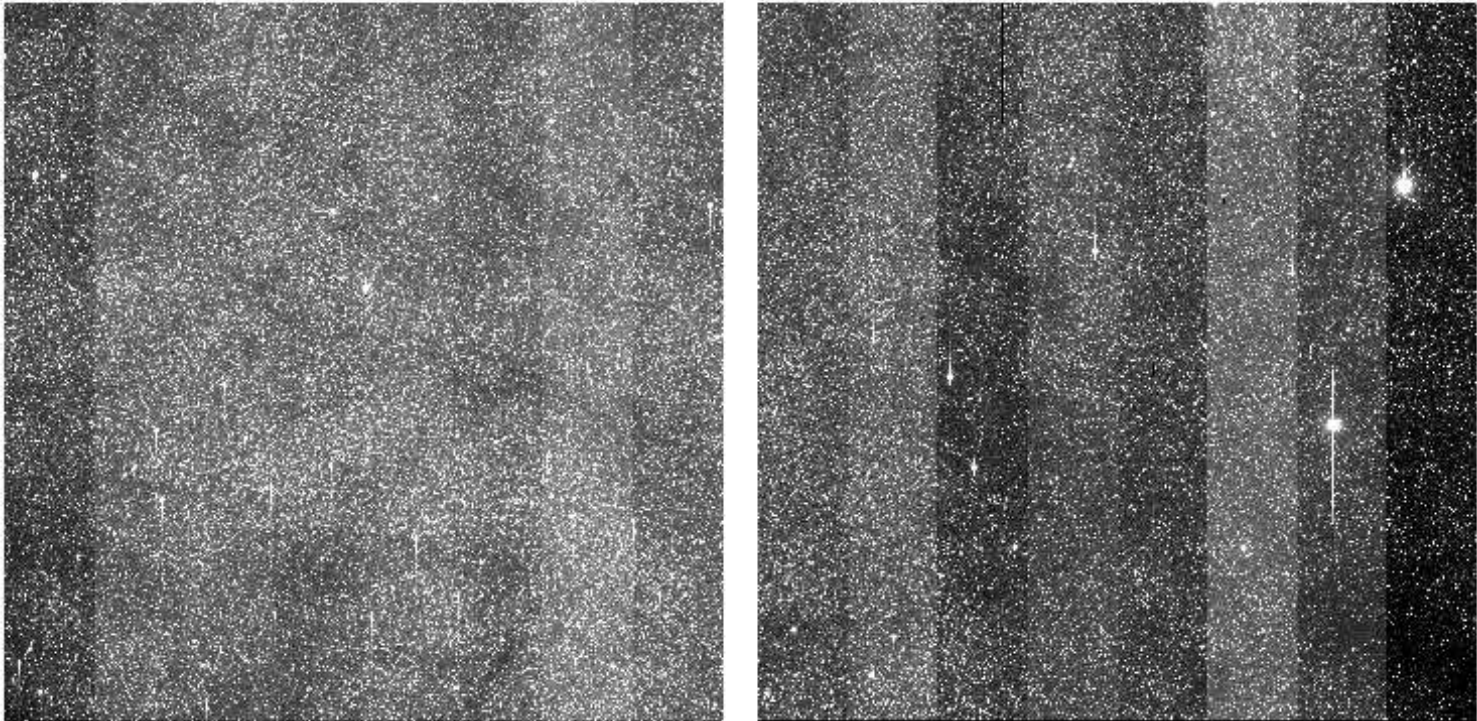
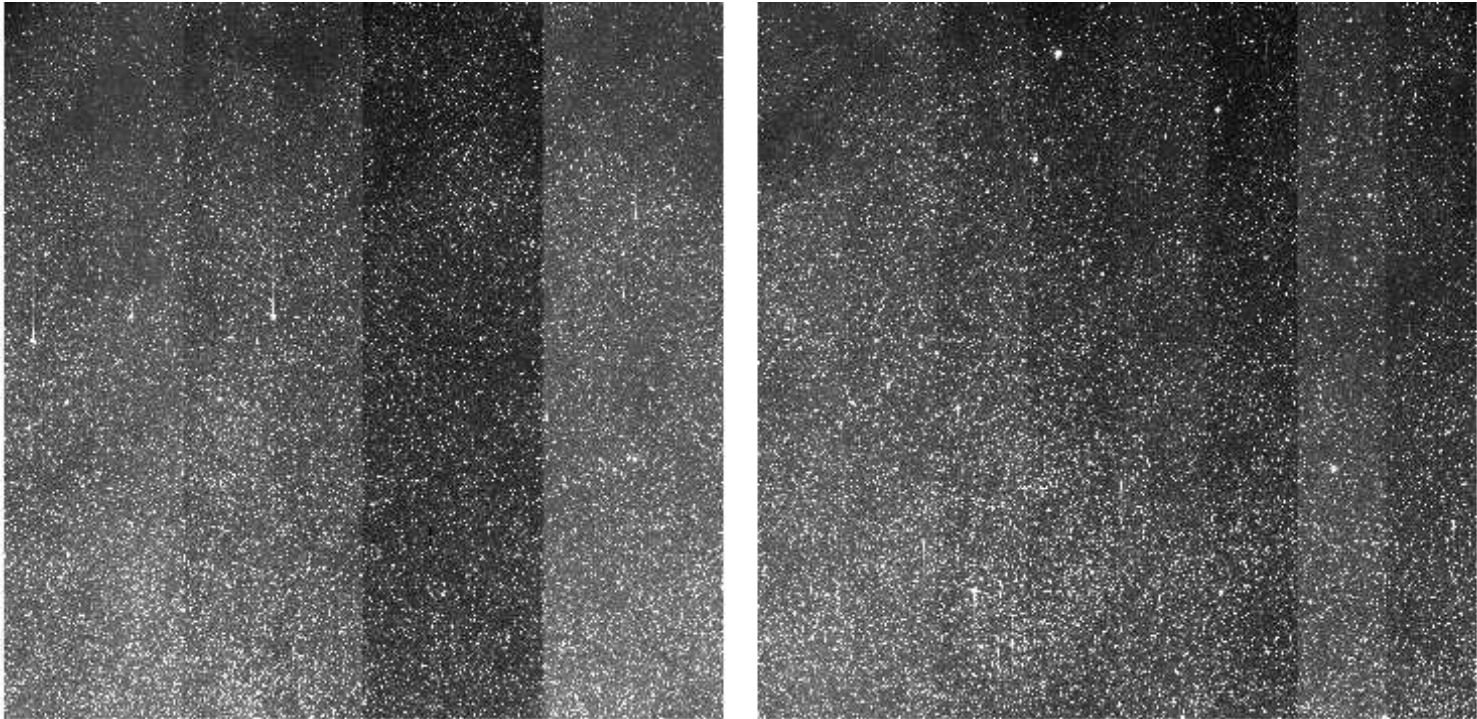
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kmta.20260702.025230.fits
BLG
OBJECT
BLG12
17:27:35.400
-27:50:11.70
60
1.14
19:40:59
I
2026-07-02T15:00:27
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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61.6
-88.4
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5
0.0



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

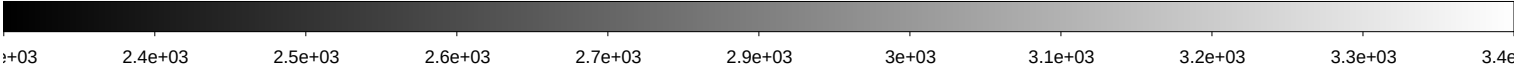
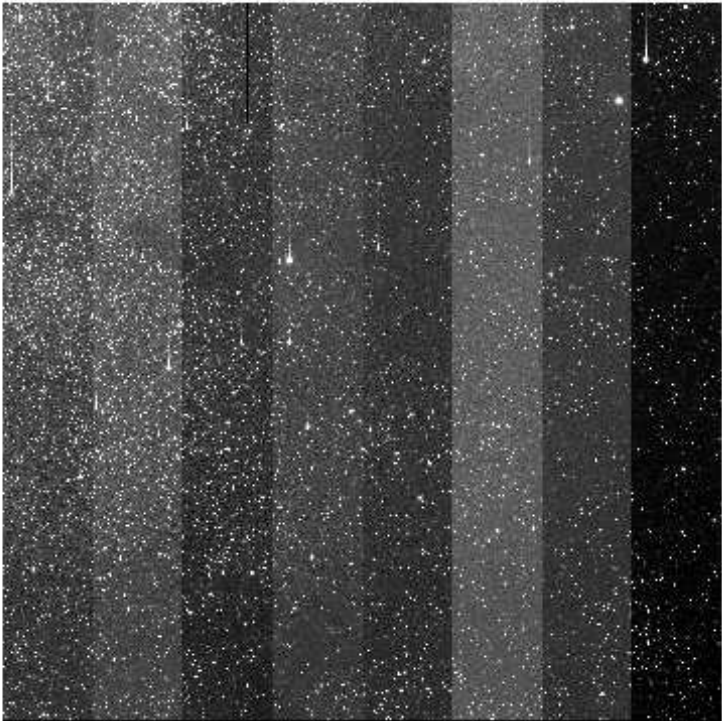
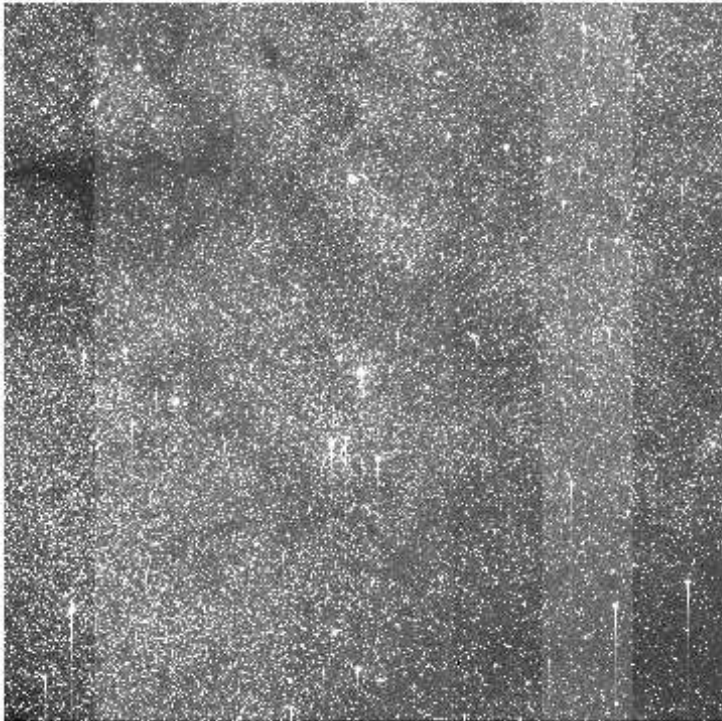
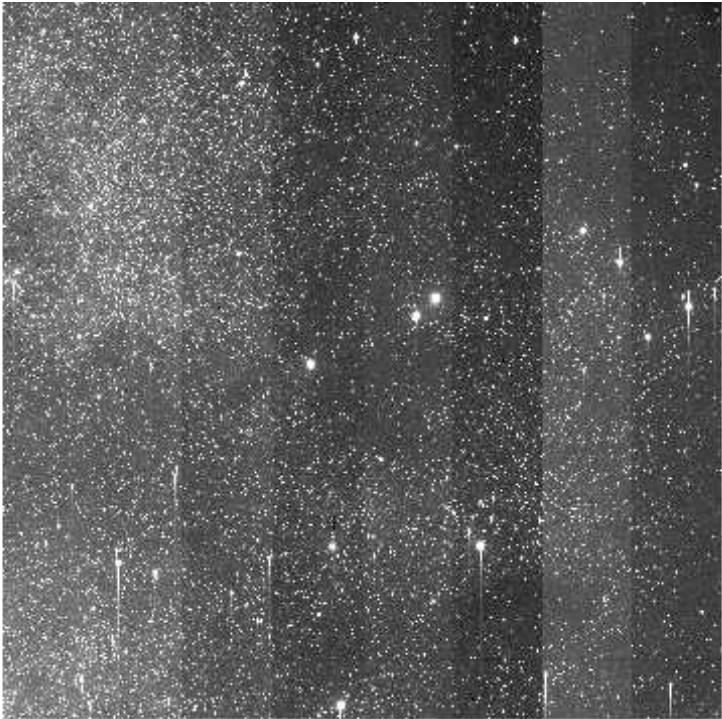
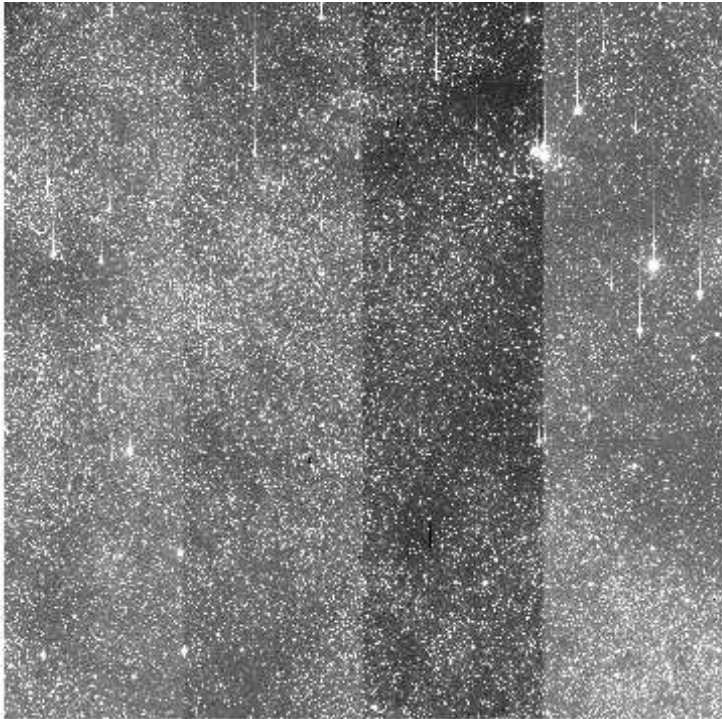
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kmta.20260702.025231.fits
BLG
OBJECT
BLG13
17:34:50.340
-34:21:12.70
60
1.12
19:43:11
I
2026-07-02T15:02:38
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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63.7
-74.7
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5
0.0



File Name : kmta.20260702.025232.fits # 12 / 143 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG14

RA : 17:36:50.330

DEC : -28:54:12.80

Exposure Time : 60

Airmass : 1.12

Sidereal Time : 19:45:20

Filter ID : I

Observation Date : 2026-07-02T15:04:47

CCD Temperature : -273.15

ALT : 62.9

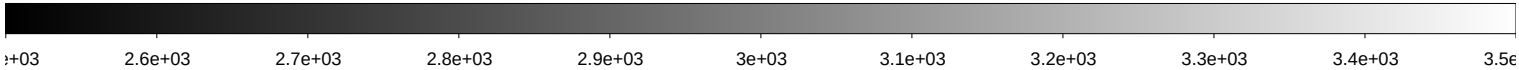
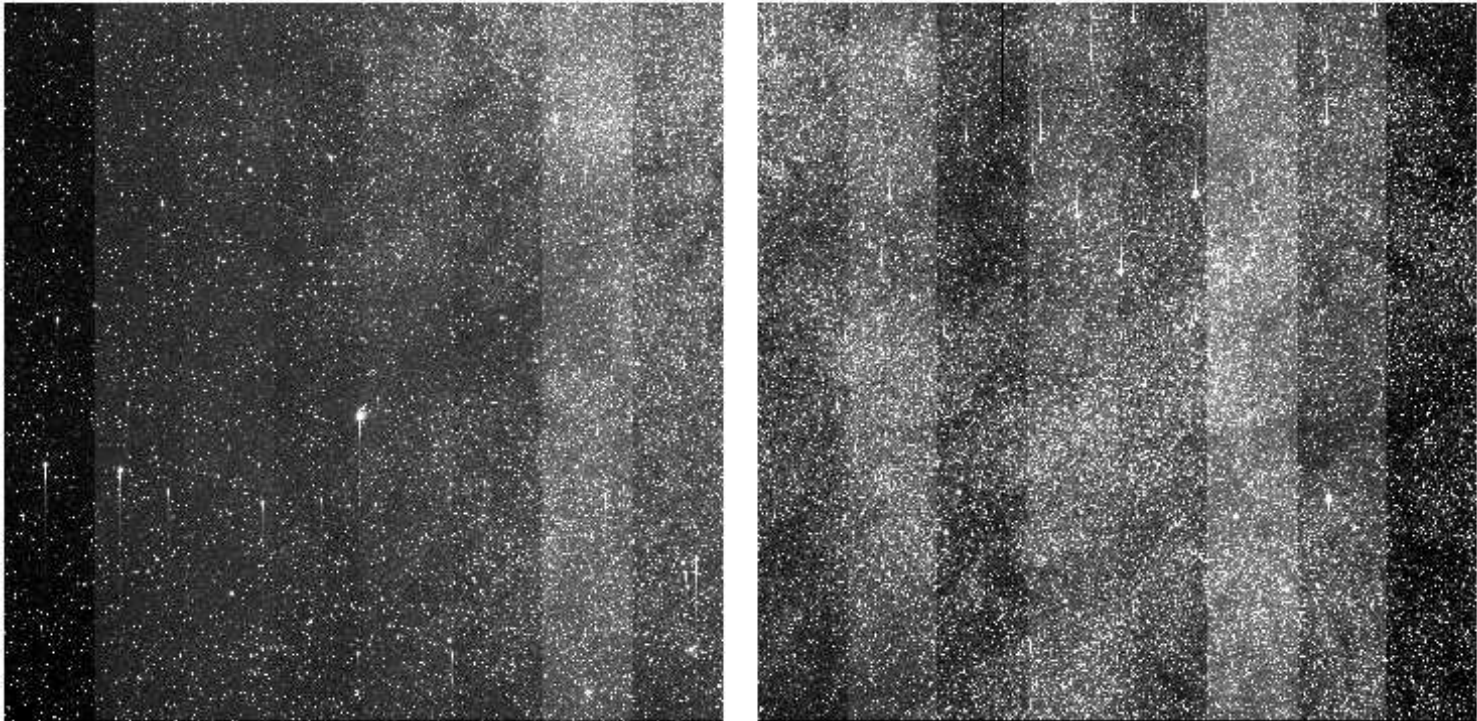
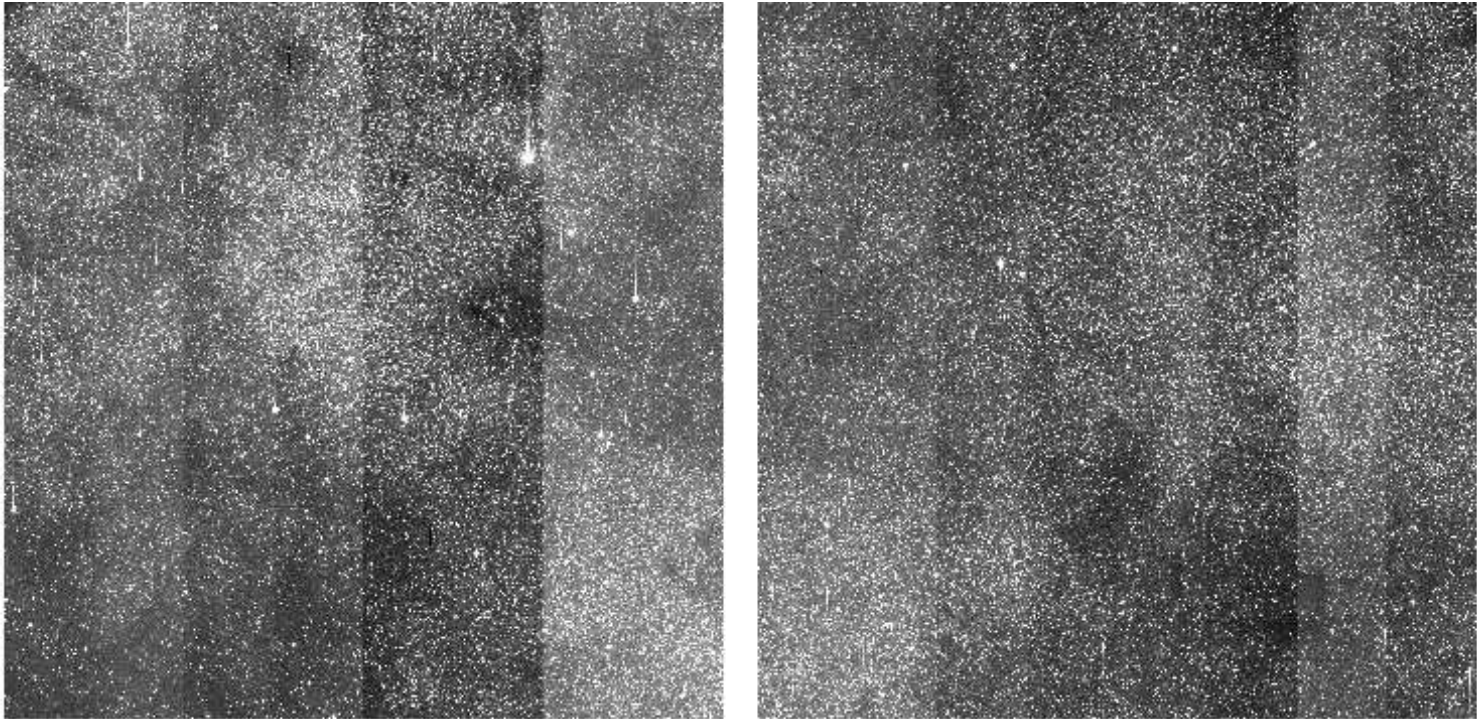
AZ : -86.7

Image Issue : —

CHIP : —

Weather : 5

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.20260702.025233.fits

BLG

OBJECT

BLG15

17:36:50.350

-26:47:12.30

60

1.13

19:47:30

I

2026-07-02T15:06:57

-273.15

13 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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61.9

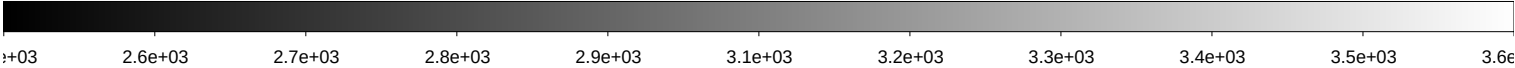
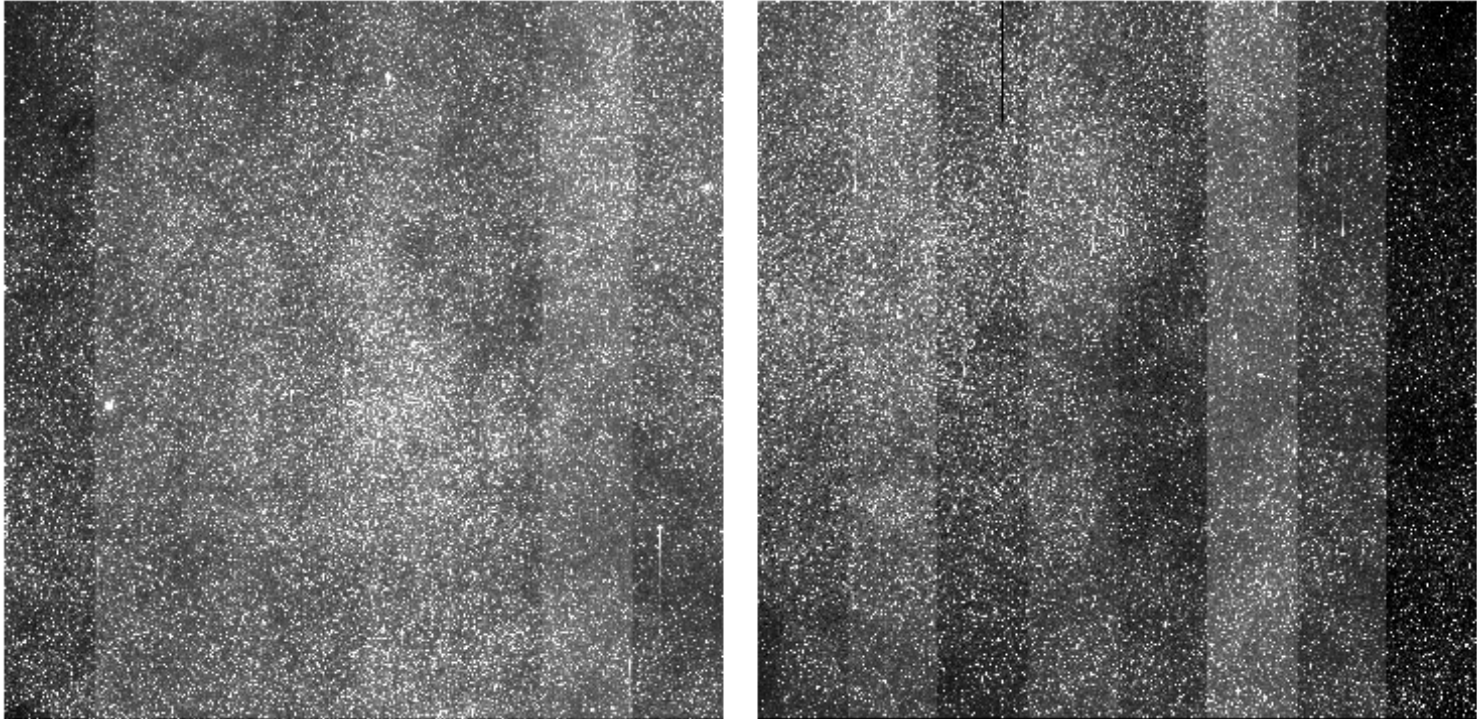
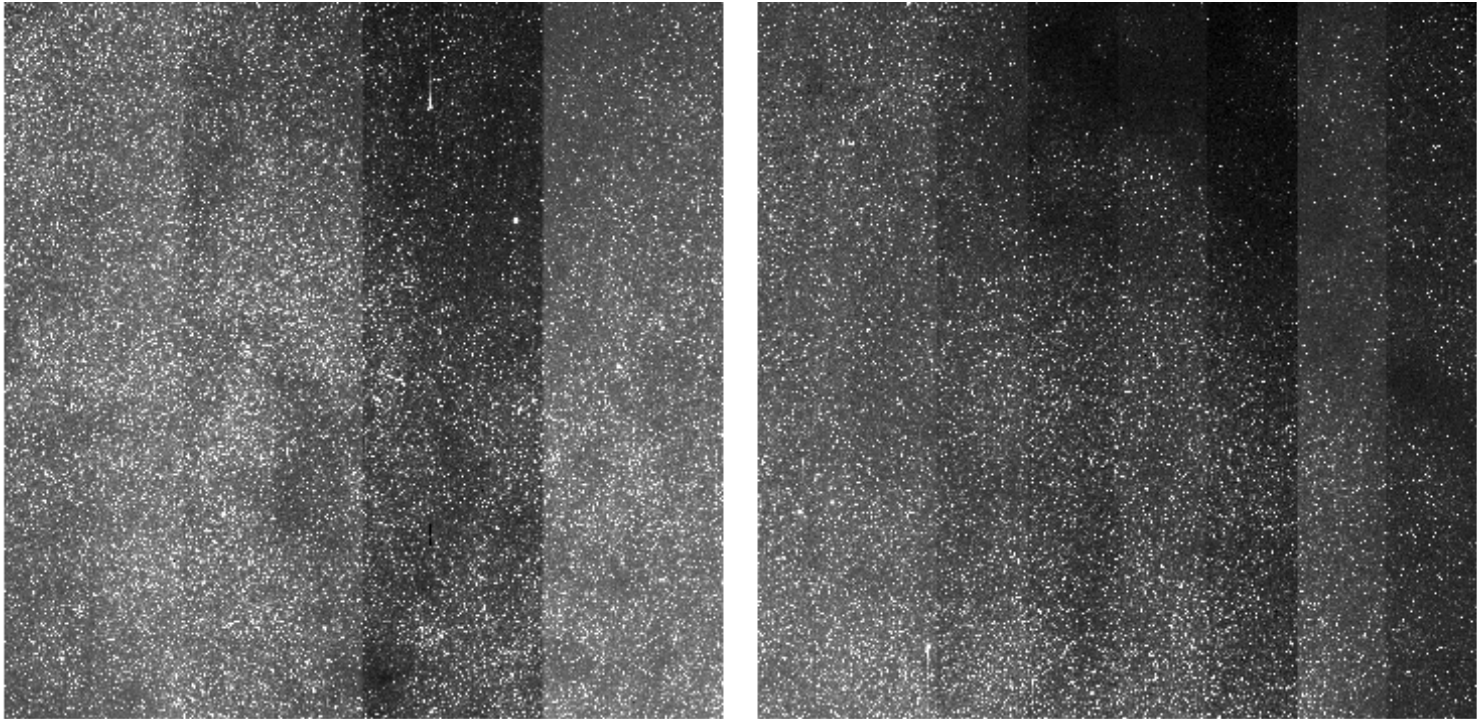
-90.9

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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.20260702.025234.fits

BLG

OBJECT

BLG16

17:37:00.370

-24:40:11.90

60

1.15

19:49:39

I

2026-07-02T15:09:06

-273.15

14 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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60.8

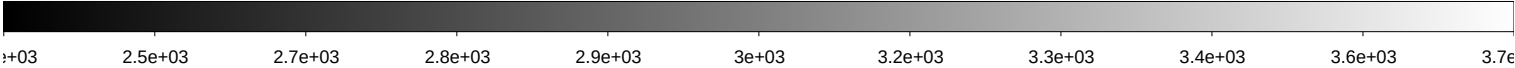
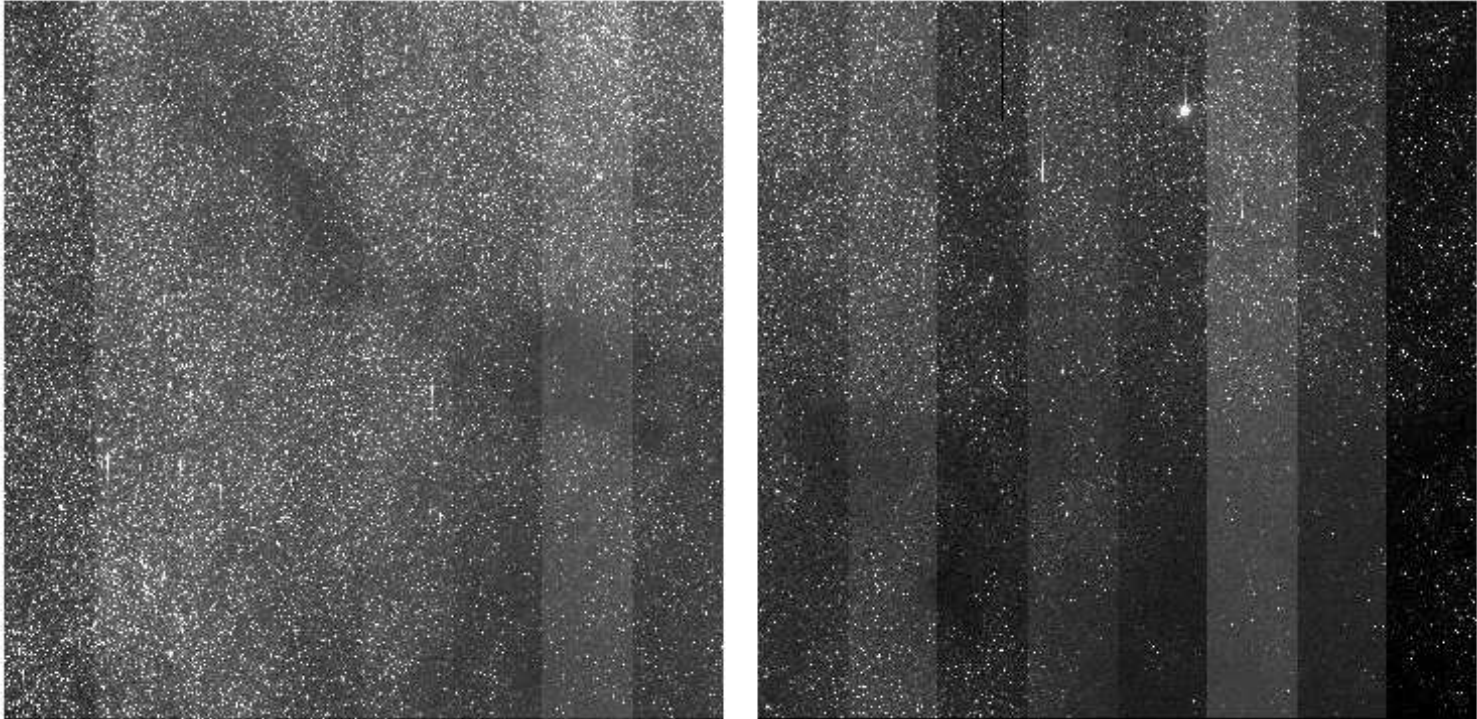
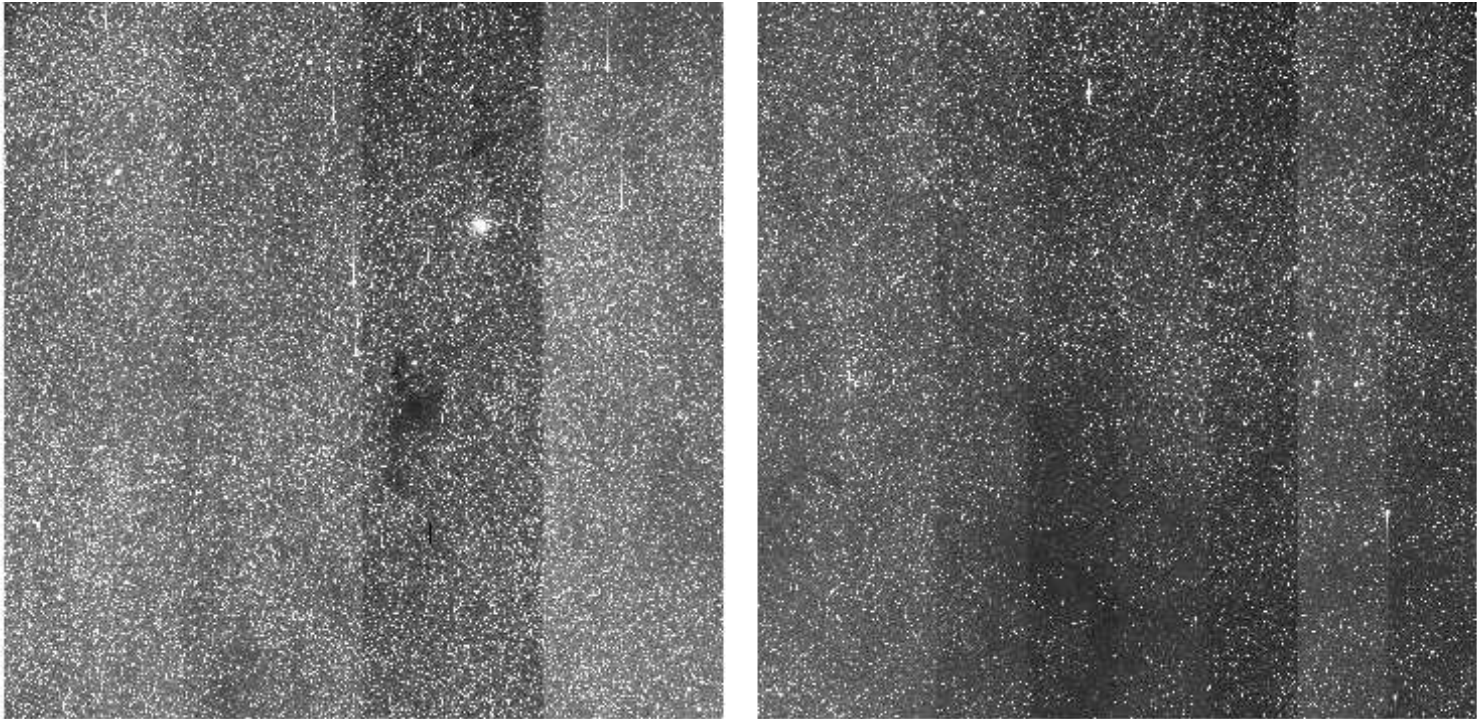
-94.8

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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.20260702.025235.fits

BLG

OBJECT

BLG37

17:44:32.310

-35:22:13.00

60

1.11

19:51:53

I

2026-07-02T15:11:18

-273.15

15 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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63.9

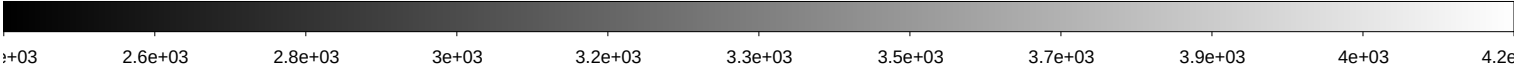
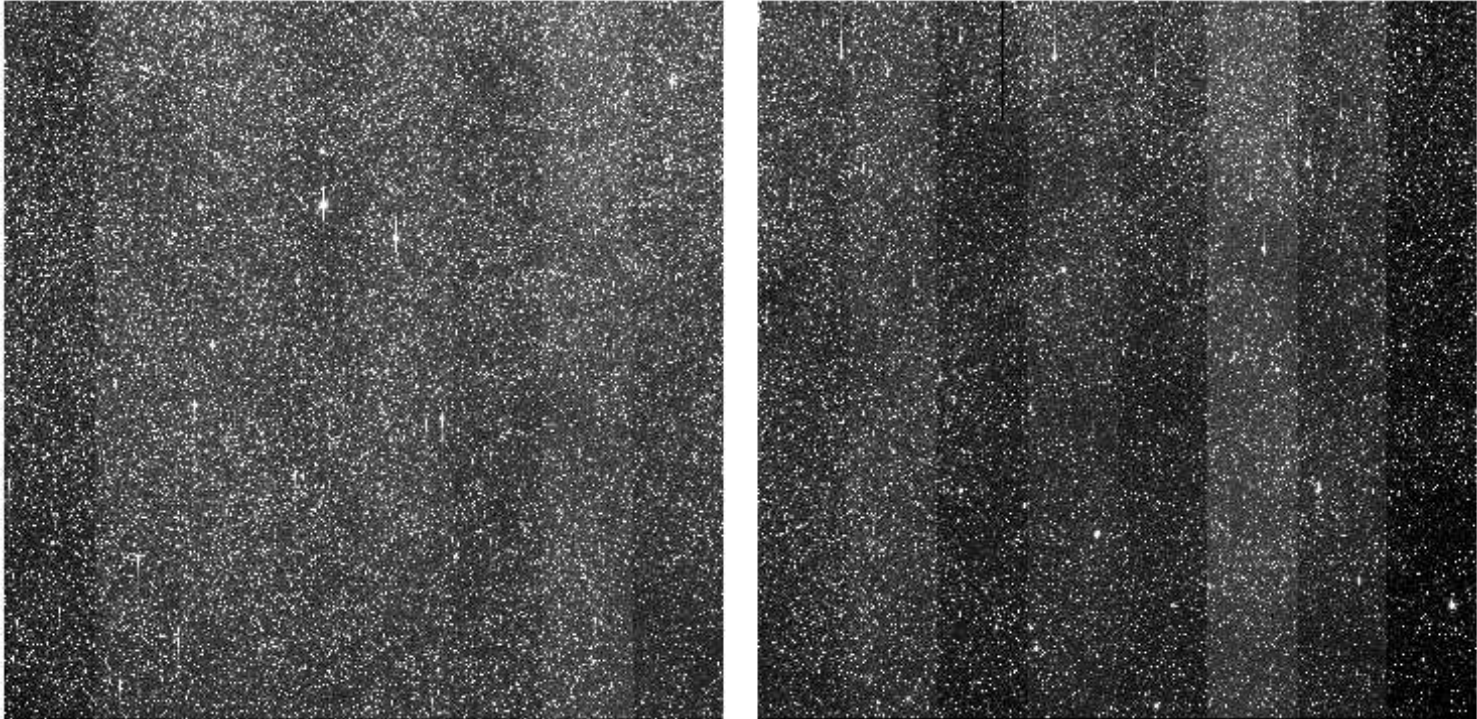
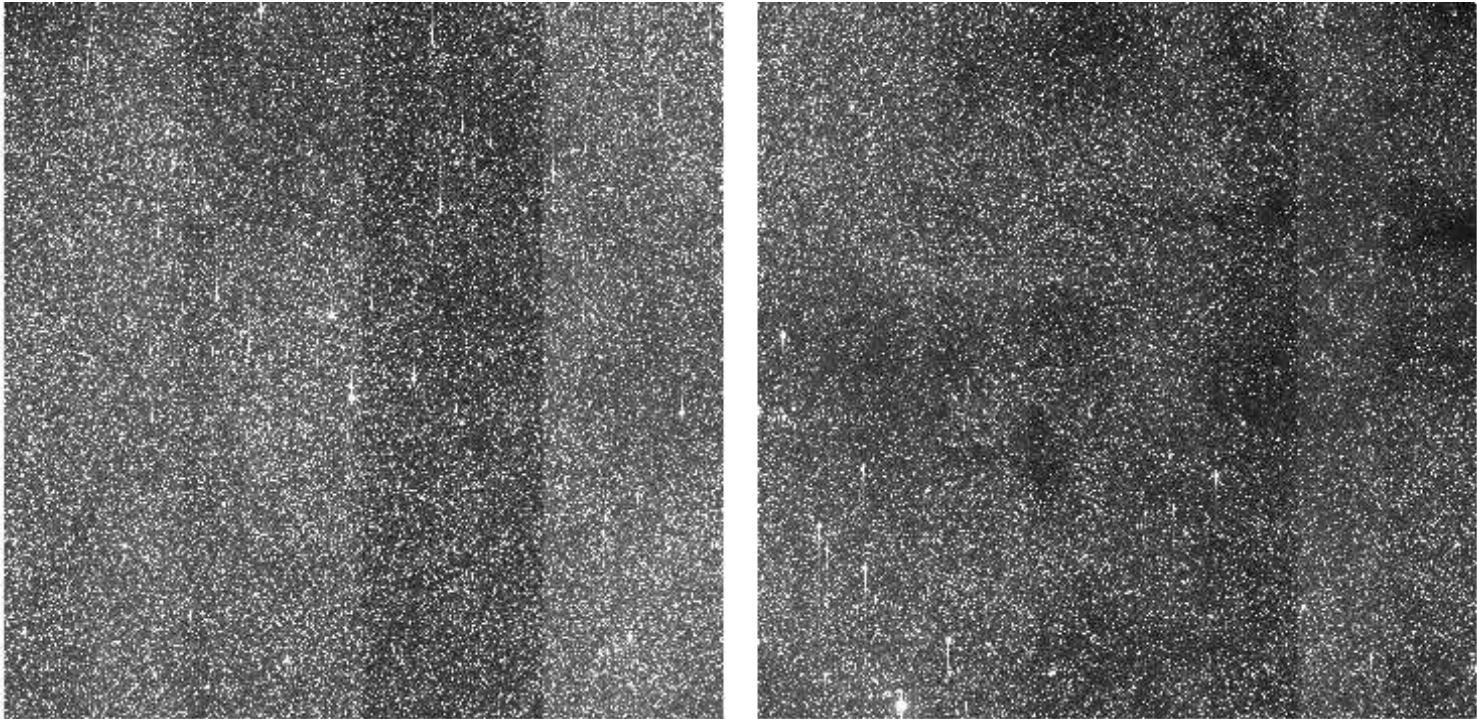
-72.4

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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

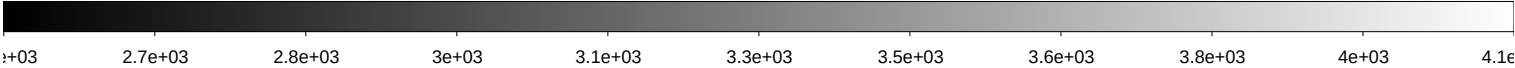
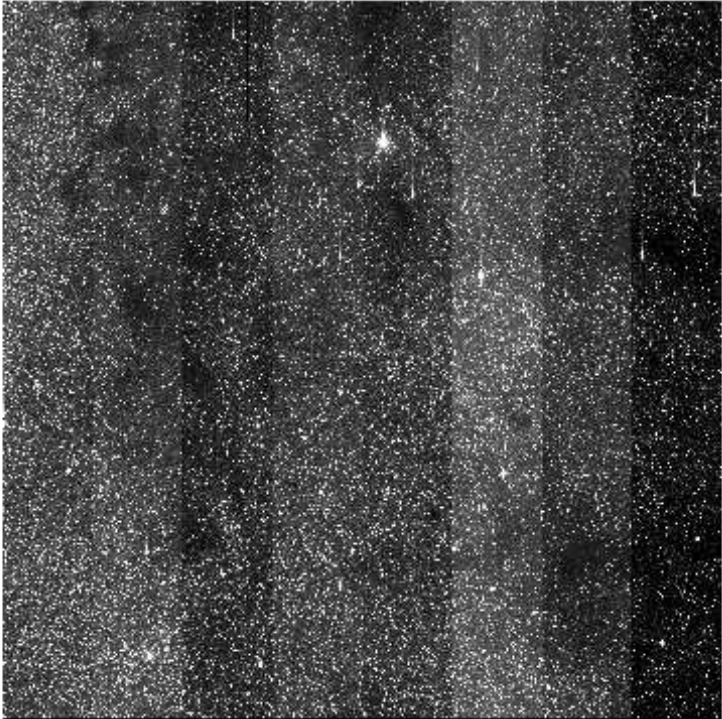
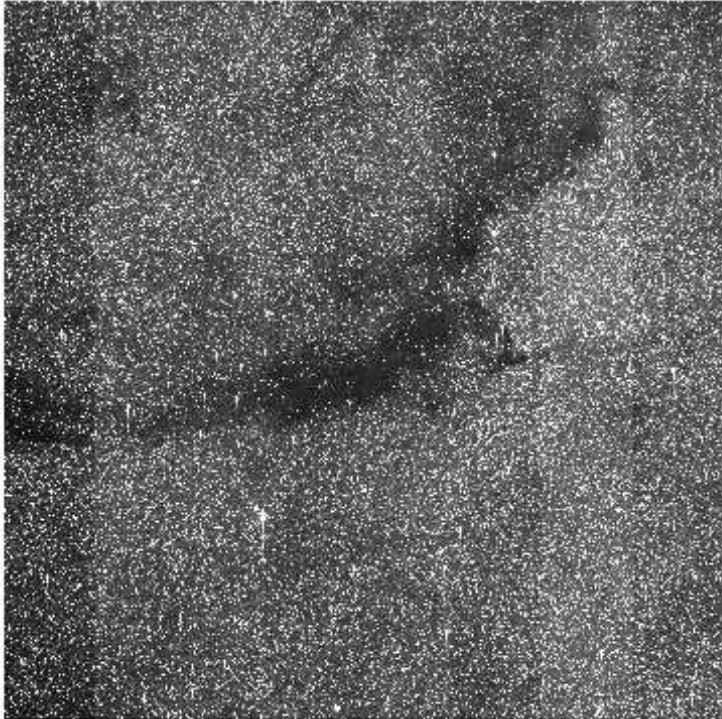
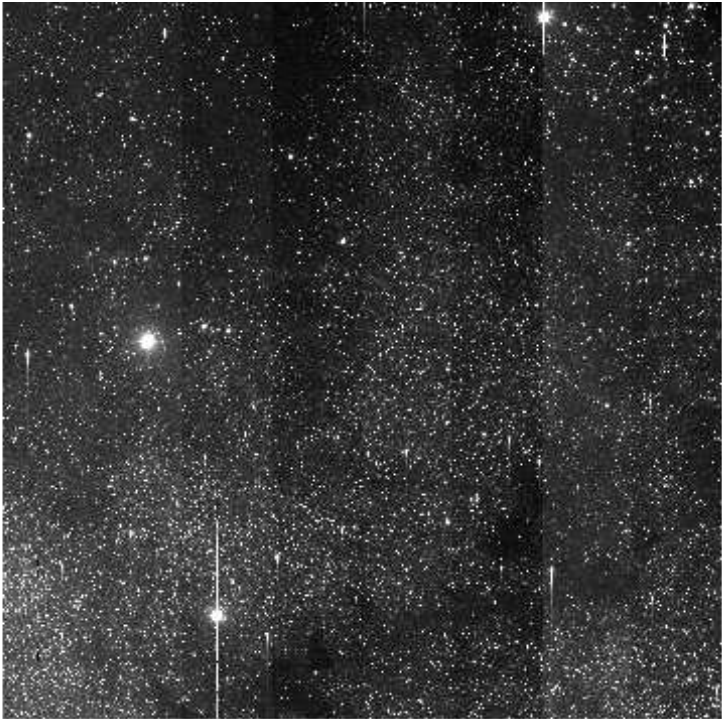
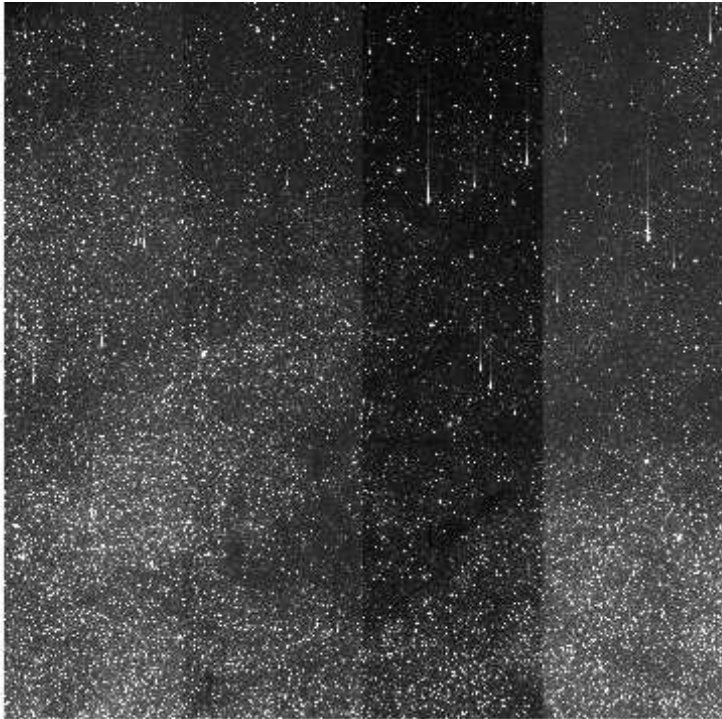
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kmta.20260702.025236.fits
BLG
OBJECT
BLG17
17:44:40.340
-33:15:12.70
60
1.12
19:54:02
I
2026-07-02T15:13:28
-273.15

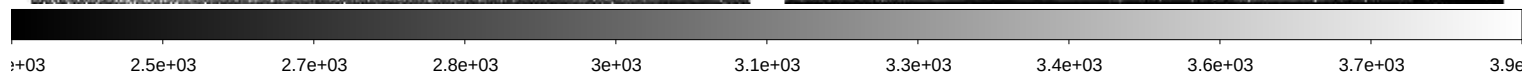
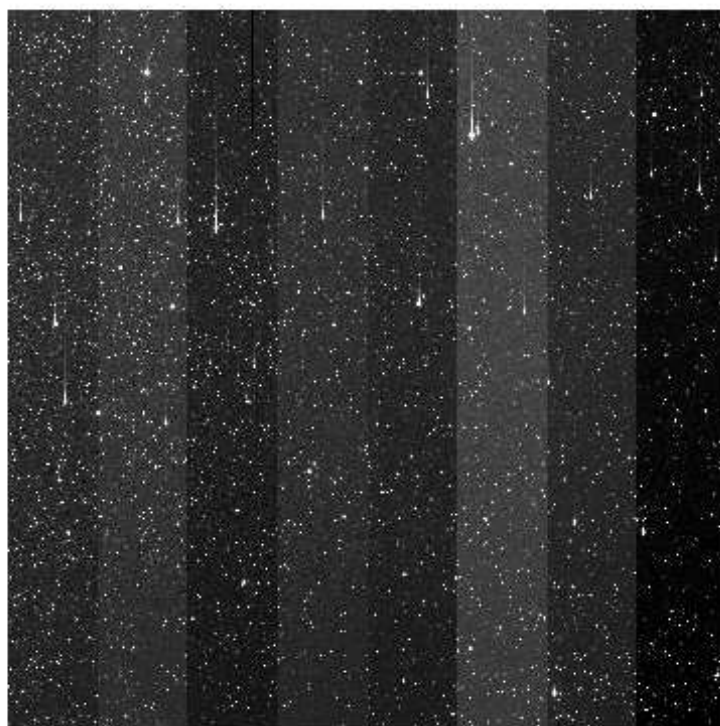
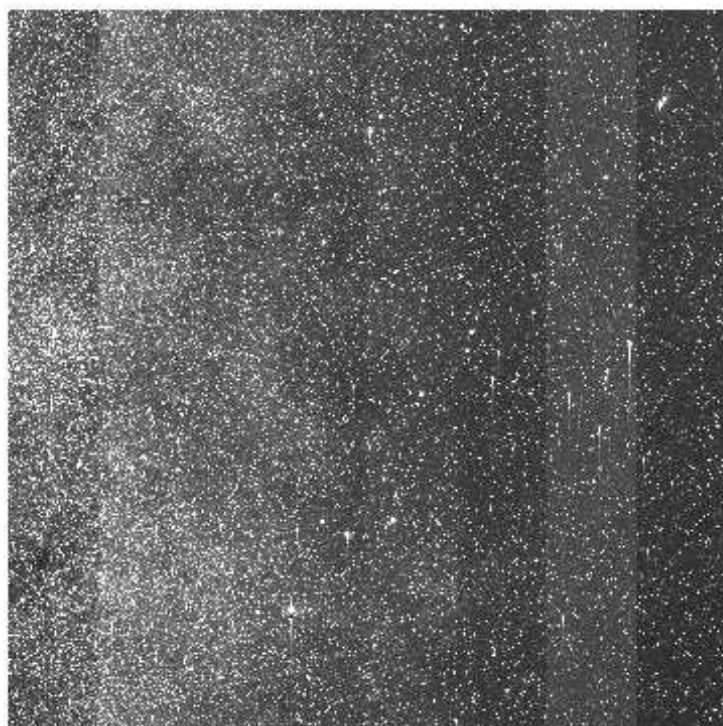
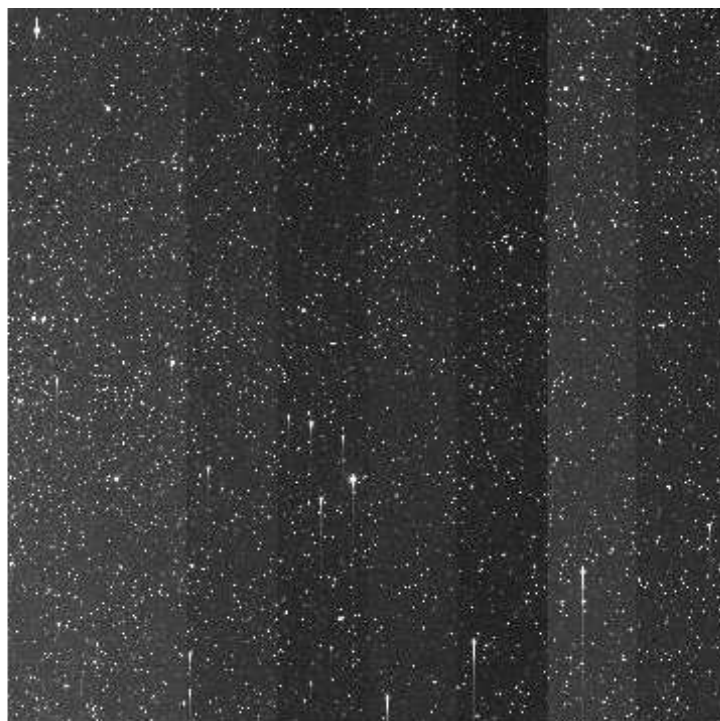
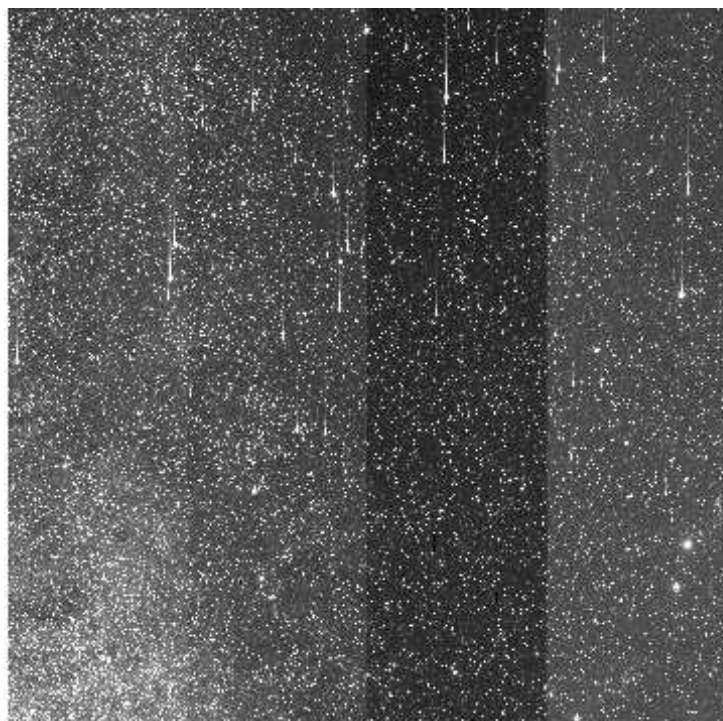
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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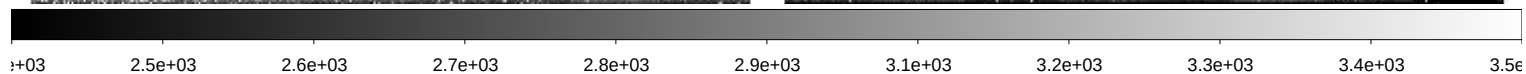
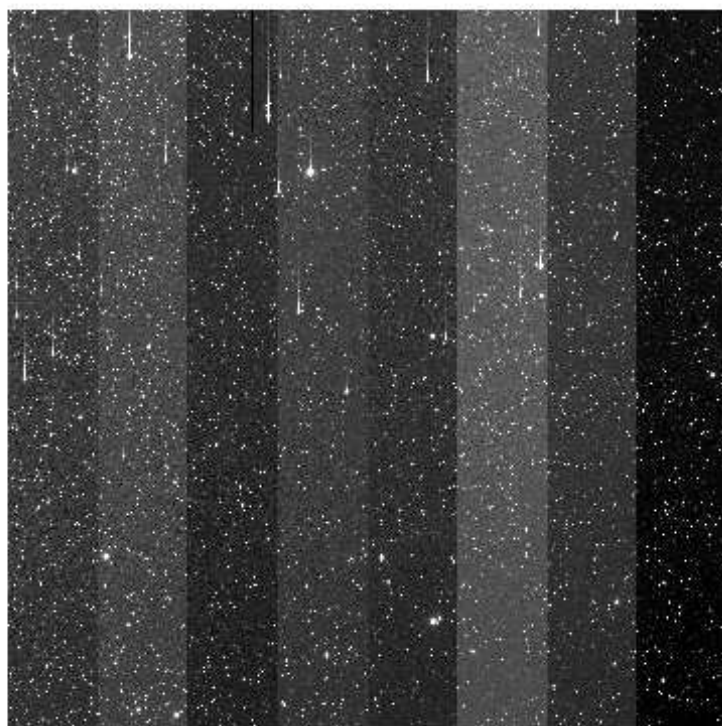
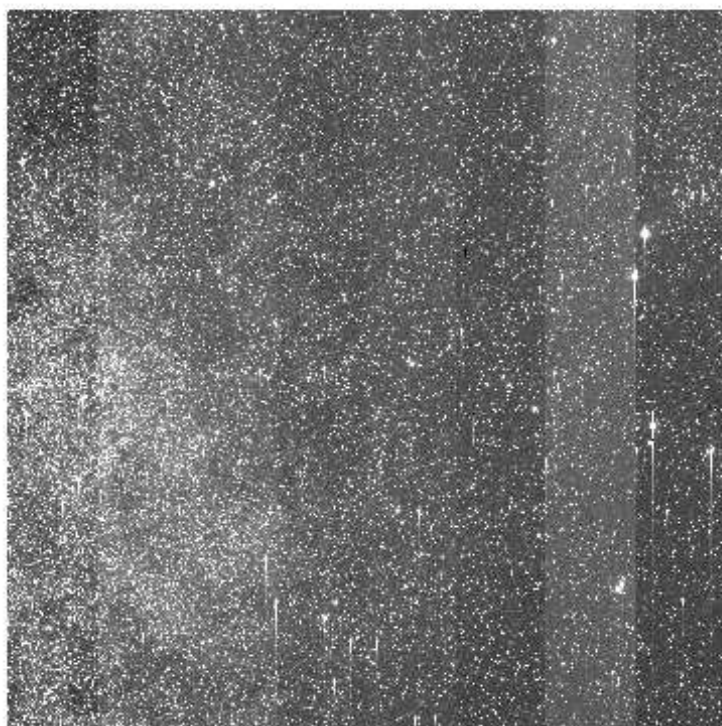
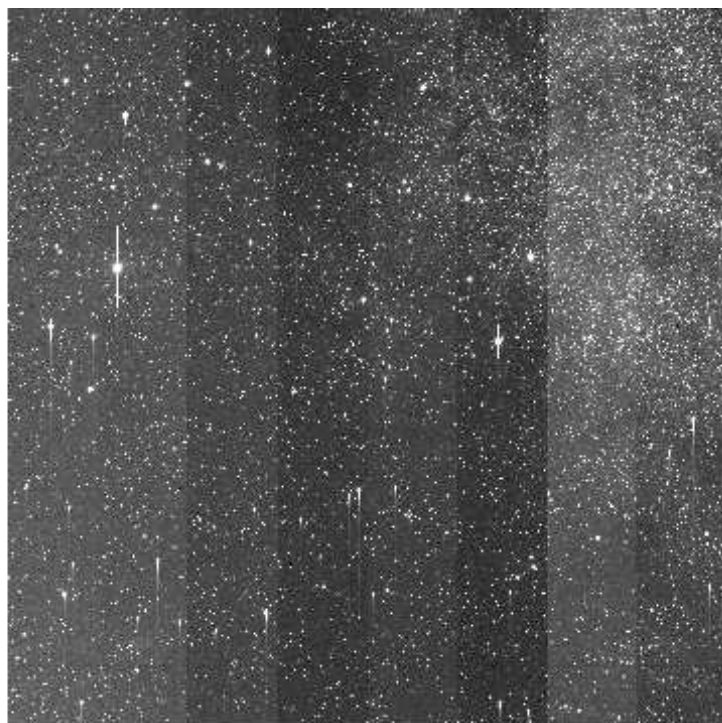
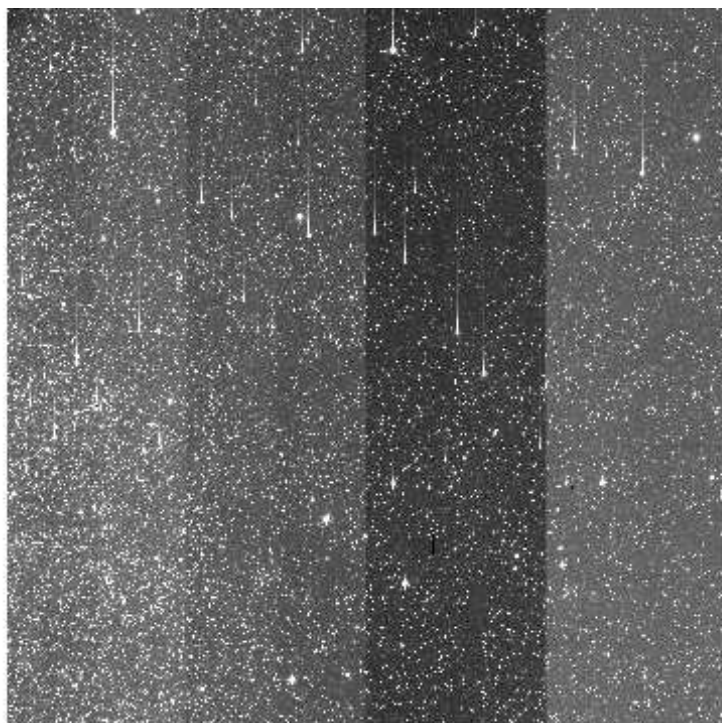
63.4
-77.1
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0.0



File Name	:	kmta.20260702.025237.fits	# 17 / 143 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG52	
RA	:	17:46:17.360	
DEC	:	-29:42:42.30	
Exposure Time	:	60	ALT
Airmass	:	1.12	AZ
Sidereal Time	:	19:56:13	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-02T15:15:39	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260702.025238.fits	# 18 / 143 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG51	
RA	:	17:46:00.380	
DEC	:	-29:01:41.90	
Exposure Time	:	60	ALT
Airmass	:	1.13	AZ
Sidereal Time	:	19:58:24	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-02T15:17:49	Weather
CCD Temperature	:	-273.15	Moon Effect



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

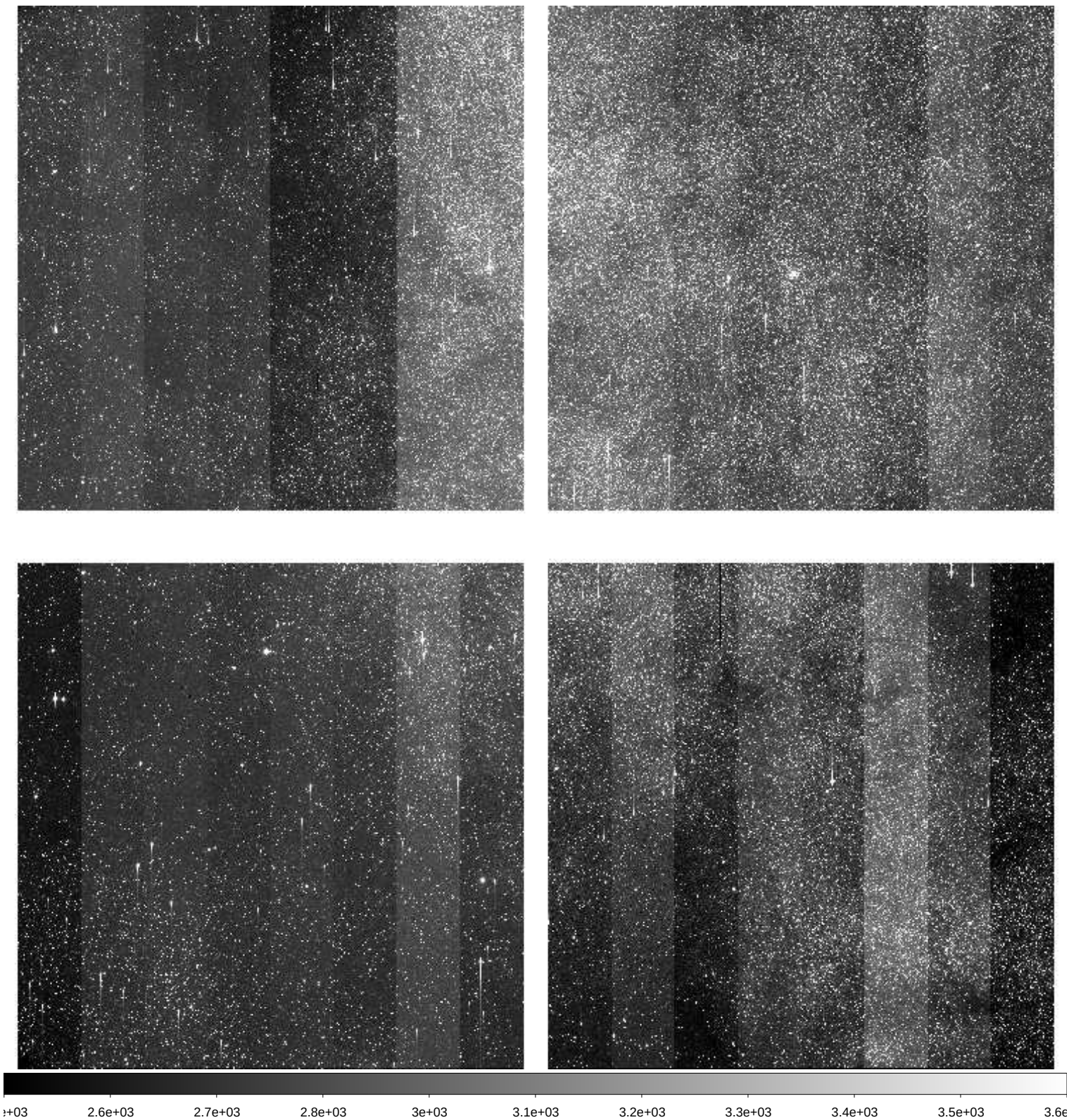
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kmta.20260702.025239.fits
BLG
OBJECT
BLG18
17:46:00.410
-26:45:11.30
60
1.14
20:00:33
I
2026-07-02T15:19:58
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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61.1
-90.4
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5
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.20260702.025240.fits

BLG

OBJECT

BLG19

17:46:00.430

-24:40:11.40

60

1.16

20:02:43

I

2026-07-02T15:22:07

-273.15

20 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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59.9

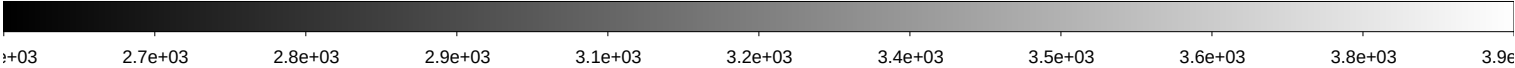
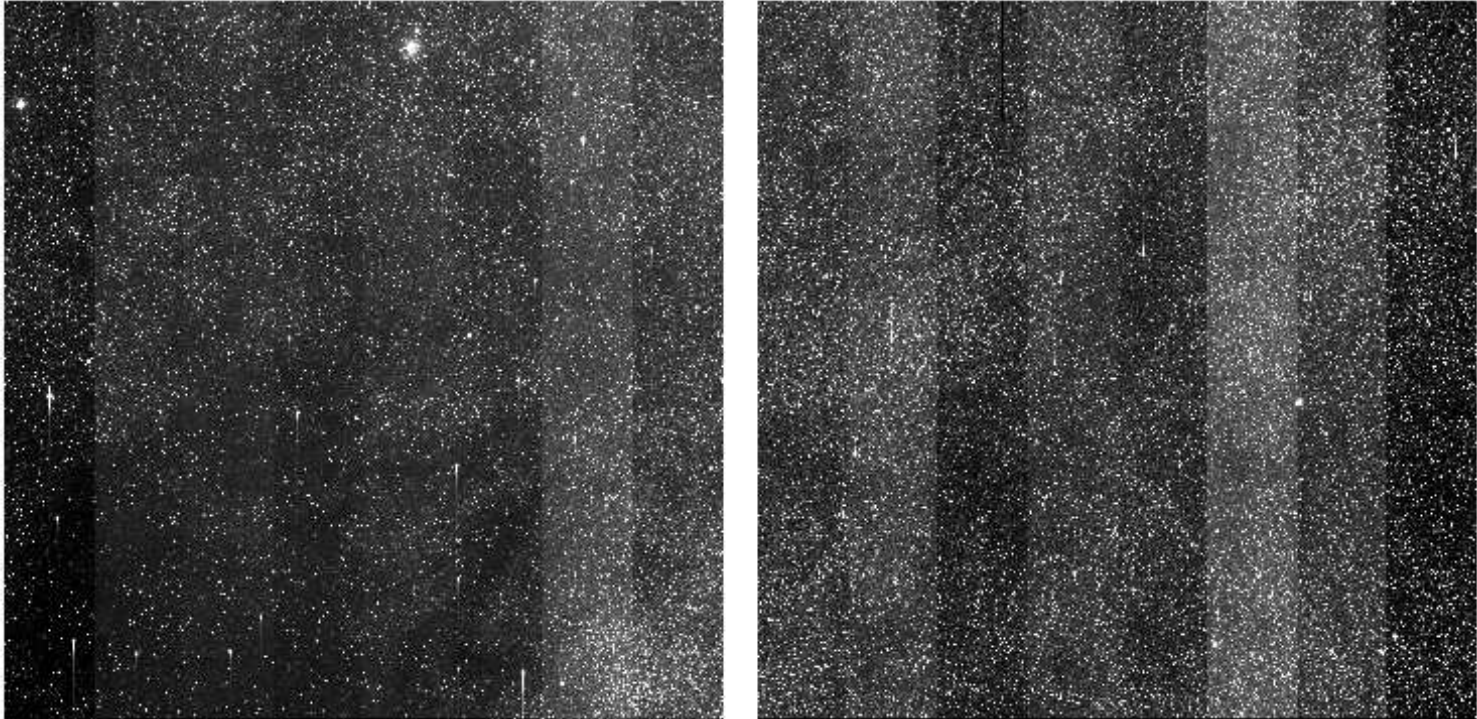
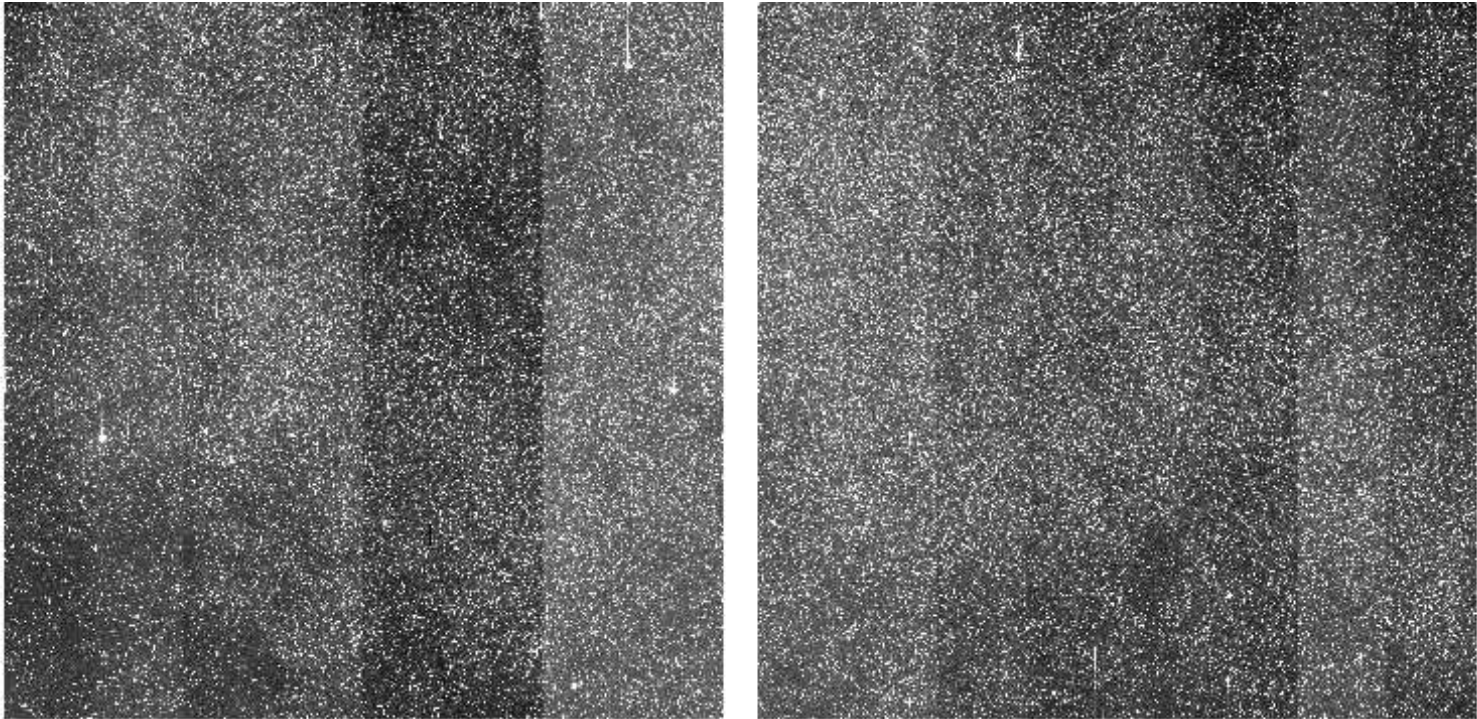
-94.1

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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.20260702.025241.fits

BLG

OBJECT

BLG20

17:46:00.460

-22:32:42.40

60

1.17

20:04:53

I

2026-07-02T15:24:17

-273.15

21 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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58.7

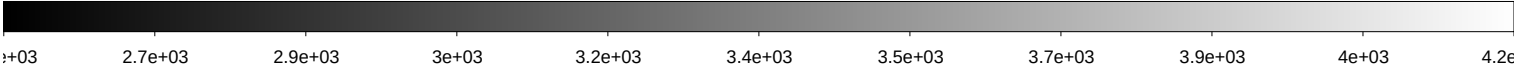
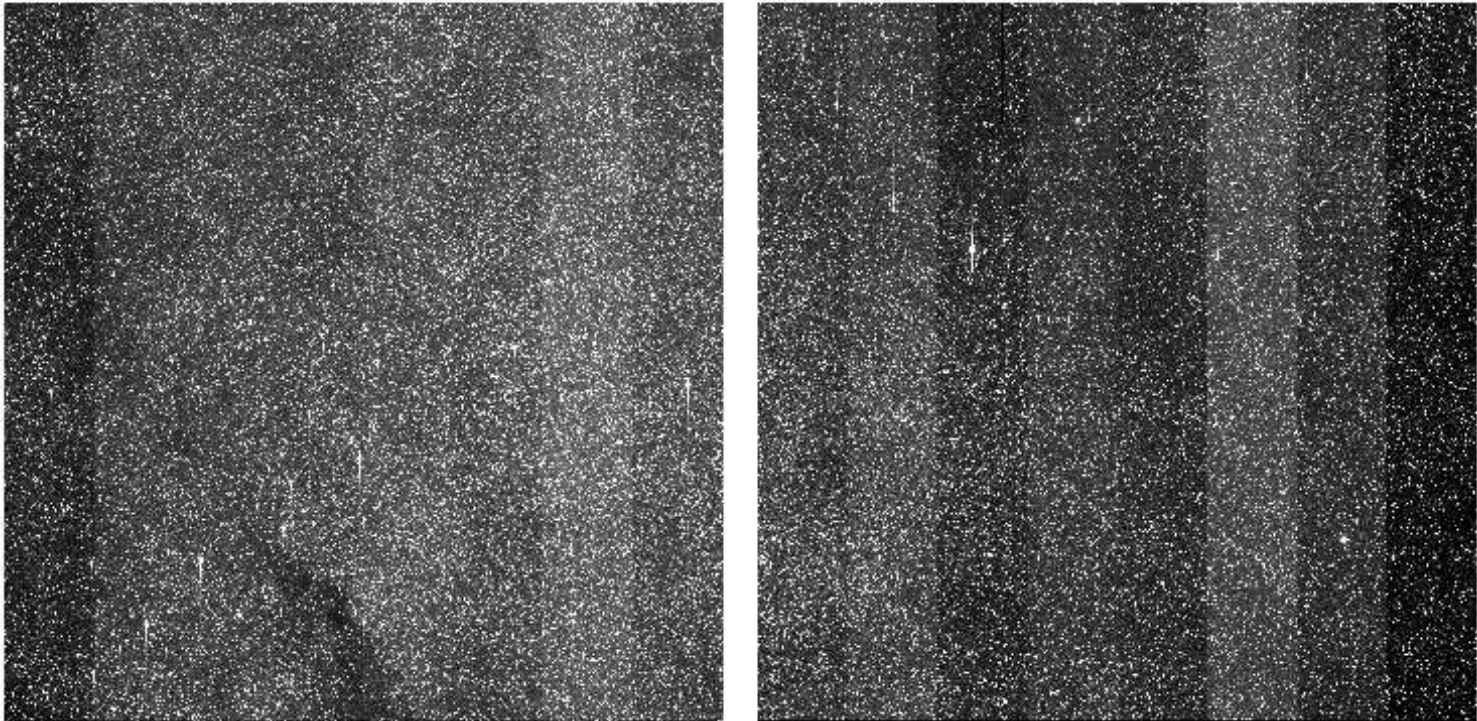
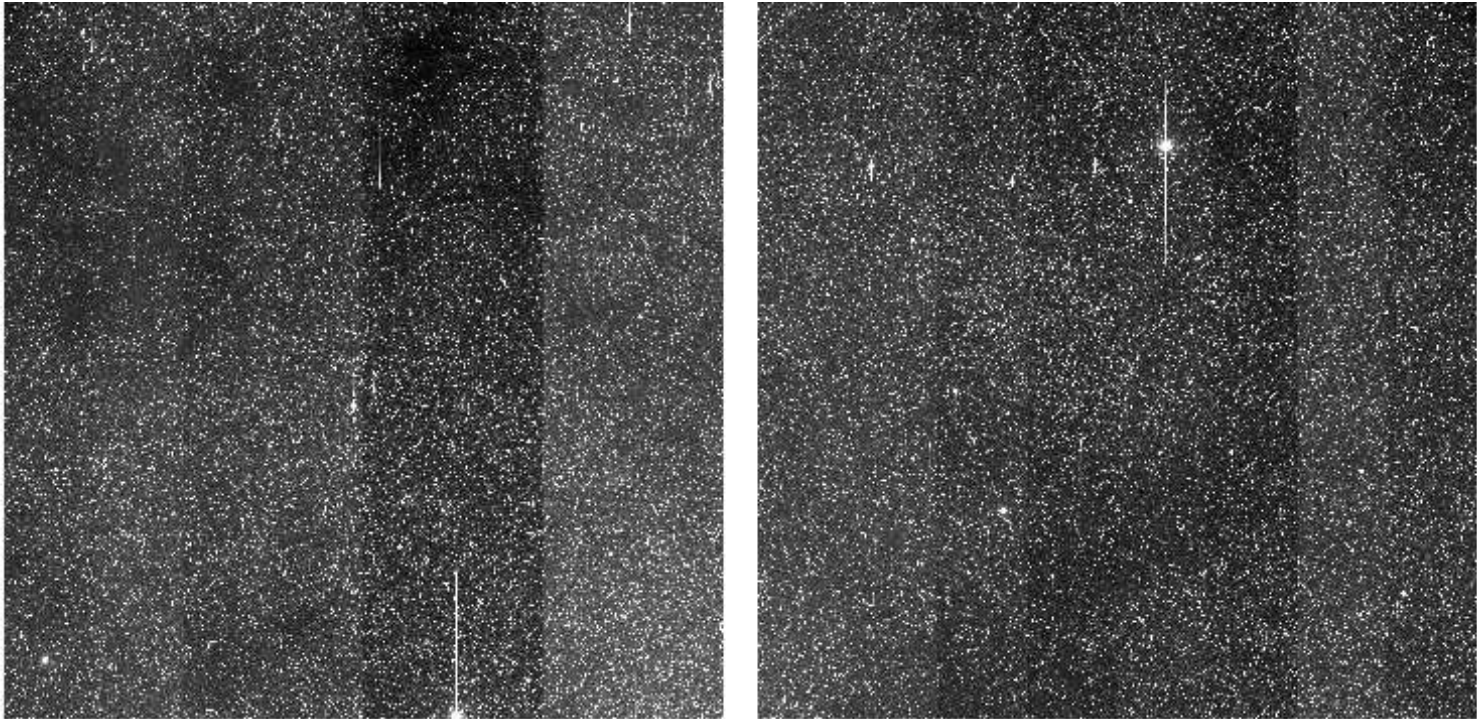
-97.6

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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

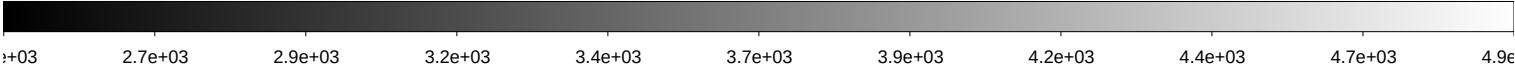
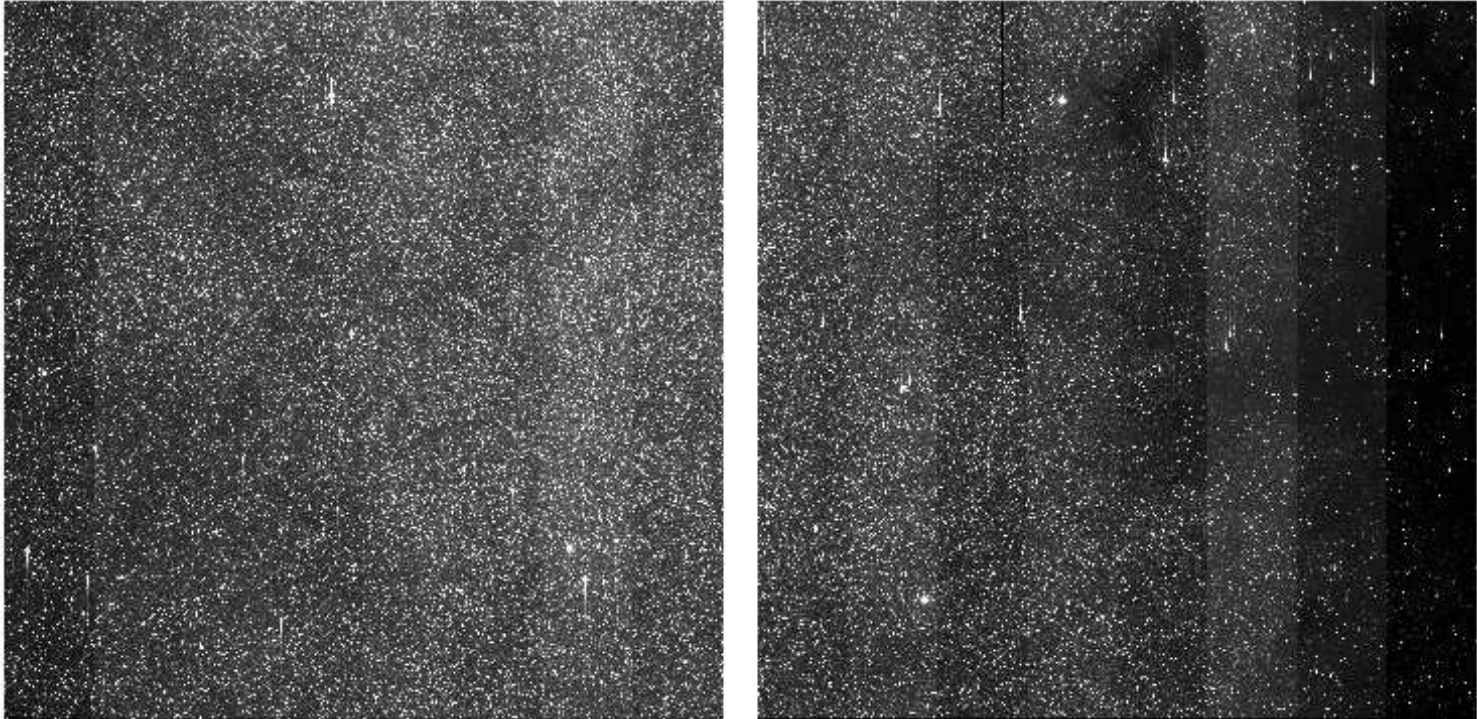
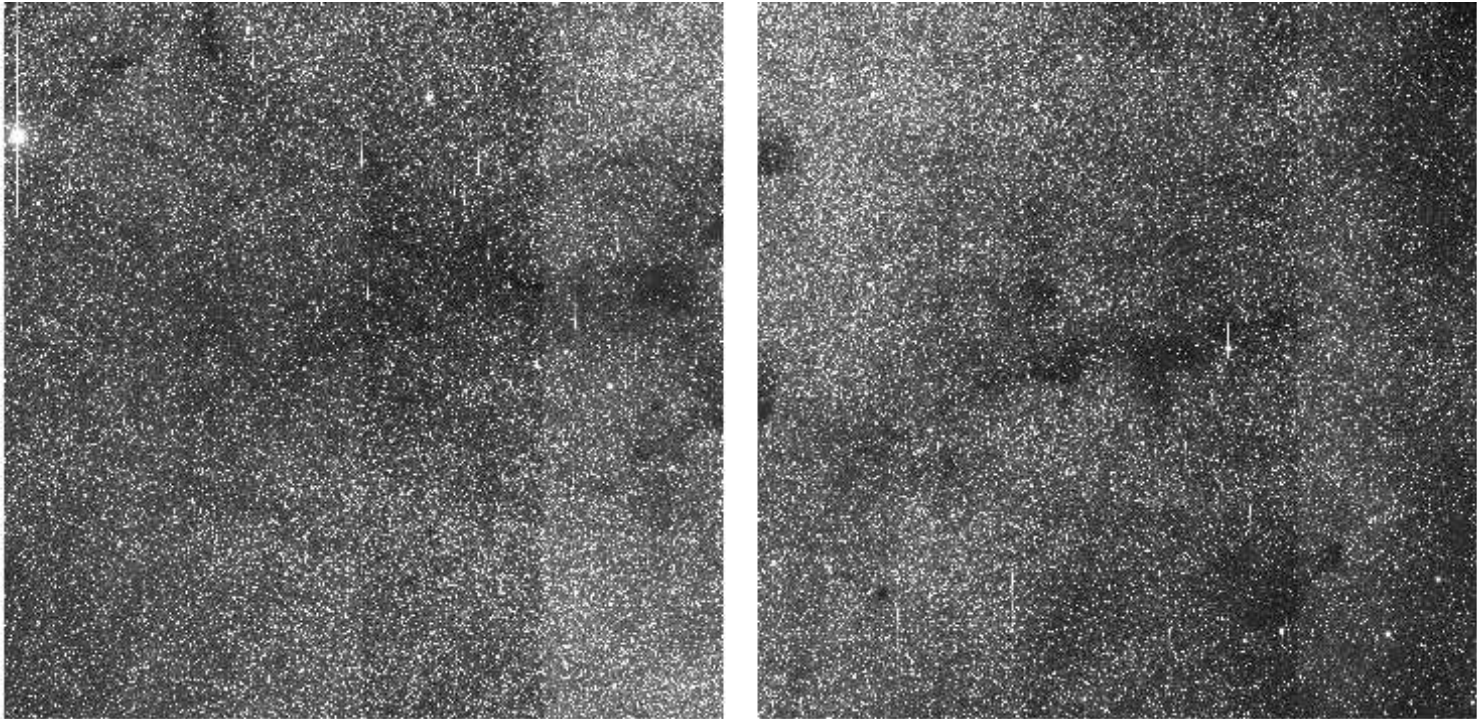
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kmta.20260702.025242.fits
BLG
OBJECT
BLG01
17:54:24.400
-31:08:11.80
60
1.13
20:07:03
I
2026-07-02T15:26:14
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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62.4
-81.6
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0.1



File Name : kmta.20260702.025243.fits # 23 / 143 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG19

RA : 17:46:00.530

DEC : -24:40:14.20

Exposure Time : 60

Airmass : 1.17

Sidereal Time : 20:09:01

Filter ID : I

Observation Date : 2026-07-02T15:28:12

CCD Temperature : -273.15

ALT : 58.6

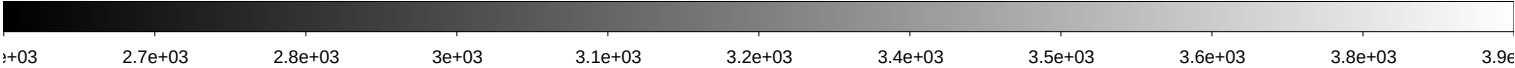
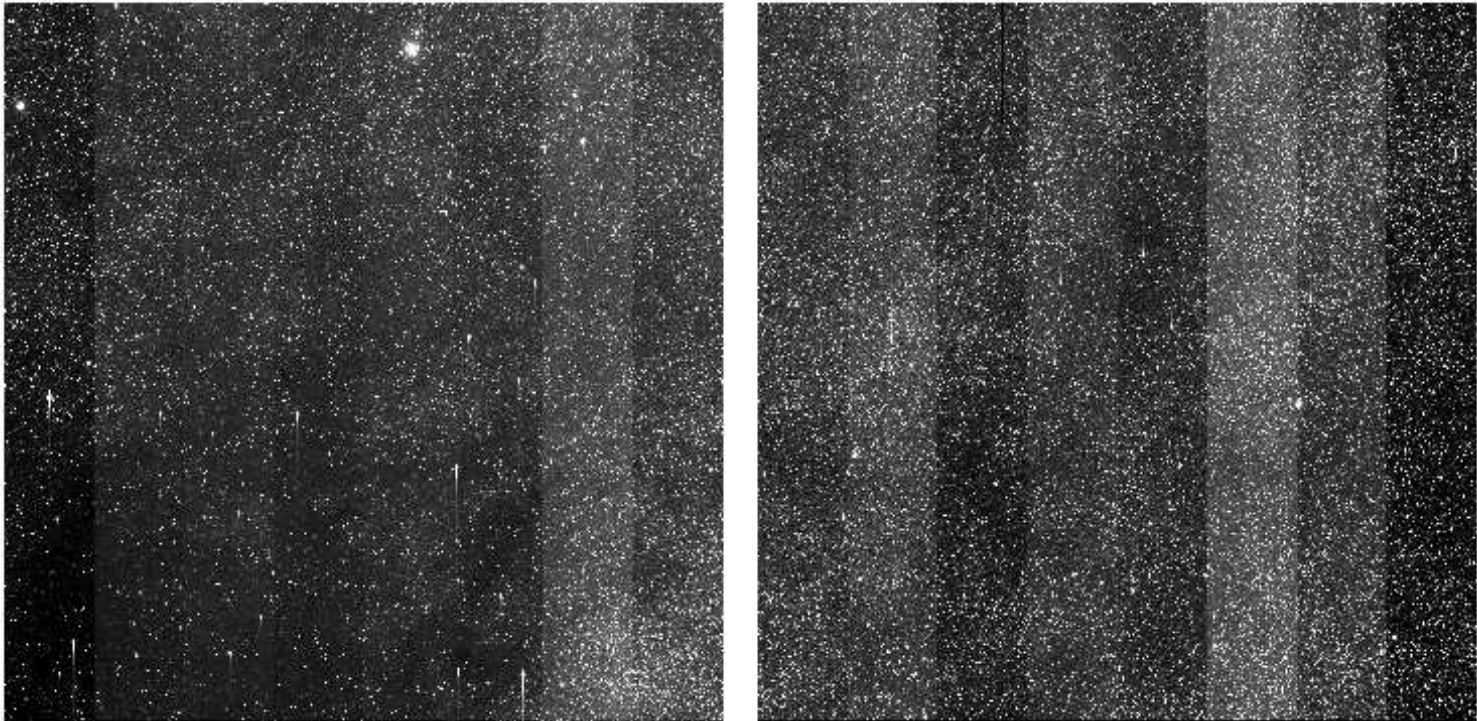
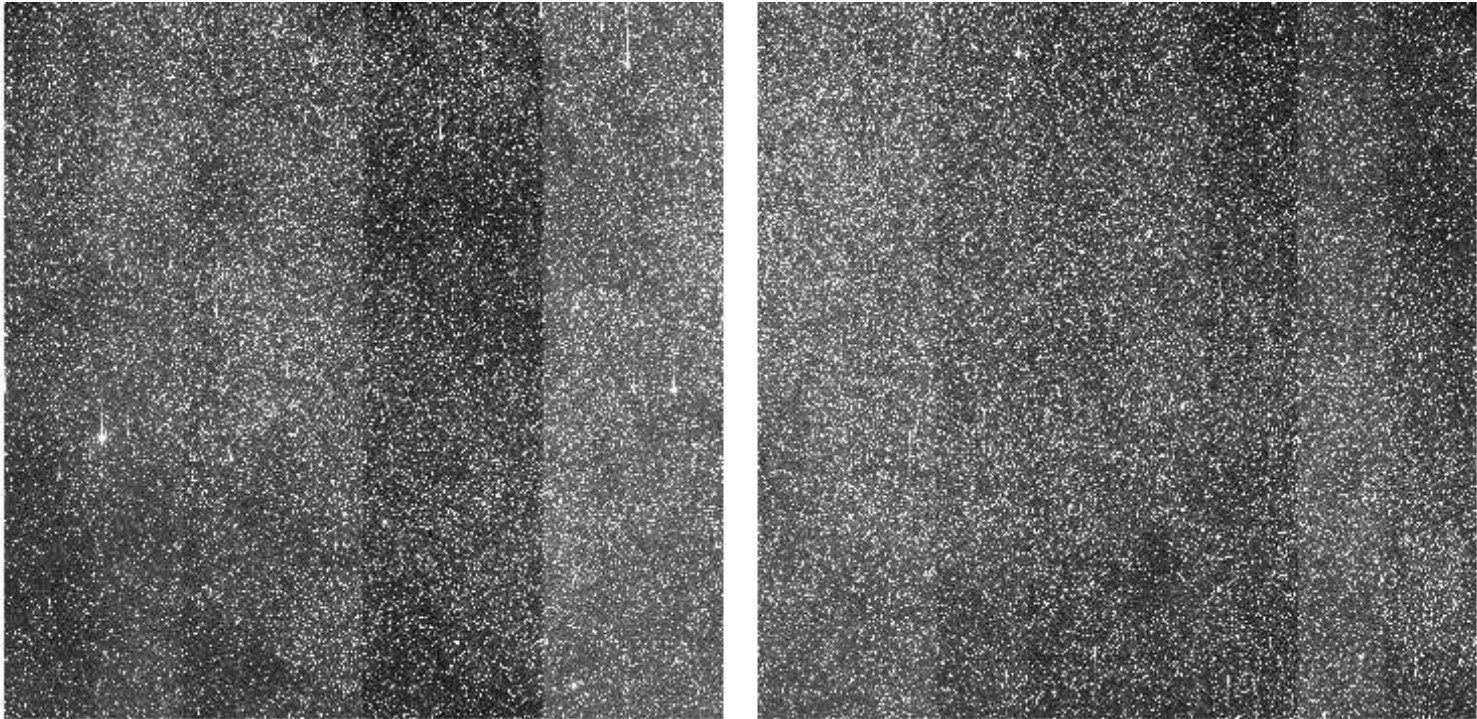
AZ : -93.2

Image Issue : —

CHIP : —

Weather : 5

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.20260702.025244.fits

BLG

OBJECT

BLG42

17:54:07.460

-29:09:11.60

60

1.14

20:10:58

I

2026-07-02T15:30:09

-273.15

24 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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61.2

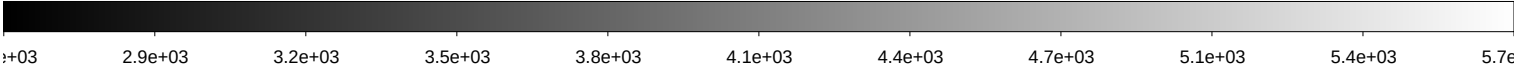
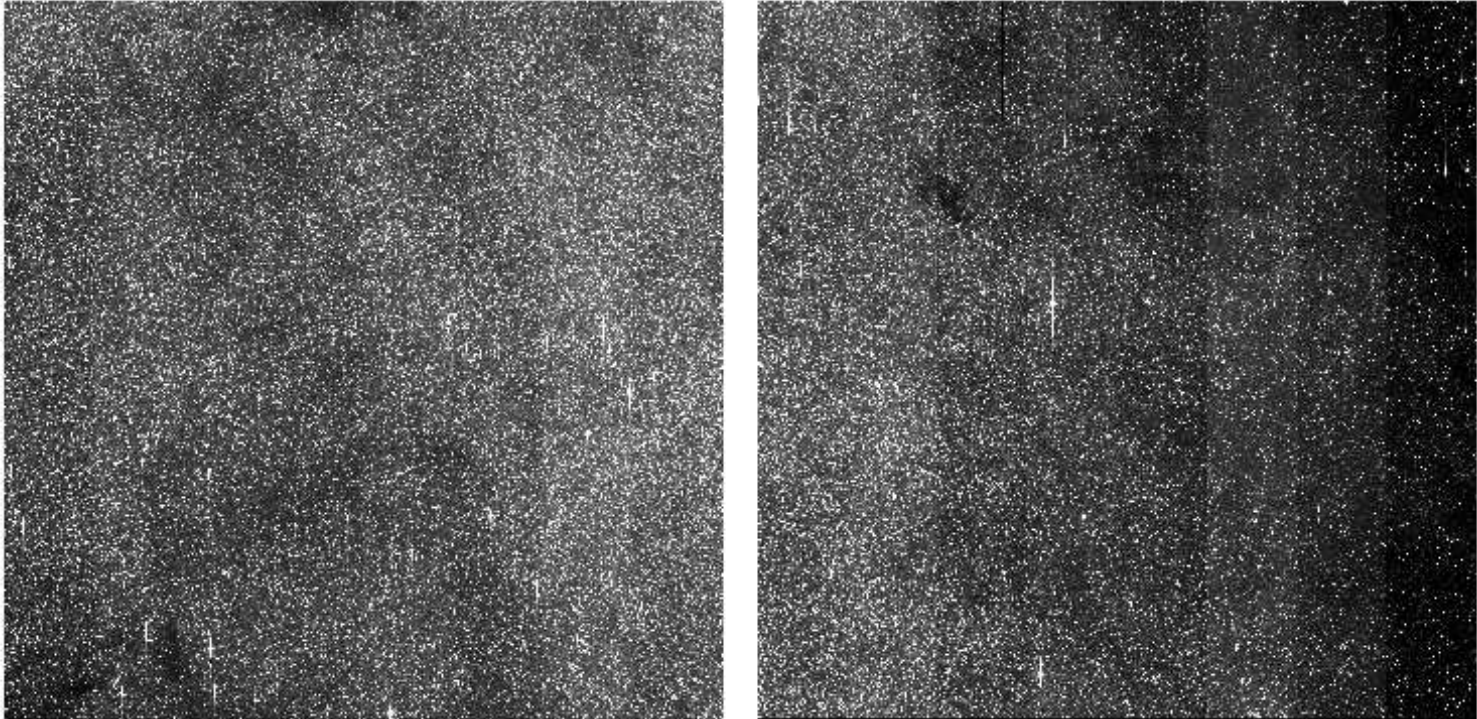
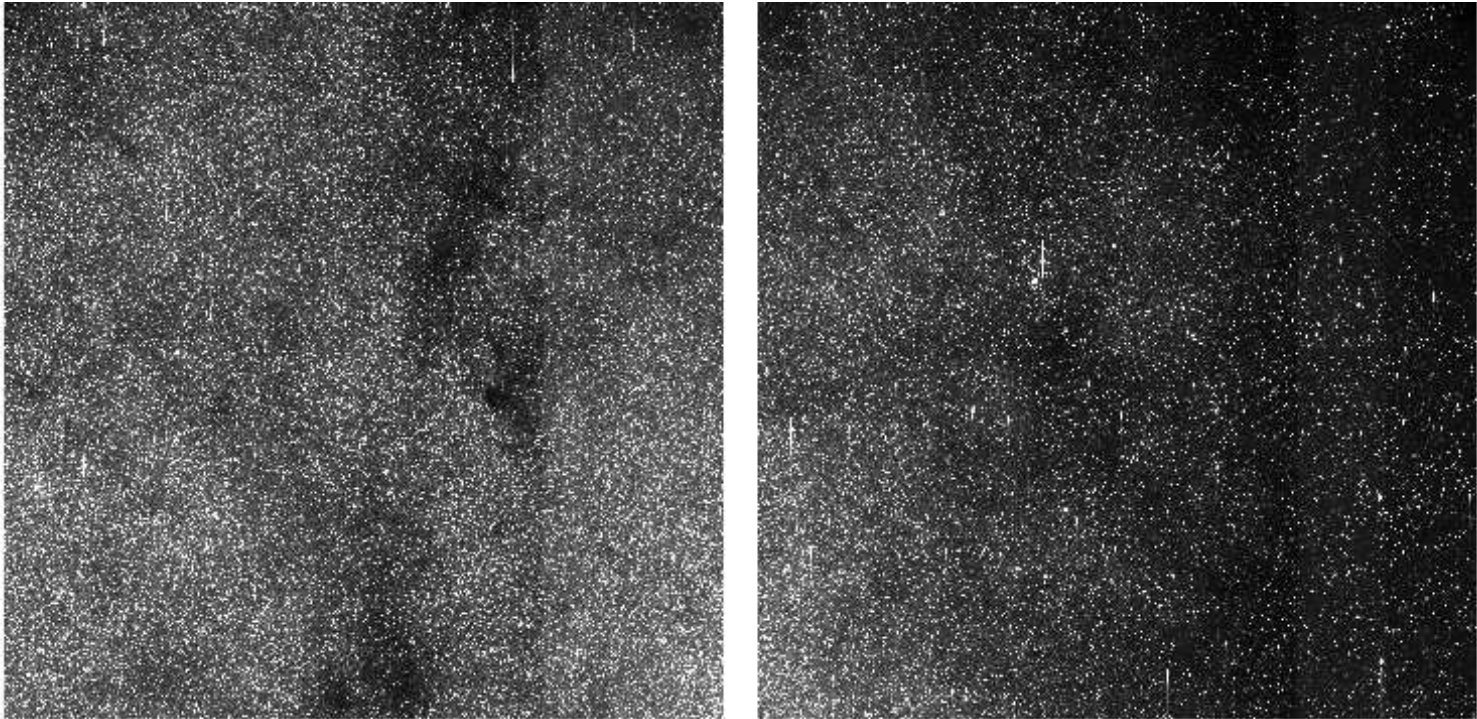
-85.4

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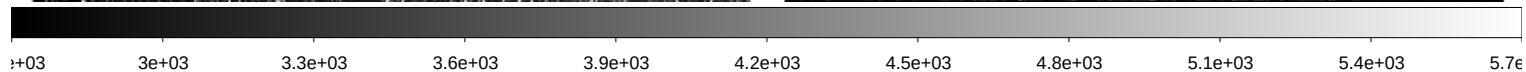
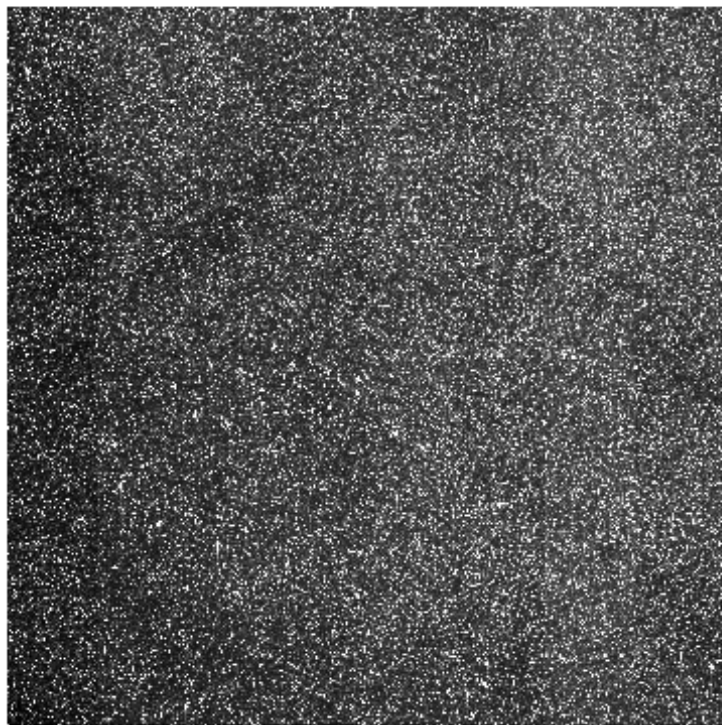
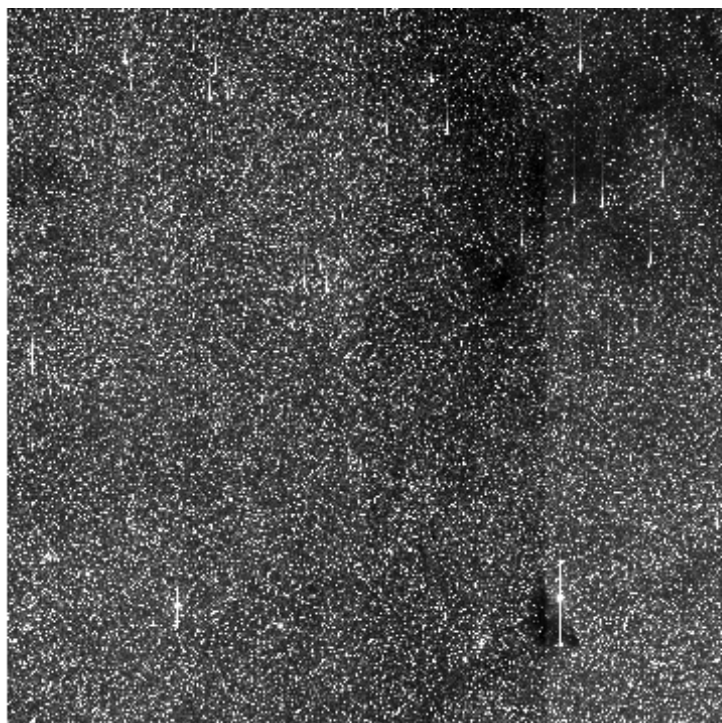
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0.1



