

File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260711.047333.fits

OBS

DARK

begin

12:17:51.920

-32:12:18.30

30

1.00

12:17:51

V

2026-07-11T15:34:32

-108.52

1 / 32

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

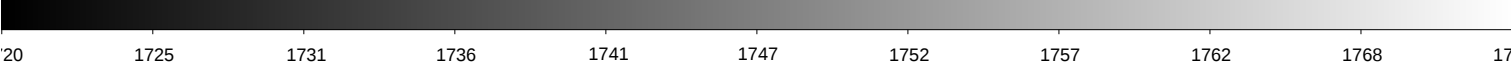
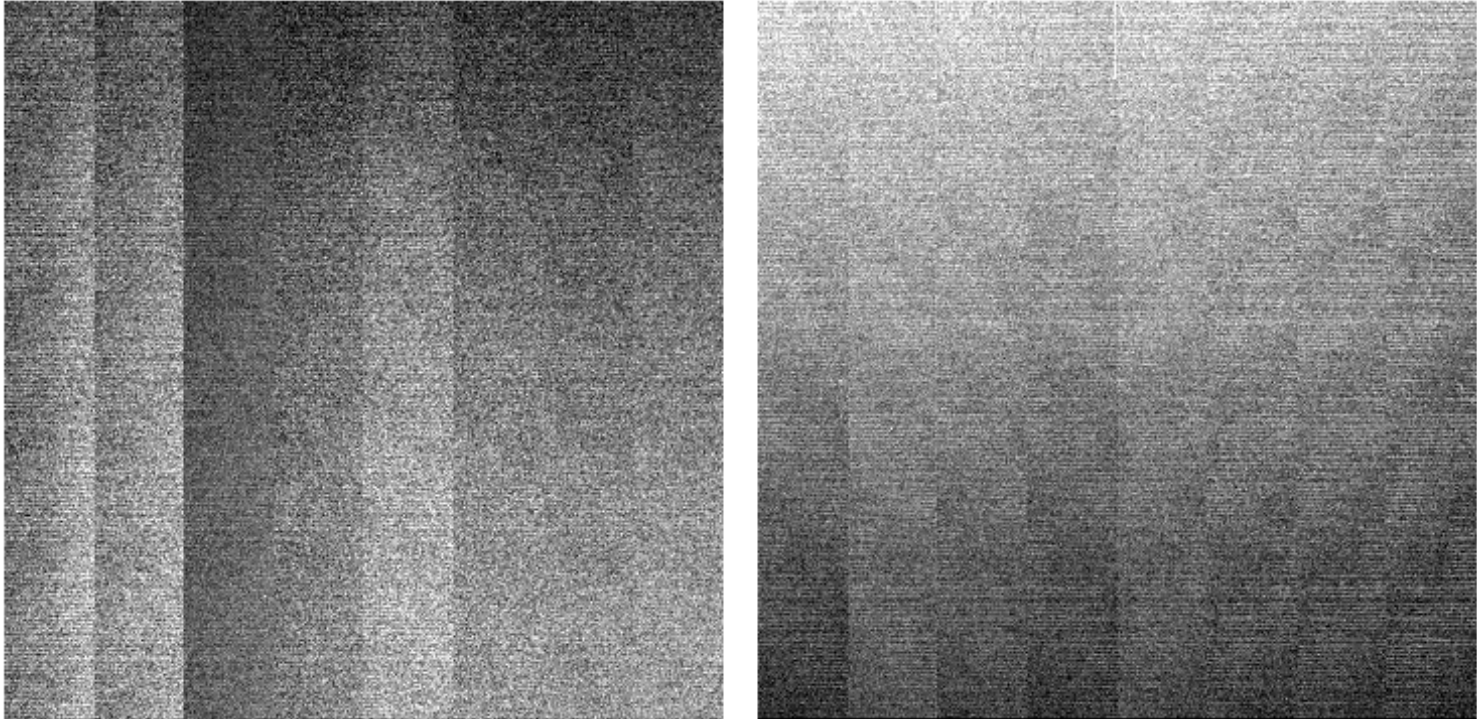
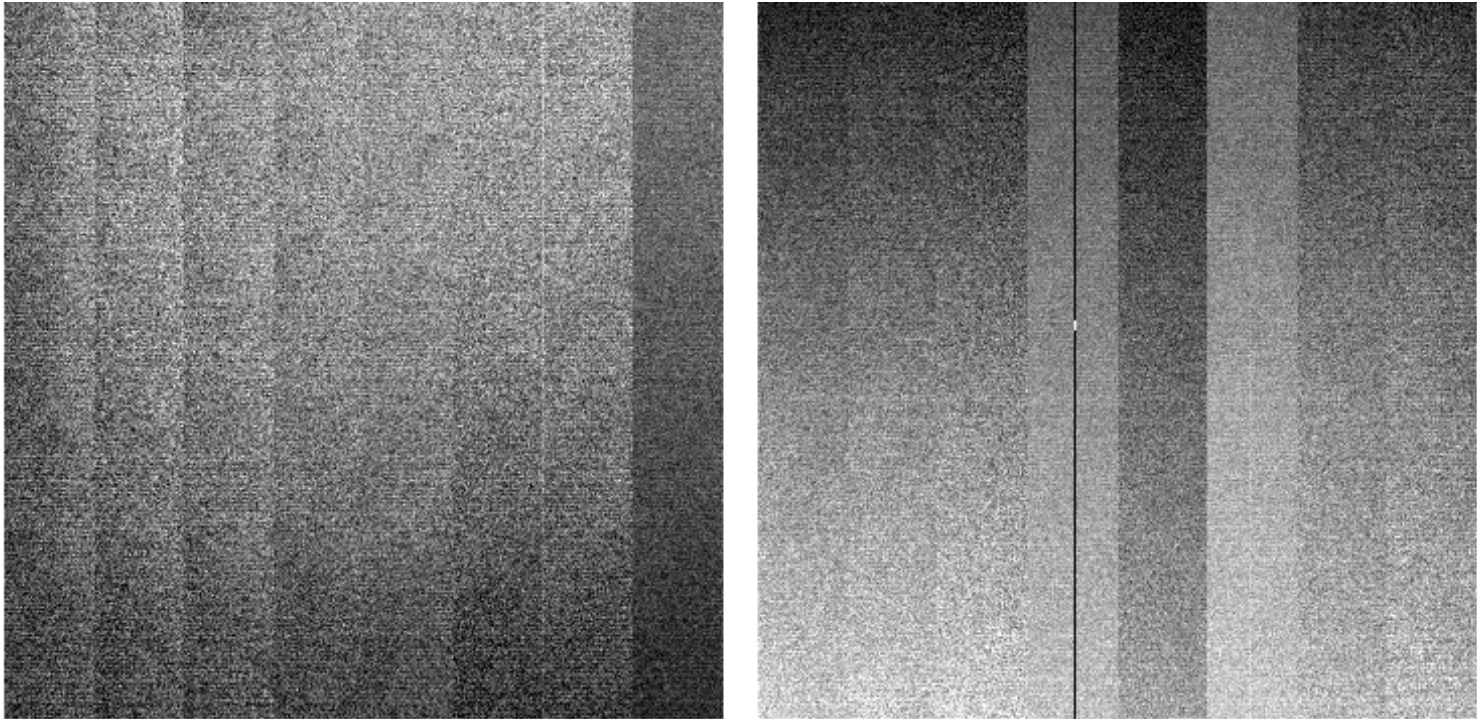
0.0

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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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kmts.20260711.047334.fits

ALL

BIAS

bias

12:23:42.270

-32:12:18.20

0

1.00

12:23:42

R

2026-07-11T15:40:21

-108.61

2 / 32

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

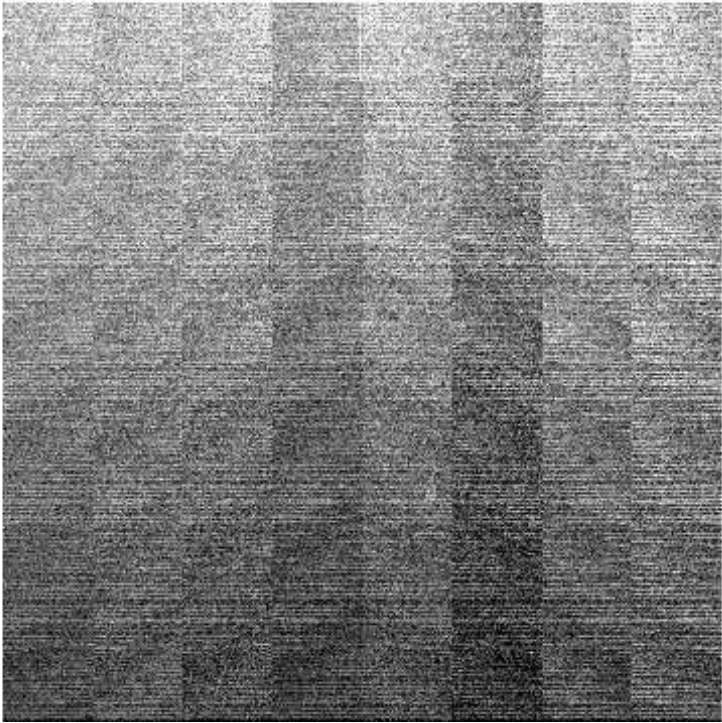
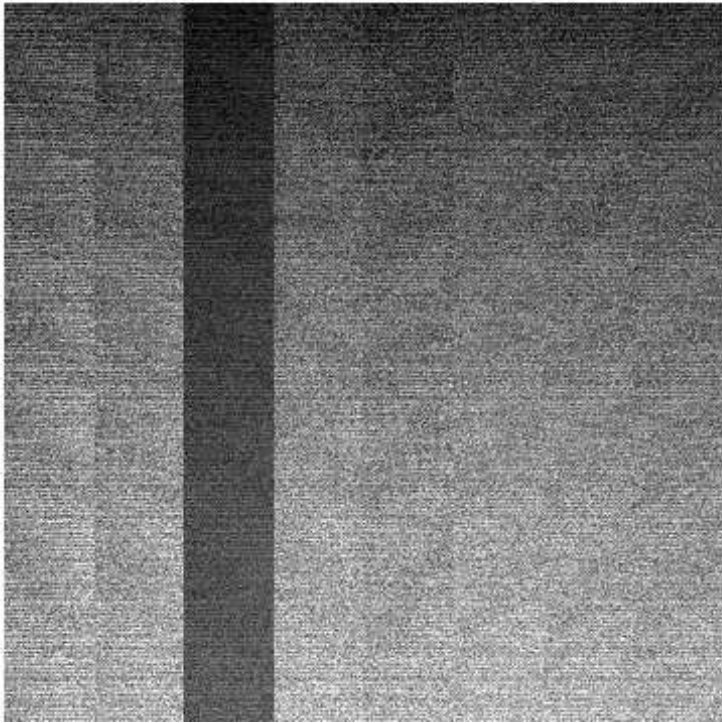
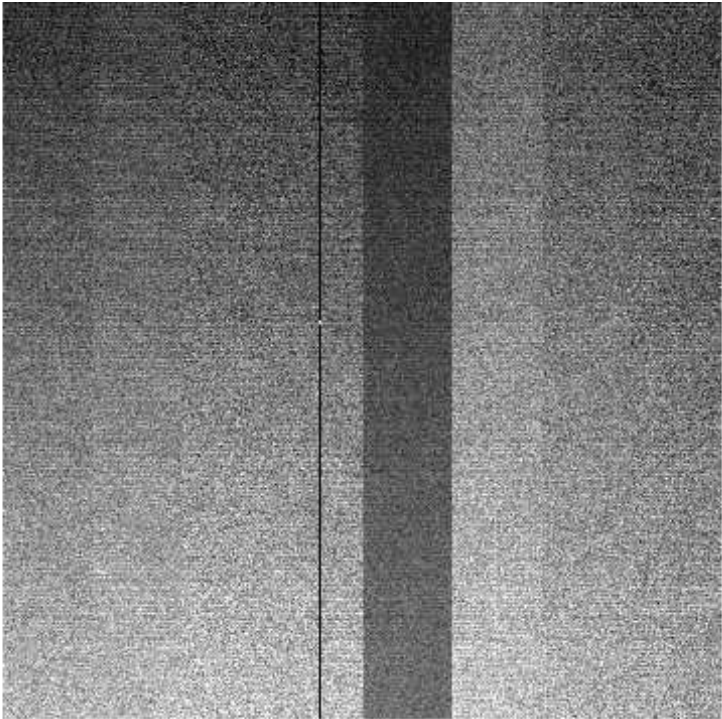
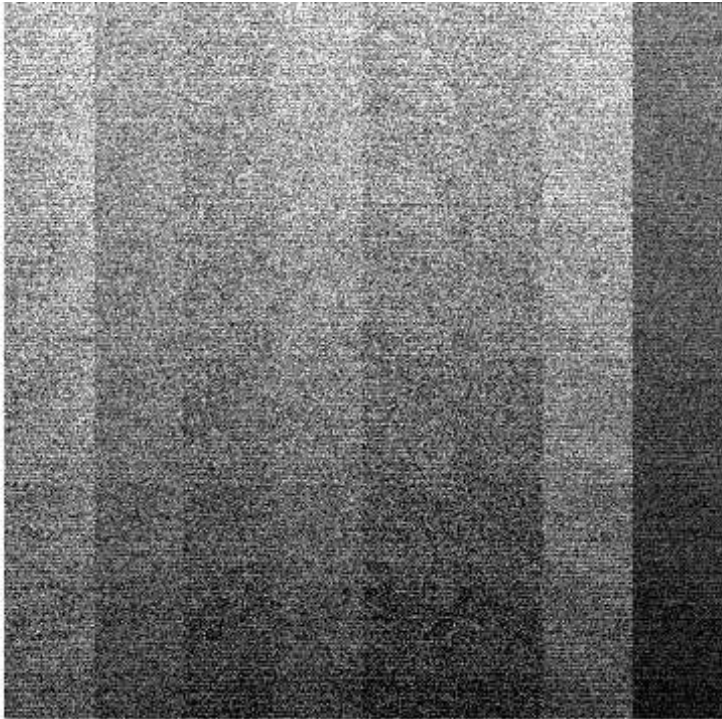
0.0

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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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kmts.20260711.047335.fits

ALL

BIAS

bias

12:24:37.810

-32:12:18.40

0

1.00

12:24:37

R

2026-07-11T15:41:17

-108.32

3 / 32

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

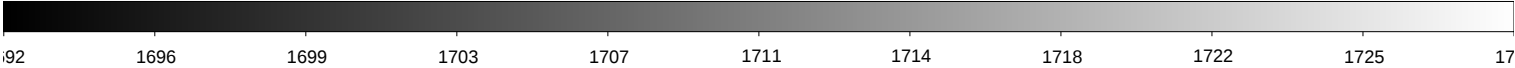
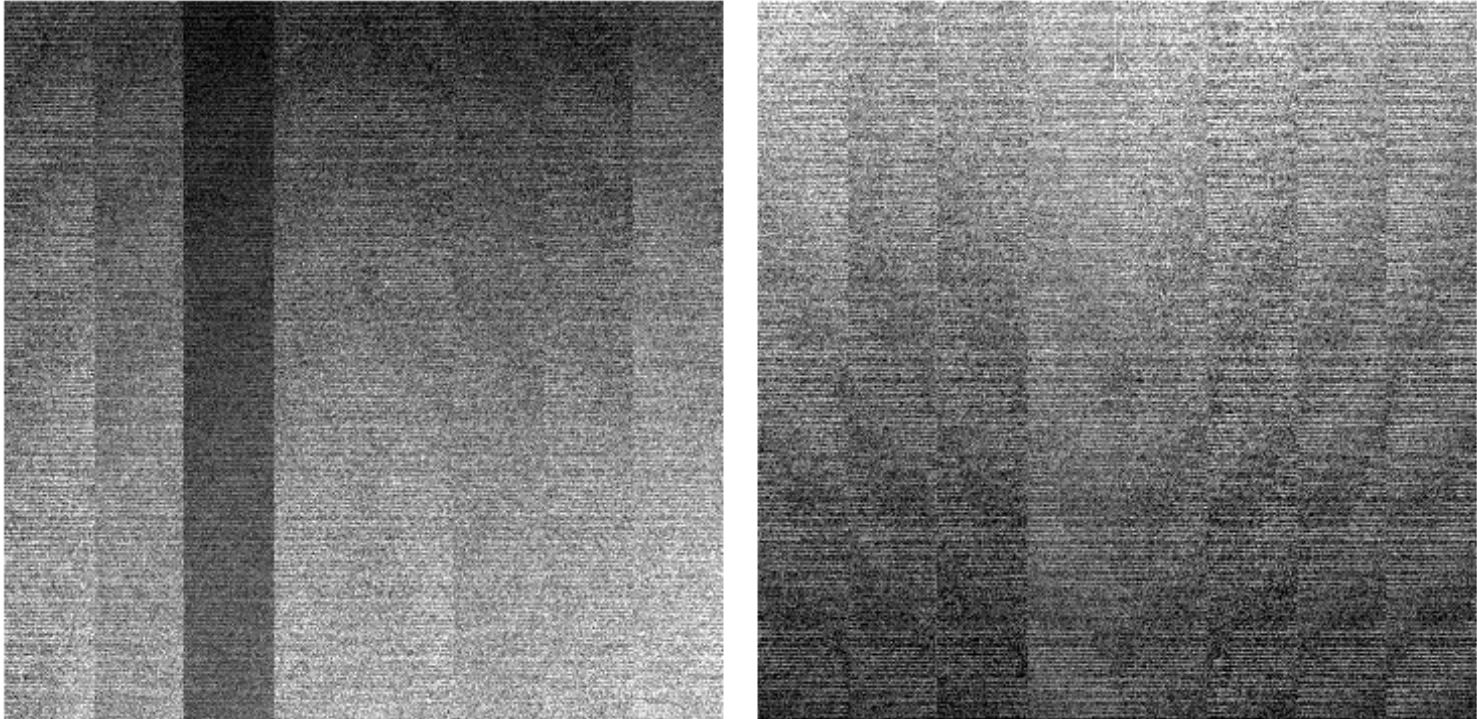
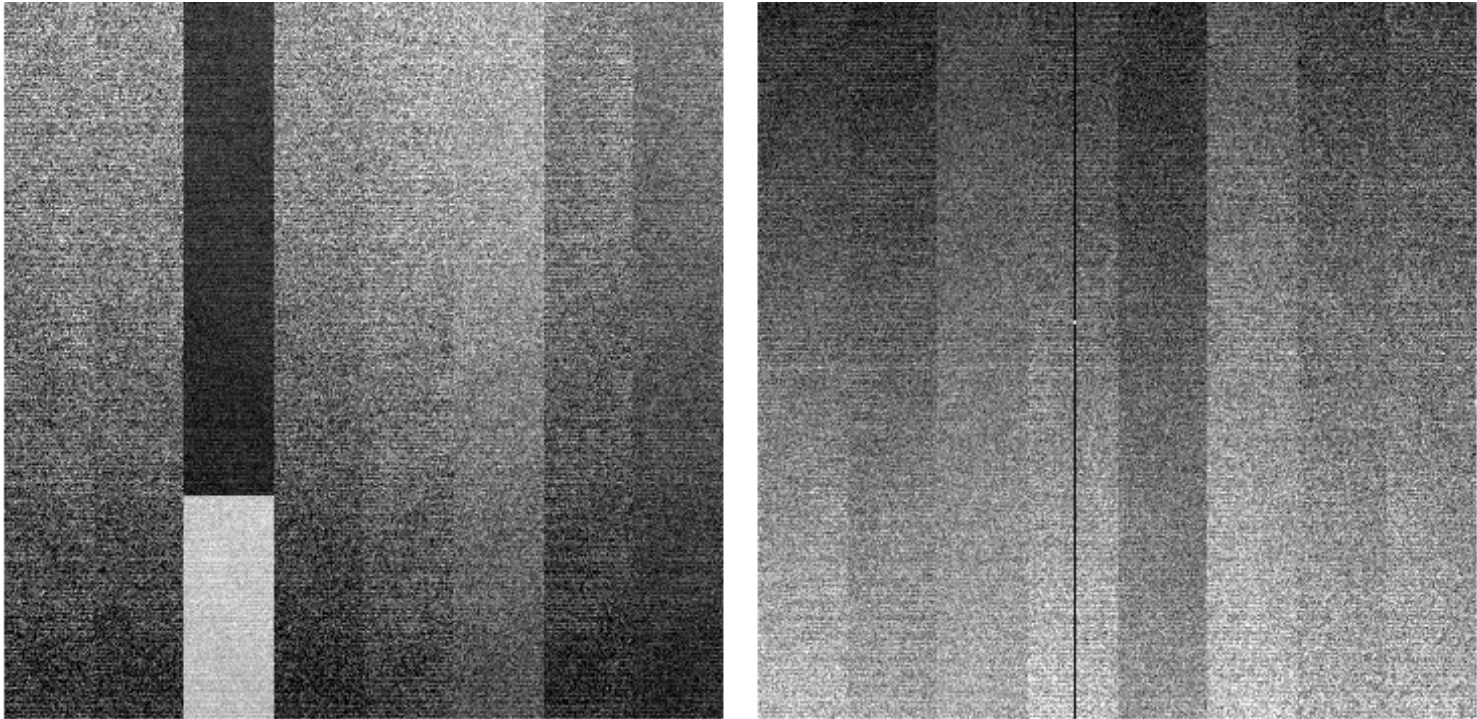
0.0

