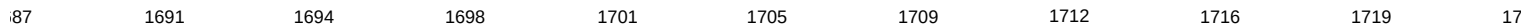
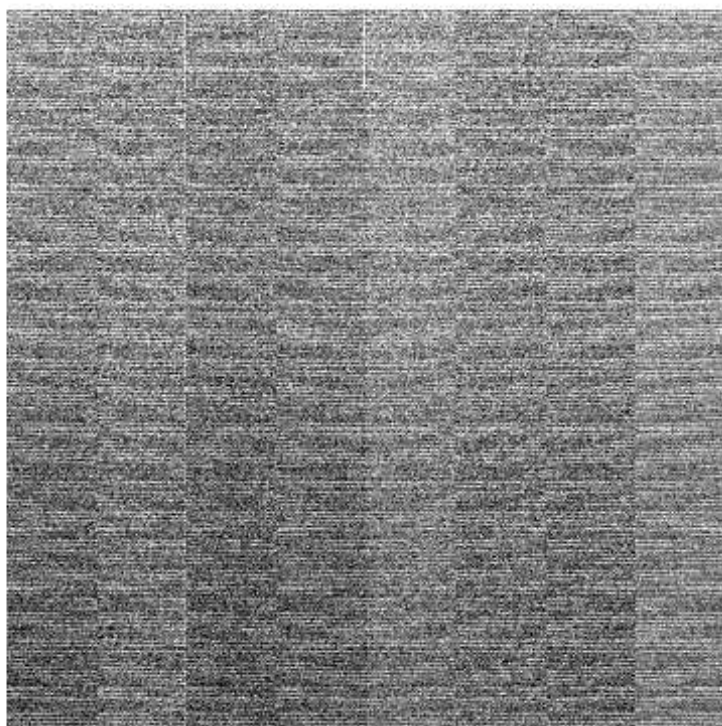
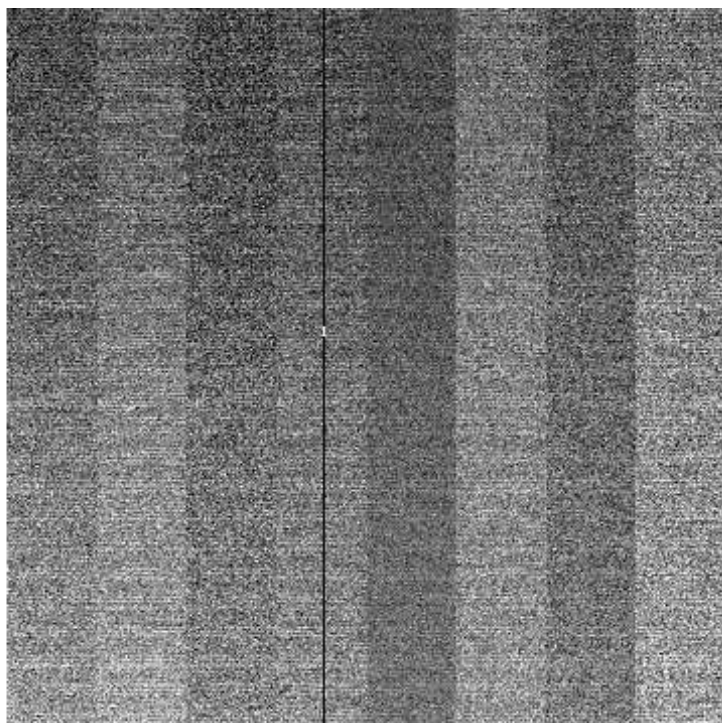


ALT	:	90.0
AZ	:	0.0
Image Issue	:	—
CHIP	:	—
Weather	:	13
Moon Effect	:	0.0



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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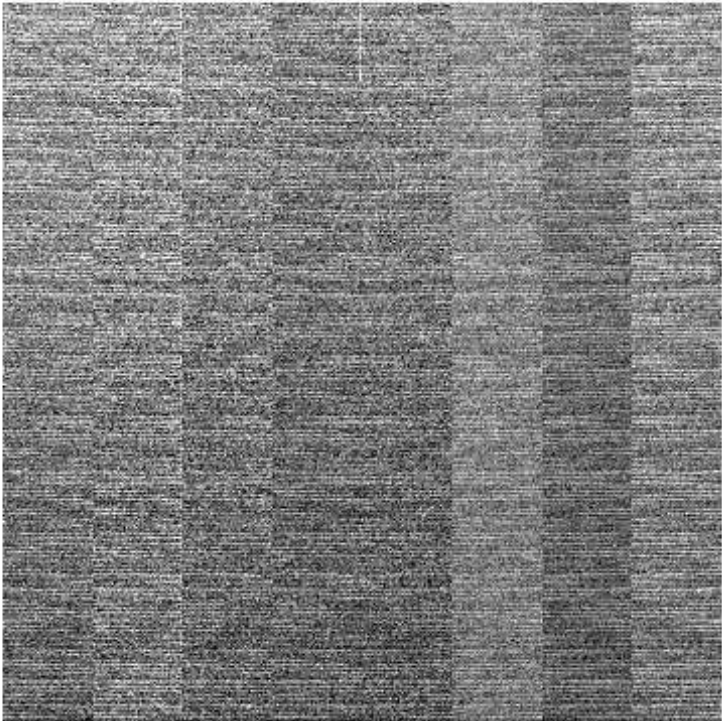
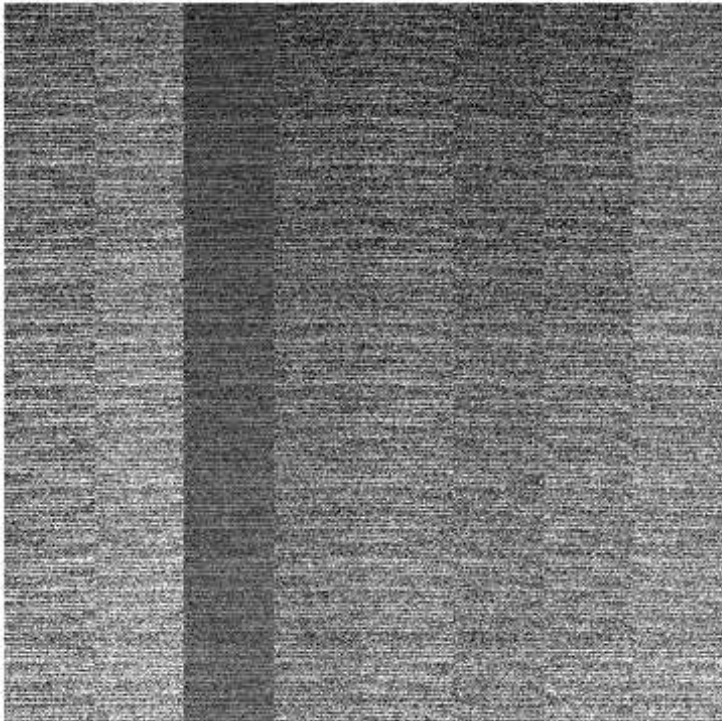
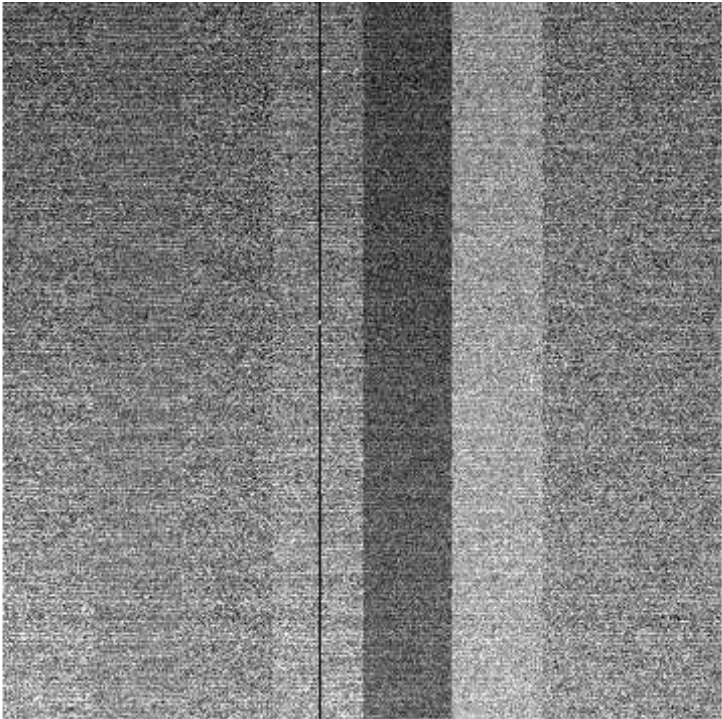
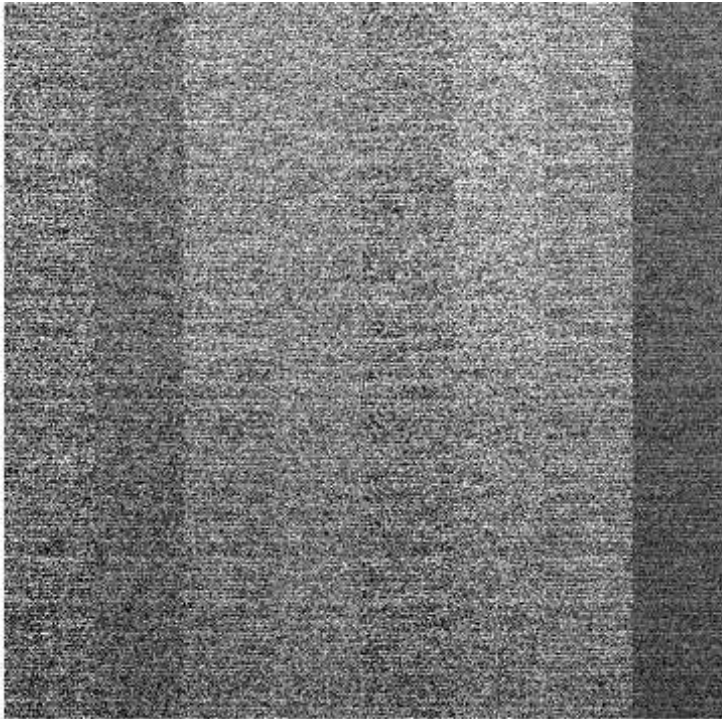
kmts.20260904.061321.fits
ALL
BIAS
bias
16:21:19.020
-32:12:18.30
0
1.00
16:21:19
R
2026-09-04T16:01:04
-109.17

2 / 114

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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90.0
0.0
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13
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.20260904.061322.fits

ALL

BIAS

bias

16:22:19.800

-32:12:18.10

0

1.00

16:22:19

R

2026-09-04T16:02:05

-109.25

3 / 114

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

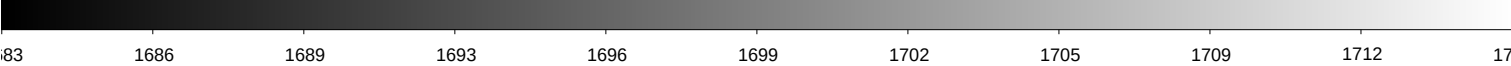
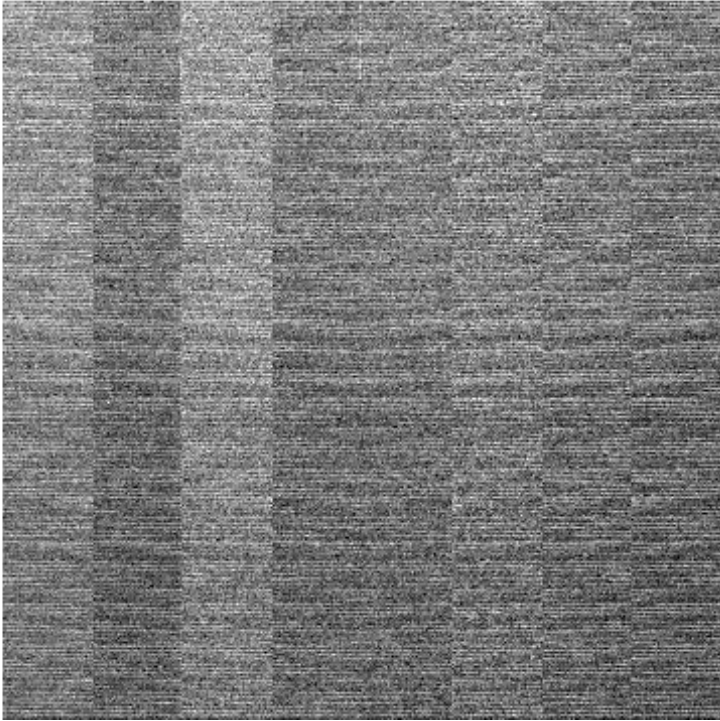
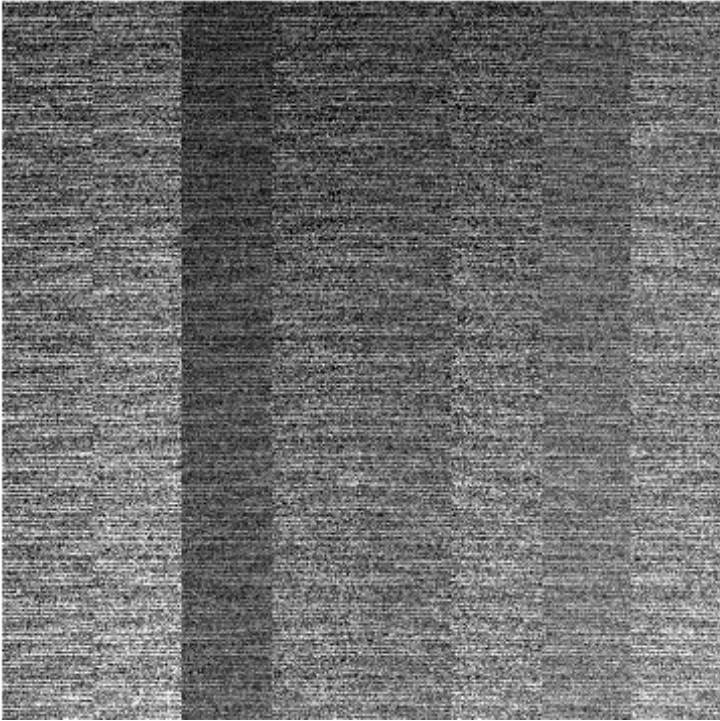
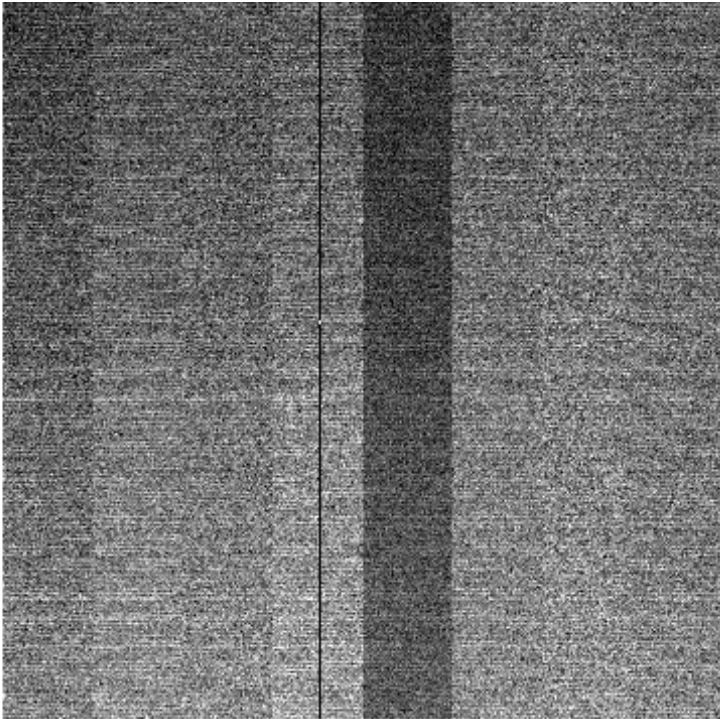
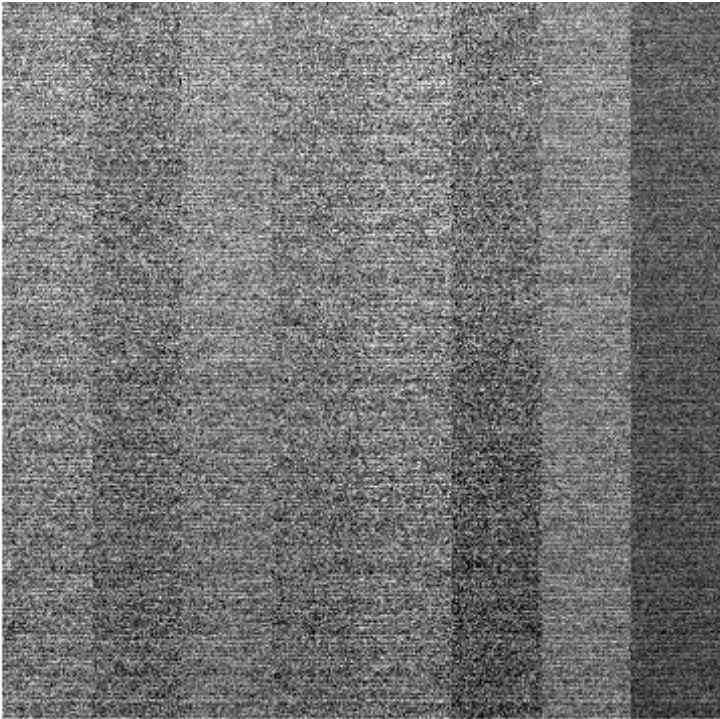
0.0

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13

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.20260904.061323.fits

ALL

BIAS

bias

16:23:17.770

-32:12:18.20

0

1.00

16:23:17

R

2026-09-04T16:03:15

-109.28

4 / 114

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

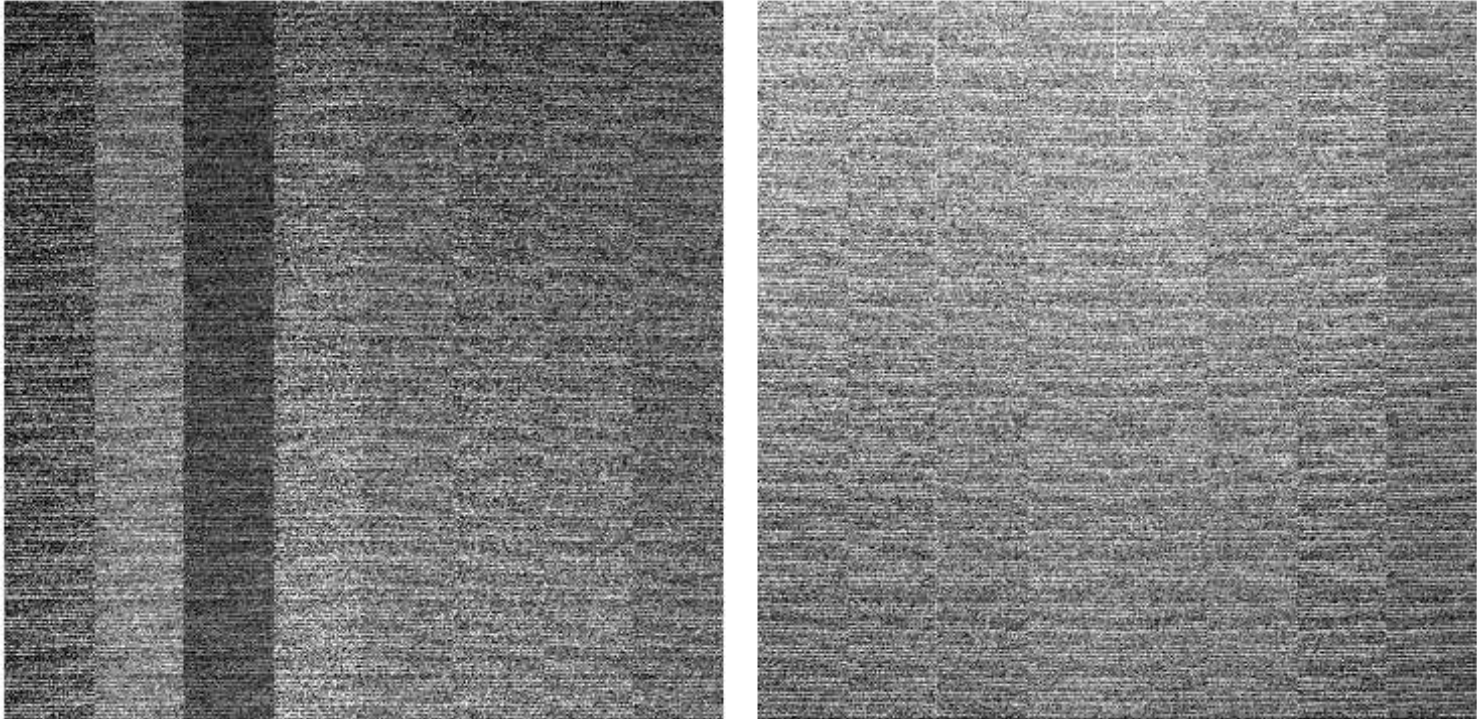
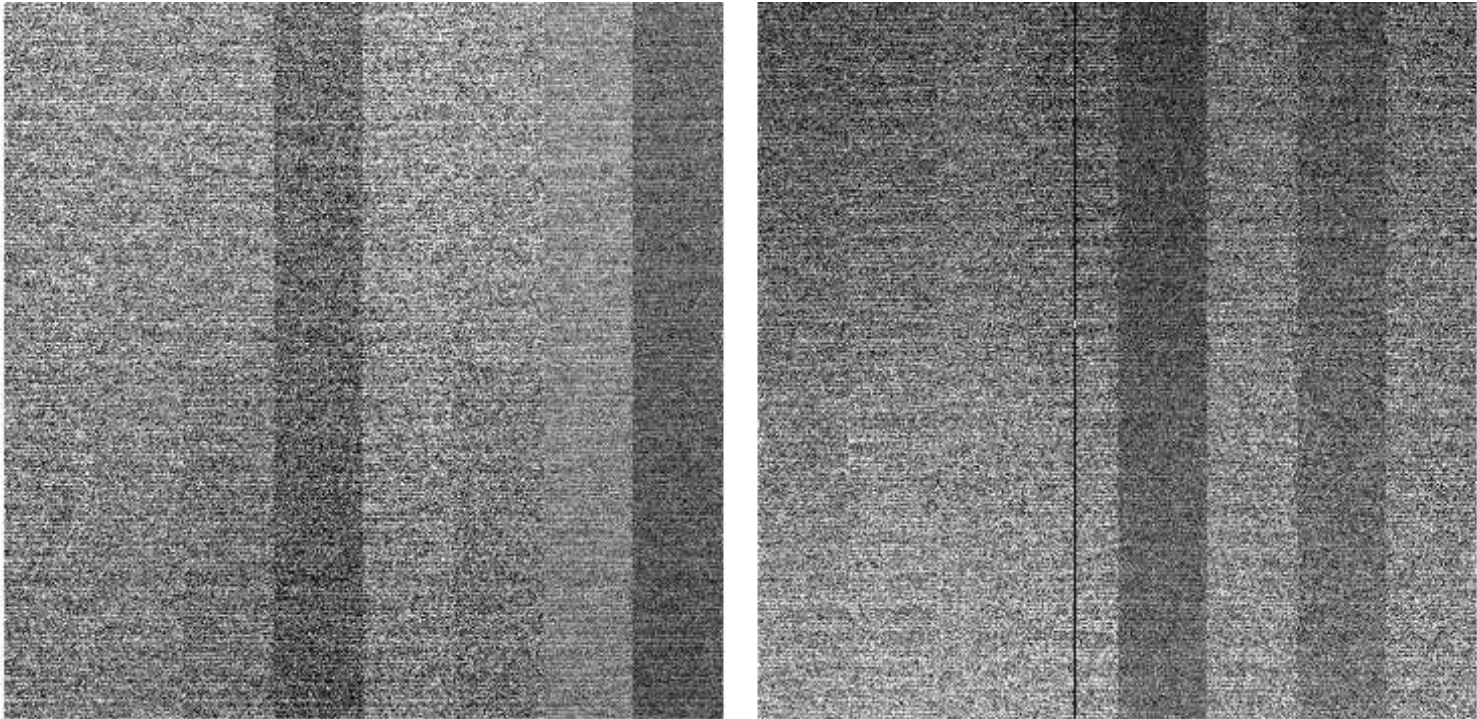
0.0

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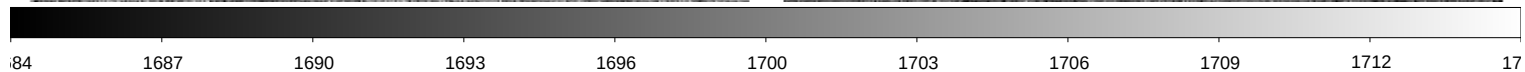
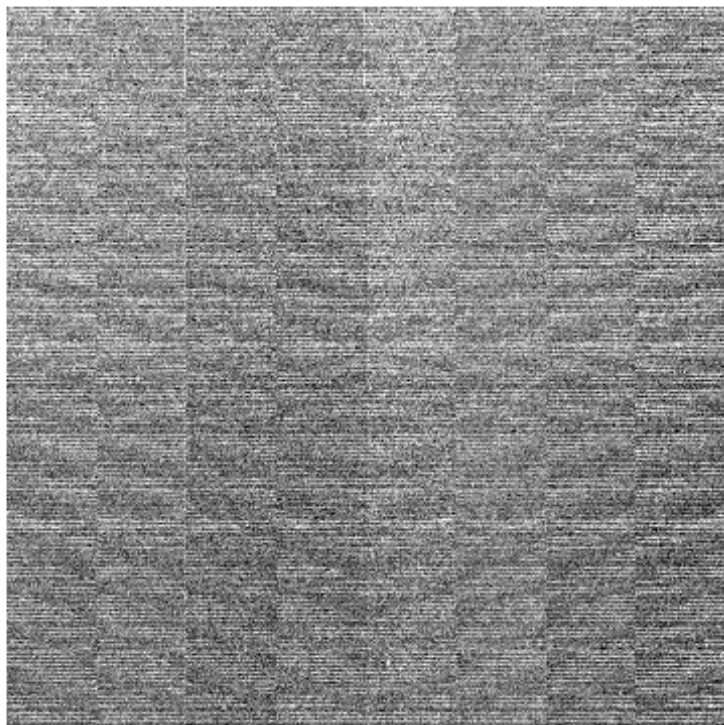
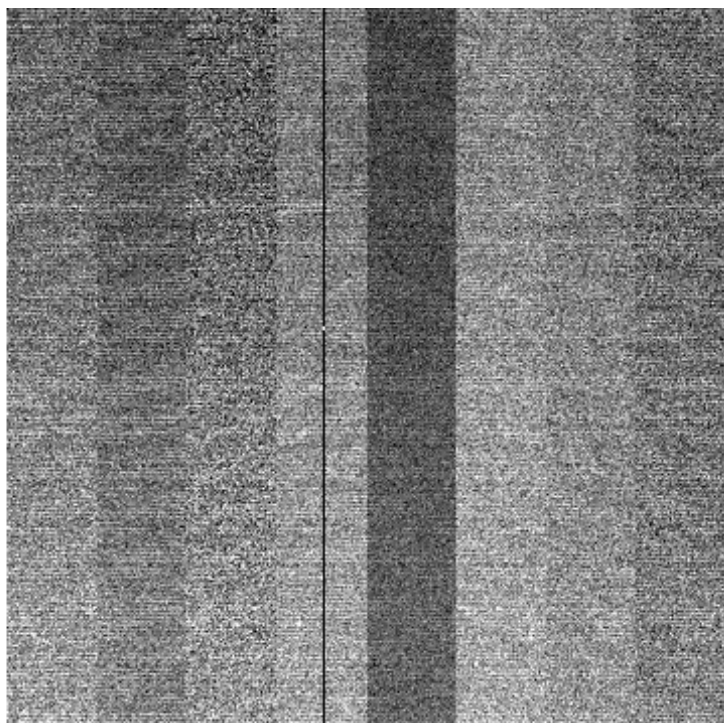
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13

0.0



ALT	:	90.0
AZ	:	0.0
Image Issue	:	—
CHIP	:	—
Weather	:	13
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.20260904.061325.fits

ALL

BIAS

bias

16:25:26.910

-32:12:18.30

0

1.00

16:25:26

R

2026-09-04T16:05:12

-109.29

6 / 114

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

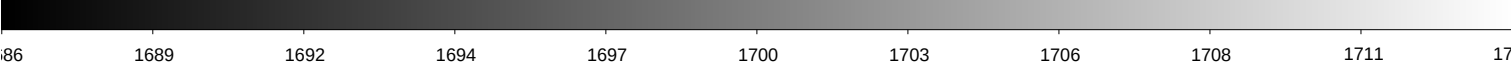
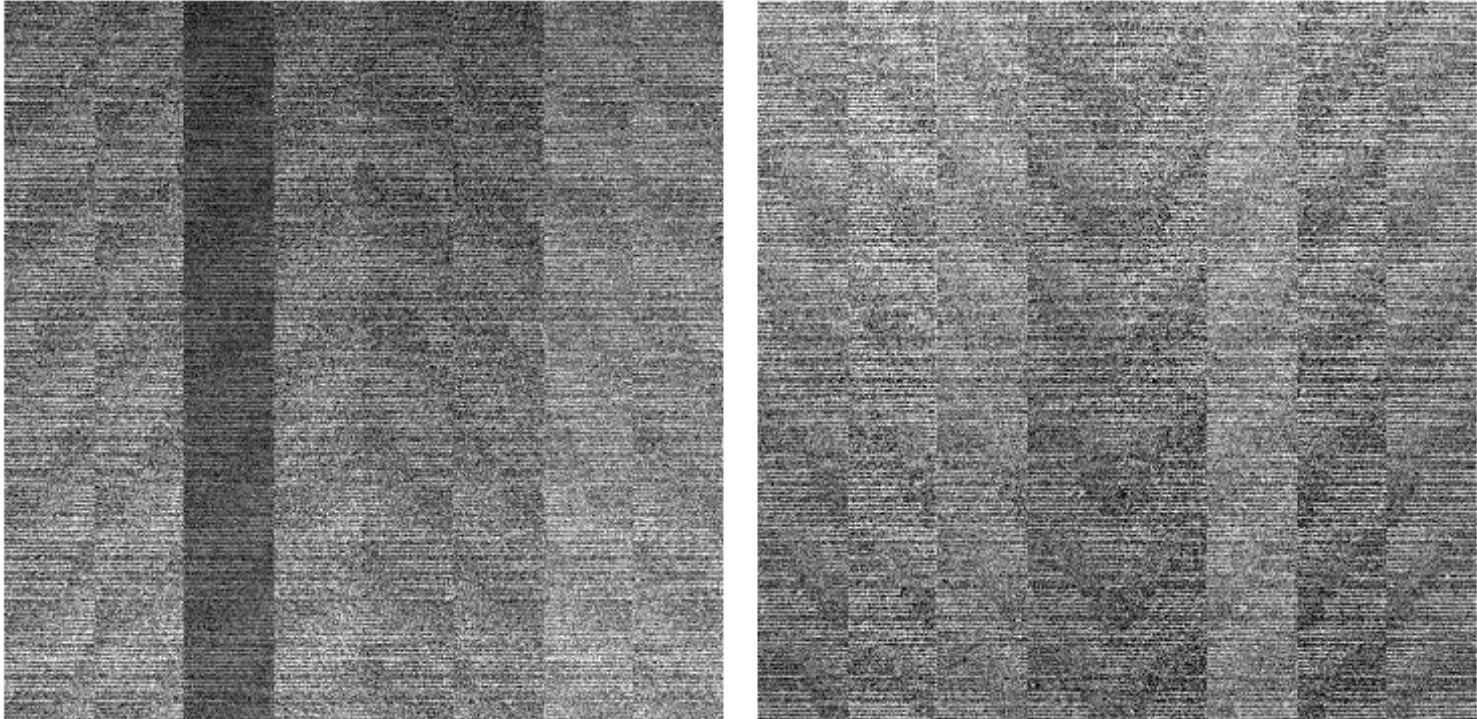
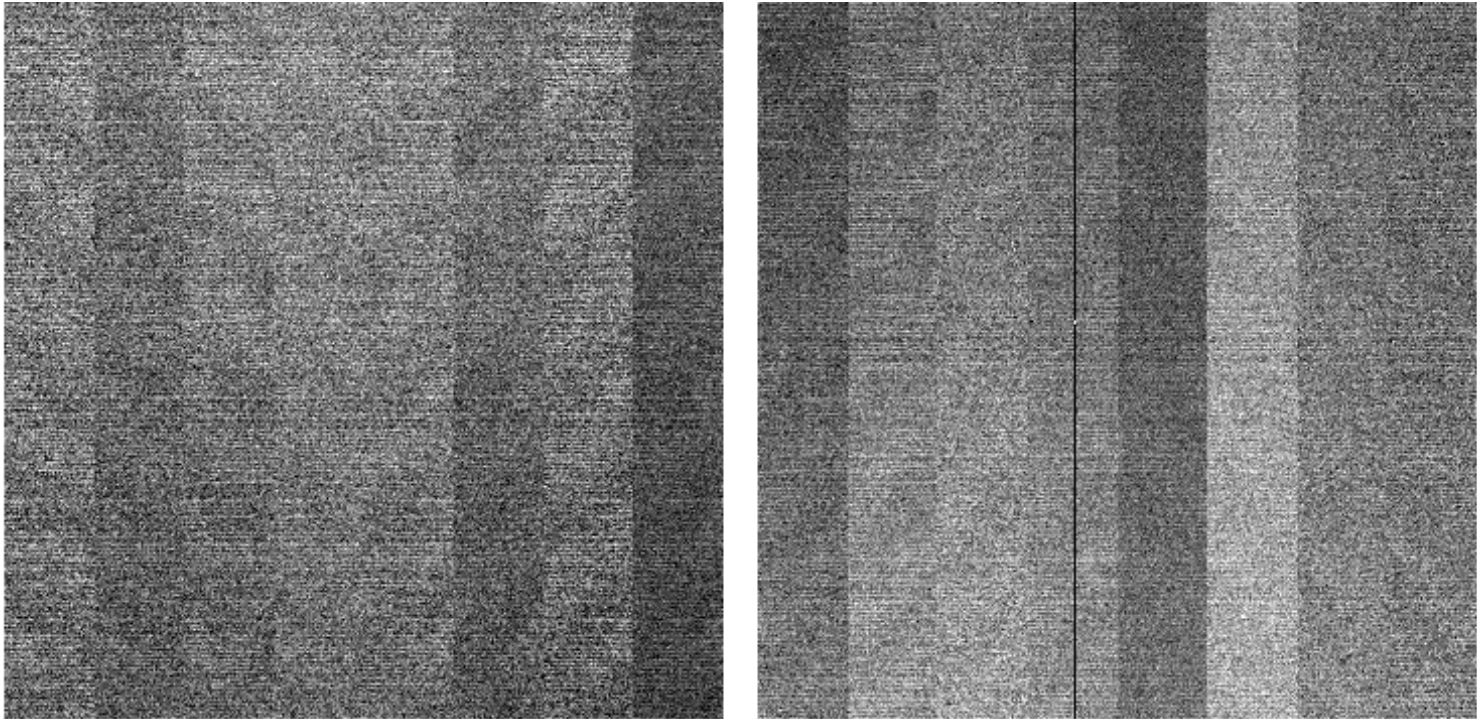
0.0

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13

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.20260904.061326.fits

ALL

FLAT

flat

19:01:32.610

-30:53:56.30

20

1.09

17:10:12

B

2026-09-04T16:49:50

-109.41

7 / 114

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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66.3

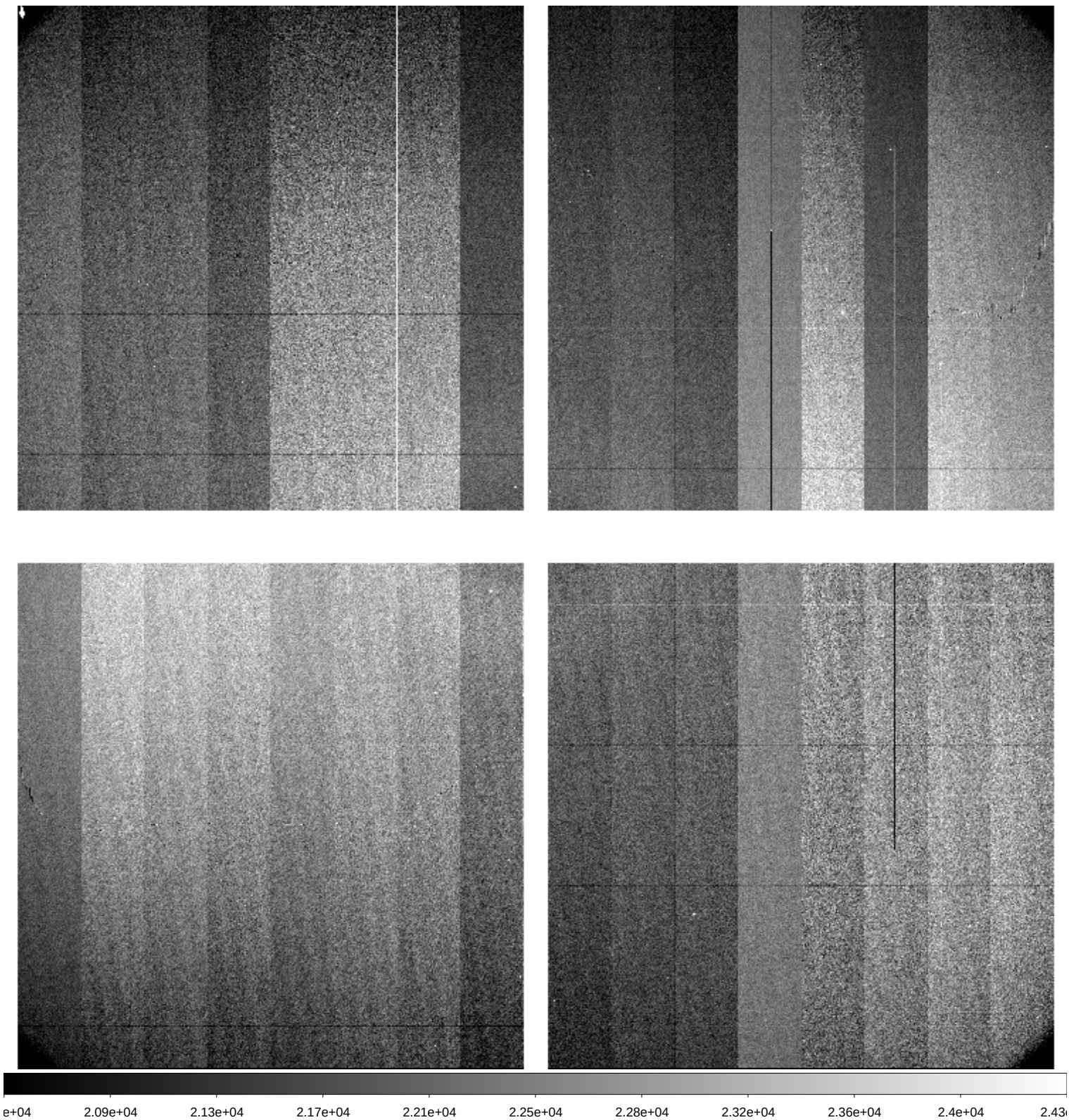
85.7

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13

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.20260904.061327.fits

ALL

FLAT

flat

19:01:36.290

-30:52:24.90

35

1.09

17:11:46

B

2026-09-04T16:51:23

-109.44

8 / 114

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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66.6

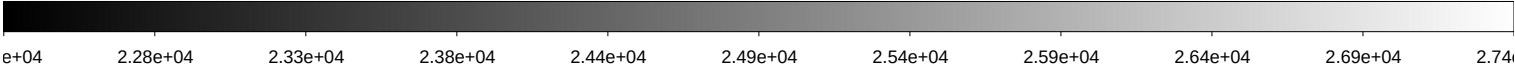
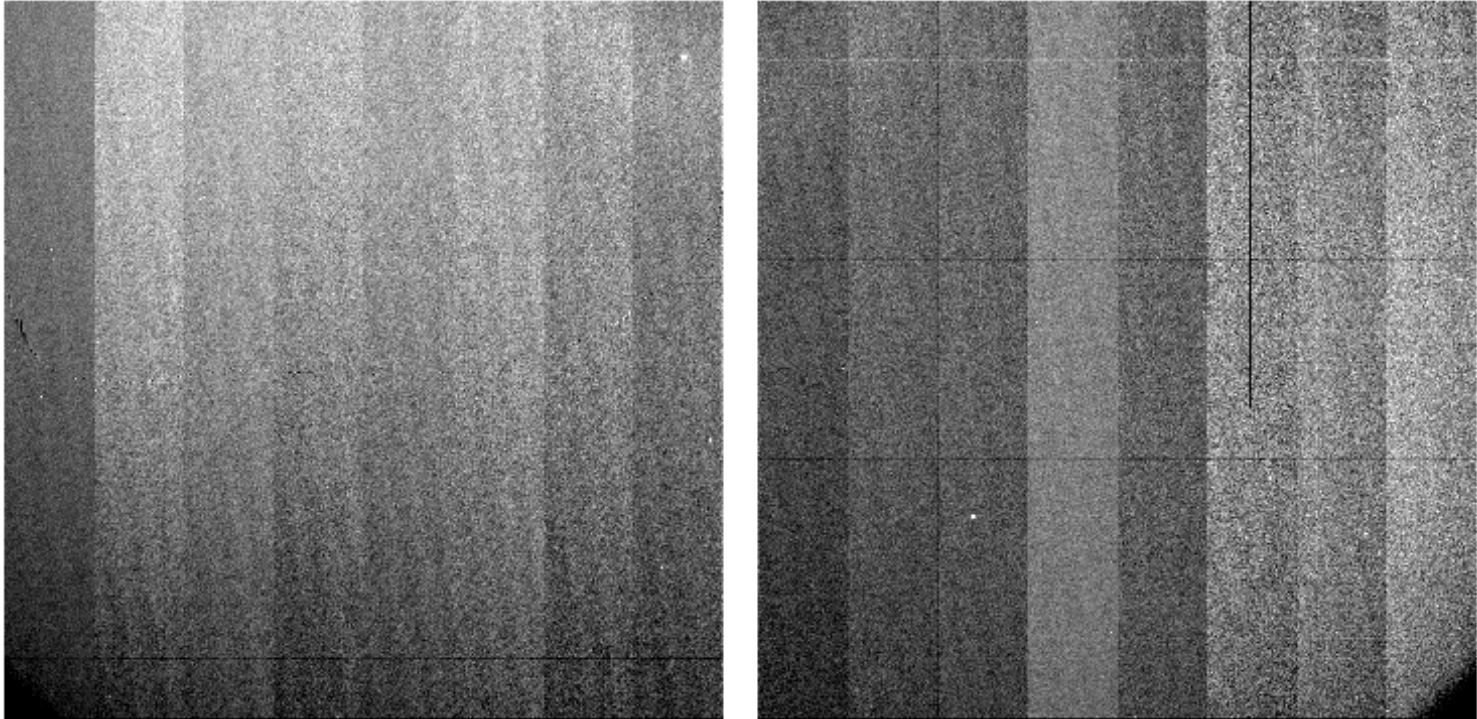
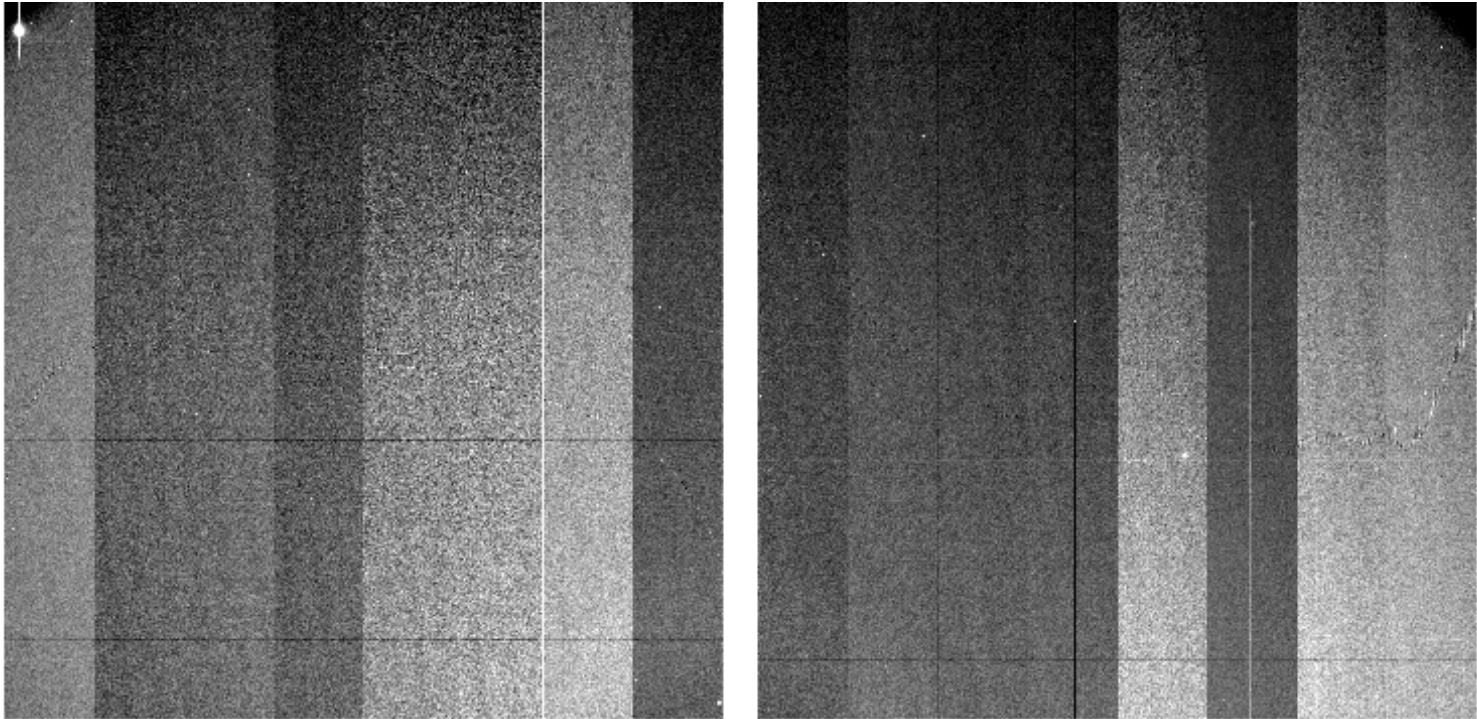
85.9

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13

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.20260904.061328.fits

ALL

FLAT

flat

19:01:54.410

-30:51:00.10

50

1.09

17:13:26

B

2026-09-04T16:53:03

-109.45

9 / 114

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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66.9

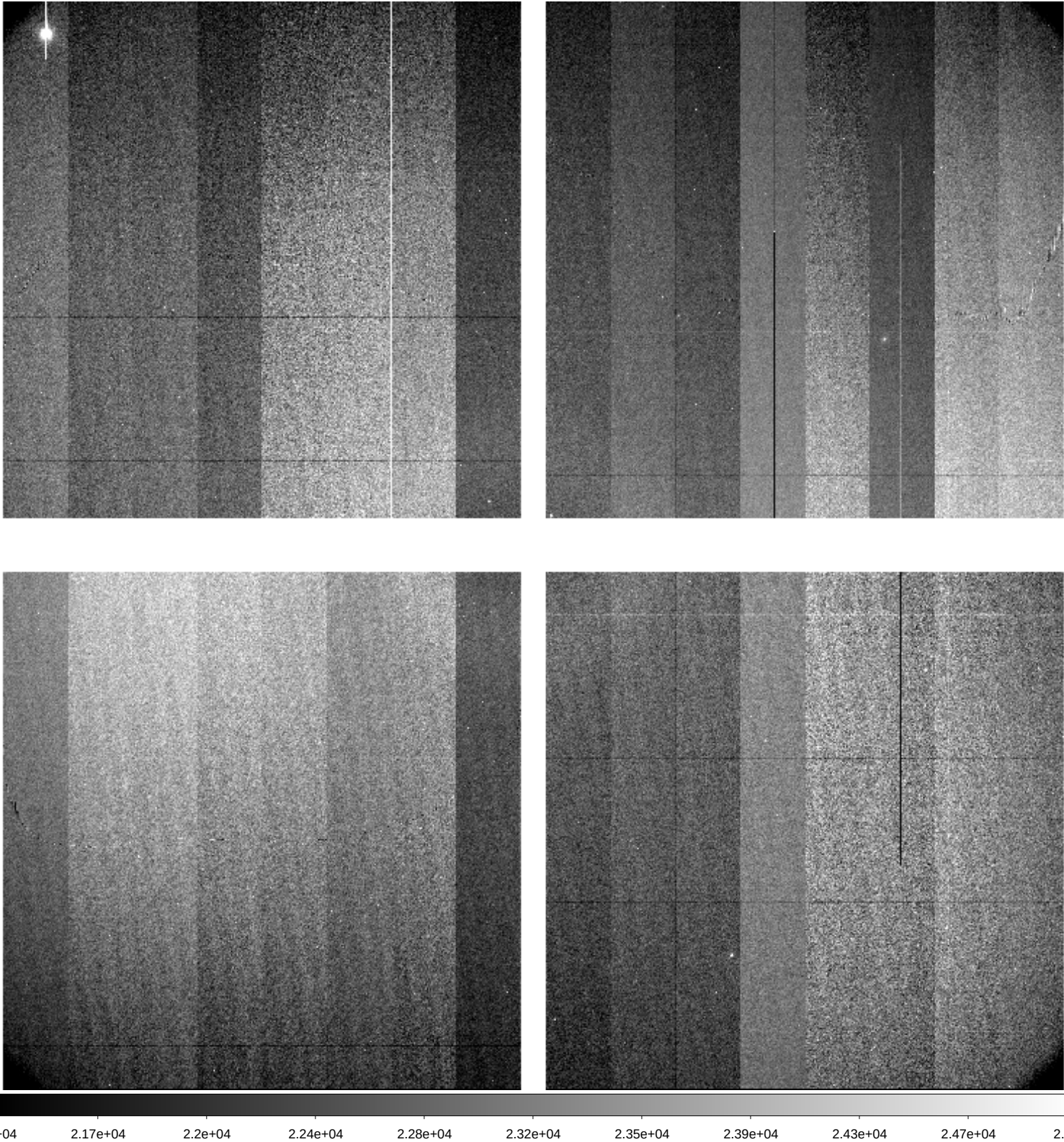
86.1

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13

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.20260904.061329.fits

ALL

FLAT

flat

19:01:50.990

-30:50:47.20

20

1.08

17:15:35

R

2026-09-04T16:55:12

-109.43

10 / 114

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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67.4

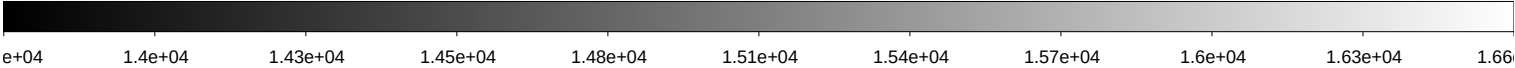
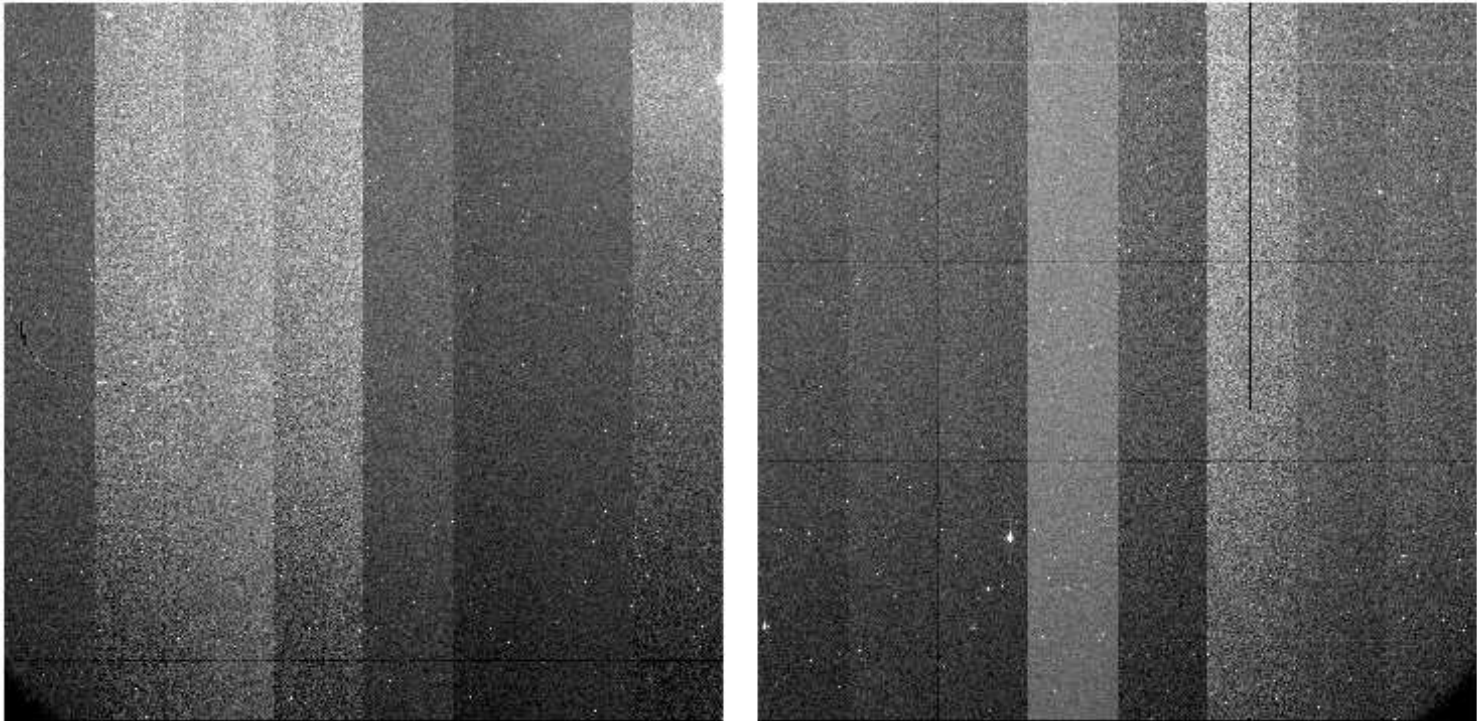
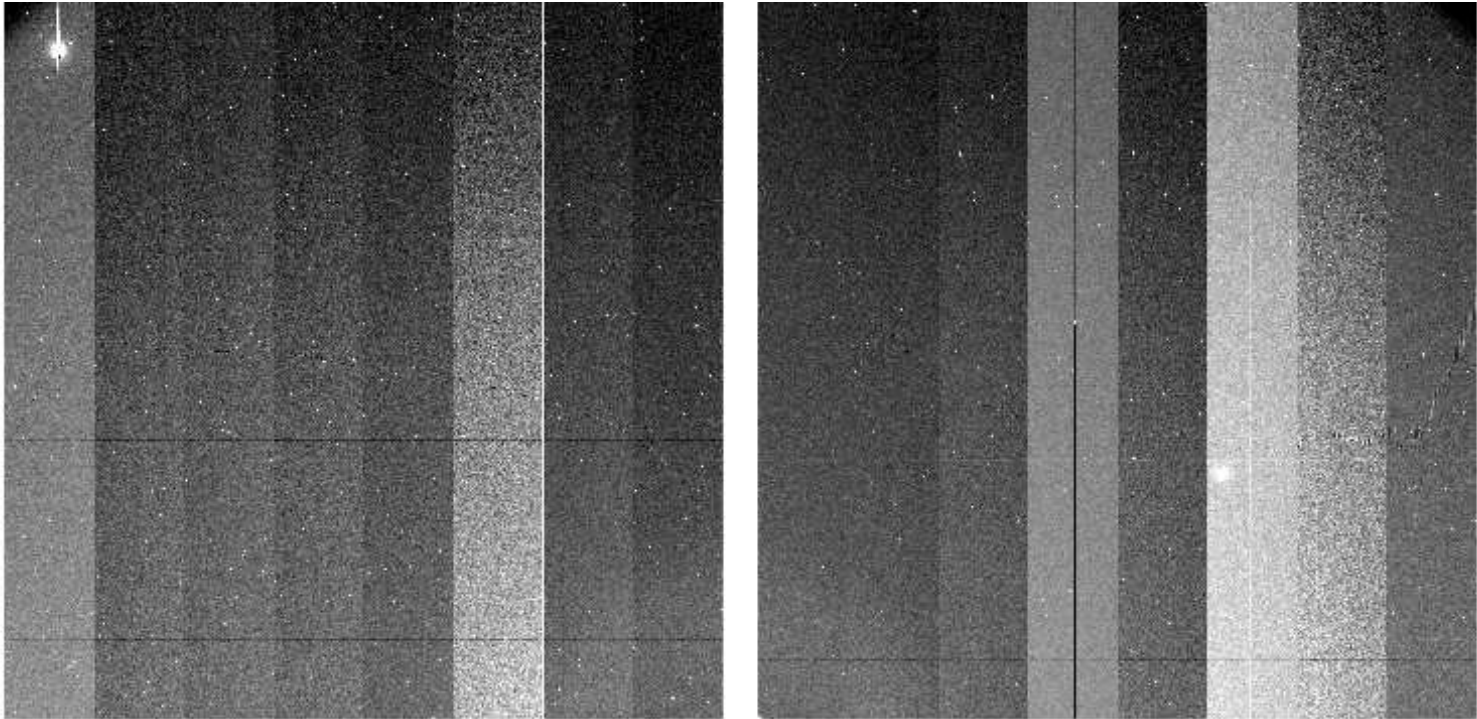
86.3

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13

0.0



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

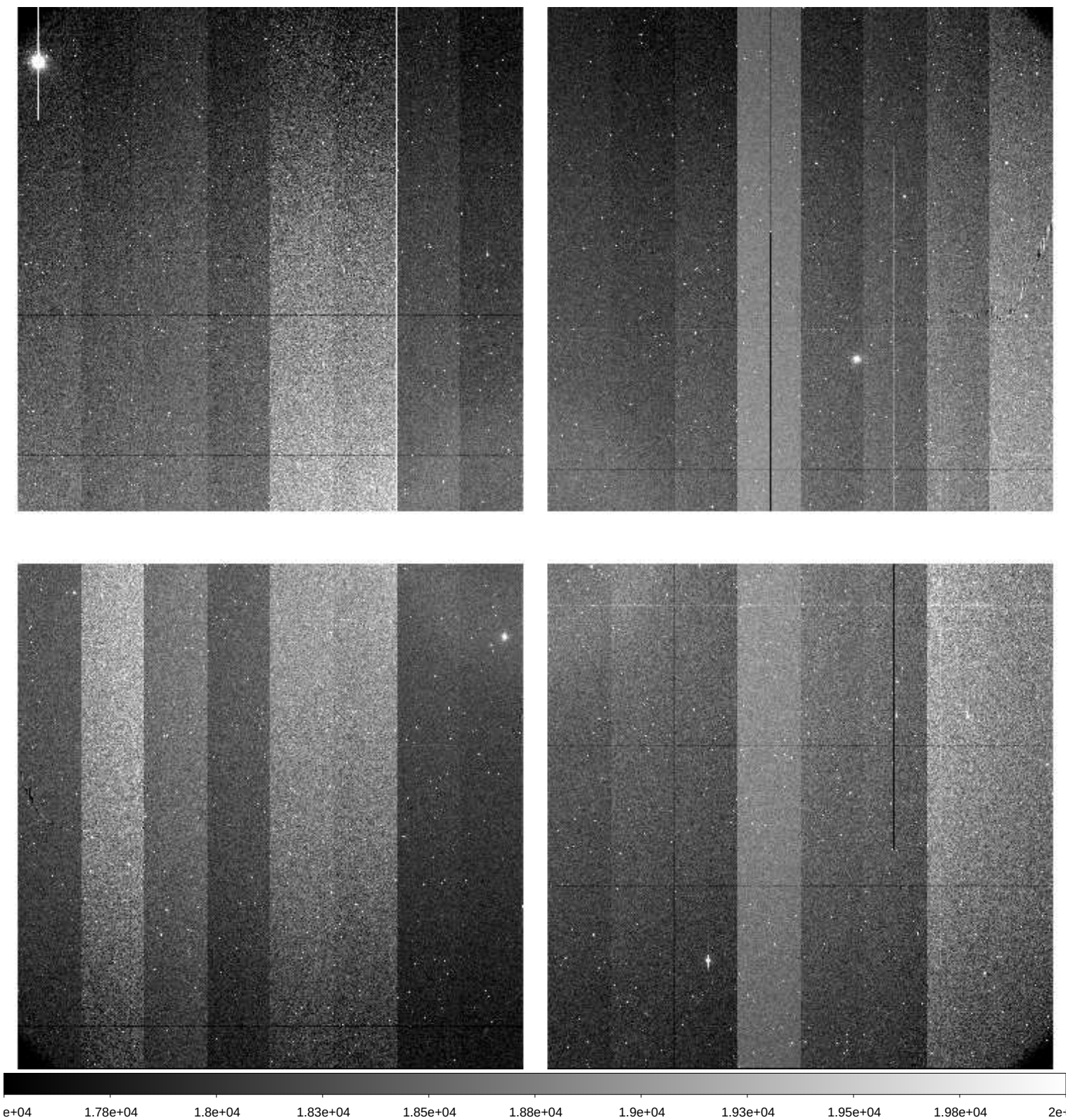
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kmts.20260904.061330.fits
ALL
FLAT
flat
19:01:41.130
-30:48:21.40
35
1.08
17:17:07
R
2026-09-04T16:56:43
-109.42

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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67.7
86.6
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13
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260904.061331.fits

: ALL

: FLAT

: flat

: 19:01:27.640

: -30:48:16.40

: 50

: 1.08

: 17:18:49

: R

: 2026-09-04T16:58:25

: -109.1

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 68.1

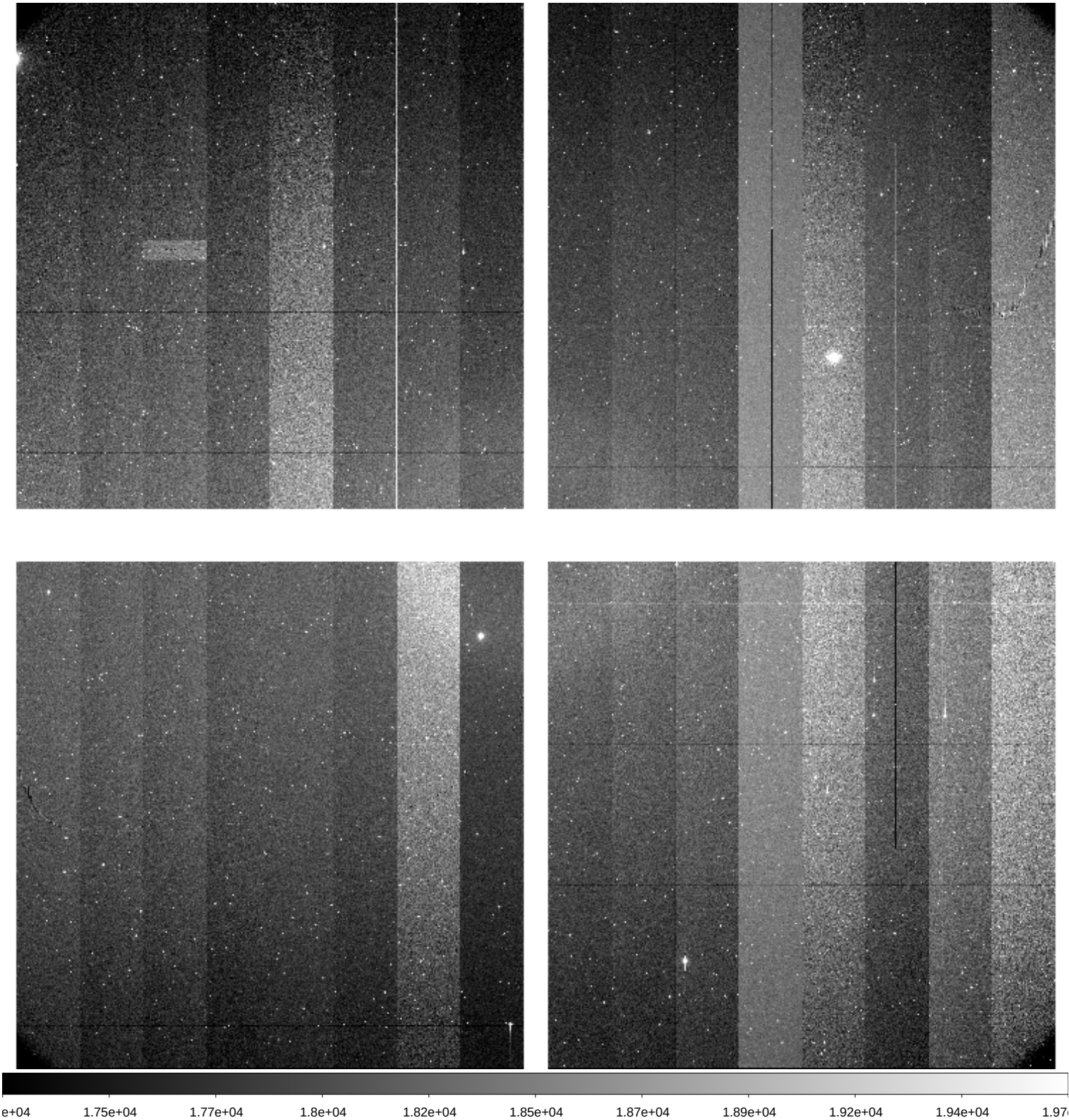
: 86.8

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: 13

: 0.0



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

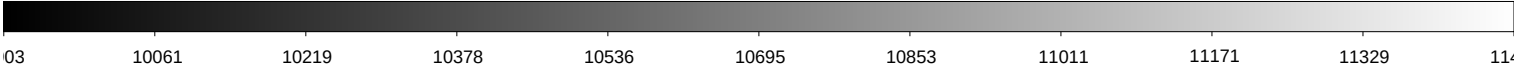
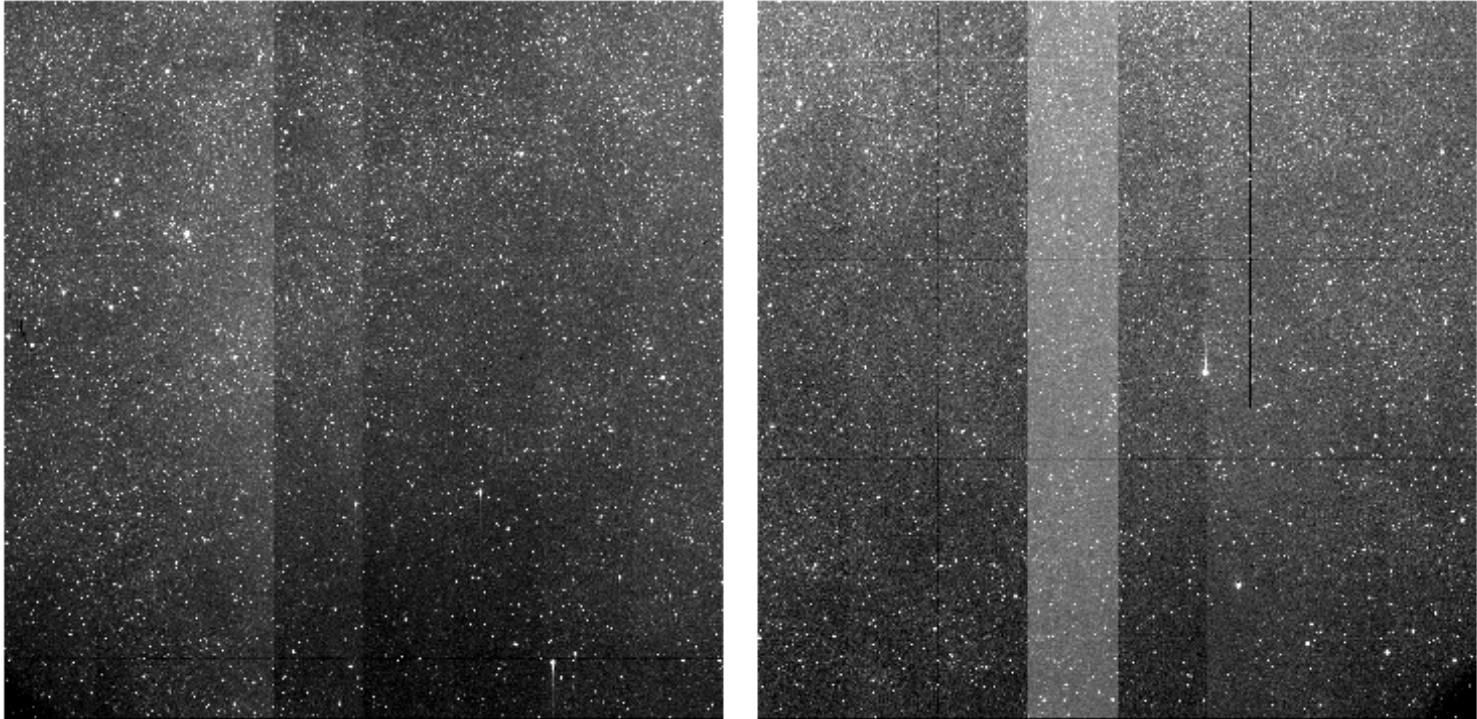
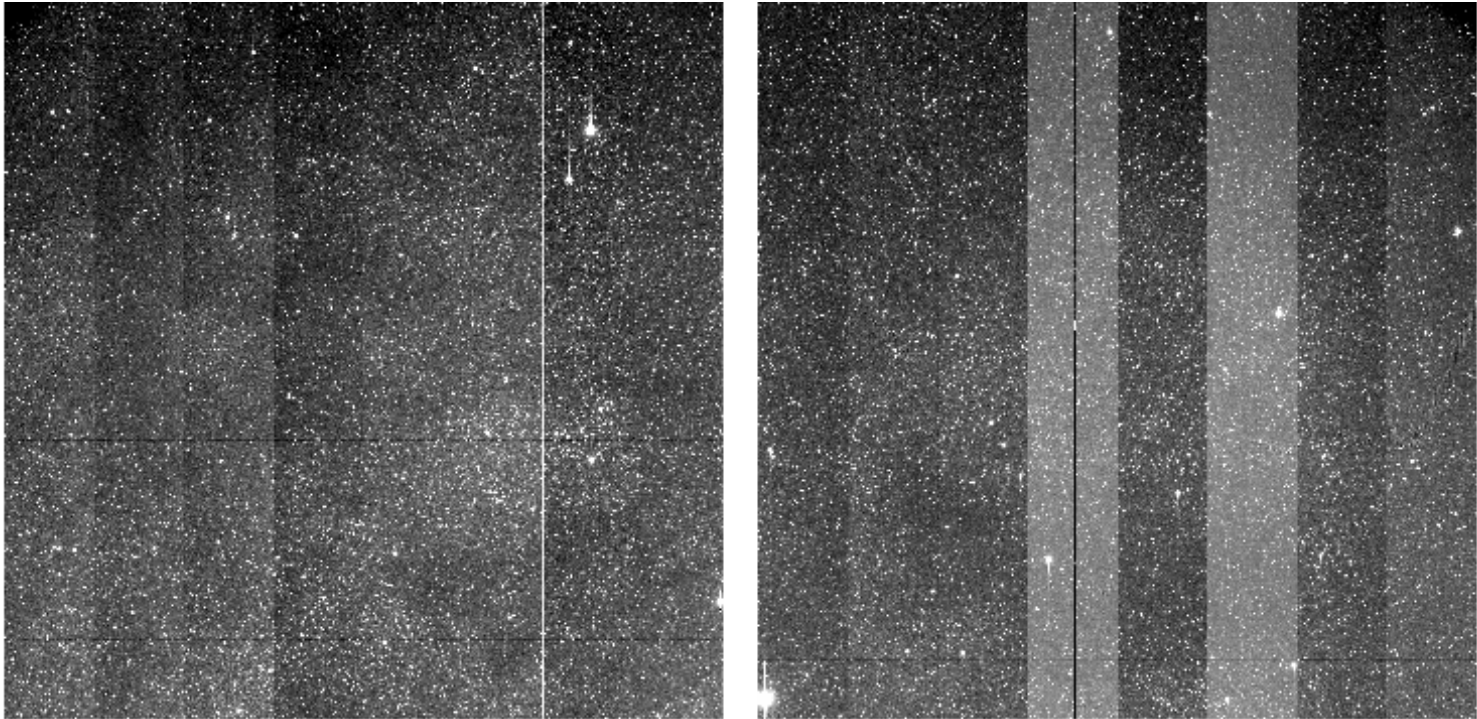
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kmts.20260904.061332.fits
BLG
OBJECT
BLG11
17:27:34.800
-29:57:20.10
60
1.00
17:24:44
I
2026-09-04T17:04:19
-109.43