File Name	:	kmta.20260702.025245.fits	# 25 / 143 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.360	
DEC	:	-28:04:12.20	
Exposure Time	:	60	ALT
Airmass	:	1.13	AZ
Sidereal Time	:	20:12:55	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-02T15:32:18	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

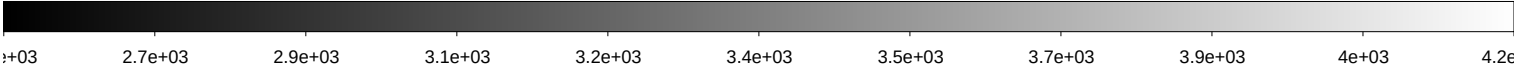
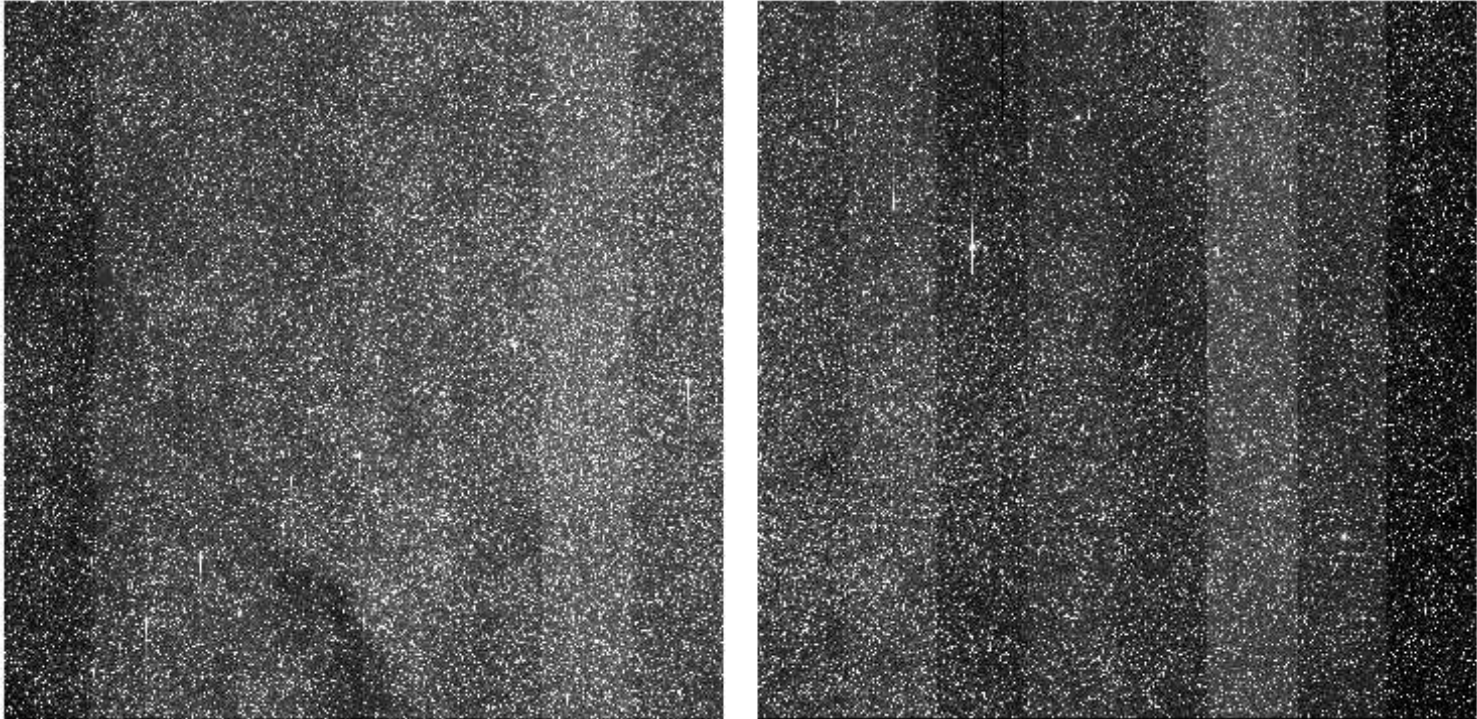
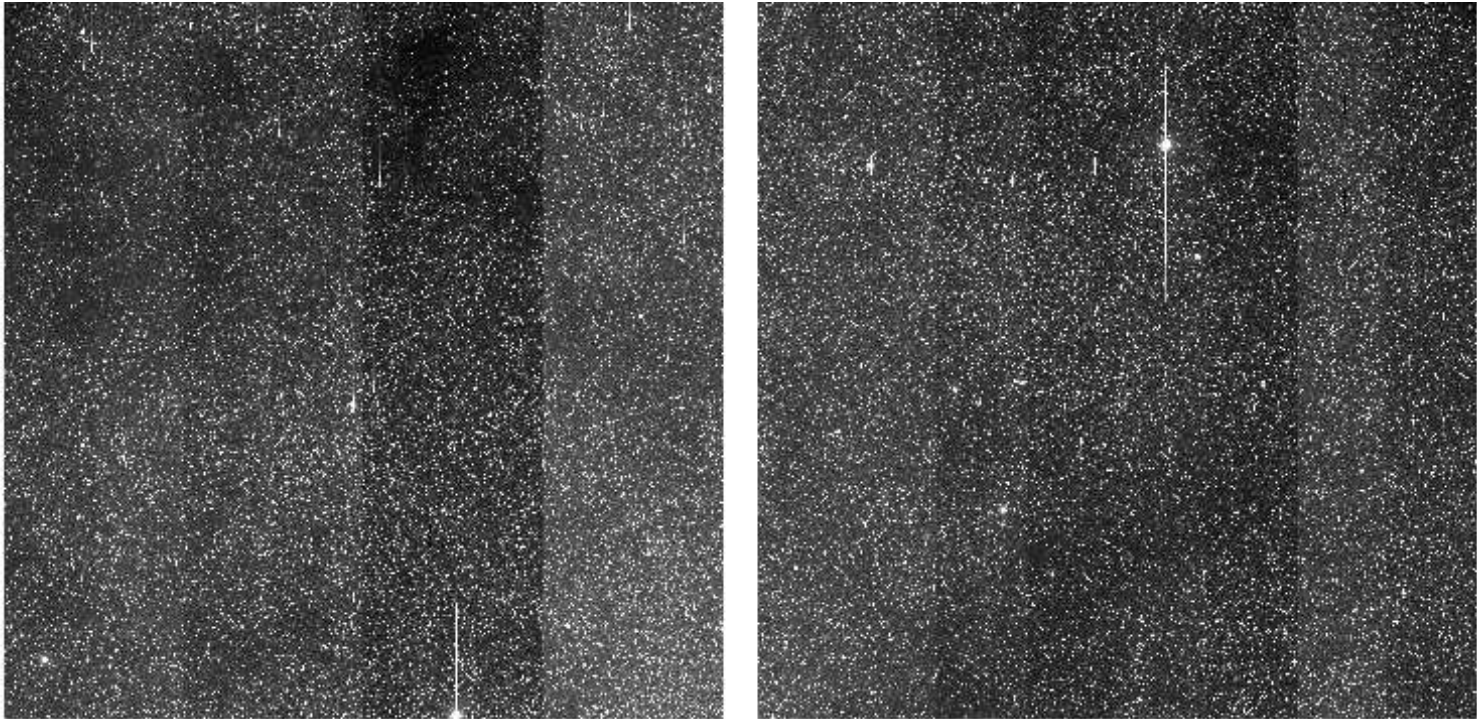
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kmta.20260702.025246.fits
BLG
OBJECT
BLG20
17:46:00.580
-22:32:46.20
60
1.20
20:15:05
I
2026-07-02T15:34:28
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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56.5
-95.9
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5
0.0



File Name : kmta.20260702.025247.fits # 27 / 143 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG16

RA : 17:37:00.630

DEC : -24:40:14.90

Exposure Time : 60

Airmass : 1.22

Sidereal Time : 20:17:17

Filter ID : I

Observation Date : 2026-07-02T15:36:39

CCD Temperature : -273.15

ALT : 54.9

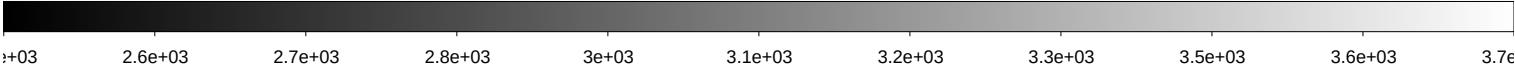
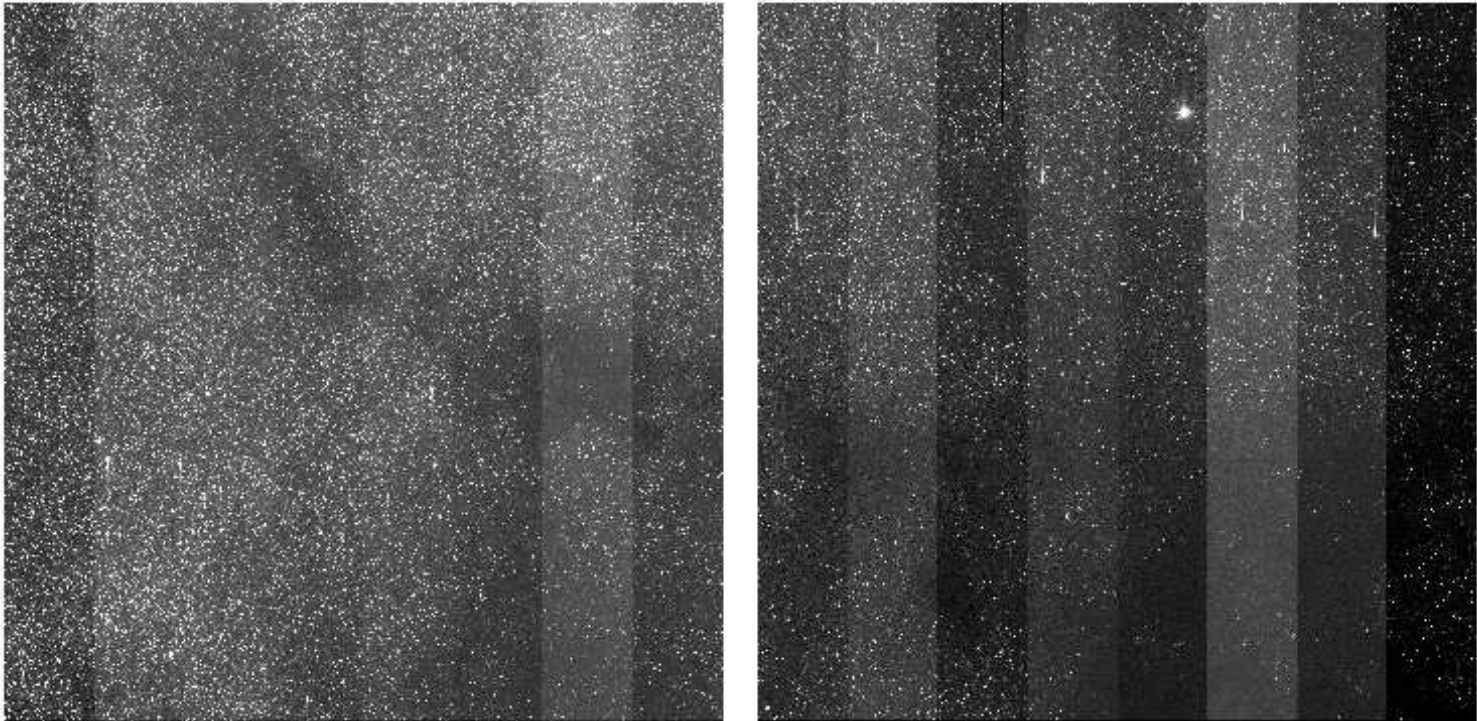
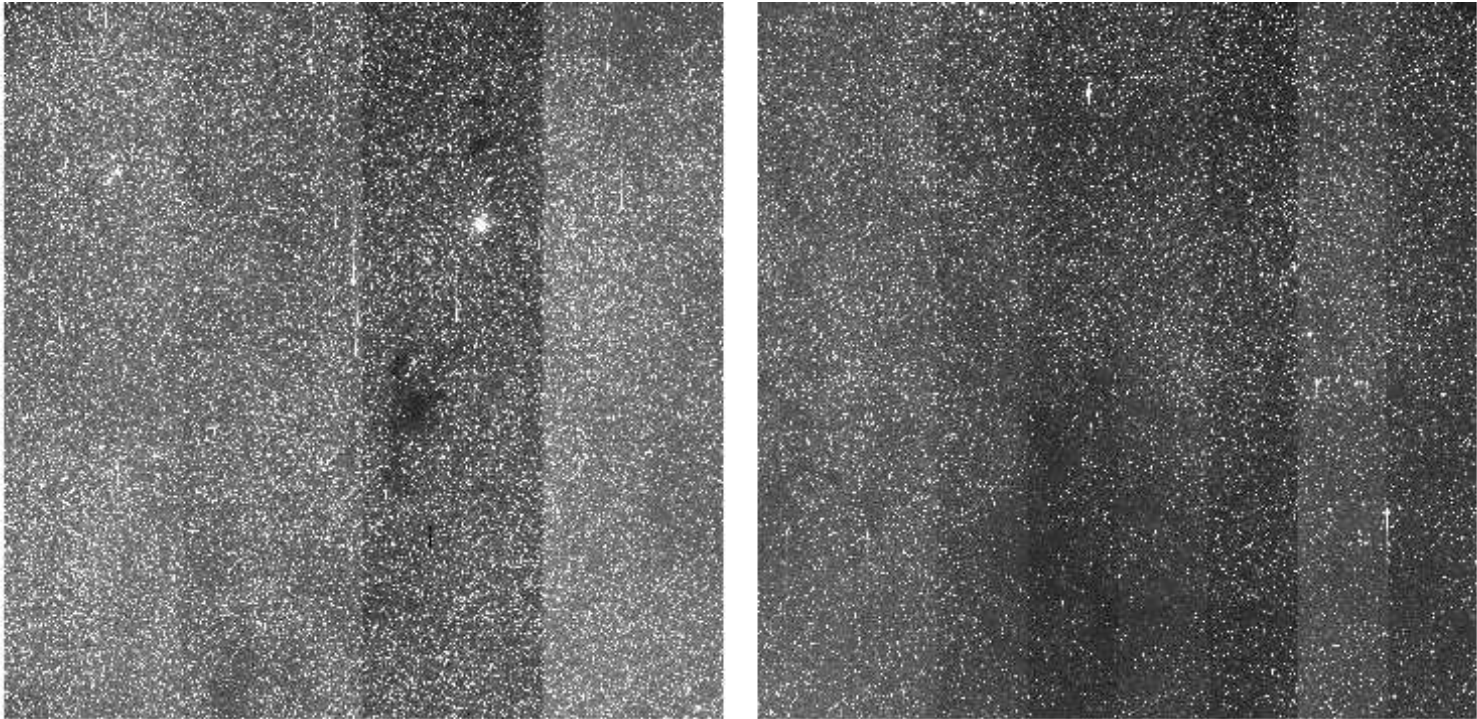
AZ : -90.7

Image Issue : —

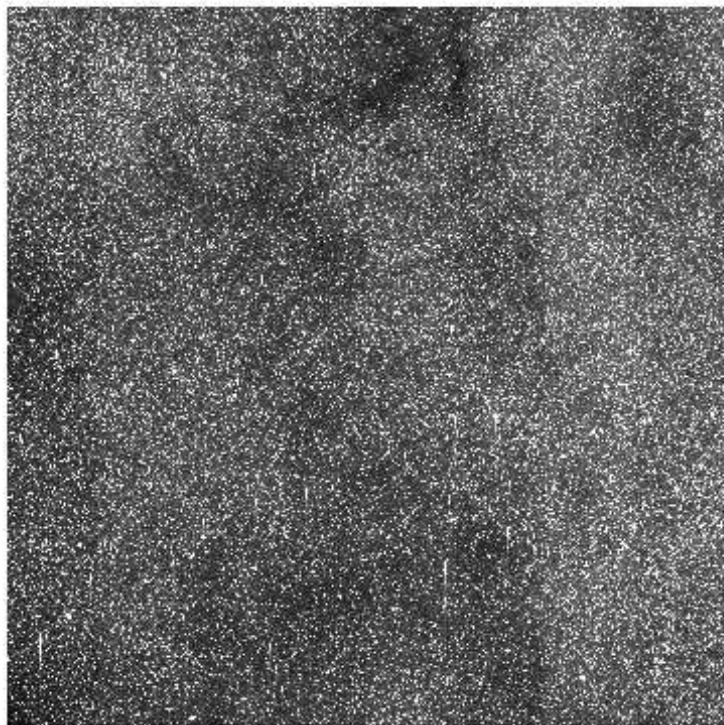
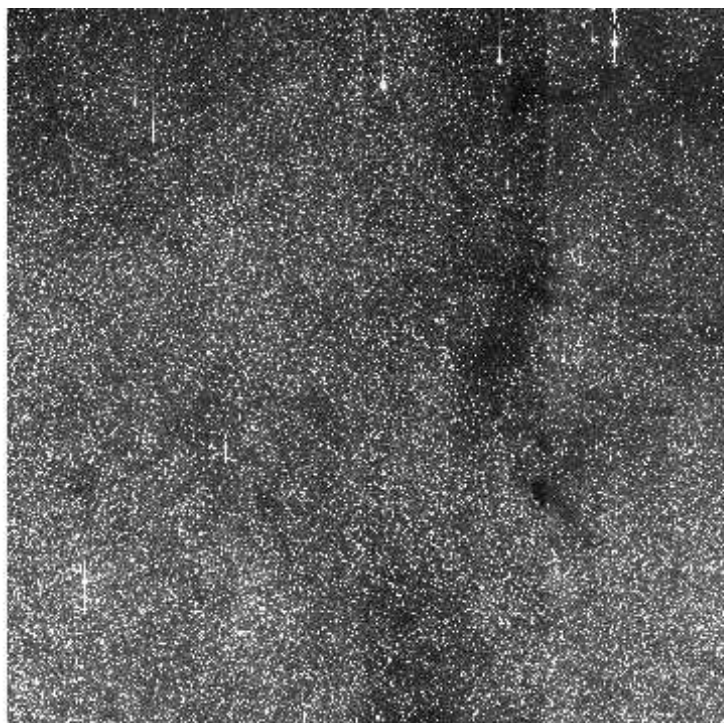
CHIP : —

Weather : 5

Moon Effect : 0.0



File Name	:	kmta.20260702.025248.fits	# 28 / 143 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:24.580	
DEC	:	-29:01:45.10	
Exposure Time	:	60	ALT
Airmass	:	1.16	AZ
Sidereal Time	:	20:19:31	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-02T15:38:40	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260702.025249.fits

BLG

OBJECT

BLG03

18:02:00.480

-27:56:42.70

60

1.15

20:21:30

I

2026-07-02T15:40:39

-273.15

29 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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60.3

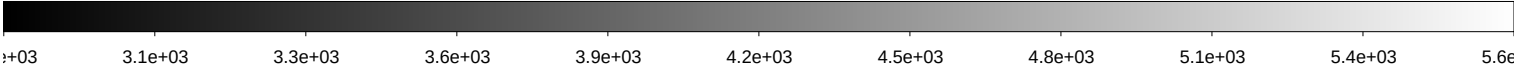
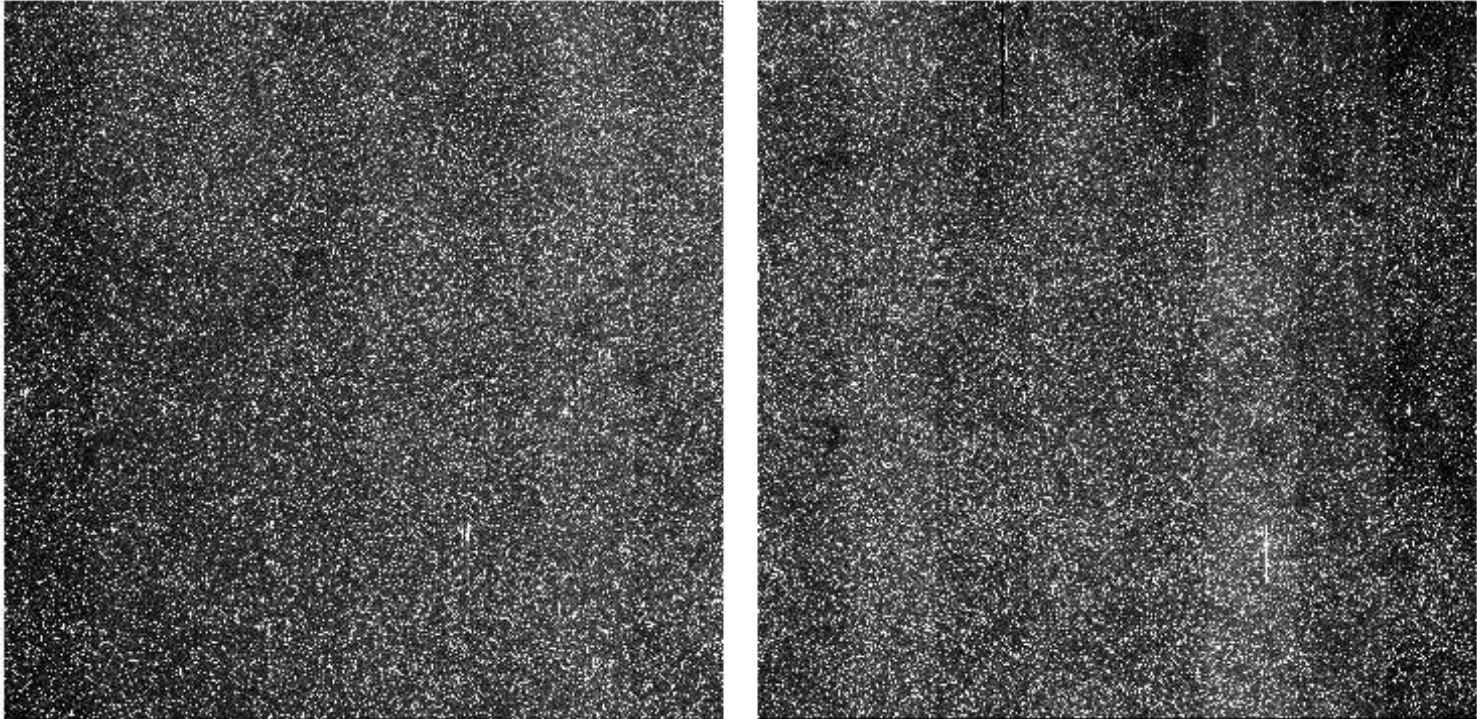
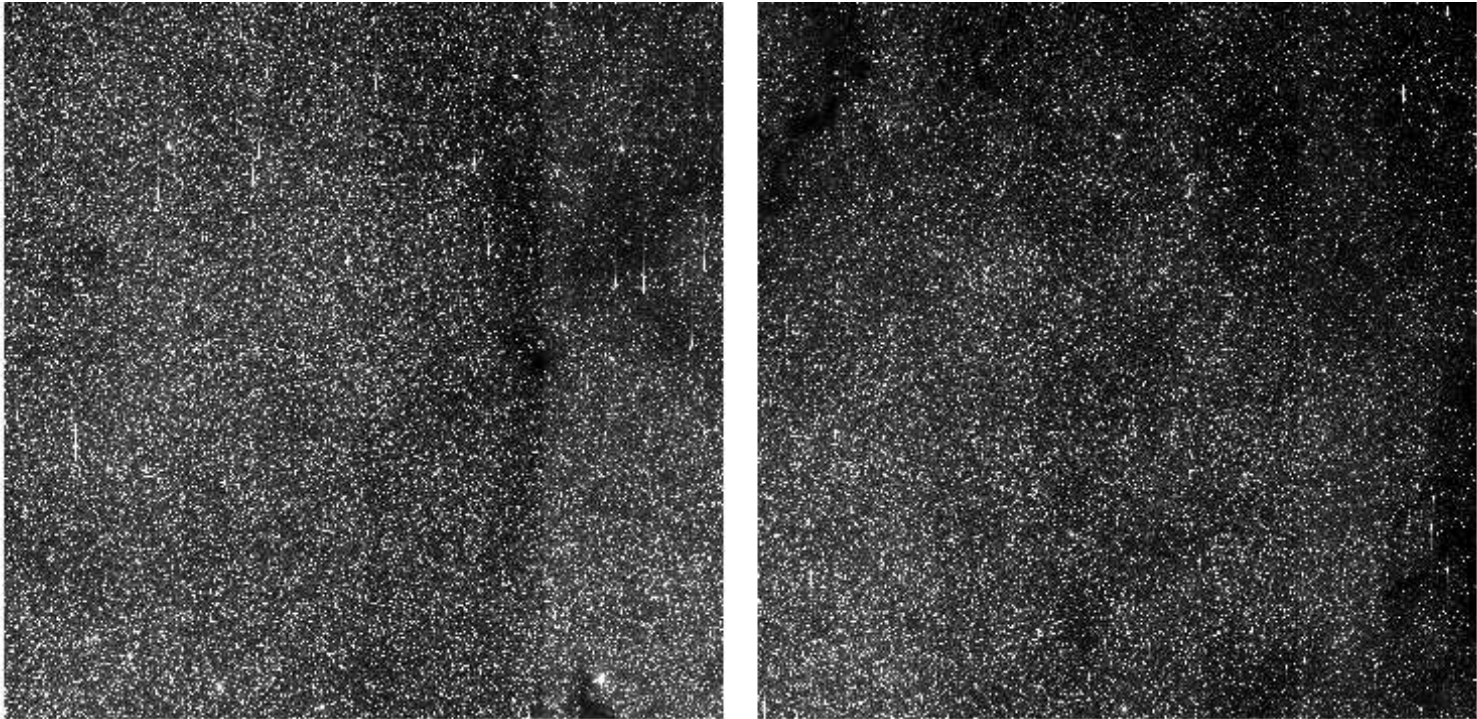
-87.5

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0.1



File Name : **kmta.20260702.025250.fits** # 30 / 143 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG41**

RA : 17:54:07.620

DEC : -31:15:46.10

Exposure Time : 60

Airmass : 1.17

Sidereal Time : 20:23:29

Filter ID : I

Observation Date : 2026-07-02T15:42:50

CCD Temperature : -273.15

ALT : 58.9

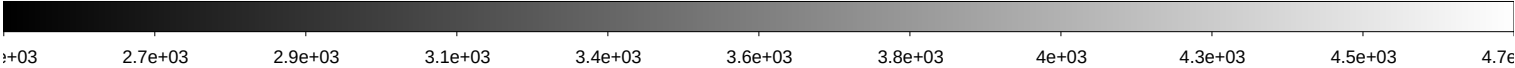
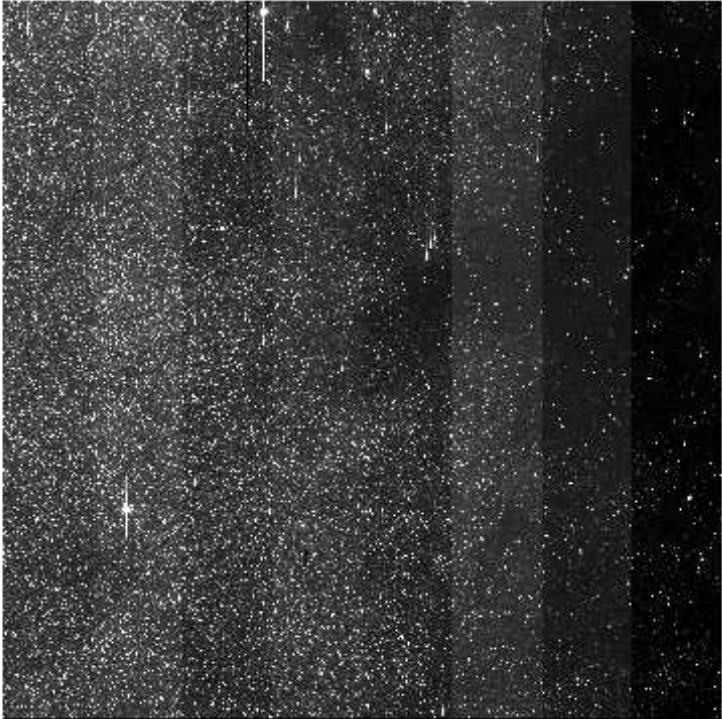
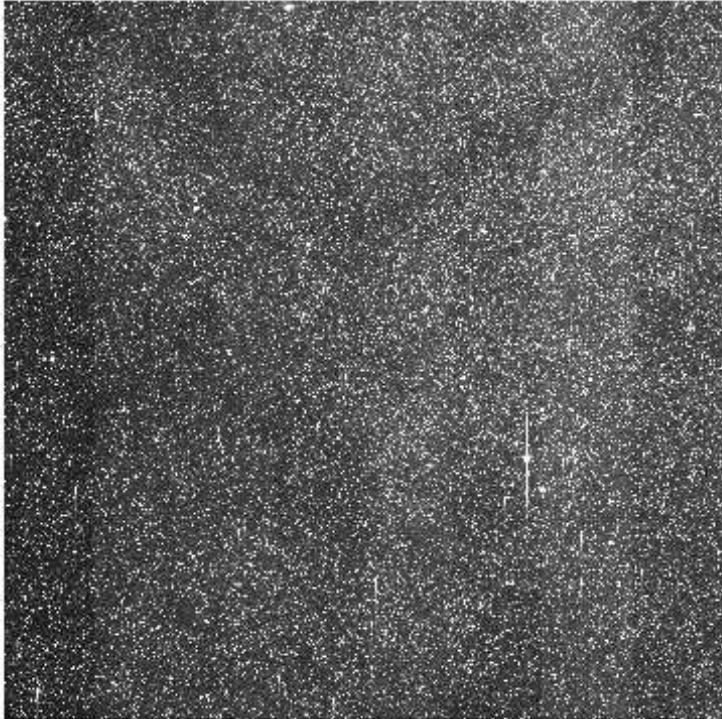
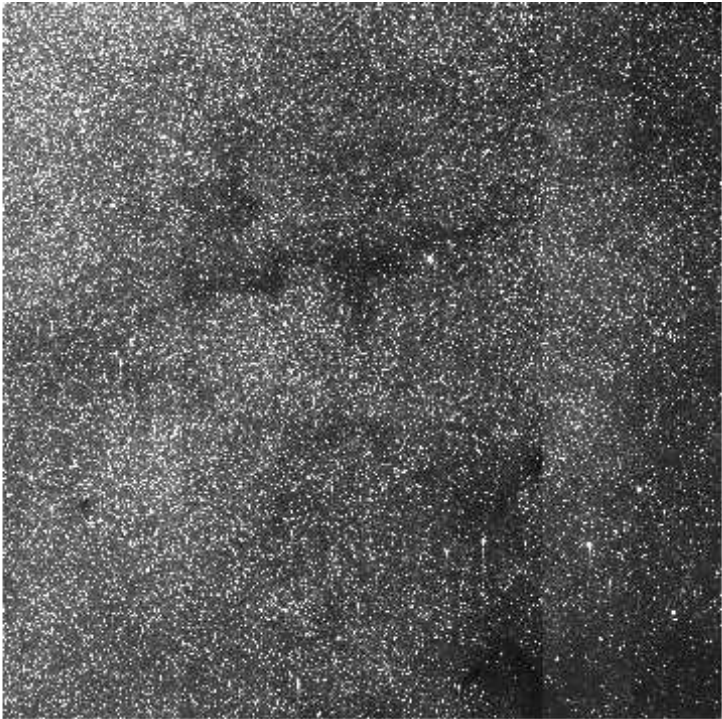
AZ : -80.2

Image Issue : —

CHIP : —

Weather : 5

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

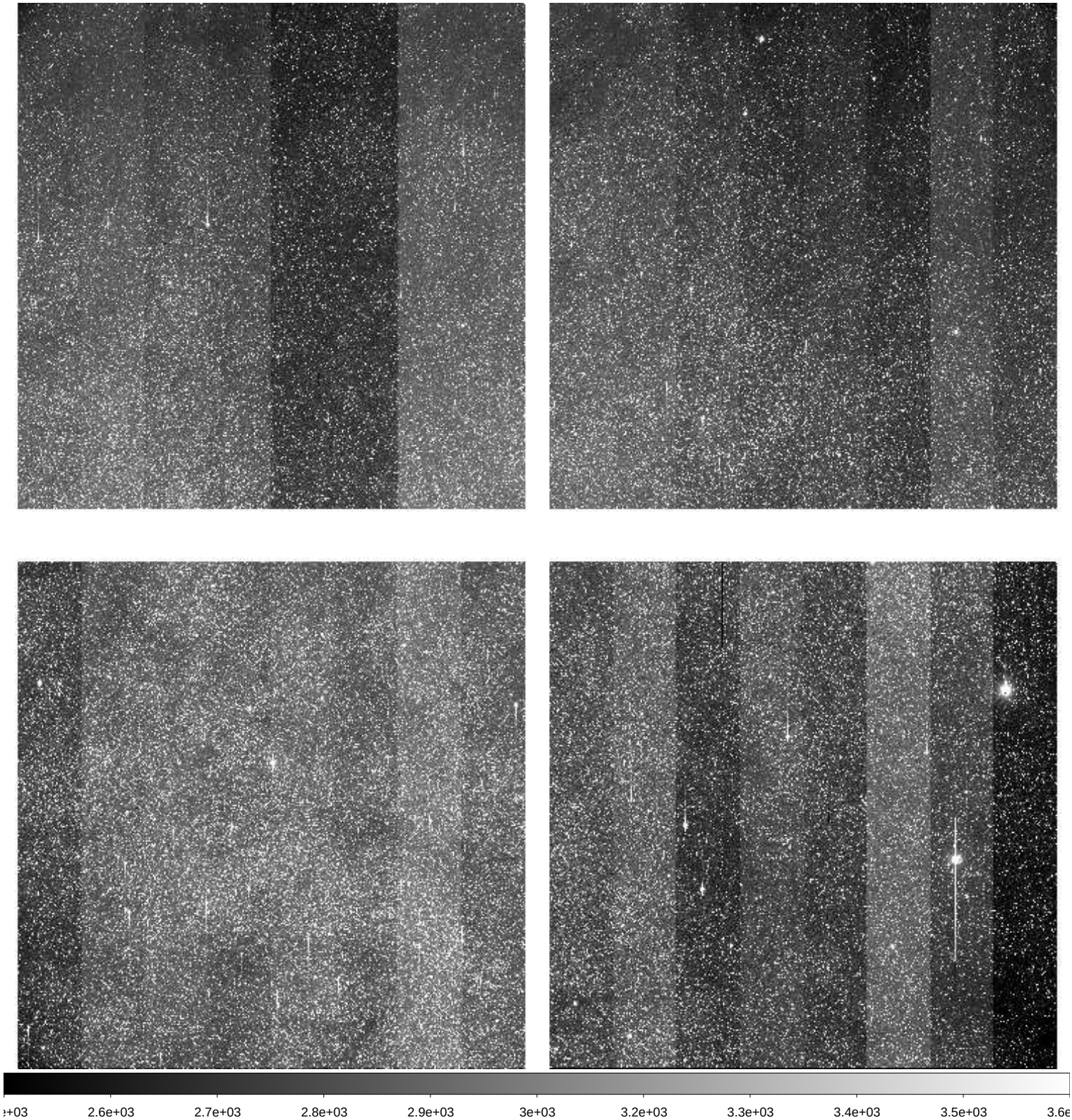
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kmta.20260702.025251.fits
BLG
OBJECT
BLG12
17:27:35.740
-27:50:14.40
60
1.27
20:25:43
I
2026-07-02T15:44:51
-273.15

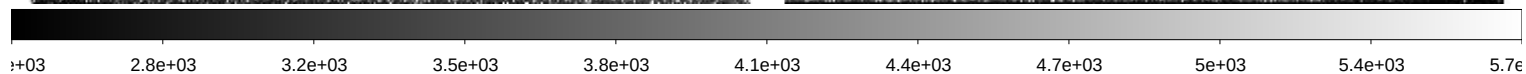
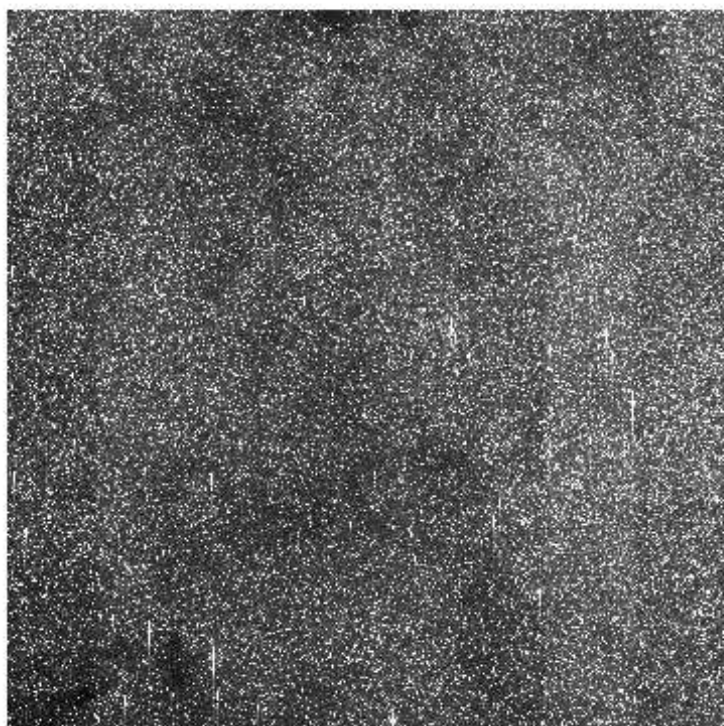
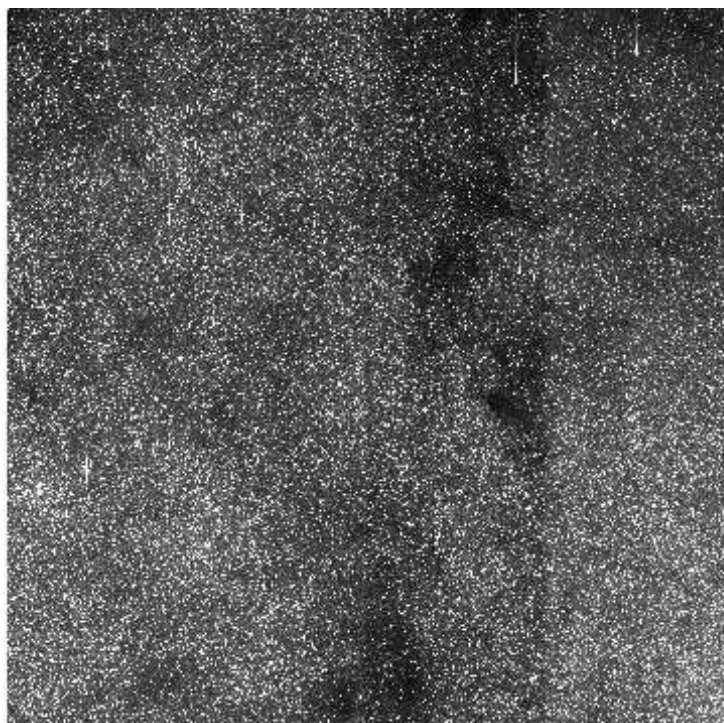
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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52.1
-83.6
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5
0.0

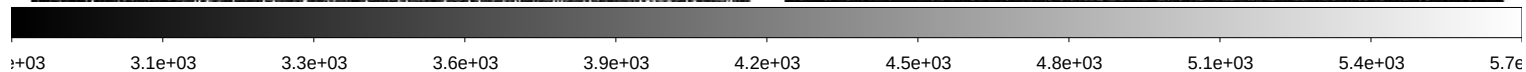
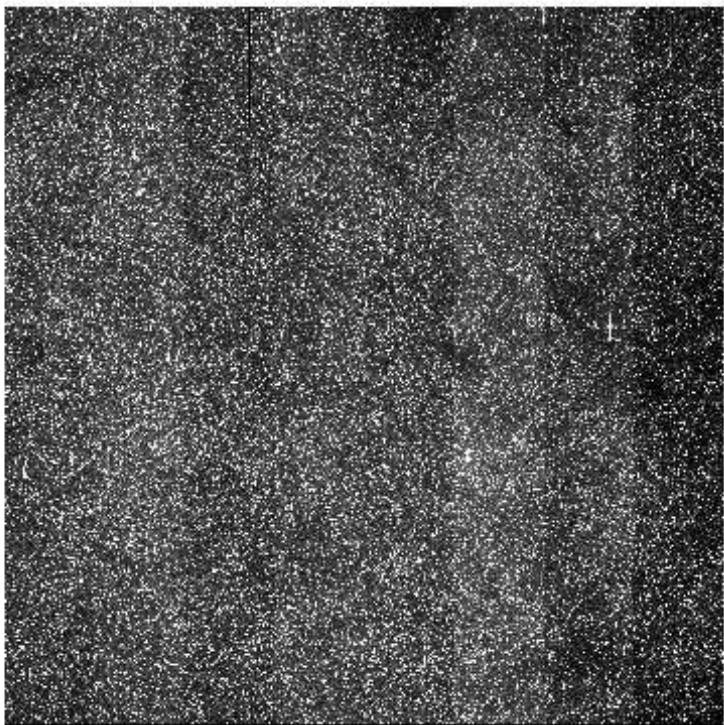
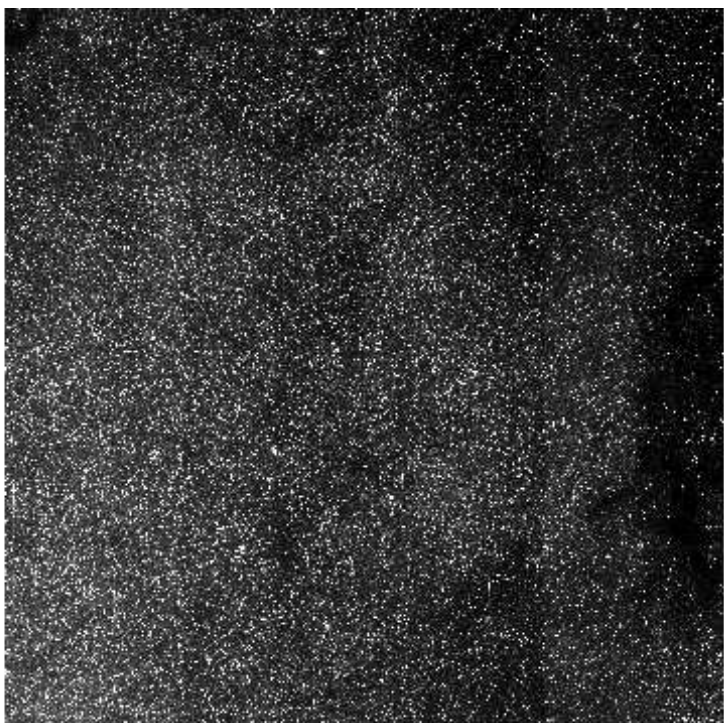


File Name	:	kmta.20260702.025252.fits	# 32 / 143 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.620	
DEC	:	-29:09:15.10	
Exposure Time	:	60	ALT
Airmass	:	1.18	AZ
Sidereal Time	:	20:27:42	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-02T15:47:03	Weather
CCD Temperature	:	-273.15	Moon Effect



33 / 143

ALT	:	58.5
AZ	:	-86.3
Image Issue	:	—
CHIP	:	—
Weather	:	5
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.20260702.025254.fits

BLG

OBJECT

BLG11

17:27:30.720

-29:57:17.00

60

1.28

20:32:02

I

2026-07-02T15:51:22

-273.15

34 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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51.3

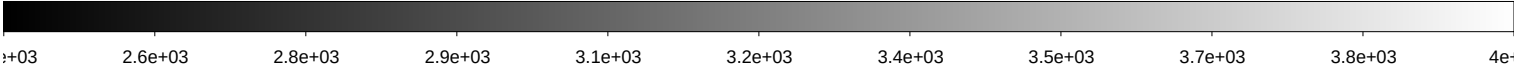
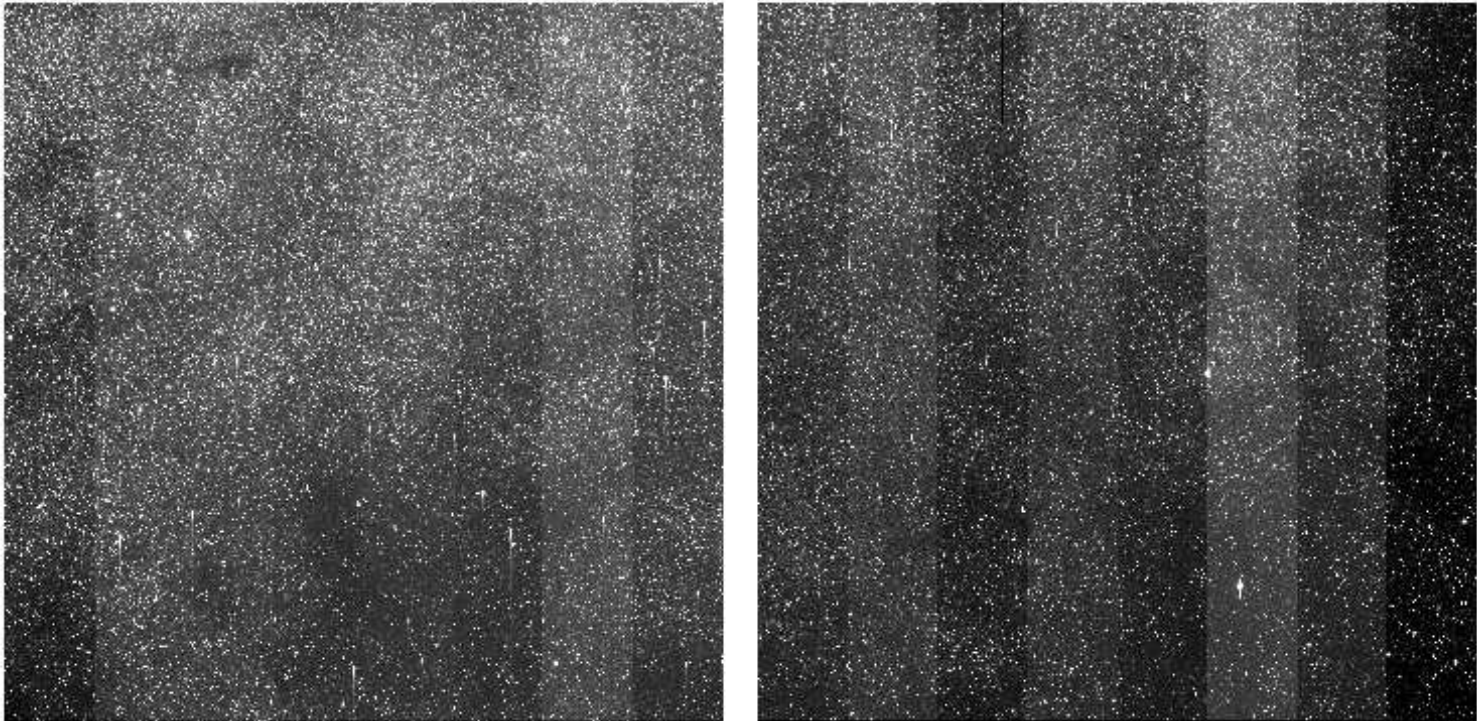
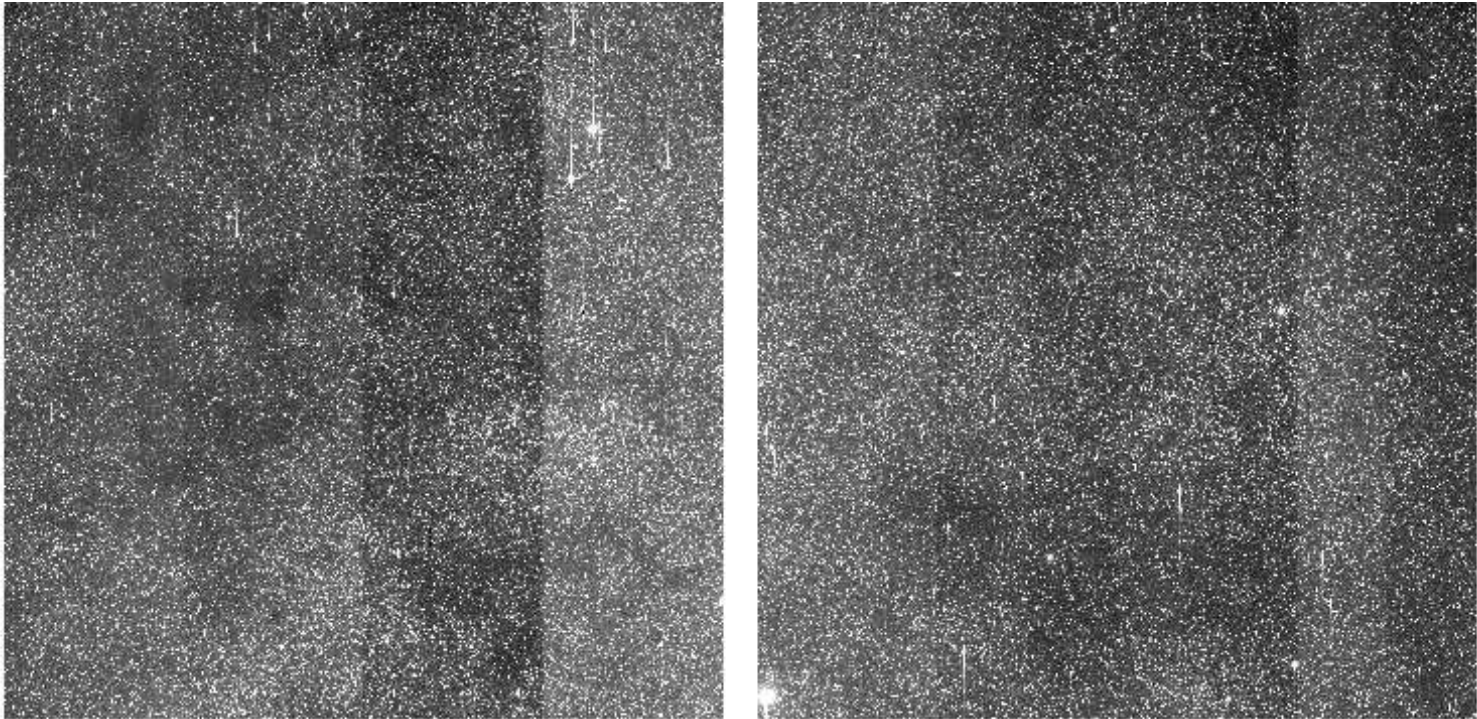
-79.7

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260702.025255.fits

: BLG

: OBJECT

: BLG35

: 18:04:23.600

: -25:50:16.00

: 60

: 1.19

: 20:34:12

: I

: 2026-07-02T15:53:31

: -273.15

35 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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57.5

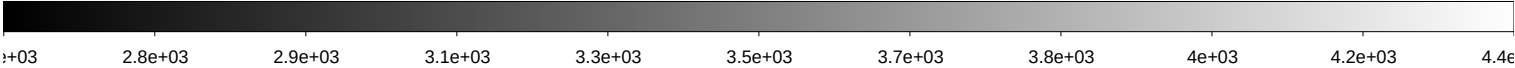
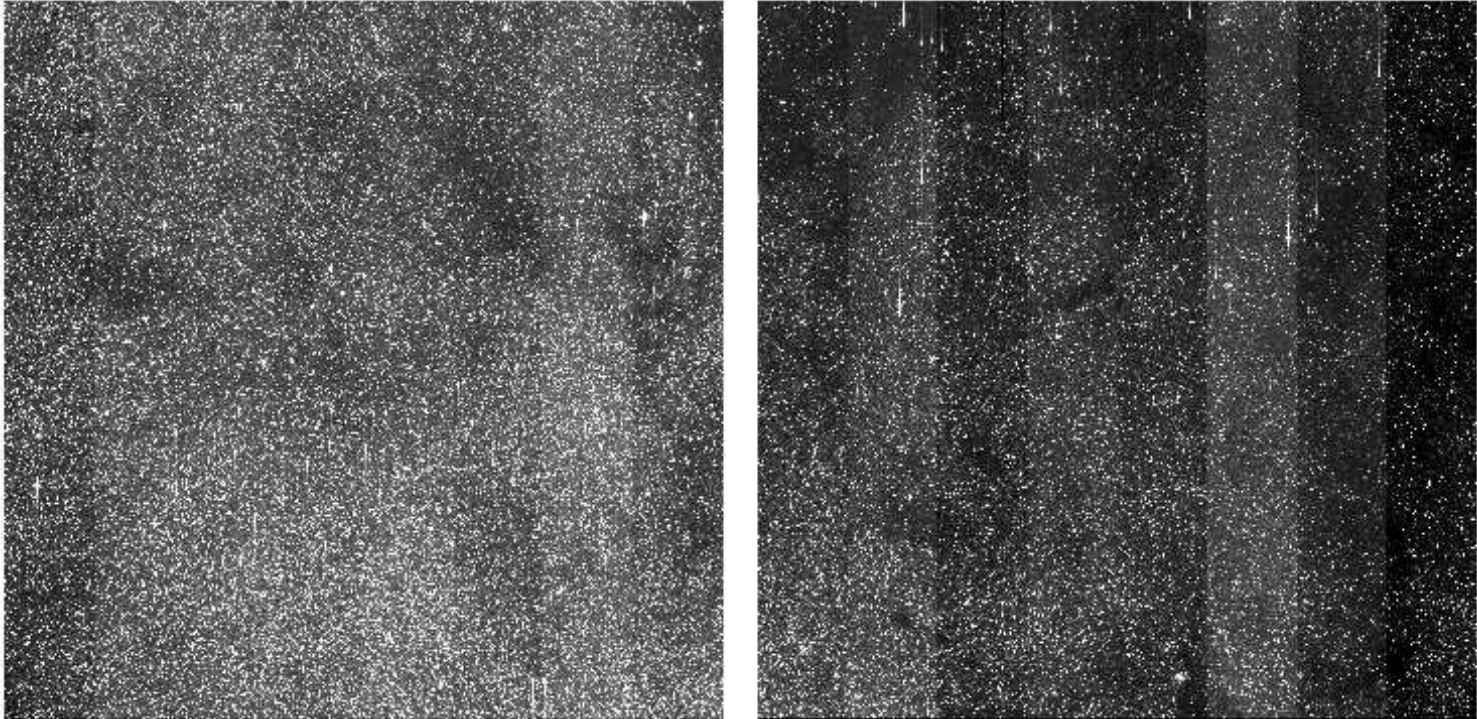
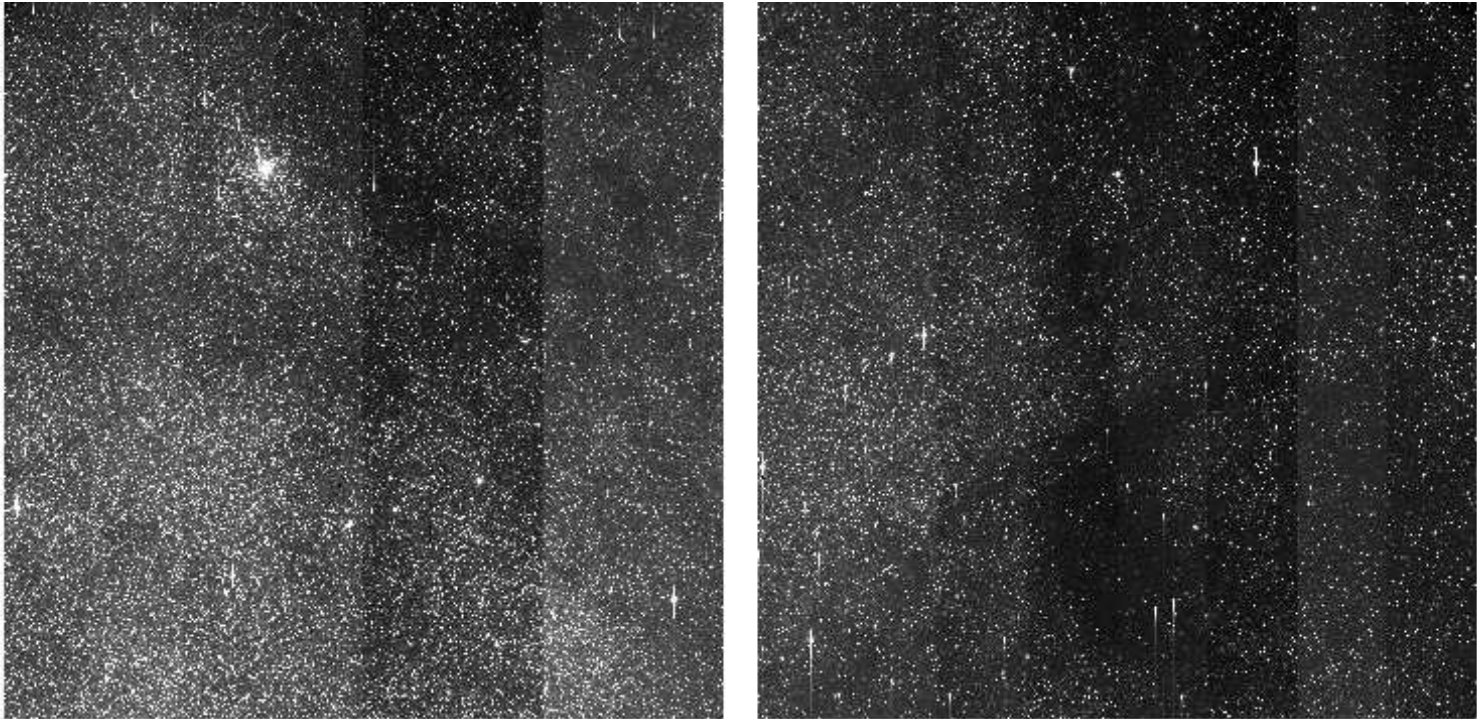
-90.2

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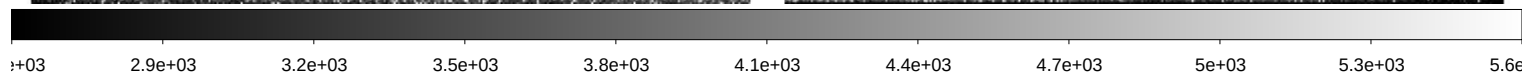
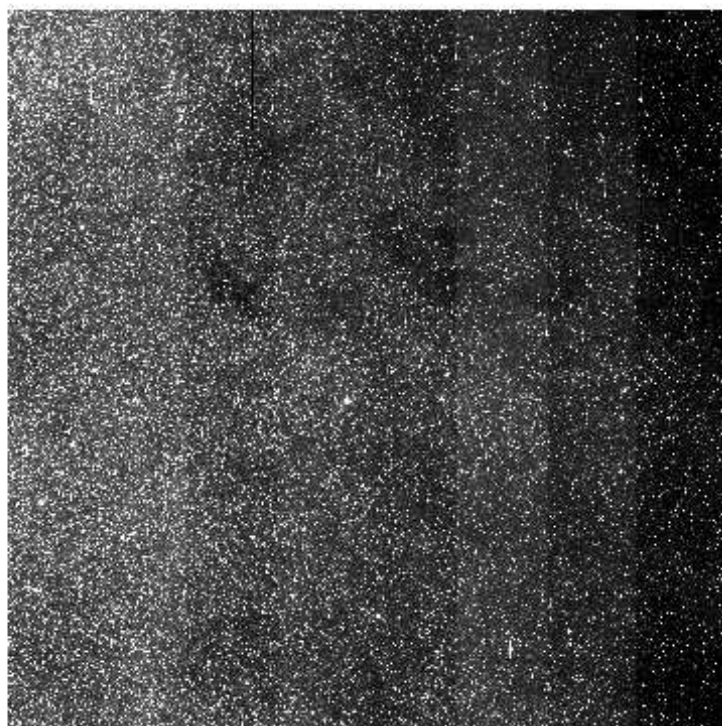
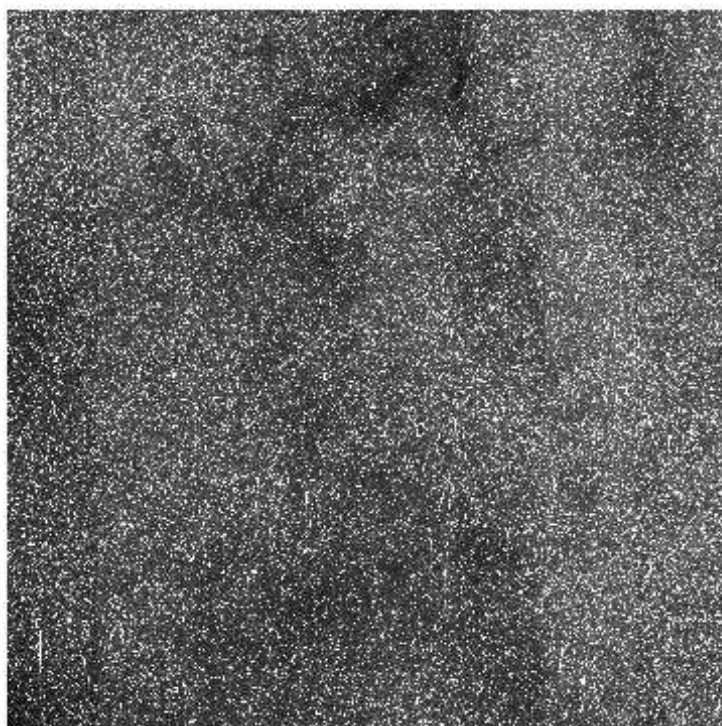
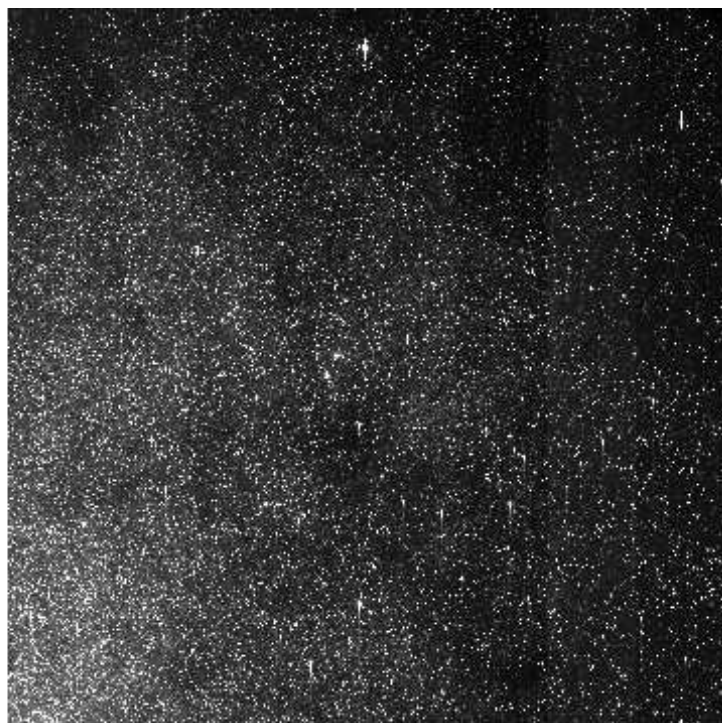
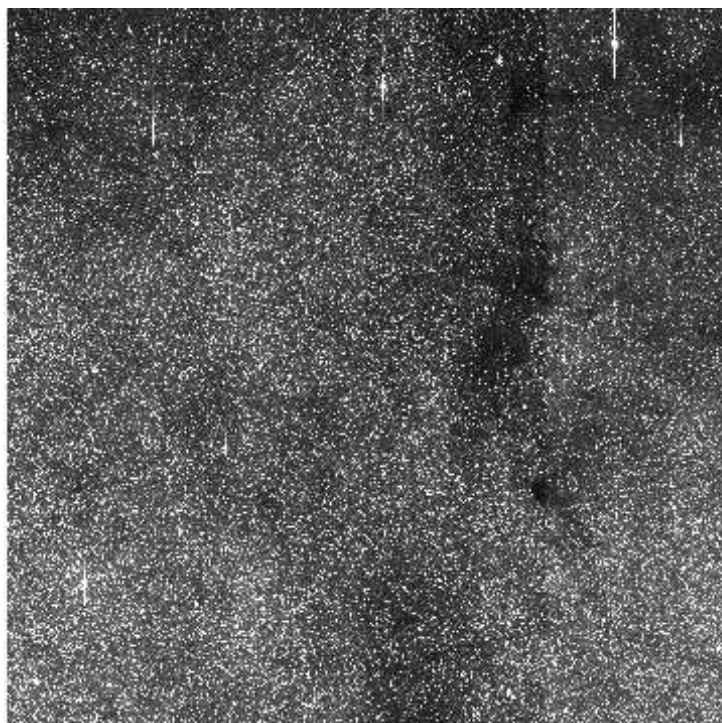
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0.1



File Name	:	kmta.20260702.025256.fits	# 36 / 143 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:24.650	
DEC	:	-29:01:44.40	
Exposure Time	:	60	ALT
Airmass	:	1.21	AZ
Sidereal Time	:	20:36:24	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-02T15:55:30	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

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kmta.20260702.025257.fits

BLG

OBJECT

BLG02

17:54:24.680

-29:01:43.80

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1.22

20:38:22

V

2026-07-02T15:57:41

-273.15

37 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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55.4

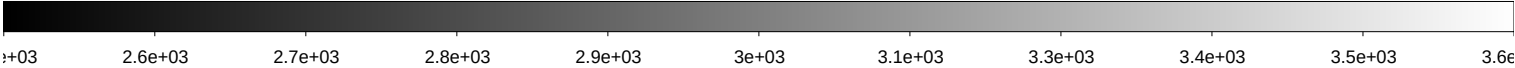
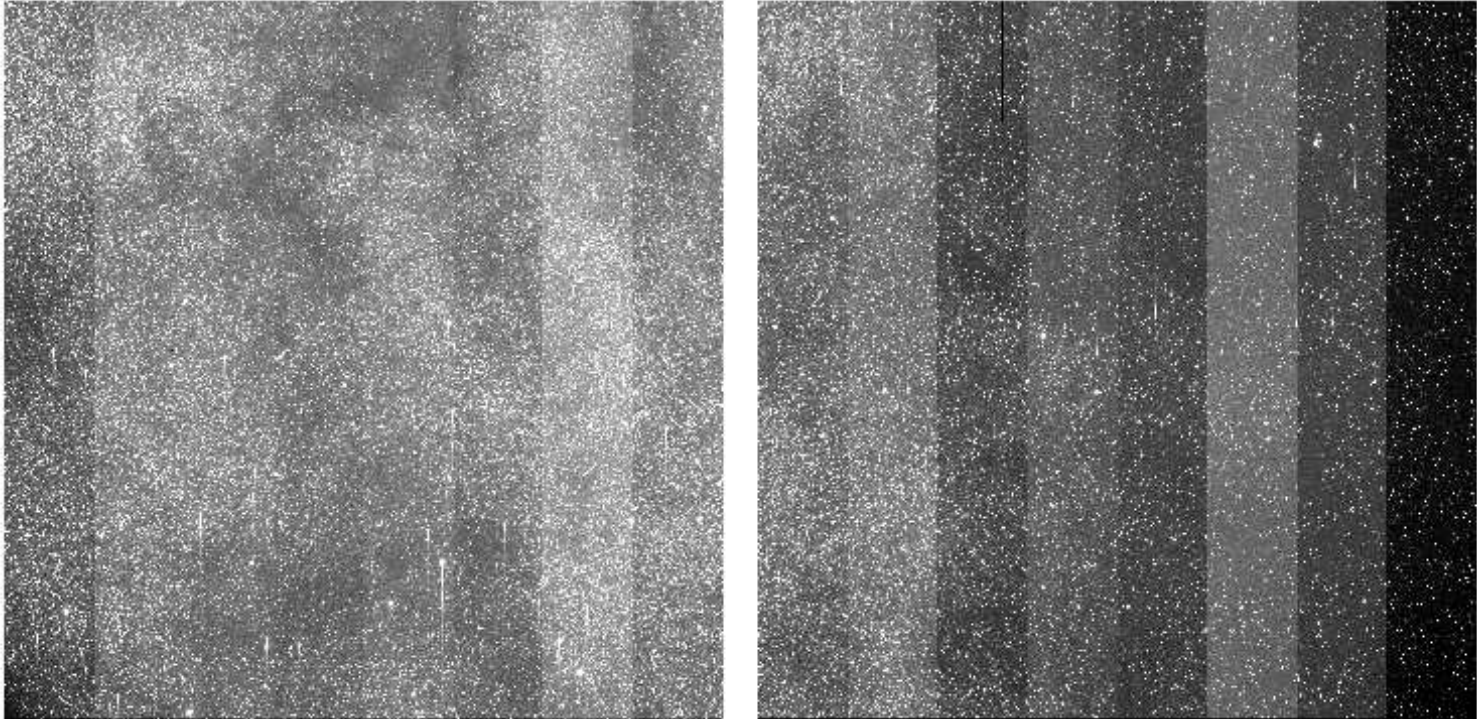
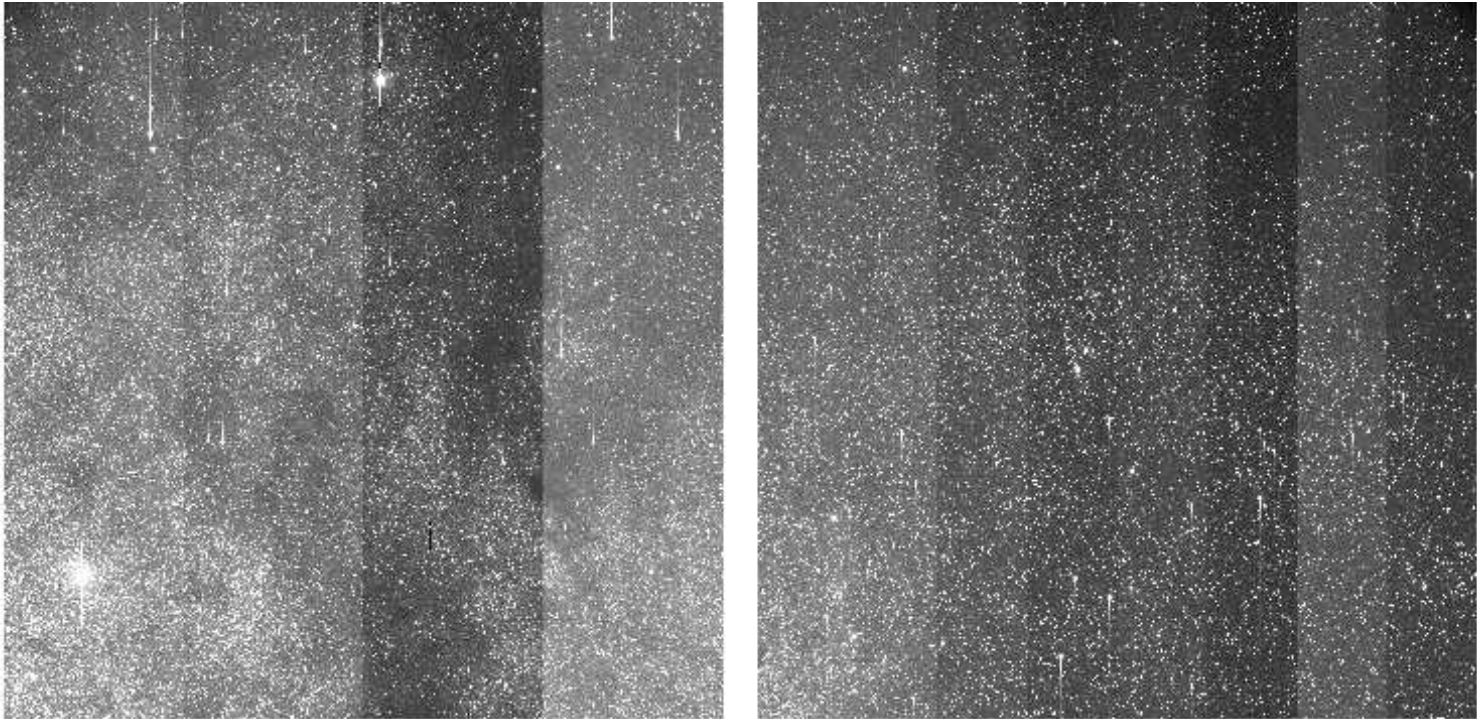
-83.0

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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

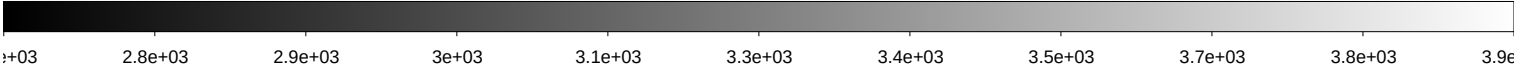
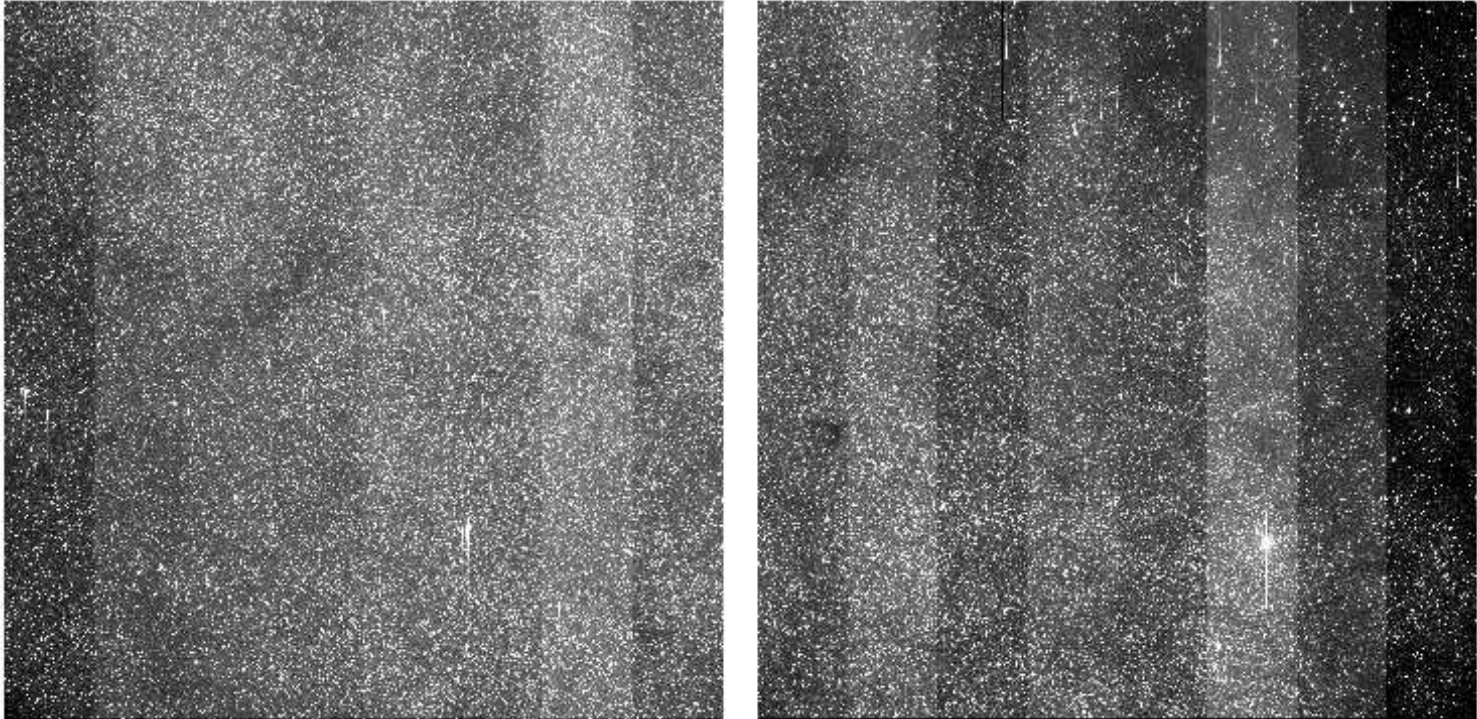
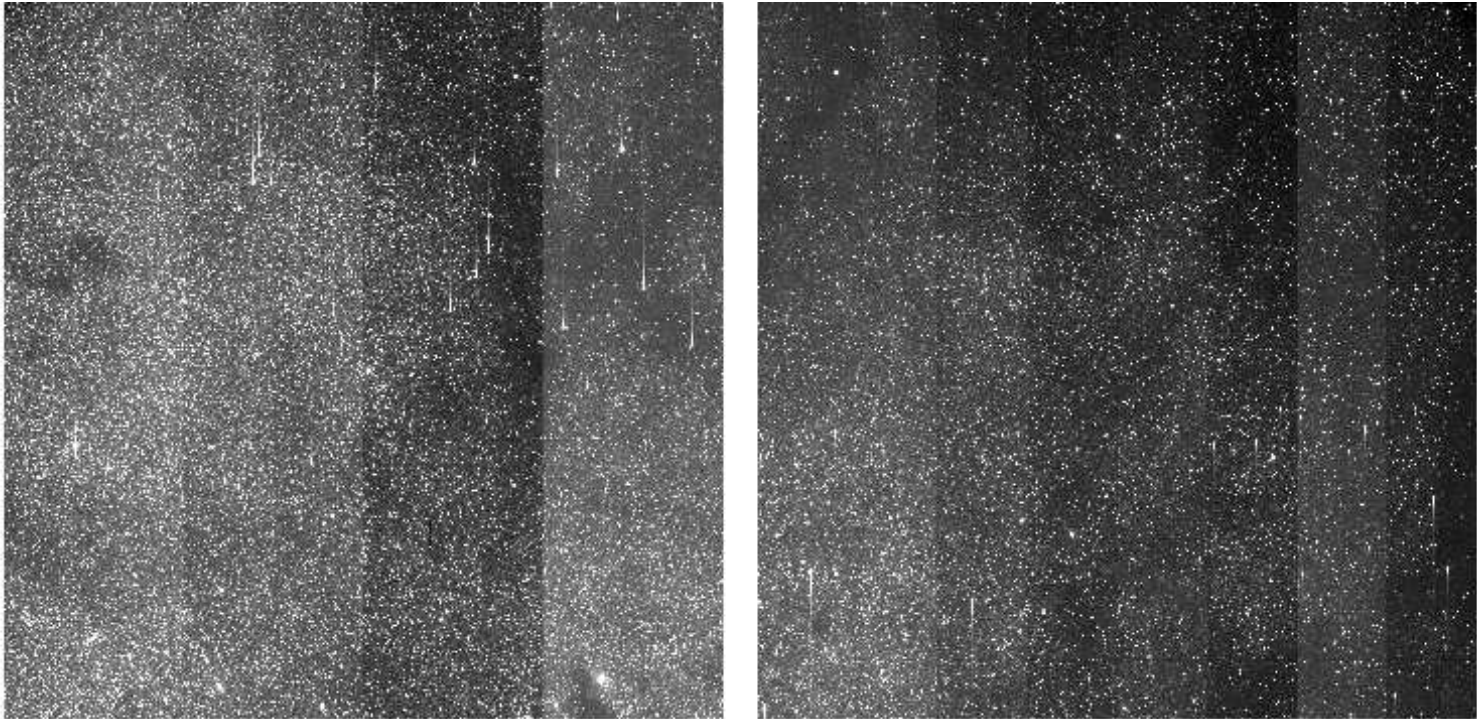
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kmta.20260702.025258.fits
BLG
OBJECT
BLG03
18:02:00.630
-27:56:45.20
90
1.20
20:41:02
V
2026-07-02T16:00:20
-273.15

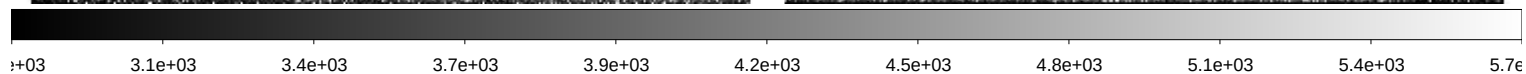
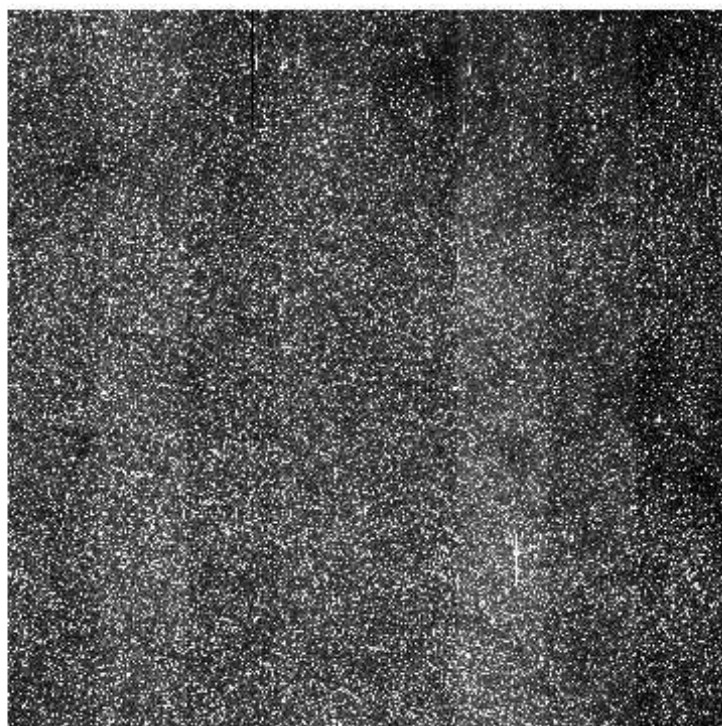
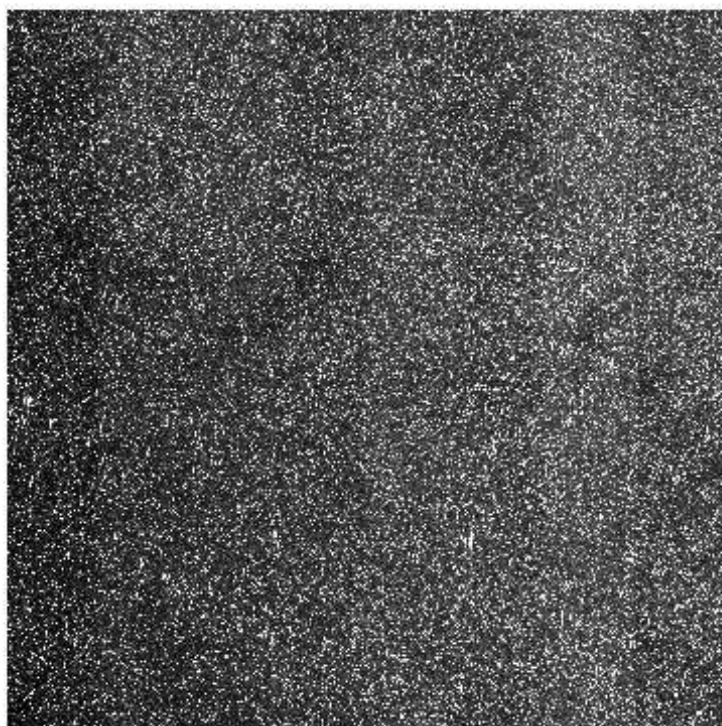
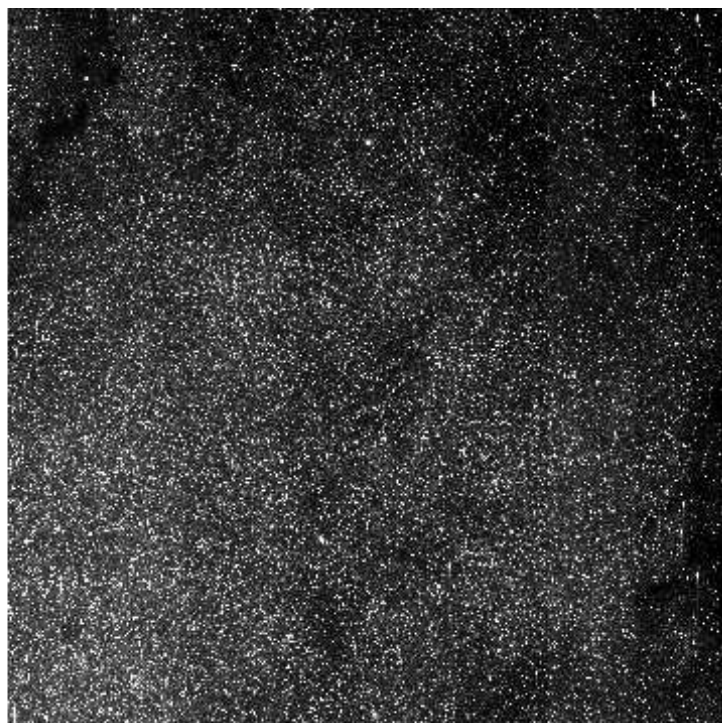
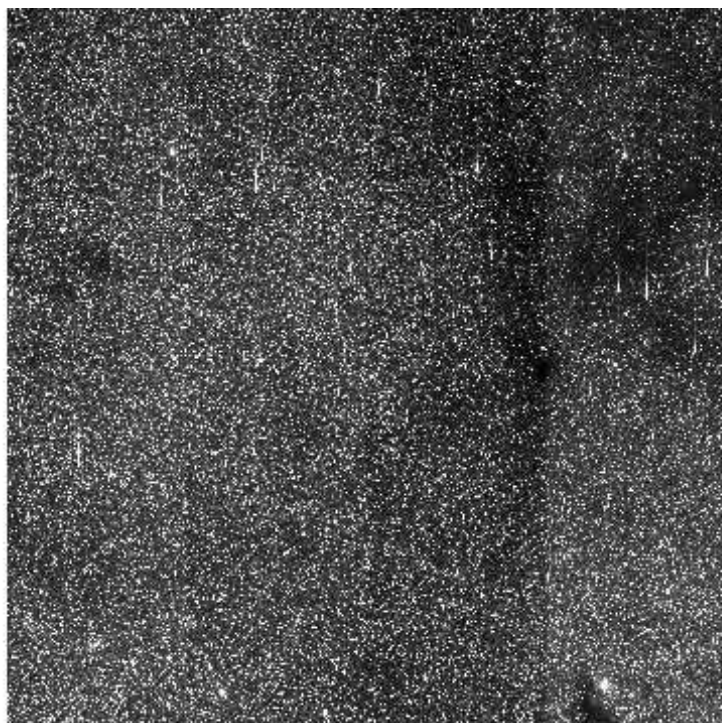
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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56.2
-85.4
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0.1



File Name	:	kmta.20260702.025259.fits	# 39 / 143 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:00.650	
DEC	:	-27:56:44.40	
Exposure Time	:	60	ALT
Airmass	:	1.21	AZ
Sidereal Time	:	20:43:41	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-02T16:02:59	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name : **kmta.20260702.025260.fits** # 40 / 143 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG01**

RA : 17:54:24.770

DEC : -31:08:11.30

Exposure Time : 60

Airmass : 1.23

Sidereal Time : 20:45:50

Filter ID : I

Observation Date : 2026-07-02T16:05:08

CCD Temperature : -273.15

ALT : 54.3

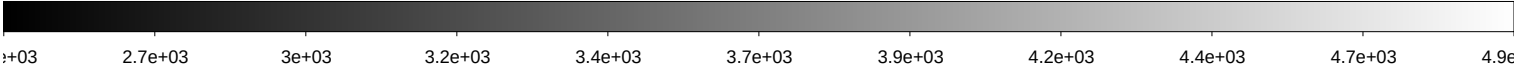
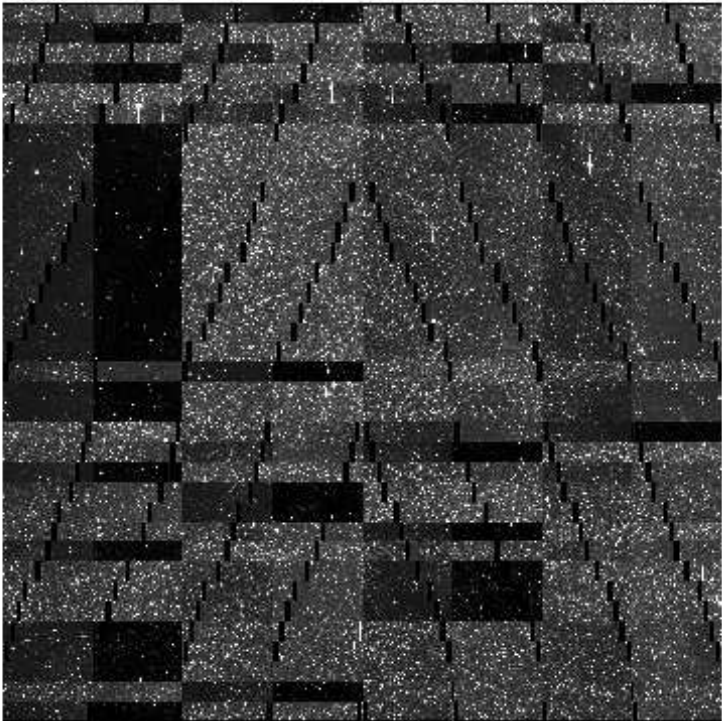
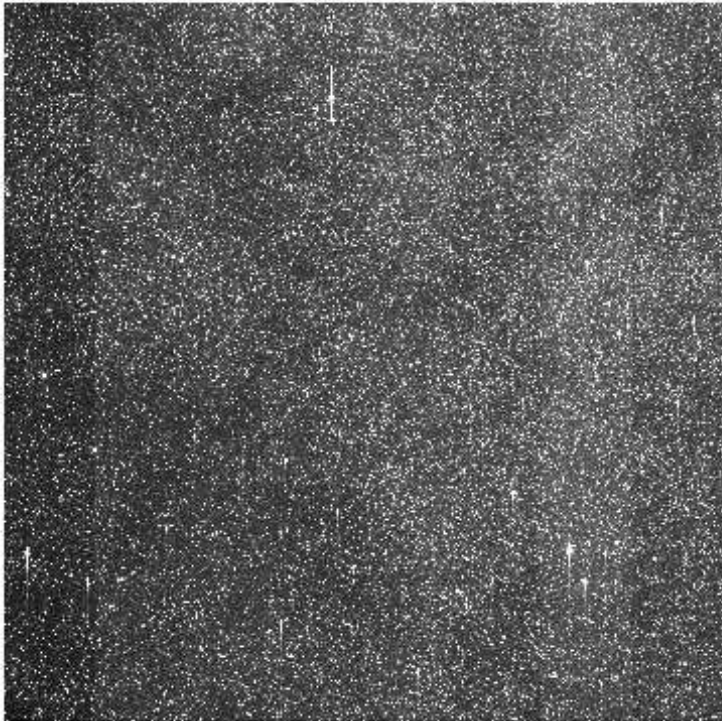
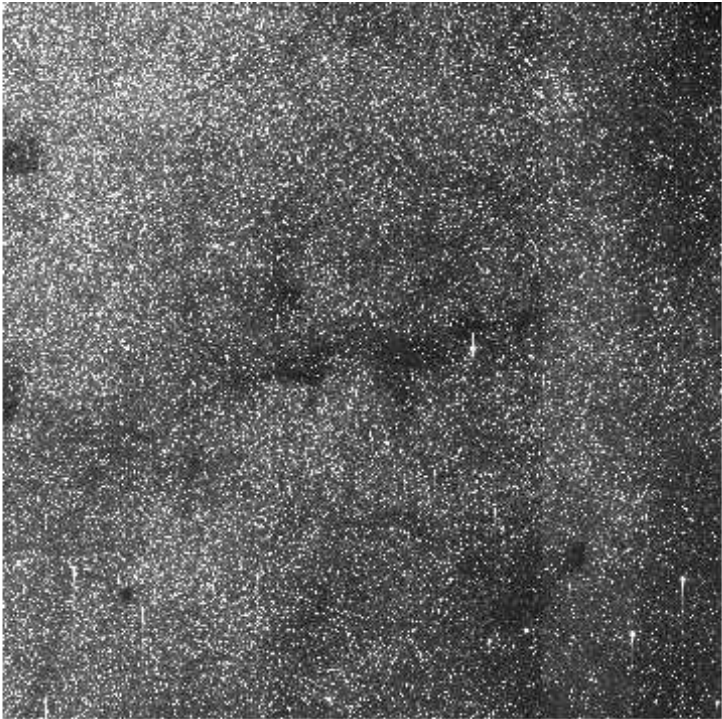
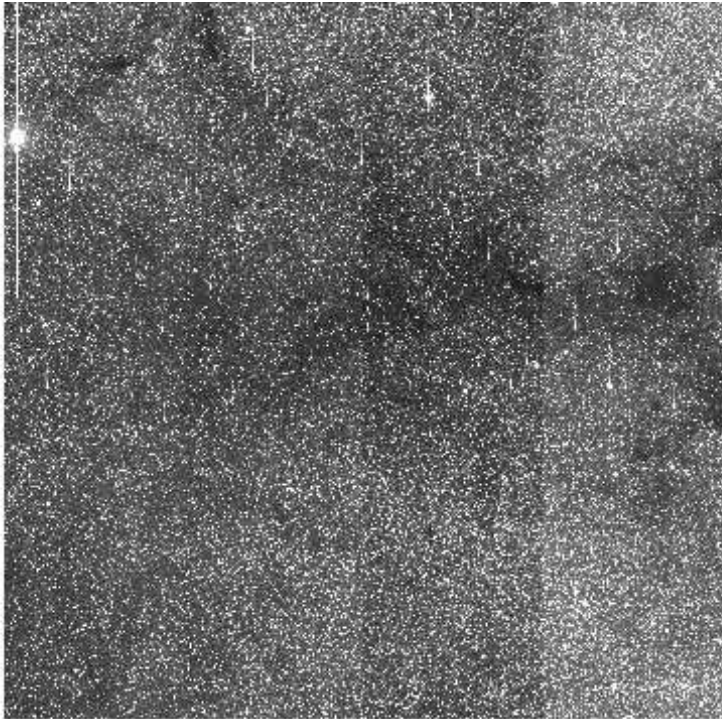
AZ : -78.9

Image Issue : —

CHIP : —

Weather : 5

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.20260702.025261.fits

BLG

OBJECT

BLG01

17:54:24.760

-31:08:12.30

90

1.24

20:48:00

V

2026-07-02T16:07:04

-273.15

41 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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53.8

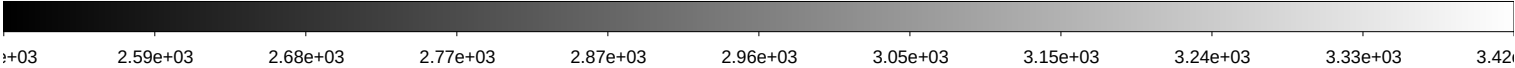
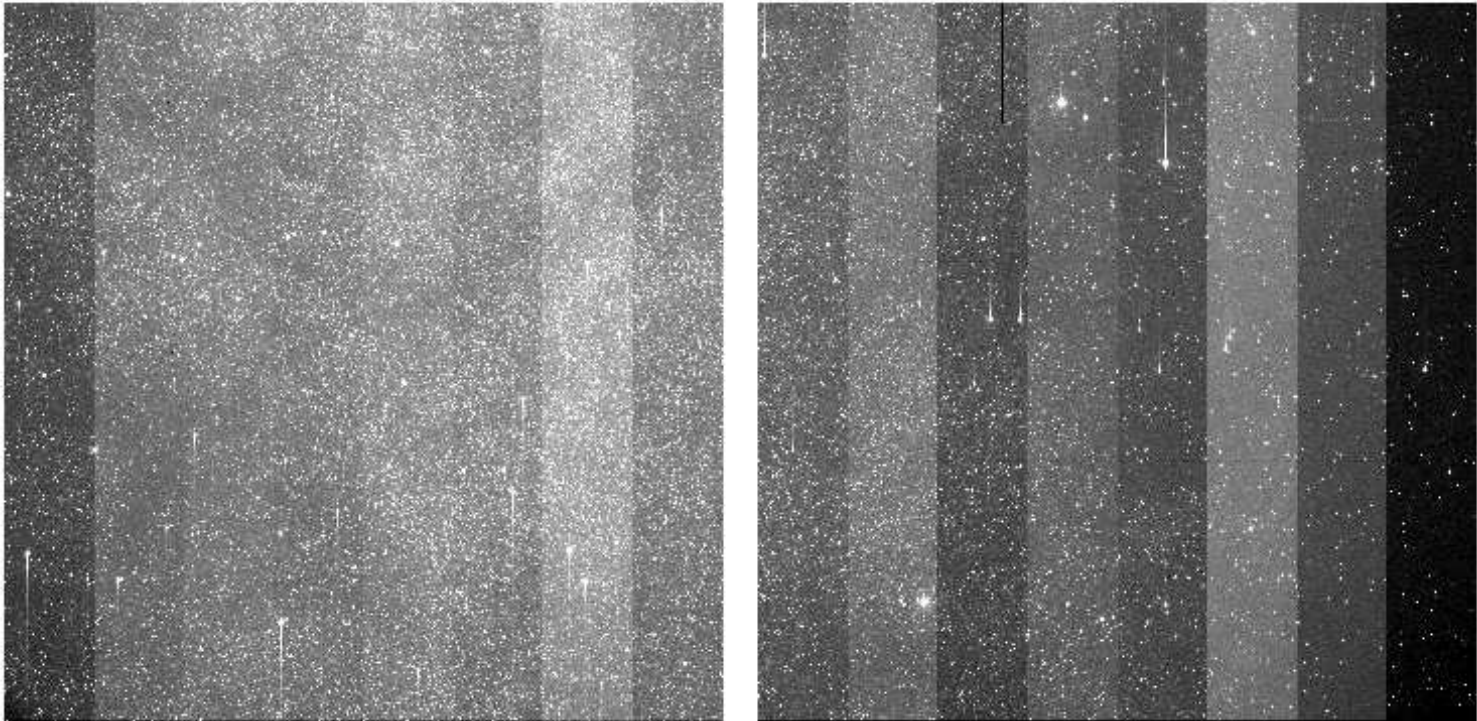
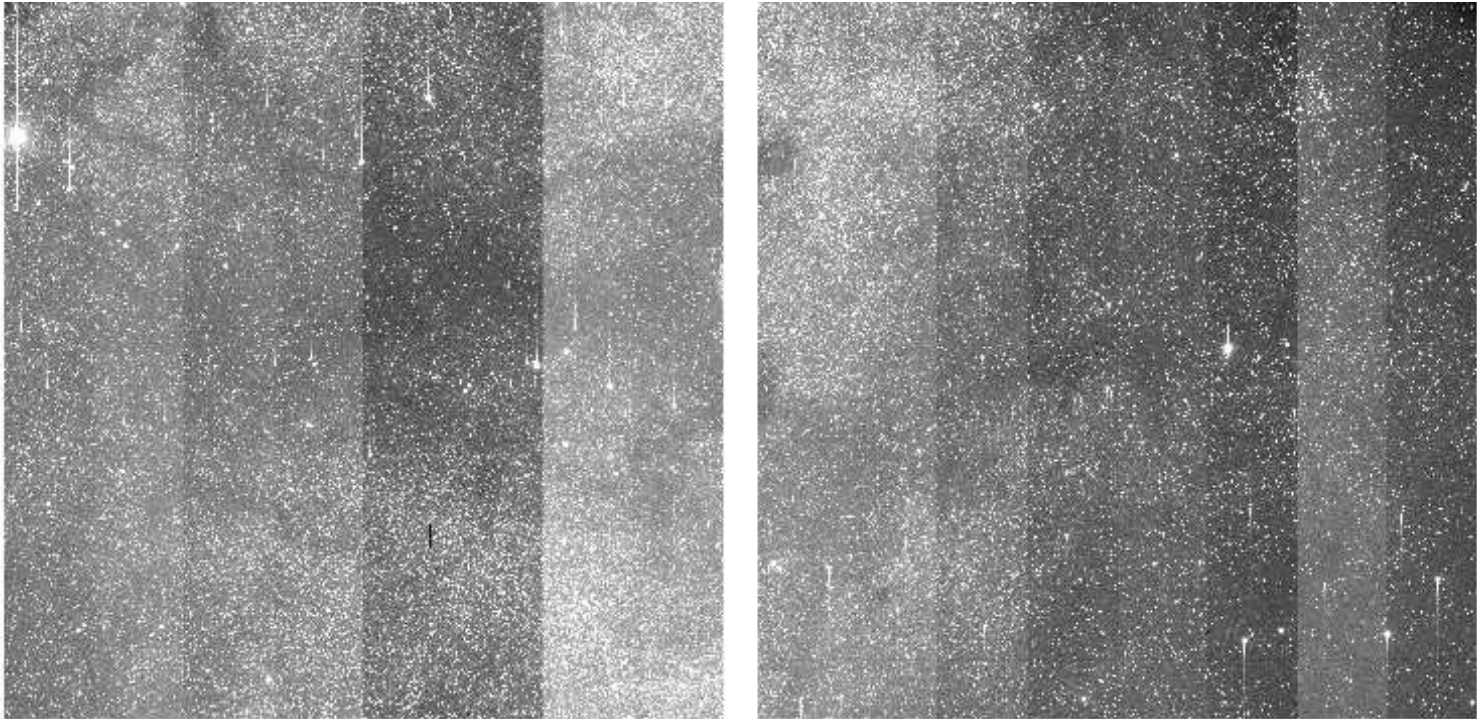
-78.7

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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

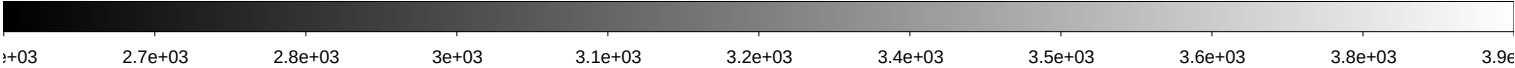
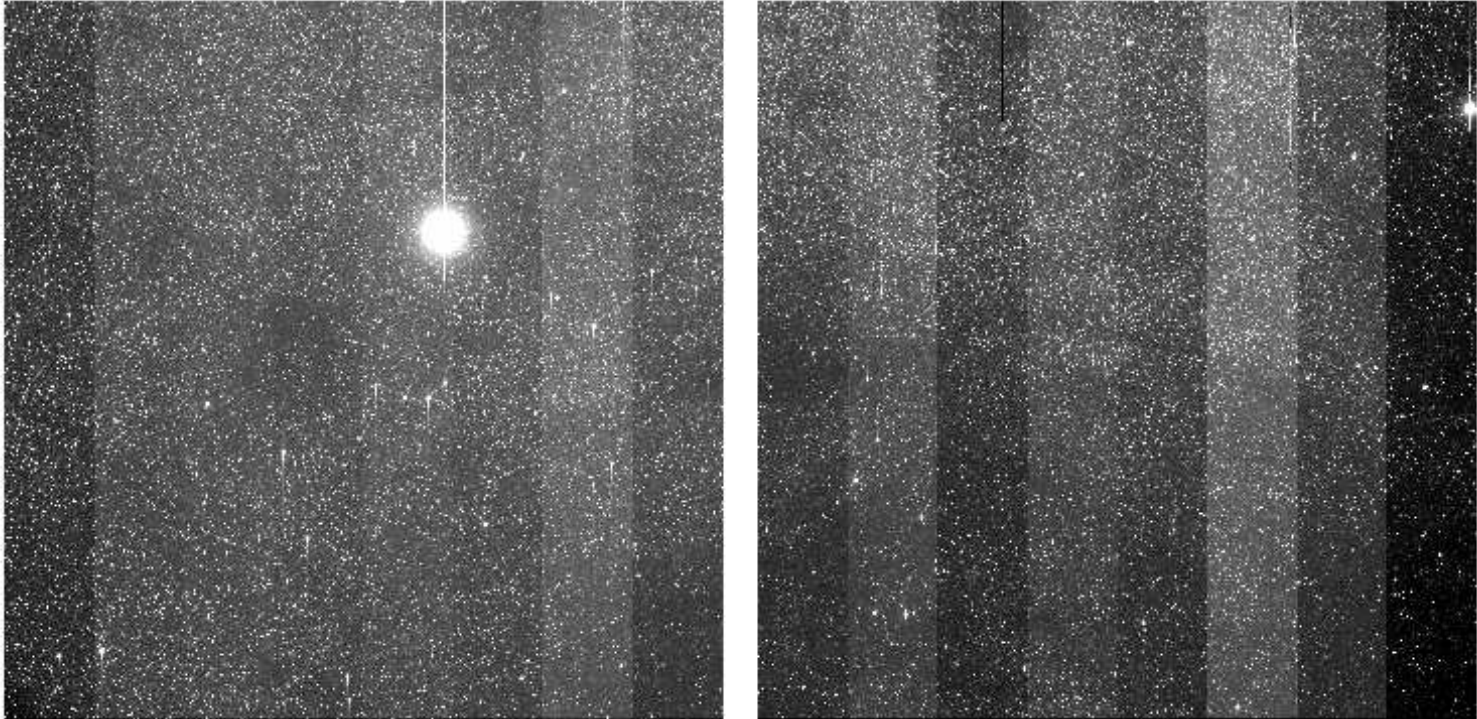
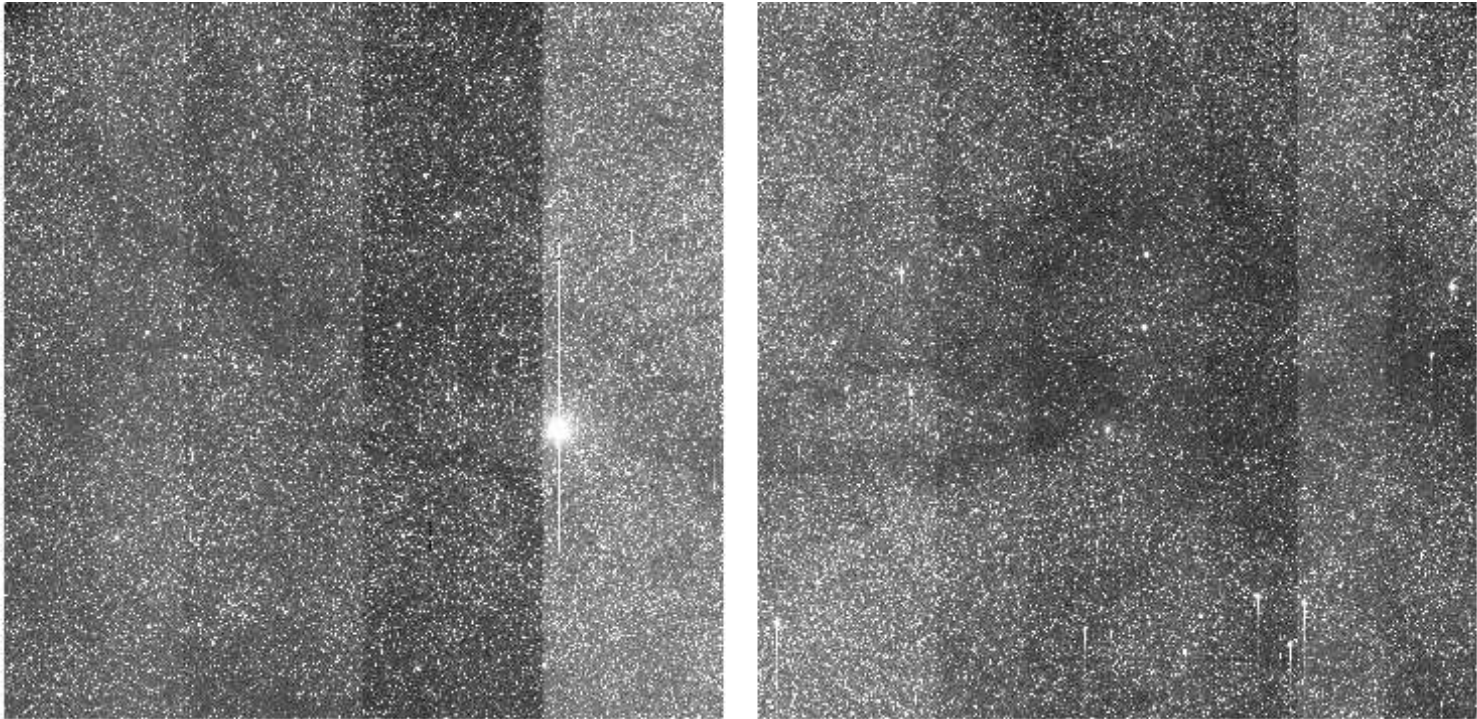
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kmta.20260702.025262.fits
BLG
OBJECT
BLG04
18:03:50.710
-30:03:12.80
90
1.22
20:50:28
V
2026-07-02T16:09:45
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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55.1
-81.1
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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.20260702.025263.fits