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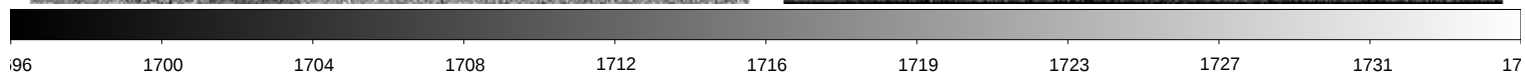
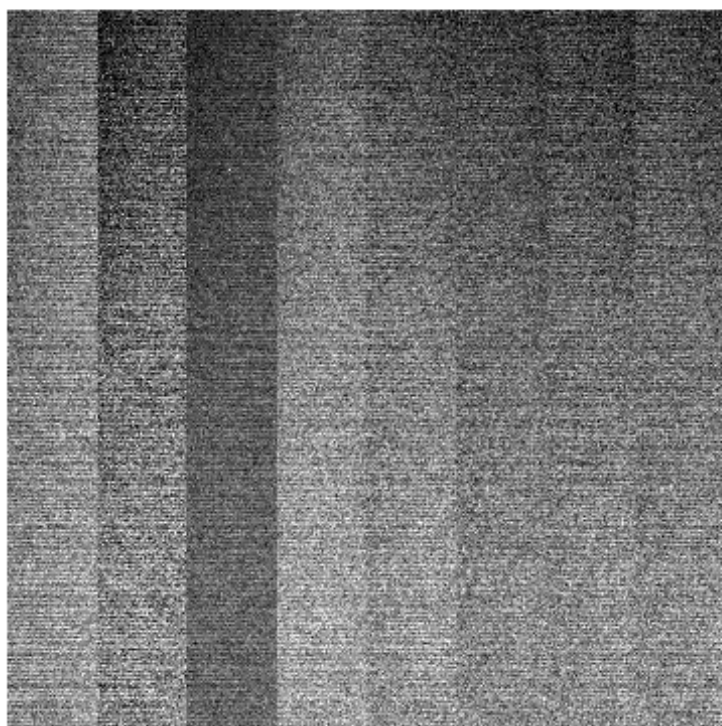
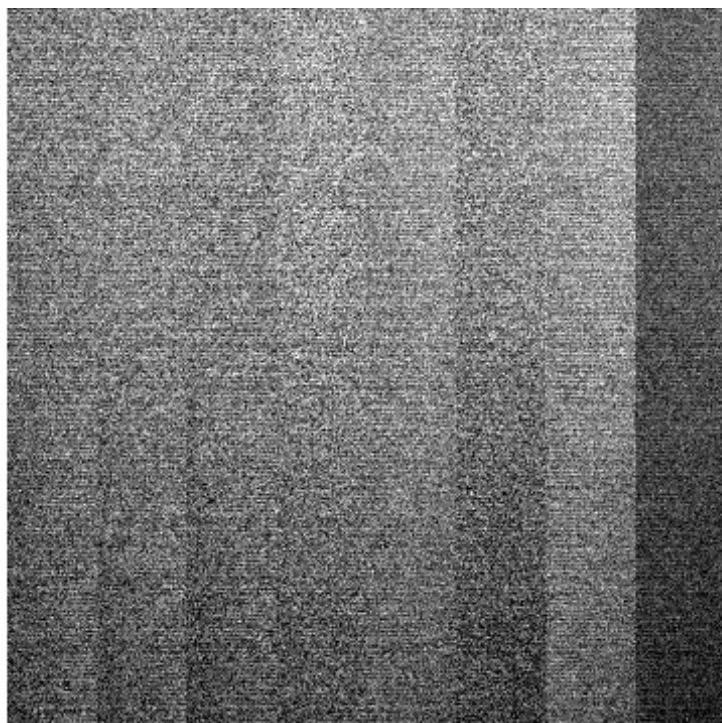
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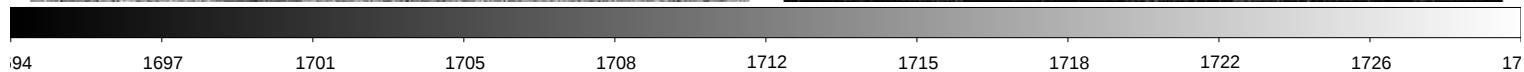
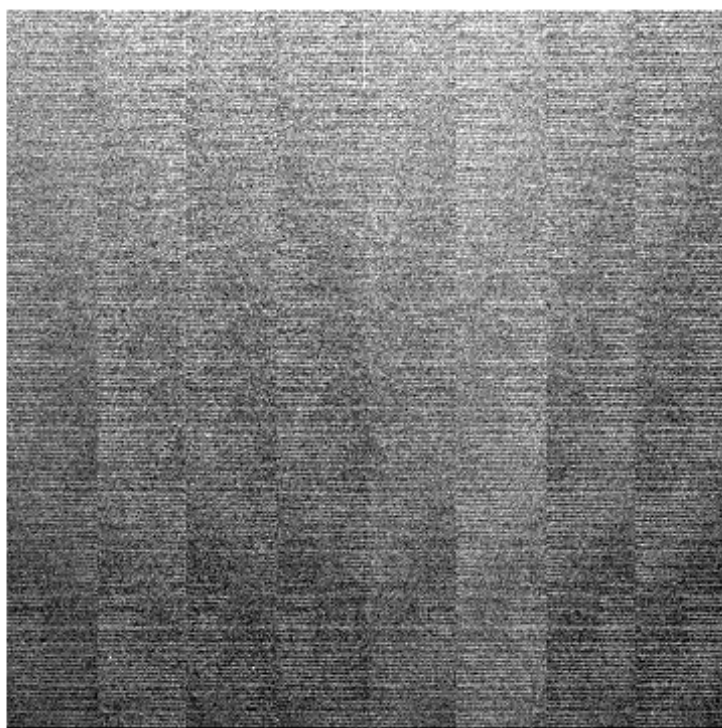
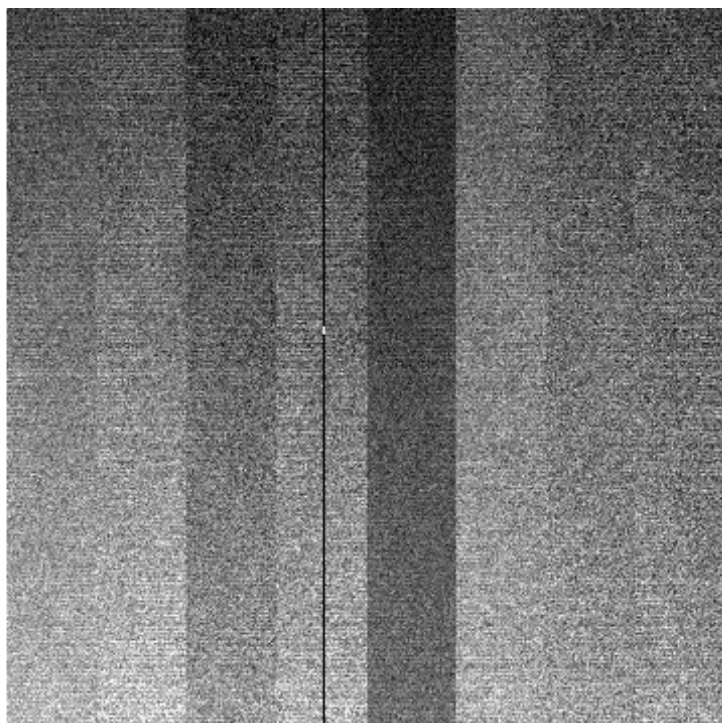
0.0



File Name	:	kmts.20260711.047336.fits		# 4 / 32 #
Project ID	:	ALL		
Image Type	:	BIAS		
Object Name	:	bias		
RA	:	12:25:35.000		
DEC	:	-32:12:18.30		
Exposure Time	:	0	ALT	: 90.0
Airmass	:	1.00	AZ	: 0.0
Sidereal Time	:	12:25:34	Image Issue	: —
Filter ID	:	R	CHIP	: —
Observation Date	:	2026-07-11T15:42:26	Weather	: 5
CCD Temperature	:	-108.64	Moon Effect	: 0.0



5 / 32



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260711.047338.fits

ALL

BIAS

bias

12:27:53.170

-32:12:18.40

0

1.00

12:27:53

R

2026-07-11T15:44:45

-108.66

6 / 32

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

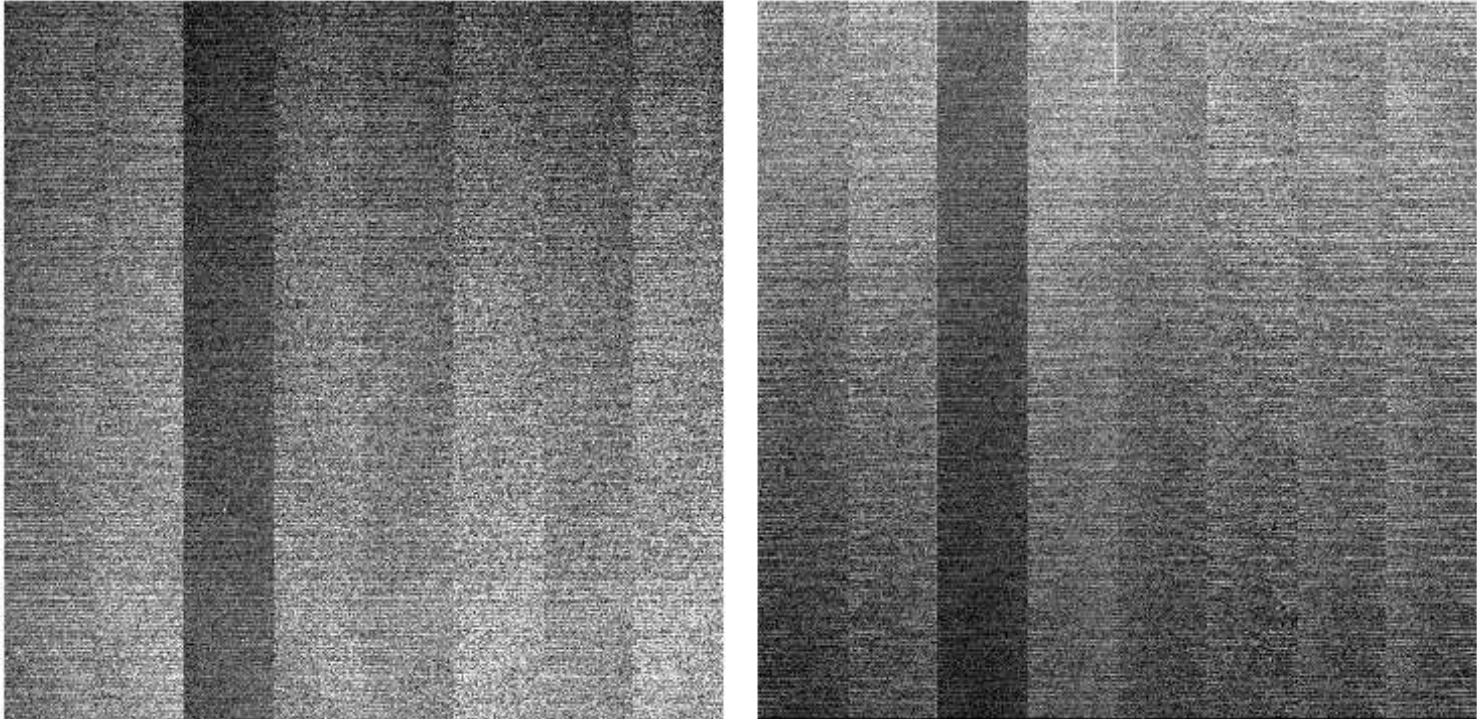
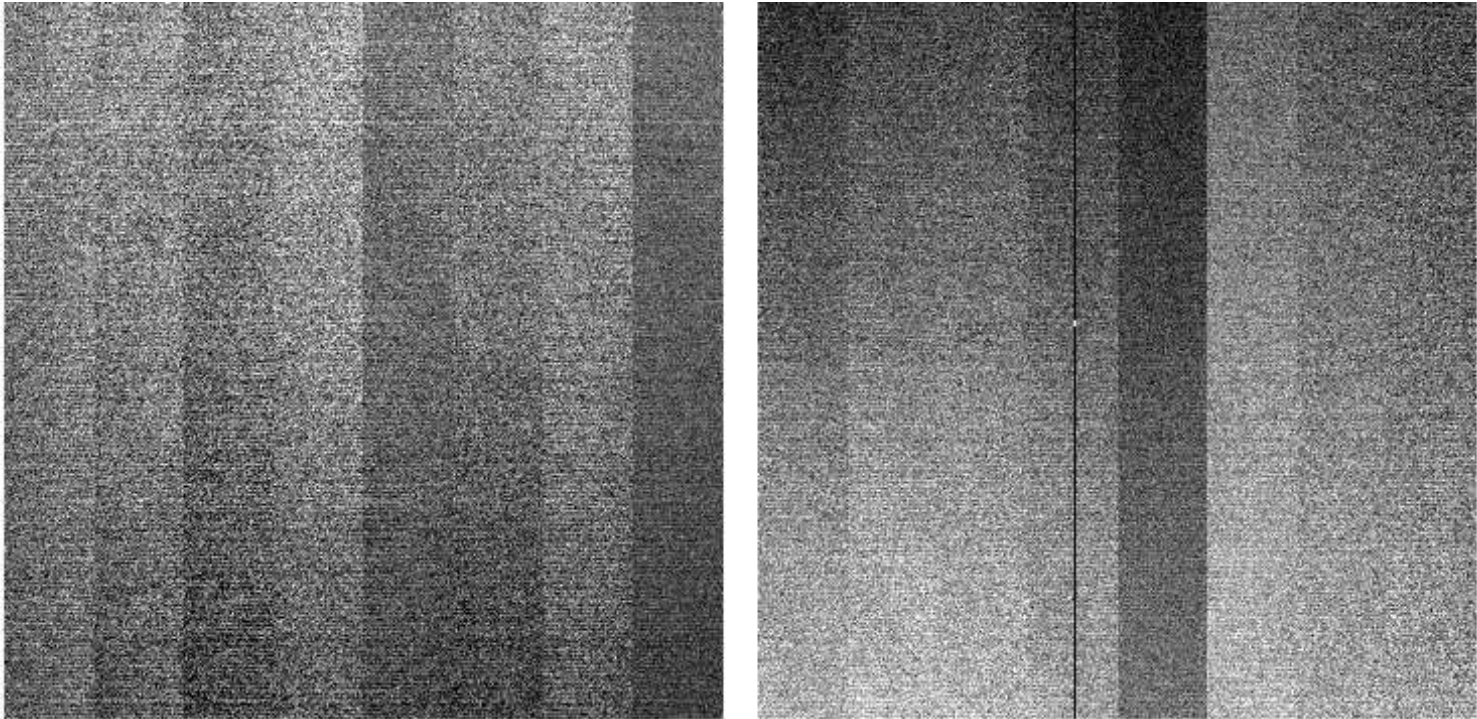
0.0

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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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kmts.20260711.047339.fits

ALL

FLAT

flat

14:53:37.440

-38:03:37.20

20

1.09

13:00:52

B

2026-07-11T16:17:26

-108.81

7 / 32

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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66.3

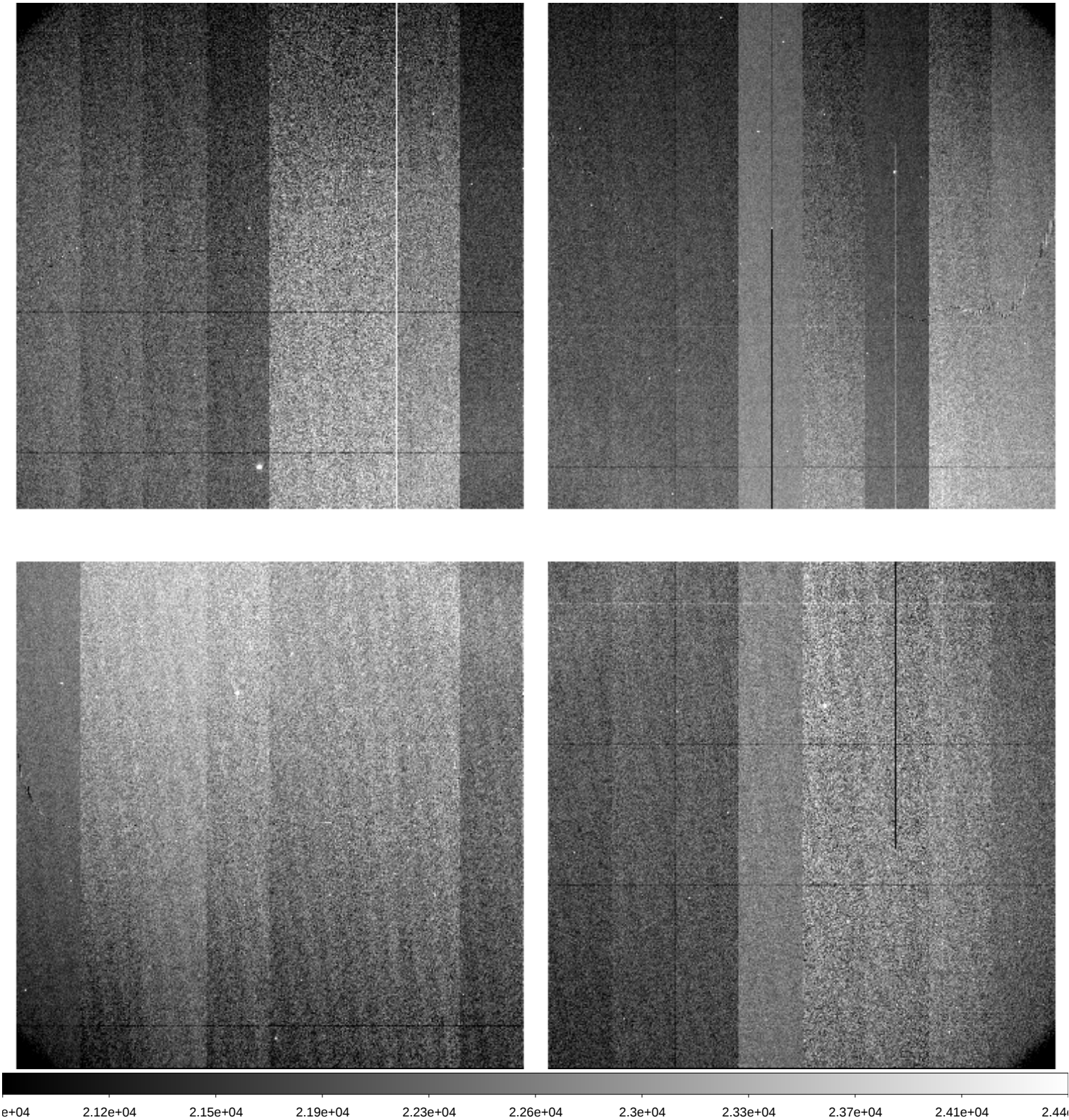
67.8

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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

: kmts.20260711.047340.fits

: ALL

: FLAT

: flat

: 14:53:41.320

: -37:57:07.90

: 35

: 1.09

: 13:02:32

: B

: 2026-07-11T16:19:05

: -108.84

8 / 32

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 66.6

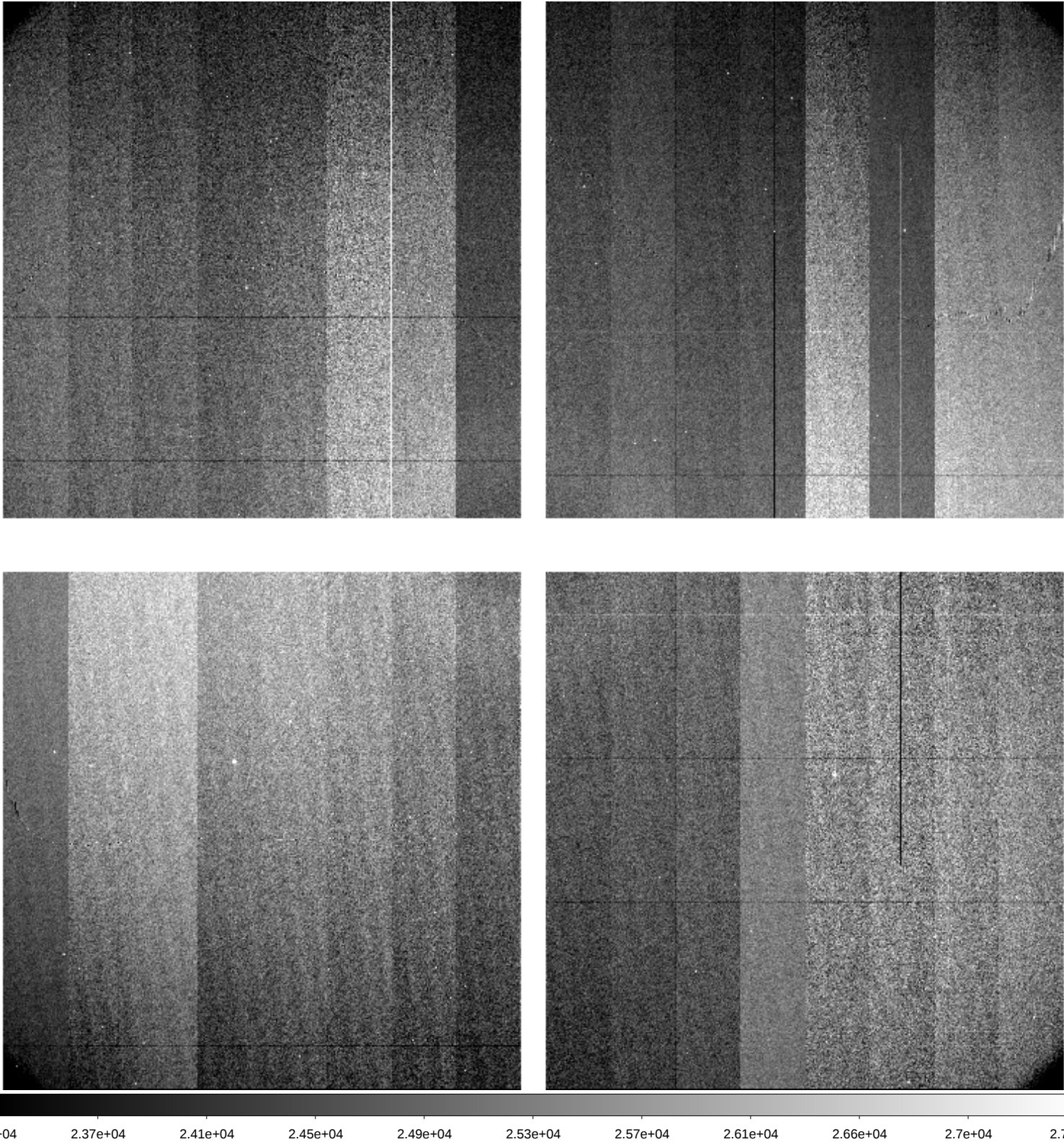
: 68.0

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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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kmts.20260711.047341.fits

ALL

FLAT

flat

14:54:03.630

-37:50:35.60

50

1.09

13:04:18

B

2026-07-11T16:20:51

-108.85

9 / 32

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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66.9