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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87.4
148.0
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13
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.20260904.061333.fits

BLG

OBJECT

BLG12

17:27:39.730

-27:50:20.30

60

1.00

17:26:41

I

2026-09-04T17:06:28

-109.45

14 / 114

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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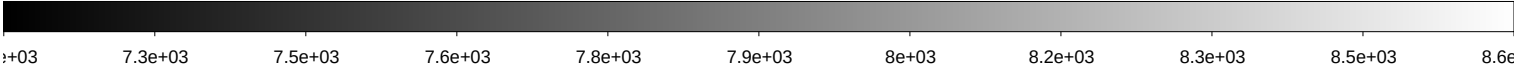
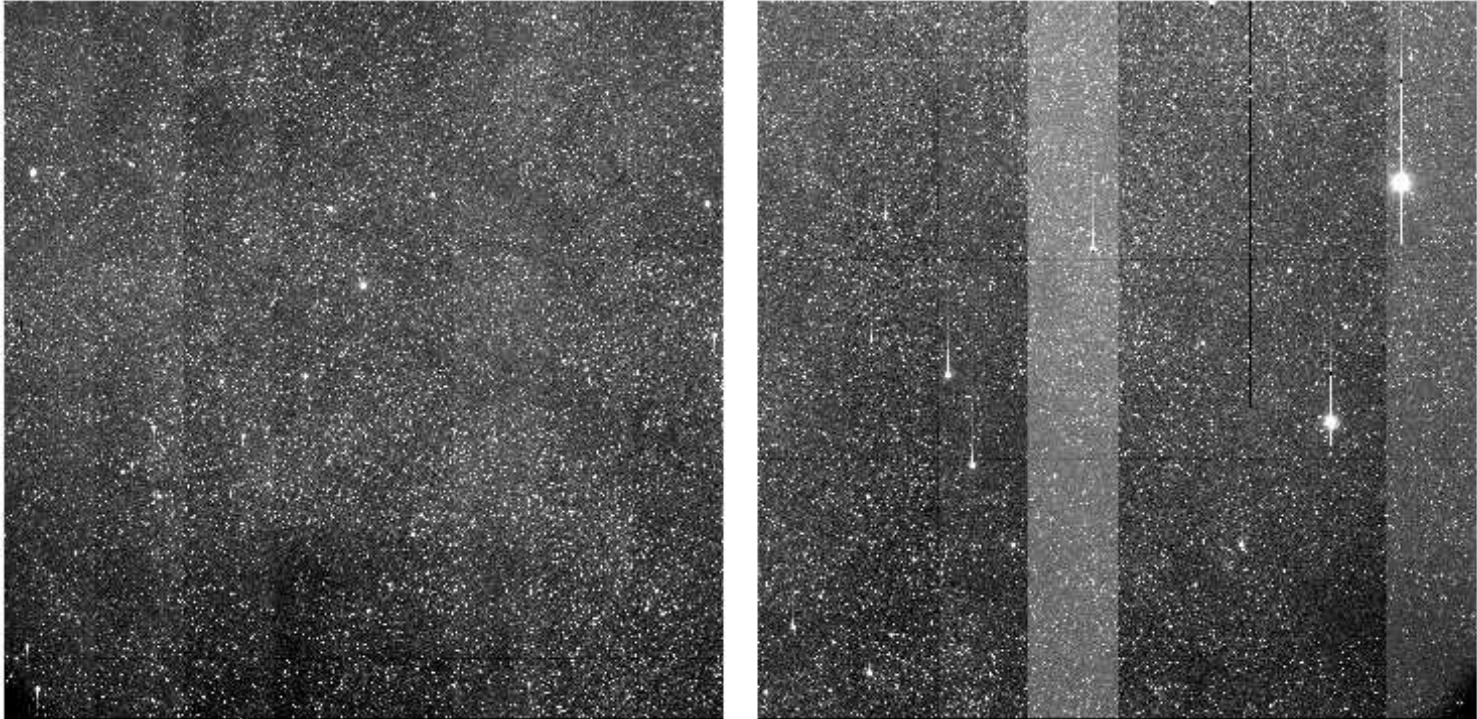
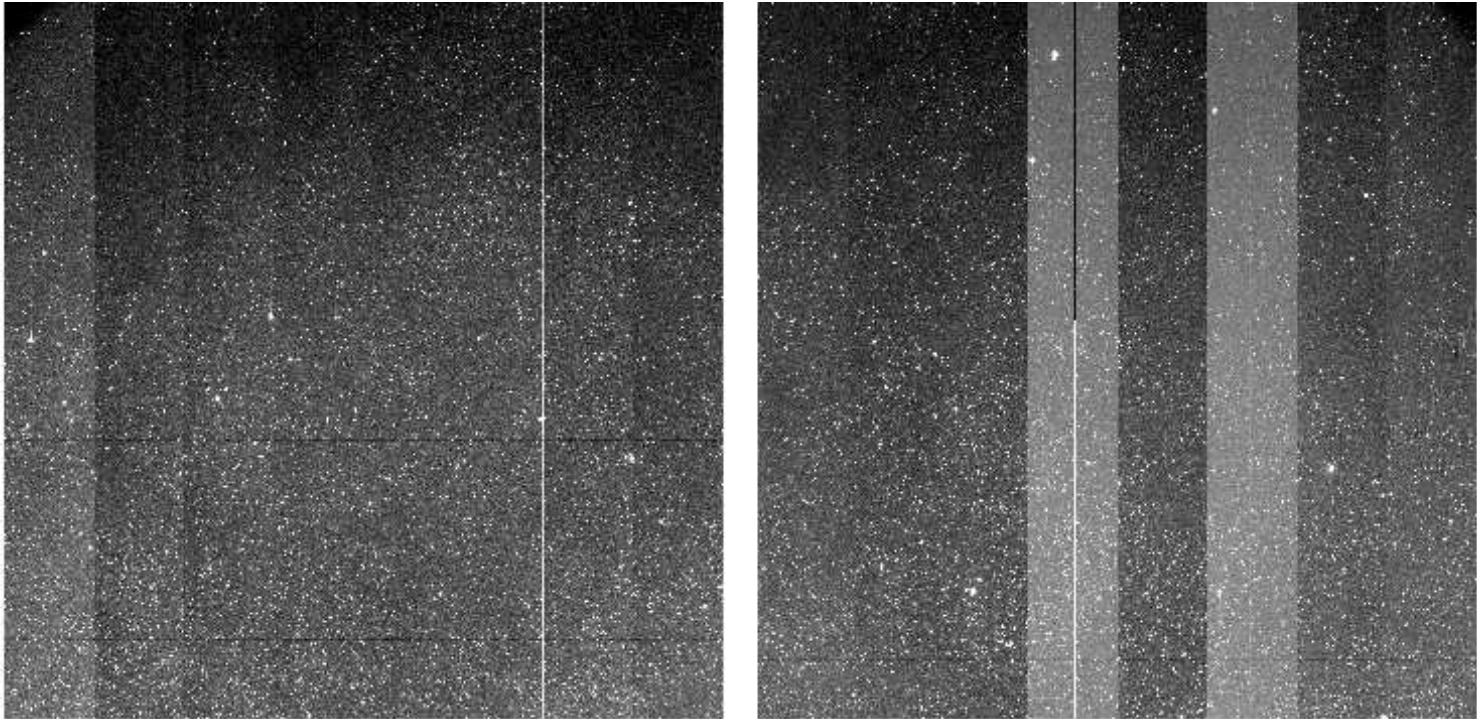
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85.5

167.1

13

0.0



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

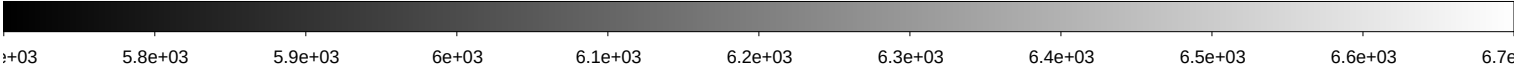
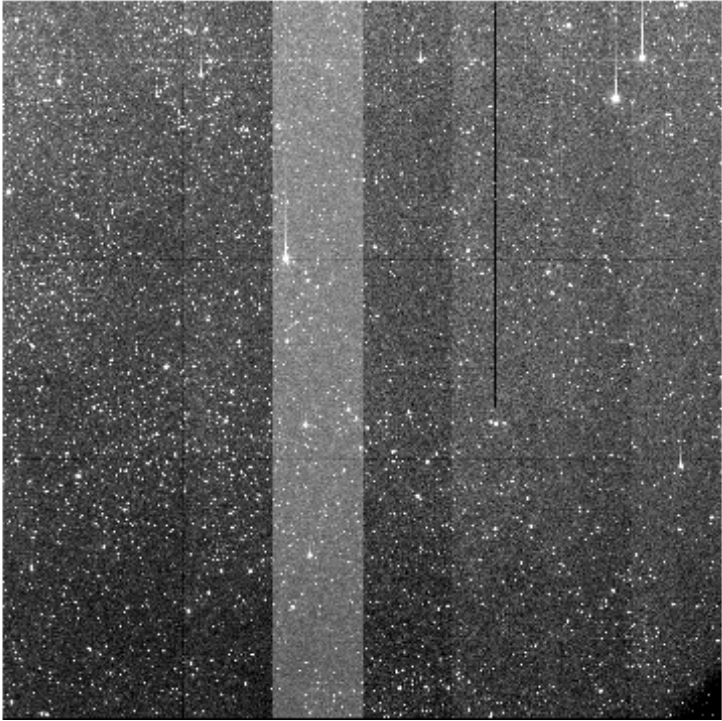
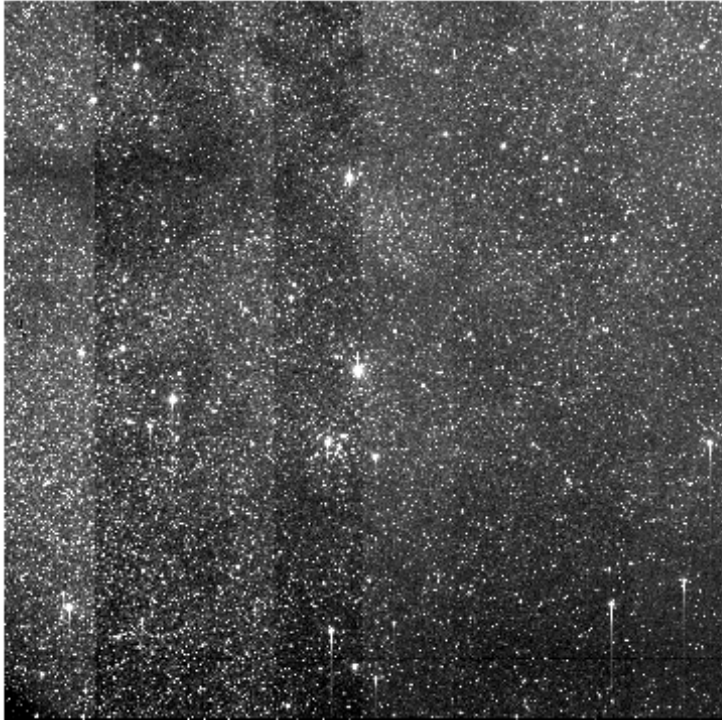
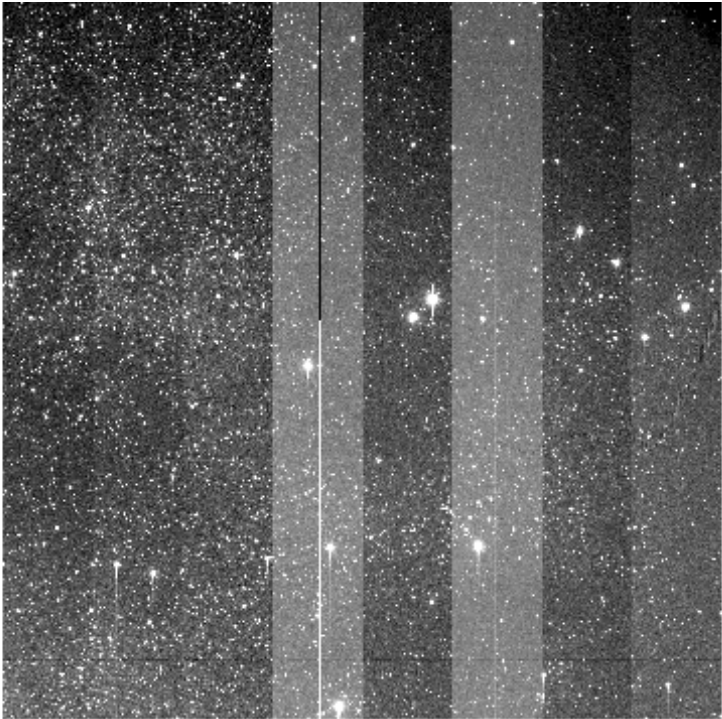
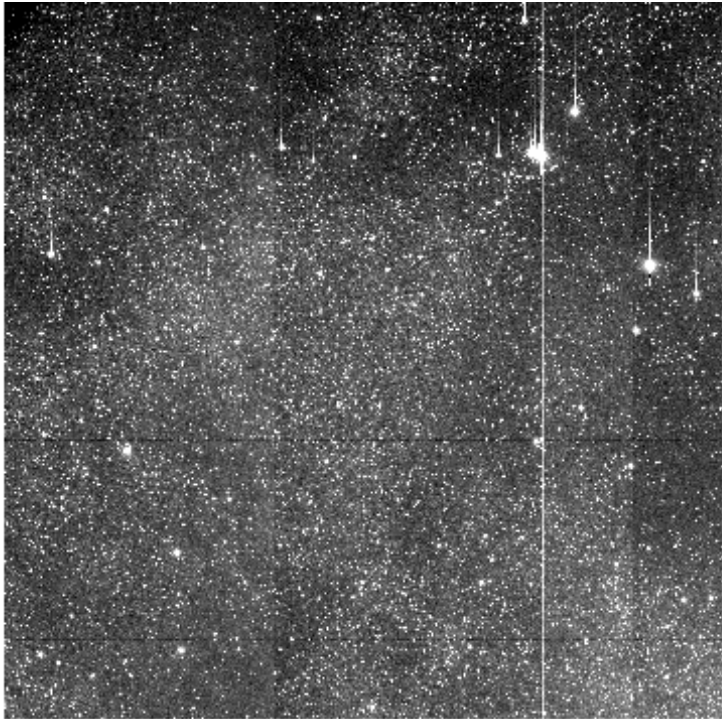
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kmts.20260904.061334.fits
BLG
OBJECT
BLG13
17:34:54.970
-34:21:20.10
60
1.00
17:28:51
I
2026-09-04T17:08:26
-109.45

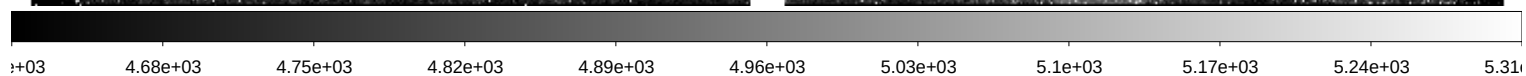
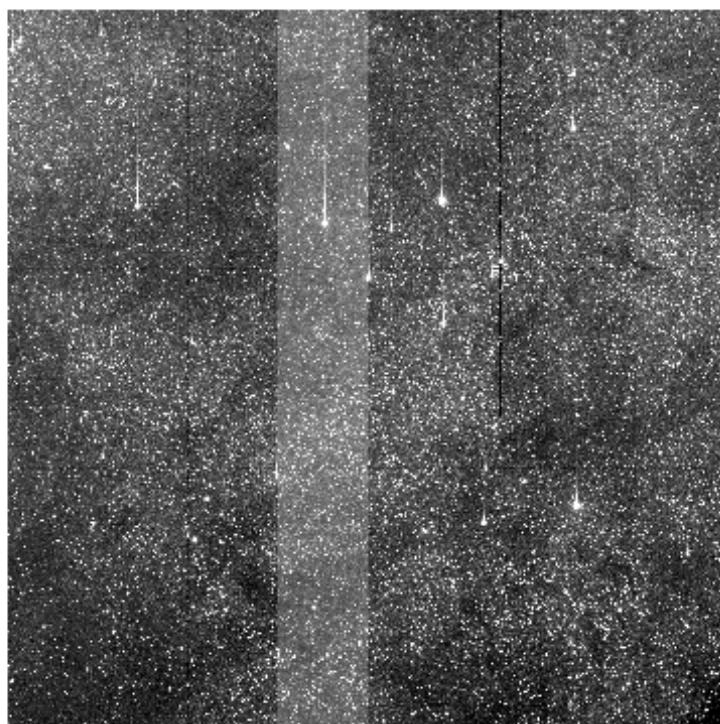
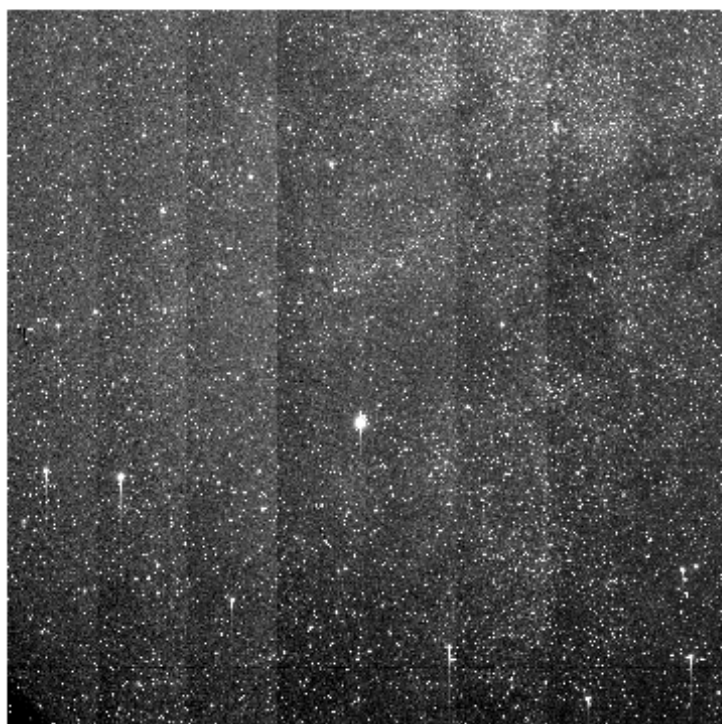
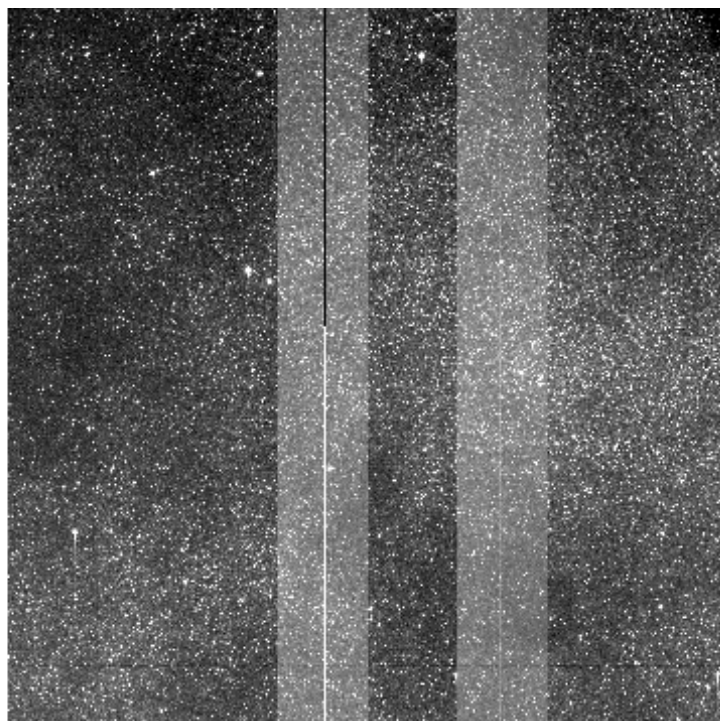
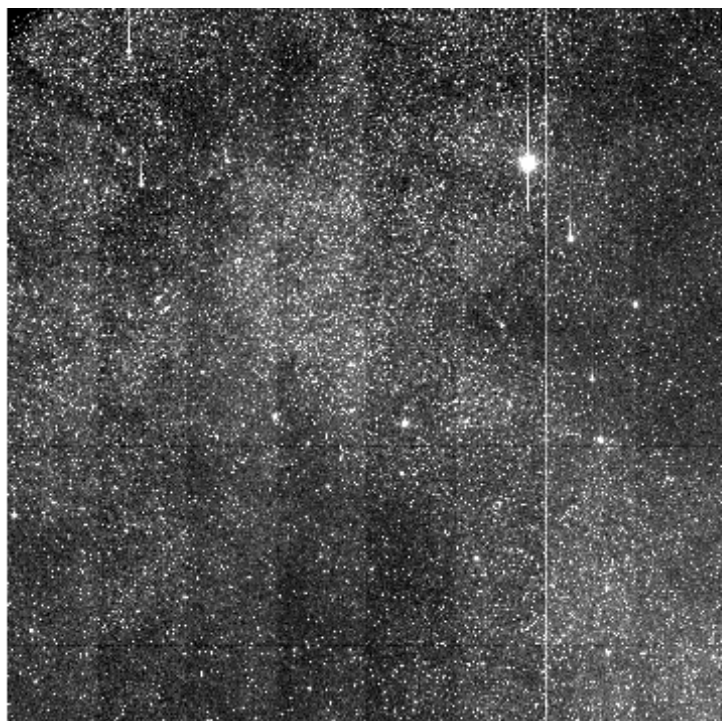
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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87.0
42.4
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13
0.0



File Name	:	kmts.20260904.061335.fits	# 16 / 114 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG14	
RA	:	17:36:54.700	
DEC	:	-28:54:20.00	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	17:30:55	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-04T17:10:30	Weather
CCD Temperature	:	-109.43	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260904.061336.fits

: BLG

: OBJECT

: BLG15

: 17:36:54.630

: -26:47:20.10

: 60

: 1.00

: 17:32:52

: I

: 2026-09-04T17:12:26

: -109.41

17 / 114

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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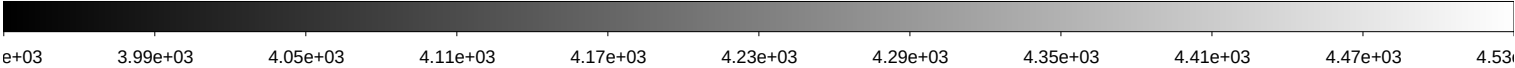
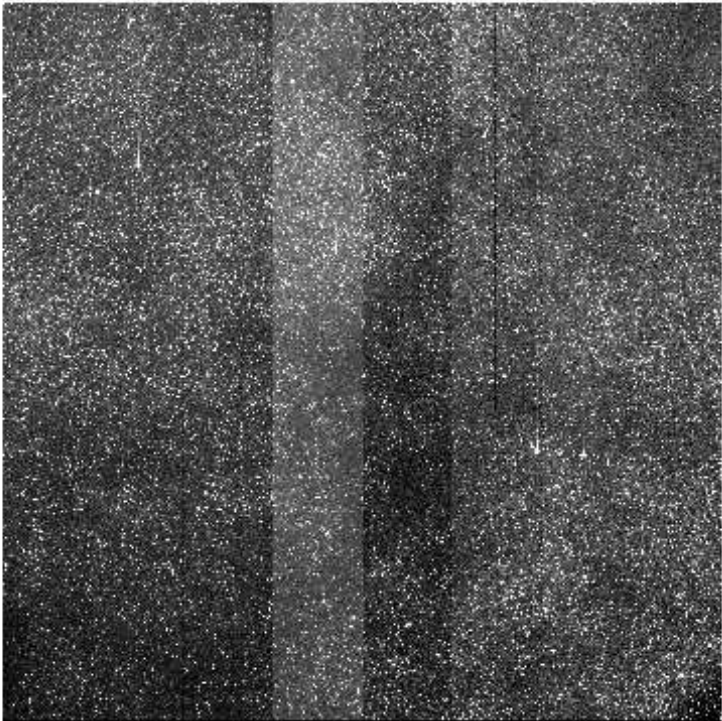
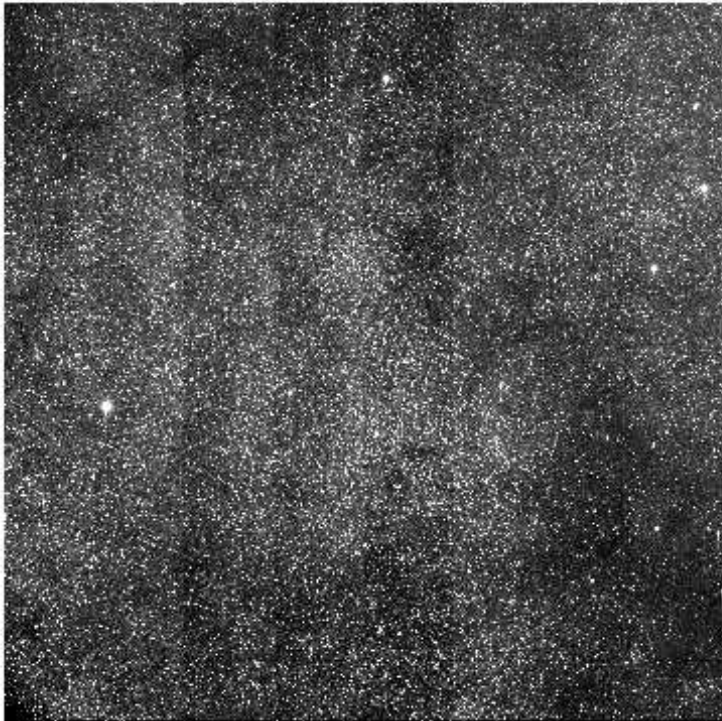
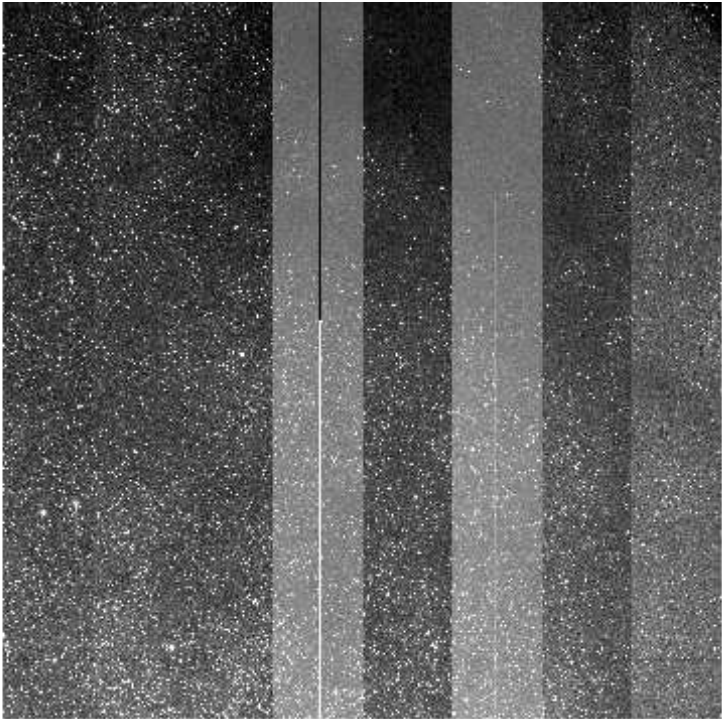
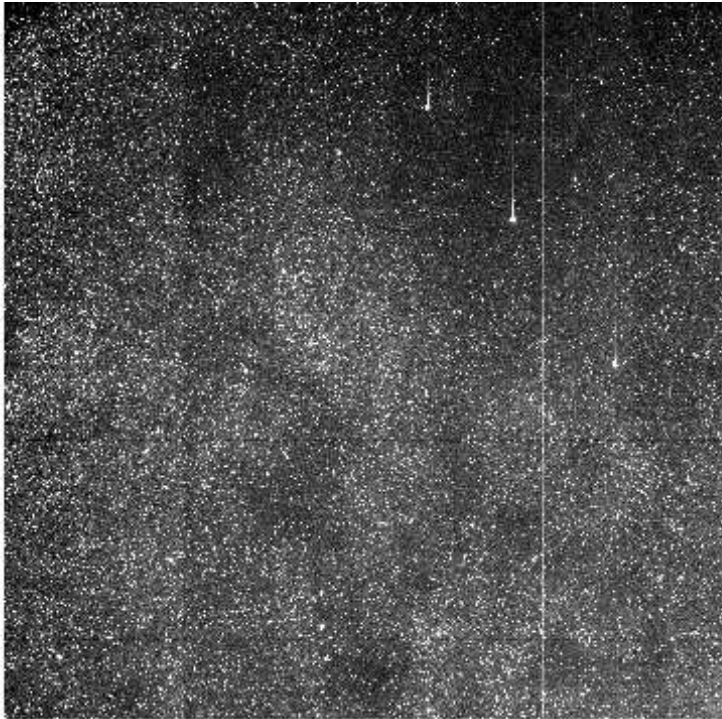
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84.4

162.6

13

0.0



File Name : **kmts.20260904.061337.fits** # 18 / 114 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG16**

RA : 17:37:04.580

DEC : -24:40:20.40

Exposure Time : 60

Airmass : 1.01

Sidereal Time : 17:34:48

Filter ID : I

Observation Date : 2026-09-04T17:14:22

CCD Temperature : -109.41

ALT : 82.4

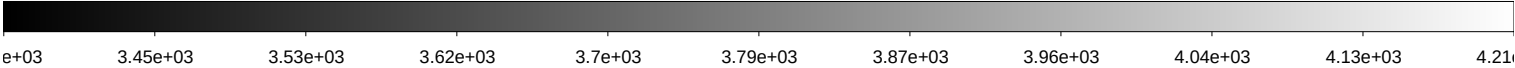
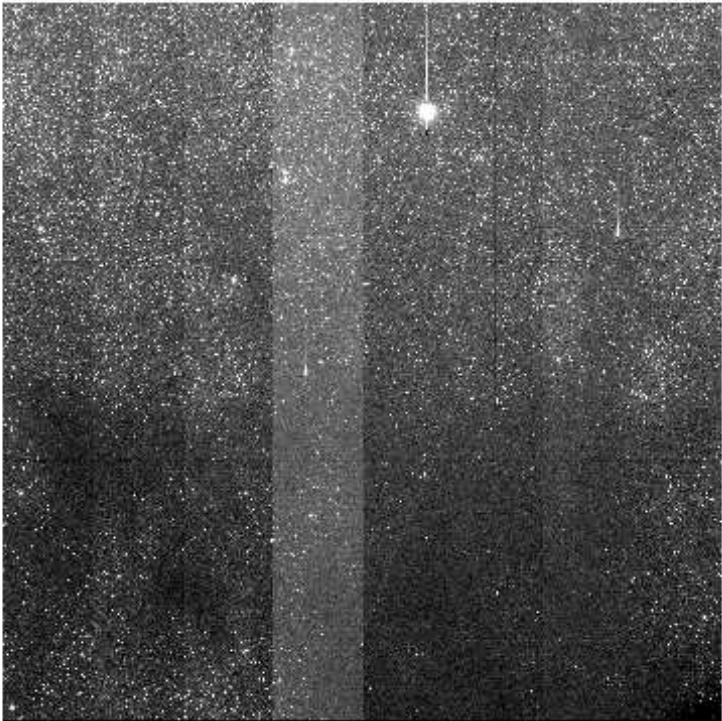
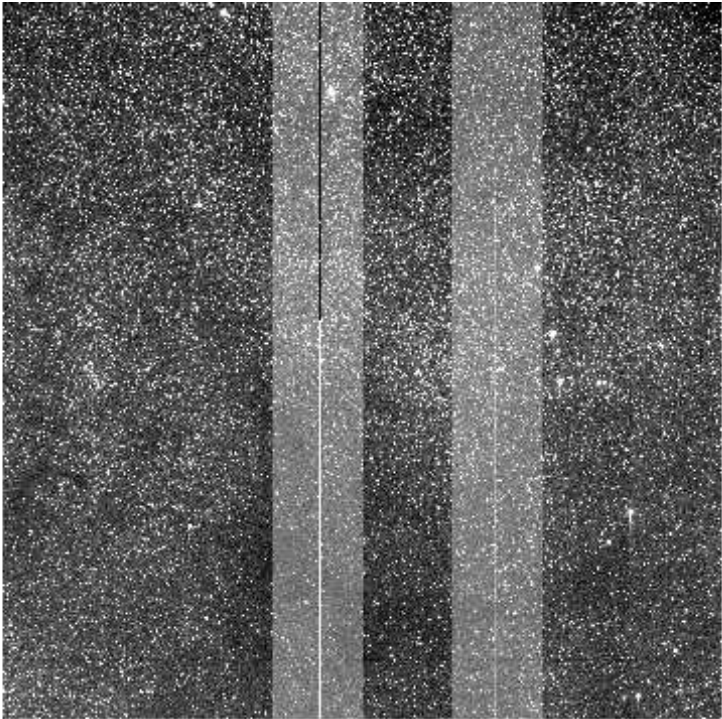
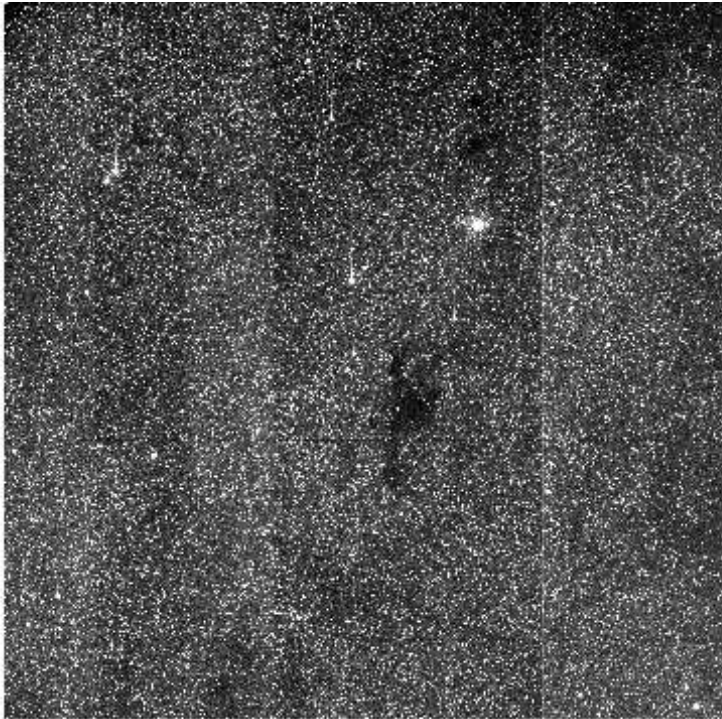
AZ : 170.1

Image Issue : —

CHIP : —

Weather : 13

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.20260904.061338.fits

BLG

OBJECT

BLG37

17:44:37.000

-35:22:20.10

60

1.00

17:36:46

I

2026-09-04T17:16:31

-109.37

19 / 114

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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86.0

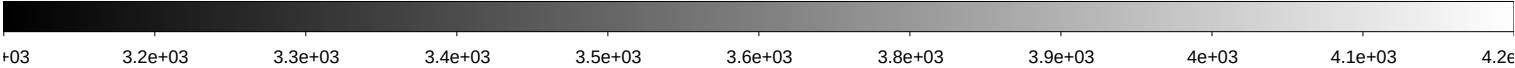
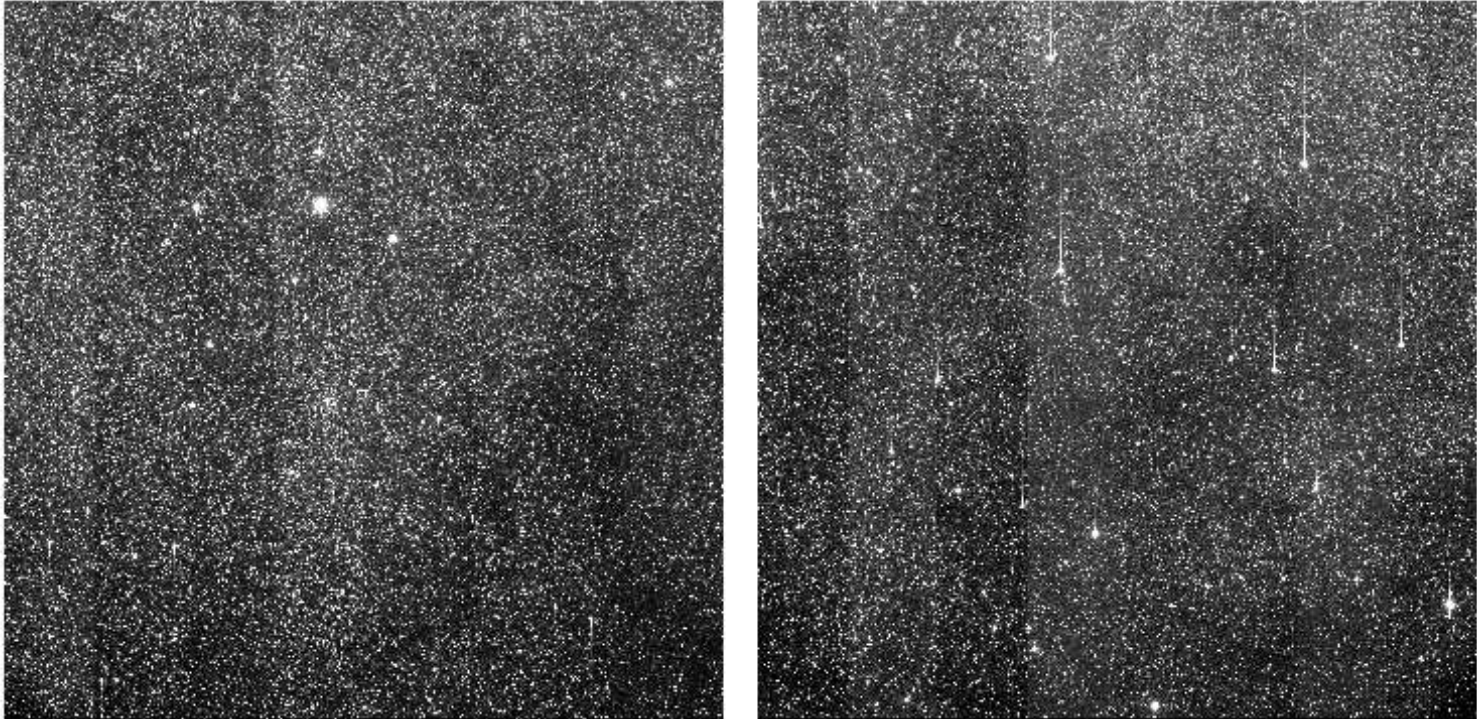
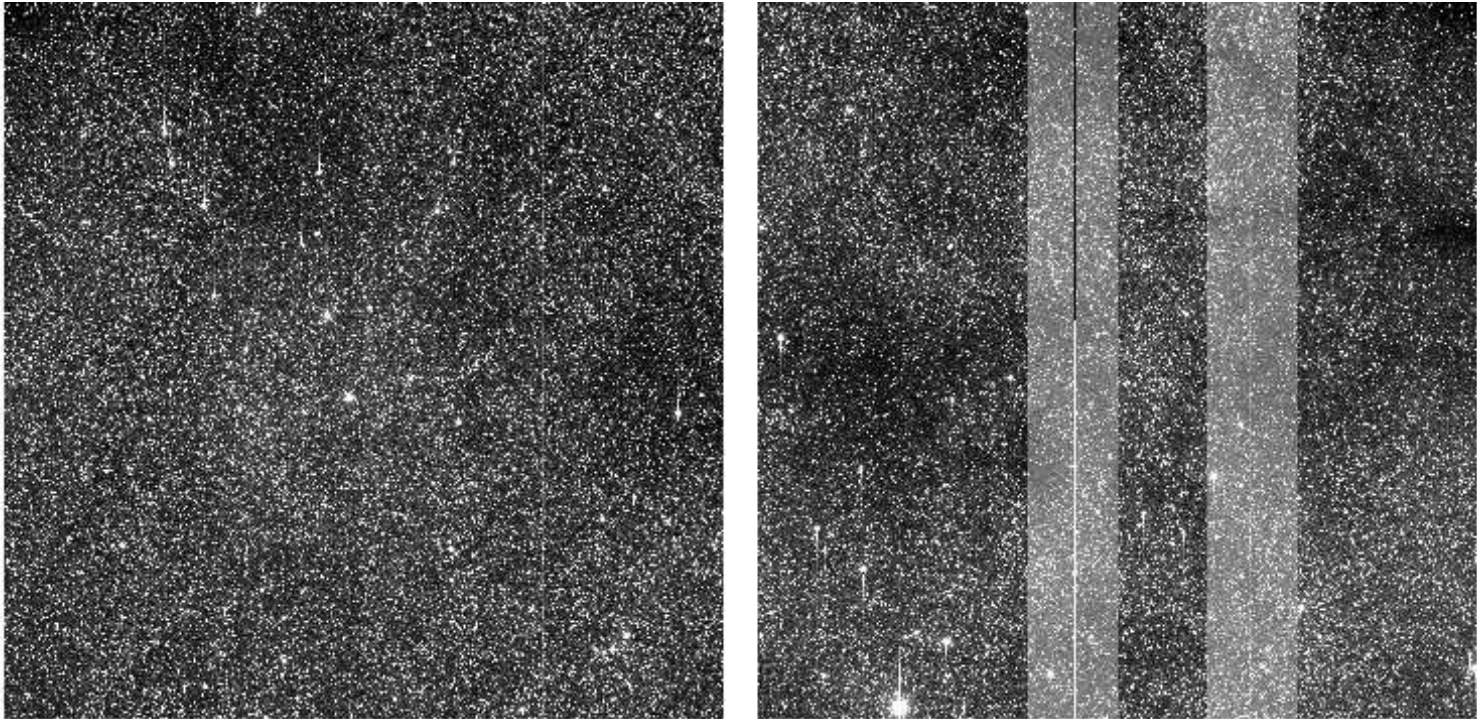
36.2

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13

0.0



File Name : **kmts.20260904.061339.fits** # 20 / 114 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG17**

RA : 17:44:44.910

DEC : -33:15:20.40

Exposure Time : 60

Airmass : 1.00

Sidereal Time : 17:38:57

Filter ID : I

Observation Date : 2026-09-04T17:18:42

CCD Temperature : -109.34

ALT : 87.8

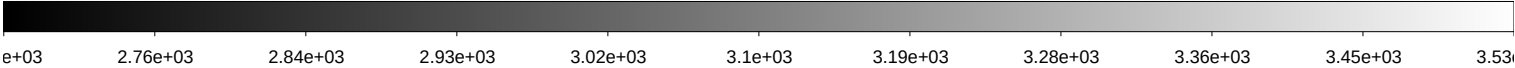
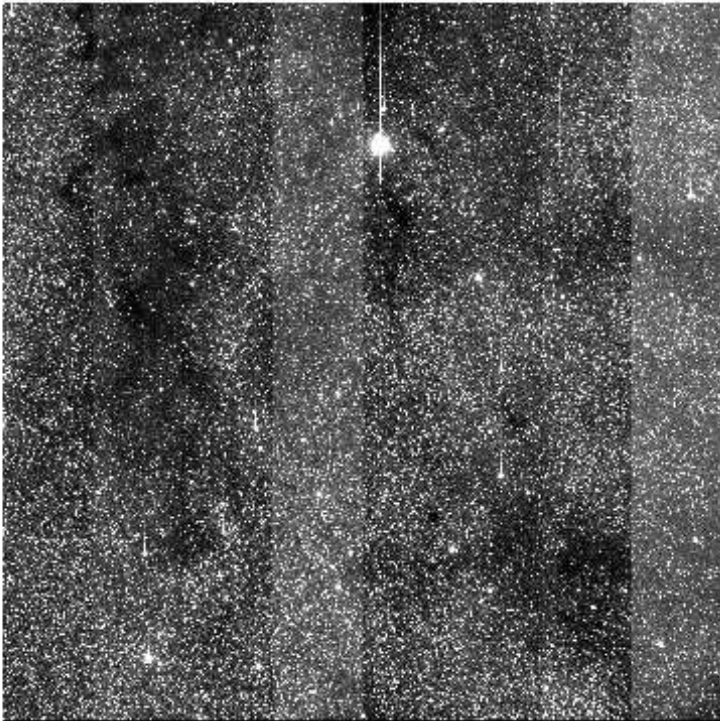
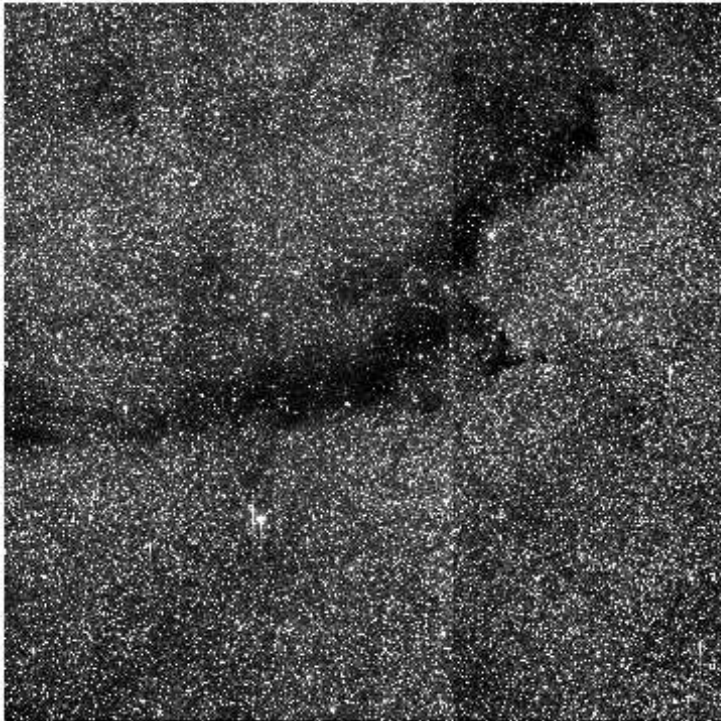
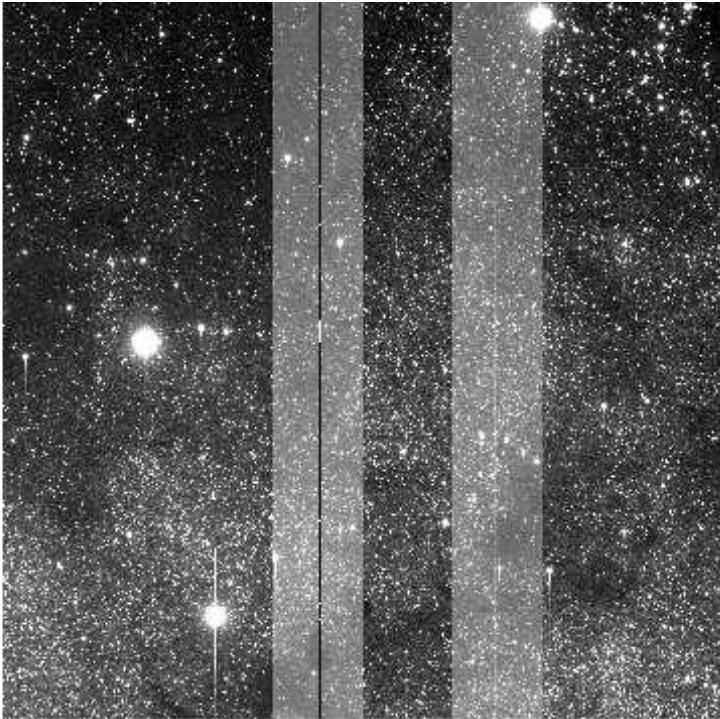
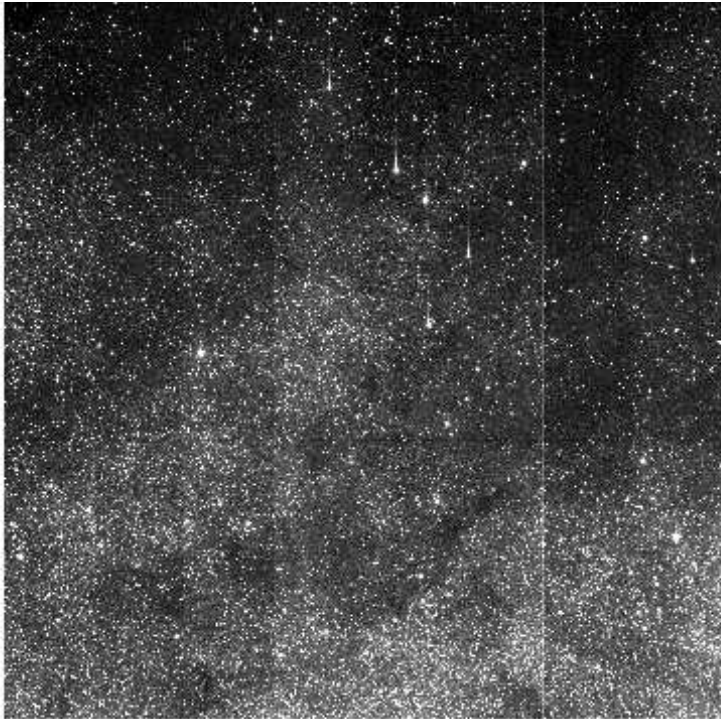
AZ : 61.2

Image Issue : —

CHIP : —

Weather : 13

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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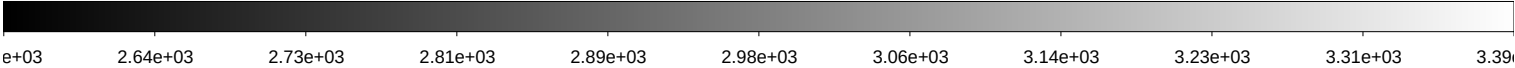
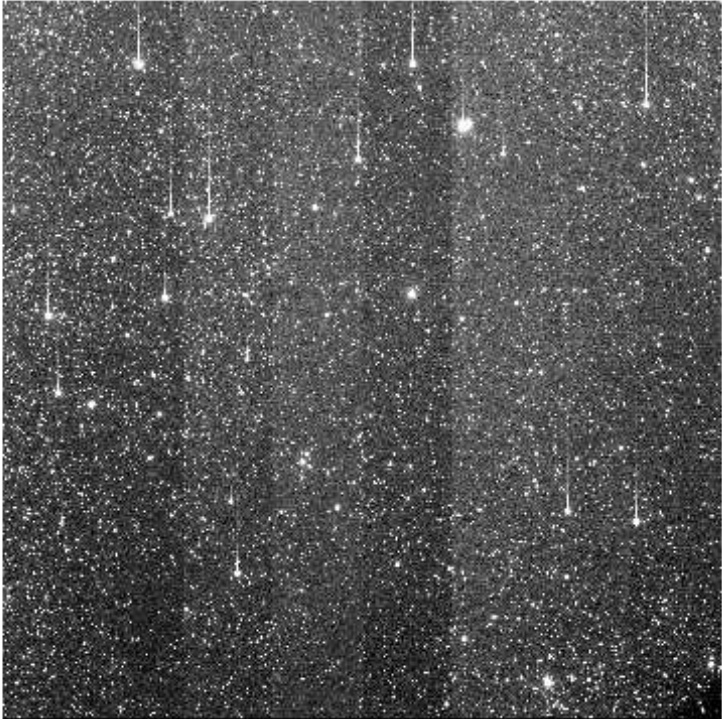
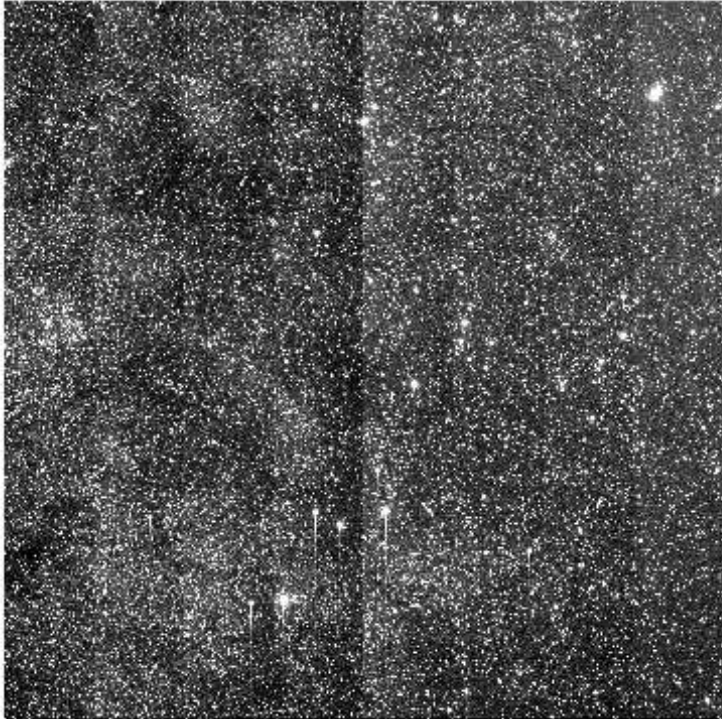
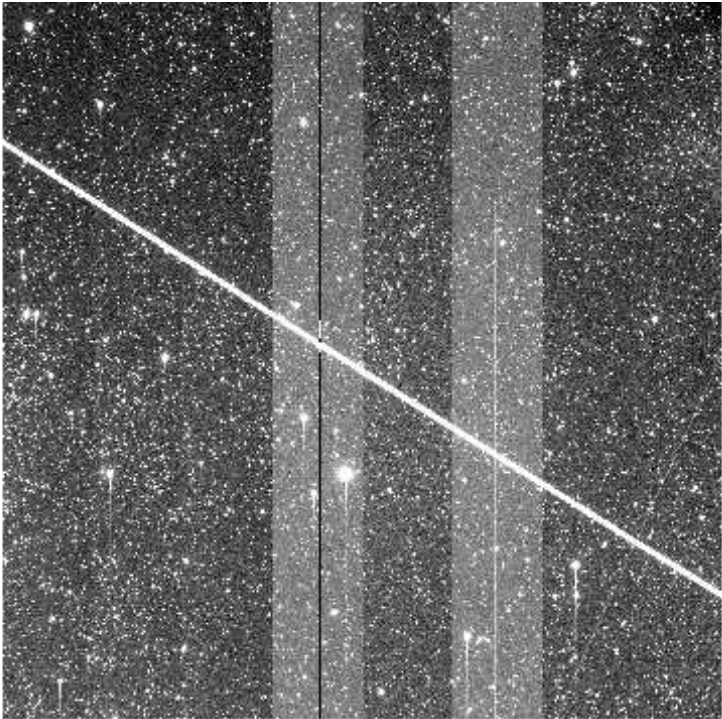
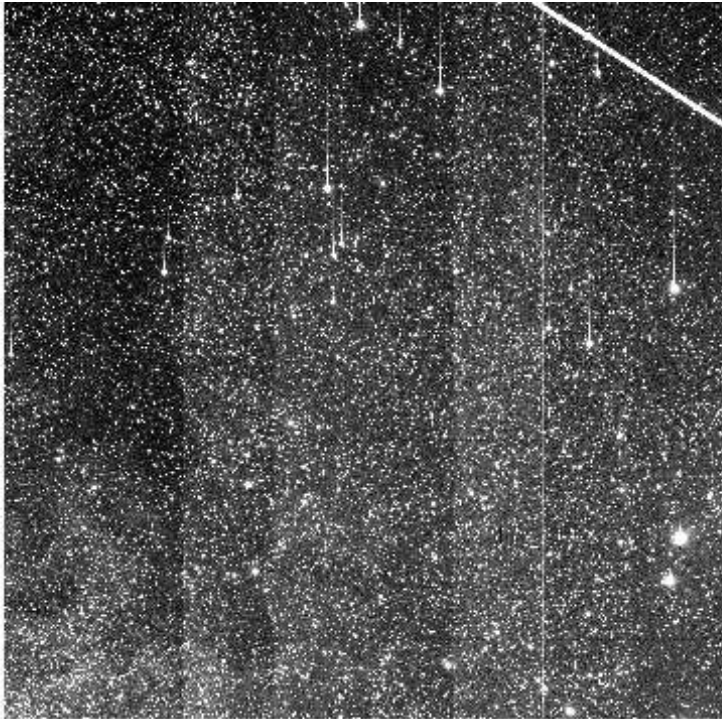
kmts.20260904.061340.fits
BLG
OBJECT
BLG52
17:46:21.750
-29:42:49.90
60
1.00
17:41:10
I
2026-09-04T17:20:43
-109.33

21 / 114

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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86.9
142.4
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13
0.0



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

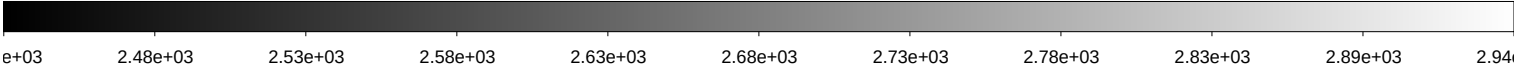
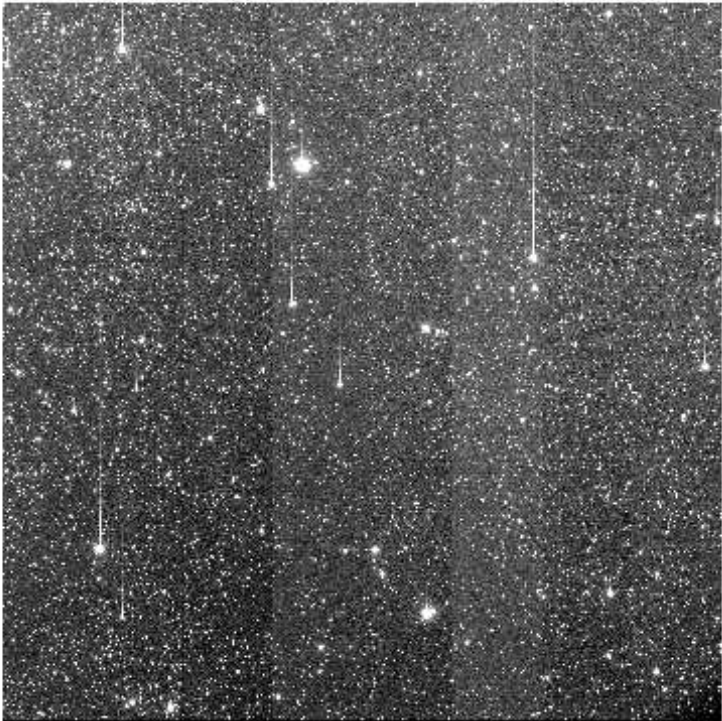
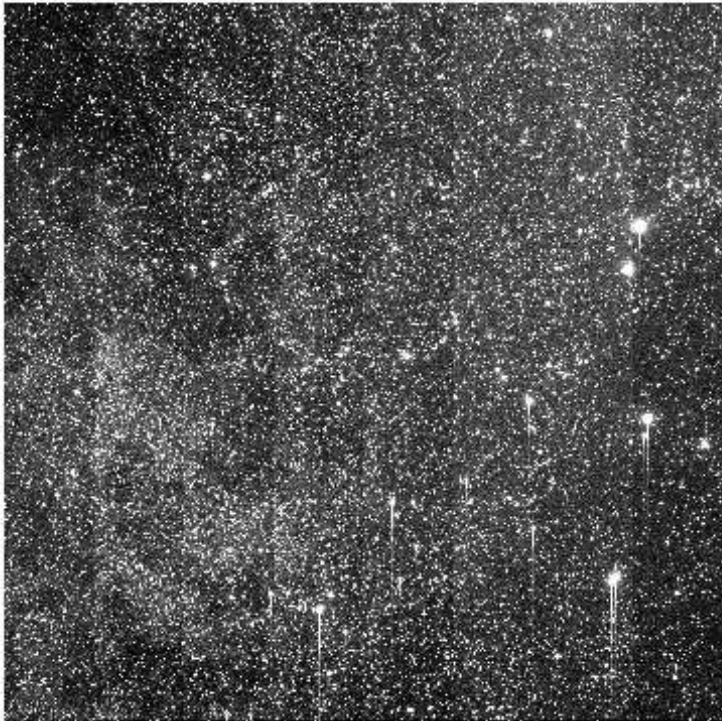
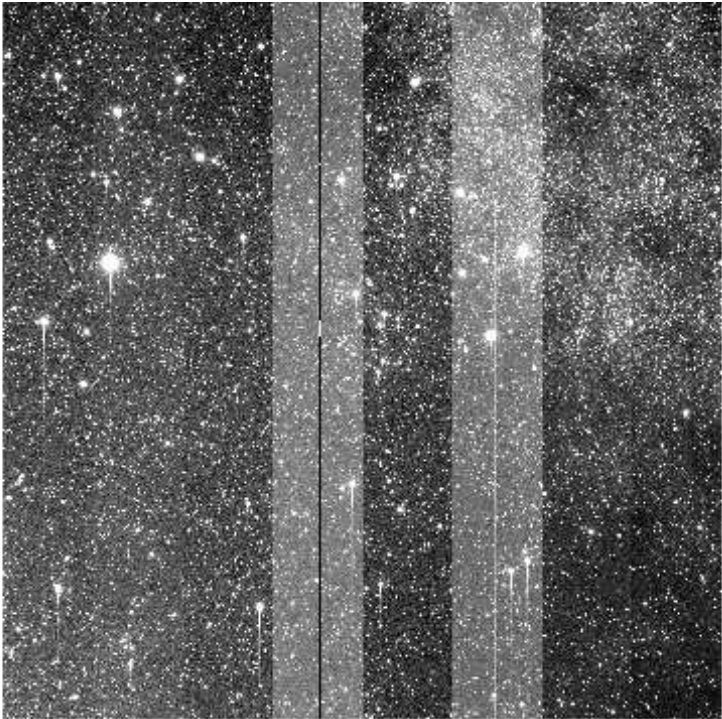
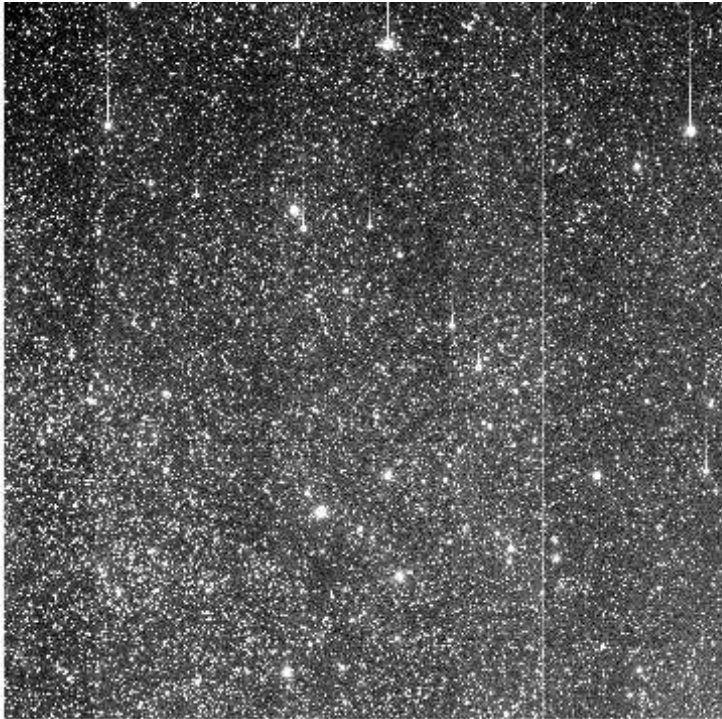
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kmts.20260904.061341.fits
BLG
OBJECT
BLG51
17:46:04.750
-29:01:50.20
60
1.00
17:43:11
I
2026-09-04T17:22:42
-109.33

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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86.5
155.9
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13
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260904.061342.fits

: BLG

: OBJECT

: BLG18

: 17:46:04.680

: -26:45:20.10

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: 1.00

: 17:45:10

: I

: 2026-09-04T17:24:41

: -109.37

23 / 114

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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84.5

