

File 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.20260817.056622.fits

OBS

DARK

begin

14:48:40.810

-32:12:18.80

30

1.00

14:54:32

V

2026-08-17T15:45:18

-107.36

1 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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88.8

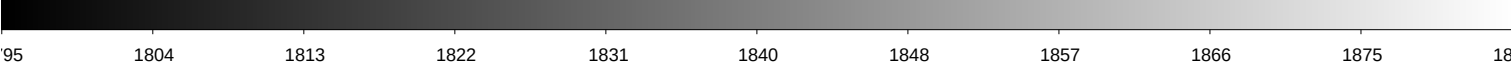
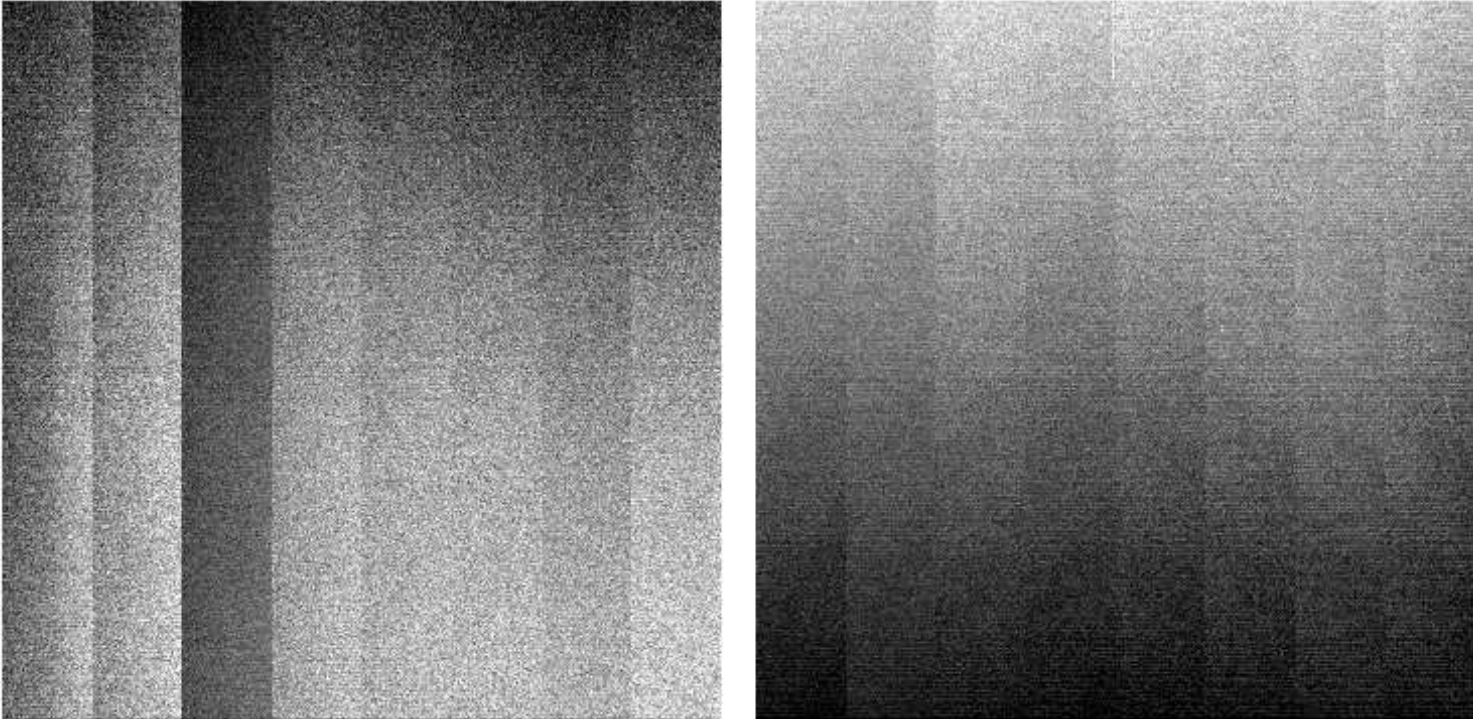
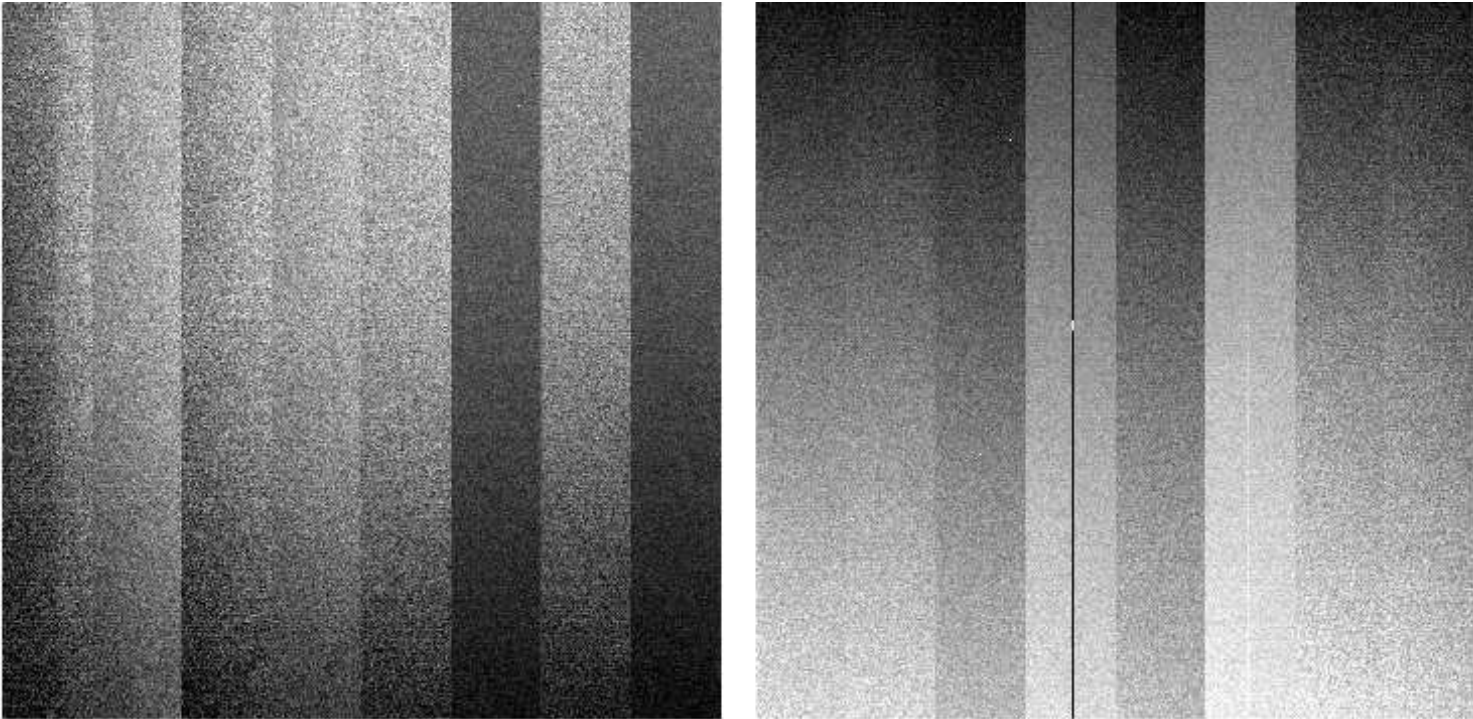
-89.6

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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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kmts.20260817.056623.fits

ALL

BIAS

bias

14:48:40.820

-32:12:18.80

0

1.00

14:56:48

R

2026-08-17T15:47:34

-107.39

2 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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88.3

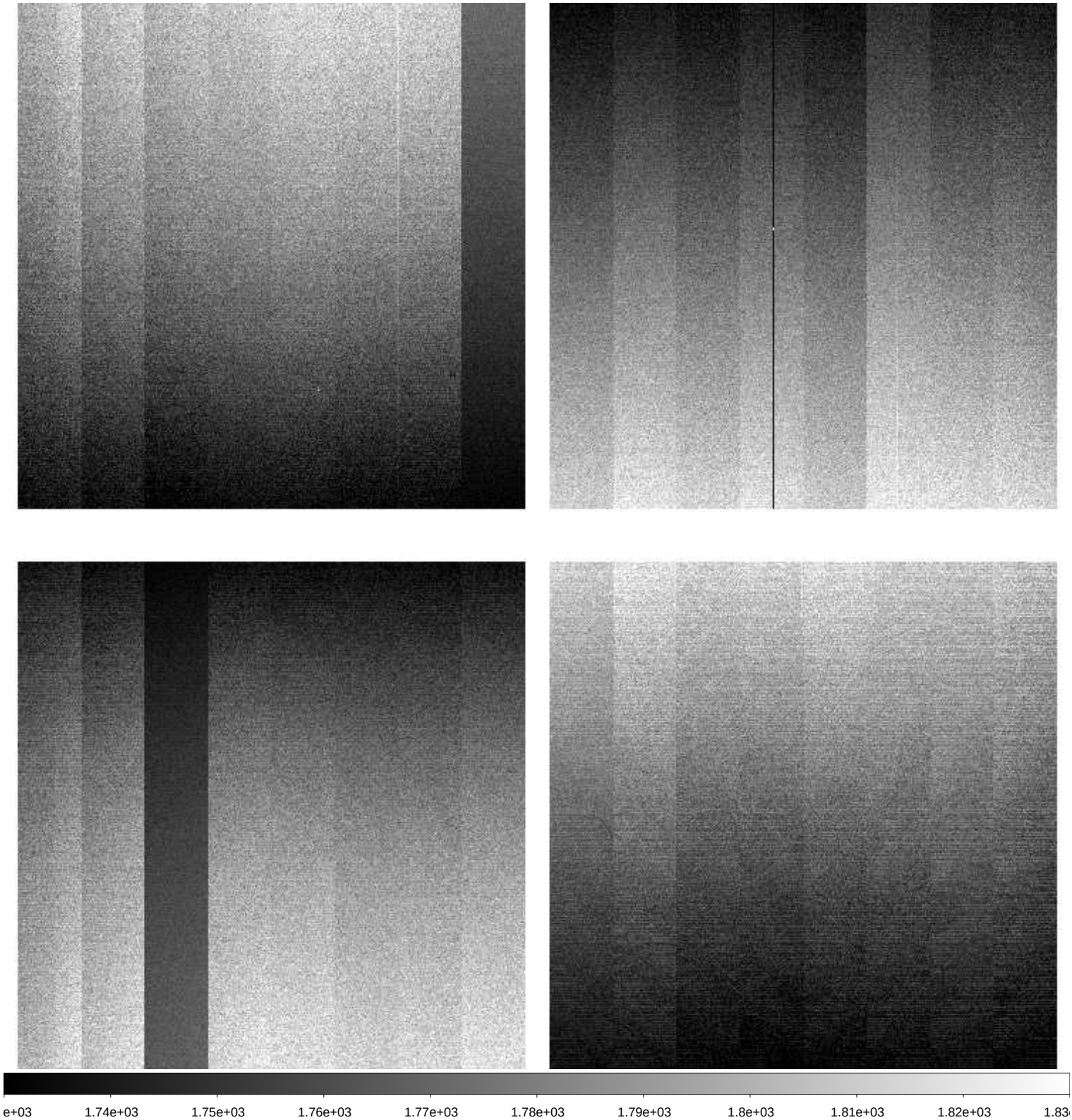
-89.5

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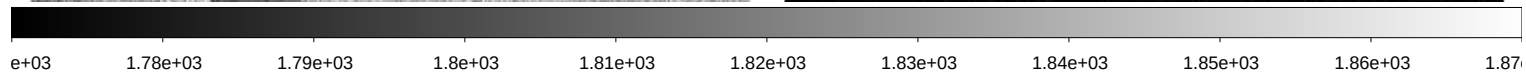
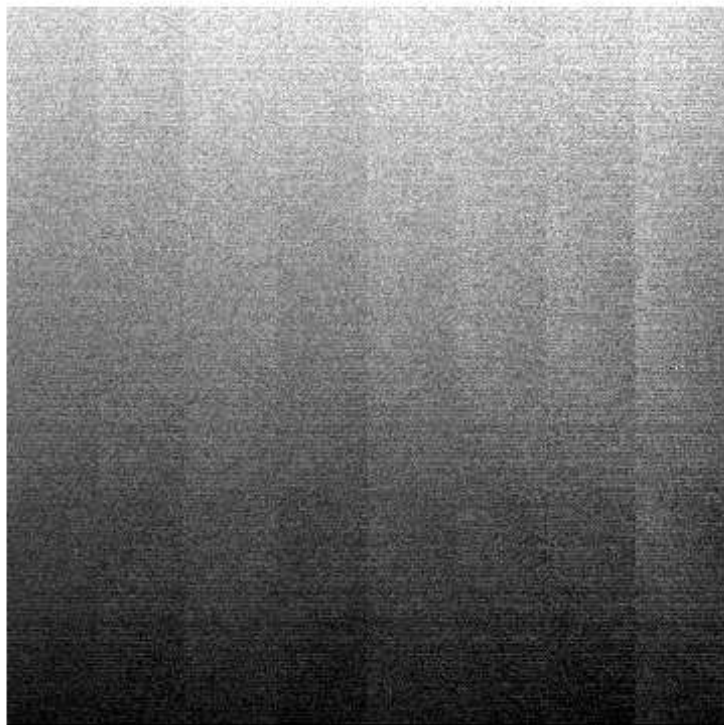
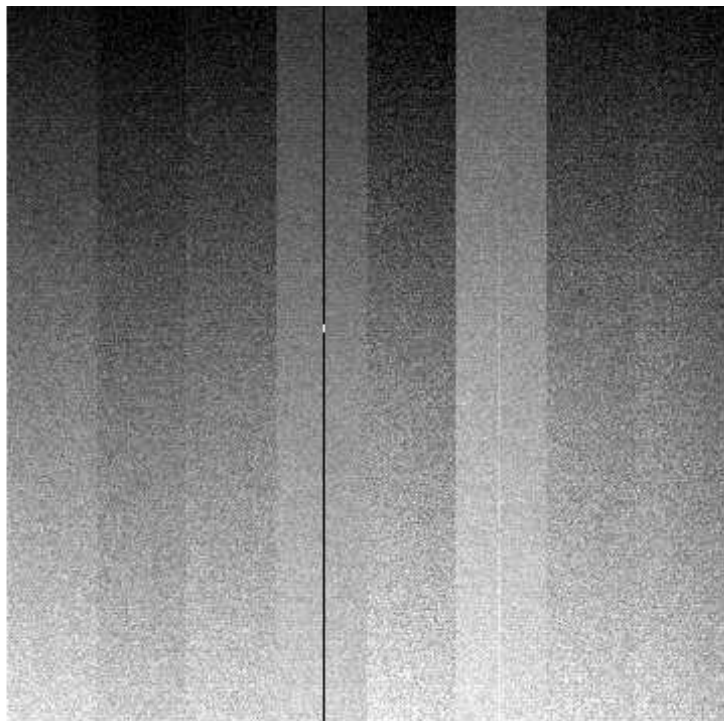
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0.0



ALT	:	88.1
AZ	:	-89.4
Image Issue	:	—
CHIP	:	—
Weather	:	1
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.20260817.056625.fits

ALL

BIAS

bias

14:48:40.810

-32:12:18.90

0

1.00

14:58:56

R

2026-08-17T15:49:54

-107.22

4 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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87.8

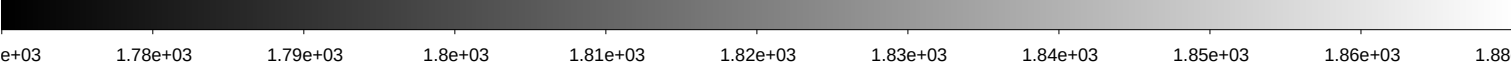
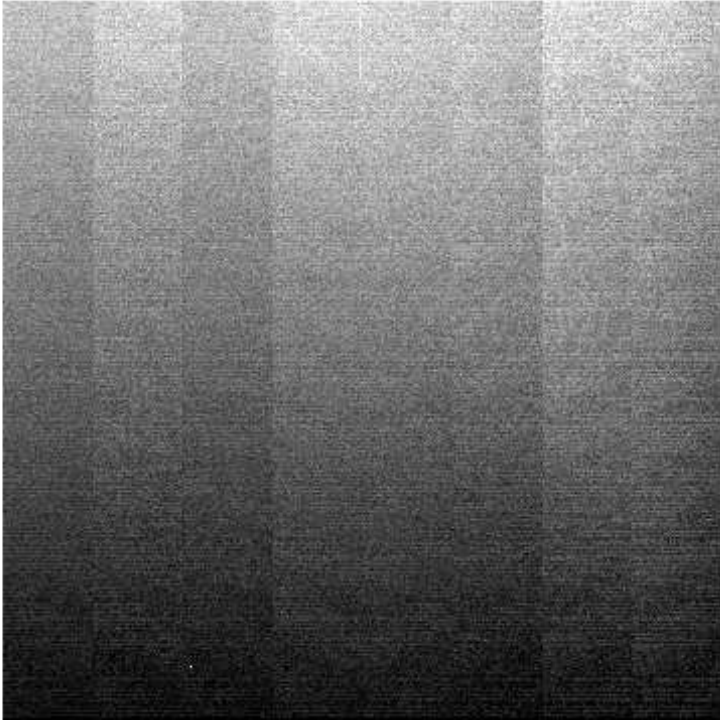
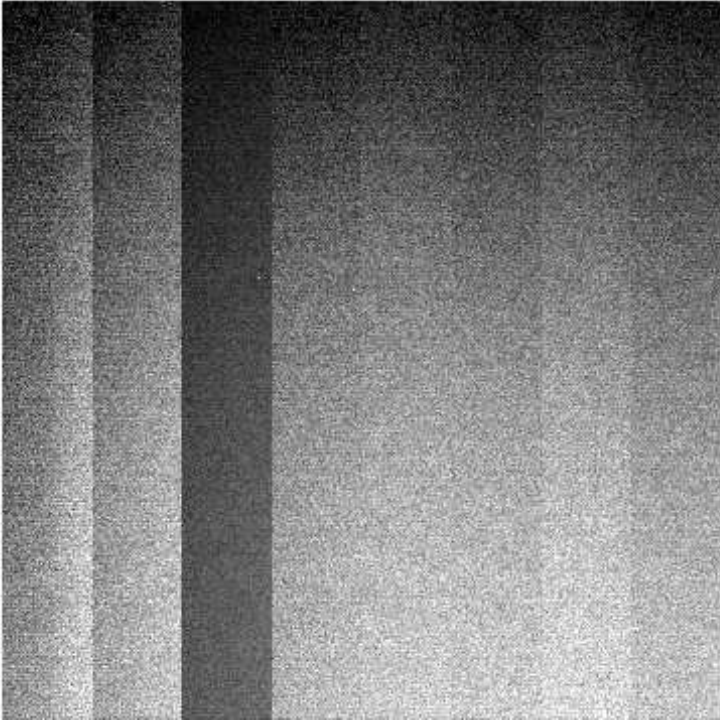
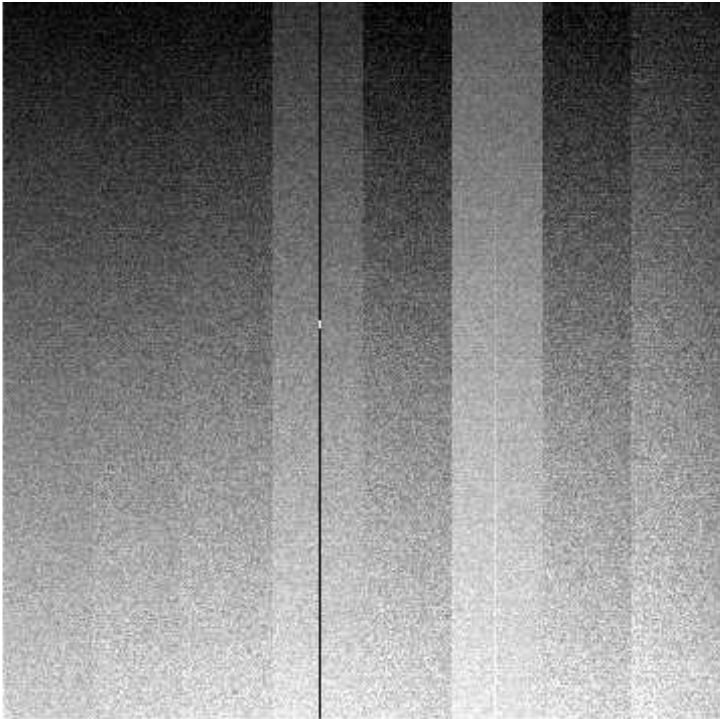
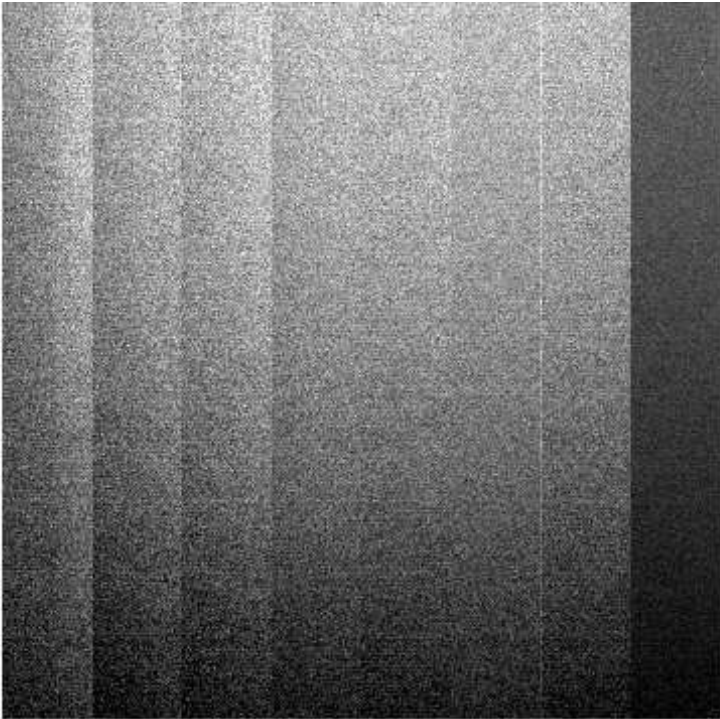
-89.3

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260817.056626.fits

ALL

BIAS

bias

14:48:40.810

-32:12:18.90

0

1.00

15:00:06

R

2026-08-17T15:51:04

-107.38

5 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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87.6

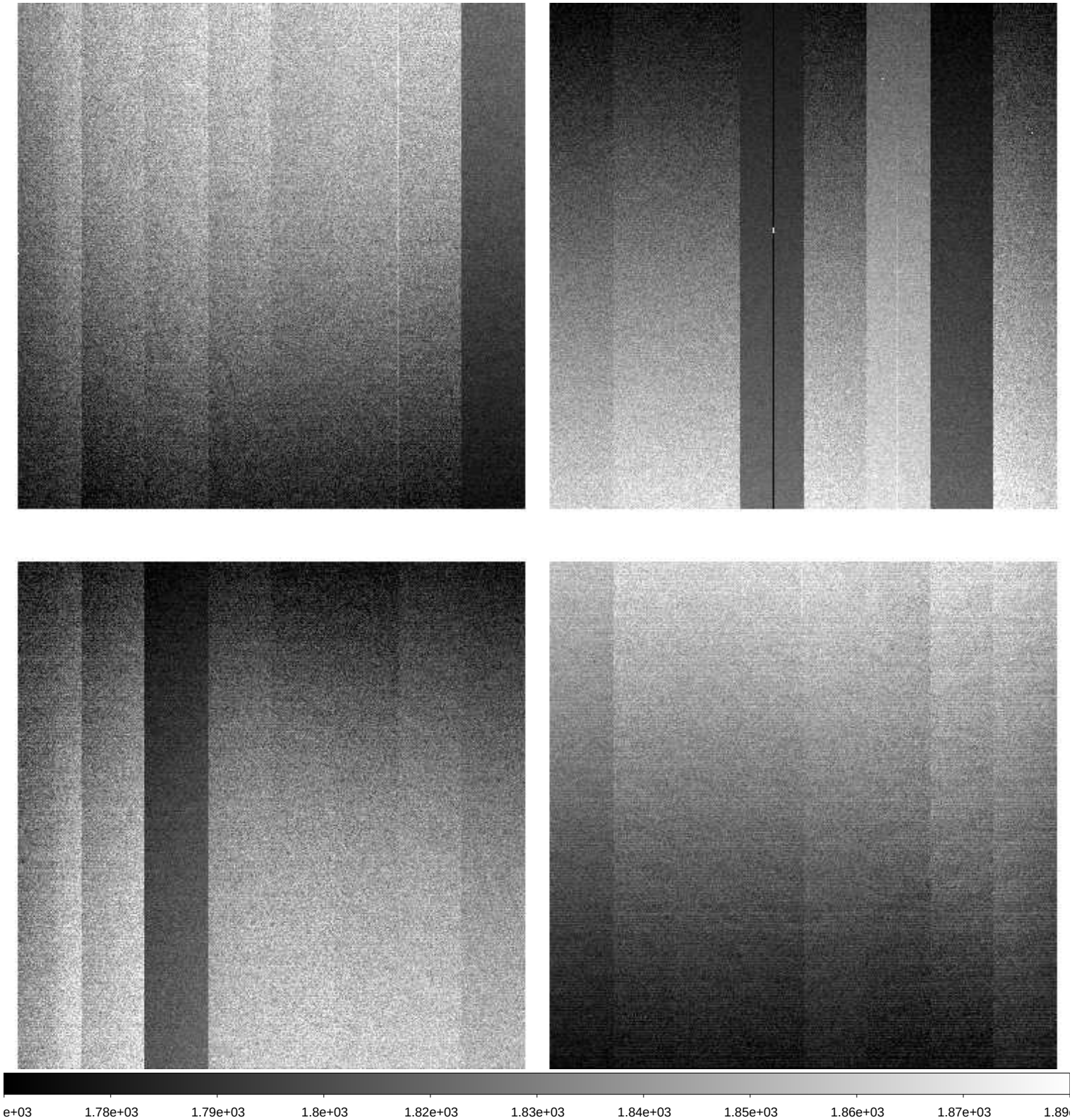
-89.2

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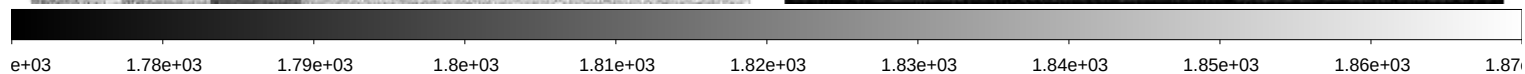
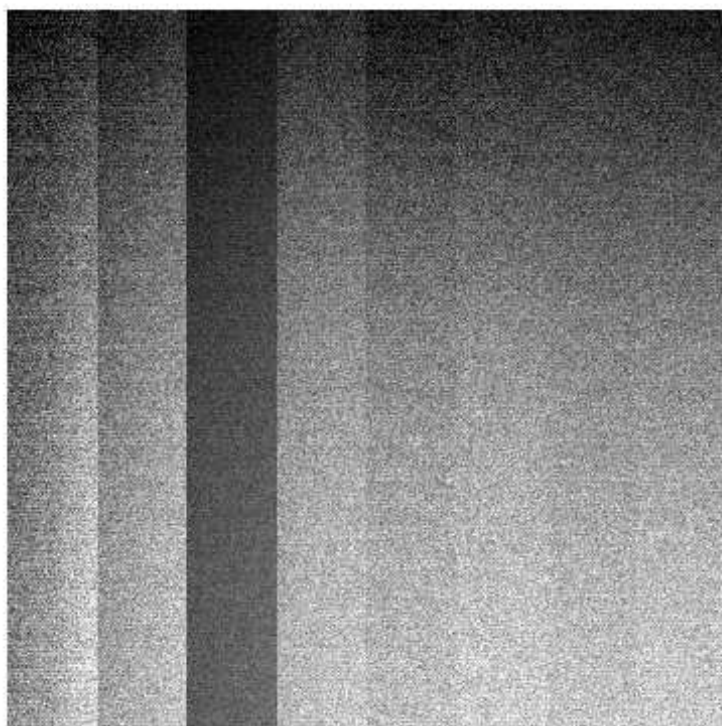
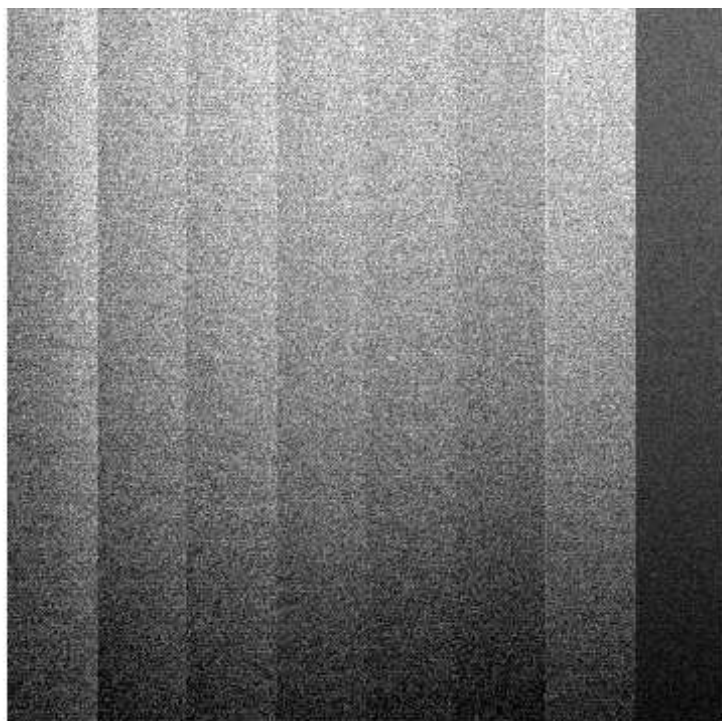
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0.0



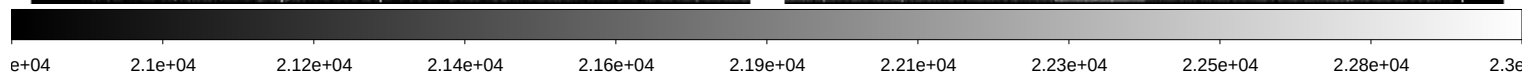
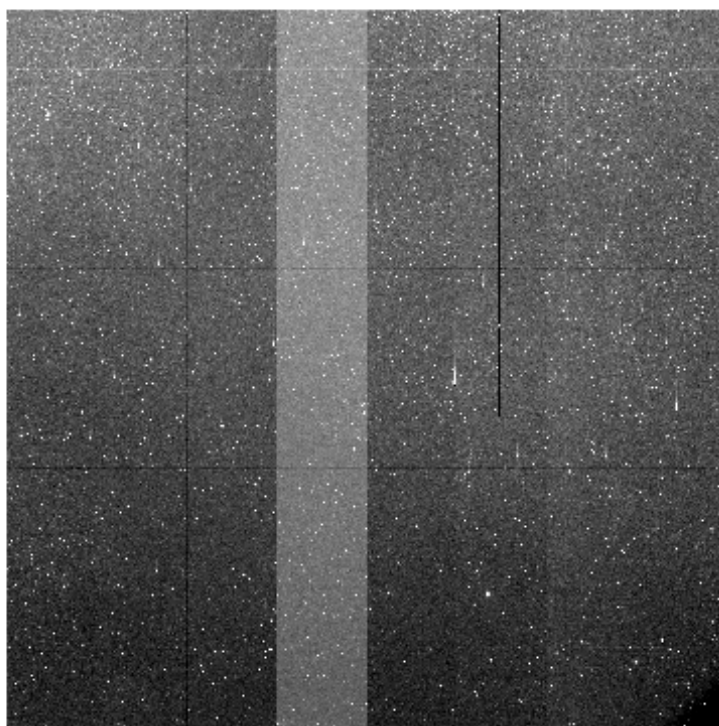
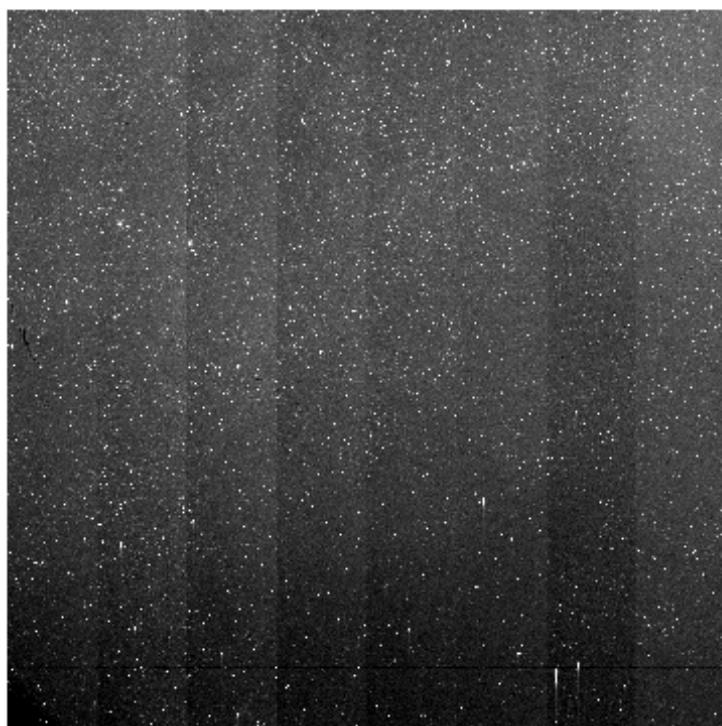
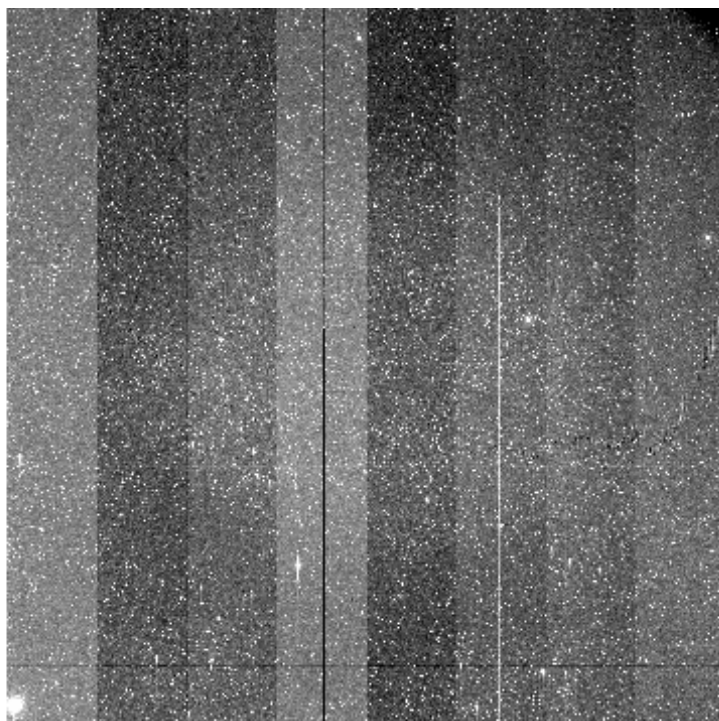
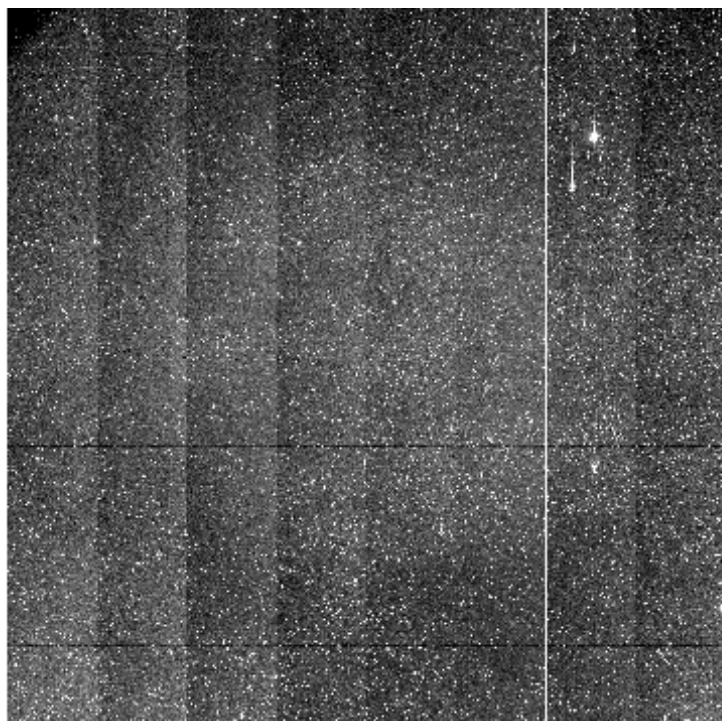
File Name	:	kmts.20260817.056627.fits	# 6 / 321 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	14:48:40.810	
DEC	:	-32:12:18.90	
Exposure Time	:	0	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	15:01:15	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2026-08-17T15:52:13	Weather
CCD Temperature	:	-107.42	Moon Effect

6 / 321



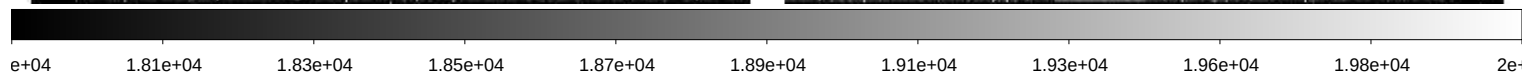
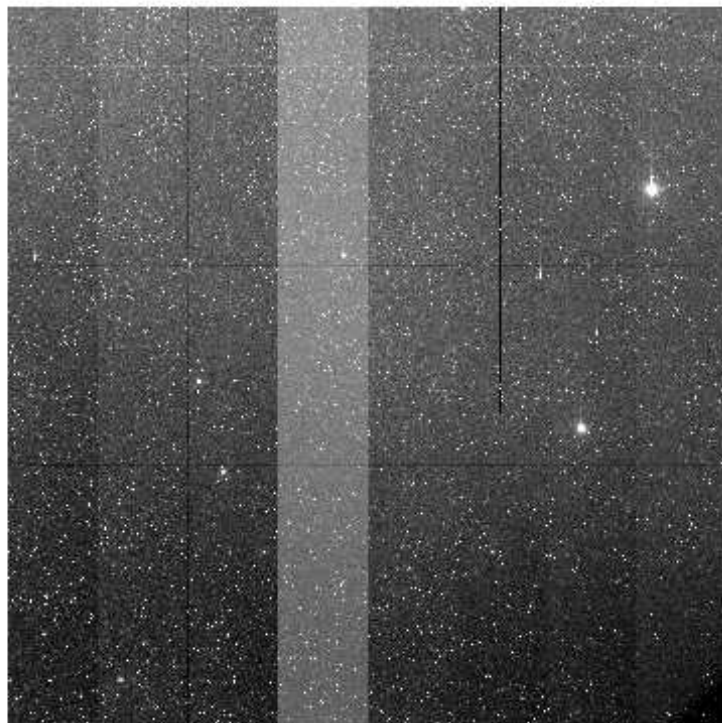
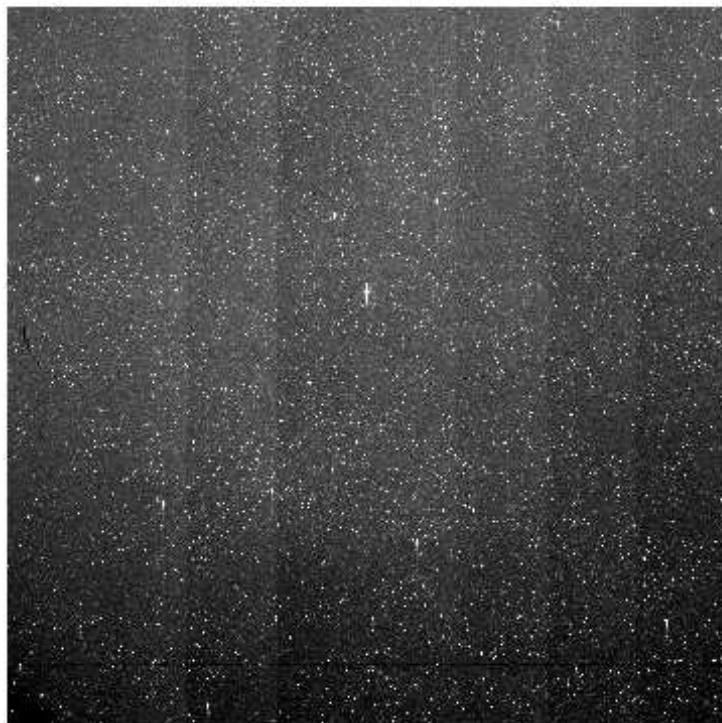
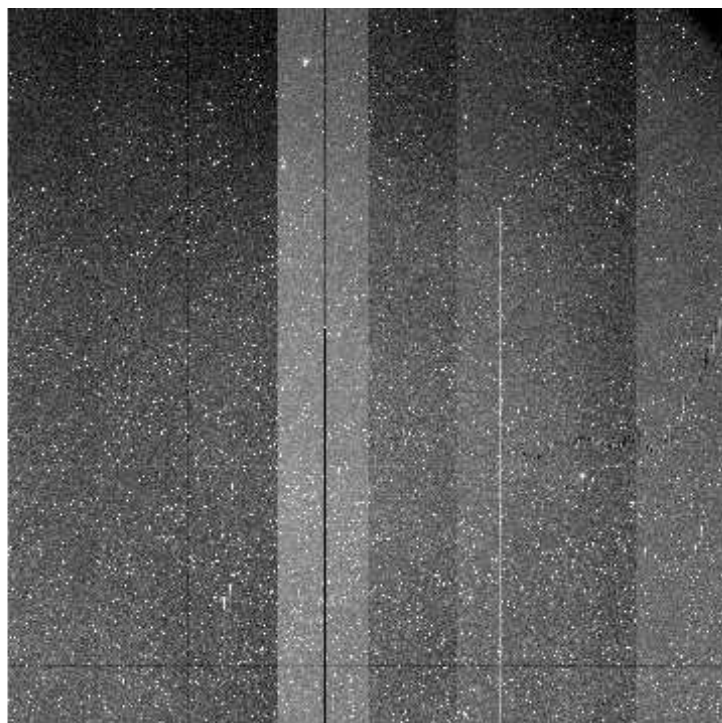
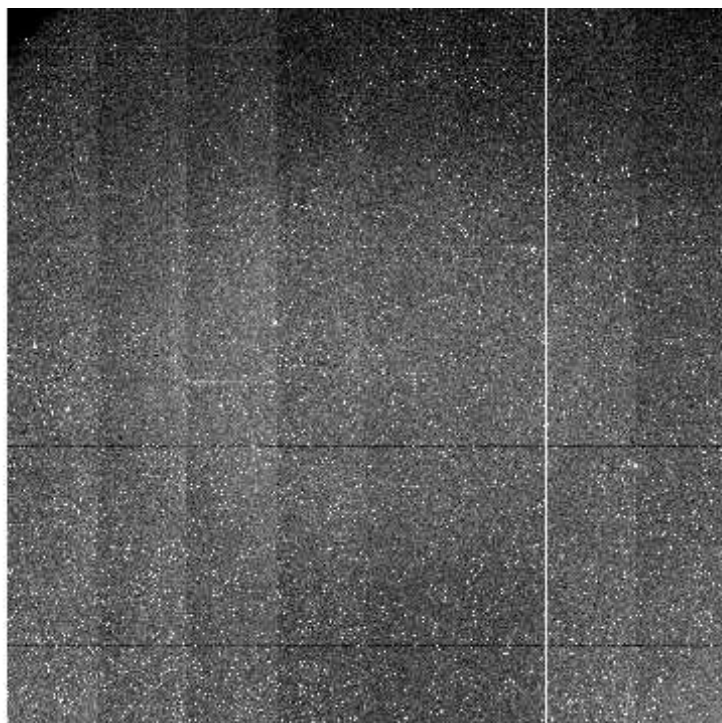
File Name	:	kmts.20260817.056628.fits	# 7 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG11	
RA	:	17:27:34.750	
DEC	:	-29:57:26.60	
Exposure Time	:	60	ALT
Airmass	:	1.06	AZ
Sidereal Time	:	16:00:14	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T16:50:50	Weather
CCD Temperature	:	-107.47	Moon Effect

ALT	:	70.5
AZ	:	90.5
Image Issue	:	—
CHIP	:	—
Weather	:	1
Moon Effect	:	0.0



File Name	:	kmts.20260817.056629.fits	# 8 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG12	
RA	:	17:27:39.650	
DEC	:	-27:50:26.10	
Exposure Time	:	60	ALT
Airmass	:	1.06	AZ
Sidereal Time	:	16:02:10	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T16:52:58	Weather
CCD Temperature	:	-107.47	Moon Effect

8 / 321



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260817.056630.fits

: BLG

: OBJECT

: BLG13

: 17:34:54.990

: -34:21:27.50

: 60

: 1.06

: 16:04:21

: I

: 2026-08-17T16:55:08

: -107.47

9 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 70.2

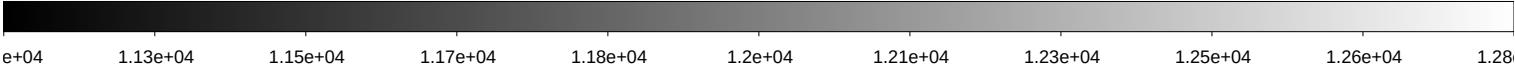
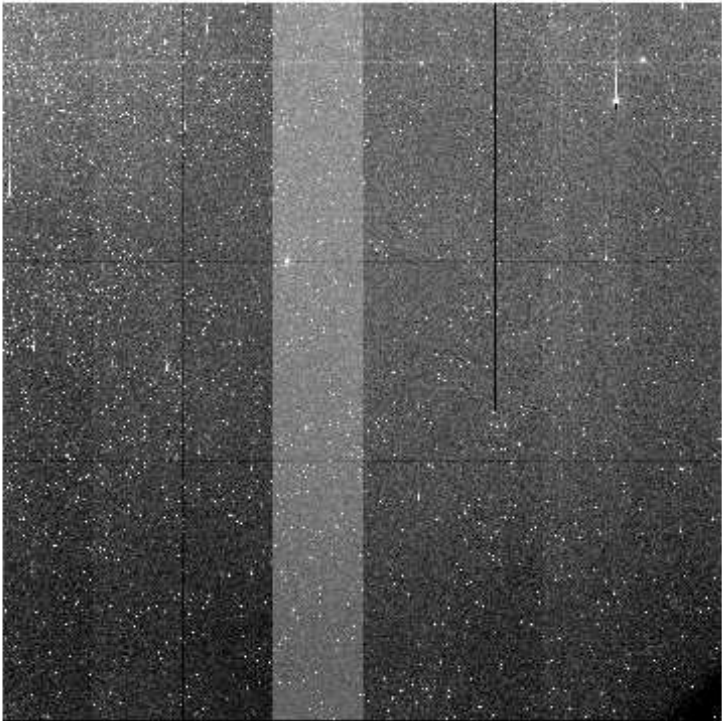
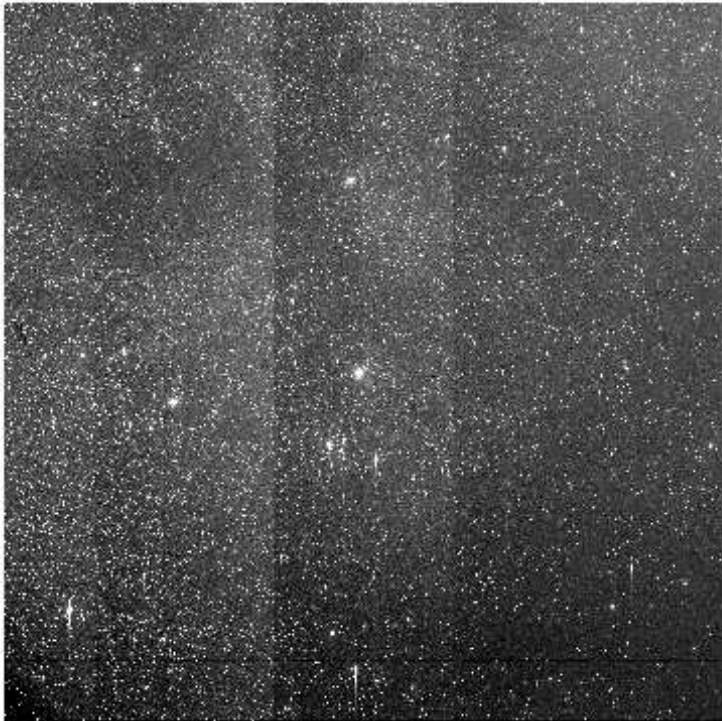
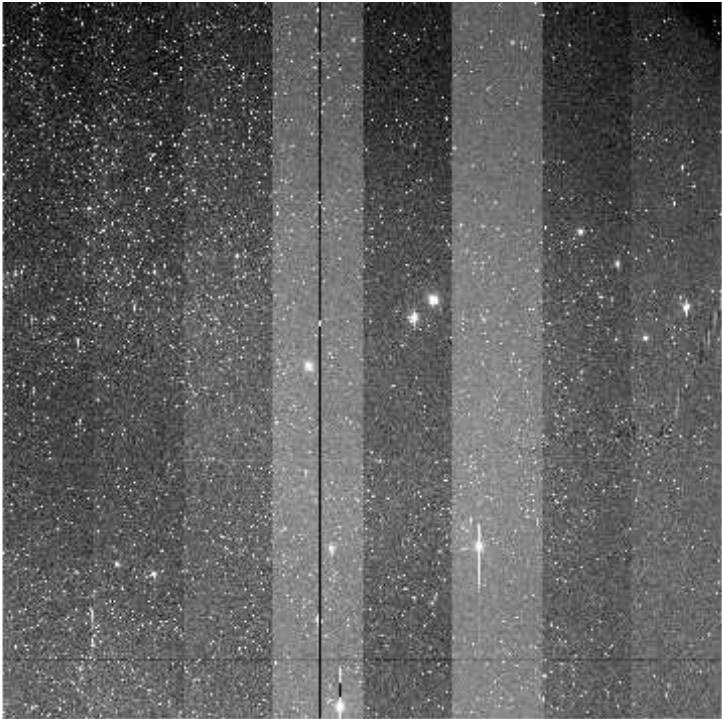
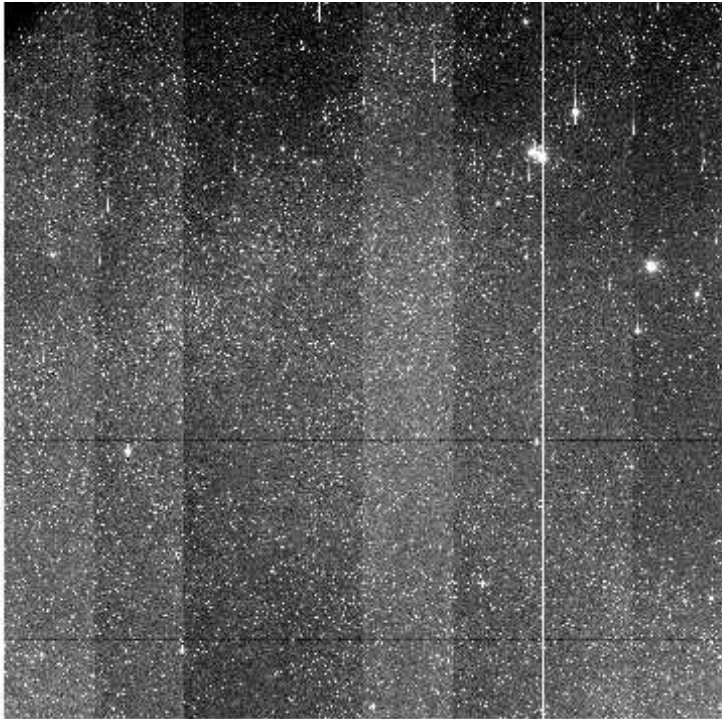
: 77.3

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: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260817.056631.fits

BLG

OBJECT

BLG14

17:36:54.700

-28:54:27.40

60

1.07

16:06:30

I

2026-08-17T16:57:18

-107.47

10 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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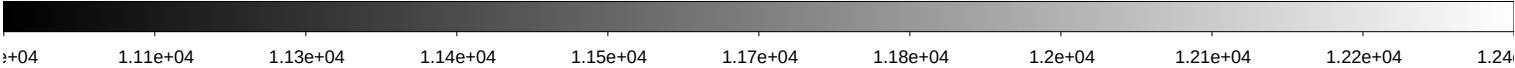
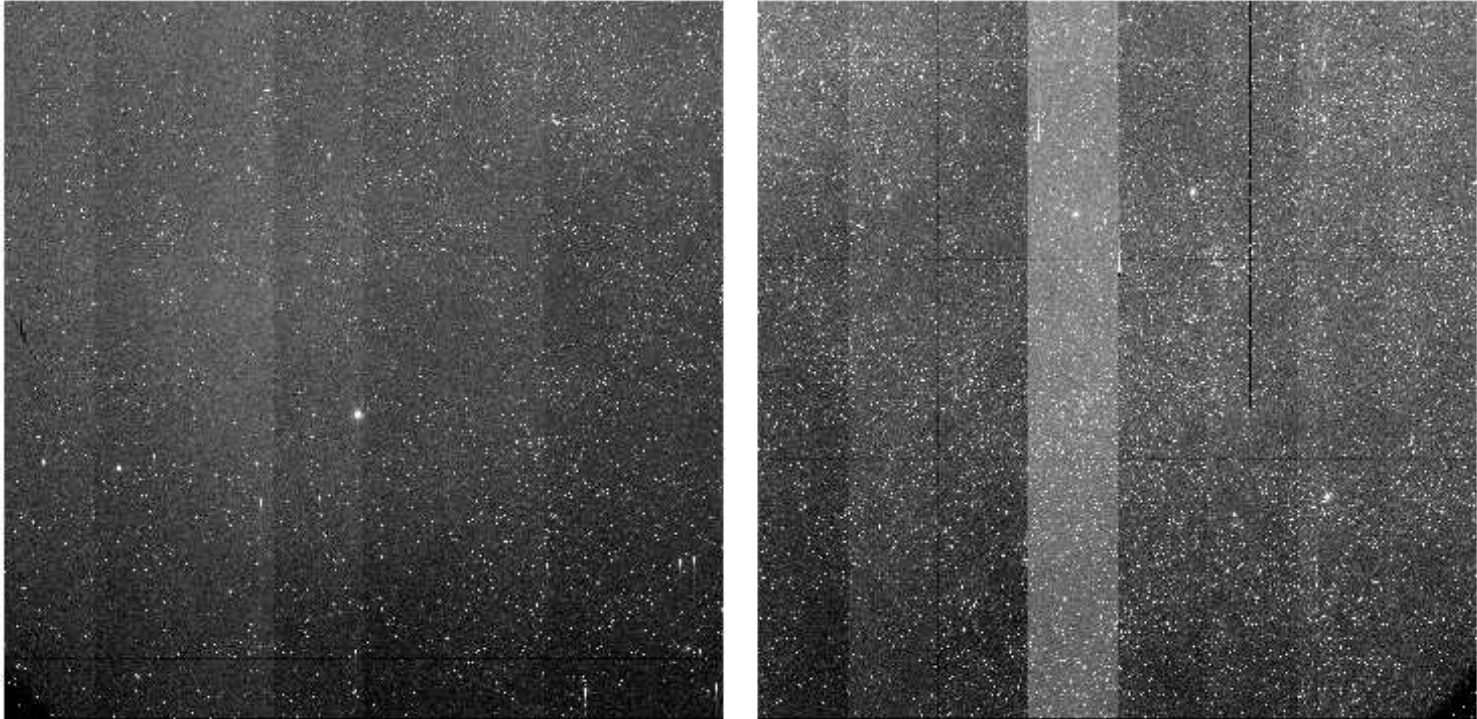
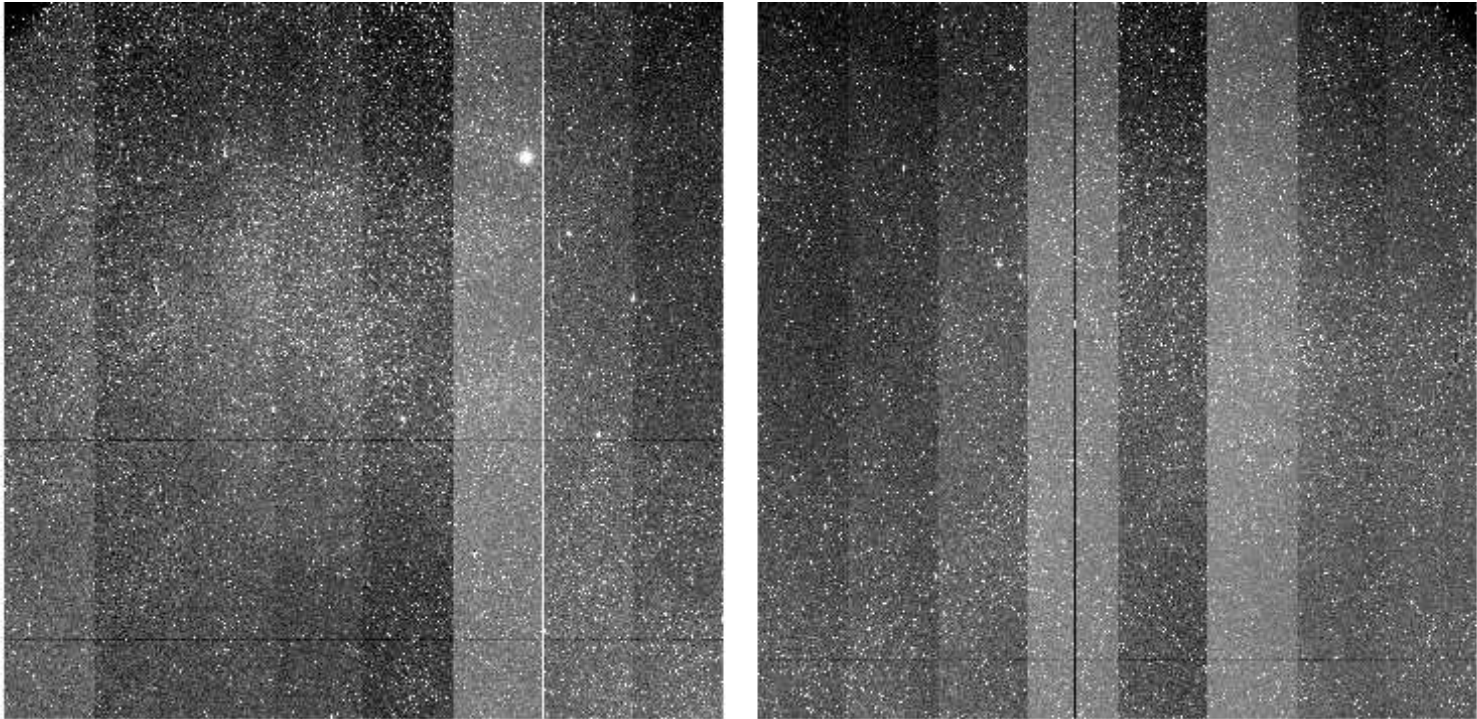
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69.6

93.1

1

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.20260817.056632.fits

BLG

OBJECT

BLG15

17:36:54.610

-26:47:26.90

60

1.07

16:08:40

I

2026-08-17T16:59:27

-107.49

11 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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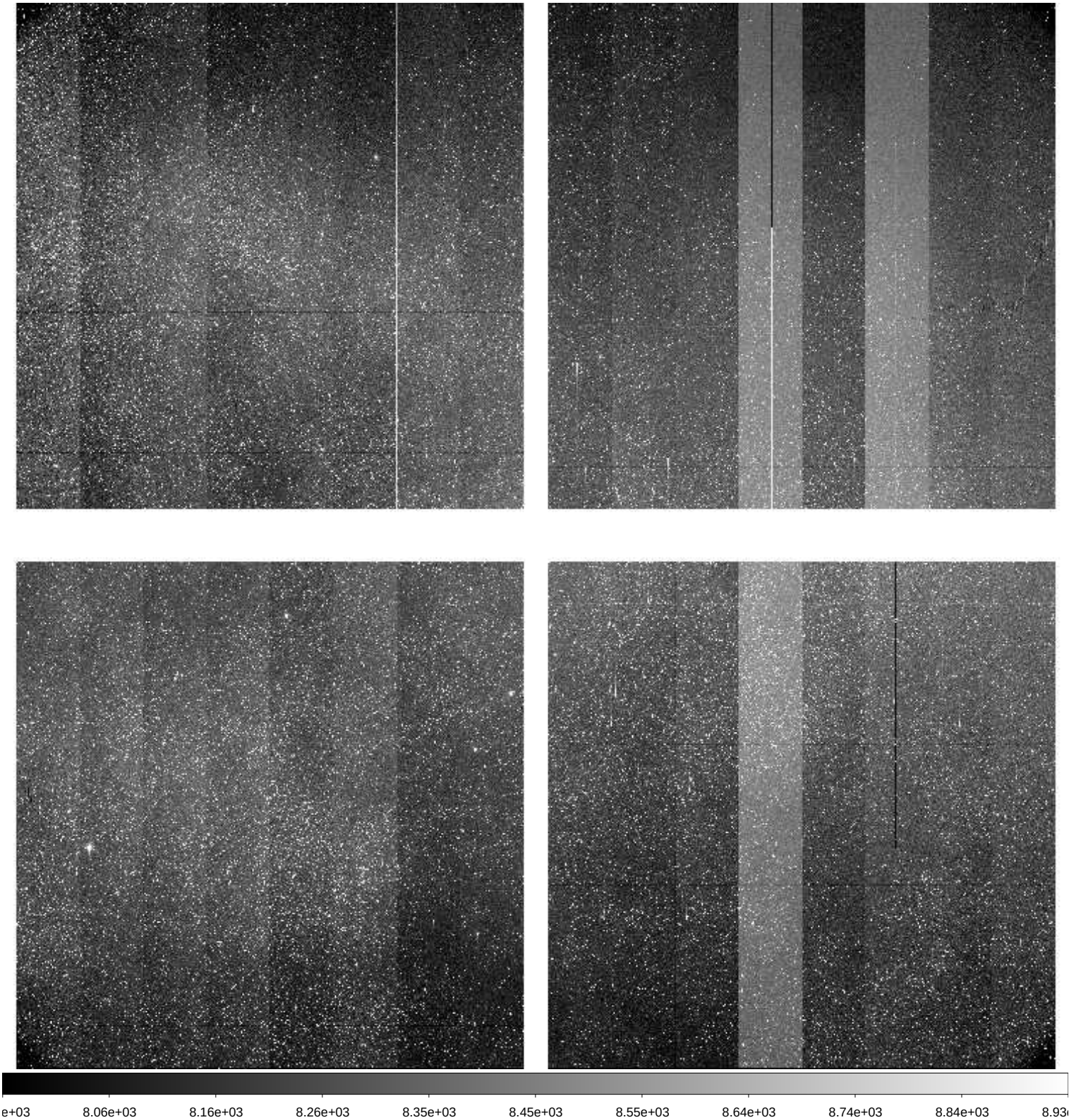
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69.4

99.2

1

0.0



File Name : **kmts.20260817.056633.fits** # 12 / 321 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG16**

RA : 17:37:04.530

DEC : -24:40:26.40

Exposure Time : 60

Airmass : 1.07

Sidereal Time : 16:10:49

Filter ID : I

Observation Date : 2026-08-17T17:01:36

CCD Temperature : -107.2

ALT : 69.0

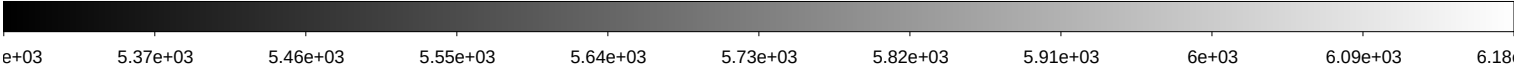
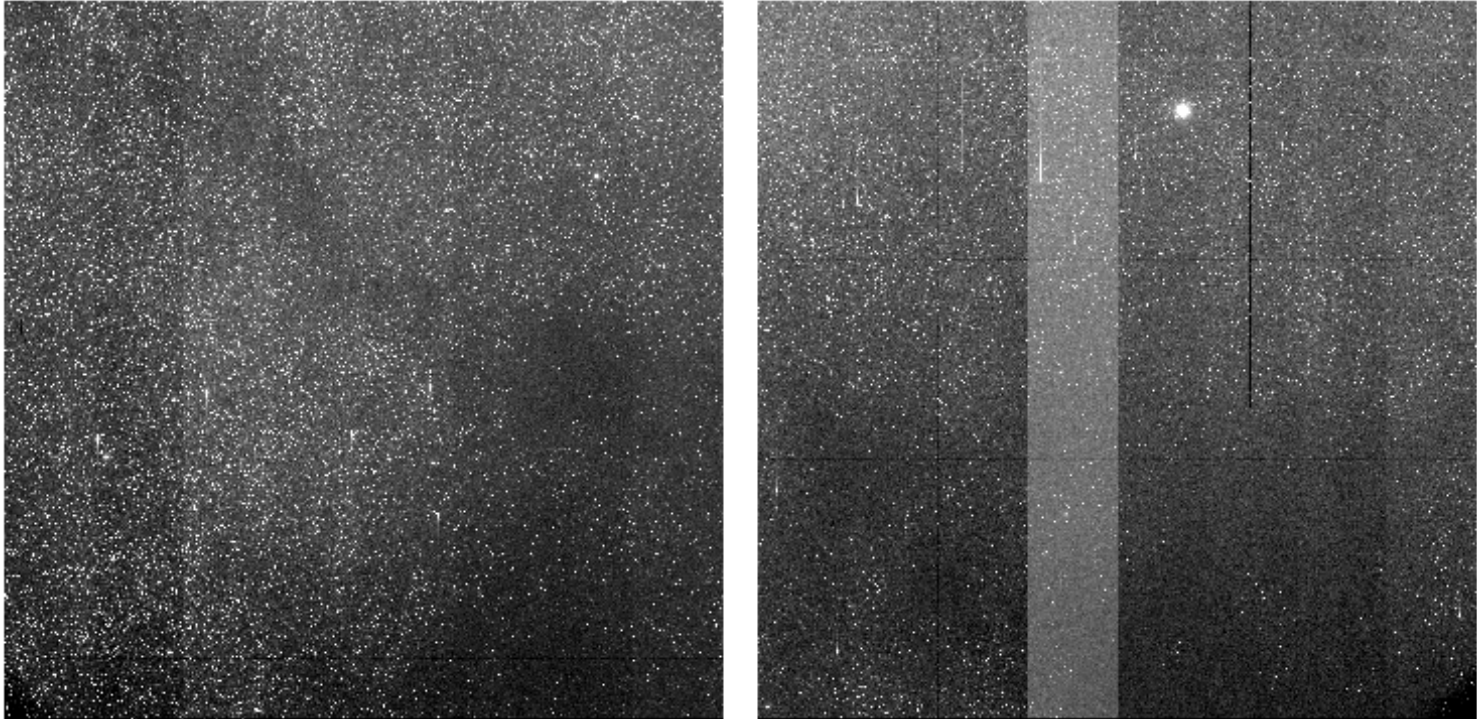
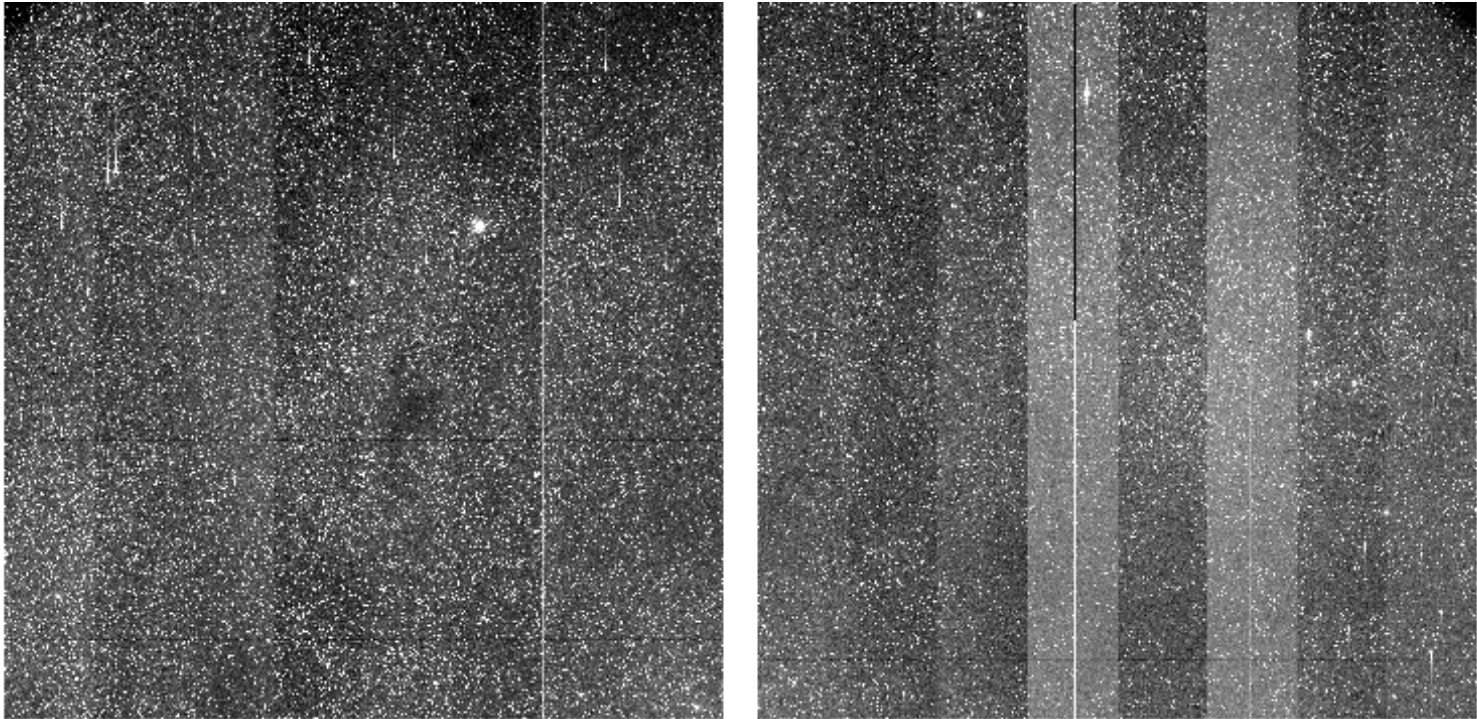
AZ : 105.2

Image Issue : —

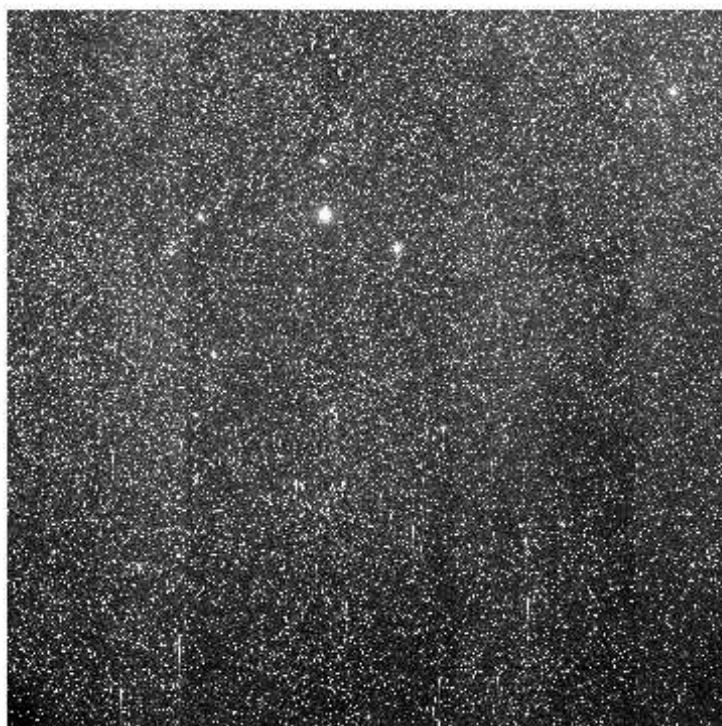
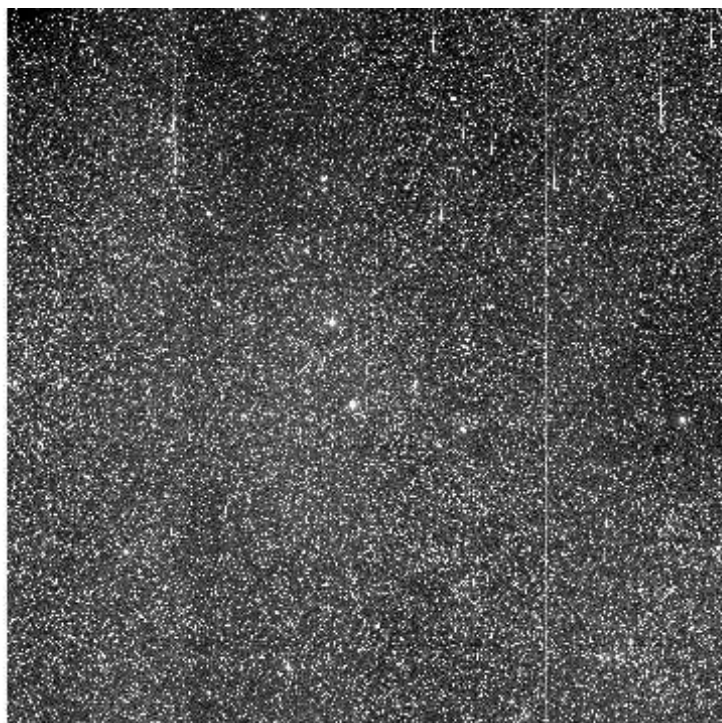
CHIP : —

Weather : 1

Moon Effect : 0.0



File Name	: kmts.20260817.056634.fits	# 13 / 321 #
Project ID	: BLG	
Image Type	: OBJECT	
Object Name	: BLG37	
RA	: 17:44:37.060	
DEC	: -35:22:27.80	
Exposure Time	: 60	ALT
Airmass	: 1.06	AZ
Sidereal Time	: 16:13:00	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2026-08-17T17:03:46	Weather
CCD Temperature	: -107.43	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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kmts.20260817.056635.fits

BLG

OBJECT

BLG17

17:44:44.930

-33:15:27.20

60

1.06

16:15:09

I

2026-08-17T17:05:55

-107.48

14 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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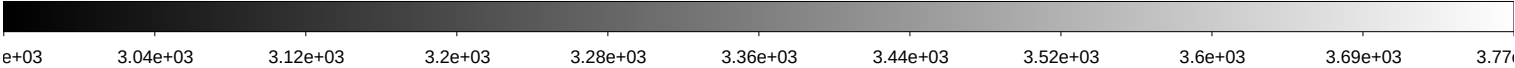
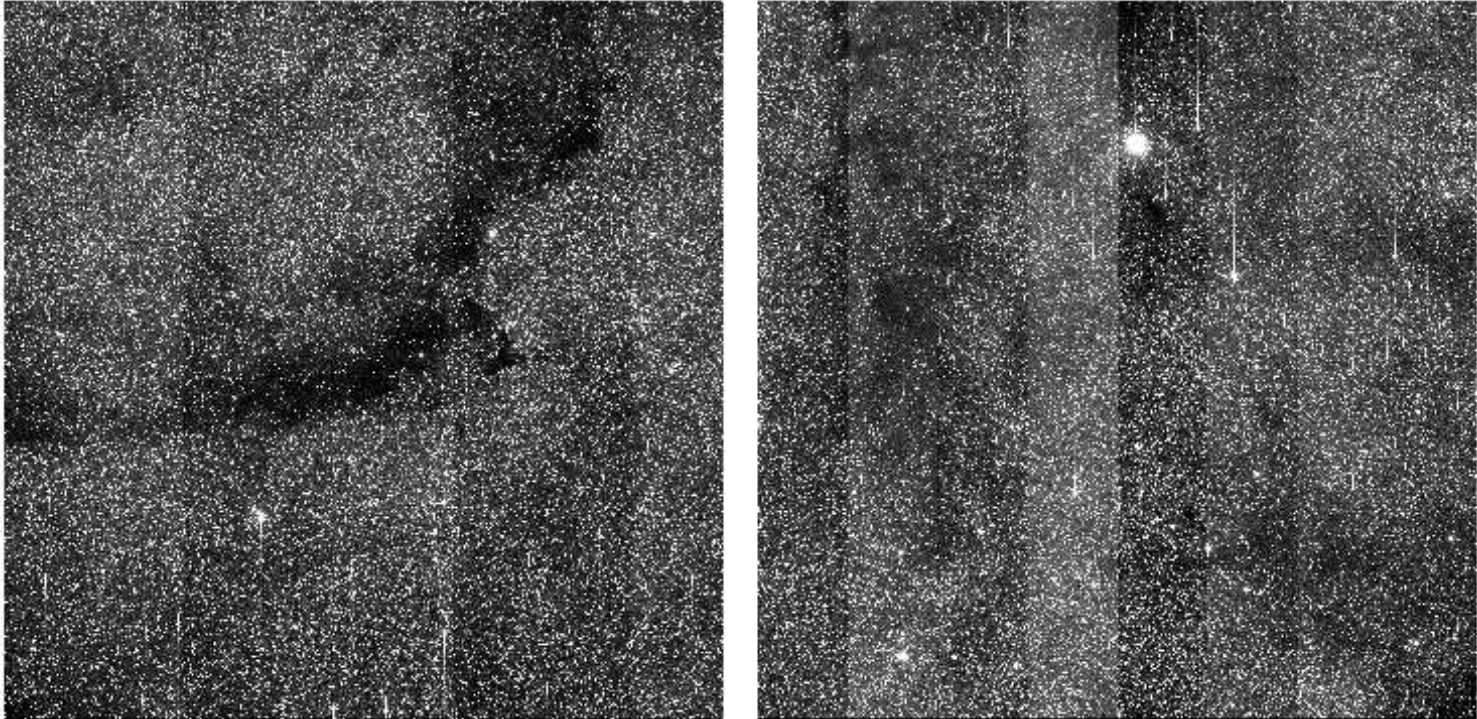
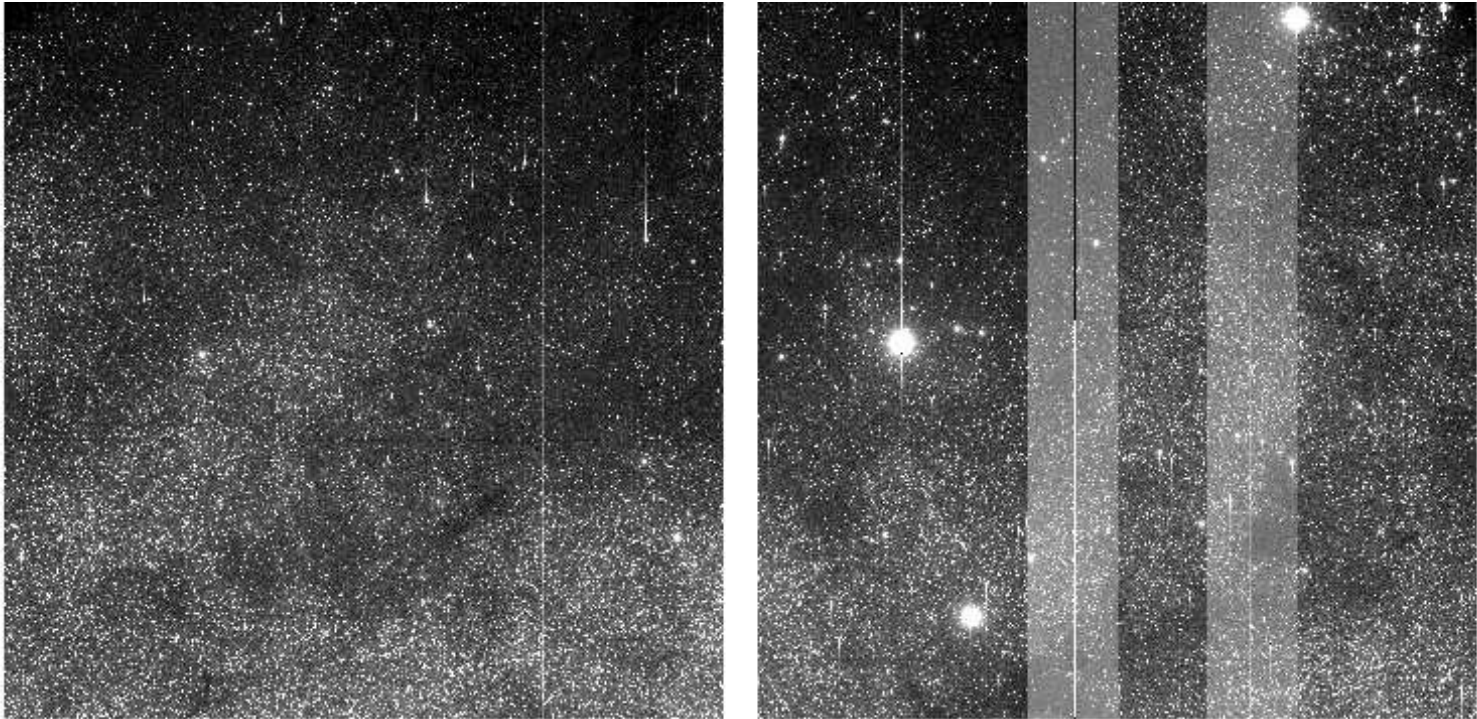
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70.4

80.6

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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

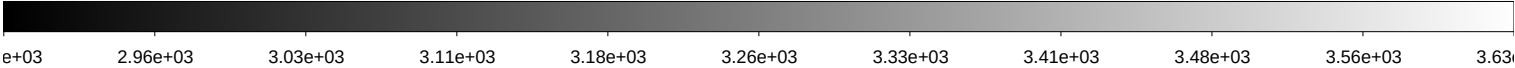
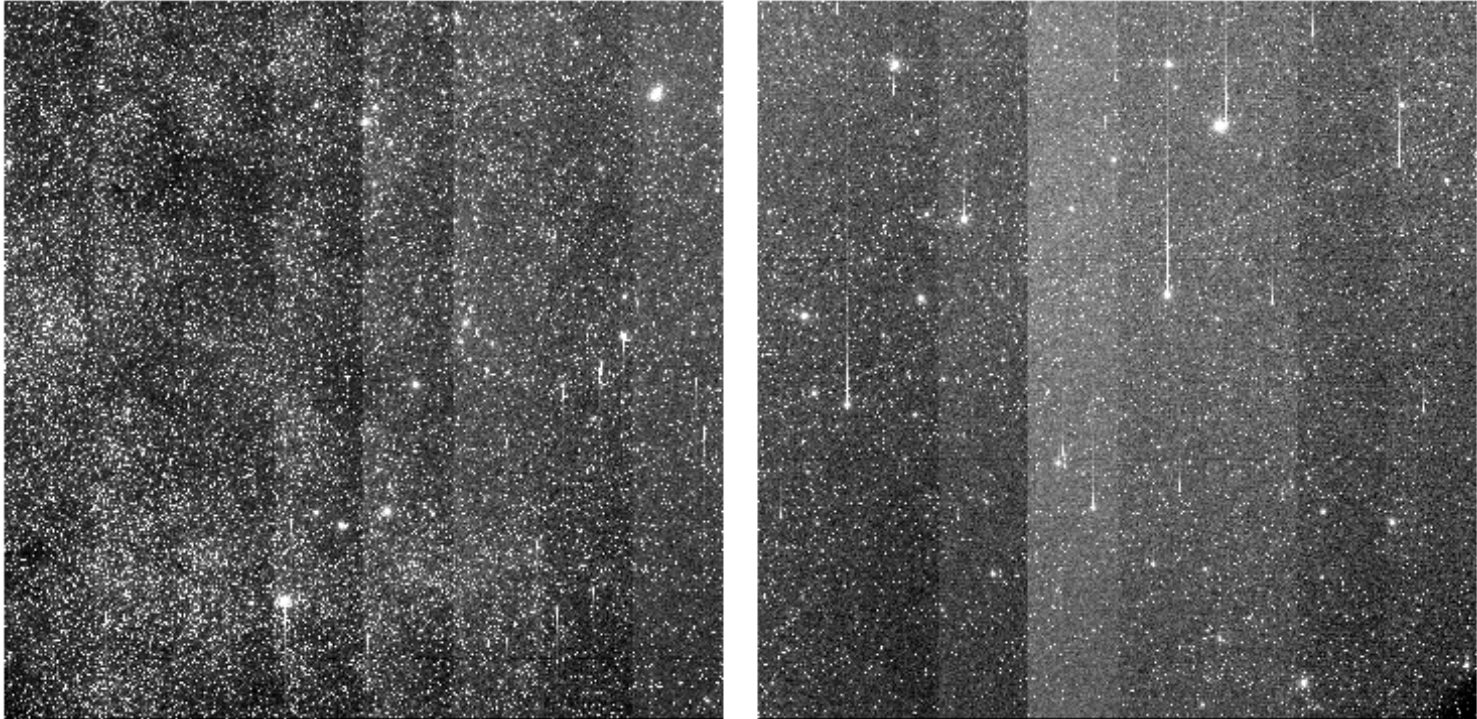
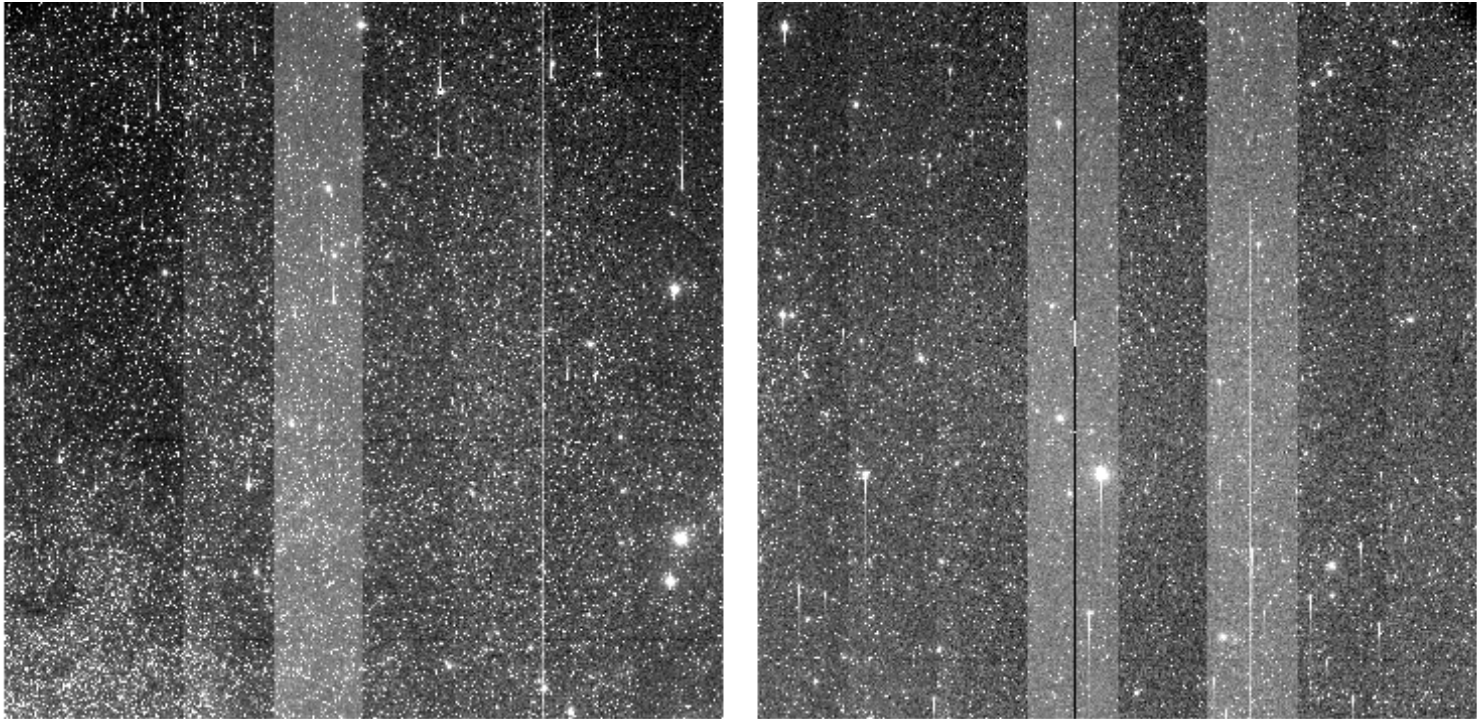
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kmts.20260817.056636.fits
BLG
OBJECT
BLG52
17:46:21.740
-29:42:57.20
60
1.06
16:17:21
I
2026-08-17T17:08:06
-107.52

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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70.0
91.0
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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

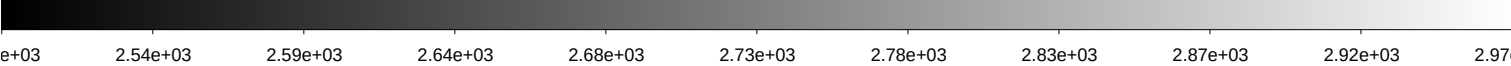
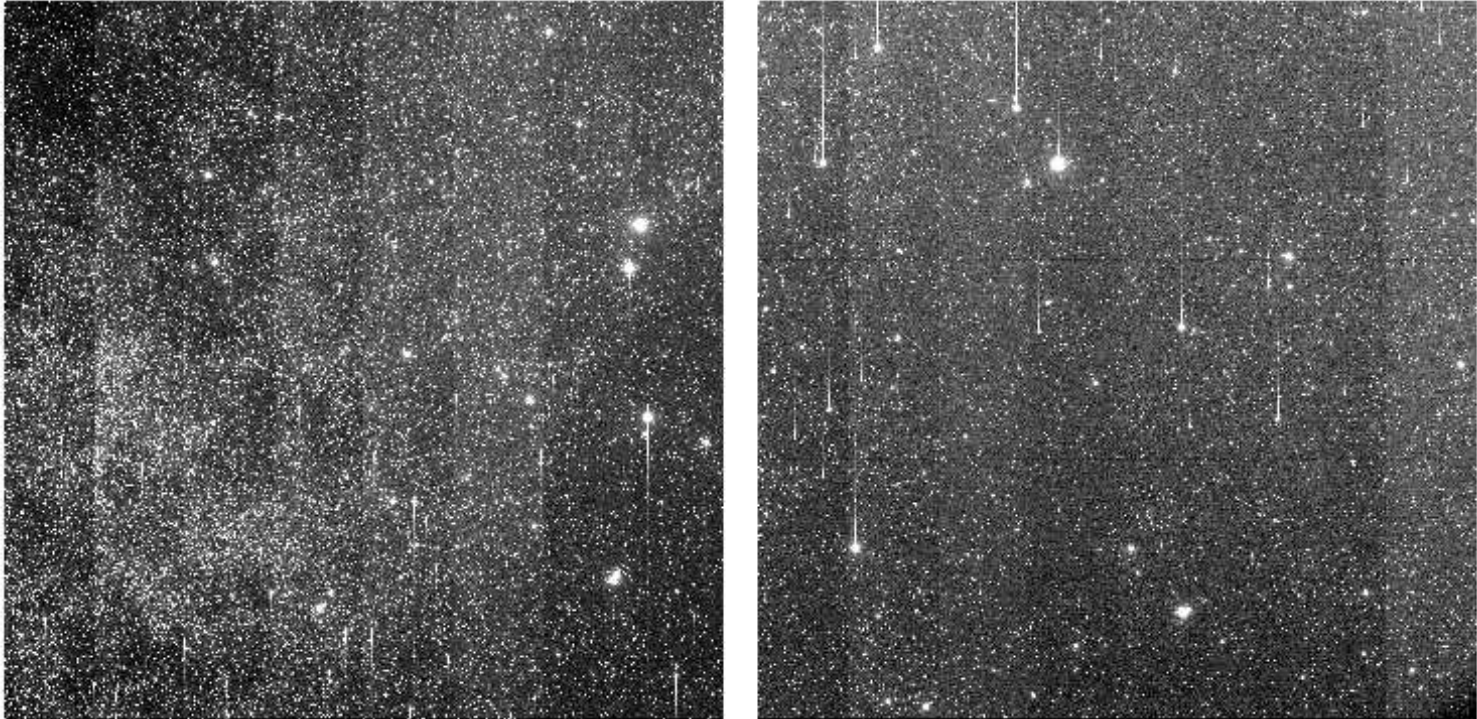
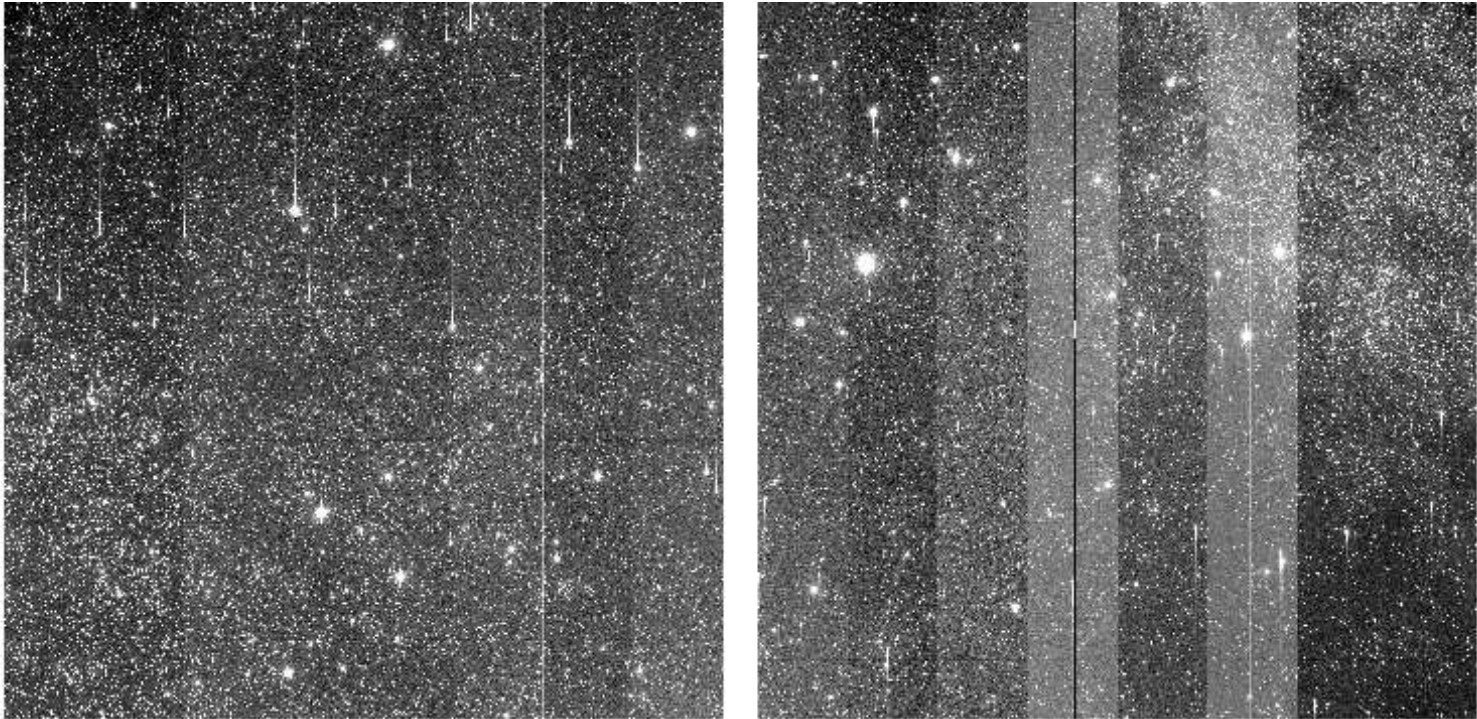
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kmts.20260817.056637.fits
BLG
OBJECT
BLG51
17:46:04.690
-29:01:56.40
60
1.06
16:19:31
I
2026-08-17T17:10:16
-107.54

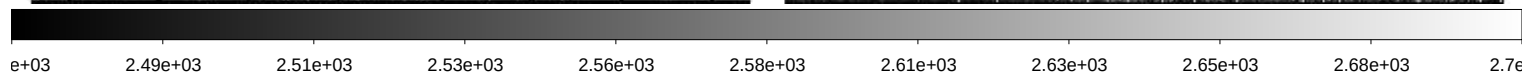
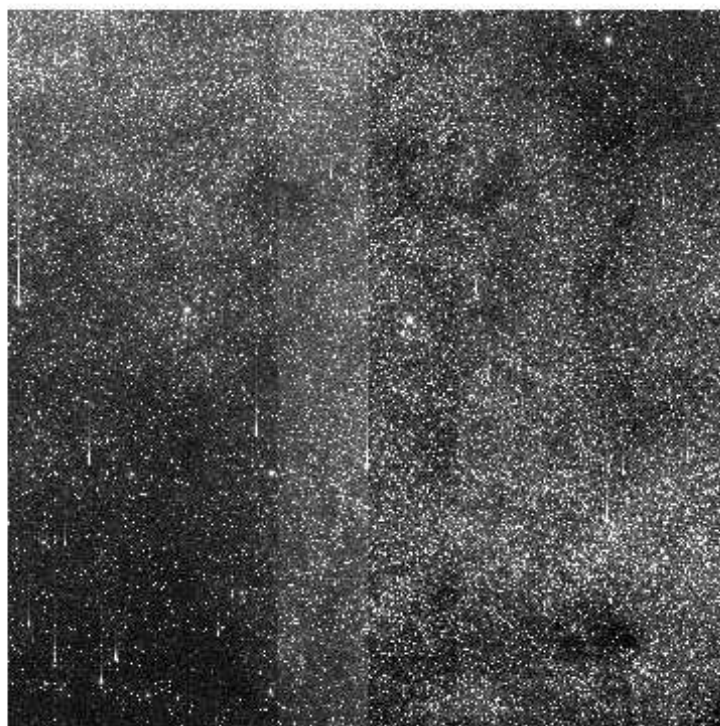
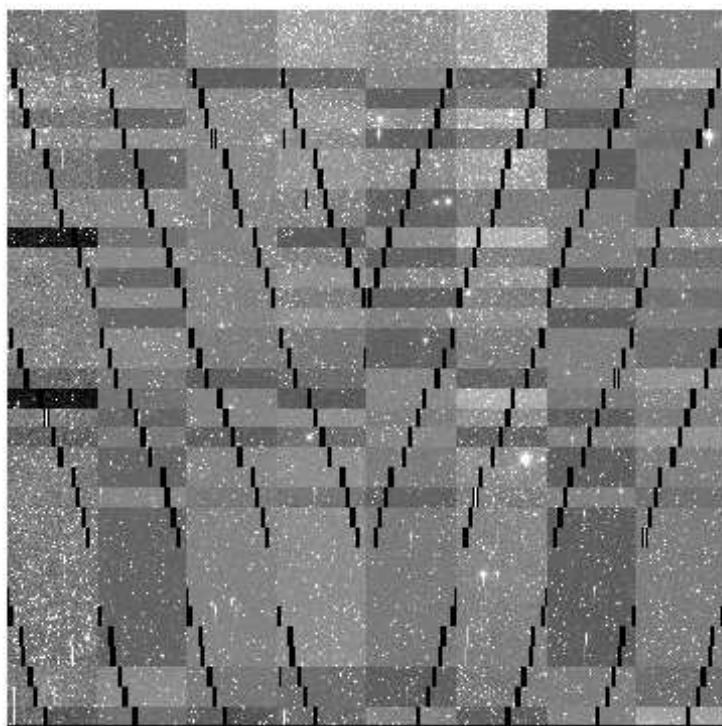
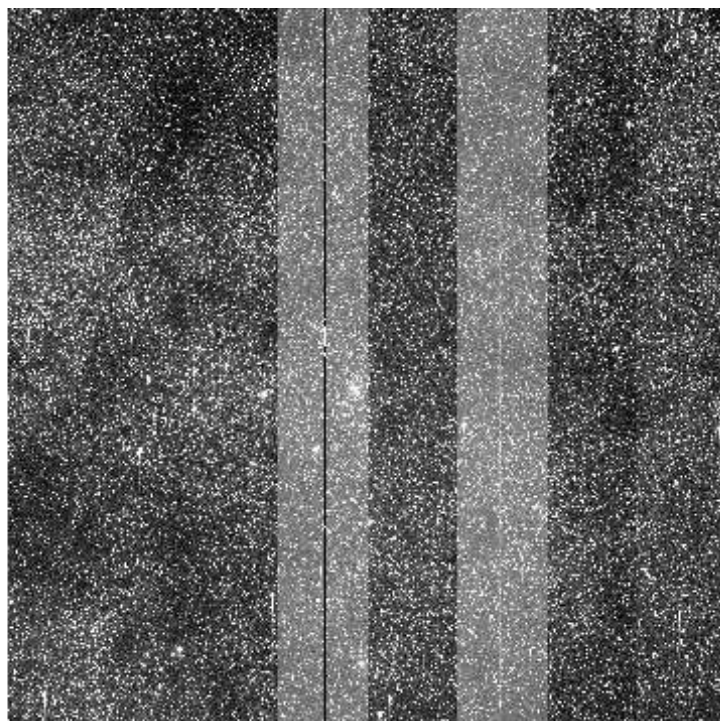
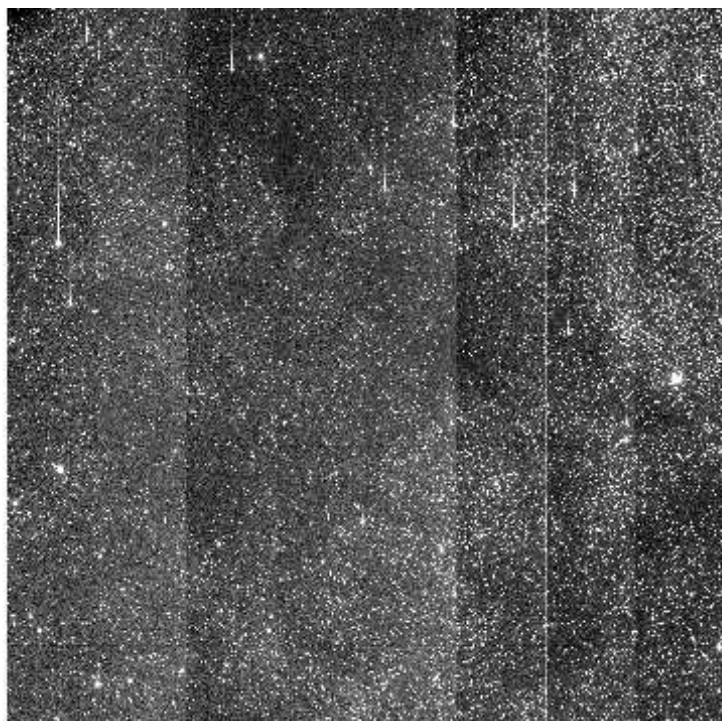
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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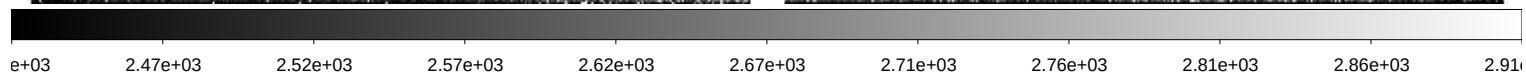
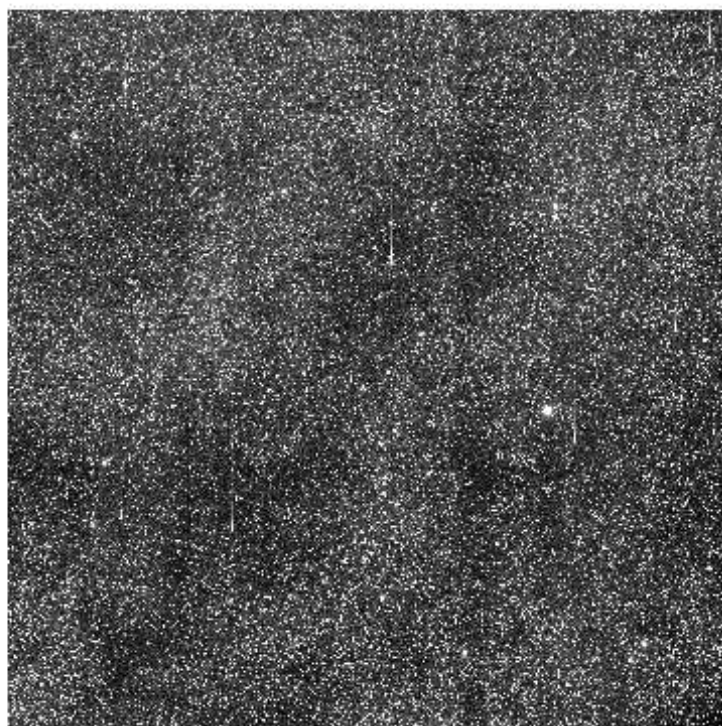
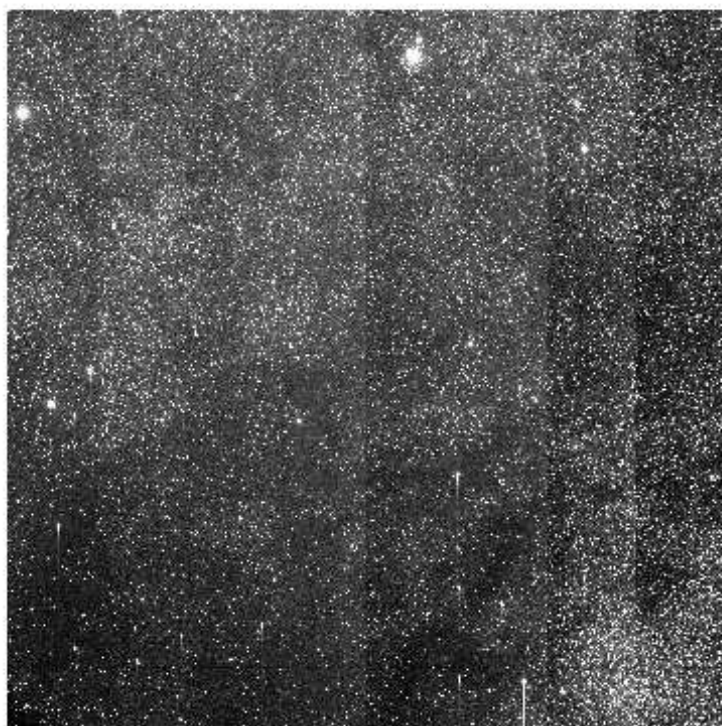
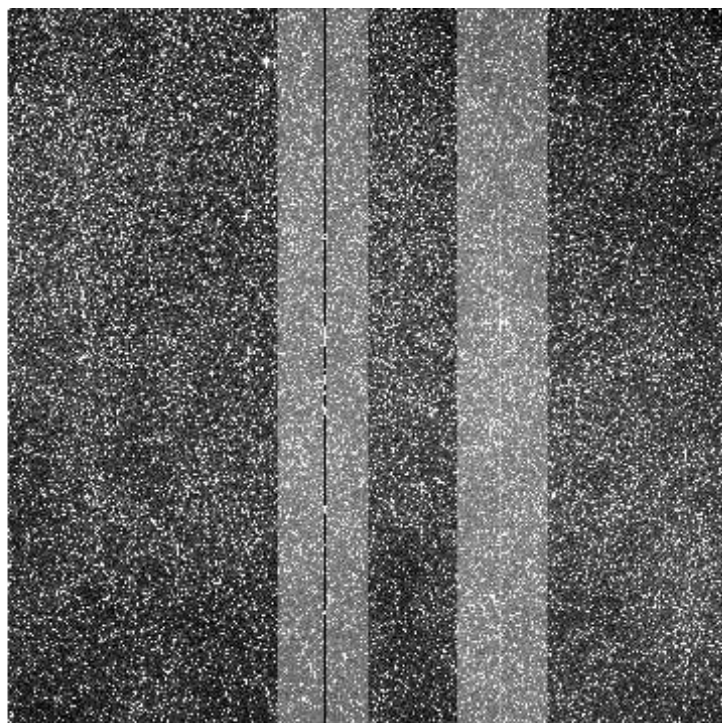
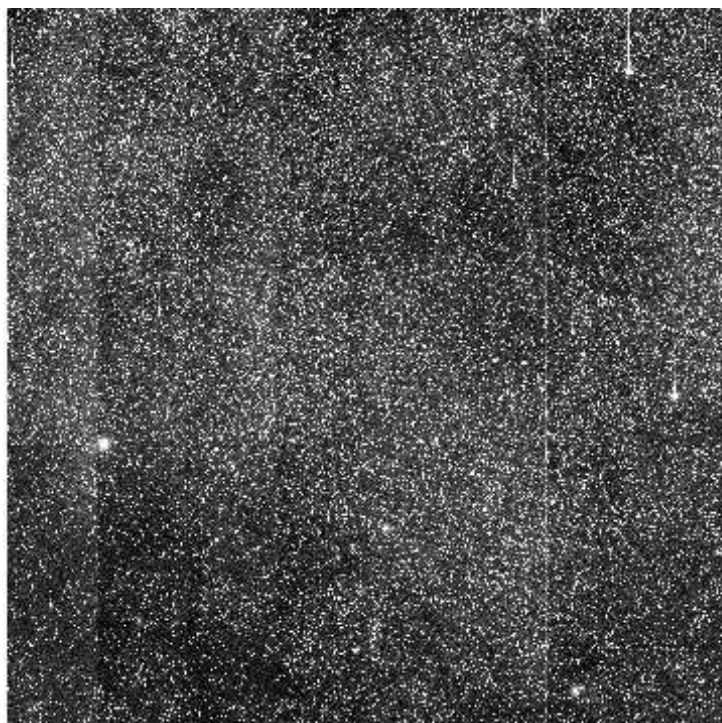
70.4
93.4
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0.0



File Name	:	kmts.20260817.056638.fits	# 17 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG18	
RA	:	17:46:04.590	
DEC	:	-26:45:25.80	
Exposure Time	:	60	ALT
Airmass	:	1.06	AZ
Sidereal Time	:	16:21:42	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T17:12:27	Weather
CCD Temperature	:	-107.55	Moon Effect



File Name	:	kmts.20260817.056639.fits	# 18 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG19	
RA	:	17:46:04.510	
DEC	:	-24:40:25.20	
Exposure Time	:	60	ALT
Airmass	:	1.07	AZ
Sidereal Time	:	16:23:52	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T17:14:36	Weather
CCD Temperature	:	-107.56	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260817.056640.fits

: BLG

: OBJECT

: BLG20

: 17:46:04.440

: -22:32:54.90

: 60

: 1.07

: 16:26:04

: I

: 2026-08-17T17:16:34

: -107.62

19 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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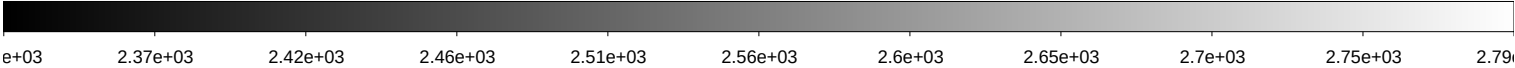
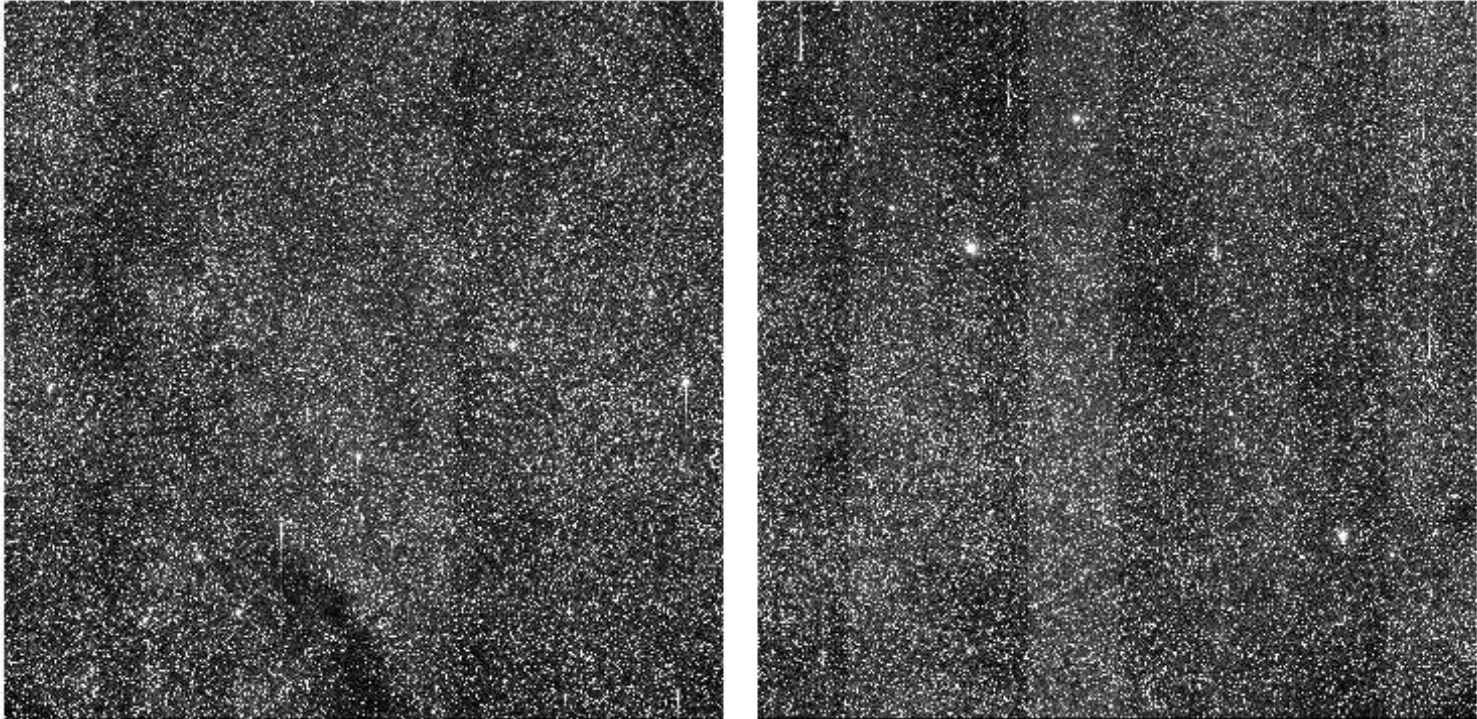
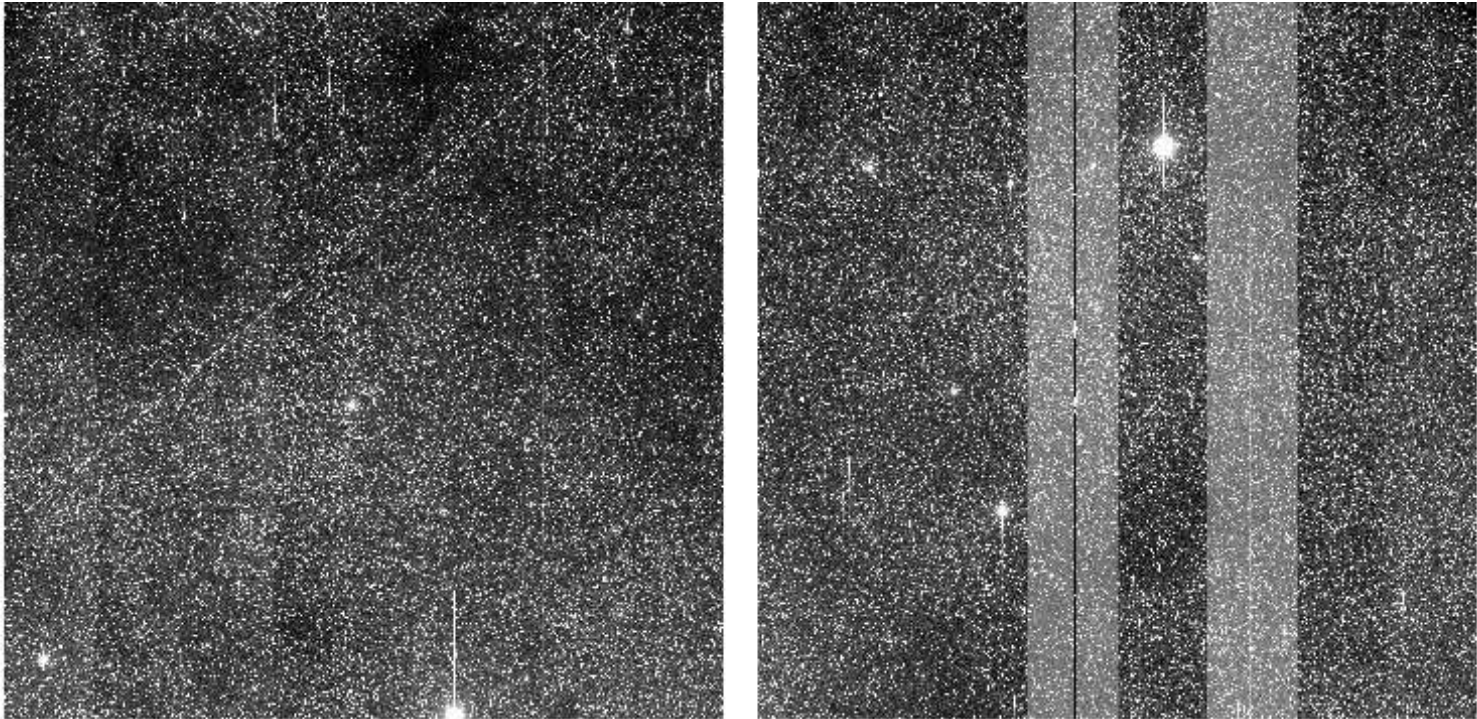
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69.2

112.4

1

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260817.056641.fits

: BLG

: OBJECT

: BLG01

: 17:54:28.800

: -31:08:26.40

: 60

: 1.06

: 16:28:02

: I

: 2026-08-17T17:18:46

: -107.59

20 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 70.9

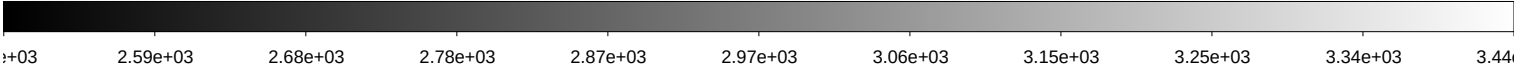
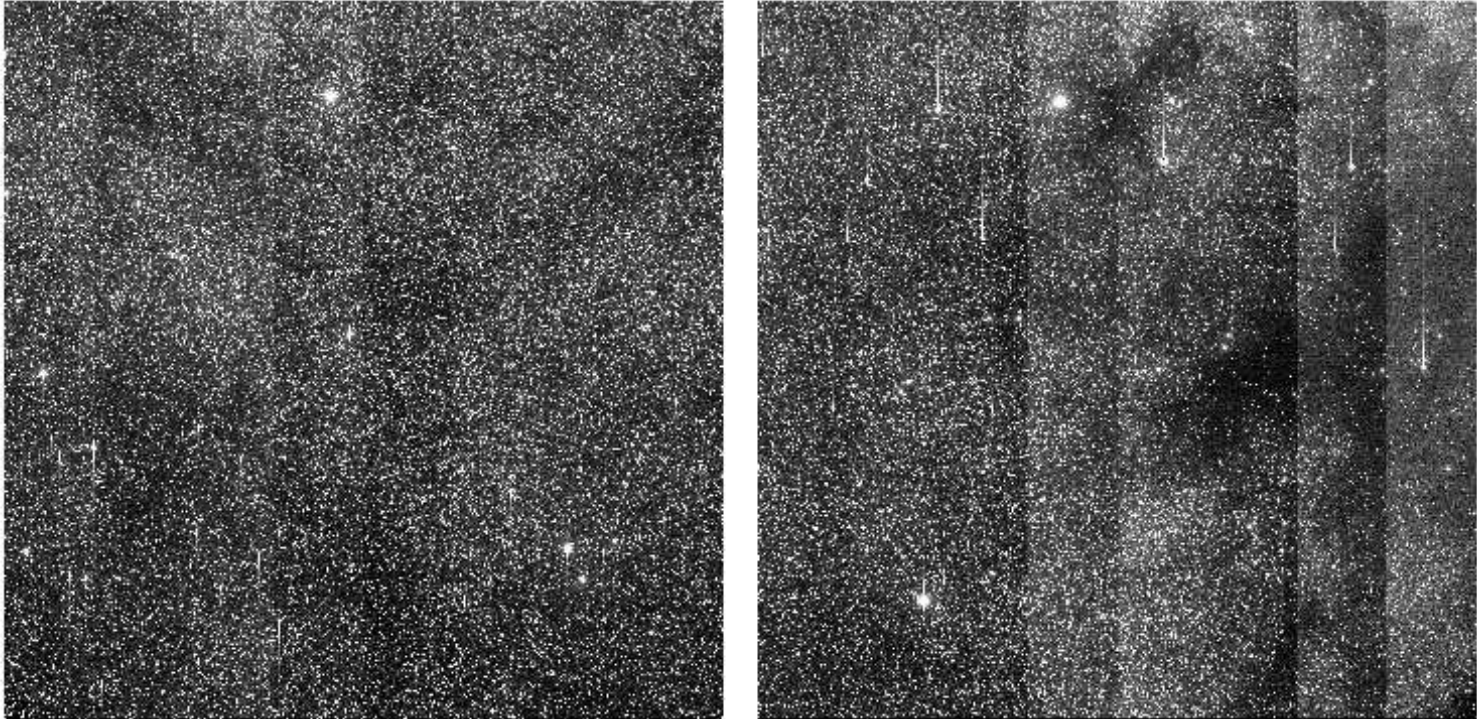
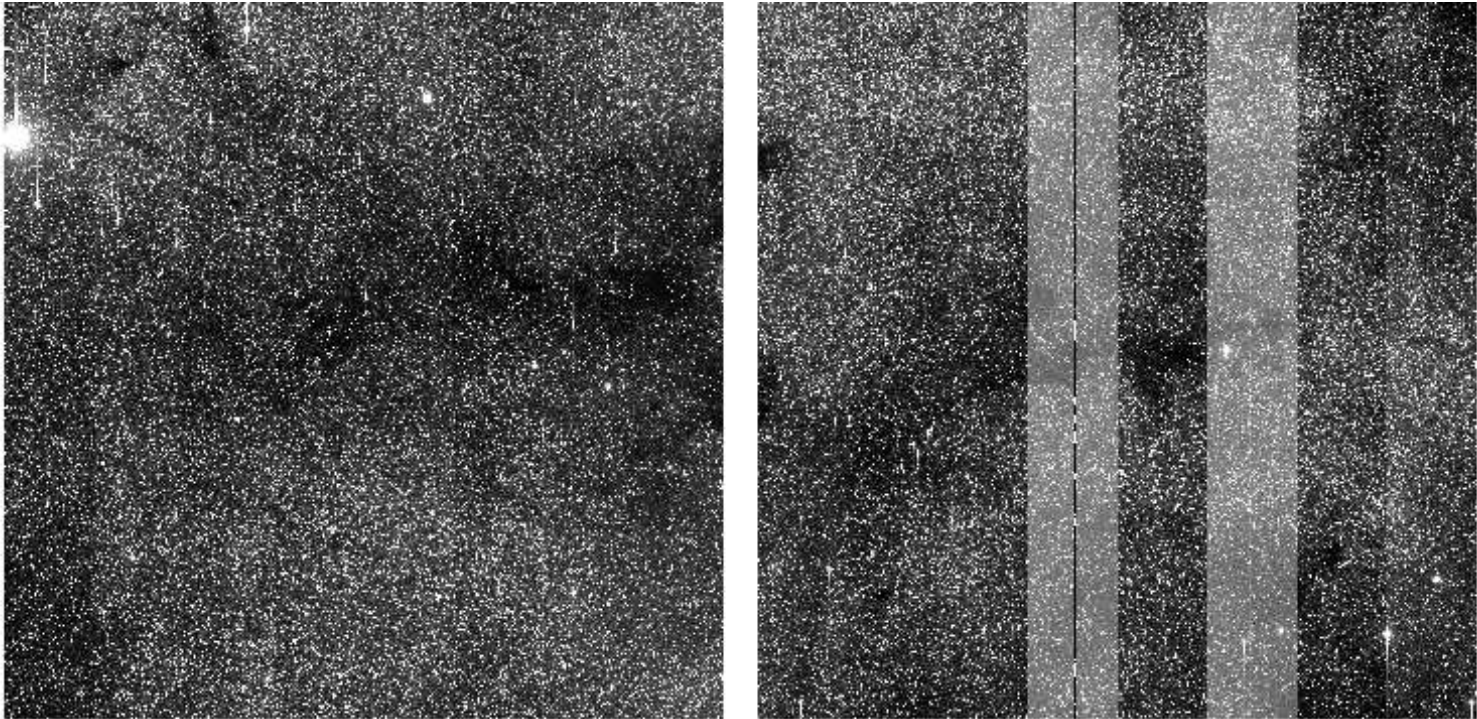
: 87.2

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: 1

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260817.056642.fits

: BLG

: OBJECT

: BLG04

: 18:03:54.820

: -30:03:28.40

: 60

: 1.07

: 16:30:13

: I

: 2026-08-17T17:20:56

: -107.6

21 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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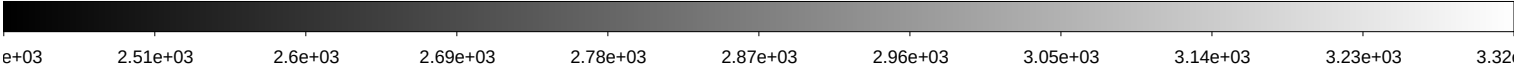
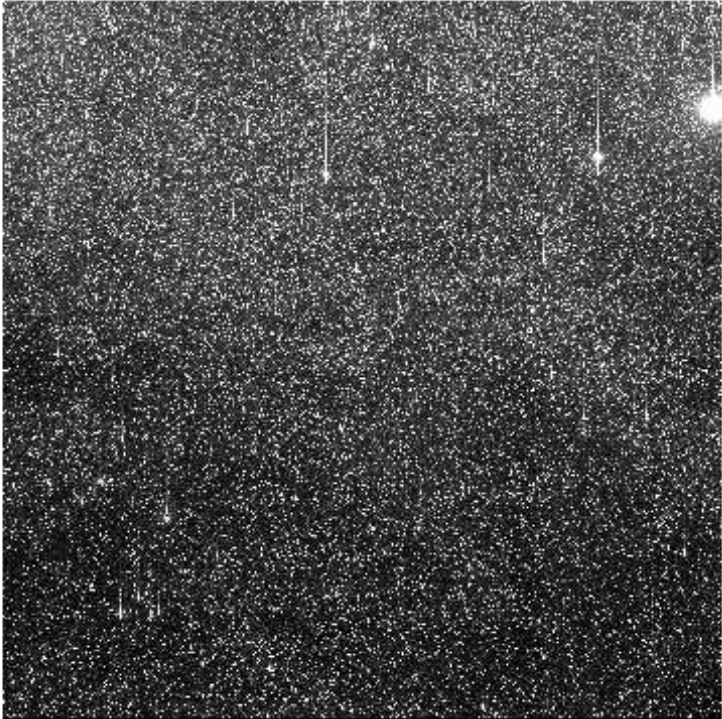
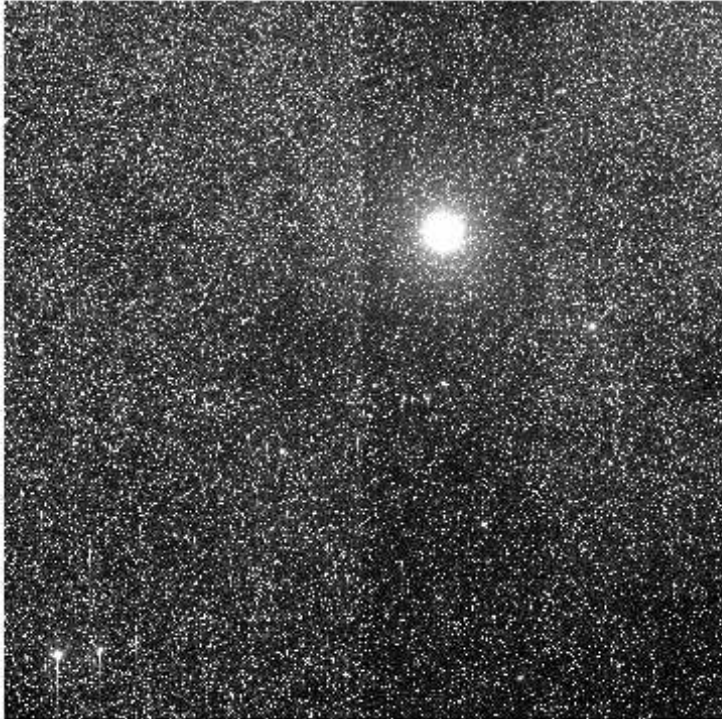
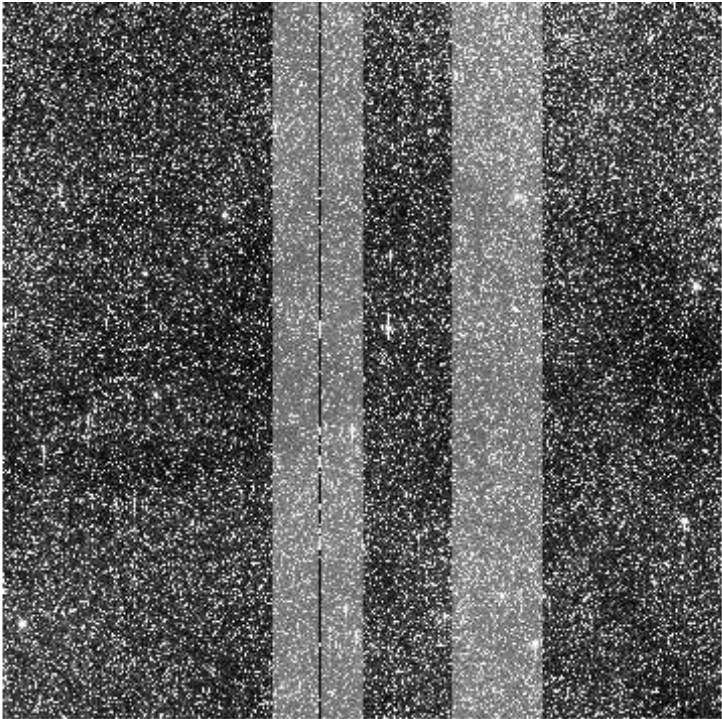
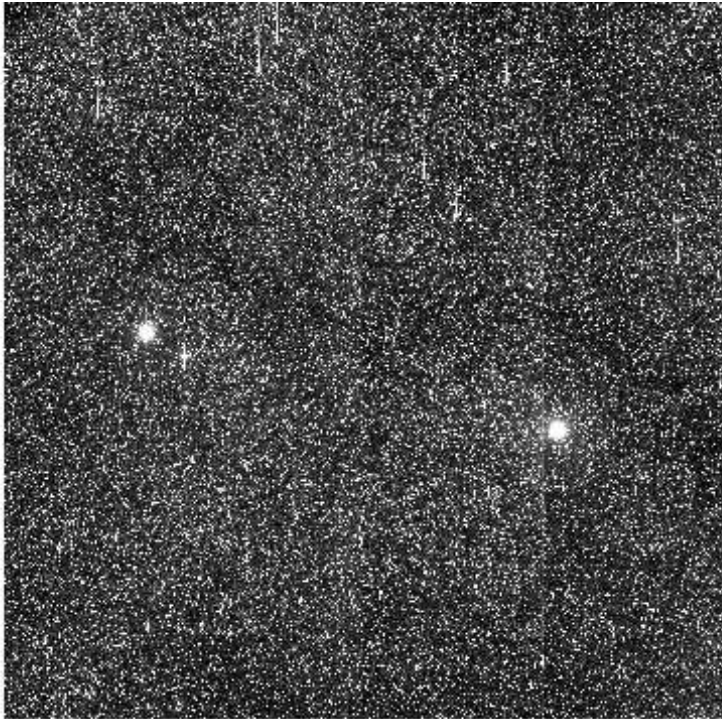
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69.1

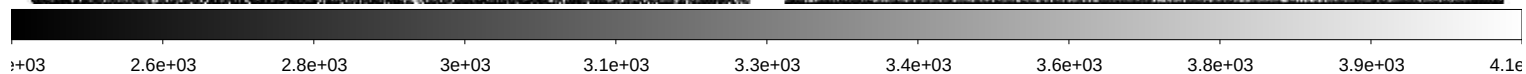
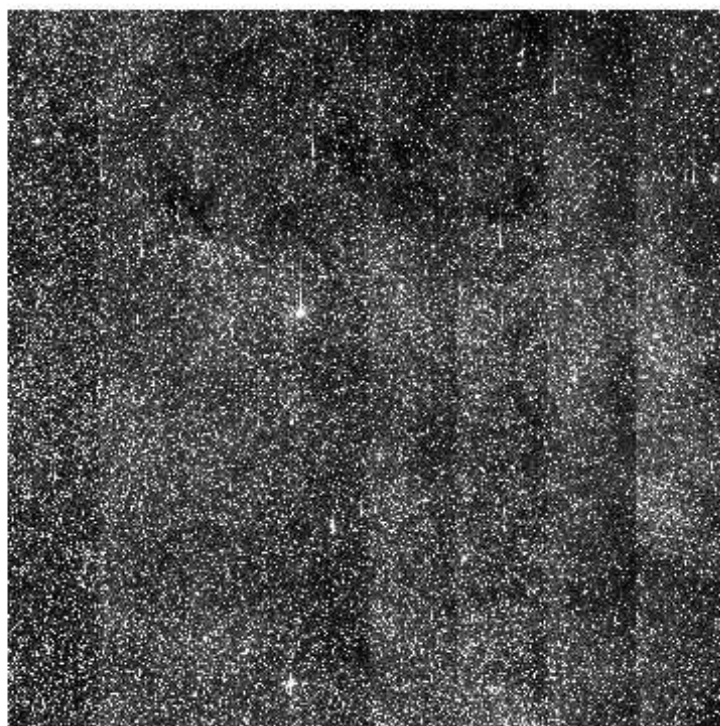
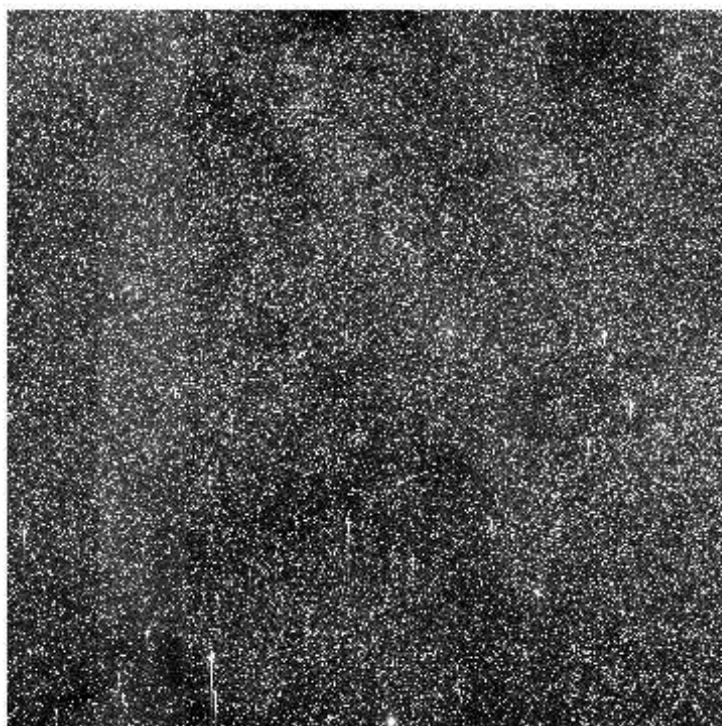
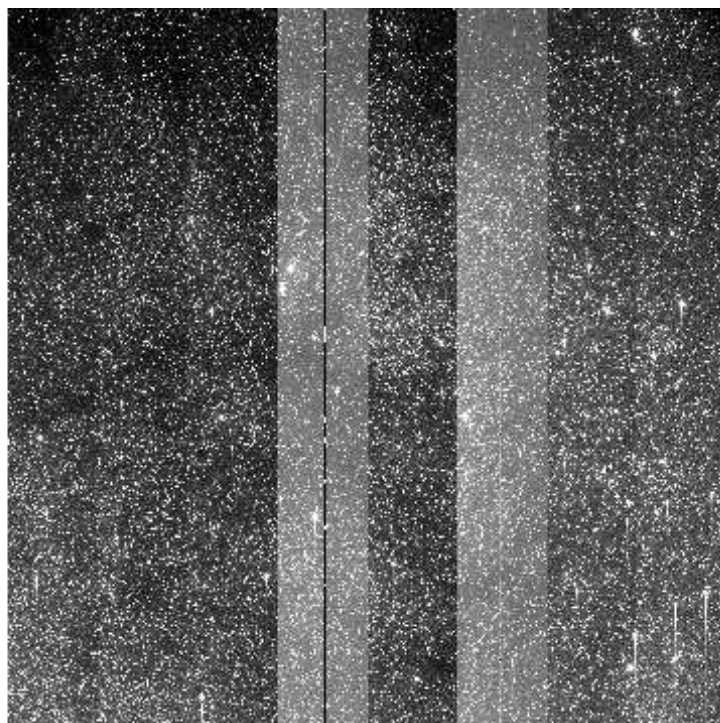
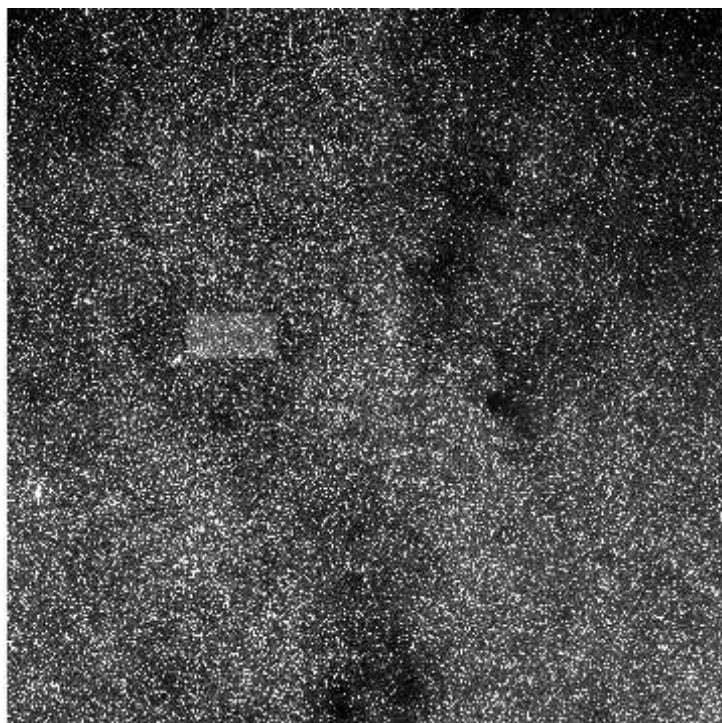
89.5

1

0.0

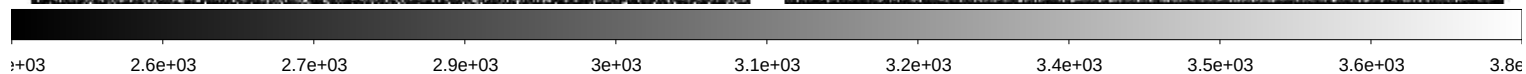
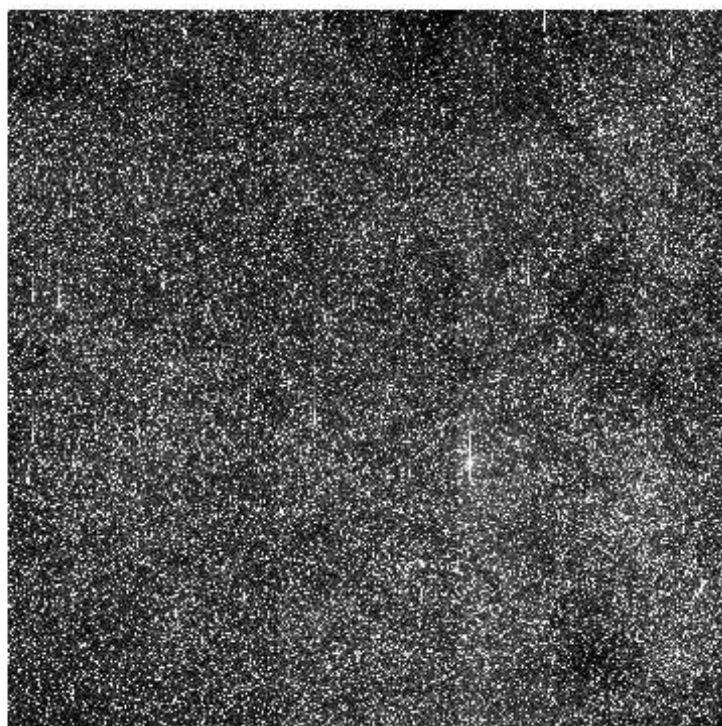
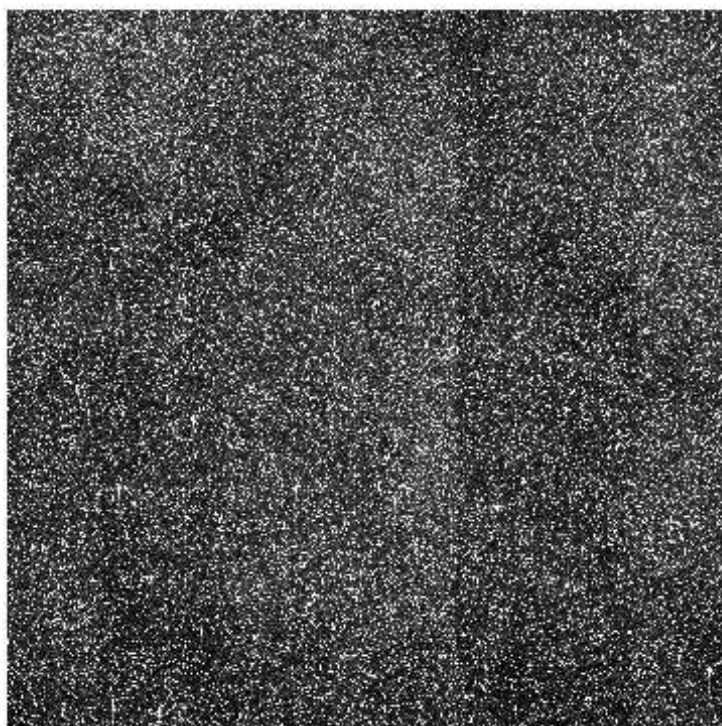
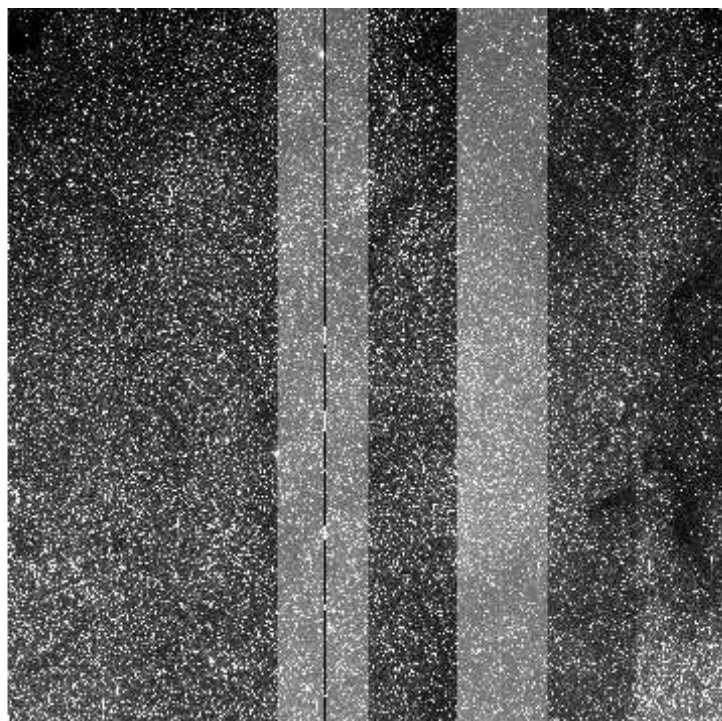
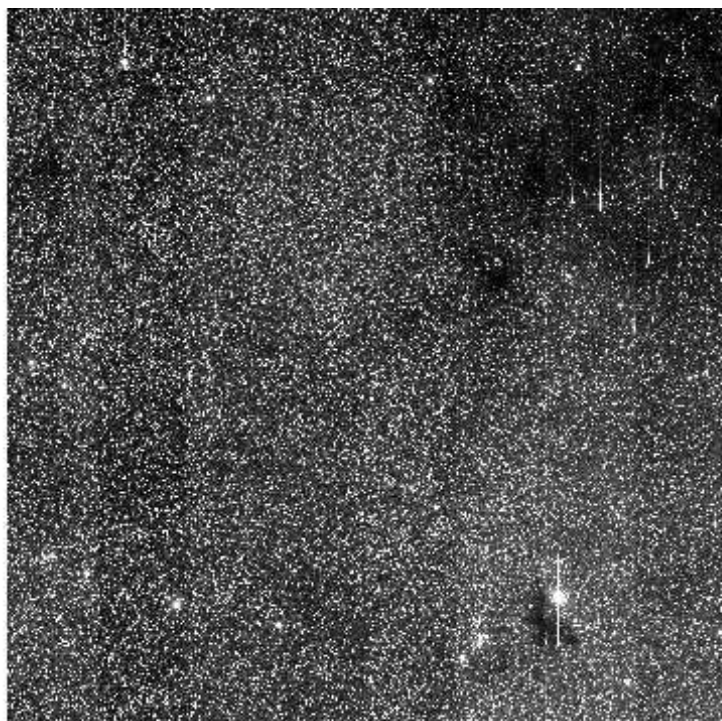


File Name	:	kmts.20260817.056643.fits	# 22 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:11.680	
DEC	:	-29:09:25.00	
Exposure Time	:	60	ALT
Airmass	:	1.05	AZ
Sidereal Time	:	16:32:26	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T17:23:10	Weather
CCD Temperature	:	-107.61	Moon Effect



File Name	:	kmts.20260817.056644.fits	# 23 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:47.650	
DEC	:	-28:04:26.60	
Exposure Time	:	60	ALT
Airmass	:	1.06	AZ
Sidereal Time	:	16:34:39	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T17:25:09	Weather
CCD Temperature	:	-107.63	Moon Effect

23 / 321



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

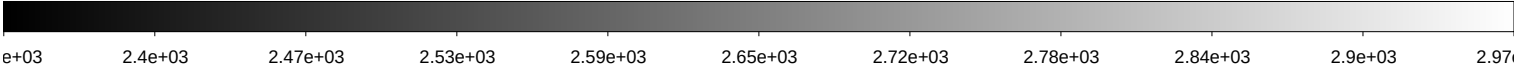
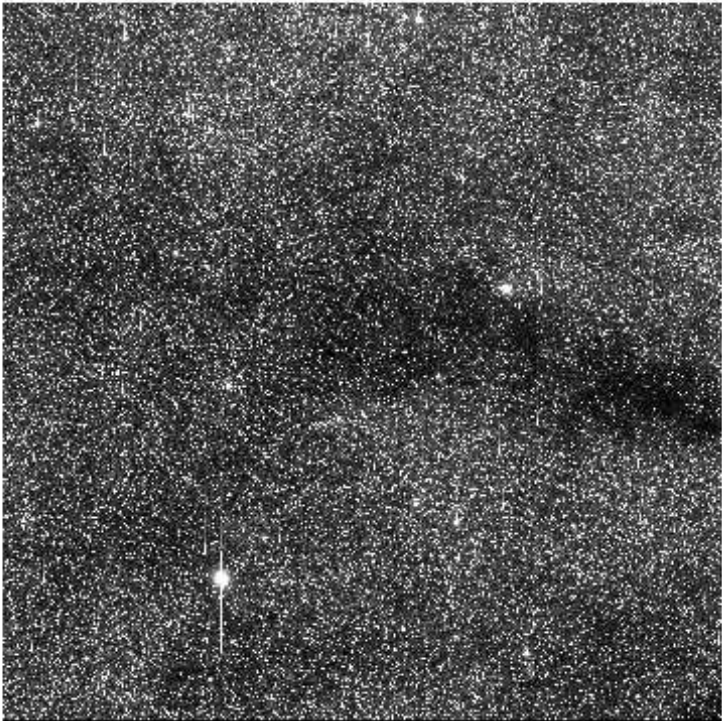
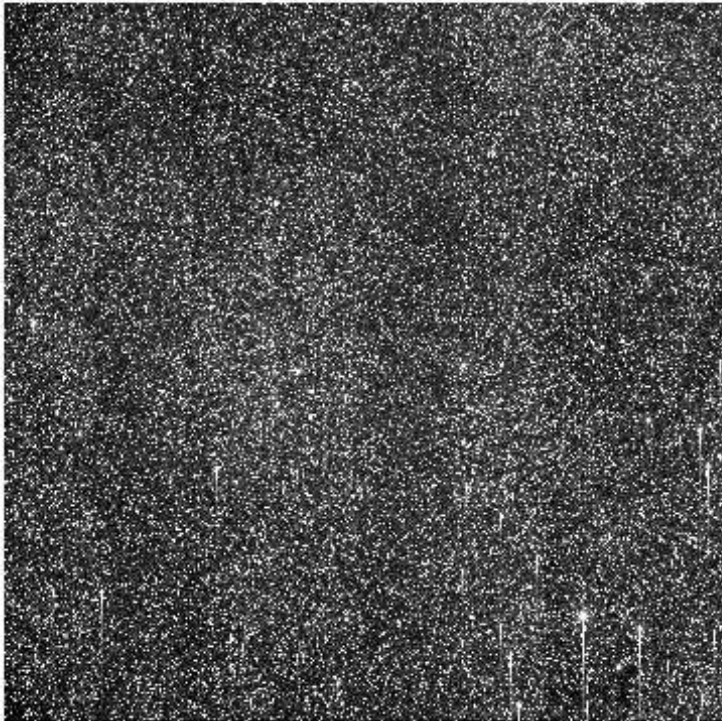
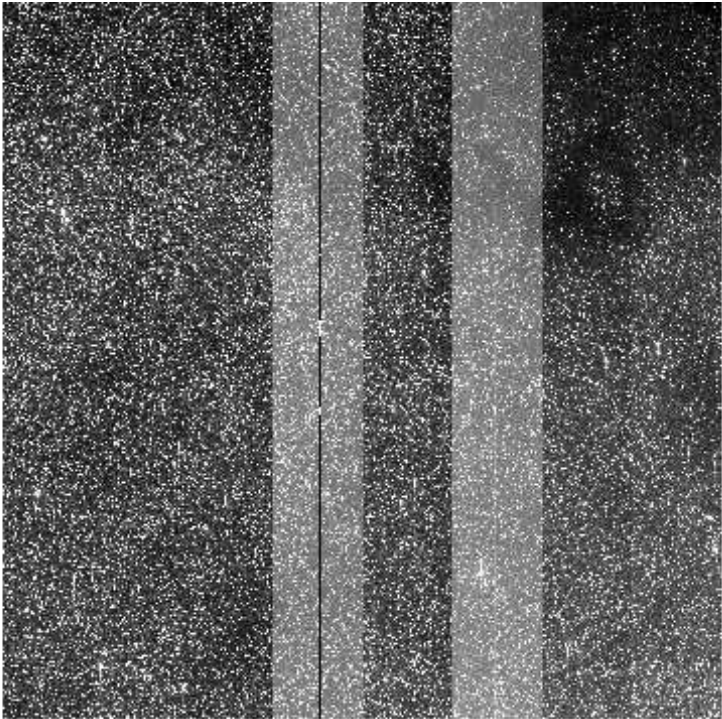
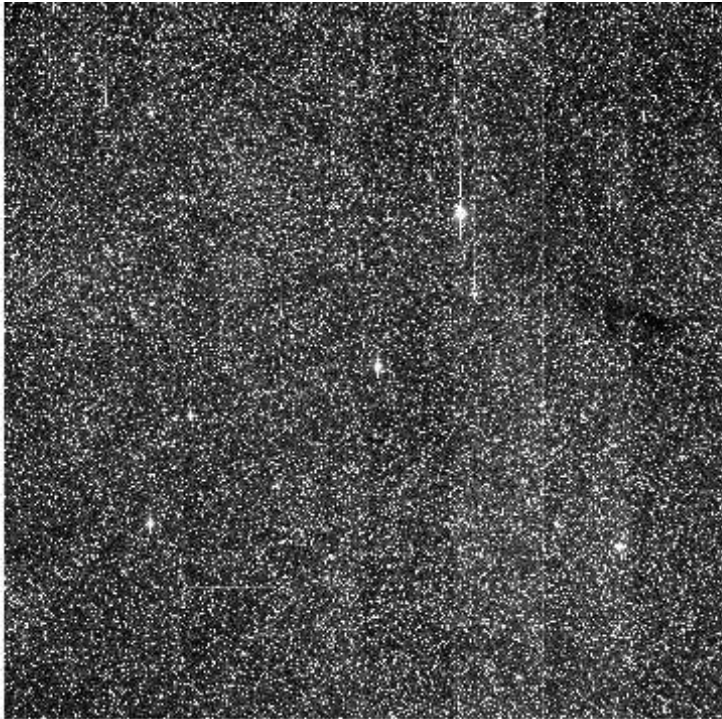
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kmts.20260817.056645.fits
BLG
OBJECT
BLG22
17:54:28.940
-33:15:25.20
60
1.05
16:36:40
I
2026-08-17T17:27:09
-107.64

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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72.9
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

: kmts.20260817.056646.fits

: BLG

: OBJECT

: BLG17

: 17:44:45.060

: -33:15:26.40

: 60

: 1.03

: 16:38:42

: I

: 2026-08-17T17:29:11

: -107.69

25 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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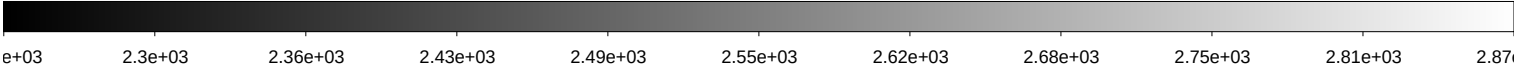
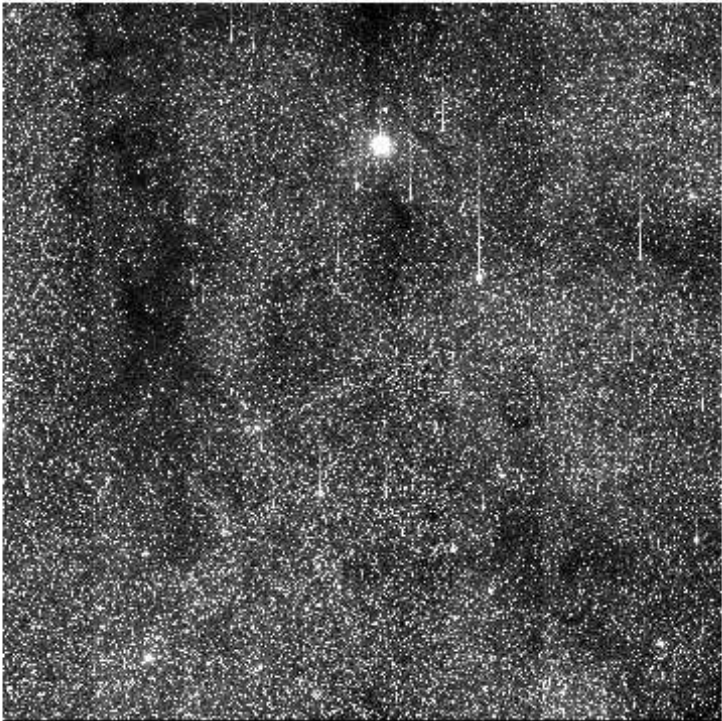
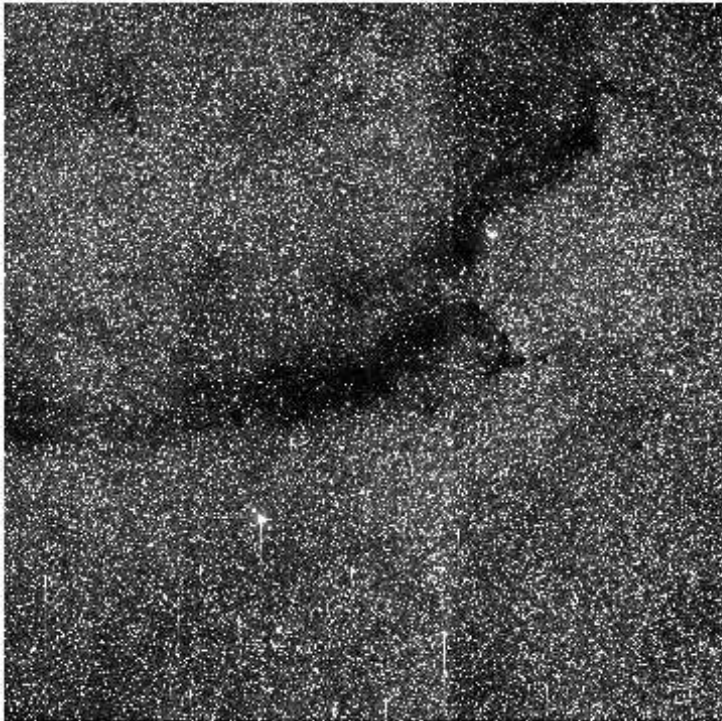
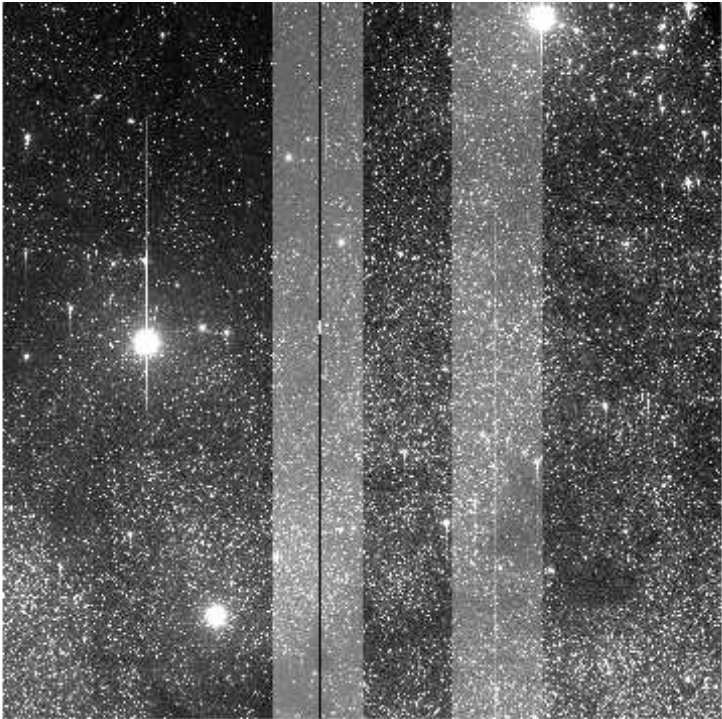
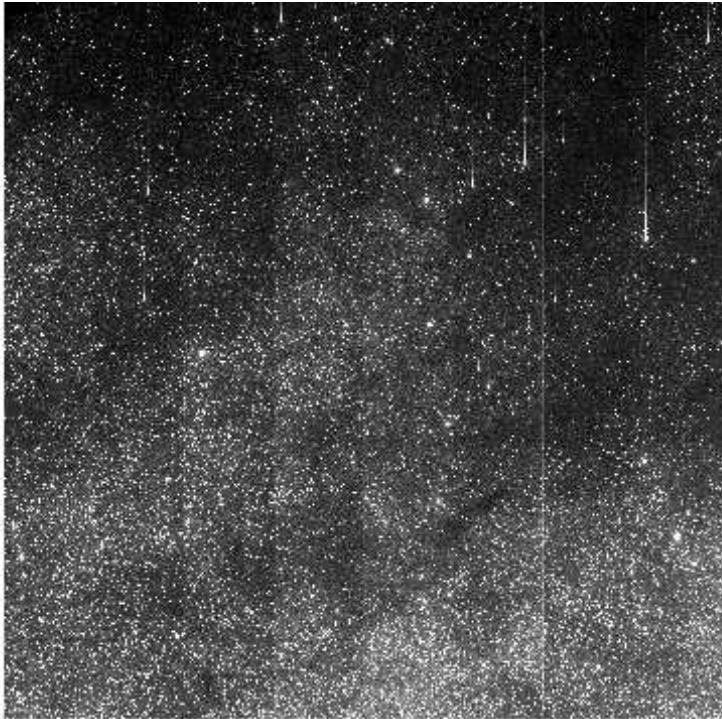
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75.3

81.2

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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

: kmts.20260817.056647.fits

: BLG

: OBJECT

: BLG02

: 17:54:28.790

: -29:01:56.00

: 60

: 1.05

: 16:40:42

: I

: 2026-08-17T17:31:11

: -107.7

26 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 73.1

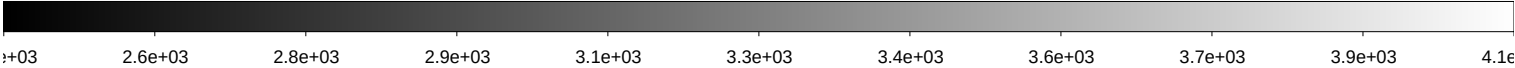
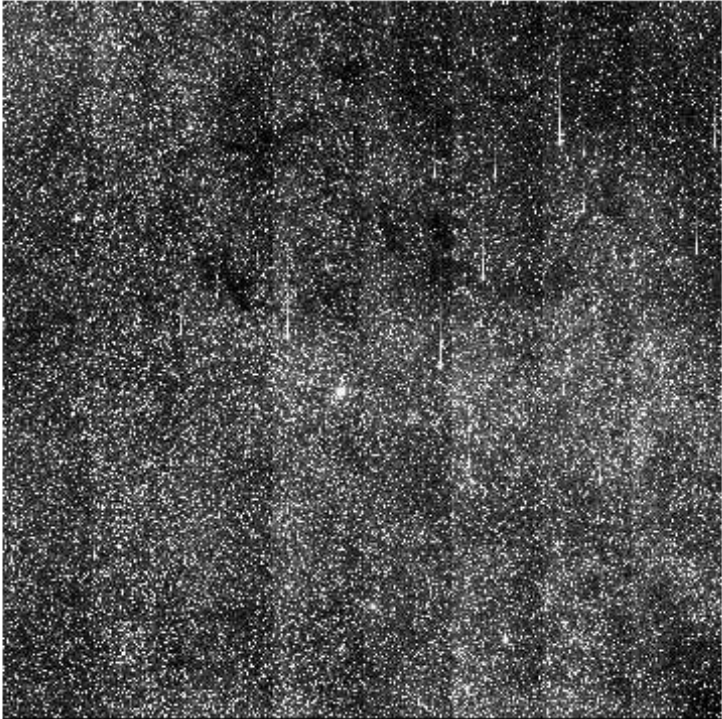
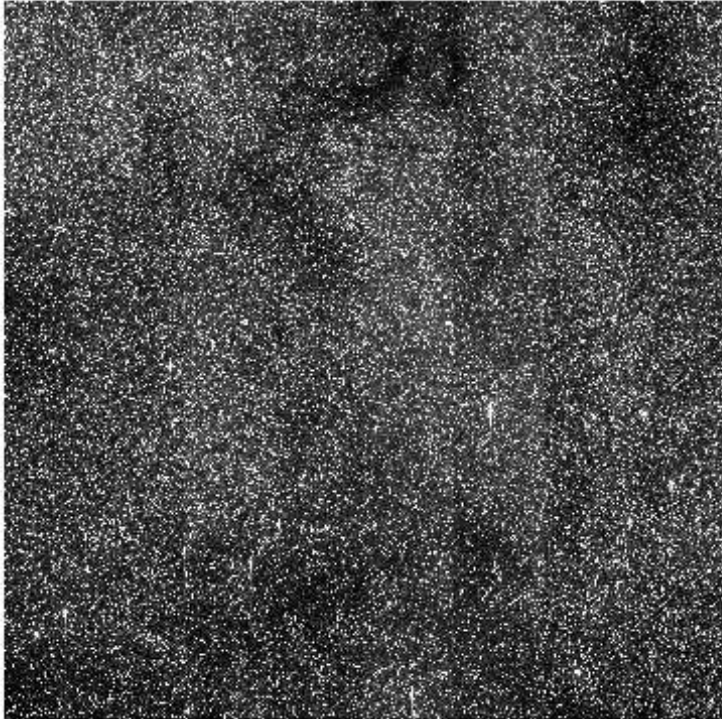
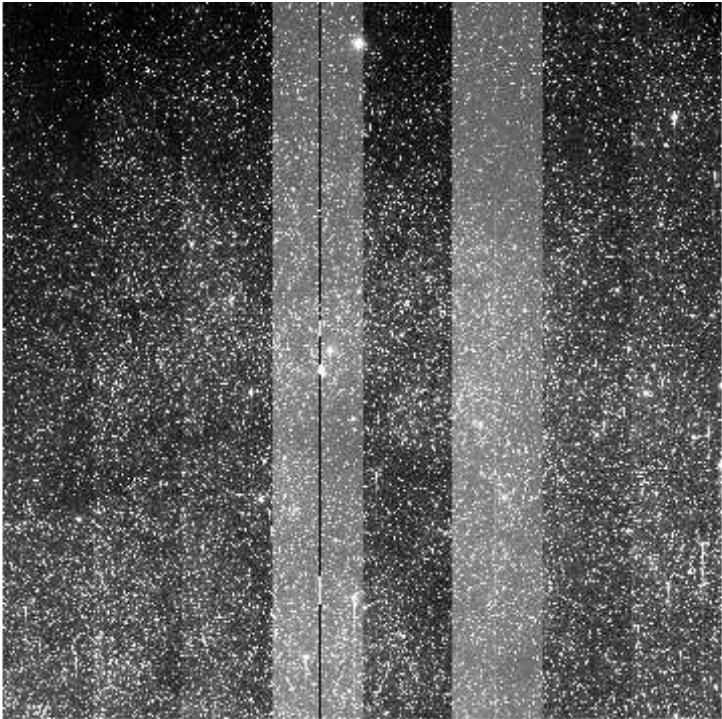
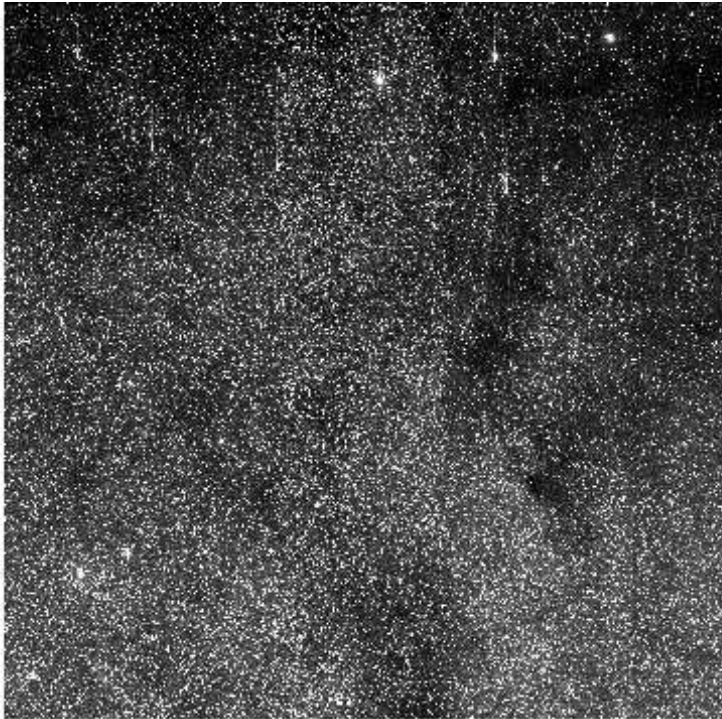
: 95.7

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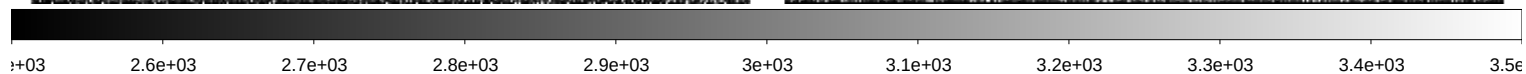
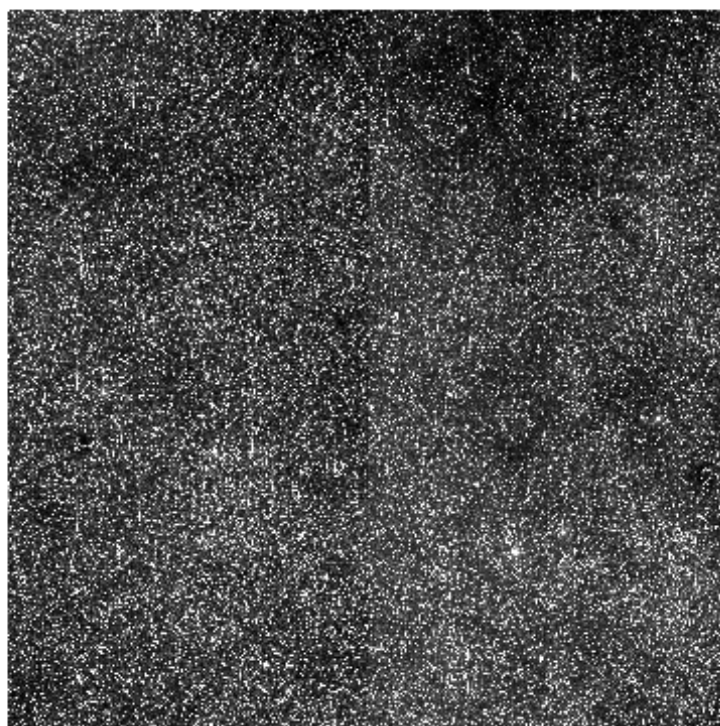
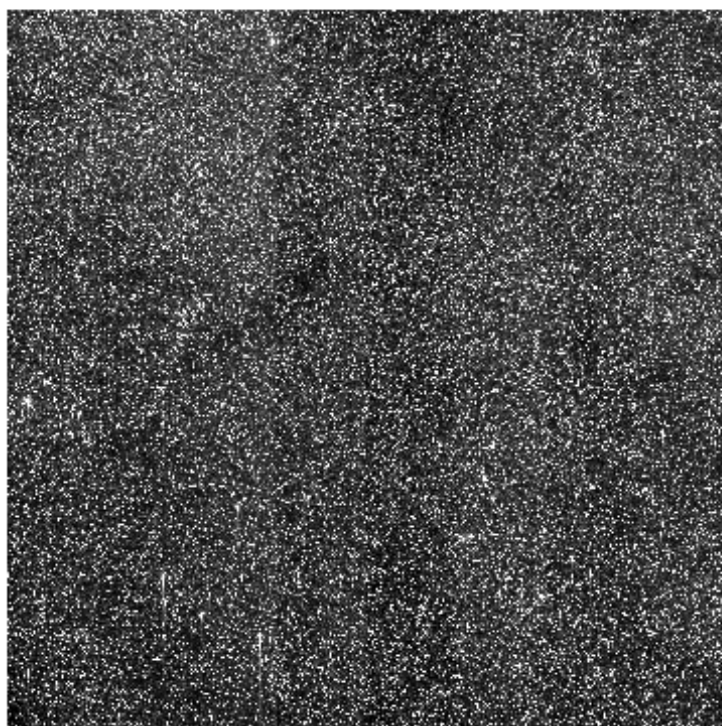
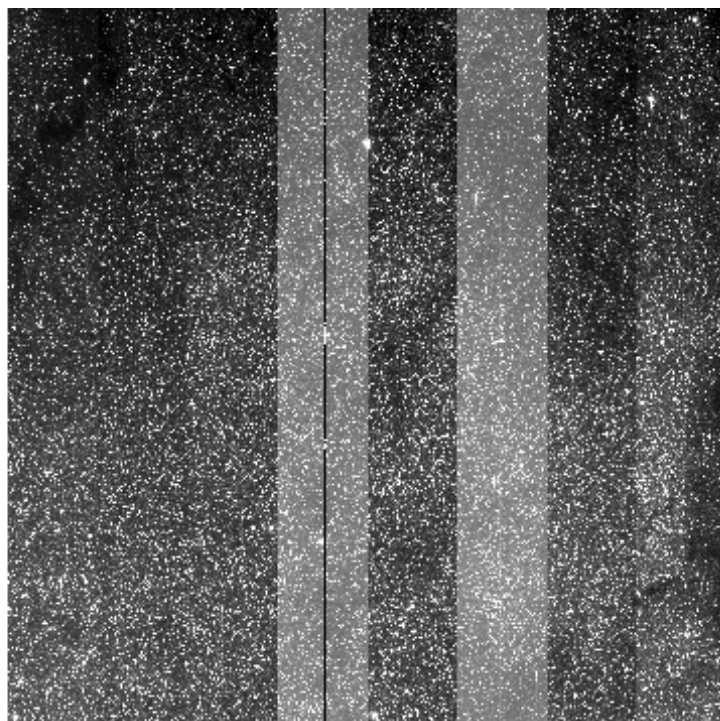
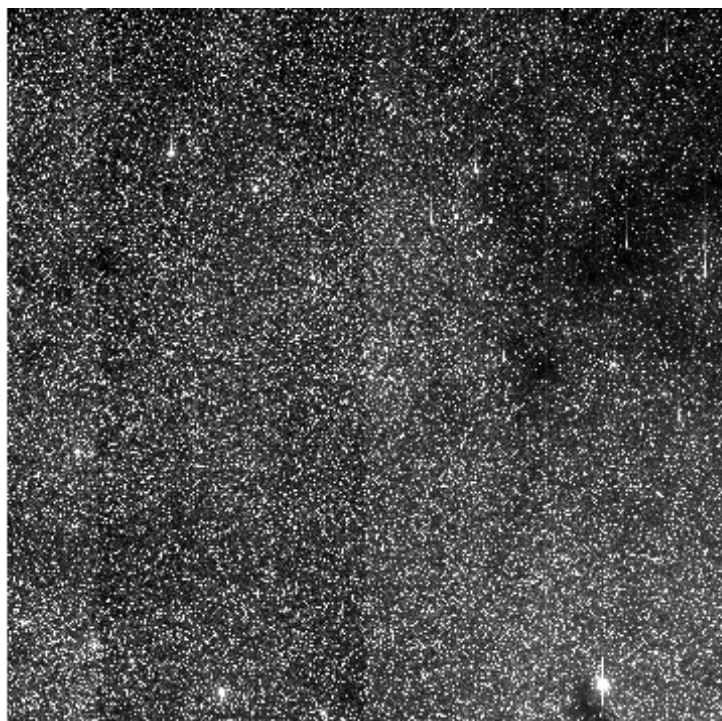
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: 0.0



File Name	:	kmts.20260817.056648.fits	# 27 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:04.650	
DEC	:	-27:56:55.00	
Exposure Time	:	60	ALT
Airmass	:	1.05	AZ
Sidereal Time	:	16:42:43	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T17:33:12	Weather
CCD Temperature	:	-107.72	Moon Effect



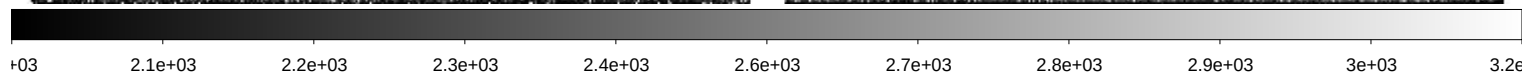
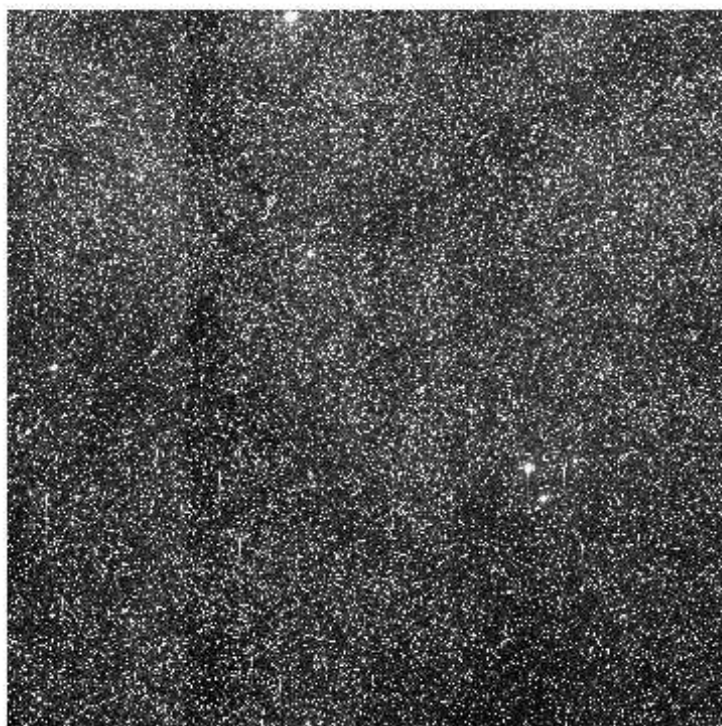
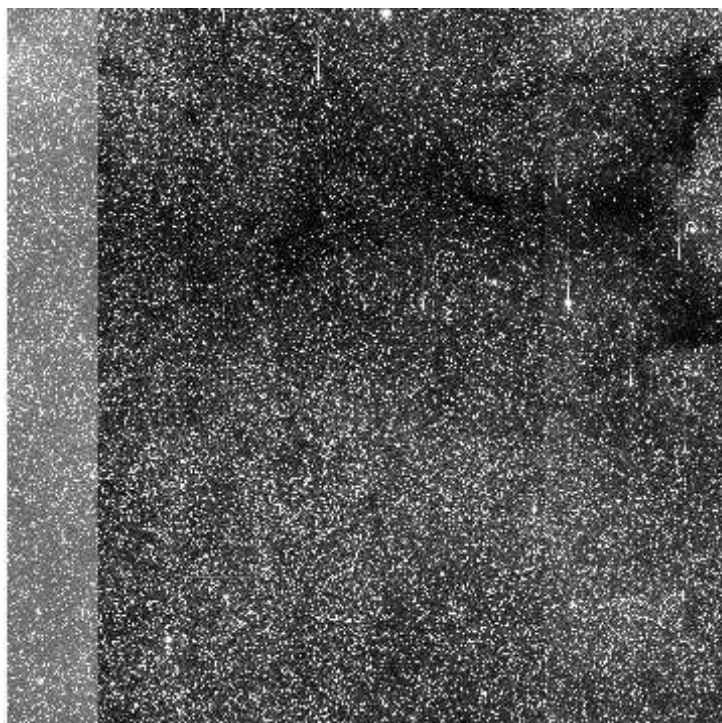
File Name	:	kmts.20260817.056649.fits	# 28 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:11.960	
DEC	:	-31:15:56.60	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	16:44:40	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T17:35:09	Weather
CCD Temperature	:	-107.73	Moon Effect

28 / 321

AZ : 88.6

CHIP : —

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

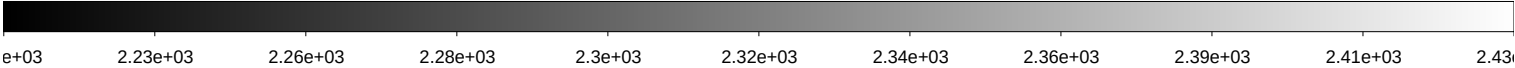
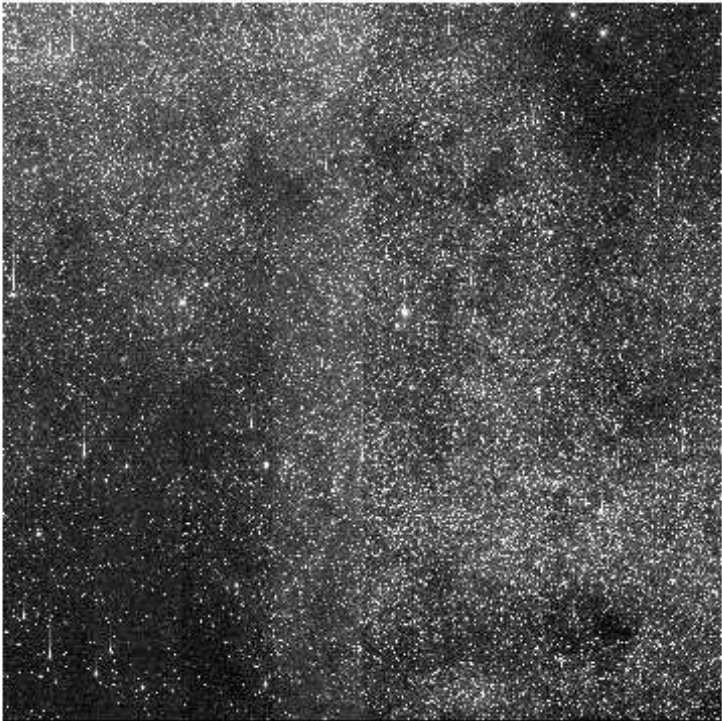
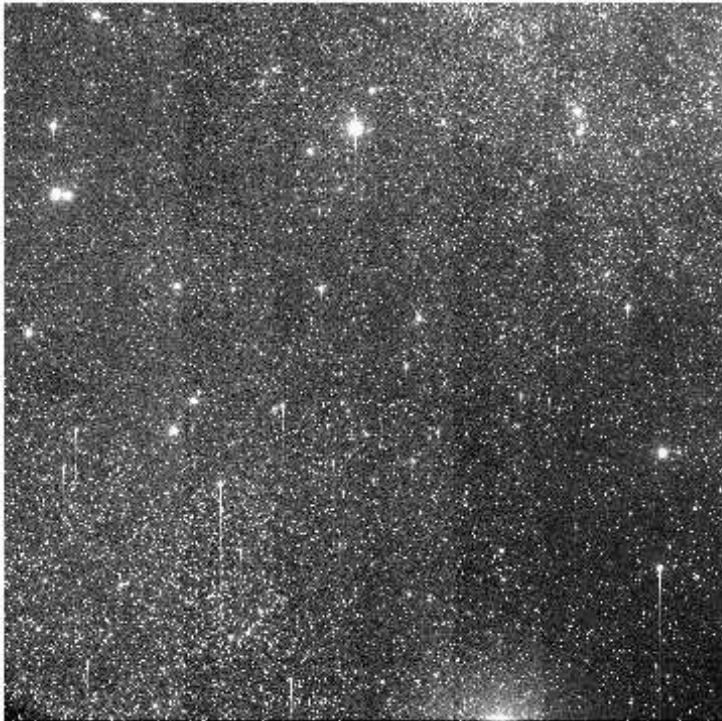
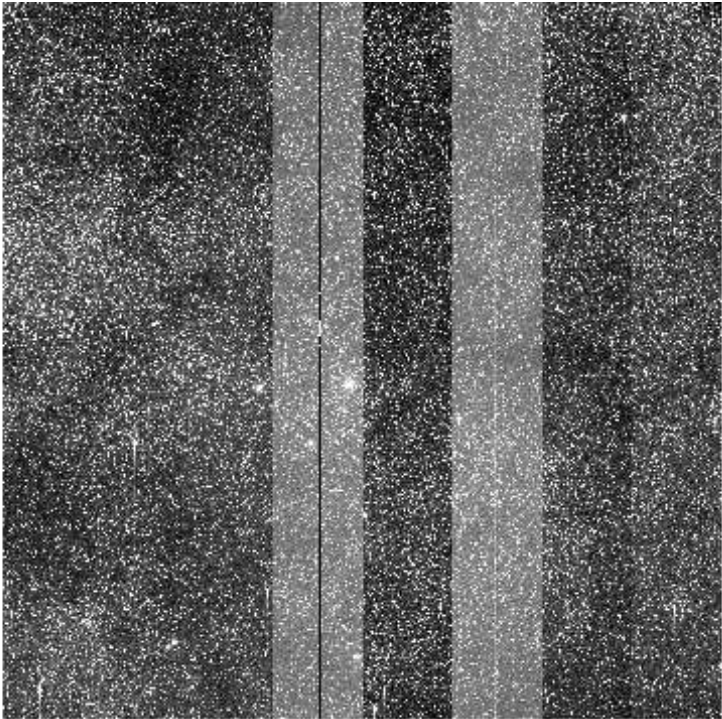
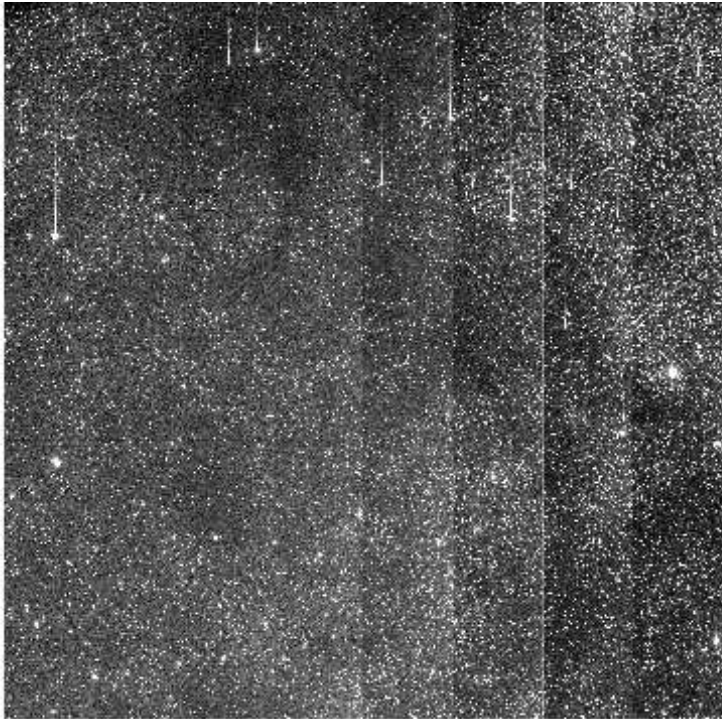
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kmts.20260817.056650.fits
BLG
OBJECT
BLG18
17:46:04.630
-26:45:25.00
60
1.03
16:46:41
I
2026-08-17T17:37:09
-107.7

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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75.3
107.6
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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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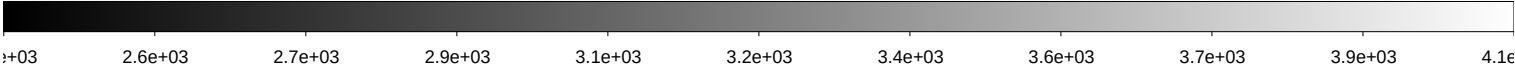
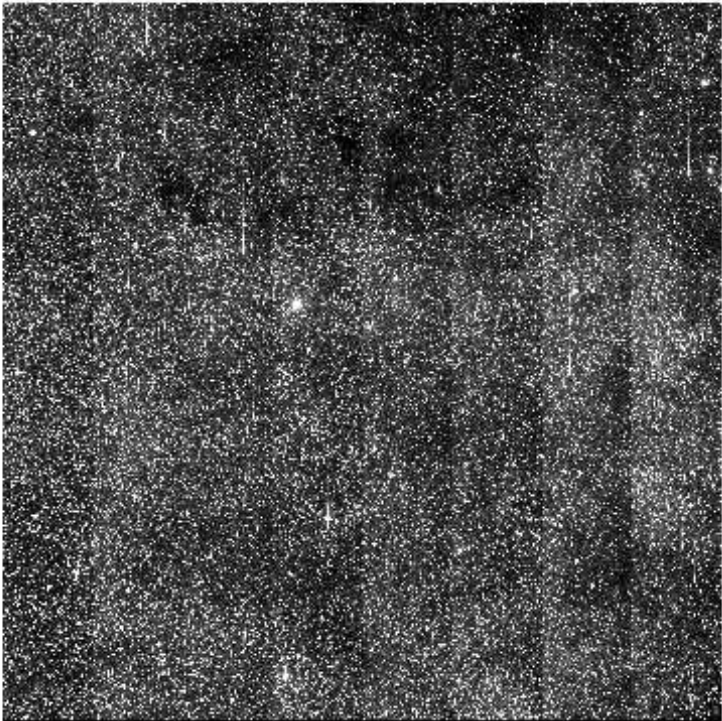
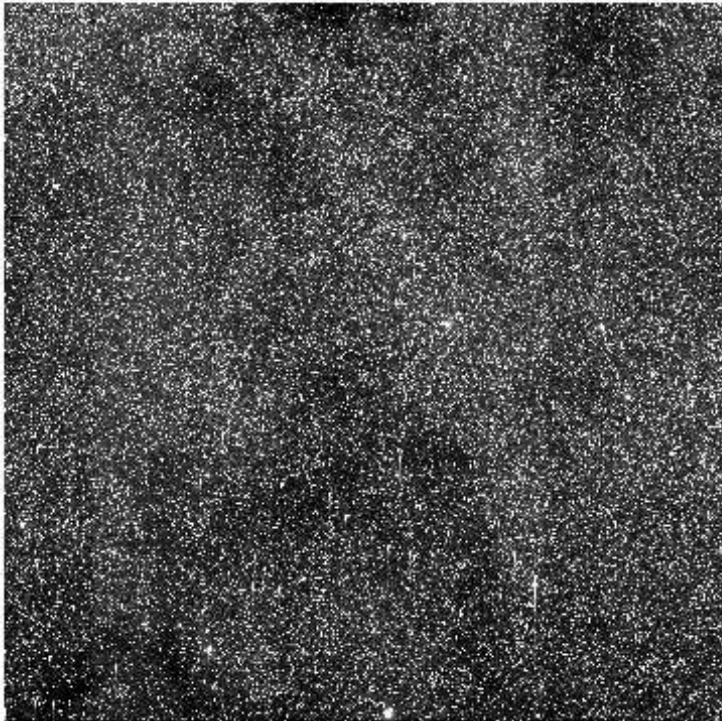
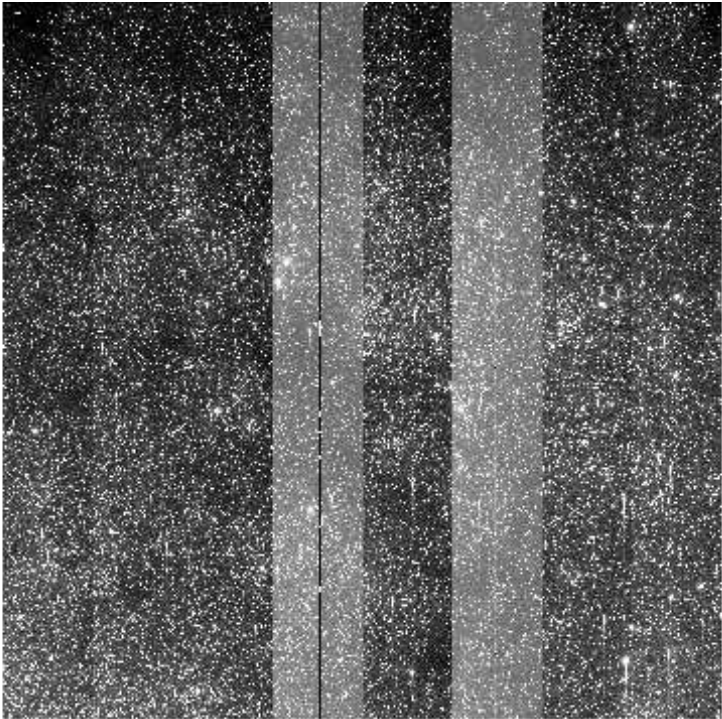
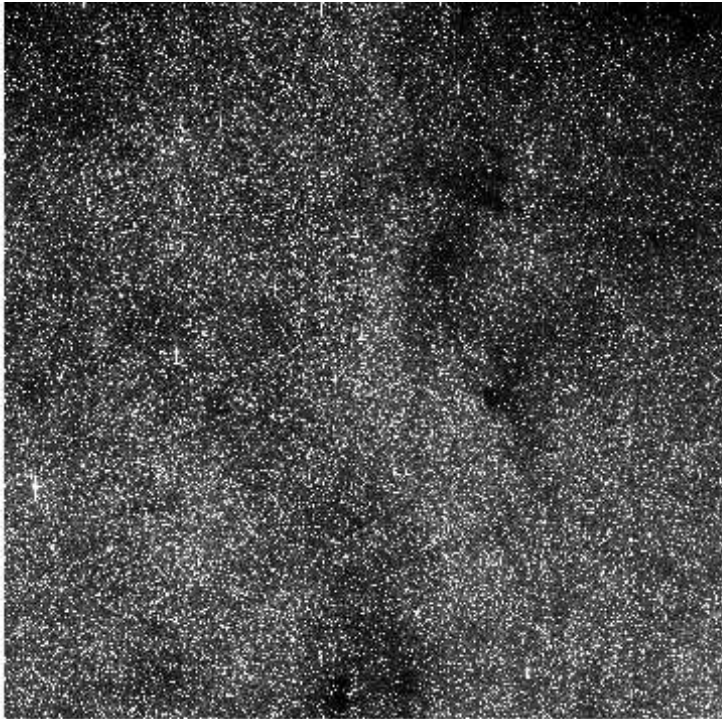
kmts.20260817.056651.fits
BLG
OBJECT
BLG42
17:54:11.830
-29:09:26.30
60
1.04
16:48:40
I
2026-08-17T17:39:21
-107.69

30 / 321

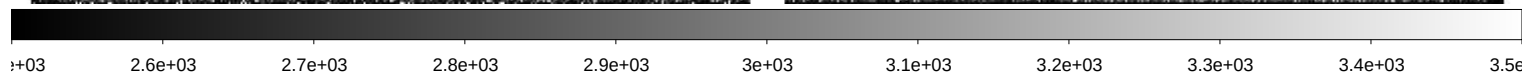
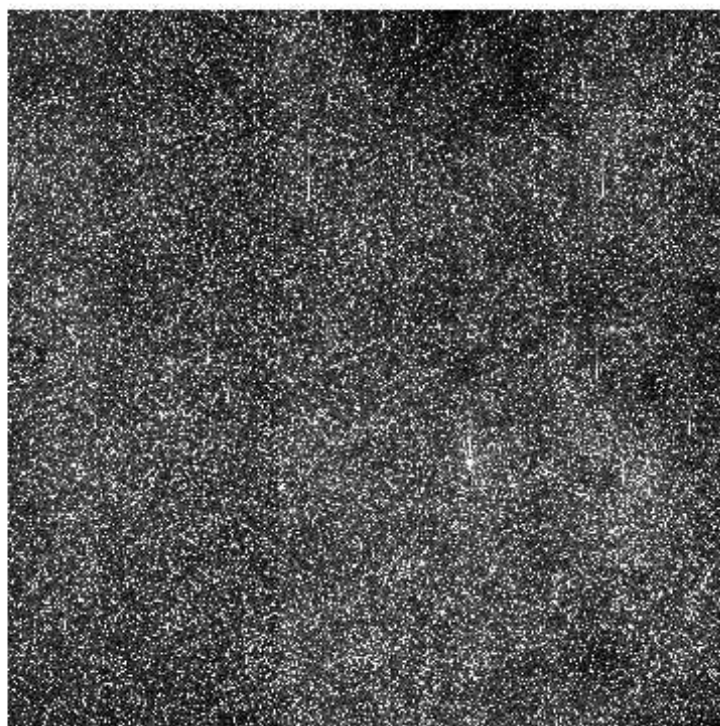
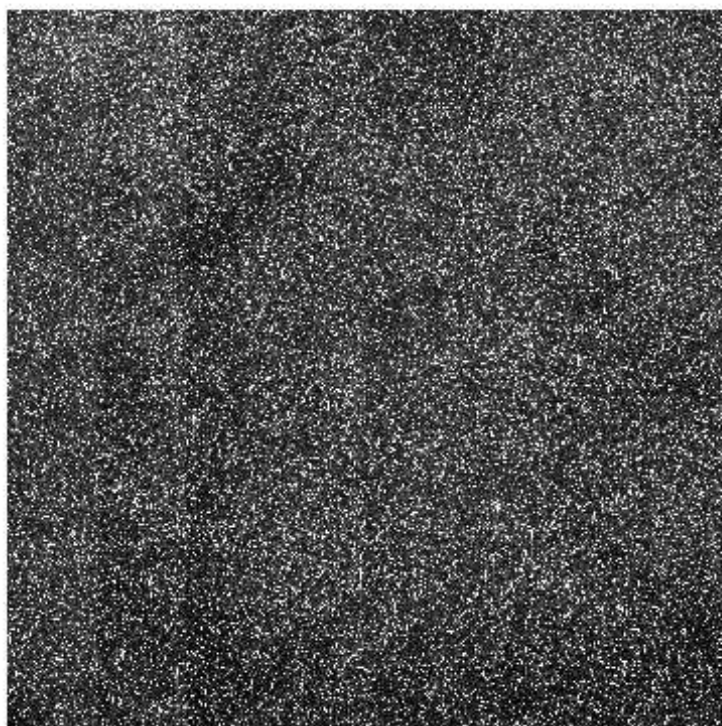
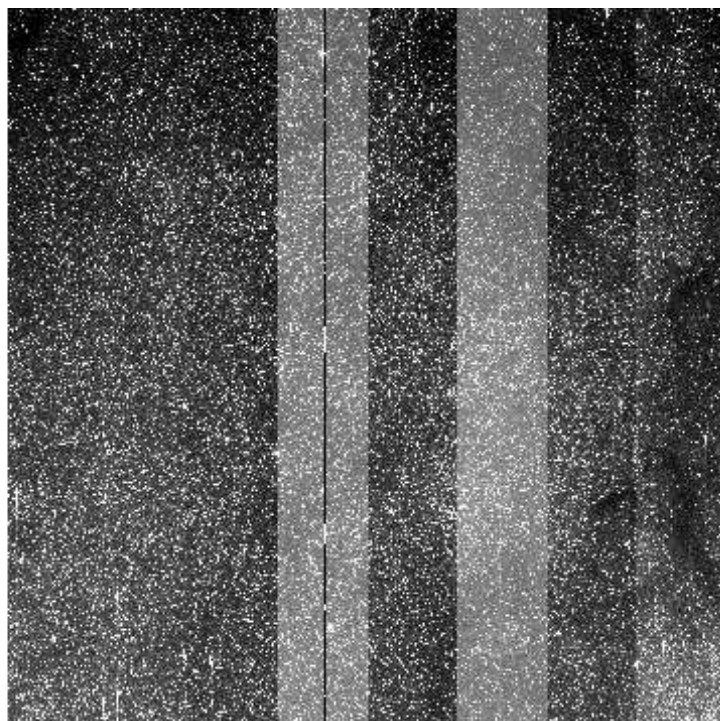
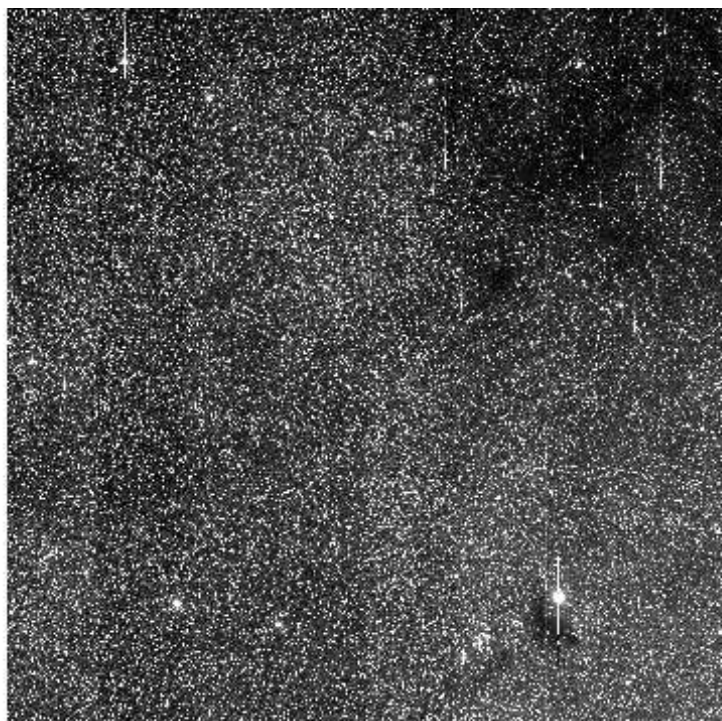
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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74.9
97.1
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File Name	:	kmts.20260817.056652.fits	# 31 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:47.800	
DEC	:	-28:04:26.40	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	16:50:50	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T17:41:30	Weather
CCD Temperature	:	-107.72	Moon Effect



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

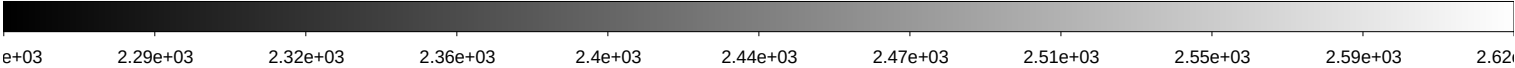
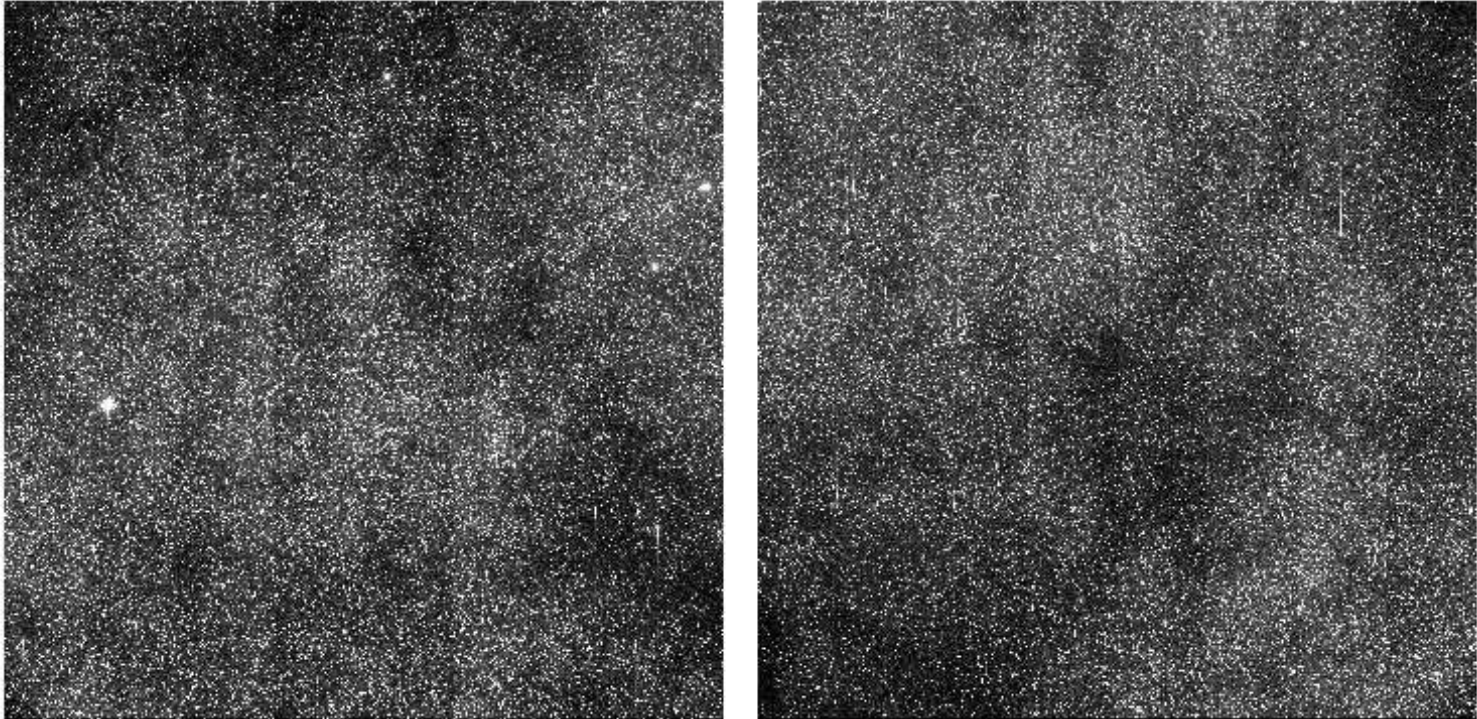
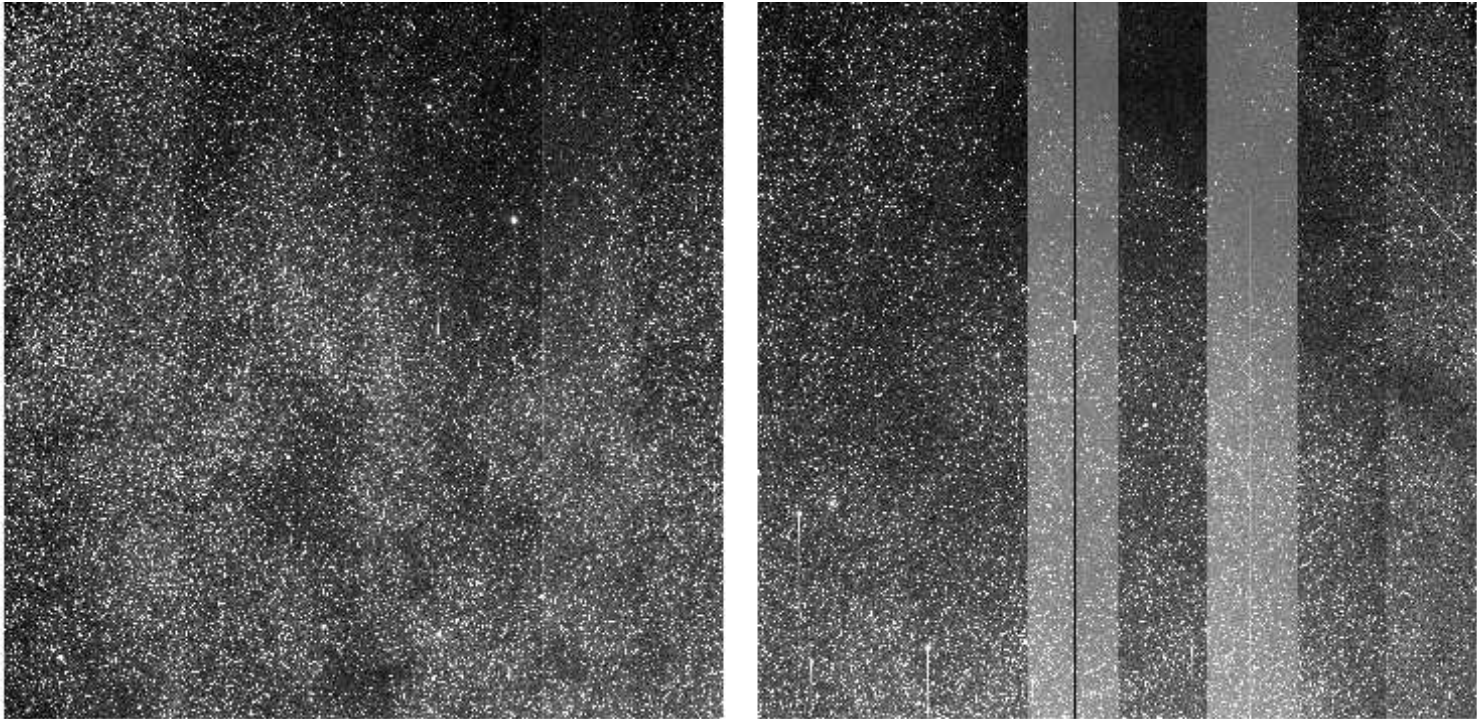
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kmts.20260817.056653.fits
BLG
OBJECT
BLG15
17:36:54.510
-26:47:22.10
60
1.02
16:53:01
I
2026-08-17T17:43:28
-107.74

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

:
:
:
:
:
:

78.4
114.6
—
—
1
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260817.056654.fits

: BLG

: OBJECT

: BLG14

: 17:36:54.610

: -28:54:22.20

: 60

: 1.02

: 16:54:59

: I

: 2026-08-17T17:45:25

: -107.8

33 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 79.7

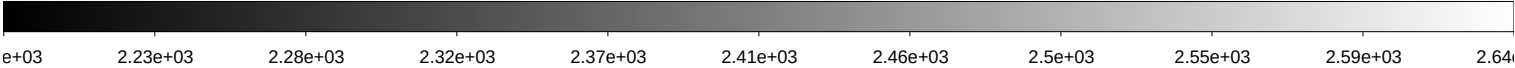
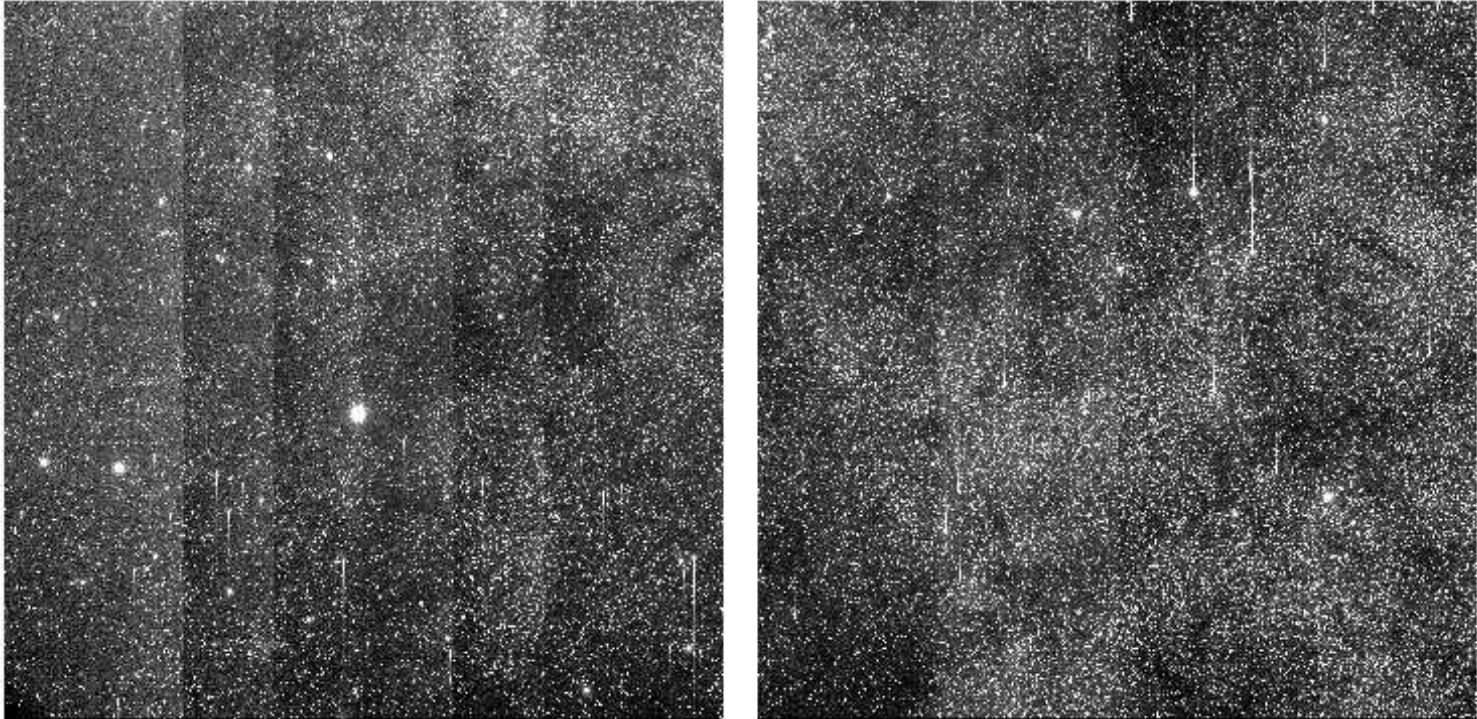
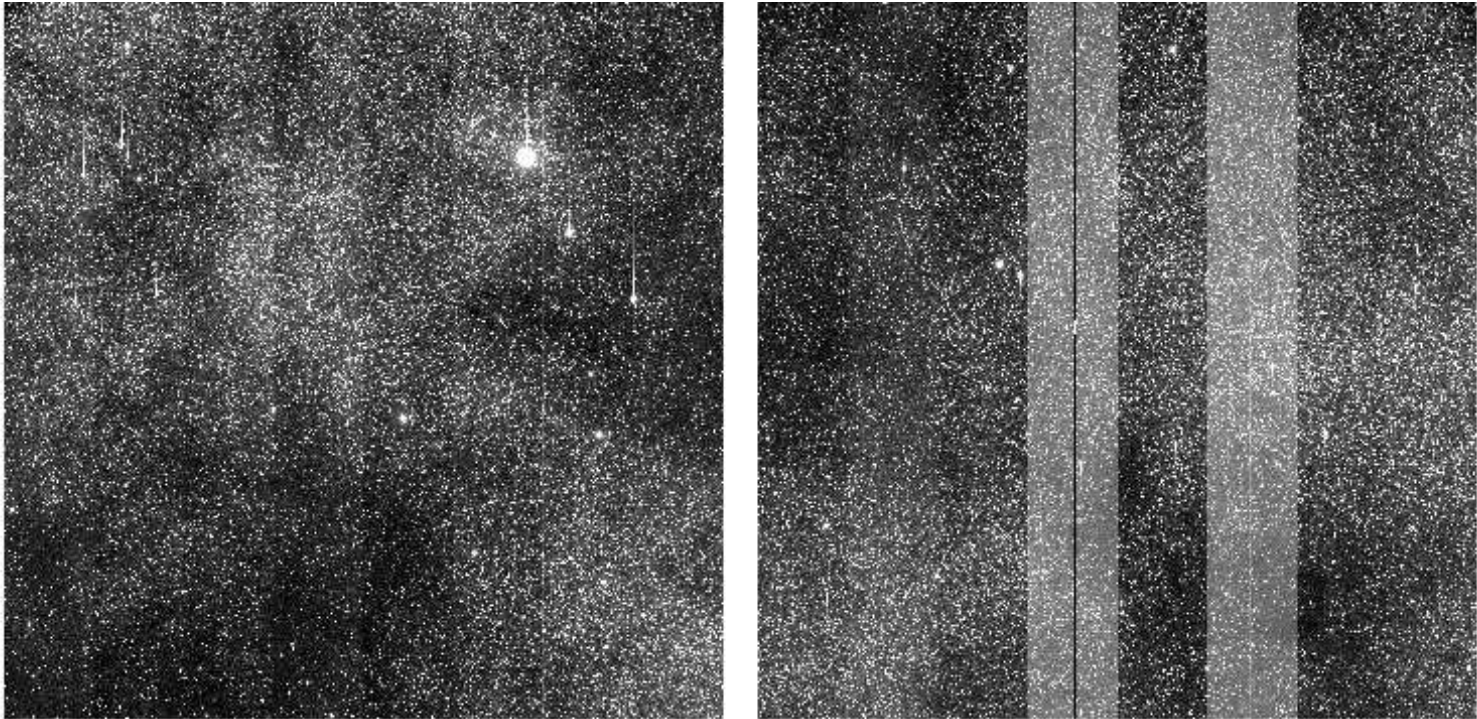
: 105.6

: —

: —

: 1

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260817.056655.fits

: BLG

: OBJECT

: BLG02

: 17:54:28.720

: -29:01:54.60

: 60

: 1.03

: 16:56:56

: I

: 2026-08-17T17:47:34

: -107.77

34 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

:

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:

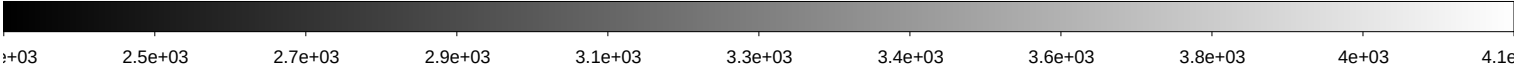
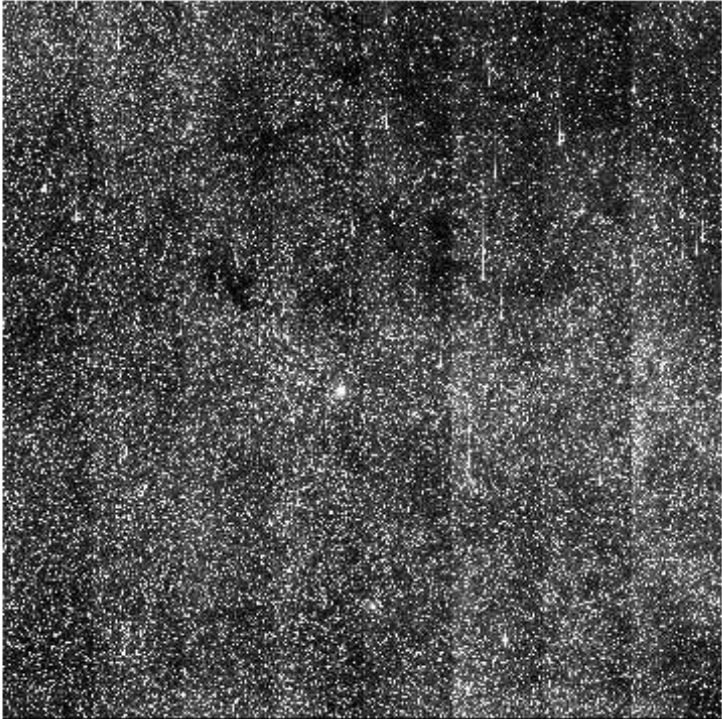
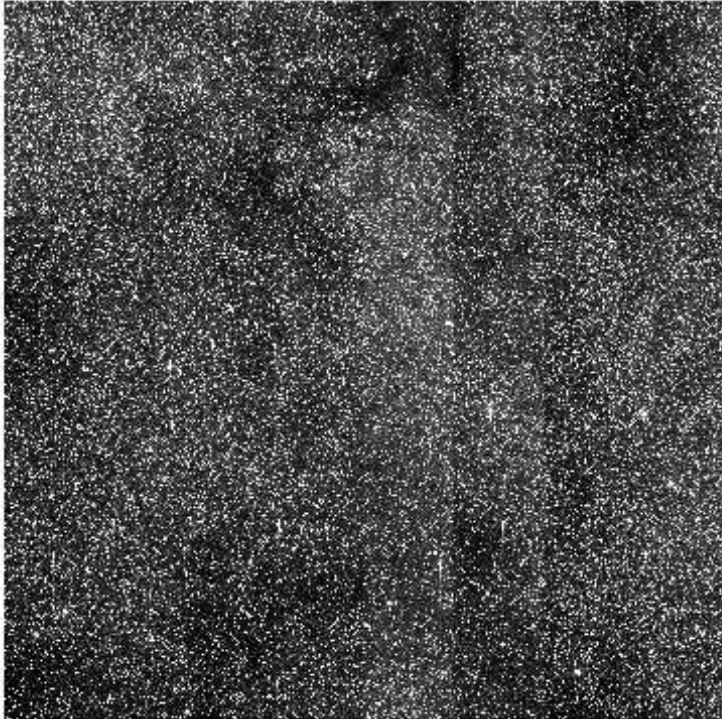
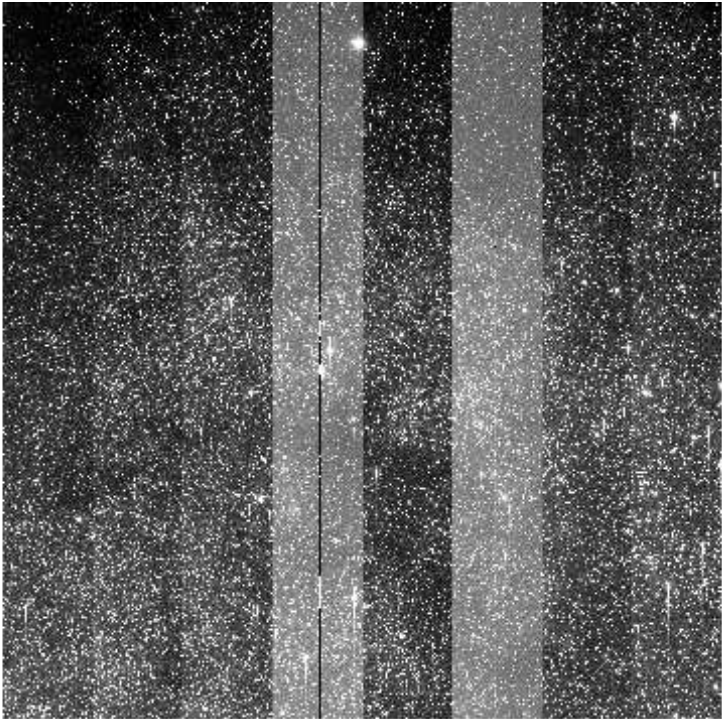
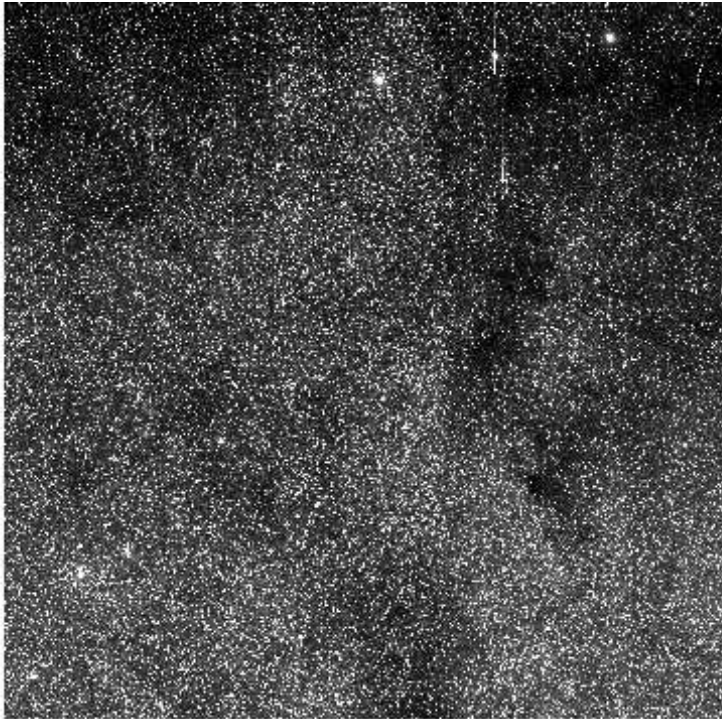
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76.5

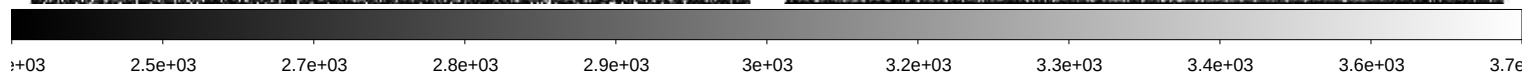
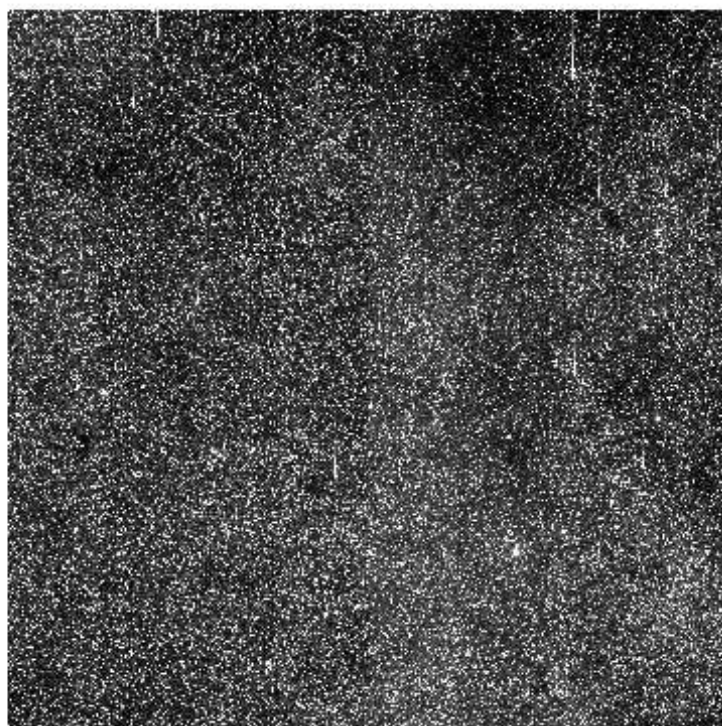
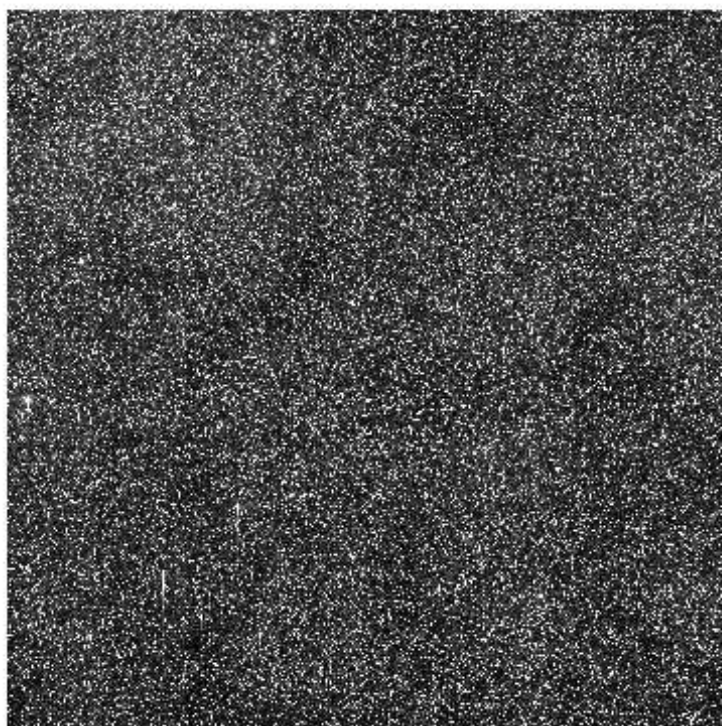
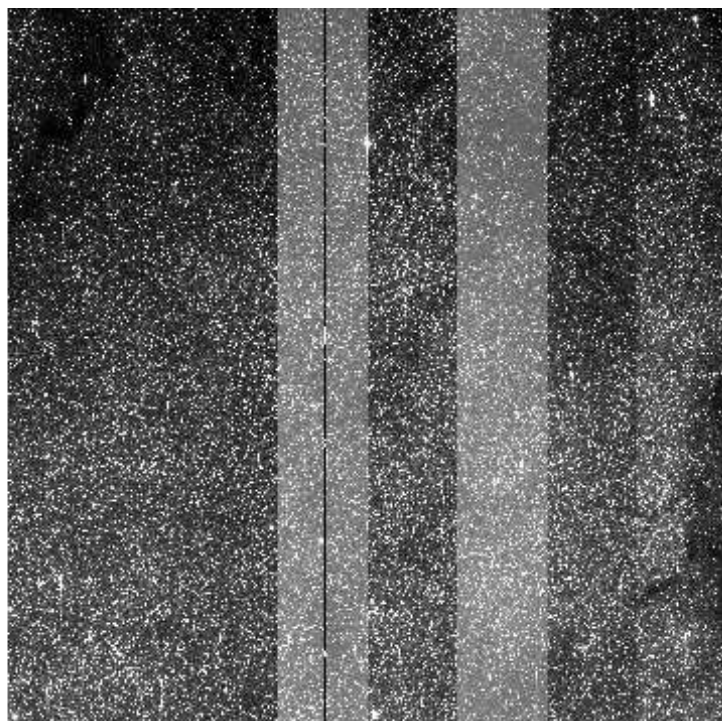
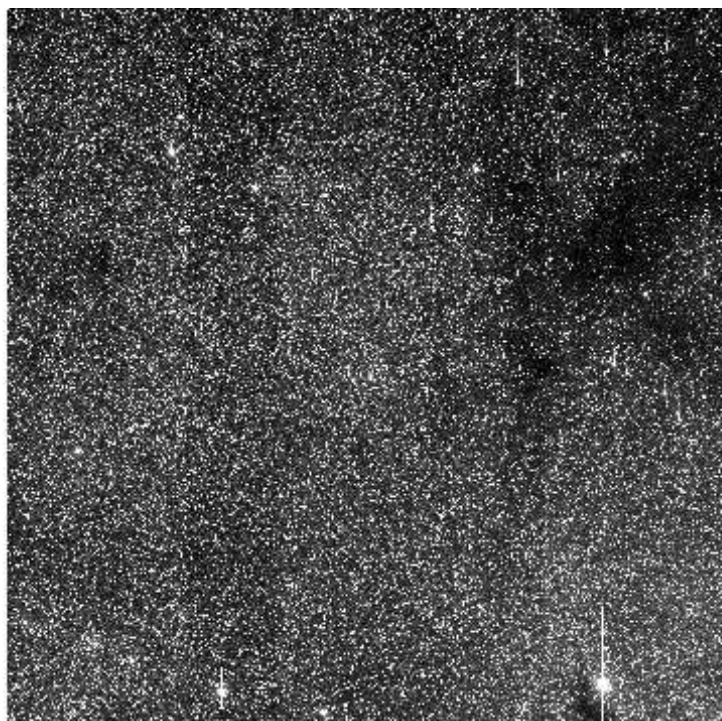
99.6

1

0.0



File Name	:	kmts.20260817.056656.fits	# 35 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:04.740	
DEC	:	-27:56:55.70	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	16:59:05	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T17:49:44	Weather
CCD Temperature	:	-107.78	Moon Effect



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

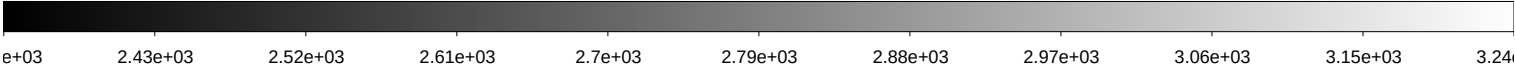
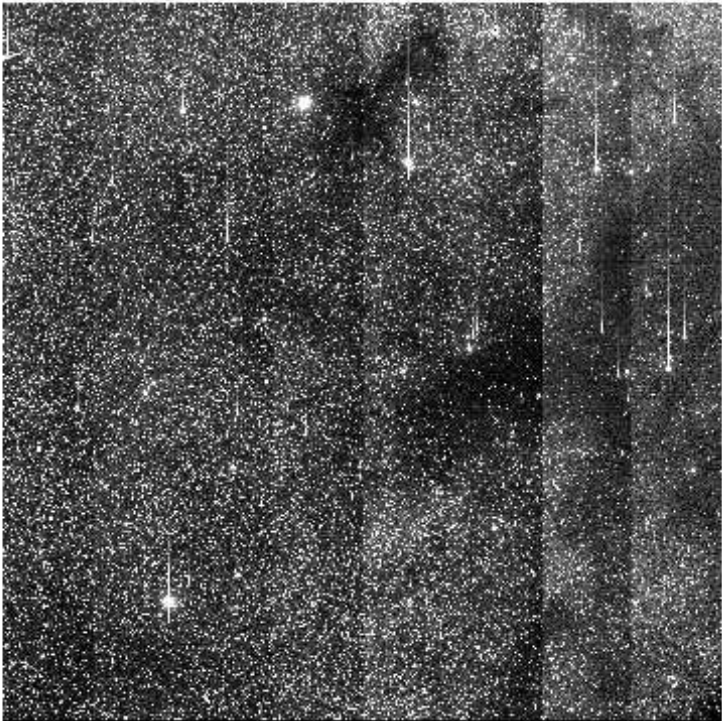
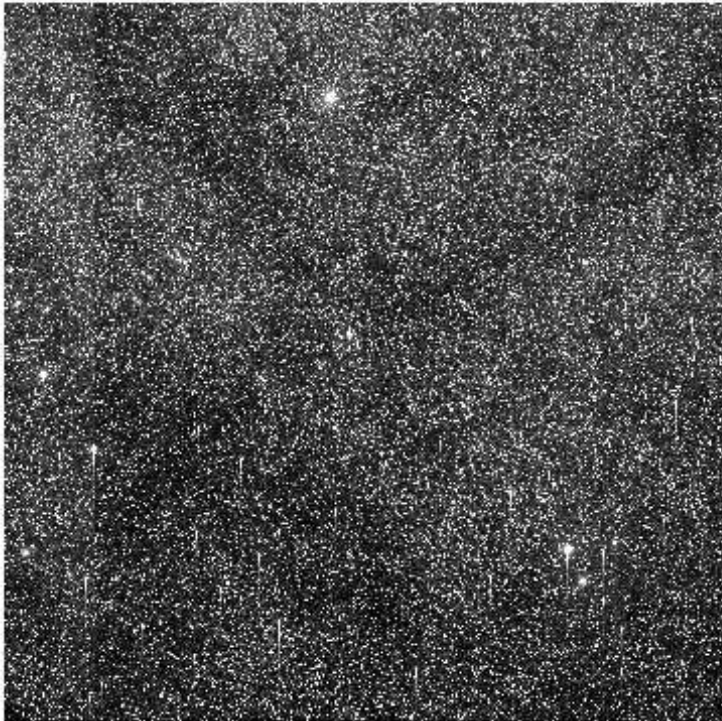
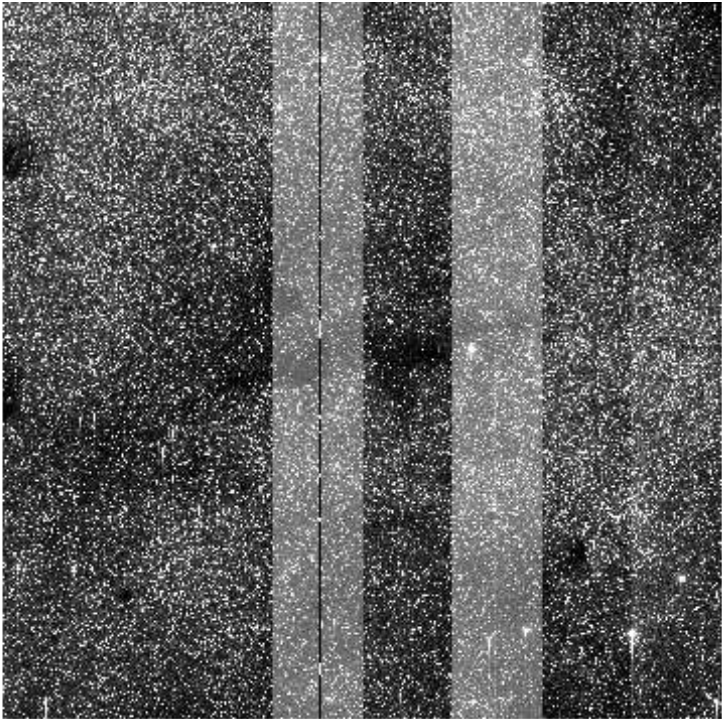
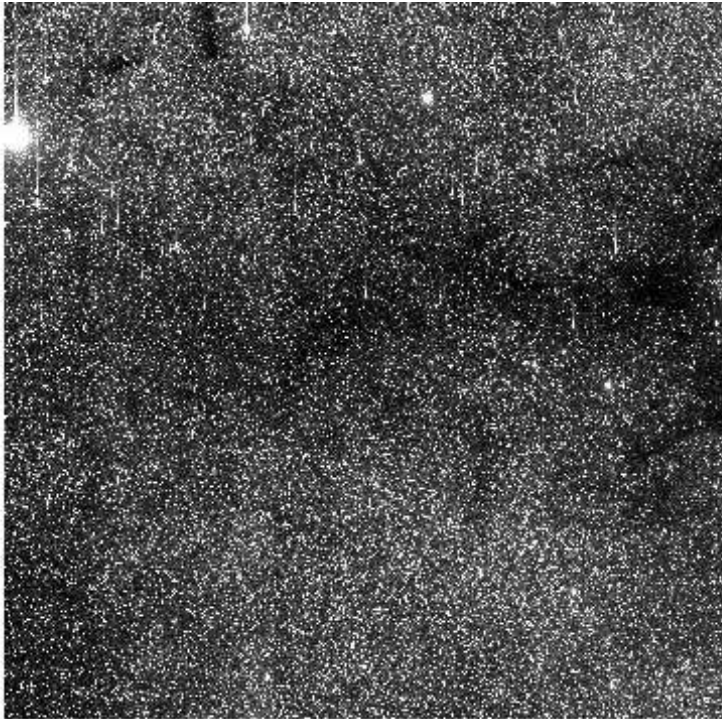
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:
:
:
:
:
:
:

kmts.20260817.056657.fits
BLG
OBJECT
BLG01
17:54:28.770
-31:08:23.70
60
1.02
17:01:14
I
2026-08-17T17:51:53
-107.8

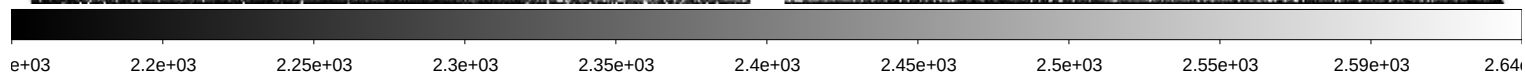
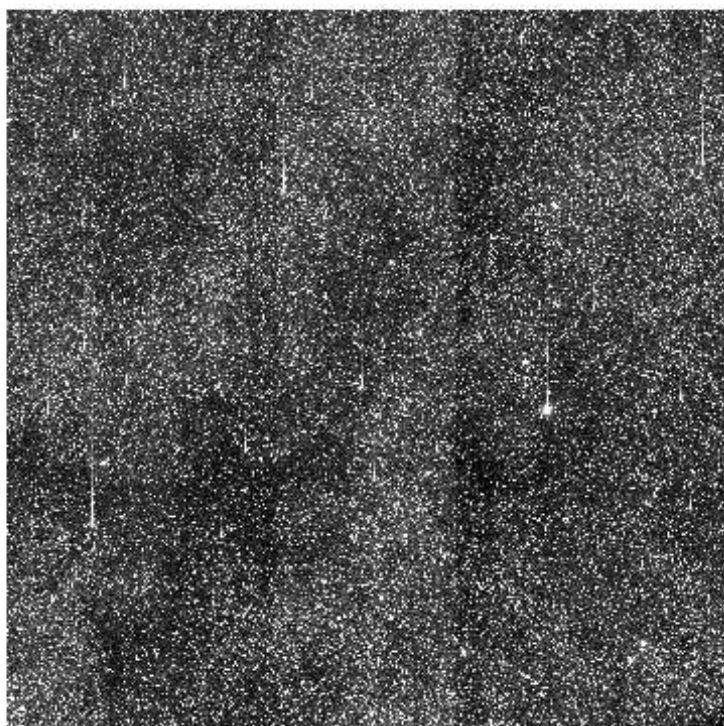
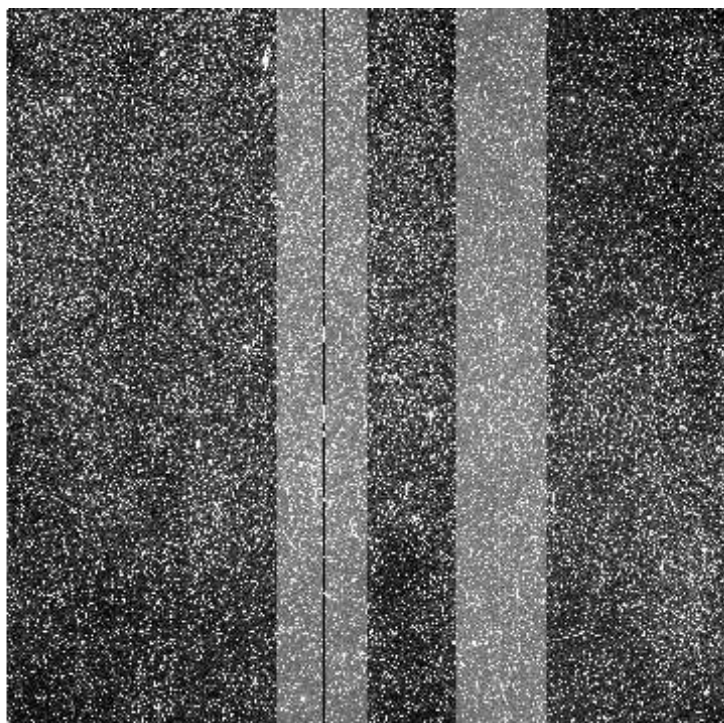
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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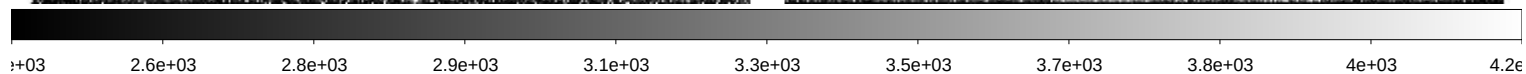
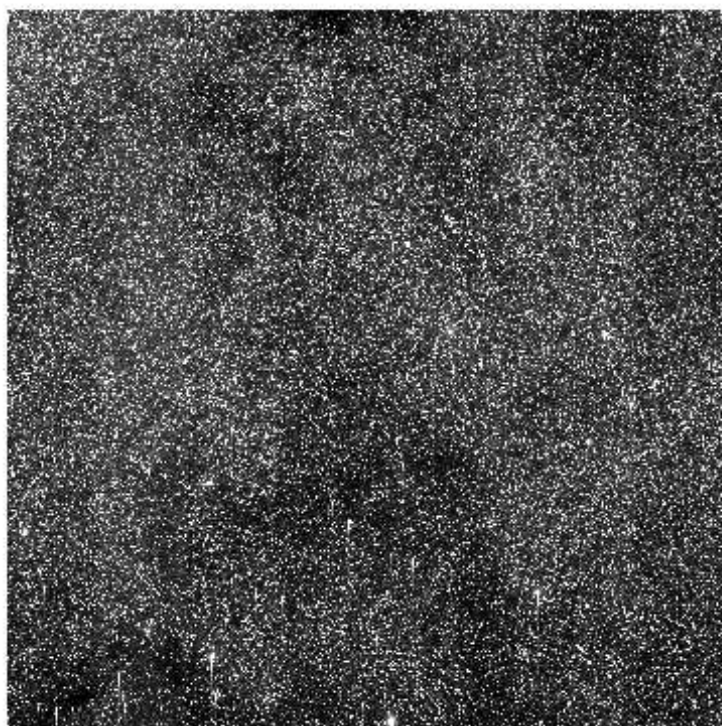
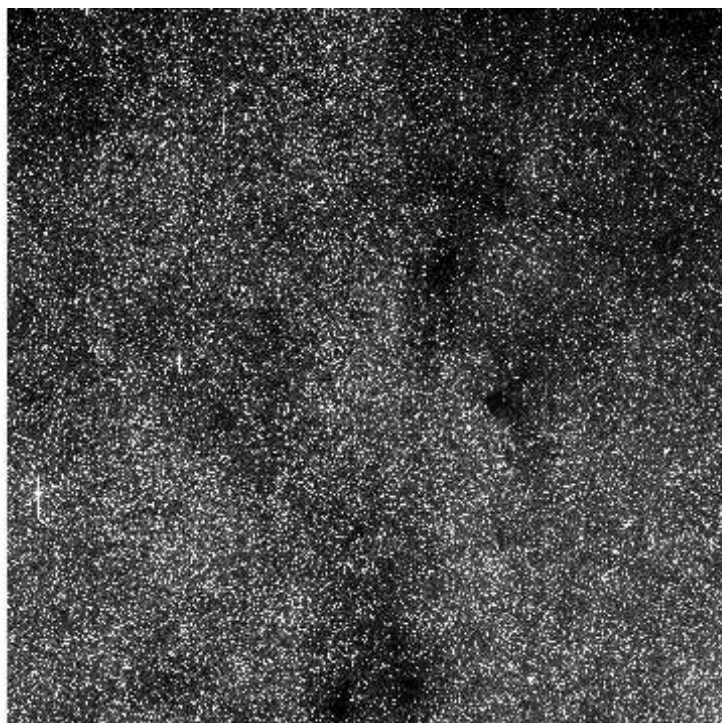
77.9
91.3
—
—
1
0.0



ALT	:	77.4
AZ	:	123.7
Image Issue	:	—
CHIP	:	—
Weather	:	1
Moon Effect	:	0.0

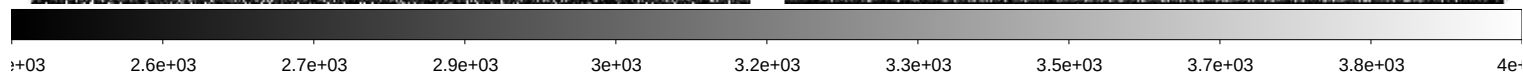
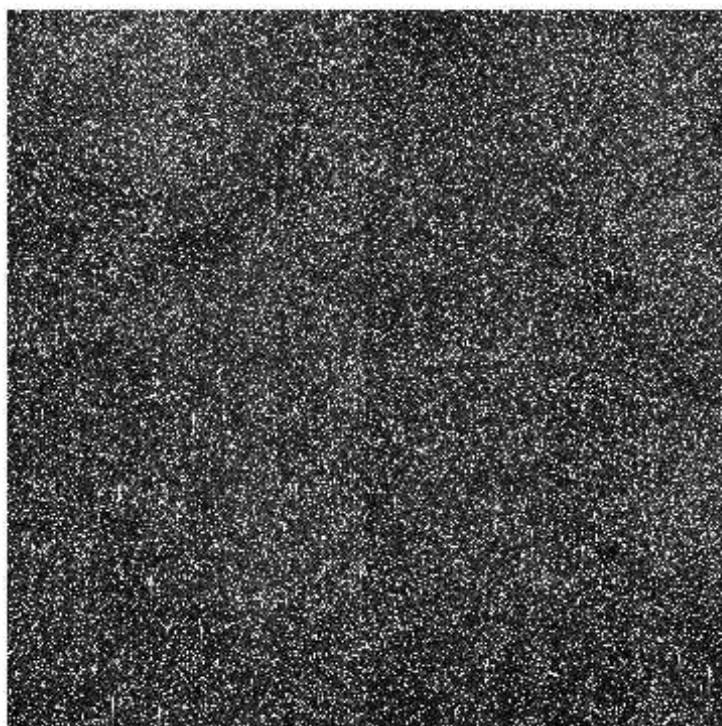
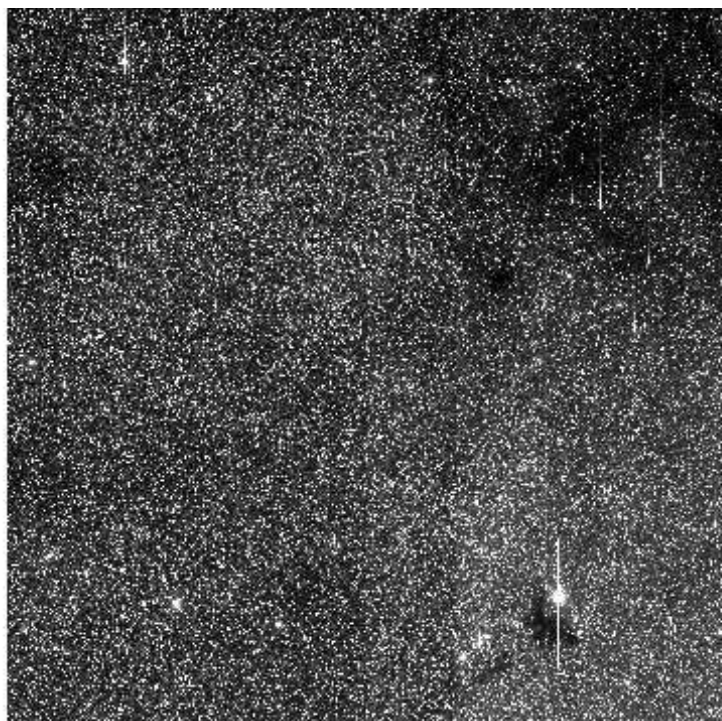


File Name	:	kmts.20260817.056659.fits	# 38 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:11.630	
DEC	:	-29:09:22.80	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	17:05:34	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T17:56:12	Weather
CCD Temperature	:	-107.83	Moon Effect



File Name	:	kmts.20260817.056660.fits	# 39 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:47.640	
DEC	:	-28:04:23.90	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	17:07:43	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T17:58:21	Weather
CCD Temperature	:	-107.85	Moon Effect

39 / 321



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260817.056661.fits

: BLG

: OBJECT

: BLG37

: 17:44:37.040

: -35:22:23.00

: 60

: 1.01

: 17:09:55

: I

: 2026-08-17T18:00:32

: -107.86

40 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 81.4

: 65.6

: —

: —

: 1

: 0.0

This is a grayscale astronomical image showing a field of stars. A prominent, bright star is located near the center of the frame. The background is filled with numerous fainter stars and a high level of image noise, typical of deep-sky observations.