BLG

OBJECT

BLG04

18:03:50.740

-30:03:12.00

60

1.23

20:53:08

I

2026-07-02T16:12:25

-273.15

43 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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54.5

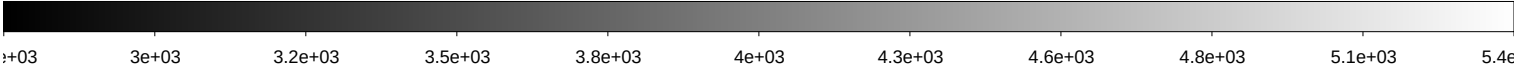
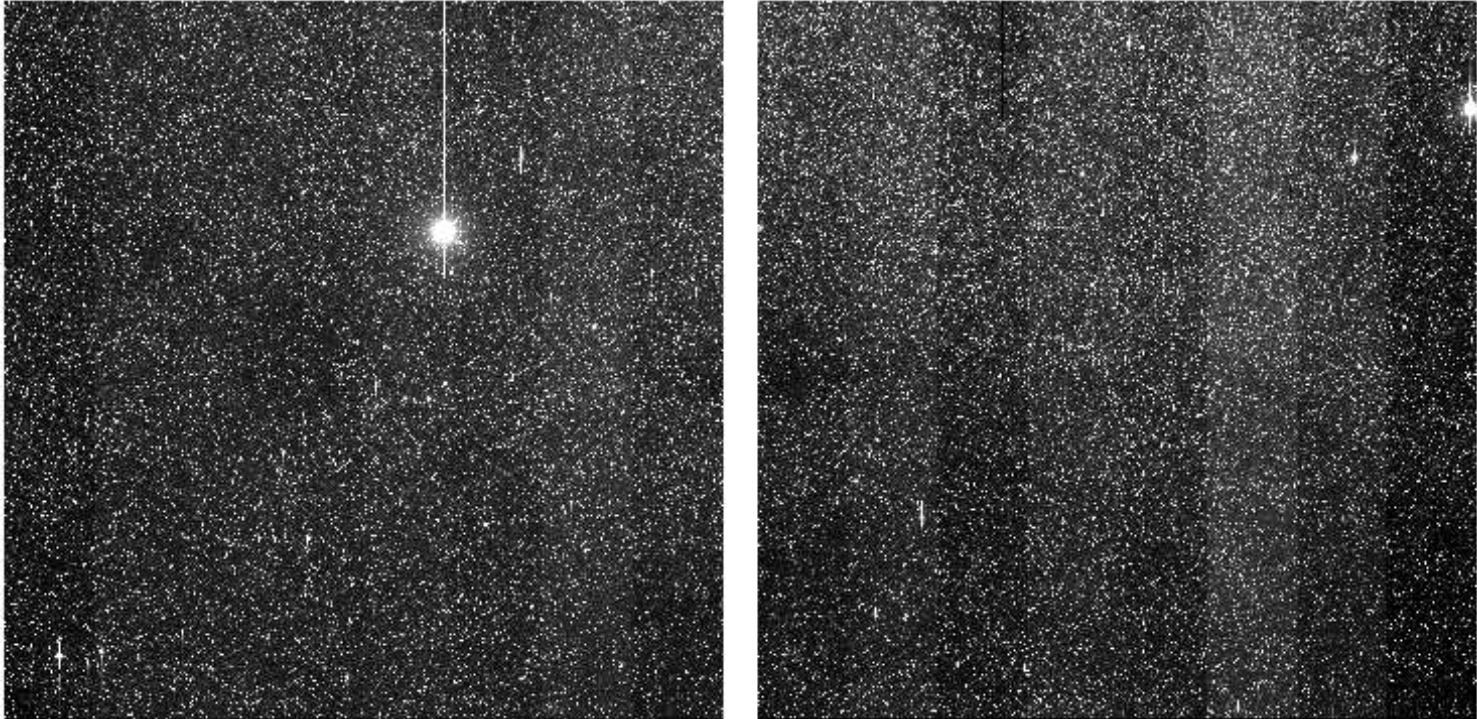
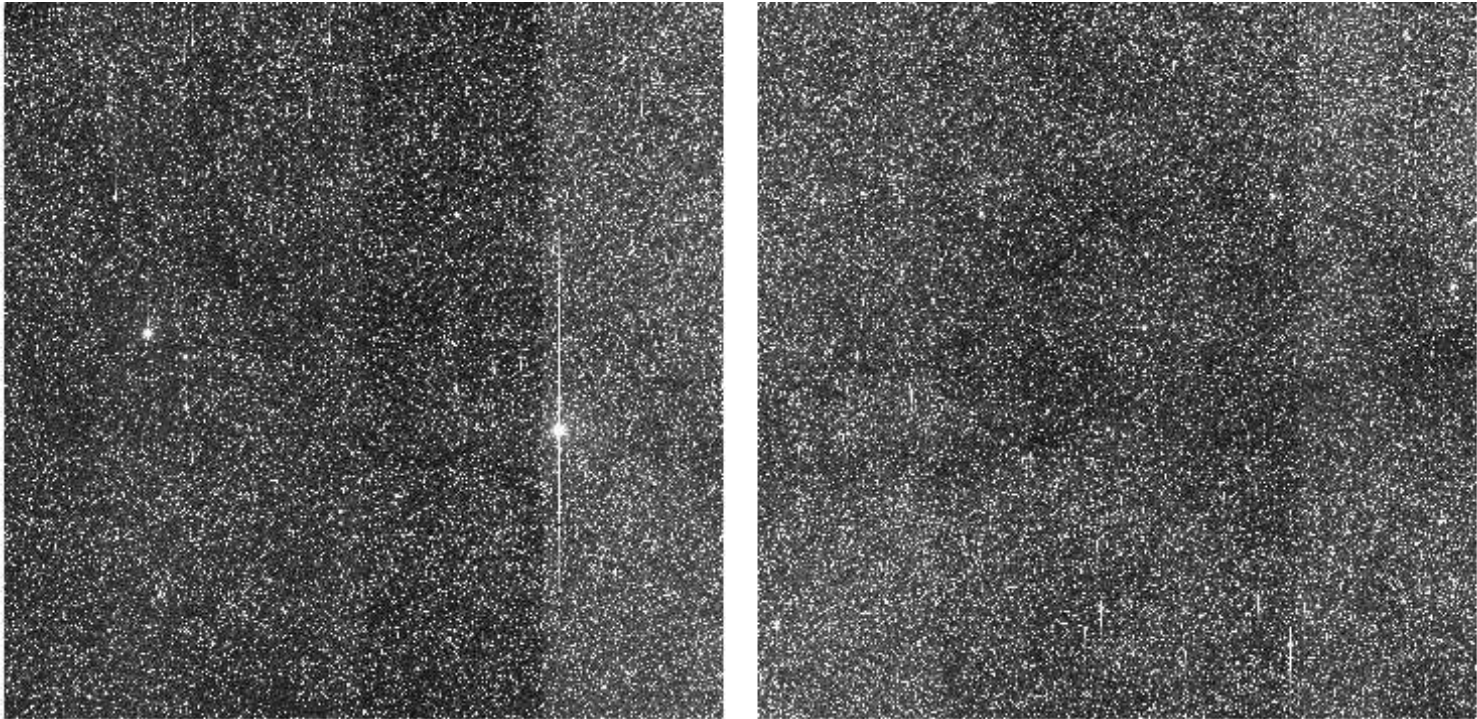
-80.9

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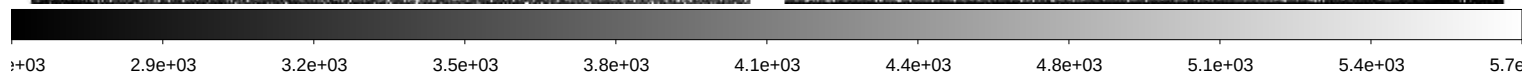
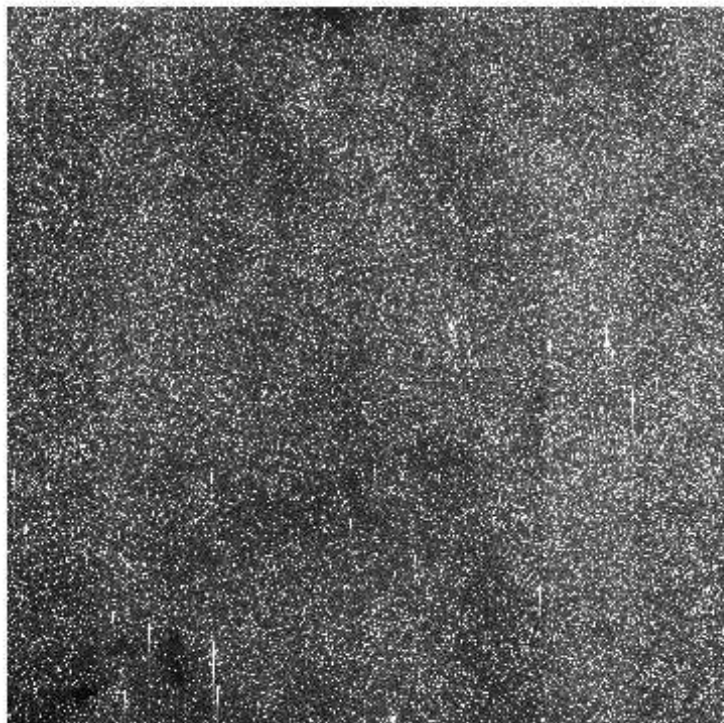
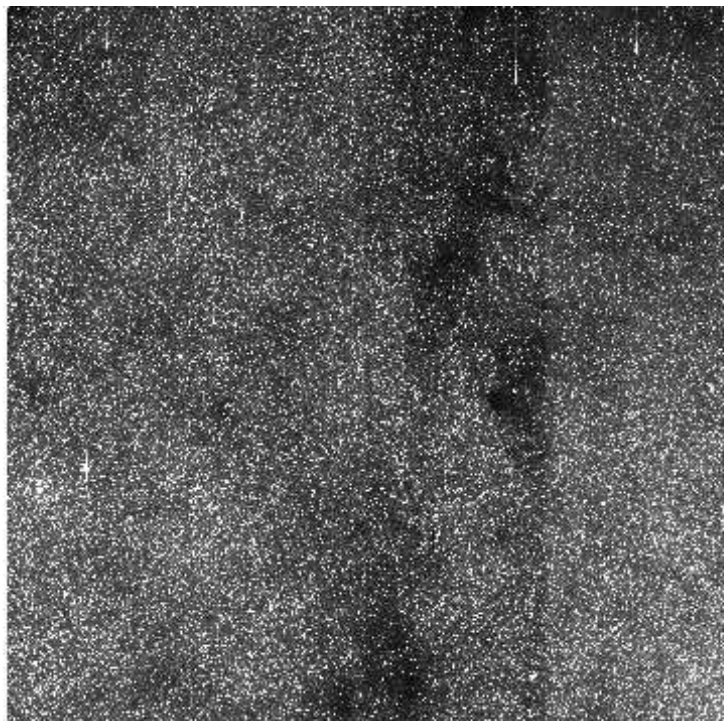
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File Name	:	kmta.20260702.025264.fits	# 44 / 143 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.740	
DEC	:	-29:09:16.00	
Exposure Time	:	60	ALT
Airmass	:	1.27	AZ
Sidereal Time	:	20:55:18	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-02T16:14:34	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.20260702.025265.fits

BLG

OBJECT

BLG43

18:01:43.740

-28:04:13.30

60

1.26

20:57:29

I

2026-07-02T16:16:44

-273.15

45 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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52.6

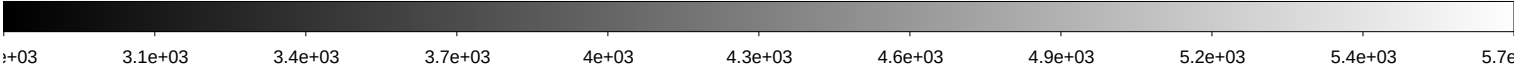
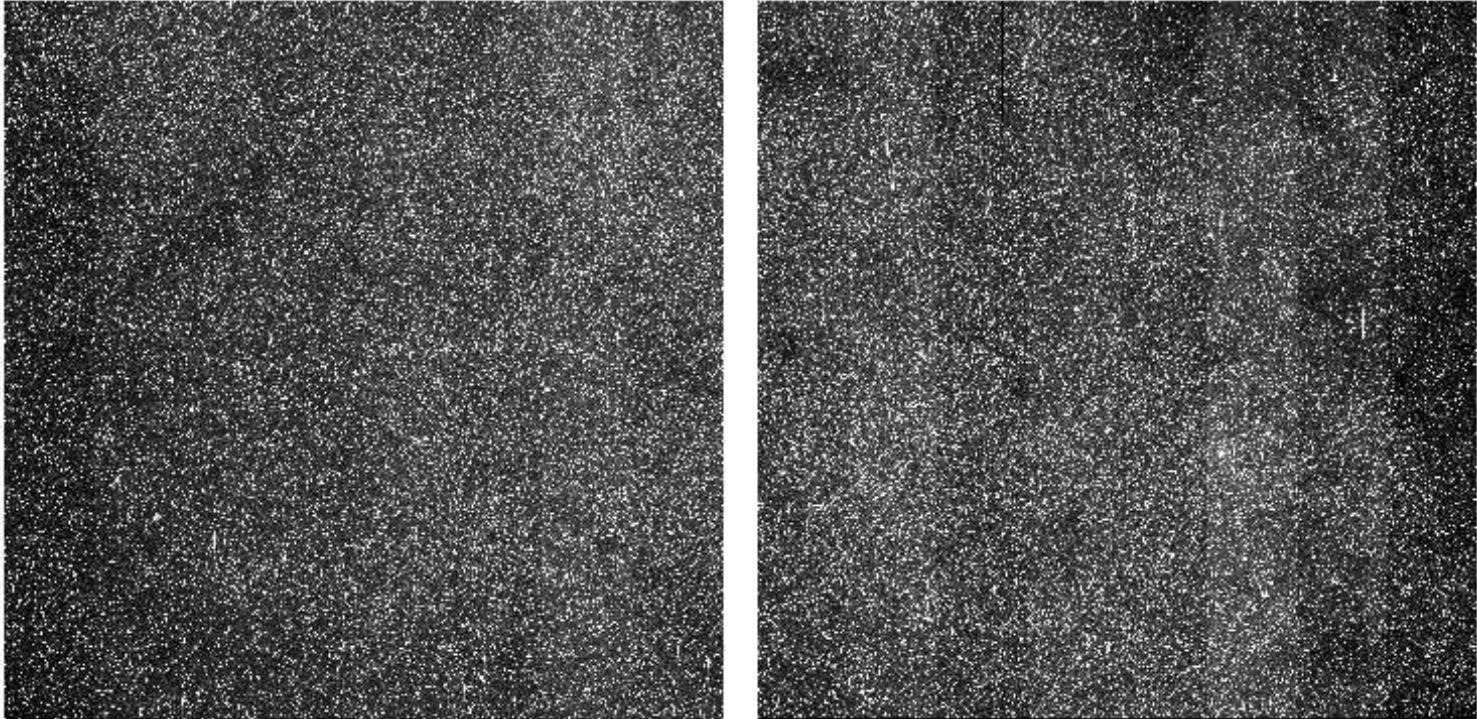
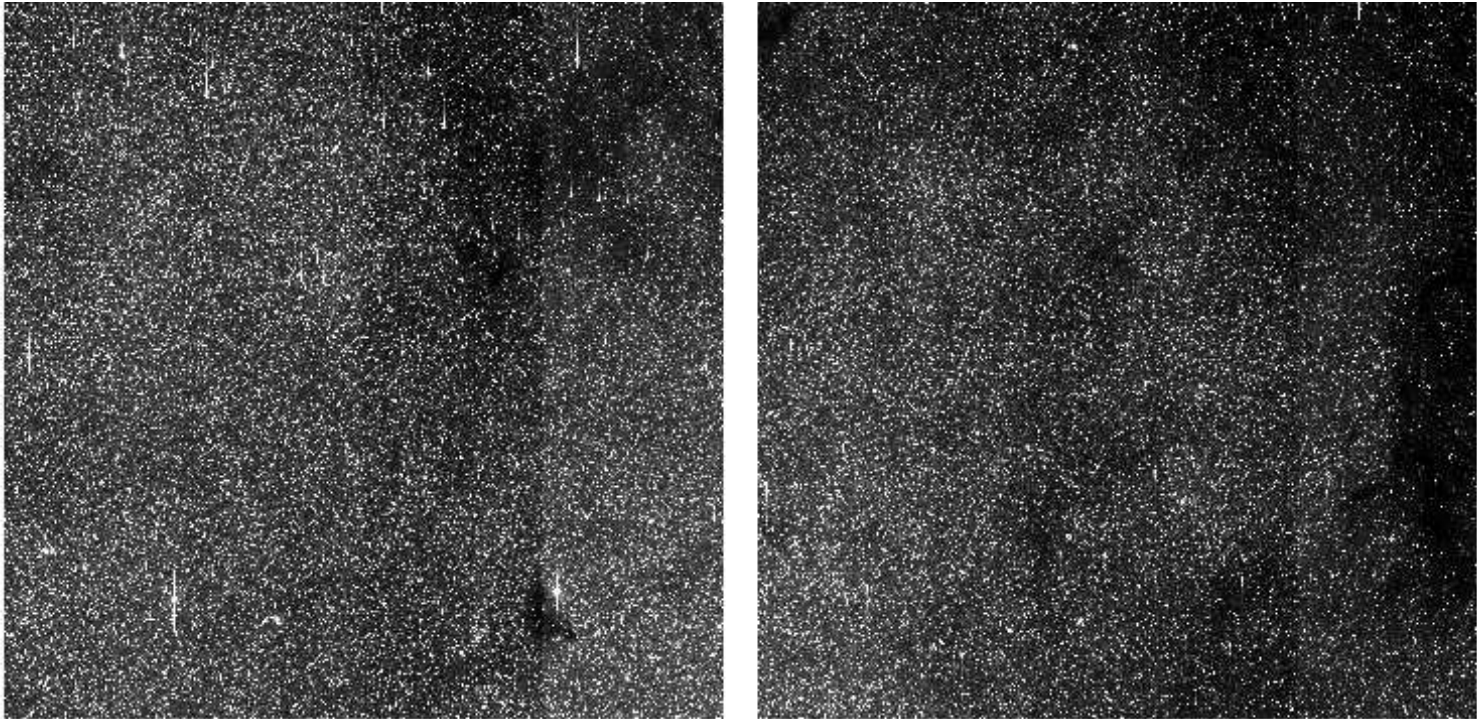
-83.5

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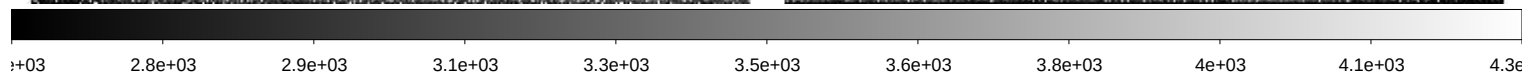
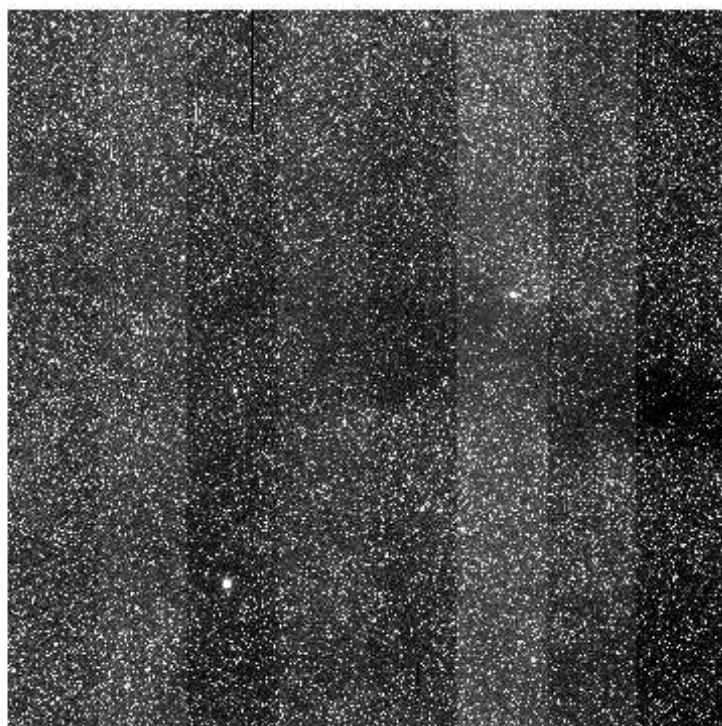
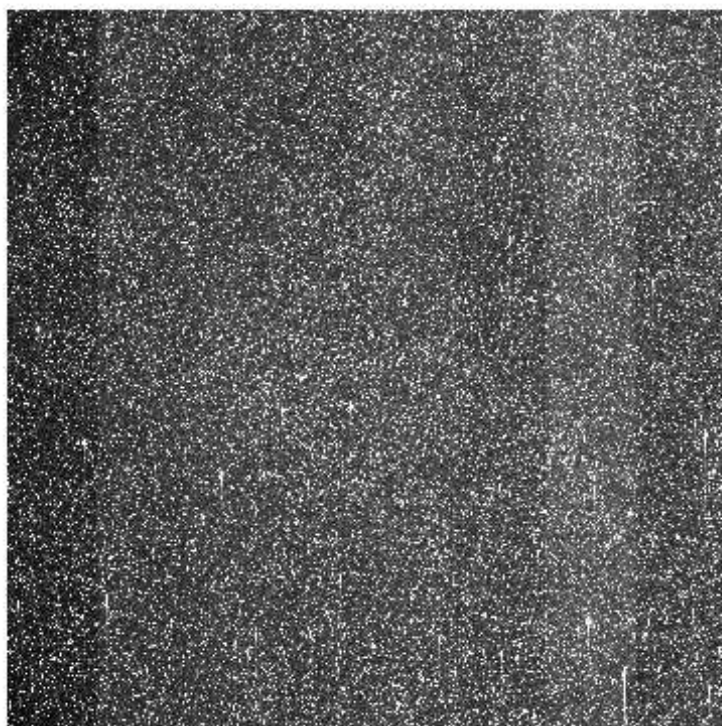
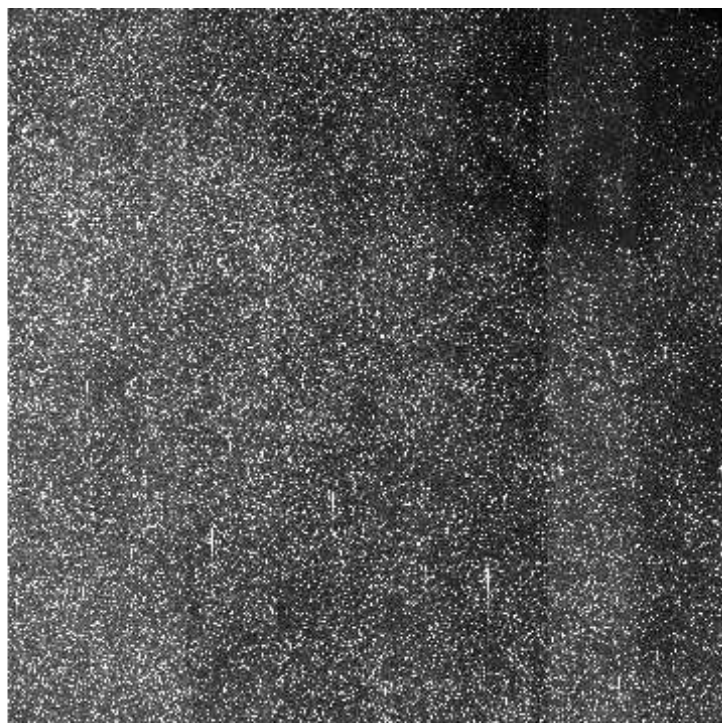
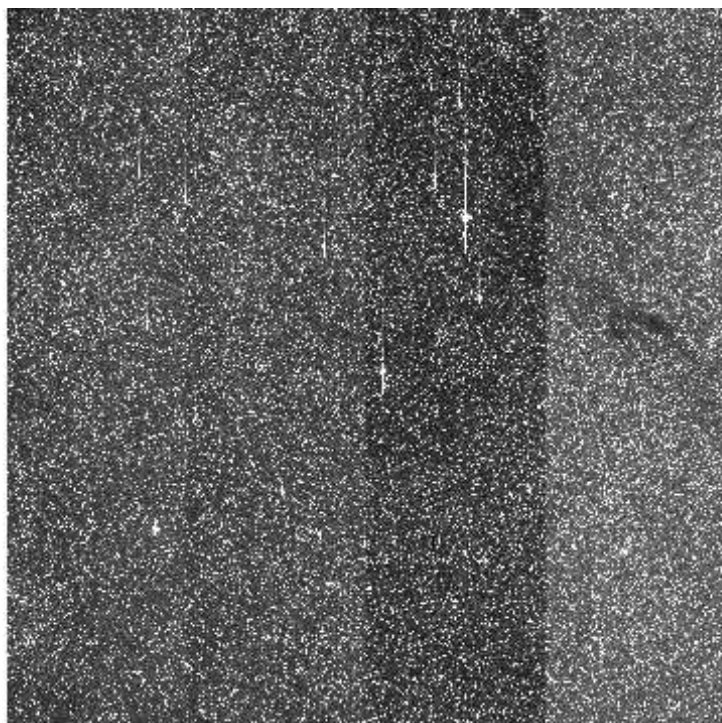
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File Name	:	kmta.20260702.025266.fits	# 46 / 143 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG22	
RA	:	17:54:24.720	
DEC	:	-33:15:16.40	
Exposure Time	:	60	ALT
Airmass	:	1.27	AZ
Sidereal Time	:	20:59:38	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-02T16:18:54	Weather
CCD Temperature	:	-273.15	Moon Effect



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

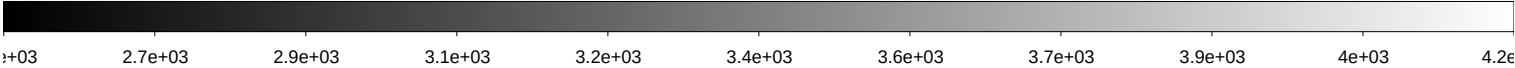
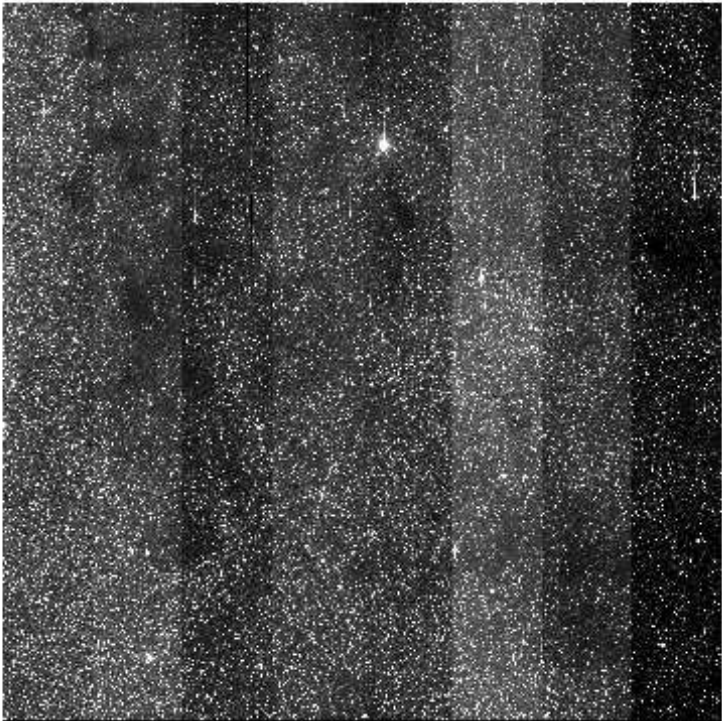
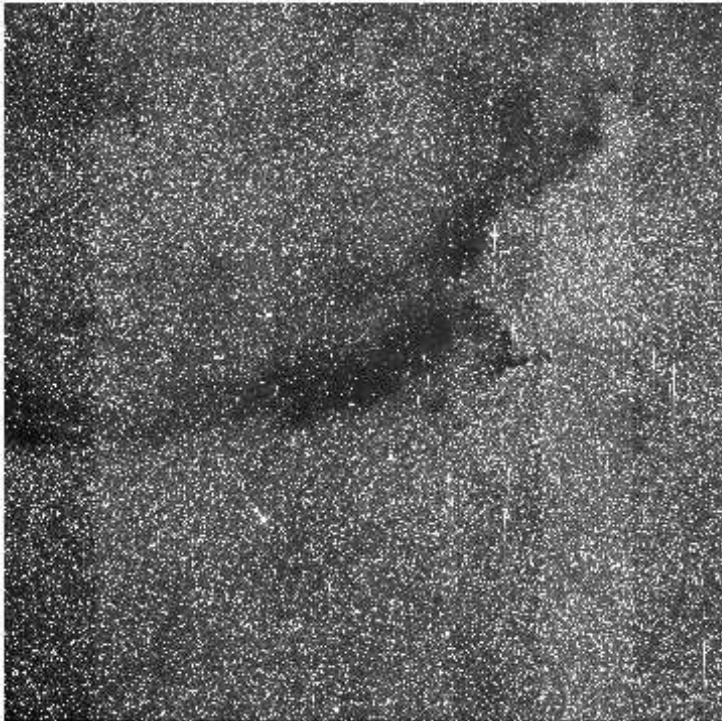
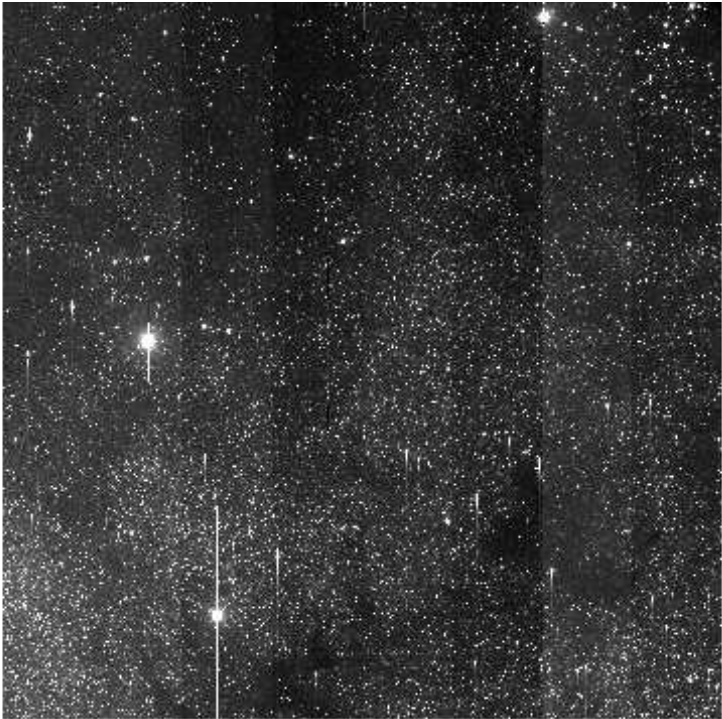
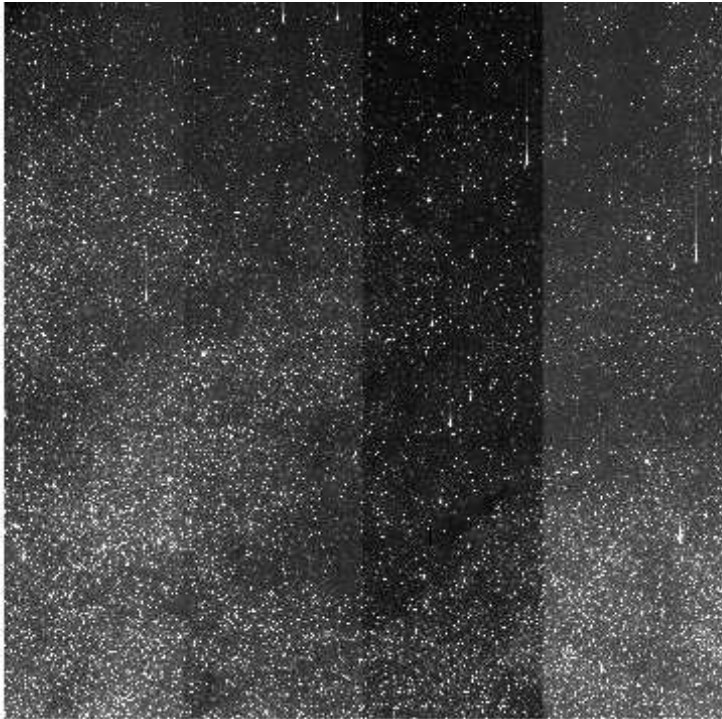
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kmta.20260702.025267.fits
BLG
OBJECT
BLG17
17:44:40.490
-33:15:09.70
60
1.32
21:01:48
I
2026-07-02T16:21:03
-273.15

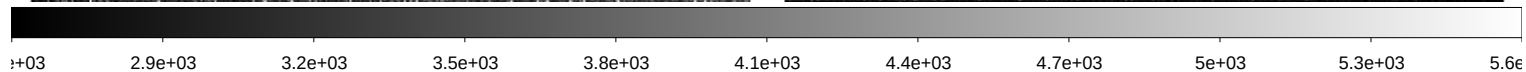
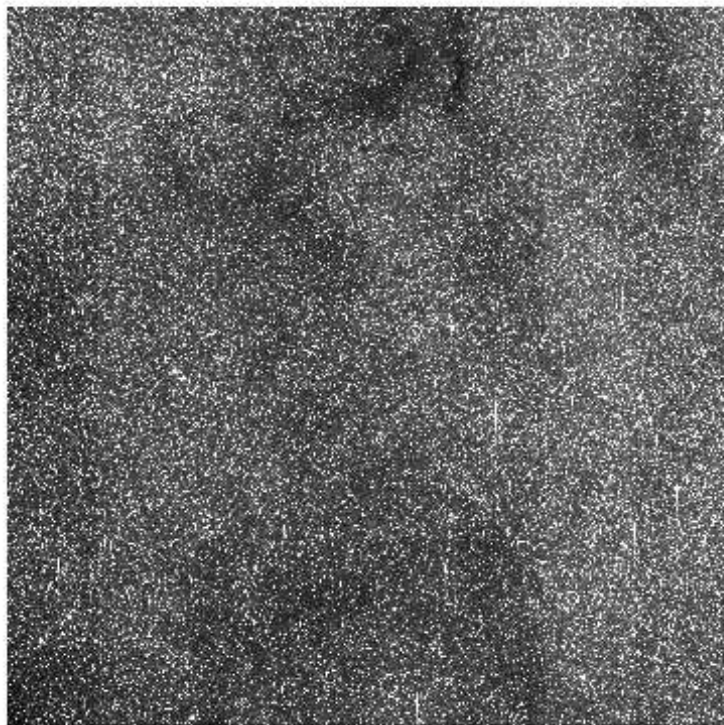
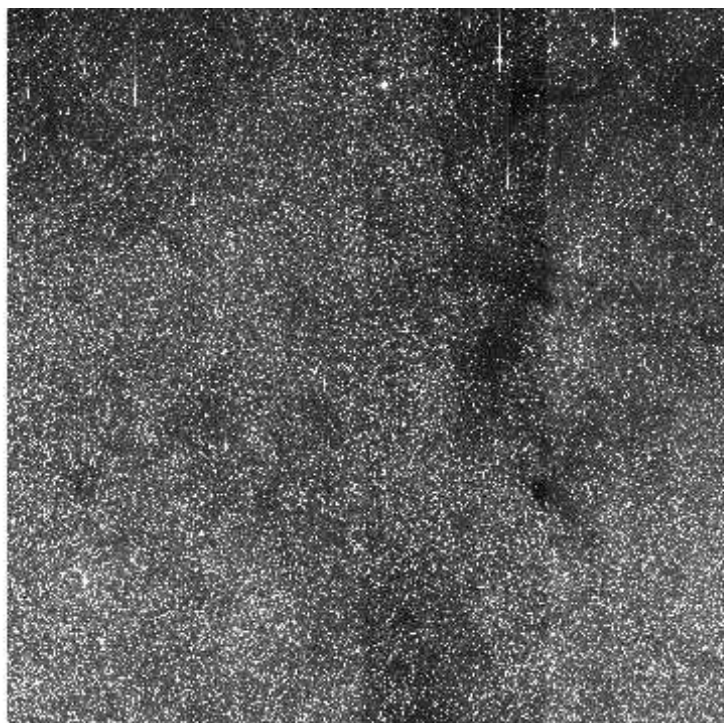
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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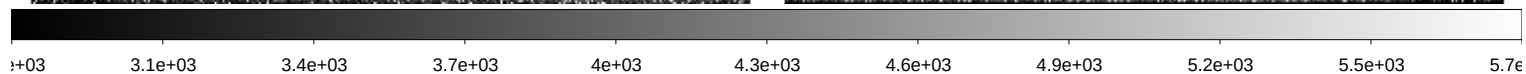
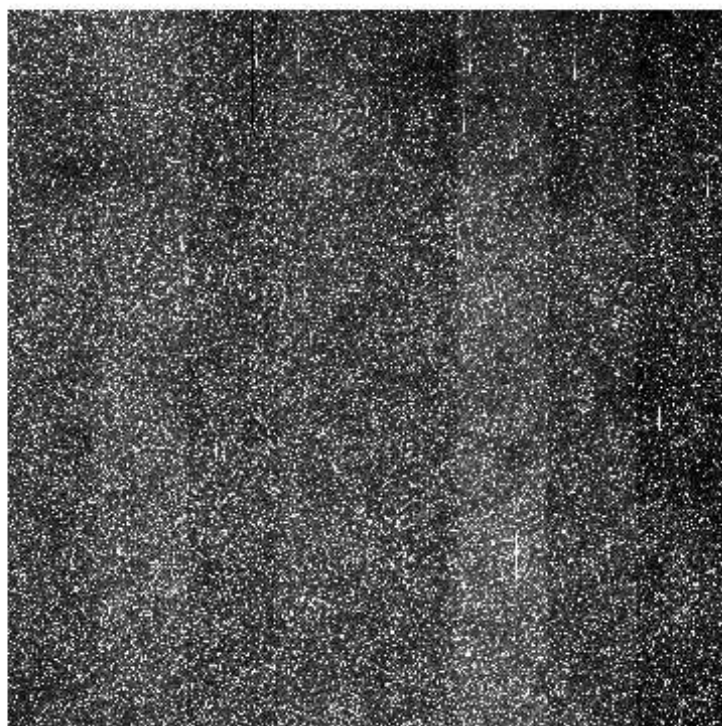
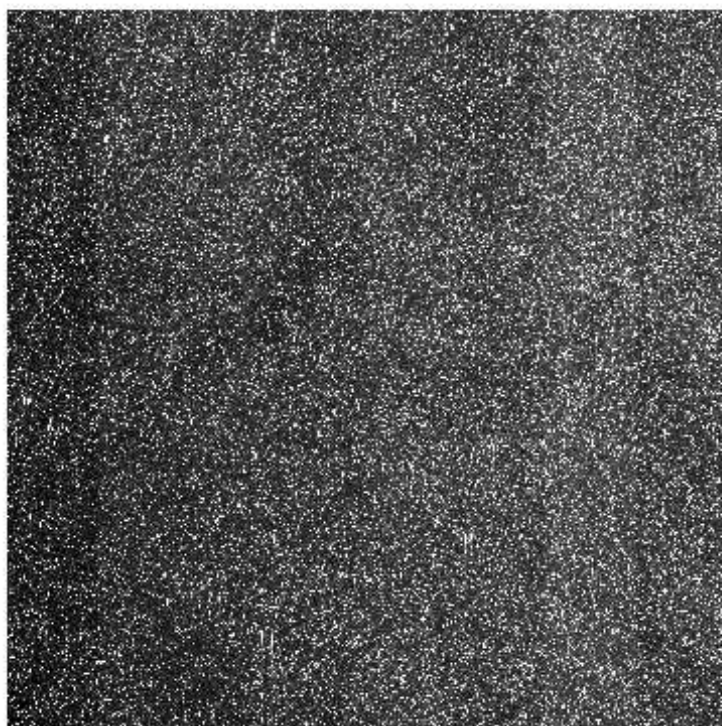
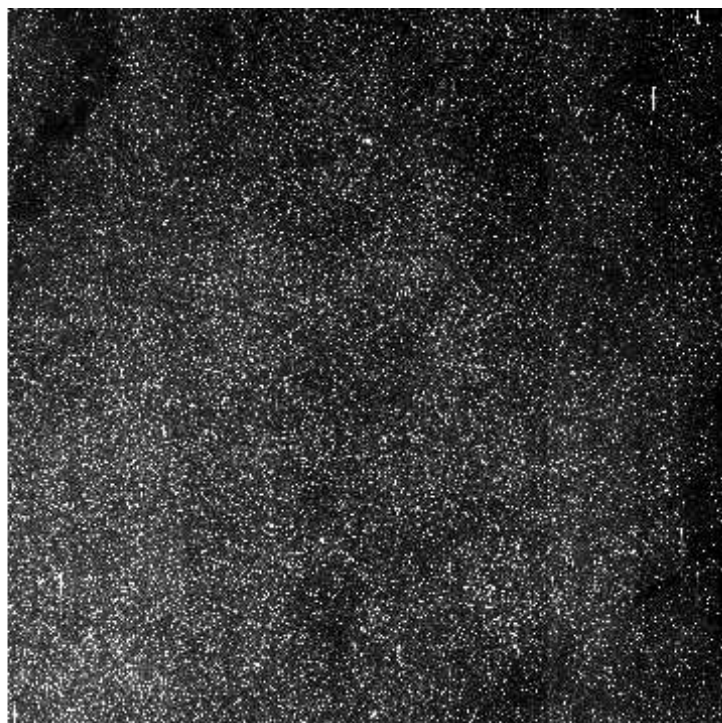
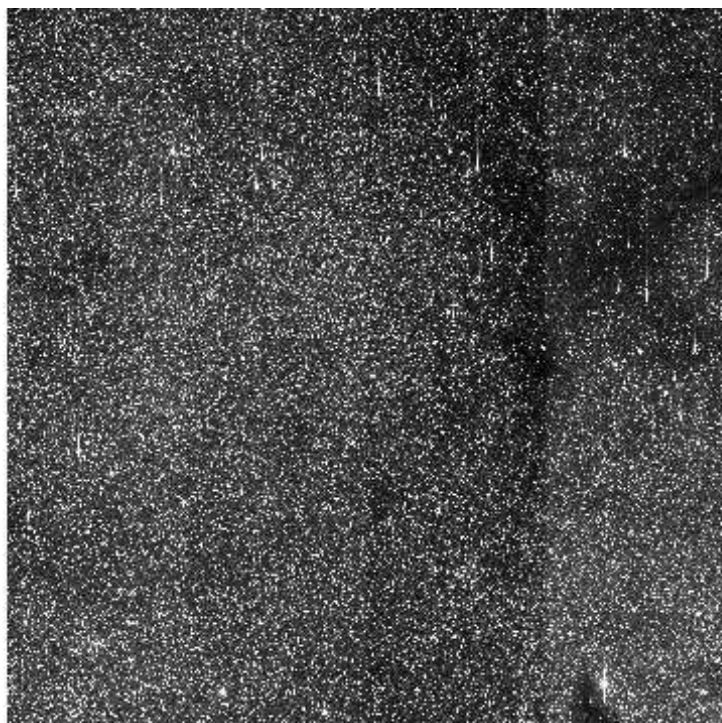
49.3
-73.8
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0.0



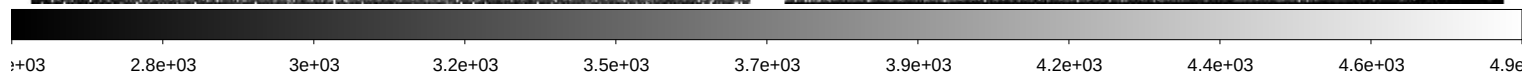
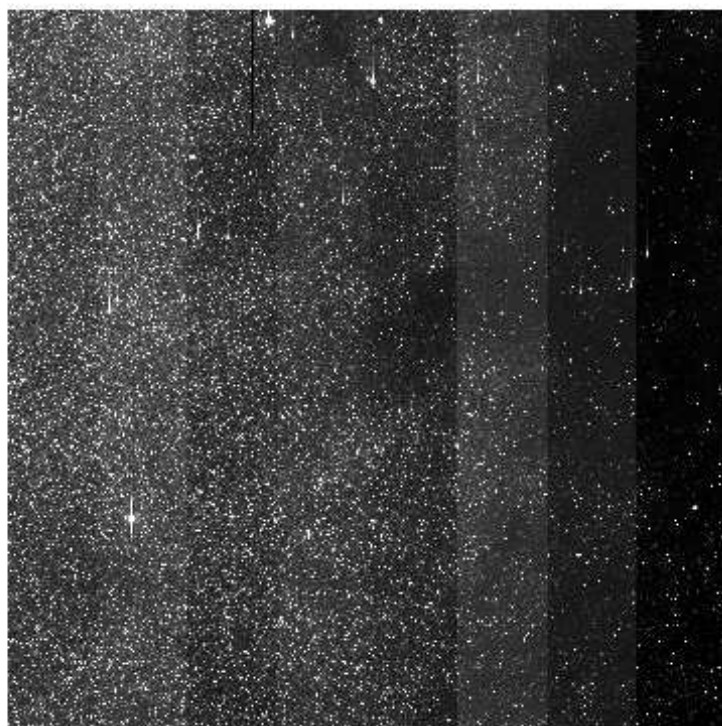
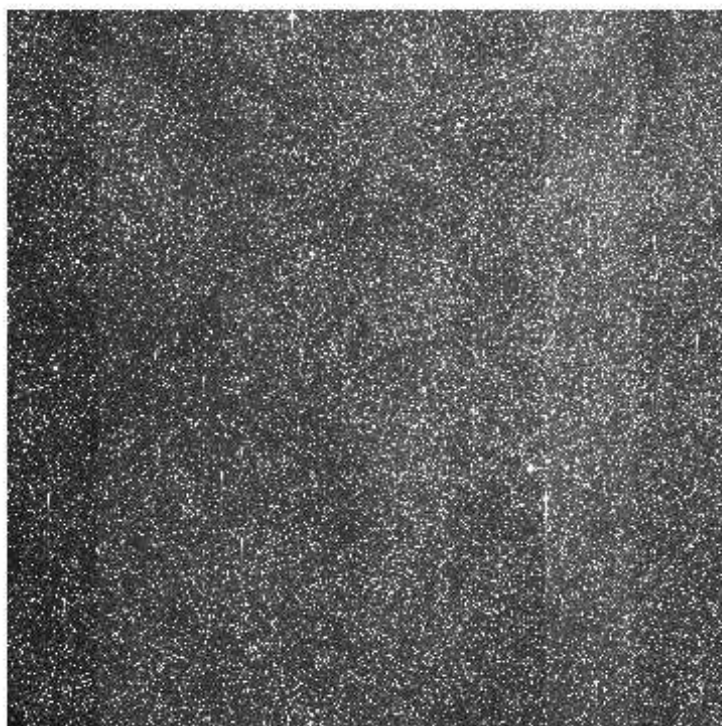
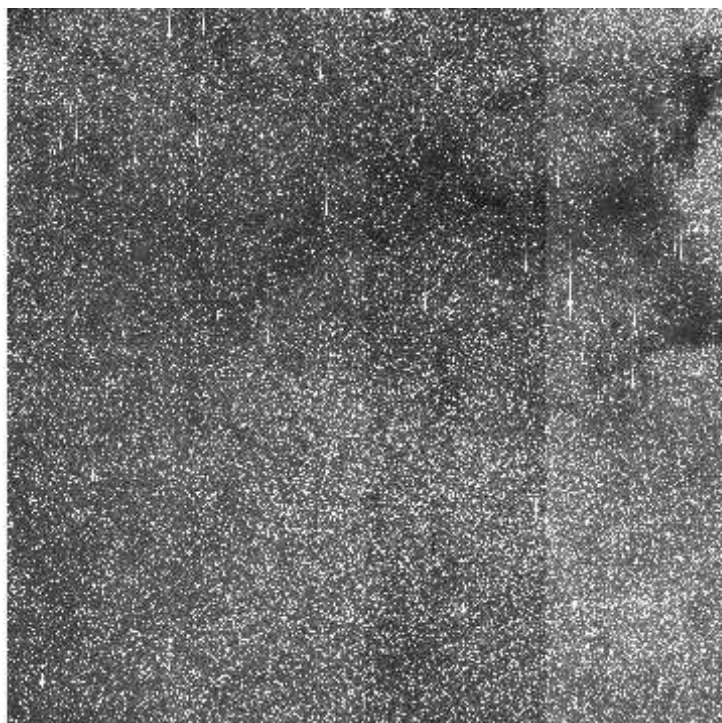
File Name	:	kmta.20260702.025268.fits	# 48 / 143 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:24.620	
DEC	:	-29:01:43.60	
Exposure Time	:	60	ALT
Airmass	:	1.31	AZ
Sidereal Time	:	21:03:58	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-02T16:23:13	Weather
CCD Temperature	:	-273.15	Moon Effect



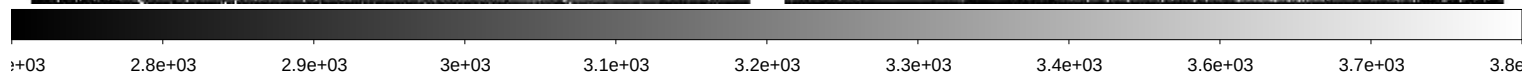
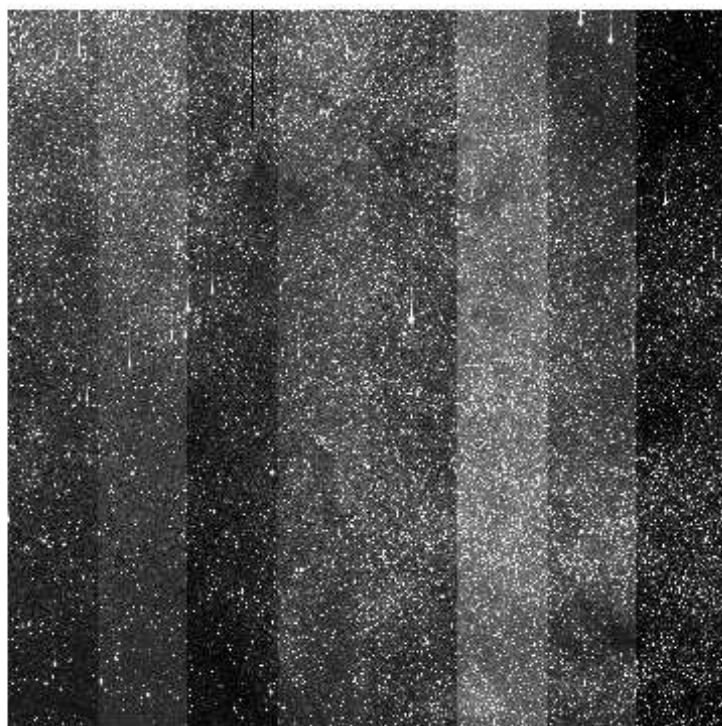
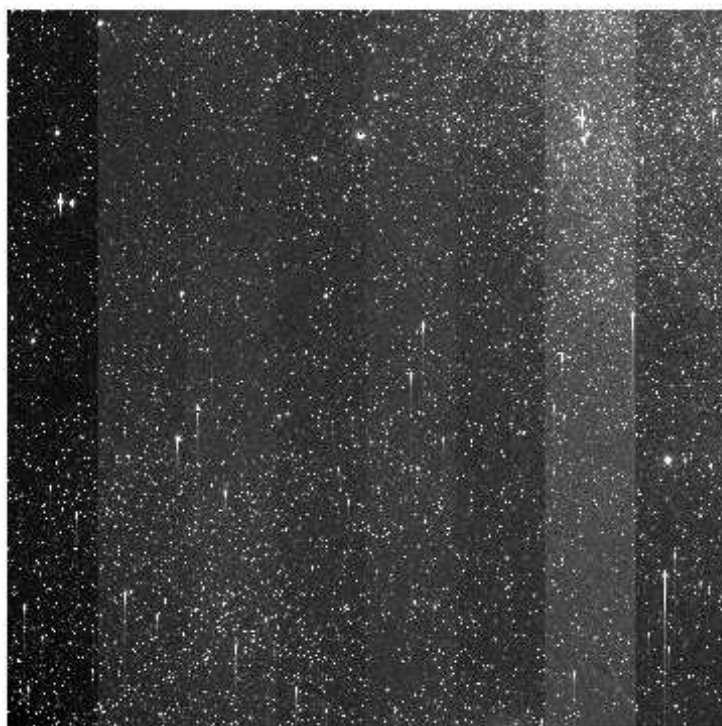
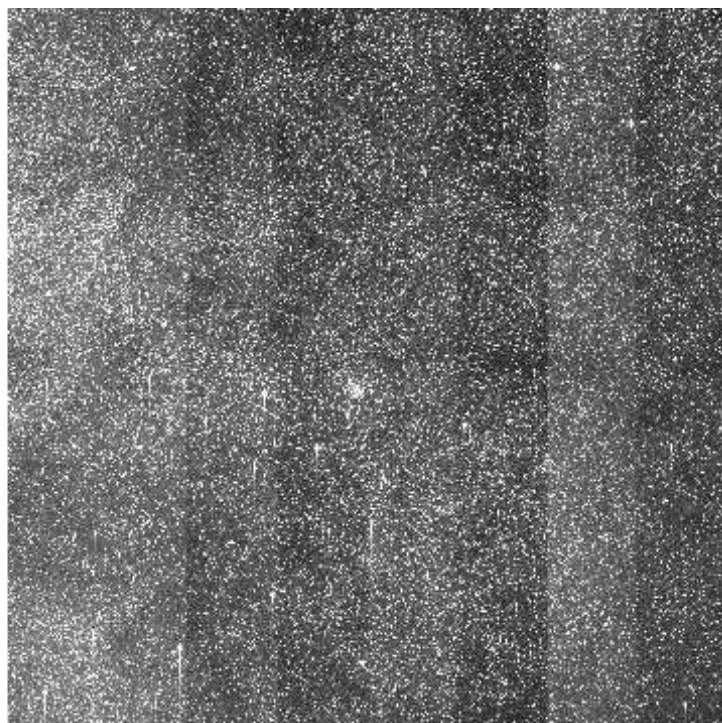
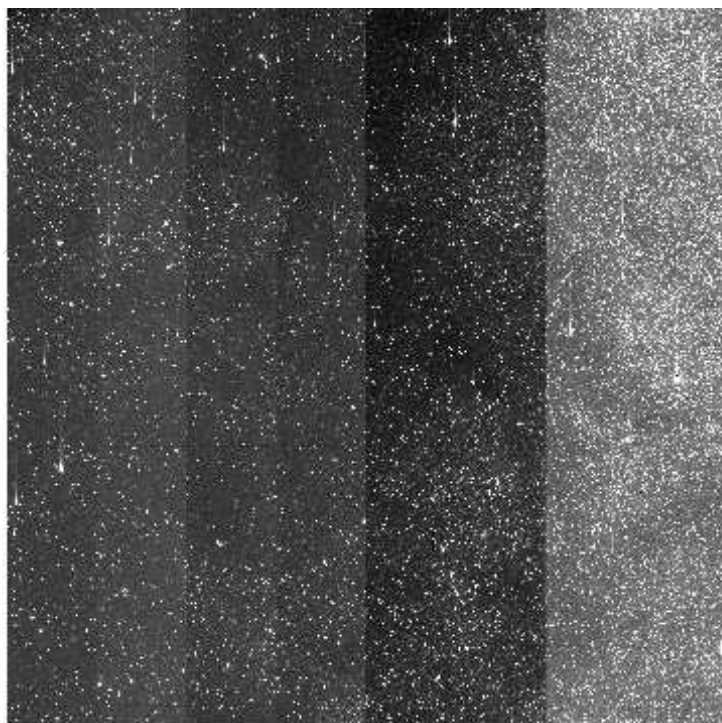
File Name	:	kmta.20260702.025269.fits	# 49 / 143 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:00.730	
DEC	:	-27:56:47.20	
Exposure Time	:	60	ALT
Airmass	:	1.29	AZ
Sidereal Time	:	21:06:08	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-02T16:25:22	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260702.025270.fits	# 50 / 143 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:07.560	
DEC	:	-31:15:41.00	
Exposure Time	:	60	ALT
Airmass	:	1.31	AZ
Sidereal Time	:	21:08:18	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-02T16:27:32	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260702.025271.fits	# 51 / 143 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG18	
RA	:	17:46:00.270	
DEC	:	-26:45:06.90	
Exposure Time	:	60	ALT
Airmass	:	1.39	AZ
Sidereal Time	:	21:10:29	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-02T16:29:42	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260702.025272.fits

BLG

OBJECT

BLG42

17:54:07.440

-29:09:09.20

60

1.34

21:12:38

I

2026-07-02T16:31:51

-273.15

52 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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48.1

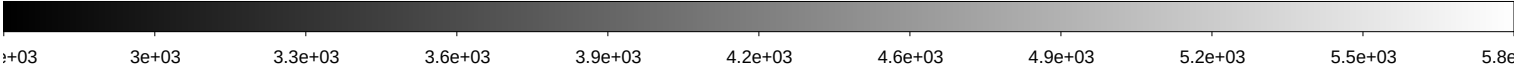
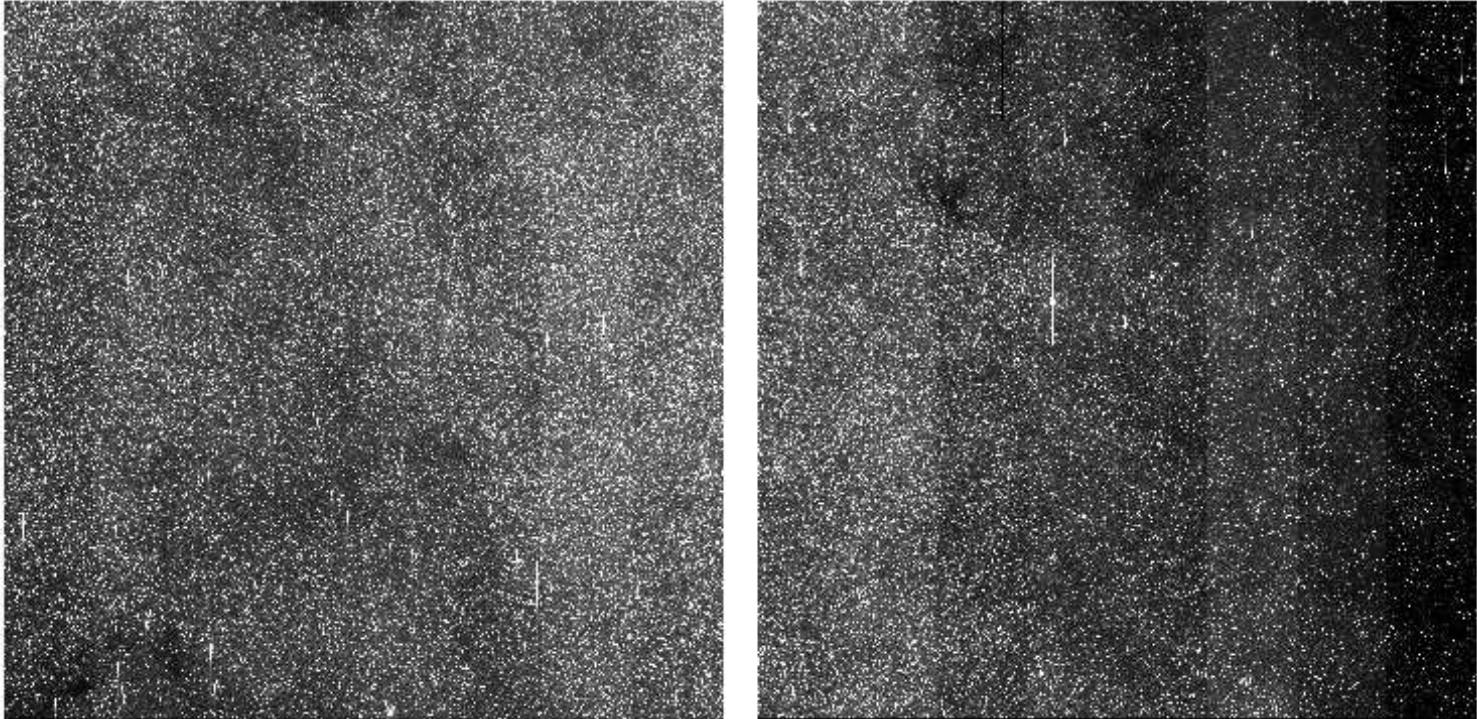
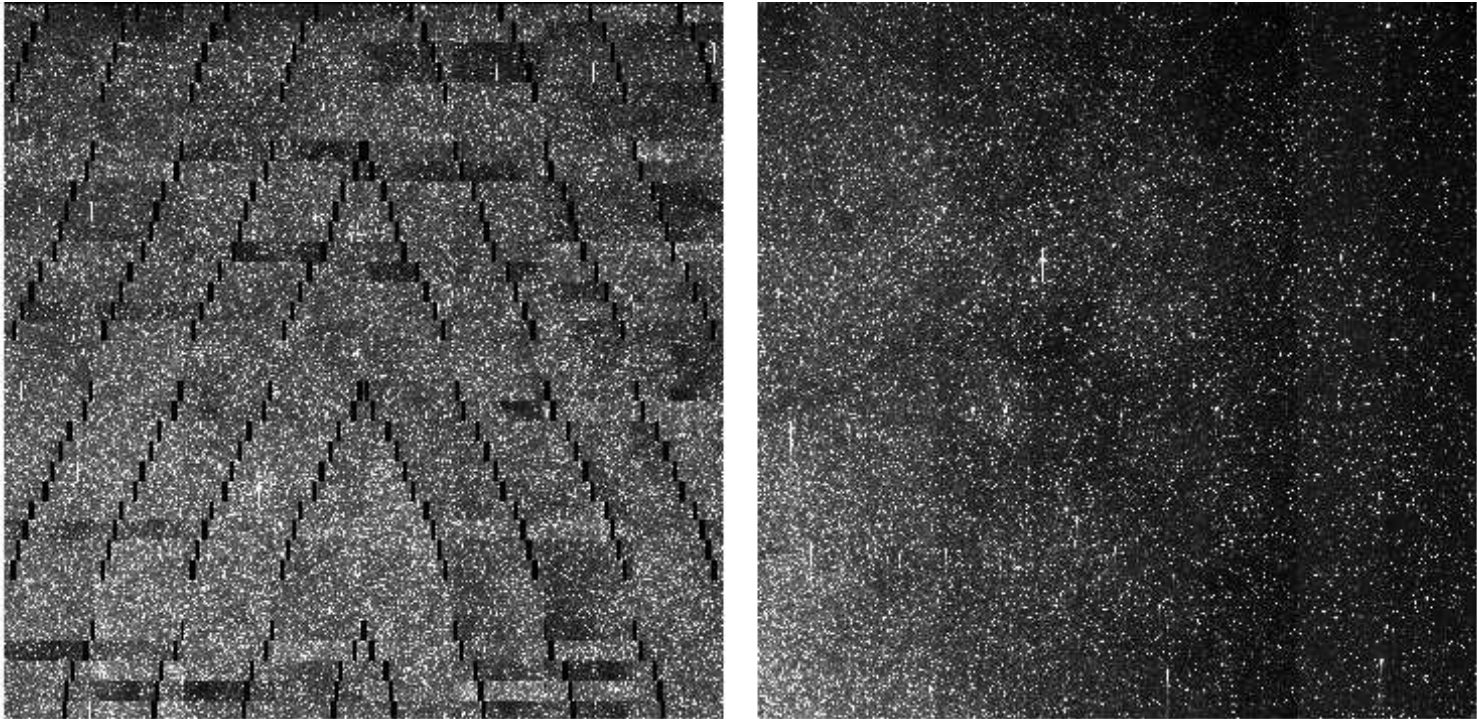
-79.8

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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

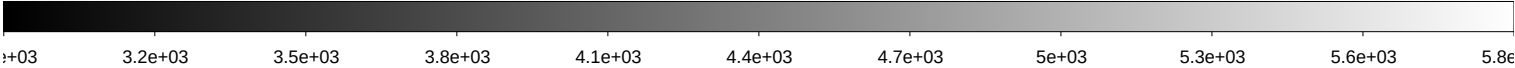
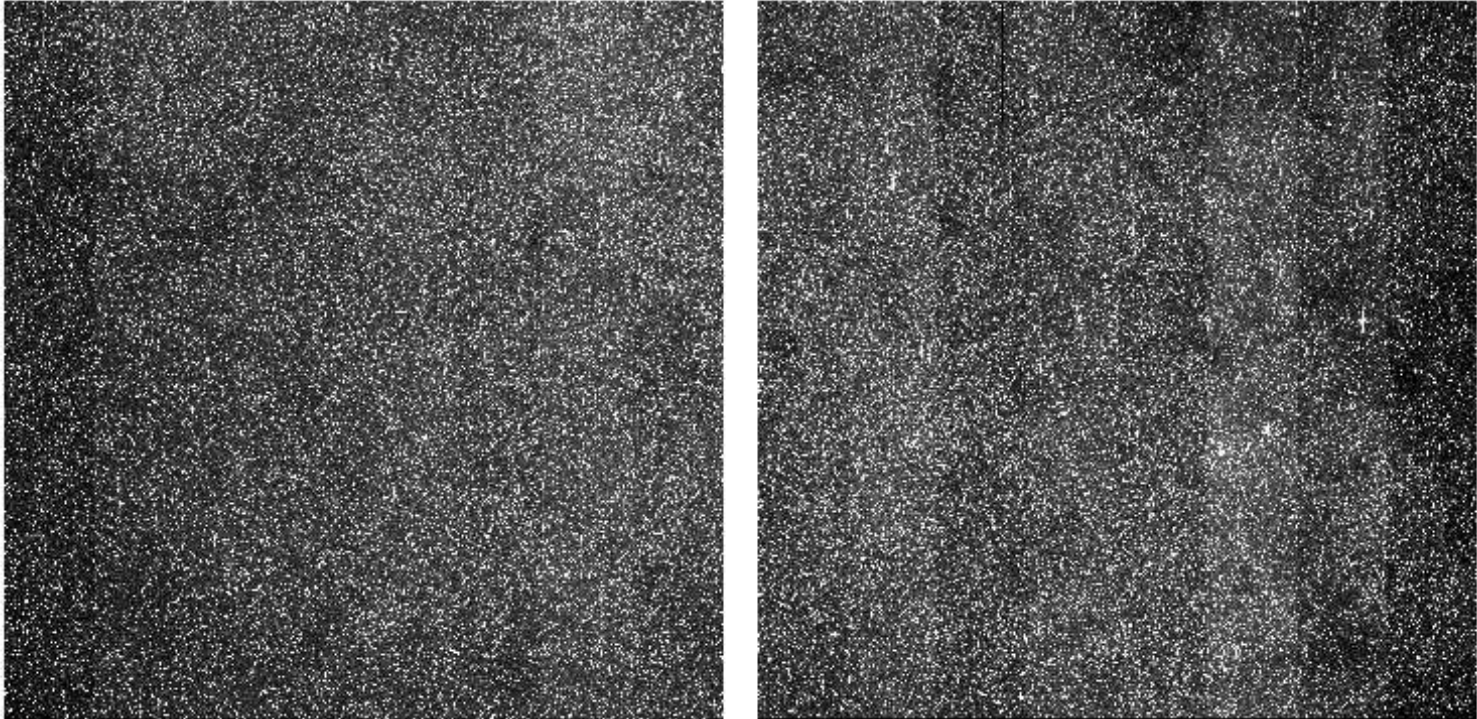
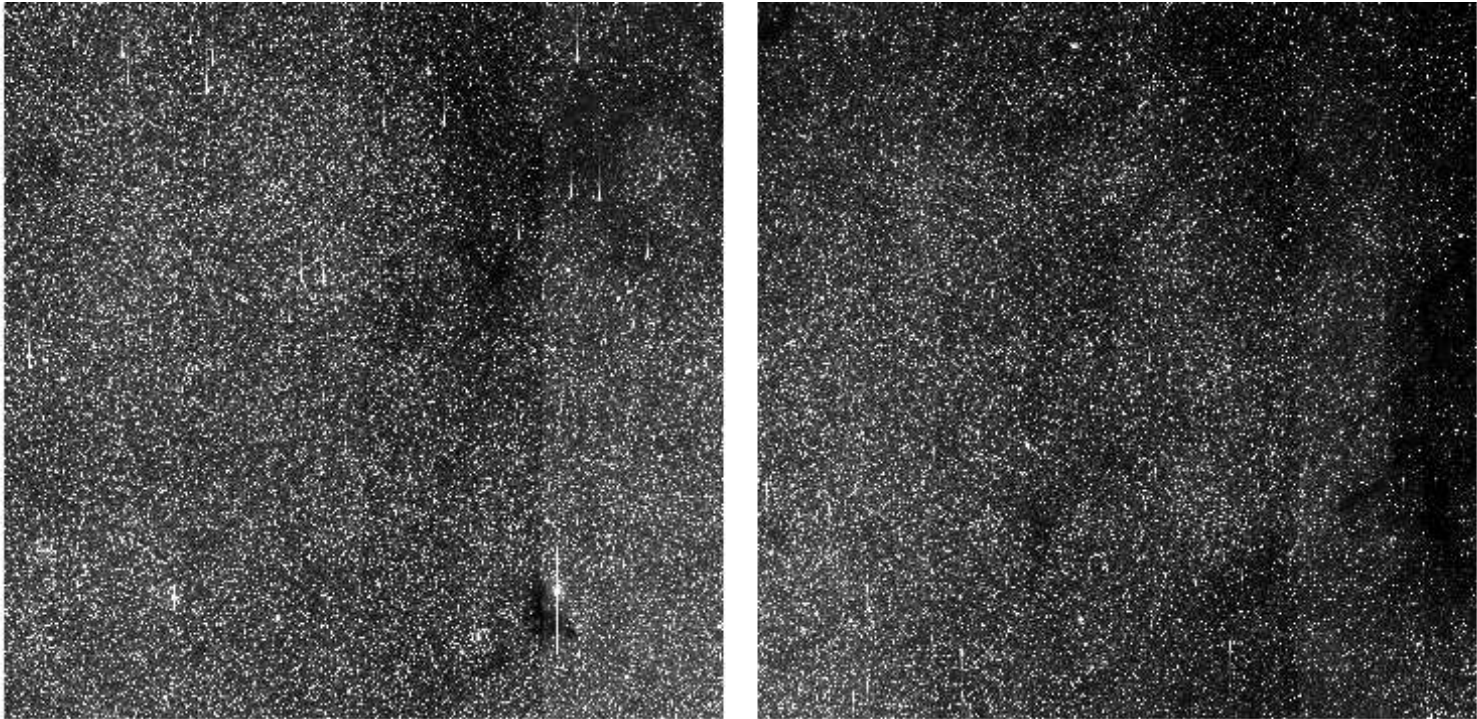
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kmta.20260702.025273.fits
BLG
OBJECT
BLG43
18:01:43.550
-28:04:11.90
60
1.33
21:14:47
I
2026-07-02T16:34:00
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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49.0
-81.9
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5
0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260702.025274.fits

: BLG

: OBJECT

: BLG15

: 17:36:50.340

: -26:47:08.80

: 60

: 1.47

: 21:16:58

: I

: 2026-07-02T16:36:11

: -273.15

54 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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42.8

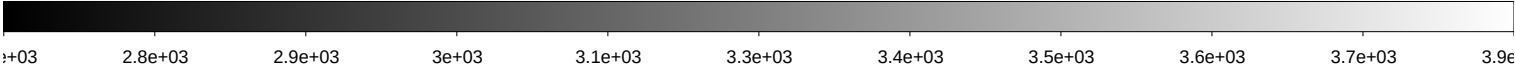
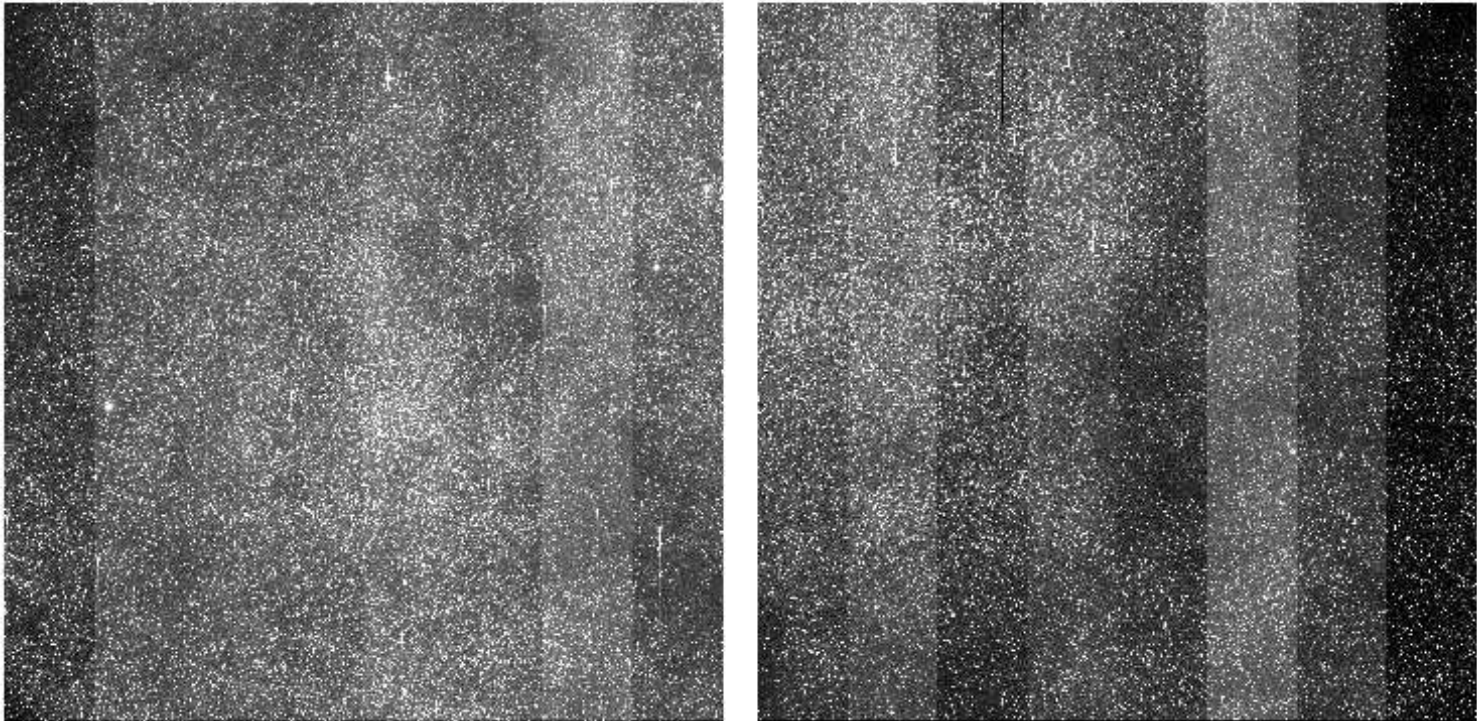
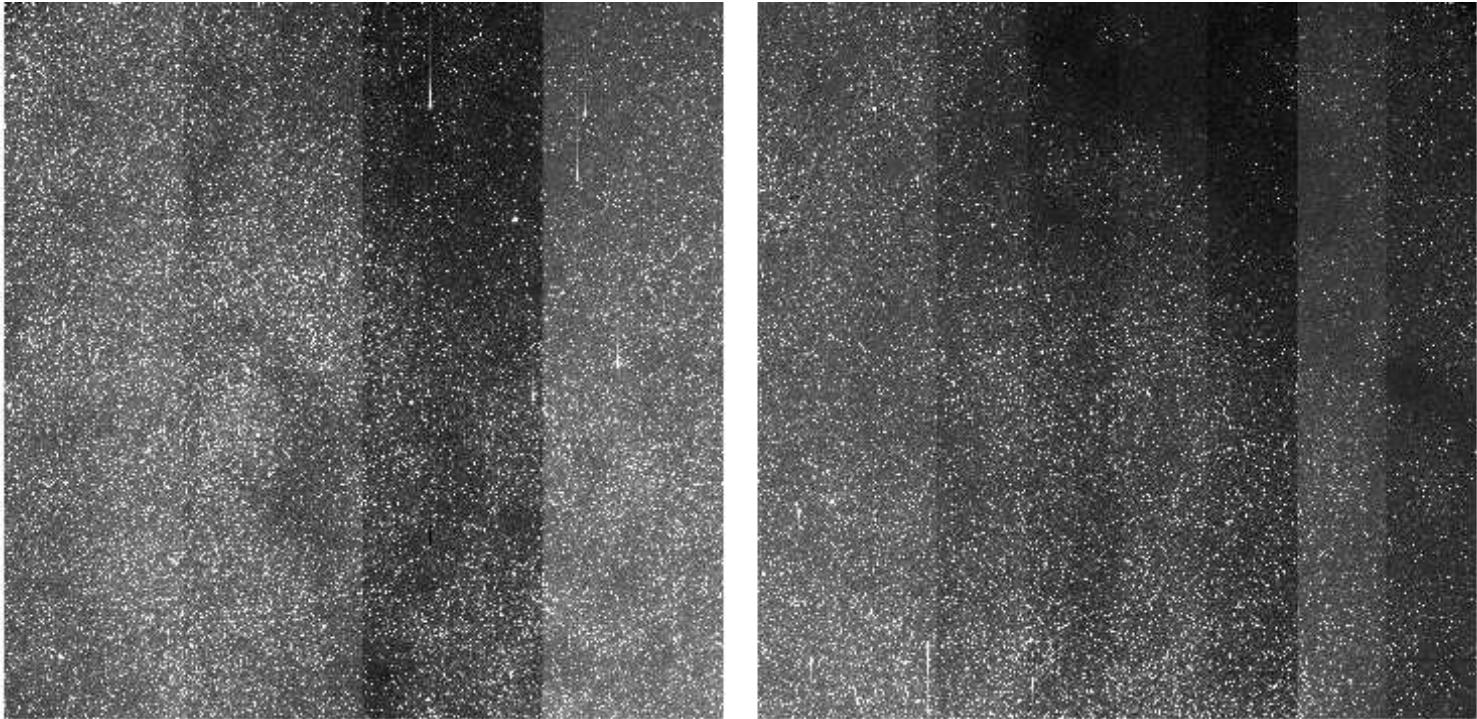
-81.0

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260702.025275.fits

: BLG

: OBJECT

: BLG14

: 17:36:50.410

: -28:54:08.10

: 60

: 1.47

: 21:19:11

: I

: 2026-07-02T16:38:10

: -273.15

55 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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43.0

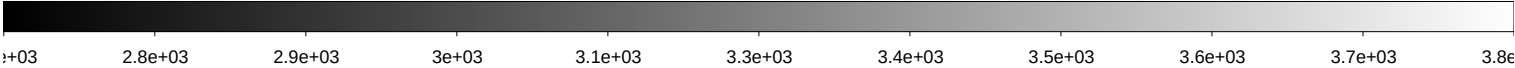
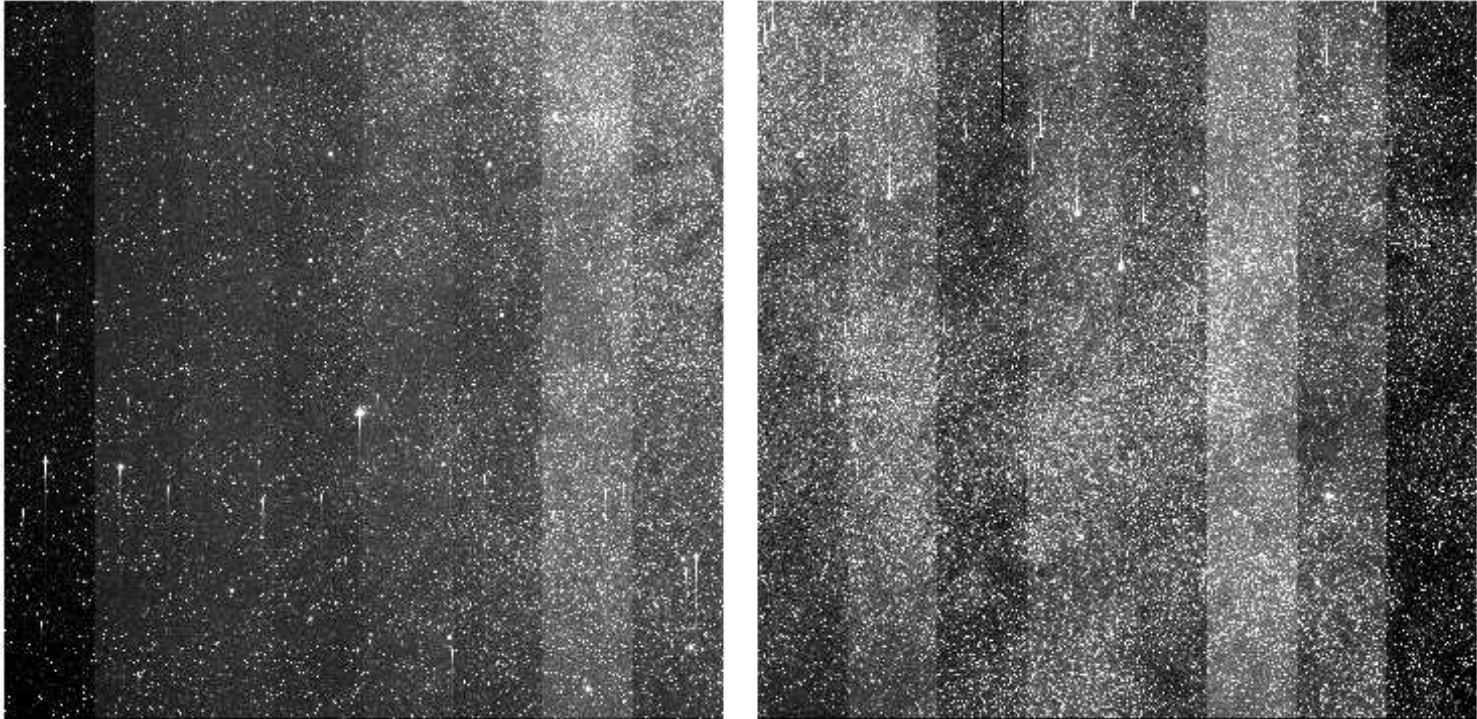
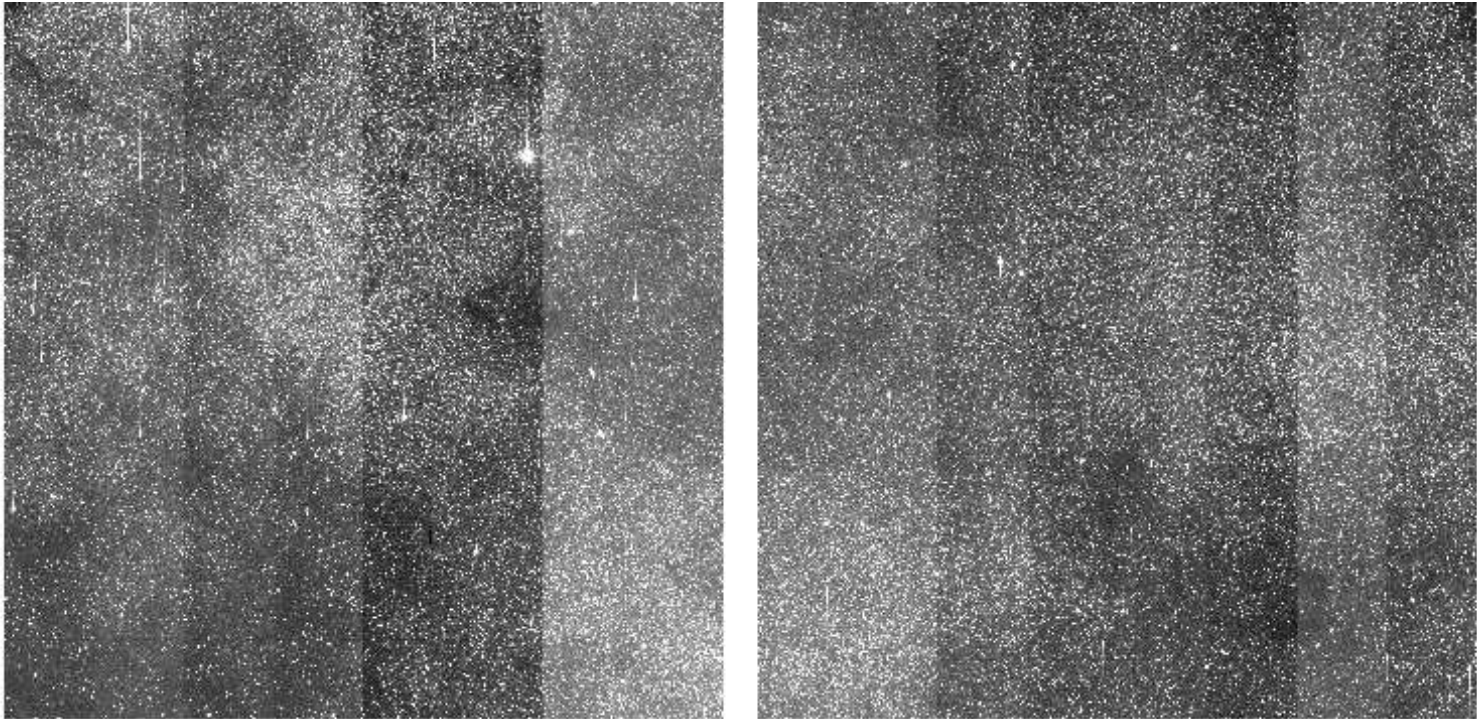
-78.0

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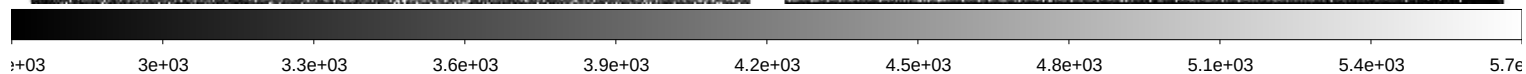
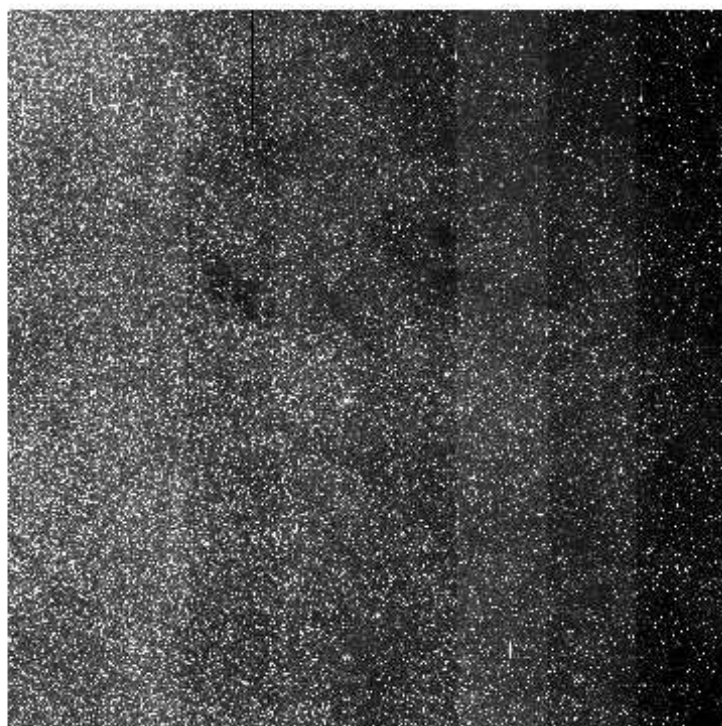
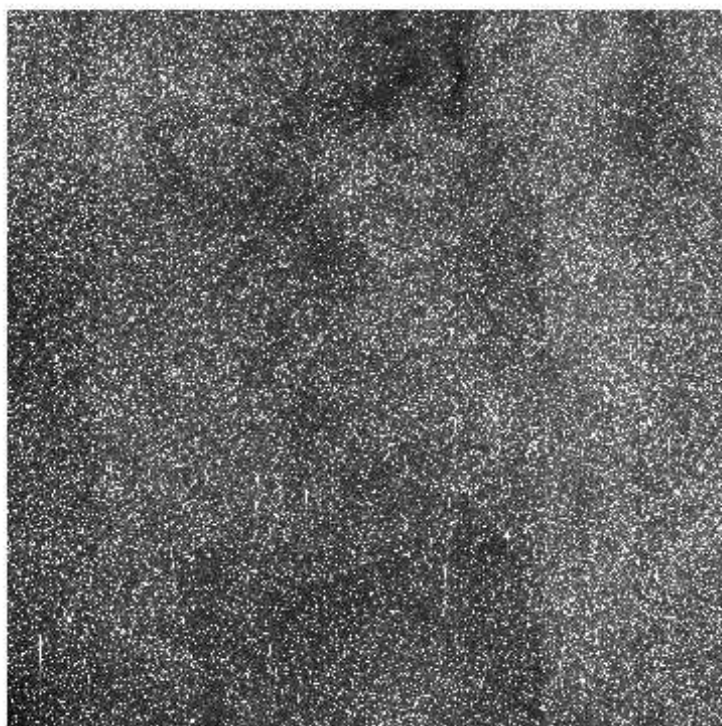
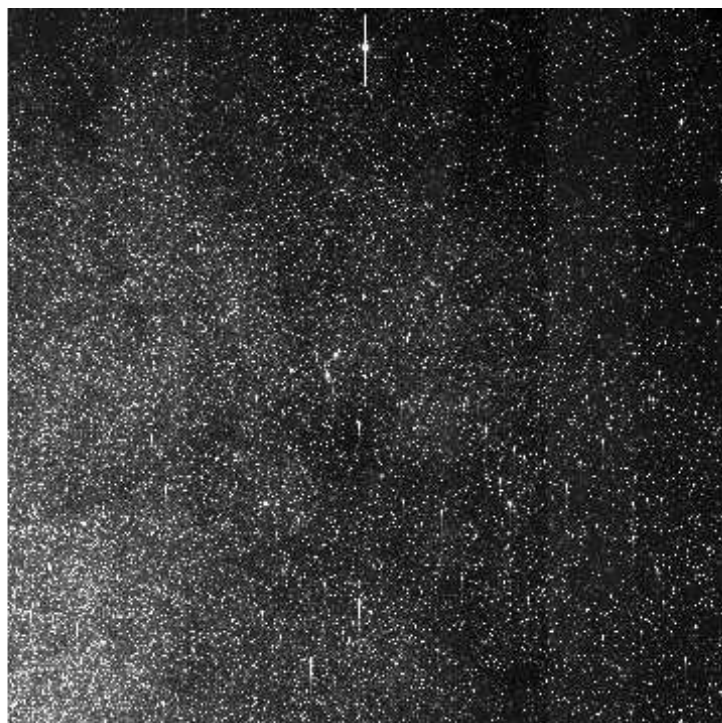
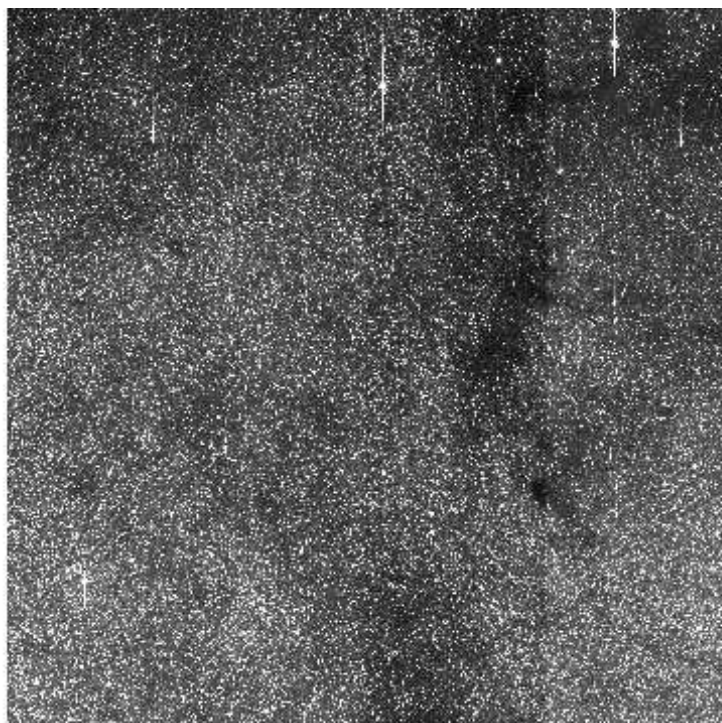
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0.0



File Name	:	kmta.20260702.025276.fits	# 56 / 143 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:24.240	
DEC	:	-29:01:36.00	
Exposure Time	:	60	ALT
Airmass	:	1.38	AZ
Sidereal Time	:	21:21:09	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-02T16:40:21	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name : **kmta.20260702.025277.fits** # 57 / 143 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG03**

RA : 18:02:00.360

DEC : -27:56:38.10

Exposure Time : 60

Airmass : 1.36

Sidereal Time : 21:23:24

Filter ID : I

Observation Date : 2026-07-02T16:42:23

CCD Temperature : -273.15

ALT : 47.2

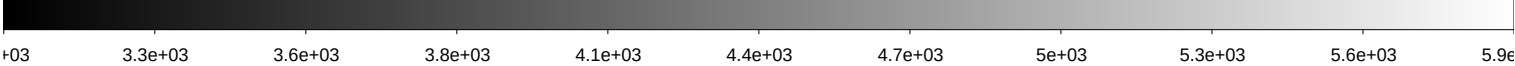
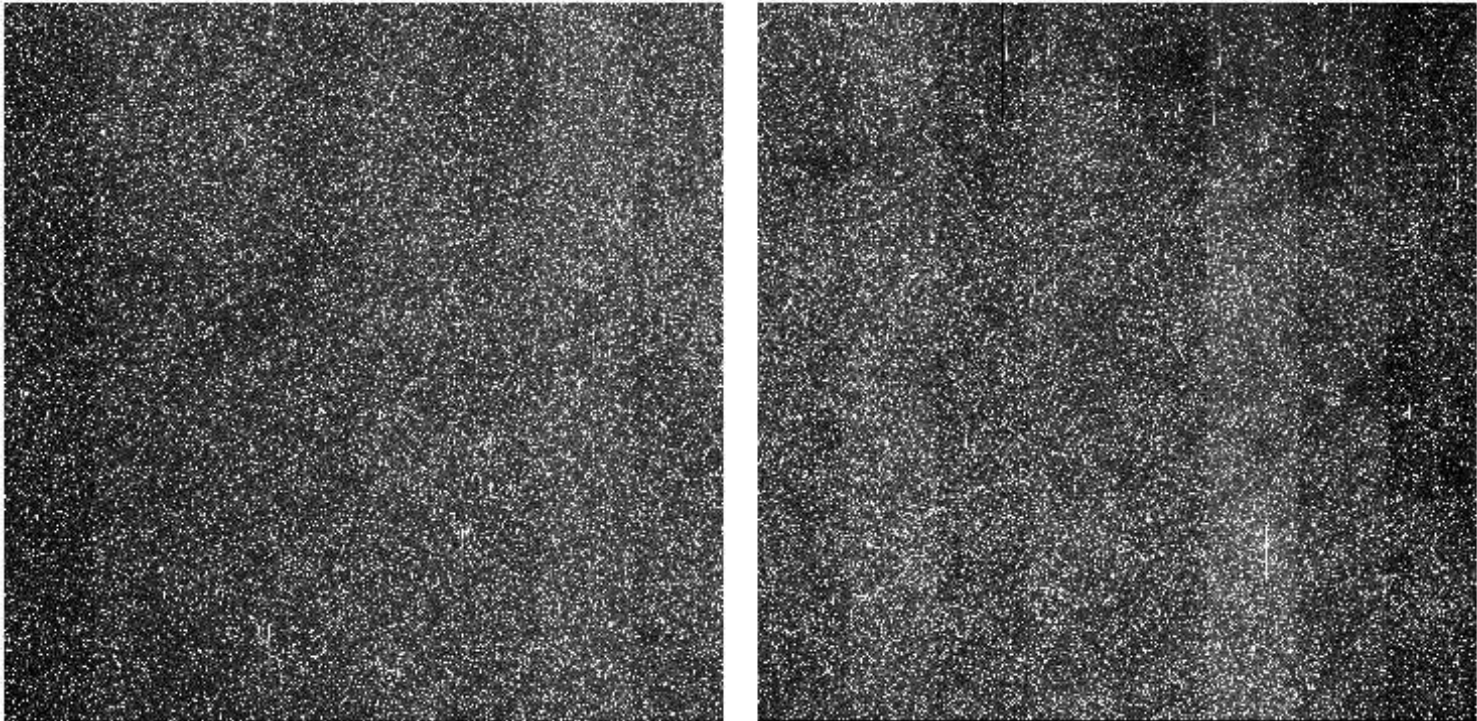
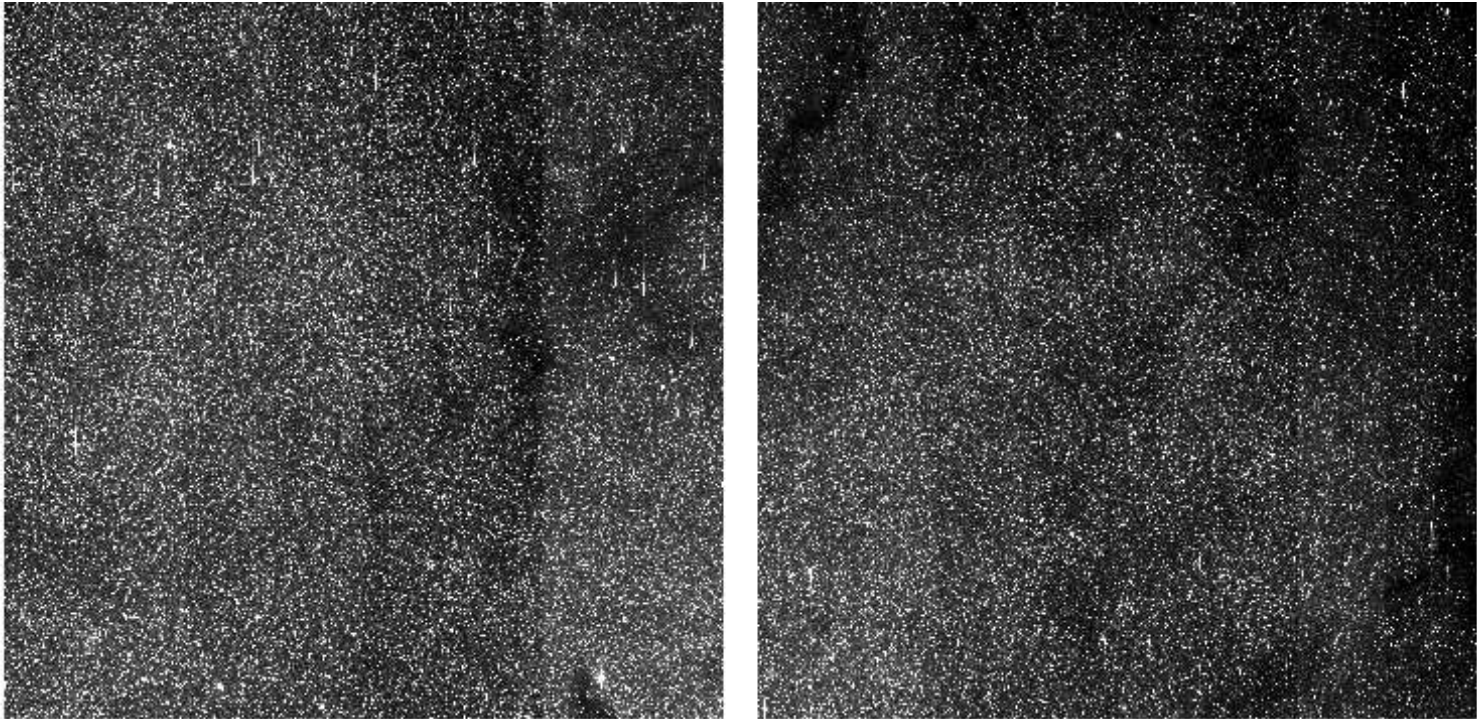
AZ : -81.3

Image Issue : —

CHIP : —

Weather : 5

Moon Effect : 0.1



File Name : **kmta.20260702.025278.fits** # 58 / 143 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG01**

RA : 17:54:24.240

DEC : -31:08:06.60

Exposure Time : 60

Airmass : 1.39

Sidereal Time : 21:25:21

Filter ID : I

Observation Date : 2026-07-02T16:44:31

CCD Temperature : -273.15

ALT : 46.0

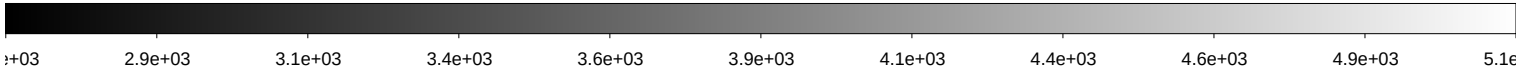
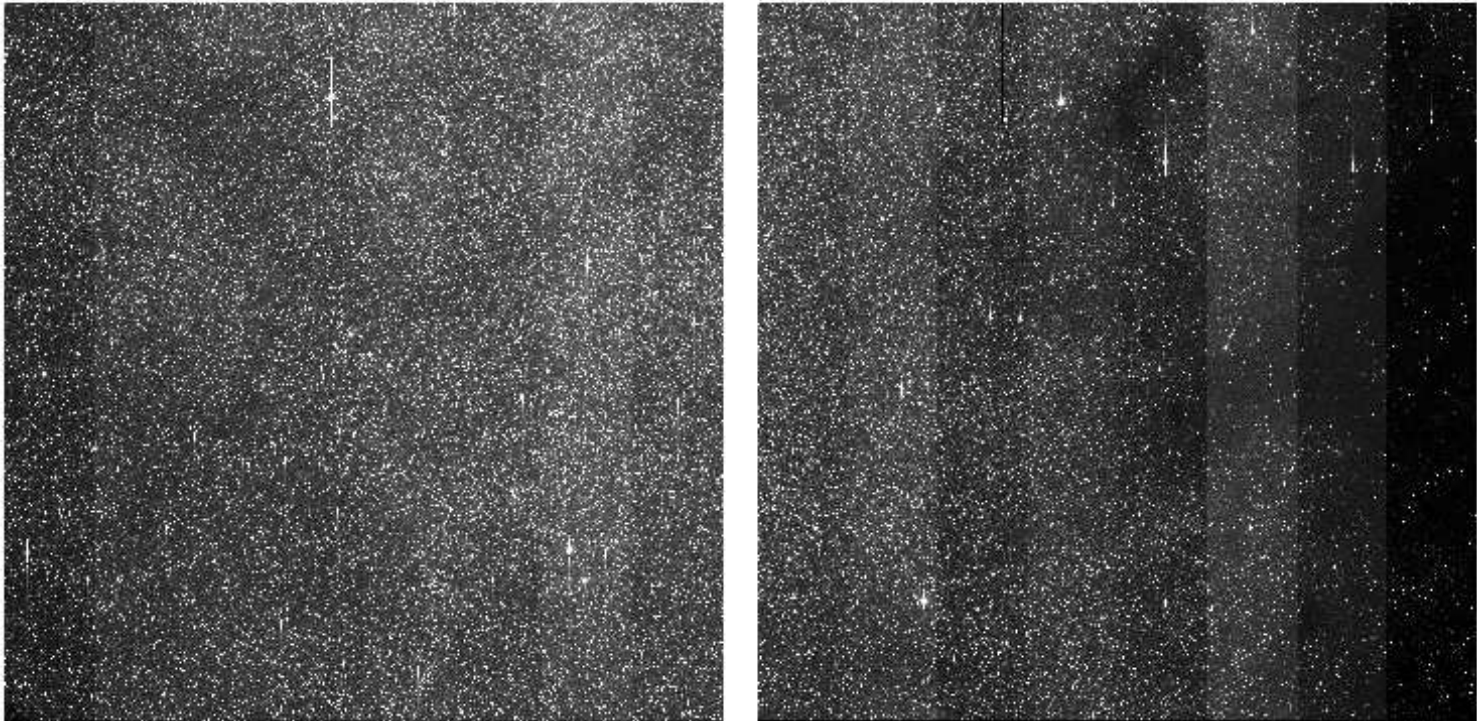
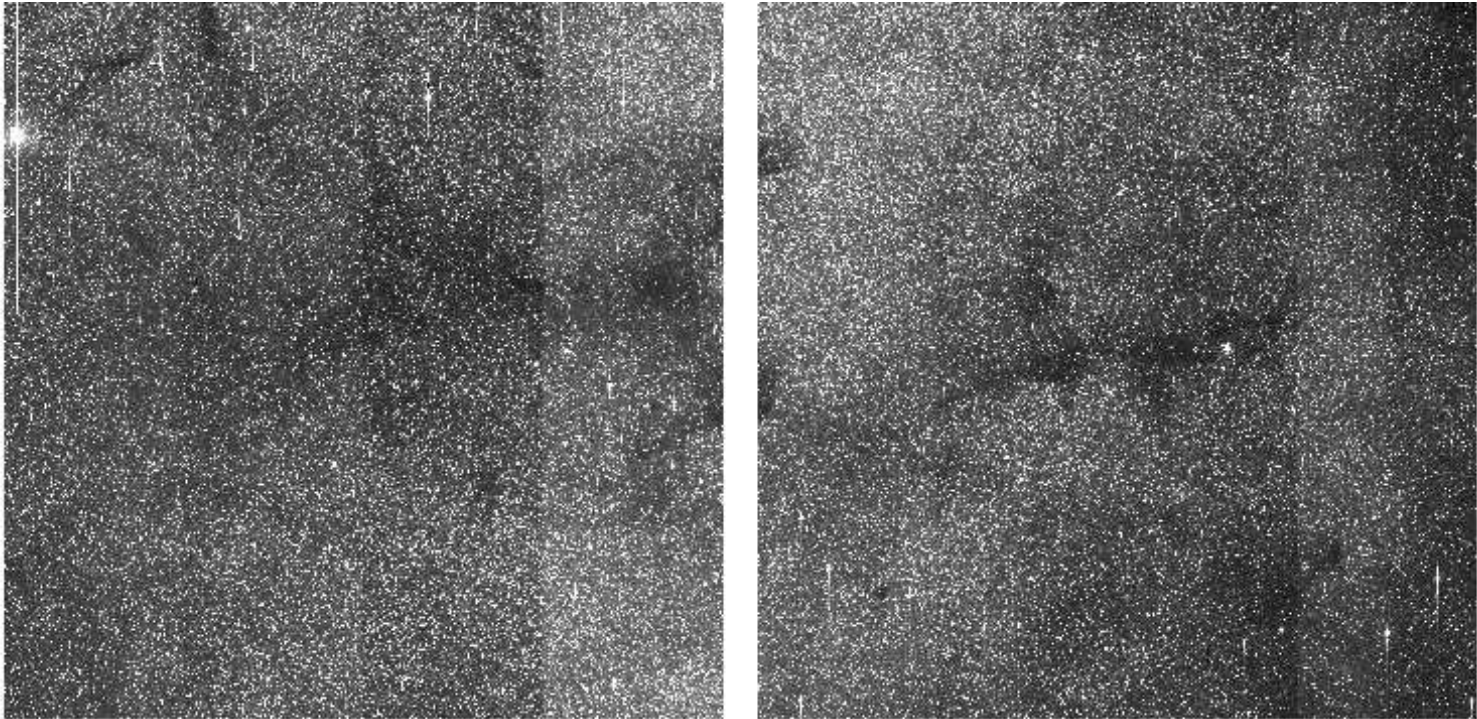
AZ : -76.0