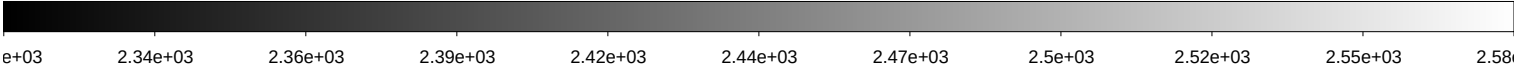
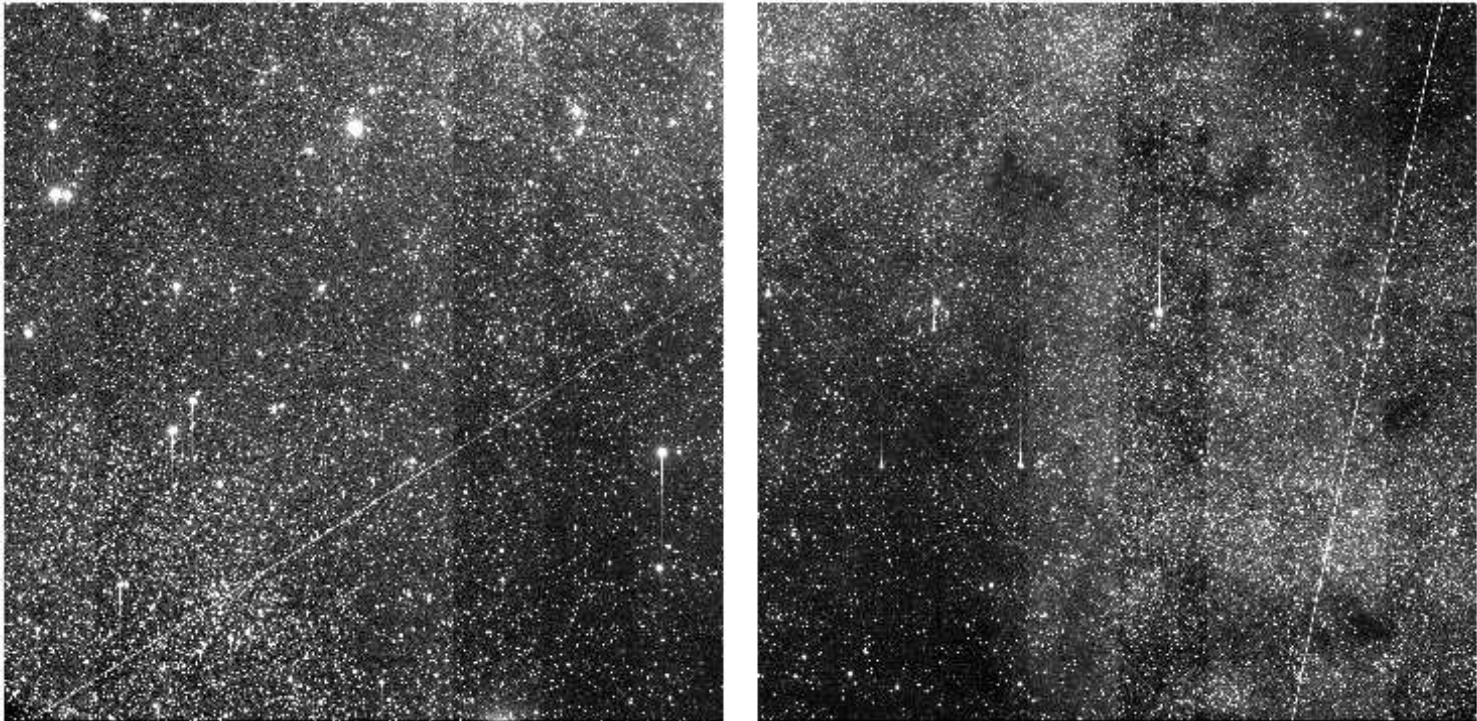
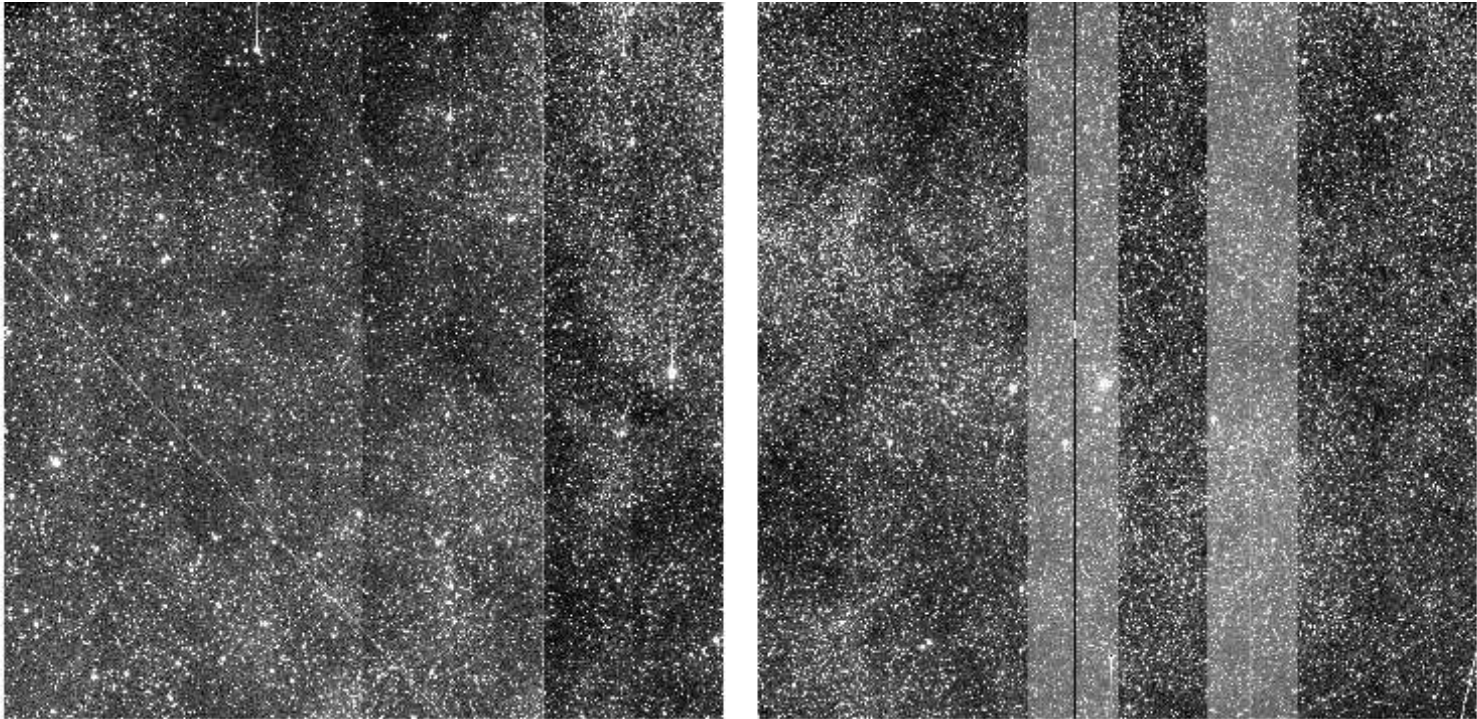
169.7

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13

0.0



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

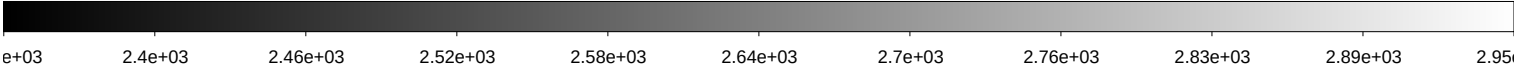
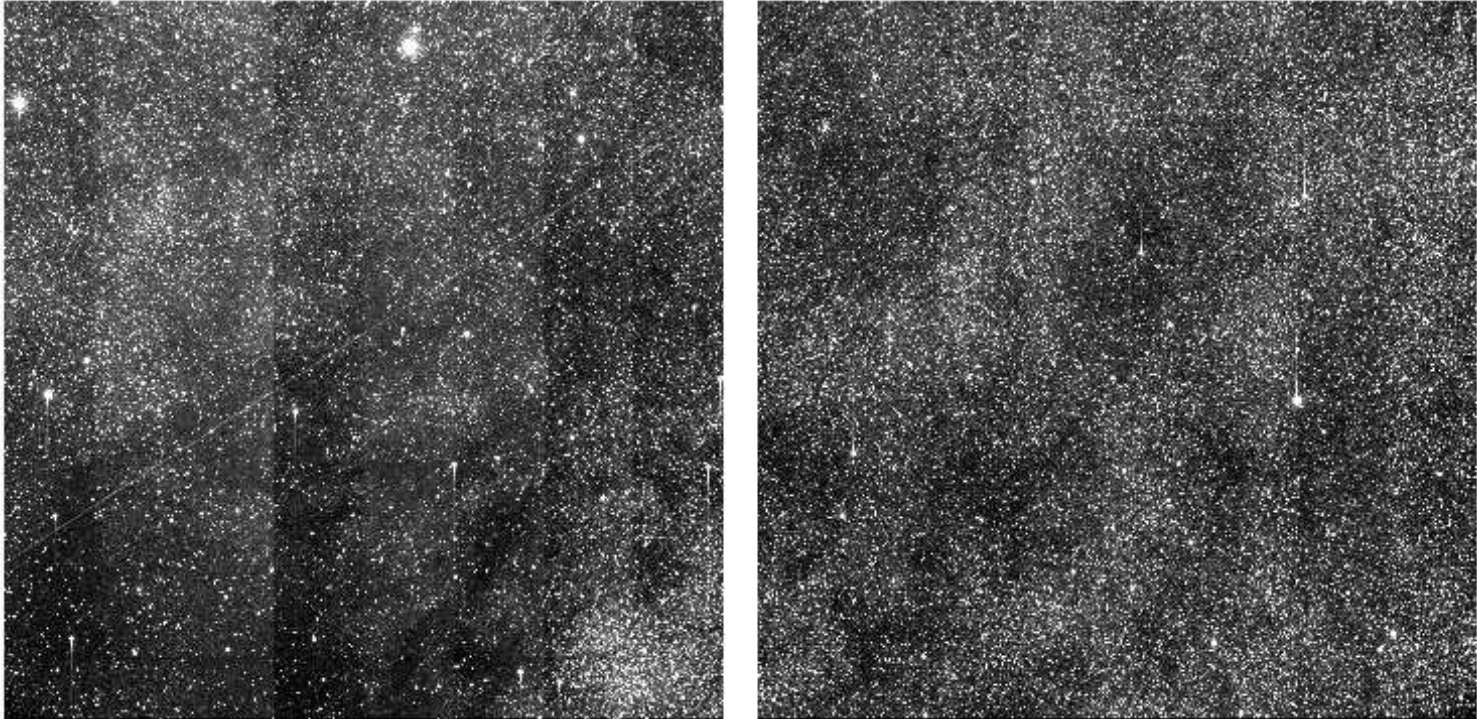
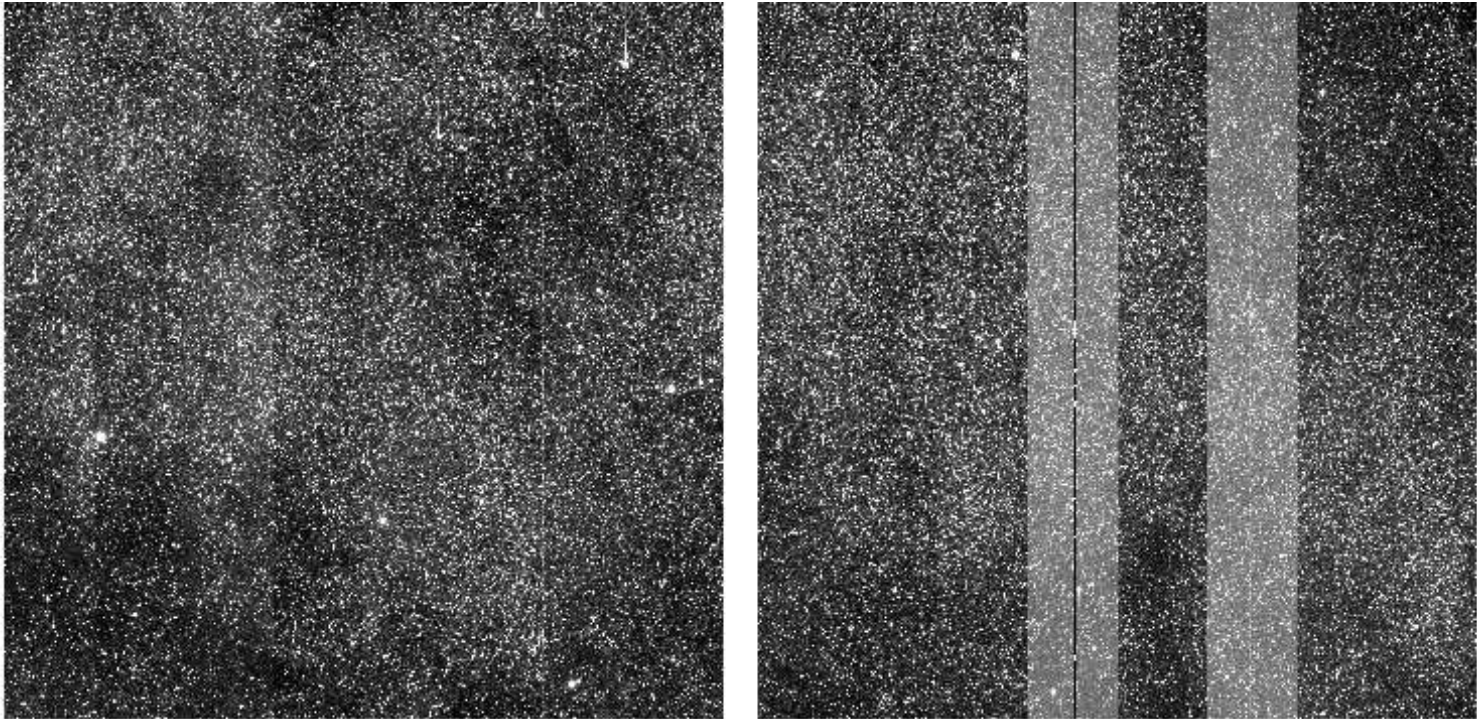
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kmts.20260904.061343.fits
BLG
OBJECT
BLG19
17:46:04.630
-24:40:20.30
60
1.01
17:47:06
I
2026-09-04T17:26:50
-109.39

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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82.5
175.7
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13
0.0



File Name : **kmts.20260904.061344.fits** # 25 / 114 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG20**

RA : 17:46:04.610

DEC : -22:32:50.10

Exposure Time : 60

Airmass : 1.01

Sidereal Time : 17:49:17

Filter ID : I

Observation Date : 2026-09-04T17:29:01

CCD Temperature : -109.09

ALT : 80.4

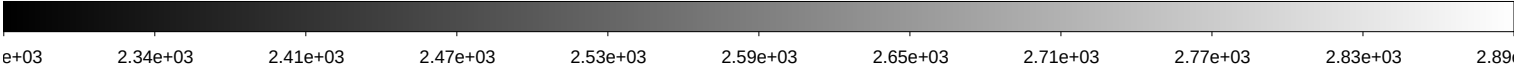
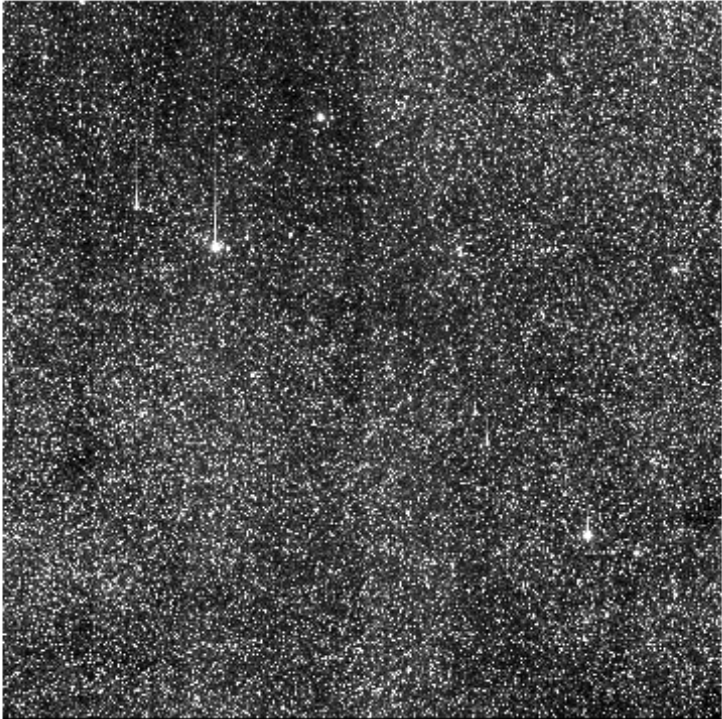
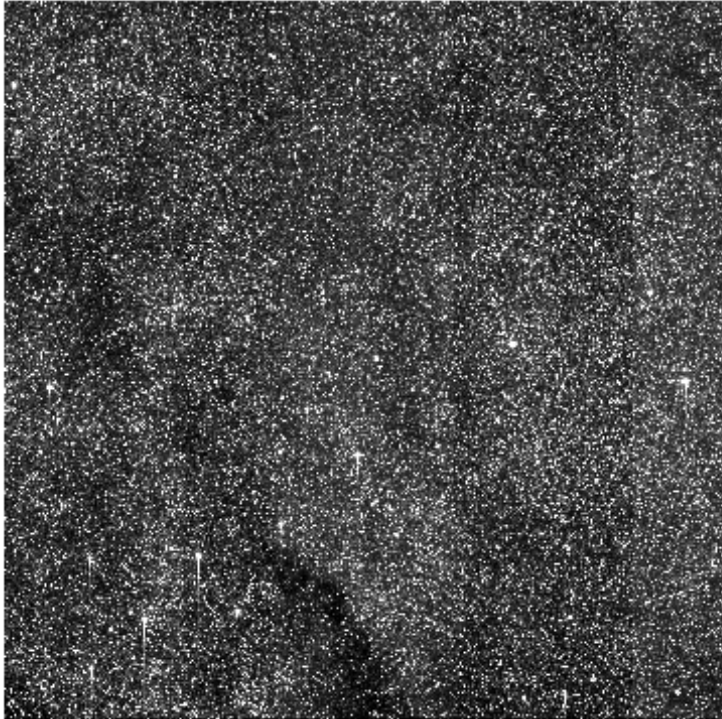
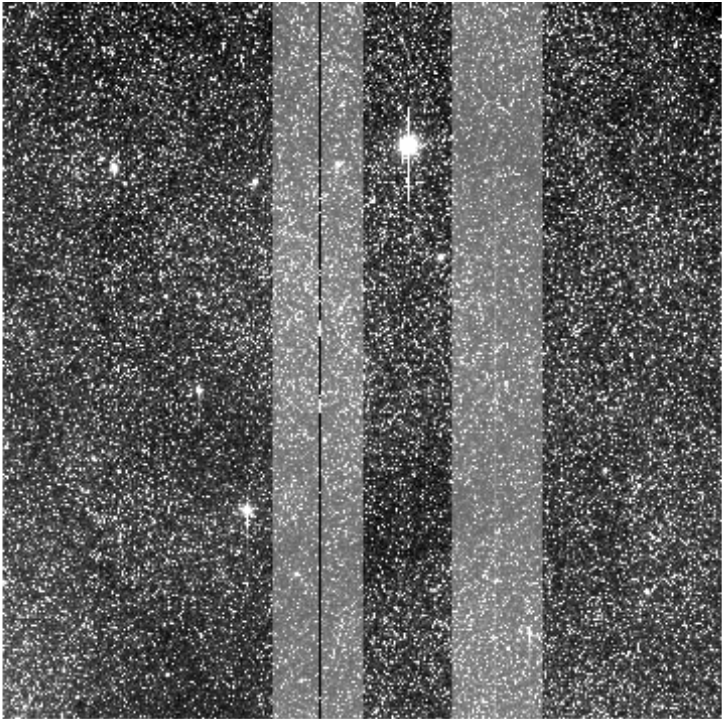
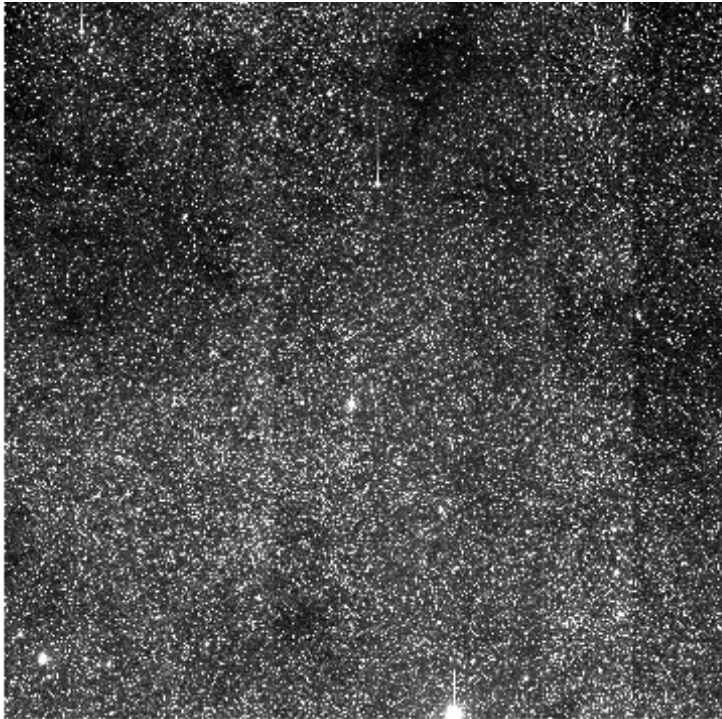
AZ : 179.7

Image Issue : —

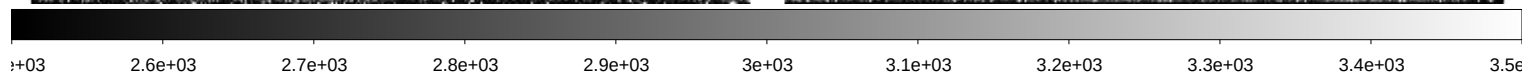
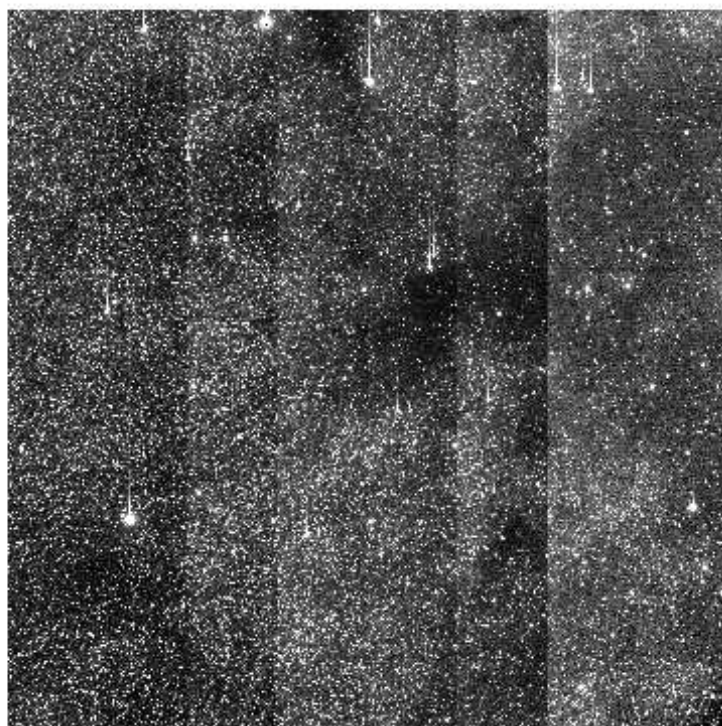
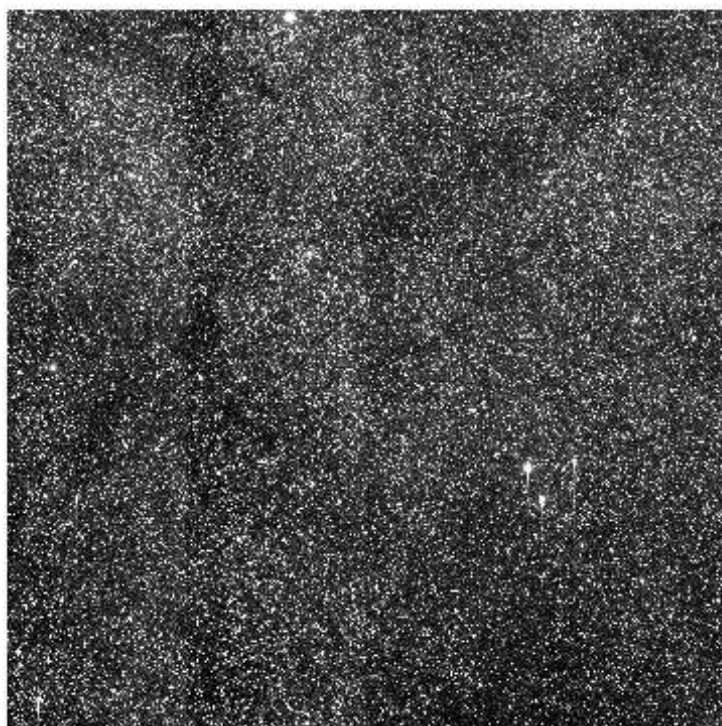
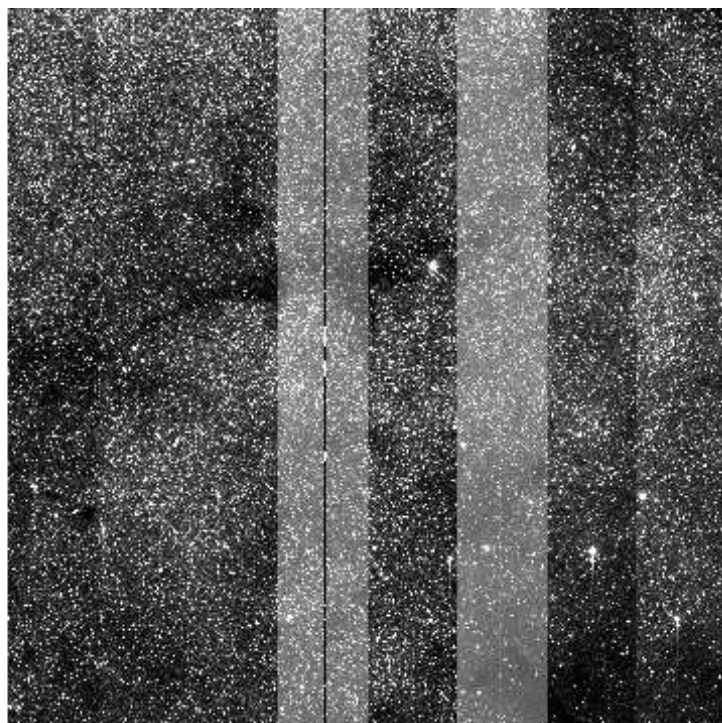
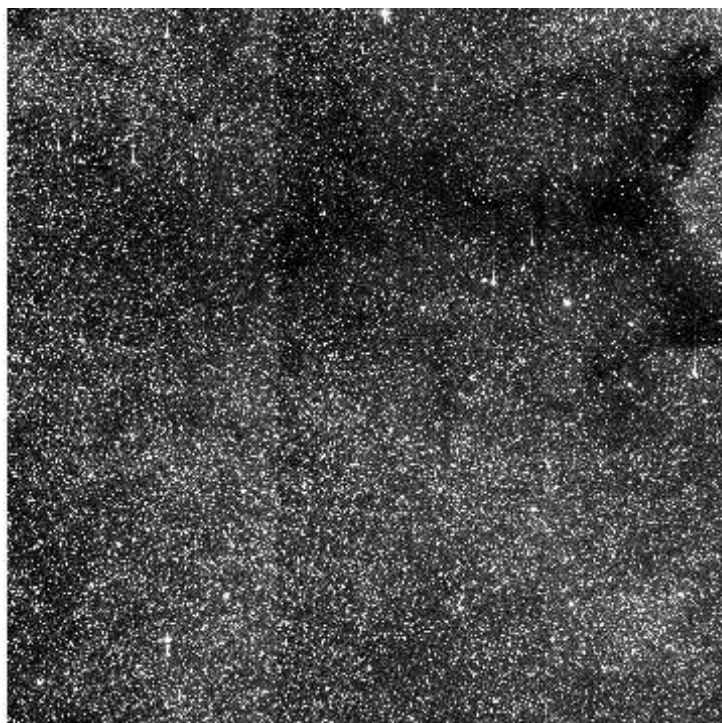
CHIP : —

Weather : 13

Moon Effect : 0.0



File Name	:	kmts.20260904.061345.fits	# 26 / 114 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:11.870	
DEC	:	-31:15:50.30	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	17:51:30	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-04T17:31:01	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

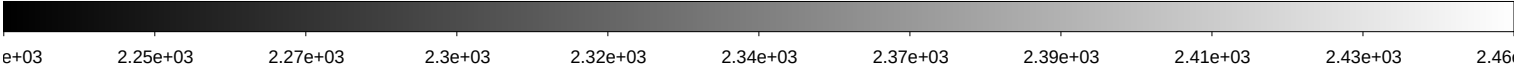
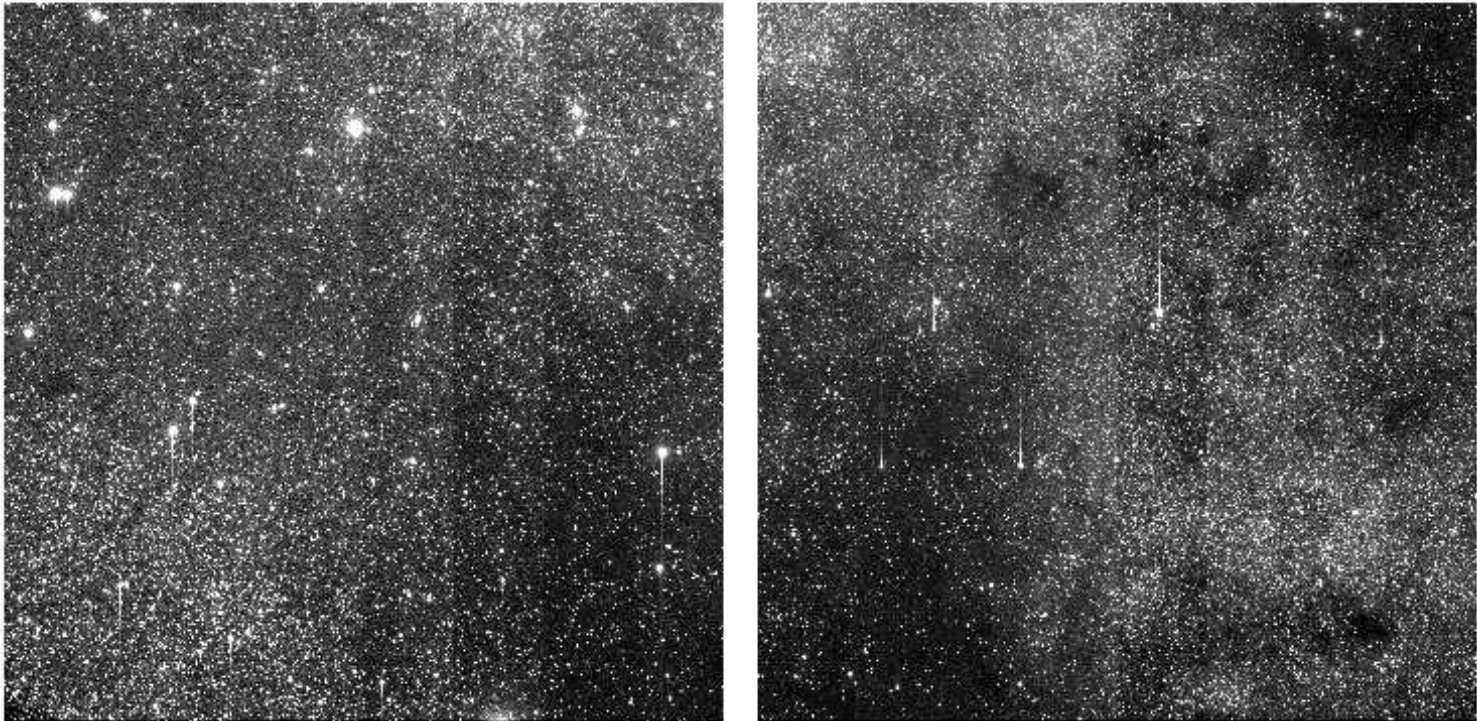
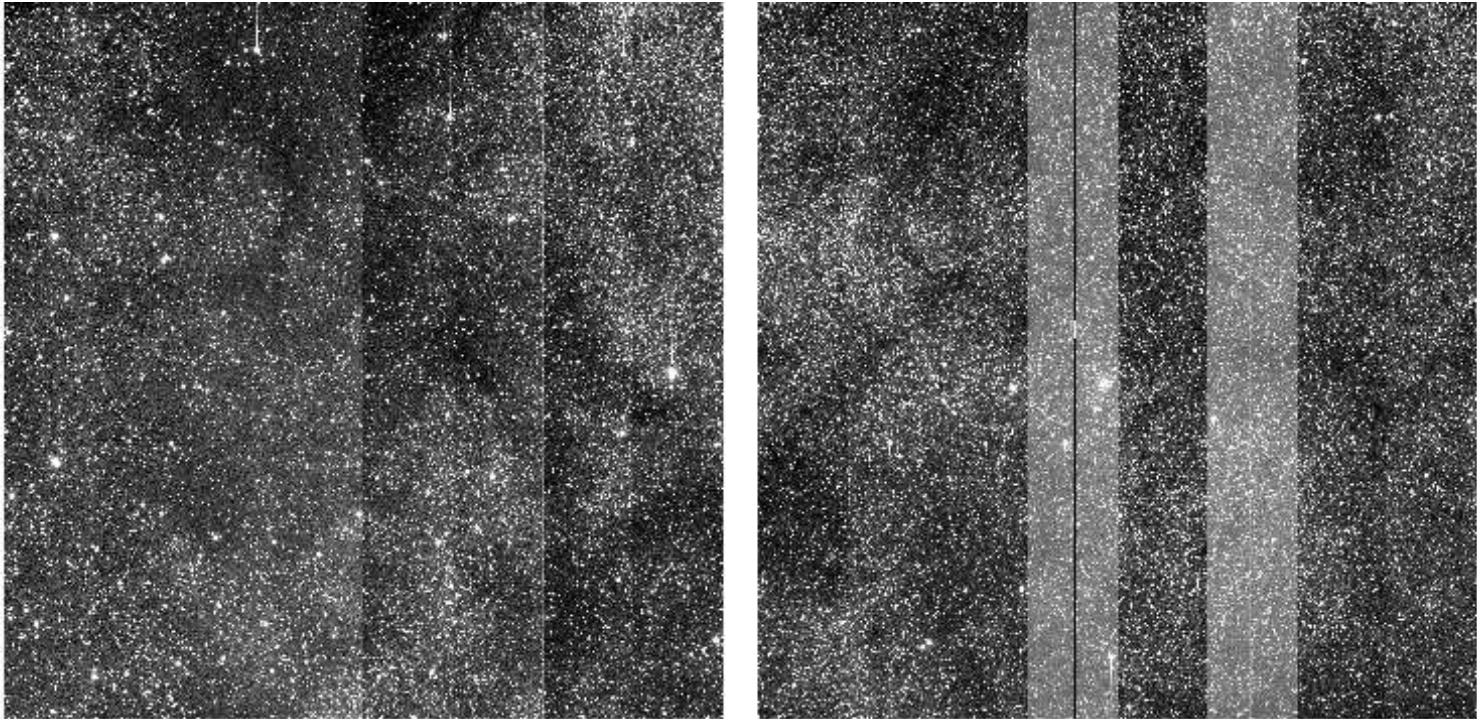
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kmts.20260904.061346.fits
BLG
OBJECT
BLG18
17:46:04.840
-26:45:20.90
60
1.00
17:53:26
I
2026-09-04T17:33:10
-109.35

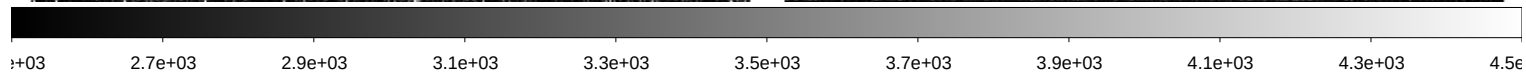
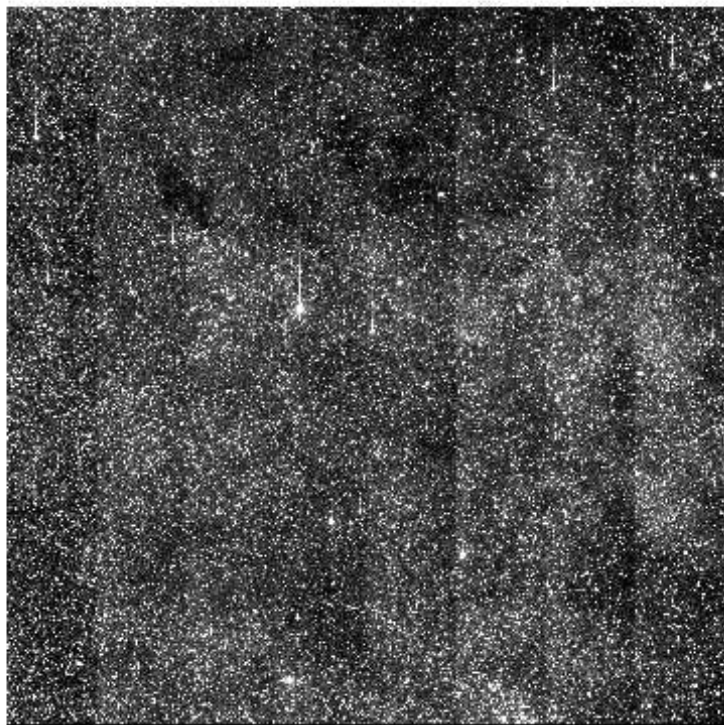
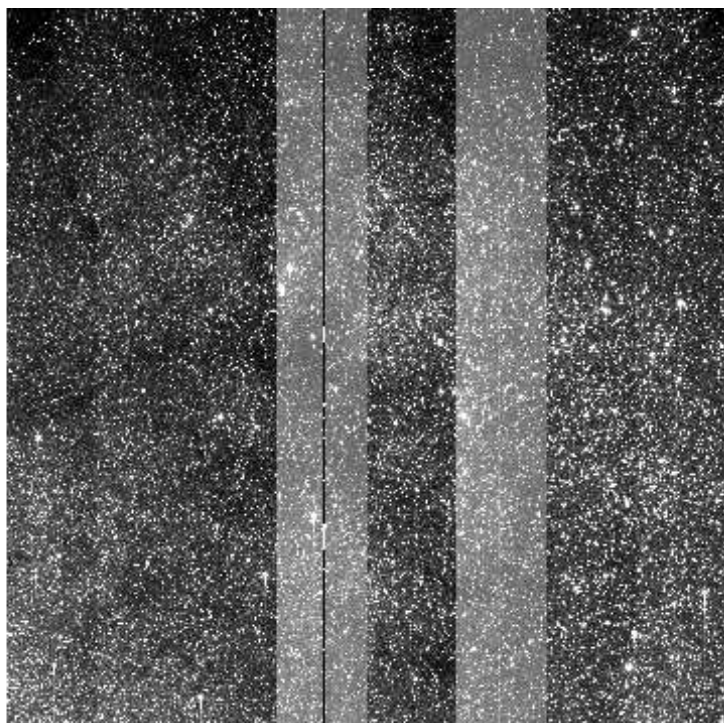
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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84.5
-171.0
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13
0.0



ALT	:	86.9
AZ	:	171.4
Image Issue	:	—
CHIP	:	—
Weather	:	13
Moon Effect	:	0.0



File Name : **kmts.20260904.061348.fits** # 29 / 114 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG42**

RA : 17:54:11.870

DEC : -29:09:20.20

Exposure Time : 90

Airmass : 1.00

Sidereal Time : 17:57:36

Filter ID : V

Observation Date : 2026-09-04T17:37:18

CCD Temperature : -109.31

ALT : 87.0

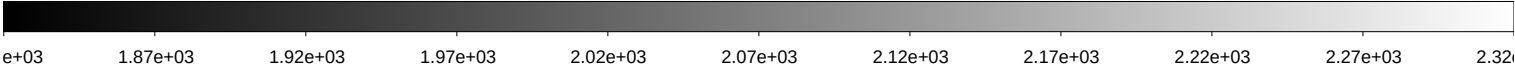
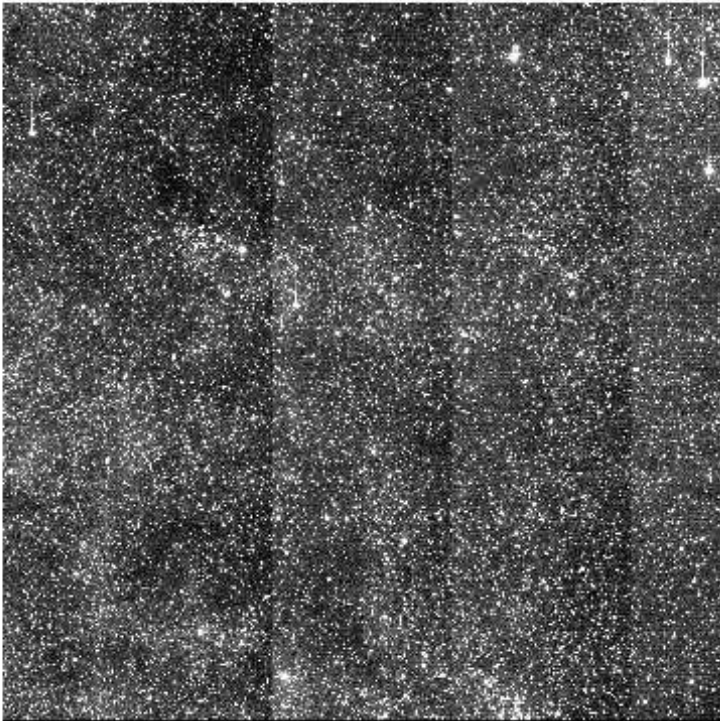
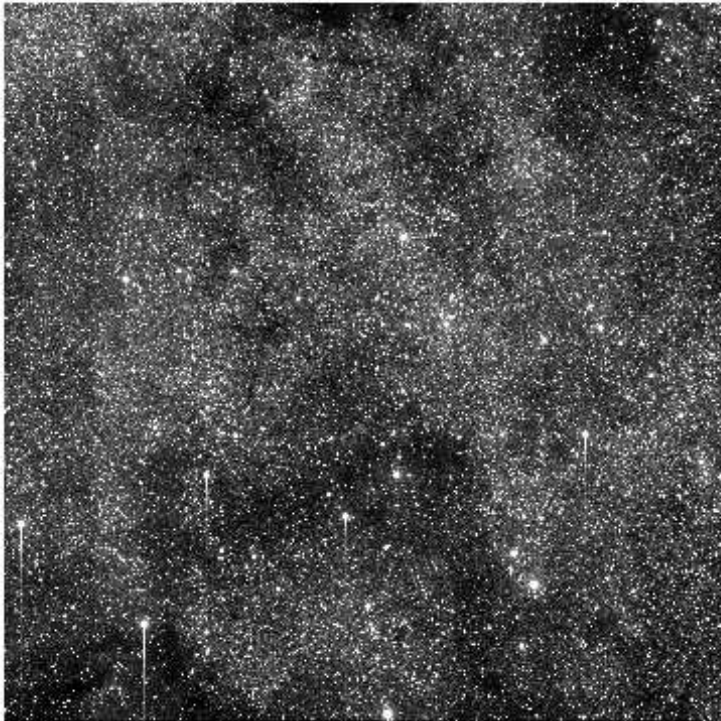
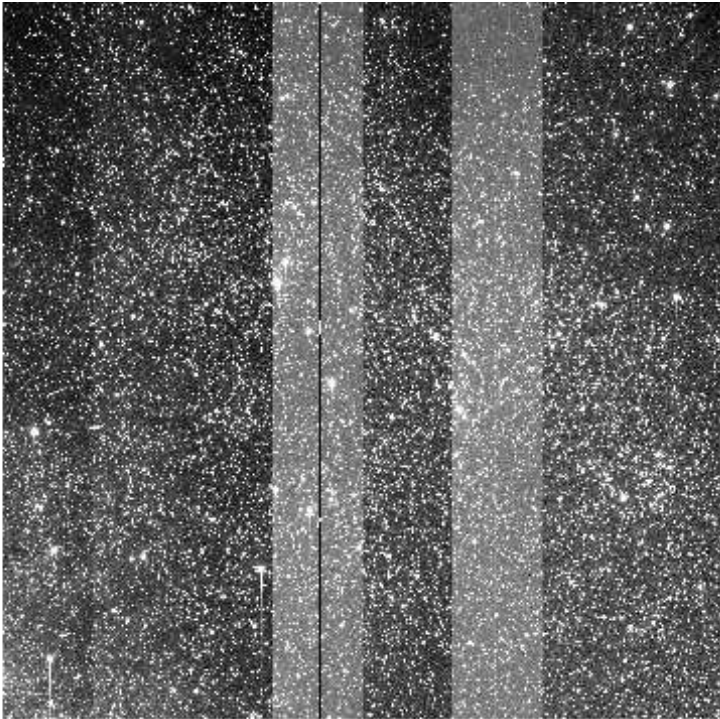
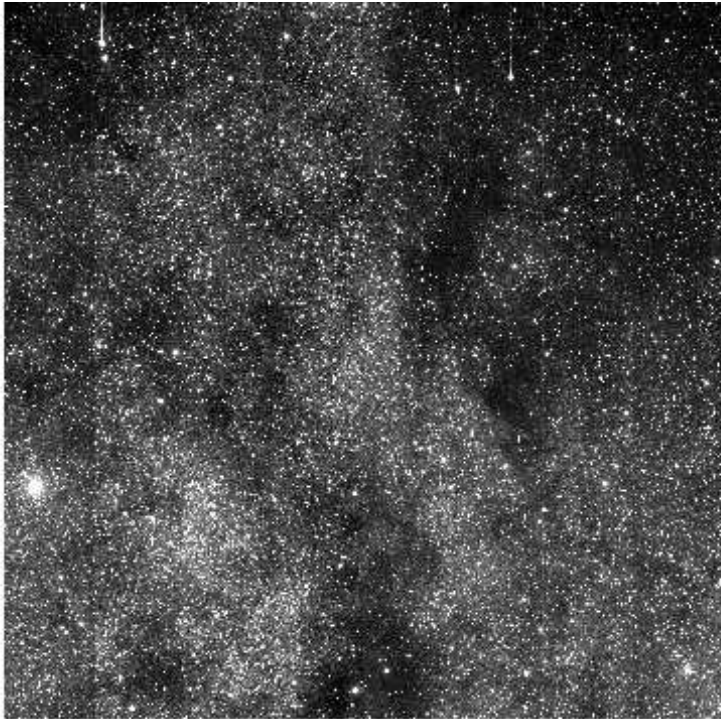
AZ : 179.3

Image Issue : —

CHIP : —

Weather : 13

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

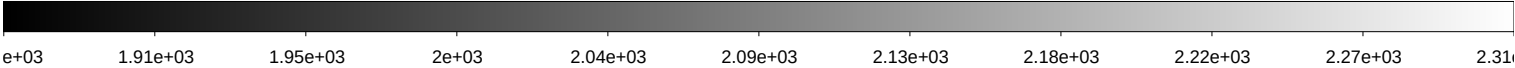
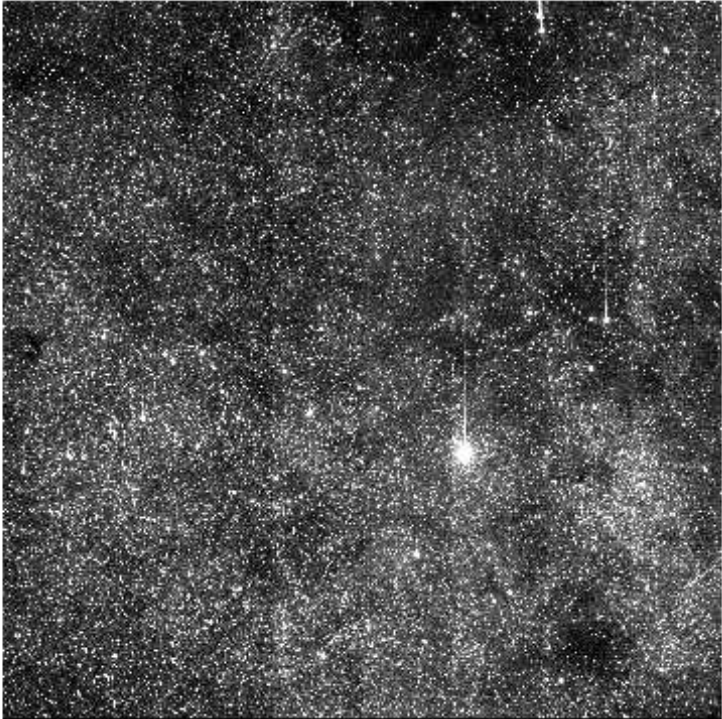
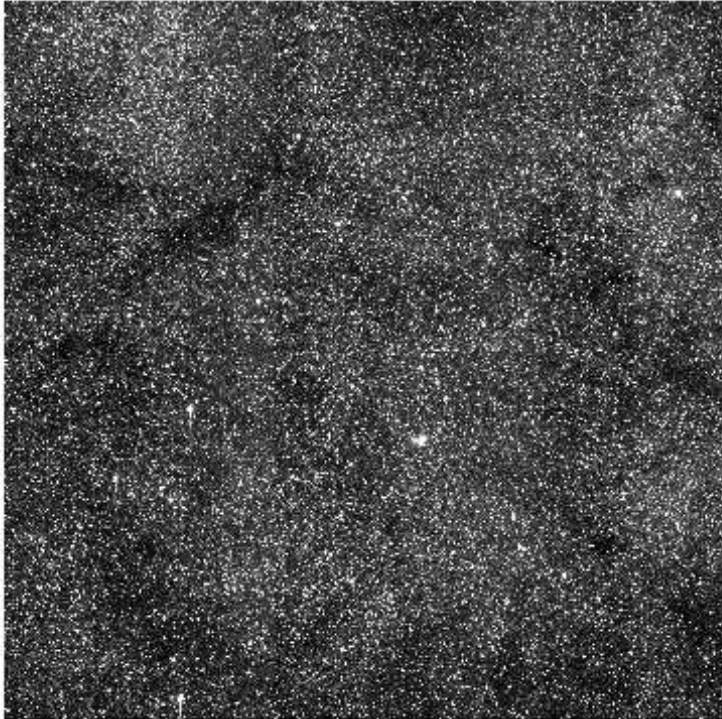
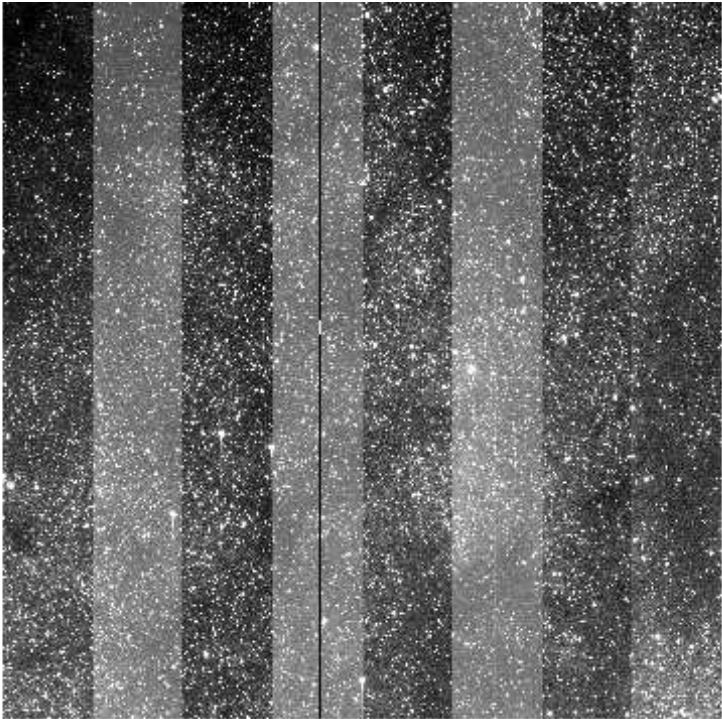
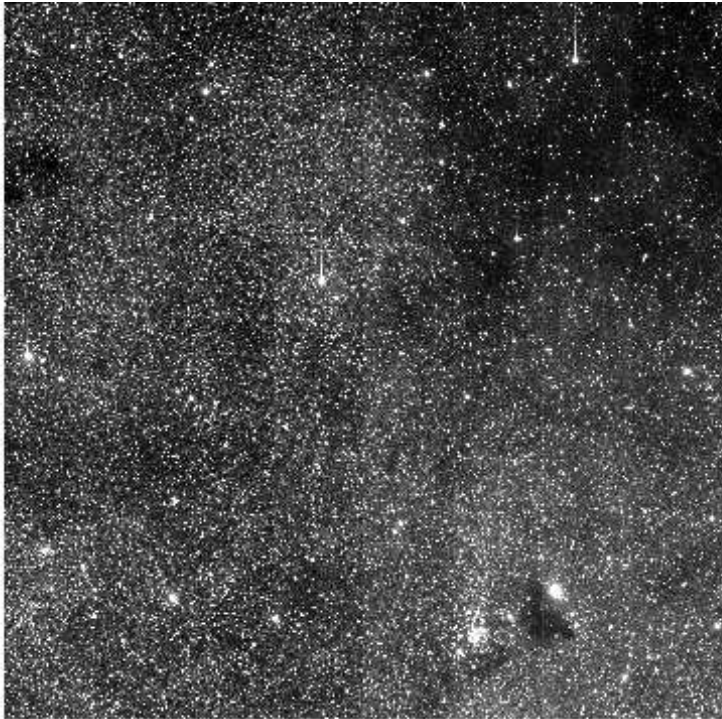
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kmts.20260904.061349.fits
BLG
OBJECT
BLG43
18:01:47.720
-28:04:20.40
90
1.00
18:00:14
V
2026-09-04T17:39:56
-109.34

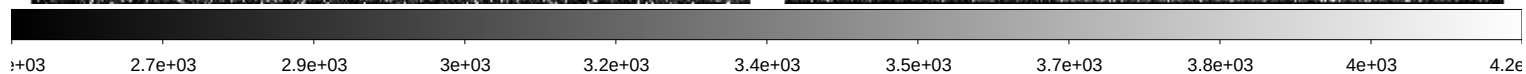
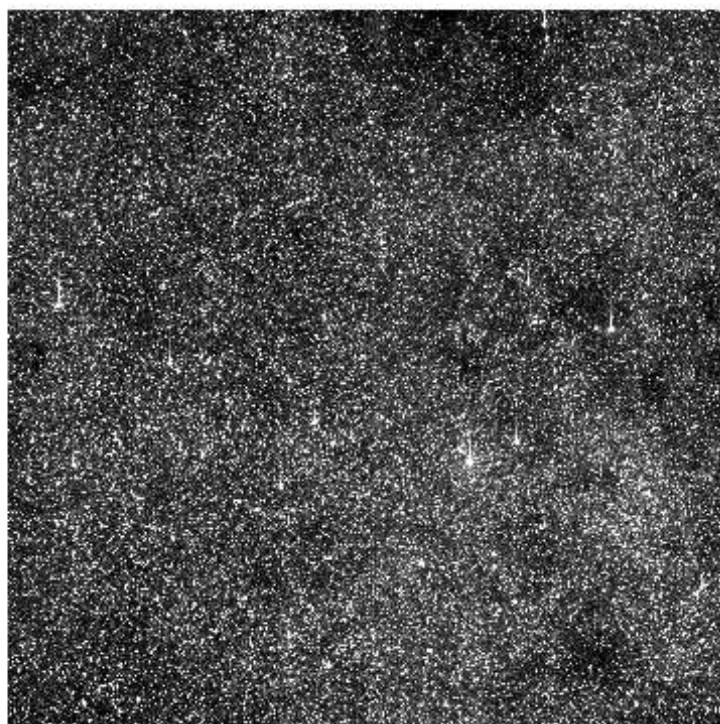
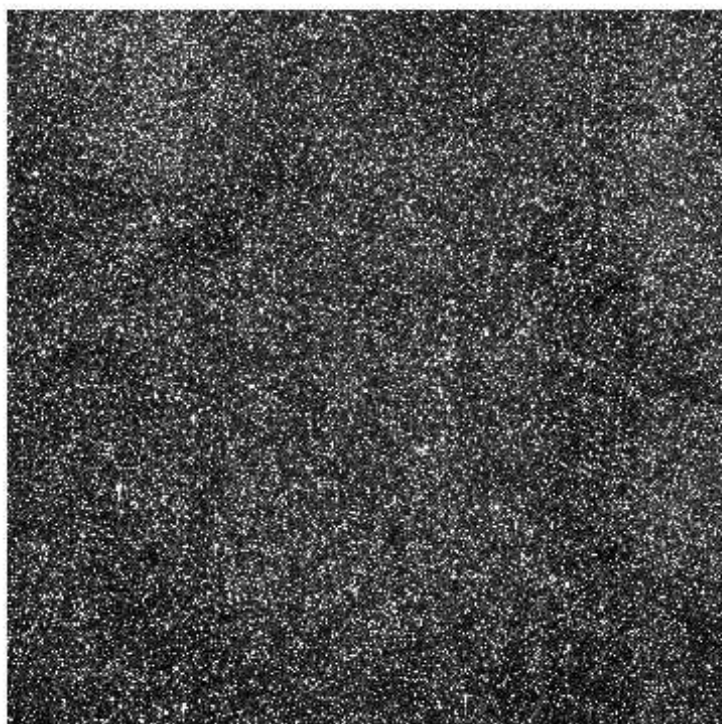
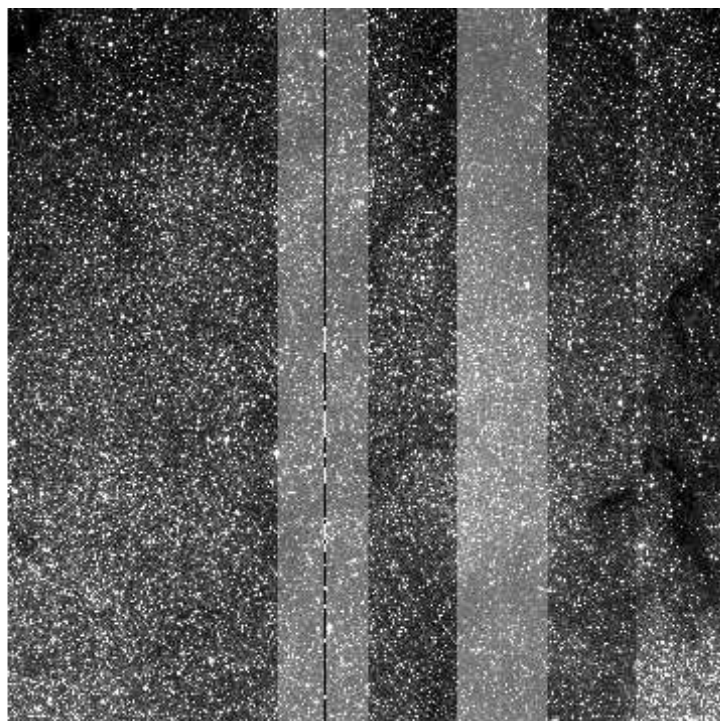
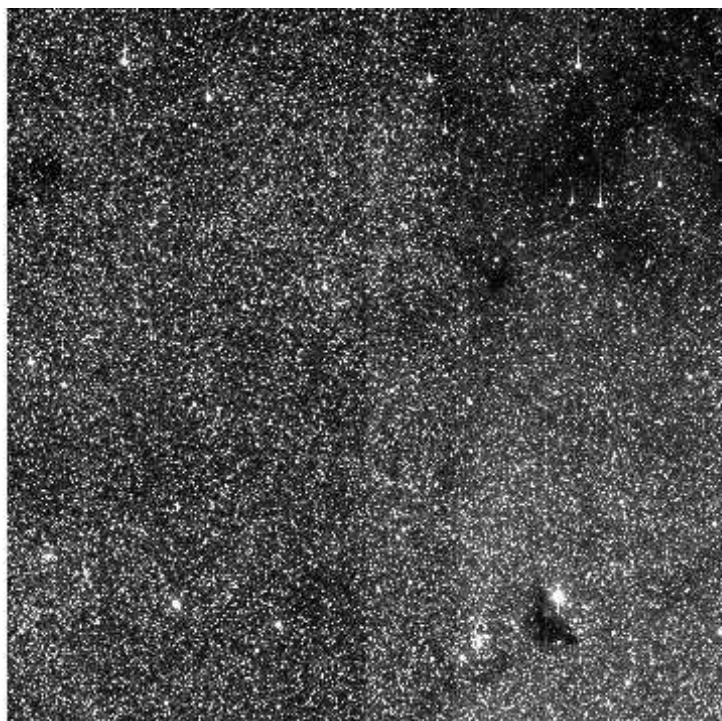
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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85.7
164.7
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13
0.0



File Name	:	kmts.20260904.061350.fits	# 31 / 114 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:47.780	
DEC	:	-28:04:20.30	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	18:02:54	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-04T17:42:36	Weather
CCD Temperature	:	-109.1	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.20260904.061351.fits

BLG

OBJECT

BLG15

17:36:54.920

-26:47:19.70

60

1.01

18:05:07

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2026-09-04T17:44:36

-109.38

32 / 114

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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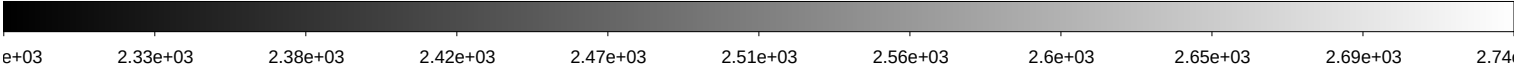
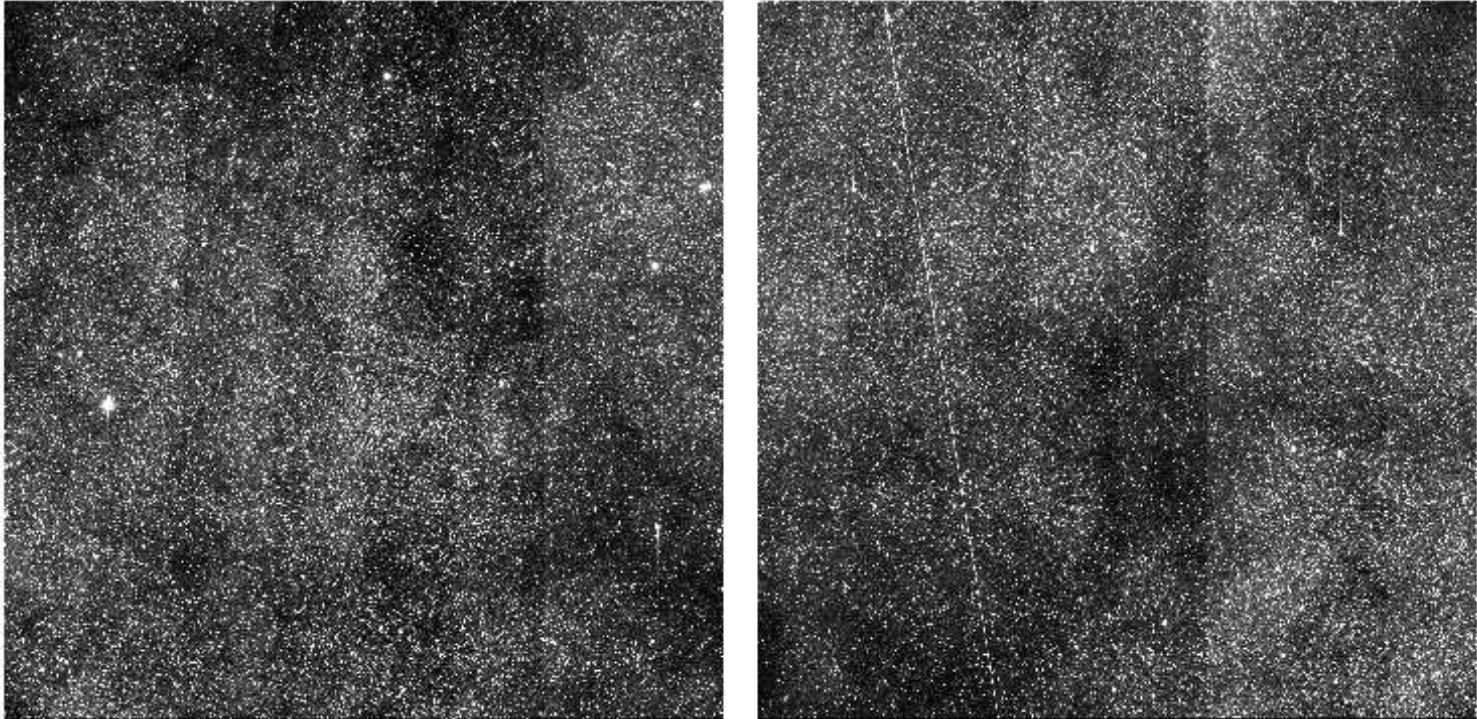
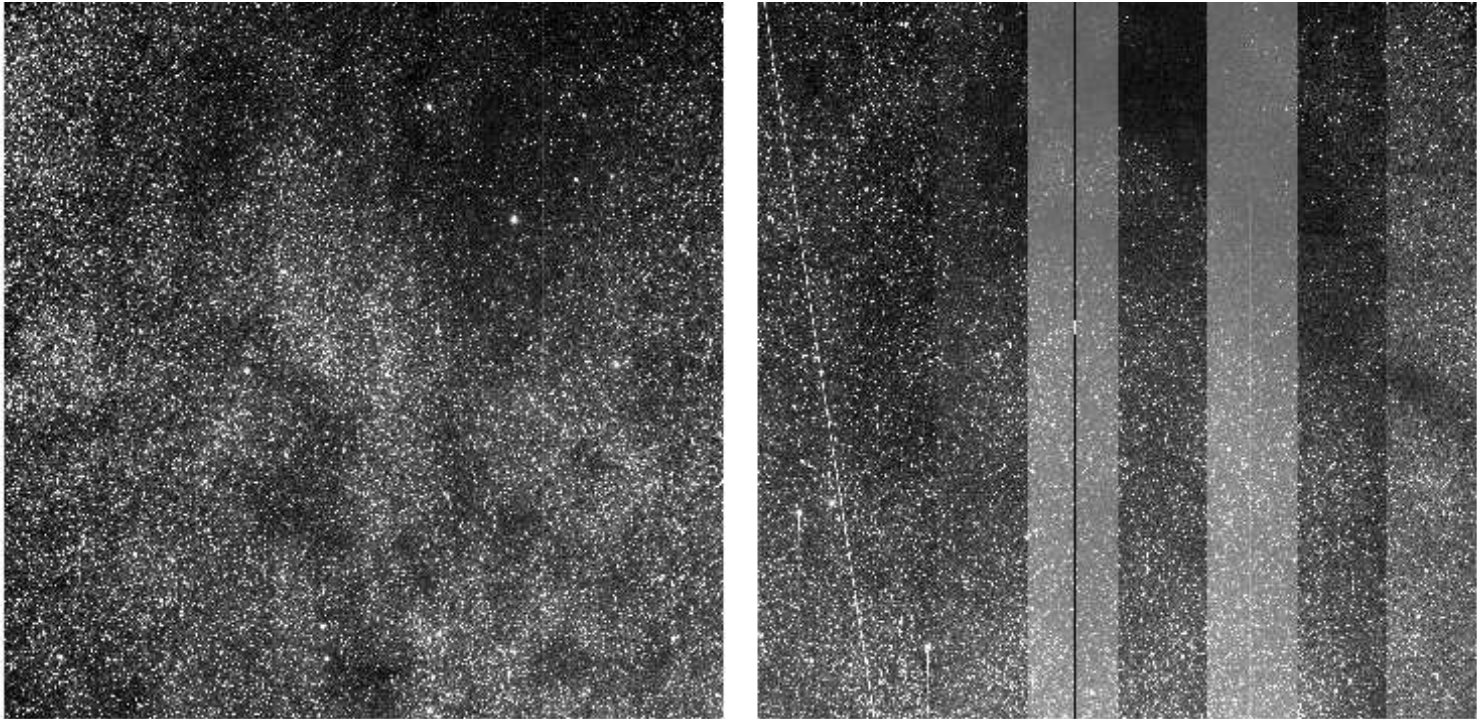
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82.4

-133.6

13

0.0



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

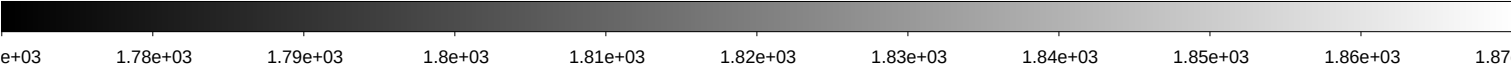
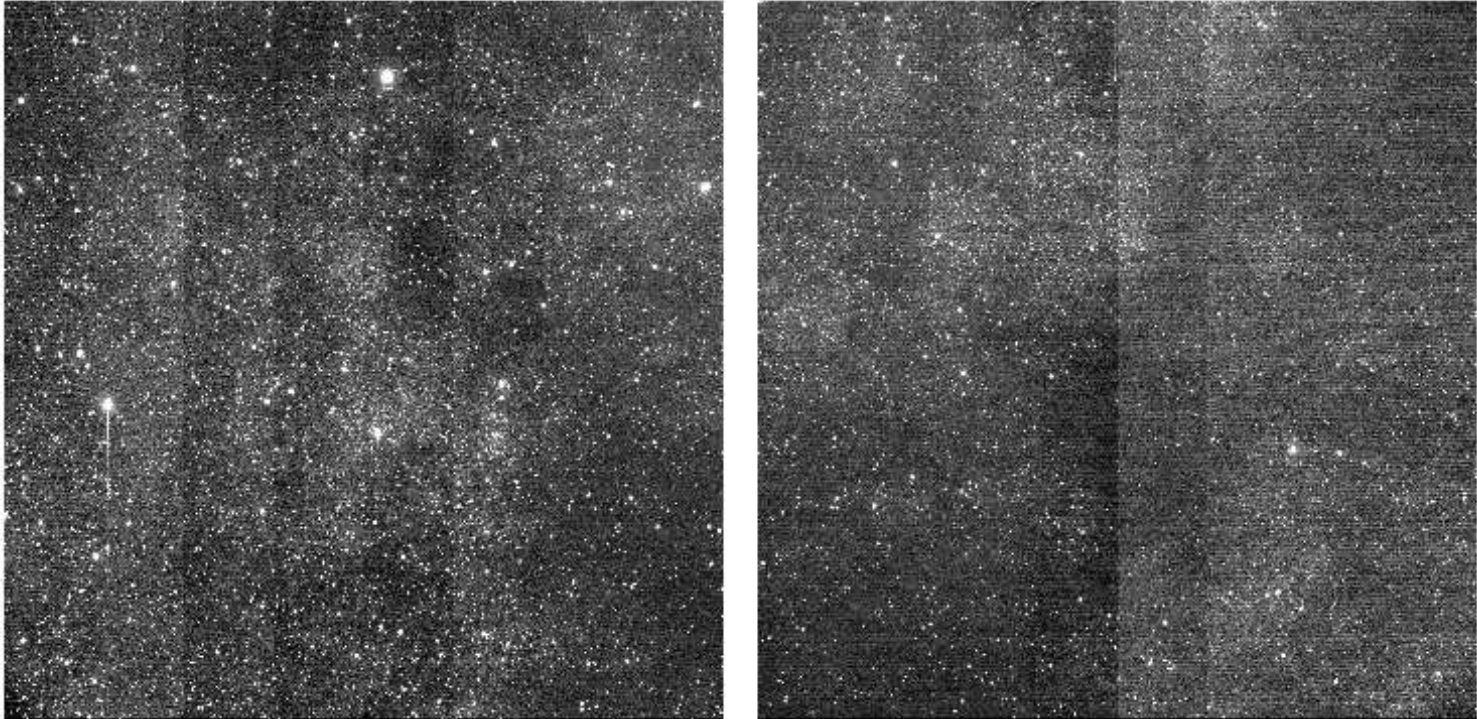
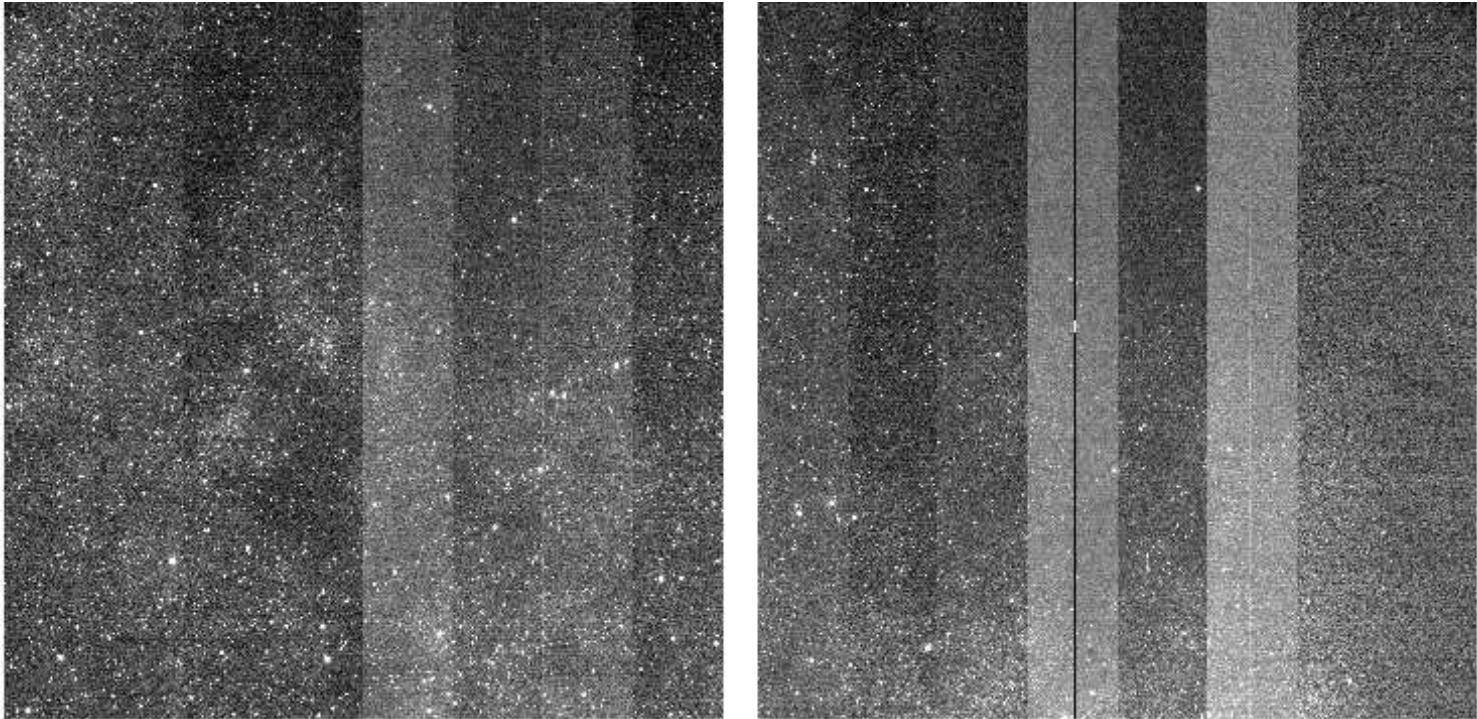
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kmts.20260904.061352.fits
BLG
OBJECT
BLG15
17:36:54.900
-26:47:18.40
90
1.01
18:07:06
V
2026-09-04T17:46:34
-109.41