This is a grayscale astronomical image, similar to the one on the left, but it features several distinct vertical streaks or artifacts that run across the entire height of the image. These streaks are most noticeable in the central region where the bright star is located.

This is a grayscale astronomical image showing a field of stars. A prominent, bright star is located near the center of the frame. The background is filled with numerous fainter stars and a high level of image noise, typical of deep-sky observations.

This is a grayscale astronomical image showing a field of stars. A prominent, bright star is located near the center of the frame. The background is filled with numerous fainter stars and a high level of image noise, typical of deep-sky observations.

A horizontal color calibration bar is located at the bottom of the image. It consists of a series of colored squares transitioning from dark blue on the left to bright yellow on the right. Below the bar is a numerical scale with the following labels: 2.34e+03, 2.43e+03, 2.52e+03, 2.61e+03, 2.69e+03, 2.78e+03, 2.87e+03, 2.95e+03, 3.04e+03, and 3.13e+03. The first label 'e+03' is positioned to the left of the first numerical value.

File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260817.056662.fits

: BLG

: OBJECT

: BLG38

: 17:55:04.360

: -22:32:52.20

: 60

: 1.03

: 17:12:20

: I

: 2026-08-17T18:02:44

: -107.9

41 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

:

:

:

:

:

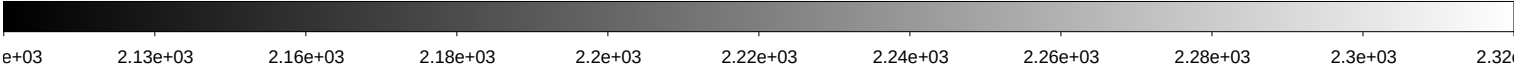
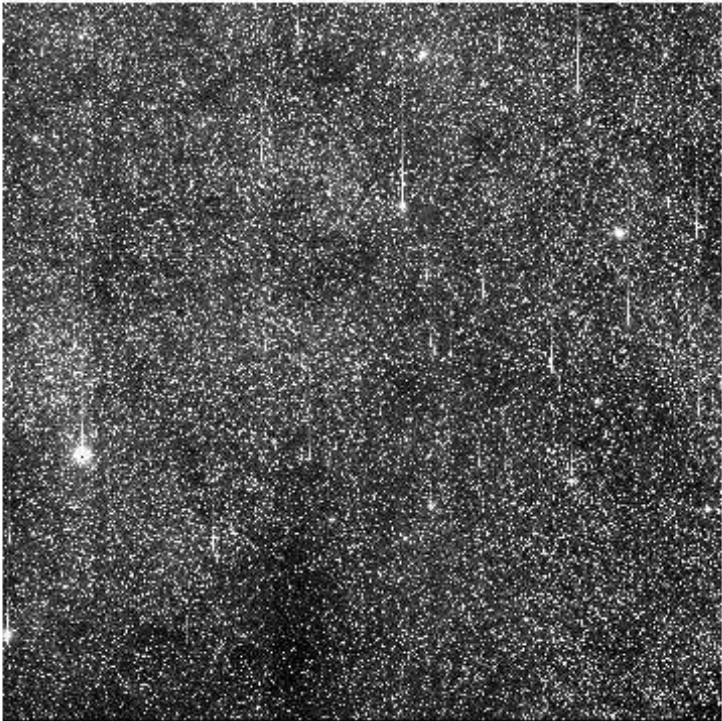
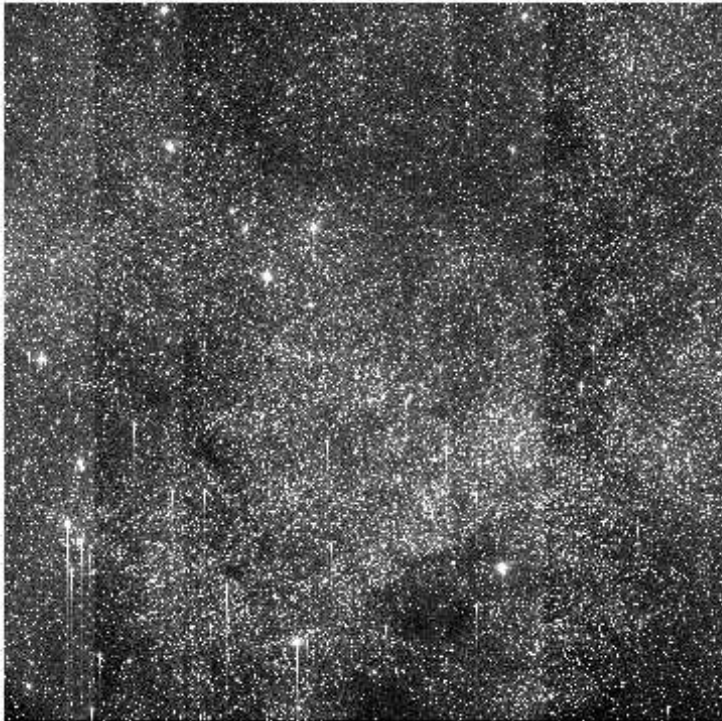
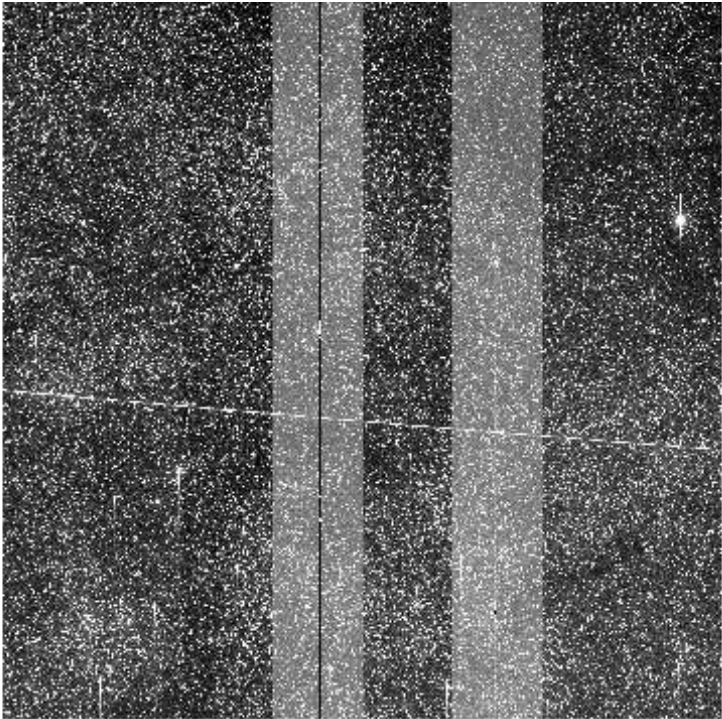
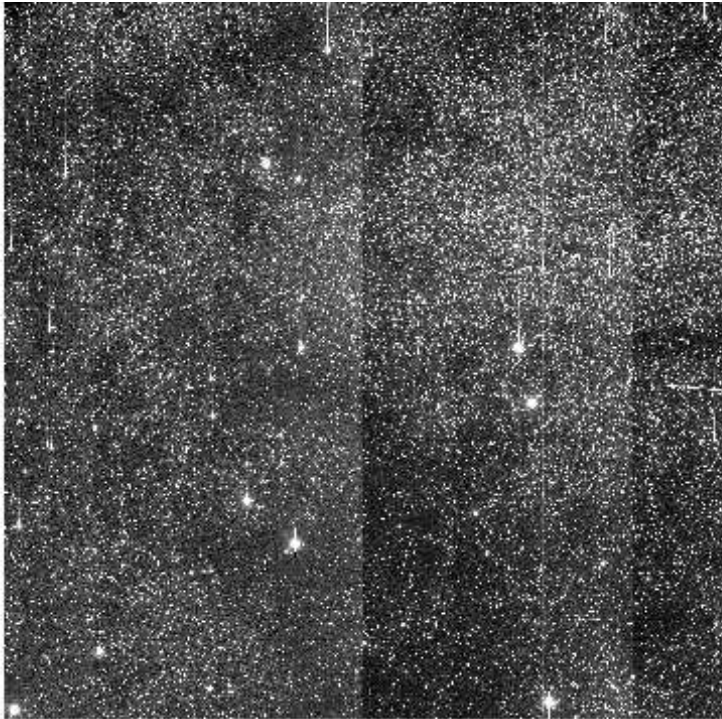
:

75.9

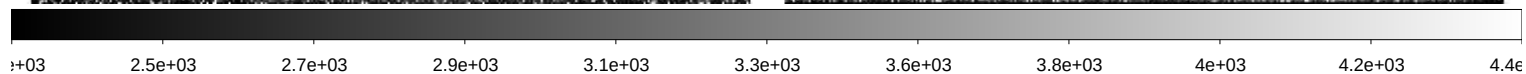
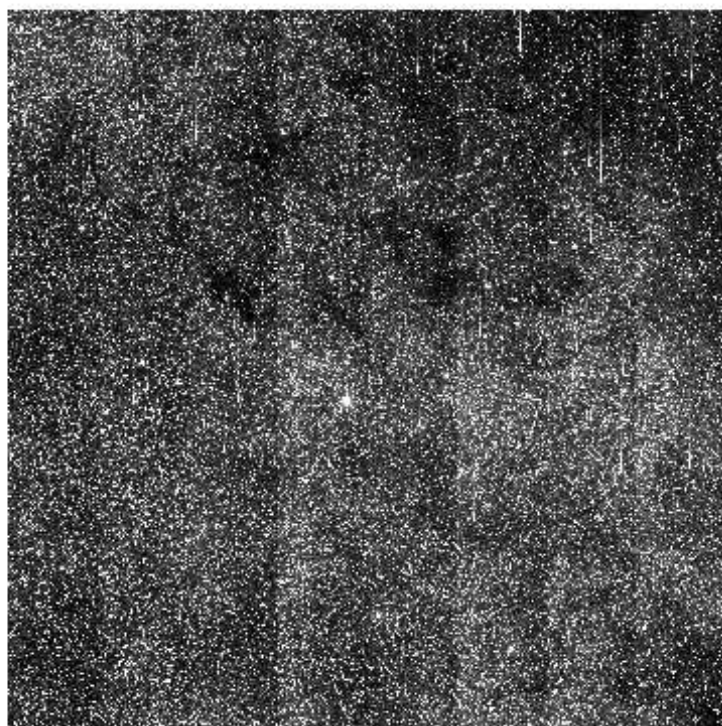
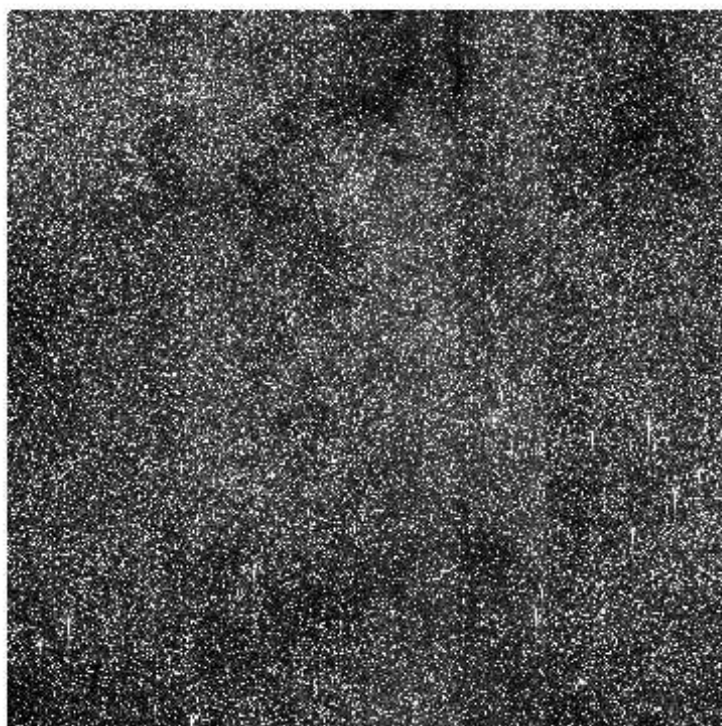
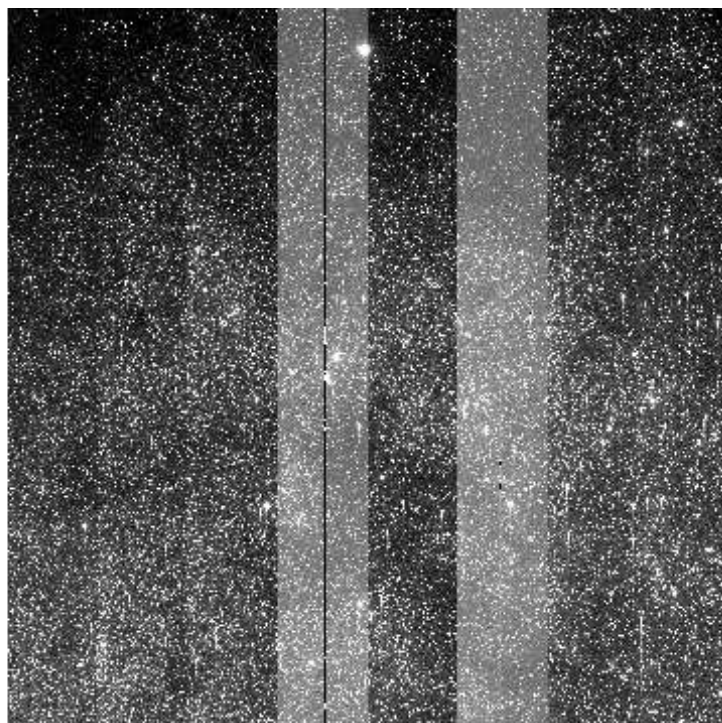
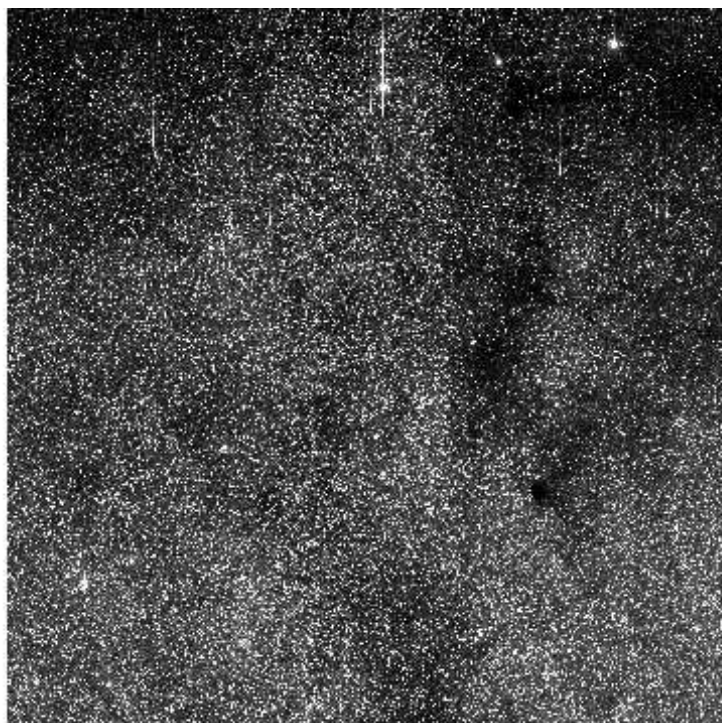
130.5

1

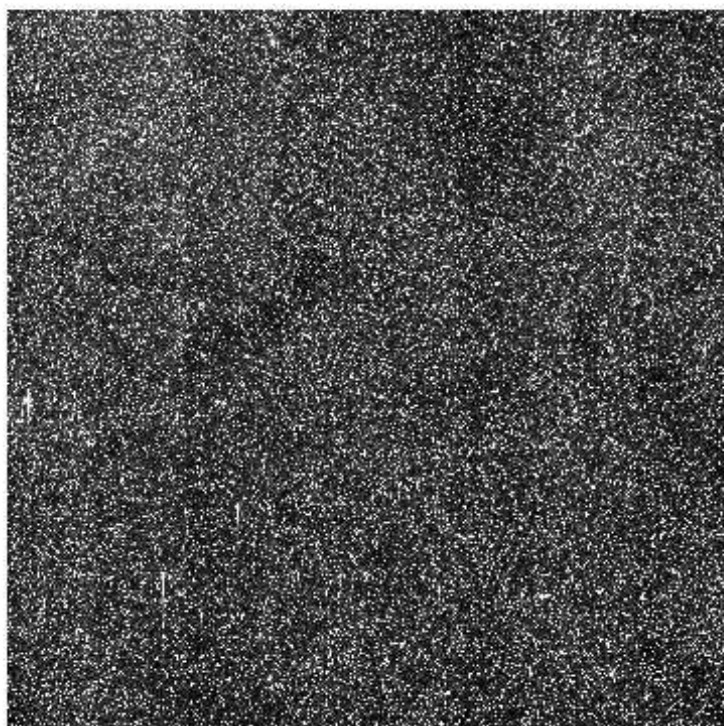
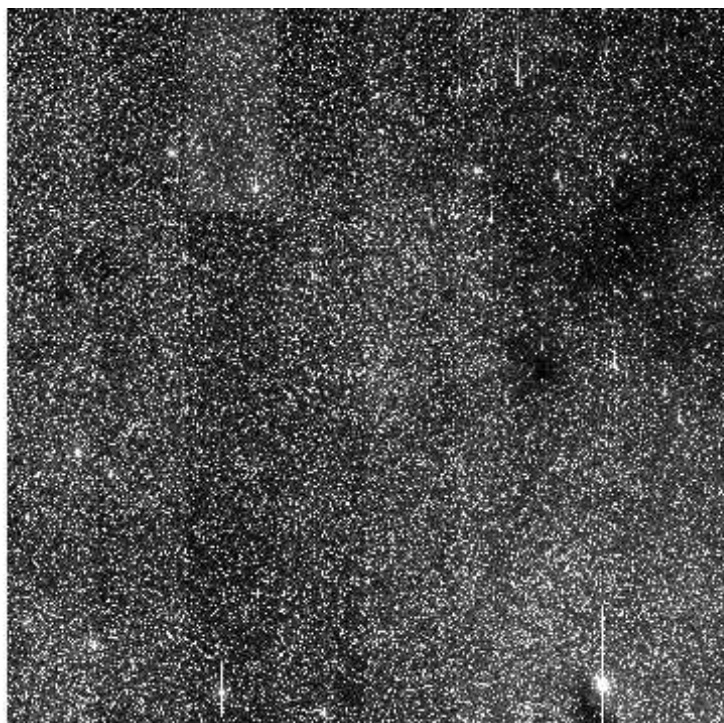
0.0



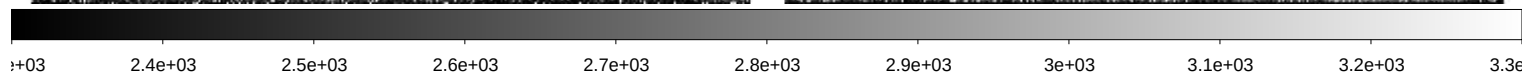
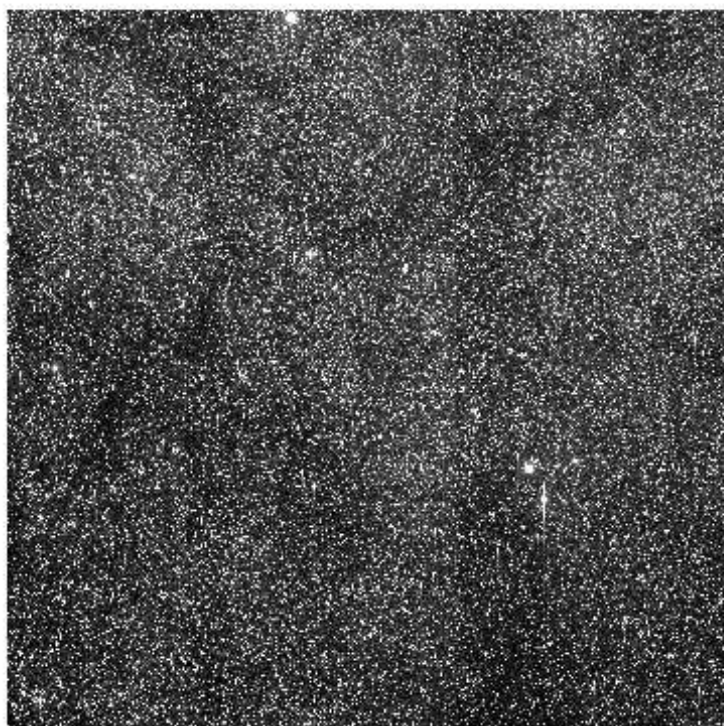
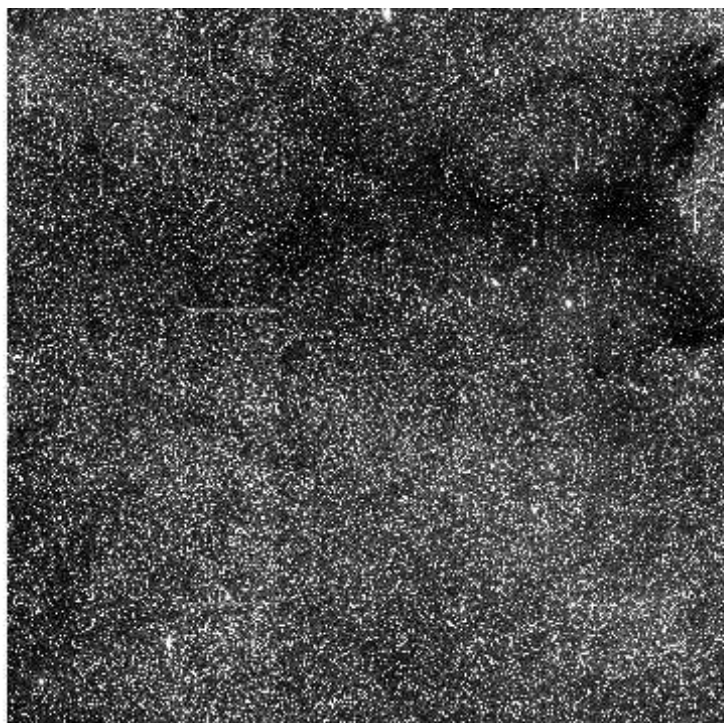
File Name	:	kmts.20260817.056663.fits	# 42 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:28.630	
DEC	:	-29:01:52.50	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	17:14:17	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T18:04:53	Weather
CCD Temperature	:	-107.89	Moon Effect



File Name	:	kmts.20260817.056664.fits	# 43 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:04.560	
DEC	:	-27:56:52.10	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	17:16:26	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T18:07:02	Weather
CCD Temperature	:	-107.91	Moon Effect



File Name	:	kmts.20260817.056665.fits	# 44 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:11.790	
DEC	:	-31:15:52.90	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	17:18:36	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T18:09:12	Weather
CCD Temperature	:	-107.9	Moon Effect



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

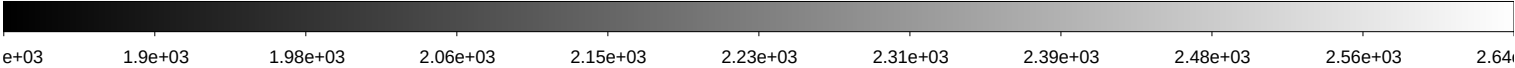
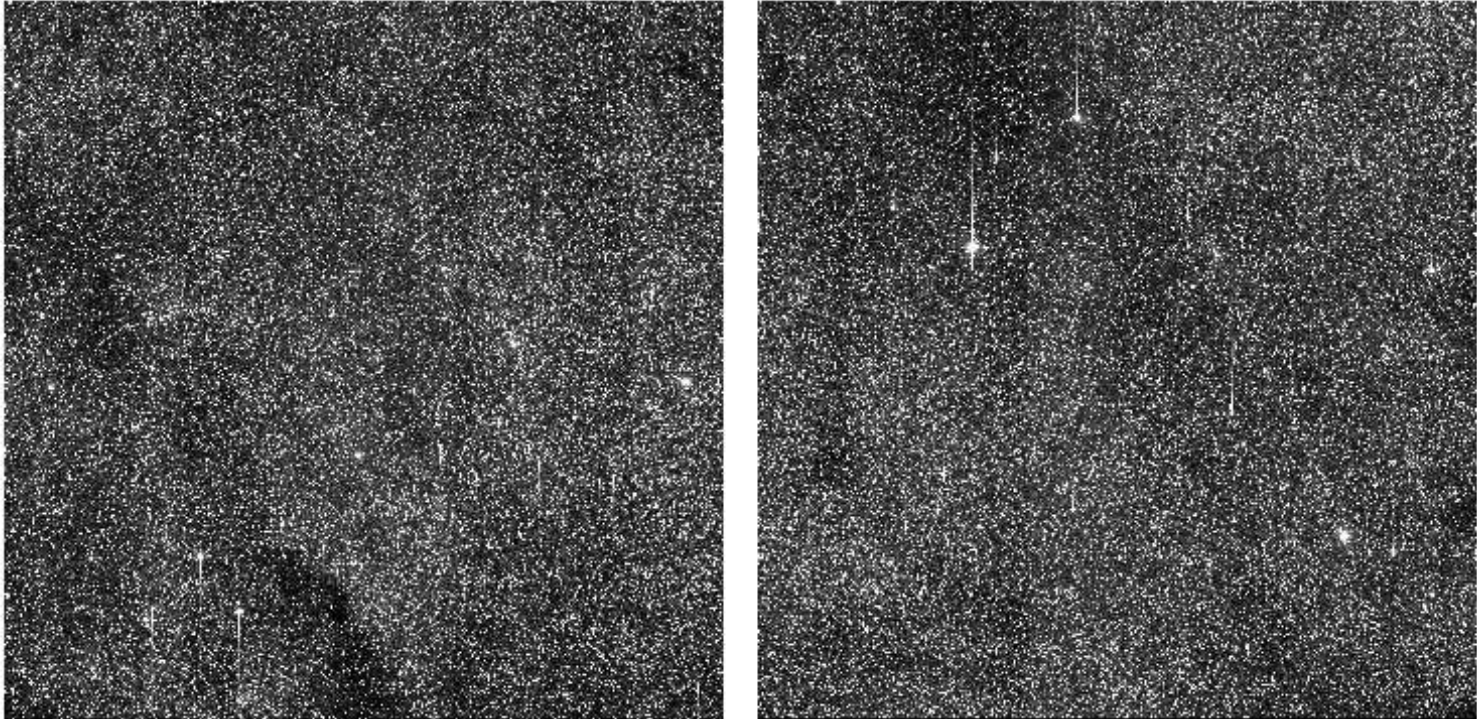
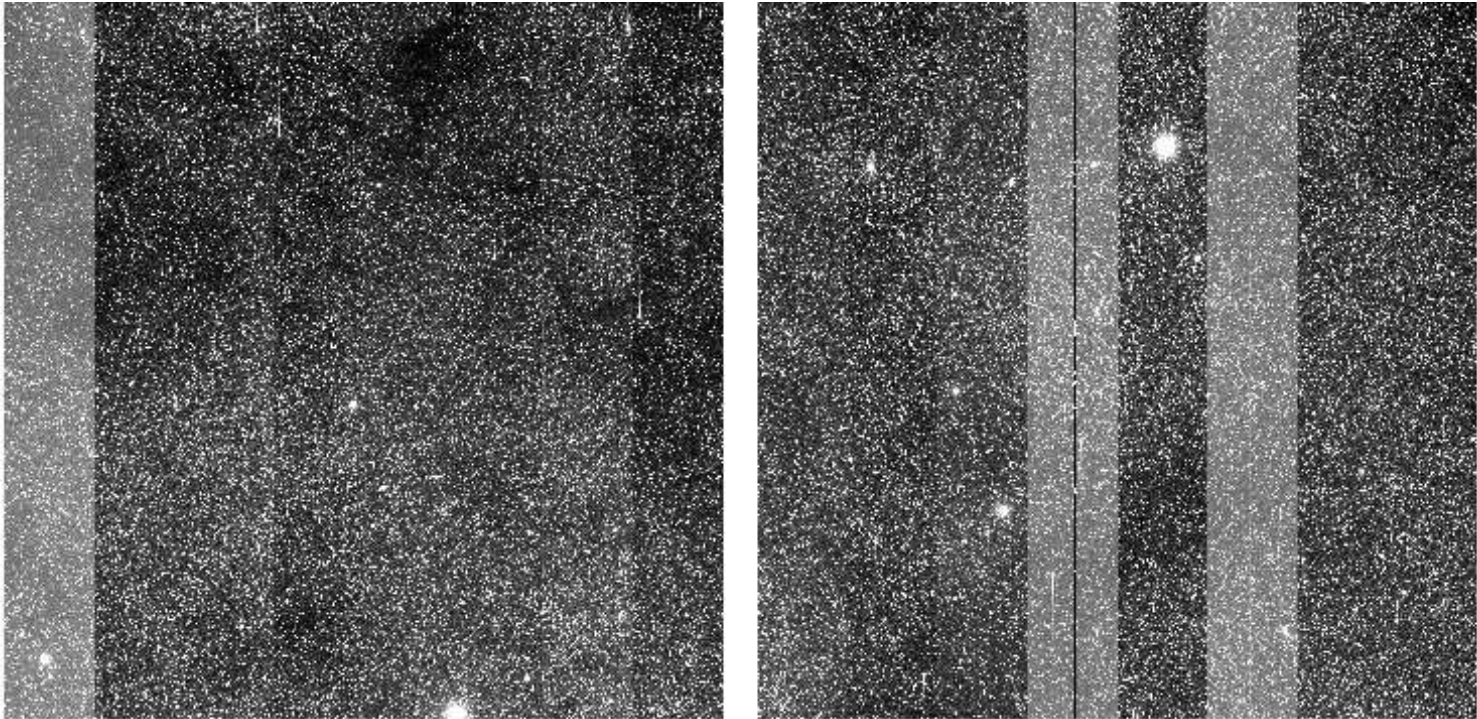
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kmts.20260817.056666.fits
BLG
OBJECT
BLG20
17:46:04.400
-22:32:53.30
60
1.02
17:20:51
I
2026-08-17T18:11:13
-107.97

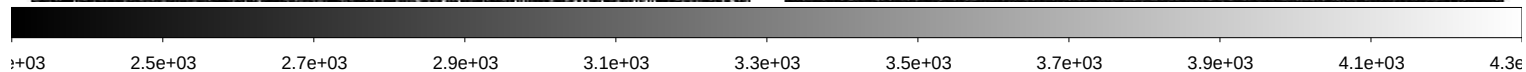
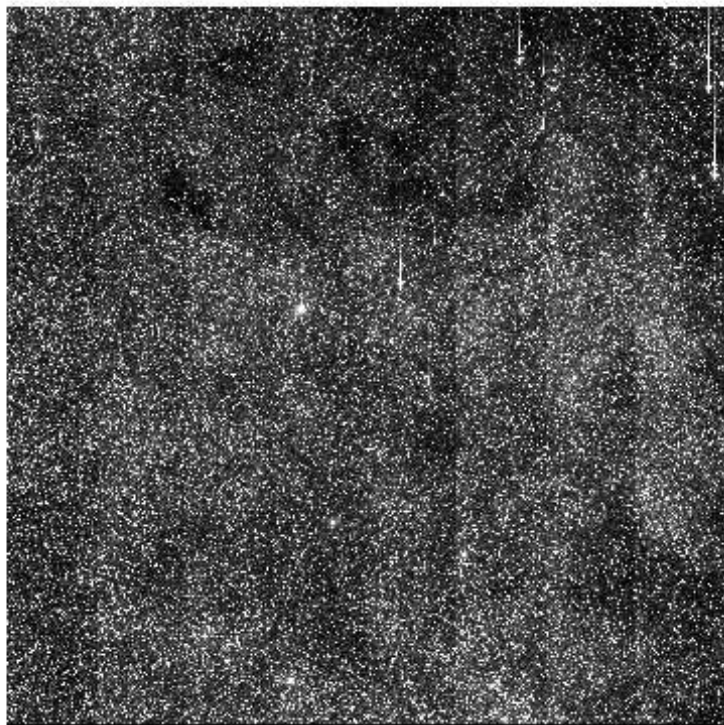
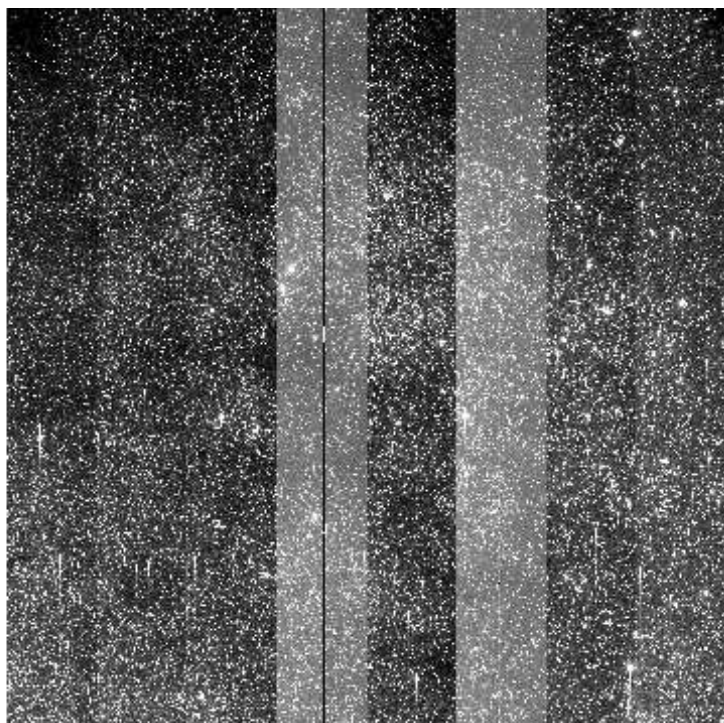
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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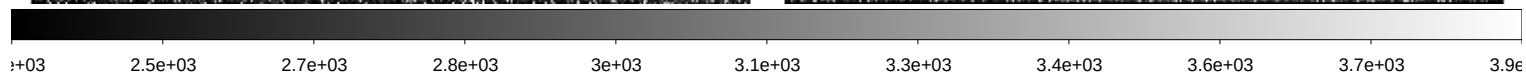
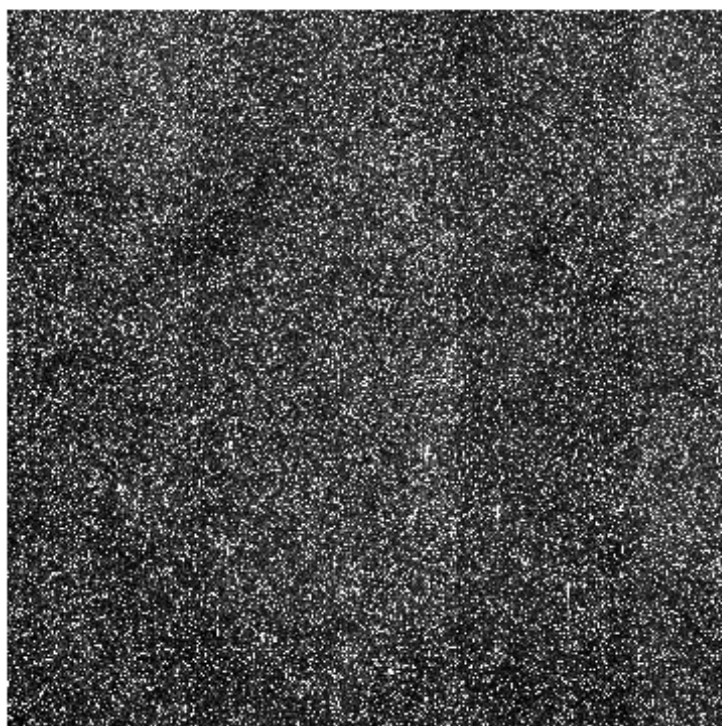
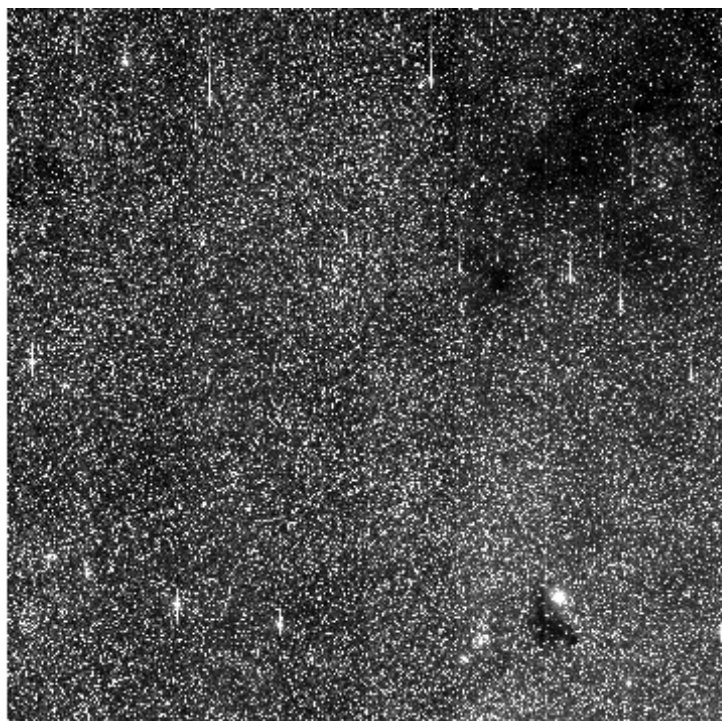
78.5
144.9
—
—
1
0.0



ALT	:	81.9
AZ	:	109.8
Image Issue	:	—
CHIP	:	—
Weather	:	1
Moon Effect	:	0.0



File Name	:	kmts.20260817.056668.fits	# 47 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:47.620	
DEC	:	-28:04:22.80	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	17:25:01	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T18:15:35	Weather
CCD Temperature	:	-107.97	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260817.056669.fits

: BLG

: OBJECT

: BLG16

: 17:37:04.460

: -24:40:20.40

: 60

: 1.01

: 17:27:11

: I

: 2026-08-17T18:17:45

: -107.98

48 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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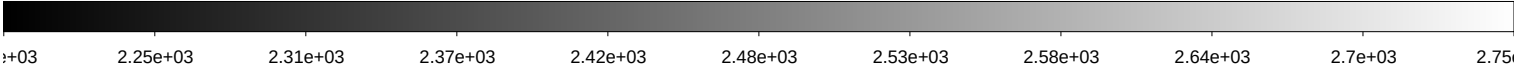
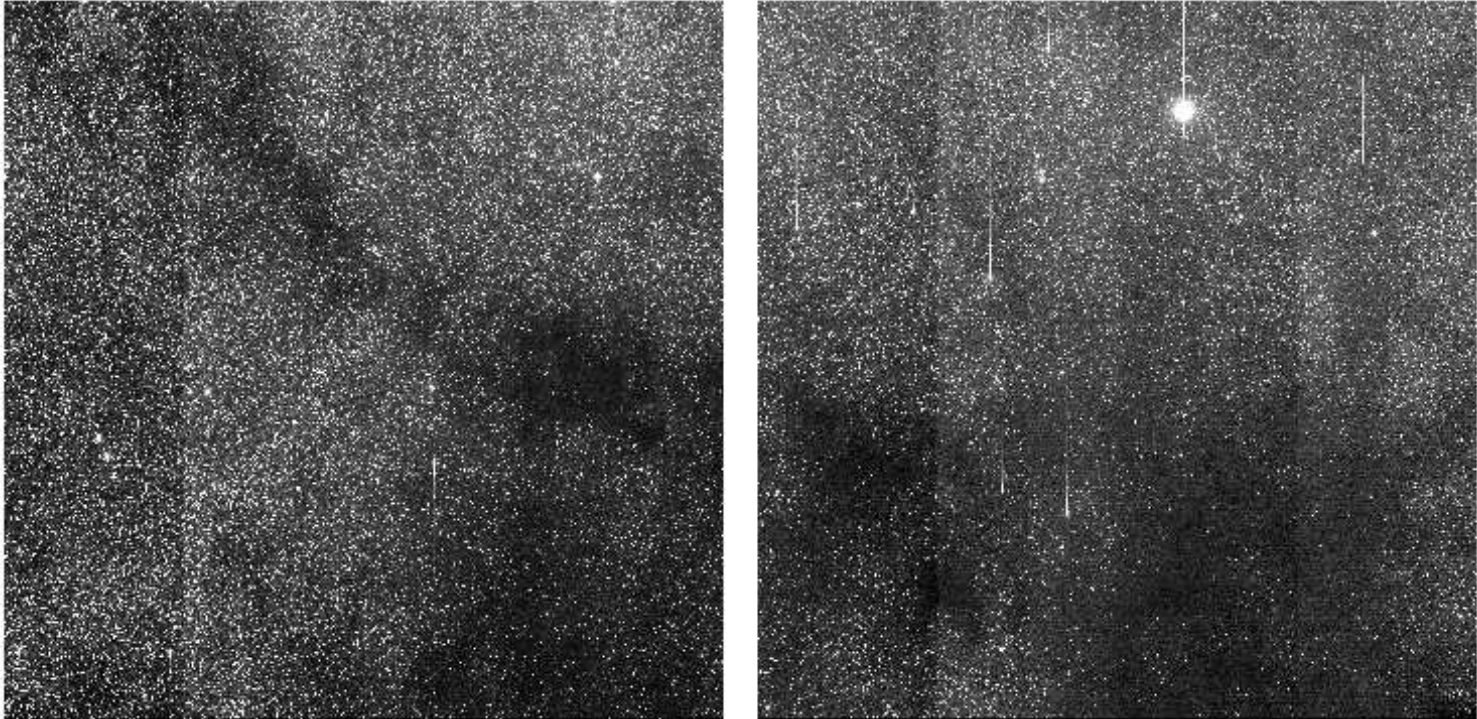
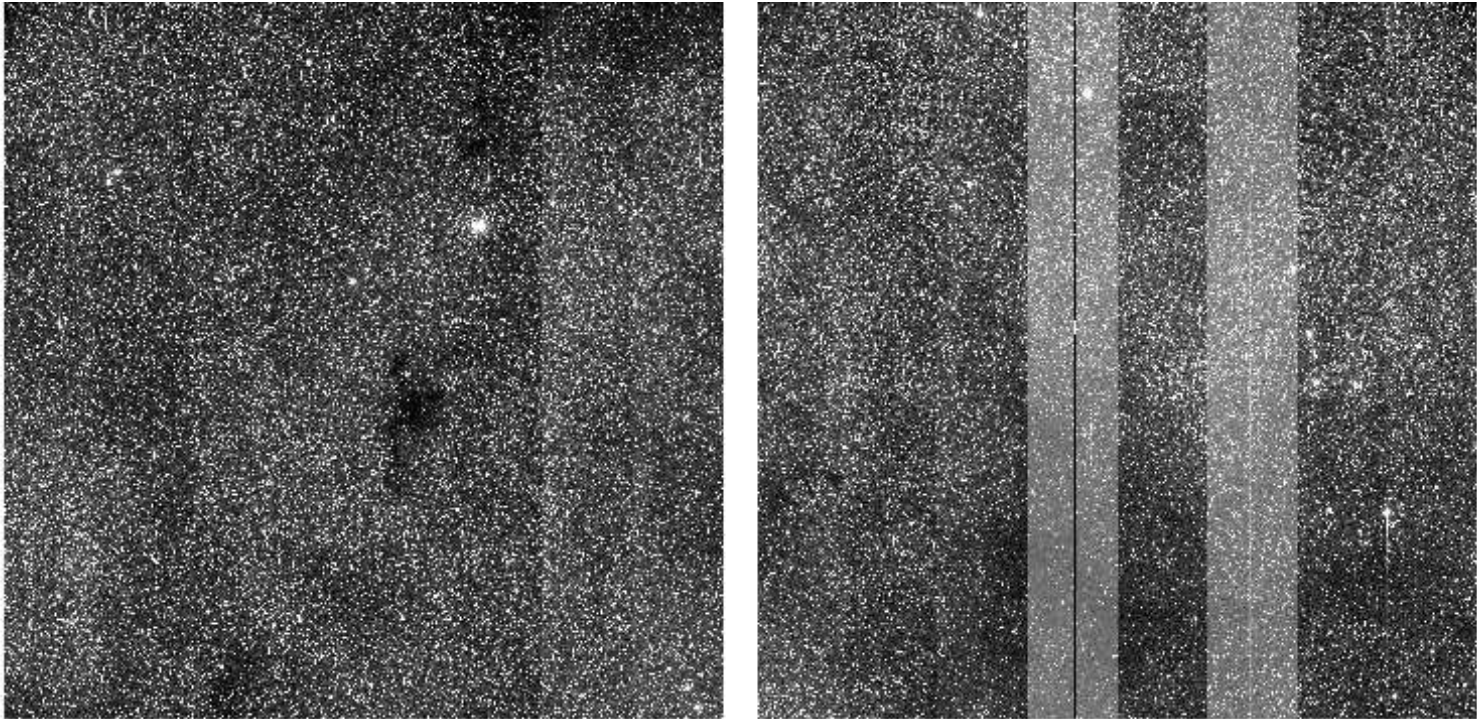
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81.9

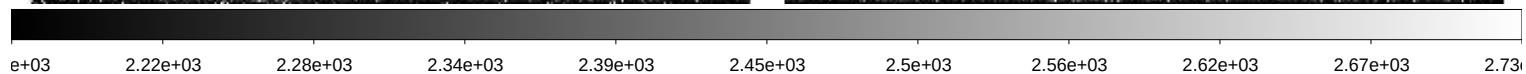
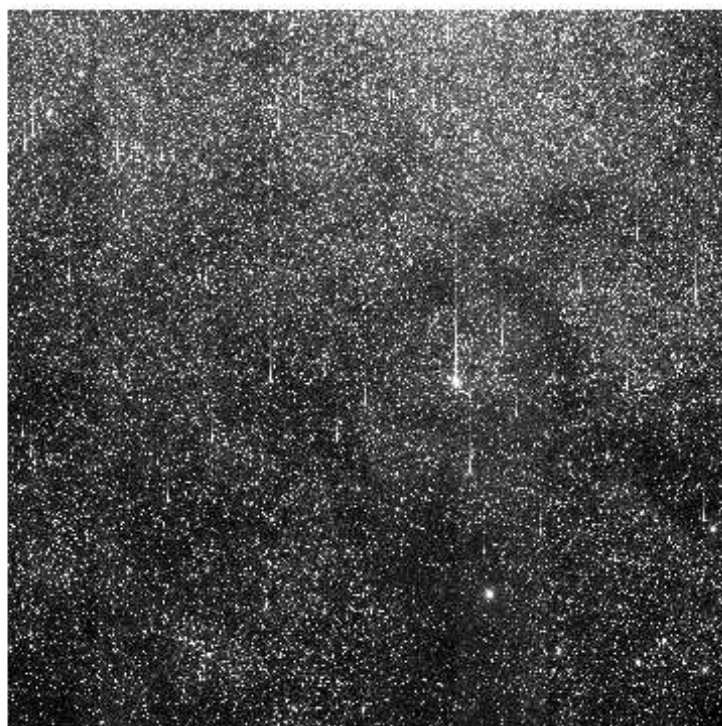
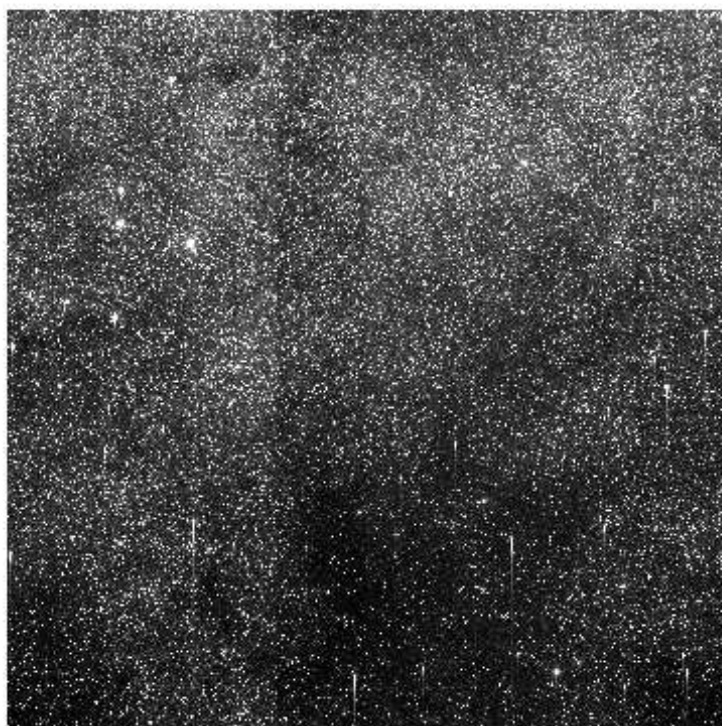
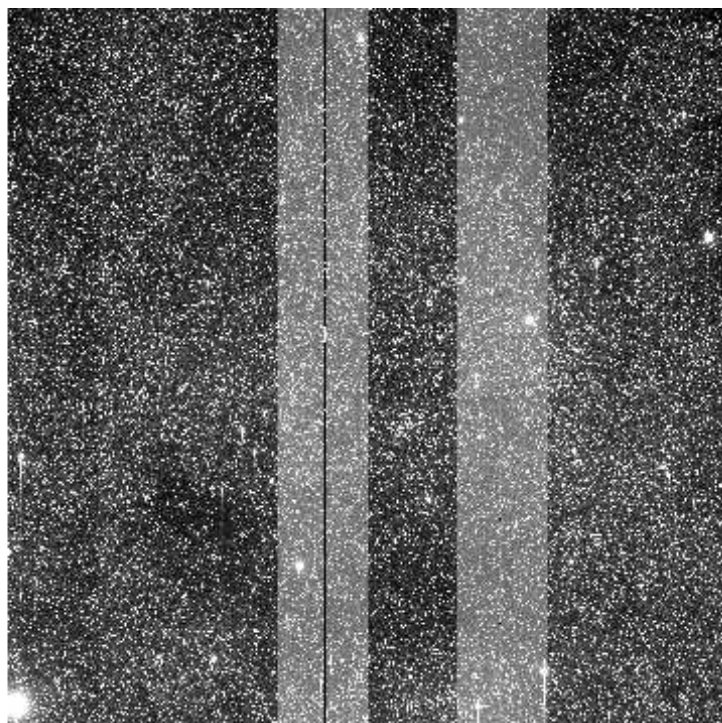
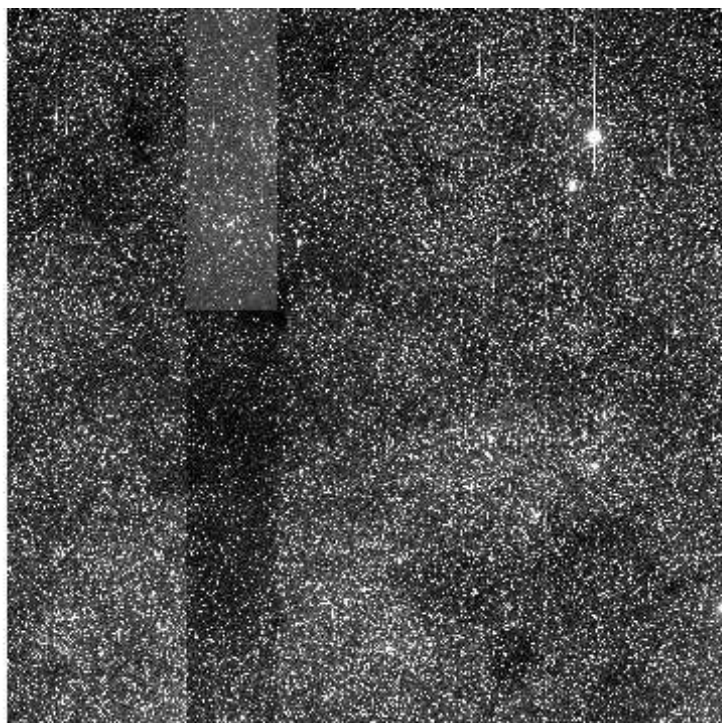
157.8

1

0.0



File Name	:	kmts.20260817.056670.fits	# 49 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG11	
RA	:	17:27:34.880	
DEC	:	-29:57:20.20	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	17:29:20	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T18:19:54	Weather
CCD Temperature	:	-108.04	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260817.056671.fits

: BLG

: OBJECT

: BLG02

: 17:54:28.620

: -29:01:53.20

: 60

: 1.01

: 17:31:31

: I

: 2026-08-17T18:21:52

: -108.01

50 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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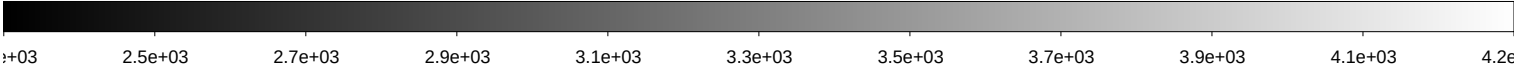
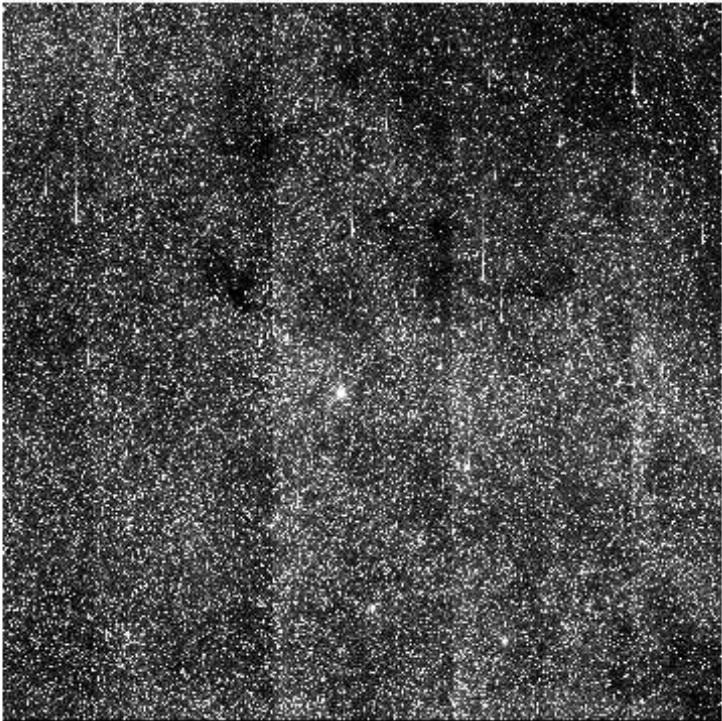
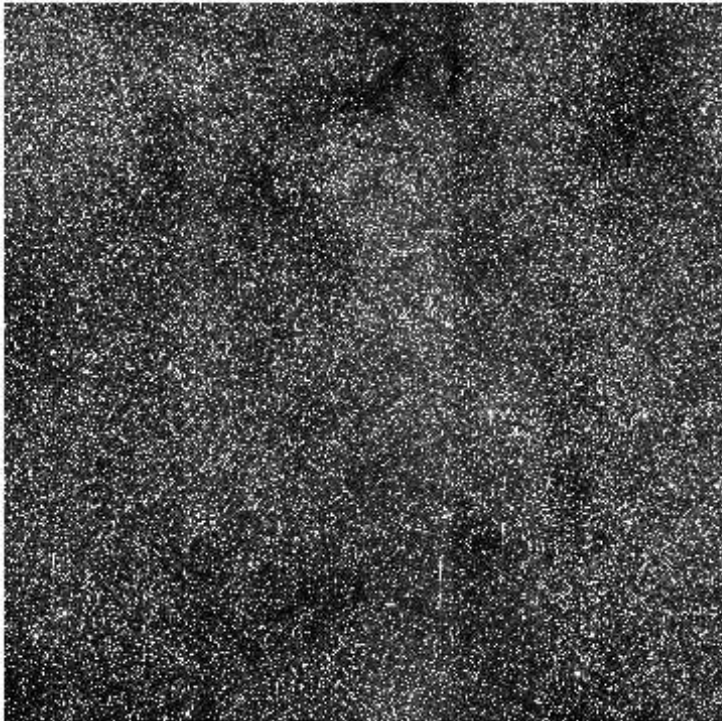
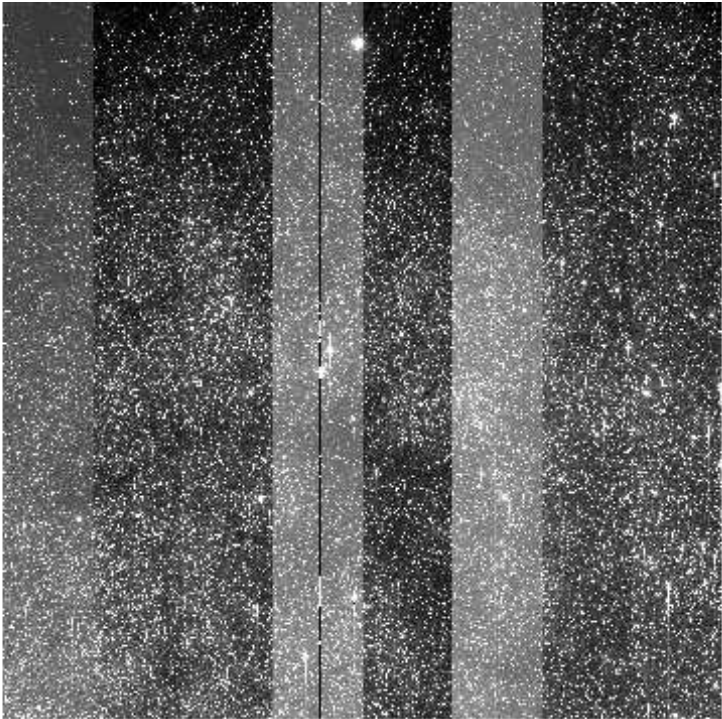
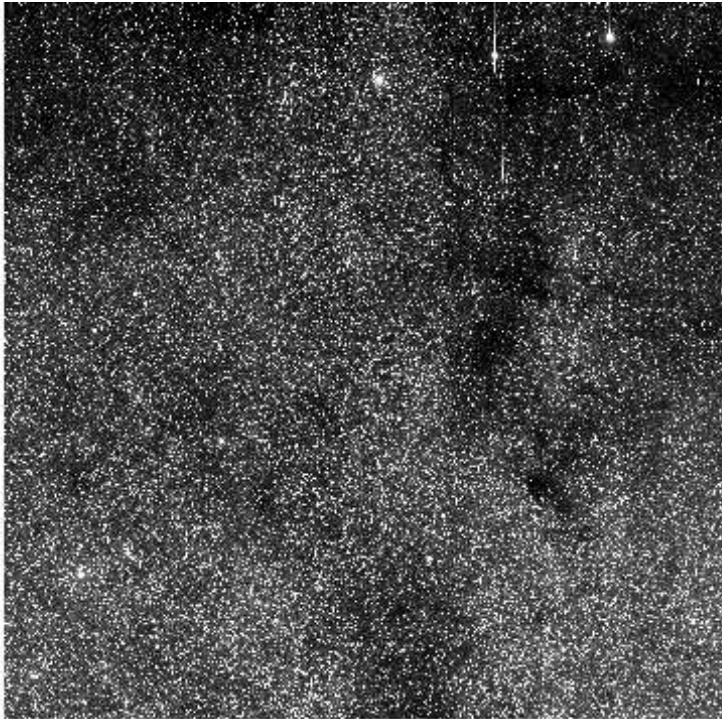
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83.5

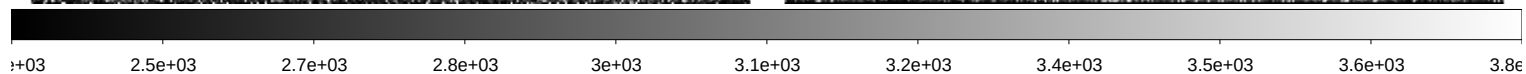
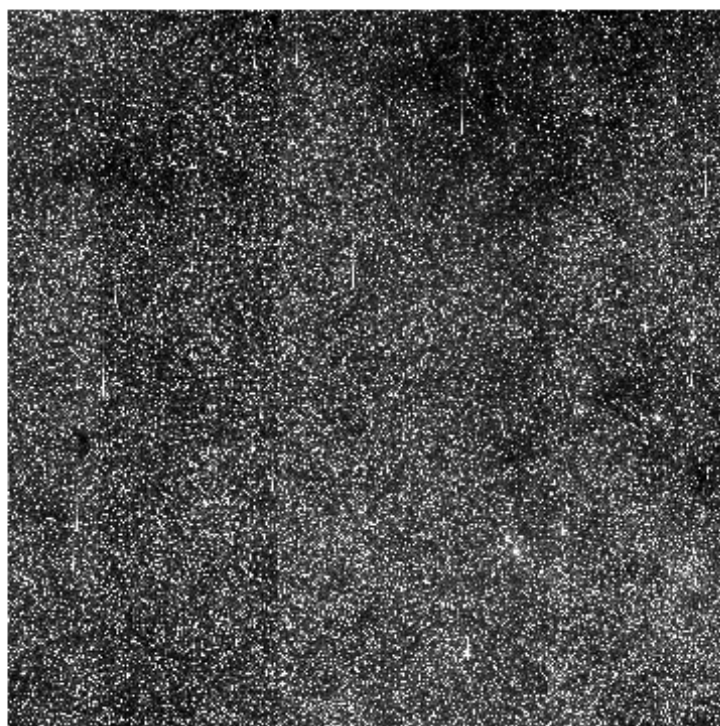
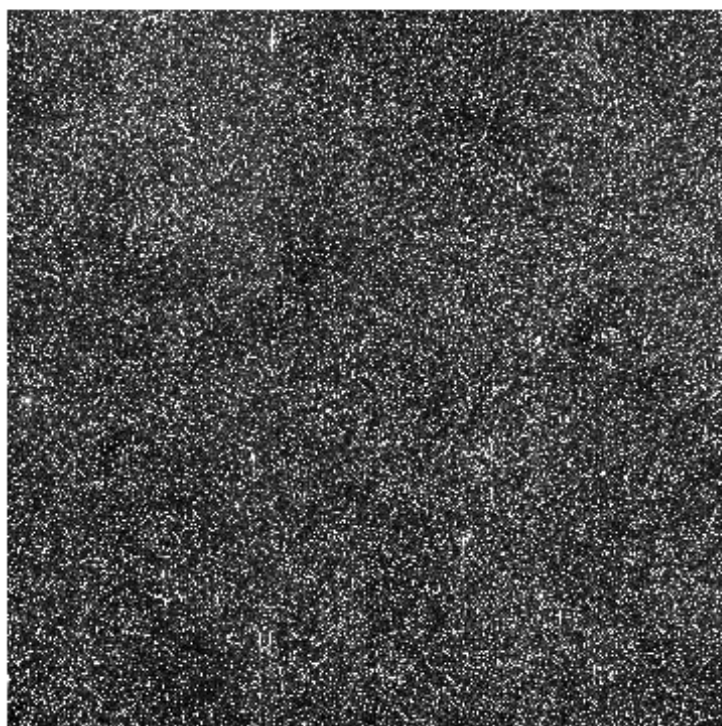
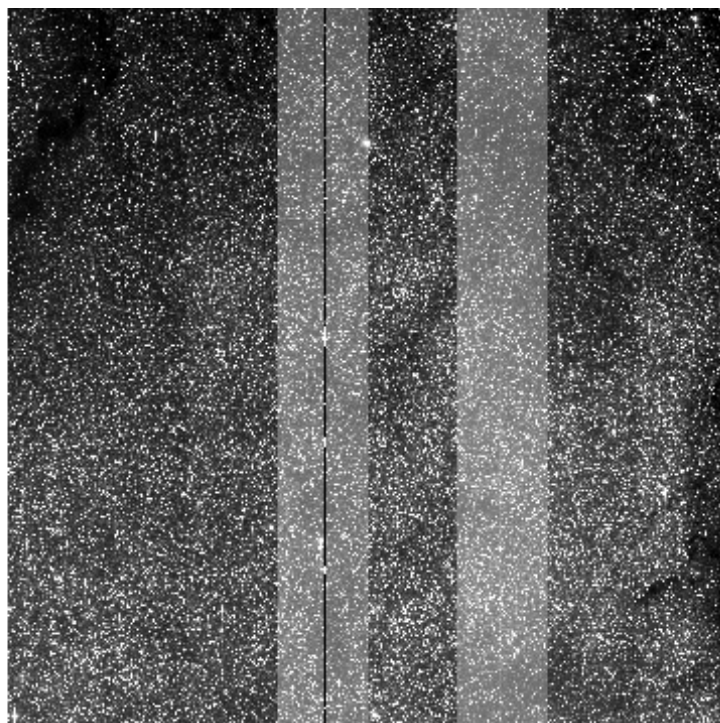
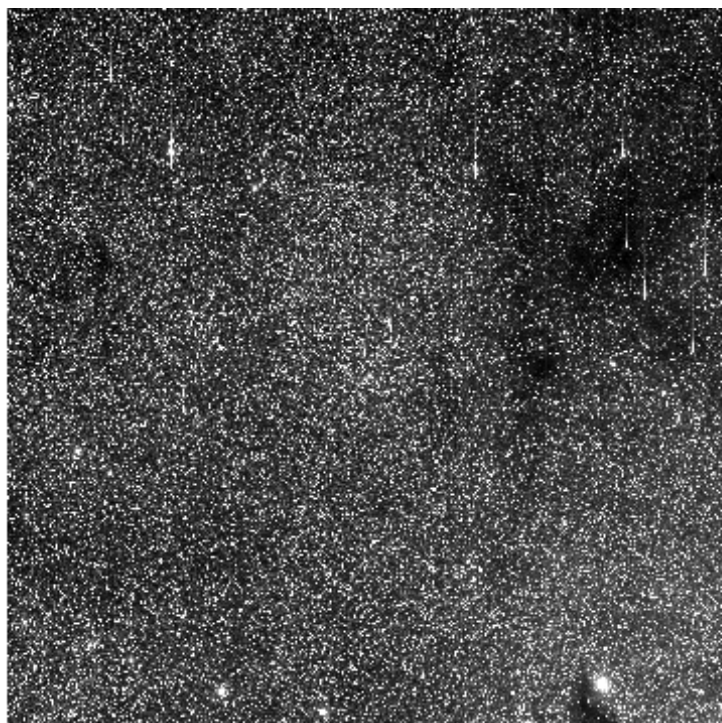
117.3

1

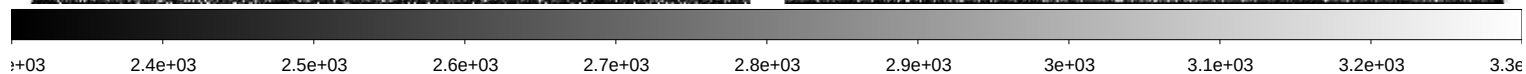
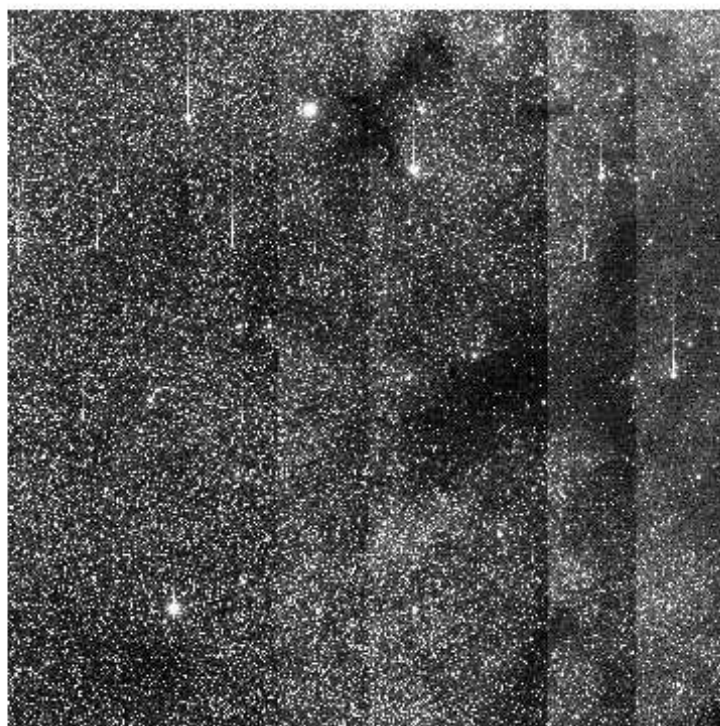
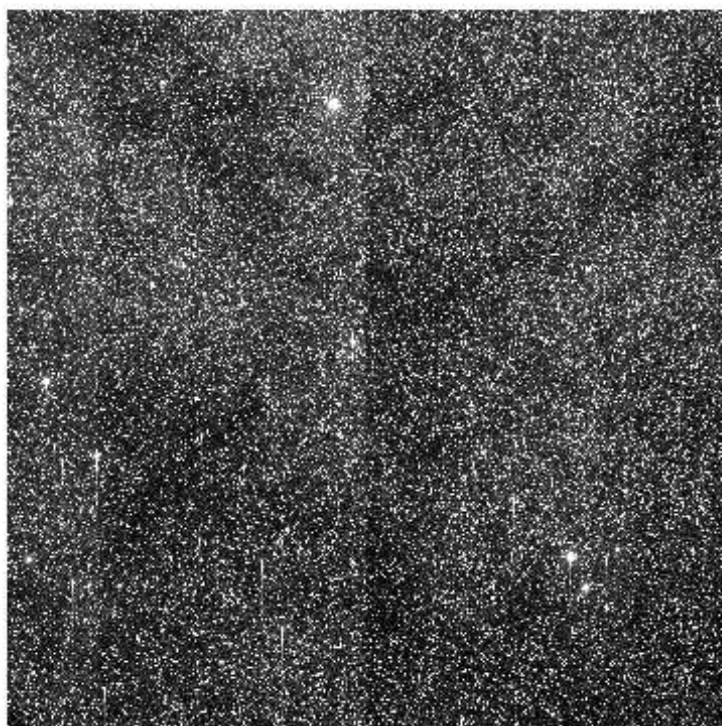
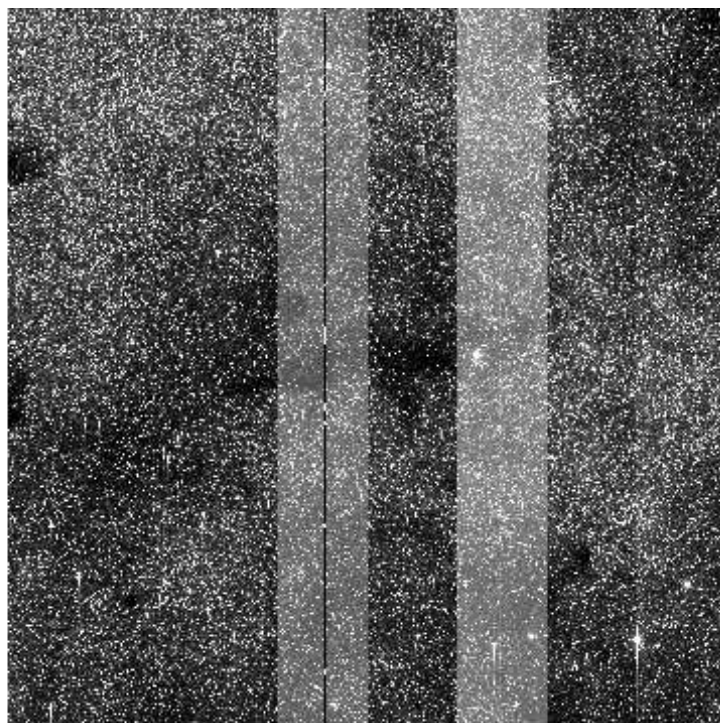
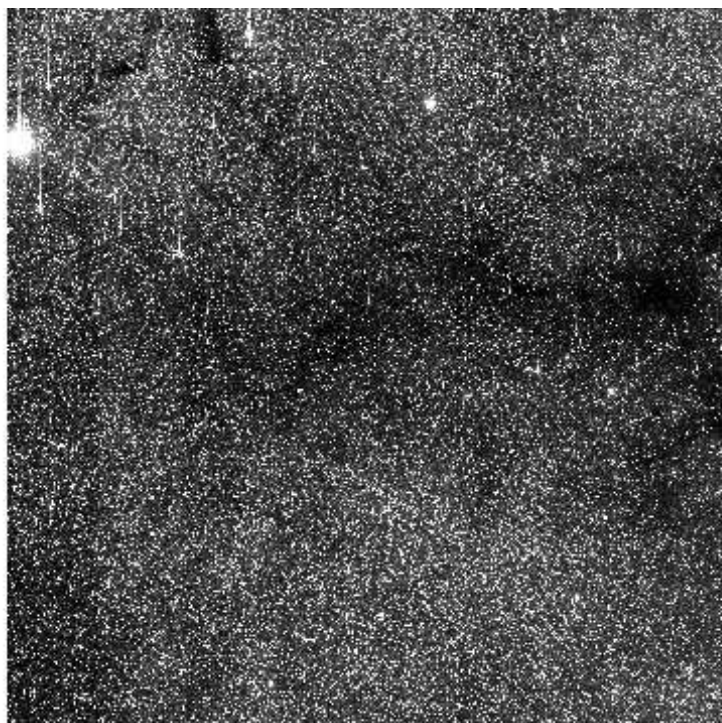
0.0



File Name	:	kmts.20260817.056672.fits	# 51 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:04.640	
DEC	:	-27:56:53.30	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	17:33:28	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T18:24:00	Weather
CCD Temperature	:	-108.03	Moon Effect



File Name	:	kmts.20260817.056673.fits	# 52 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG01	
RA	:	17:54:28.700	
DEC	:	-31:08:22.80	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	17:35:41	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T18:26:01	Weather
CCD Temperature	:	-108.04	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260817.056674.fits

: BLG

: OBJECT

: BLG04

: 18:03:54.700

: -30:03:23.30

: 60

: 1.01

: 17:37:39

: I

: 2026-08-17T18:28:11

: -108.06

53 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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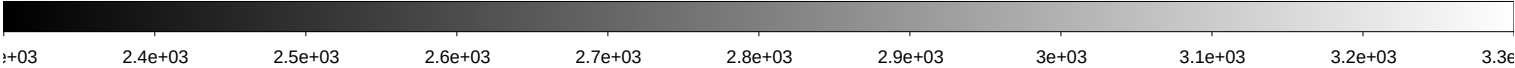
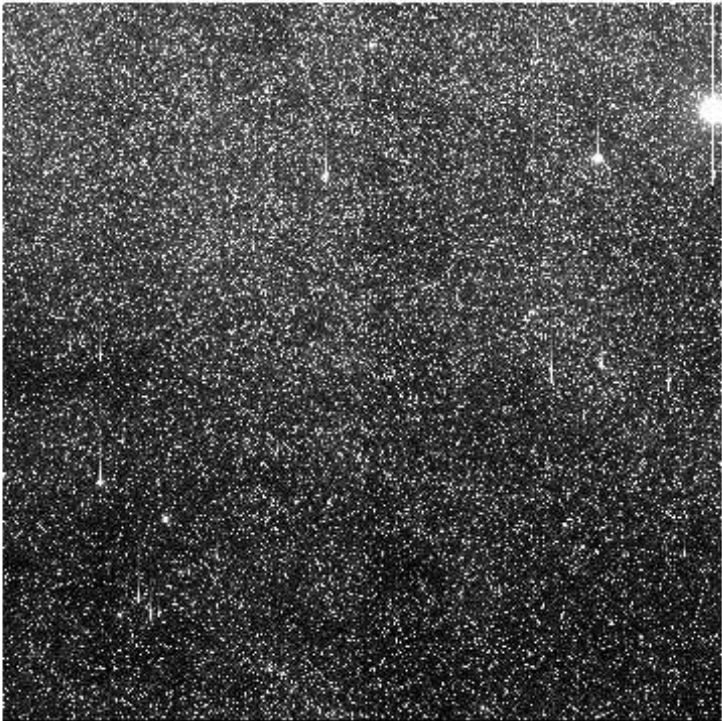
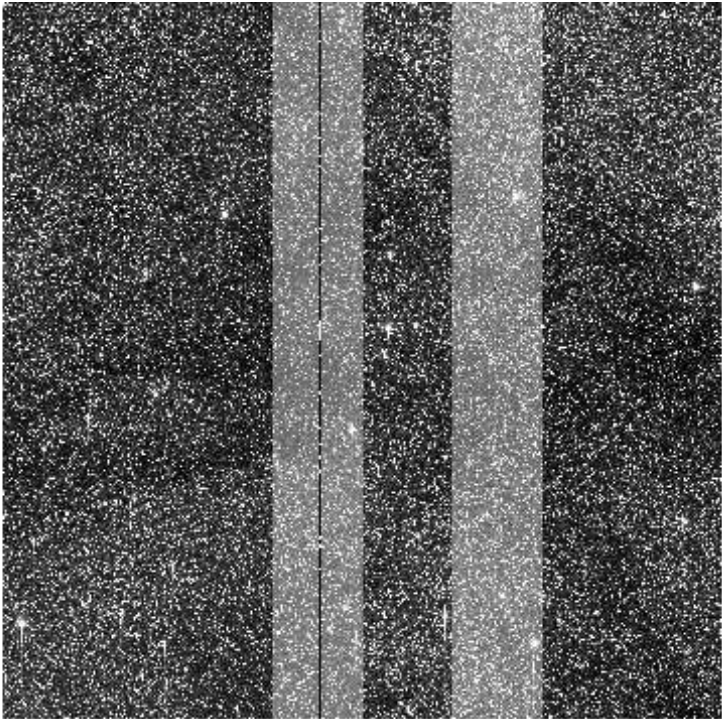
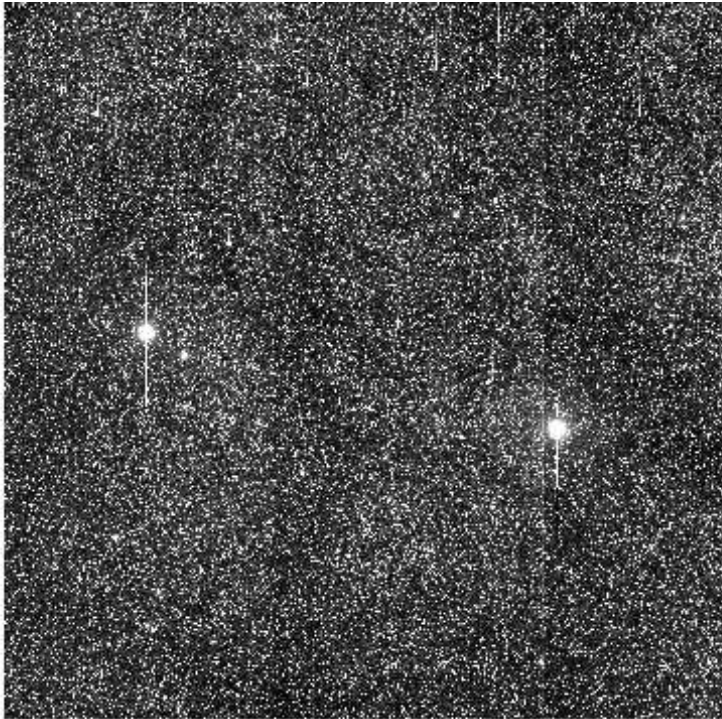
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83.3

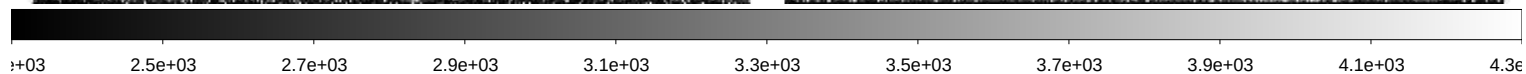
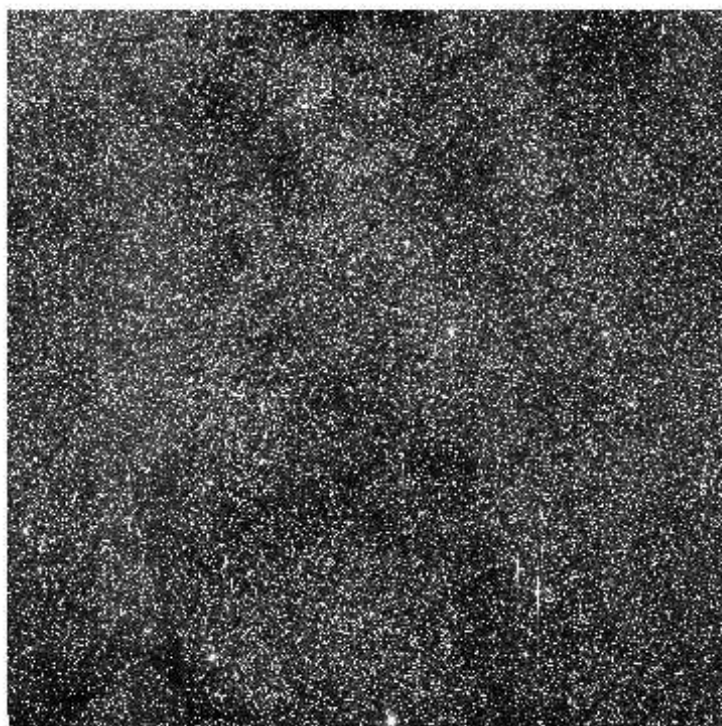
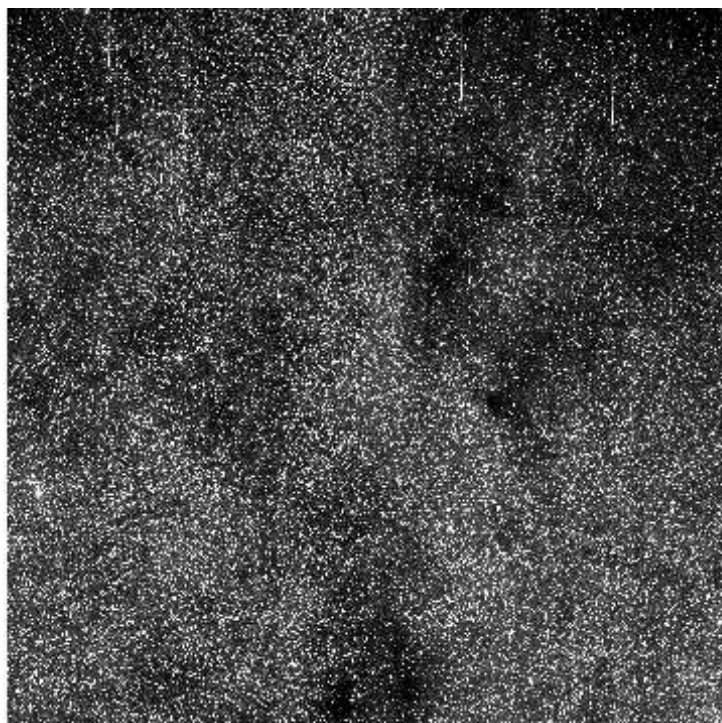
106.7

1

0.0



File Name	:	kmts.20260817.056675.fits	# 54 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:11.630	
DEC	:	-29:09:21.50	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	17:39:49	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T18:30:21	Weather
CCD Temperature	:	-108.08	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260817.056676.fits

: BLG

: OBJECT

: BLG42

: 17:54:11.640

: -29:09:20.80

: 90

: 1.00

: 17:42:51

: V

: 2026-08-17T18:33:10

: -107.99

55 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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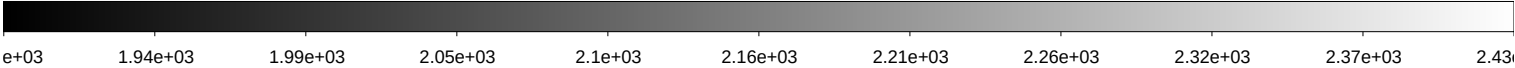
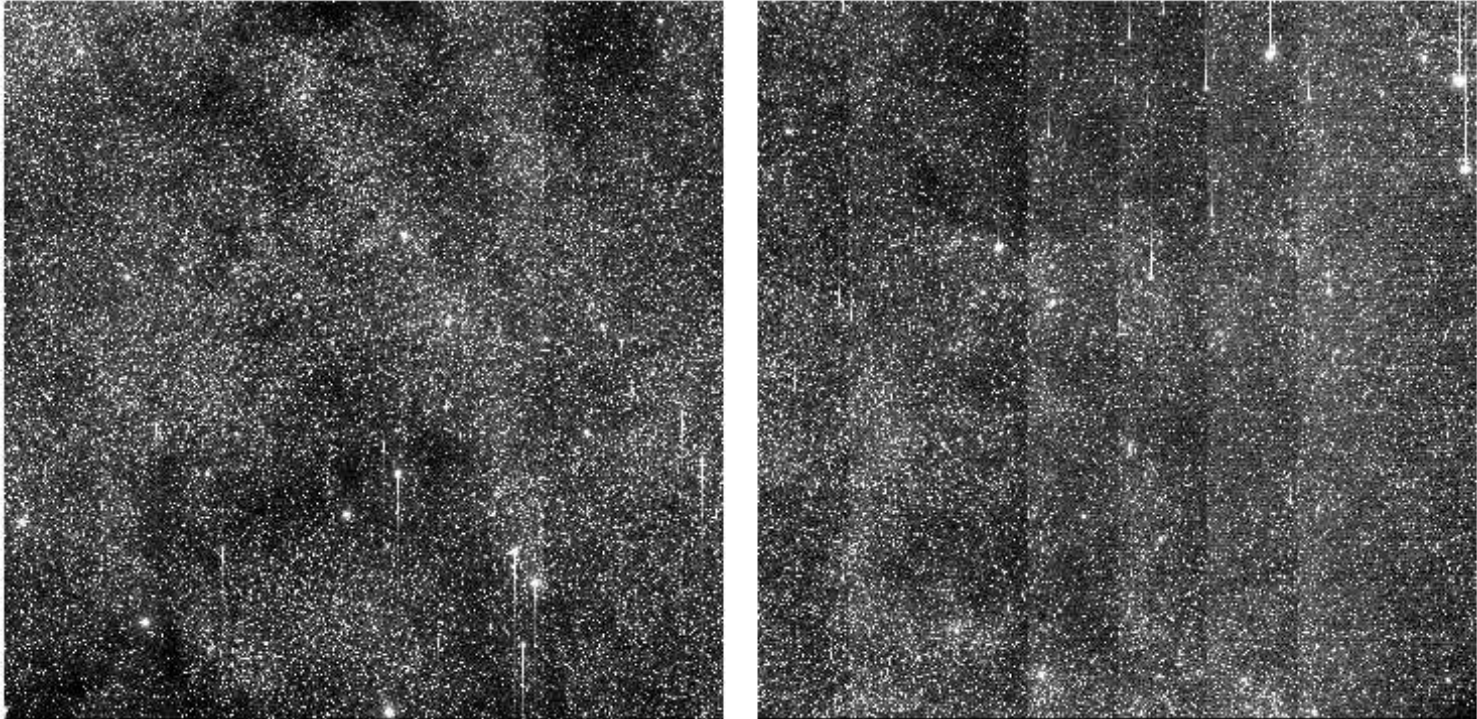
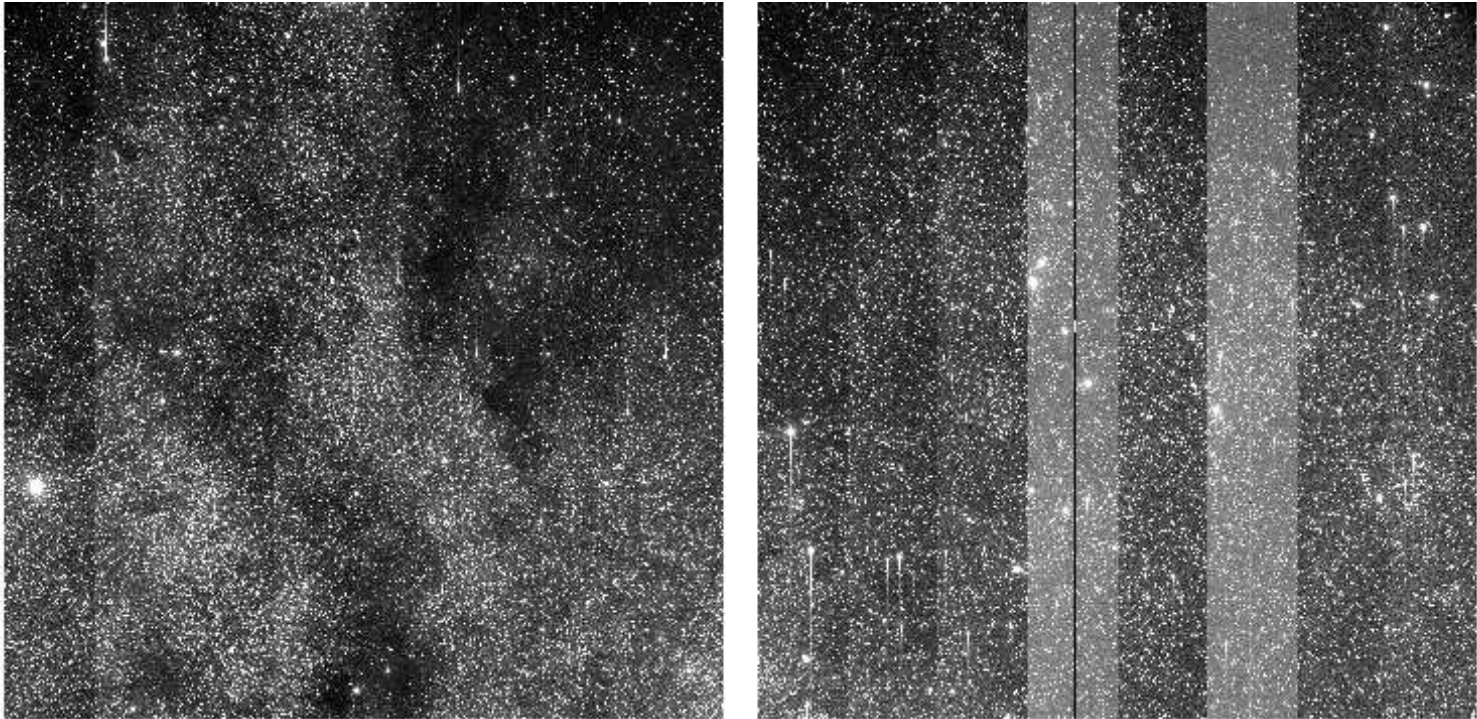
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85.6

132.6

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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

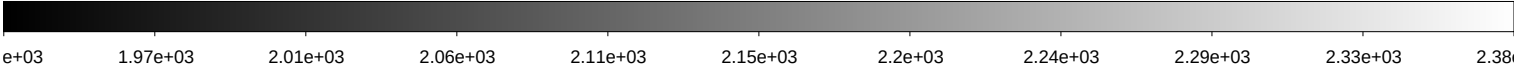
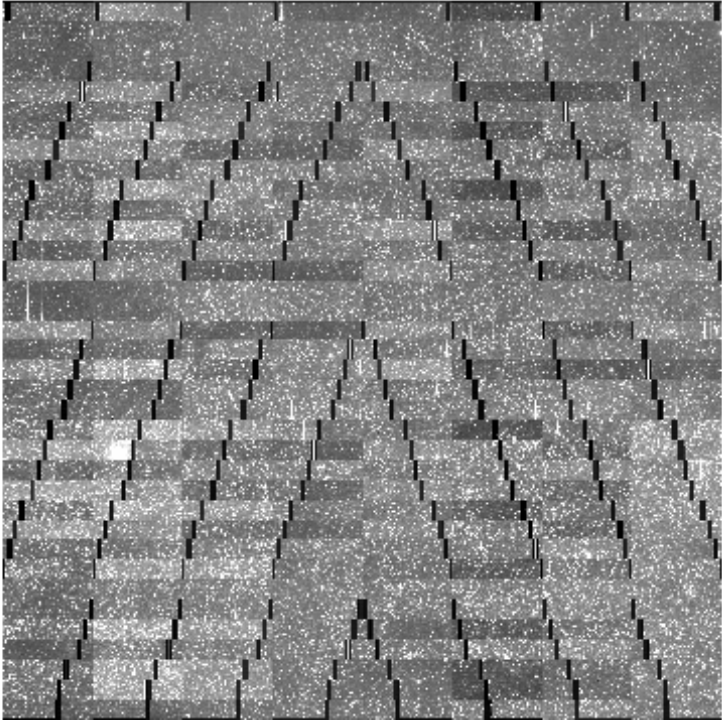
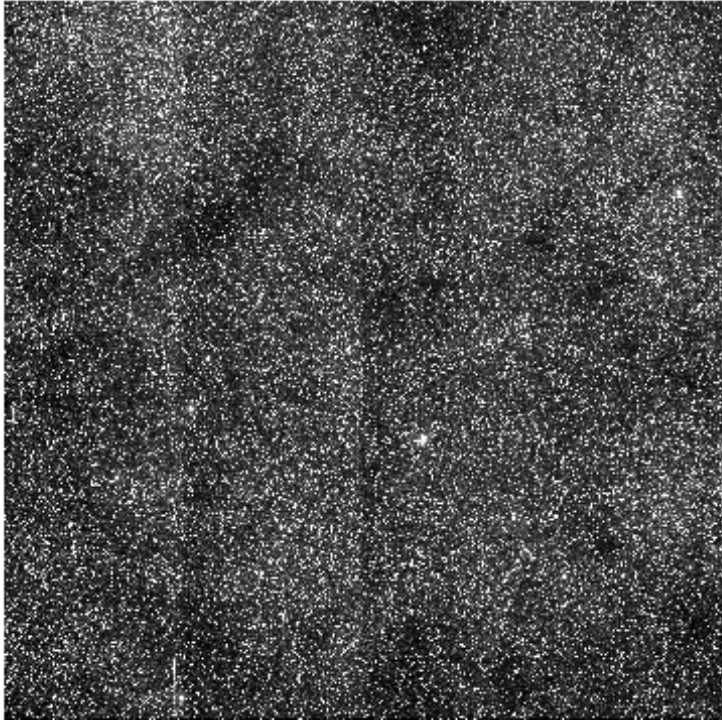
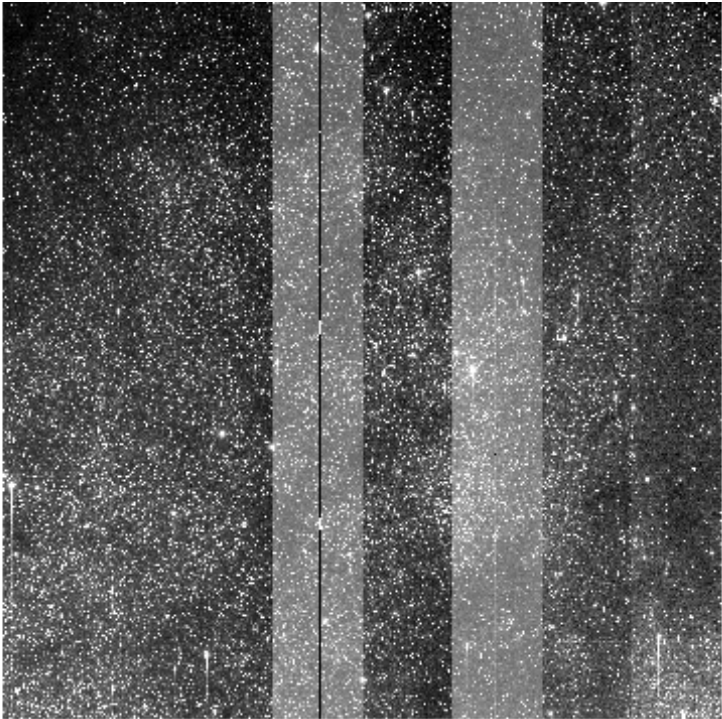
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kmts.20260817.056677.fits
BLG
OBJECT
BLG43
18:01:47.580
-28:04:22.10
90
1.01
17:45:18
V
2026-08-17T18:35:49
-108.09

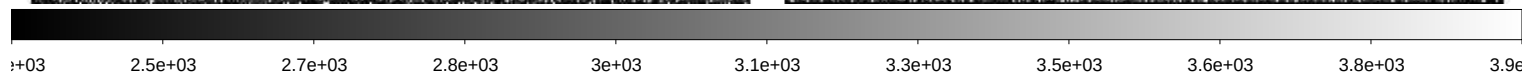
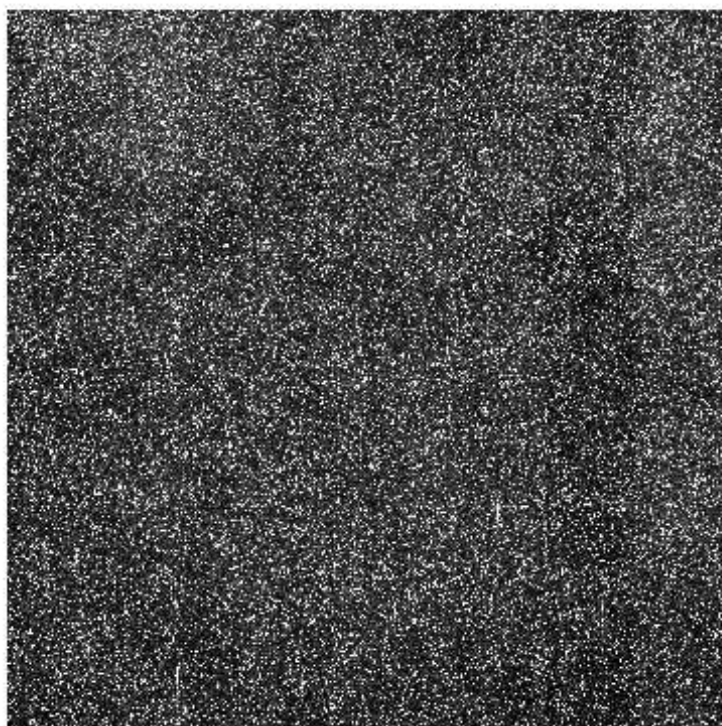
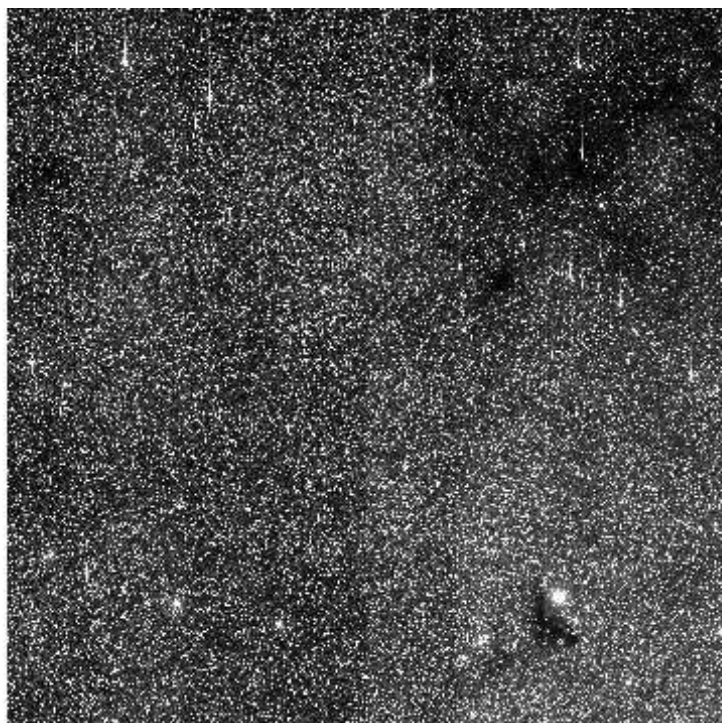
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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84.0
132.4
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1
0.0



File Name	:	kmts.20260817.056678.fits	# 57 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:47.590	
DEC	:	-28:04:21.50	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	17:47:58	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T18:38:28	Weather
CCD Temperature	:	-108.13	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260817.056679.fits

: BLG

: OBJECT

: BLG22

: 17:54:28.930

: -33:15:20.20

: 60

: 1.00

: 17:50:07

: I

: 2026-08-17T18:40:38

: -108.21

58 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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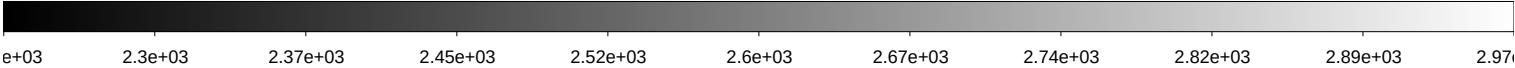
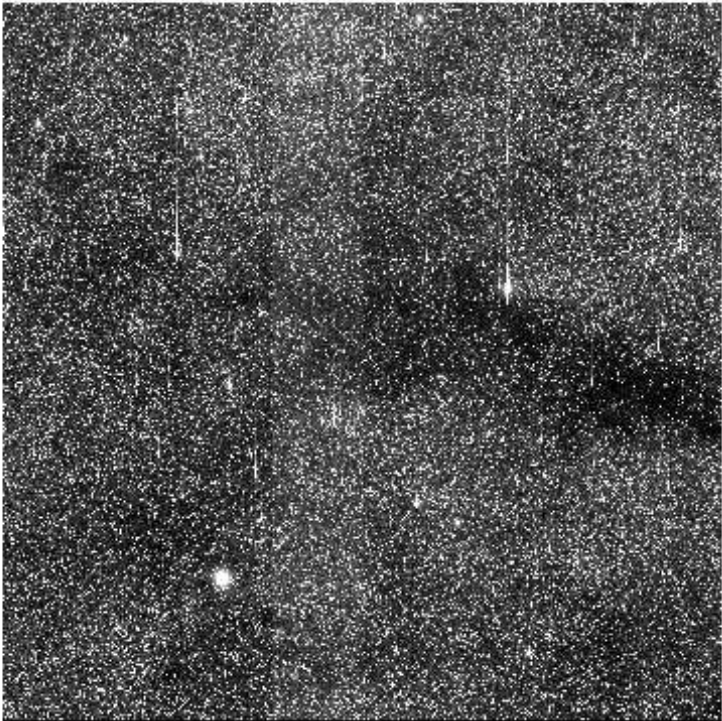
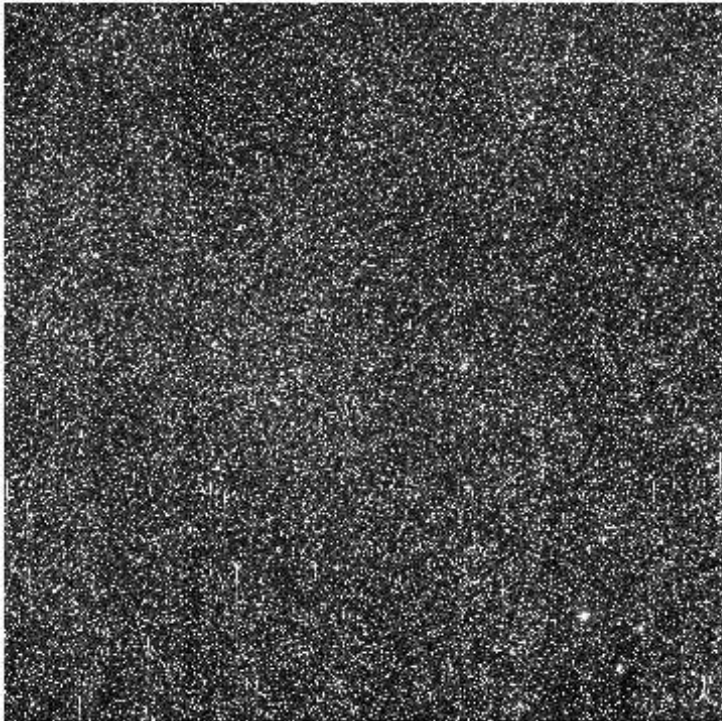
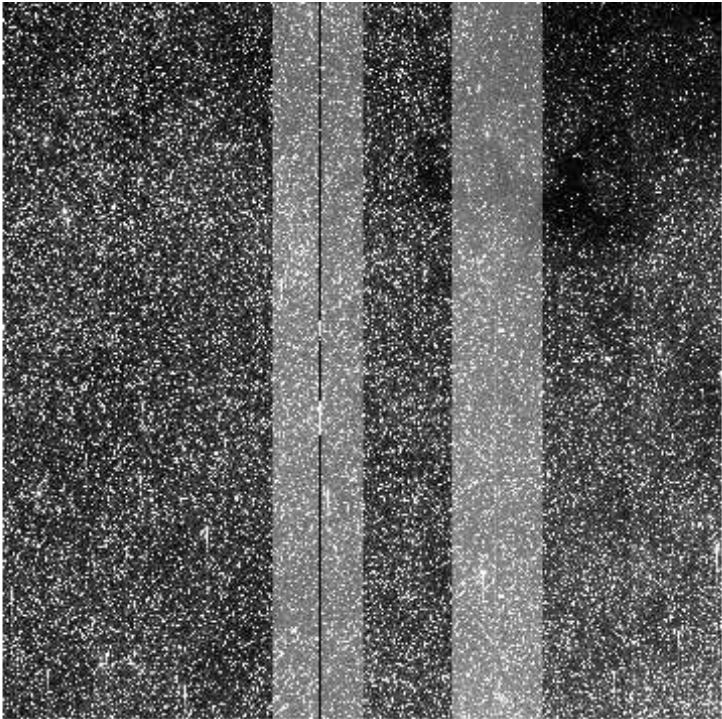
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88.0

57.4

1

0.0



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

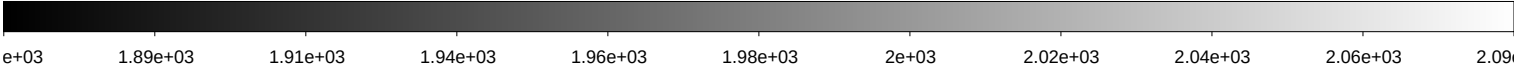
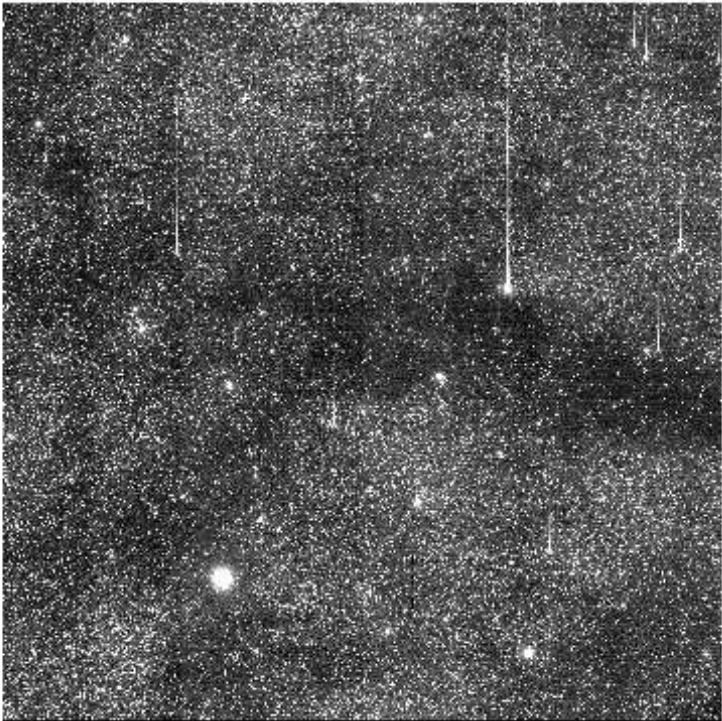
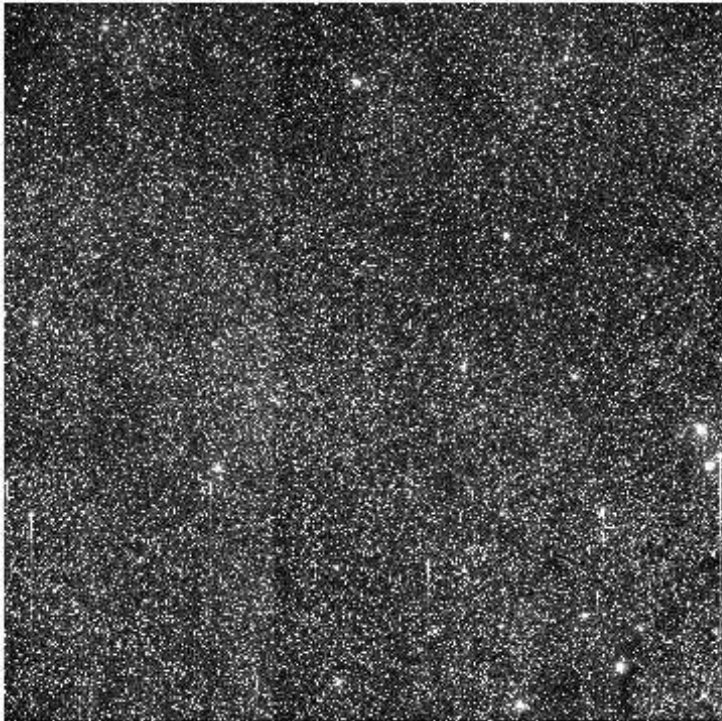
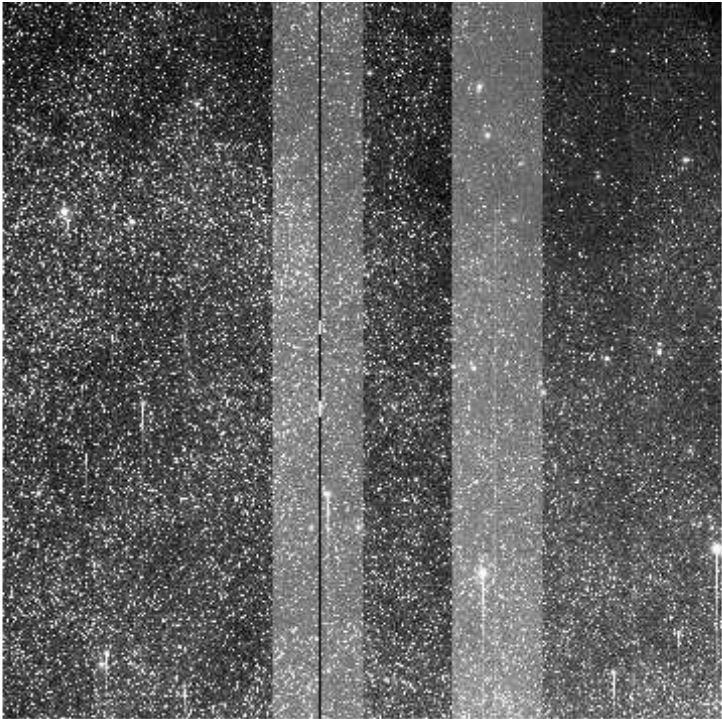
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kmts.20260817.056680.fits
BLG
OBJECT
BLG22
17:54:28.980
-33:15:20.10
90
1.00
17:52:18
V
2026-08-17T18:42:48
-108.18

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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88.4
48.8
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1
0.0



File Name : **kmts.20260817.056681.fits** # 60 / 321 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG17**

RA : 17:44:45.220

DEC : -33:15:21.10

Exposure Time : 90

Airmass : 1.00

Sidereal Time : 17:54:58

Filter ID : V

Observation Date : 2026-08-17T18:45:15

CCD Temperature : -108.2

ALT : 88.3

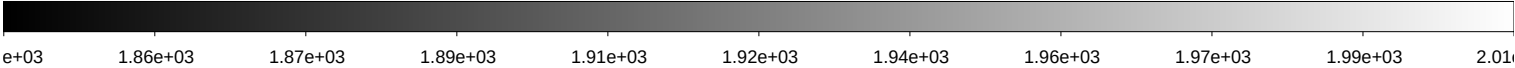
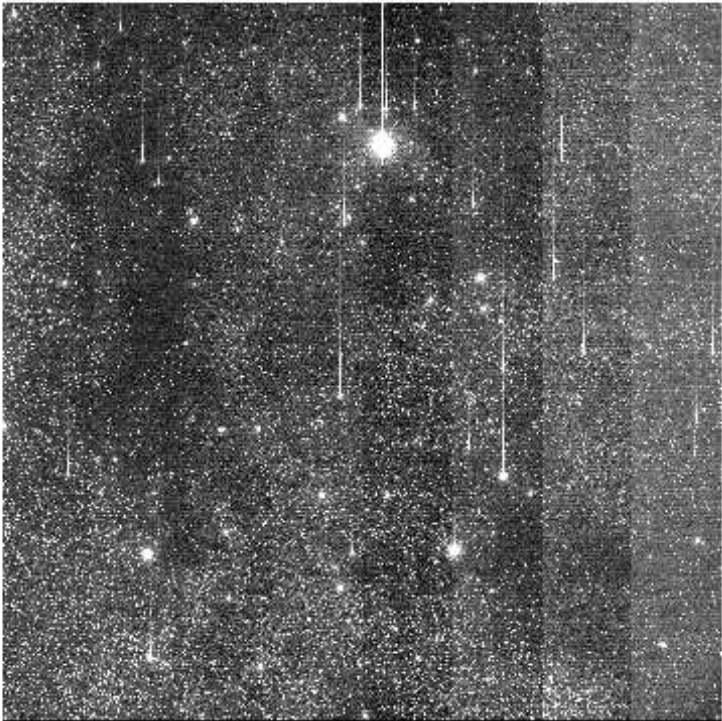
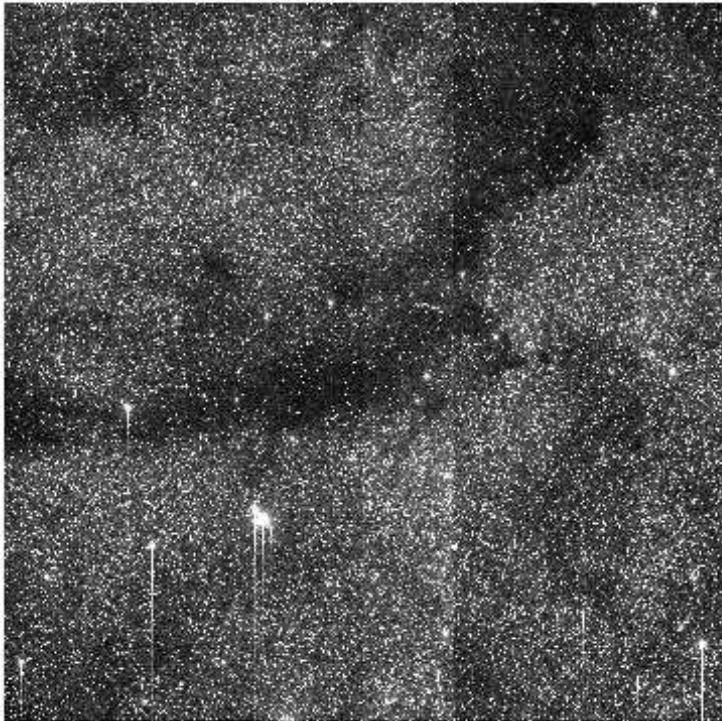
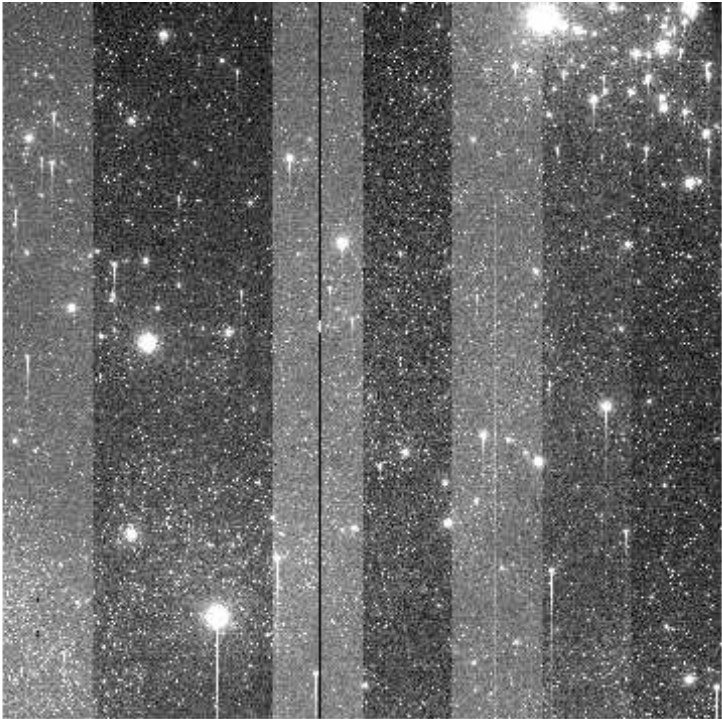
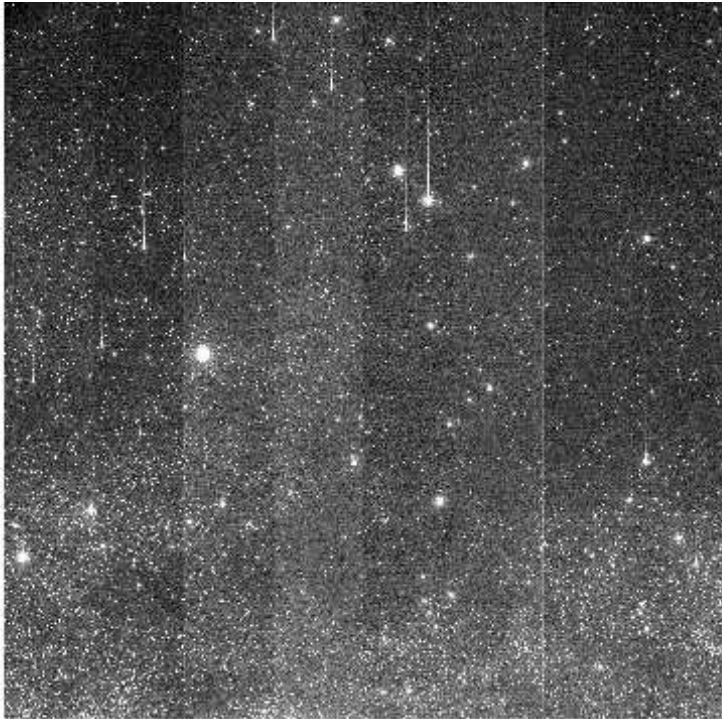
AZ : -52.1

Image Issue : —

CHIP : —

Weather : 1

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

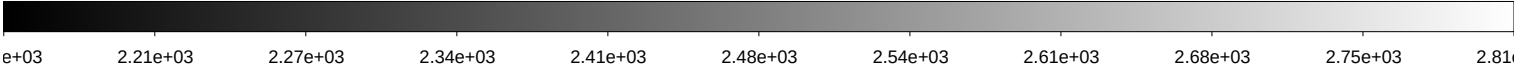
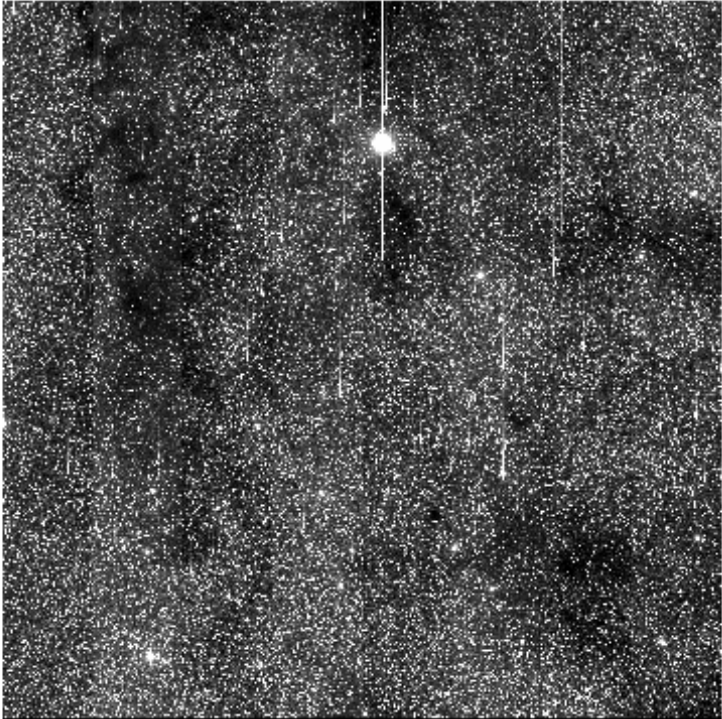
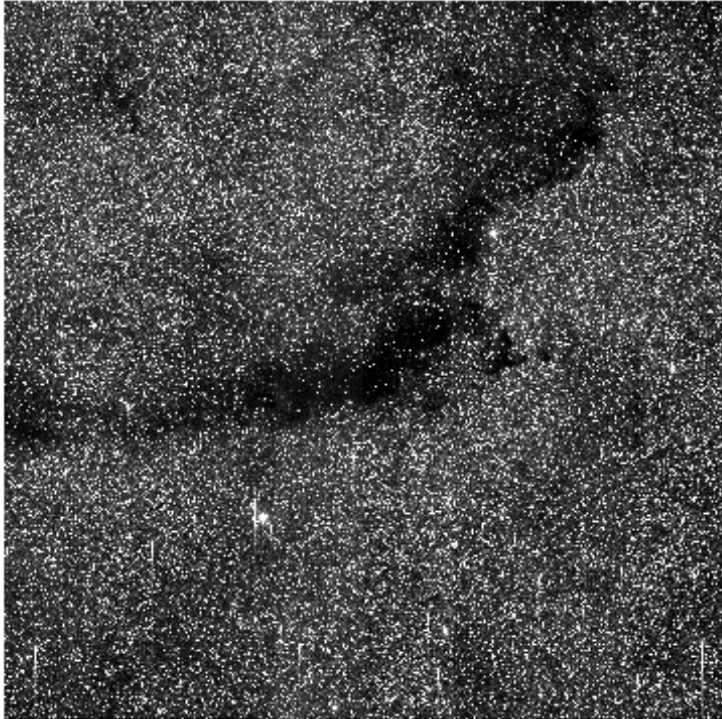
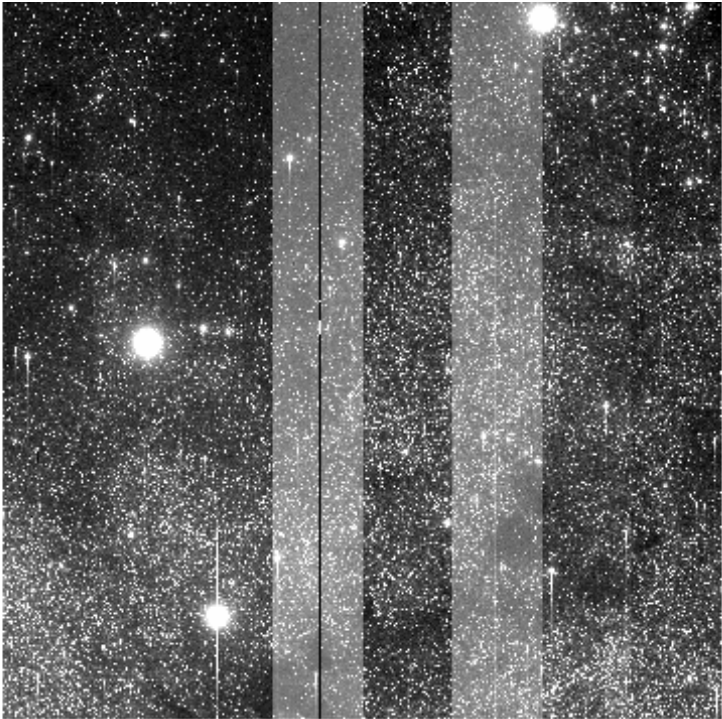
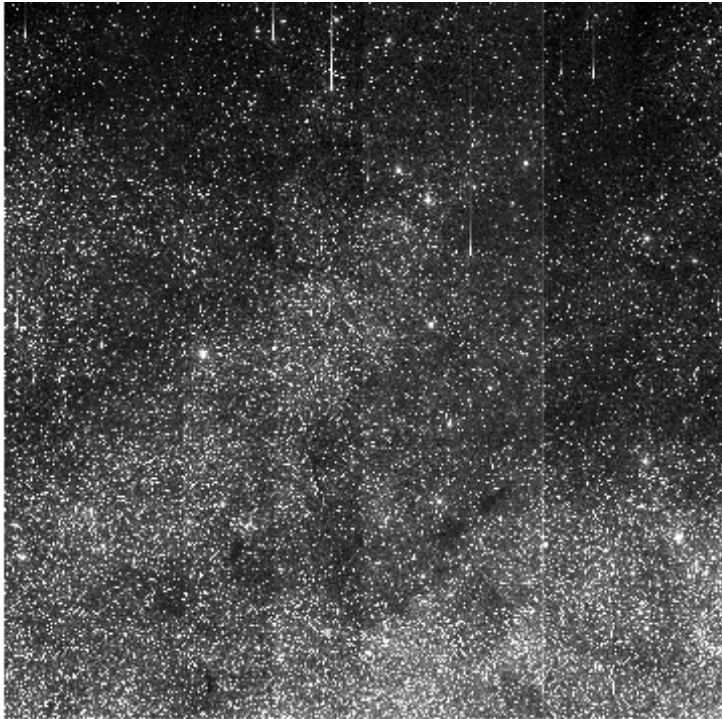
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kmts.20260817.056682.fits
BLG
OBJECT
BLG17
17:44:45.250
-33:15:21.40
60
1.00
17:57:26
I
2026-08-17T18:47:55
-108.21

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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87.8
-60.3
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1
0.0



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

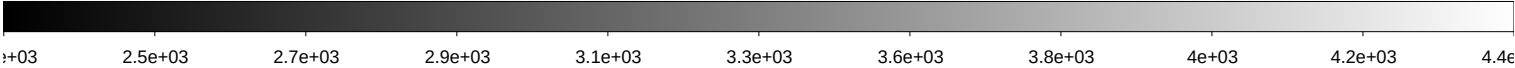
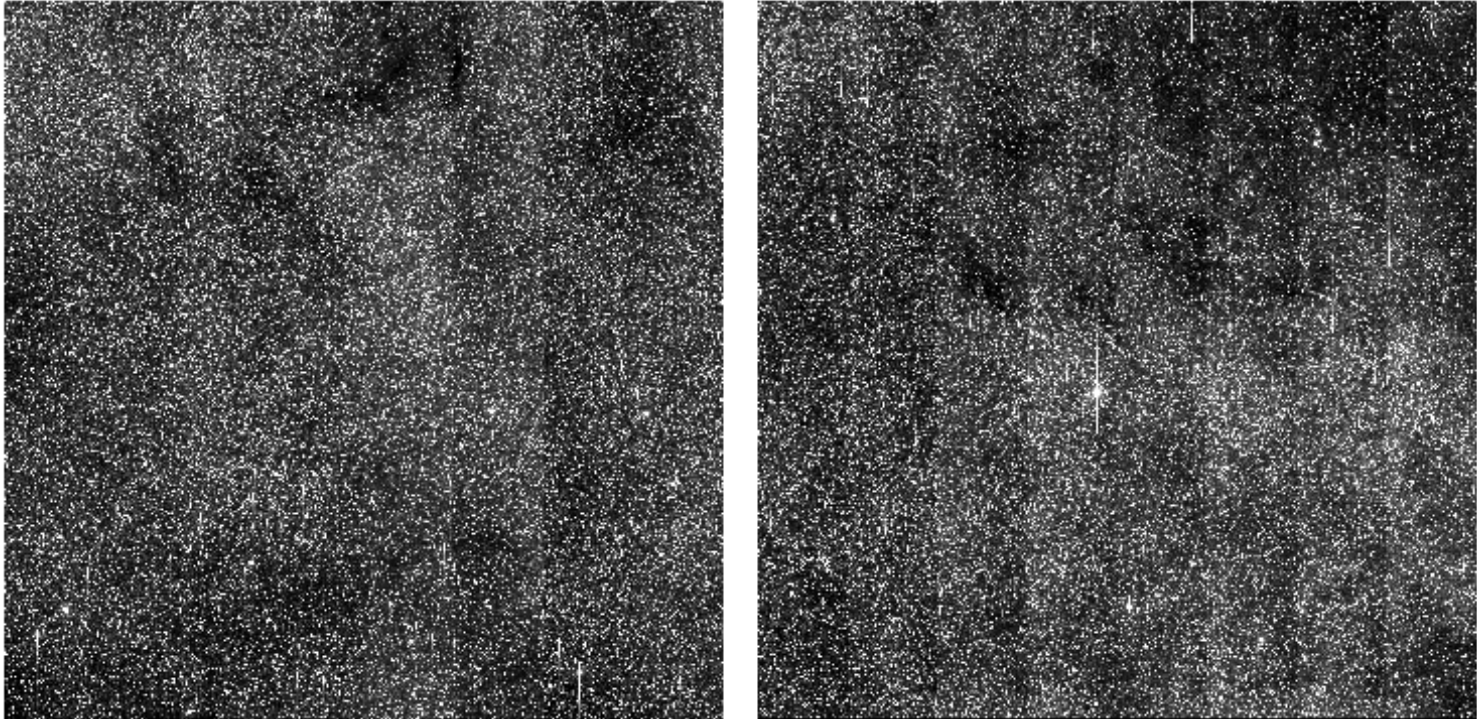
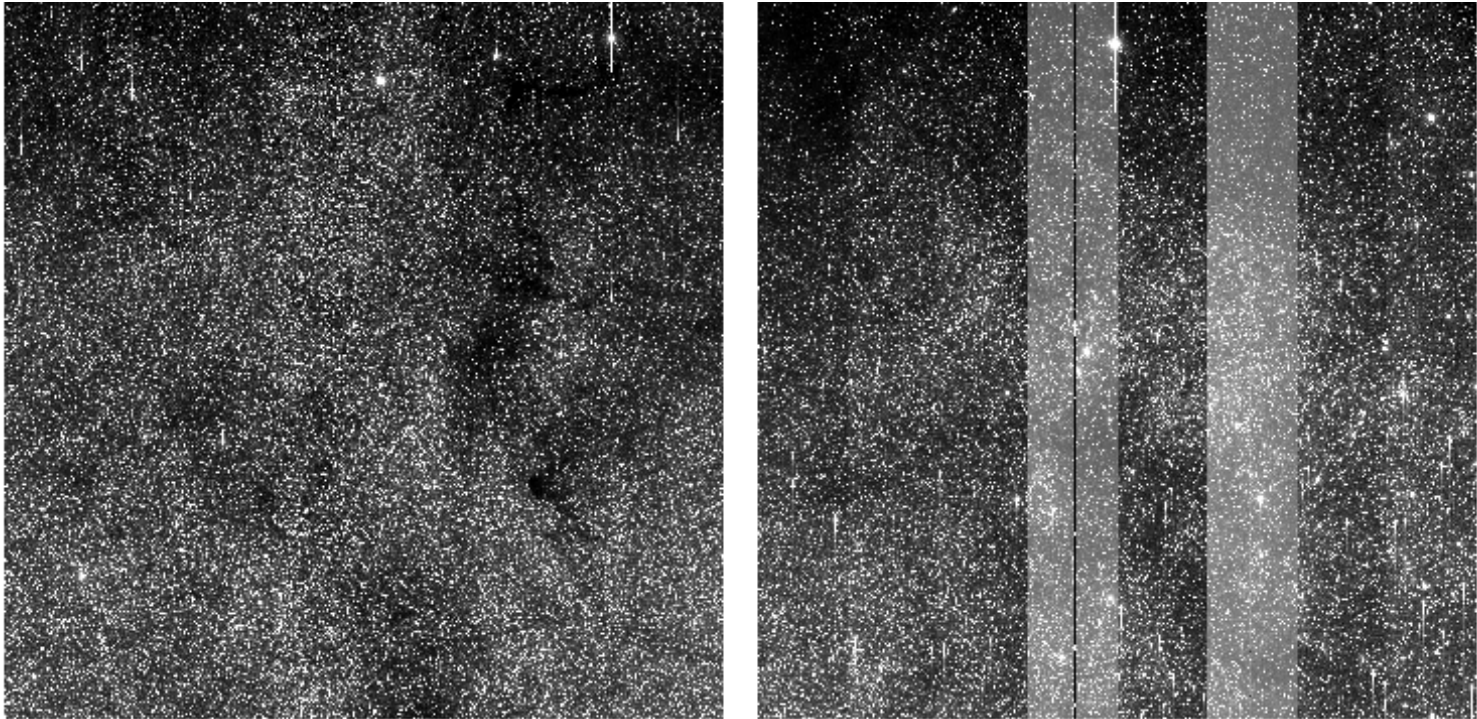
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kmts.20260817.056683.fits
BLG
OBJECT
BLG02
17:54:28.900
-29:01:50.70
60
1.00
17:59:37
I
2026-08-17T18:50:05
-108.24

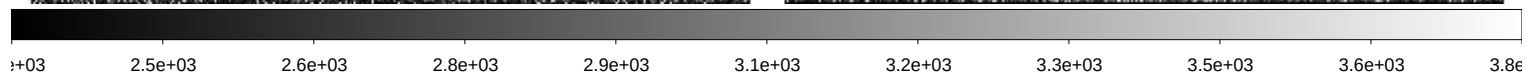
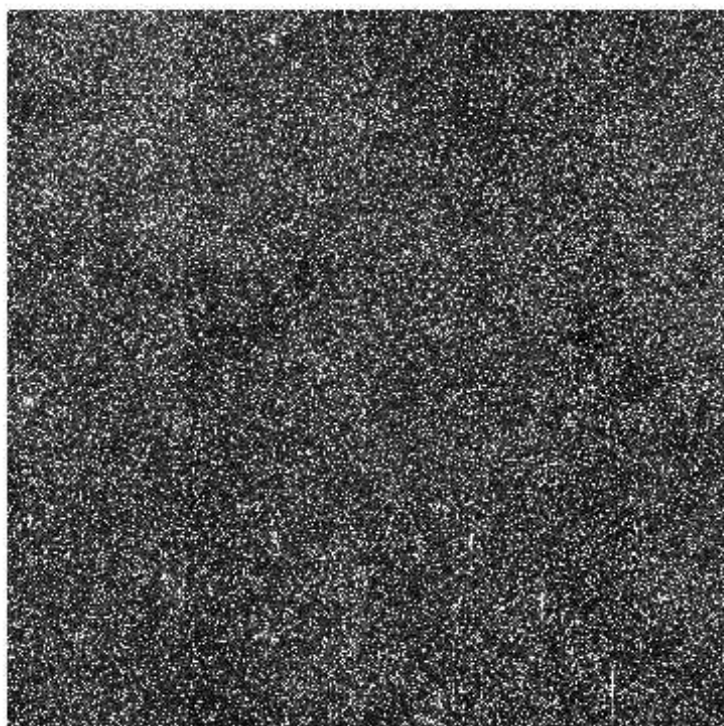
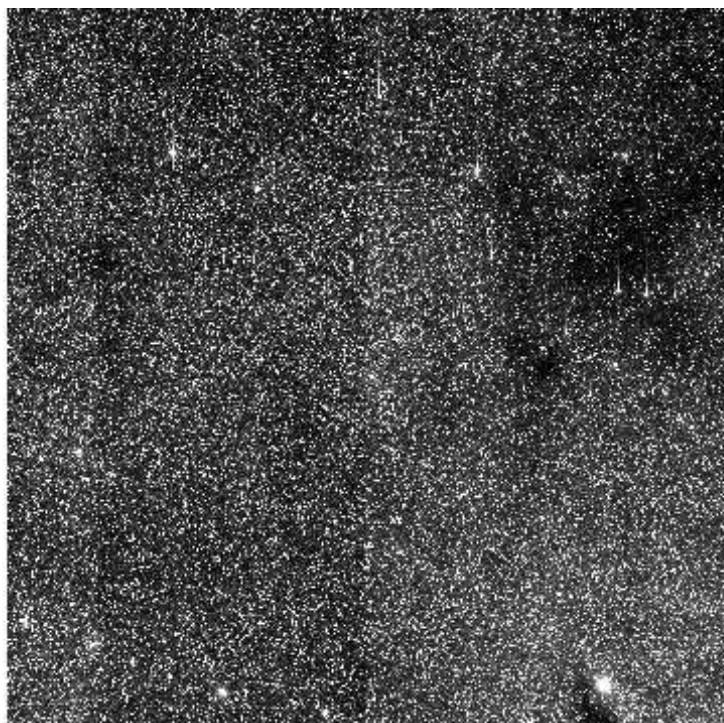
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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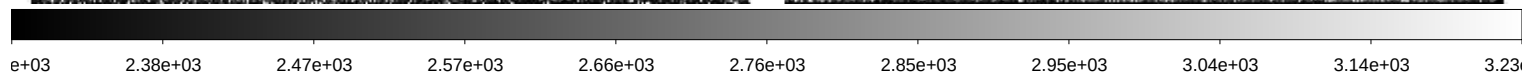
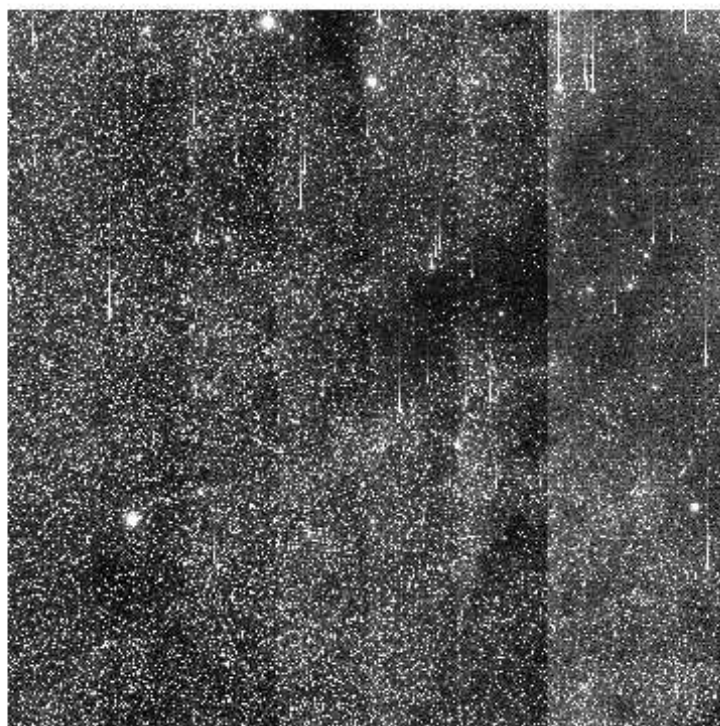
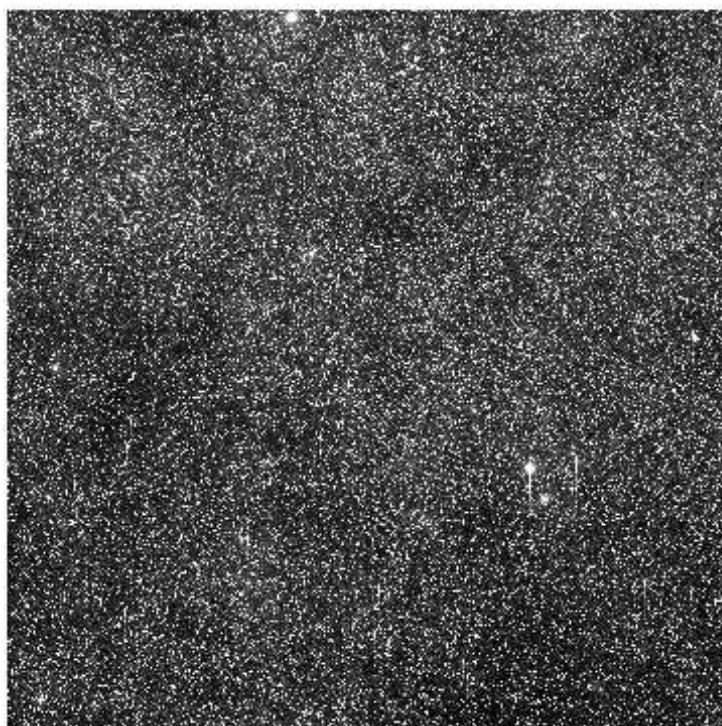
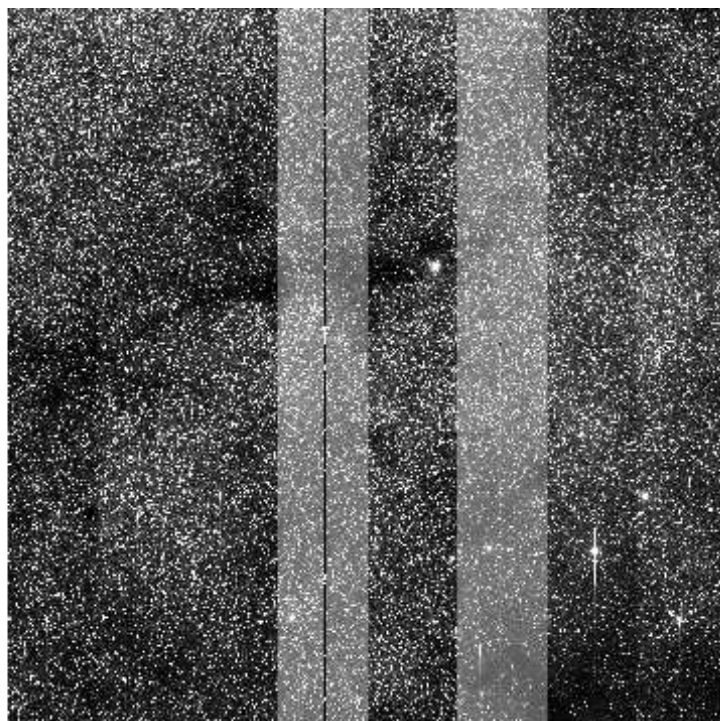
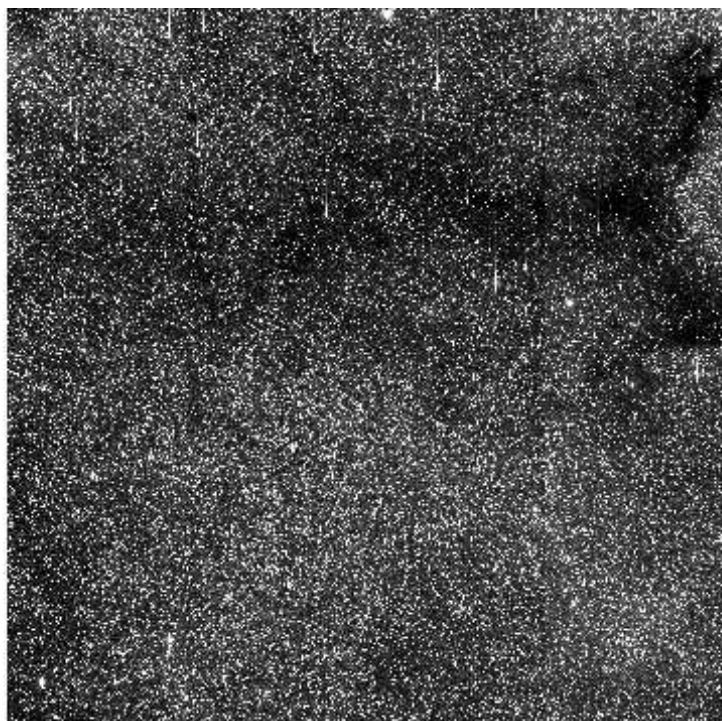
86.8
-173.8
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1
0.0



File Name	:	kmts.20260817.056684.fits	# 63 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:04.750	
DEC	:	-27:56:50.10	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	18:01:47	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T18:52:16	Weather
CCD Temperature	:	-108.26	Moon Effect



File Name	:	kmts.20260817.056685.fits	# 64 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:12.080	
DEC	:	-31:15:51.00	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	18:03:58	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T18:54:26	Weather
CCD Temperature	:	-107.98	Moon Effect



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

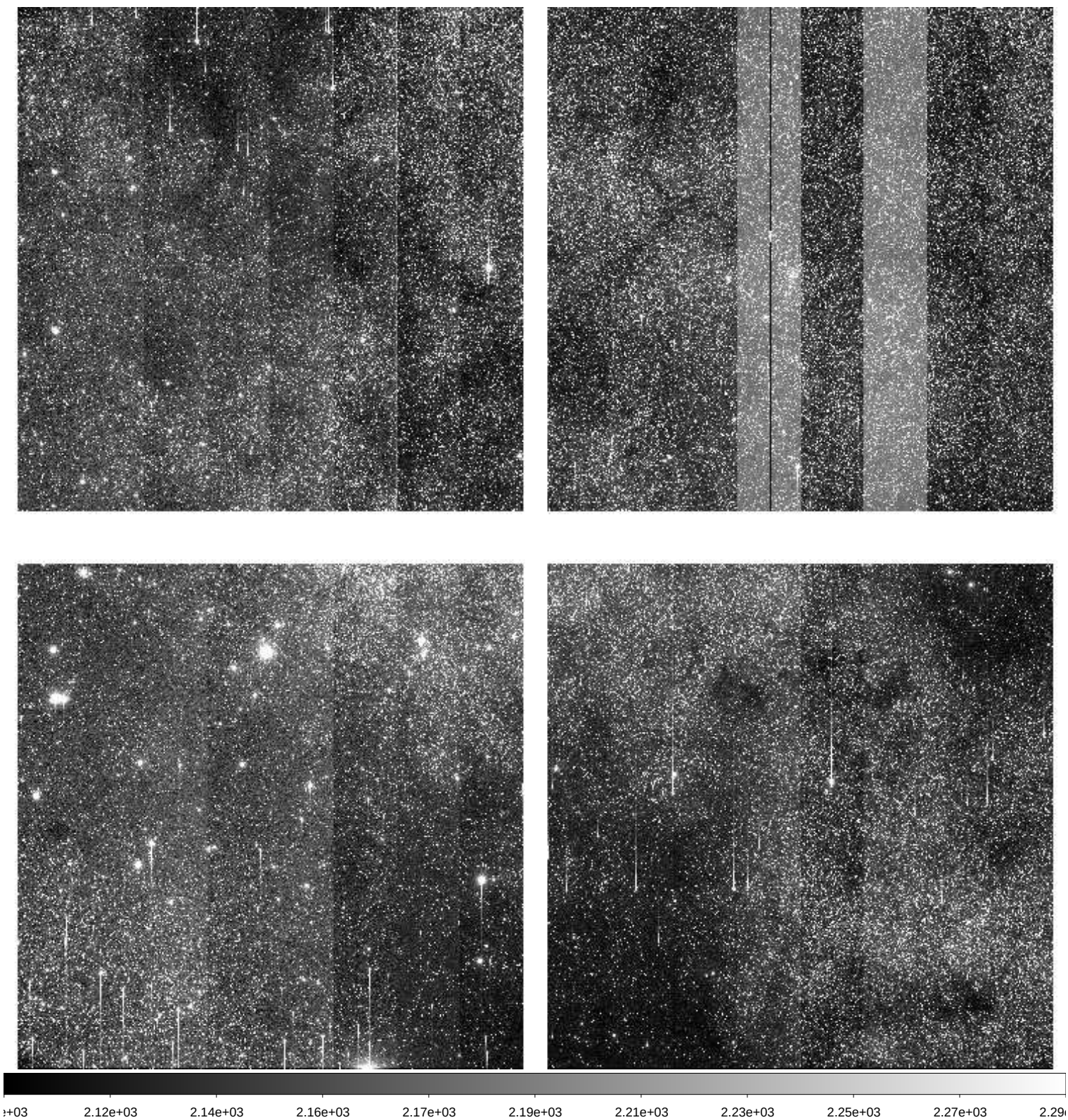
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kmts.20260817.056686.fits
BLG
OBJECT
BLG18
17:46:04.950
-26:45:21.20
60
1.01
18:06:08
I
2026-08-17T18:56:36
-108.22

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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83.5
-145.5
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1
0.0



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

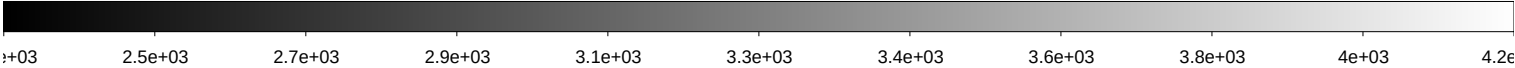
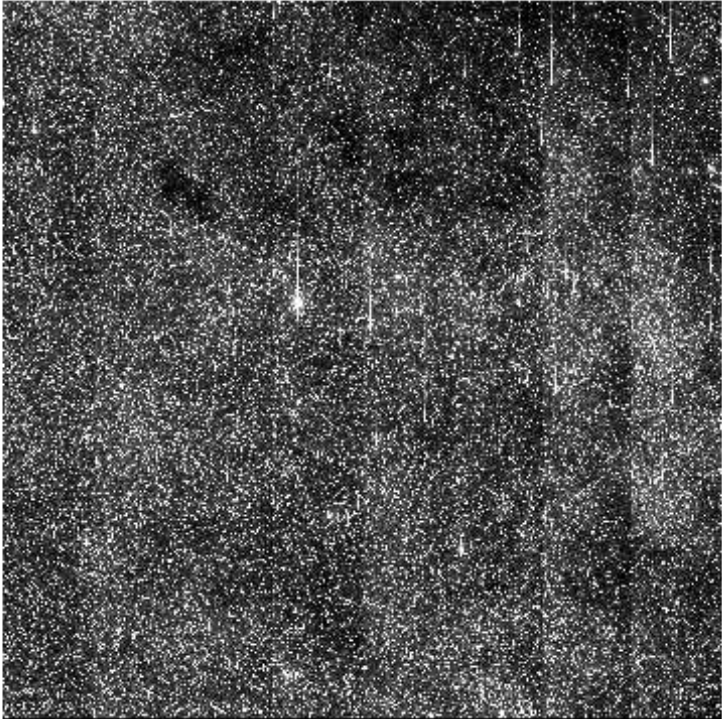
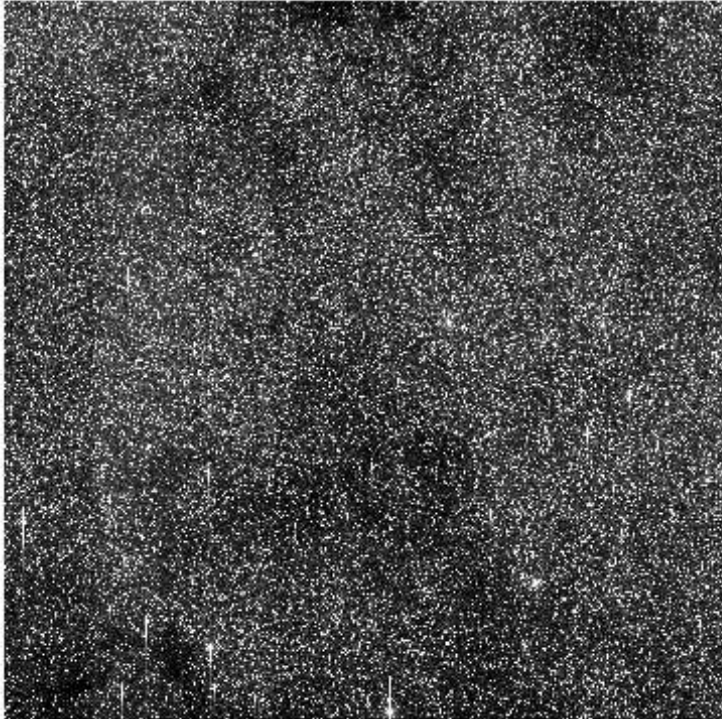
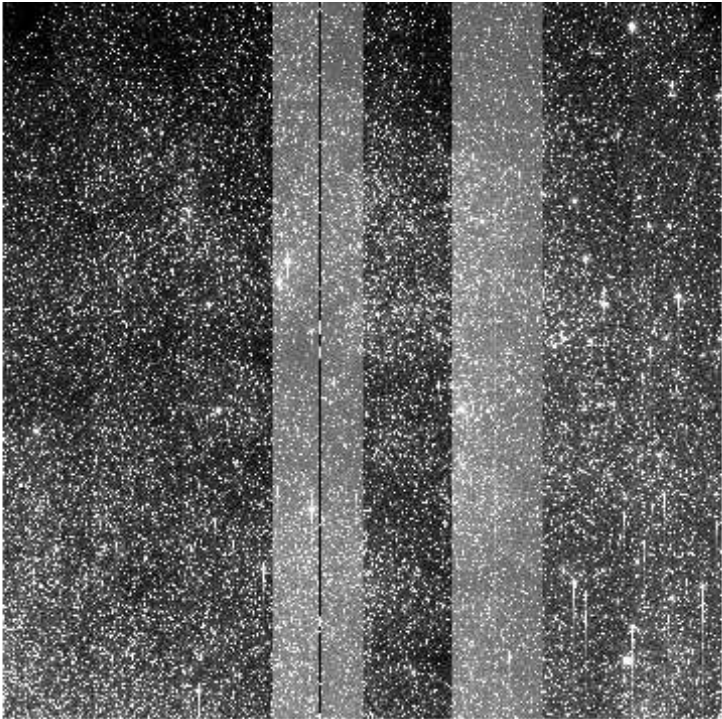
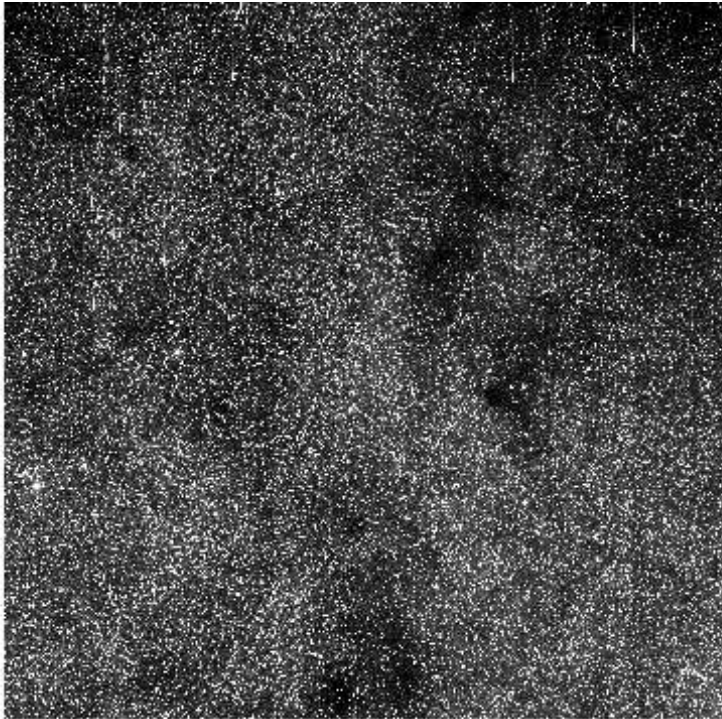
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kmts.20260817.056687.fits
BLG
OBJECT
BLG42
17:54:12.060
-29:09:21.70
60
1.00
18:08:18
I
2026-08-17T18:58:45
-108.3

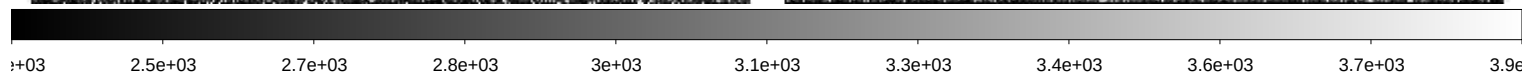
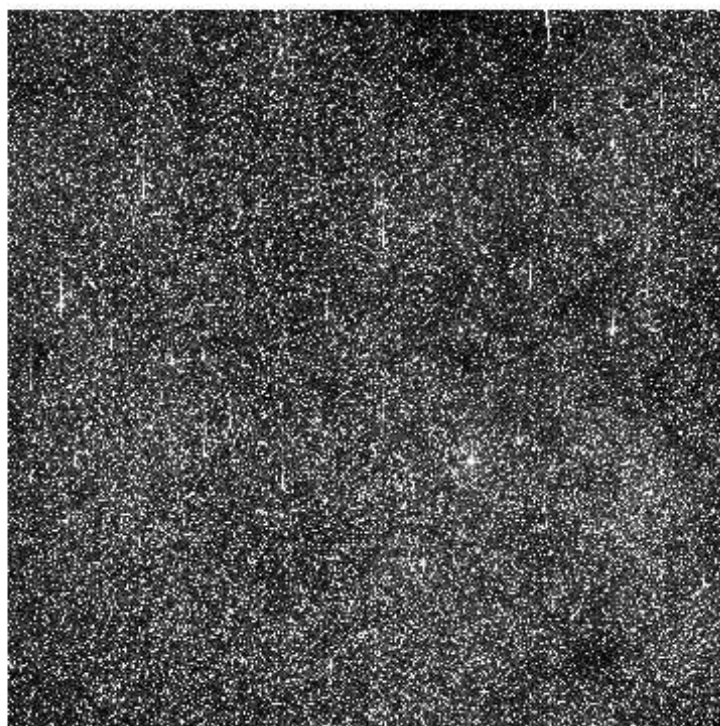
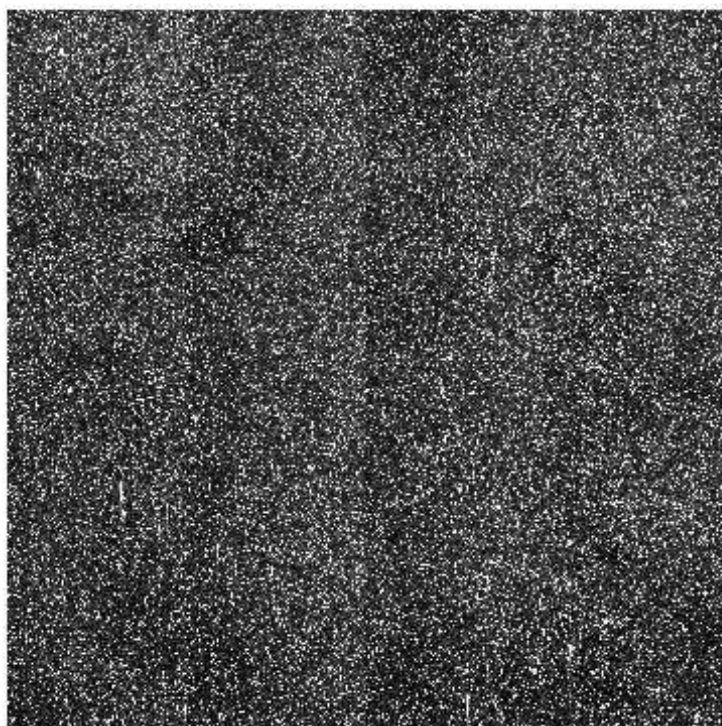
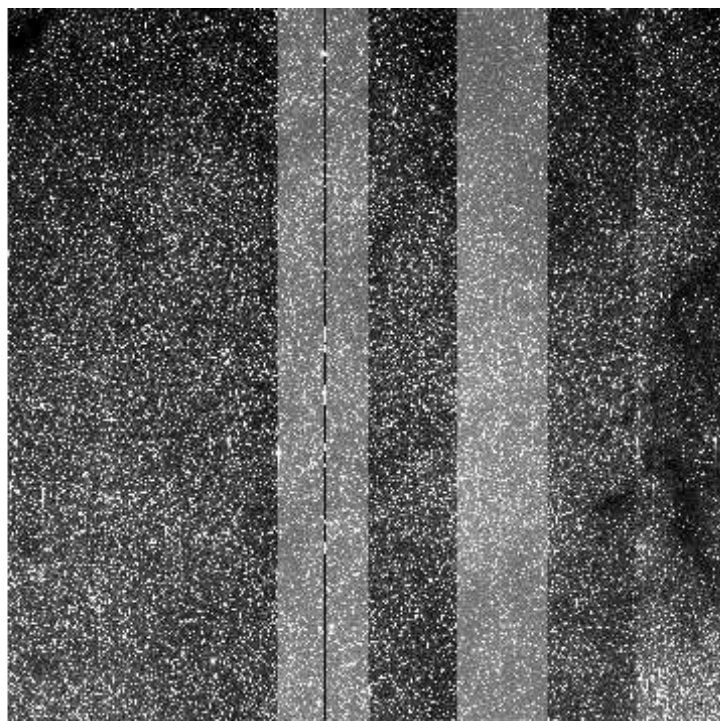
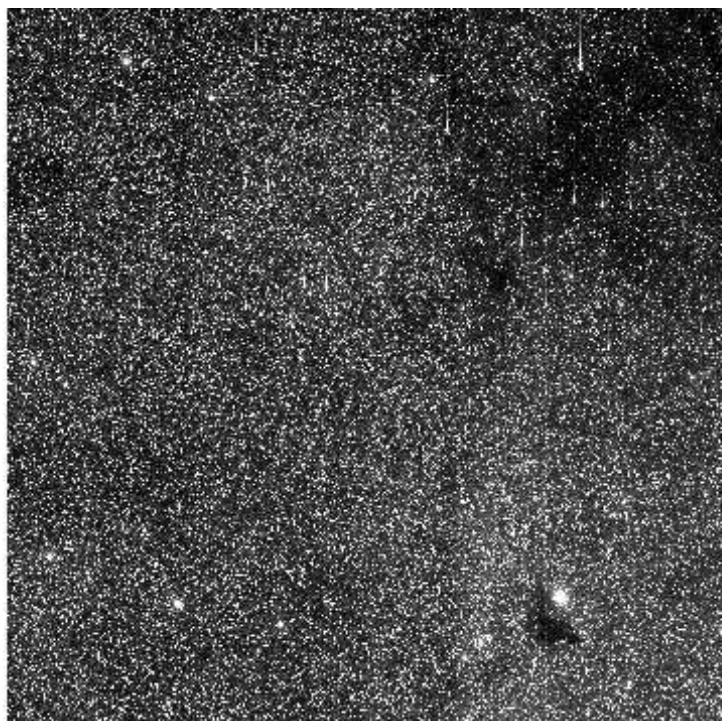
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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86.2
-142.7
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1
0.0



File Name	:	kmts.20260817.056688.fits	# 67 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:47.920	
DEC	:	-28:04:20.70	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	18:10:30	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T19:00:57	Weather
CCD Temperature	:	-108.33	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260817.056689.fits

: BLG

: OBJECT

: BLG15

: 17:36:54.810

: -26:47:15.30

: 60

: 1.01

: 18:12:39

: I

: 2026-08-17T19:03:06

: -108.35

68 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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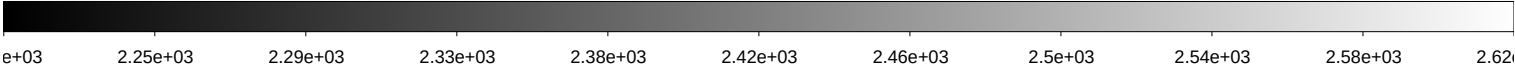
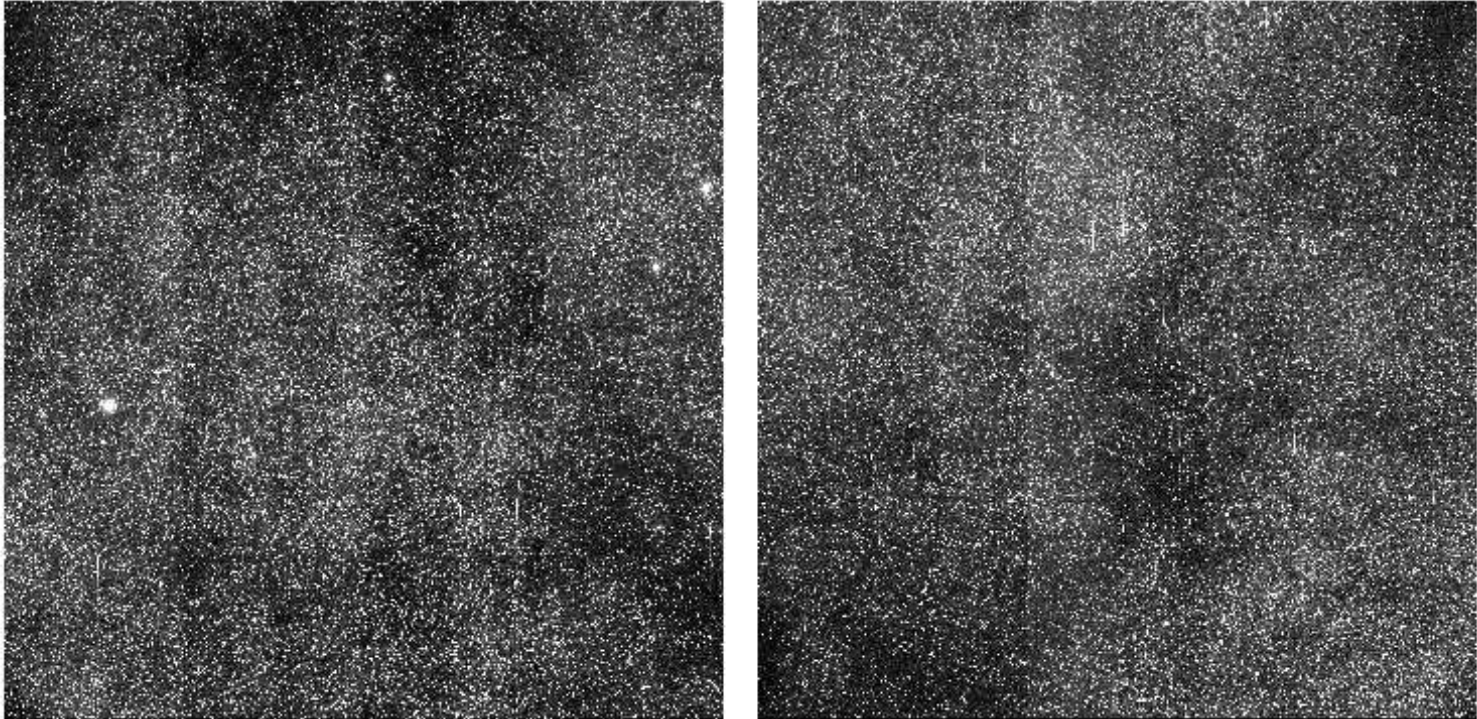
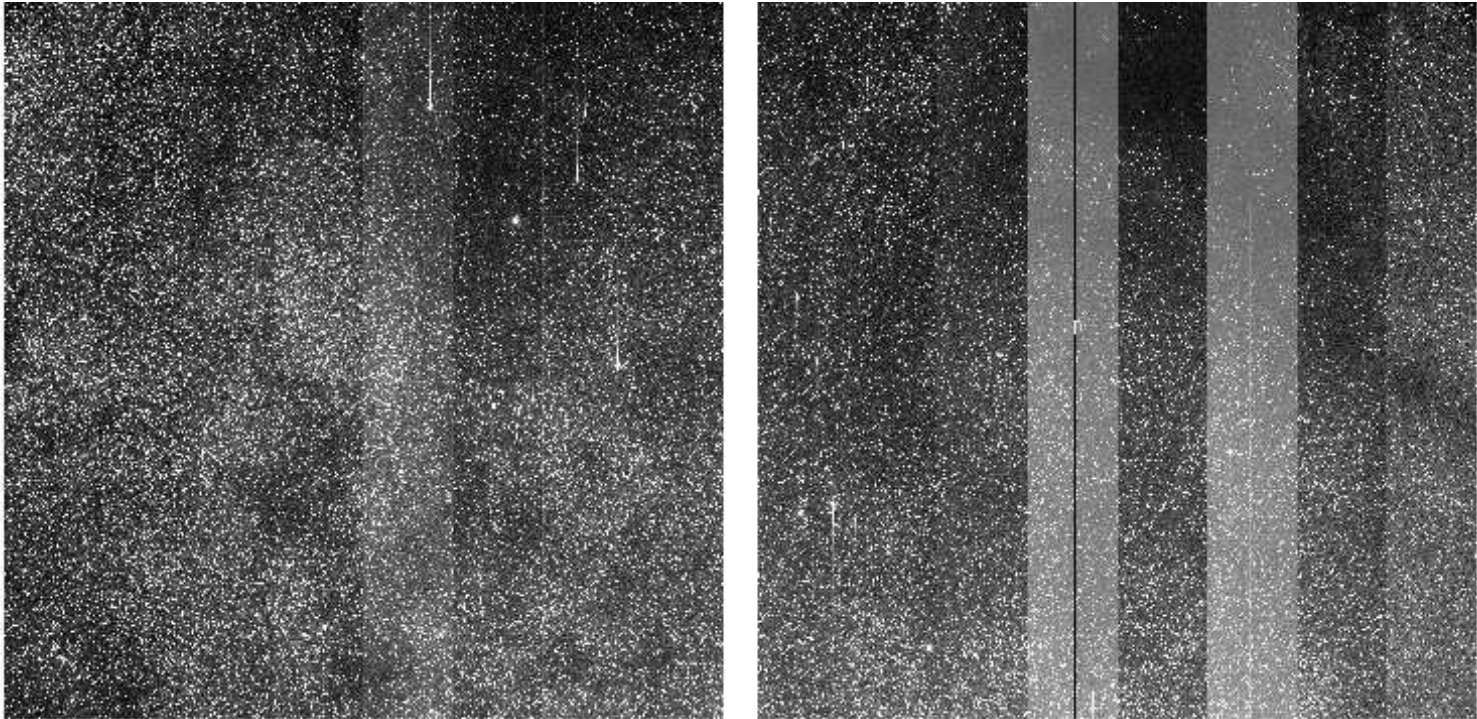
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81.2

-125.6

1

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.20260817.056690.fits

BLG

OBJECT

BLG14

17:36:54.870

-28:54:14.10

60

1.01

18:14:48

I

2026-08-17T19:05:15

-108.38

69 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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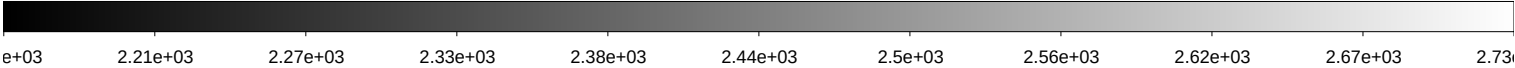
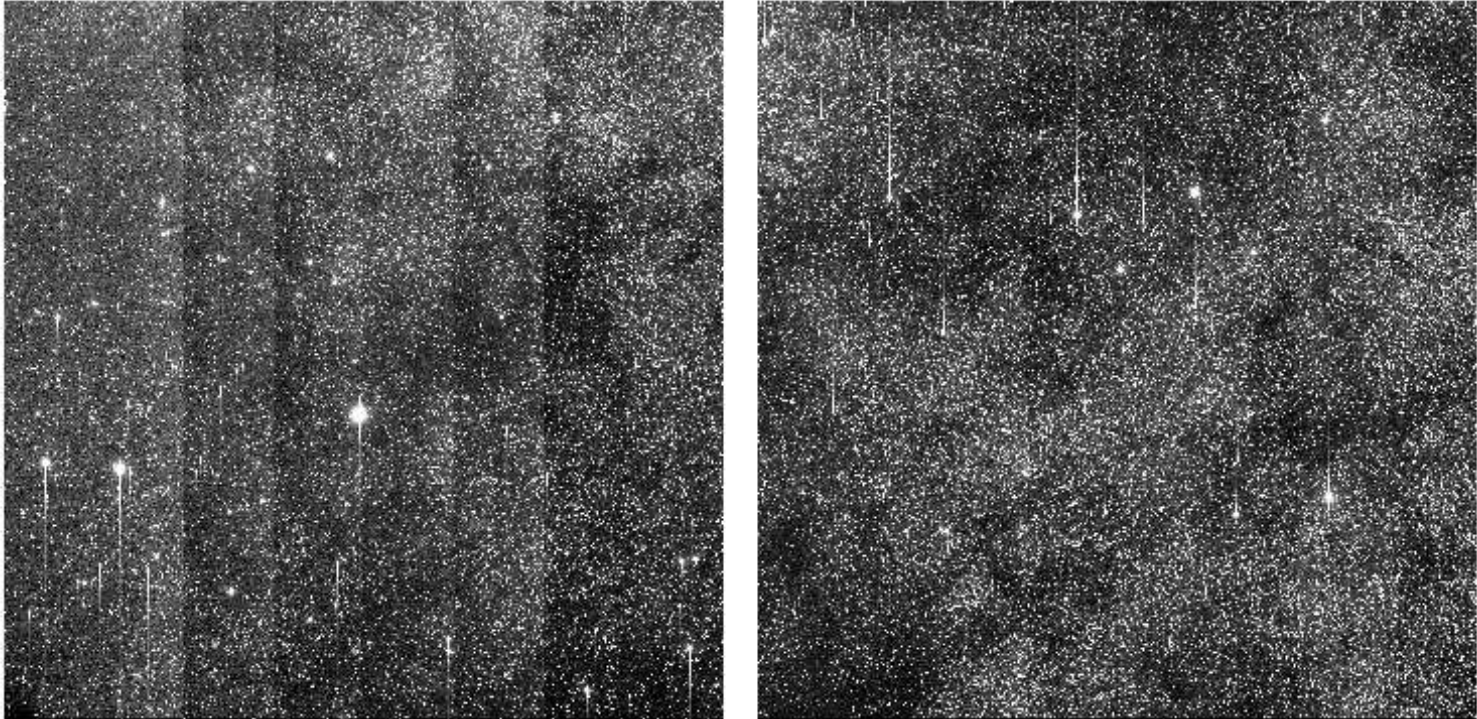
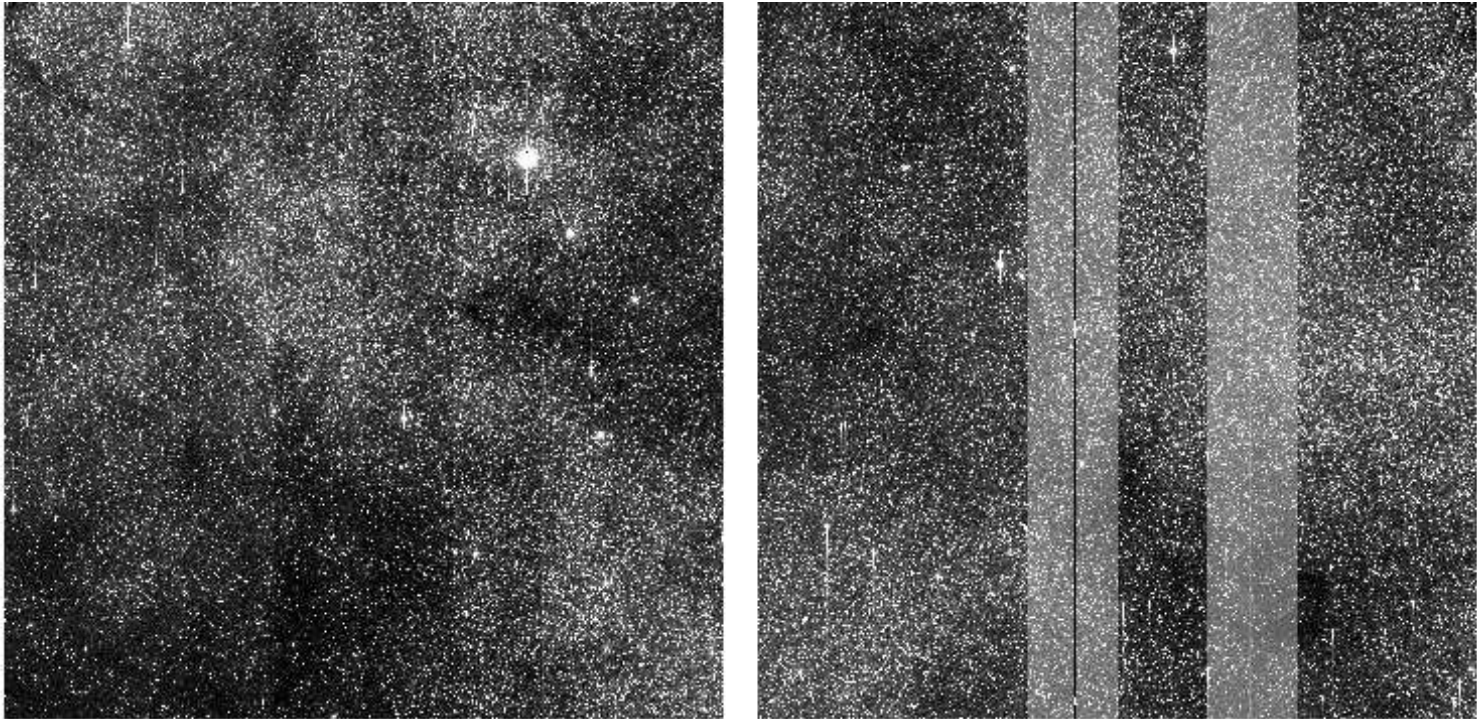
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81.9

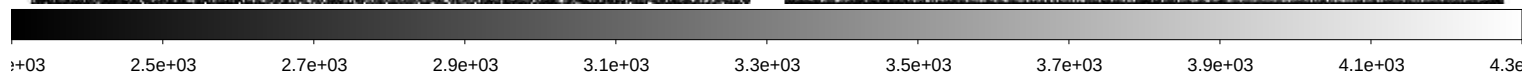
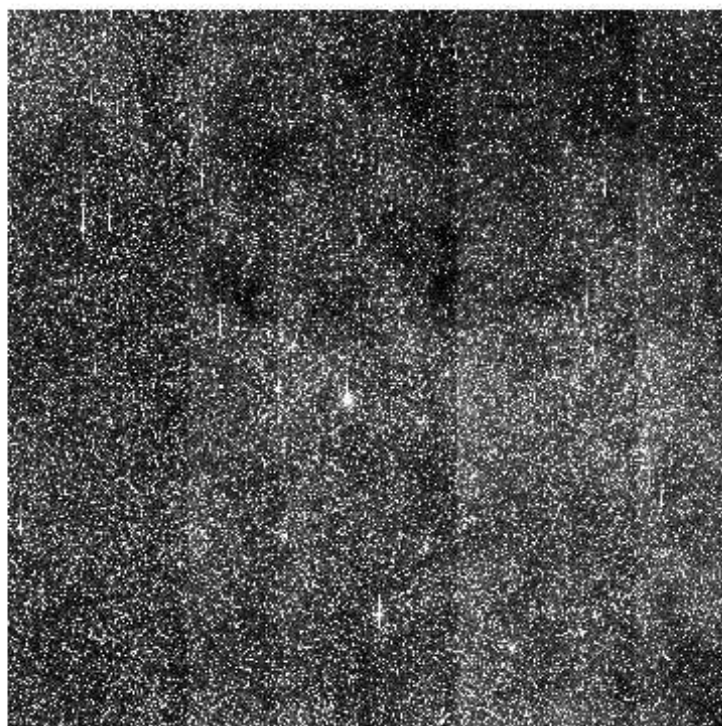
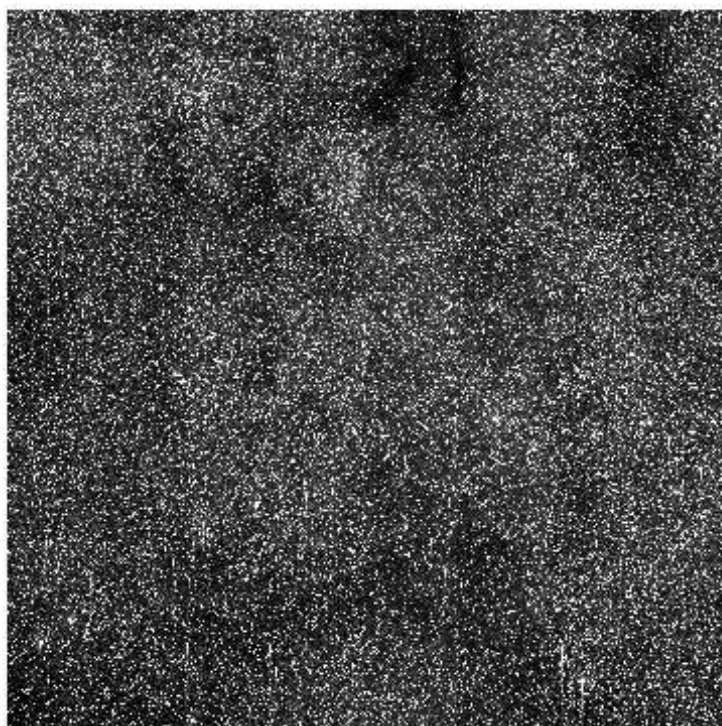
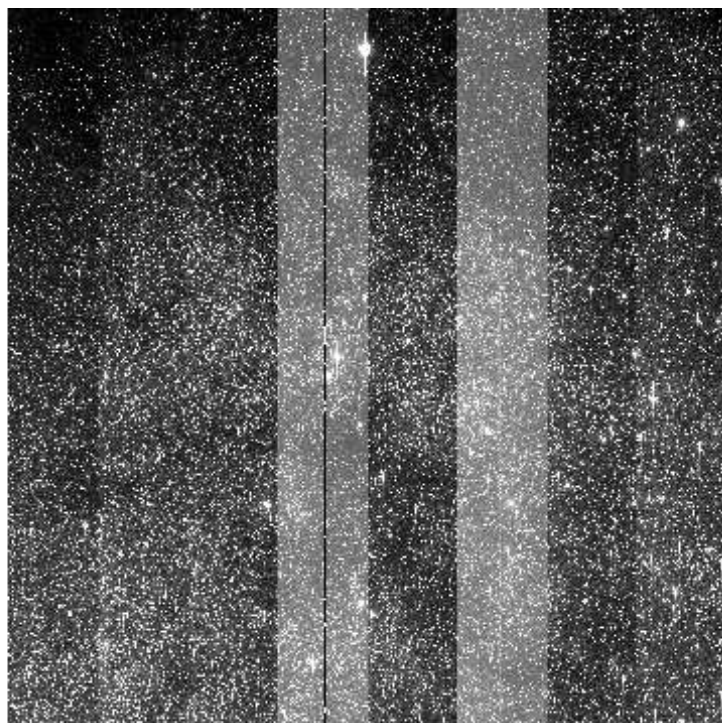
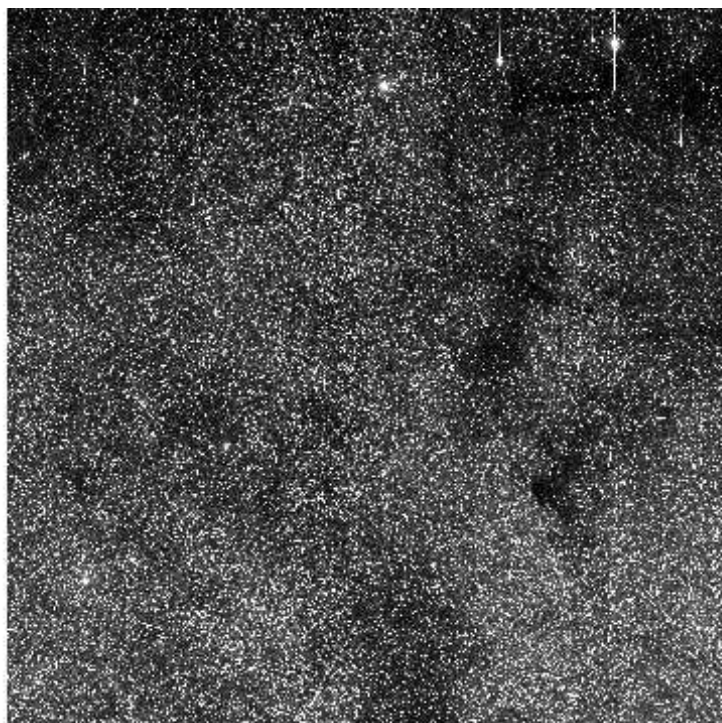
-111.7

1

0.0



File Name	:	kmts.20260817.056691.fits	# 70 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:29.060	
DEC	:	-29:01:51.00	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	18:16:59	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T19:07:25	Weather
CCD Temperature	:	-108.44	Moon Effect



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

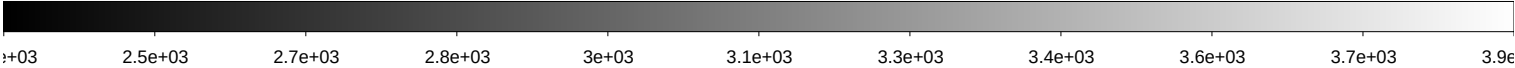
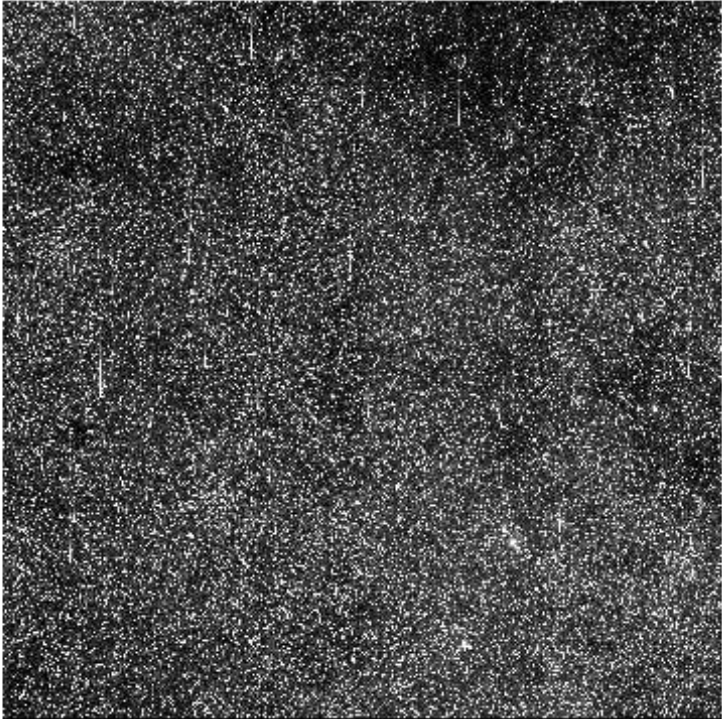
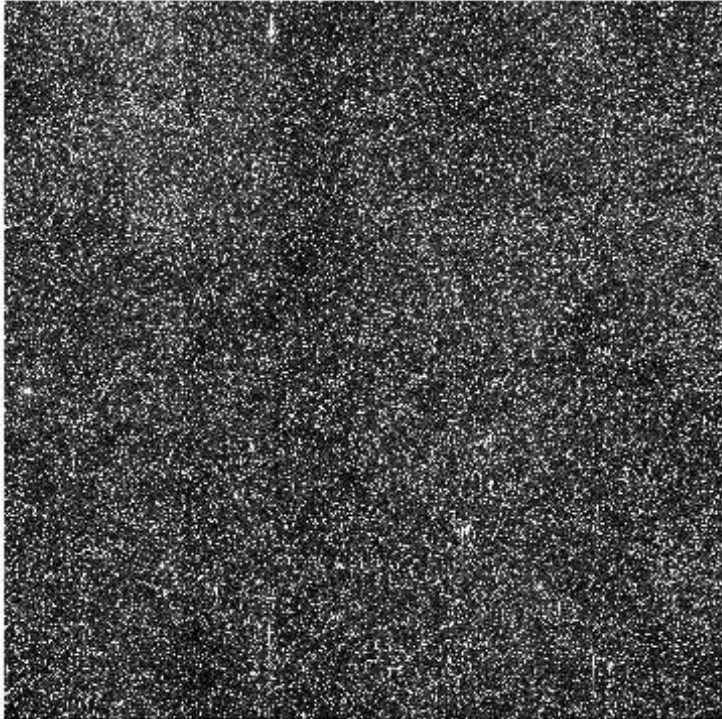
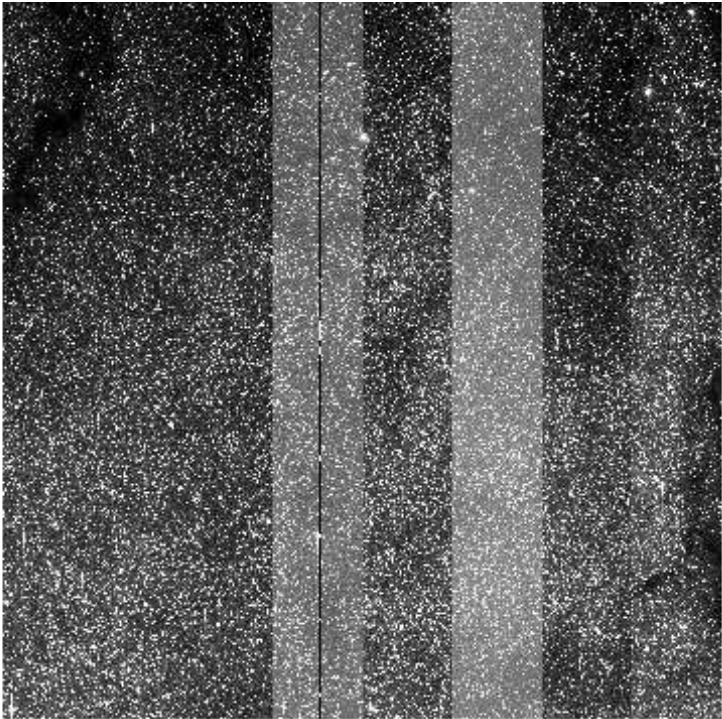
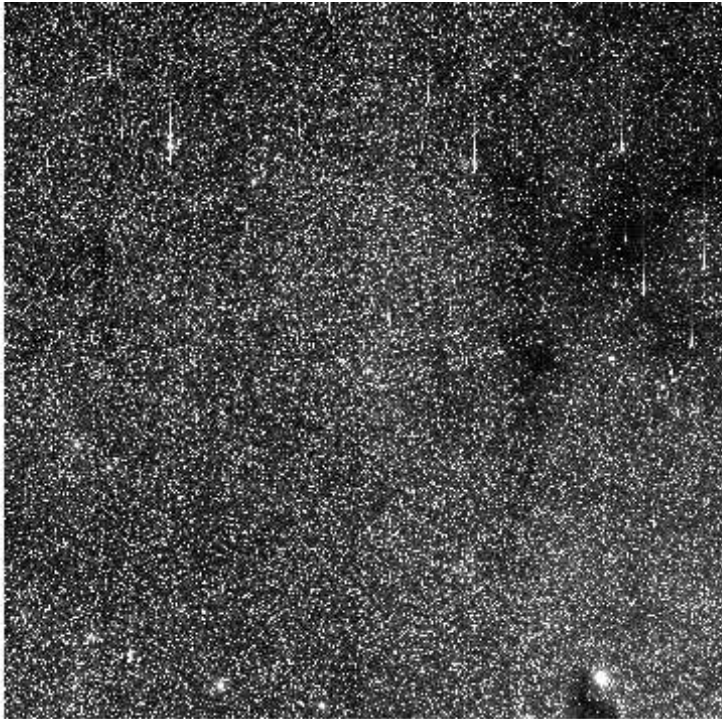
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kmts.20260817.056692.fits
BLG
OBJECT
BLG03
18:02:05.010
-27:56:51.70
60
1.00
18:19:10
I
2026-08-17T19:09:35
-108.41

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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84.8
-144.6
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1
0.0



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

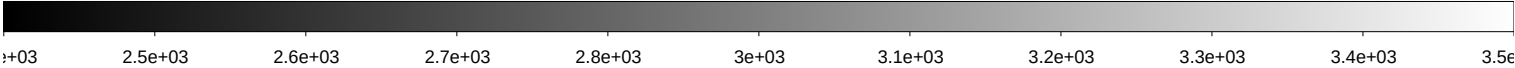
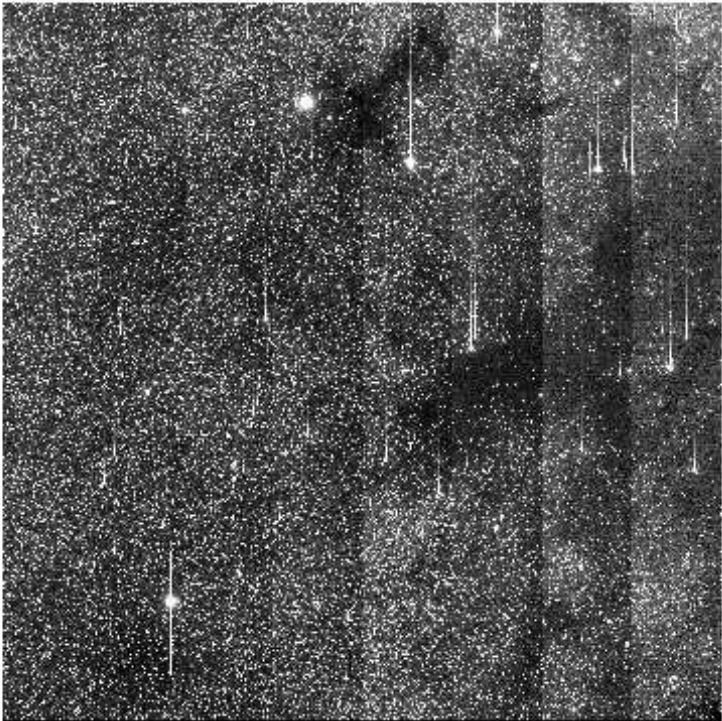
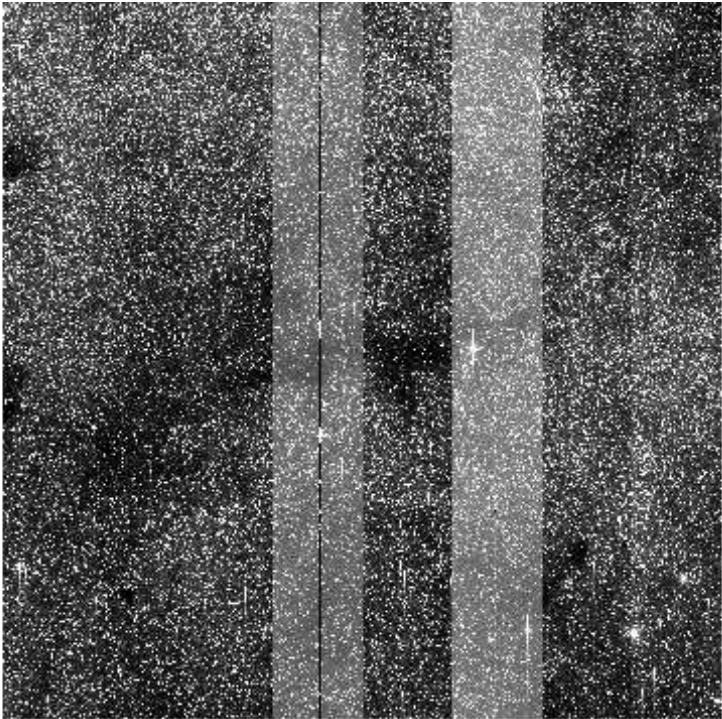
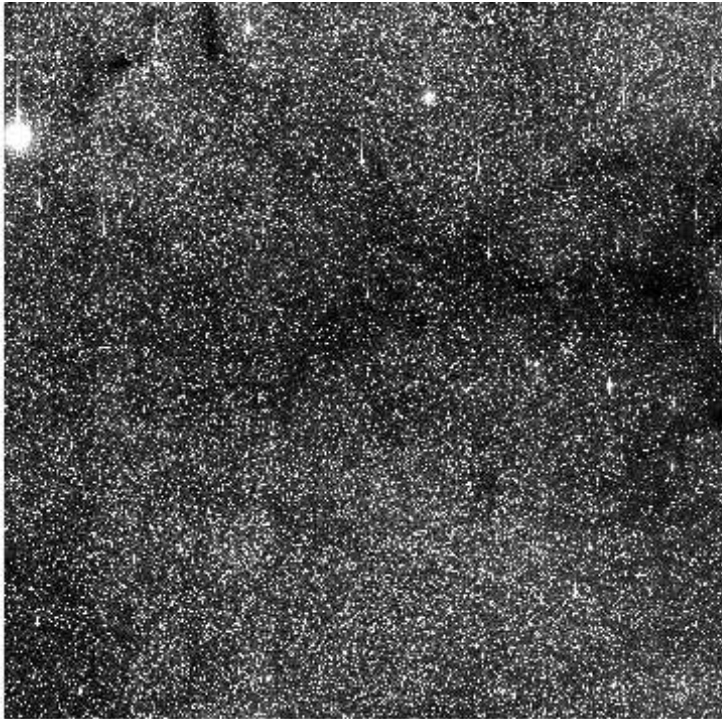
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kmts.20260817.056693.fits
BLG
OBJECT
BLG01
17:54:29.150
-31:08:20.50
60
1.00
18:21:19
I
2026-08-17T19:11:44
-108.36

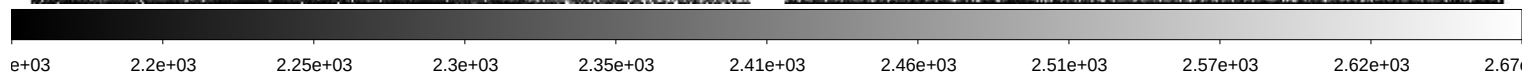
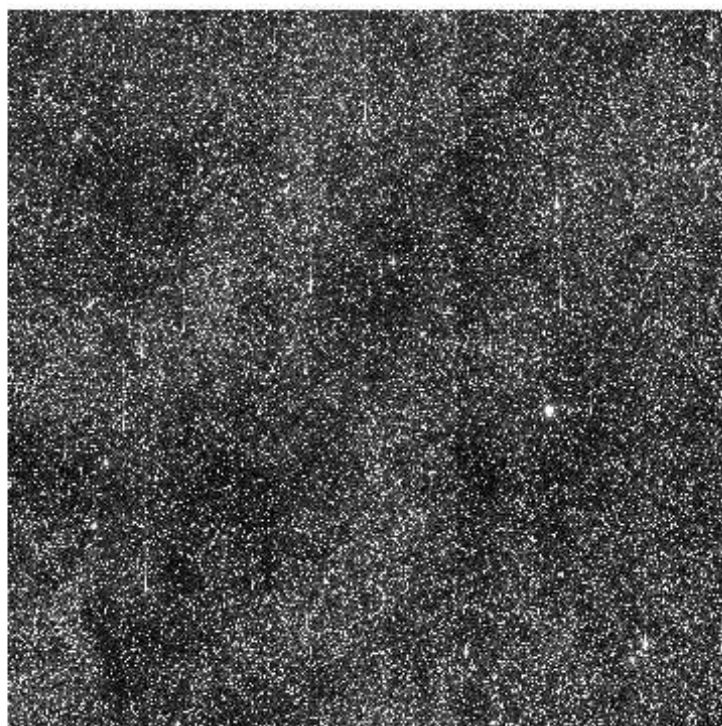
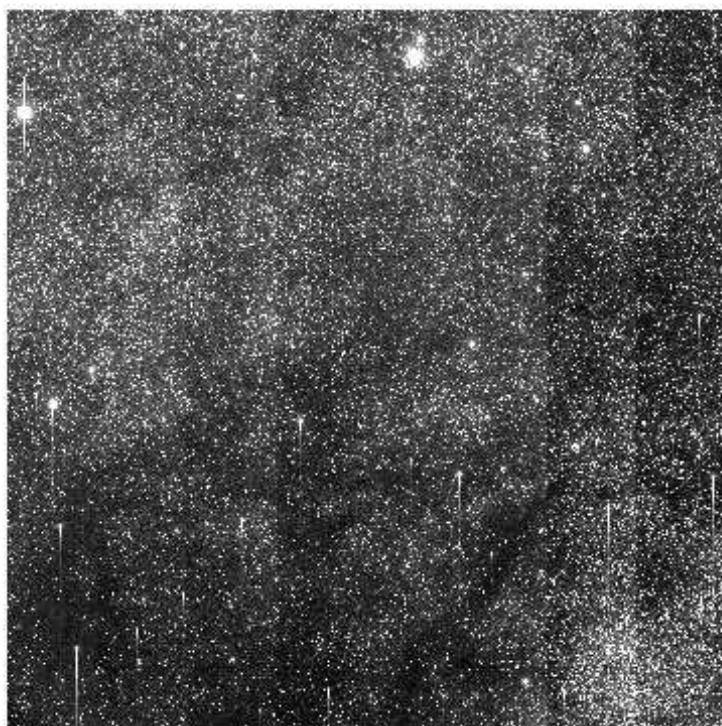
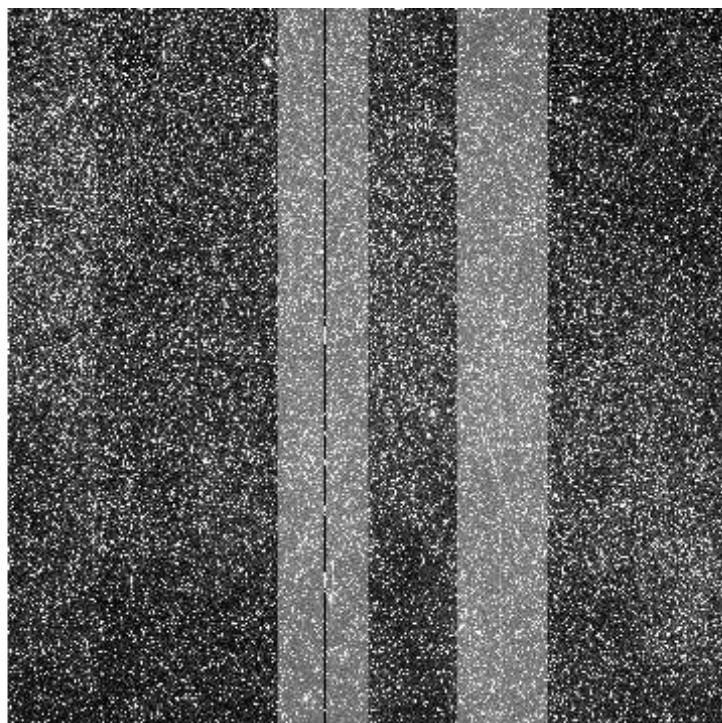
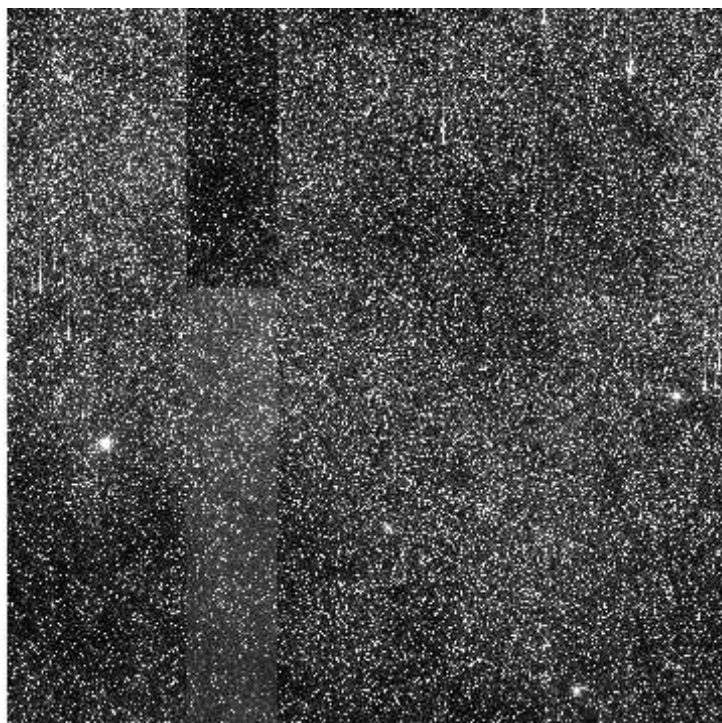
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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84.9
-100.6
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1
0.0



File Name	:	kmts.20260817.056694.fits	# 73 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG19	
RA	:	17:46:04.700	
DEC	:	-24:40:14.00	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	18:23:30	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T19:13:54	Weather
CCD Temperature	:	-108.44	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260817.056695.fits

: BLG

: OBJECT

: BLG42

: 17:54:11.990

: -29:09:18.10

: 60

: 1.01

: 18:25:38

: I

: 2026-08-17T19:16:03

: -108.47

74 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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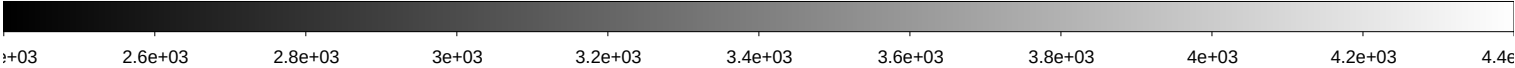
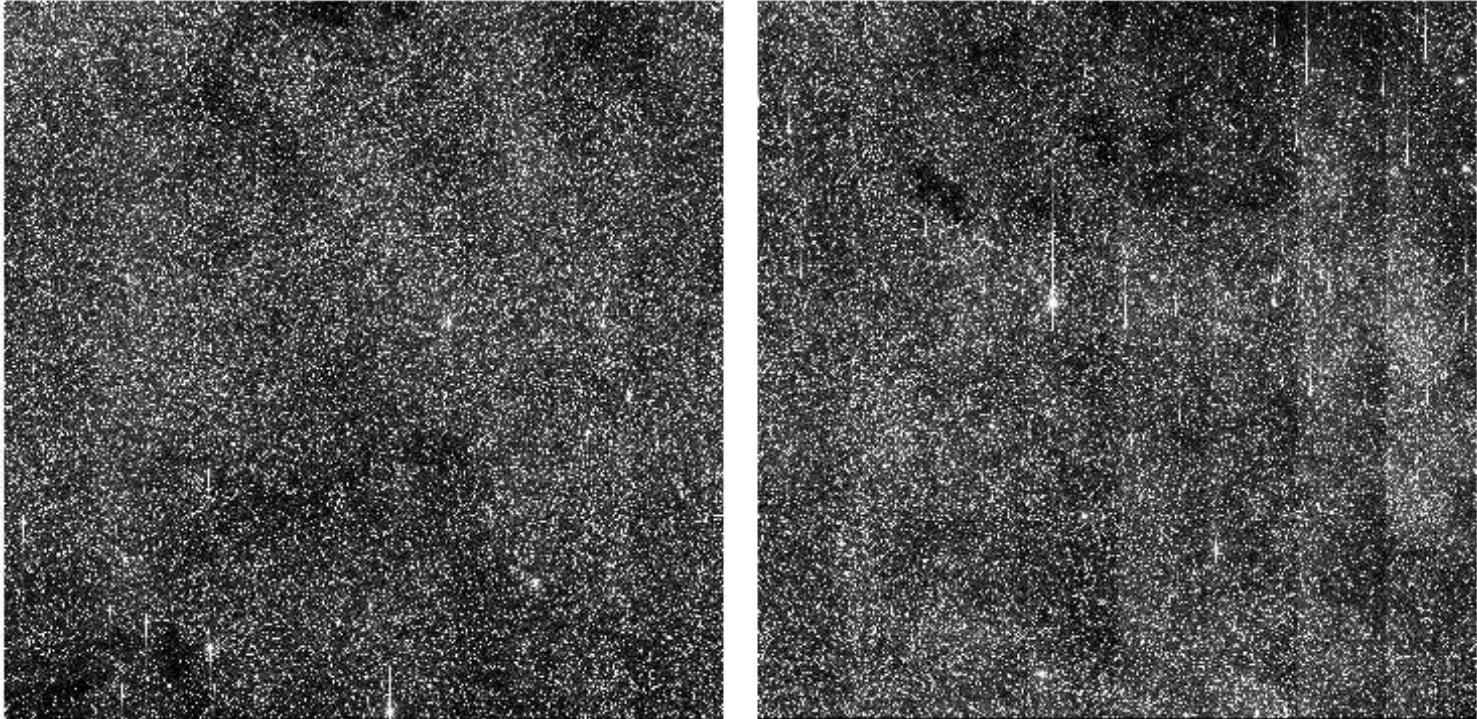
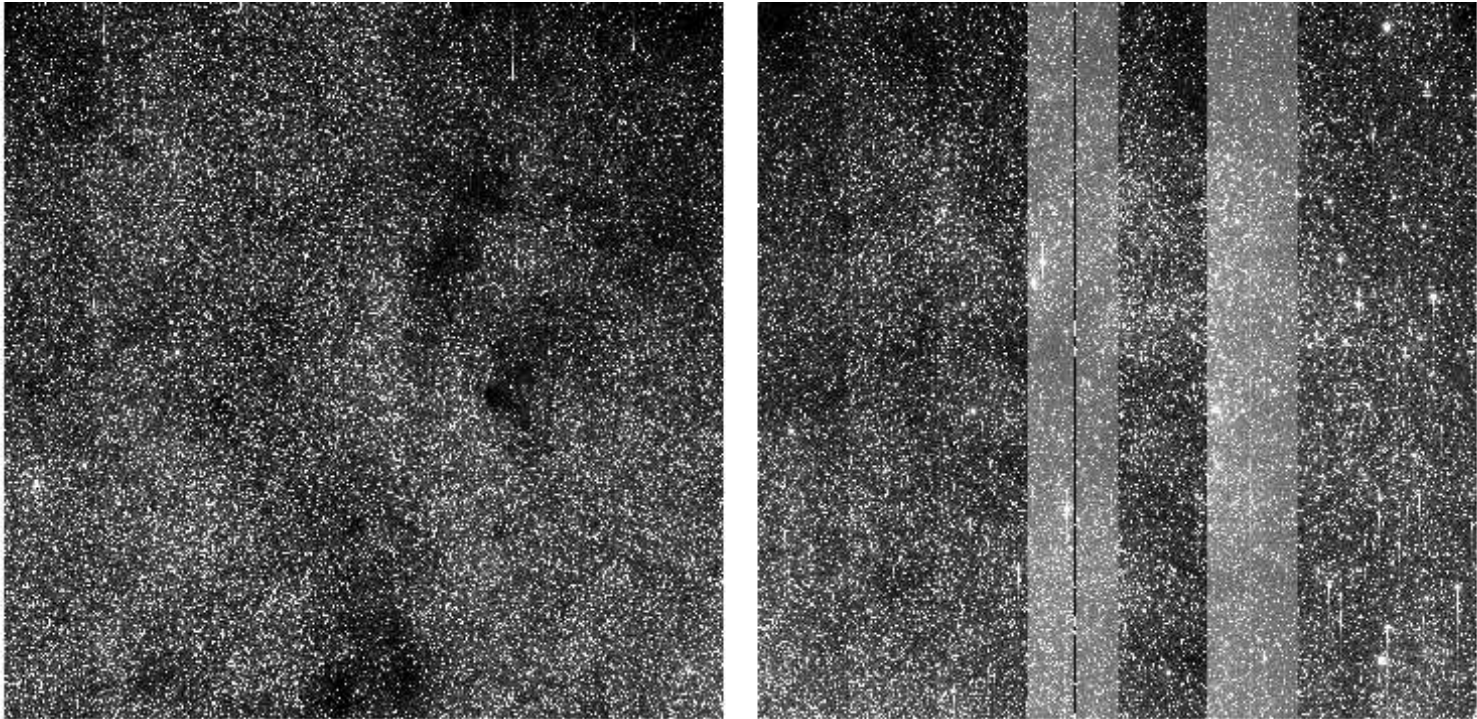
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83.3

-115.1

1

0.0



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

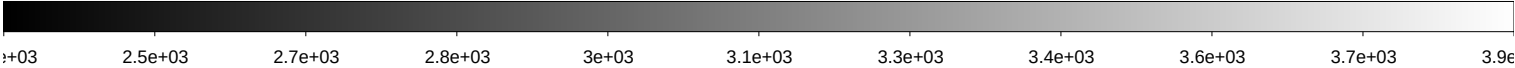
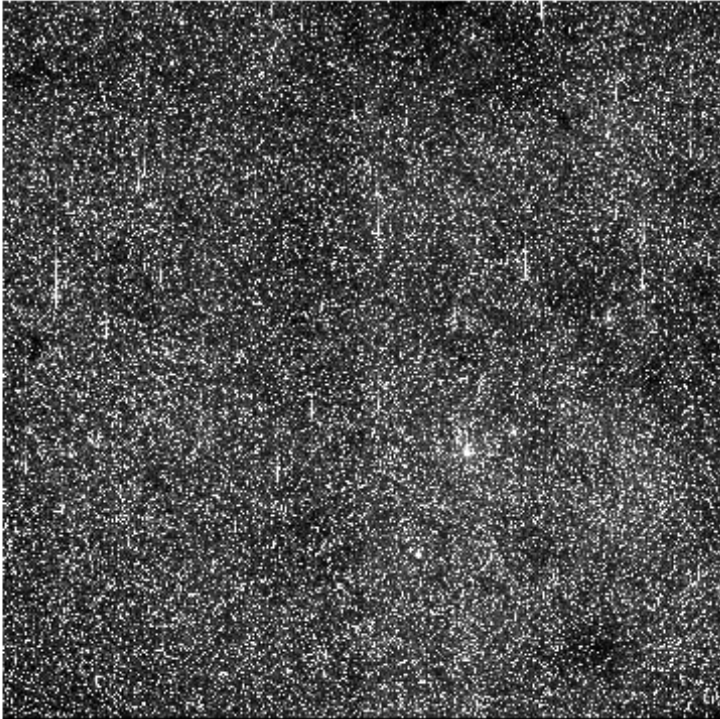
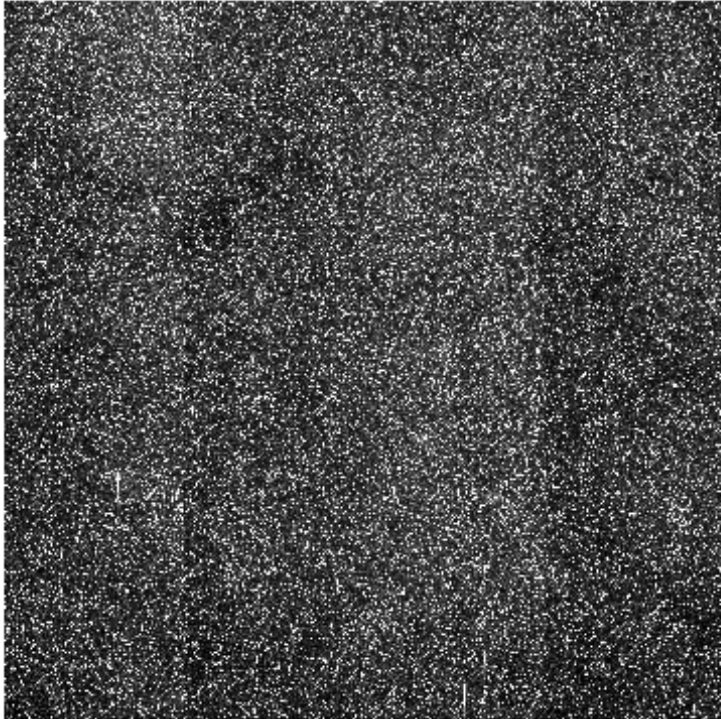
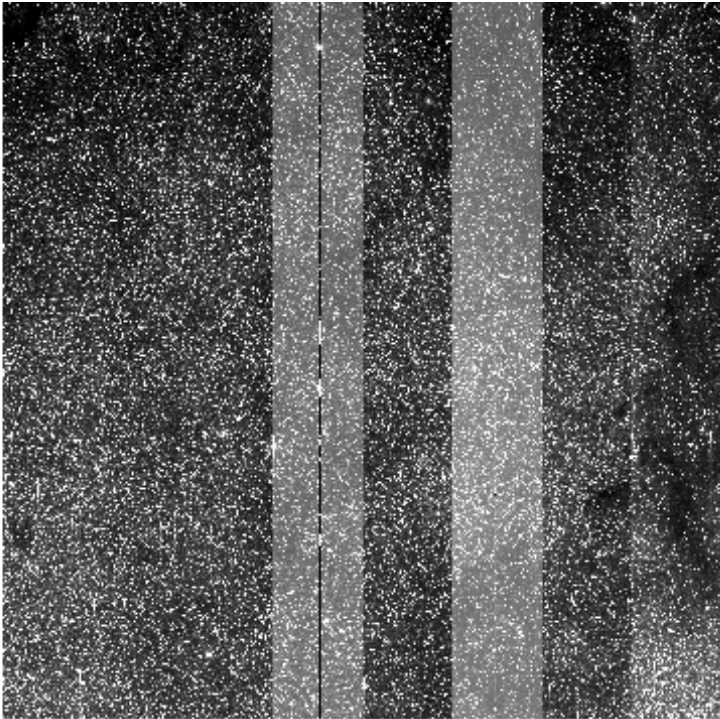
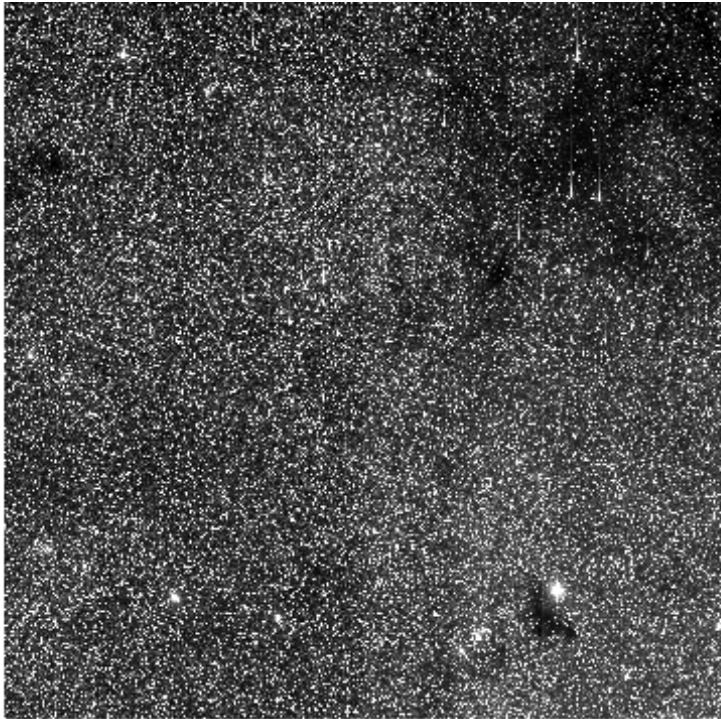
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kmts.20260817.056696.fits
BLG
OBJECT
BLG43
18:01:48.000
-28:04:20.40
60
1.01
18:27:50
I
2026-08-17T19:18:13
-108.49

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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83.6
-128.9
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1
0.0