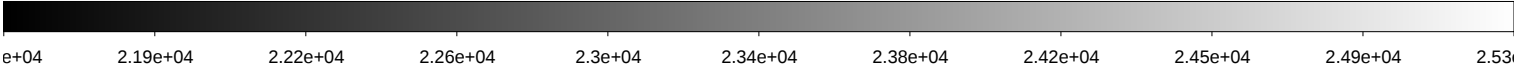
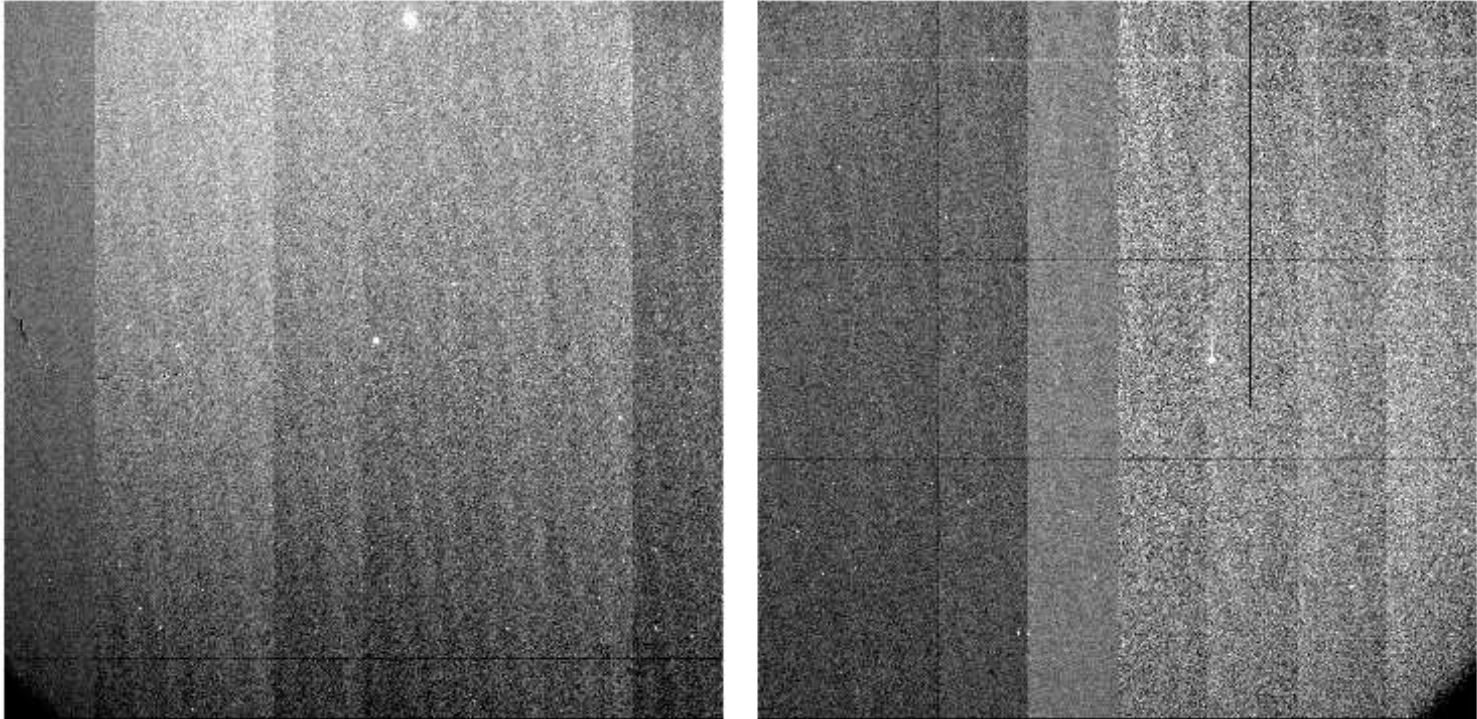
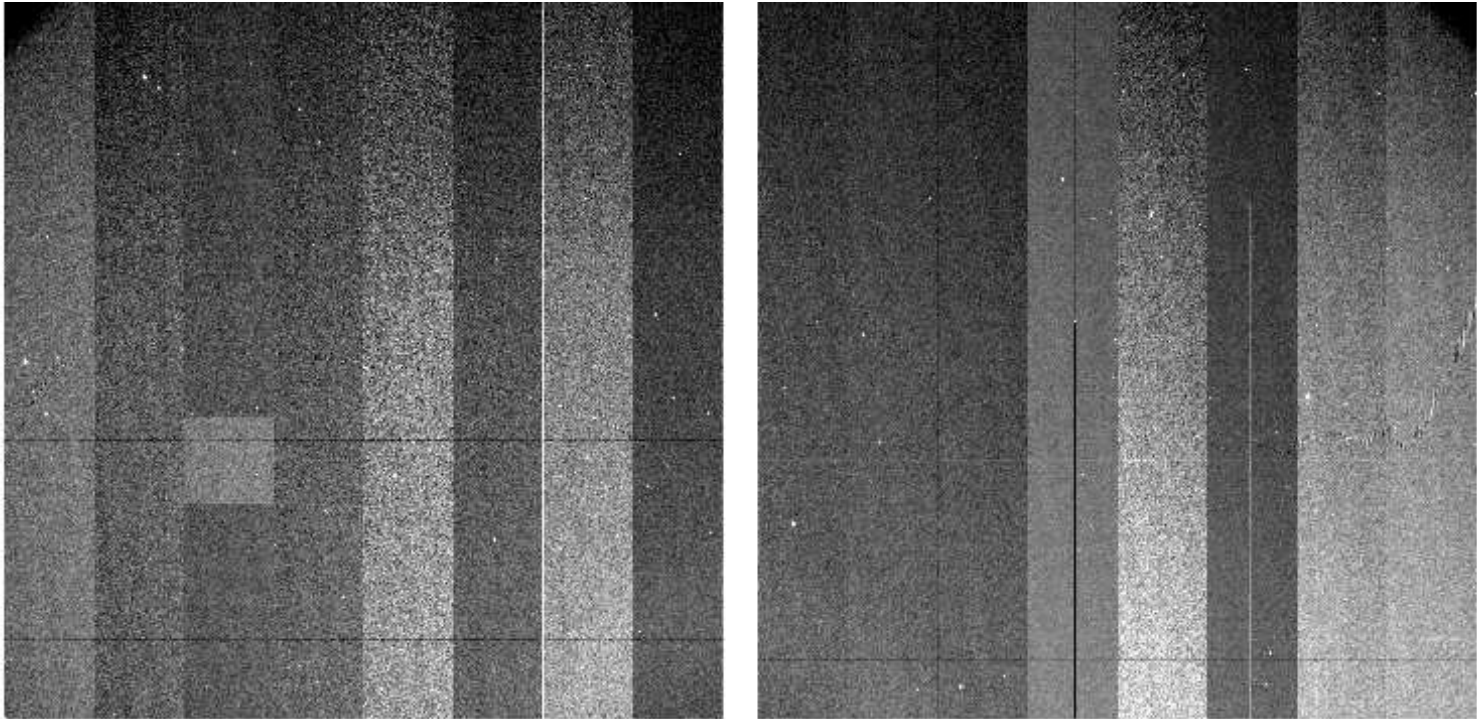
68.2

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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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kmts.20260711.047342.fits

ALL

FLAT

flat

14:54:12.730

-37:38:17.30

20

1.08

13:06:53

R

2026-07-11T16:23:25

-108.83

10 / 32

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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67.4

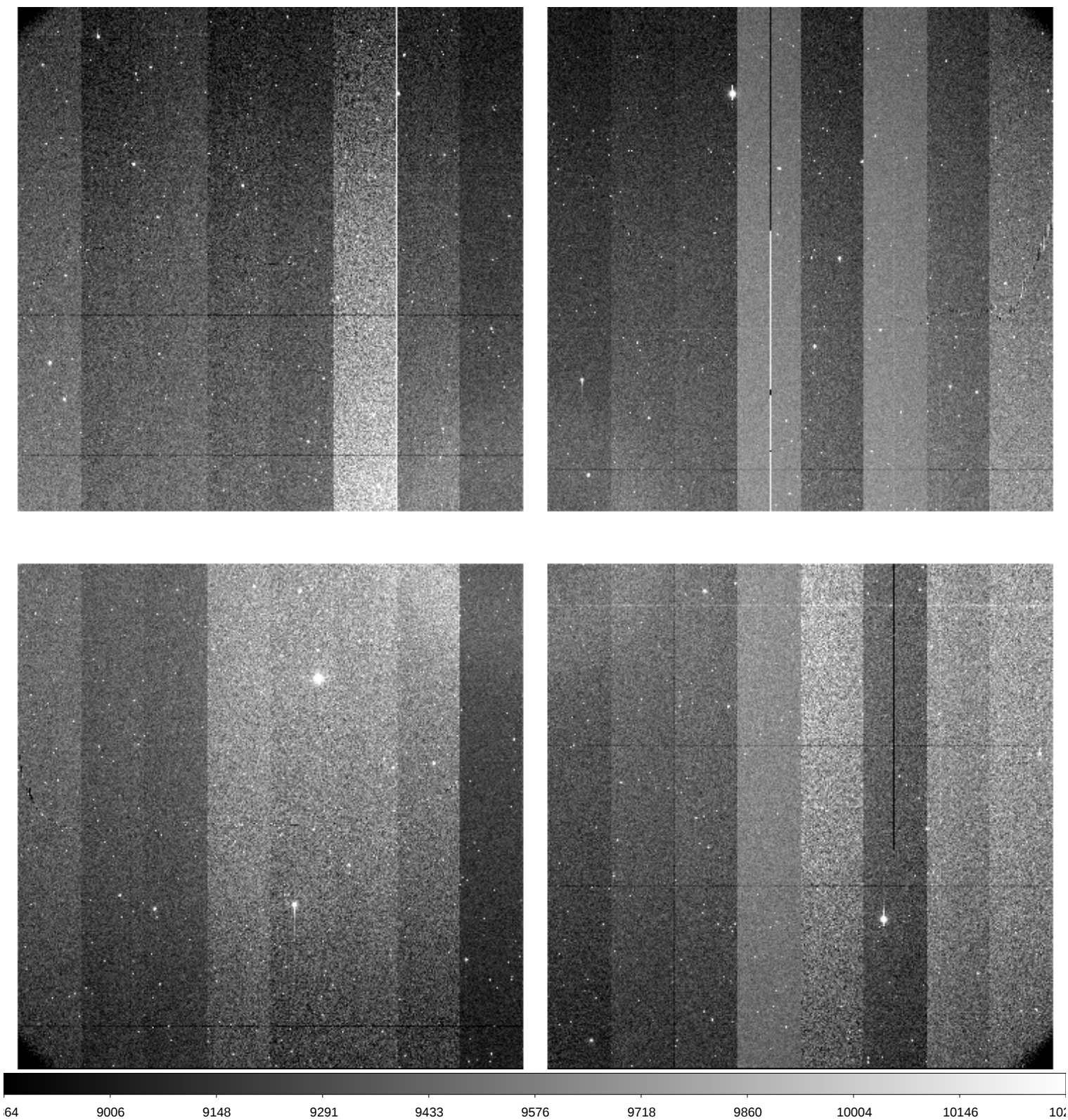
68.6

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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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kmts.20260711.047343.fits

ALL

FLAT

flat

14:54:19.370

-37:31:54.00

35

1.08

13:08:29

R

2026-07-11T16:25:01

-108.86

11 / 32

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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67.7

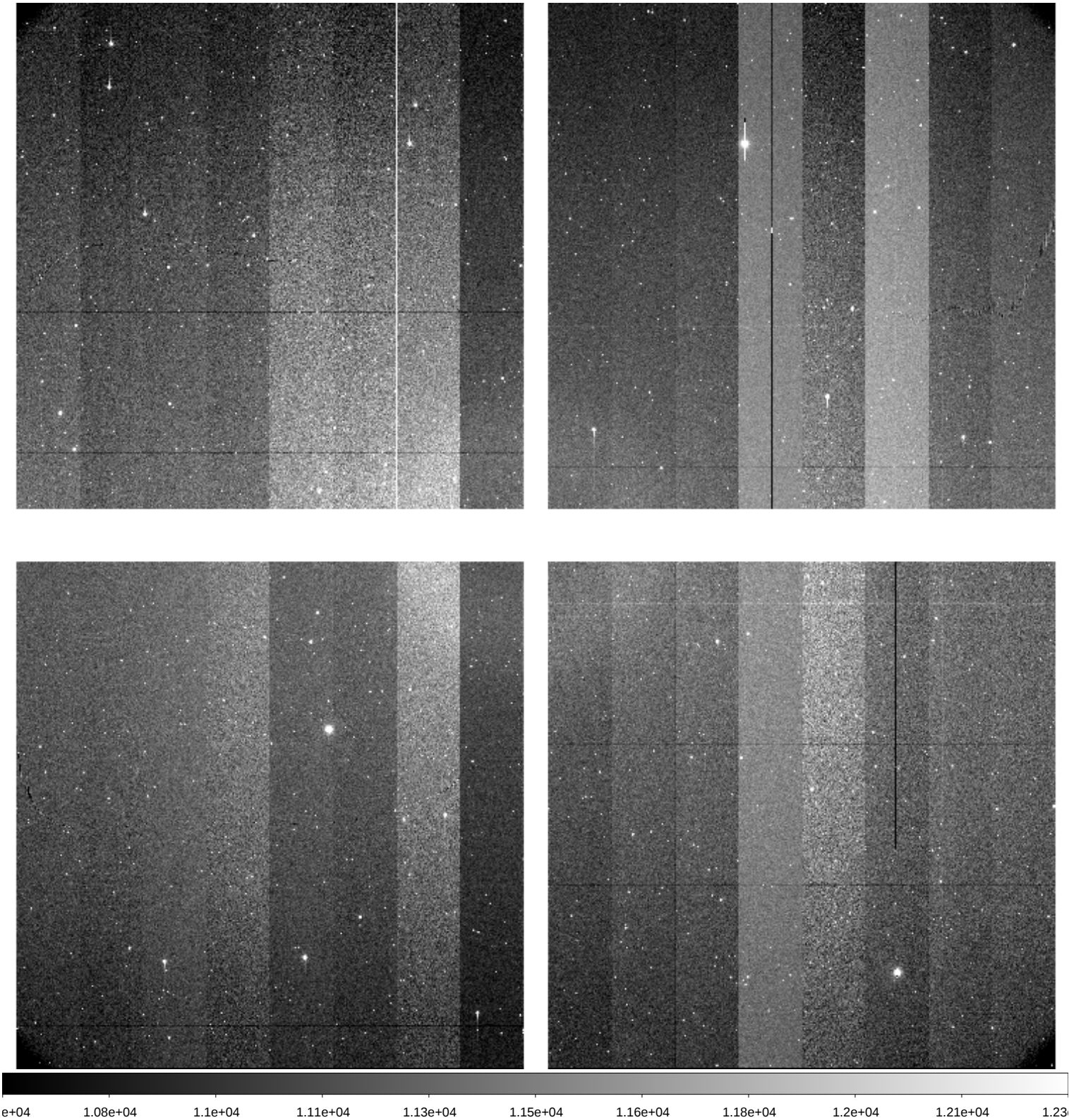
68.8

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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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kmts.20260711.047344.fits

ALL

FLAT

flat

14:54:09.240

-37:24:55.10

50

1.08

13:10:15

R

2026-07-11T16:26:47

-108.89

12 / 32

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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68.1

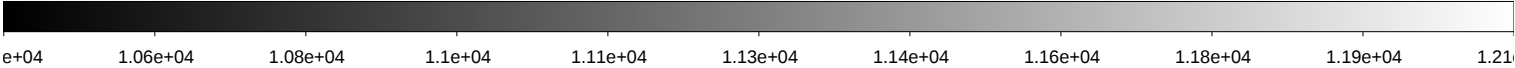
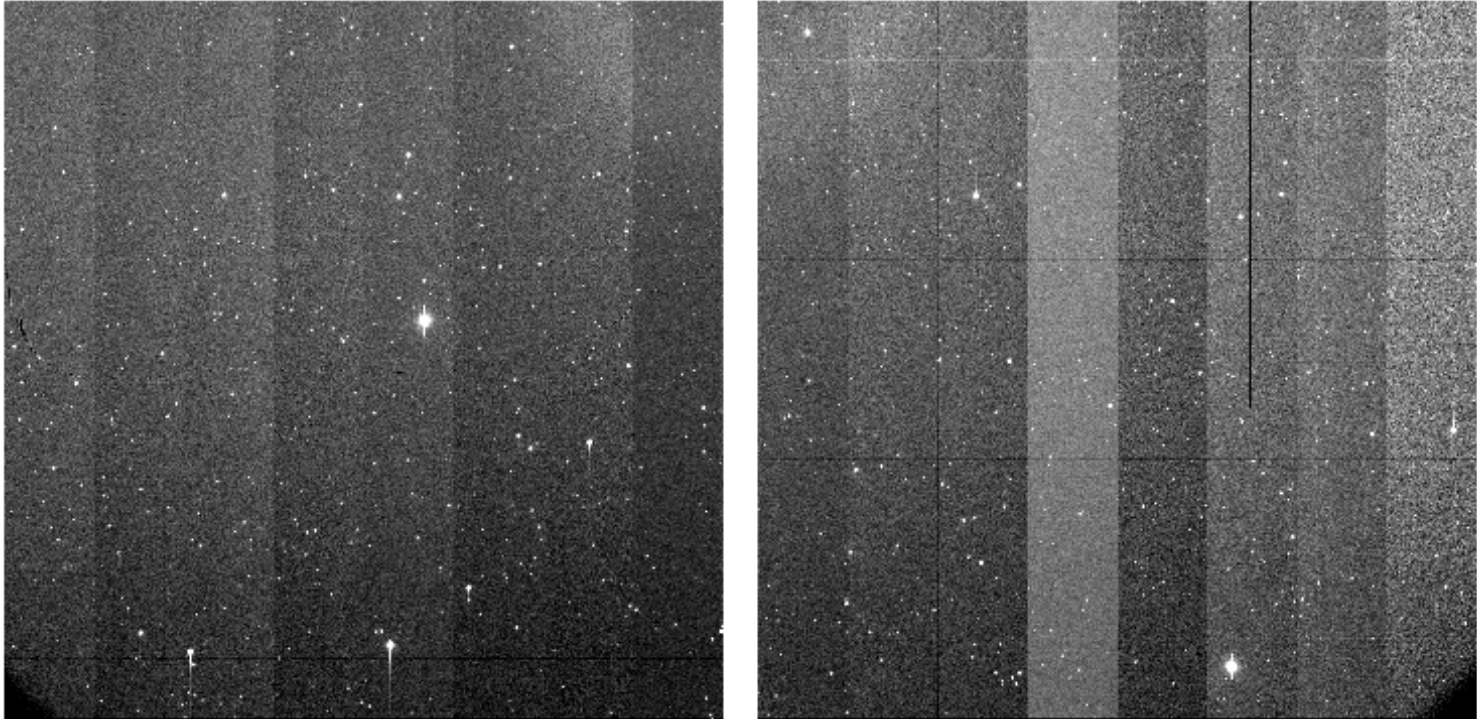
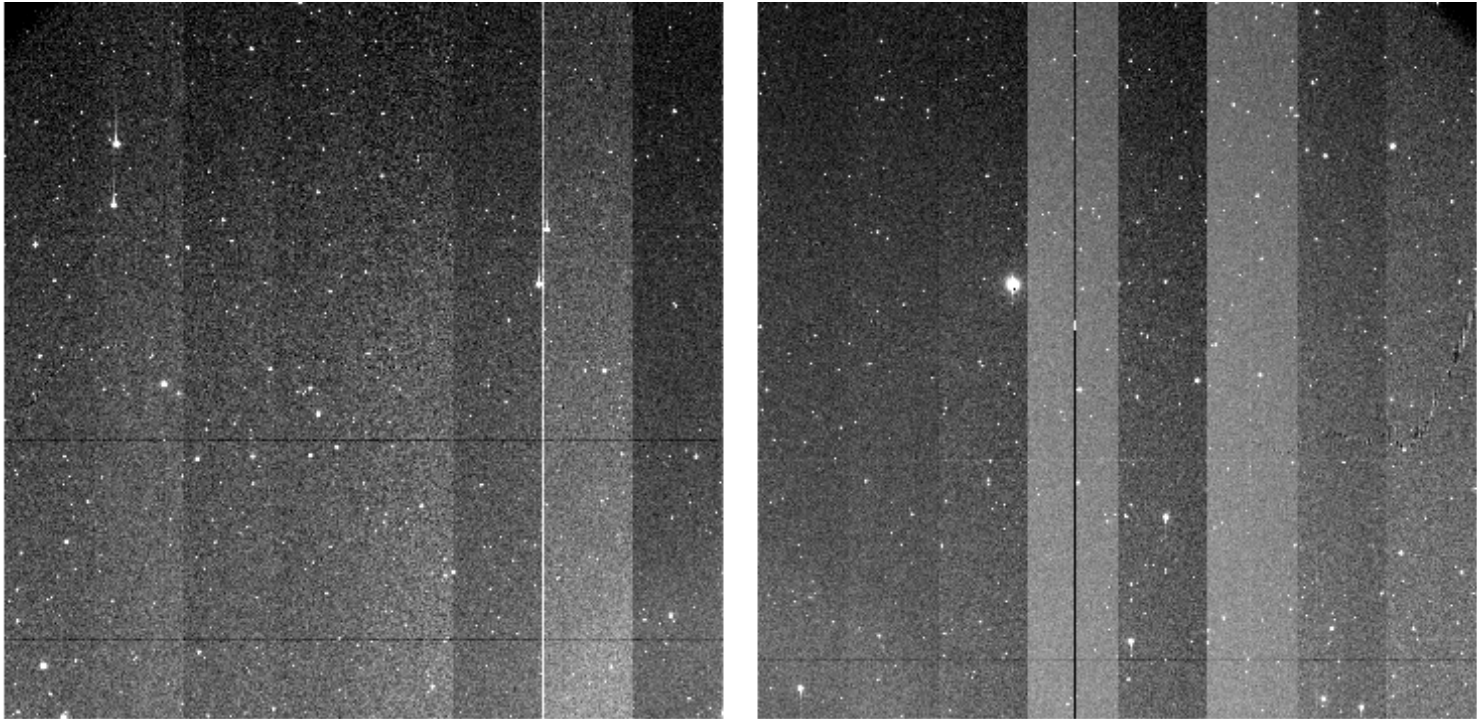
69.0

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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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kmts.20260711.047345.fits

BLG

OBJECT

BLG11

17:27:34.440

-29:57:39.60

60

1.70

13:15:09

I

2026-07-11T16:31:41

-108.89

13 / 32

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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36.0

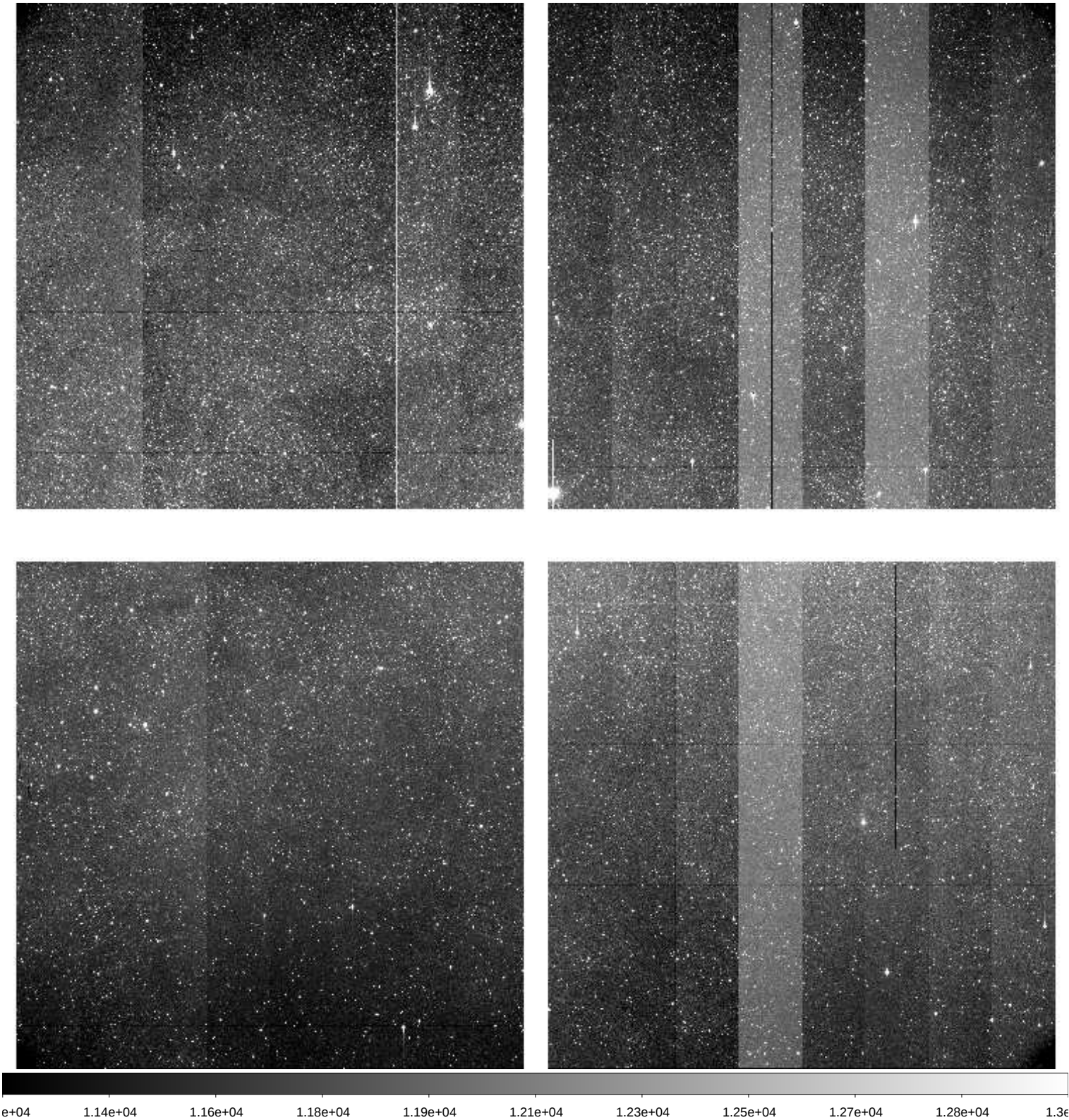
74.2

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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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kmts.20260711.047346.fits