Image Issue : —

CHIP : —

Weather : 5

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.20260702.025279.fits

BLG

OBJECT

BLG19

17:46:00.380

-24:40:08.30

60

1.50

21:27:32

I

2026-07-02T16:46:43

-273.15

59 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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41.8

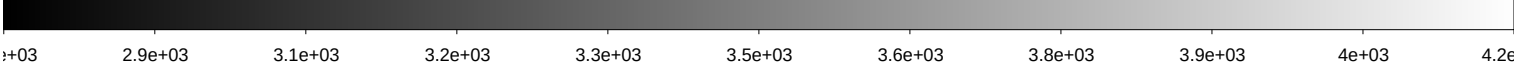
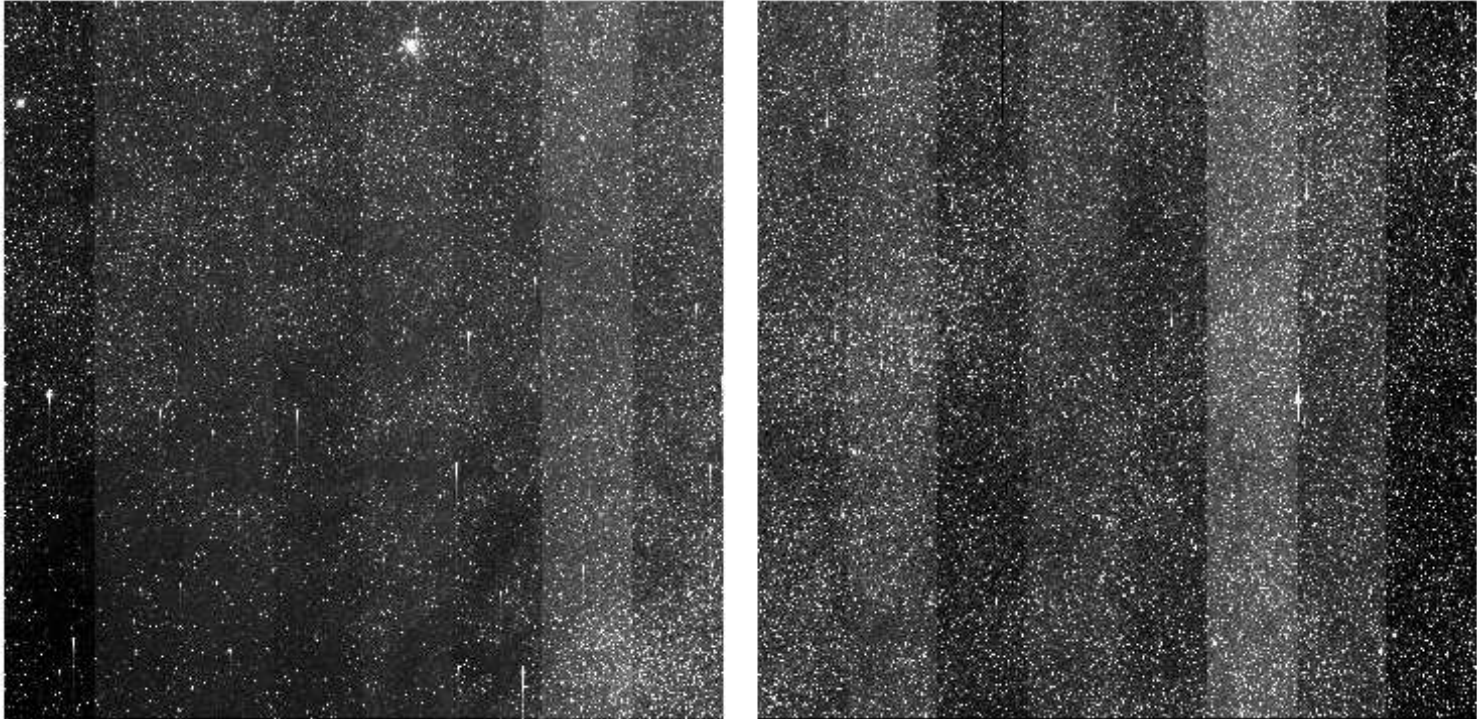
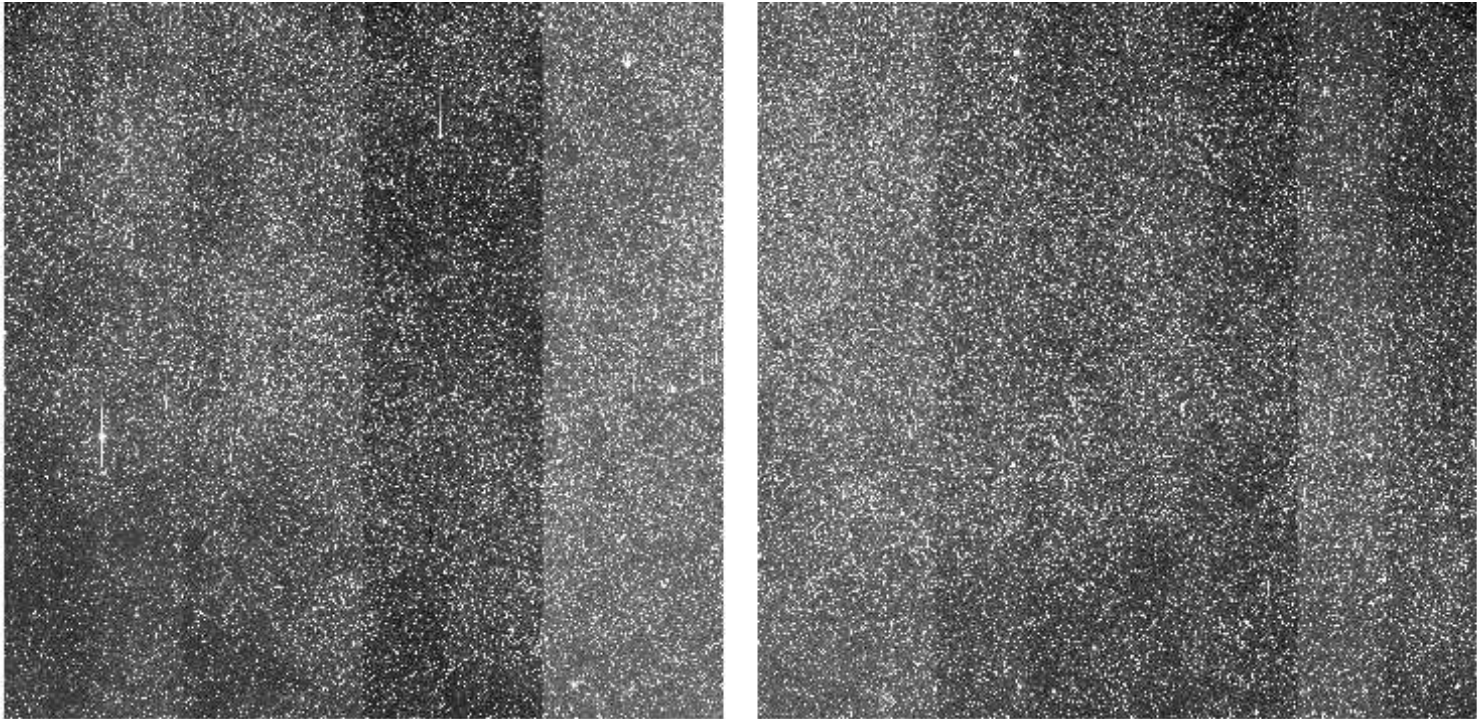
-83.5

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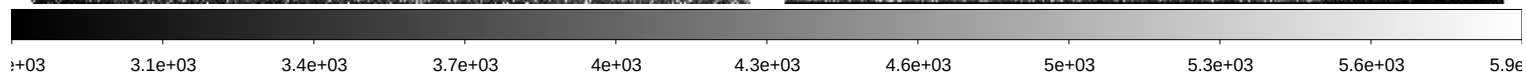
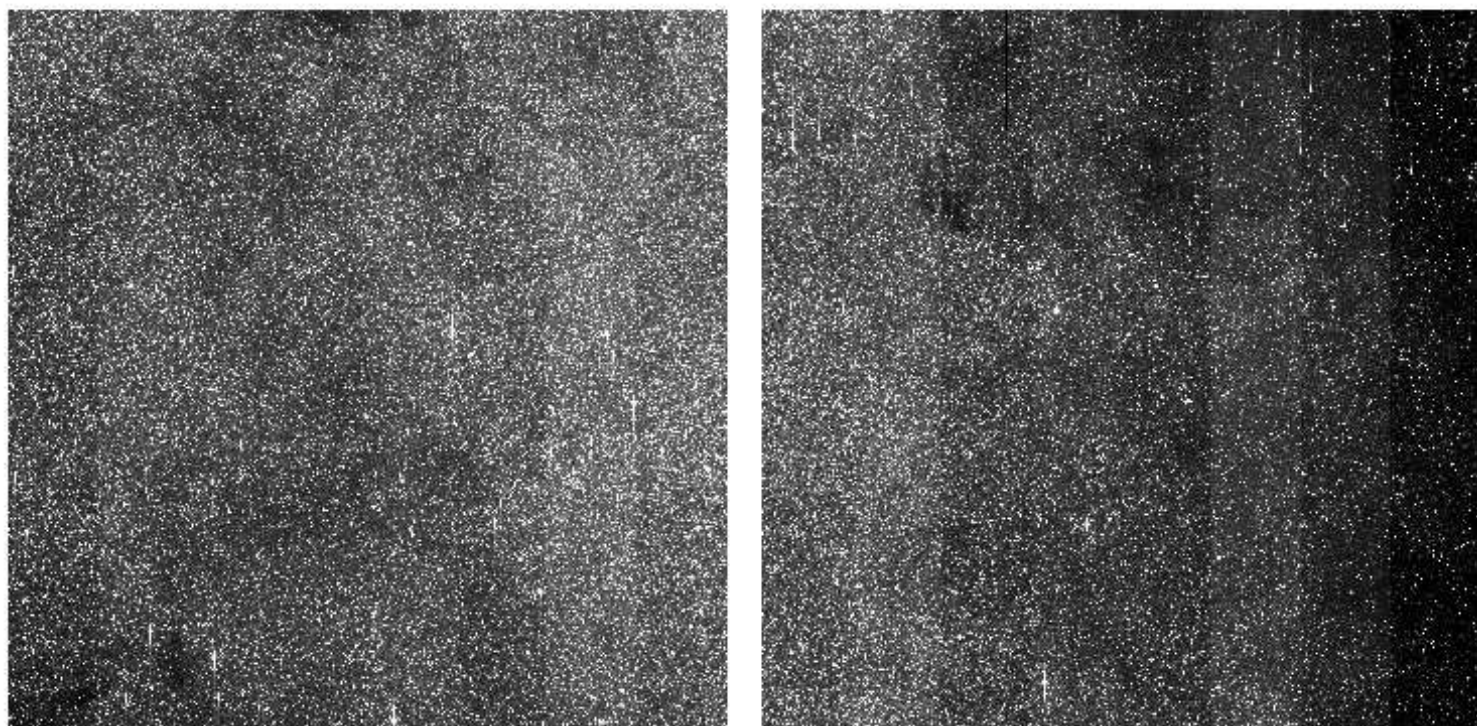
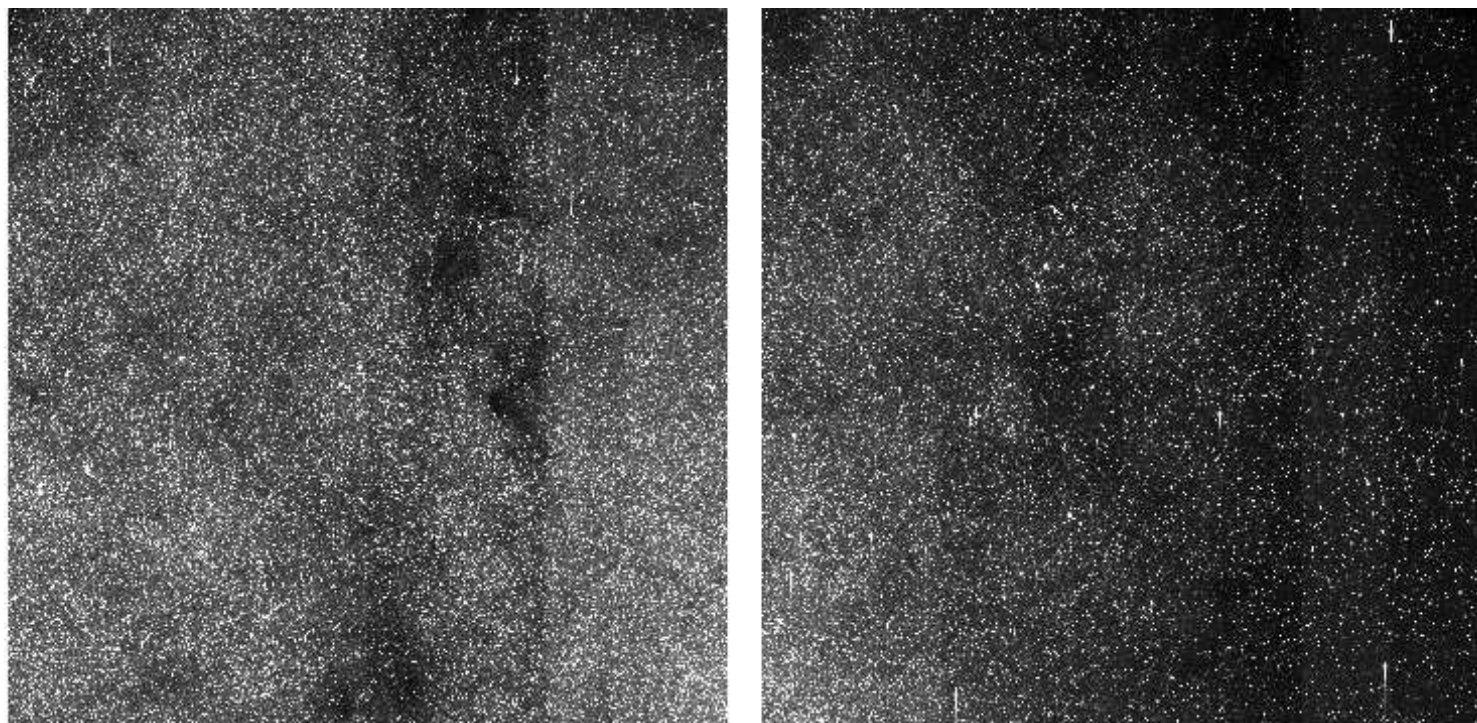
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0.0



File Name	:	kmta.20260702.025280.fits	# 60 / 143 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.290	
DEC	:	-29:09:07.80	
Exposure Time	:	60	ALT
Airmass	:	1.43	AZ
Sidereal Time	:	21:29:43	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-02T16:48:40	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260702.025281.fits

BLG

OBJECT

BLG43

18:01:43.230

-28:04:06.30

60

1.40

21:31:40

I

2026-07-02T16:50:50

-273.15

61 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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45.4

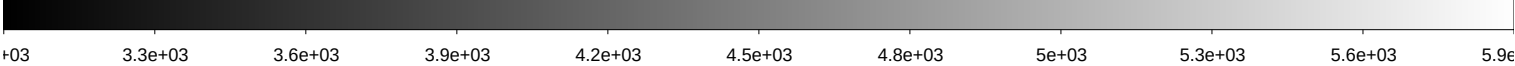
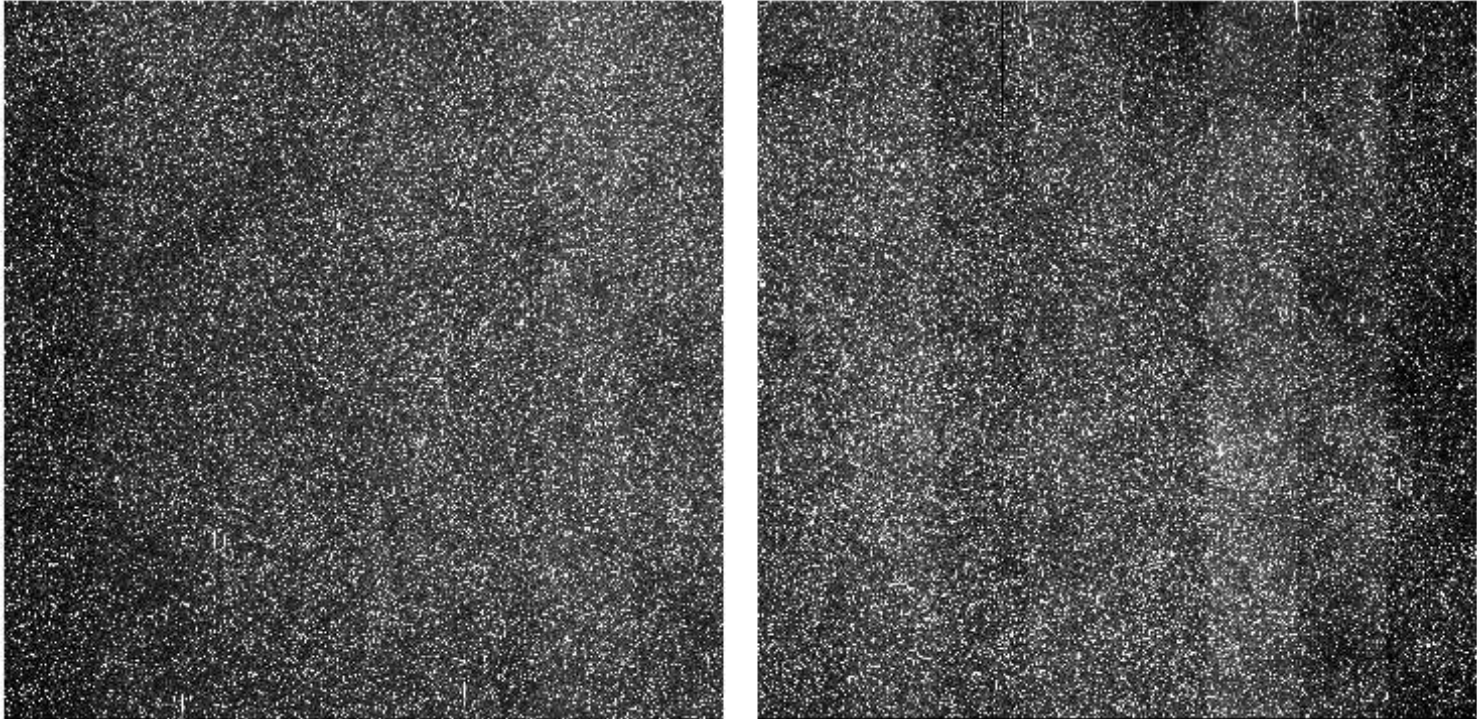
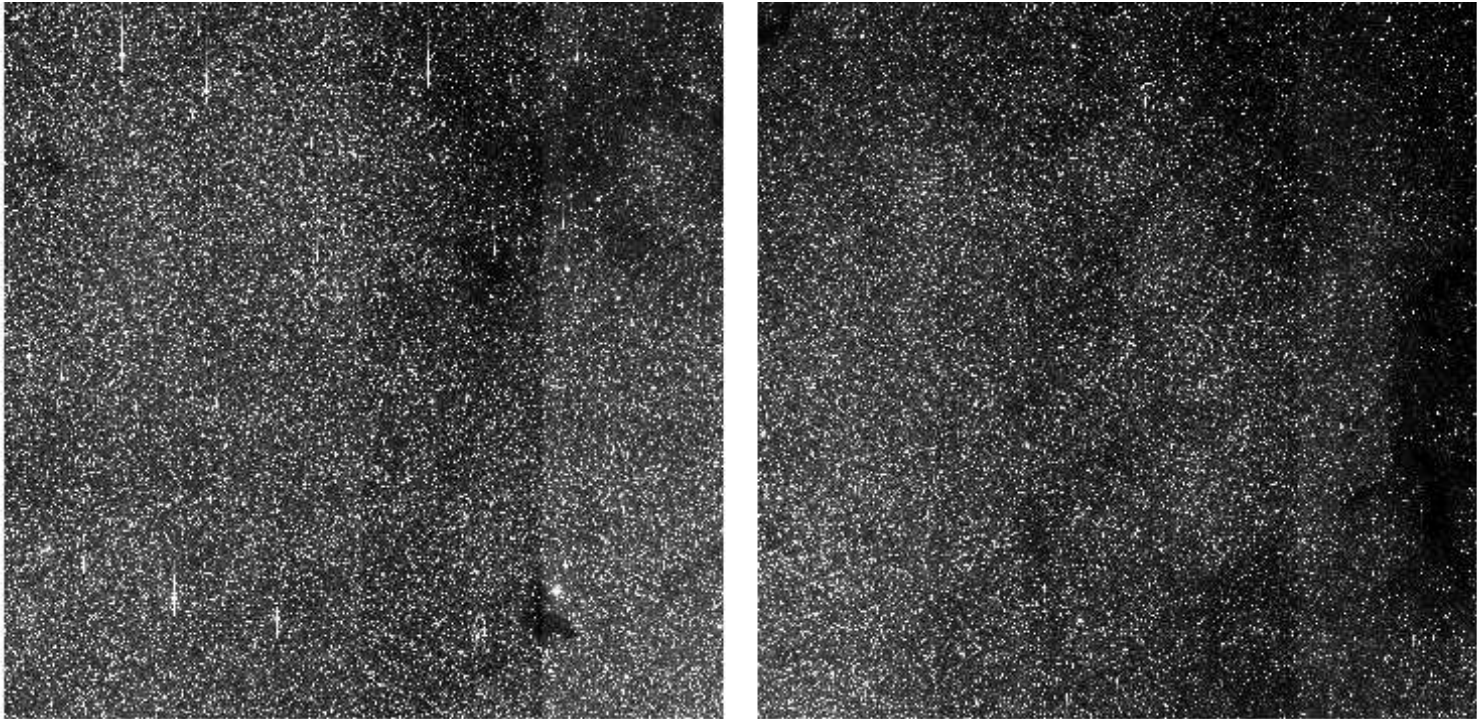
-80.3

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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.20260702.025282.fits

BLG

OBJECT

BLG31

18:13:32.390

-25:50:08.40

60

1.37

21:33:51

I

2026-07-02T16:53:00

-273.15

62 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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46.7

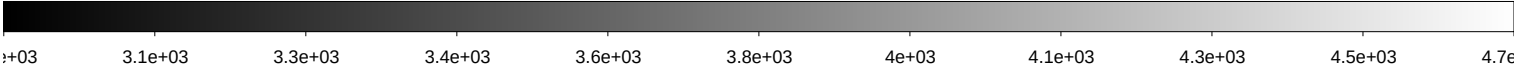
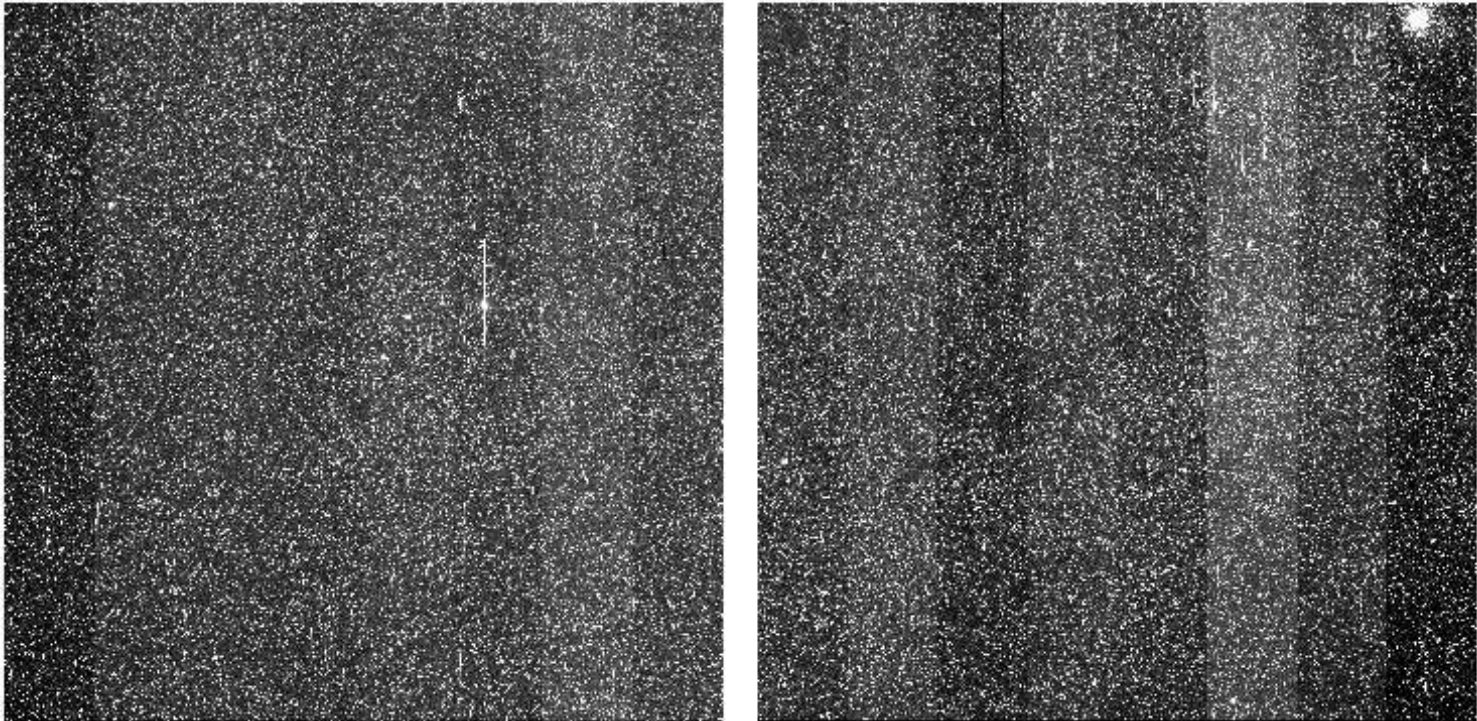
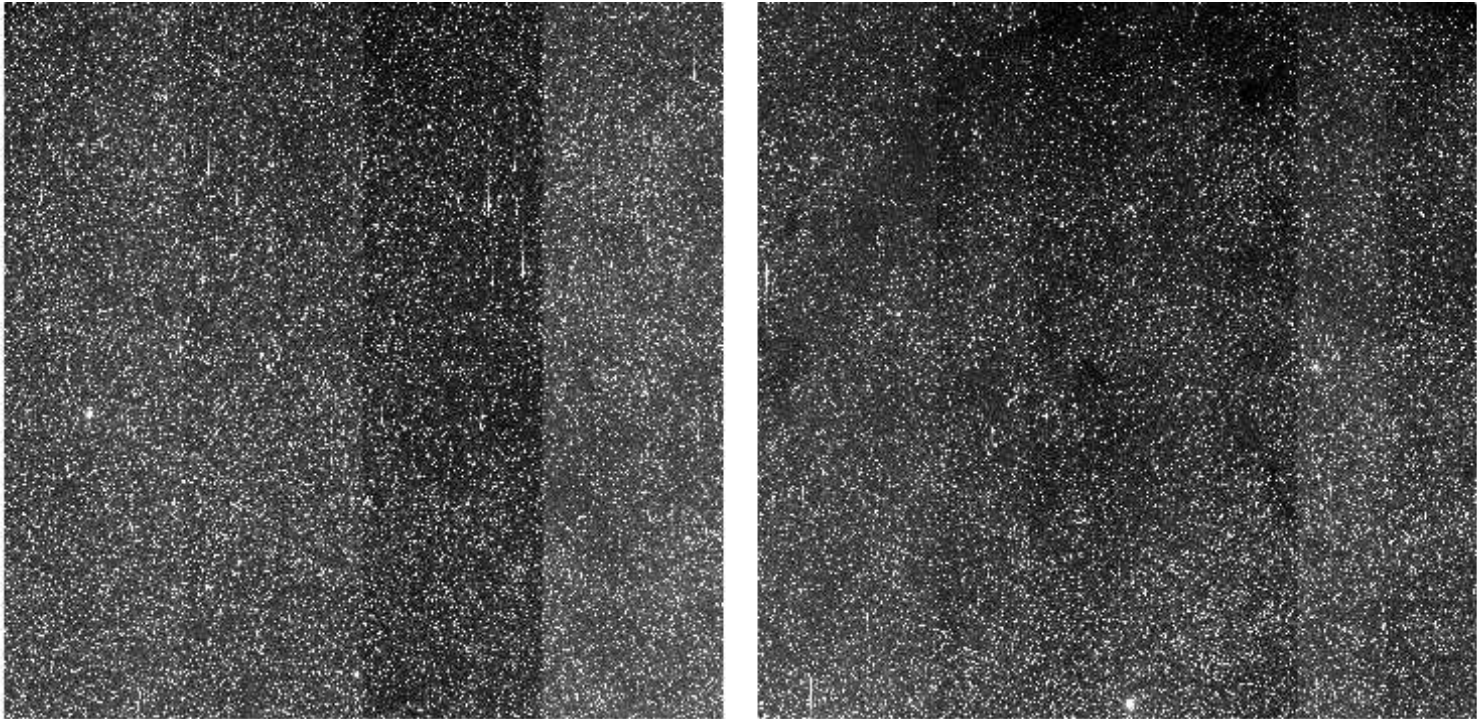
-84.3

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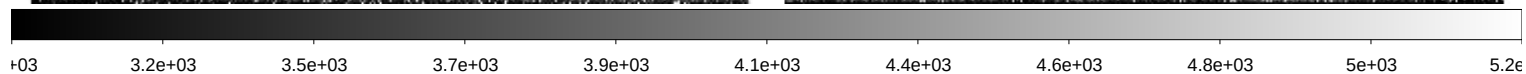
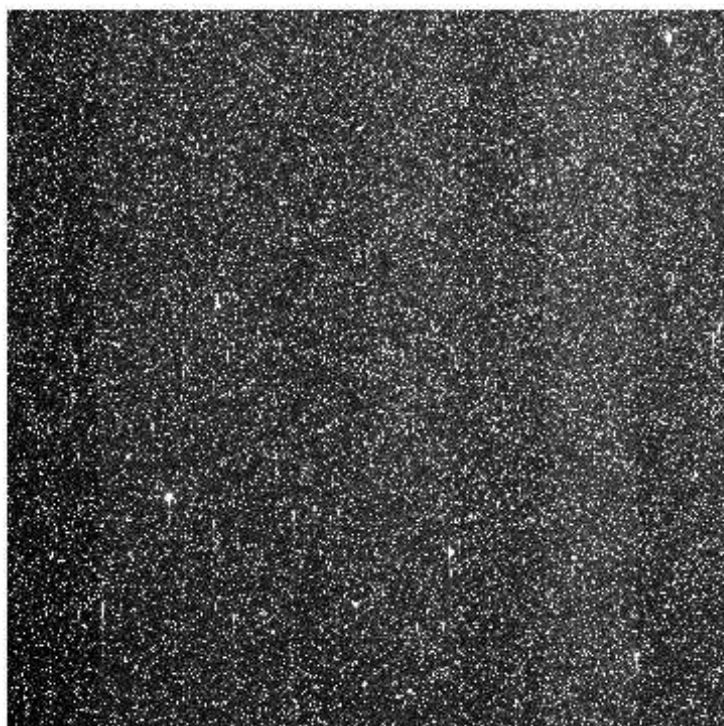
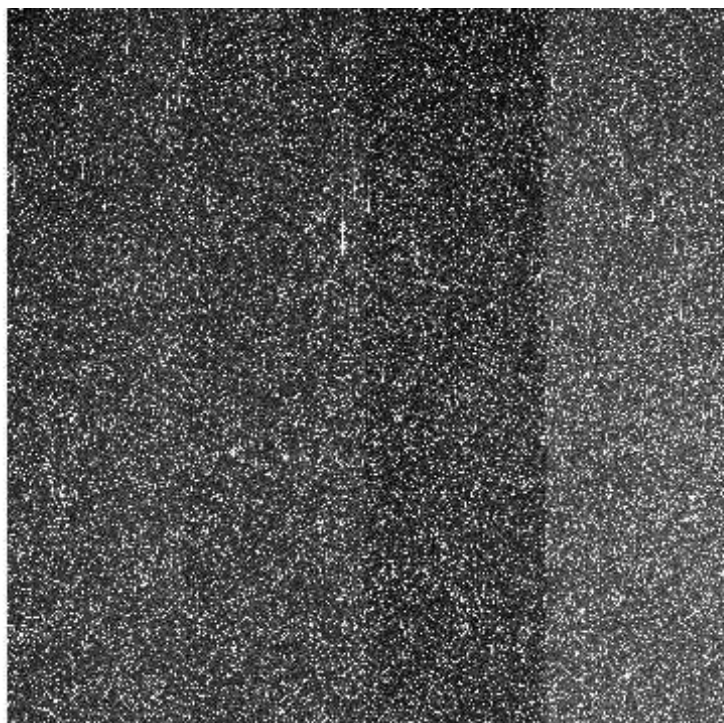
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0.1



File Name	:	kmta.20260702.025283.fits	# 63 / 143 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG32	
RA	:	18:11:15.280	
DEC	:	-27:56:36.90	
Exposure Time	:	60	ALT
Airmass	:	1.38	AZ
Sidereal Time	:	21:36:00	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-02T16:55:10	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260702.025284.fits

BLG

OBJECT

BLG02

17:54:24.450

-29:01:37.60

60

1.47

21:38:12

I

2026-07-02T16:57:08

-273.15

64 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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42.8

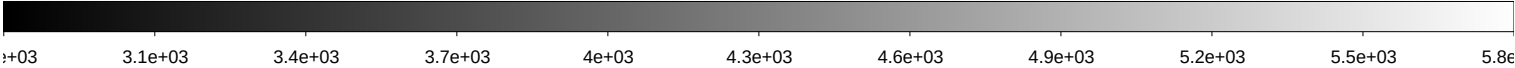
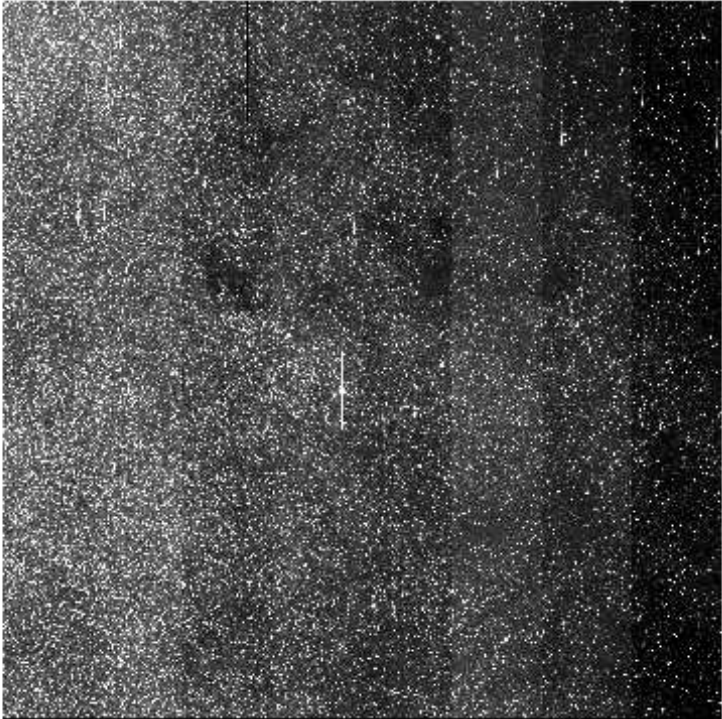
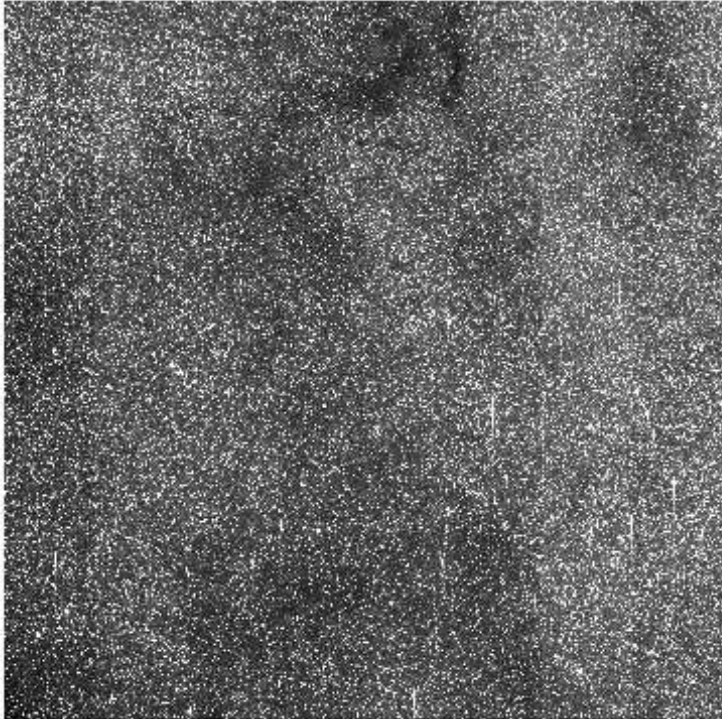
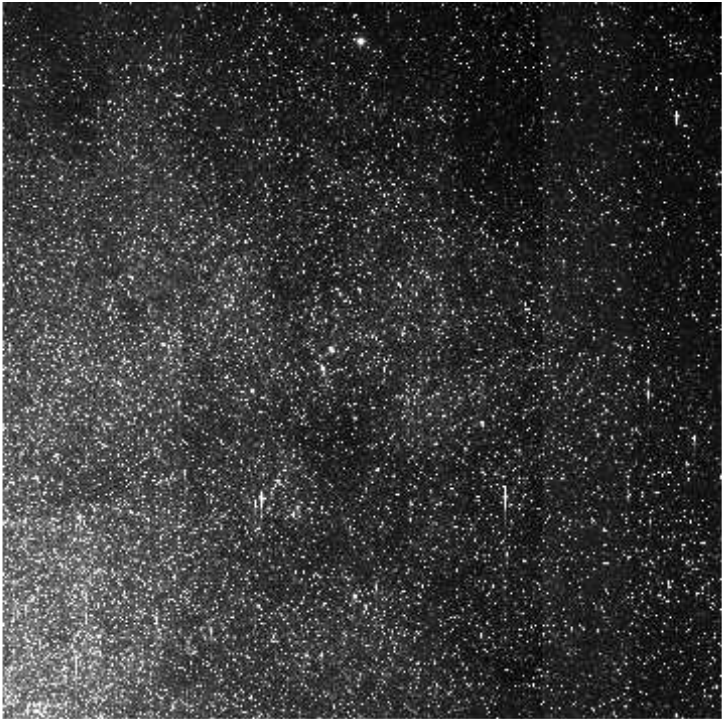
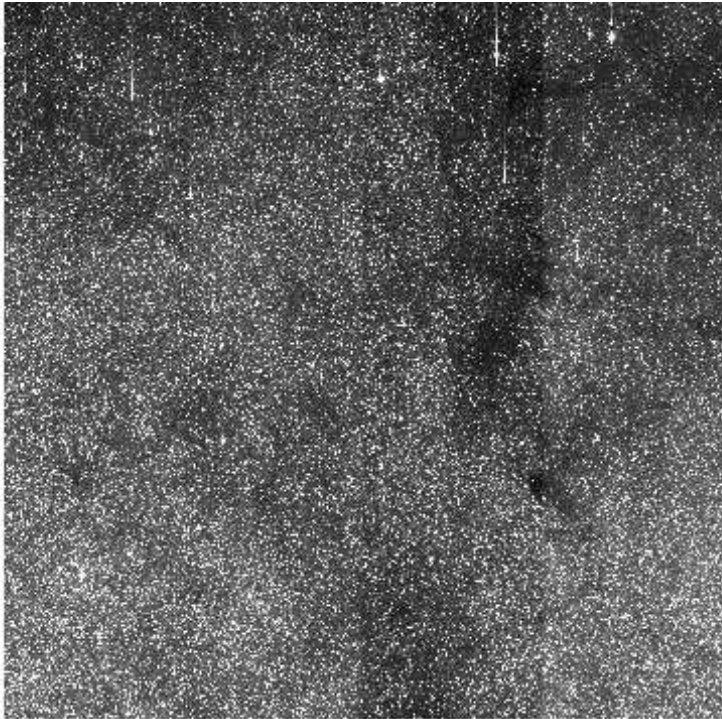
-77.8

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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.20260702.025285.fits

BLG

OBJECT

BLG03

18:02:00.320

-27:56:38.40

60

1.45

21:40:10

I

2026-07-02T16:59:18

-273.15

65 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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43.6

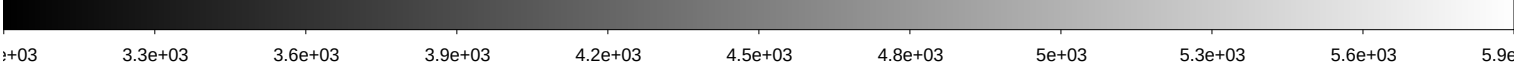
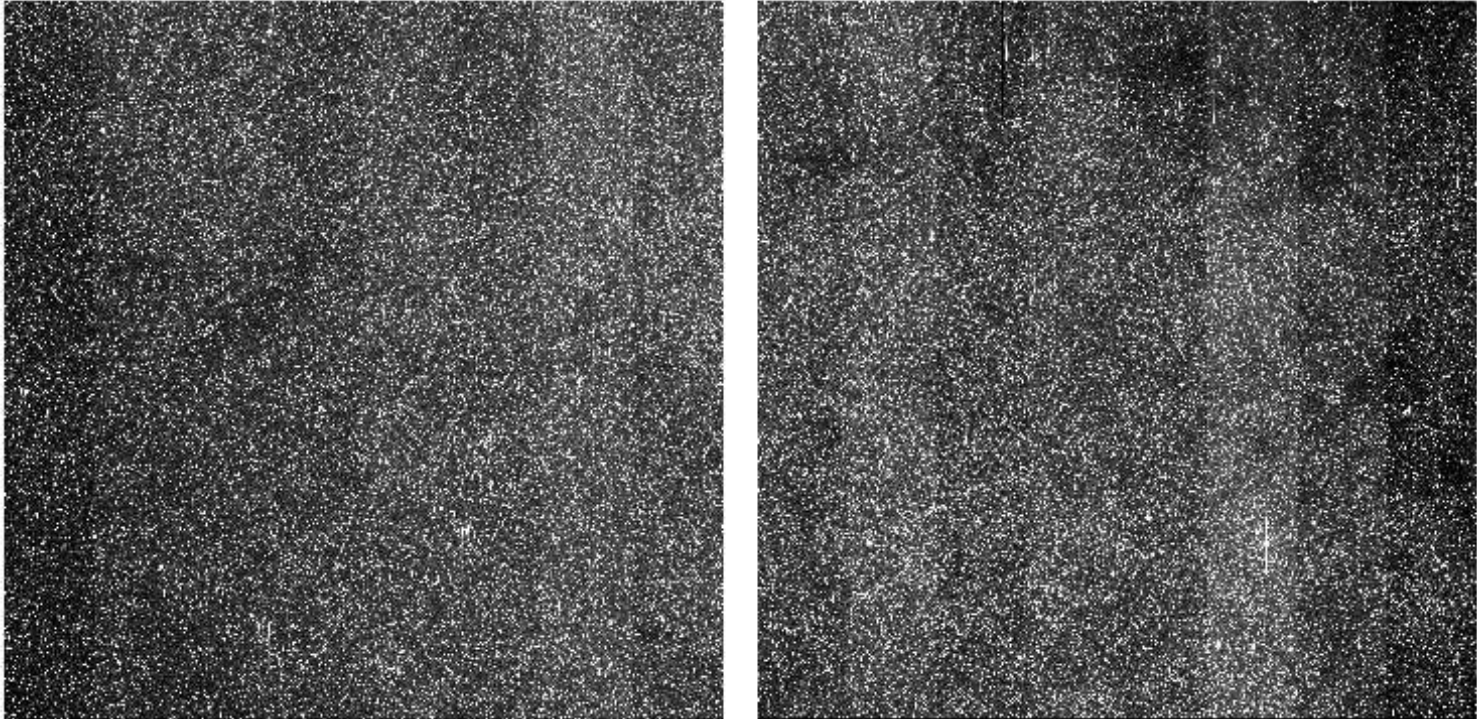
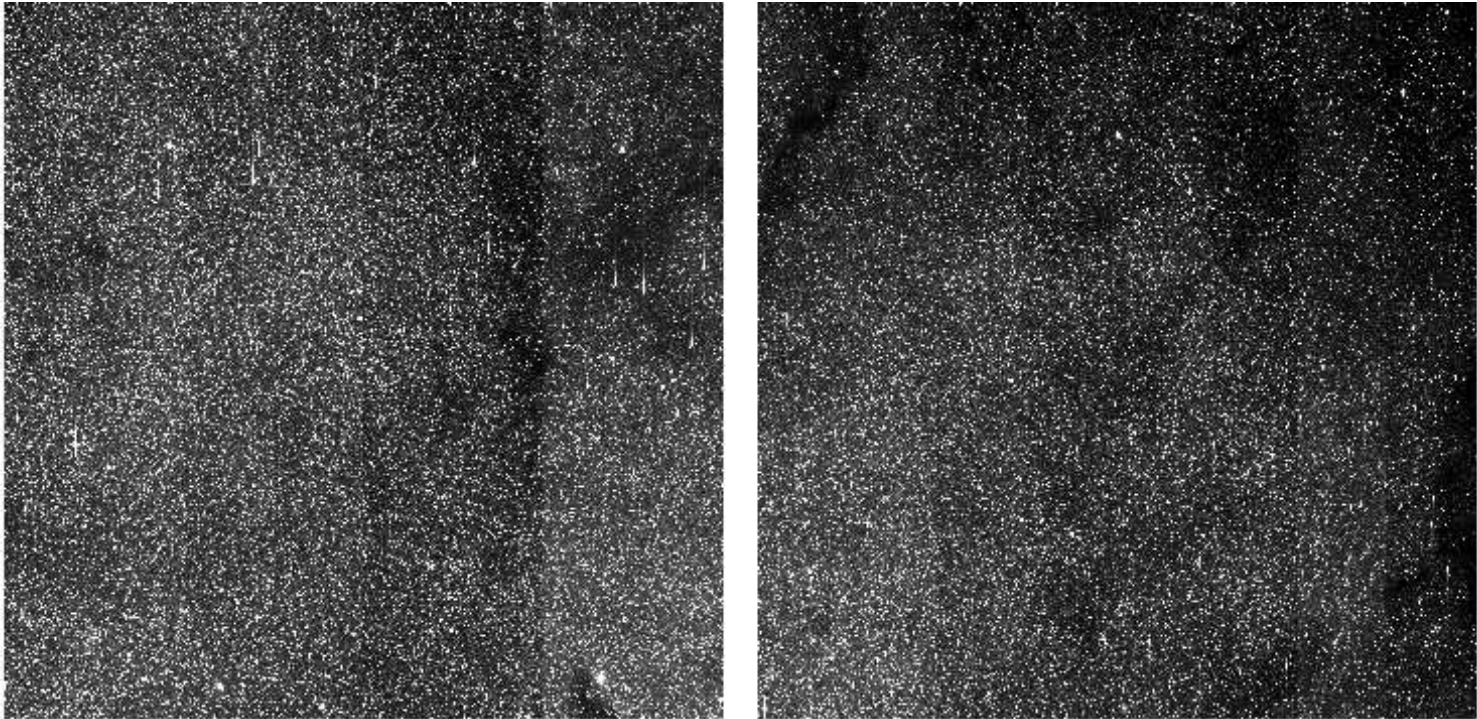
-79.7

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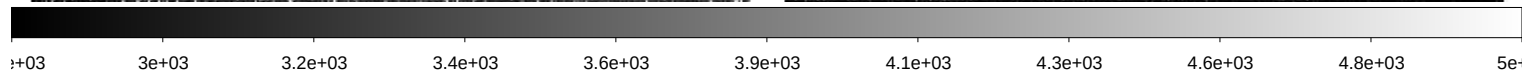
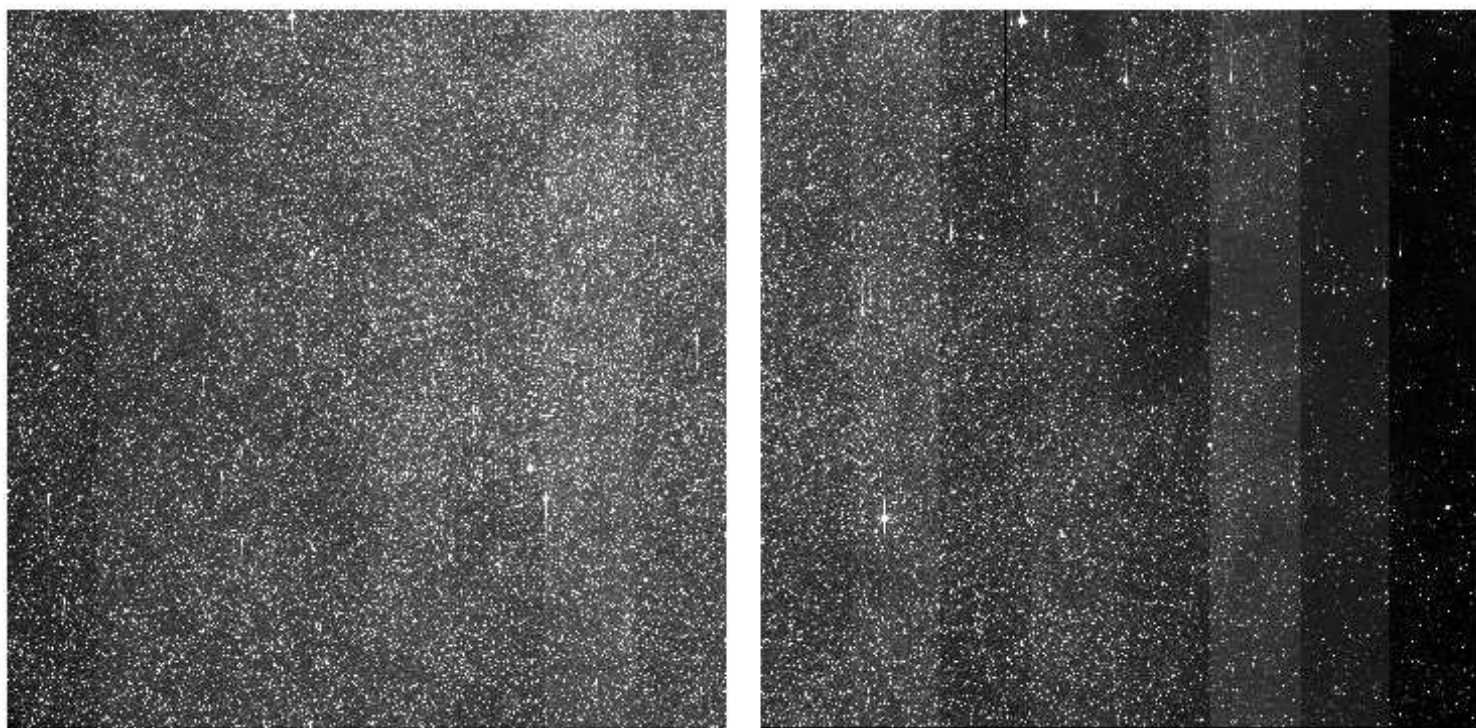
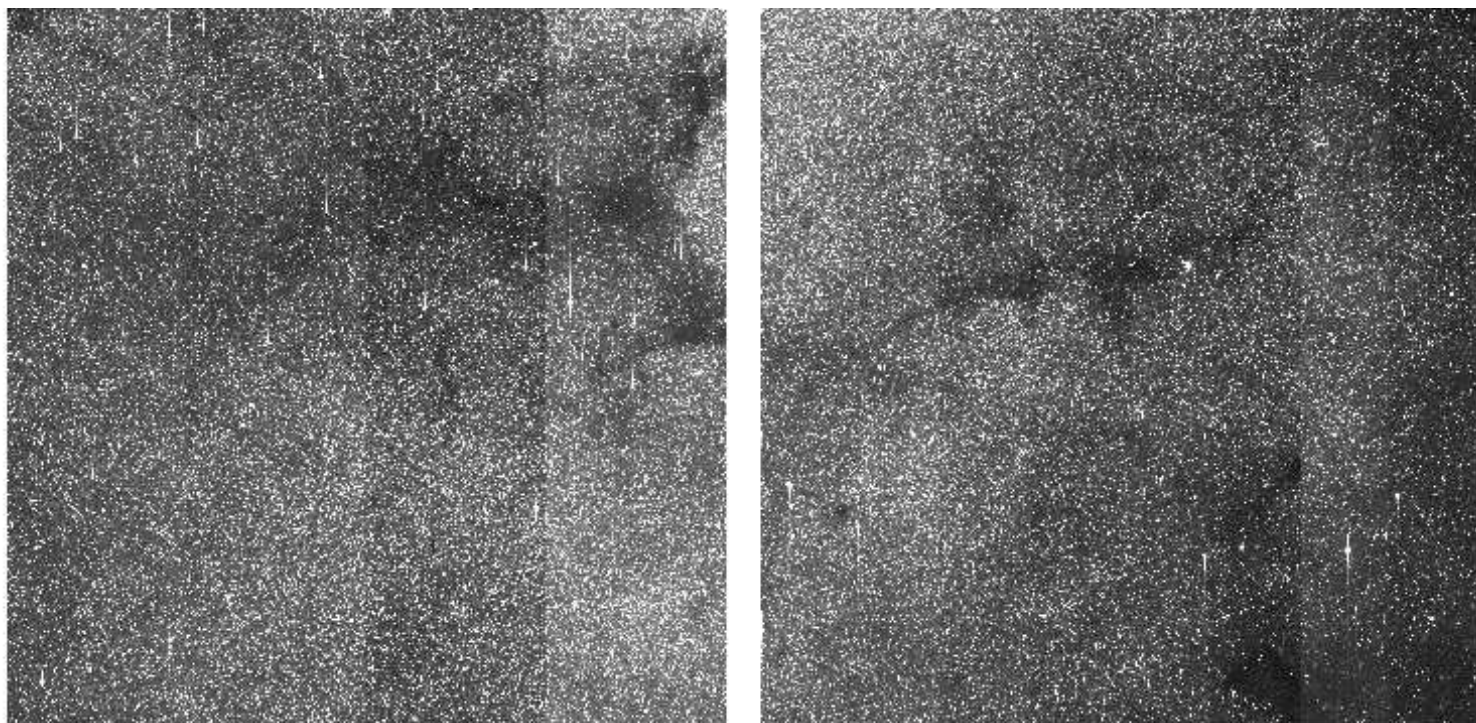
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0.1



File Name	:	kmta.20260702.025286.fits	# 66 / 143 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:07.550	
DEC	:	-31:15:36.40	
Exposure Time	:	60	ALT
Airmass	:	1.48	AZ
Sidereal Time	:	21:42:18	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-02T17:01:26	Weather
CCD Temperature	:	-273.15	Moon Effect



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

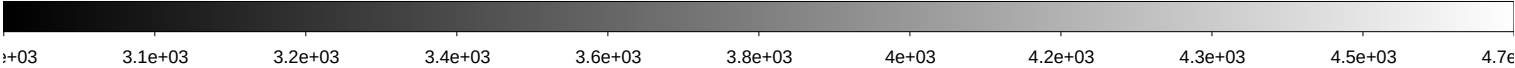
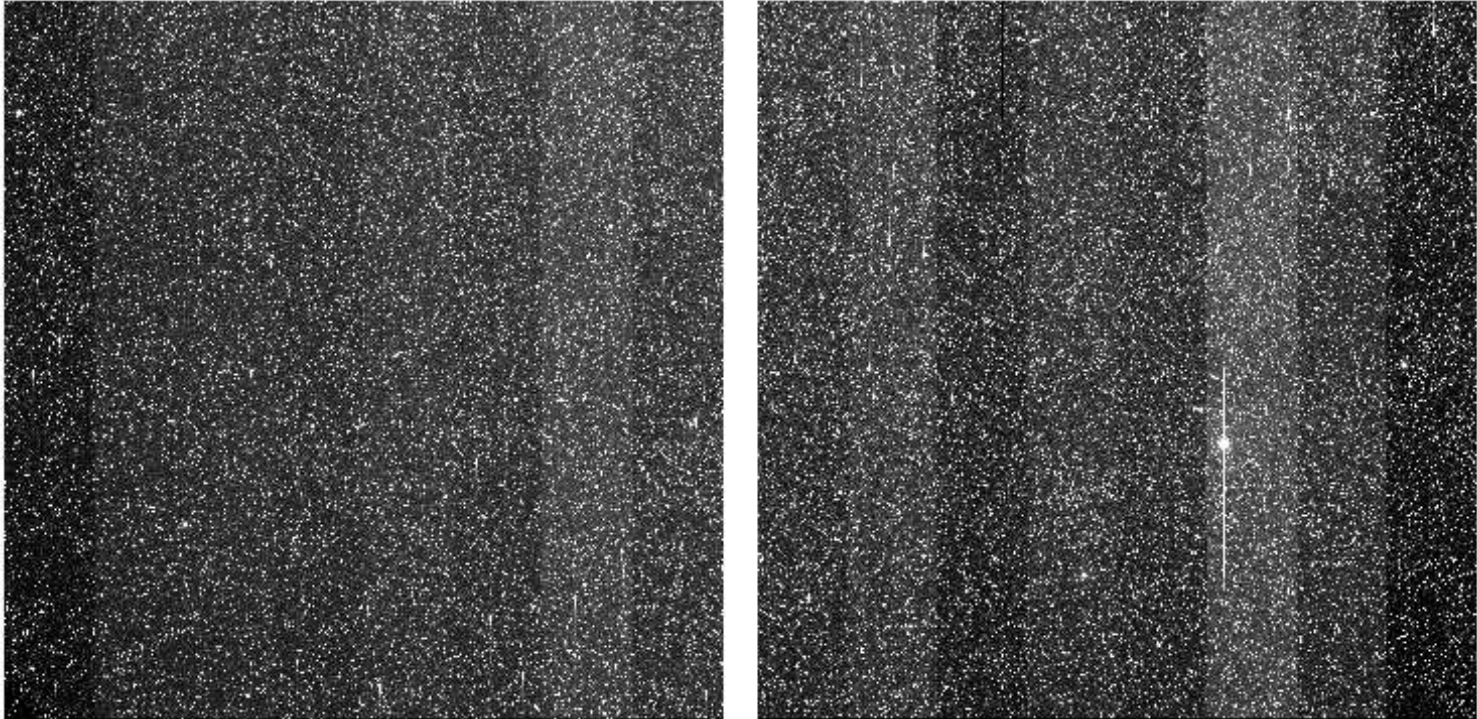
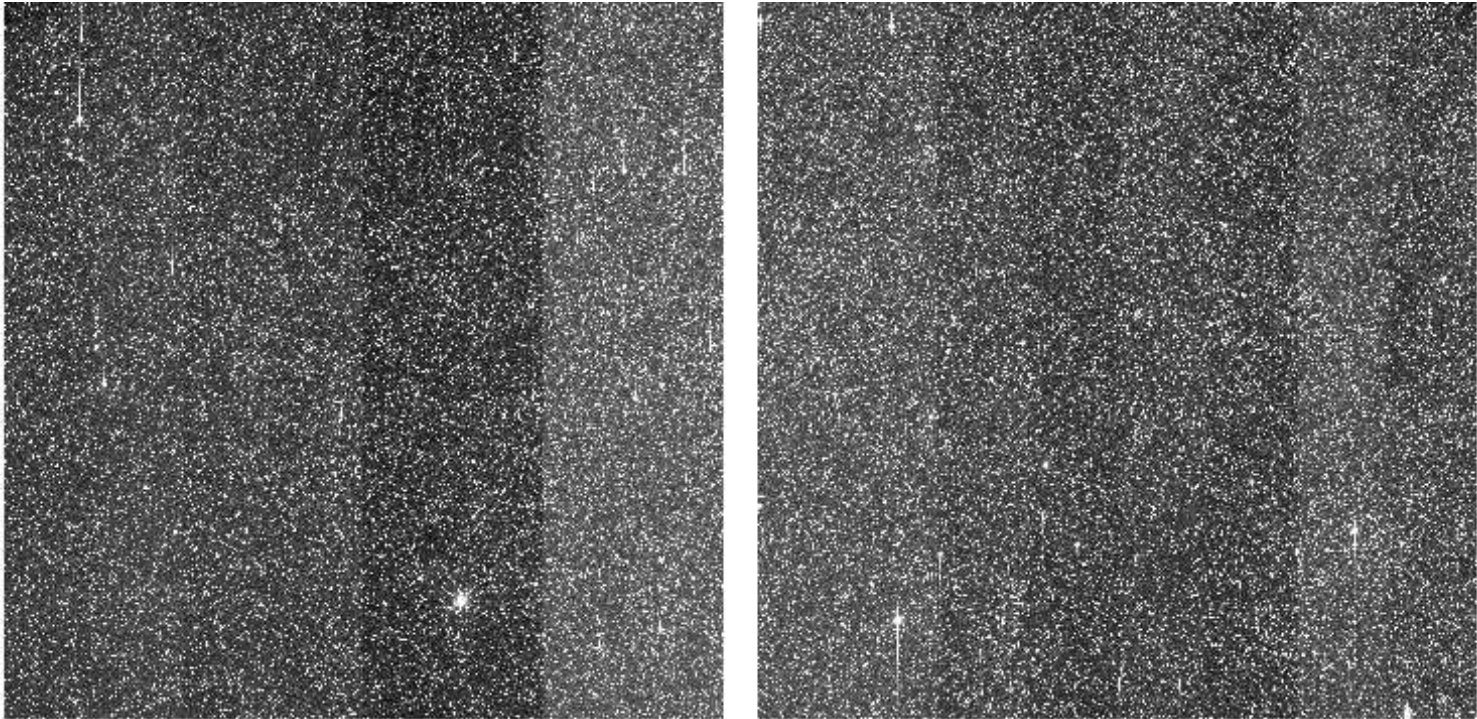
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kmta.20260702.025287.fits
BLG
OBJECT
BLG33
18:13:15.240
-30:03:06.70
60
1.40
21:44:29
I
2026-07-02T17:03:23
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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45.7
-77.5
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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.20260702.025288.fits

BLG

OBJECT

BLG42

17:54:07.630

-29:09:05.30

60

1.52

21:46:27

I

2026-07-02T17:05:22

-273.15

68 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

41.0

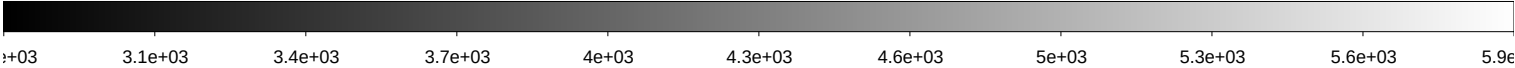
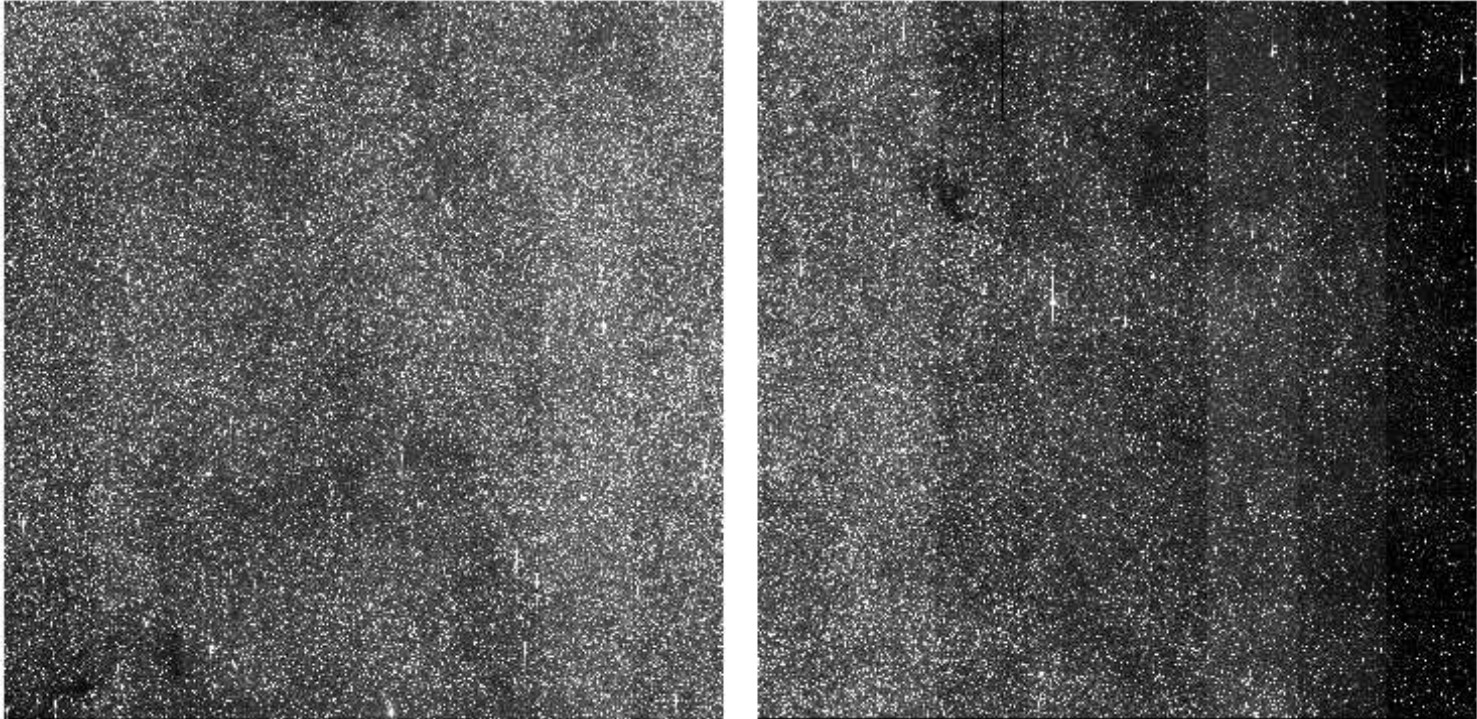
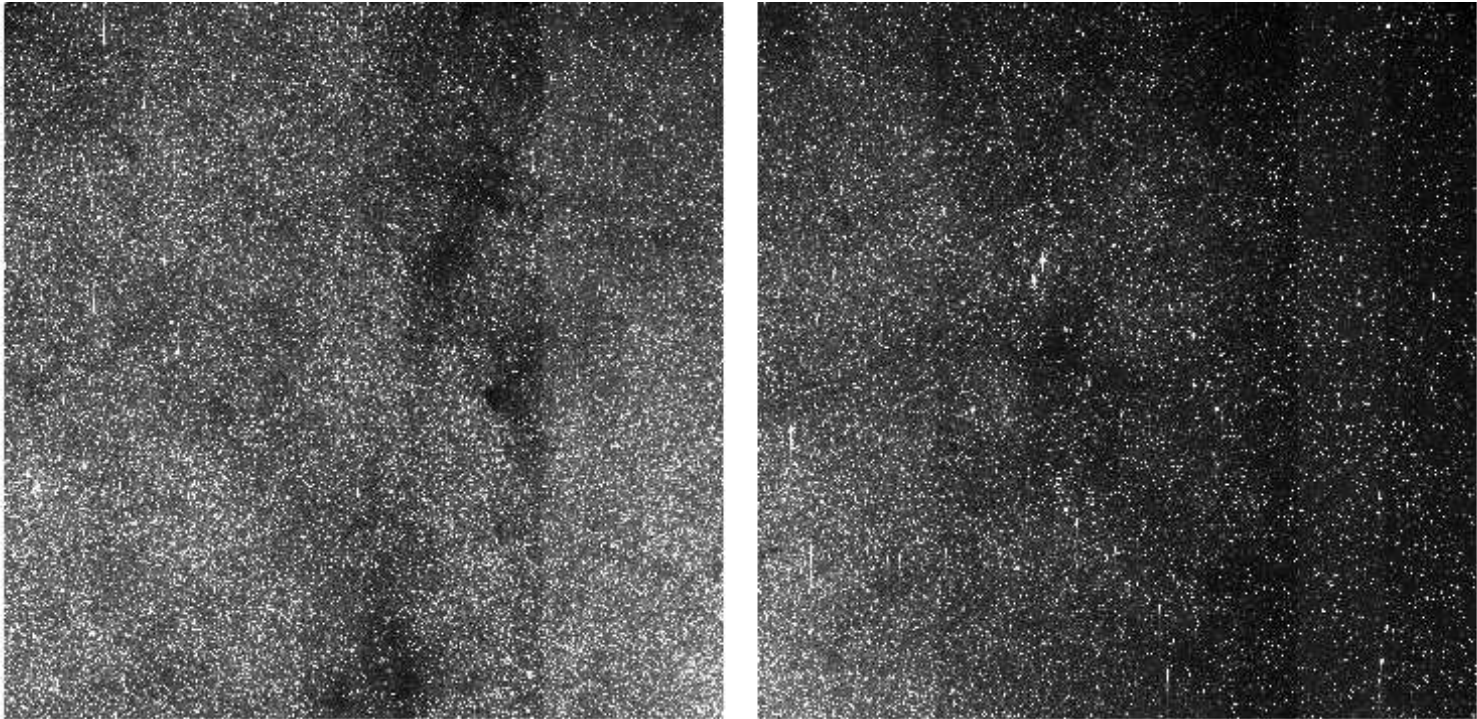
-76.9

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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.20260702.025289.fits

BLG

OBJECT

BLG43

18:01:43.520

-28:04:06.70

60

1.50

21:48:28

I

2026-07-02T17:07:23

-273.15

69 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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41.9

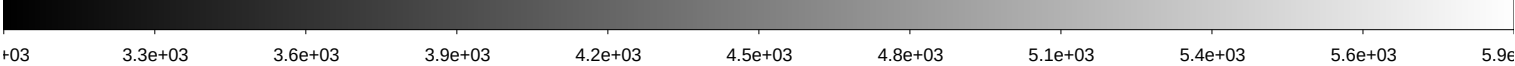
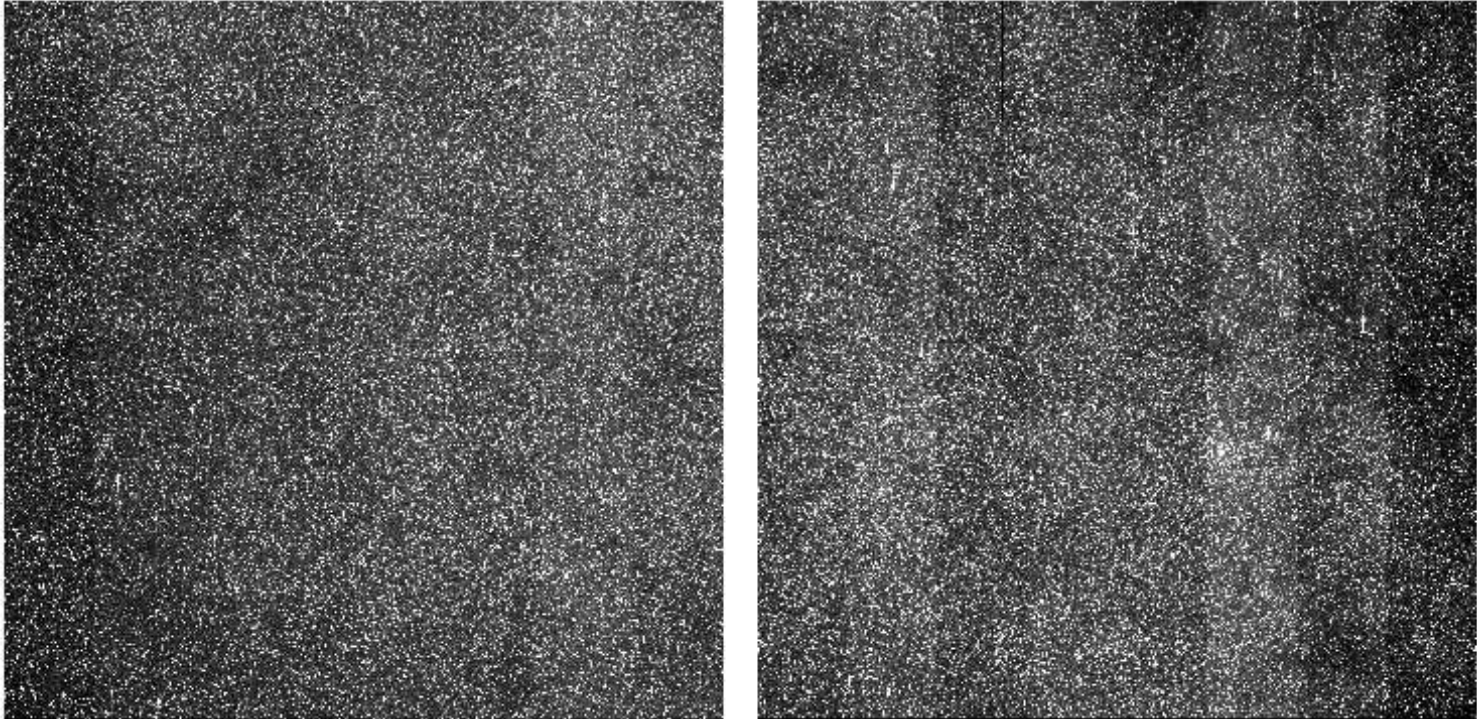
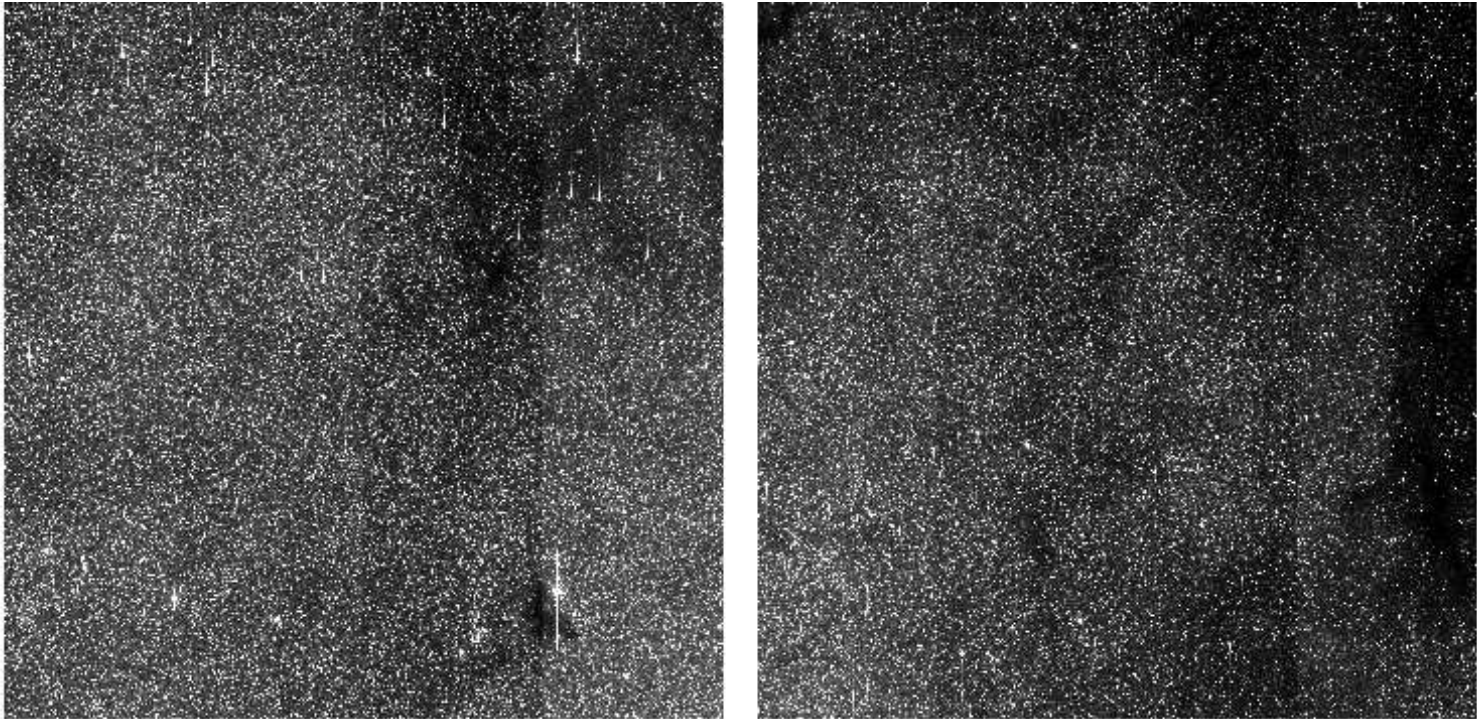
-78.7

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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.20260702.025290.fits

BLG

OBJECT

BLG34

18:04:00.520

-32:10:06.90

60

1.46

21:50:26

I

2026-07-02T17:09:20

-273.15

70 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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43.1

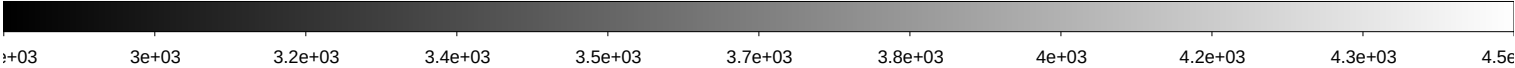
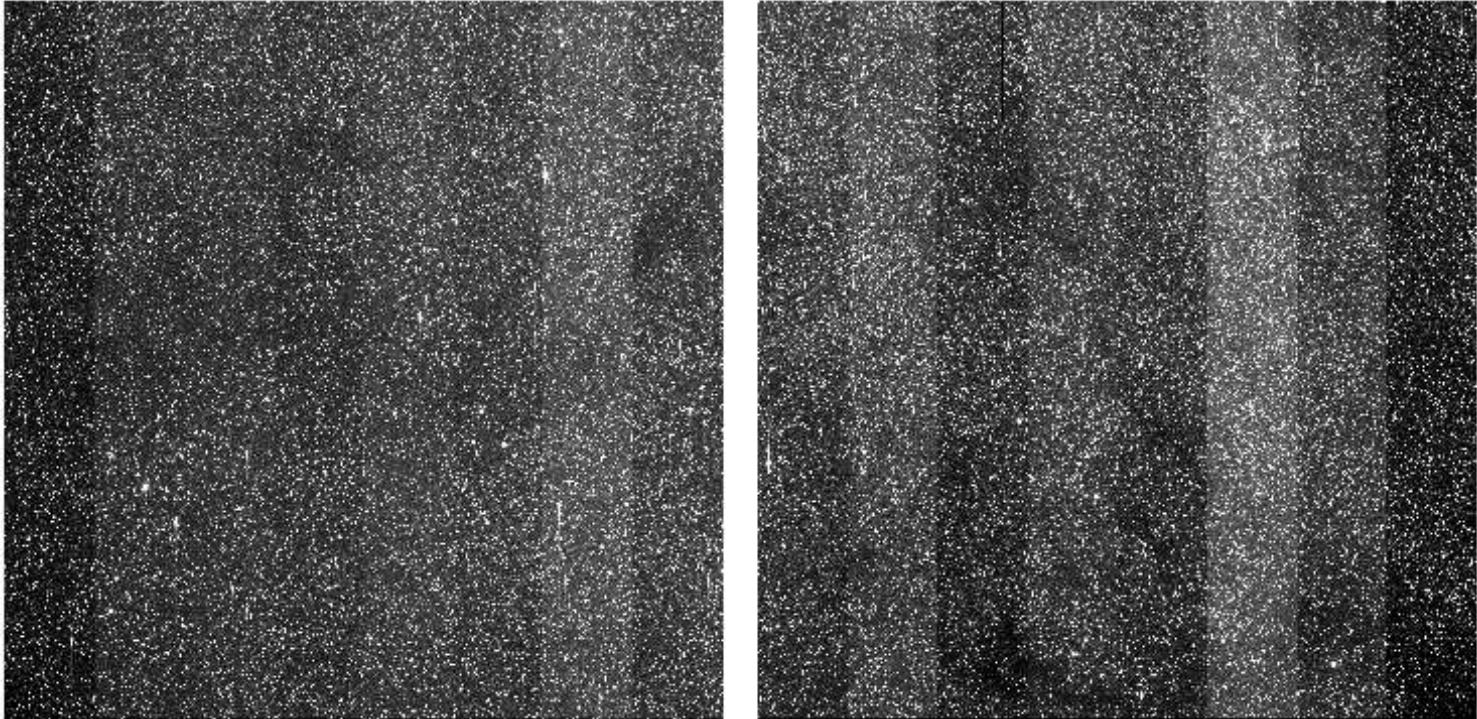
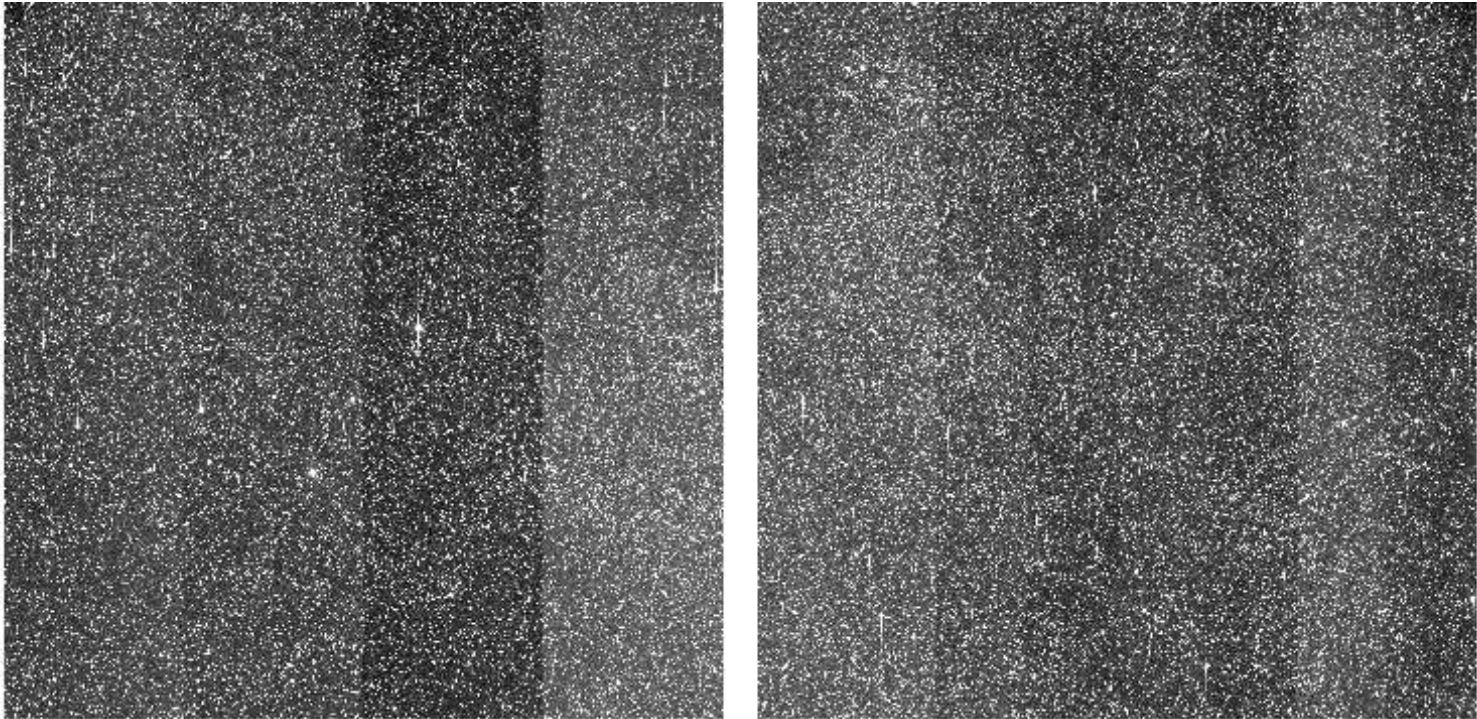
-73.4

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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.20260702.025291.fits

BLG

OBJECT

BLG01

17:54:24.800

-31:08:10.40

60

1.78

22:22:37

I

2026-07-02T17:41:25

-273.15

71 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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34.3

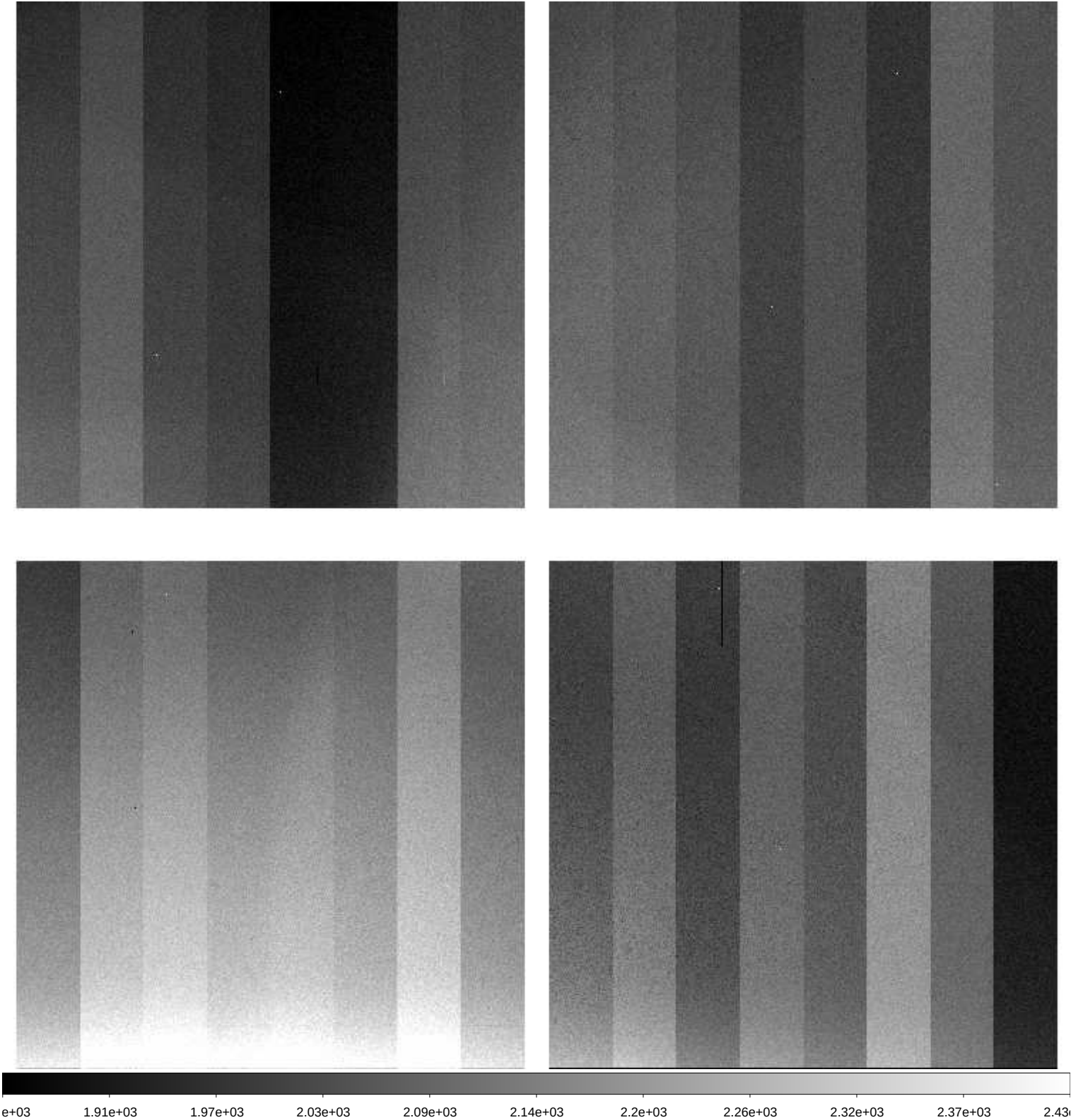
-71.5

E

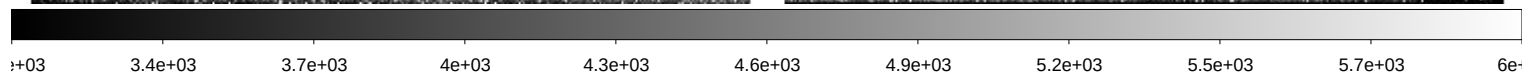
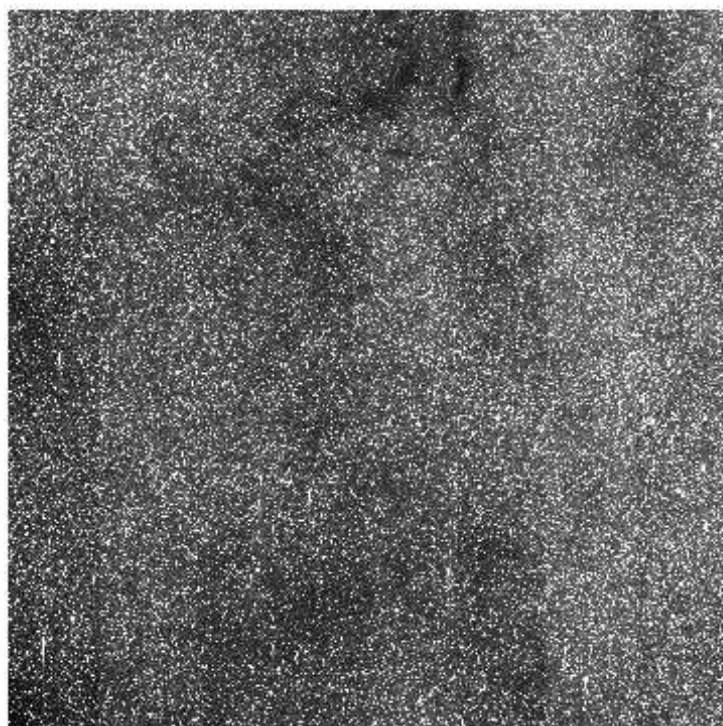
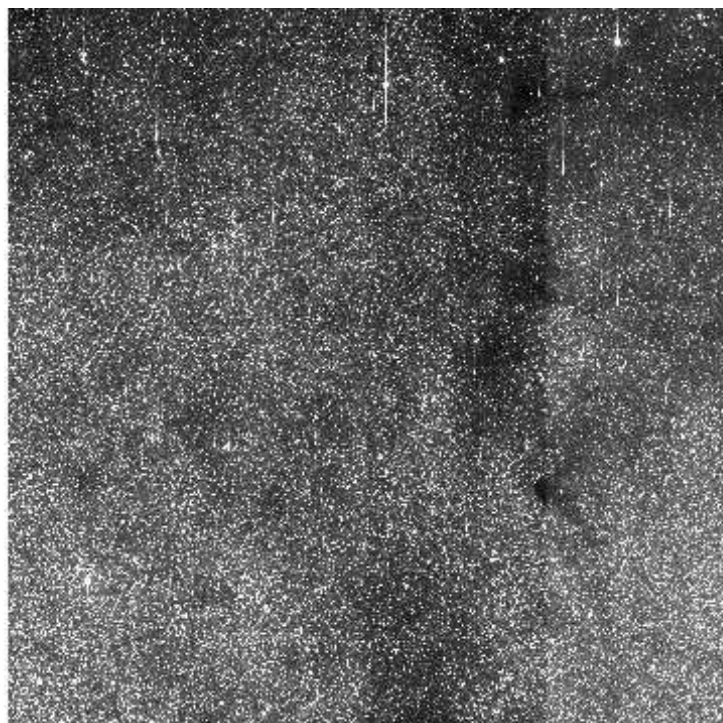
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0.1



File Name	:	kmta.20260702.025292.fits	# 72 / 143 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:24.830	
DEC	:	-29:01:40.40	
Exposure Time	:	60	ALT
Airmass	:	1.85	AZ
Sidereal Time	:	22:26:26	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-02T17:45:15	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name : **kmta.20260702.025293.fits** # 73 / 143 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG03**

RA : 18:02:00.730

DEC : -27:56:39.60

Exposure Time : 60

Airmass : 1.81

Sidereal Time : 22:28:23

Filter ID : I

Observation Date : 2026-07-02T17:47:24

CCD Temperature : -273.15

ALT : 33.6

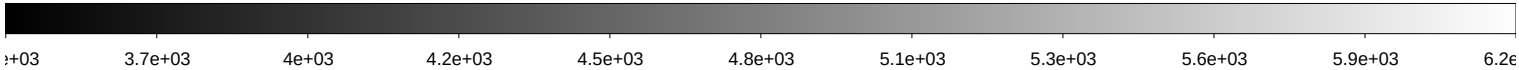
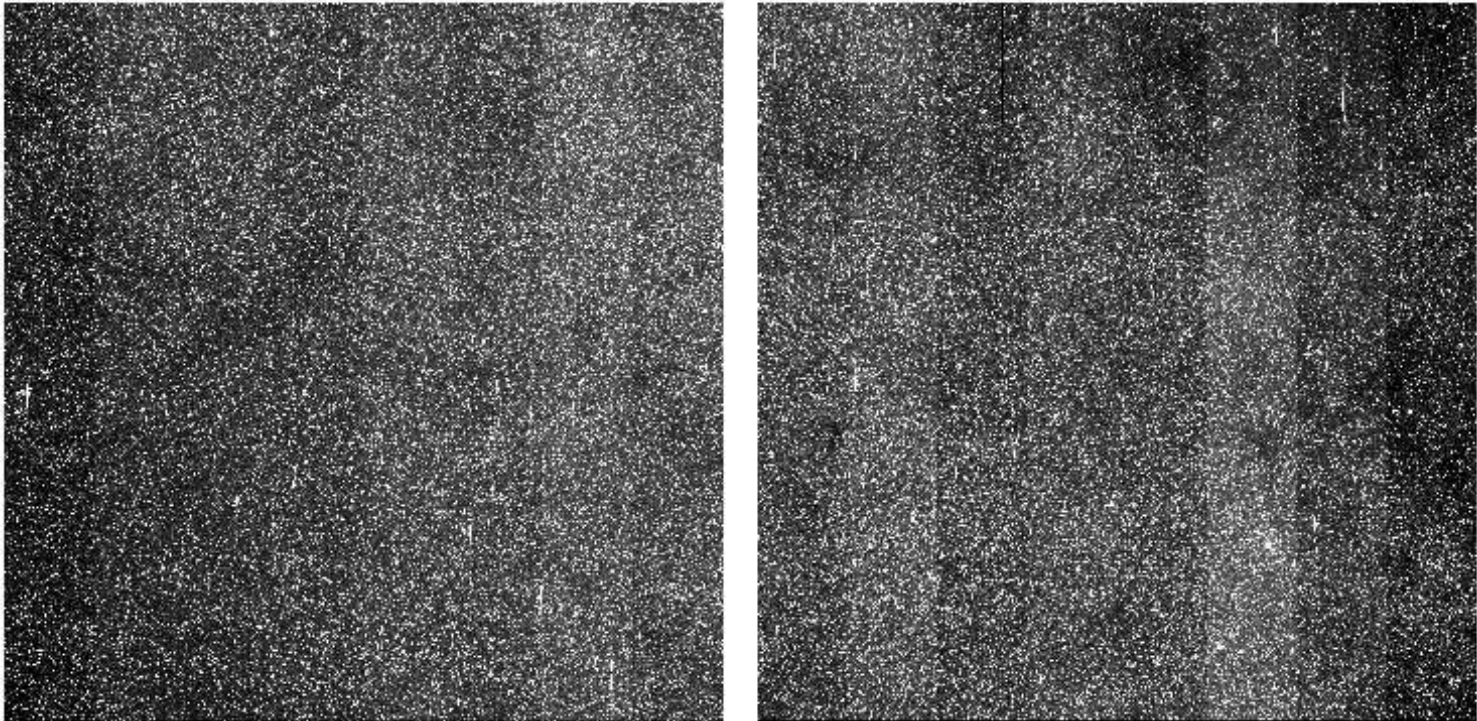
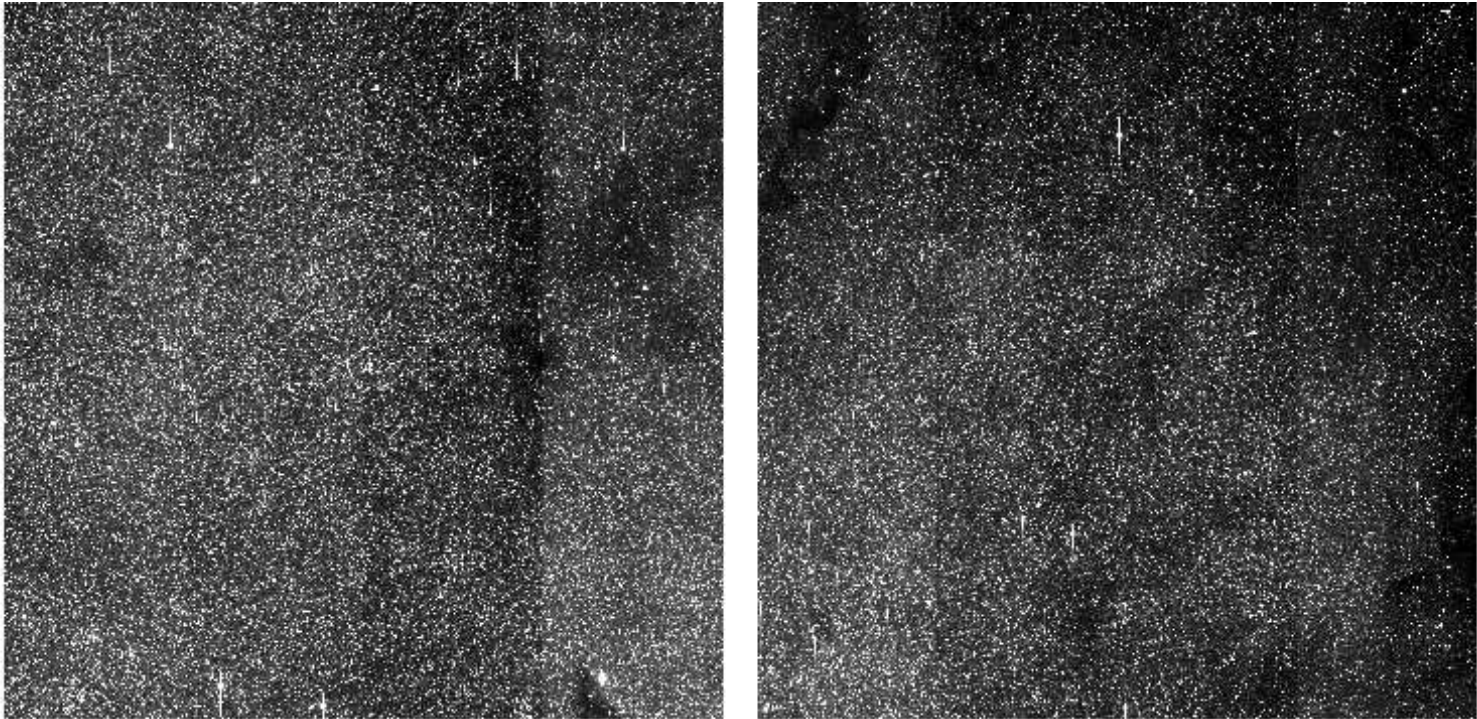
AZ : -75.2

Image Issue : —

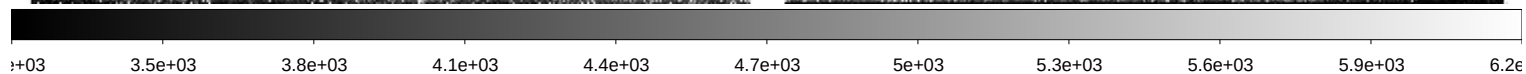
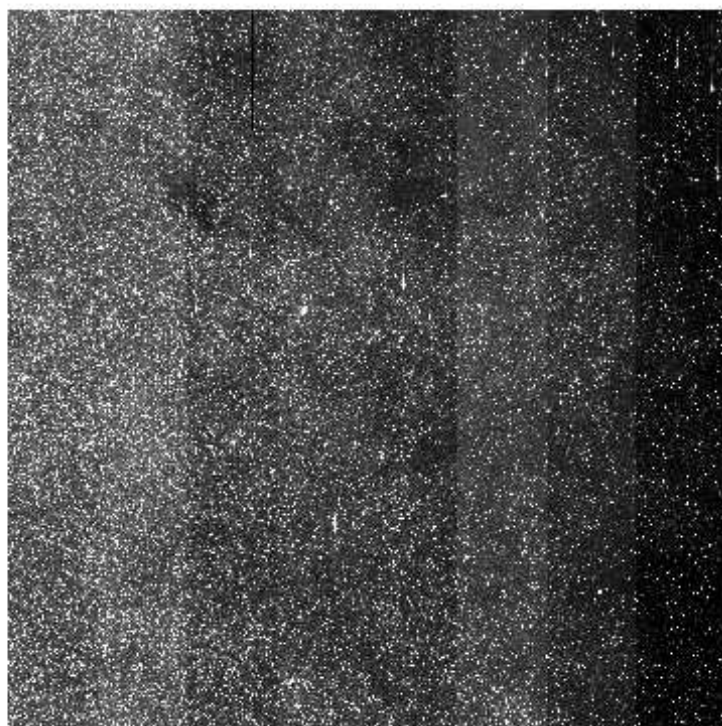
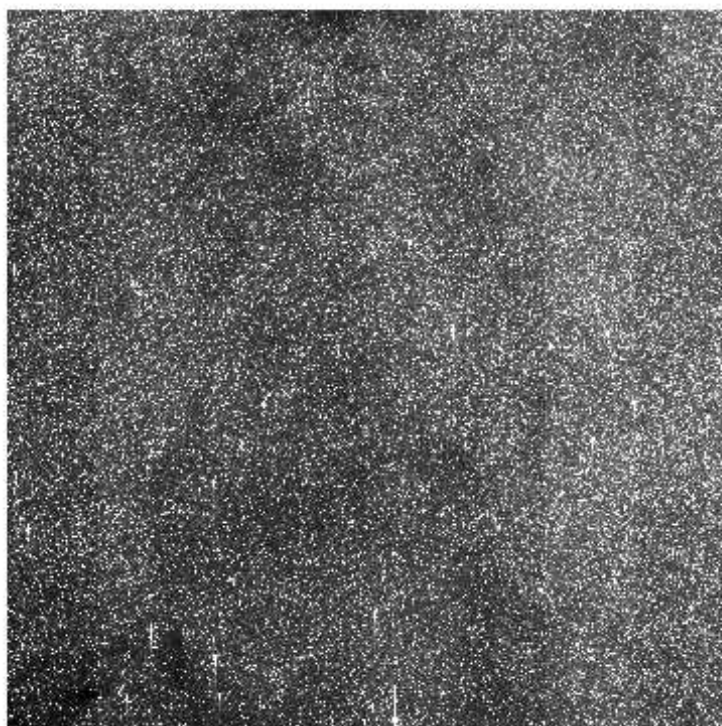
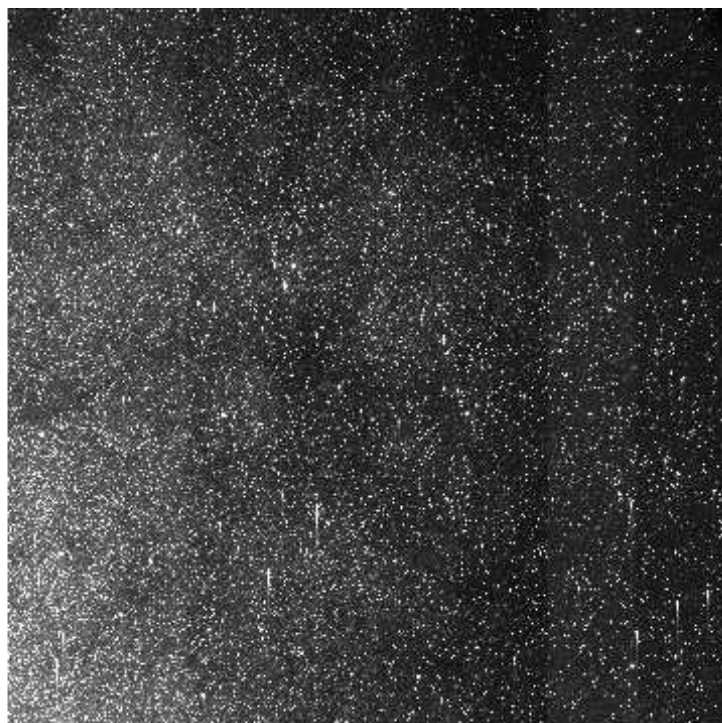
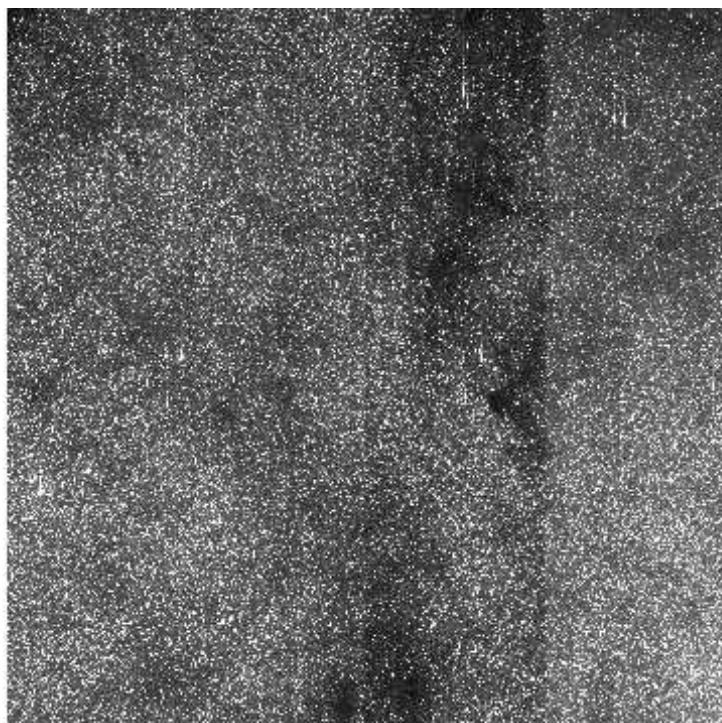
CHIP : —