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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82.1
-131.2
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13
0.0



File Name : **kmts.20260904.061353.fits** # 34 / 114 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG14**

RA : 17:36:54.950

DEC : -28:54:17.20

Exposure Time : 90

Airmass : 1.01

Sidereal Time : 18:09:33

Filter ID : V

Observation Date : 2026-09-04T17:49:14

CCD Temperature : -109.38

ALT : 82.9

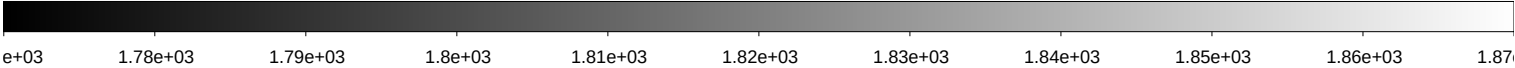
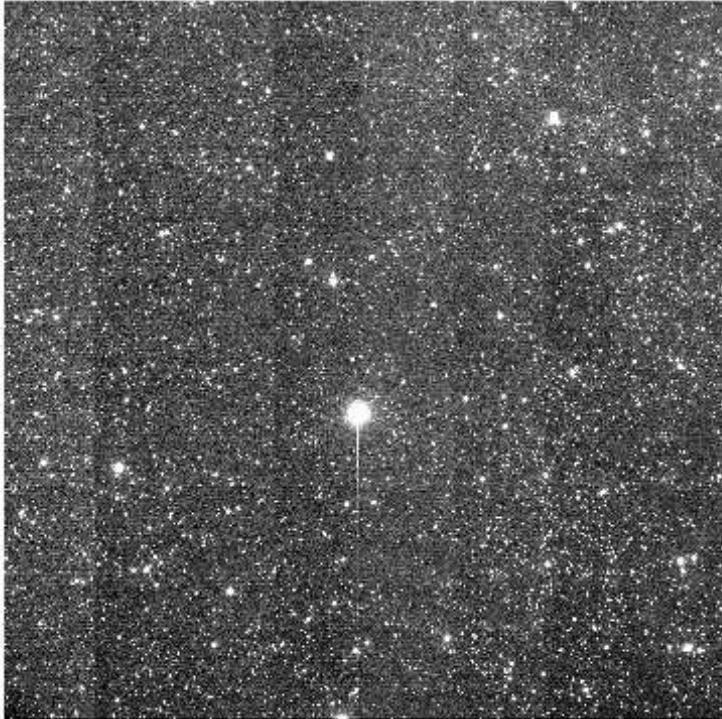
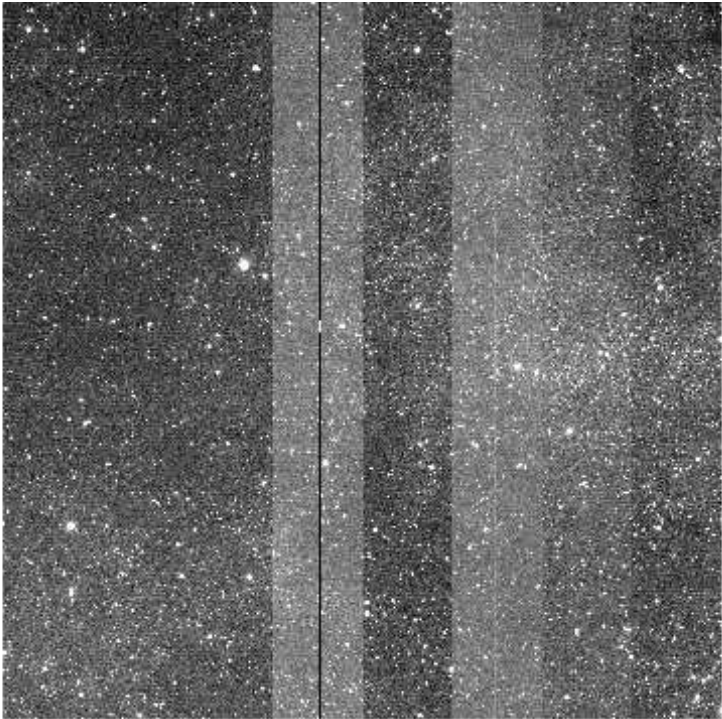
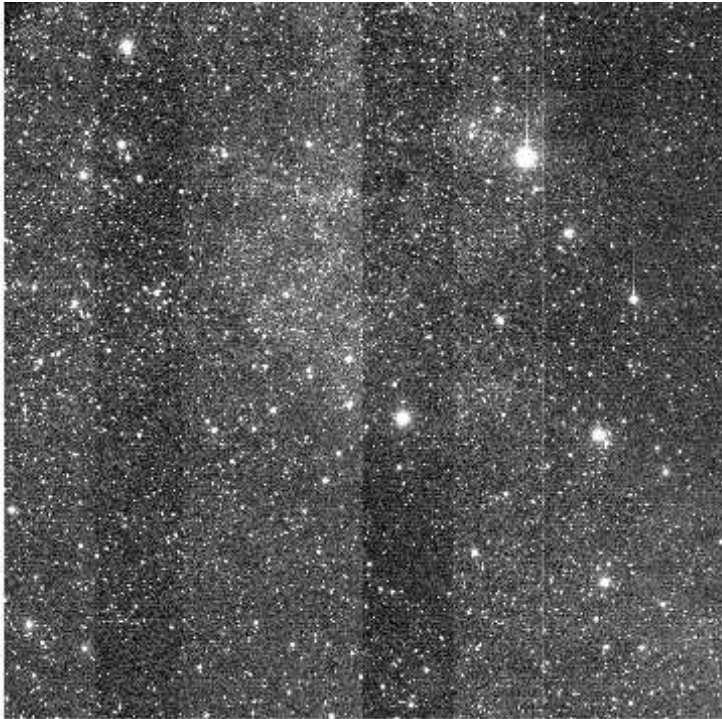
AZ : -115.8

Image Issue : —

CHIP : —

Weather : 13

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

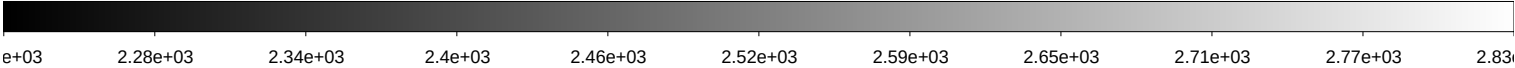
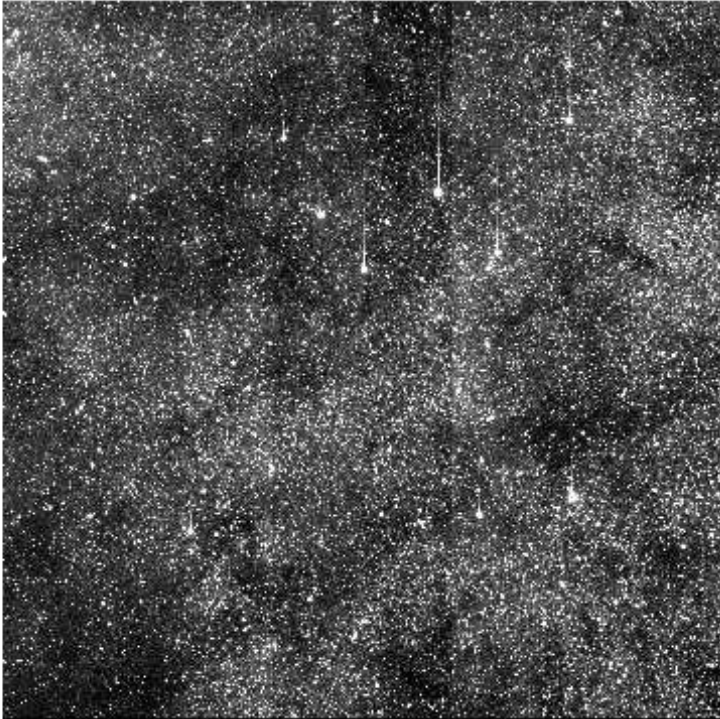
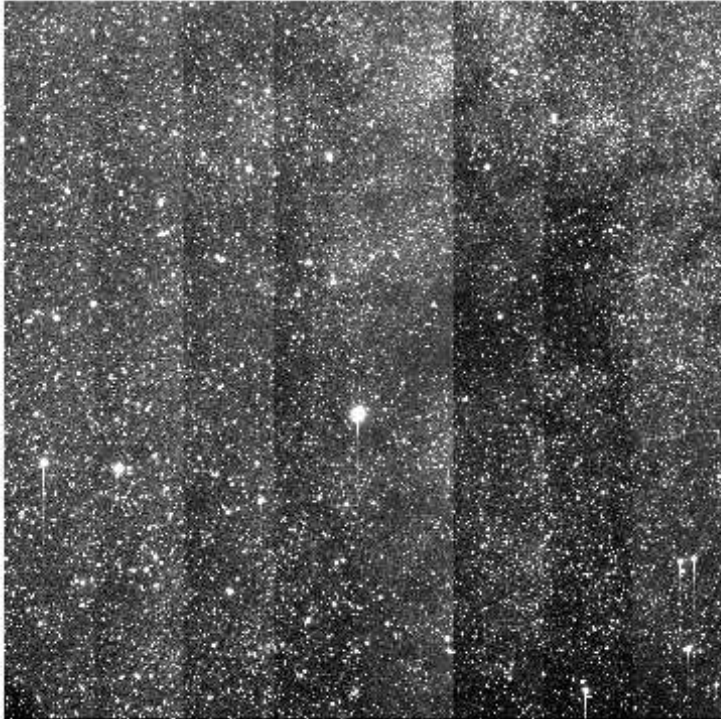
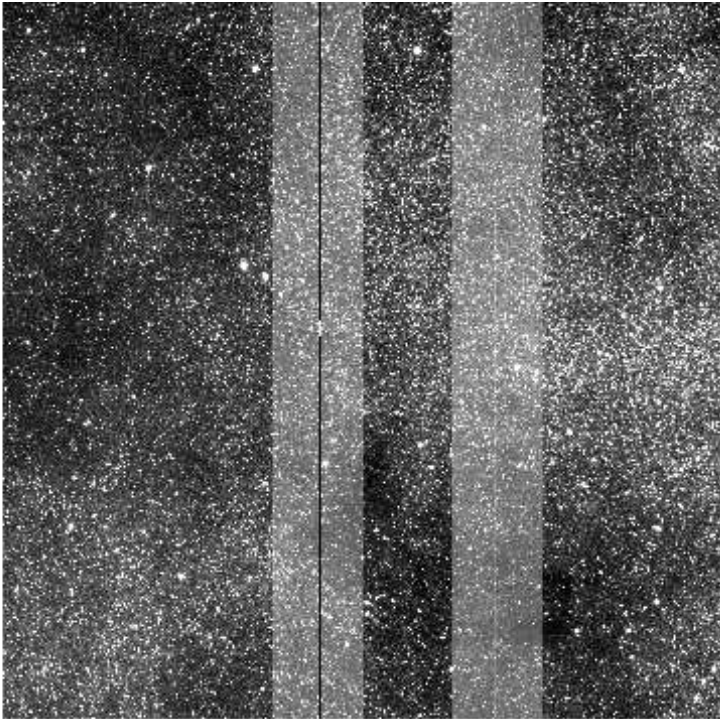
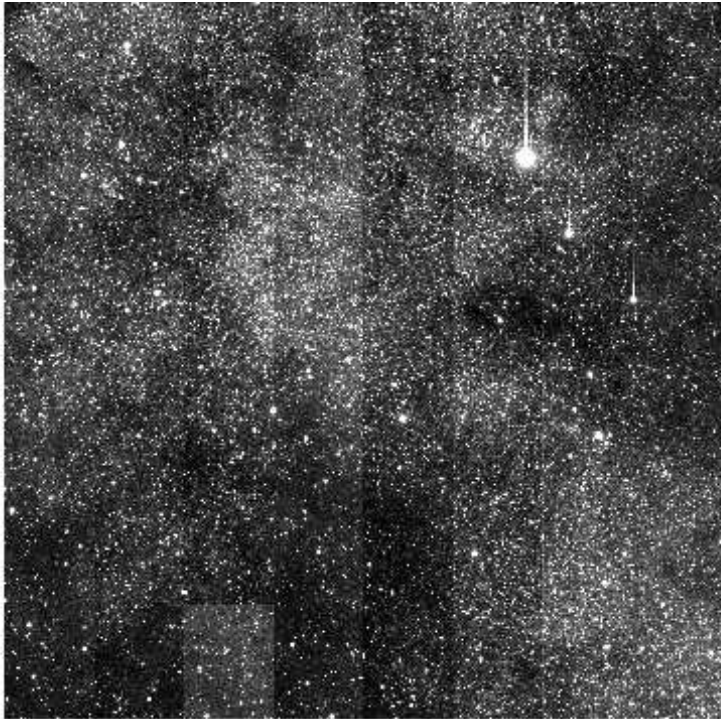
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kmts.20260904.061354.fits
BLG
OBJECT
BLG14
17:36:54.910
-28:54:15.70
60
1.01
18:12:13
I
2026-09-04T17:51:53
-109.4

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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82.4
-113.6
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13
0.0



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

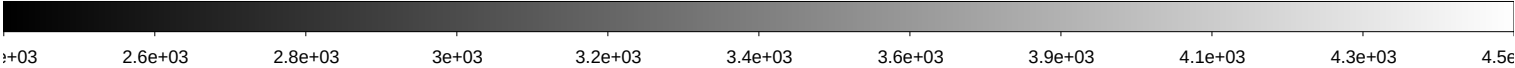
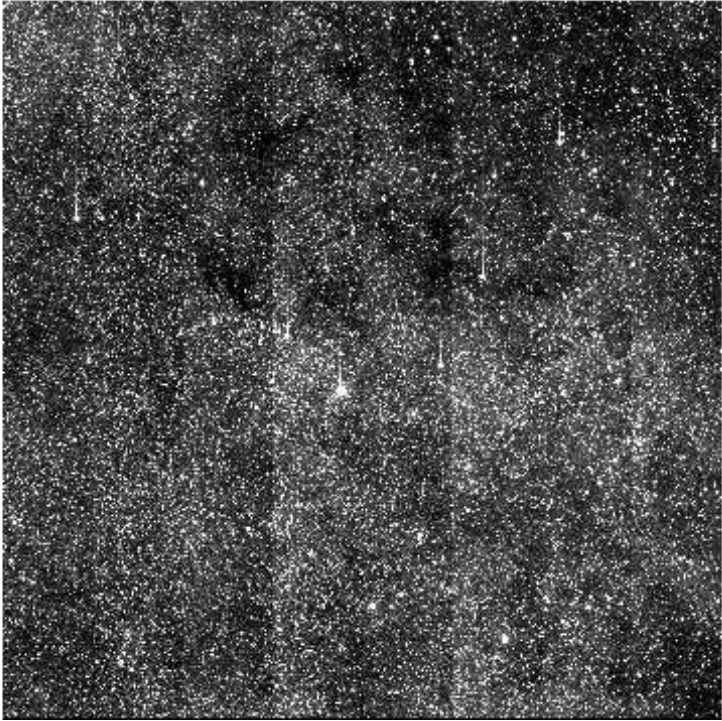
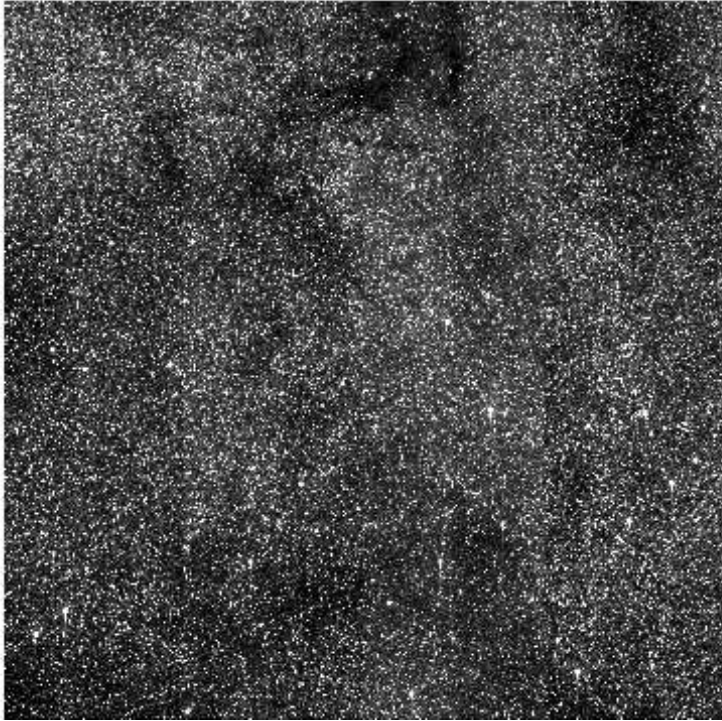
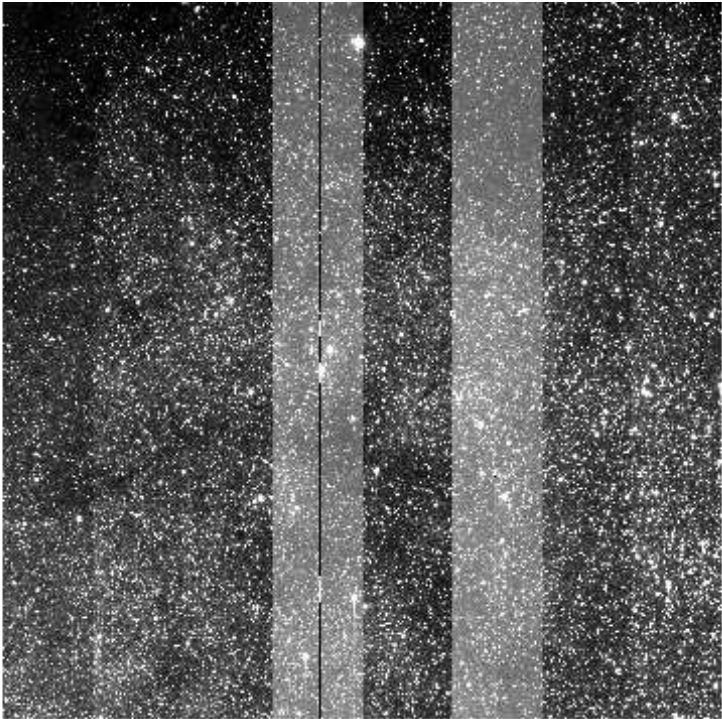
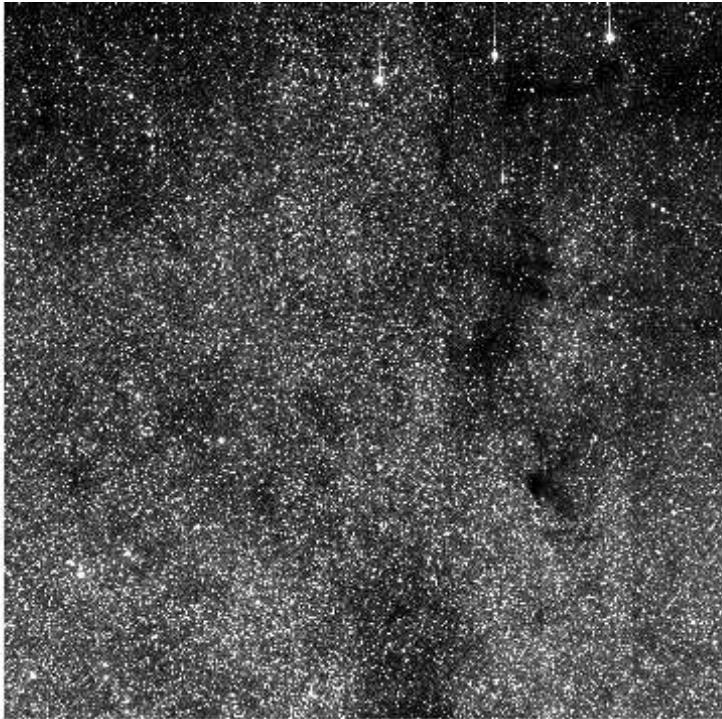
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kmts.20260904.061355.fits
BLG
OBJECT
BLG02
17:54:29.060
-29:01:51.20
60
1.00
18:14:23
I
2026-09-04T17:53:50
-109.49

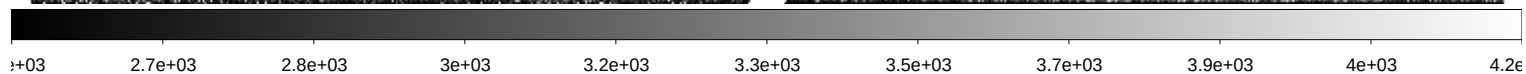
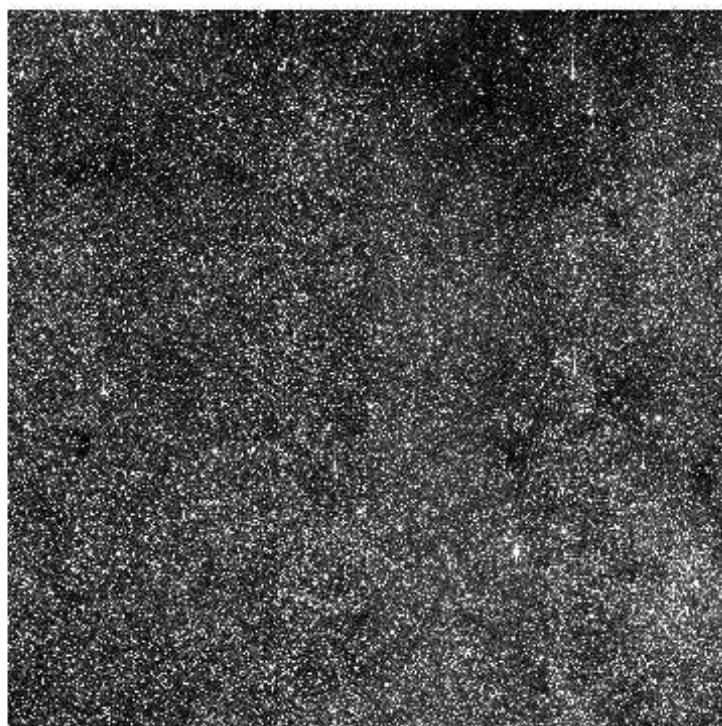
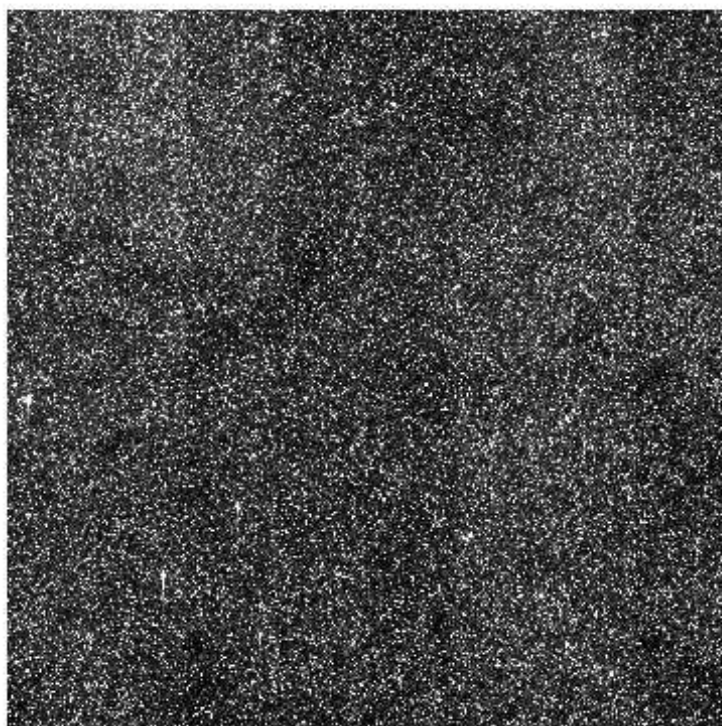
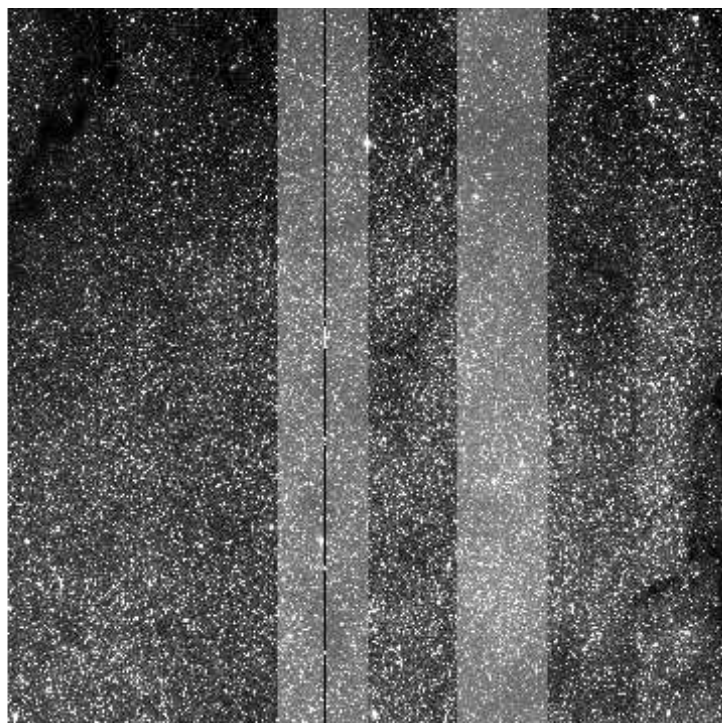
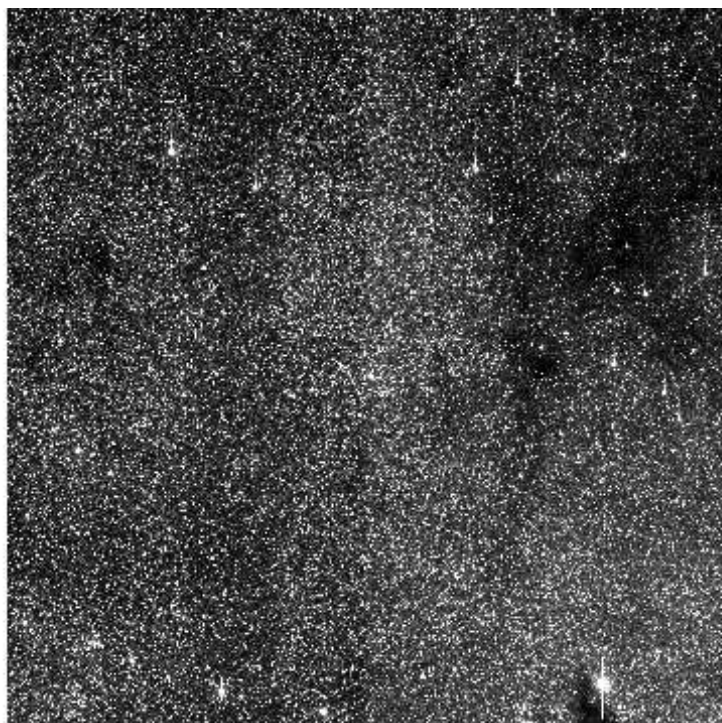
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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85.3
-131.0
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13
0.0



File Name	:	kmts.20260904.061356.fits	# 37 / 114 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:05.000	
DEC	:	-27:56:51.70	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	18:16:19	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-04T17:55:59	Weather
CCD Temperature	:	-109.48	Moon Effect



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

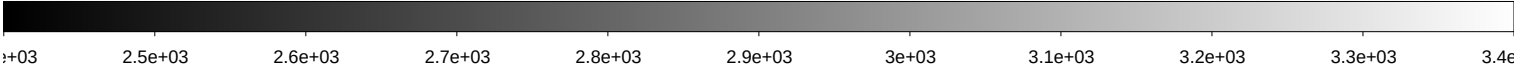
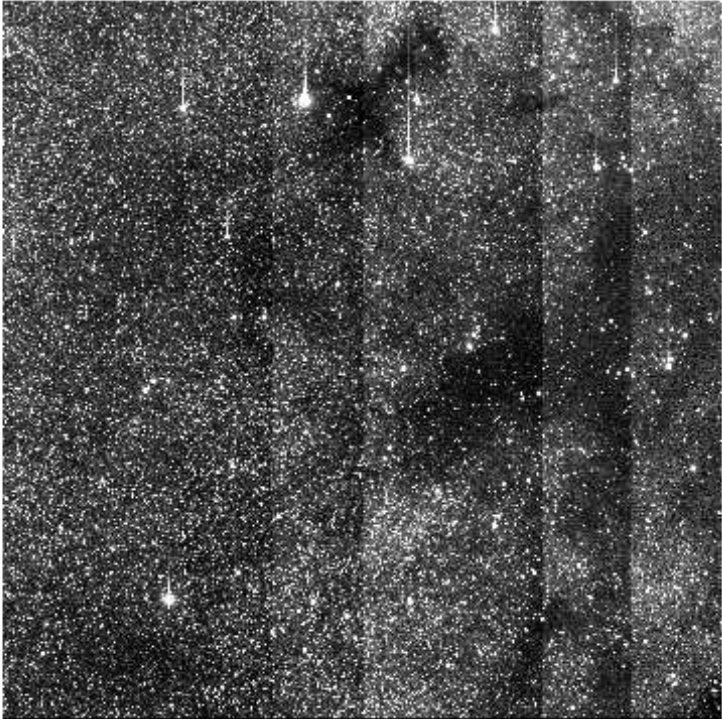
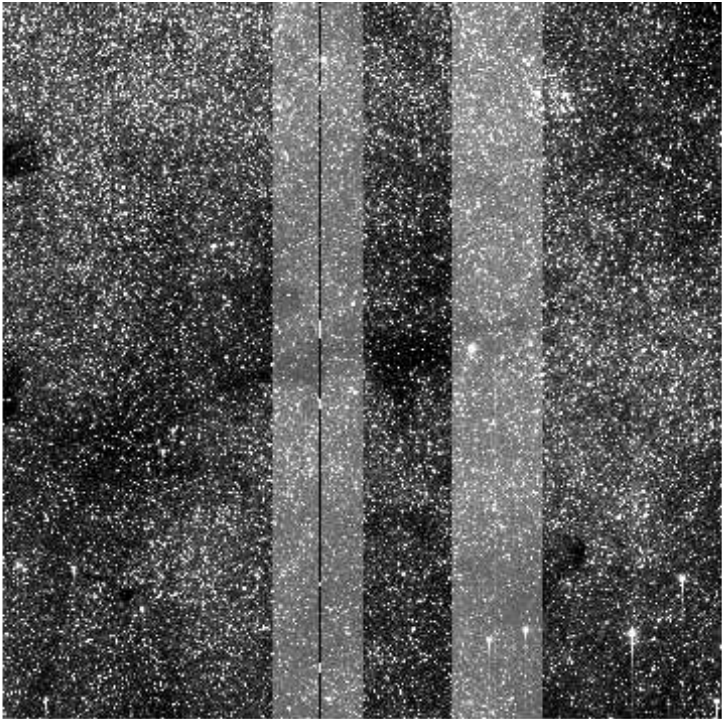
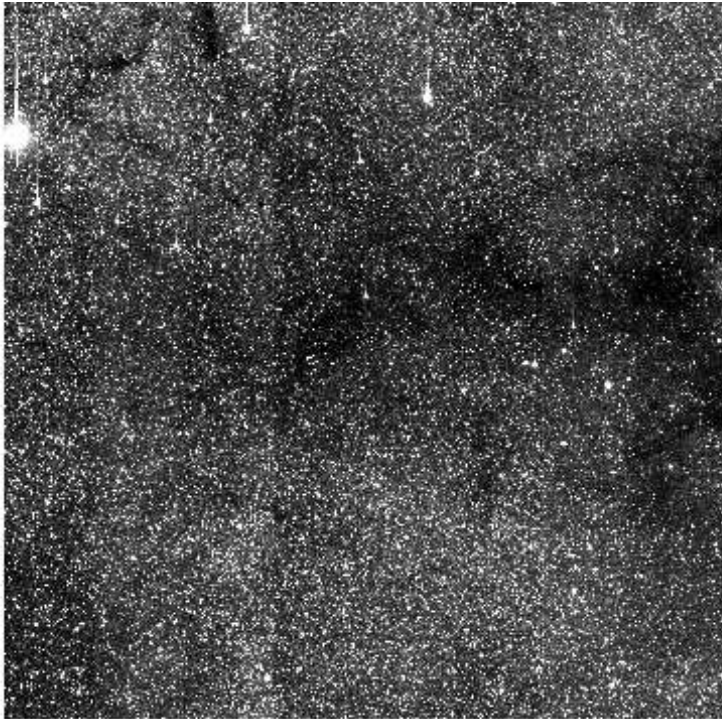
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kmts.20260904.061357.fits
BLG
OBJECT
BLG01
17:54:29.160
-31:08:20.70
60
1.00
18:18:30
I
2026-09-04T17:58:09
-109.51

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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85.5
-102.4
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13
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260904.061358.fits

: BLG

: OBJECT

: BLG19

: 17:46:04.740

: -24:40:16.00

: 60

: 1.02

: 18:20:39

: I

: 2026-09-04T18:00:05

: -109.54

39 / 114

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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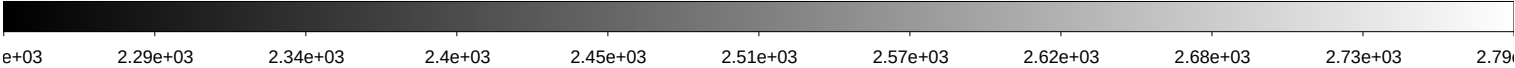
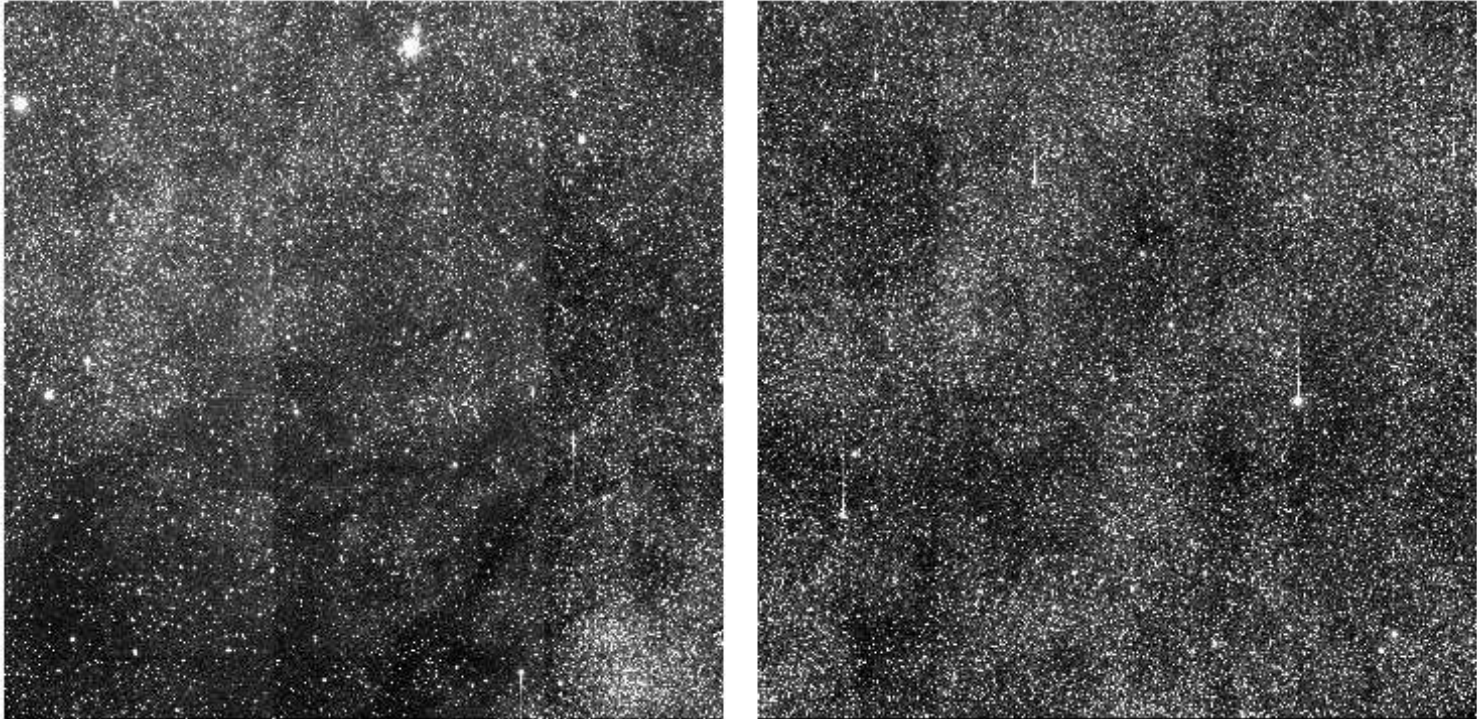
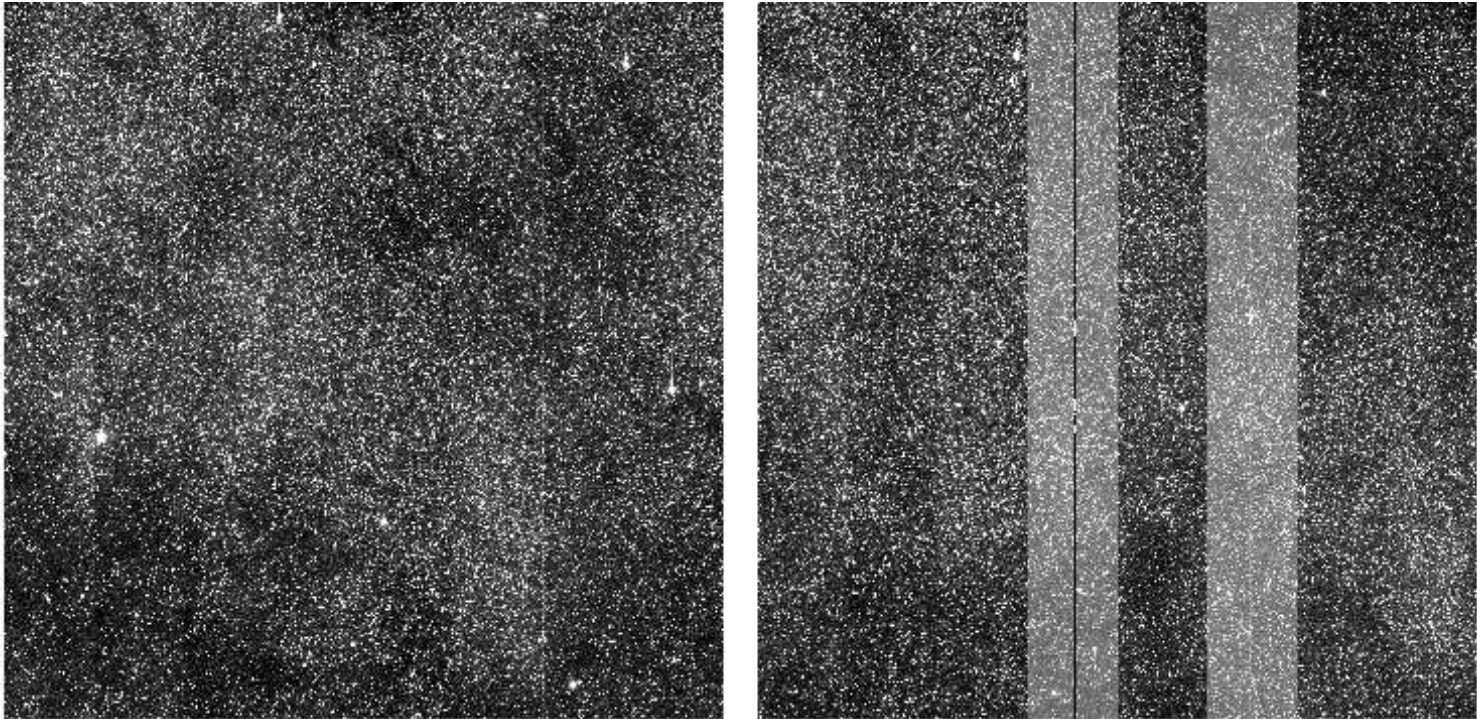
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79.8

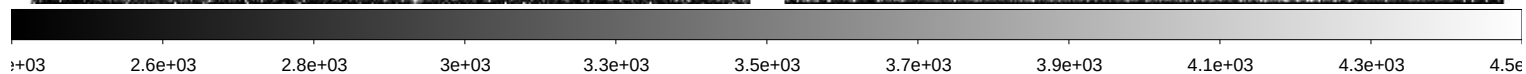
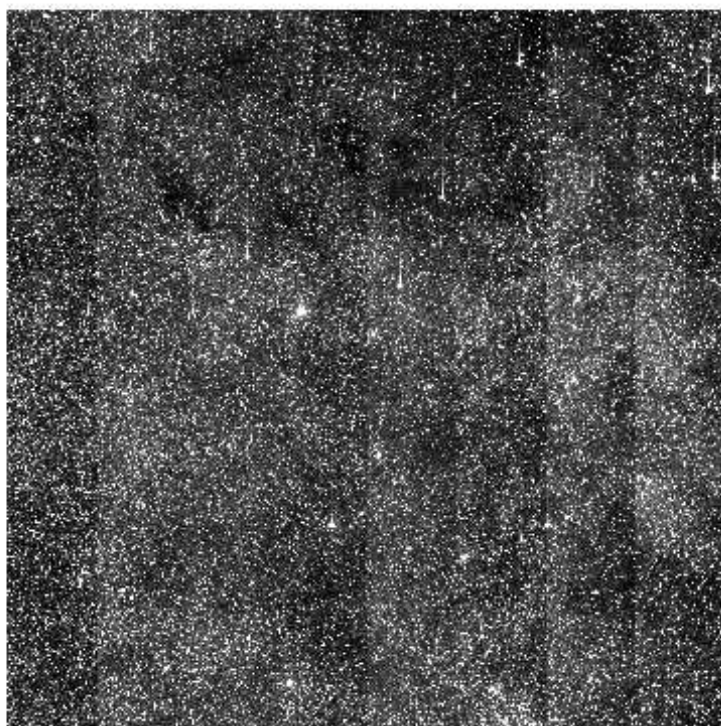
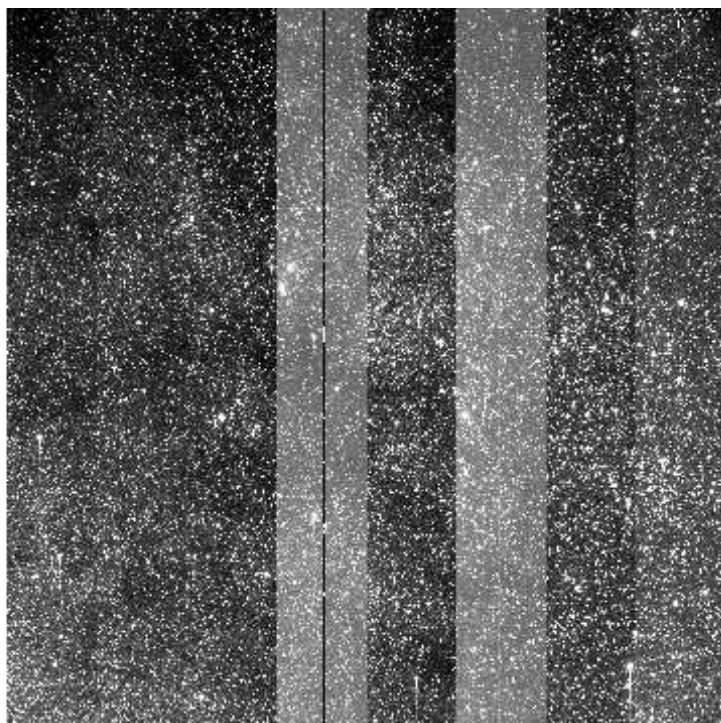
-135.8

13

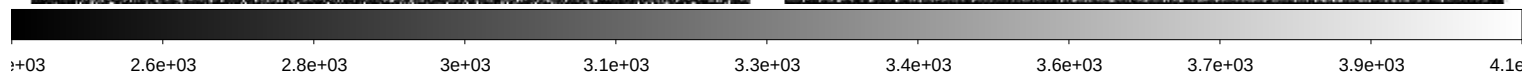
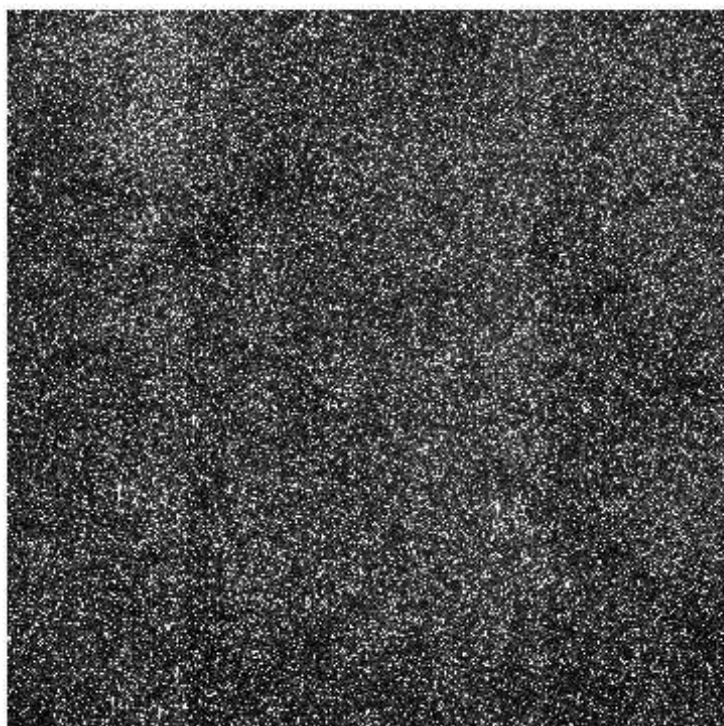
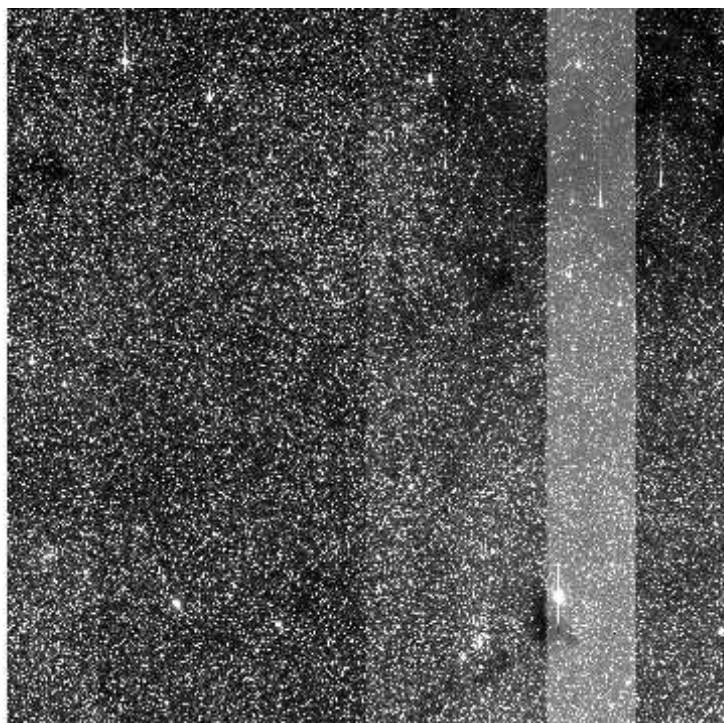
0.0



ALT	:	83.9
AZ	:	-118.1
Image Issue	:	—
CHIP	:	—
Weather	:	13
Moon Effect	:	0.0



File Name	:	kmts.20260904.061360.fits	# 41 / 114 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:48.000	
DEC	:	-28:04:21.00	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	18:24:47	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-04T18:04:25	Weather
CCD Temperature	:	-109.57	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.20260904.061361.fits

BLG

OBJECT

BLG34

18:04:05.210

-32:10:21.10

60

1.00

18:26:57

I

2026-09-04T18:06:22

-109.6

42 / 114

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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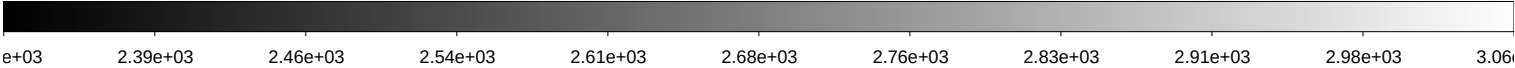
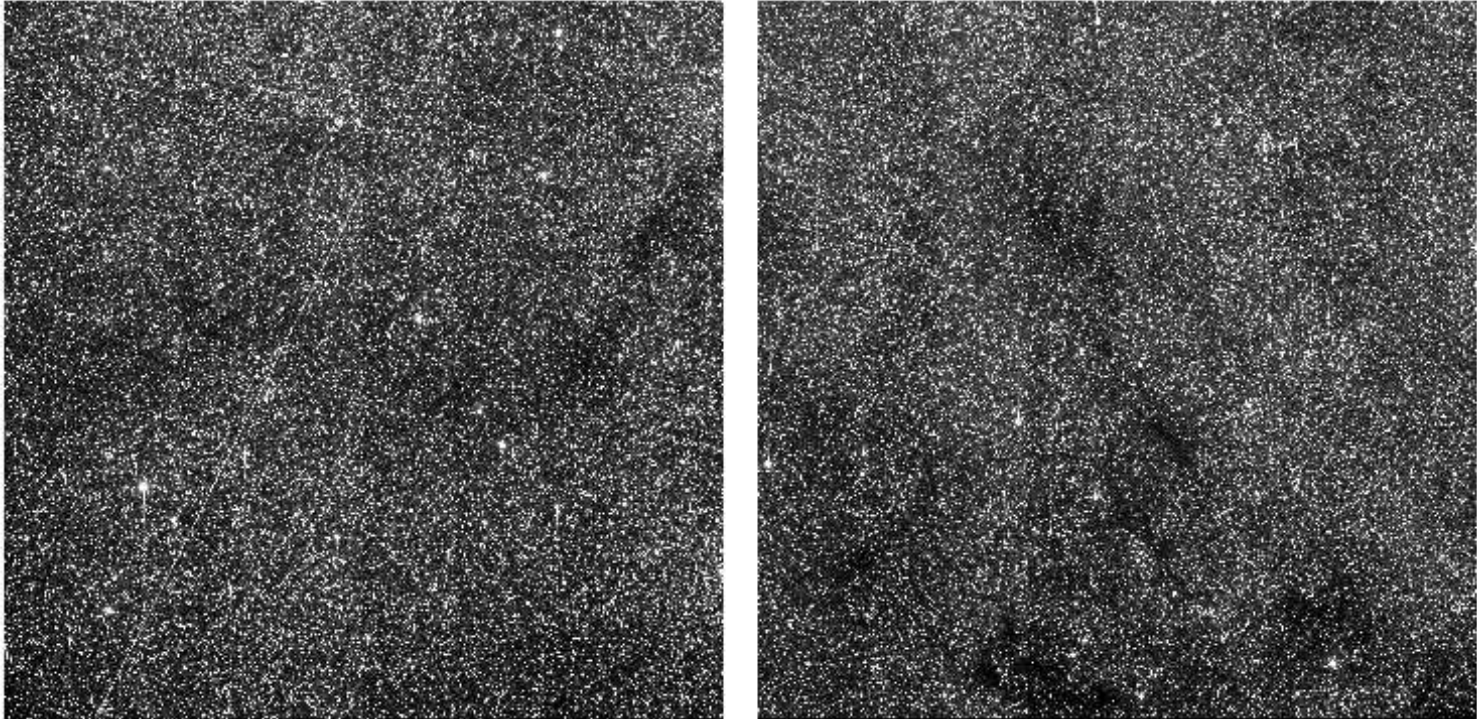
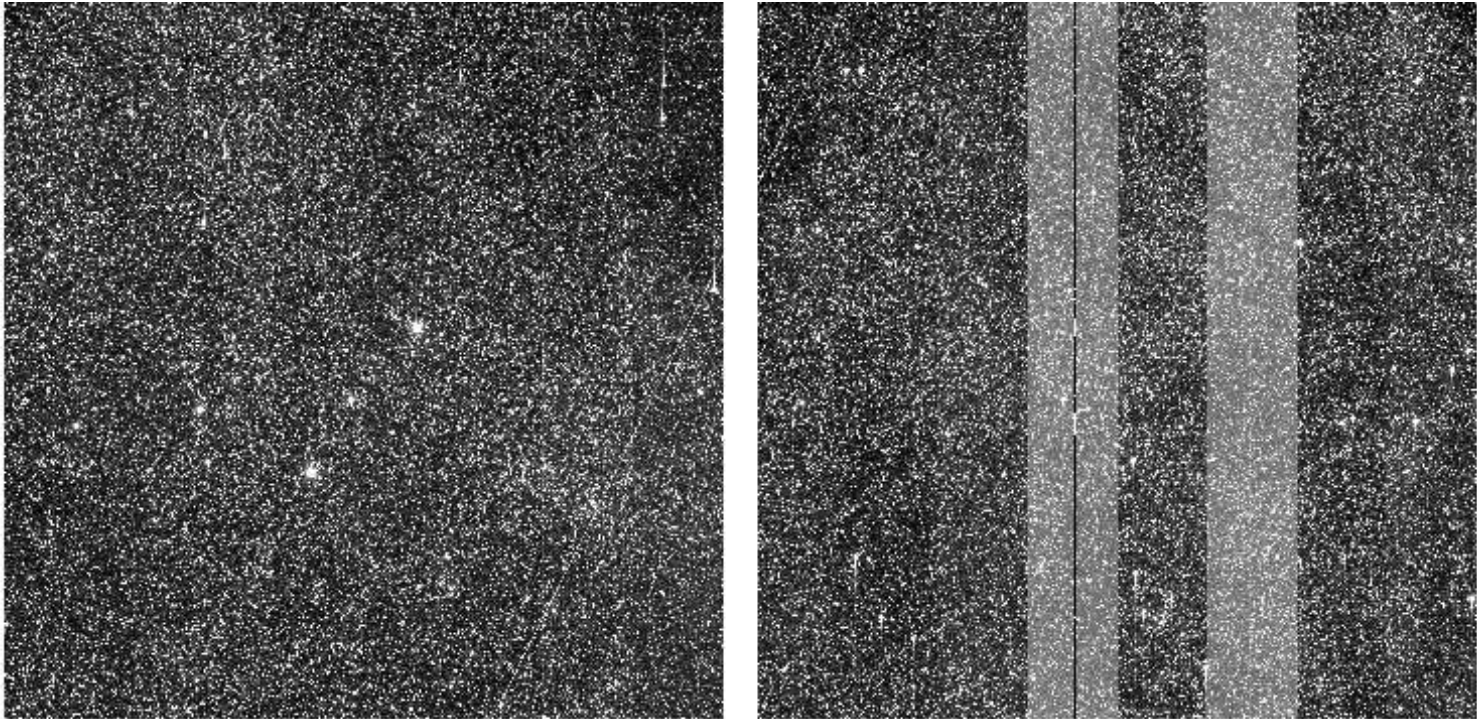
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85.9

-89.2

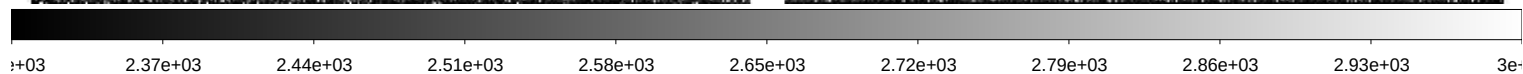
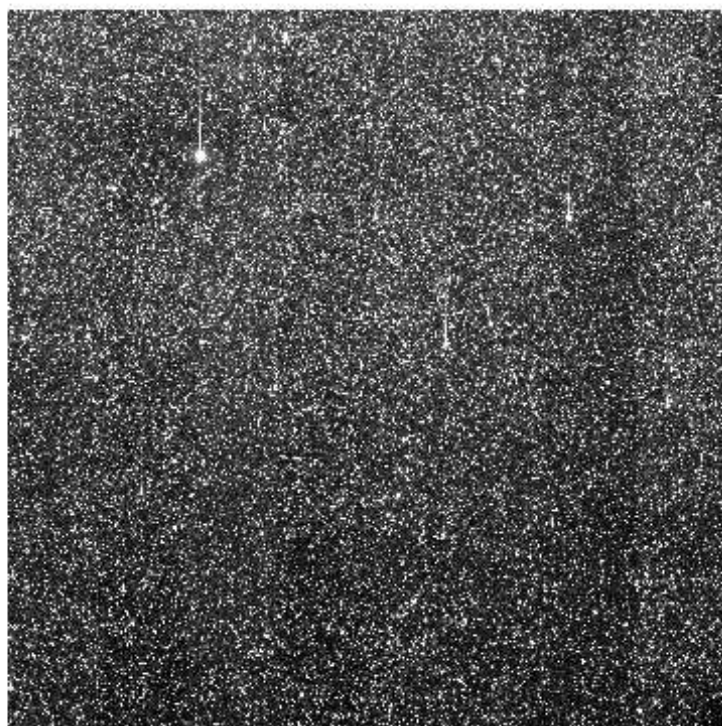
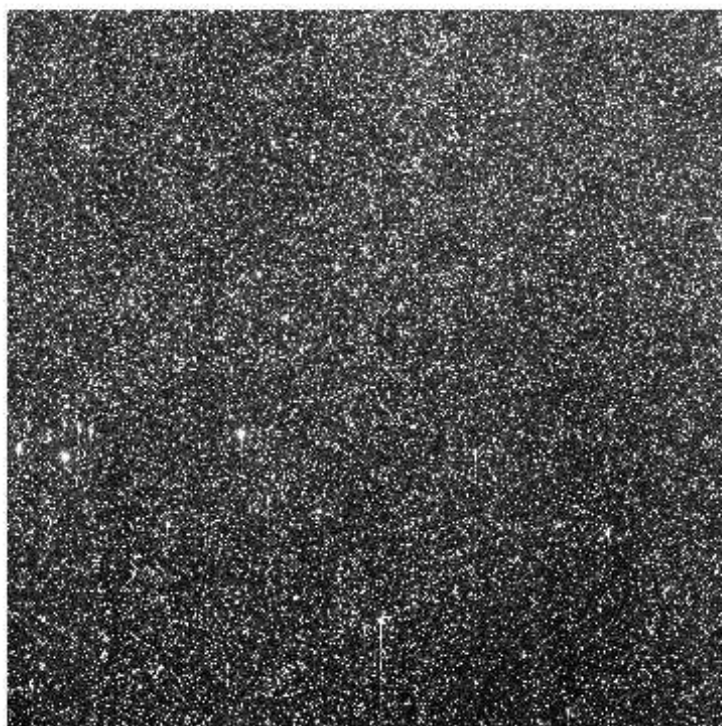
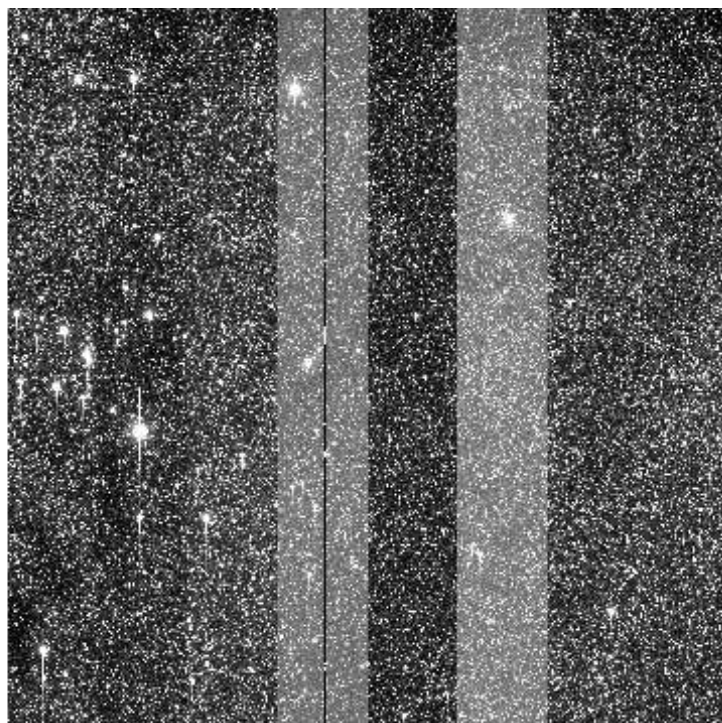
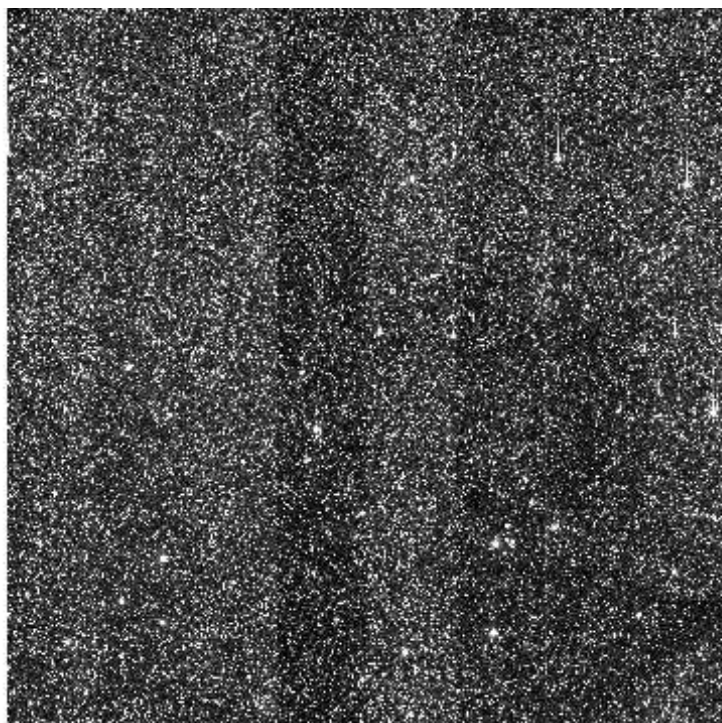
13

0.0



File Name	:	kmts.20260904.061362.fits	# 43 / 114 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG21	
RA	:	17:54:30.290	
DEC	:	-35:22:16.00	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	18:28:55	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-04T18:08:20	Weather
CCD Temperature	:	-109.57	Moon Effect

43 / 114



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

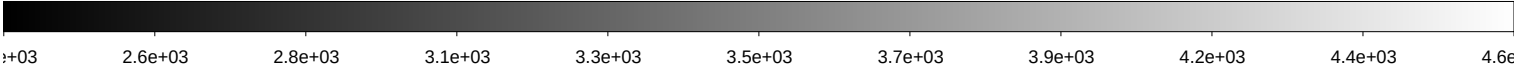
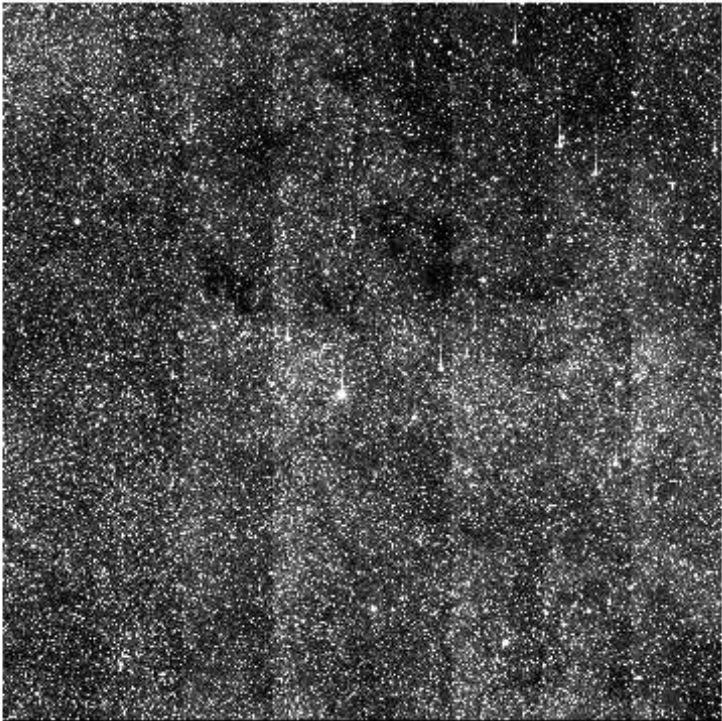
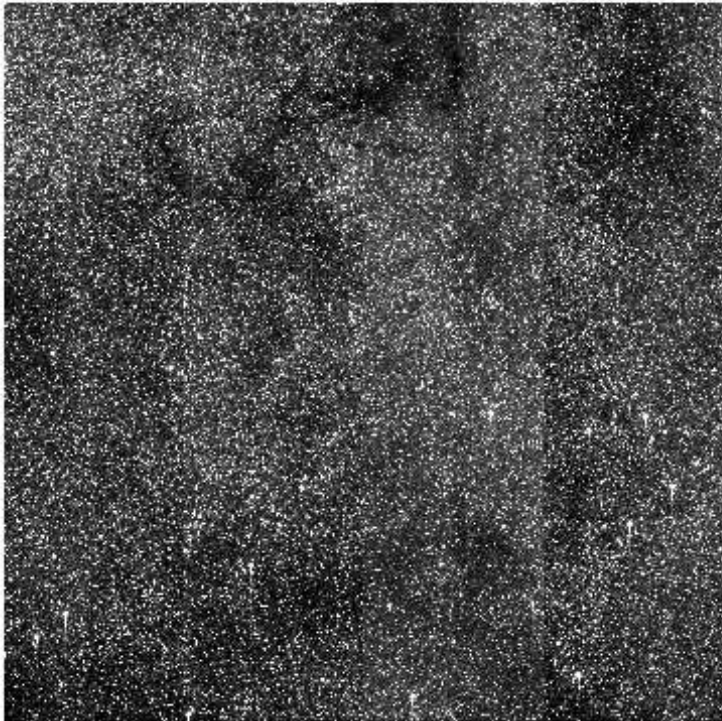
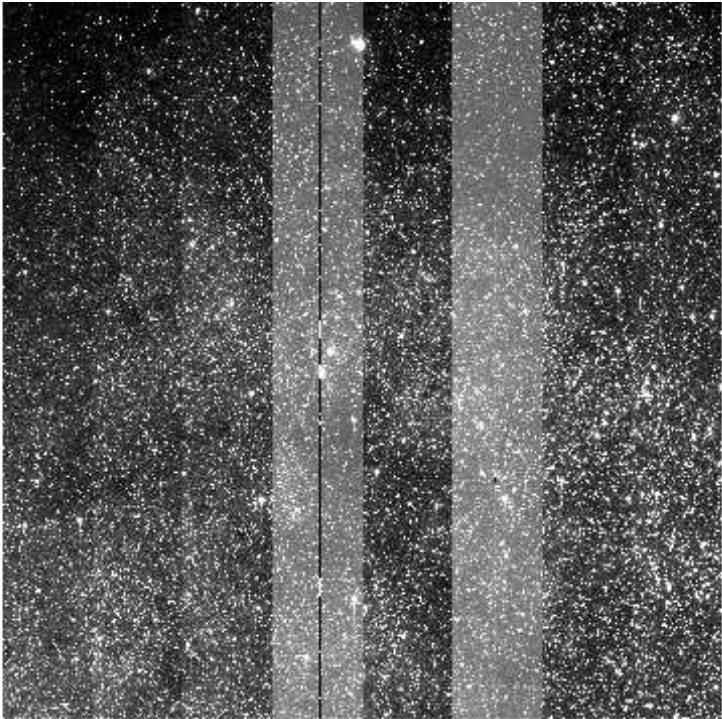
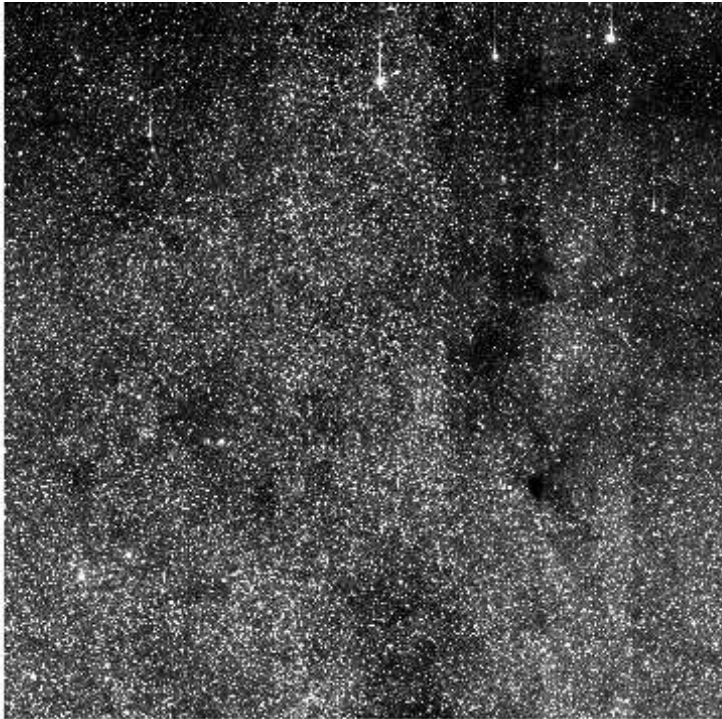
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kmts.20260904.061363.fits
BLG
OBJECT
BLG02
17:54:28.890
-29:01:44.60
60
1.01
18:30:55
I
2026-09-04T18:10:19
-109.56