BLG

OBJECT

BLG12

17:27:39.270

-27:50:39.90

60

1.72

13:17:07

I

2026-07-11T16:33:39

-108.61

14 / 32

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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35.7

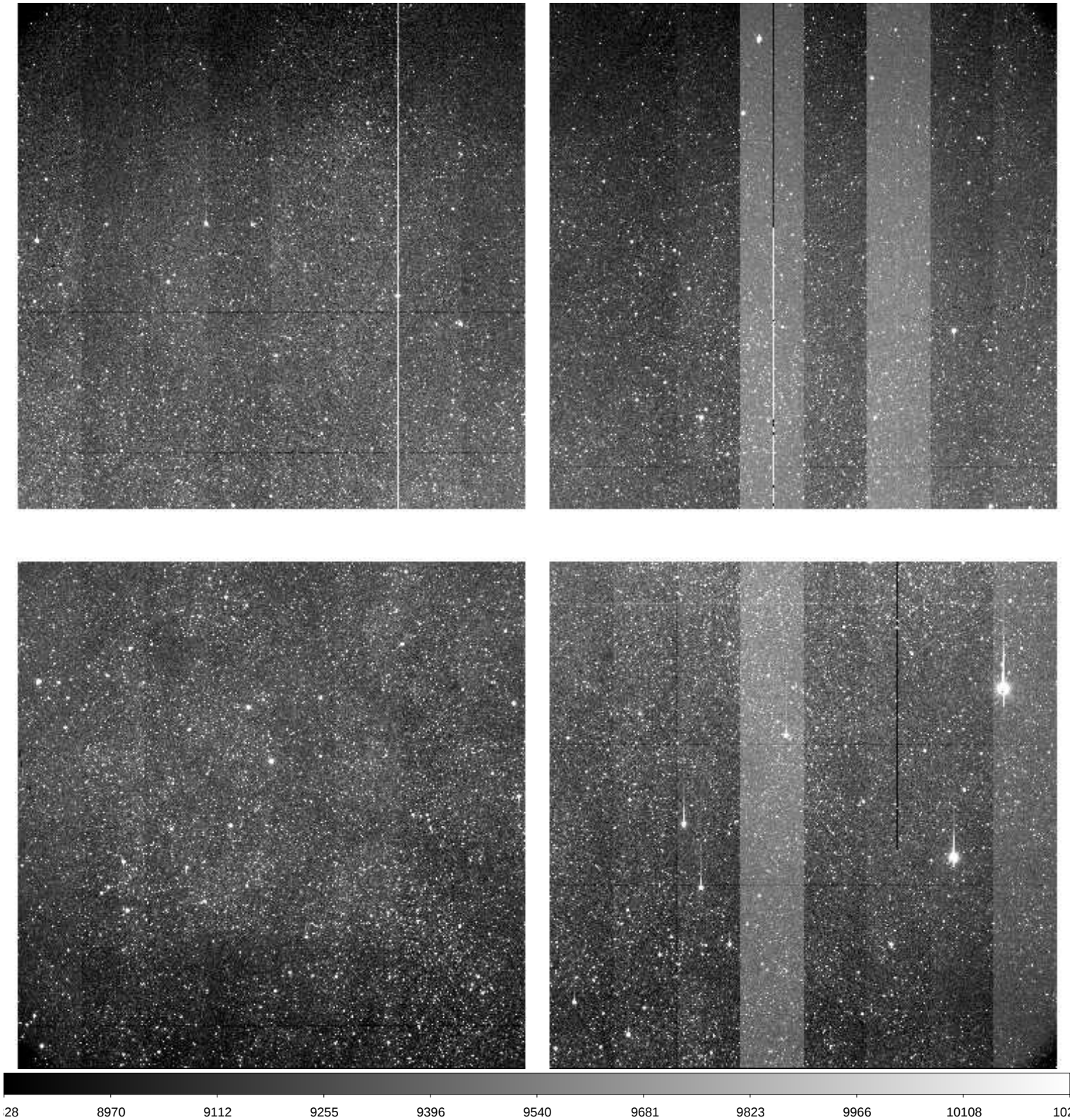
76.8

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5

0.0



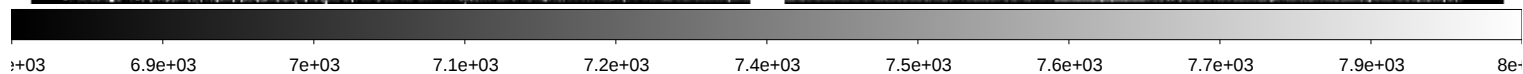
File Name	:	kmnts.20260711.047347.fits	# 15 / 32 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG13	
RA	:	17:34:54.770	
DEC	:	-34:21:39.30	
Exposure Time	:	60	ALT
Airmass	:	1.67	AZ
Sidereal Time	:	13:19:04	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-11T16:35:47	Weather
CCD Temperature	:	-108.82	Moon Effect

15 / 32

AZ : 68.7

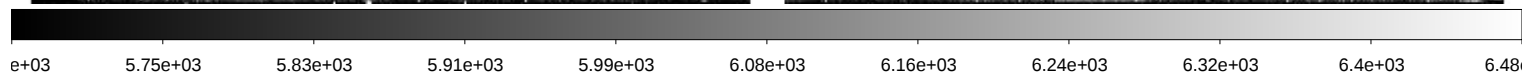
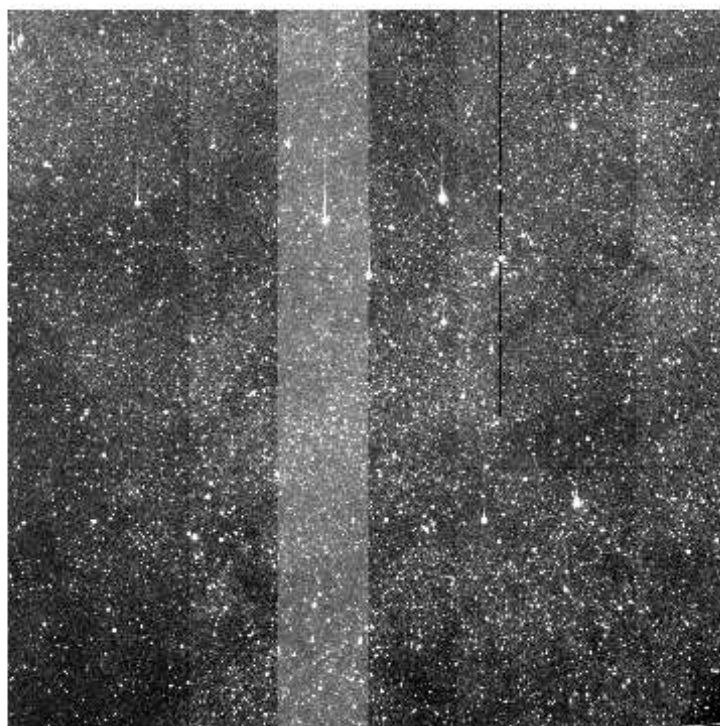
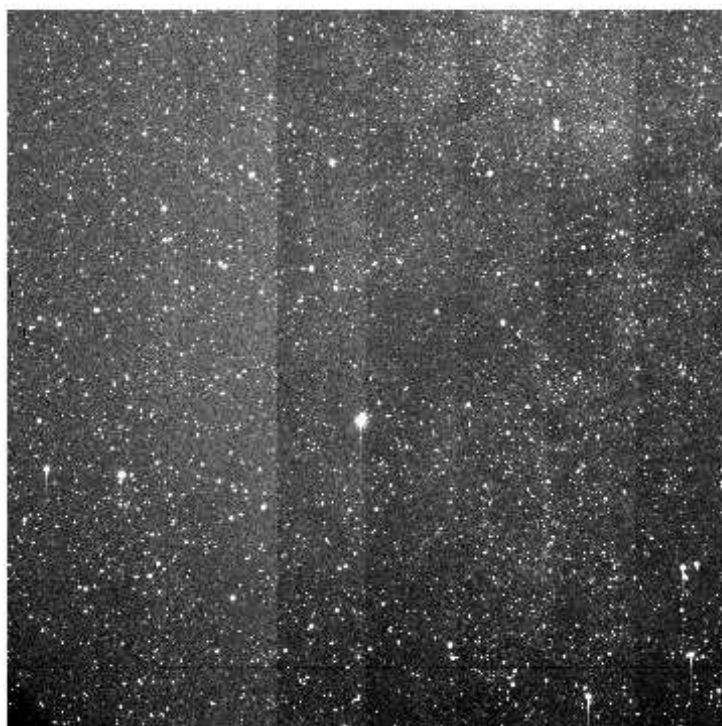
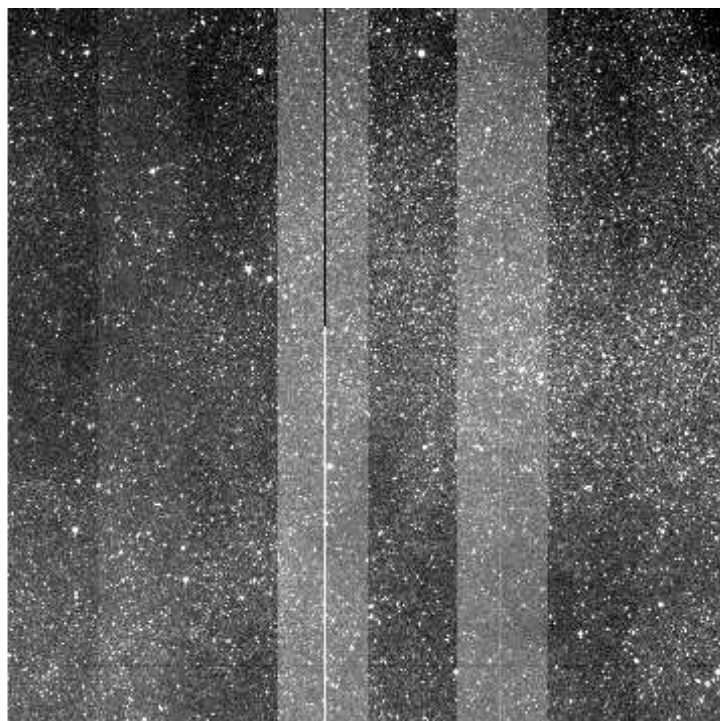
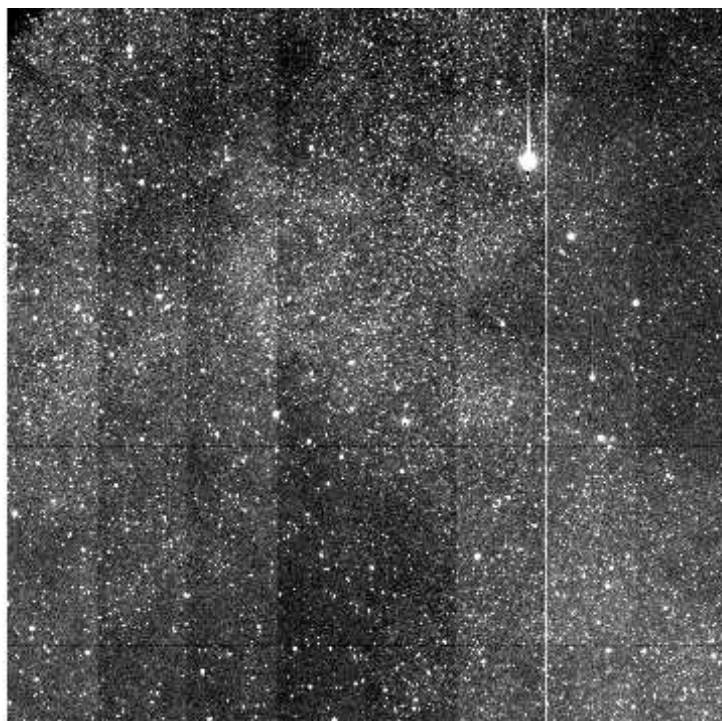
CHIP : —

Weather	:	9
Moon Effect	:	0.0



File Name	:	kmts.20260711.047348.fits			# 16 / 32 #
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	BLG14			
RA	:	17:36:54.490			
DEC	:	-28:54:39.40			
Exposure Time	:	60	ALT	:	35.0
Airmass	:	1.74	AZ	:	75.1
Sidereal Time	:	13:21:13	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2026-07-11T16:37:56	Weather	:	5
CCD Temperature	:	-108.87	Moon Effect	:	0.0

16 / 32



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260711.047349.fits

: BLG

: OBJECT

: BLG15

: 17:36:54.320

: -26:47:39.50

: 60

: 1.76

: 13:23:23

: I

: 2026-07-11T16:40:05

: -108.91

17 / 32

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 34.7

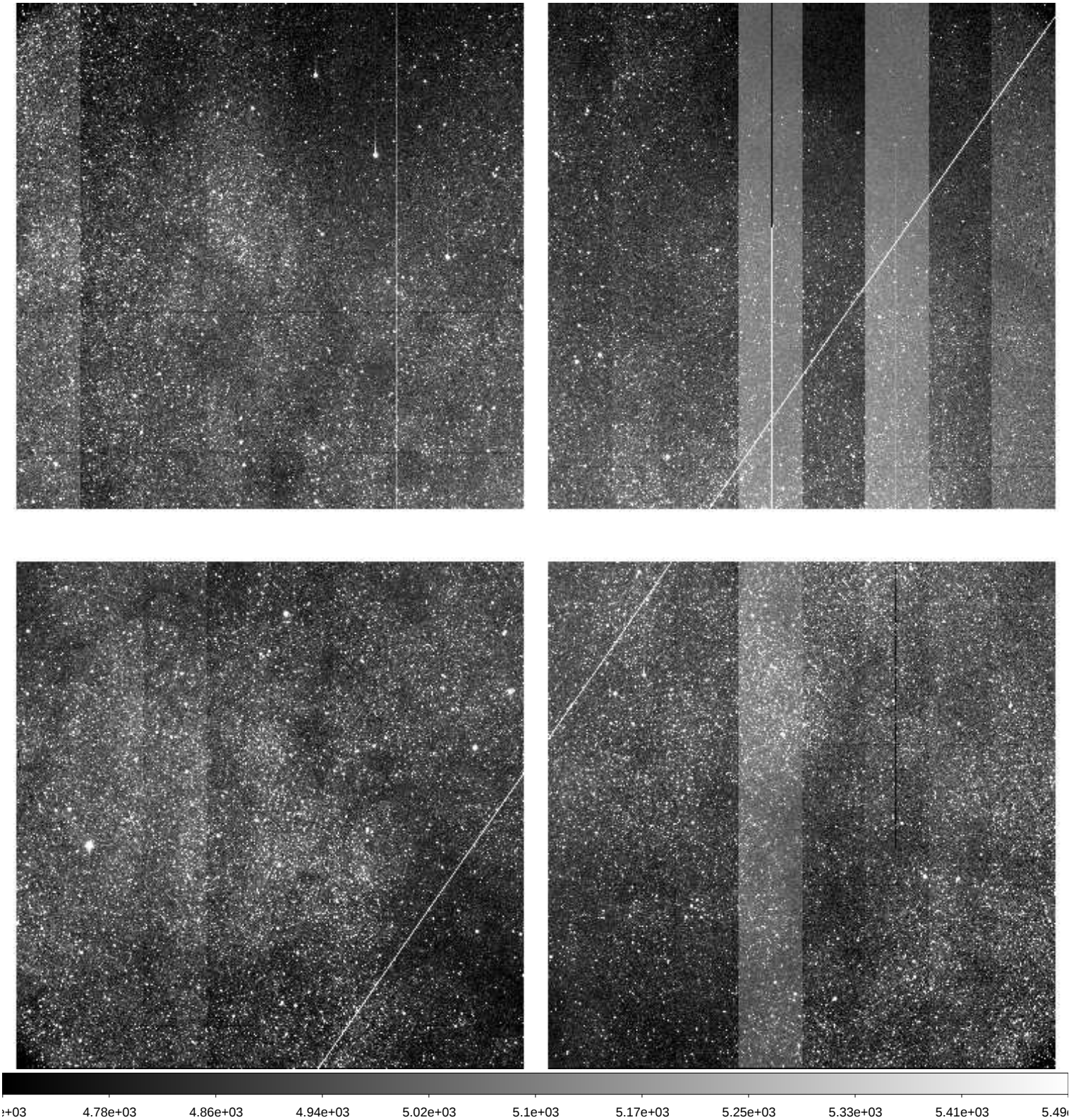
: 77.7

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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

: kmts.20260711.047350.fits

: BLG

: OBJECT

: BLG16

: 17:37:04.180

: -24:40:39.50

: 60

: 1.78

: 13:25:33

: I

: 2026-07-11T16:42:15

: -108.91

18 / 32

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 34.3

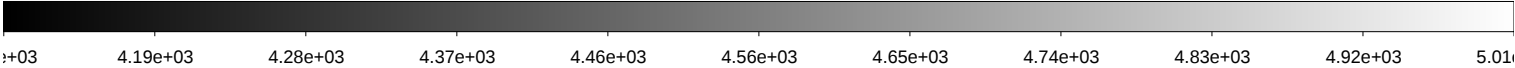
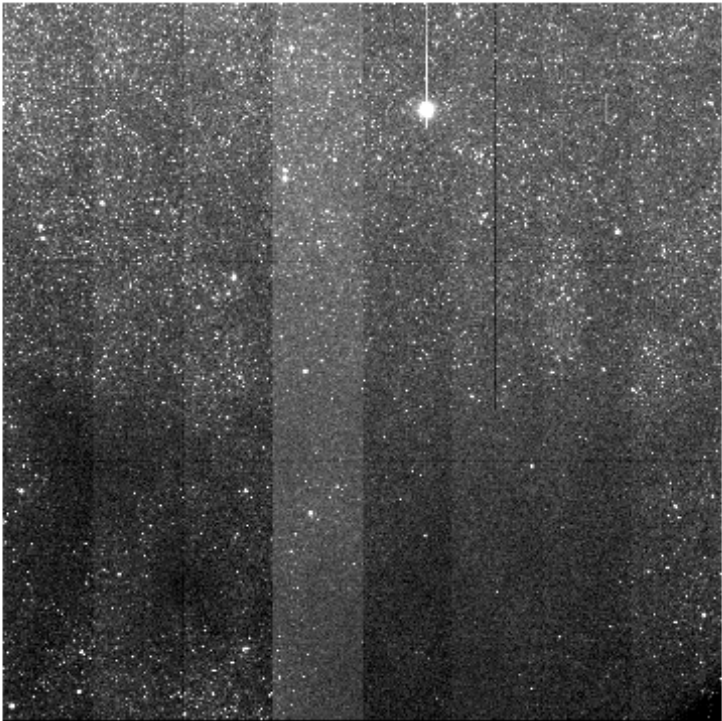
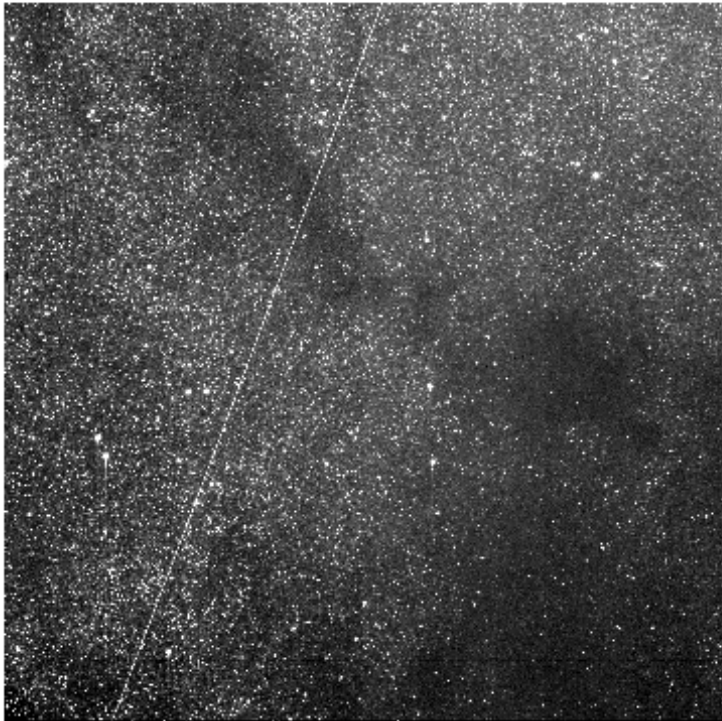
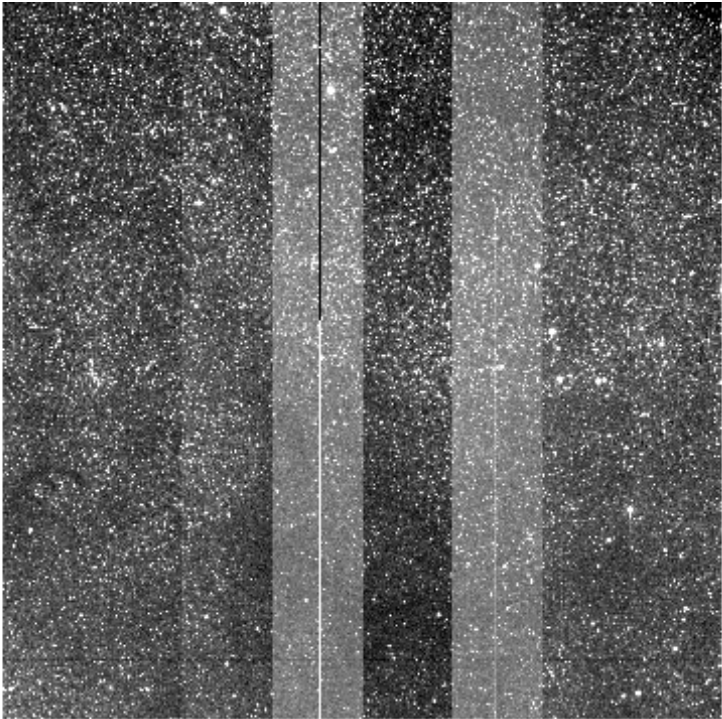
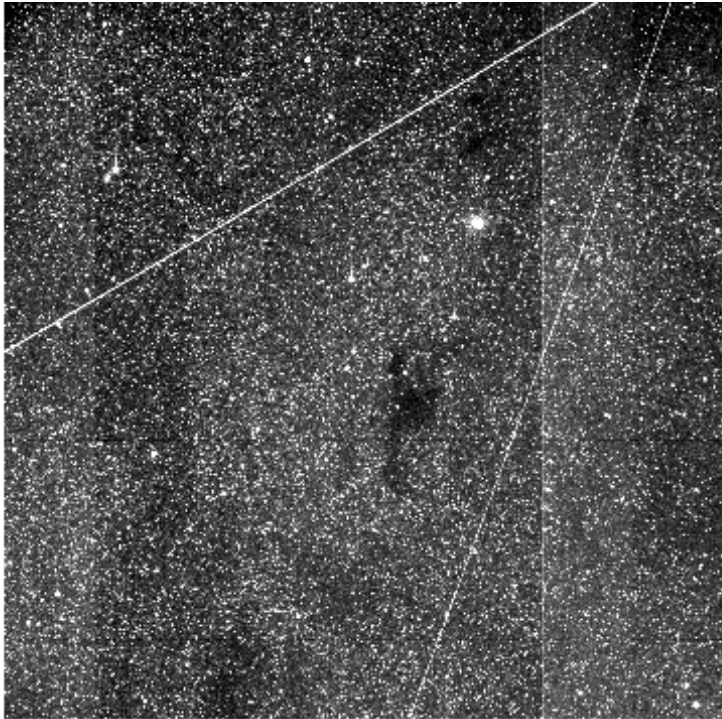
: 80.3