Weather : 5

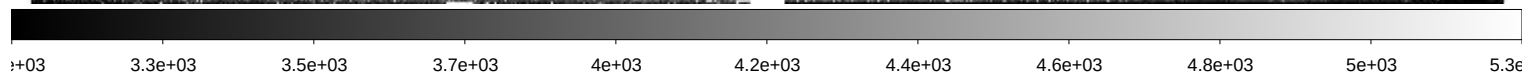
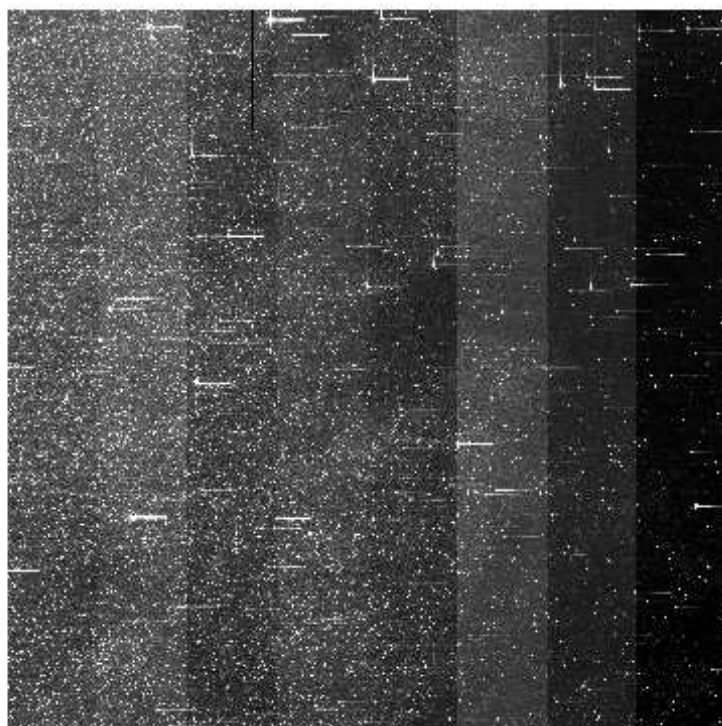
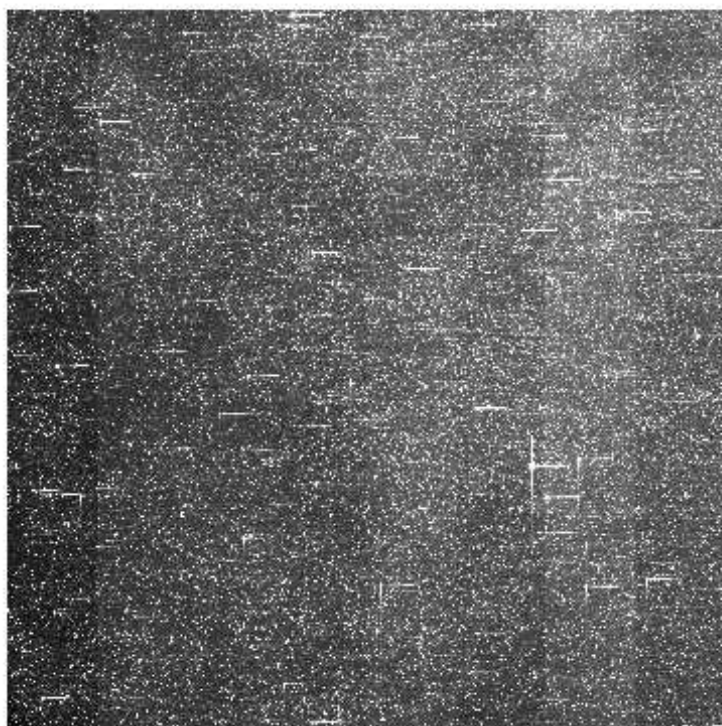
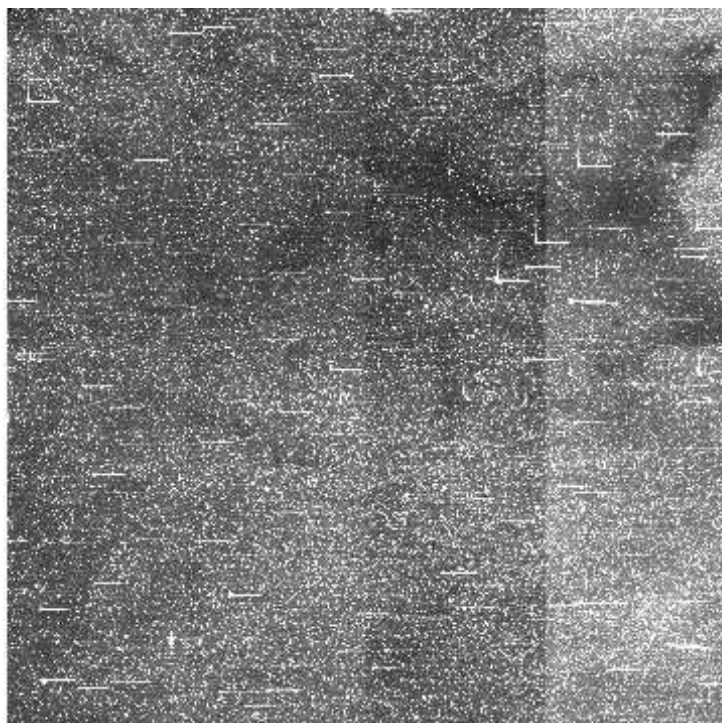
Moon Effect : 0.1



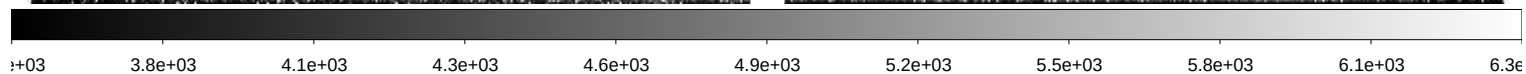
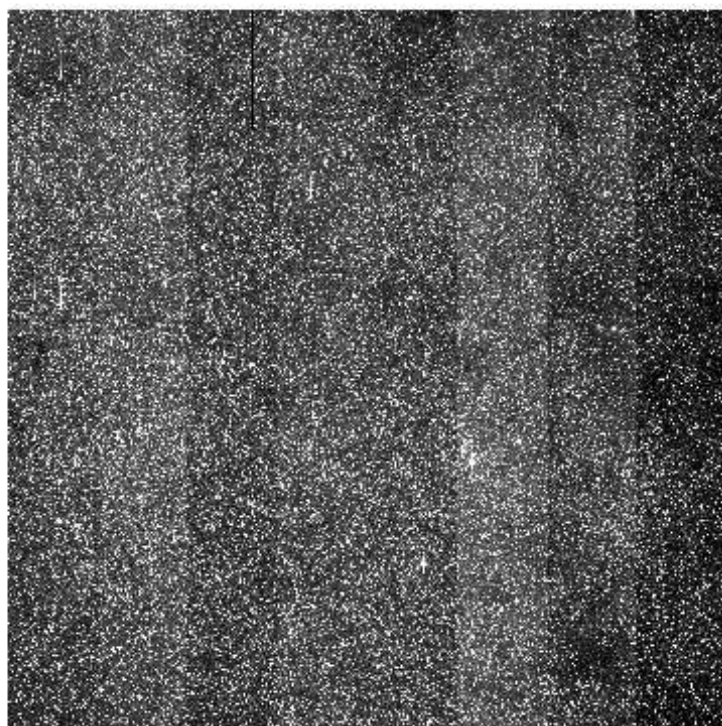
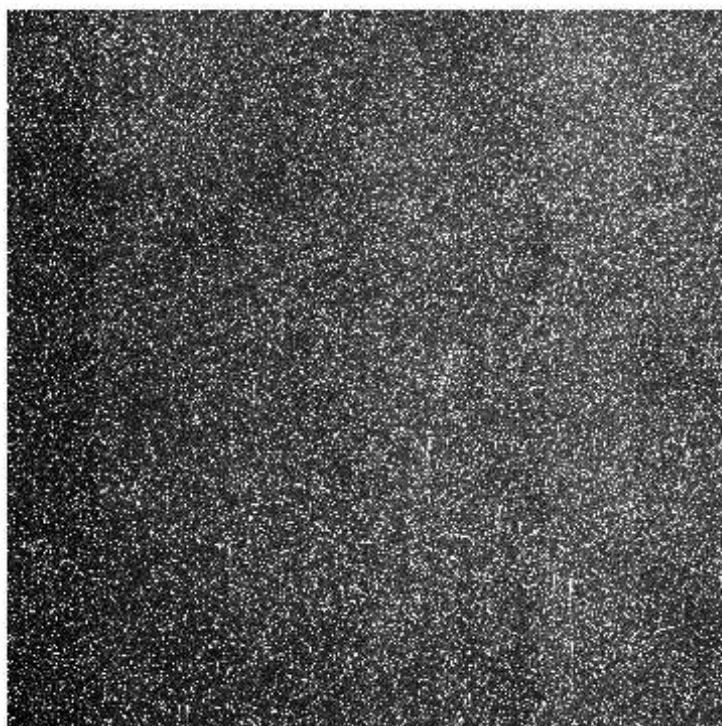
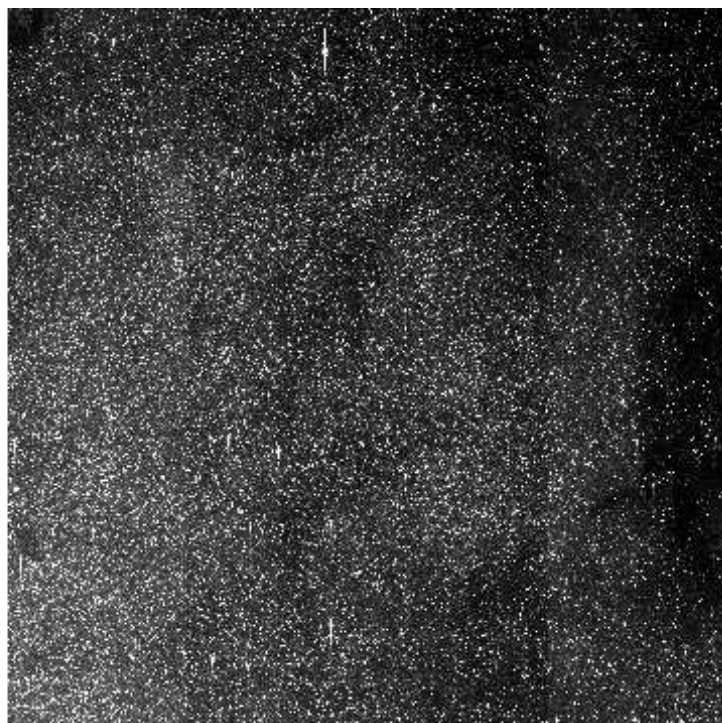
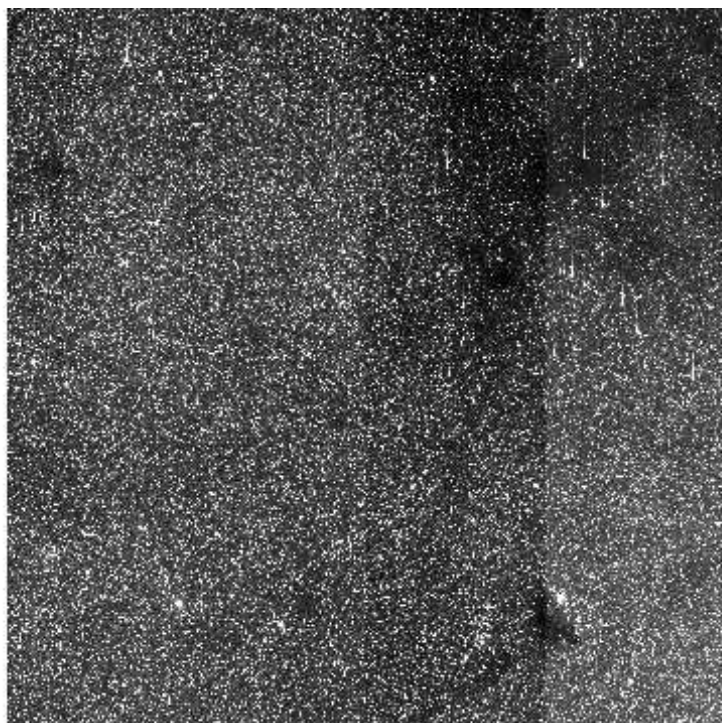
File Name	:	kmta.20260702.025294.fits	# 74 / 143 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.890	
DEC	:	-29:09:11.00	
Exposure Time	:	60	ALT
Airmass	:	1.89	AZ
Sidereal Time	:	22:30:34	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-02T17:49:22	Weather
CCD Temperature	:	-273.15	Moon Effect



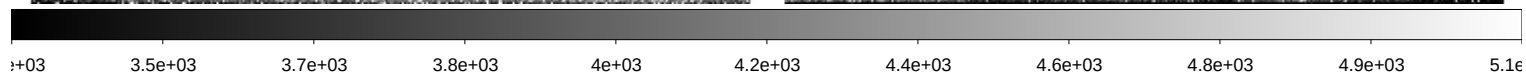
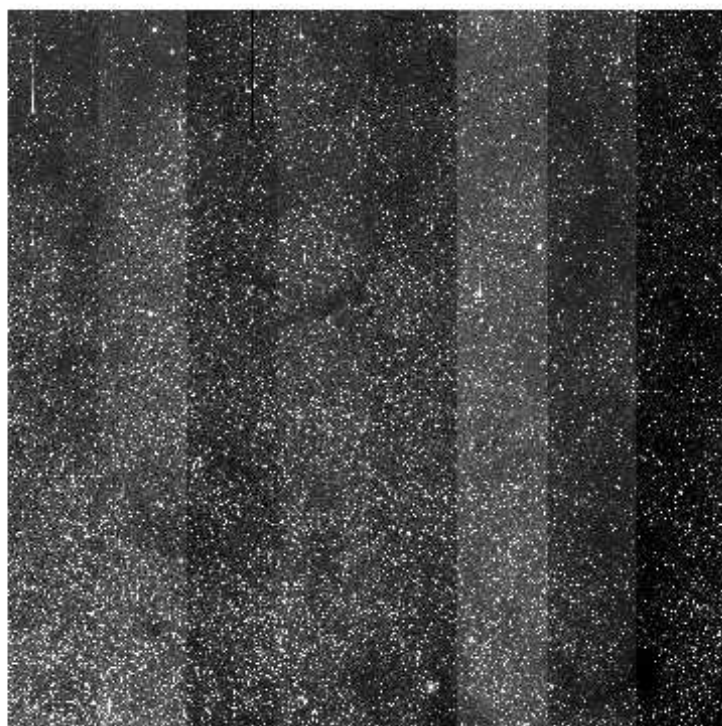
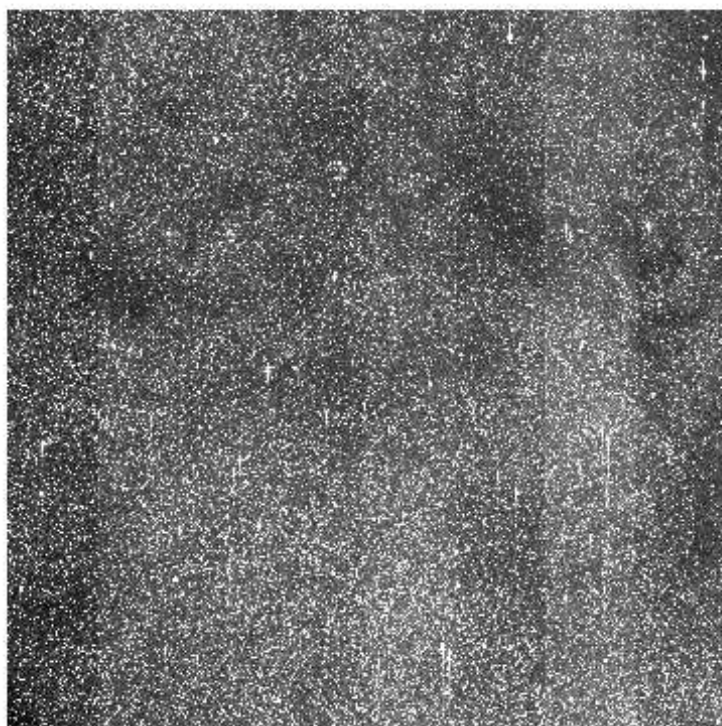
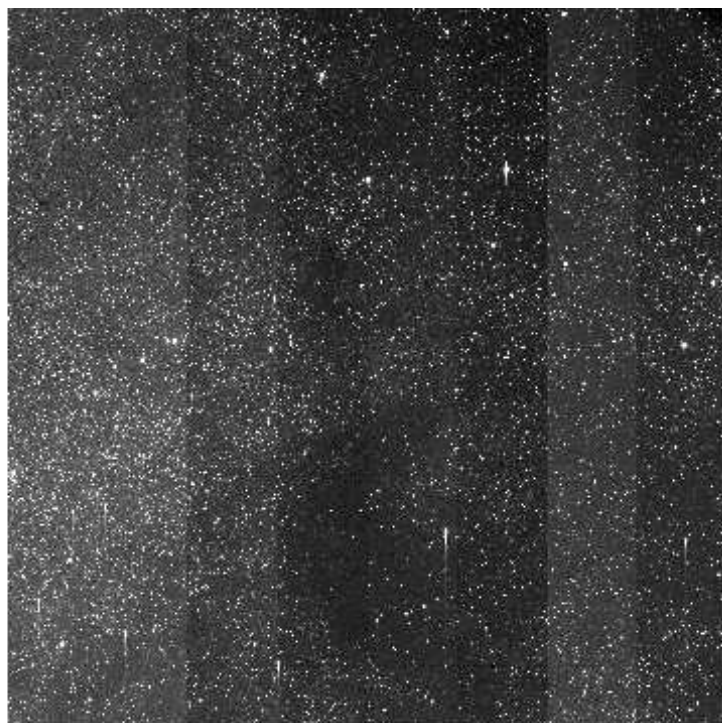
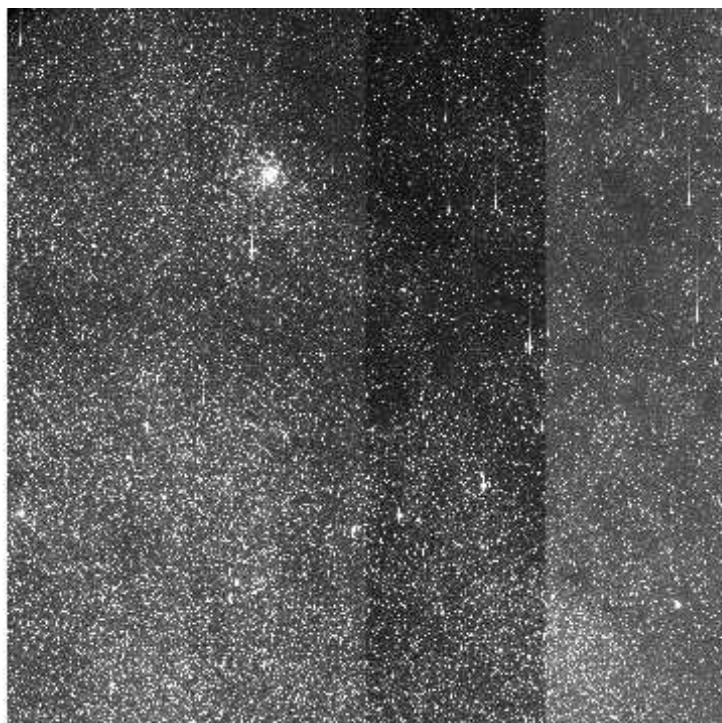
File Name	:	kmta.20260702.025295.fits	# 75 / 143 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:07.950	
DEC	:	-31:15:41.10	
Exposure Time	:	60	ALT
Airmass	:	1.87	AZ
Sidereal Time	:	22:32:31	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-02T17:51:30	Weather
CCD Temperature	:	-273.15	Moon Effect



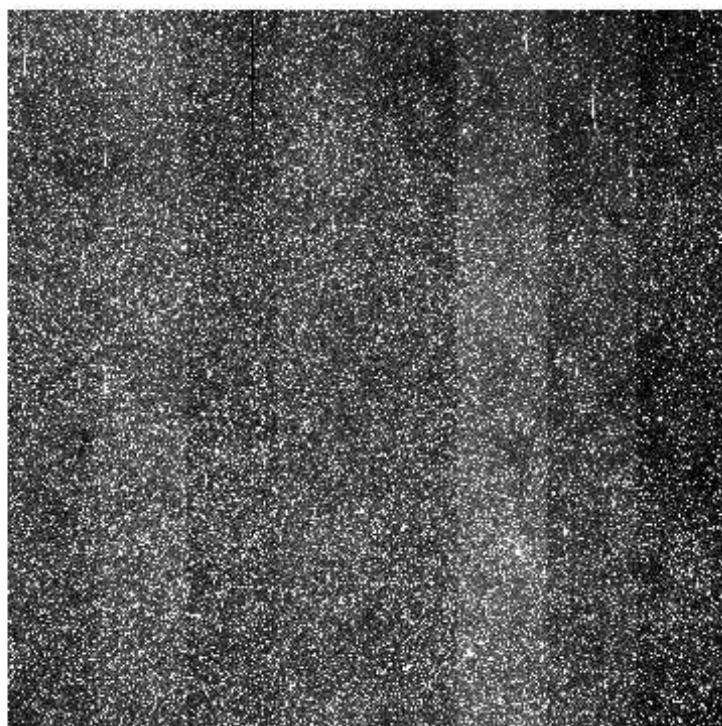
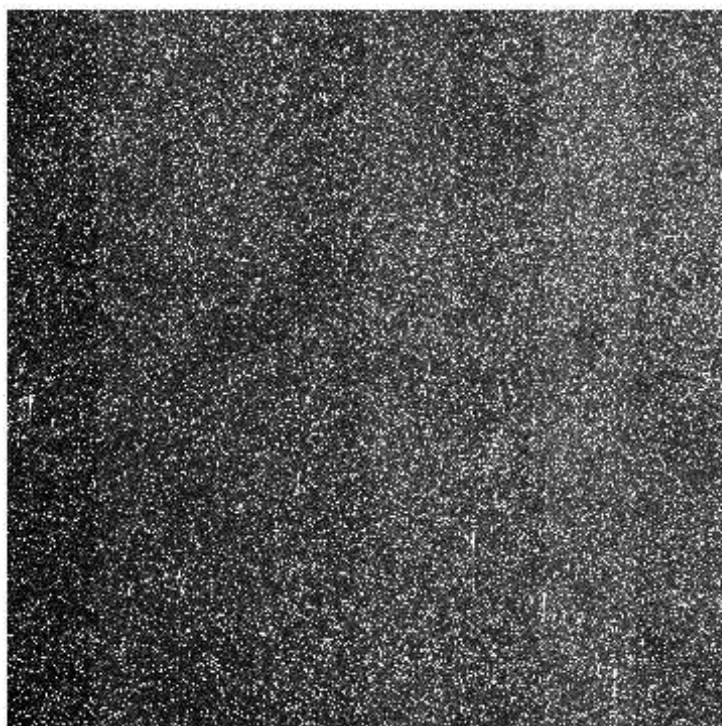
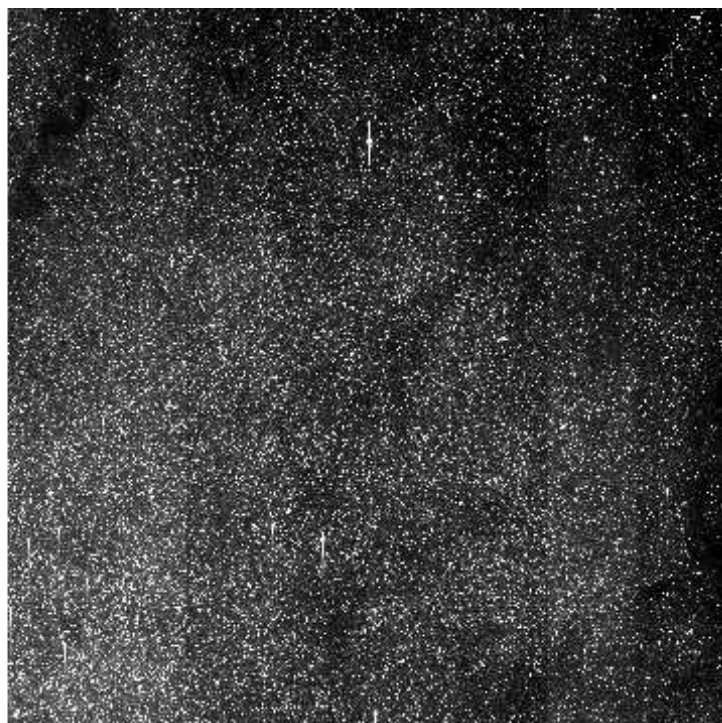
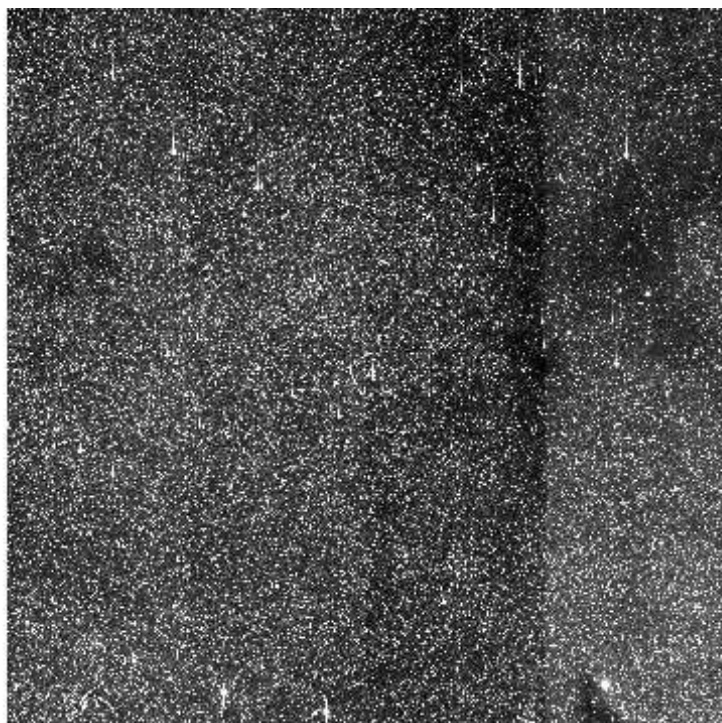
File Name	:	kmta.20260702.025296.fits	# 76 / 143 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.860	
DEC	:	-28:04:10.70	
Exposure Time	:	60	ALT
Airmass	:	1.88	AZ
Sidereal Time	:	22:35:10	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-02T17:53:57	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260702.025297.fits	# 77 / 143 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG35	
RA	:	18:04:23.820	
DEC	:	-25:50:10.60	
Exposure Time	:	60	ALT
Airmass	:	1.92	AZ
Sidereal Time	:	22:37:07	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-02T17:56:06	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260702.025298.fits	# 78 / 143 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:00.920	
DEC	:	-27:56:41.10	
Exposure Time	:	60	ALT
Airmass	:	1.93	AZ
Sidereal Time	:	22:39:20	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-02T17:58:07	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260702.025299.fits

BLG

OBJECT

BLG04

18:03:50.940

-30:03:11.10

60

1.89

22:41:18

I

2026-07-02T18:00:17

-273.15

79 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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32.0

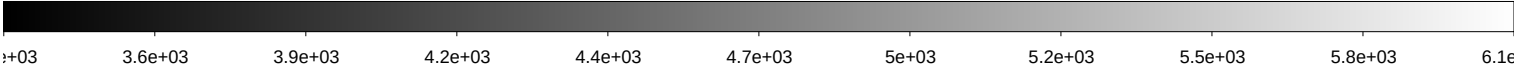
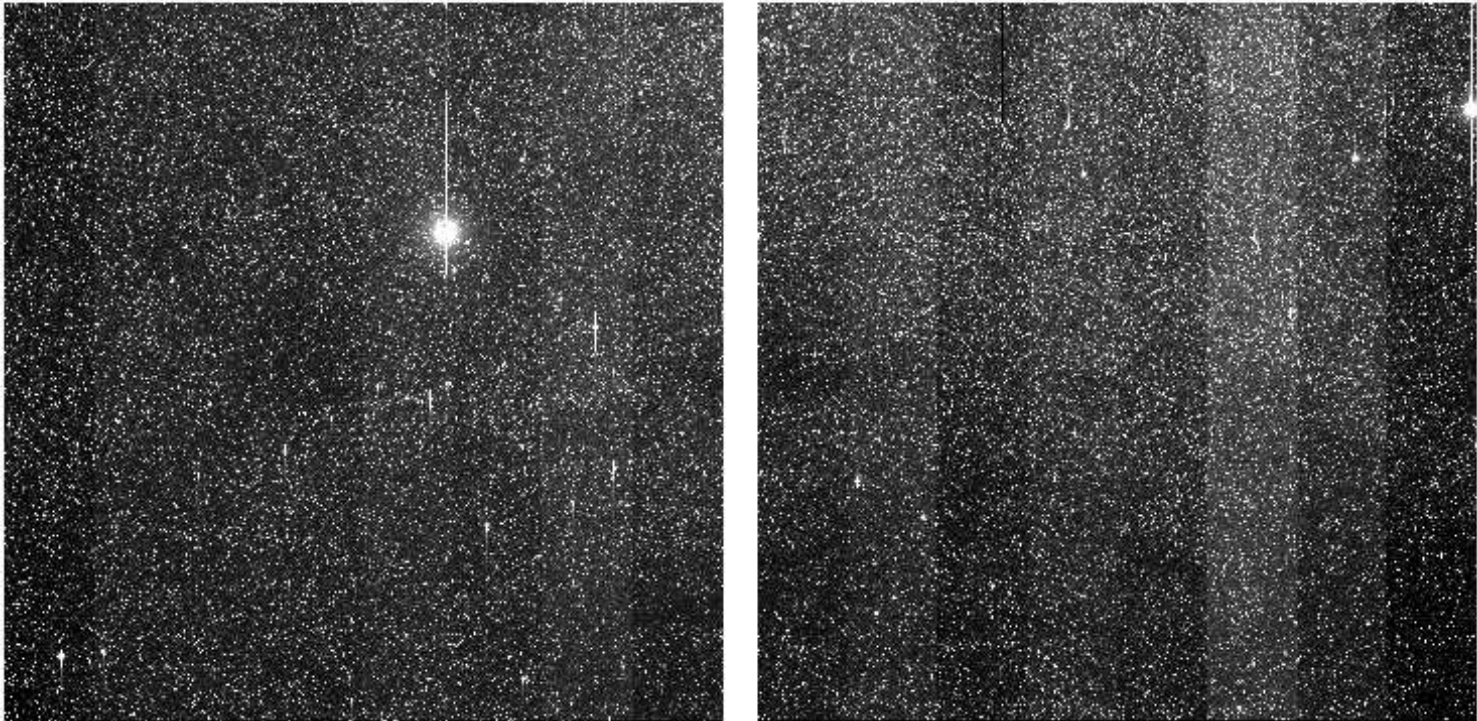
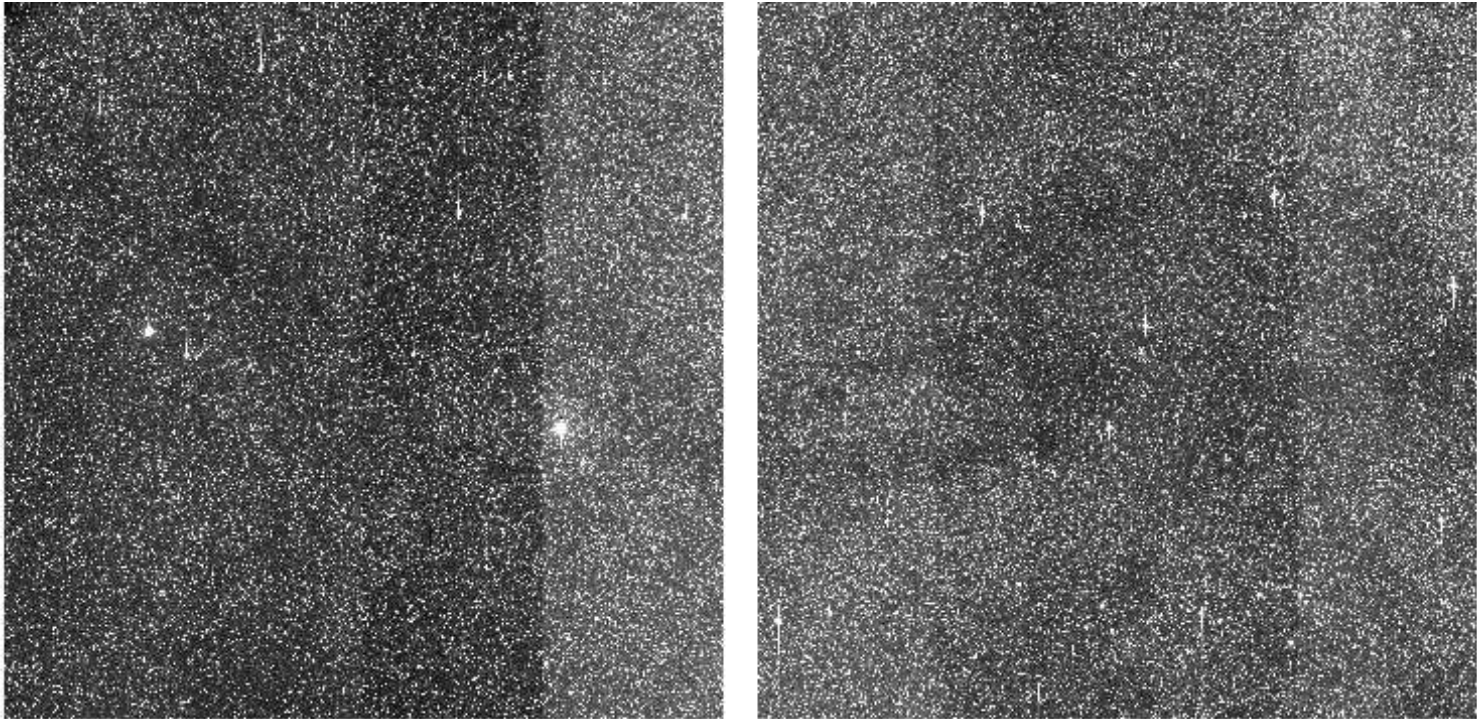
-71.9

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260702.025300.fits

BLG

OBJECT

BLG36

18:15:51.720

-23:44:10.10

60

1.90

22:43:27

I

2026-07-02T18:02:25

-273.15

80 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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31.7

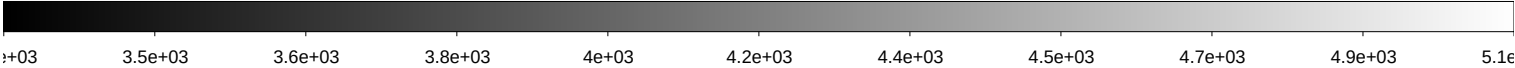
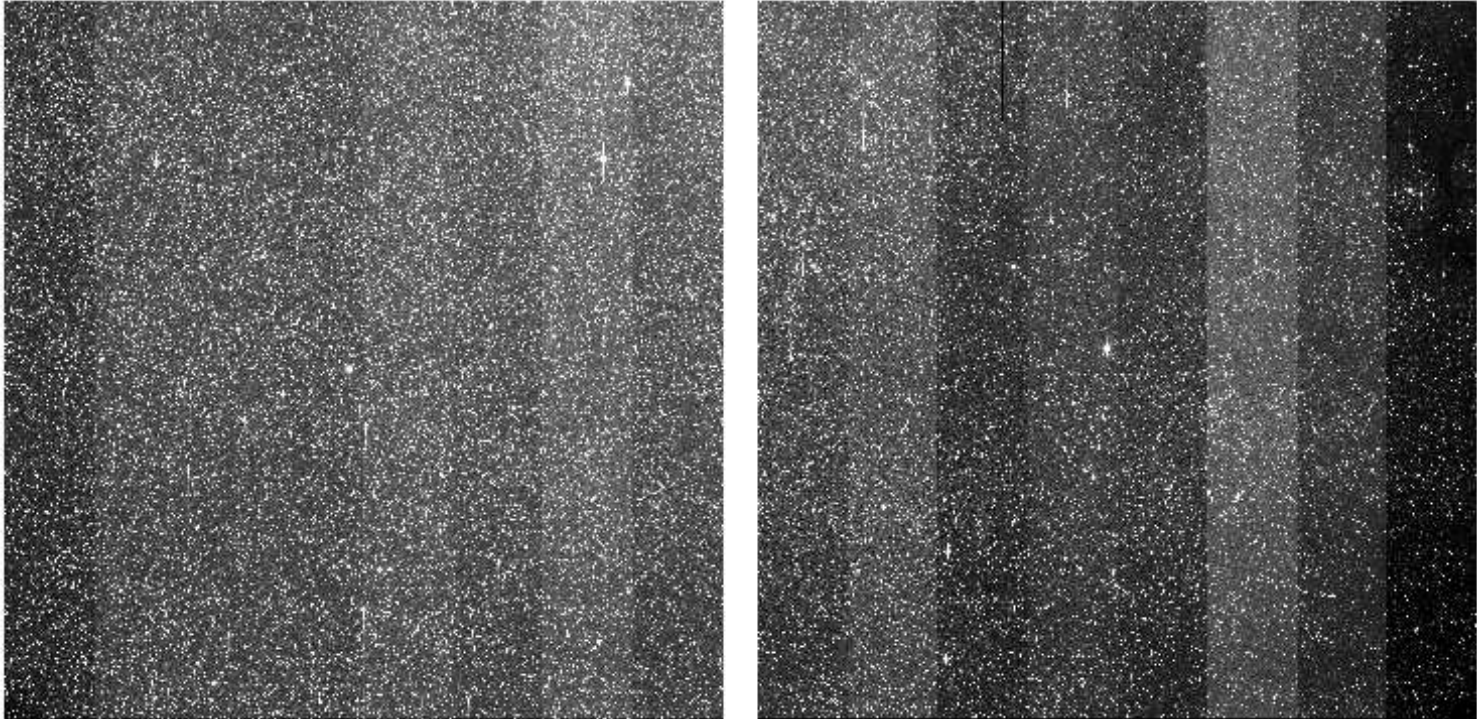
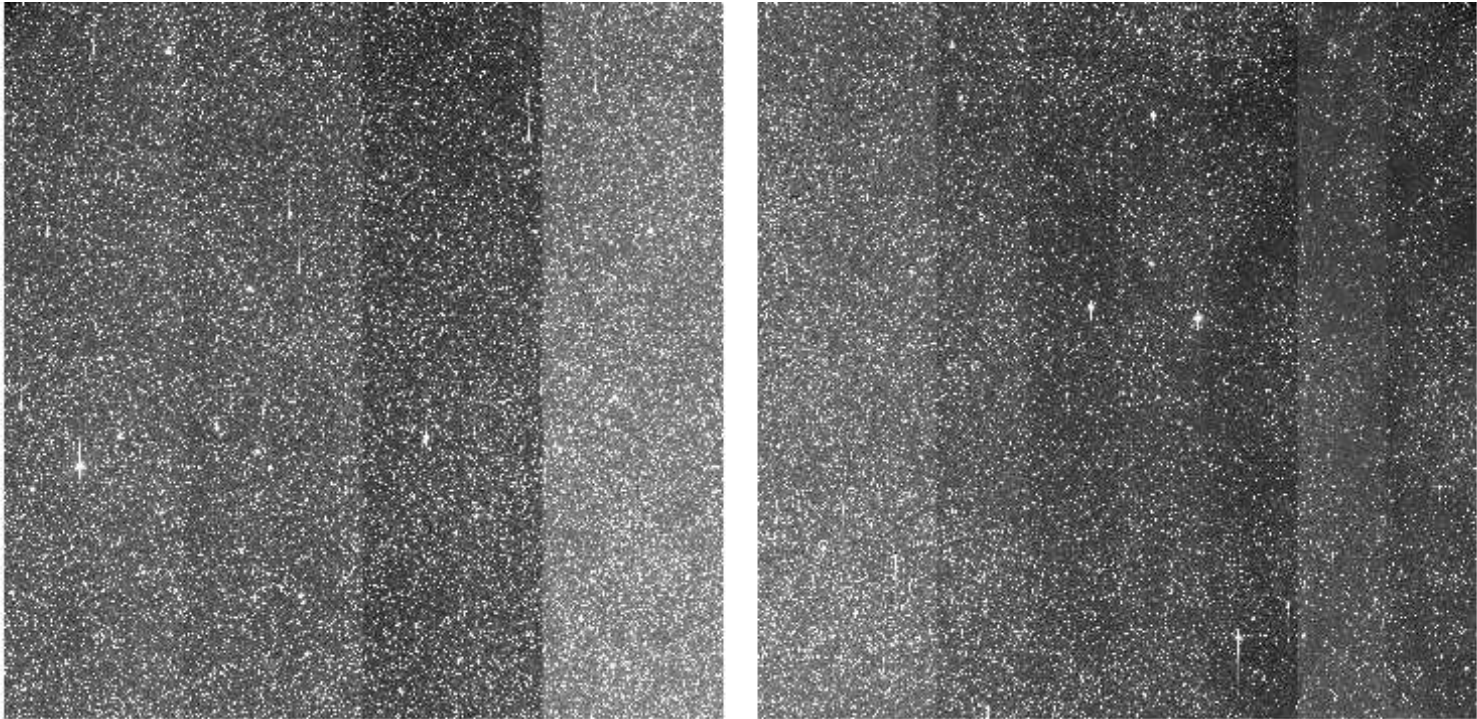
-79.8

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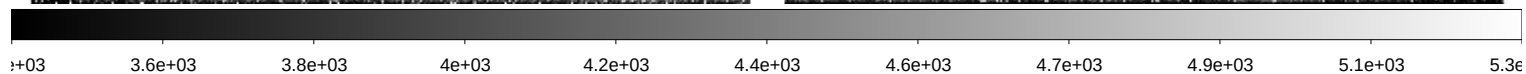
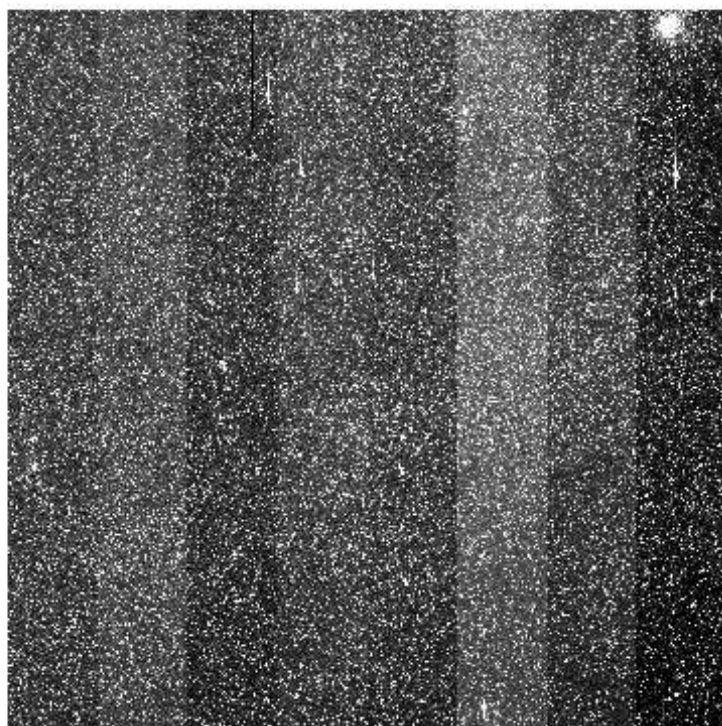
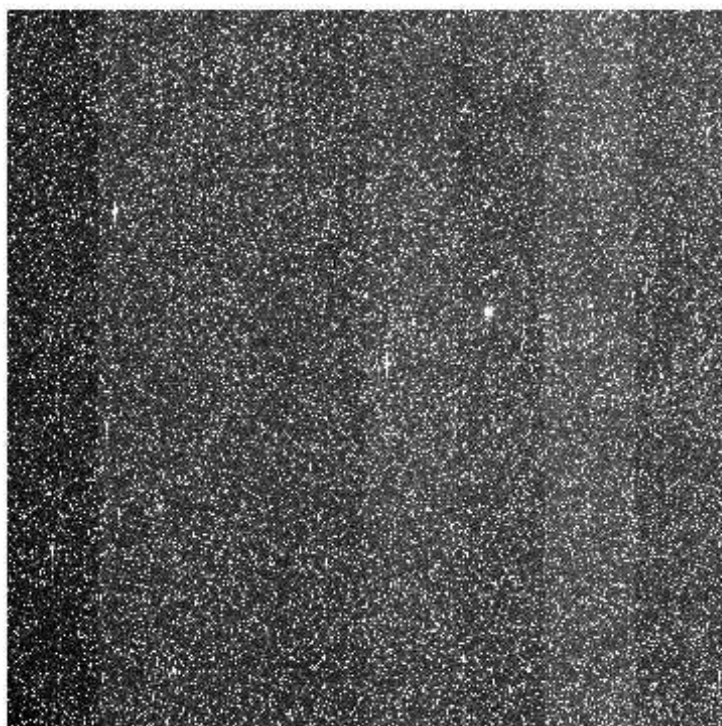
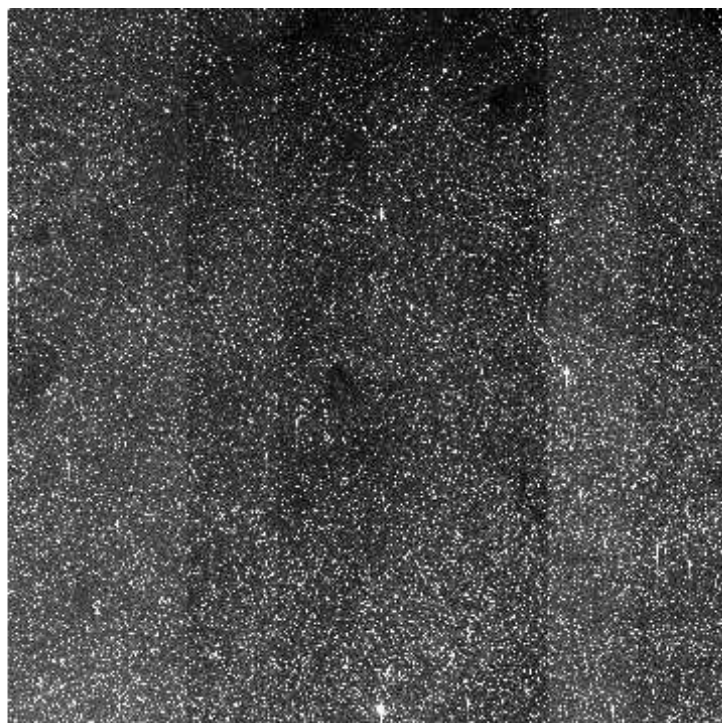
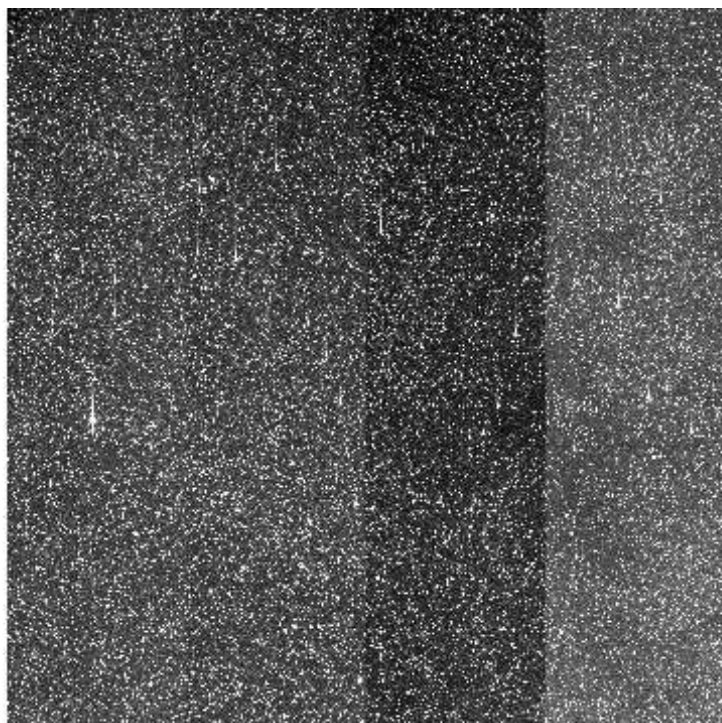
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File Name	:	kmta.20260702.025301.fits	# 81 / 143 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG31	
RA	:	18:13:32.830	
DEC	:	-25:50:10.60	
Exposure Time	:	60	ALT
Airmass	:	1.91	AZ
Sidereal Time	:	22:45:50	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-02T18:04:35	Weather
CCD Temperature	:	-273.15	Moon Effect



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

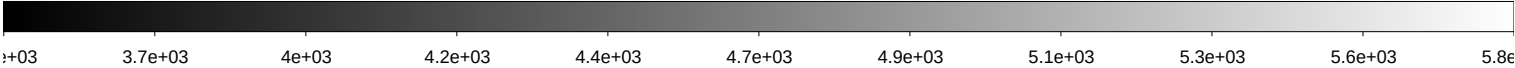
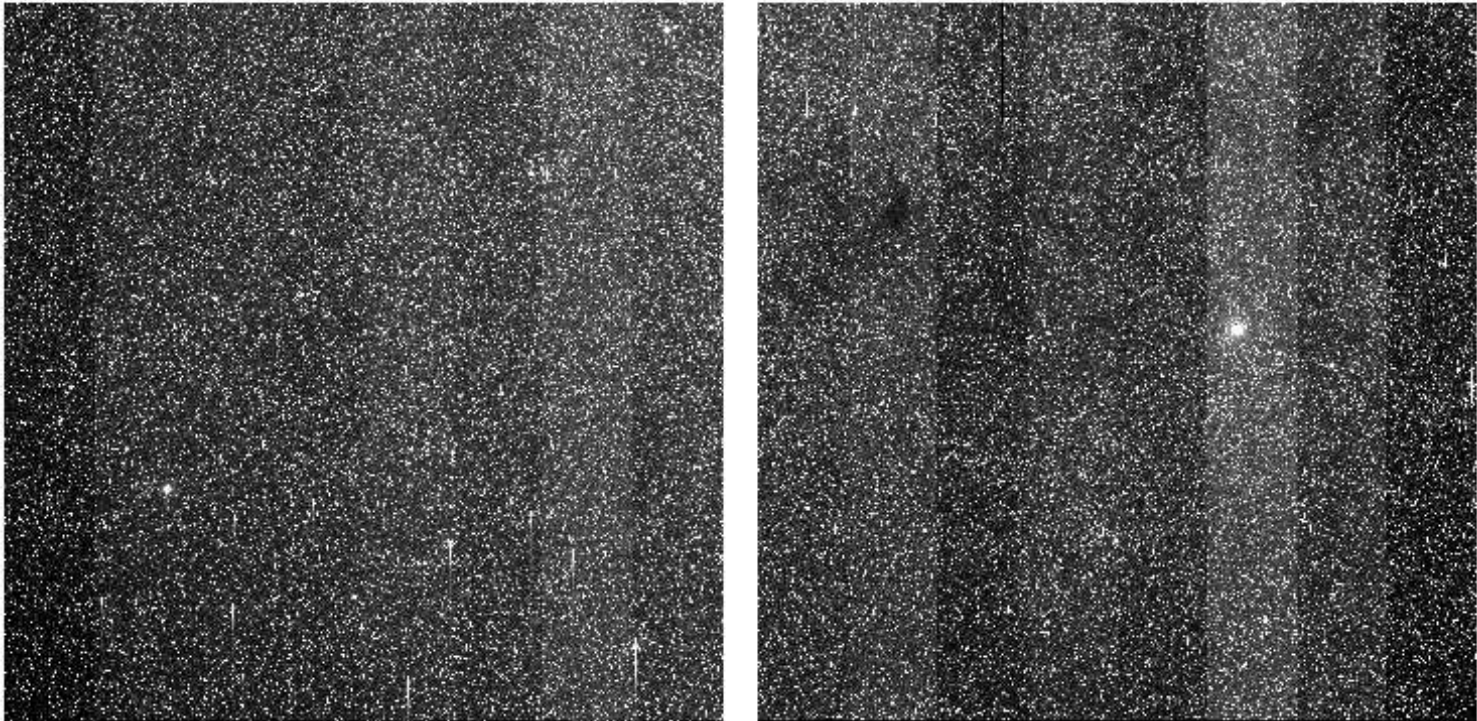
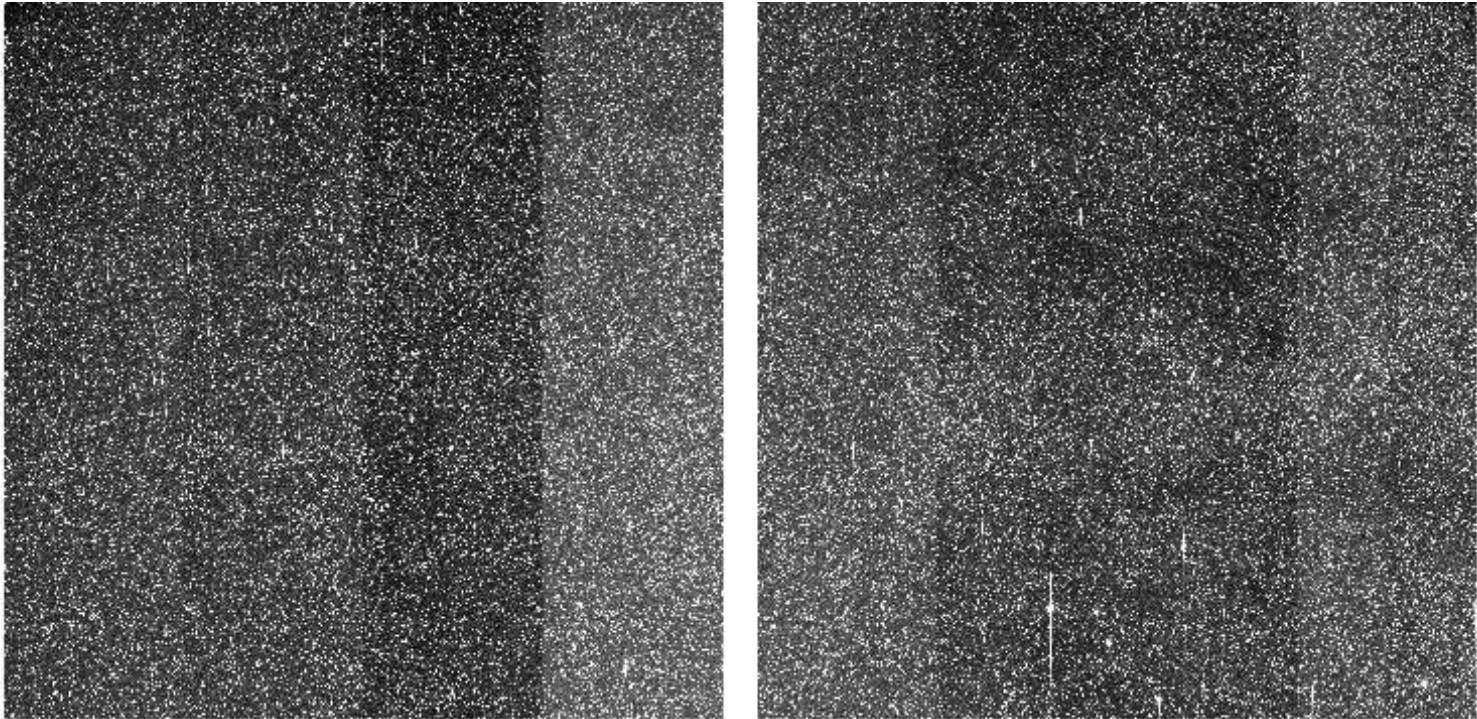
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kmta.20260702.025302.fits
BLG
OBJECT
BLG32
18:11:15.900
-27:56:41.00
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1.92
22:47:47
I
2026-07-02T18:06:44
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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31.5
-74.3
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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.20260702.025303.fits

KSP

OBJECT

ZN7090-2

21:39:19.910

-54:59:59.80

60

1.12

22:50:58

B

2026-07-02T18:09:42

-273.15

83 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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63.4

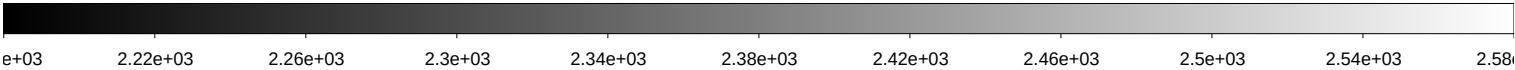
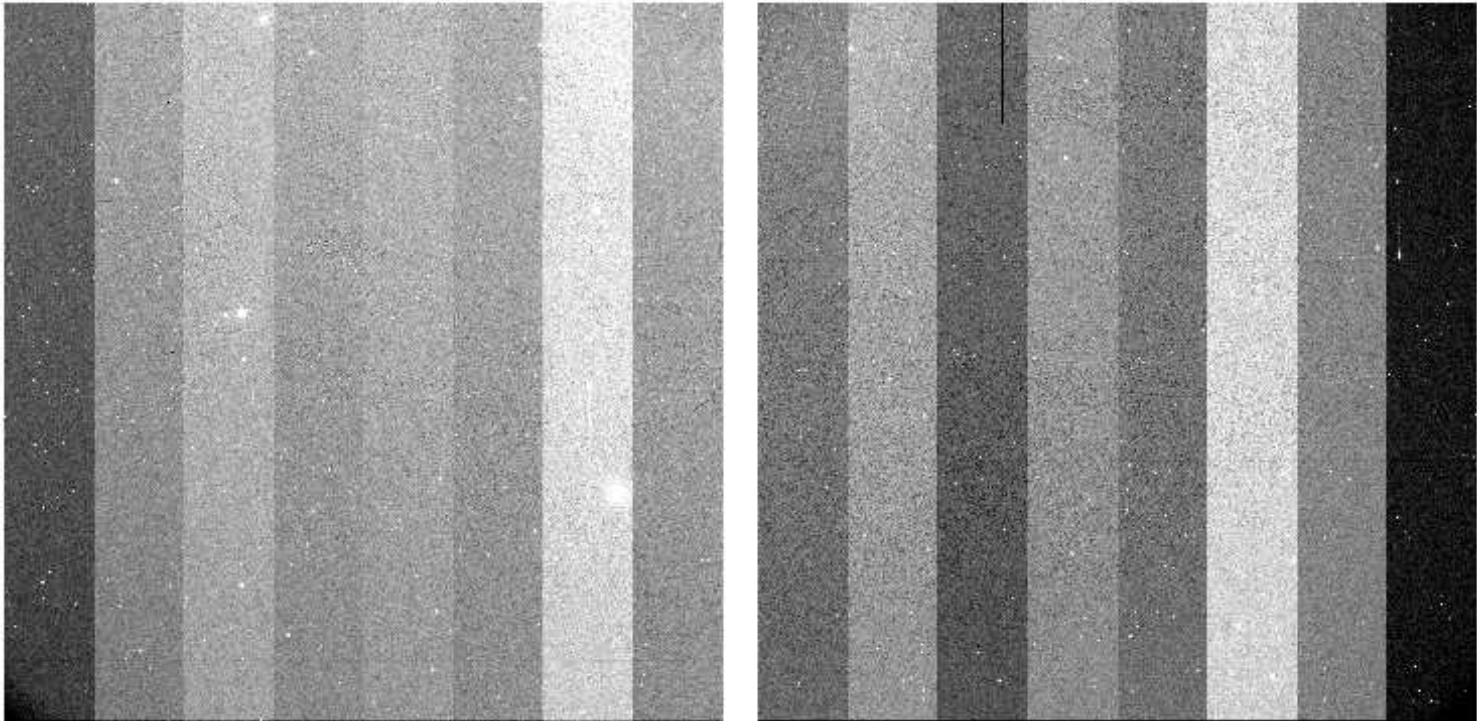
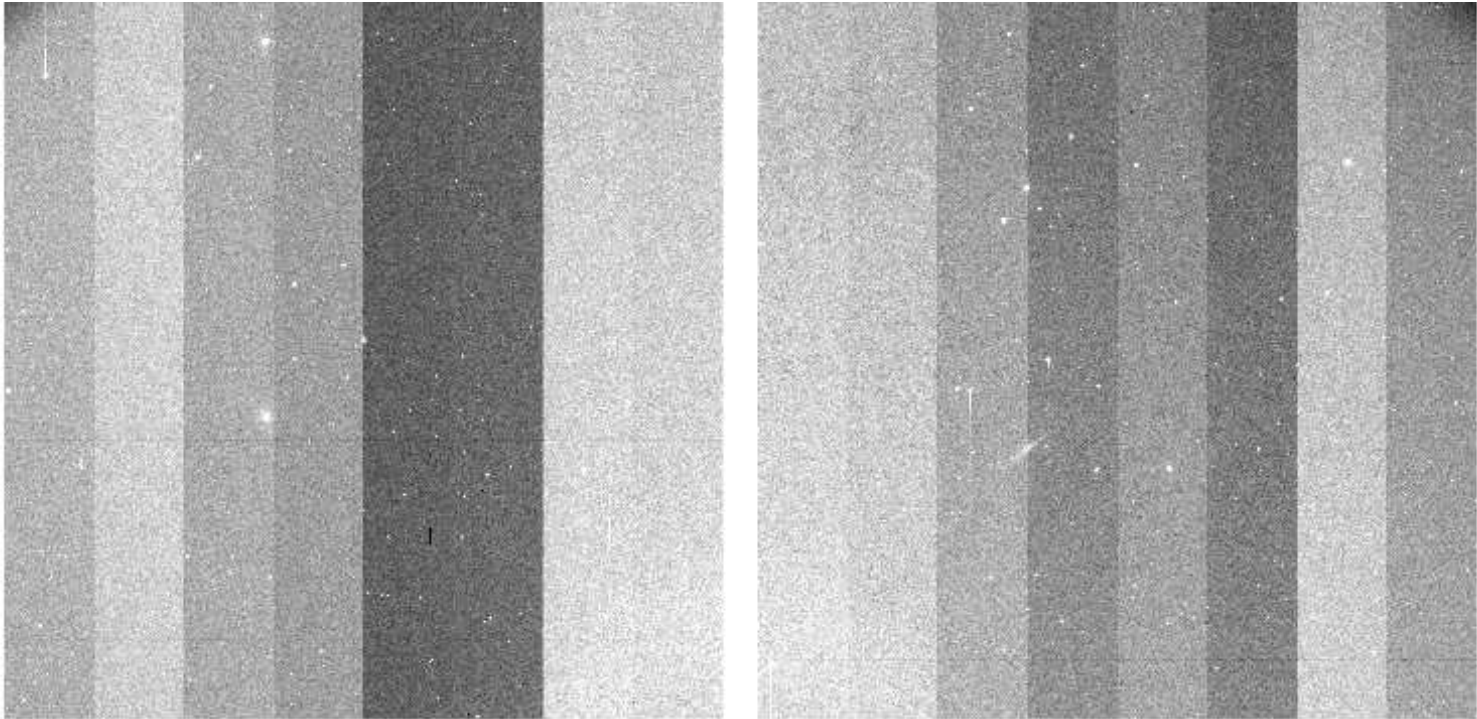
-22.2

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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.20260702.025304.fits

KSP

OBJECT

ZN7090-2

21:39:19.910

-54:59:59.90

60

1.12

22:52:56

V

2026-07-02T18:11:40

-273.15

84 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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63.2

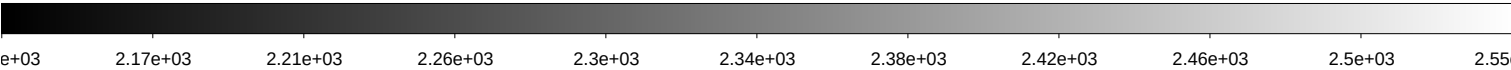
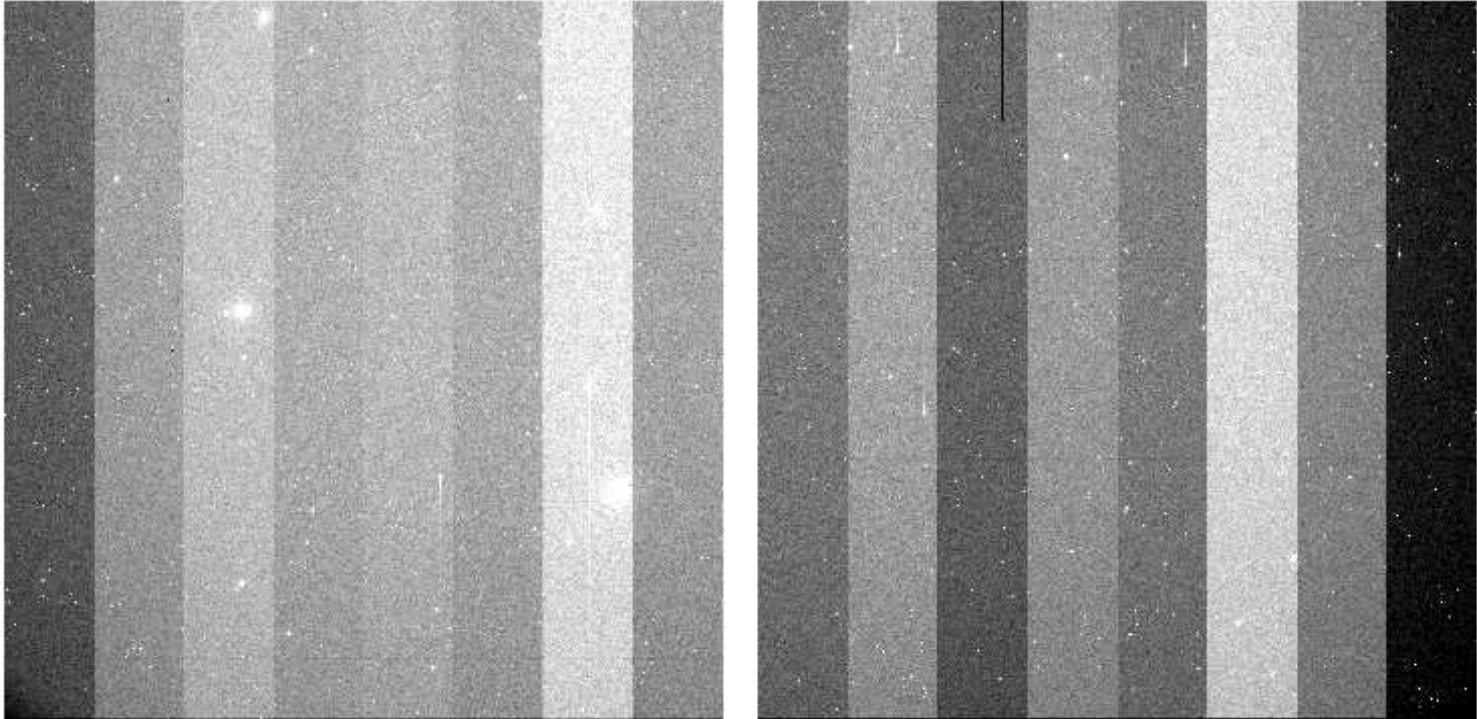
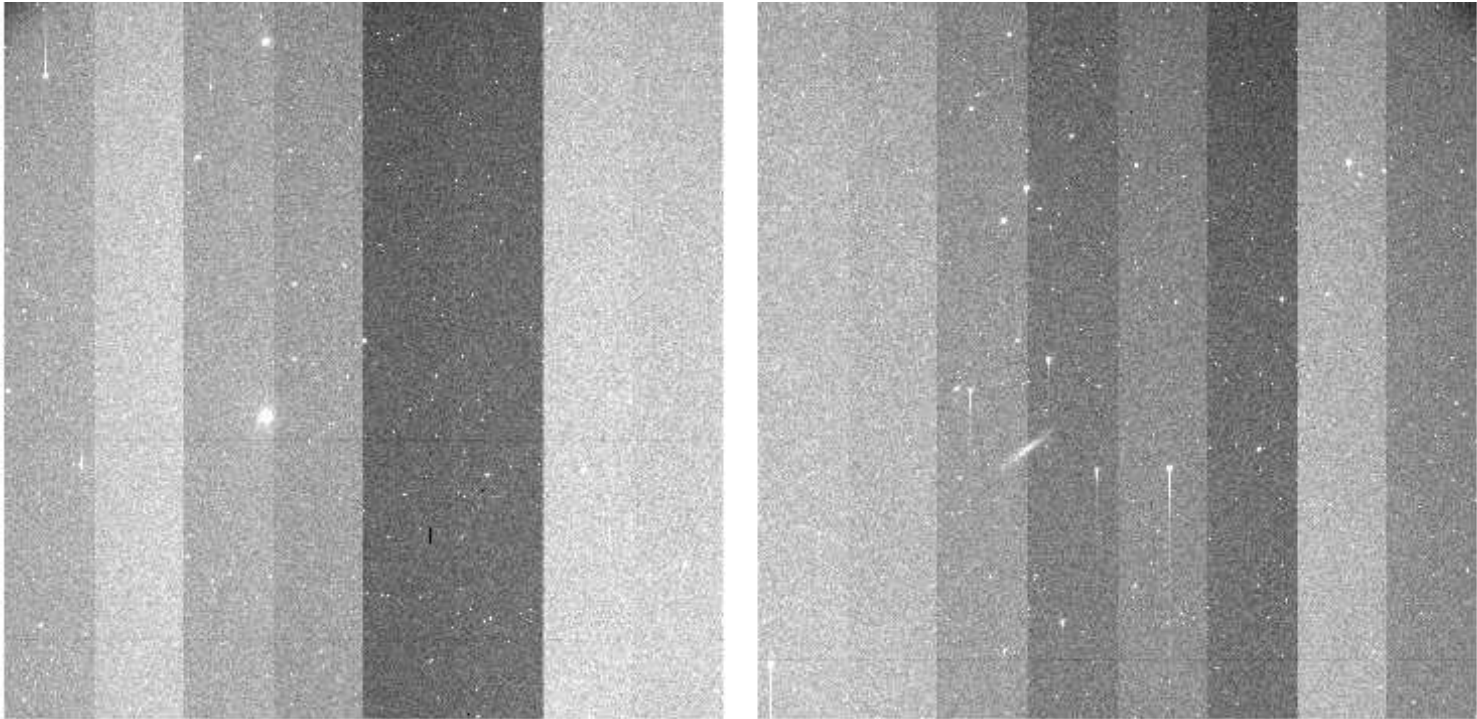
-22.7

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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.20260702.025305.fits

: KSP

: OBJECT

: ZN7090-2

: 21:39:19.920

: -54:59:59.80

: 60

: 1.12

: 22:54:53

: I

: 2026-07-02T18:13:49

: -273.15

85 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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63.1

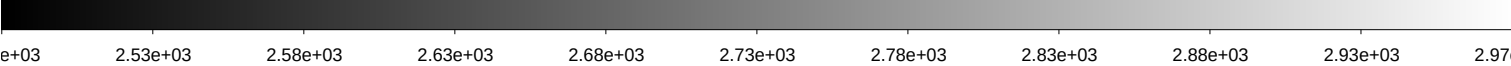
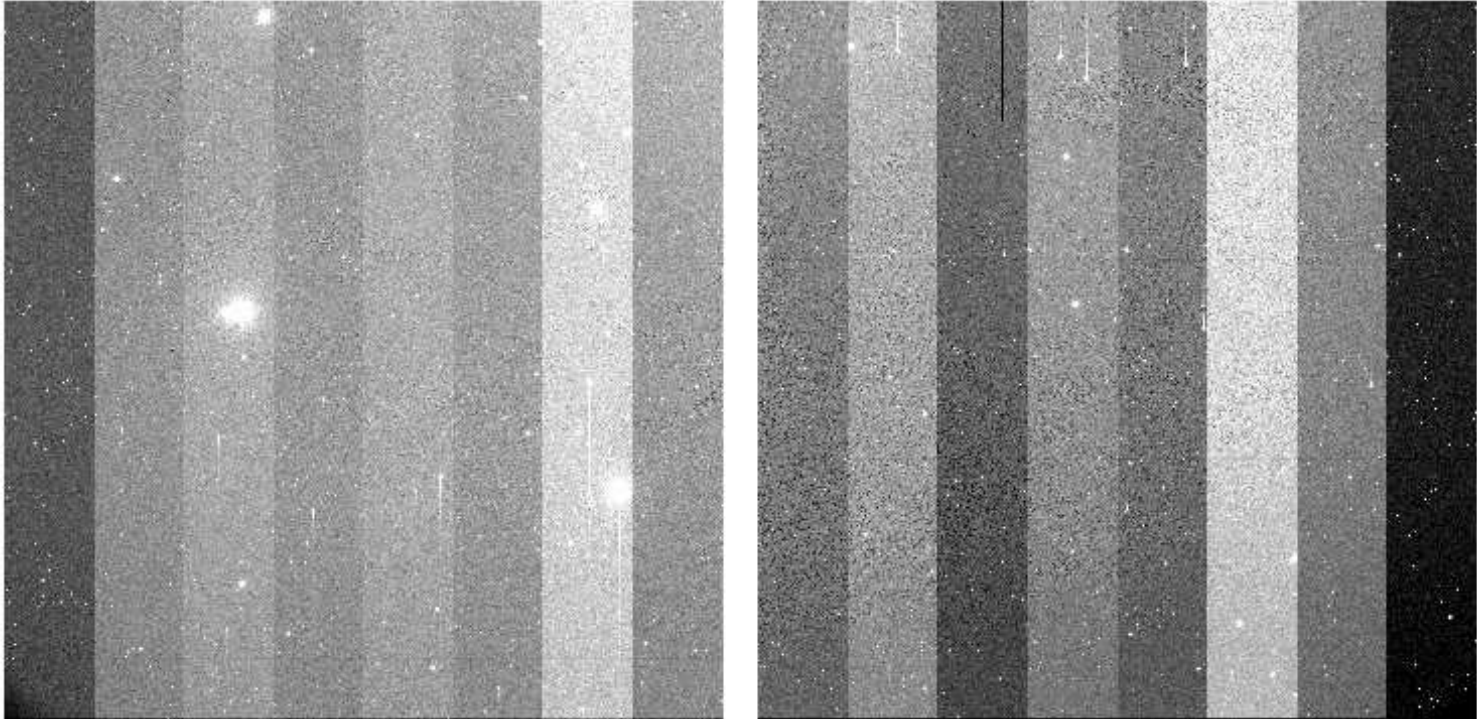
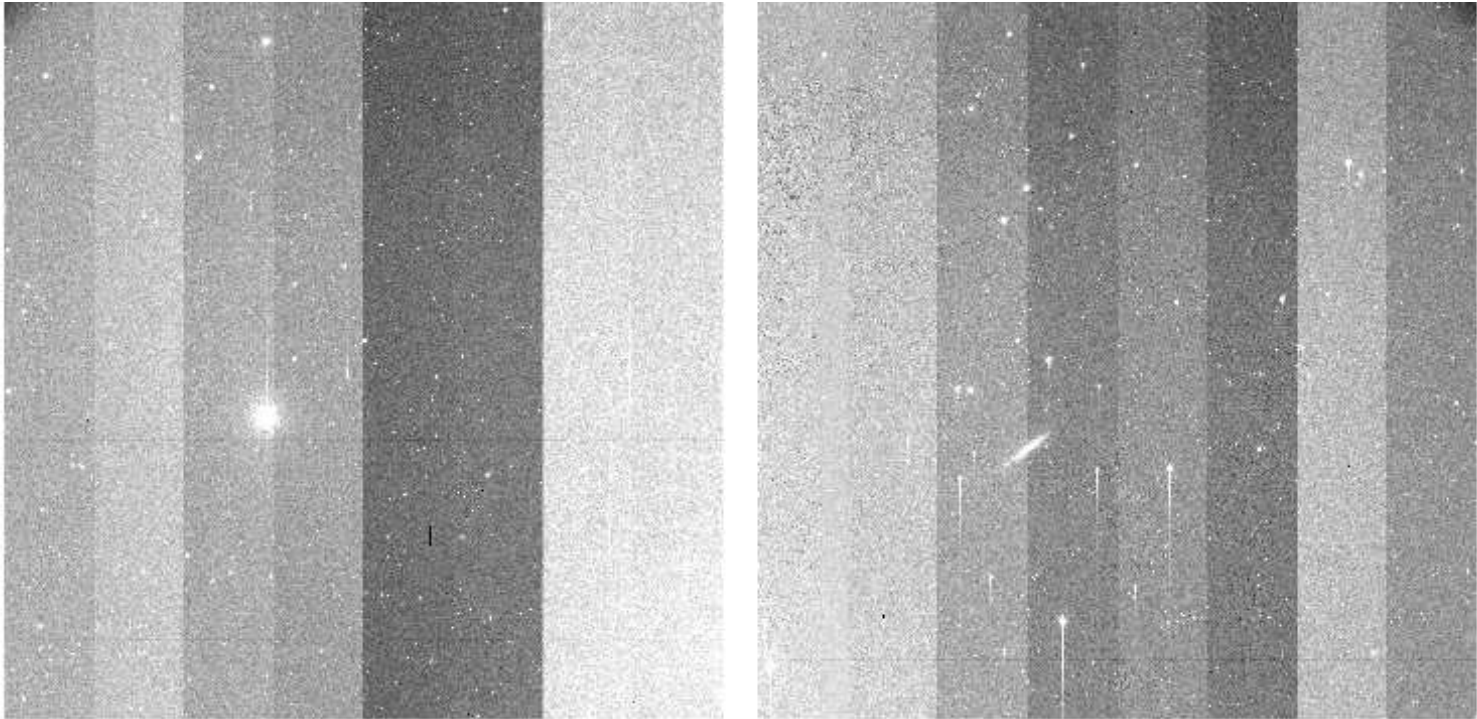
-23.2

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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

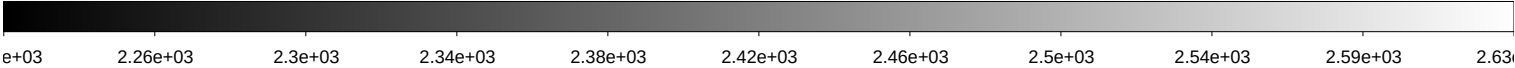
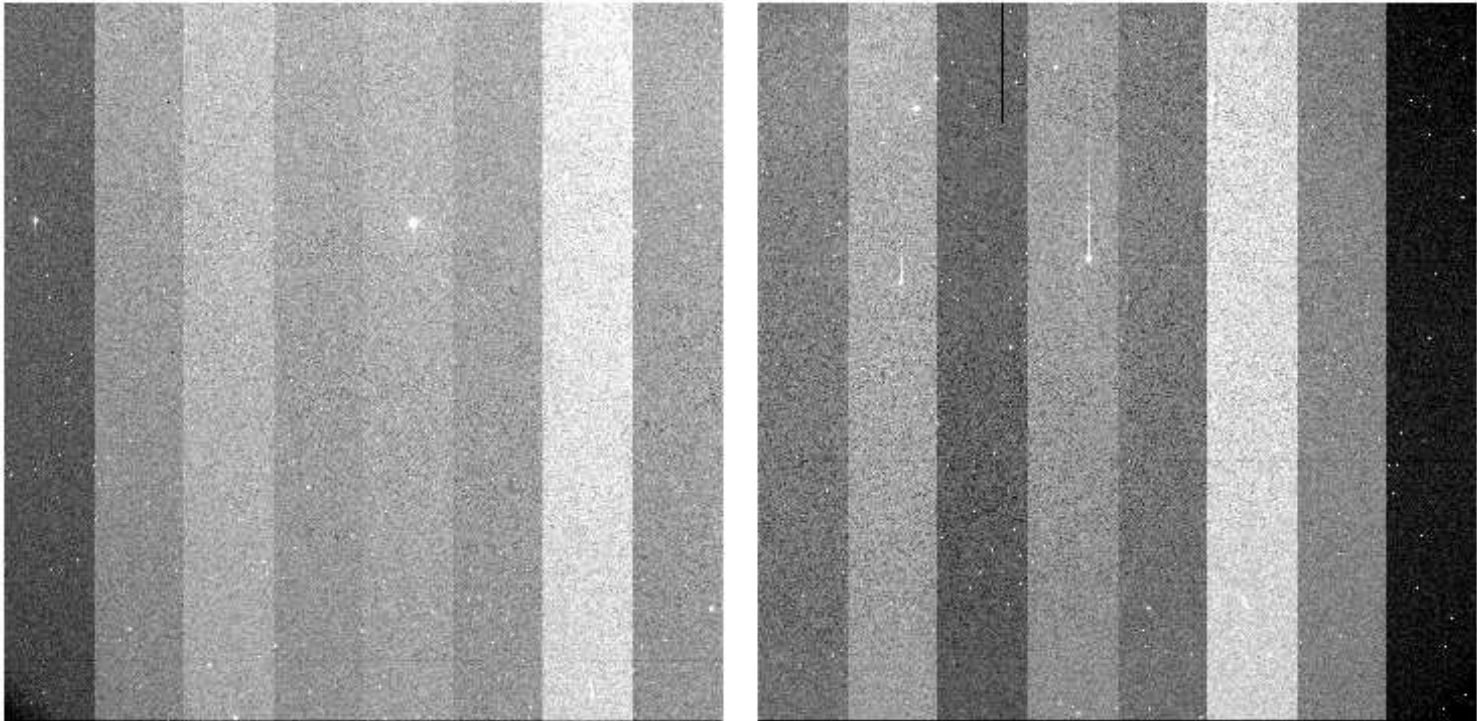
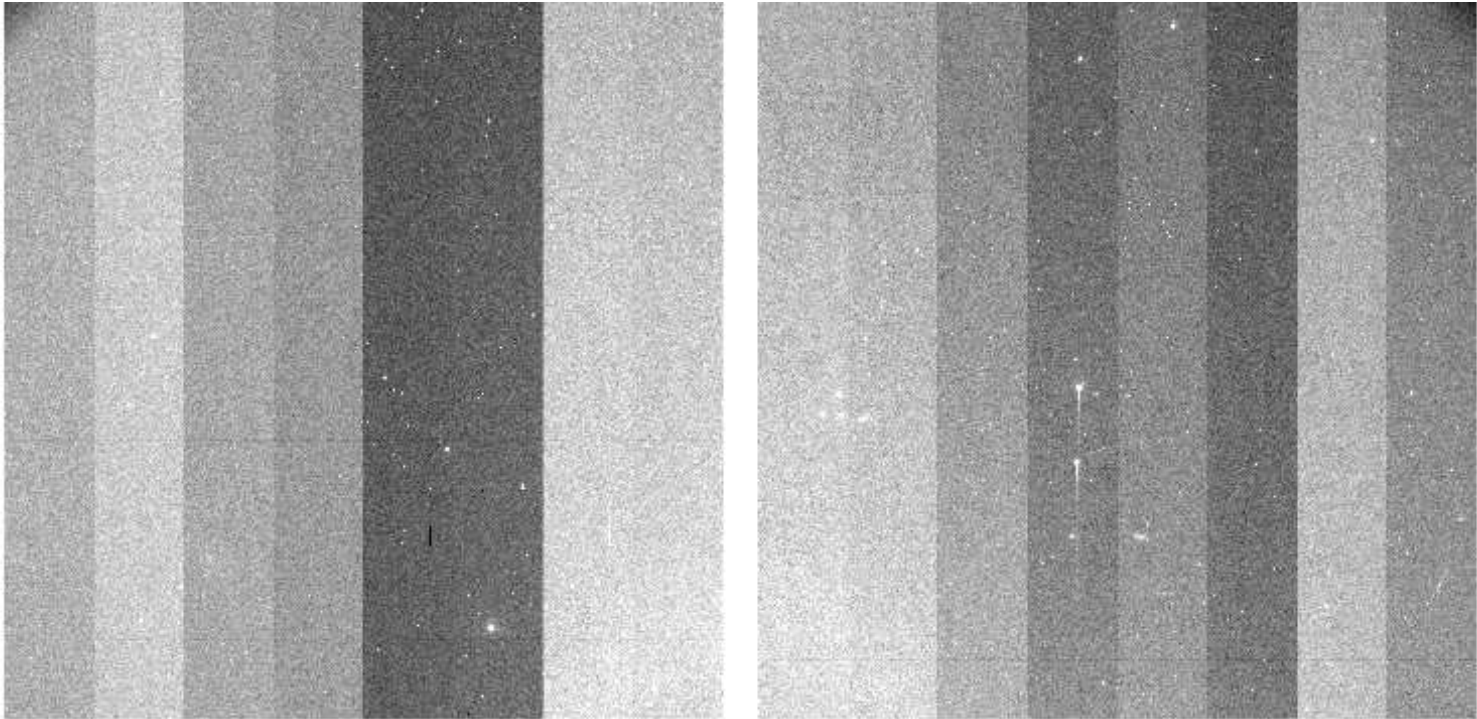
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kmta.20260702.025306.fits
KSP
OBJECT
ZIC5201-2
22:16:39.950
-46:20:00.00
60
1.04
22:57:03
B
2026-07-02T18:16:00
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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73.4
-23.0
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5
0.1



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

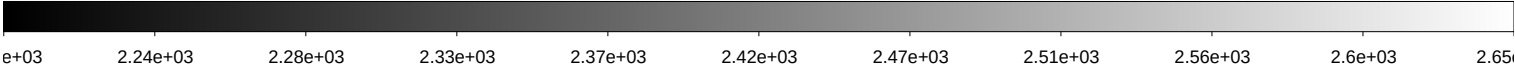
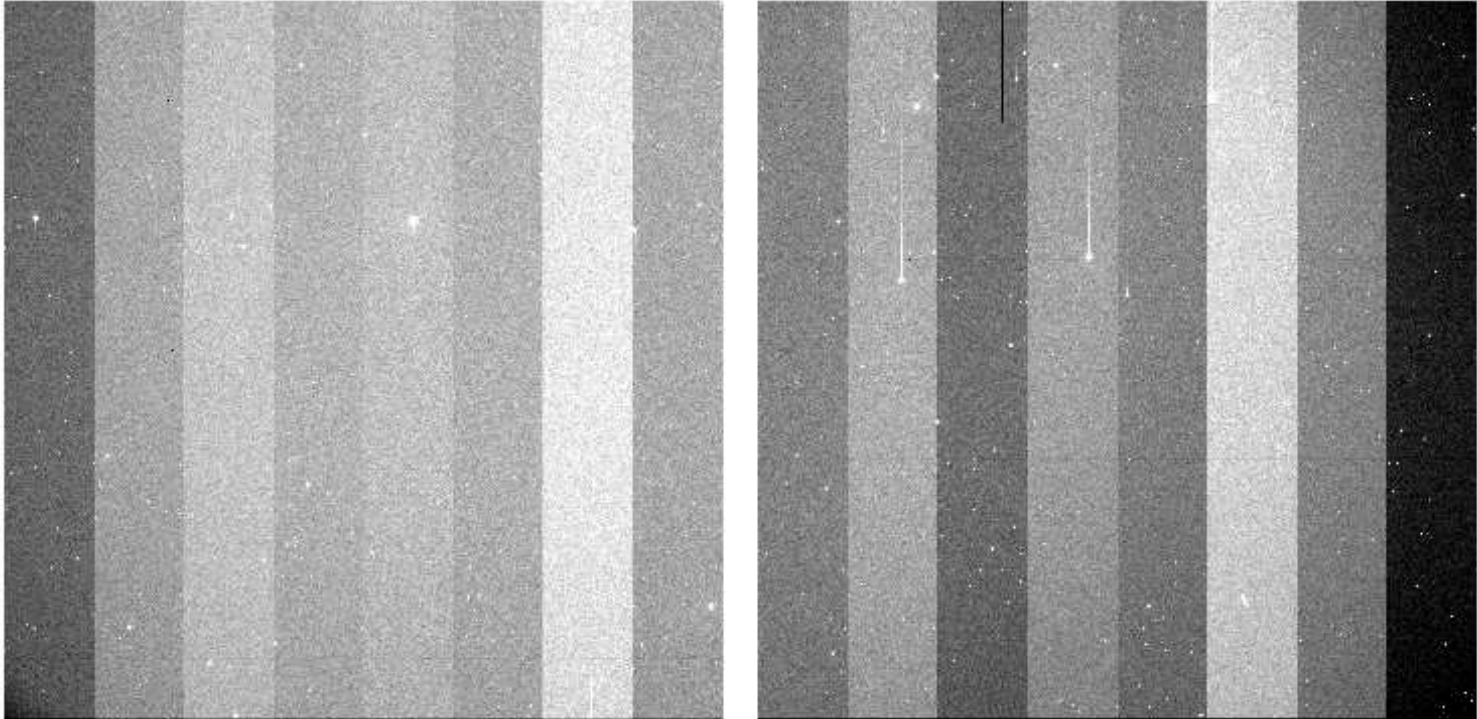
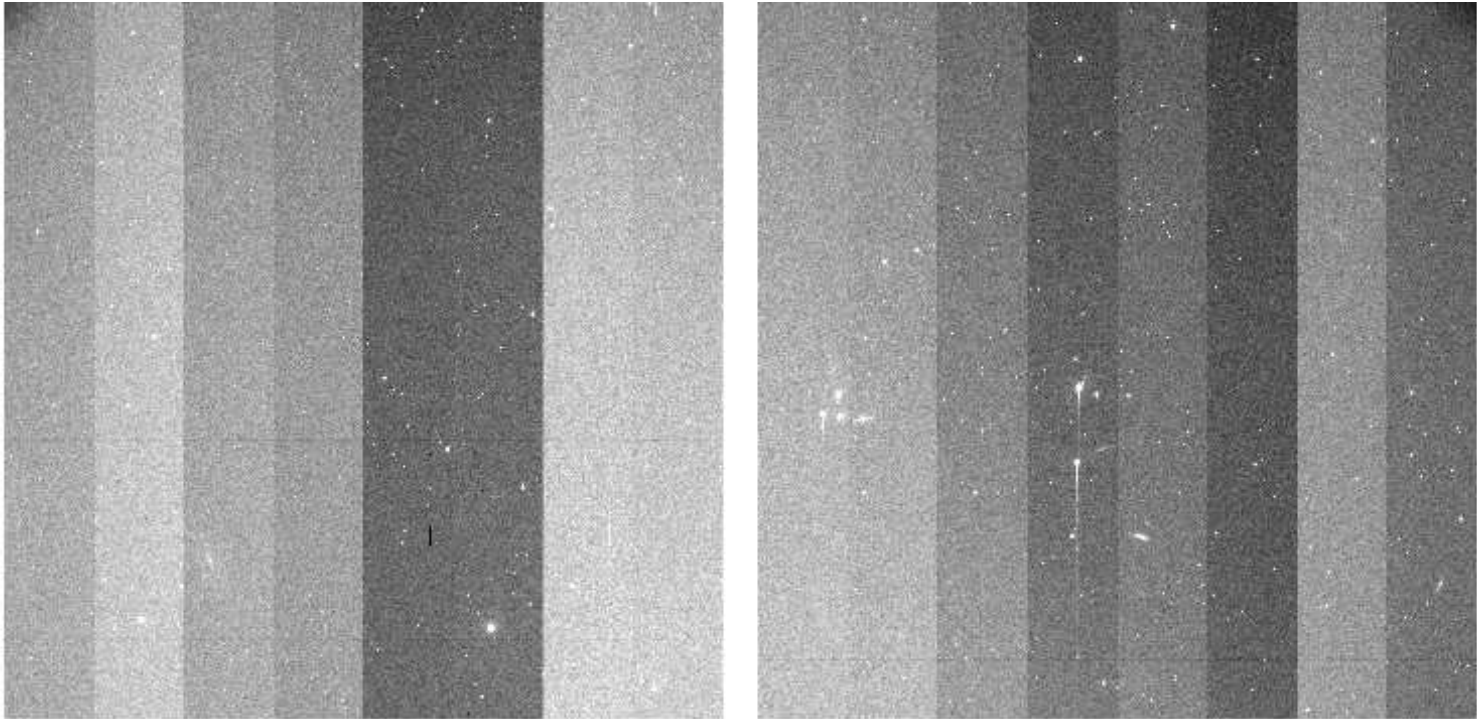
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kmta.20260702.025307.fits
KSP
OBJECT
ZIC5201-2
22:16:39.940
-46:19:59.90
60
1.04
22:59:14
V
2026-07-02T18:18:09
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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73.2
-24.1
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260702.025308.fits

KSP

OBJECT

ZIC5201-2

22:16:39.950

-46:20:00.00

60

1.05

23:01:23

I

2026-07-02T18:20:18

-273.15

88 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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73.0

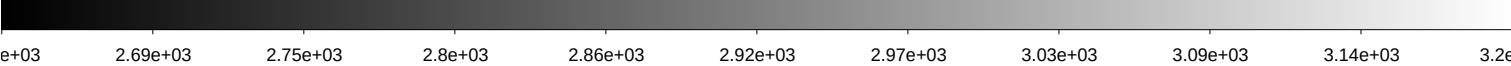
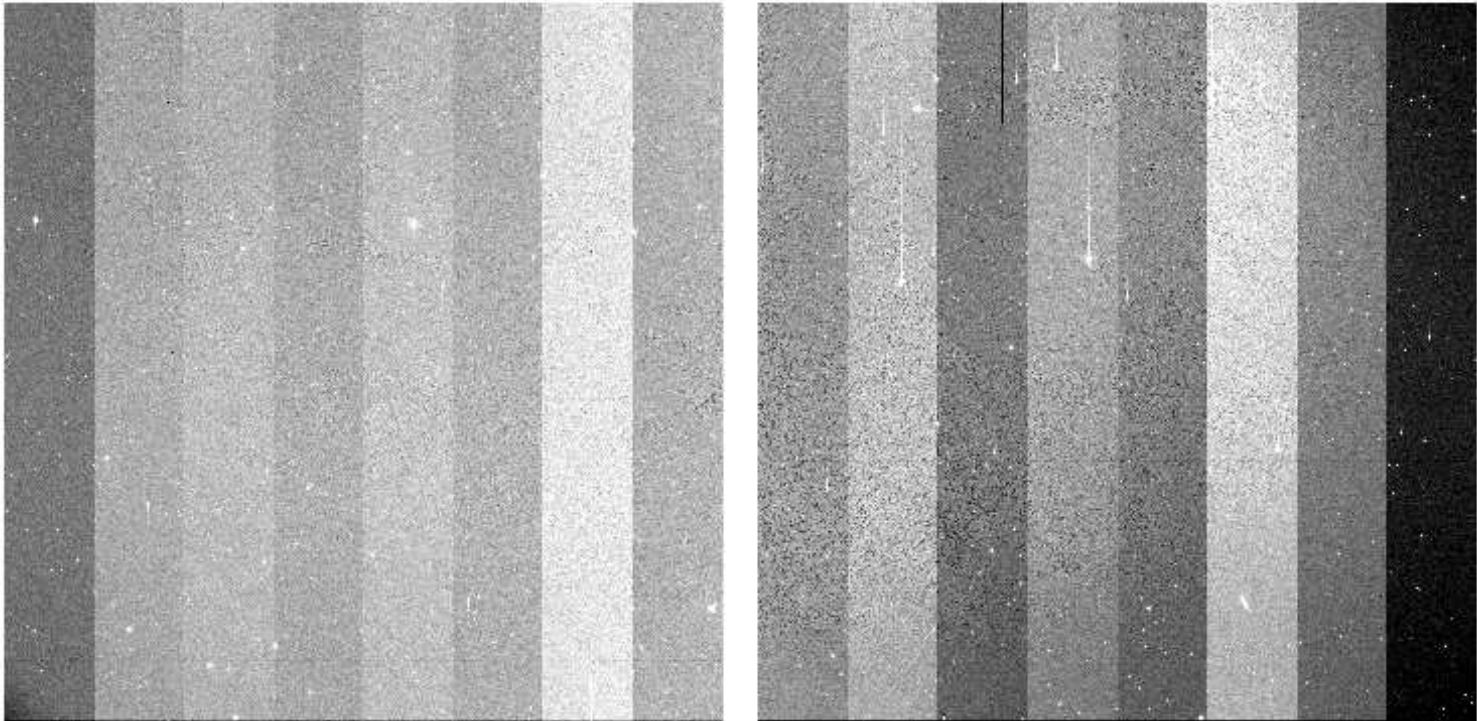
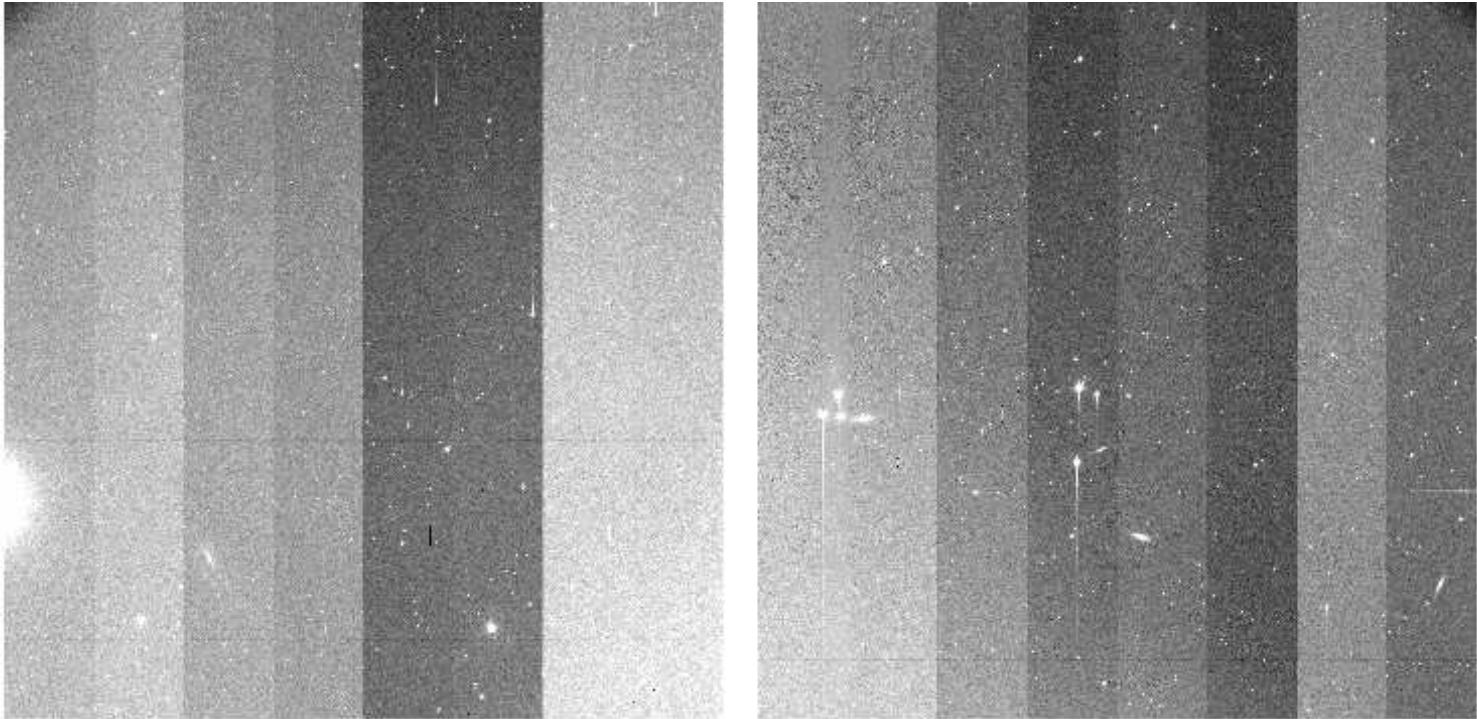
-25.2

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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.20260702.025309.fits

KSP

OBJECT

ZN7314-2

22:33:34.980

-26:13:00.10

60

1.01

23:03:34

B

2026-07-02T18:22:16

-273.15

89 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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82.2

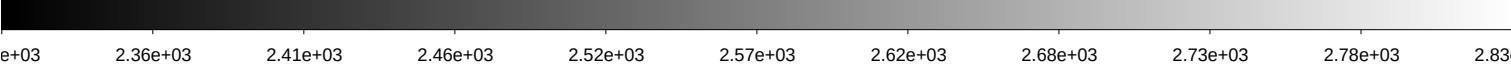
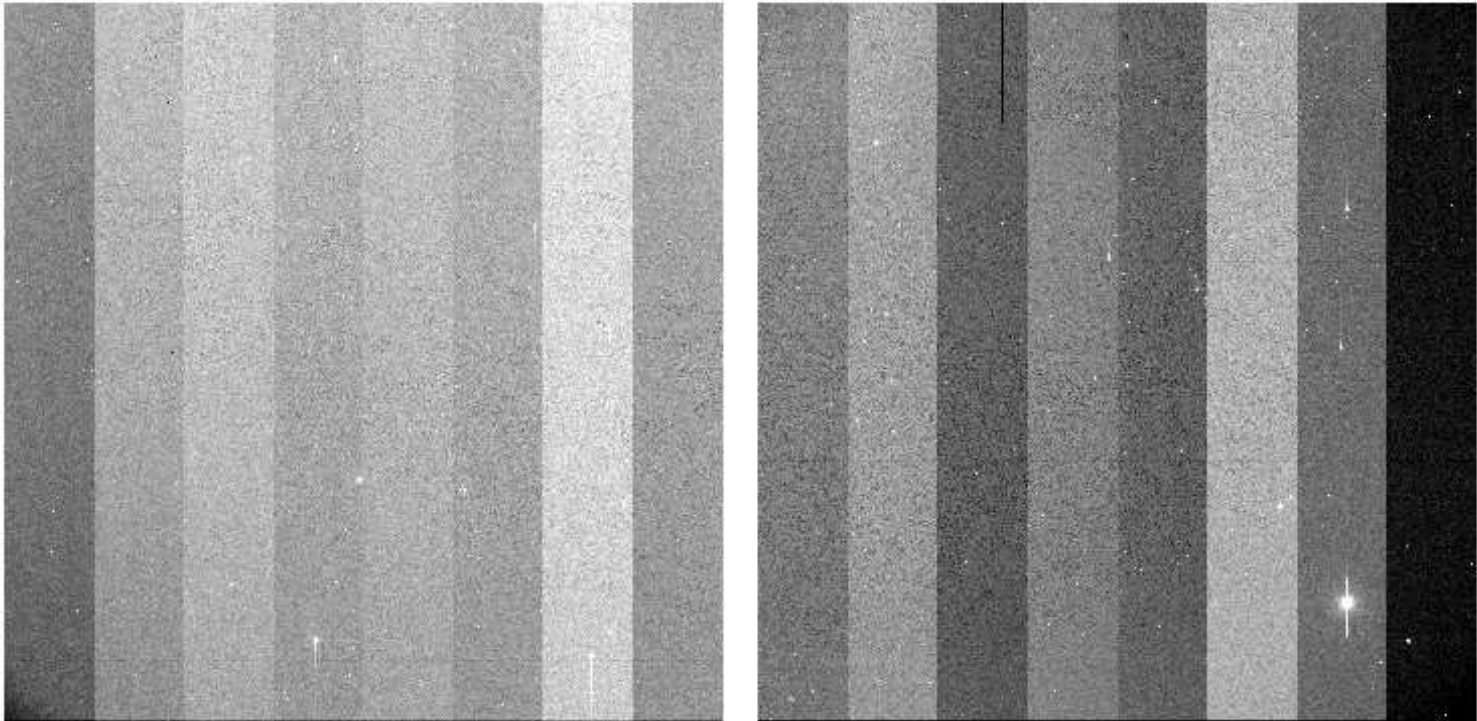
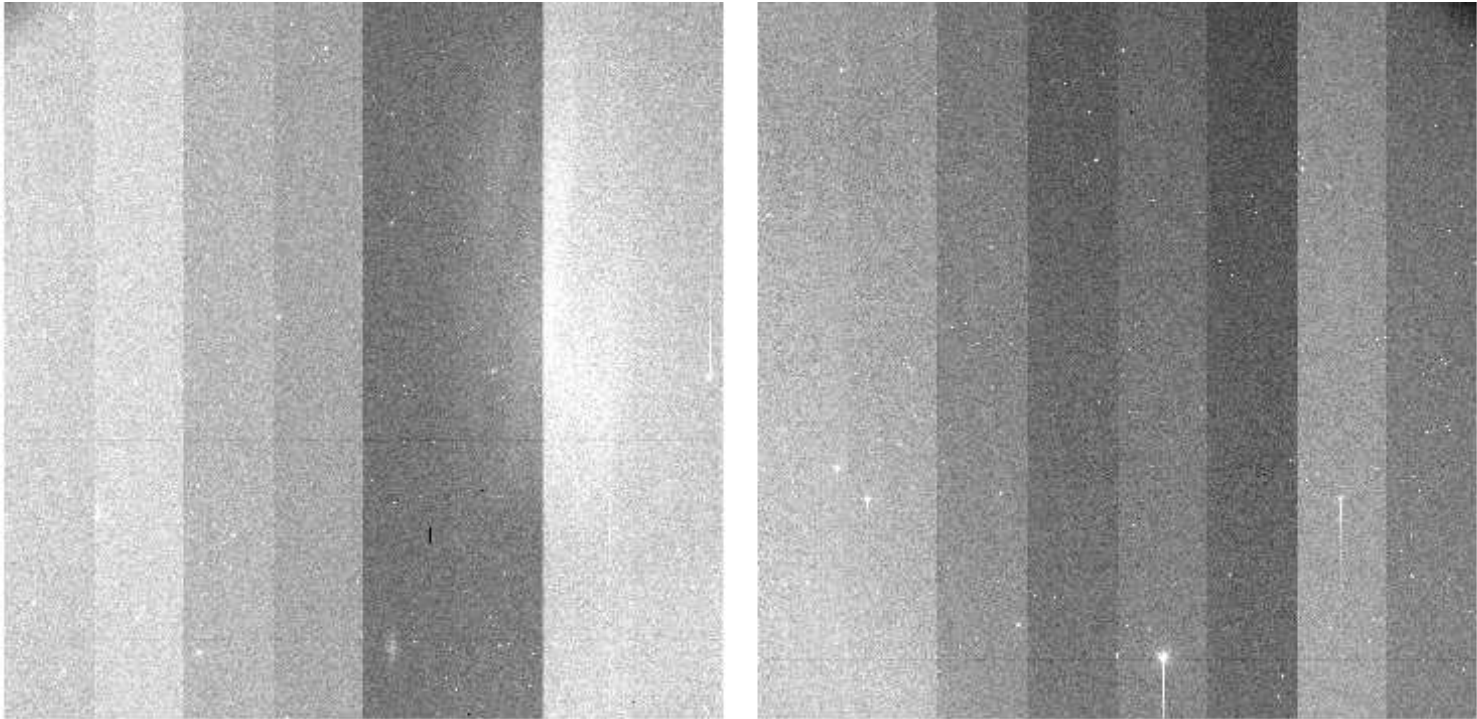
-129.4

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0.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260702.025310.fits