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

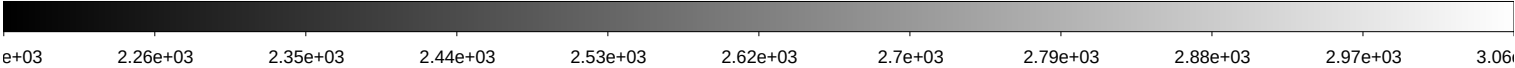
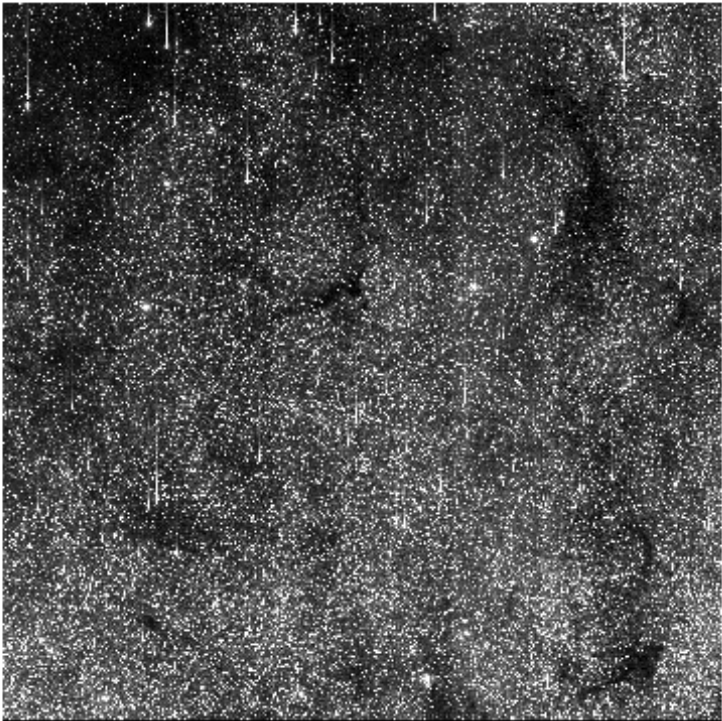
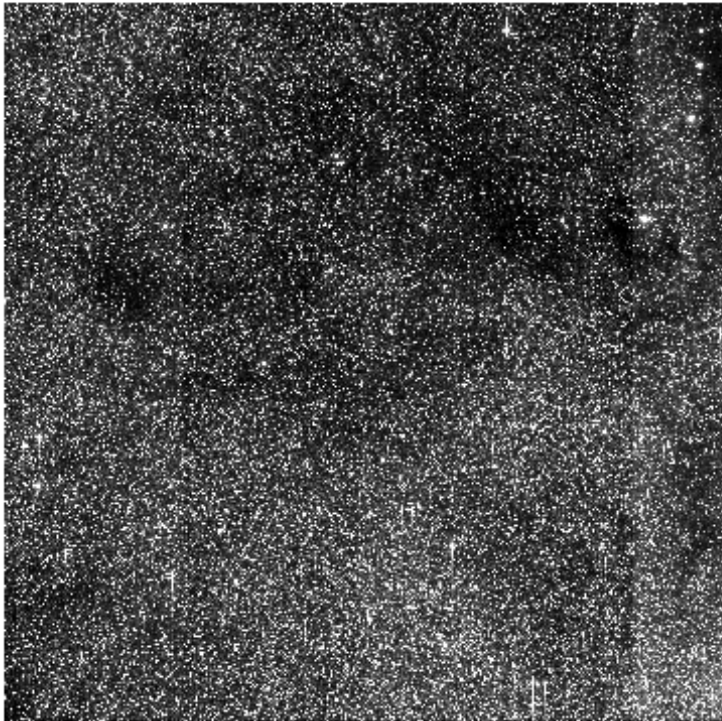
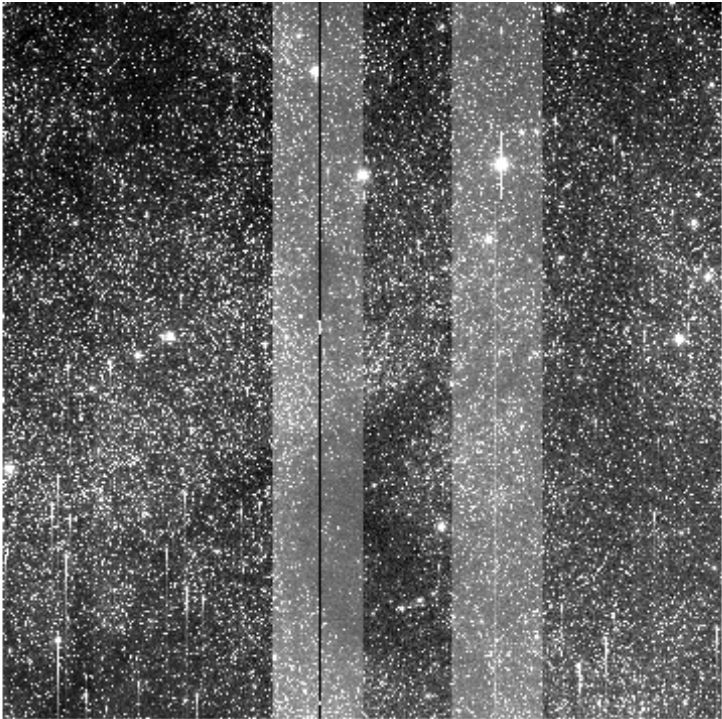
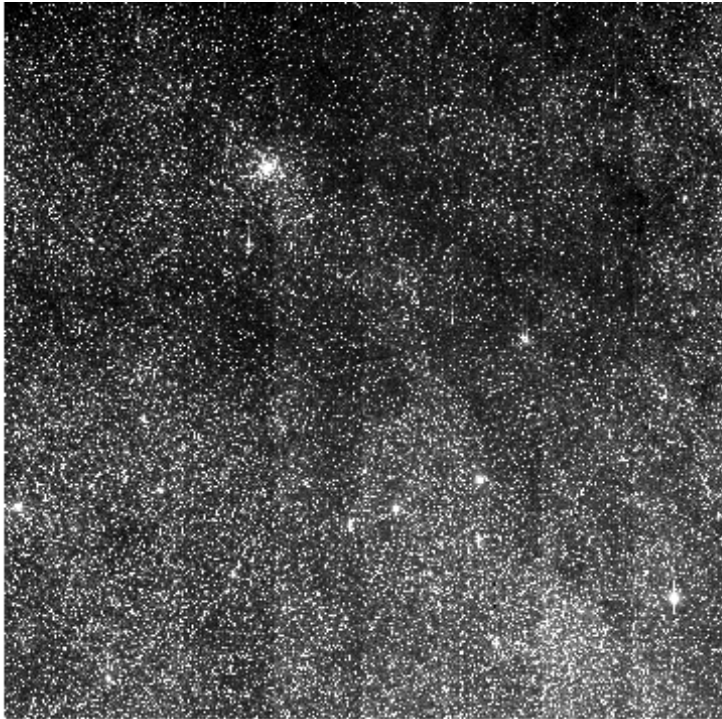
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kmts.20260817.056697.fits
BLG
OBJECT
BLG35
18:04:27.890
-25:50:20.60
60
1.01
18:30:00
I
2026-08-17T19:20:23
-108.52

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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82.0
-141.5
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1
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260817.056698.fits

: BLG

: OBJECT

: BLG31

: 18:13:36.920

: -25:50:21.50

: 60

: 1.01

: 18:32:10

: I

: 2026-08-17T19:22:33

: -108.53

77 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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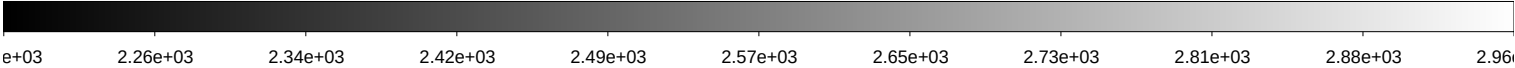
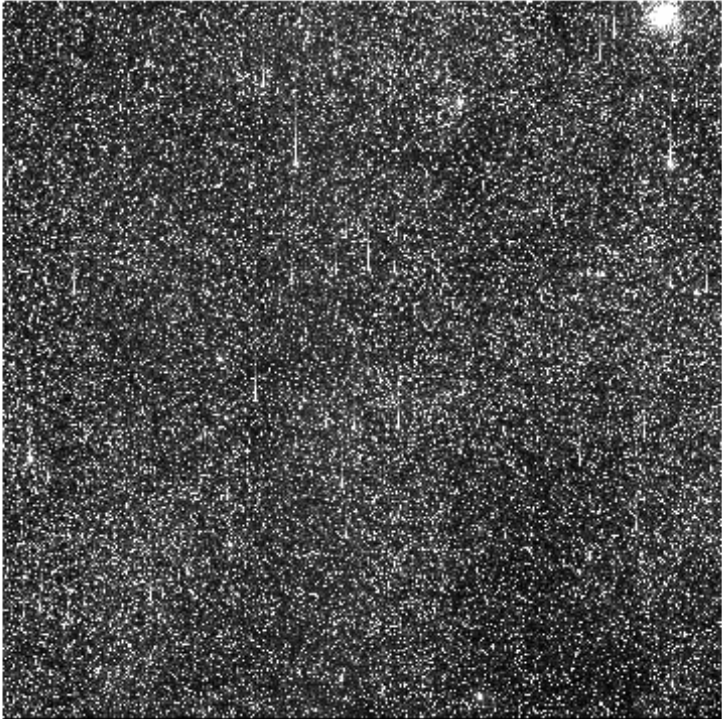
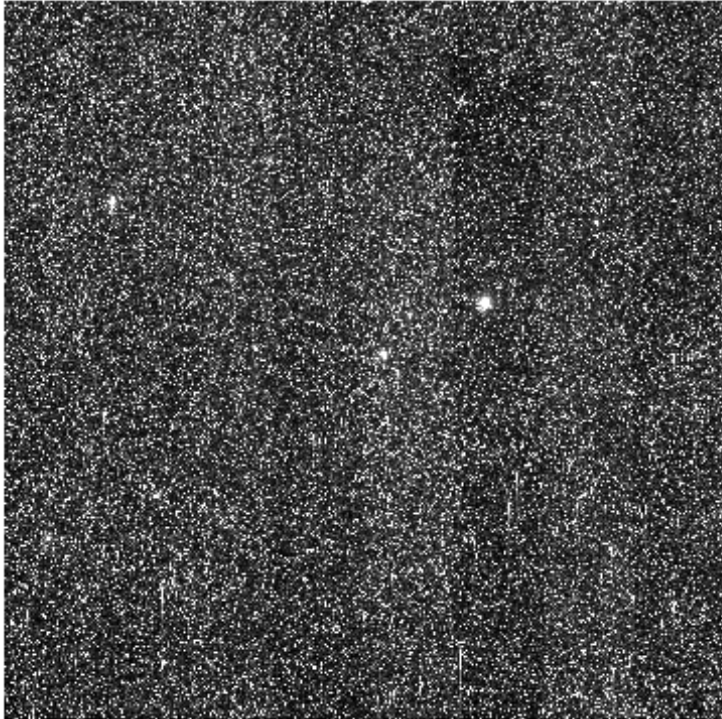
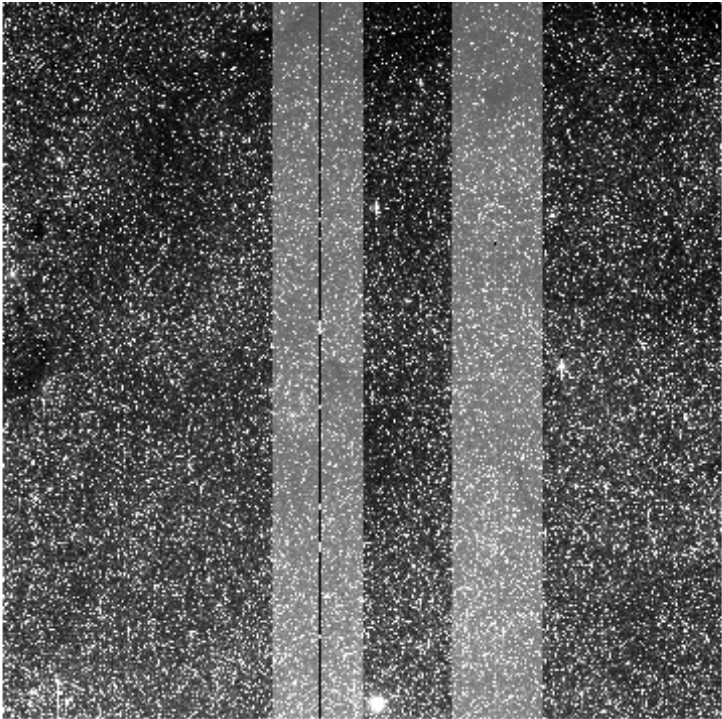
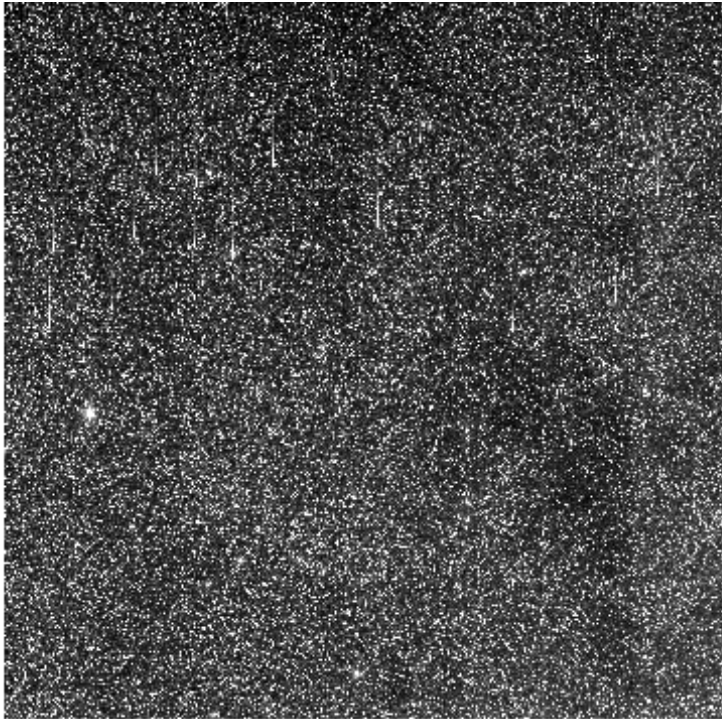
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82.8

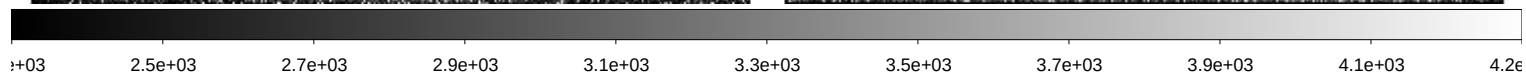
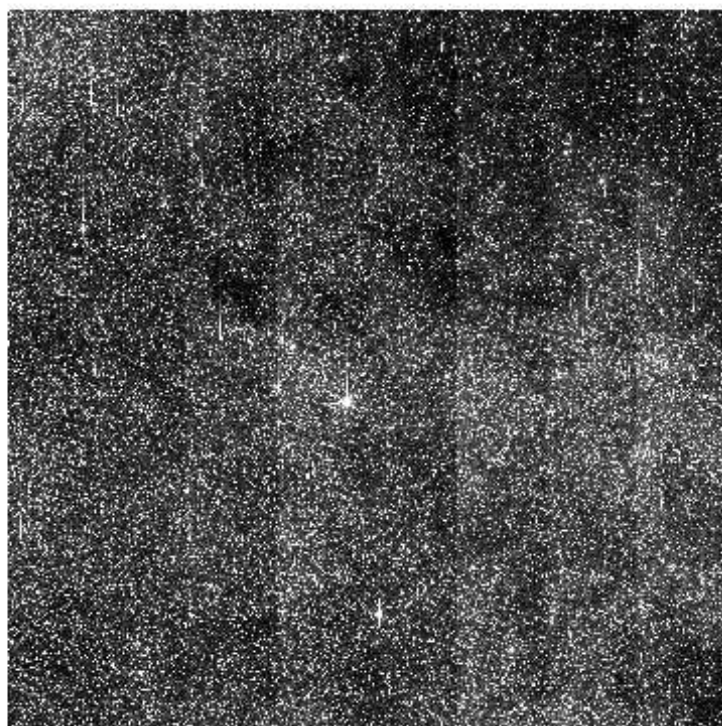
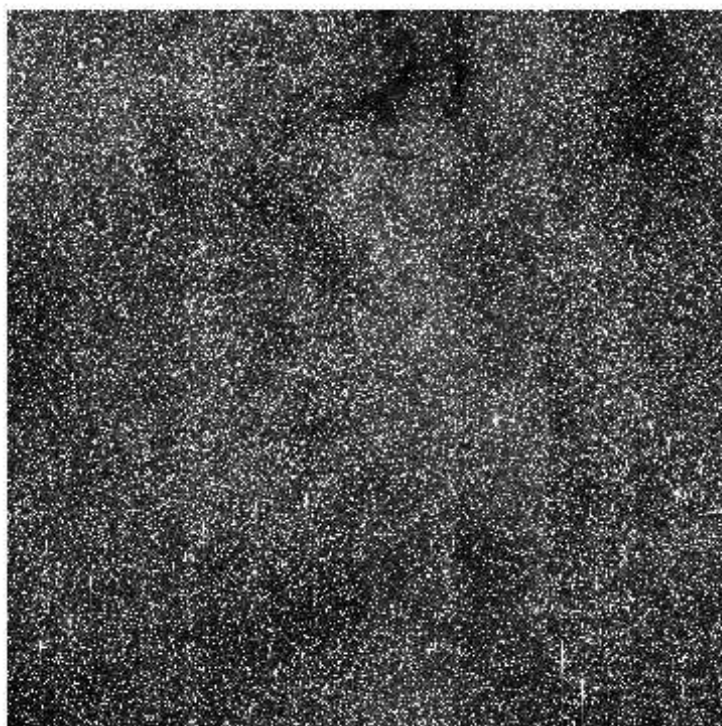
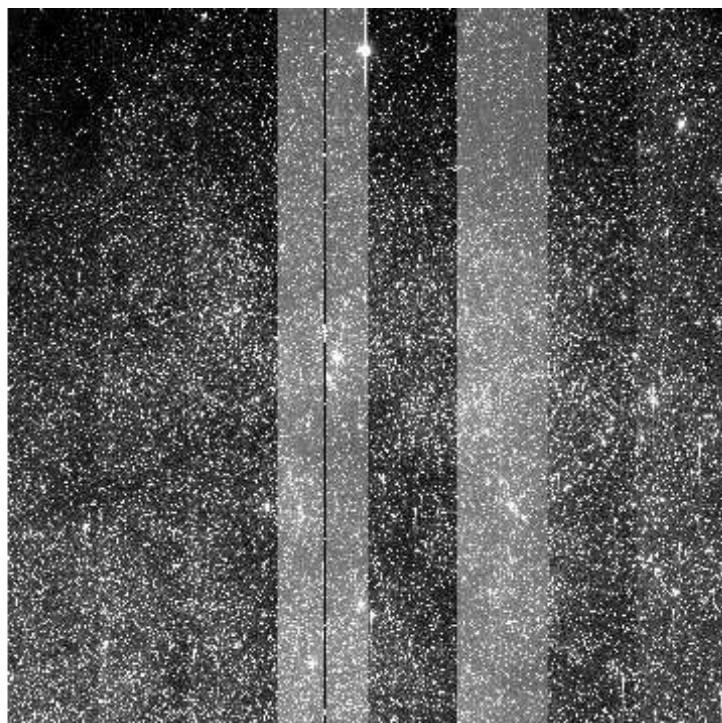
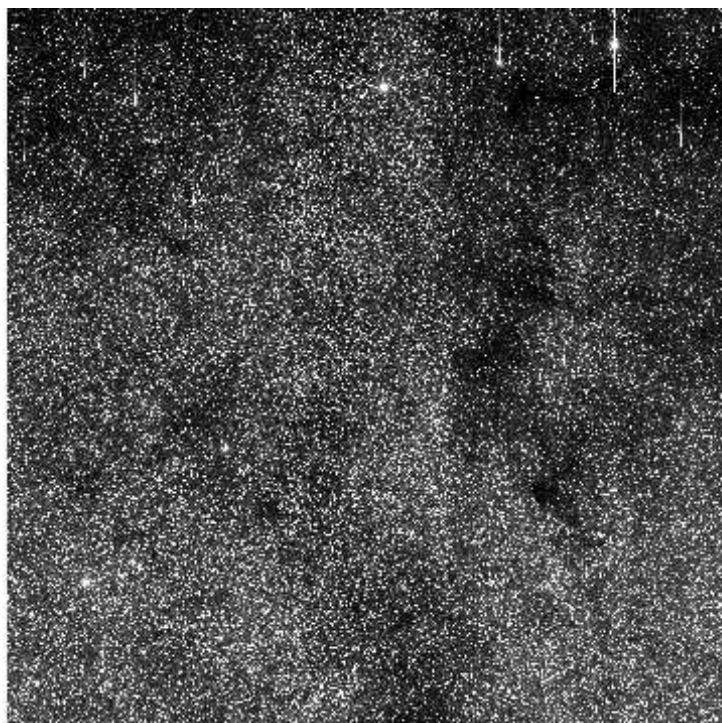
-151.8

1

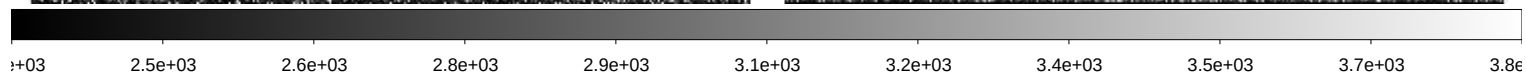
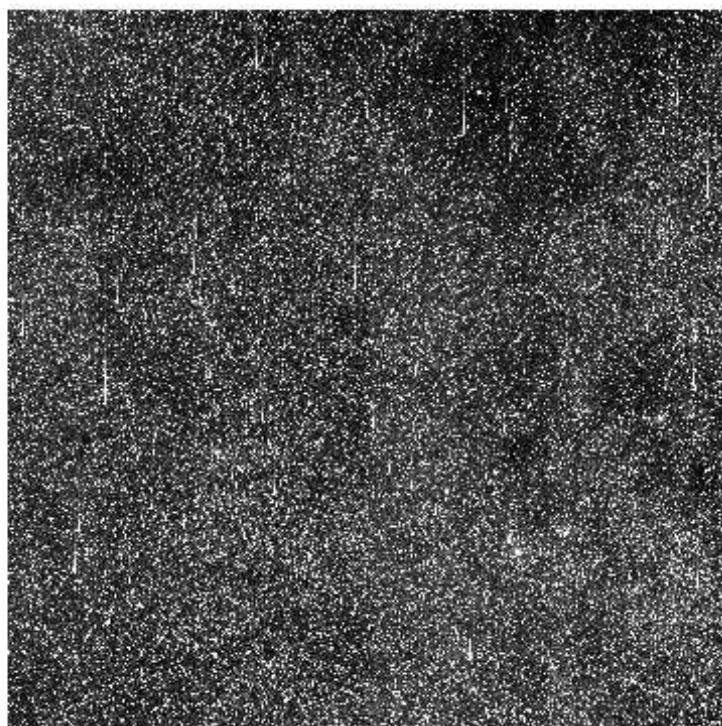
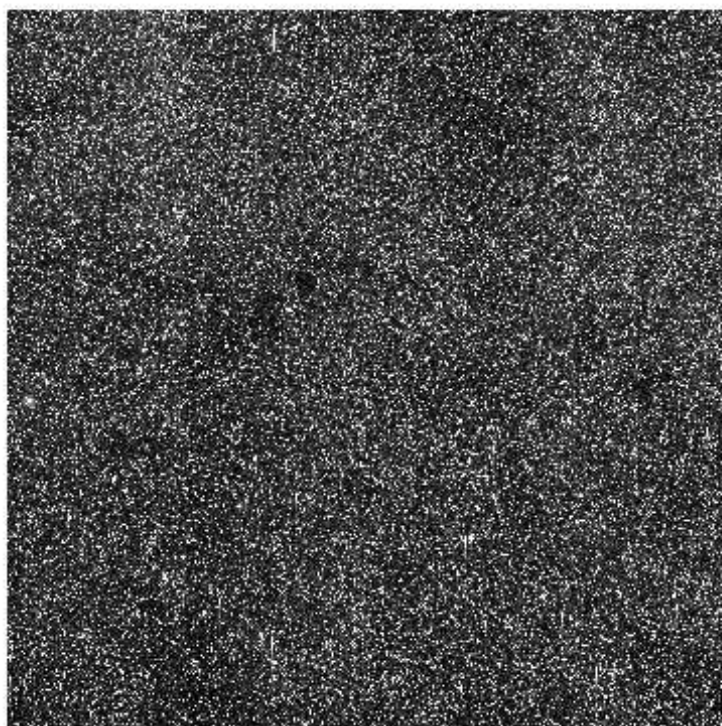
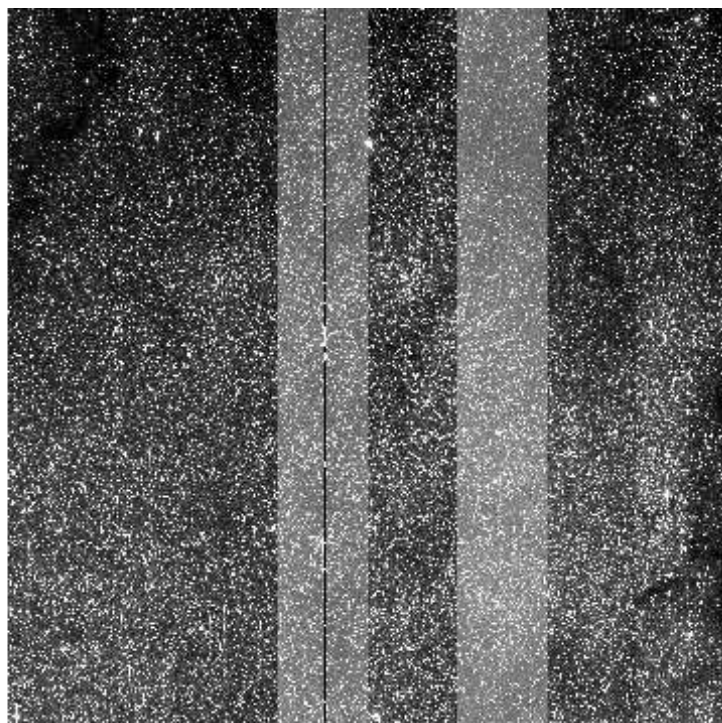
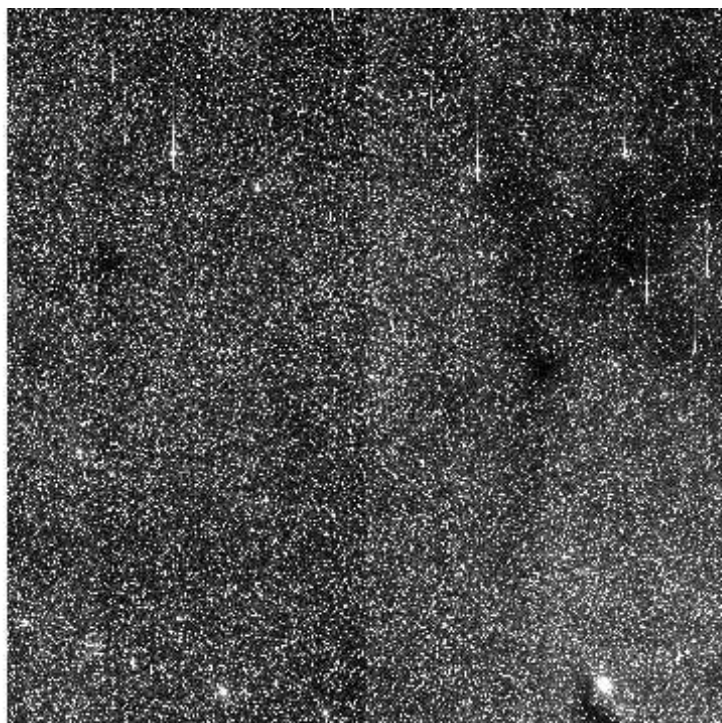
0.0



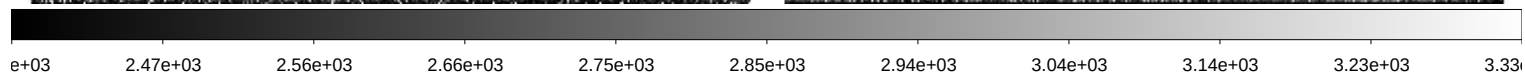
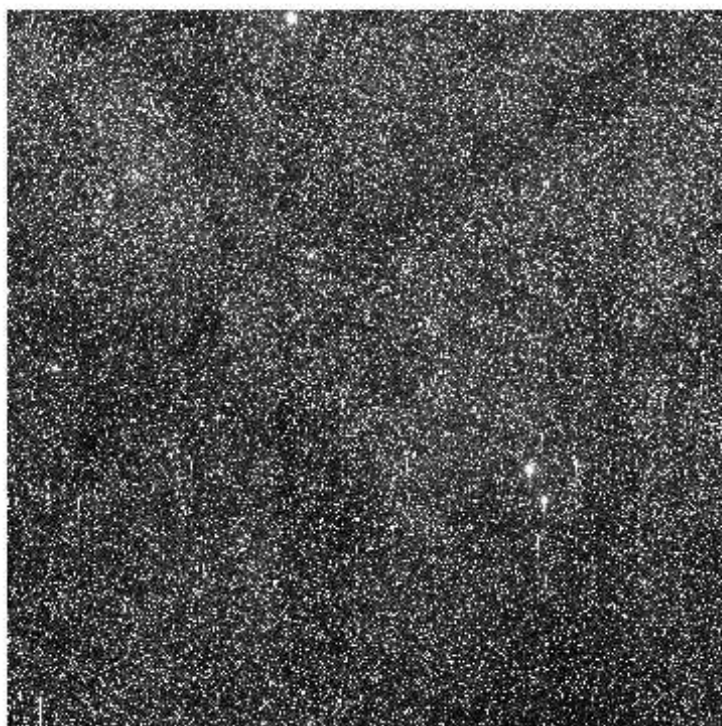
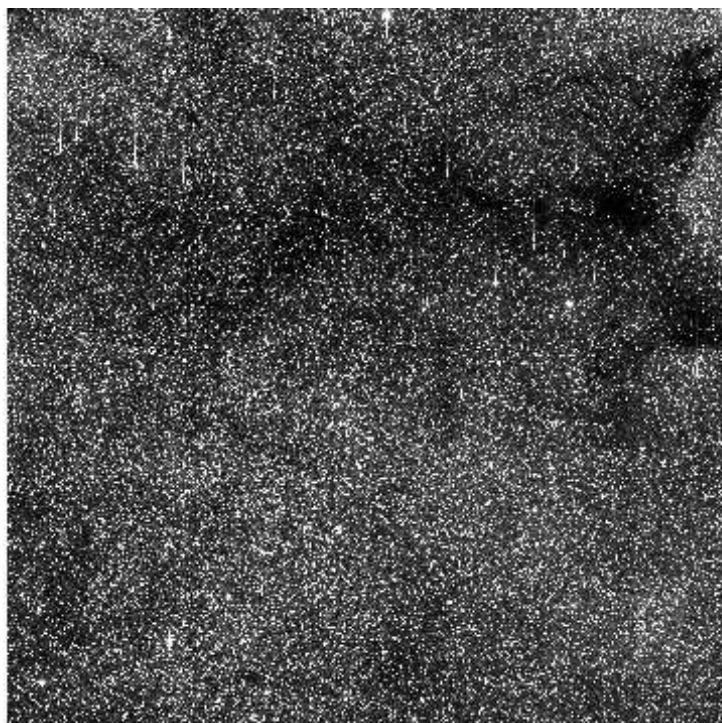
File Name	:	kmts.20260817.056699.fits	# 78 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:28.850	
DEC	:	-29:01:42.70	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	18:34:18	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T19:24:41	Weather
CCD Temperature	:	-108.26	Moon Effect



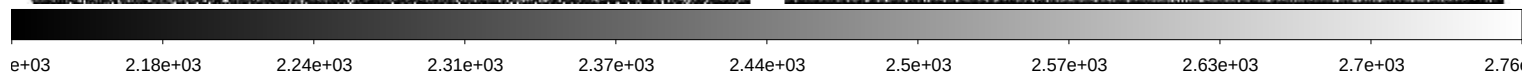
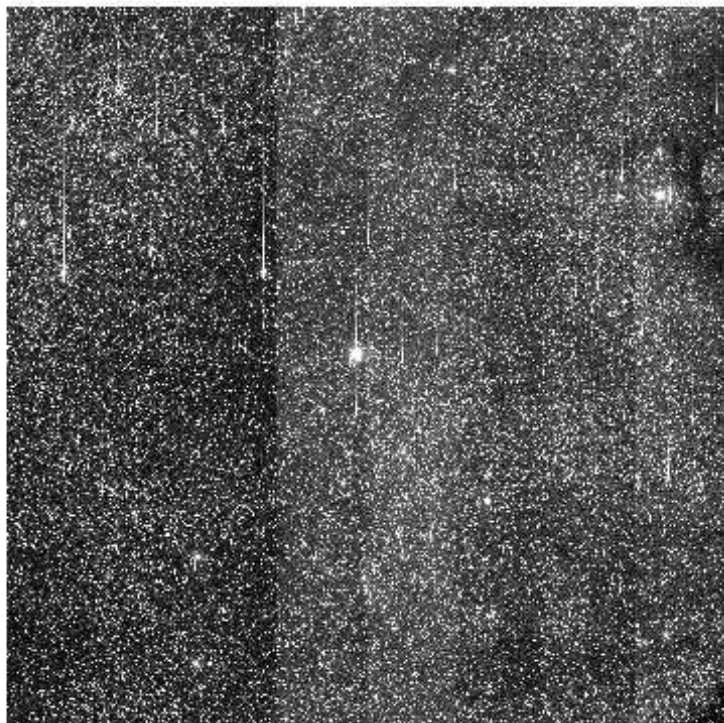
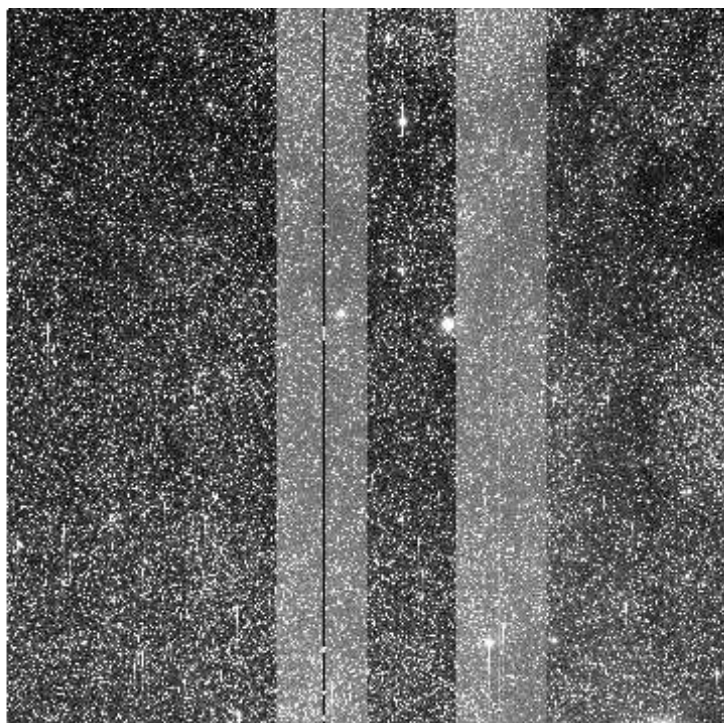
File Name	:	kmts.20260817.056700.fits	# 79 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:04.880	
DEC	:	-27:56:46.20	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	18:36:30	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T19:26:40	Weather
CCD Temperature	:	-108.59	Moon Effect



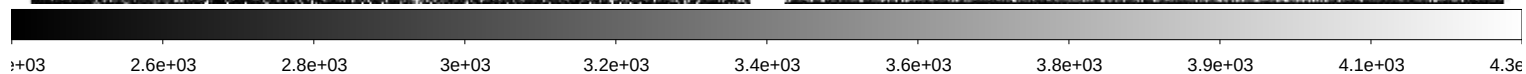
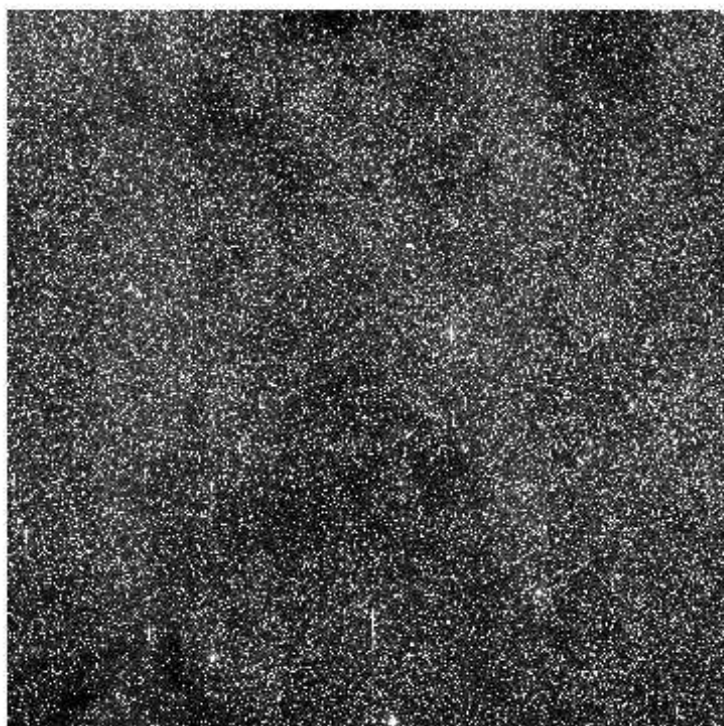
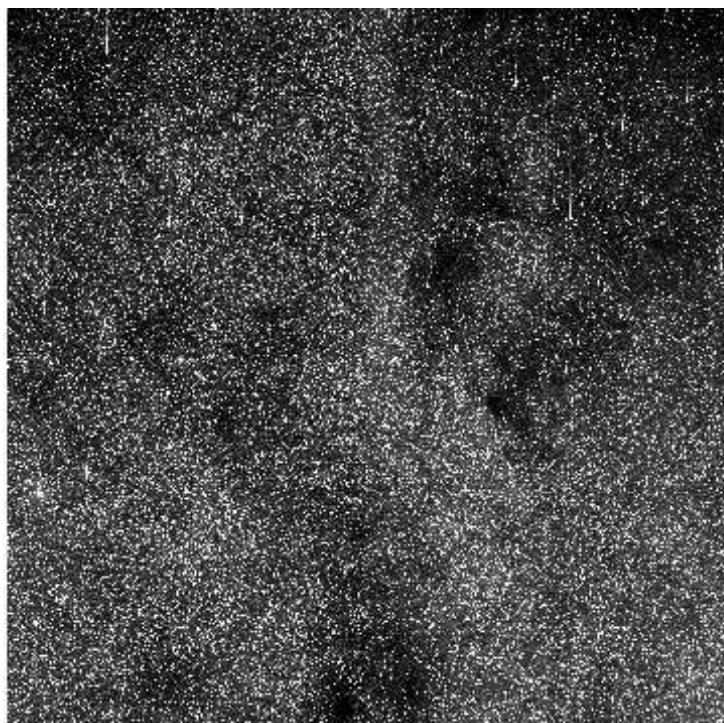
File Name	:	kmts.20260817.056701.fits	# 80 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:11.870	
DEC	:	-31:15:42.50	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	18:38:30	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T19:28:40	Weather
CCD Temperature	:	-108.63	Moon Effect



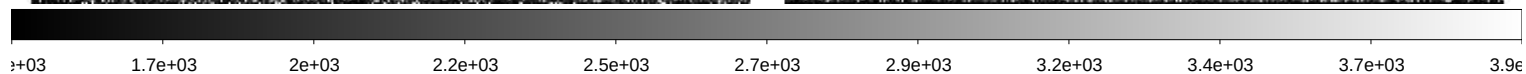
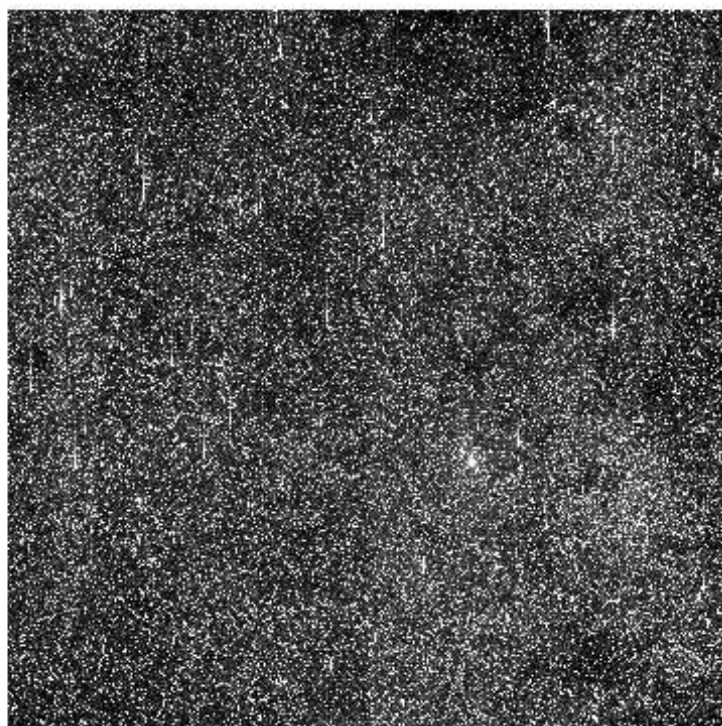
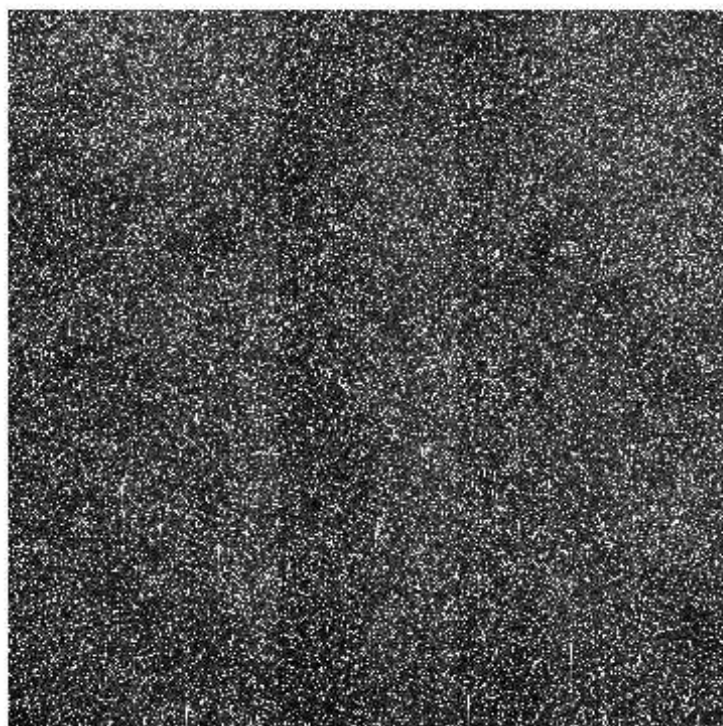
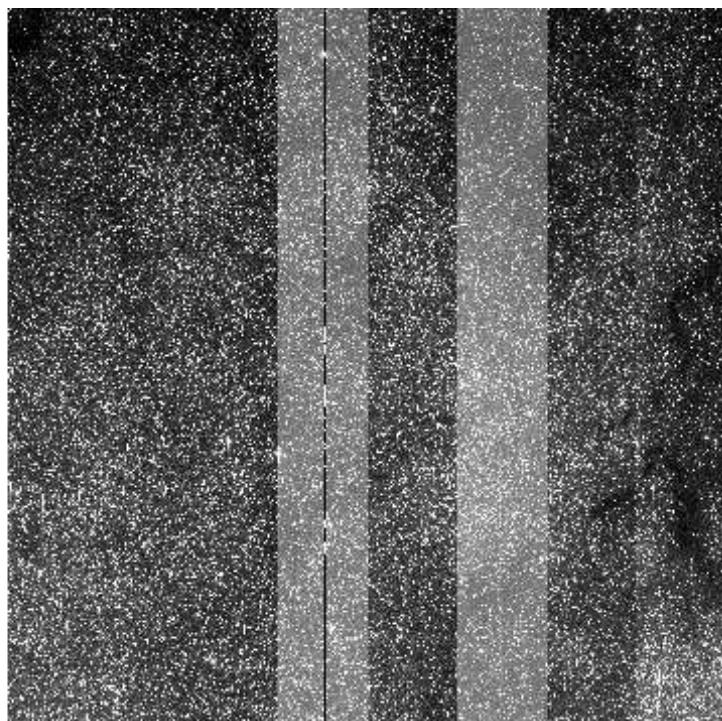
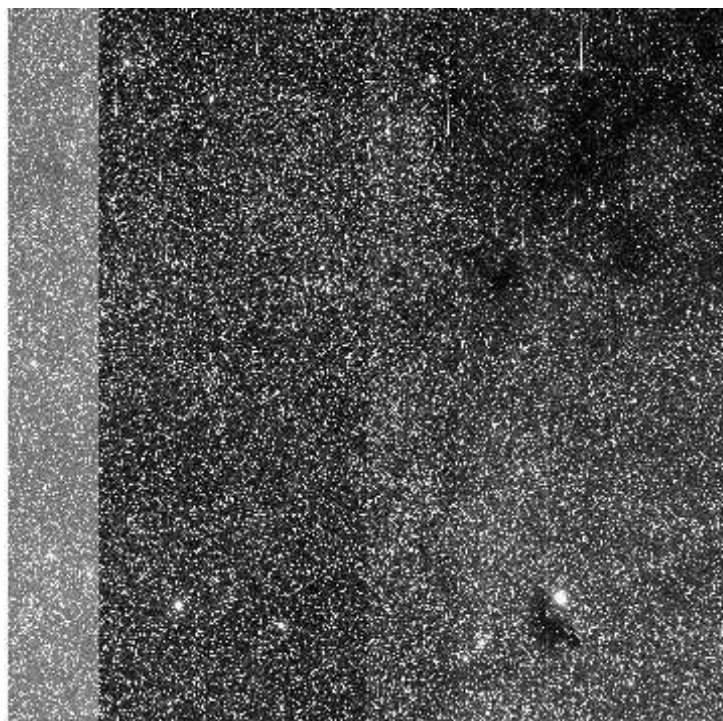
ALT	:	80.3
AZ	:	-149.7
Image Issue	:	—
CHIP	:	—
Weather	:	1
Moon Effect	:	0.0



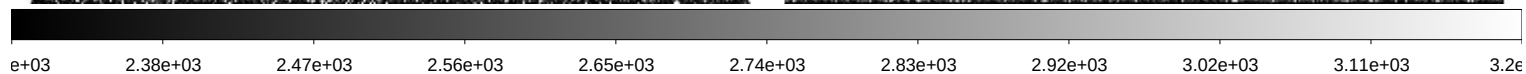
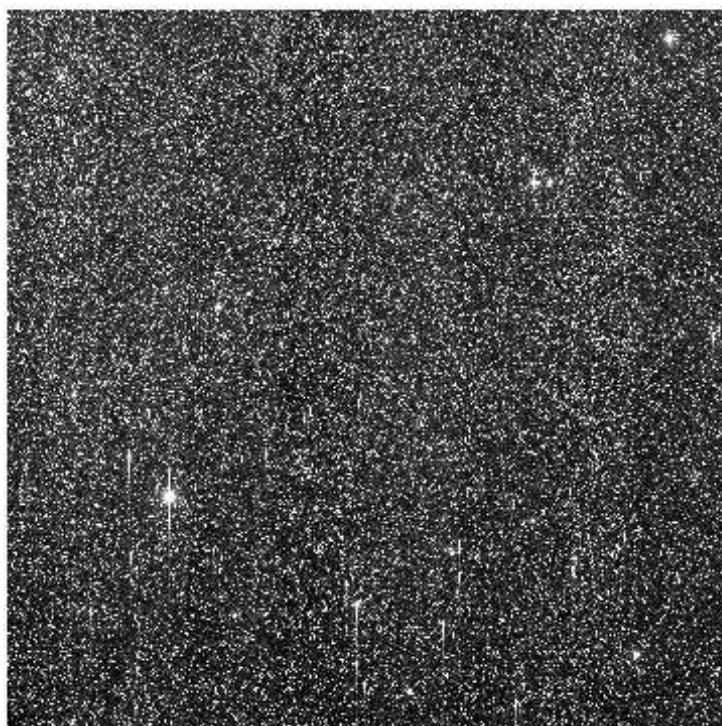
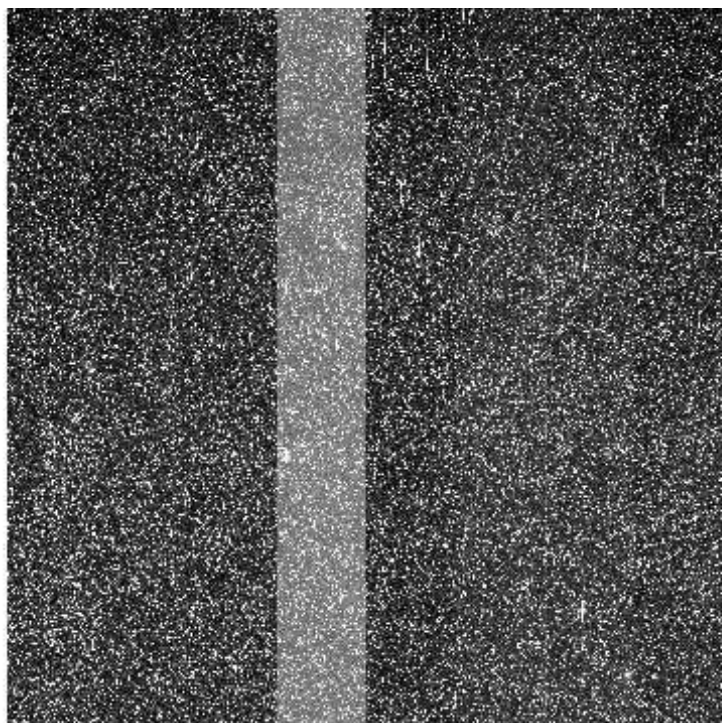
File Name	:	kmts.20260817.056703.fits	# 82 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:11.690	
DEC	:	-29:09:12.10	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	18:42:44	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T19:32:53	Weather
CCD Temperature	:	-108.68	Moon Effect



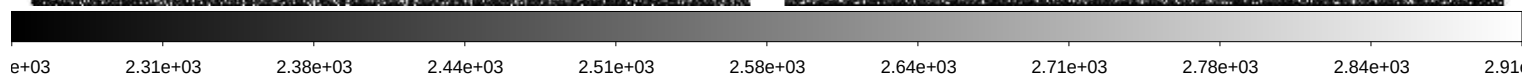
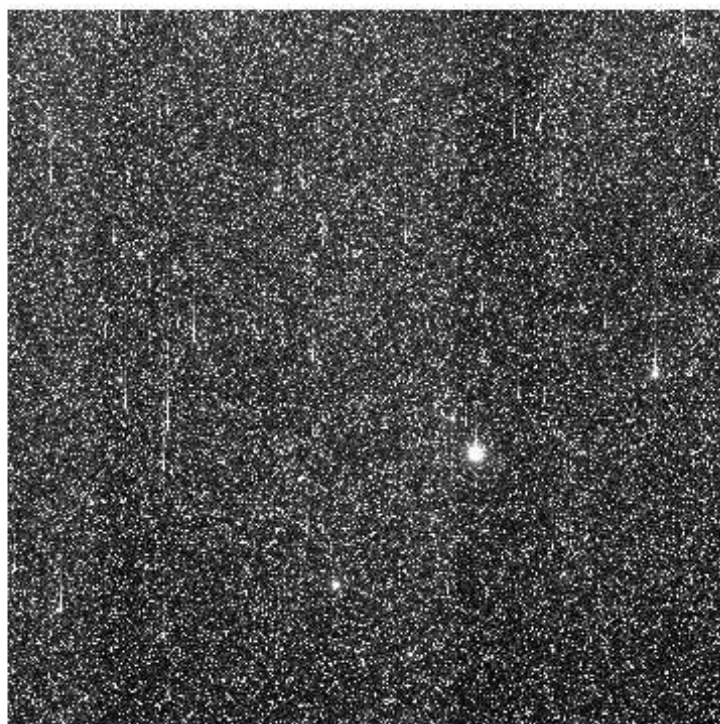
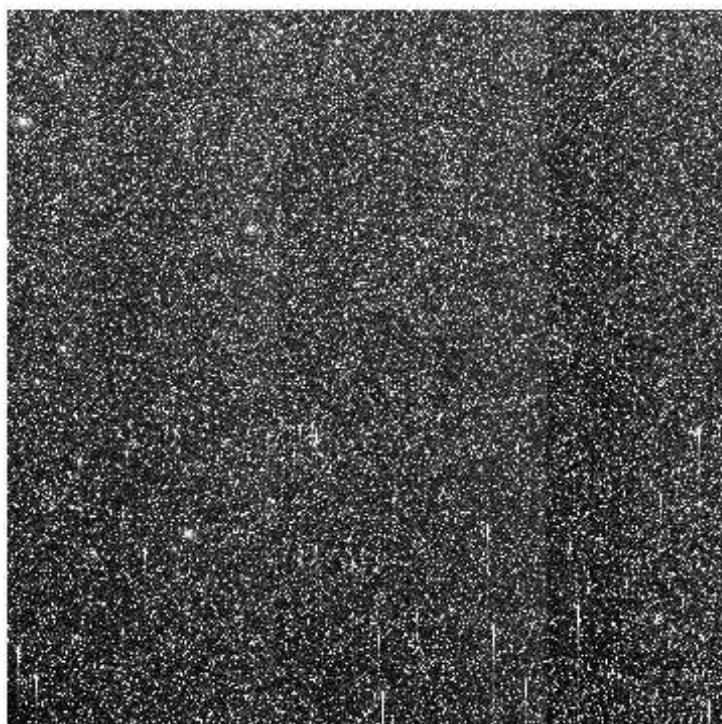
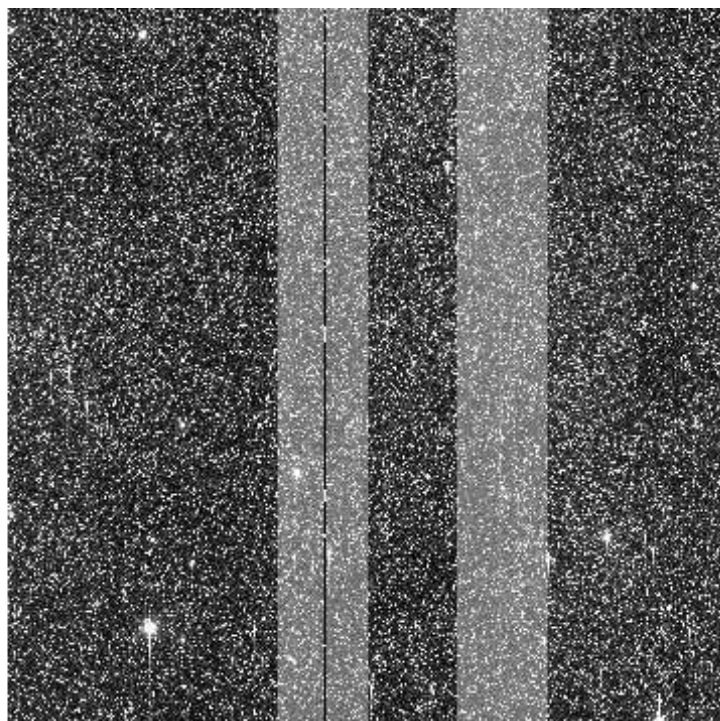
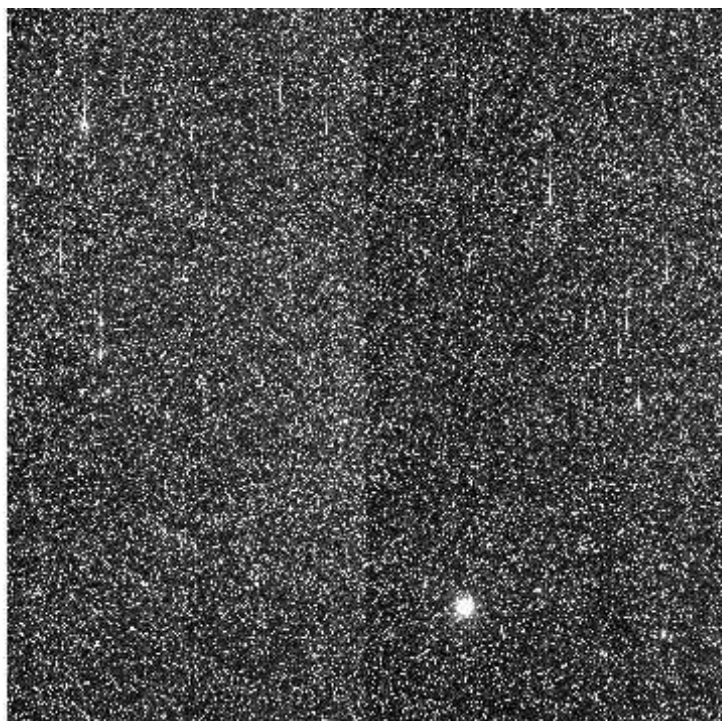
File Name	:	kmts.20260817.056704.fits	# 83 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:47.740	
DEC	:	-28:04:12.50	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	18:44:43	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T19:35:04	Weather
CCD Temperature	:	-108.66	Moon Effect



File Name	:	kmts.20260817.056705.fits	# 84 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG32	
RA	:	18:11:19.870	
DEC	:	-27:56:45.30	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	18:46:53	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T19:37:14	Weather
CCD Temperature	:	-108.68	Moon Effect



File Name	:	kmts.20260817.056706.fits	# 85 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG33	
RA	:	18:13:19.970	
DEC	:	-30:03:15.30	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	18:49:06	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T19:39:26	Weather
CCD Temperature	:	-108.7	Moon Effect



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

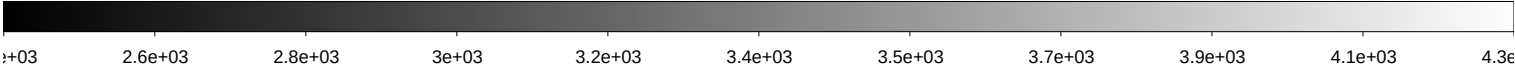
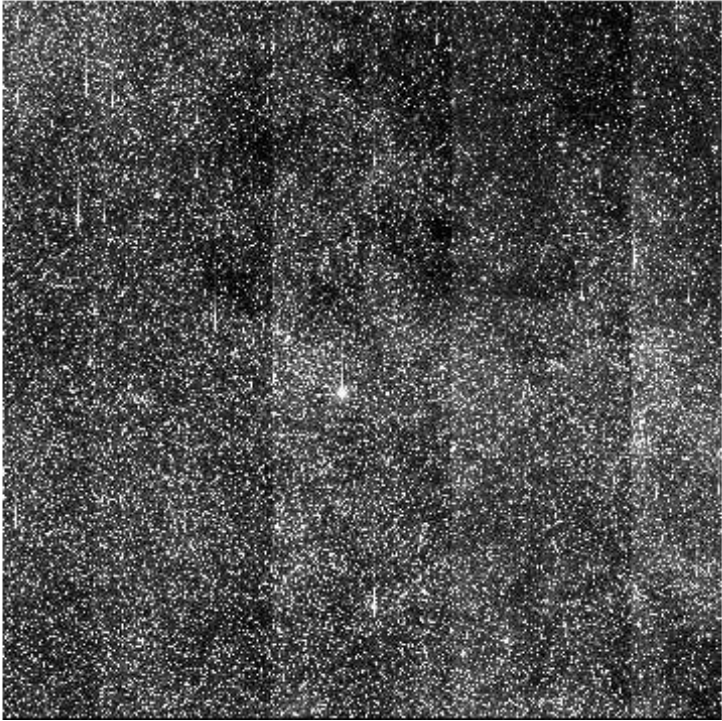
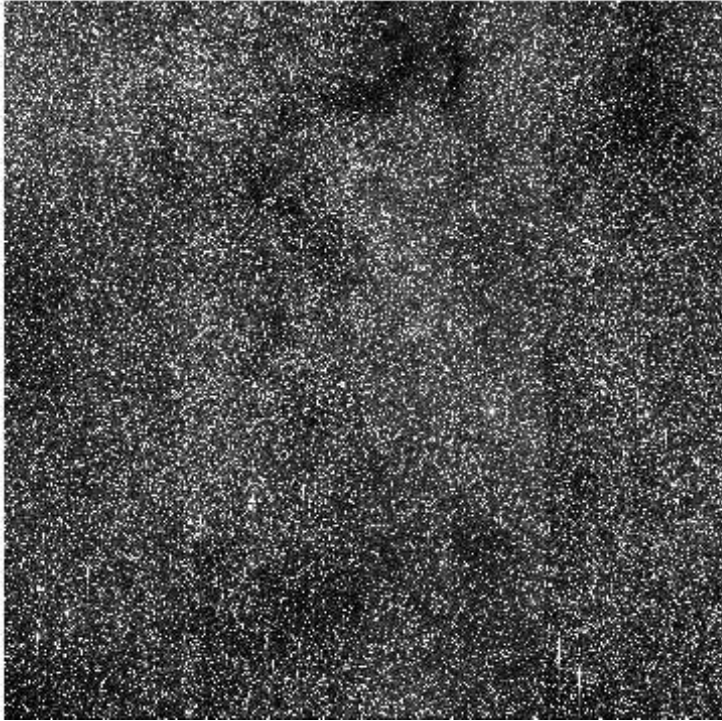
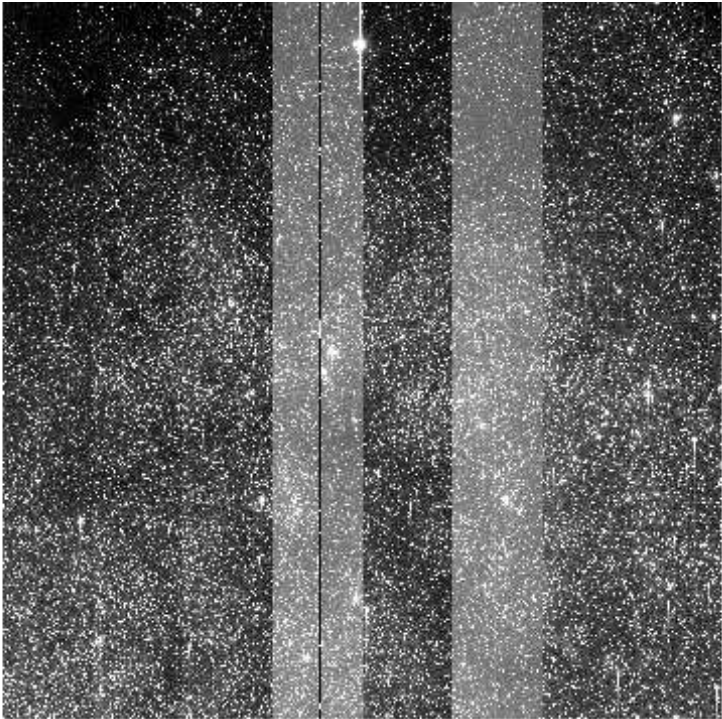
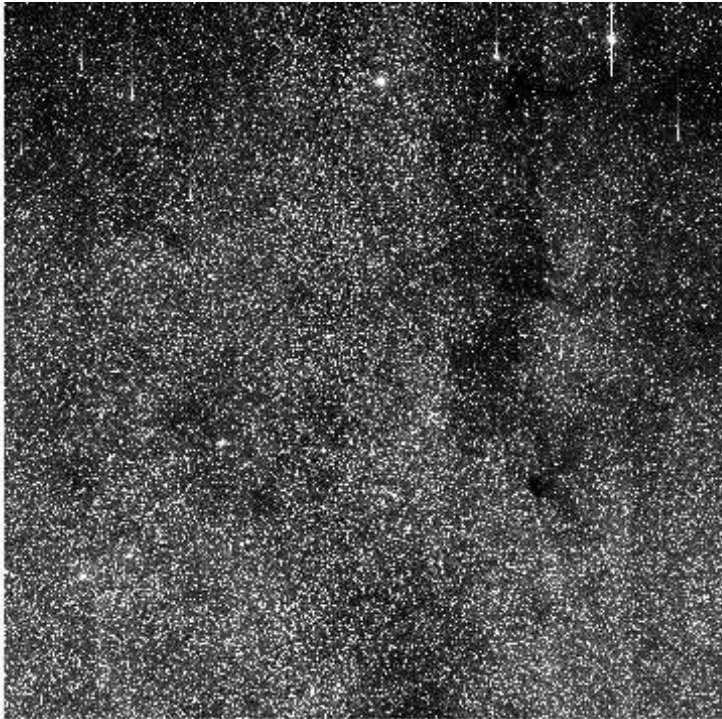
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kmts.20260817.056707.fits
BLG
OBJECT
BLG02
17:54:28.620
-29:01:42.10
60
1.02
18:51:17
I
2026-08-17T19:41:37
-108.73

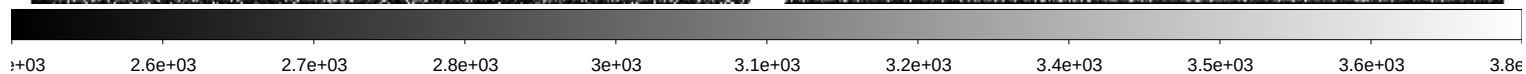
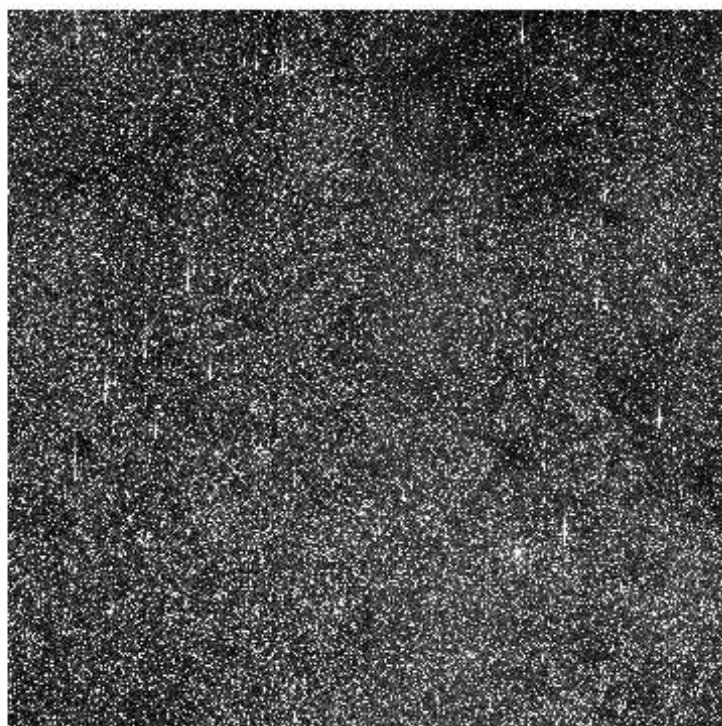
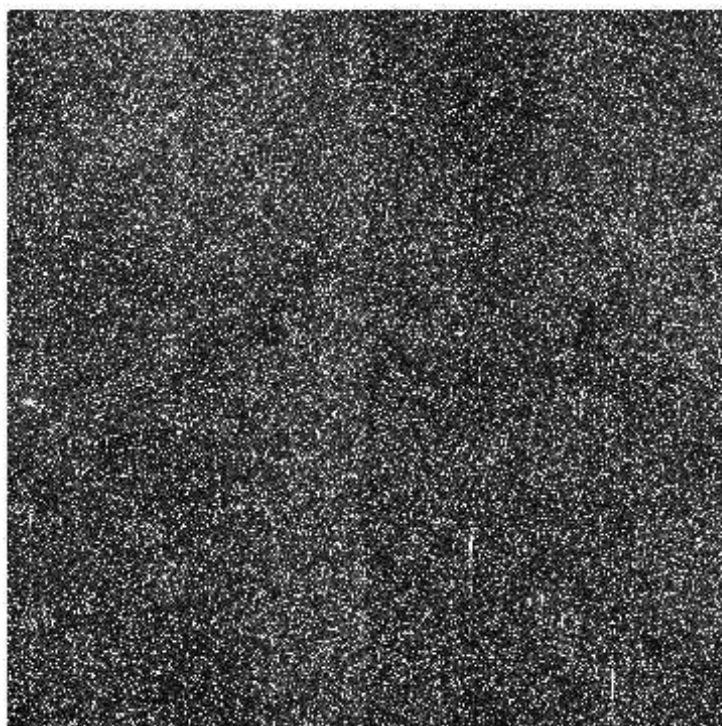
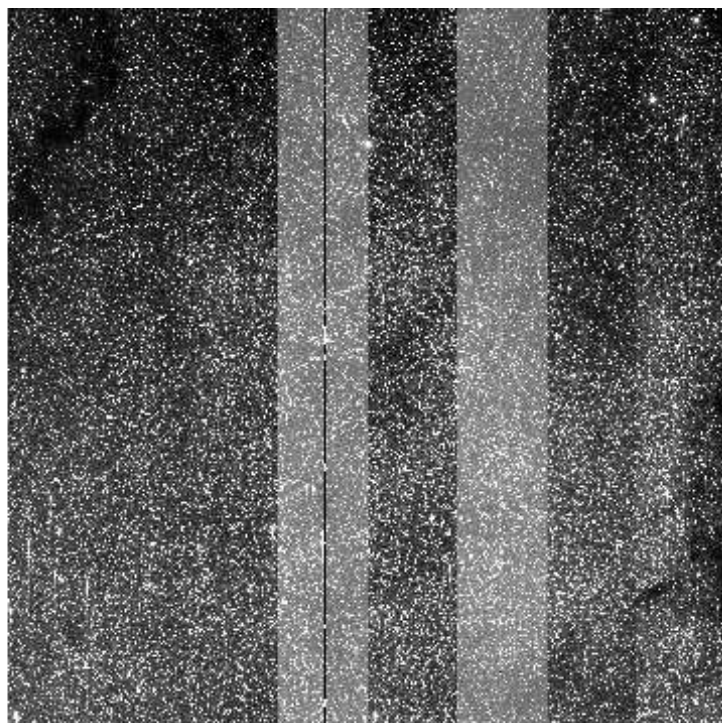
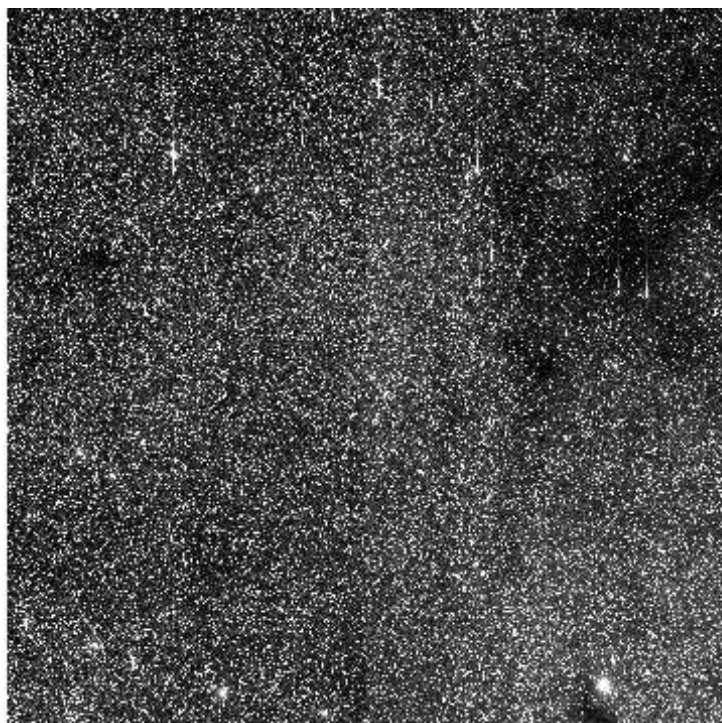
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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78.1
-102.0
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0.0



File Name	:	kmts.20260817.056708.fits	# 87 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:04.570	
DEC	:	-27:56:41.80	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	18:53:27	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T19:43:47	Weather
CCD Temperature	:	-108.75	Moon Effect



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

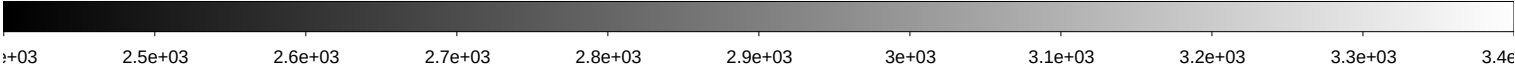
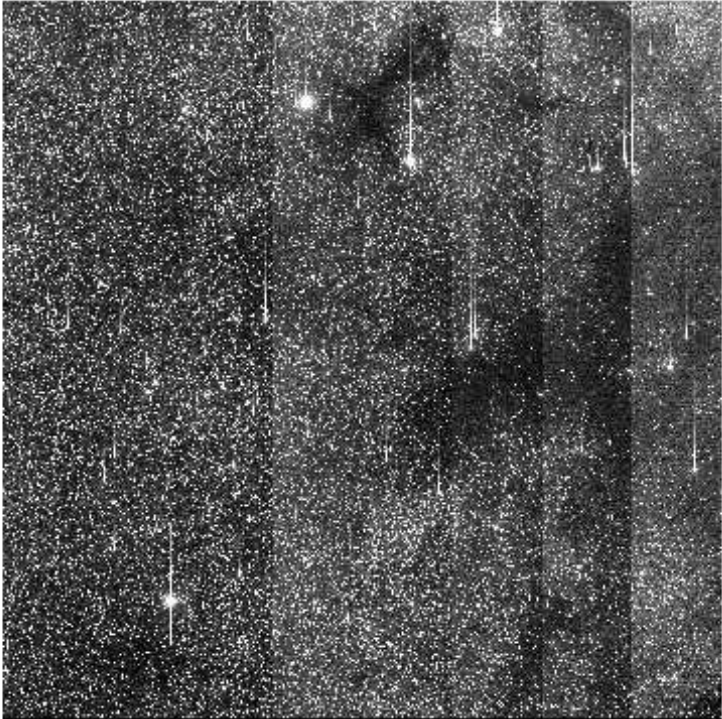
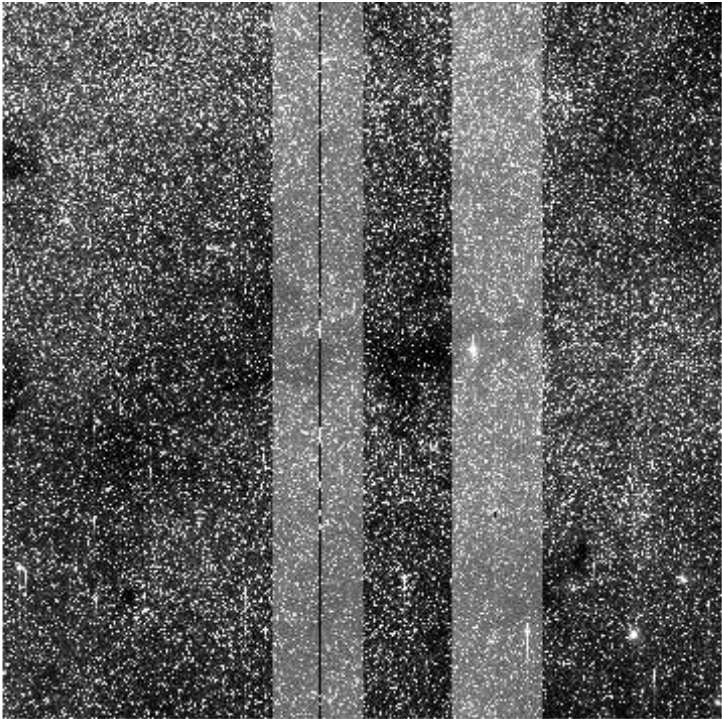
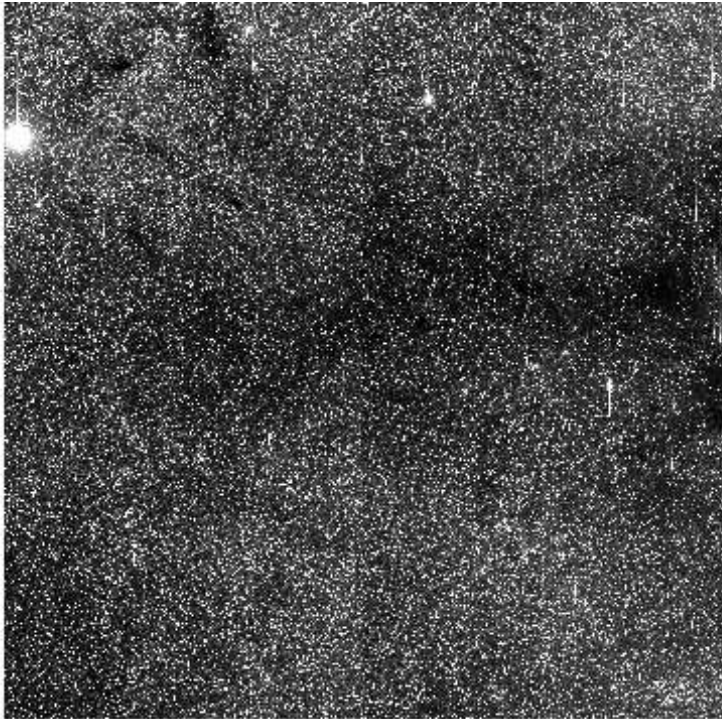
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kmts.20260817.056709.fits
BLG
OBJECT
BLG01
17:54:28.710
-31:08:11.50
60
1.02
18:55:37
I
2026-08-17T19:45:57
-108.77

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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77.7
-91.1
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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

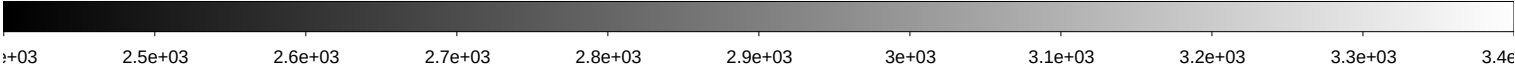
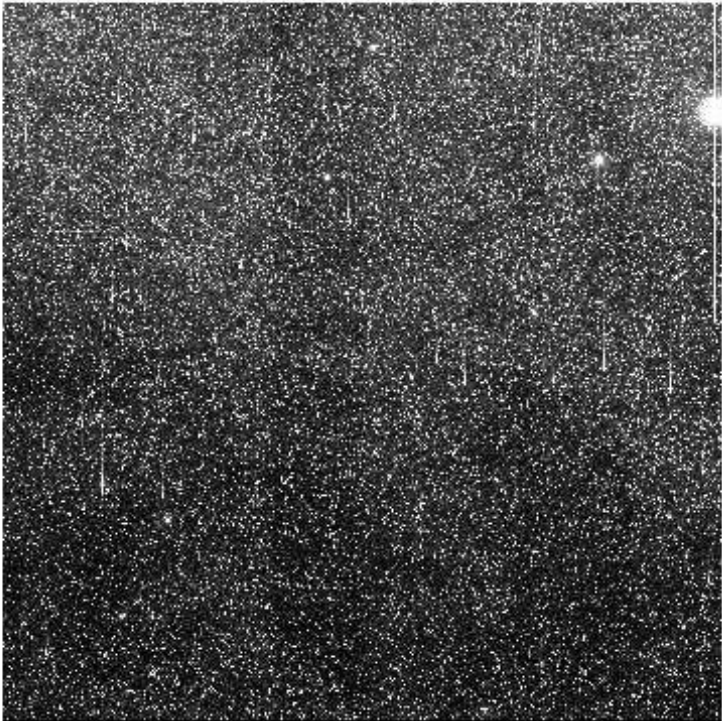
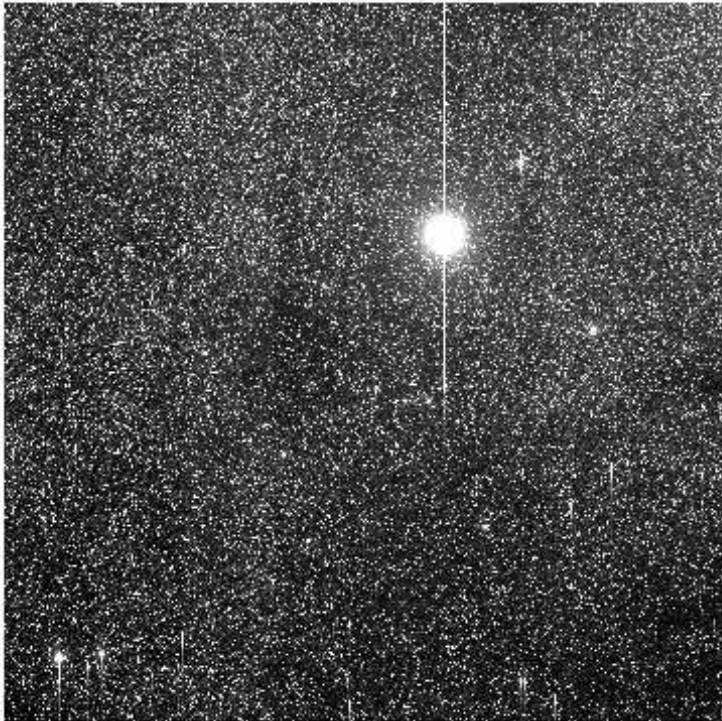
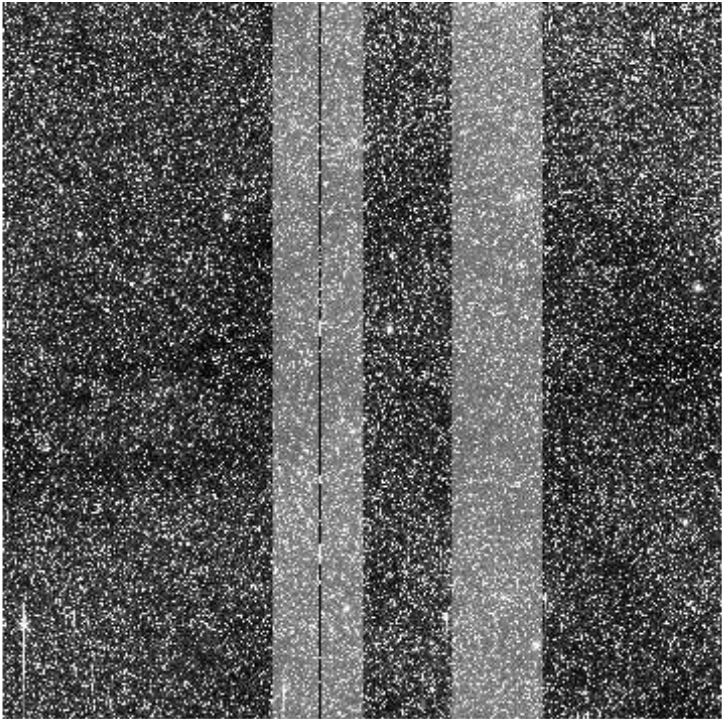
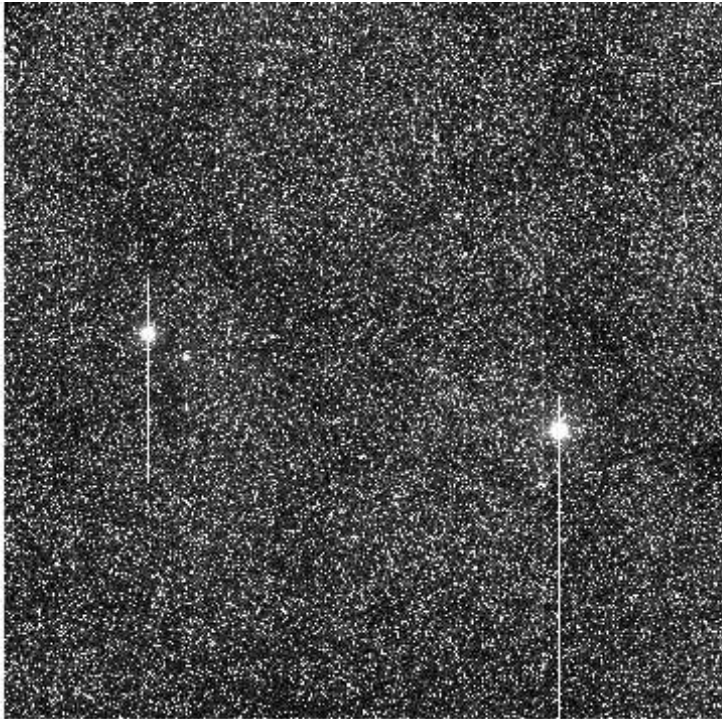
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kmts.20260817.056710.fits
BLG
OBJECT
BLG04
18:03:54.660
-30:03:11.20
60
1.02
18:58:27
I
2026-08-17T19:48:33
-108.8

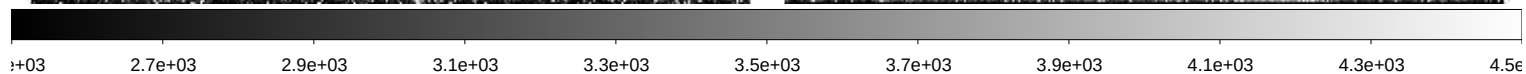
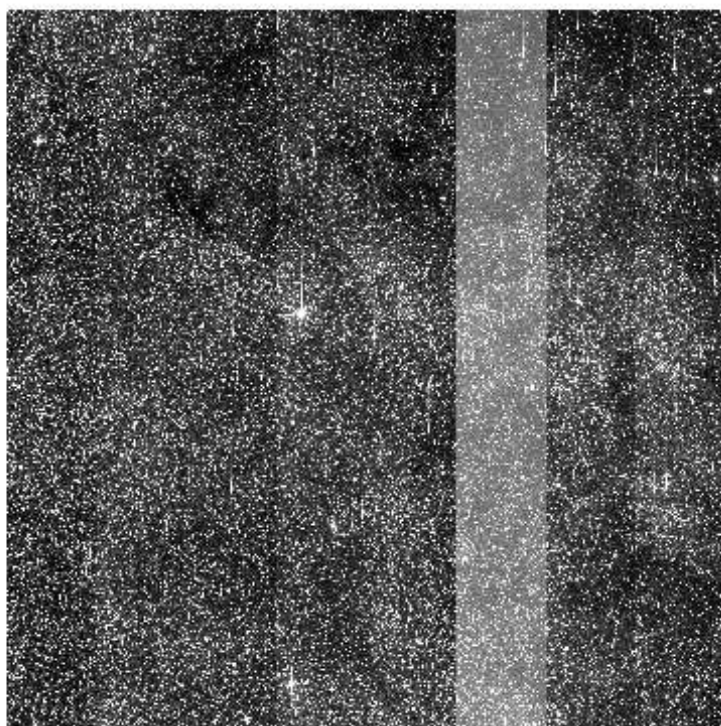
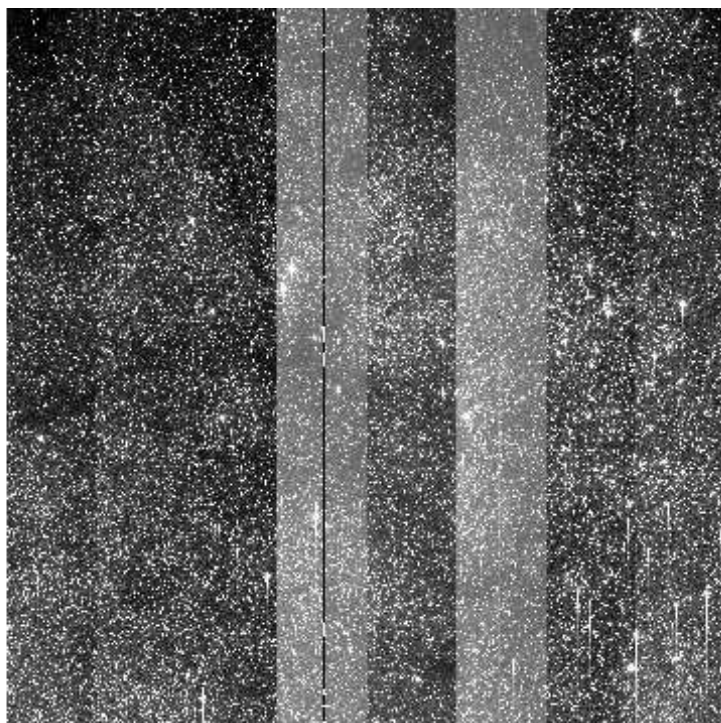
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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78.9
-97.8
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1
0.0



ALT	:	76.2
AZ	:	-98.6
Image Issue	:	—
CHIP	:	—
Weather	:	1
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

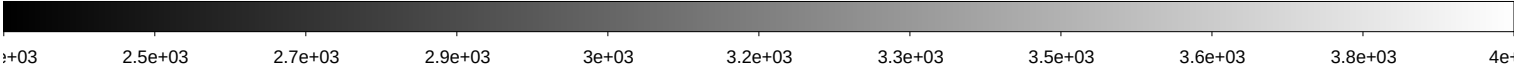
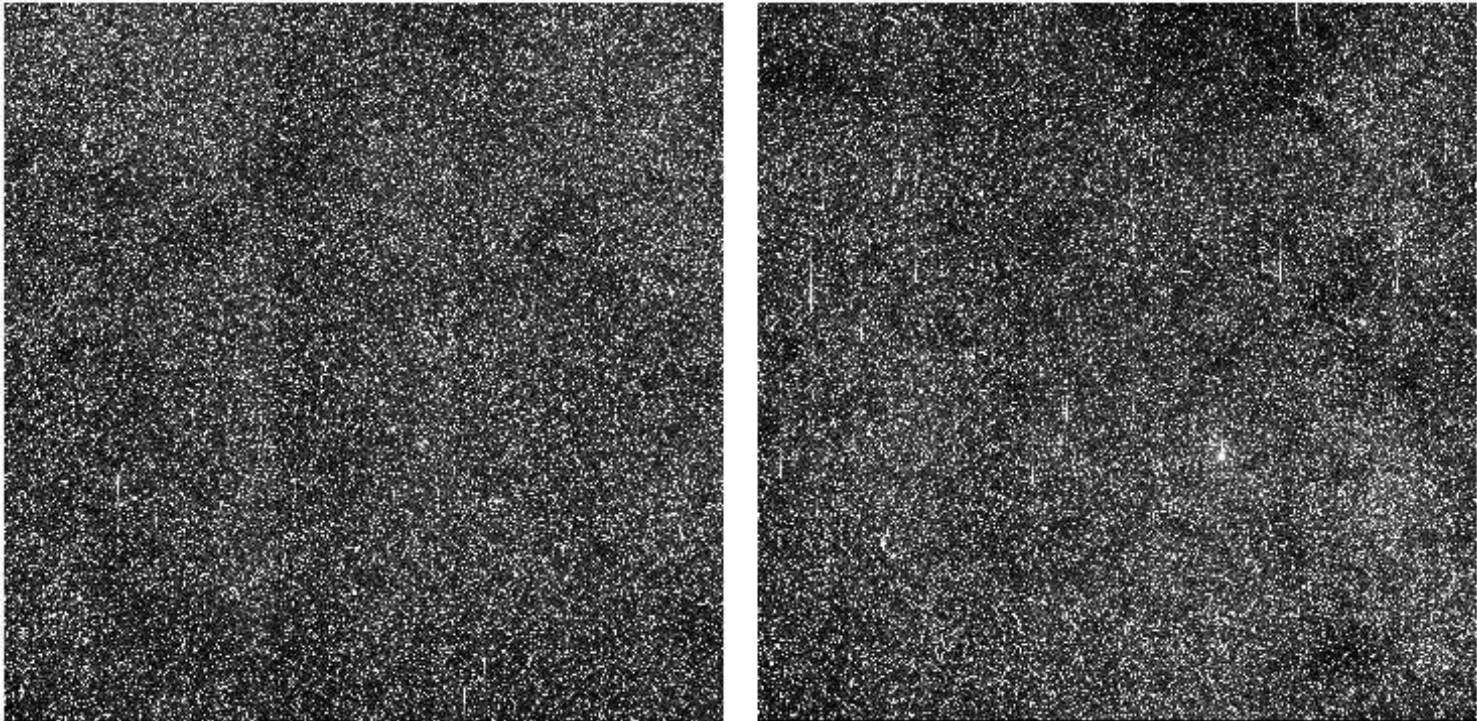
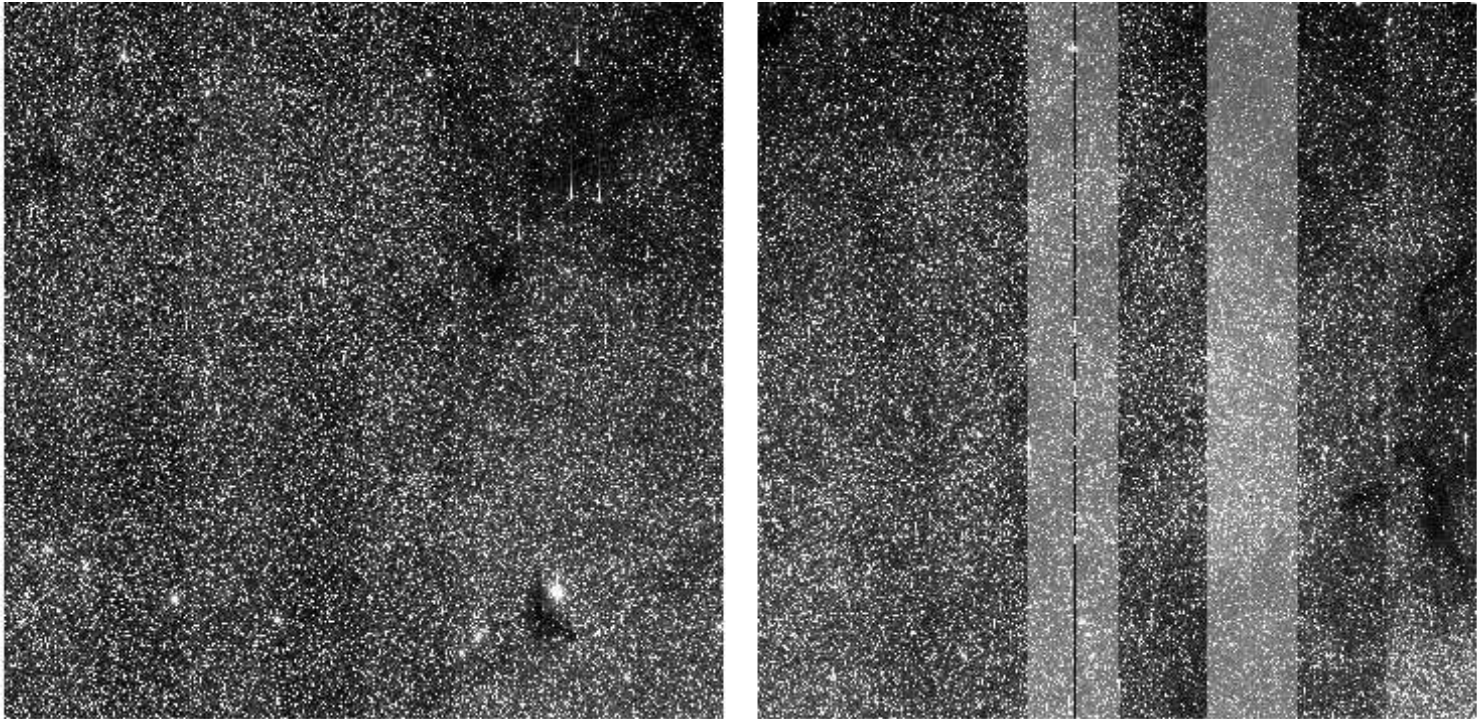
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kmts.20260817.056712.fits
BLG
OBJECT
BLG43
18:01:47.580
-28:04:12.20
60
1.03
19:02:45
I
2026-08-17T19:52:51
-108.9

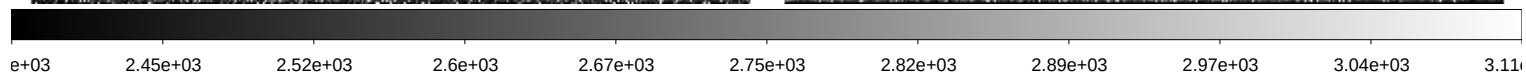
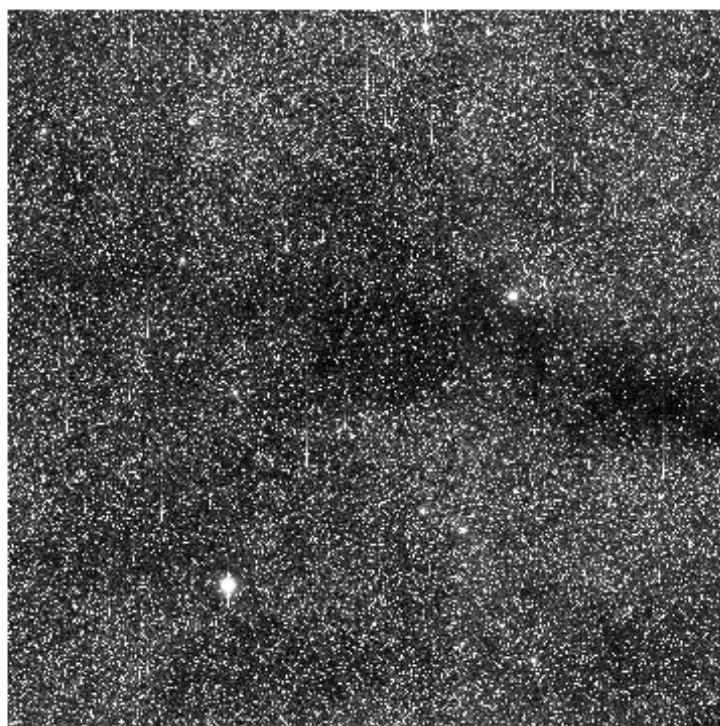
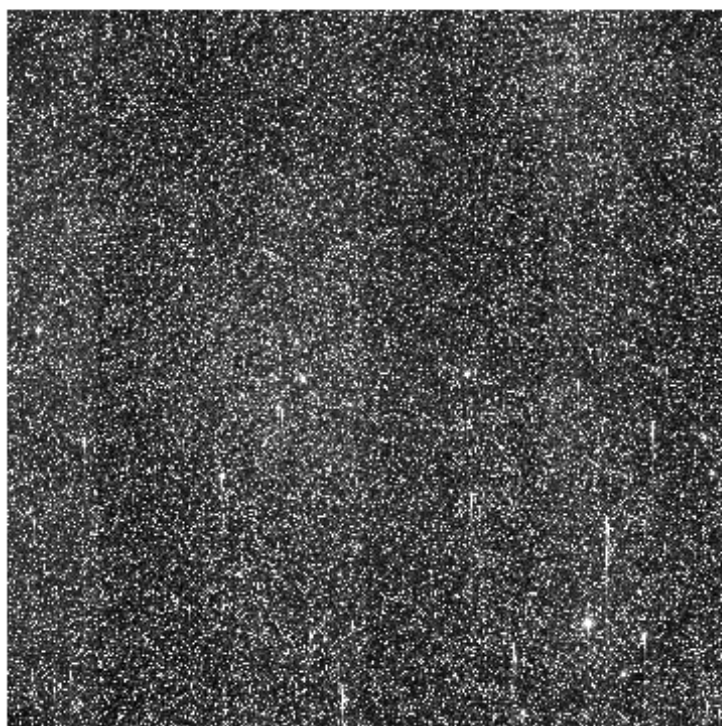
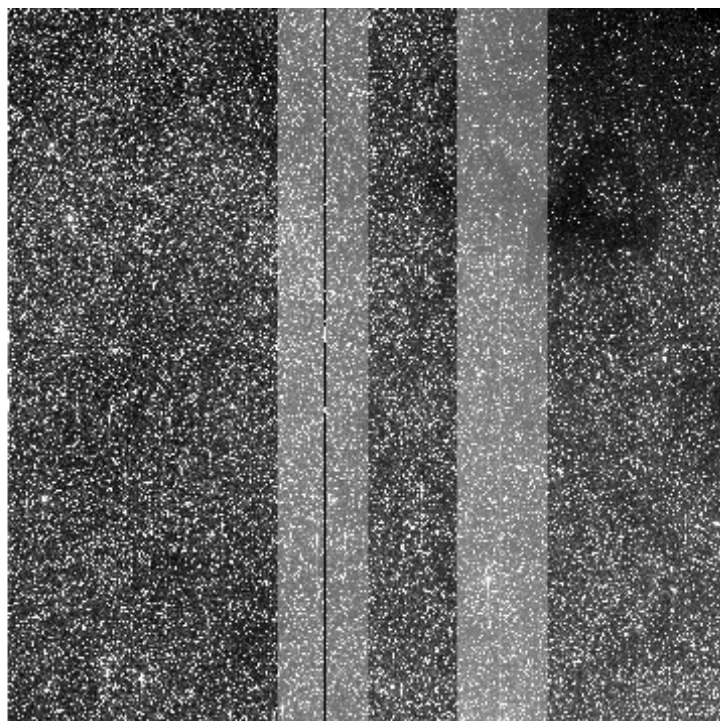
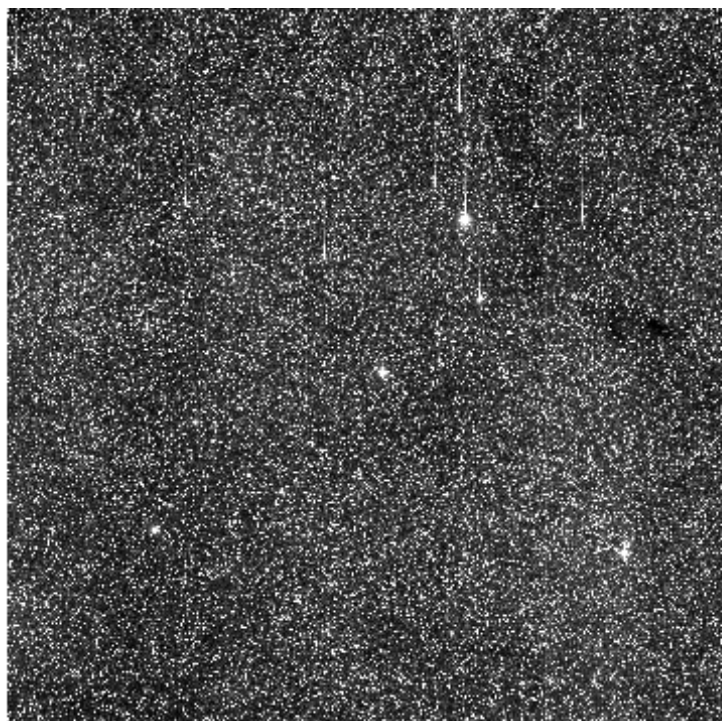
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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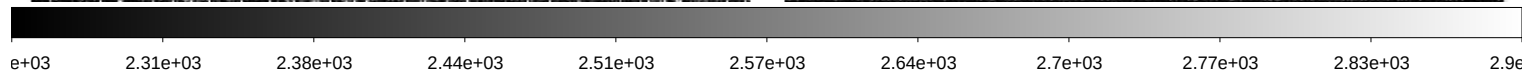
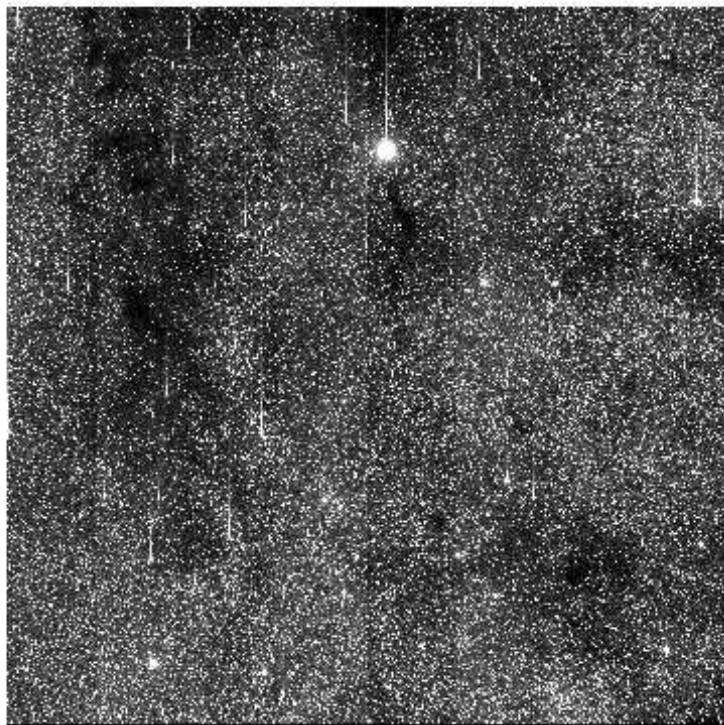
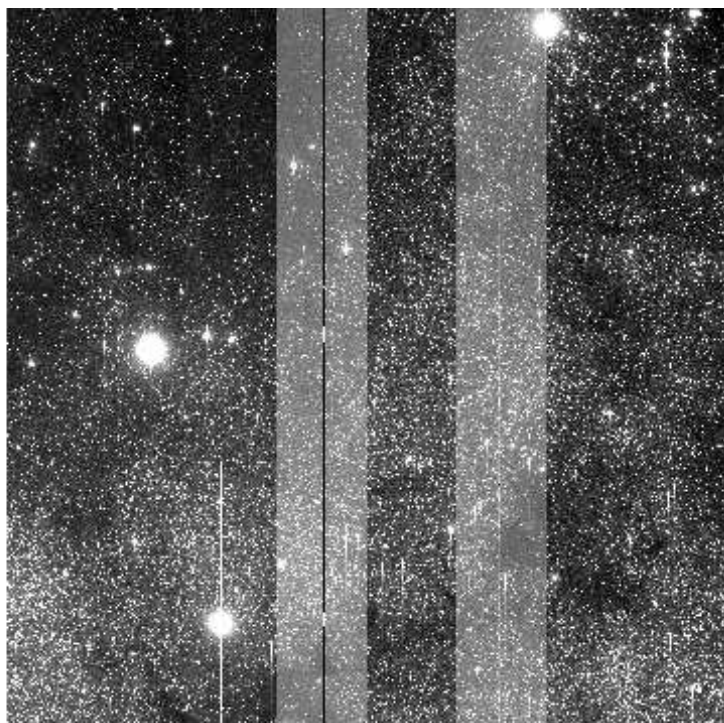
76.9
-104.7
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1
0.0



File Name	:	kmts.20260817.056713.fits	# 92 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG22	
RA	:	17:54:28.640	
DEC	:	-33:15:13.60	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	19:06:09	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T19:56:14	Weather
CCD Temperature	:	-108.9	Moon Effect

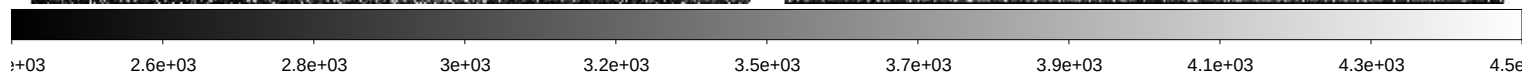
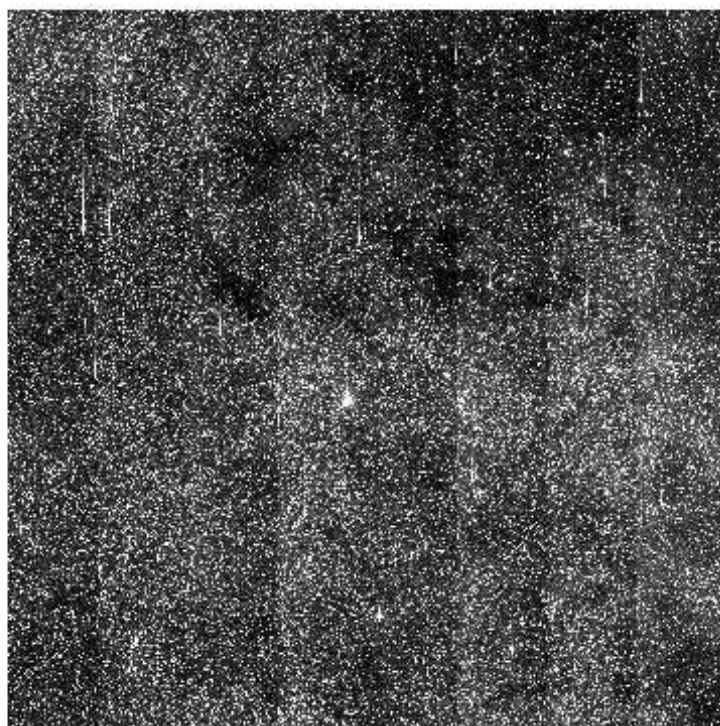
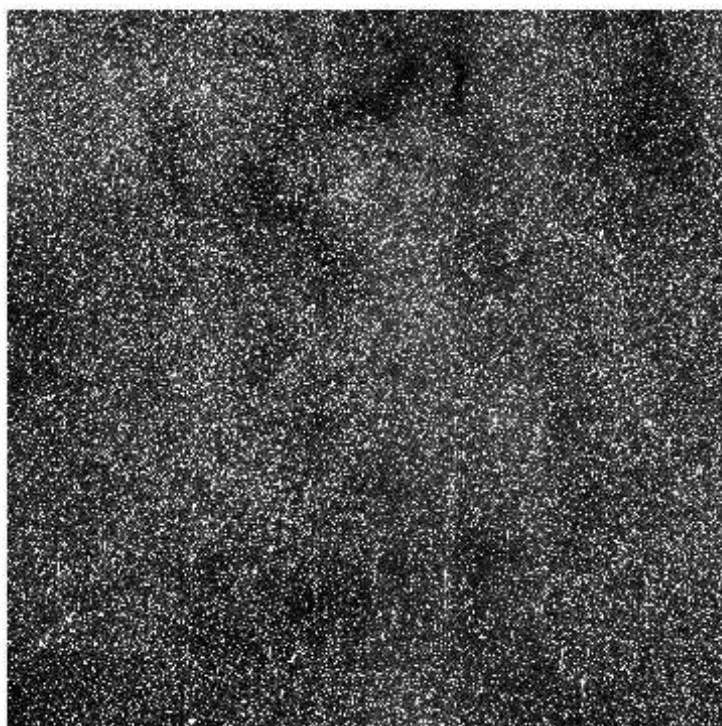
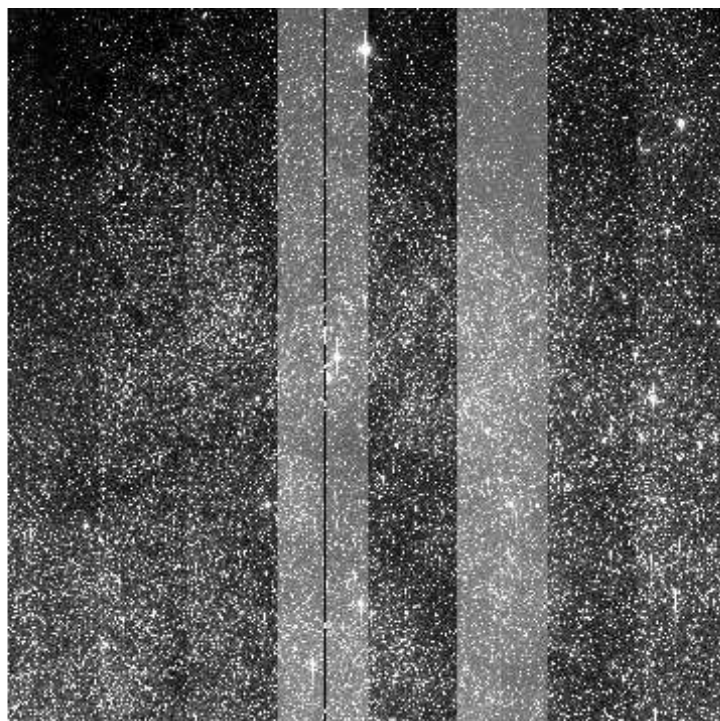
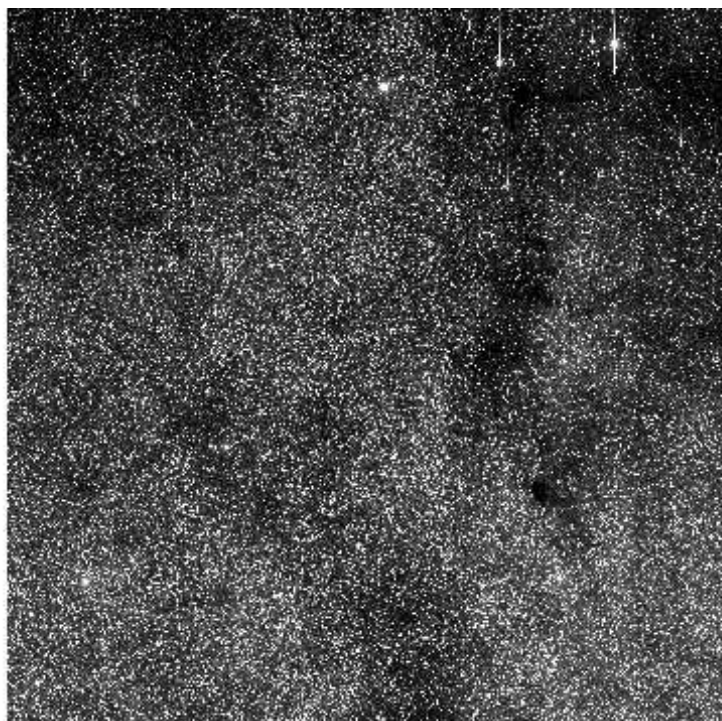


ALT	:	73.2
AZ	:	-81.0
Image Issue	:	—
CHIP	:	—
Weather	:	1
Moon Effect	:	0.0

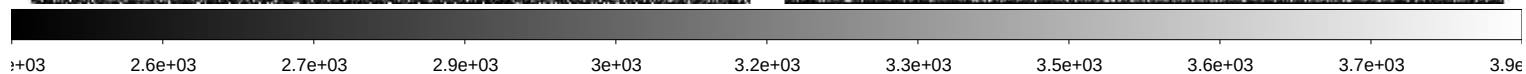
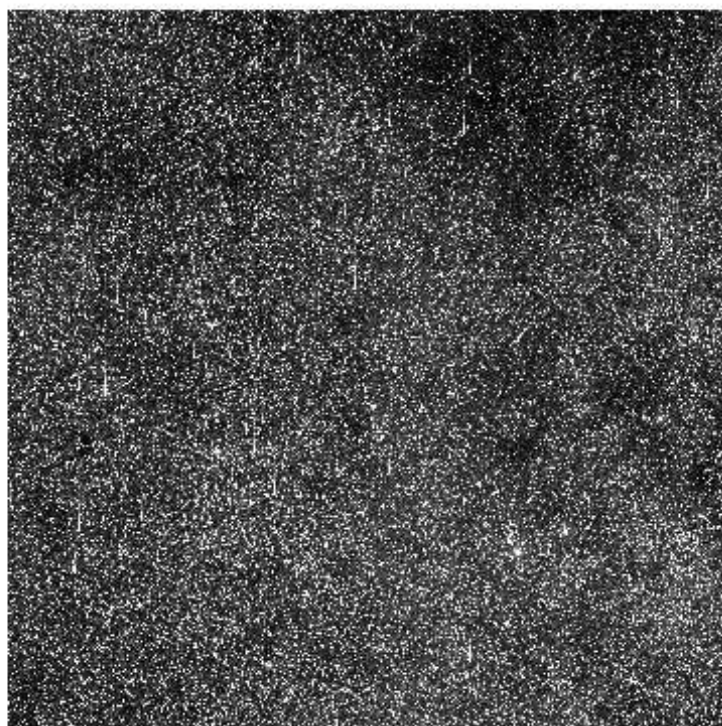
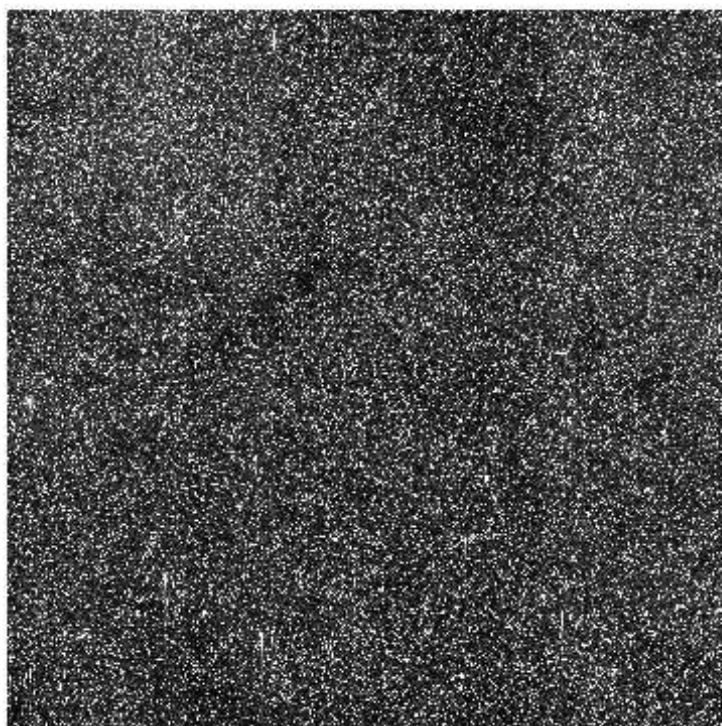
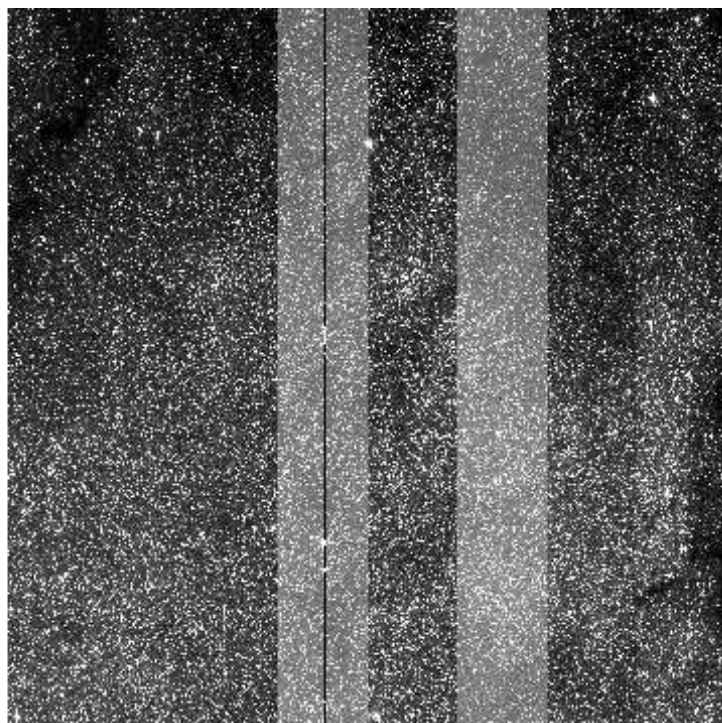
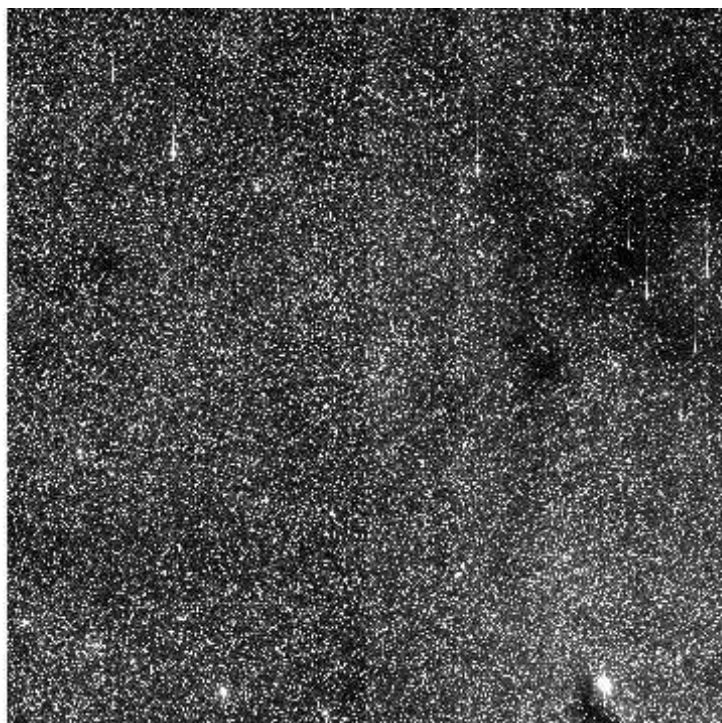


File Name	:	kmts.20260817.056715.fits	# 94 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:28.330	
DEC	:	-29:01:44.30	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	19:10:23	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T20:00:40	Weather
CCD Temperature	:	-108.93	Moon Effect

94 / 321



File Name	:	kmts.20260817.056716.fits	# 95 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:04.420	
DEC	:	-27:56:43.20	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	19:12:36	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T20:02:40	Weather
CCD Temperature	:	-108.96	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260817.056717.fits

: BLG

: OBJECT

: BLG41

: 17:54:11.310

: -31:15:43.90

: 60

: 1.04

: 19:14:33

: I

: 2026-08-17T20:04:49

: -108.98

96 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

:

:

:

:

:

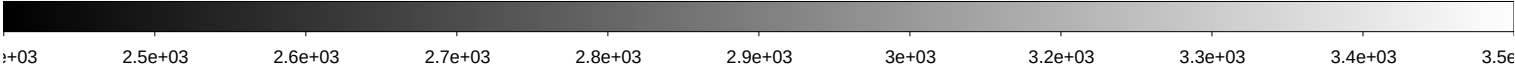
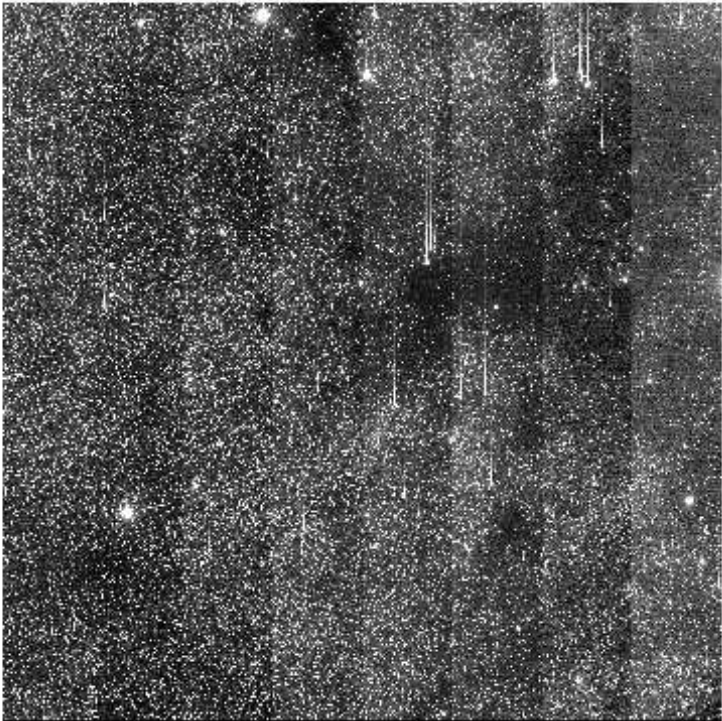
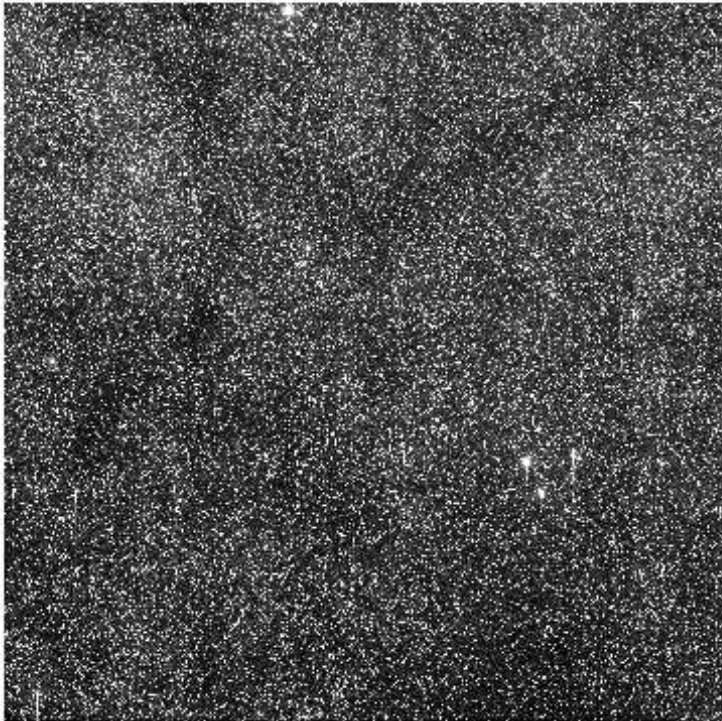
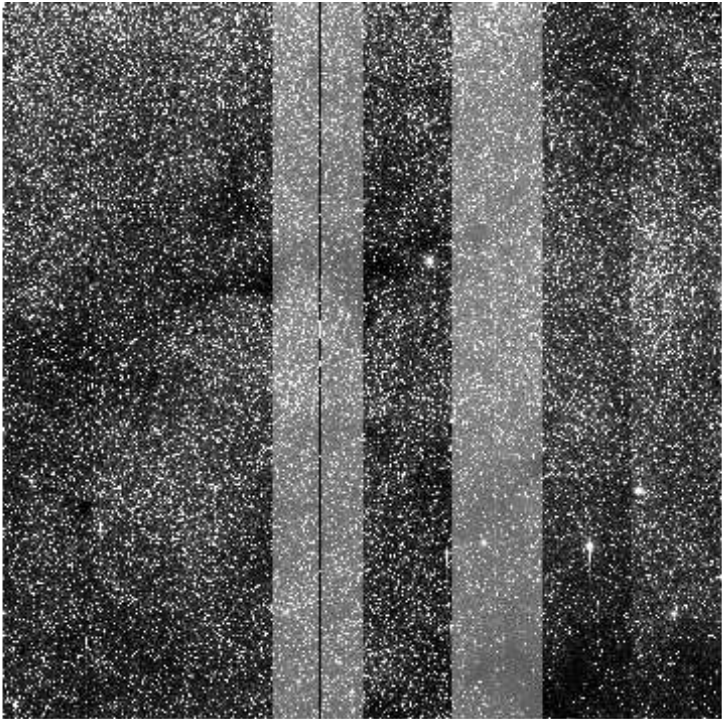
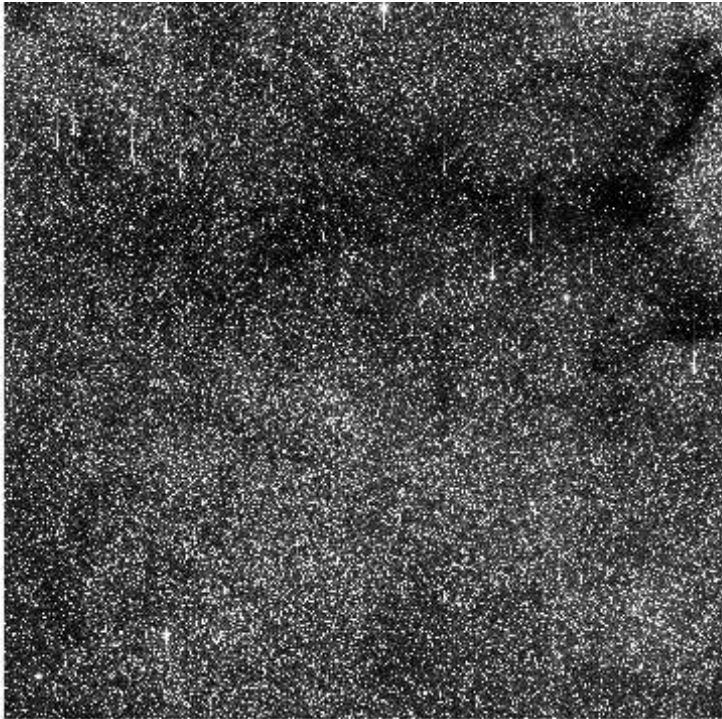
:

73.7

-88.2

1

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260817.056718.fits

: BLG

: OBJECT

: BLG18

: 17:46:03.990

: -26:45:12.00

: 60

: 1.06

: 19:17:02

: I

: 2026-08-17T20:07:06

: -109.02

97 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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:

:

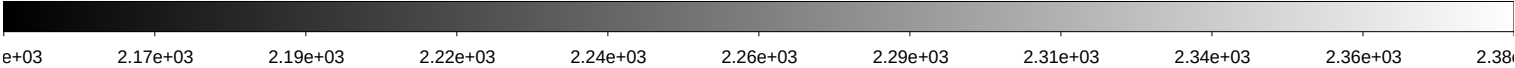
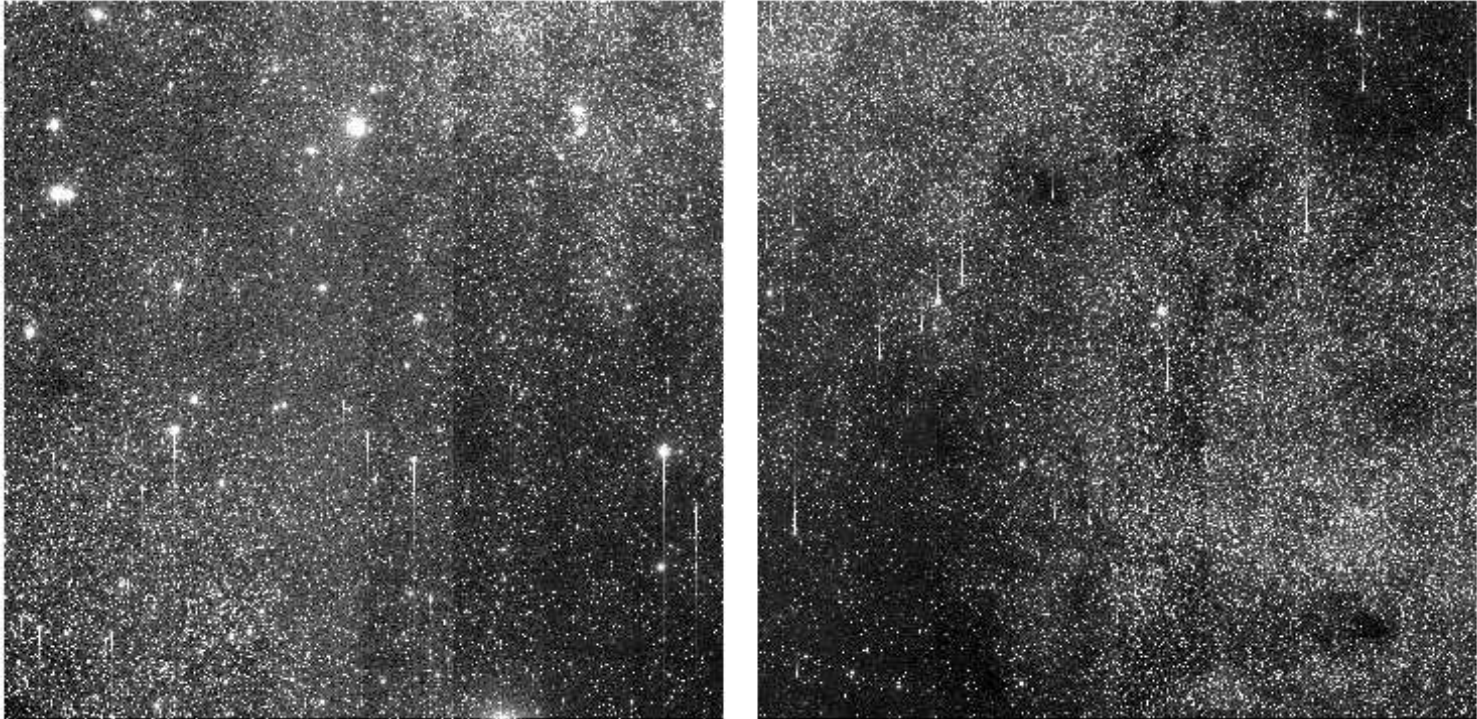
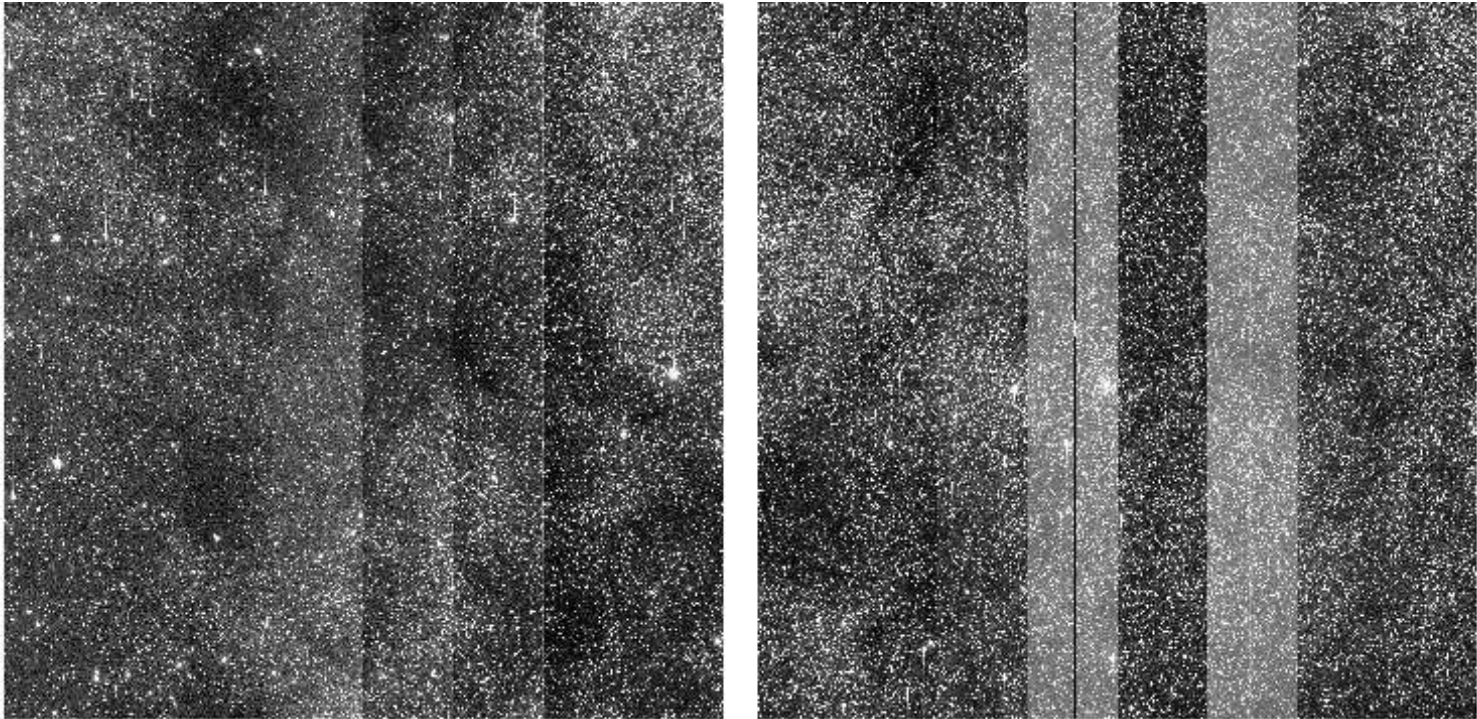
:

70.3

-100.3

1

0.0



File Name : **kmts.20260817.056719.fits** # 98 / 321 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG42**

RA : 17:54:11.070

DEC : -29:09:12.50

Exposure Time : 60

Airmass : 1.05

Sidereal Time : 19:19:23

Filter ID : I

Observation Date : 2026-08-17T20:09:26

CCD Temperature : -108.8

ALT : 72.2

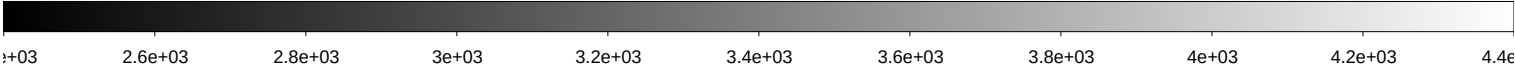
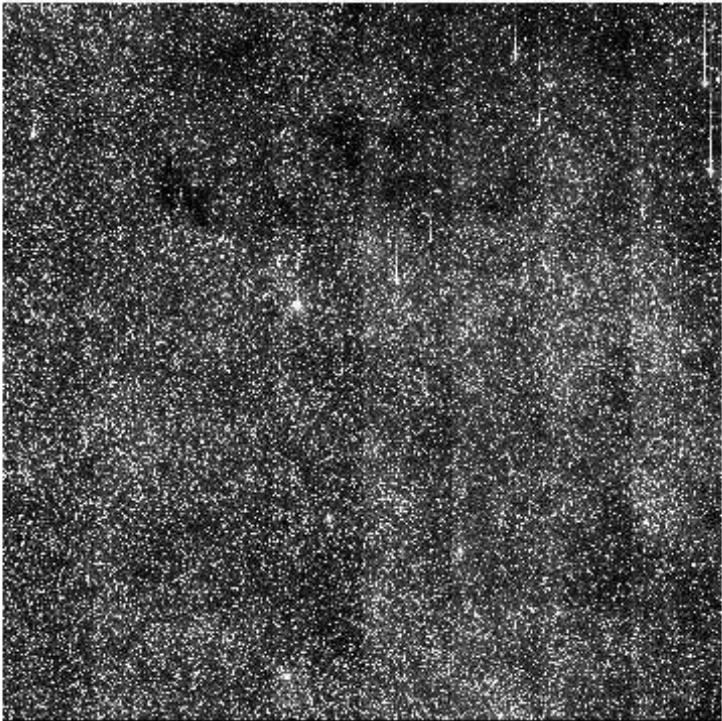
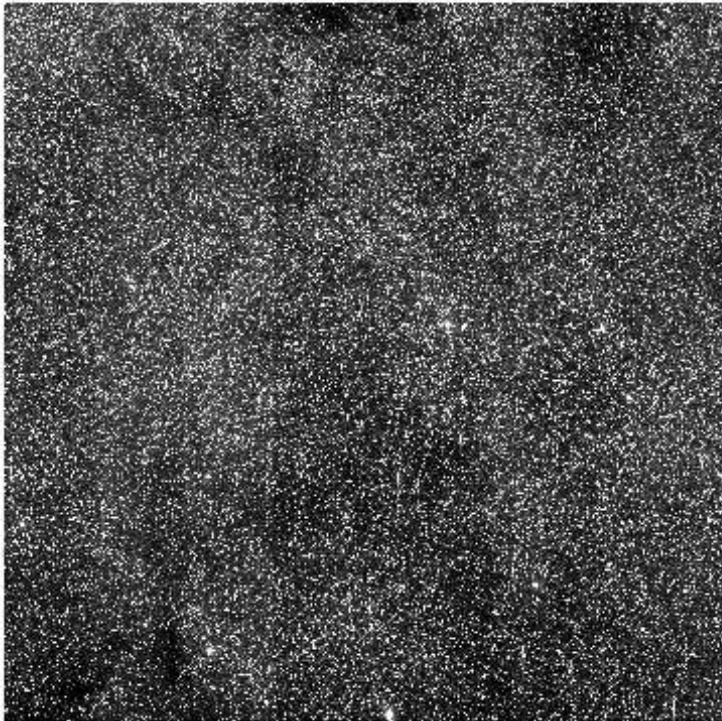
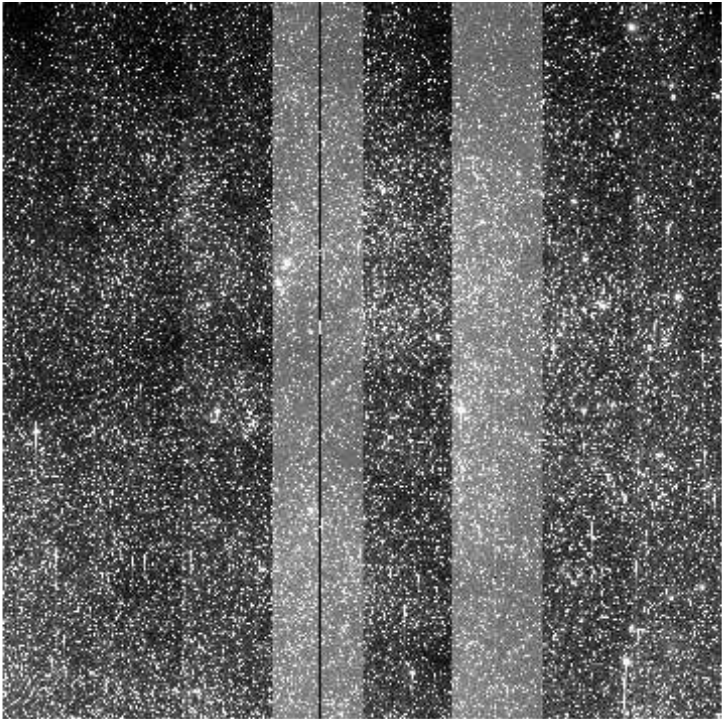
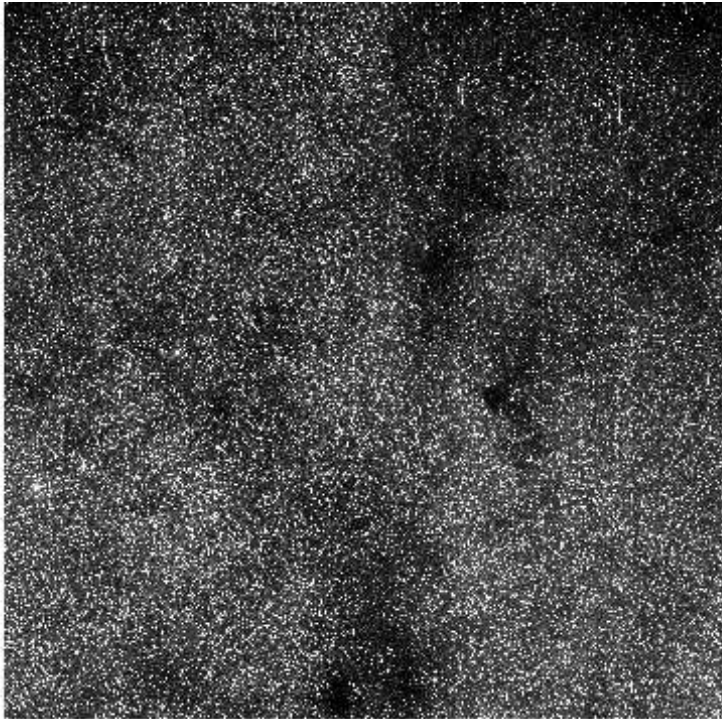
AZ : -94.5

Image Issue : —

CHIP : —

Weather : 1

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.20260817.056720.fits

: BLG

: OBJECT

: BLG42

: 17:54:11.010

: -29:09:12.40

: 90

: 1.05

: 19:21:38

: V

: 2026-08-17T20:11:41

: -109.05

99 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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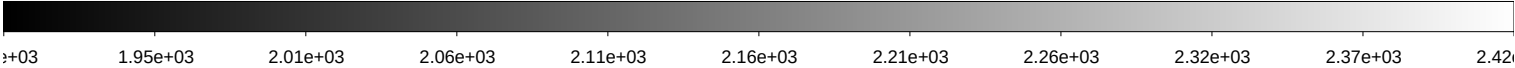
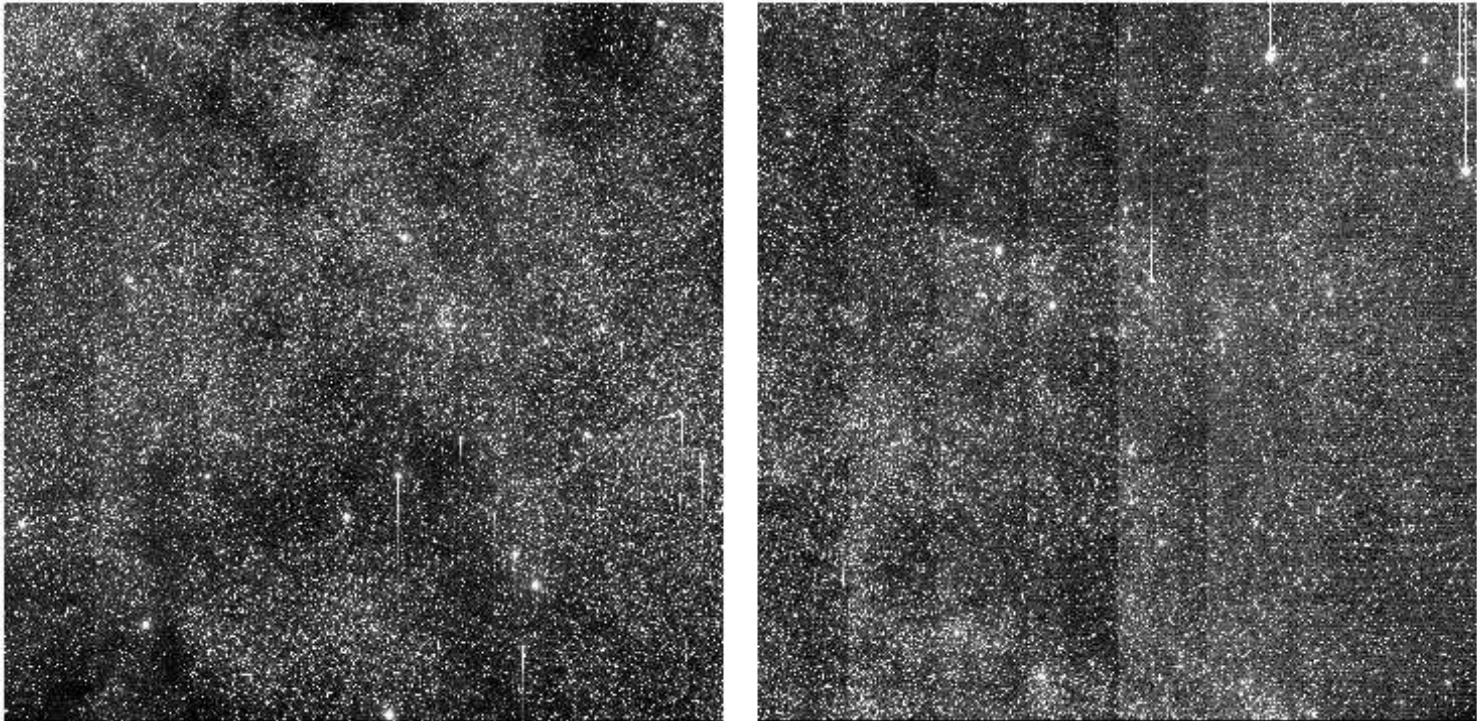
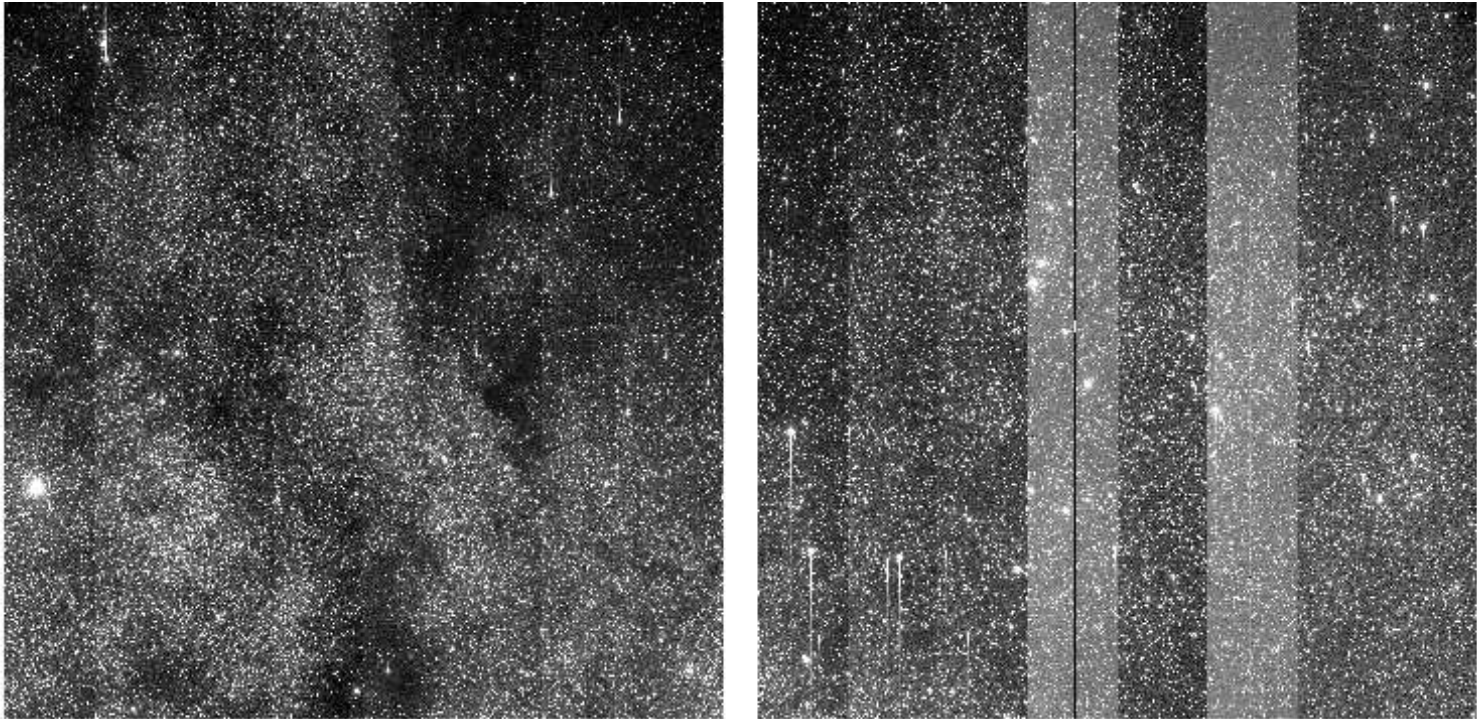
:

71.7

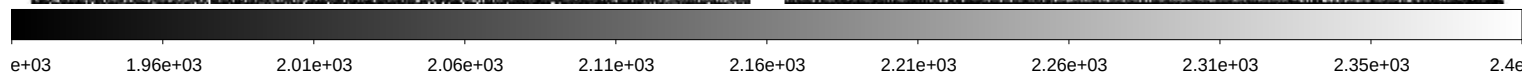
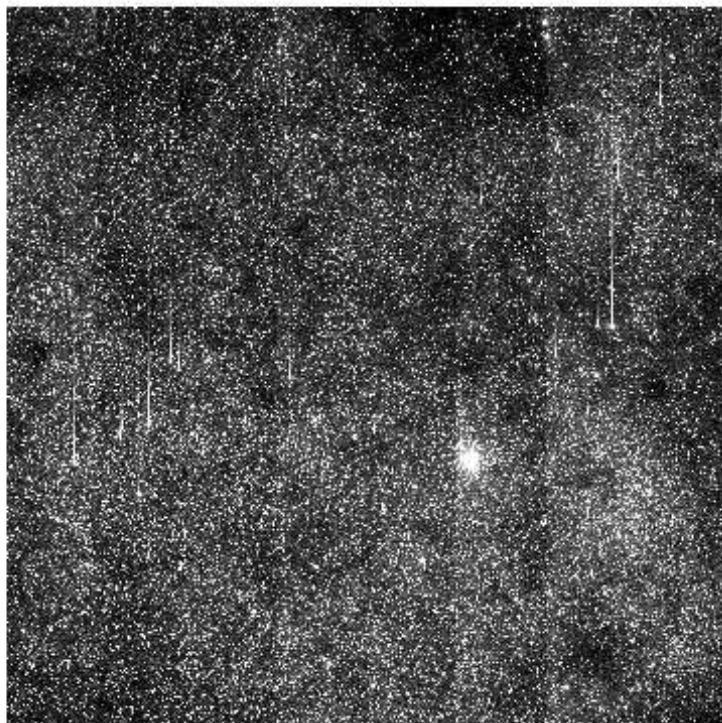
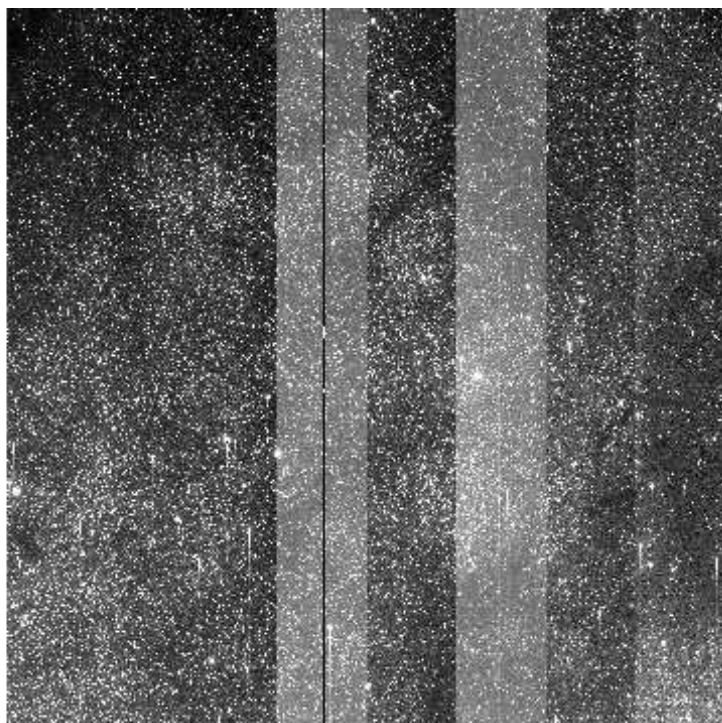
-94.1

1

0.0

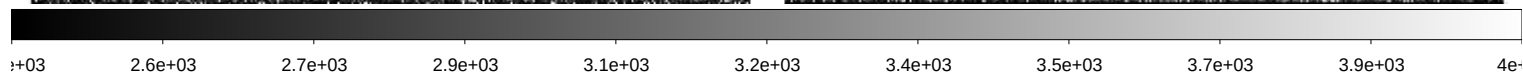
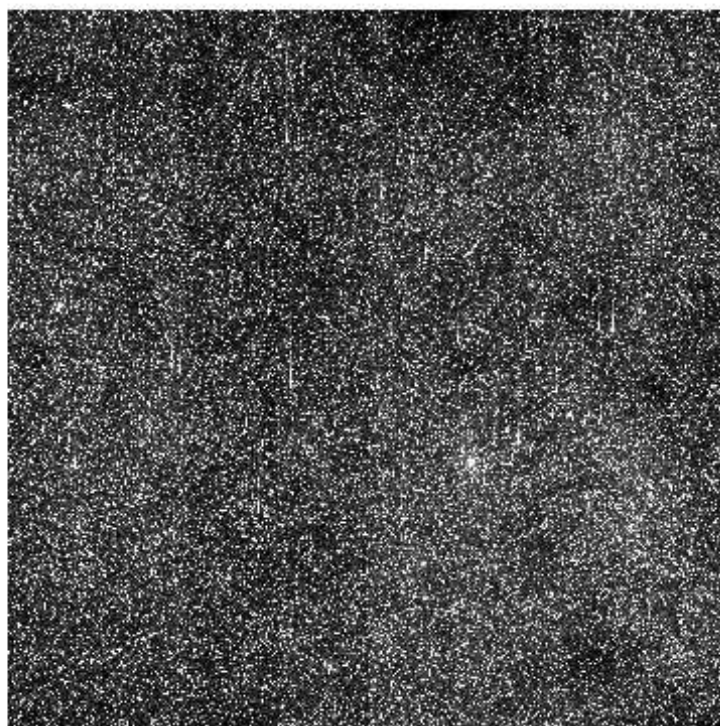
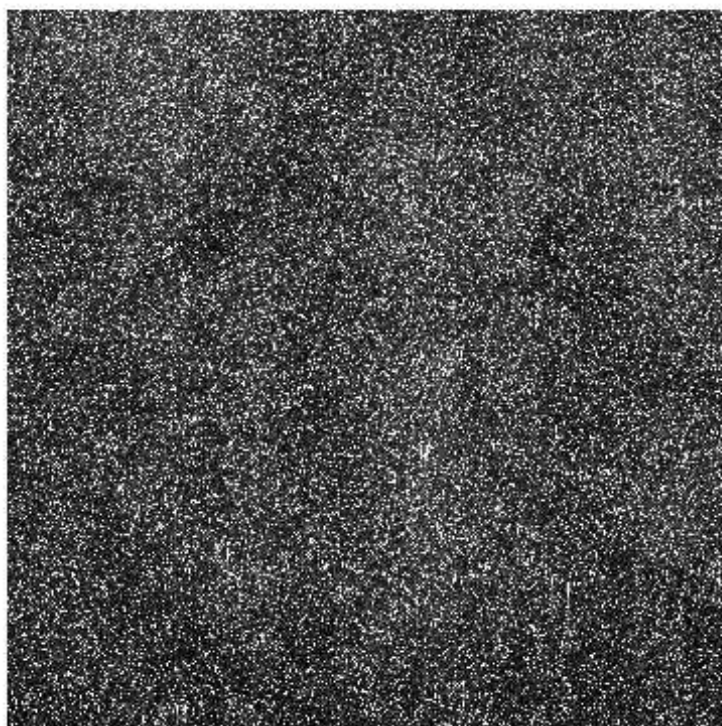
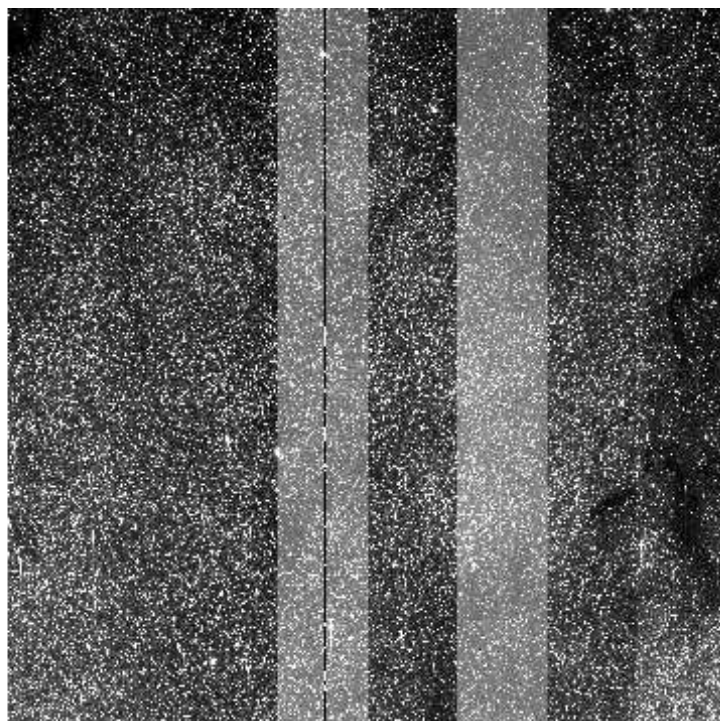
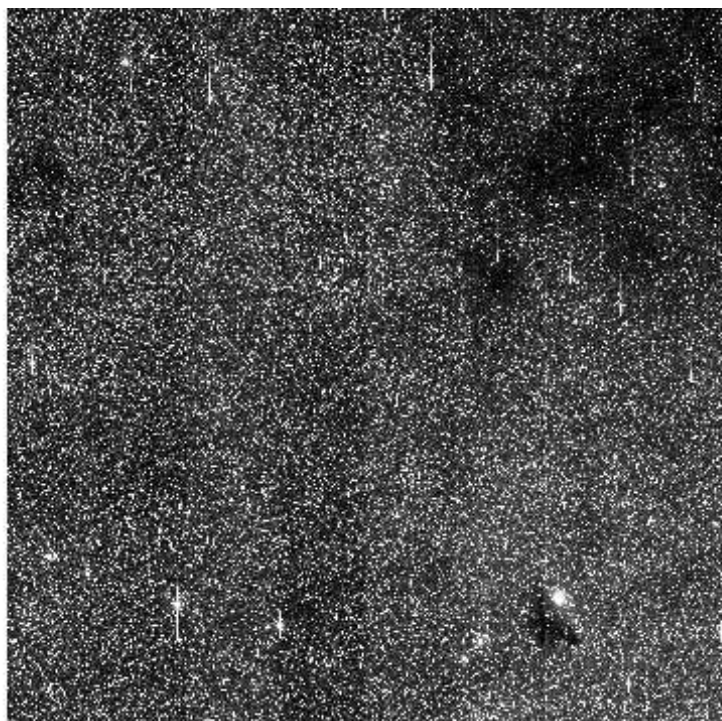


ALT	:	72.4
AZ	:	-98.4
Image Issue	:	—
CHIP	:	—
Weather	:	1
Moon Effect	:	0.0



File Name	:	kmts.20260817.056722.fits	# 101 / 321 #	
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG43		
RA	:	18:01:46.990		
DEC	:	-28:04:13.00		
Exposure Time	:	60	ALT	: 71.7
Airmass	:	1.05	AZ	: -97.6
Sidereal Time	:	19:28:06	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-08-17T20:18:08	Weather	: 1
CCD Temperature	:	-109.1	Moon Effect	: 0.0

101 / 321



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260817.056723.fits

: BLG

: OBJECT

: BLG15

: 17:36:53.820

: -26:47:13.20

: 60

: 1.10

: 19:30:07

: I

: 2026-08-17T20:20:21

: -109.11

102 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 65.6

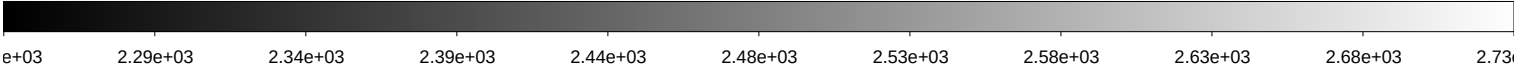
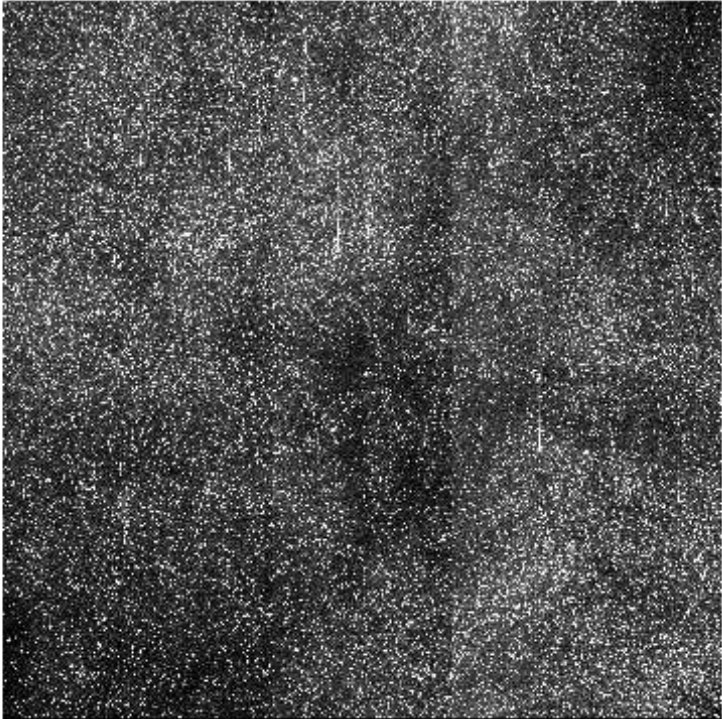
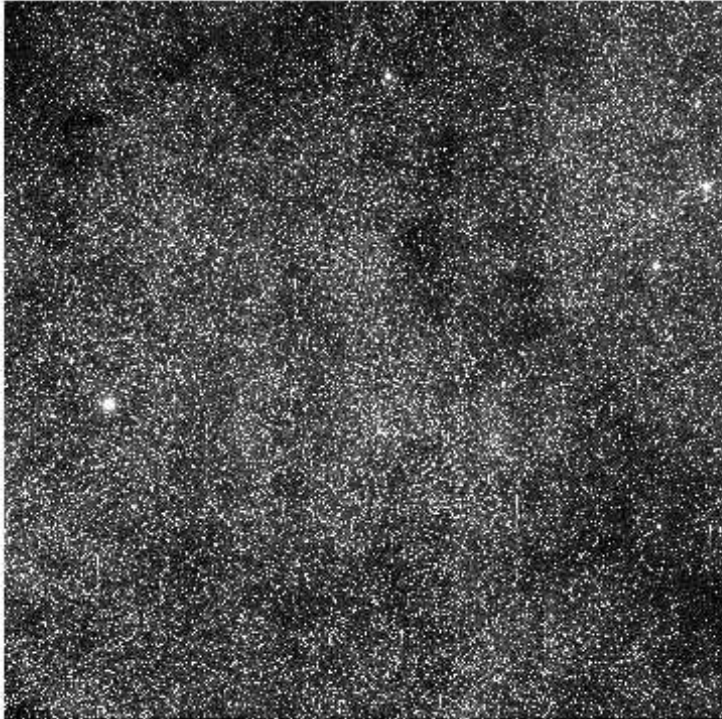
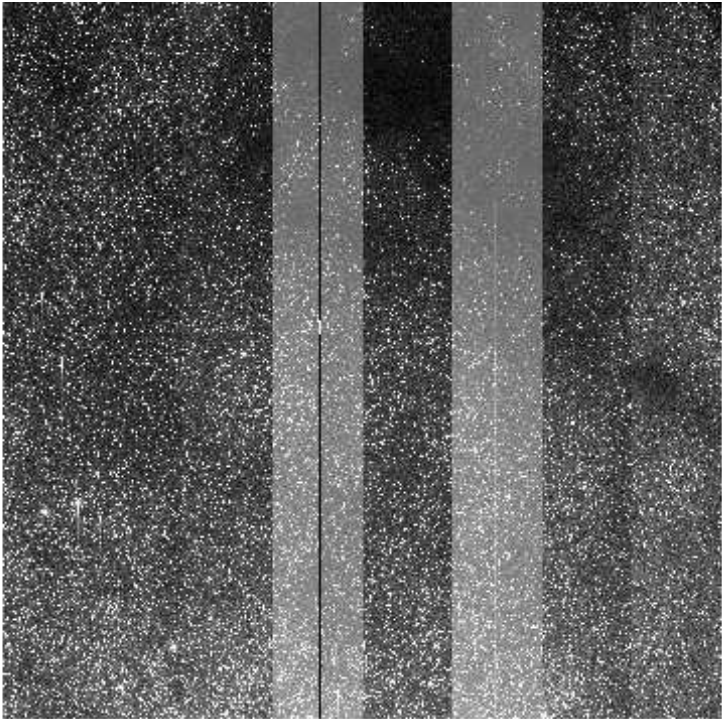
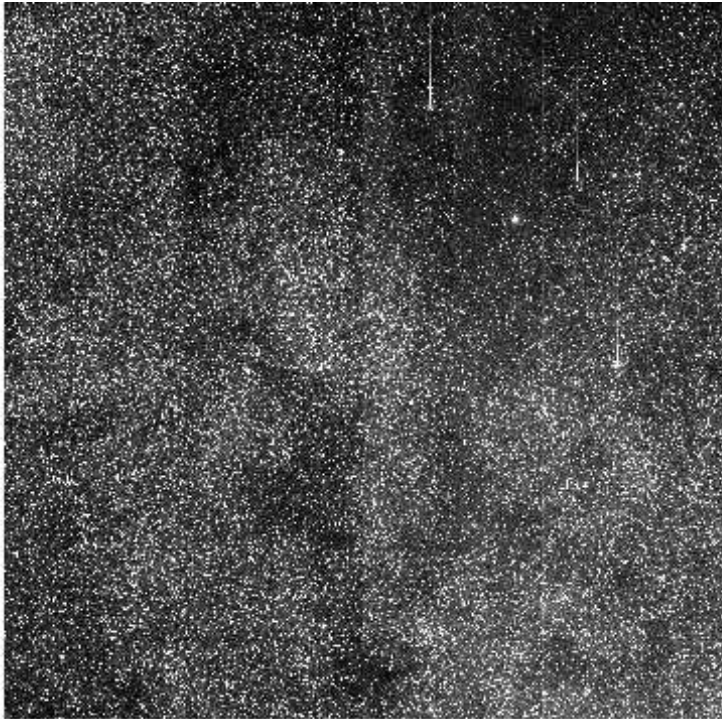
: -95.6

: —

: —

: 1

: 0.0



File Name : **kmts.20260817.056724.fits** # 103 / 321 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG15**

RA : 17:36:53.760

DEC : -26:47:13.10

Exposure Time : 90

Airmass : 1.10

Sidereal Time : 19:32:17

Filter ID : V

Observation Date : 2026-08-17T20:22:31

CCD Temperature : -109.13

ALT : 65.2

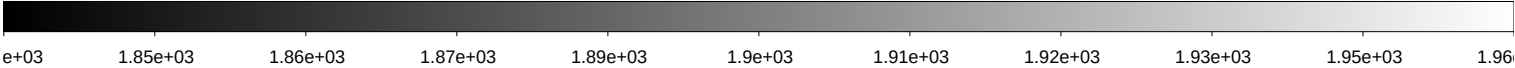
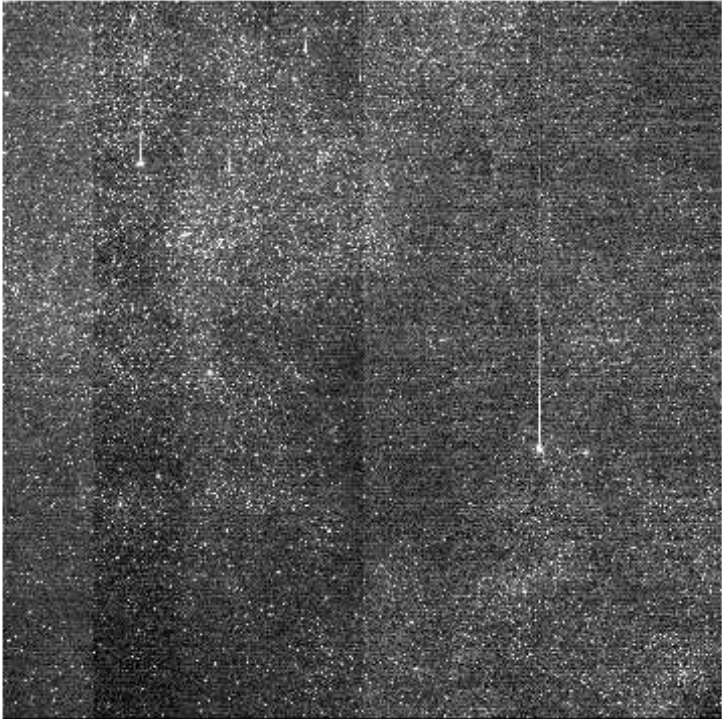
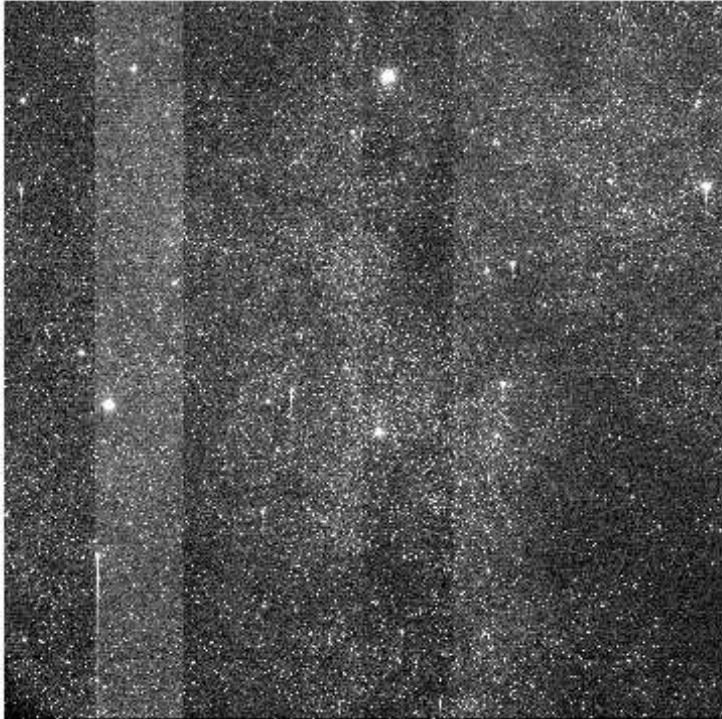
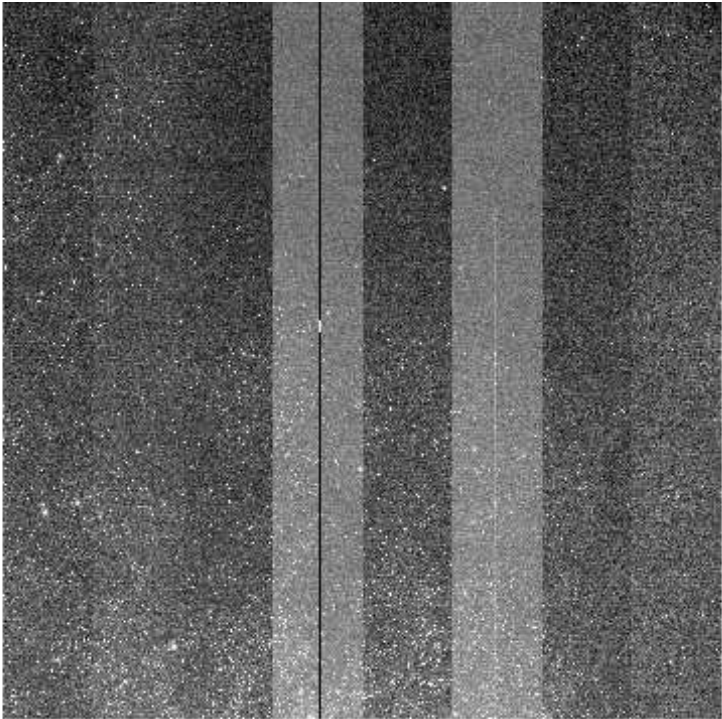
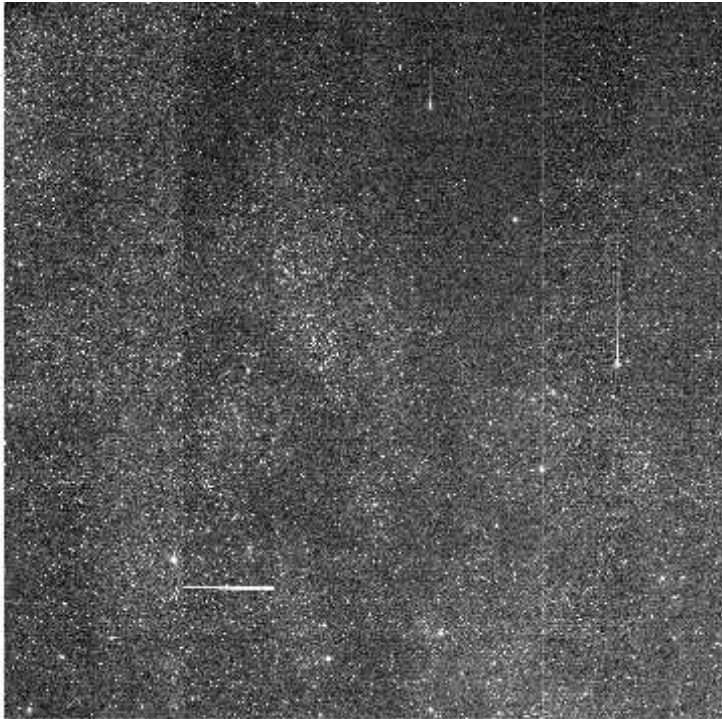
AZ : -95.3

Image Issue : —

CHIP : —

Weather : 1

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

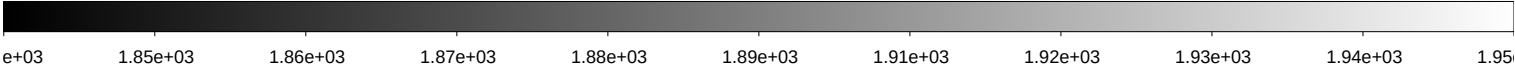
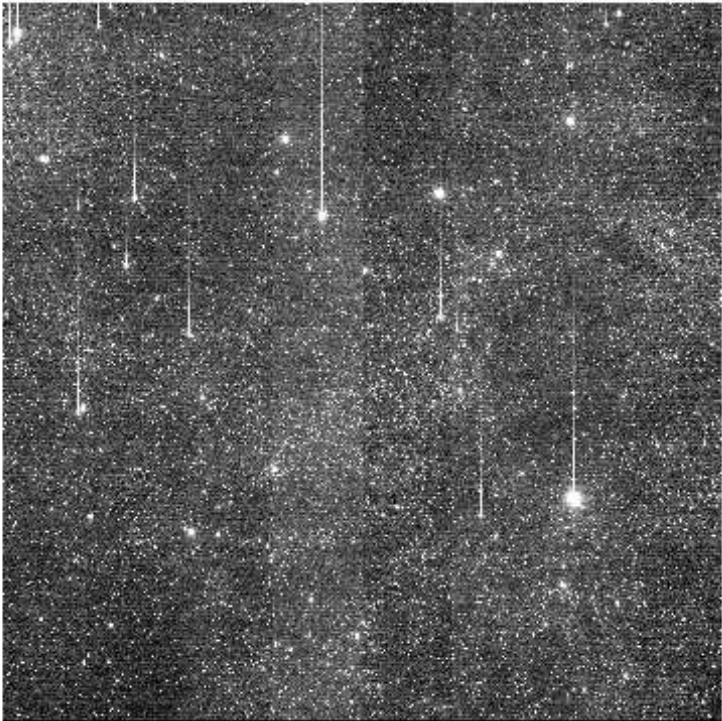
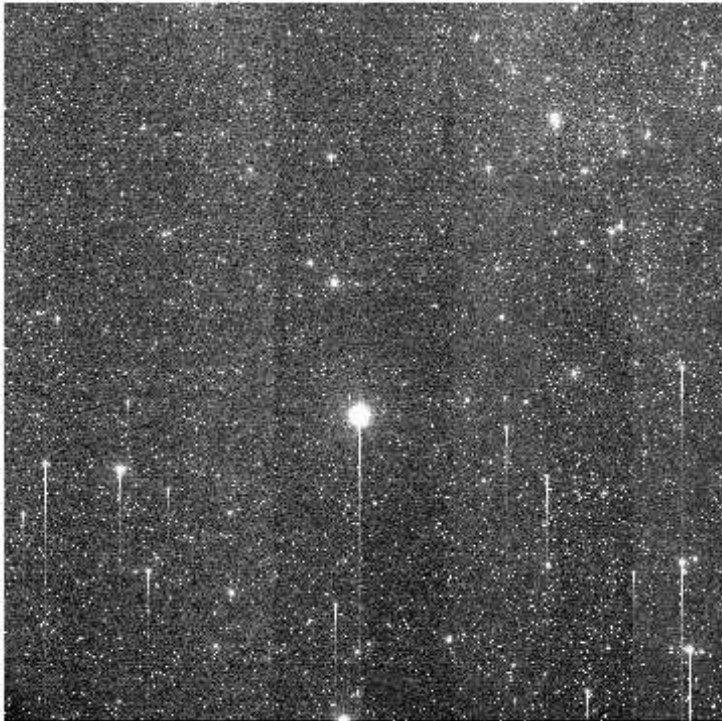
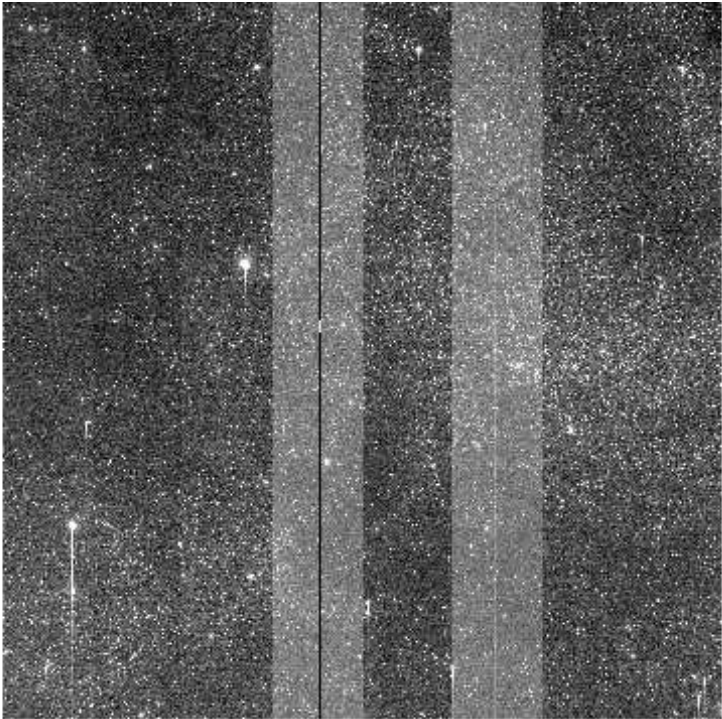
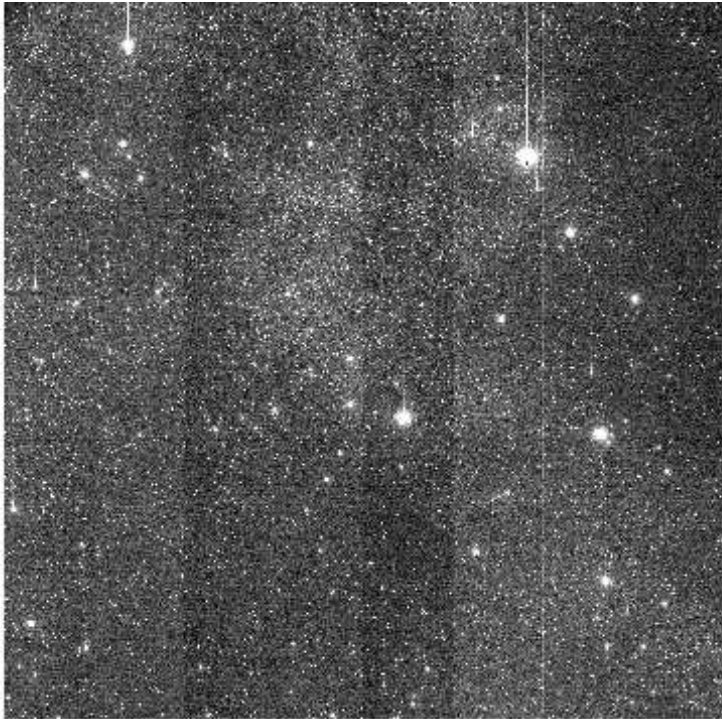
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:

kmts.20260817.056725.fits
BLG
OBJECT
BLG14
17:36:53.750
-28:54:12.70
90
1.10
19:35:04
V
2026-08-17T20:25:05
-108.87

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

:
:
:
:
:
:

65.2
-90.0
—
—
1
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260817.056726.fits

: BLG

: OBJECT

: BLG14

: 17:36:53.690

: -28:54:13.70

: 60

: 1.11

: 19:37:39

: I

: 2026-08-17T20:27:39

: -109.17

105 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

:

:

:

:

:

:

64.6

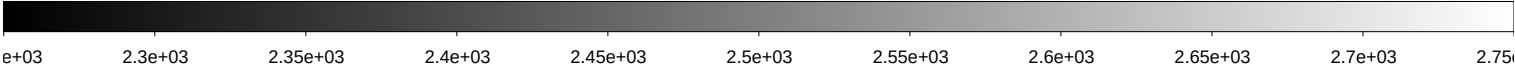
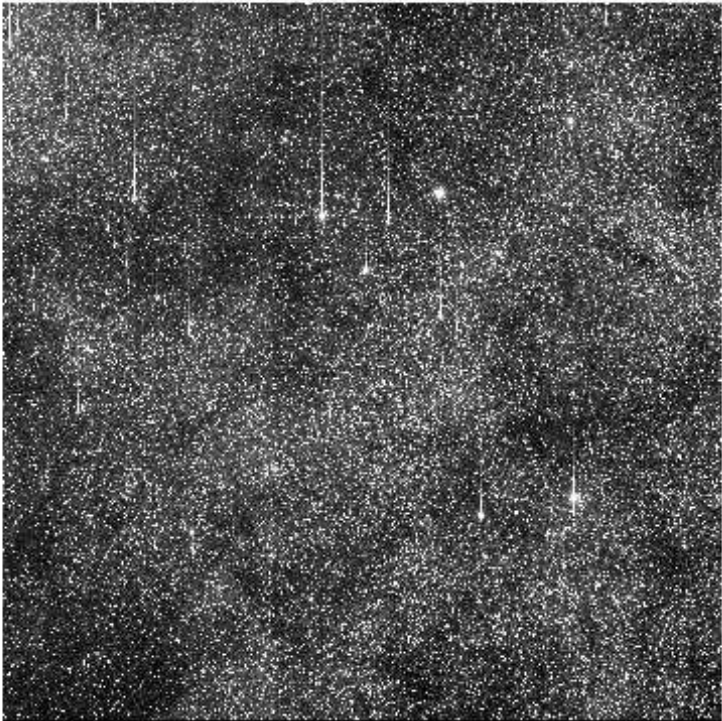
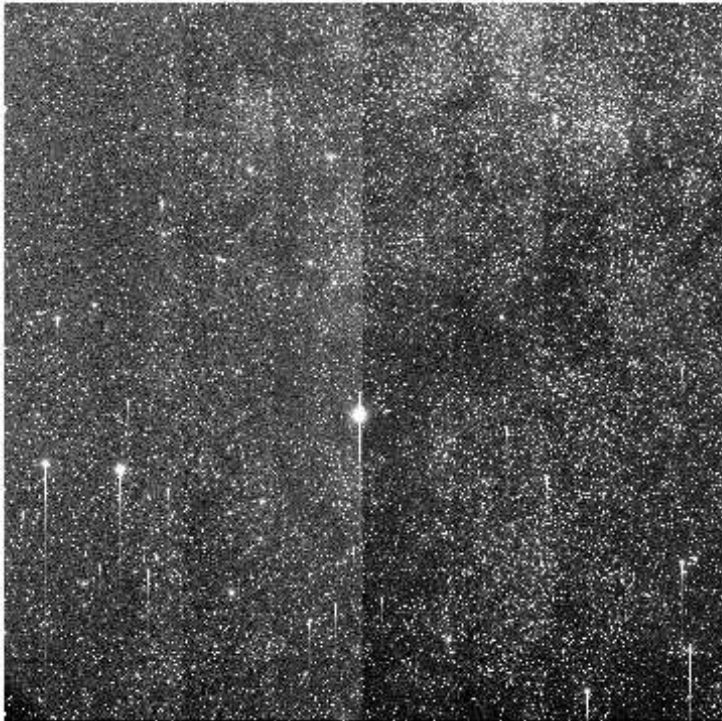
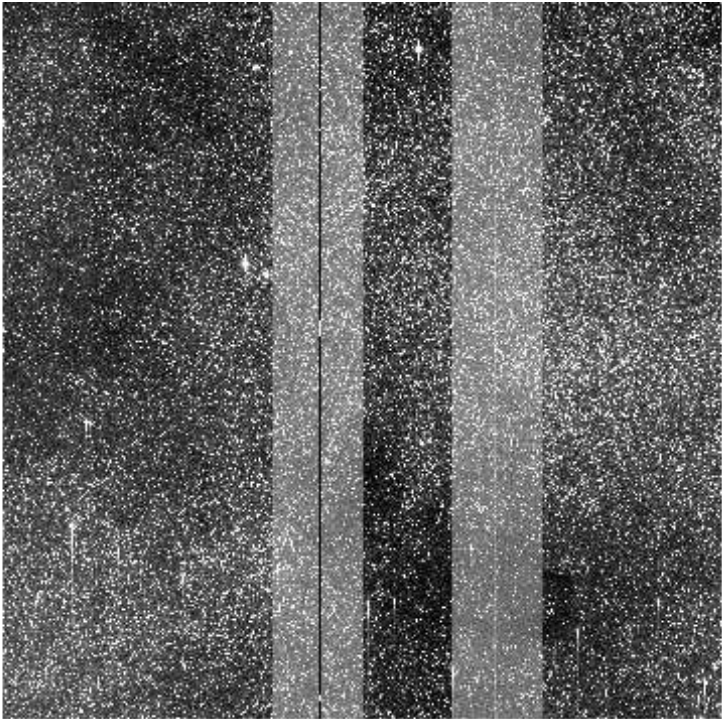
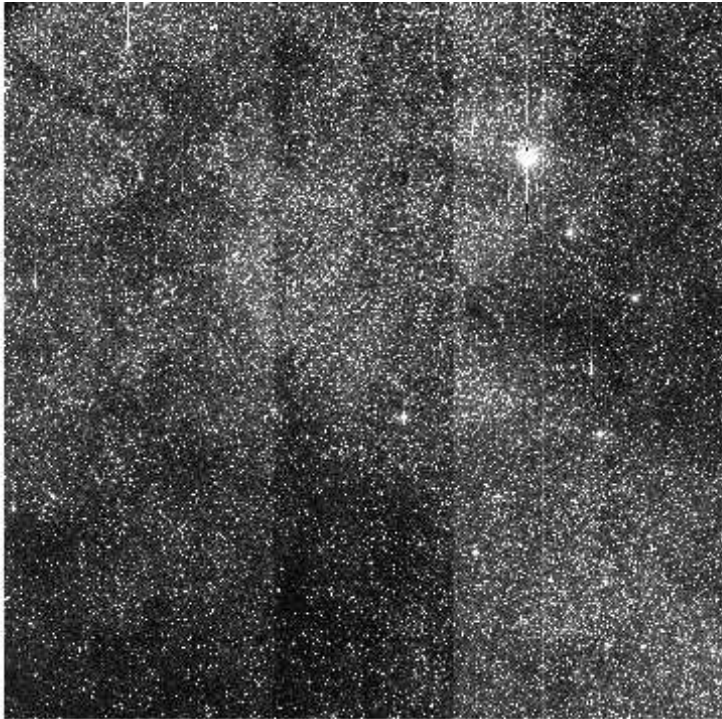
-89.7

—

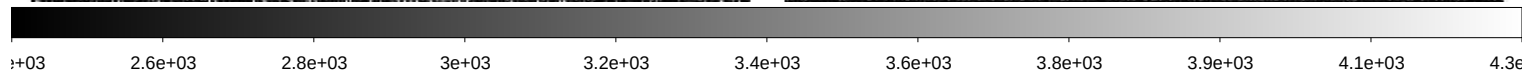
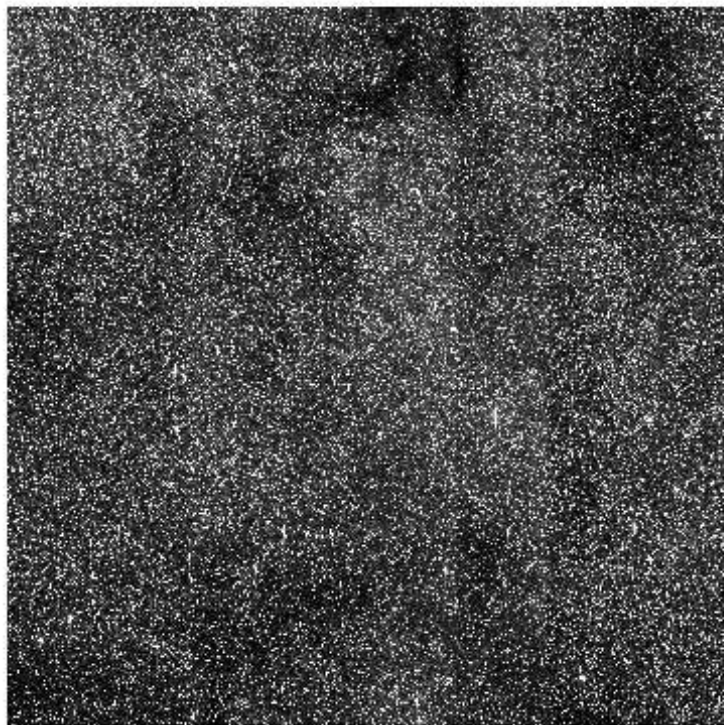
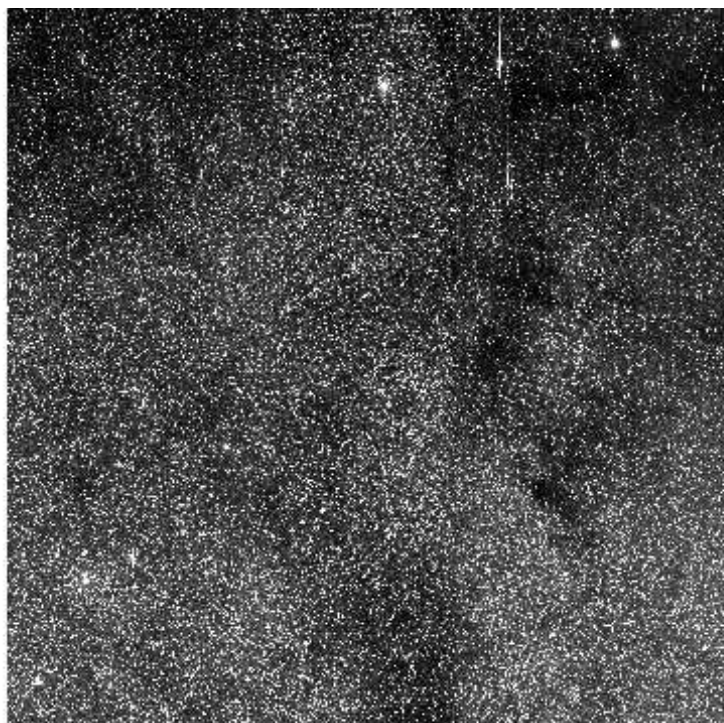
—

1

0.0

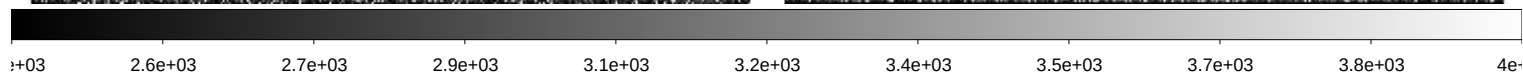
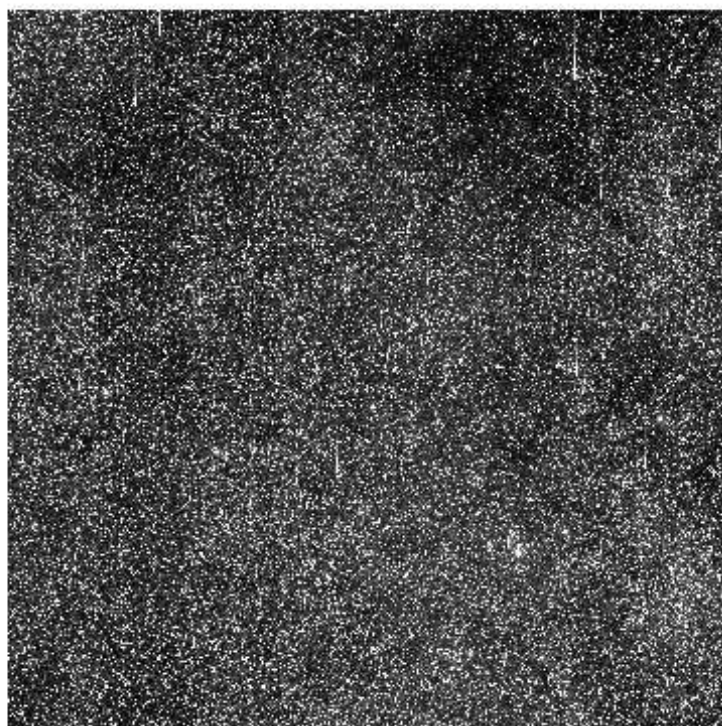
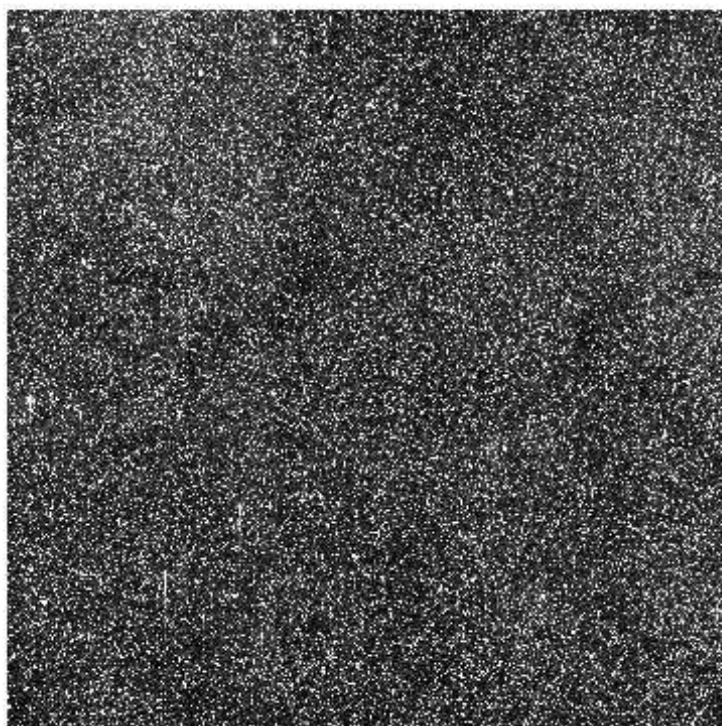
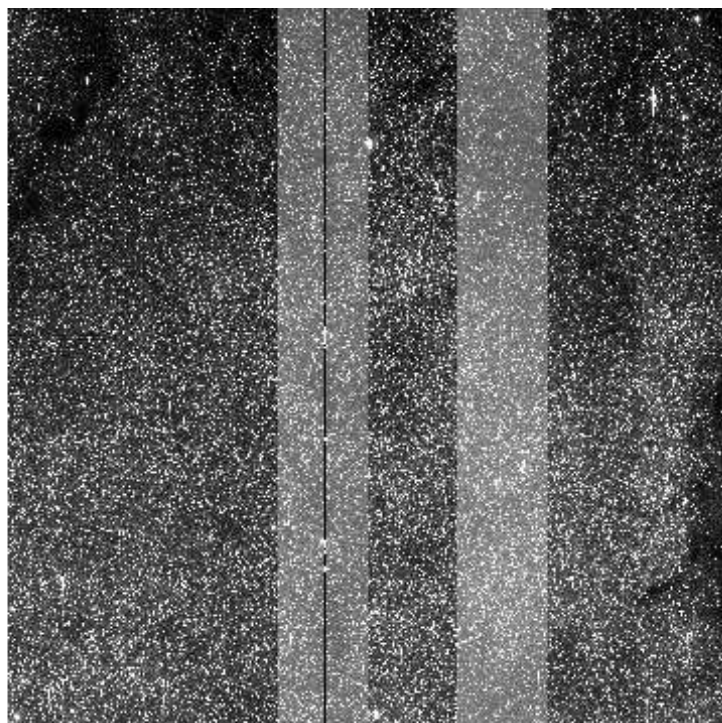
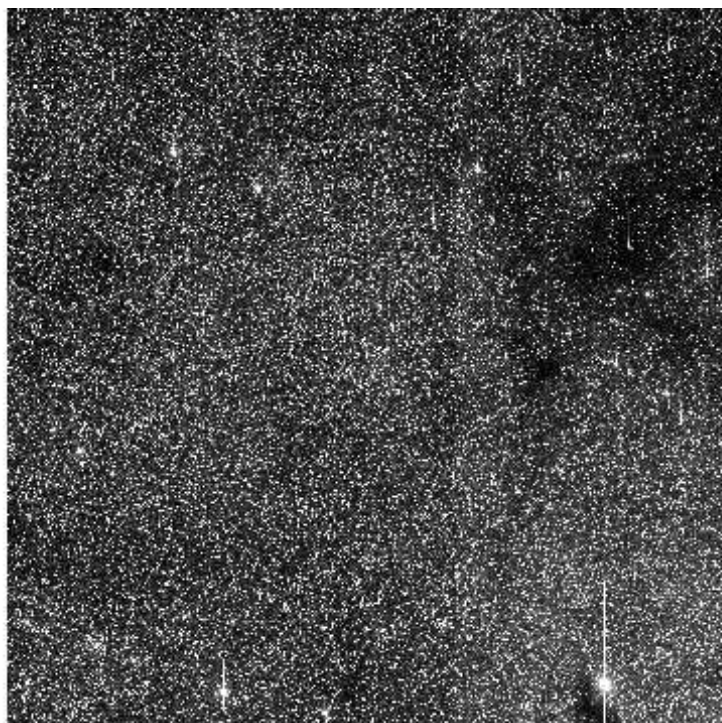


File Name	:	kmts.20260817.056727.fits		# 106 / 321 #
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG02		
RA	:	17:54:28.090		
DEC	:	-29:01:40.80		
Exposure Time	:	60	ALT	: 68.0
Airmass	:	1.08	AZ	: -91.6
Sidereal Time	:	19:39:41	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-08-17T20:29:40	Weather	: 1
CCD Temperature	:	-109.18	Moon Effect	: 0.0

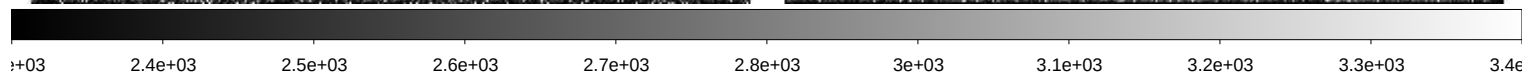
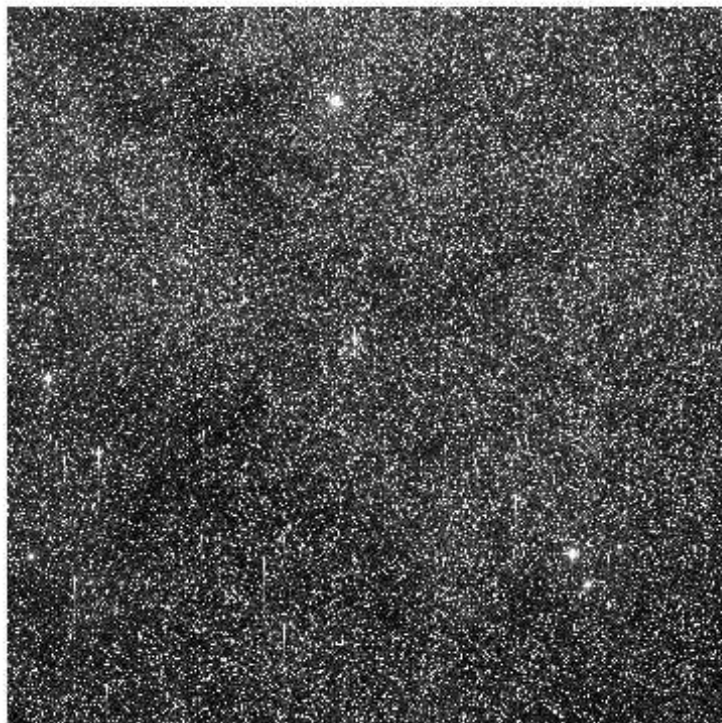
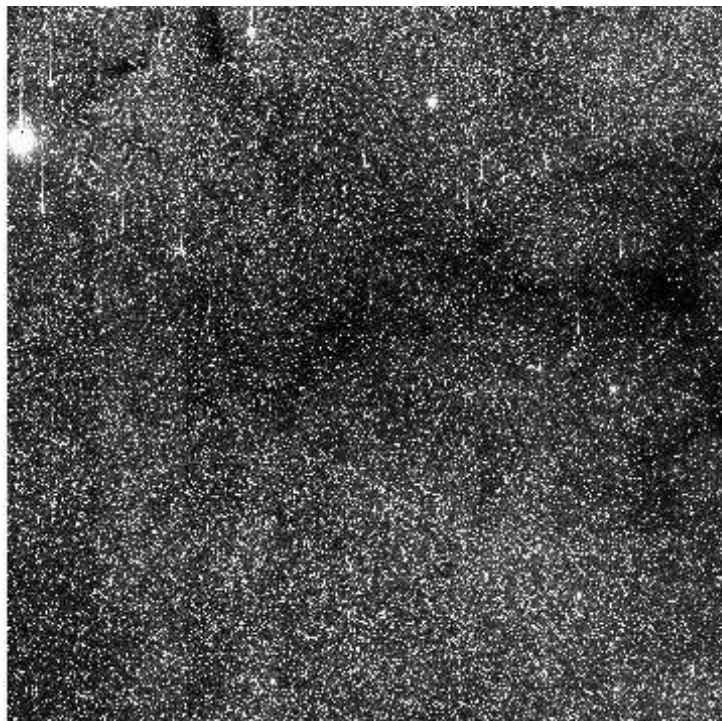


File Name	:	kmts.20260817.056728.fits	# 107 / 321 #	
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG03		
RA	:	18:02:04.160		
DEC	:	-27:56:38.80		
Exposure Time	:	60	ALT	: 68.7
Airmass	:	1.07	AZ	: -95.2
Sidereal Time	:	19:42:07	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-08-17T20:32:06	Weather	: 1
CCD Temperature	:	-109.18	Moon Effect	: 0.0

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File Name	:	kmts.20260817.056729.fits	# 108 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG01	
RA	:	17:54:28.080	
DEC	:	-31:08:11.60	
Exposure Time	:	60	ALT : 67.5
Airmass	:	1.08	AZ : -85.6
Sidereal Time	:	19:44:03	Image Issue : —
Filter ID	:	I	CHIP : —
Observation Date	:	2026-08-17T20:34:15	Weather : 1
CCD Temperature	:	-109.18	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.20260817.056730.fits

: BLG

: OBJECT

: BLG19

: 17:46:03.550

: -24:40:14.00

: 60

: 1.12

: 19:47:07

: I

: 2026-08-17T20:37:05

: -109.22

109 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 63.2

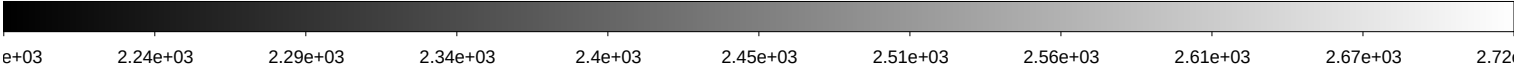
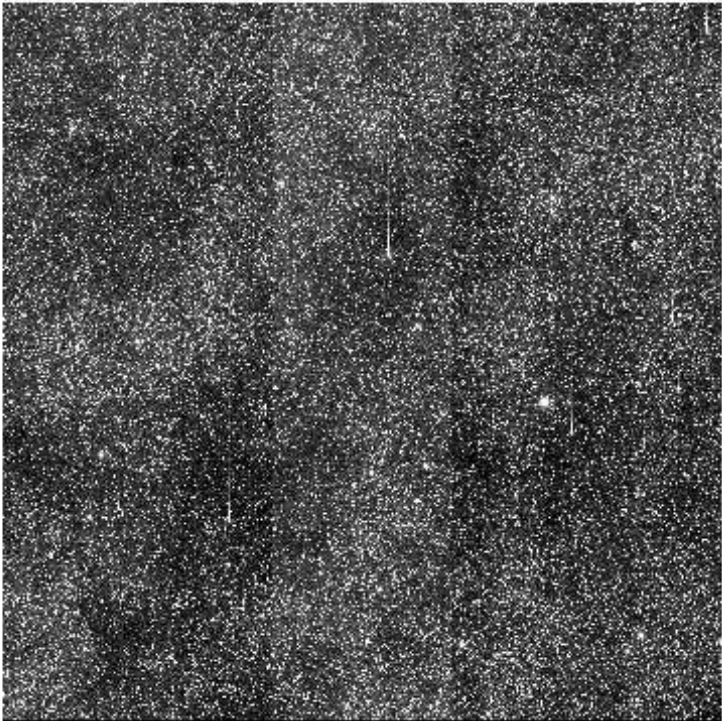
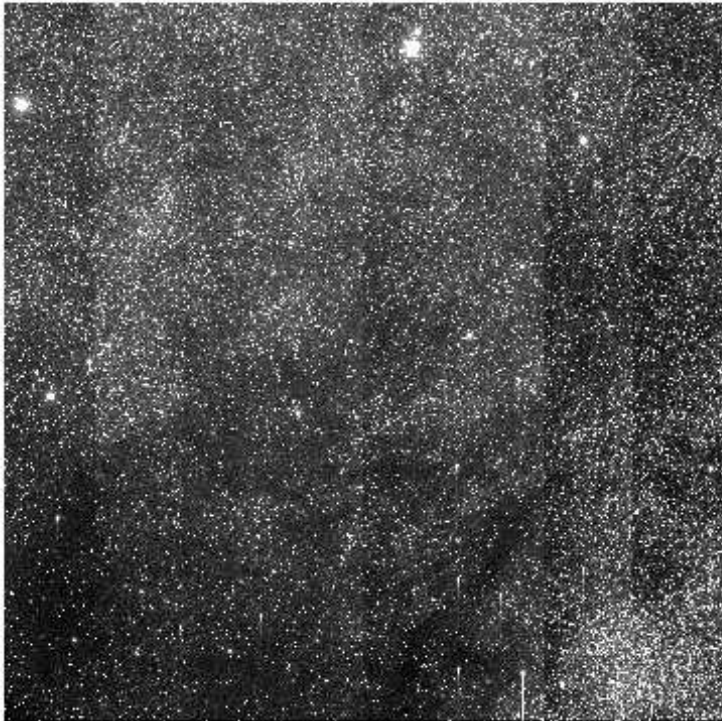
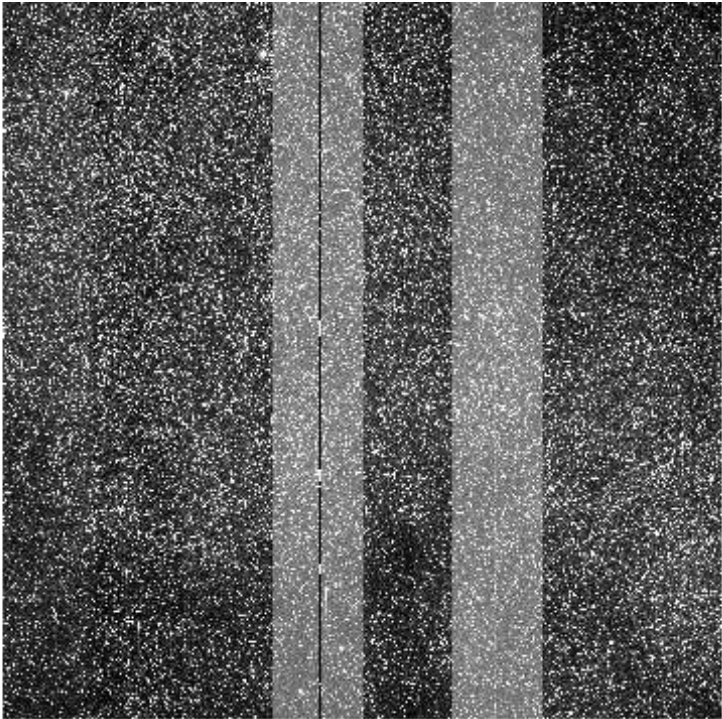
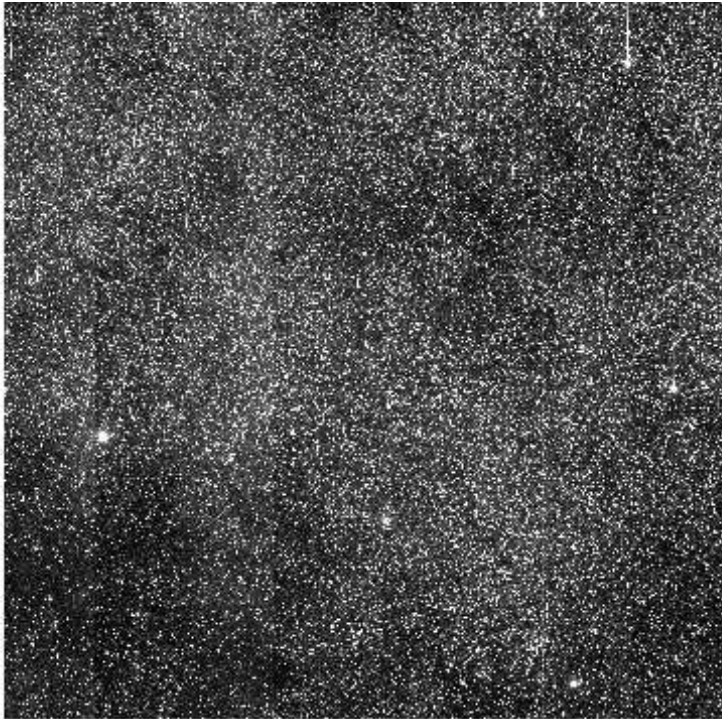
: -98.7

: —

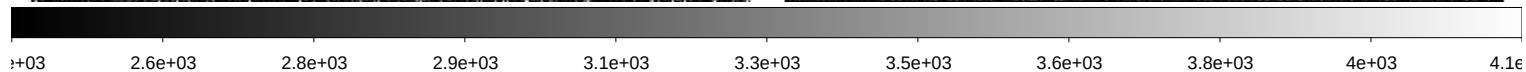
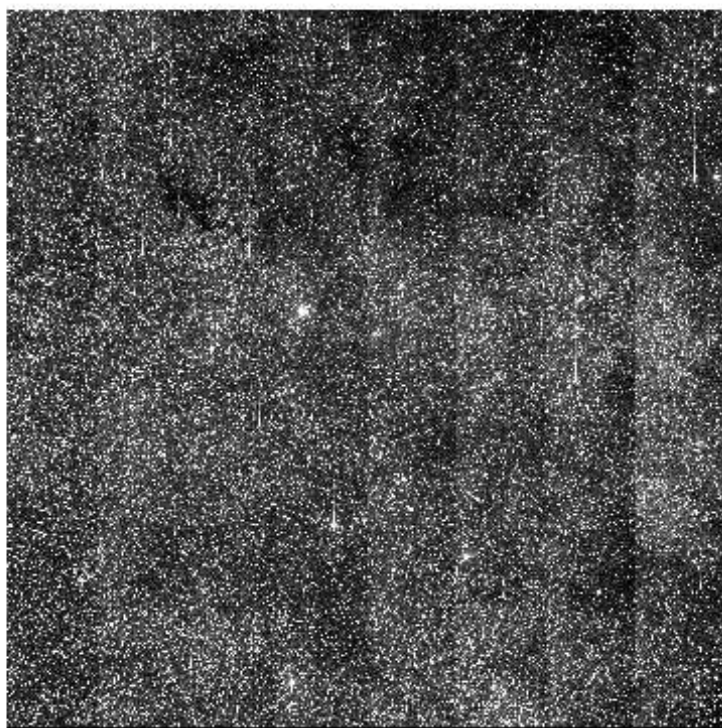
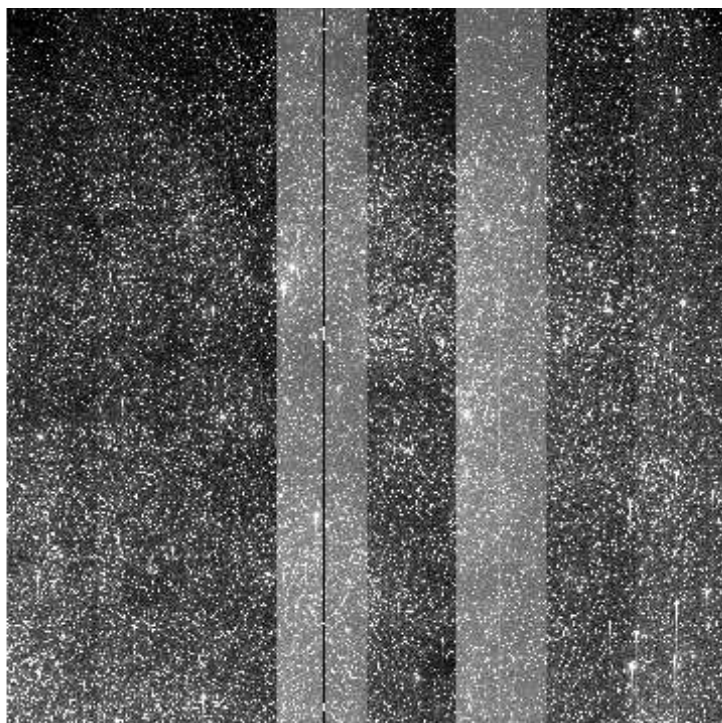
: —

: 1

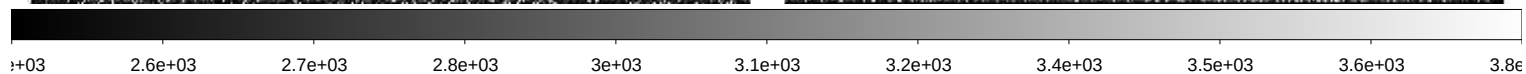
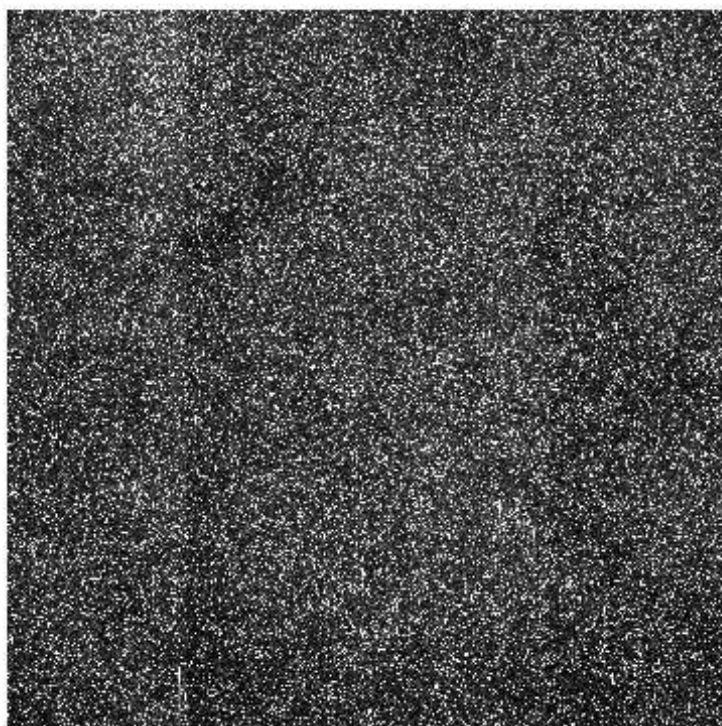
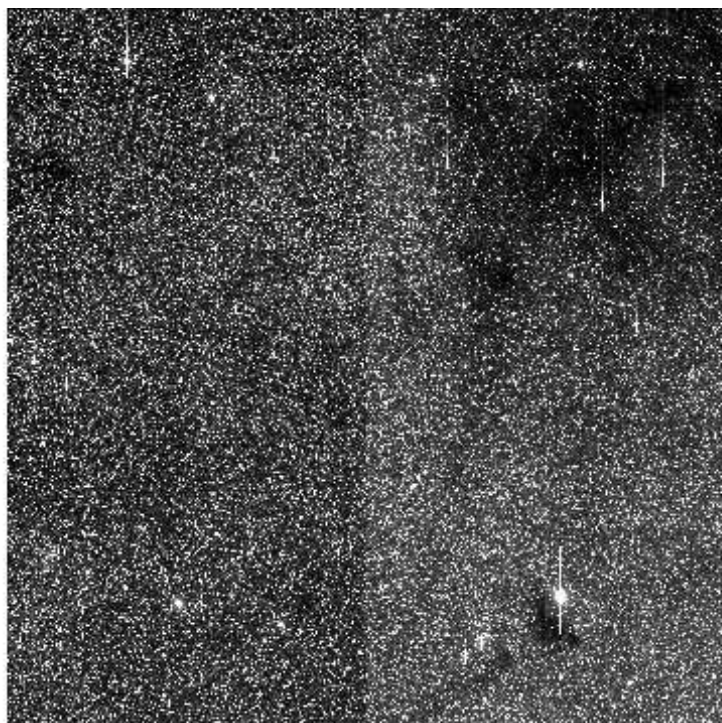
: 0.0



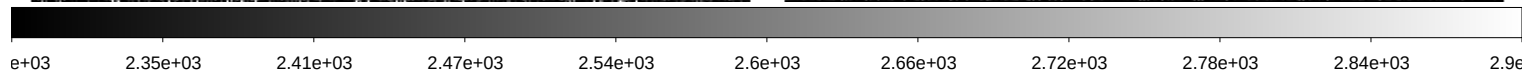
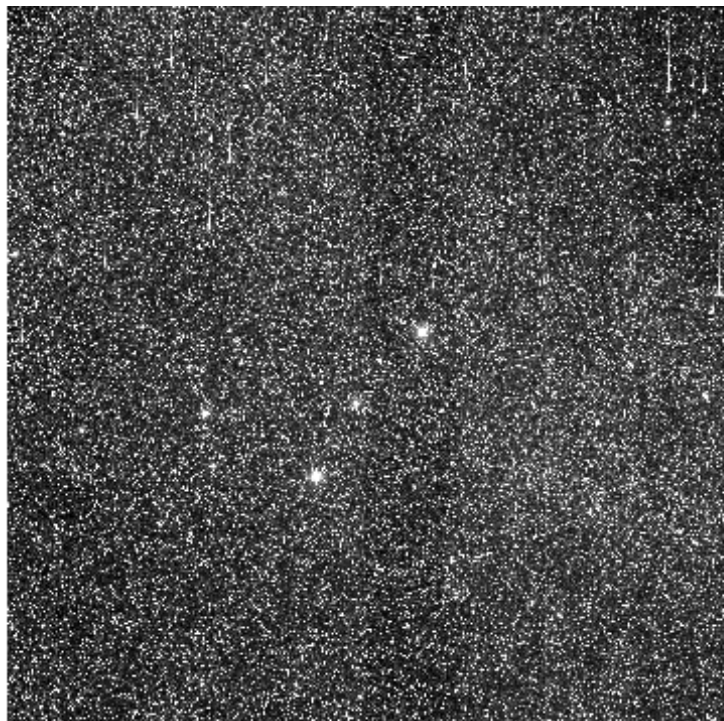
110 / 321



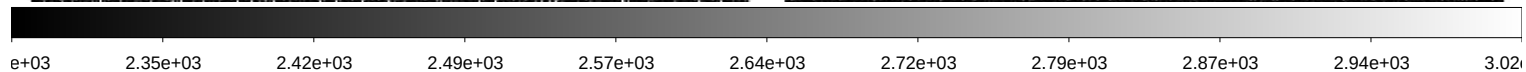
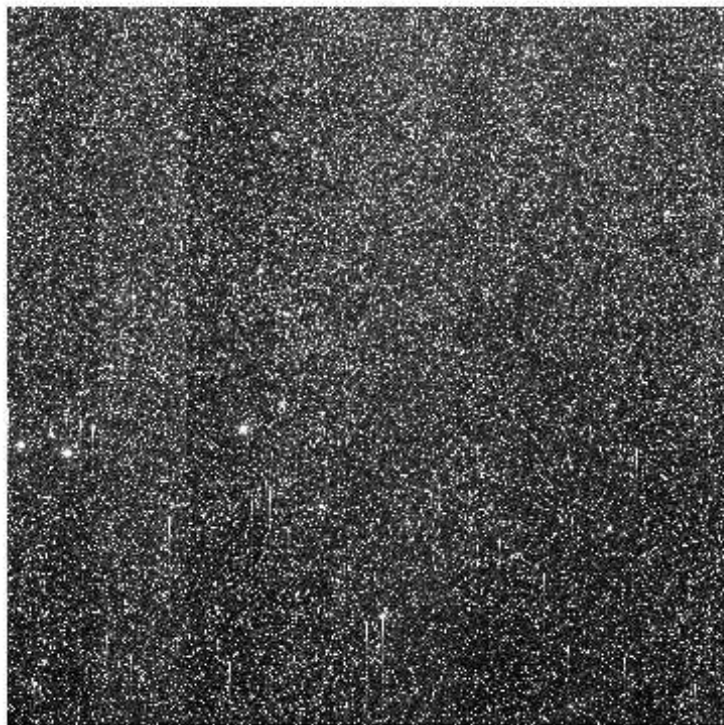
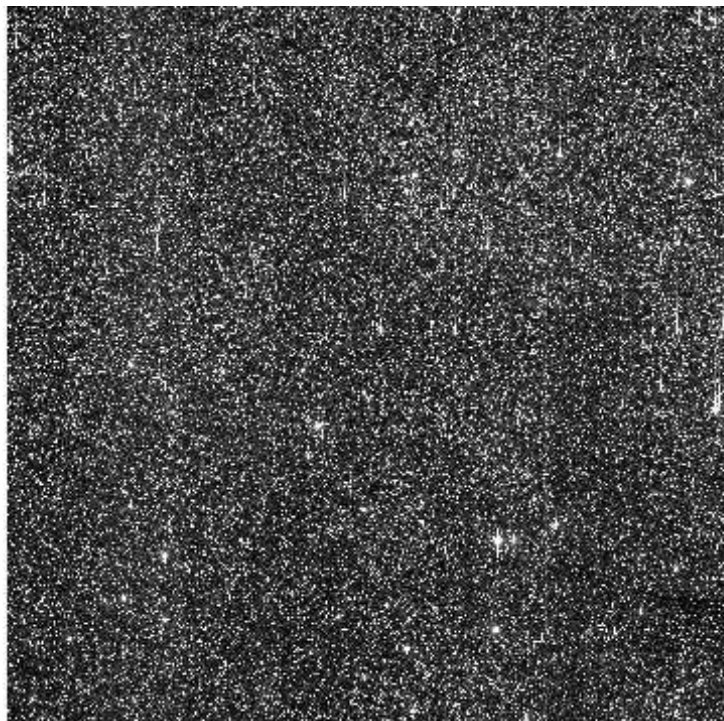
File Name	:	kmts.20260817.056732.fits	# 111 / 321 #	
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG43		
RA	:	18:01:46.950		
DEC	:	-28:04:11.80		
Exposure Time	:	60	ALT	: 66.8
Airmass	:	1.09	AZ	: -93.3
Sidereal Time	:	19:51:21	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-08-17T20:41:18	Weather	: 1
CCD Temperature	:	-109.26	Moon Effect	: 0.0



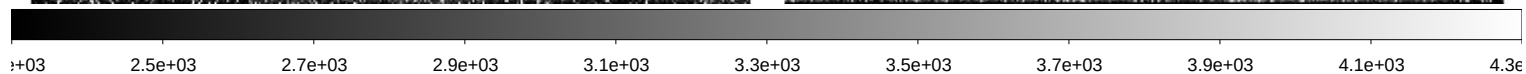
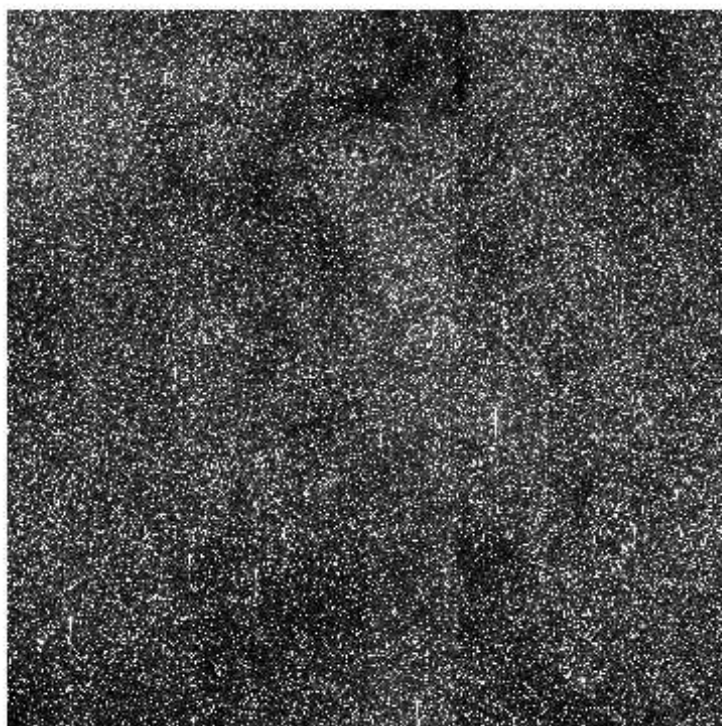
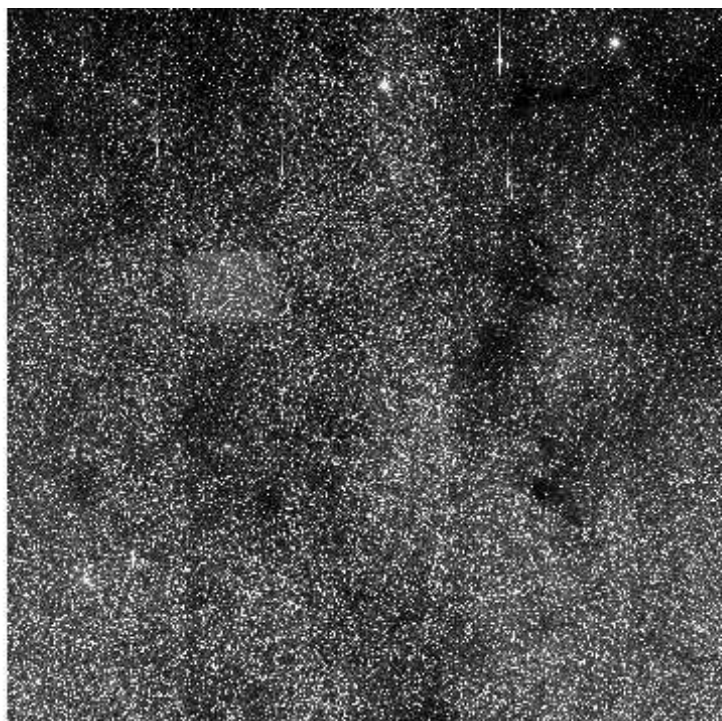
File Name	:	kmts.20260817.056733.fits	# 112 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG34	
RA	:	18:04:04.110	
DEC	:	-32:10:12.00	
Exposure Time	:	60	ALT : 67.7
Airmass	:	1.08	AZ : -83.0
Sidereal Time	:	19:53:25	Image Issue : —
Filter ID	:	I	CHIP : —
Observation Date	:	2026-08-17T20:43:23	Weather : 1
CCD Temperature	:	-109.27	Moon Effect : 0.0



File Name	:	kmts.20260817.056734.fits	# 113 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG21	
RA	:	17:54:28.990	
DEC	:	-35:22:13.70	
Exposure Time	:	60	ALT : 65.5
Airmass	:	1.10	AZ : -74.5
Sidereal Time	:	19:55:22	Image Issue : —
Filter ID	:	I	CHIP : —
Observation Date	:	2026-08-17T20:45:32	Weather : 1
CCD Temperature	:	-109.24	Moon Effect : 0.0



File Name	:	kmts.20260817.056735.fits	# 114 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:27.640	
DEC	:	-29:01:43.20	
Exposure Time	:	60	ALT : 64.2
Airmass	:	1.11	AZ : -89.1
Sidereal Time	:	19:57:38	Image Issue : —
Filter ID	:	I	CHIP : —
Observation Date	:	2026-08-17T20:47:34	Weather : 1
CCD Temperature	:	-109.24	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.20260817.056736.fits

BLG

OBJECT

BLG03

18:02:03.730

-27:56:43.70

60

1.10

19:59:37

I

2026-08-17T20:49:33

-109.26

115 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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65.1