: —

: —

: 5

: 0.0



File Name : **kmts.20260711.047351.fits** # 19 / 32 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG37**

RA : 17:44:36.870

DEC : -35:22:39.30

Exposure Time : 60

Airmass : 1.67

Sidereal Time : 13:27:42

Filter ID : I

Observation Date : 2026-07-11T16:44:24

CCD Temperature : -108.92

ALT : 36.8

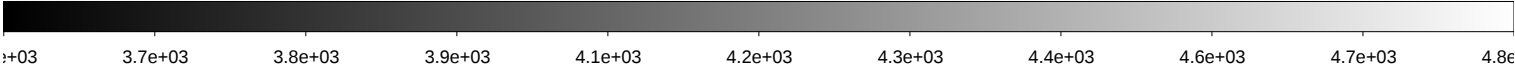
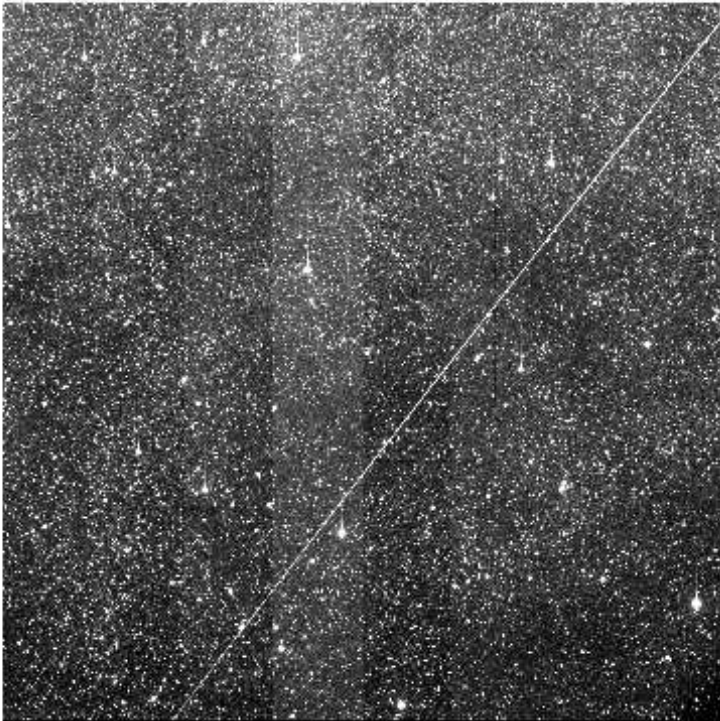
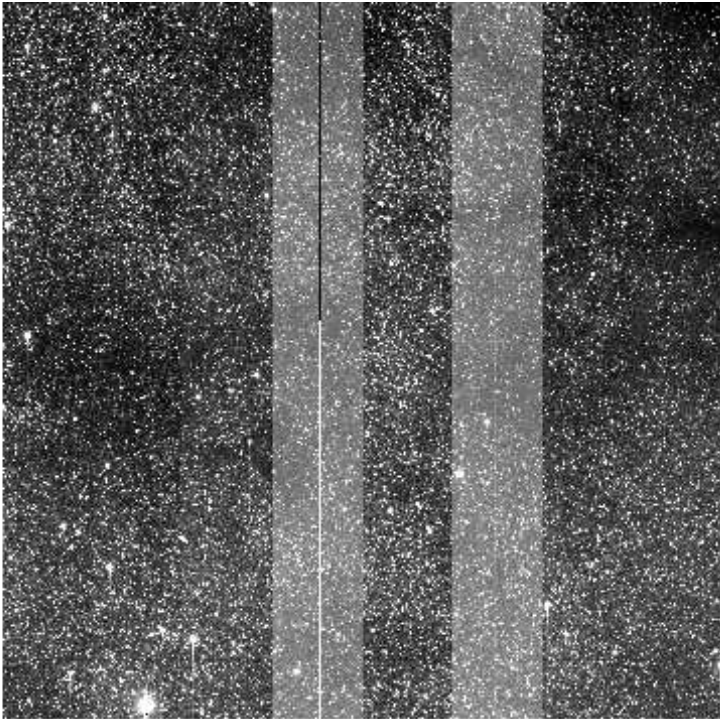
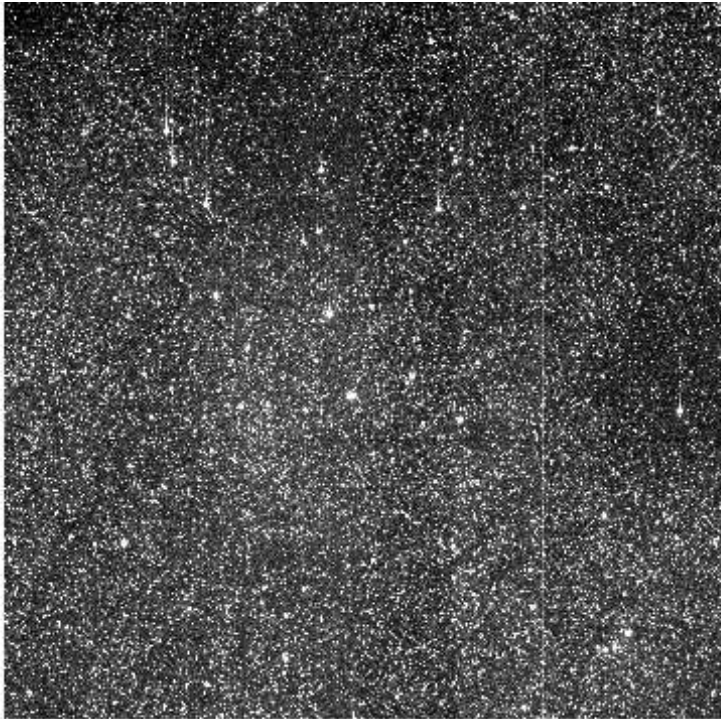
AZ : 67.5

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

: kmts.20260711.047352.fits

: BLG

: OBJECT

: BLG17

: 17:44:44.690

: -33:15:39.40

: 60

: 1.68

: 13:29:51

: I

: 2026-07-11T16:46:33

: -108.92

20 / 32

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 36.6

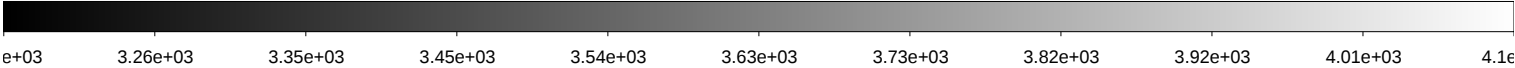
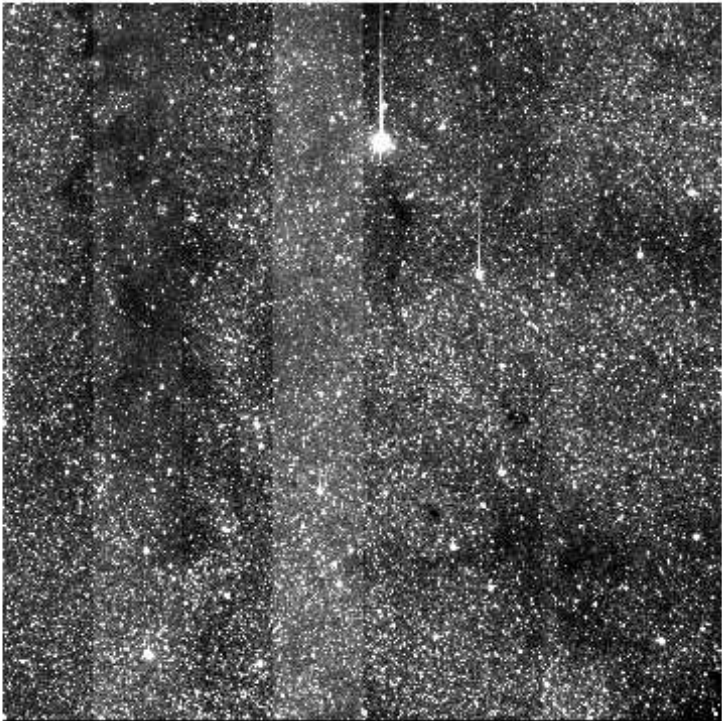
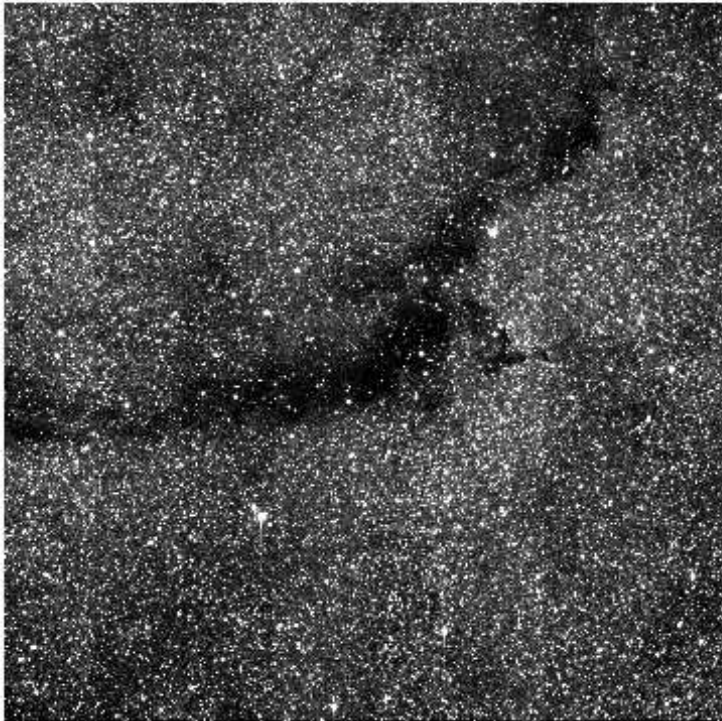
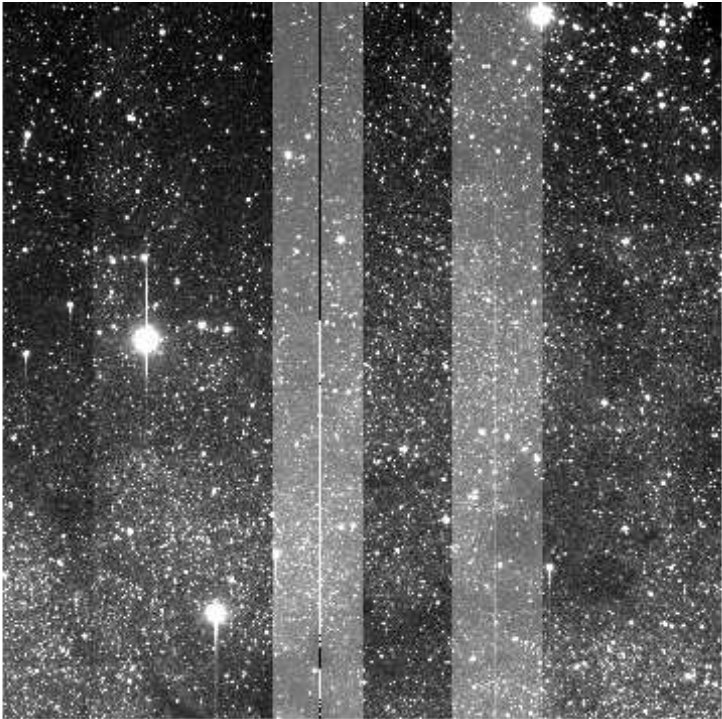
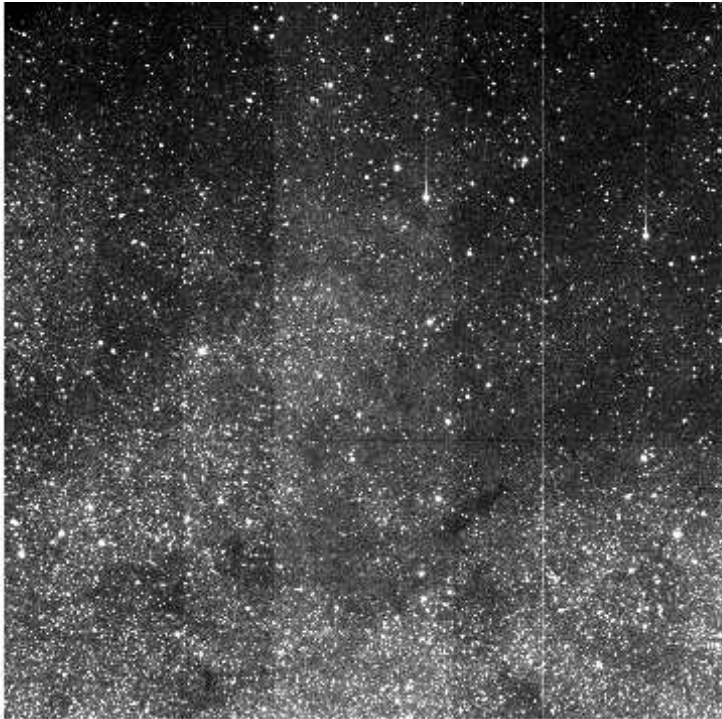
: 70.1

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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

: kmts.20260711.047353.fits

: BLG

: OBJECT

: BLG52

: 17:46:21.480

: -29:43:09.30

: 60

: 1.72

: 13:32:00

: I

: 2026-07-11T16:48:42

: -108.92

21 / 32

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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35.5

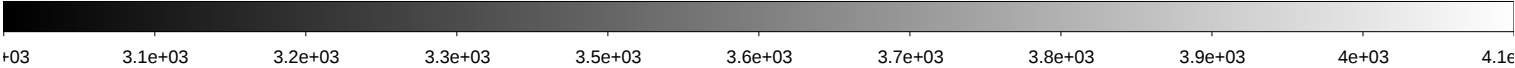
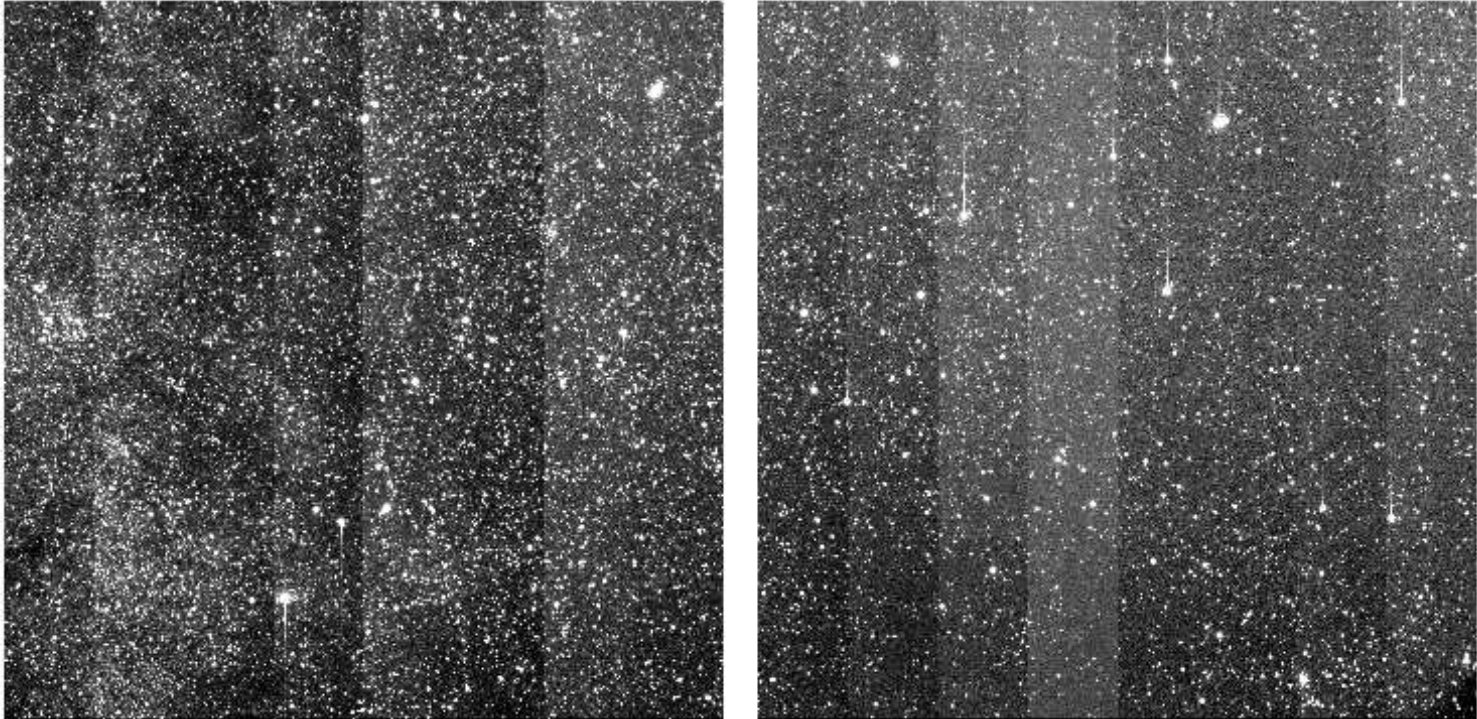
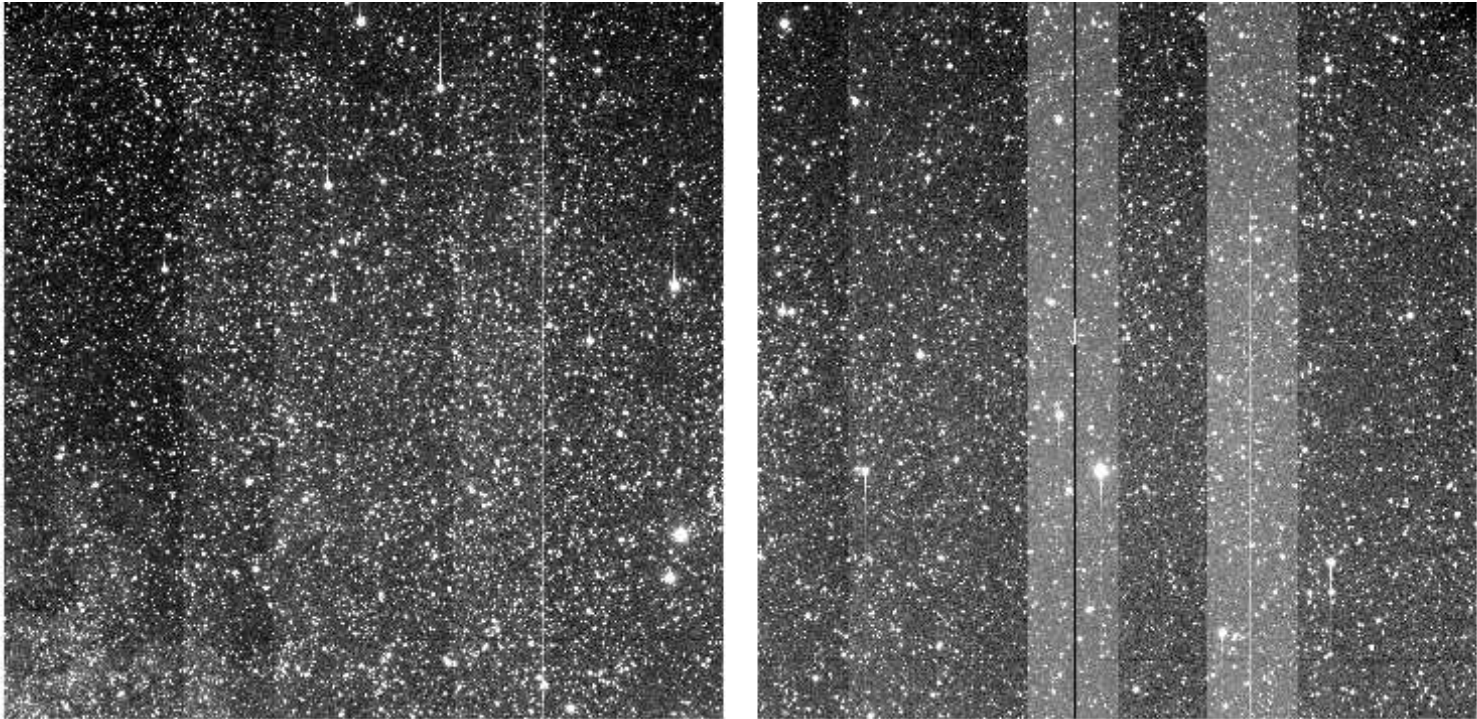
74.3