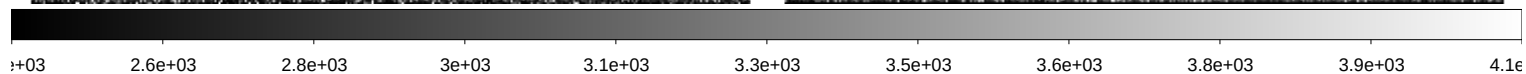
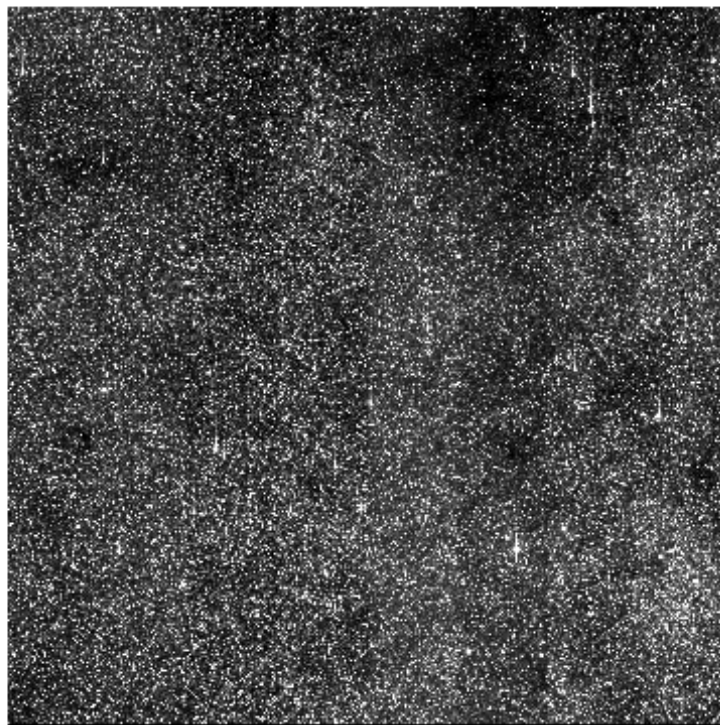
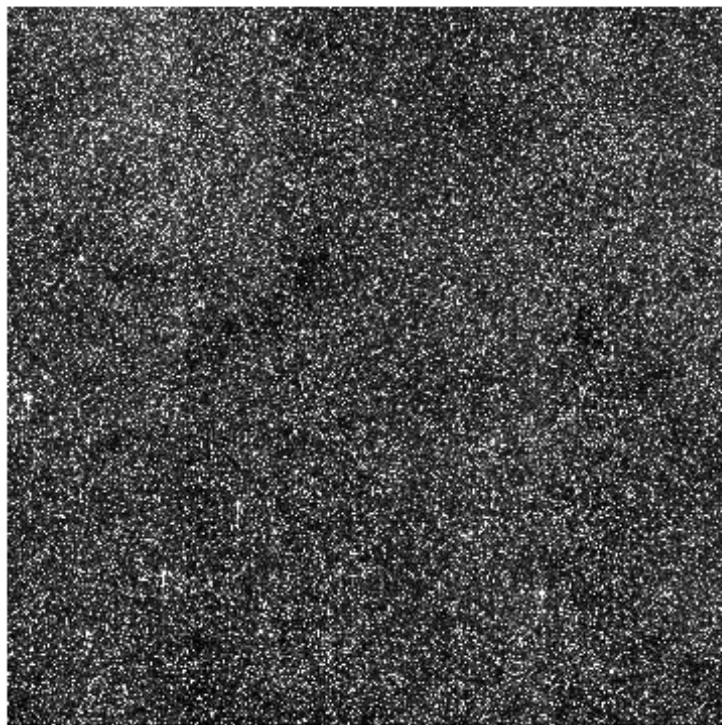
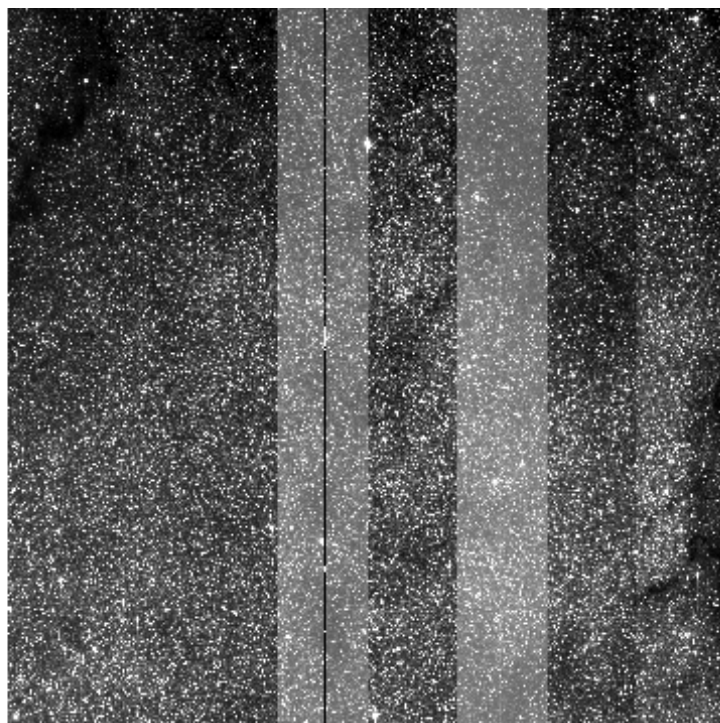
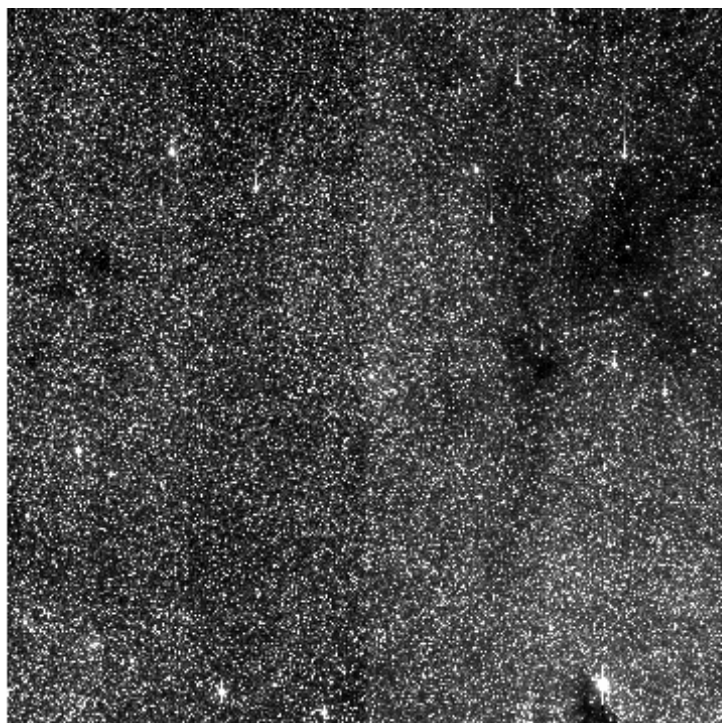
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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82.3
-112.0
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13
0.0

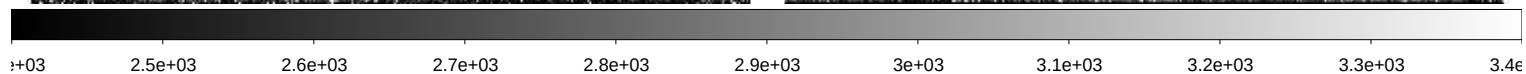
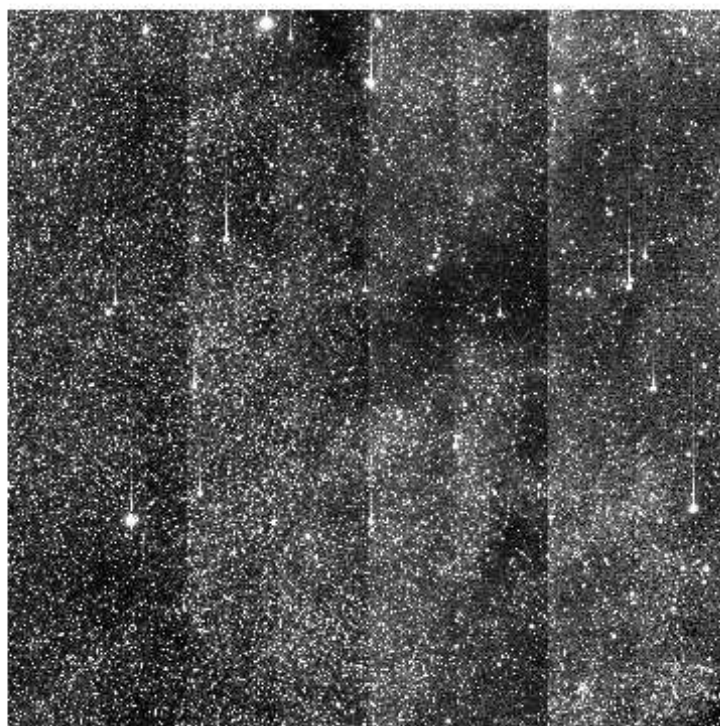
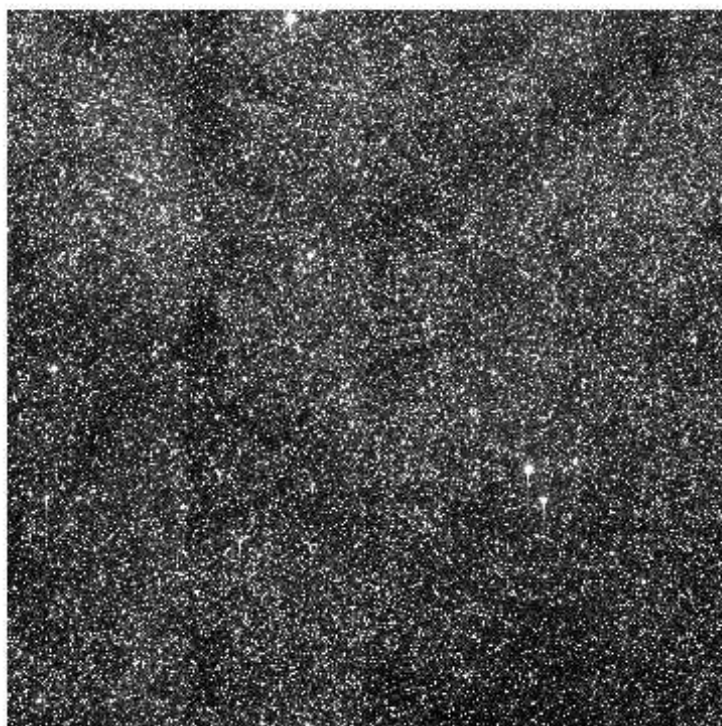
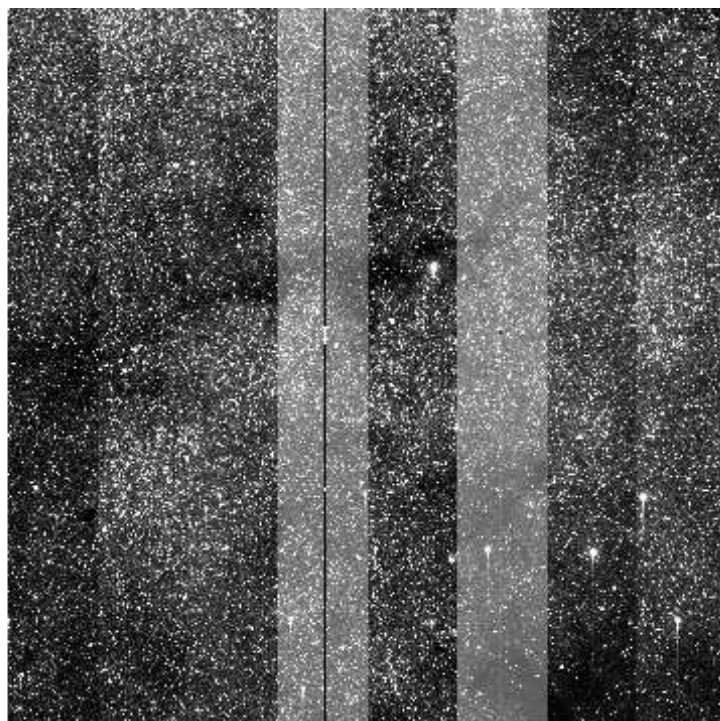
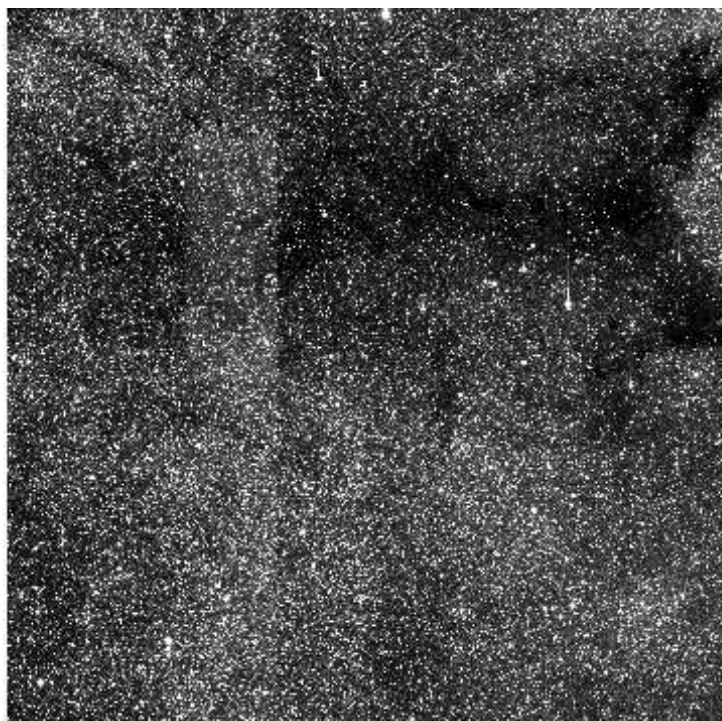


File Name	:	kmts.20260904.061364.fits	# 45 / 114 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:04.930	
DEC	:	-27:56:48.30	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	18:32:54	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-04T18:12:30	Weather
CCD Temperature	:	-109.59	Moon Effect

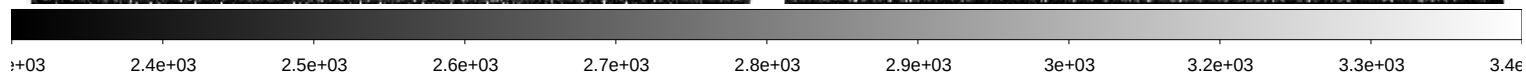
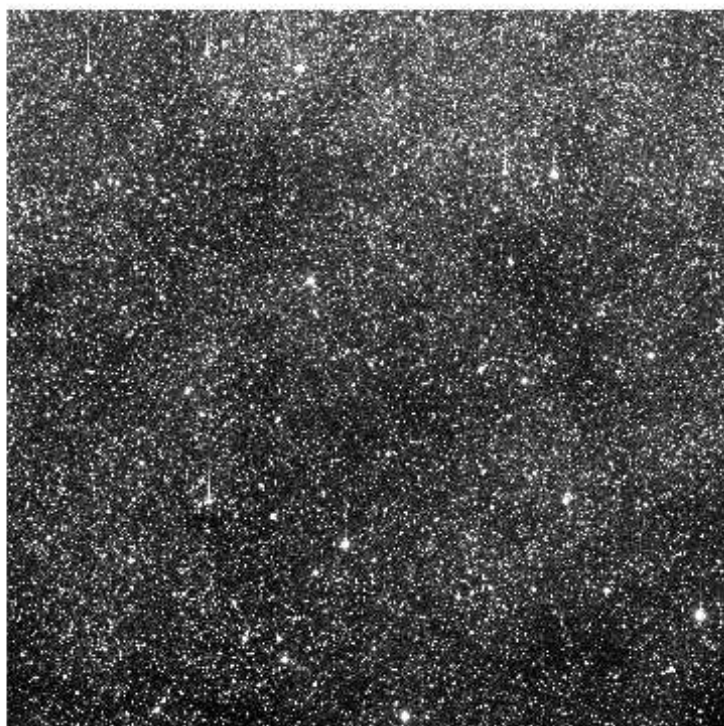
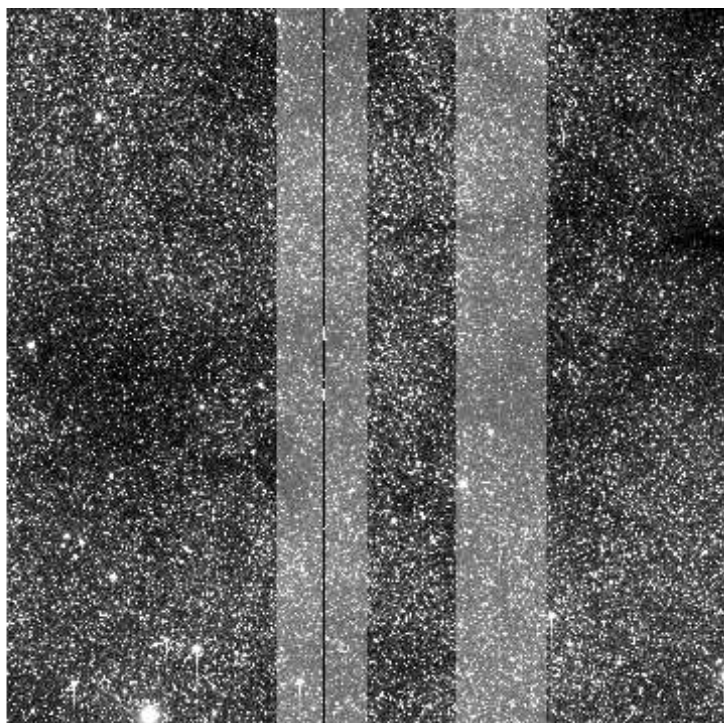


File Name	:	kmts.20260904.061365.fits	# 46 / 114 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:11.940	
DEC	:	-31:15:43.00	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	18:35:02	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-04T18:14:39	Weather
CCD Temperature	:	-109.59	Moon Effect

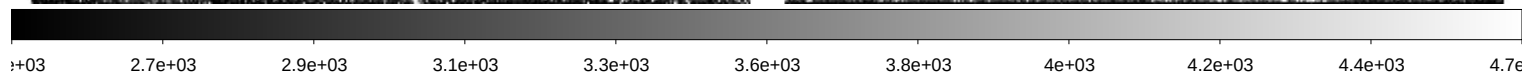
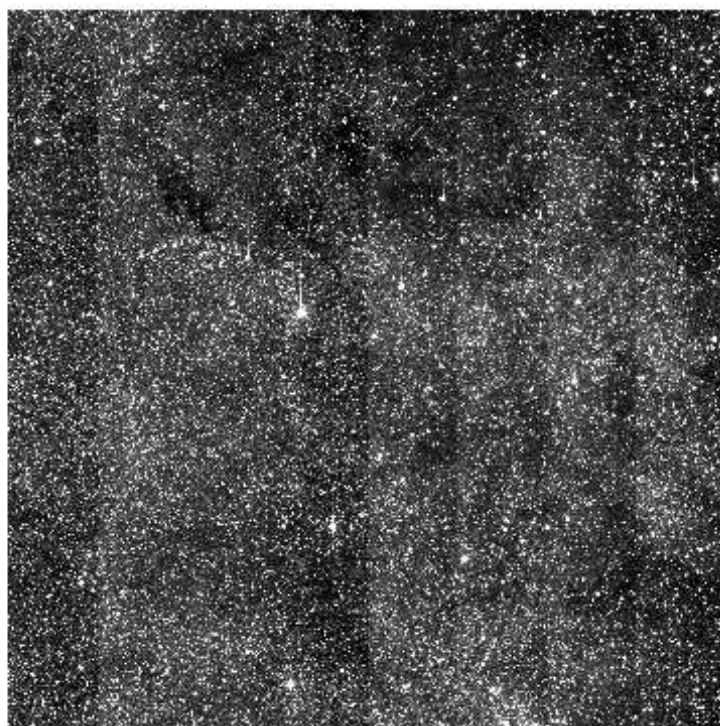
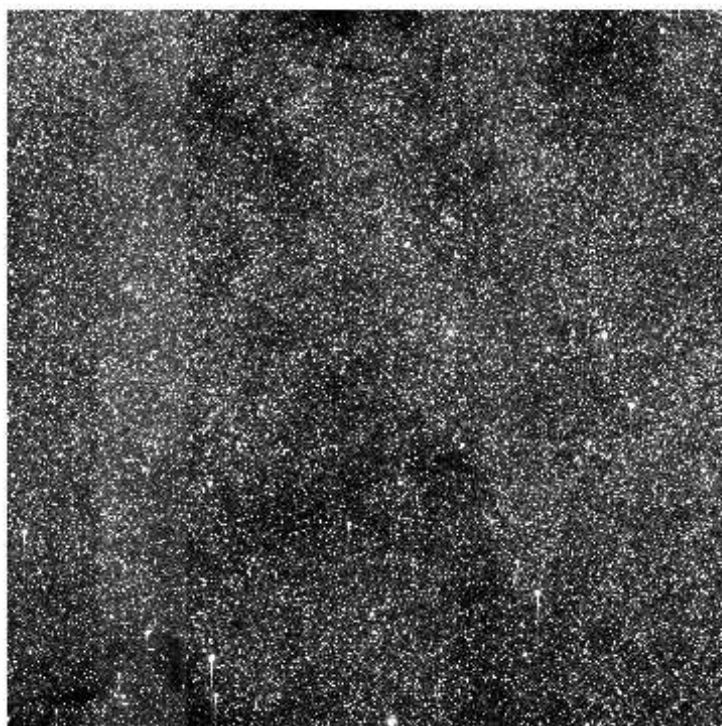
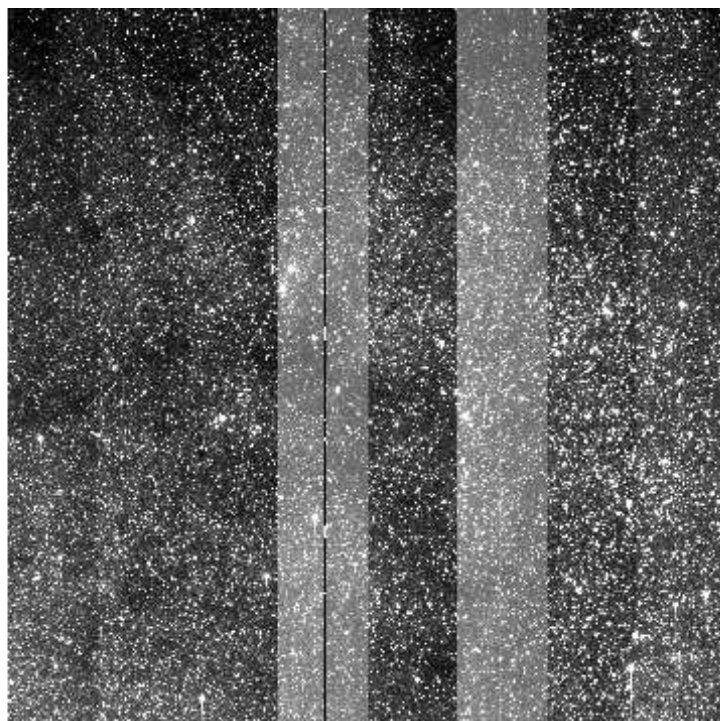
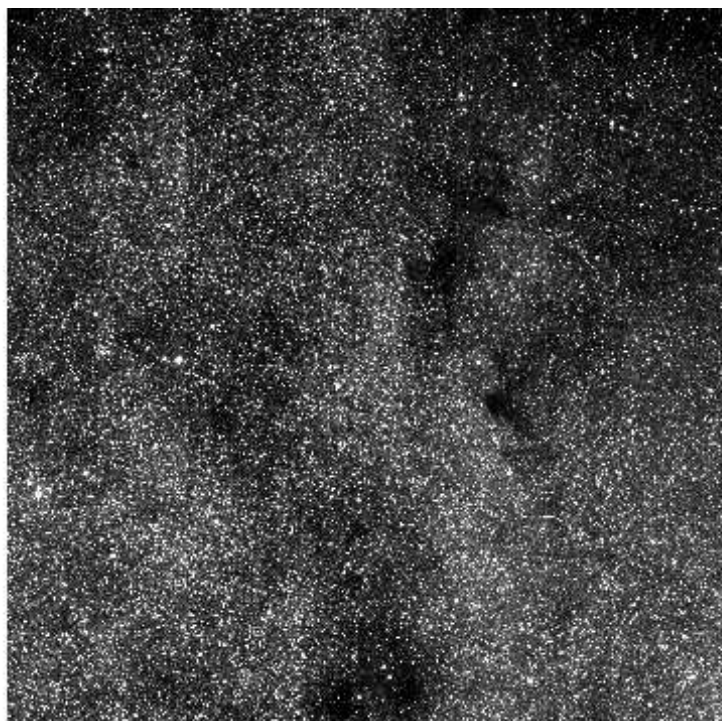
46 / 114



ALT	:	79.4
AZ	:	-69.3
Image Issue	:	—
CHIP	:	—
Weather	:	13
Moon Effect	:	0.0

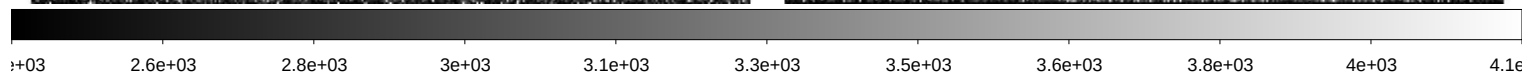
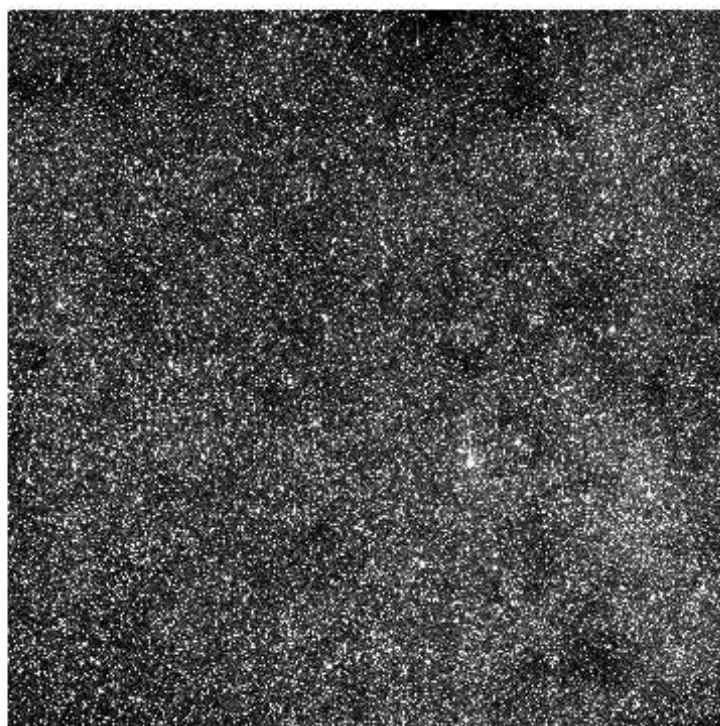
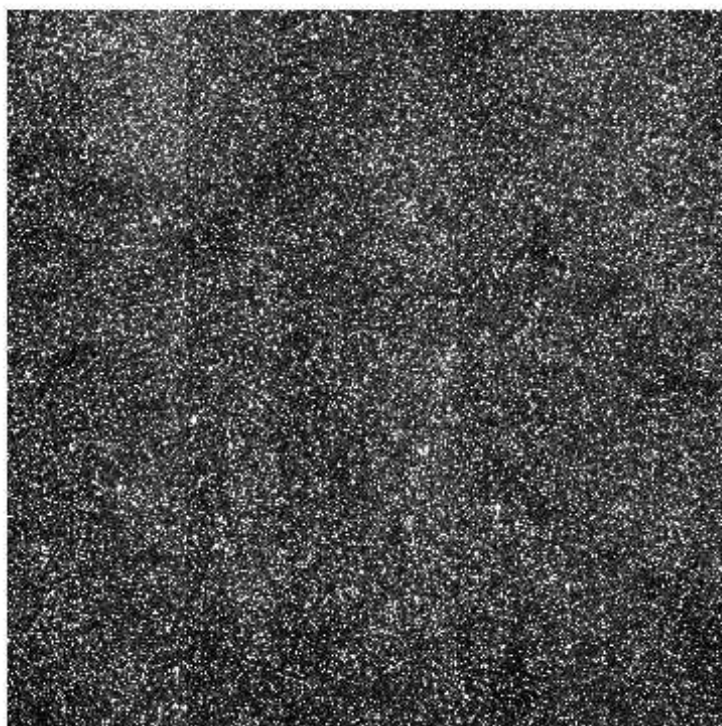
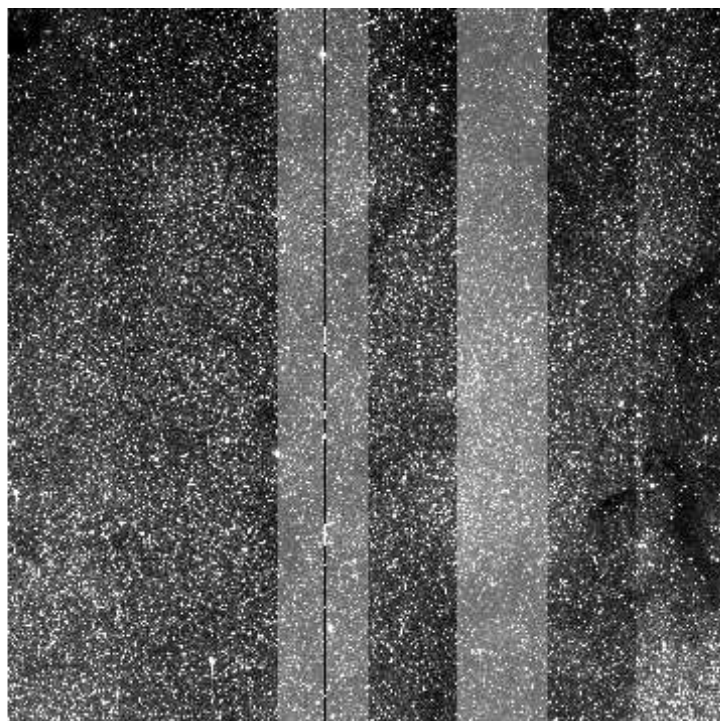
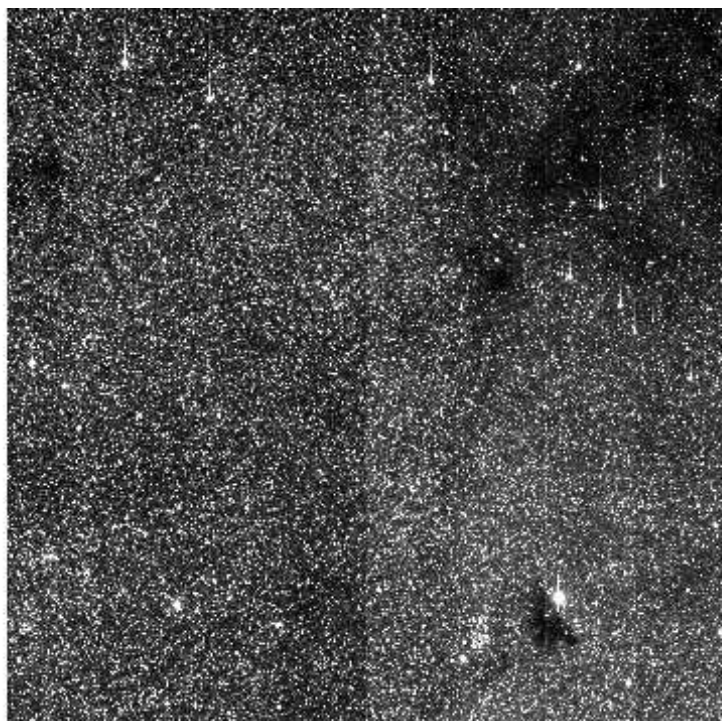


File Name	:	kmts.20260904.061367.fits	# 48 / 114 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:11.750	
DEC	:	-29:09:12.50	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	18:39:11	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-04T18:18:34	Weather
CCD Temperature	:	-109.65	Moon Effect



File Name	:	kmts.20260904.061368.fits	# 49 / 114 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:47.810	
DEC	:	-28:04:12.60	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	18:41:08	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-04T18:20:31	Weather
CCD Temperature	:	-109.62	Moon Effect

49 / 114



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260904.061369.fits

: BLG

: OBJECT

: BLG13

: 17:34:54.780

: -34:21:12.80

: 60

: 1.03

: 18:43:08

: I

: 2026-09-04T18:22:42

: -109.63

50 / 114

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 76.4

: -76.5

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: 13

: 0.0

This panel shows a wide-field astronomical image. A prominent diagonal line of stars runs from the upper left towards the lower right. Several stars have vertical diffraction spikes. A particularly bright star is located near the top right corner.

This panel shows a similar astronomical image to the top-left, but with a different exposure or processing. It features a diagonal line of stars and a bright star near the top right. The background is filled with numerous faint stars.

This panel shows another astronomical image, likely a different exposure or filter. It displays a diagonal line of stars and a bright star near the top right. The distribution of stars and their brightnesses vary from the other panels.

This panel shows a fourth astronomical image, continuing the sequence. It features a diagonal line of stars and a bright star near the top right. The image shows variations in star density and brightness compared to the other panels.

A horizontal color bar at the bottom of the image, used for photometric calibration. It shows a grayscale gradient from black on the left to white on the right. Numerical values are printed below the bar, ranging from 2.27e+03 to 2.73e+03 in increments of 0.05e+03.

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

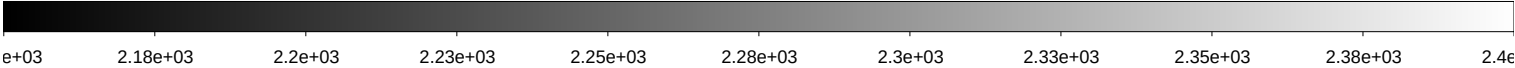
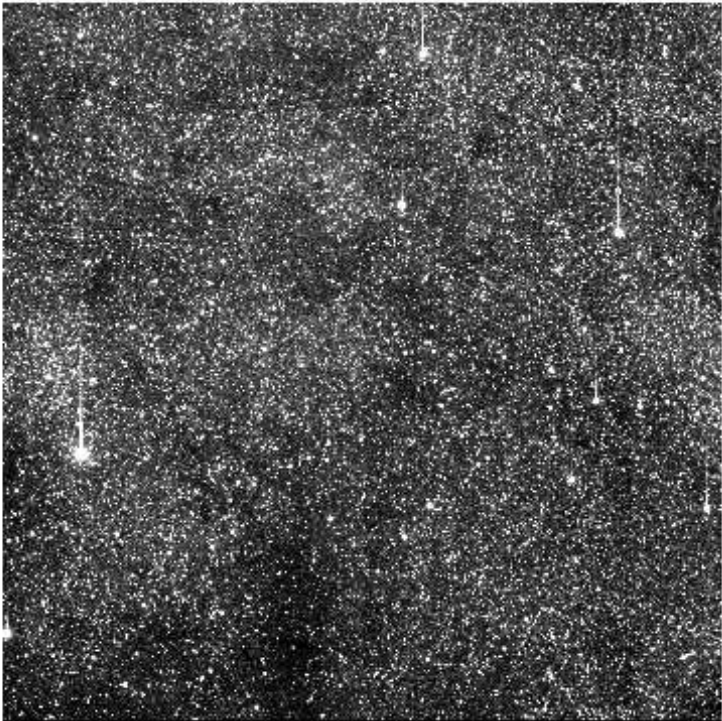
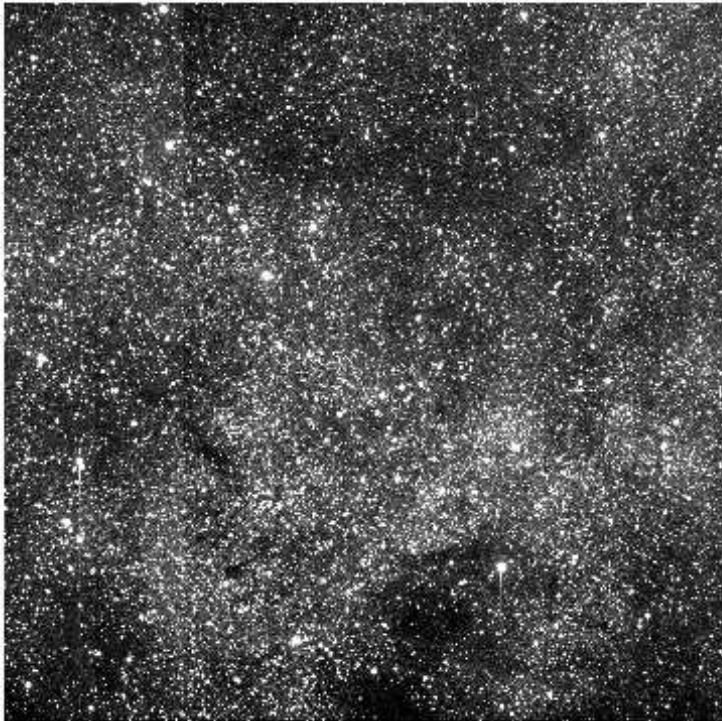
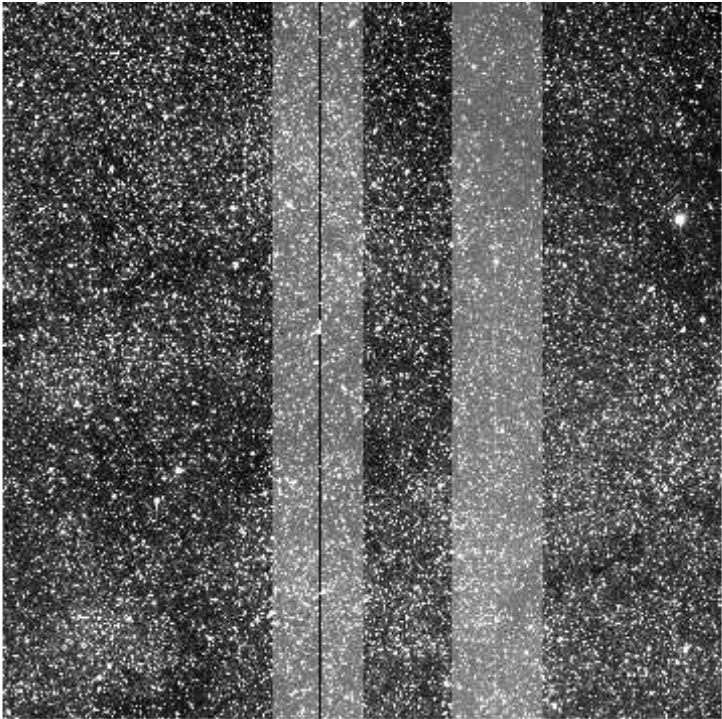
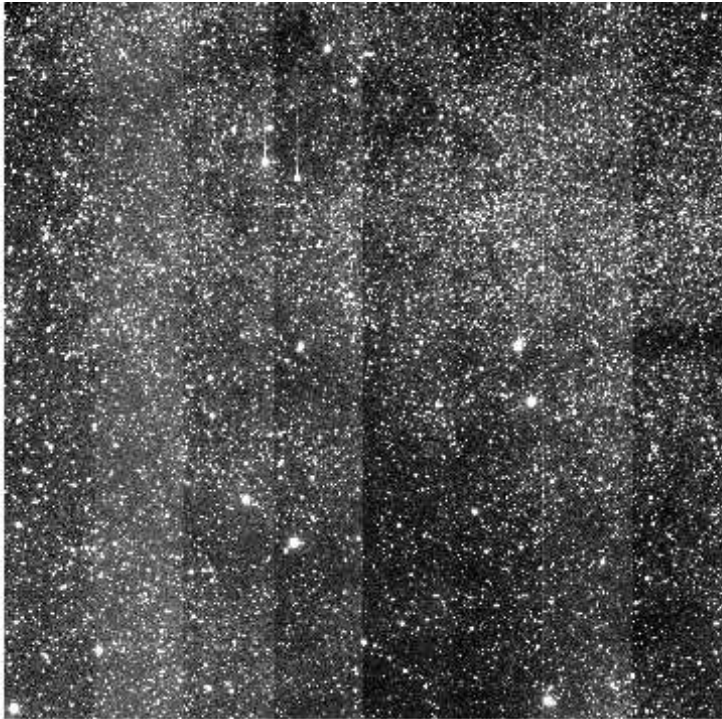
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kmts.20260904.061370.fits
BLG
OBJECT
BLG38
17:55:04.390
-22:32:41.60
60
1.03
18:45:25
I
2026-09-04T18:24:48
-109.7

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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75.8
-130.0
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13
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260904.061371.fits

: BLG

: OBJECT

: BLG02

: 17:54:28.620

: -29:01:41.50

: 60

: 1.02

: 18:47:22

: I

: 2026-09-04T18:26:57

: -109.67

52 / 114

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 78.9

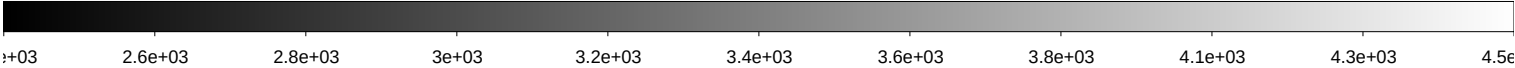
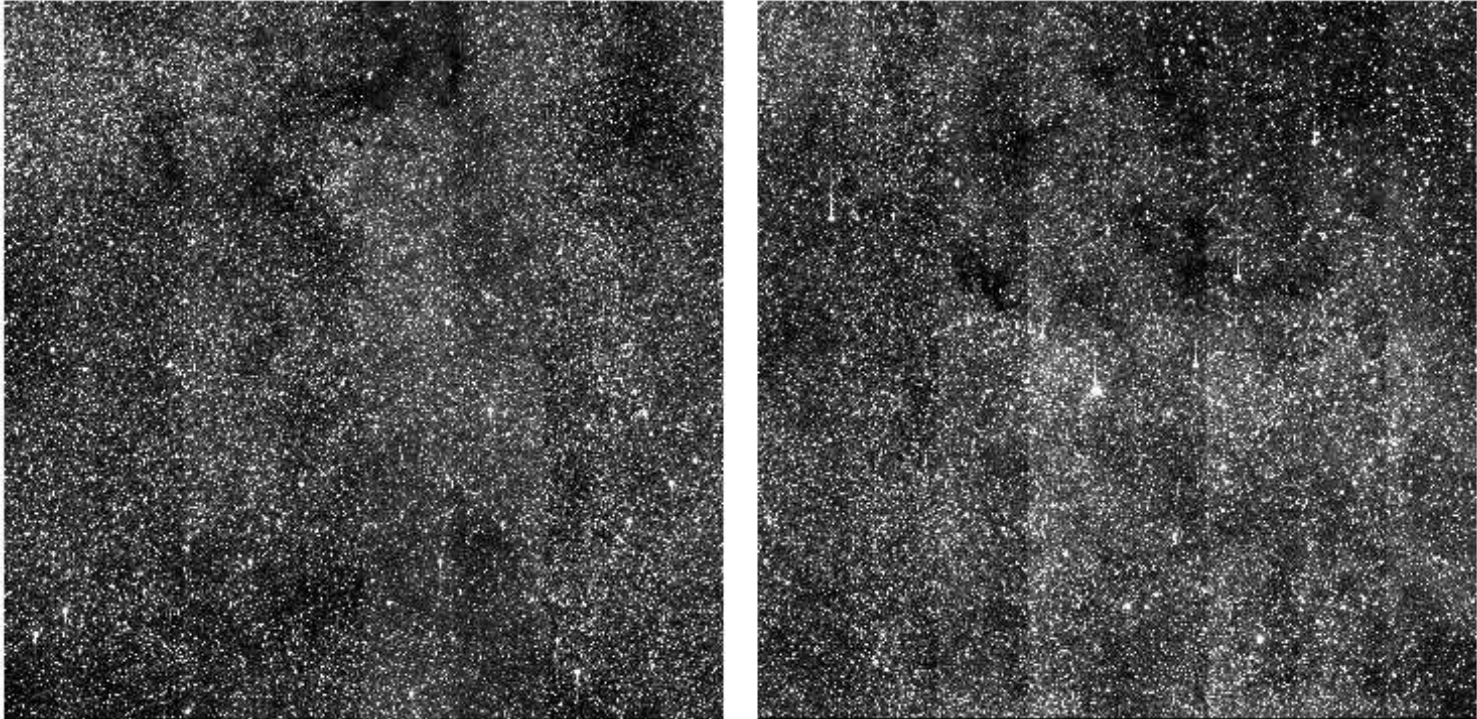
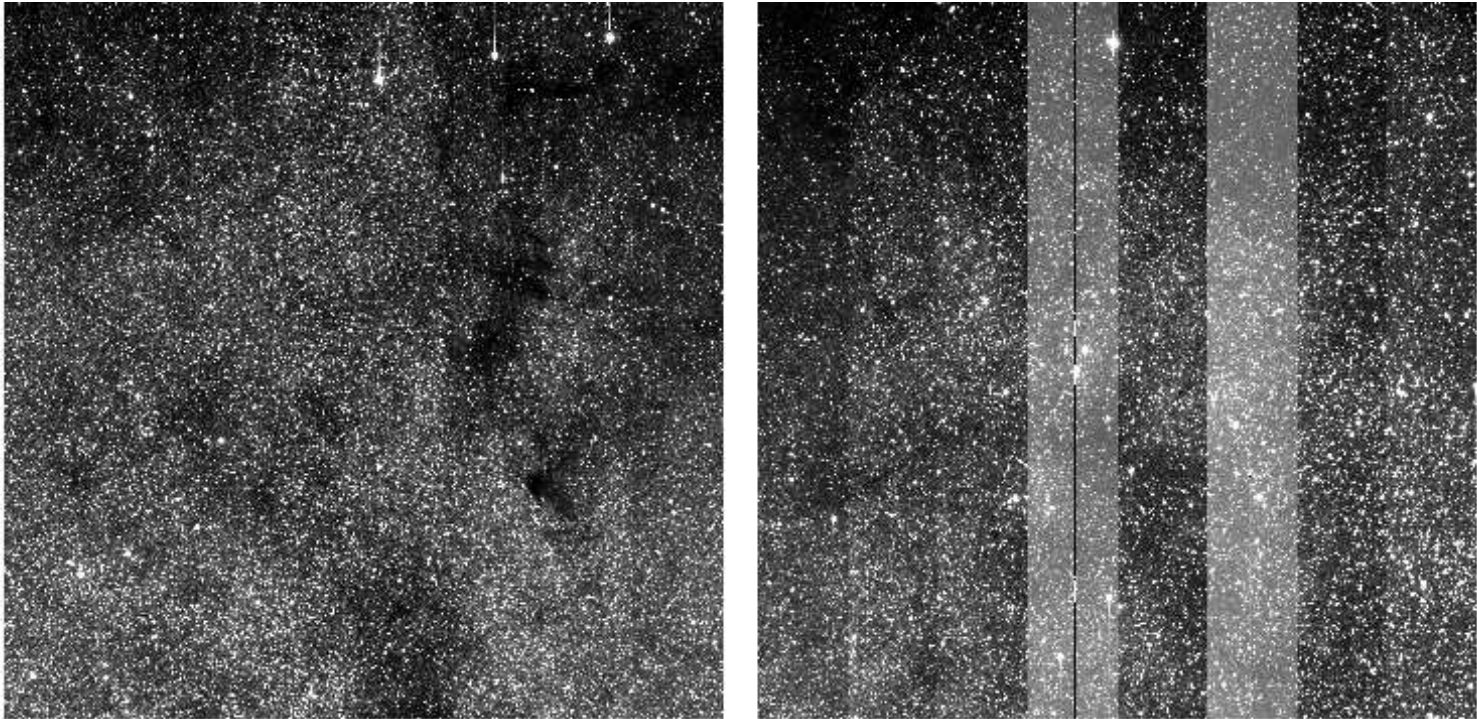
: -103.4

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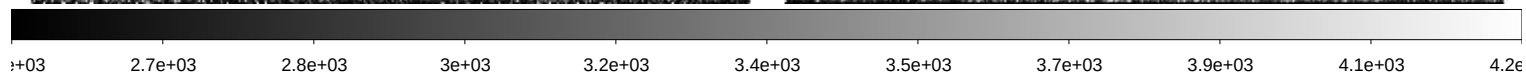
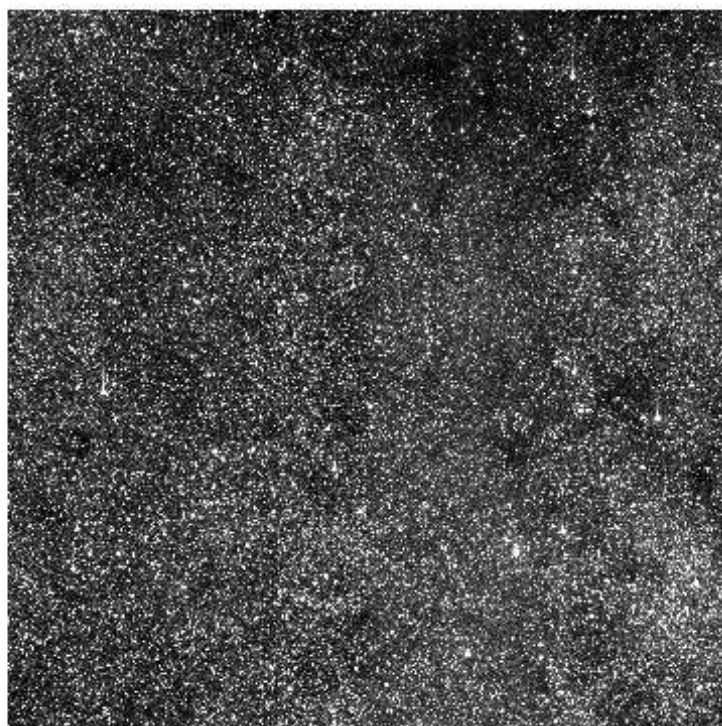
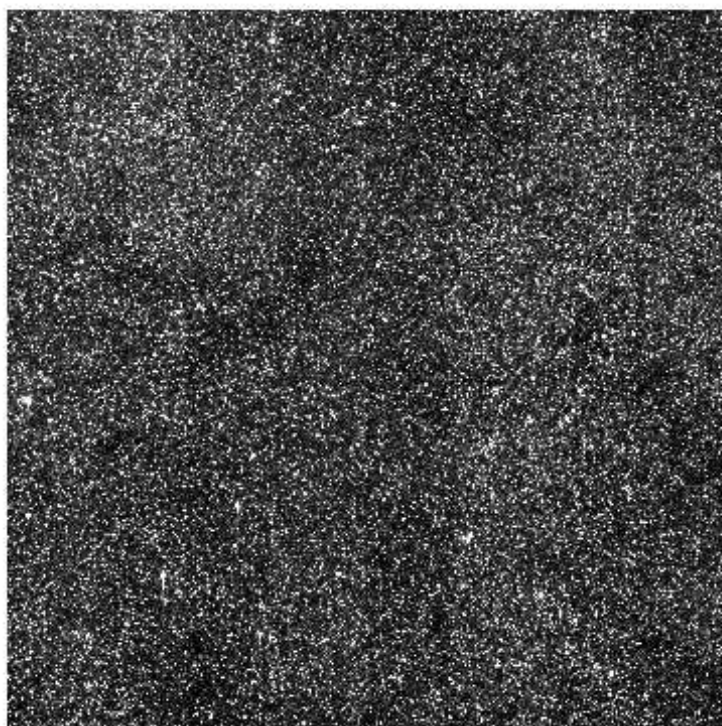
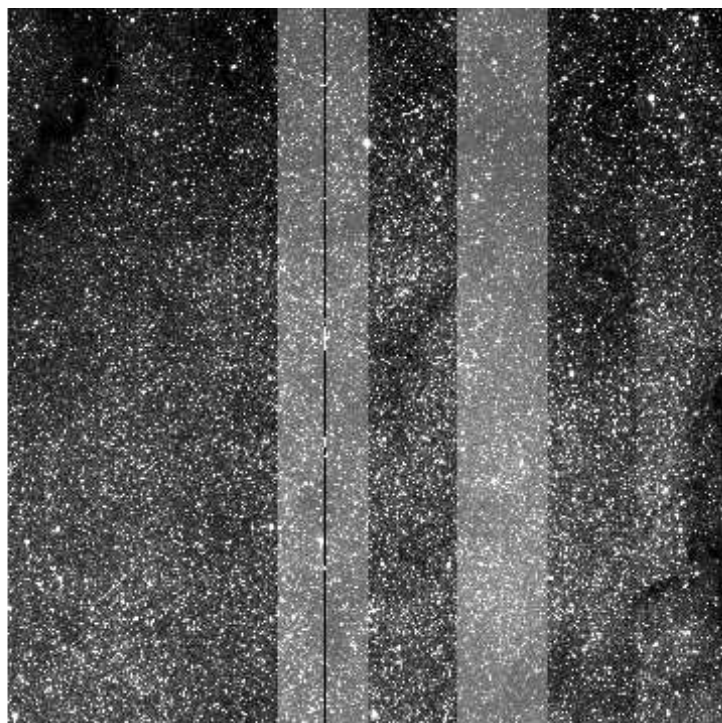
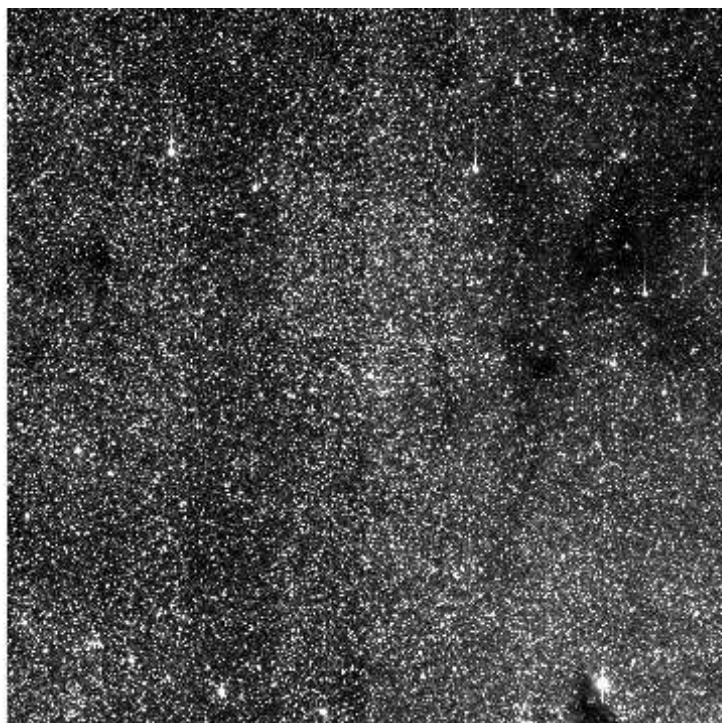
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: 0.0



File Name	:	kmts.20260904.061372.fits	# 53 / 114 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:04.640	
DEC	:	-27:56:42.10	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	18:49:33	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-04T18:28:54	Weather
CCD Temperature	:	-109.67	Moon Effect



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

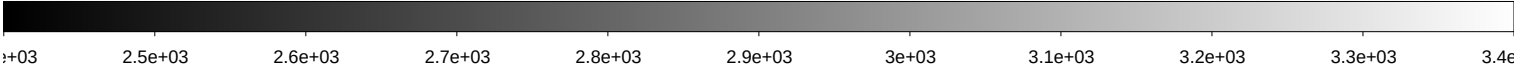
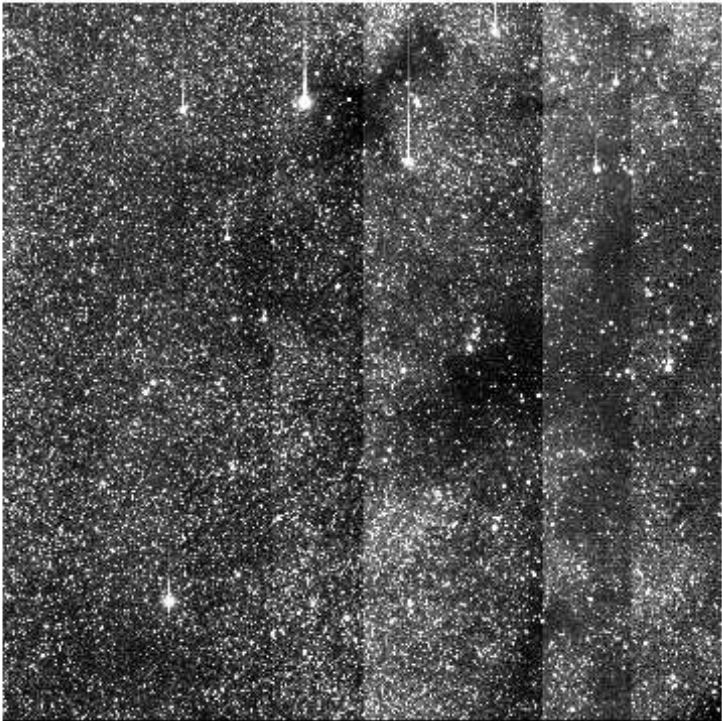
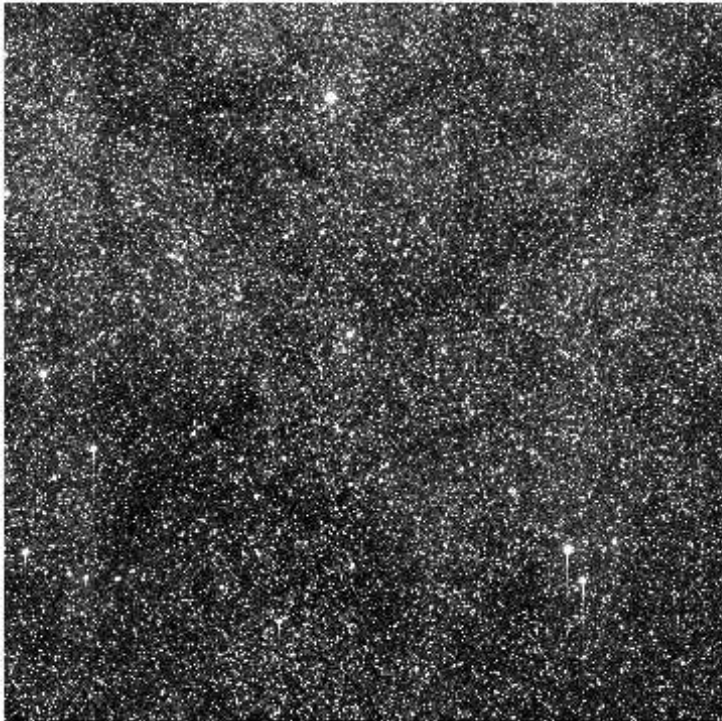
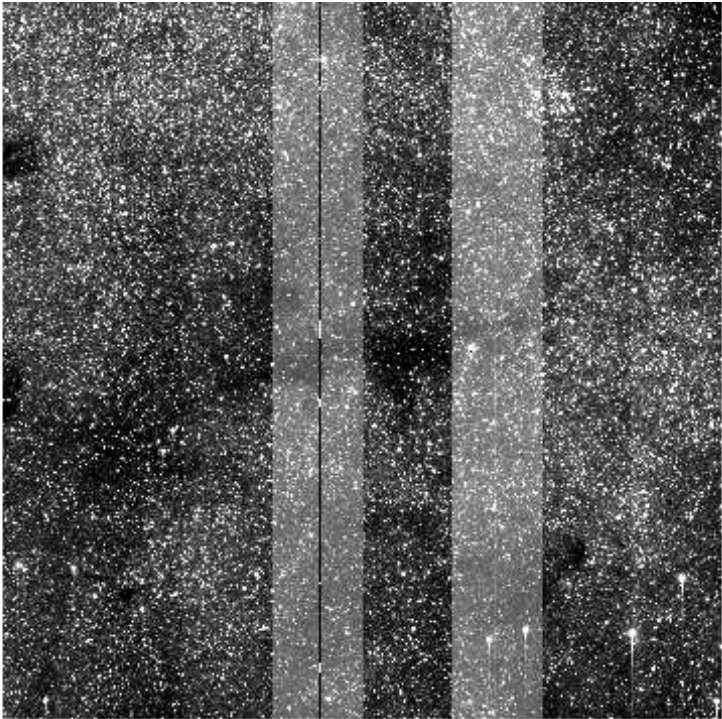
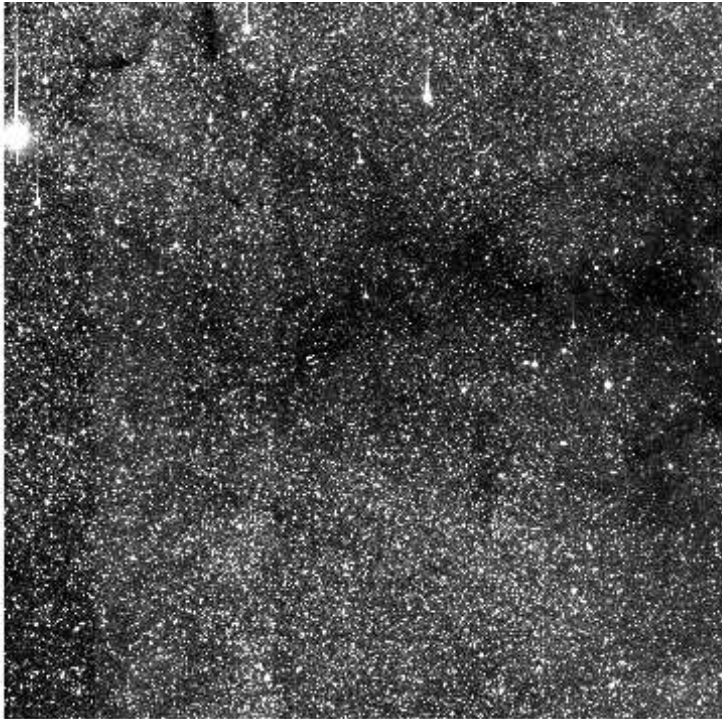
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kmts.20260904.061373.fits
BLG
OBJECT
BLG01
17:54:28.720
-31:08:11.80
60
1.02
18:51:29
I
2026-09-04T18:31:03
-109.65

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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78.6
-91.8
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13
0.0



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

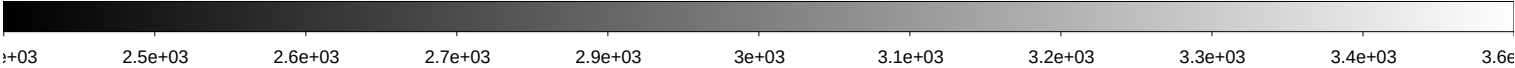
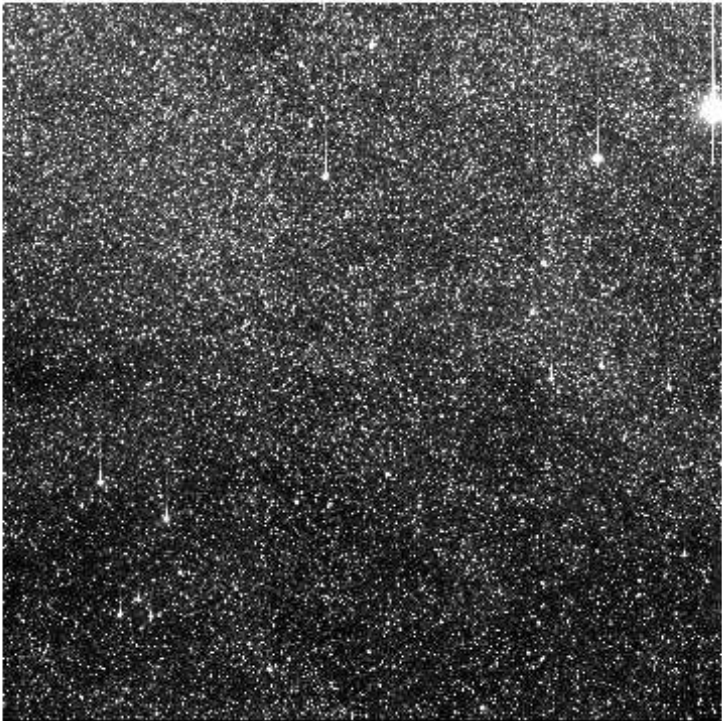
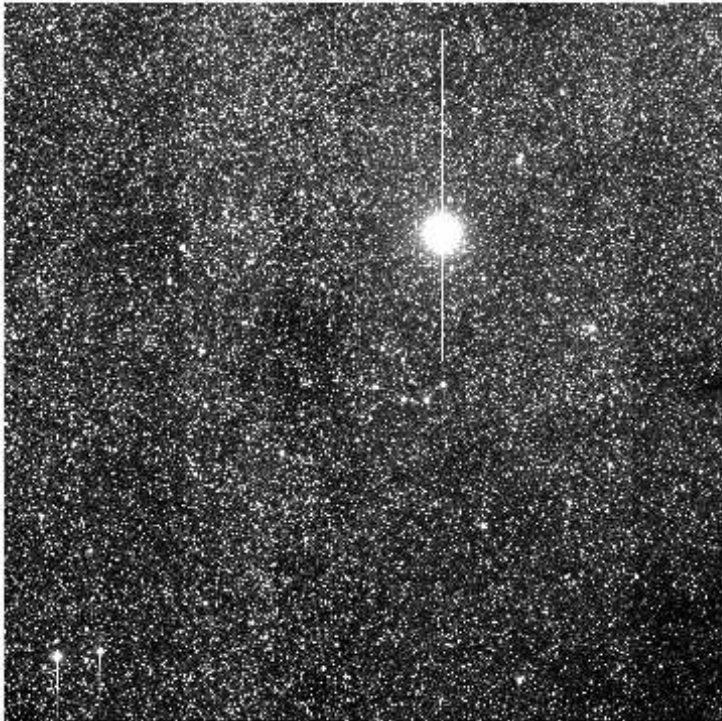
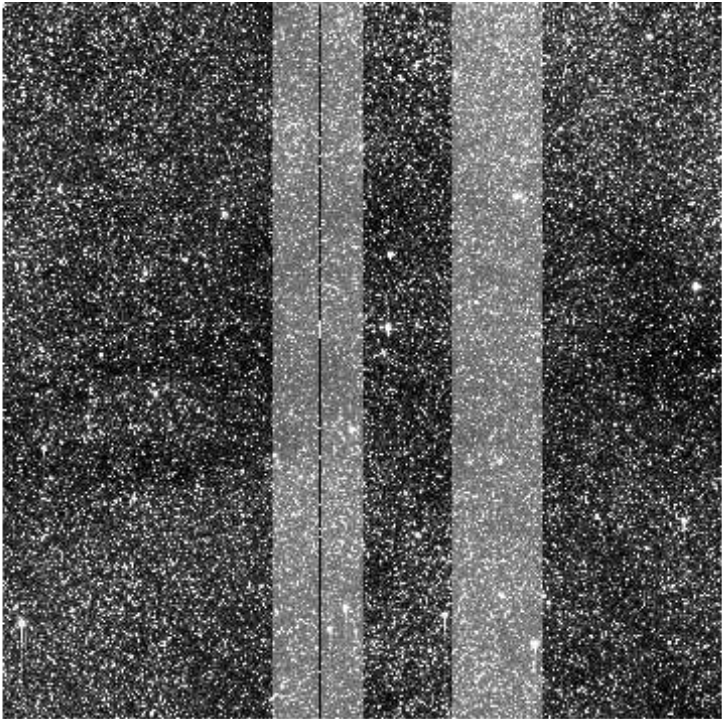
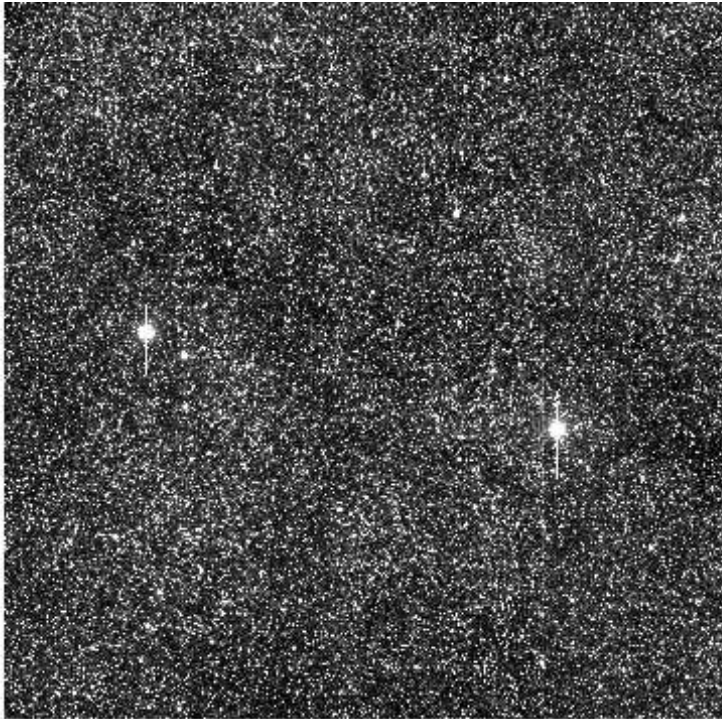
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kmts.20260904.061374.fits
BLG
OBJECT
BLG04
18:03:54.700
-30:03:11.90
60
1.02
18:53:38
I
2026-09-04T18:33:12
-109.36