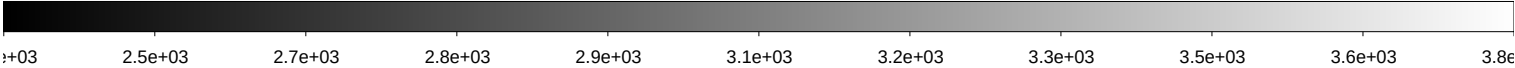
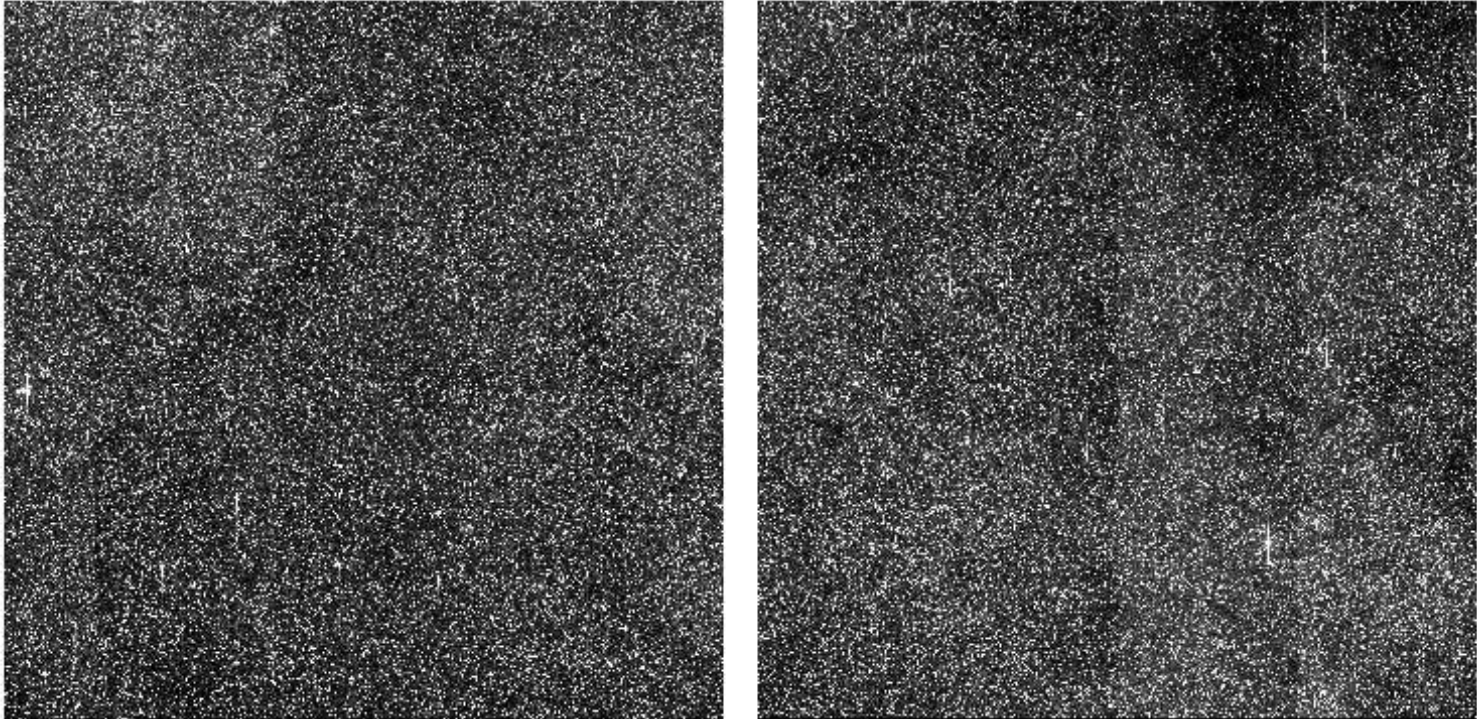
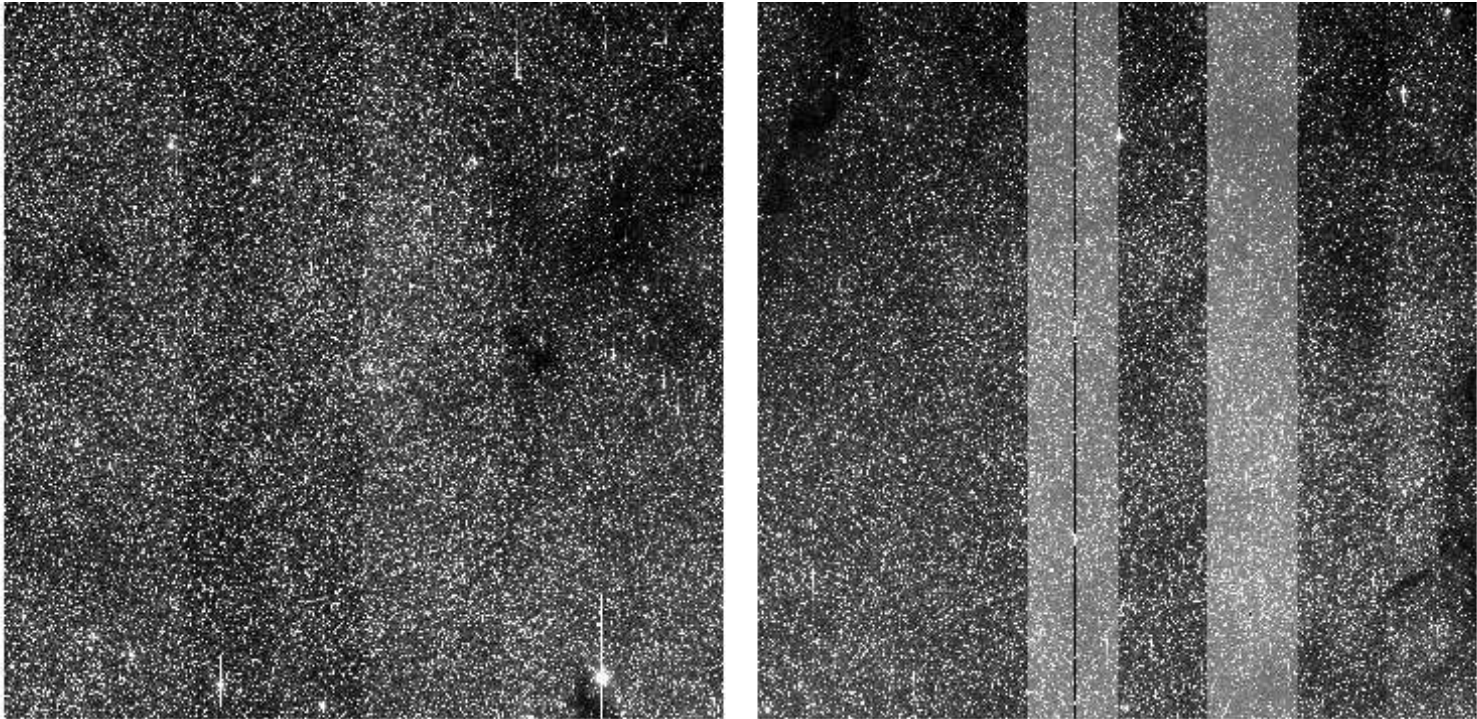
-92.3

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1

0.0



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

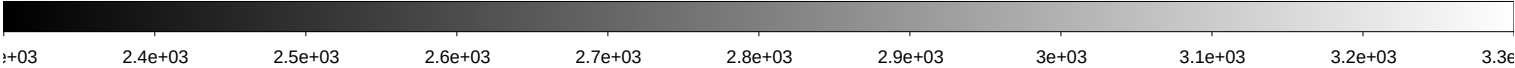
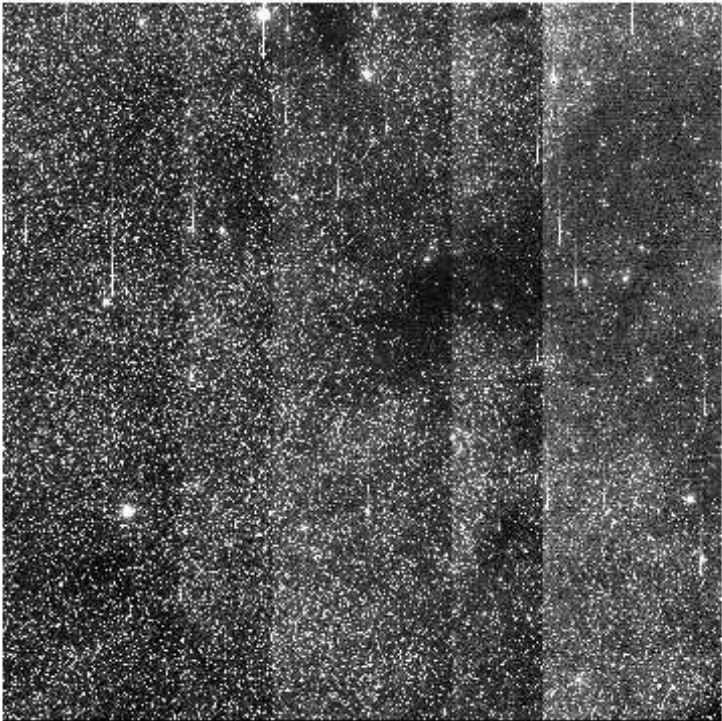
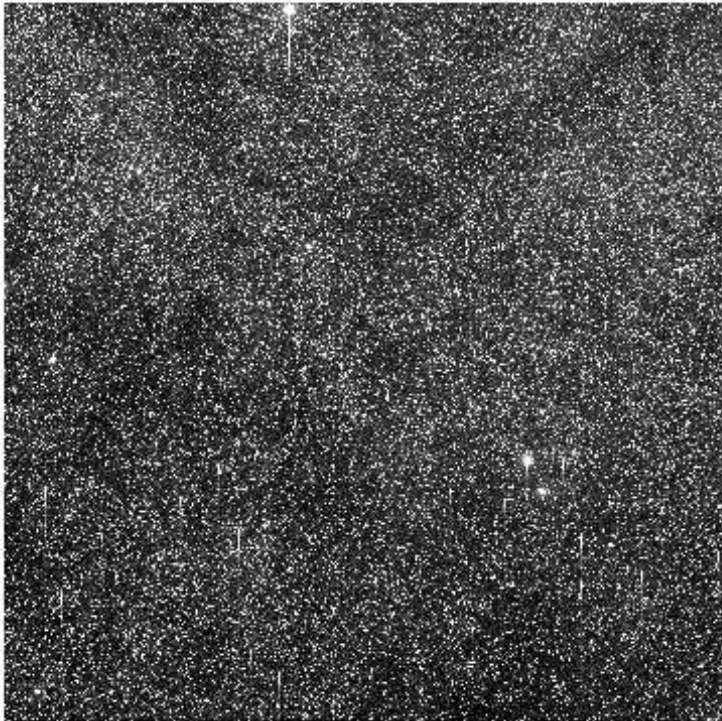
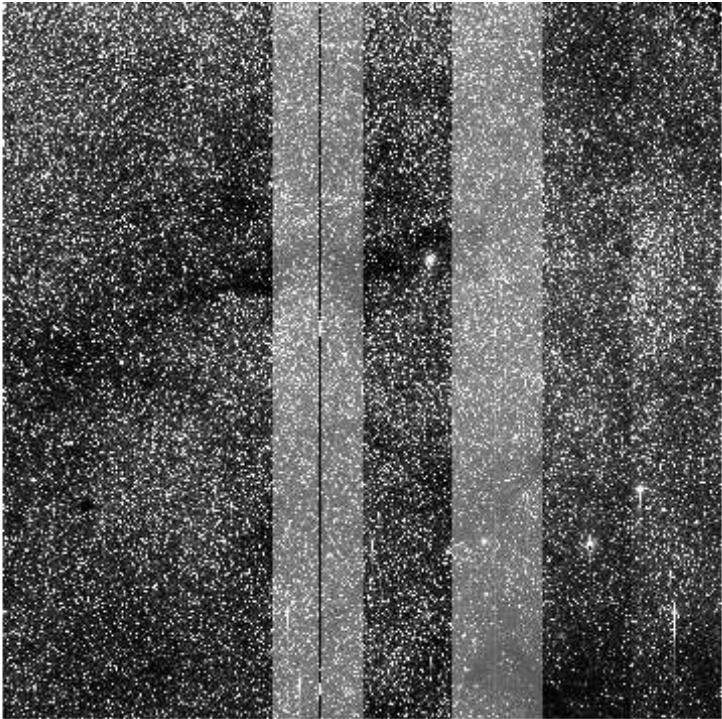
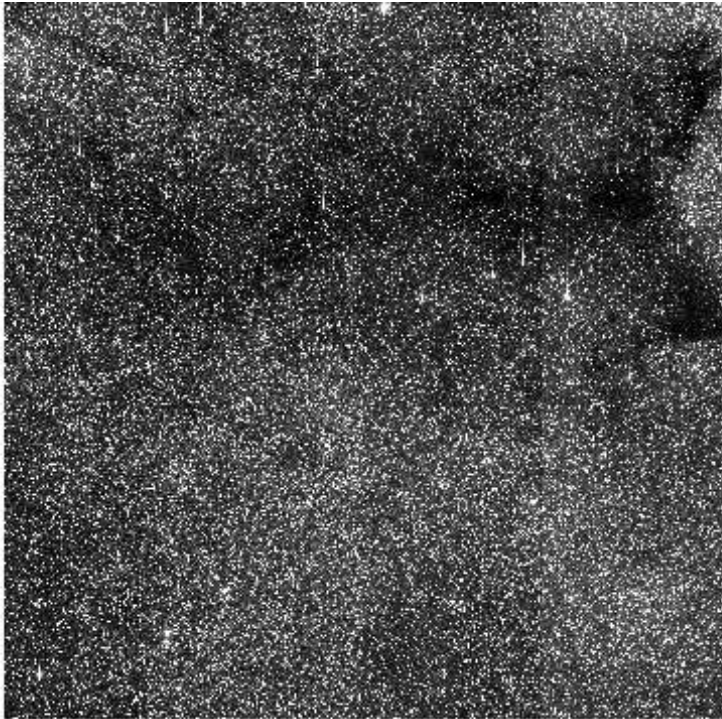
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kmts.20260817.056737.fits
BLG
OBJECT
BLG41
17:54:10.630
-31:15:42.90
60
1.11
20:01:35
I
2026-08-17T20:51:44
-109.26

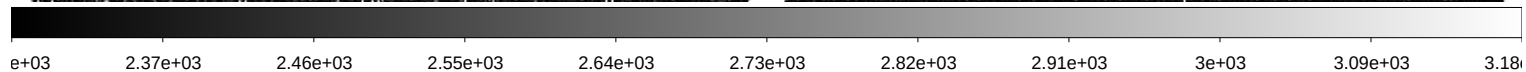
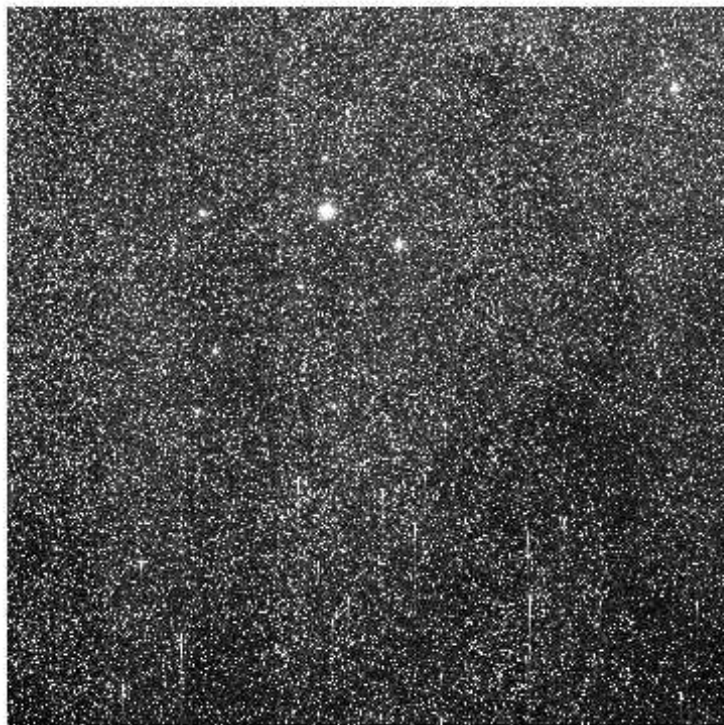
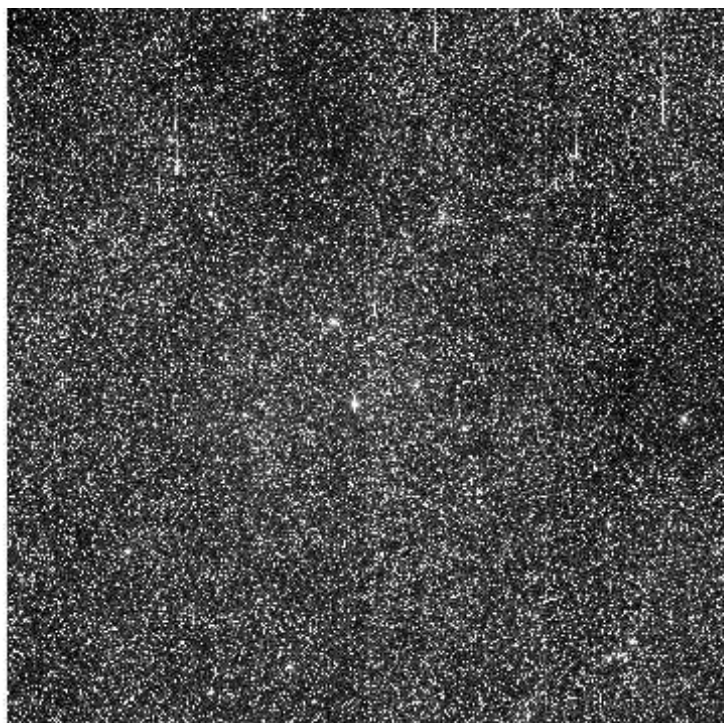
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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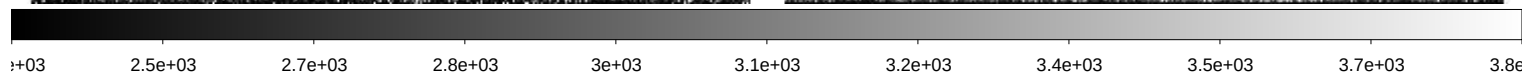
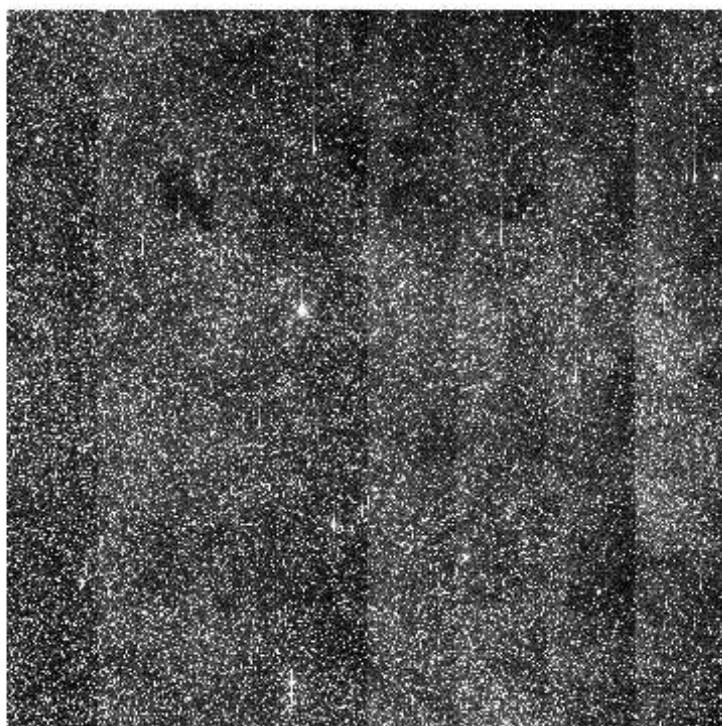
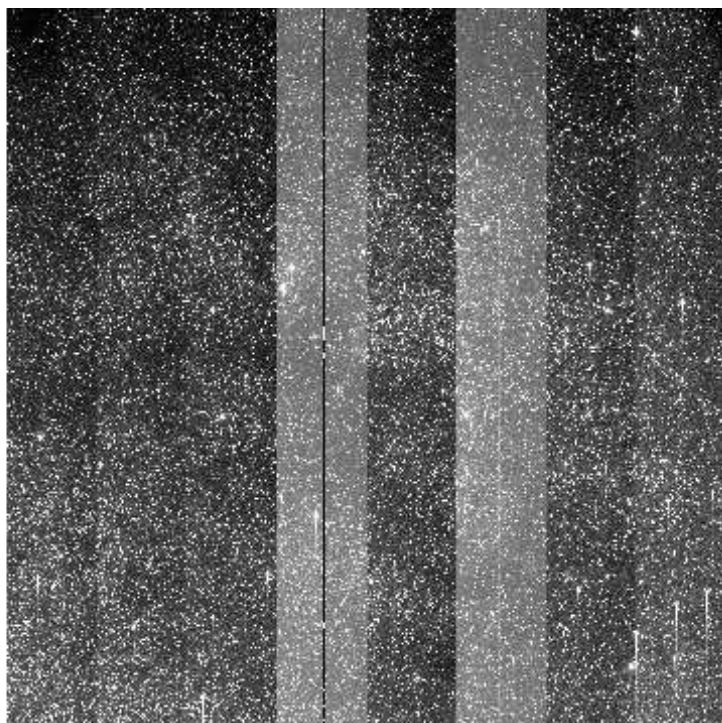
63.8
-83.7
—
—
1
0.0



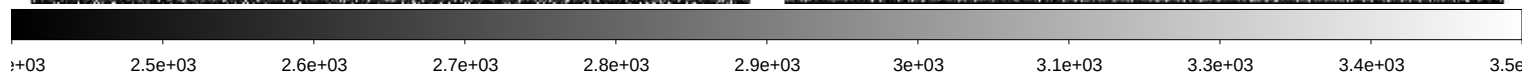
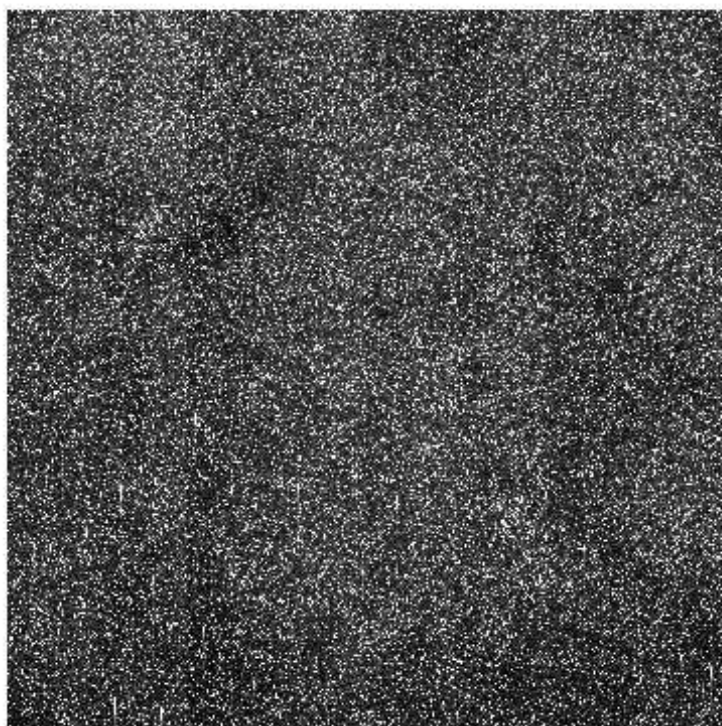
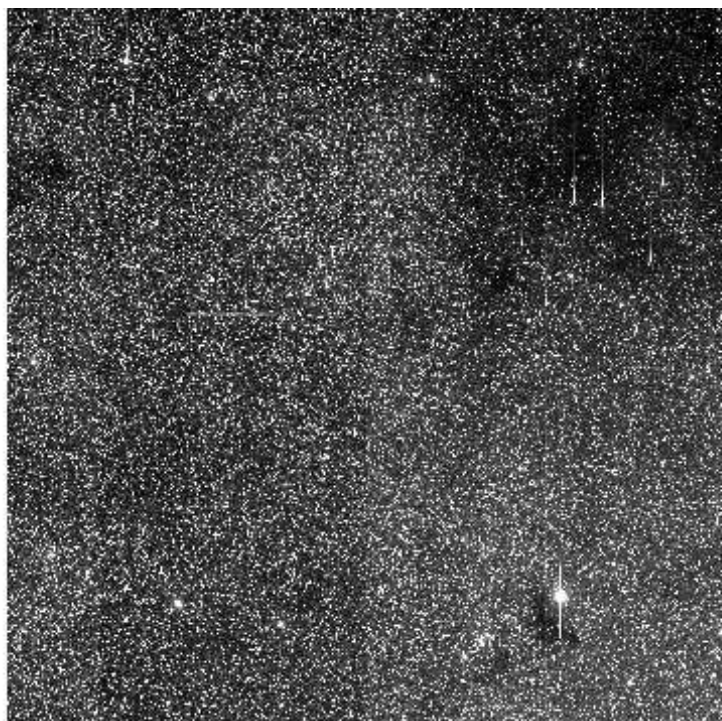
File Name	:	kmts.20260817.056738.fits		# 117 / 321 #
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG37		
RA	:	17:44:35.540		
DEC	:	-35:22:10.80		
Exposure Time	:	60	ALT	: 61.8
Airmass	:	1.13	AZ	: -74.1
Sidereal Time	:	20:03:46	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-08-17T20:53:55	Weather	: 1
CCD Temperature	:	-109.27	Moon Effect	: 0.0



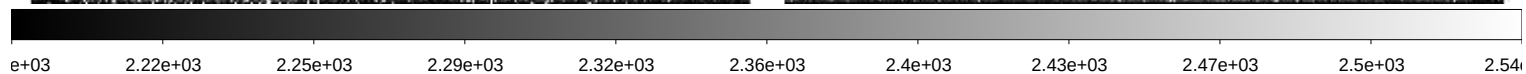
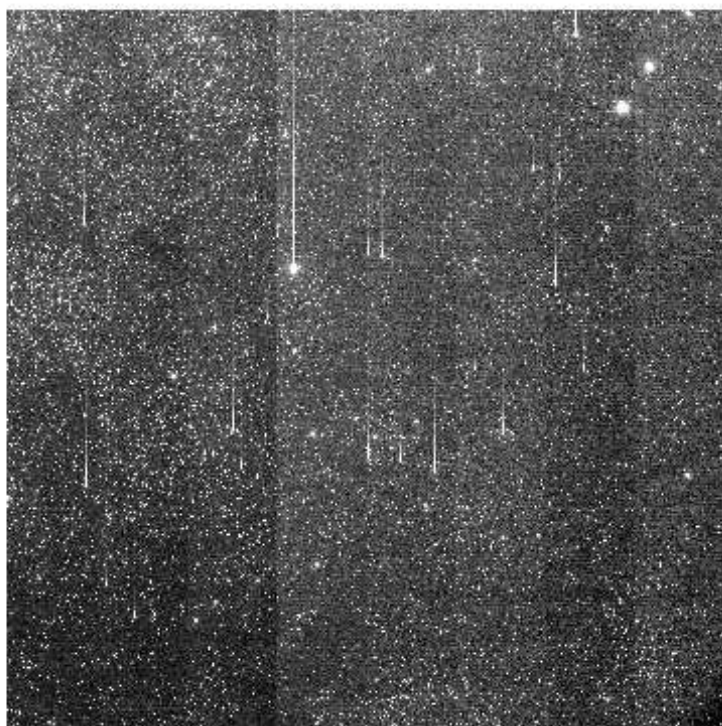
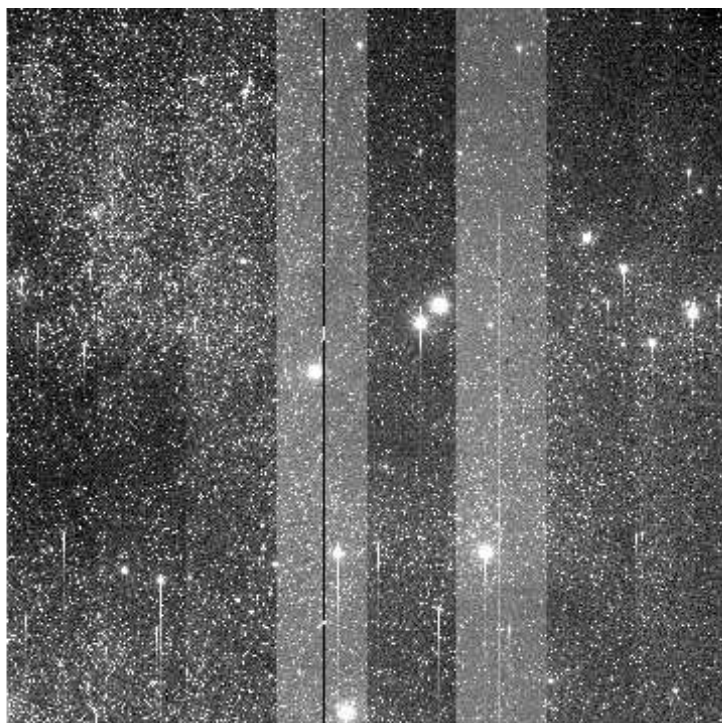
118 / 321



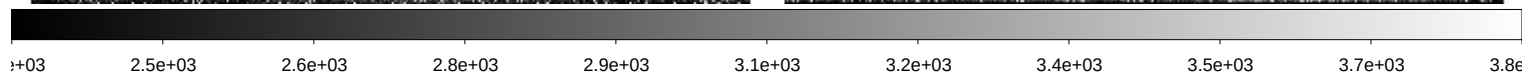
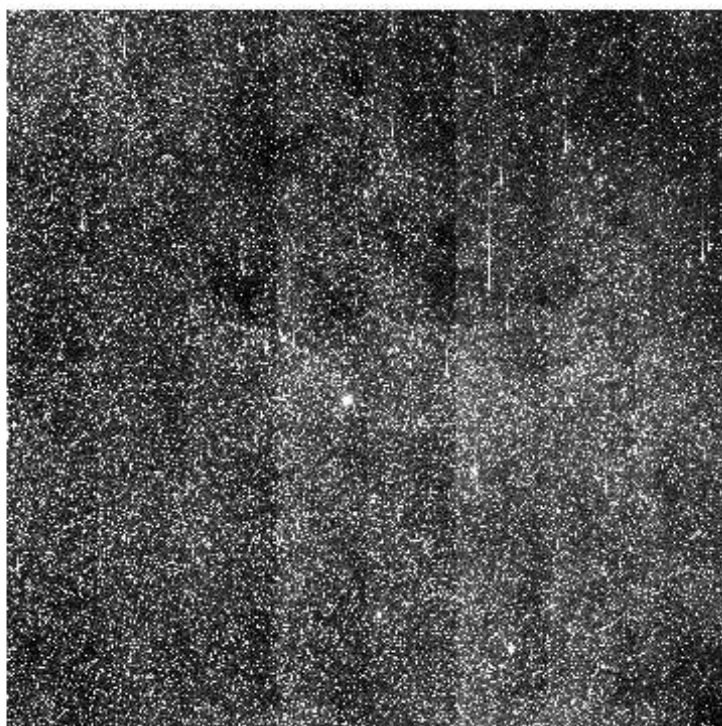
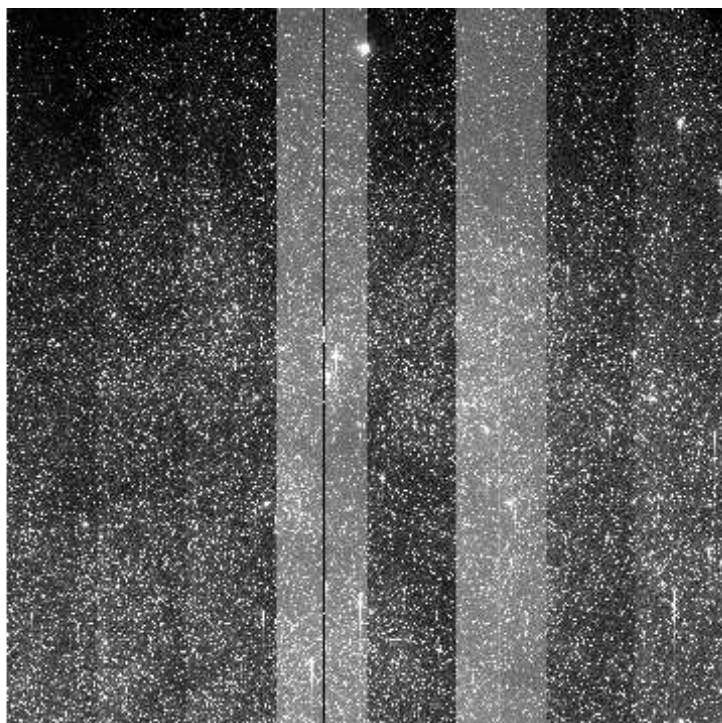
File Name	:	kmts.20260817.056740.fits		# 119 / 321 #
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG43		
RA	:	18:01:46.410		
DEC	:	-28:04:10.80		
Exposure Time	:	60	ALT	: 61.4
Airmass	:	1.14	AZ	: -89.6
Sidereal Time	:	20:16:55	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-08-17T21:06:48	Weather	: 1
CCD Temperature	:	-109.25	Moon Effect	: 0.0



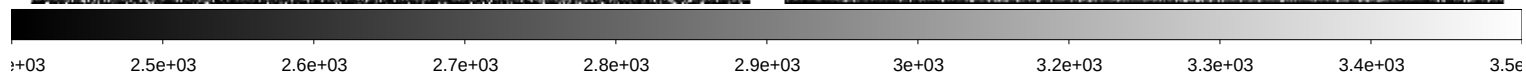
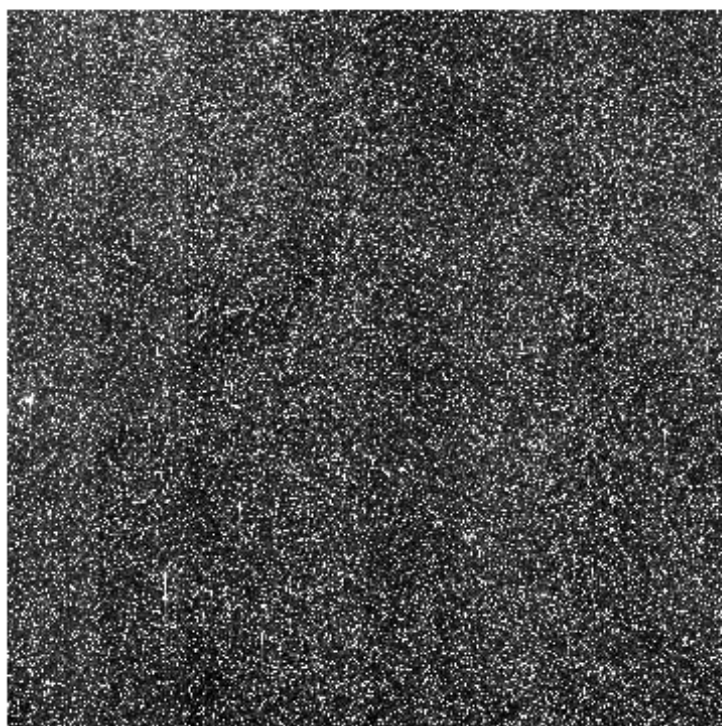
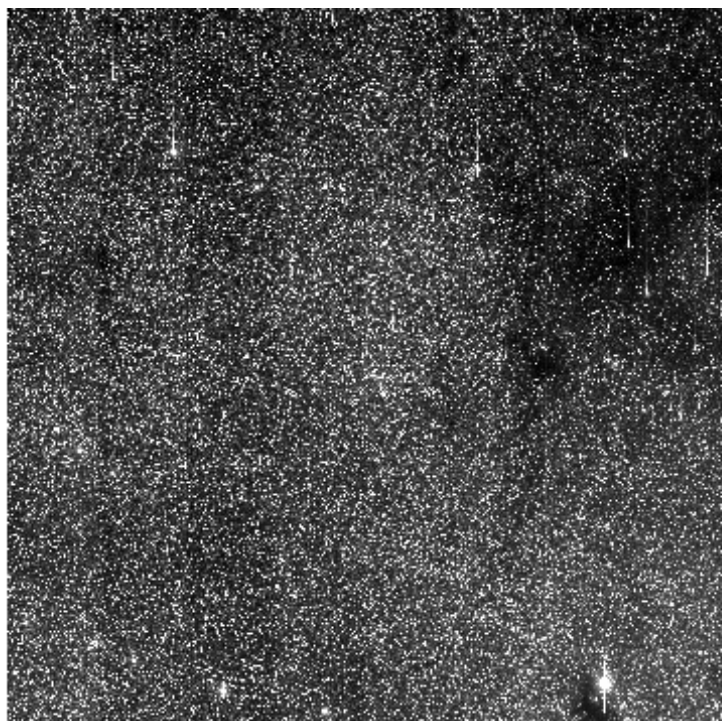
ALT	:	56.7
AZ	:	-75.1
Image Issue	:	—
CHIP	:	—
Weather	:	1
Moon Effect	:	0.0



ALT	:	58.8
AZ	:	-86.1
Image Issue	:	—
CHIP	:	—
Weather	:	1
Moon Effect	:	0.0



File Name	:	kmts.20260817.056743.fits	# 122 / 321 #	
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG03		
RA	:	18:02:03.140		
DEC	:	-27:56:40.80		
Exposure Time	:	60	ALT	: 59.6
Airmass	:	1.16	AZ	: -88.8
Sidereal Time	:	20:25:14	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-08-17T21:15:06	Weather	: 1
CCD Temperature	:	-109.26	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.20260817.056744.fits

: BLG

: OBJECT

: BLG01

: 17:54:27.070

: -31:08:10.70

: 60

: 1.17

: 20:27:12

: I

: 2026-08-17T21:17:03

: -109.27

123 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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58.4

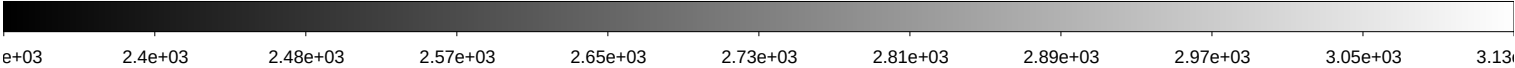
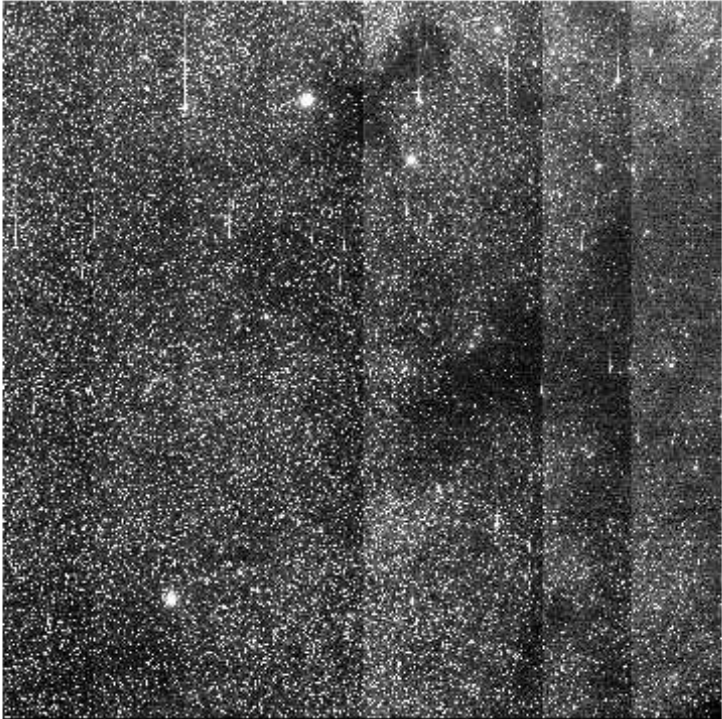
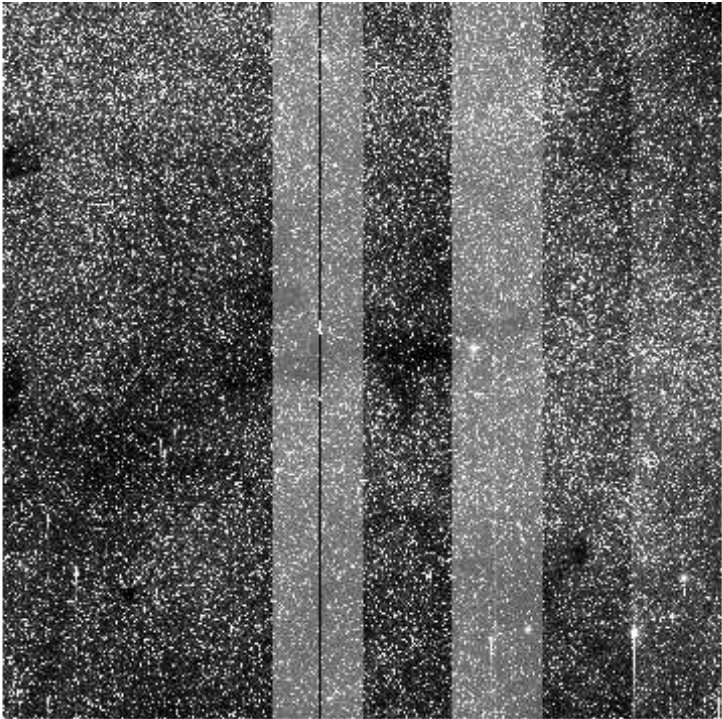
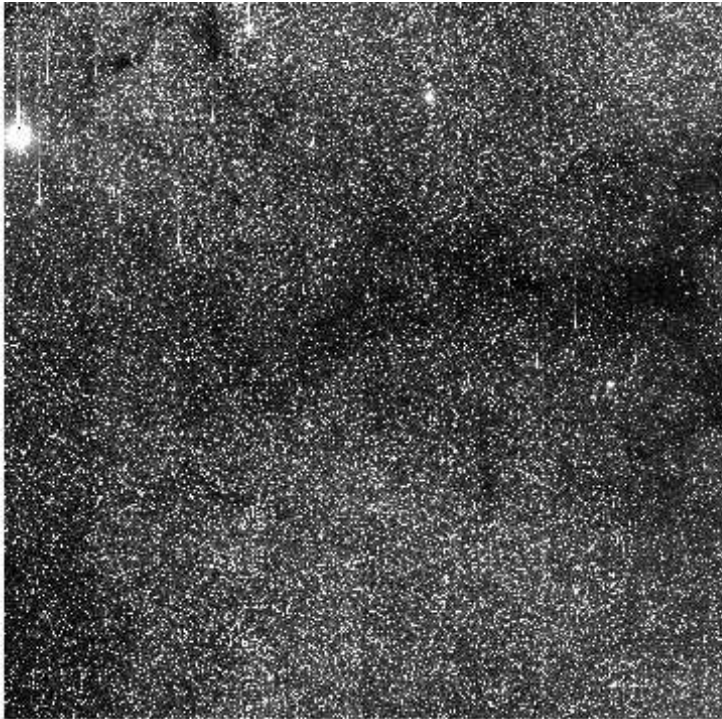
-81.8

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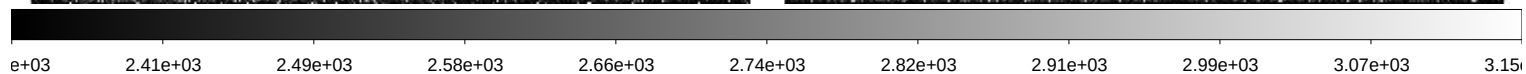
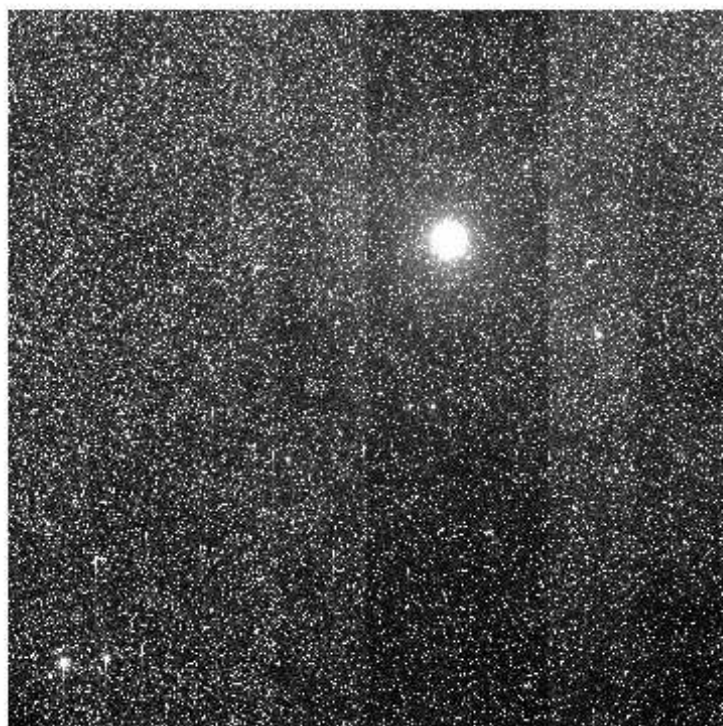
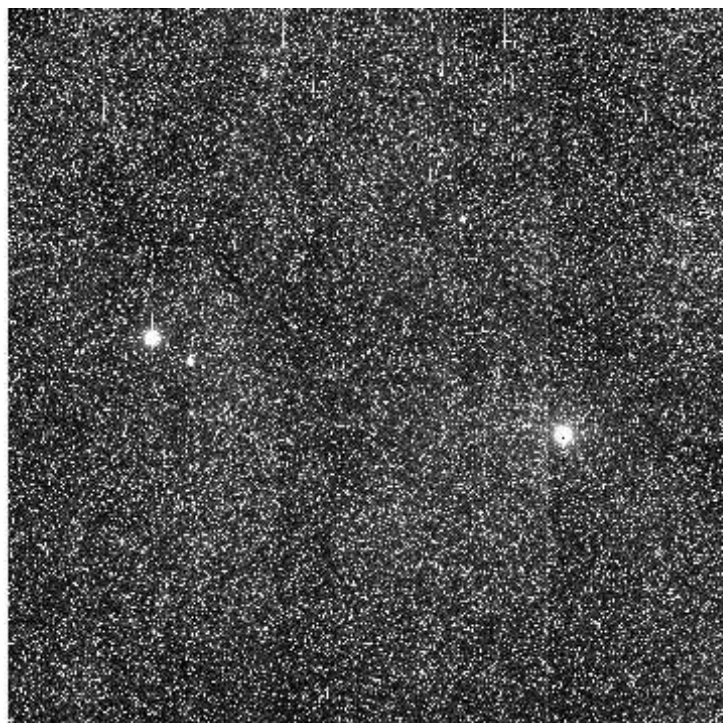
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1

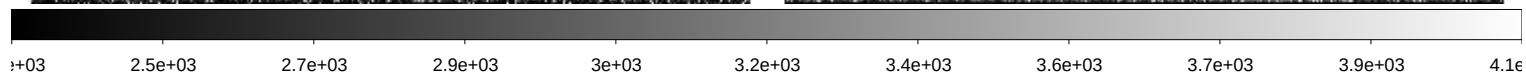
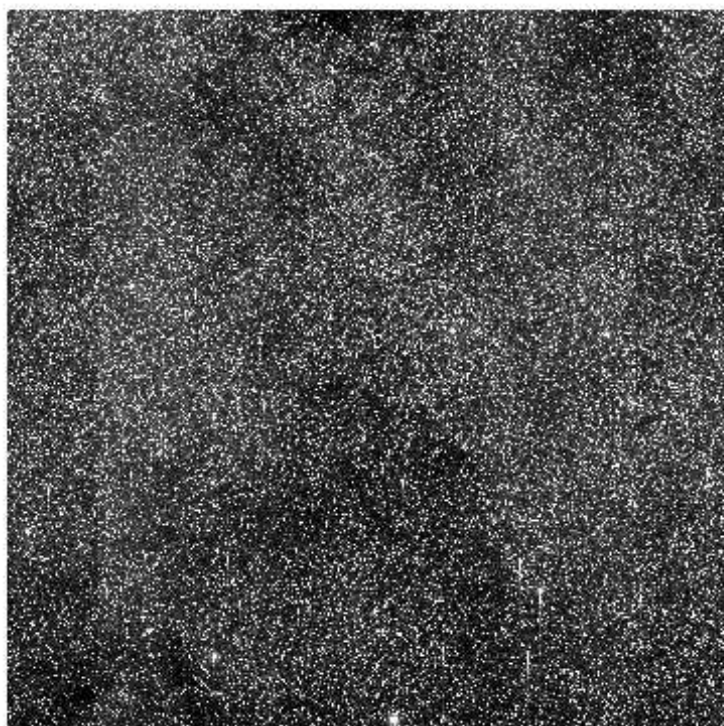
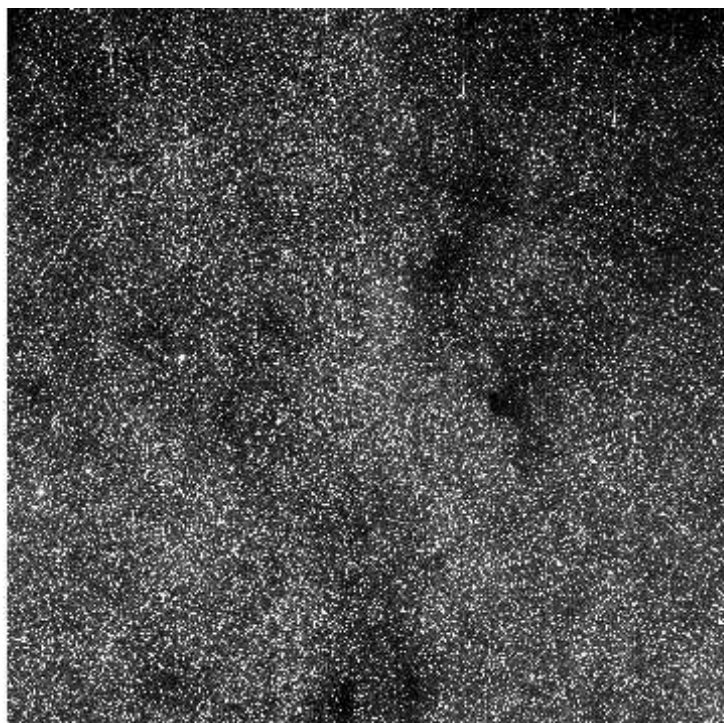
0.0



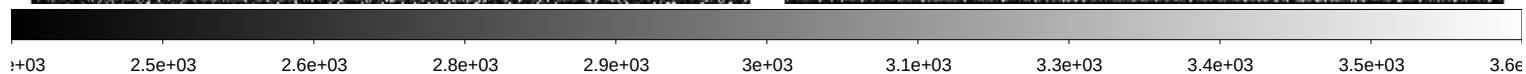
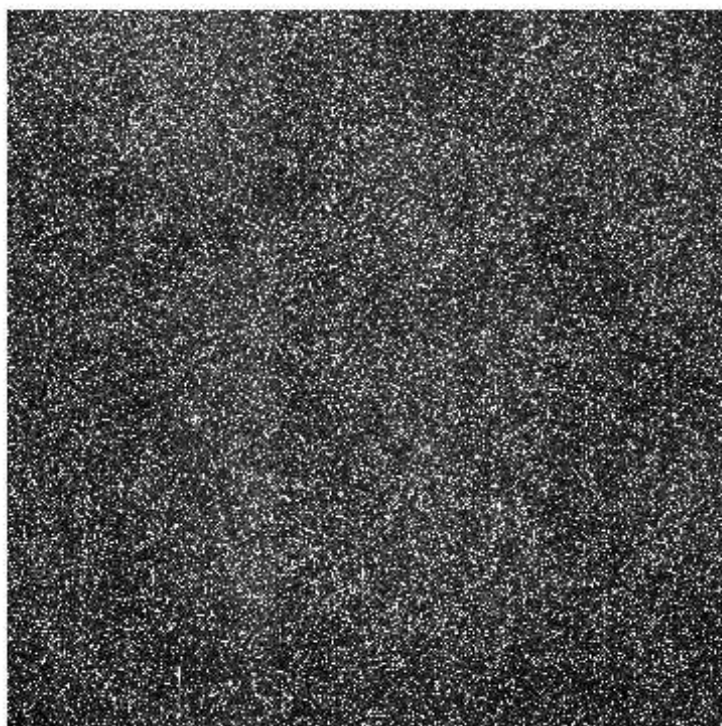
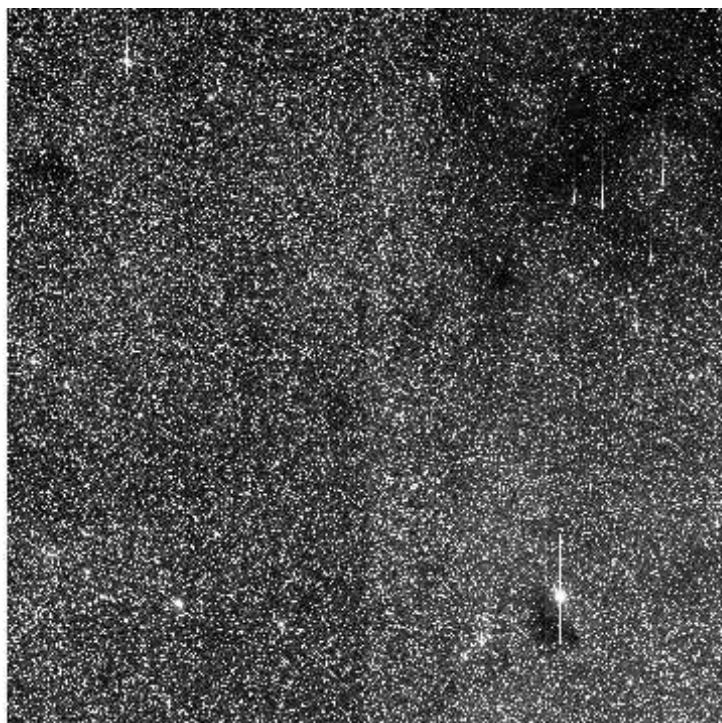
File Name	:	kmts.20260817.056745.fits		# 124 / 321 #
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG04		
RA	:	18:03:53.110		
DEC	:	-30:03:10.50		
Exposure Time	:	60	ALT	: 59.7
Airmass	:	1.16	AZ	: -84.5
Sidereal Time	:	20:29:23	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-08-17T21:19:13	Weather	: 1
CCD Temperature	:	-109.27	Moon Effect	: 0.0



File Name	:	kmts.20260817.056746.fits	# 125 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:09.990	
DEC	:	-29:09:10.30	
Exposure Time	:	60	ALT : 57.0
Airmass	:	1.19	AZ : -85.0
Sidereal Time	:	20:31:20	Image Issue : —
Filter ID	:	I	CHIP : —
Observation Date	:	2026-08-17T21:21:24	Weather : 1
CCD Temperature	:	-109.21	Moon Effect : 0.0



File Name	:	kmts.20260817.056747.fits	# 126 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:45.990	
DEC	:	-28:04:10.30	
Exposure Time	:	60	ALT : 57.8
Airmass	:	1.18	AZ : -87.5
Sidereal Time	:	20:33:48	Image Issue : —
Filter ID	:	I	CHIP : —
Observation Date	:	2026-08-17T21:23:38	Weather : 1
CCD Temperature	:	-109.27	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.20260817.056748.fits

: BLG

: OBJECT

: BLG22

: 17:54:27.090

: -33:15:10.60

: 60

: 1.19

: 20:35:44

: I

: 2026-08-17T21:25:47

: -109.25

127 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 57.0

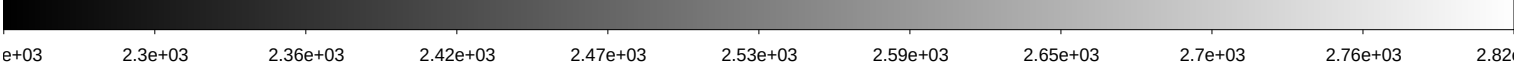
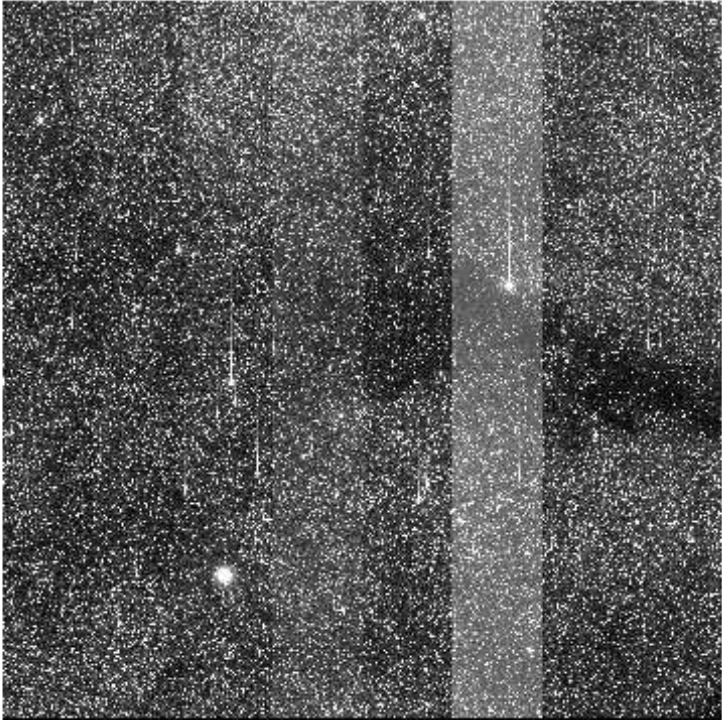
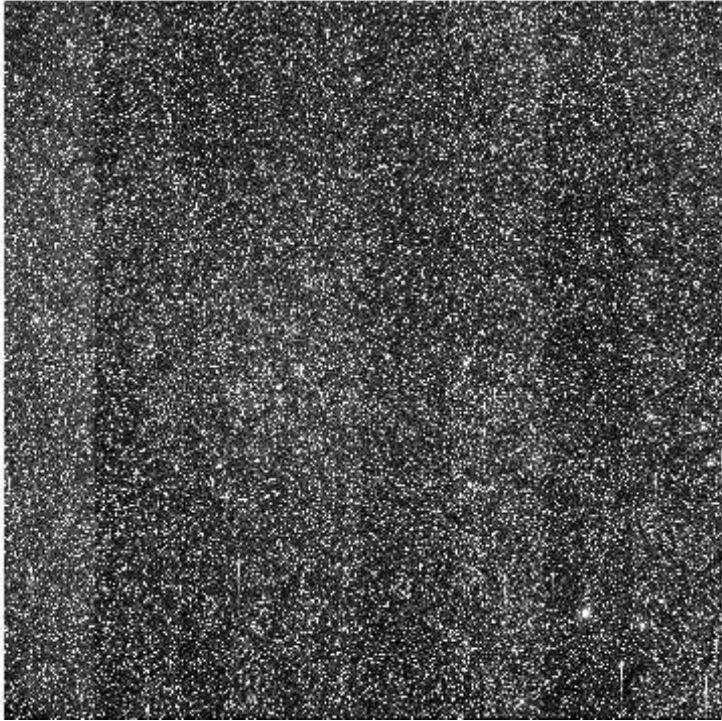
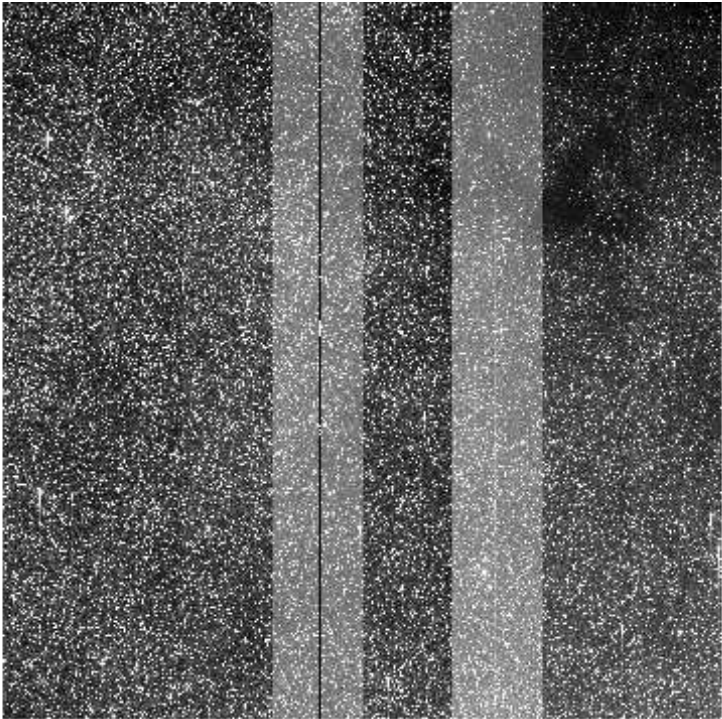
: -77.3

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: 0.0



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

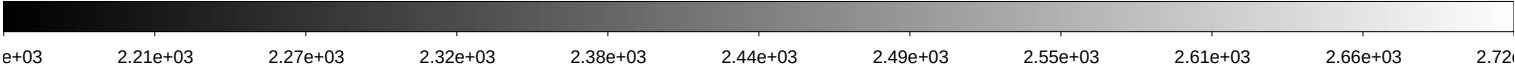
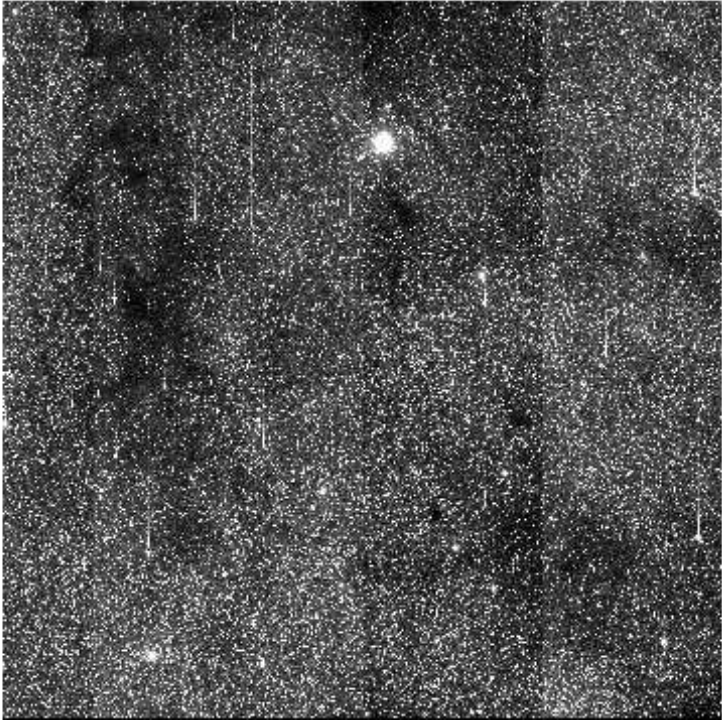
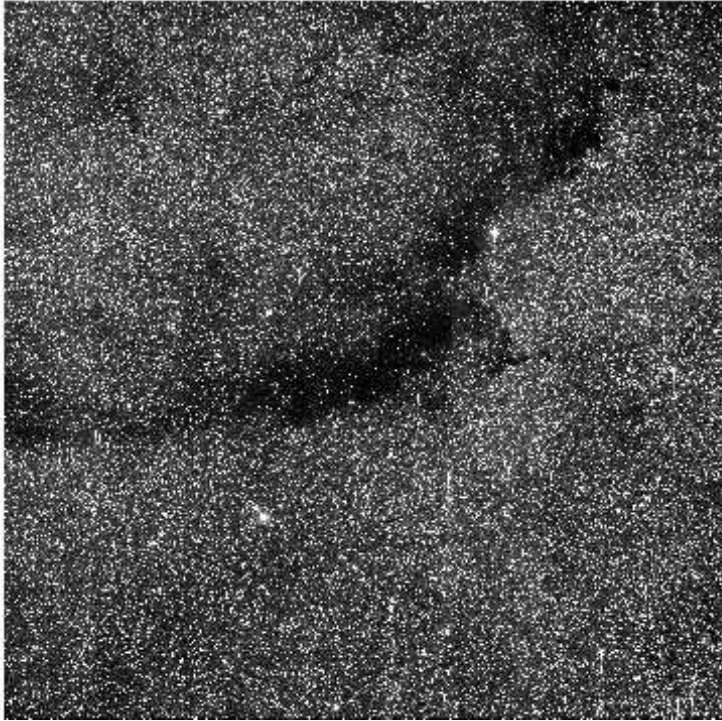
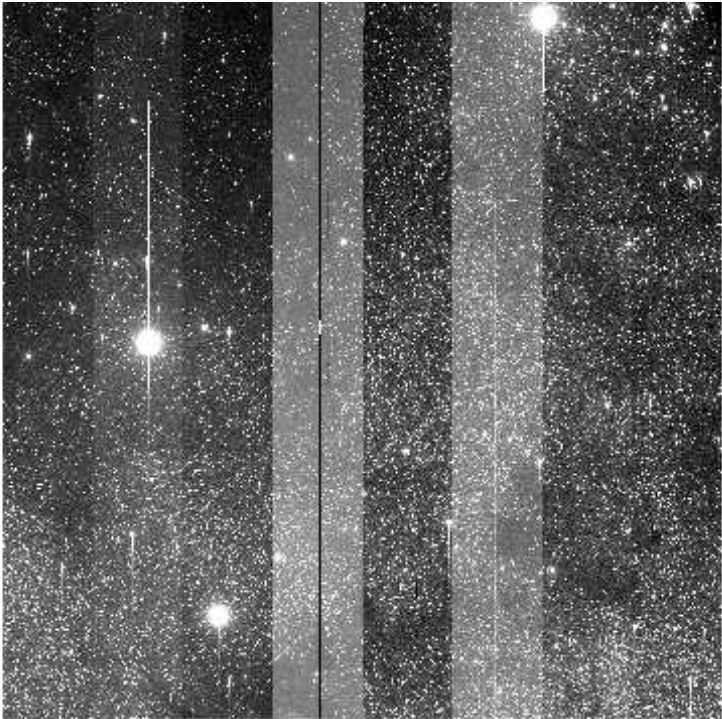
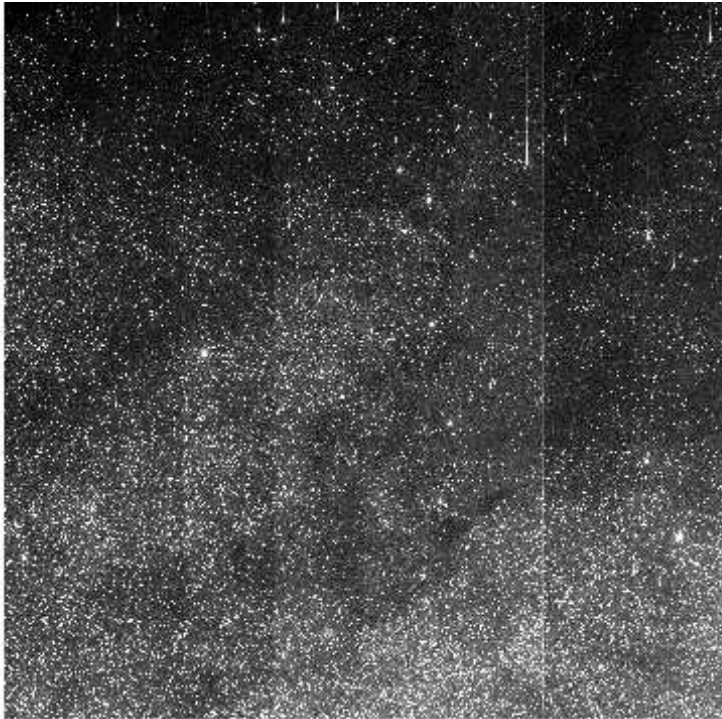
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kmts.20260817.056749.fits
BLG
OBJECT
BLG17
17:44:42.740
-33:15:10.50
60
1.23
20:37:54
I
2026-08-17T21:27:57
-109.23

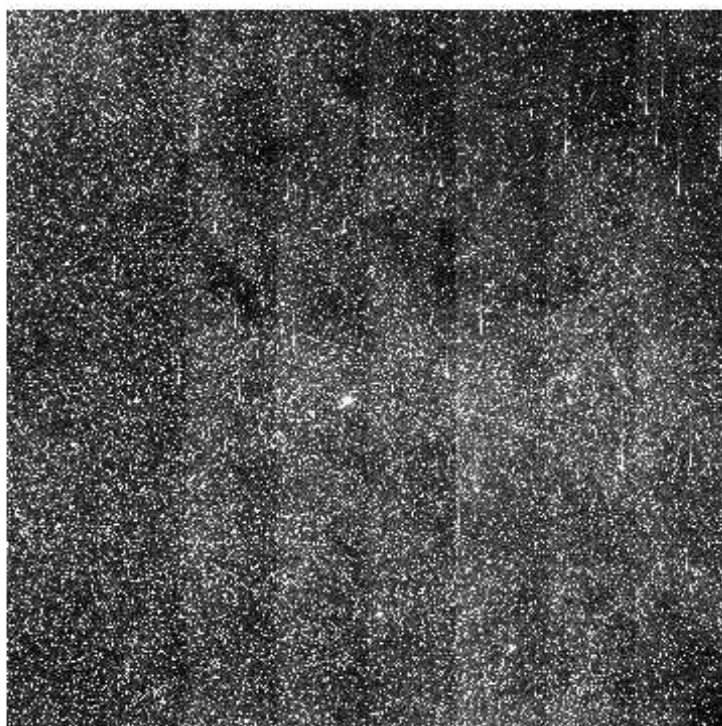
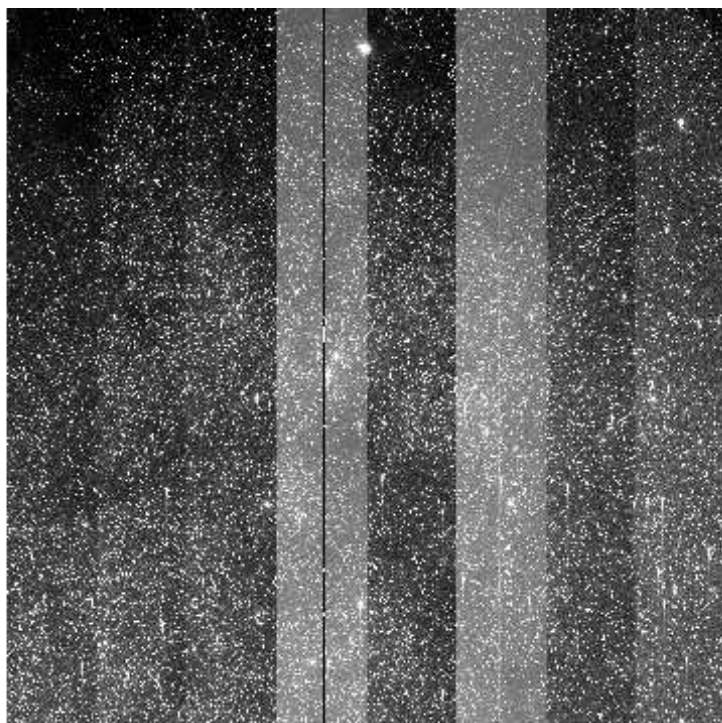
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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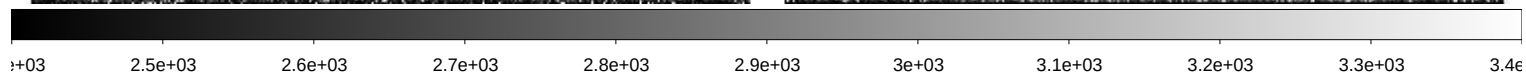
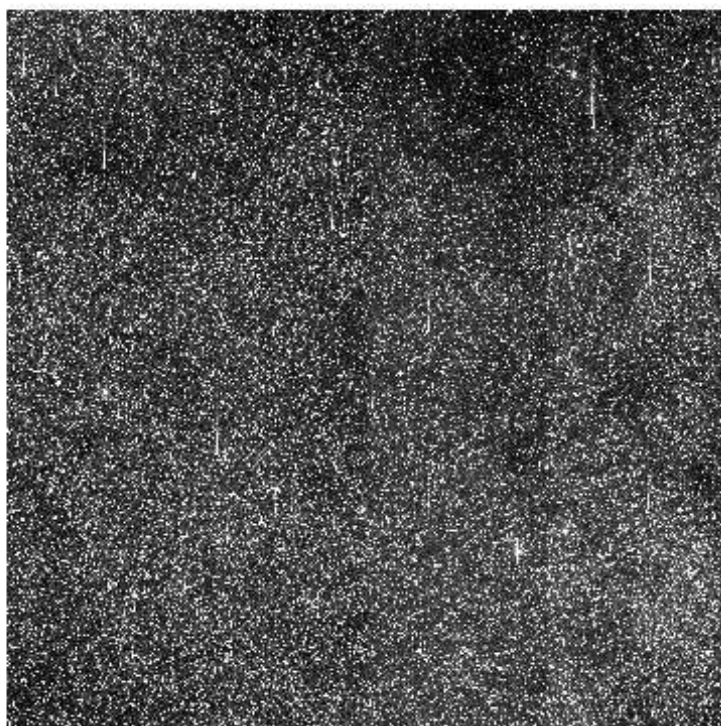
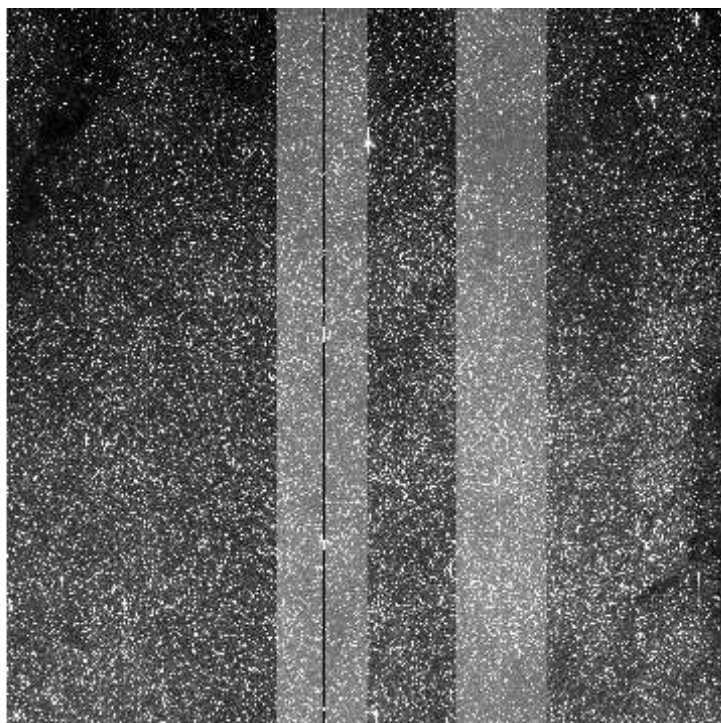
54.6
-76.5
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—
1
0.0



129 / 321



130 / 321



File 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.20260817.056752.fits

BLG

OBJECT

BLG41

17:54:09.800

-31:15:40.30

60

1.22

20:44:26

I

2026-08-17T21:34:28

-109.28

131 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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54.8

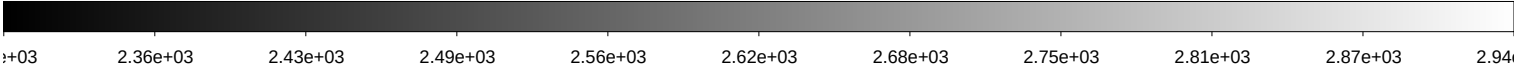
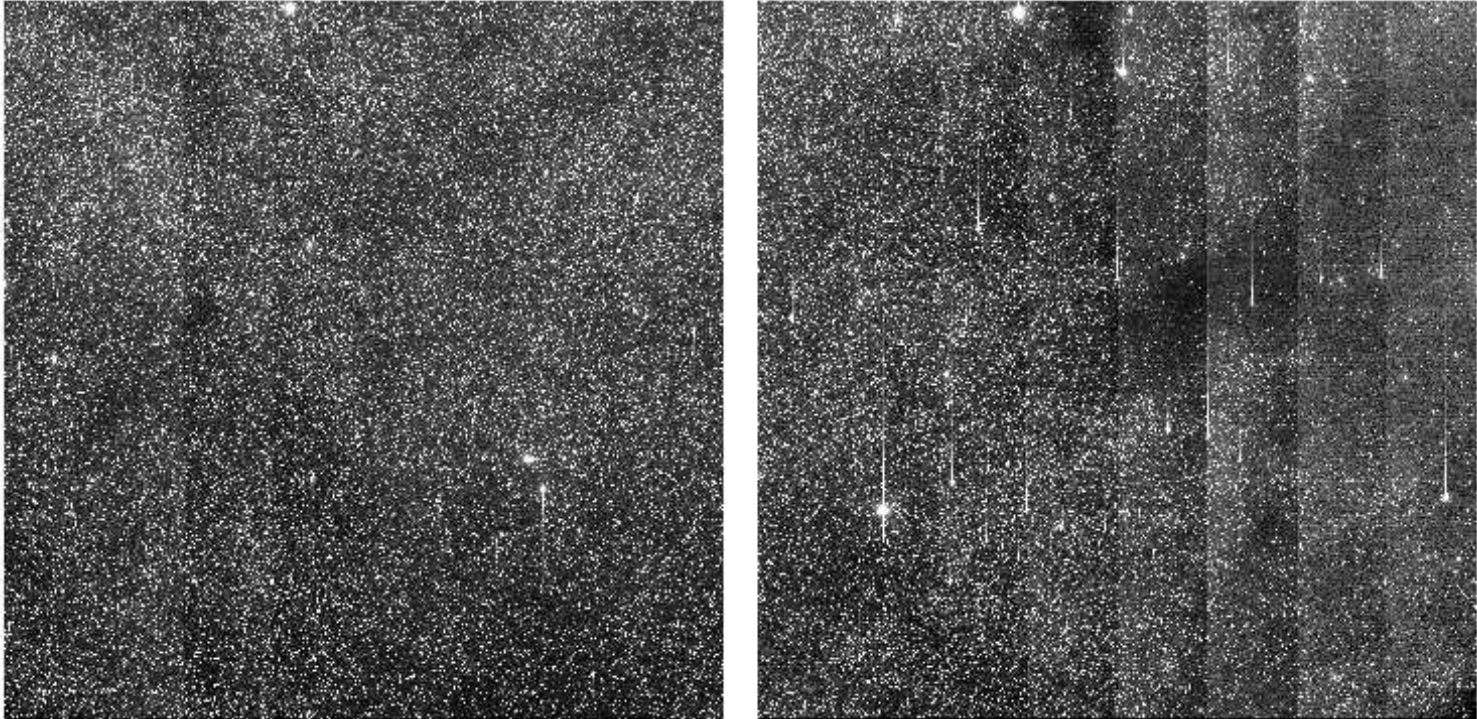
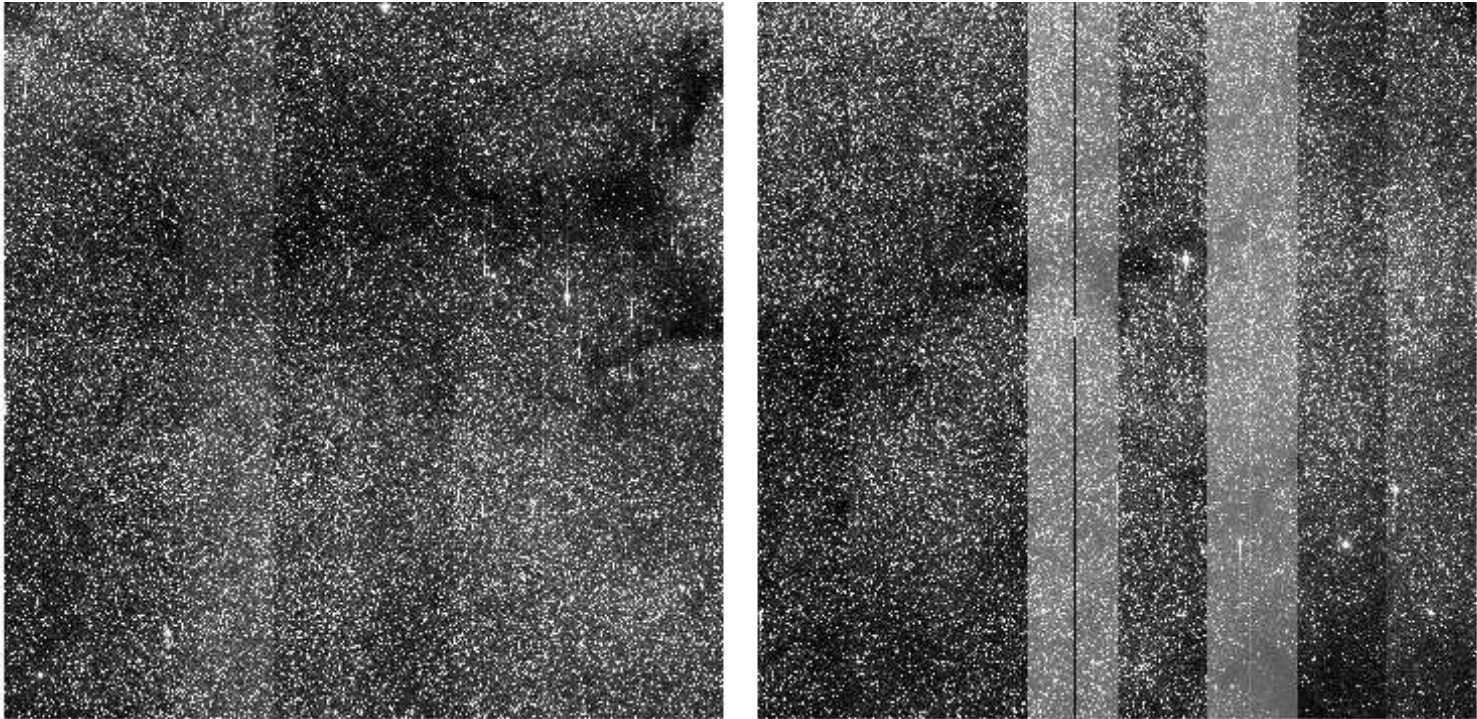
-80.1

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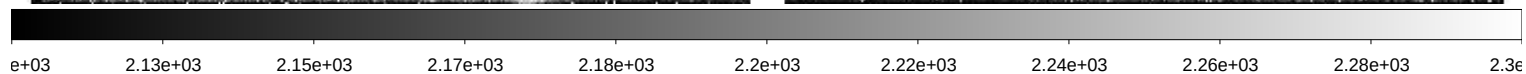
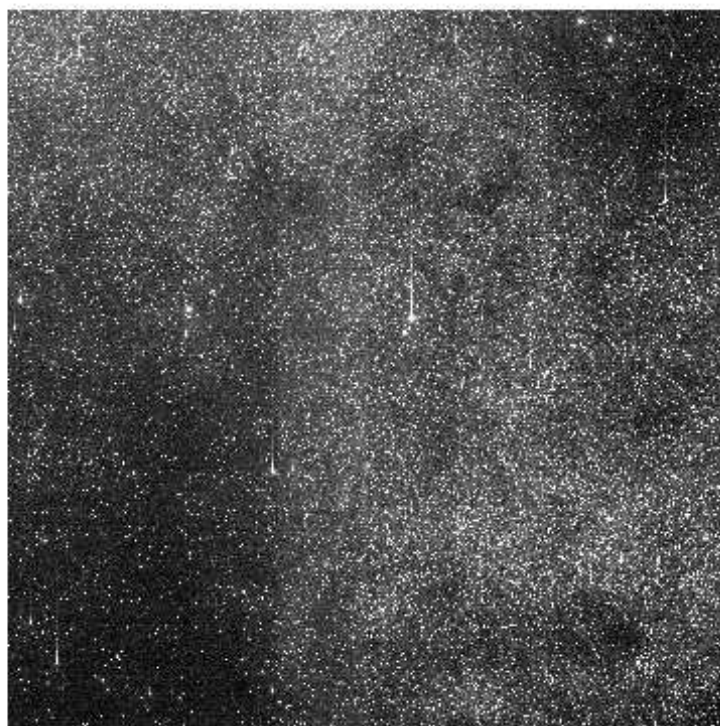
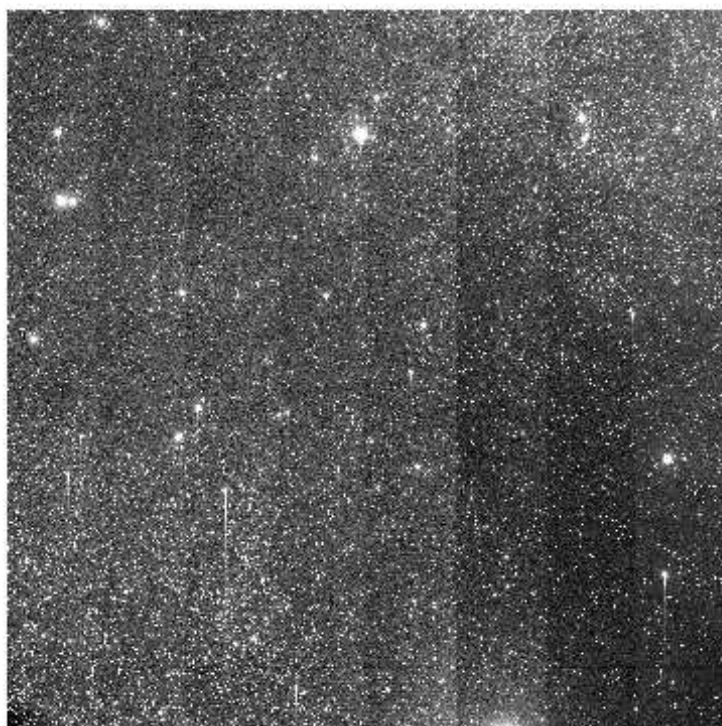
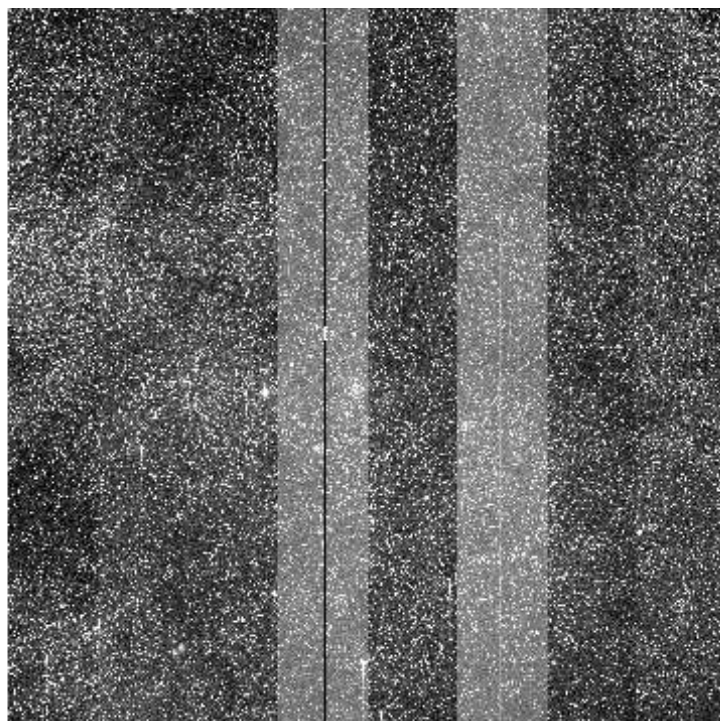
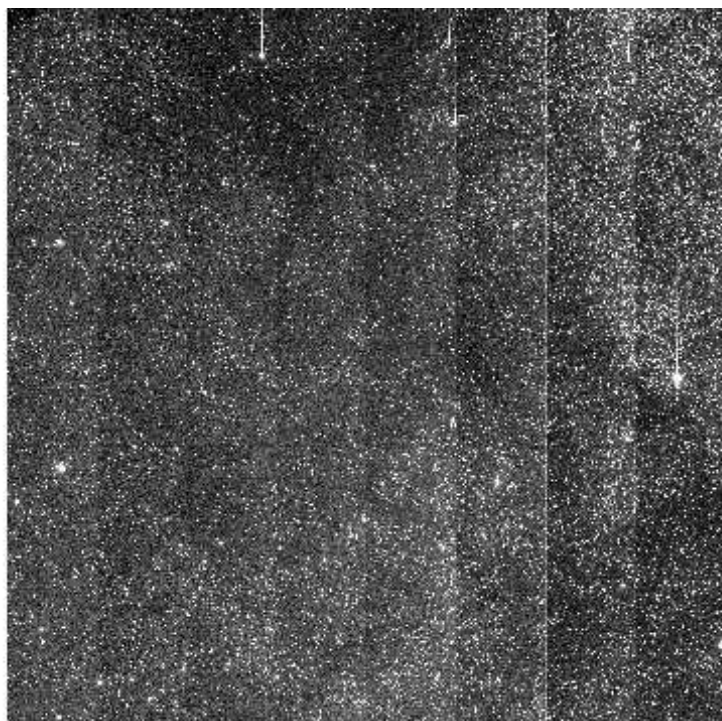
1

0.0

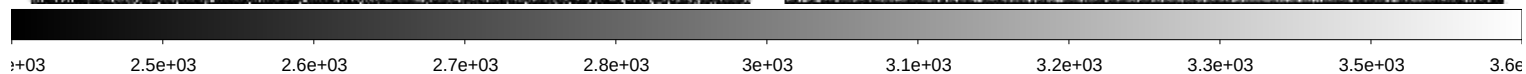
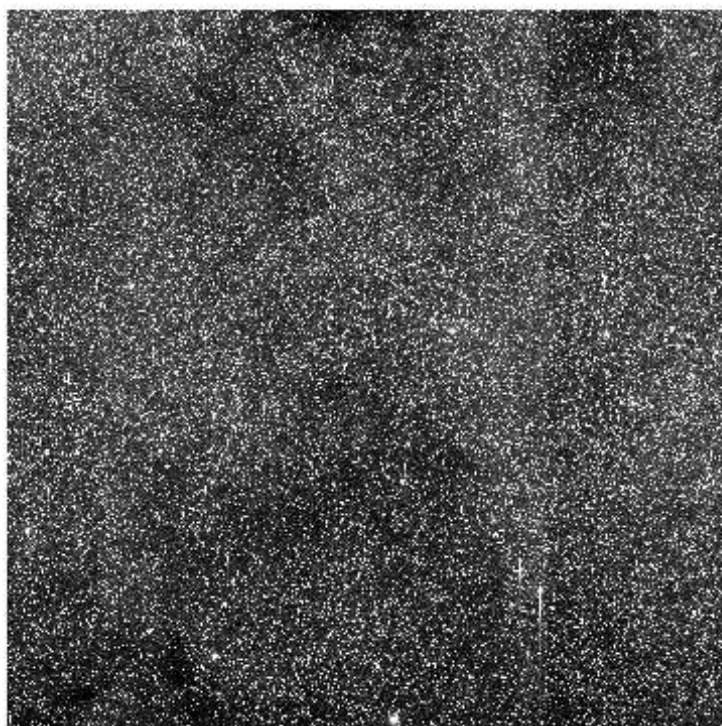
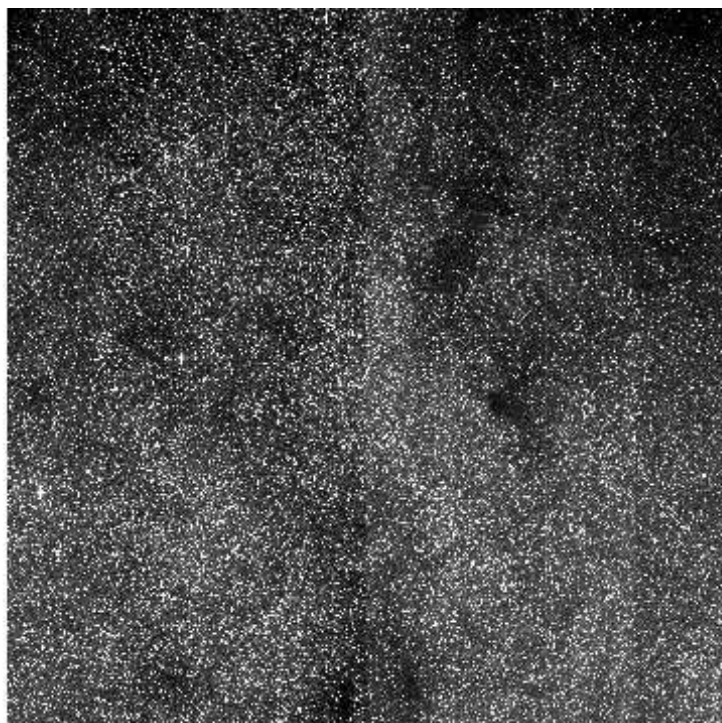


File Name	:	kmts.20260817.056753.fits	# 132 / 321 #	
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG18		
RA	:	17:46:02.230		
DEC	:	-26:45:10.60		
Exposure Time	:	60	ALT	: 51.4
Airmass	:	1.28	AZ	: -86.3
Sidereal Time	:	20:46:36	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-08-17T21:36:37	Weather	: 1
CCD Temperature	:	-109.3	Moon Effect	: 0.0

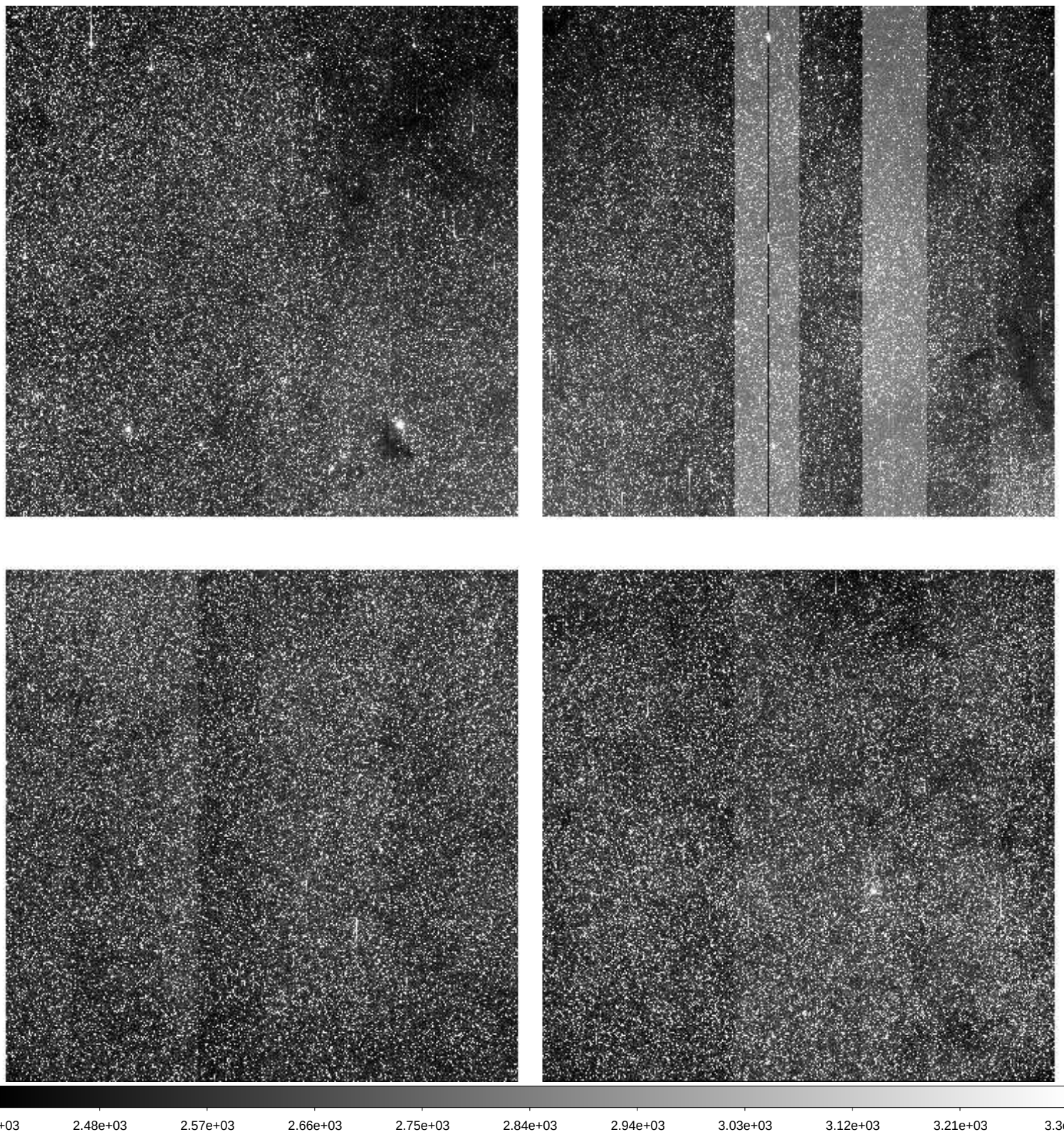
132 / 321



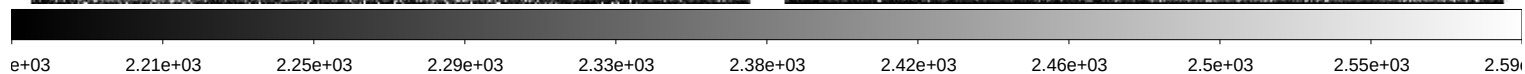
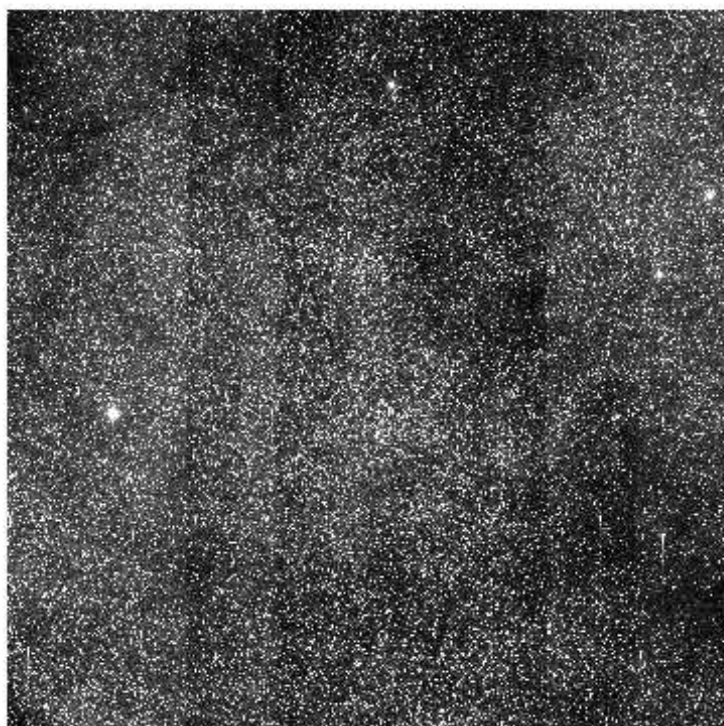
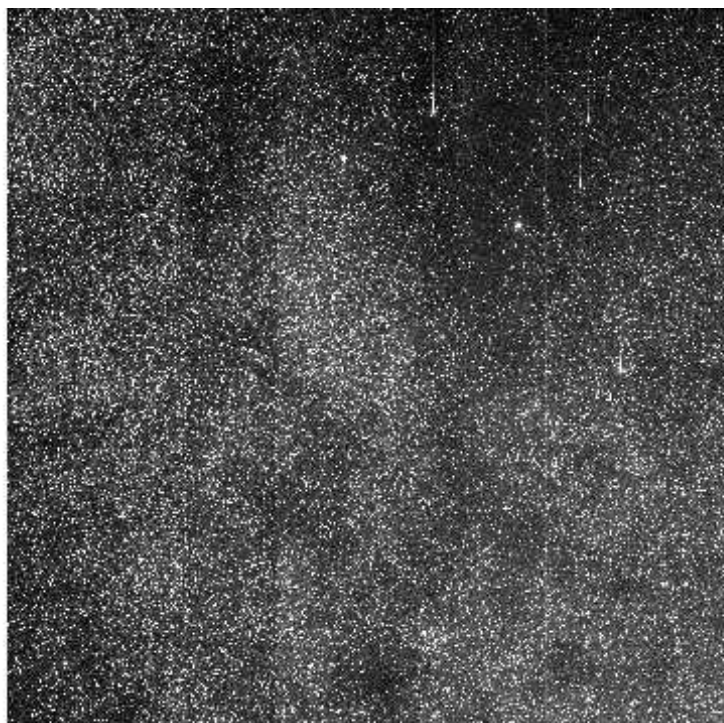
File Name	:	kmts.20260817.056754.fits	# 133 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:09.570	
DEC	:	-29:09:10.40	
Exposure Time	:	60	ALT
Airmass	:	1.25	AZ
Sidereal Time	:	20:48:45	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T21:38:46	Weather
CCD Temperature	:	-109.31	Moon Effect



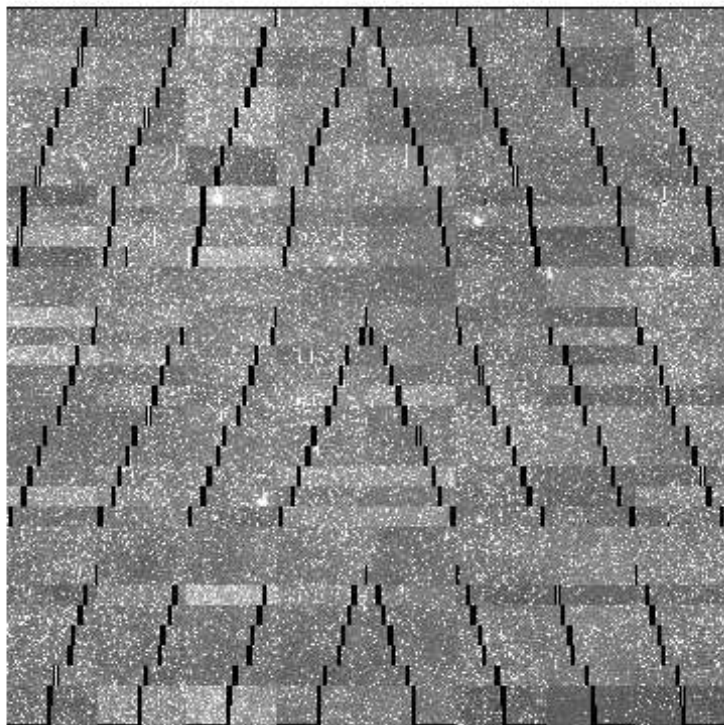
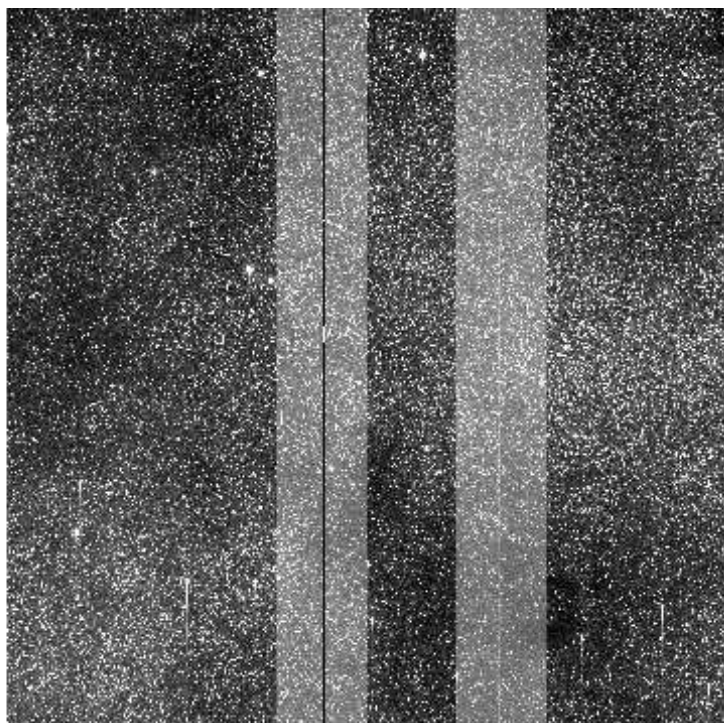
File Name	:	kmts.20260817.056755.fits	# 134 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:45.740	
DEC	:	-28:04:10.20	
Exposure Time	:	60	ALT : 54.2
Airmass	:	1.23	AZ : -85.5
Sidereal Time	:	20:50:55	Image Issue : —
Filter ID	:	I	CHIP : —
Observation Date	:	2026-08-17T21:40:55	Weather : 1
CCD Temperature	:	-109.31	Moon Effect : 0.0



File Name	:	kmts.20260817.056756.fits	# 135 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG15	
RA	:	17:36:51.930	
DEC	:	-26:47:12.90	
Exposure Time	:	60	ALT : 48.1
Airmass	:	1.34	AZ : -84.5
Sidereal Time	:	20:53:06	Image Issue : —
Filter ID	:	I	CHIP : —
Observation Date	:	2026-08-17T21:43:06	Weather : 1
CCD Temperature	:	-109.33	Moon Effect : 0.0

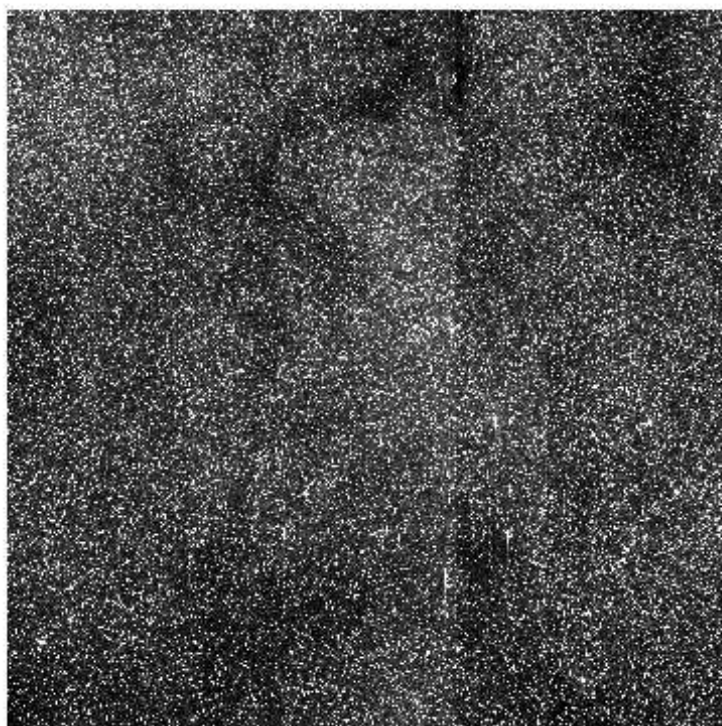
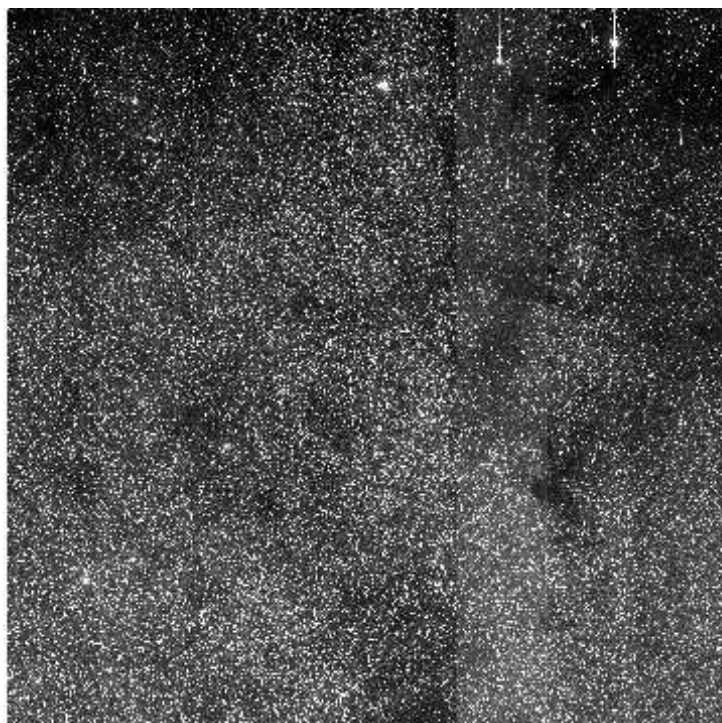


ALT	:	48.3
AZ	:	-81.2
Image Issue	:	—
CHIP	:	—
Weather	:	1
Moon Effect	:	0.0



e+03	2.19e+03	2.23e+03	2.27e+03	2.31e+03	2.35e+03	2.39e+03	2.44e+03	2.48e+03	2.52e+03	2.56e+03
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File Name	:	kmts.20260817.056758.fits		# 137 / 321 #
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG02		
RA	:	17:54:26.140		
DEC	:	-29:01:41.00		
Exposure Time	:	60	ALT	: 51.5
Airmass	:	1.28	AZ	: -82.6
Sidereal Time	:	20:57:33	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-08-17T21:47:19	Weather	: 1
CCD Temperature	:	-109.38	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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:

:

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kmts.20260817.056759.fits

BLG

OBJECT

BLG03

18:02:02.380

-27:56:40.50

60

1.26

20:59:39

I

2026-08-17T21:49:25

-109.39

138 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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52.4

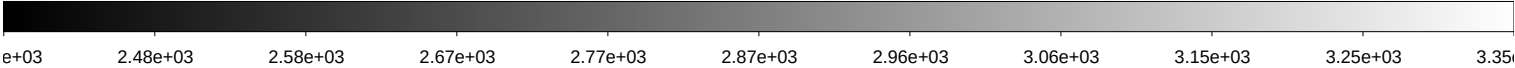
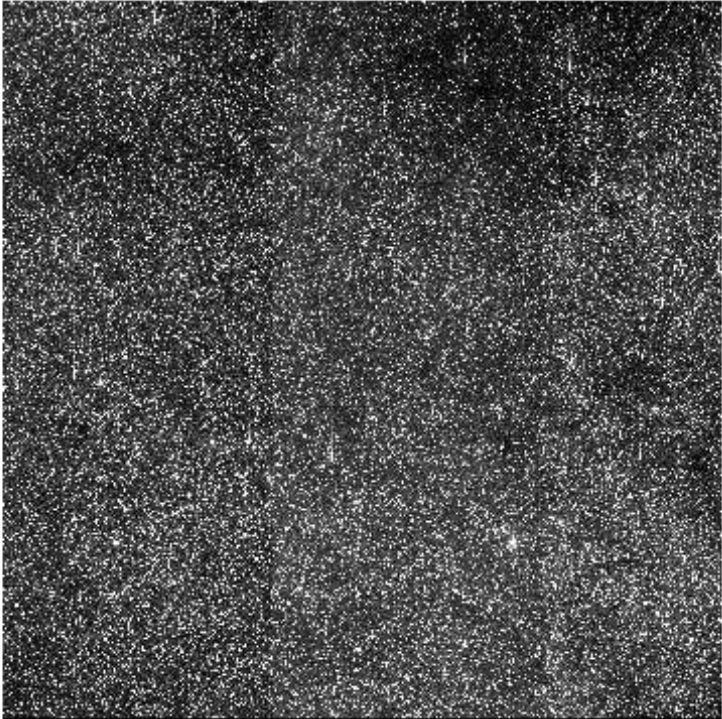
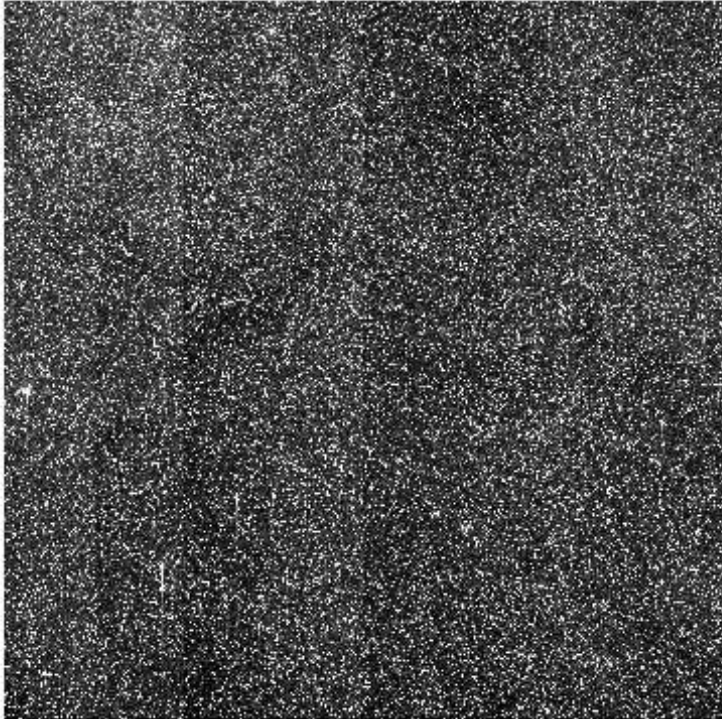
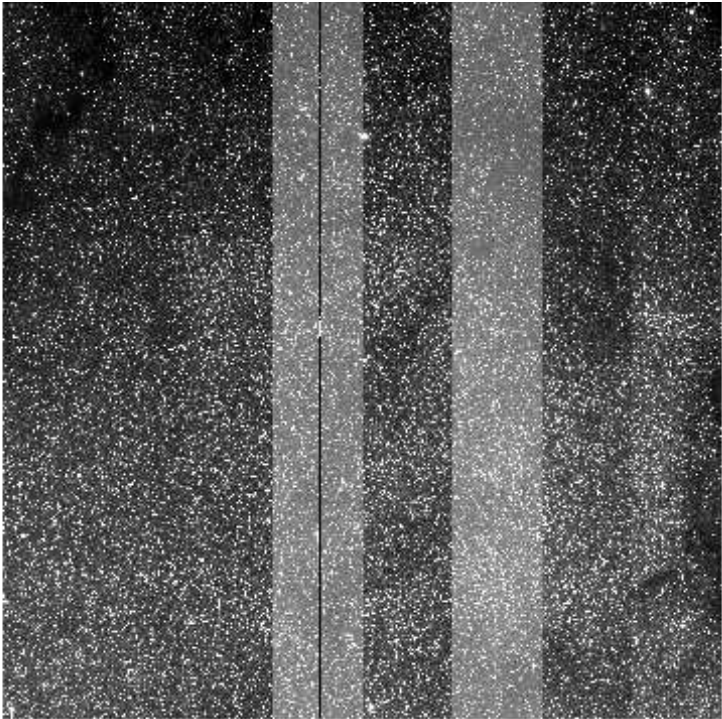
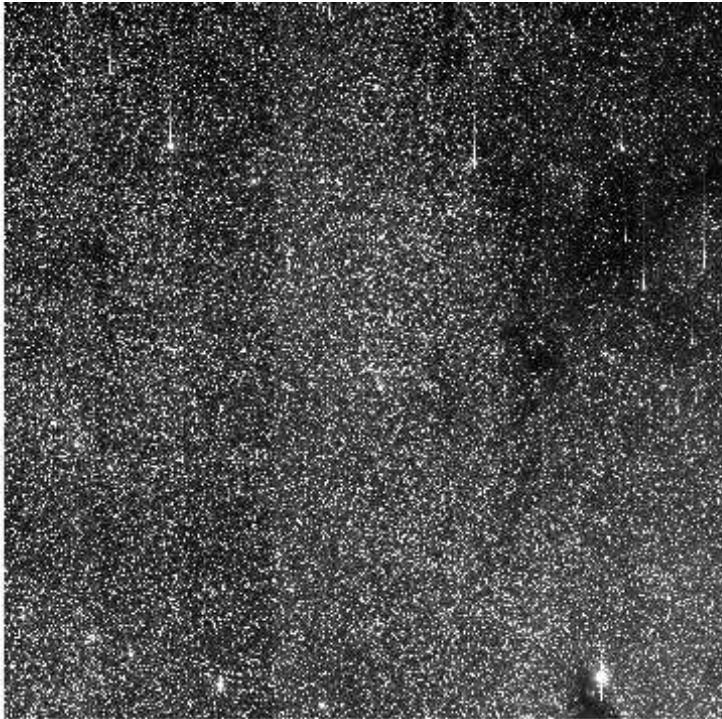
-84.8

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1

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260817.056760.fits

: BLG

: OBJECT

: BLG01

: 17:54:26.130

: -31:08:12.20

: 60

: 1.28

: 21:01:35

: I

: 2026-08-17T21:51:34

: -109.36

139 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 51.3

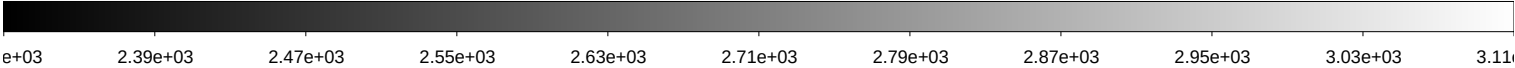
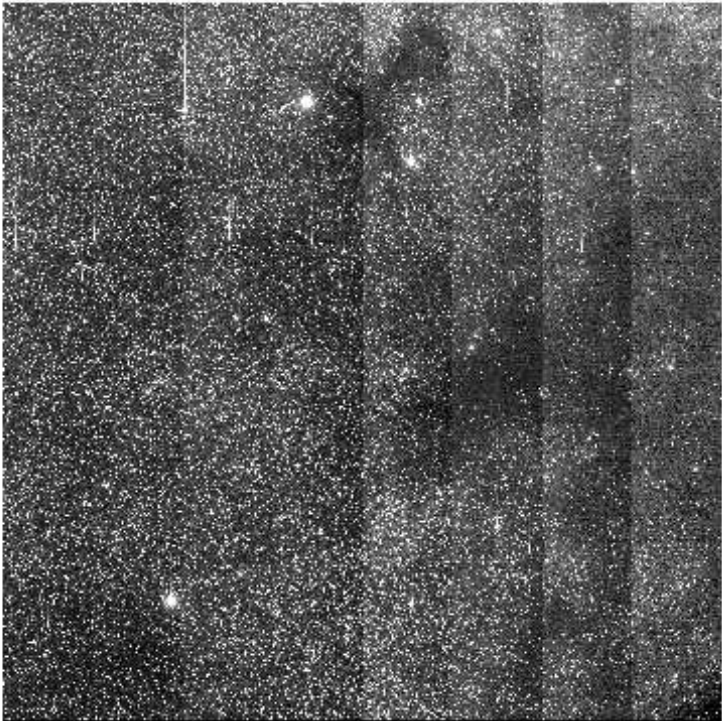
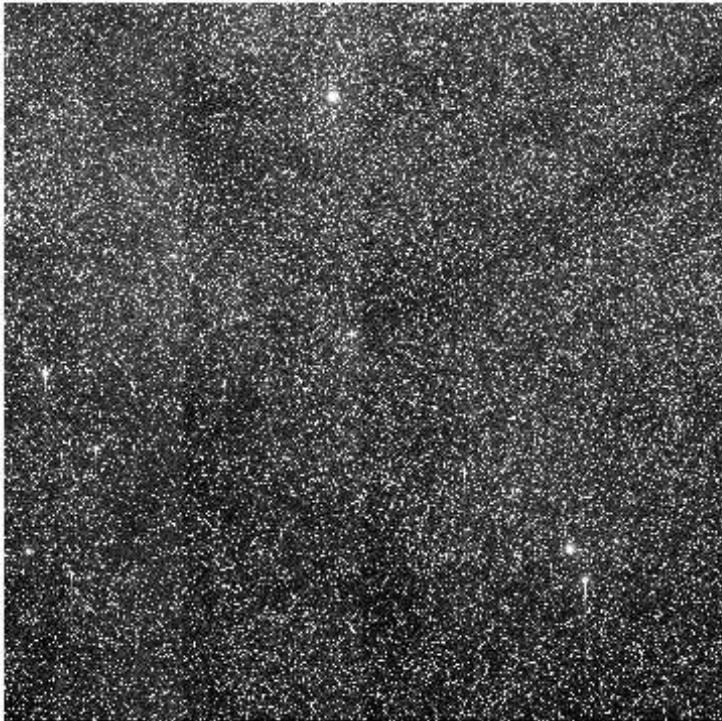
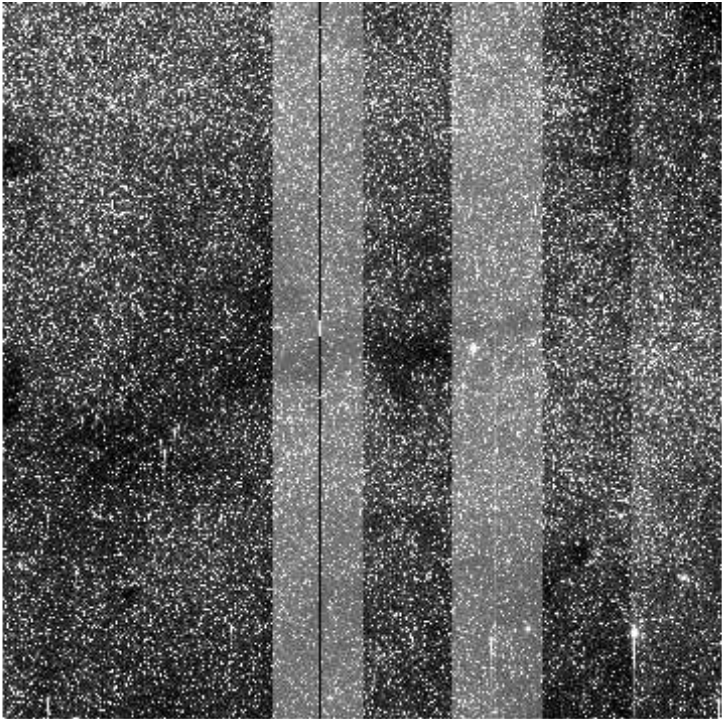
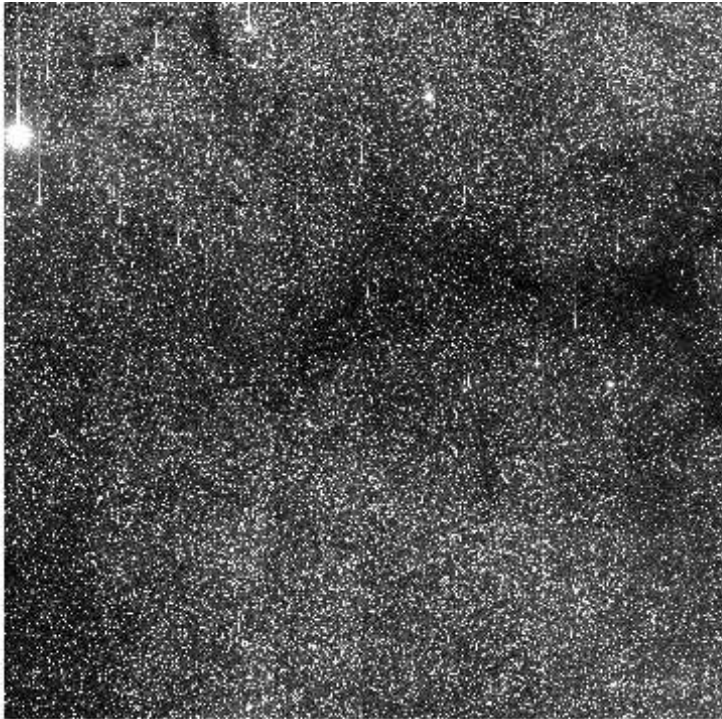
: -78.9

: —

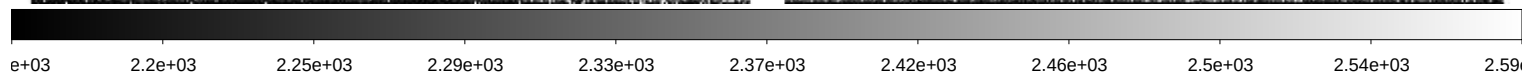
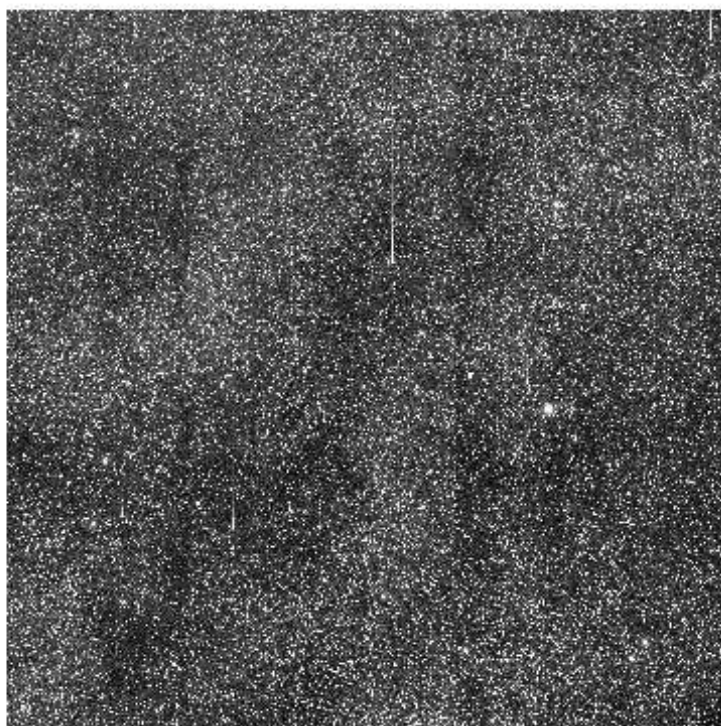
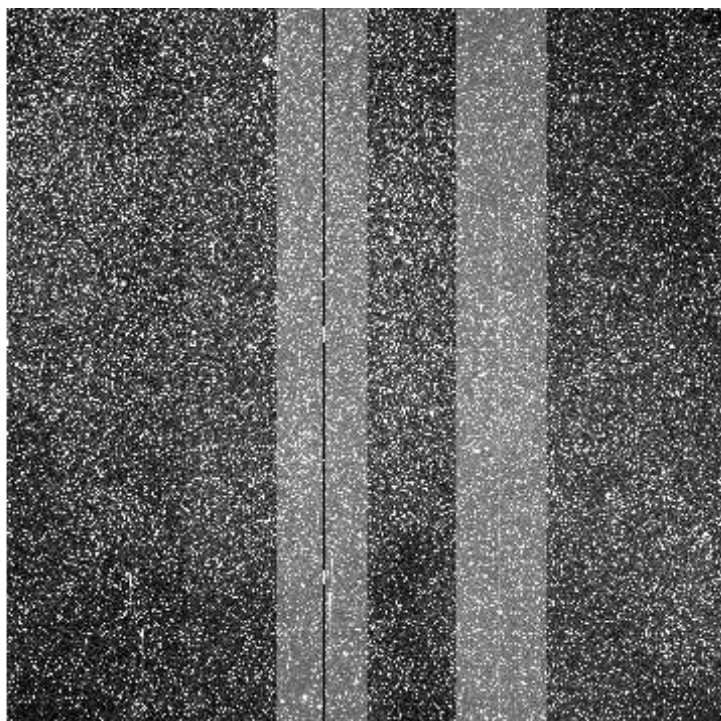
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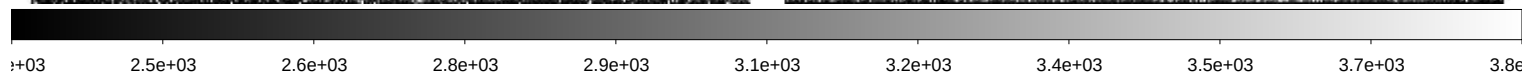
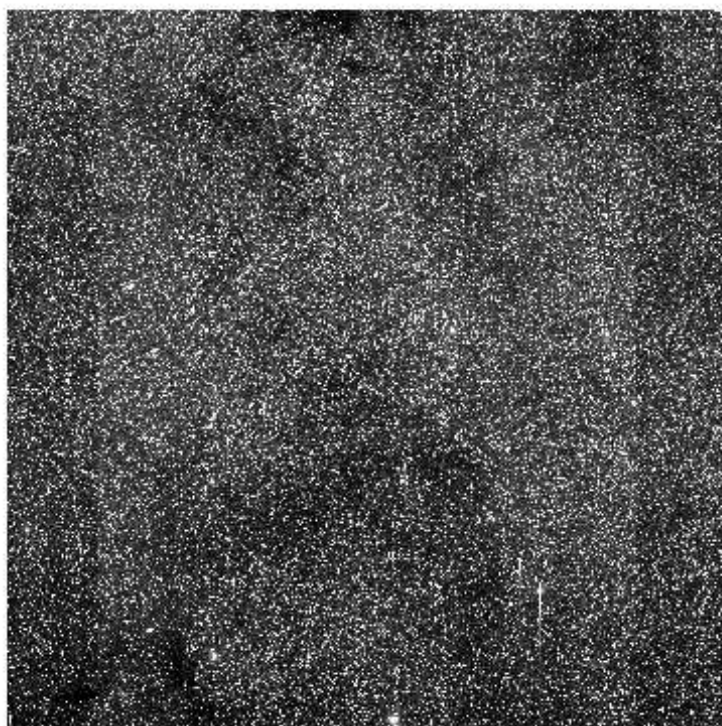
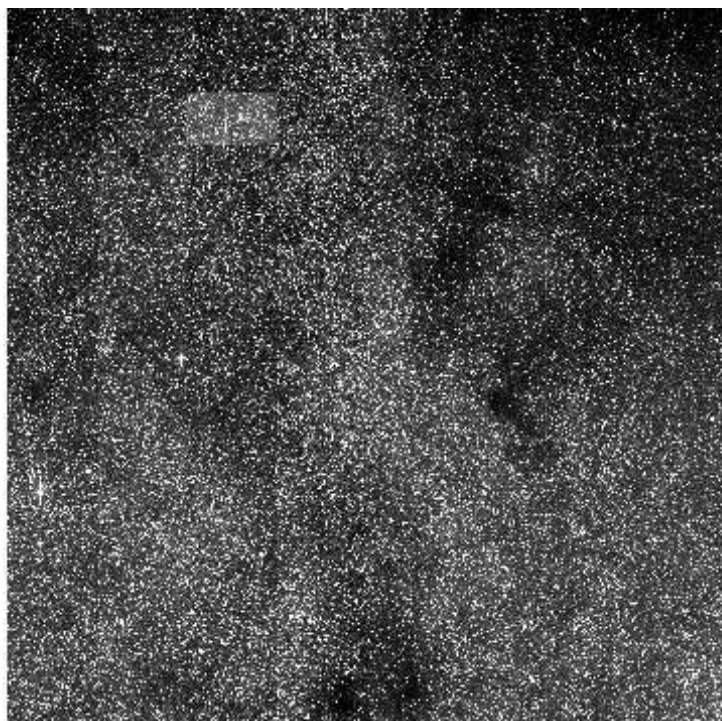
: 0.0



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File Name	:	kmts.20260817.056762.fits	# 141 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:09.030	
DEC	:	-29:09:12.80	
Exposure Time	:	60	ALT : 49.7
Airmass	:	1.31	AZ : -81.5
Sidereal Time	:	21:06:00	Image Issue : —
Filter ID	:	I	CHIP : —
Observation Date	:	2026-08-17T21:55:45	Weather : 1
CCD Temperature	:	-109.36	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.20260817.056763.fits

: BLG

: OBJECT

: BLG42

: 17:54:09.020

: -29:09:12.40

: 90

: 1.32

: 21:07:57

: V

: 2026-08-17T21:57:55

: -109.33

142 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 49.3

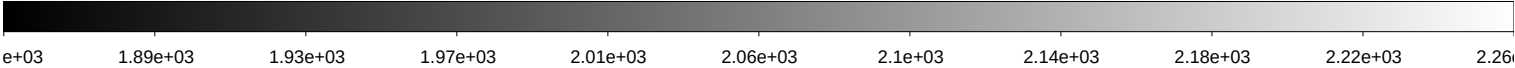
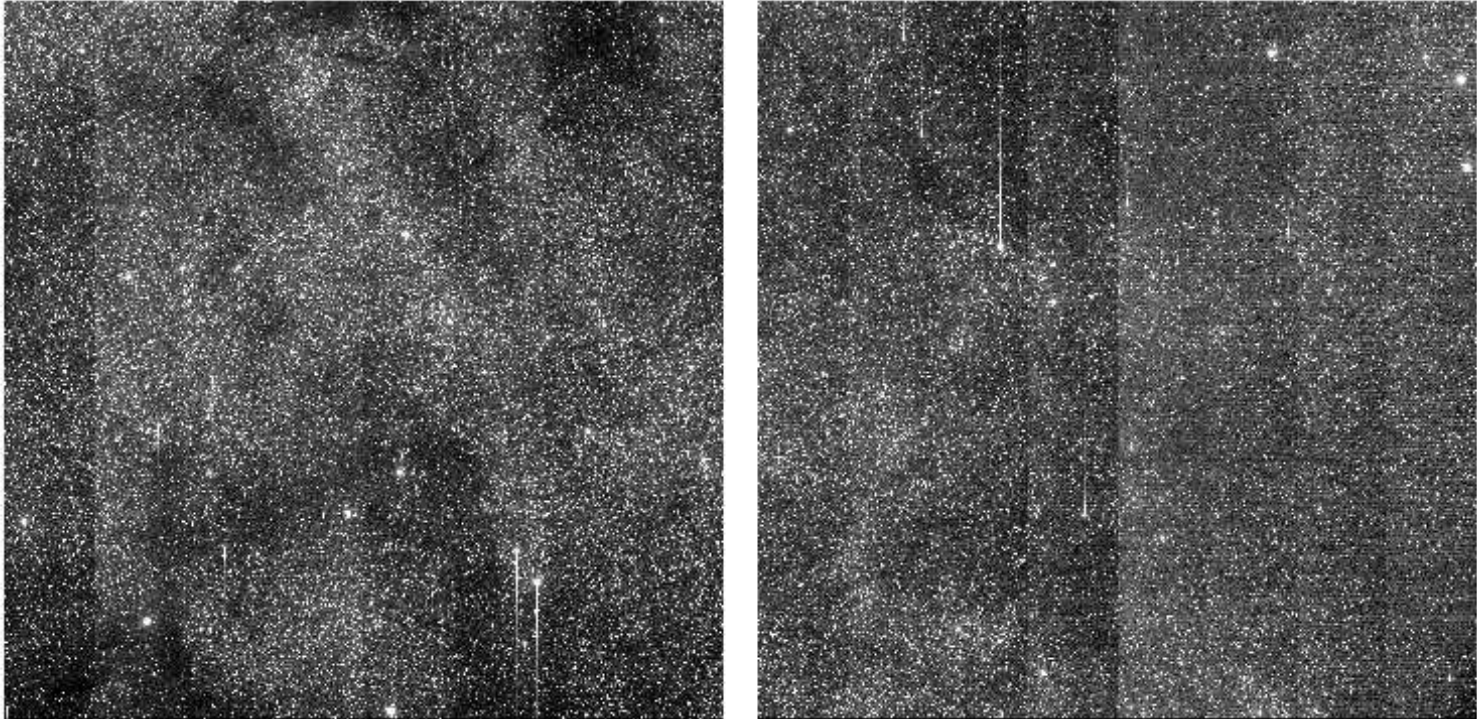
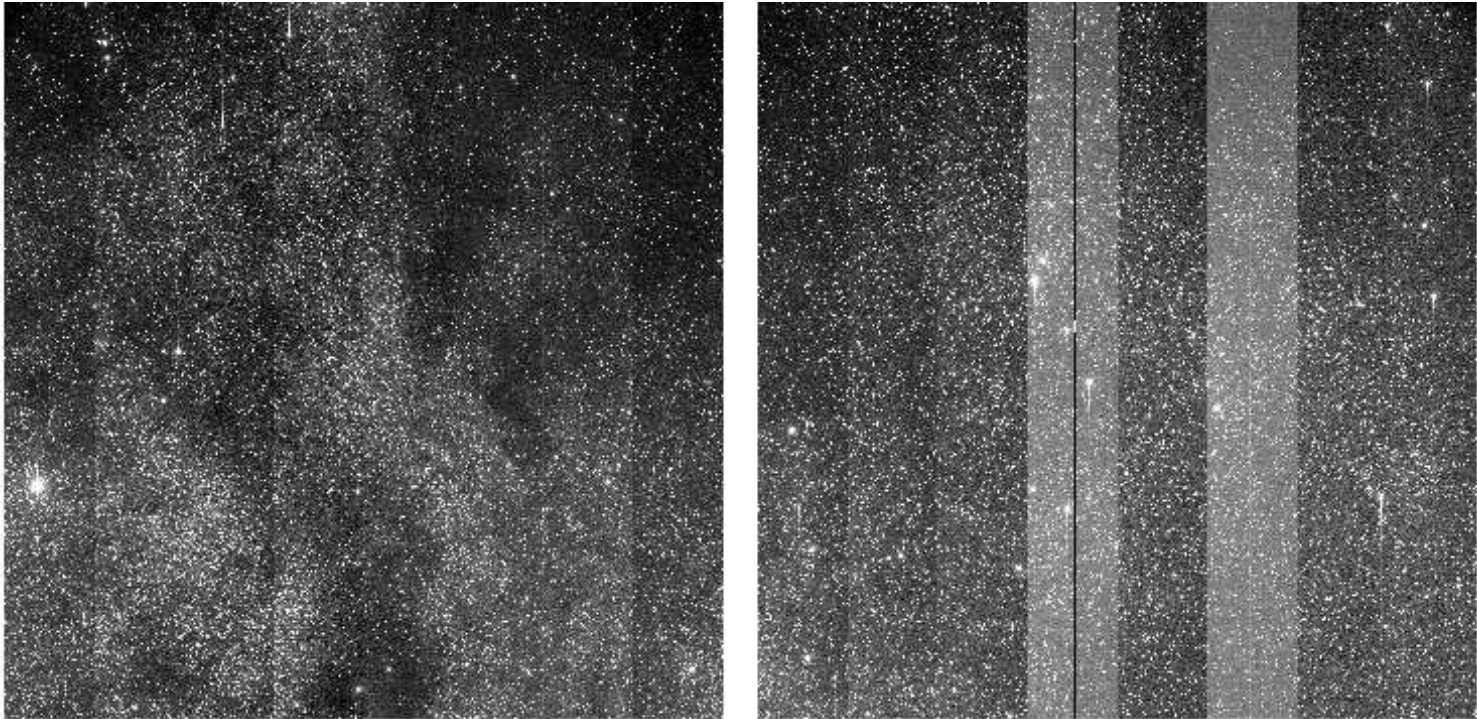
: -81.3

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: 1

: 0.0



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

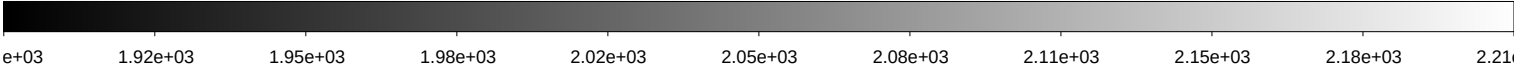
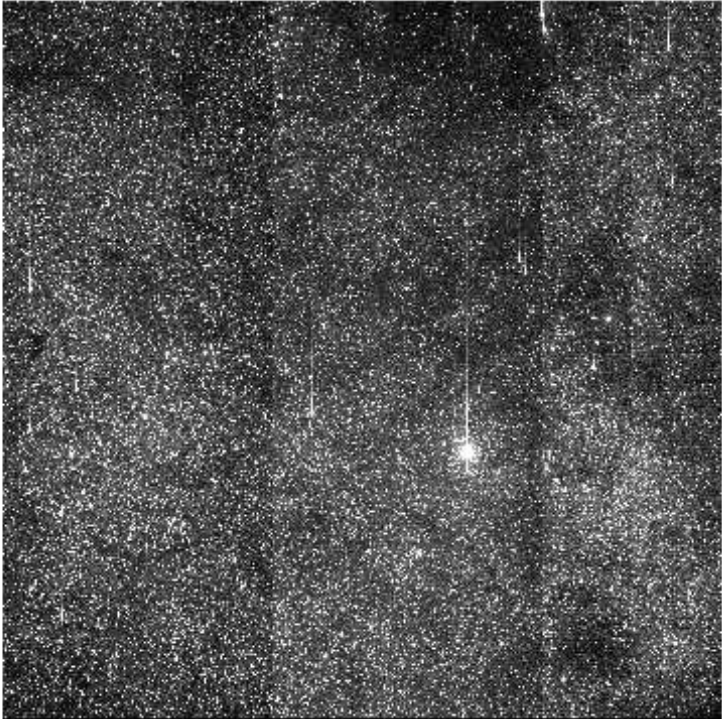
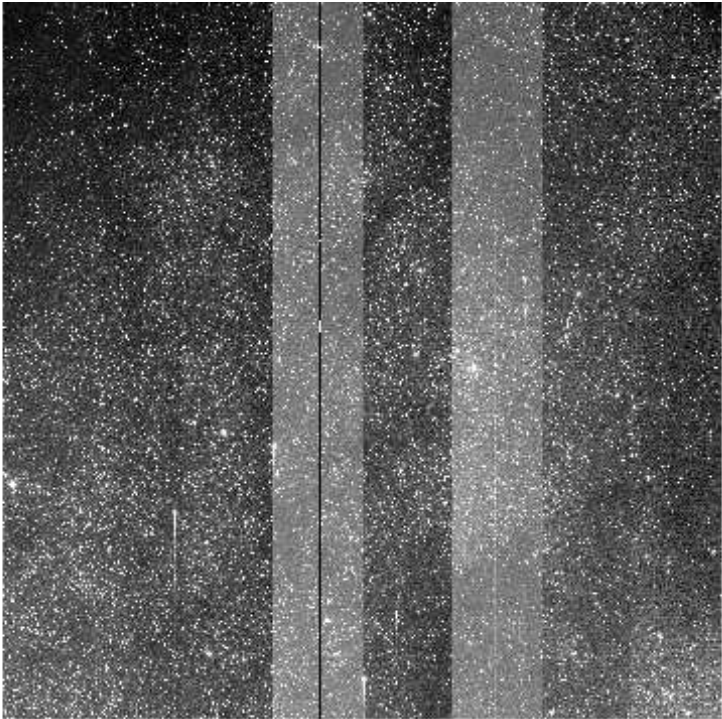
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kmts.20260817.056764.fits
BLG
OBJECT
BLG43
18:01:45.060
-28:04:11.70
90
1.30
21:10:37
V
2026-08-17T22:00:34
-109.33

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

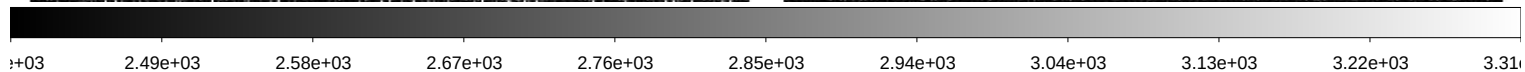
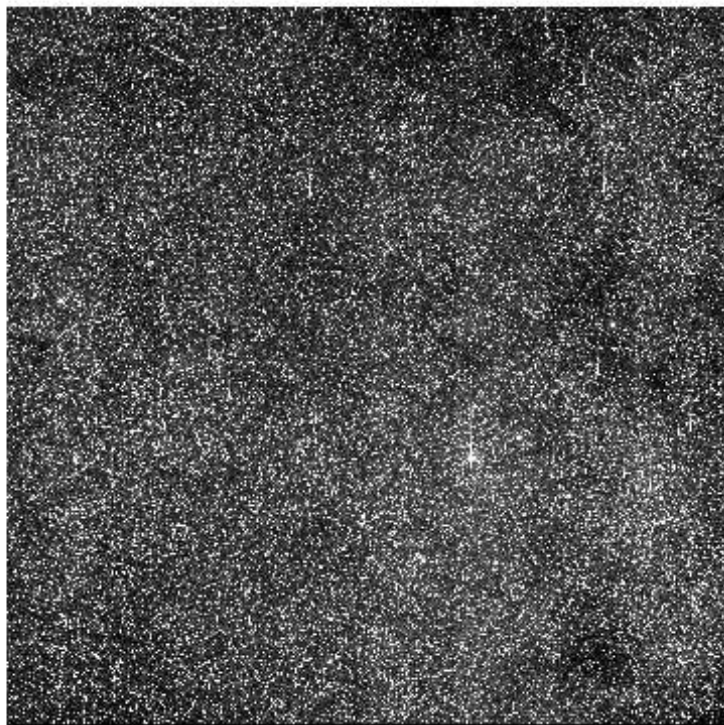
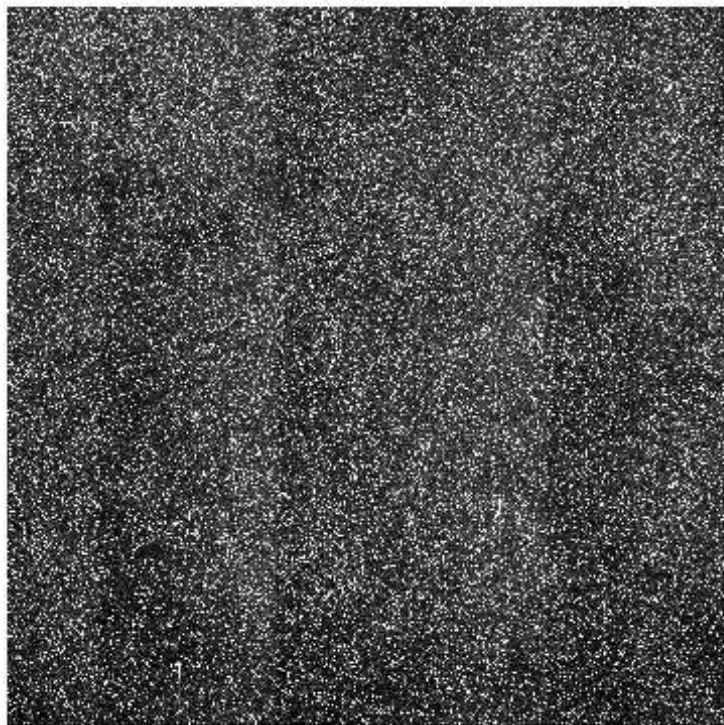
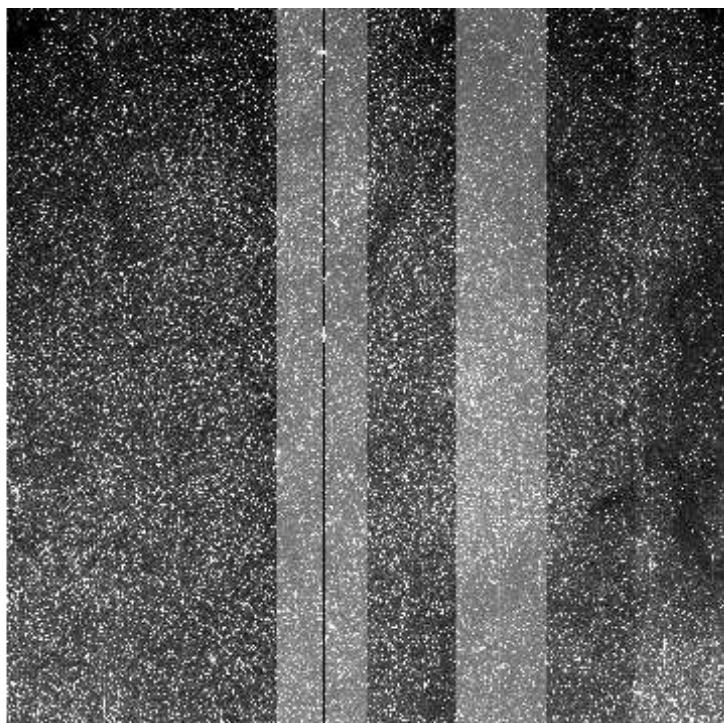
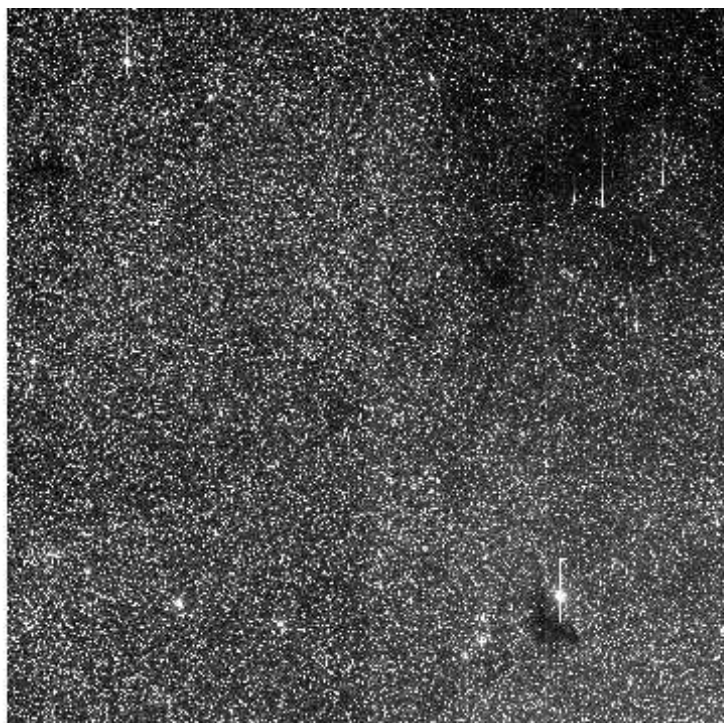
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50.0
-83.4
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1
0.0

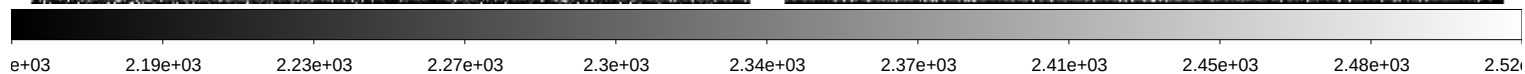
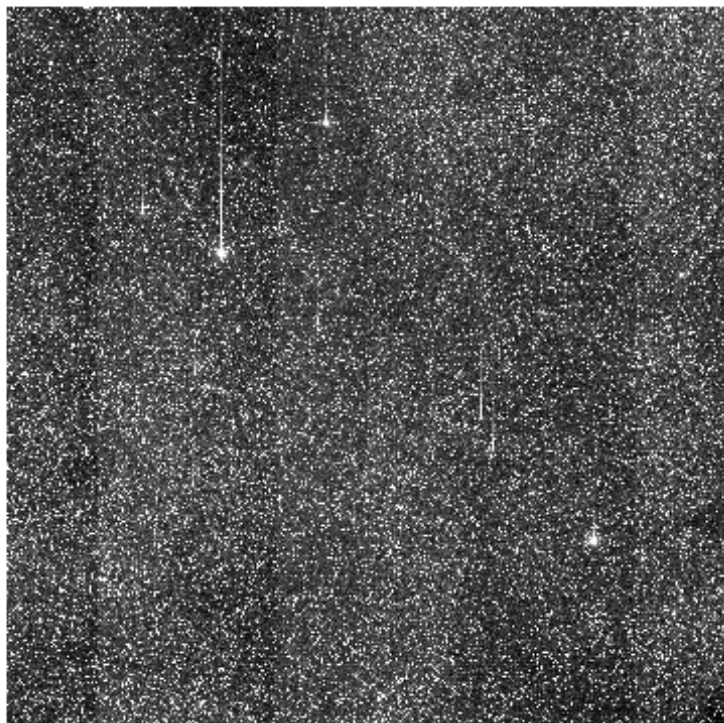
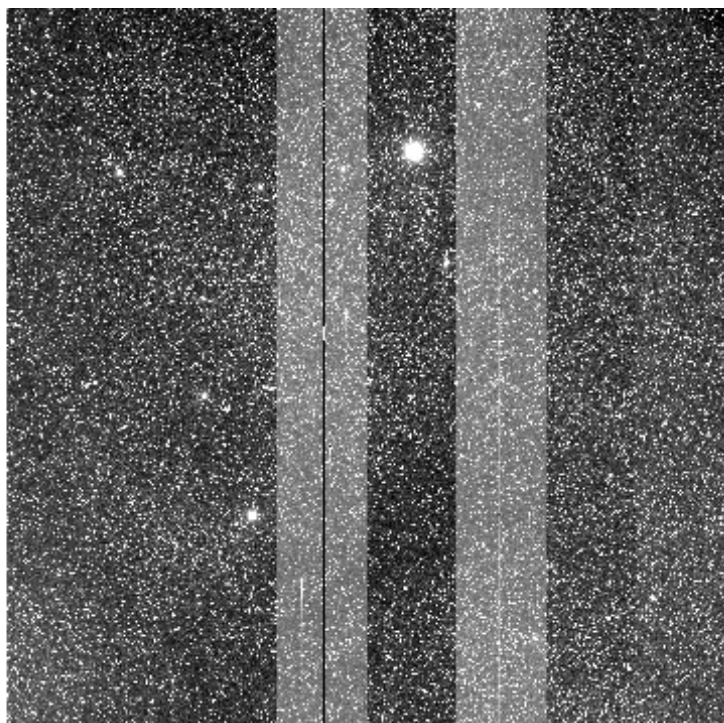


File Name	:	kmts.20260817.056765.fits	# 144 / 321 #	
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG43		
RA	:	18:01:45.030		
DEC	:	-28:04:11.60		
Exposure Time	:	60	ALT	: 49.5
Airmass	:	1.32	AZ	: -83.2
Sidereal Time	:	21:13:18	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-08-17T22:03:15	Weather	: 1
CCD Temperature	:	-109.36	Moon Effect	: 0.0

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ALT	:	43.7
AZ	:	-88.6
Image Issue	:	—
CHIP	:	—
Weather	:	1
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.20260817.056767.fits

: BLG

: OBJECT

: BLG20

: 17:46:01.440

: -22:32:43.30

: 90

: 1.46

: 21:17:36

: V

: 2026-08-17T22:07:33

: -109.32

146 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 43.3

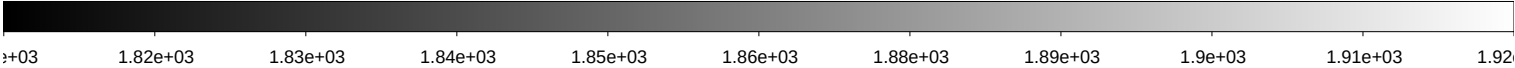
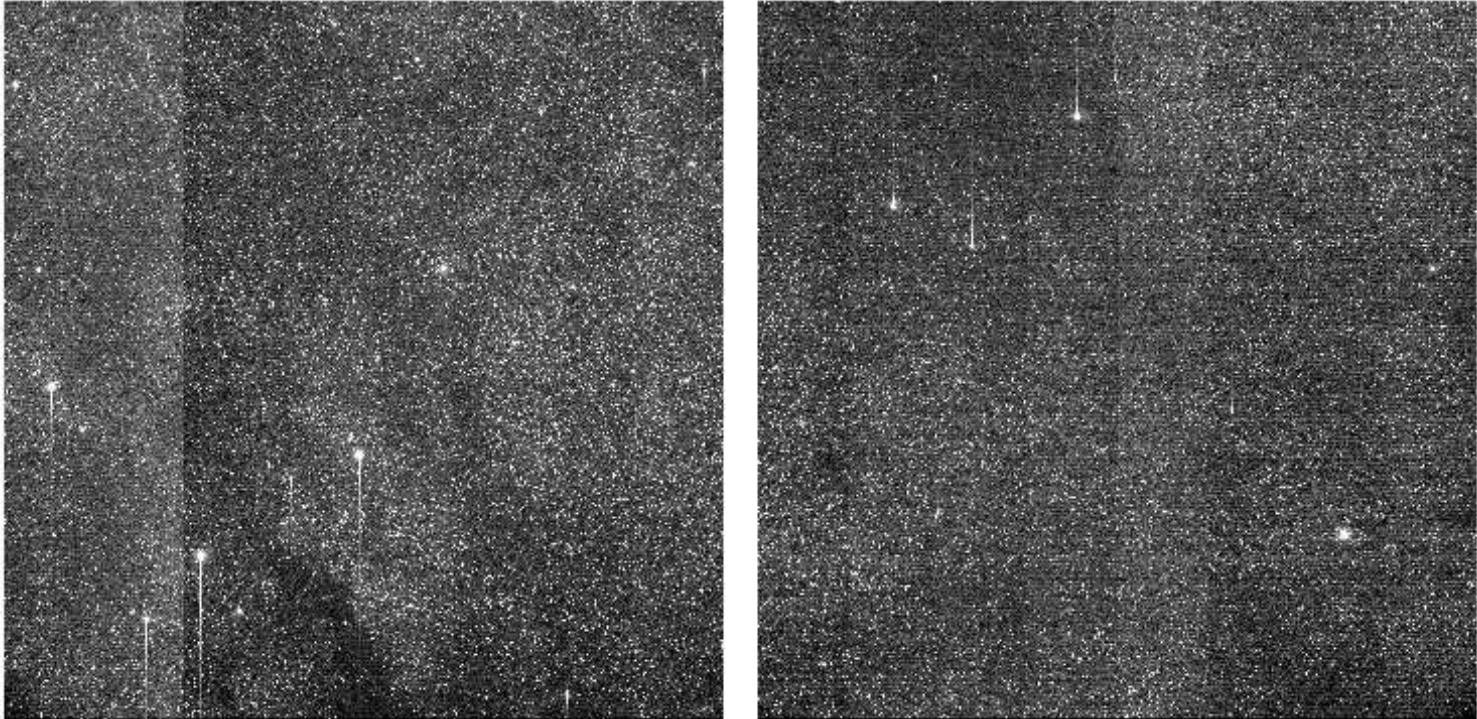
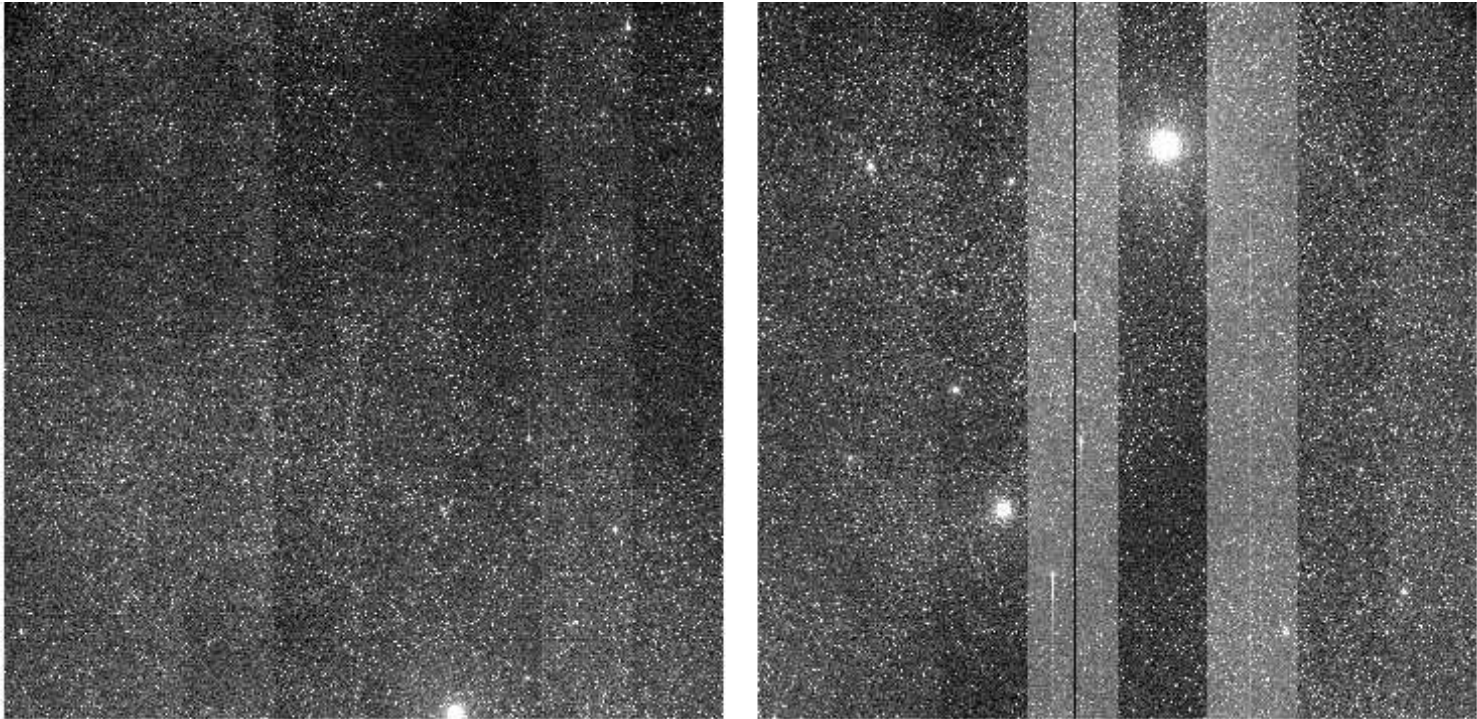
: -88.3

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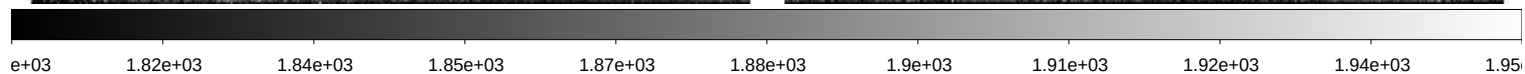
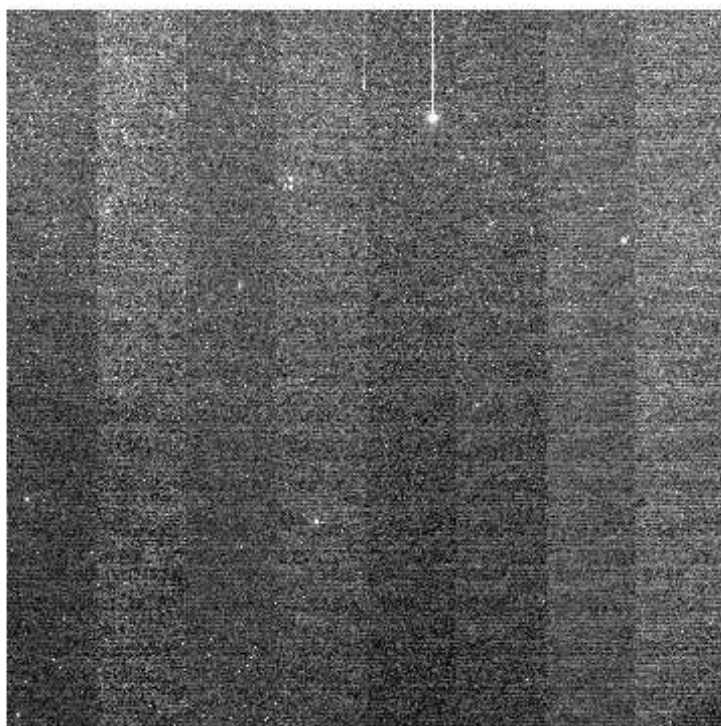
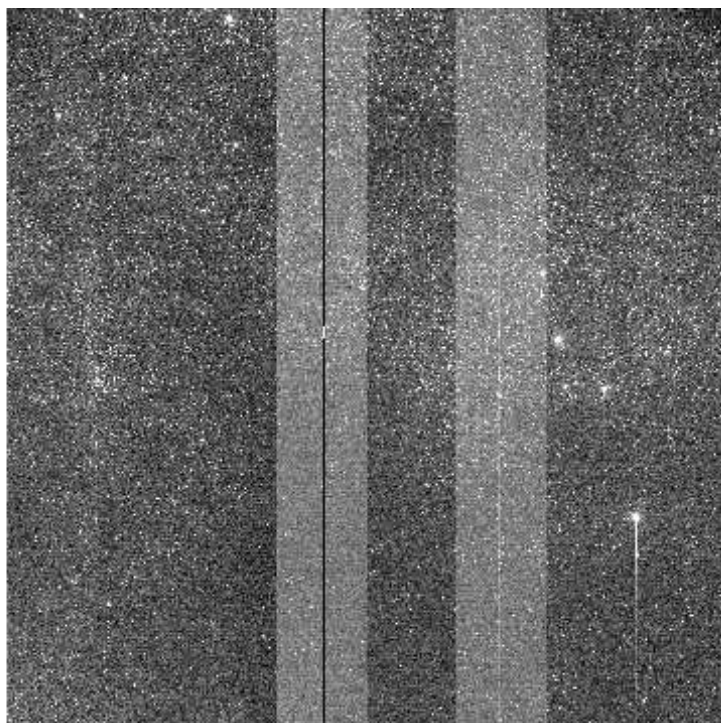
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: 0.0



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File Name : **kmts.20260817.056769.fits** # 148 / 321 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG16**

RA : 17:37:01.320

DEC : -24:40:15.00

Exposure Time : 60

Airmass : 1.52

Sidereal Time : 21:22:58

Filter ID : I

Observation Date : 2026-08-17T22:12:53

CCD Temperature : -109.3

ALT : 41.1

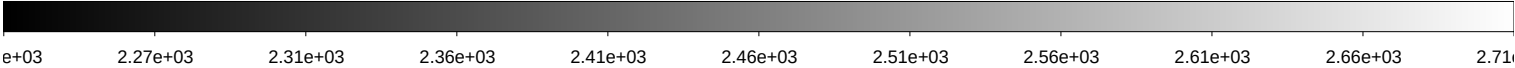
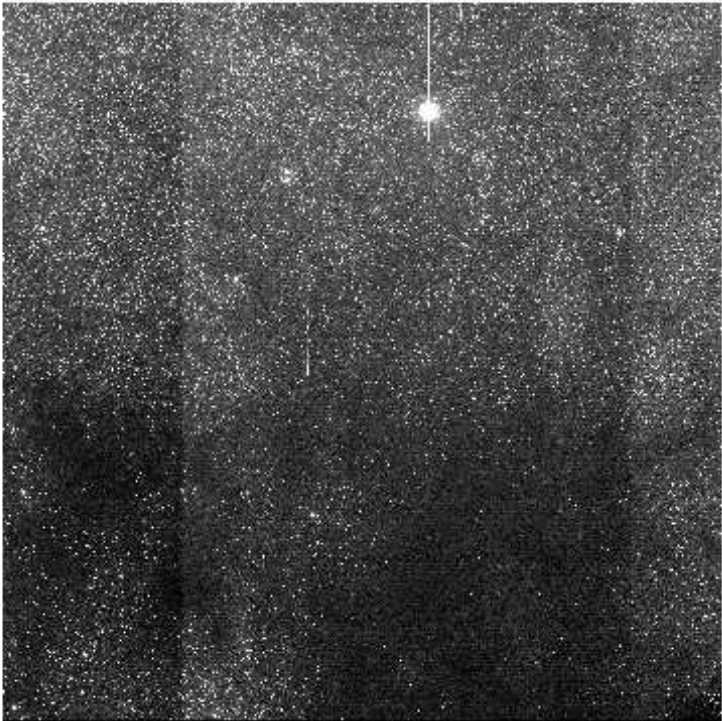
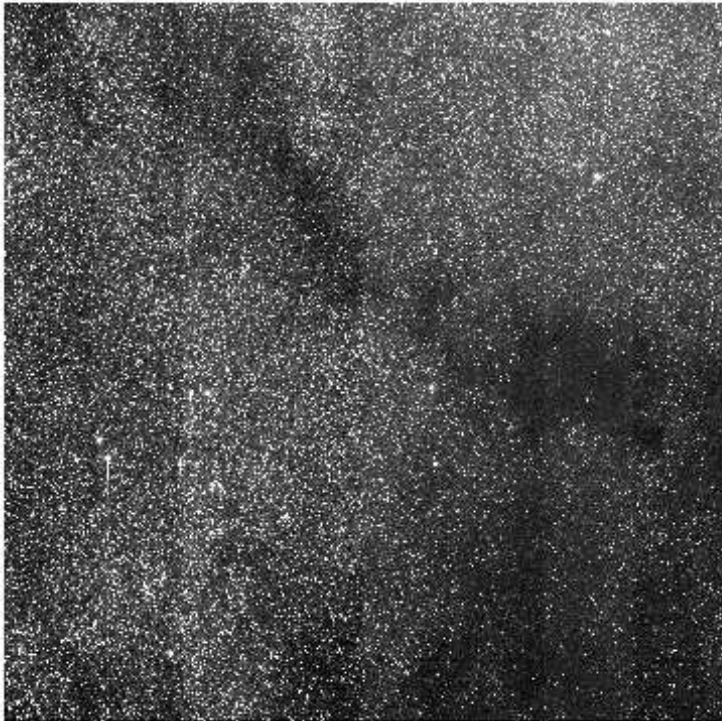
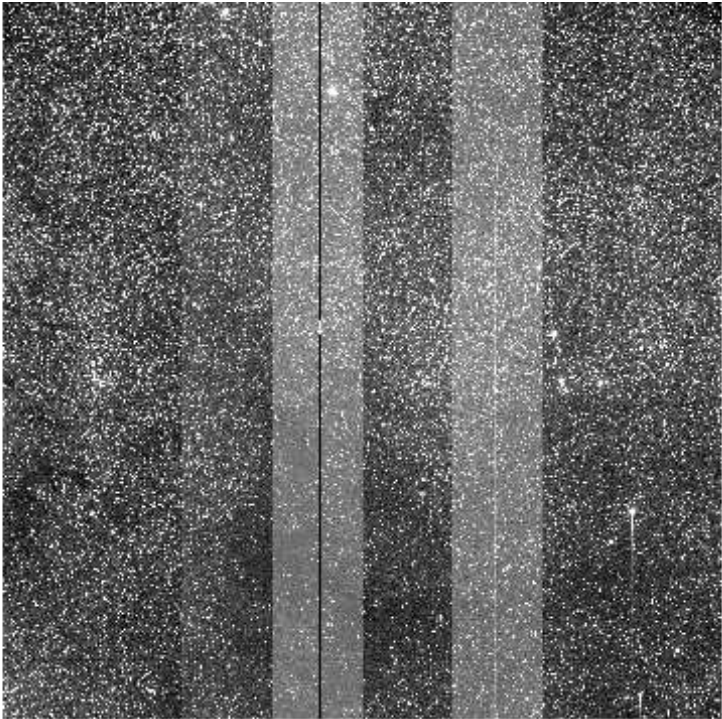
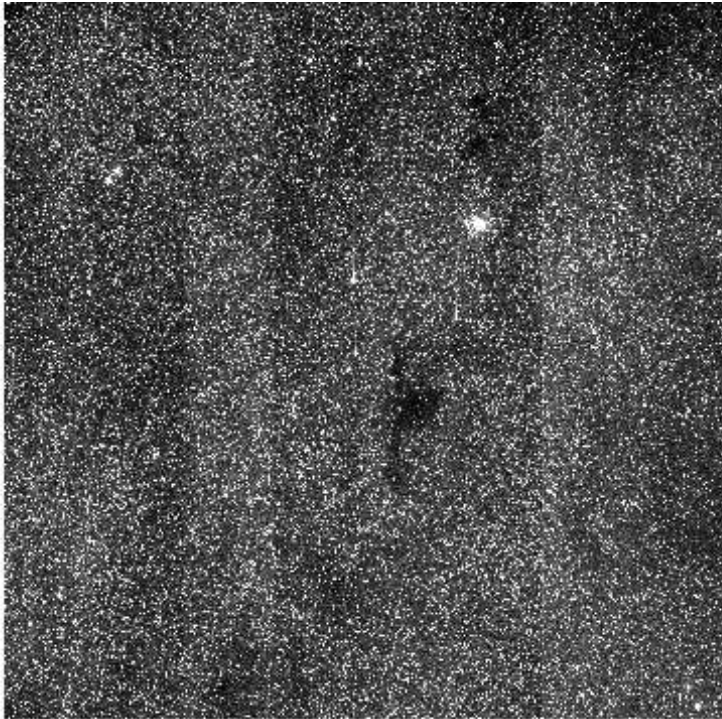
AZ : -83.9

Image Issue : —

CHIP : —

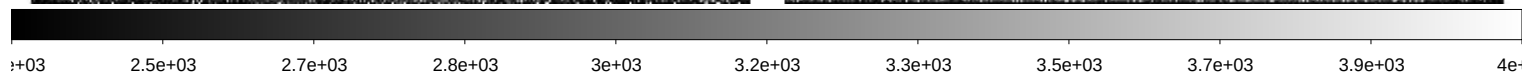
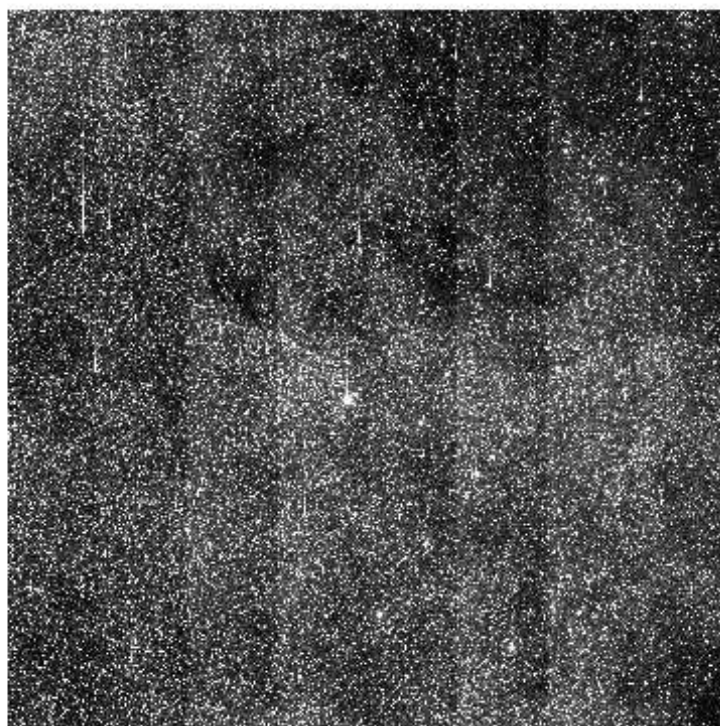
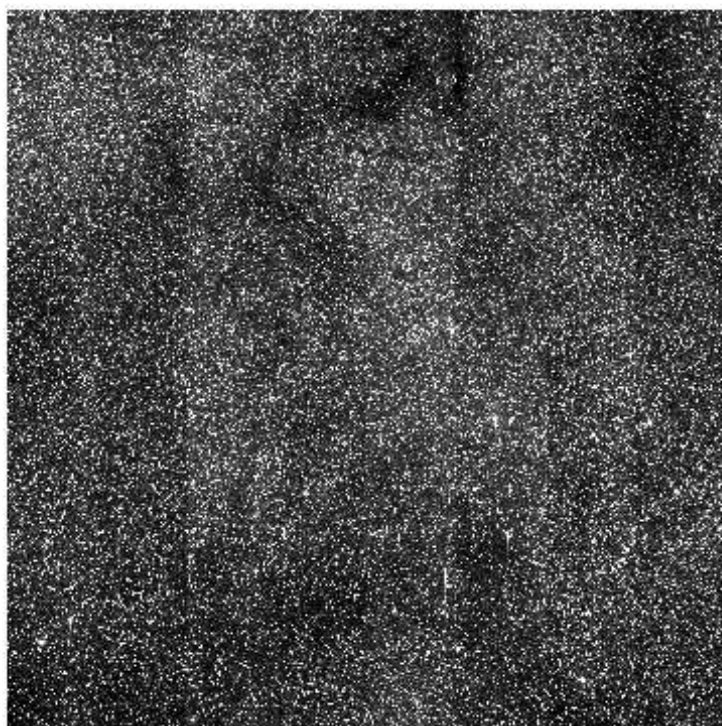
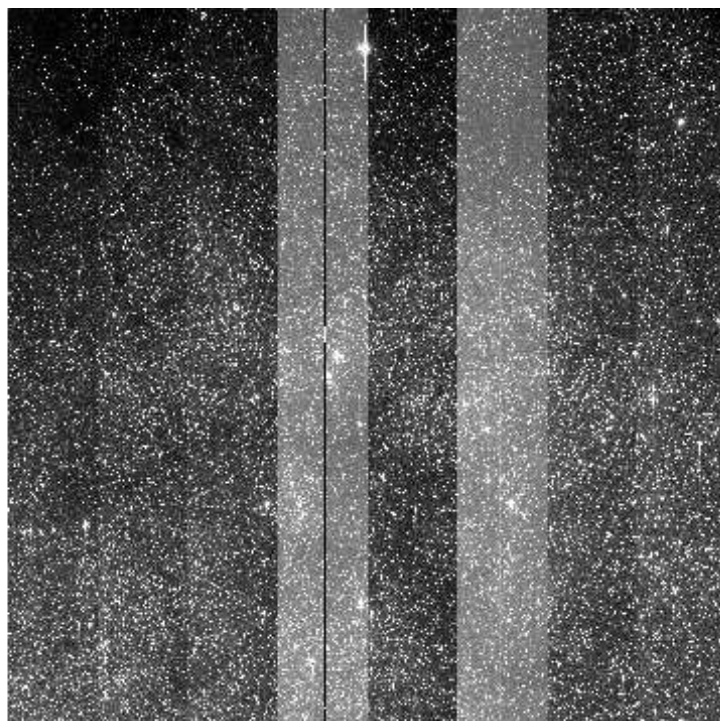
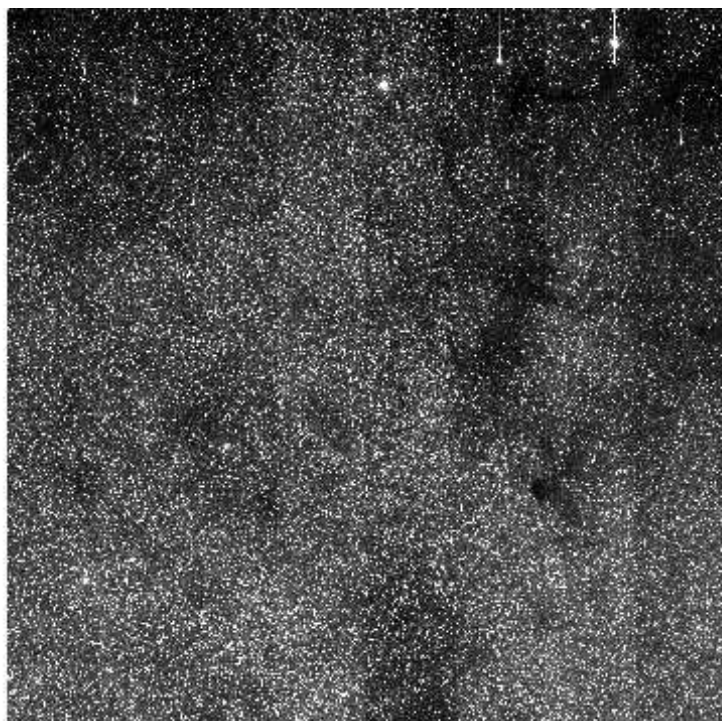
Weather : 1

Moon Effect : 0.0

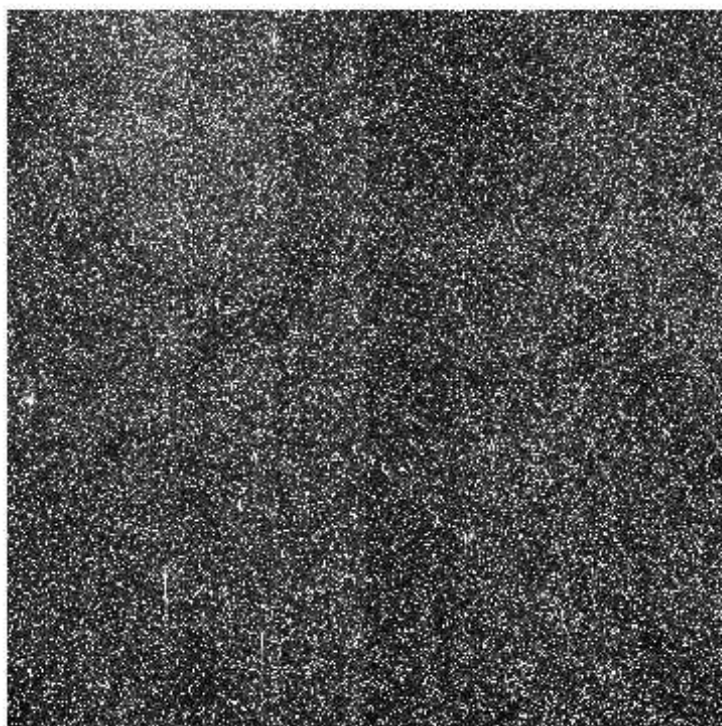
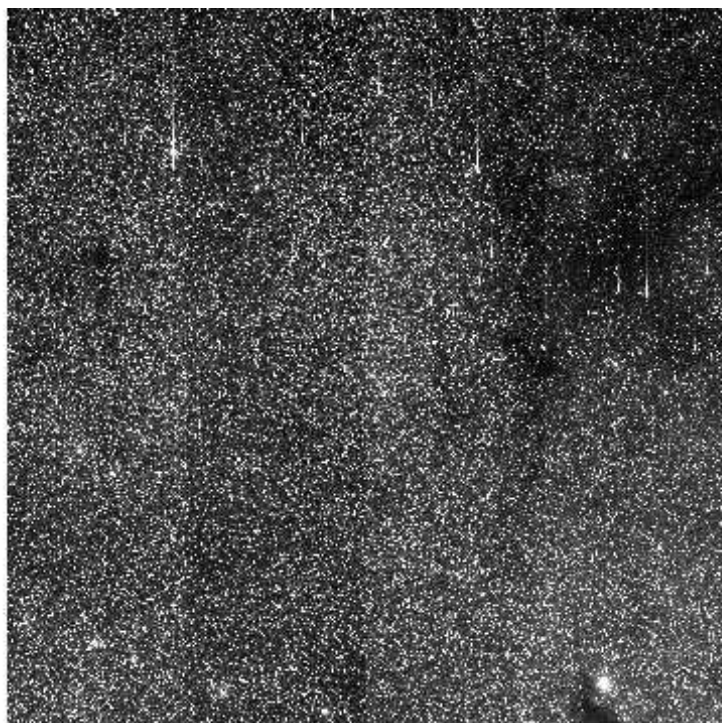


File Name	:	kmts.20260817.056770.fits		# 149 / 321 #
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG02		
RA	:	17:54:25.520		
DEC	:	-29:01:42.60		
Exposure Time	:	60	ALT	: 45.7
Airmass	:	1.40	AZ	: -79.8
Sidereal Time	:	21:25:40	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-08-17T22:15:22	Weather	: 1
CCD Temperature	:	-109.29	Moon Effect	: 0.0

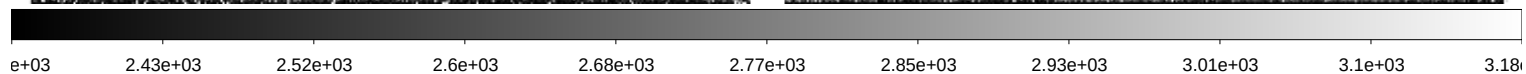
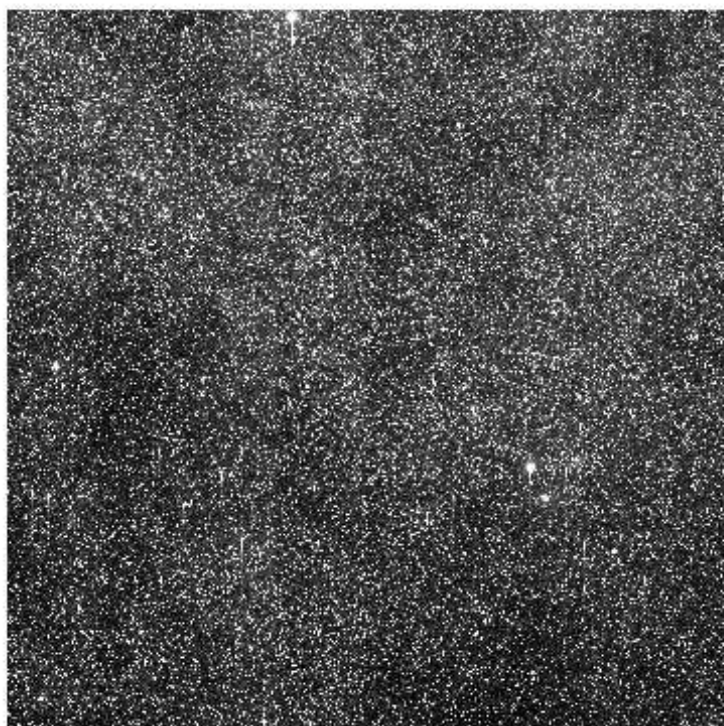
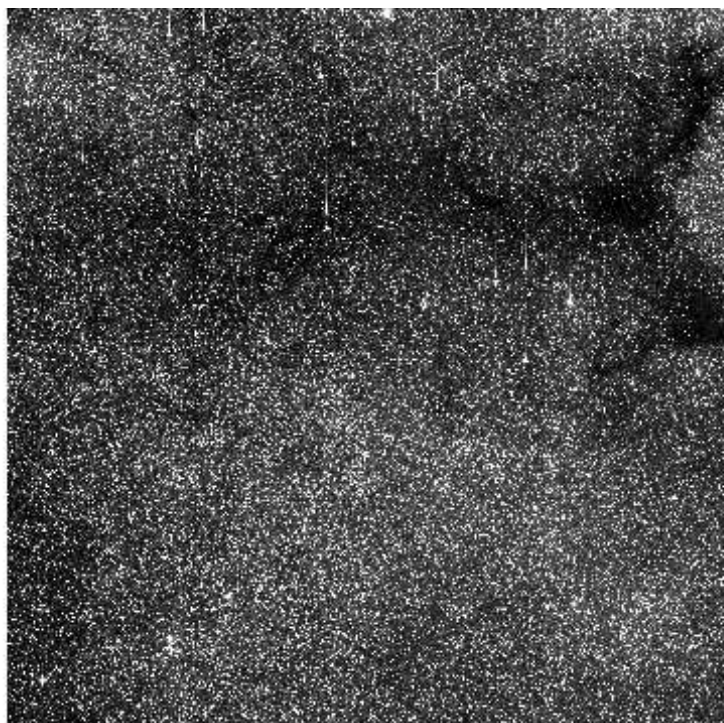
149 / 321



File Name	:	kmts.20260817.056771.fits	# 150 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:01.640	
DEC	:	-27:56:42.20	
Exposure Time	:	60	ALT : 46.5
Airmass	:	1.38	AZ : -81.9
Sidereal Time	:	21:27:38	Image Issue : —
Filter ID	:	I	CHIP : —
Observation Date	:	2026-08-17T22:17:32	Weather : 1
CCD Temperature	:	-109.26	Moon Effect : 0.0



File Name	:	kmts.20260817.056772.fits	# 151 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:08.470	
DEC	:	-31:15:44.50	
Exposure Time	:	60	ALT : 45.4
Airmass	:	1.40	AZ : -76.4
Sidereal Time	:	21:29:47	Image Issue : —
Filter ID	:	I	CHIP : —
Observation Date	:	2026-08-17T22:19:41	Weather : 1
CCD Temperature	:	-109.23	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.20260817.056773.fits

BLG

OBJECT

BLG12

17:27:36.100

-27:50:15.60

60

1.61

21:31:57

I

2026-08-17T22:21:51

-109.19

152 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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38.4

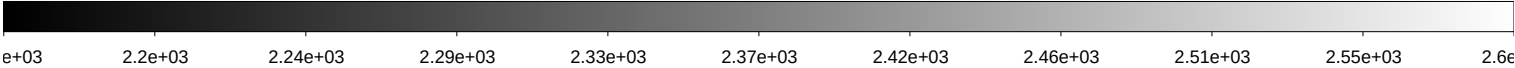
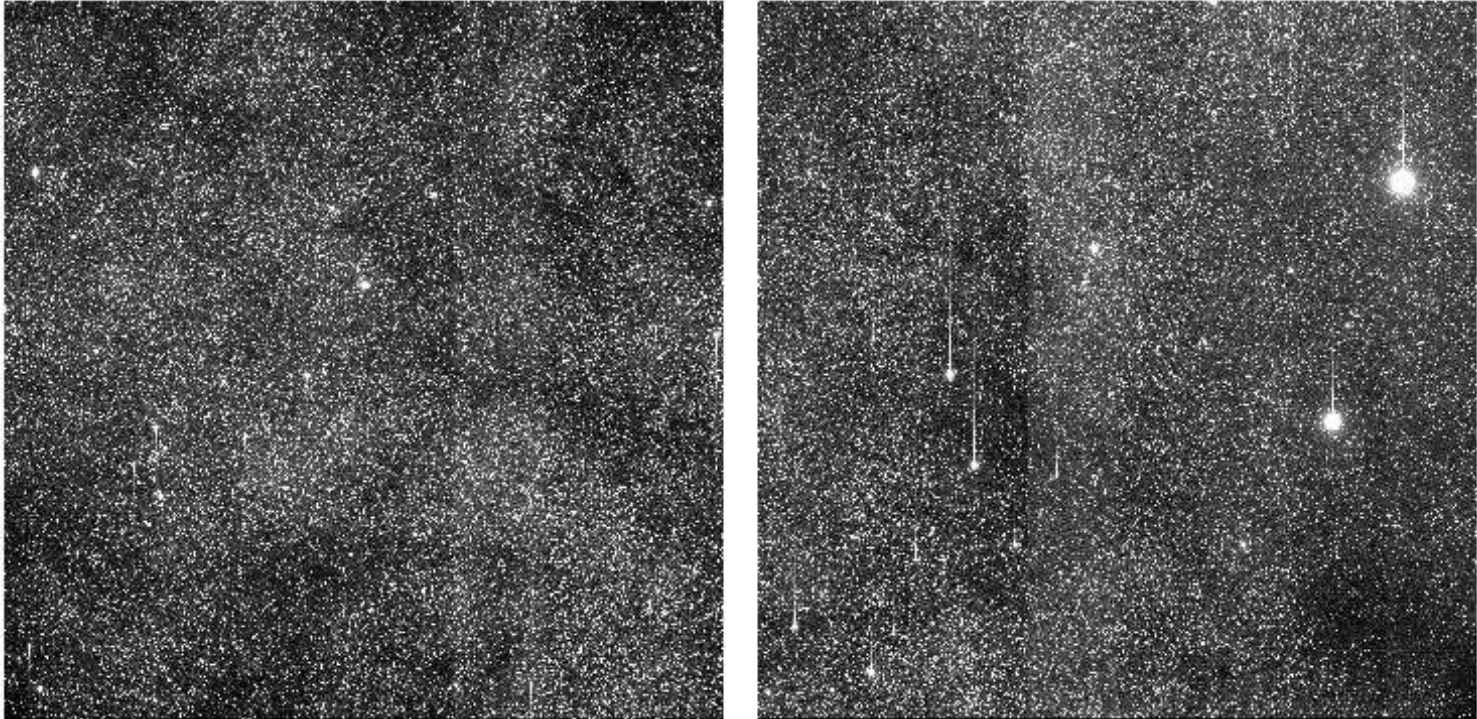
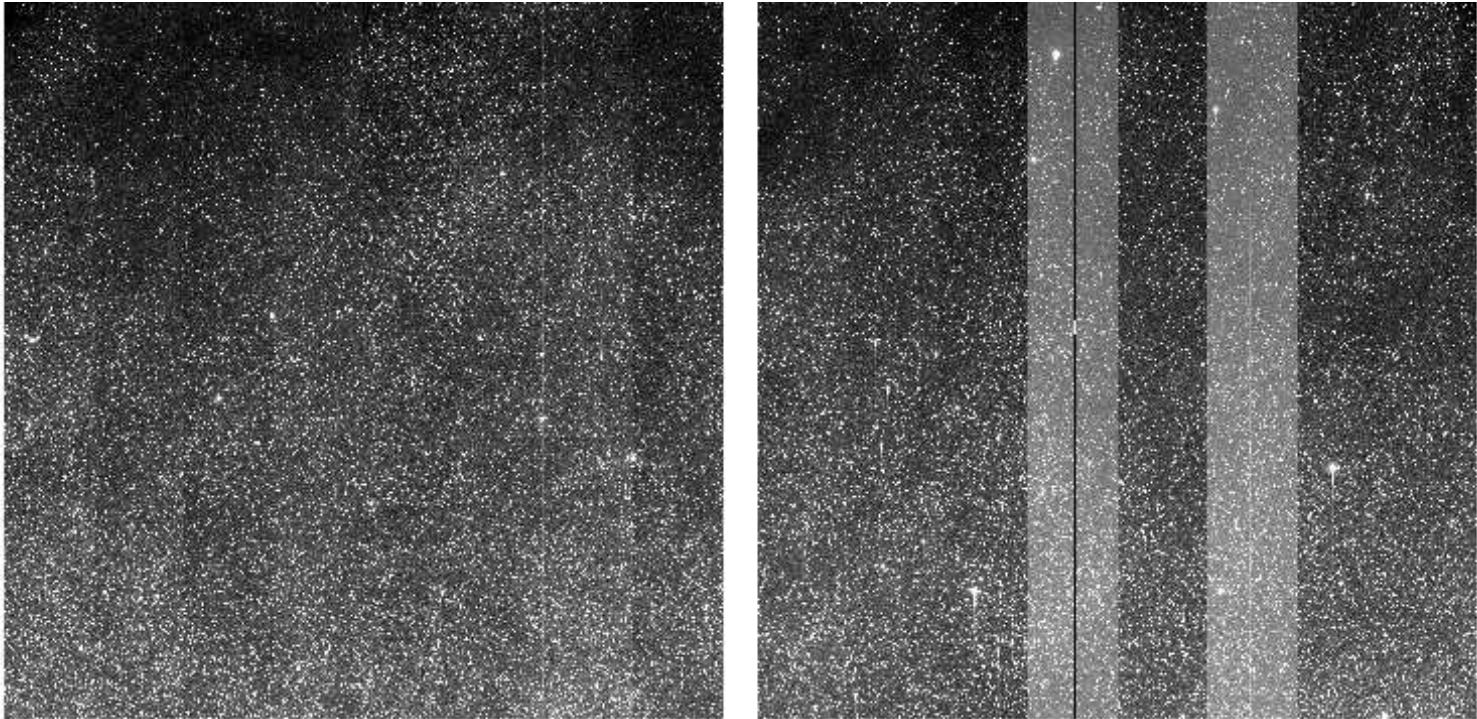
-78.1

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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

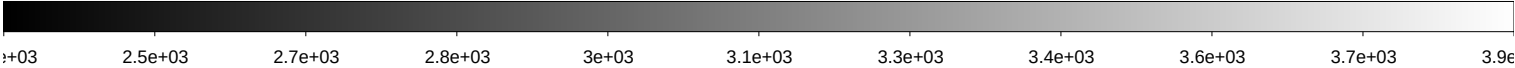
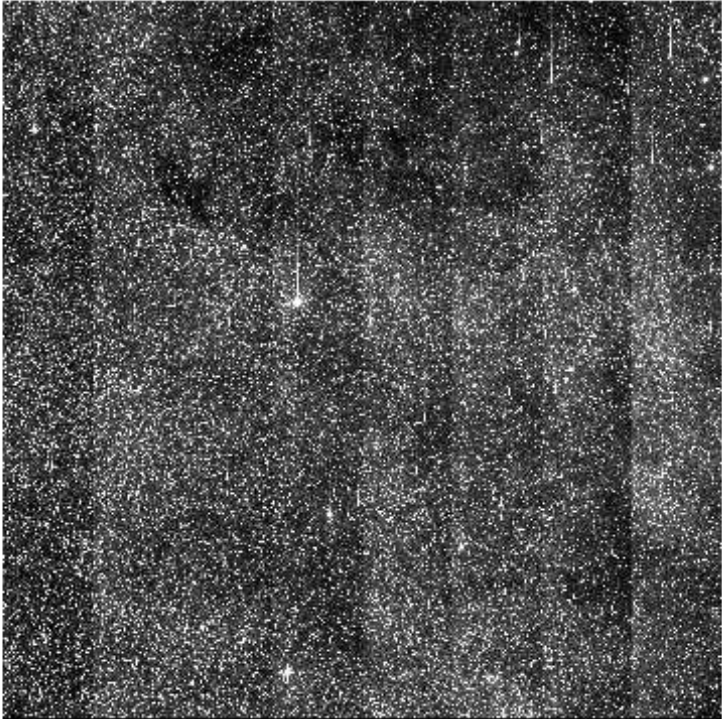
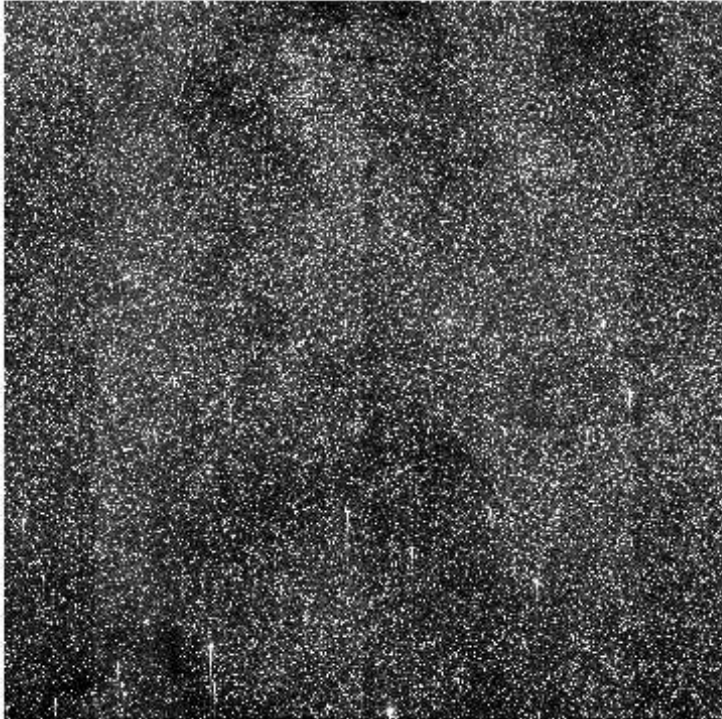
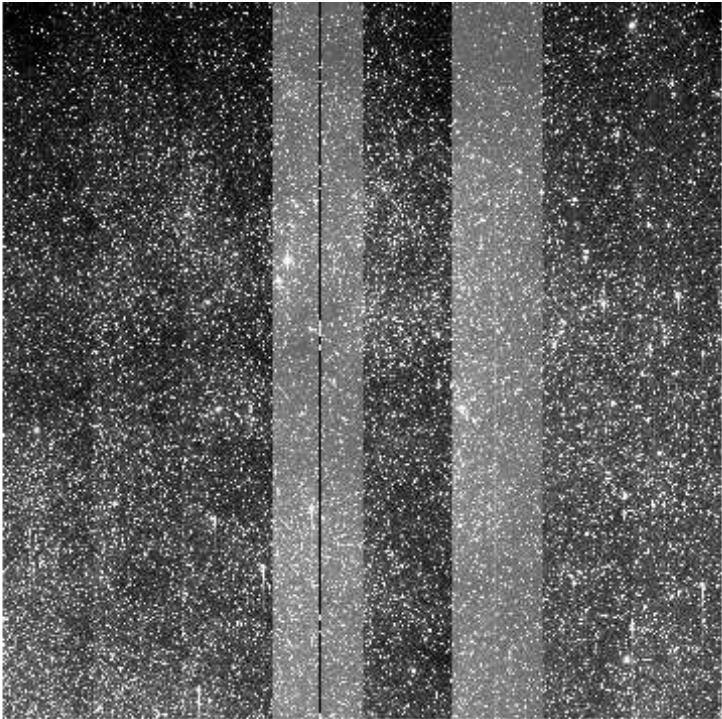
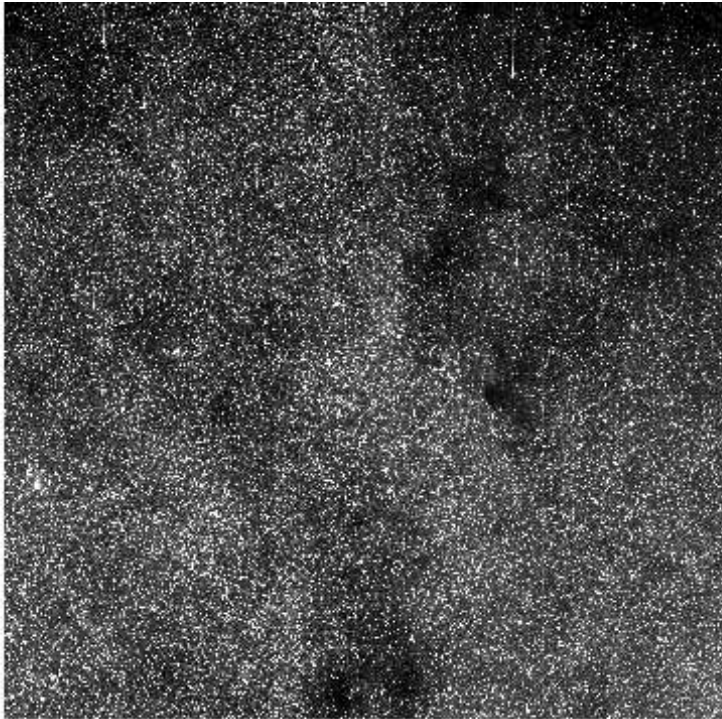
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kmts.20260817.056774.fits
BLG
OBJECT
BLG42
17:54:08.360
-29:09:15.80
60
1.44
21:34:07
I
2026-08-17T22:24:00
-109.2

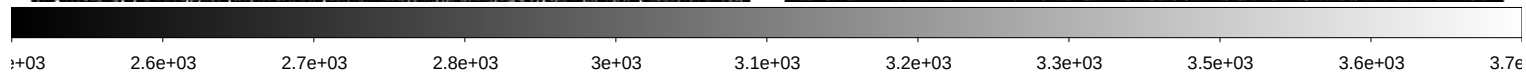
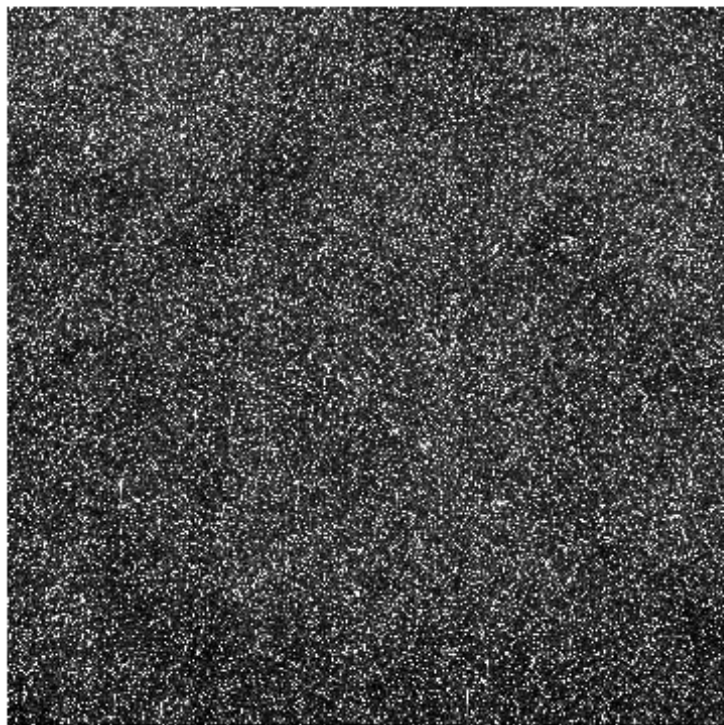
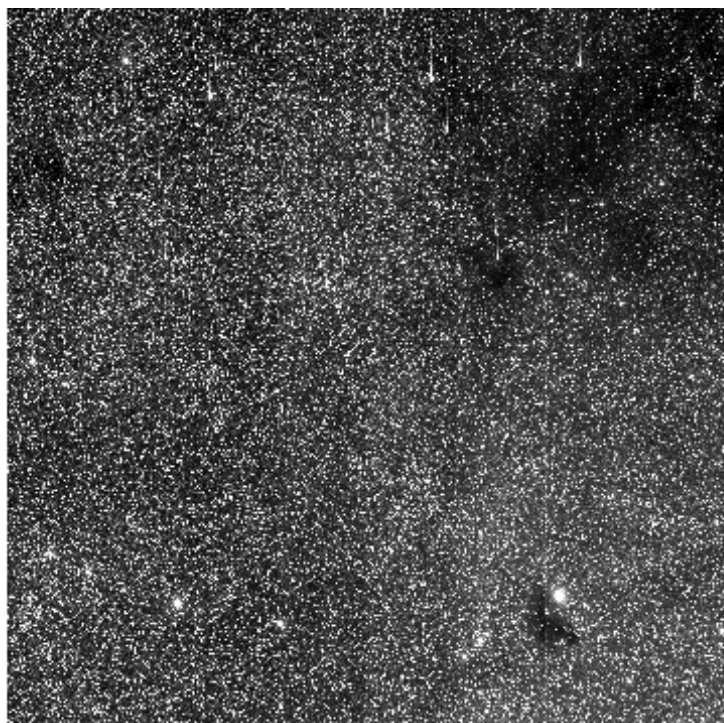
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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43.9
-78.9
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1
0.0



File Name	:	kmts.20260817.056775.fits		# 154 / 321 #
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG43		
RA	:	18:01:44.450		
DEC	:	-28:04:14.00		
Exposure Time	:	60	ALT	: 44.7
Airmass	:	1.42	AZ	: -80.8
Sidereal Time	:	21:36:17	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-08-17T22:26:10	Weather	: 1
CCD Temperature	:	-109.19	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

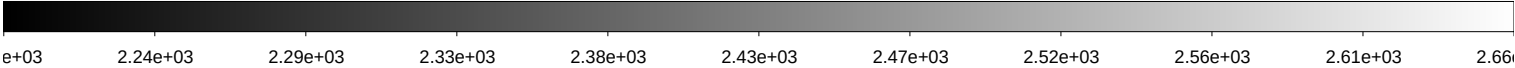
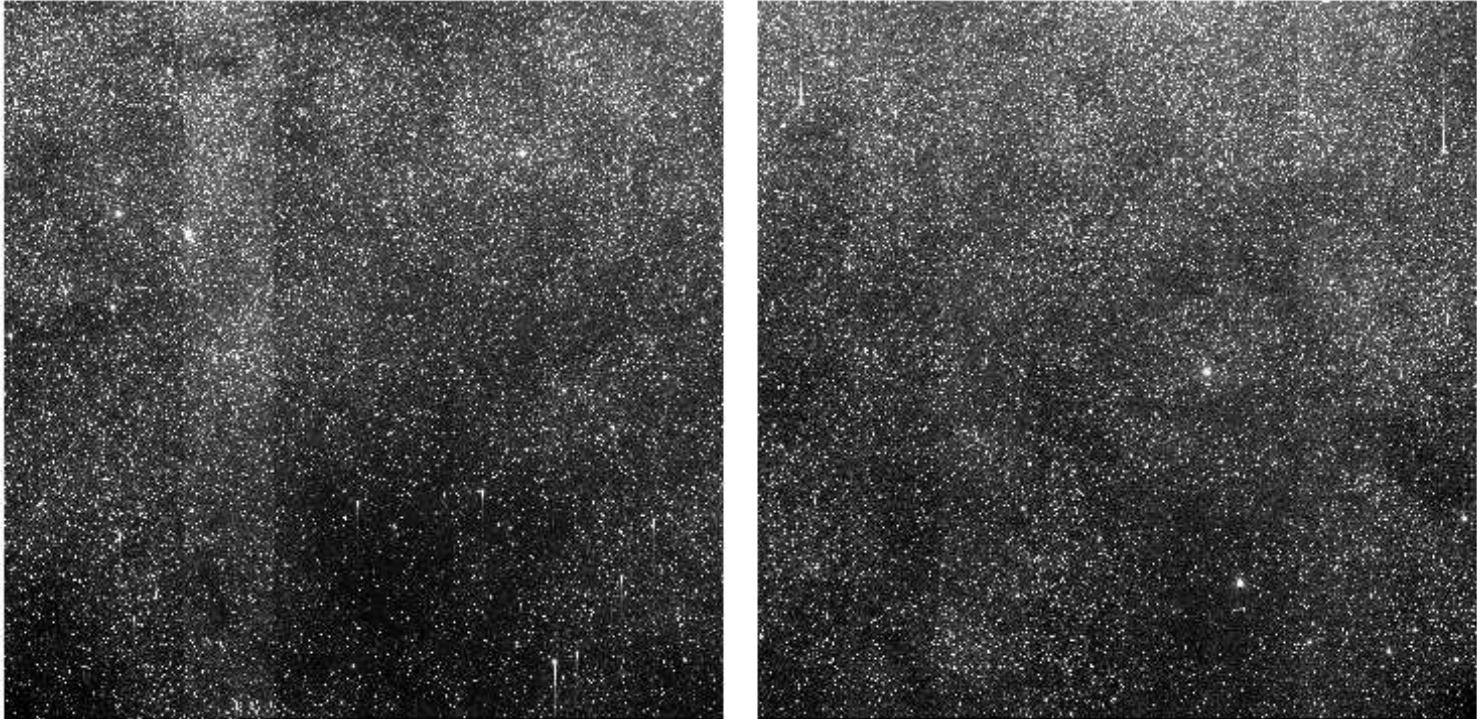
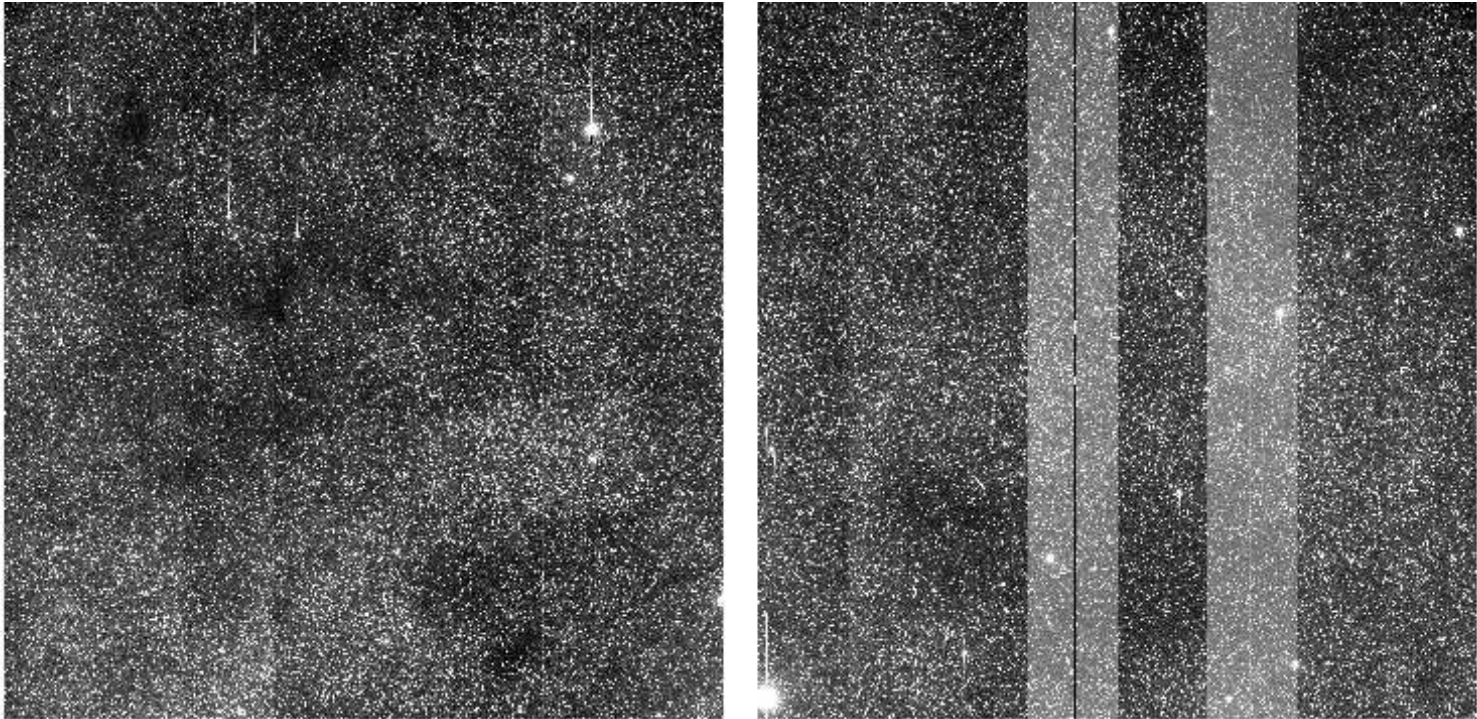
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kmts.20260817.056776.fits
BLG
OBJECT
BLG11
17:27:31.170
-29:57:17.50
60
1.63
21:38:27
I
2026-08-17T22:28:20
-109.18

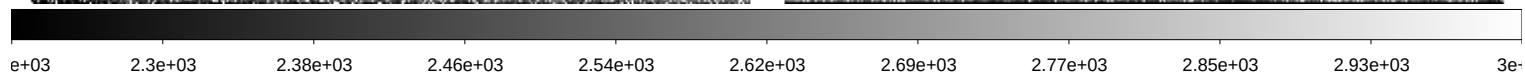
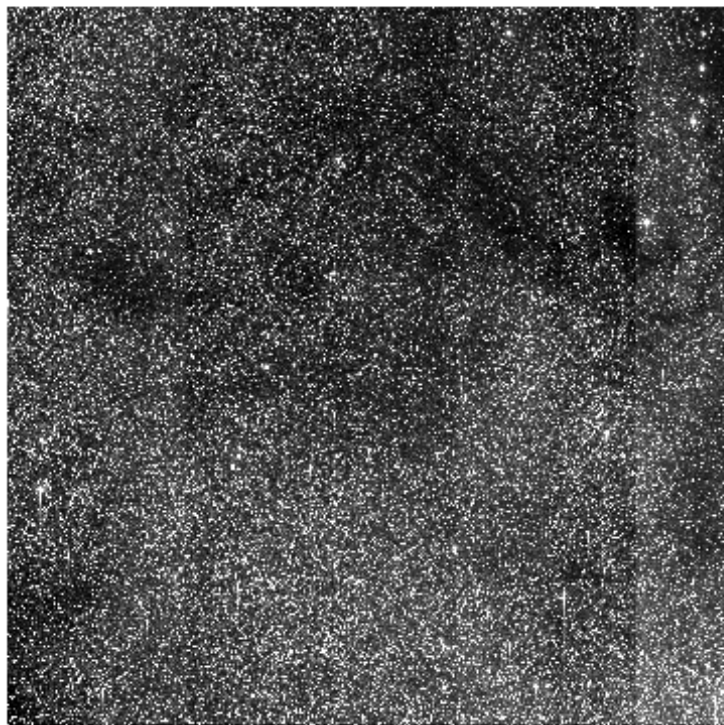
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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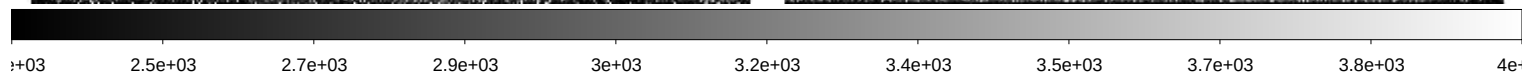
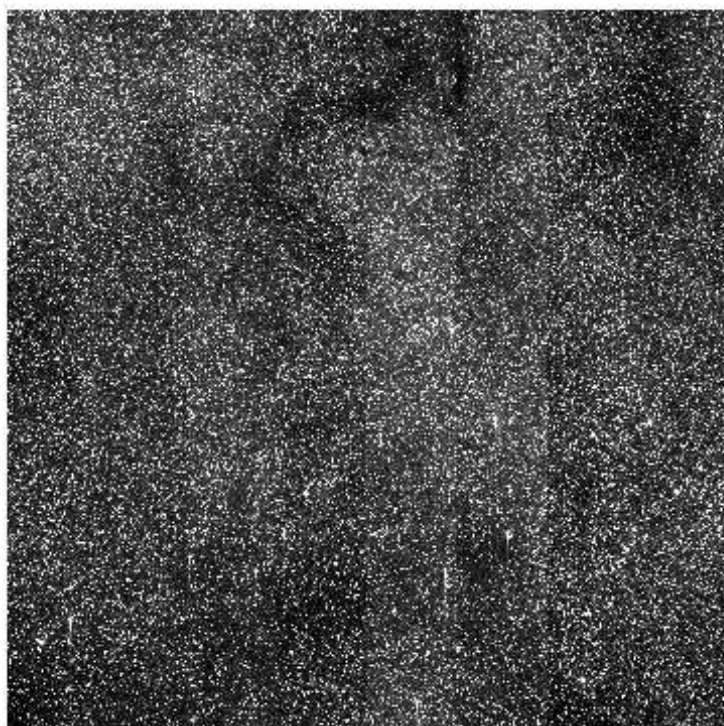
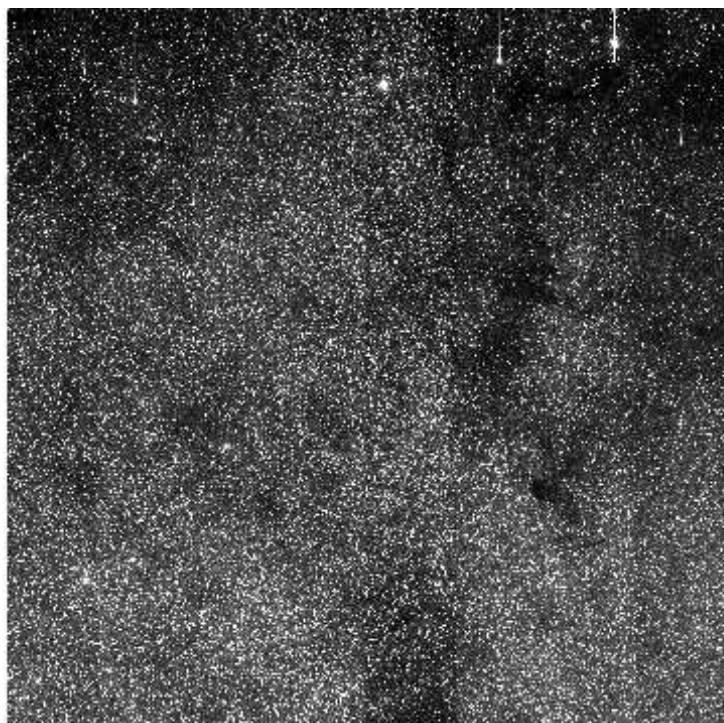
37.8
-75.0
—
—
1
0.0



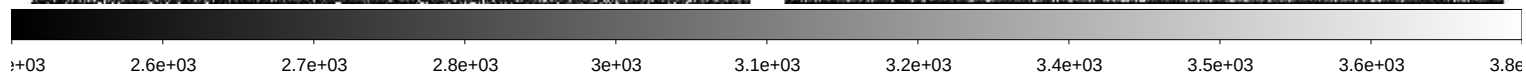
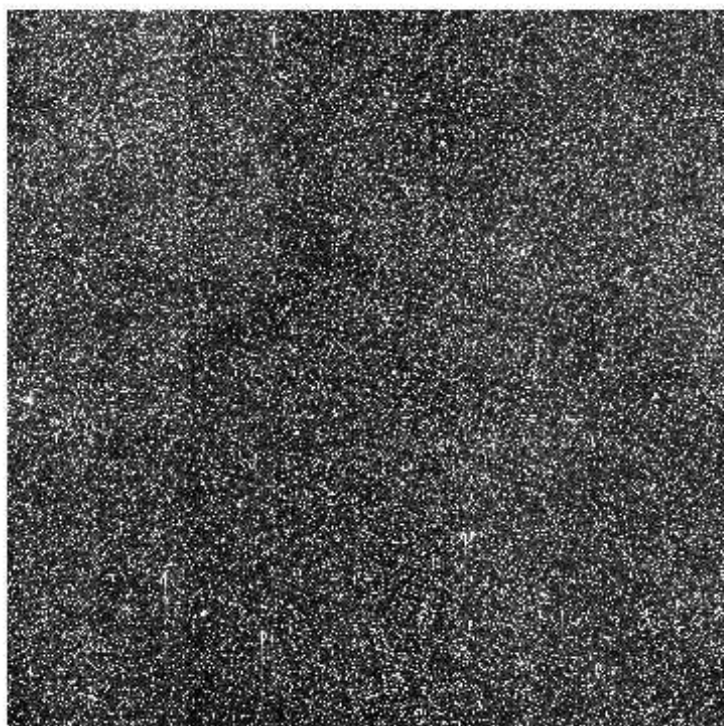
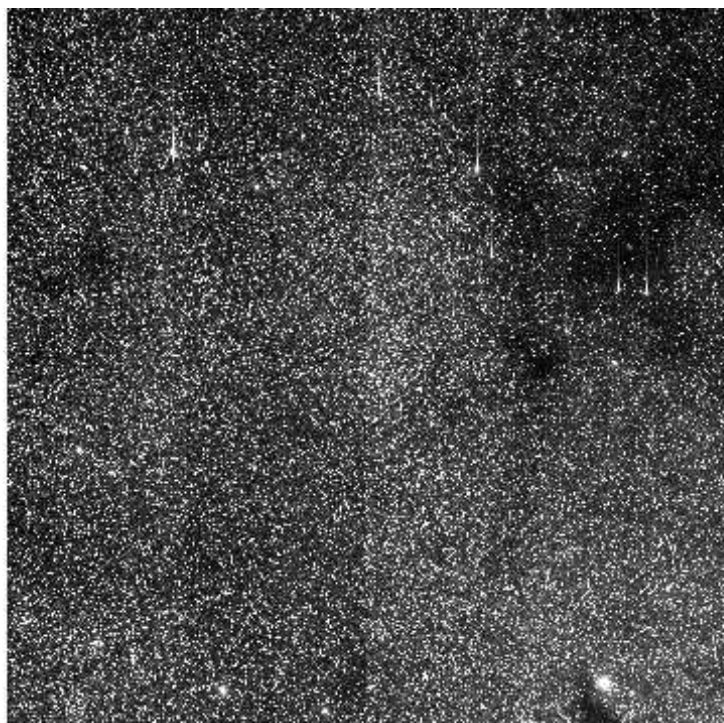
File Name	:	kmnts.20260817.056777.fits	# 156 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG35	
RA	:	18:04:24.390	
DEC	:	-25:50:15.20	
Exposure Time	:	60	ALT : 43.5
Airmass	:	1.45	AZ : -83.6
Sidereal Time	:	21:40:44	Image Issue : —
Filter ID	:	I	CHIP : —
Observation Date	:	2026-08-17T22:30:24	Weather : 1
CCD Temperature	:	-109.17	Moon Effect : 0.0



File Name	:	kmts.20260817.056778.fits		# 157 / 321 #
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG02		
RA	:	17:54:25.380		
DEC	:	-29:01:44.00		
Exposure Time	:	60	ALT	: 42.1
Airmass	:	1.49	AZ	: -78.2
Sidereal Time	:	21:42:43	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-08-17T22:32:35	Weather	: 1
CCD Temperature	:	-109.16	Moon Effect	: 0.0



File Name	:	kmts.20260817.056779.fits		# 158 / 321 #
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG03		
RA	:	18:02:01.340		
DEC	:	-27:56:45.10		
Exposure Time	:	60	ALT	: 42.9
Airmass	:	1.47	AZ	: -80.1
Sidereal Time	:	21:44:54	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-08-17T22:34:45	Weather	: 1
CCD Temperature	:	-109.15	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.20260817.056780.fits

: BLG

: OBJECT

: BLG01

: 17:54:25.370

: -31:08:13.50

: 60

: 1.50

: 21:47:03

: I

: 2026-08-17T22:36:55

: -109.15

159 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 41.9

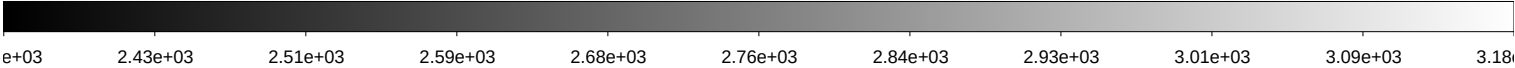
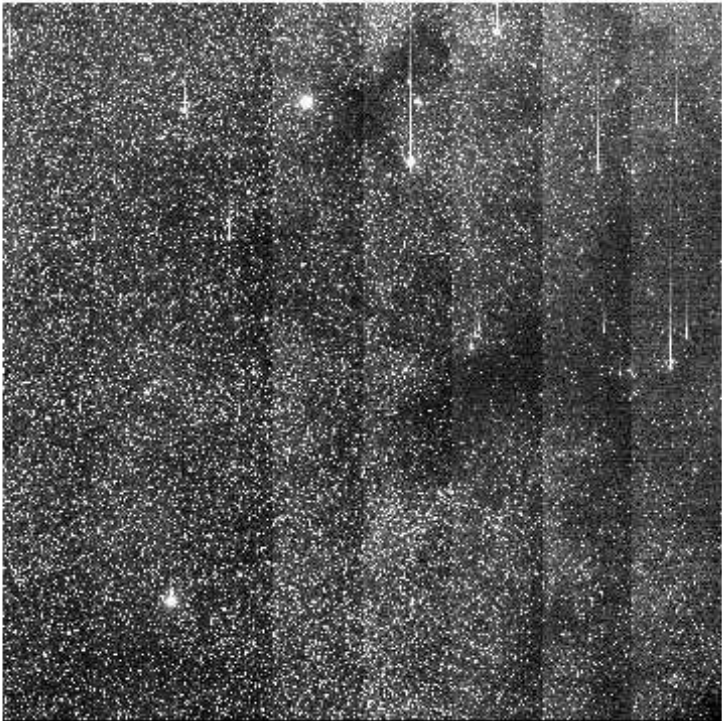
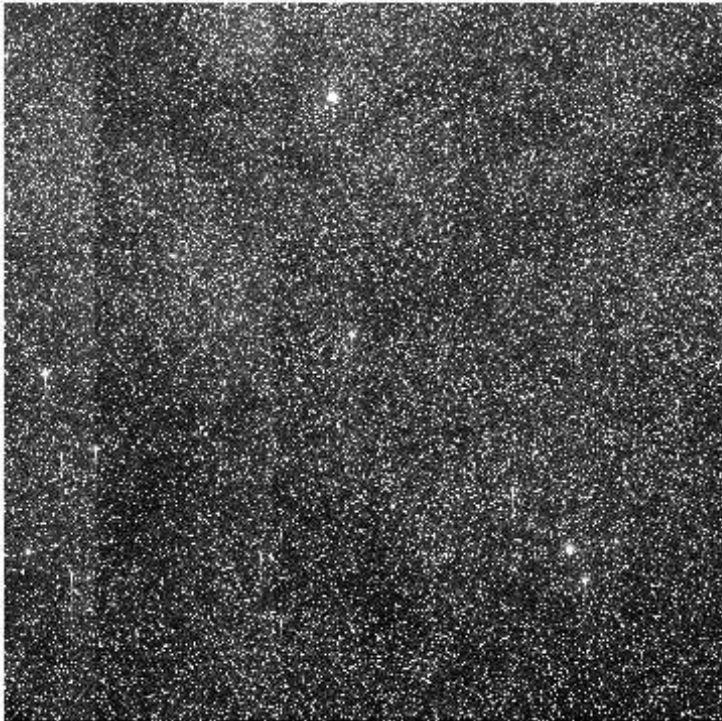
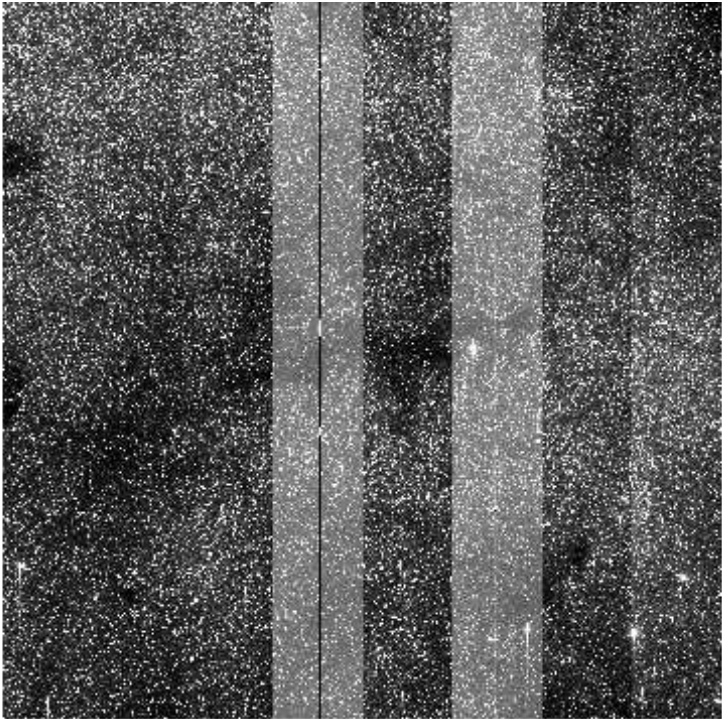
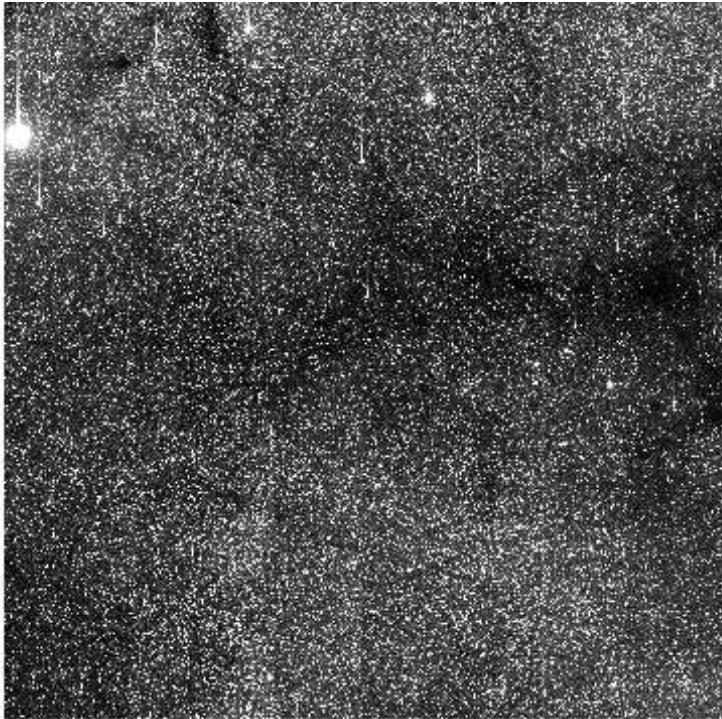
: -75.1

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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

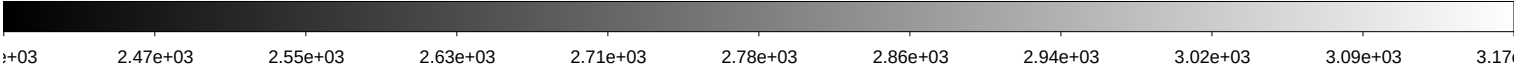
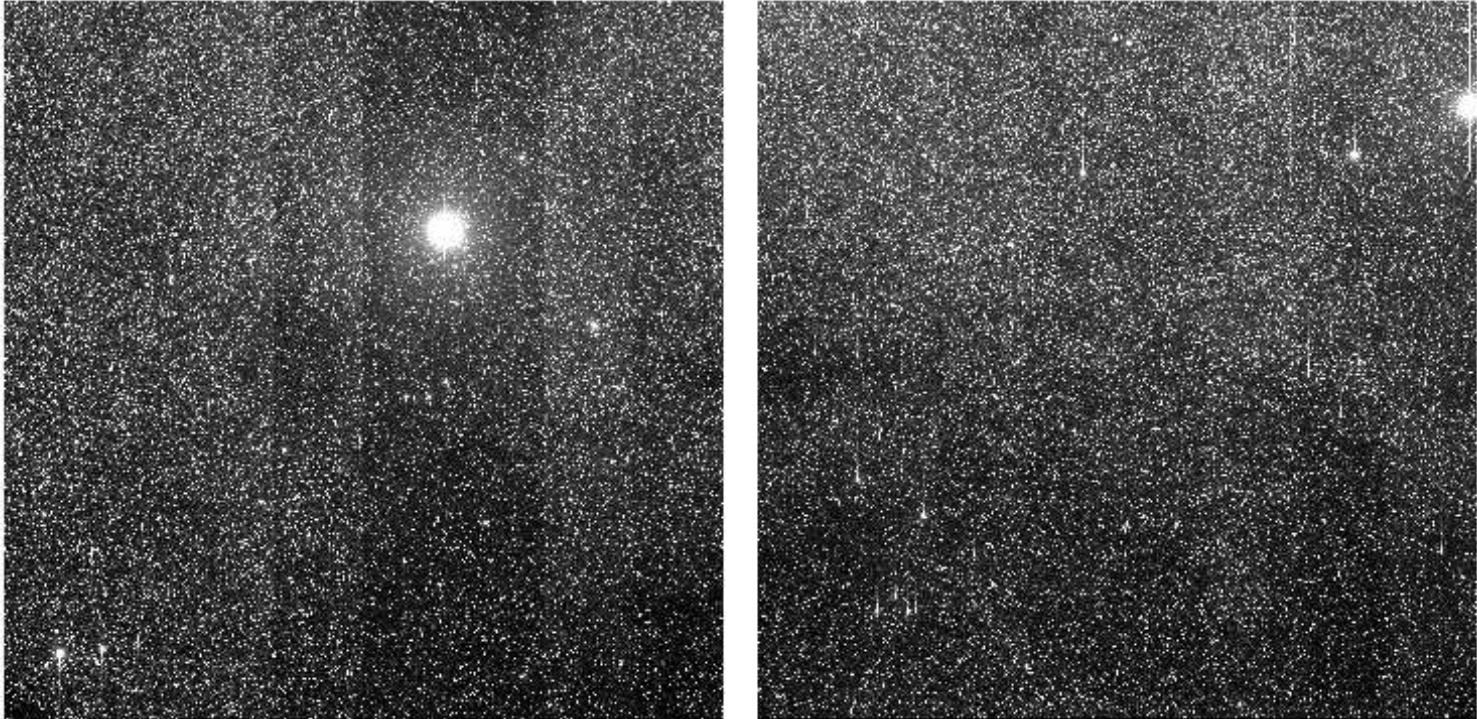
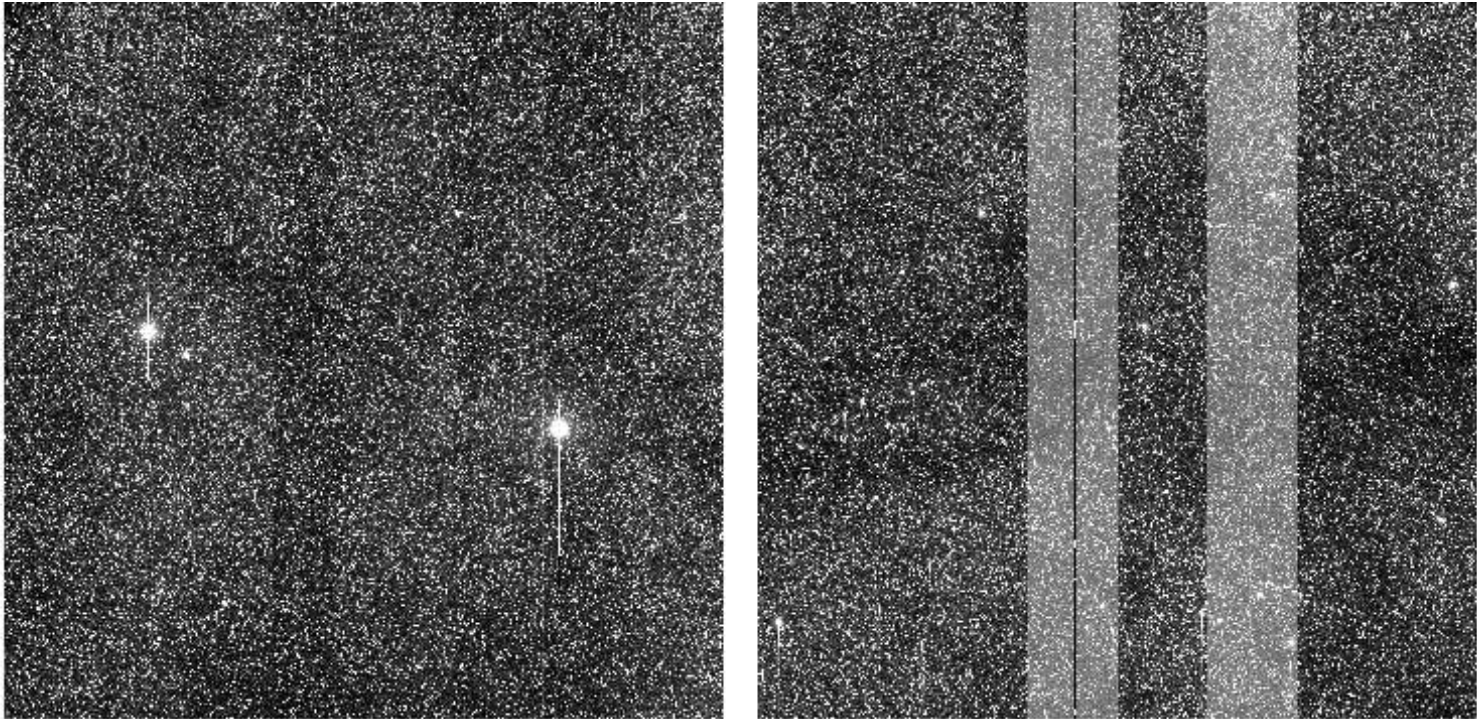
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kmts.20260817.056781.fits
BLG
OBJECT
BLG04
18:03:51.380
-30:03:14.80
60
1.47
21:49:13
I
2026-08-17T22:39:03
-109.15