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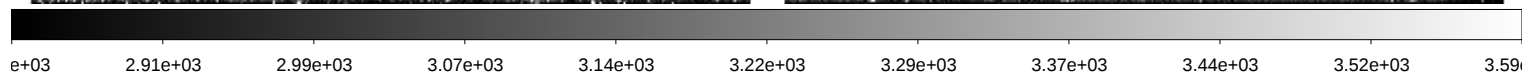
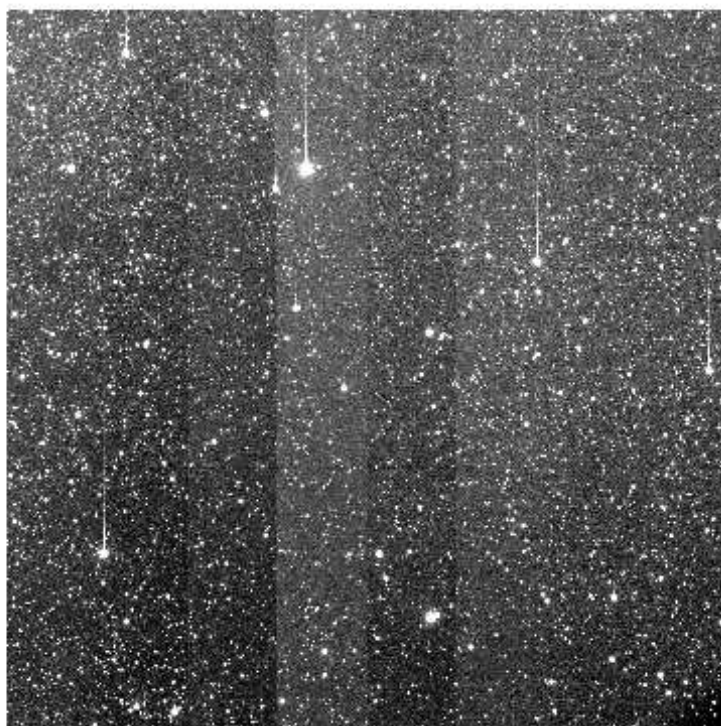
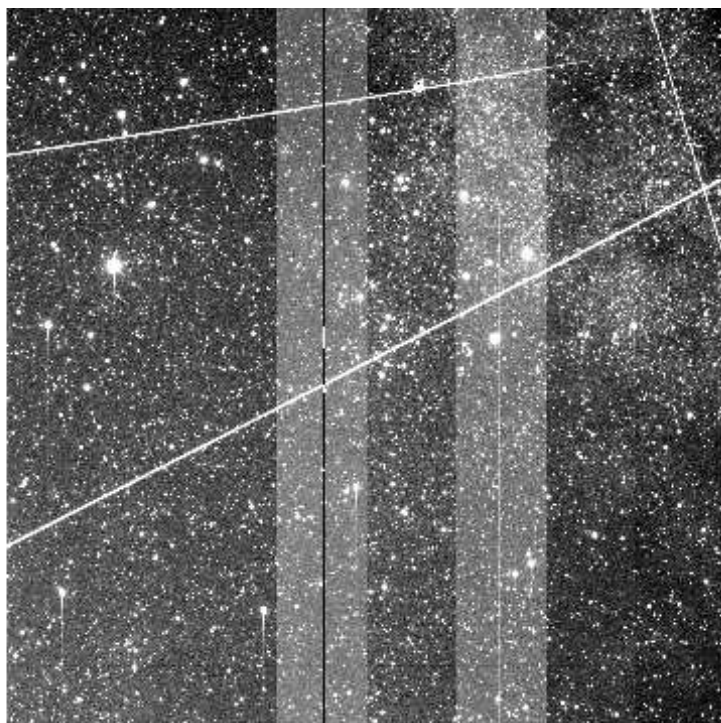
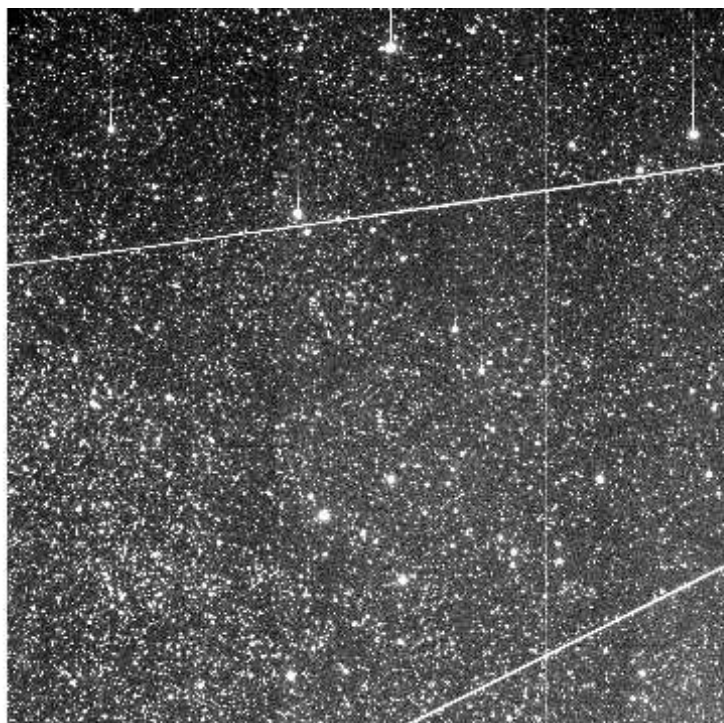
5

0.0



File Name	:	kmts.20260711.047354.fits	# 22 / 32 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG51	
RA	:	17:46:04.370	
DEC	:	-29:02:09.80	
Exposure Time	:	60	ALT
Airmass	:	1.71	AZ
Sidereal Time	:	13:34:11	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-11T16:50:51	Weather
CCD Temperature	:	-108.96	Moon Effect

ALT	:	35.8
AZ	:	75.3
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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kmts.20260711.047355.fits

BLG

OBJECT

BLG18

17:46:04.200

-26:45:39.90

60

1.72

13:36:20

I

2026-07-11T16:53:01

-108.97

23 / 32

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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35.4

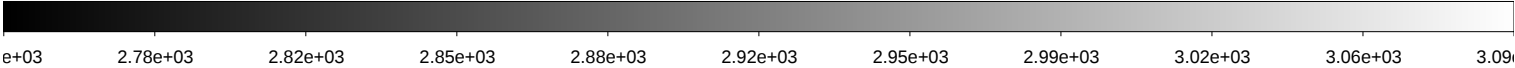
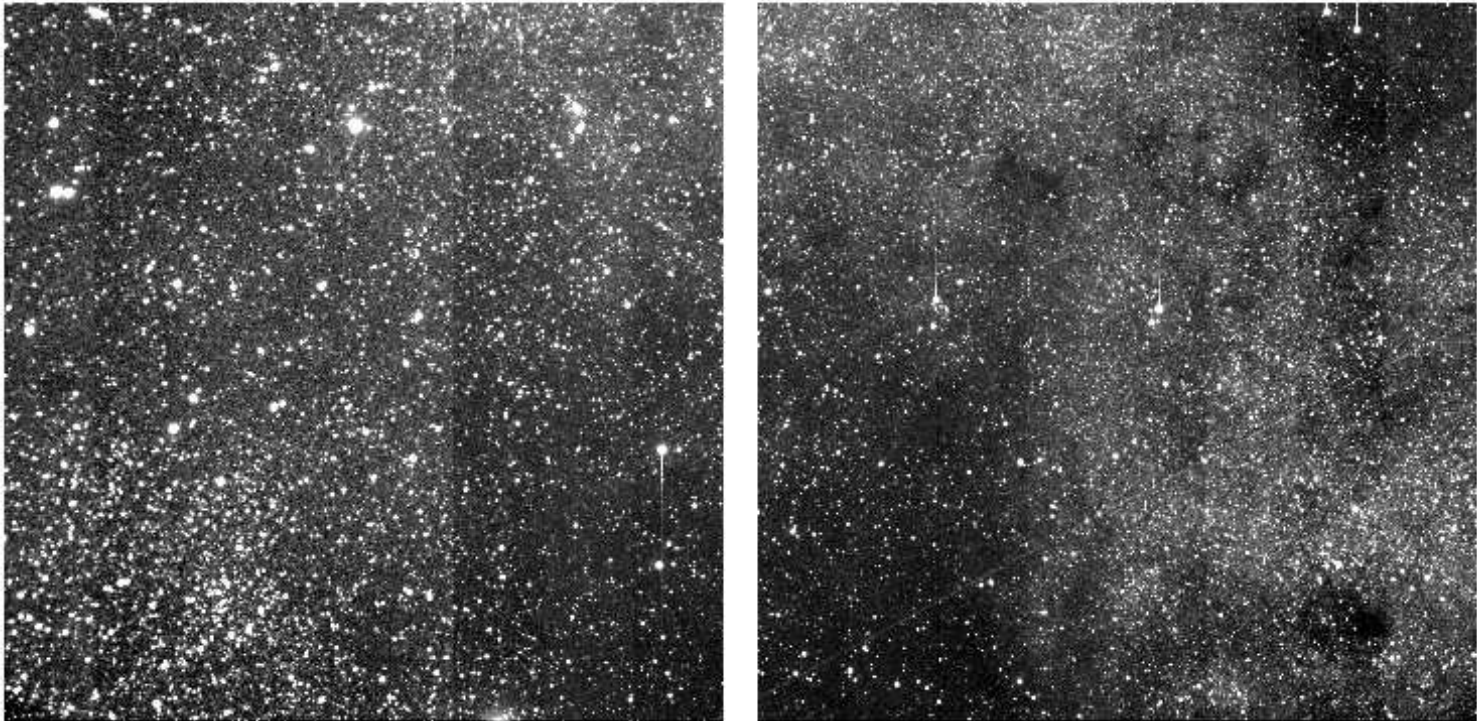
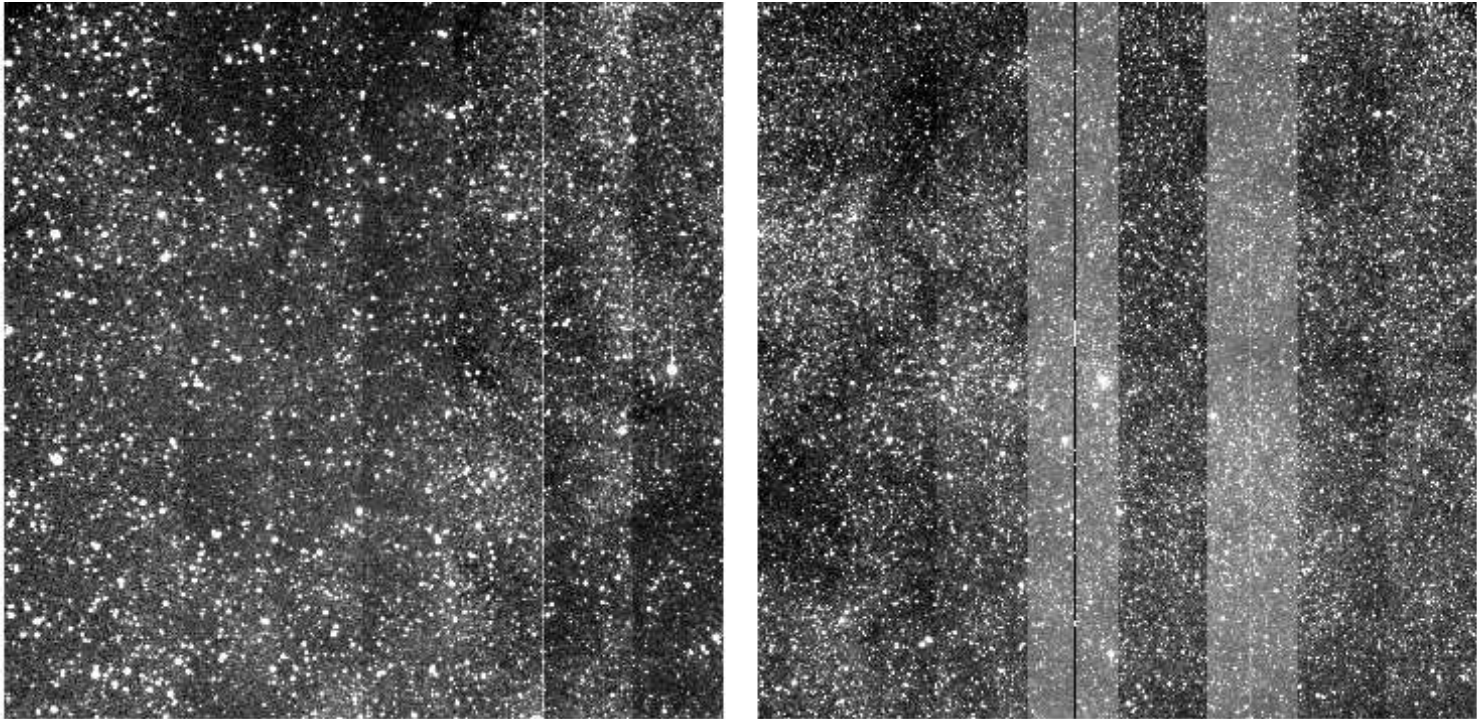
78.2

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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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kmts.20260711.047356.fits

BLG

OBJECT

BLG19

17:46:04.160

-24:40:39.50

60

1.74

13:38:31

I

2026-07-11T16:55:11

-108.99

24 / 32

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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35.1

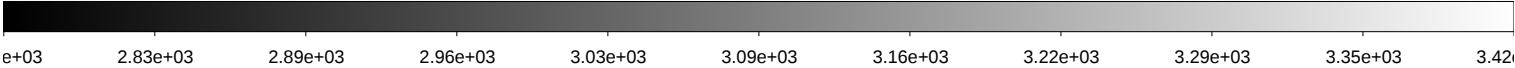
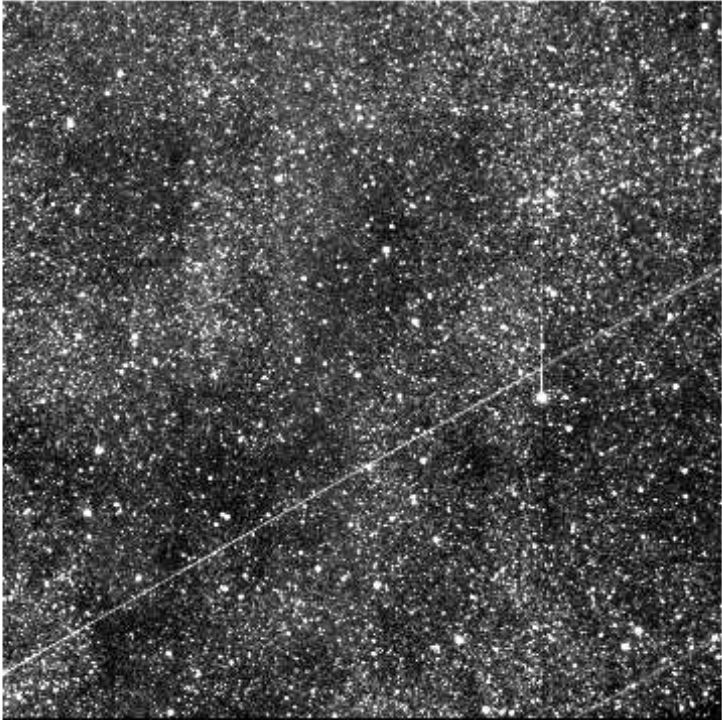
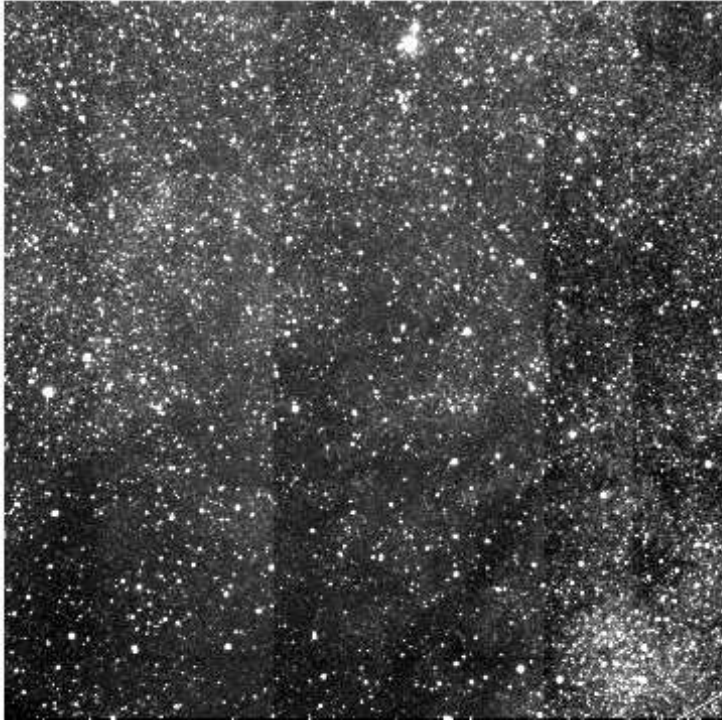
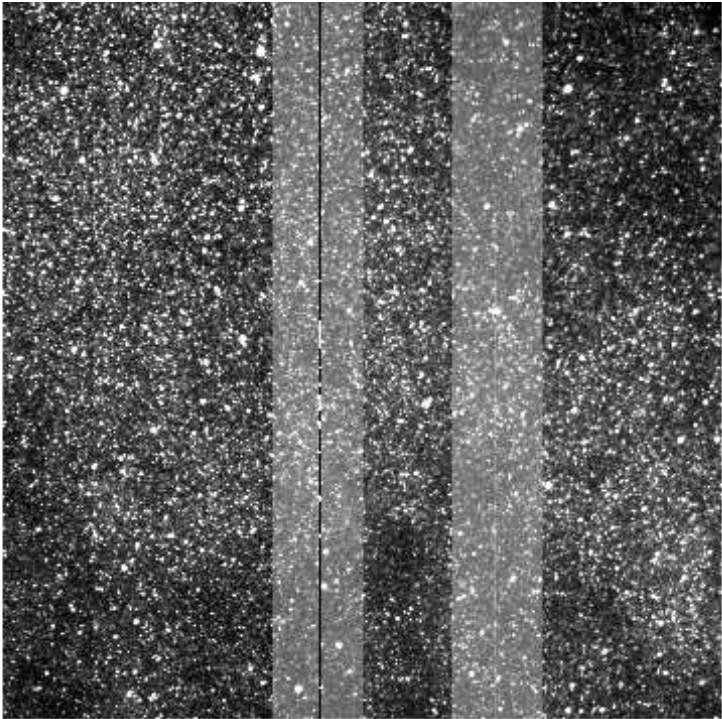
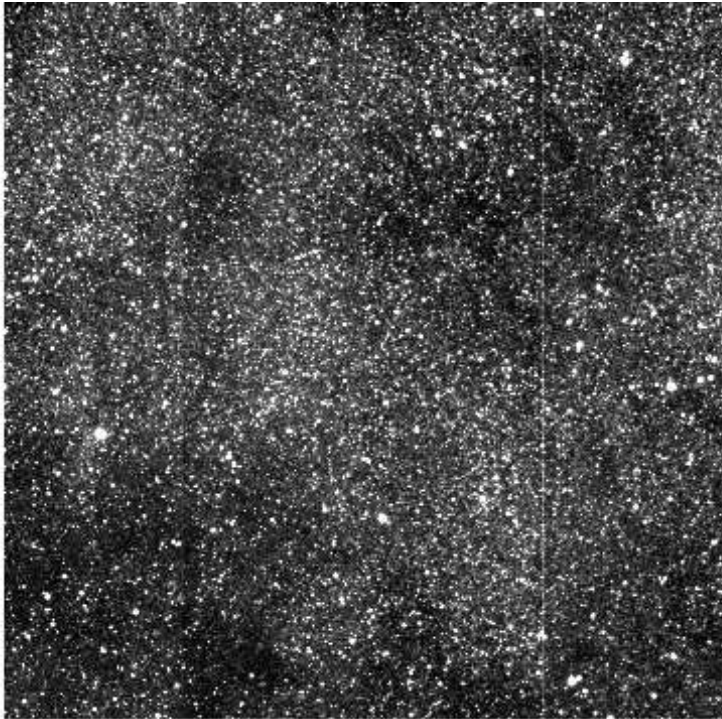
80.8

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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

: kmts.20260711.047357.fits

: BLG

: OBJECT

: BLG20

: 17:46:04.190

: -22:33:08.40

: 60

: 1.76

: 13:40:43

: I

: 2026-07-11T16:57:22

: -108.71

25 / 32

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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34.7

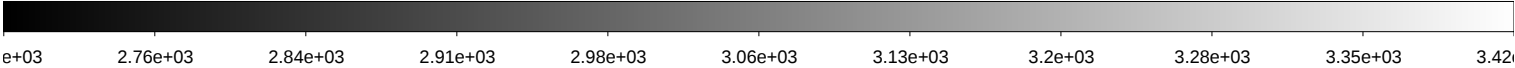
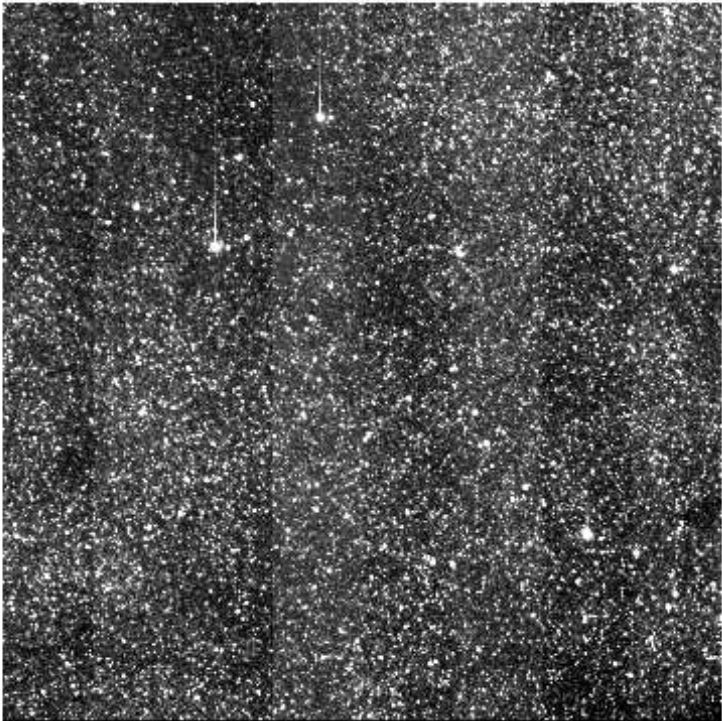
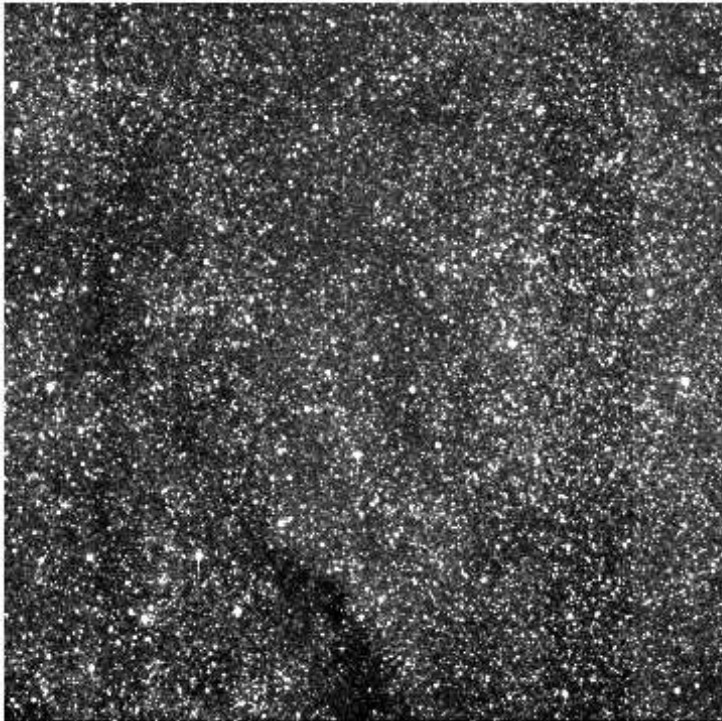
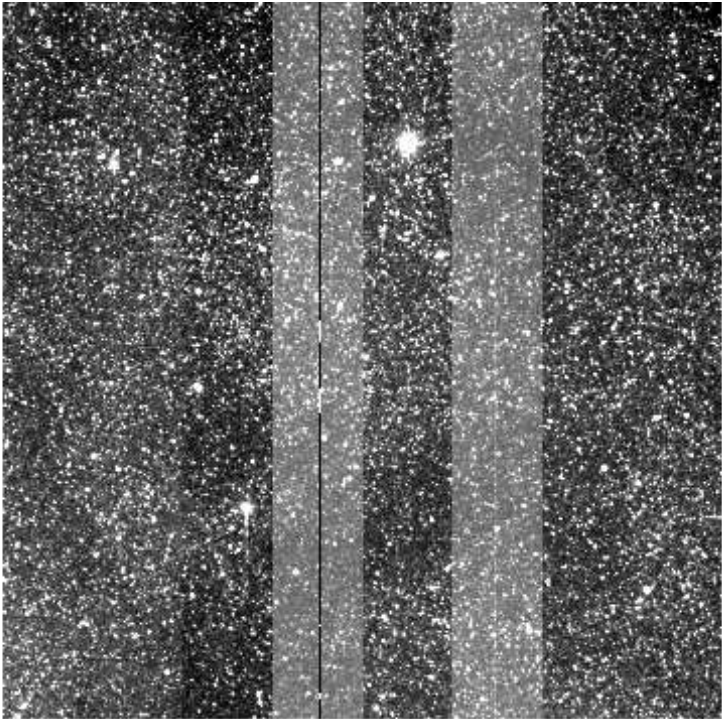
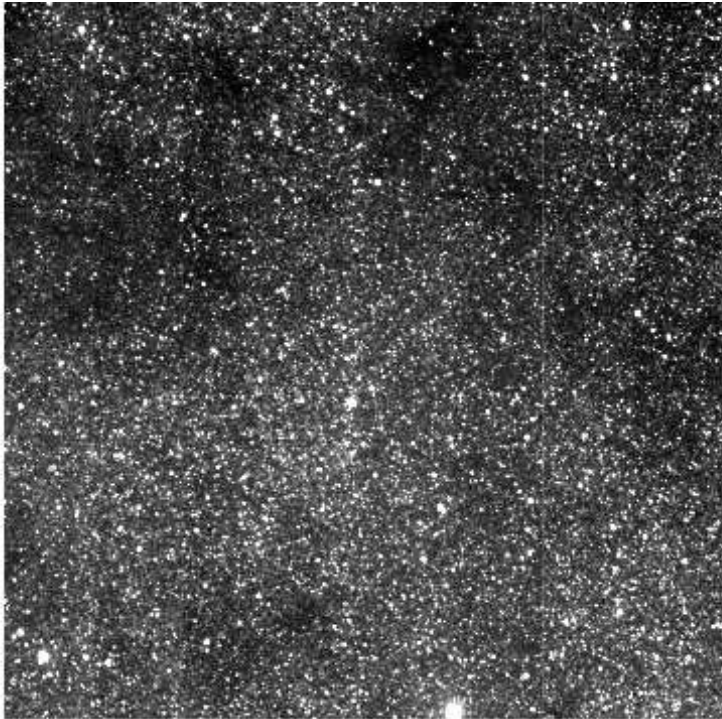
83.4