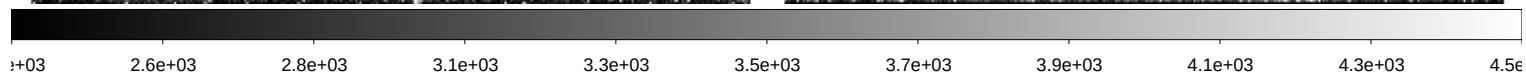
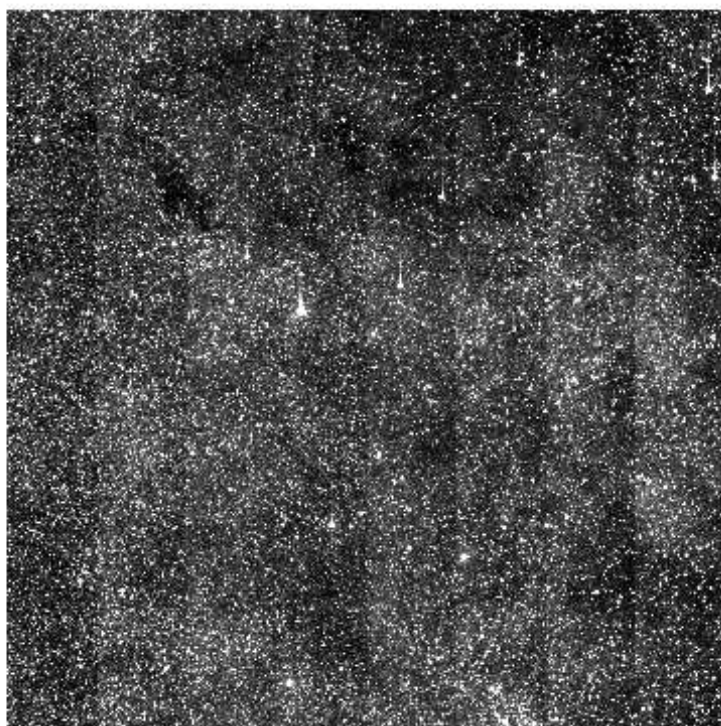
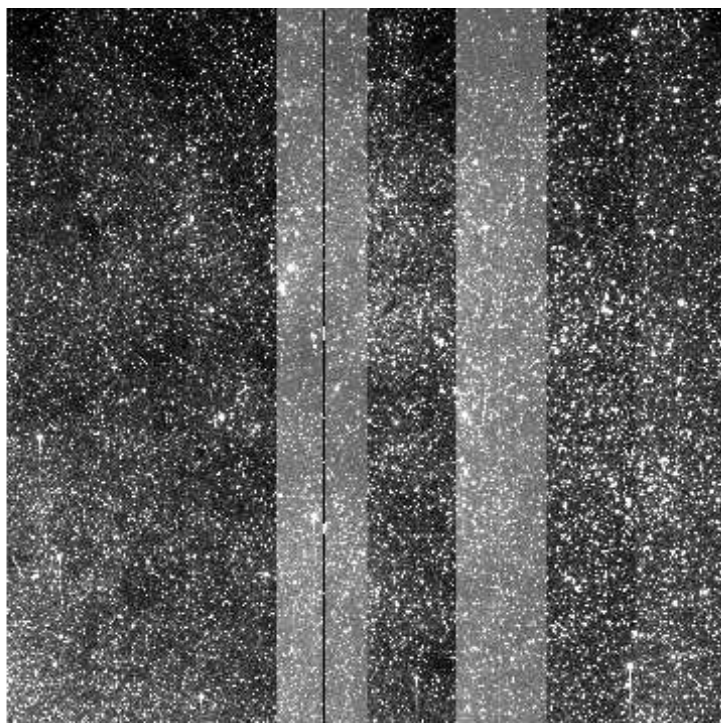
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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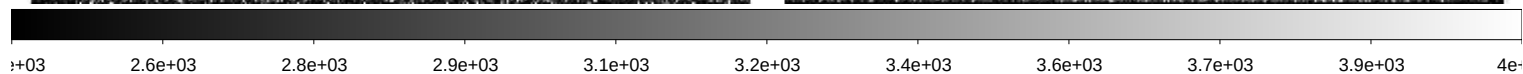
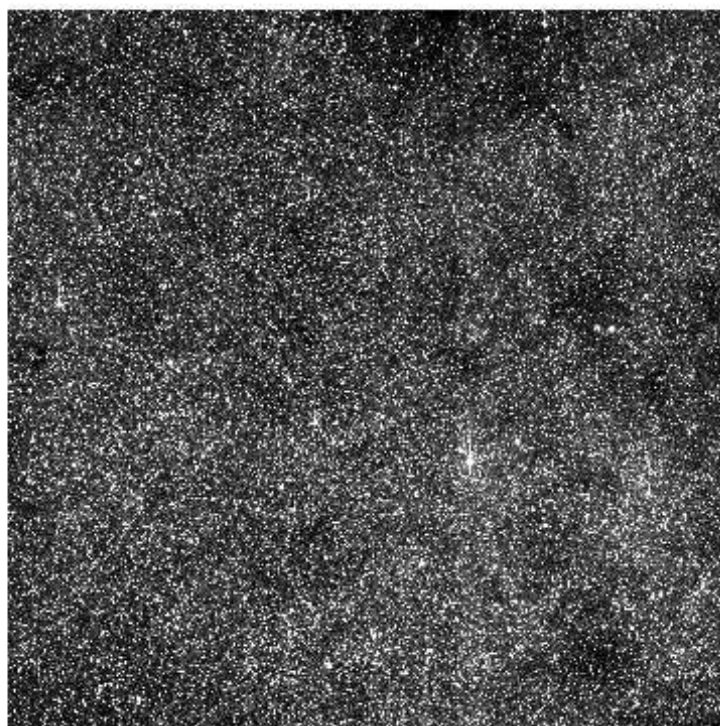
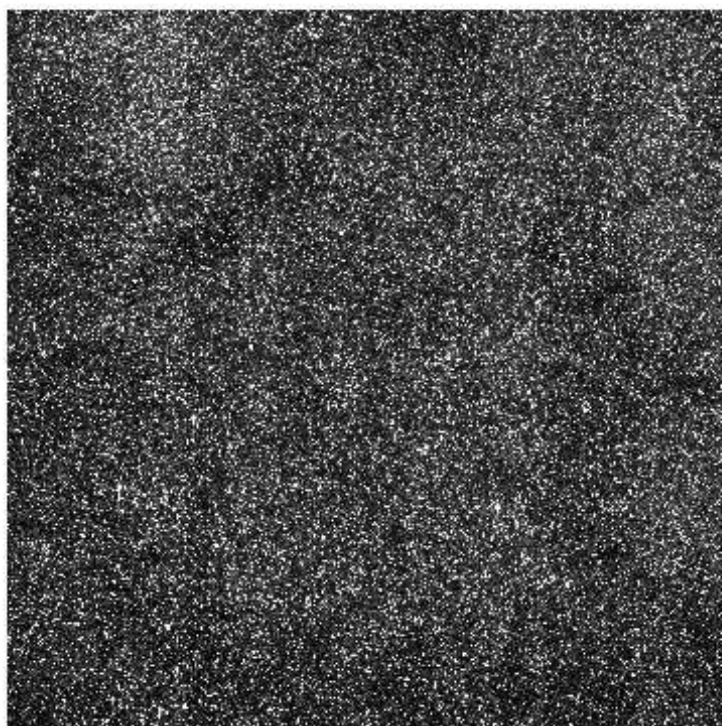
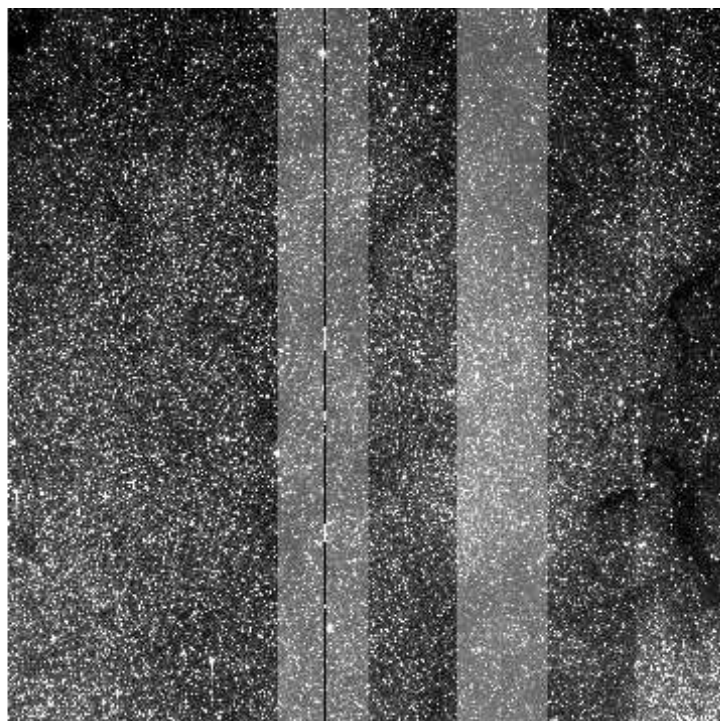
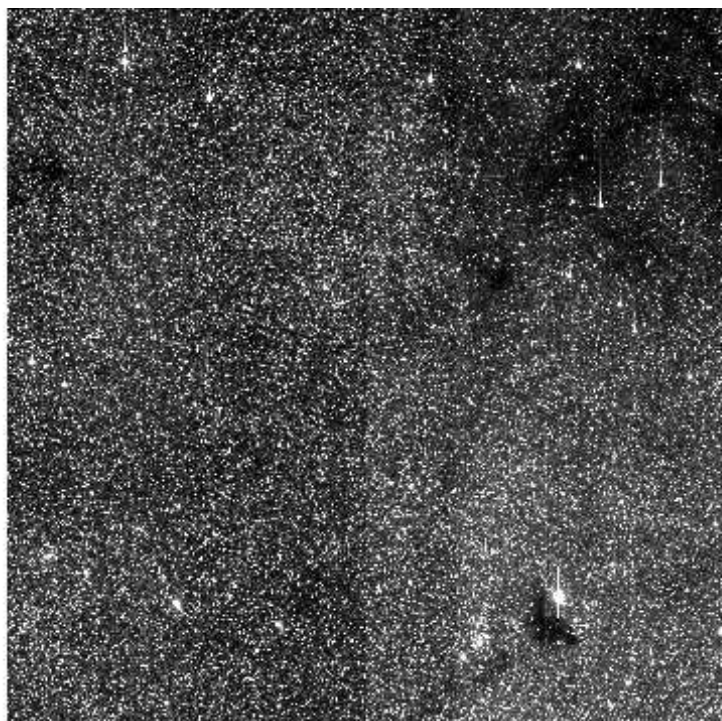
79.9
-99.3
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13
0.0



ALT	:	77.2
AZ	:	-99.9
Image Issue	:	—
CHIP	:	—
Weather	:	13
Moon Effect	:	0.0



File Name	:	kmts.20260904.061376.fits	# 57 / 114 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:47.580	
DEC	:	-28:04:11.80	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	18:57:57	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-04T18:37:30	Weather
CCD Temperature	:	-109.63	Moon Effect



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

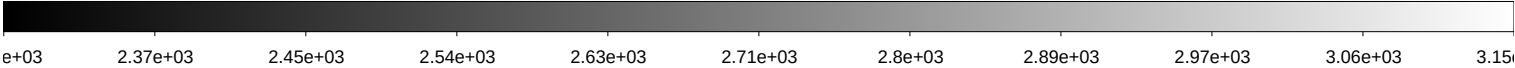
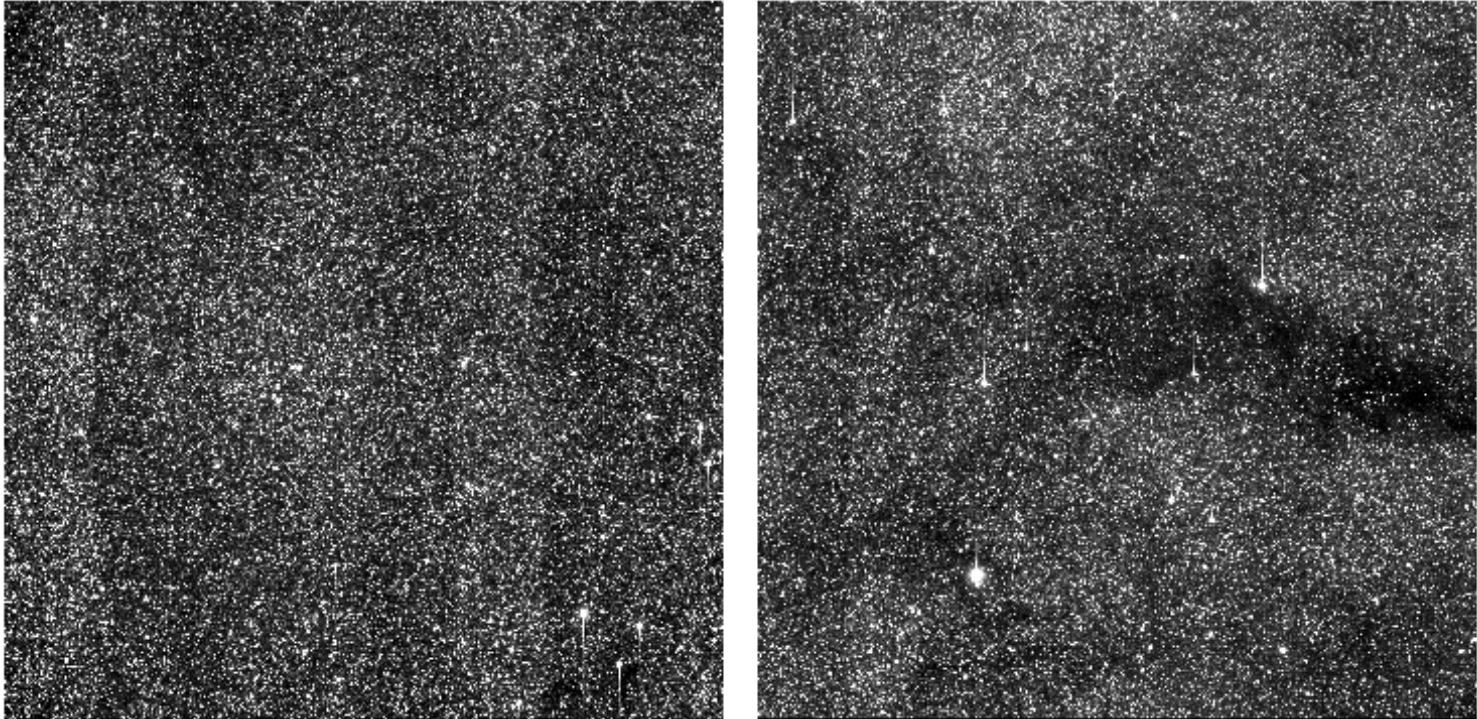
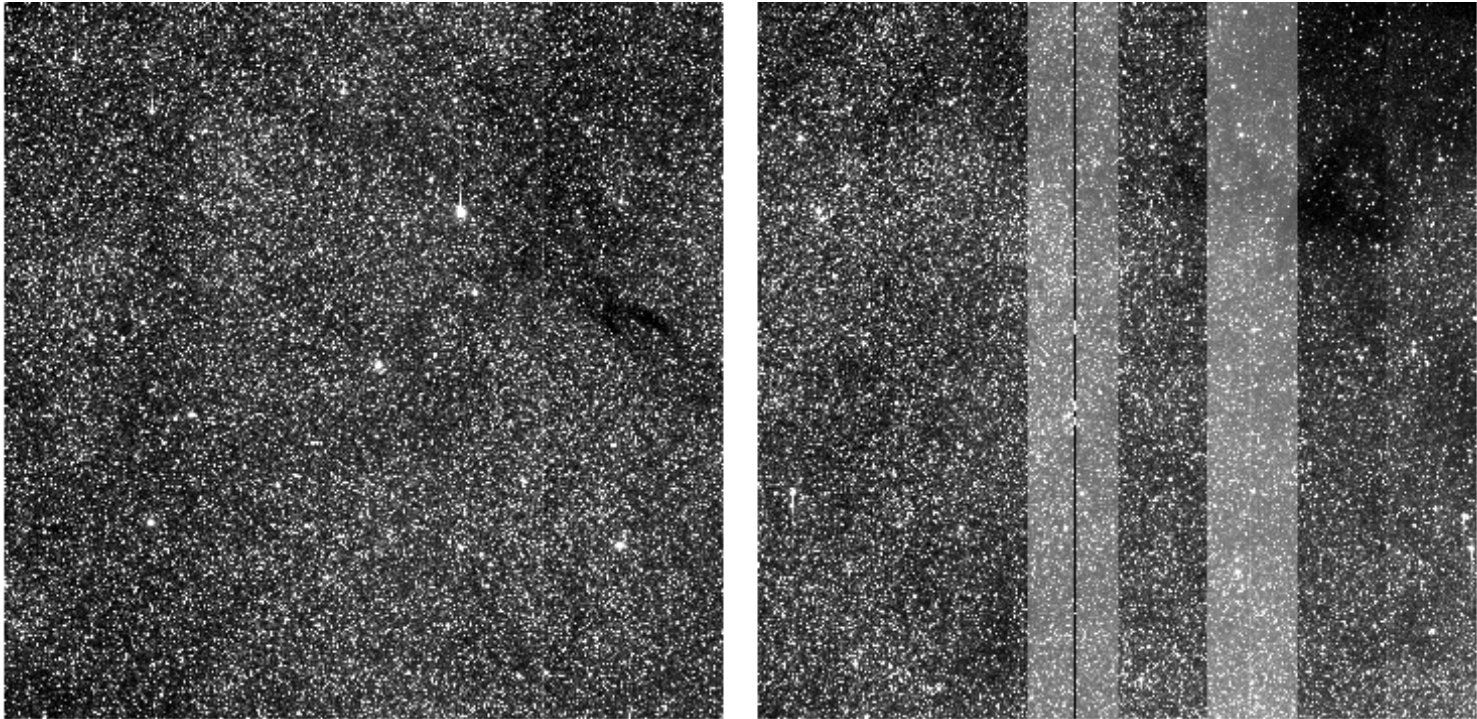
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kmts.20260904.061377.fits
BLG
OBJECT
BLG22
17:54:28.780
-33:15:12.50
60
1.03
19:00:08
I
2026-09-04T18:39:40
-109.64

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

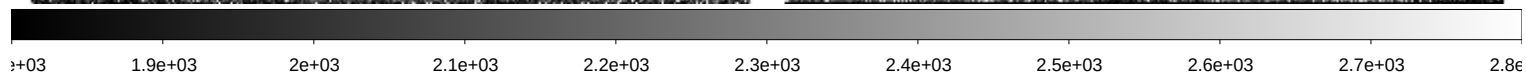
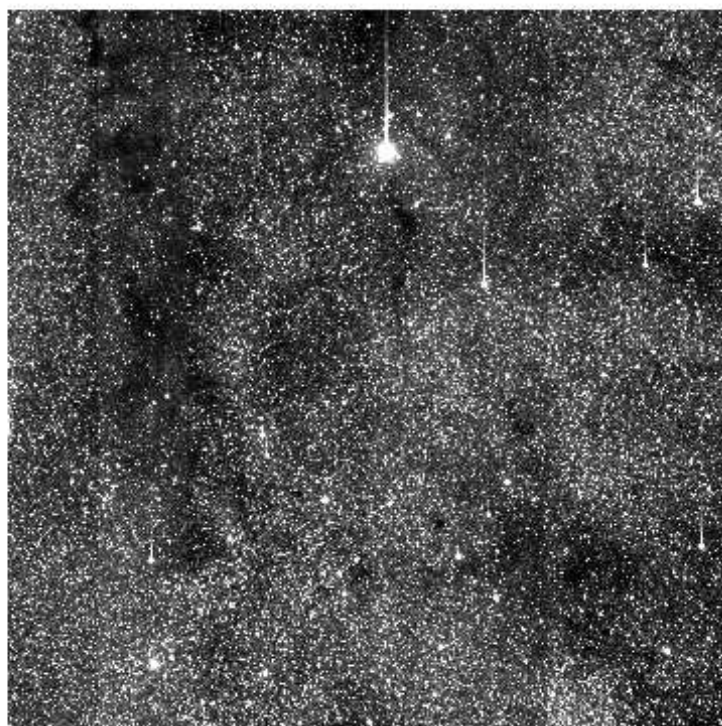
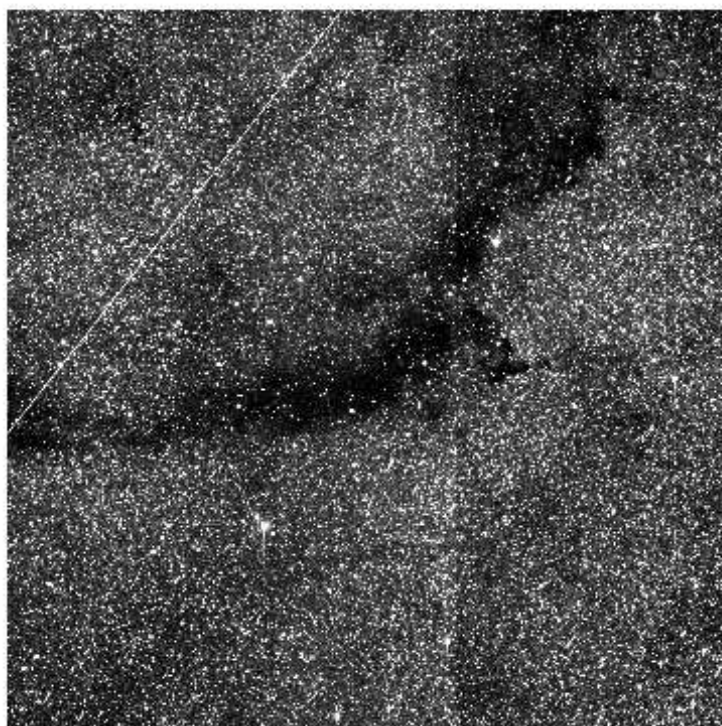
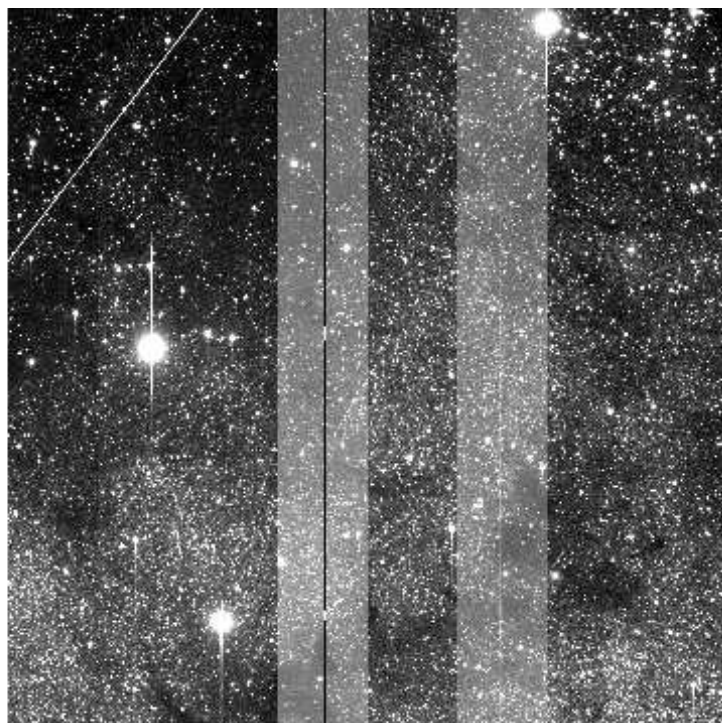
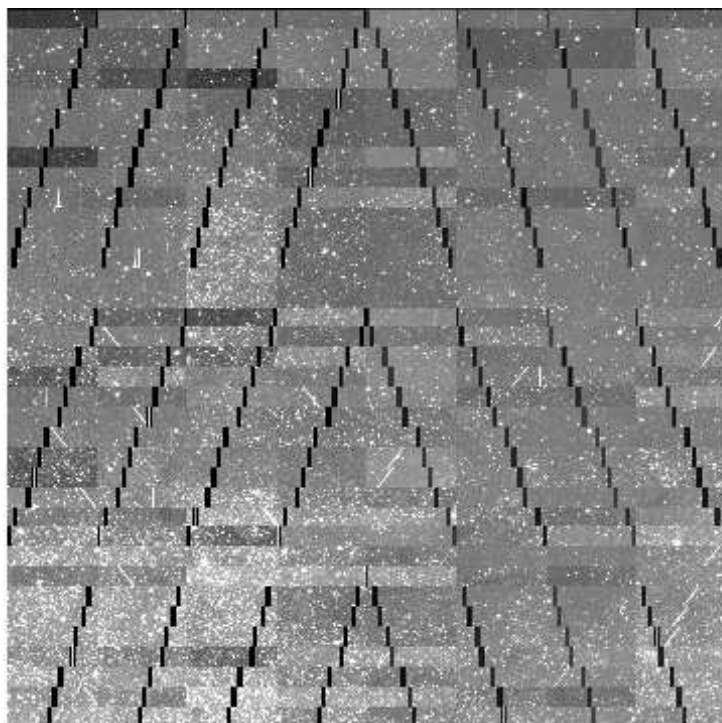
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76.9
-81.2
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13
0.0



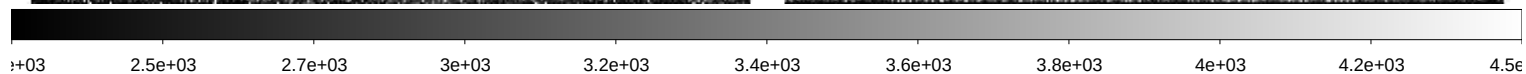
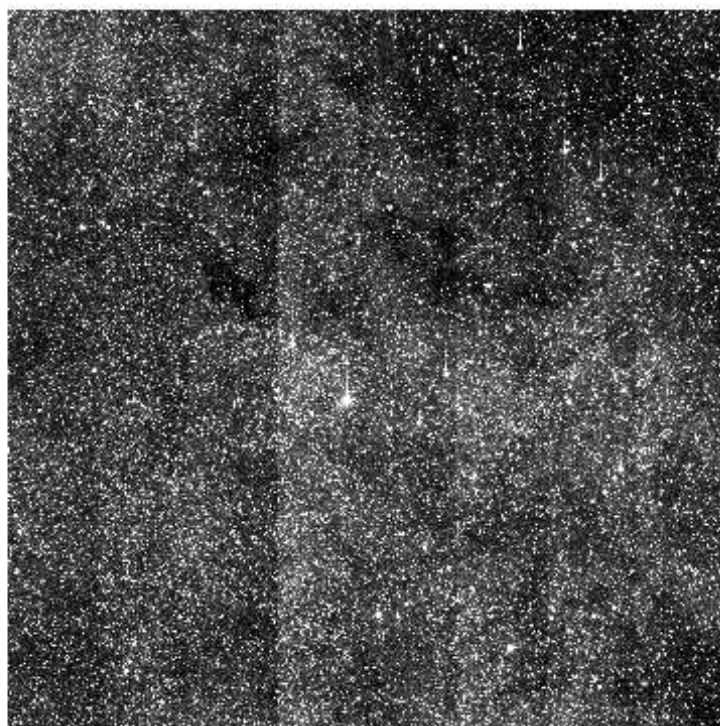
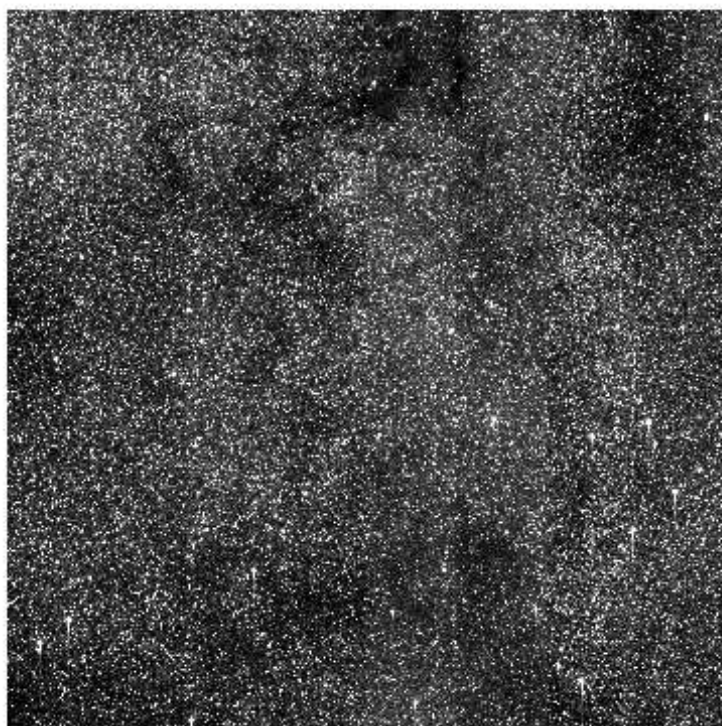
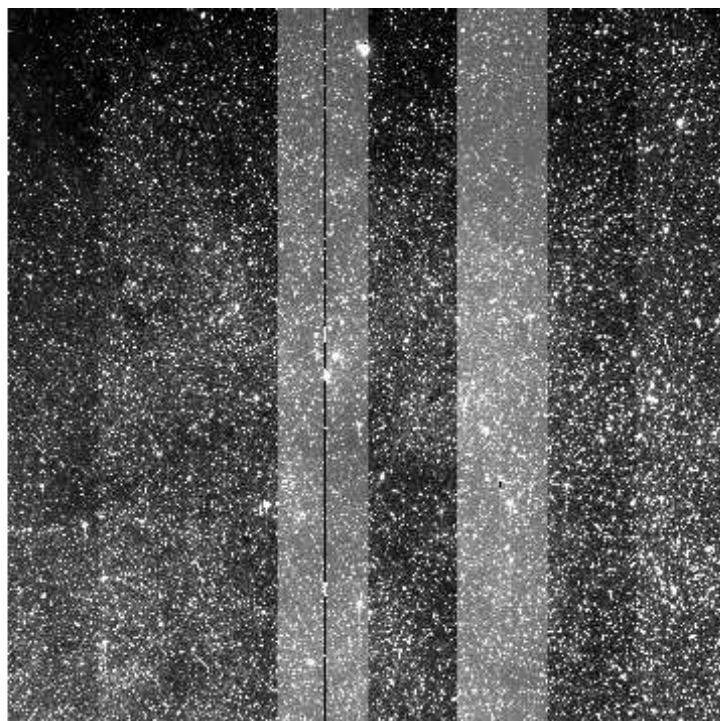
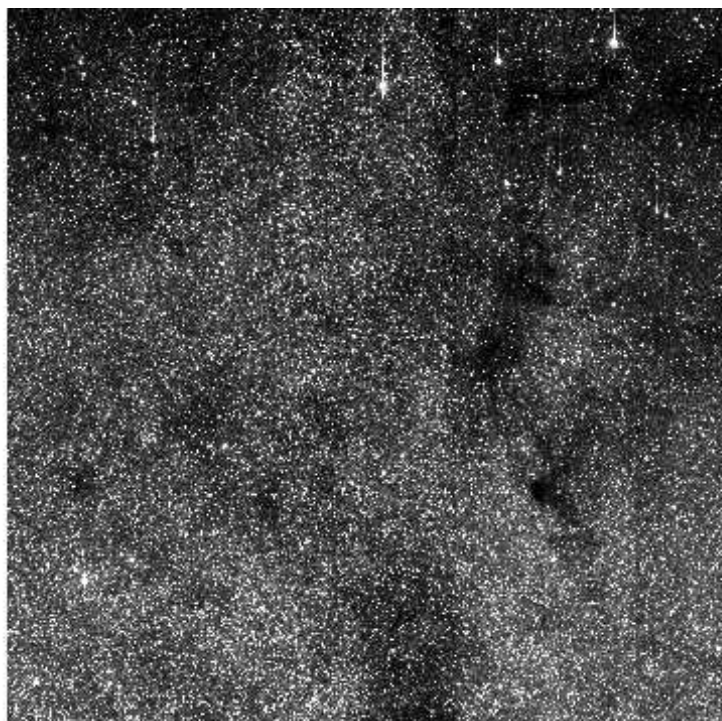
File Name	:	kmts.20260904.061378.fits	# 59 / 114 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG17	
RA	:	17:44:44.490	
DEC	:	-33:15:14.00	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	19:02:19	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-04T18:41:38	Weather
CCD Temperature	:	-109.66	Moon Effect

59 / 114

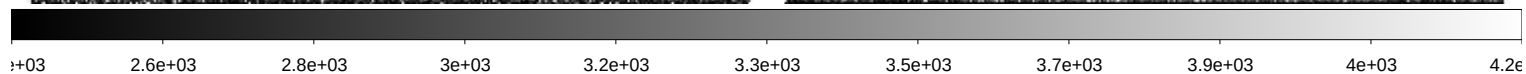
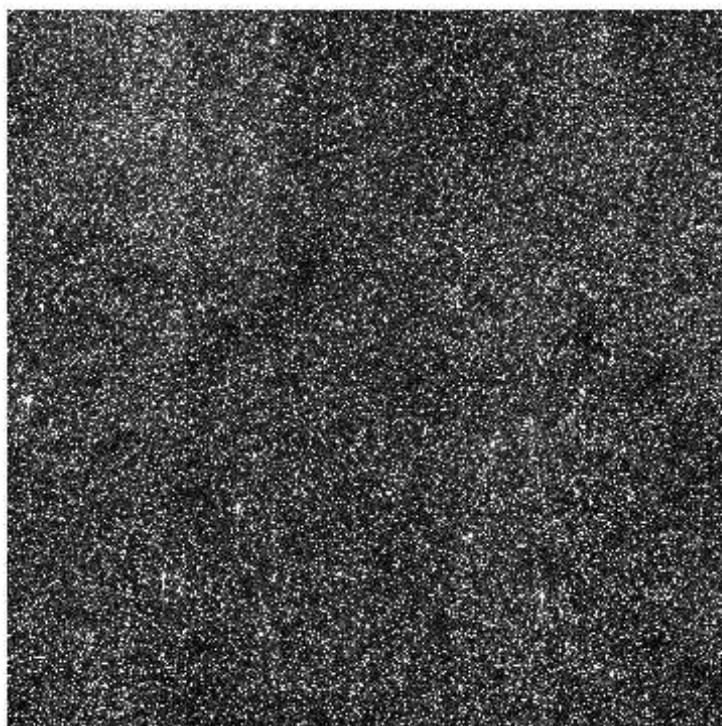
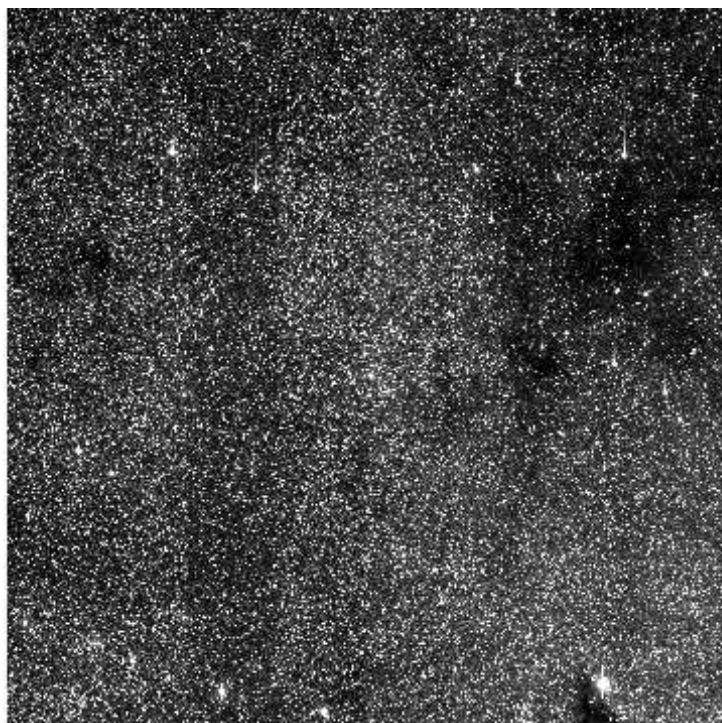


File Name	:	kmts.20260904.061379.fits	# 60 / 114 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:28.480	
DEC	:	-29:01:43.20	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	19:04:15	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-04T18:43:47	Weather
CCD Temperature	:	-109.68	Moon Effect

60 / 114



File Name	:	kmts.20260904.061380.fits	# 61 / 114 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:04.550	
DEC	:	-27:56:42.40	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	19:06:26	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-04T18:45:57	Weather
CCD Temperature	:	-109.68	Moon Effect



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

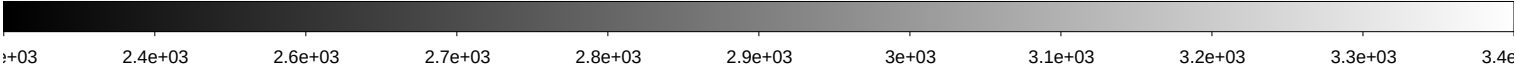
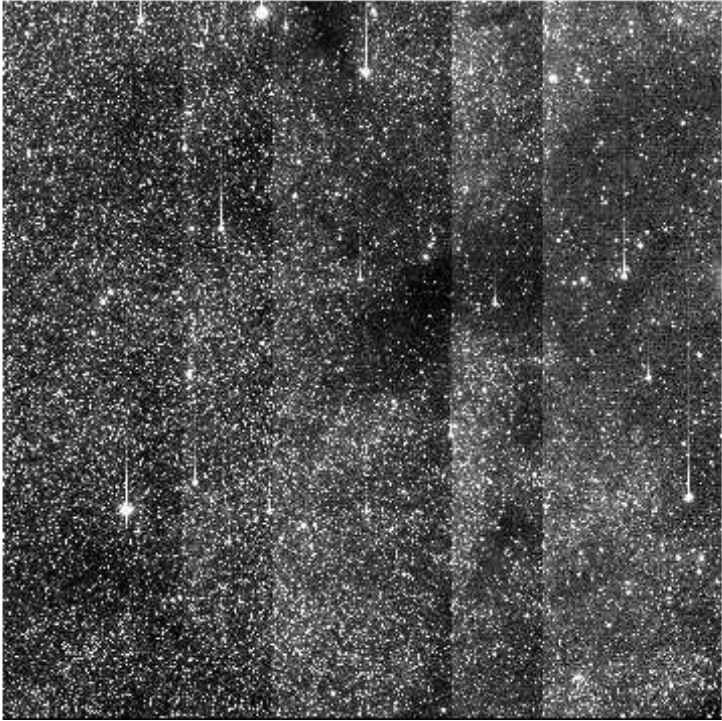
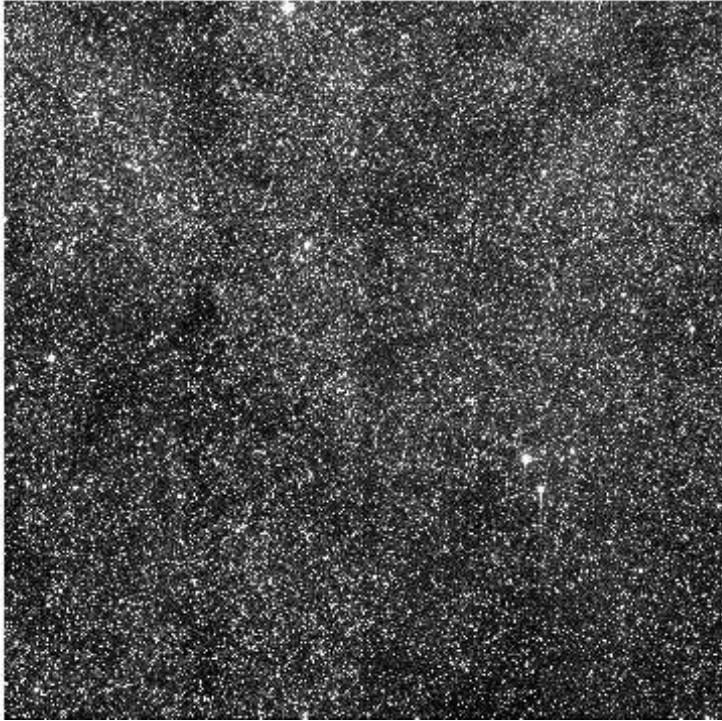
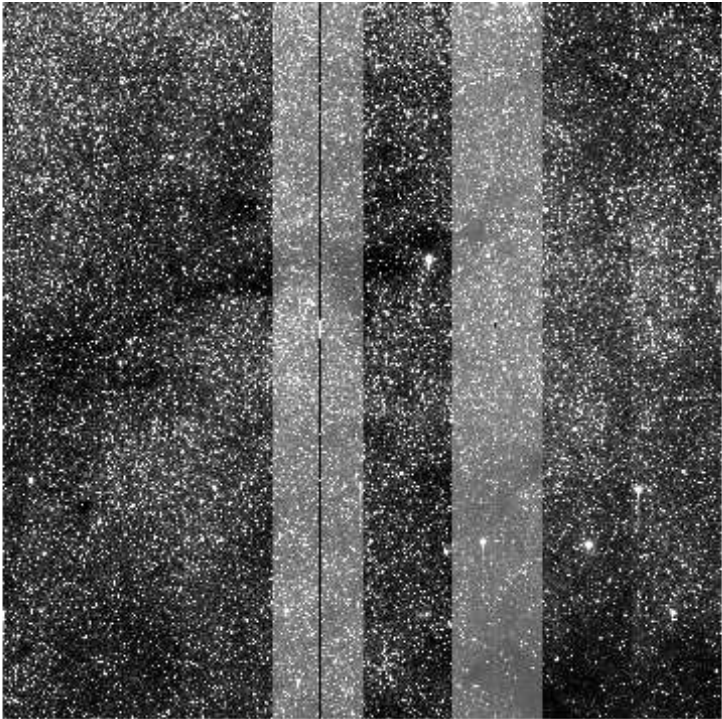
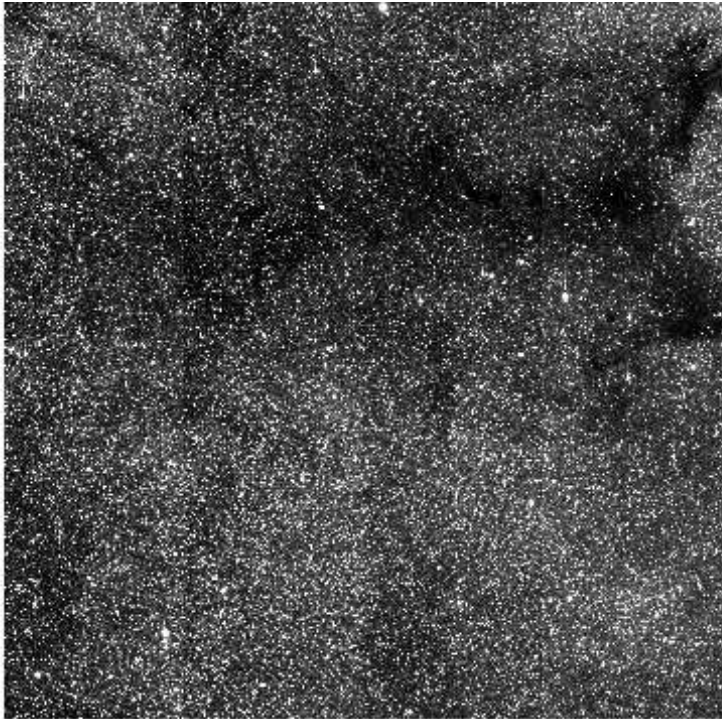
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kmts.20260904.061381.fits
BLG
OBJECT
BLG41
17:54:11.490
-31:15:44.10
60
1.04
19:08:36
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2026-09-04T18:48:07
-109.7

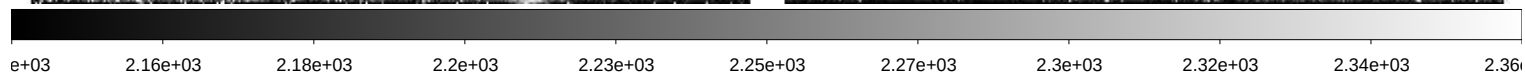
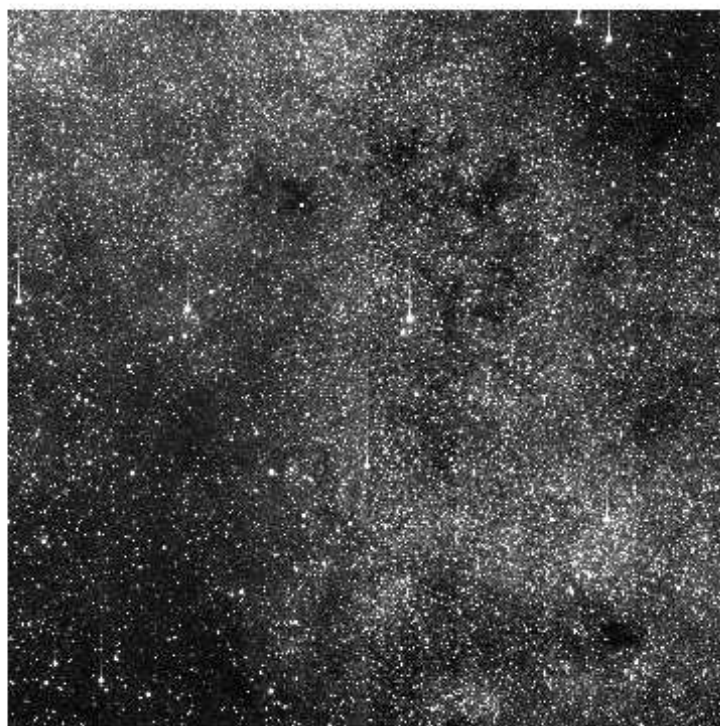
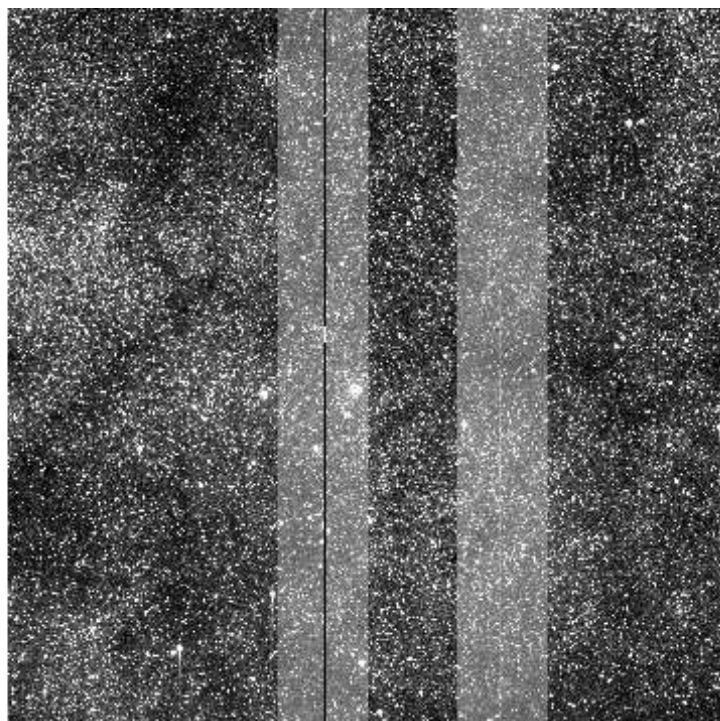
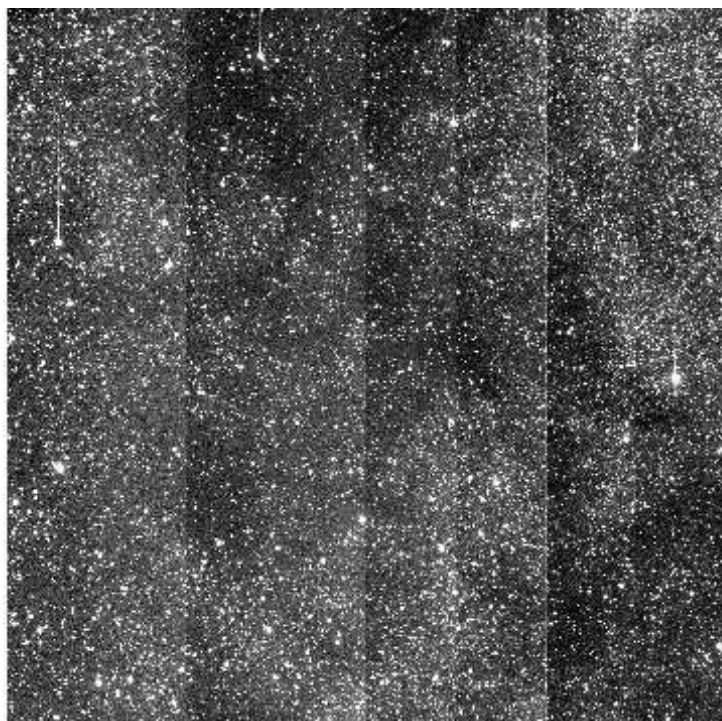
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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74.9
-88.9
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13
0.0

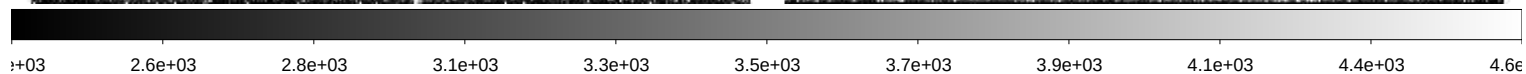
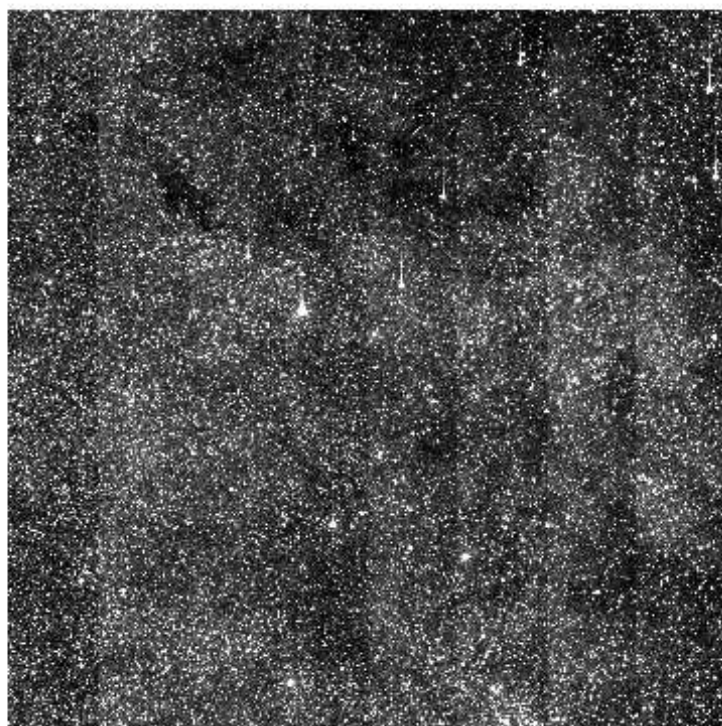
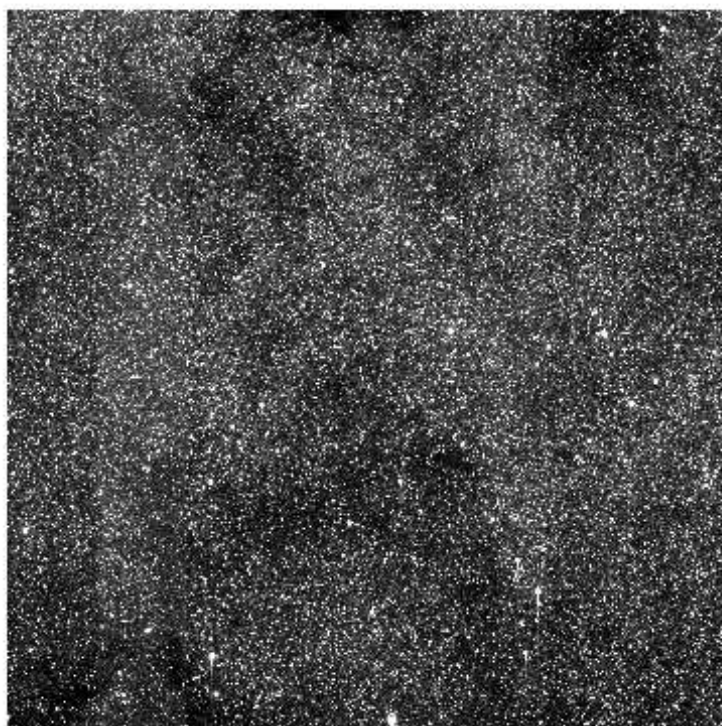
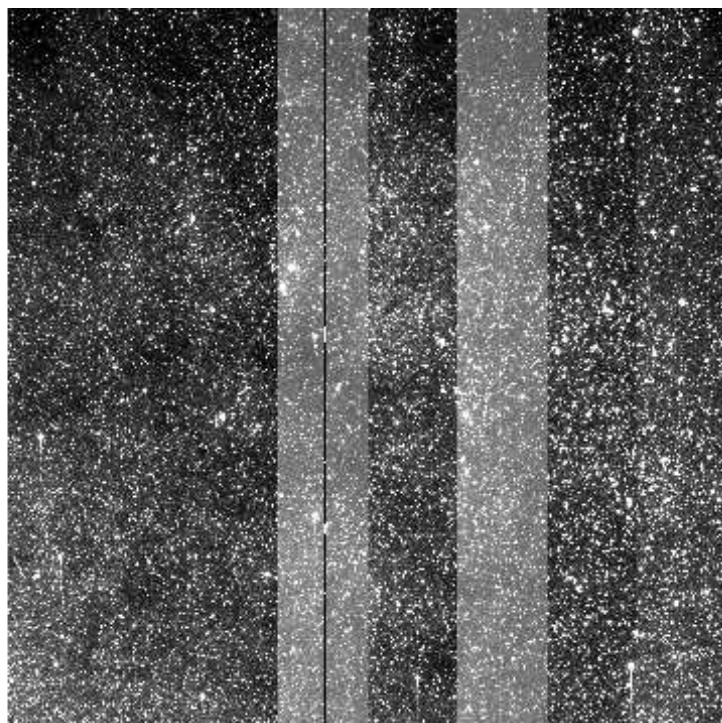
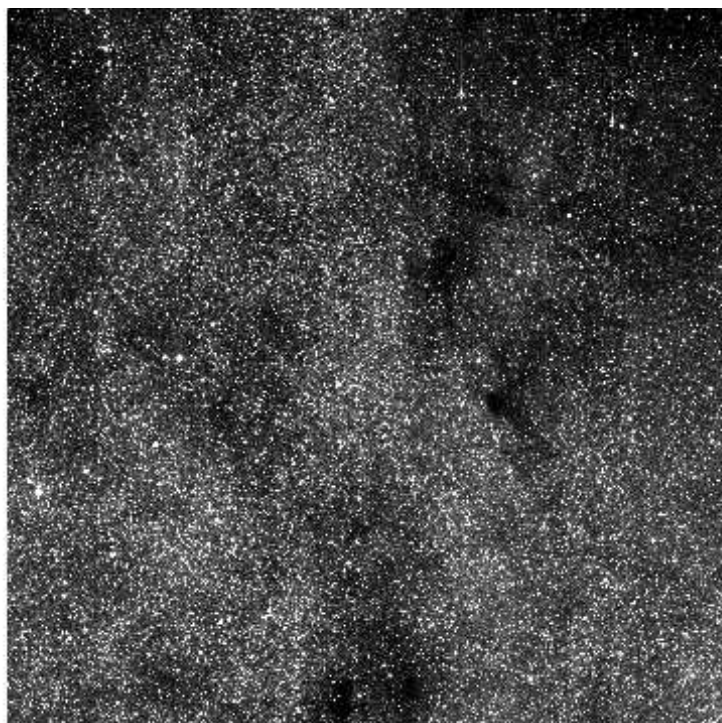


File Name	:	kmts.20260904.061382.fits	# 63 / 114 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG18	
RA	:	17:46:04.000	
DEC	:	-26:45:13.00	
Exposure Time	:	60	ALT
Airmass	:	1.05	AZ
Sidereal Time	:	19:10:47	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-04T18:50:17	Weather
CCD Temperature	:	-109.76	Moon Effect



File Name	:	kmts.20260904.061383.fits	# 64 / 114 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:11.260	
DEC	:	-29:09:14.10	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	19:12:57	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-04T18:52:28	Weather
CCD Temperature	:	-109.78	Moon Effect

64 / 114



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

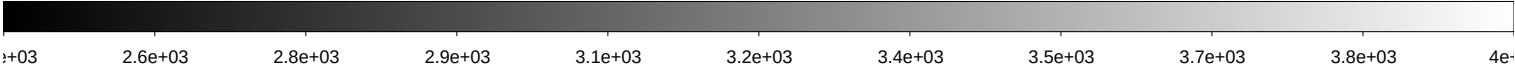
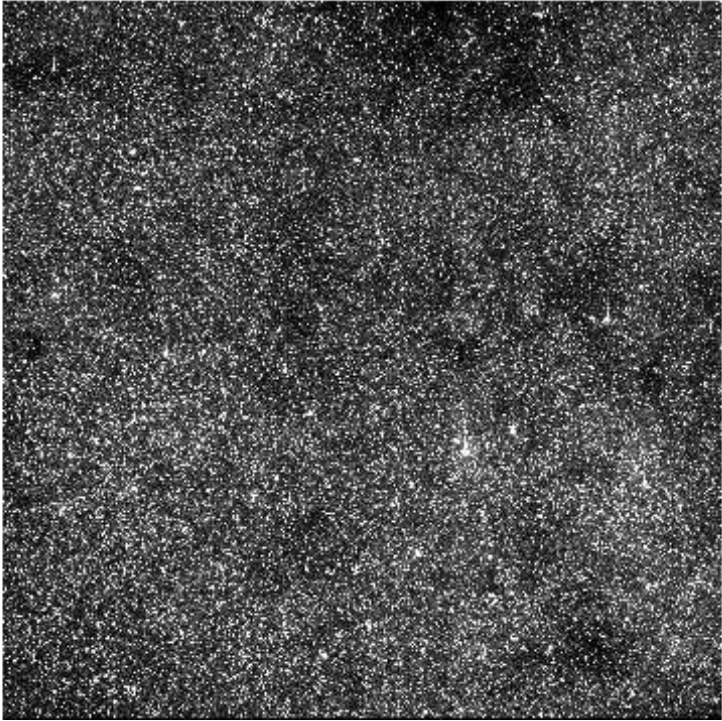
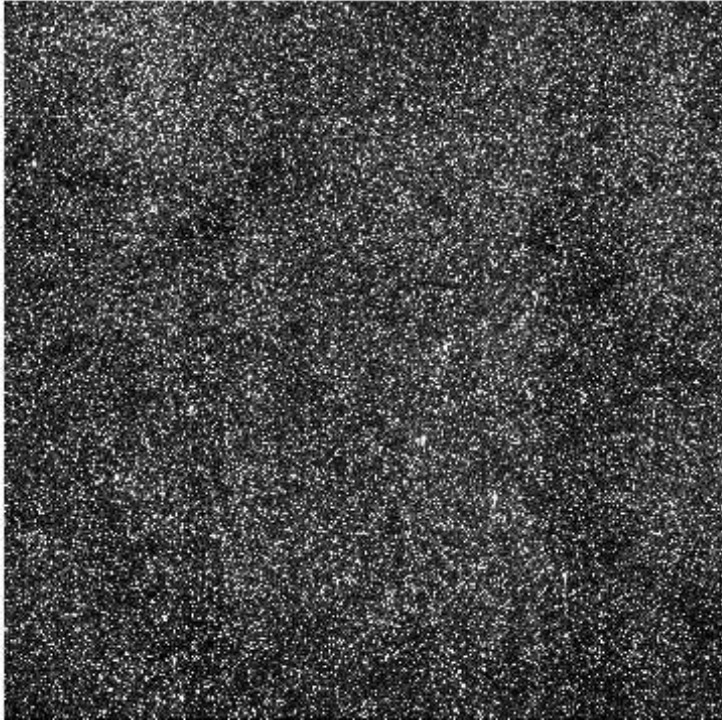
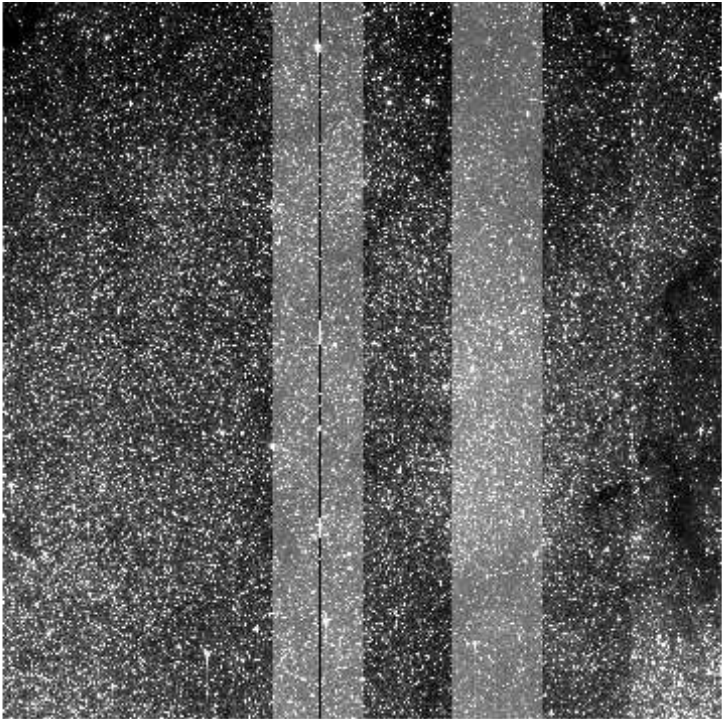
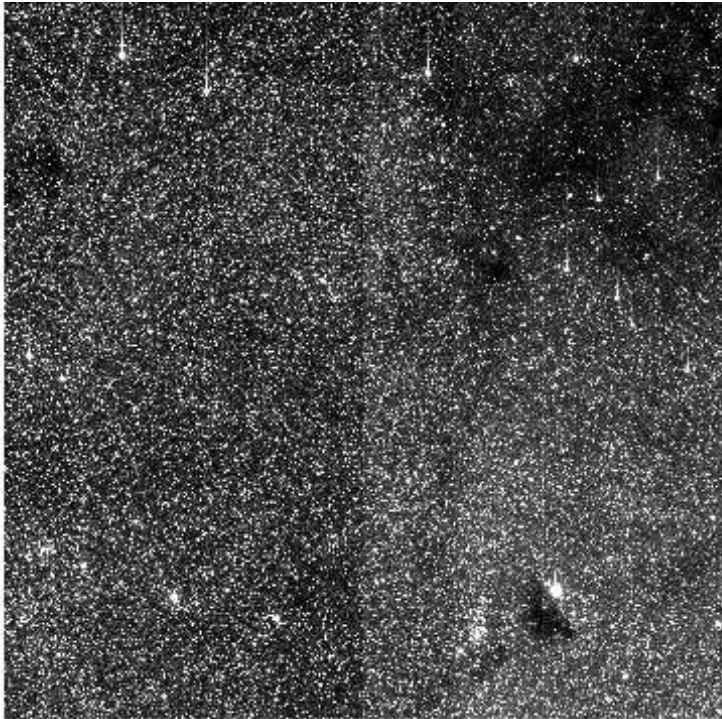
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kmts.20260904.061384.fits
BLG
OBJECT
BLG43
18:01:47.360
-28:04:13.80
60
1.04
19:15:10
I
2026-09-04T18:54:40
-109.78

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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74.4
-100.8
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13
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260904.061385.fits

: BLG

: OBJECT

: BLG15

: 17:36:54.110

: -26:47:09.20

: 60

: 1.08

: 19:17:21

: I

: 2026-09-04T18:56:50

: -109.79

66 / 114

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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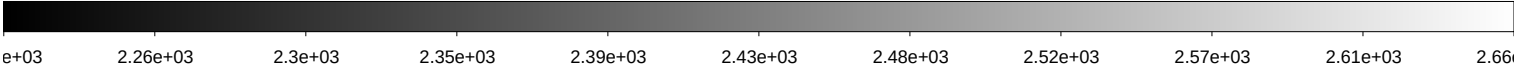
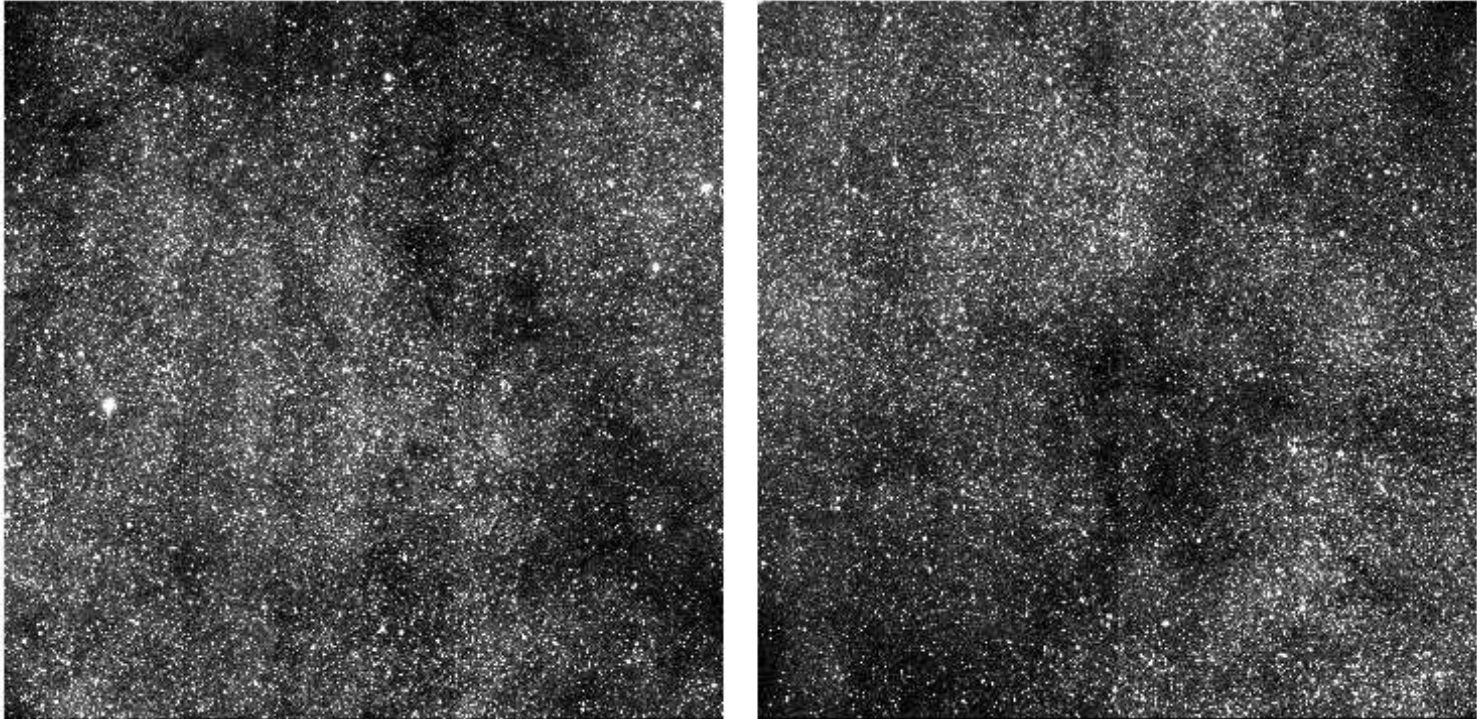
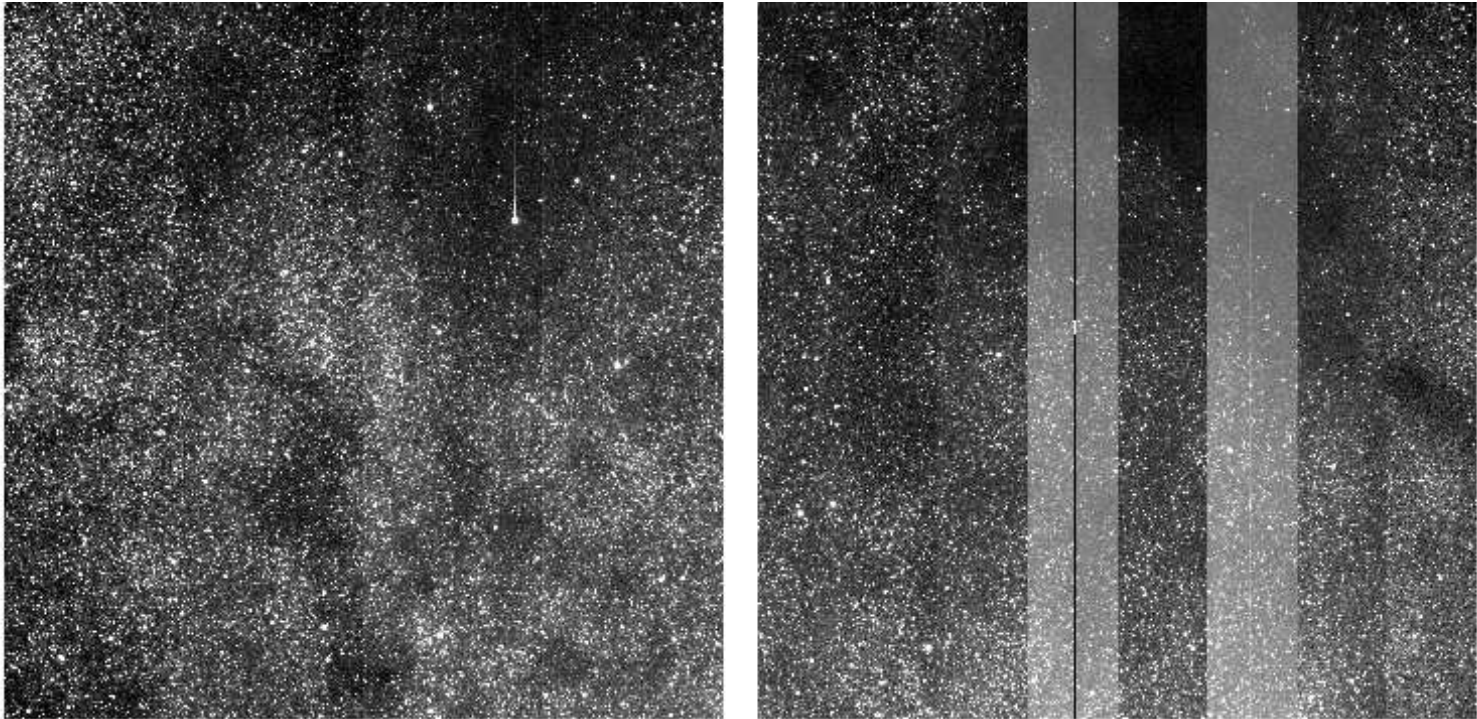
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68.3