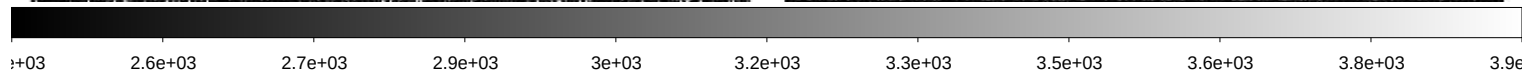
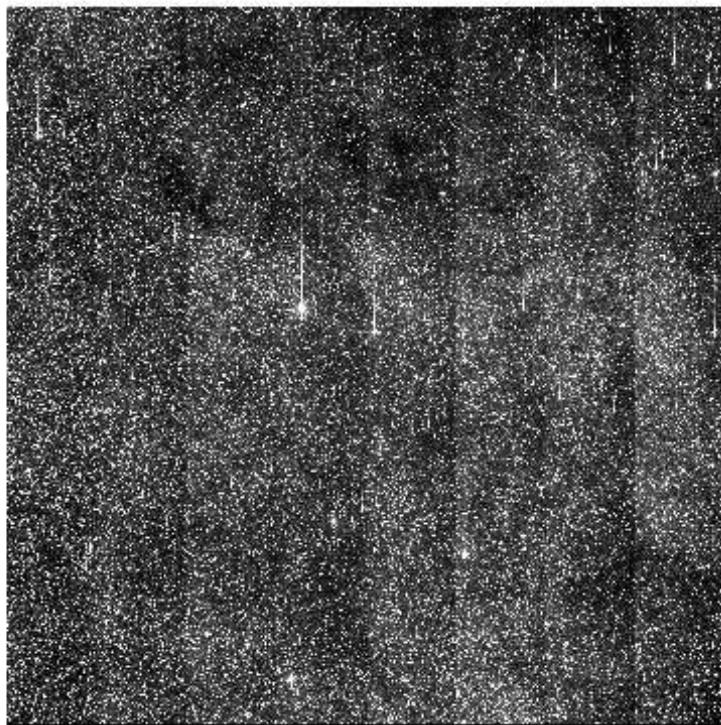
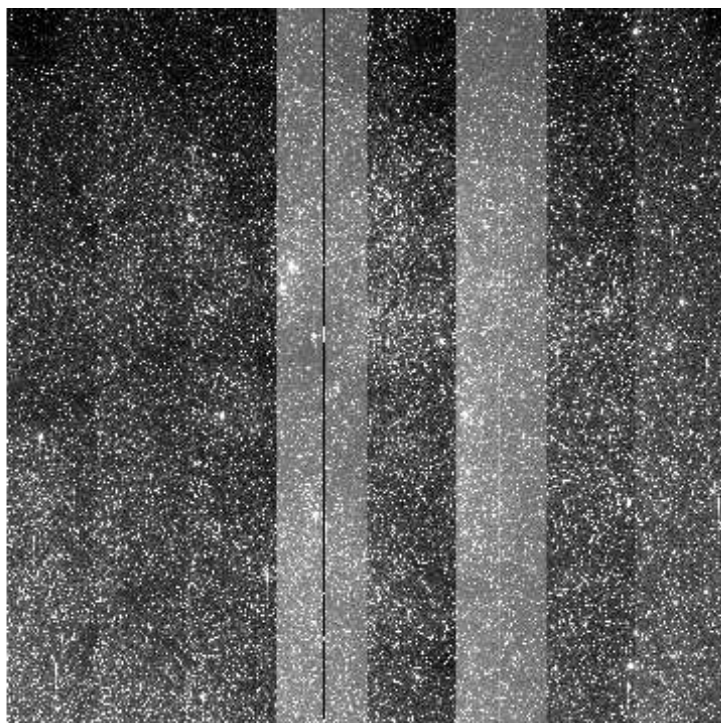
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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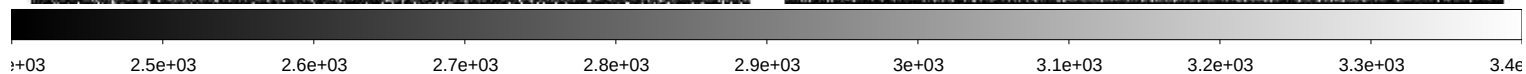
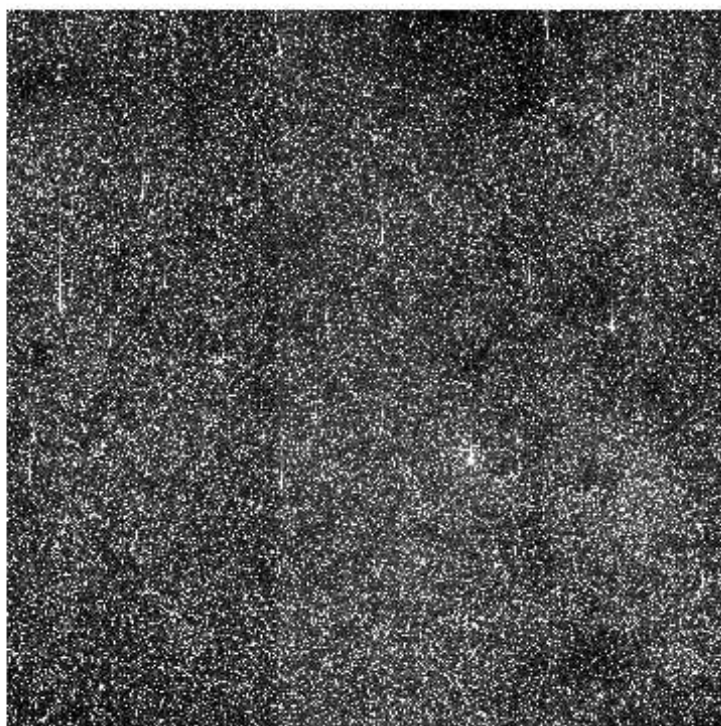
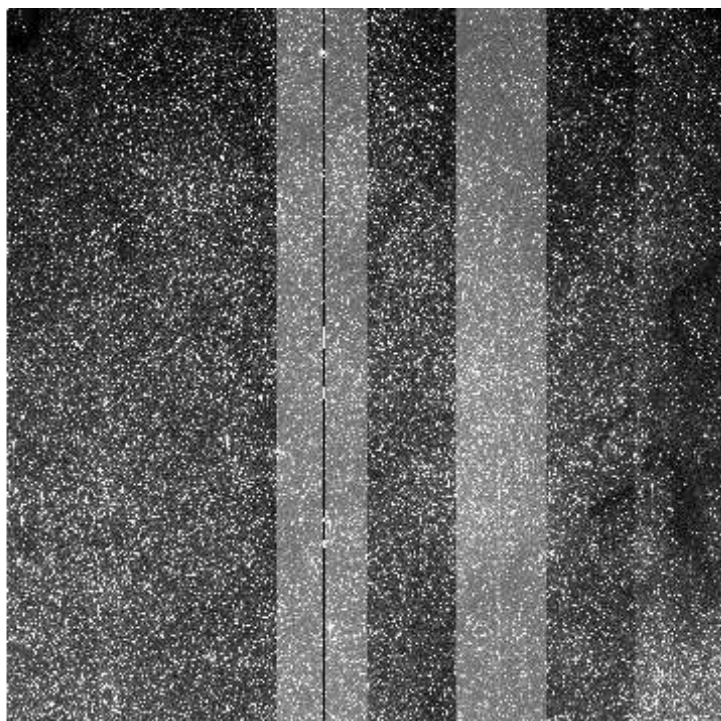
43.0
-77.2
—
—
1
0.0



ALT	:	40.3
AZ	:	-77.2
Image Issue	:	—
CHIP	:	—
Weather	:	1
Moon Effect	:	0.0



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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

: kmts.20260817.056784.fits

: BLG

: OBJECT

: BLG22

: 17:54:25.220

: -33:15:15.40

: 60

: 1.53

: 21:55:42

: I

: 2026-08-17T22:45:32

: -109.14

163 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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40.7

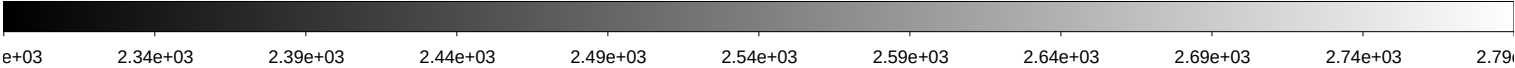
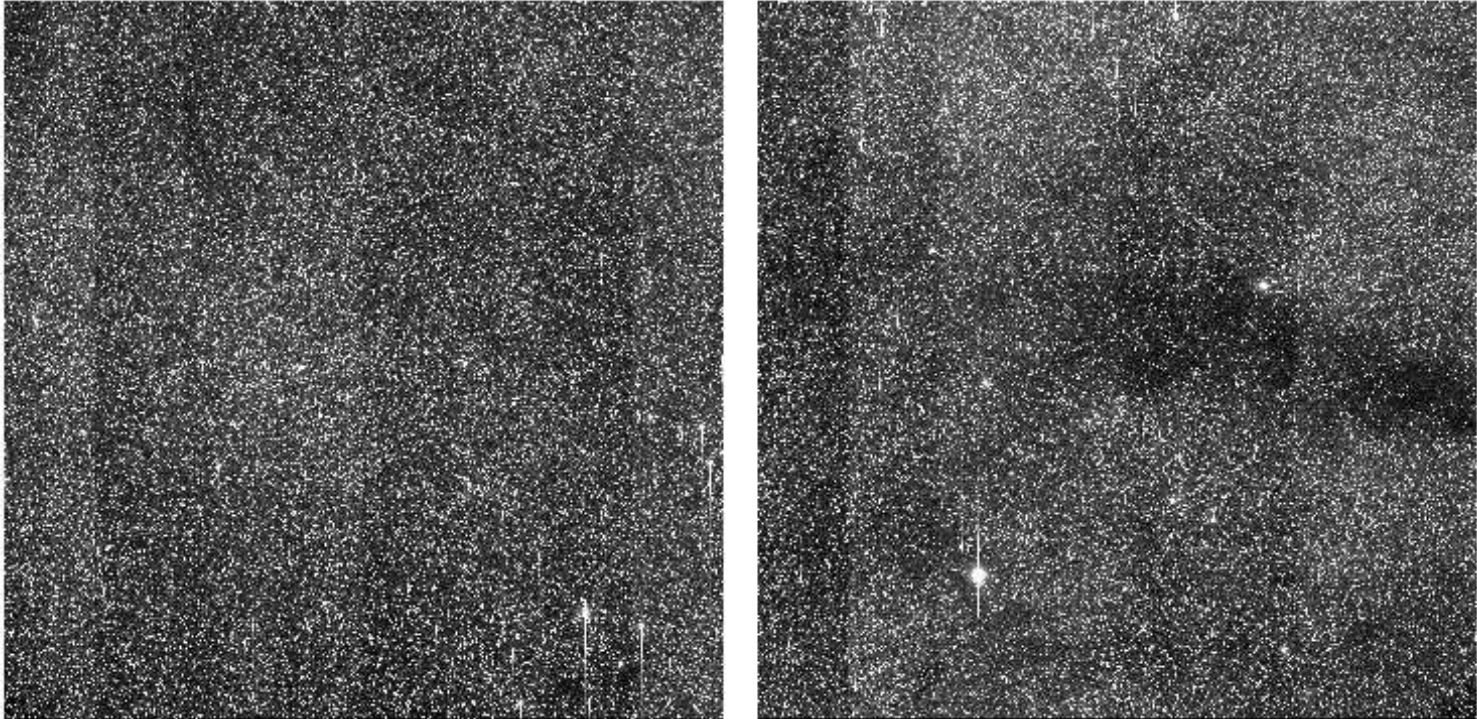
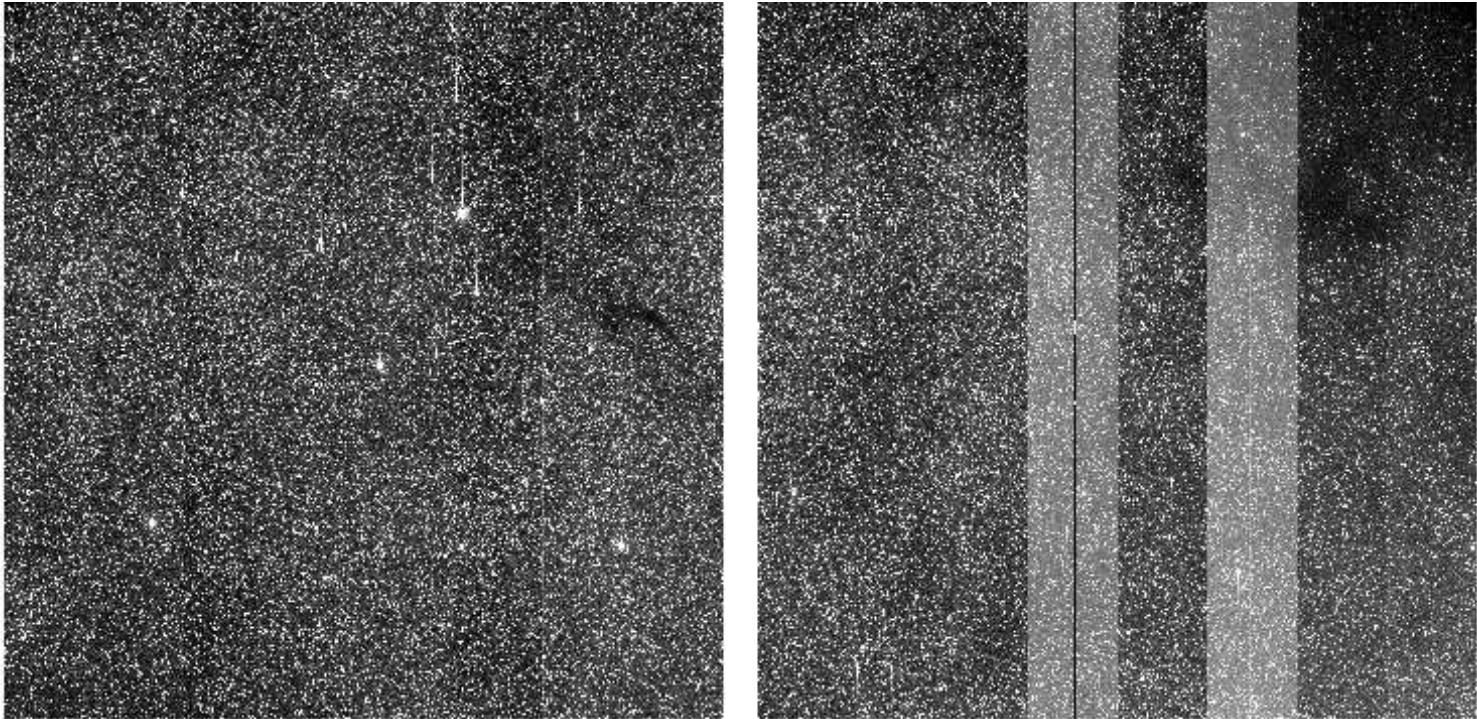
-71.8

—

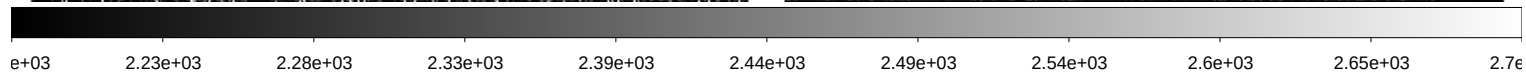
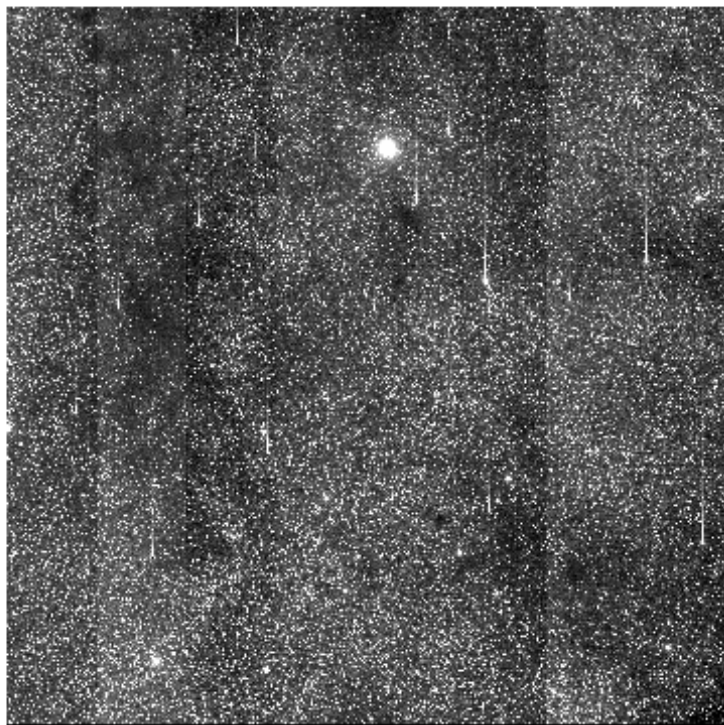
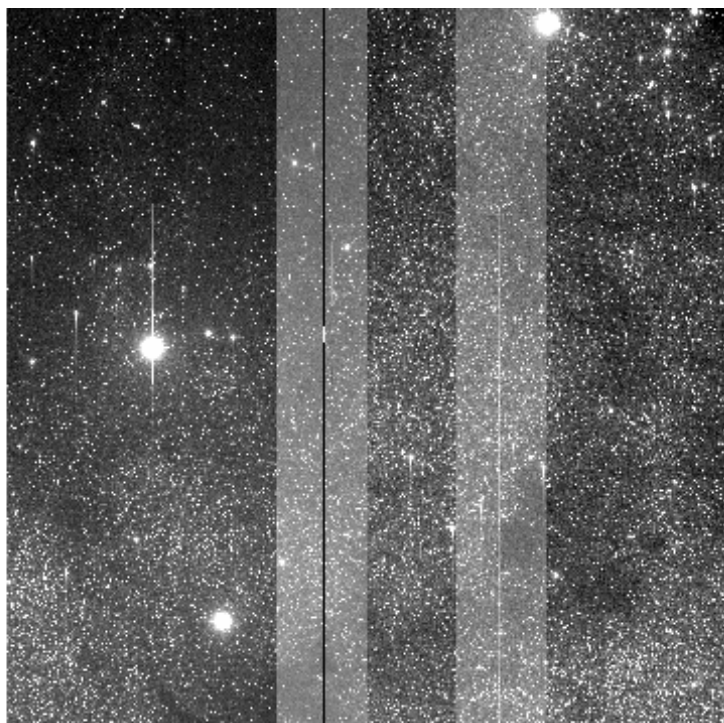
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1

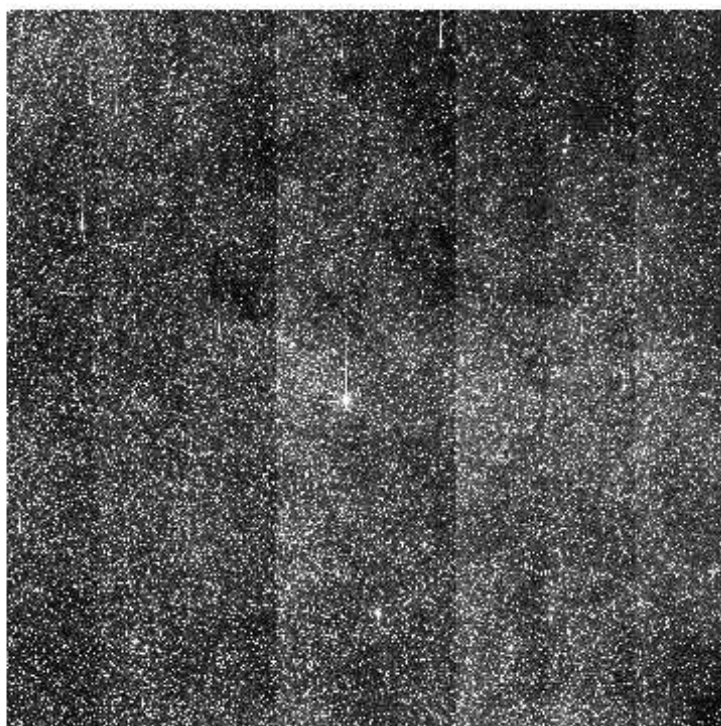
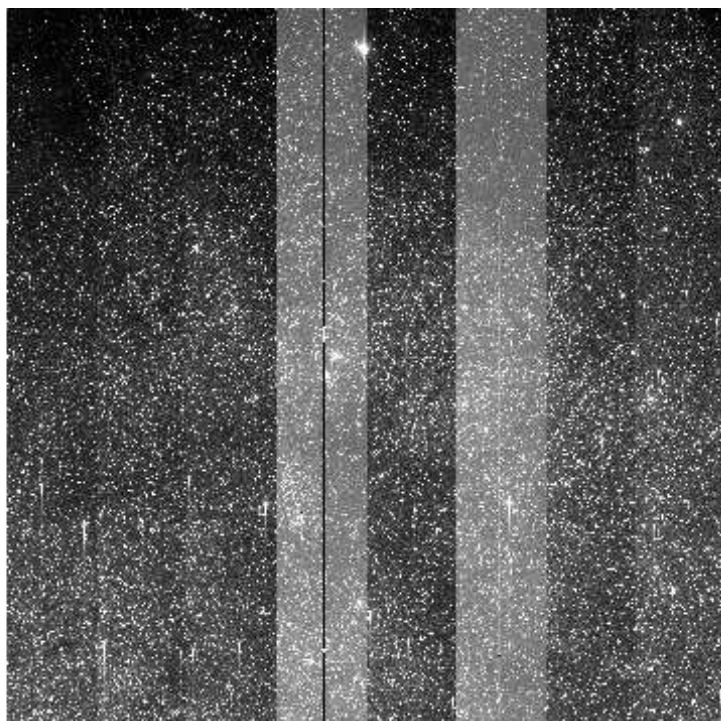
0.0



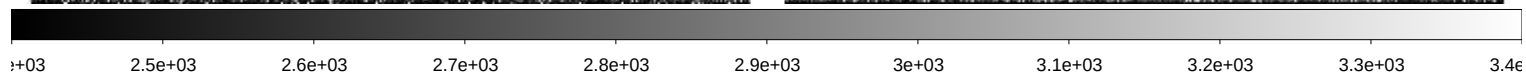
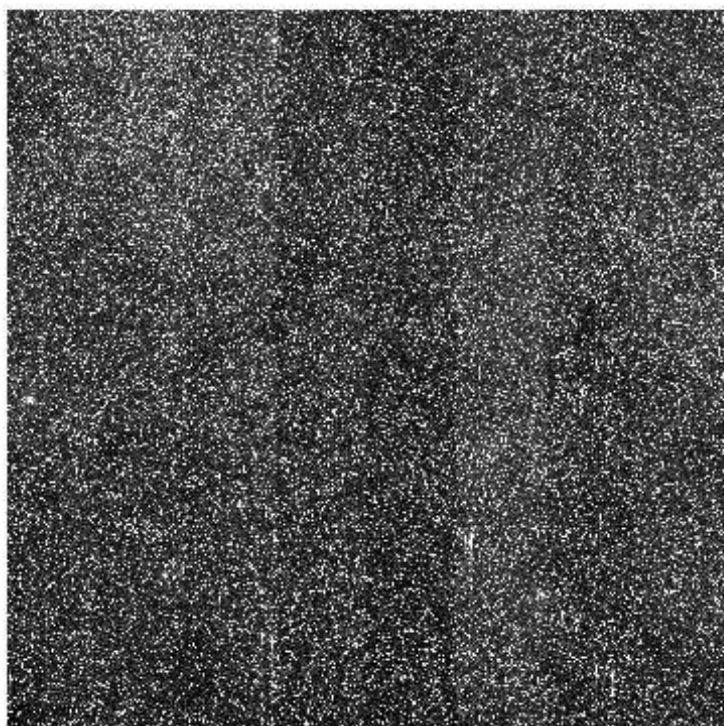
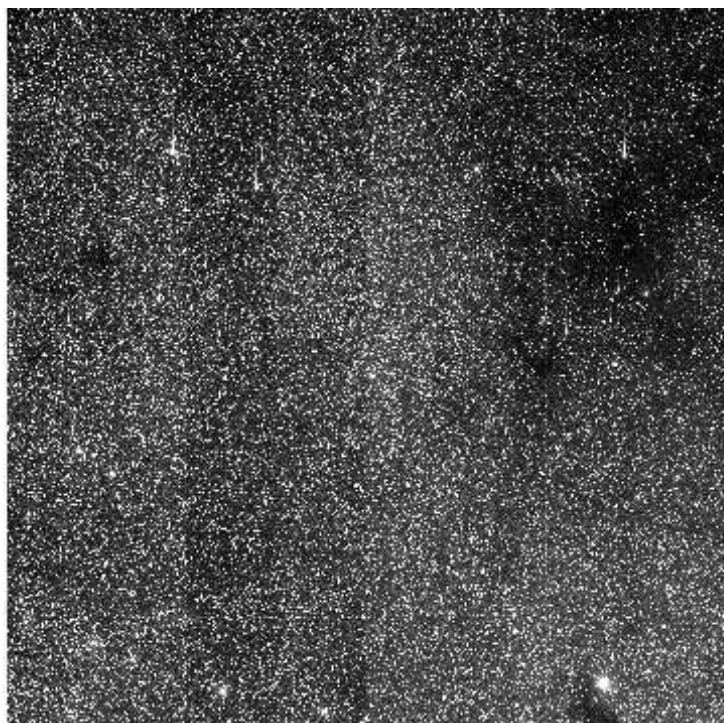
ALT	:	38.4
AZ	:	-70.8
Image Issue	:	—
CHIP	:	—
Weather	:	1
Moon Effect	:	0.0



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File Name	:	kmts.20260817.056787.fits	# 166 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:01.180	
DEC	:	-27:56:45.40	
Exposure Time	:	60	ALT : 39.3
Airmass	:	1.58	AZ : -78.4
Sidereal Time	:	22:02:14	Image Issue : —
Filter ID	:	I	CHIP : —
Observation Date	:	2026-08-17T22:51:50	Weather : 1
CCD Temperature	:	-109.19	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

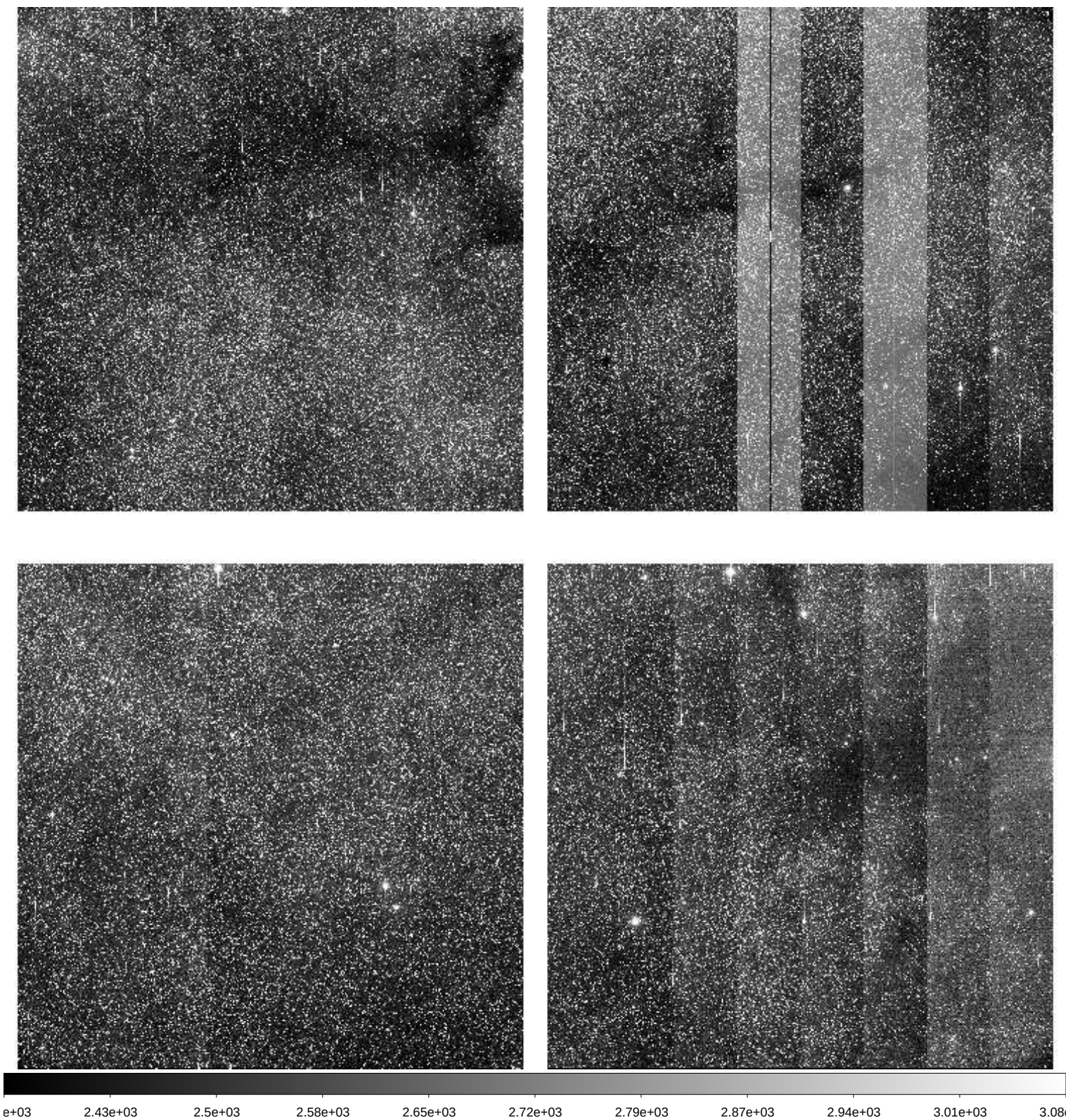
:
:
:
:
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:
:
:
:
:
:
:
:

kmts.20260817.056788.fits
BLG
OBJECT
BLG41
17:54:08.180
-31:15:46.90
60
1.61
22:04:11
I
2026-08-17T22:53:59
-109.19

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

:
:
:
:
:
:

38.4
-73.5
—
—
1
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260817.056789.fits

: BLG

: OBJECT

: BLG18

: 17:46:01.000

: -26:45:17.30

: 60

: 1.76

: 22:06:25

: I

: 2026-08-17T22:56:13

: -109.16

168 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 34.7

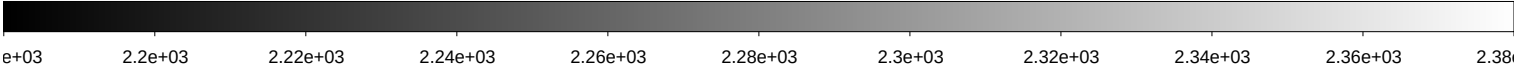
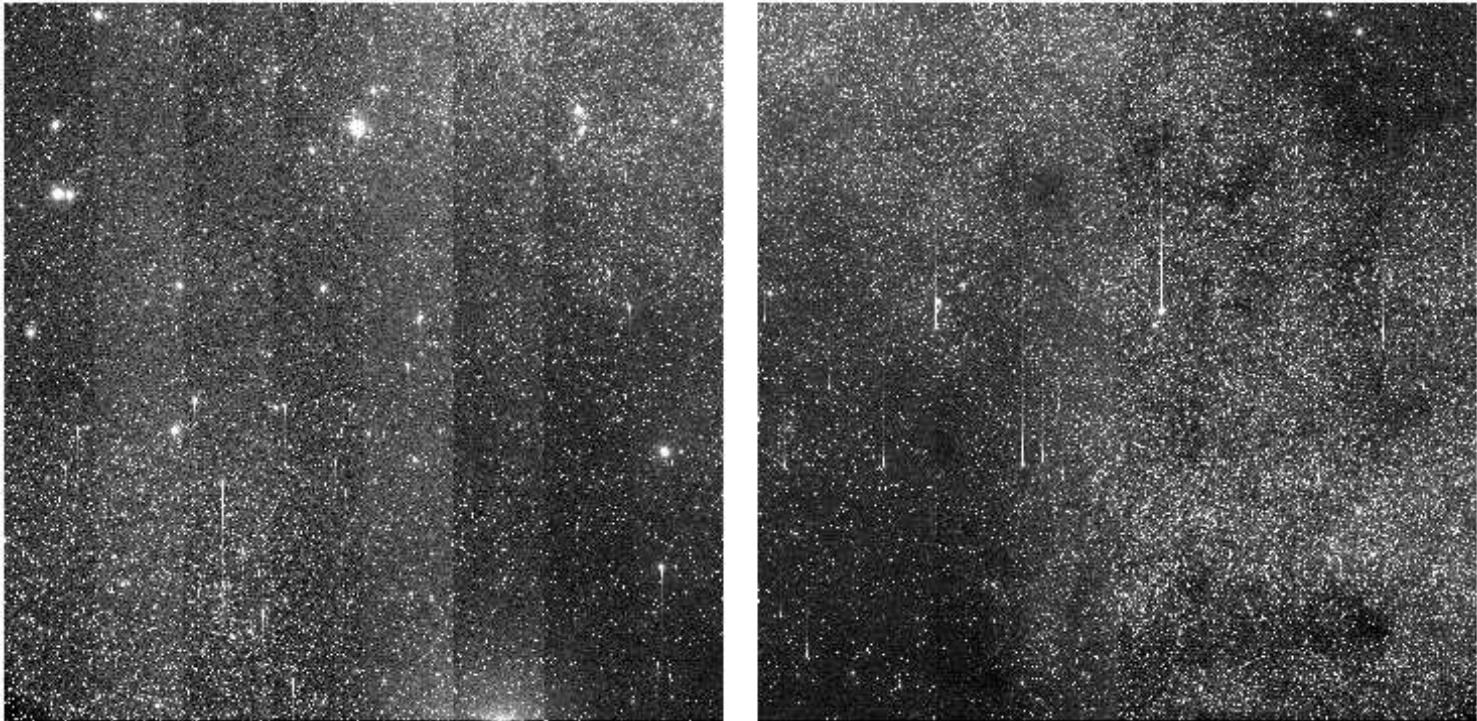
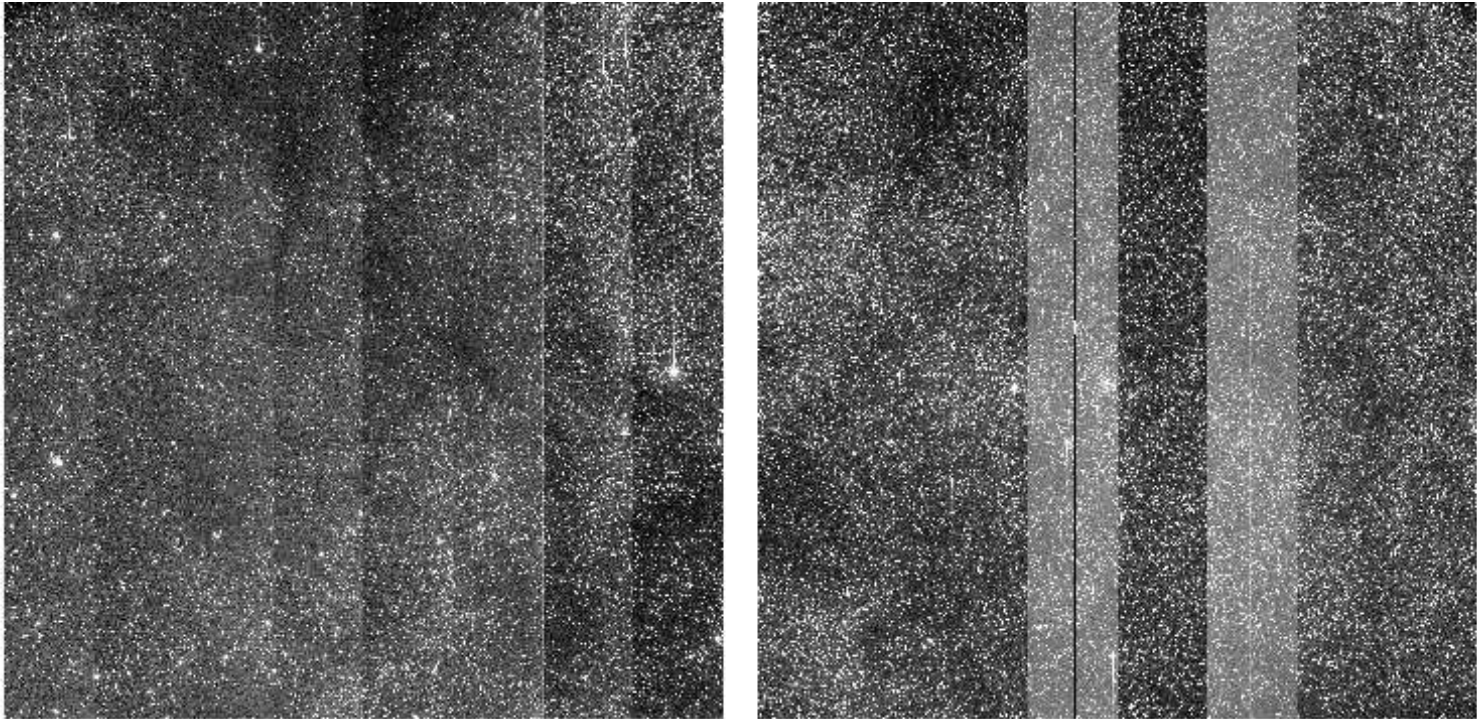
: -77.8

: —

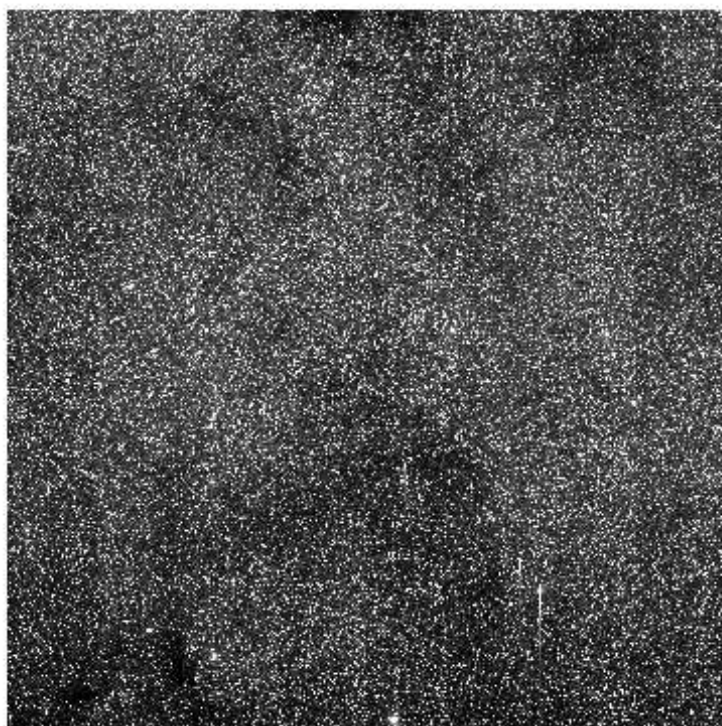
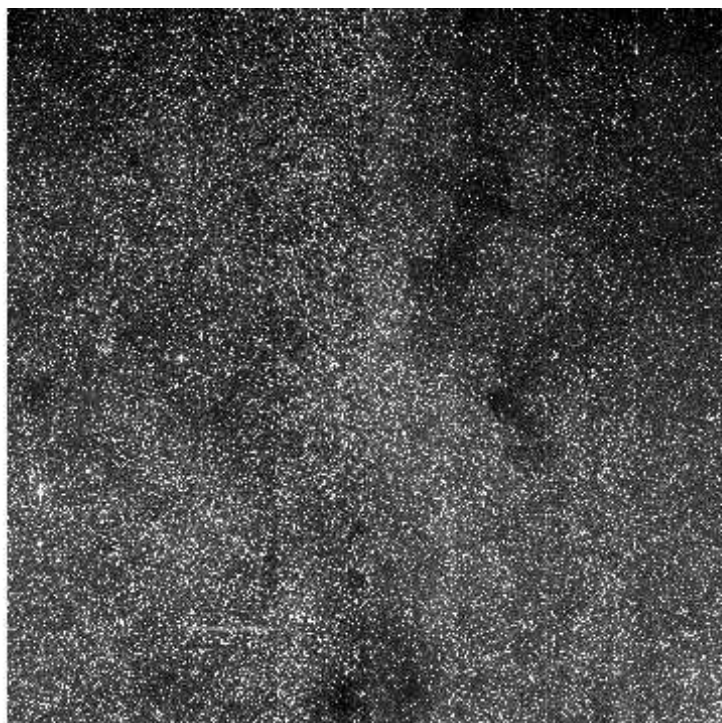
: —

: 1

: 0.0



File Name	:	kmts.20260817.056790.fits		# 169 / 321 #
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG42		
RA	:	17:54:08.180		
DEC	:	-29:09:18.00		
Exposure Time	:	60	ALT	: 36.8
Airmass	:	1.67	AZ	: -75.6
Sidereal Time	:	22:08:35	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-08-17T22:58:09	Weather	: 1
CCD Temperature	:	-109.14	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.20260817.056791.fits

BLG

OBJECT

BLG43

18:01:44.130

-28:04:16.90

60

1.64

22:10:32

I

2026-08-17T23:00:20

-109.15

170 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

:

:

:

:

:

:

37.6

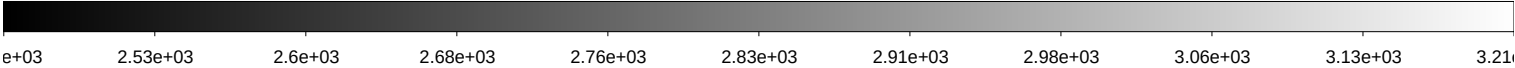
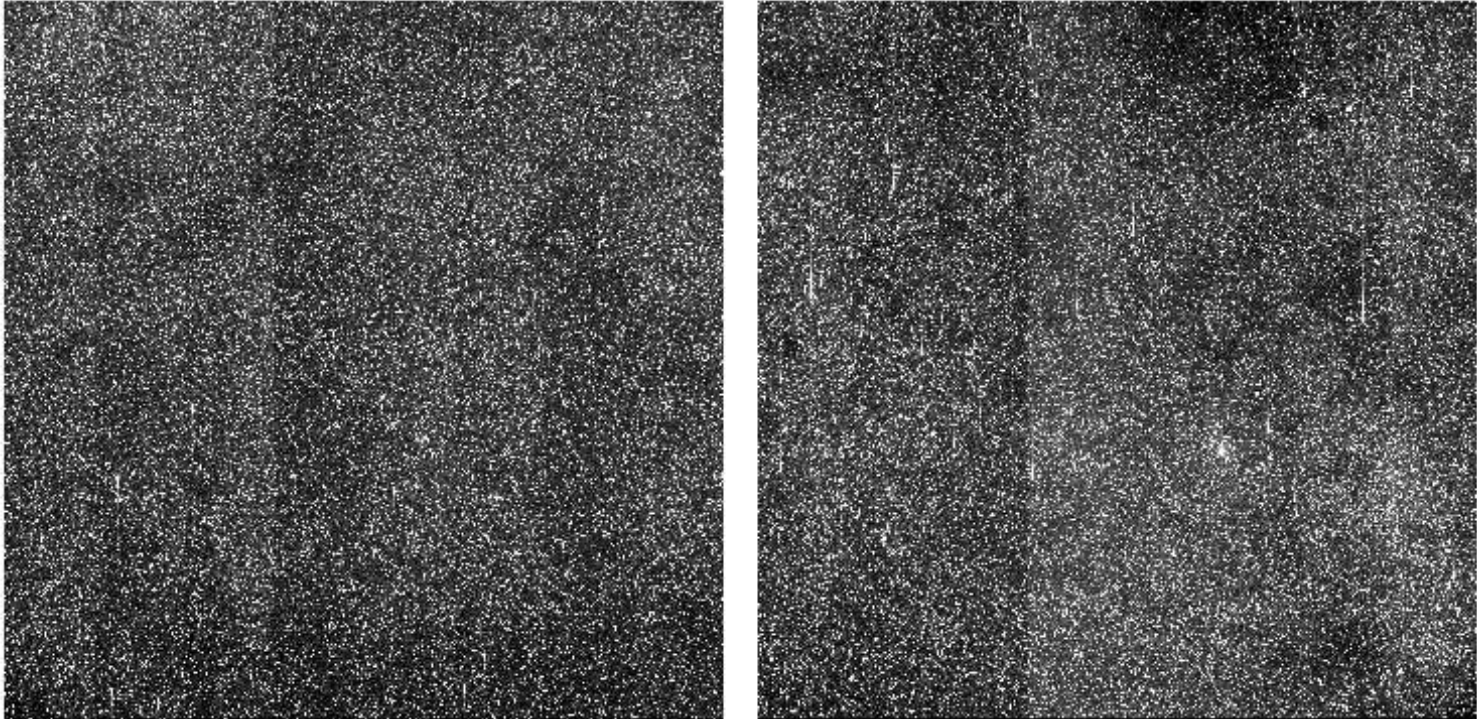
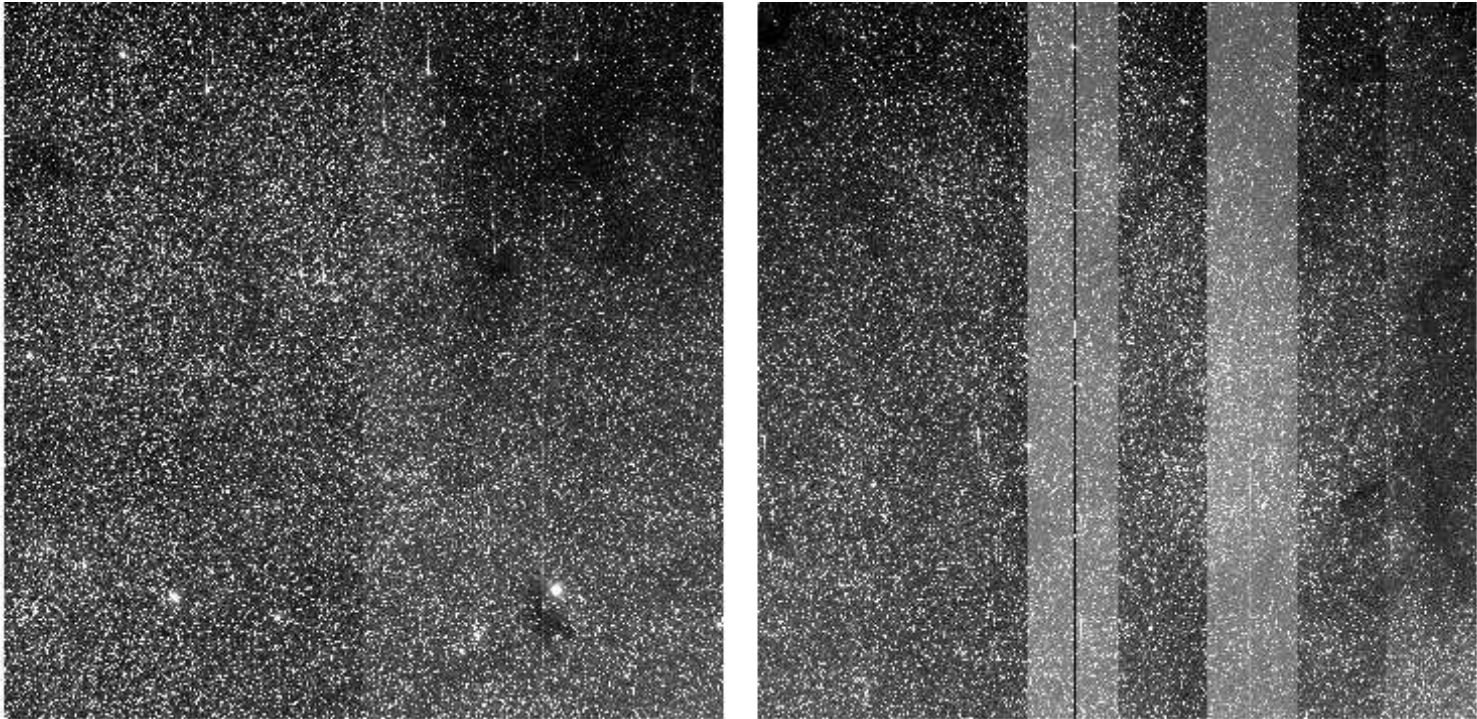
-77.4

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—

1

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260817.056792.fits

: BLG

: OBJECT

: BLG01

: 17:54:25.050

: -31:08:17.70

: 60

: 1.69

: 22:14:25

: I

: 2026-08-17T23:03:59

: -109.16

171 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 36.3

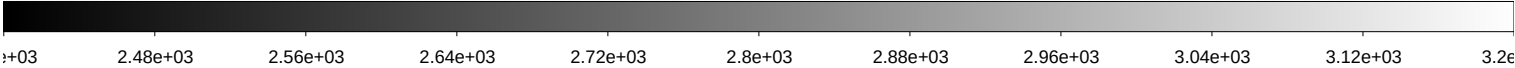
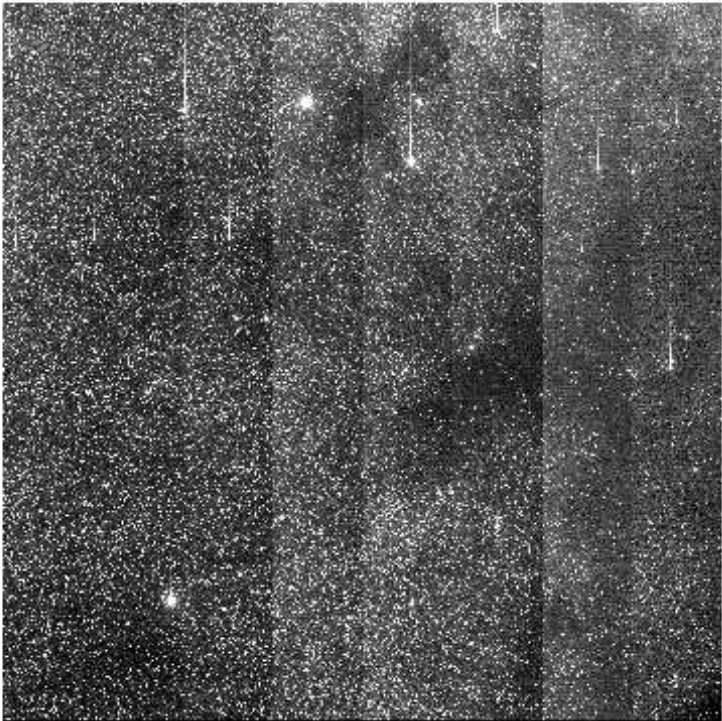
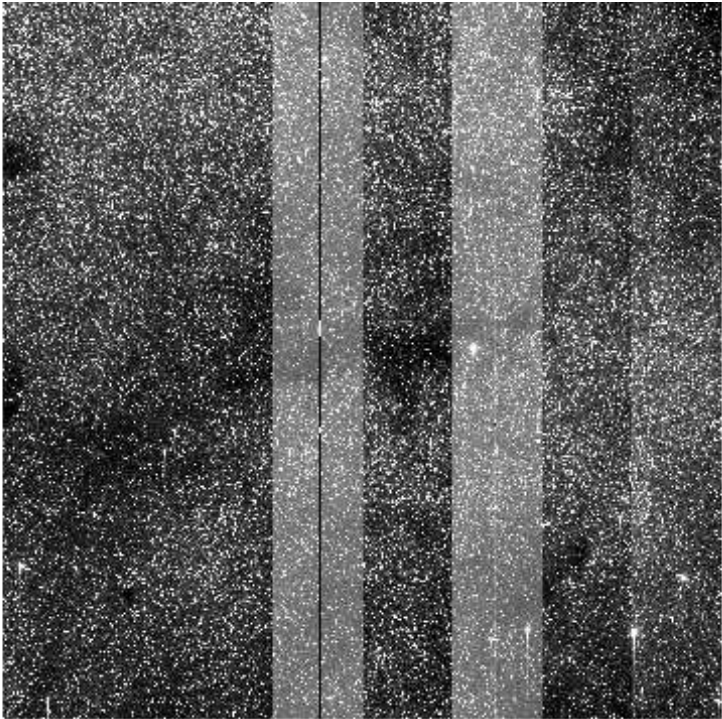
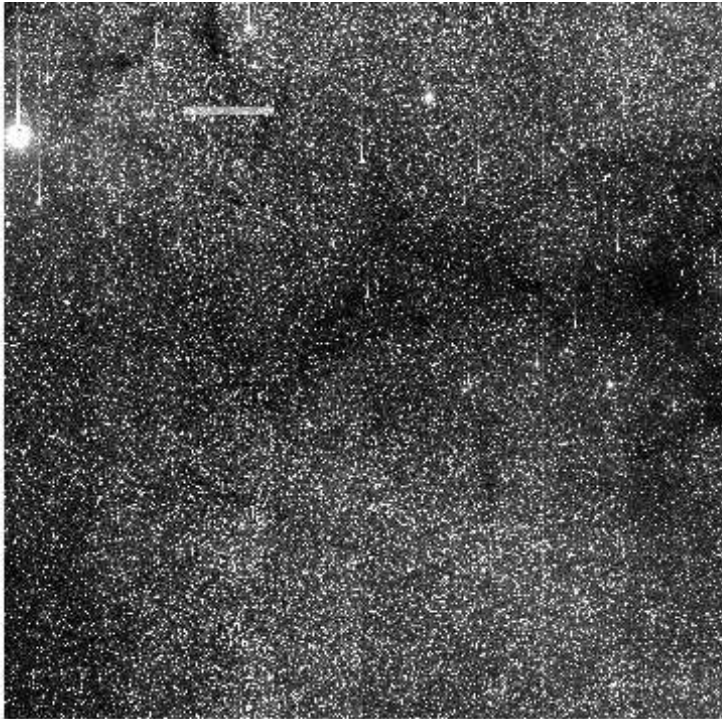
: -72.8

: —

: —

: 1

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260817.056793.fits

: BLG

: OBJECT

: BLG02

: 17:54:24.970

: -29:01:47.10

: 60

: 1.73

: 22:16:22

: I

: 2026-08-17T23:06:09

: -109.13

172 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 35.2

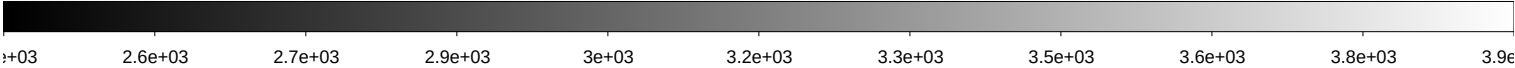
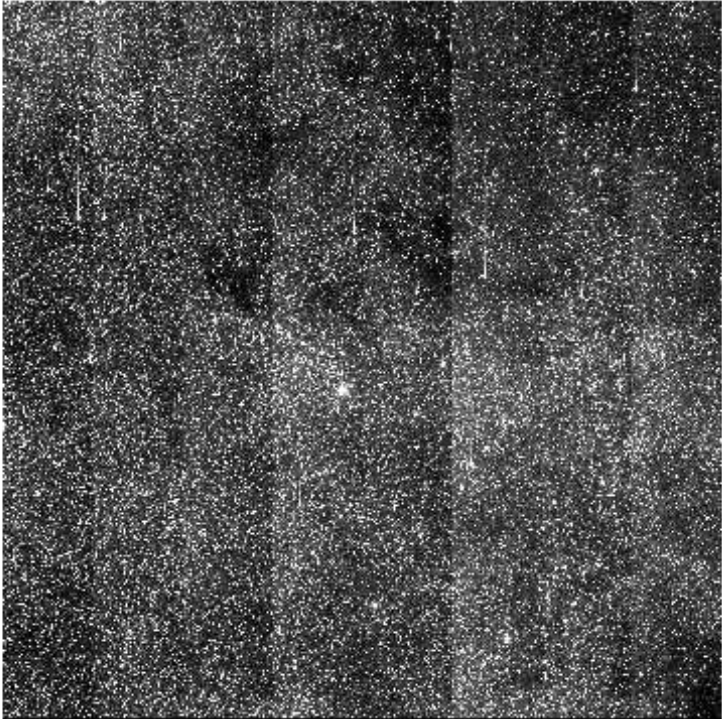
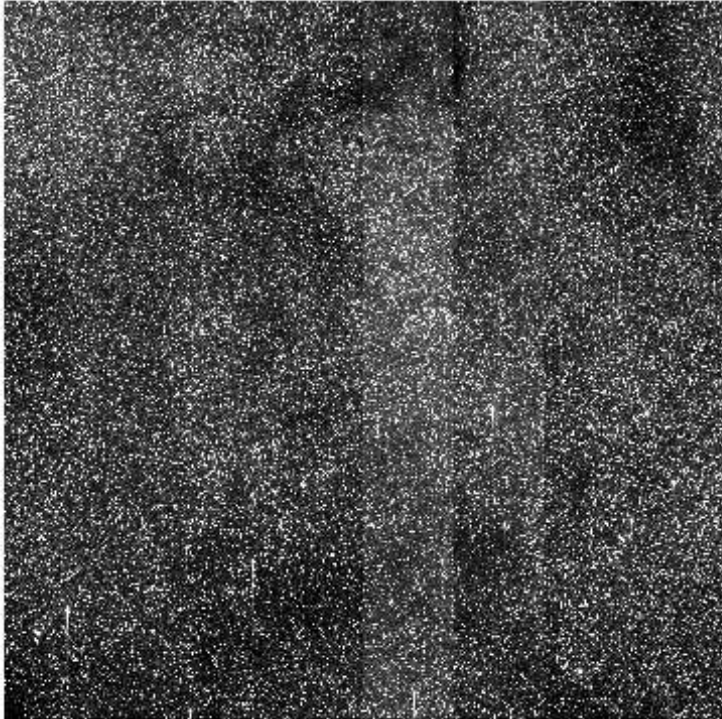
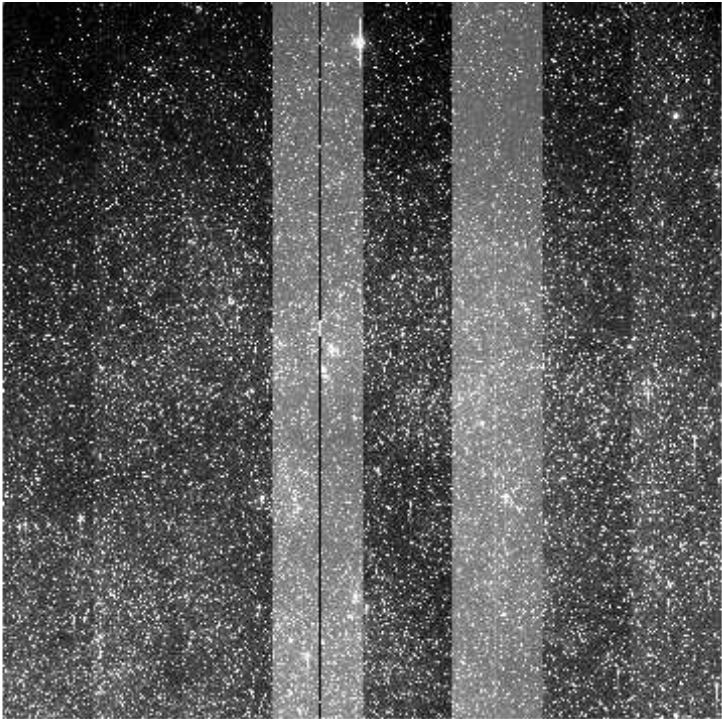
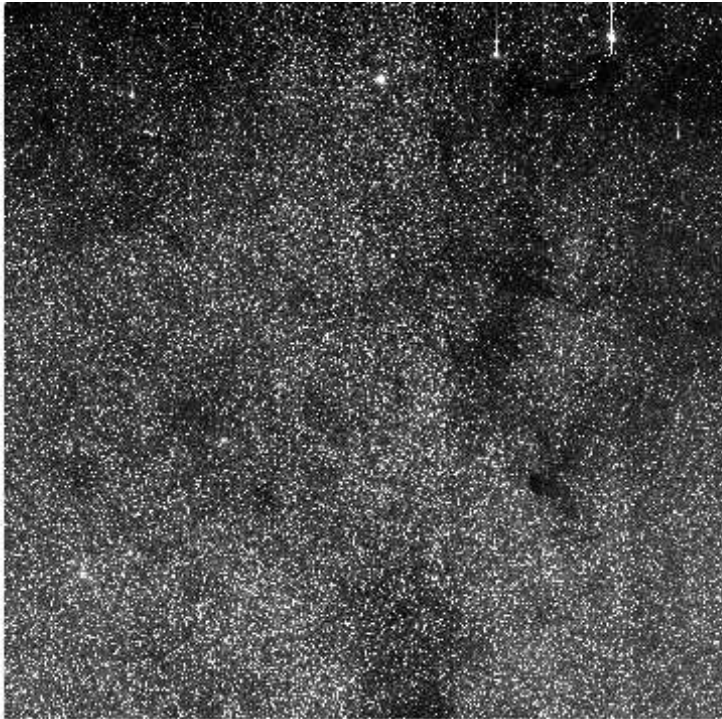
: -75.1

: —

: —

: 1

: 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.20260817.056794.fits

BLG

OBJECT

BLG03

18:02:01.140

-27:56:48.00

60

1.71

22:18:43

I

2026-08-17T23:08:16

-109.2

173 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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:

:

:

:

:

35.9

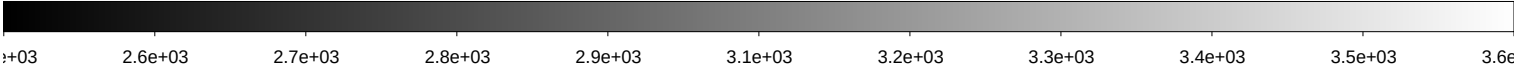
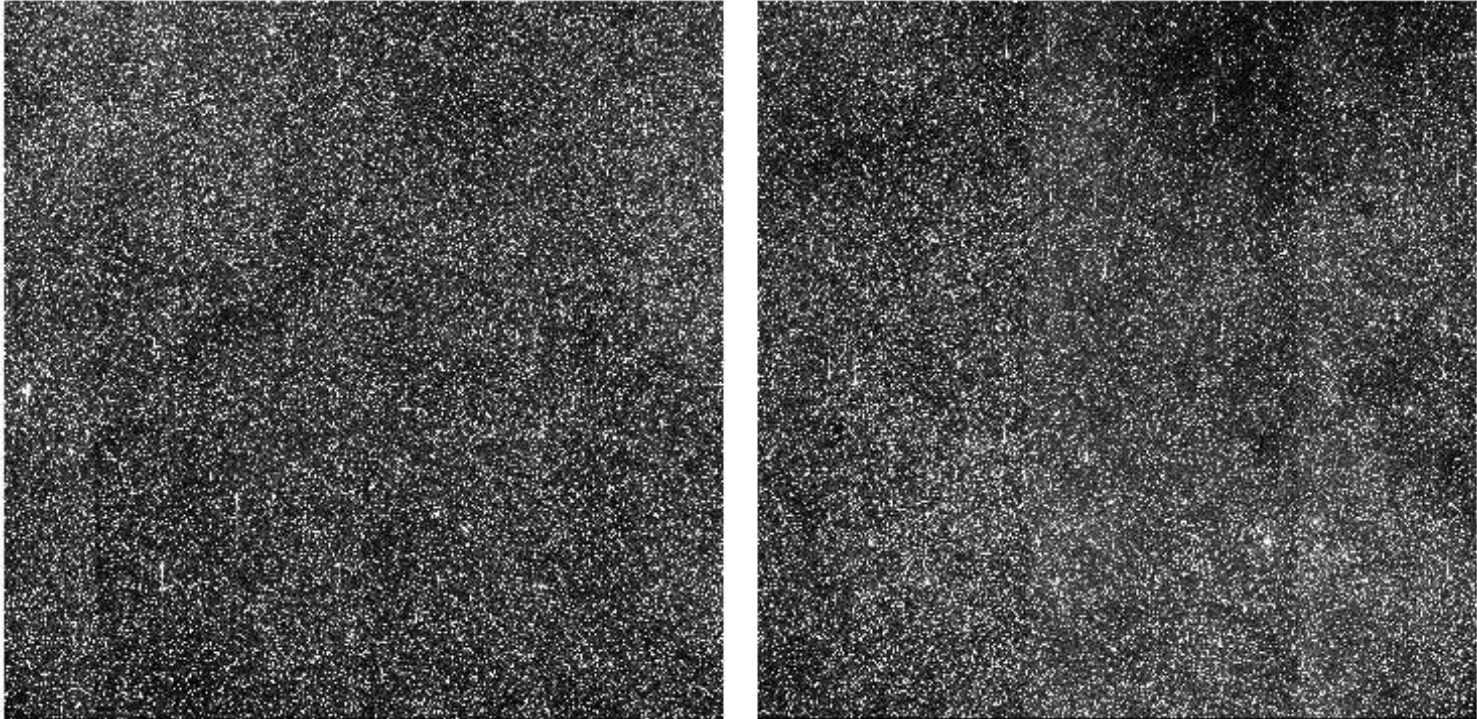
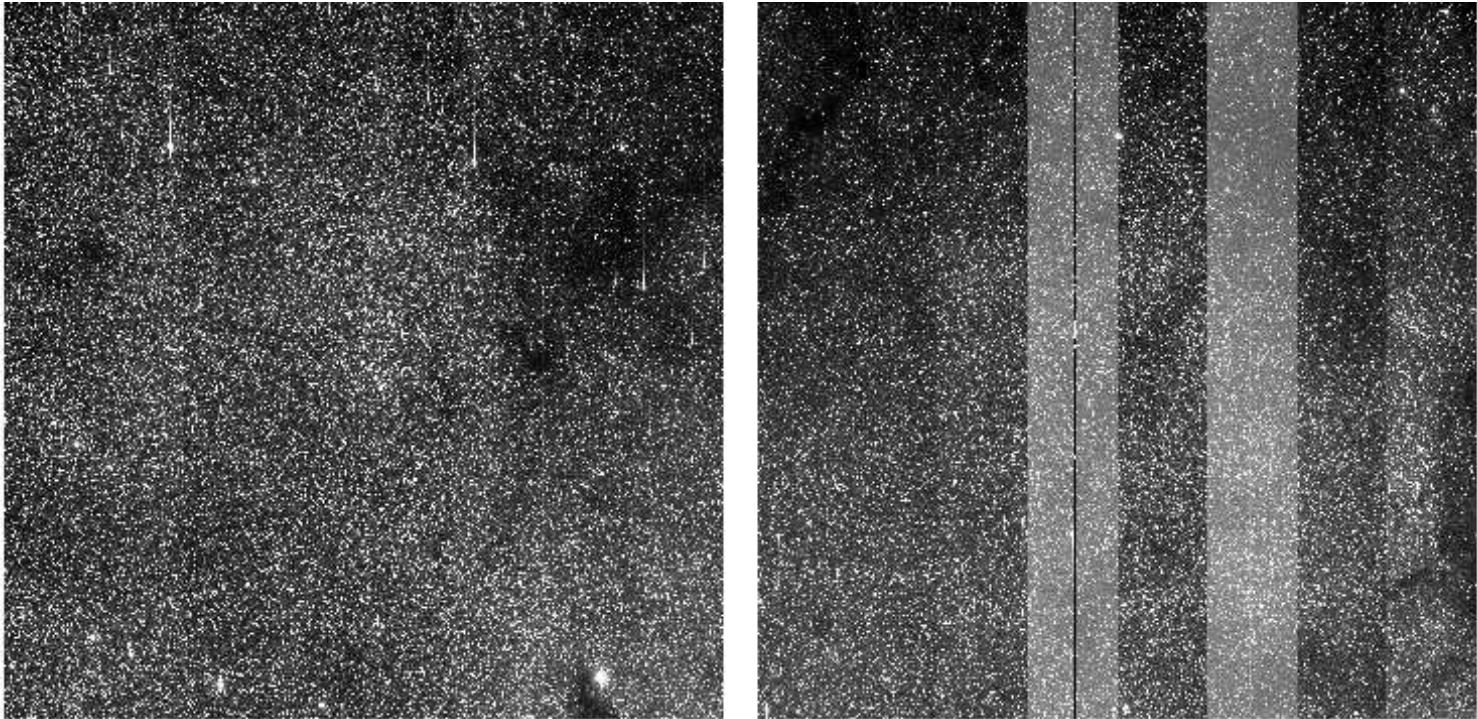
-76.8

—

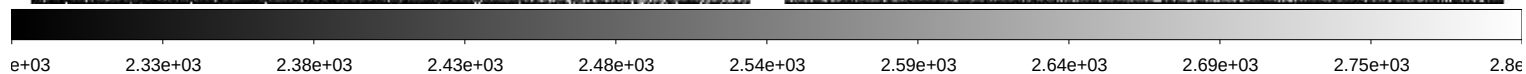
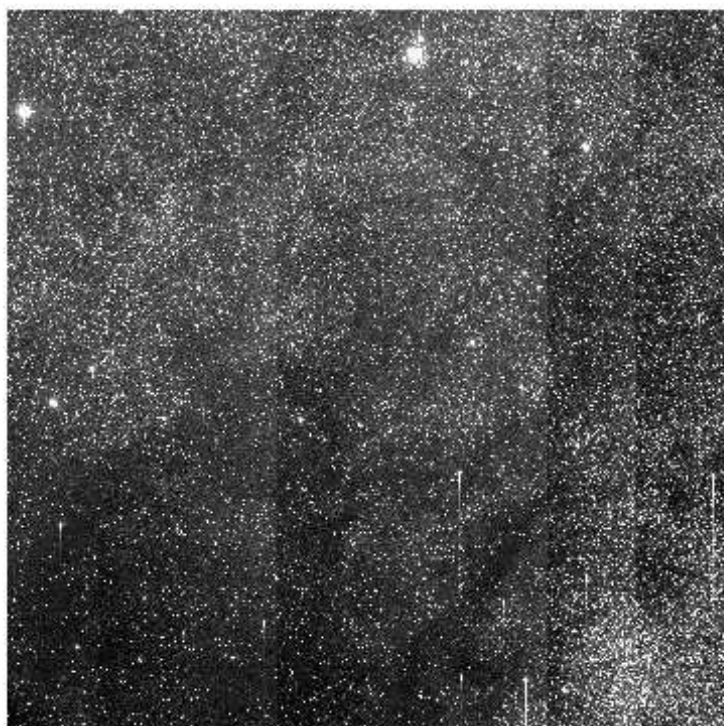
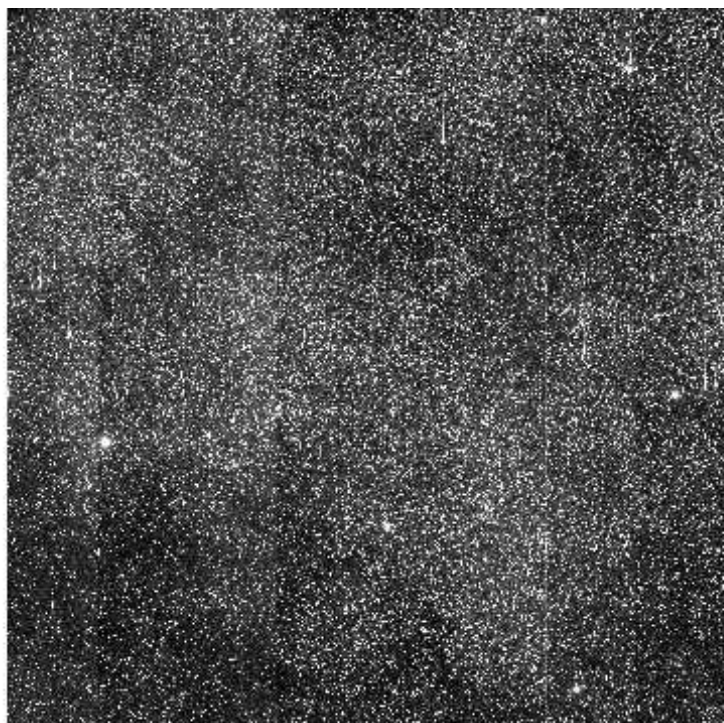
—

1

0.0



File Name	:	kmts.20260817.056795.fits		# 174 / 321 #
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG19		
RA	:	17:46:00.770		
DEC	:	-24:40:19.00		
Exposure Time	:	60	ALT	: 30.9
Airmass	:	1.95	AZ	: -78.6
Sidereal Time	:	22:20:41	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-08-17T23:10:27	Weather	: 1
CCD Temperature	:	-109.16	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.20260817.056796.fits

: BLG

: OBJECT

: BLG18

: 17:46:00.780

: -26:45:19.40

: 60

: 1.93

: 22:23:09

: I

: 2026-08-17T23:12:42

: -109.17

175 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 31.2

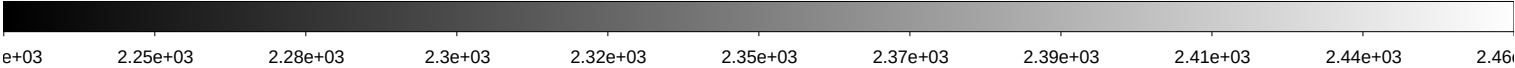
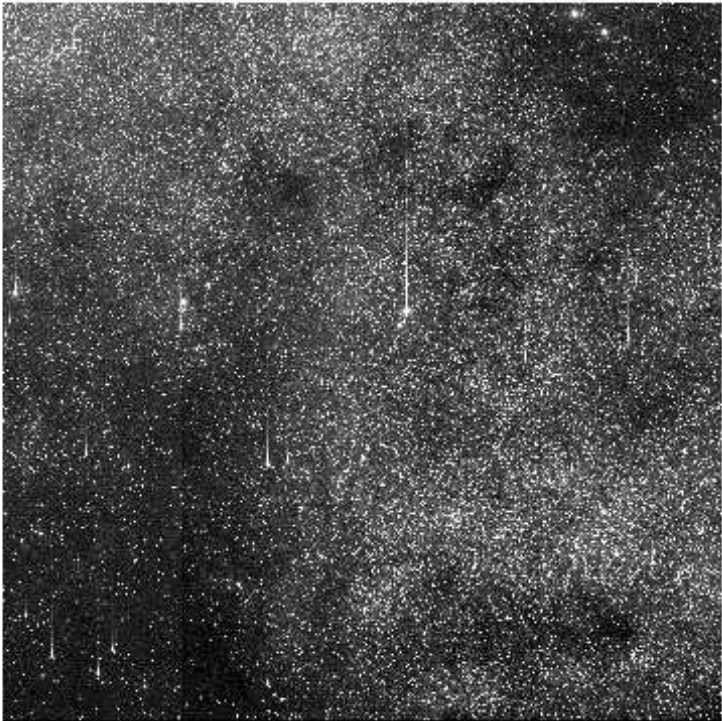
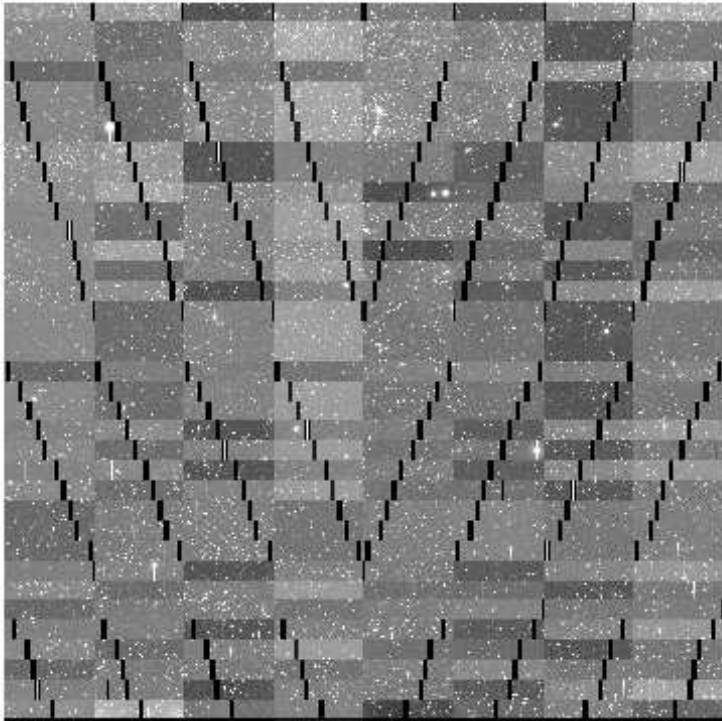
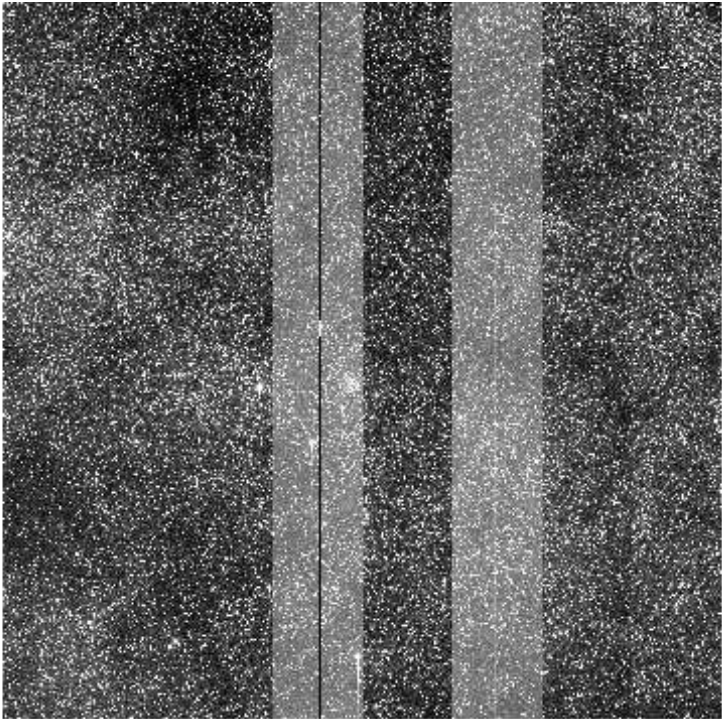
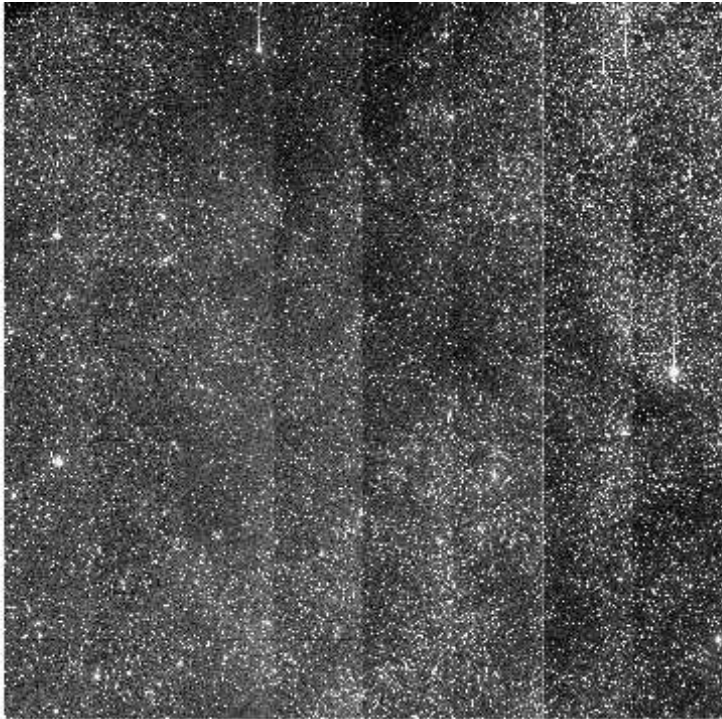
: -76.1

: —

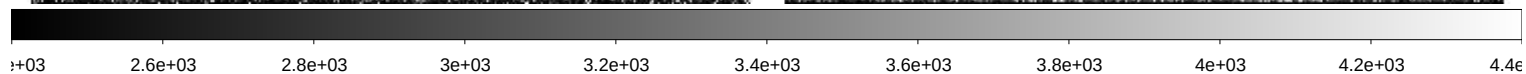
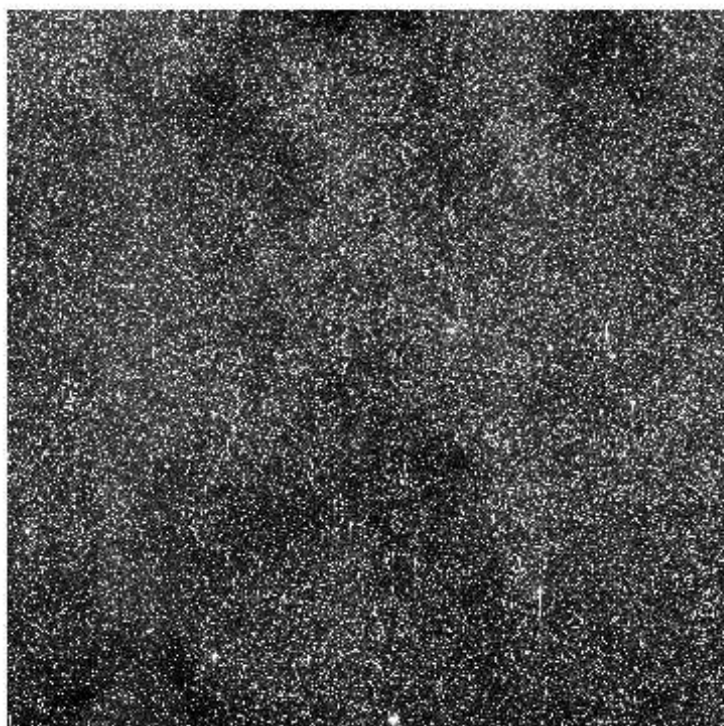
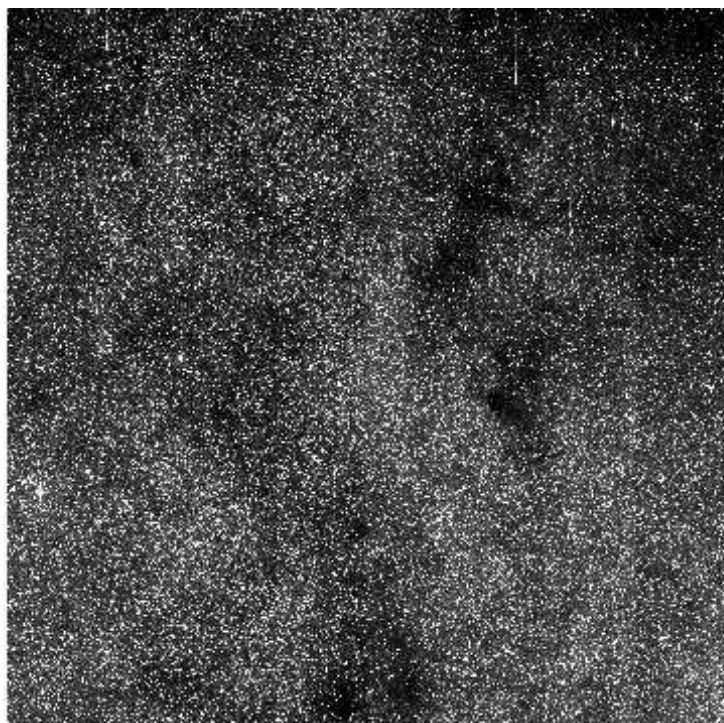
: —

: 1

: 0.0



File Name	:	kmts.20260817.056797.fits	# 176 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.780	
DEC	:	-29:09:17.70	
Exposure Time	:	60	ALT
Airmass	:	1.82	AZ
Sidereal Time	:	22:25:21	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T23:14:53	Weather
CCD Temperature	:	-109.18	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260817.056798.fits

: BLG

: OBJECT

: BLG41

: 17:54:07.810

: -31:15:48.40

: 60

: 1.80

: 22:27:22

: I

: 2026-08-17T23:16:55

: -109.2

177 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 33.7

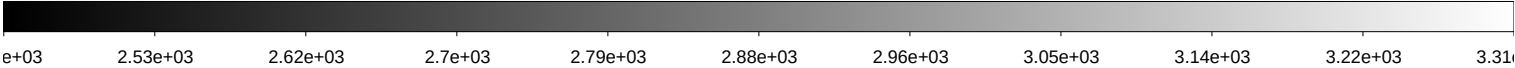
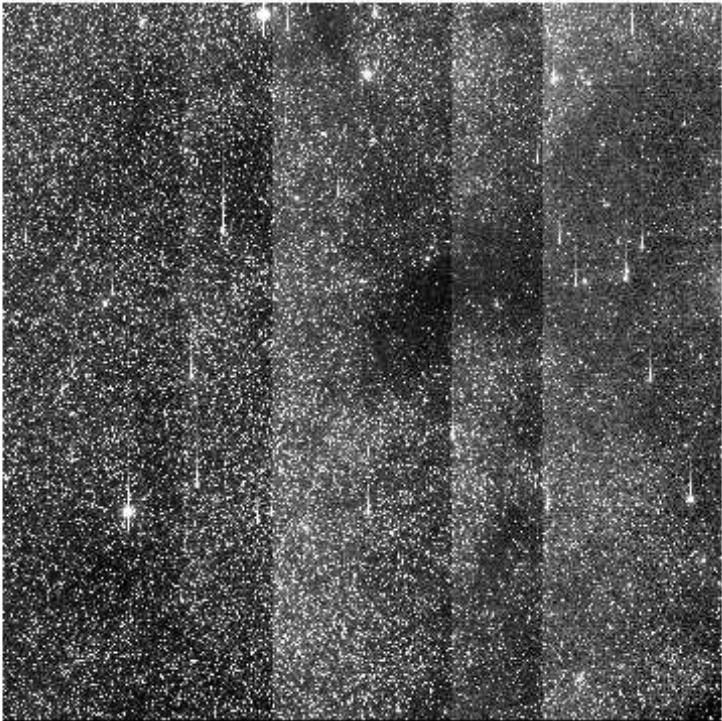
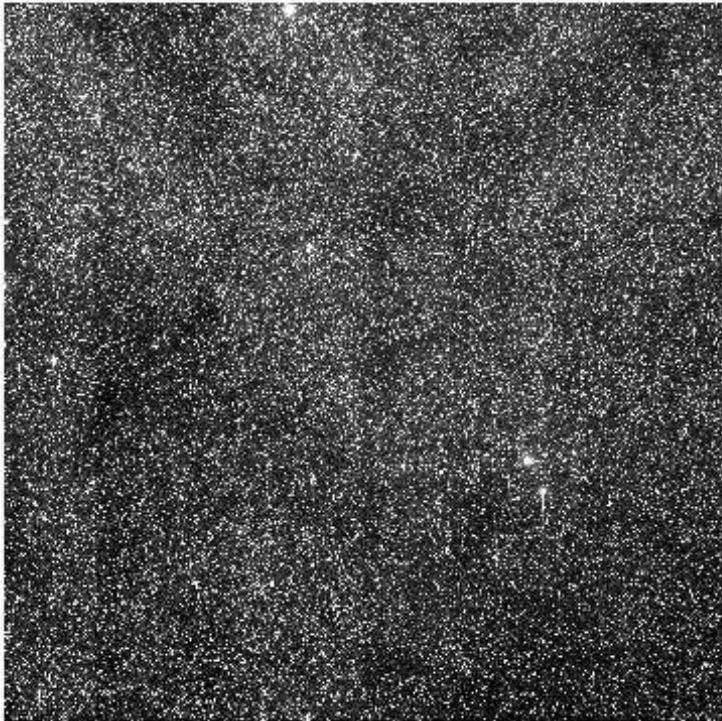
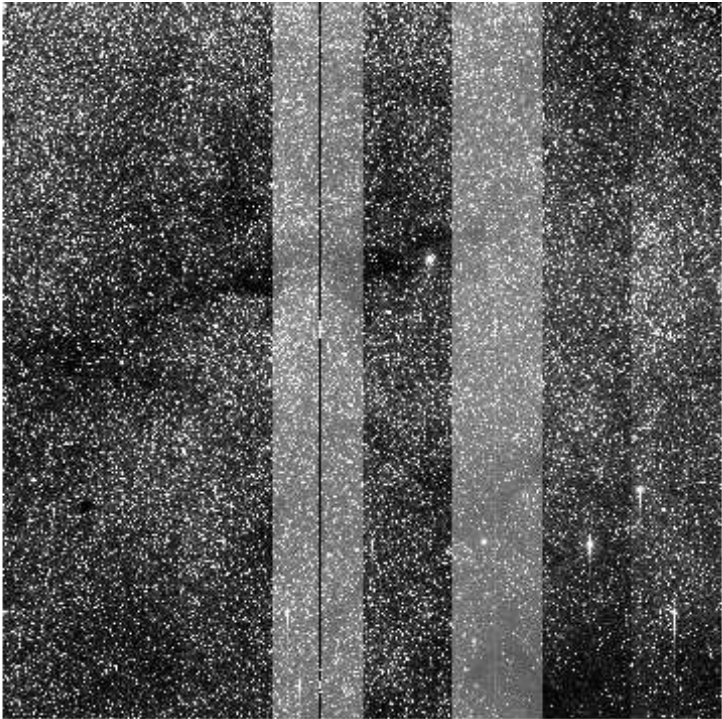
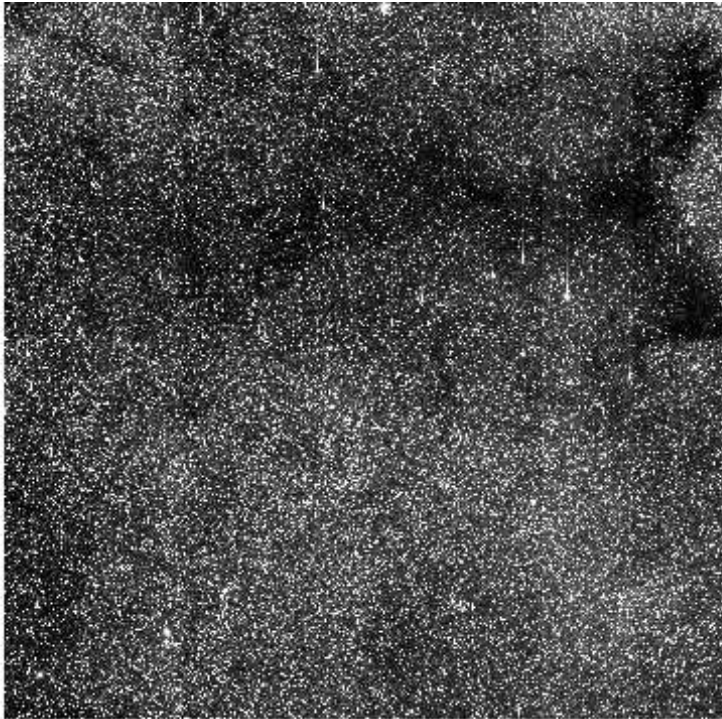
: -71.5

: —

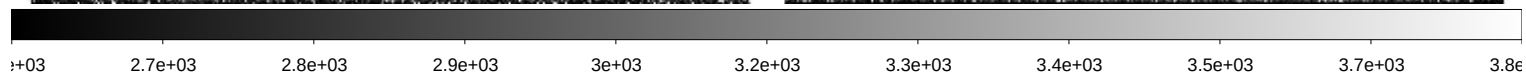
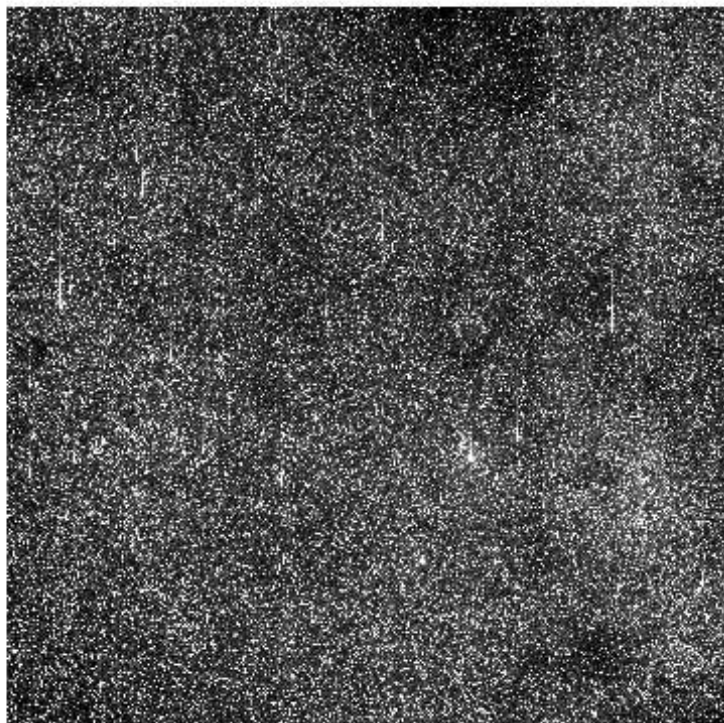
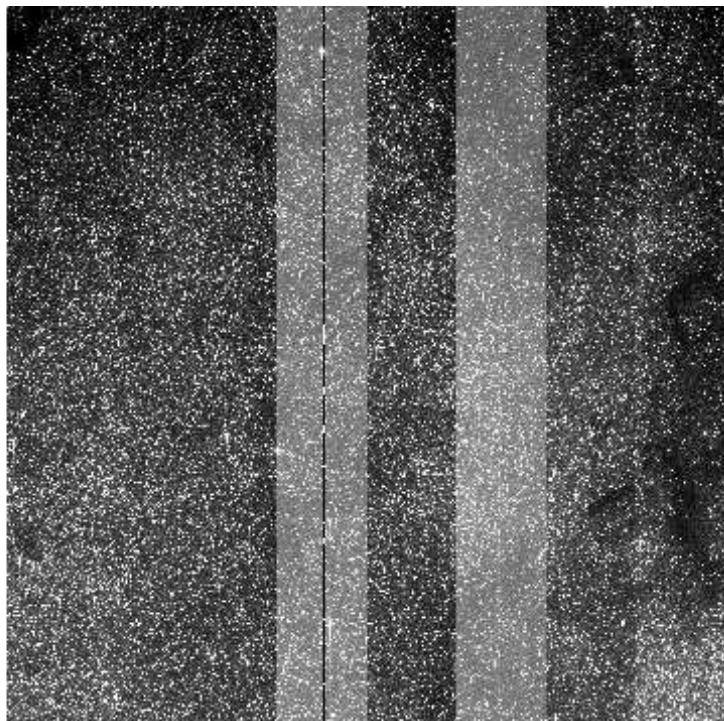
: —

: 1

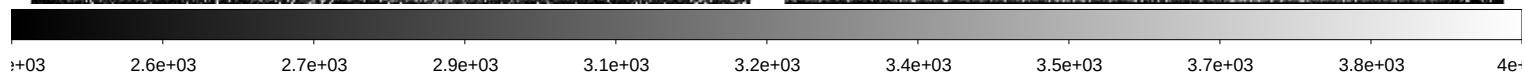
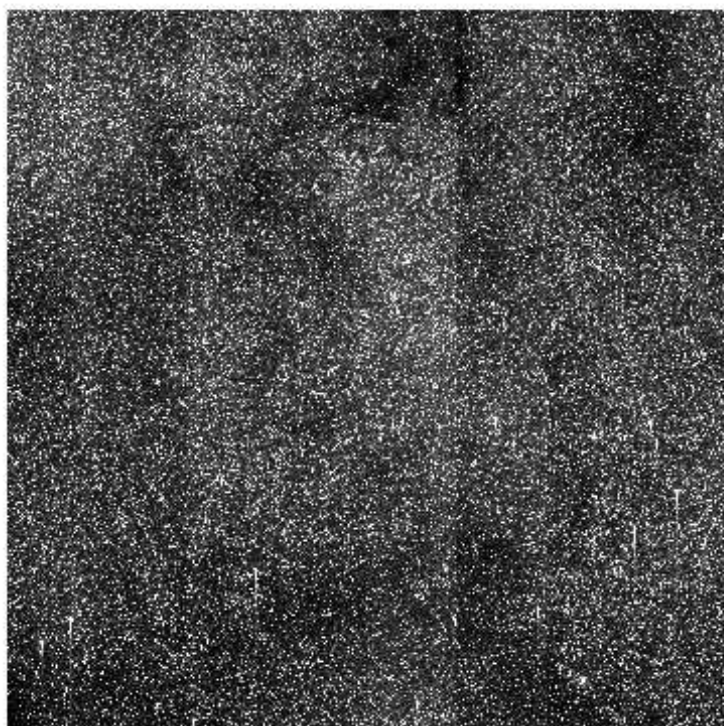
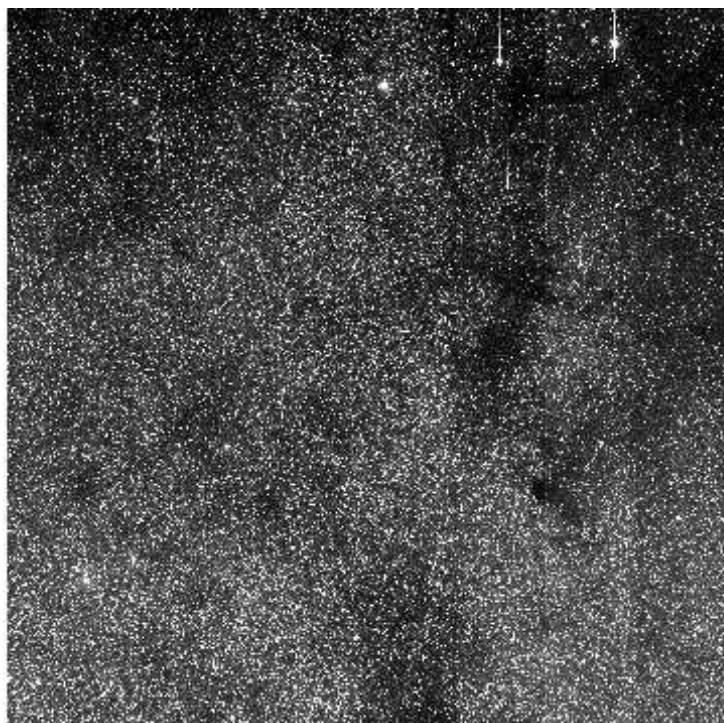
: 0.0



ALT	:	33.7
AZ	:	-75.6
Image Issue	:	—
CHIP	:	—
Weather	:	1
Moon Effect	:	0.0



File Name	:	kmts.20260817.056800.fits	# 179 / 321 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:24.810	
DEC	:	-29:01:49.80	
Exposure Time	:	60	ALT : 32.1
Airmass	:	1.88	AZ : -73.6
Sidereal Time	:	22:31:24	Image Issue : —
Filter ID	:	I	CHIP : —
Observation Date	:	2026-08-17T23:21:08	Weather : 1
CCD Temperature	:	-109.12	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.20260817.056801.fits

: BLG

: OBJECT

: BLG35

: 18:04:23.750

: -25:50:17.10

: 60

: 1.87

: 22:34:09

: I

: 2026-08-17T23:23:40

: -109.02

180 / 321

ALT: 32.4

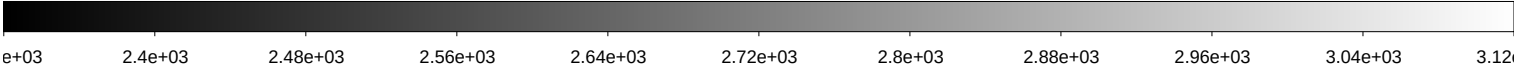
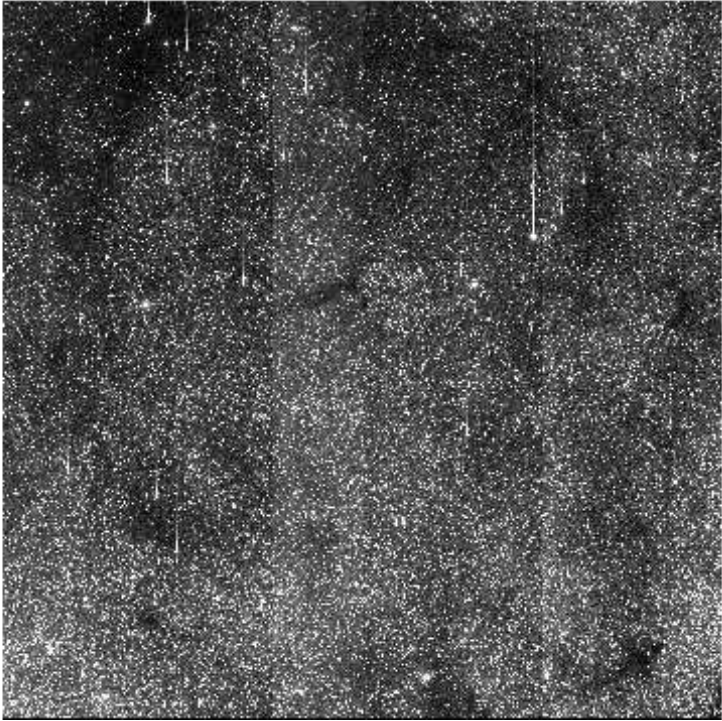
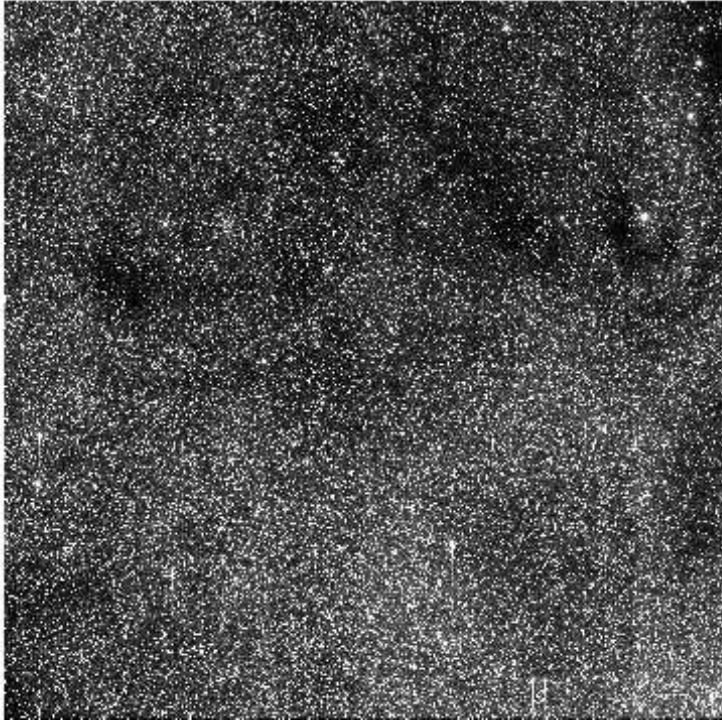
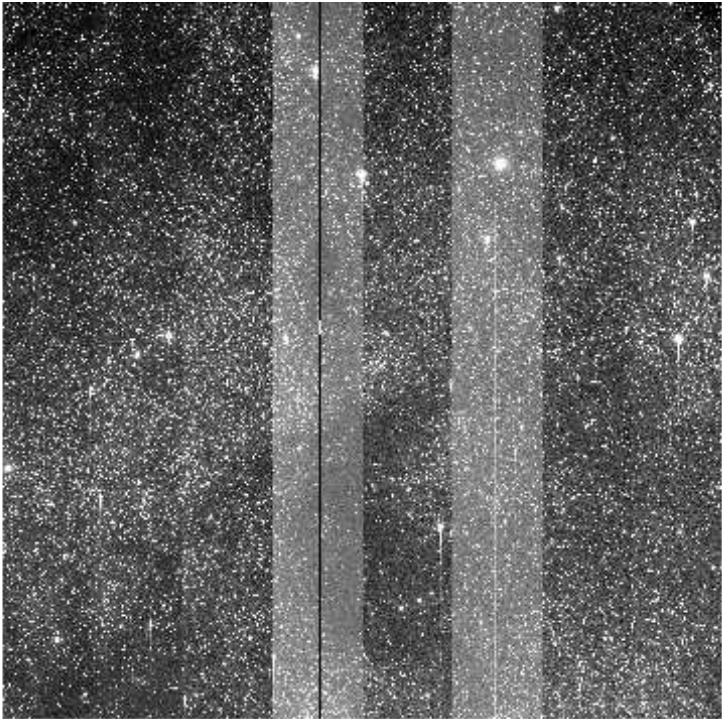
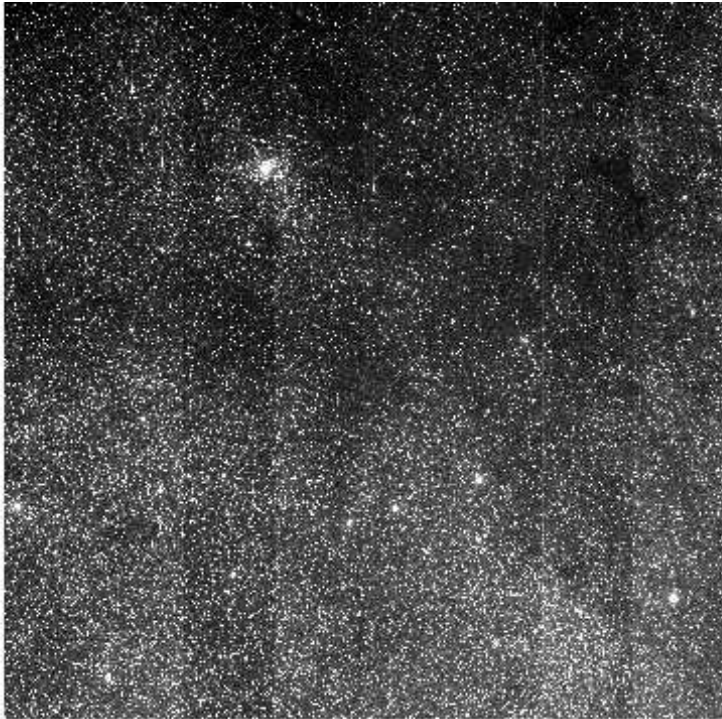
AZ: -77.8

Image Issue: —

CHIP: —

Weather: 1

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.20260817.056802.fits

: BLG

: OBJECT

: BLG03

: 18:02:00.800

: -27:56:48.60

: 60

: 1.88

: 22:36:40

: I

: 2026-08-17T23:26:10

: -109.2

181 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 32.2

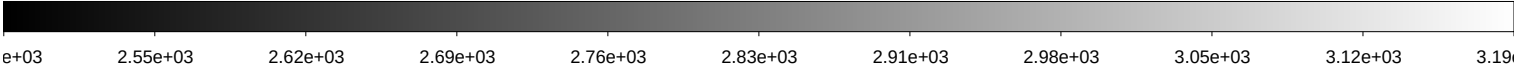
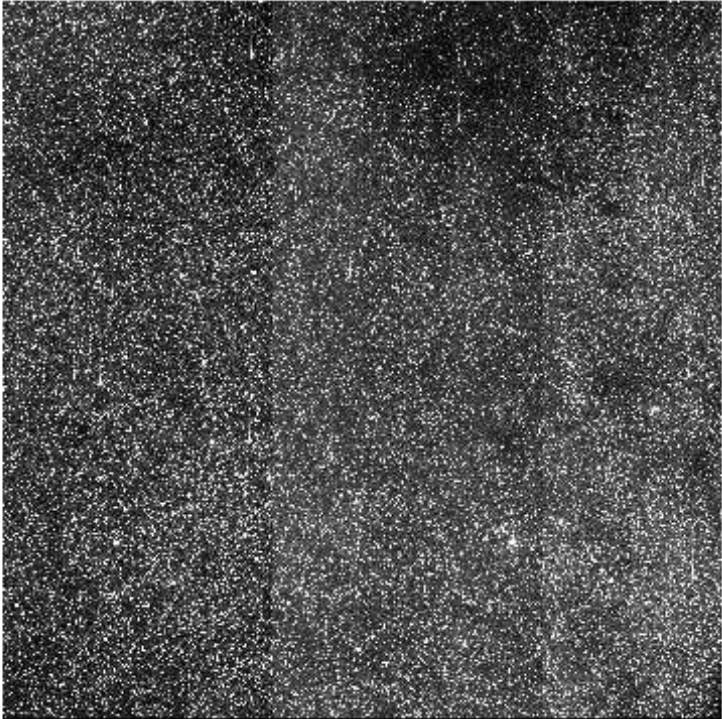
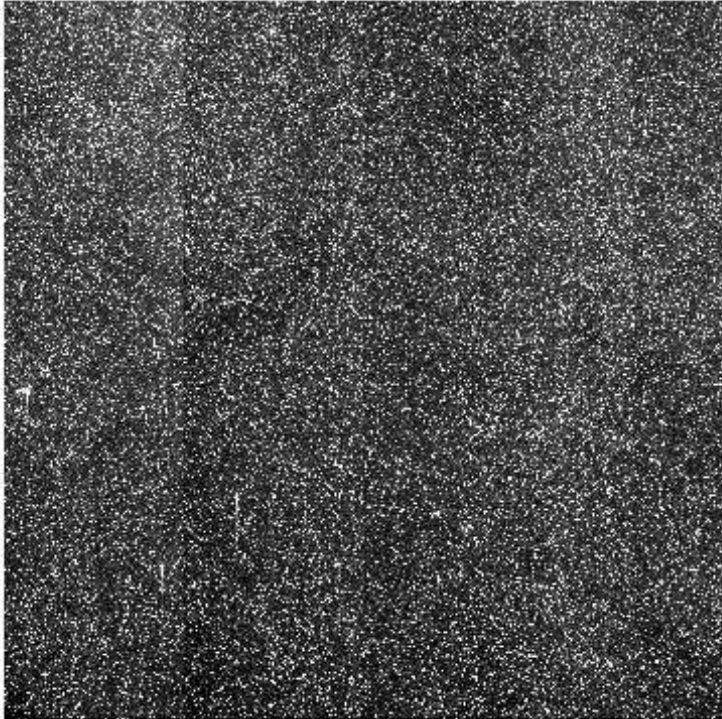
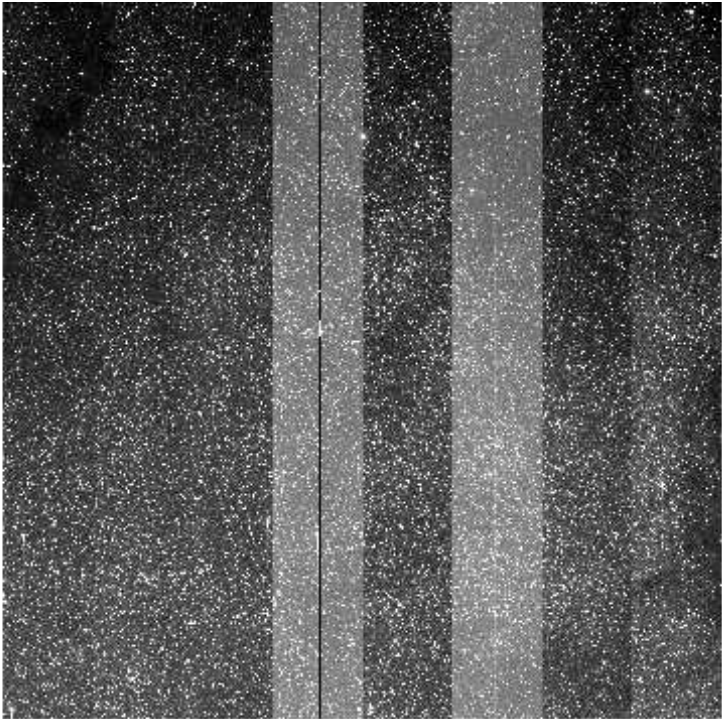
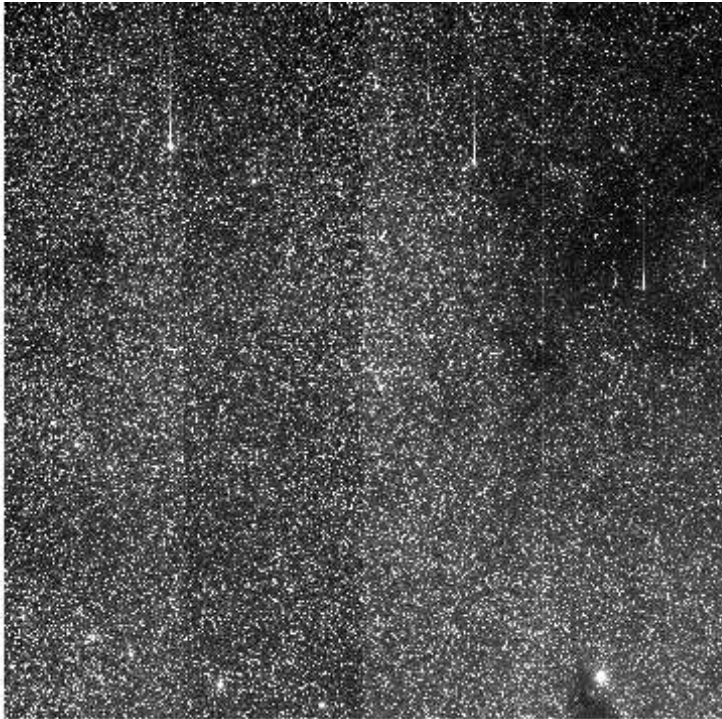
: -75.0

: —

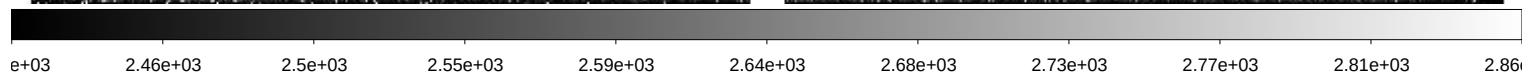
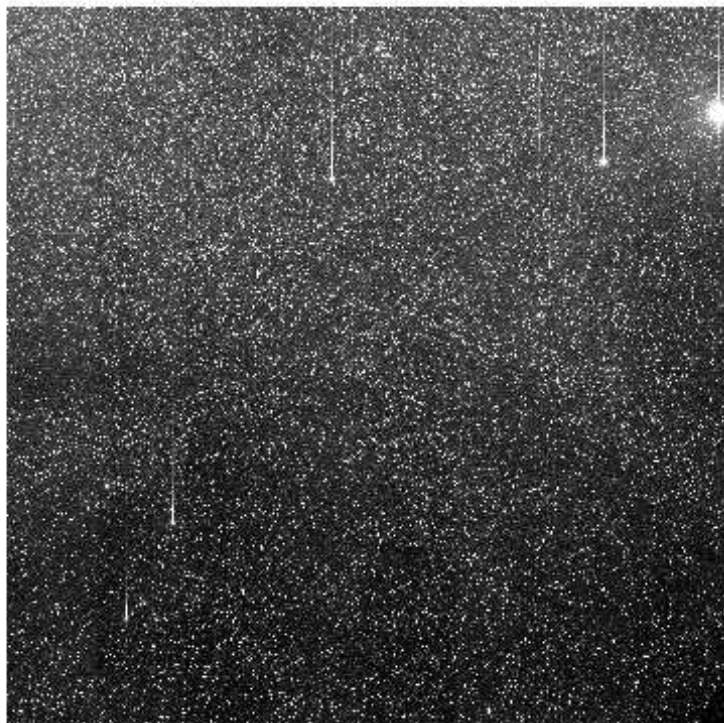
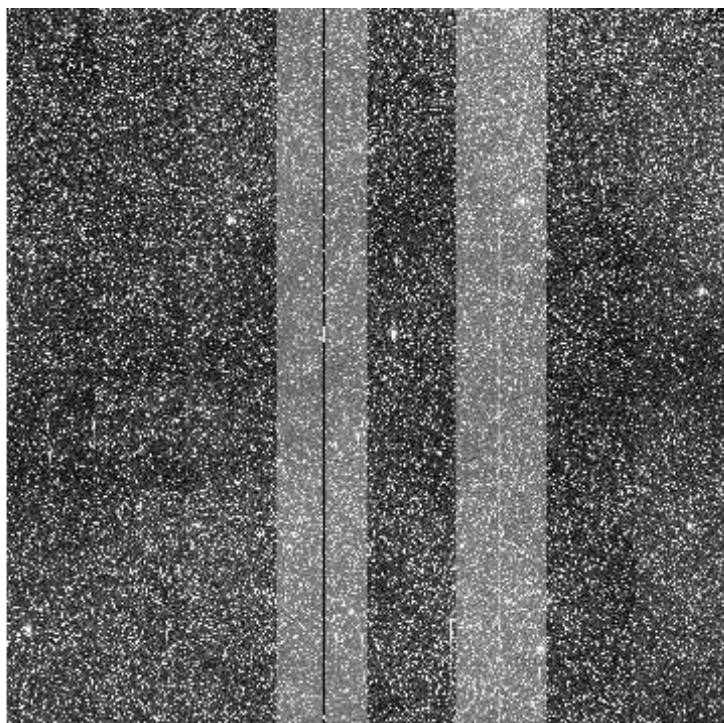
: —

: 1

: 0.0



ALT	:	32.9
AZ	:	-72.7
Image Issue	:	—
CHIP	:	—
Weather	:	1
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.20260817.056804.fits

: BLG

: OBJECT

: BLG36

: 18:15:51.810

: -23:44:16.80

: 60

: 1.86

: 22:40:42

: I

: 2026-08-17T23:30:12

: -109.27

183 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 32.6

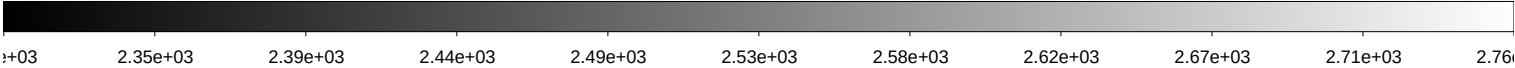
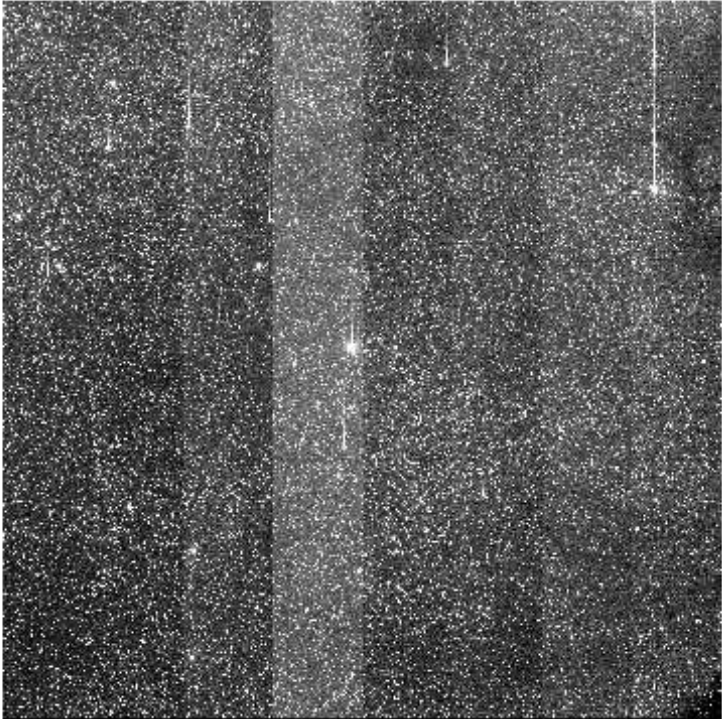
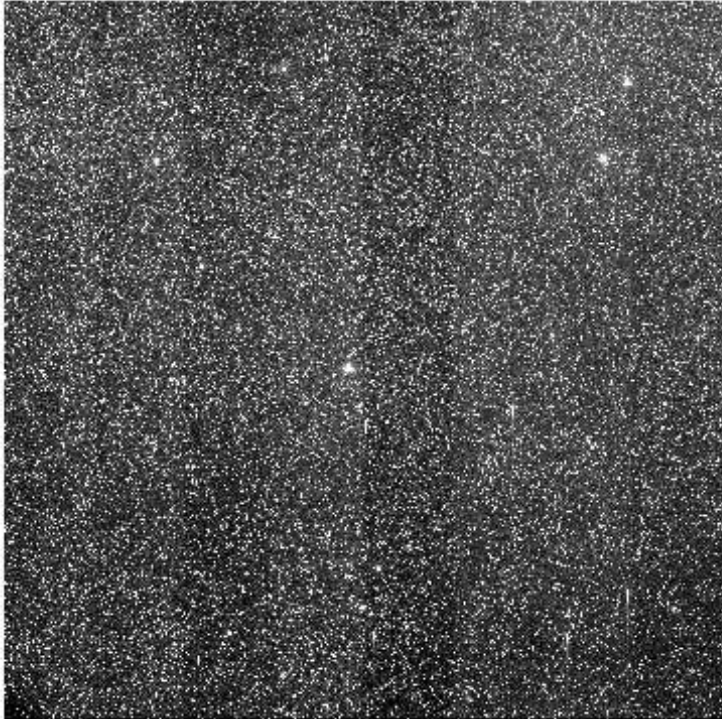
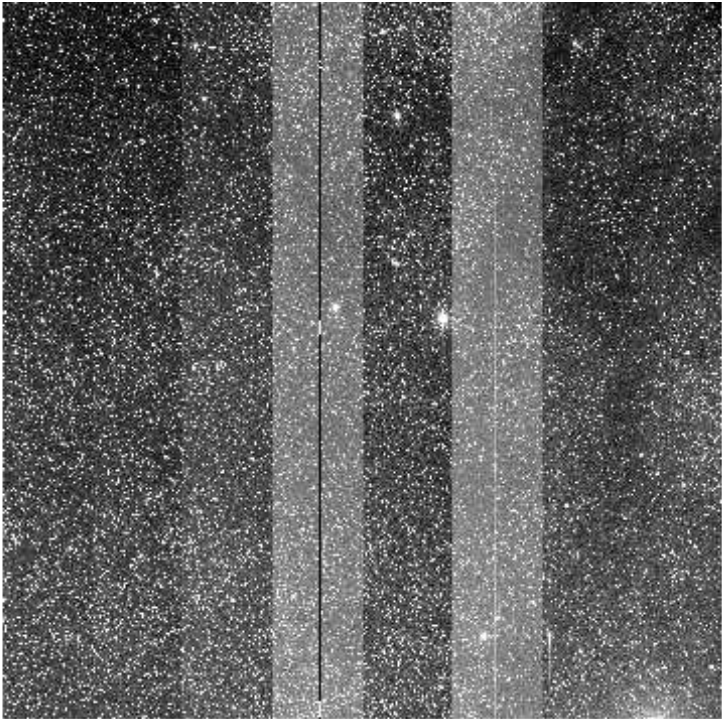
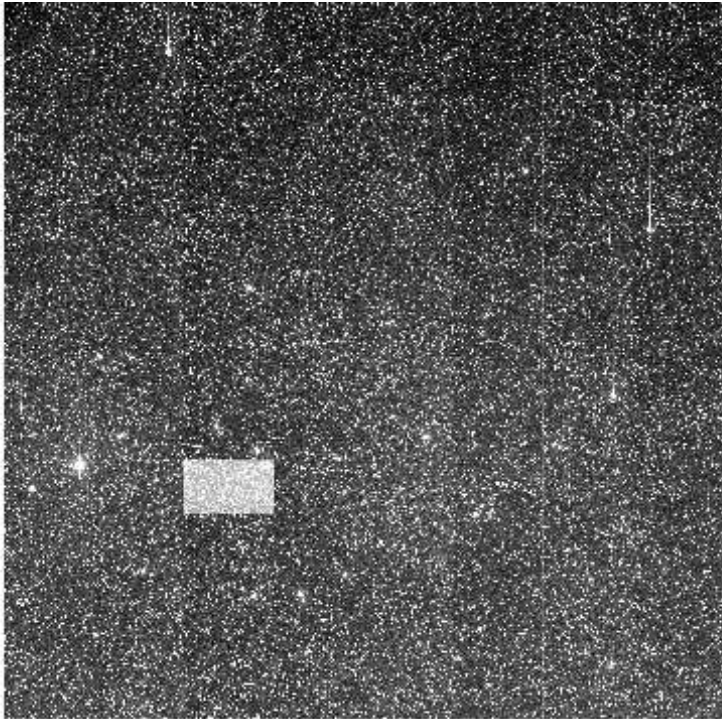
: -80.7

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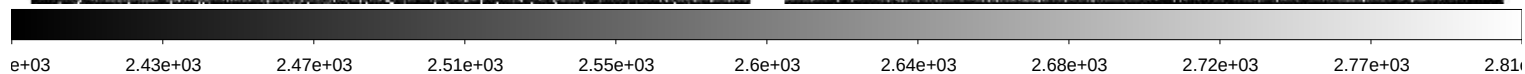
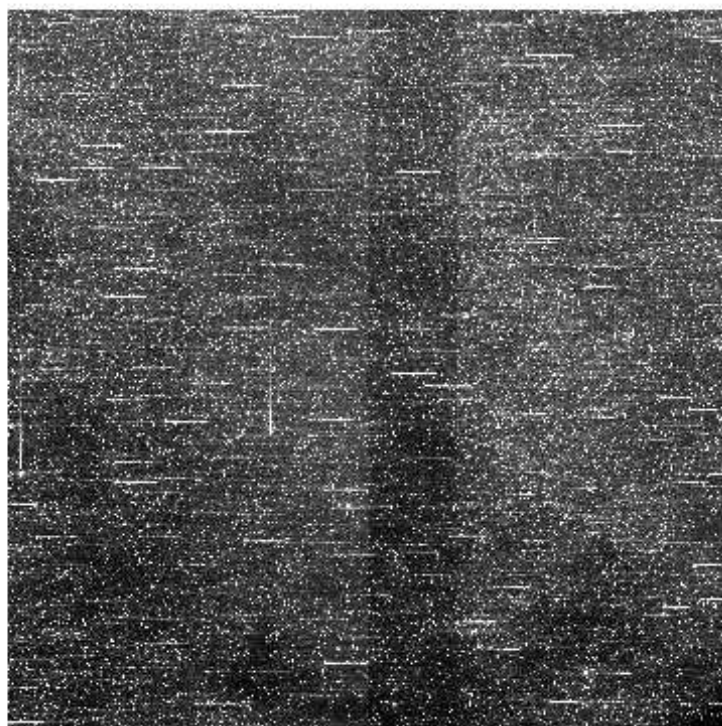
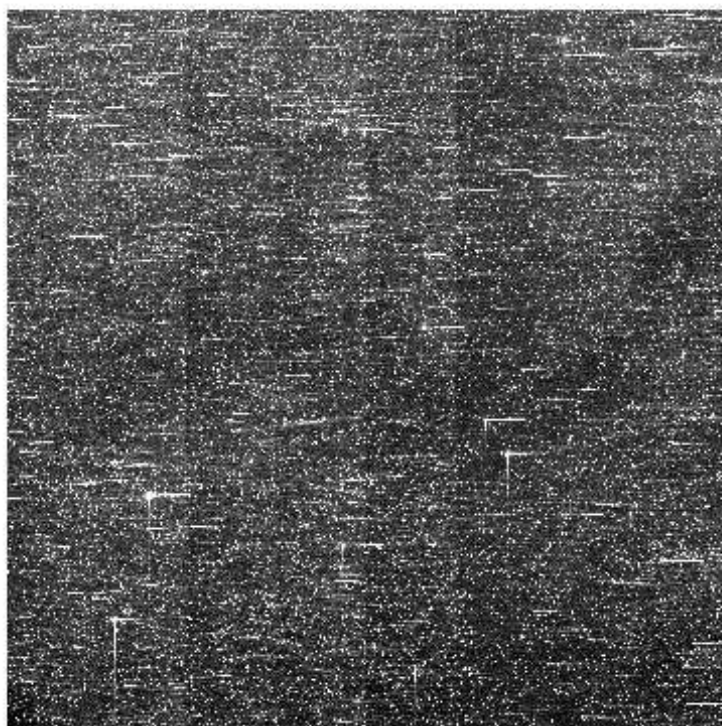
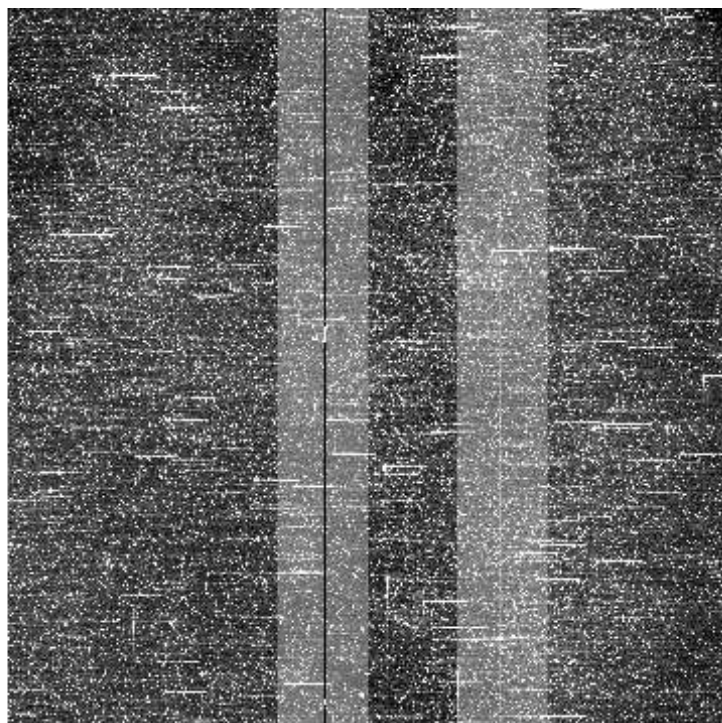
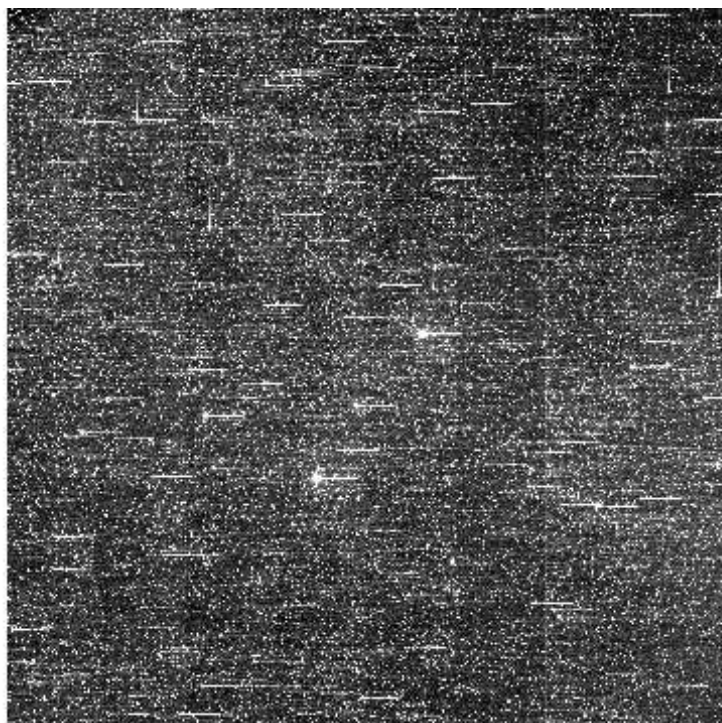
: 1

: 0.0

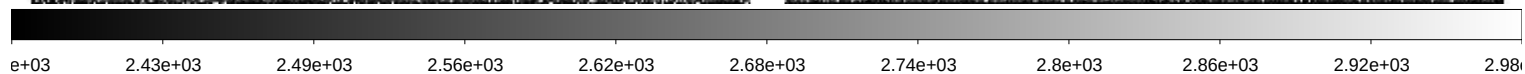
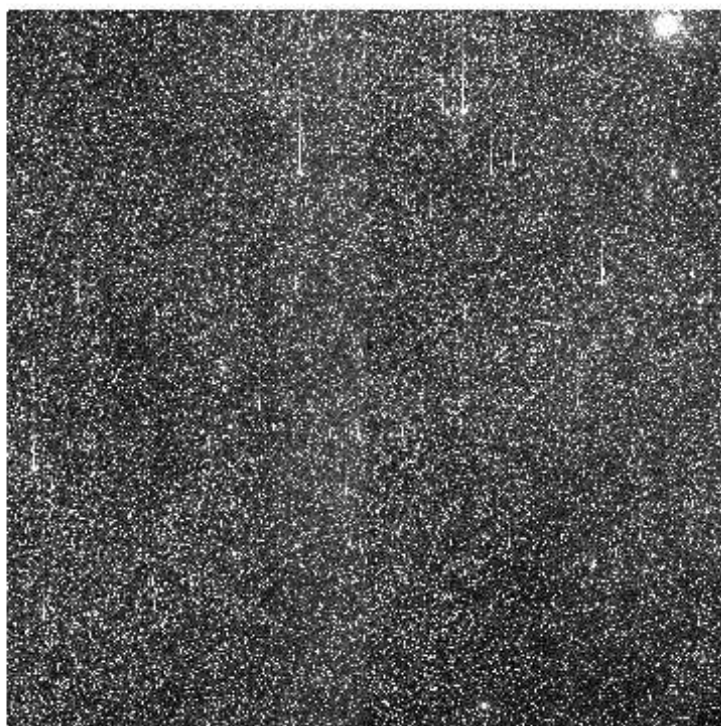
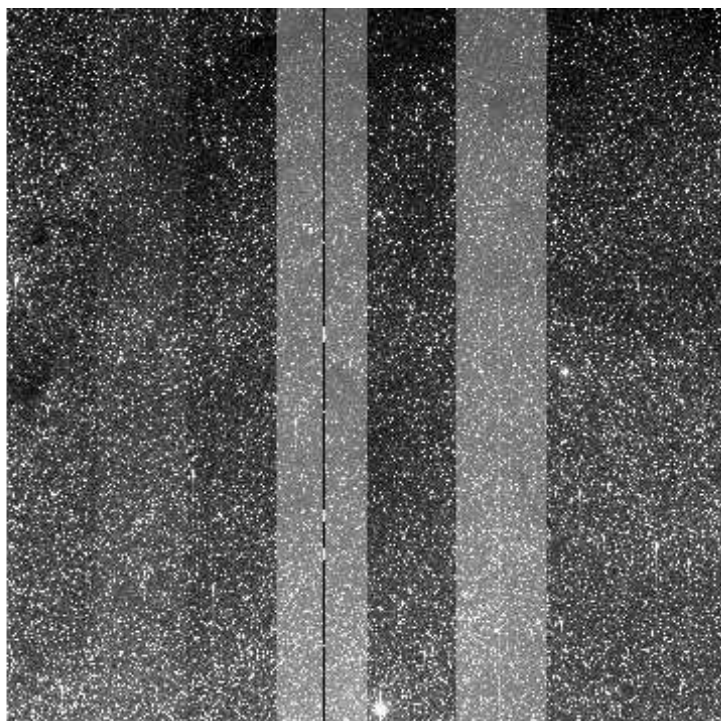


File Name	:	kmts.20260817.056805.fits	# 184 / 321 #	
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG34		
RA	:	18:04:00.830		
DEC	:	-32:10:20.50		
Exposure Time	:	60	ALT	: 32.9
Airmass	:	1.84	AZ	: -70.0
Sidereal Time	:	22:42:51	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-08-17T23:32:20	Weather	: 1
CCD Temperature	:	-109.27	Moon Effect	: 0.0

184 / 321



ALT	:	31.6
AZ	:	-77.4
Image Issue	:	—
CHIP	:	—
Weather	:	1
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.20260817.056807.fits

BLG

OBJECT

BLG32

18:11:15.800

-27:56:49.90

60

1.91

22:49:16

I

2026-08-17T23:38:58

-109.25

186 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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31.5

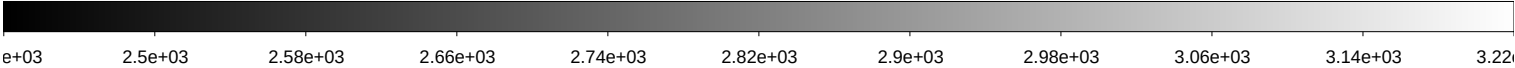
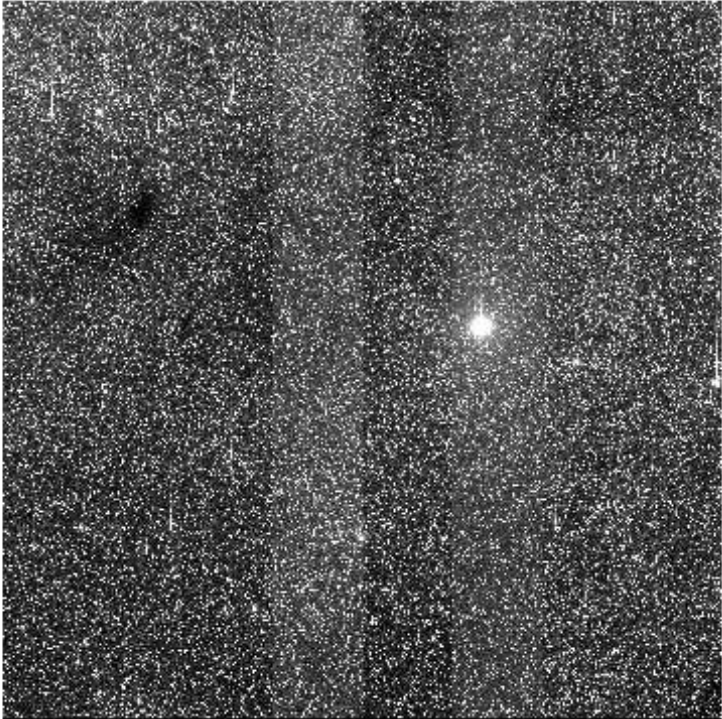
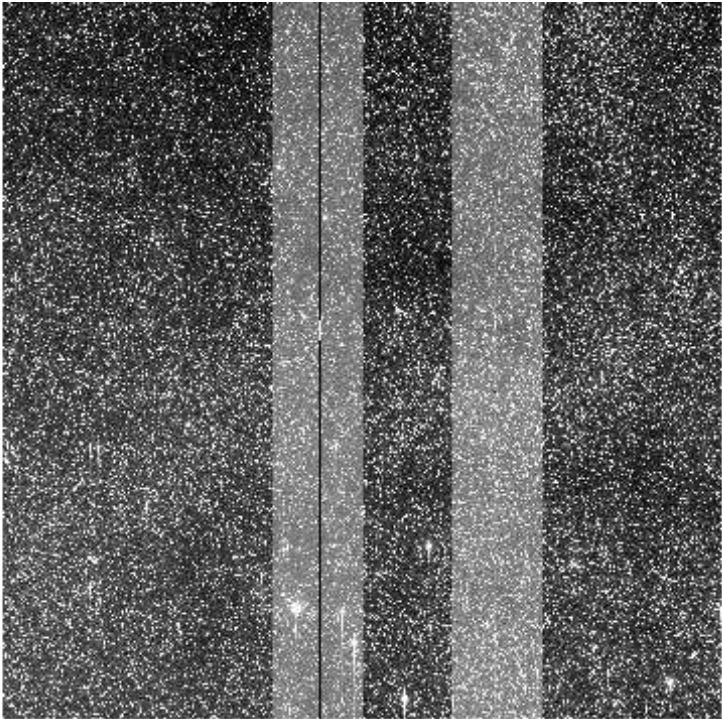
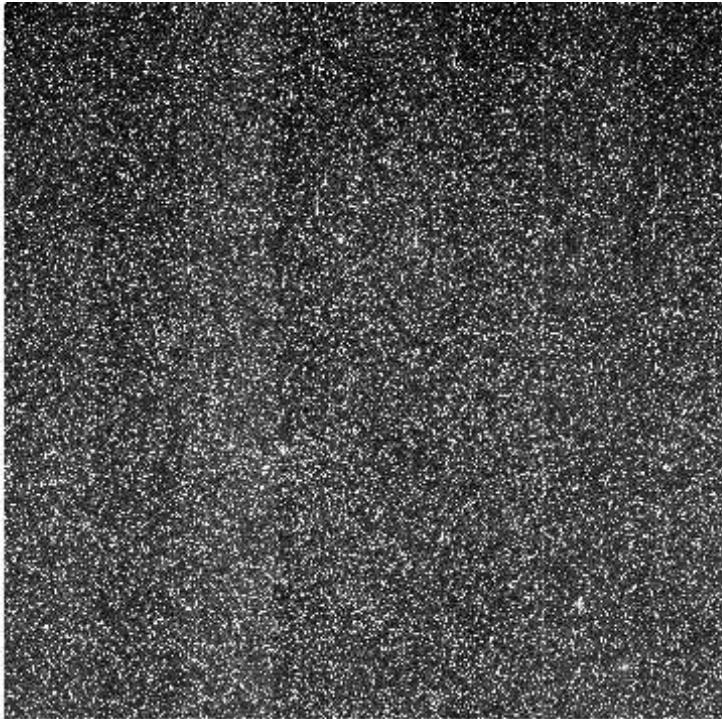
-74.7

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1

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260817.056808.fits

: BLG

: OBJECT

: BLG33

: 18:13:15.810

: -30:03:20.10

: 60

: 1.87

: 22:51:32

: I

: 2026-08-17T23:41:00

: -109.26

187 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 32.3

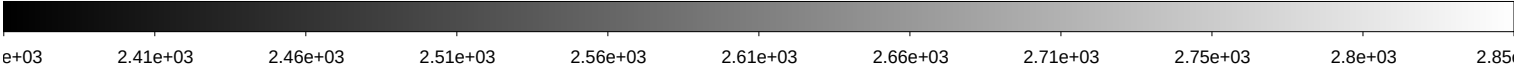
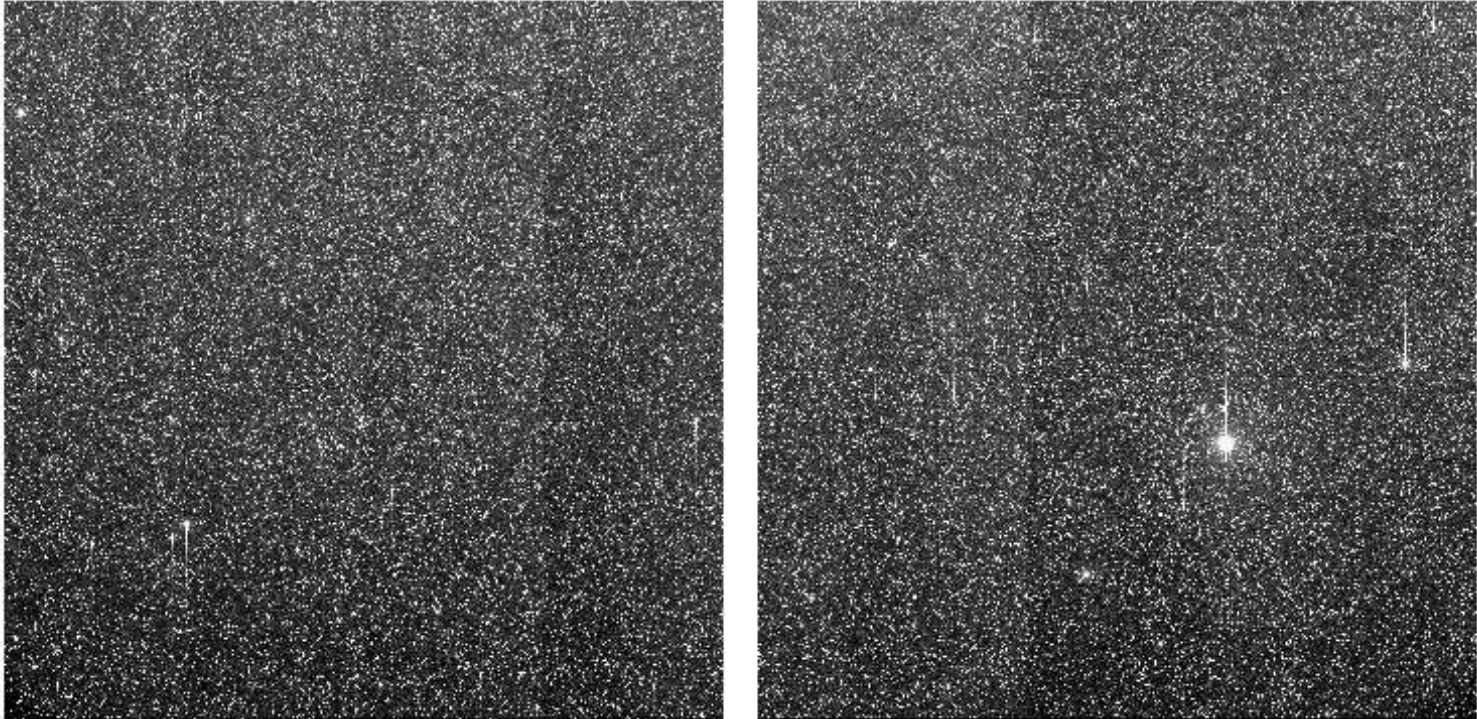
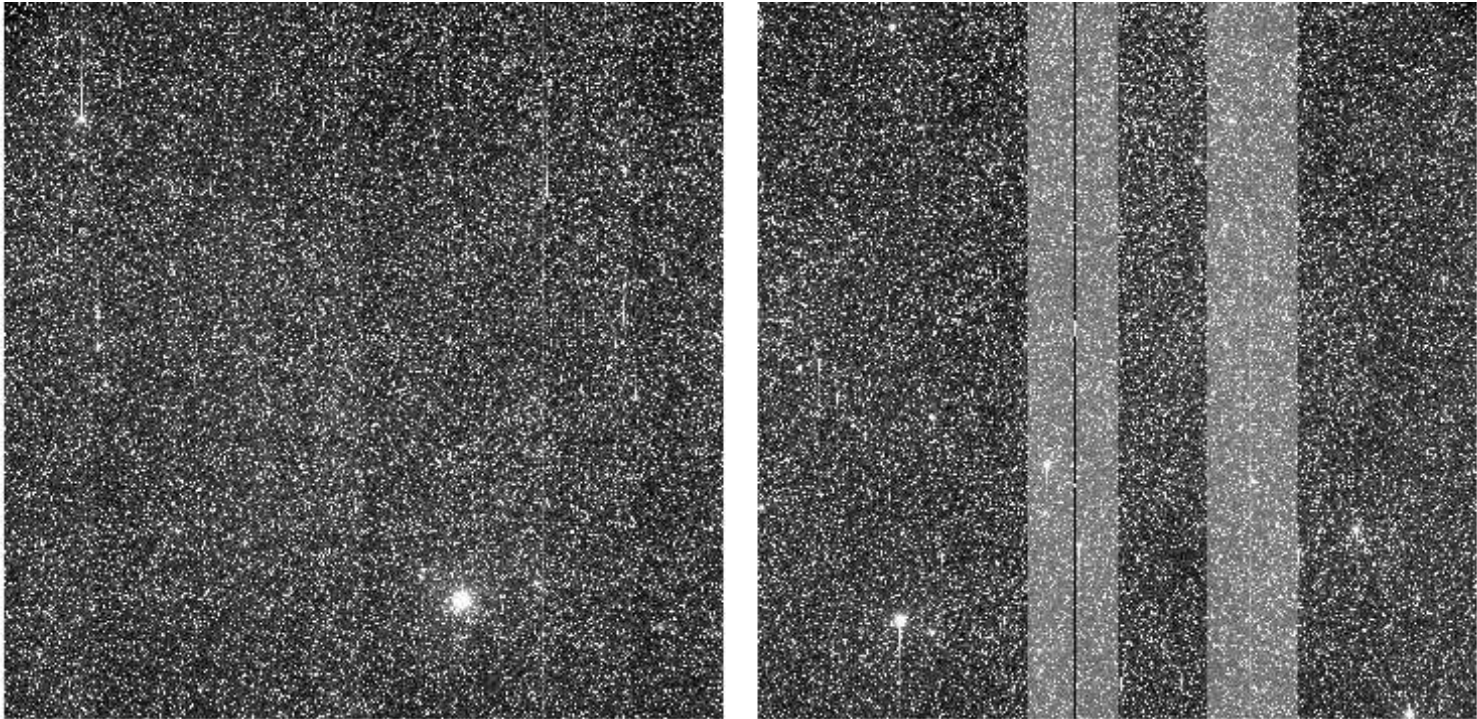
: -72.4

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: 1

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260817.056809.fits

: KSP

: OBJECT

: ZN7090-2

: 21:39:20.000

: -55:00:00.10

: 60

: 1.11

: 22:55:53

: B

: 2026-08-17T23:45:20

: -109.24

188 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 64.0

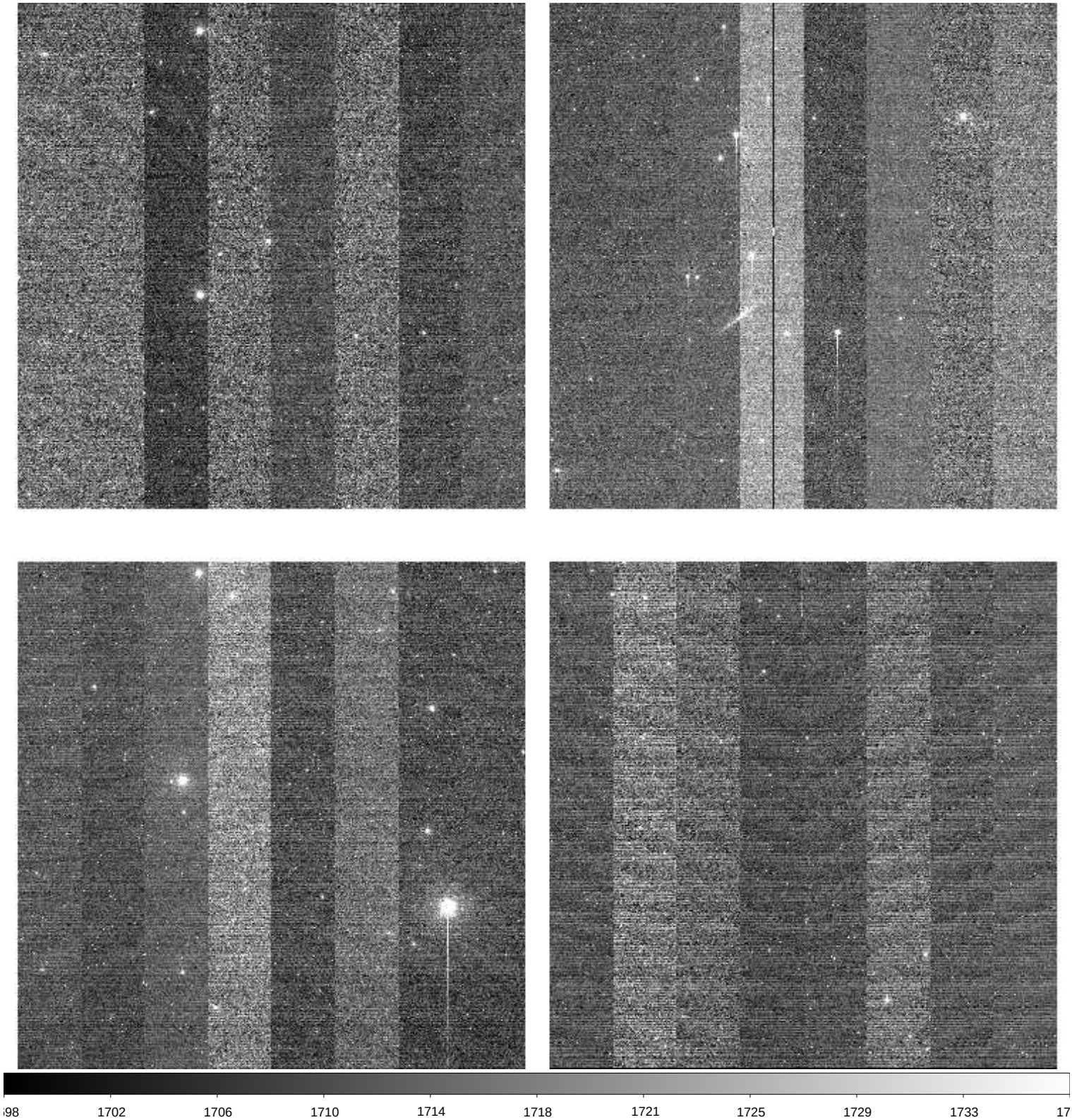
: -24.1

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: 1

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260817.056810.fits

: KSP

: OBJECT

: ZN7090-2

: 21:39:20.000

: -55:00:00.10

: 60

: 1.11

: 22:57:50

: V

: 2026-08-17T23:47:30

: -108.98

189 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 63.8

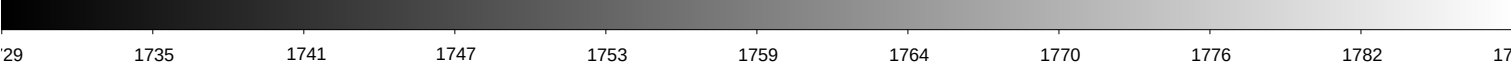
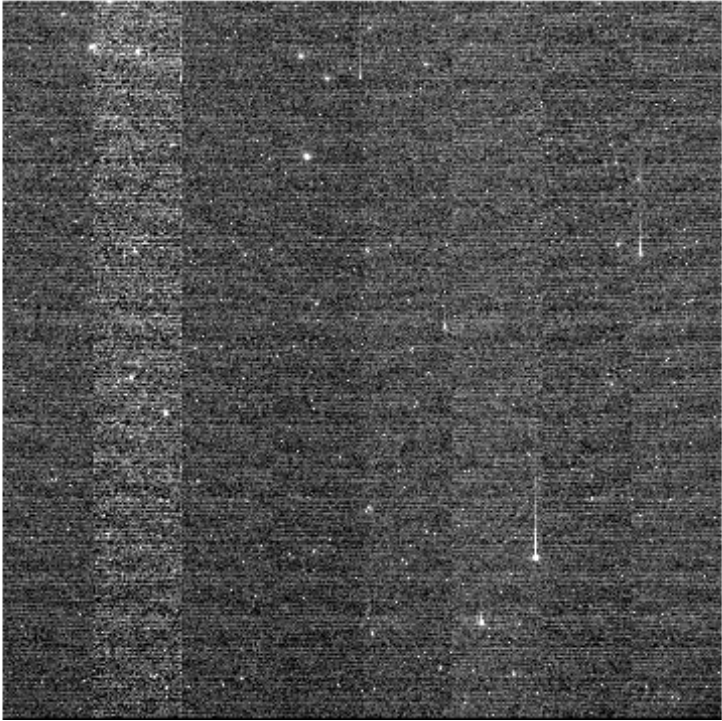
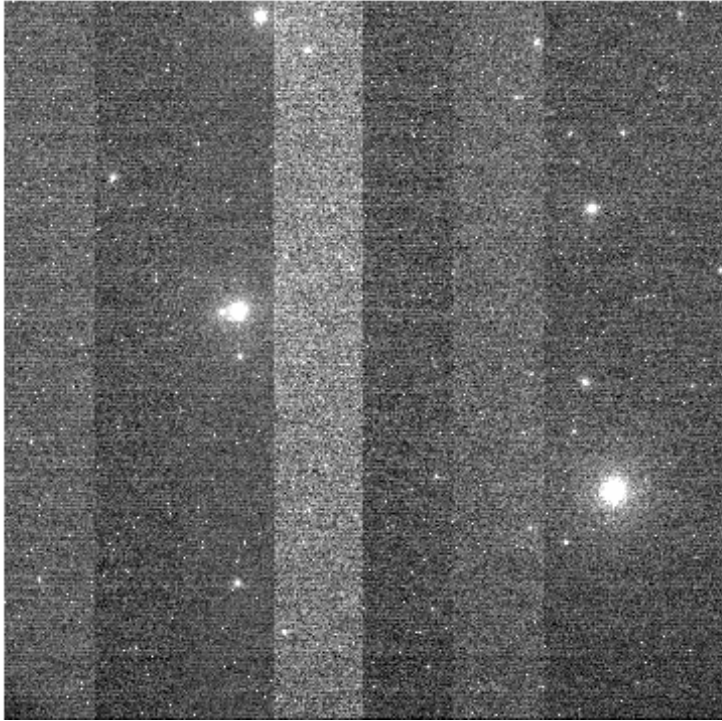
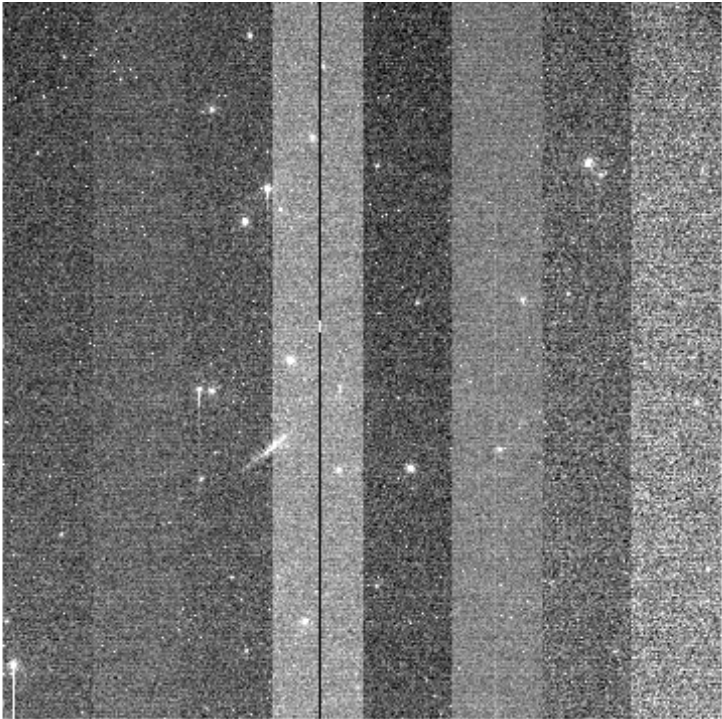
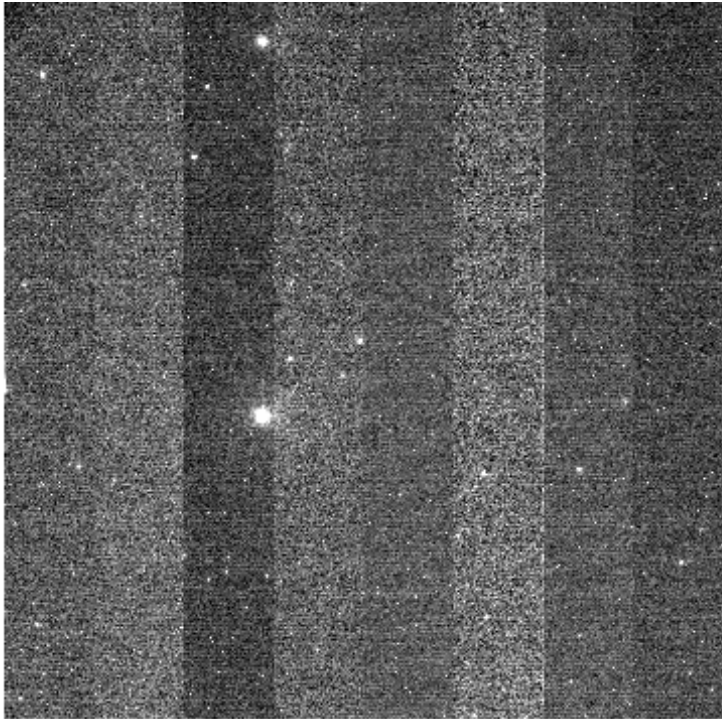
: -24.6

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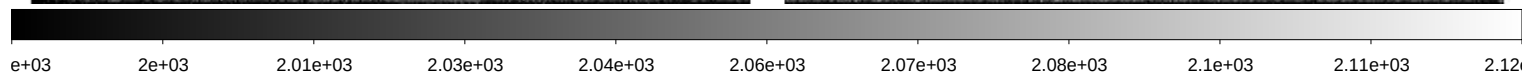
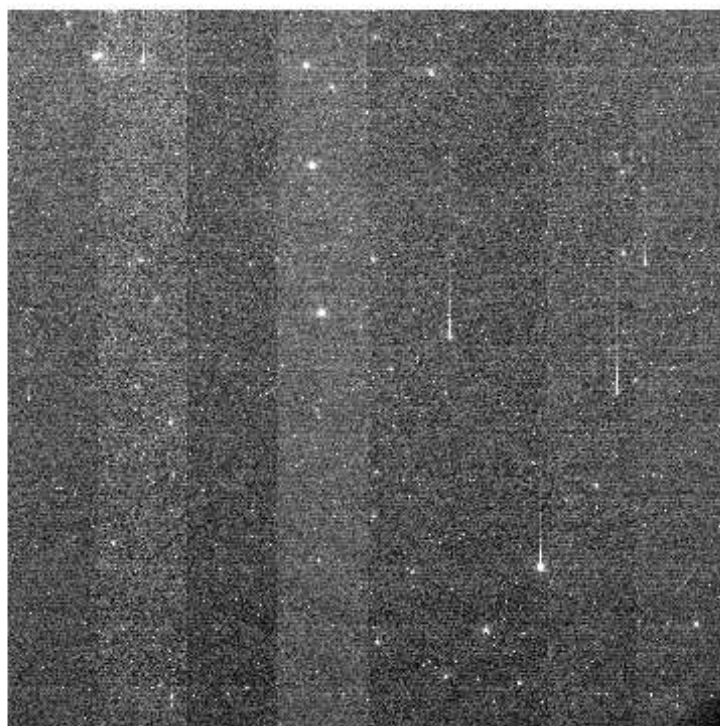
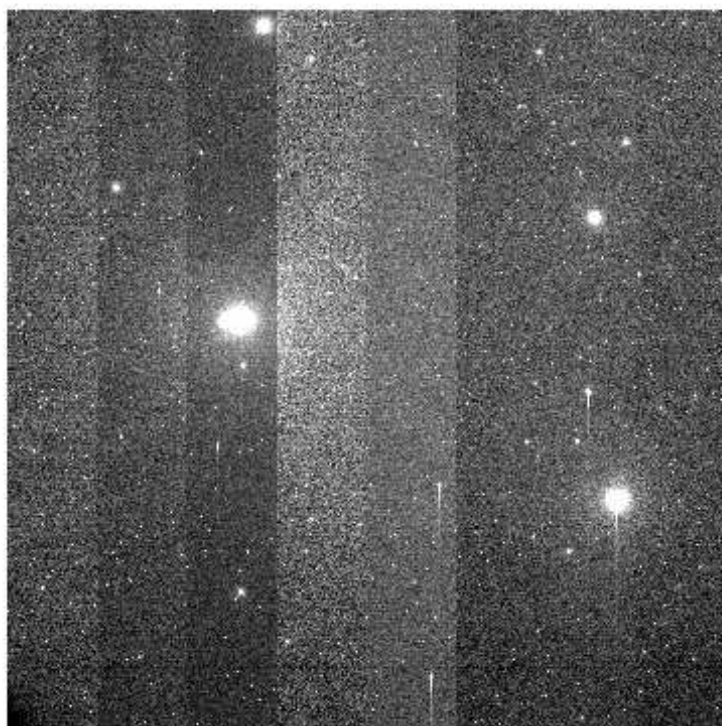
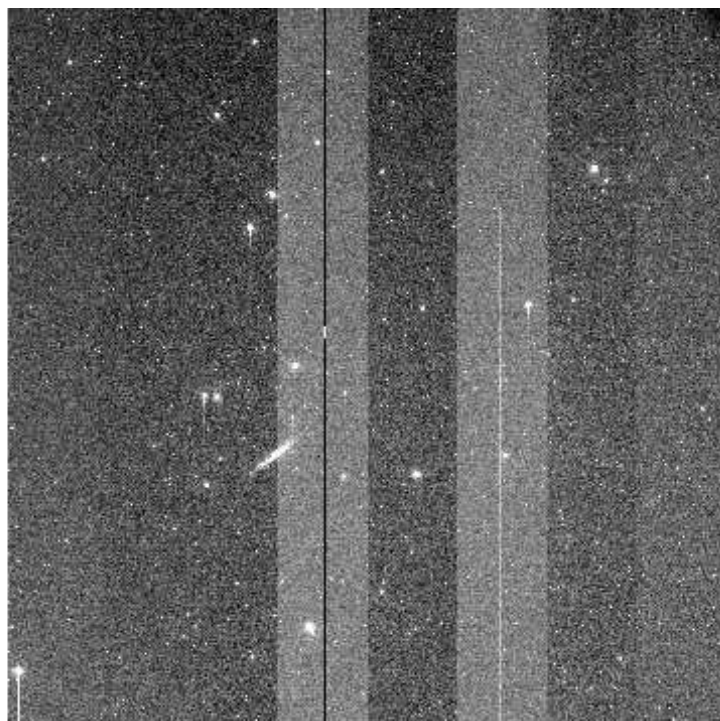
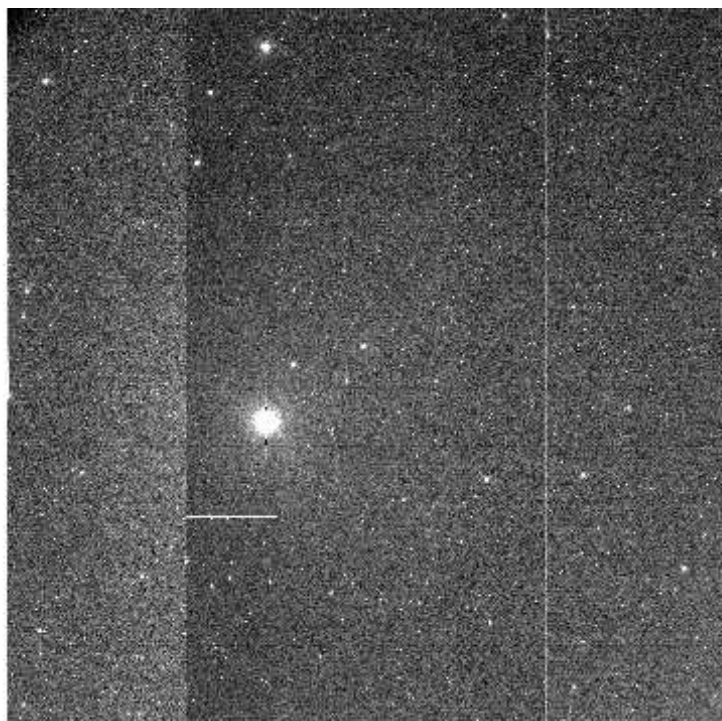
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: 0.0



File Name	:	kmts.20260817.056811.fits	# 190 / 321 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7090-2	
RA	:	21:39:20.000	
DEC	:	-55:00:00.00	
Exposure Time	:	60	ALT
Airmass	:	1.12	AZ
Sidereal Time	:	23:00:00	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-17T23:49:27	Weather
CCD Temperature	:	-109.29	Moon Effect



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

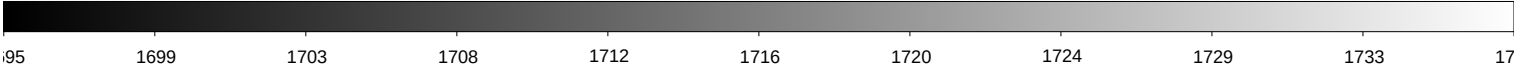
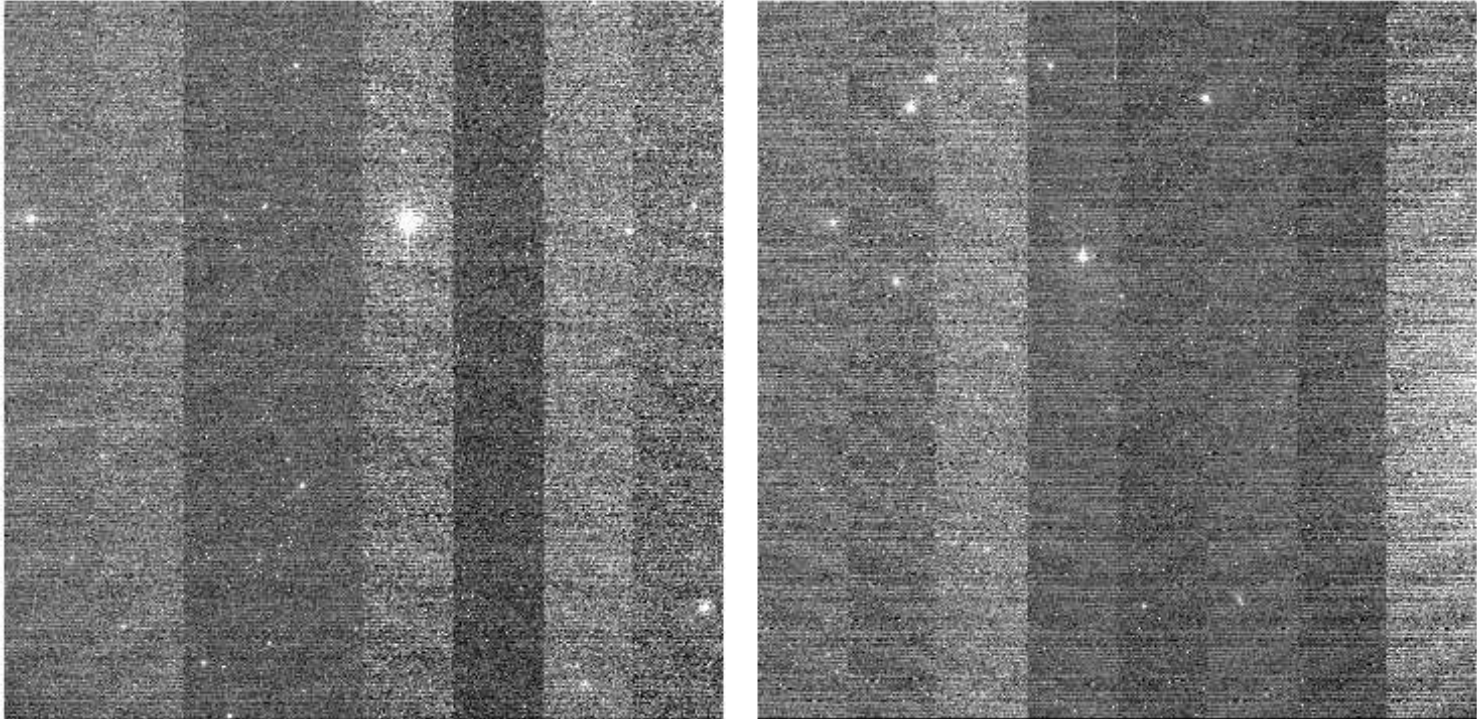
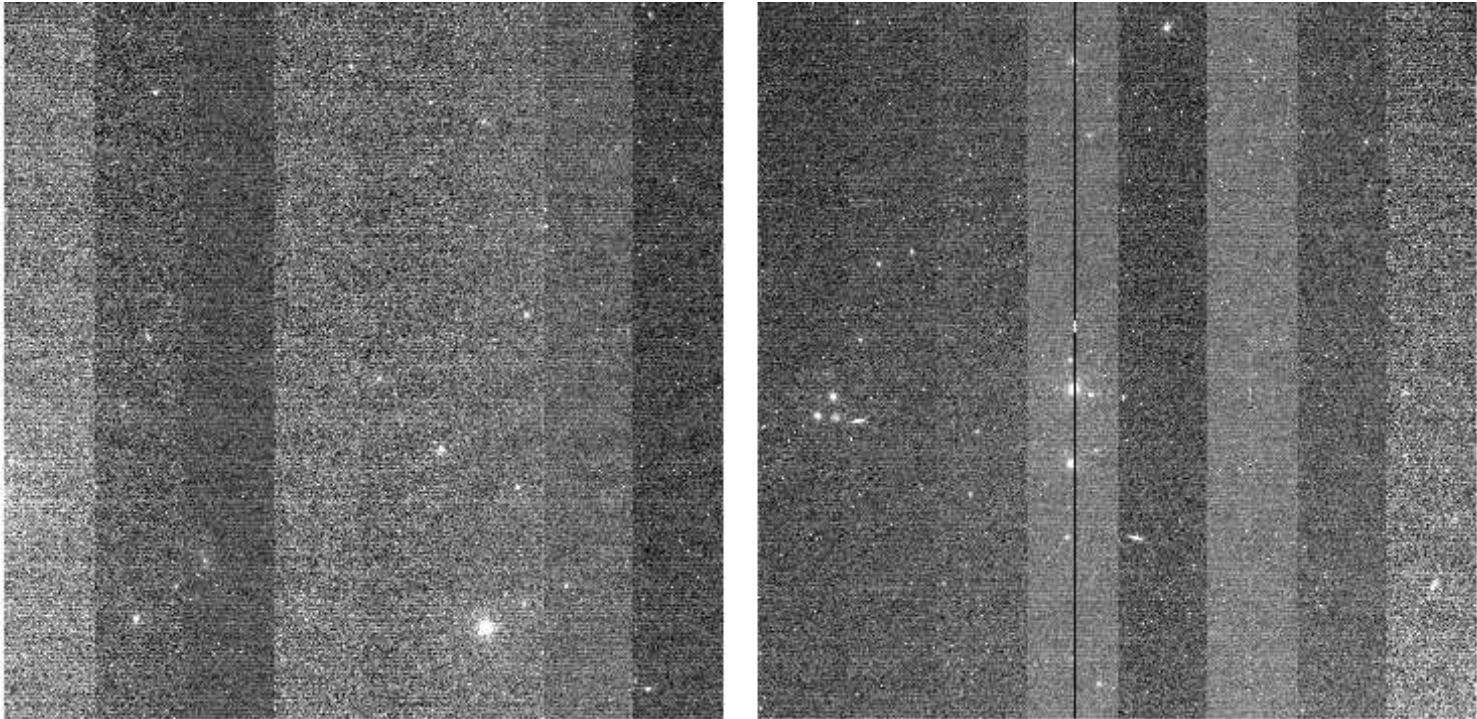
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kmts.20260817.056812.fits
KSP
OBJECT
ZIC5201-2
22:16:40.010
-46:20:00.10
60
1.04
23:01:58
B
2026-08-17T23:51:37
-109.28

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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73.9
-26.8
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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

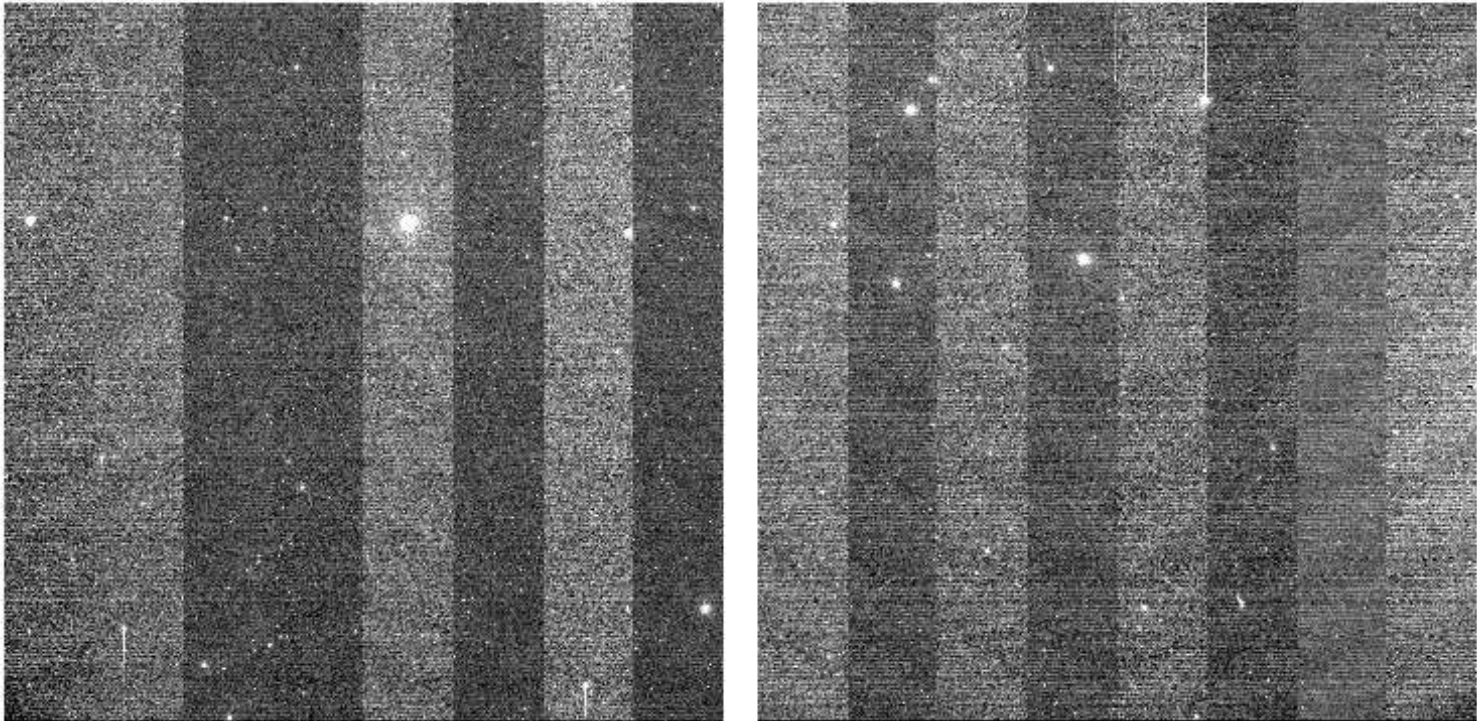
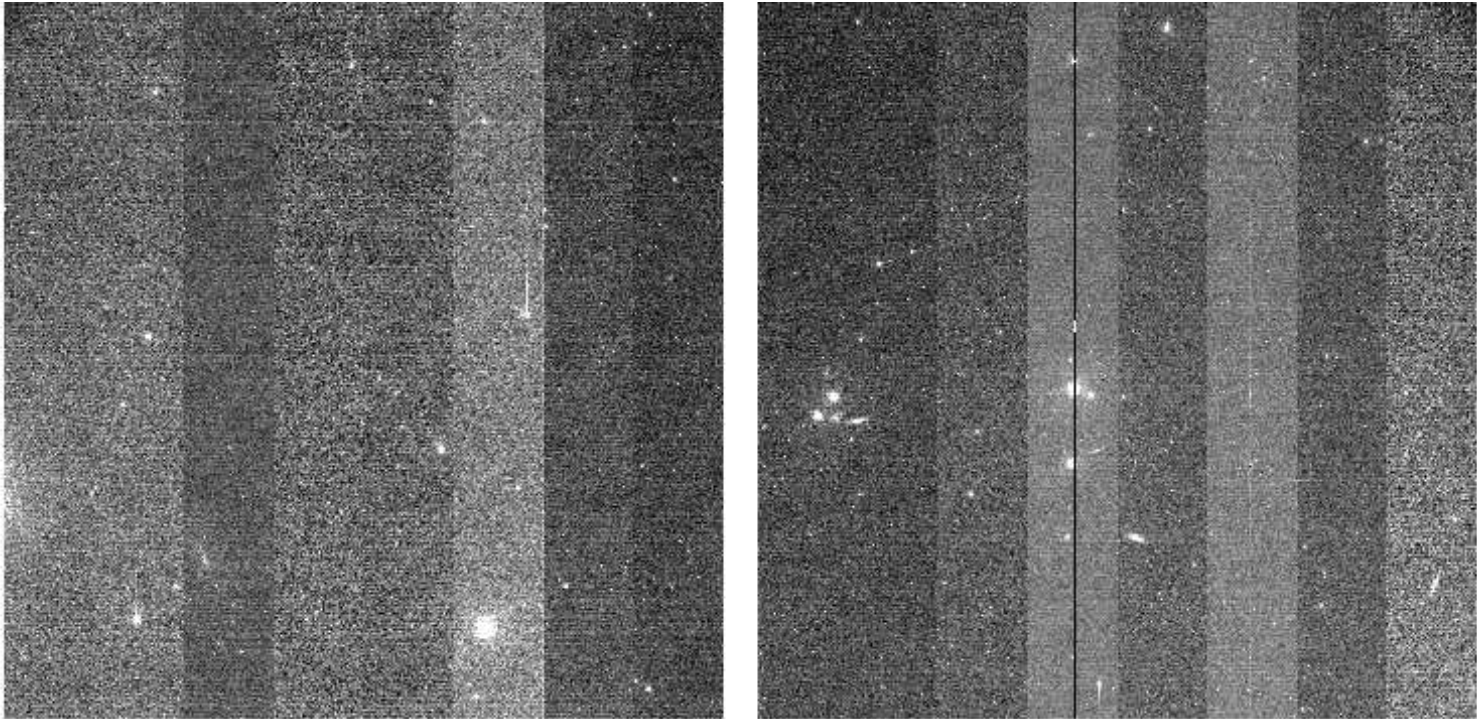
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kmts.20260817.056813.fits
KSP
OBJECT
ZIC5201-2
22:16:40.000
-46:20:00.10
60
1.04
23:04:08
V
2026-08-17T23:53:47
-109.31

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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73.7
-27.9
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1
0.0



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

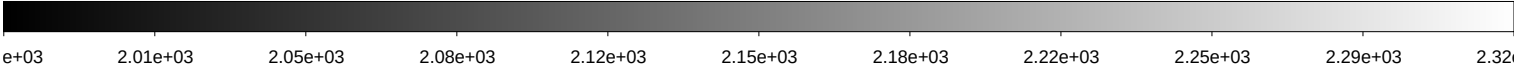
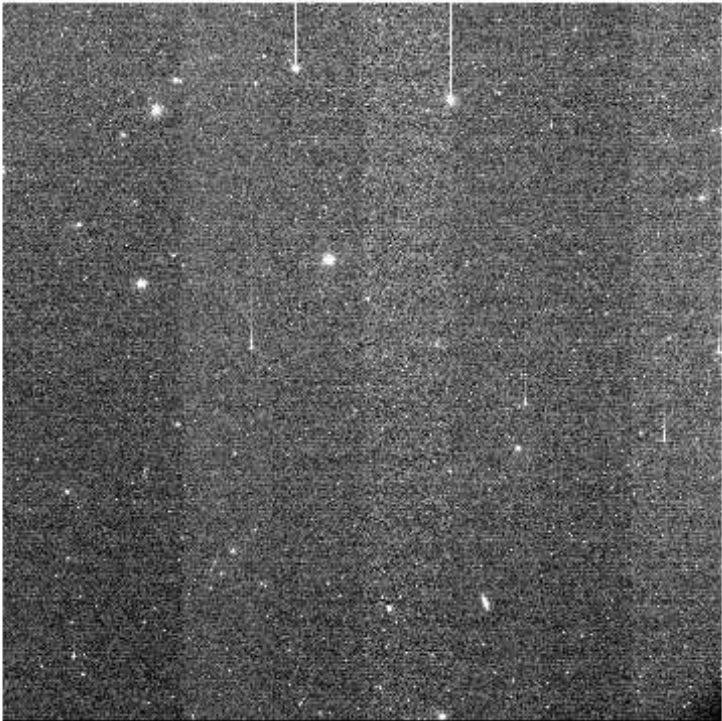
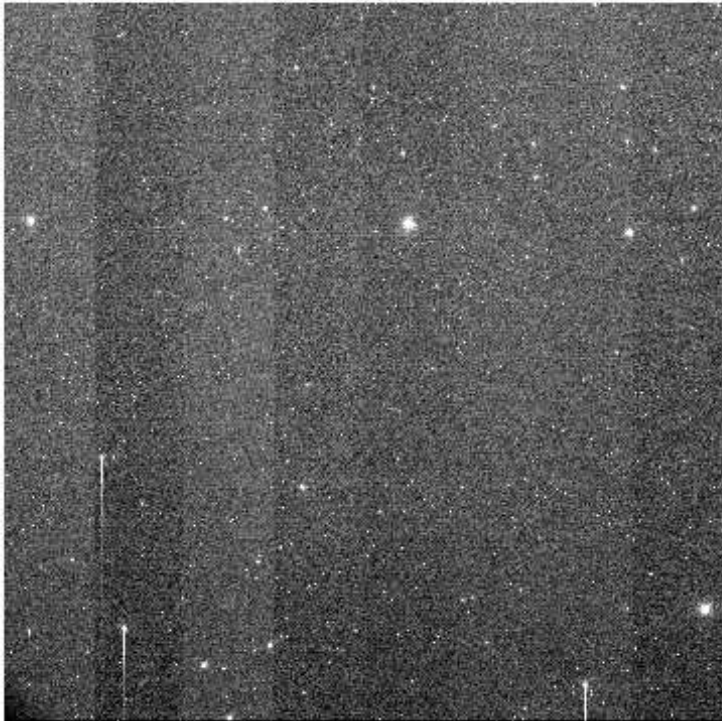
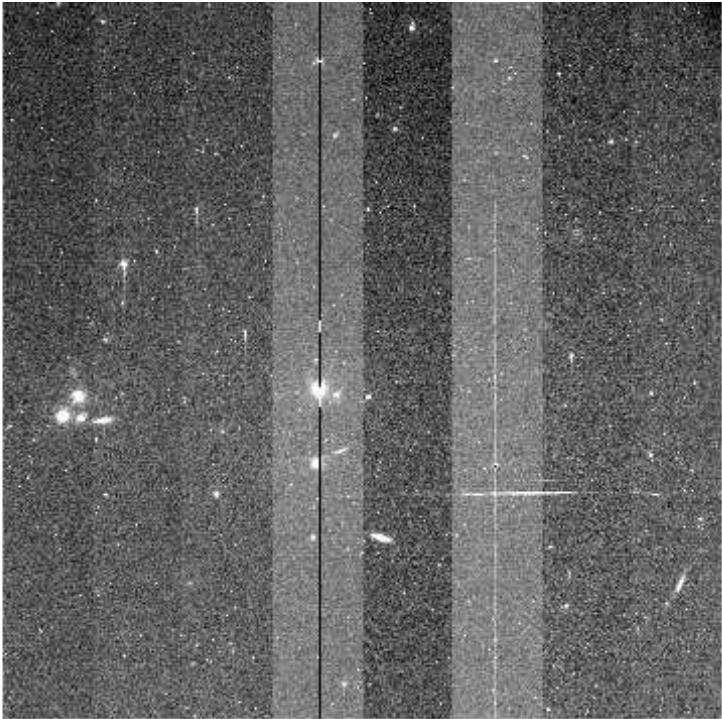
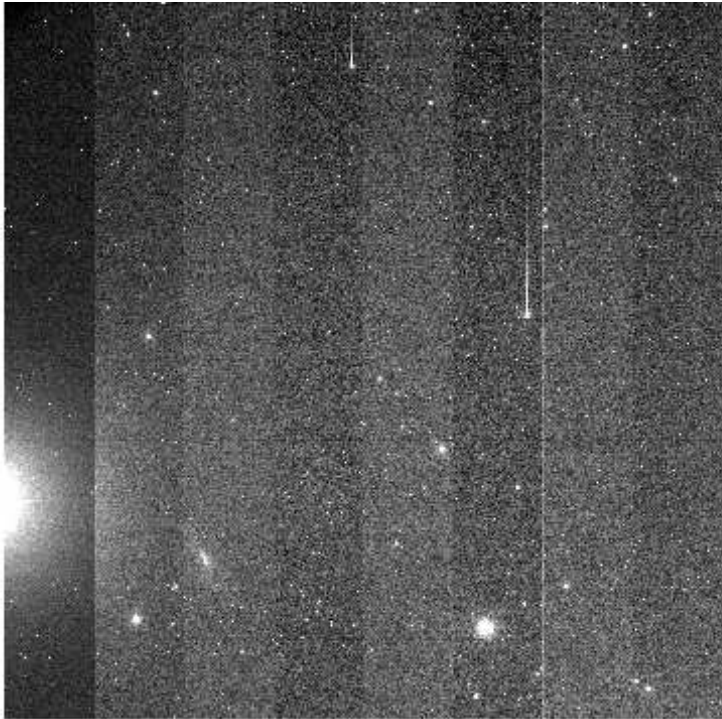
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kmts.20260817.056814.fits
KSP
OBJECT
ZIC5201-2
22:16:40.000
-46:20:00.10
60
1.04
23:06:20
I
2026-08-17T23:55:46
-109.32

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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73.4
-29.0
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1
0.0



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

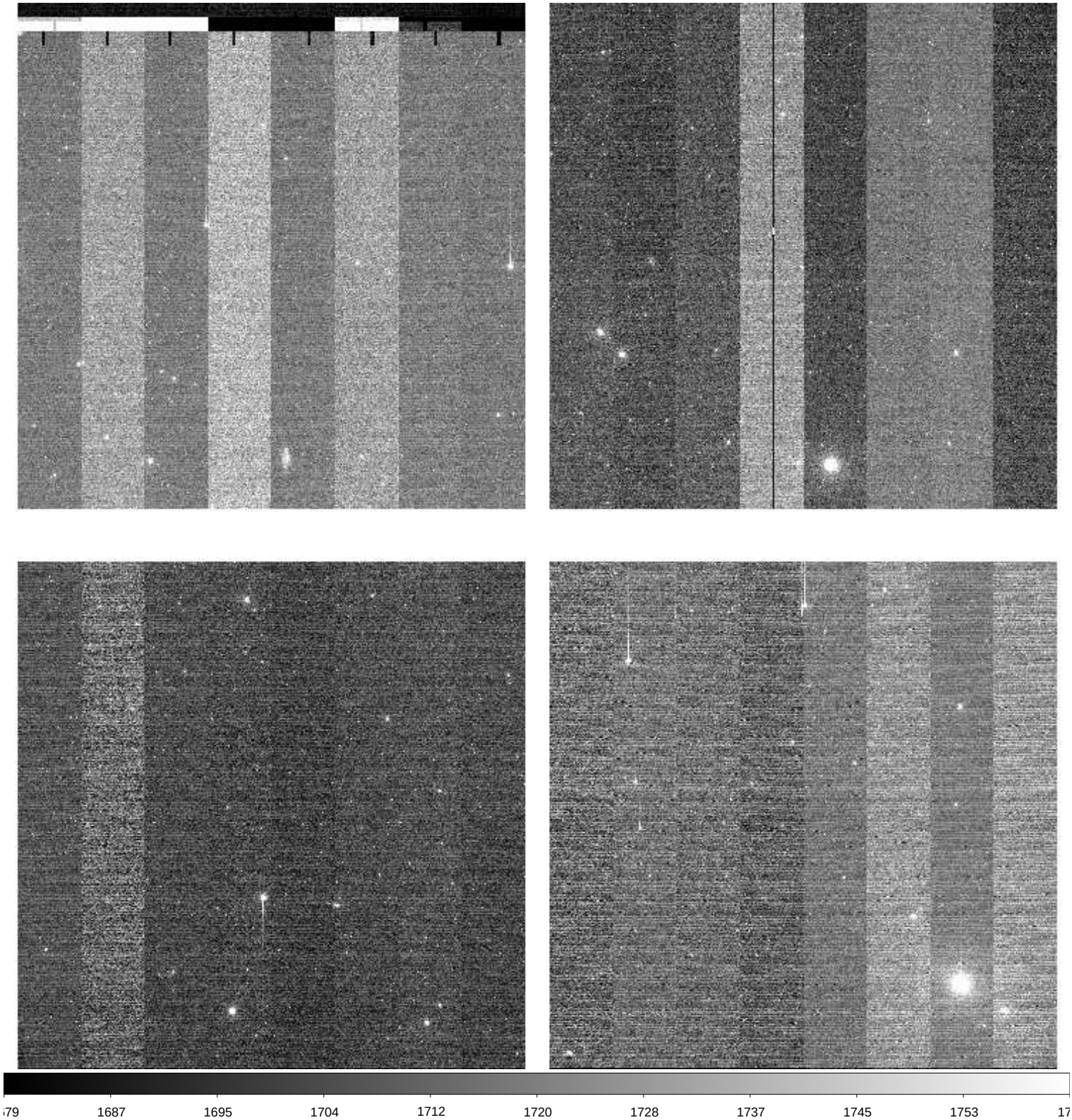
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kmts.20260817.056815.fits
KSP
OBJECT
ZN7314-2
22:33:35.020
-26:13:00.30
60
1.01
23:09:03
B
2026-08-17T23:58:28
-109.34

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

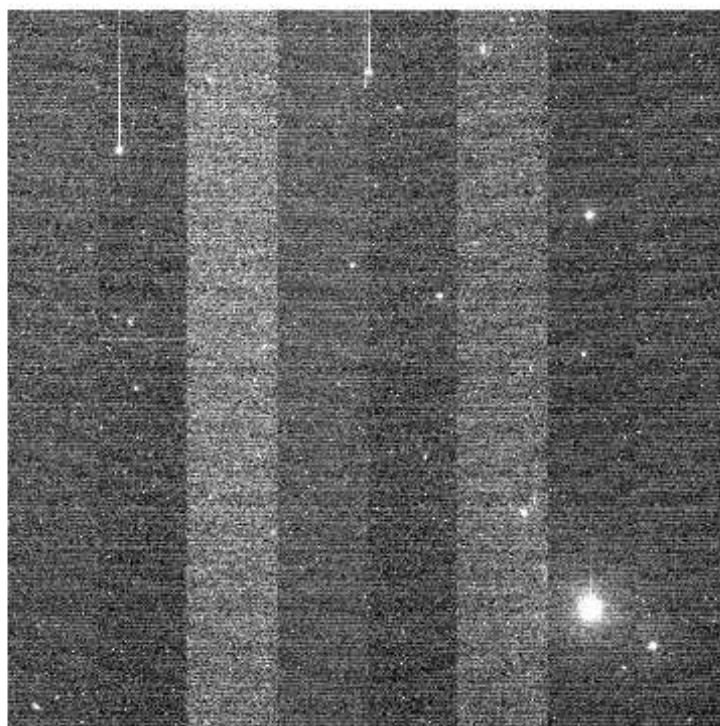
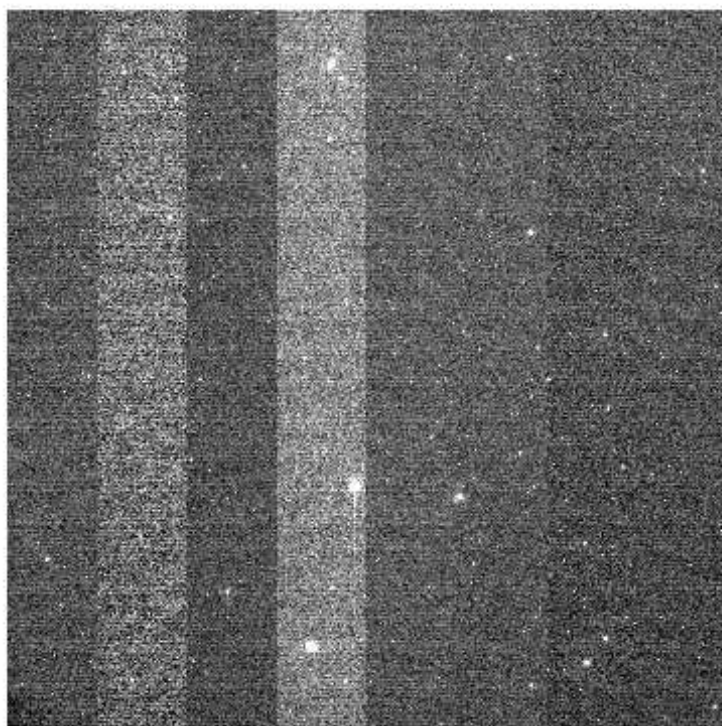
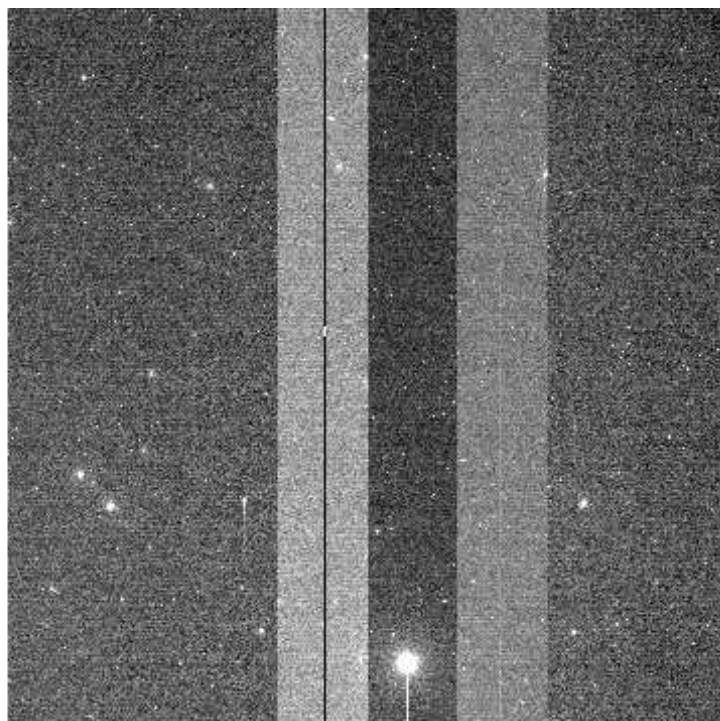
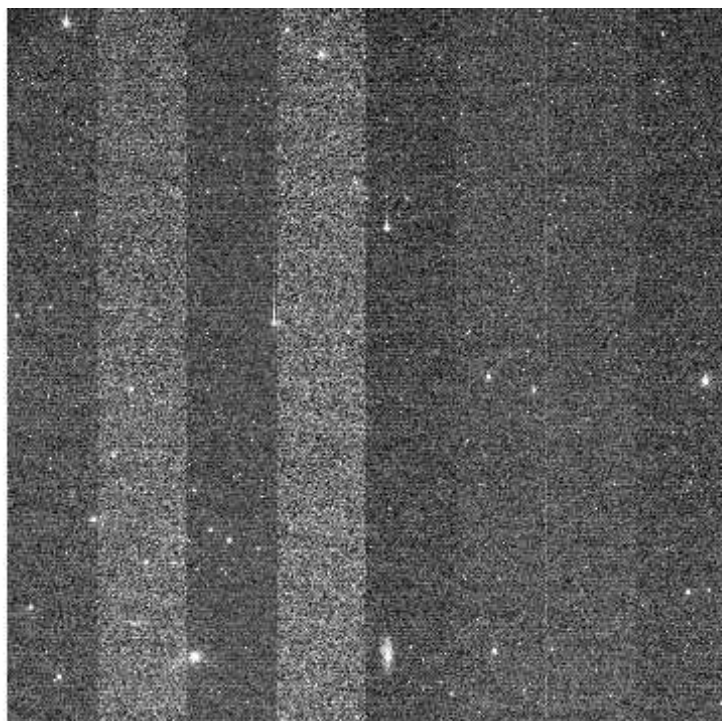
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80.7
-129.1
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0.0

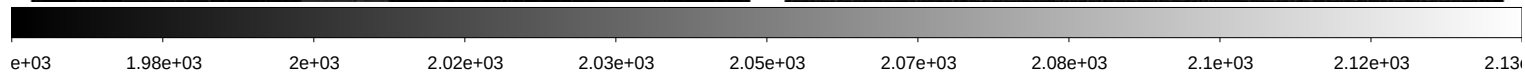
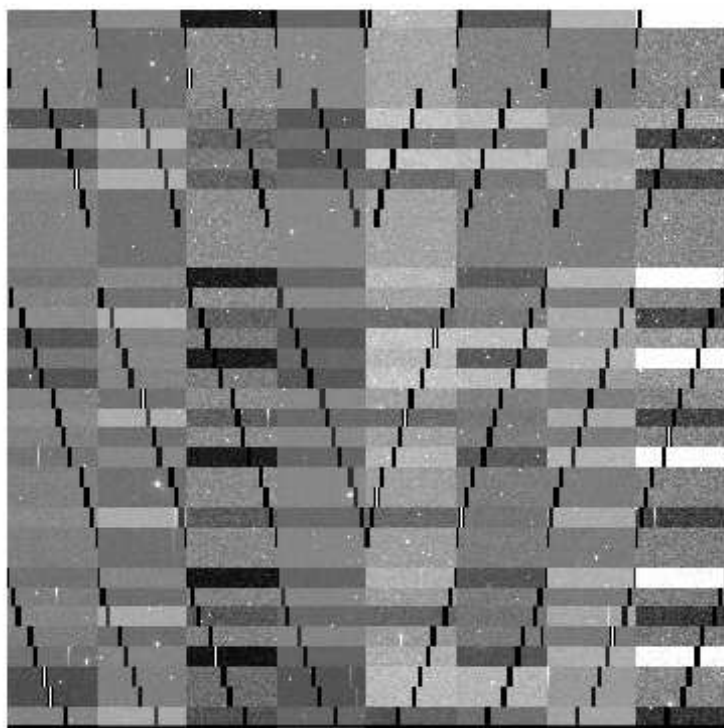
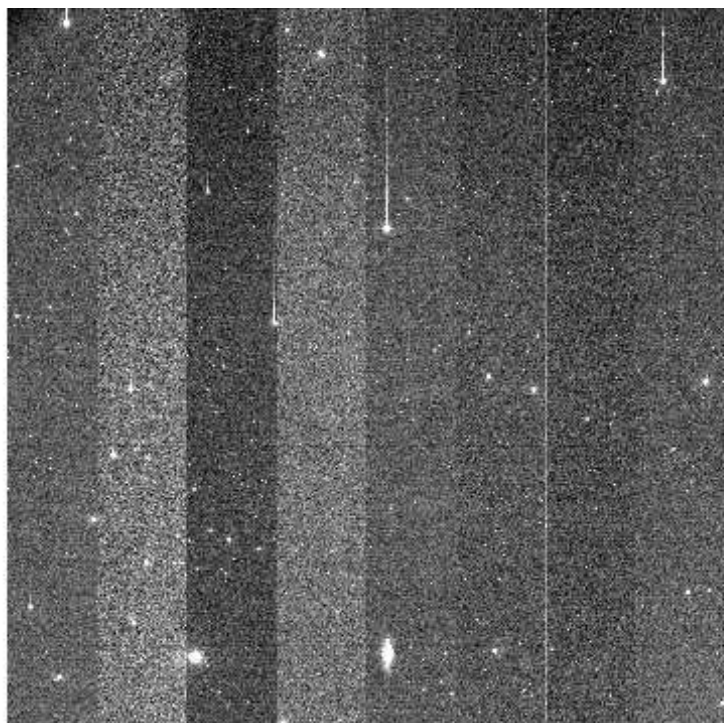


File Name	:	kmts.20260818.056816.fits			# 195 / 321 #
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	ZN7314-2			
RA	:	22:33:35.020			
DEC	:	-26:13:00.10			
Exposure Time	:	60	ALT	:	80.3
Airmass	:	1.01	AZ	:	-126.7
Sidereal Time	:	23:11:42	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2026-08-18T00:01:07	Weather	:	1
CCD Temperature	:	-109.36	Moon Effect	:	0.0

195 / 321



File Name	:	kmts.20260818.056817.fits	# 196 / 321 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7314-2	
RA	:	22:33:35.020	
DEC	:	-26:13:00.20	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	23:13:39	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-18T00:03:16	Weather
CCD Temperature	:	-109.35	Moon Effect



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

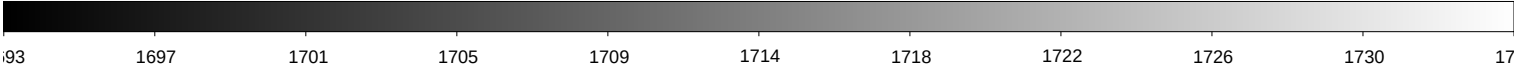
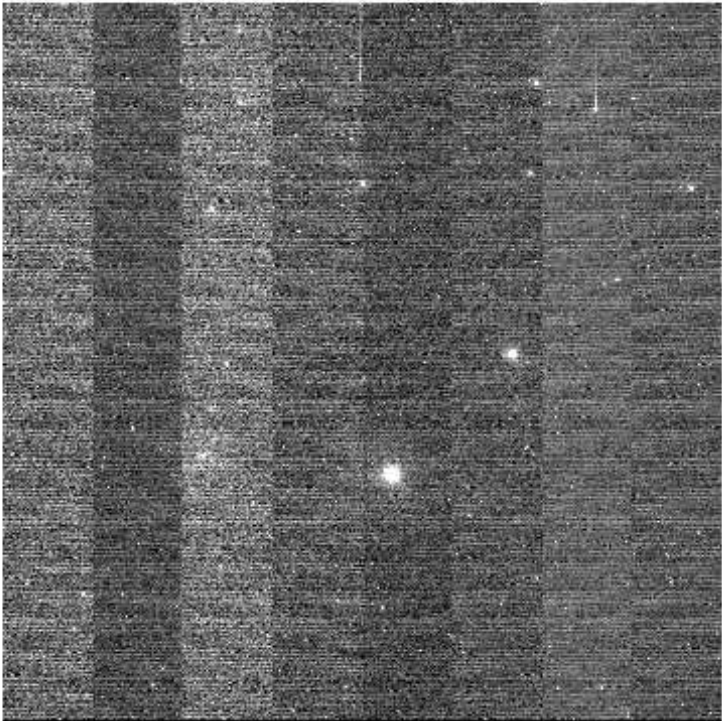
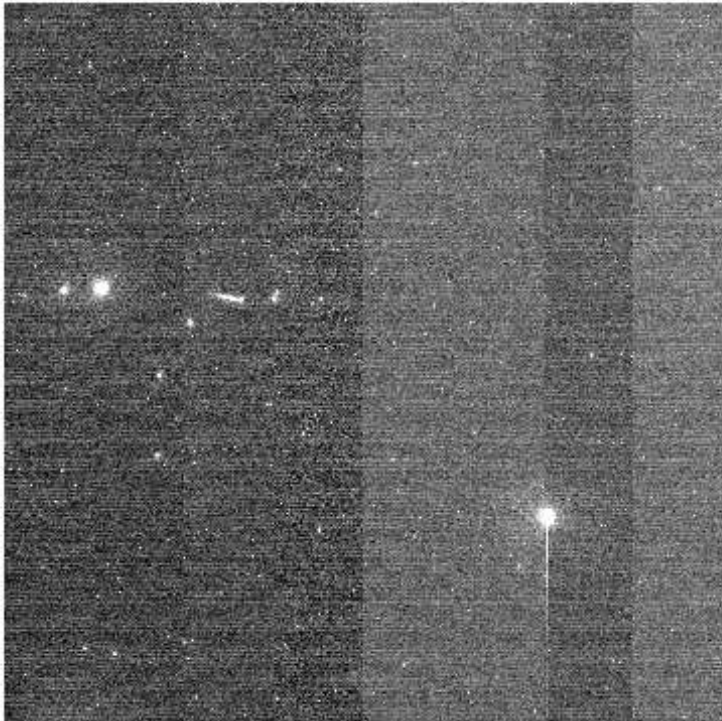
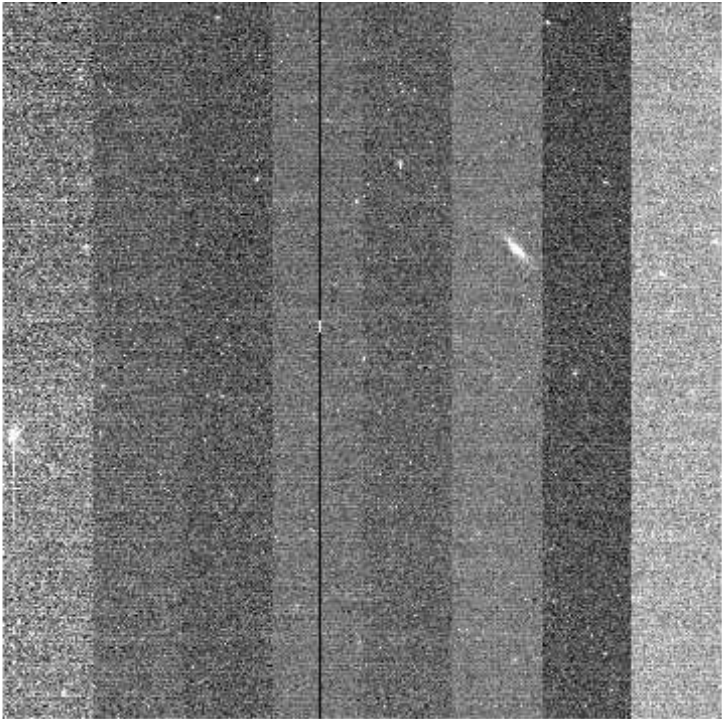
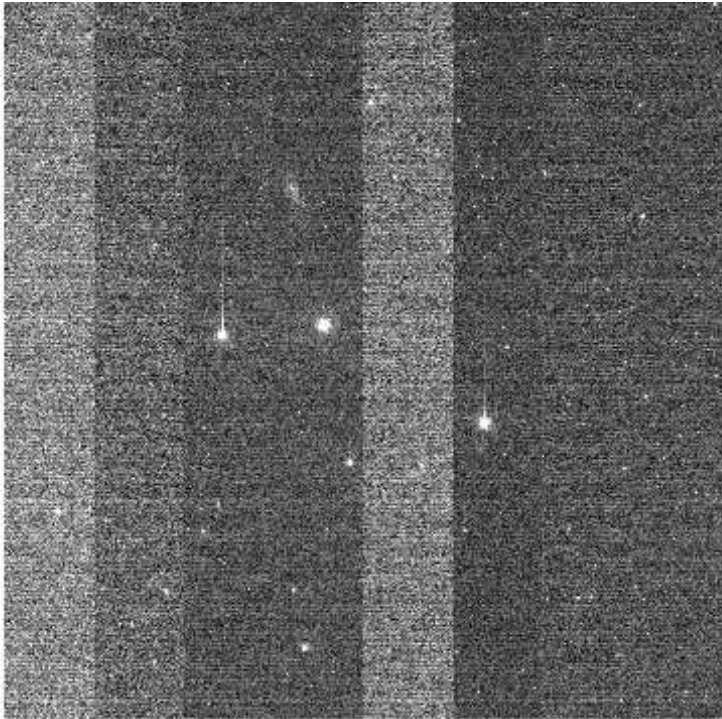
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kmts.20260818.056818.fits
KSP
OBJECT
ZN7424-1
22:59:00.010
-40:23:00.10
60
1.01
23:16:38
B
2026-08-18T00:06:02
-109.4

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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81.5
-18.6
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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

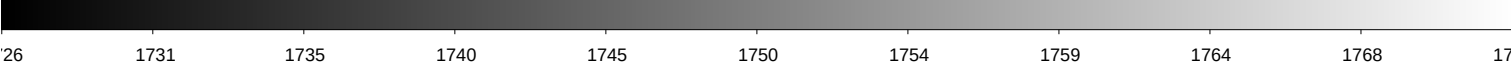
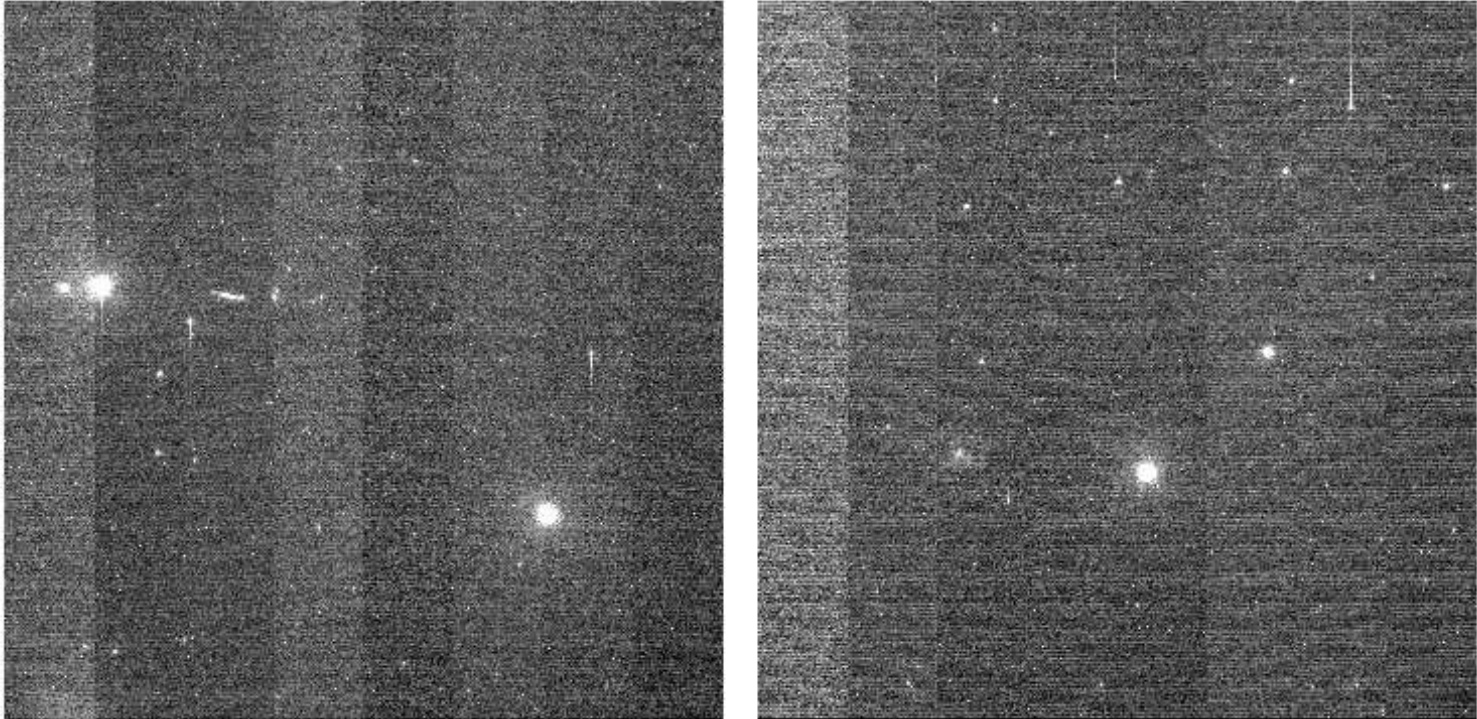
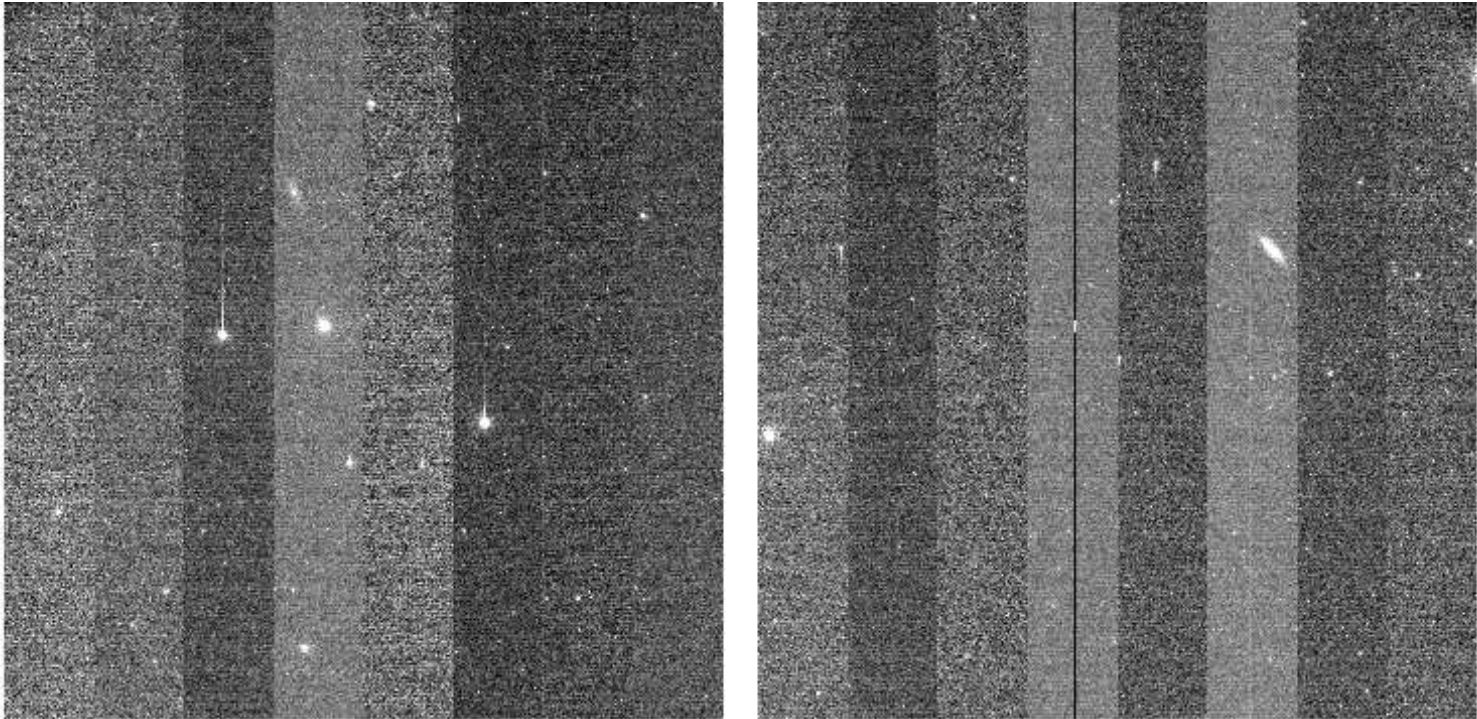
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kmts.20260818.056819.fits
KSP
OBJECT
ZN7424-1
22:59:00.000
-40:23:00.00
60
1.01
23:18:36
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2026-08-18T00:08:12
-109.41

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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81.3
-21.0
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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

: kmts.20260818.056820.fits

: KSP

: OBJECT

: ZN7424-1

: 22:59:00.000

: -40:23:00.10

: 60

: 1.01

: 23:20:47

: I

: 2026-08-18T00:10:23

: -109.43

199 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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81.2

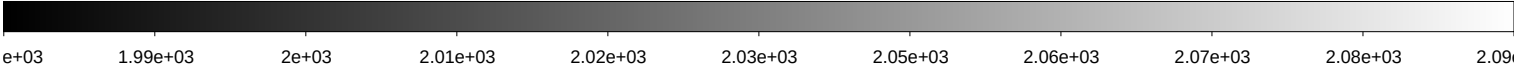
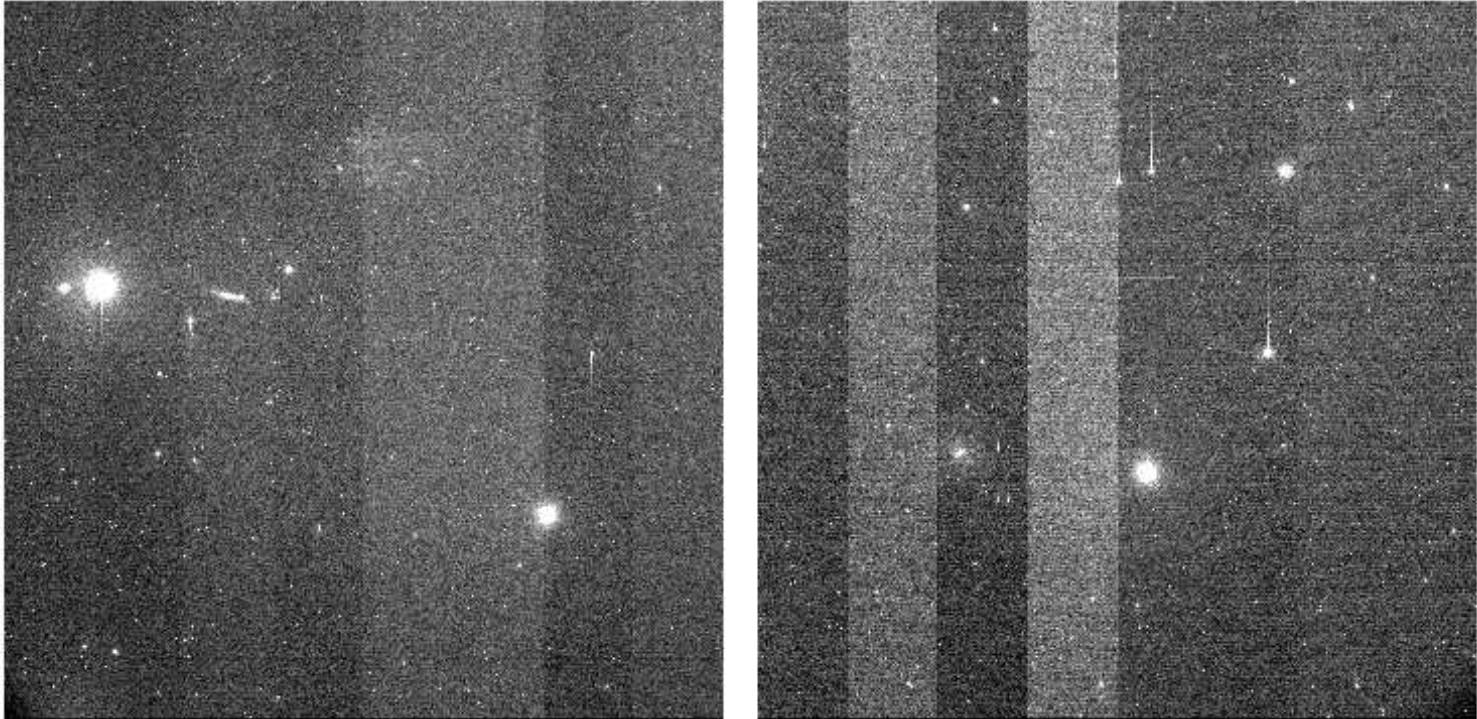
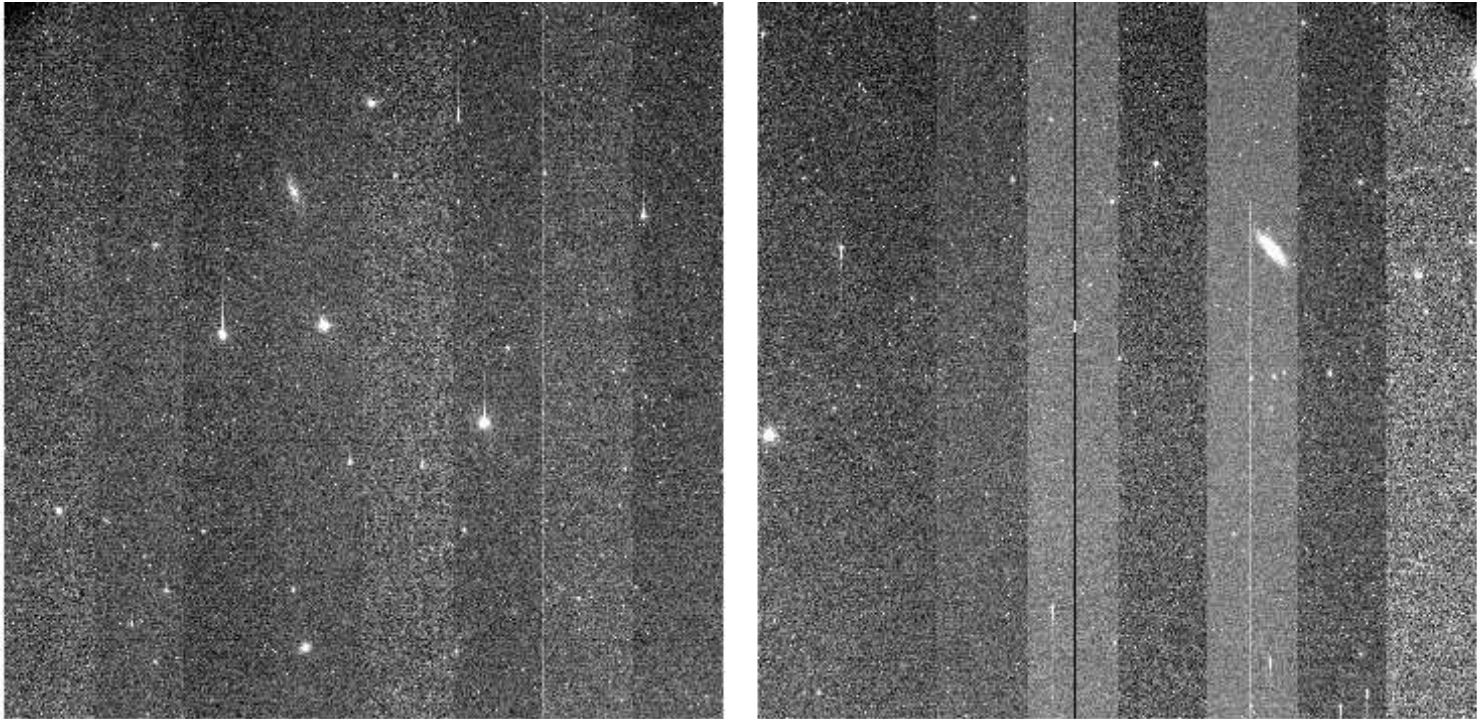
-23.5

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1

0.0



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

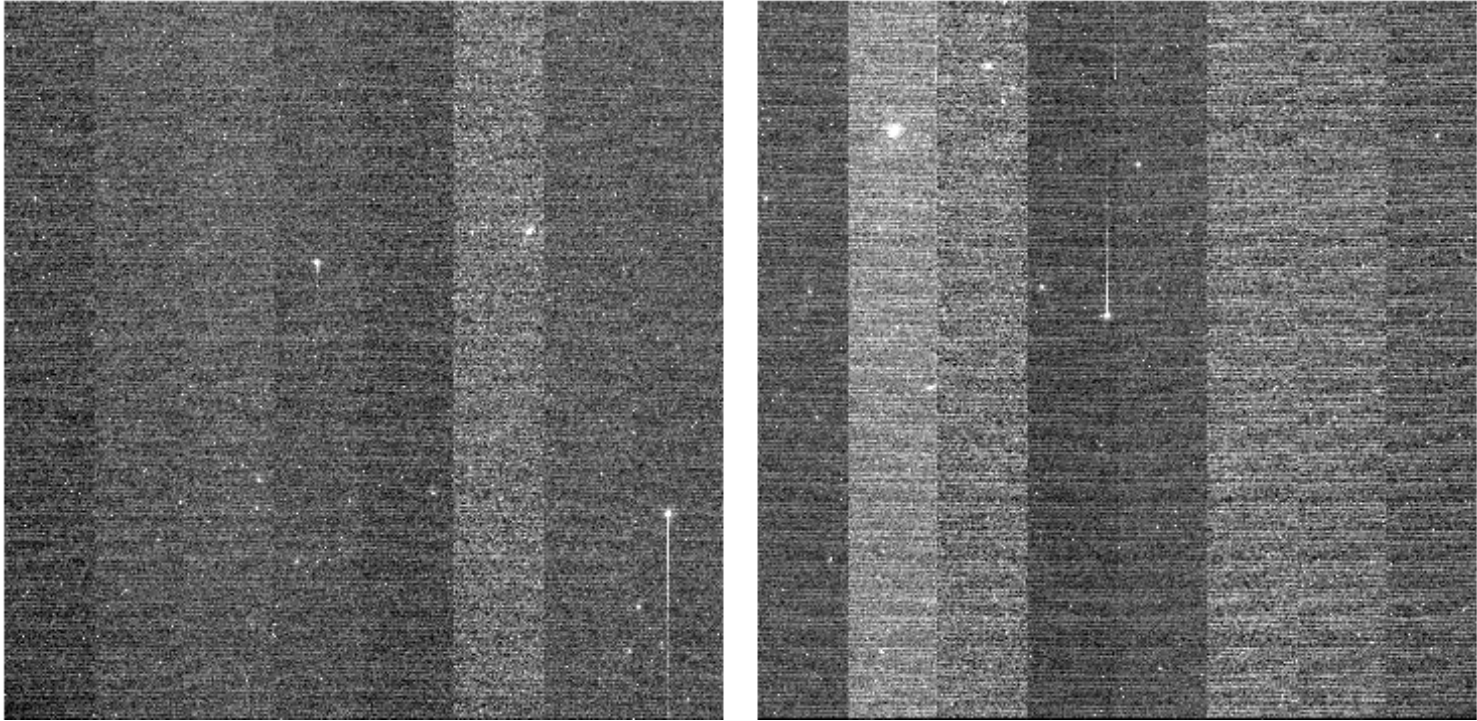
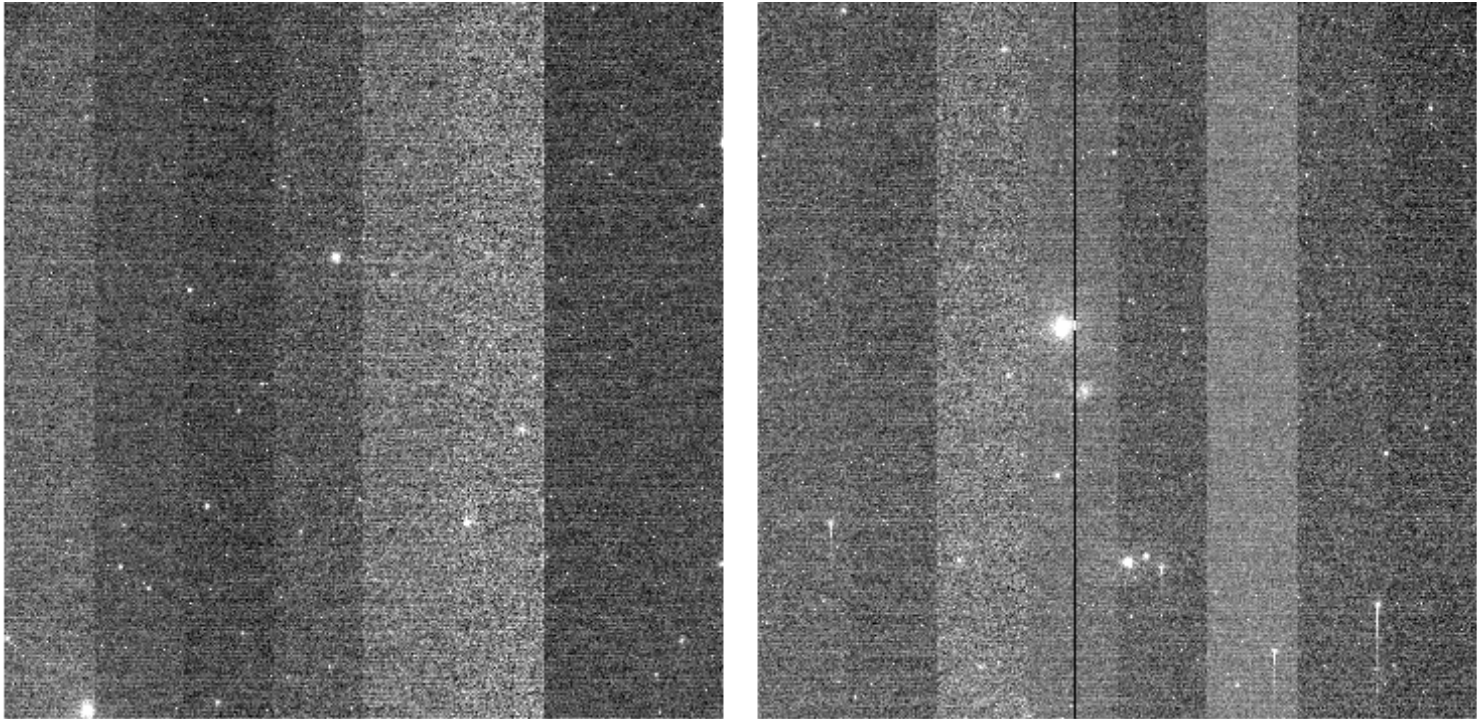
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kmts.20260818.056821.fits
KSP
OBJECT
ZN7412-2
22:58:30.010
-43:10:00.10
60
1.02
23:22:56
B
2026-08-18T00:12:32
-109.42

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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78.4
-19.5
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1
0.0