KSP

OBJECT

ZN7314-2

22:33:34.990

-26:12:59.90

60

1.01

23:05:31

V

2026-07-02T18:24:25

-273.15

90 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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81.9

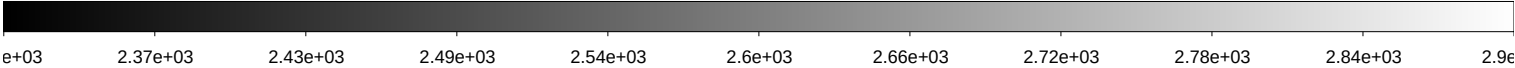
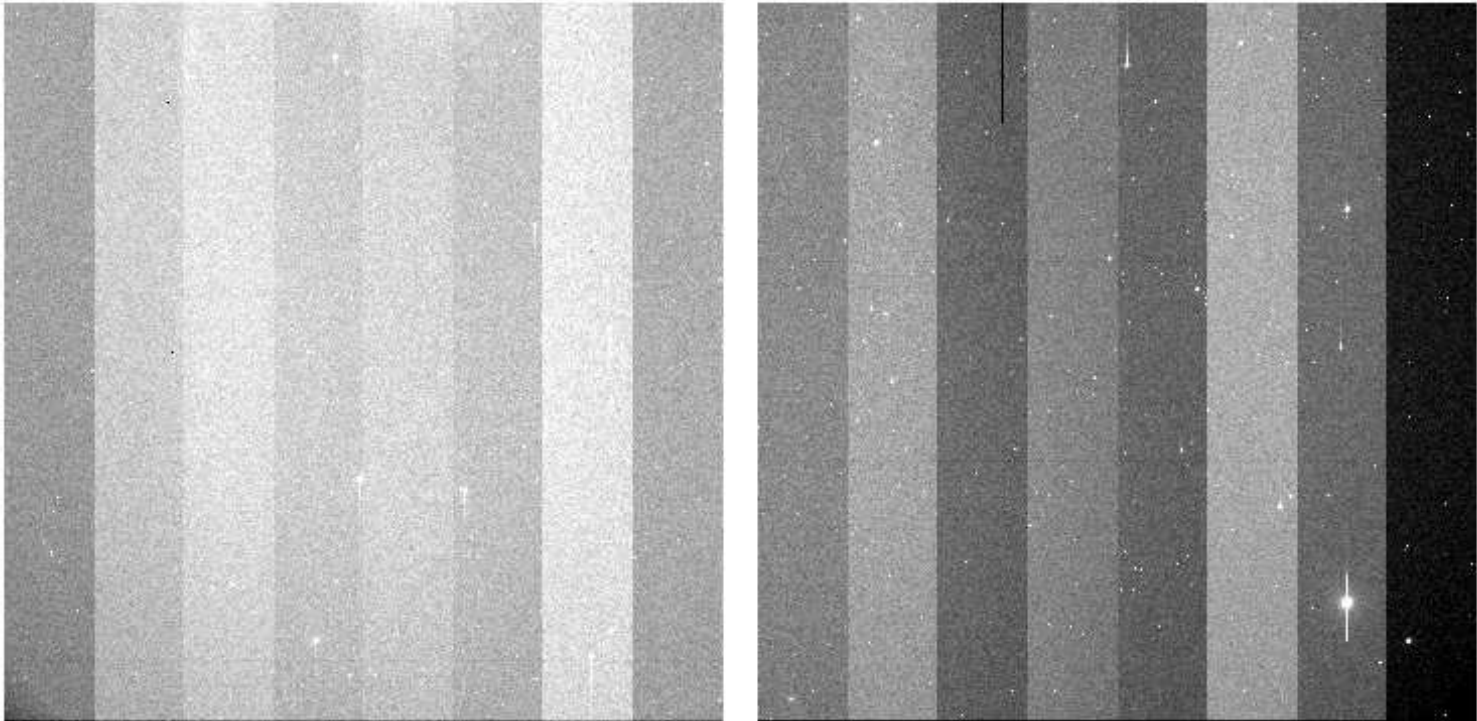
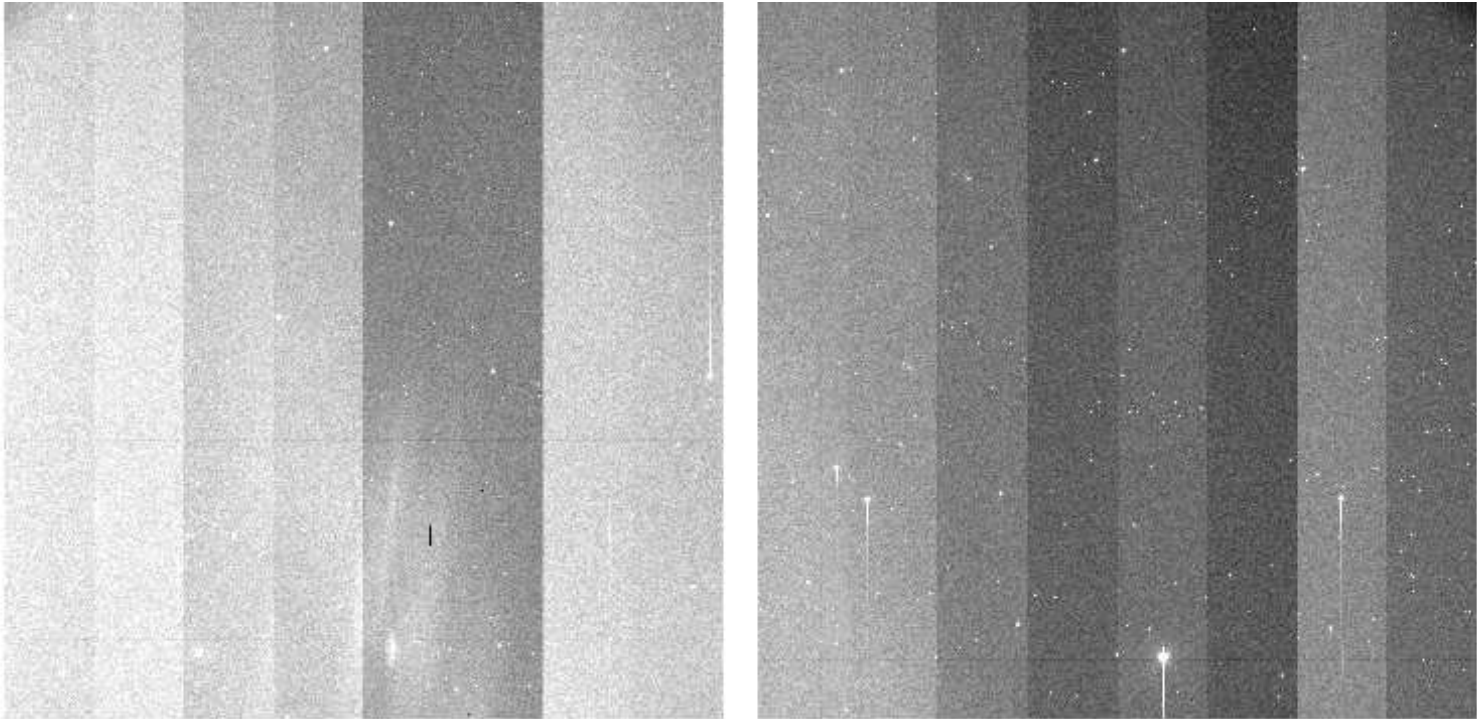
-127.3

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0.2



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

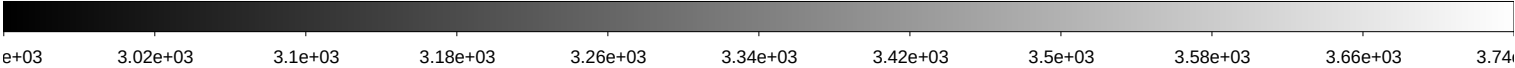
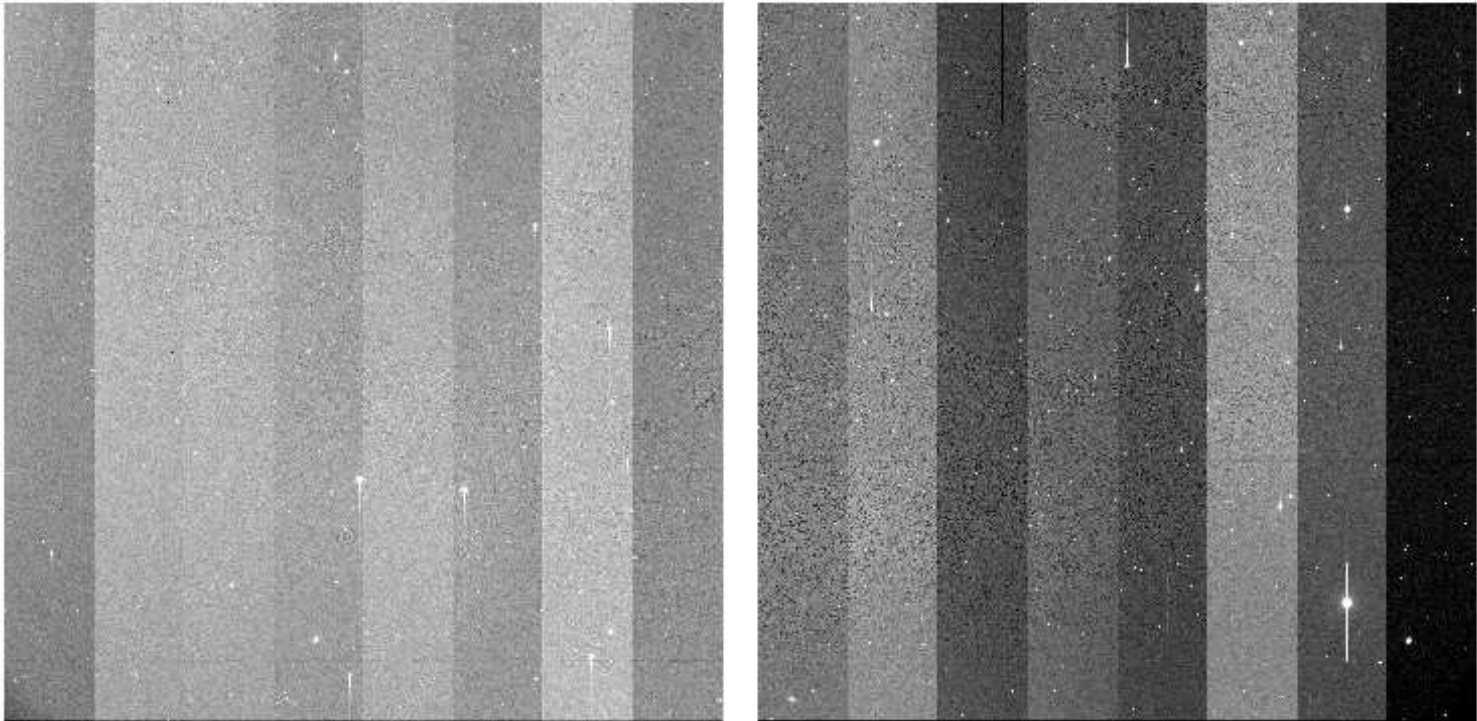
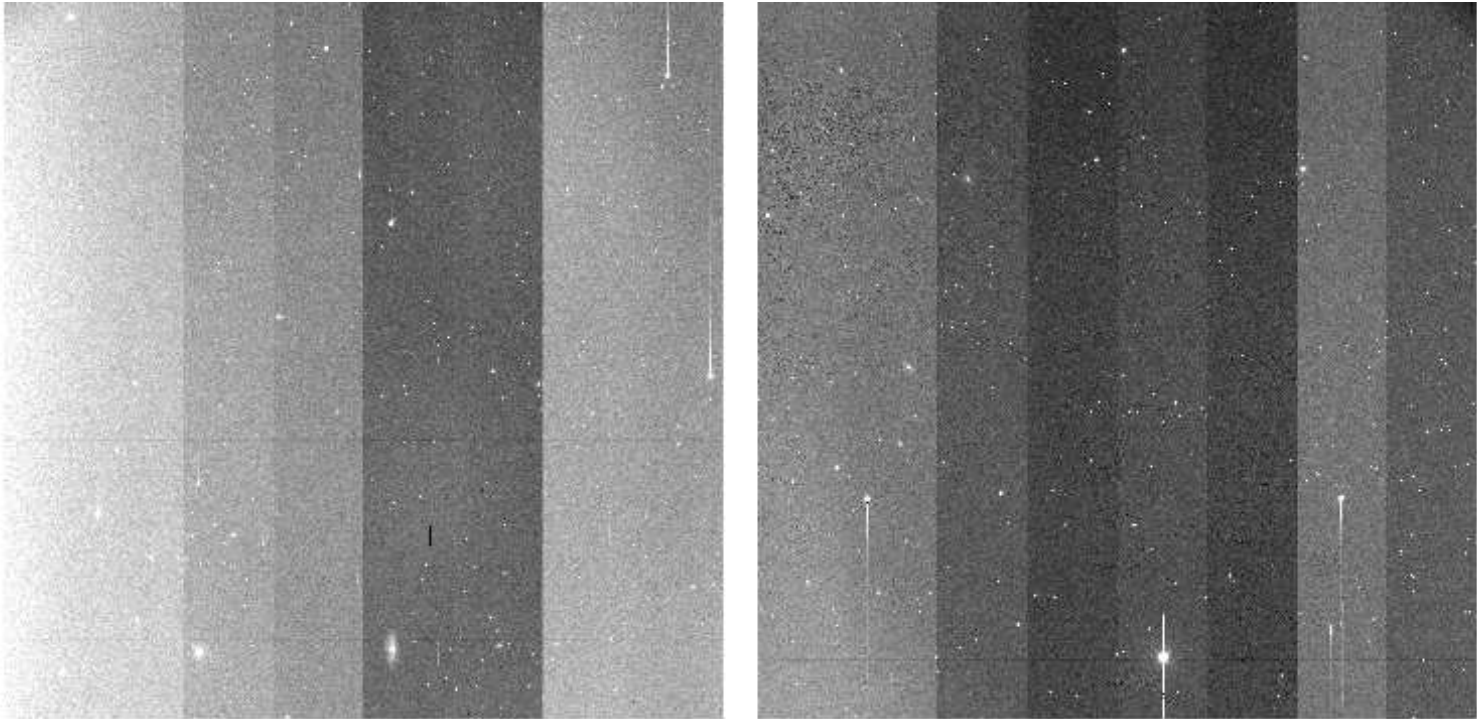
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kmta.20260702.025311.fits
KSP
OBJECT
ZN7314-2
22:33:34.990
-26:13:00.00
60
1.01
23:07:40
I
2026-07-02T18:26:34
-273.15

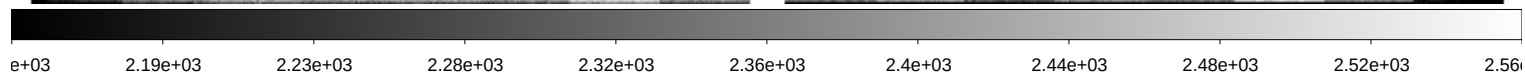
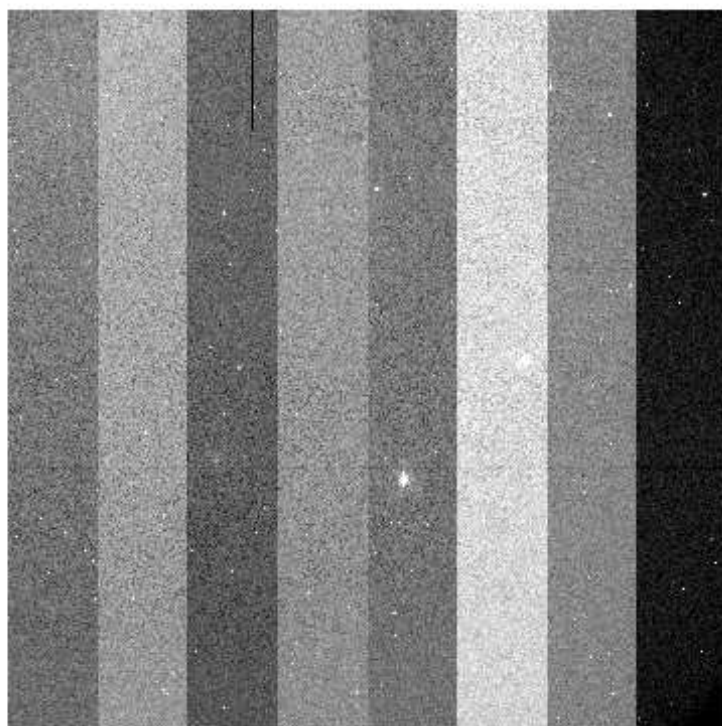
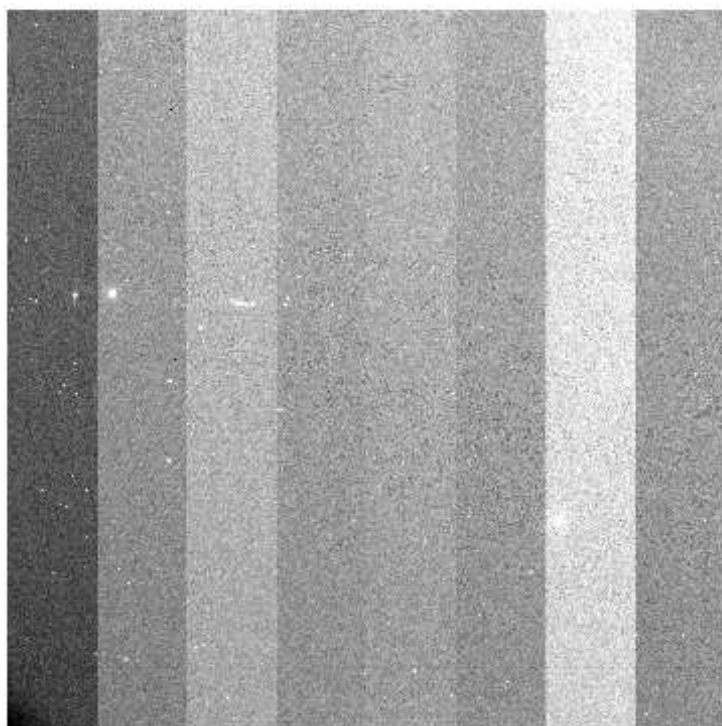
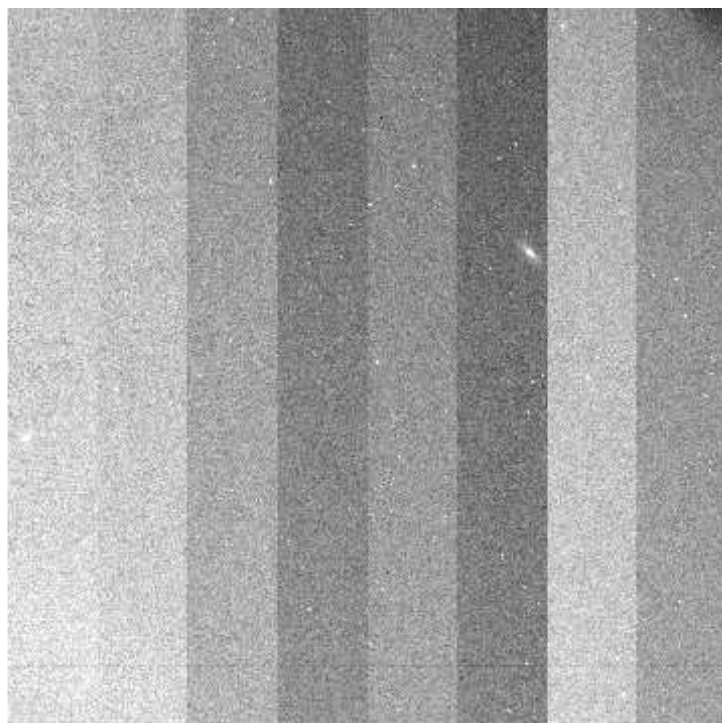
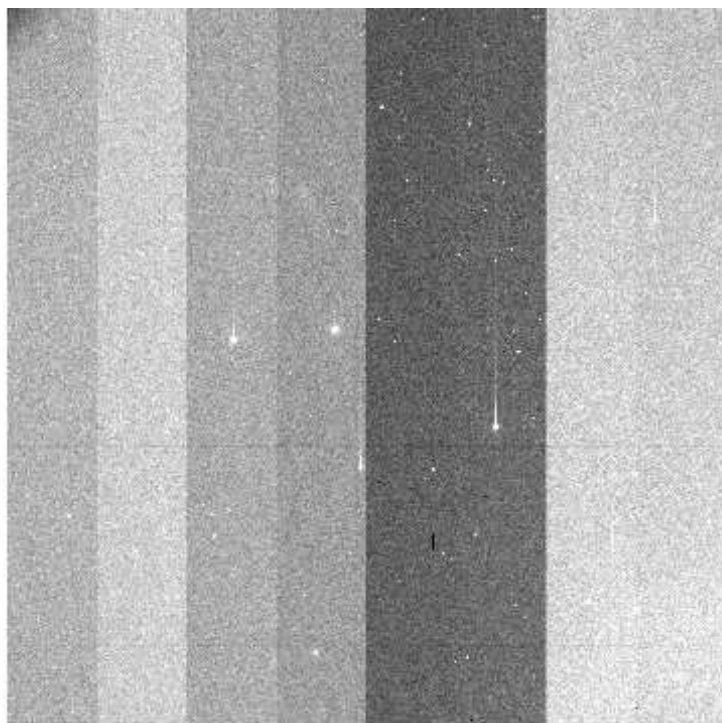
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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81.5
-125.1
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0.2



File Name	:	kmta.20260702.025312.fits	# 92 / 143 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7424-1	
RA	:	22:58:59.960	
DEC	:	-40:23:00.00	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	23:10:43	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-07-02T18:29:25	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260702.025313.fits

KSP

OBJECT

ZN7424-1

22:58:59.960

-40:22:59.90

60

1.01

23:12:40

V

2026-07-02T18:31:34

-273.15

93 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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80.7

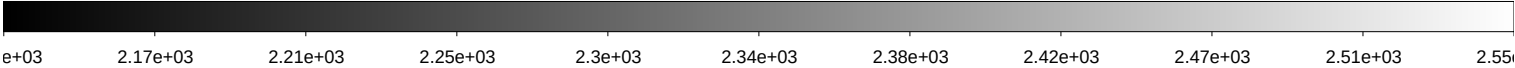
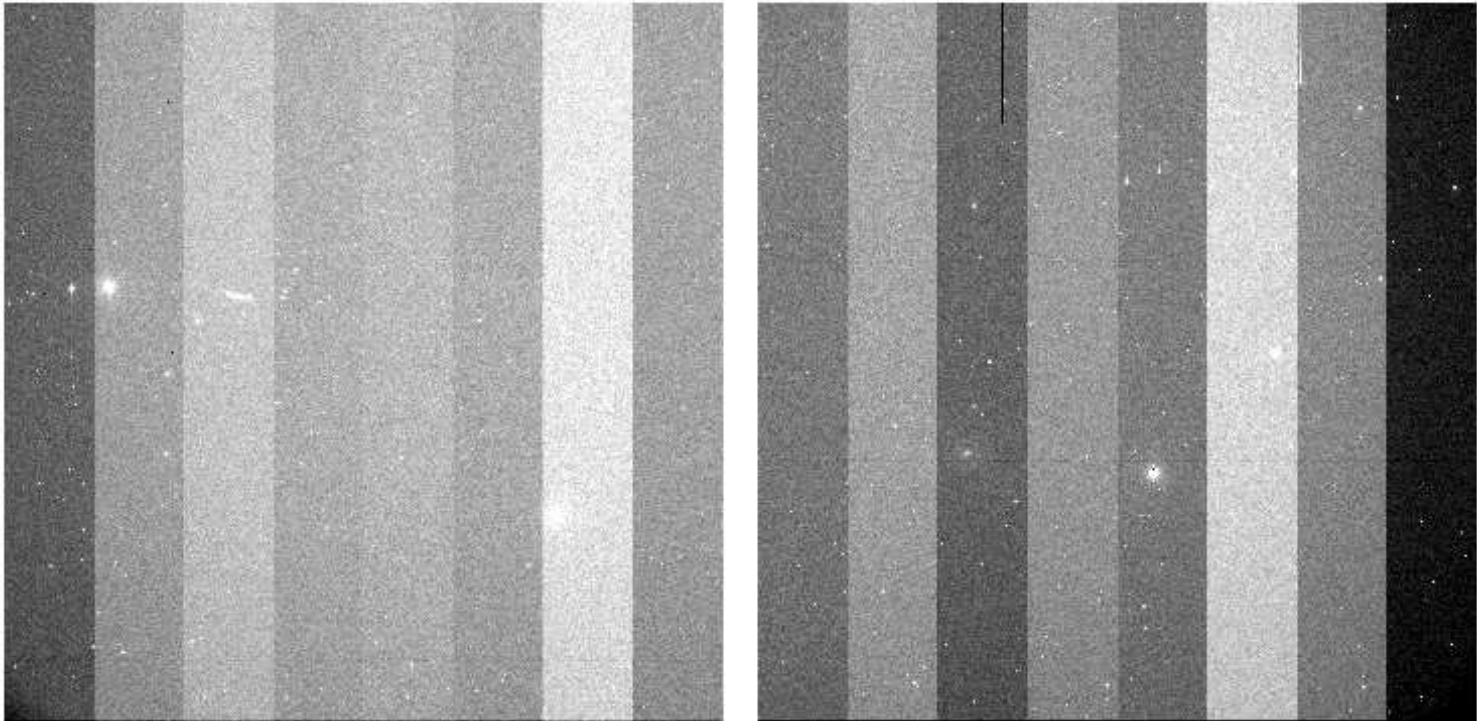
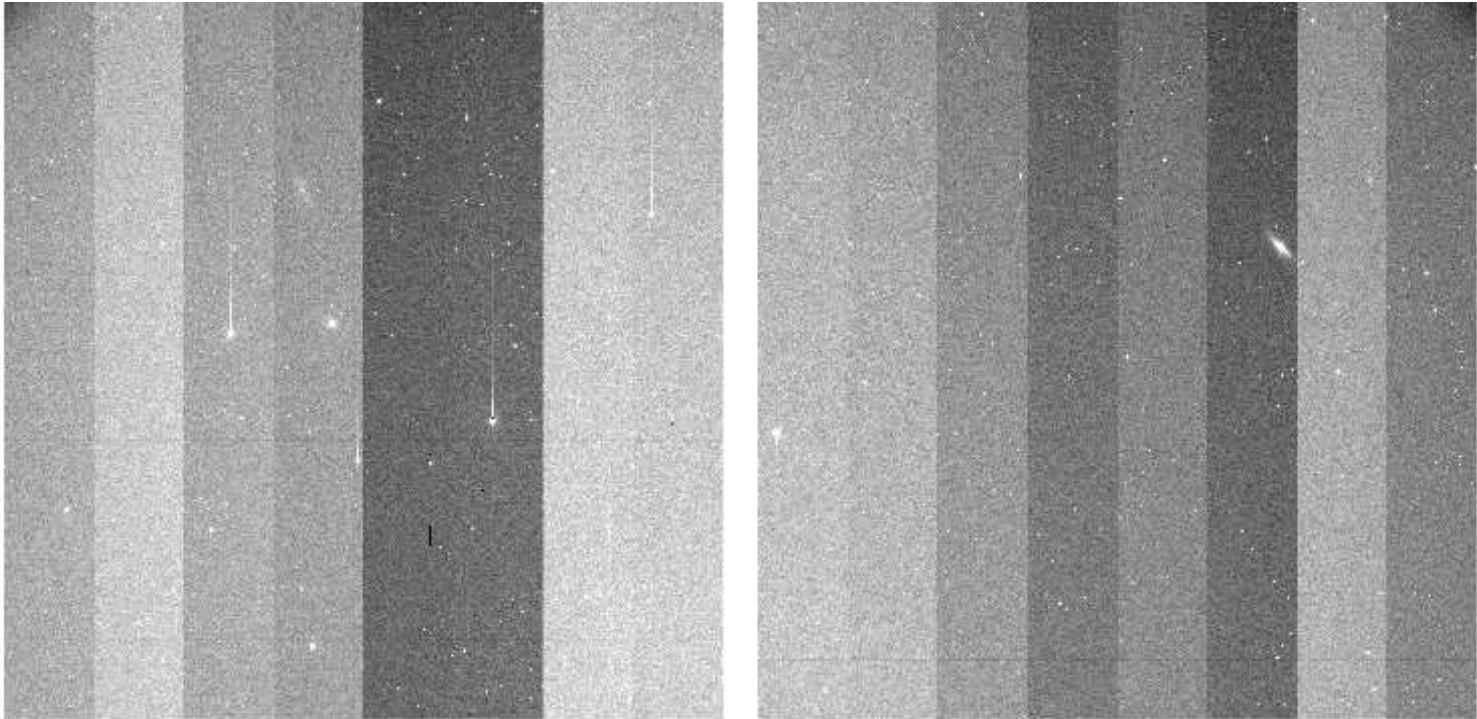
-12.5

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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

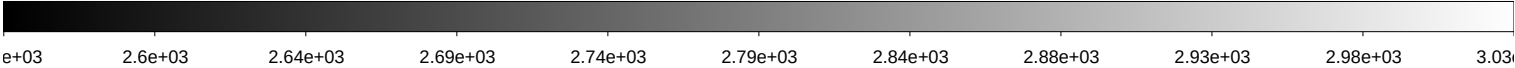
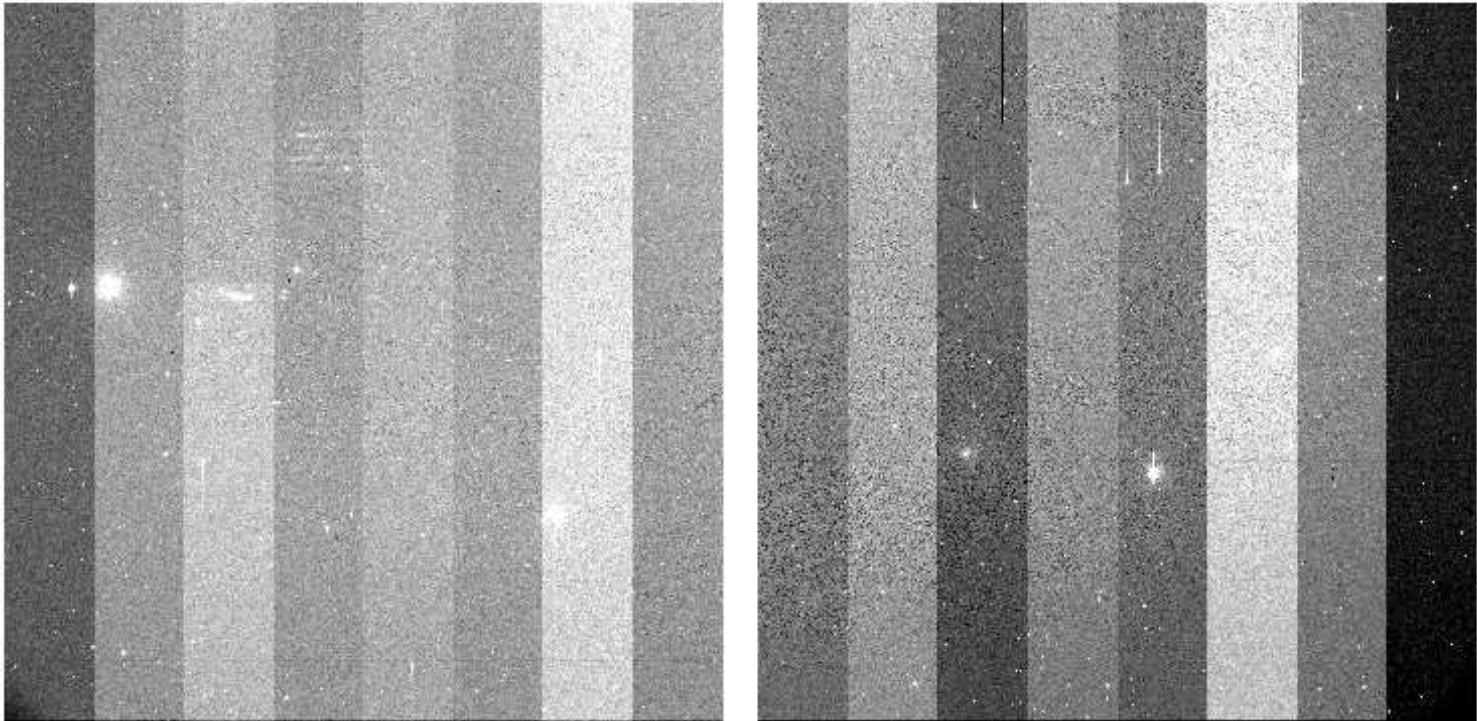
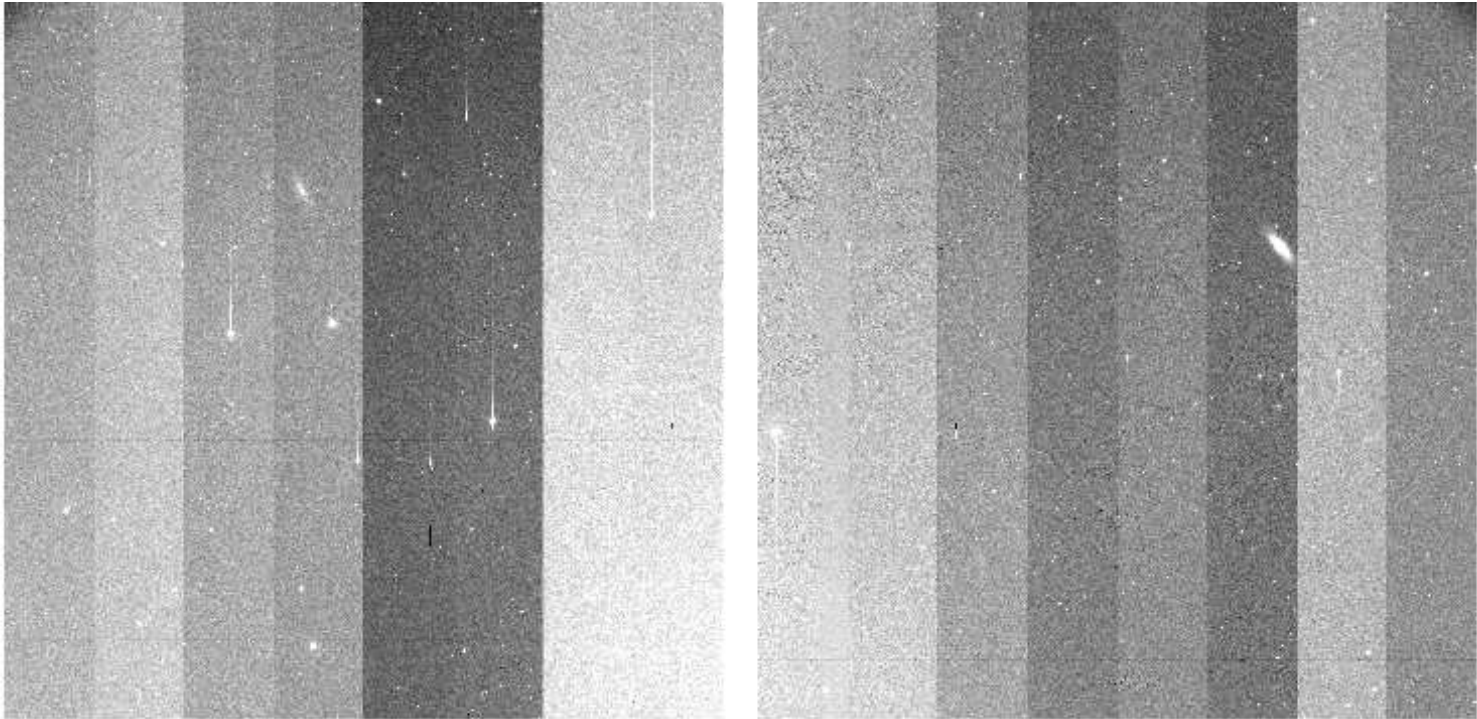
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kmta.20260702.025314.fits
KSP
OBJECT
ZN7424-1
22:58:59.960
-40:23:00.00
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1.01
23:14:50
I
2026-07-02T18:33:43
-273.15

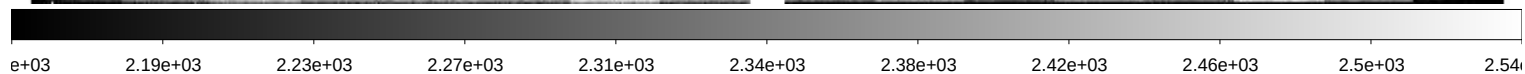
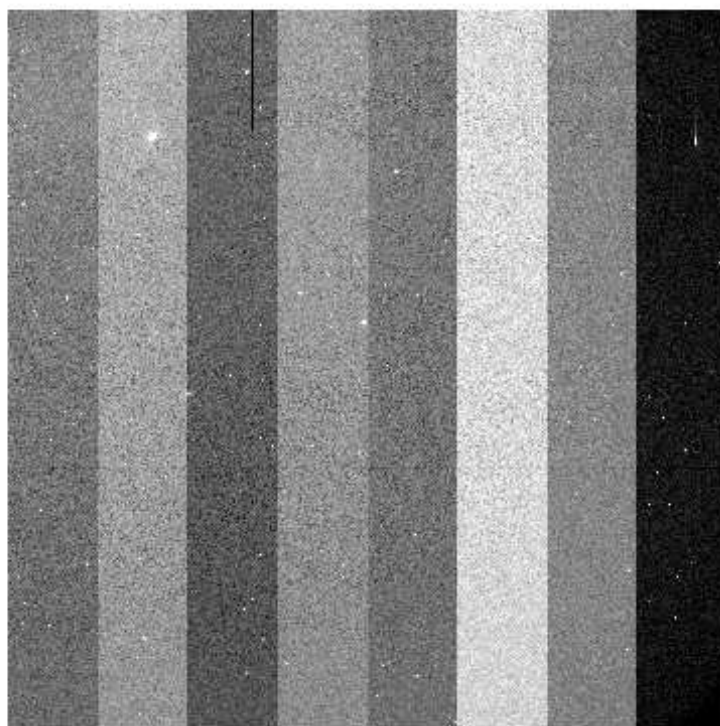
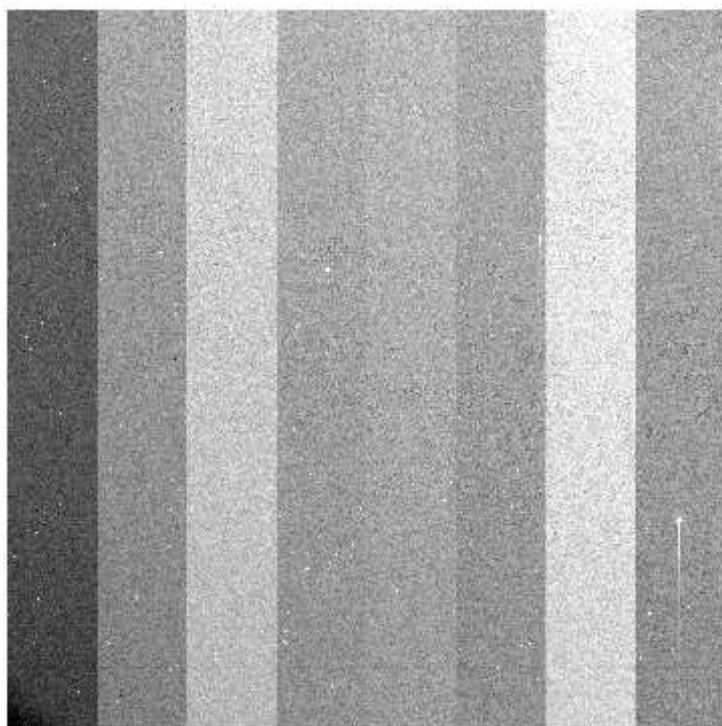
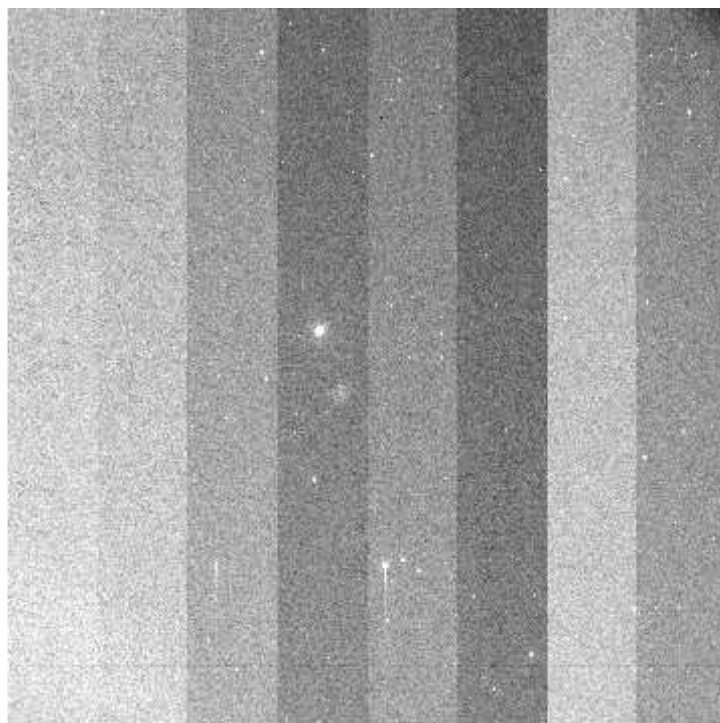
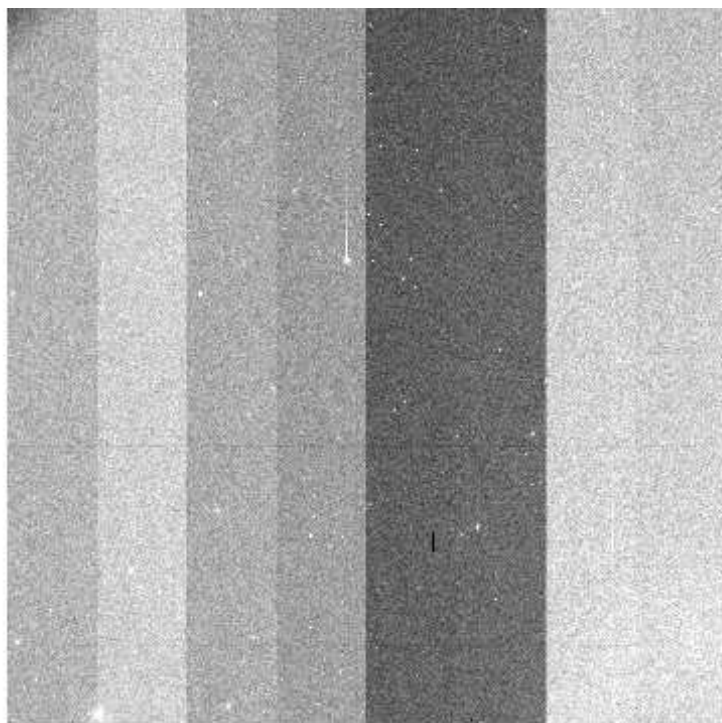
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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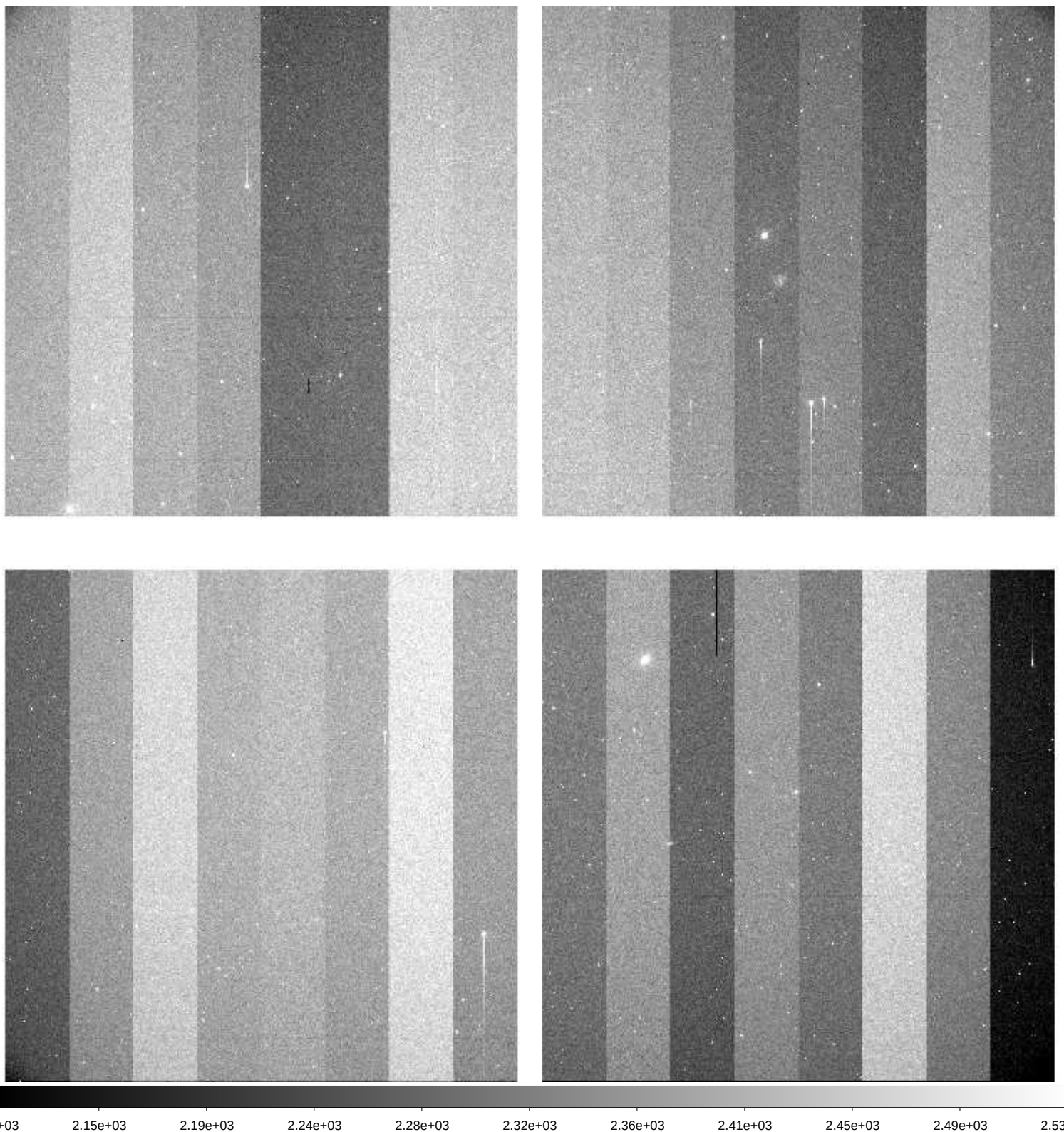
80.6
-14.9
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0.1



File Name	:	kmta.20260702.025315.fits	# 95 / 143 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7412-2	
RA	:	22:58:29.960	
DEC	:	-43:10:00.00	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	23:17:00	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-07-02T18:35:52	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260702.025316.fits	# 96 / 143 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7412-2	
RA	:	22:58:29.960	
DEC	:	-43:09:59.90	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	23:19:08	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-07-02T18:38:01	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.20260702.025317.fits

KSP

OBJECT

ZN7412-2

22:58:29.960

-43:09:59.90

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1.02

23:21:19

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2026-07-02T18:40:11

-273.15

97 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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77.6

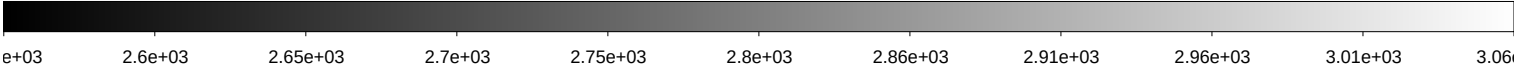
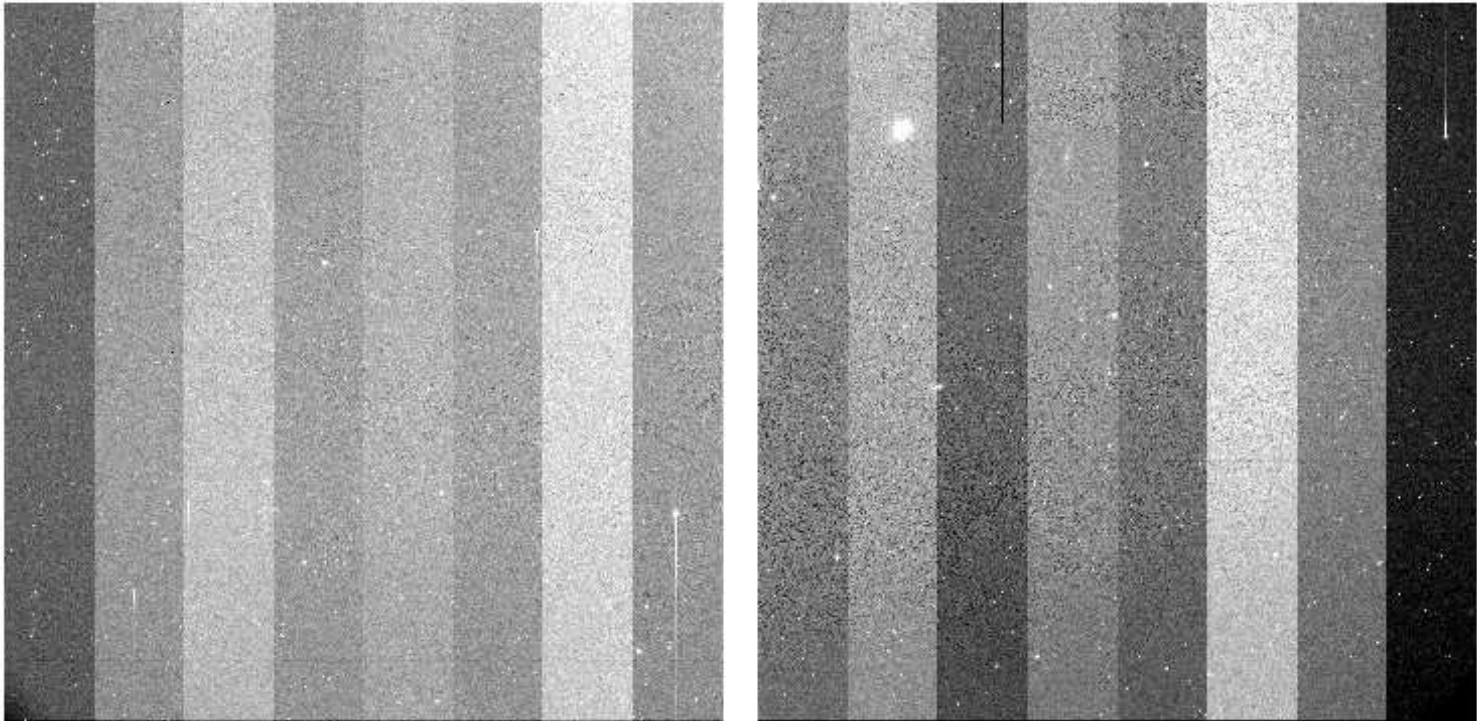
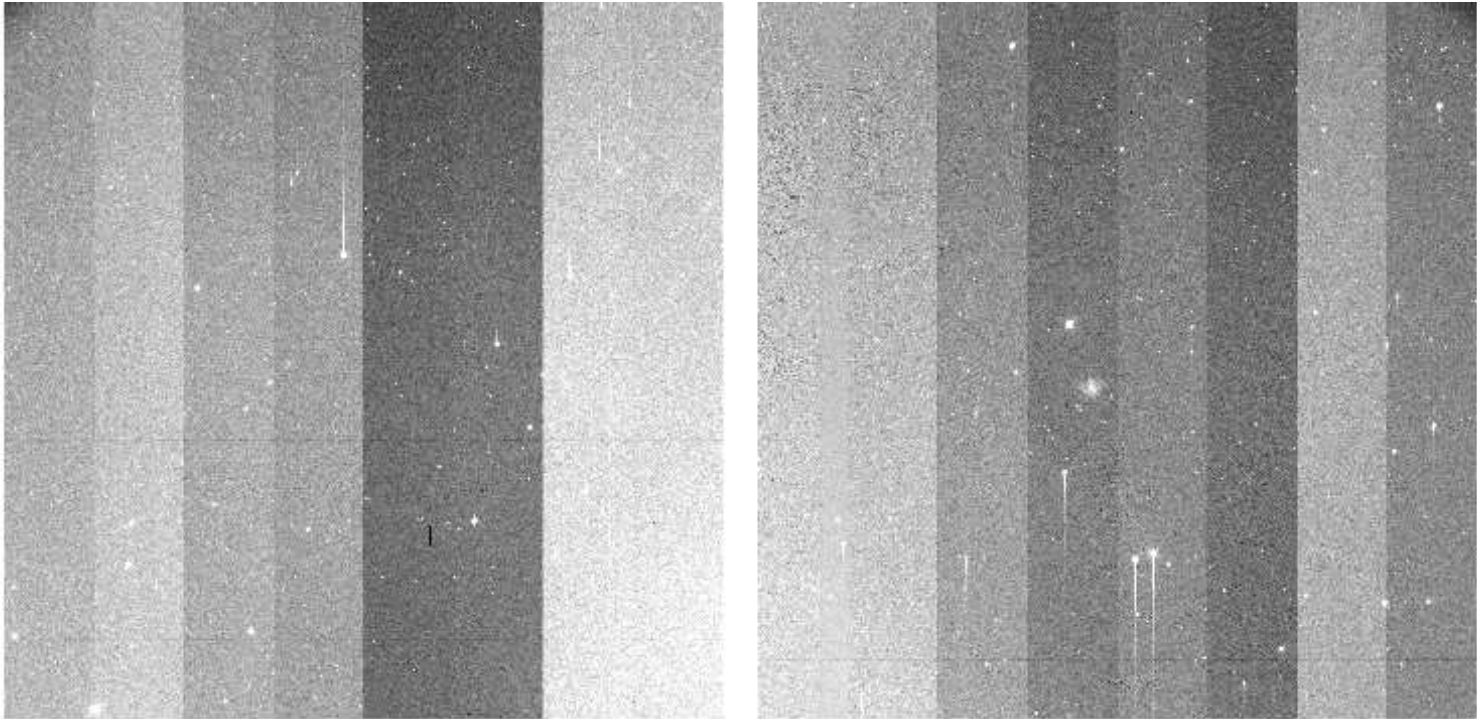
-16.9

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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.20260702.025318.fits

KSP

OBJECT

ZN7713-2

23:38:59.970

-37:20:00.10

60

1.01

23:23:28

B

2026-07-02T18:42:07

-273.15

98 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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82.9

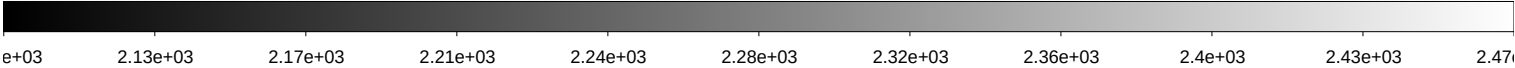
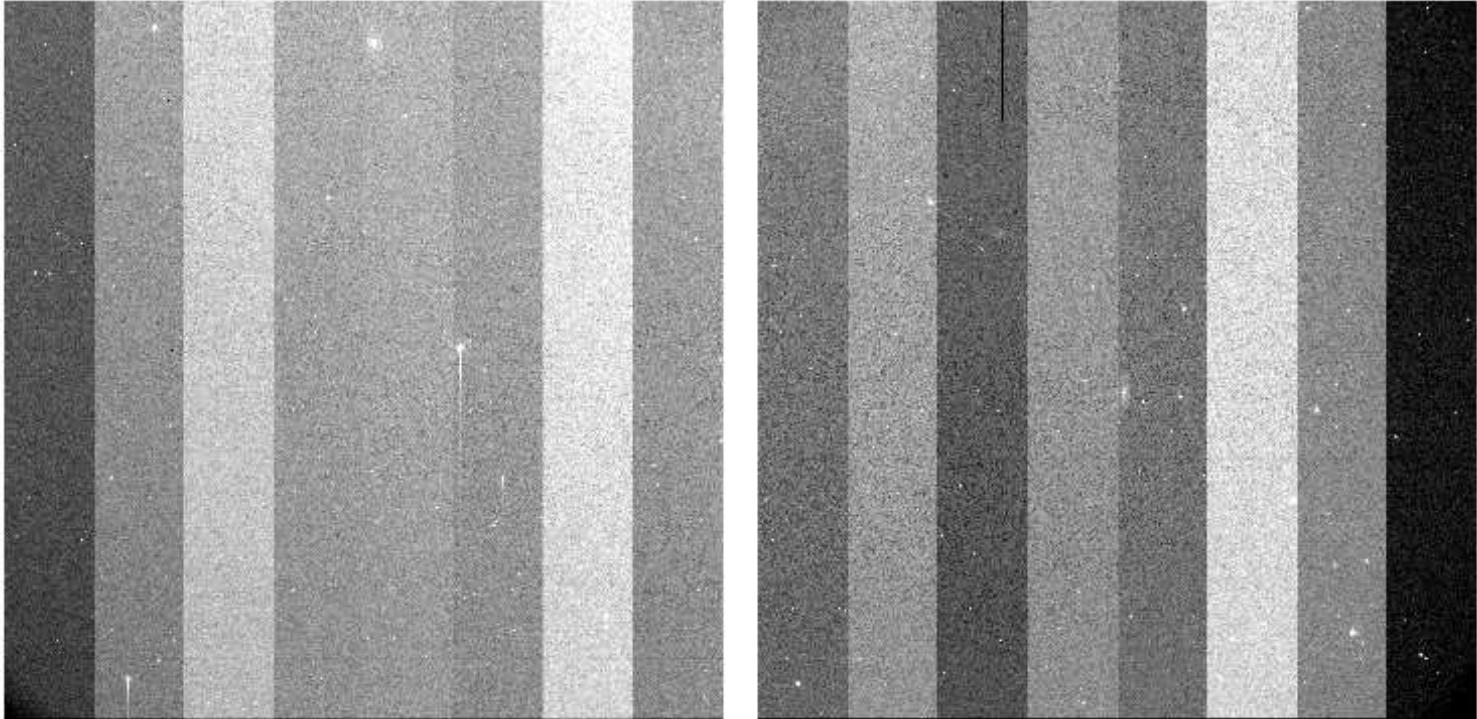
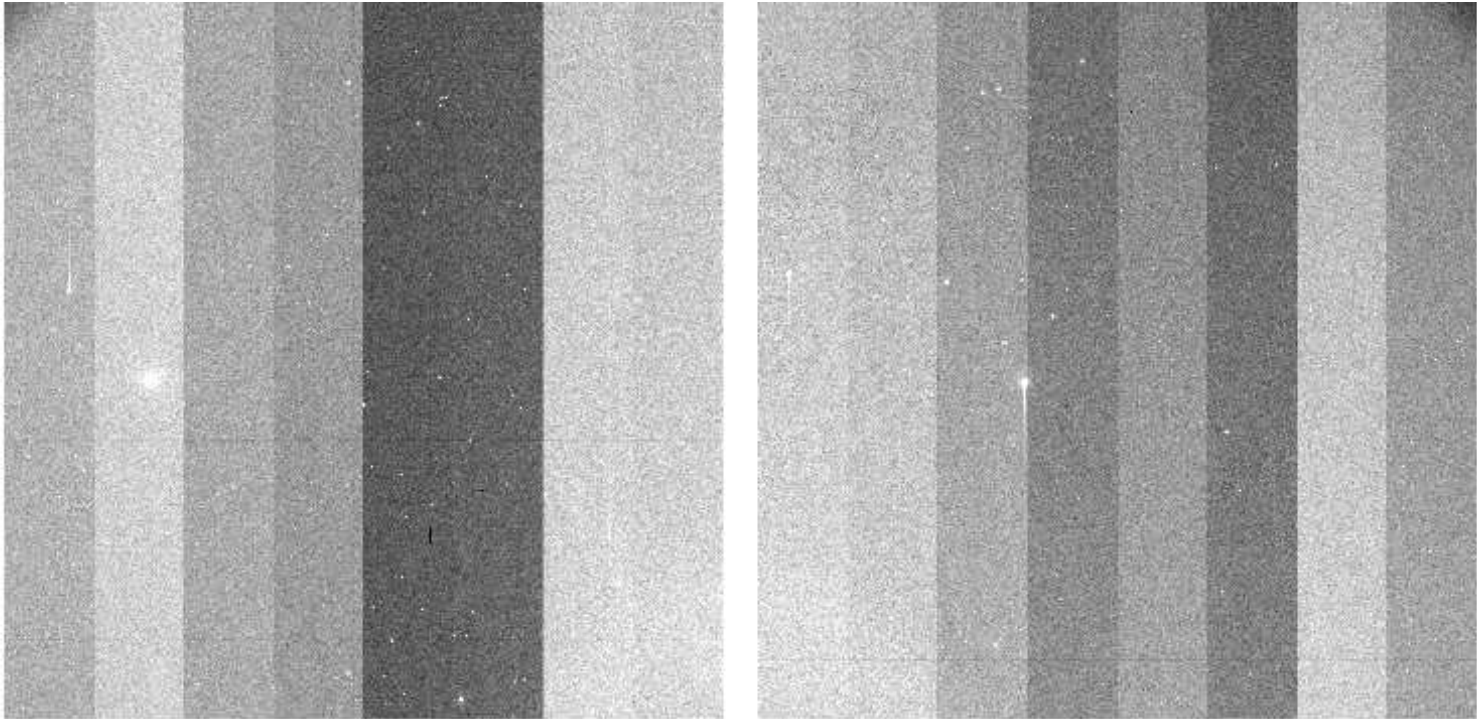
31.6

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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.20260702.025319.fits

KSP

OBJECT

ZN7713-2

23:38:59.970

-37:20:00.10

60

1.01

23:25:26

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2026-07-02T18:44:05

-273.15

99 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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83.1

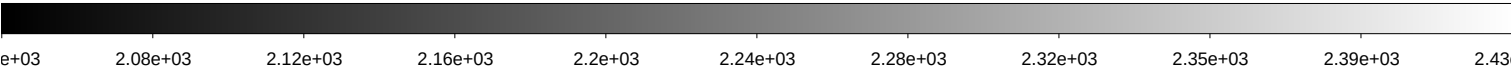
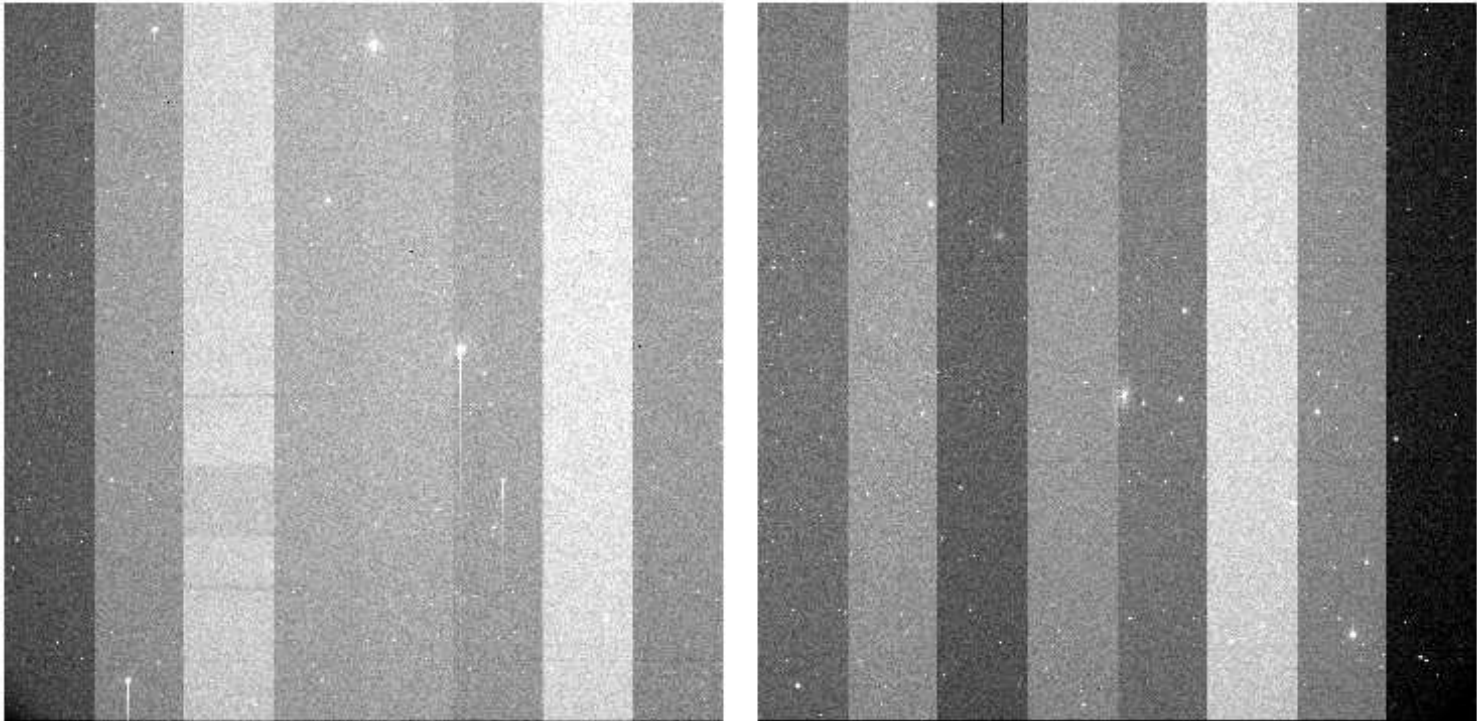
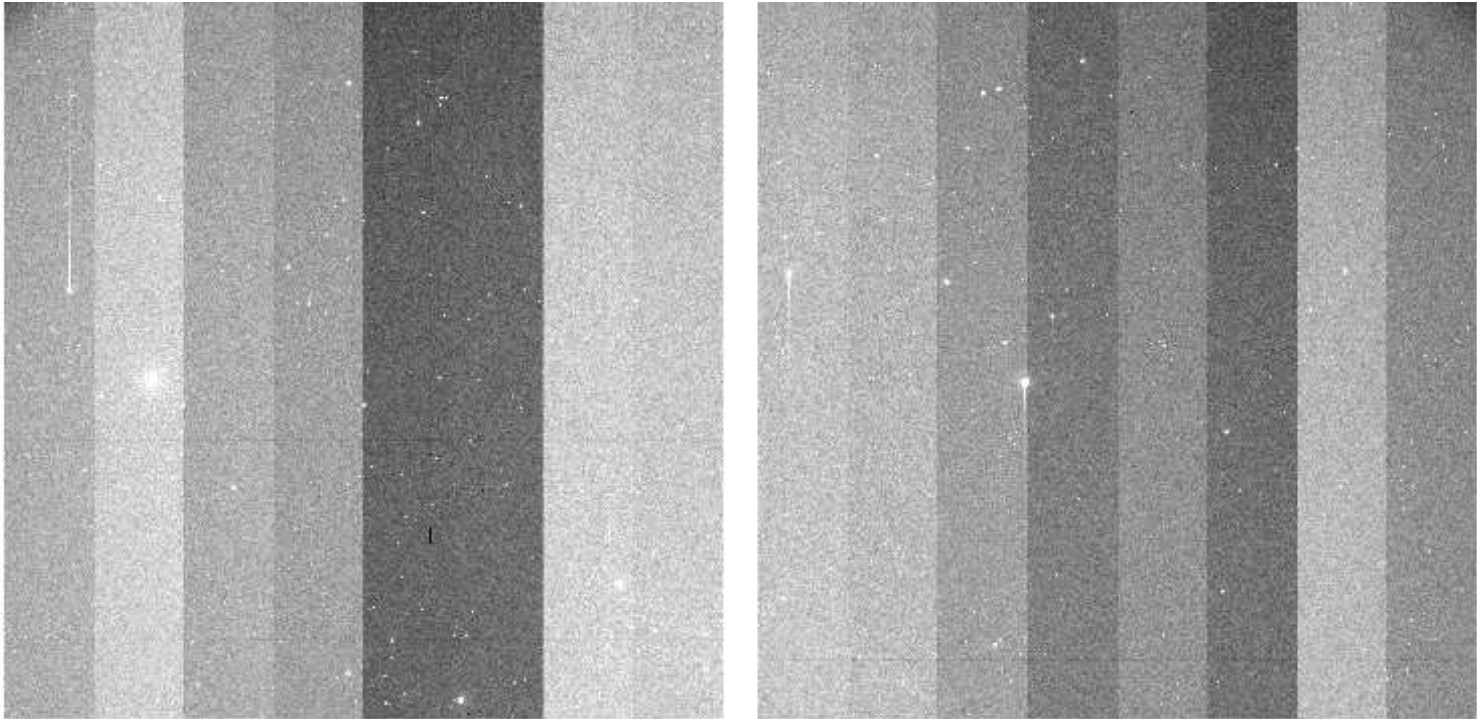
28.8

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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.20260702.025320.fits

KSP

OBJECT

ZN7713-2

23:38:59.970

-37:20:00.10

60

1.01

23:27:24

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2026-07-02T18:46:15

-273.15

100 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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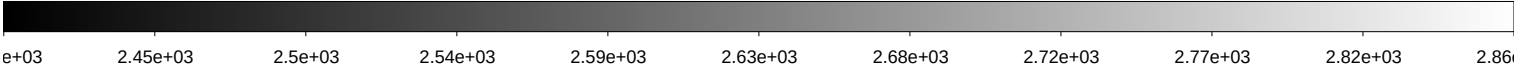
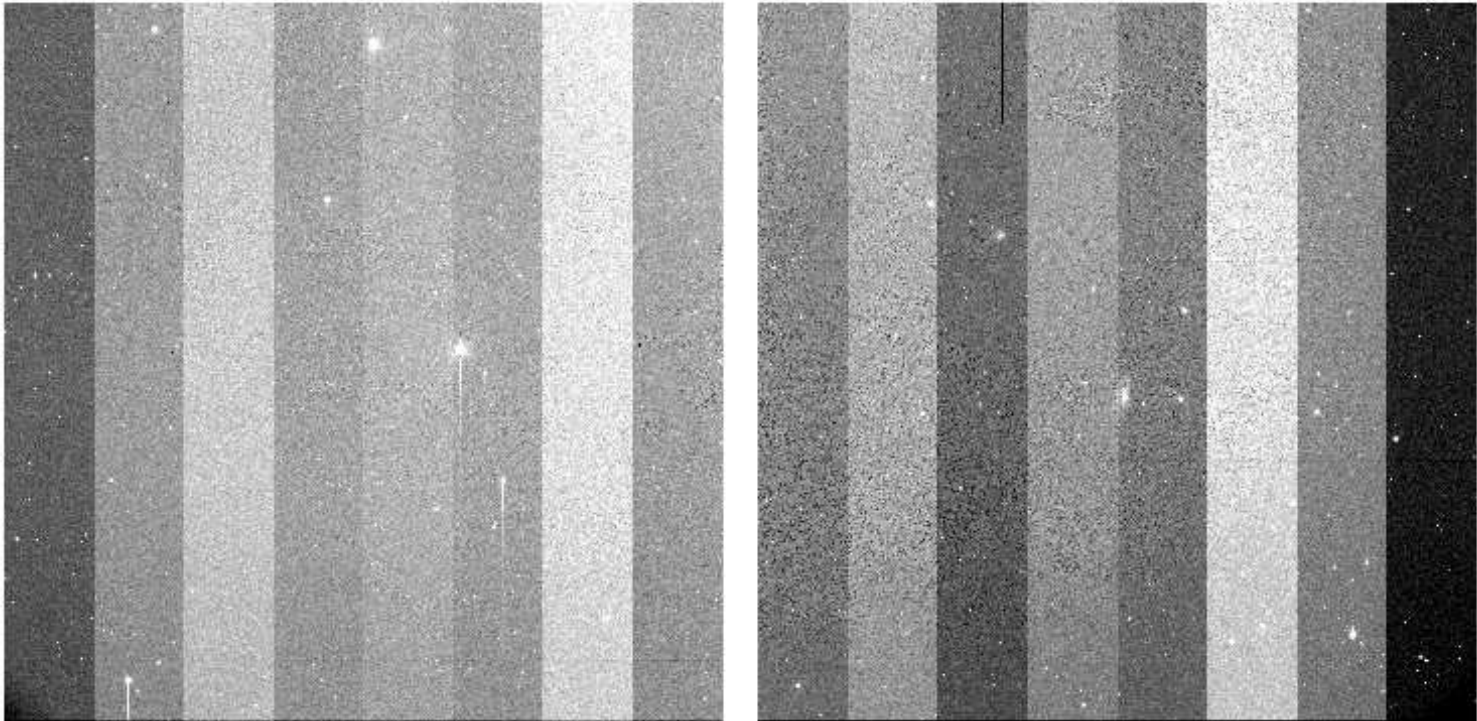
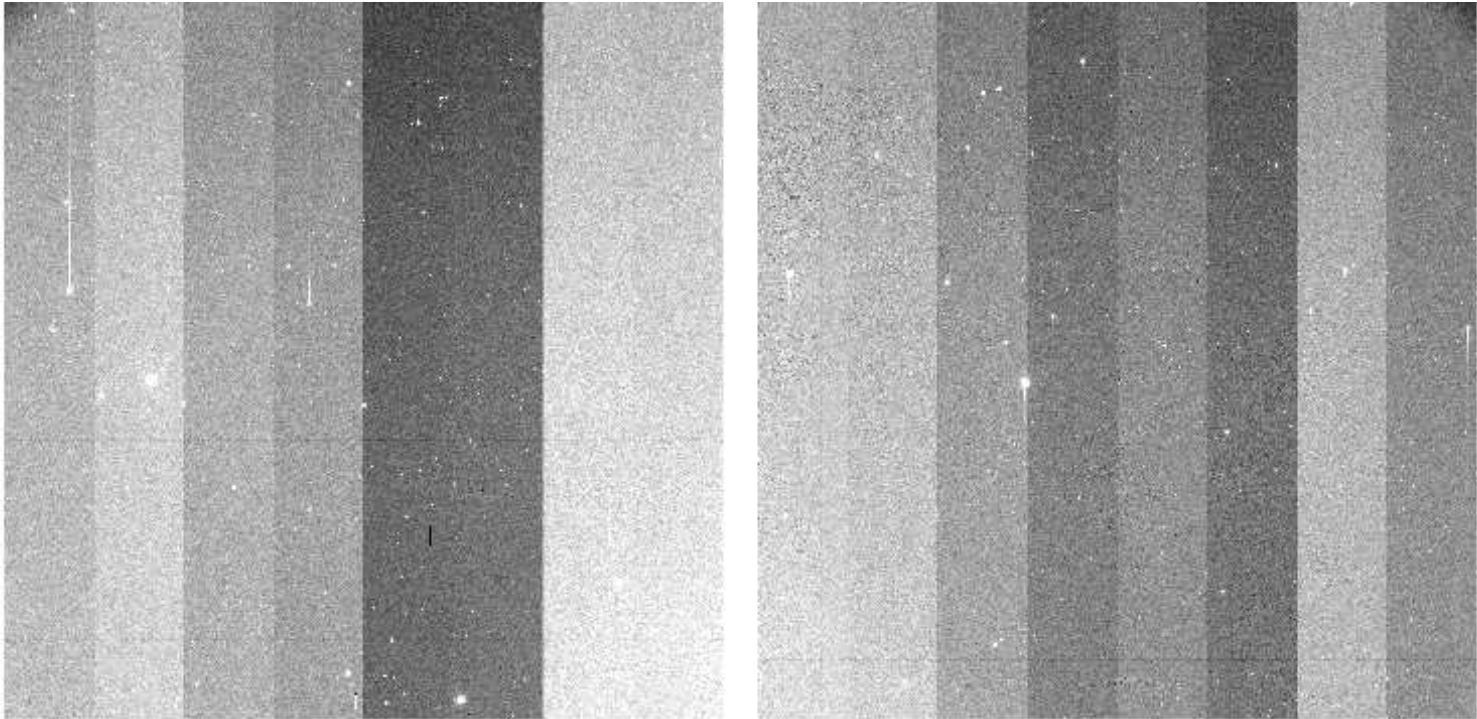
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83.3

26.0

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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

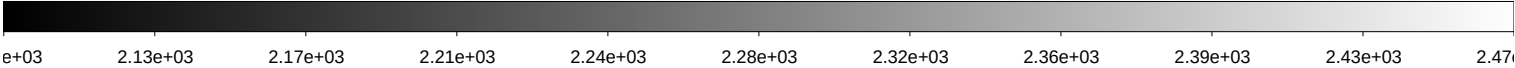
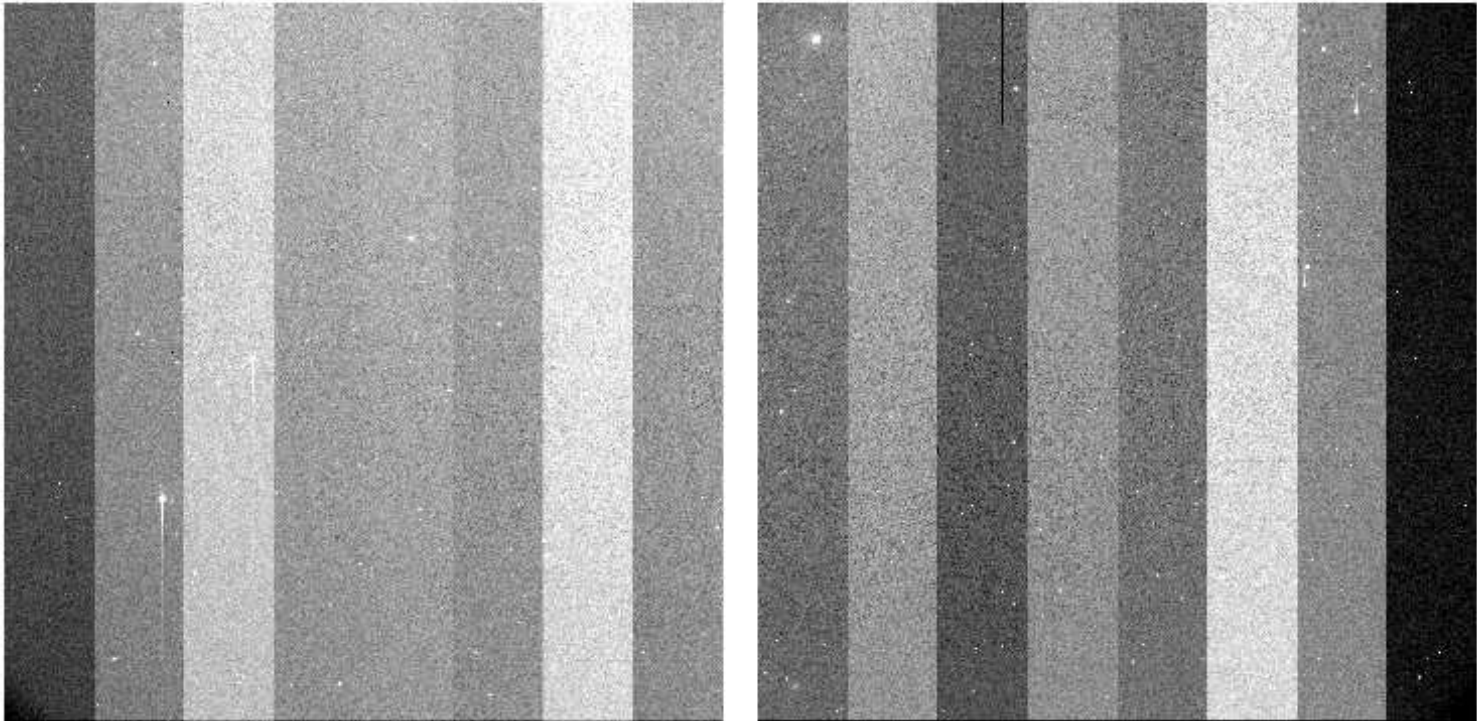
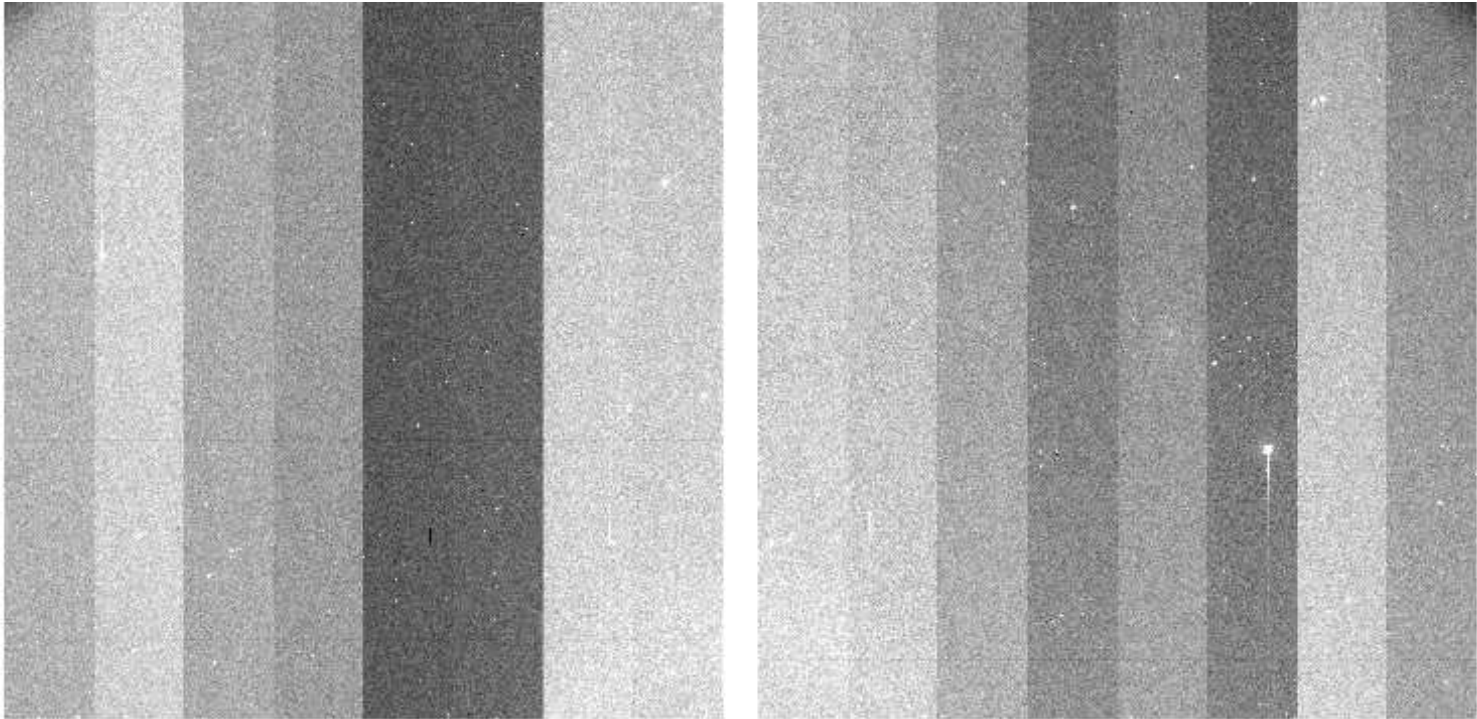
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kmta.20260702.025321.fits
KSP
OBJECT
ZIC5332-2
23:37:29.970
-36:42:00.00
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1.01
23:29:34
B
2026-07-02T18:48:13
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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84.2
22.5
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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

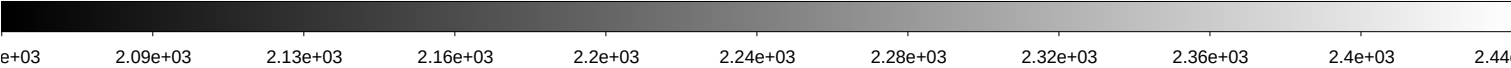
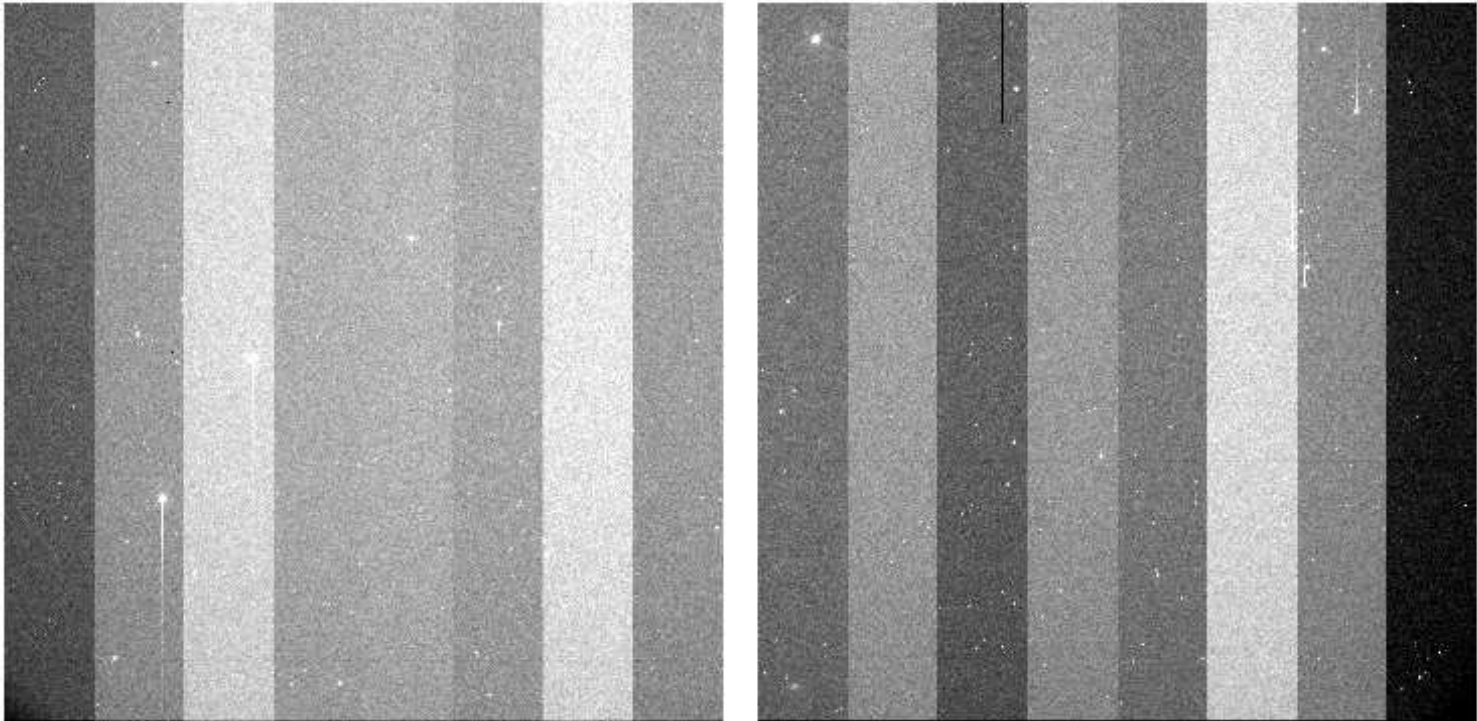
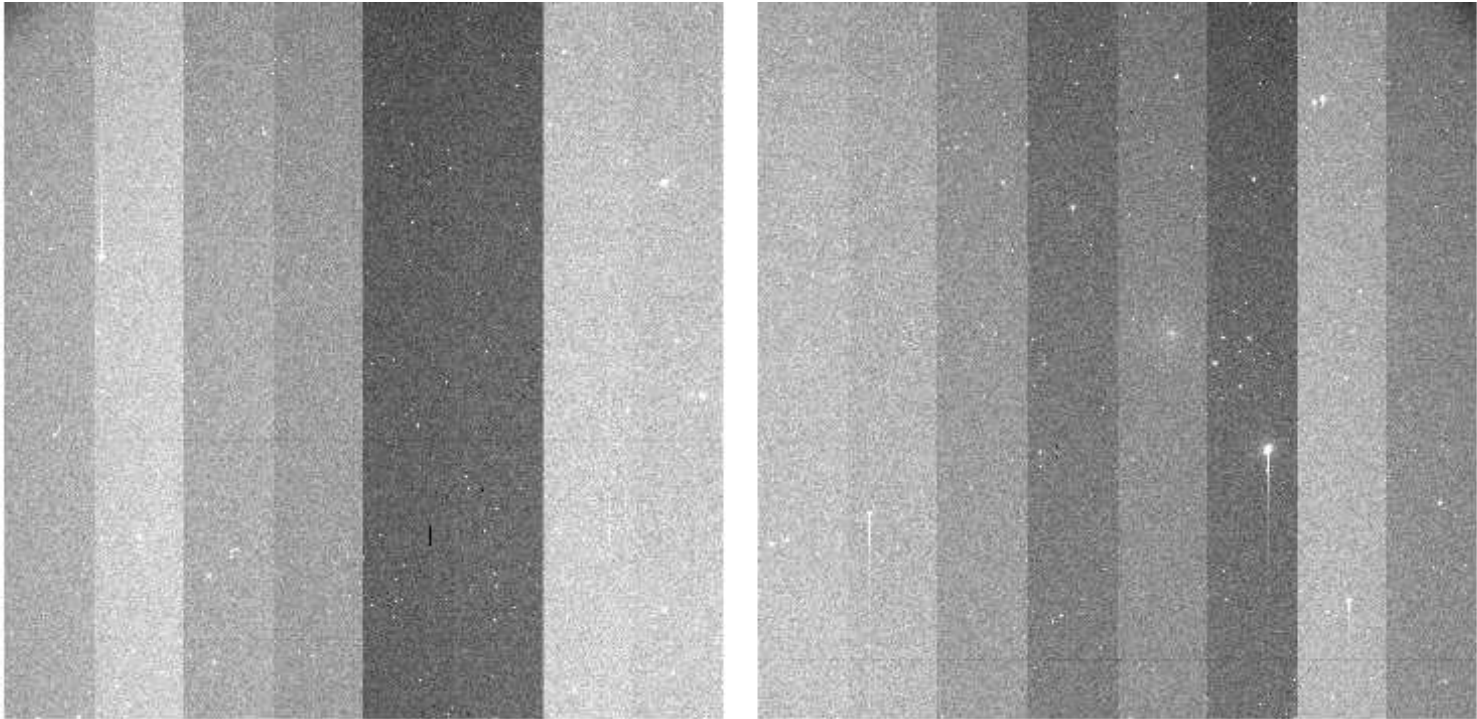
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kmta.20260702.025322.fits
KSP
OBJECT
ZIC5332-2
23:37:29.970
-36:42:00.00
60
1.00
23:31:34
V
2026-07-02T18:50:24
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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84.3
18.8
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0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260702.025323.fits

: KSP

: OBJECT

: ZIC5332-2

: 23:37:29.980

: -36:42:00.00

: 60

: 1.00

: 23:33:44

: I

: 2026-07-02T18:52:33

: -273.15

103 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 84.5

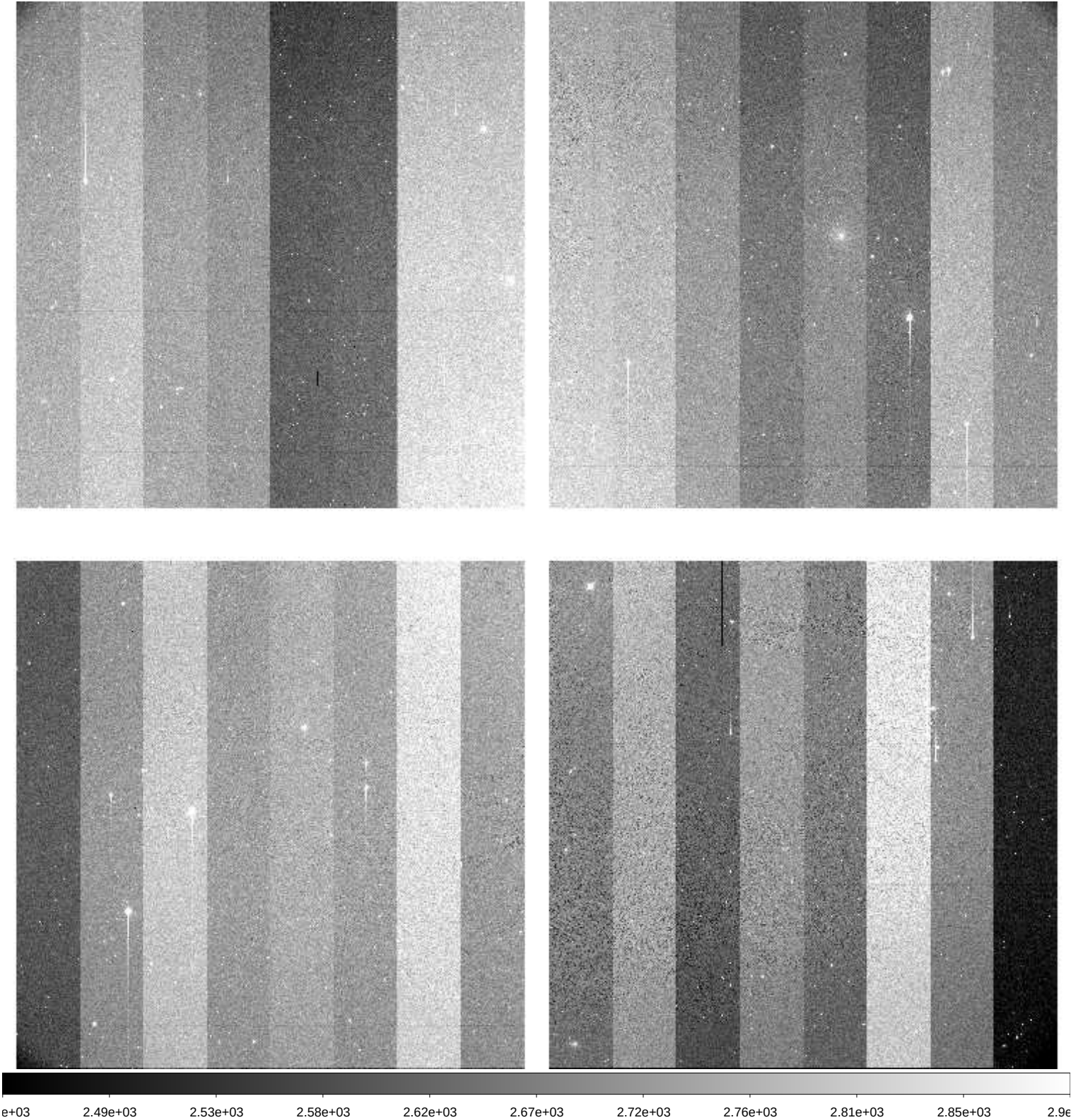
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260702.025324.fits

KSP

OBJECT

ZN134-1

00:27:09.970

-33:28:00.20

60

1.02

23:36:04

B

2026-07-02T18:54:41

-273.15

104 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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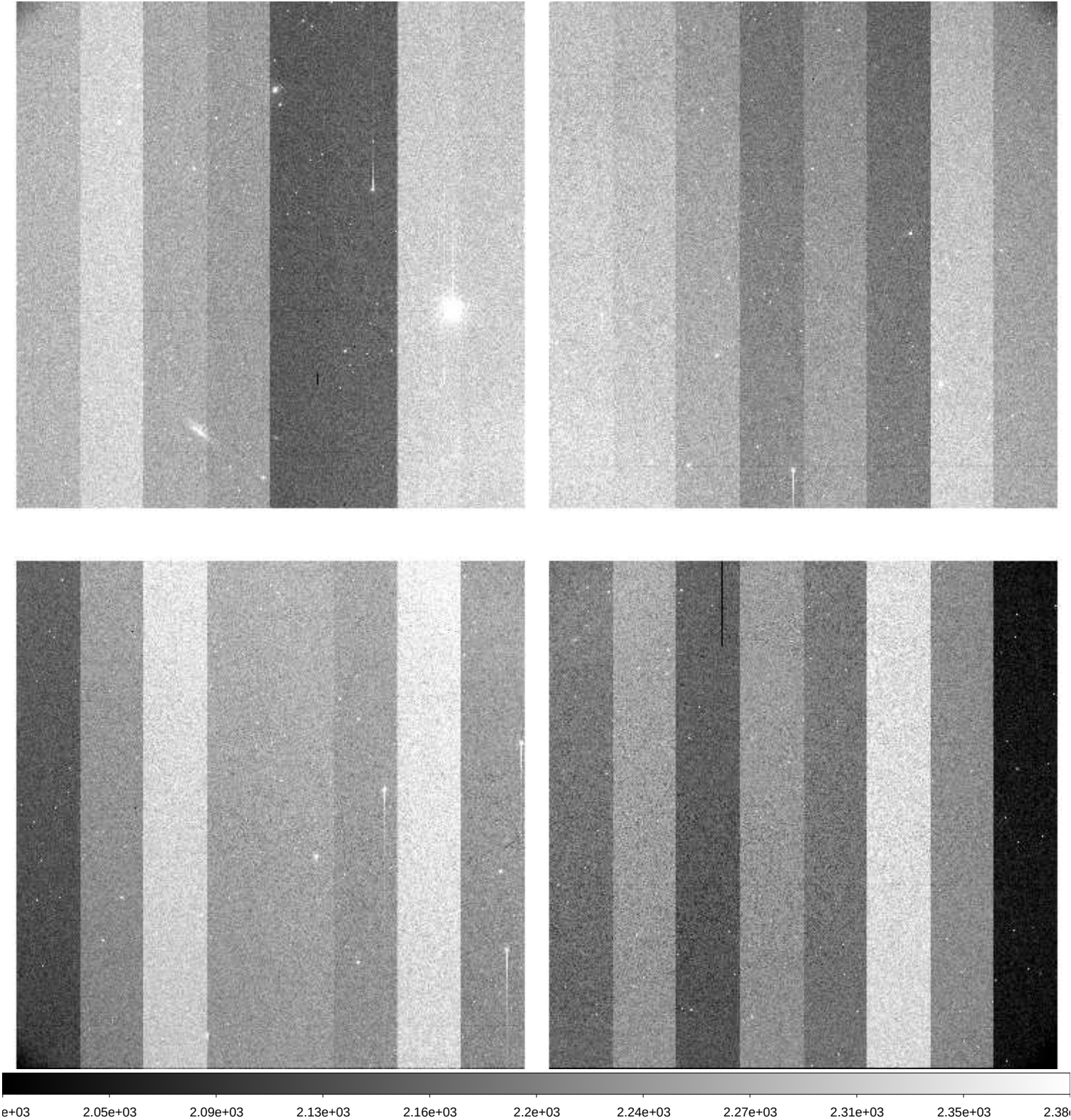
:

78.4

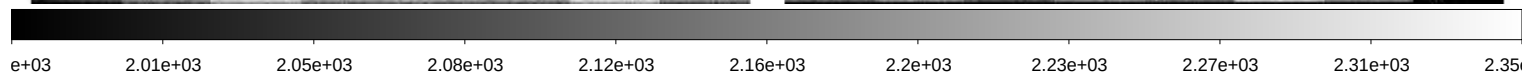
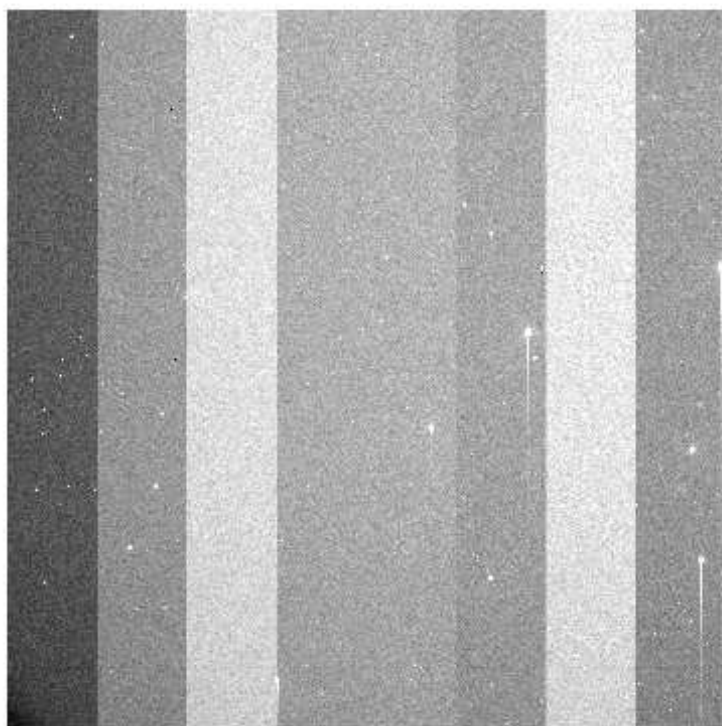
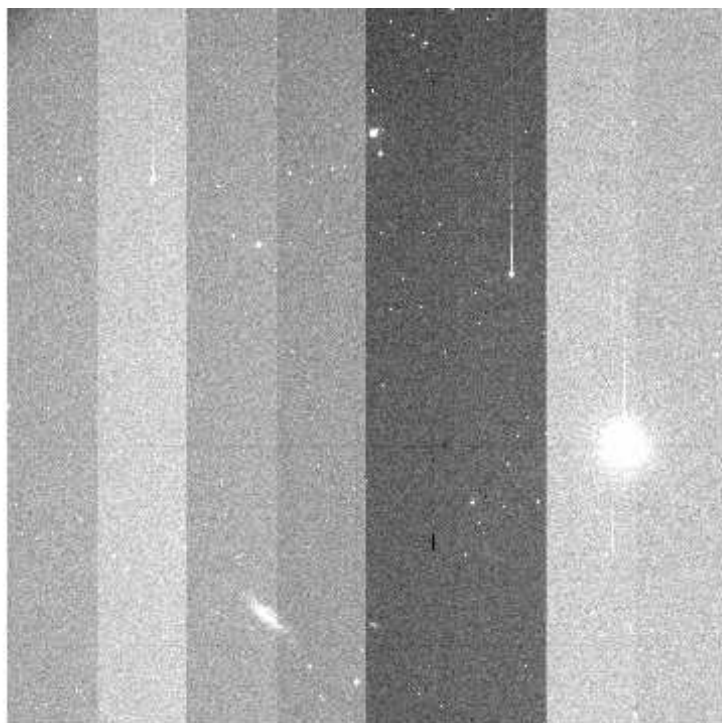
75.9

5

0.0



File Name	:	kmta.20260702.025325.fits	# 105 / 143 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN134-1	
RA	:	00:27:09.970	
DEC	:	-33:28:00.20	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	23:38:02	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-07-02T18:56:38	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.20260702.025326.fits

: KSP

: OBJECT

: ZN134-1

: 00:27:09.970

: -33:28:00.10

: 60

: 1.02

: 23:39:57

: I

: 2026-07-02T18:58:46

: -273.15

106 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 79.2

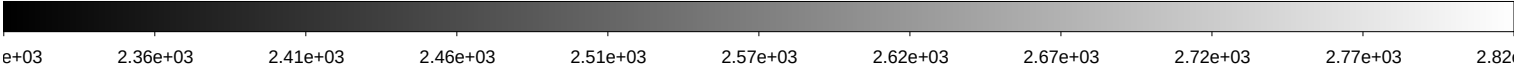
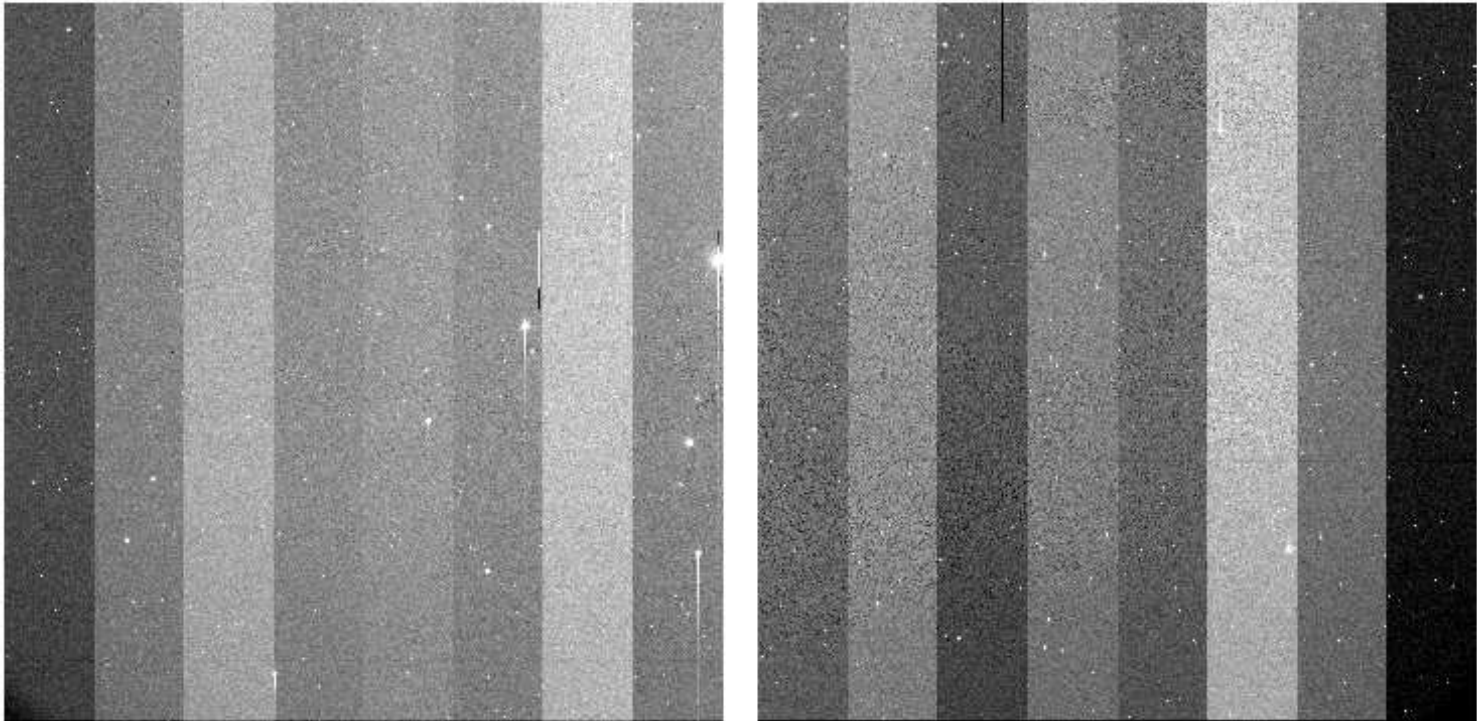
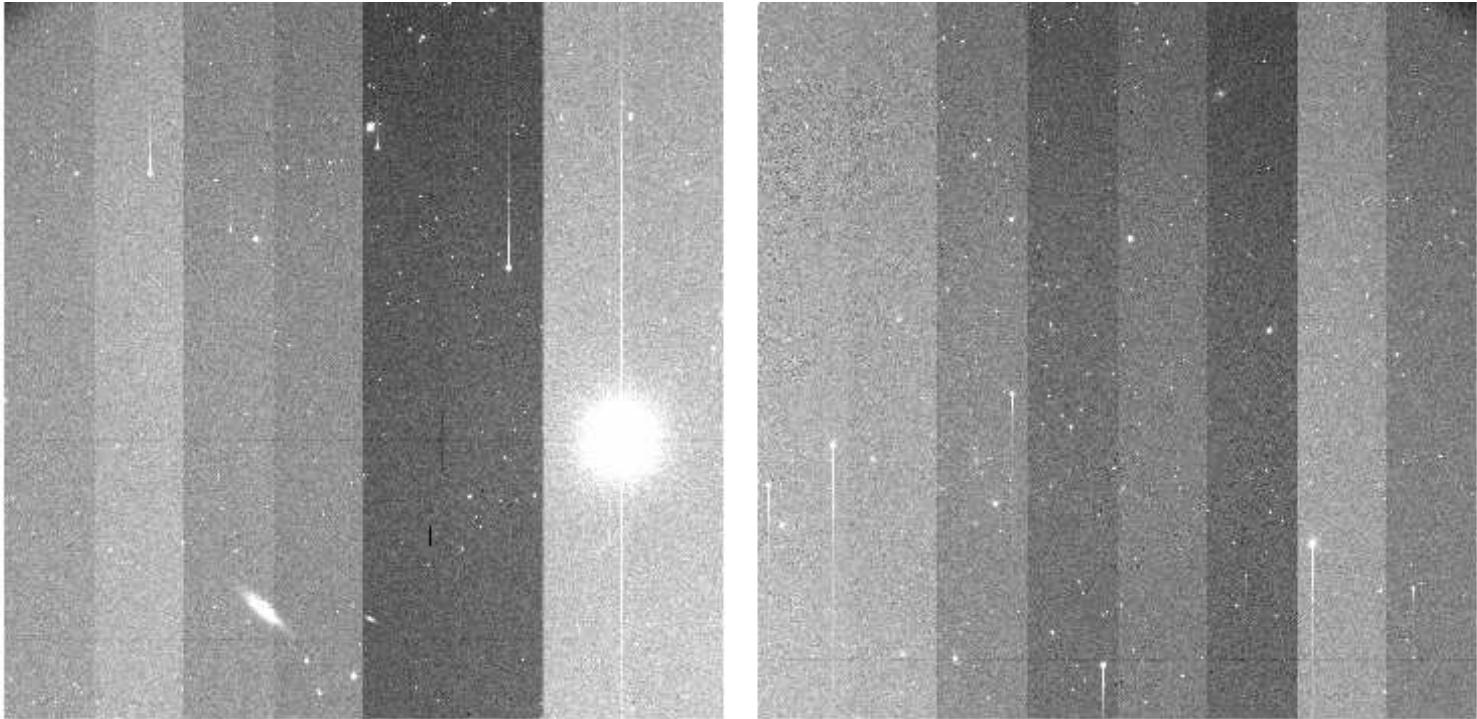
: 75.4