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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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kmts.20260711.047358.fits

BLG

OBJECT

BLG41

17:54:11.450

-31:16:09.60

60

1.67

13:42:52

I

2026-07-11T16:59:32

-108.95

26 / 32

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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36.7

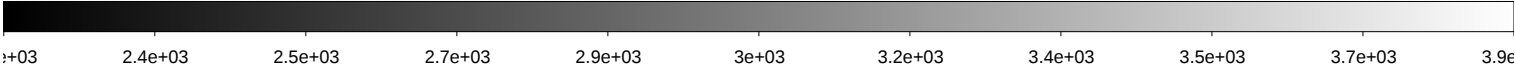
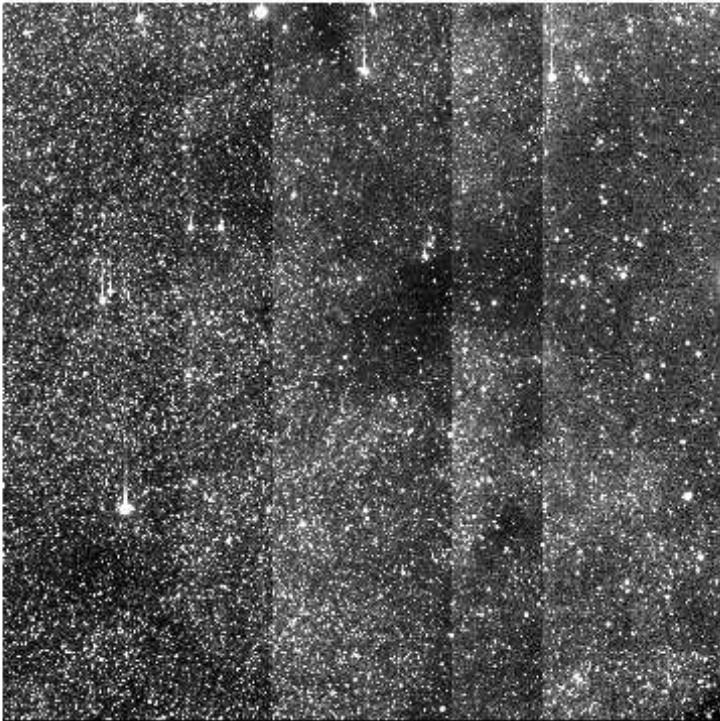
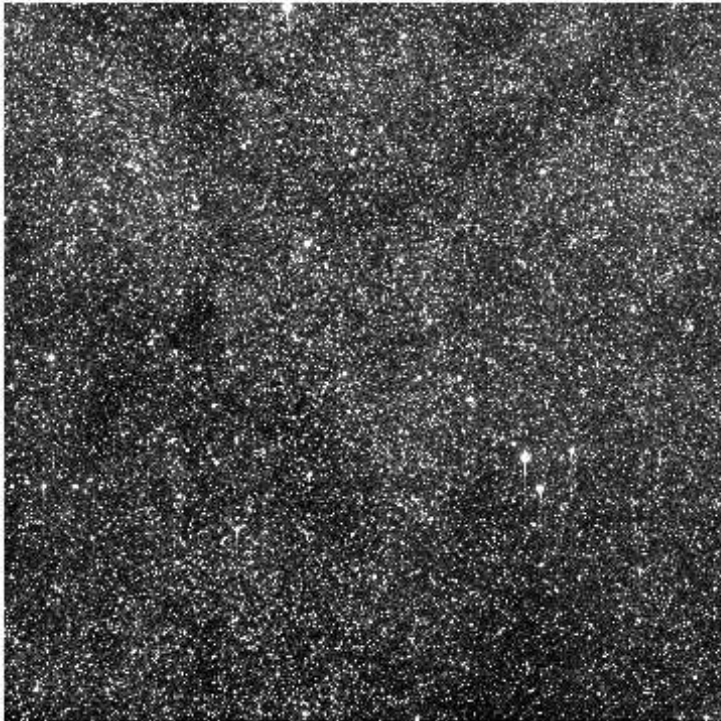
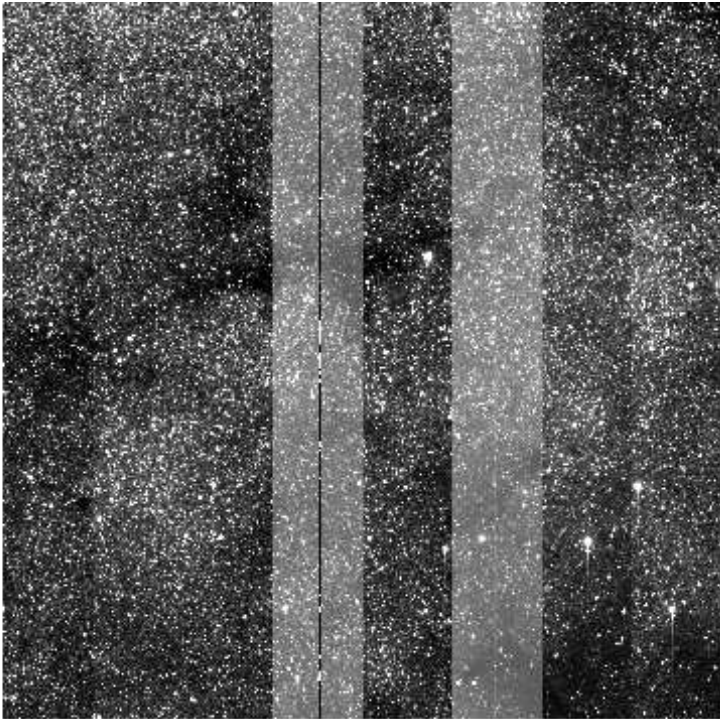
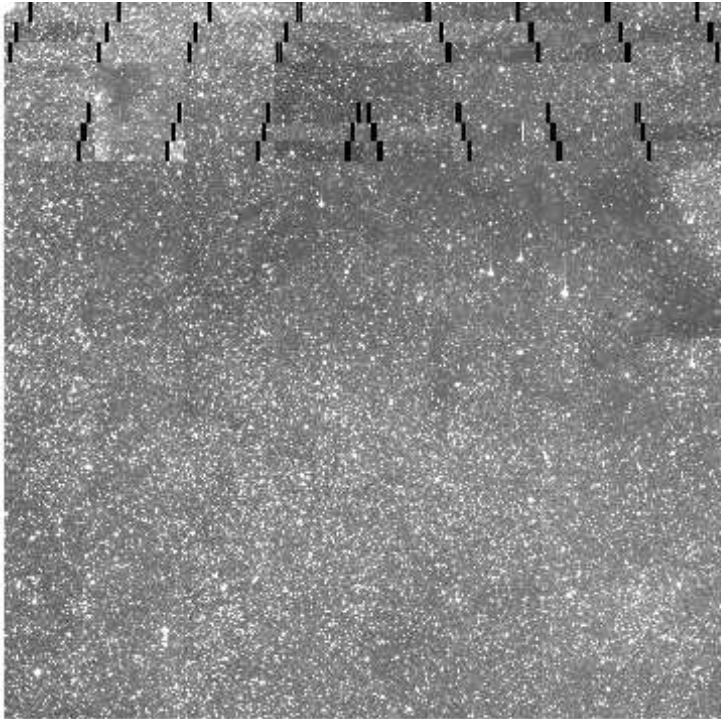
72.8

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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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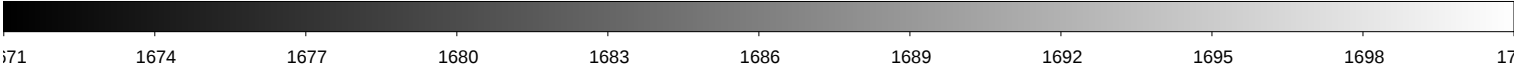
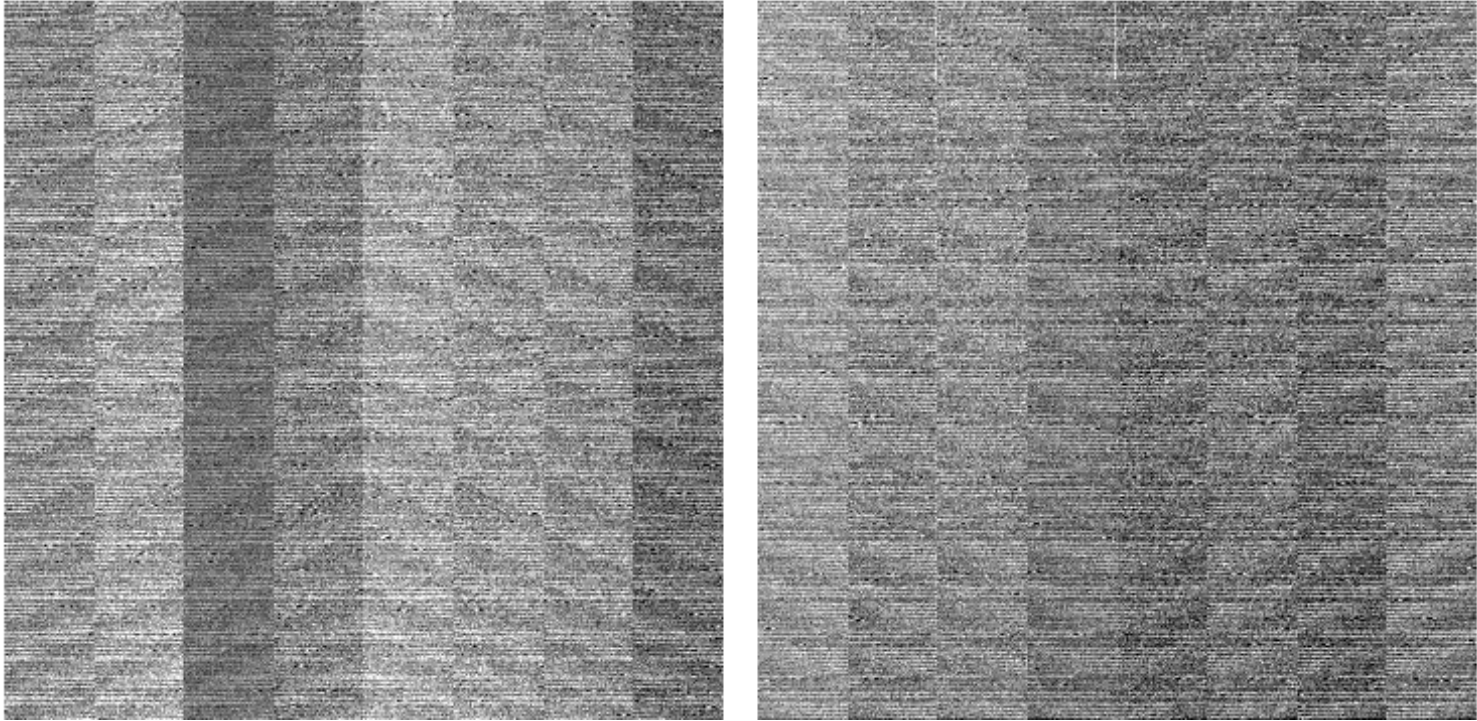
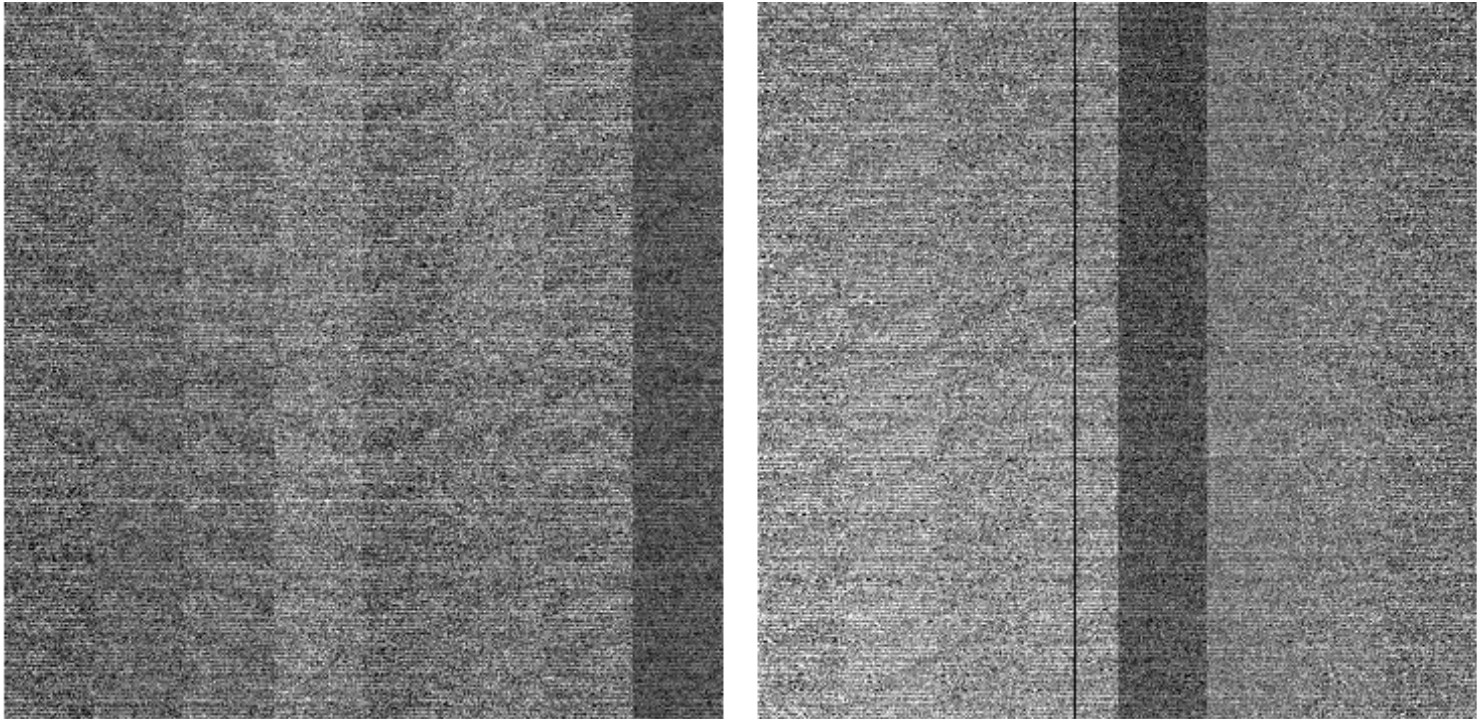
kmts.20260712.047359.fits
ALL
BIAS
bias
01:30:26.970
-32:12:18.30
0
1.00
01:30:26
R
2026-07-12T04:44:57
-109.47

27 / 32

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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90.0
0.0
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0.0



File Name
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Image Type
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RA
DEC
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Sidereal Time
Filter ID
Observation Date
CCD Temperature

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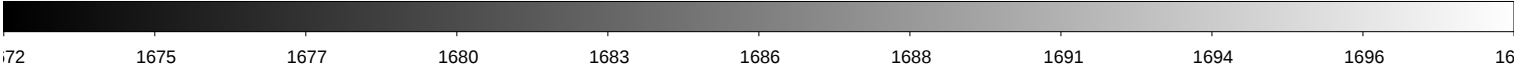
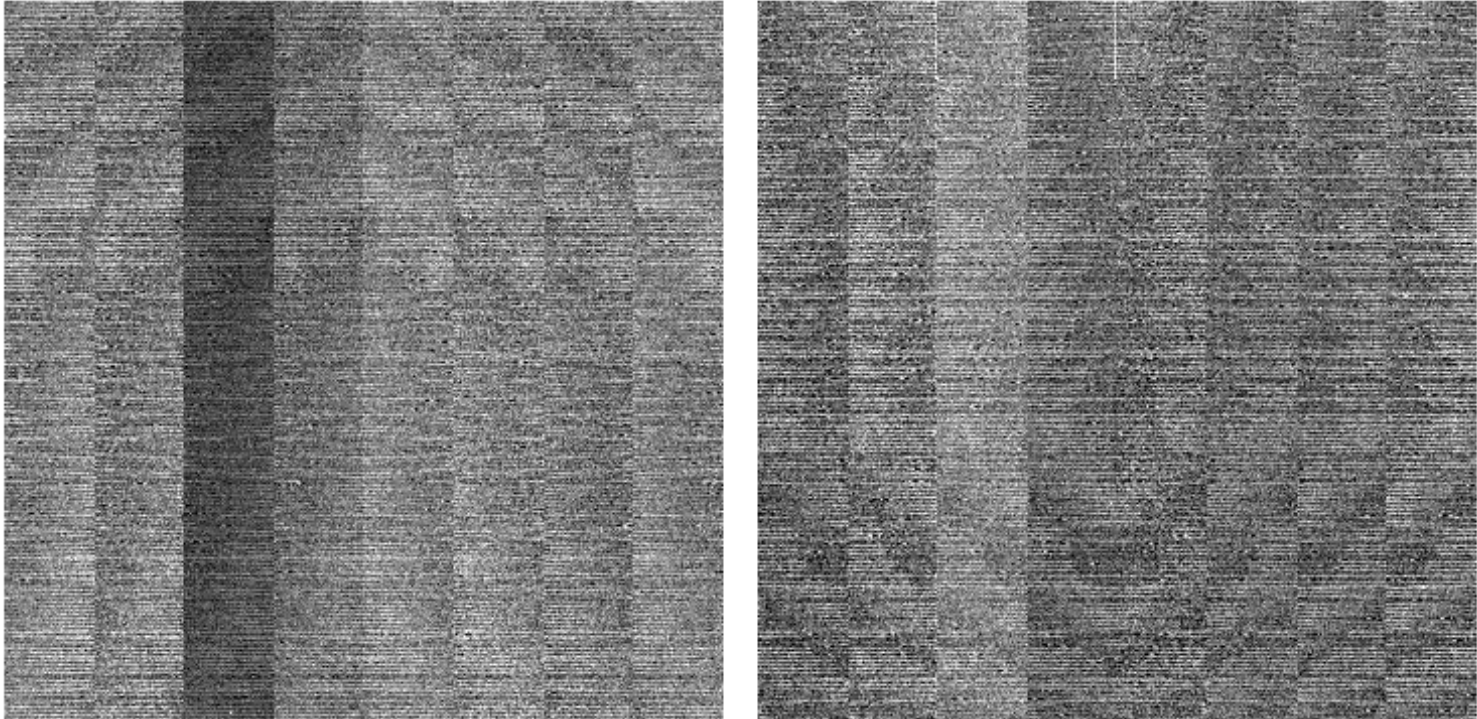
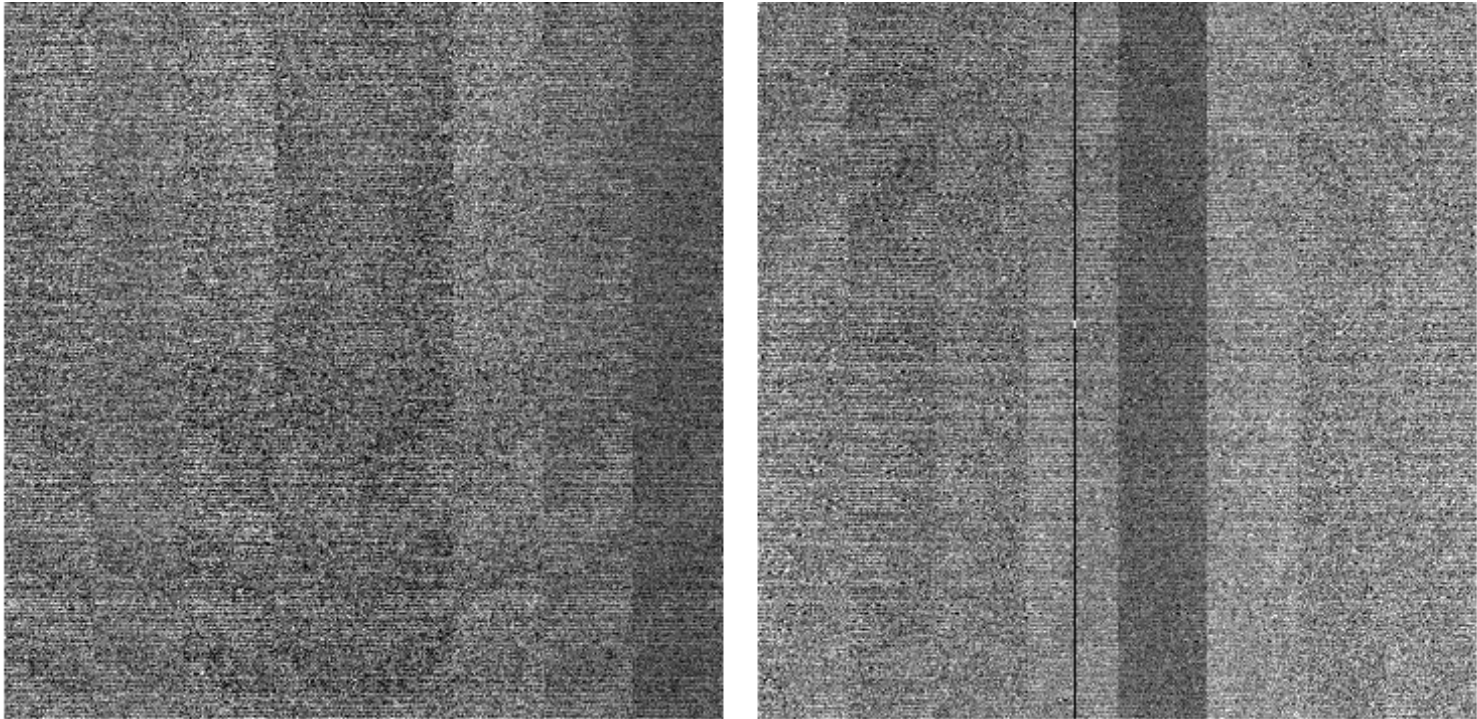
kmts.20260712.047360.fits
ALL
BIAS
bias
01:31:24.730
-32:12:18.30
0
1.00
01:31:24
R
2026-07-12T04:46:07
-109.2