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

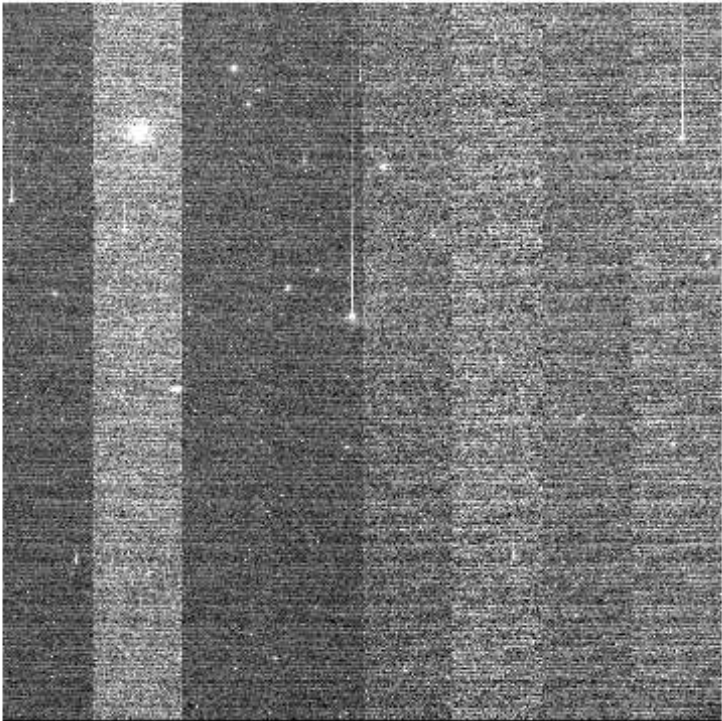
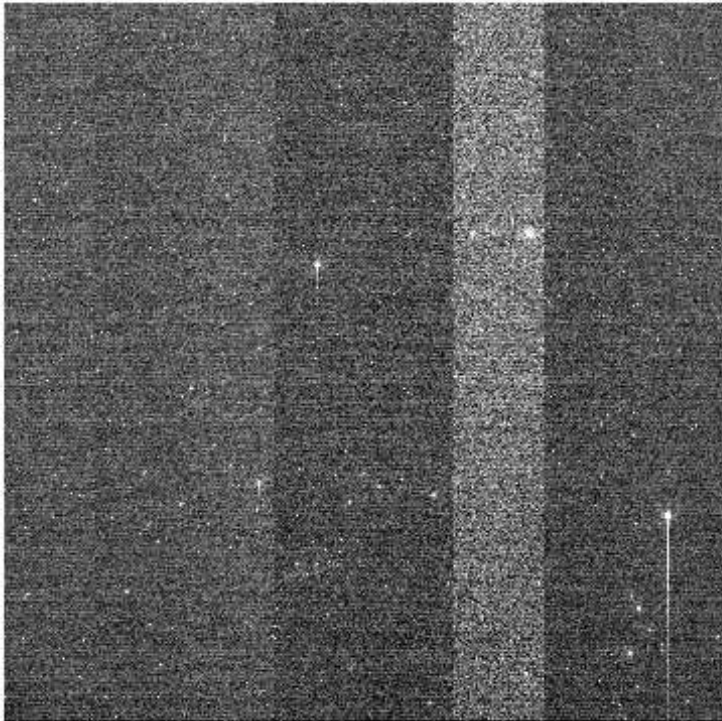
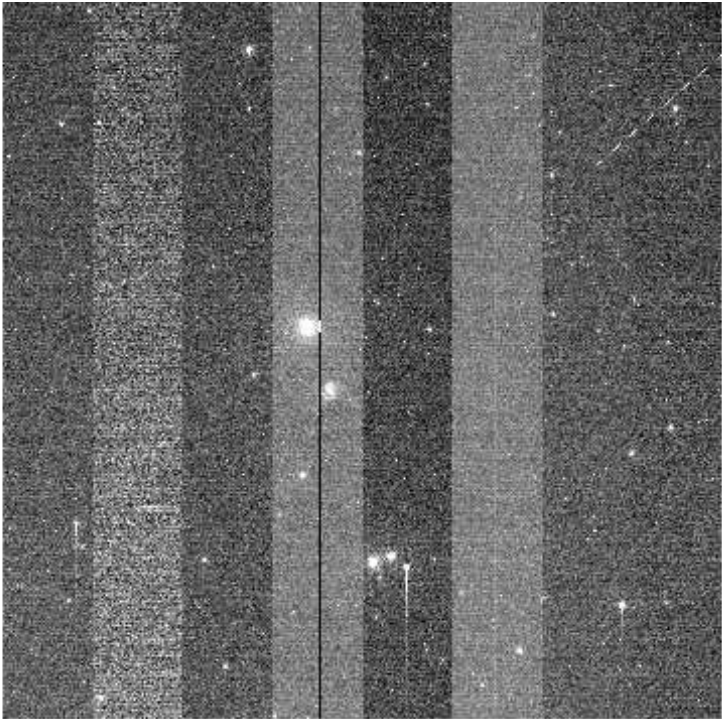
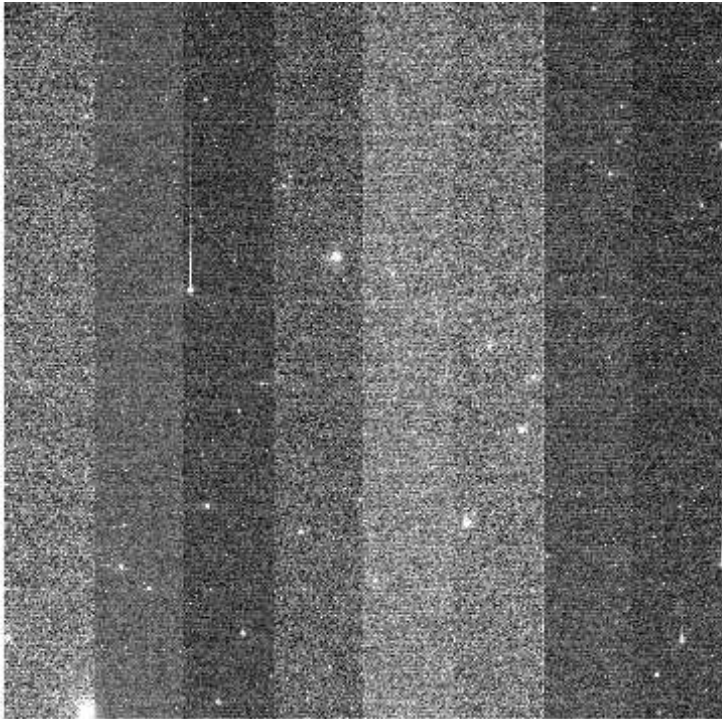
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kmts.20260818.056822.fits
KSP
OBJECT
ZN7412-2
22:58:30.010
-43:10:00.10
60
1.02
23:25:08
V
2026-08-18T00:14:43
-109.45

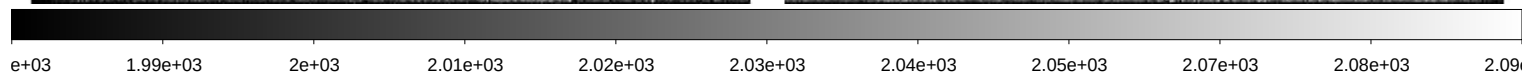
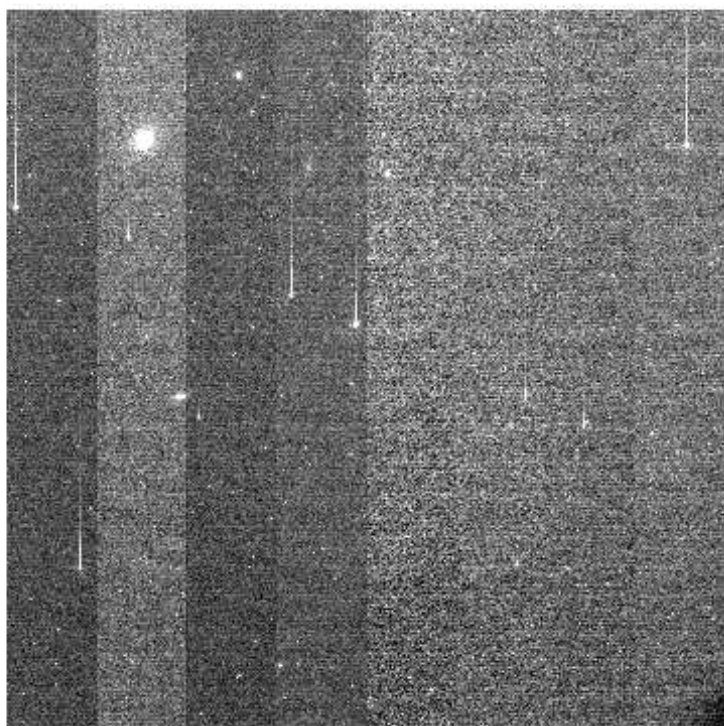
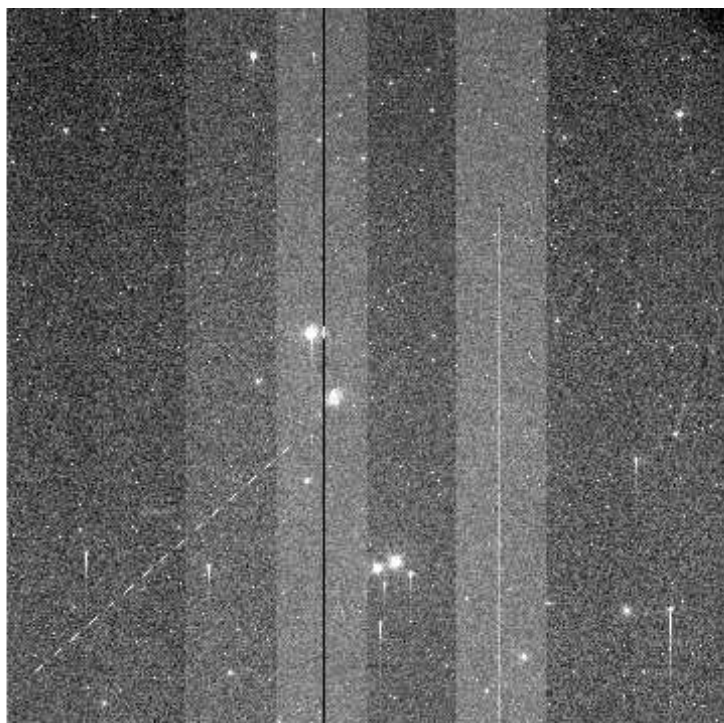
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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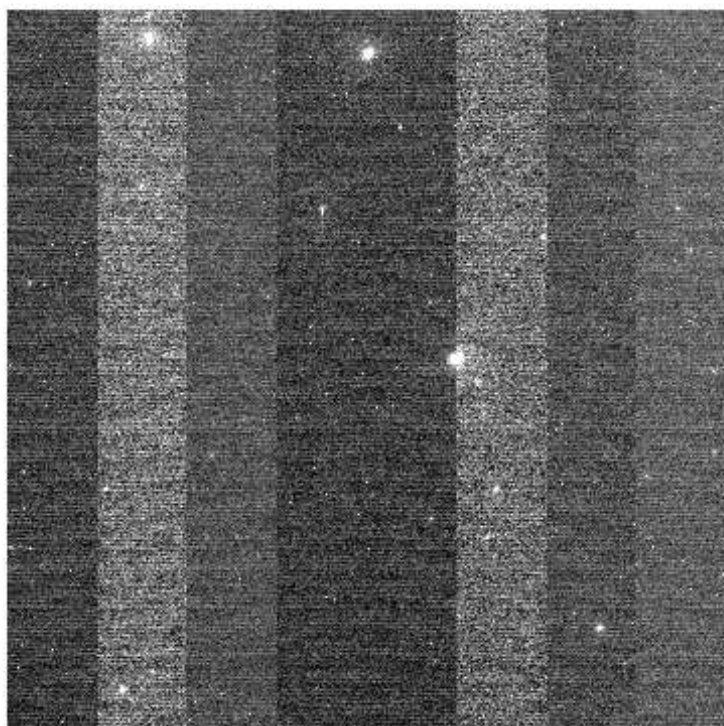
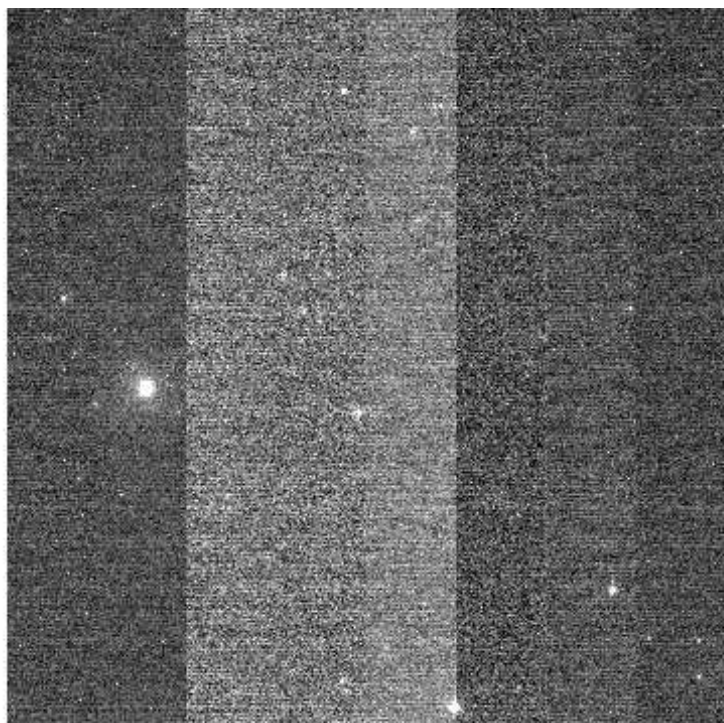
78.3
-21.3
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1
0.0



ALT	:	78.1
AZ	:	-23.0
Image Issue	:	—
CHIP	:	—
Weather	:	1
Moon Effect	:	0.0



File Name	:	kmts.20260818.056824.fits	# 203 / 321 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7713-2	
RA	:	23:39:00.010	
DEC	:	-37:20:00.10	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	23:29:28	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-08-18T00:18:50	Weather
CCD Temperature	:	-109.46	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260818.056825.fits

: KSP

: OBJECT

: ZN7713-2

: 23:39:00.010

: -37:20:00.20

: 60

: 1.00

: 23:31:27

: V

: 2026-08-18T00:21:01

: -109.46

204 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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84.6

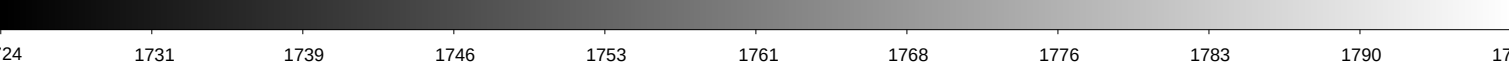
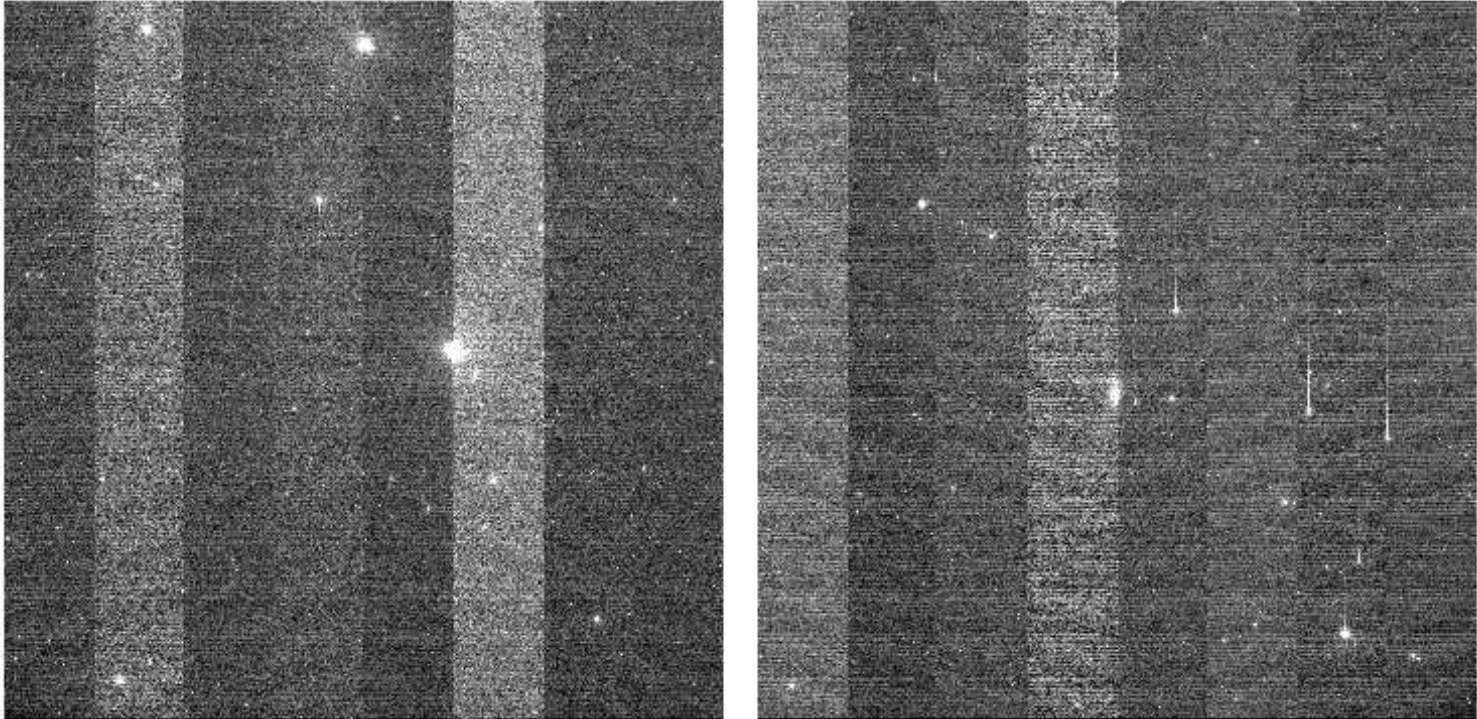
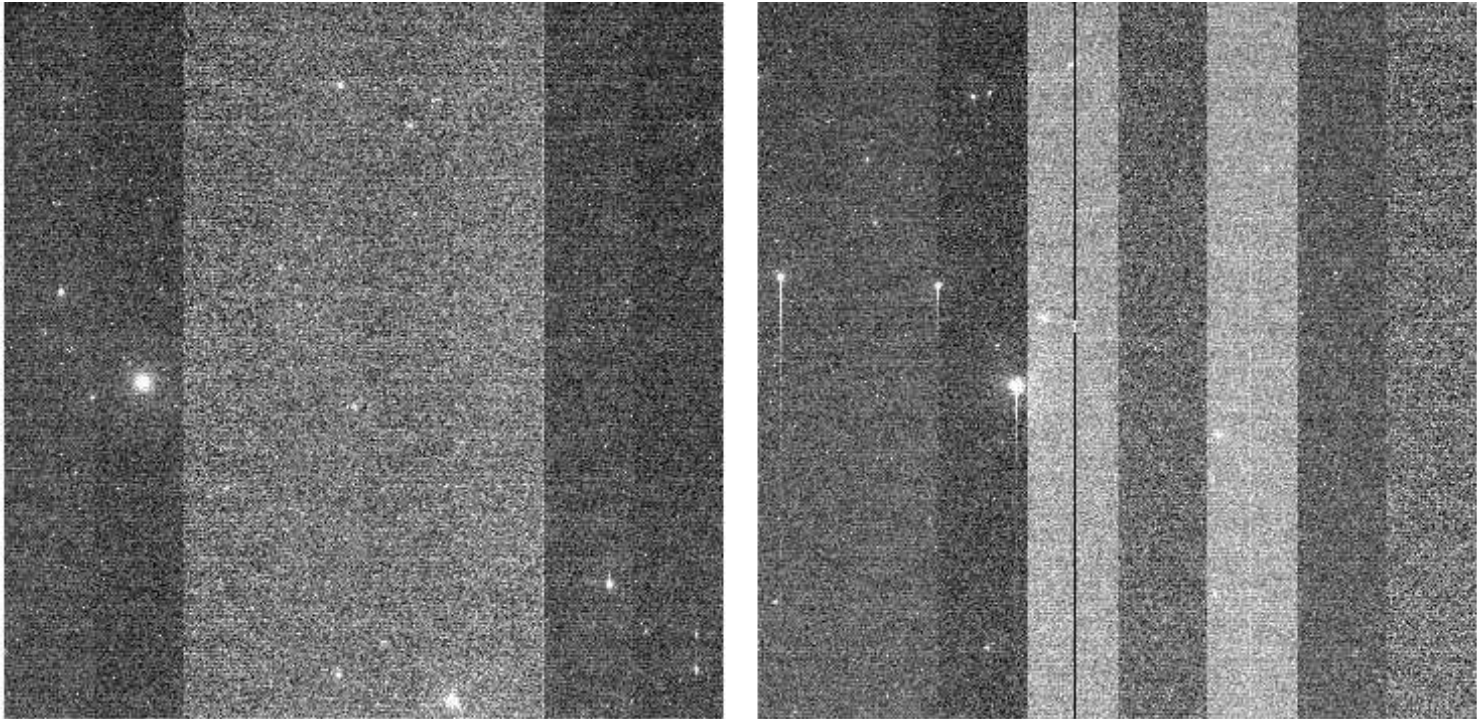
23.4

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1

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260818.056826.fits

: KSP

: OBJECT

: ZN7713-2

: 23:39:00.010

: -37:20:00.10

: 60

: 1.00

: 23:33:37

: I

: 2026-08-18T00:23:10

: -109.17

205 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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84.7

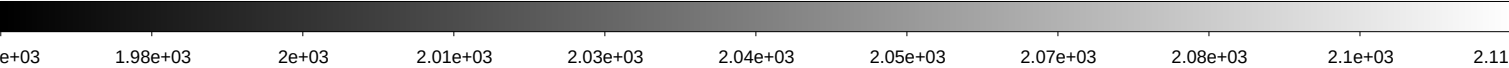
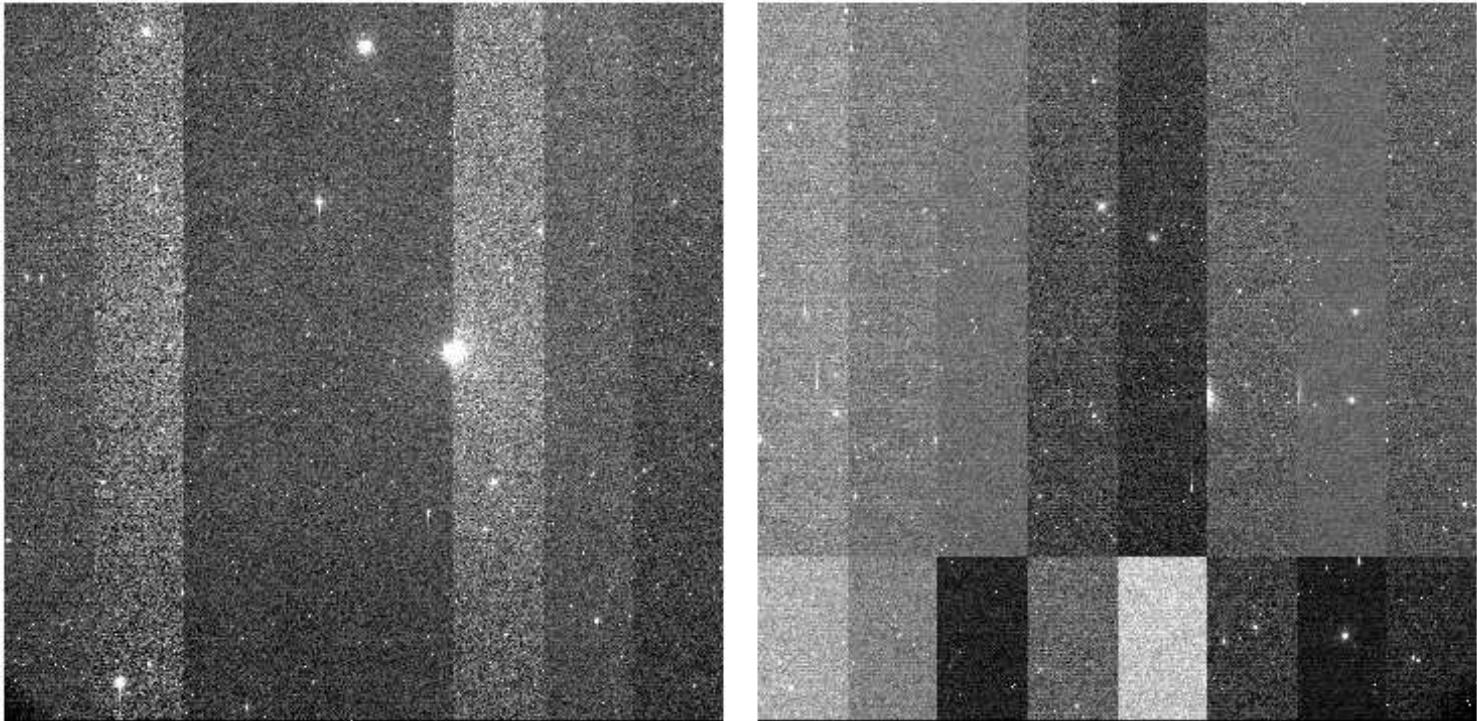
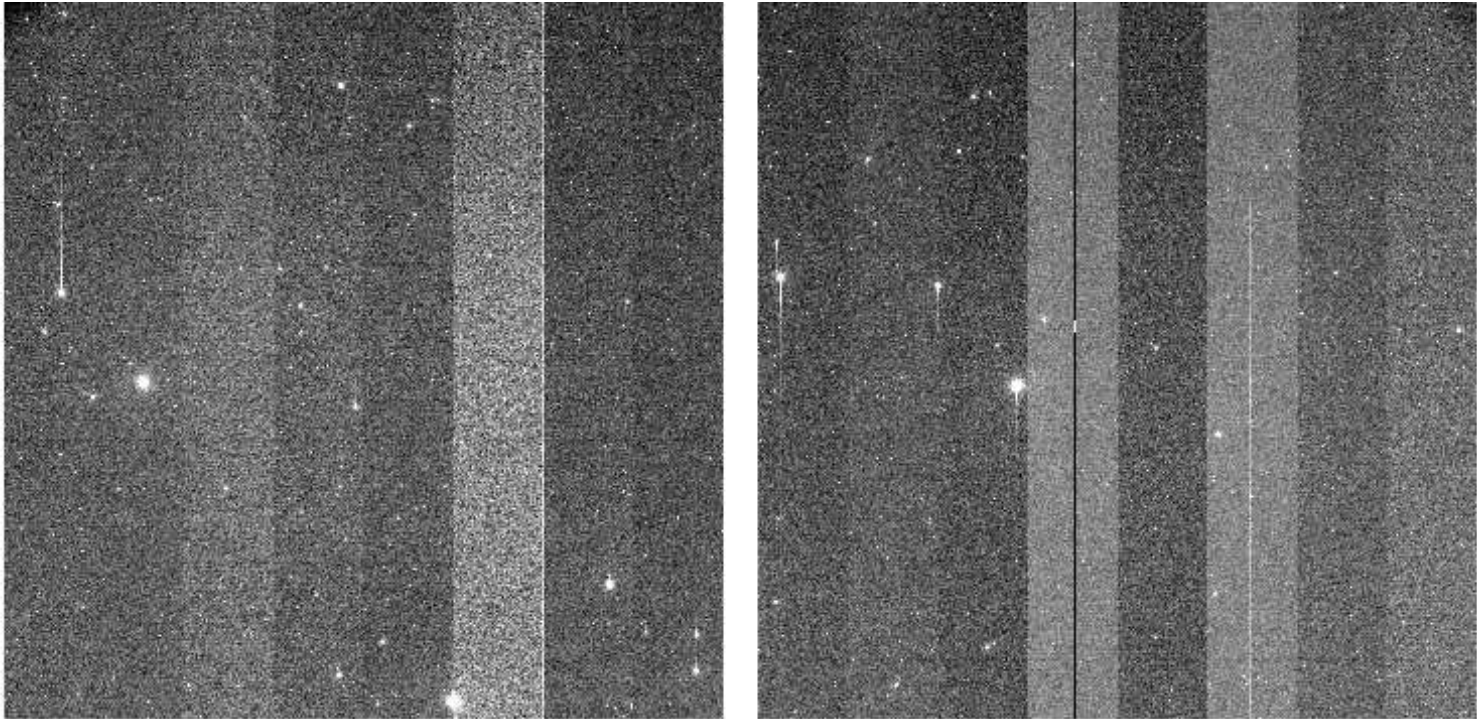
19.1

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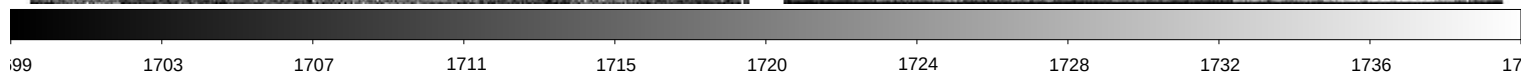
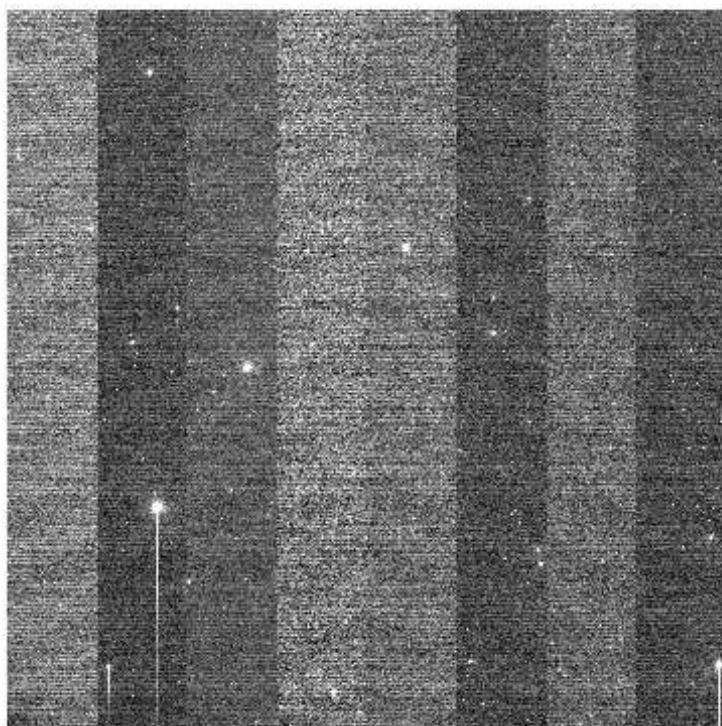
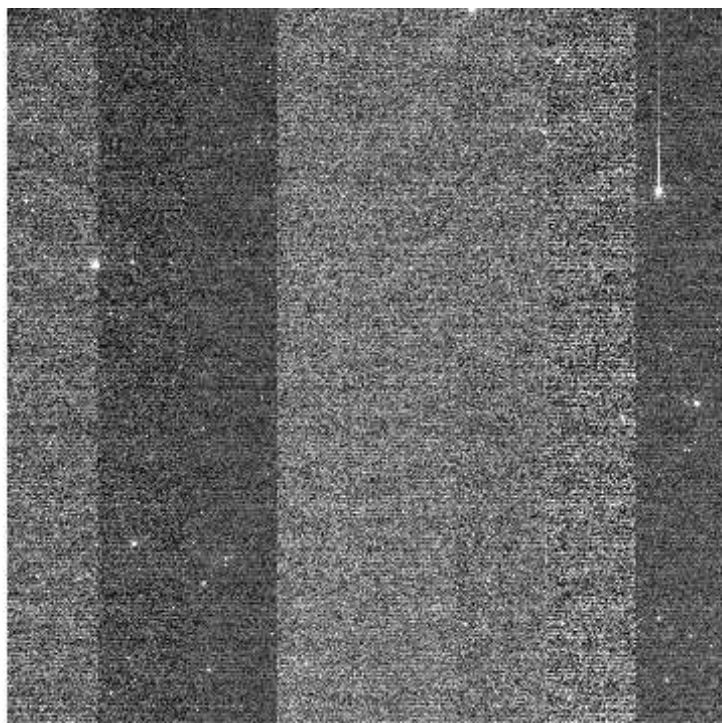
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1

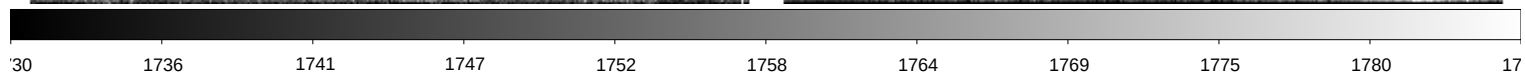
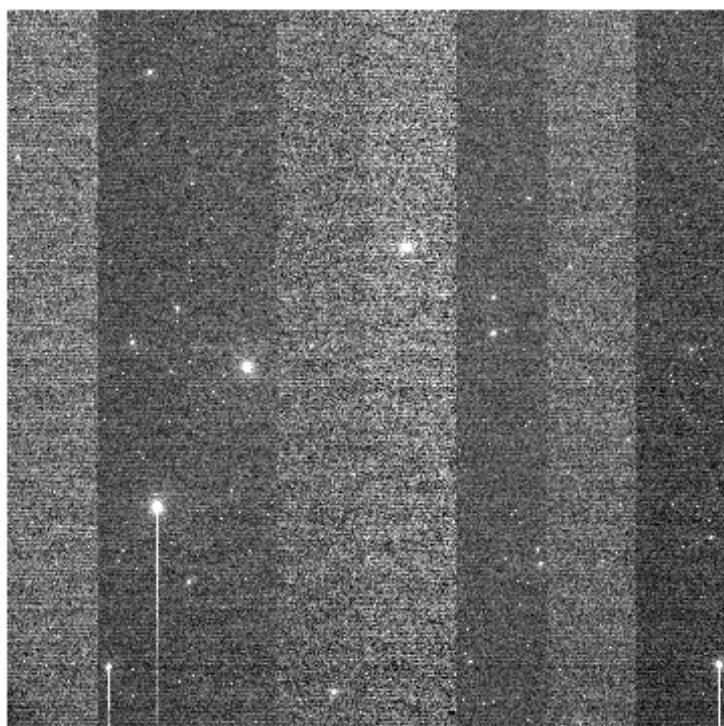
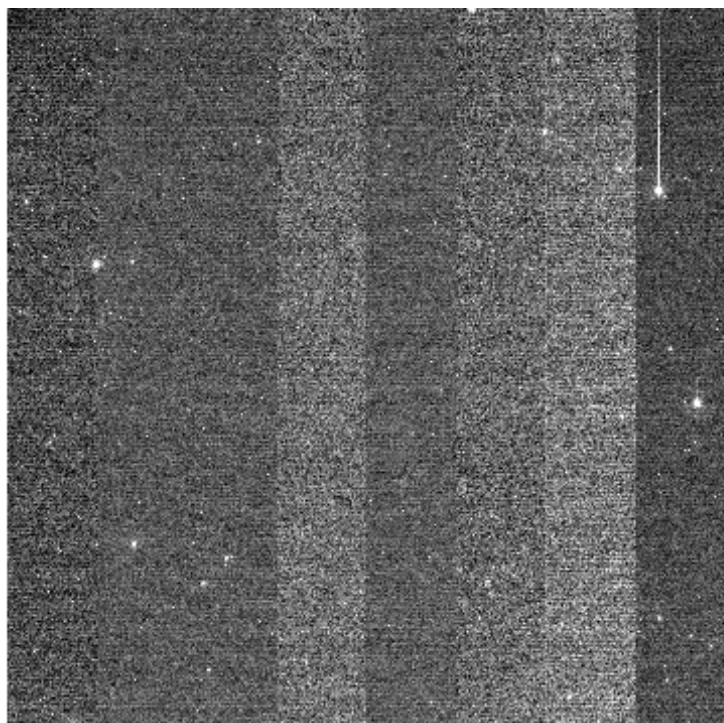
0.0



File Name	:	kmts.20260818.056827.fits	# 206 / 321 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZIC5332-2	
RA	:	23:37:30.000	
DEC	:	-36:42:00.10	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	23:36:31	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-08-18T00:25:51	Weather
CCD Temperature	:	-109.43	Moon Effect

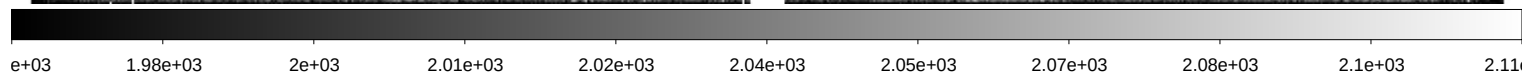
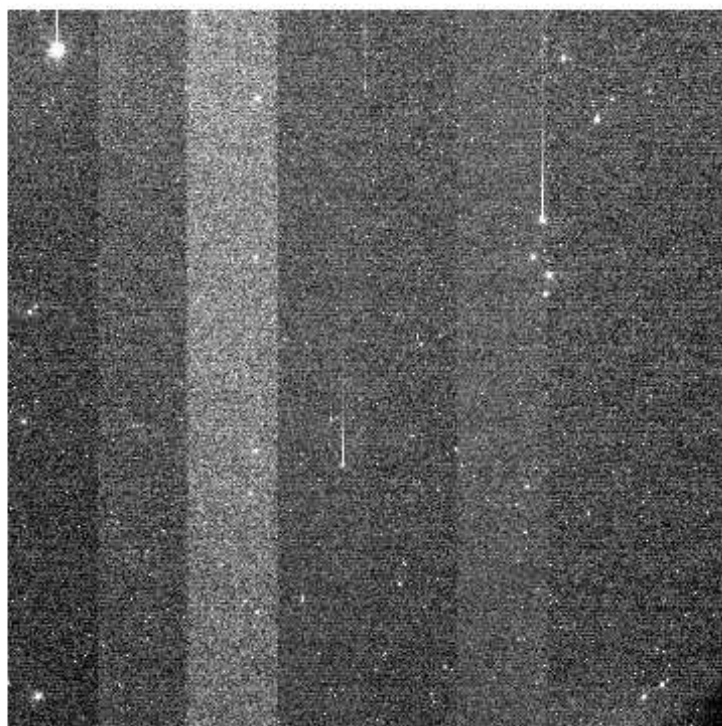
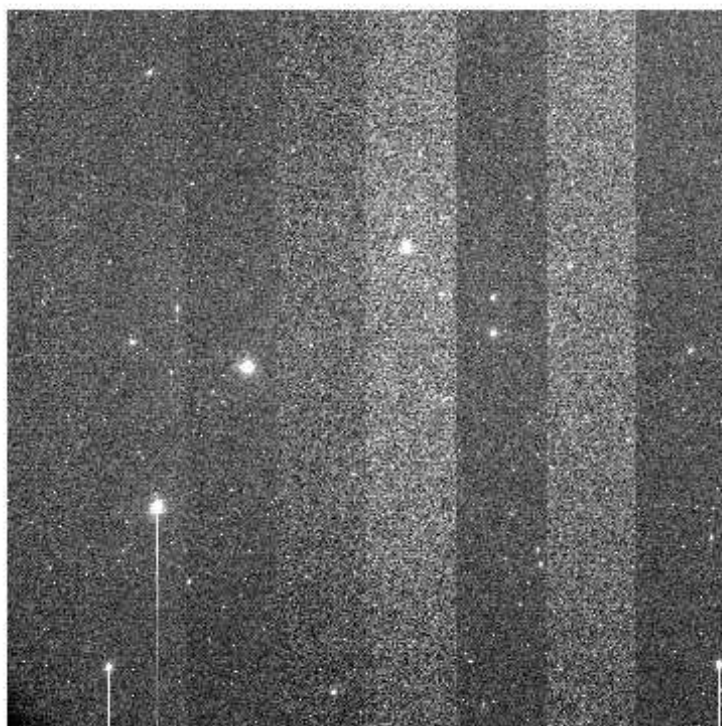
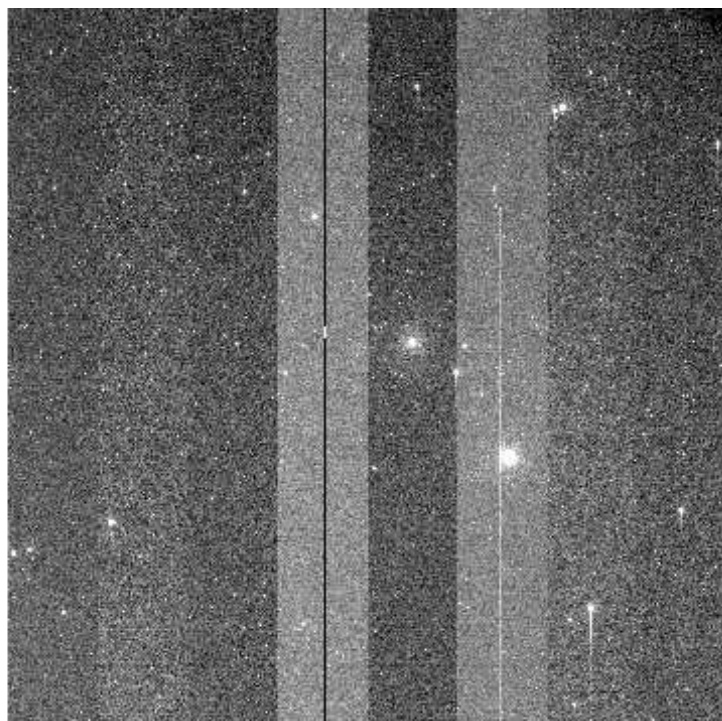
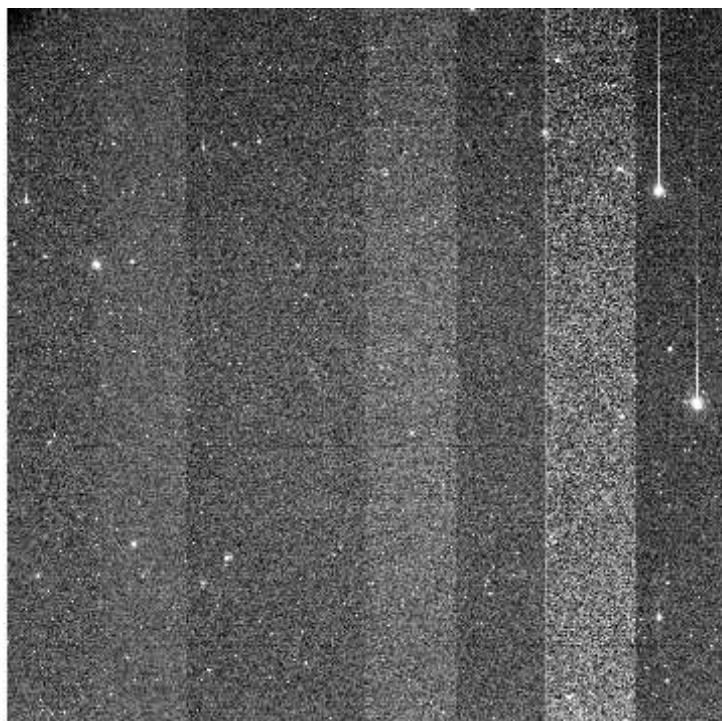


File Name	:	km_{ts}.20260818.056828.fits		# 207 / 321 #
Project ID	:	KSP		
Image Type	:	OBJECT		
Object Name	:	ZIC5332-2		
RA	:	23:37:30.020		
DEC	:	-36:42:00.10		
Exposure Time	:	60	ALT	: 85.6
Airmass	:	1.00	AZ	: 6.2
Sidereal Time	:	23:38:27	Image Issue	: —
Filter ID	:	V	CHIP	: —
Observation Date	:	2026-08-18T00:28:01	Weather	: 1
CCD Temperature	:	-109.43	Moon Effect	: 0.0



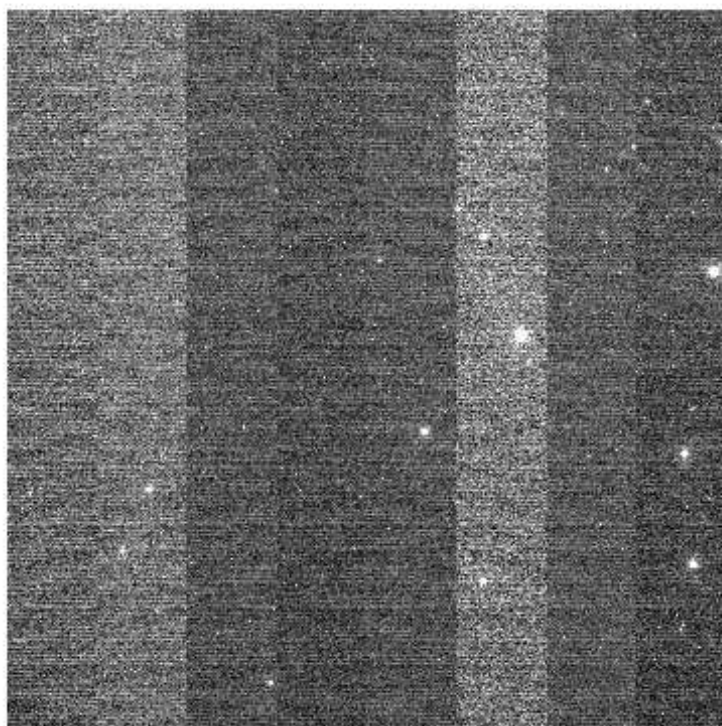
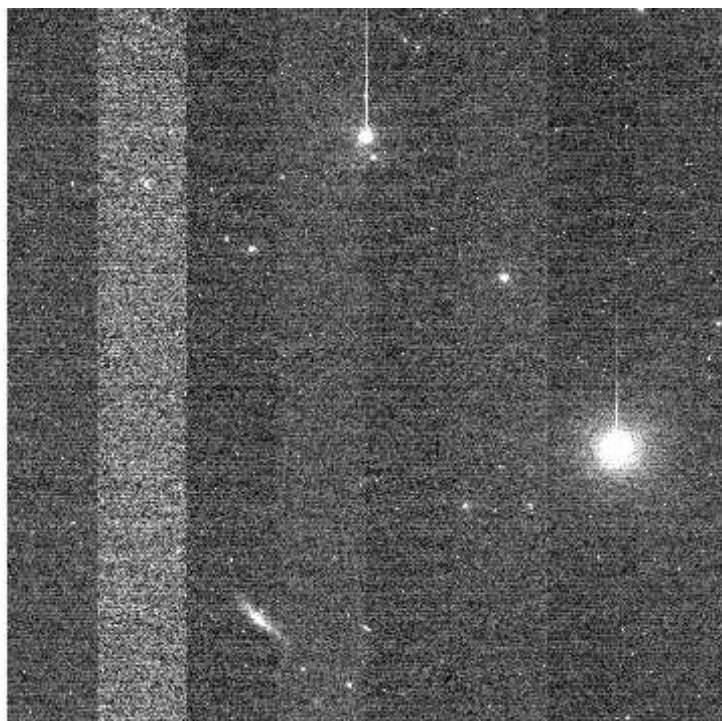
File Name	:	kmts.20260818.056829.fits	# 208 / 321 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZIC5332-2	
RA	:	23:37:30.010	
DEC	:	-36:42:00.10	
Exposure Time	:	60	ALT : 85.7
Airmass	:	1.00	AZ : 0.5
Sidereal Time	:	23:40:36	Image Issue : —
Filter ID	:	I	CHIP : —
Observation Date	:	2026-08-18T00:30:10	Weather : 1
CCD Temperature	:	-109.41	Moon Effect : 0.0

208 / 321



File Name	:	kmts.20260818.056830.fits	# 209 / 321 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN134-1	
RA	:	00:27:10.010	
DEC	:	-33:28:00.20	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	23:43:16	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-08-18T00:32:35	Weather
CCD Temperature	:	-109.43	Moon Effect

209 / 321



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260818.056831.fits

: KSP

: OBJECT

: ZN134-1

: 00:27:10.010

: -33:28:00.10

: 60

: 1.01

: 23:45:12

: V

: 2026-08-18T00:34:44

: -109.41

210 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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80.5

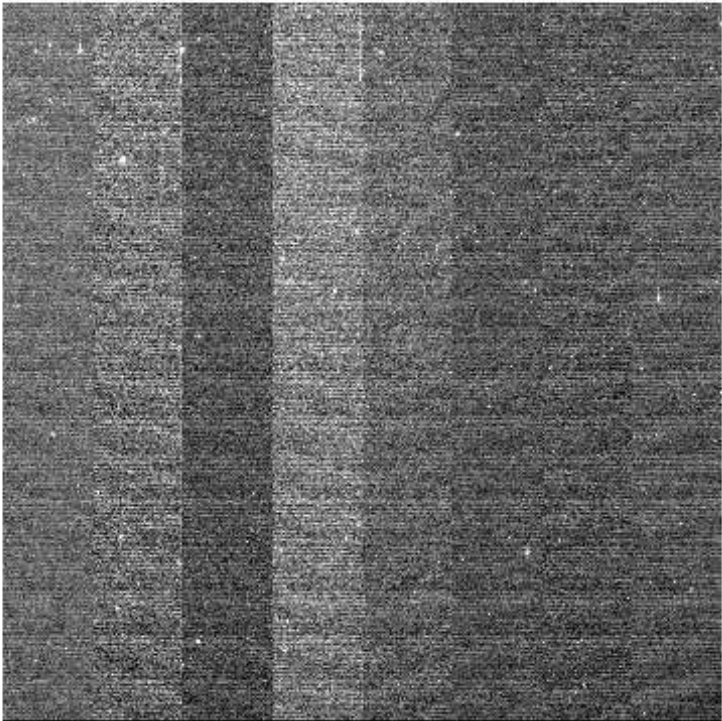
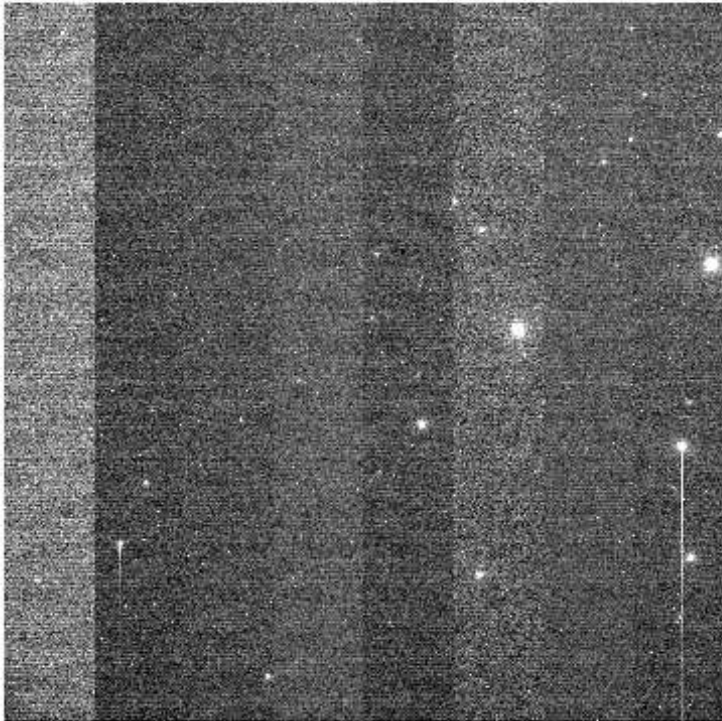
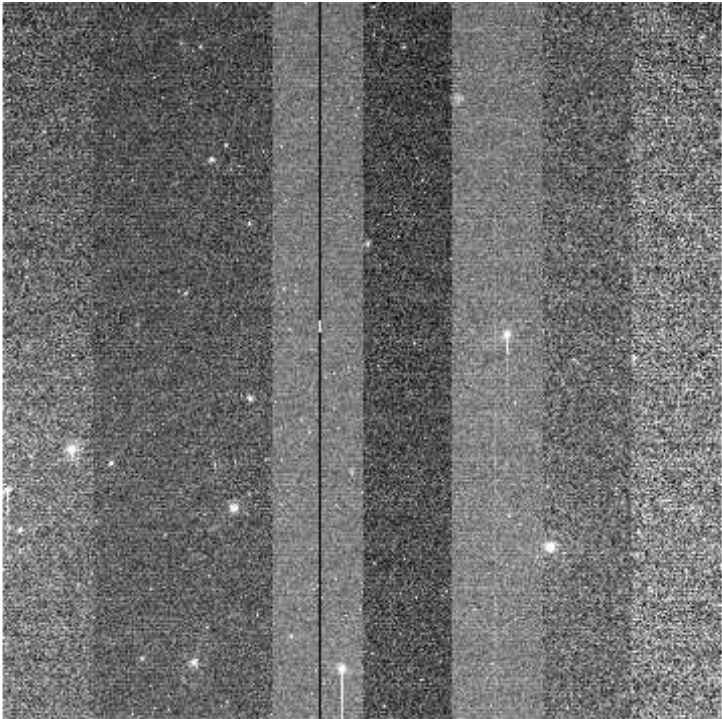
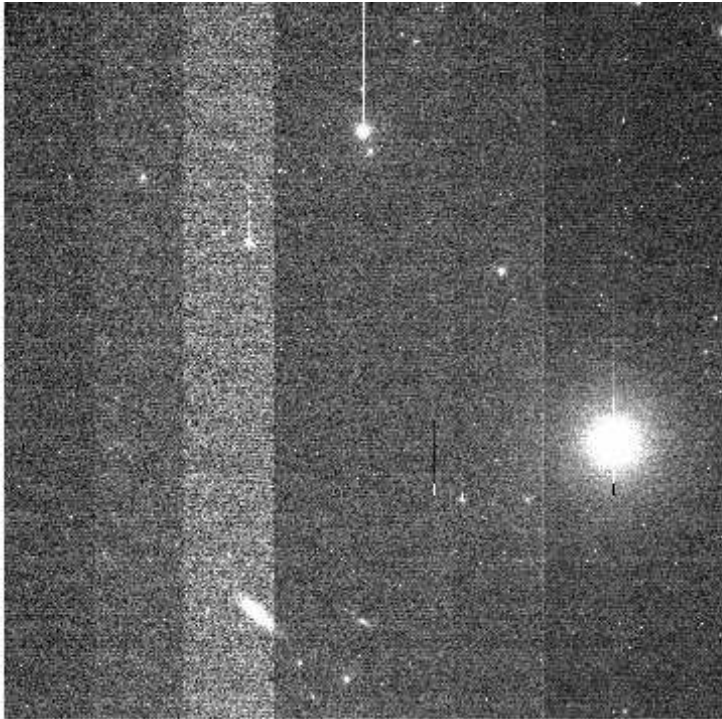
80.3

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260818.056832.fits

: KSP

: OBJECT

: ZN134-1

: 00:27:10.020

: -33:28:00.20

: 60

: 1.01

: 23:47:22

: I

: 2026-08-18T00:36:53

: -109.38

211 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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80.9

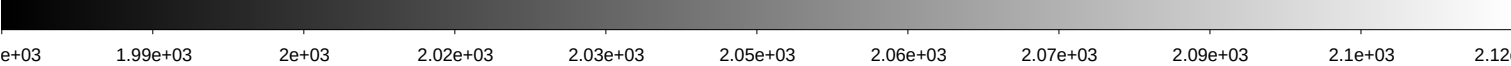
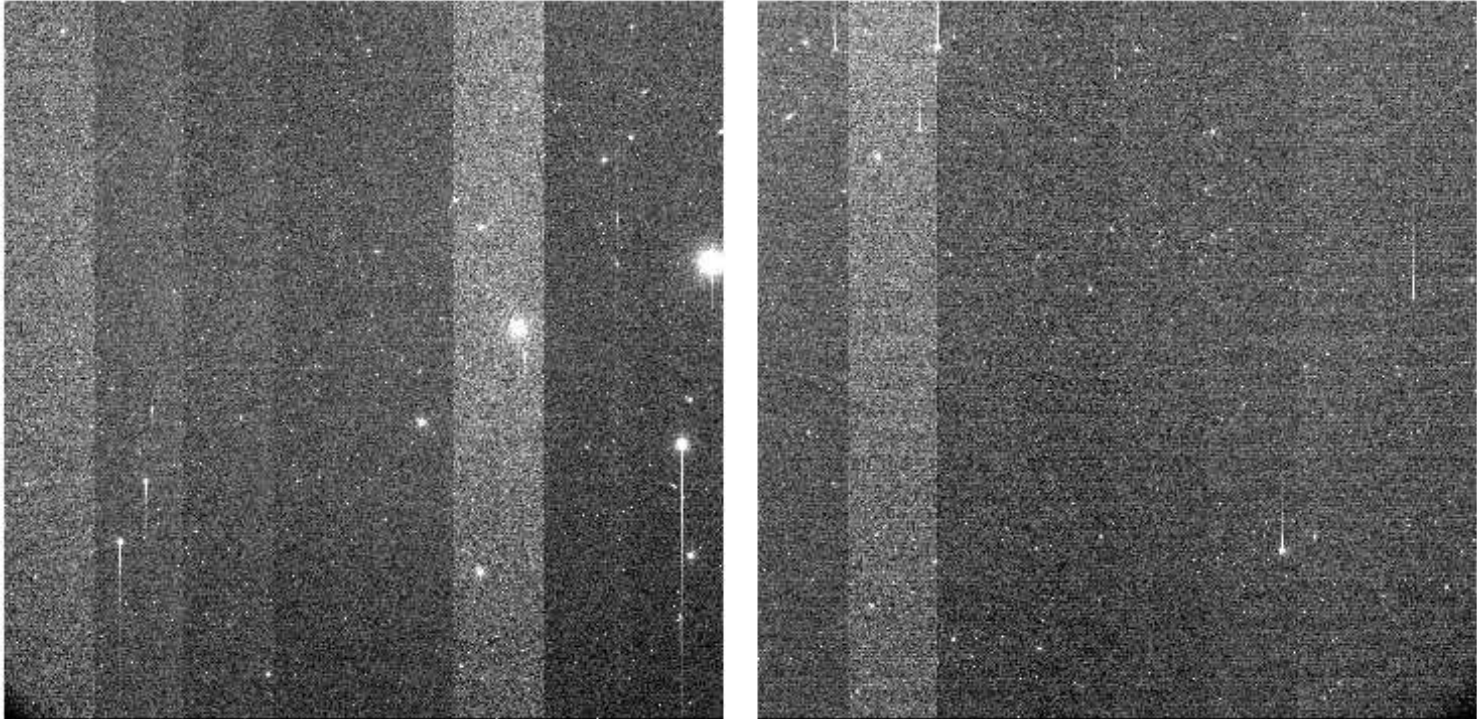
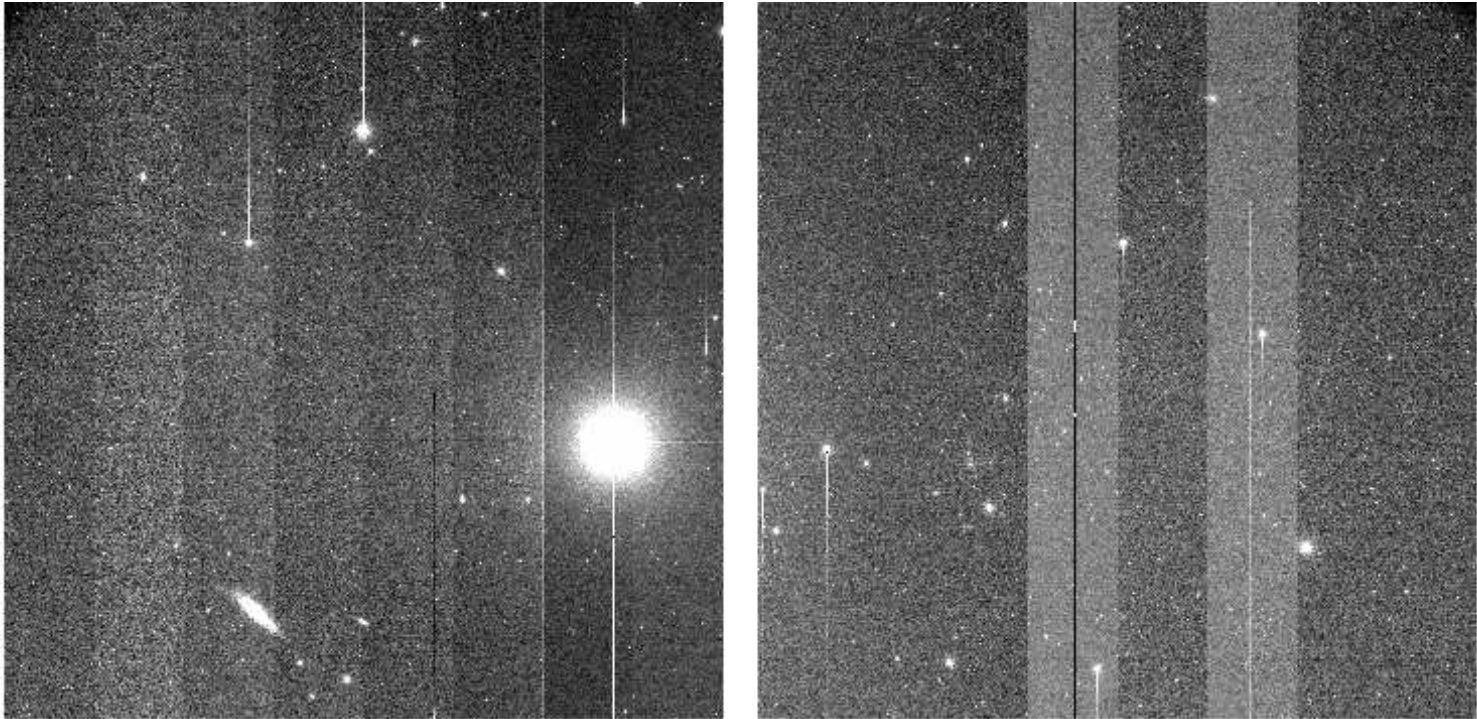
80.1

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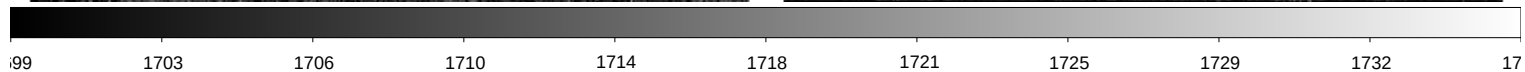
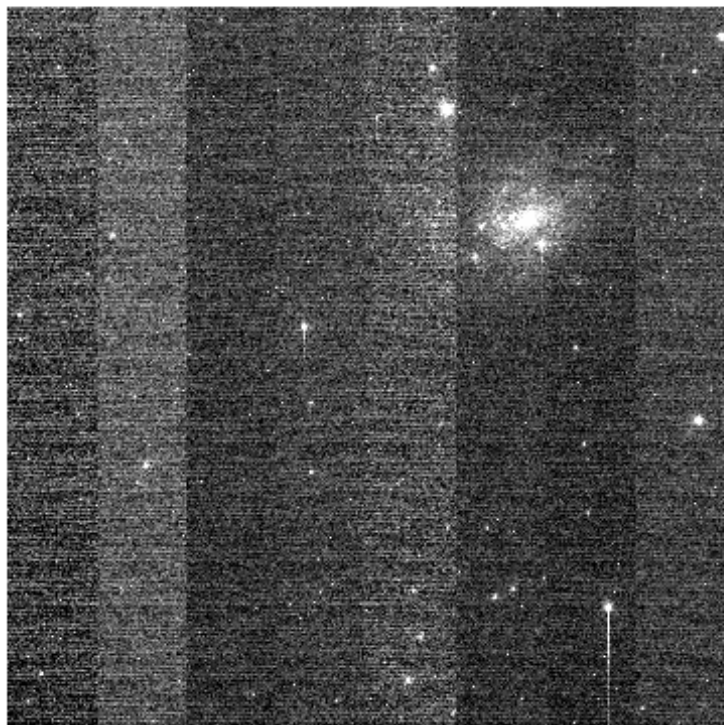
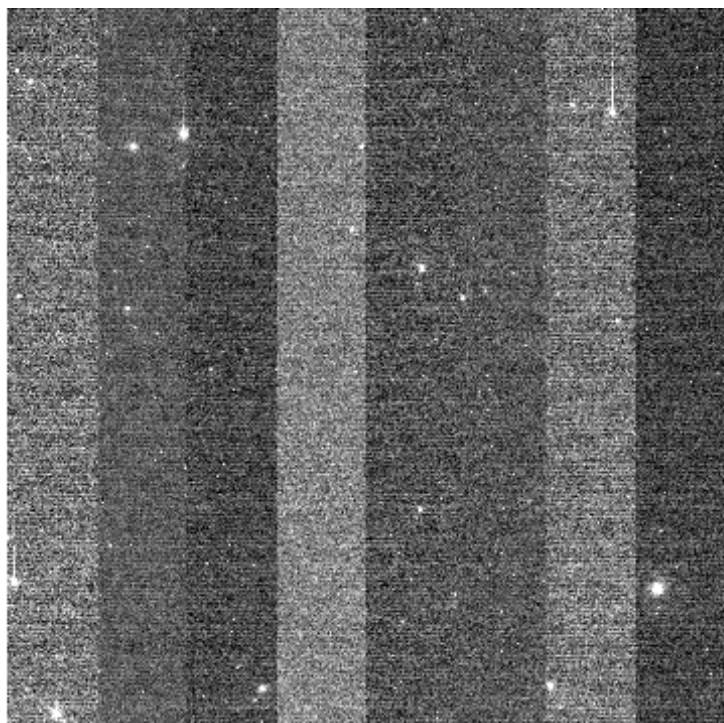
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0.0



File Name	:	kmts.20260818.056833.fits	# 212 / 321 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	N300-1	
RA	:	00:53:24.020	
DEC	:	-37:20:30.10	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	23:49:32	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-08-18T00:39:03	Weather
CCD Temperature	:	-109.41	Moon Effect



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

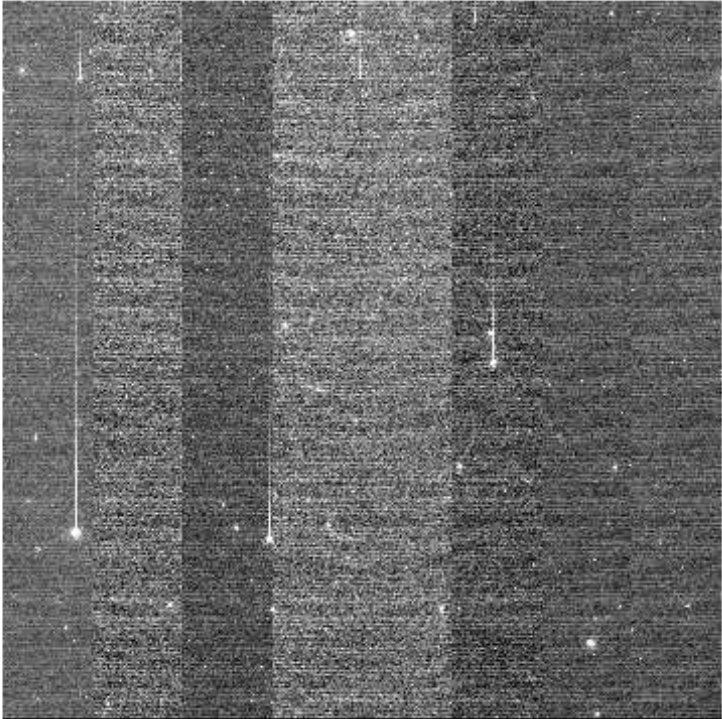
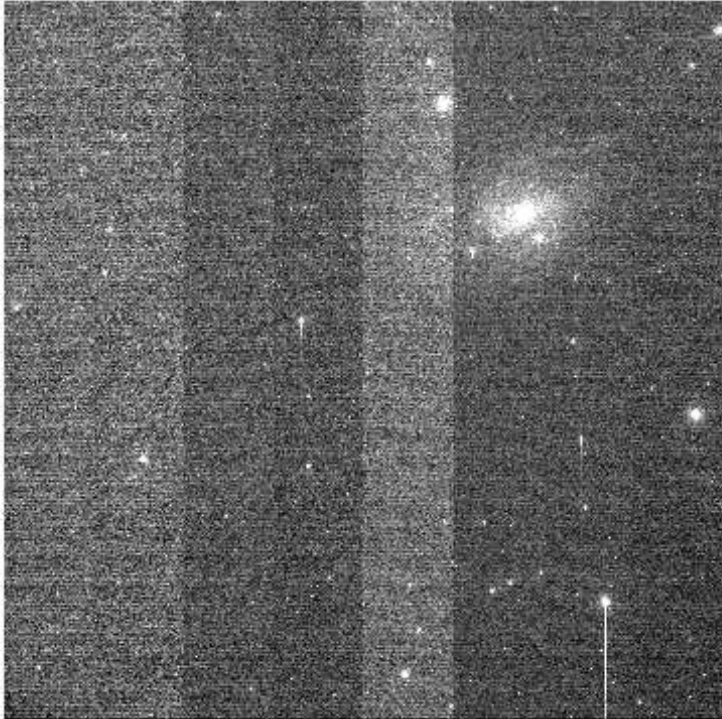
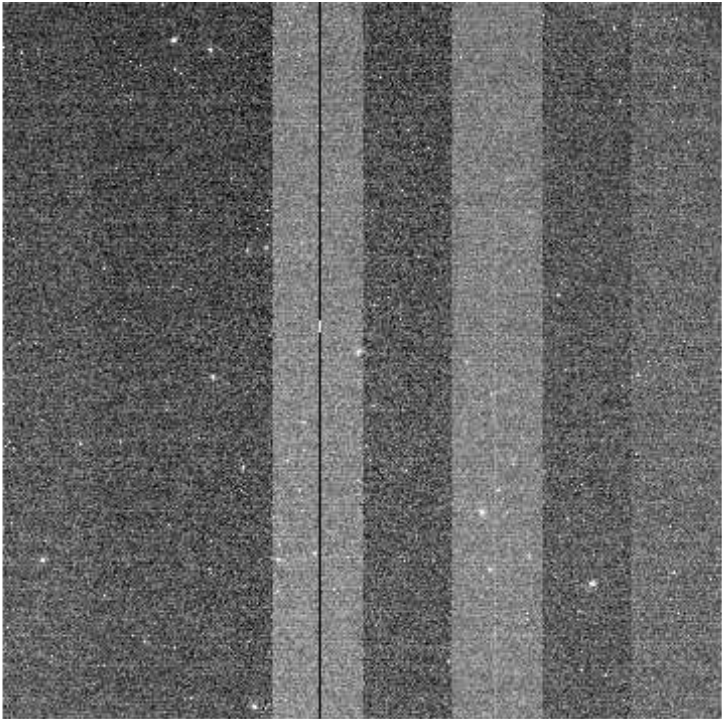
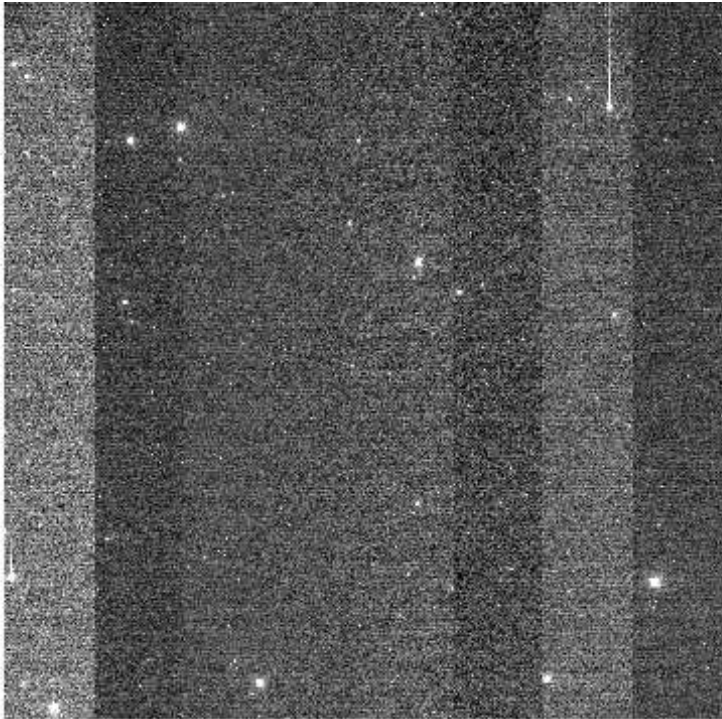
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kmts.20260818.056834.fits
KSP
OBJECT
N300-1
00:53:24.020
-37:20:30.20
60
1.03
23:51:42
V
2026-08-18T00:41:13
-109.41

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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75.8
65.0
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1
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260818.056835.fits

: KSP

: OBJECT

: N300-1

: 00:53:24.020

: -37:20:30.10

: 60

: 1.03

: 23:53:52

: I

: 2026-08-18T00:43:11

: -109.42

214 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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76.2

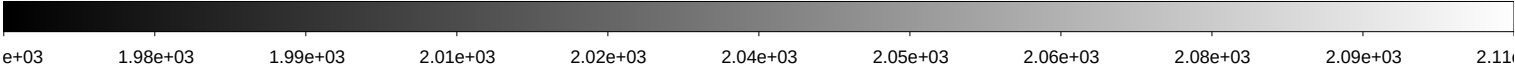
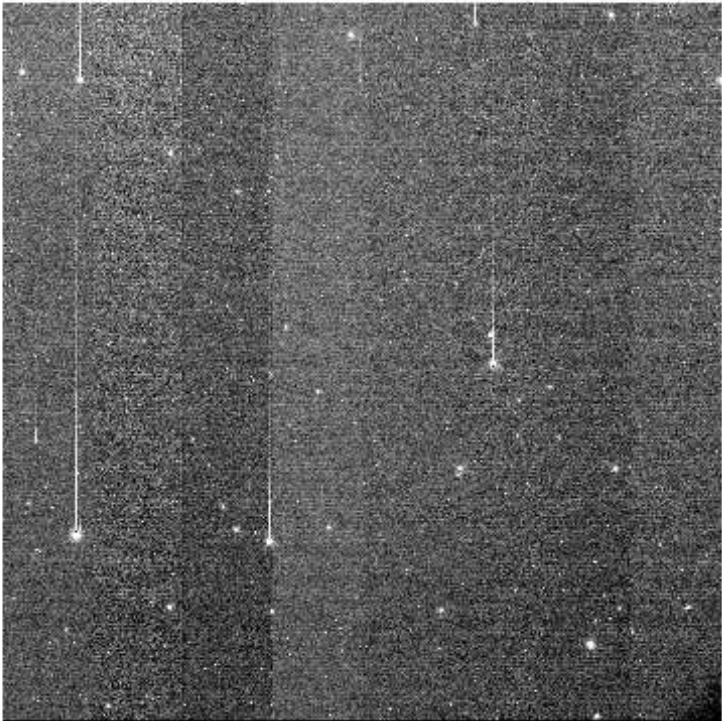
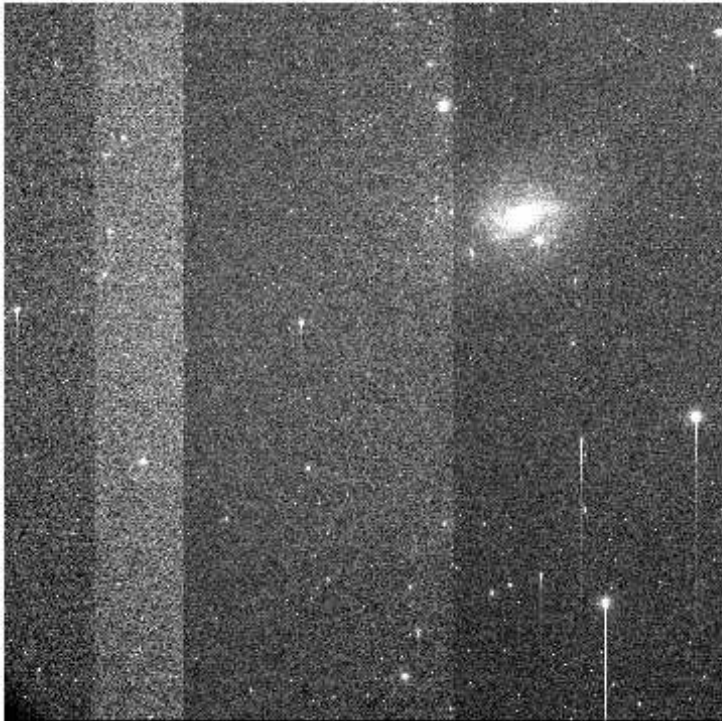
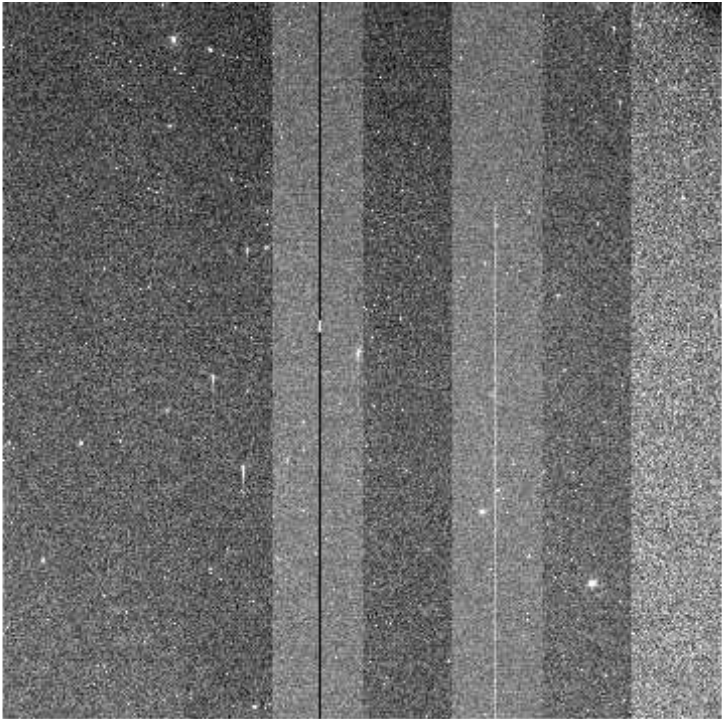
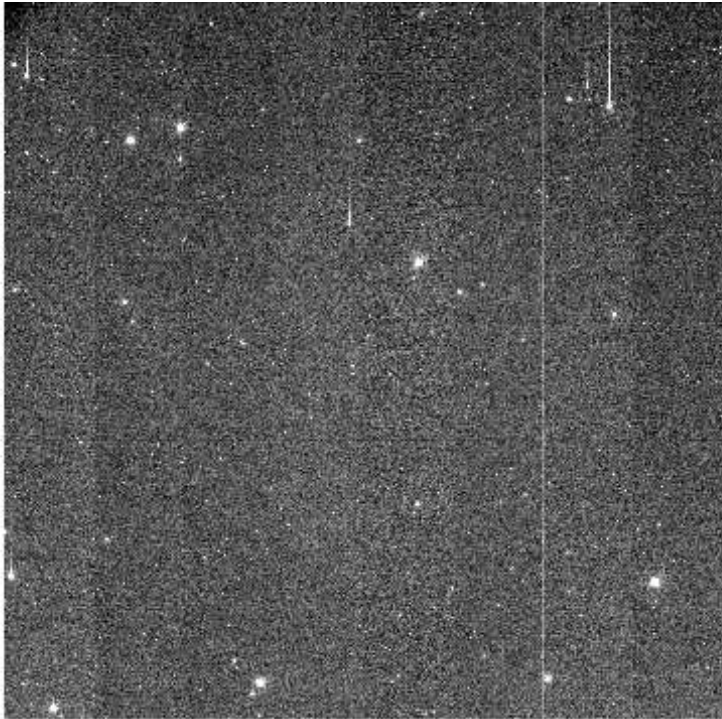
64.5

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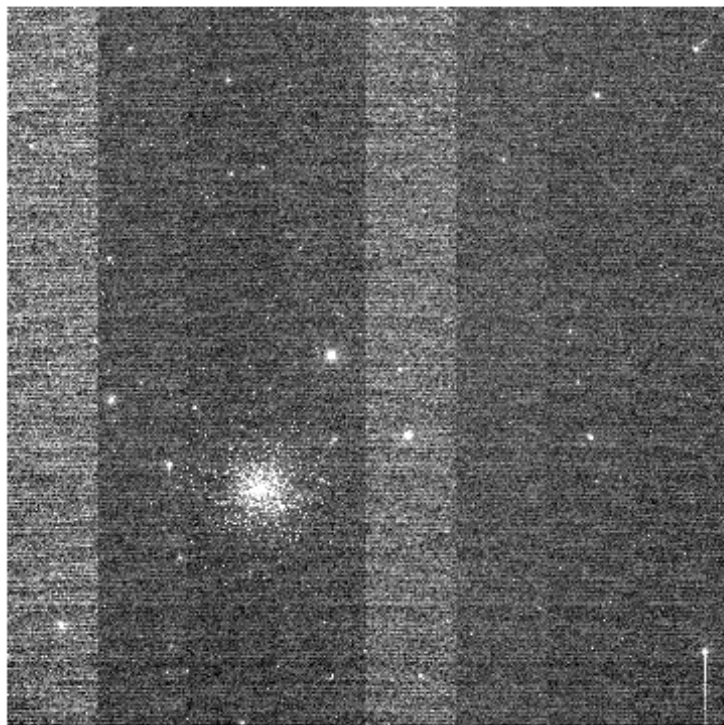
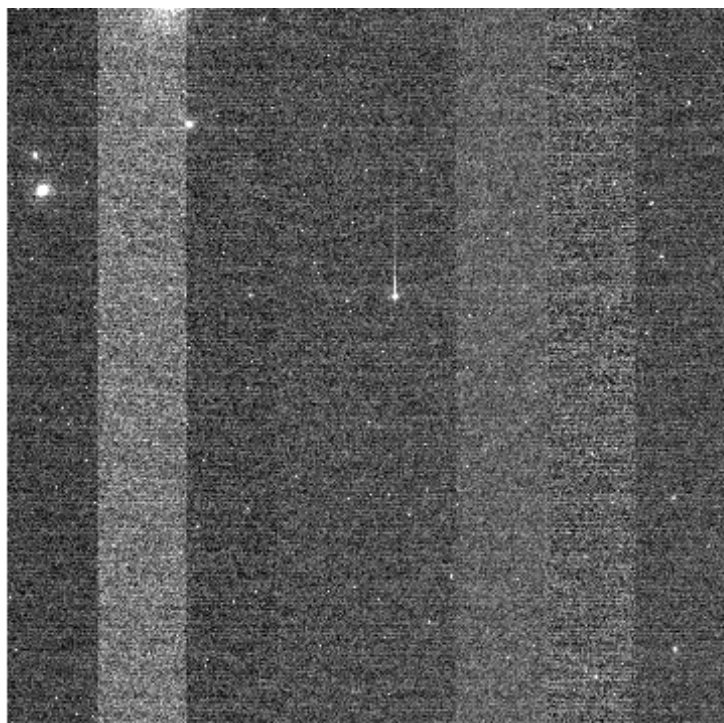
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0.0



File Name	:	kmts.20260818.056836.fits	# 215 / 321 #	
Project ID	:	KSP		
Image Type	:	OBJECT		
Object Name	:	ZN253-1		
RA	:	00:49:45.010		
DEC	:	-25:52:00.20		
Exposure Time	:	60	ALT	: 76.0
Airmass	:	1.03	AZ	: 113.9
Sidereal Time	:	23:55:55	Image Issue	: —
Filter ID	:	B	CHIP	: —
Observation Date	:	2026-08-18T00:45:13	Weather	: 1
CCD Temperature	:	-109.46	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.20260818.056837.fits

: KSP

: OBJECT

: ZN253-1

: 00:49:45.010

: -25:52:00.20

: 60

: 1.03

: 23:57:51

: V

: 2026-08-18T00:47:21

: -109.47

216 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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76.3

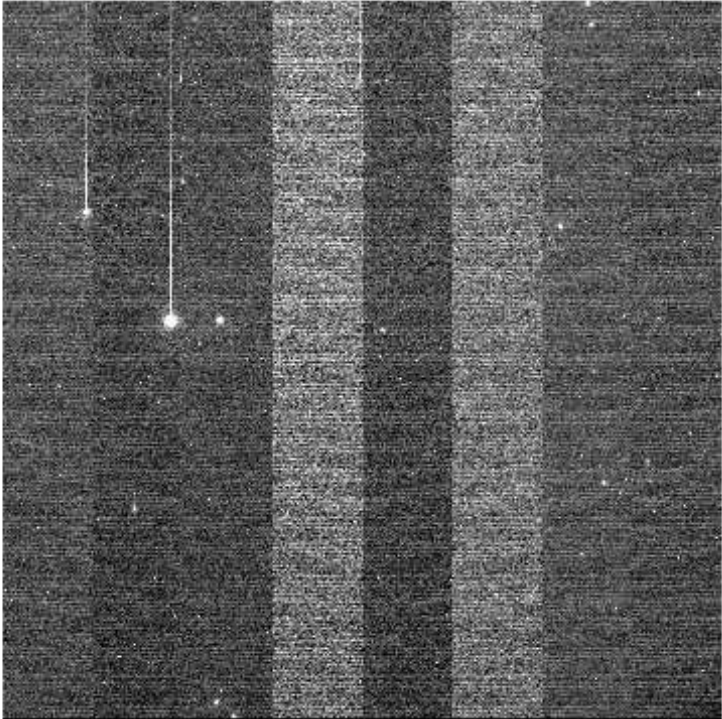
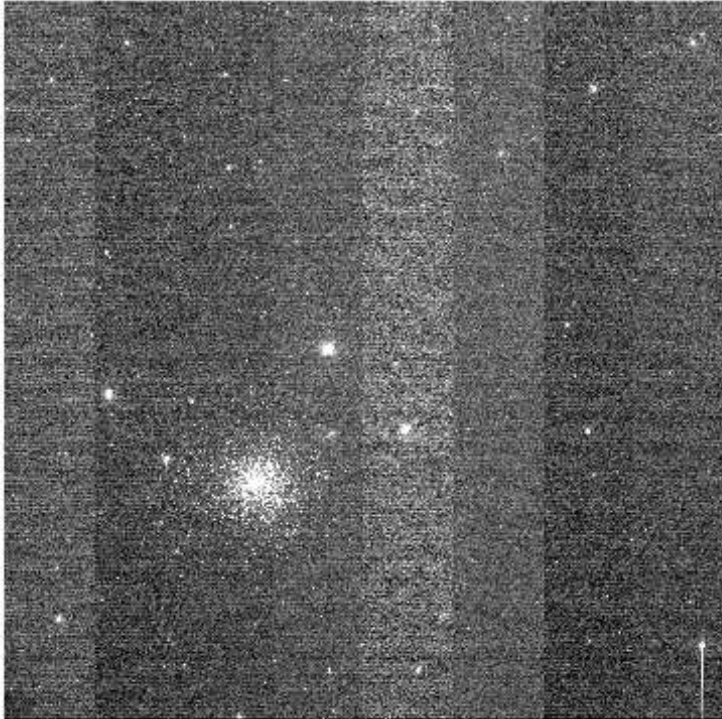
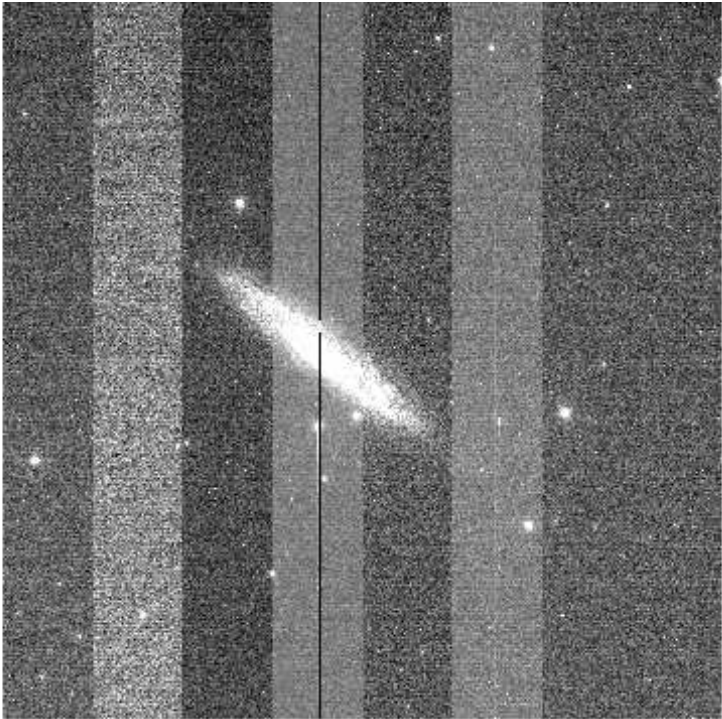
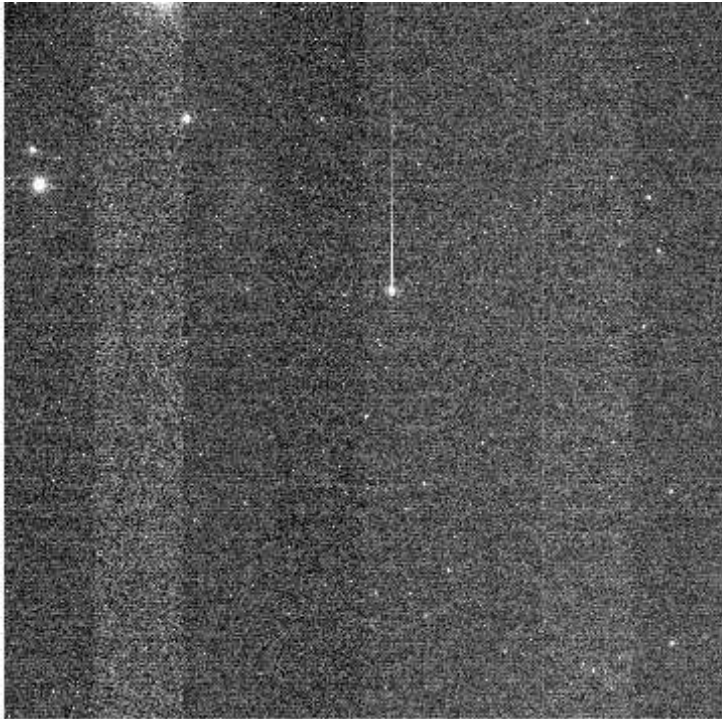
114.8

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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.20260818.056838.fits

: KSP

: OBJECT

: ZN253-1

: 00:49:45.020

: -25:52:00.20

: 60

: 1.03

: 00:00:00

: I

: 2026-08-18T00:49:30

: -109.43

217 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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76.8

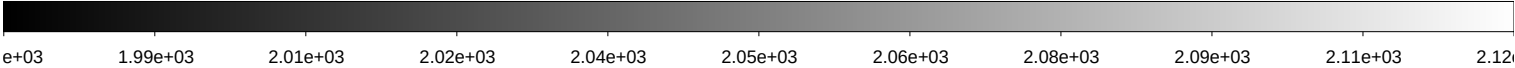
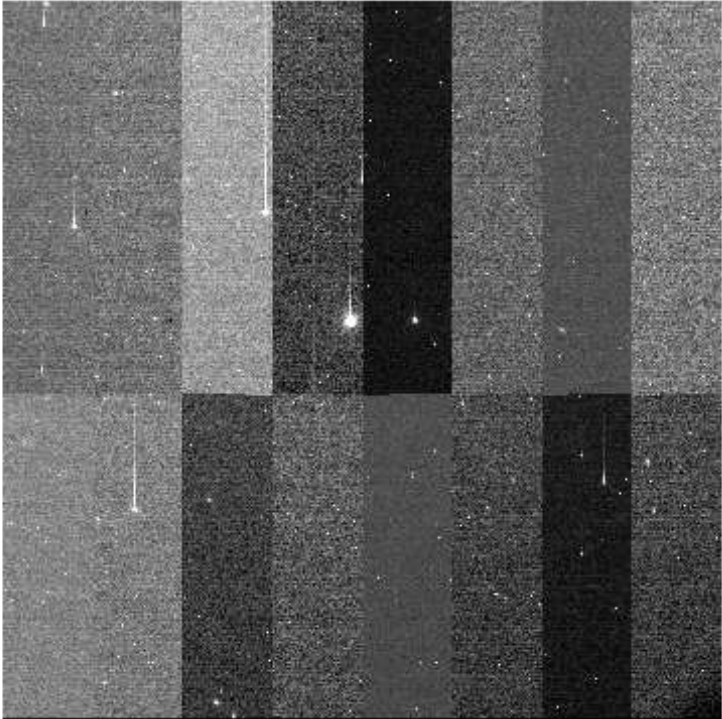
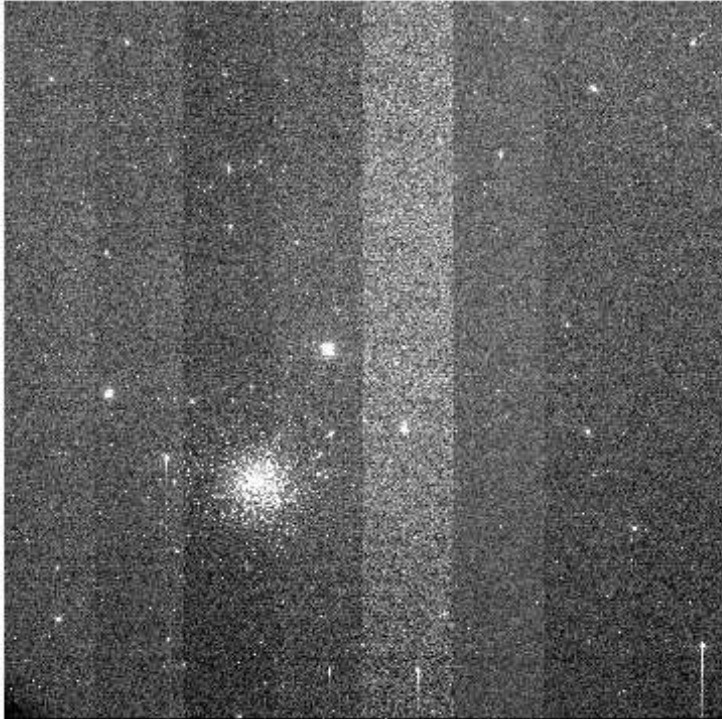
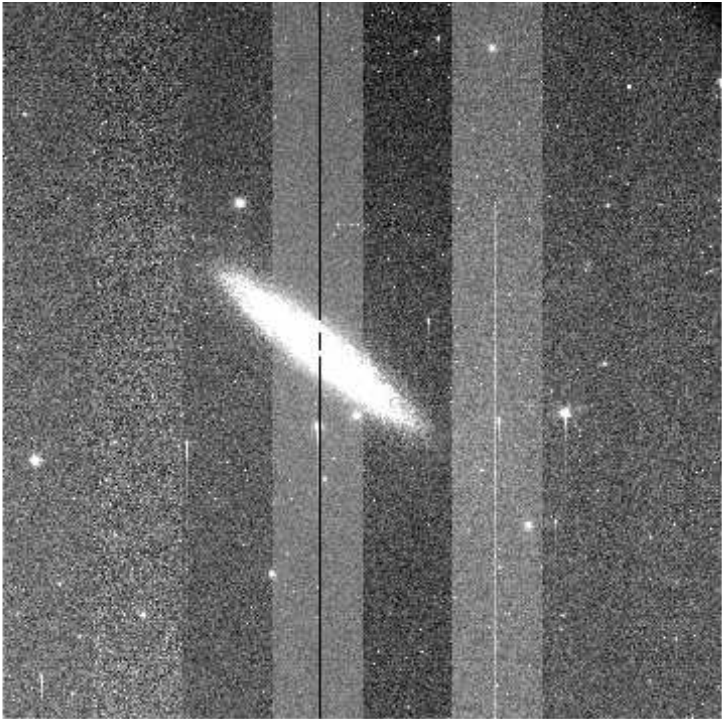
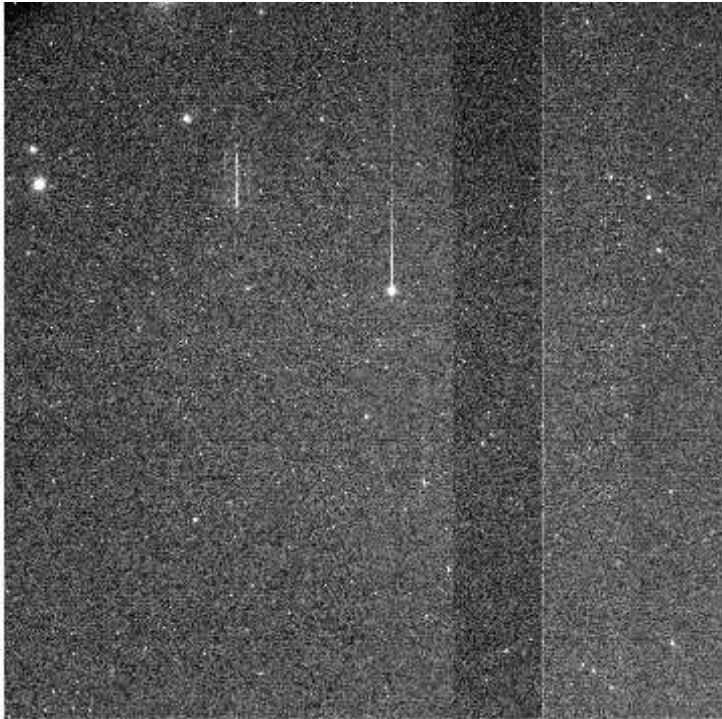
116.0

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1

0.0



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

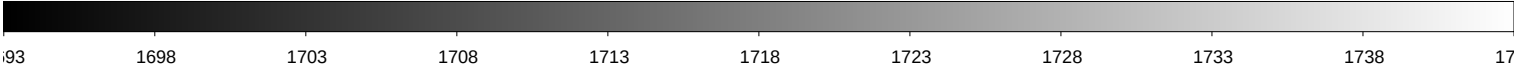
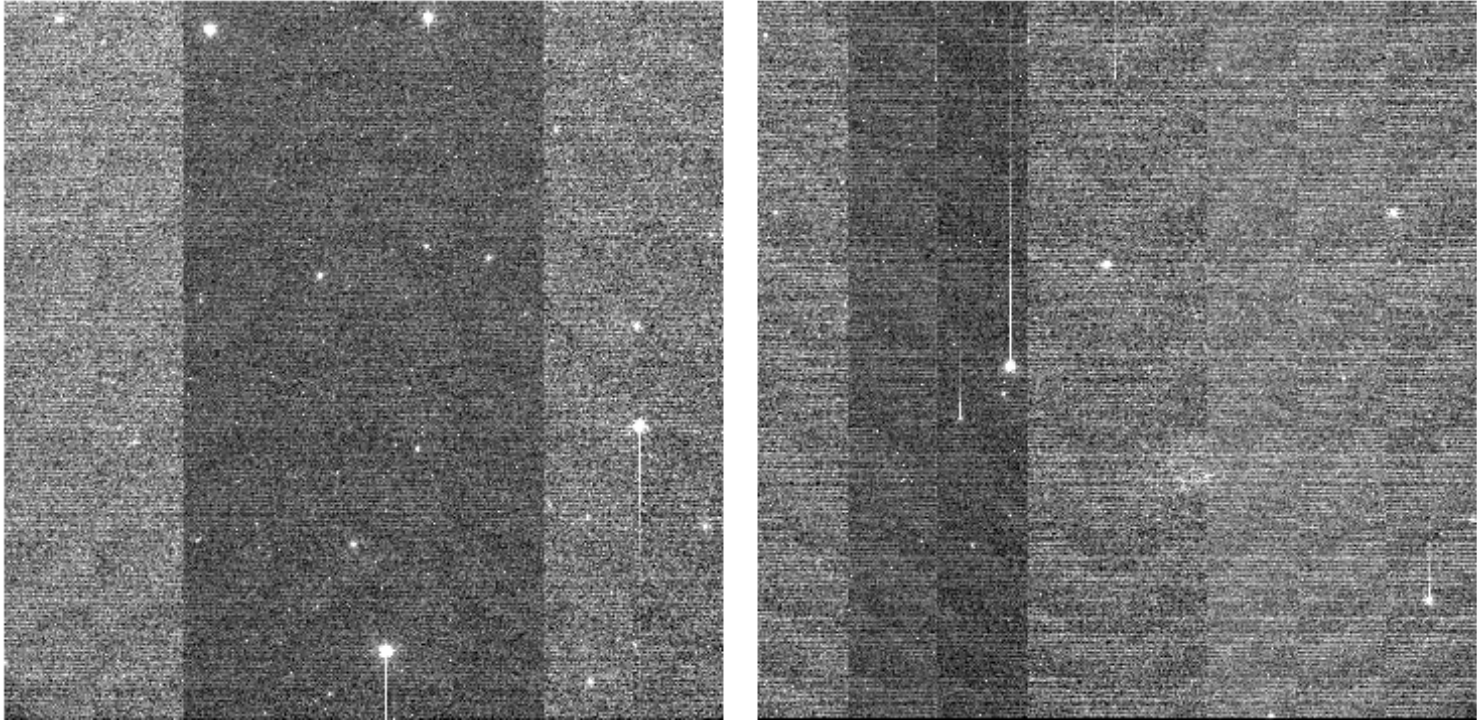
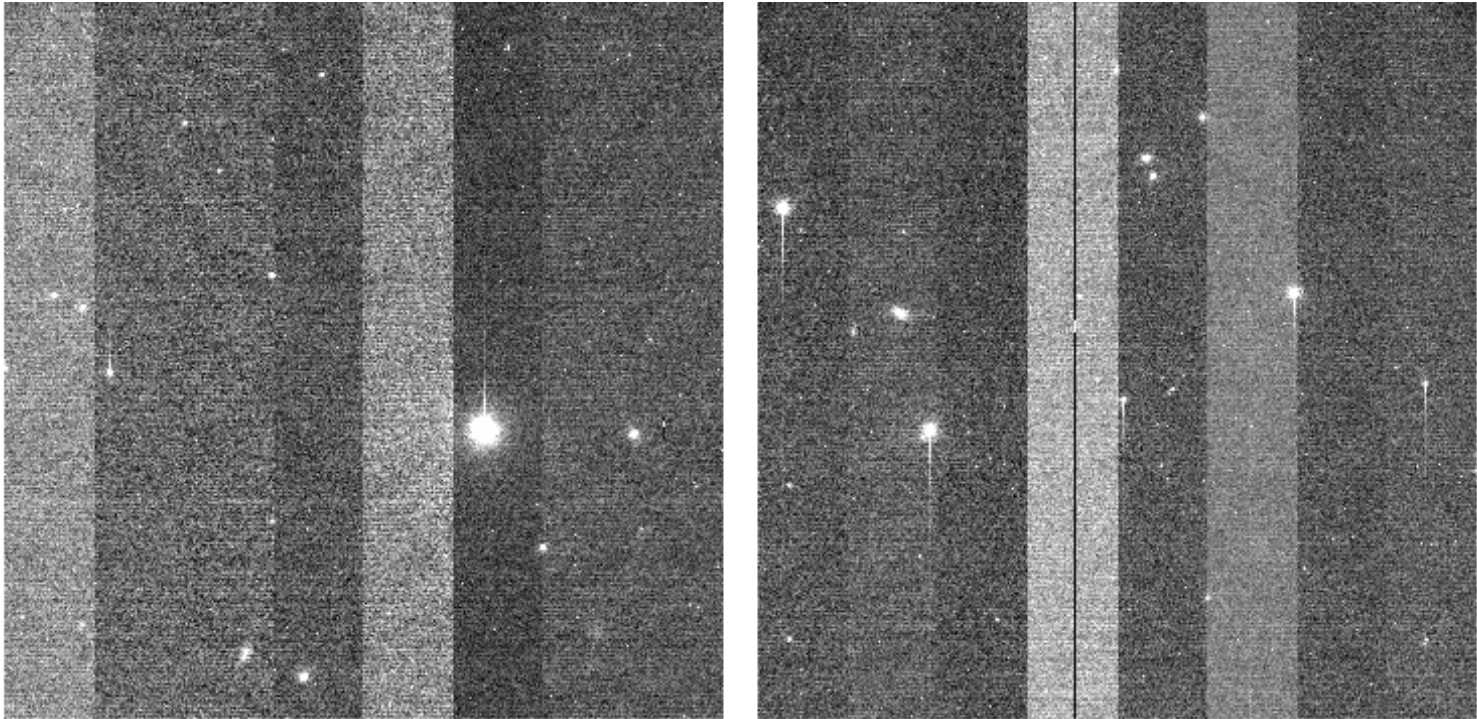
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kmts.20260818.056839.fits
KSP
OBJECT
ZN584-1
01:32:20.020
-07:30:00.20
60
1.19
00:02:15
B
2026-08-18T00:51:32
-109.46

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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57.0
133.9
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1
0.0



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

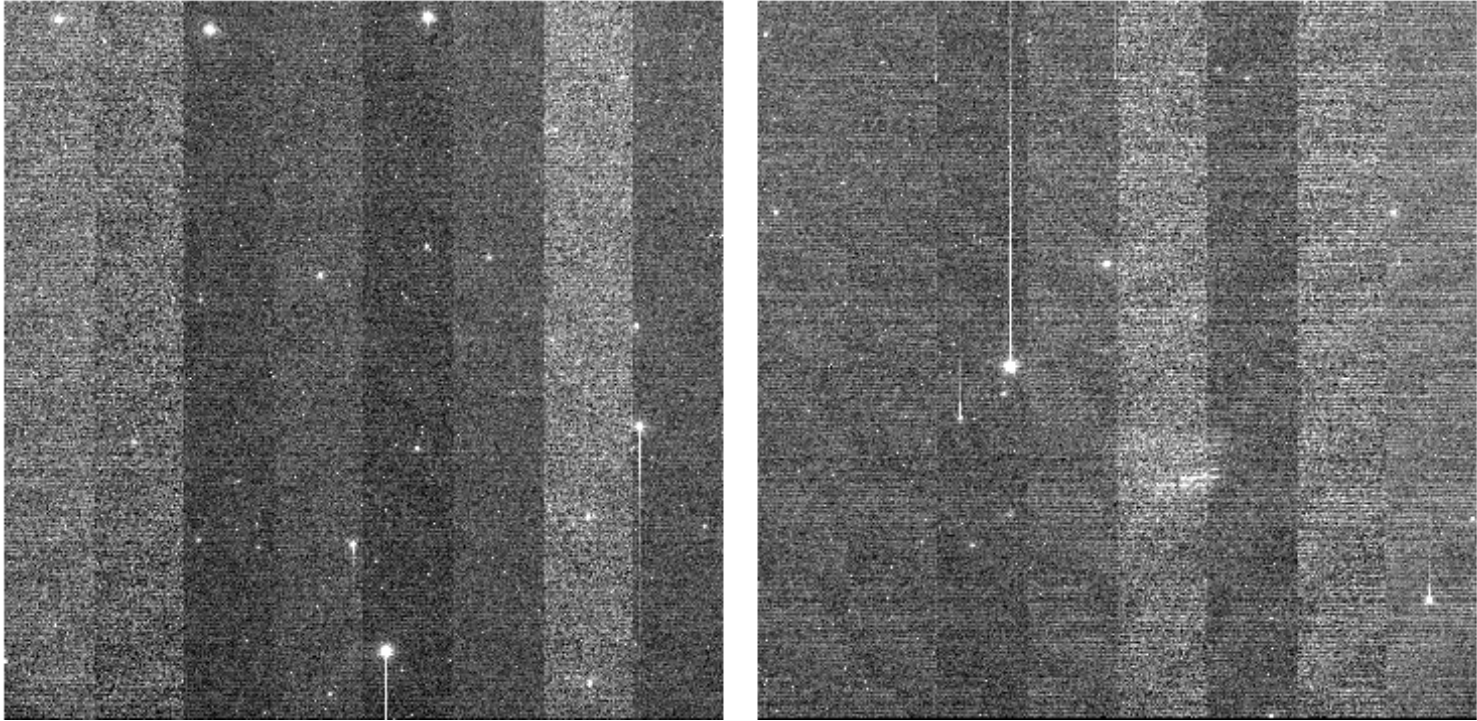
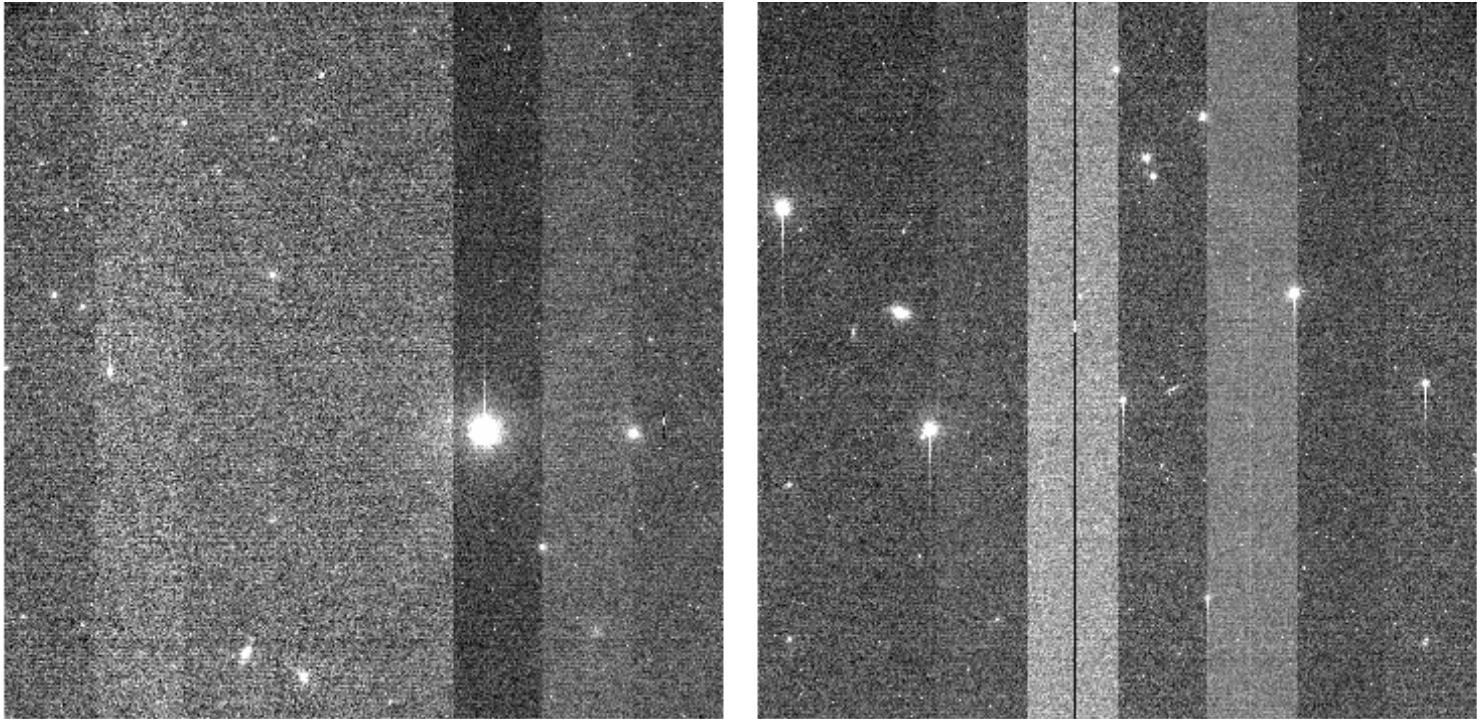
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kmts.20260818.056840.fits
KSP
OBJECT
ZN584-1
01:32:20.020
-07:30:00.20
60
1.19
00:04:13
V
2026-08-18T00:53:41
-109.41

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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57.3
134.6
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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

: kmts.20260818.056841.fits

: KSP

: OBJECT

: ZN584-1

: 01:32:20.020

: -07:30:00.20

: 60

: 1.18

: 00:07:10

: I

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: -109.37

220 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 57.8

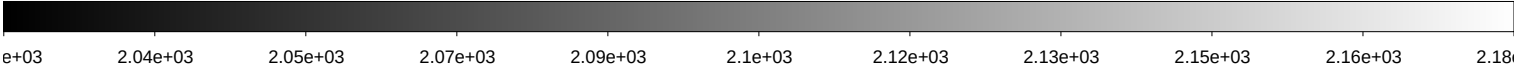
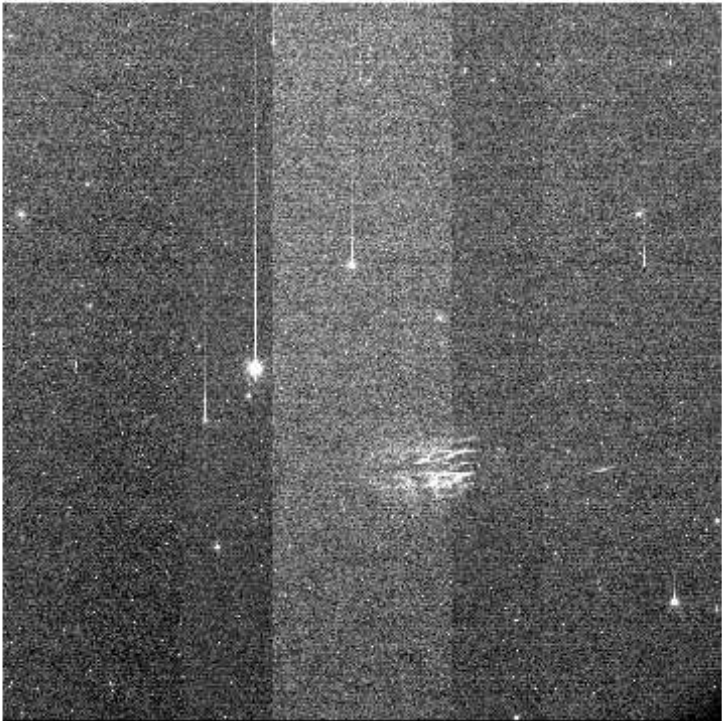
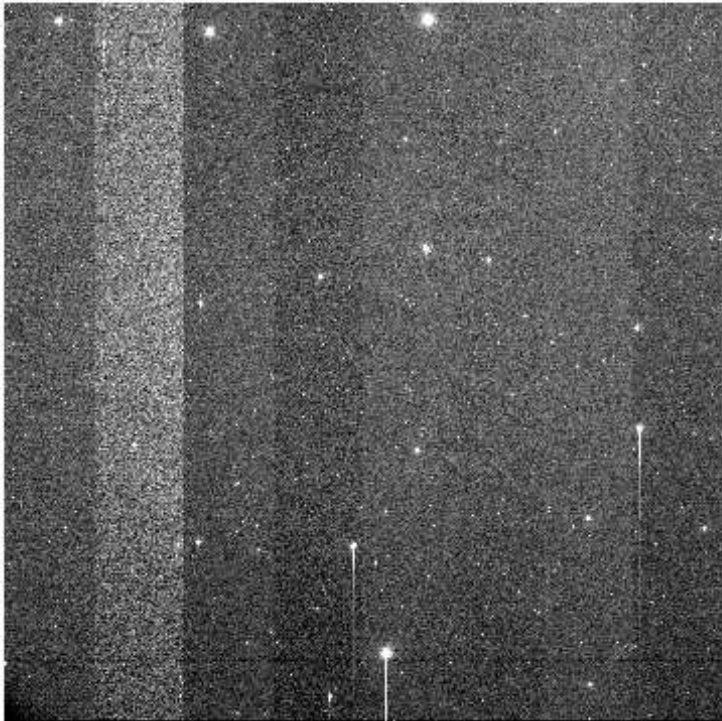
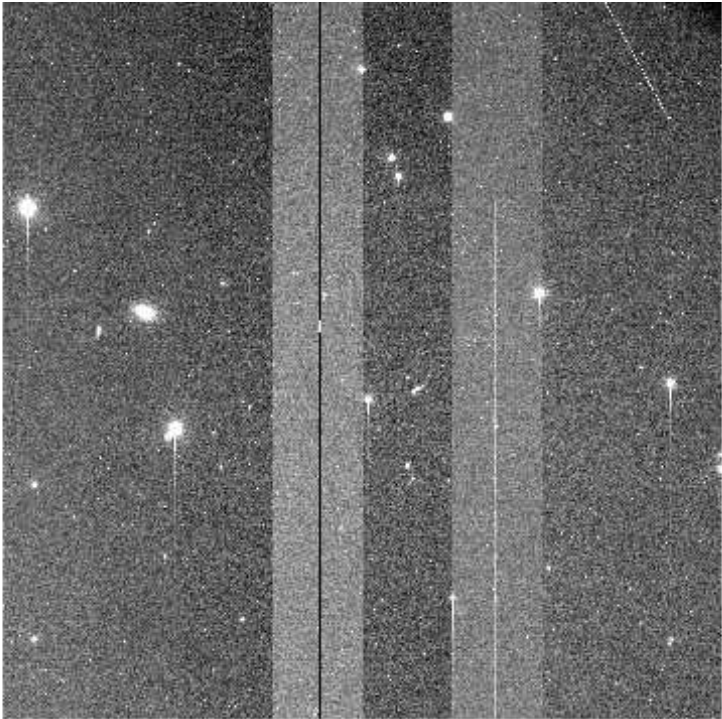
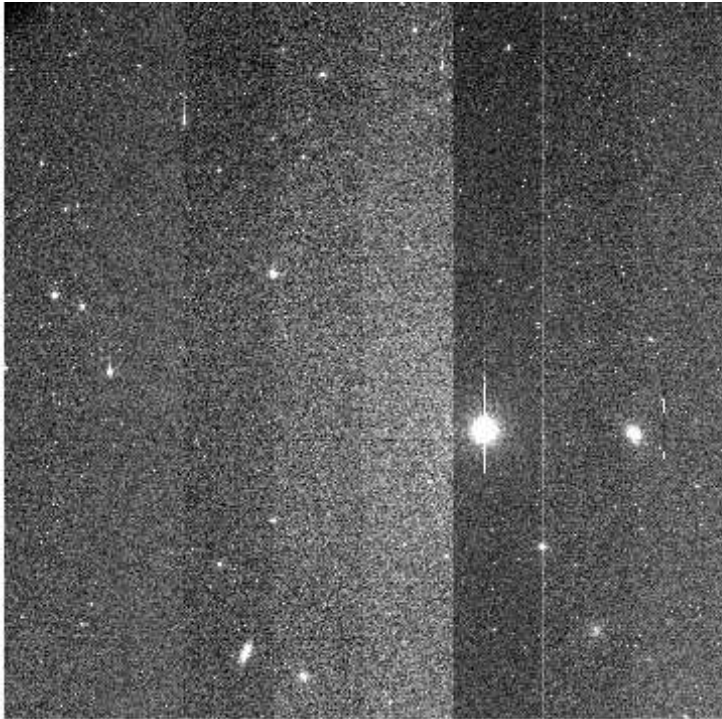
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

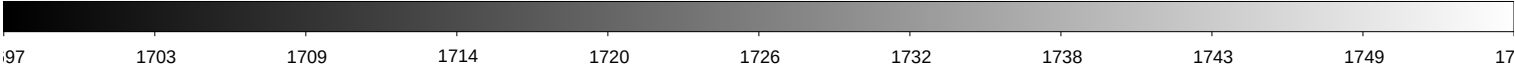
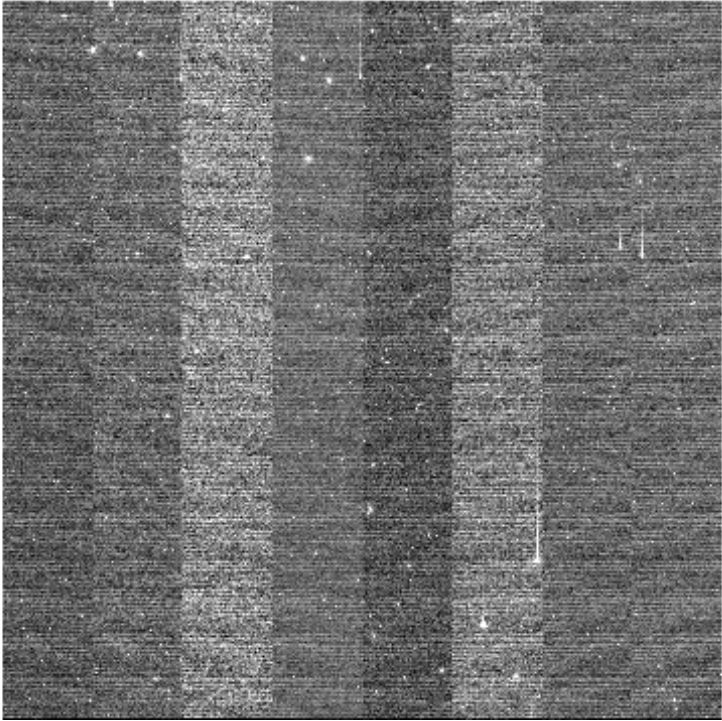
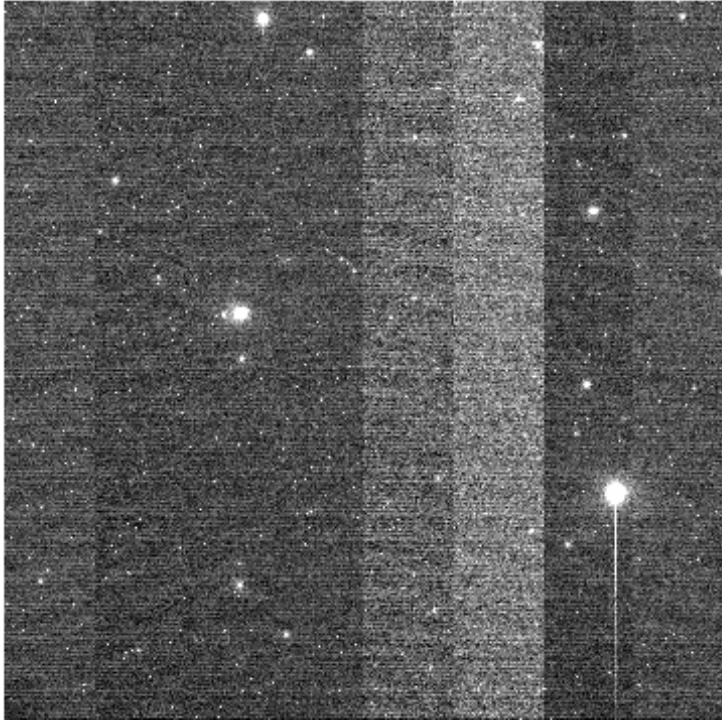
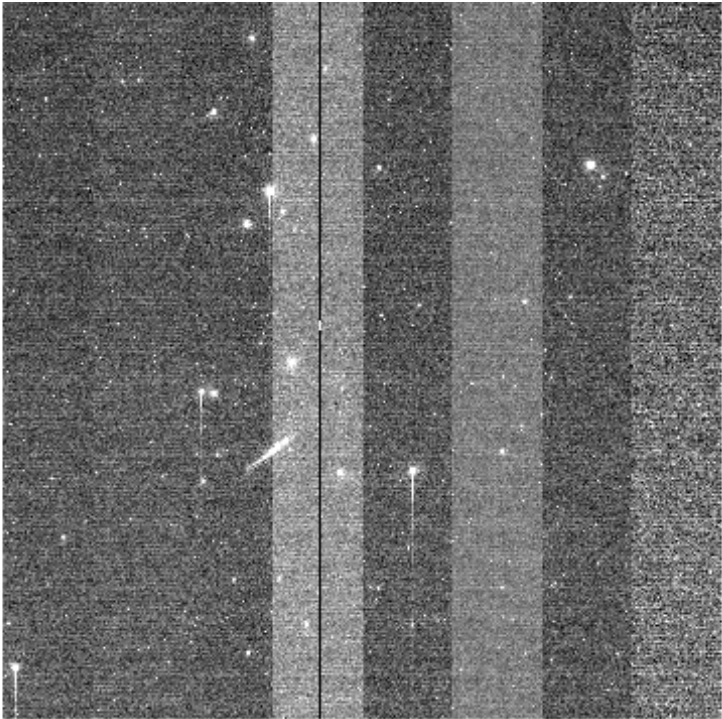
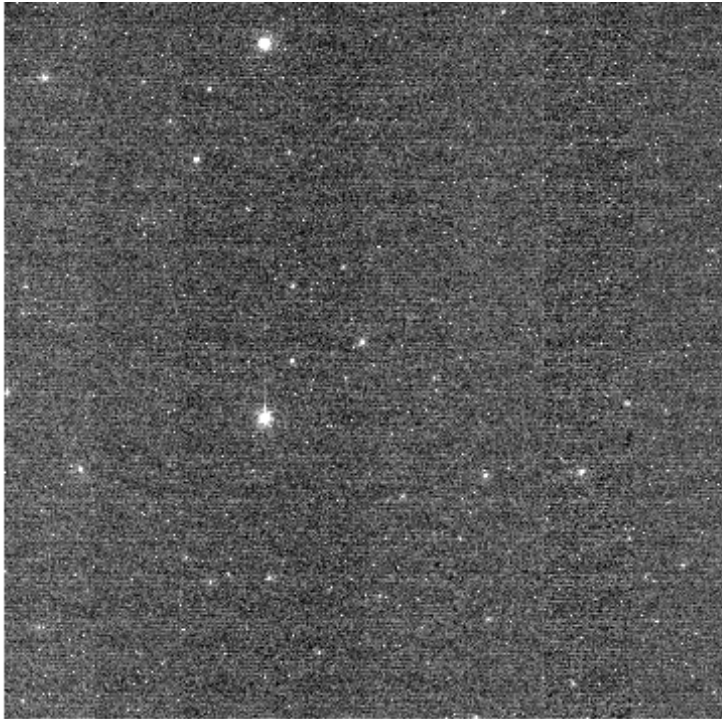
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kmts.20260818.056842.fits
KSP
OBJECT
ZN7090-2
21:39:20.000
-54:59:59.90
60
1.22
00:13:18
B
2026-08-18T01:02:32
-109.3

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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55.3
-38.0
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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

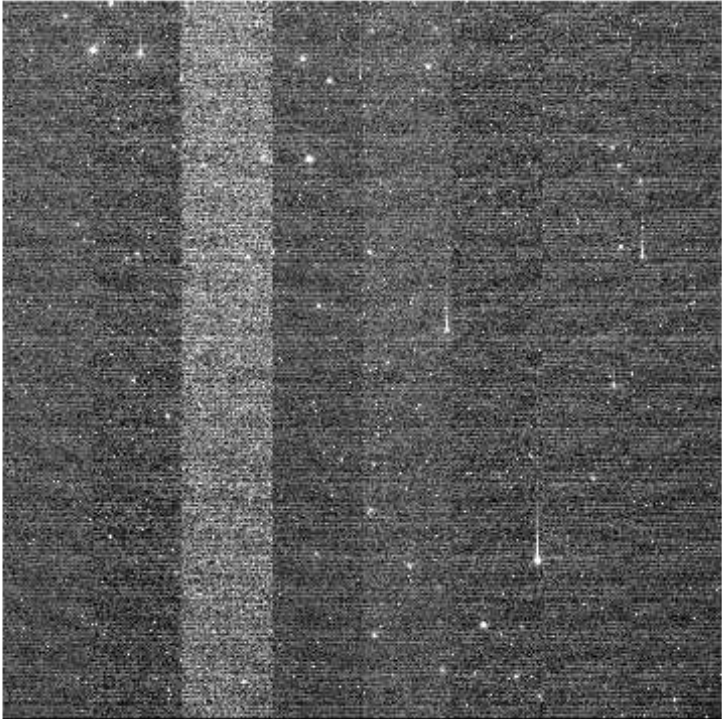
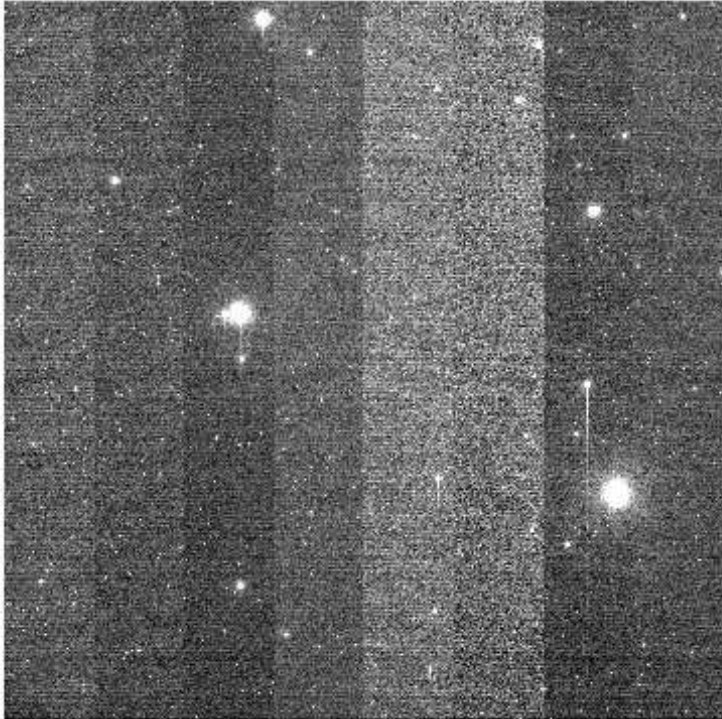
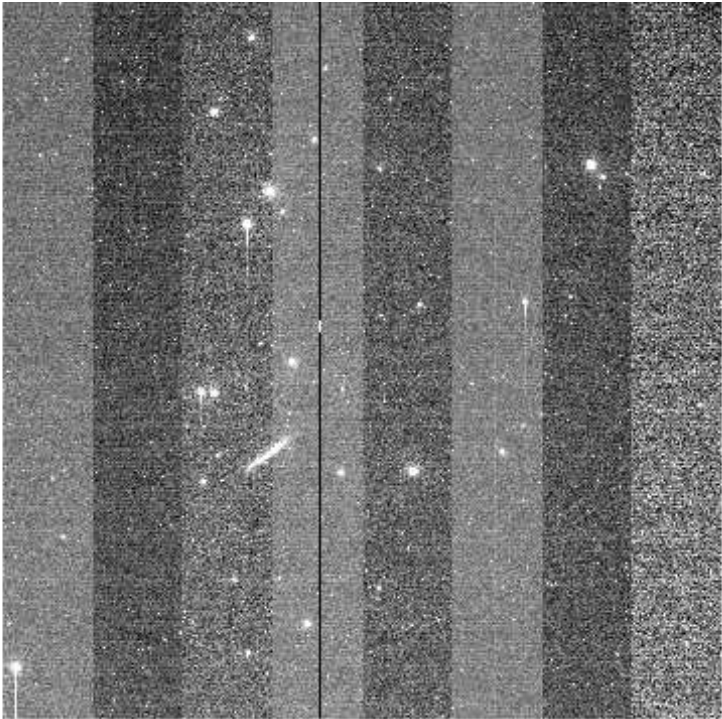
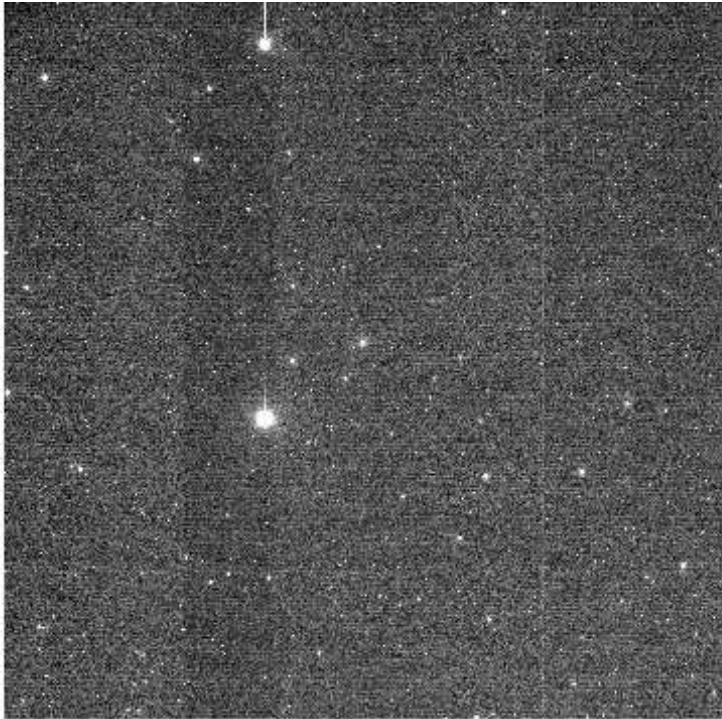
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kmts.20260818.056843.fits
KSP
OBJECT
ZN7090-2
21:39:20.000
-55:00:00.00
60
1.22
00:15:14
V
2026-08-18T01:04:42
-109.28

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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55.0
-38.2
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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

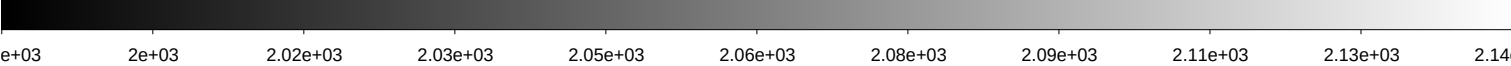
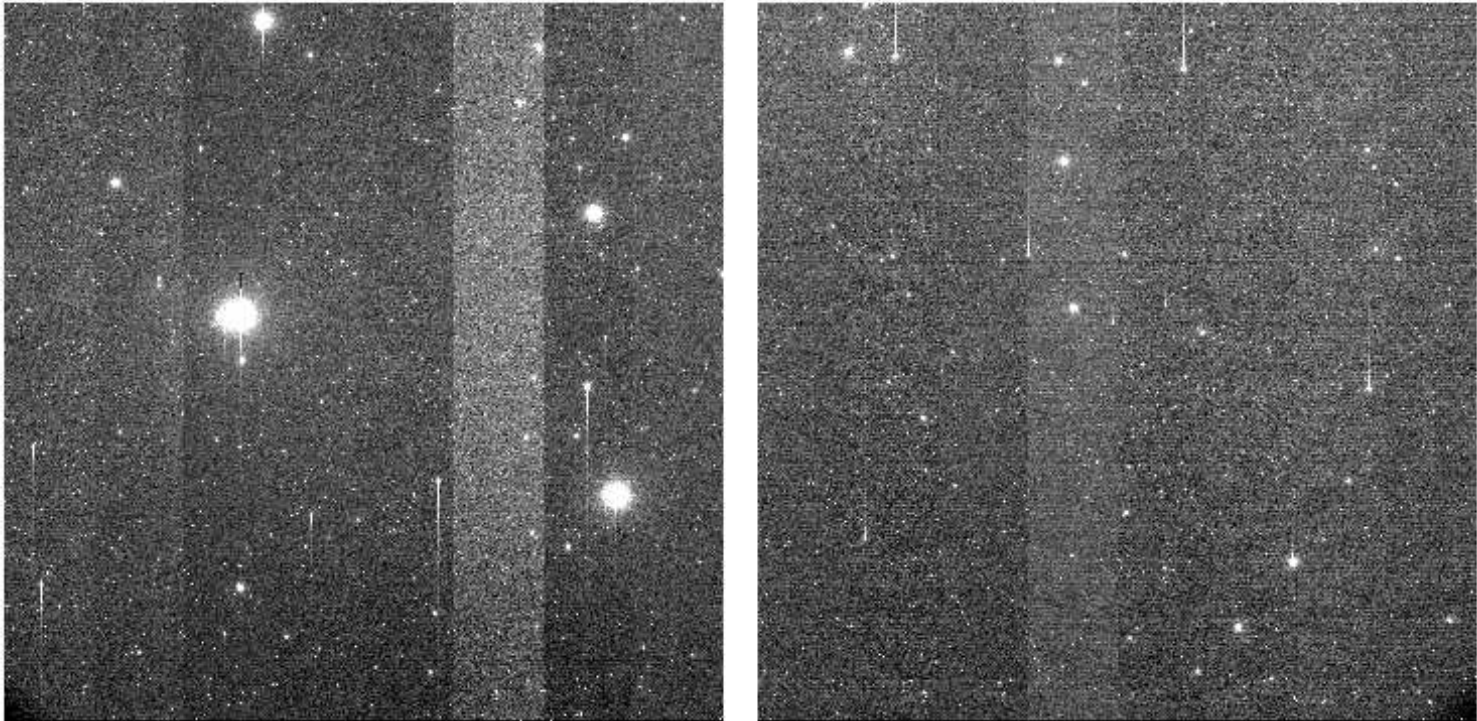
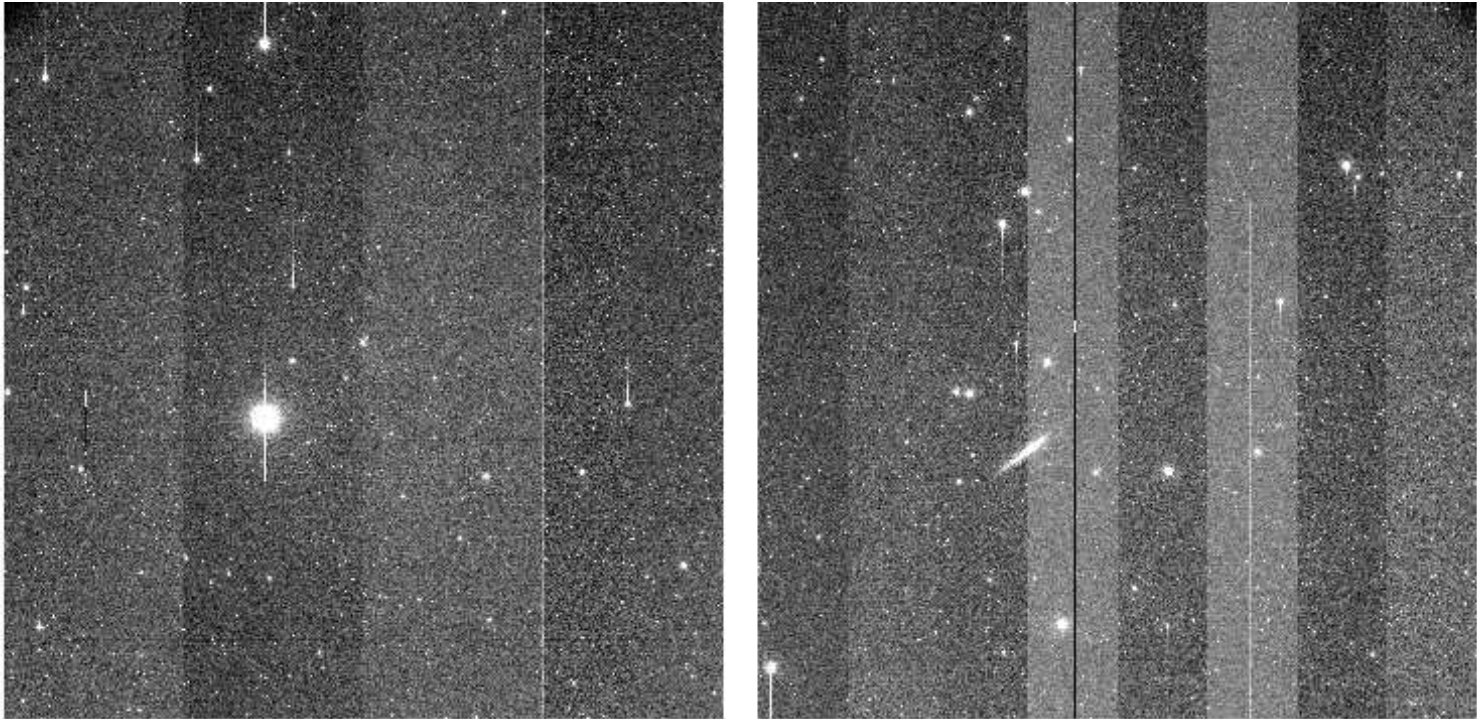
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kmts.20260818.056844.fits
KSP
OBJECT
ZN7090-2
21:39:20.000
-55:00:00.00
60
1.22
00:17:25
I
2026-08-18T01:06:52
-109.3

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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54.8
-38.4
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1
0.0



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

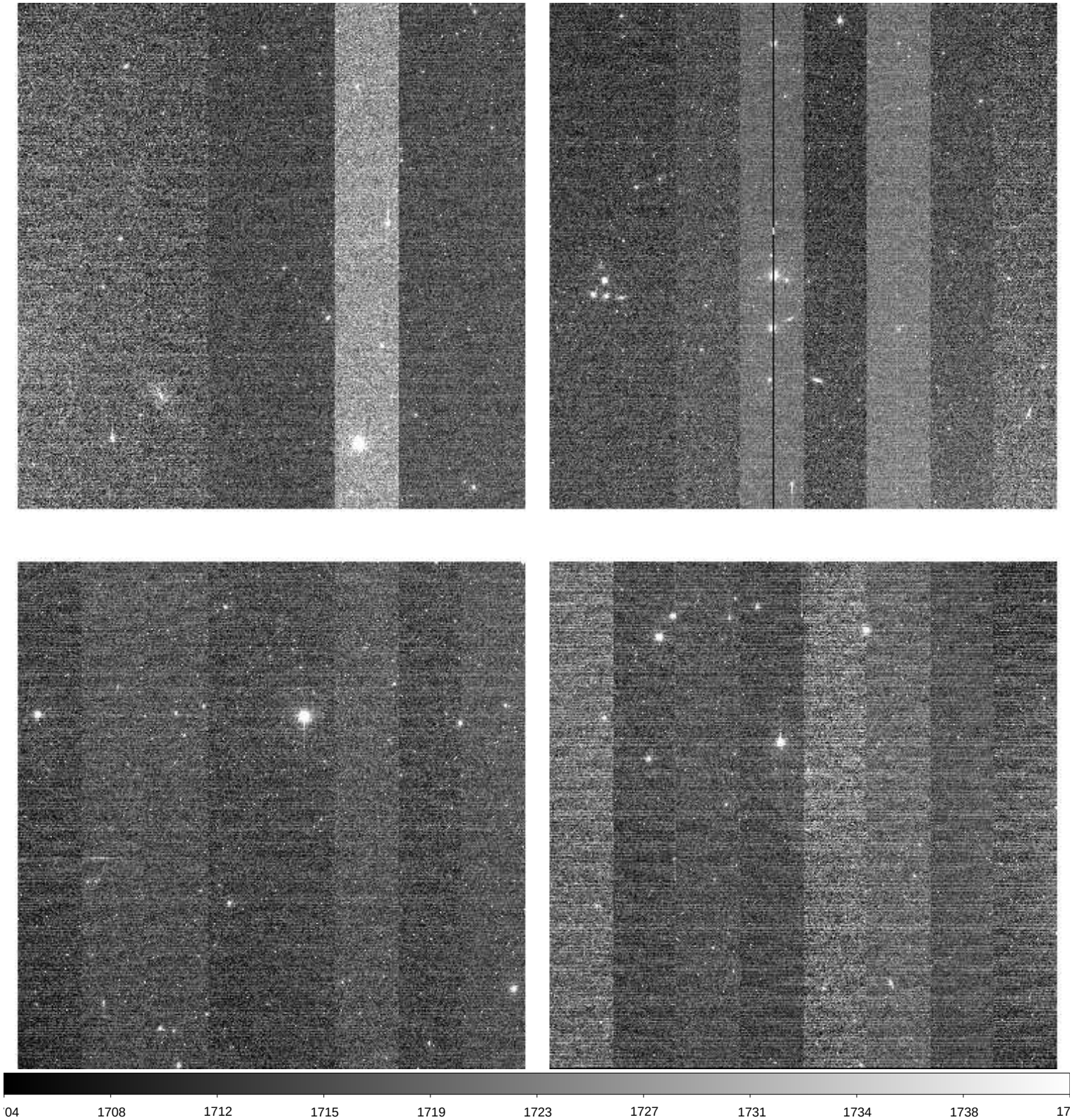
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kmts.20260818.056845.fits
KSP
OBJECT
ZIC5201-2
22:16:40.000
-46:19:59.90
60
1.12
00:19:39
B
2026-08-18T01:08:53
-109.32

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

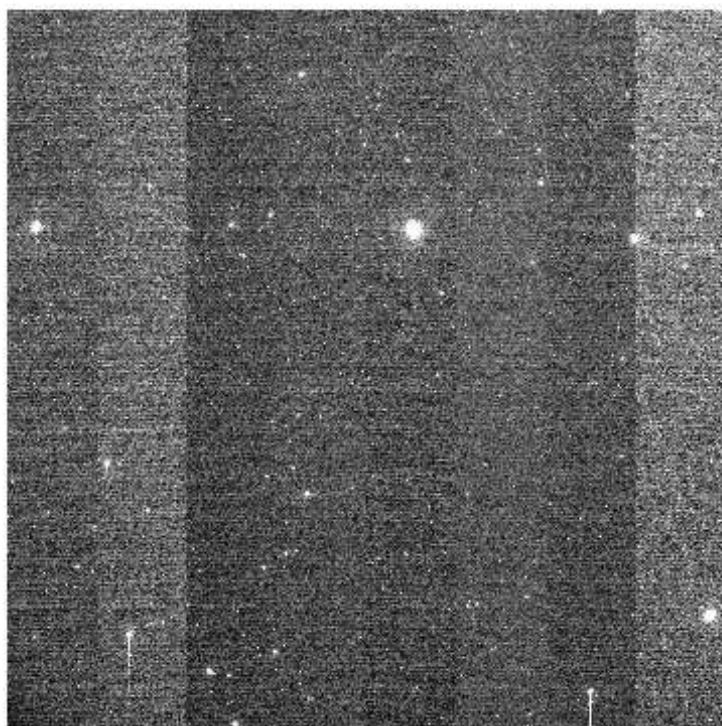
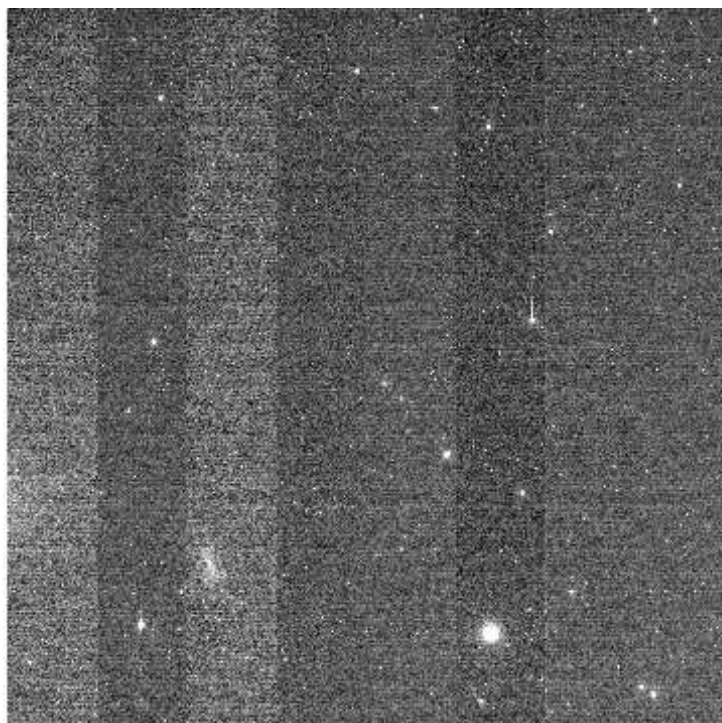
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63.2
-49.8
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0.0

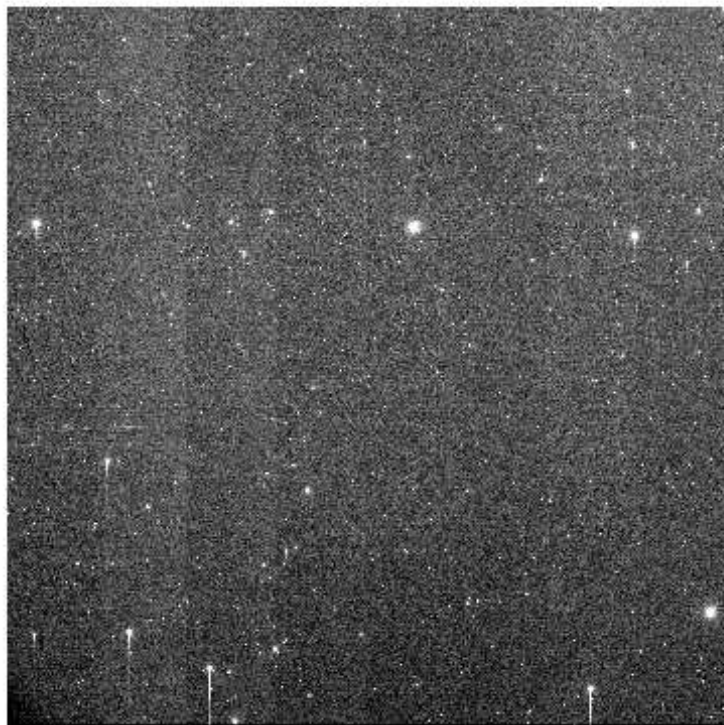
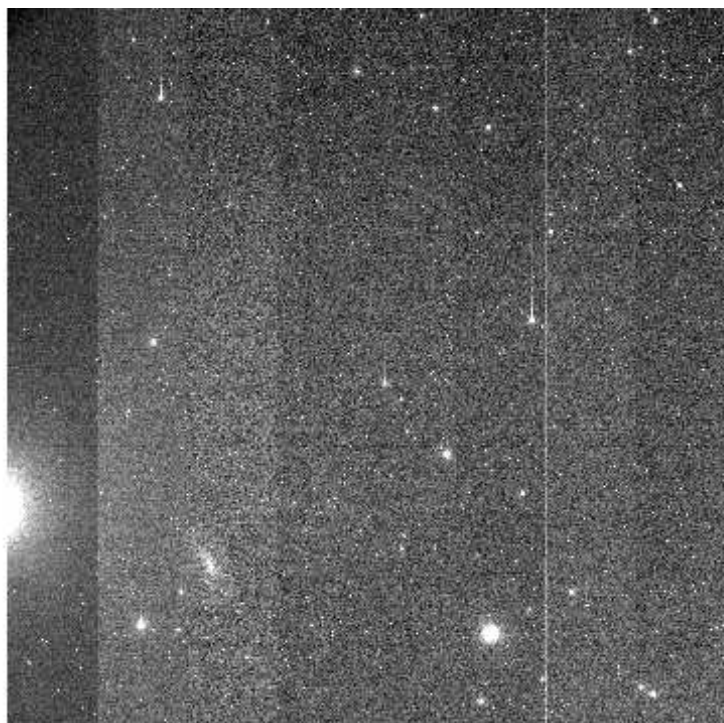


File Name	:	kmts.20260818.056846.fits		# 225 / 321 #
Project ID	:	KSP		
Image Type	:	OBJECT		
Object Name	:	ZIC5201-2		
RA	:	22:16:40.000		
DEC	:	-46:20:00.00		
Exposure Time	:	60	ALT	: 62.9
Airmass	:	1.12	AZ	: -50.1
Sidereal Time	:	00:21:37	Image Issue	: —
Filter ID	:	V	CHIP	: —
Observation Date	:	2026-08-18T01:10:50	Weather	: 1
CCD Temperature	:	-109.34	Moon Effect	: 0.0

225 / 321



File Name	:	kmts.20260818.056847.fits	# 226 / 321 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZIC5201-2	
RA	:	22:16:40.000	
DEC	:	-46:20:00.00	
Exposure Time	:	60	ALT : 62.6
Airmass	:	1.13	AZ : -50.4
Sidereal Time	:	00:23:33	Image Issue : —
Filter ID	:	I	CHIP : —
Observation Date	:	2026-08-18T01:12:59	Weather : 1
CCD Temperature	:	-109.36	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

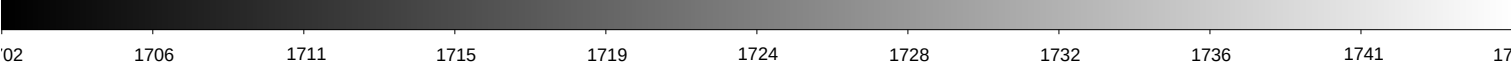
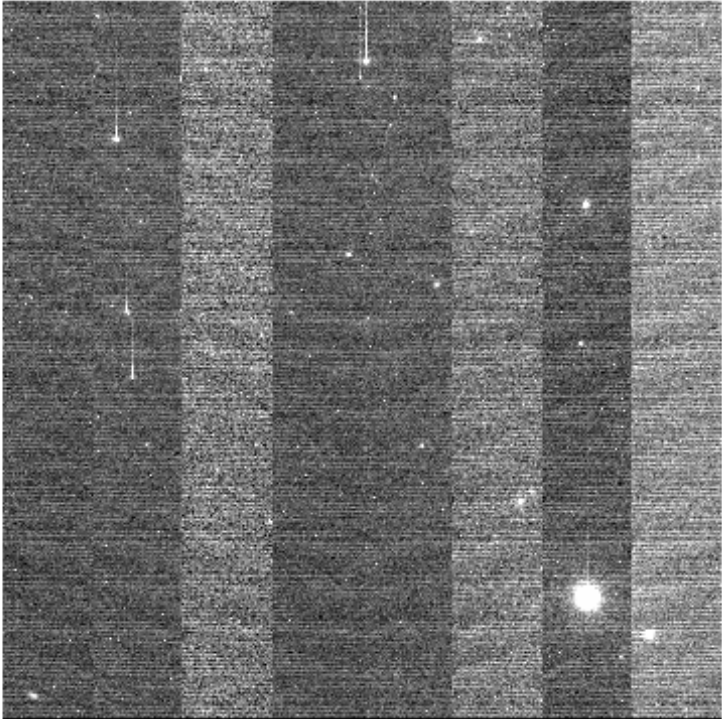
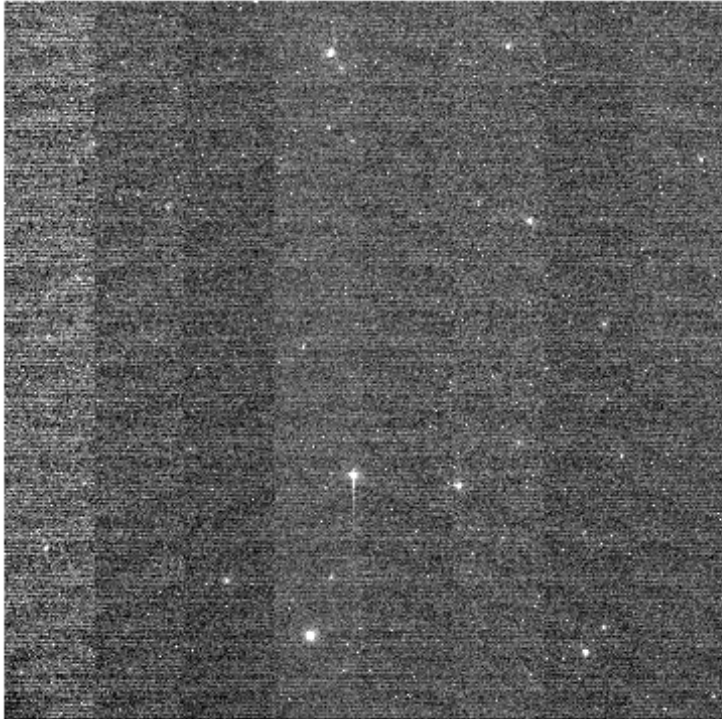
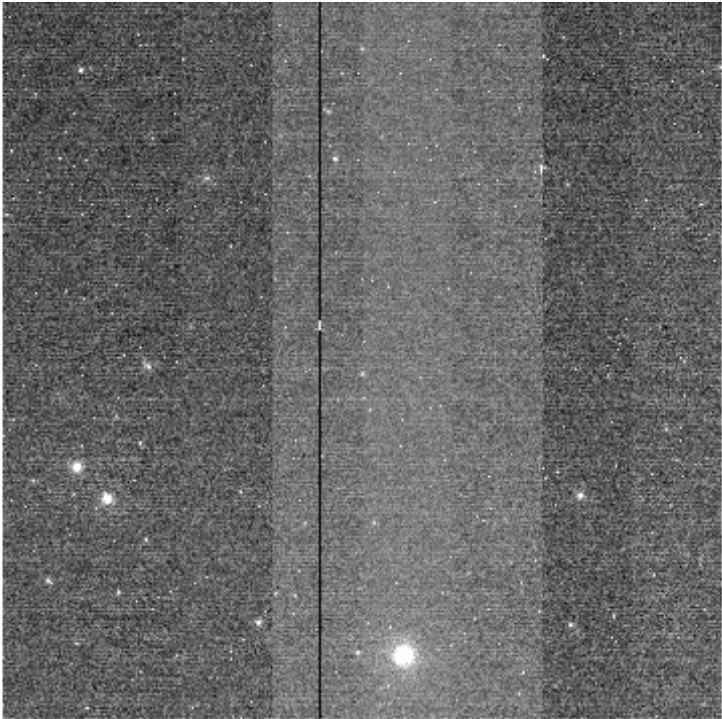
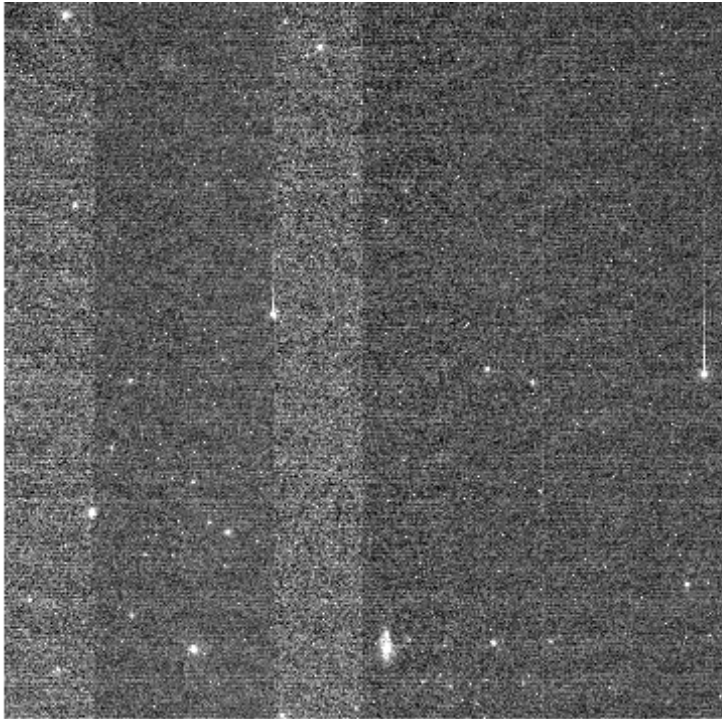
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kmts.20260818.056848.fits
KSP
OBJECT
ZN7314-2
22:33:35.020
-26:13:00.10
60
1.10
00:25:53
B
2026-08-18T01:15:05
-109.39

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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65.5
-97.4
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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

: kmts.20260818.056849.fits

: KSP

: OBJECT

: ZN7314-2

: 22:33:35.020

: -26:12:59.90

: 60

: 1.10

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: 2026-08-18T01:17:07

: -109.41

228 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 65.1

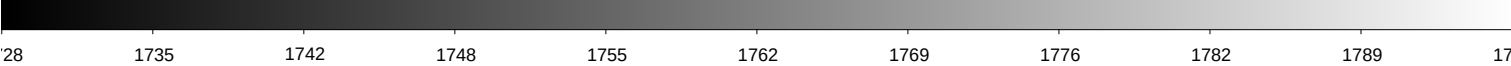
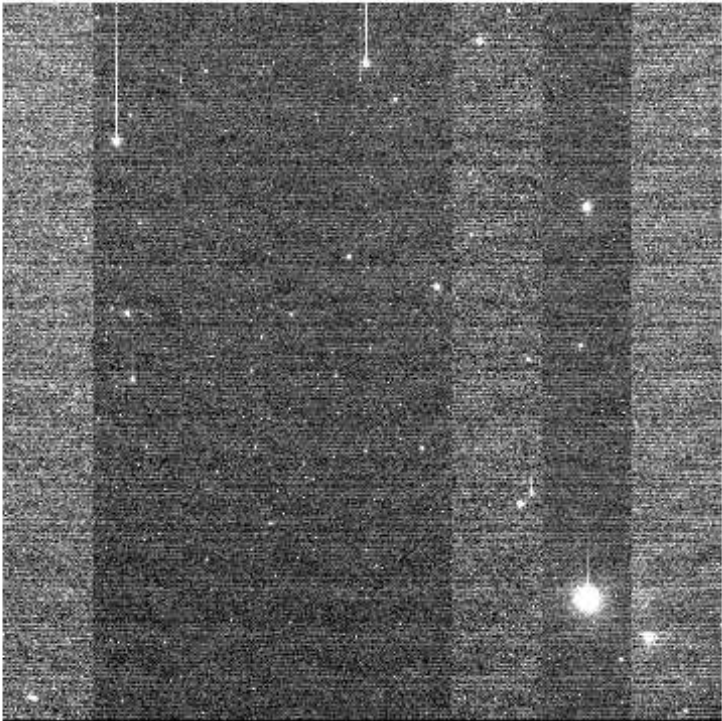
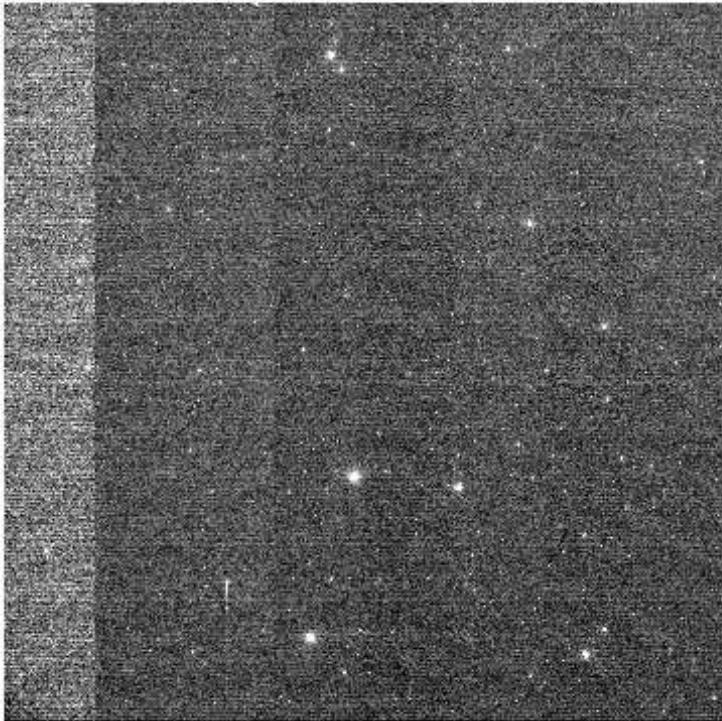
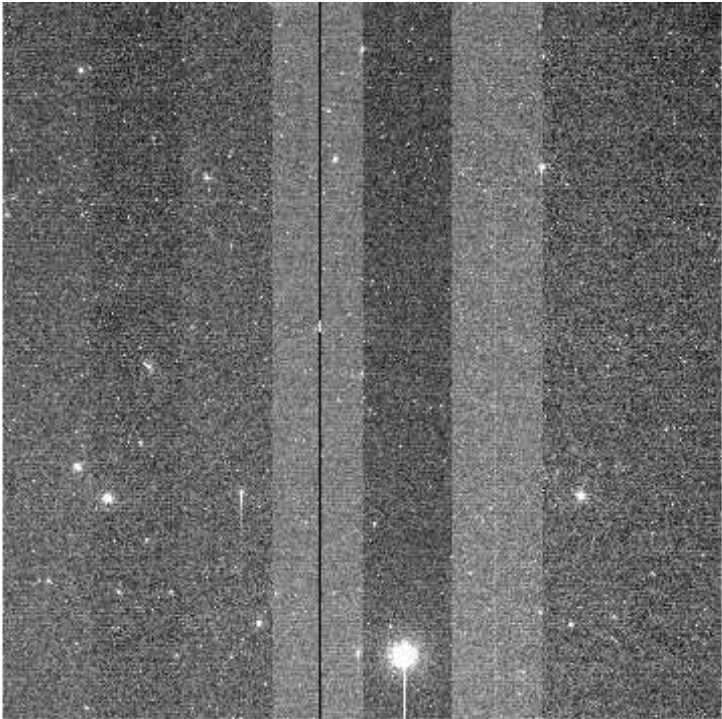
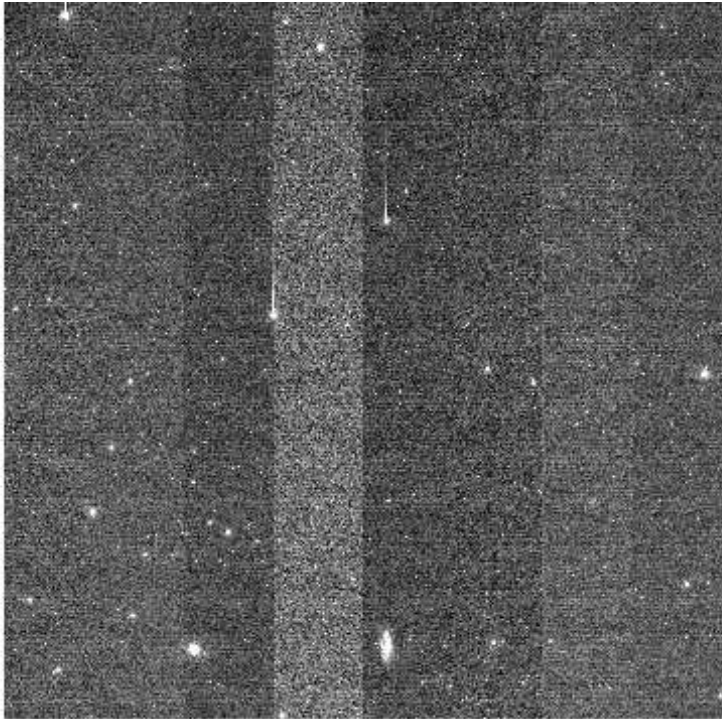
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: 0.0



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

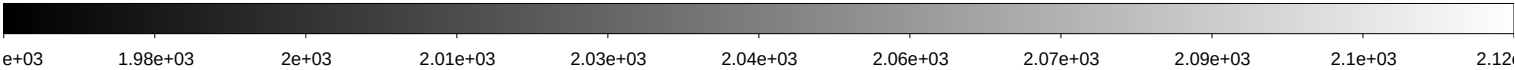
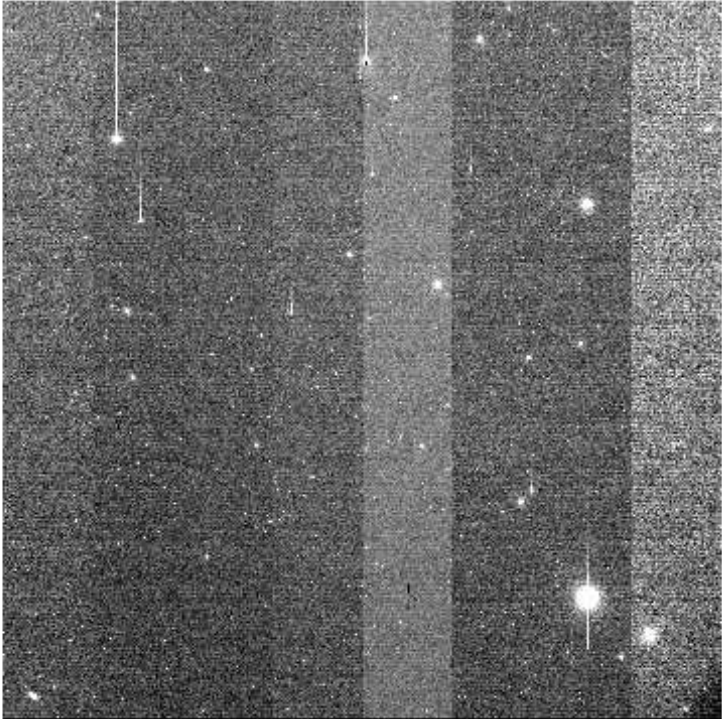
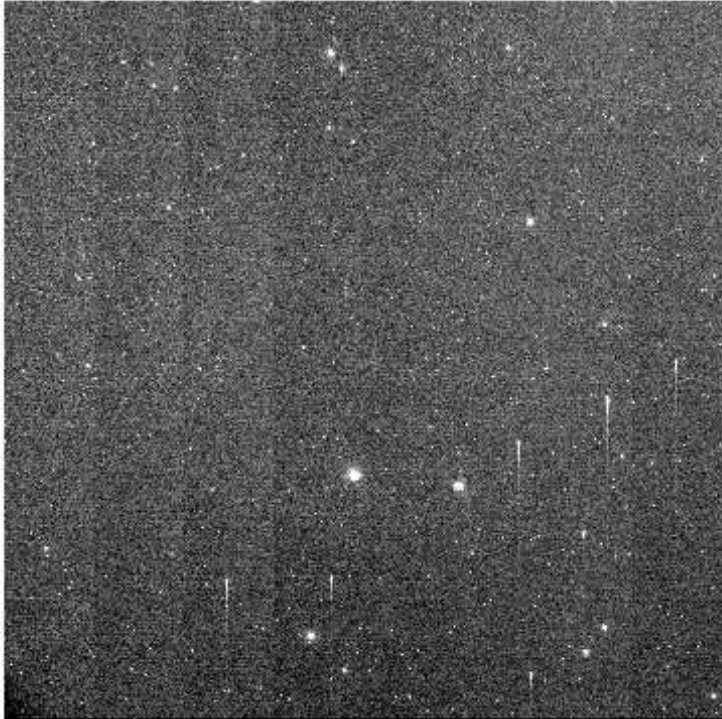
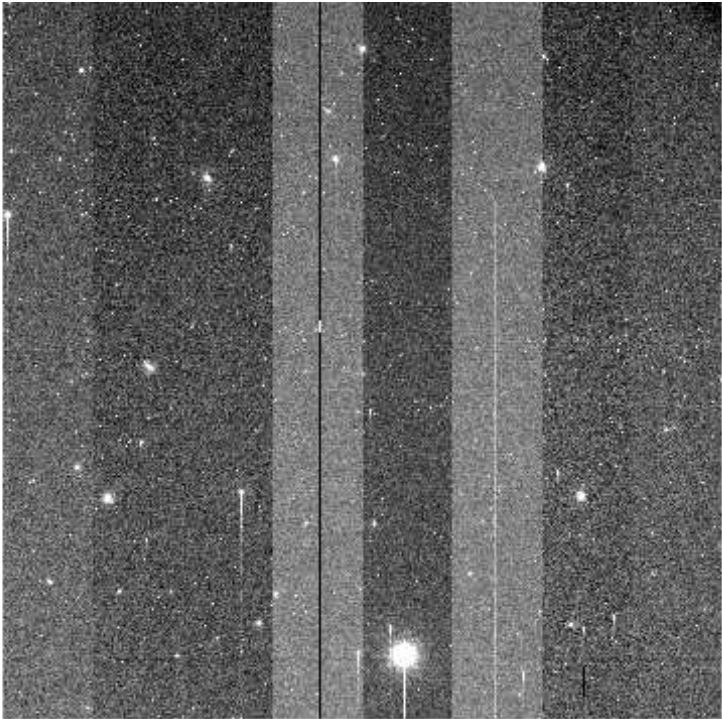
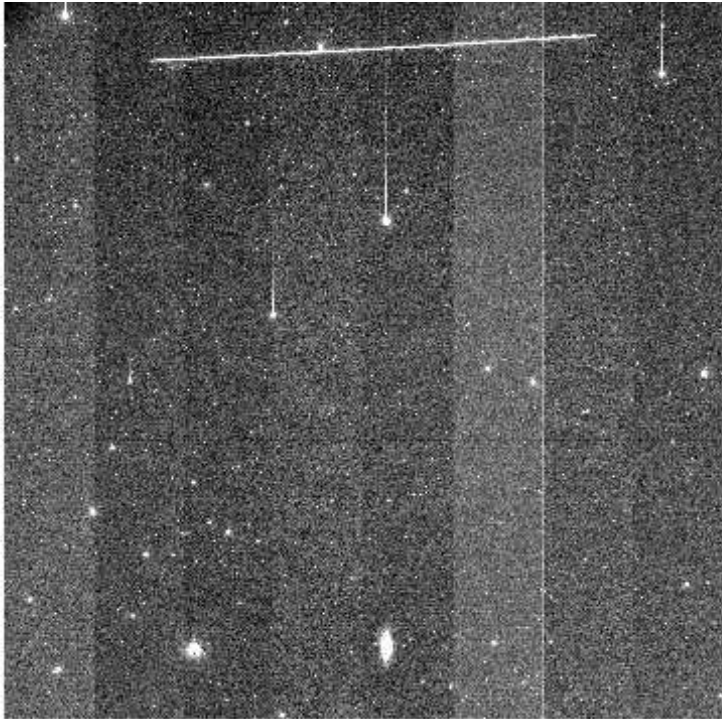
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kmts.20260818.056850.fits
KSP
OBJECT
ZN7314-2
22:33:35.020
-26:13:00.30
60
1.11
00:29:54
I
2026-08-18T01:19:06
-109.41

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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64.7
-96.7
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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

: kmts.20260818.056851.fits

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: 1.06

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: 2026-08-18T01:21:18

: -109.41

230 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 70.3

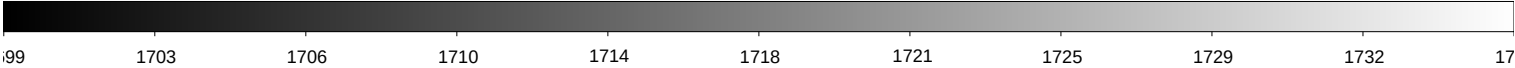
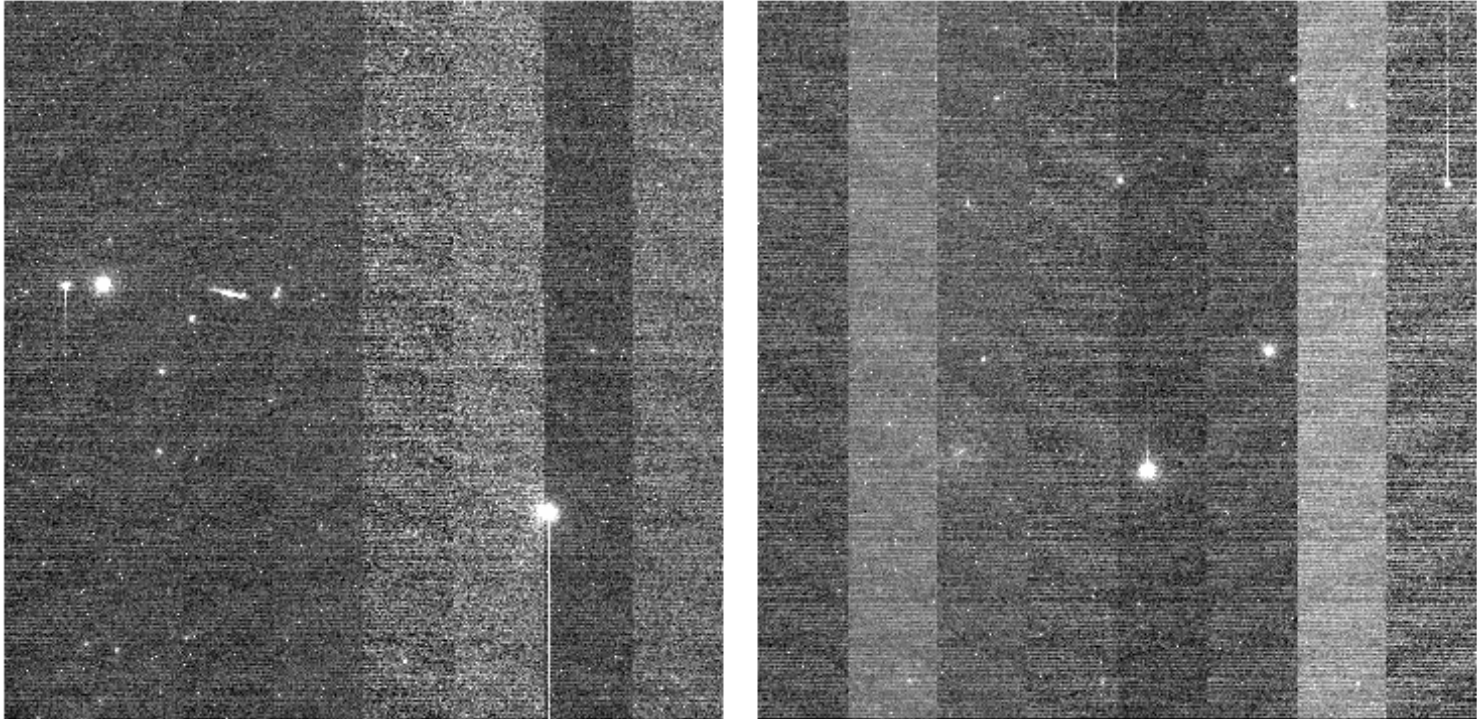
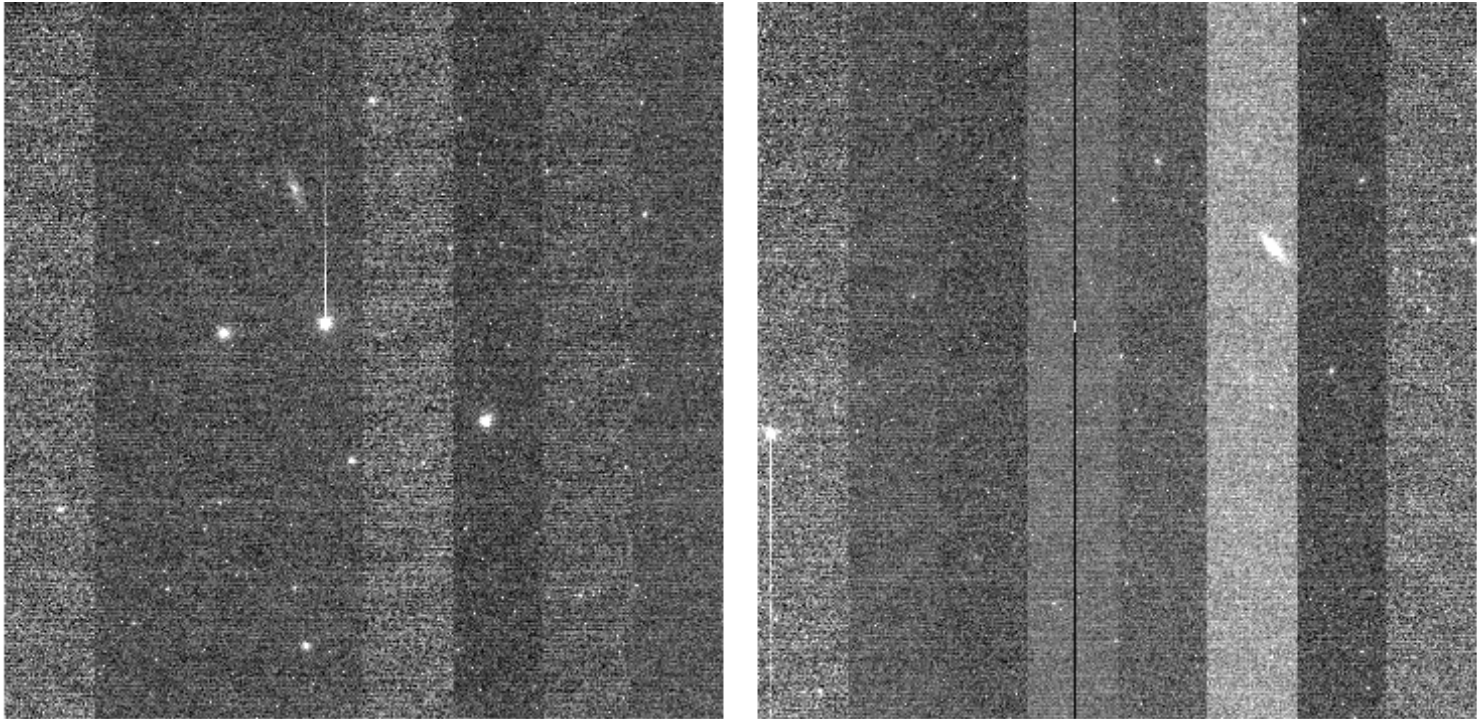
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

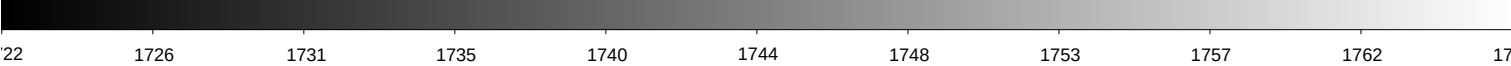
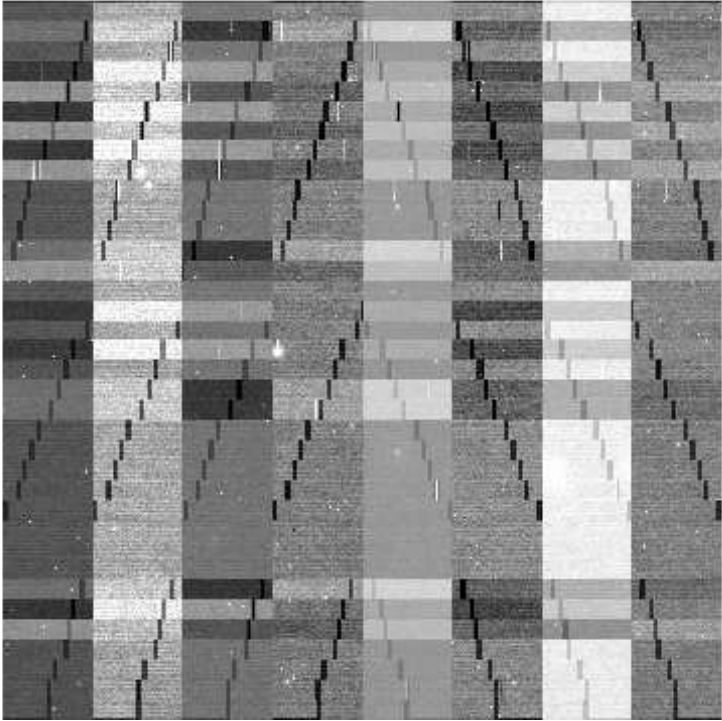
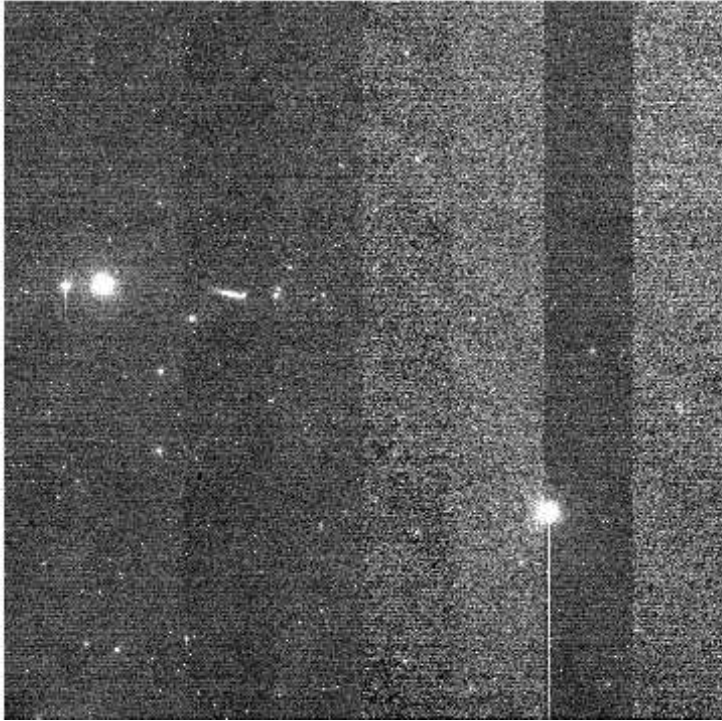
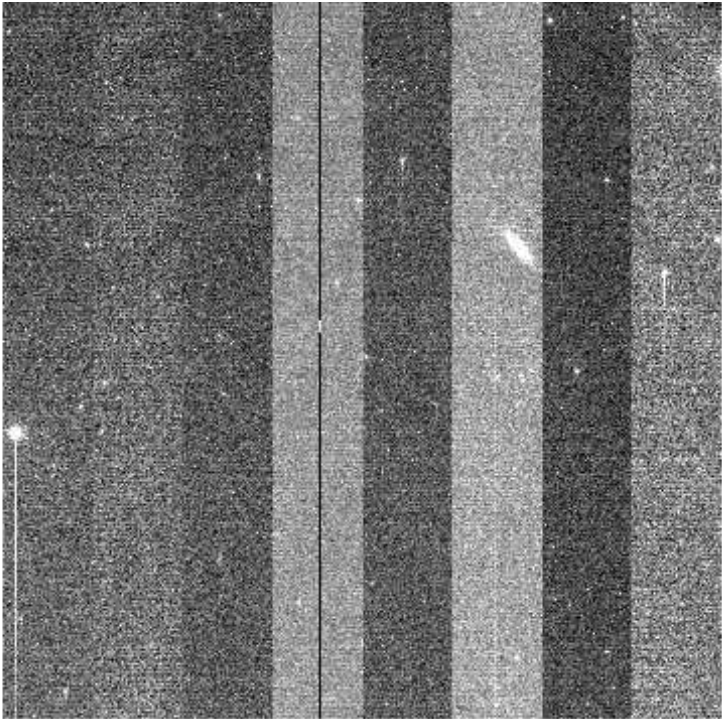
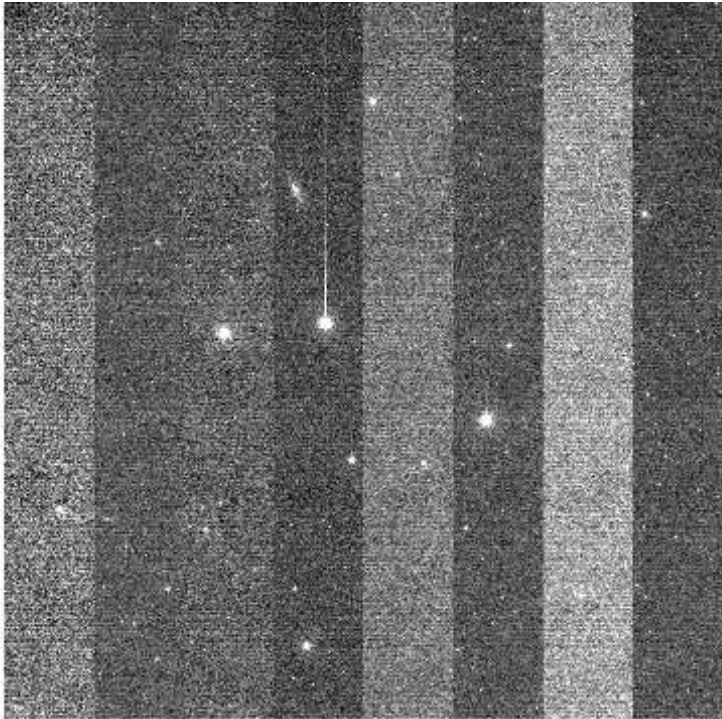
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kmts.20260818.056852.fits
KSP
OBJECT
ZN7424-1
22:59:00.010
-40:23:00.00
60
1.06
00:34:03
V
2026-08-18T01:23:27
-109.38

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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69.9
-60.0
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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

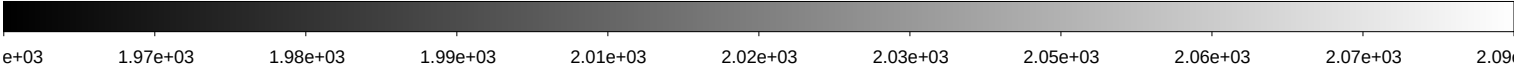
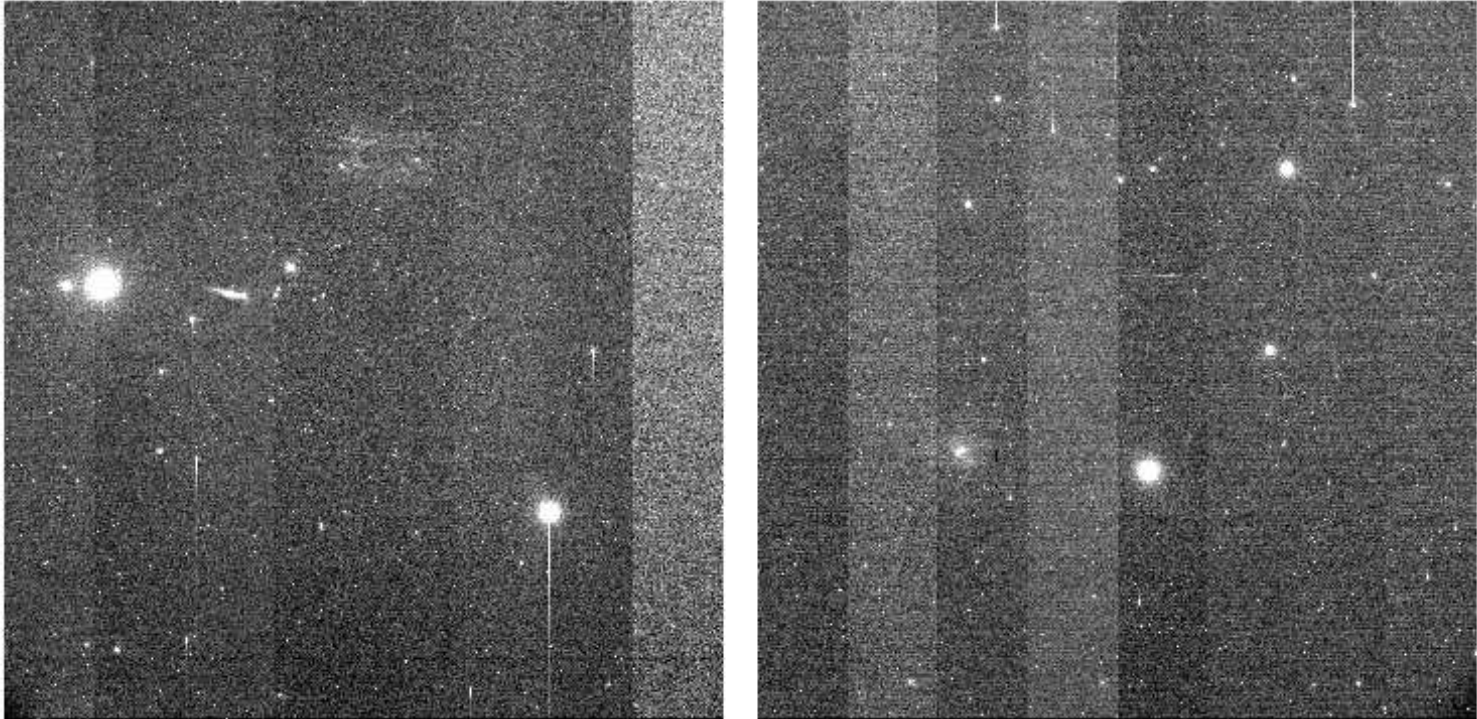
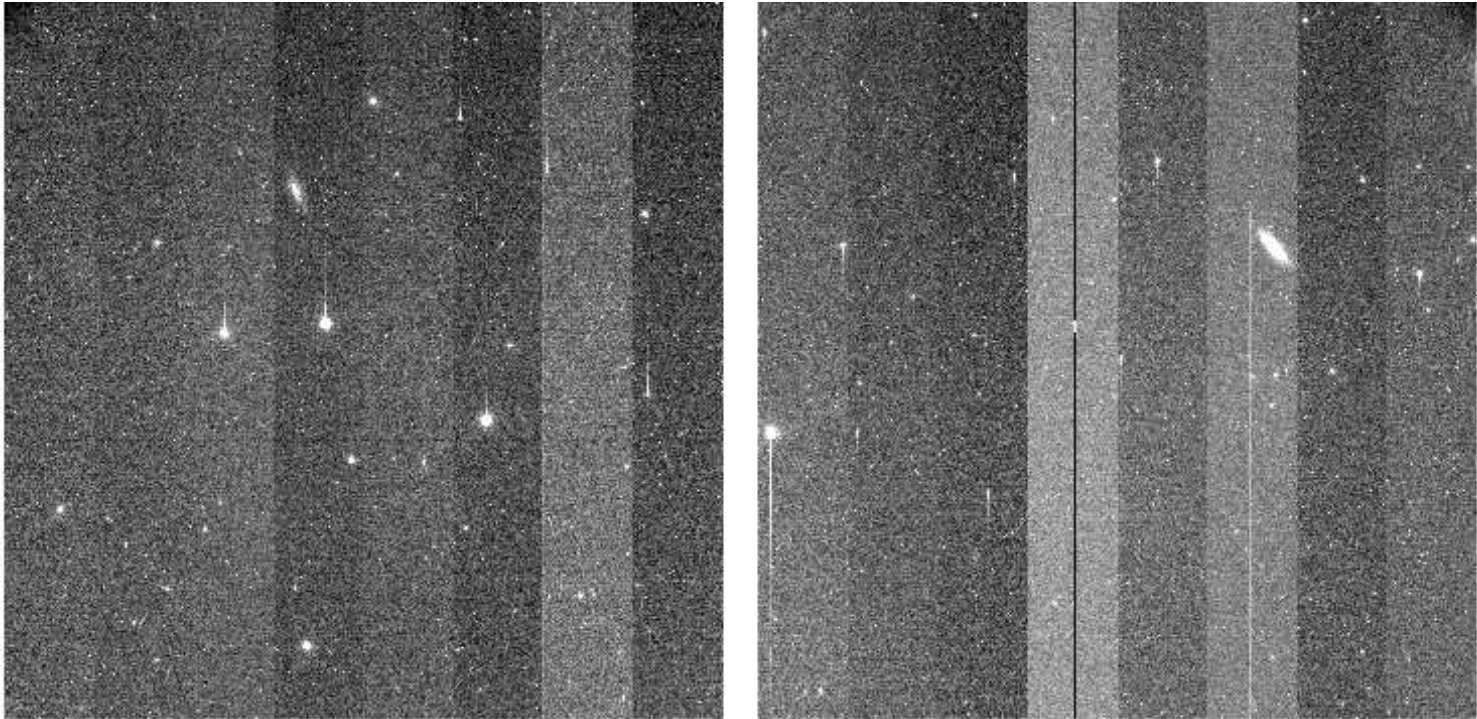
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kmts.20260818.056853.fits
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1.07
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2026-08-18T01:25:36
-109.39

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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69.5
-60.3
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1
0.0



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

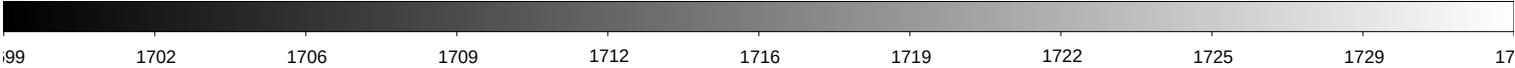
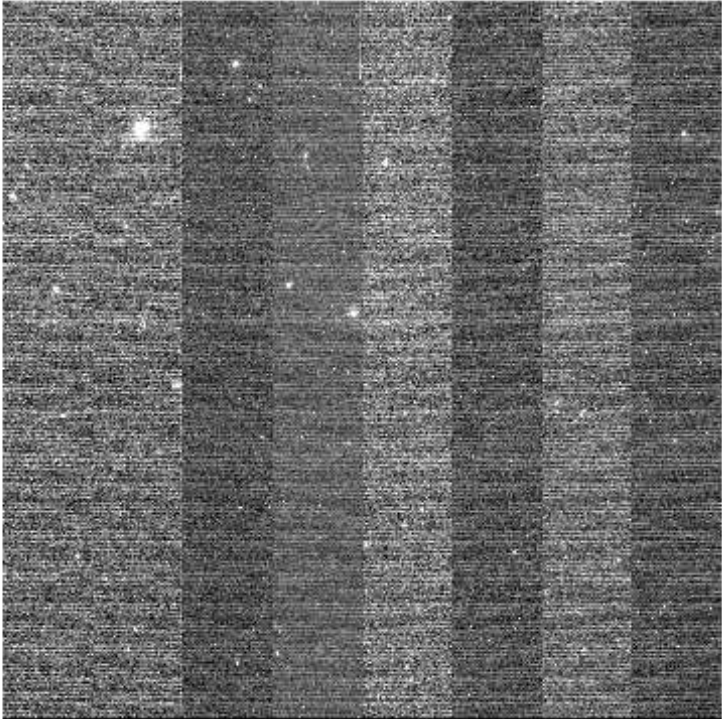
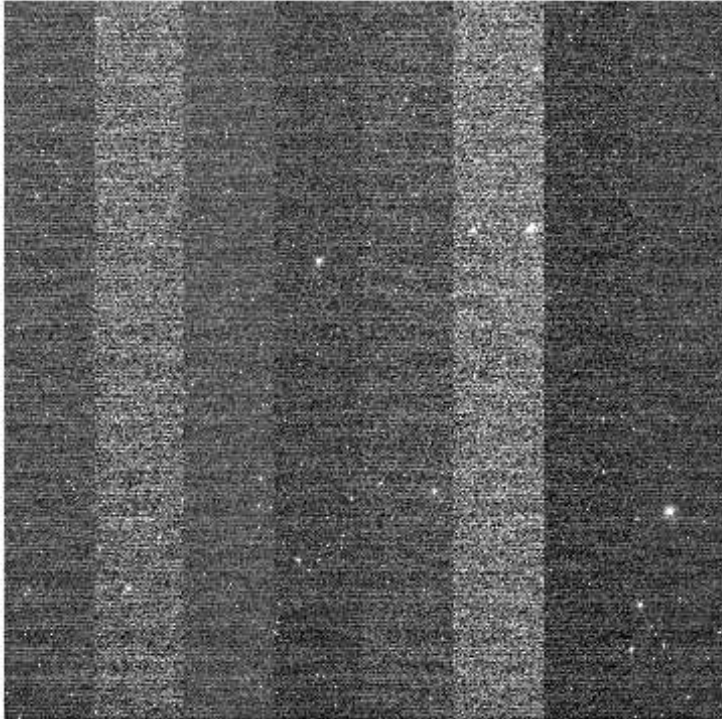
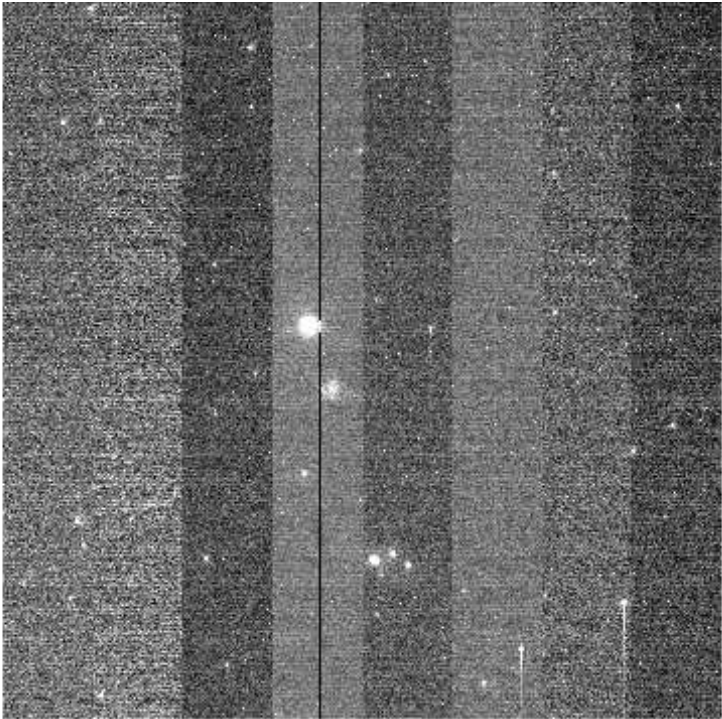
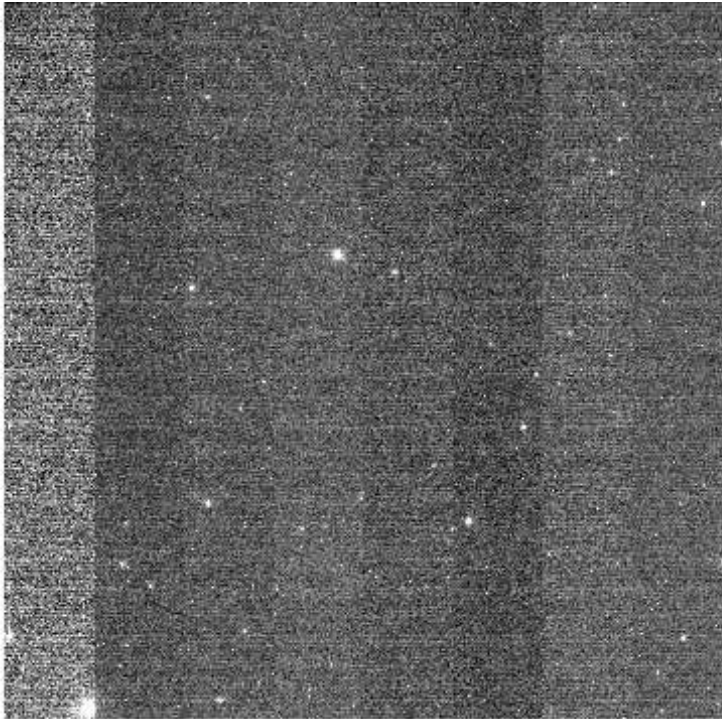
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kmts.20260818.056854.fits
KSP
OBJECT
ZN7412-2
22:58:30.000
-43:10:00.10
60
1.08
00:38:22
B
2026-08-18T01:27:46
-109.38

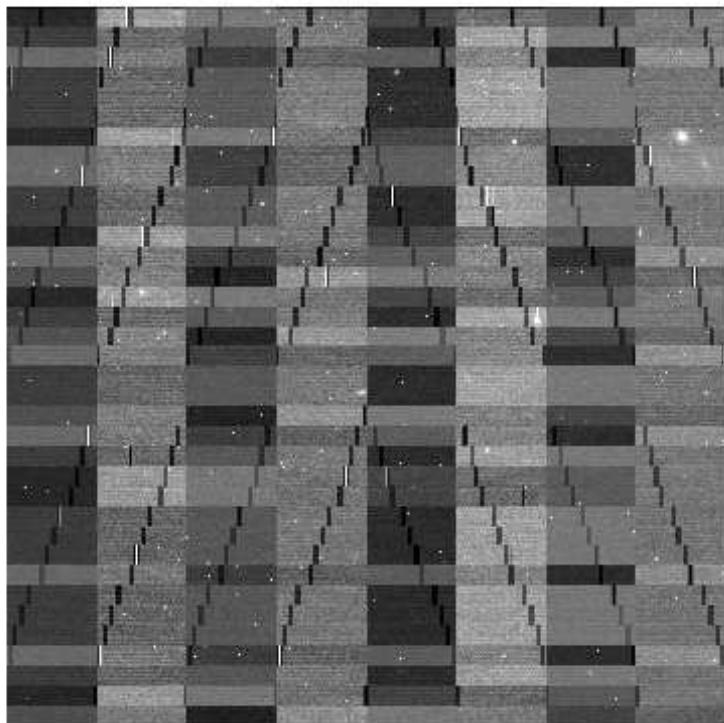
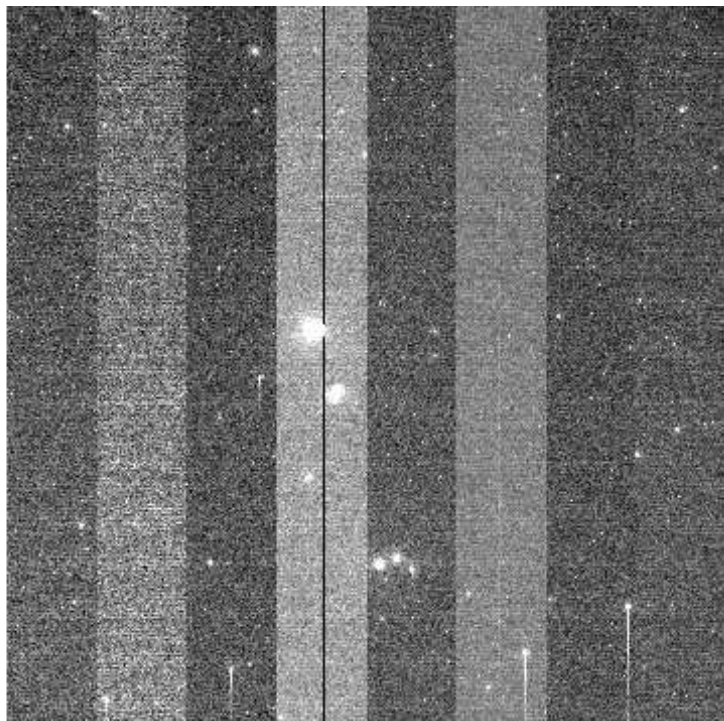
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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68.2
-53.4
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1
0.0



ALT	:	67.8
AZ	:	-53.8
Image Issue	:	—
CHIP	:	—
Weather	:	1
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

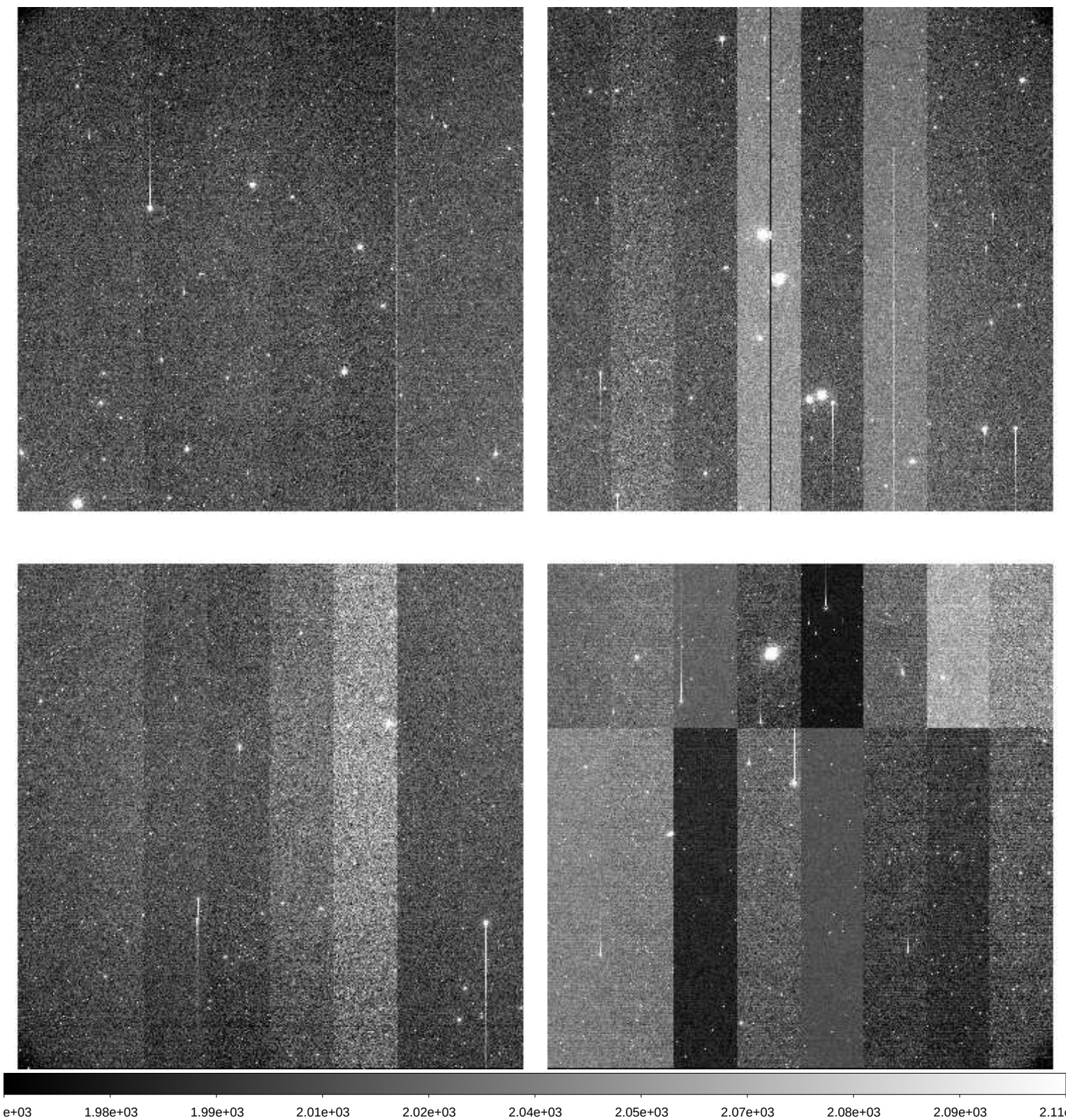
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kmts.20260818.056856.fits
KSP
OBJECT
ZN7412-2
22:58:30.010
-43:10:00.10
60
1.08
00:42:43
I
2026-08-18T01:32:05
-109.42

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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67.4
-54.2
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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

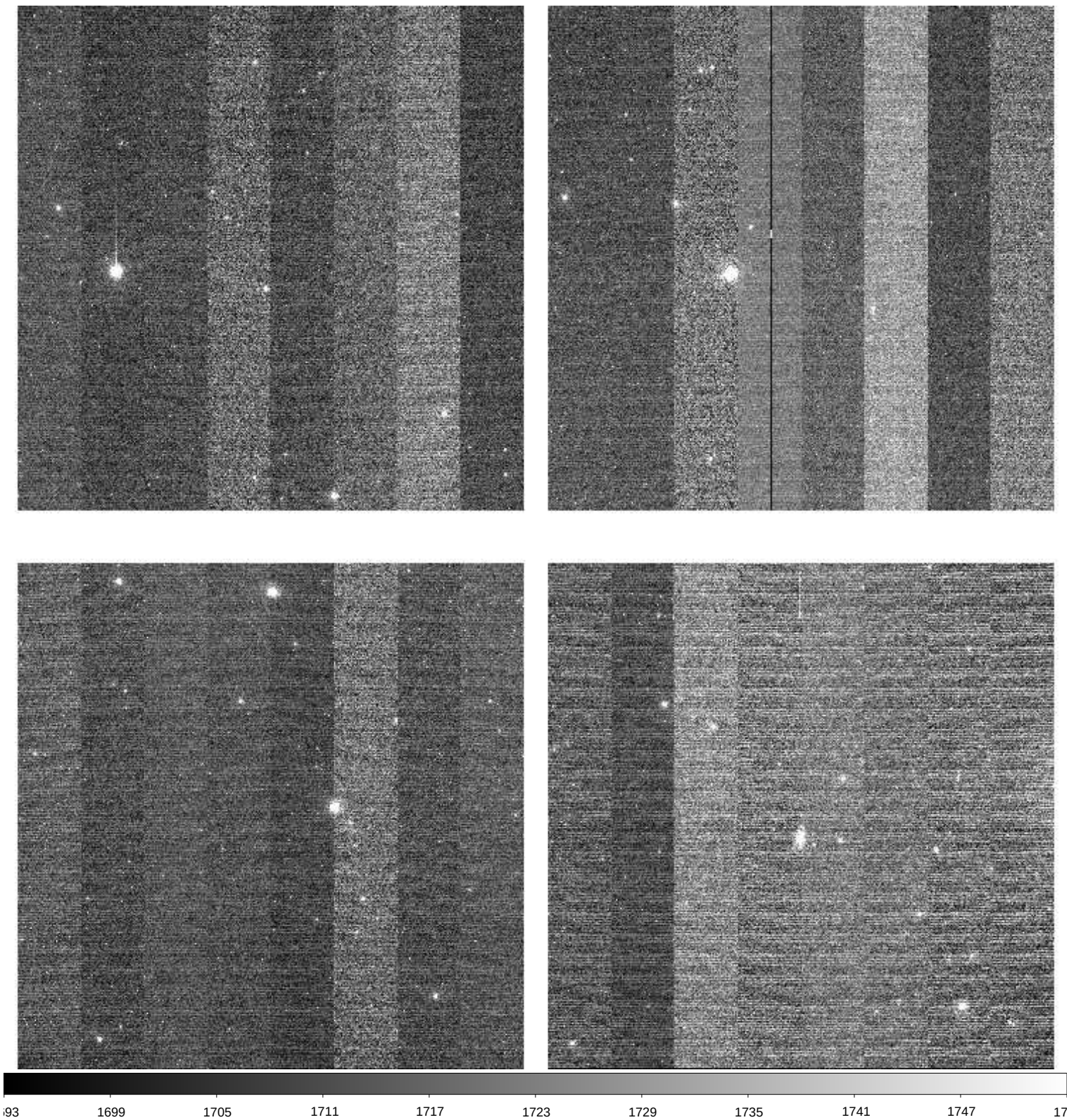
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kmts.20260818.056857.fits
KSP
OBJECT
ZN7713-2
23:39:00.010
-37:20:00.10
60
1.03
00:44:52
B
2026-08-18T01:34:14
-109.43

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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76.2
-64.5
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—
1
0.0



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

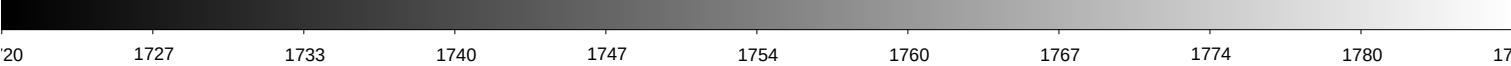
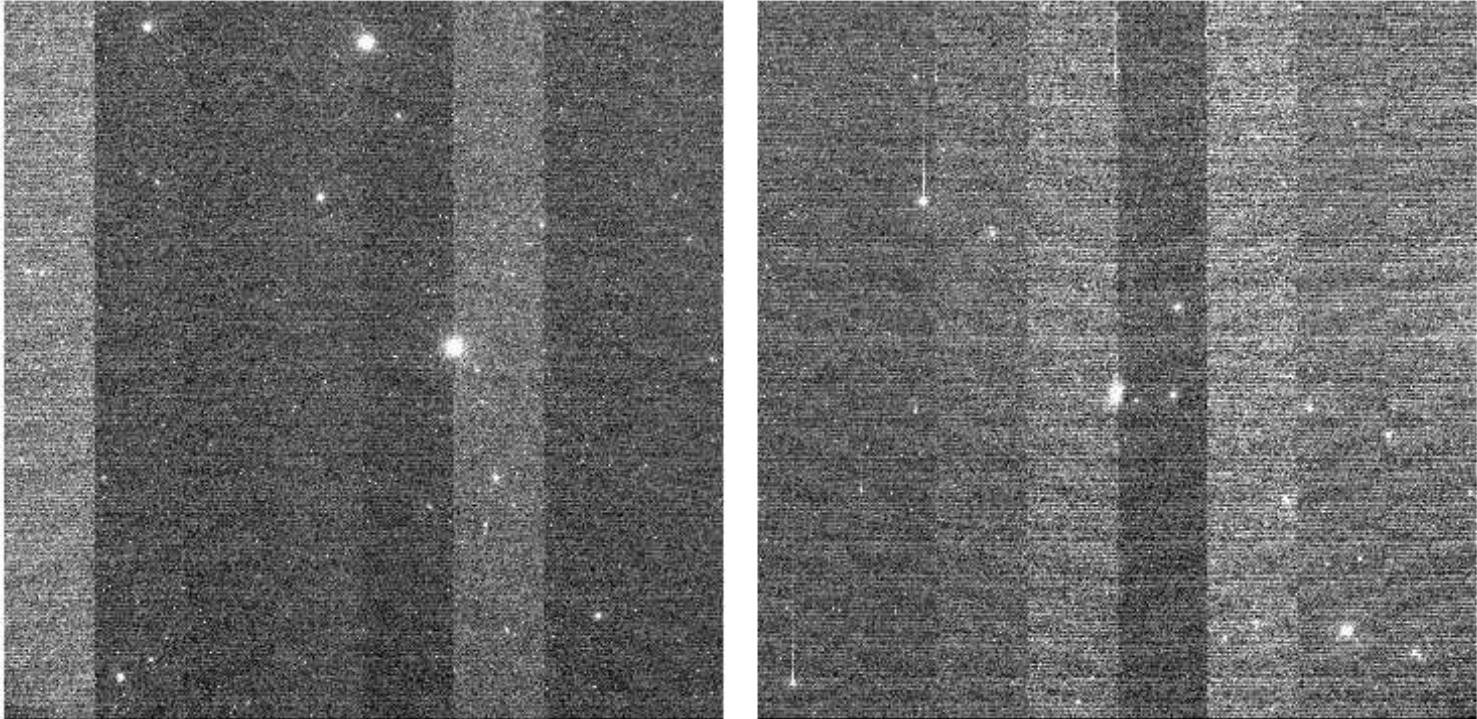
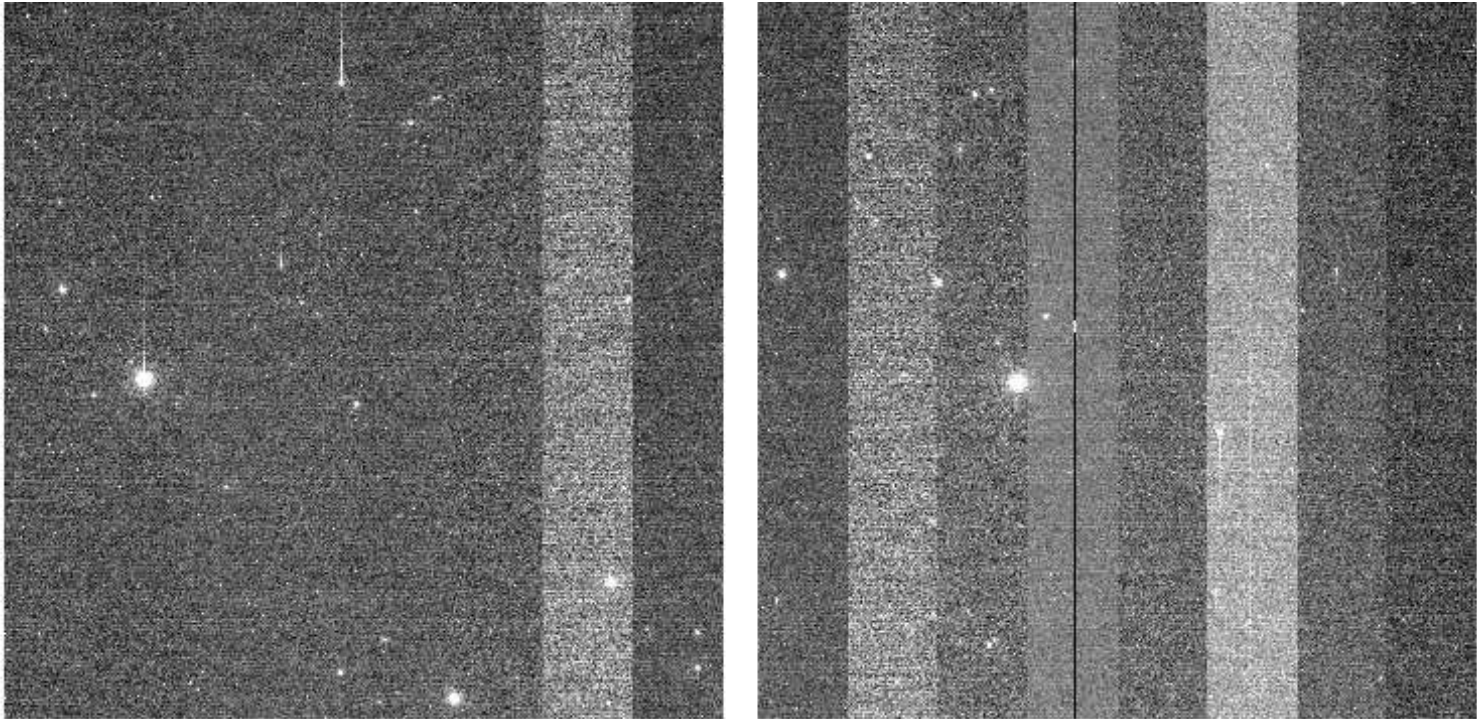
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kmts.20260818.056858.fits
KSP
OBJECT
ZN7713-2
23:39:00.010
-37:19:59.90
60
1.03
00:47:02
V
2026-08-18T01:36:25
-109.44

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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75.8
-65.0
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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

: kmts.20260818.056859.fits

: KSP

: OBJECT

: ZN7713-2

: 23:39:00.000

: -37:20:00.10

: 60

: 1.03

: 00:49:12

: I

: 2026-08-18T01:38:33

: -109.44

238 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 75.4

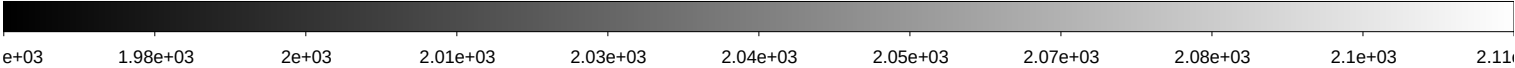
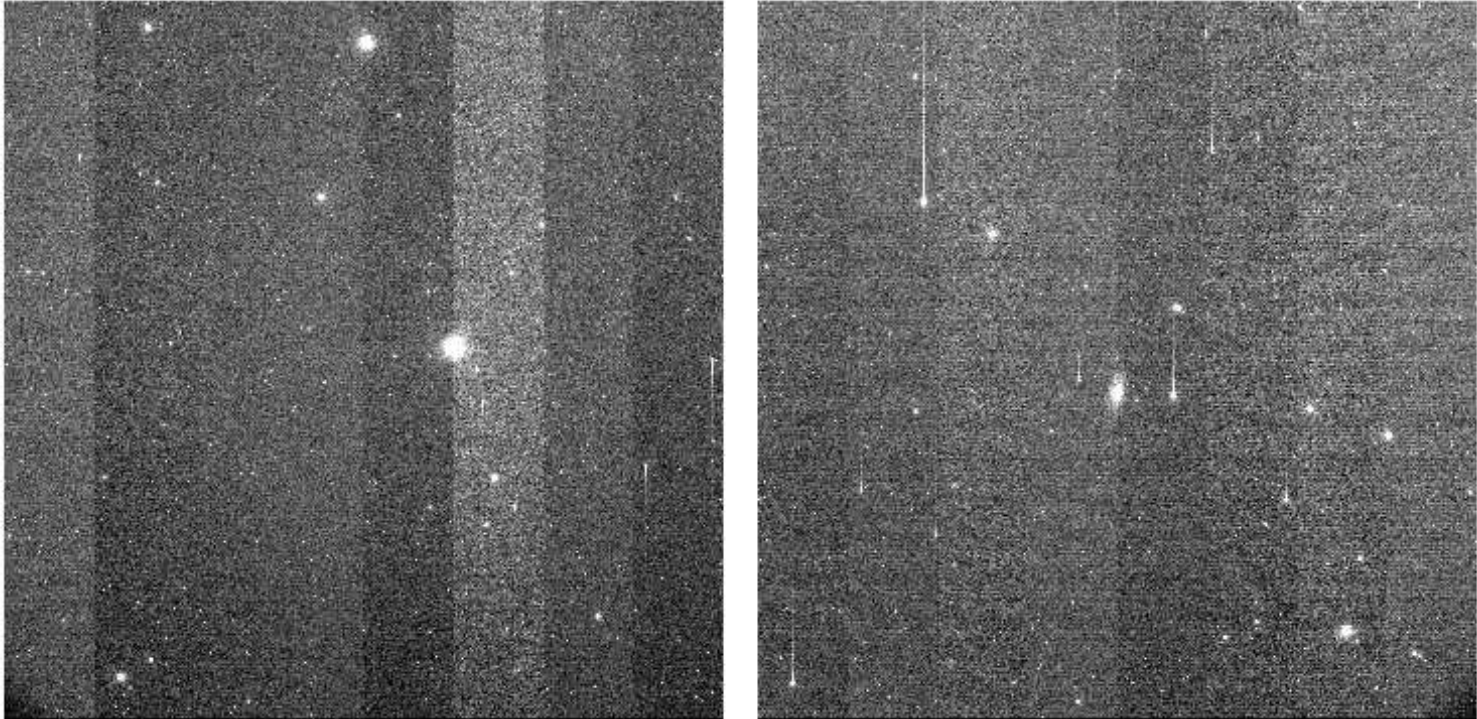
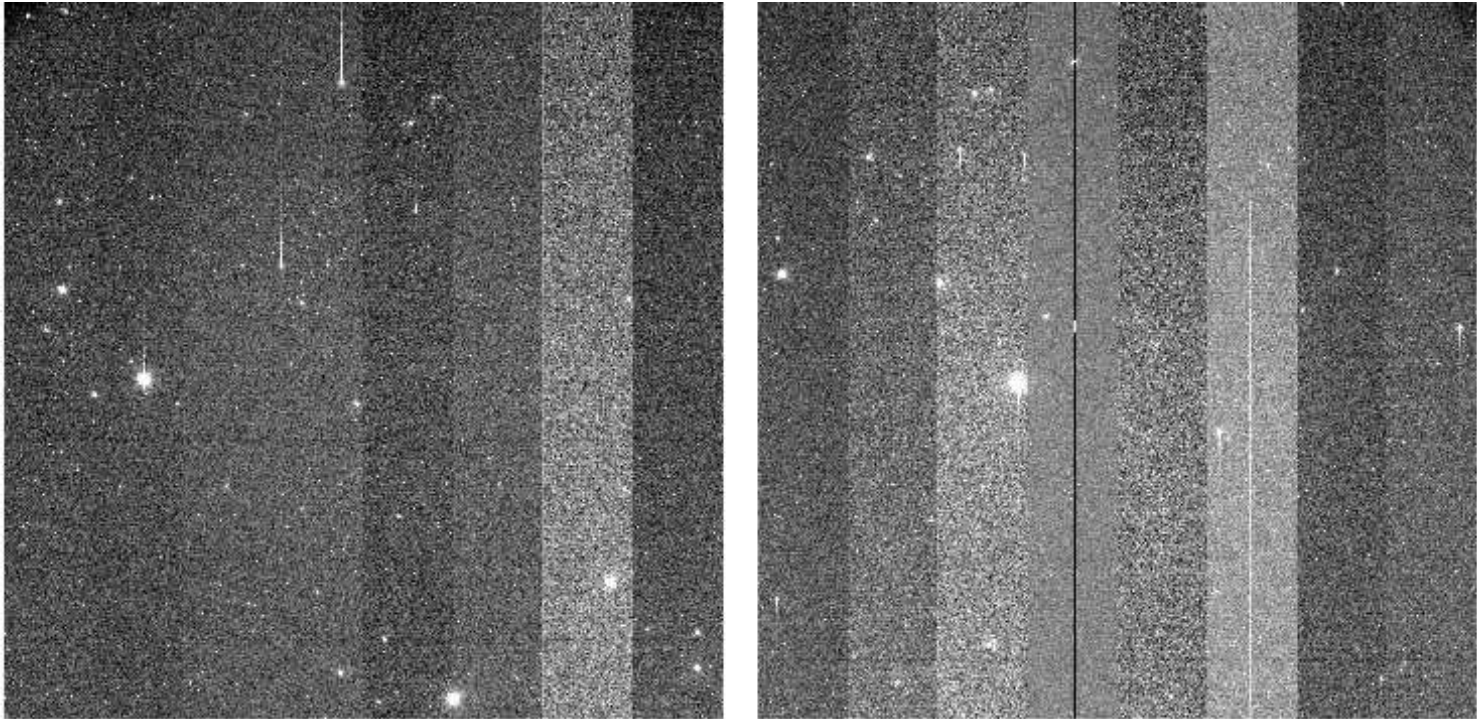
: -65.5

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: 1

: 0.0



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

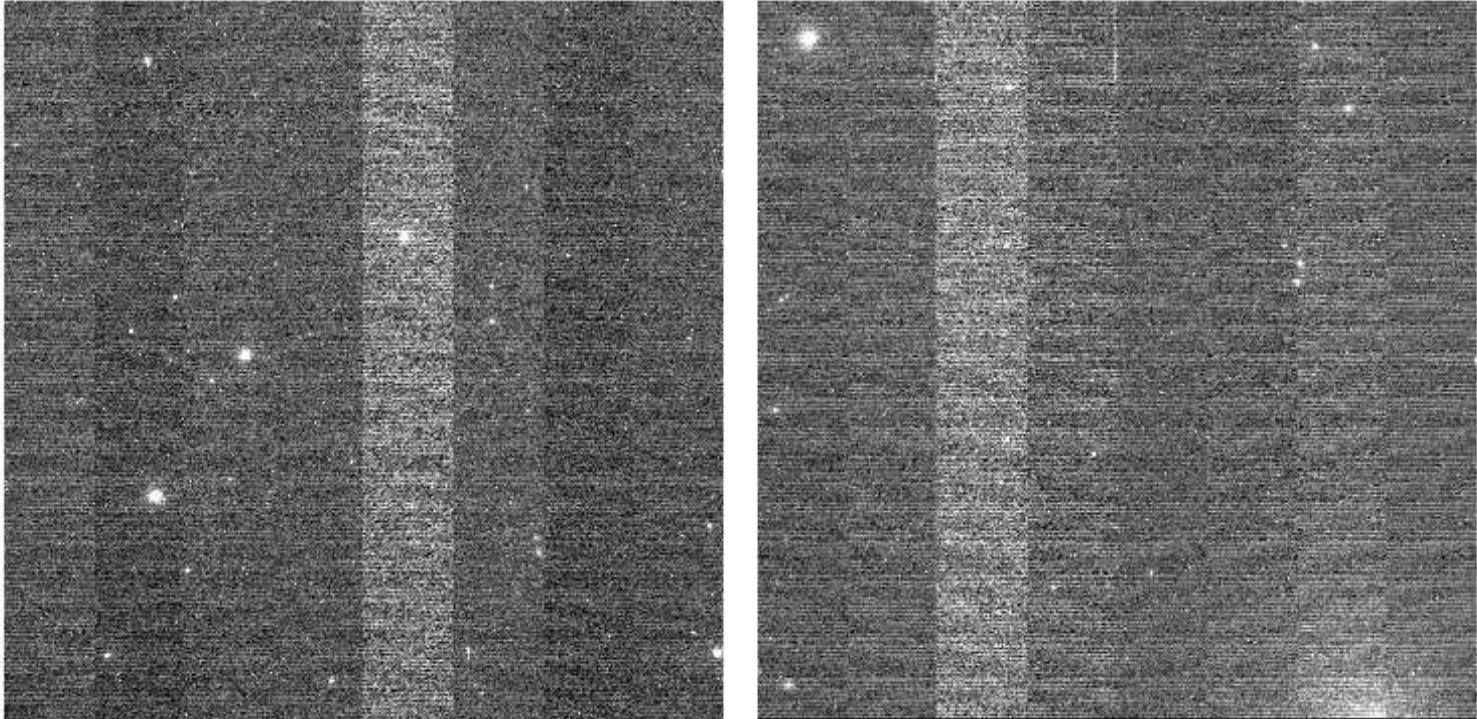
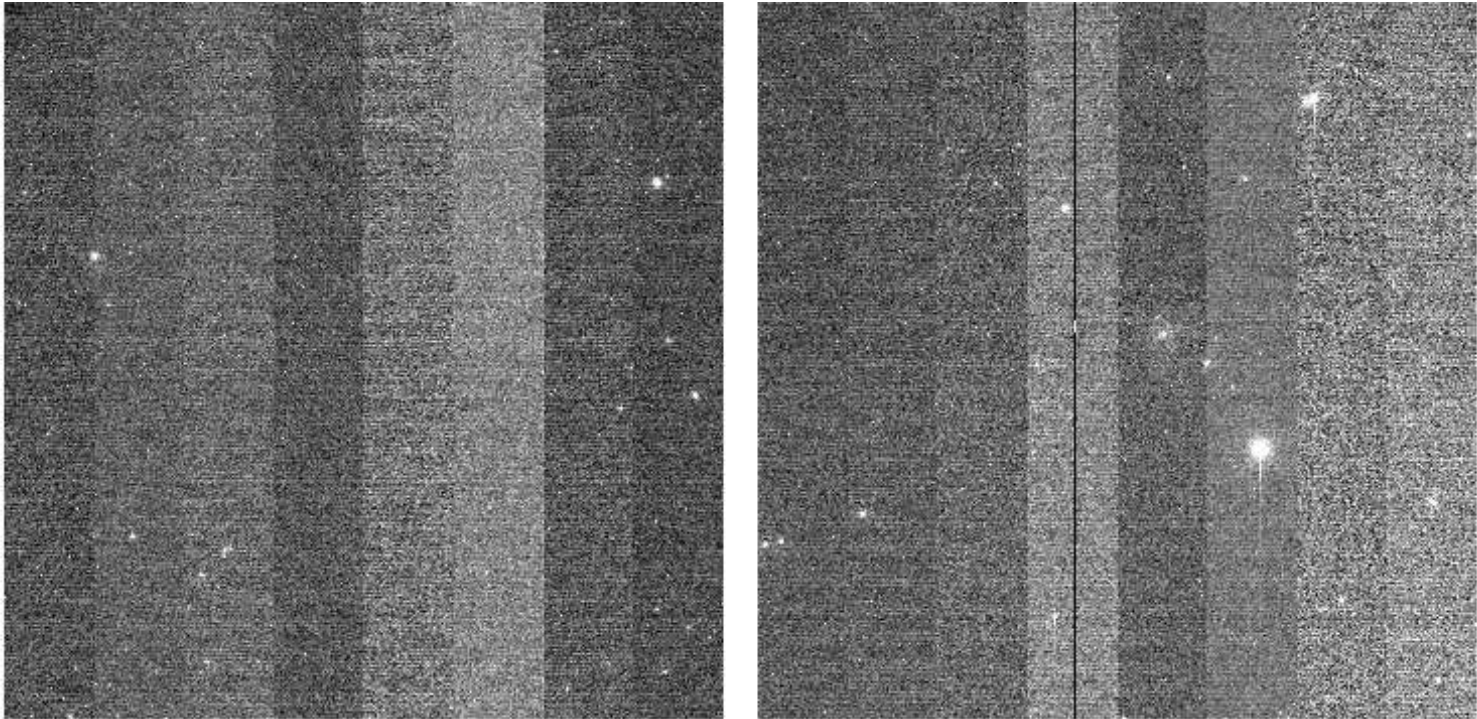
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kmts.20260818.056860.fits
KSP
OBJECT
ZIC5332-2
23:37:30.020
-36:42:00.10
60
1.04
00:51:22
B
2026-08-18T01:40:43
-109.38

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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74.8
-68.5
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—
1
0.0