-98.1

13

0.0



File Name : **kmts.20260904.061386.fits** # 67 / 114 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG14**

RA : 17:36:54.140

DEC : -28:54:09.70

Exposure Time : 60

Airmass : 1.08

Sidereal Time : 19:19:36

Filter ID : I

Observation Date : 2026-09-04T18:58:52

CCD Temperature : -109.78

ALT : 68.5

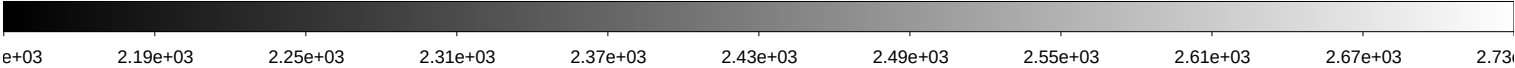
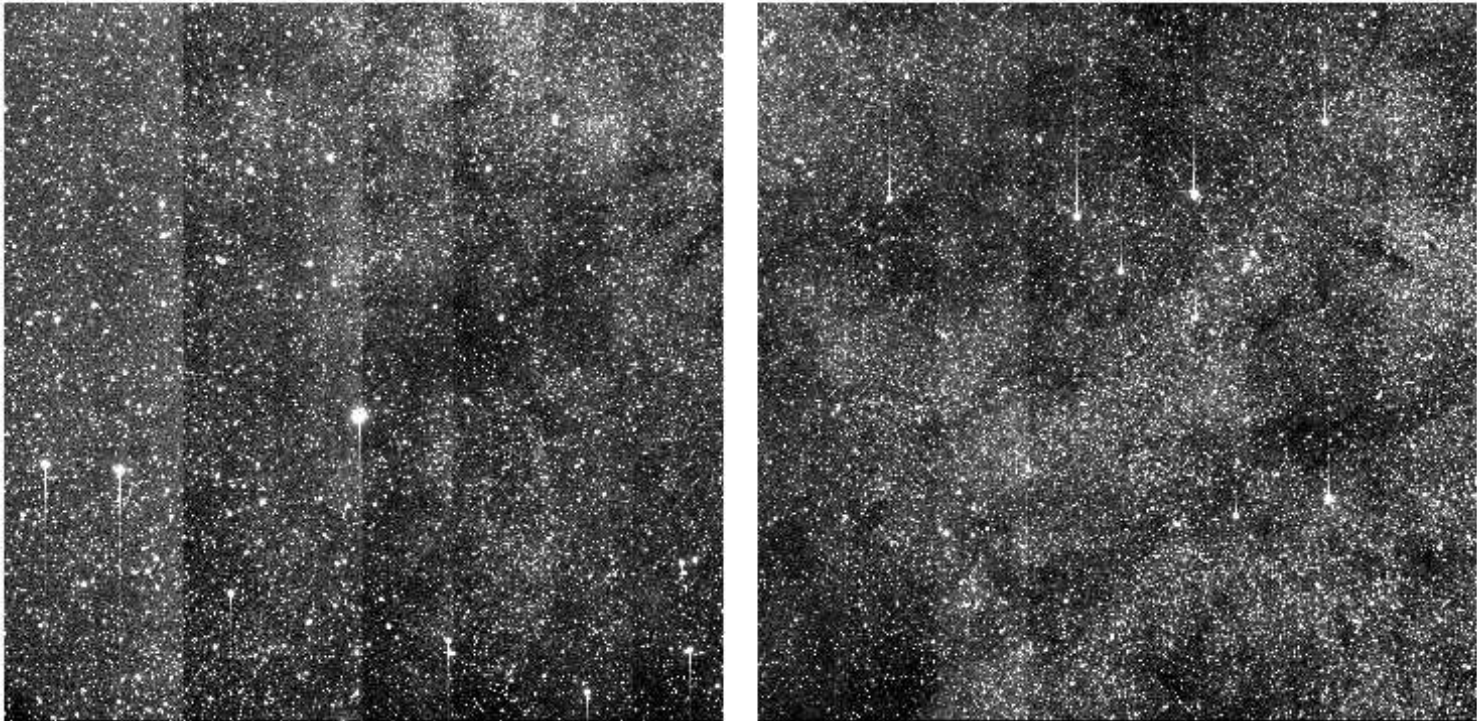
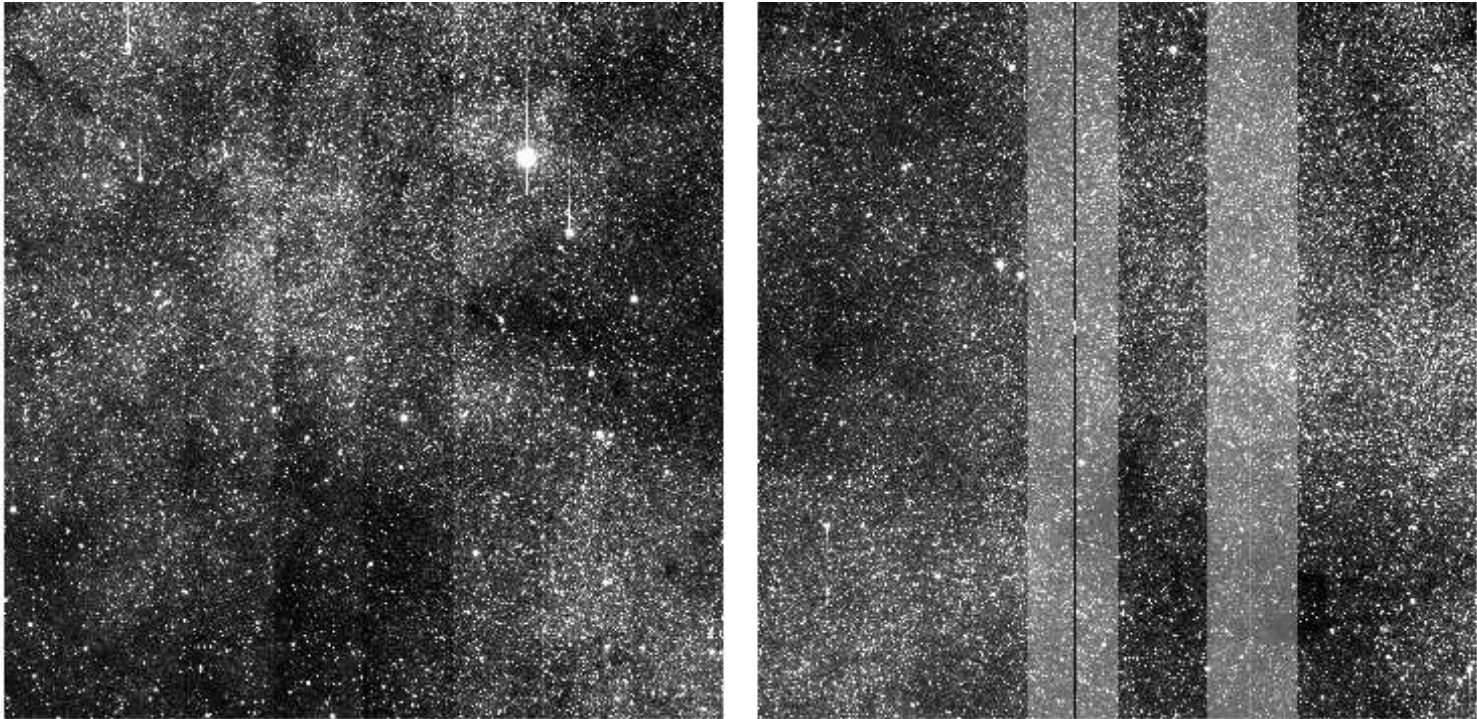
AZ : -92.2

Image Issue : —

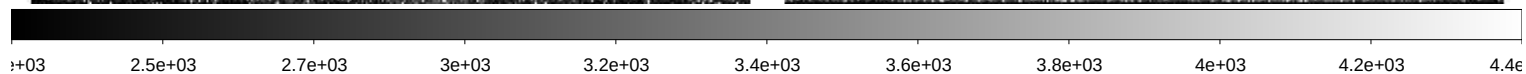
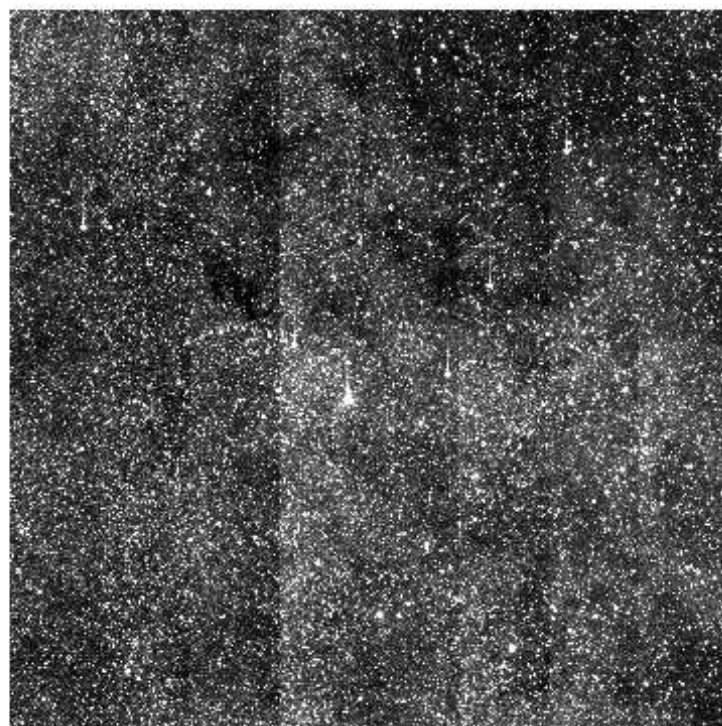
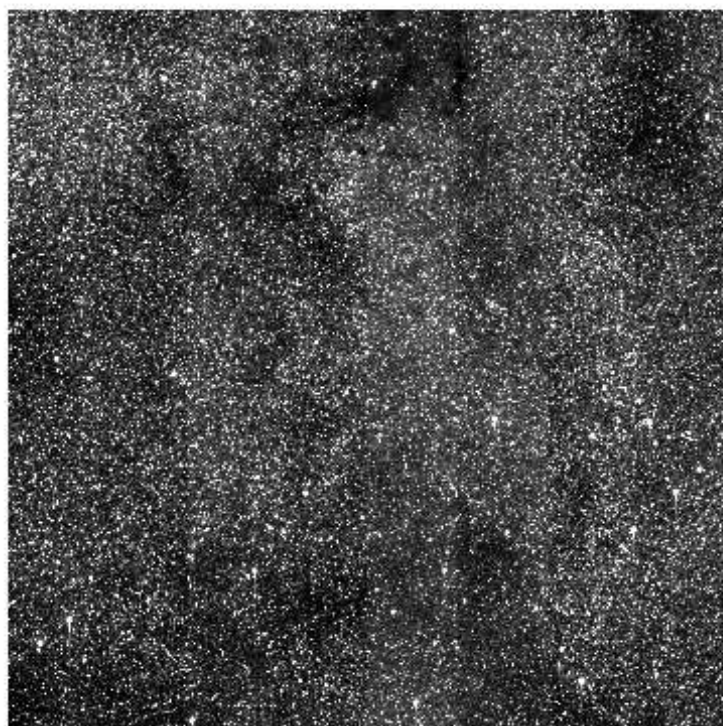
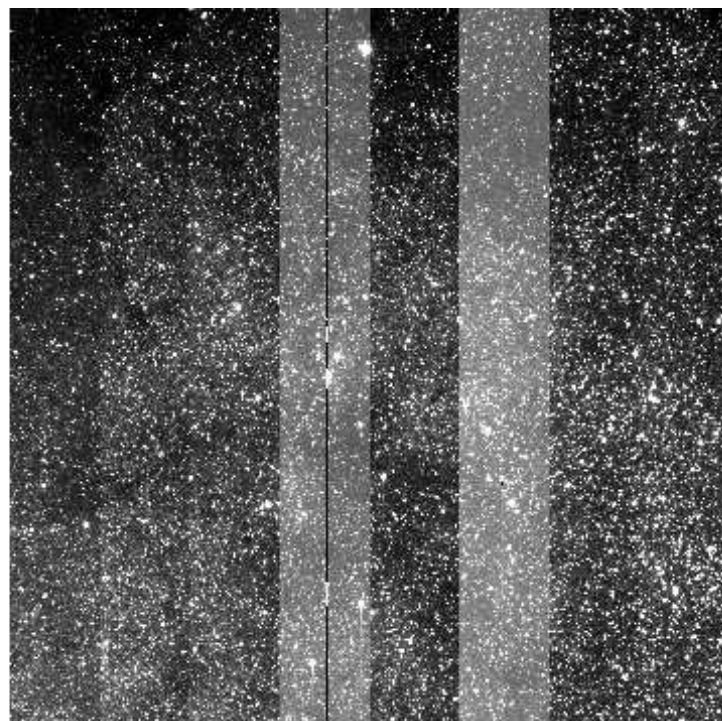
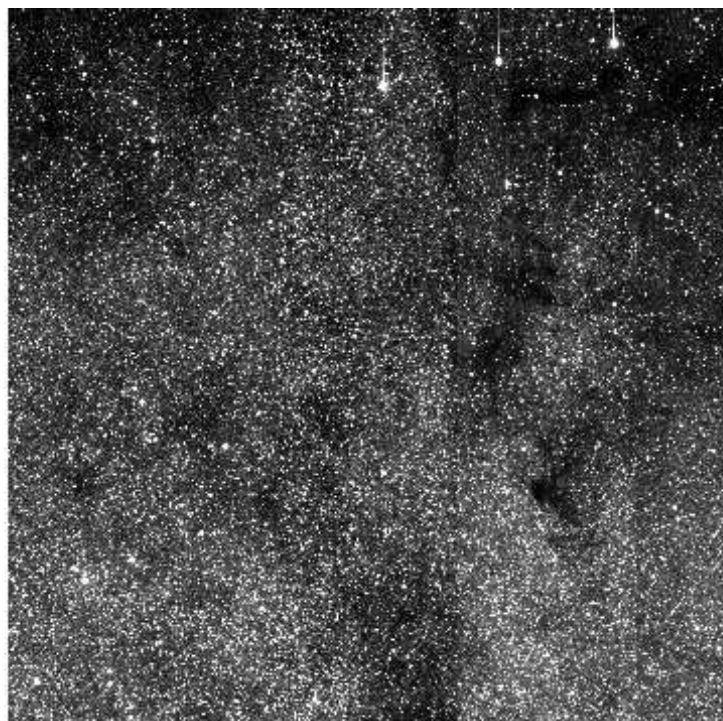
CHIP : —

Weather : 13

Moon Effect : 0.0

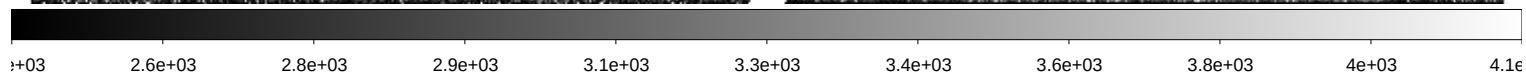
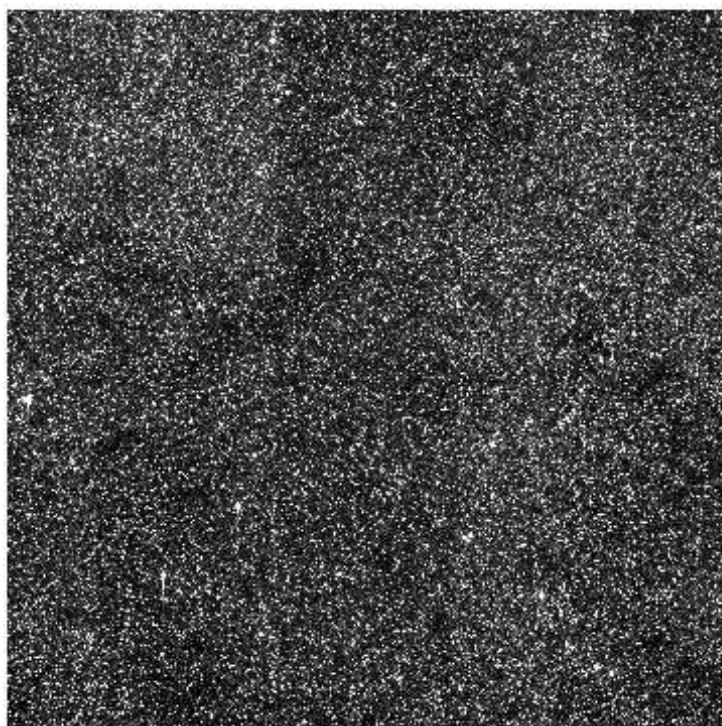
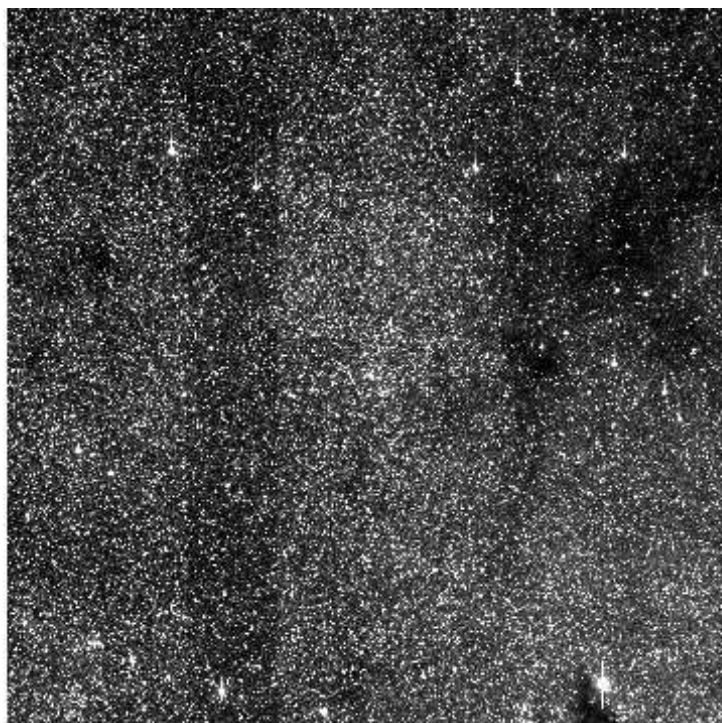


File Name	:	kmts.20260904.061387.fits	# 68 / 114 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:28.010	
DEC	:	-29:01:42.80	
Exposure Time	:	60	ALT
Airmass	:	1.05	AZ
Sidereal Time	:	19:21:33	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-04T19:01:02	Weather
CCD Temperature	:	-109.79	Moon Effect

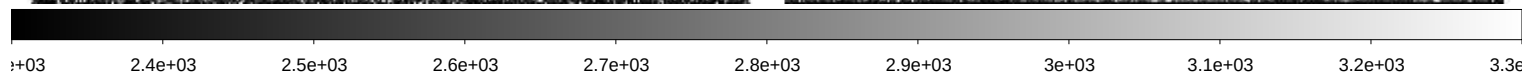
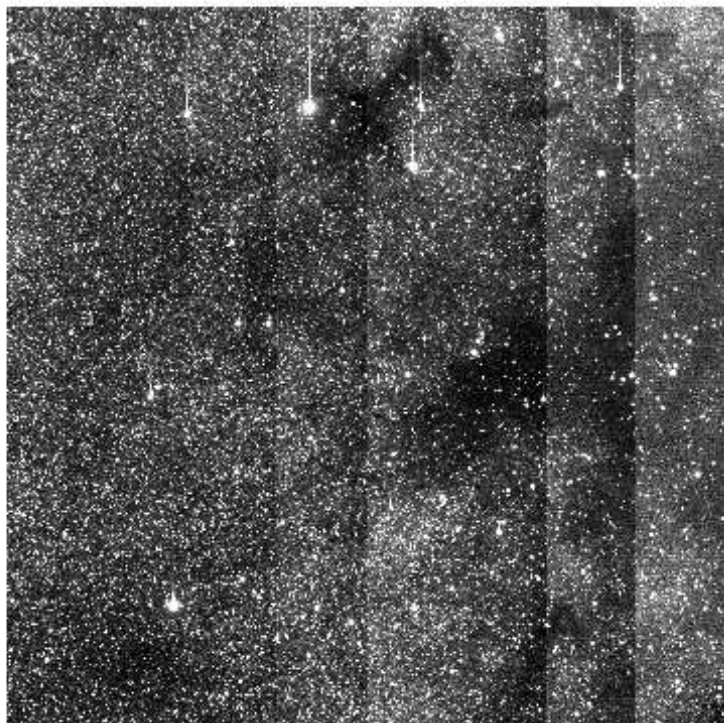
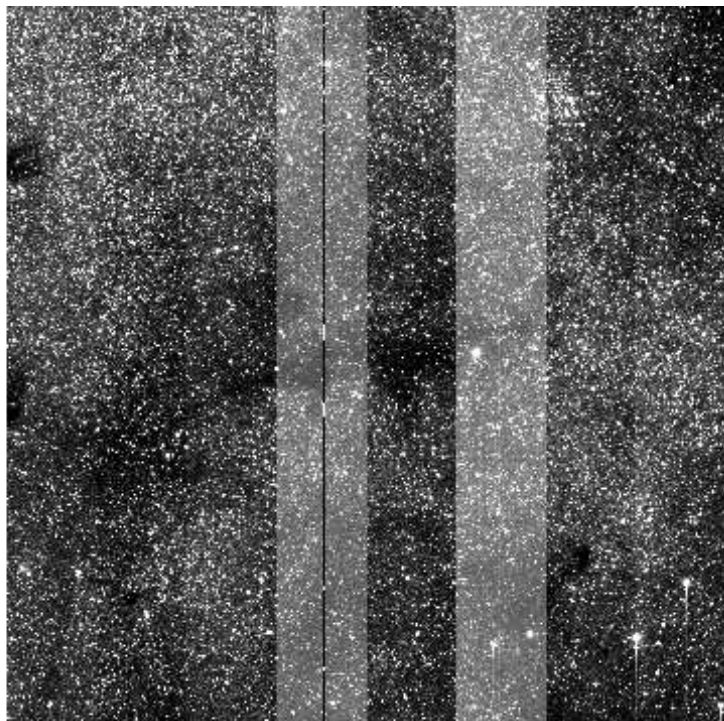


File Name	:	kmts.20260904.061388.fits	# 69 / 114 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:04.130	
DEC	:	-27:56:43.50	
Exposure Time	:	60	ALT
Airmass	:	1.05	AZ
Sidereal Time	:	19:23:43	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-04T19:02:59	Weather
CCD Temperature	:	-109.8	Moon Effect

69 / 114



ALT	:	71.4
AZ	:	-87.4
Image Issue	:	—
CHIP	:	—
Weather	:	13
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

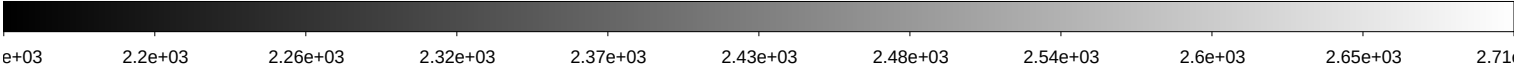
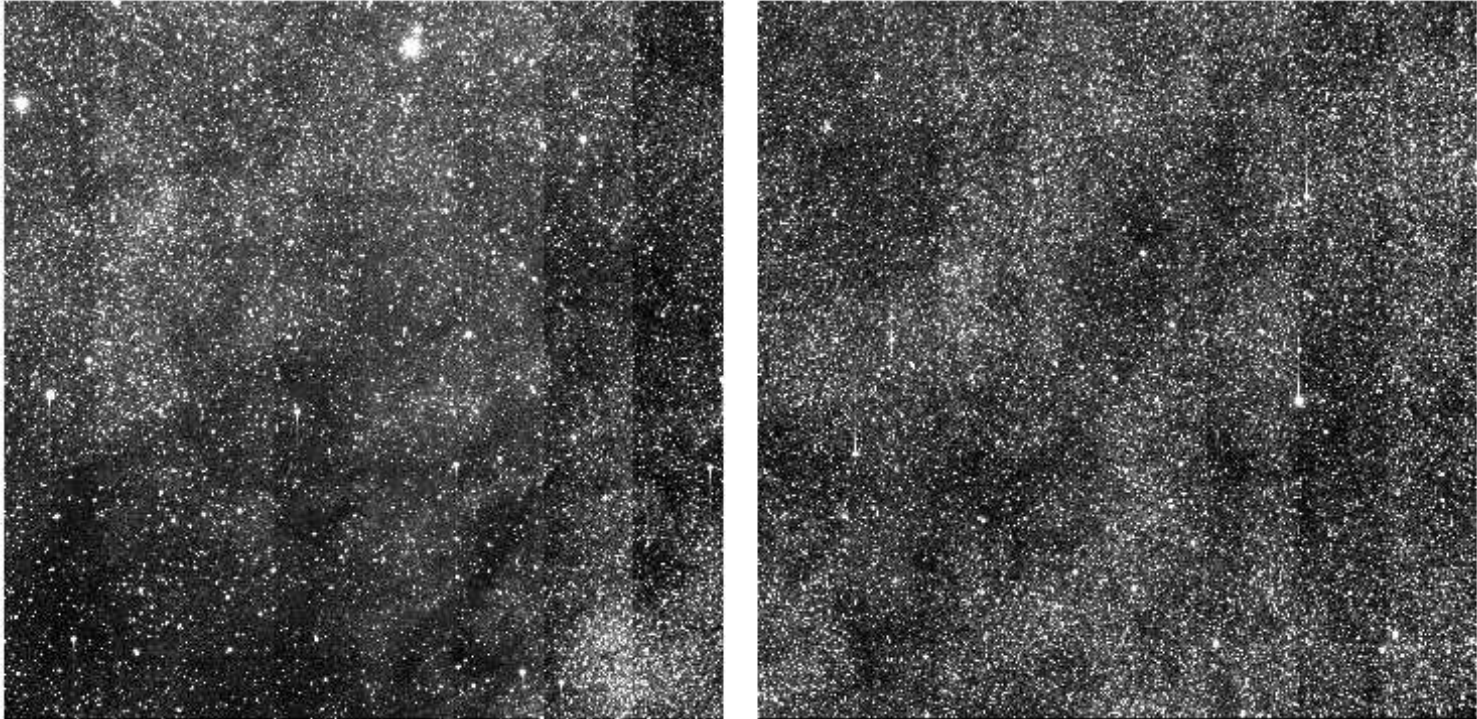
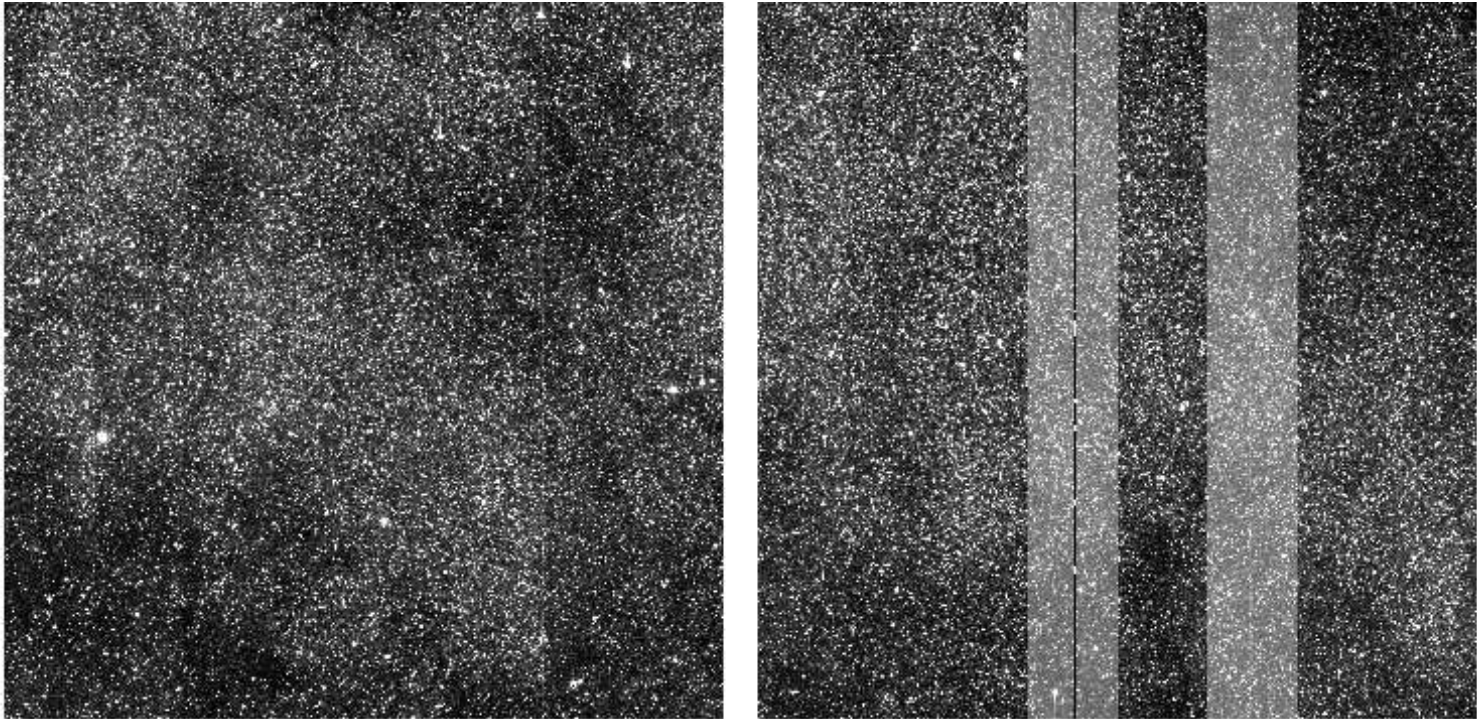
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kmts.20260904.061390.fits
BLG
OBJECT
BLG19
17:46:04.020
-24:40:09.40
60
1.08
19:27:38
I
2026-09-04T19:07:06
-109.75

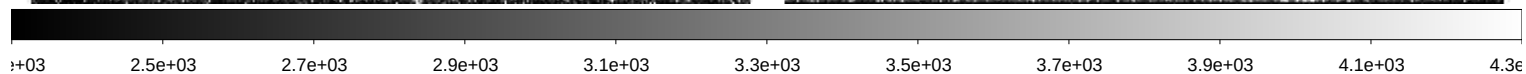
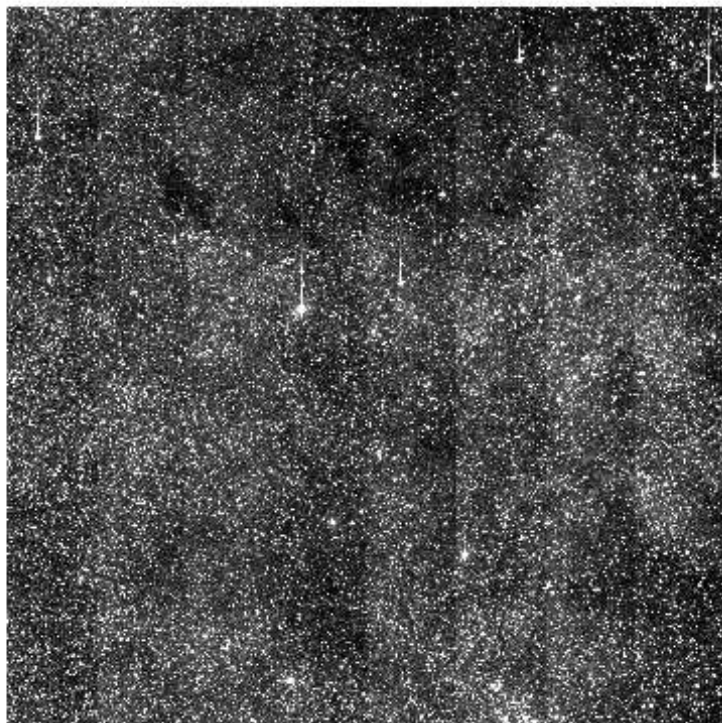
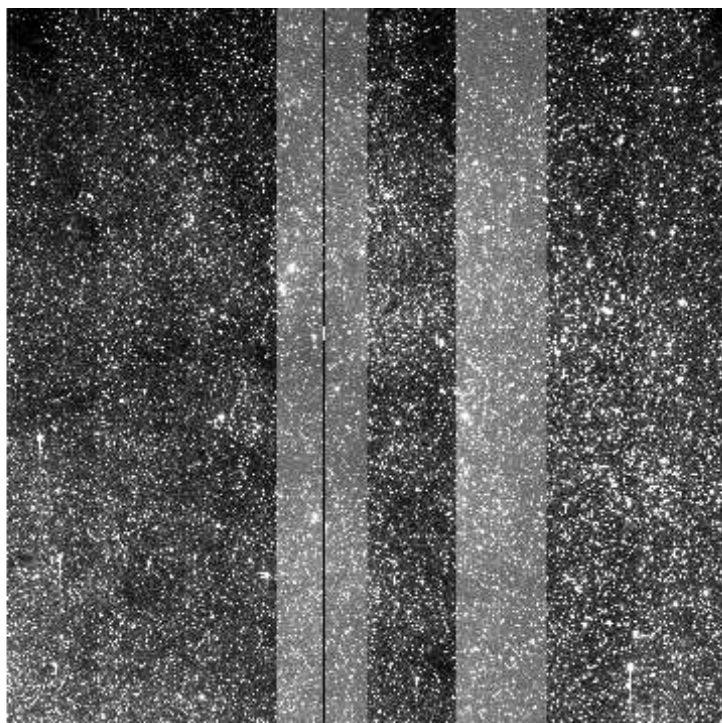
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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67.2
-103.0
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13
0.0



ALT	:	70.0
AZ	:	-92.7
Image Issue	:	—
CHIP	:	—
Weather	:	13
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

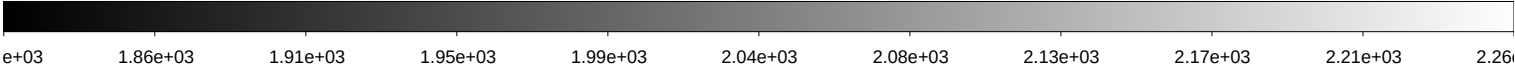
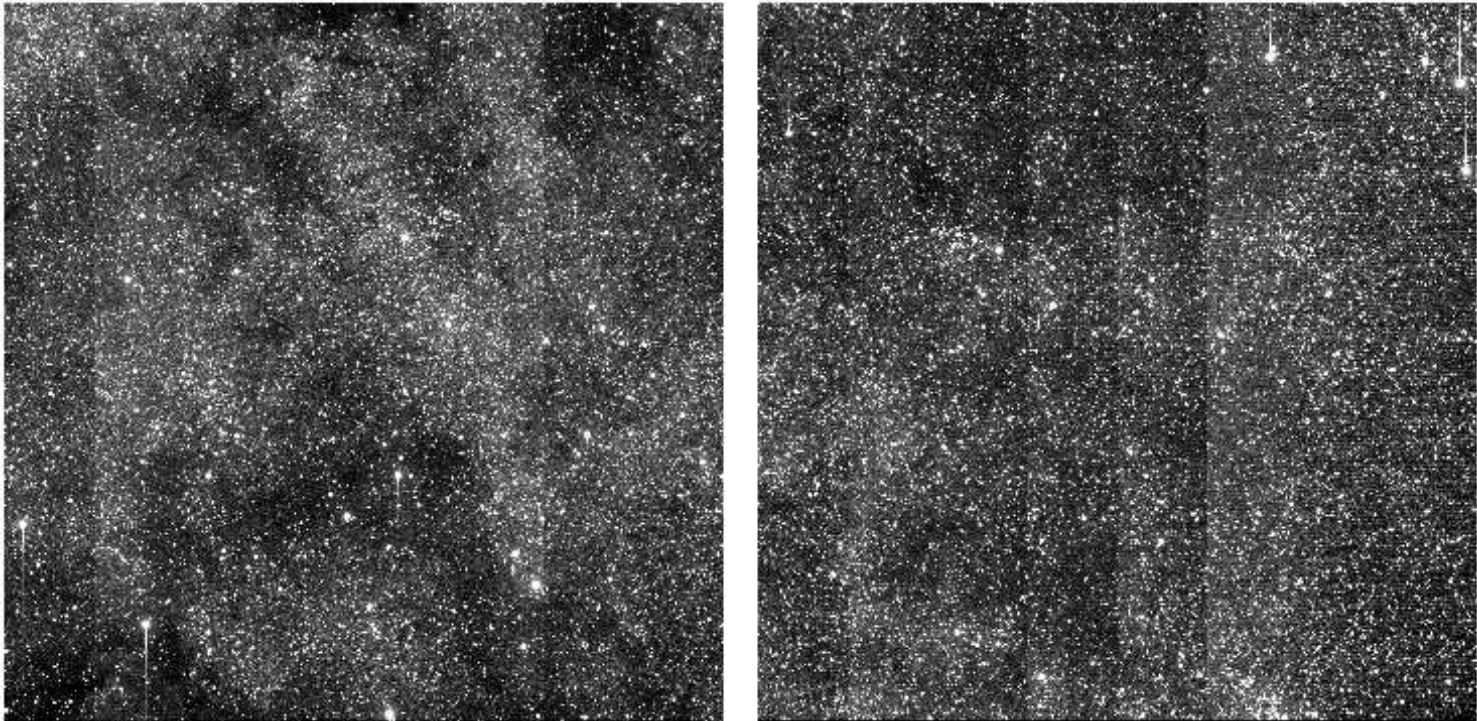
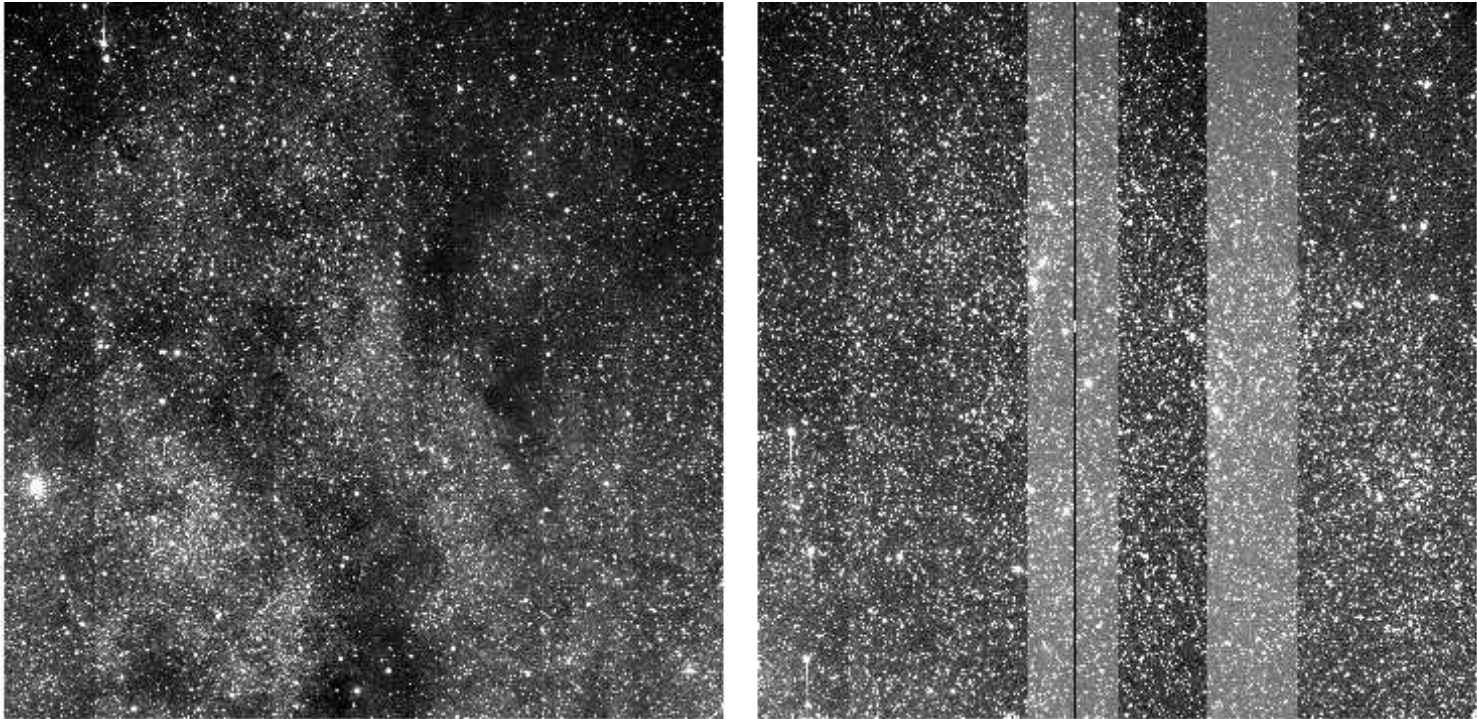
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kmts.20260904.061392.fits
BLG
OBJECT
BLG42
17:54:11.190
-29:09:09.40
90
1.07
19:31:58
V
2026-09-04T19:11:25
-109.79

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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69.6
-92.4
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13
0.0



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

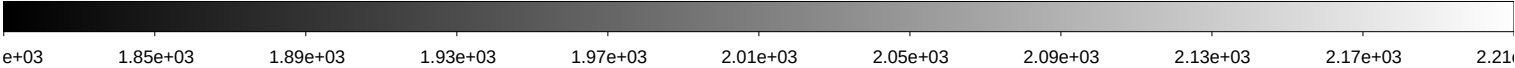
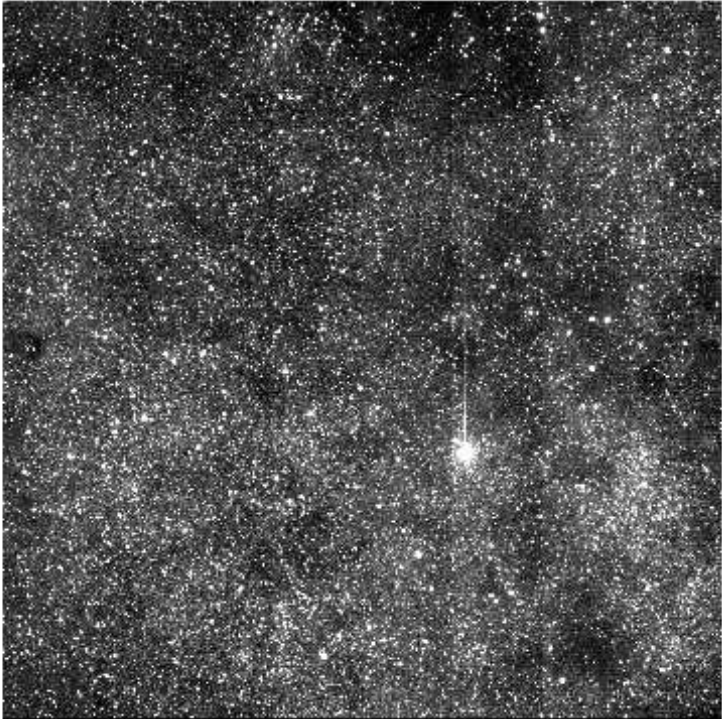
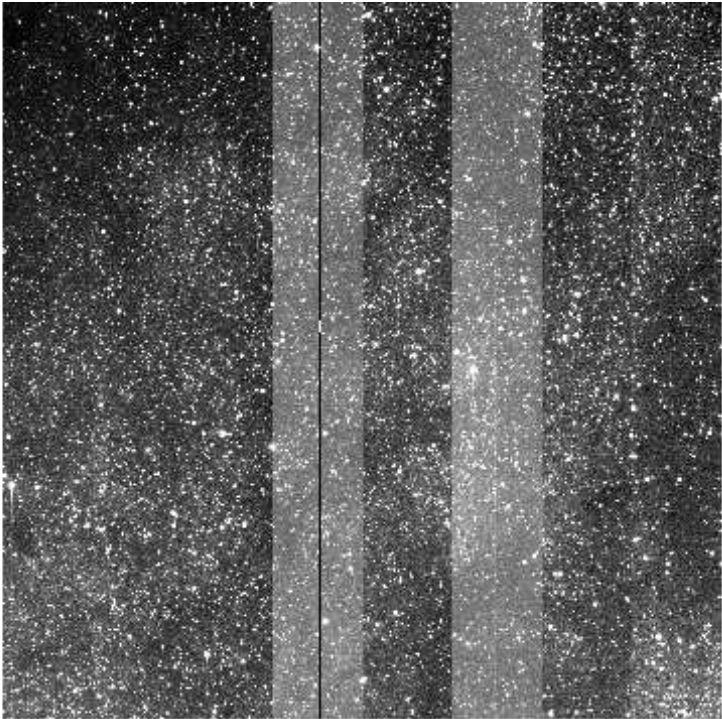
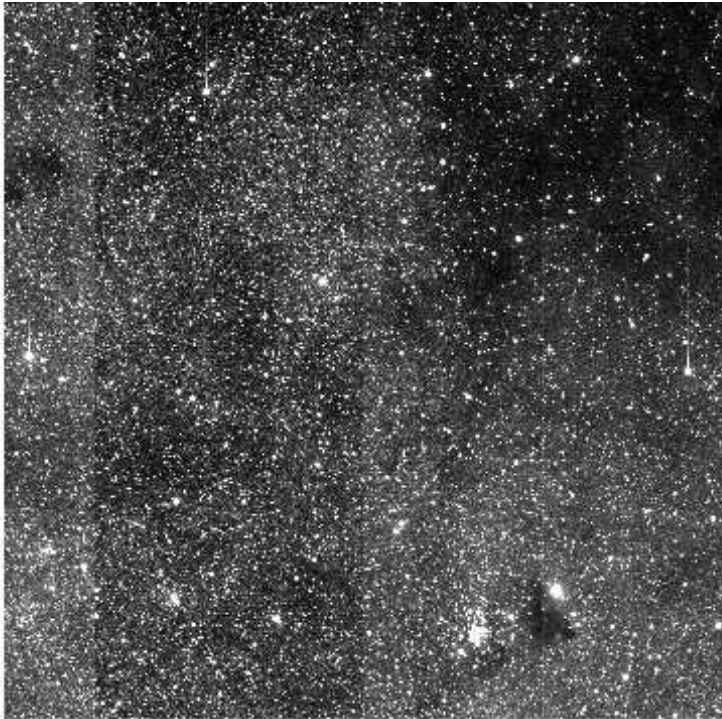
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kmts.20260904.061393.fits
BLG
OBJECT
BLG43
18:01:47.070
-28:04:11.00
90
1.06
19:34:38
V
2026-09-04T19:14:05
-109.8

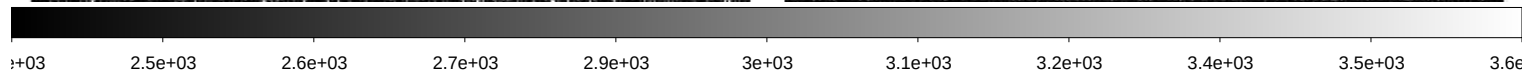
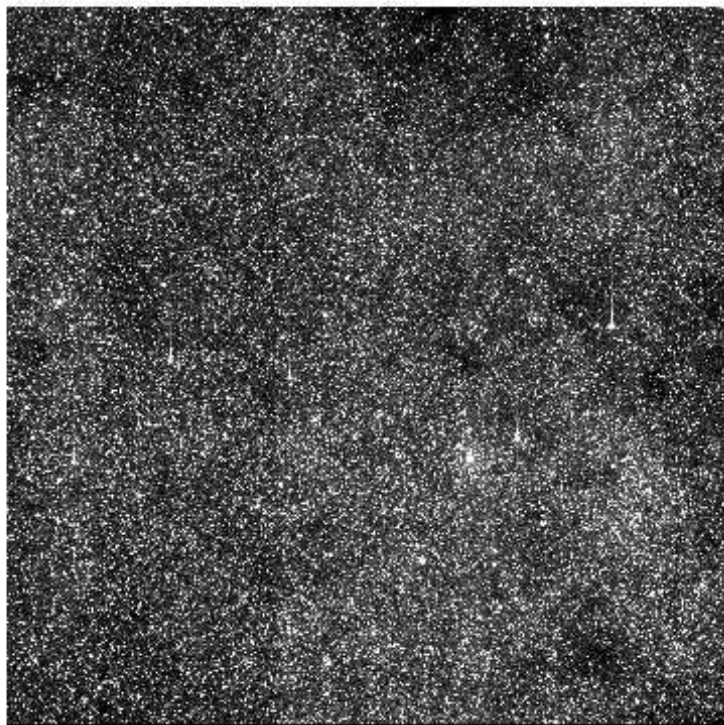
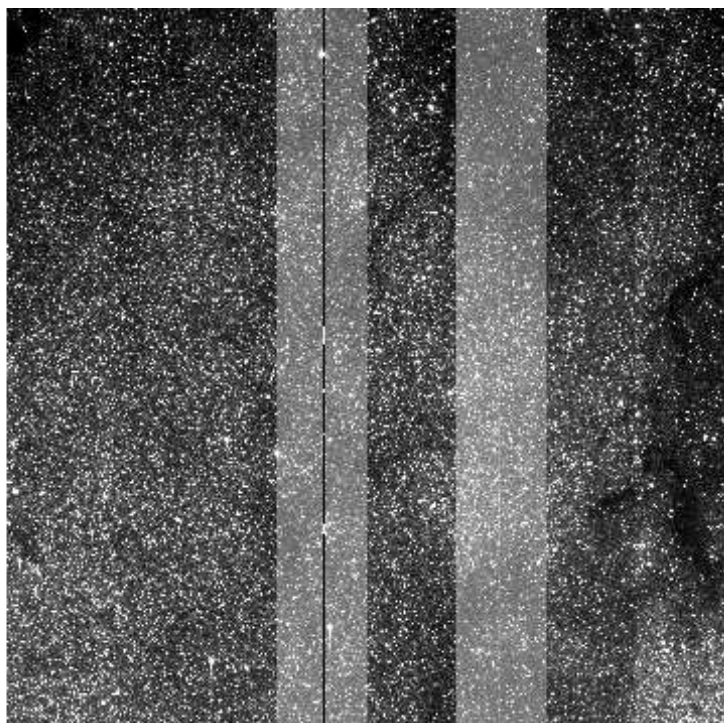
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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70.3
-96.3
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13
0.0



ALT	:	69.7
AZ	:	-95.7
Image Issue	:	—
CHIP	:	—
Weather	:	13
Moon Effect	:	0.0



File Name : **kmts.20260904.061395.fits** # 76 / 114 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG20**

RA : 17:46:03.700

DEC : -22:32:43.00

Exposure Time : 60

Airmass : 1.11

Sidereal Time : 19:39:28

Filter ID : I

Observation Date : 2026-09-04T19:18:54

CCD Temperature : -109.74

ALT : 63.9

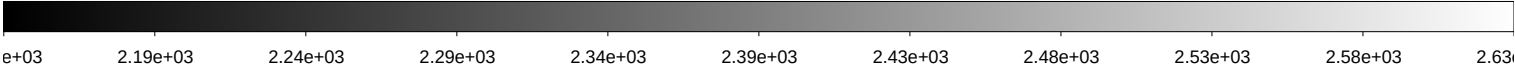
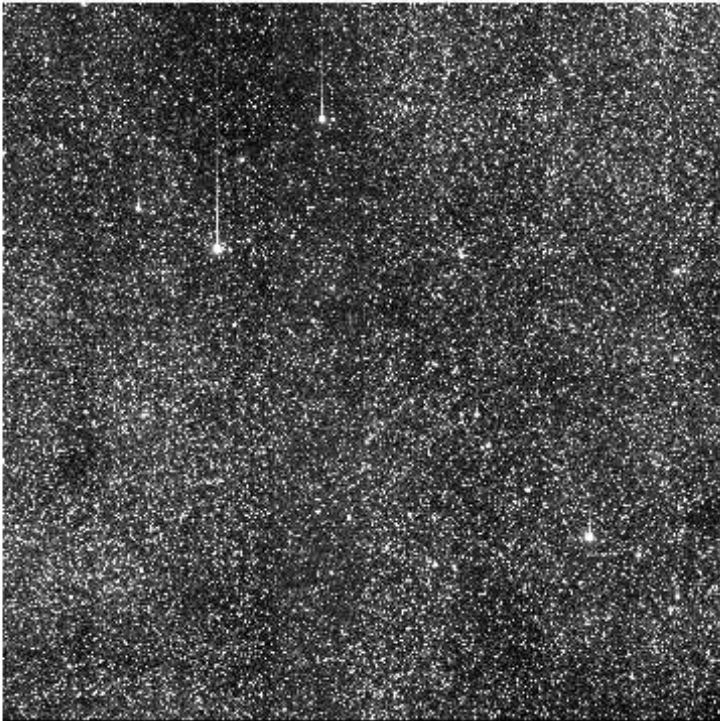
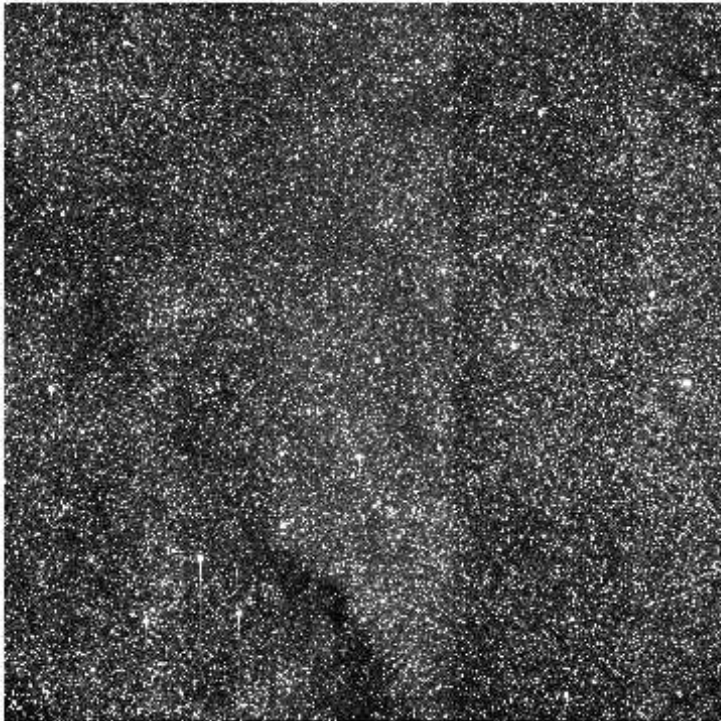
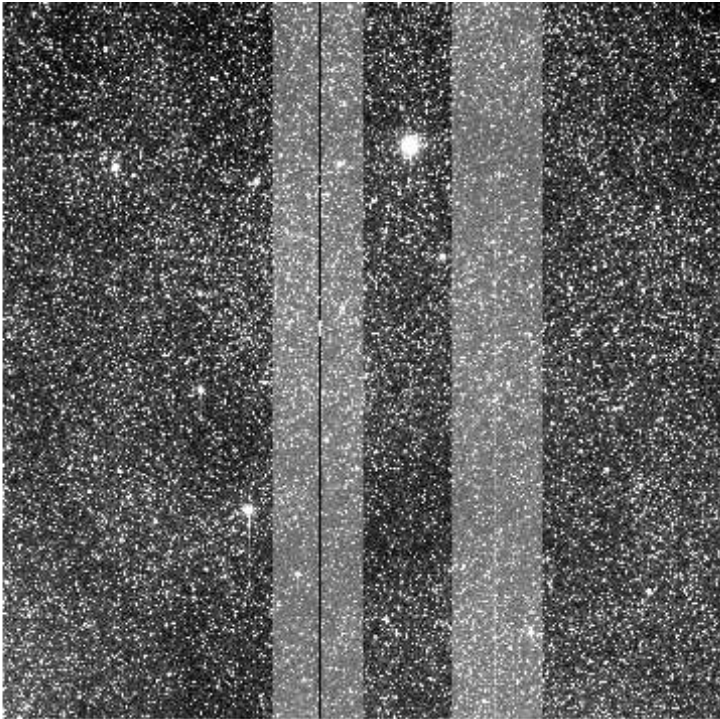
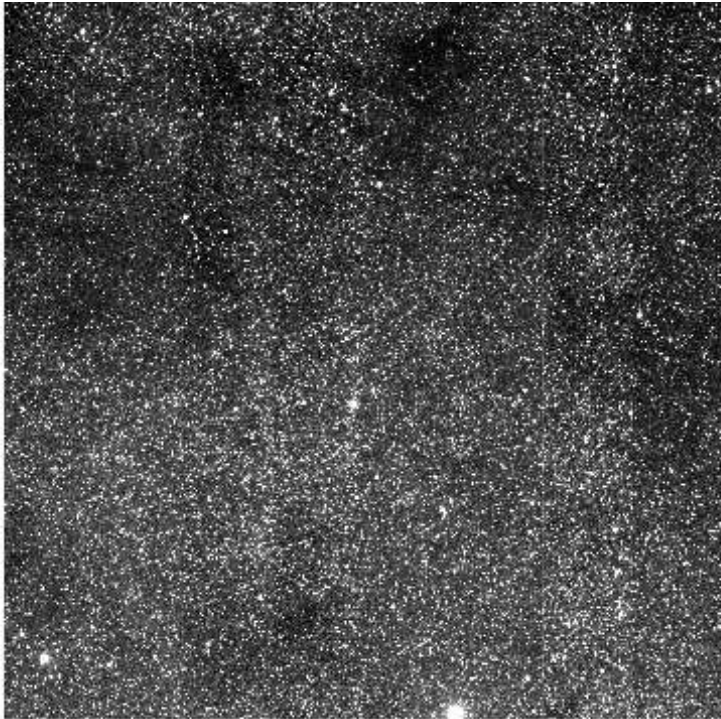
AZ : -104.7

Image Issue : —

CHIP : —

Weather : 13

Moon Effect : 0.0



File Name : **kmts.20260904.061396.fits** # 77 / 114 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG20**

RA : 17:46:03.640

DEC : -22:32:43.10

Exposure Time : 90

Airmass : 1.12

Sidereal Time : 19:41:40

Filter ID : V

Observation Date : 2026-09-04T19:21:05

CCD Temperature : -109.7

ALT : 63.4

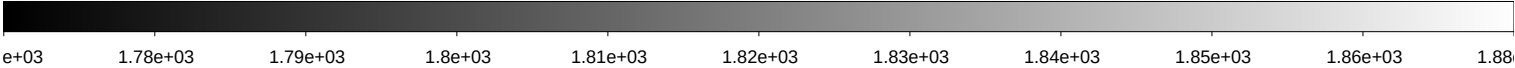
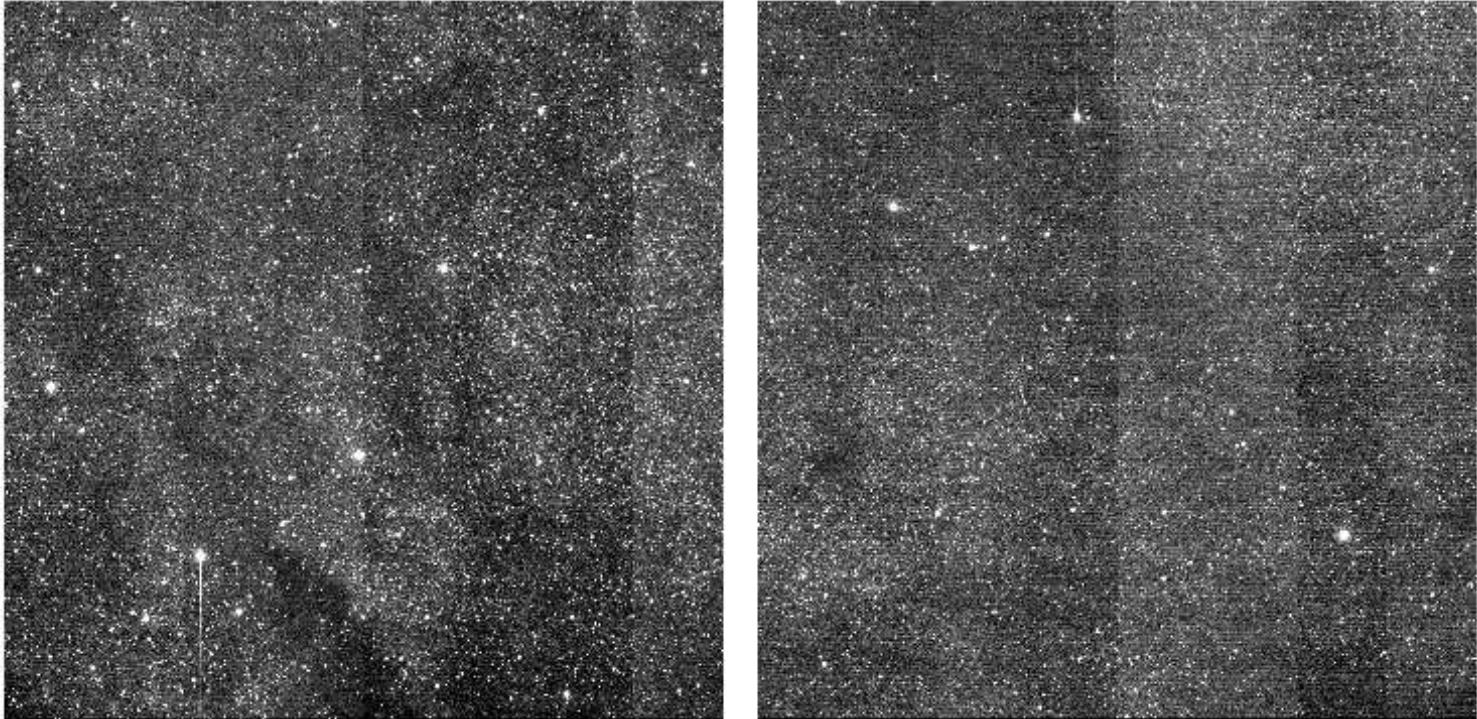
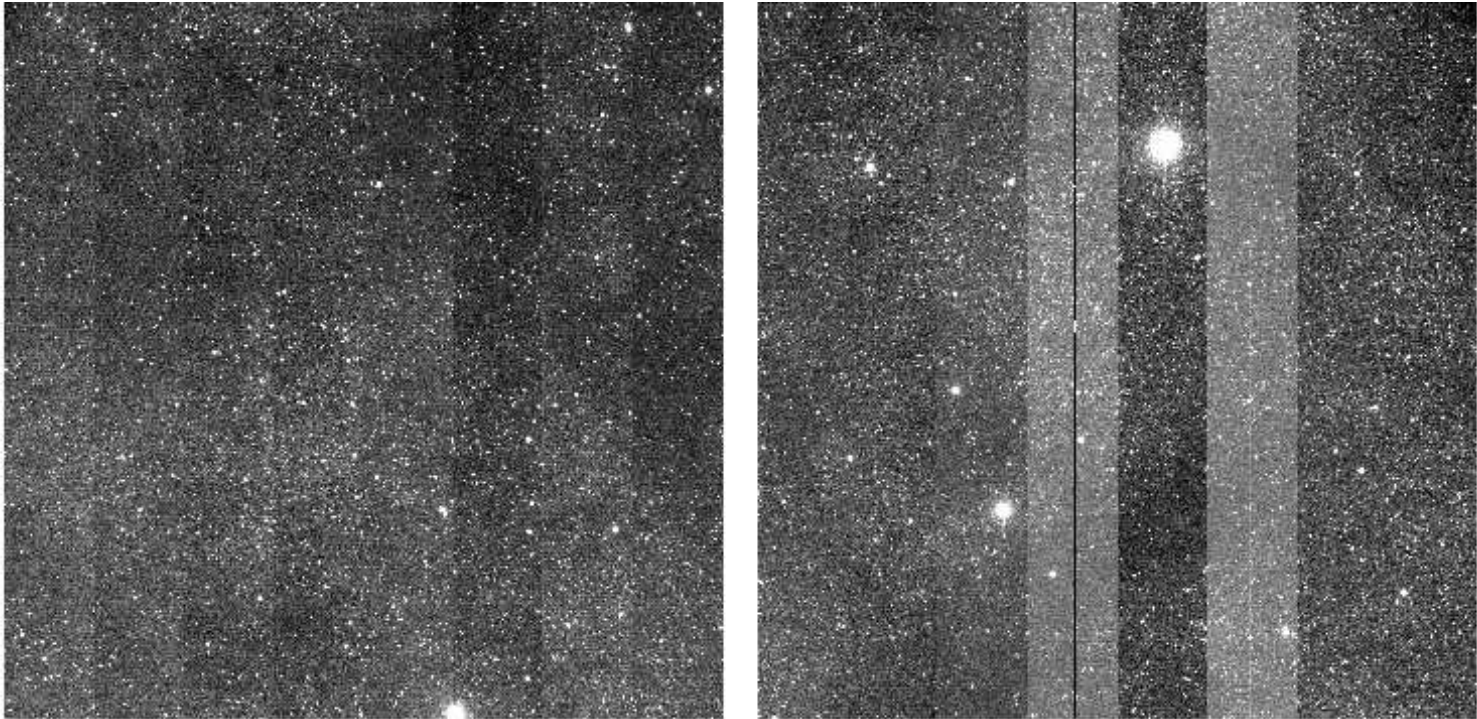
AZ : -104.2