28 / 32

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260712.047361.fits

ALL

BIAS

bias

01:32:34.910

-32:12:18.30

0

1.00

01:32:34

R

2026-07-12T04:47:05

-109.28

29 / 32

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

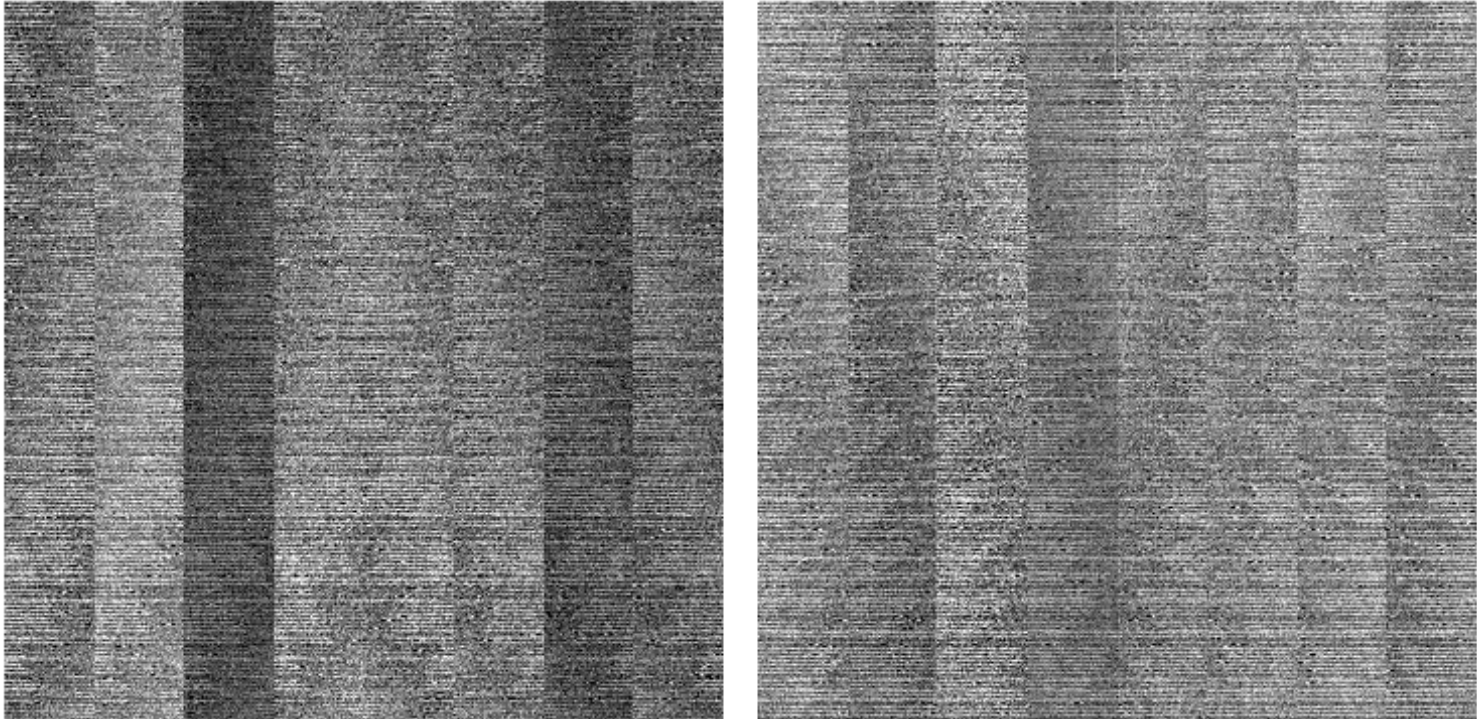
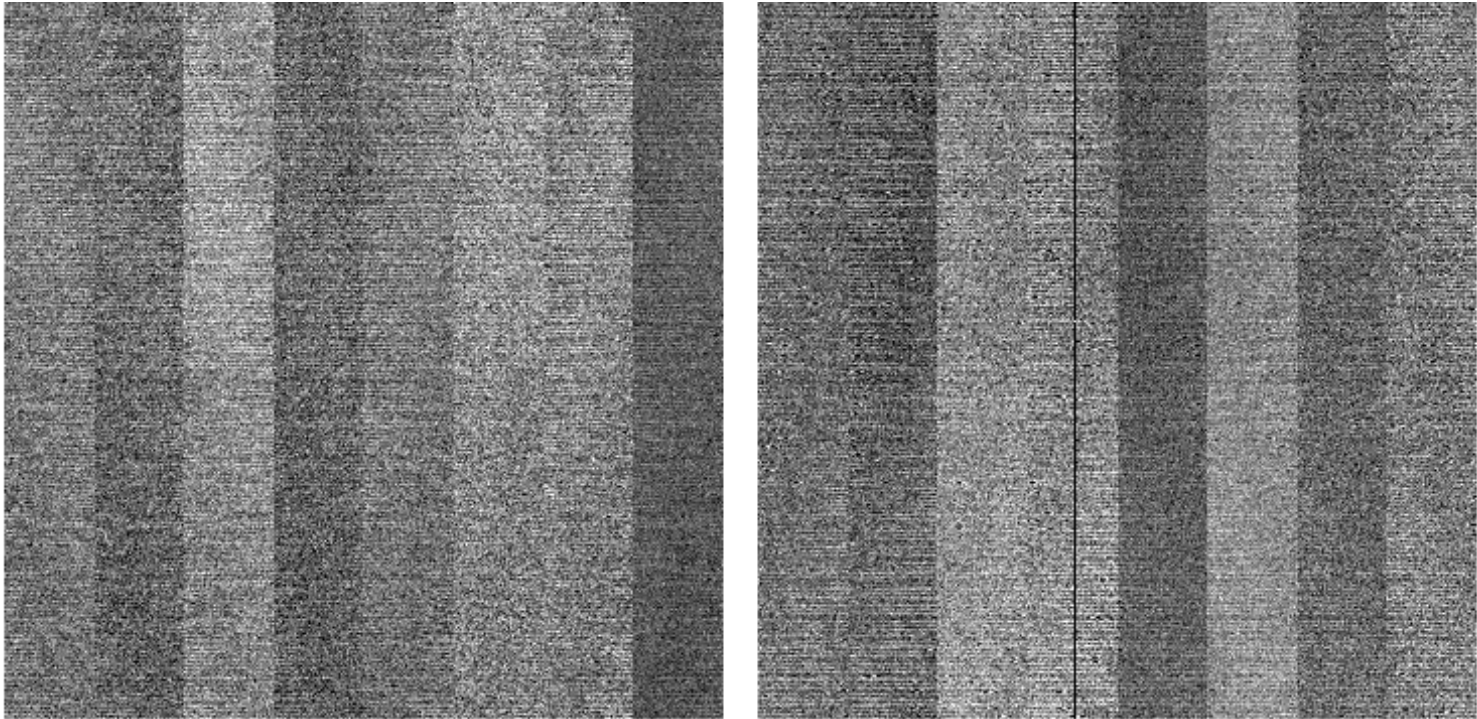
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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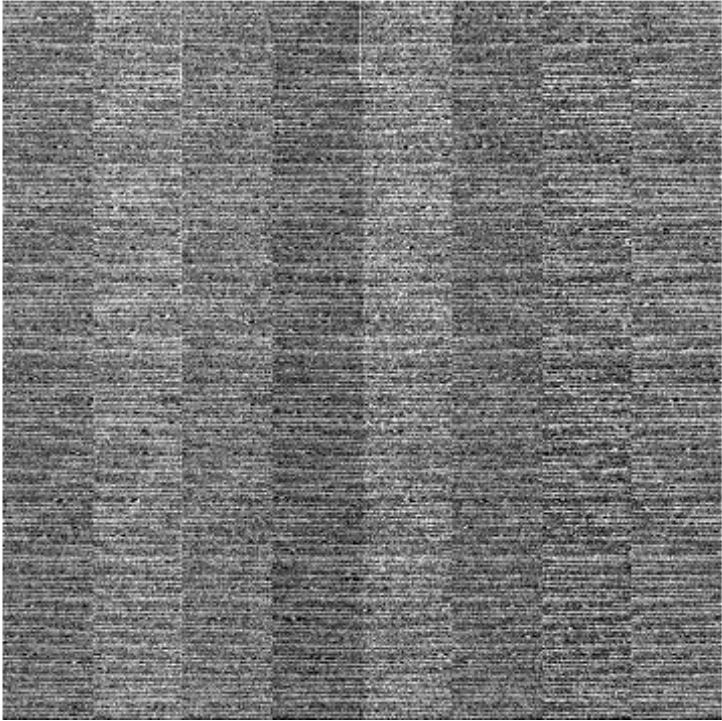
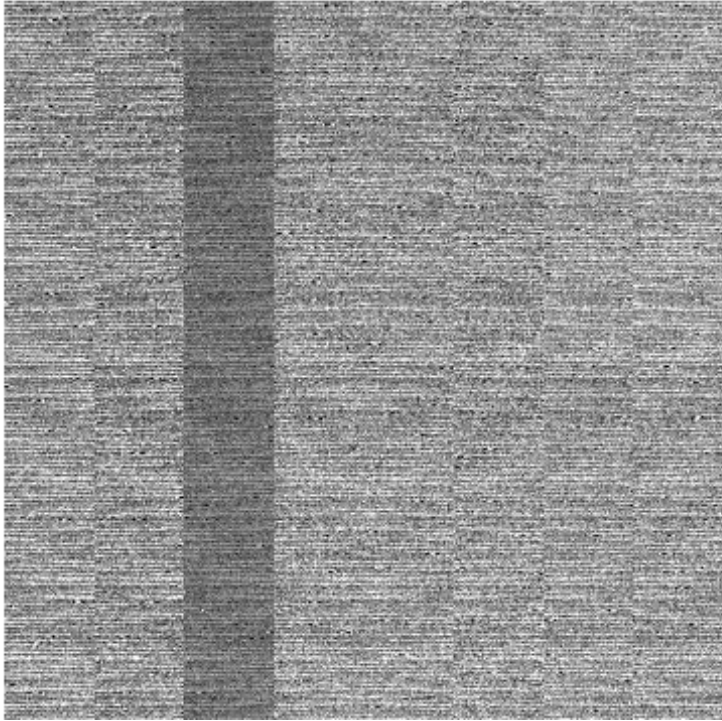
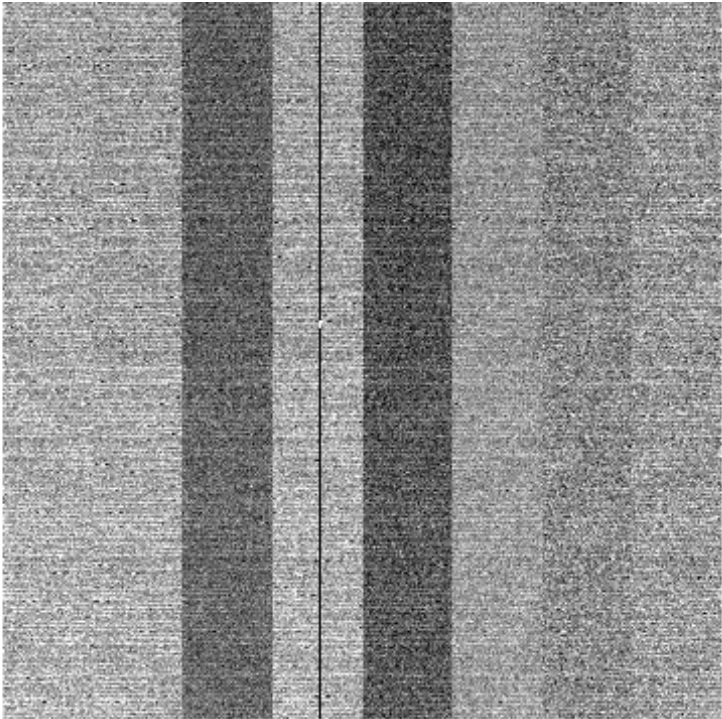
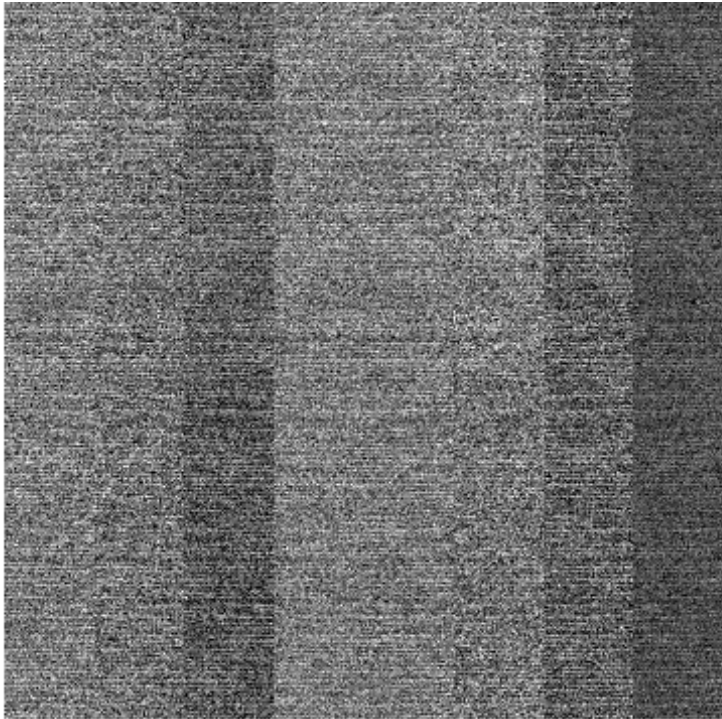
kmts.20260712.047362.fits
ALL
BIAS
bias
01:33:30.480
-32:12:18.40
0
1.00
01:33:30
R
2026-07-12T04:48:13
-108.91

30 / 32

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260712.047363.fits

ALL

BIAS

bias

01:34:40.250

-32:12:18.30

0

1.00

01:34:40

R

2026-07-12T04:49:23

-109.21

31 / 32

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

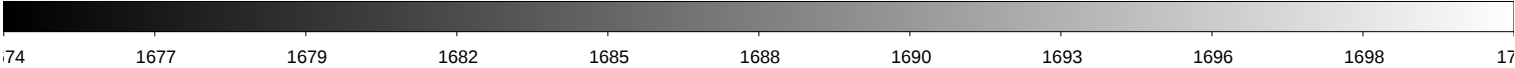
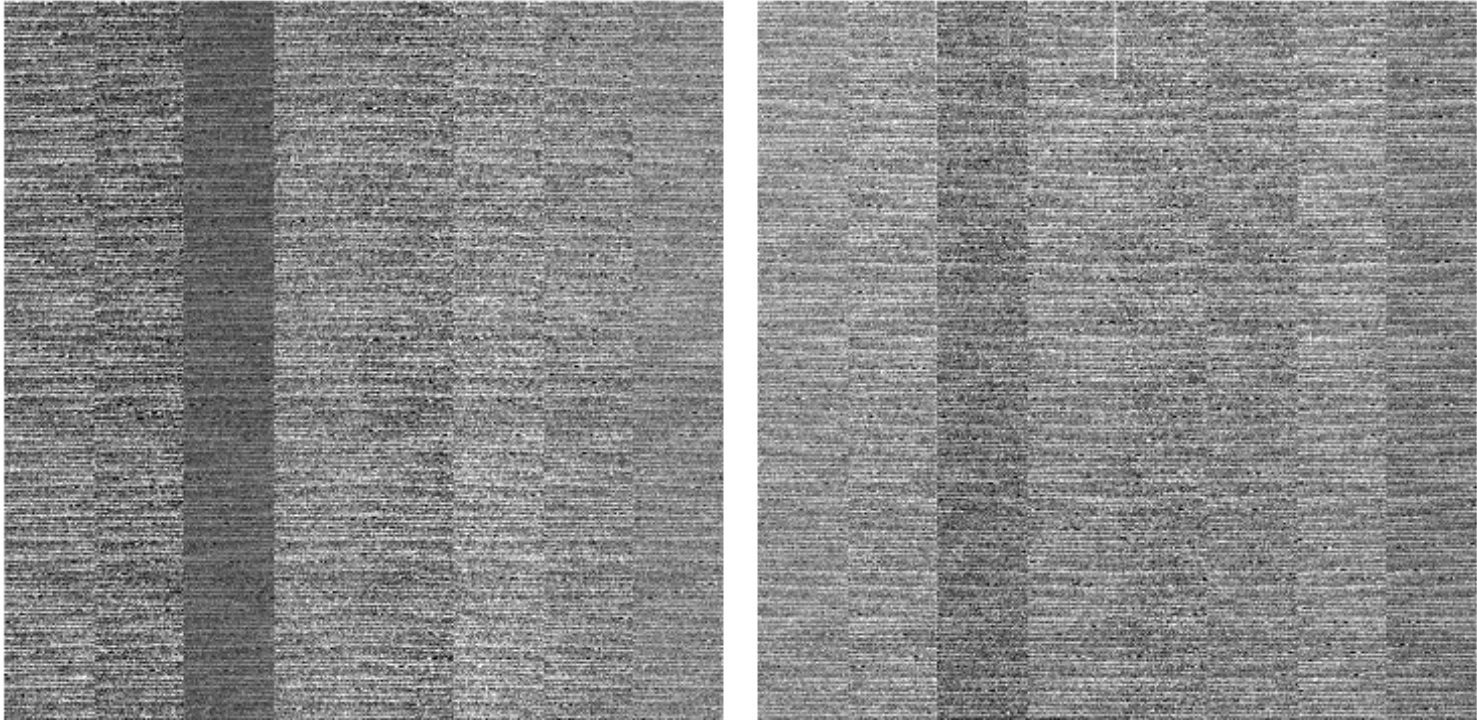
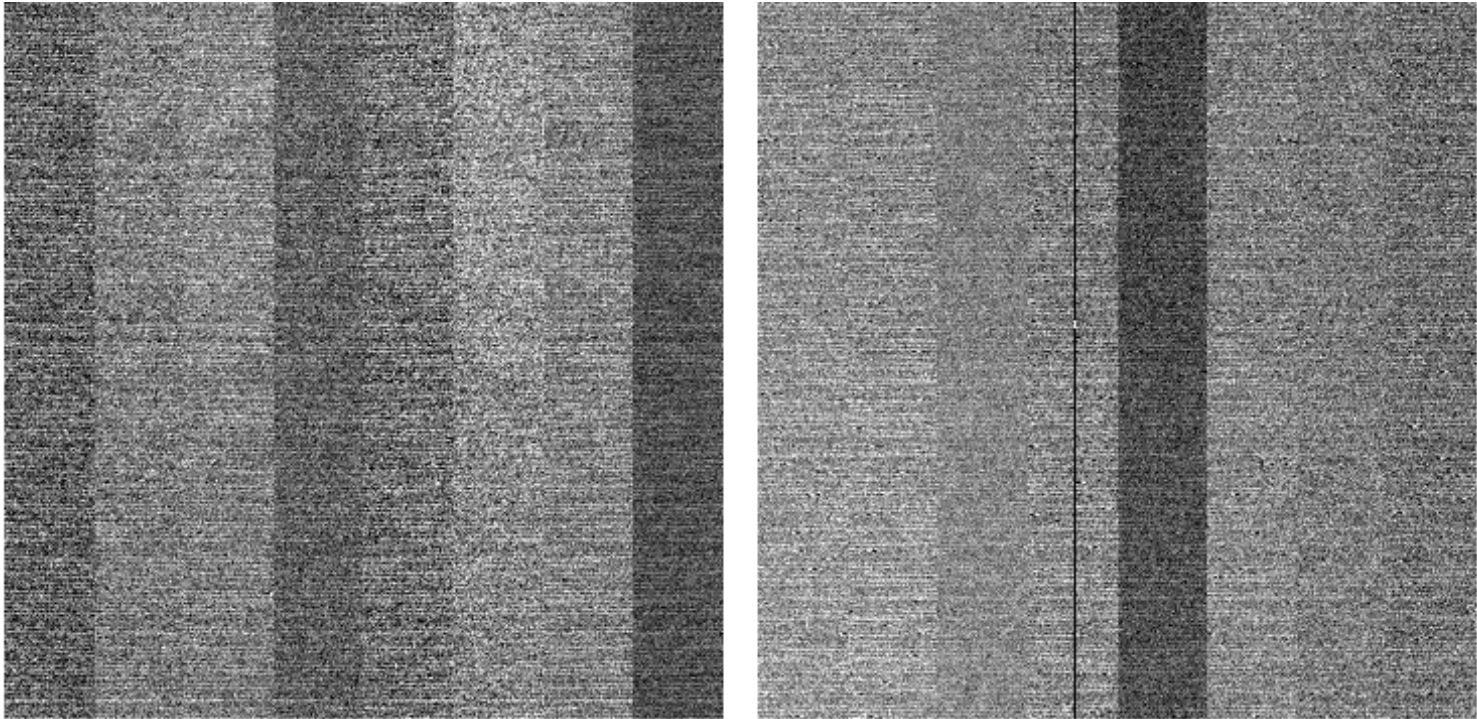
0.0

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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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kmts.20260712.047364.fits

OBS

DARK

end

01:36:42.590

-32:12:18.30

30

1.00

01:36:42

V

2026-07-12T04:51:12

-109.47

32 / 32

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

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0.0