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

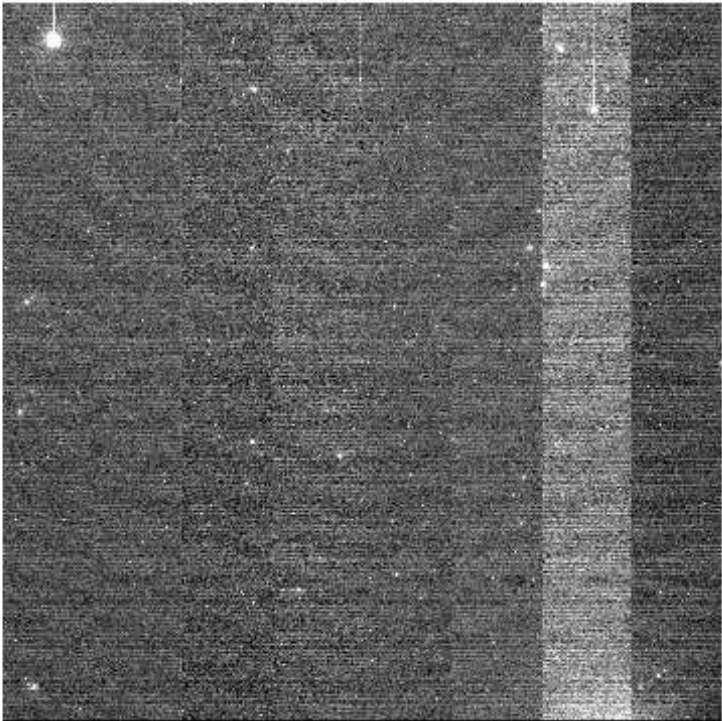
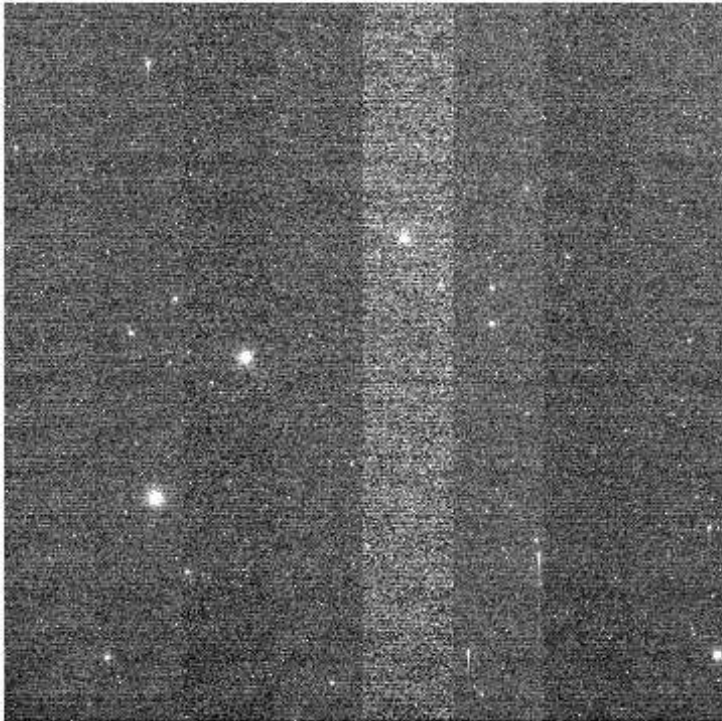
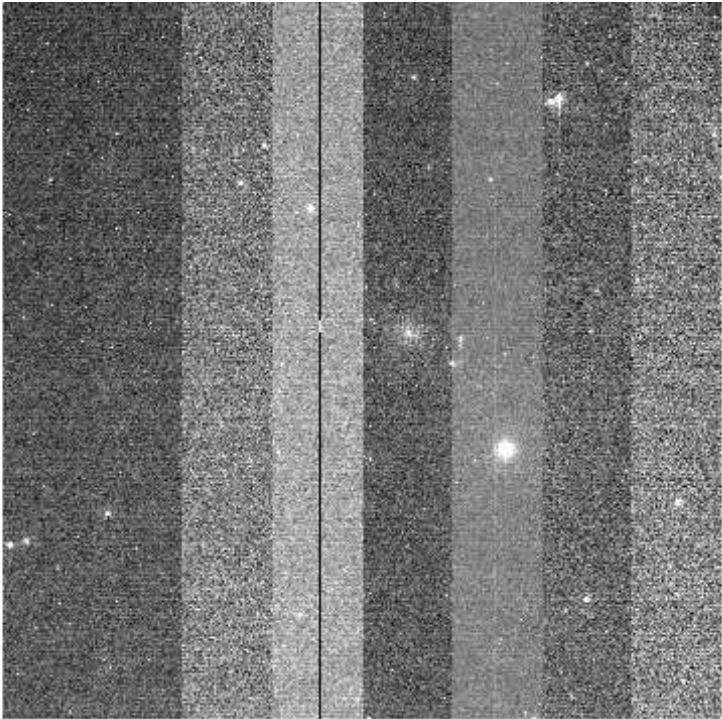
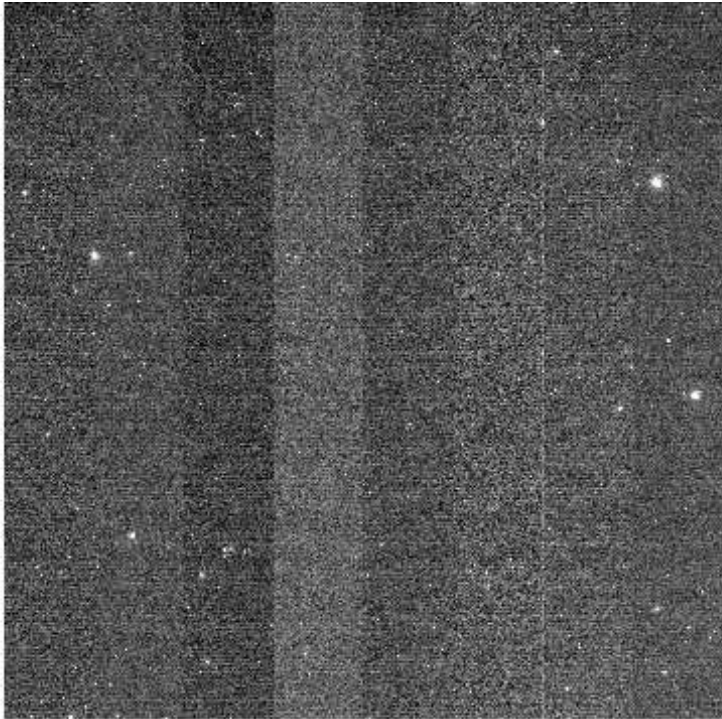
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kmts.20260818.056861.fits
KSP
OBJECT
ZIC5332-2
23:37:30.010
-36:42:00.00
60
1.04
00:53:34
V
2026-08-18T01:42:41
-109.46

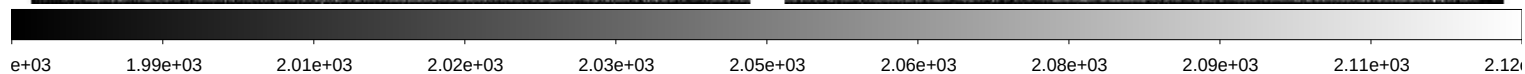
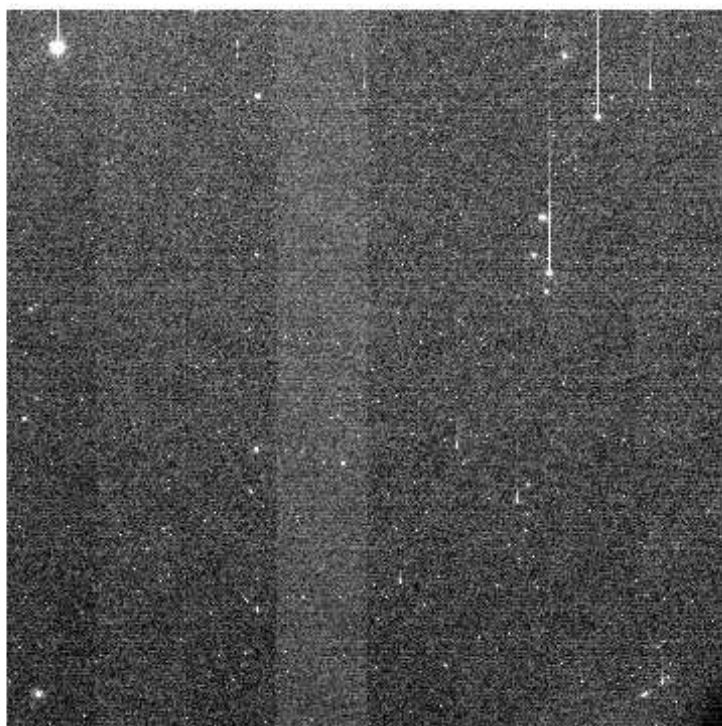
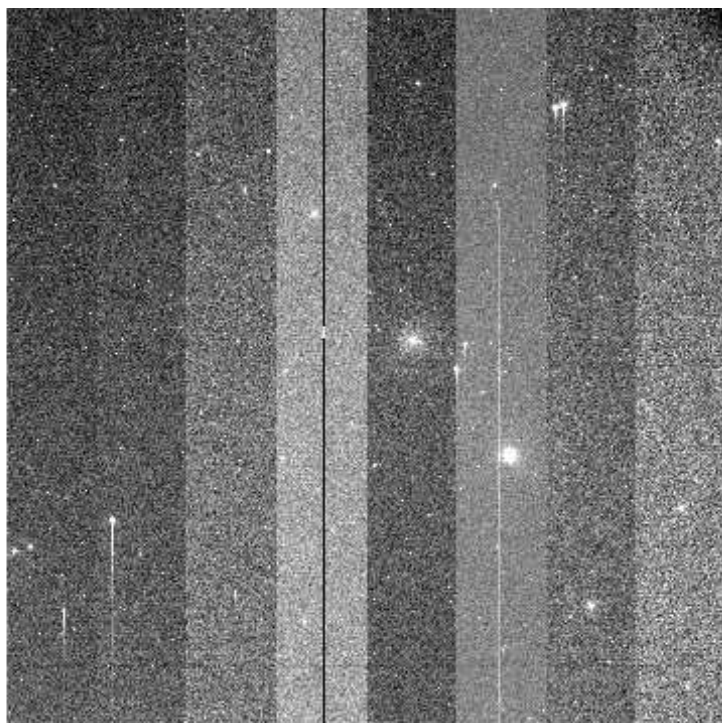
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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74.4
-68.8
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1
0.0



ALT	:	74.0
AZ	:	-69.1
Image Issue	:	—
CHIP	:	—
Weather	:	1
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

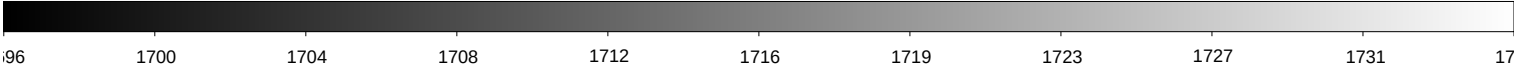
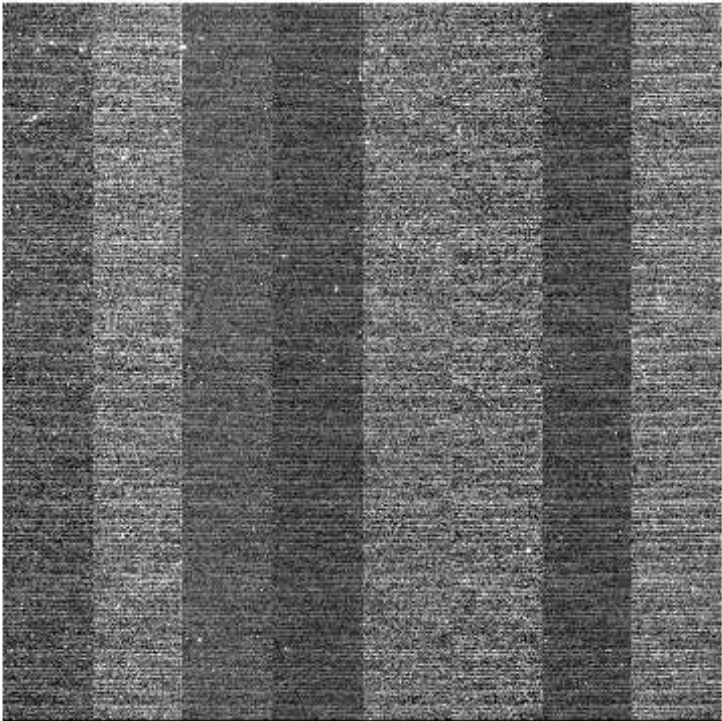
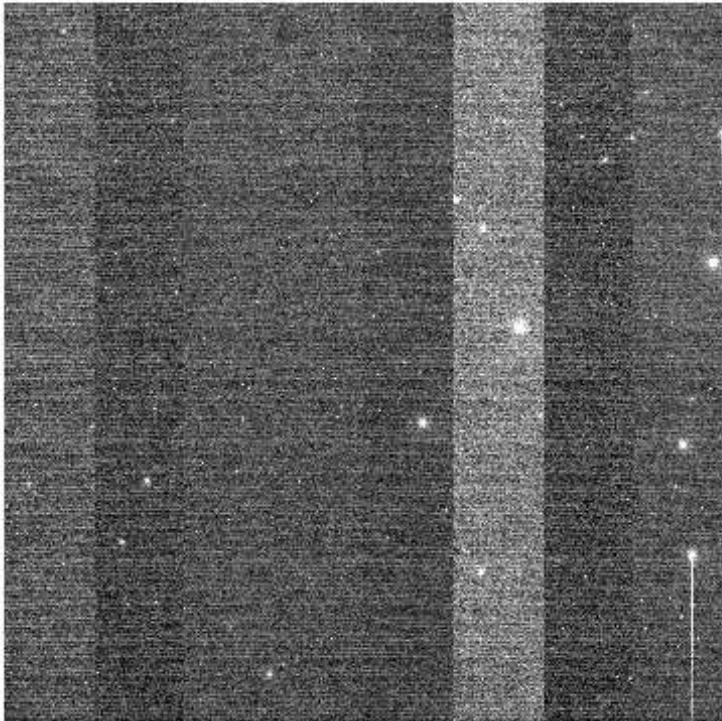
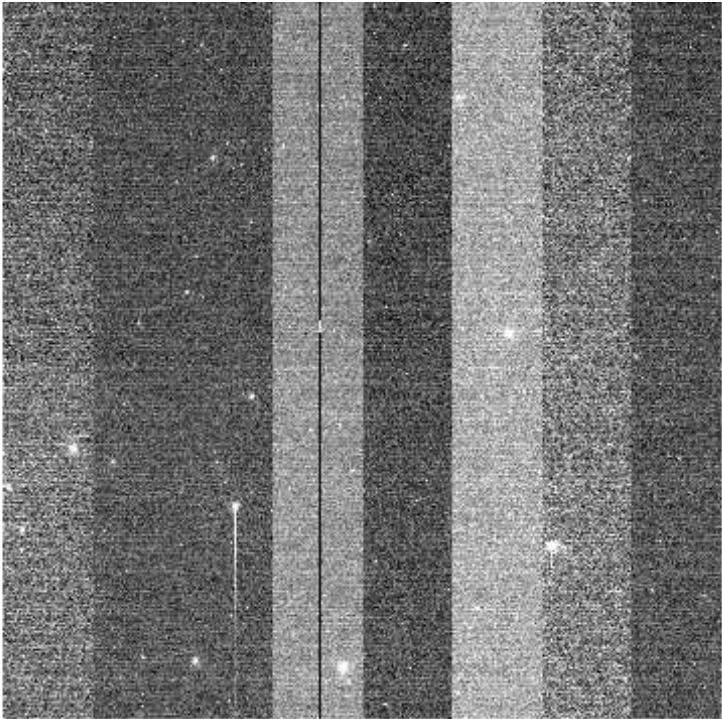
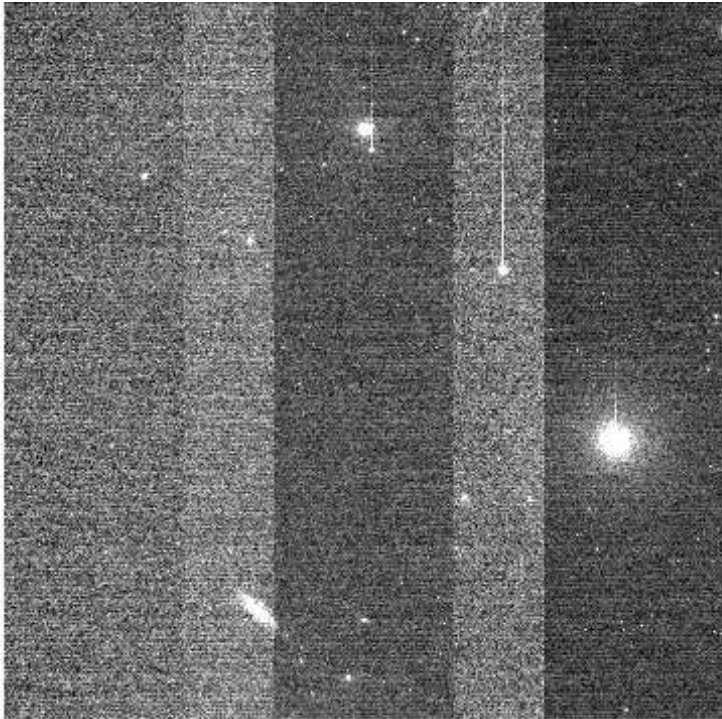
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kmts.20260818.056863.fits
KSP
OBJECT
ZN134-1
00:27:10.020
-33:28:00.00
60
1.01
00:57:46
B
2026-08-18T01:46:53
-109.49

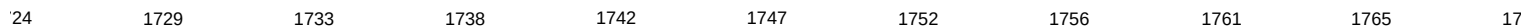
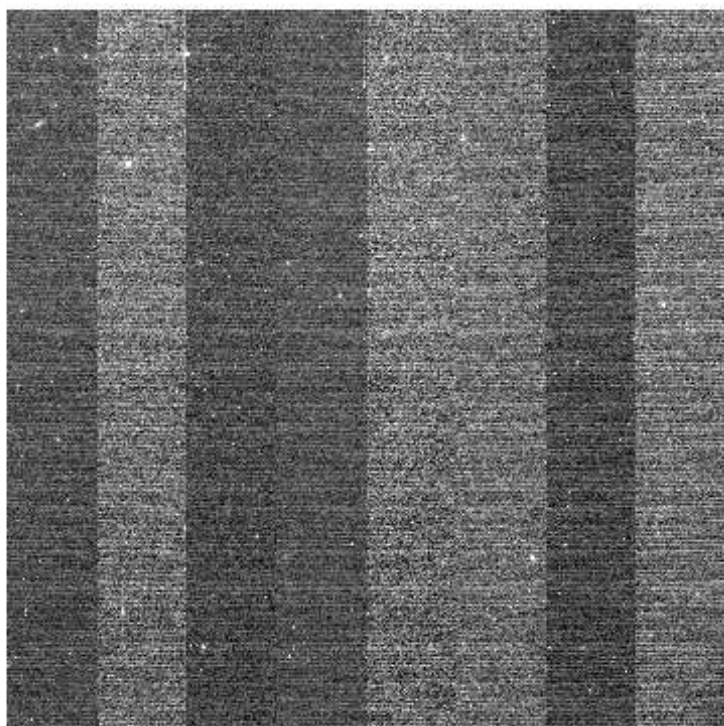
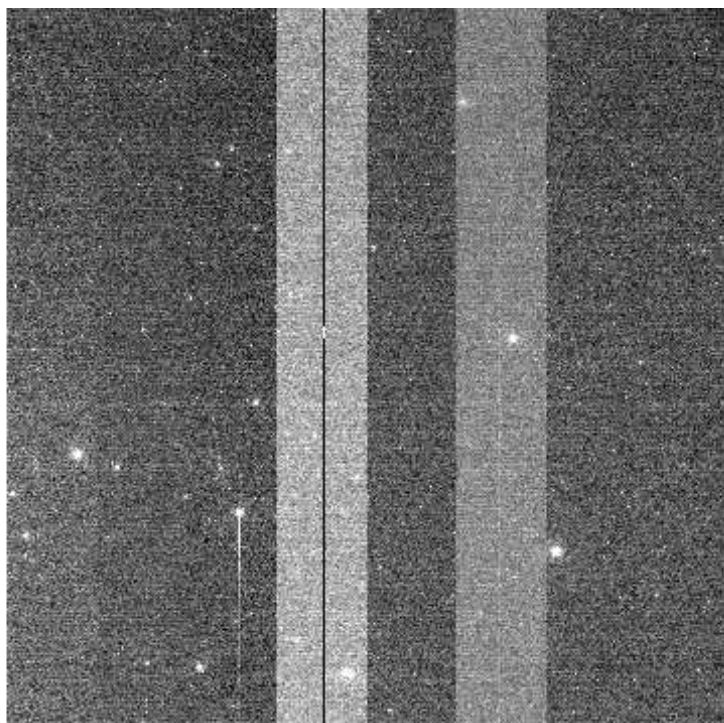
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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84.1
-77.3
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1
0.0



ALT	:	83.7
AZ	:	-77.8
Image Issue	:	—
CHIP	:	—
Weather	:	1
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.20260818.056865.fits

: KSP

: OBJECT

: ZN134-1

: 00:27:10.010

: -33:28:00.20

: 60

: 1.01

: 01:01:52

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: 2026-08-18T01:51:12

: -109.49

244 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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83.3

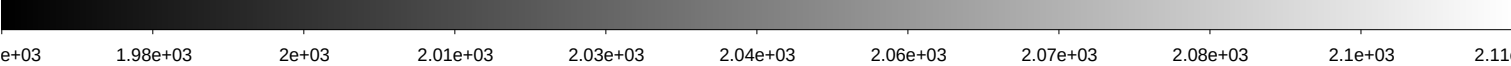
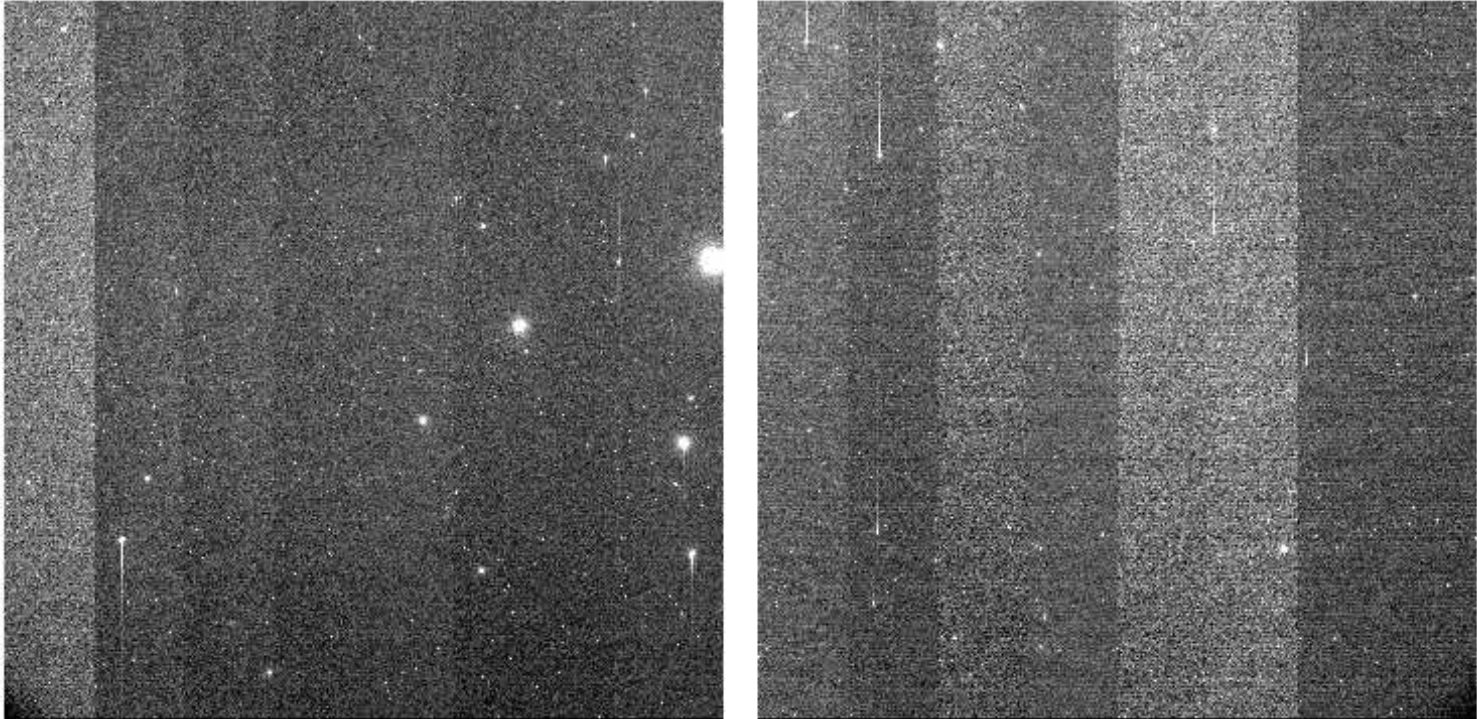
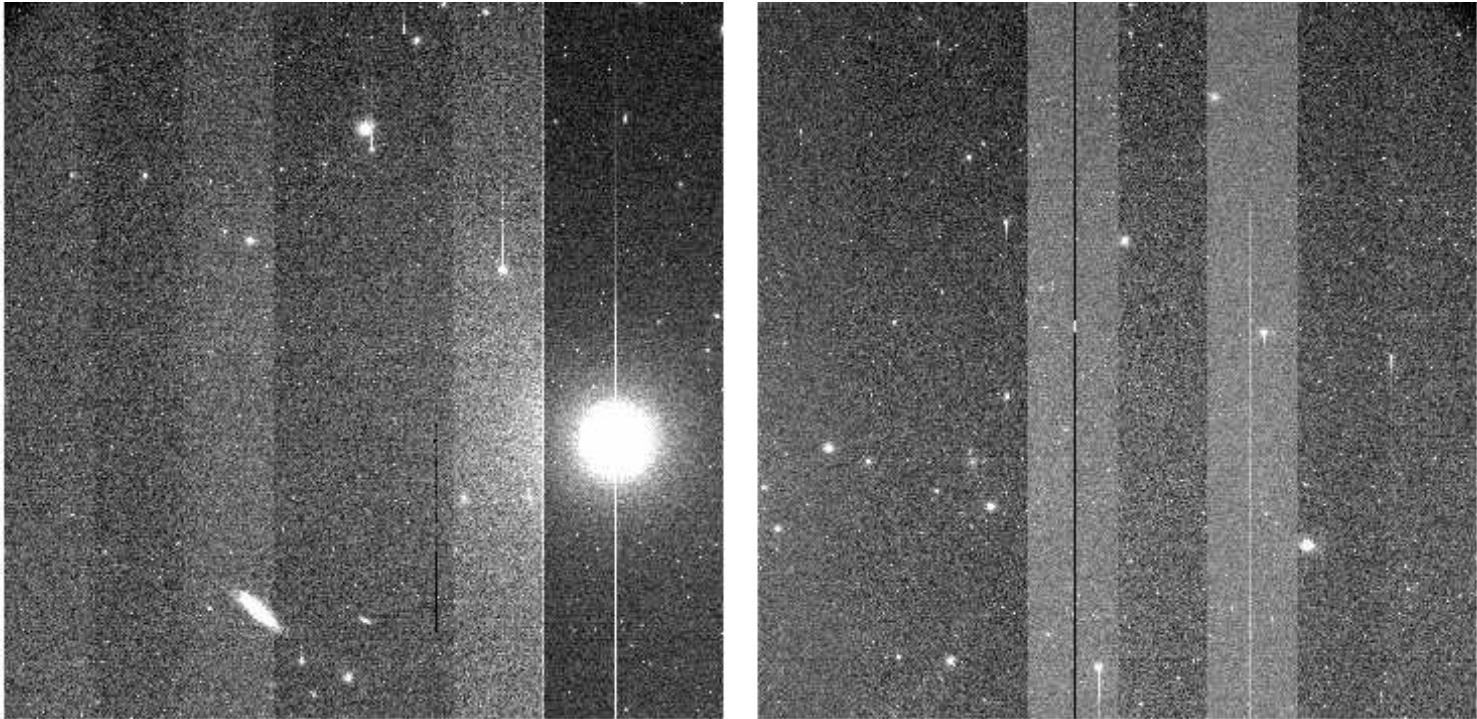
-78.4

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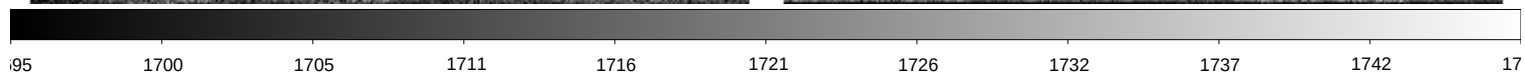
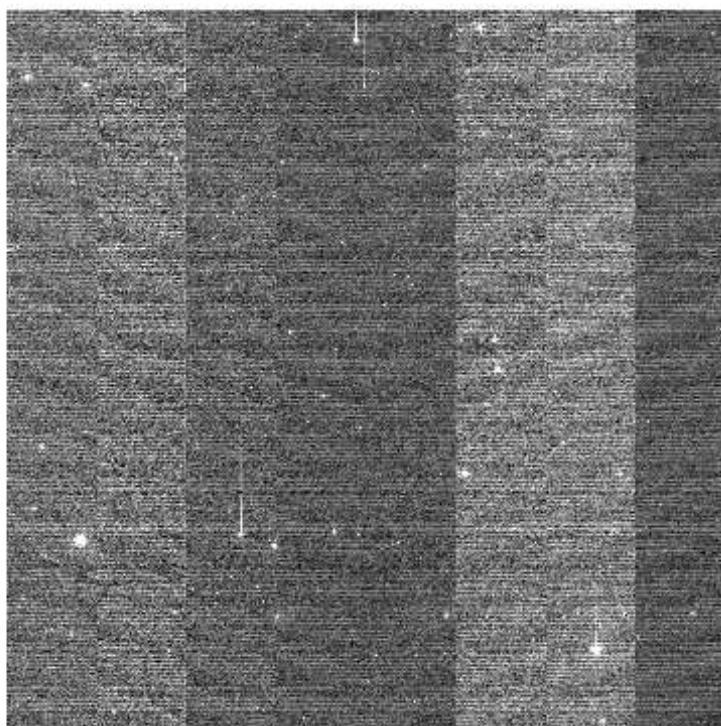
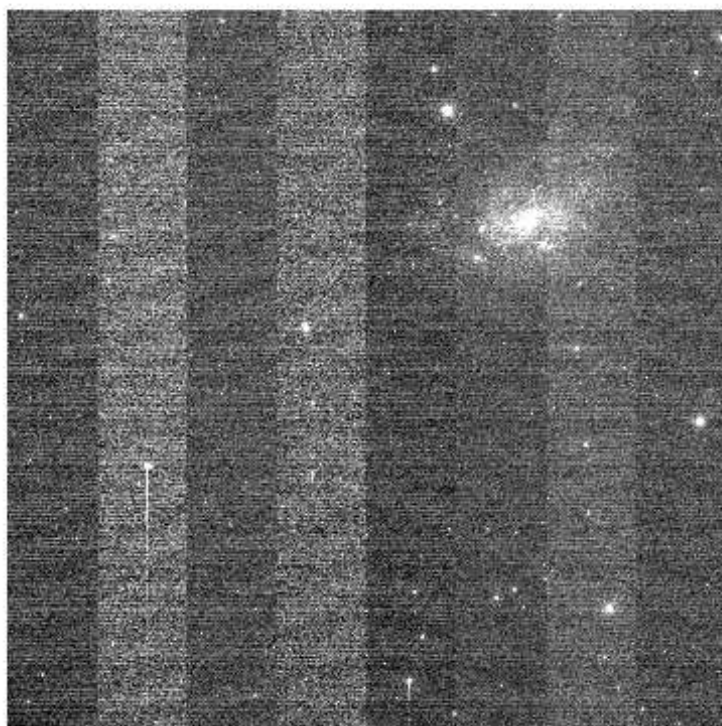
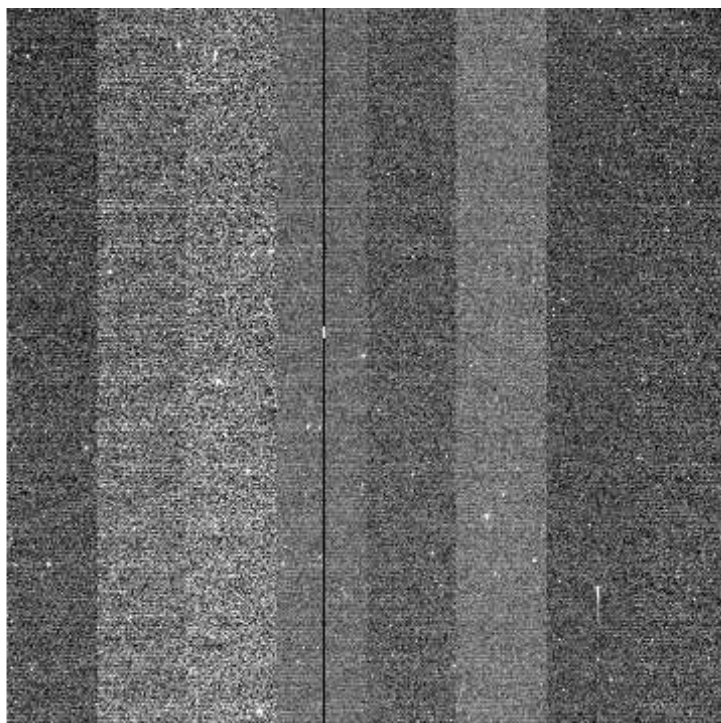
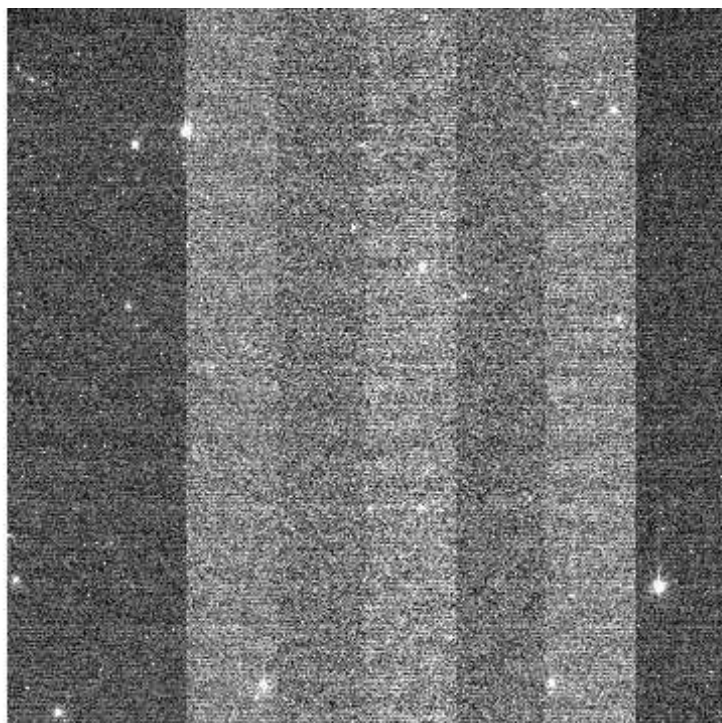
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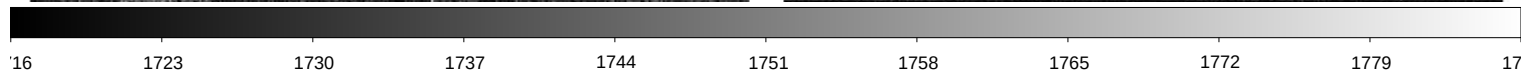
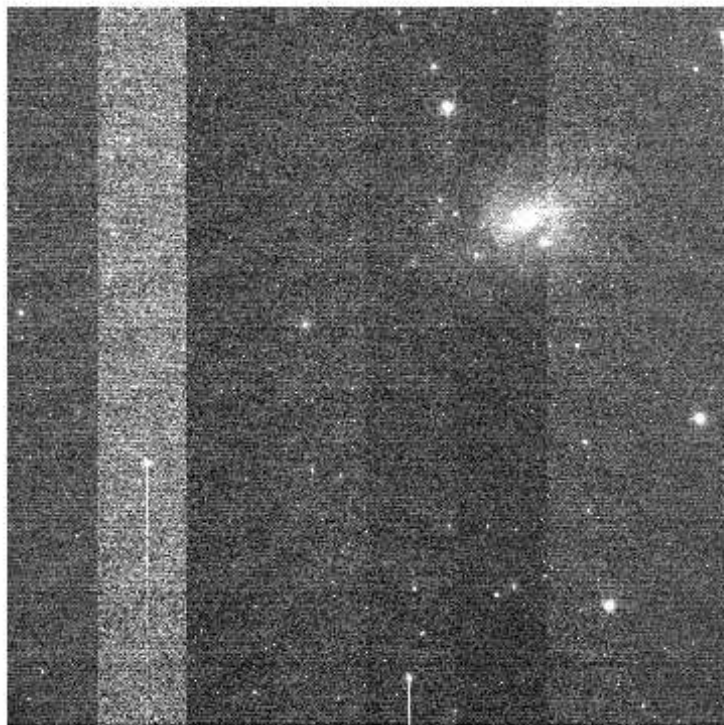
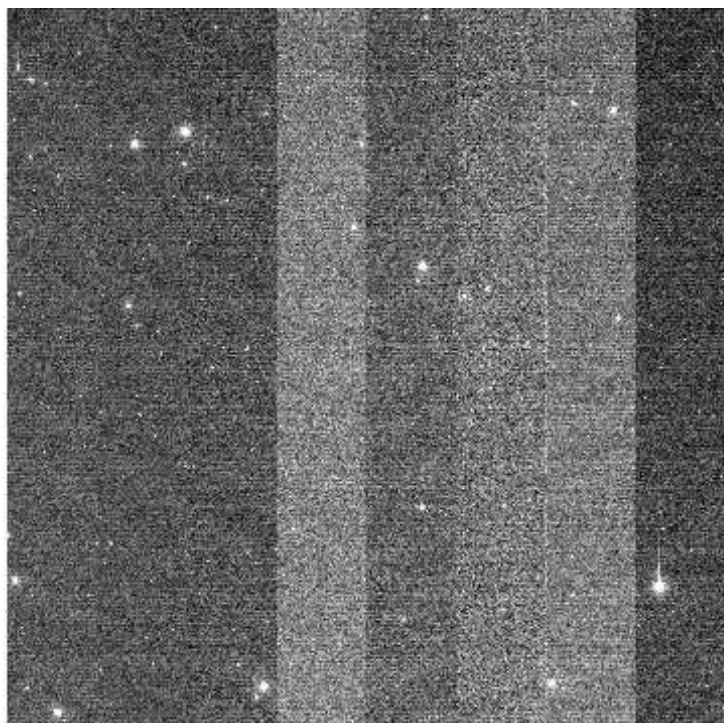
0.0



File Name	:	kmts.20260818.056866.fits		# 245 / 321 #
Project ID	:	KSP		
Image Type	:	OBJECT		
Object Name	:	N300-1		
RA	:	00:53:24.010		
DEC	:	-37:20:30.10		
Exposure Time	:	60	ALT	: 84.8
Airmass	:	1.00	AZ	: -16.7
Sidereal Time	:	01:04:03	Image Issue	: —
Filter ID	:	B	CHIP	: —
Observation Date	:	2026-08-18T01:53:22	Weather	: 1
CCD Temperature	:	-109.2	Moon Effect	: 0.0



File Name	:	kmts.20260818.056867.fits		# 246 / 321 #
Project ID	:	KSP		
Image Type	:	OBJECT		
Object Name	:	N300-1		
RA	:	00:53:24.020		
DEC	:	-37:20:30.20		
Exposure Time	:	60	ALT	: 84.6
Airmass	:	1.00	AZ	: -21.1
Sidereal Time	:	01:06:14	Image Issue	: —
Filter ID	:	V	CHIP	: —
Observation Date	:	2026-08-18T01:55:33	Weather	: 1
CCD Temperature	:	-109.39	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

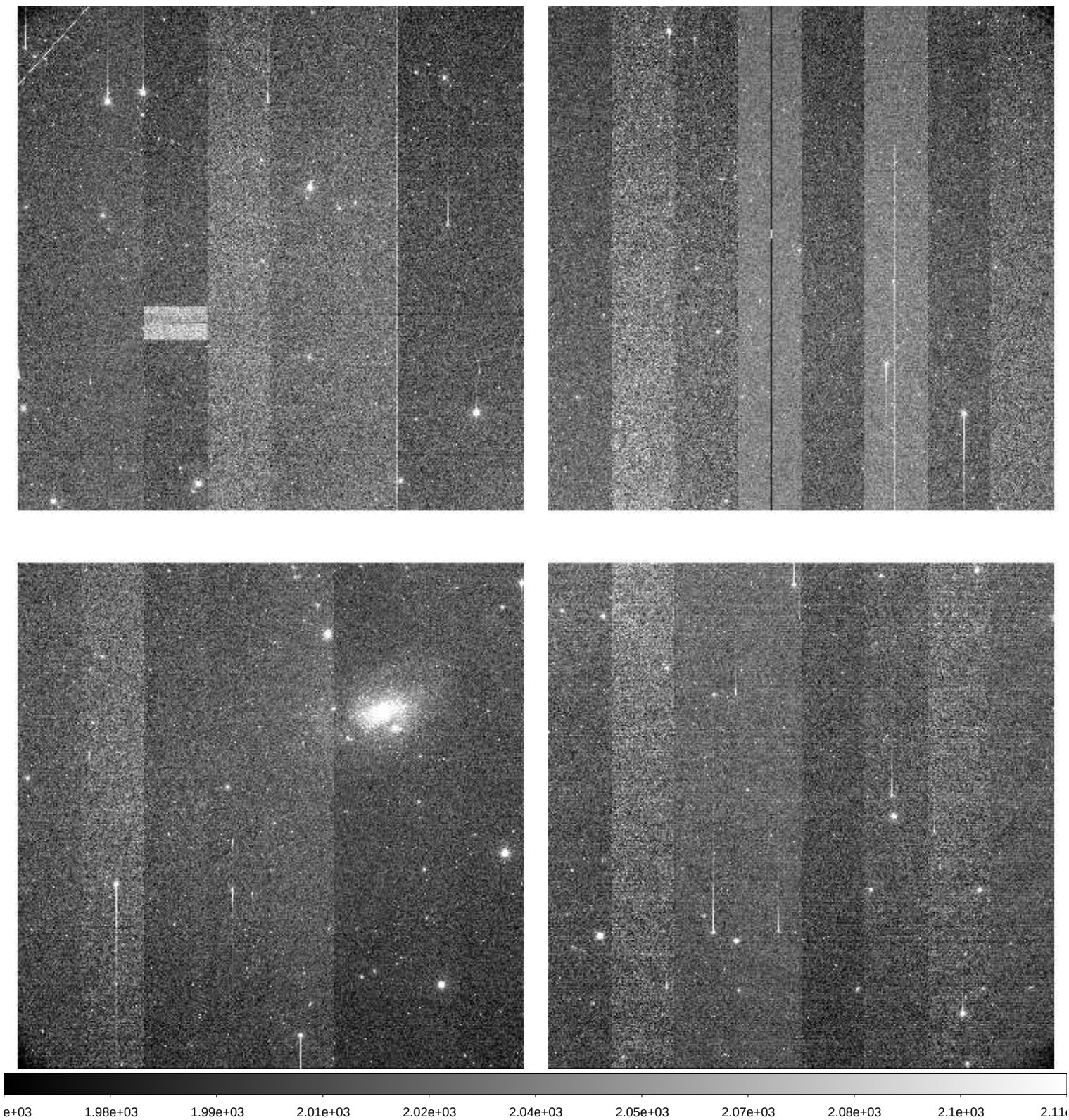
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kmts.20260818.056868.fits
KSP
OBJECT
N300-1
00:53:24.020
-37:20:30.20
60
1.00
01:08:22
I
2026-08-18T01:57:41
-109.43

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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84.5
-25.2
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—
1
0.0



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

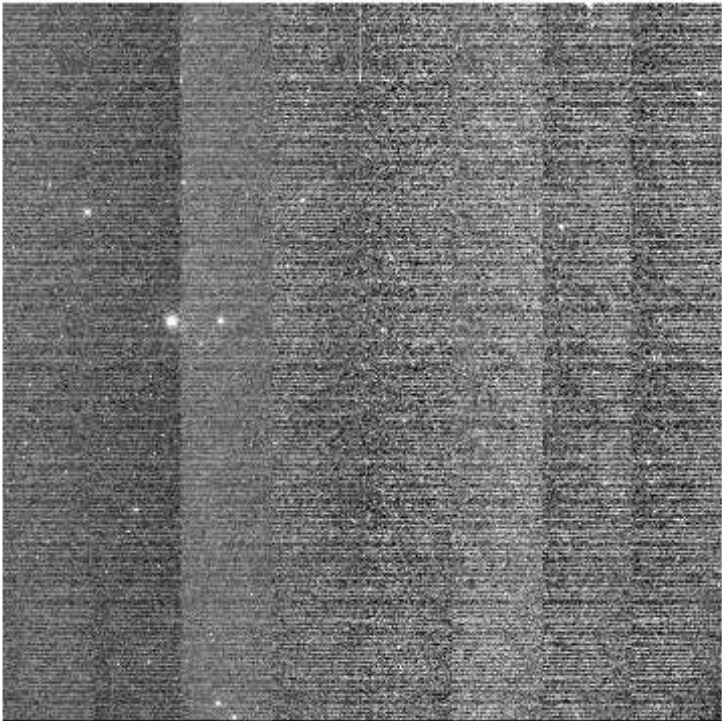
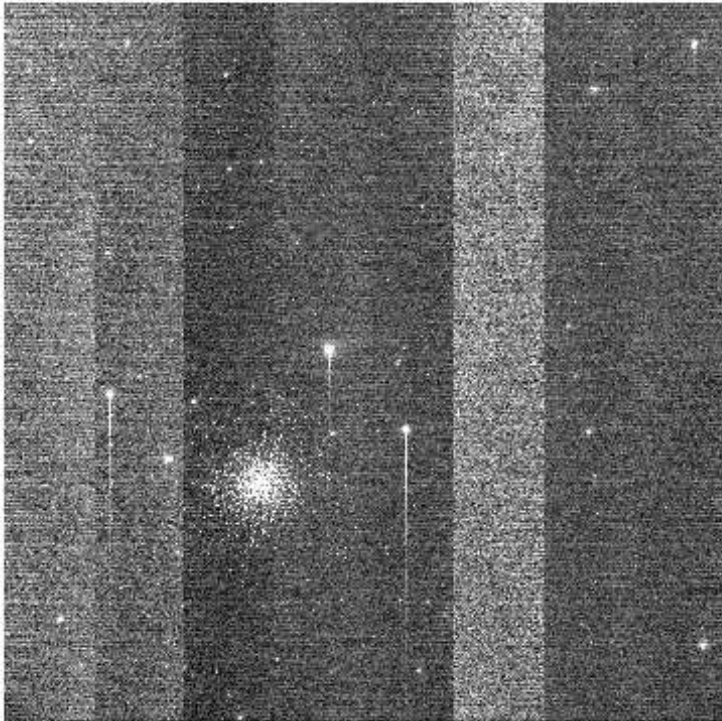
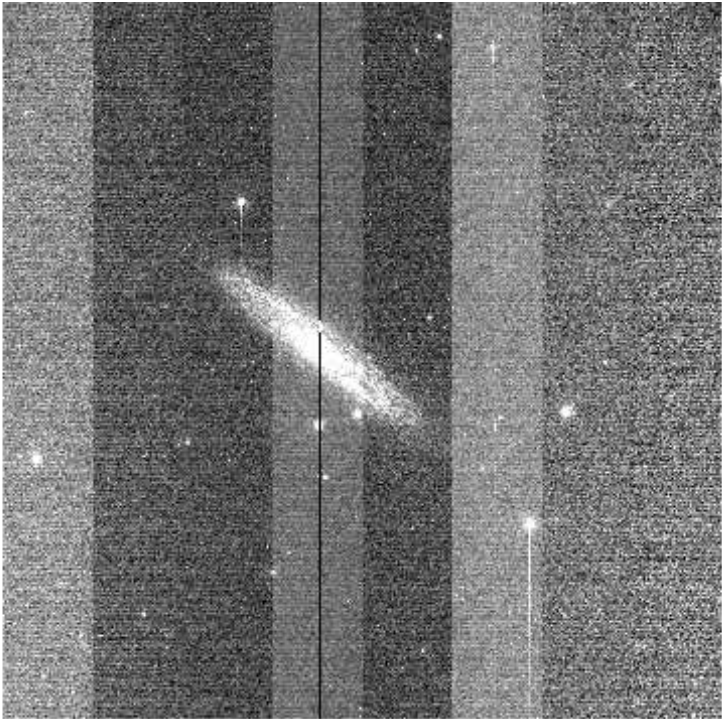
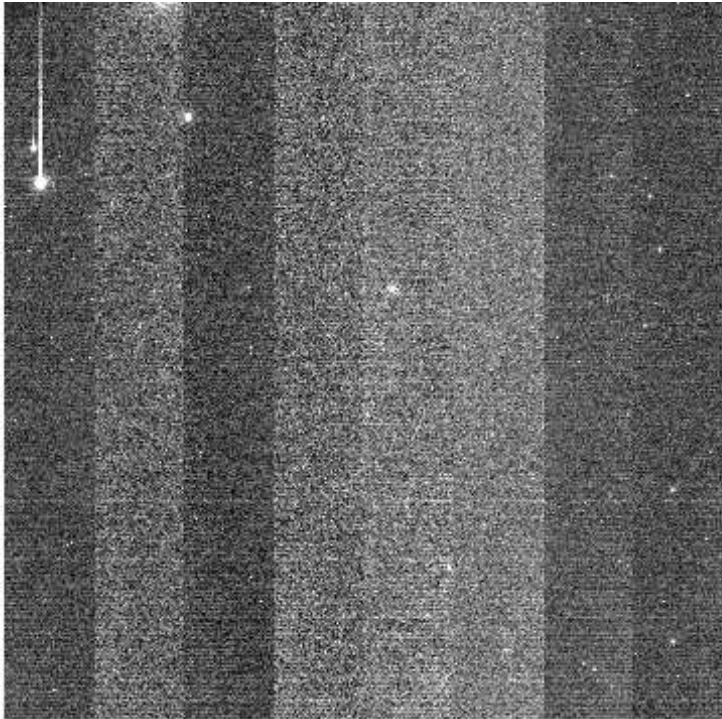
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kmts.20260818.056869.fits
KSP
OBJECT
ZN253-1
00:49:45.020
-25:52:00.10
60
1.01
01:10:32
B
2026-08-18T01:59:50
-109.41

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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82.5
-148.2
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1
0.0



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

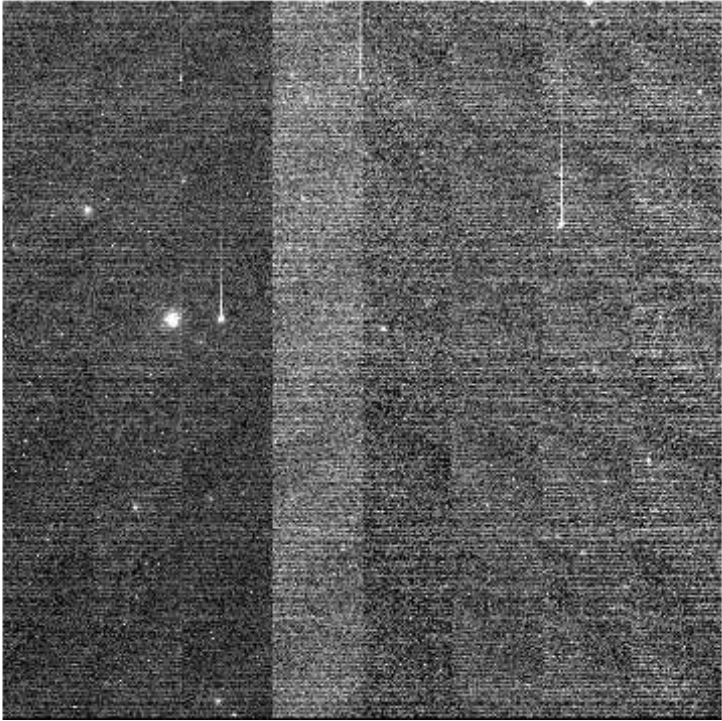
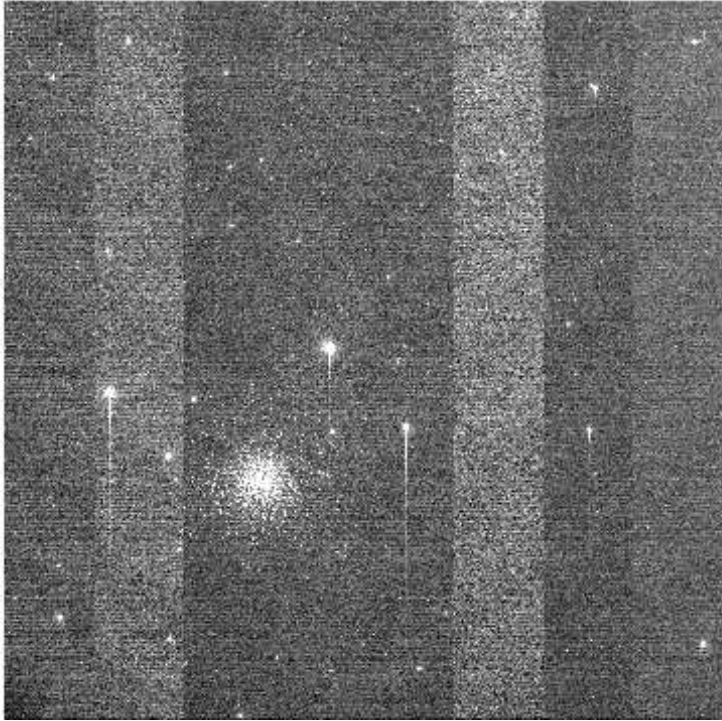
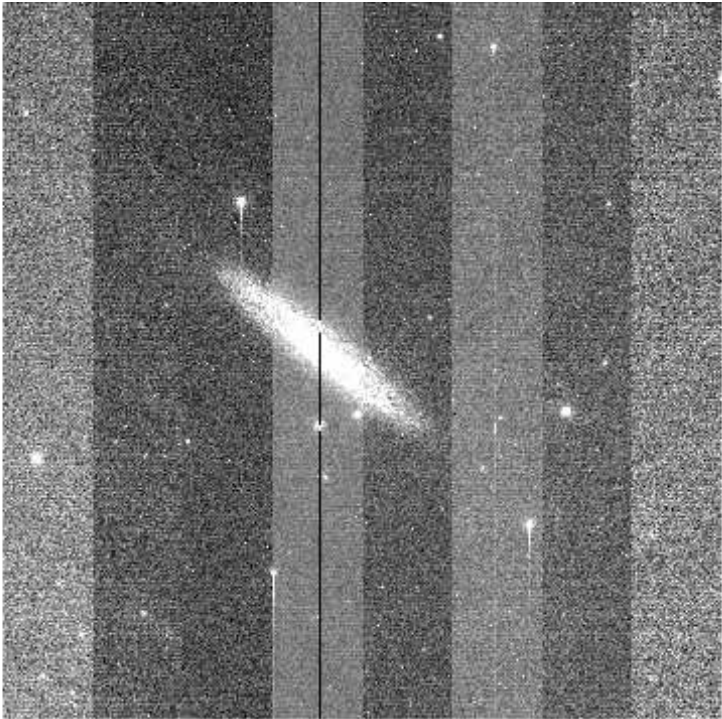
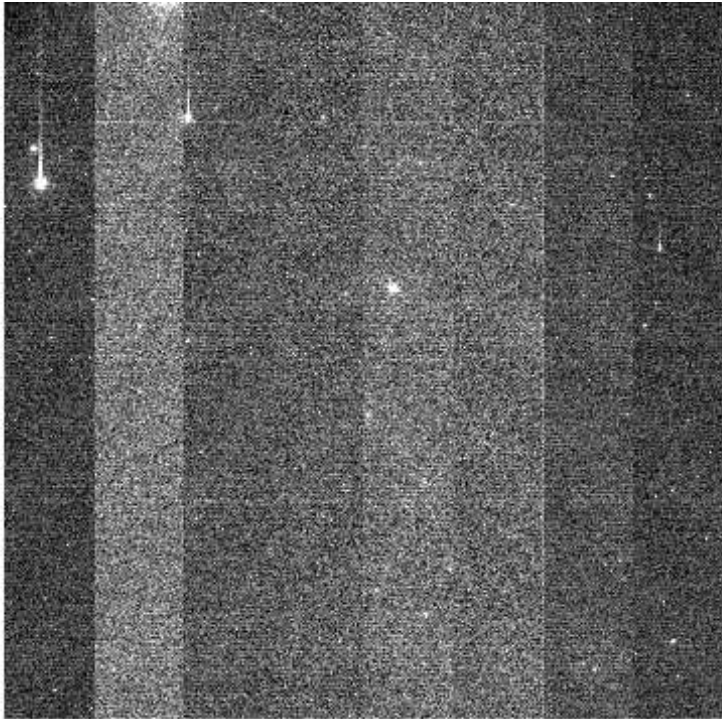
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kmts.20260818.056870.fits
KSP
OBJECT
ZN253-1
00:49:45.020
-25:52:00.10
60
1.01
01:12:42
V
2026-08-18T02:02:00
-109.09

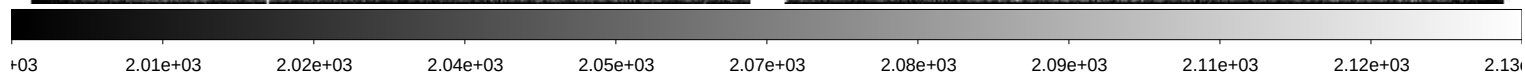
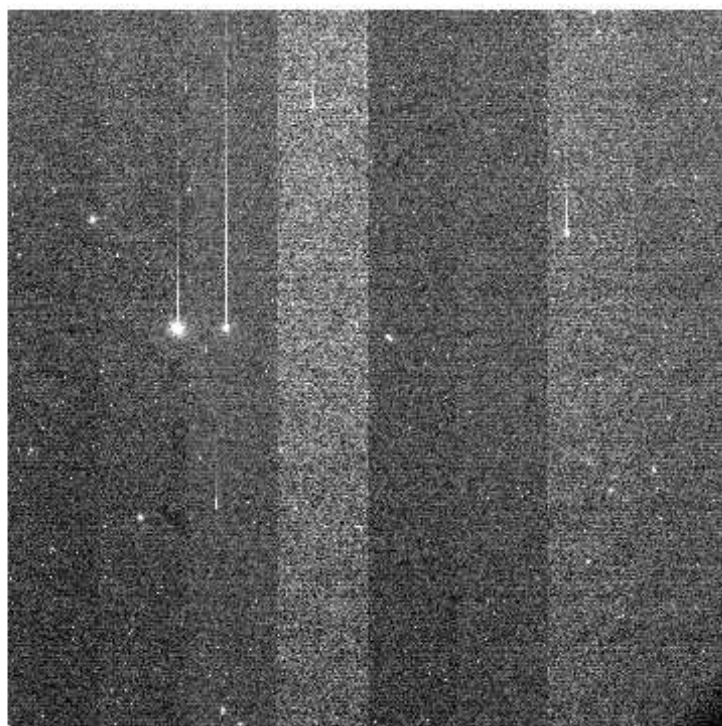
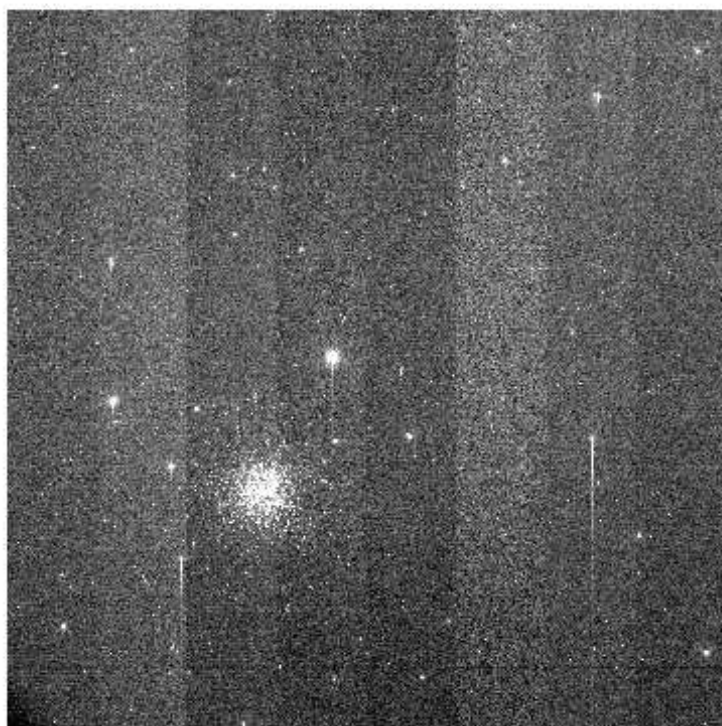
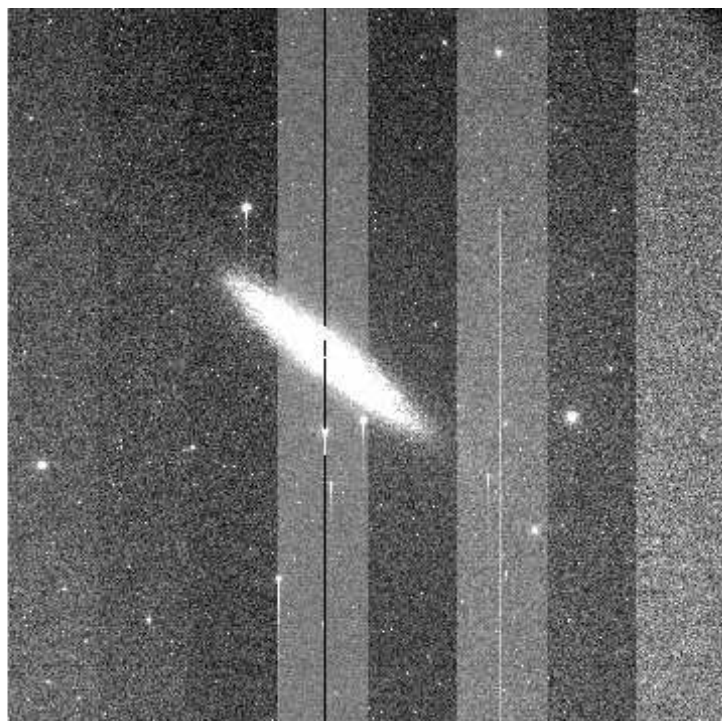
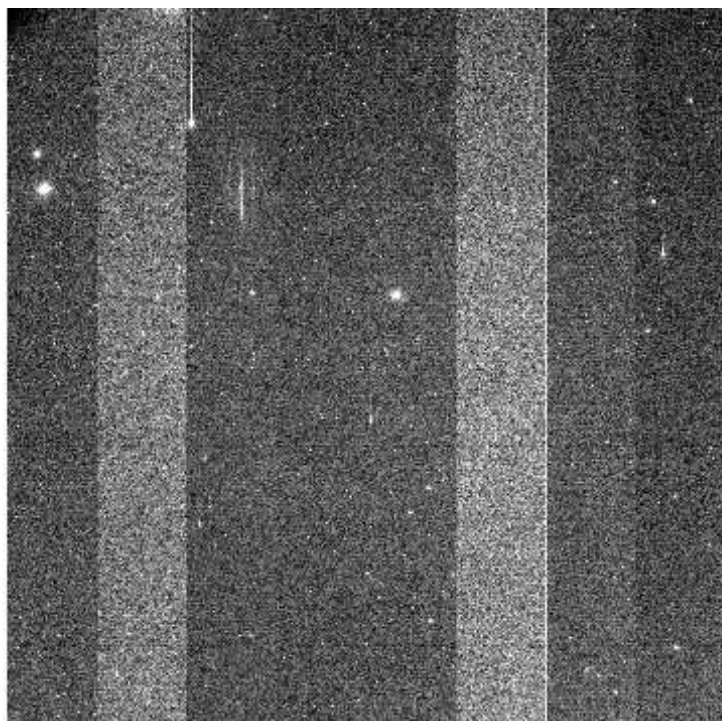
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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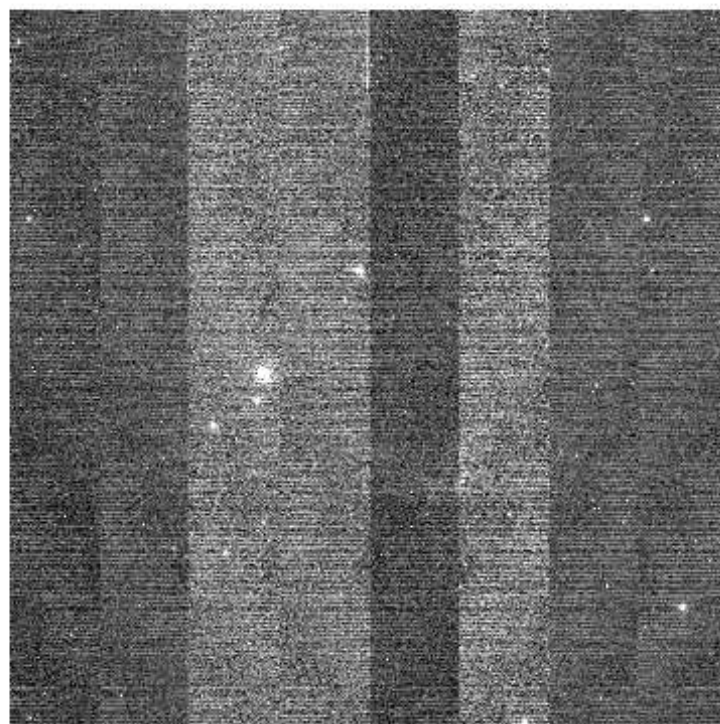
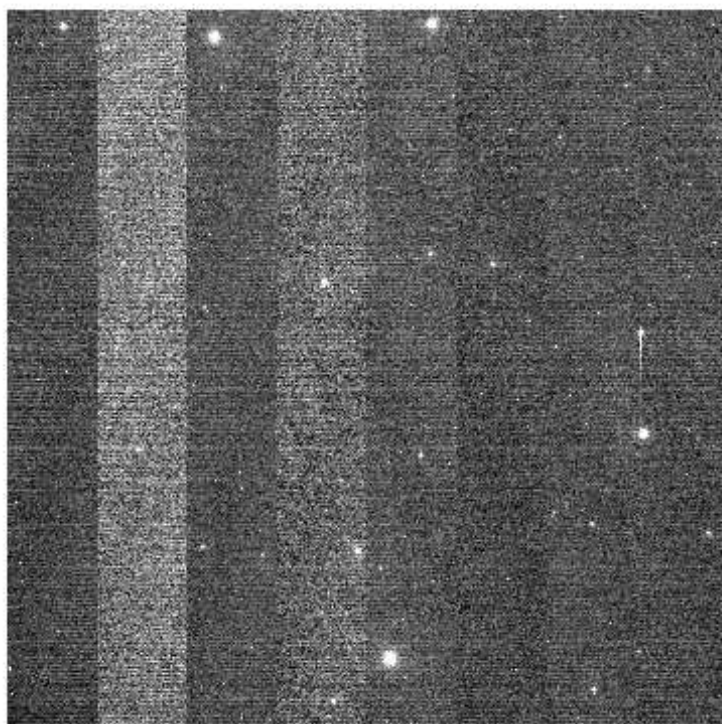
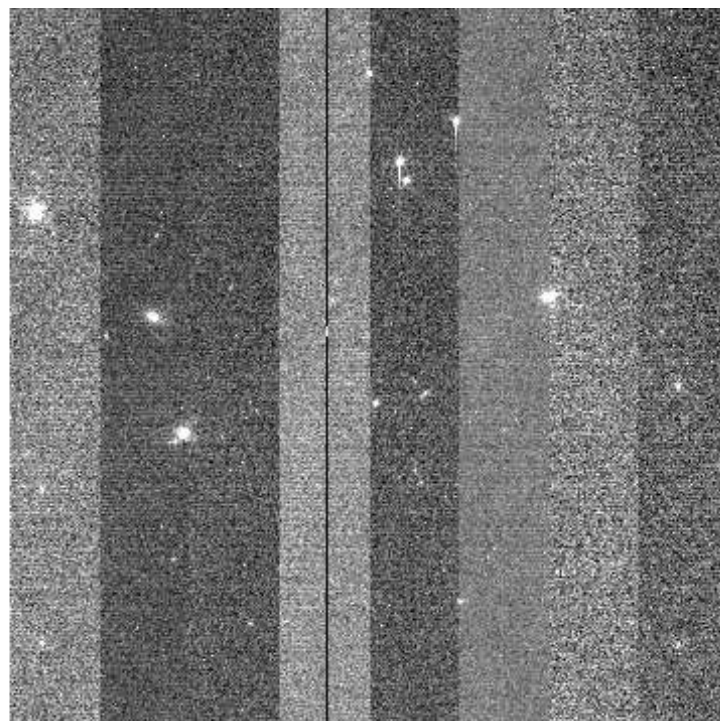
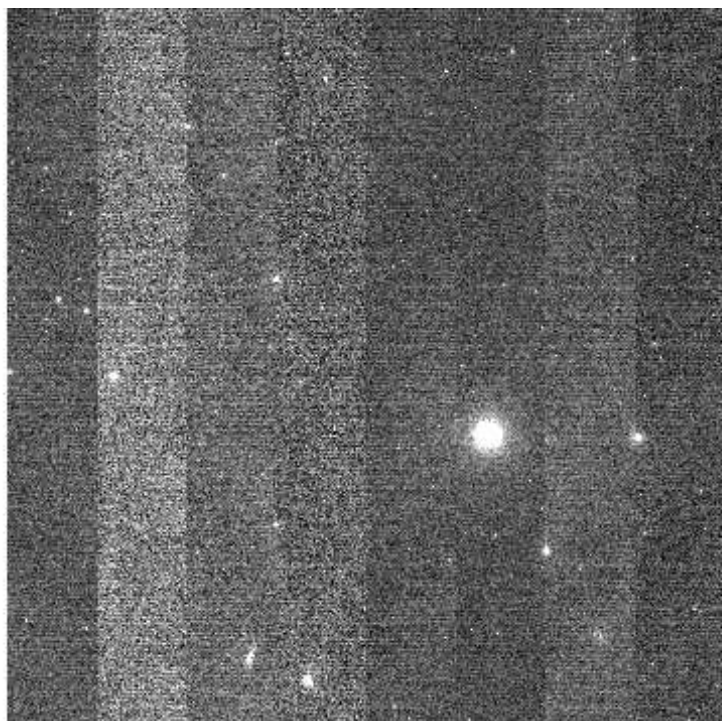
82.2
-145.1
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1
0.0



File Name	:	kmts.20260818.056871.fits		# 250 / 321 #
Project ID	:	KSP		
Image Type	:	OBJECT		
Object Name	:	ZN253-1		
RA	:	00:49:45.010		
DEC	:	-25:52:00.00		
Exposure Time	:	60	ALT	: 81.9
Airmass	:	1.01	AZ	: -142.1
Sidereal Time	:	01:14:52	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-08-18T02:04:10	Weather	: 1
CCD Temperature	:	-109.28	Moon Effect	: 0.0



File Name	:	kmts.20260818.056872.fits	# 251 / 321 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN584-1	
RA	:	01:32:20.010	
DEC	:	-07:30:00.10	
Exposure Time	:	60	ALT
Airmass	:	1.11	AZ
Sidereal Time	:	01:17:10	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-08-18T02:06:14	Weather
CCD Temperature	:	-109.33	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260818.056873.fits

: KSP

: OBJECT

: ZN584-1

: 01:32:20.020

: -07:30:00.20

: 60

: 1.10

: 01:19:09

: V

: 2026-08-18T02:08:26

: -109.31

252 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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64.9

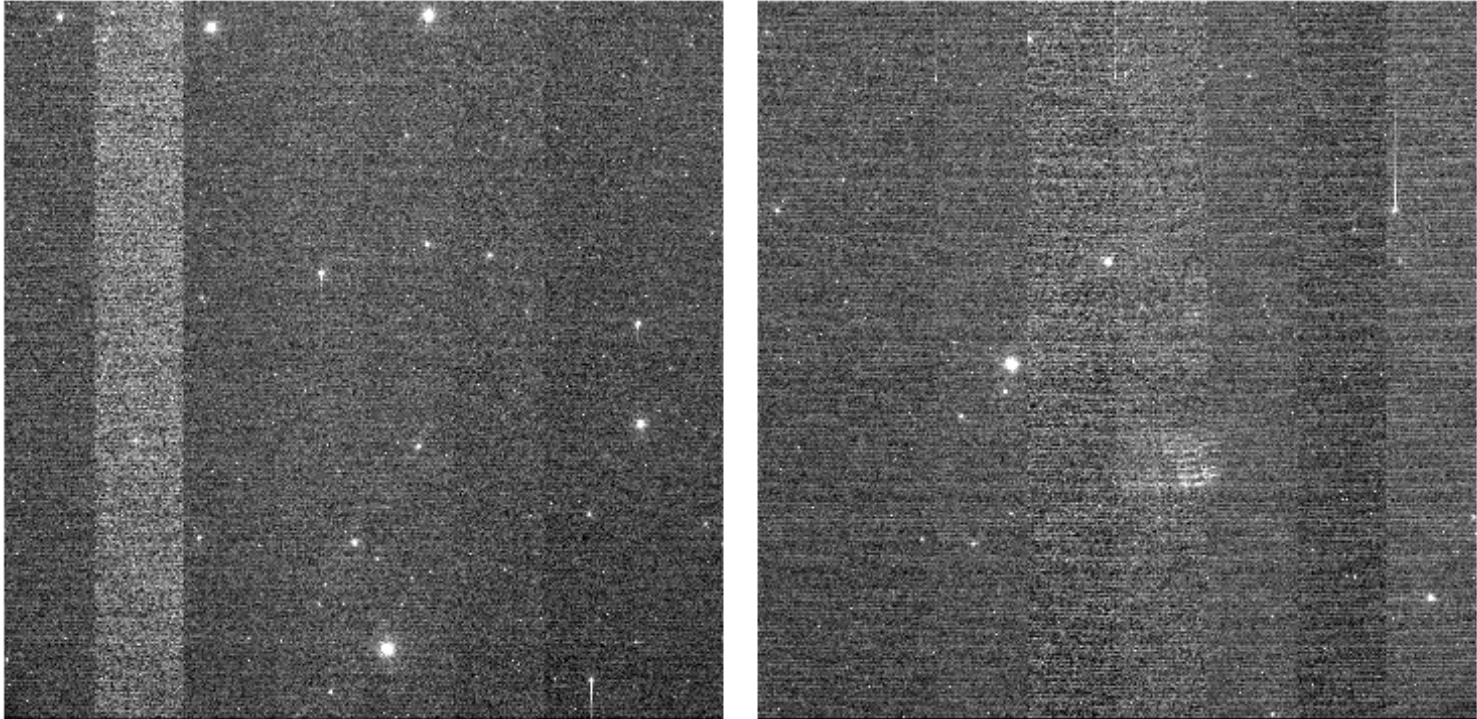
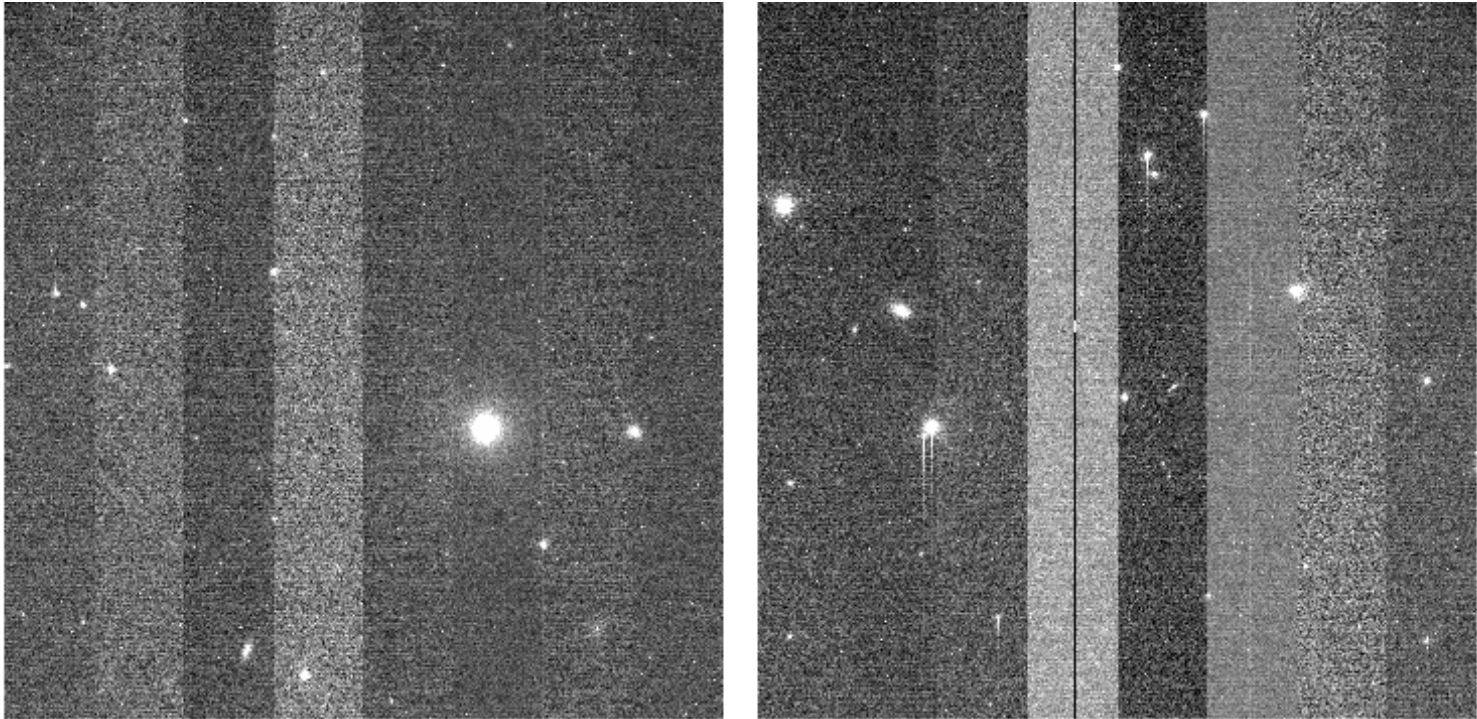
170.4

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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

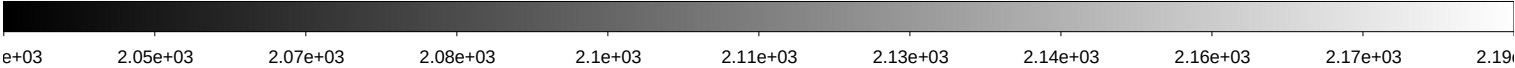
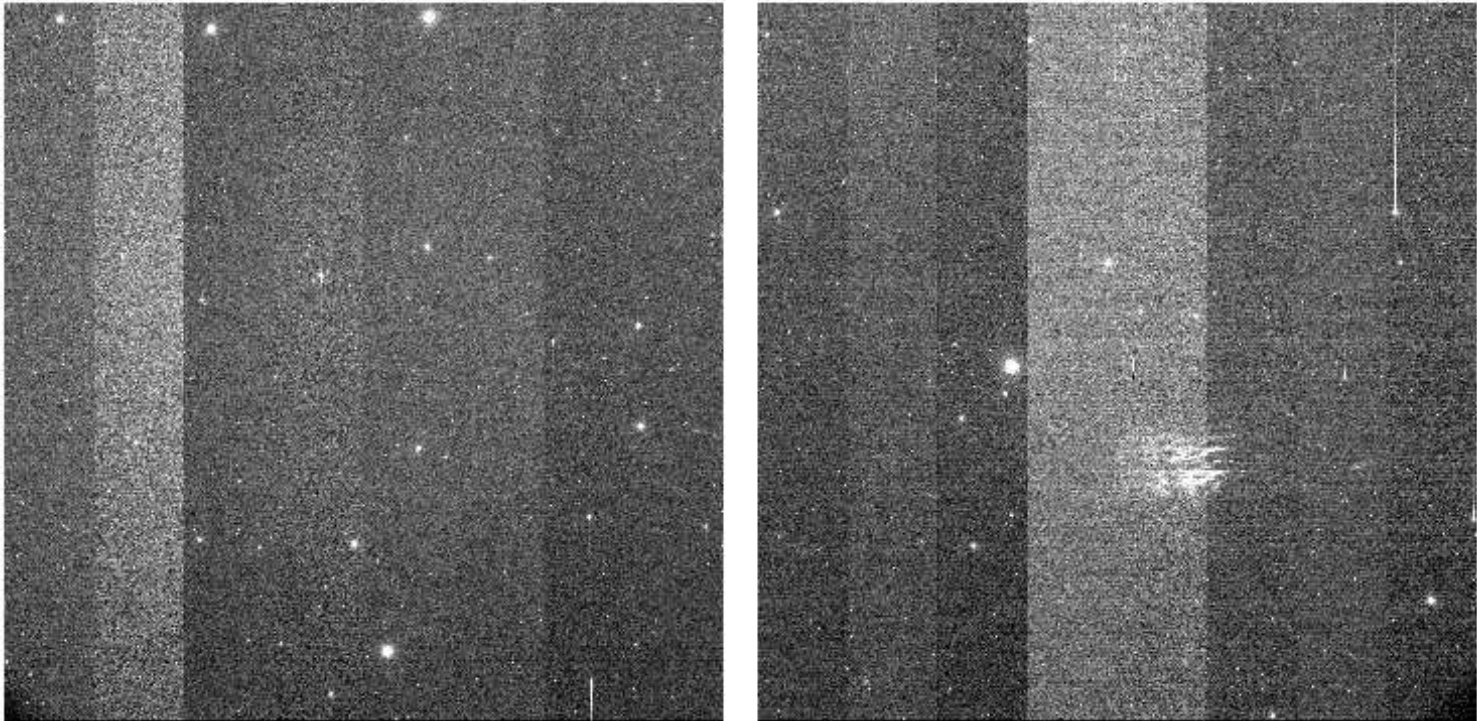
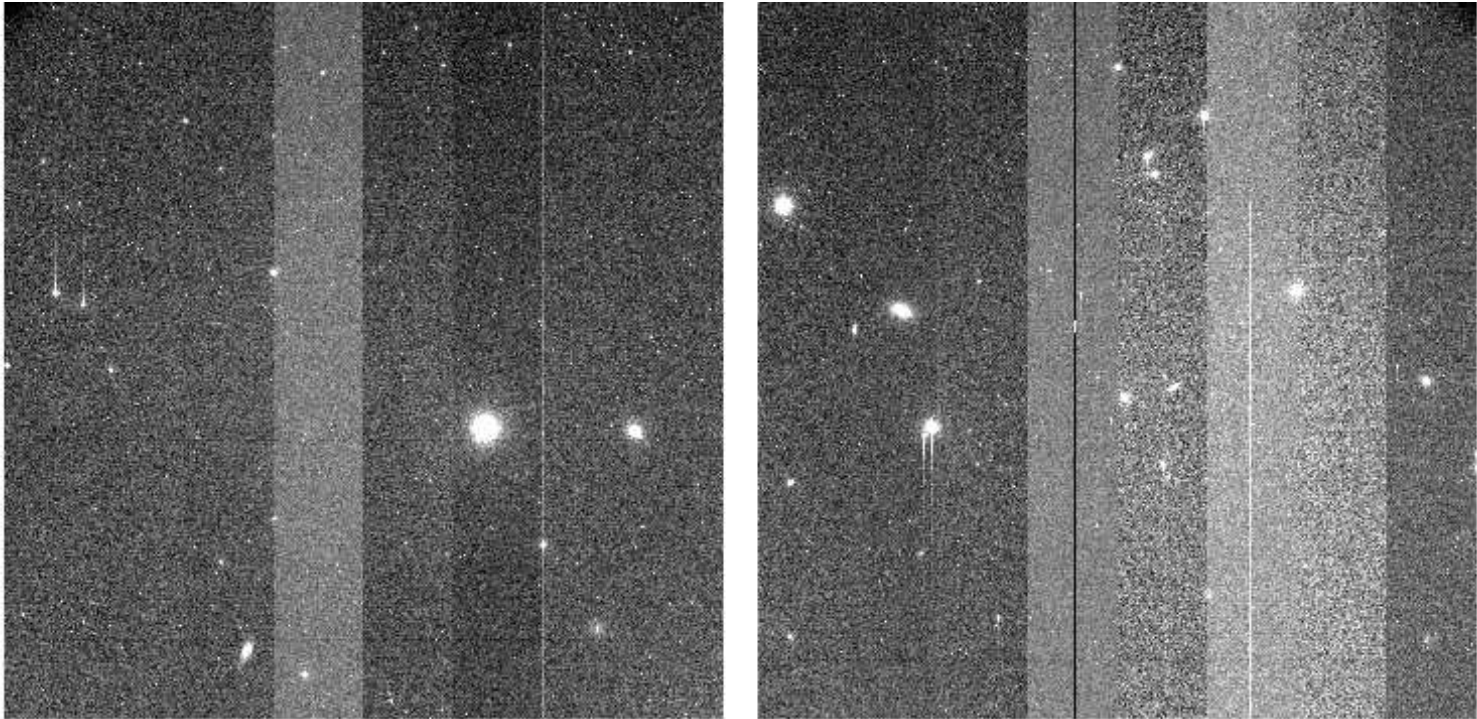
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kmts.20260818.056874.fits
KSP
OBJECT
ZN584-1
01:32:20.020
-07:30:00.10
60
1.10
01:21:19
I
2026-08-18T02:10:35
-109.27

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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64.9
171.7
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1
0.0



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

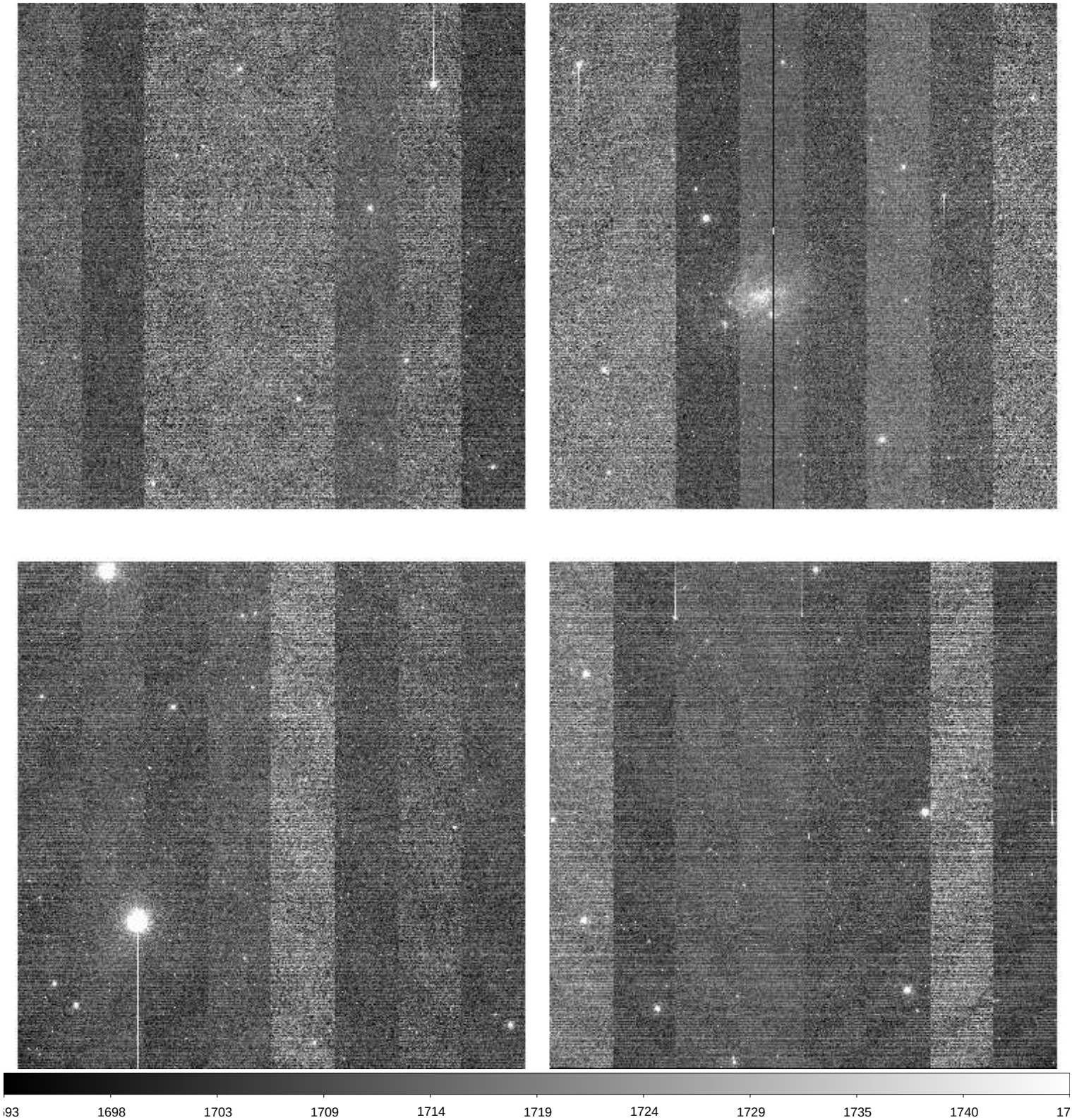
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kmts.20260818.056875.fits
KSP
OBJECT
N300-2
00:57:15.010
-38:10:00.10
60
1.01
01:25:11
B
2026-08-18T02:14:14
-109.26

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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82.3
-39.4
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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

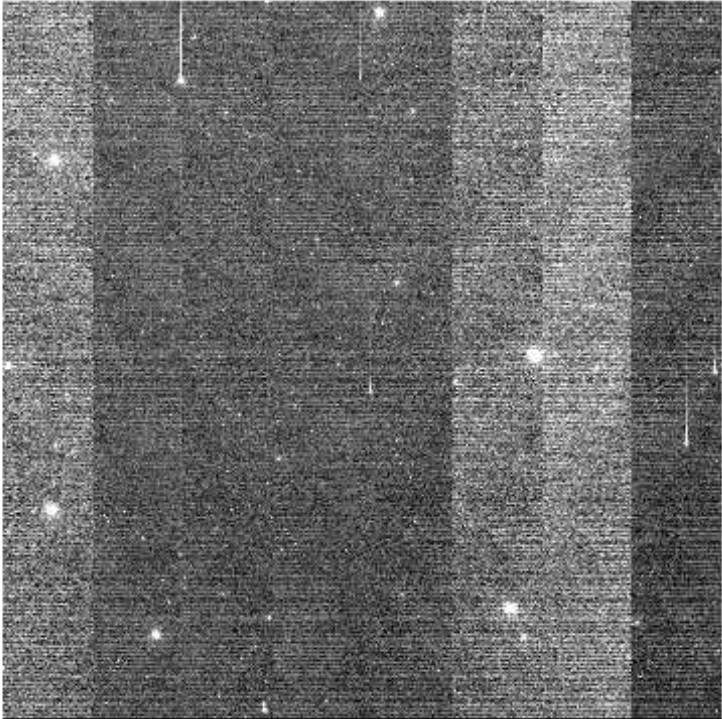
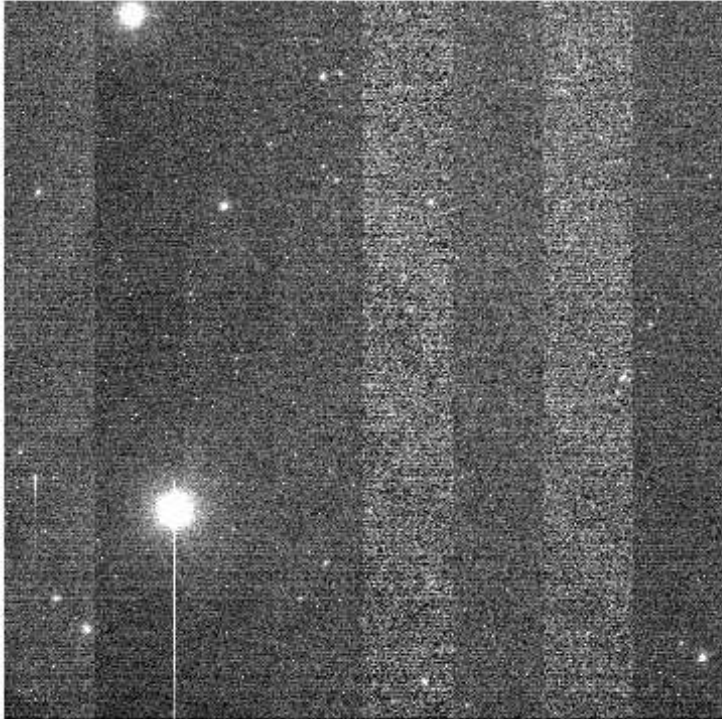
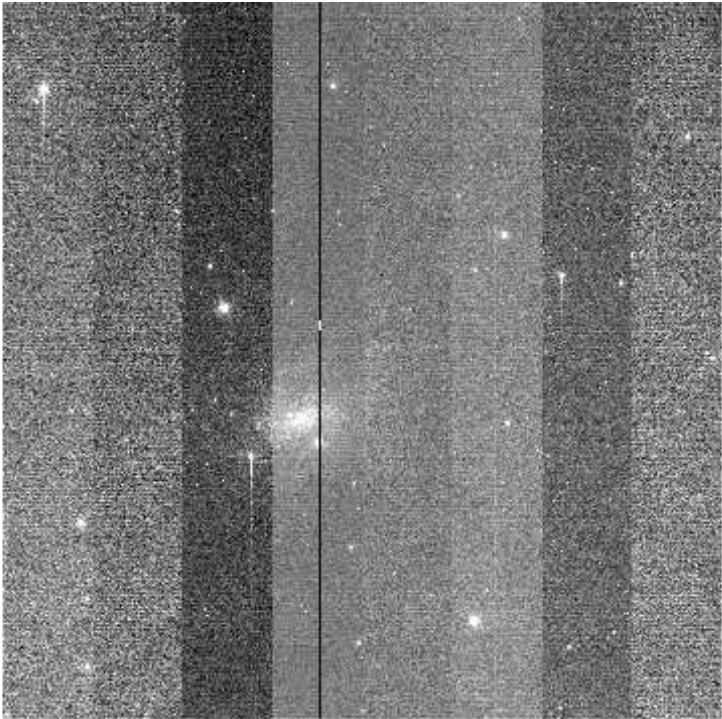
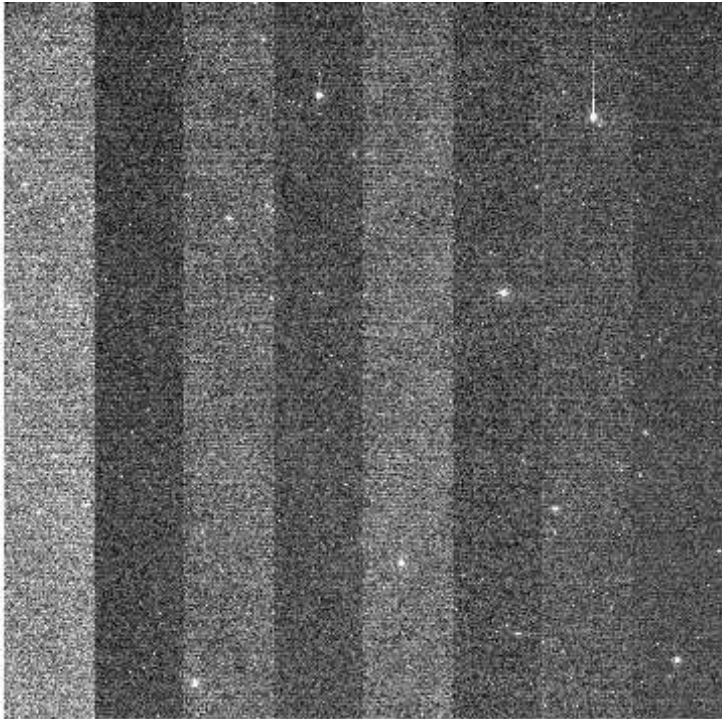
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kmts.20260818.056876.fits
KSP
OBJECT
N300-2
00:57:15.010
-38:10:00.10
60
1.01
01:27:08
V
2026-08-18T02:16:24
-109.26

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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82.0
-41.4
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1
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260818.056877.fits

: KSP

: OBJECT

: N300-2

: 00:57:15.000

: -38:10:00.20

: 60

: 1.01

: 01:29:17

: I

: 2026-08-18T02:18:33

: -109.27

256 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 81.7

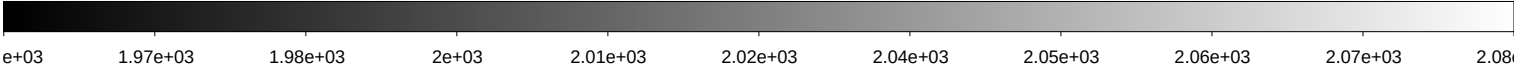
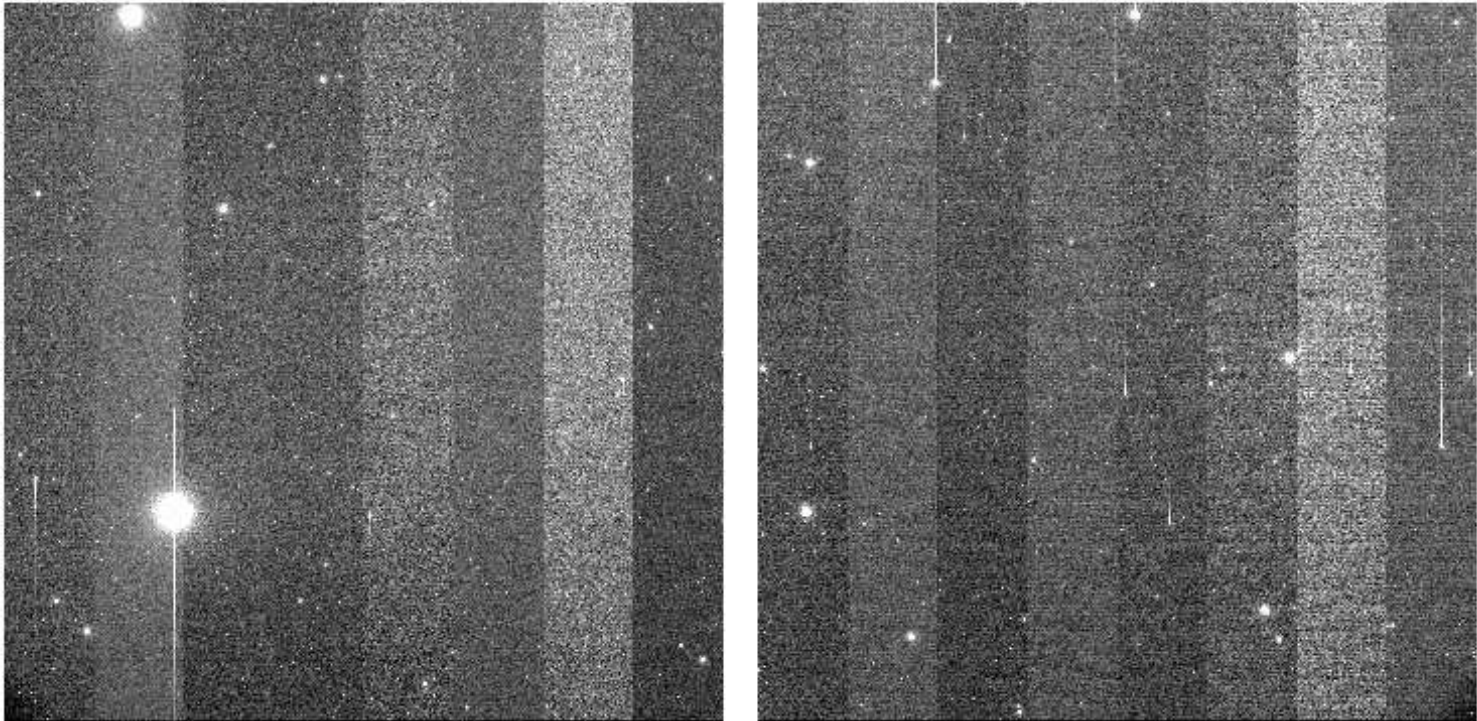
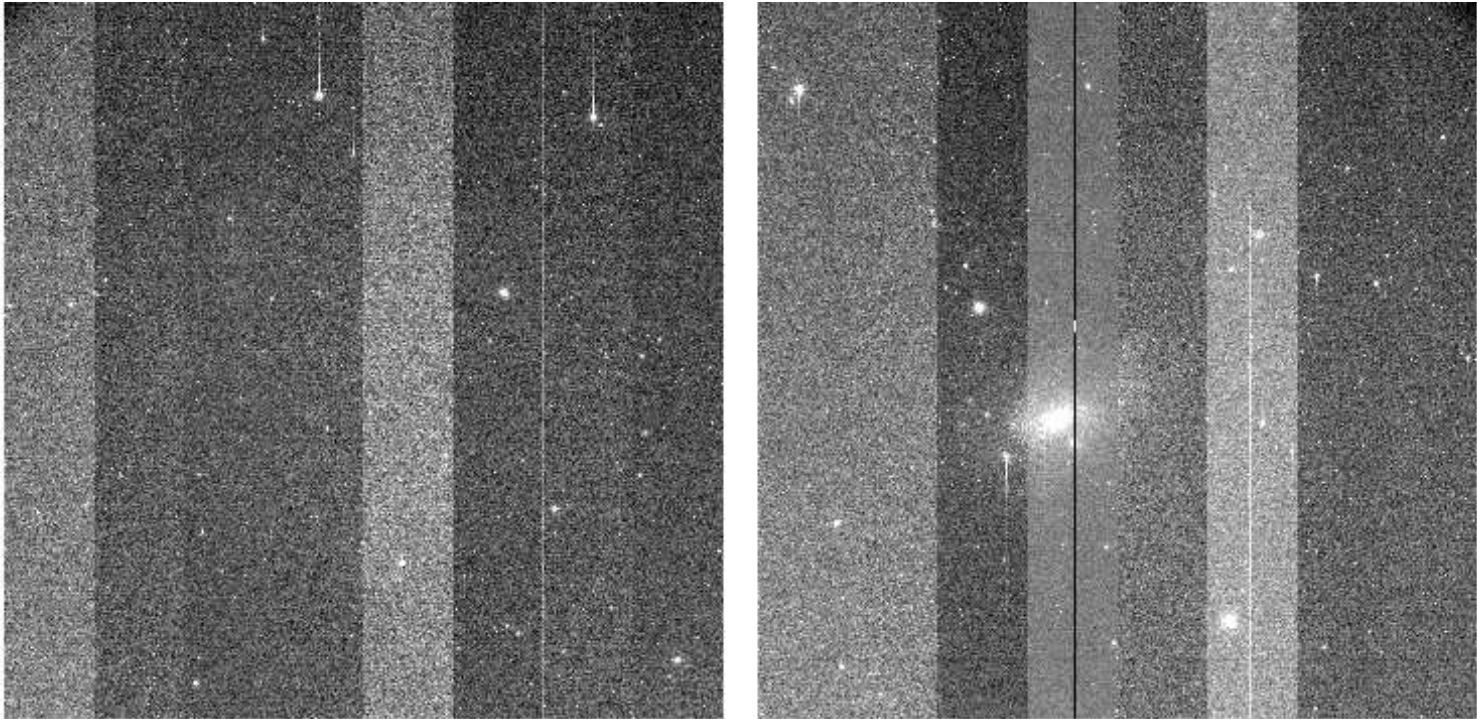
: -43.5

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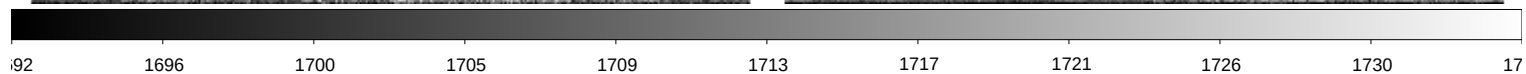
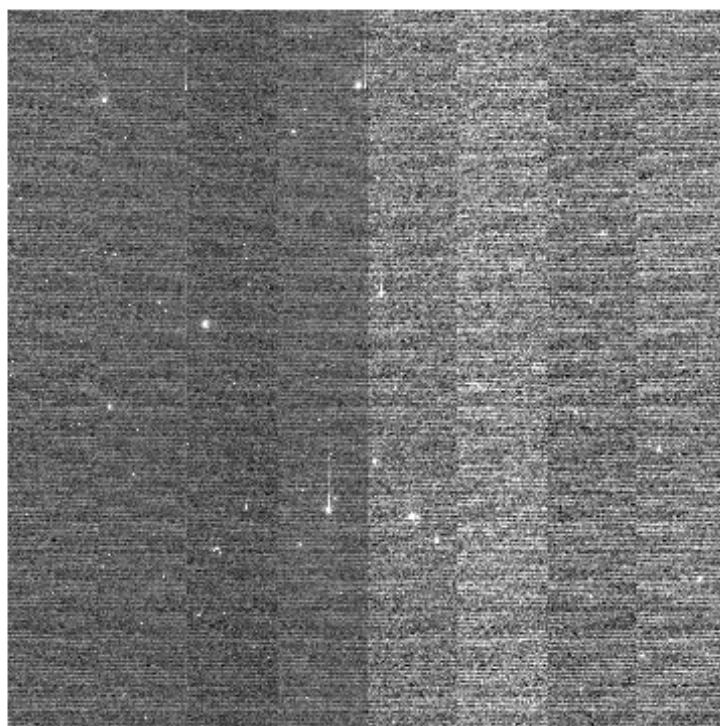
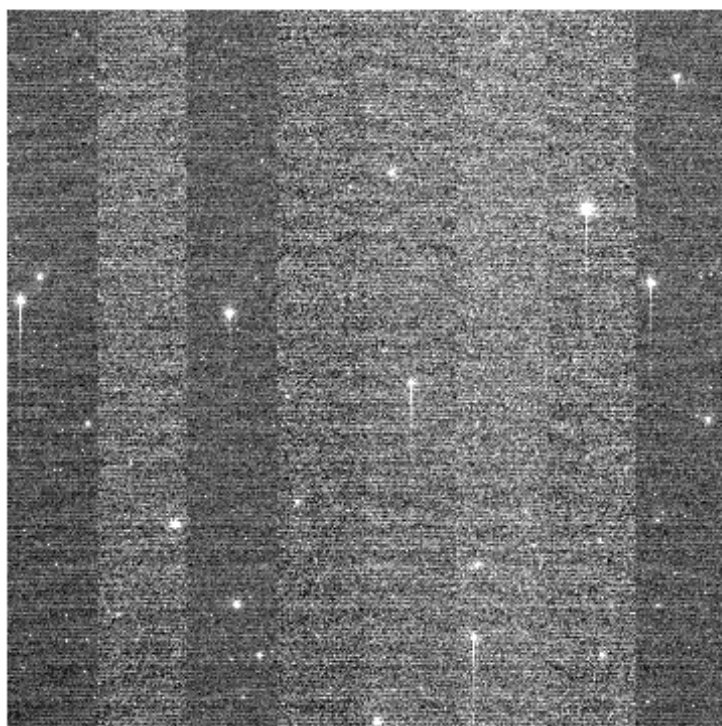
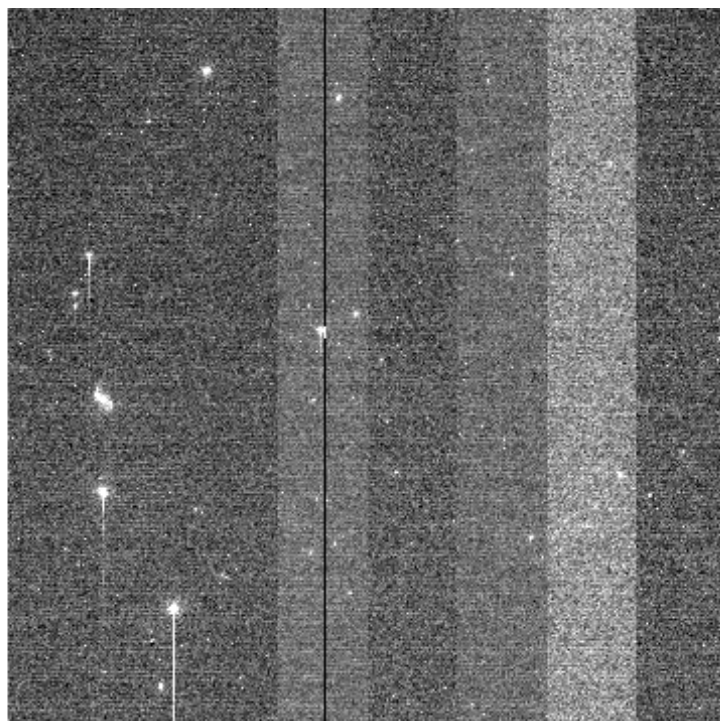
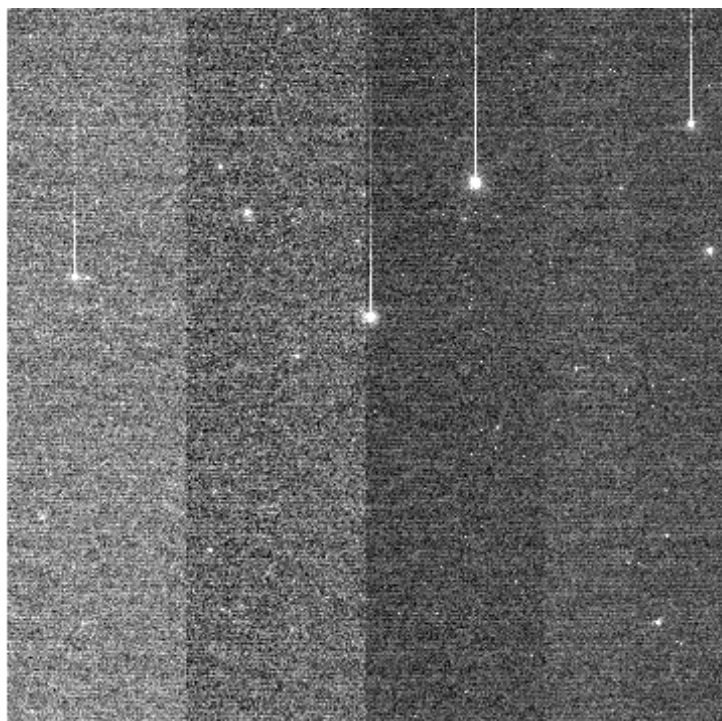
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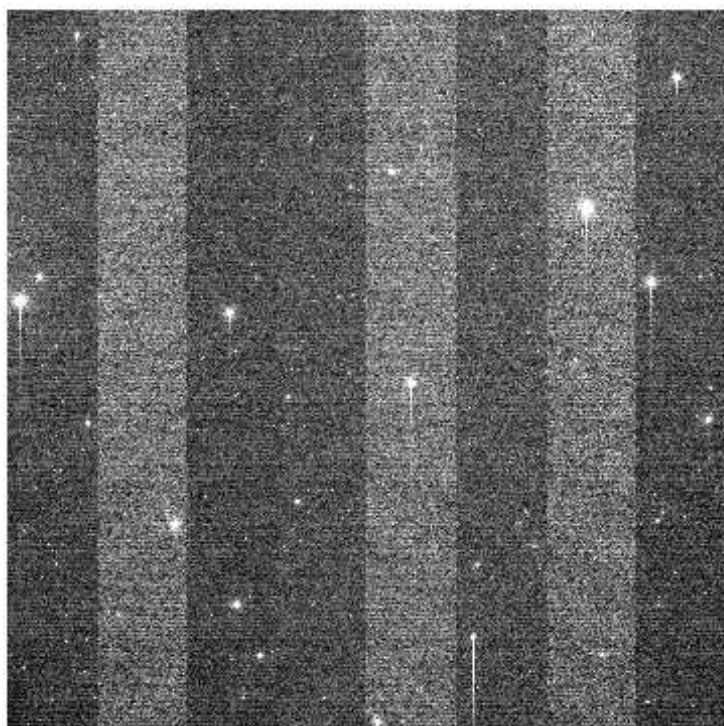
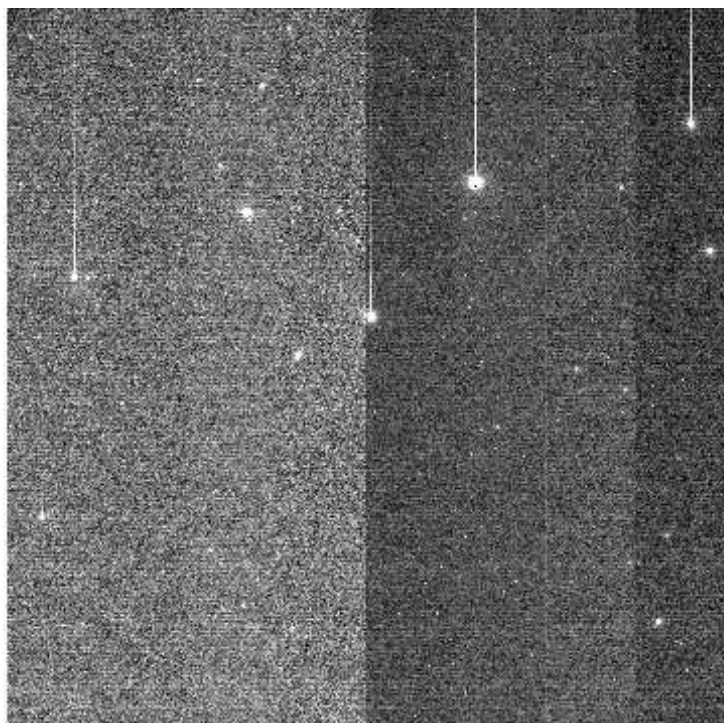
: 0.0



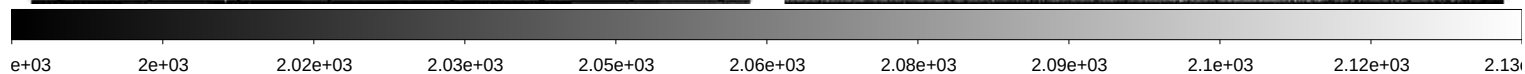
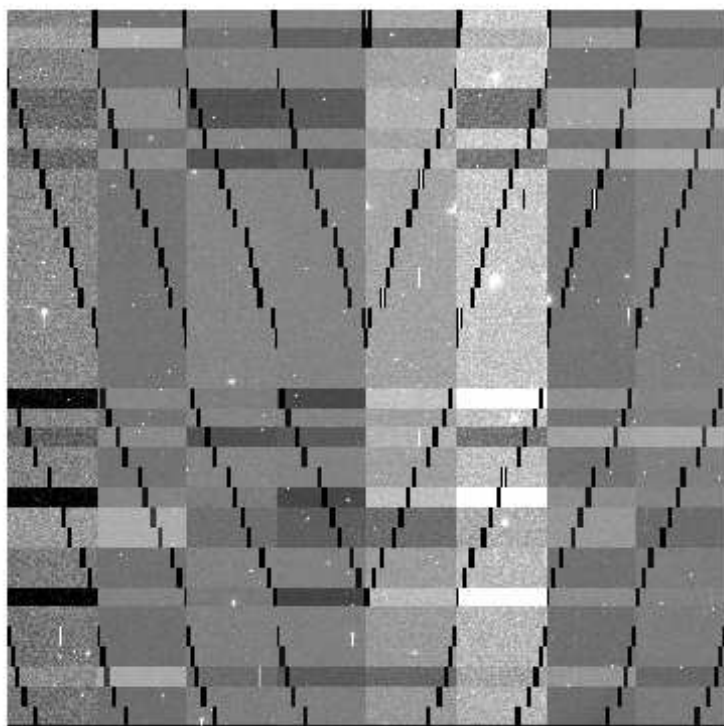
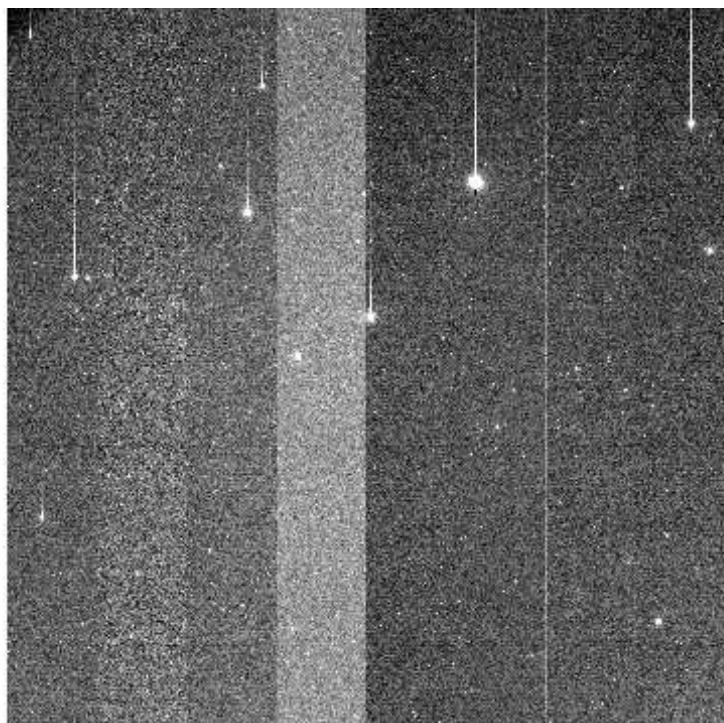
File Name	:	kmts.20260818.056878.fits	# 257 / 321 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN986-2	
RA	:	02:34:30.010	
DEC	:	-39:34:00.20	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	01:32:10	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-08-18T02:21:12	Weather
CCD Temperature	:	-109.29	Moon Effect



File Name	:	kmts.20260818.056879.fits	# 258 / 321 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN986-2	
RA	:	02:34:30.020	
DEC	:	-39:34:00.20	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	01:34:07	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-08-18T02:23:21	Weather
CCD Temperature	:	-109.28	Moon Effect



File Name	:	kmts.20260818.056880.fits	# 259 / 321 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN986-2	
RA	:	02:34:30.010	
DEC	:	-39:34:00.10	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	01:36:17	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-18T02:25:18	Weather
CCD Temperature	:	-109.28	Moon Effect



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

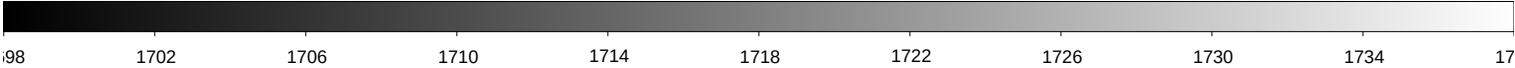
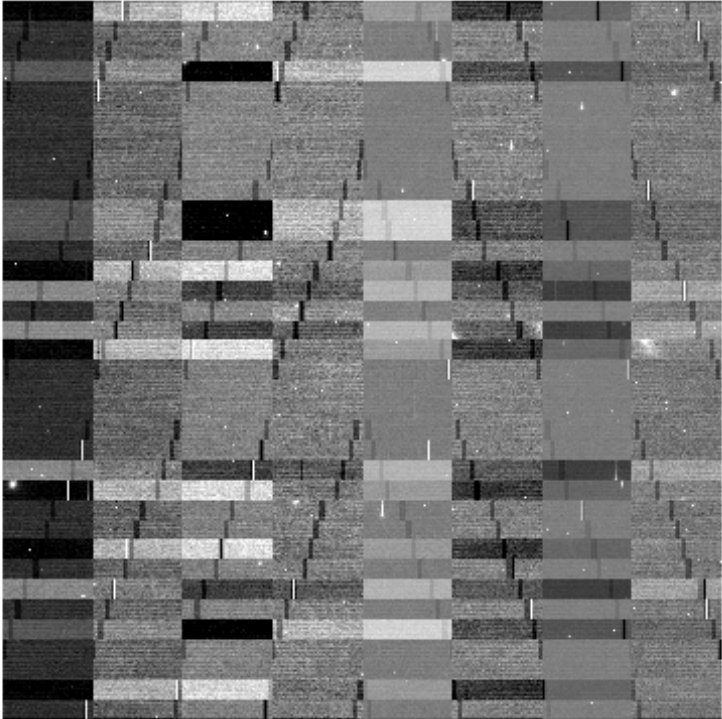
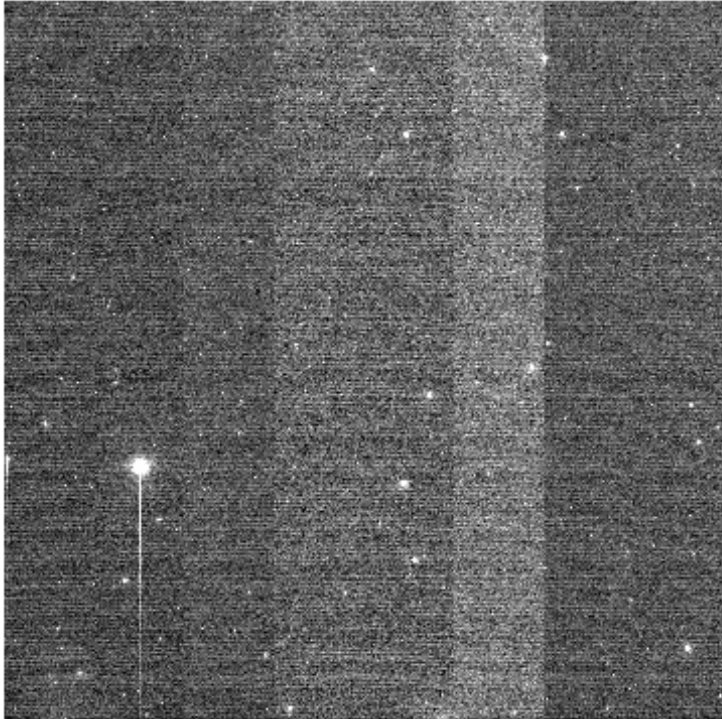
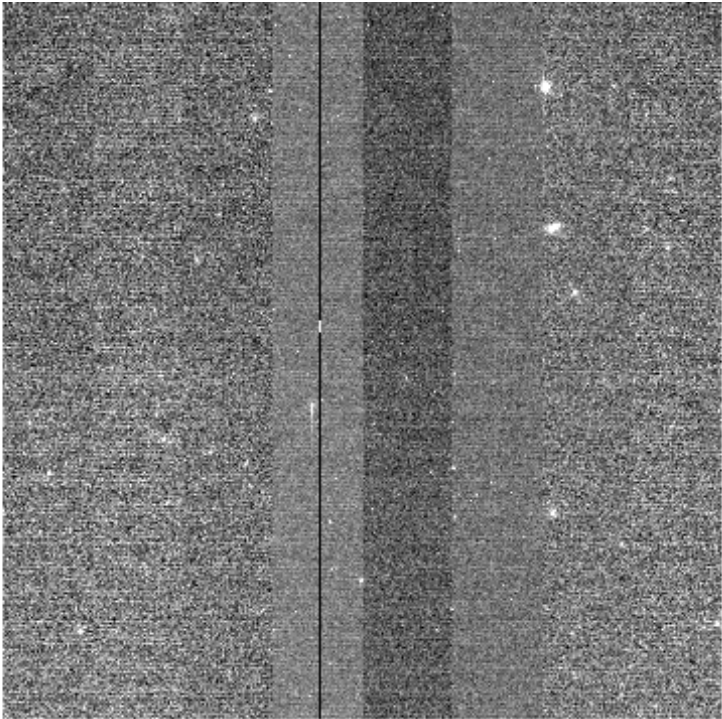
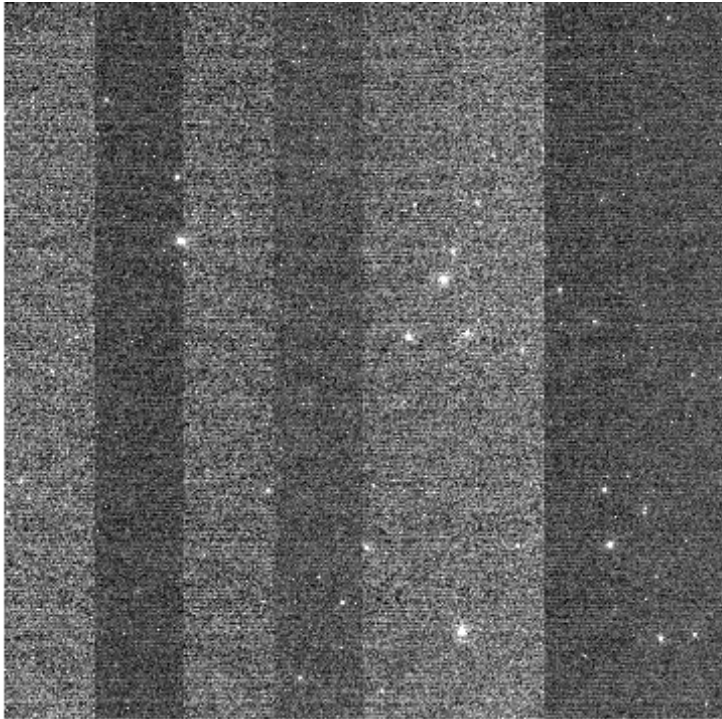
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kmts.20260818.056881.fits
KSP
OBJECT
ZN1097-2
02:47:30.020
-29:45:00.10
60
1.04
01:38:14
B
2026-08-18T02:27:28
-109.29

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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74.3
94.7
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1
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260818.056882.fits

: KSP

: OBJECT

: ZN1097-2

: 02:47:30.010

: -29:45:00.20

: 60

: 1.04

: 01:40:27

: V

: 2026-08-18T02:29:40

: -109.29

261 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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74.8

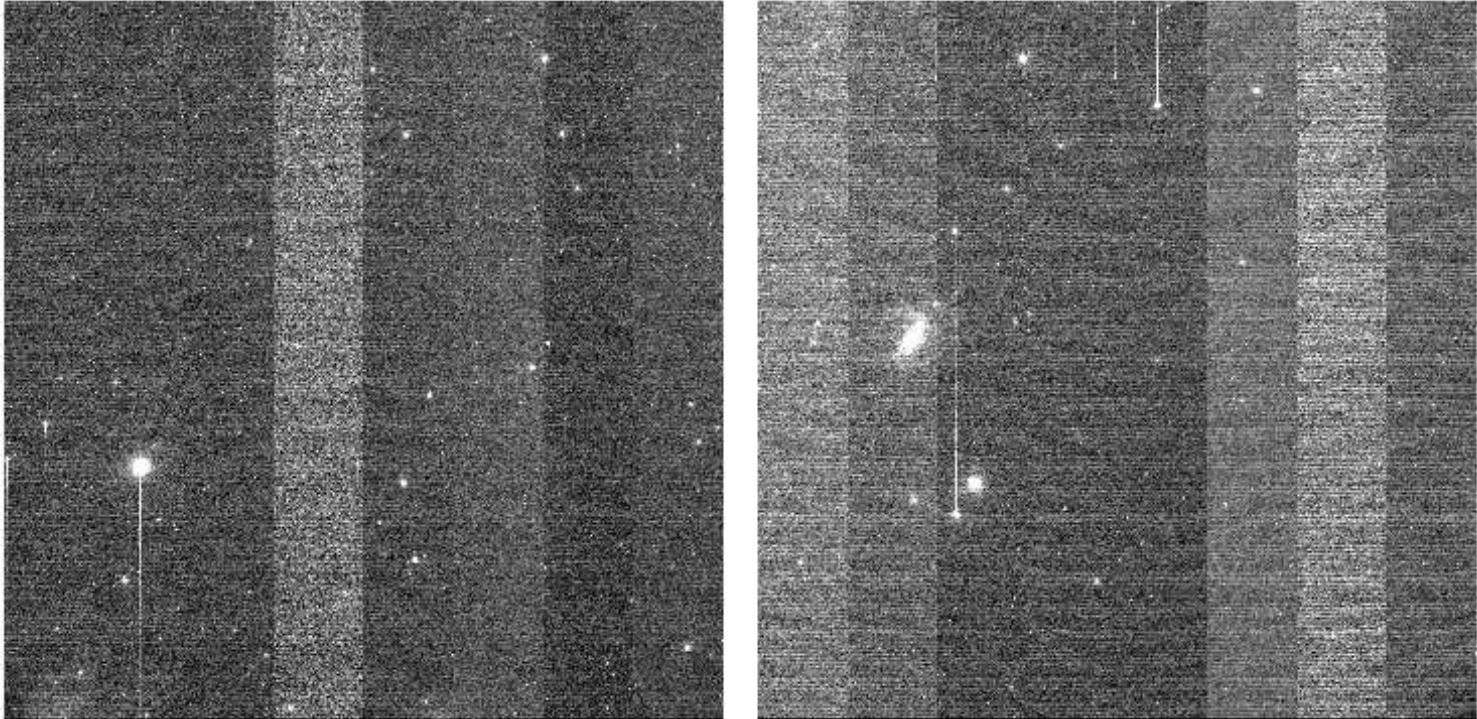
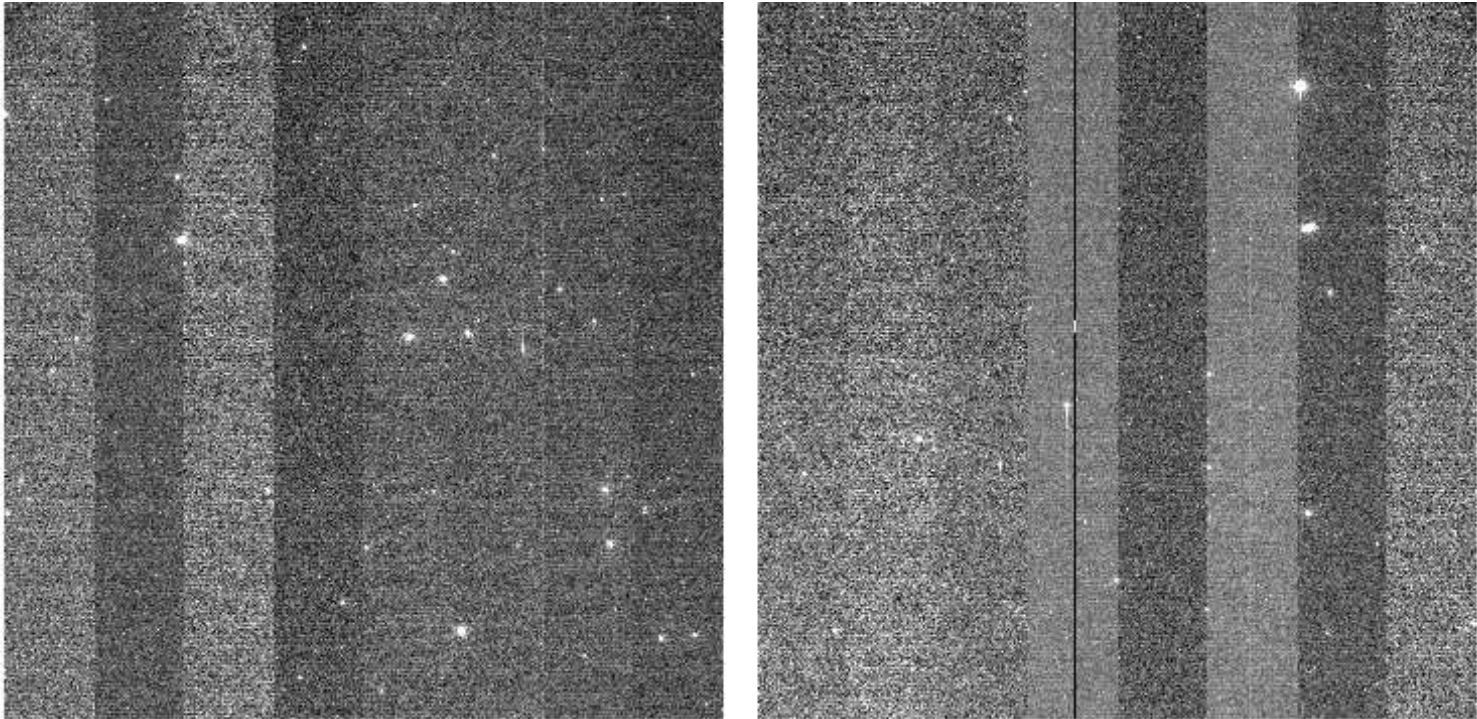
95.1

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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.20260818.056883.fits

: KSP

: OBJECT

: ZN1097-2

: 02:47:30.000

: -29:45:00.20

: 60

: 1.03

: 01:42:40

: I

: 2026-08-18T02:31:41

: -109.33

262 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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75.3

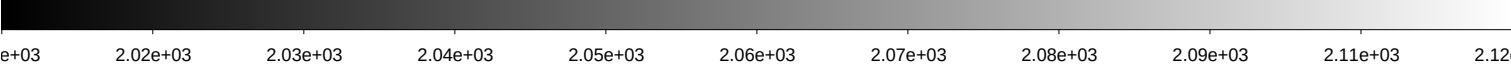
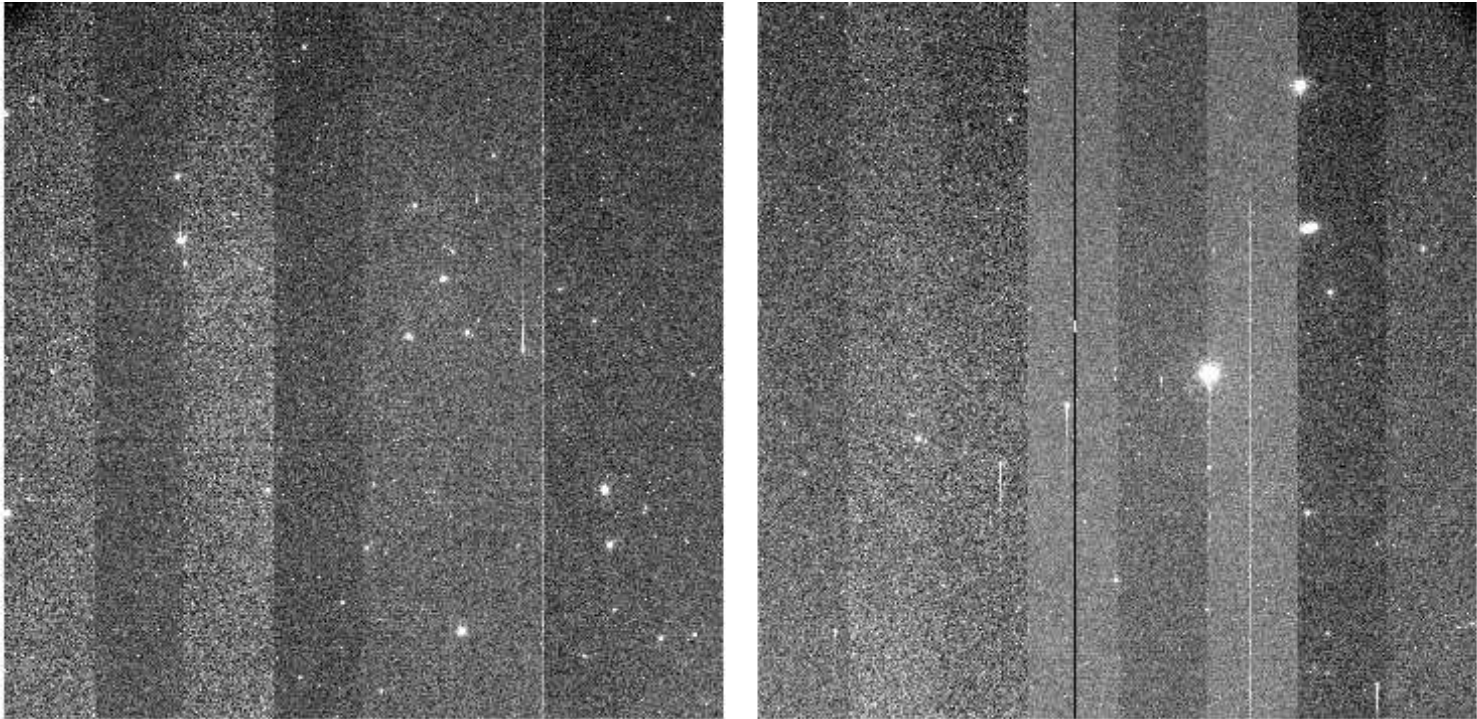
95.6

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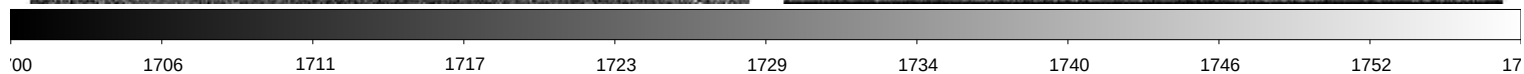
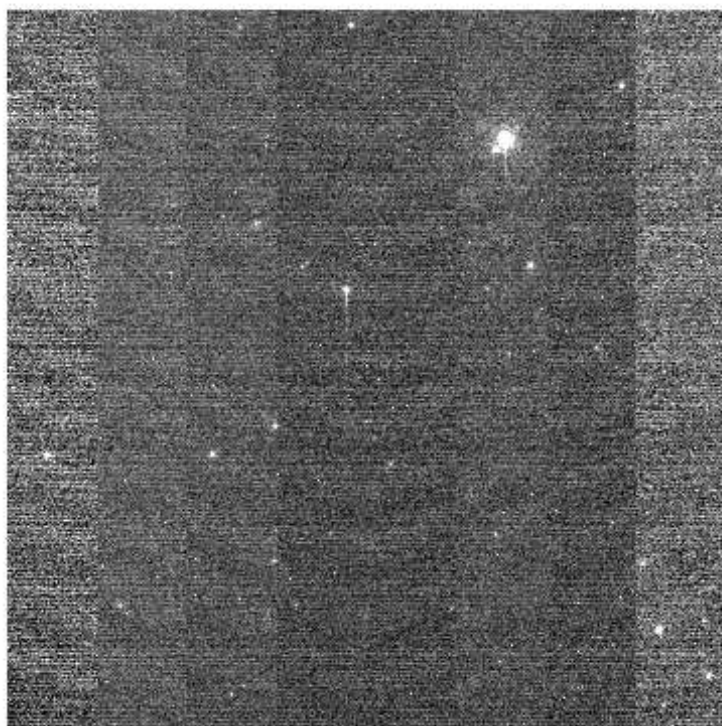
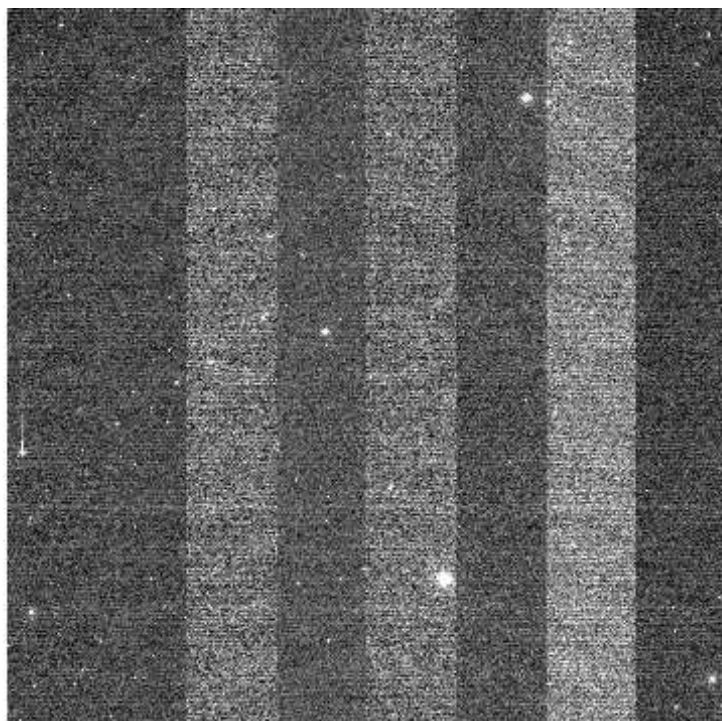
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1

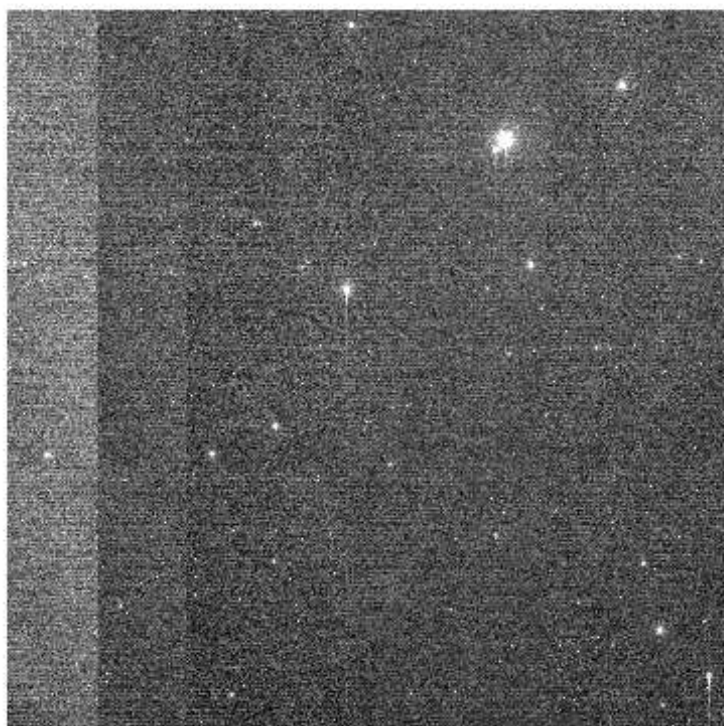
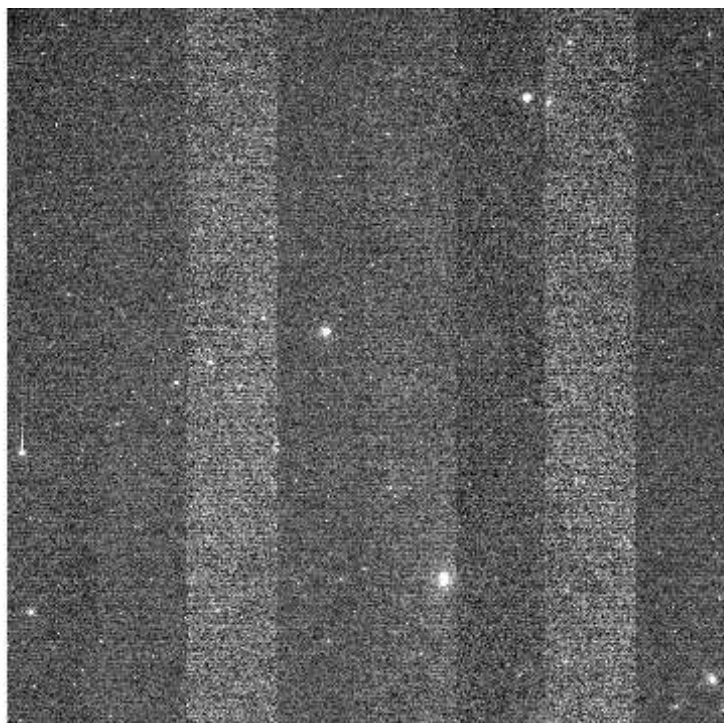
0.0



File Name	:	kmts.20260818.056884.fits	# 263 / 321 #	
Project ID	:	KSP		
Image Type	:	OBJECT		
Object Name	:	ZN908-2		
RA	:	02:24:00.020		
DEC	:	-21:35:00.20		
Exposure Time	:	60	ALT	: 75.7
Airmass	:	1.03	AZ	: 136.1
Sidereal Time	:	01:44:37	Image Issue	: —
Filter ID	:	B	CHIP	: —
Observation Date	:	2026-08-18T02:33:50	Weather	: 1
CCD Temperature	:	-109.29	Moon Effect	: 0.0

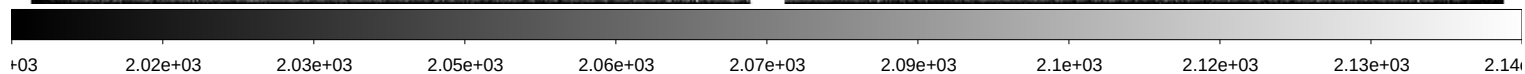
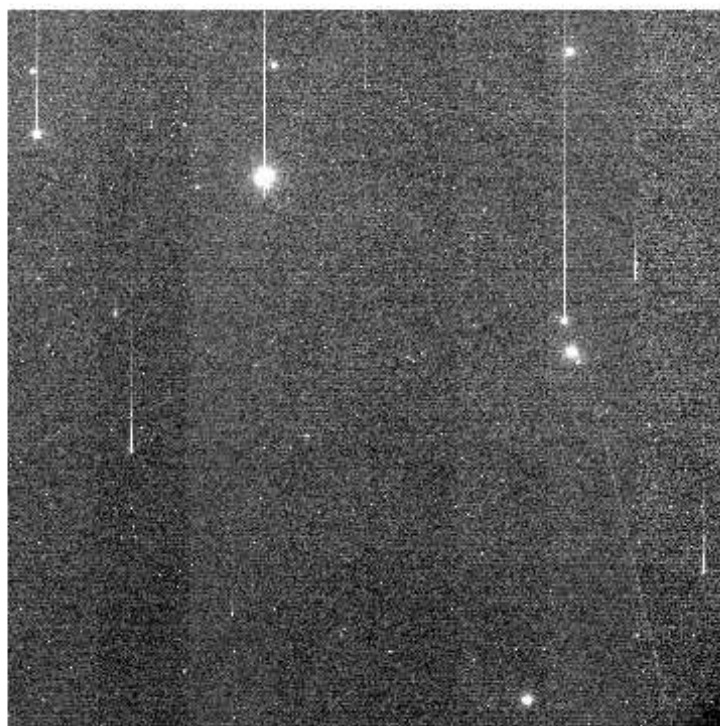
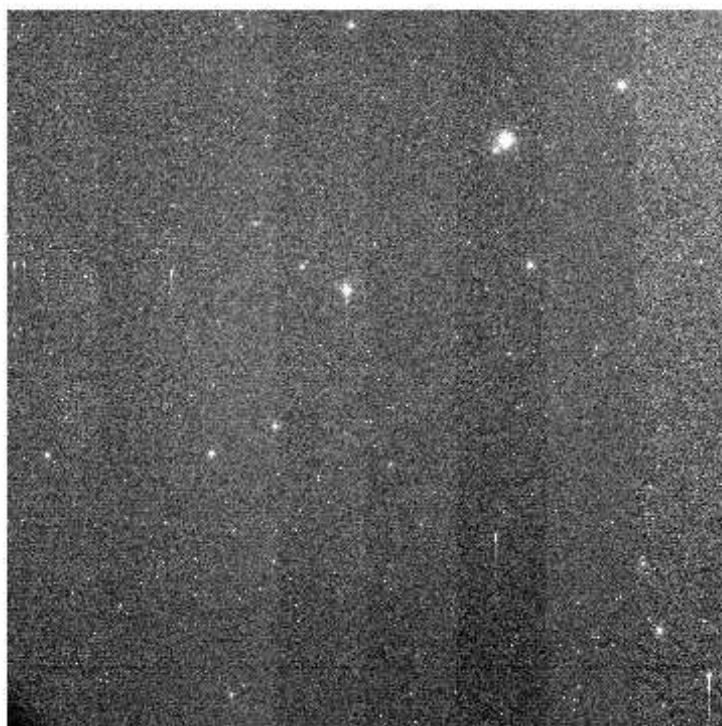
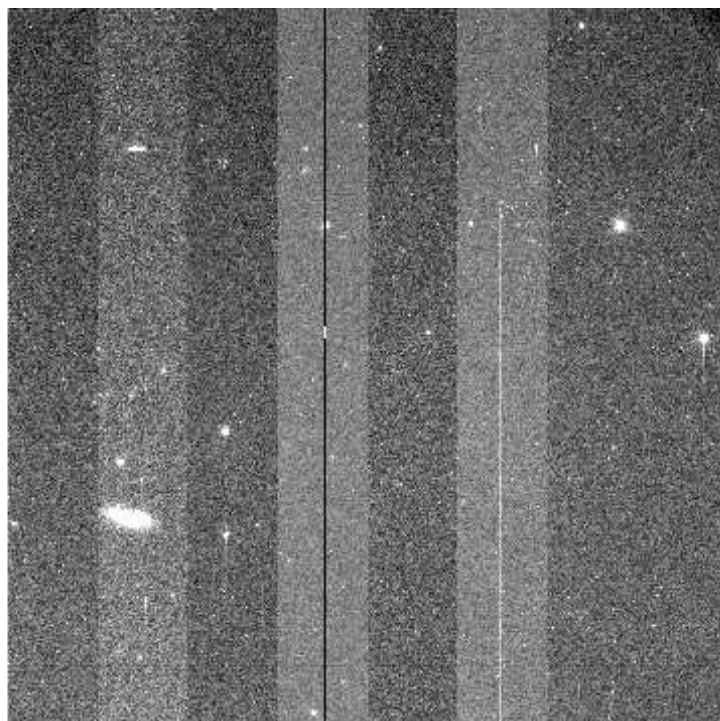
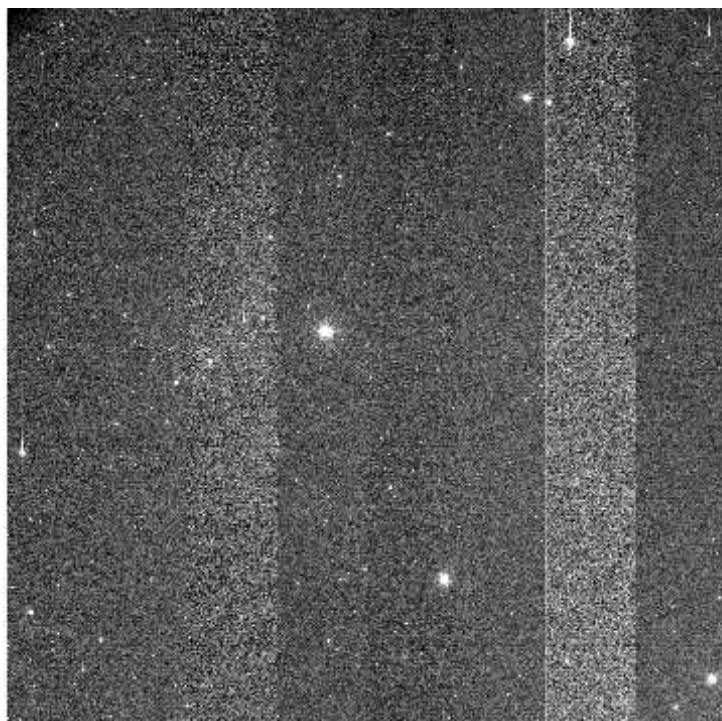


File Name	:	kmts.20260818.056885.fits	# 264 / 321 #	
Project ID	:	KSP		
Image Type	:	OBJECT		
Object Name	:	ZN908-2		
RA	:	02:24:00.010		
DEC	:	-21:35:00.20		
Exposure Time	:	60	ALT	: 76.0
Airmass	:	1.03	AZ	: 137.7
Sidereal Time	:	01:46:49	Image Issue	: —
Filter ID	:	V	CHIP	: —
Observation Date	:	2026-08-18T02:36:01	Weather	: 1
CCD Temperature	:	-109.29	Moon Effect	: 0.0



File Name	:	kmts.20260818.056886.fits	# 265 / 321 #	
Project ID	:	KSP		
Image Type	:	OBJECT		
Object Name	:	ZN908-2		
RA	:	02:24:00.020		
DEC	:	-21:35:00.20		
Exposure Time	:	60	ALT	: 76.3
Airmass	:	1.03	AZ	: 139.5
Sidereal Time	:	01:49:04	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-08-18T02:38:03	Weather	: 1
CCD Temperature	:	-109.29	Moon Effect	: 0.0

265 / 321



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

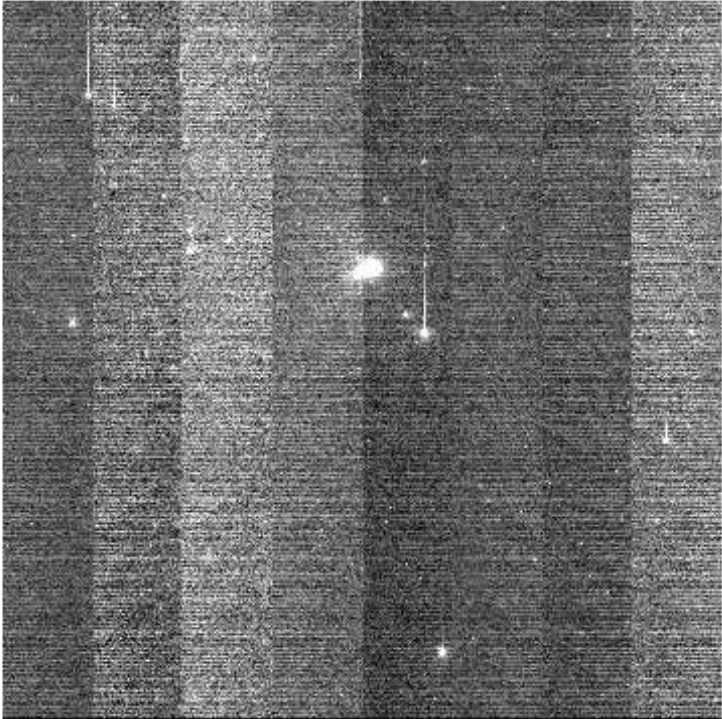
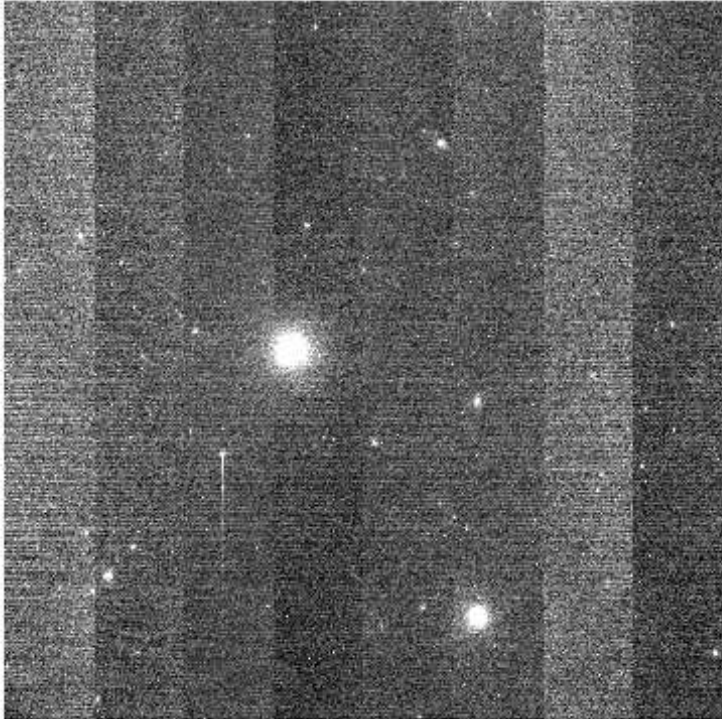
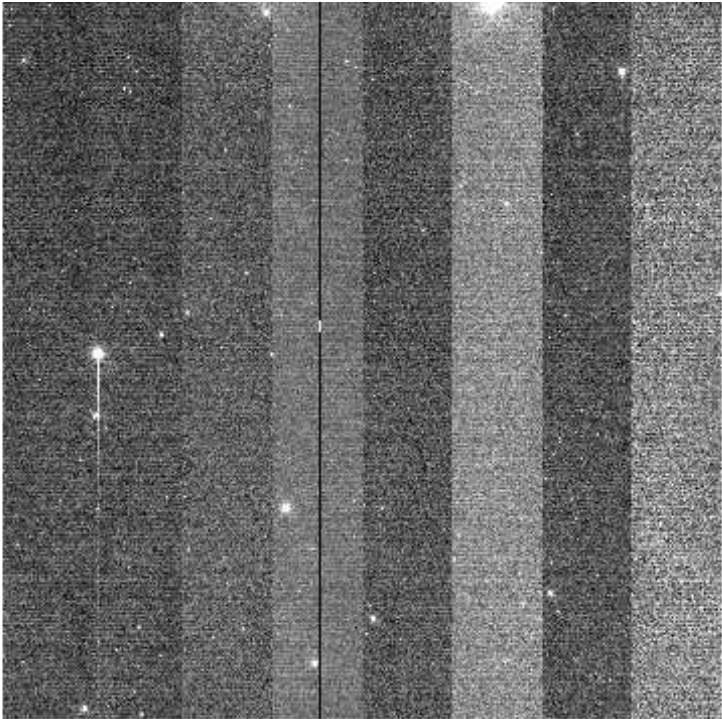
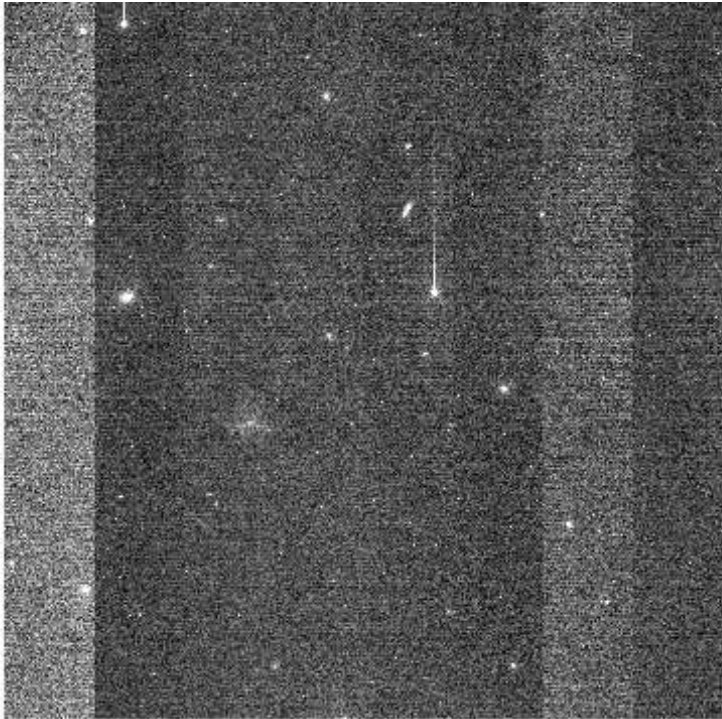
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kmts.20260818.056887.fits
KSP
OBJECT
ZN988-1
02:37:40.020
-08:55:00.20
60
1.11
01:51:03
B
2026-08-18T02:40:15
-109.29

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

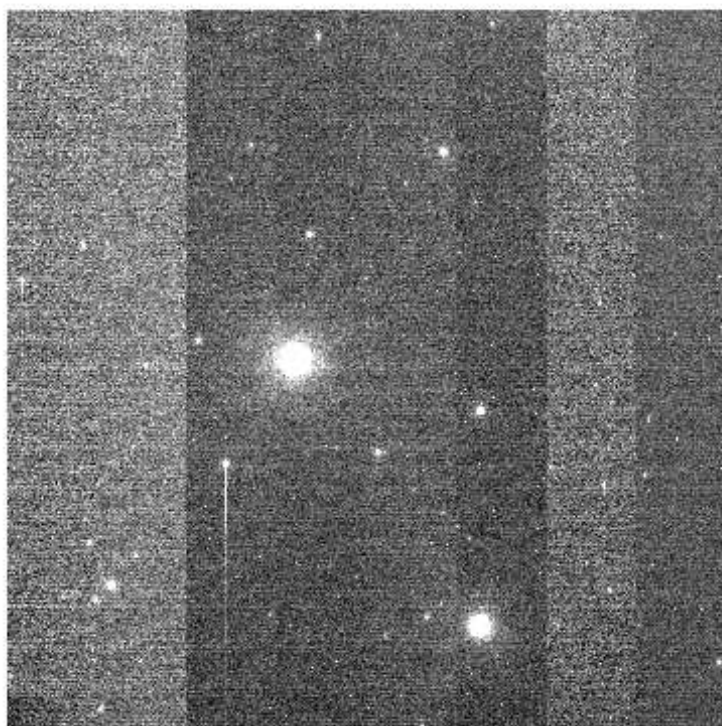
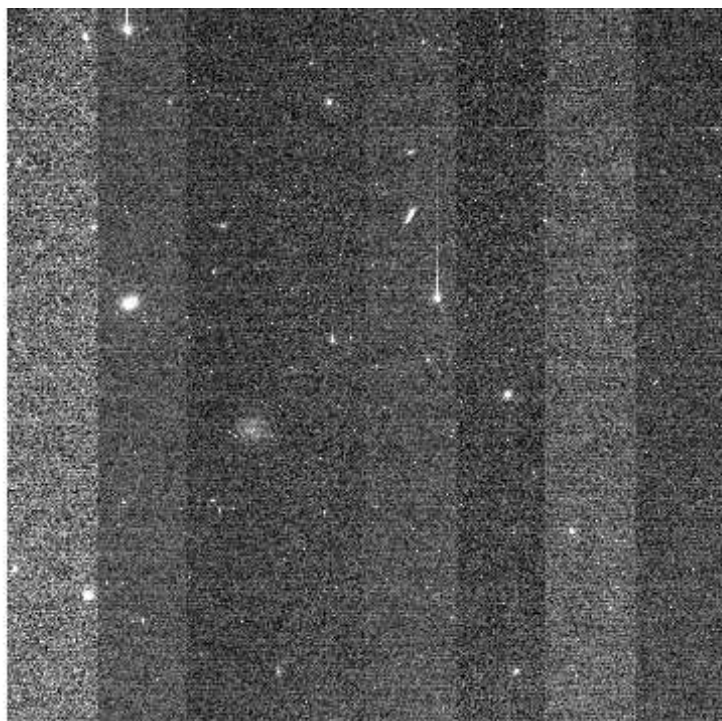
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63.9
151.1
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0.0

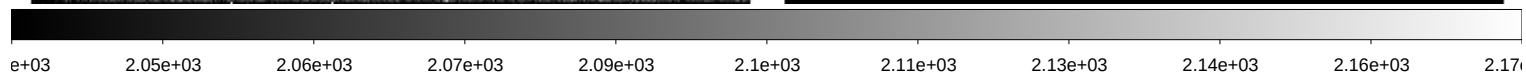
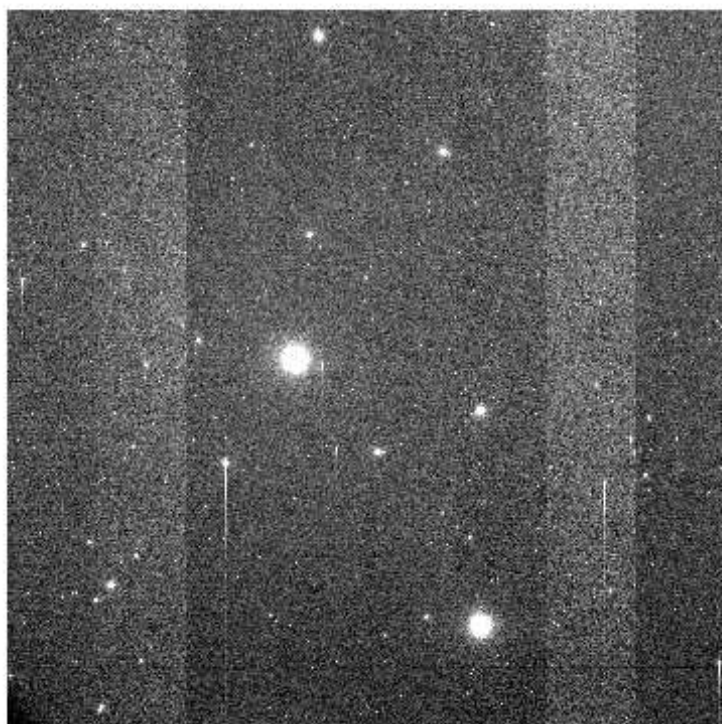
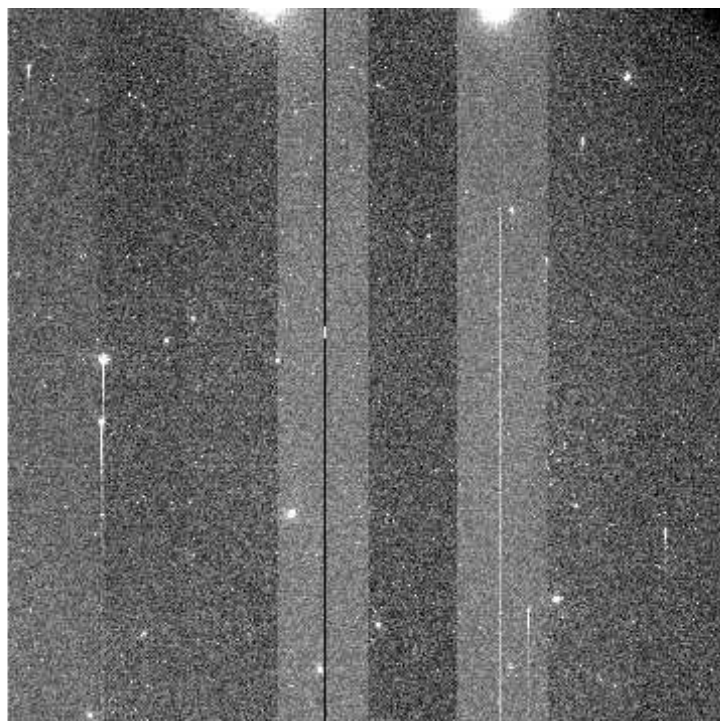
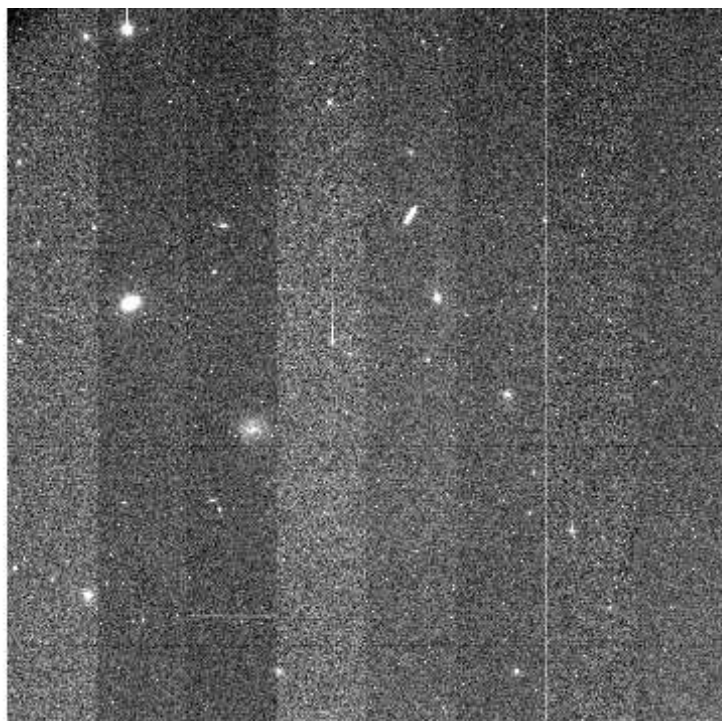


File Name	:	kmts.20260818.056888.fits	# 267 / 321 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN988-1	
RA	:	02:37:40.010	
DEC	:	-08:55:00.20	
Exposure Time	:	60	ALT : 64.1
Airmass	:	1.11	AZ : 152.2
Sidereal Time	:	01:53:15	Image Issue : M
Filter ID	:	V	CHIP : -T-
Observation Date	:	2026-08-18T02:42:27	Weather : 1
CCD Temperature	:	-109.27	Moon Effect : 0.0

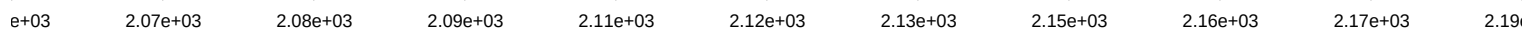
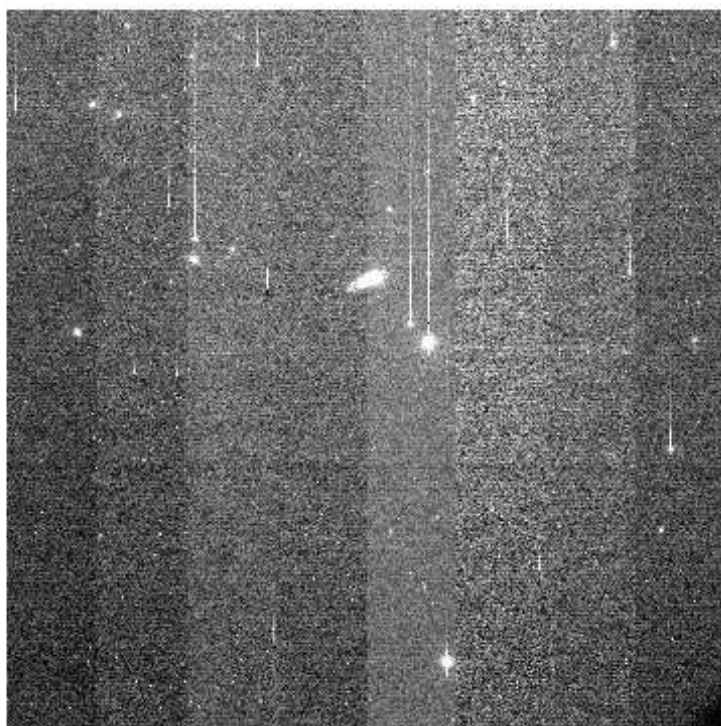
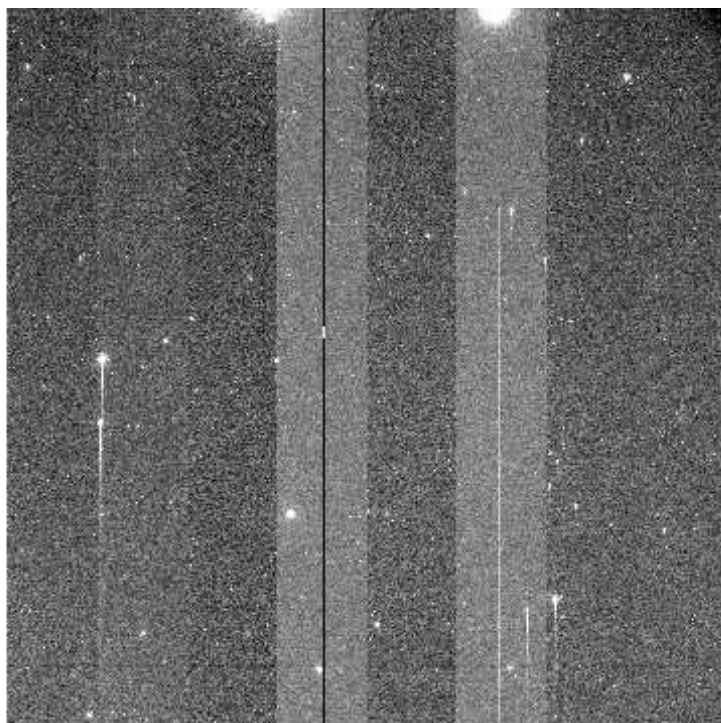
267 / 321



File Name	:	kmts.20260818.056889.fits	# 268 / 321 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN988-1	
RA	:	02:37:40.010	
DEC	:	-08:55:00.20	
Exposure Time	:	60	ALT
Airmass	:	1.11	AZ
Sidereal Time	:	01:55:47	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-18T02:44:45	Weather
CCD Temperature	:	-108.96	Moon Effect



269 / 321



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260818.056891.fits

: KSP

: OBJECT

: ZN1068-1

: 02:44:47.020

: +00:13:59.70

: 60

: 1.21

: 02:01:08

: B

: 2026-08-18T02:50:18

: -109.27

270 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 55.6

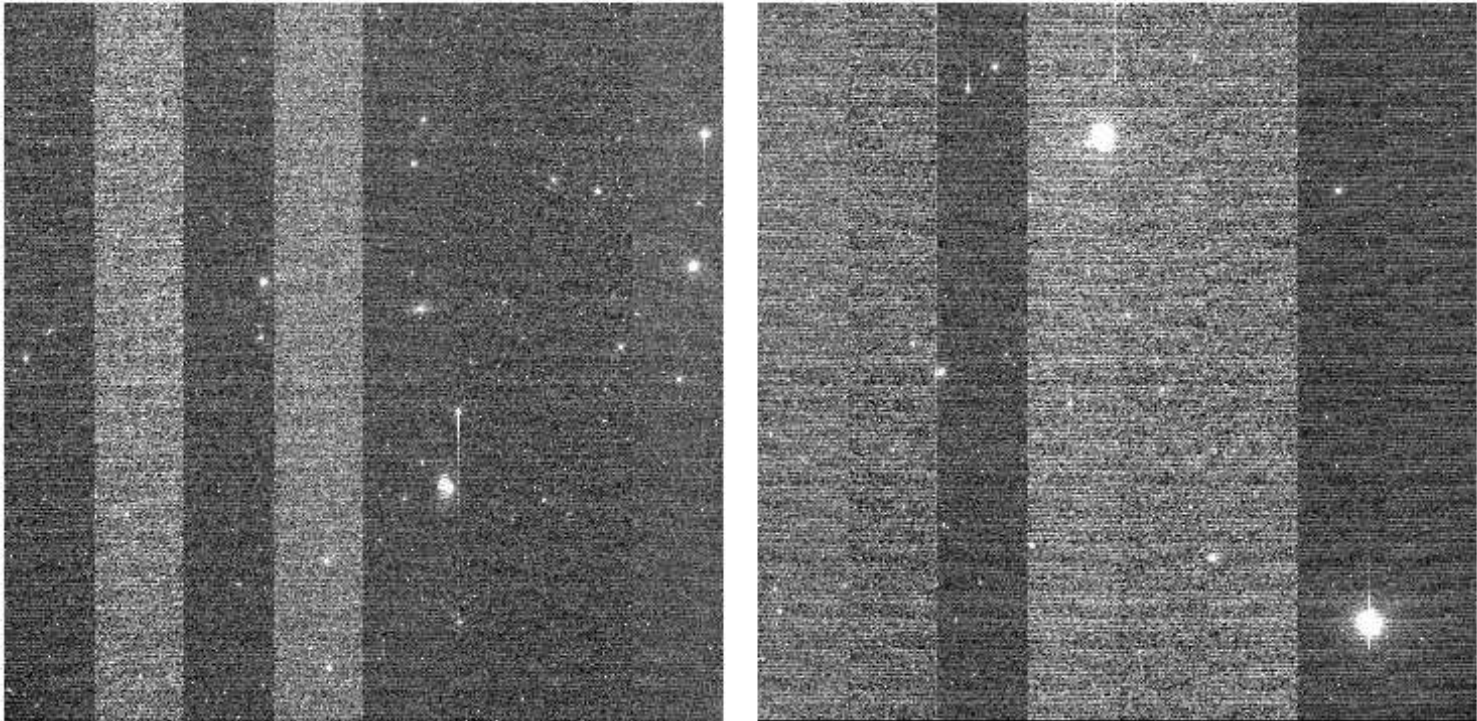
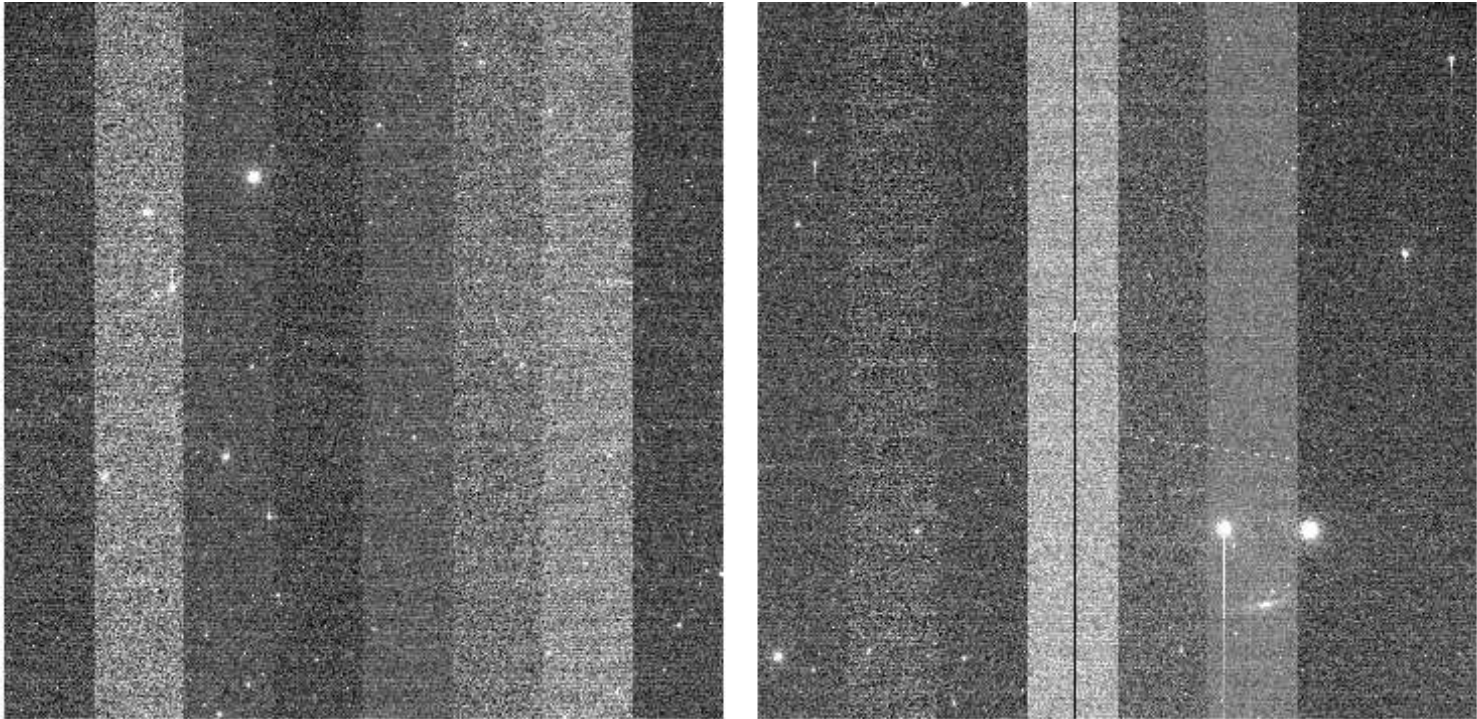
: 159.0

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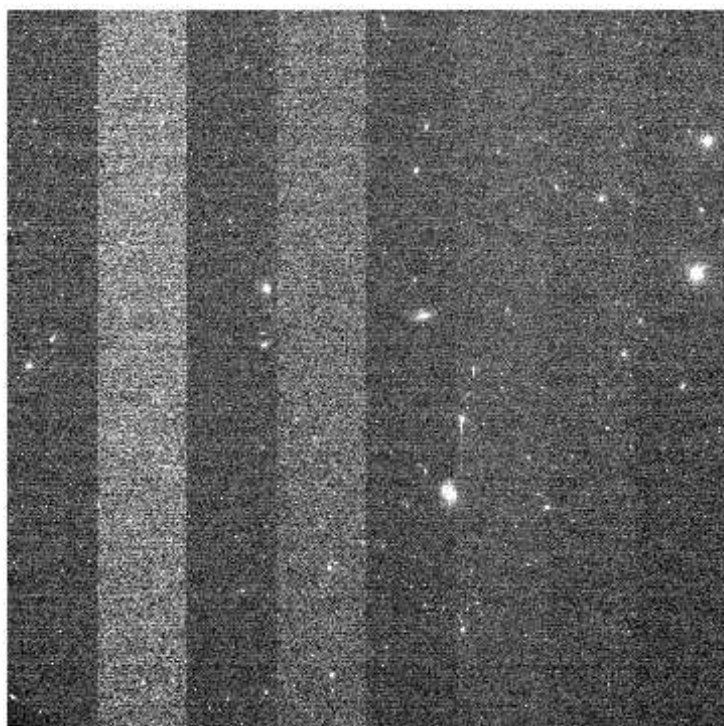
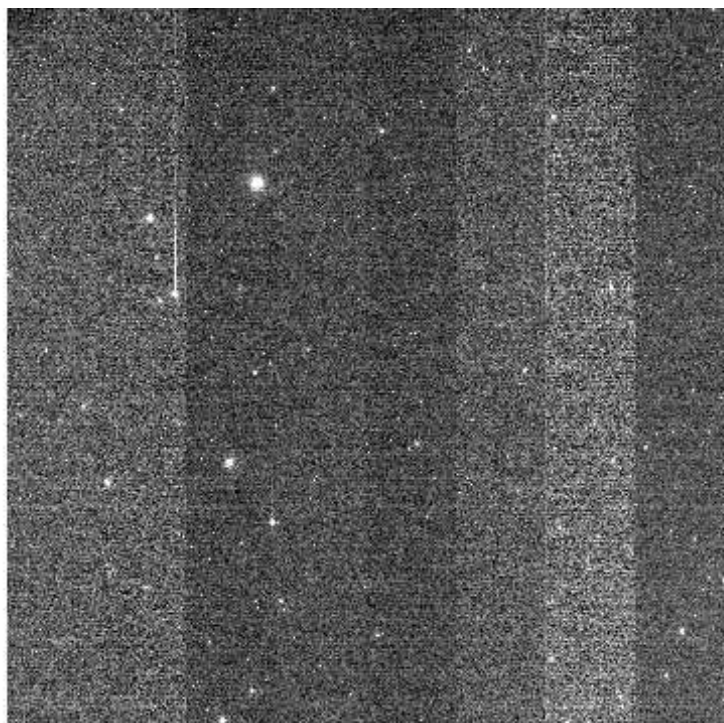
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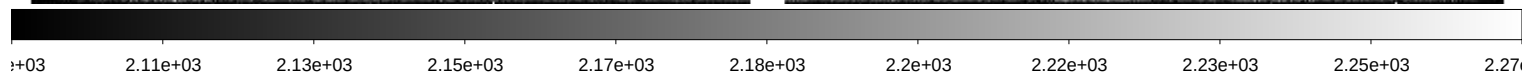
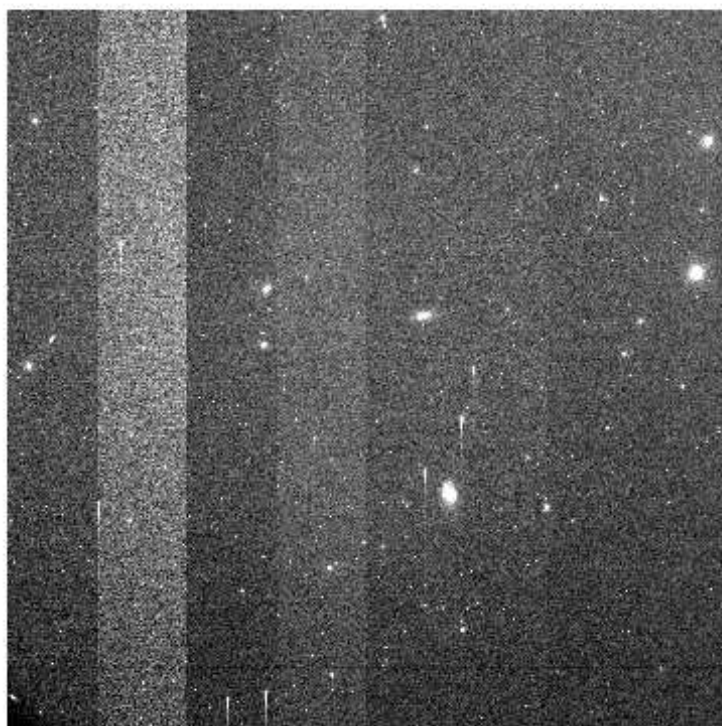
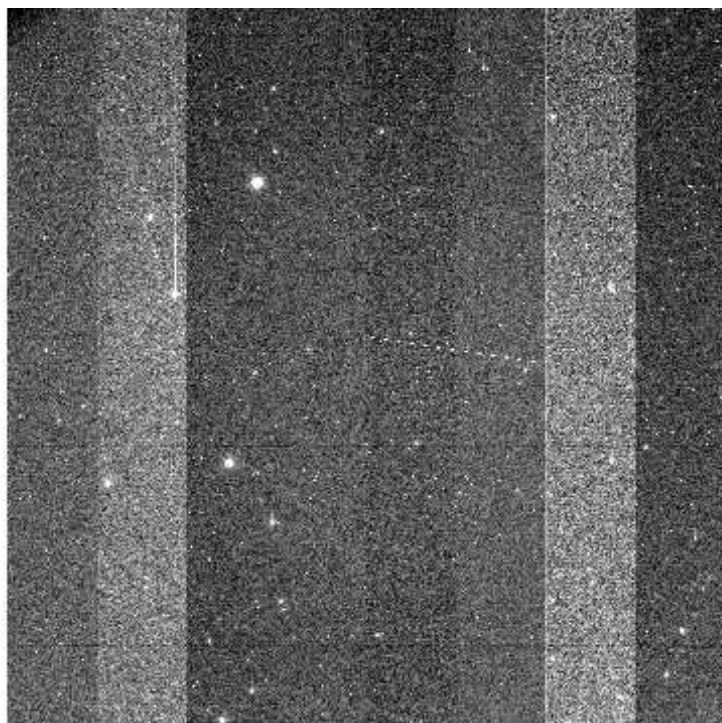
: 0.0



File Name	:	kmts.20260818.056892.fits	# 271 / 321 #	
Project ID	:	KSP		
Image Type	:	OBJECT		
Object Name	:	ZN1068-1		
RA	:	02:44:47.020		
DEC	:	+00:13:59.70		
Exposure Time	:	60	ALT	: 55.8
Airmass	:	1.21	AZ	: 159.9
Sidereal Time	:	02:03:20	Image Issue	: —
Filter ID	:	V	CHIP	: —
Observation Date	:	2026-08-18T02:52:29	Weather	: 1
CCD Temperature	:	-109.27	Moon Effect	: 0.0



File Name	:	kmts.20260818.056893.fits	# 272 / 321 #	
Project ID	:	KSP		
Image Type	:	OBJECT		
Object Name	:	ZN1068-1		
RA	:	02:44:47.020		
DEC	:	+00:13:59.70		
Exposure Time	:	60	ALT	: 56.0
Airmass	:	1.21	AZ	: 160.8
Sidereal Time	:	02:05:30	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-08-18T02:54:38	Weather	: 1
CCD Temperature	:	-109.27	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

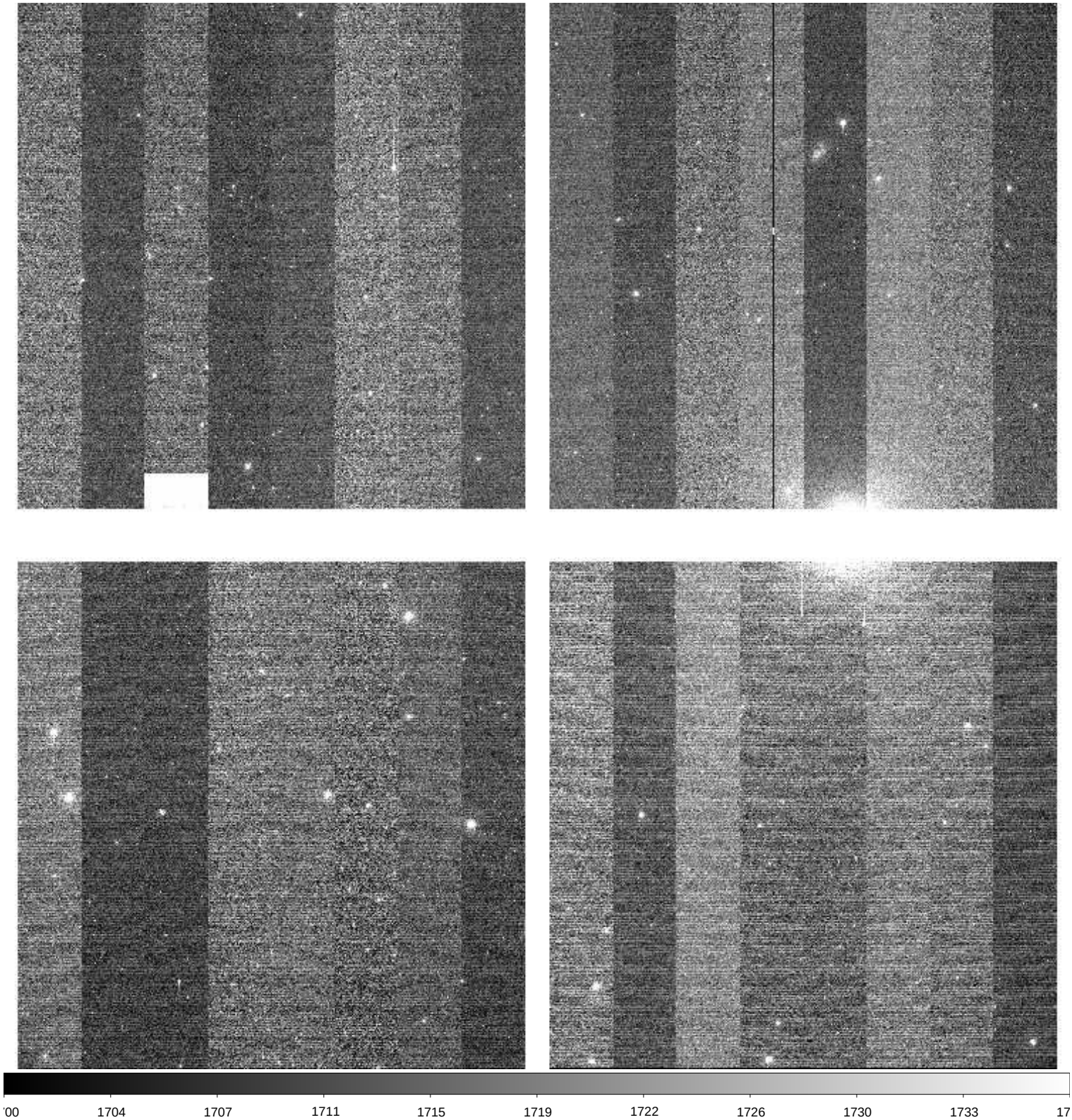
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kmts.20260818.056894.fits
KSP
OBJECT
ZN1187-2
03:05:10.010
-23:38:00.20
60
1.04
02:07:43
B
2026-08-18T02:56:39
-109.26

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

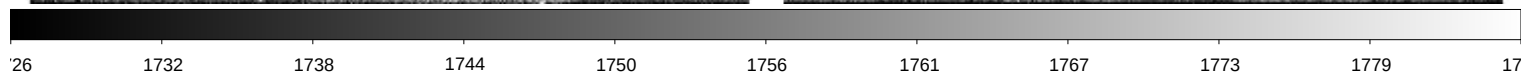
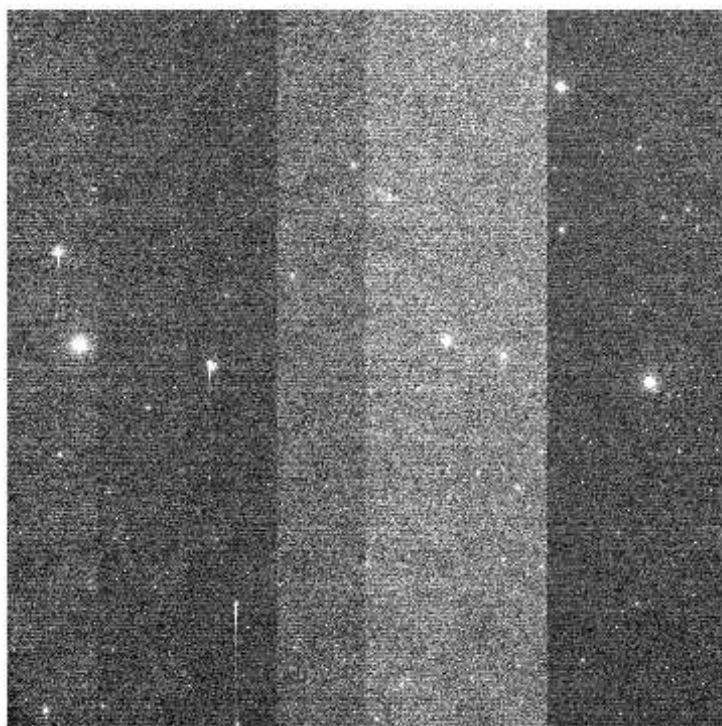
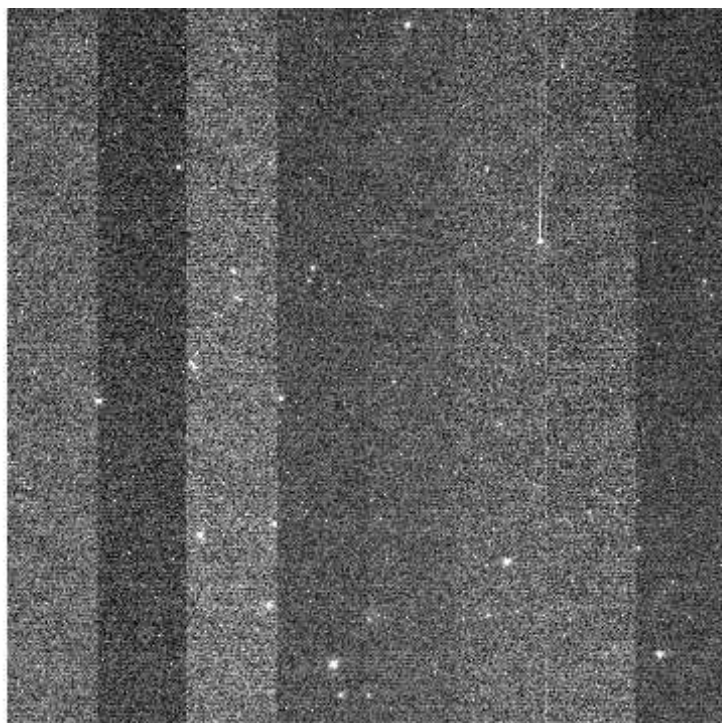
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74.1
119.3
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1
0.0



File Name	:	kmts.20260818.056895.fits	# 274 / 321 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1187-2	
RA	:	03:05:10.010	
DEC	:	-23:38:00.20	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	02:09:42	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-08-18T02:58:51	Weather
CCD Temperature	:	-109.25	Moon Effect

274 / 321



File 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.20260818.056896.fits

KSP

OBJECT

ZN1187-2

03:05:10.020

-23:38:00.20

60

1.04

02:11:55

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2026-08-18T03:00:51

-109.23

275 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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74.9

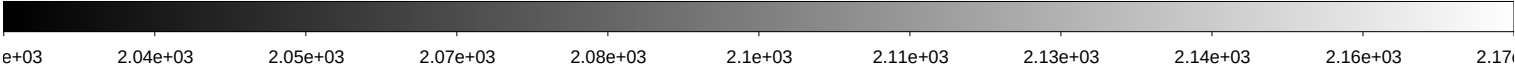
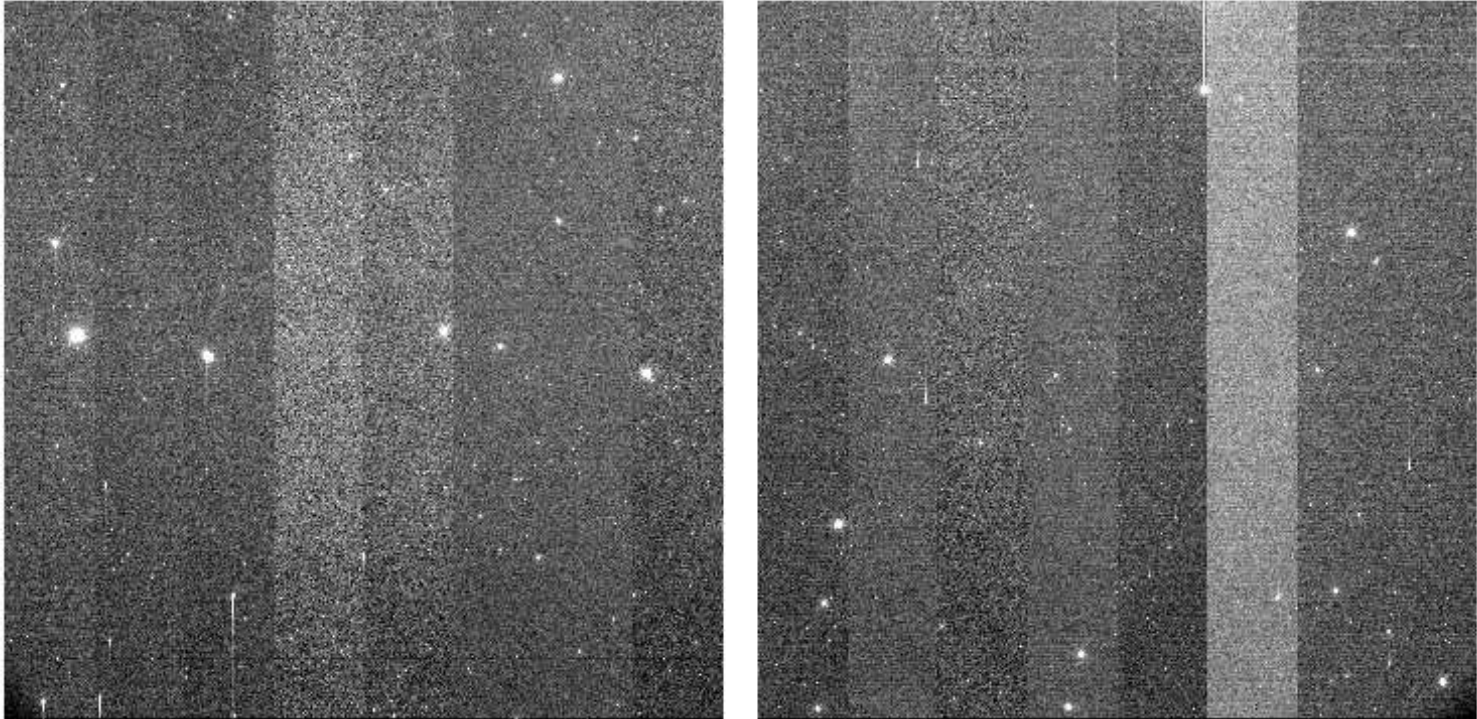
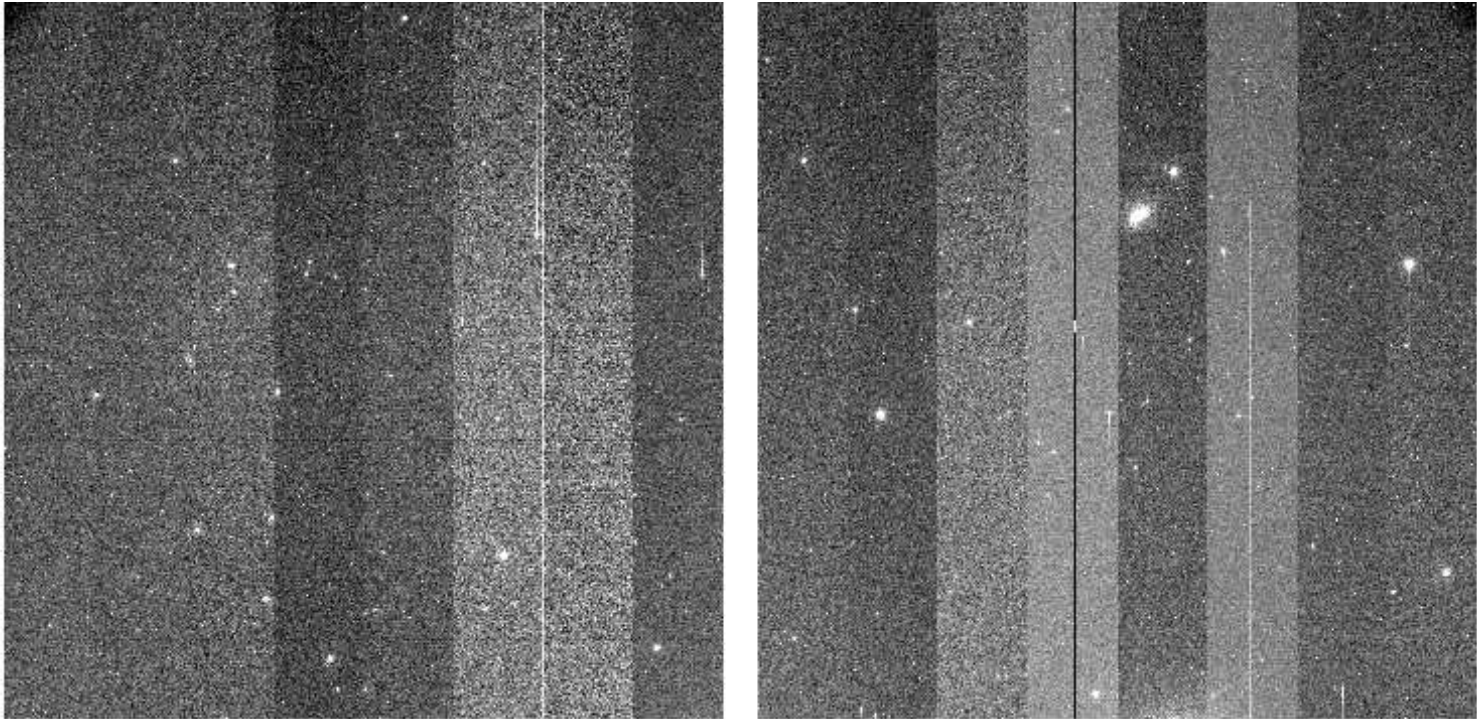
121.5

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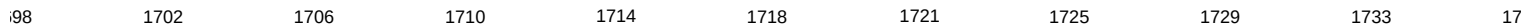
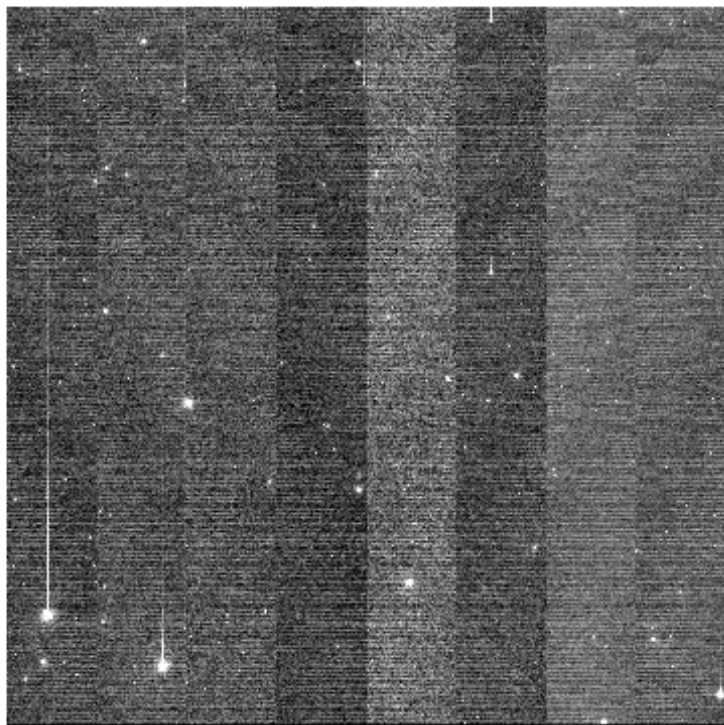
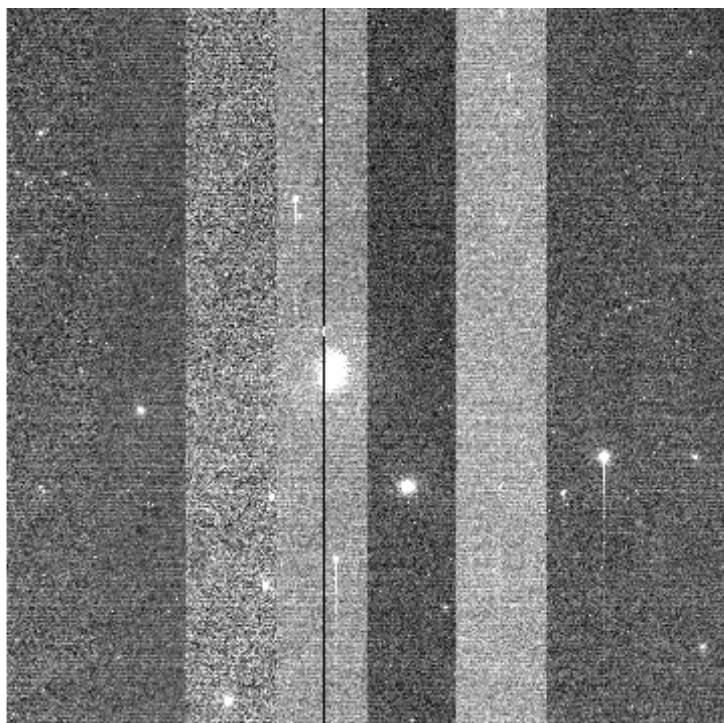
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1

0.0



ALT	:	73.5
AZ	:	50.8
Image Issue	:	—
CHIP	:	—
Weather	:	1
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.20260818.056898.fits

: KSP

: OBJECT

: ZN1291-1

: 03:20:00.010

: -41:40:00.20

: 60

: 1.04

: 02:16:16

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: 2026-08-18T03:05:10

: -109.22

277 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 73.8

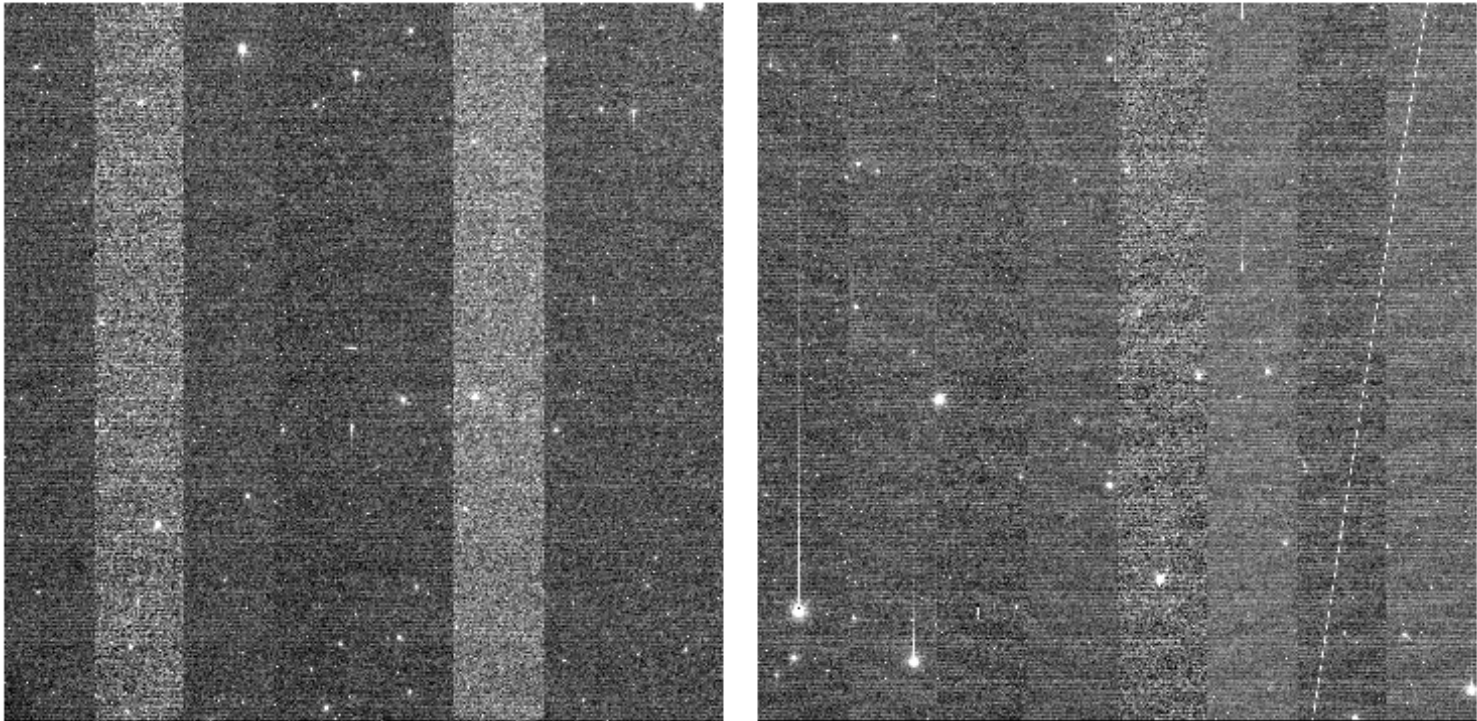
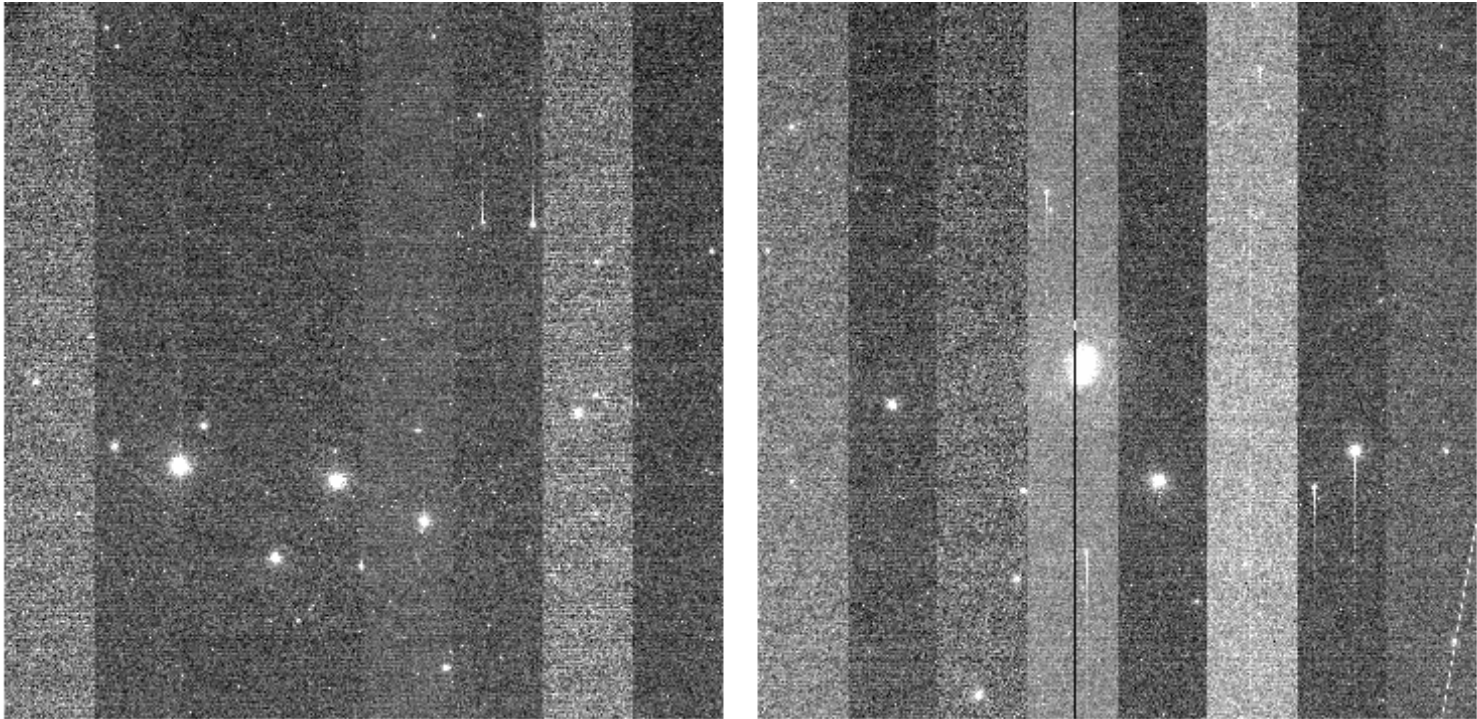
: 50.1

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: 1

: 0.0



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

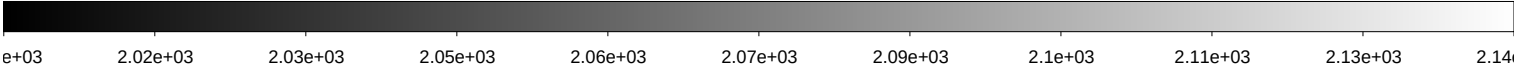
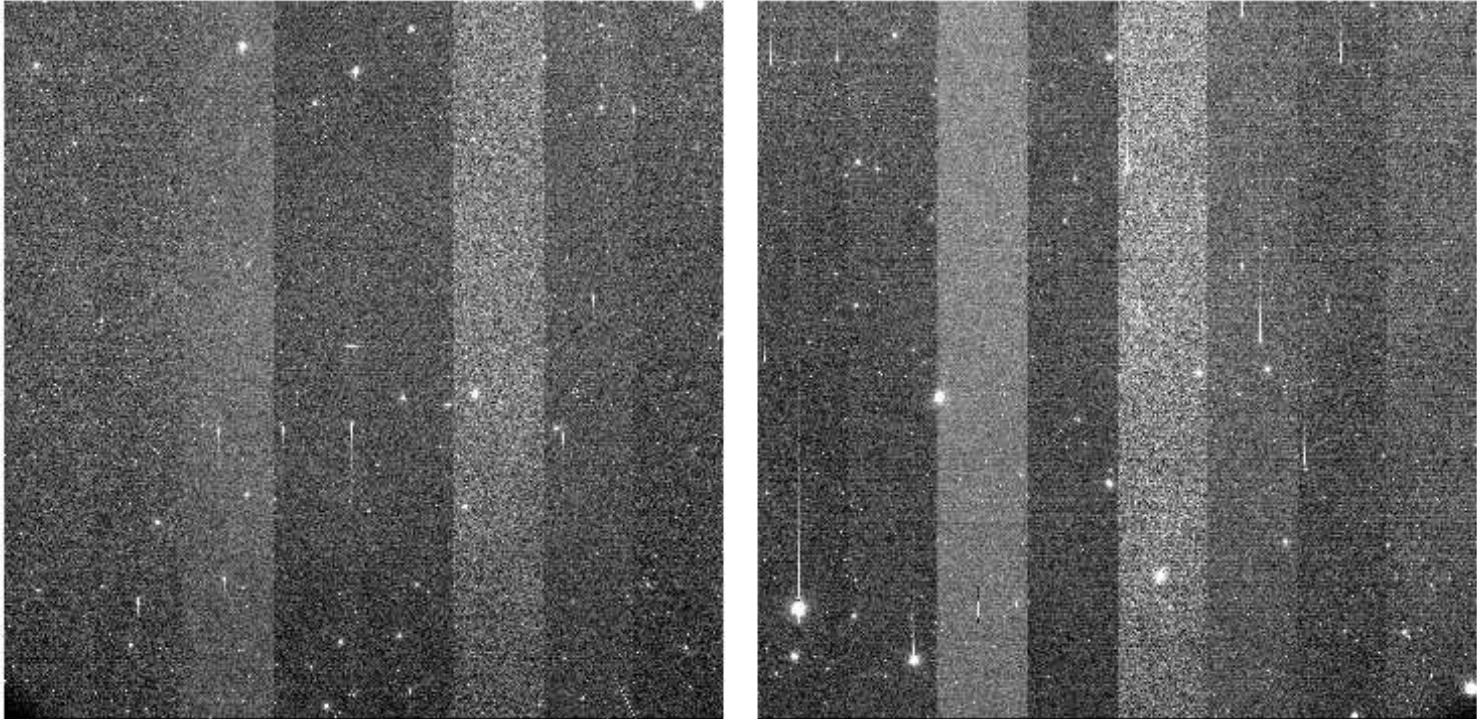
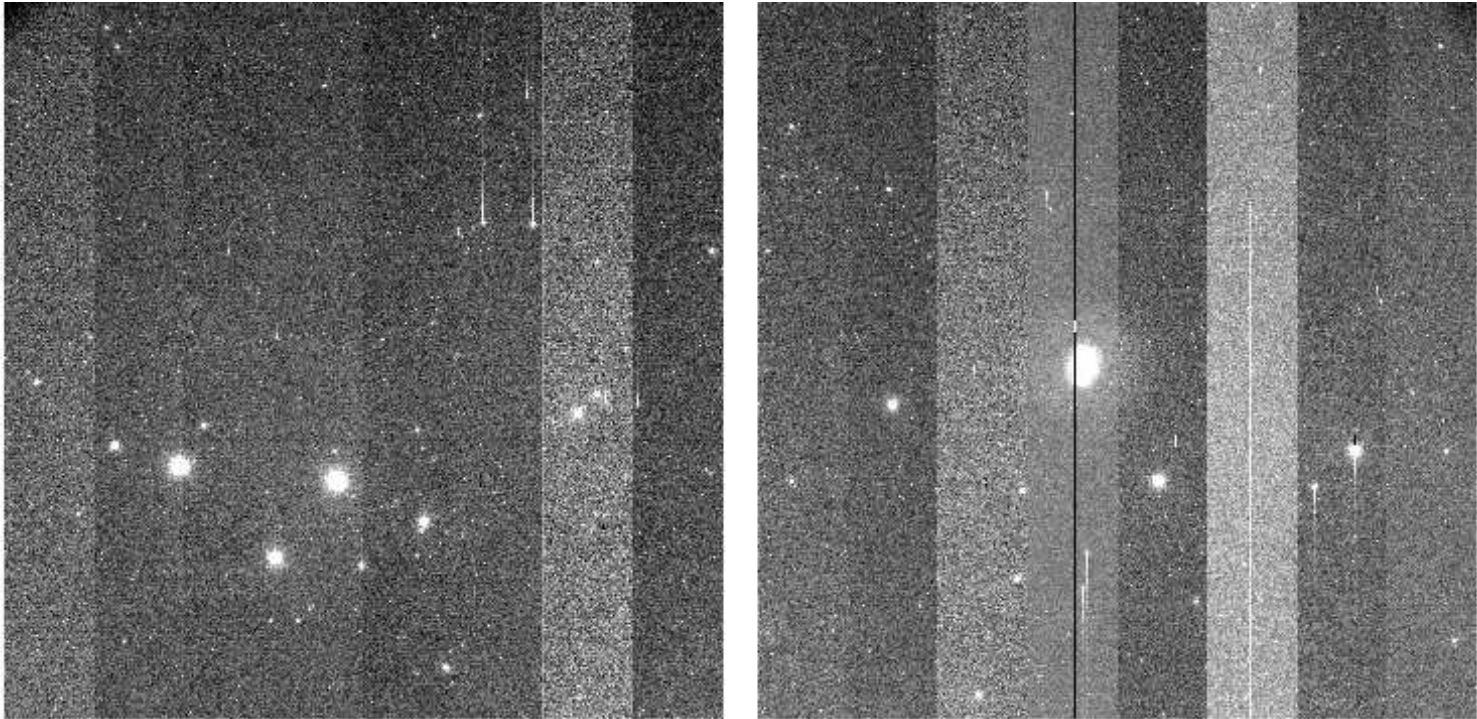
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kmts.20260818.056899.fits
KSP
OBJECT
ZN1291-1
03:20:00.020
-41:40:00.20
60
1.04
02:18:17
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2026-08-18T03:07:24
-109.25

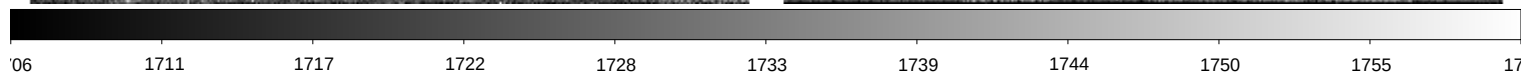
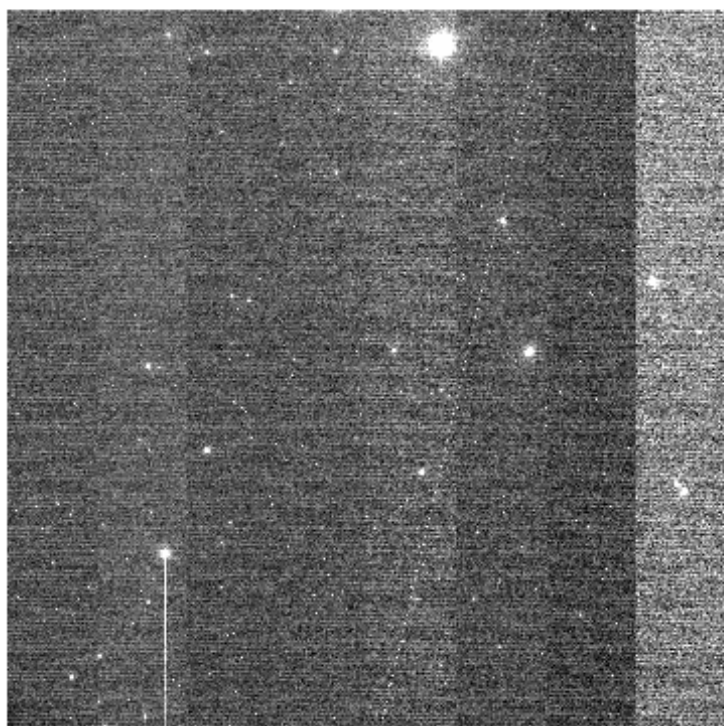
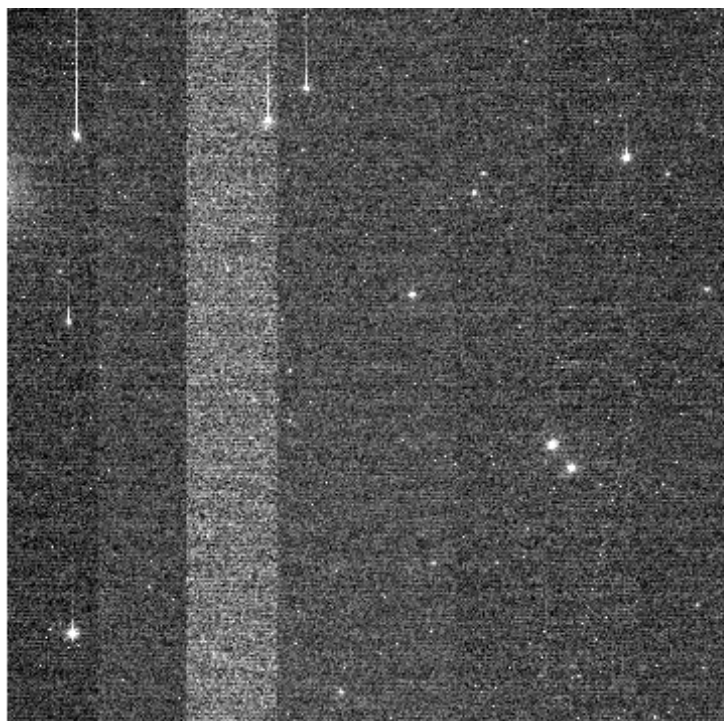
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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74.1
49.4
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1
0.0



File Name	:	kmts.20260818.056900.fits	# 279 / 321 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1512-2	
RA	:	04:05:10.010	
DEC	:	-42:50:00.10	
Exposure Time	:	60	ALT
Airmass	:	1.09	AZ
Sidereal Time	:	02:20:29	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-08-18T03:09:36	Weather
CCD Temperature	:	-109.25	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260818.056901.fits

: KSP

: OBJECT

: ZN1512-2

: 04:05:10.010

: -42:50:00.20

: 60

: 1.09

: 02:22:43

: V

: 2026-08-18T03:11:49

: -109.24

280 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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66.8

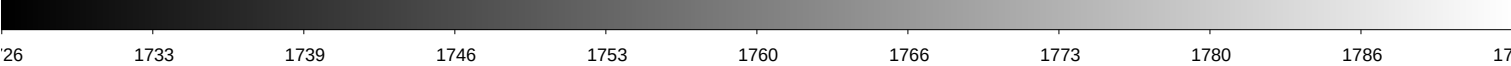
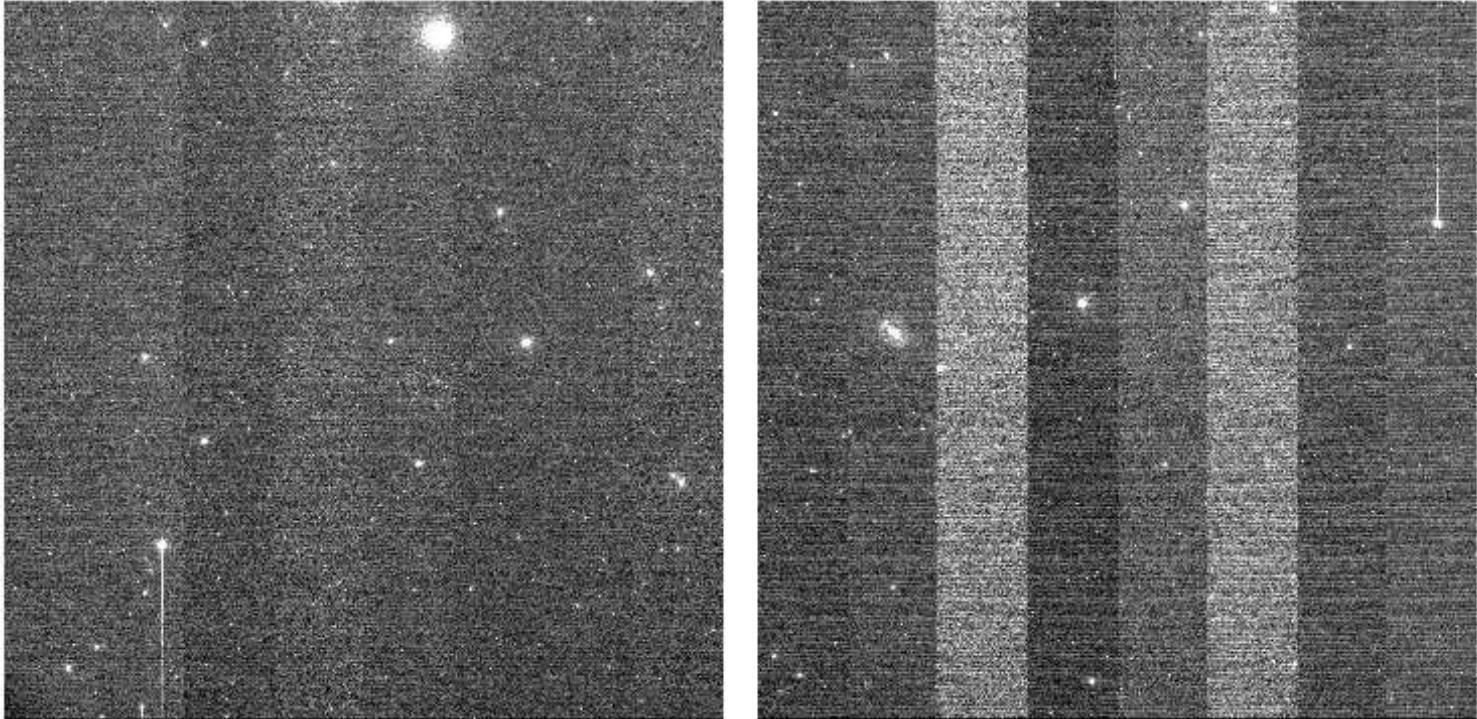
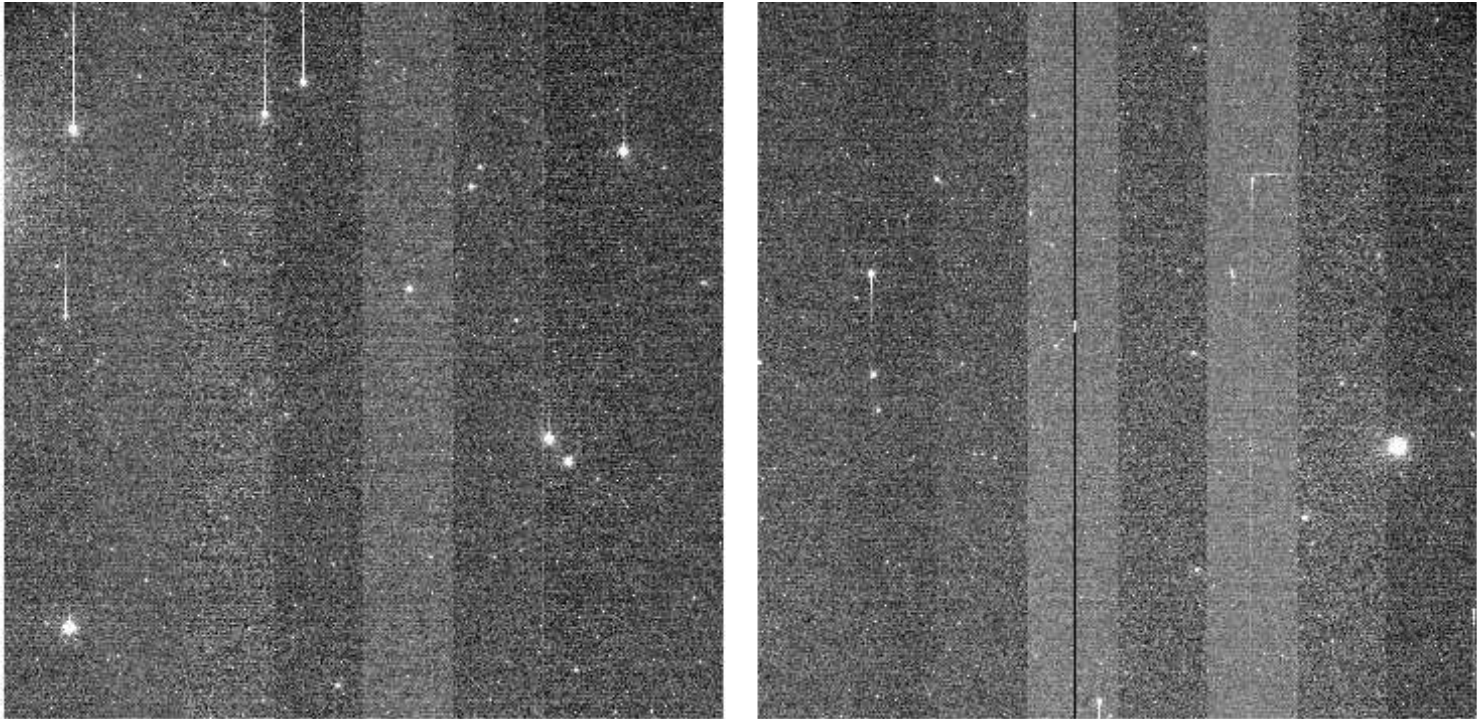
55.5

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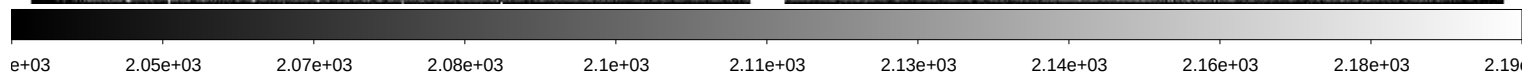
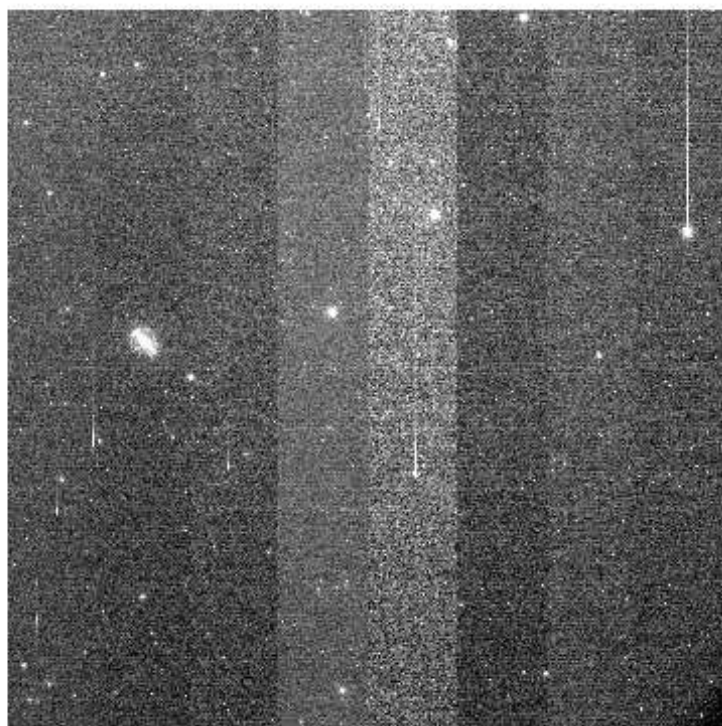
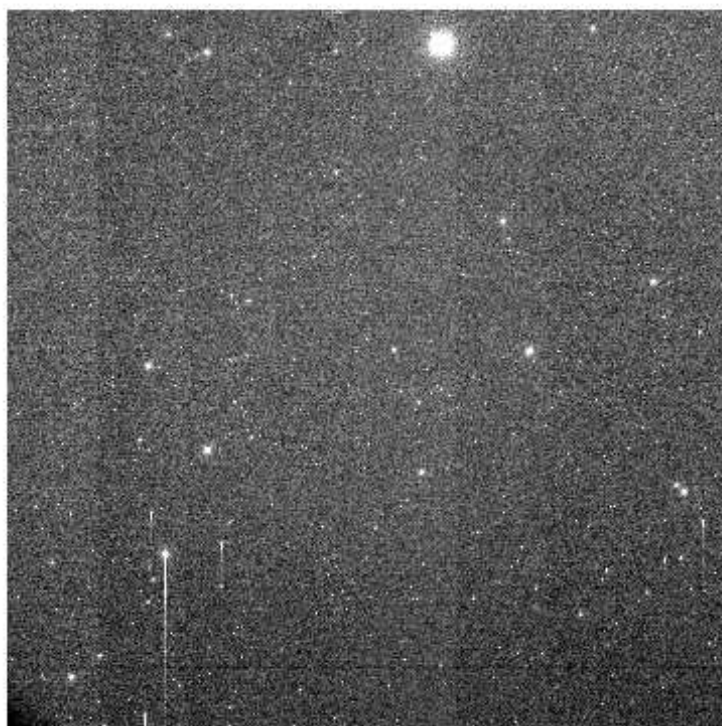
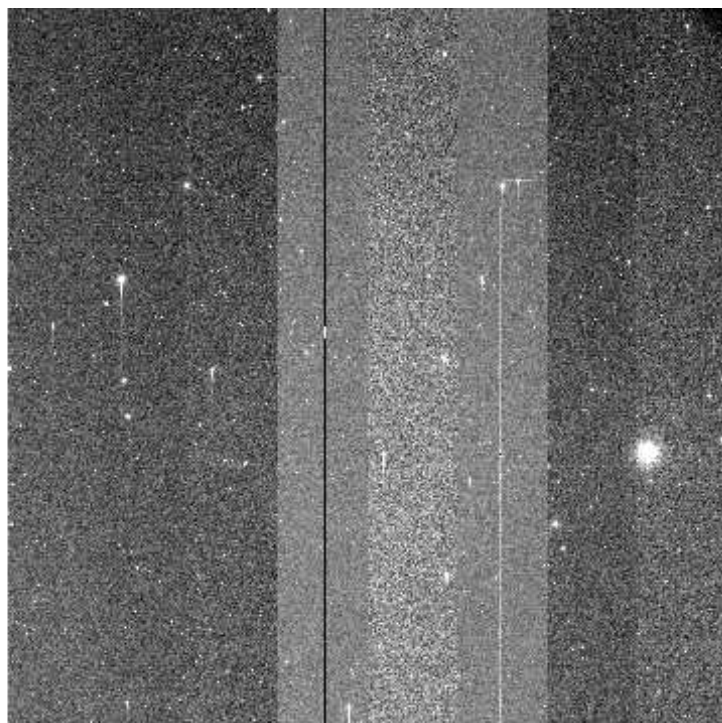
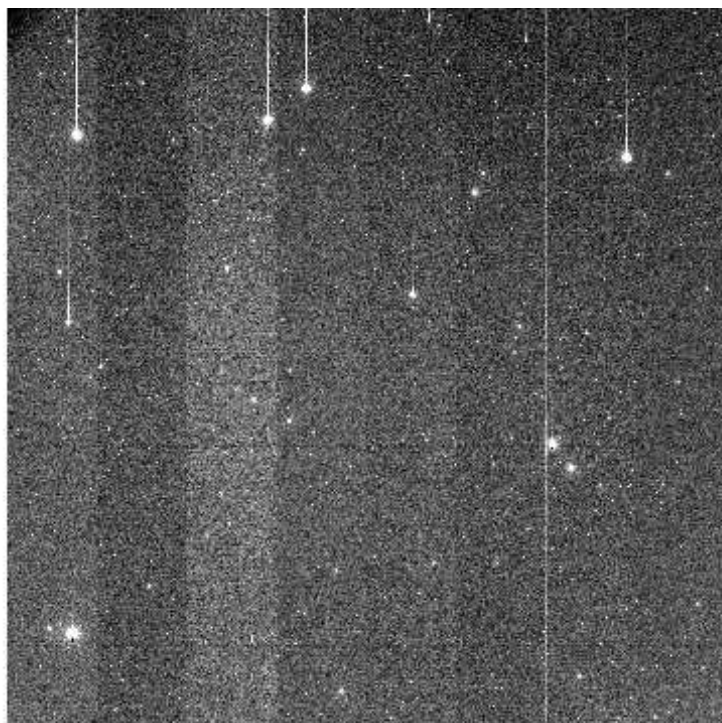
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1