: —

: —

: 5

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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km

ta.20260702.025327.fits

N300-1

00:53:23.960

-37:20:30.30

60

1.04

23:42:07

B

2026-07-02T19:00:56

-273.15

107 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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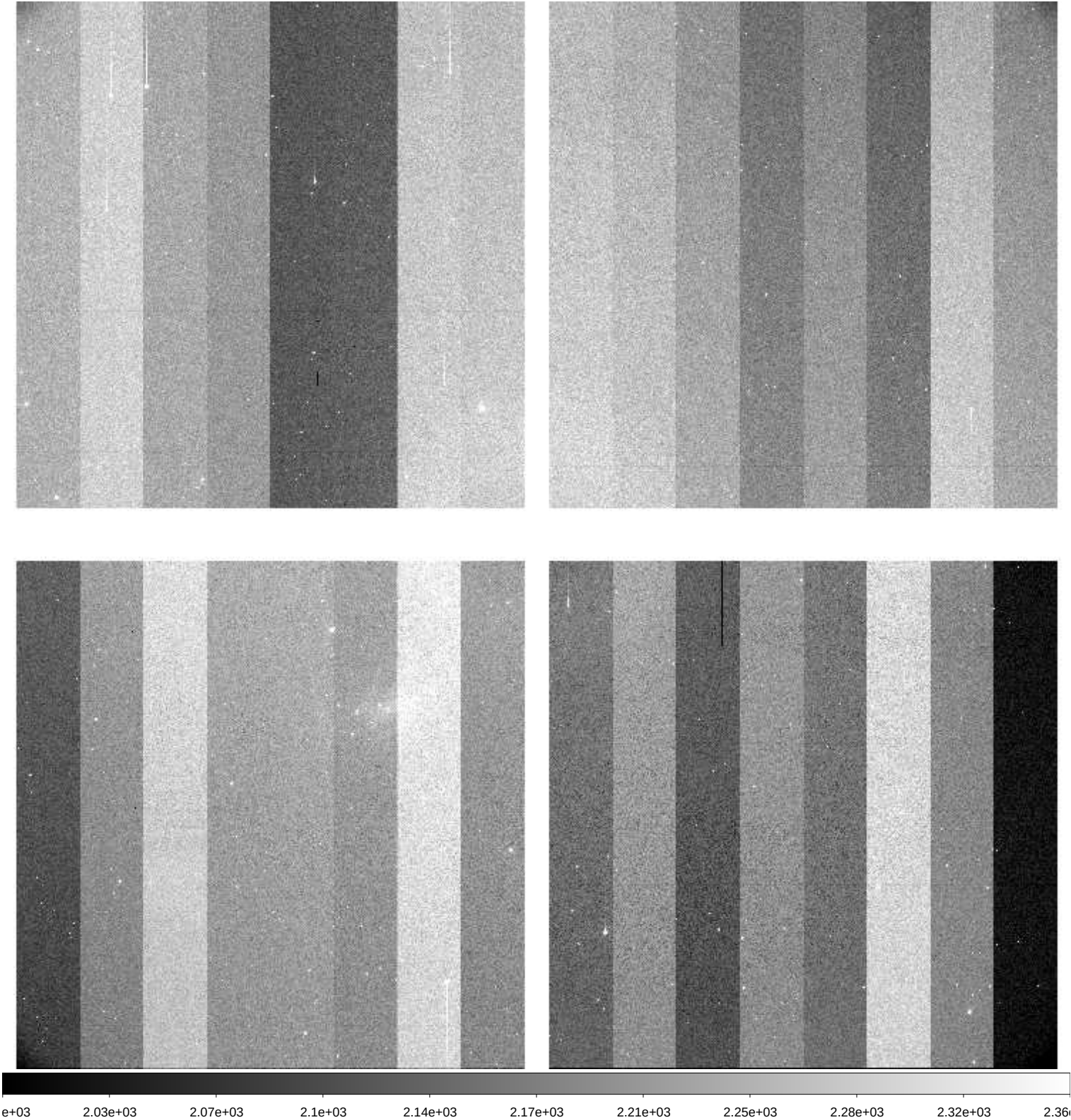
:

73.5

63.6

5

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.20260702.025328.fits

KSP

OBJECT

N300-1

00:53:23.980

-37:20:30.30

60

1.04

23:44:18

V

2026-07-02T19:03:06

-273.15

108 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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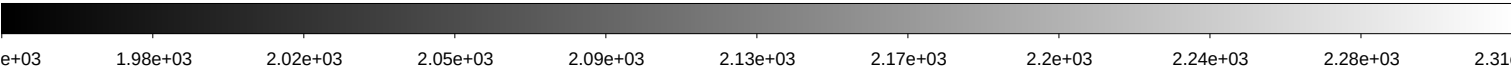
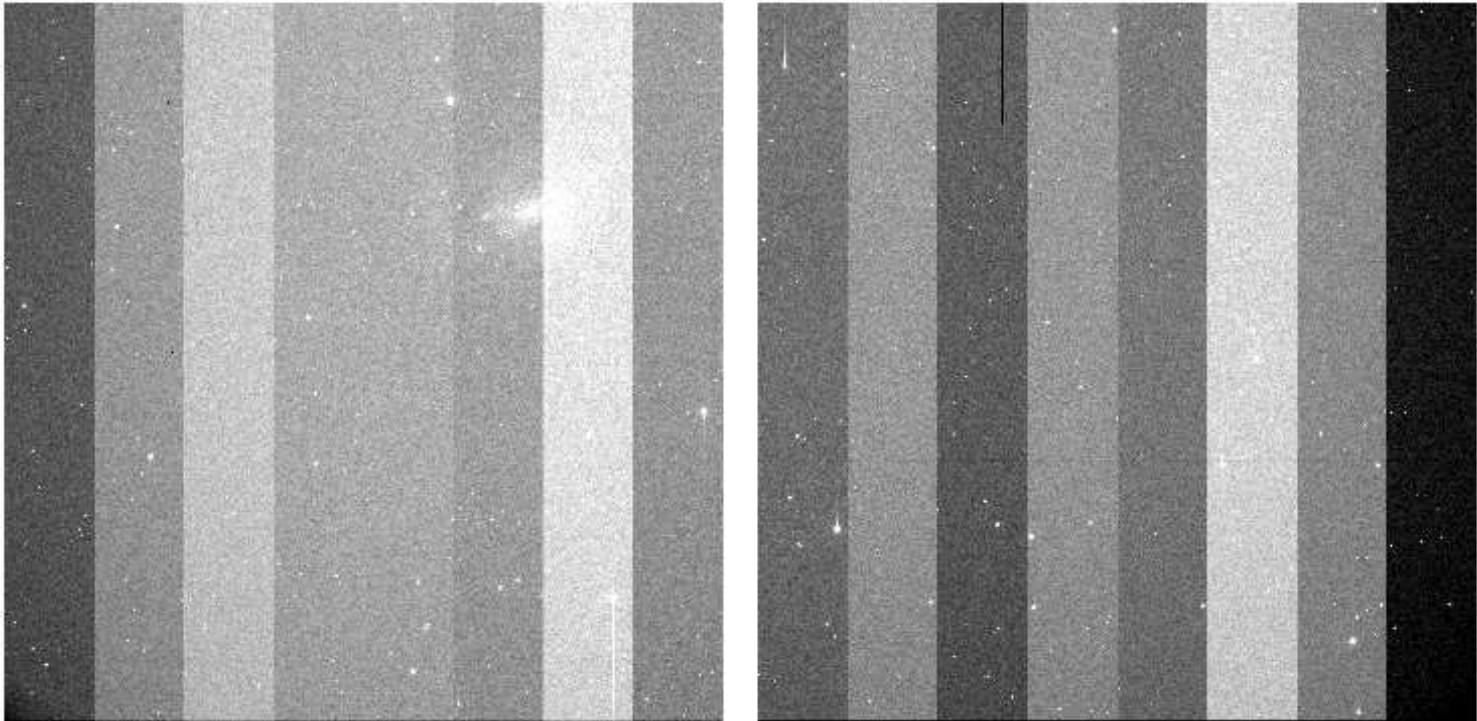
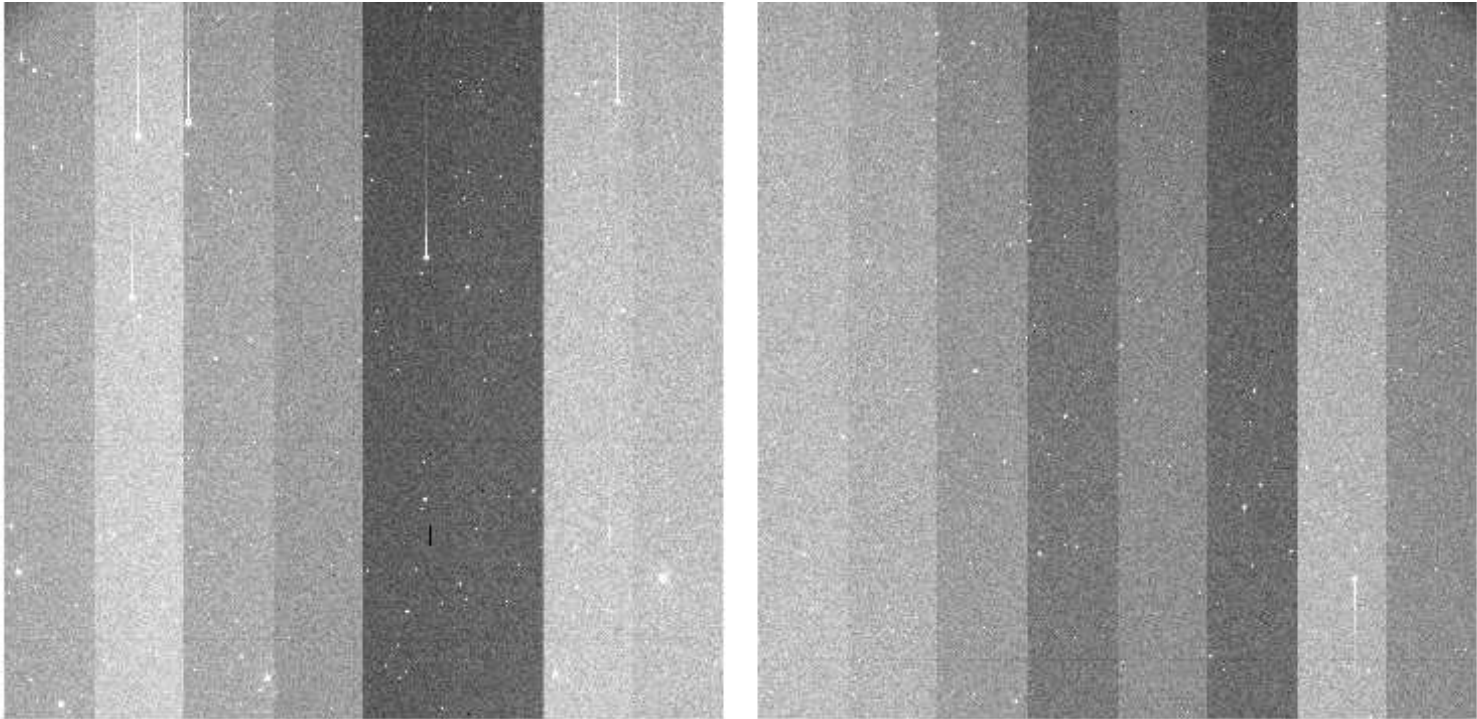
:

74.0

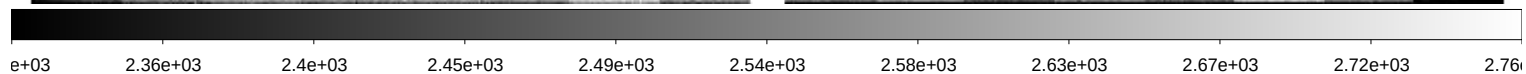
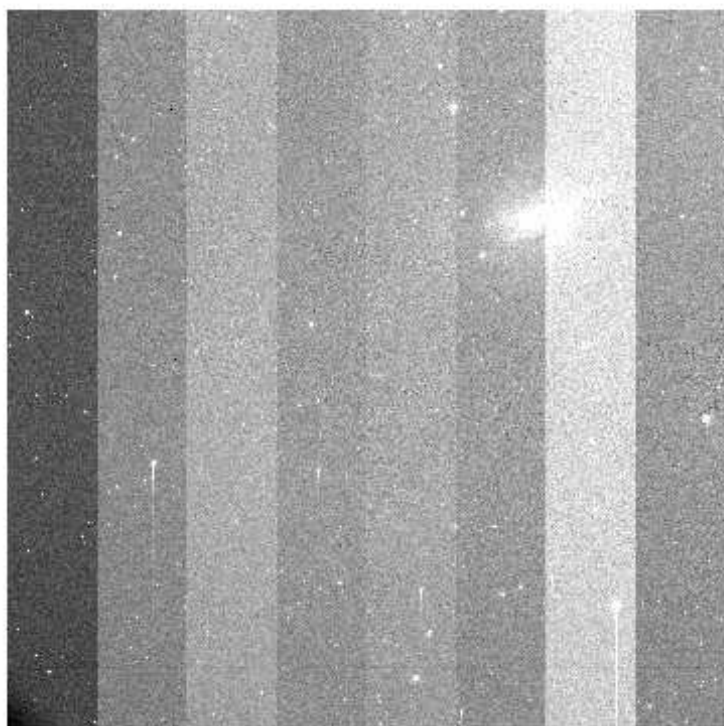
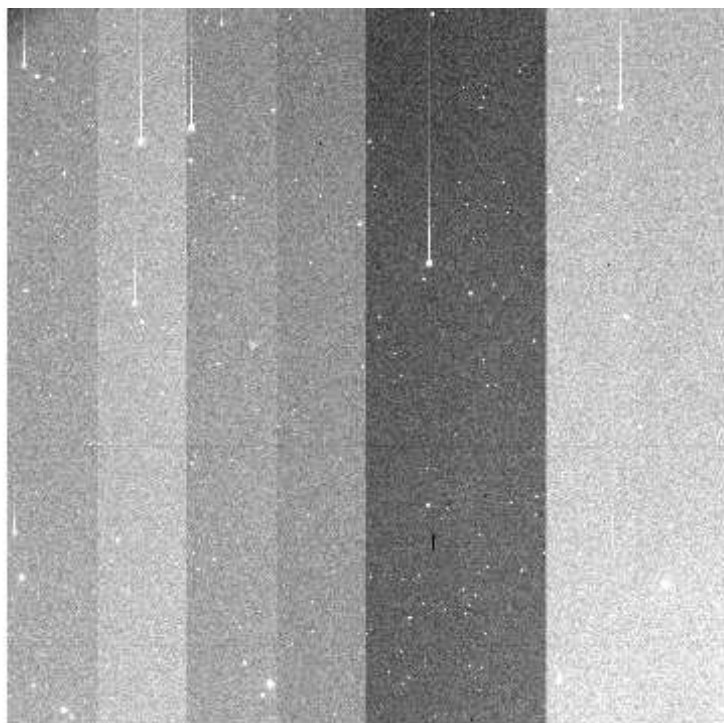
63.2

5

0.0



File Name	:	kmta.20260702.025329.fits	# 109 / 143 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	N300-1	
RA	:	00:53:23.980	
DEC	:	-37:20:30.20	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	23:46:30	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-02T19:05:06	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.20260702.025330.fits

KSP

OBJECT

ZN253-1

00:49:44.980

-25:52:00.10

60

1.04

23:48:31

B

2026-07-02T19:07:07

-273.15

110 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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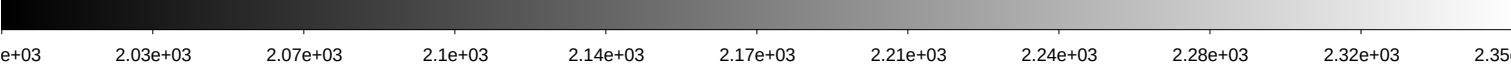
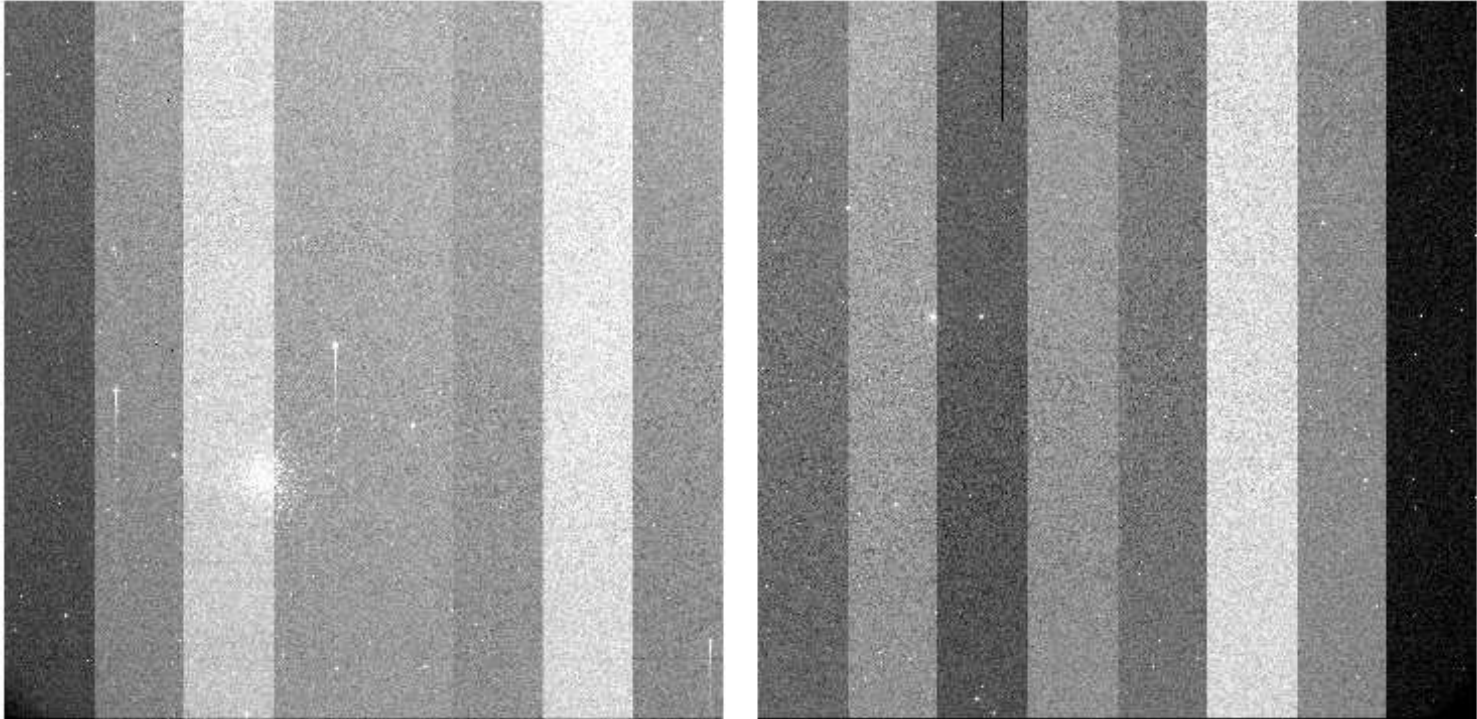
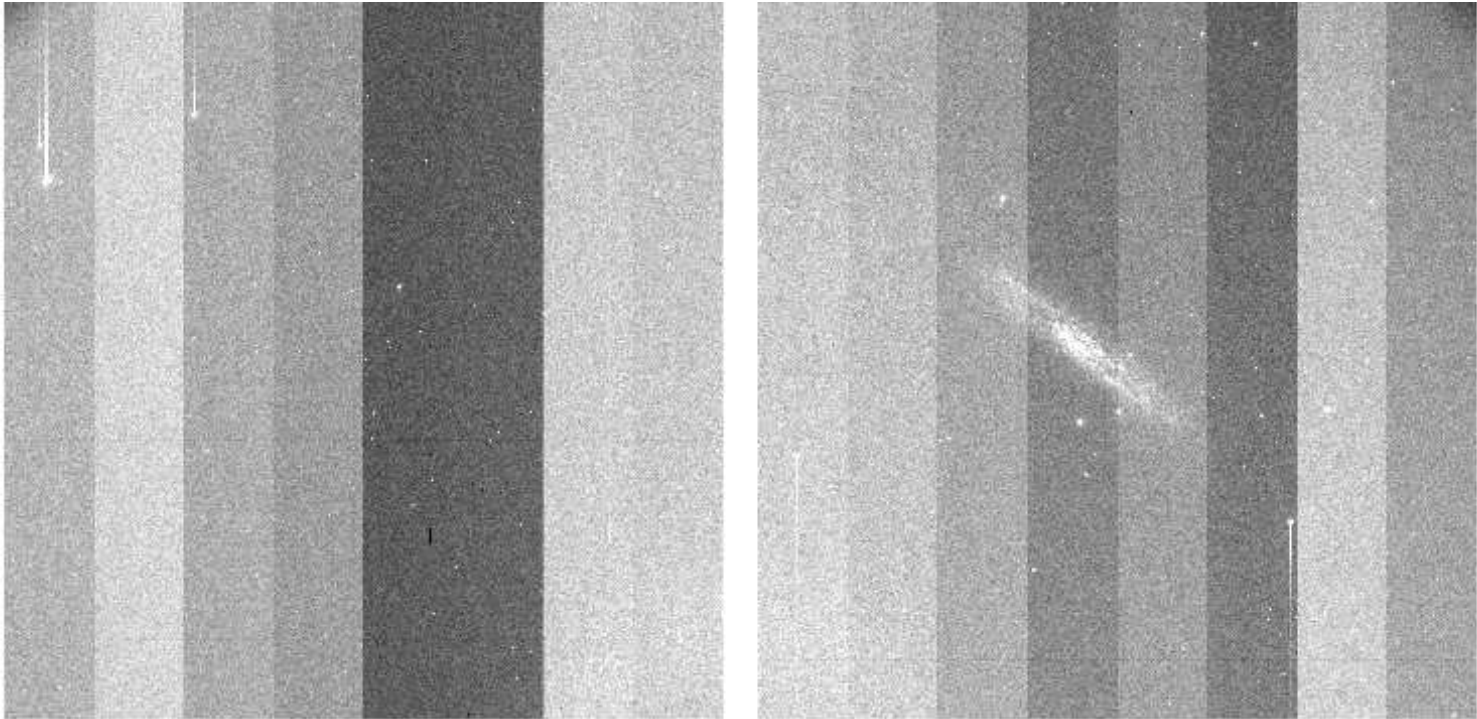
:

74.9

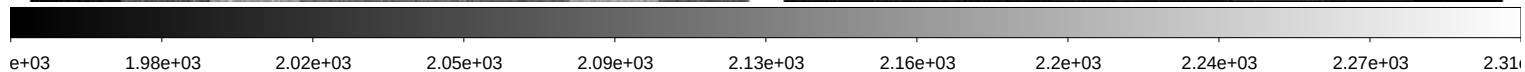
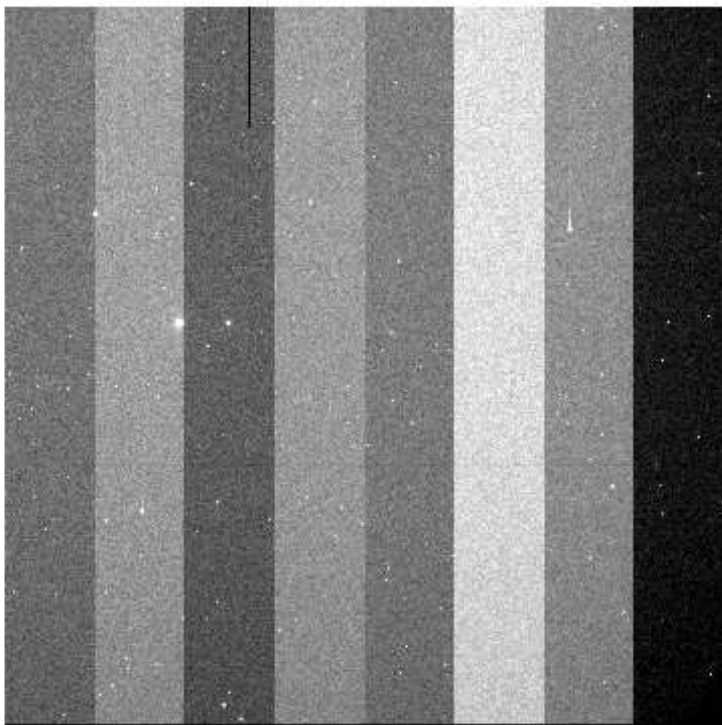
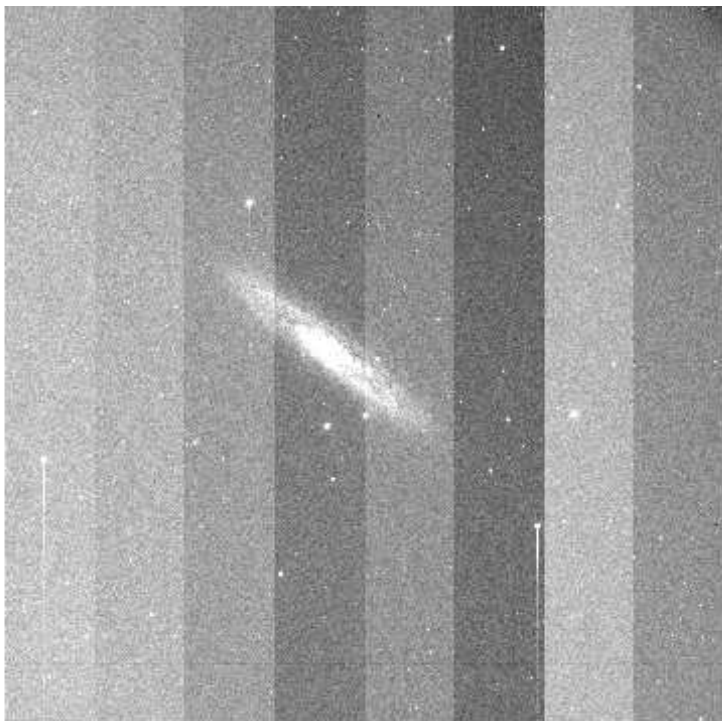
107.2

5

0.0



ALT	:	75.3
AZ	:	107.9
Image Issue	:	—
CHIP	:	—
Weather	:	5
Moon Effect	:	0.0



File Name : **kmta.20260702.025332.fits** # 112 / 143 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC240424nwC-SS2606301909-HHHyR**

RA : 21:44:45.010

DEC : +04:03:07.20

Exposure Time : 60

Airmass : 1.45

Sidereal Time : 23:53:41

Filter ID : I

Observation Date : 2026-07-02T19:12:14

CCD Temperature : -273.15

ALT : 43.7

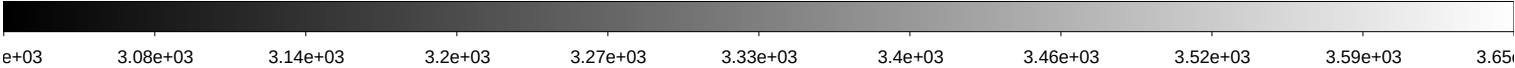
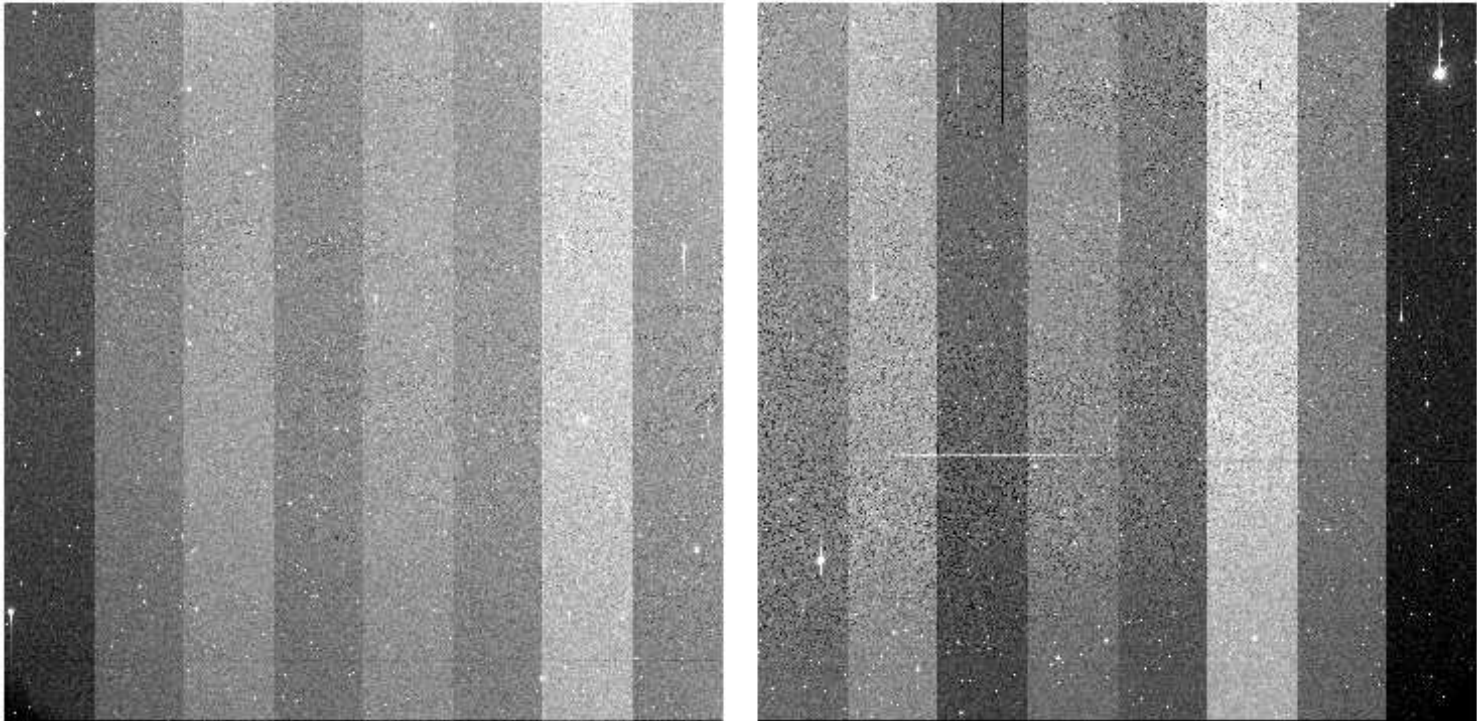
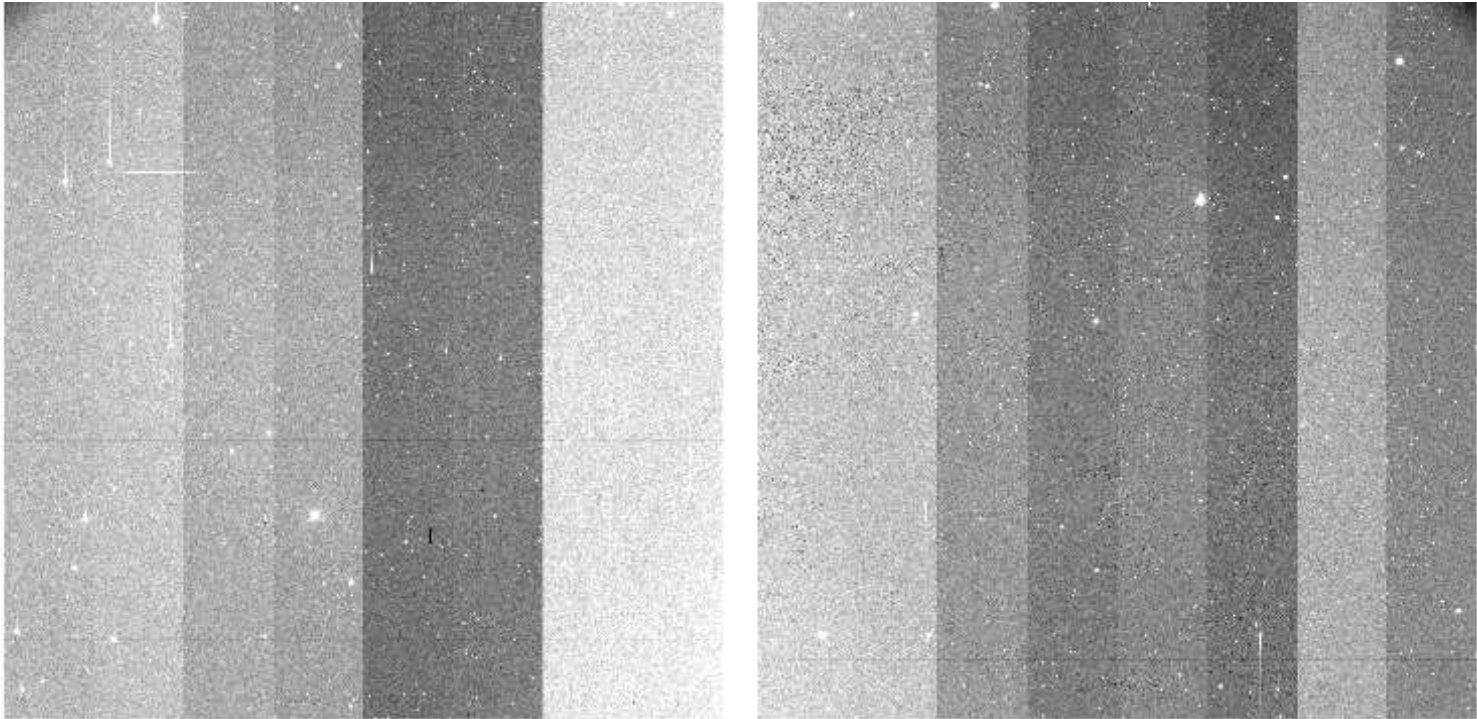
AZ : -134.0

Image Issue : —

CHIP : —

Weather : 5

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.20260702.025333.fits

LSST

OBJECT

IC240424swC-SS2606301909-NVuVU

21:44:45.020

+02:04:08.00

60

1.42

23:55:39

I

2026-07-02T19:14:12

-273.15

113 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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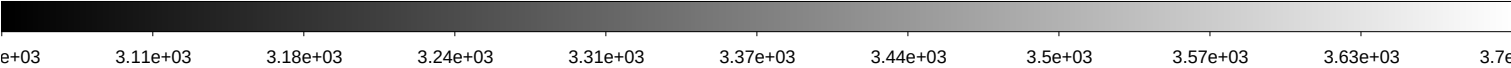
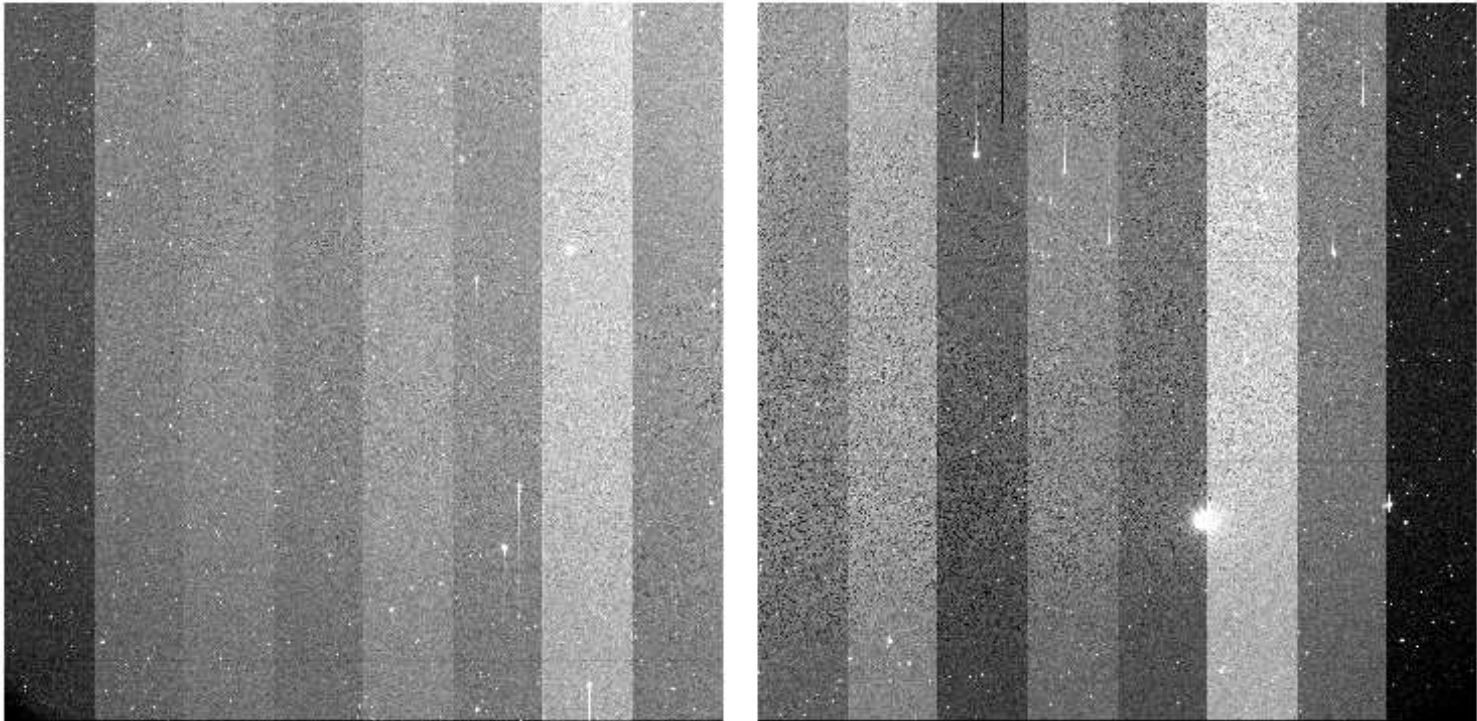
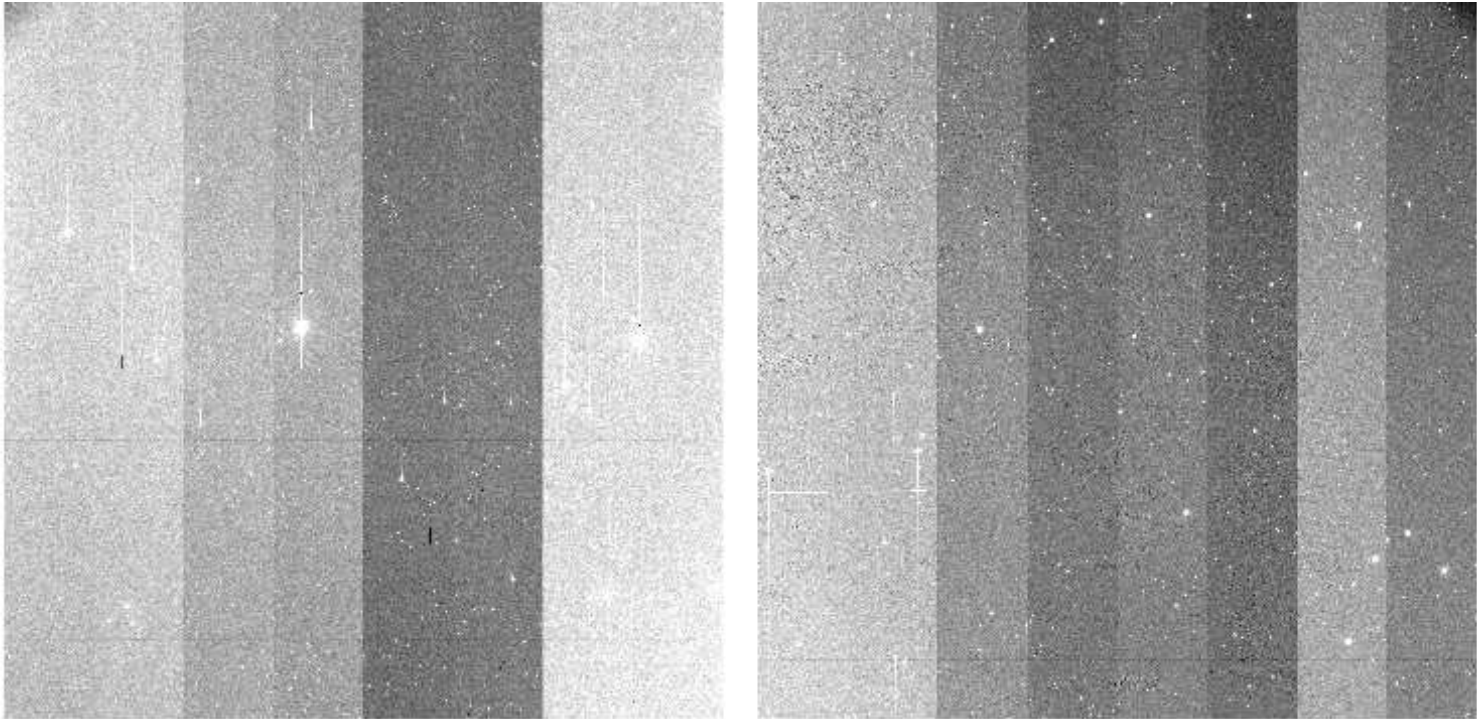
:

44.9

-131.7

5

0.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260702.025334.fits

LSST

OBJECT

IC240424neC-SS2606301909-mCGKE

21:52:42.020

+04:03:06.10

60

1.43

23:57:36

I

2026-07-02T19:16:22

-273.15

114 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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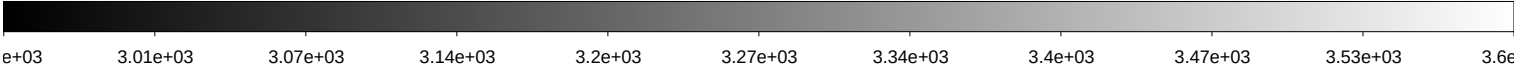
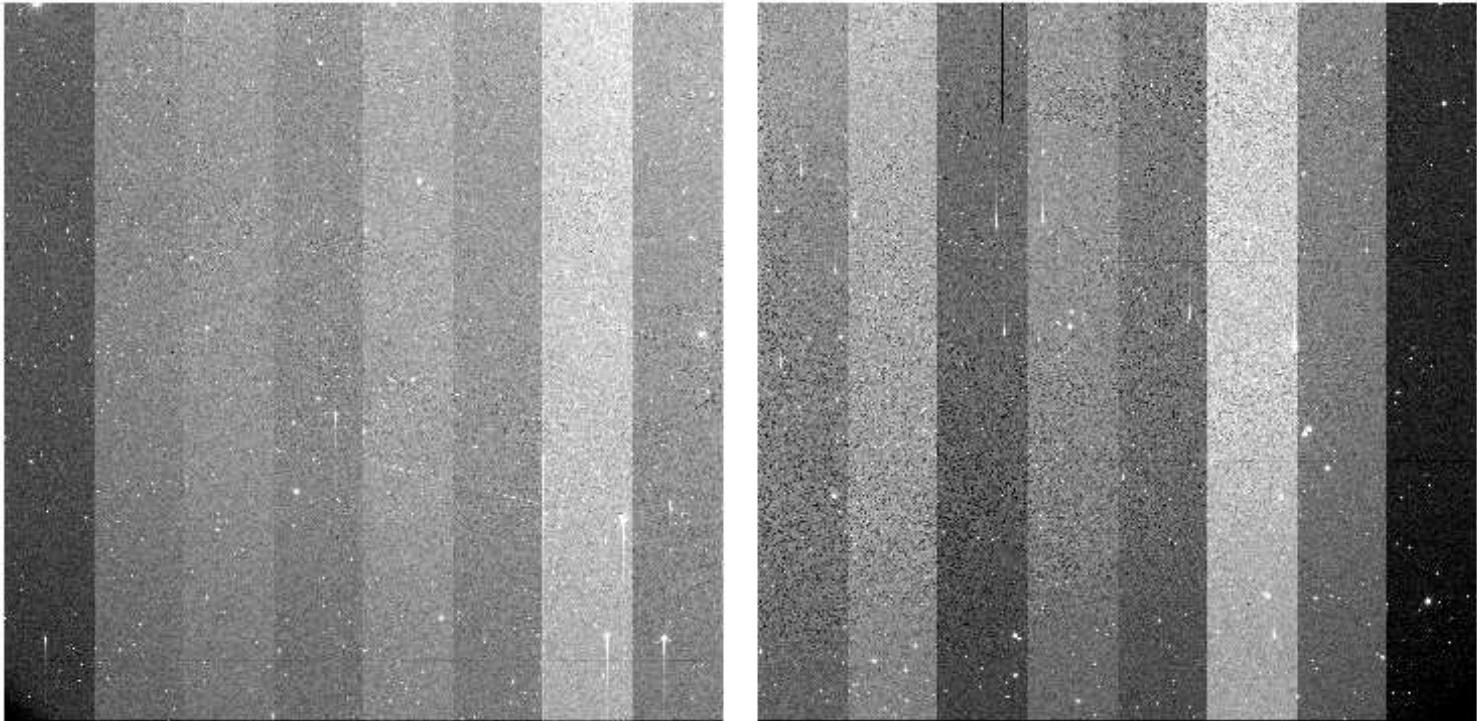
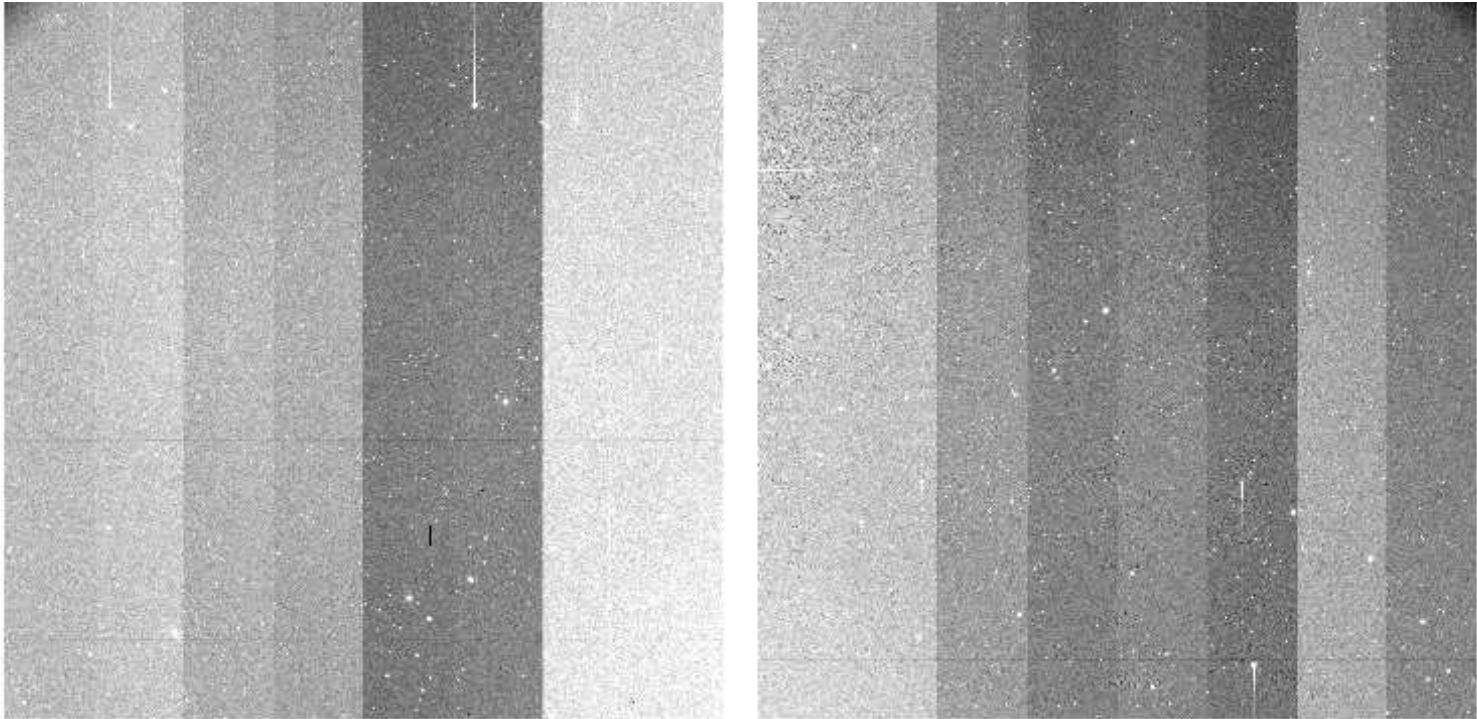
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44.3

-135.1

5

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.20260702.025335.fits

LSST

OBJECT

IC240424seC-SS2606301909-CzUwl

21:52:42.000

+02:04:08.10

60

1.40

23:59:47

I

2026-07-02T19:18:33

-273.15

115 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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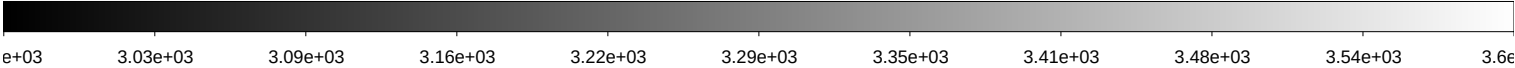
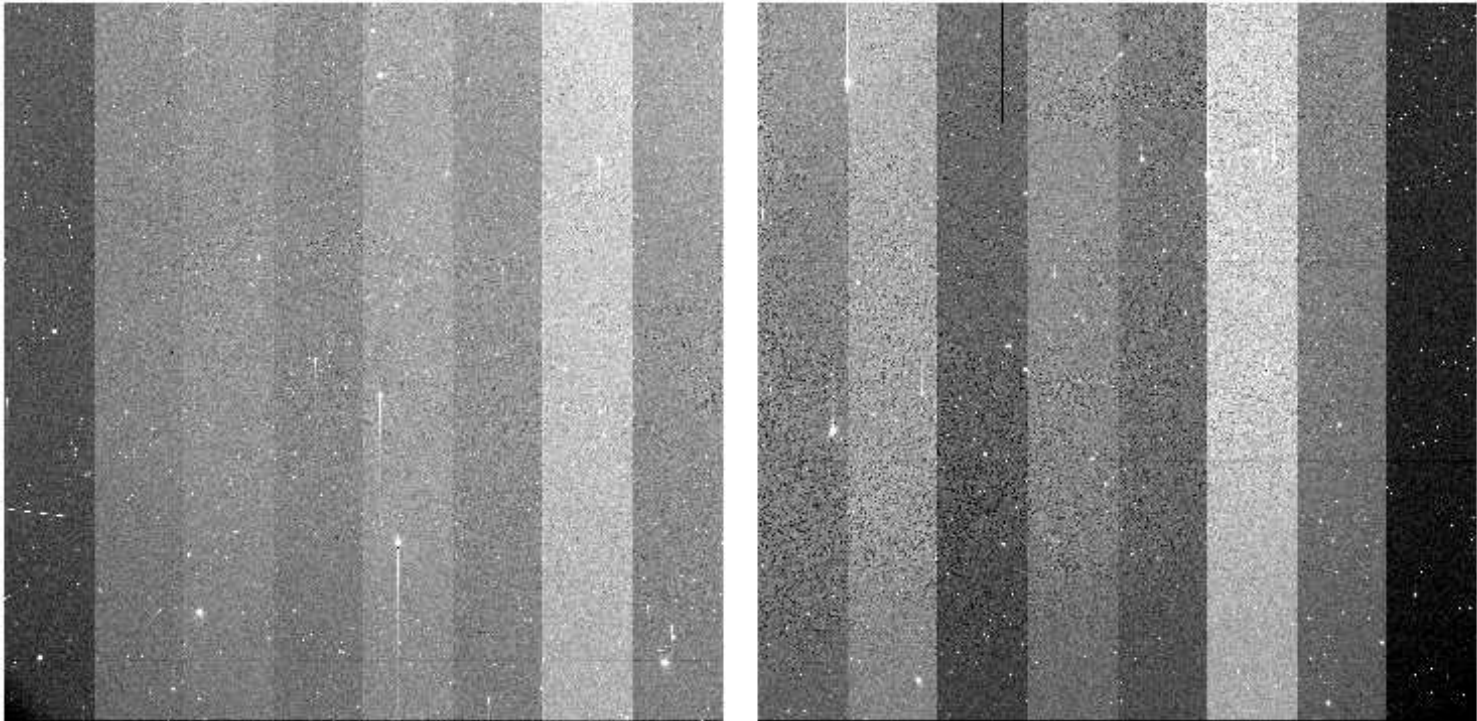
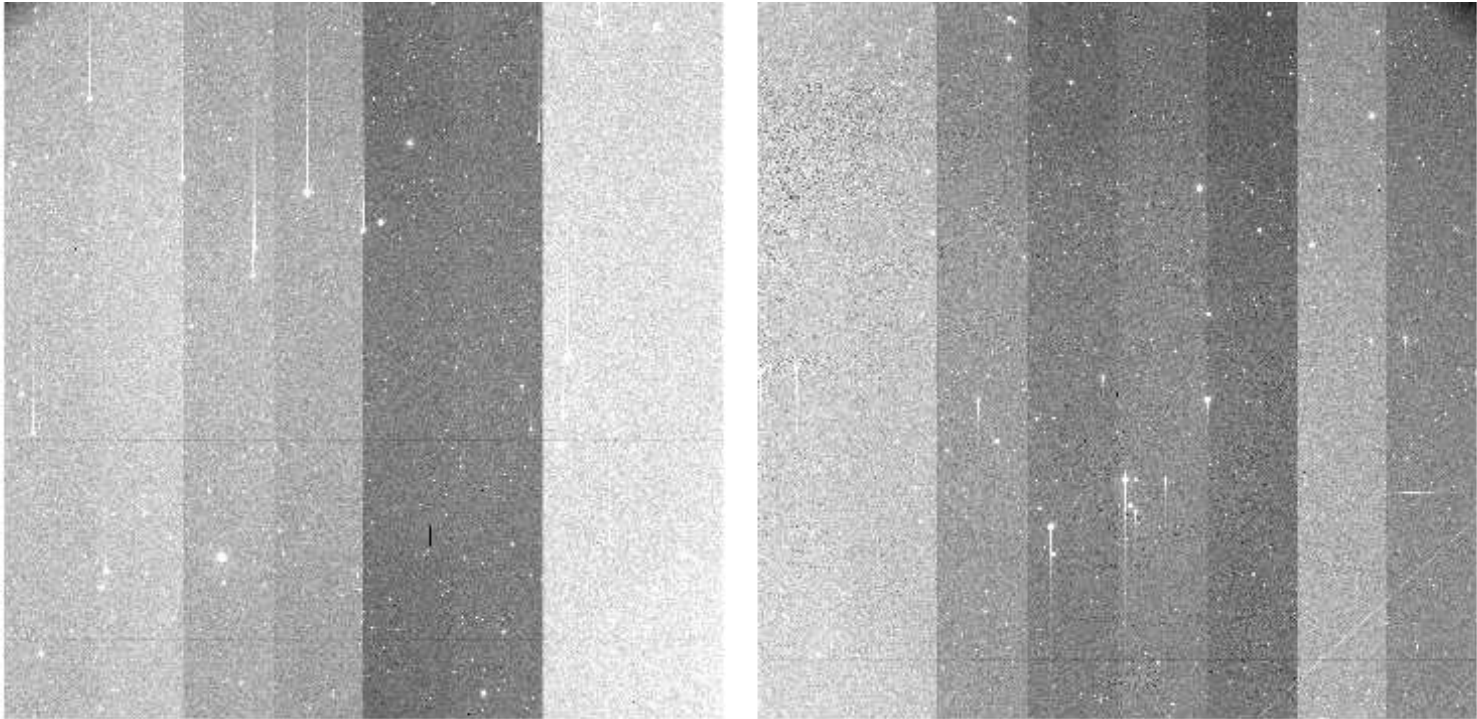
:

45.5

-132.8

5

0.1



File Name : **kmta.20260702.025336.fits** # 116 / 143 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC220509nwC-SS2606301909-ykySH**

RA : 22:13:49.010

DEC : +06:22:17.90

Exposure Time : 60

Airmass : 1.42

Sidereal Time : 00:01:57

Filter ID : I

Observation Date : 2026-07-02T19:20:30

CCD Temperature : -273.15

ALT : 44.7

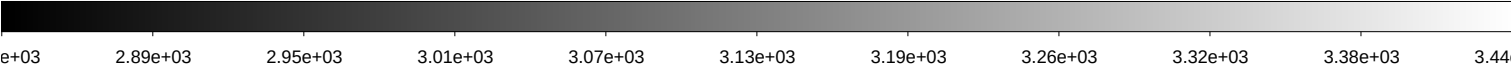
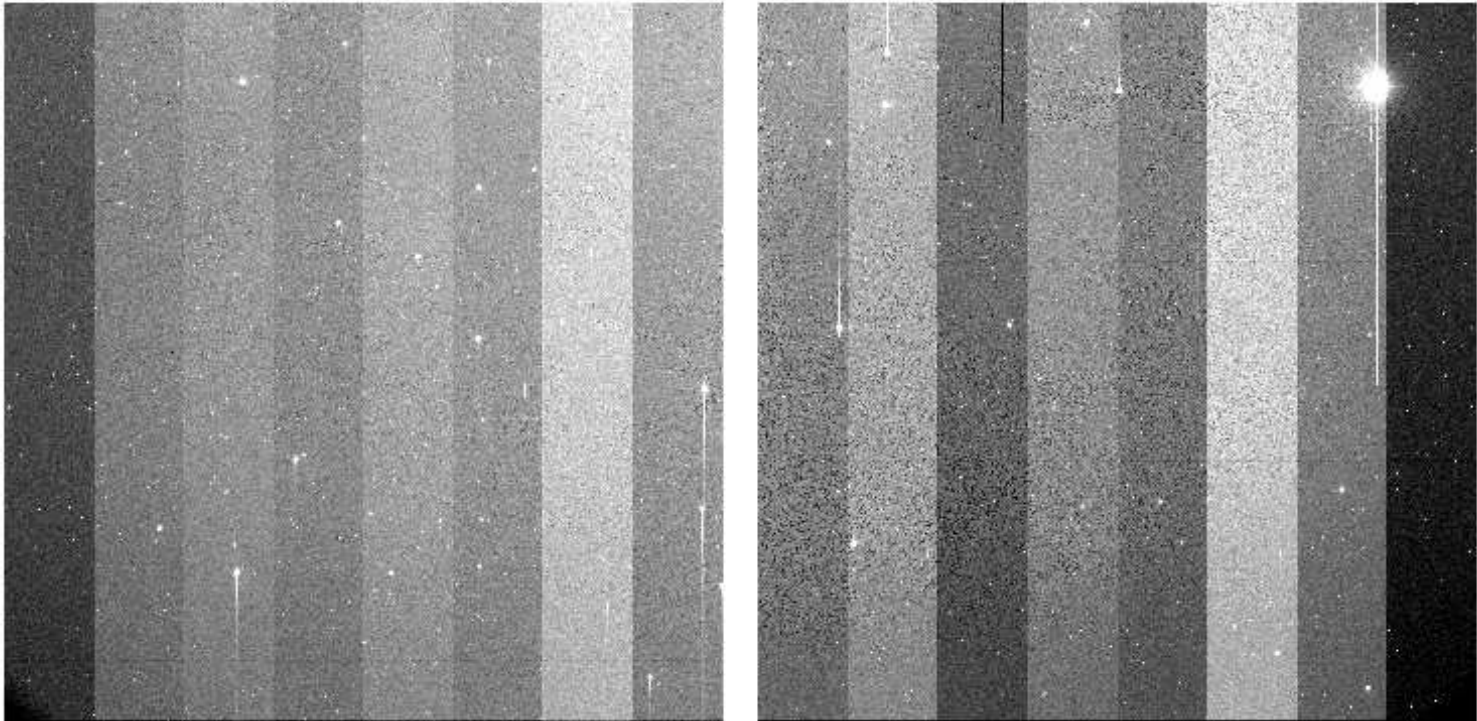
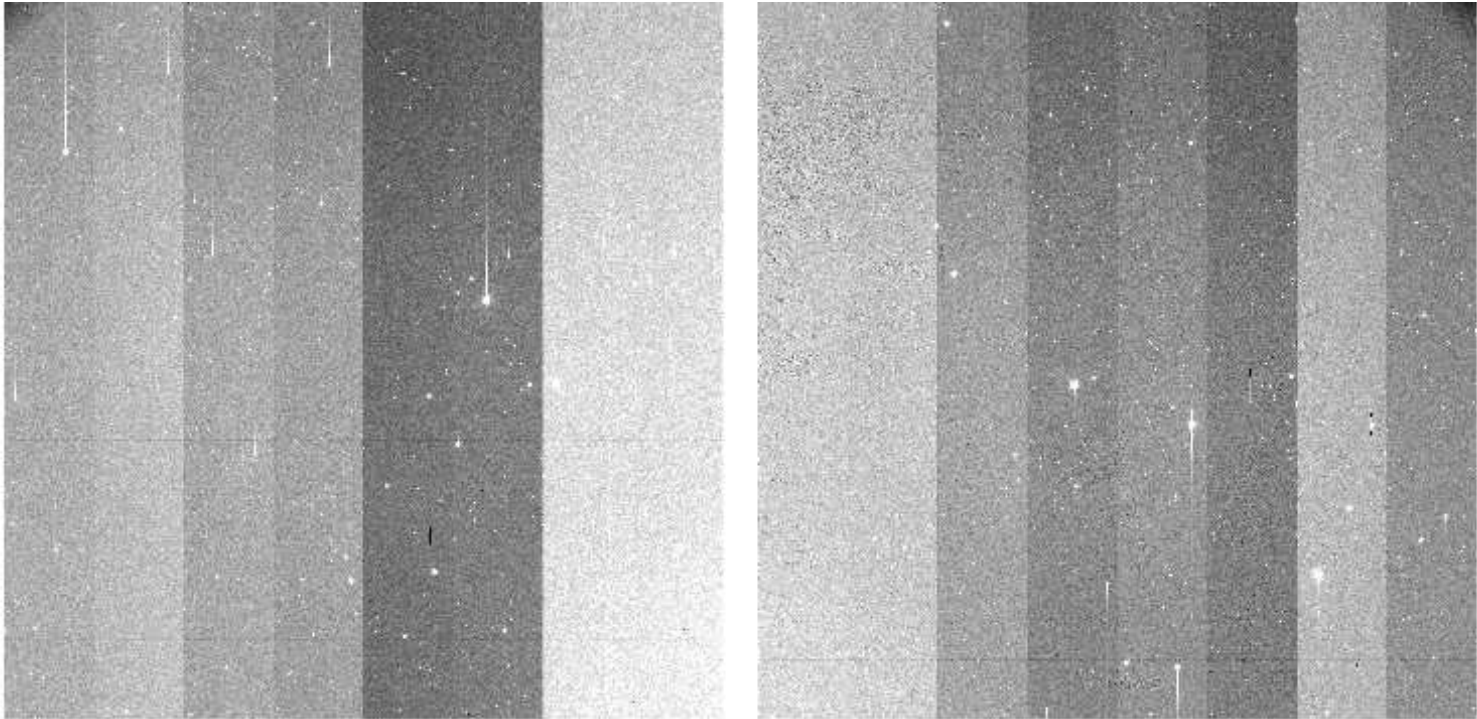
AZ : -141.8

Image Issue : —

CHIP : —

Weather : 5

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.20260702.025337.fits

LSST

OBJECT

IC190124C-SS2606301909-IQdtU

20:29:35.970

-32:10:47.60

60

1.41

00:05:06

V

2026-07-02T19:23:38

-273.15

117 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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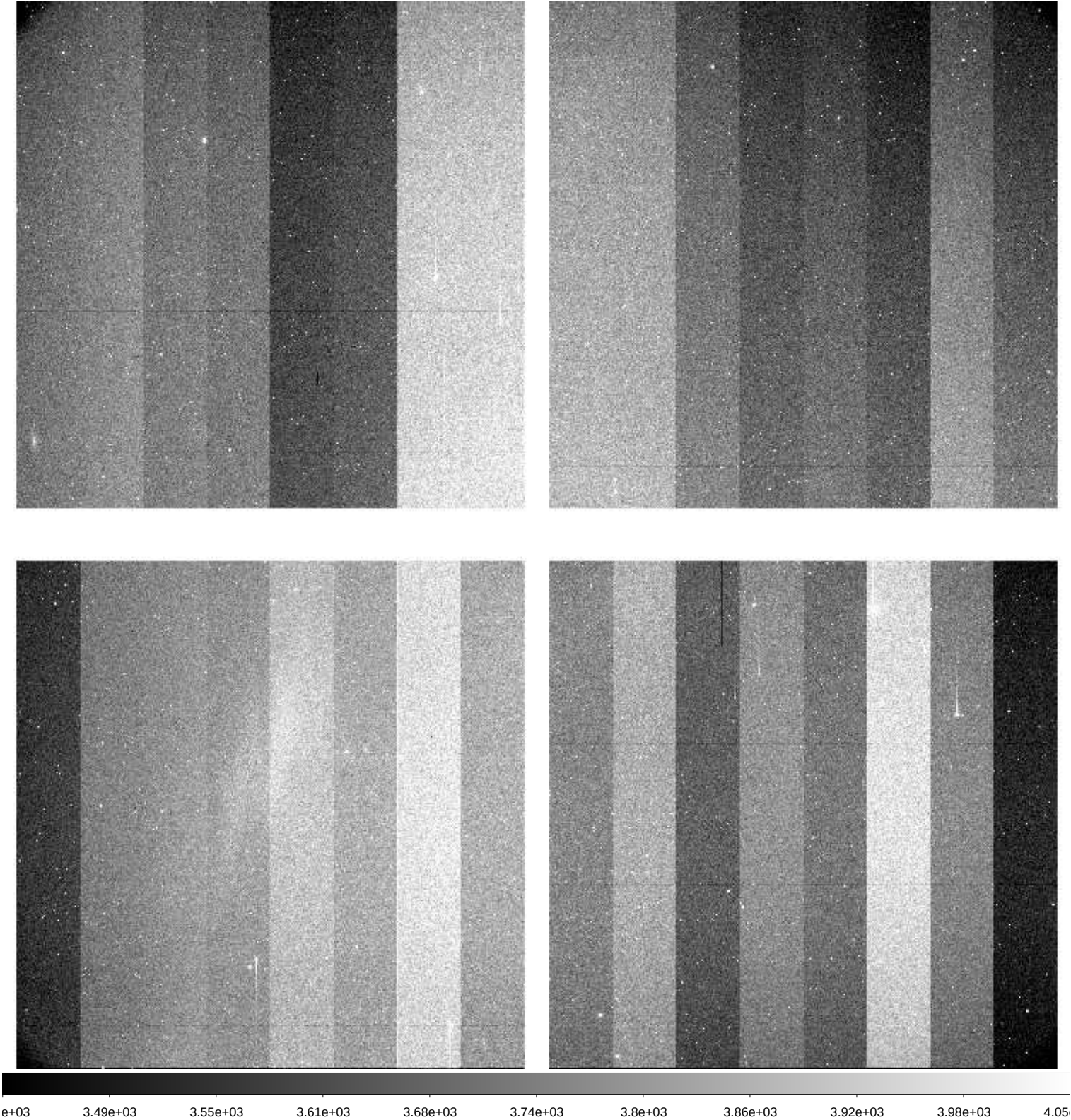
:

45.3

-74.3

5

0.4



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260702.025338.fits

: LSST

: OBJECT

: IC190124C-SS2606301909-RHuyf

: 20:29:35.970

: -32:10:47.60

: 60

: 1.42

: 00:07:05

: I

: 2026-07-02T19:25:49

: -273.15

118 / 143

ALT: 44.9

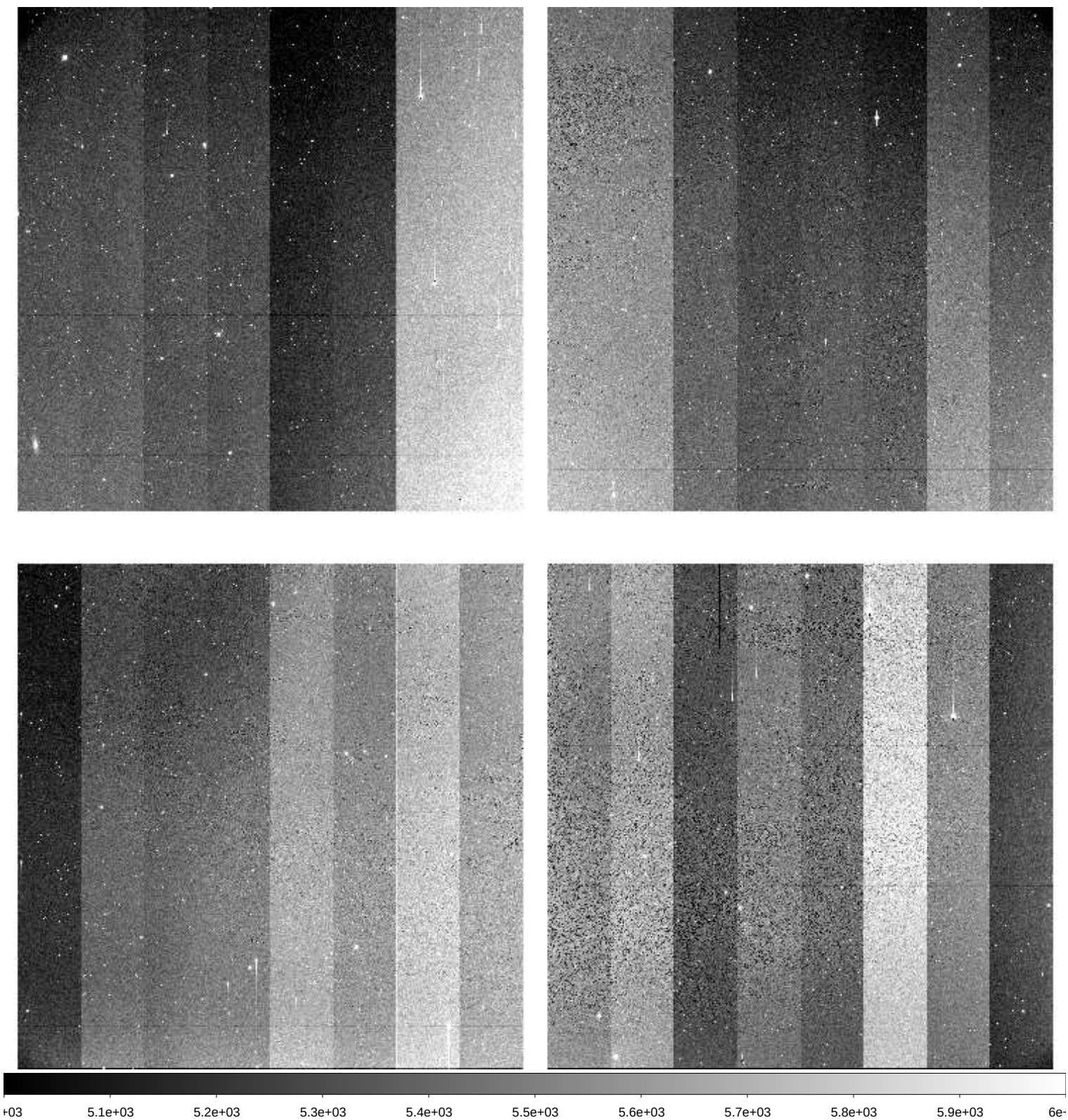
AZ: -74.2

Image Issue: —

CHIP: —

Weather: 5

Moon Effect: 0.4



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260702.025339.fits

: LSST

: OBJECT

: IC220509swC-SS2606301909-Waopi

: 22:13:49.020

: +04:23:17.90

: 60

: 1.41

: 00:09:28

: I

: 2026-07-02T19:27:59

: -273.15

119 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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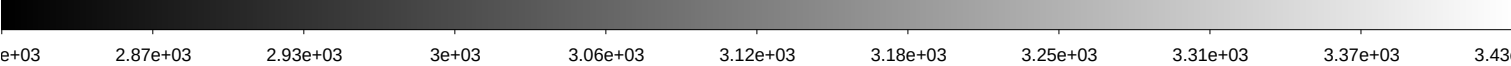
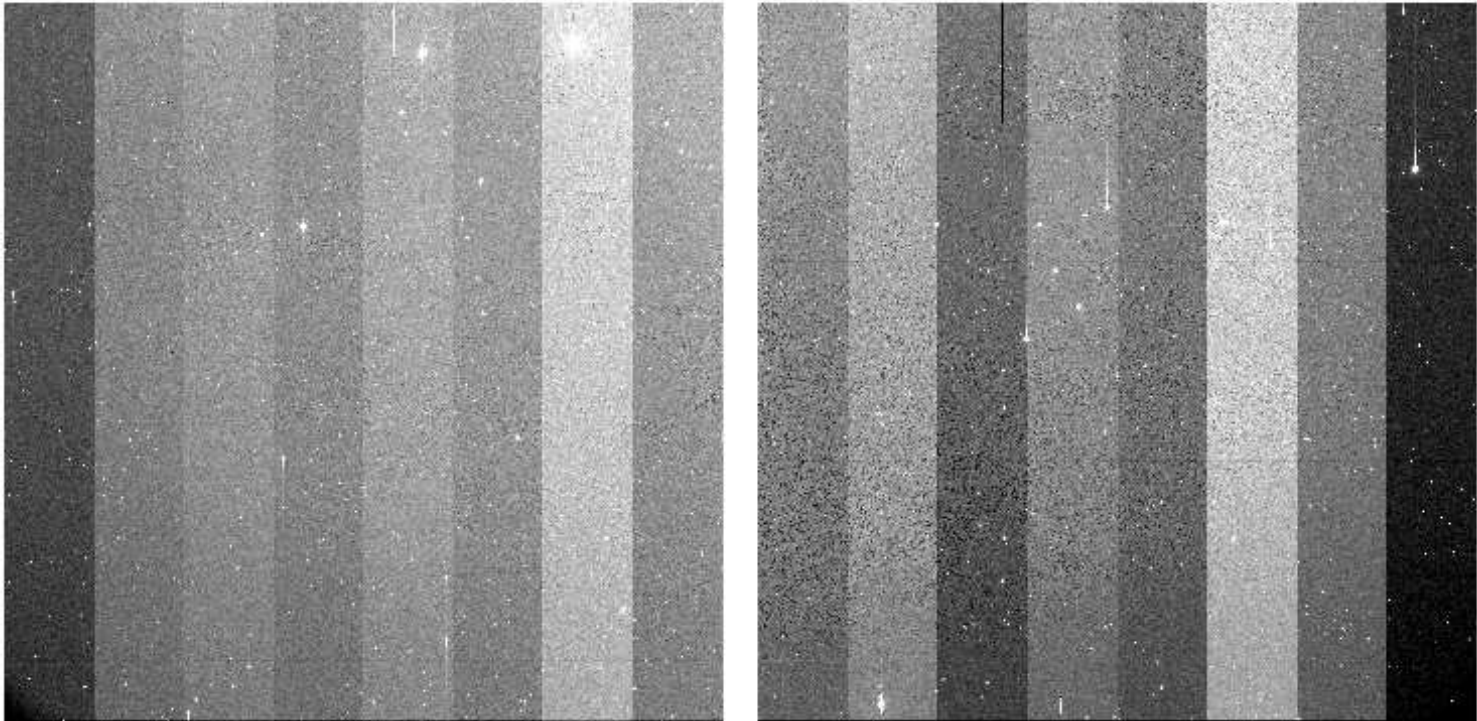
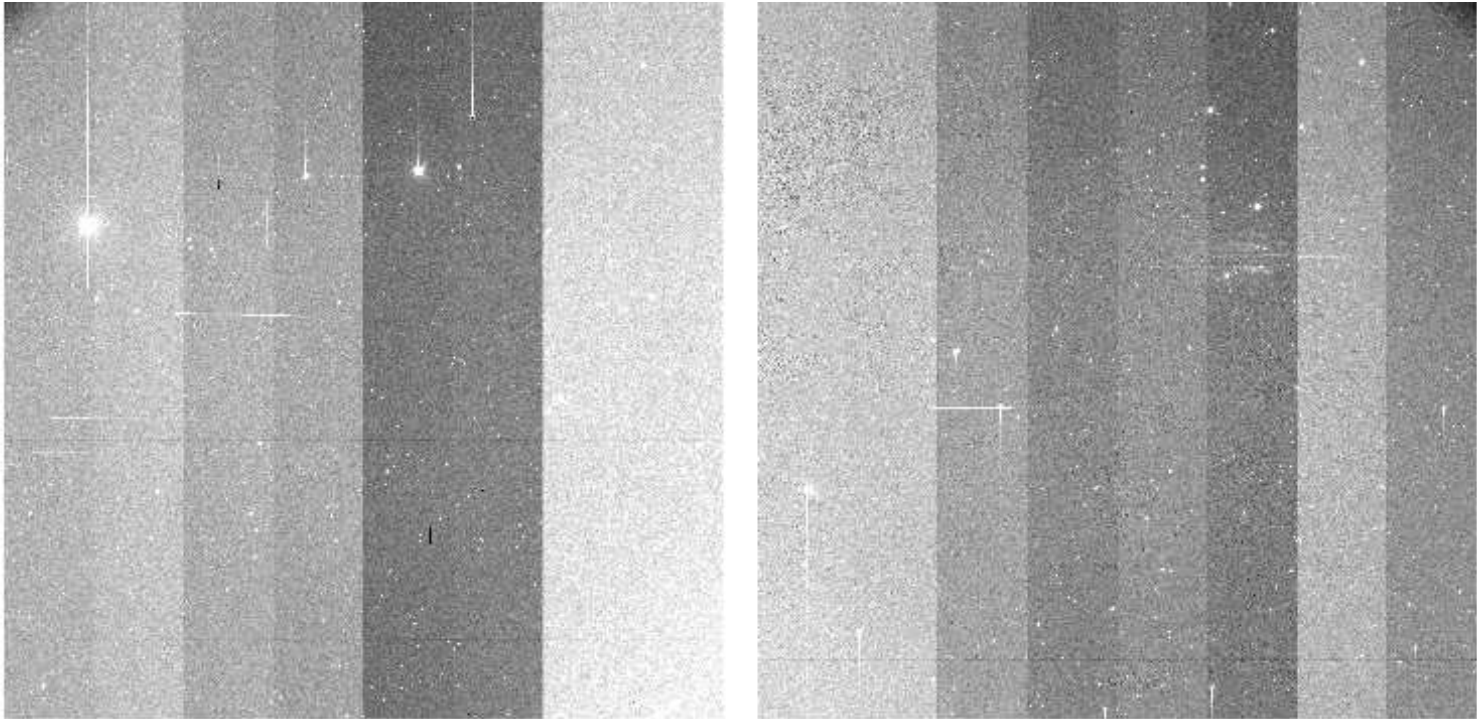
:

45.3

-138.0

5

0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260702.025340.fits

: LSST

: OBJECT

: IC220509neC-SS2606301909-UAshp

: 22:21:47.010

: +06:22:18.10

: 60

: 1.43

: 00:11:29

: I

: 2026-07-02T19:30:00

: -273.15

120 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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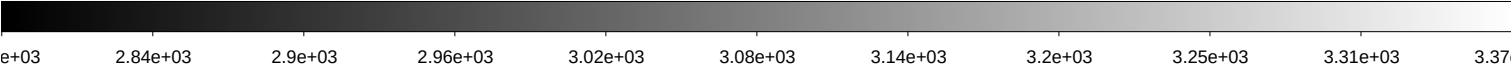
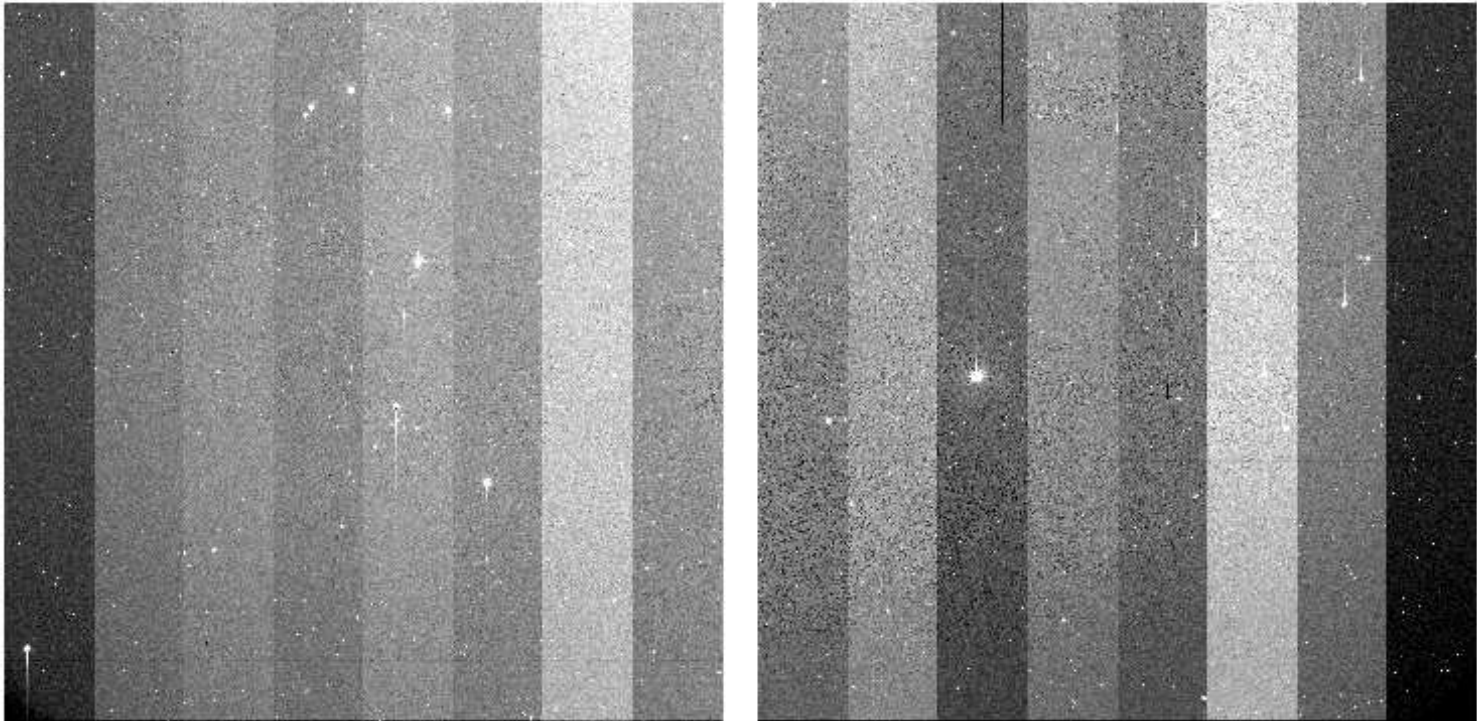
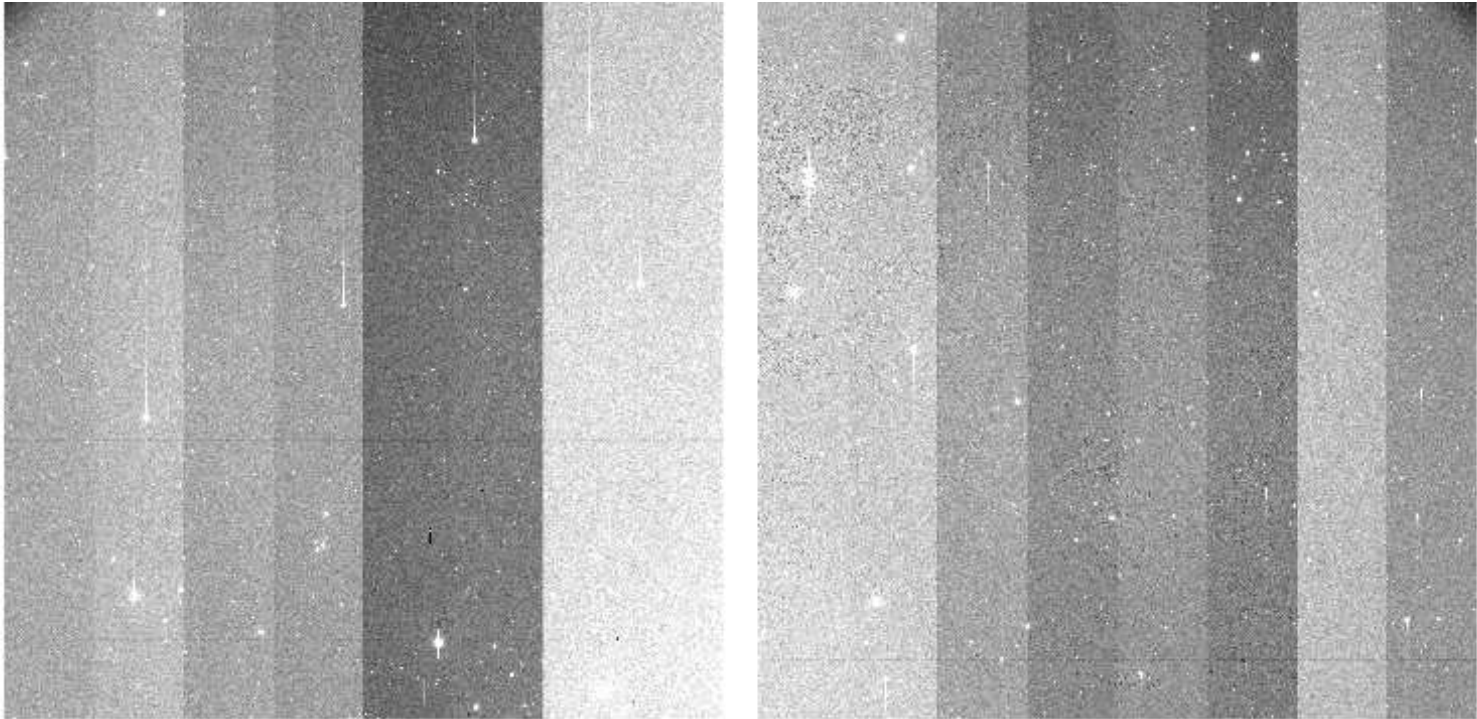
:

44.5

-141.3

5

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.20260702.025341.fits

LSST

OBJECT

IC220509seC-SS2606301909-ZGjJY

22:21:47.010

+04:23:18.00

60

1.39

00:13:30

I

2026-07-02T19:32:01

-273.15

121 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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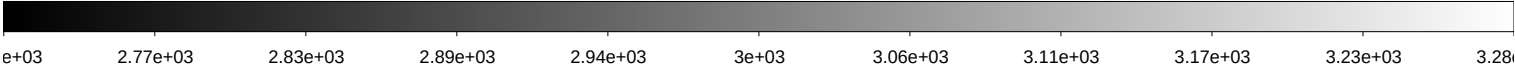
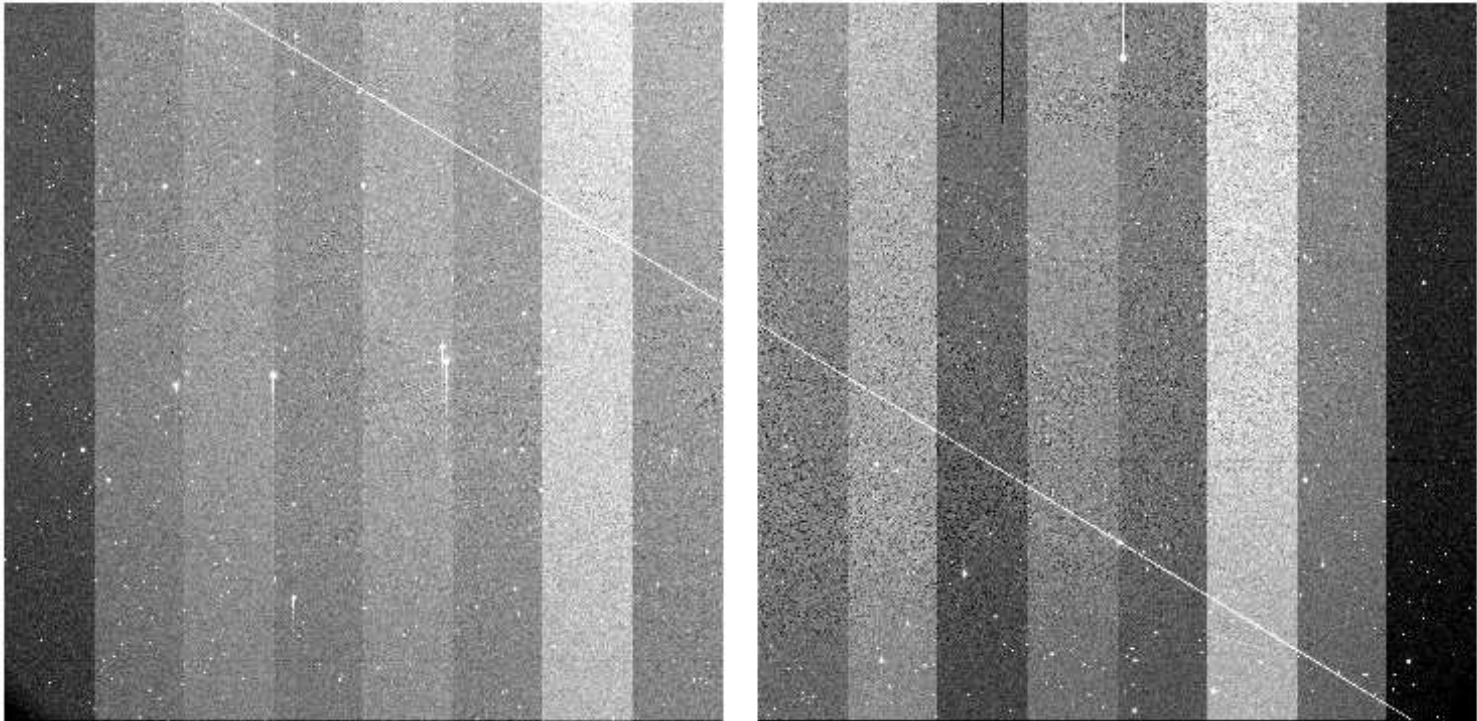
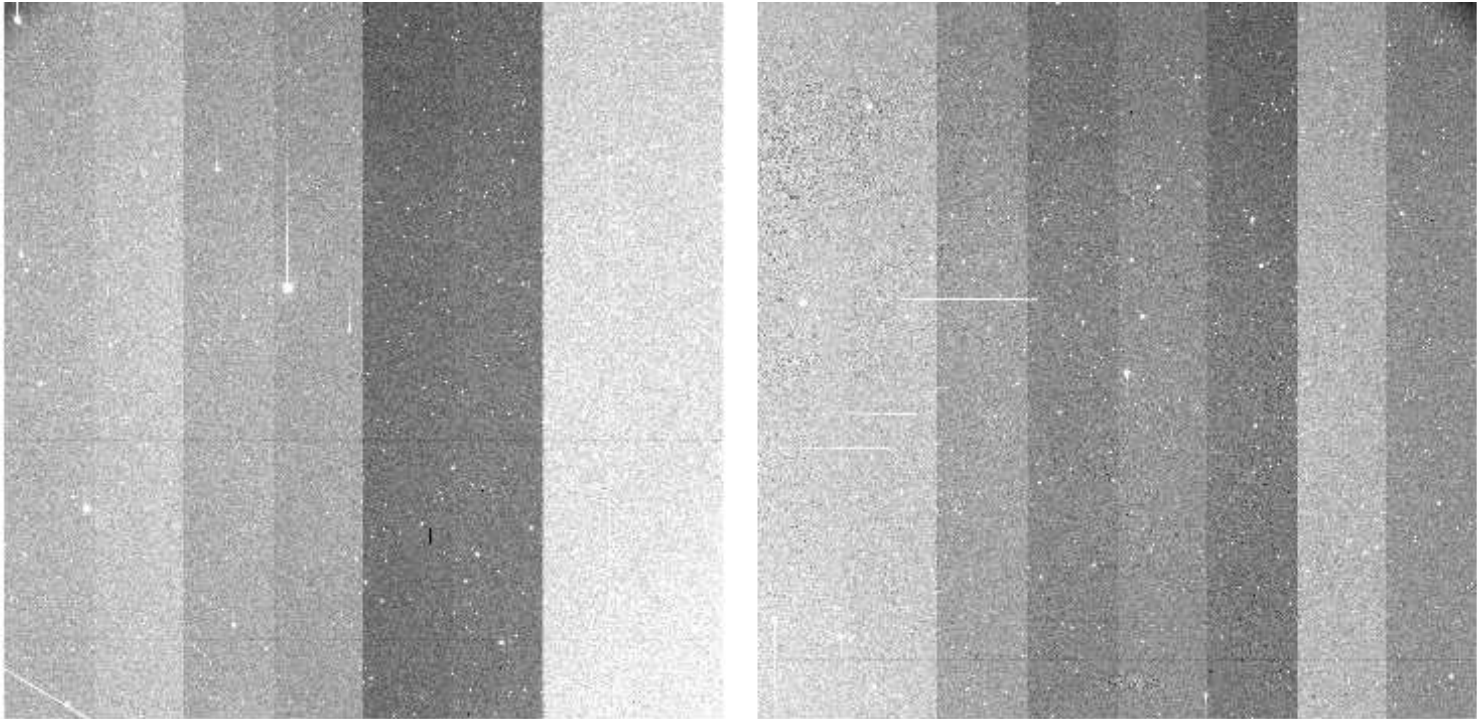
:

45.9

-139.2

5

0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260702.025342.fits

: LSST

: OBJECT

: IC190619g1C-SS2606301909-DbwsD

: 22:47:56.010

: +11:10:47.80

: 60

: 1.47

: 00:16:41

: I

: 2026-07-02T19:35:11

: -273.15

122 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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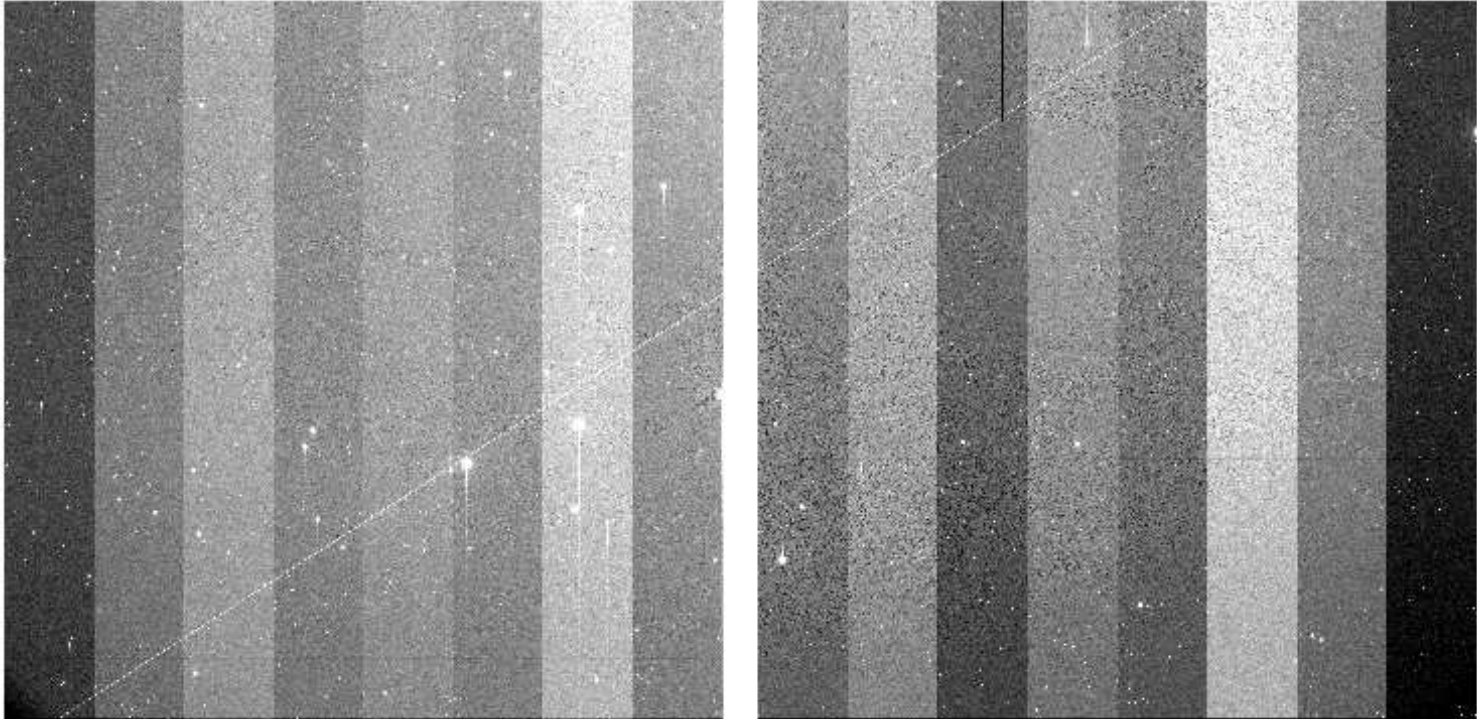
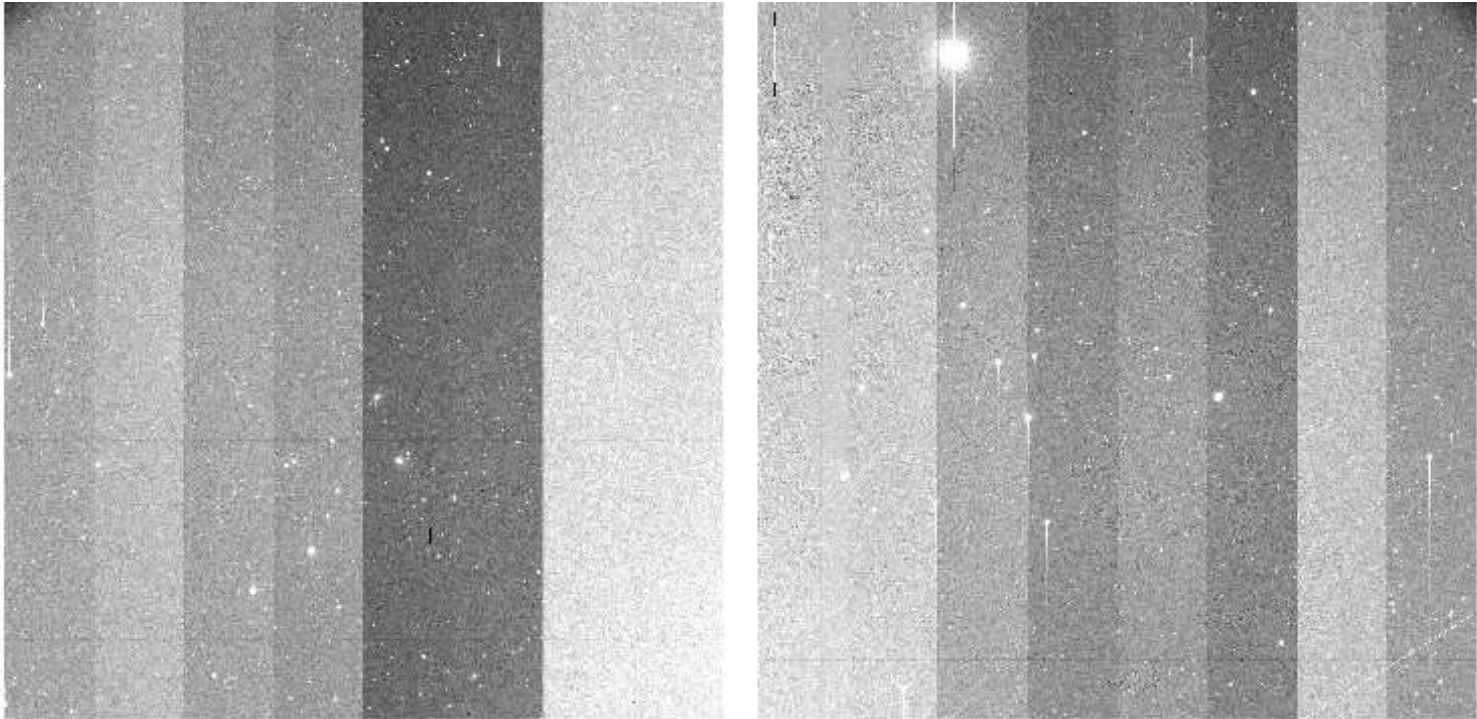
:

42.8

-150.8

5

0.1



e+03

2.67e+03

2.73e+03

2.78e+03

2.84e+03

2.89e+03

2.95e+03

3e+03

3.06e+03

3.11e+03

3.16e+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.20260702.025343.fits

LSST

OBJECT

IC171106_3C-SS2606301909-LiNnr

22:39:47.010

+07:30:24.00

60

1.42

00:18:38

V

2026-07-02T19:37:20

-273.15

123 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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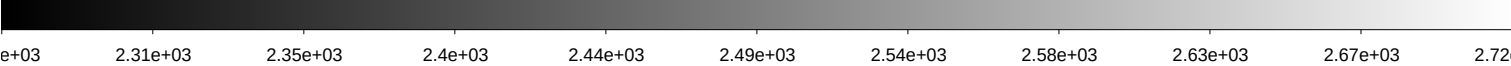
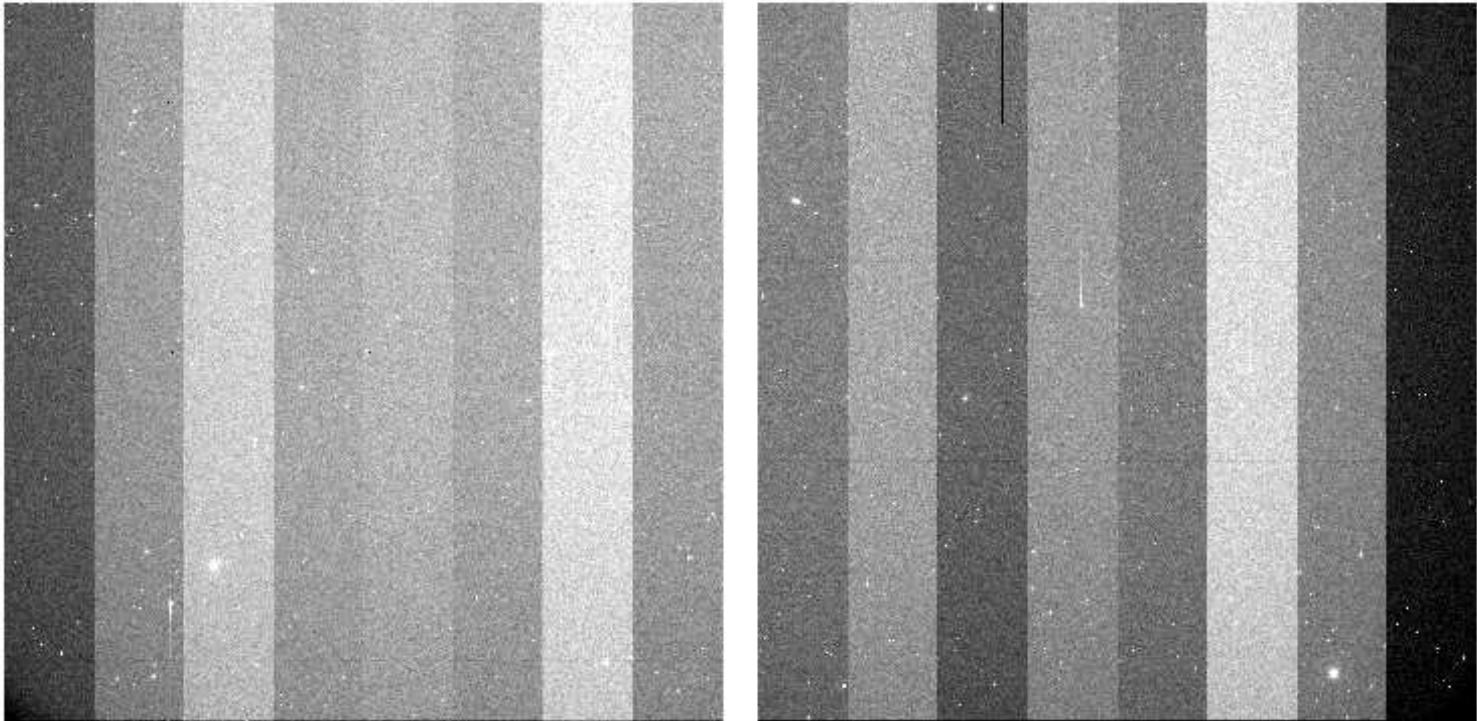
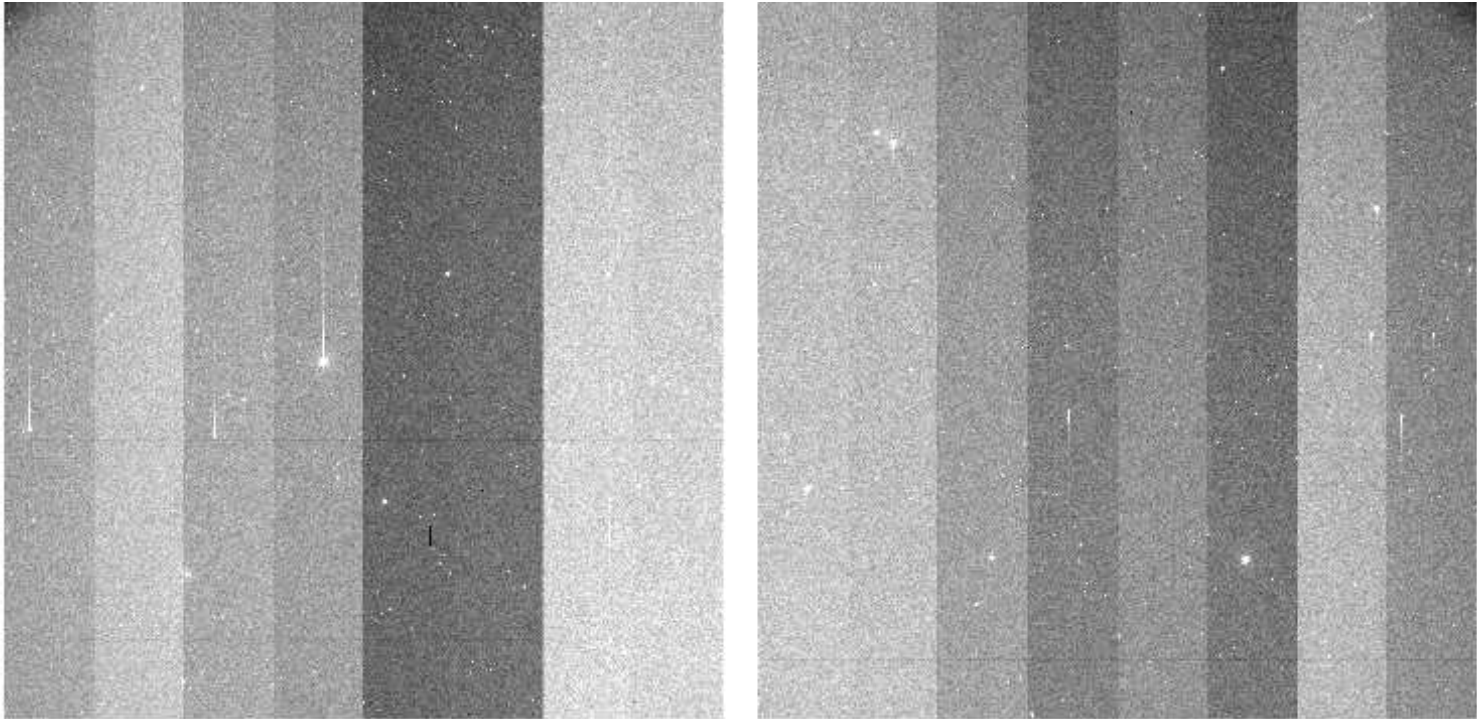
:

44.9

-145.4

5

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.20260702.025344.fits

LSST

OBJECT

IC171106_3C-SS2606301909-inAEt

22:39:47.020

+07:30:24.10

60

1.42

00:20:46

I

2026-07-02T19:39:29

-273.15

124 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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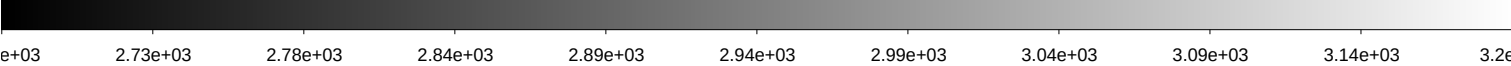
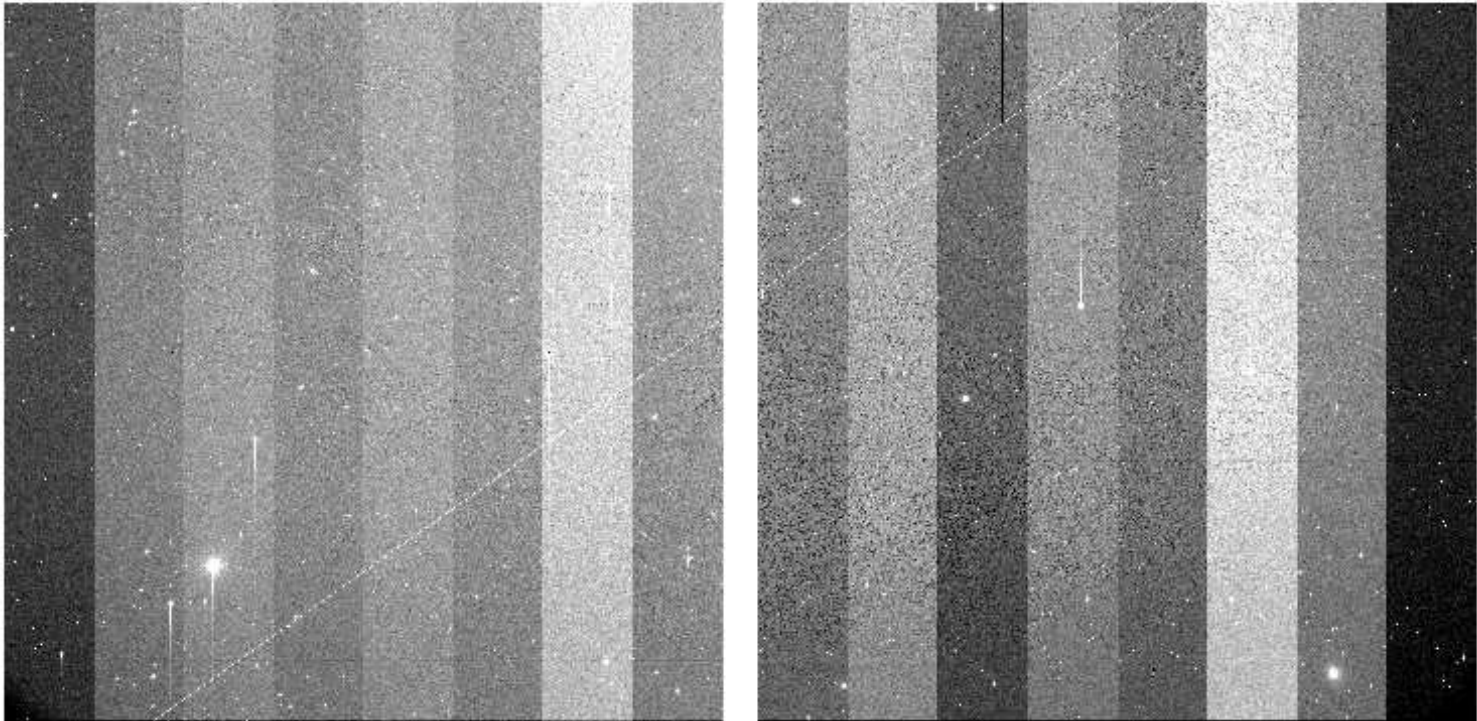
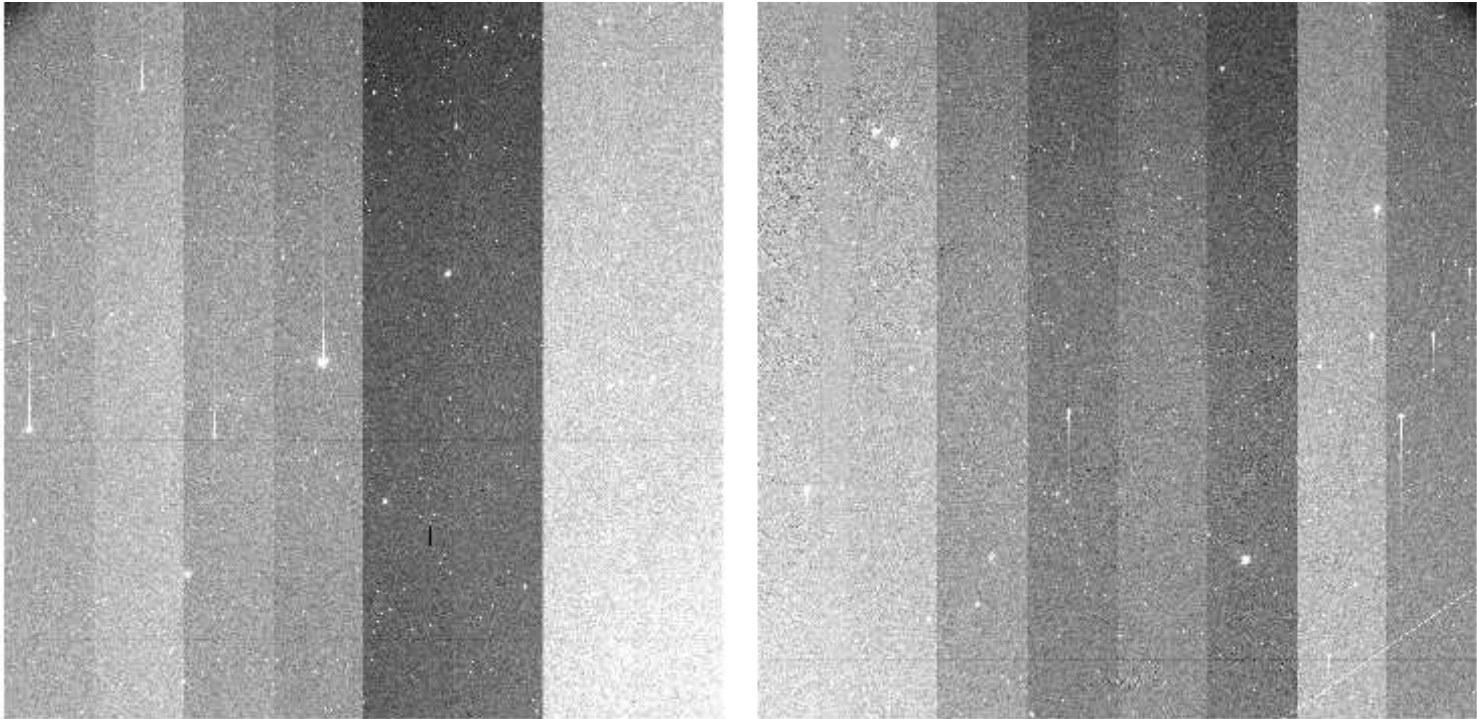
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44.7

-144.7

5

0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260702.025345.fits

: LSST

: OBJECT

: IC171106_1C-SS2606301909-FgyVu

: 22:40:00.010

: +07:23:59.90

: 60

: 1.43

: 00:22:57

: V

: 2026-07-02T19:41:39

: -273.15

125 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 44.5

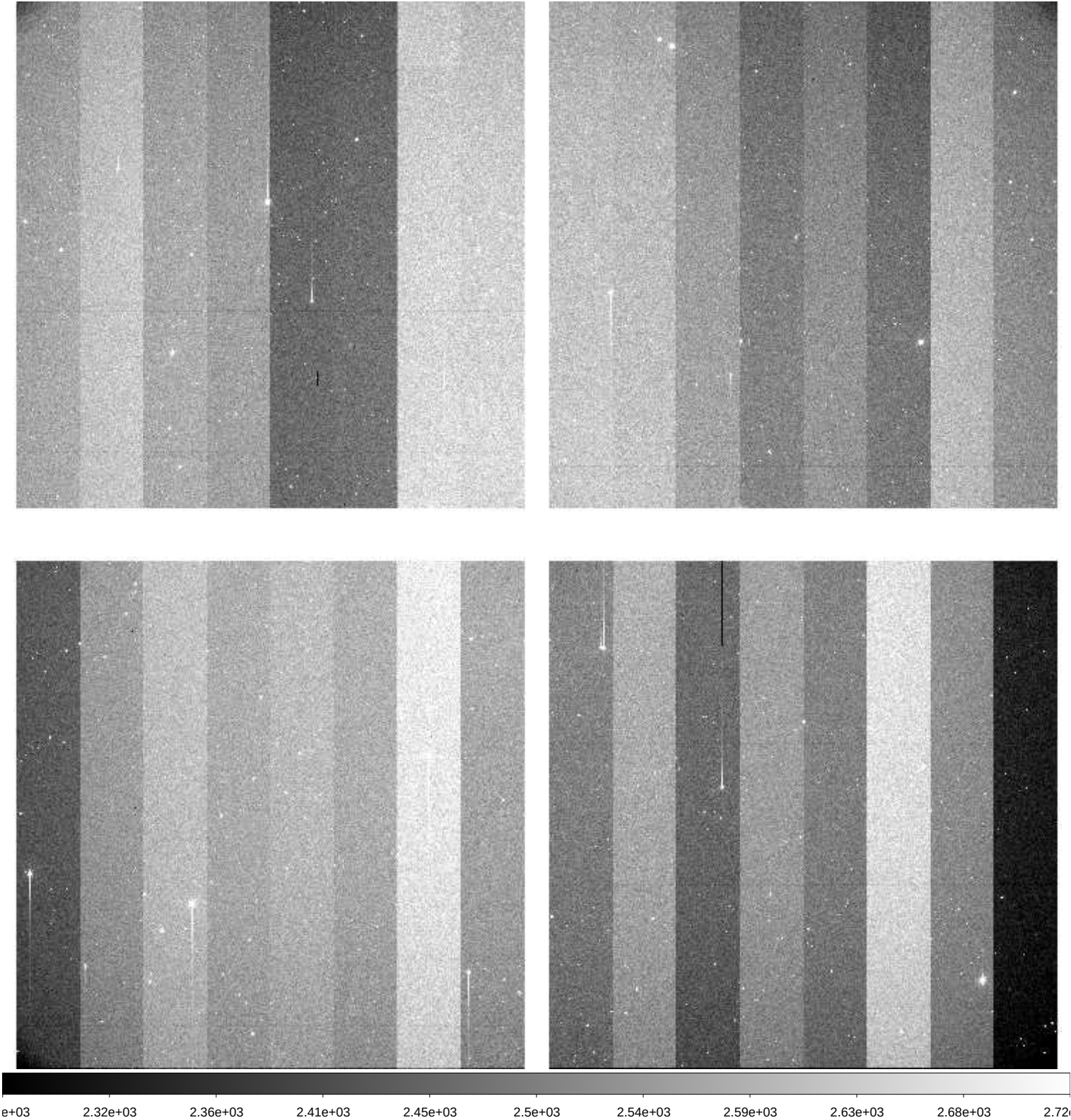
: -144.1

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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

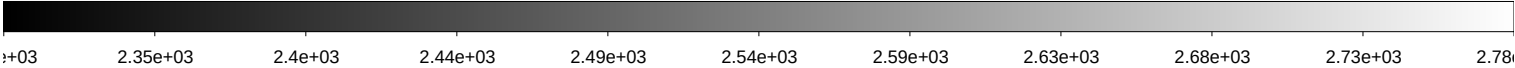
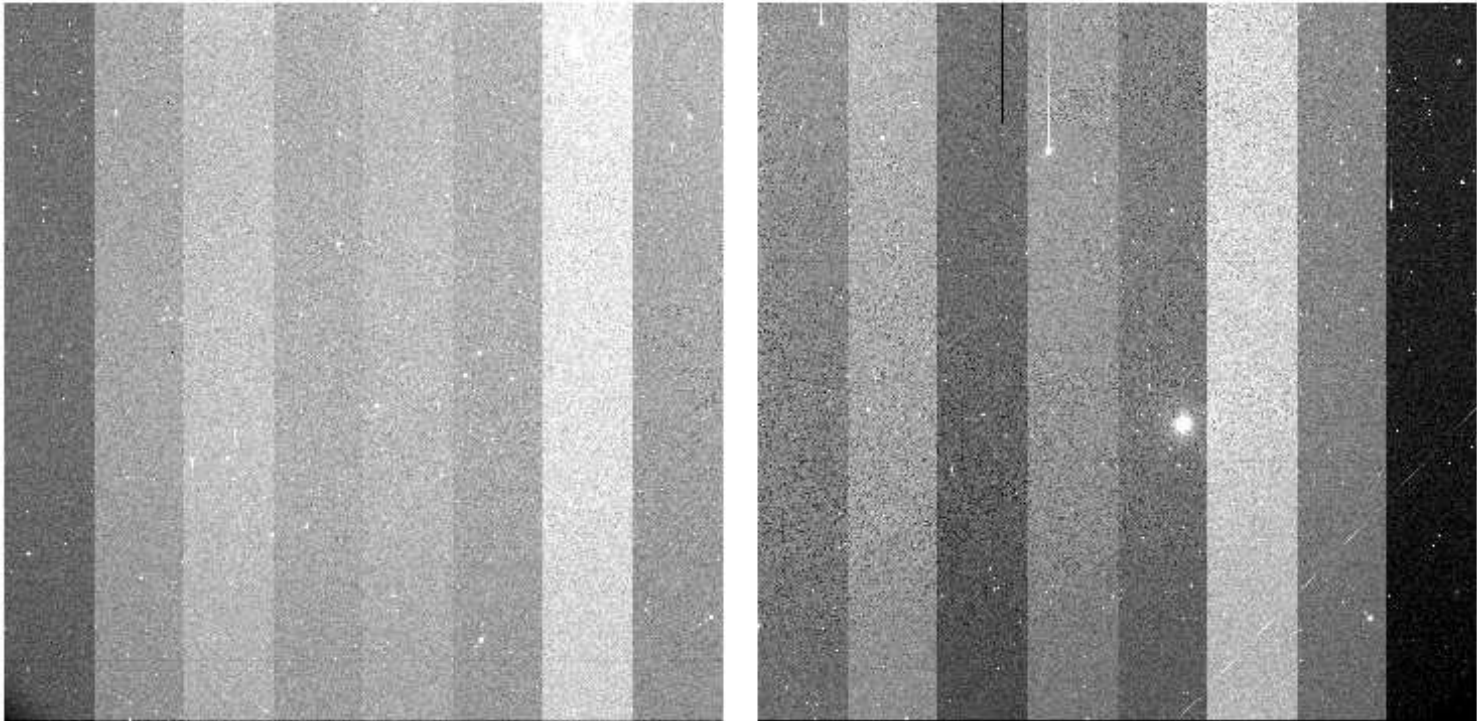
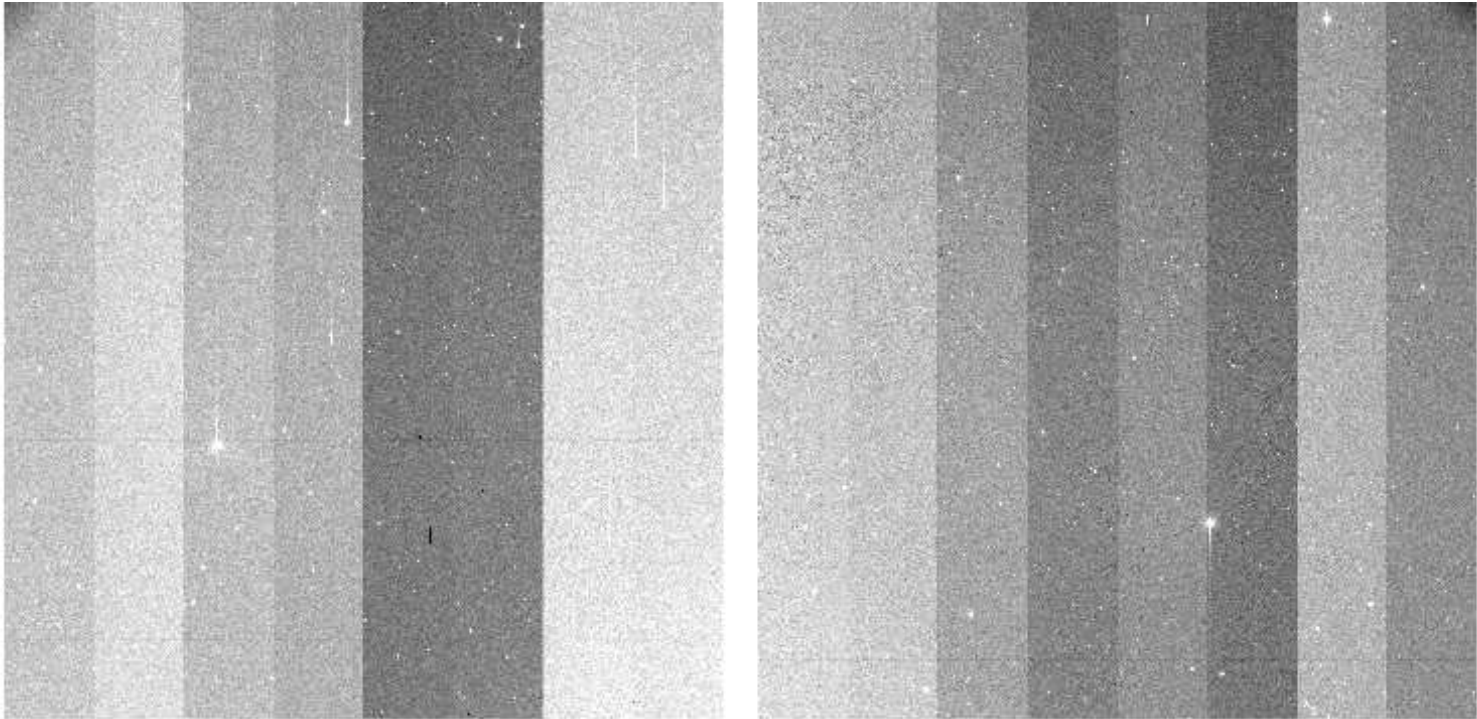
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kmta.20260702.025346.fits
TMT
OBJECT
IC190922B1
00:26:58.490
-01:34:12.00
60
1.15
00:25:20
I
2026-07-02T19:43:49
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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60.2
177.6
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5
0.0



File Name : **kmta.20260702.025347.fits** # 127 / 143 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC190922B2**

RA : 00:19:06.310

DEC : -01:34:12.30

Exposure Time : 60

Airmass : 1.15

Sidereal Time : 00:27:17

Filter ID : I

Observation Date : 2026-07-02T19:45:58

CCD Temperature : -273.15

ALT : 60.2

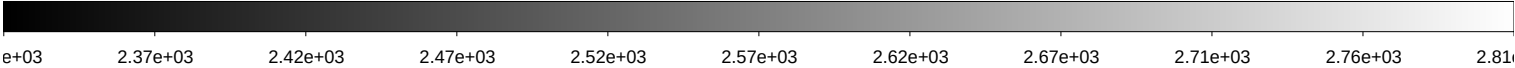
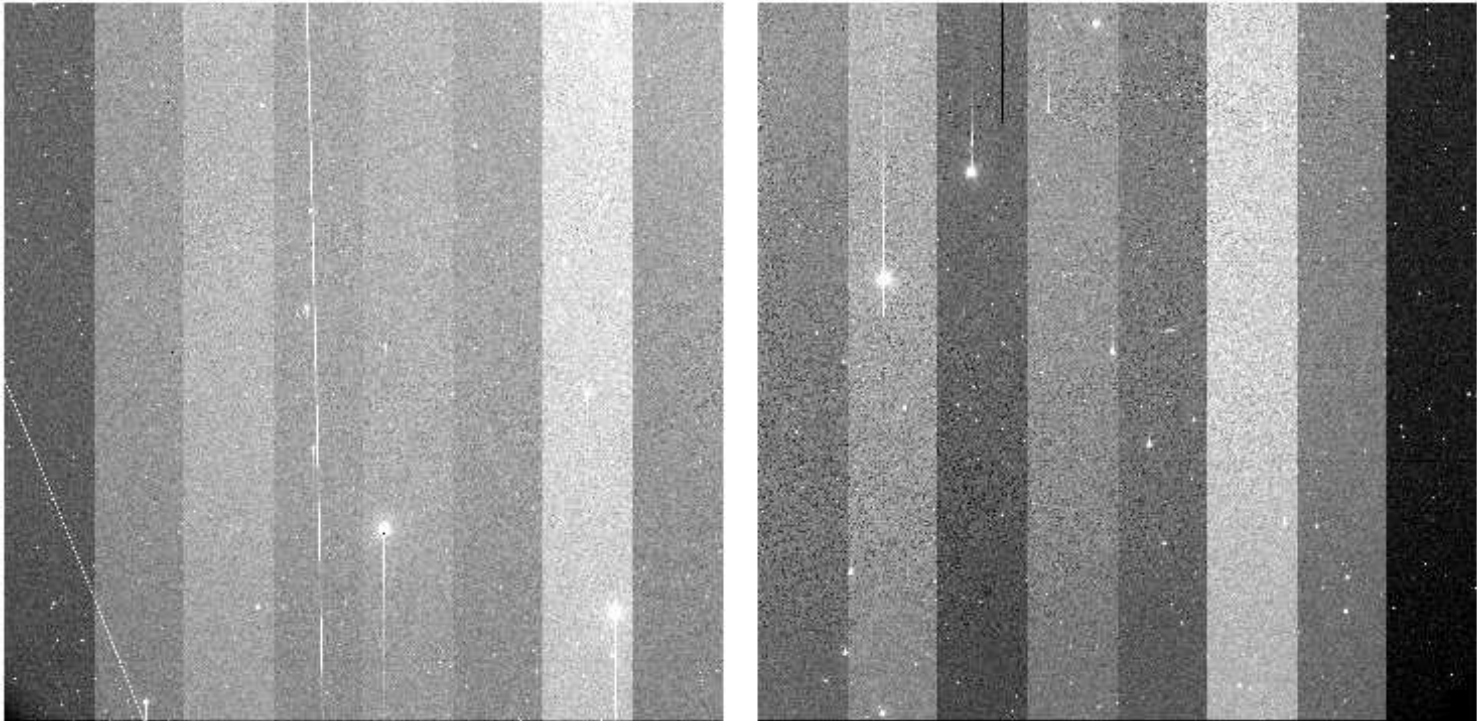
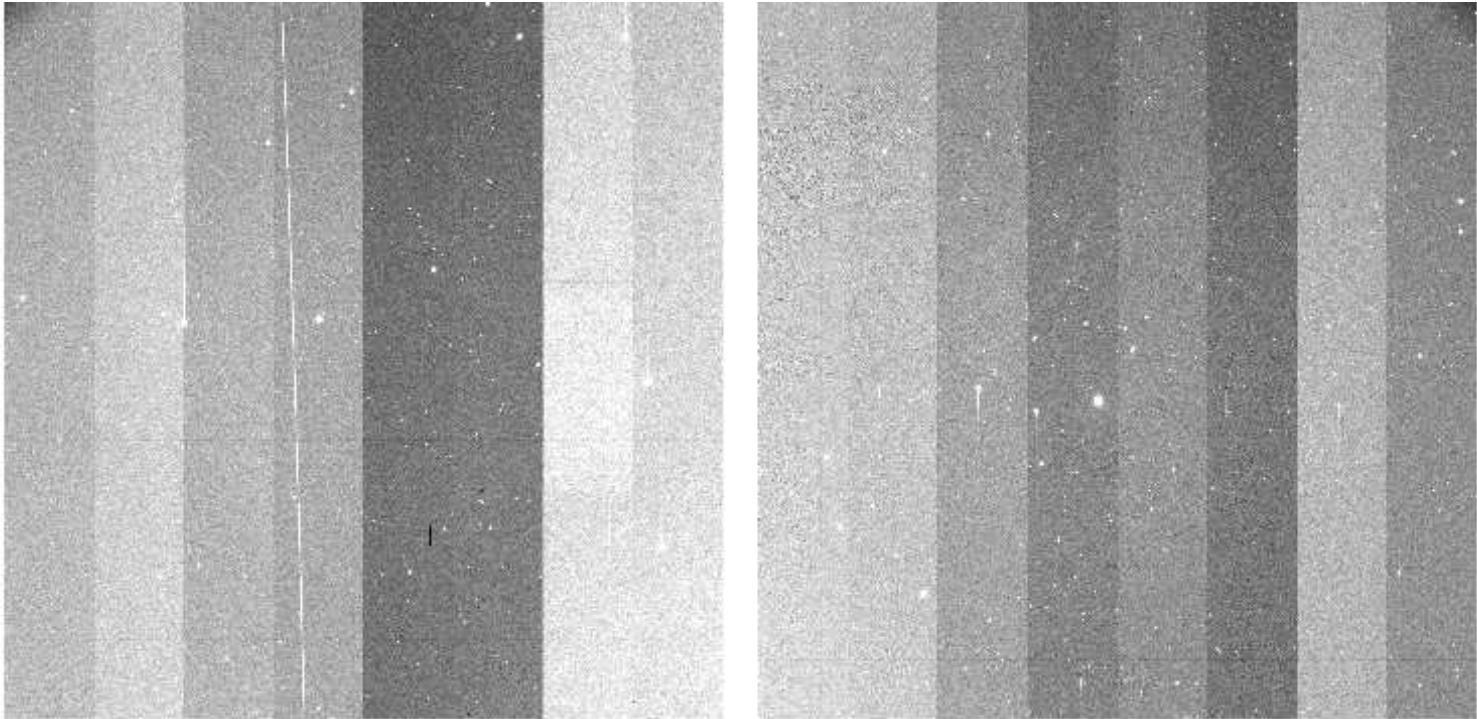
AZ : -177.4

Image Issue : —

CHIP : —

Weather : 5

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

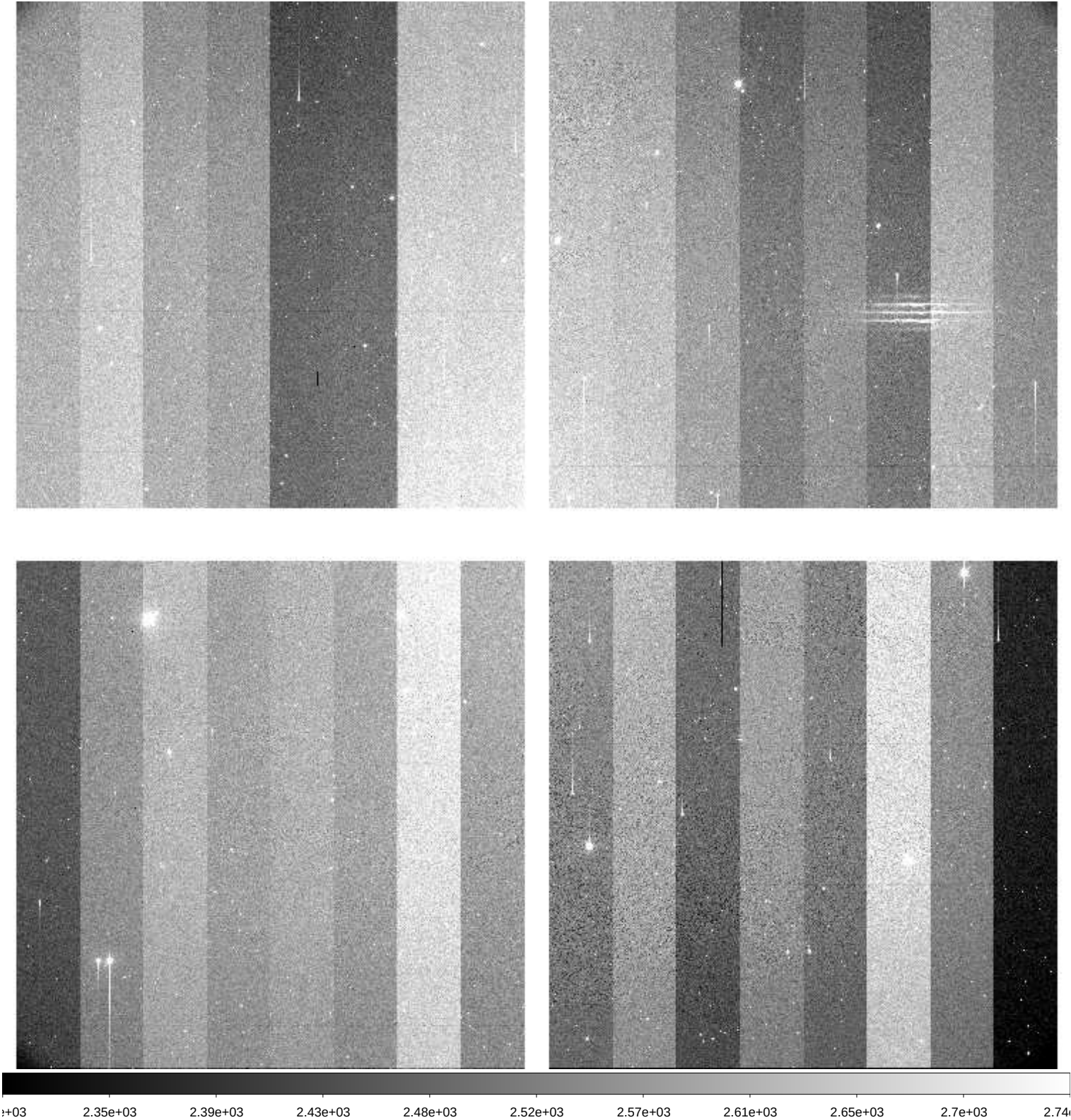
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kmta.20260702.025348.fits
TMT
OBJECT
IC201209a
00:27:31.250
-09:15:00.20
60
1.08
00:29:27
I
2026-07-02T19:48:08
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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67.9
179.2
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5
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.20260702.025349.fits

TMT

OBJECT

IC201209b

00:26:32.900

-09:23:23.90

60

1.08

00:31:37

I

2026-07-02T19:50:18

-273.15

129 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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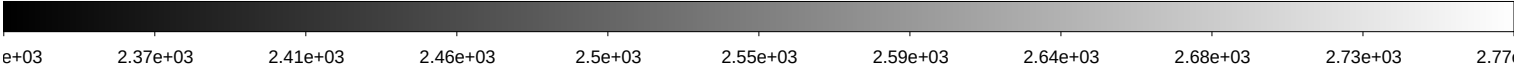
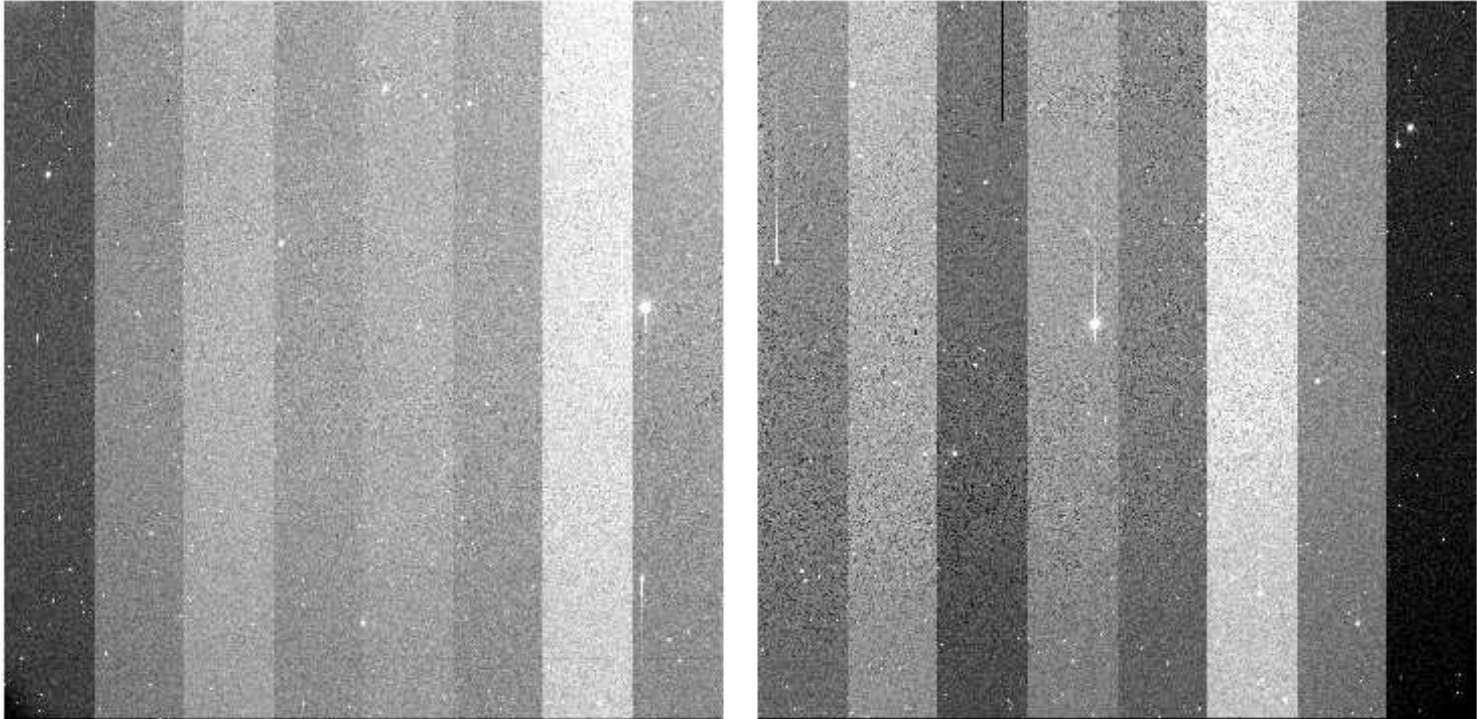
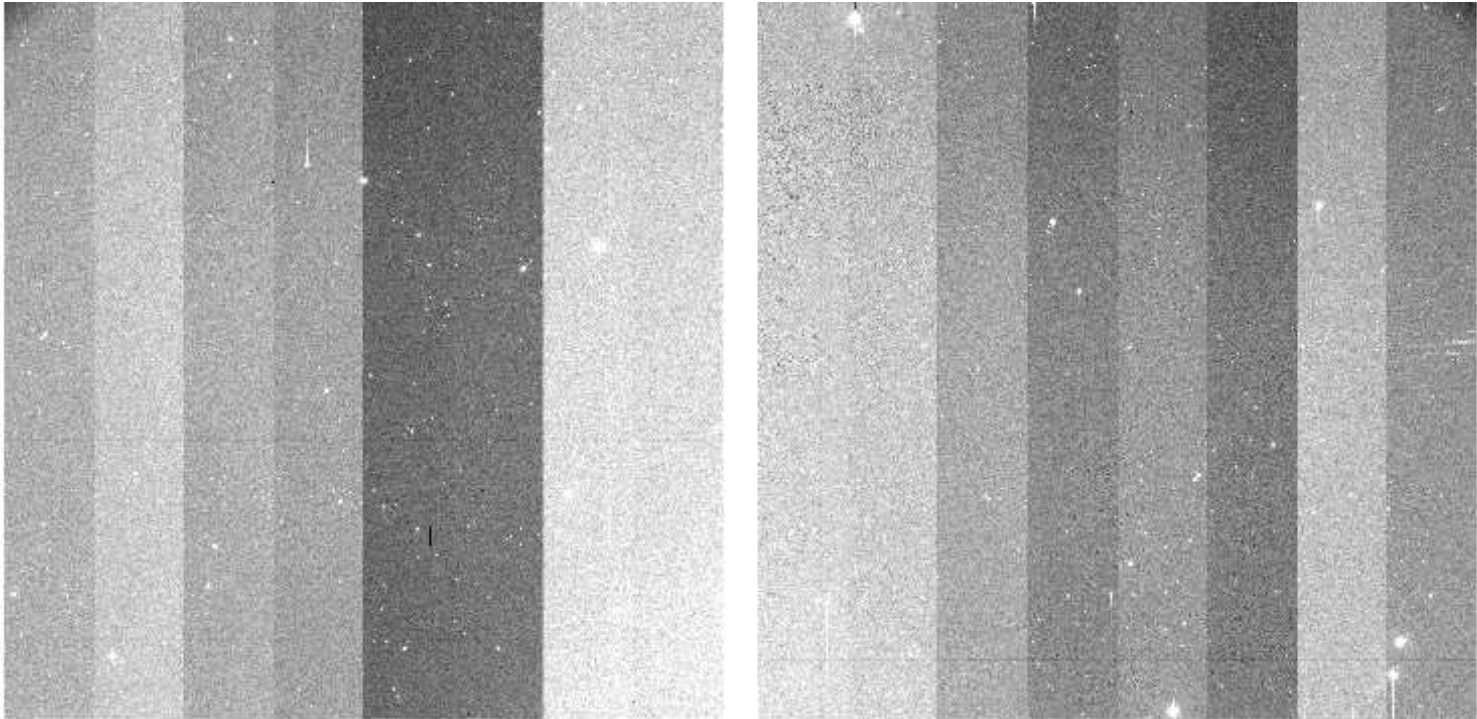
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68.1

-178.7

5

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.20260702.025350.fits

TMT

OBJECT

IC190331b

22:30:57.140

-20:48:23.80

60

1.14

00:34:09

I

2026-07-02T19:52:36

-273.15

130 / 143

ALT : 61.1

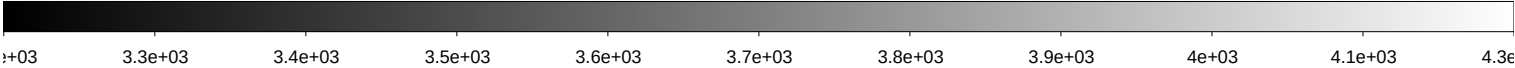
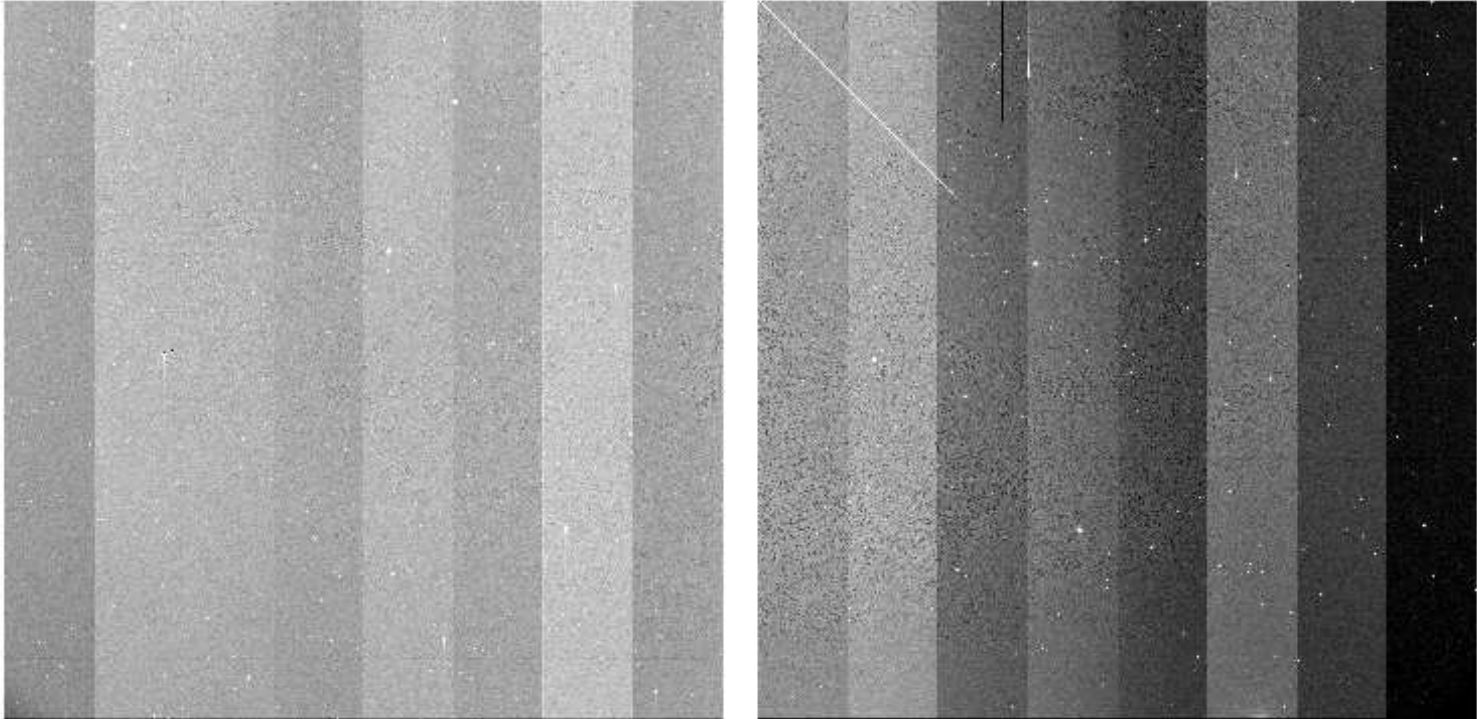
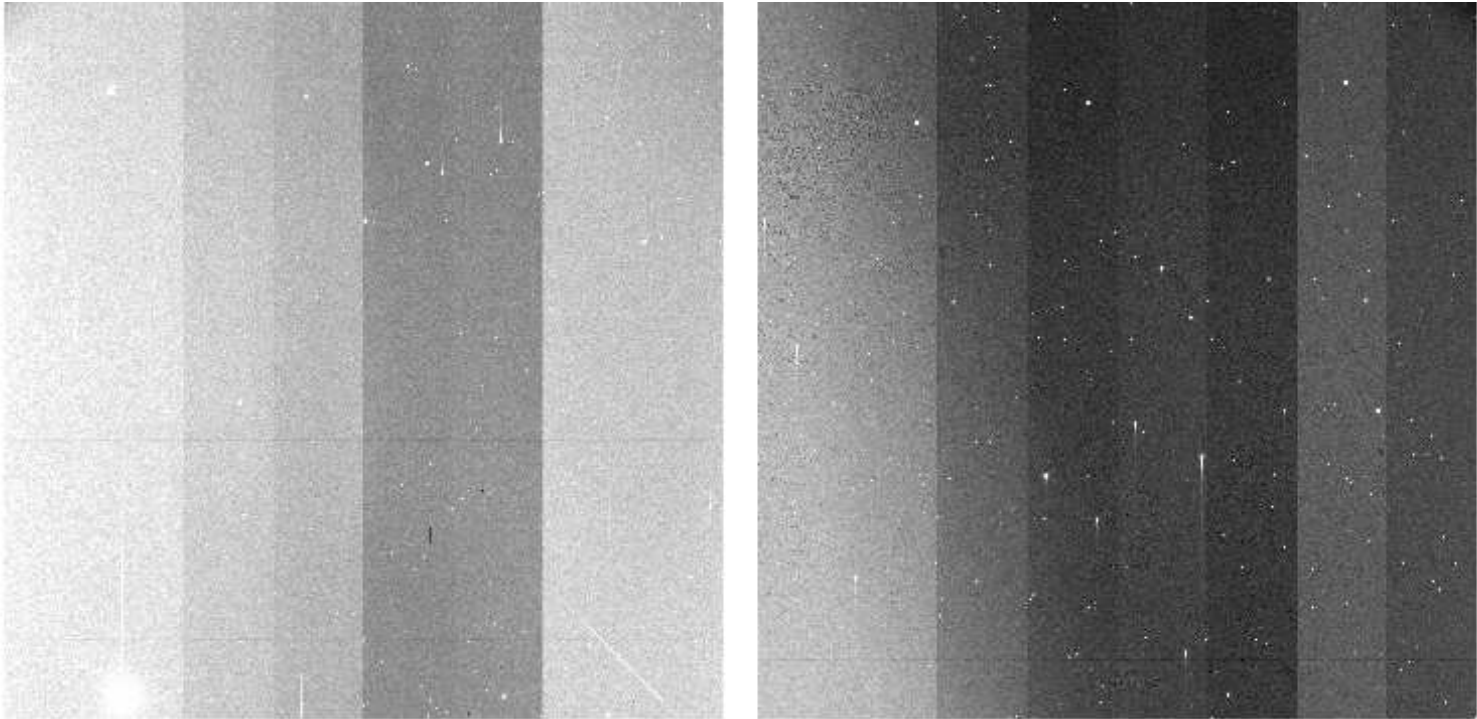
AZ : -104.1

Image Issue : —

CHIP : —

Weather : 5

Moon Effect : 0.2



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

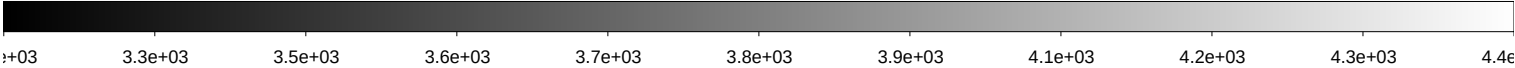
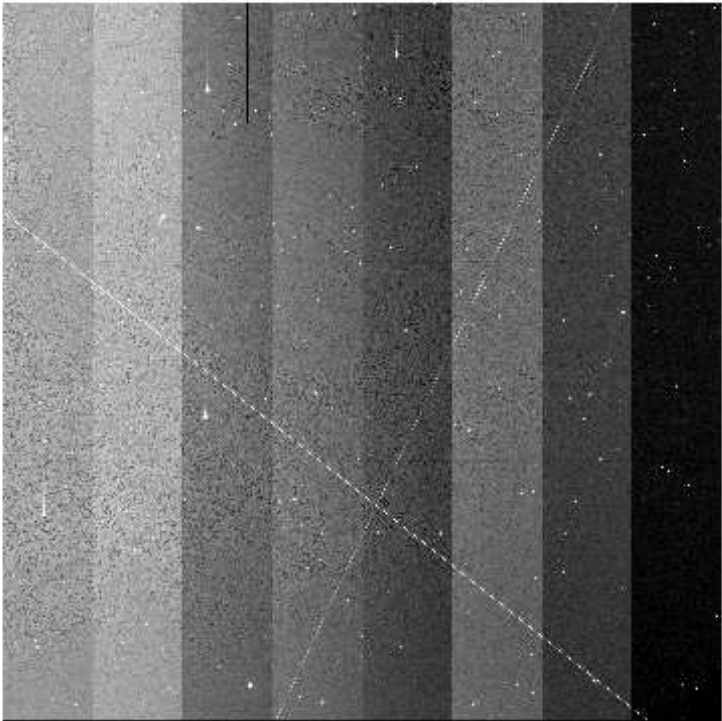
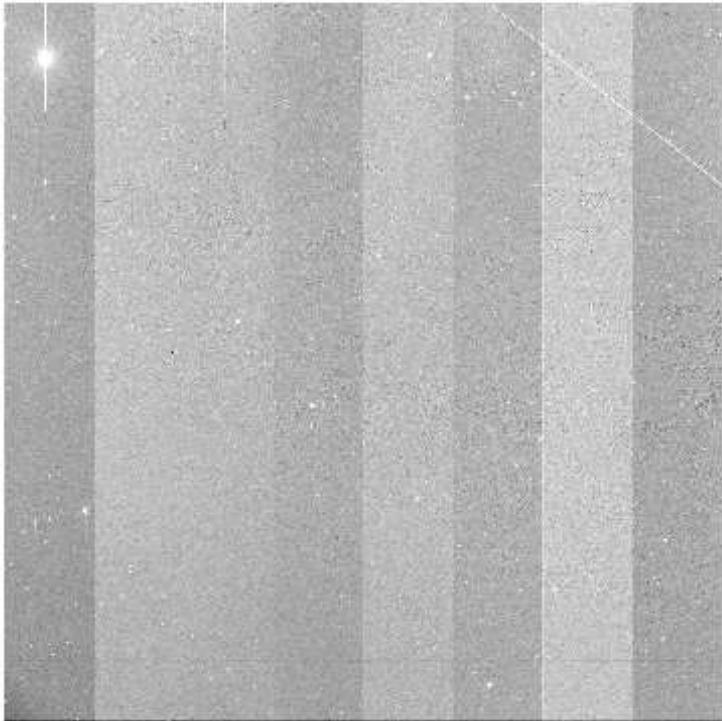
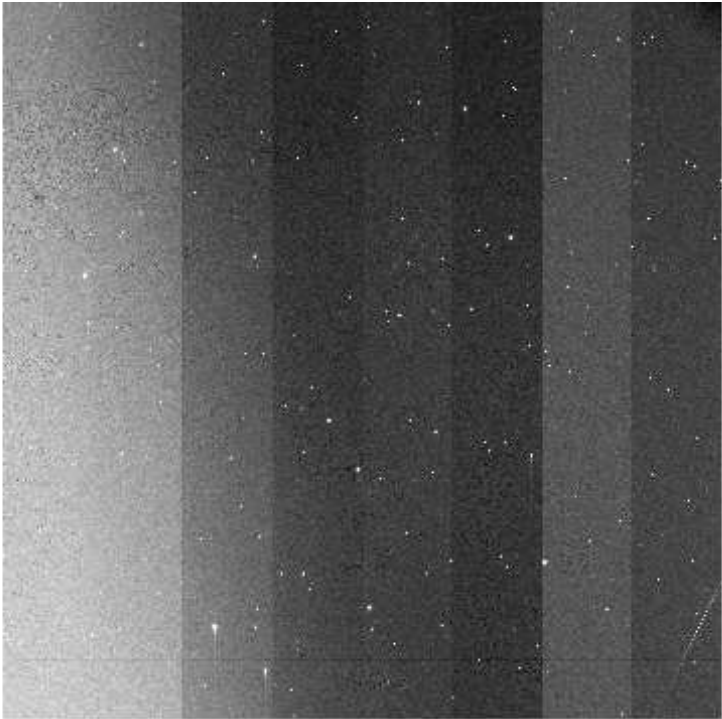
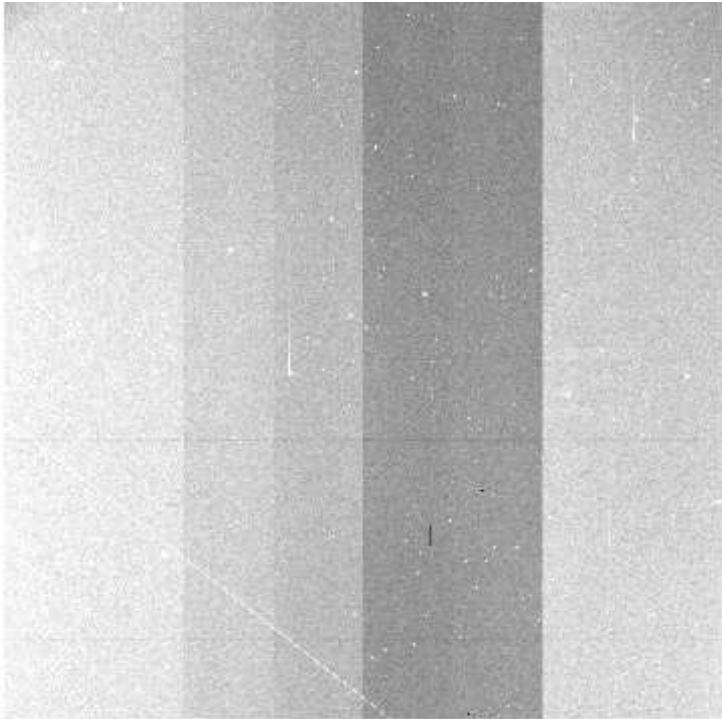
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kmta.20260702.025351.fits
TMT
OBJECT
IC190331c
22:30:29.250
-20:35:35.70
60
1.15
00:36:07
I
2026-07-02T19:54:47
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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60.5
-104.0
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5
0.2



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

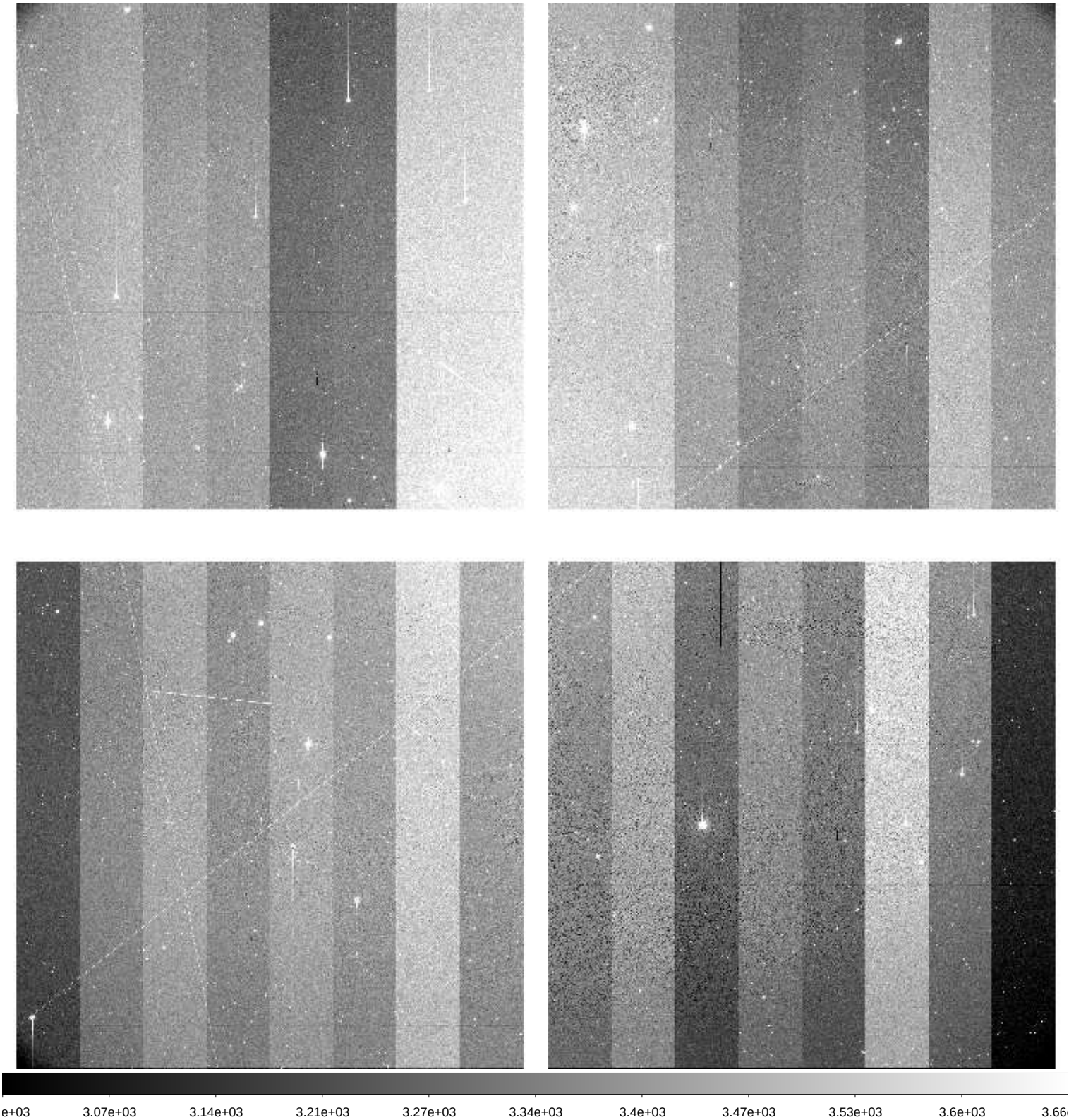
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kmta.20260702.025352.fits
TMT
OBJECT
IC220509ne
22:21:47.060
+06:22:18.10
60
1.54
00:38:36
I
2026-07-02T19:57:02
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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40.6
-133.9
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5
0.1



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

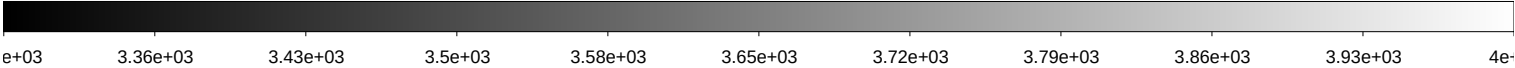
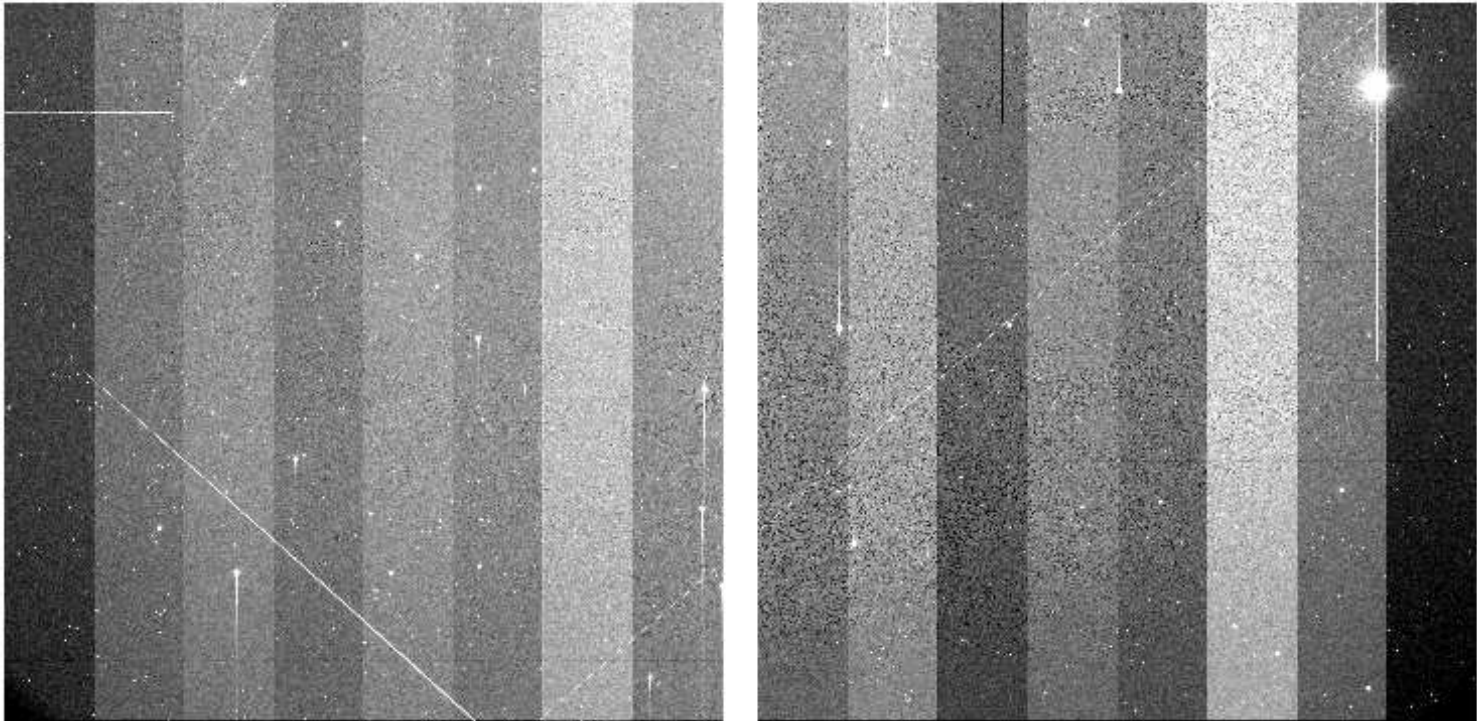
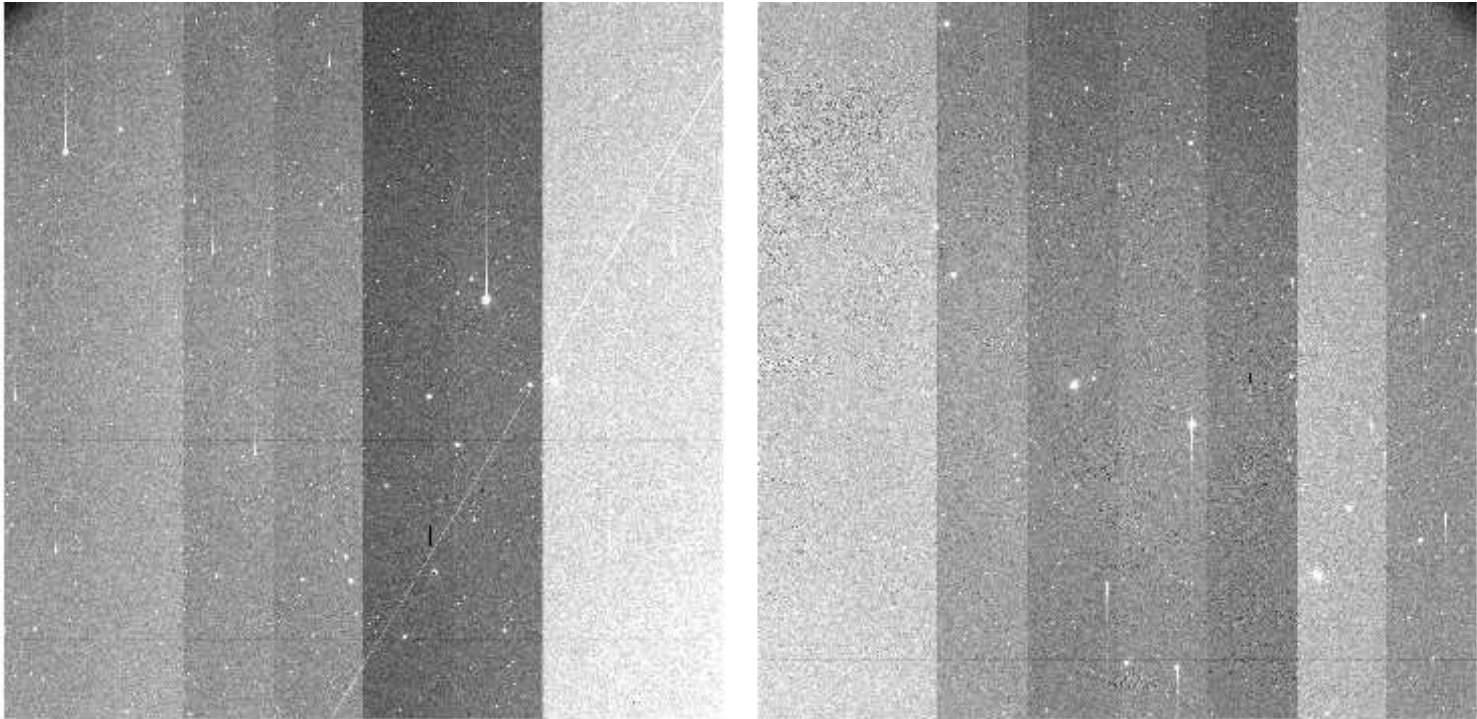
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kmta.20260702.025353.fits
TMT
OBJECT
IC220509nw
22:13:48.950
+06:22:18.10
60
1.59
00:40:34
I
2026-07-02T19:59:13
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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39.0
-131.4
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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.20260702.025354.fits

TMT

OBJECT

IC220509se

22:21:47.060

+04:23:17.80

60

1.51

00:42:45

I

2026-07-02T20:01:24

-273.15

134 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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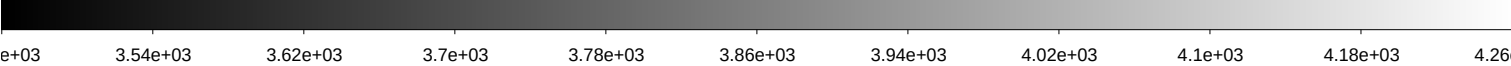
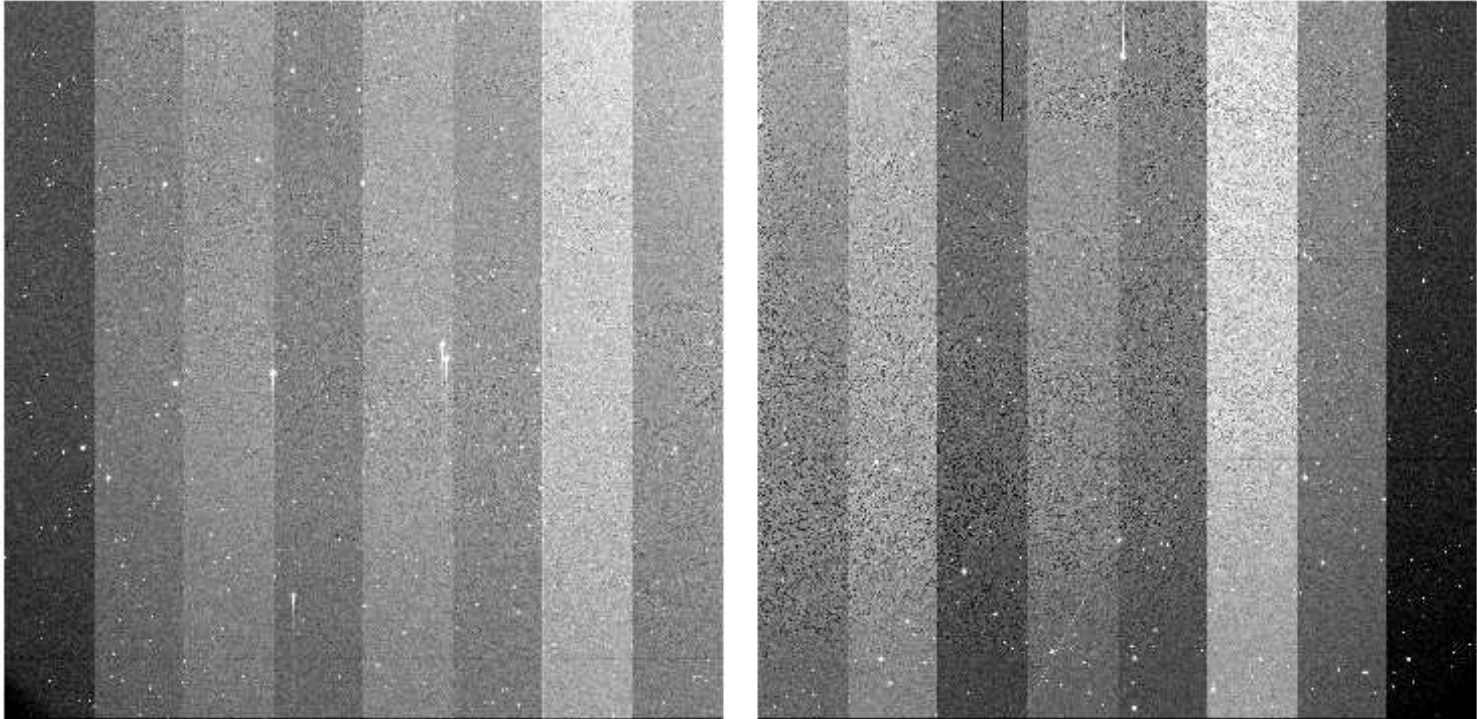
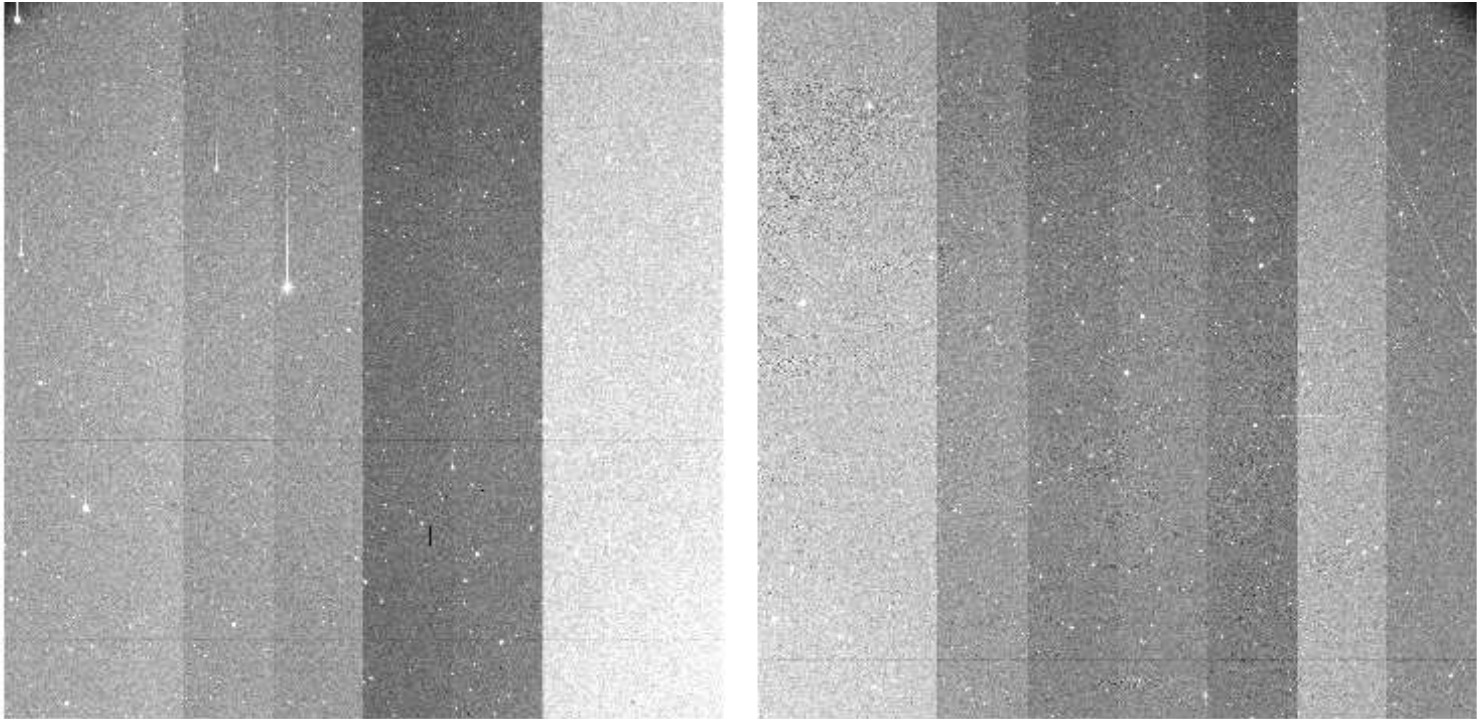
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41.5

-131.2

5

0.1



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

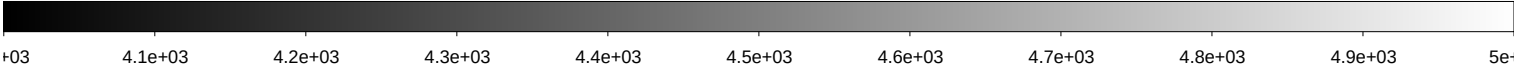
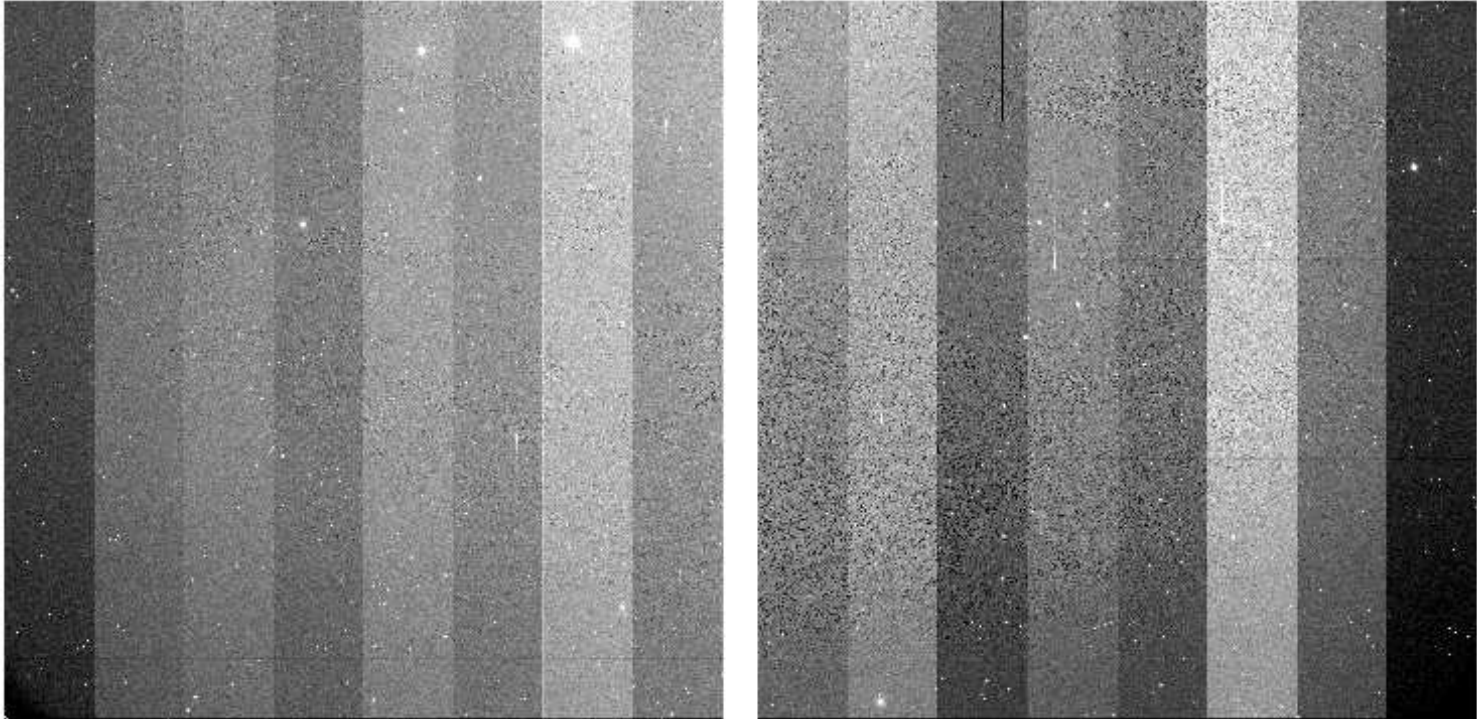
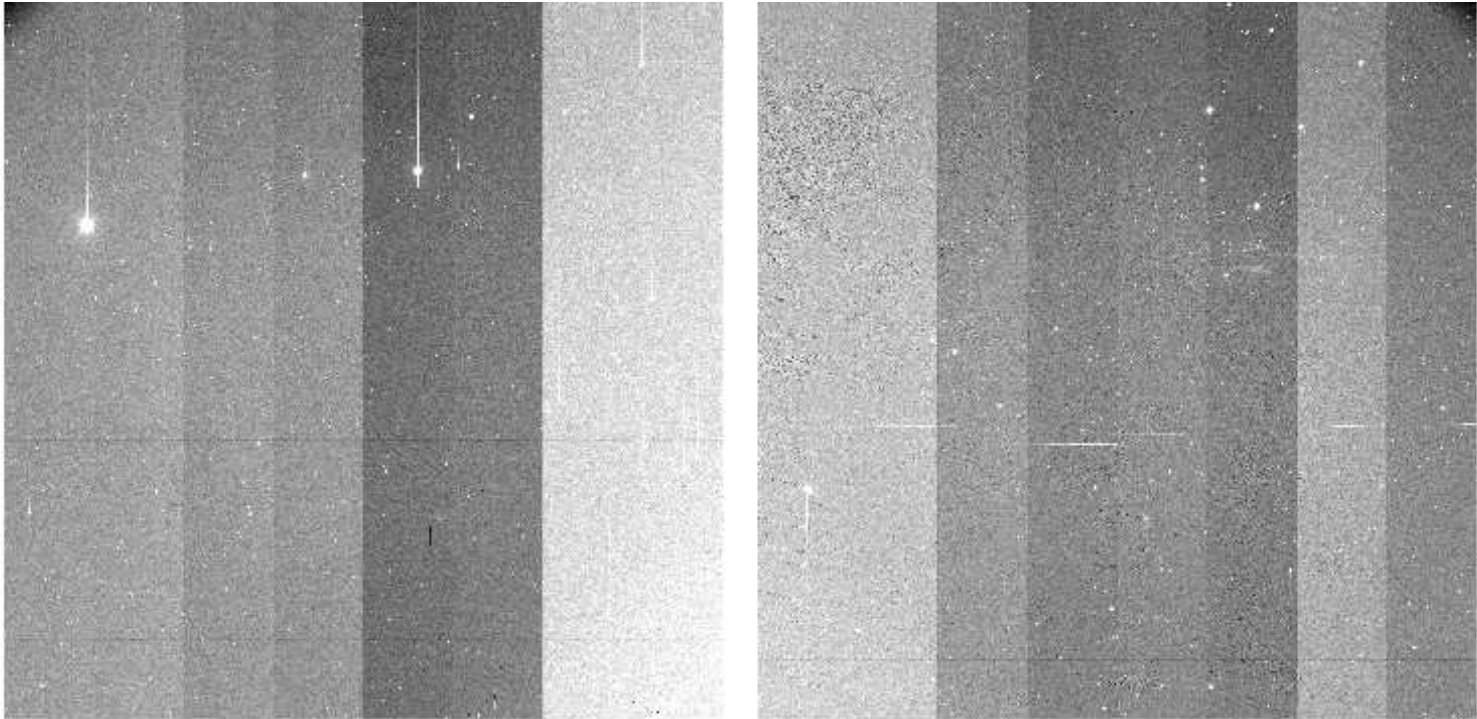
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kmta.20260702.025355.fits
TMT
OBJECT
IC220509sw
22:13:48.950
+04:23:18.30
60
1.56
00:44:56
I
2026-07-02T20:03:34
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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39.8
-128.7
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5
0.1



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

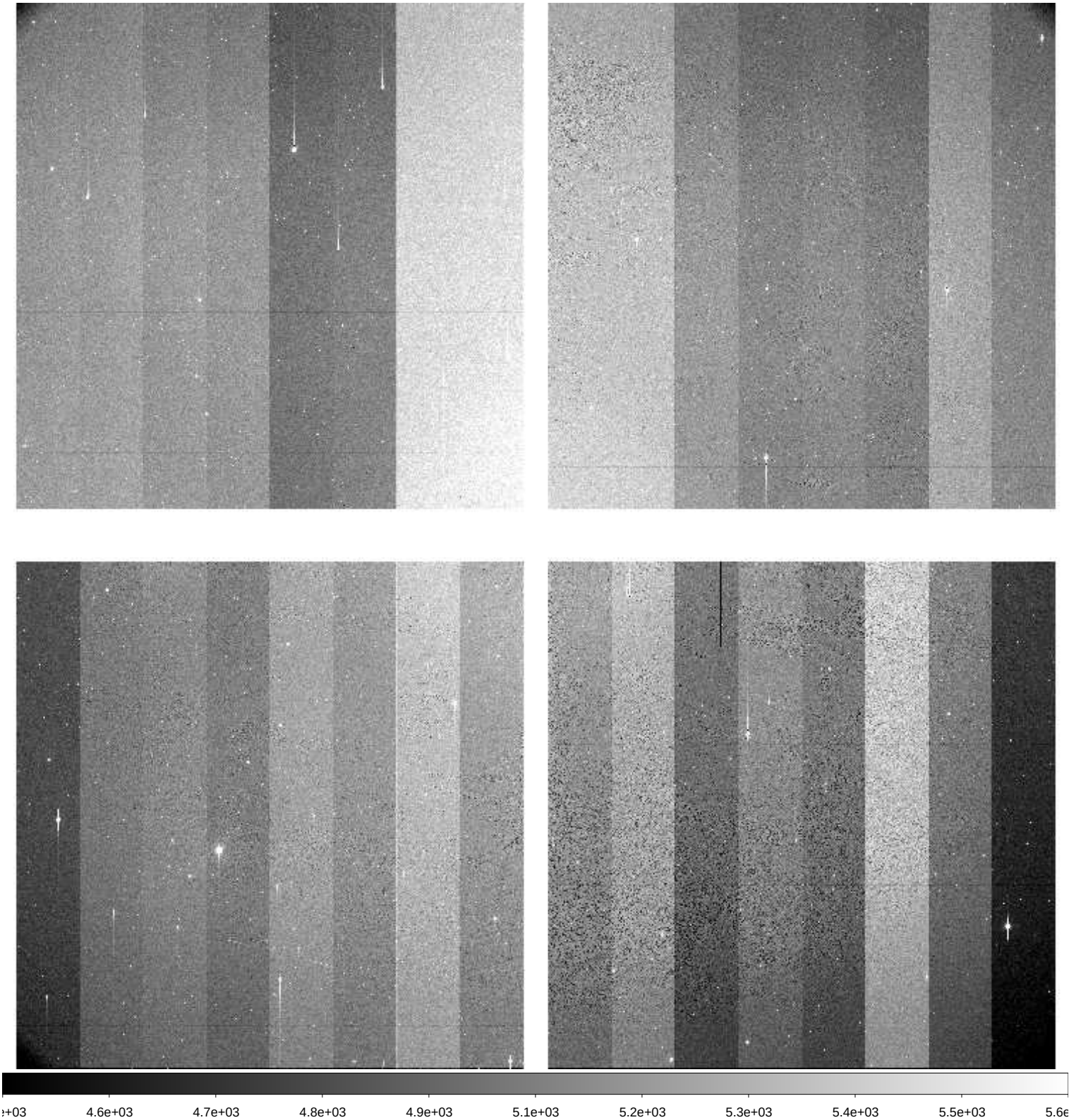
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kmta.20260702.025356.fits
TMT
OBJECT
IC171106_2
22:40:13.170
+07:17:36.10
60
1.51
00:47:05
I
2026-07-02T20:05:43
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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41.4
-137.2
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5
0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260702.025357.fits

: TMT

: OBJECT

: IC171106_3

: 22:39:46.870

: +07:30:23.90

: 60

: 1.53

: 00:49:15

: I

: 2026-07-02T20:07:52

: -273.15

137 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 40.8

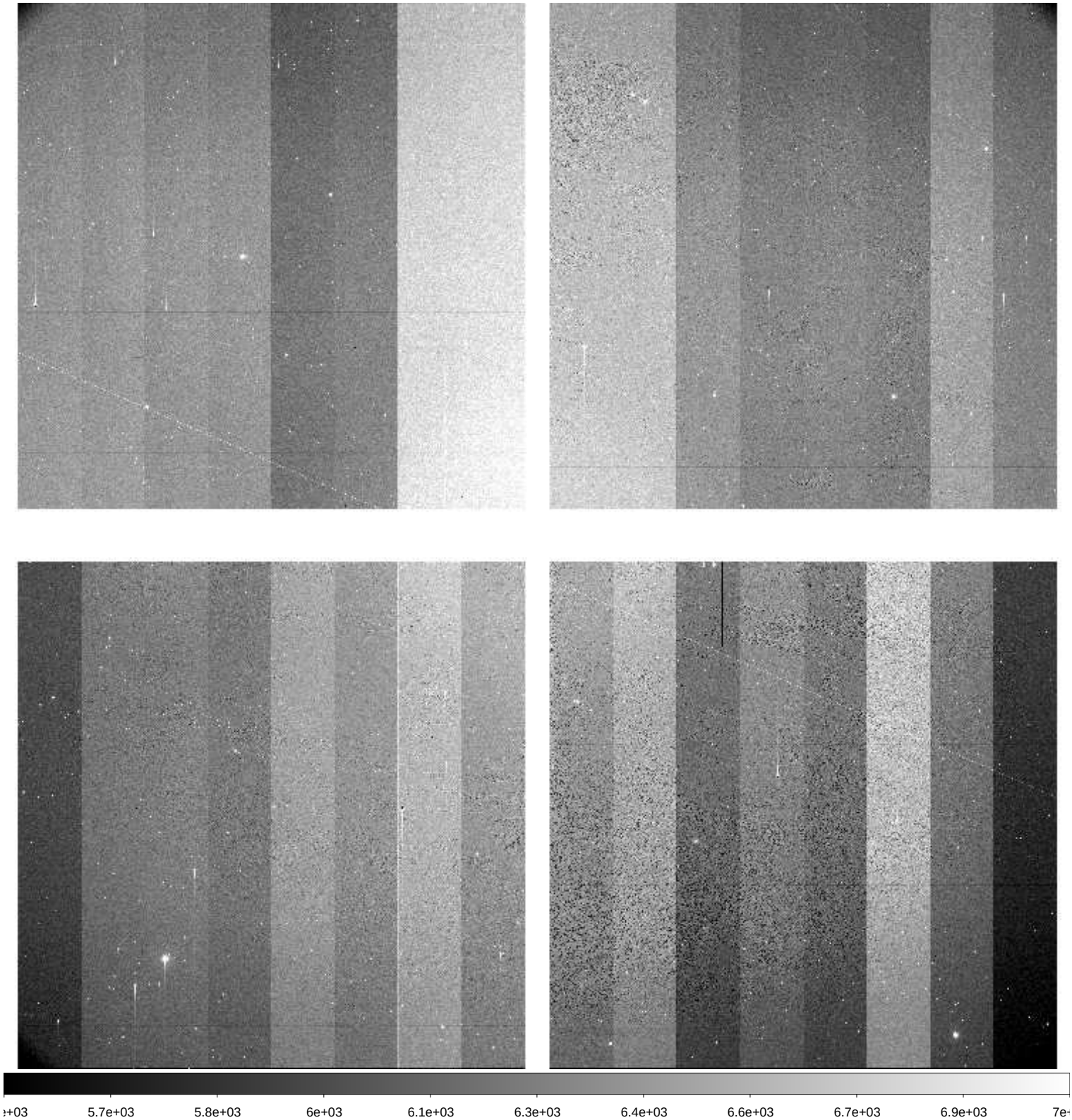
: -136.7

: —

: —

: 5

: 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.20260702.025358.fits

ALL

BIAS

bias

00:54:52.960

-31:06:02.60

0

1.00

00:54:52

V

2026-07-02T20:13:17

-273.15

138 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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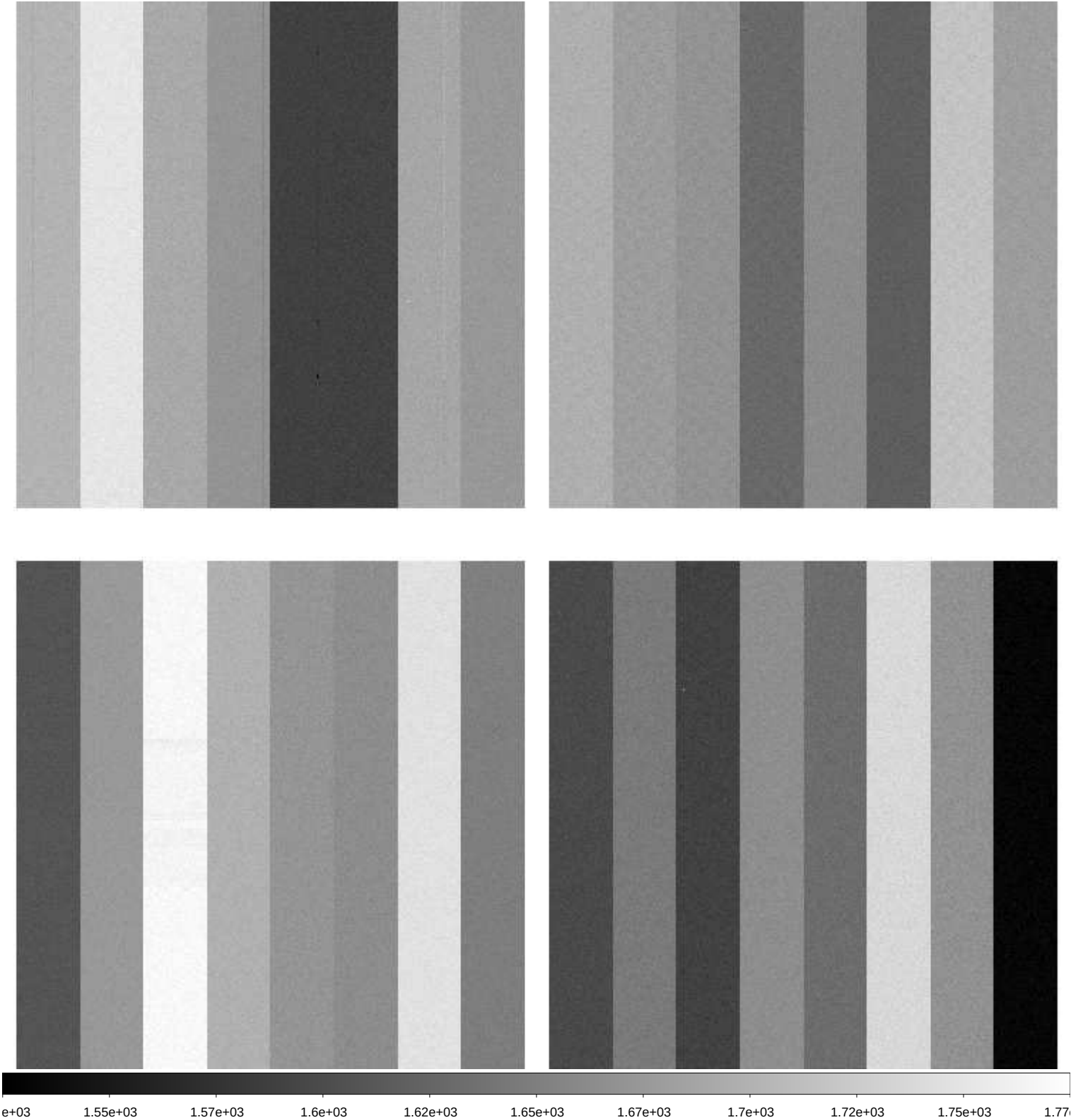
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90.0

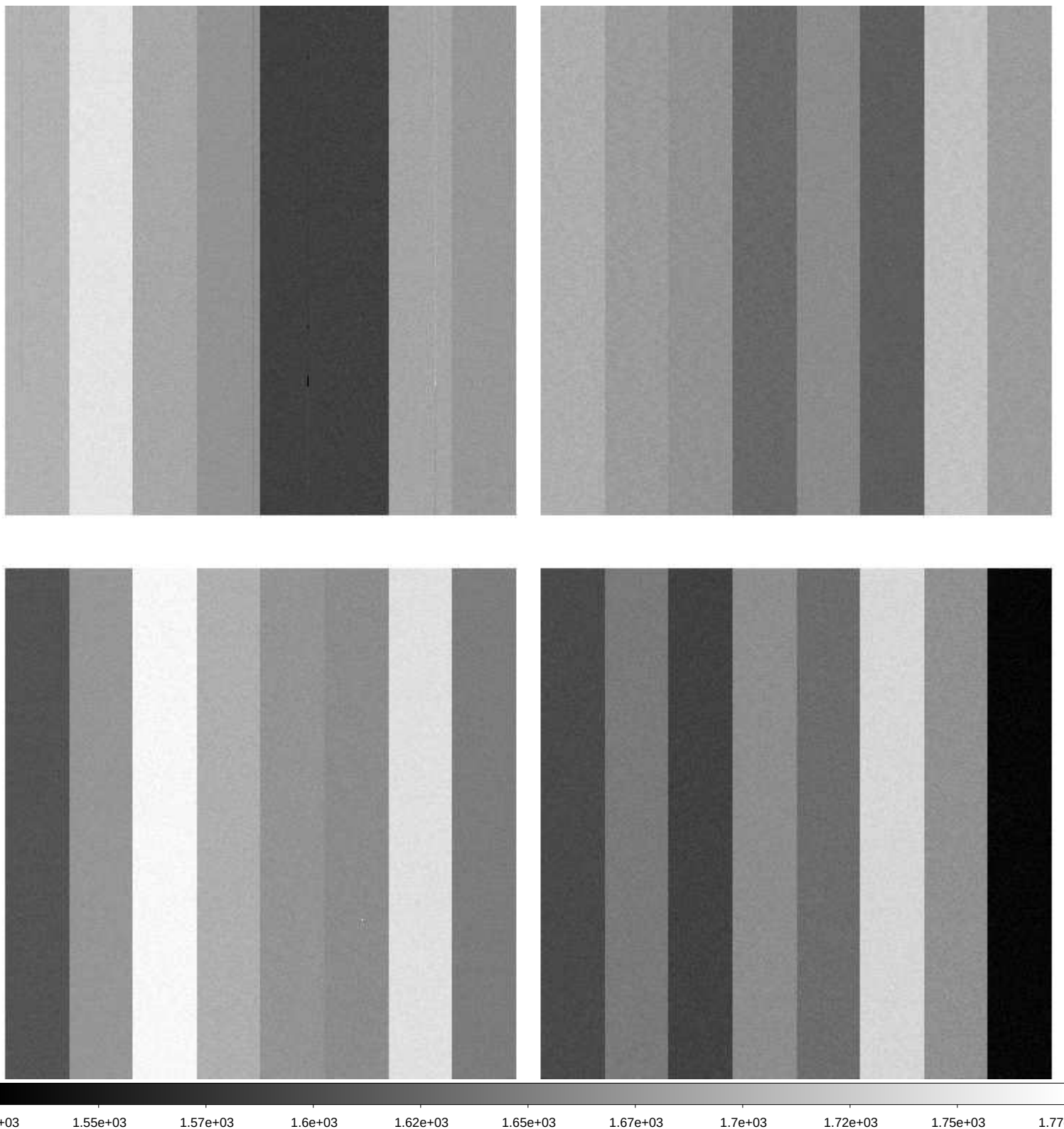
0.0

5

0.0



File Name	:	kmta.20260702.025359.fits	# 139 / 143 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	00:55:50.110	
DEC	:	-31:06:02.60	
Exposure Time	:	0	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	00:55:50	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-07-02T20:14:26	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260702.025360.fits

ALL

BIAS

bias

00:56:58.700

-31:06:02.60

0

1.00

00:56:58

V

2026-07-02T20:15:35

-273.15

140 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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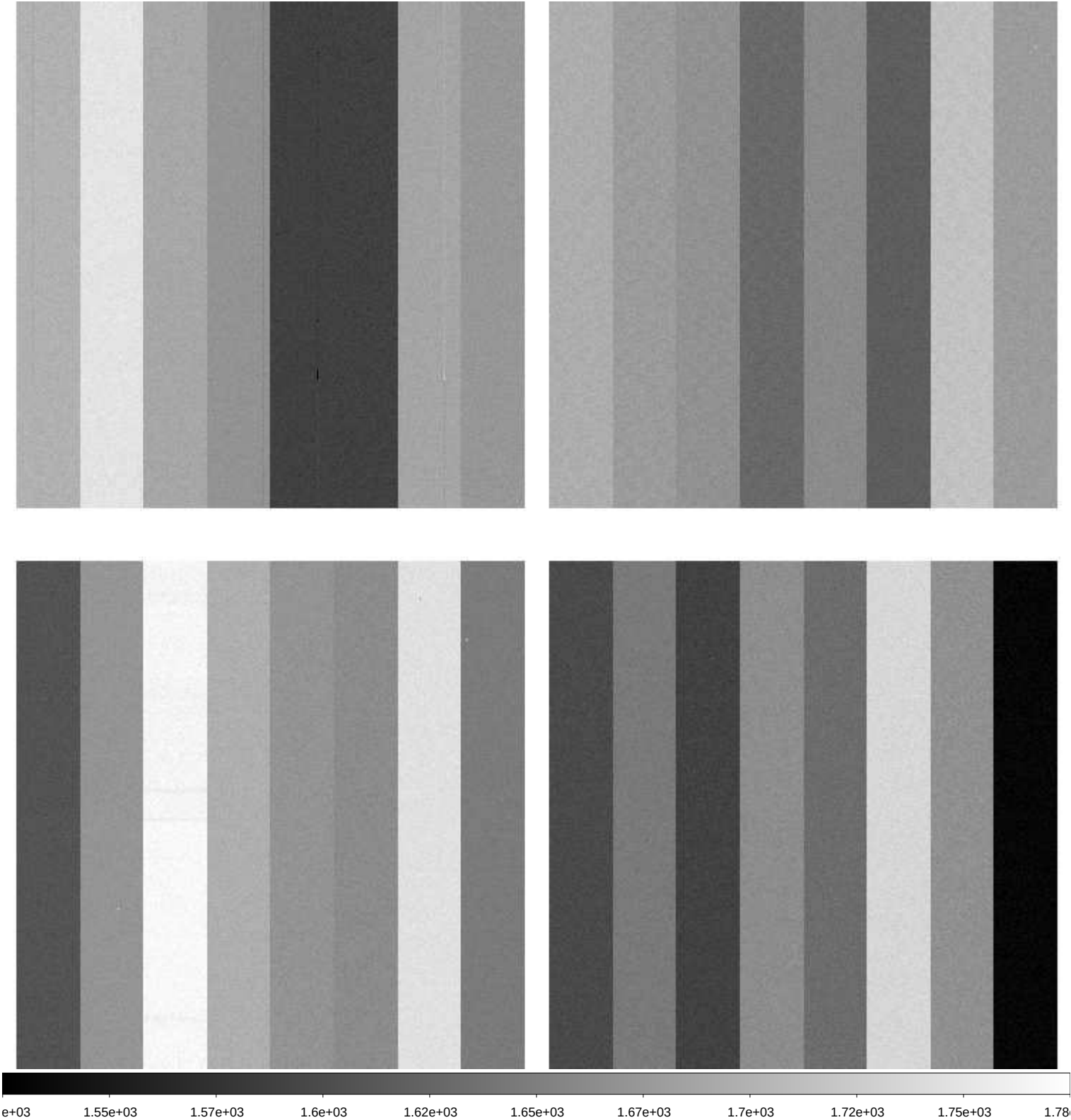
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90.0

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.20260702.025361.fits

ALL

BIAS

bias

00:58:08.690

-31:06:02.60

0

1.00

00:58:08

V

2026-07-02T20:16:44

-273.15

141 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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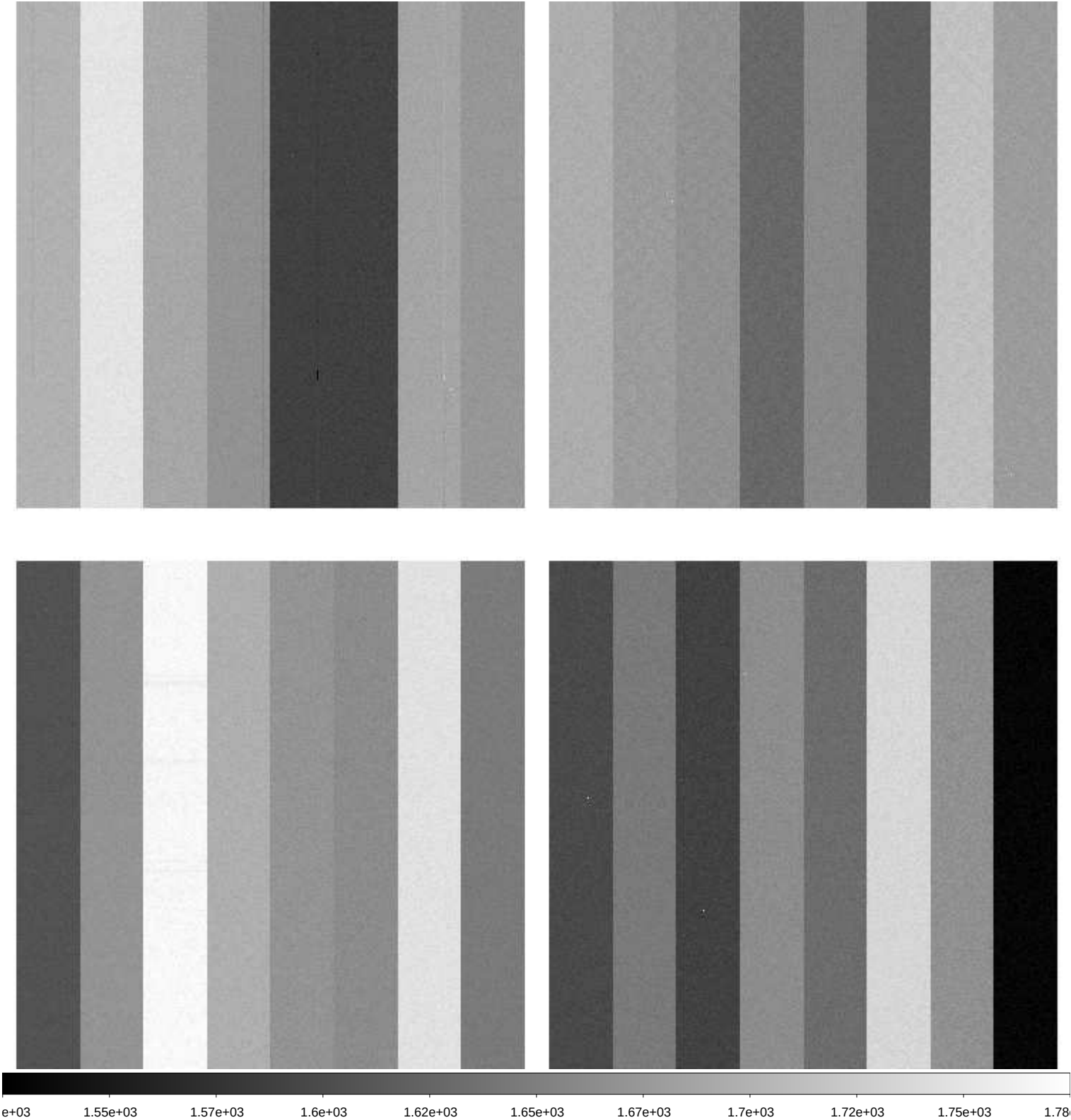
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90.0

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.20260702.025362.fits

ALL

BIAS

bias

00:59:17.680

-31:06:02.70

0

1.00

00:59:17

V

2026-07-02T20:17:53

-273.15

142 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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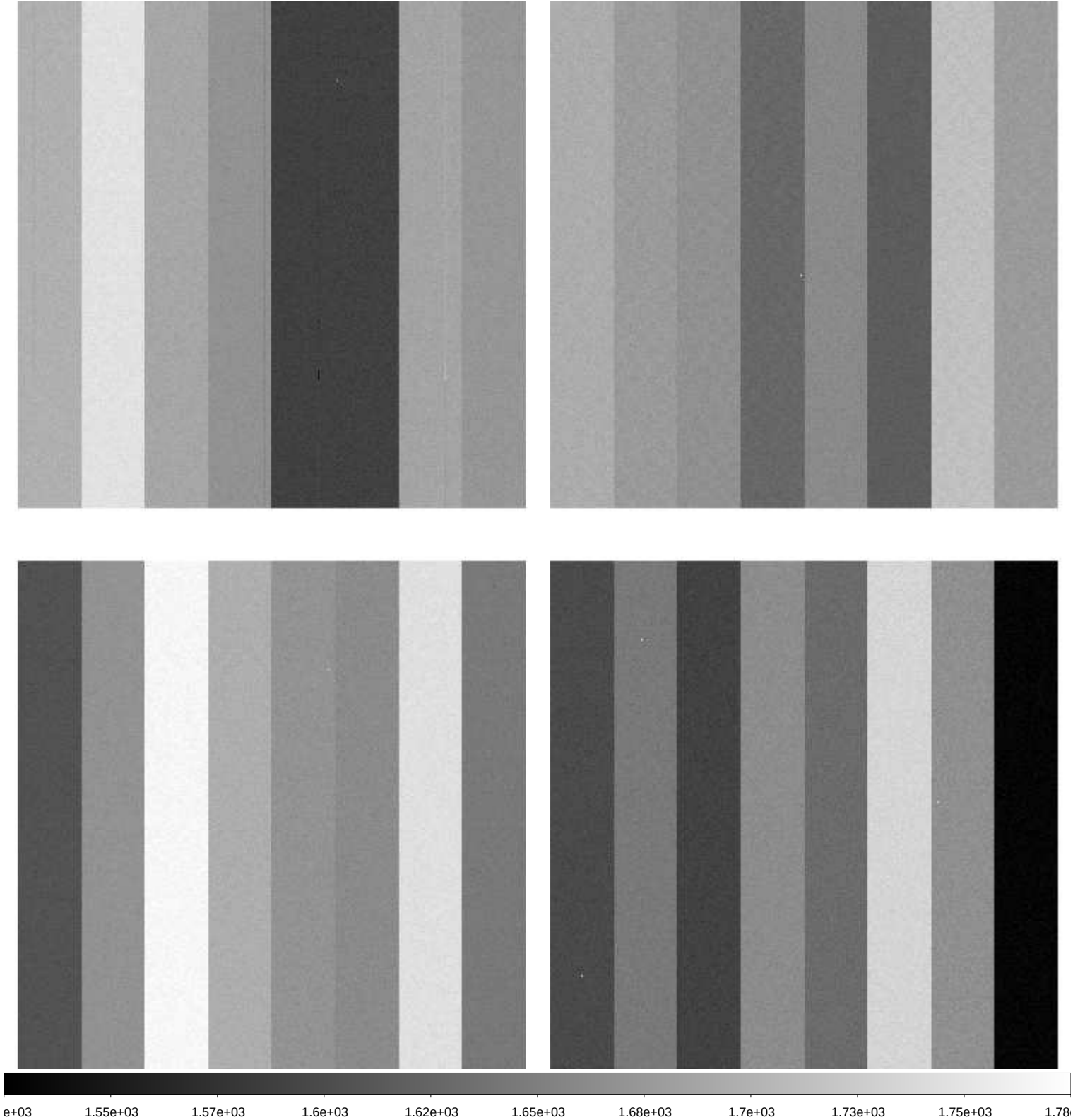
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90.0

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

: kmta.20260702.025363.fits

: OBS

: DARK

: end

: 01:00:26.670

: -31:06:02.60

: 30

: 1.00

: 01:00:26

: V

: 2026-07-02T20:19:02

: -273.15

143 / 143

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 90.0

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