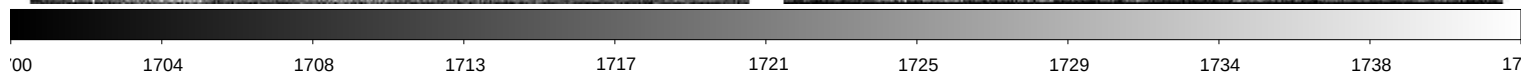
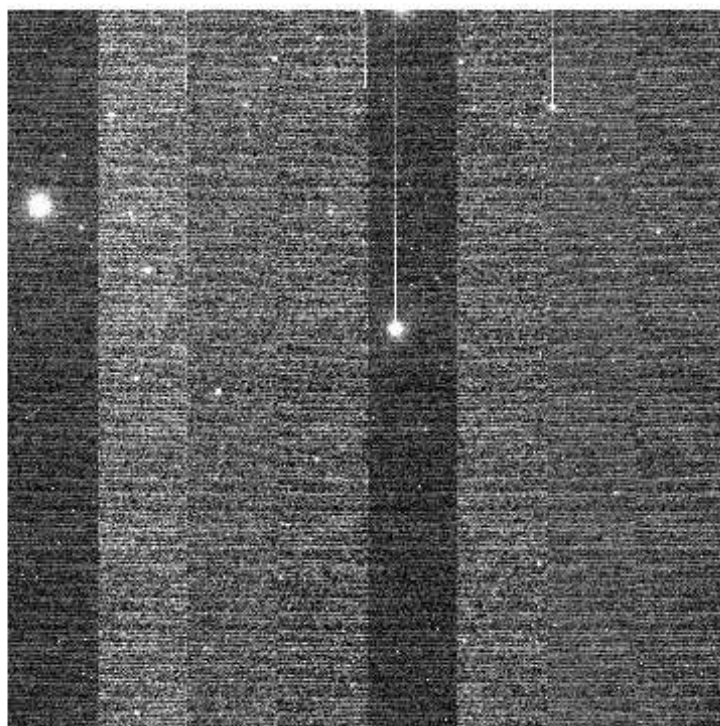
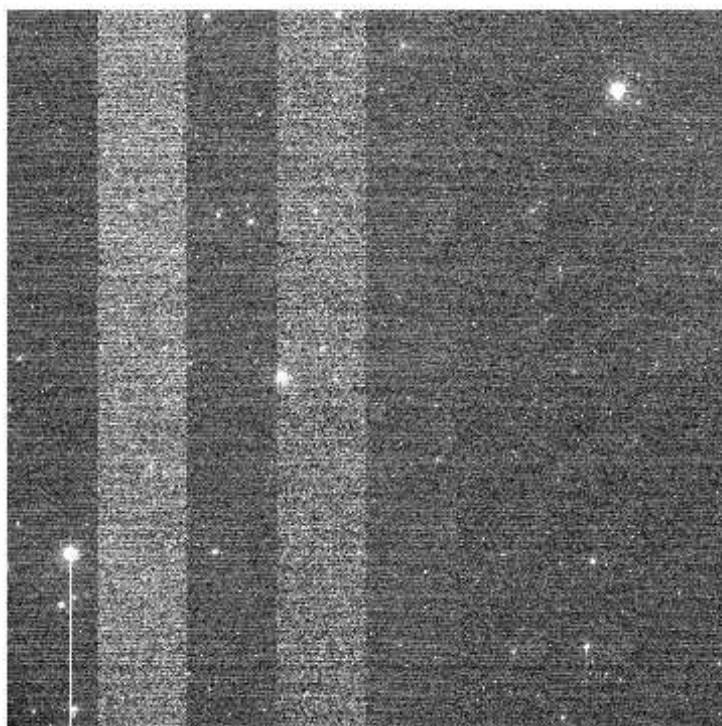
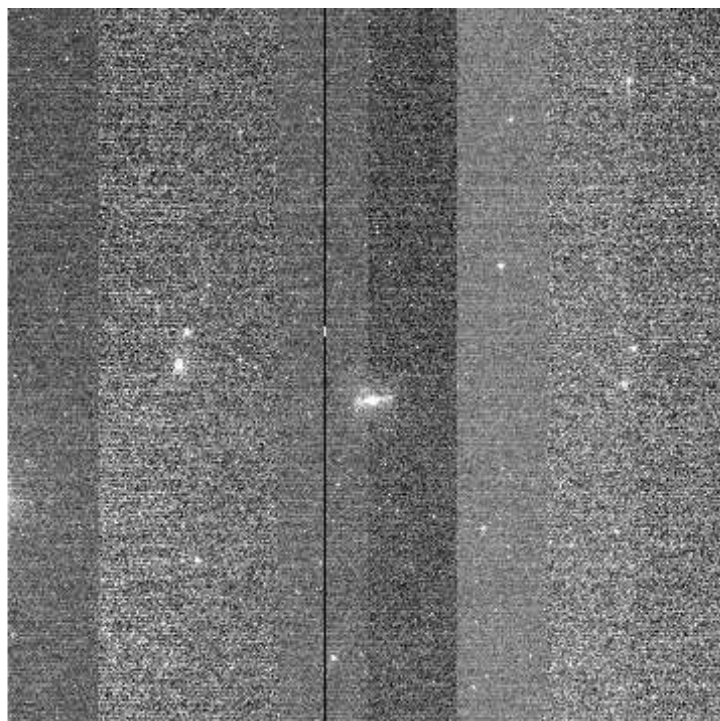
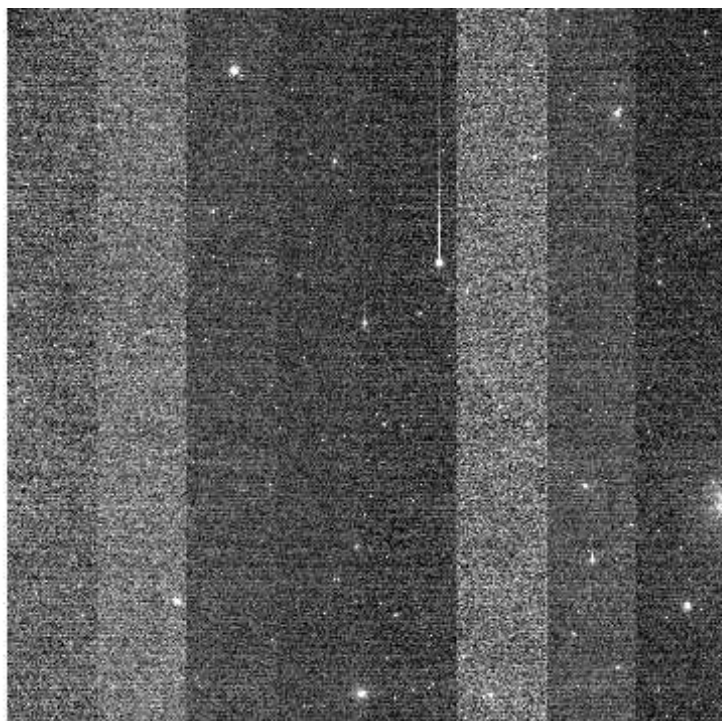
0.0



File Name	:	kmts.20260818.056902.fits	# 281 / 321 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1512-2	
RA	:	04:05:10.020	
DEC	:	-42:50:00.10	
Exposure Time	:	60	ALT
Airmass	:	1.09	AZ
Sidereal Time	:	02:24:53	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-18T03:13:59	Weather
CCD Temperature	:	-109.25	Moon Effect

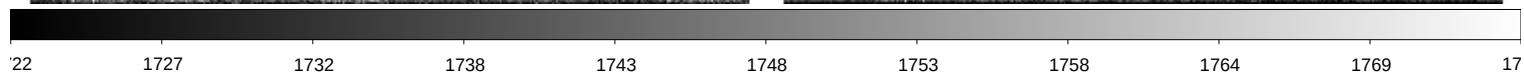
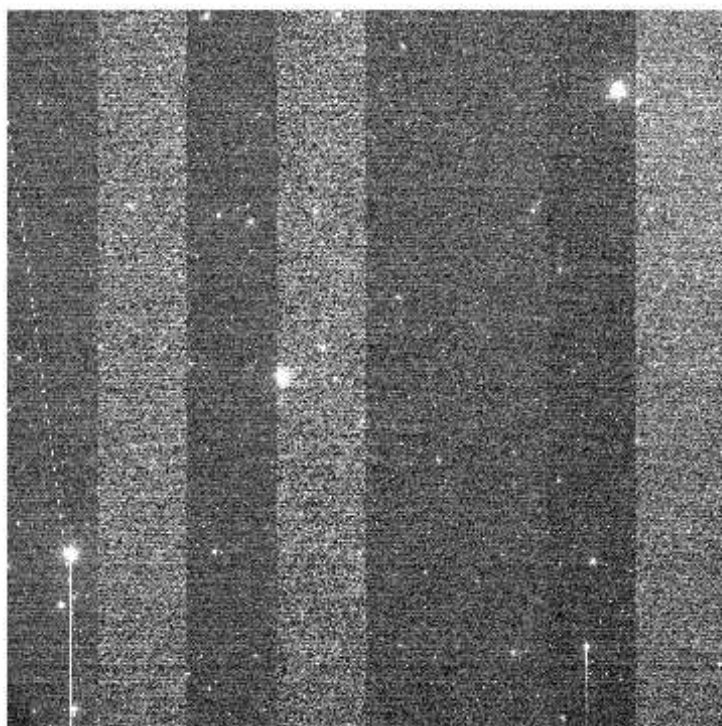
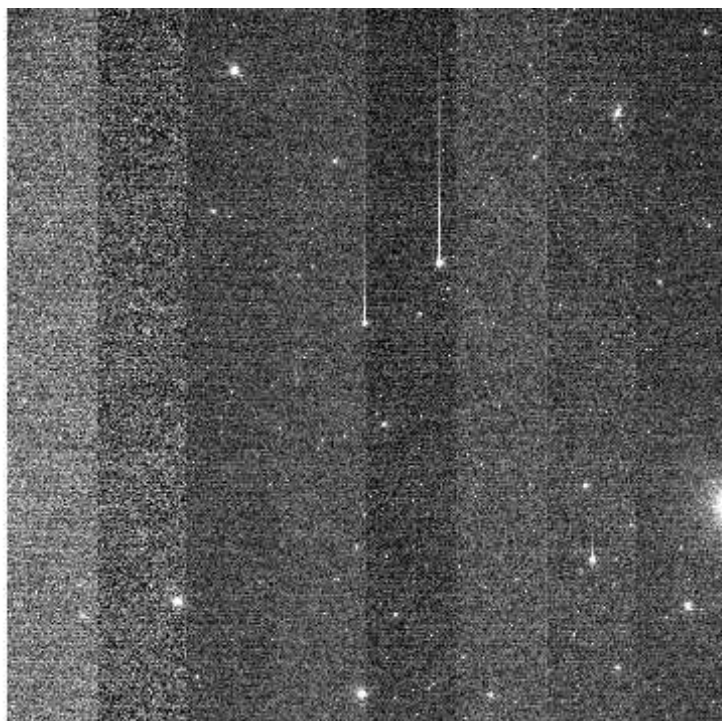


File Name	:	kmts.20260818.056903.fits	# 282 / 321 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1433-2	
RA	:	03:45:20.010	
DEC	:	-47:44:30.10	
Exposure Time	:	60	ALT
Airmass	:	1.08	AZ
Sidereal Time	:	02:27:02	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-08-18T03:16:08	Weather
CCD Temperature	:	-109.25	Moon Effect



File Name	:	kmts.20260818.056904.fits	# 283 / 321 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1433-2	
RA	:	03:45:20.020	
DEC	:	-47:44:30.20	
Exposure Time	:	60	ALT
Airmass	:	1.07	AZ
Sidereal Time	:	02:29:12	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-08-18T03:18:17	Weather
CCD Temperature	:	-109.24	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

: kmts.20260818.056905.fits

: KSP

: OBJECT

: ZN1433-2

: 03:45:20.020

: -47:44:30.20

: 60

: 1.07

: 02:31:24

: I

: 2026-08-18T03:20:17

: -108.94

284 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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:

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68.8

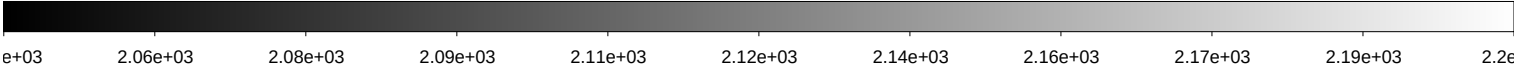
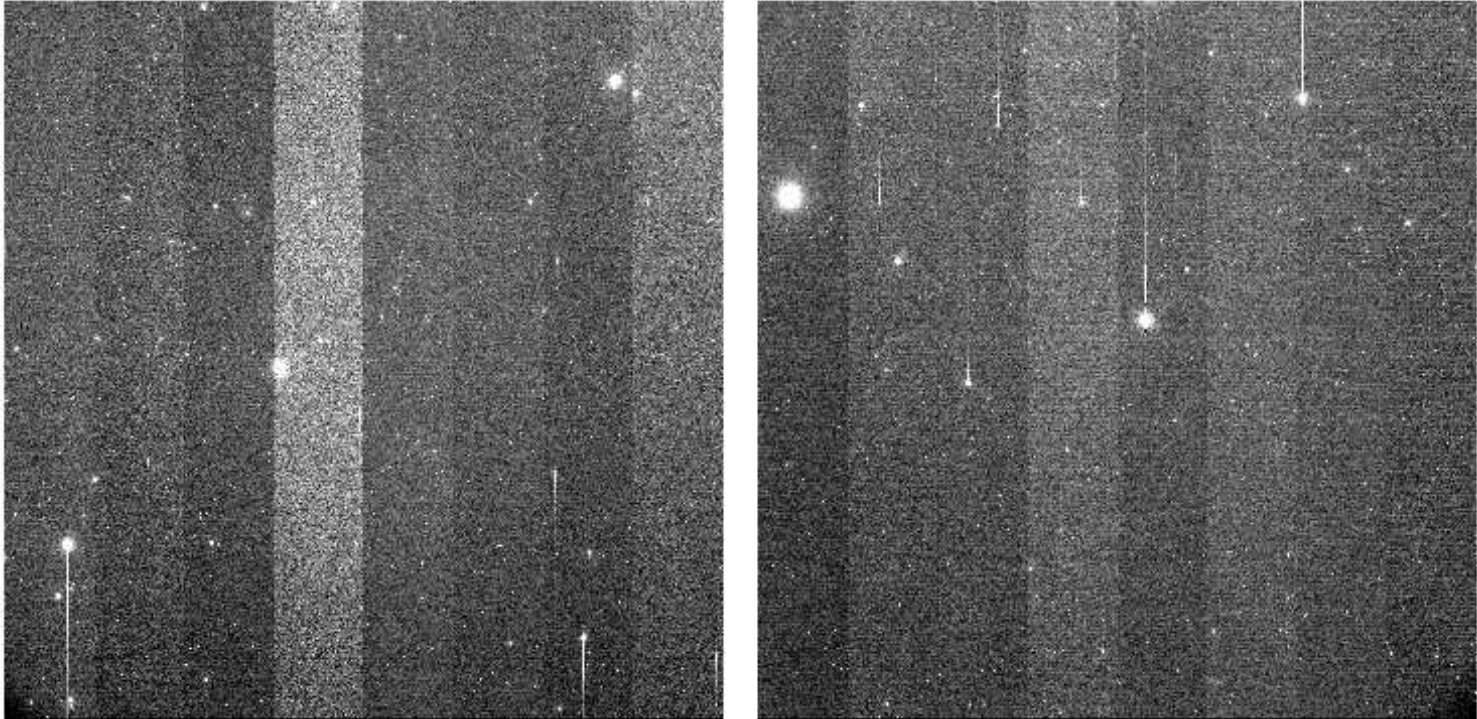
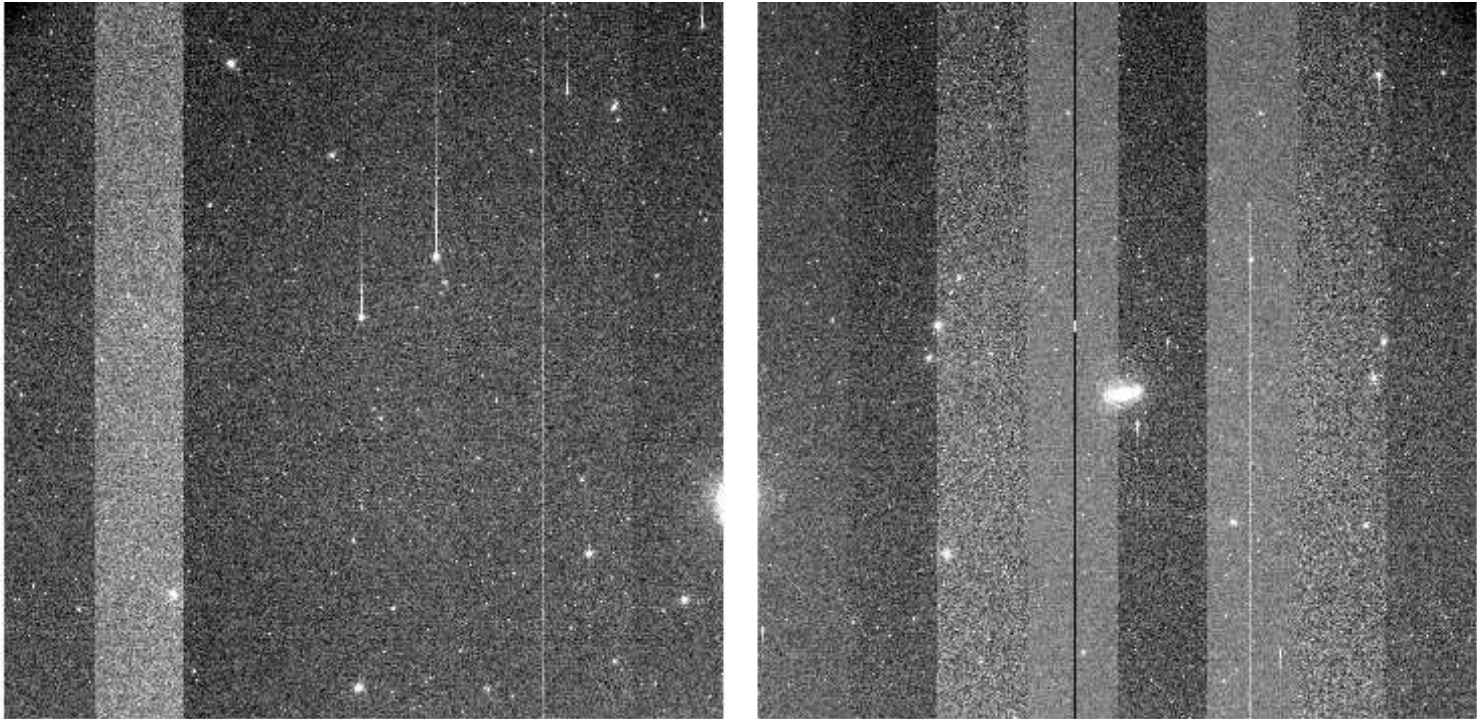
37.7

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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

: kmts.20260818.056906.fits

: KSP

: OBJECT

: ZN1553-2

: 04:18:40.010

: -55:20:00.20

: 60

: 1.15

: 02:33:23

: B

: 2026-08-18T03:22:27

: -109.22

285 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 60.2

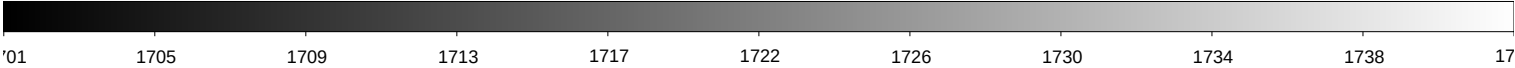
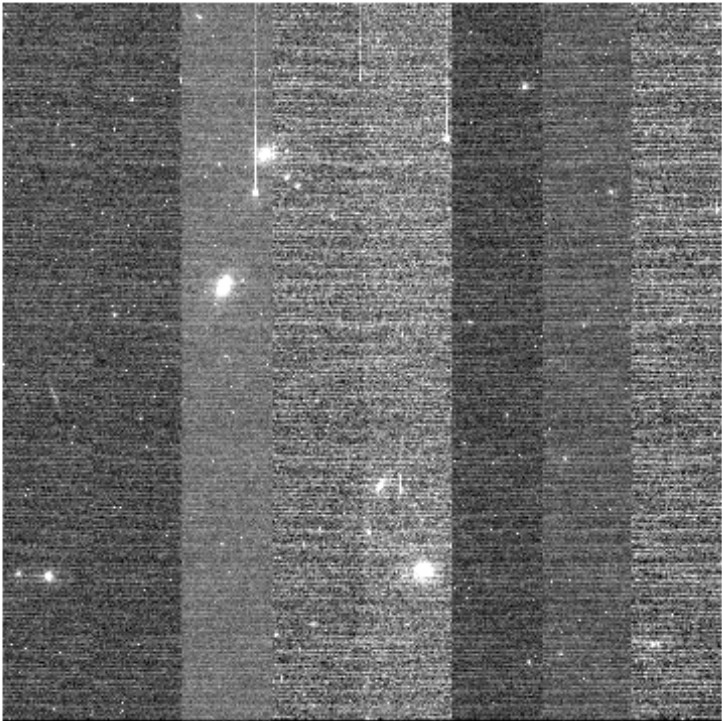
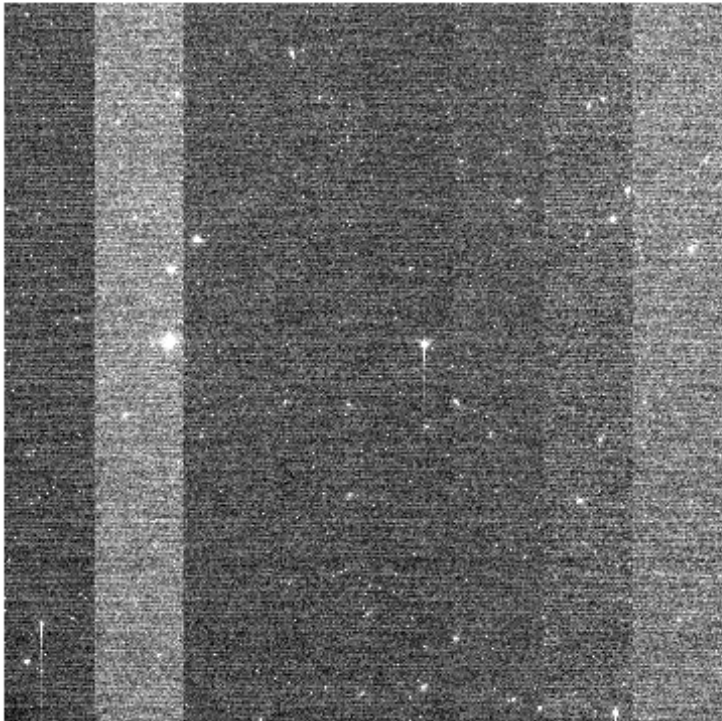
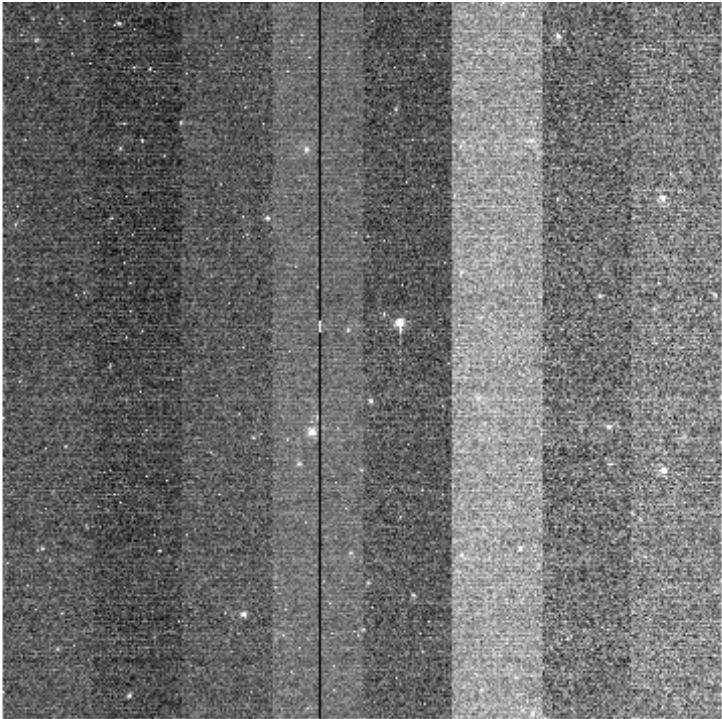
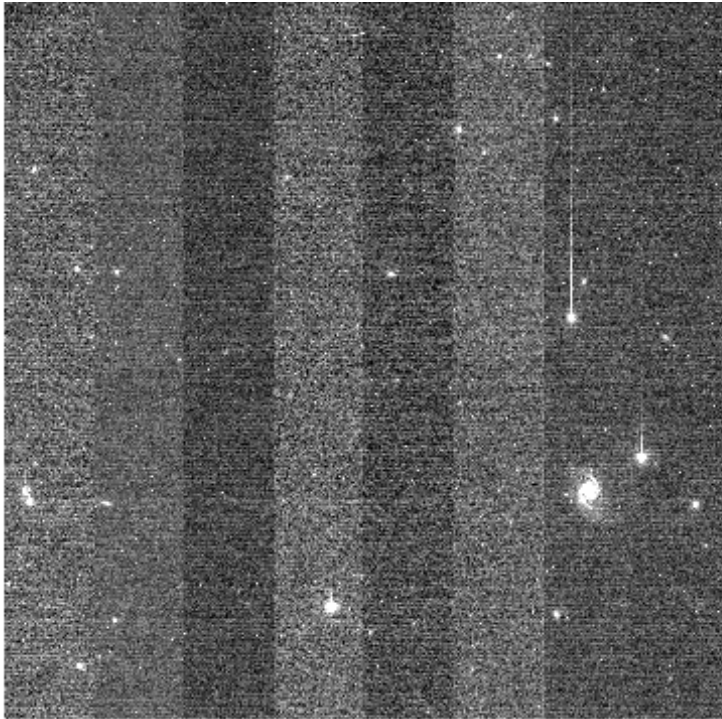
: 31.3

: —

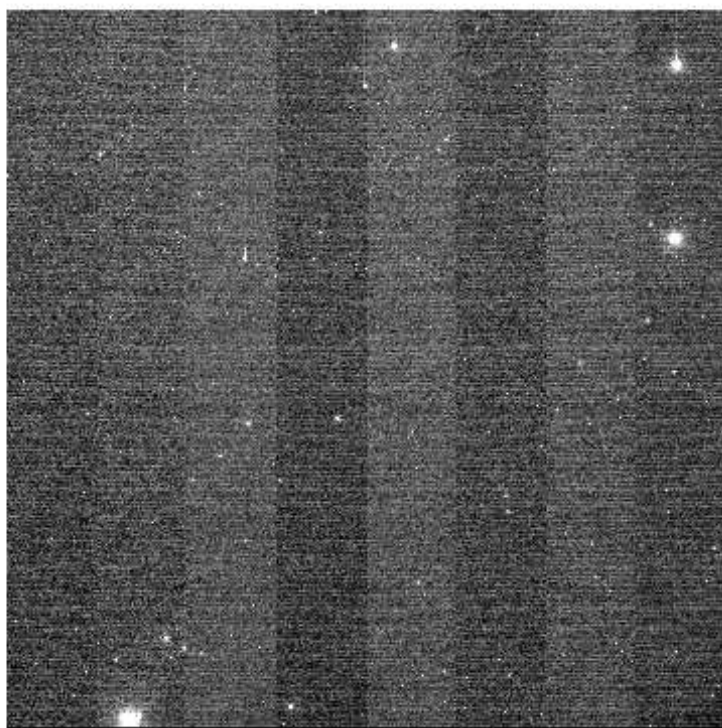
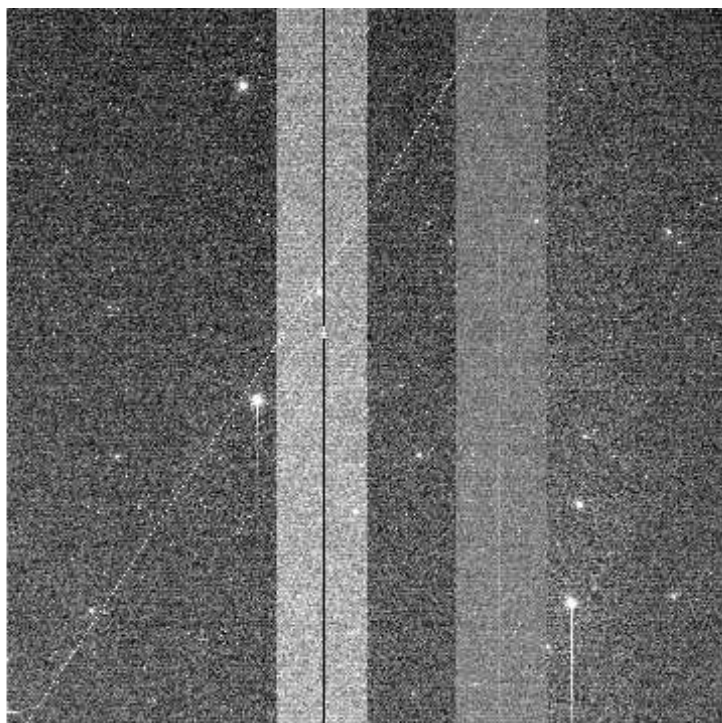
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: 0.0



286 / 321



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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

: kmts.20260818.056908.fits

: LSST

: OBJECT

: PiscErid_3C-SA2608180323-FTQFT

: 00:14:34.020

: +02:26:24.80

: 60

: 1.51

: 02:39:54

: I

: 2026-08-18T03:28:57

: -109.21

287 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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41.6

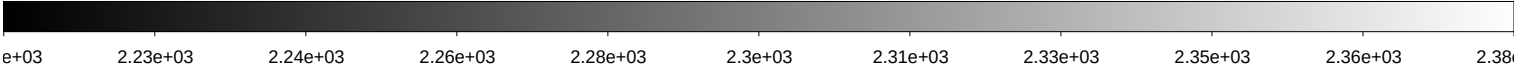
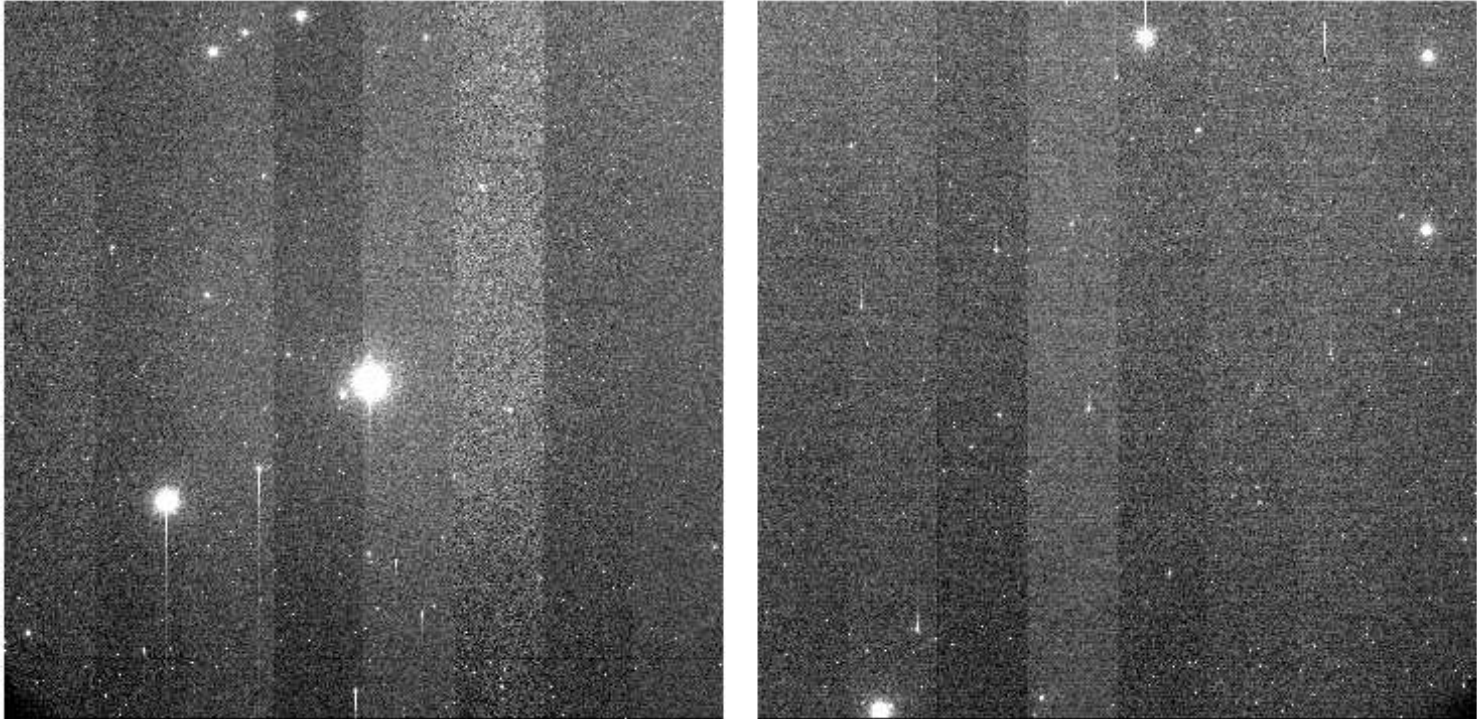
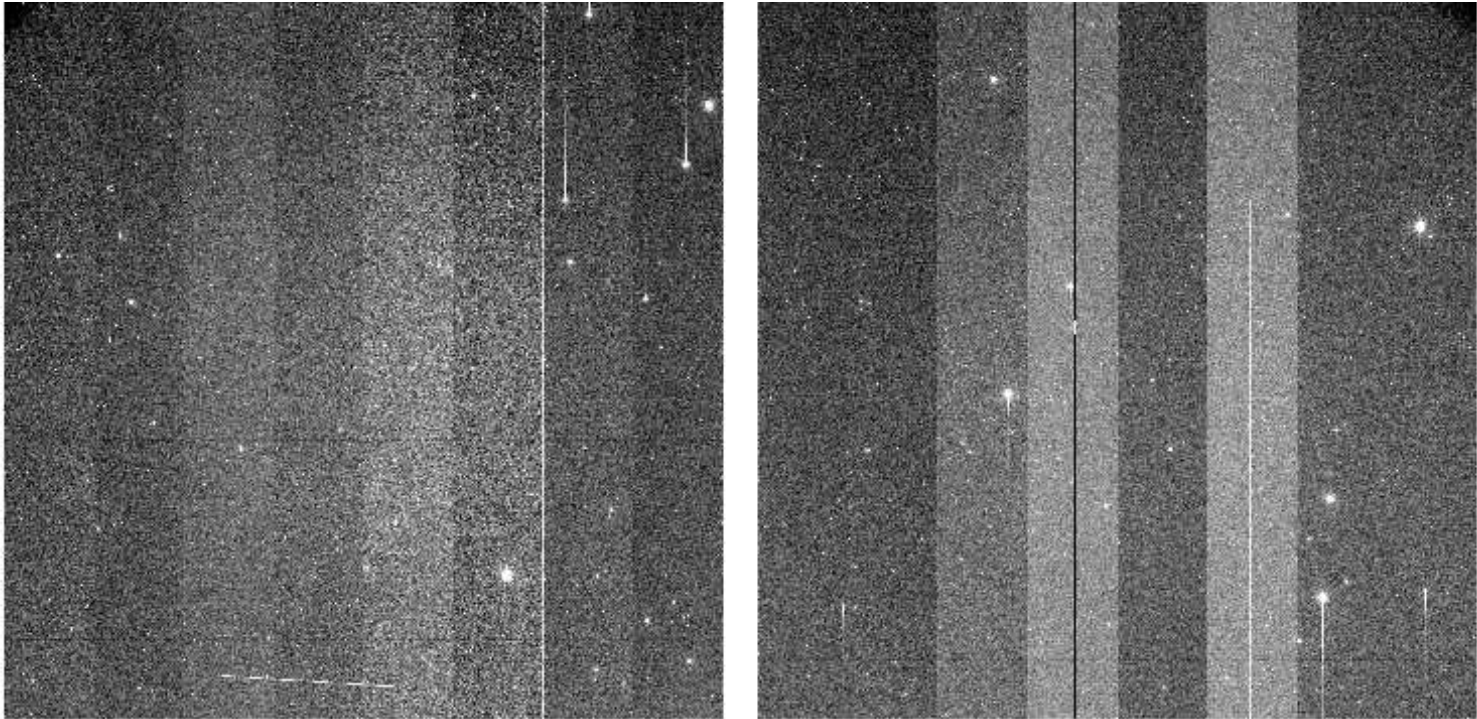
-129.1

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1

0.0



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

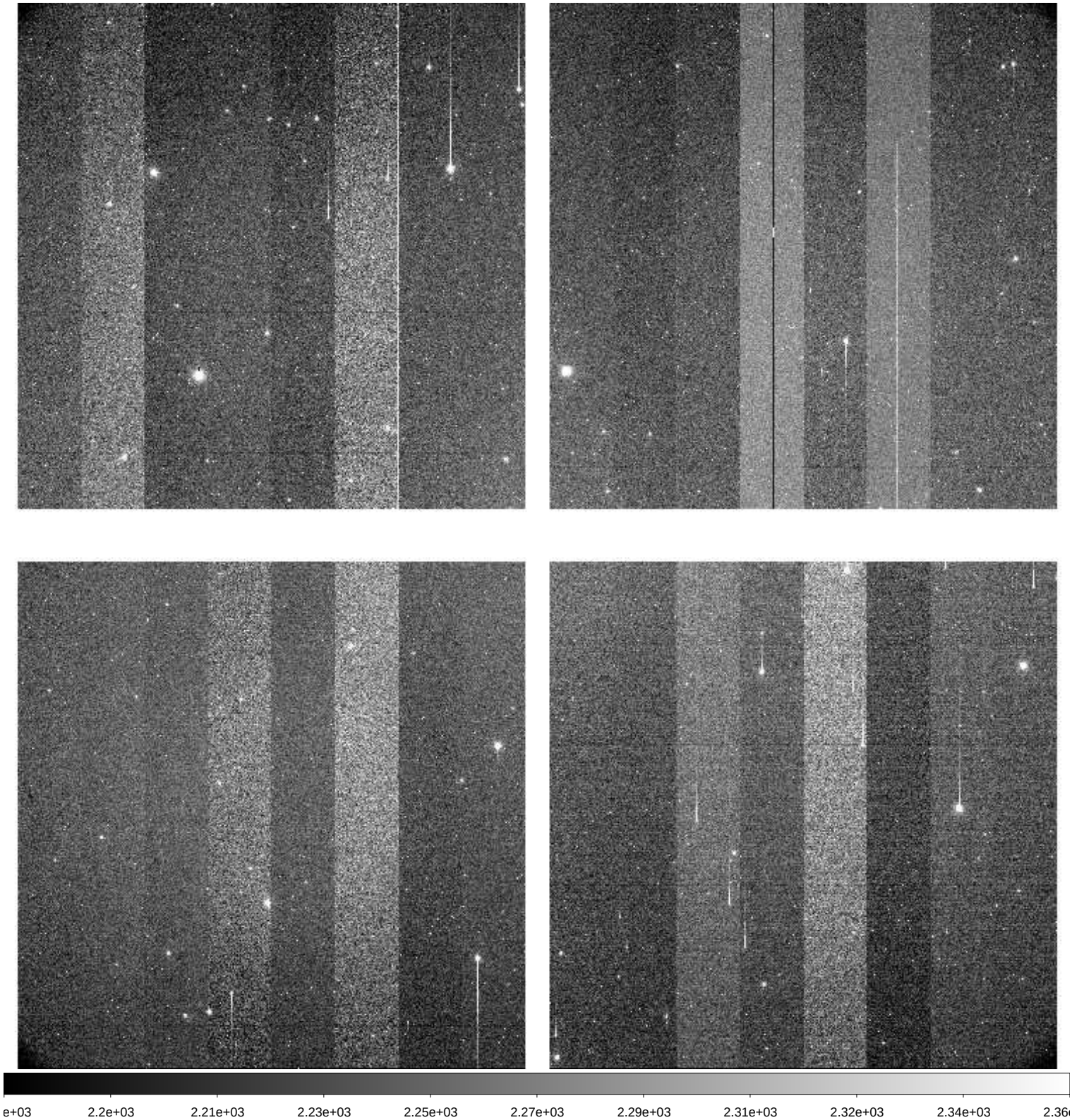
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kmts.20260818.056909.fits
LSST
OBJECT
gaia20forC-SA2608180323-Obkcx
23:16:46.010
-23:33:38.90
60
1.42
02:42:10
I
2026-08-18T03:31:01
-109.26

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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44.9
-88.0
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1
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260818.056910.fits

: LSST

: OBJECT

: gaia20forC-SA2608180323-KIyMo

: 23:16:46.020

: -23:33:38.80

: 60

: 1.43

: 02:44:08

: V

: 2026-08-18T03:33:10

: -109.29

289 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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44.5

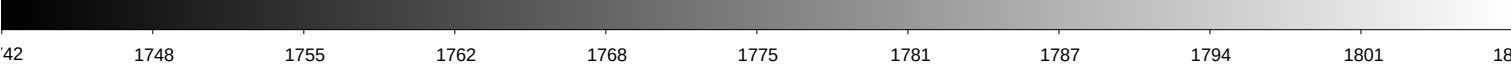
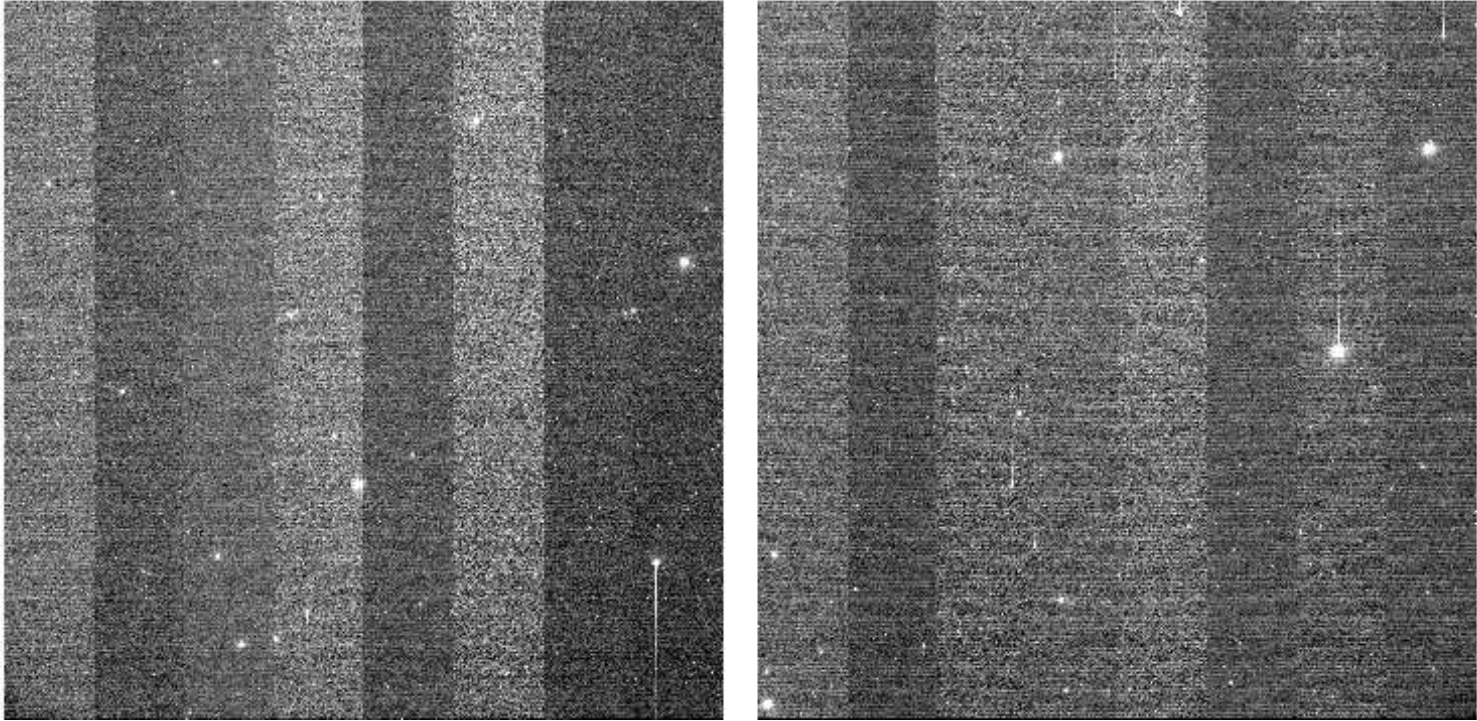
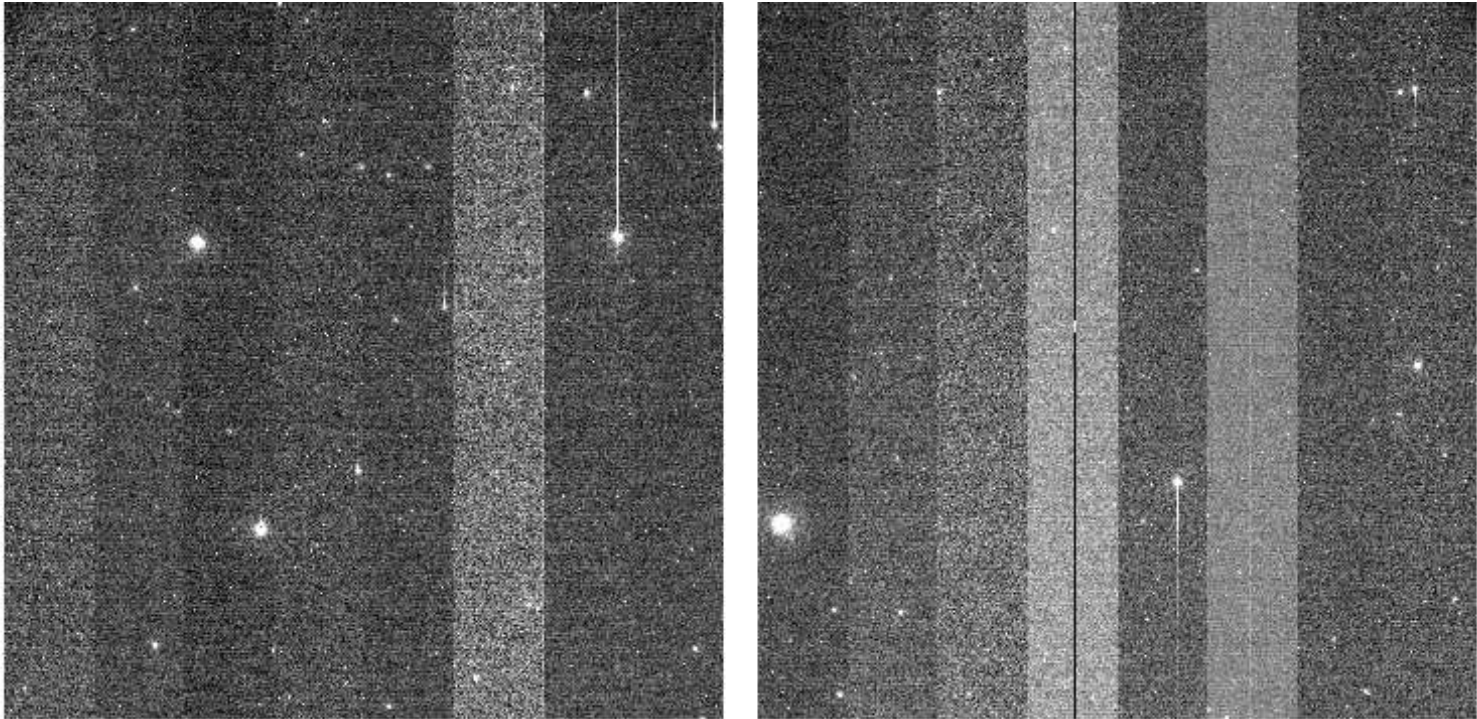
-87.7

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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

: kmts.20260818.056911.fits

: LSST

: OBJECT

: IC190922B2C-SA2608180323-Ahimq

: 00:19:06.010

: -01:34:12.20

: 60

: 1.43

: 02:46:22

: B

: 2026-08-18T03:35:24

: -109.33

290 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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44.2

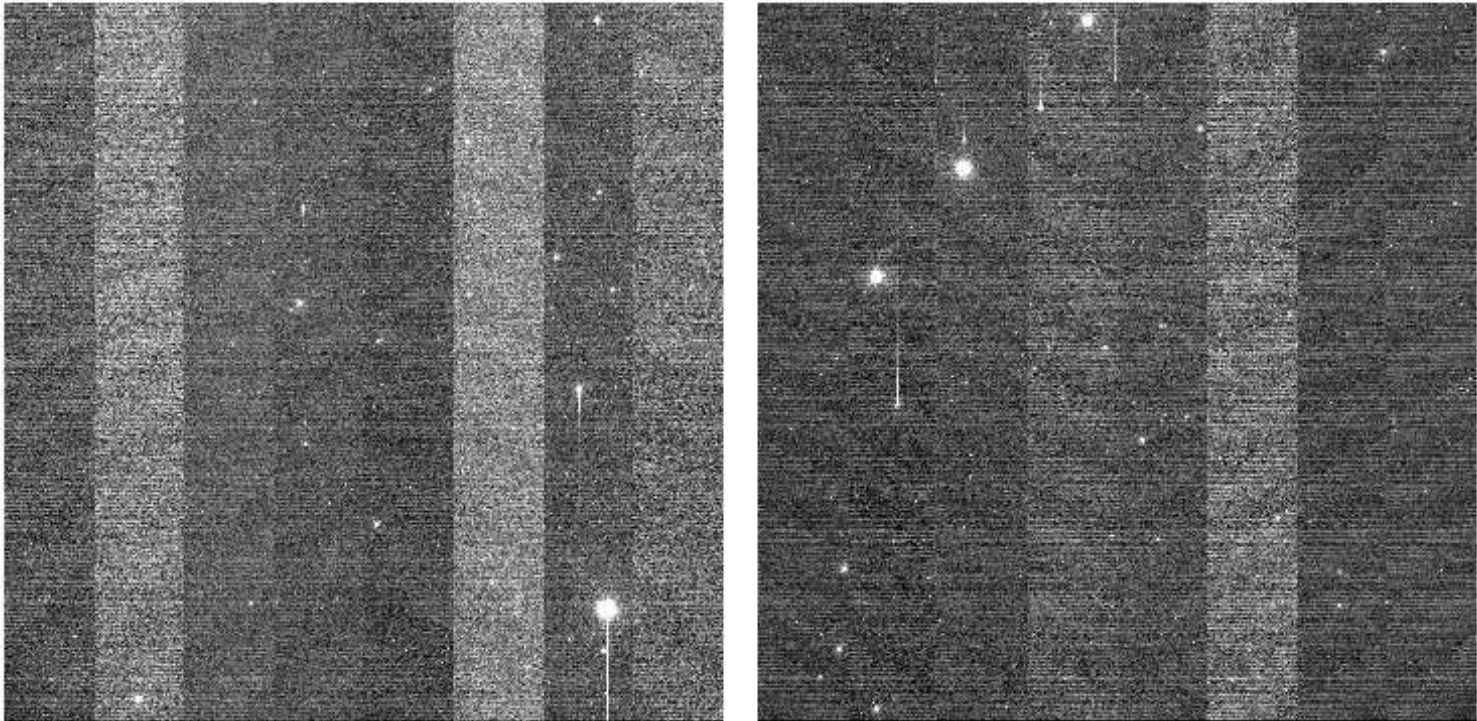
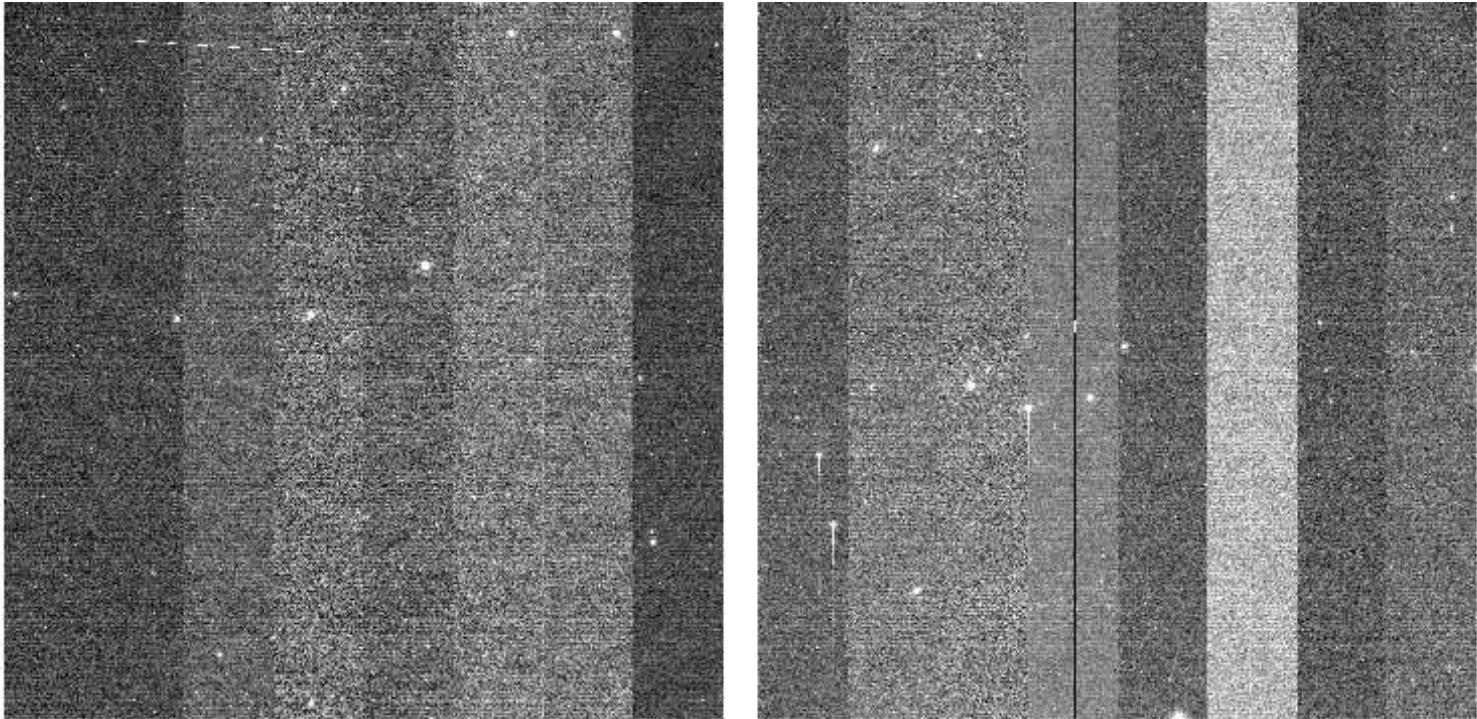
-124.9

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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

: kmts.20260818.056912.fits

: LSST

: OBJECT

: IC190922B2C-SA2608180323-UWFFi

: 00:19:06.010

: -01:34:11.90

: 60

: 1.44

: 02:48:32

: I

: 2026-08-18T03:37:35

: -109.36

291 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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43.9

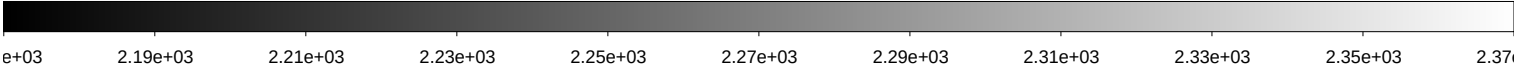
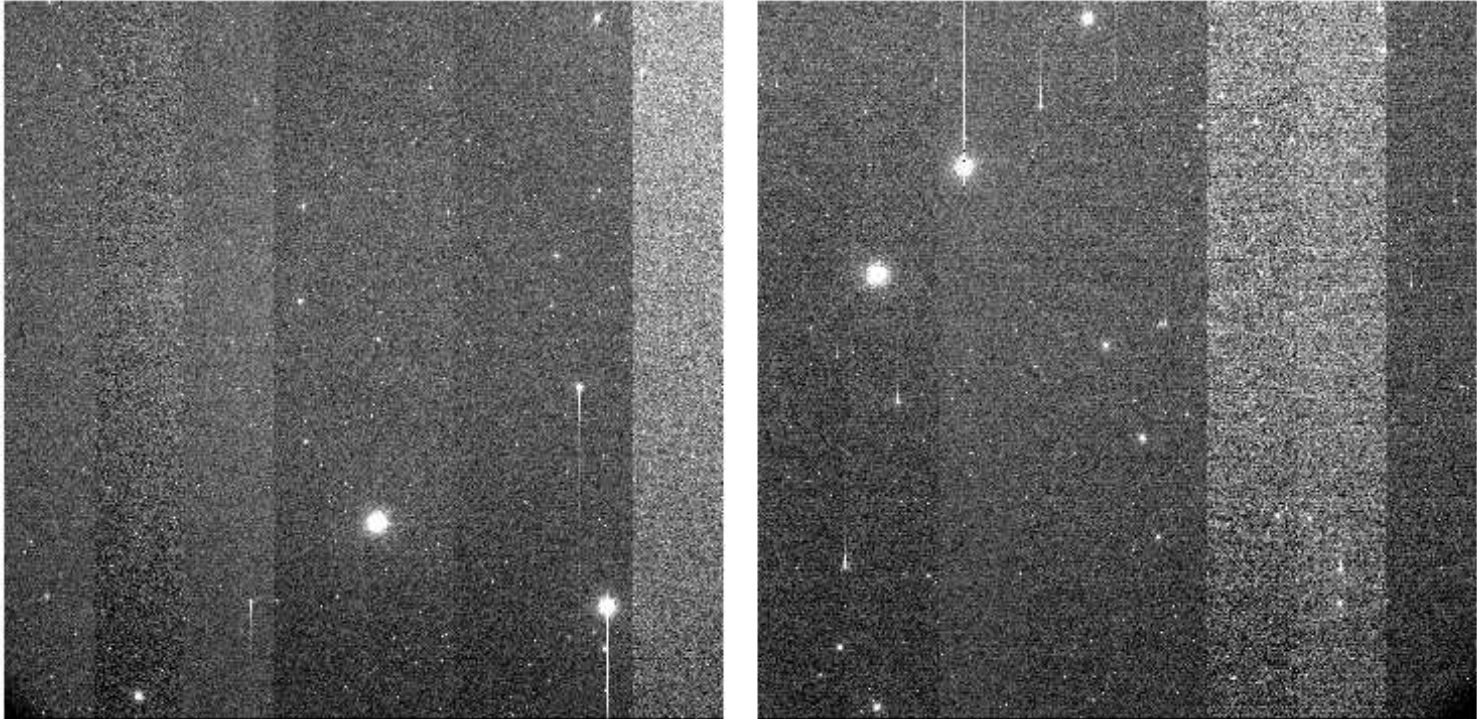
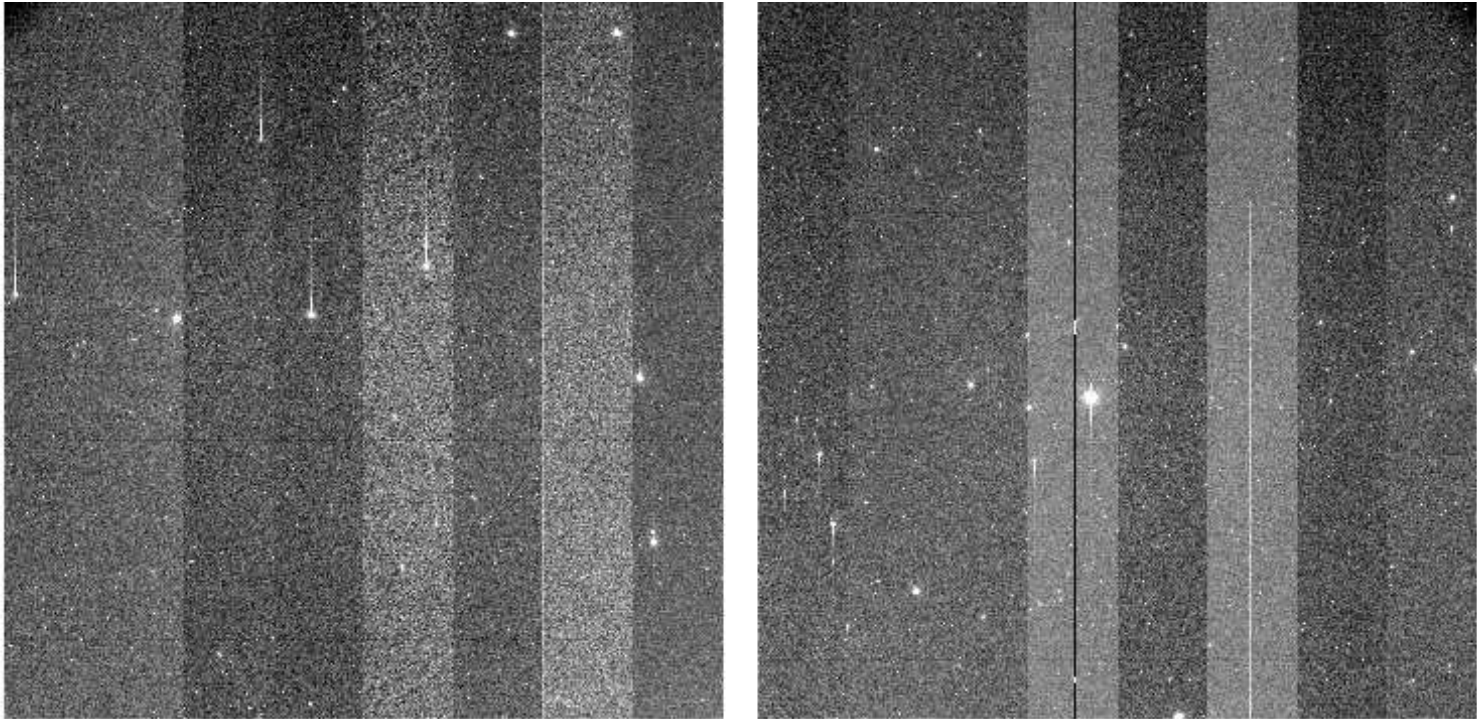
-124.3

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260818.056913.fits

: LSST

: OBJECT

: IC190922B2C-SA2608180323-wZziR

: 00:19:06.030

: -01:34:12.00

: 60

: 1.45

: 02:50:41

: V

: 2026-08-18T03:39:43

: -109.09

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 43.5

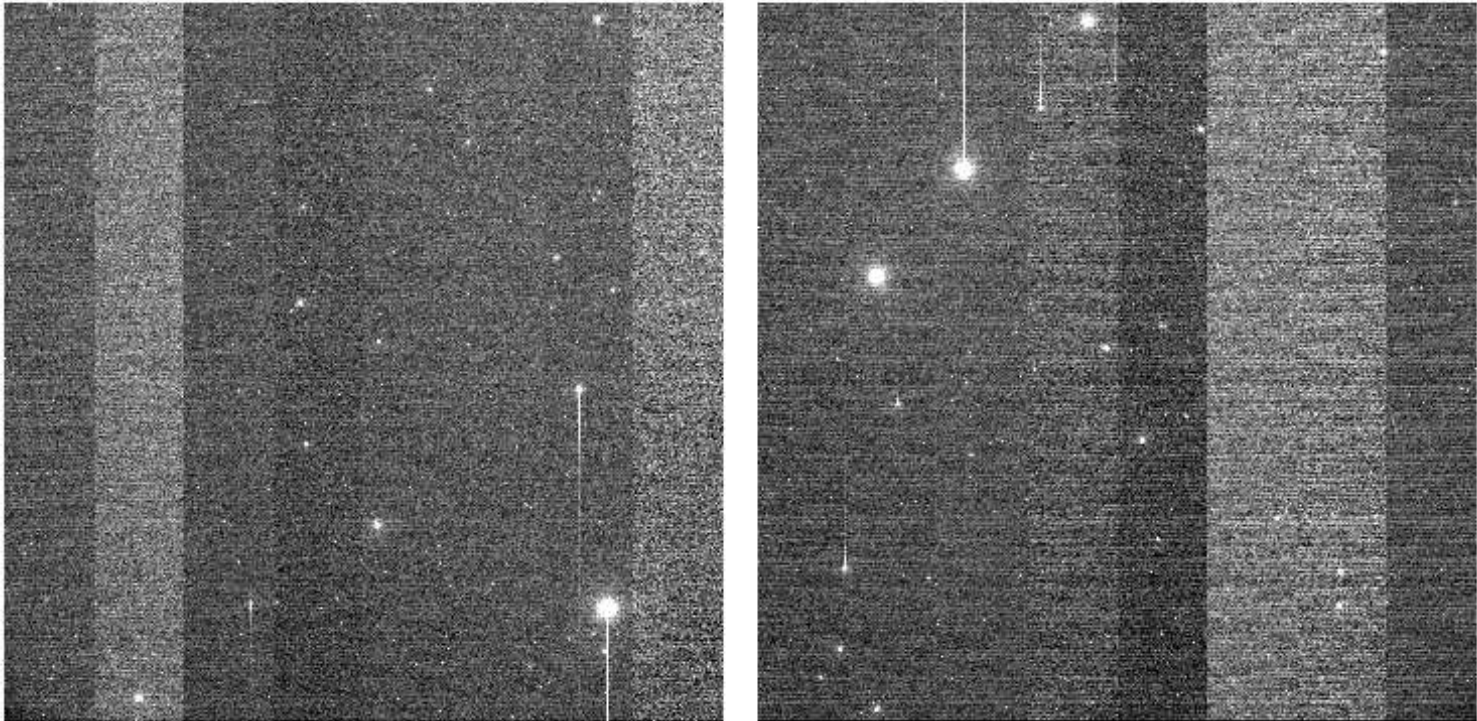
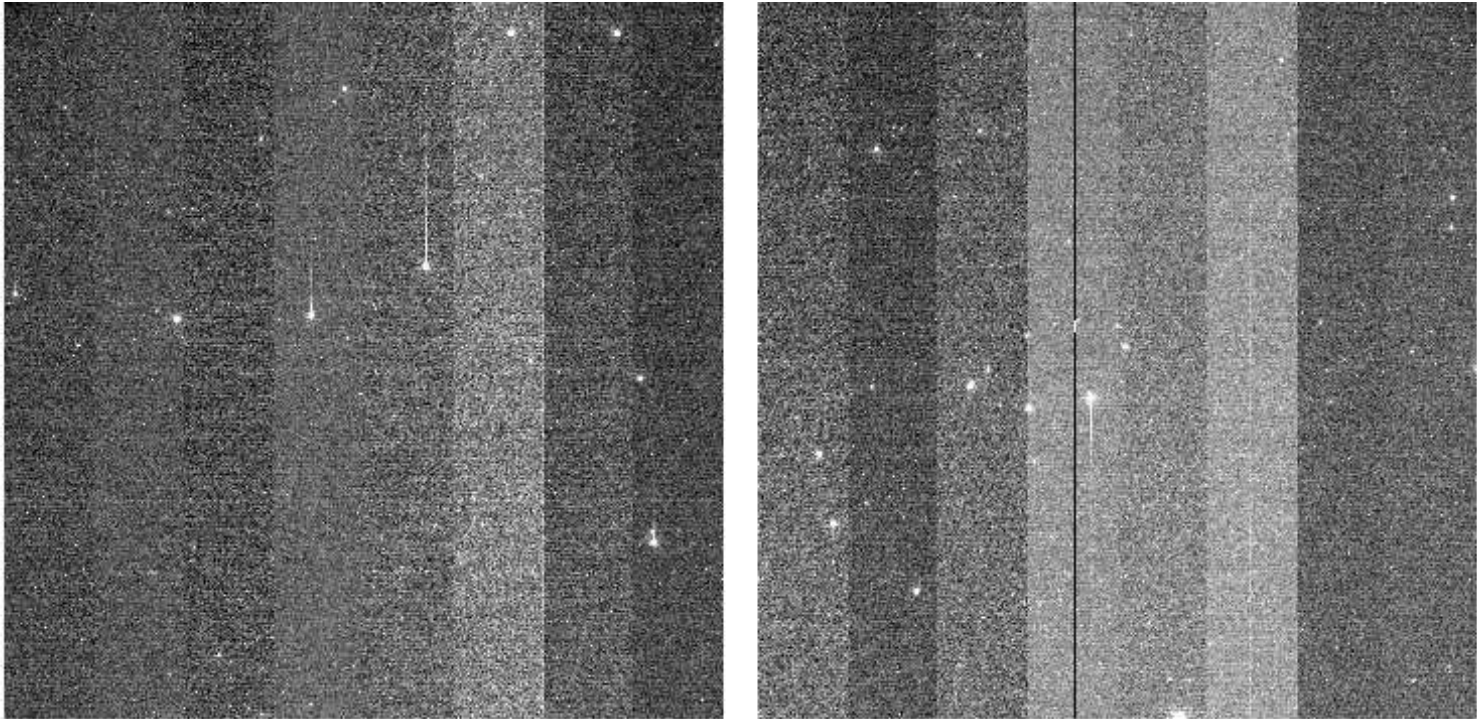
: -123.8

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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

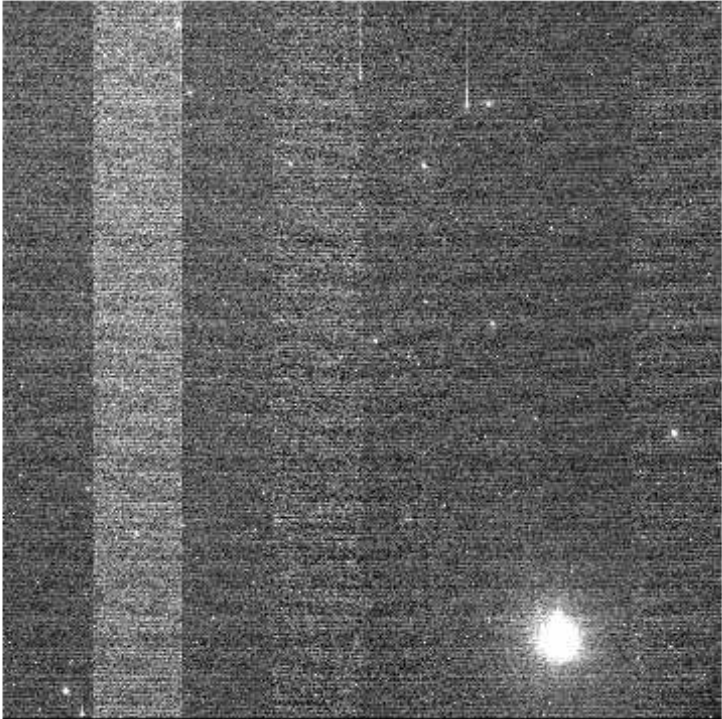
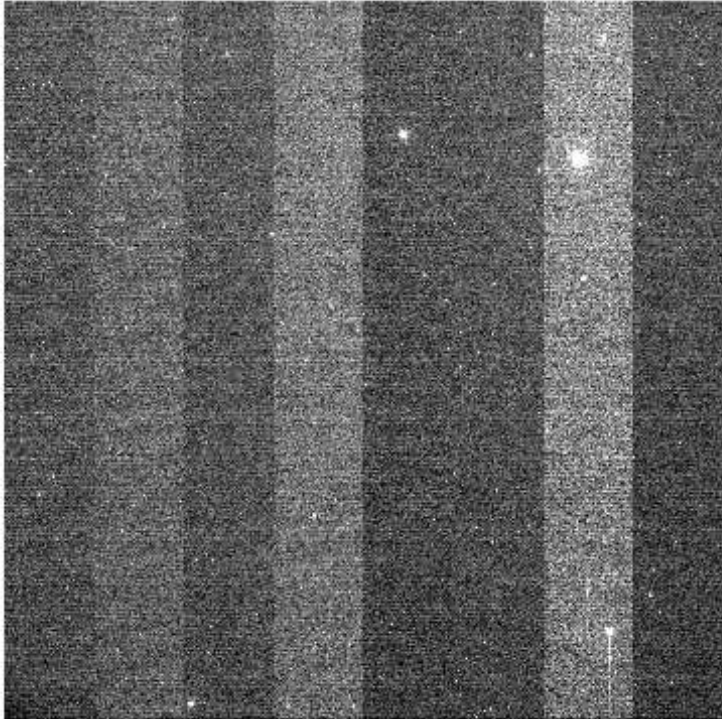
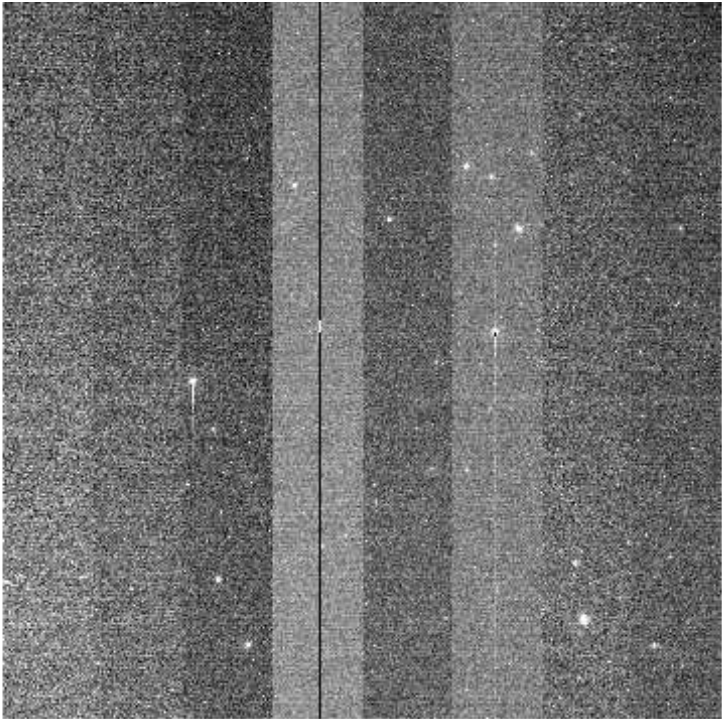
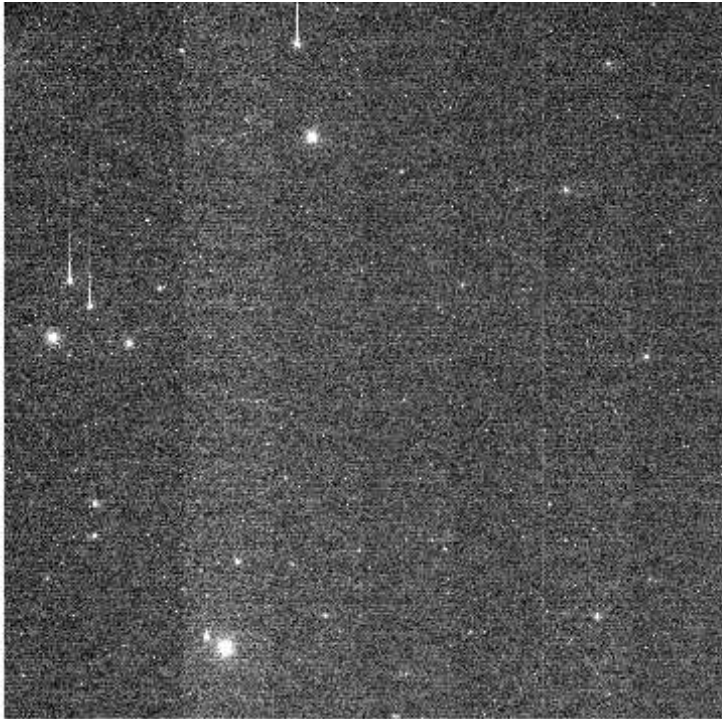
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kmts.20260818.056914.fits
LSST
OBJECT
PiscErid_4C-SA2608180323-ZnMDR
23:45:08.020
-16:51:52.20
60
1.40
02:52:51
V
2026-08-18T03:41:53
-109.32

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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45.7
-99.1
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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.20260818.056915.fits

: LSST

: OBJECT

: PiscErid_4C-SA2608180323-HBrLc

: 23:45:08.020

: -16:51:51.80

: 60

: 1.41

: 02:55:02

: I

: 2026-08-18T03:44:03

: -109.36

294 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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45.2

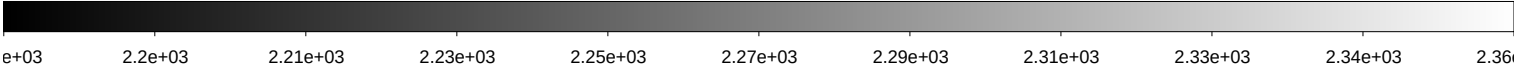
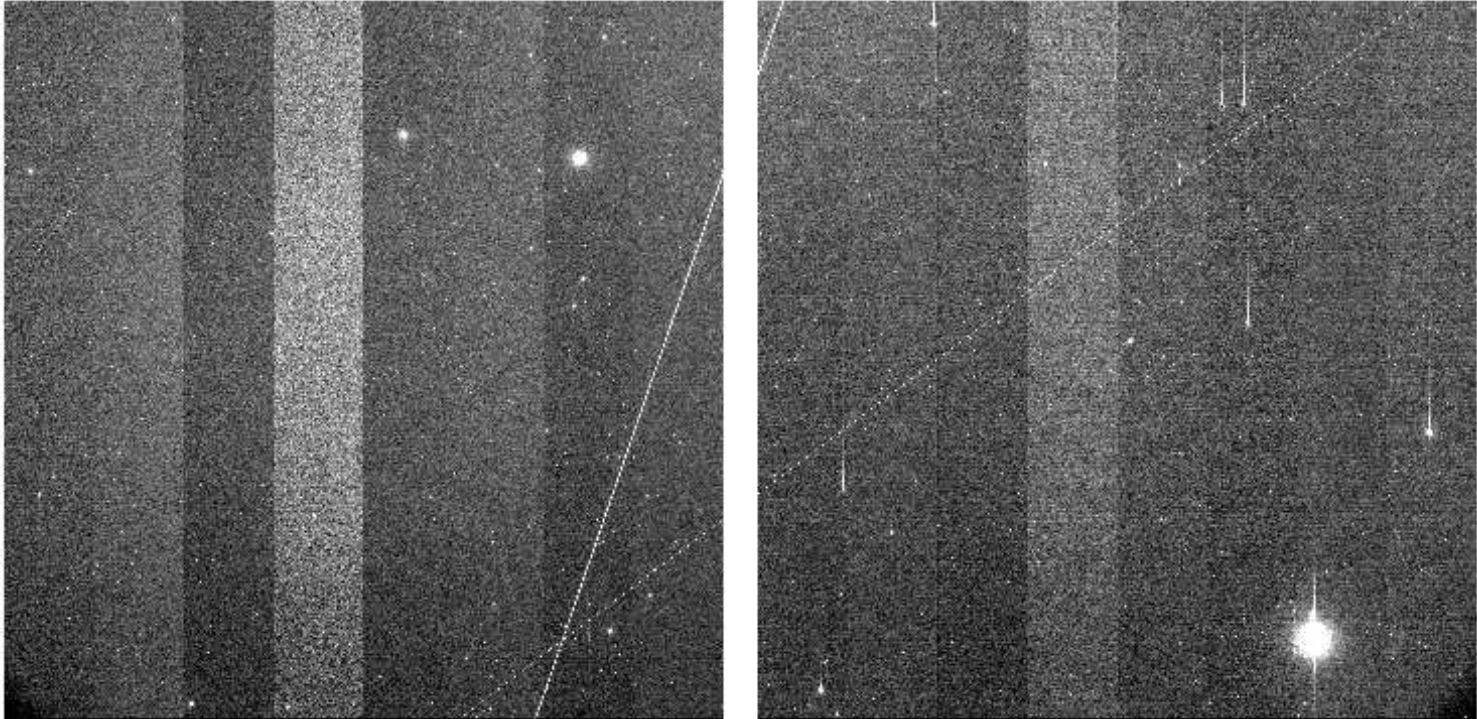
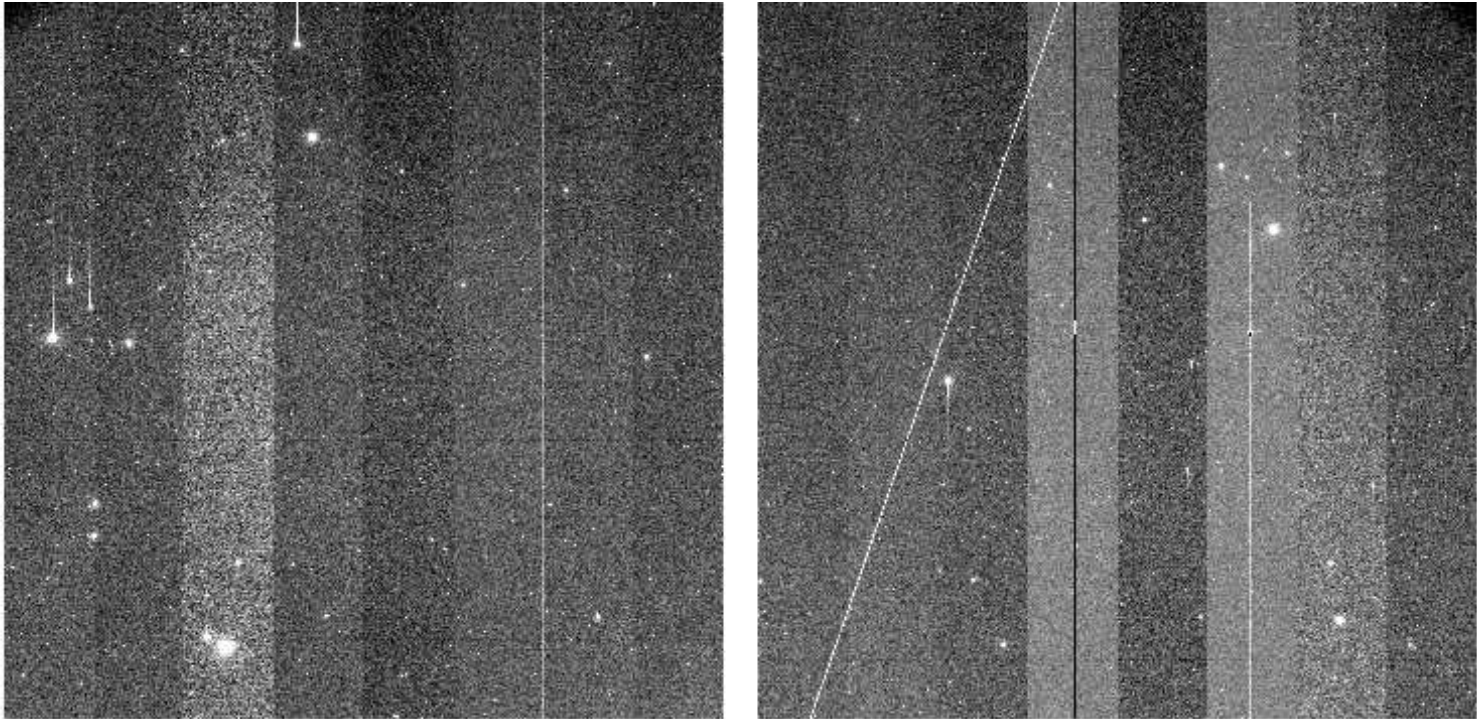
-98.7

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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

: kmts.20260818.056916.fits

: LSST

: OBJECT

: IC190922B1C-SA2608180323-wtRoI

: 00:26:59.030

: -01:34:12.10

: 60

: 1.45

: 02:57:18

: V

: 2026-08-18T03:46:06

: -109.43

295 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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43.7

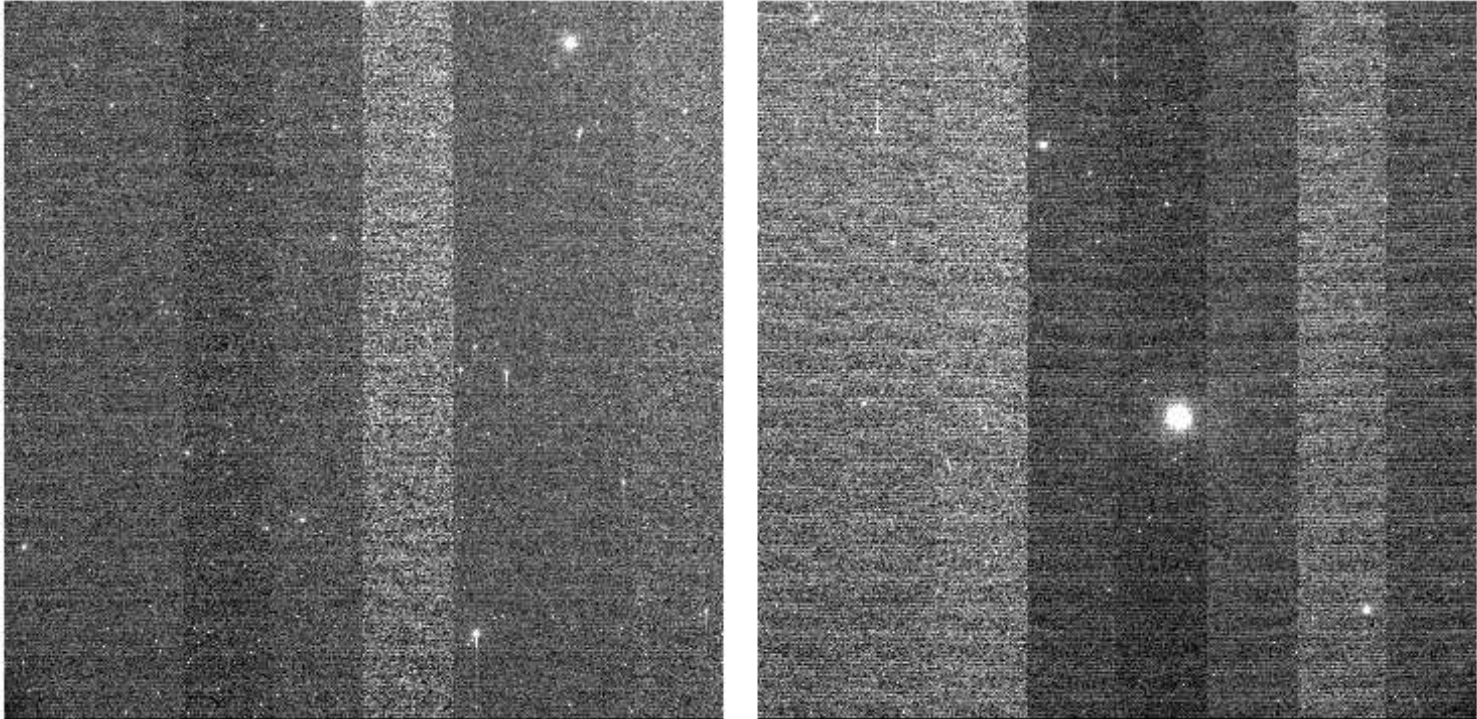
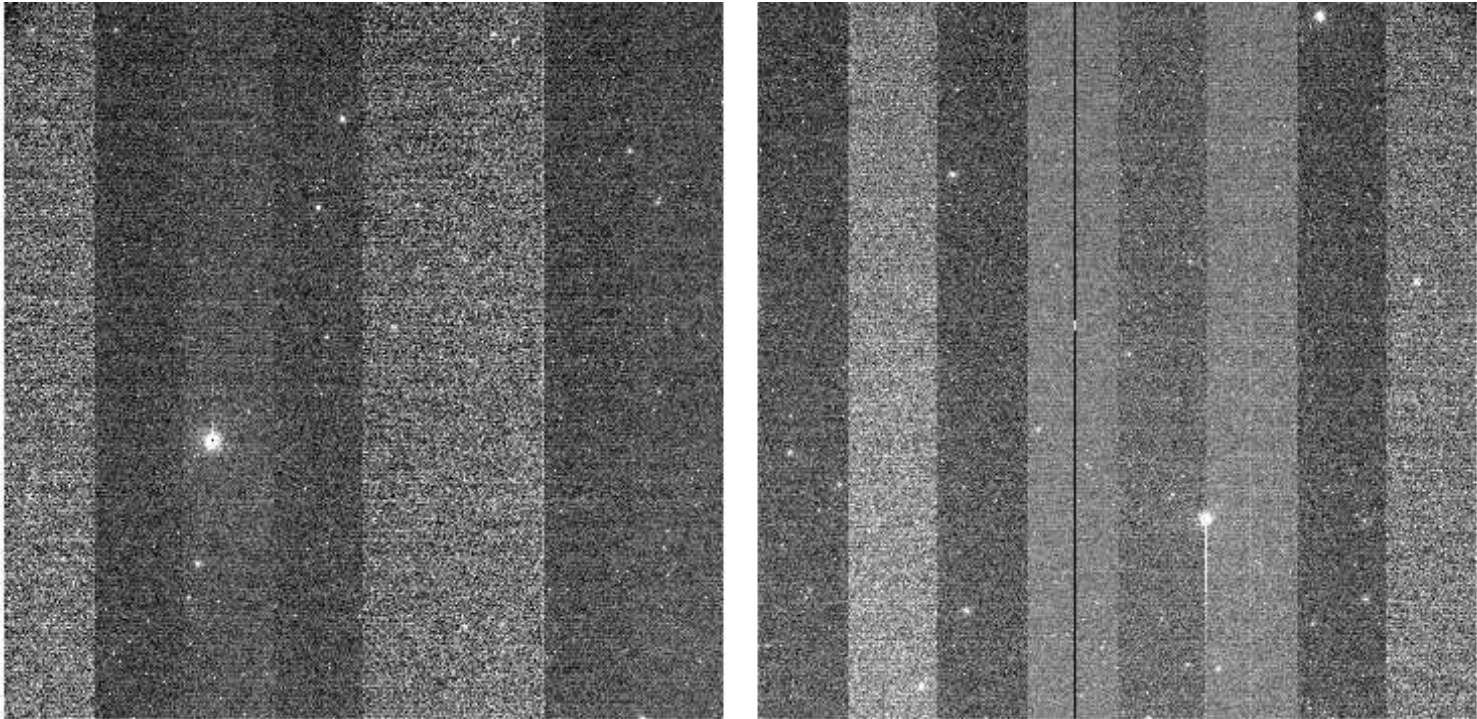
-124.1

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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.20260818.056917.fits

: LSST

: OBJECT

: IC190922B1C-SA2608180323-vQAtV

: 00:26:59.010

: -01:34:12.40

: 60

: 1.46

: 02:59:14

: I

: 2026-08-18T03:48:15

: -109.39

296 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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43.4

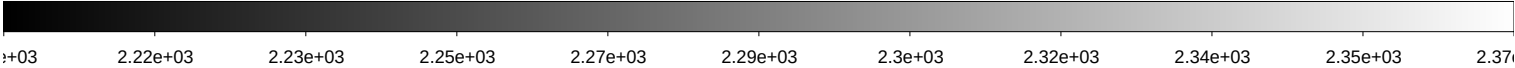
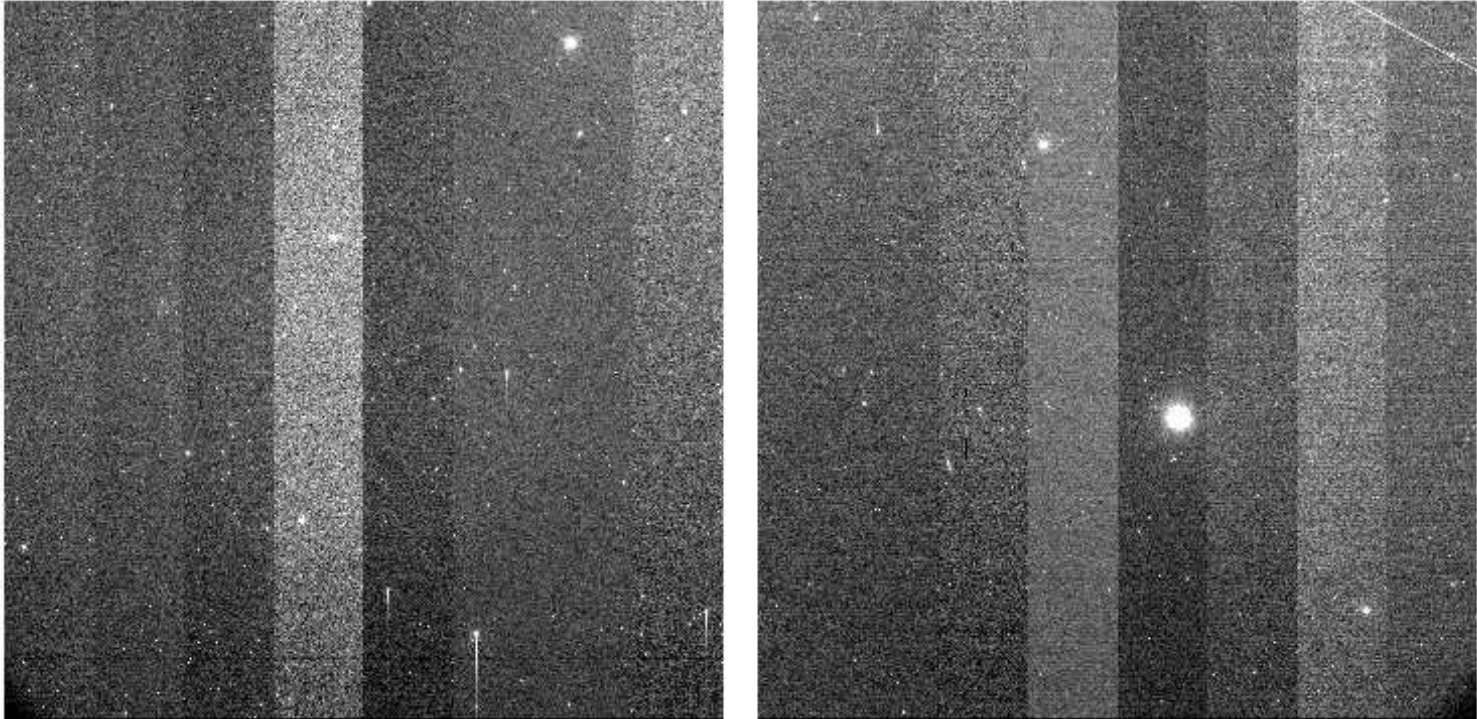
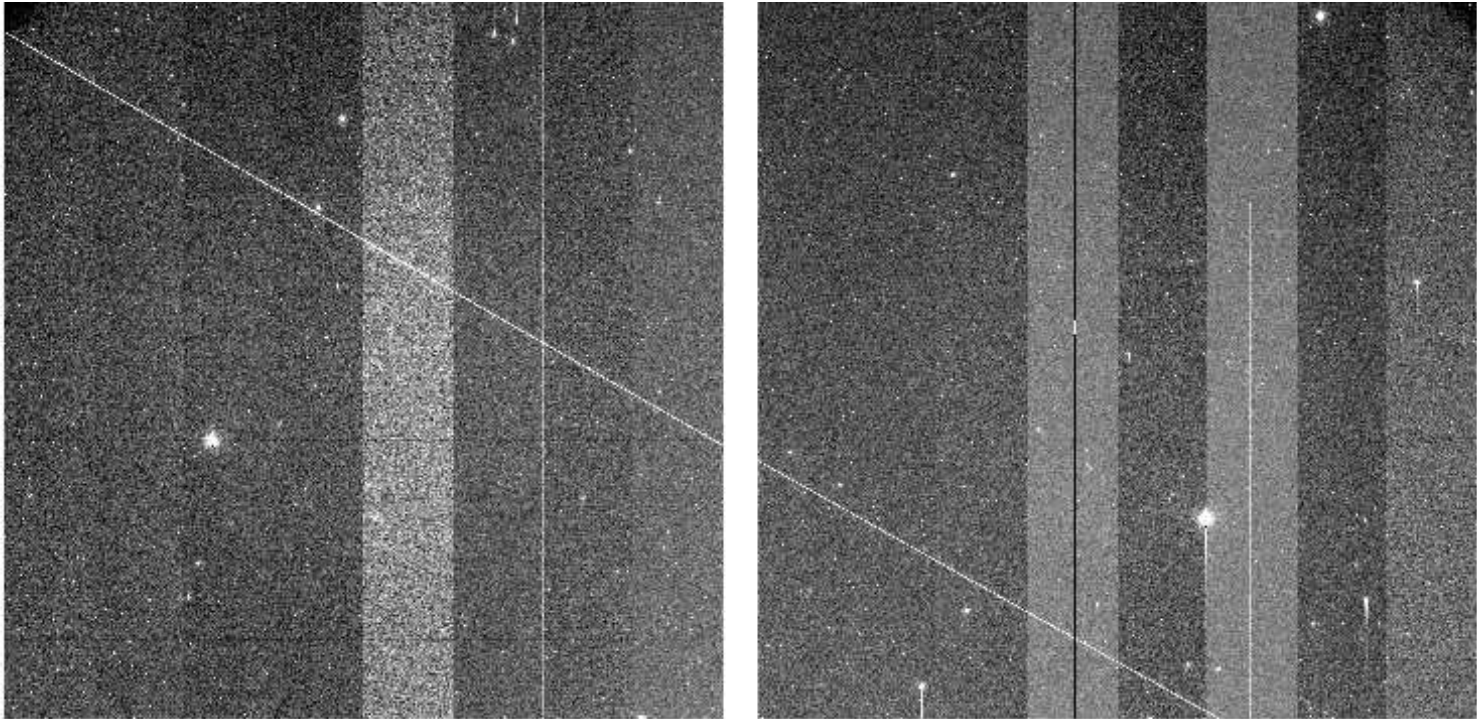
-123.6

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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

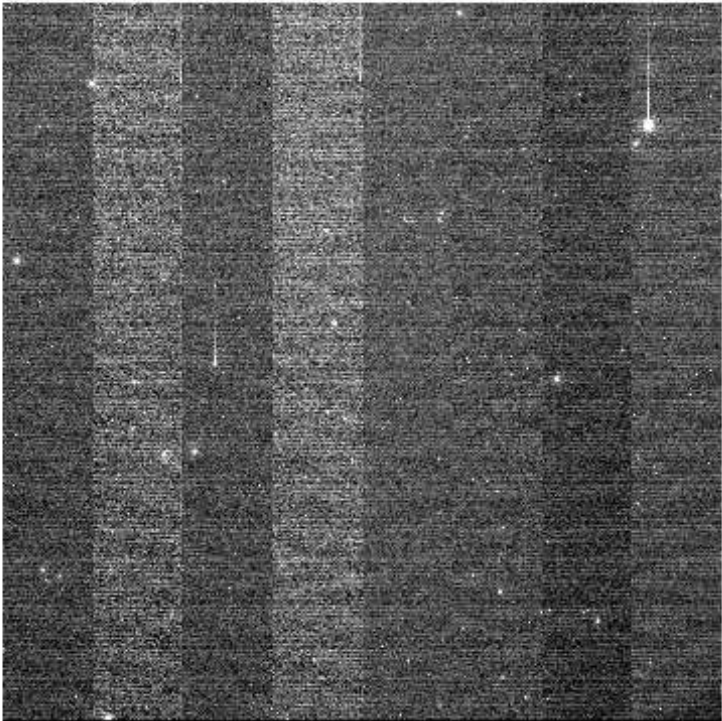
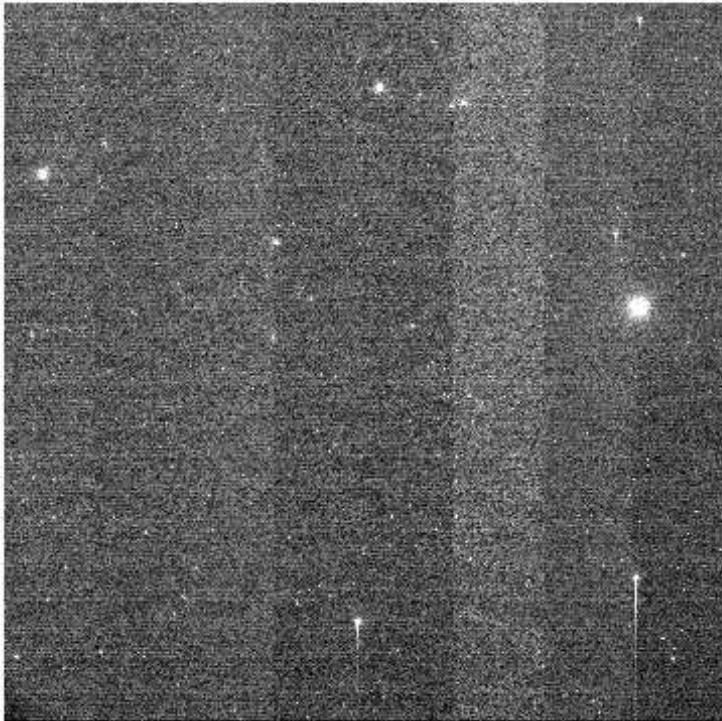
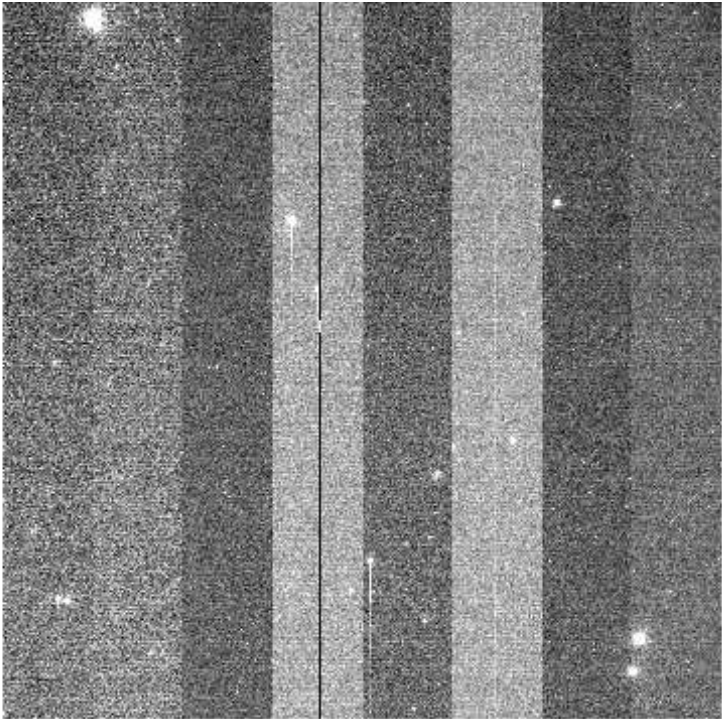
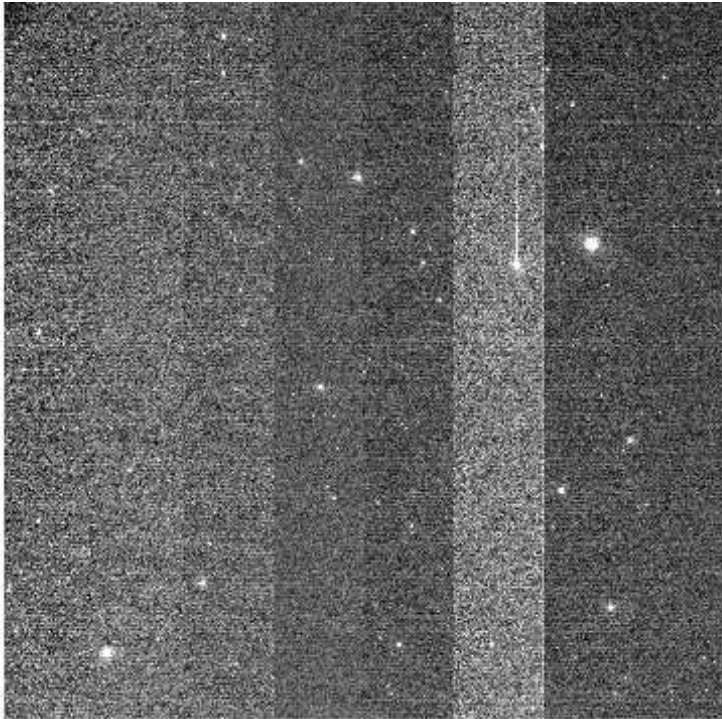
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kmts.20260818.056918.fits
LSST
OBJECT
IC201209bC-SA2608180323-RbXcY
00:26:33.020
-09:23:24.20
60
1.34
03:01:24
V
2026-08-18T03:50:24
-109.4

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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48.1
-114.7
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0.0



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

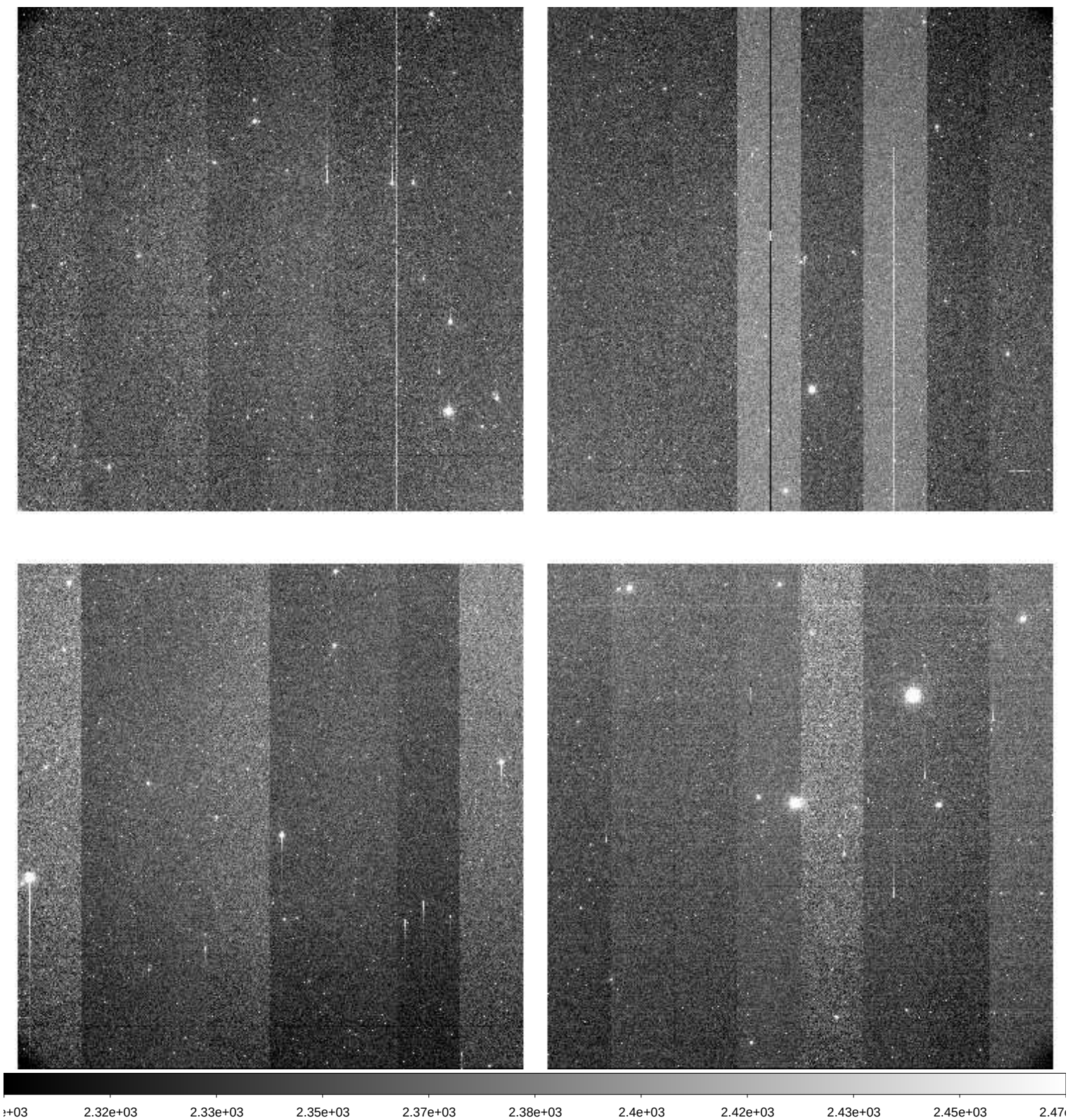
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kmts.20260818.056919.fits
TMT
OBJECT
IC251210_2
02:21:23.520
+20:13:59.70
60
1.68
03:05:41
I
2026-08-18T03:54:28
-109.4

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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36.6
-168.0
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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

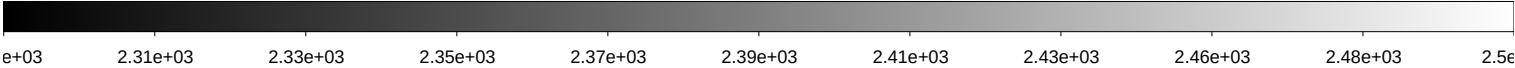
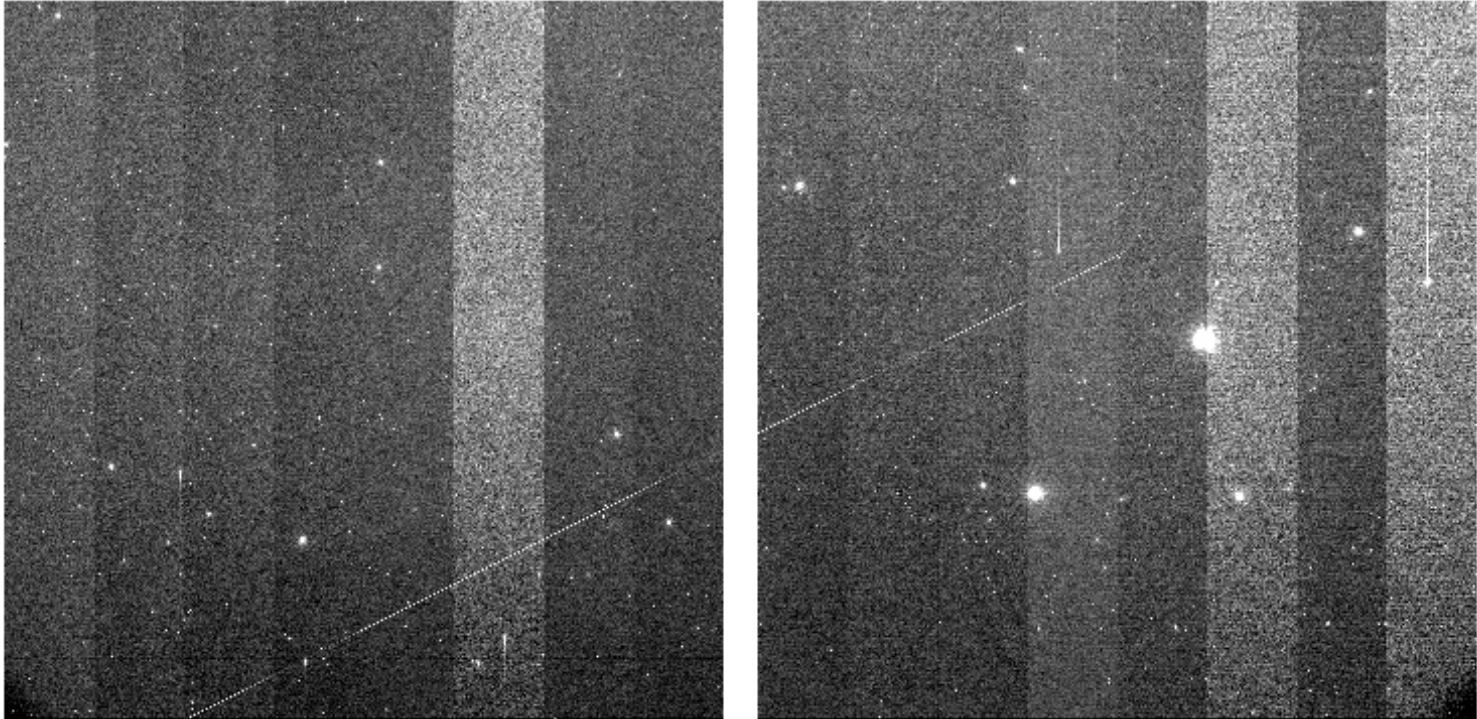
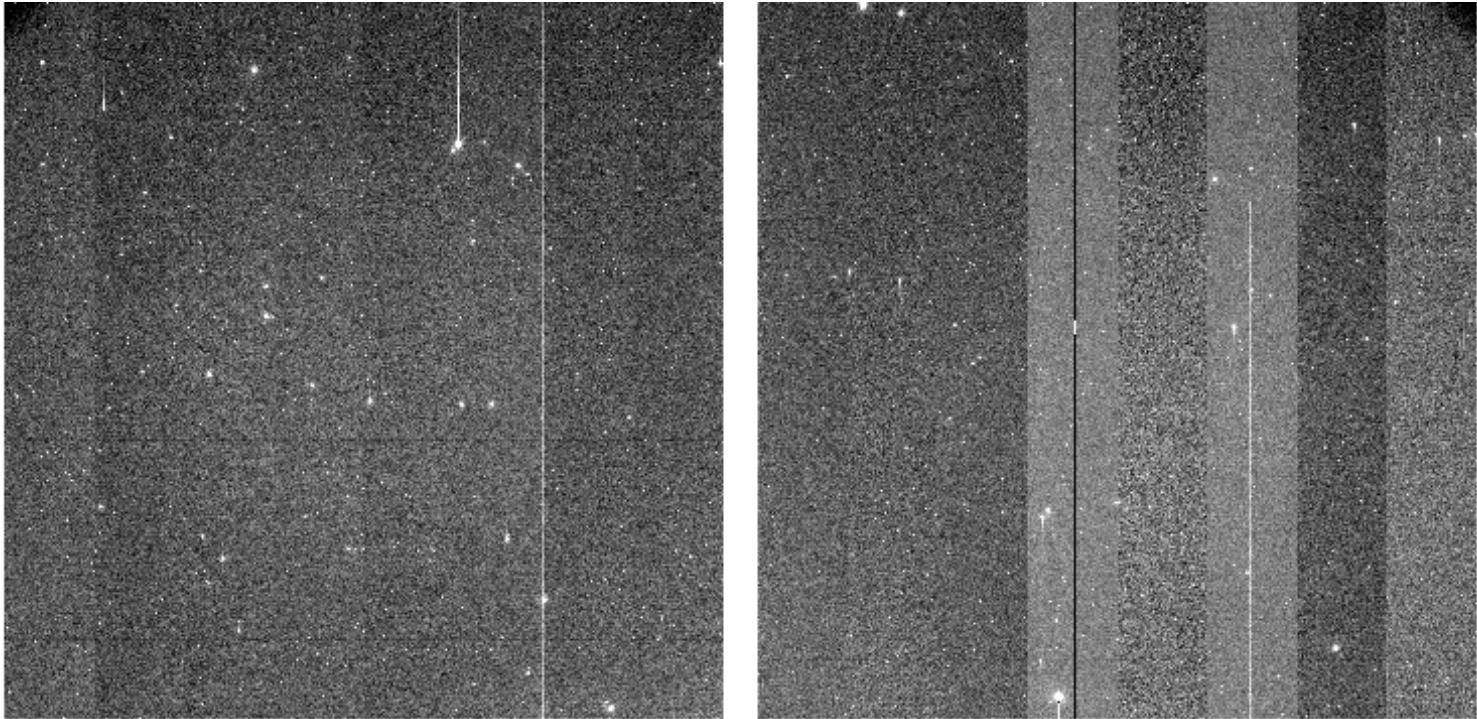
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kmts.20260818.056920.fits
TMT
OBJECT
IC251210_3
02:20:55.710
+20:26:47.70
60
1.69
03:07:38
I
2026-08-18T03:56:37
-109.11

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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36.2
-167.3
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0.0



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

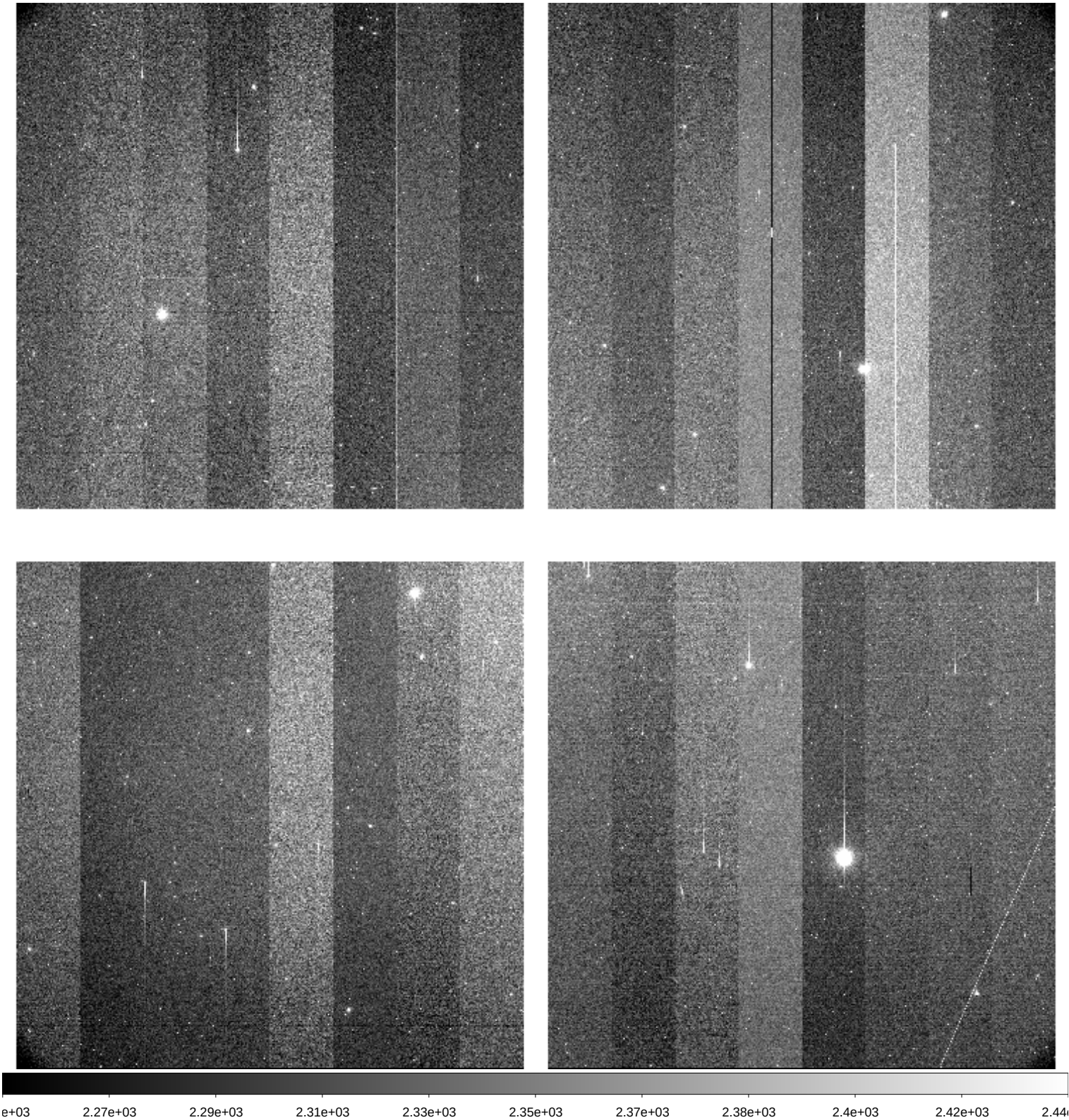
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kmnts.20260818.056921.fits
TMT
OBJECT
IC190922B1
00:26:58.510
-01:34:11.80
60
1.51
03:10:38
I
2026-08-18T03:59:24
-109.38

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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41.3
-120.9
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1
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260818.056922.fits

: TMT

: OBJECT

: IC190922B2

: 00:19:06.330

: -01:34:12.20

: 60

: 1.57

: 03:12:35

: I

: 2026-08-18T04:01:33

: -109.38

301 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 39.5

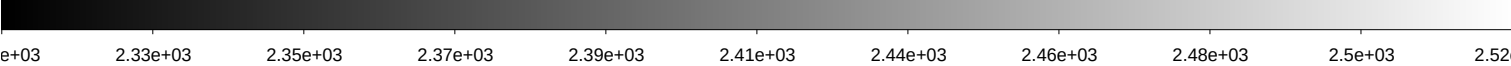
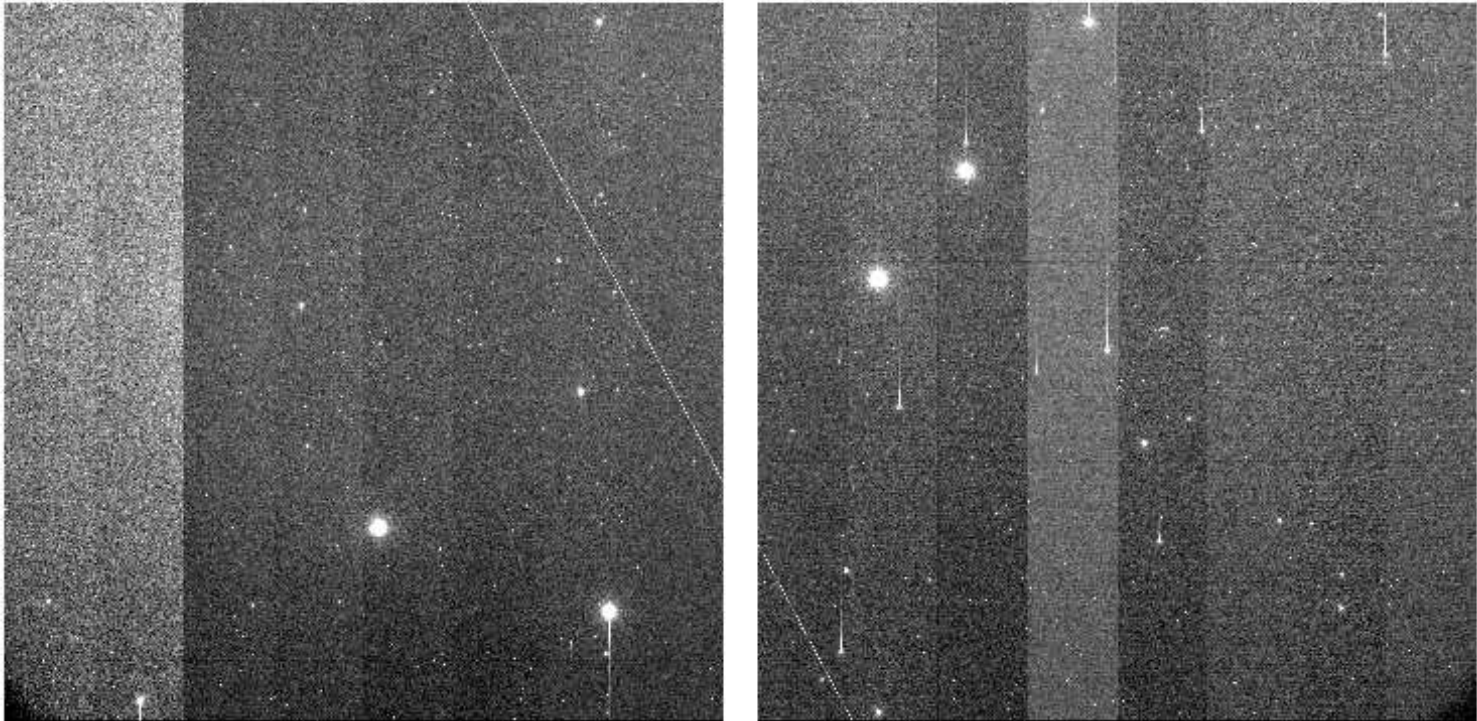
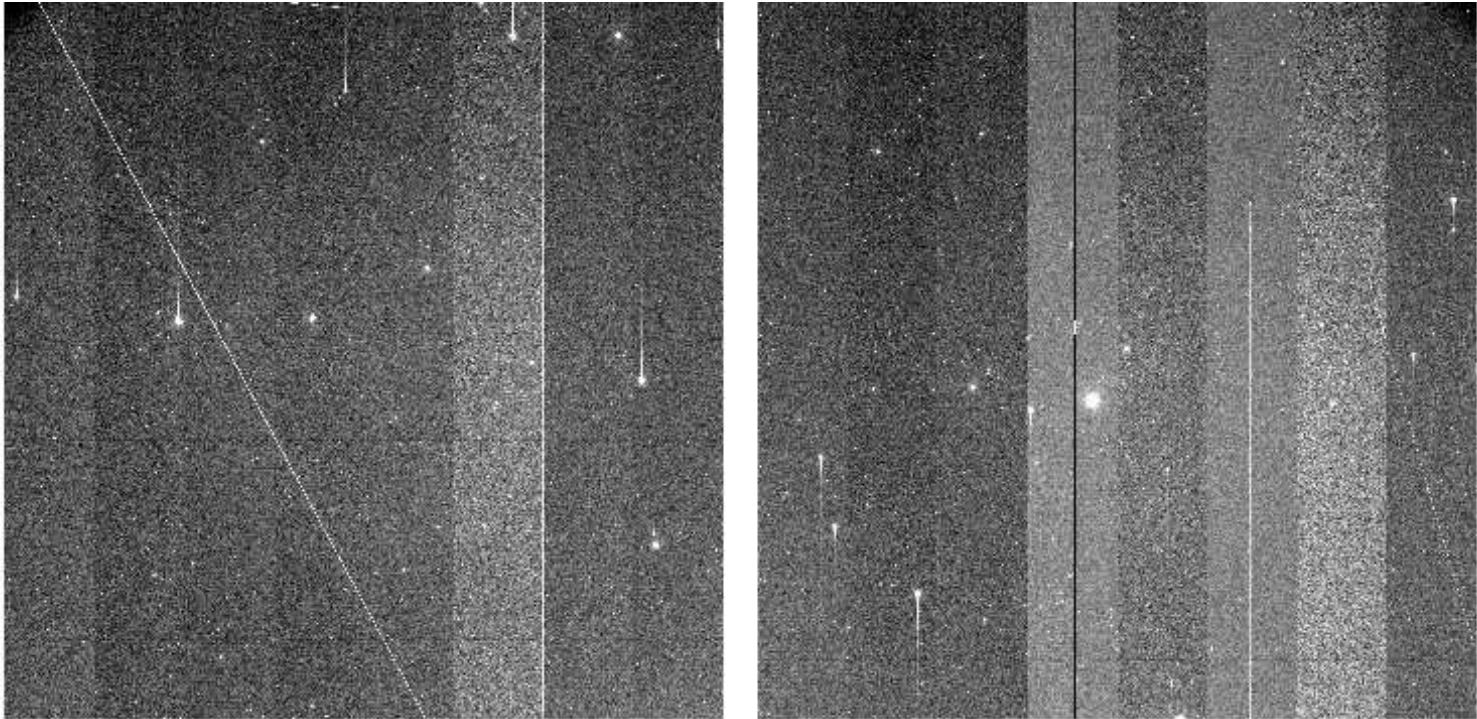
: -118.8

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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

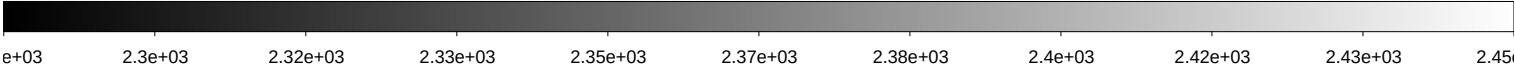
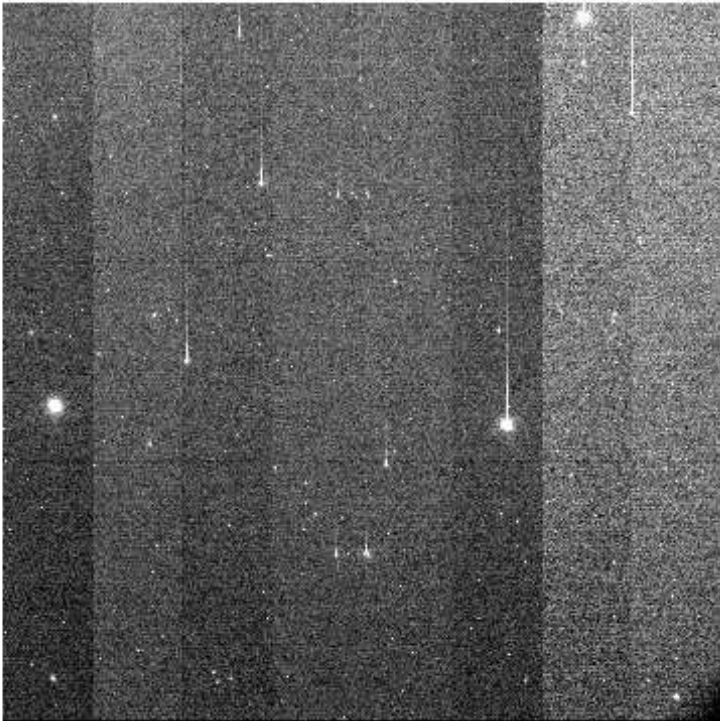
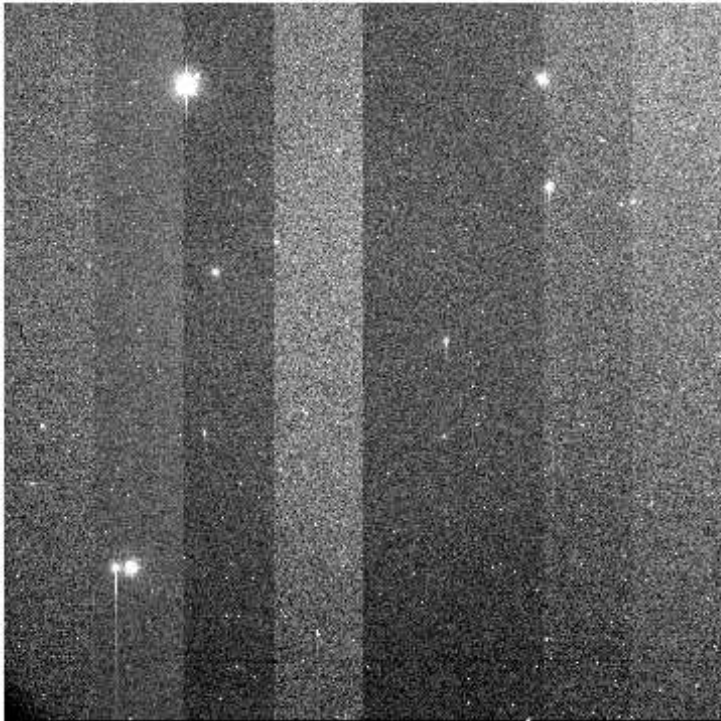
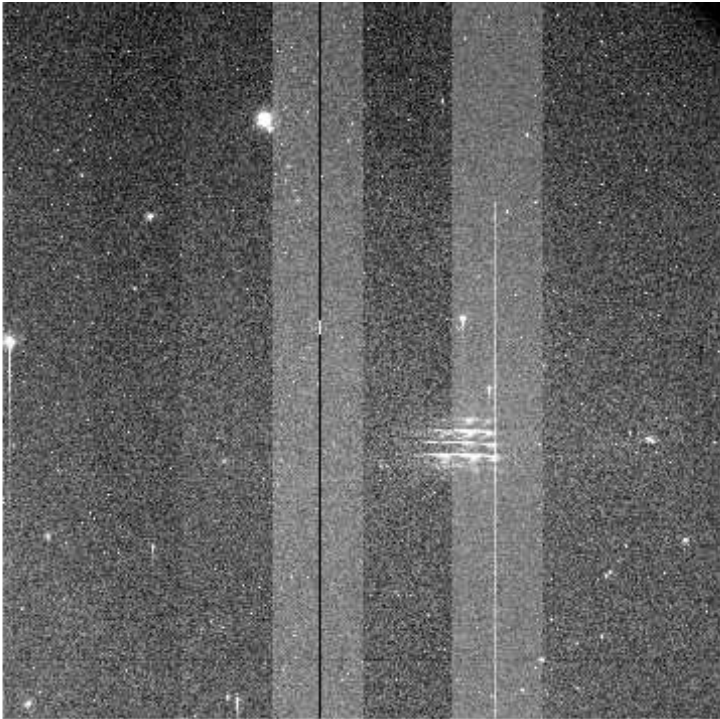
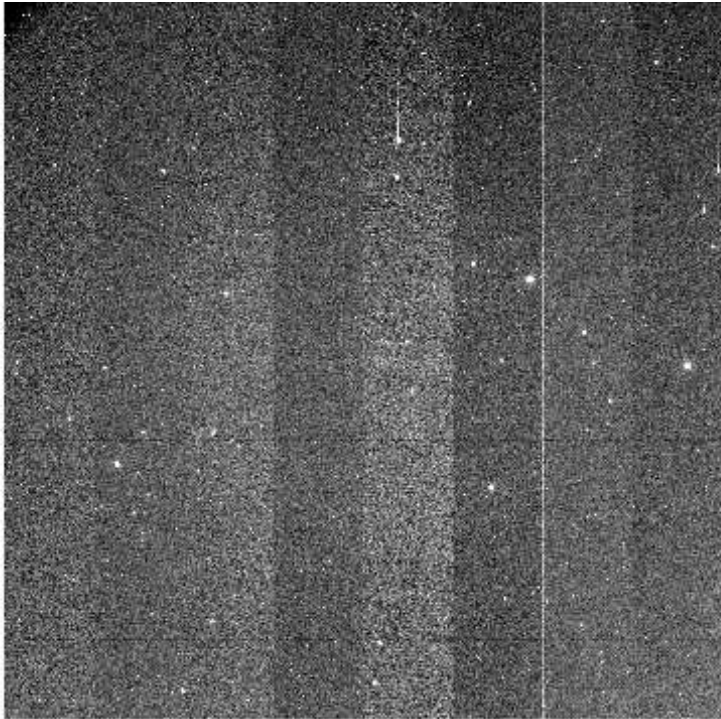
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kmts.20260818.056923.fits
TMT
OBJECT
IC201209a
00:27:31.270
-09:14:59.90
60
1.40
03:14:46
I
2026-08-18T04:03:43
-109.4

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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45.6
-112.1
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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

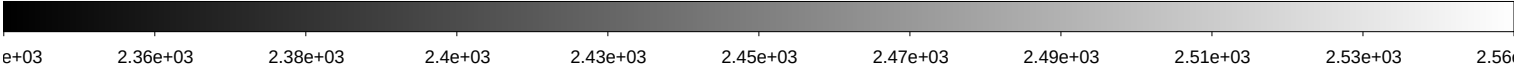
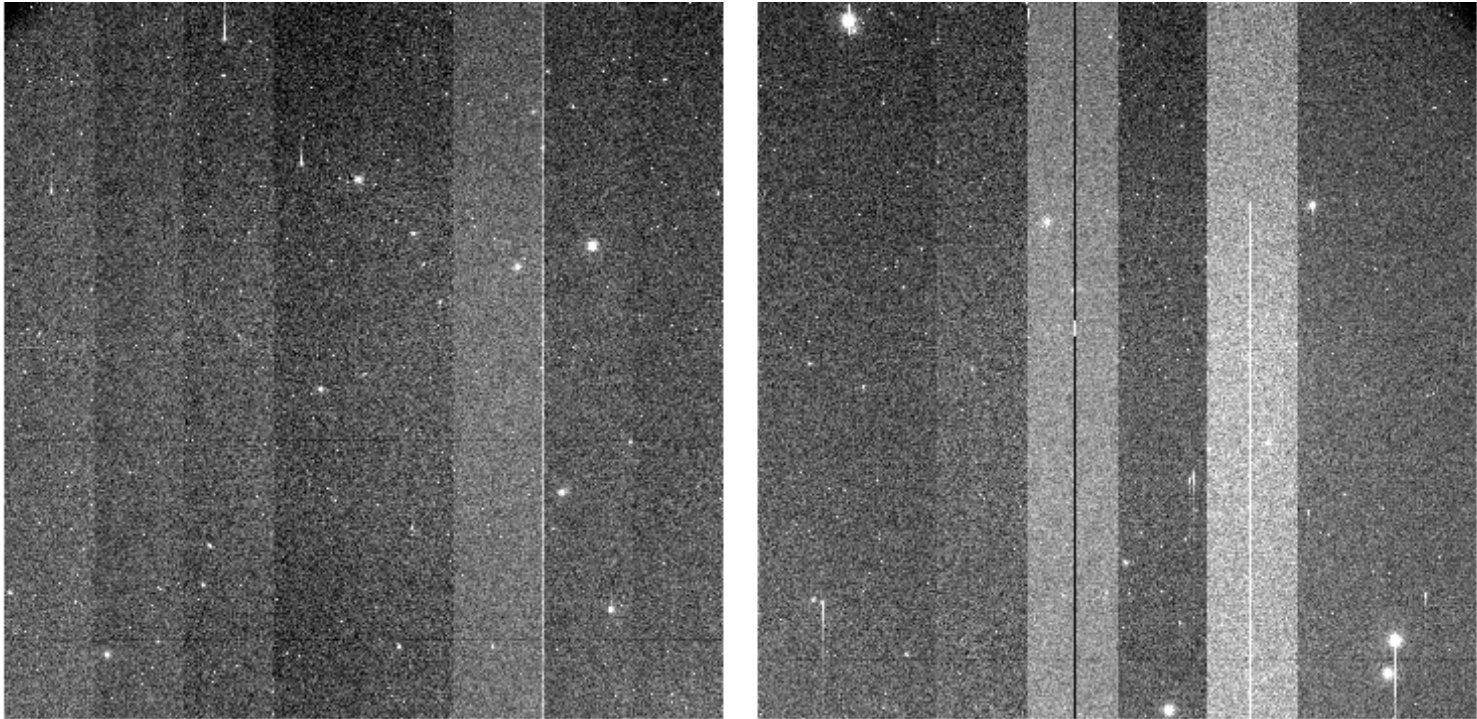
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kmts.20260818.056924.fits
TMT
OBJECT
IC201209b
00:26:32.920
-09:23:24.10
60
1.41
03:16:57
I
2026-08-18T04:05:54
-109.44

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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45.1
-111.3
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0.0



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

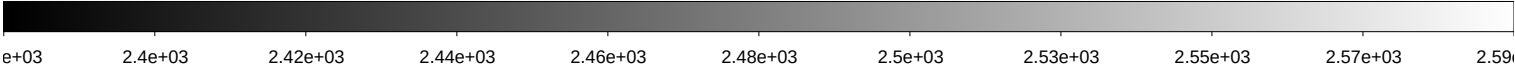
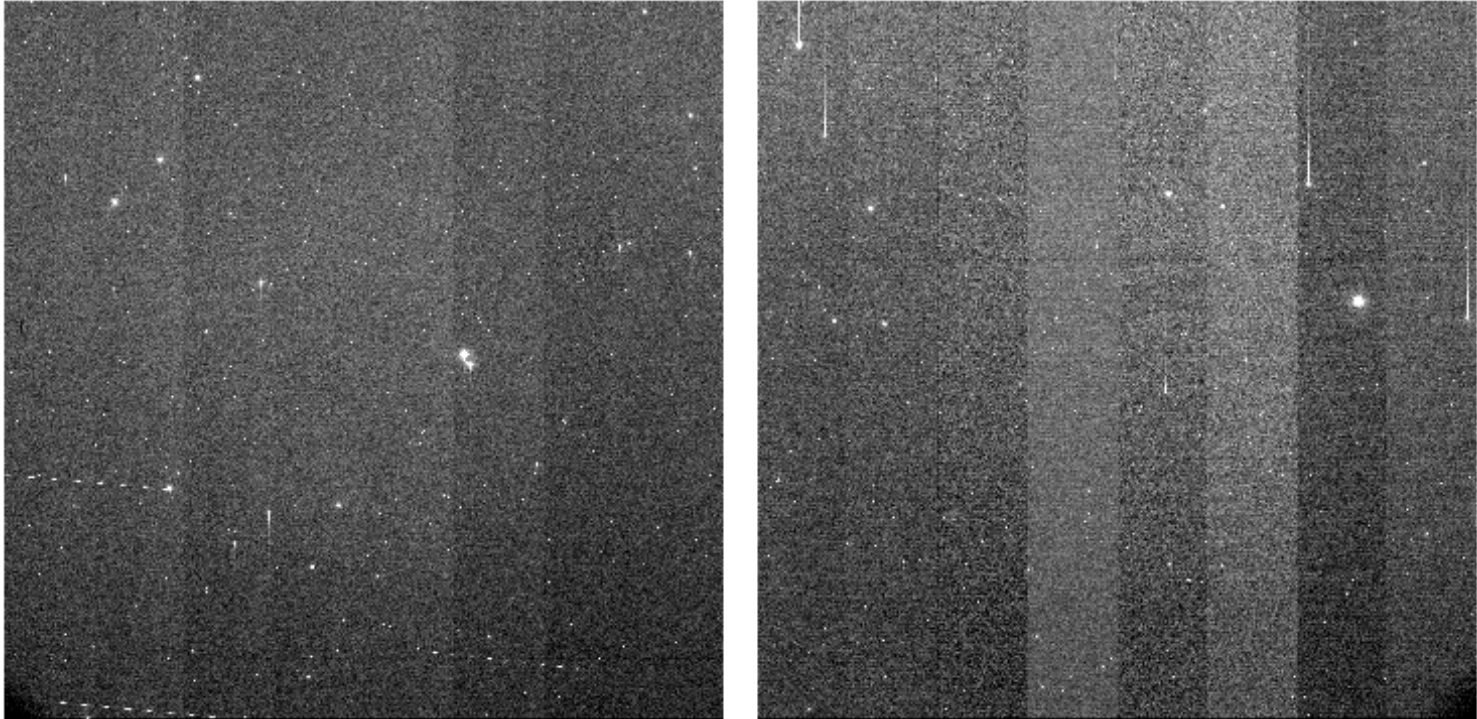
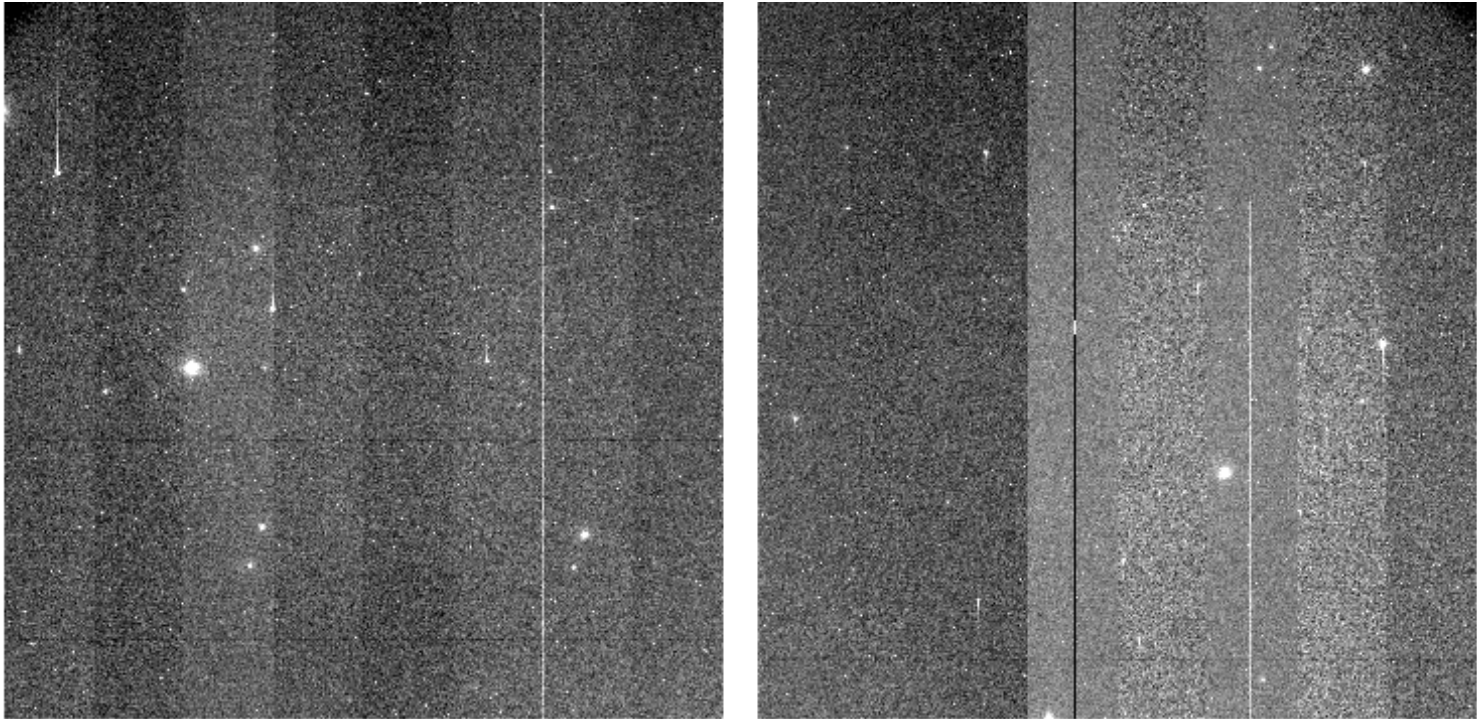
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kmts.20260818.056925.fits
TMT
OBJECT
IC191122a
01:51:48.010
+00:56:23.60
60
1.28
03:19:17
I
2026-08-18T04:08:00
-109.44

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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51.2
-145.0
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1
0.0



File Name : **kmts.20260818.056926.fits** # 305 / 321 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC191122b**

RA : 01:51:48.010

DEC : -01:01:12.20

Exposure Time : 60

Airmass : 1.26

Sidereal Time : 03:21:15

Filter ID : I

Observation Date : 2026-08-18T04:10:11

CCD Temperature : -109.42

ALT : 52.7

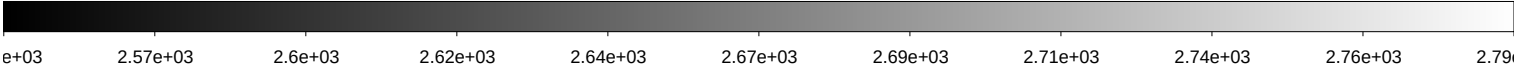
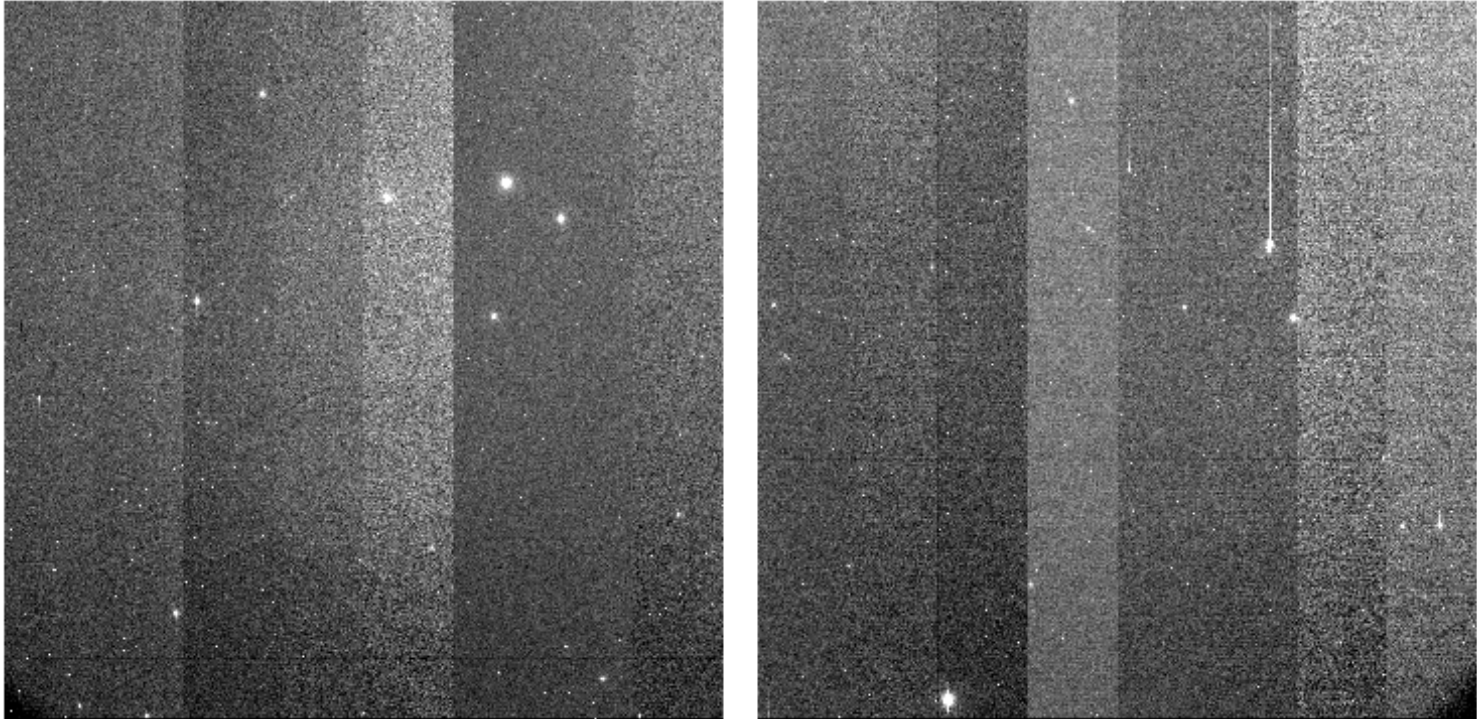
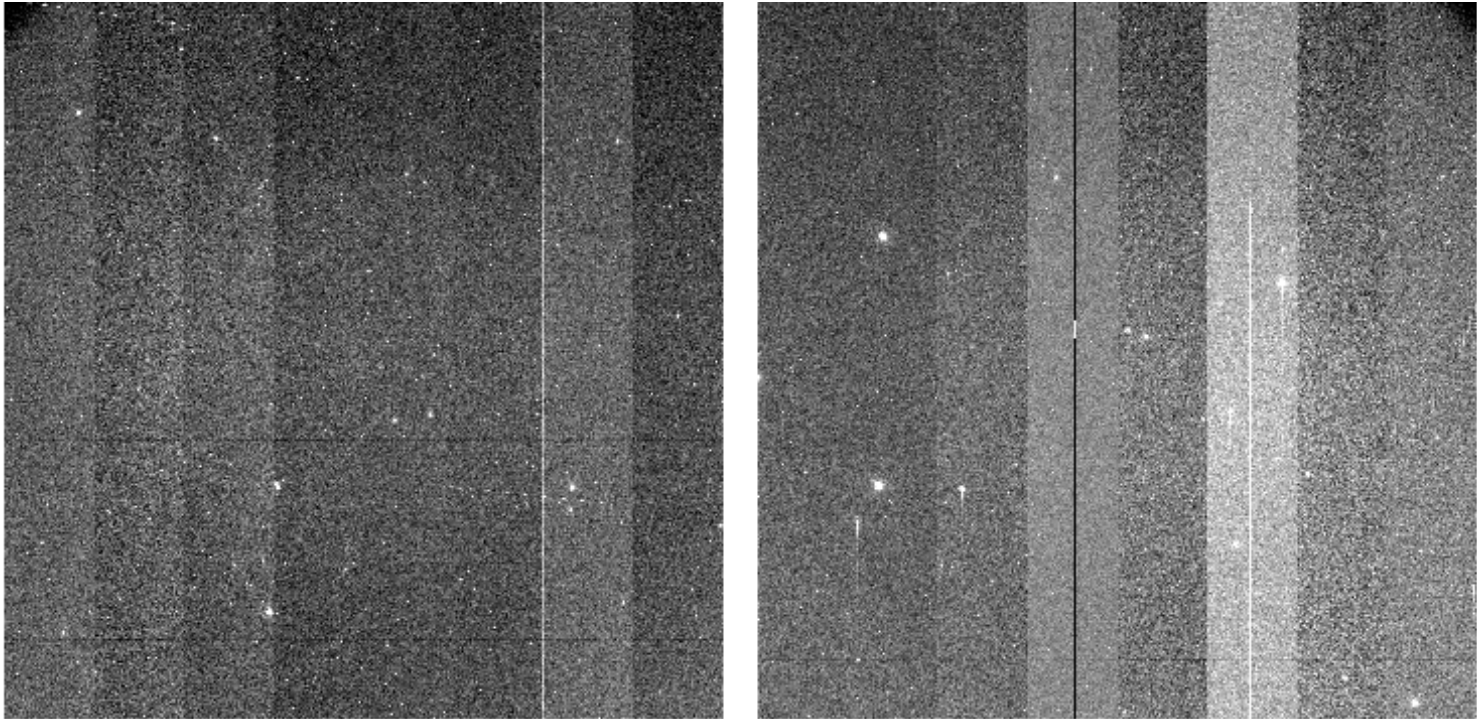
AZ : -142.7

Image Issue : —

CHIP : —

Weather : 1

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

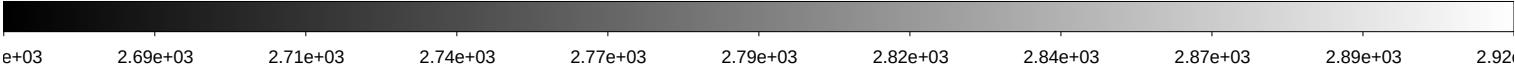
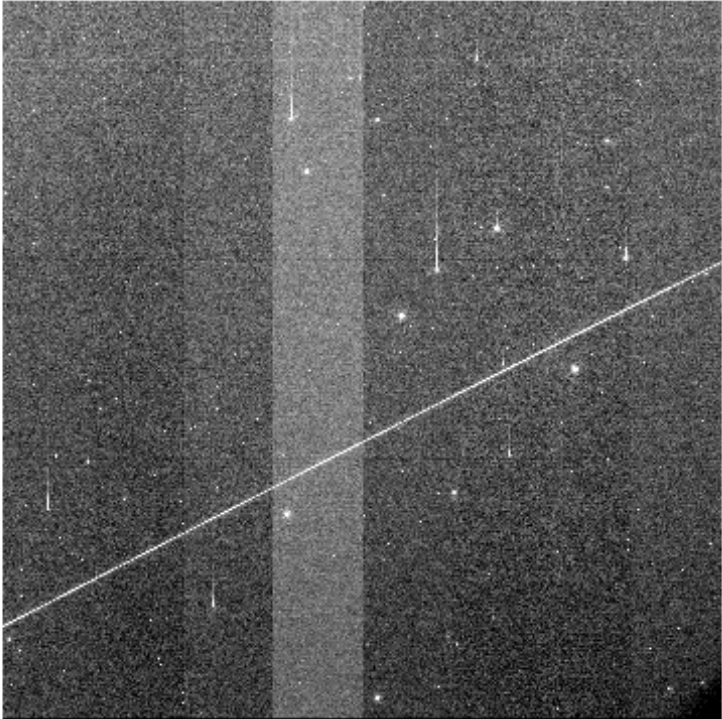
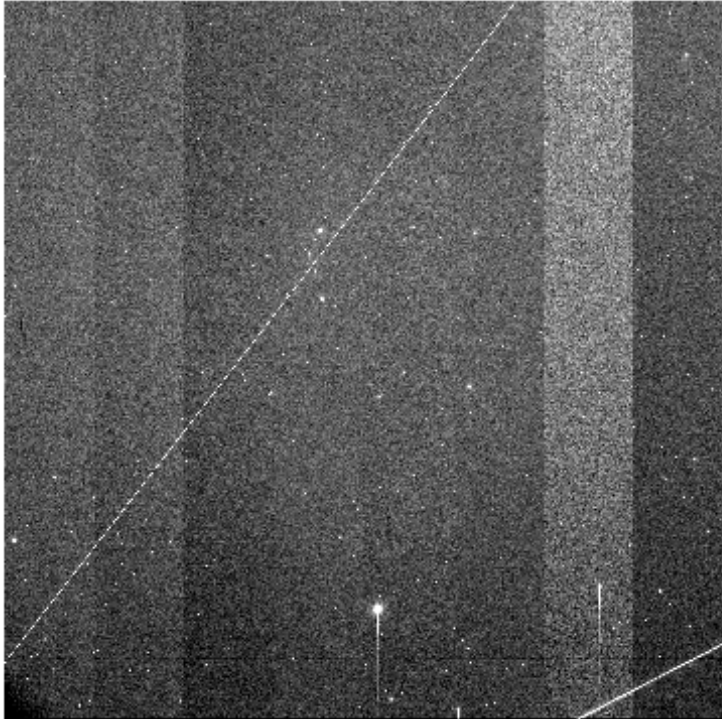
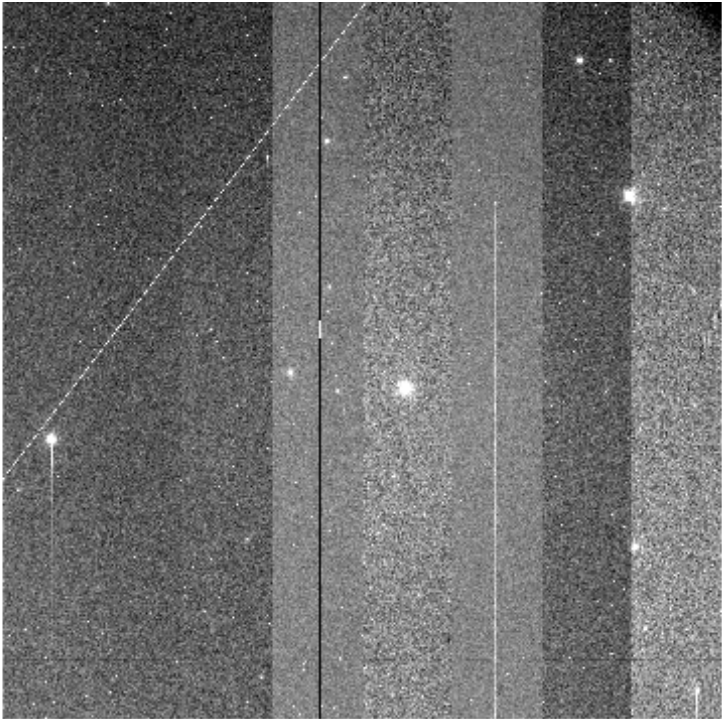
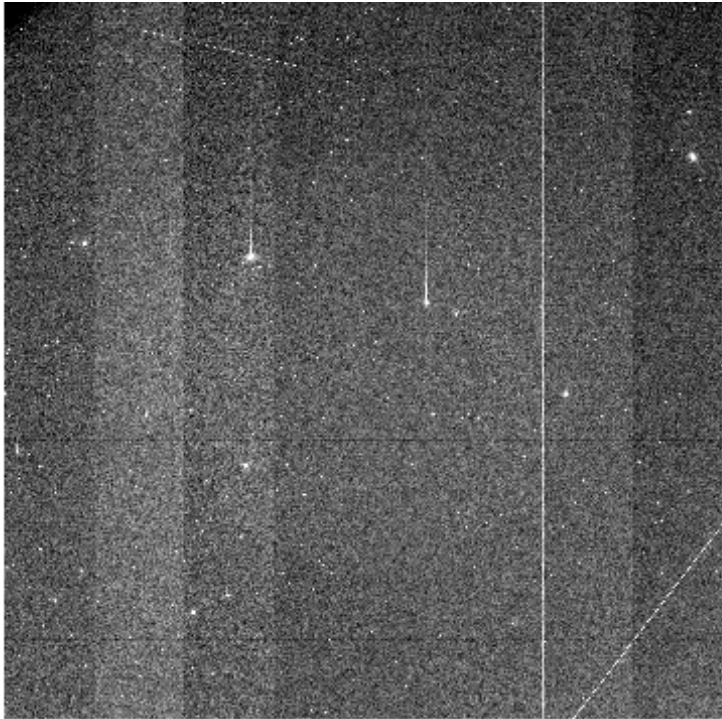
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kmts.20260818.056927.fits
TMT
OBJECT
IC191122c
01:43:48.020
-01:01:12.20
60
1.28
03:23:24
I
2026-08-18T04:12:21
-109.42

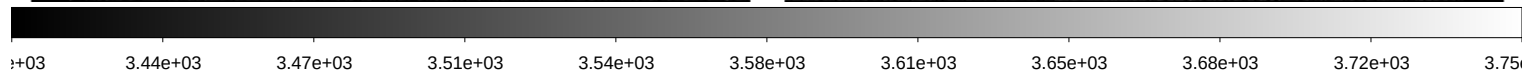
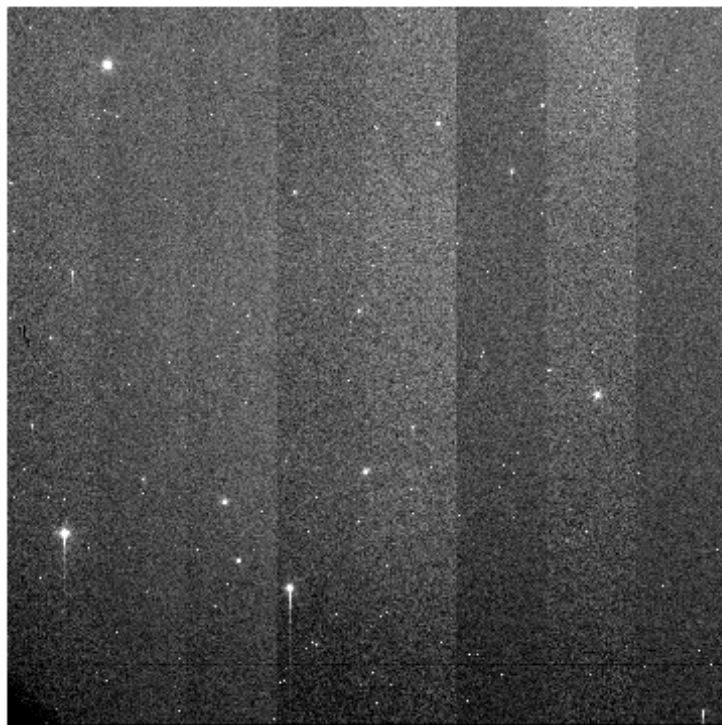
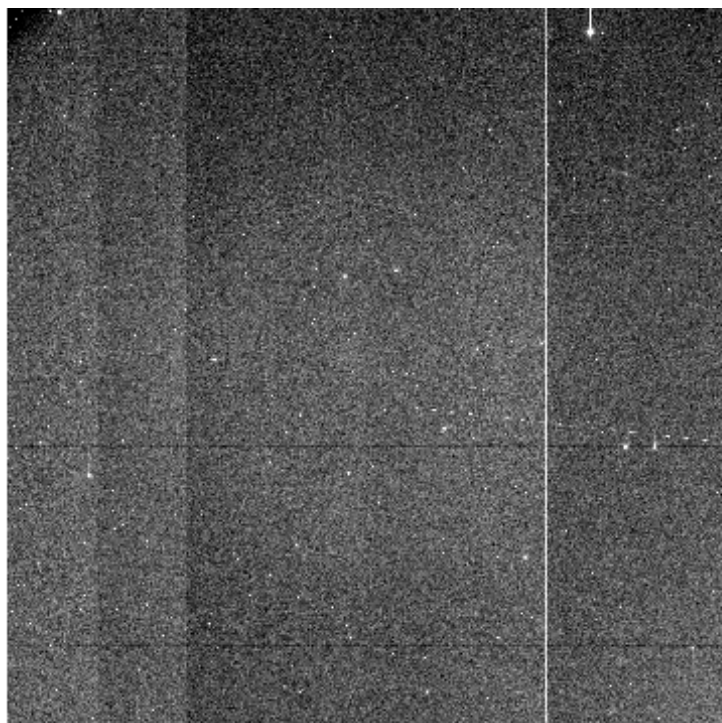
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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51.3
-139.2
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1
0.0



File Name	:	kmts.20260818.056928.fits		# 307 / 321 #
Project ID	:	TMT		
Image Type	:	OBJECT		
Object Name	:	IC191122d		
RA	:	01:43:48.010		
DEC	:	+00:56:23.90		
Exposure Time	:	60	ALT	: 49.4
Airmass	:	1.32	AZ	: -140.2
Sidereal Time	:	03:25:34	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-08-18T04:14:31	Weather	: 1
CCD Temperature	:	-109.14	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

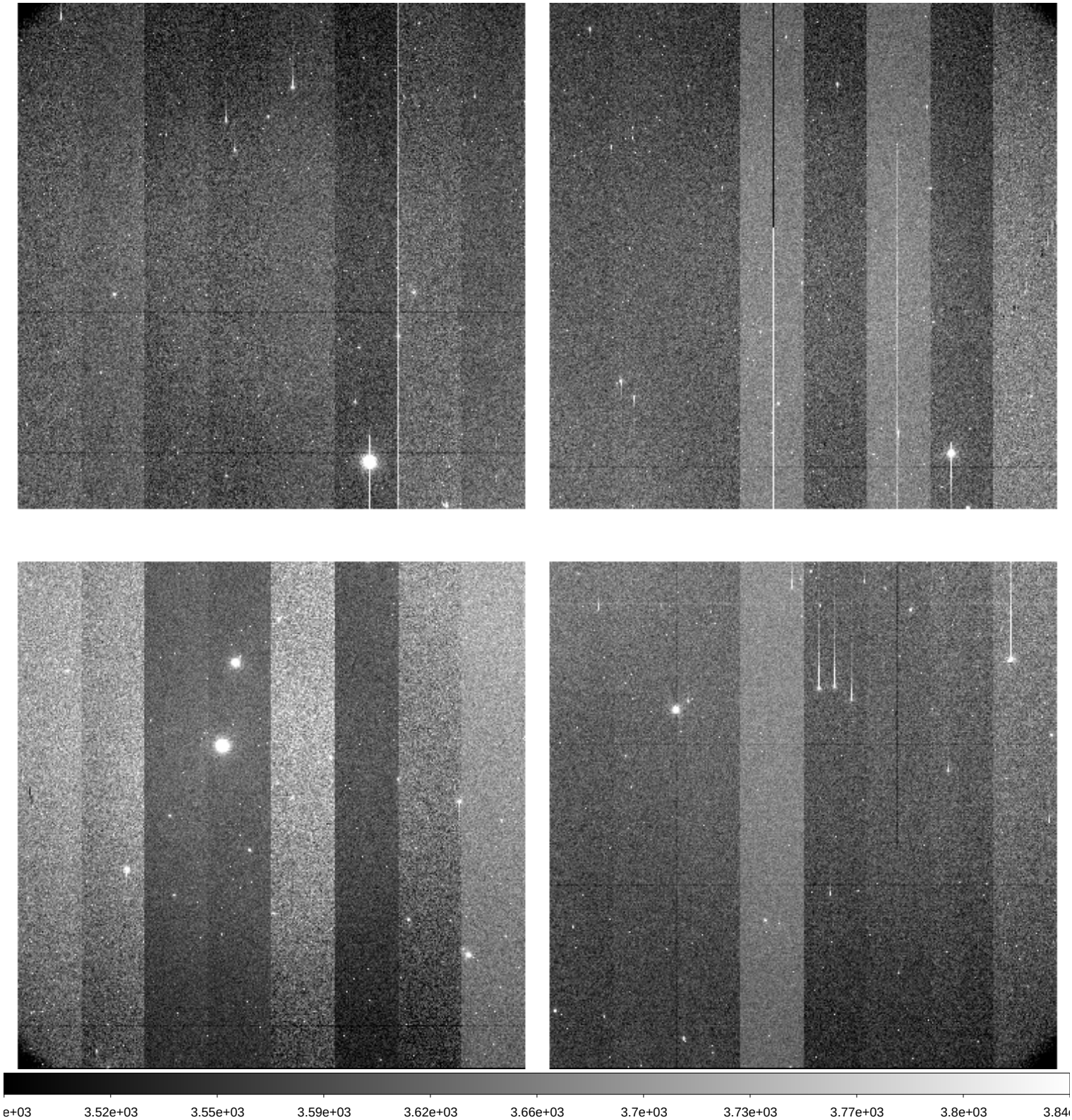
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kmts.20260818.056929.fits
TMT
OBJECT
IC230724_2
02:10:17.850
-01:58:36.20
60
1.22
03:27:44
I
2026-08-18T04:16:40
-109.35

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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55.0
-146.3
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1
0.0



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

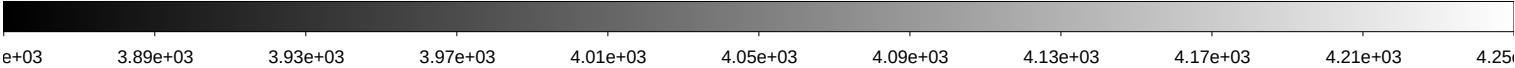
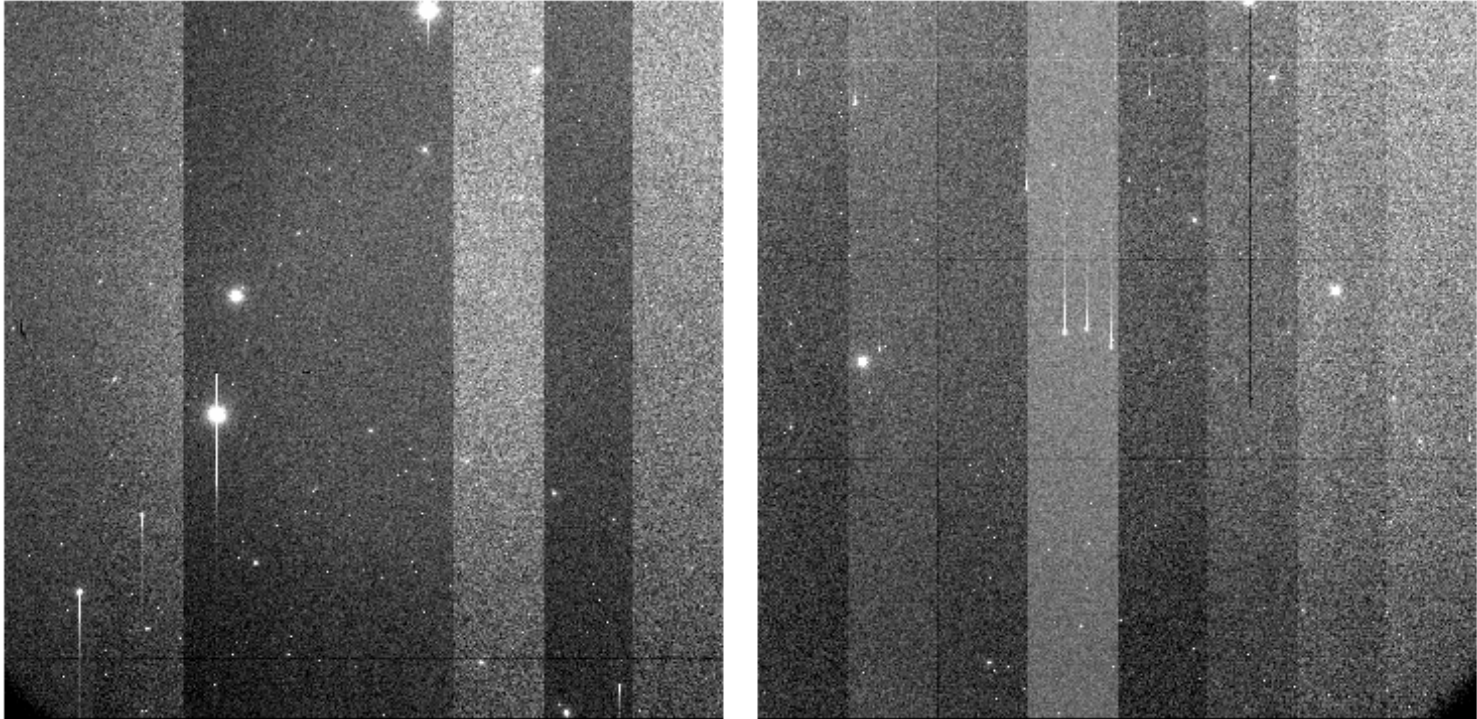
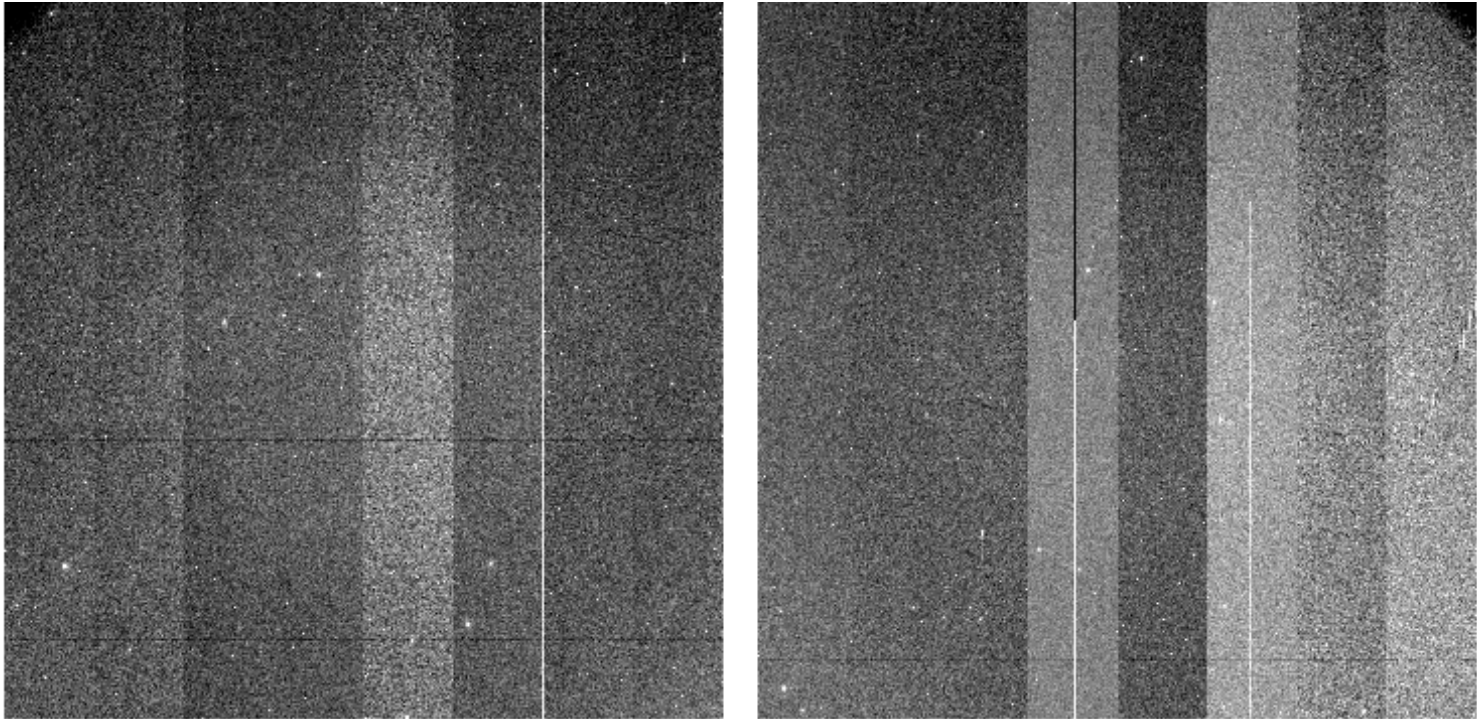
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kmts.20260818.056930.fits
TMT
OBJECT
IC230724_3
02:09:51.770
-01:45:48.10
60
1.23
03:29:54
I
2026-08-18T04:18:49
-109.4

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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54.5
-145.5
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1
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.20260818.056931.fits

ALL

FLAT

flat

02:04:02.330

-33:14:22.10

60

1.07

03:41:40

I

2026-08-18T04:30:21

-109.4

310 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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69.5

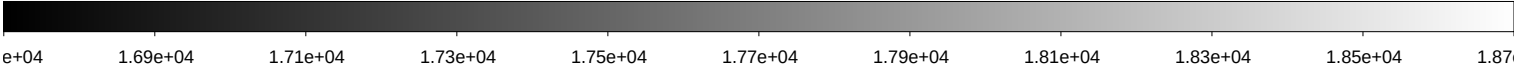
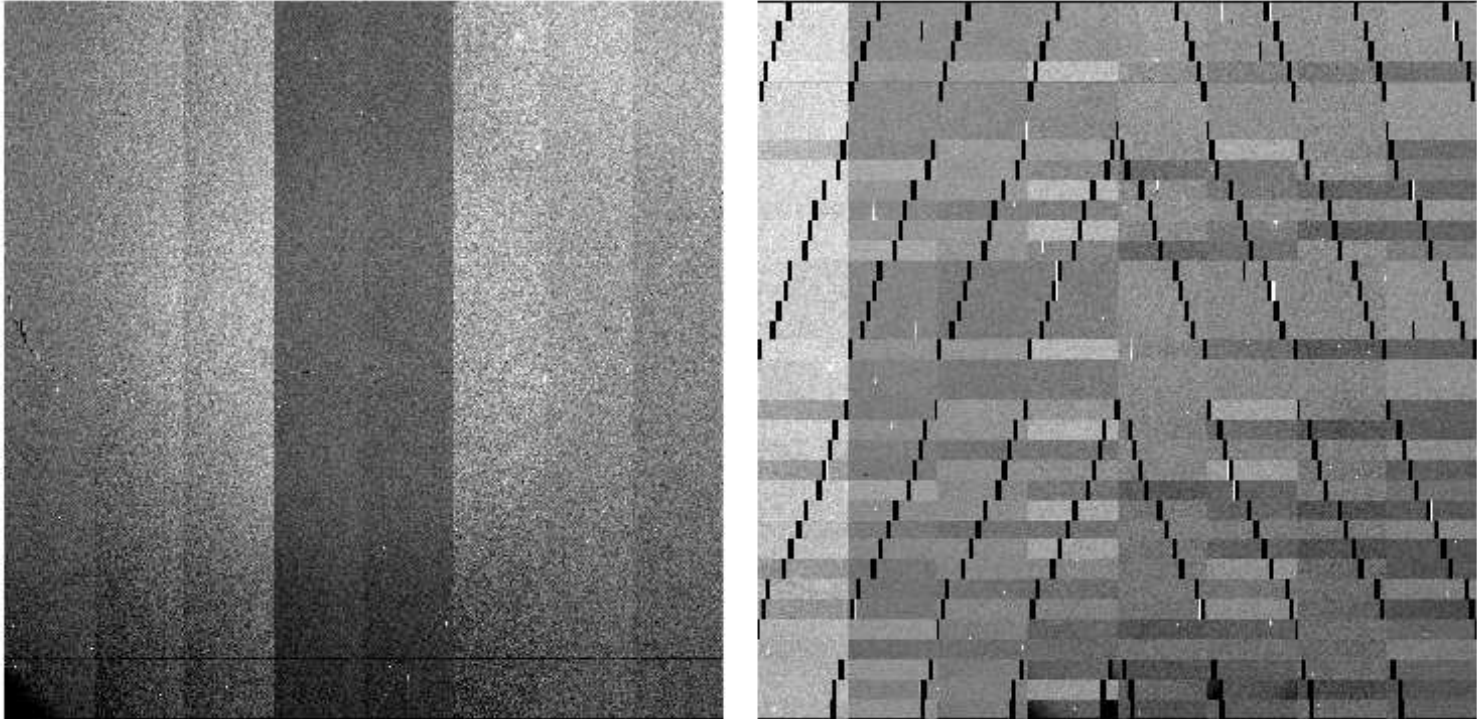
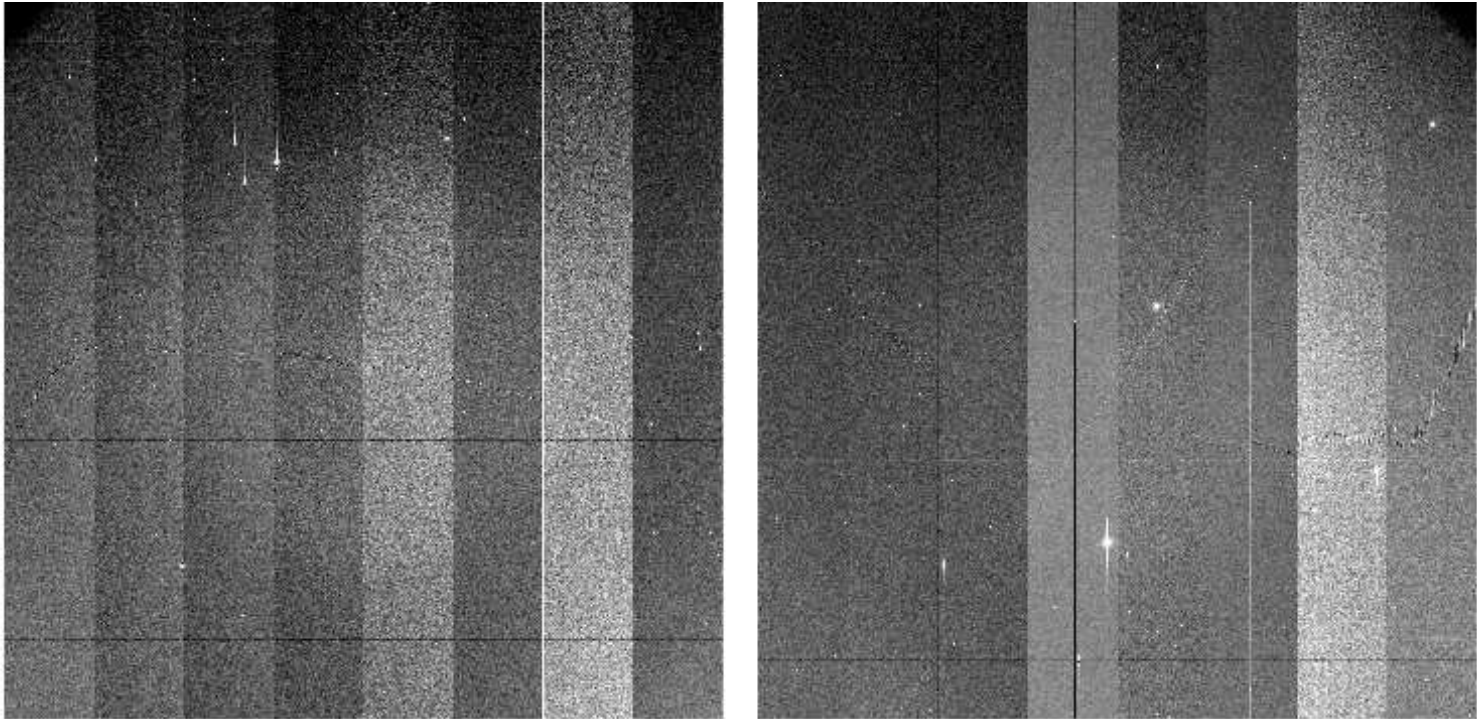
-80.5

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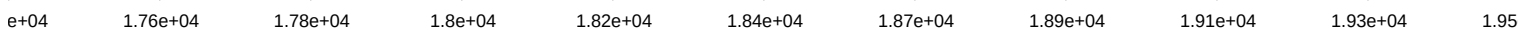
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1

0.0



ALT	:	69.1
AZ	:	-80.2
Image Issue	:	—
CHIP	:	—
Weather	:	1
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.20260818.056933.fits

ALL

FLAT

flat

02:04:35.270

-33:22:09.60

30

1.07

03:45:36

I

2026-08-18T04:34:16

-109.37

312 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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68.8

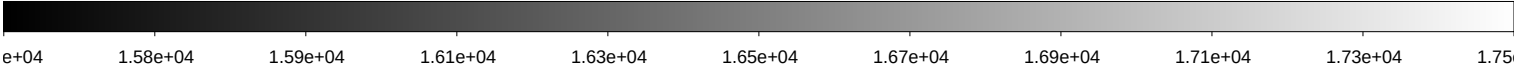
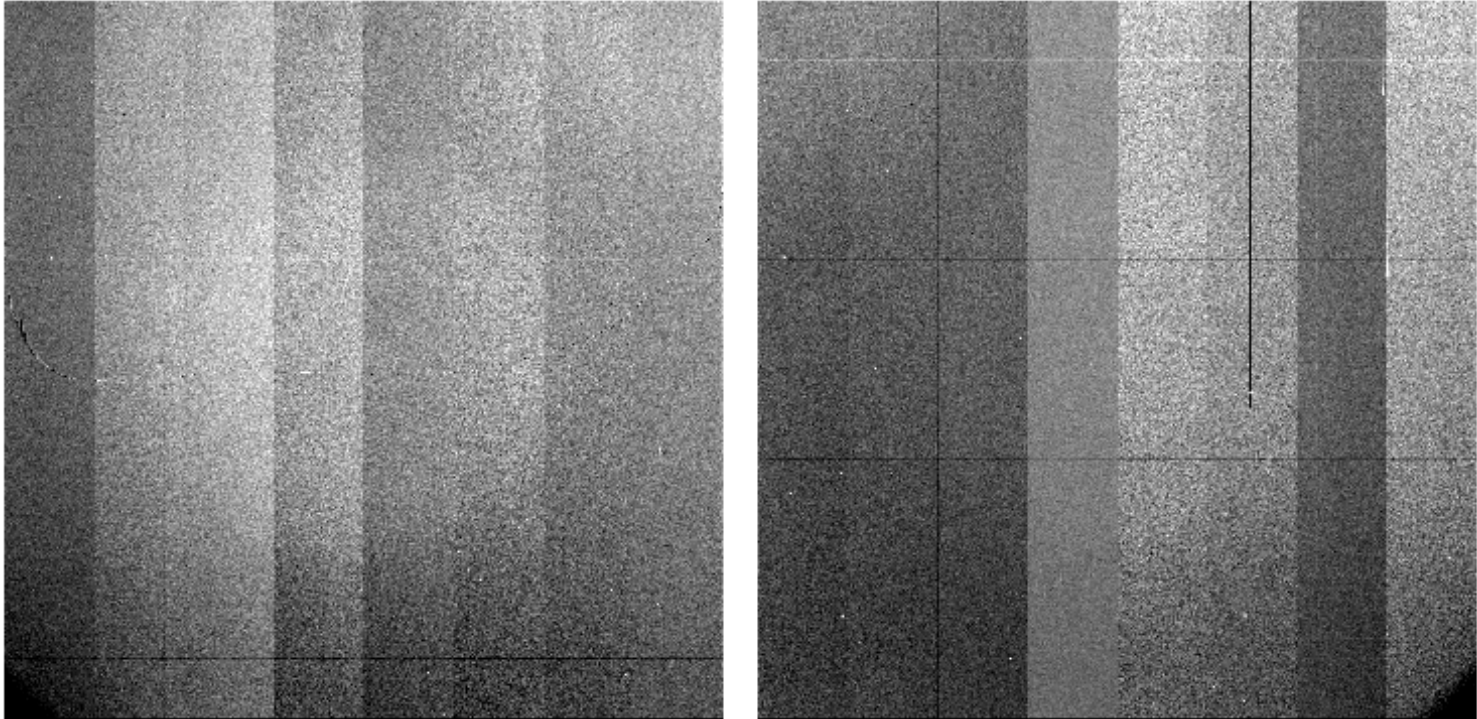
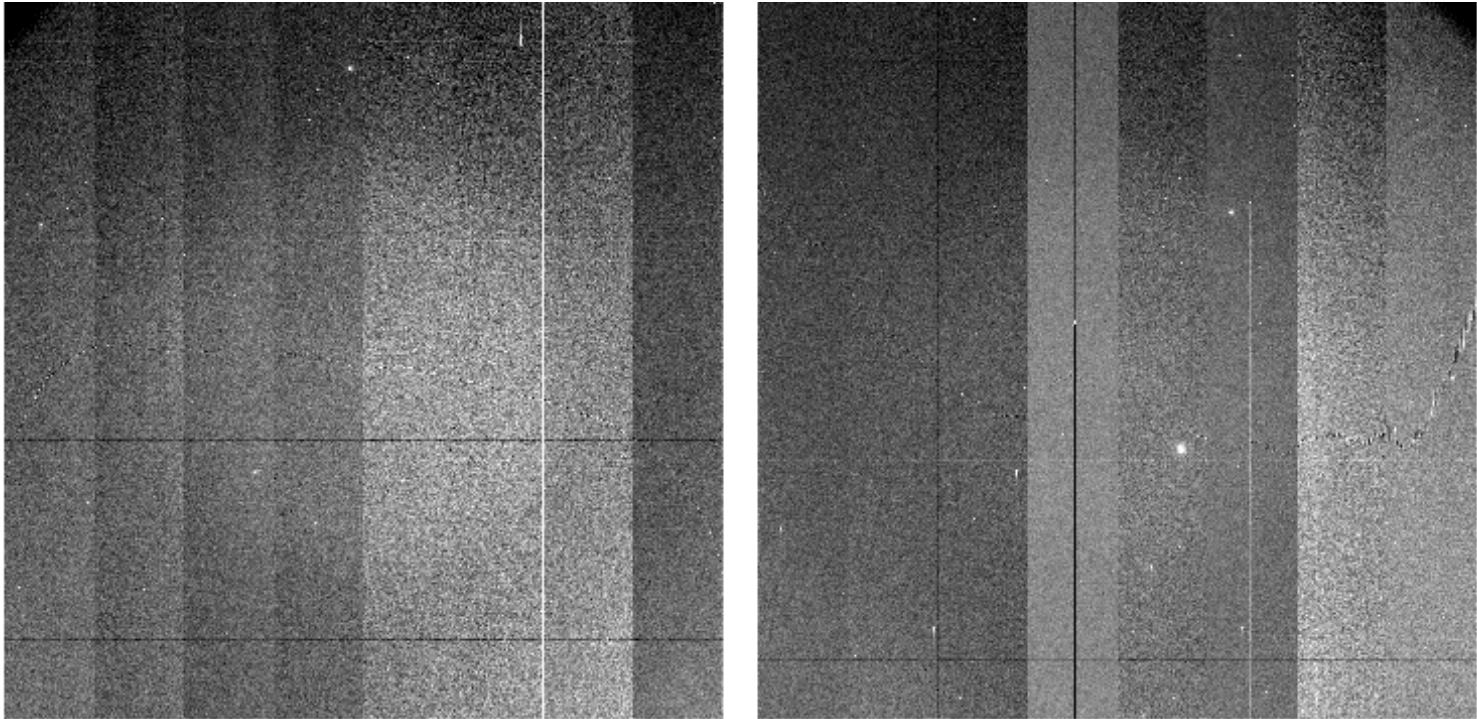
-80.0

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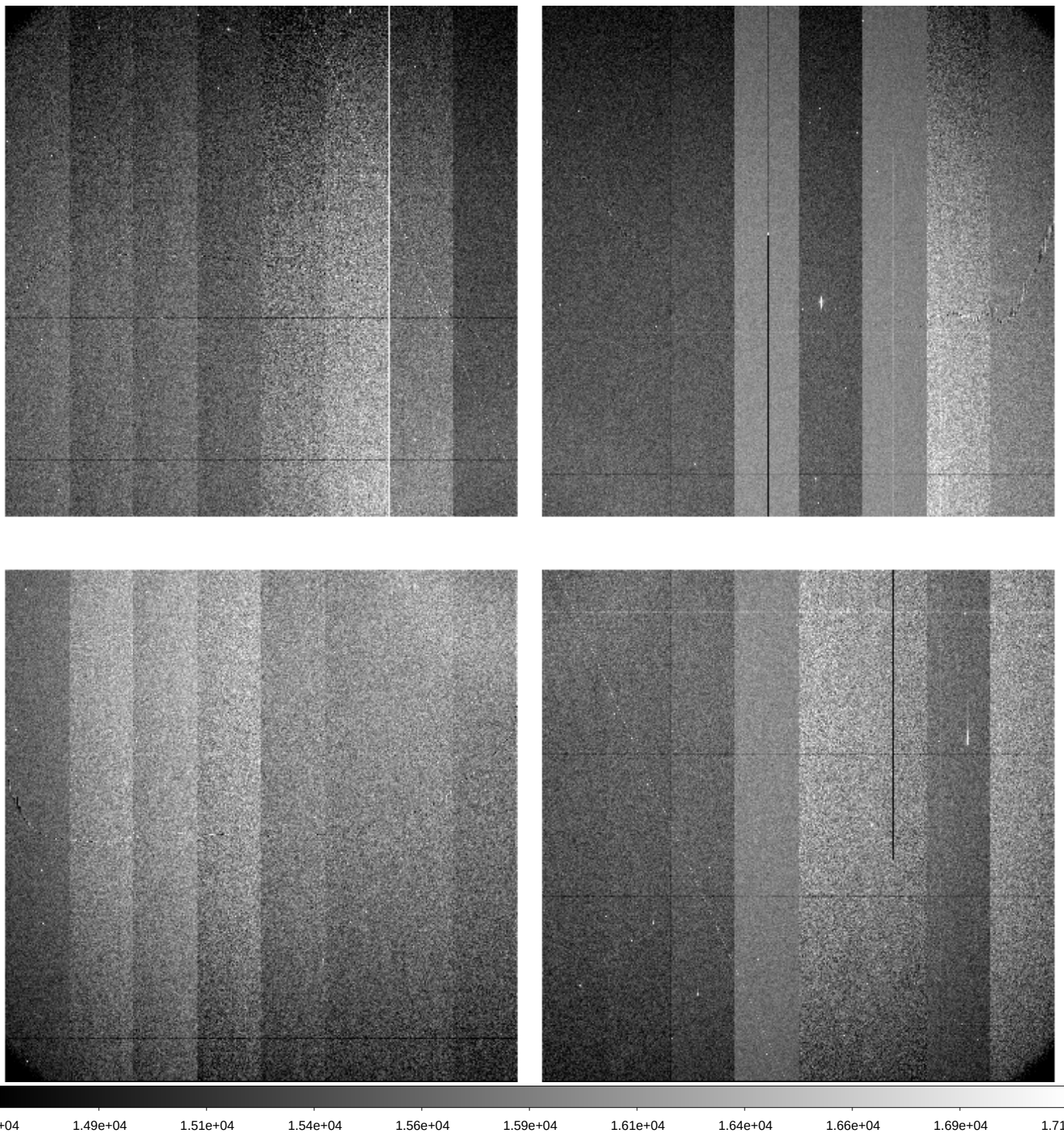
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1

0.0



File Name	:	kmts.20260818.056934.fits	# 313 / 321 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	flat	
RA	:	02:04:21.450	
DEC	:	-33:24:50.60	
Exposure Time	:	60	ALT : 68.3
Airmass	:	1.08	AZ : -79.8
Sidereal Time	:	03:47:36	Image Issue : —
Filter ID	:	V	CHIP : —
Observation Date	:	2026-08-18T04:36:15	Weather : 1
CCD Temperature	:	-109.38	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.20260818.056935.fits

: ALL

: FLAT

: flat

: 02:04:14.360

: -33:29:28.20

: 45

: 1.08

: 03:49:43

: V

: 2026-08-18T04:38:22

: -109.09

314 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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67.9

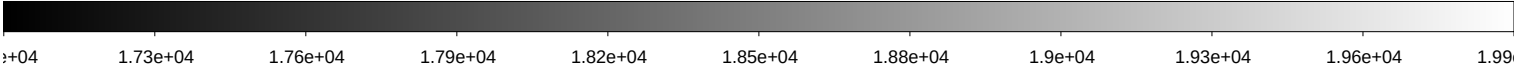
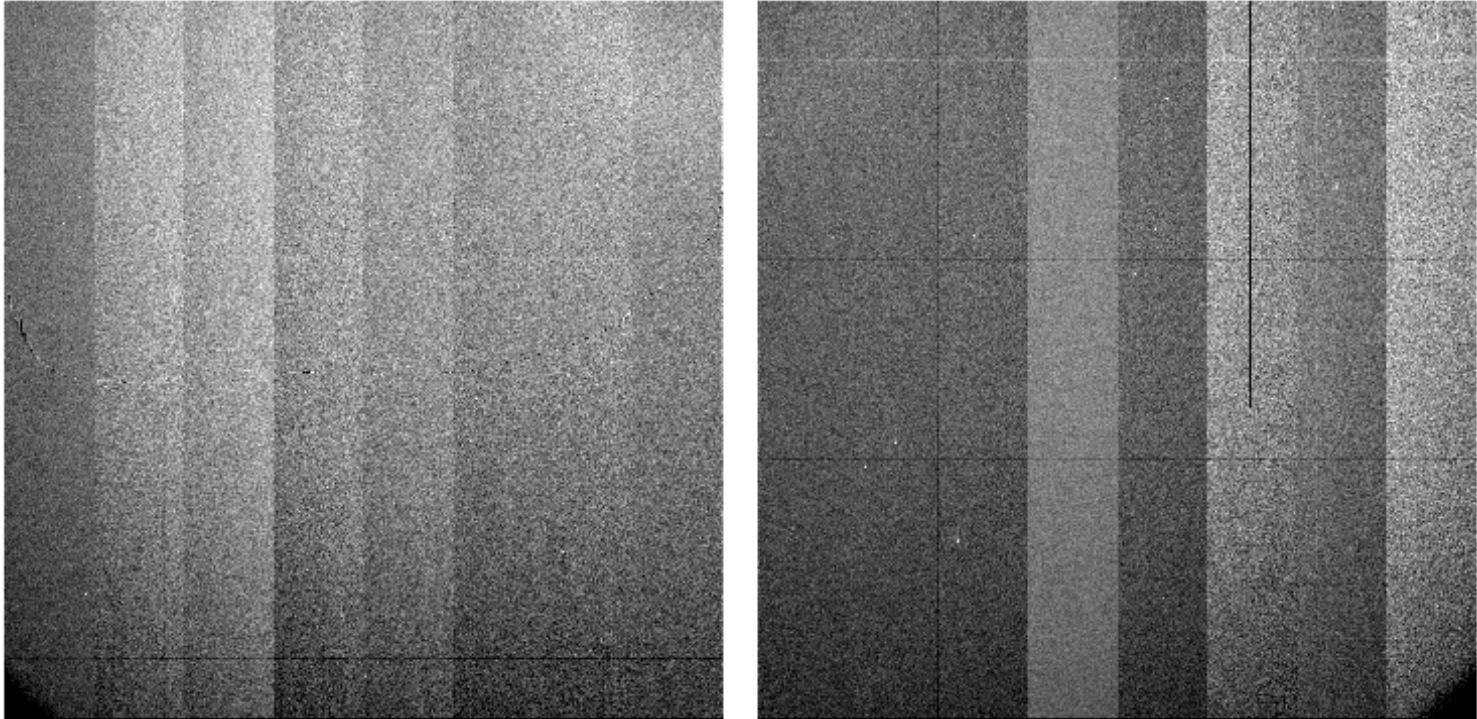
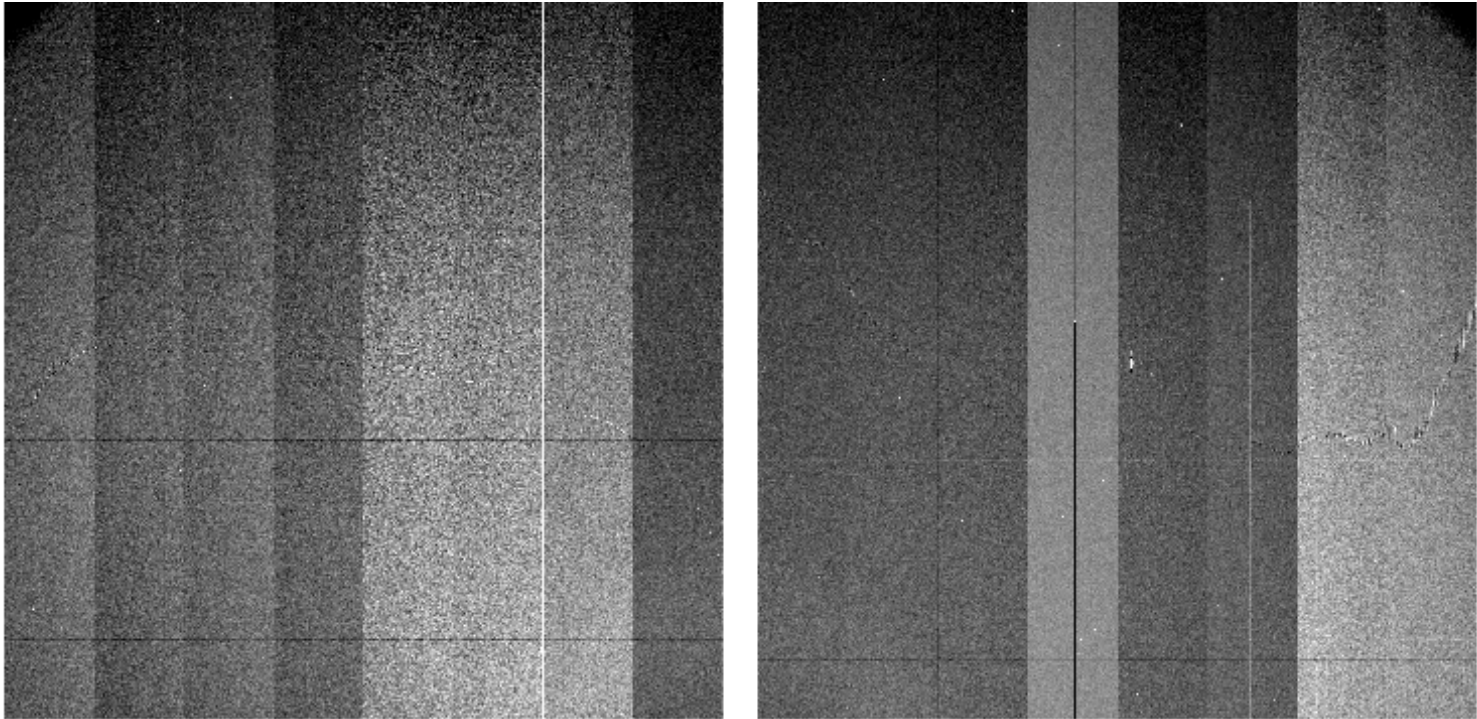
-79.5

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1

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.20260818.056936.fits

ALL

FLAT

flat

02:04:05.670

-33:34:37.50

30

1.08

03:51:31

V

2026-08-18T04:40:10

-109.37

315 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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67.5

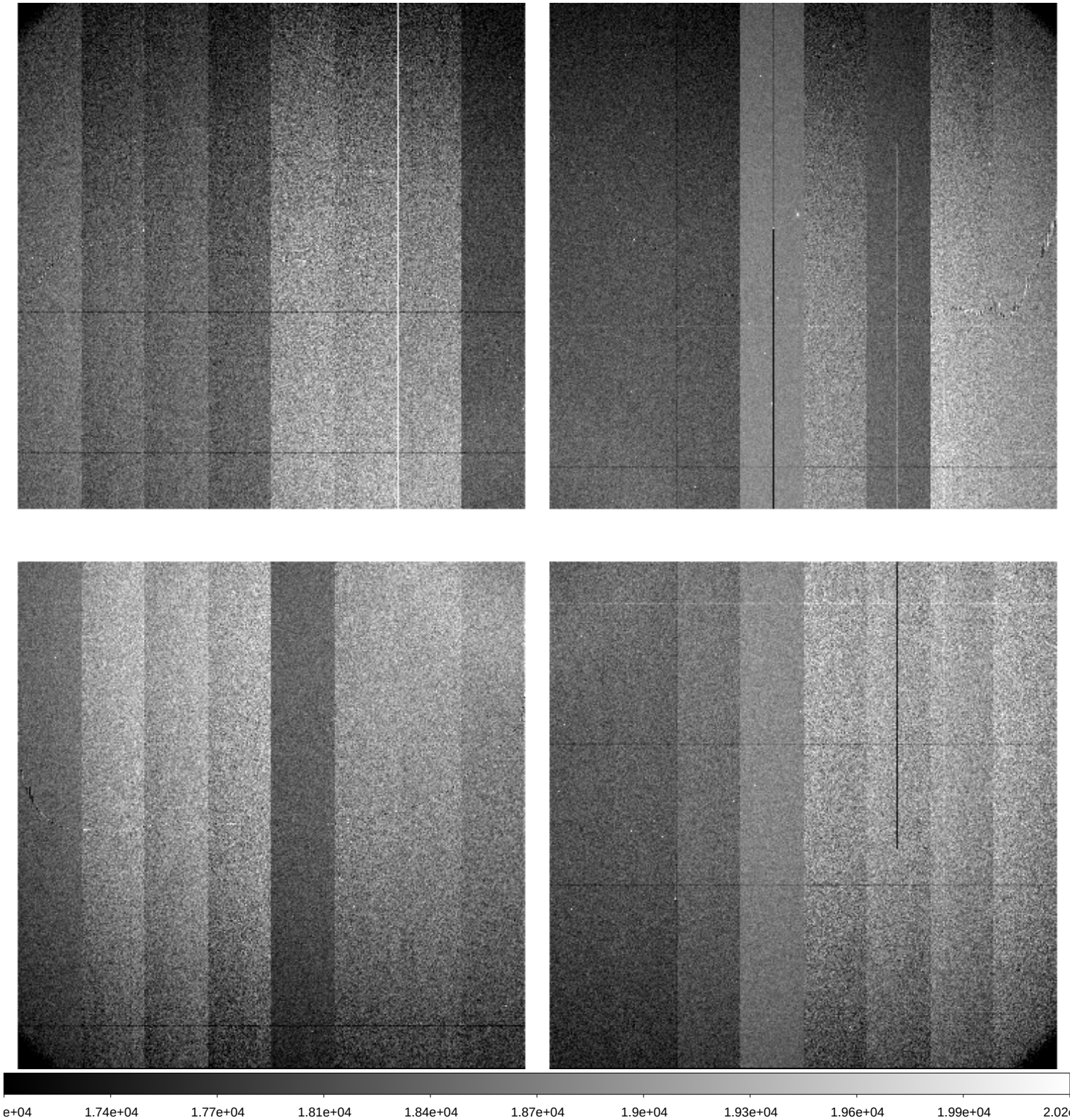
-79.2

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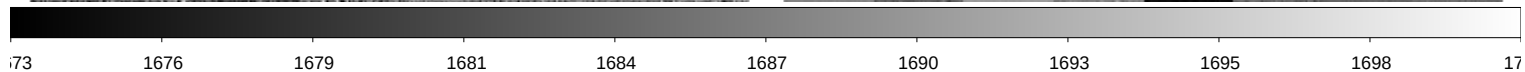
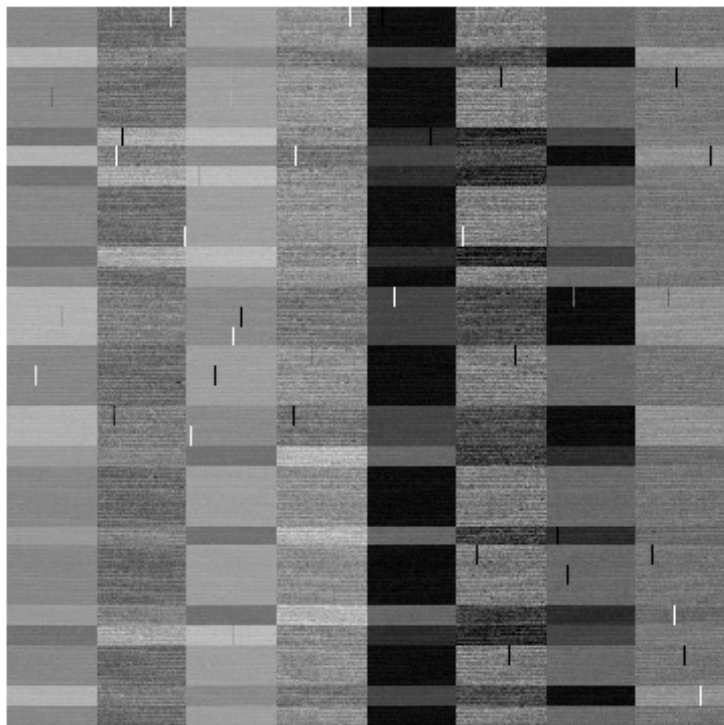
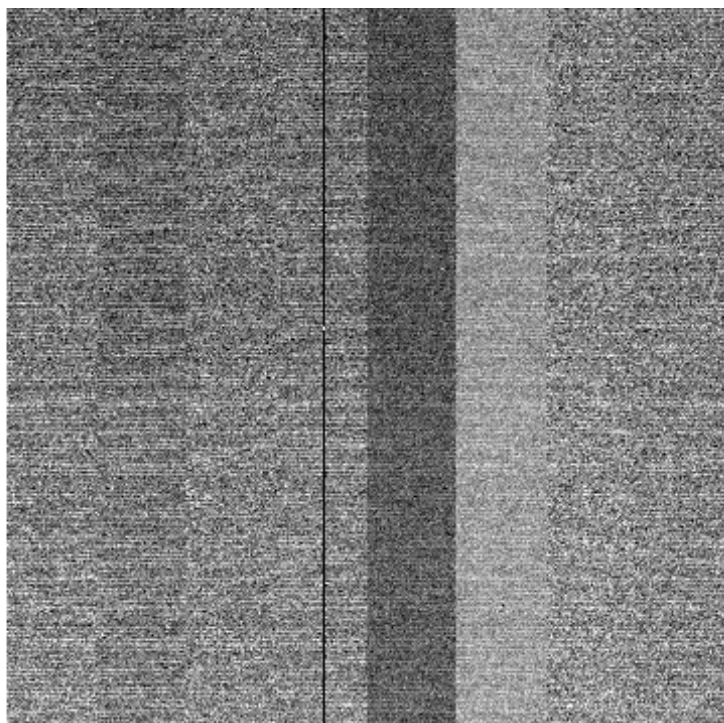
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1

0.0



ALT	:	90.0
AZ	:	0.0
Image Issue	:	—
CHIP	:	—
Weather	:	1
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.20260818.056938.fits

ALL

BIAS

bias

03:58:37.050

-32:12:18.40

0

1.00

03:58:37

R

2026-08-18T04:47:14

-109.43

317 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

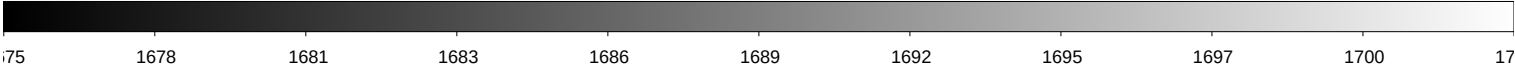
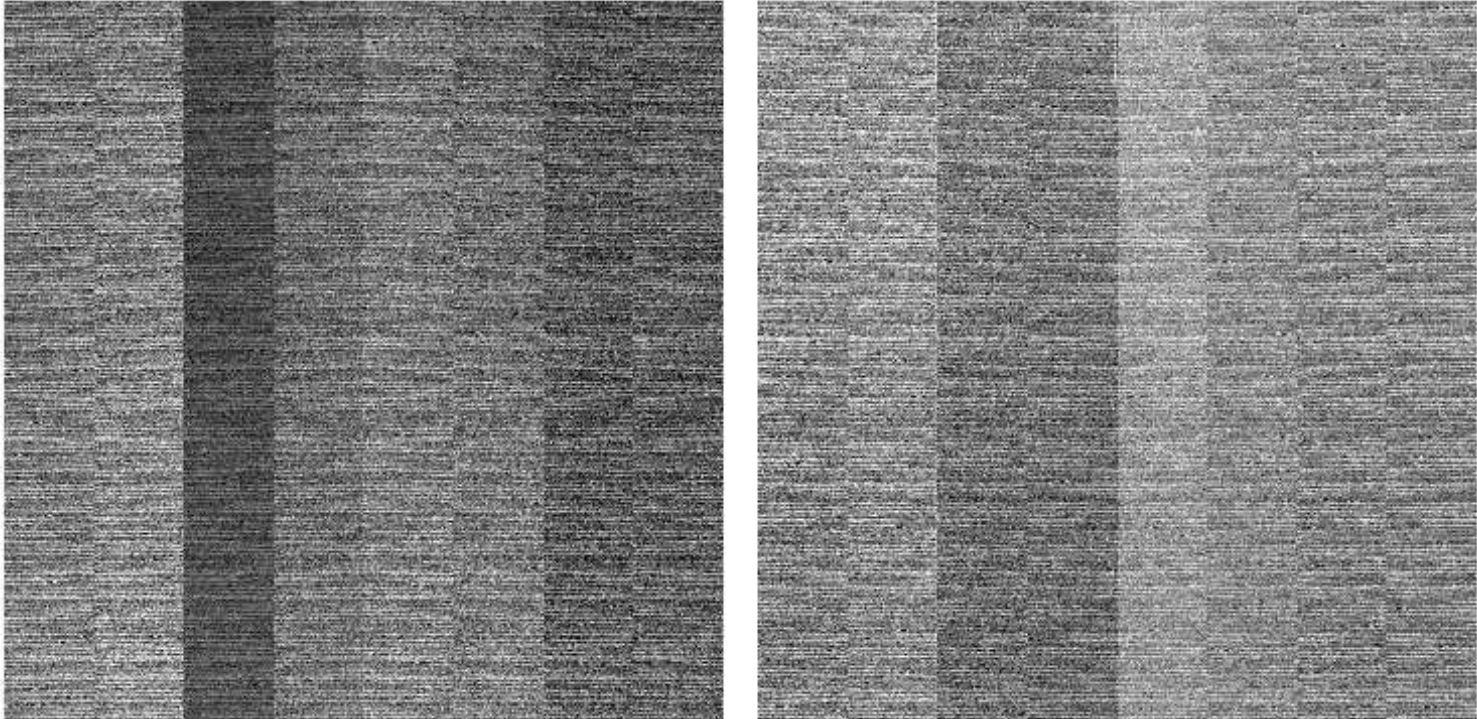
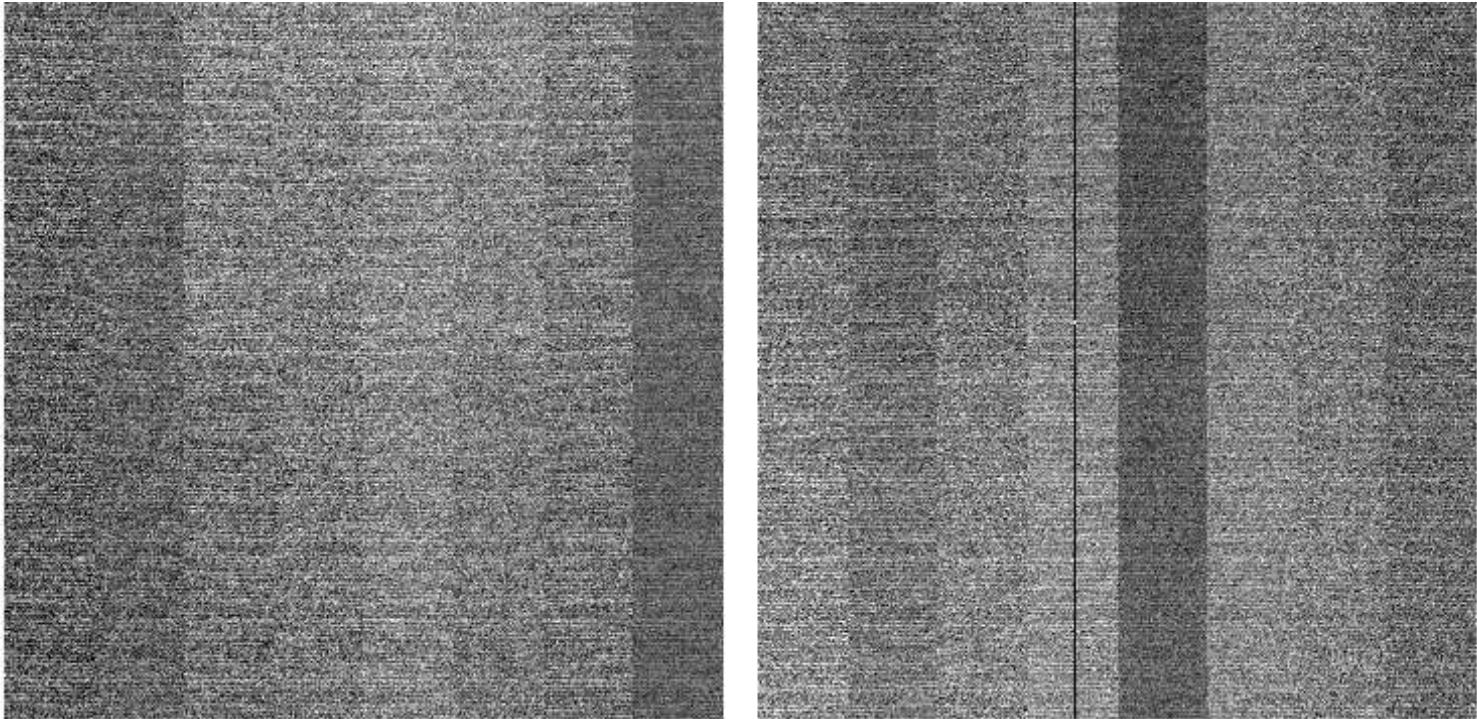
0.0

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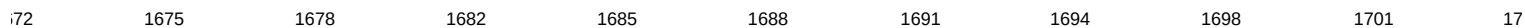
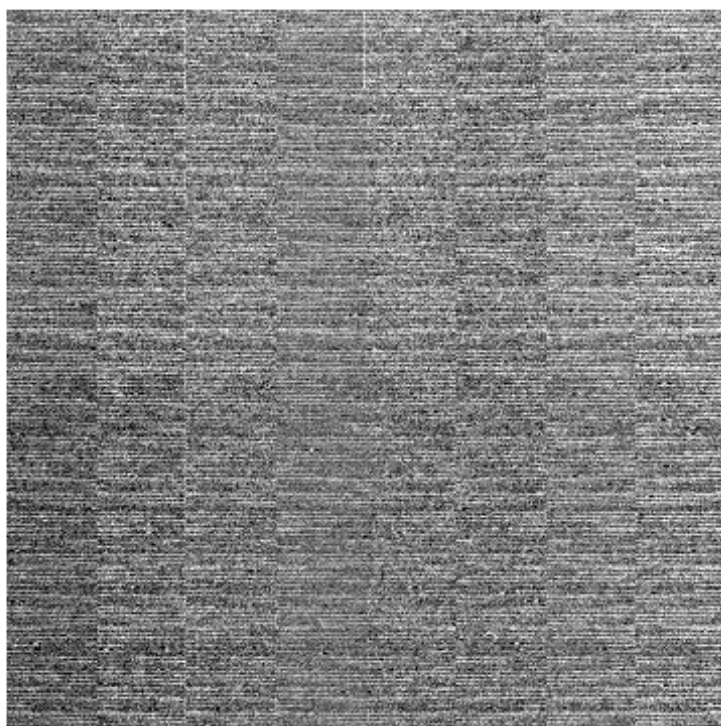
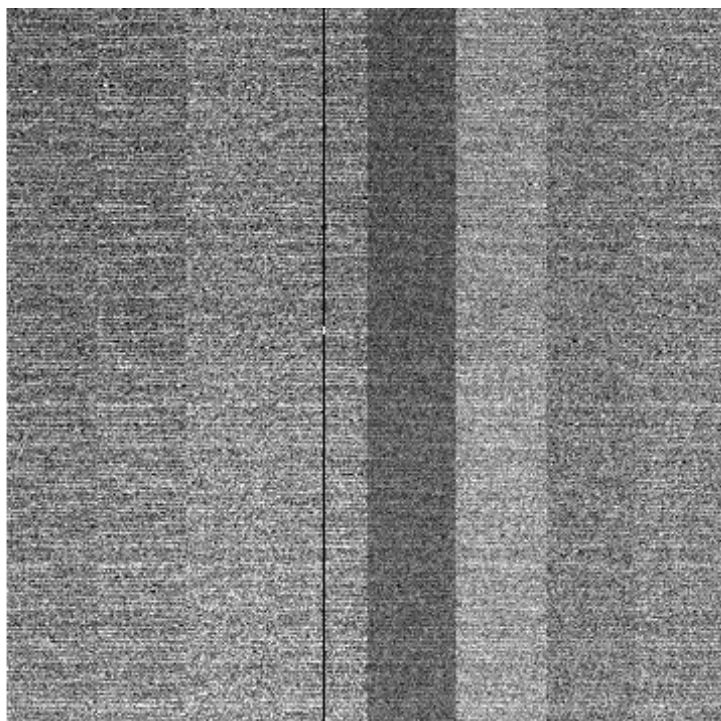
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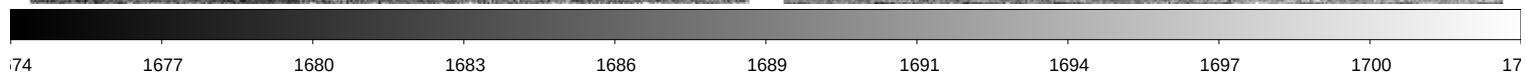
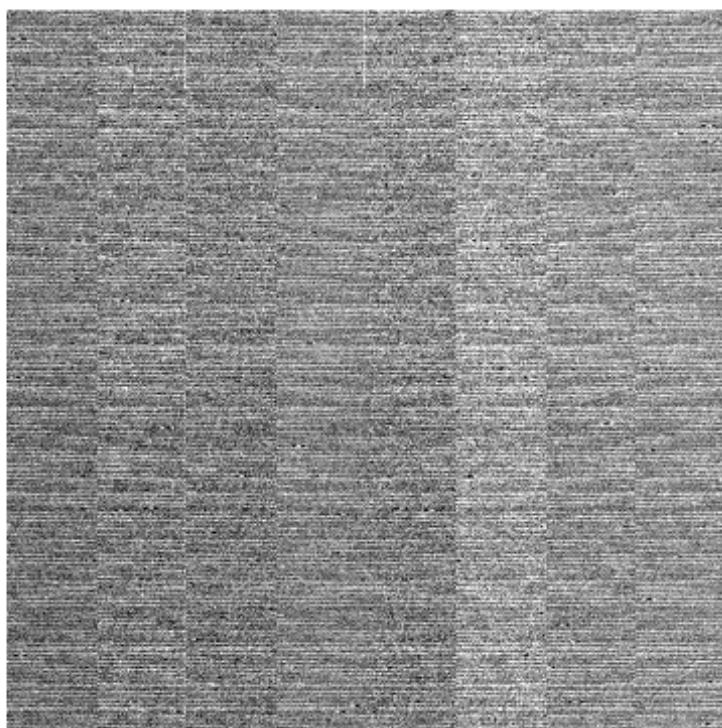
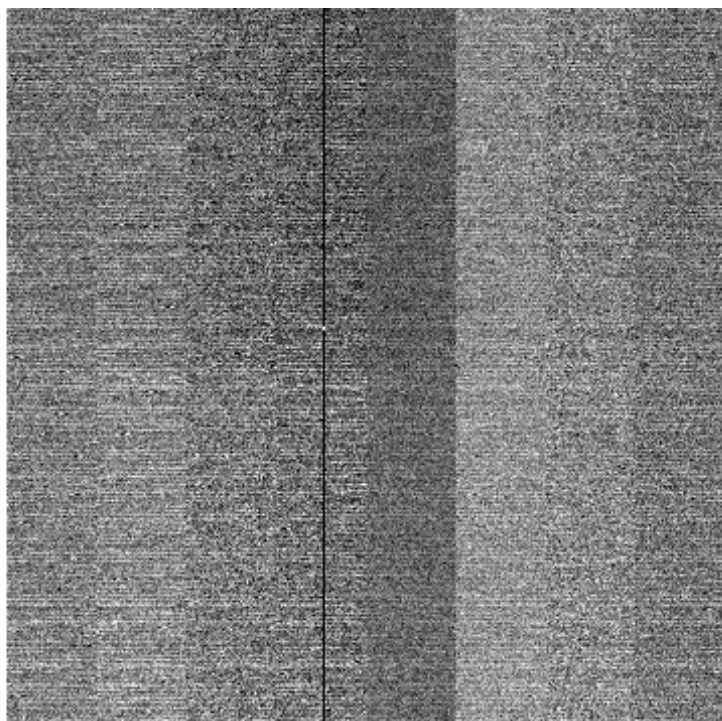
0.0



ALT	:	90.0
AZ	:	0.0
Image Issue	:	—
CHIP	:	—
Weather	:	1
Moon Effect	:	0.0



319 / 321



File 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.20260818.056941.fits

ALL

BIAS

bias

04:01:46.770

-32:12:18.30

0

1.00

04:01:46

R

2026-08-18T04:50:36

-109.32

320 / 321

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

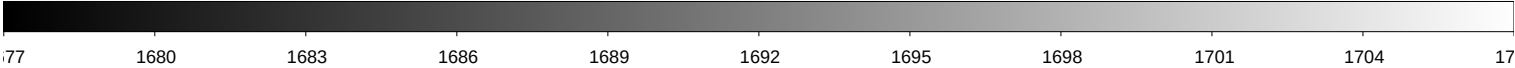
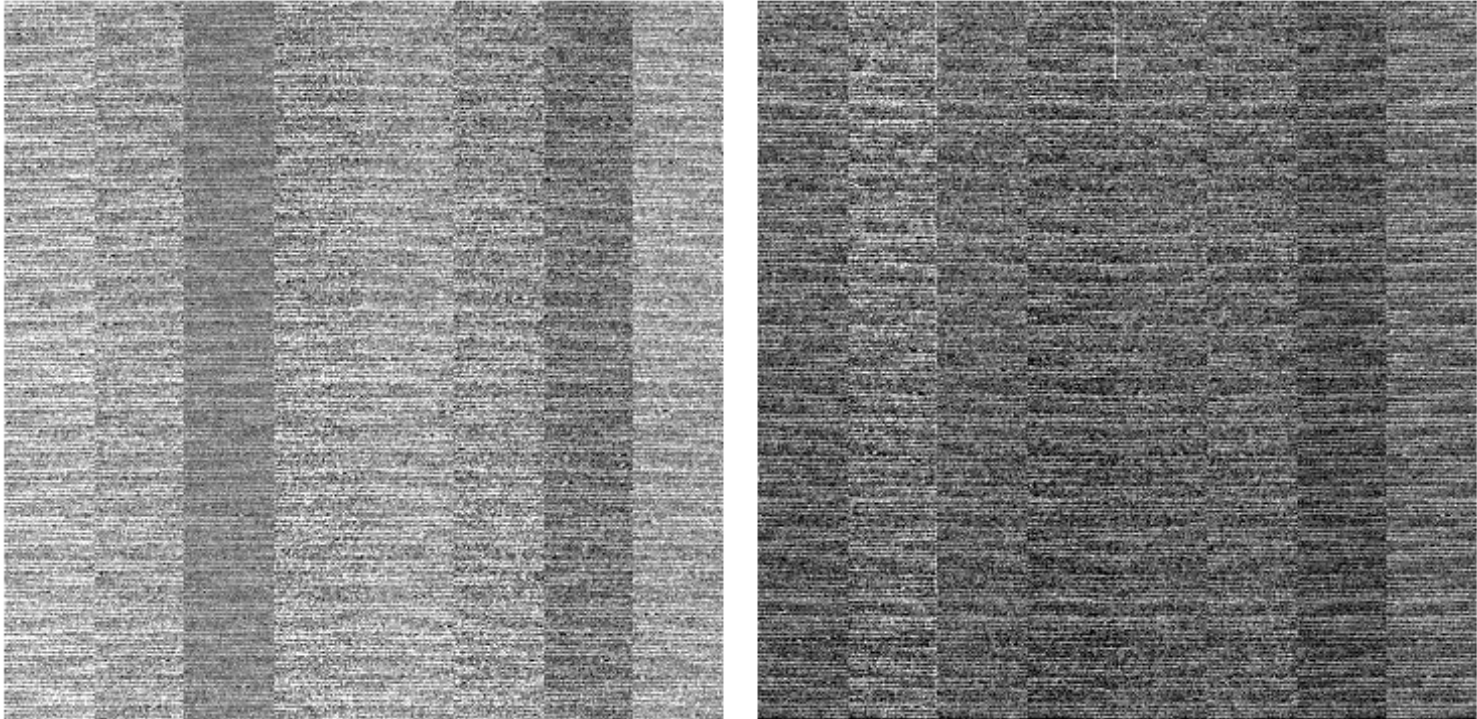
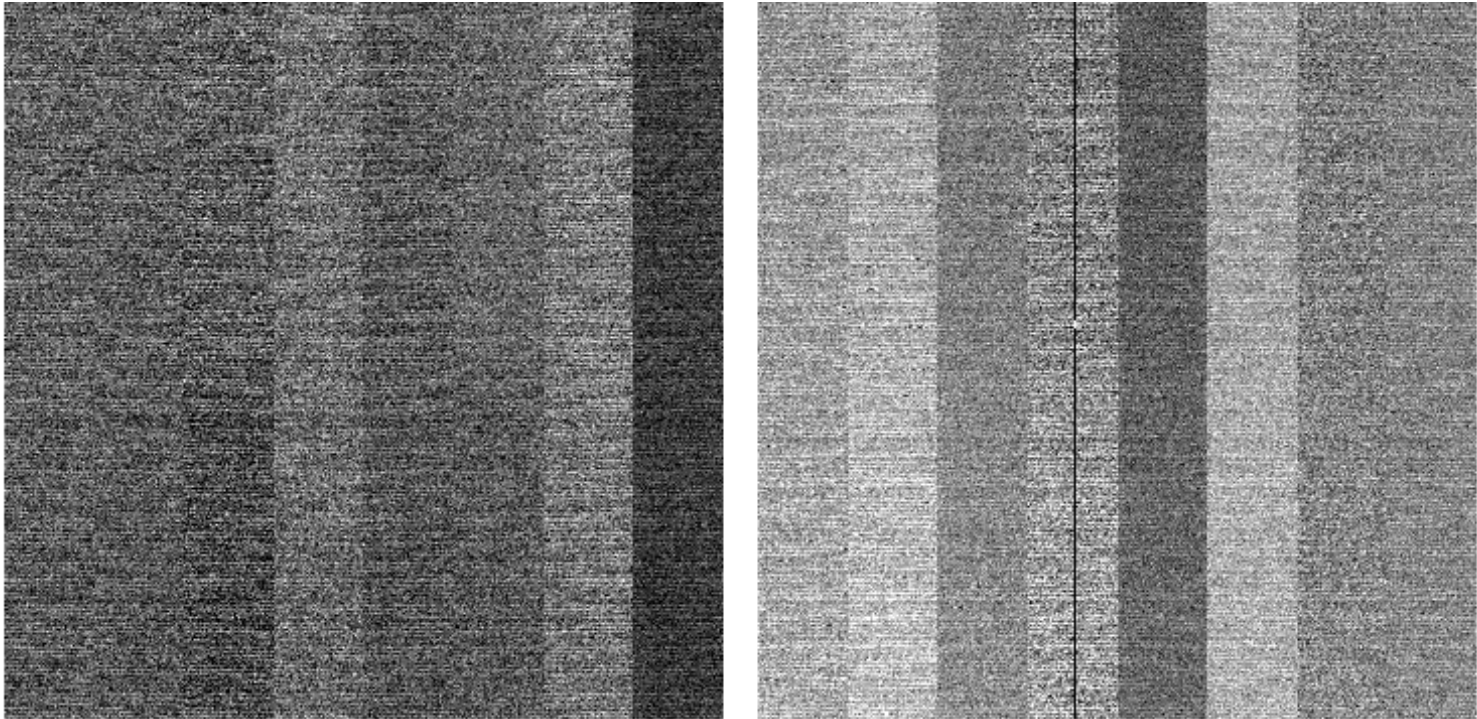
0.0

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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.20260818.056942.fits
OBS
DARK
end
04:04:15.990
-32:12:18.30
30
1.00
04:04:15
V
2026-08-18T04:52:52
-109.31

321 / 321

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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90.0
0.0
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0.0