Image Issue : —

CHIP : —

Weather : 13

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.20260904.061397.fits

: BLG

: OBJECT

: BLG16

: 17:37:03.430

: -24:40:12.90

: 90

: 1.13

: 19:44:20

: V

: 2026-09-04T19:23:45

: -109.7

78 / 114

ALT: 61.9

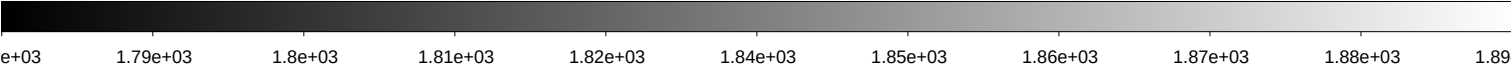
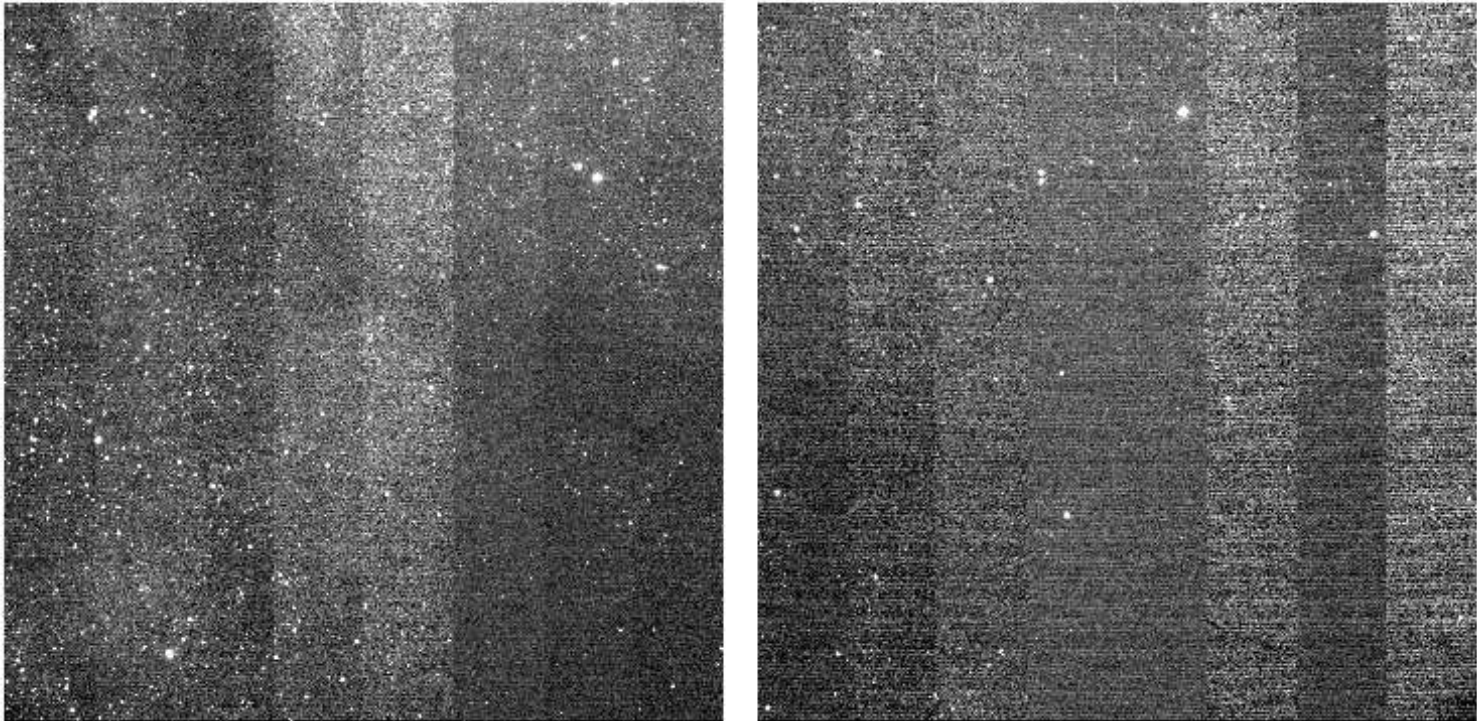
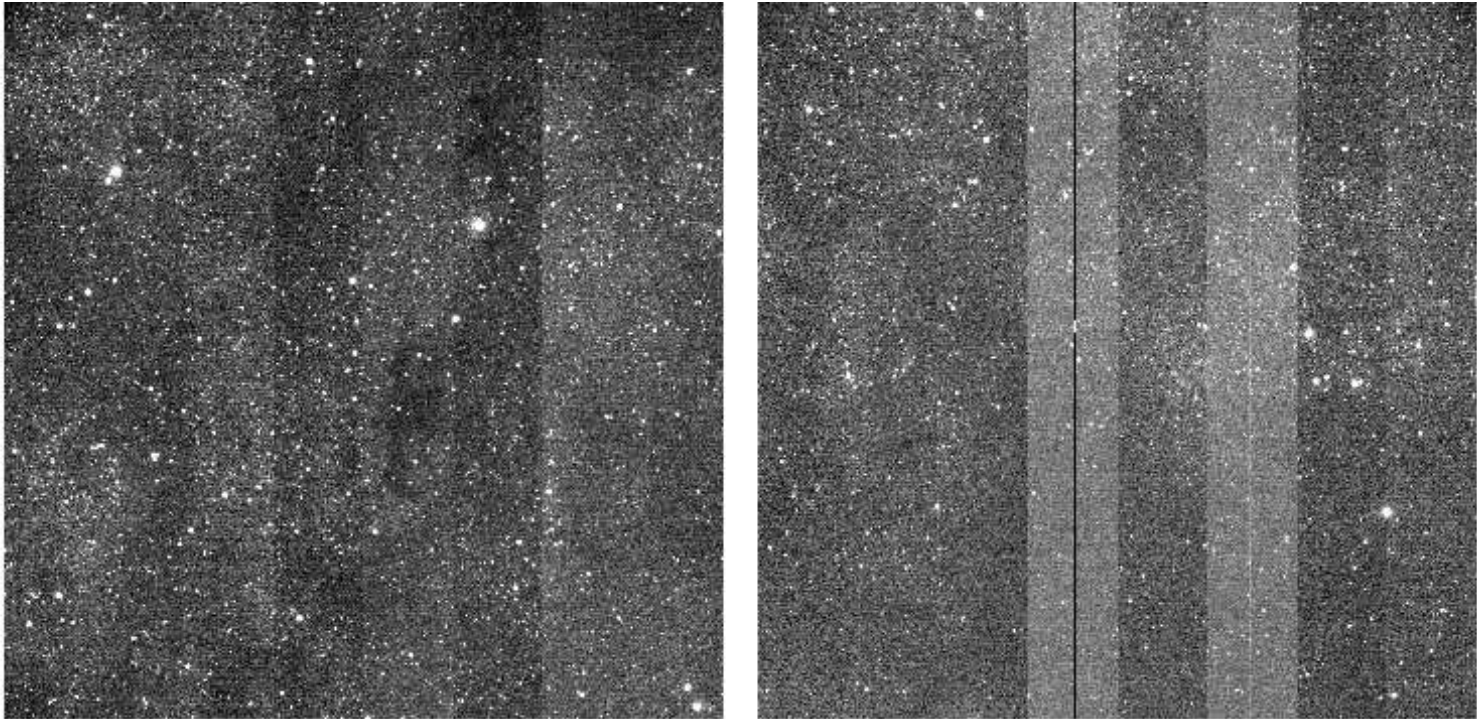
AZ: -97.5

Image Issue: —

CHIP: —

Weather: 13

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

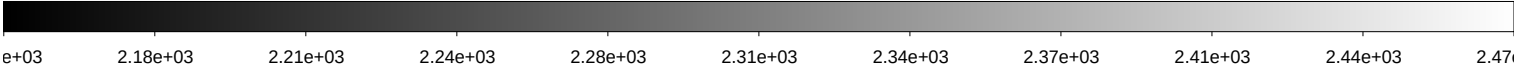
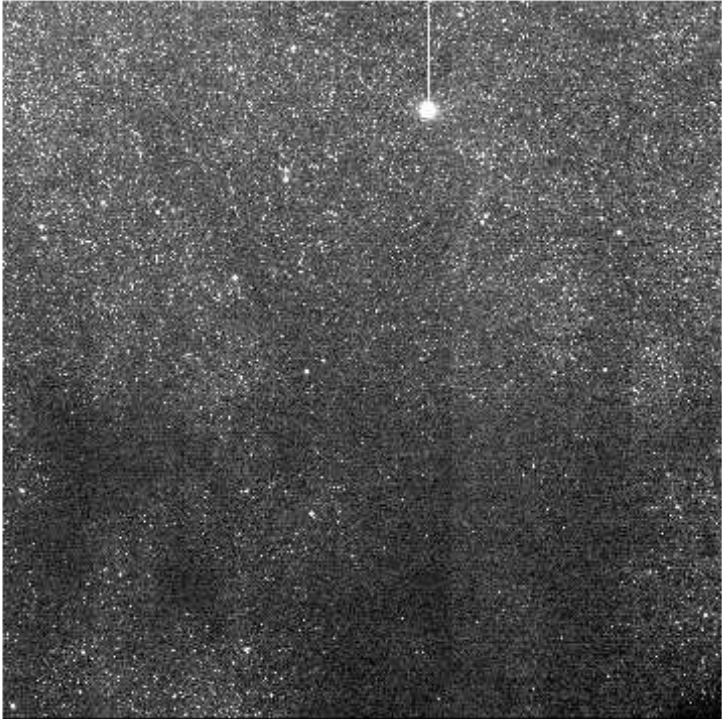
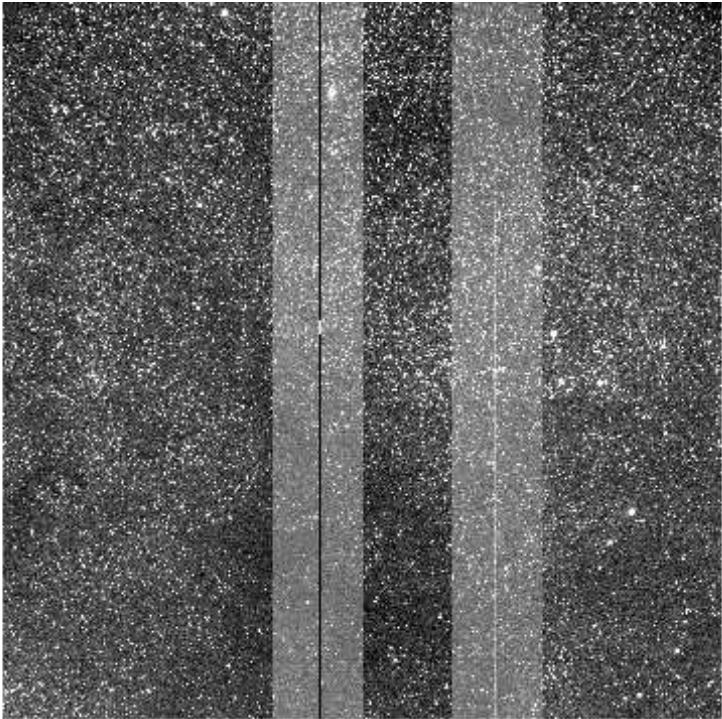
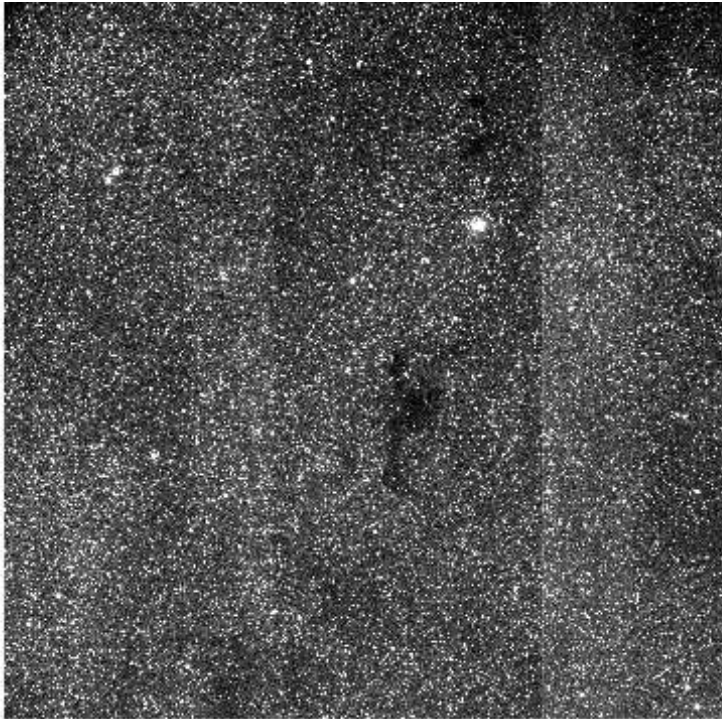
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kmts.20260904.061398.fits
BLG
OBJECT
BLG16
17:37:03.400
-24:40:12.50
60
1.14
19:47:00
I
2026-09-04T19:26:25
-109.72

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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61.3
-97.1
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13
0.0



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

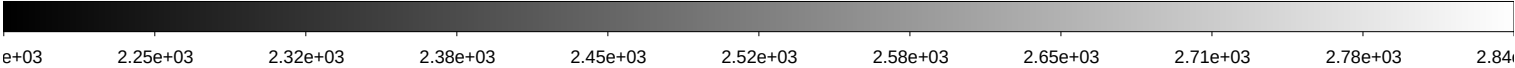
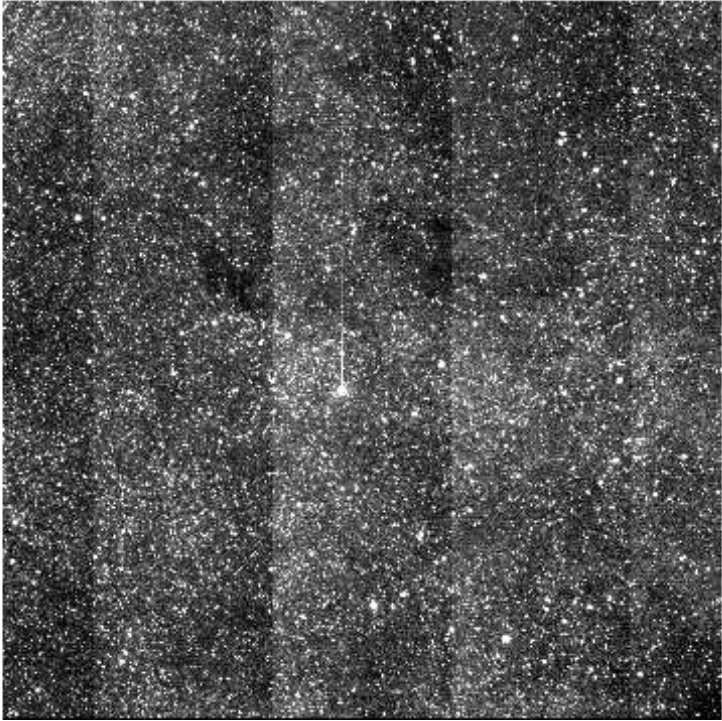
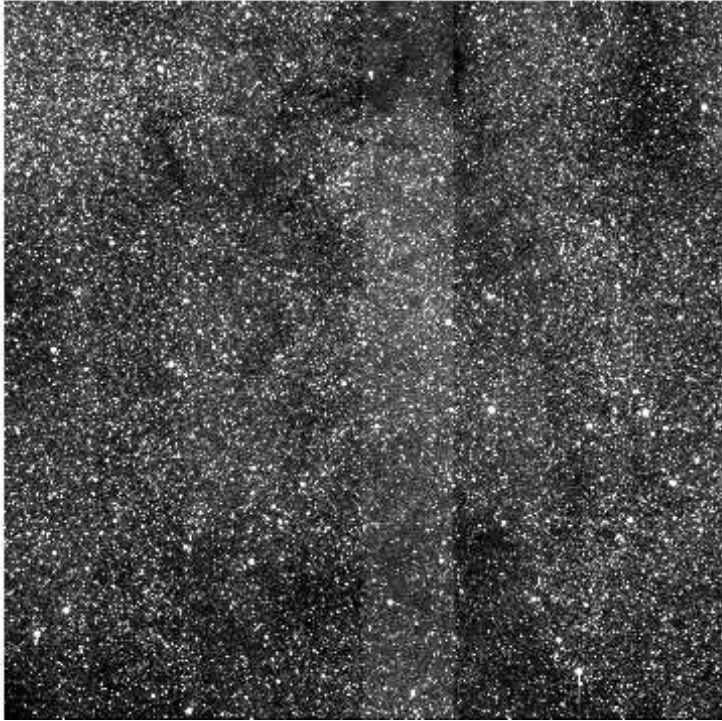
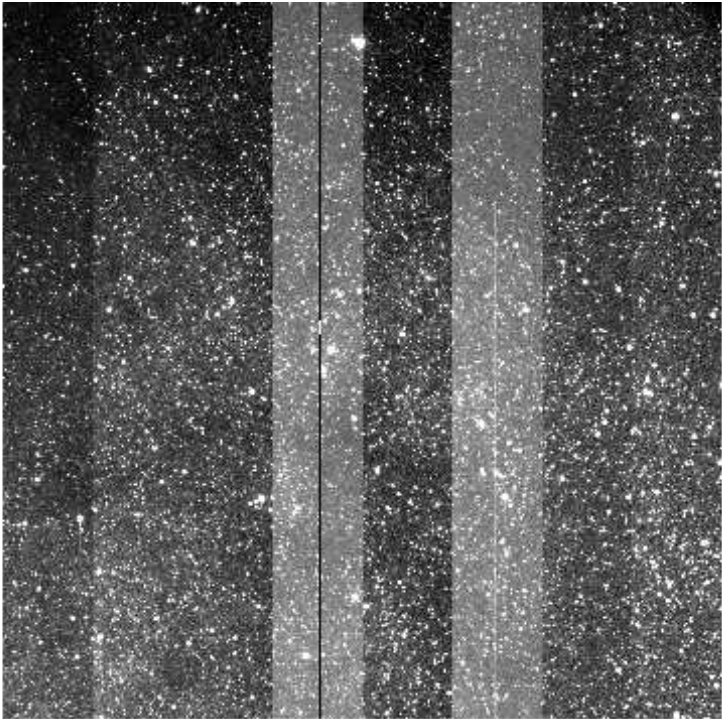
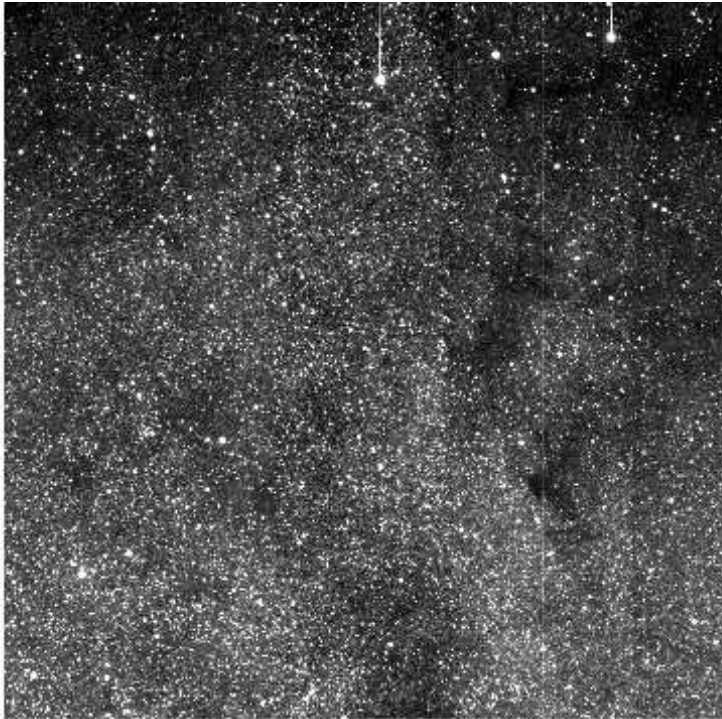
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kmts.20260904.061399.fits
BLG
OBJECT
BLG02
17:54:27.860
-29:01:43.00
60
1.10
19:49:11
I
2026-09-04T19:28:35
-109.77

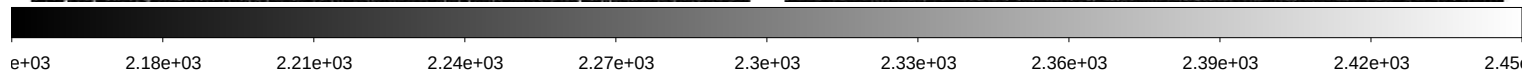
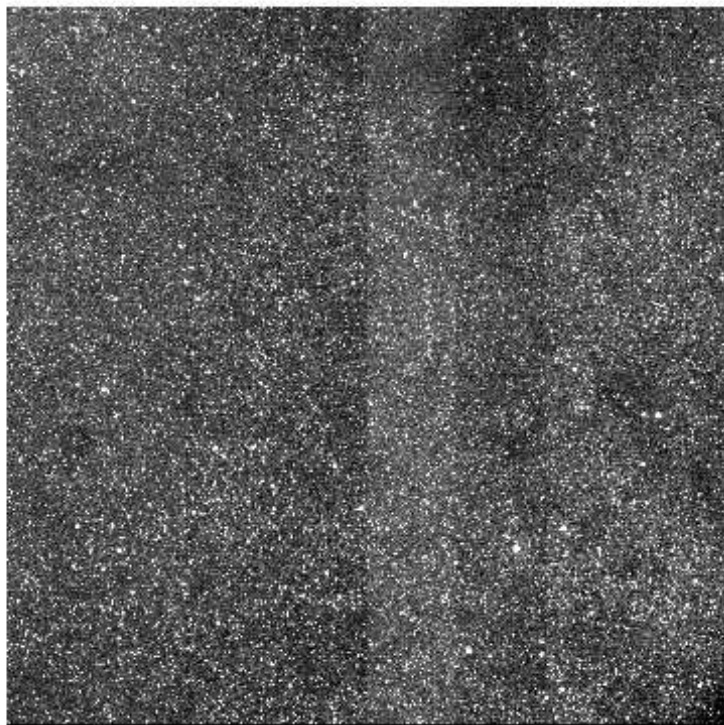
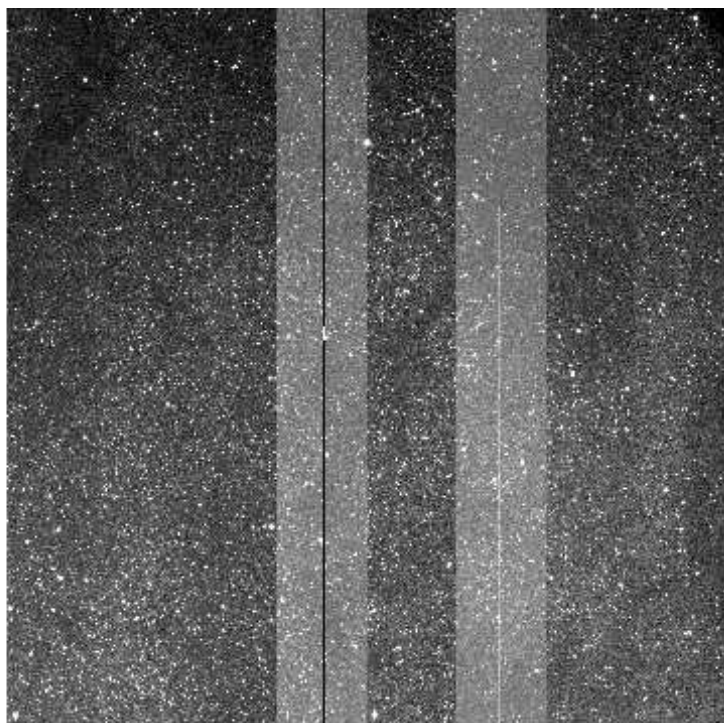
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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66.0
-90.2
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—
13
0.0



ALT	:	66.8
AZ	:	-93.6
Image Issue	:	—
CHIP	:	—
Weather	:	13
Moon Effect	:	0.0



File Name : **kmts.20260904.061401.fits** # 82 / 114 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG41**

RA : 17:54:10.820

DEC : -31:15:43.60

Exposure Time : 60

Airmass : 1.10

Sidereal Time : 19:53:33

Filter ID : I

Observation Date : 2026-09-04T19:32:56

CCD Temperature : -109.85

ALT : 65.4

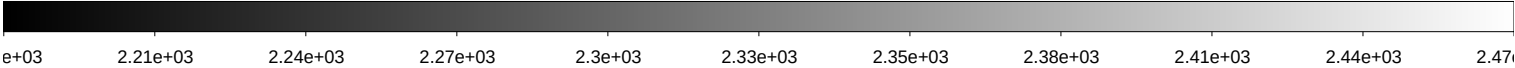
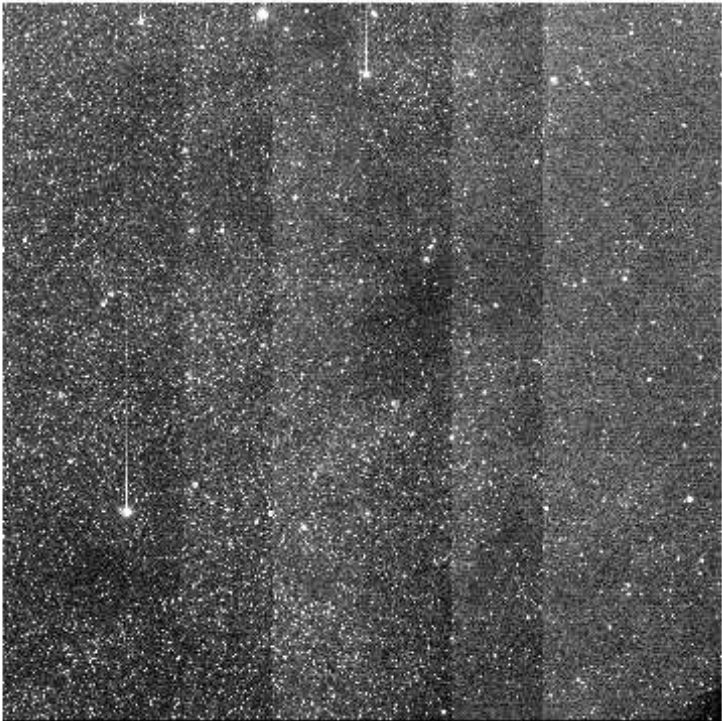
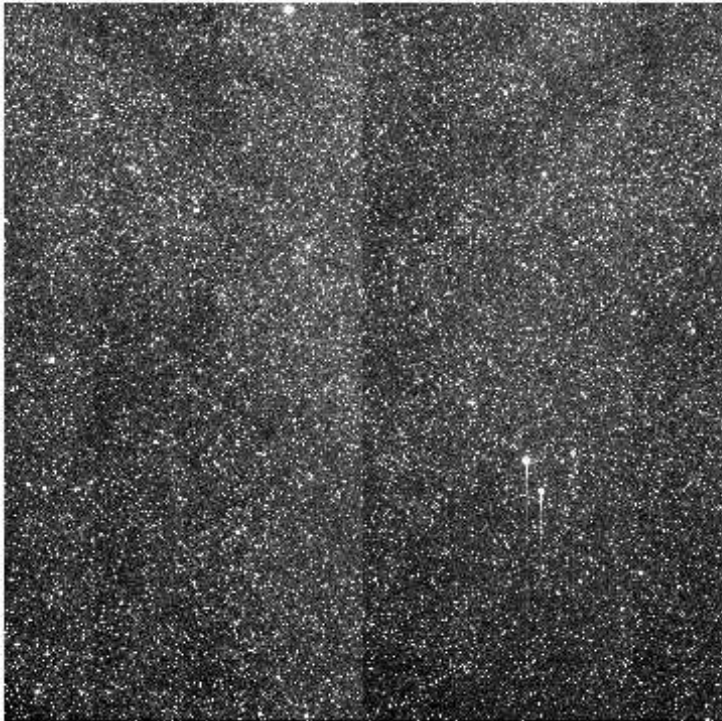
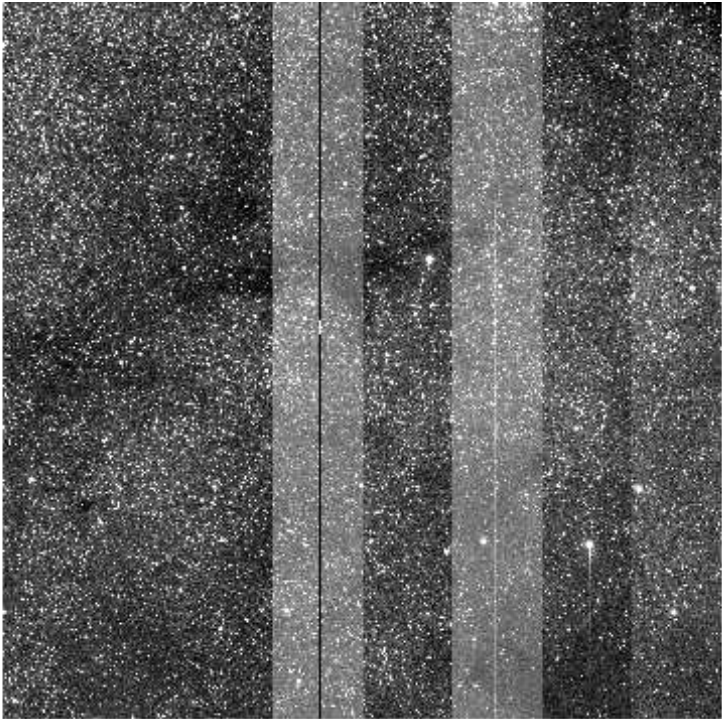
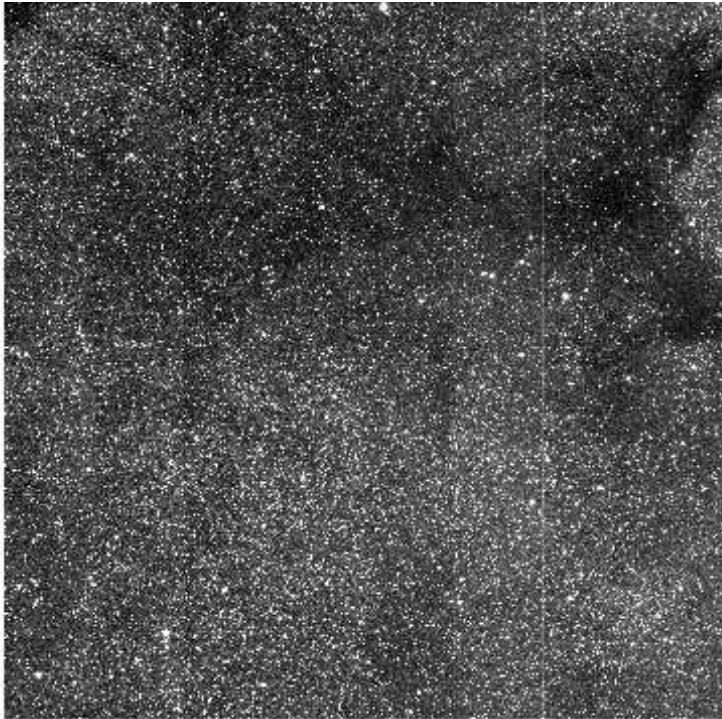
AZ : -84.4

Image Issue : —

CHIP : —

Weather : 13

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

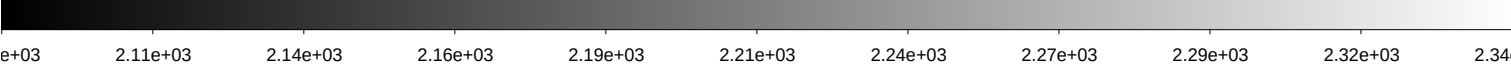
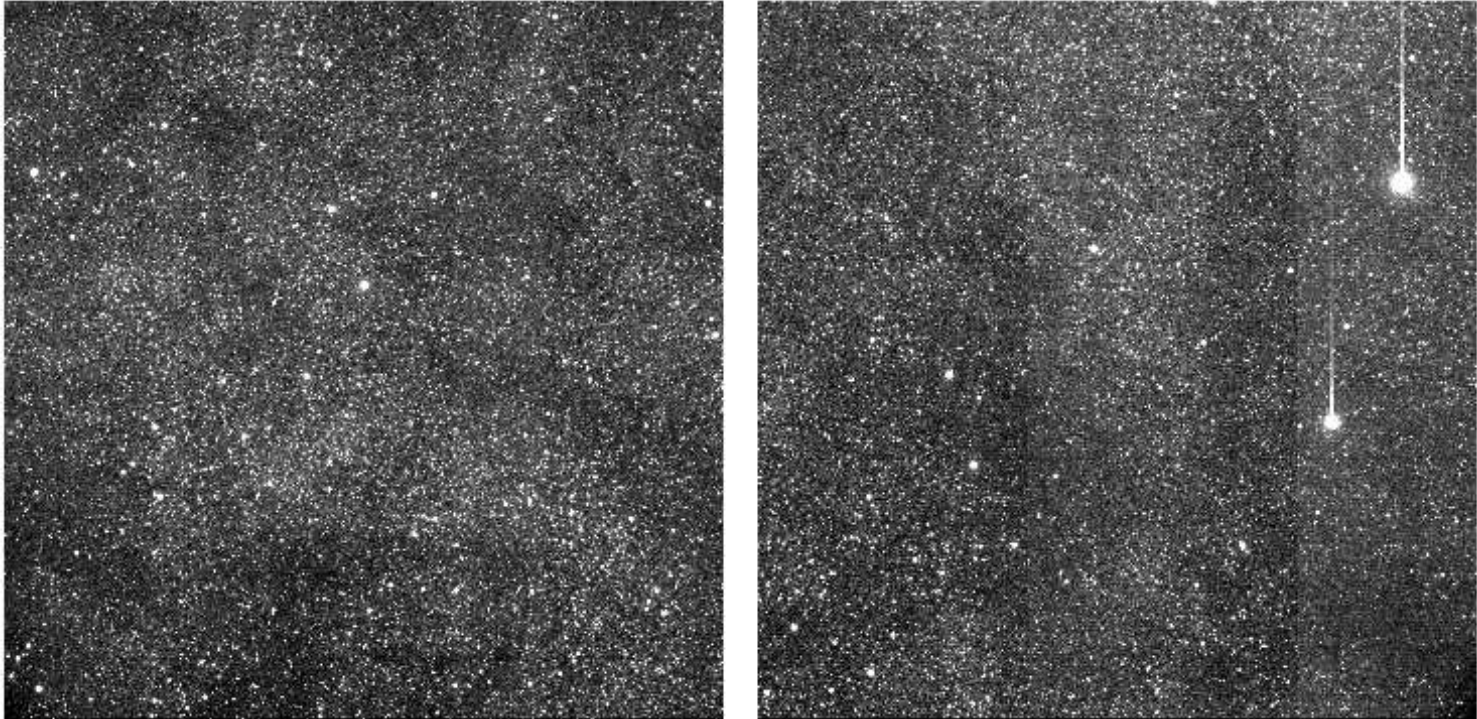
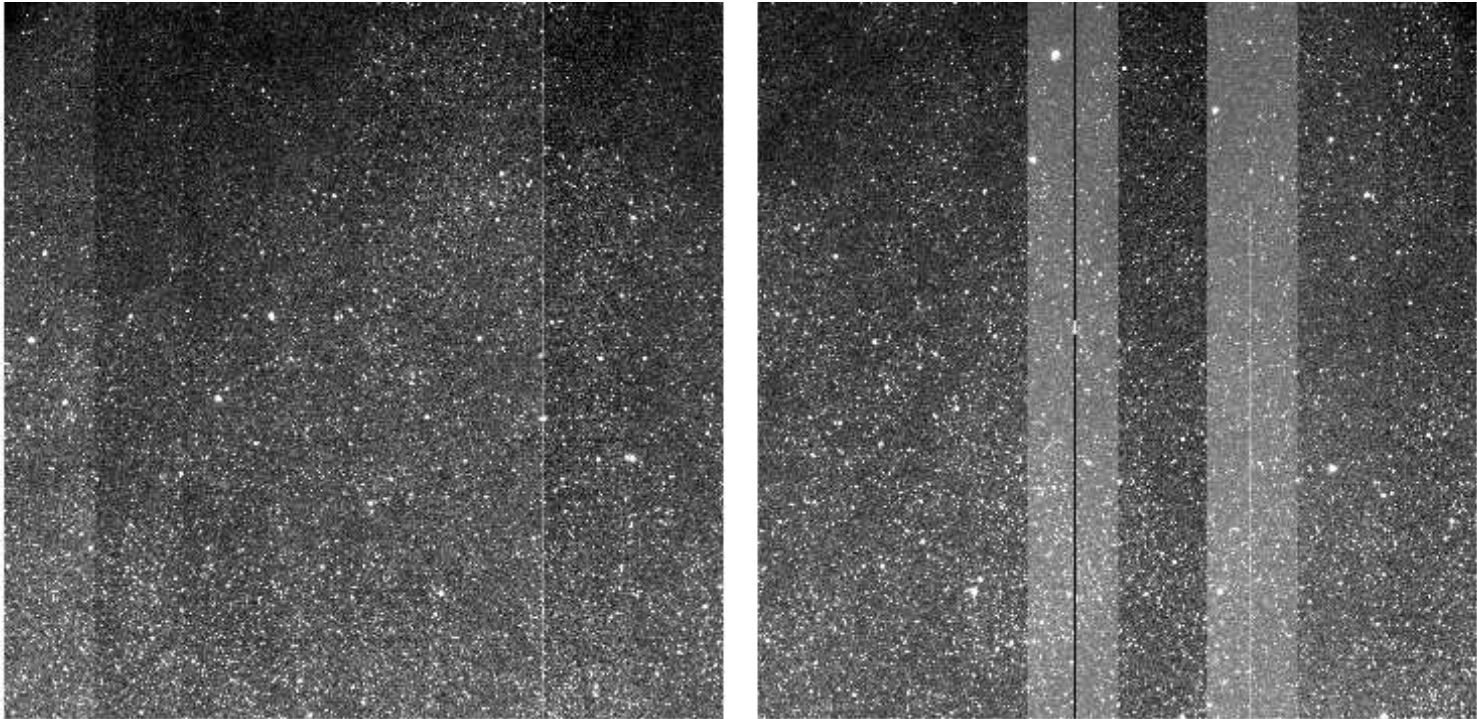
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kmts.20260904.061402.fits
BLG
OBJECT
BLG12
17:27:37.980
-27:50:10.60
60
1.17
19:55:41
I
2026-09-04T19:35:05
-109.84

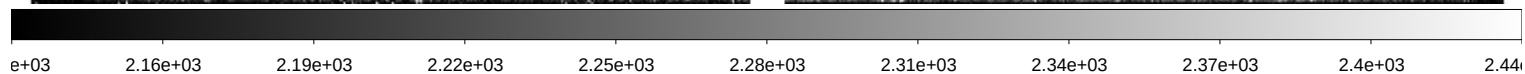
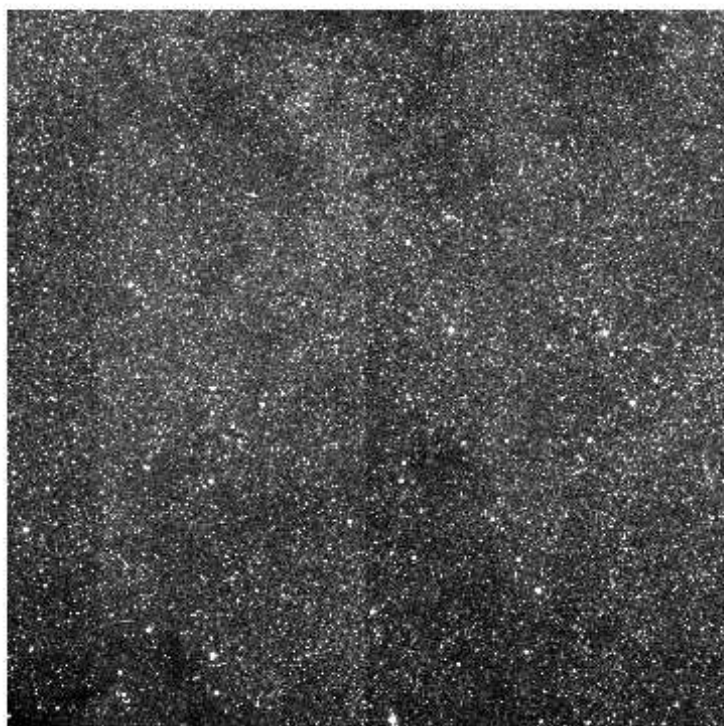
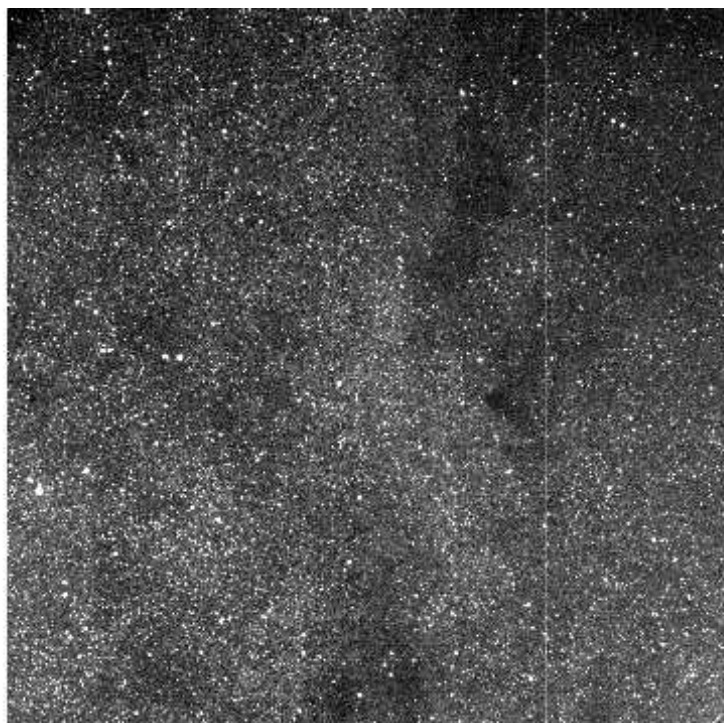
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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58.6
-88.4
—
—
13
0.0



File Name	:	kmts.20260904.061403.fits	# 84 / 114 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:10.620	
DEC	:	-29:09:14.10	
Exposure Time	:	60	ALT
Airmass	:	1.11	AZ
Sidereal Time	:	19:57:51	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-04T19:37:14	Weather
CCD Temperature	:	-109.82	Moon Effect



File Name : kmts.20260904.061404.fits # 85 / 114 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG43

RA : 18:01:46.730

DEC : -28:04:13.50

Exposure Time : 60

Airmass : 1.10

Sidereal Time : 20:00:01

Filter ID : I

Observation Date : 2026-09-04T19:39:24

CCD Temperature : -109.81

ALT : 64.9

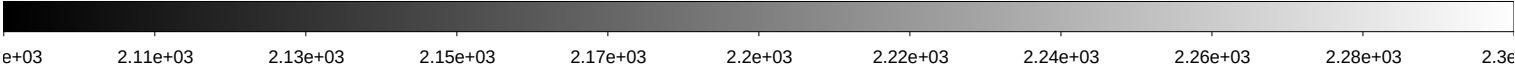
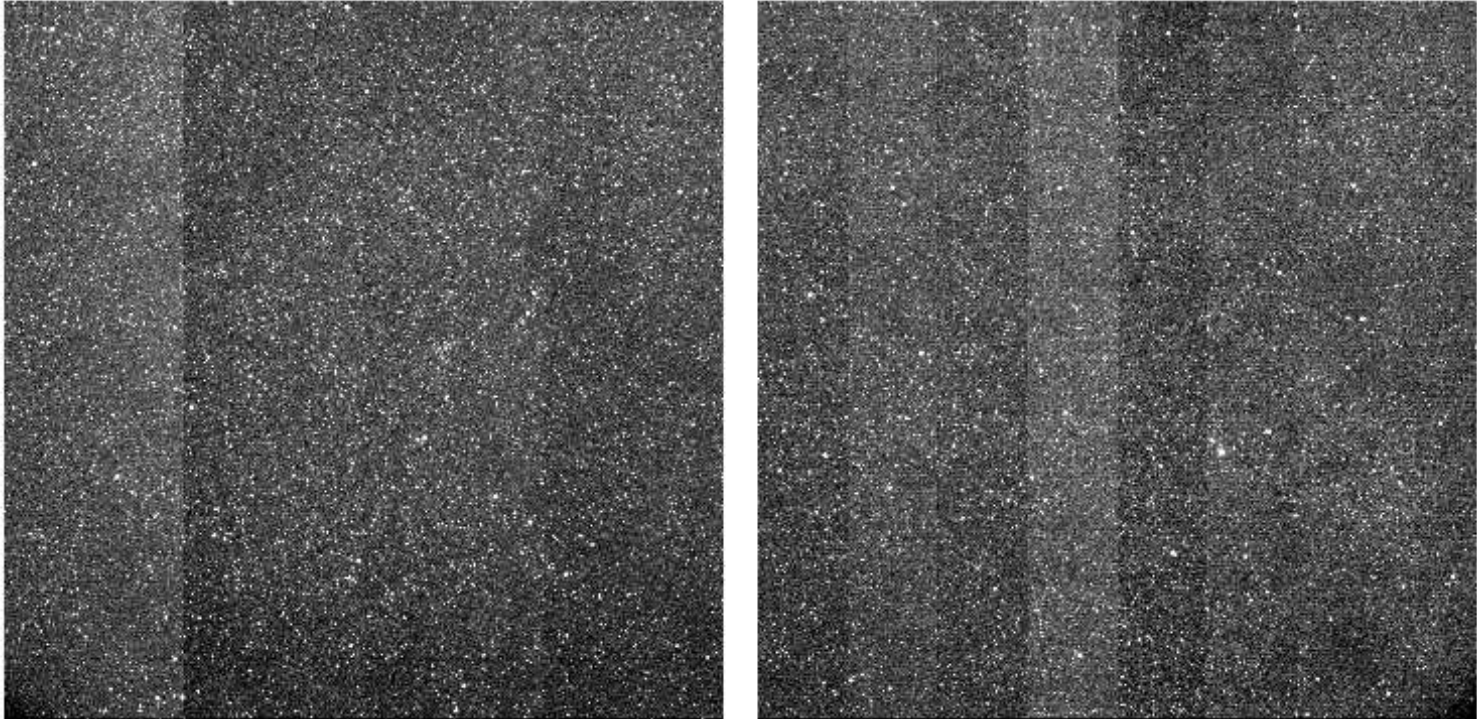
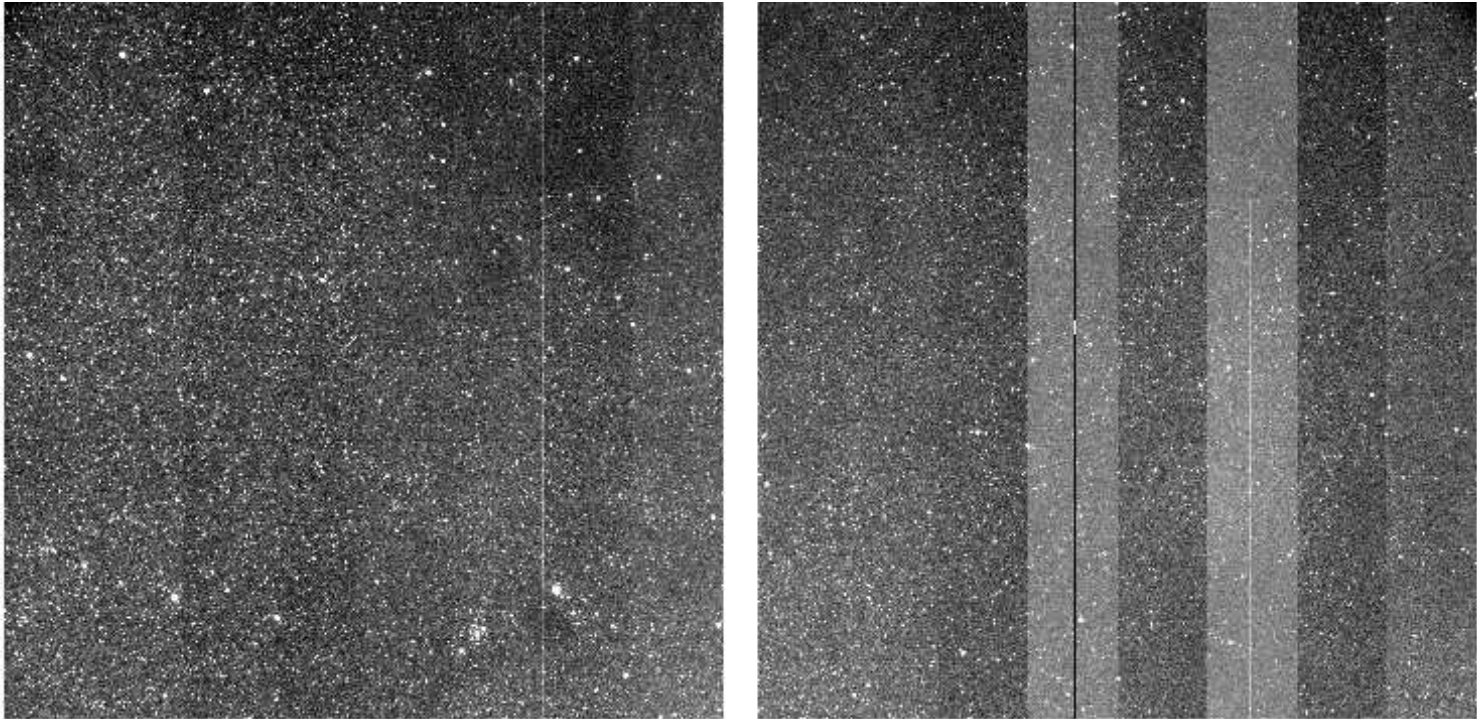
AZ : -91.9

Image Issue : —

CHIP : —

Weather : 13

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

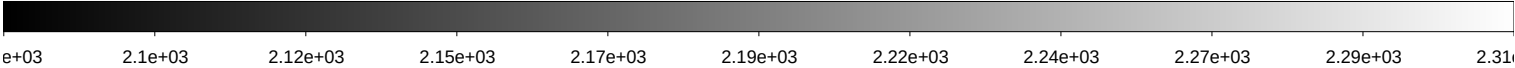
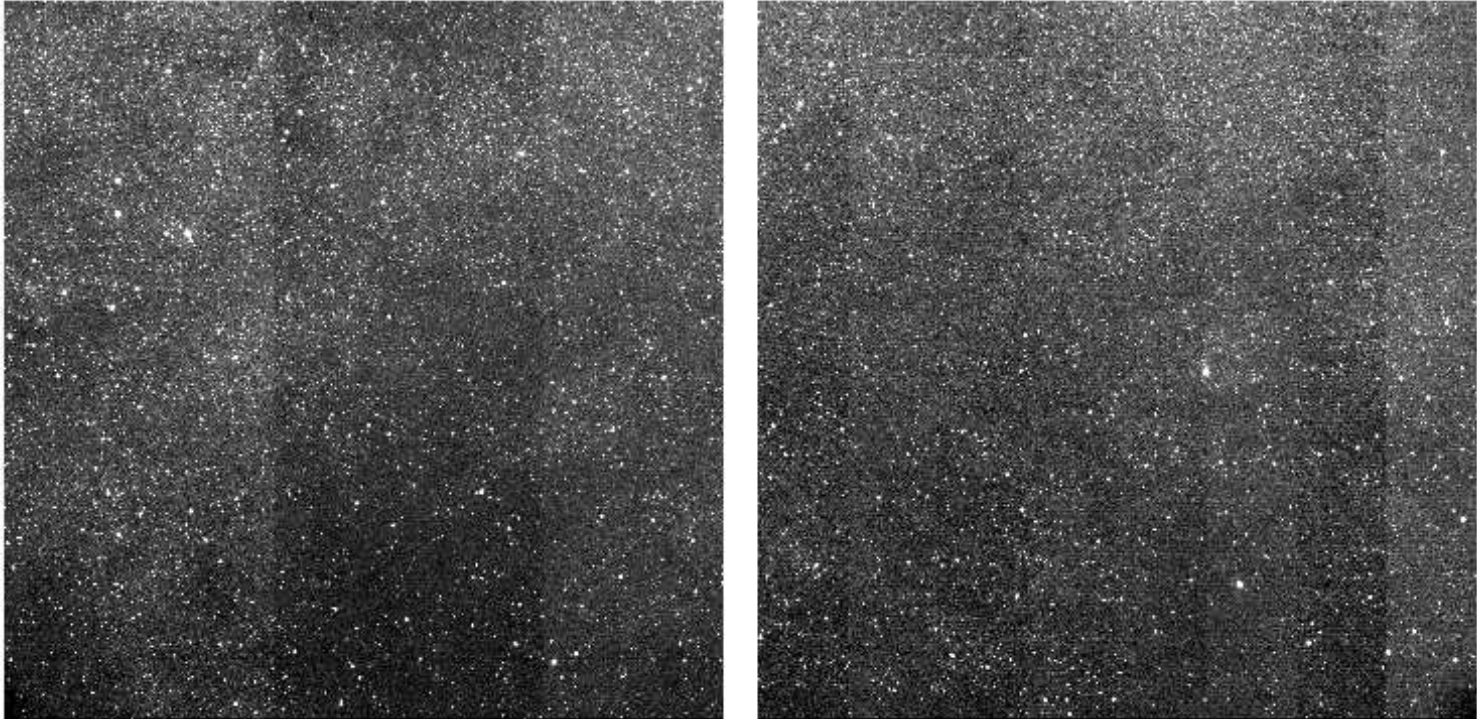
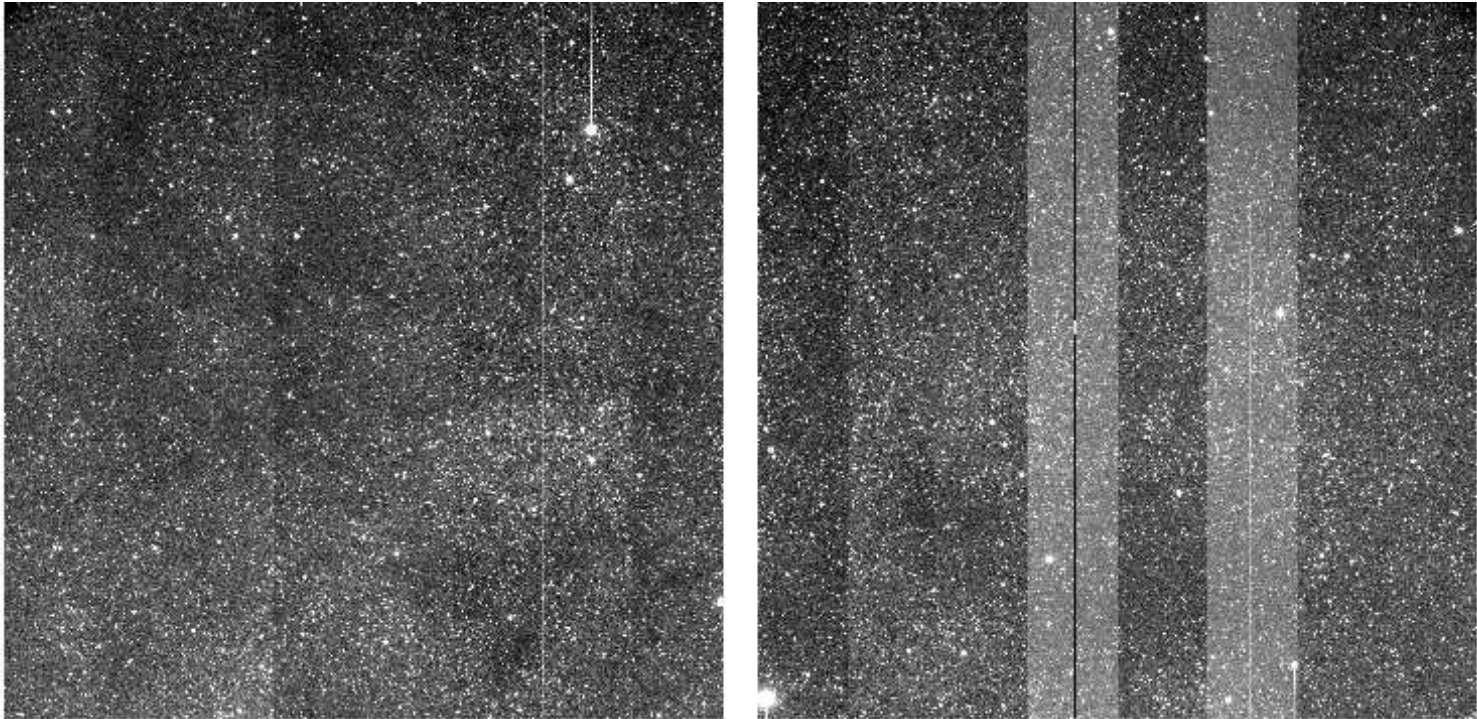
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kmts.20260904.061405.fits
BLG
OBJECT
BLG11
17:27:33.030
-29:57:10.80
60
1.18
20:02:11
I
2026-09-04T19:41:33
-109.8

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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57.8
-83.8
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13
0.0



File Name : kmts.20260904.061406.fits # 87 / 114 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG35

RA : 18:04:26.610

DEC : -25:50:13.70

Exposure Time : 60

Airmass : 1.11

Sidereal Time : 20:04:19

Filter ID : I

Observation Date : 2026-09-04T19:43:41

CCD Temperature : -109.81

ALT : 63.9

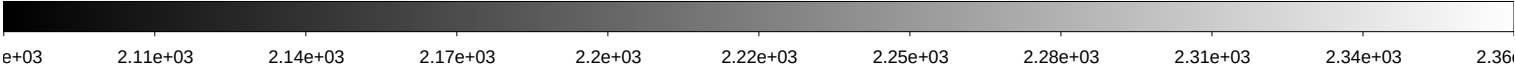
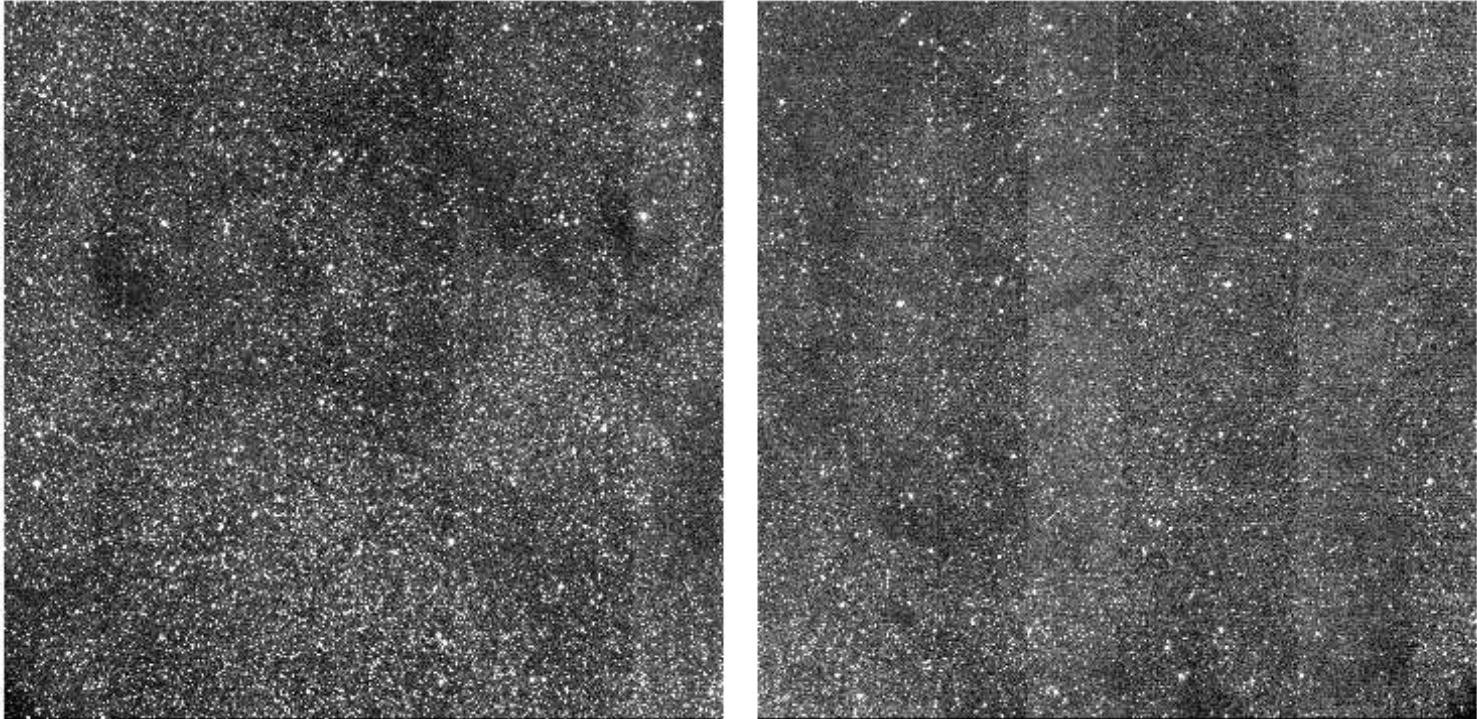
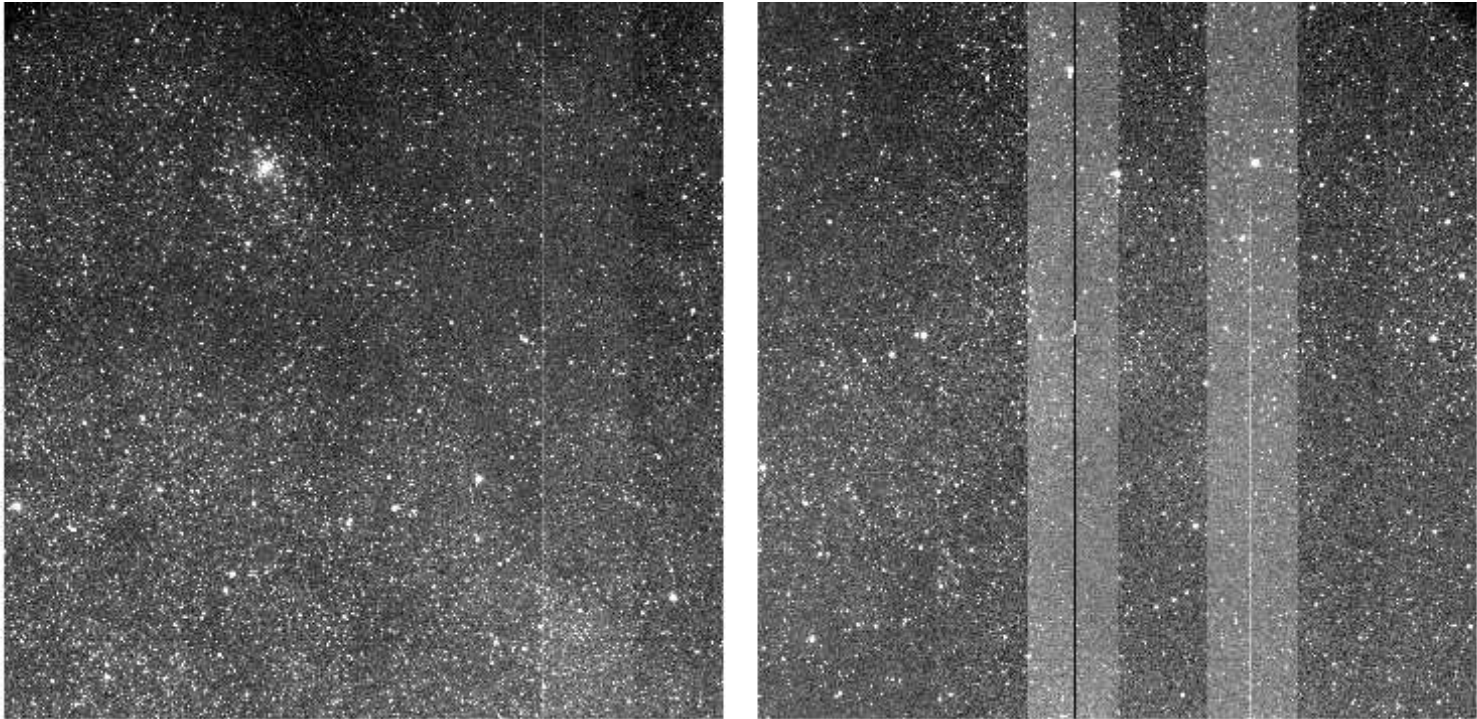
AZ : -96.6

Image Issue : —

CHIP : —

Weather : 13

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.20260904.061407.fits

: BLG

: OBJECT

: BLG02

: 17:54:27.500

: -29:01:41.80

: 60

: 1.13

: 20:06:30

: I

: 2026-09-04T19:45:51

: -109.81

88 / 114

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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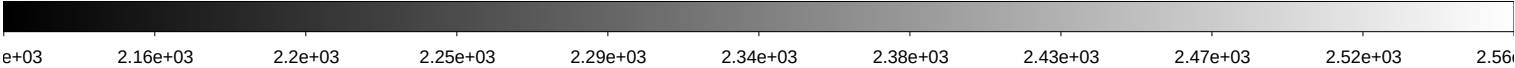
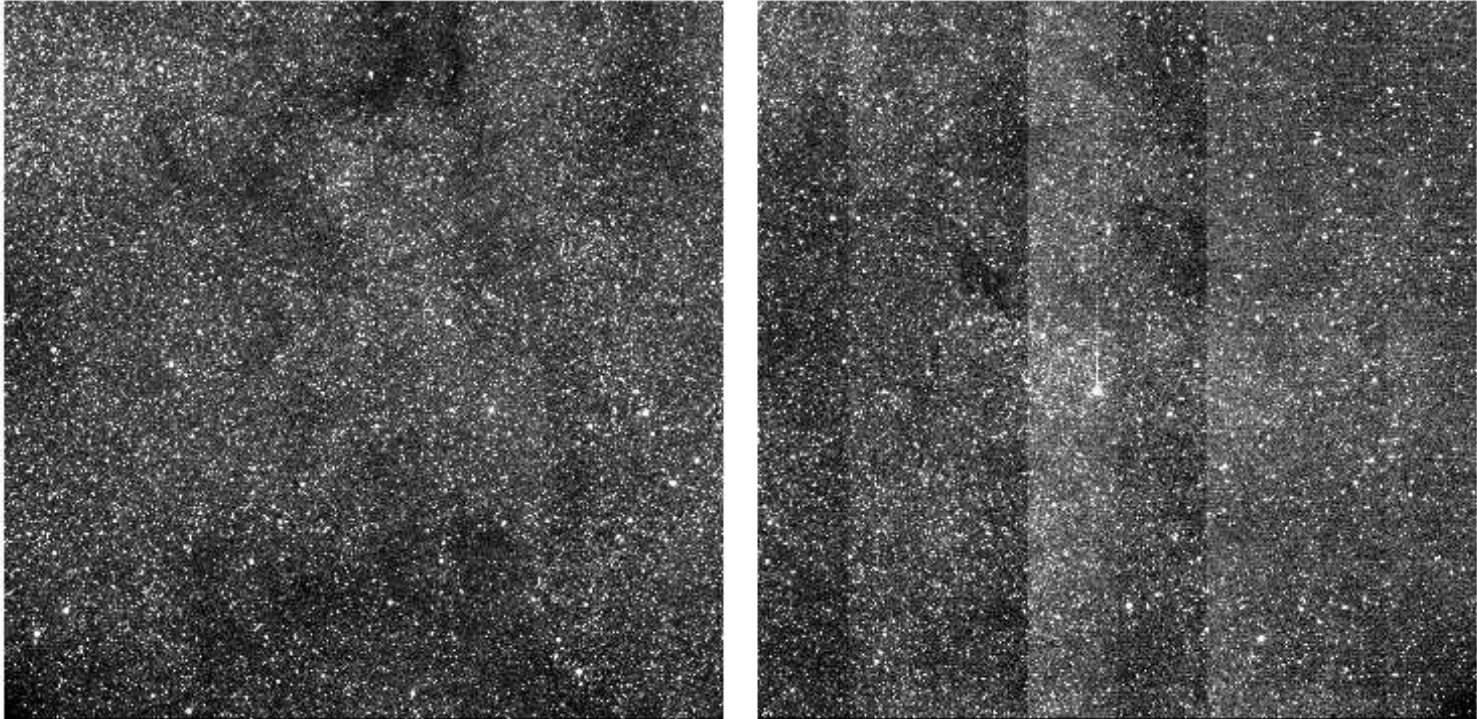
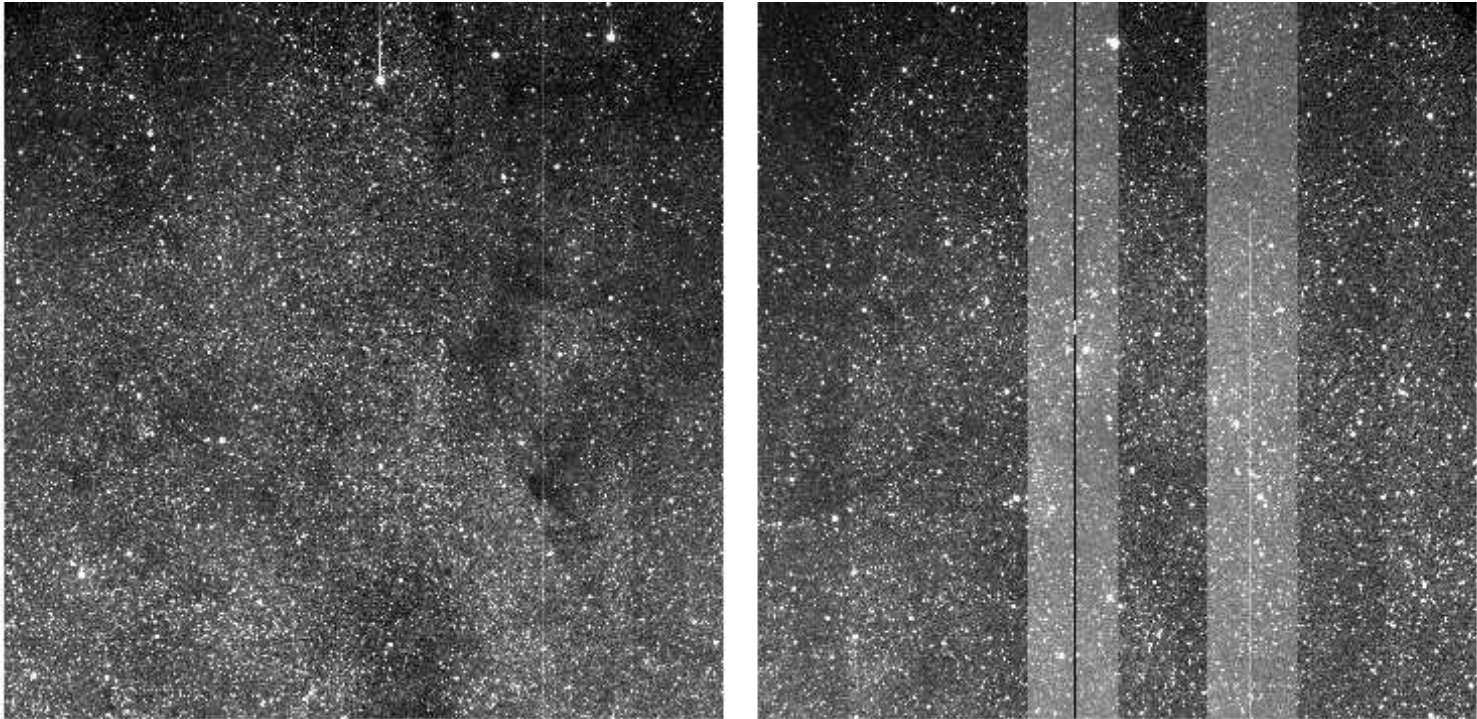
:

62.3

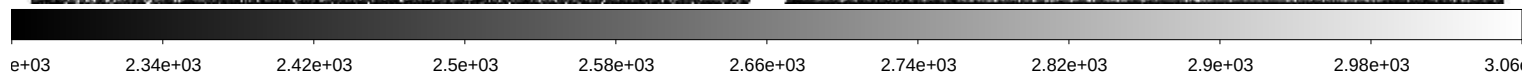
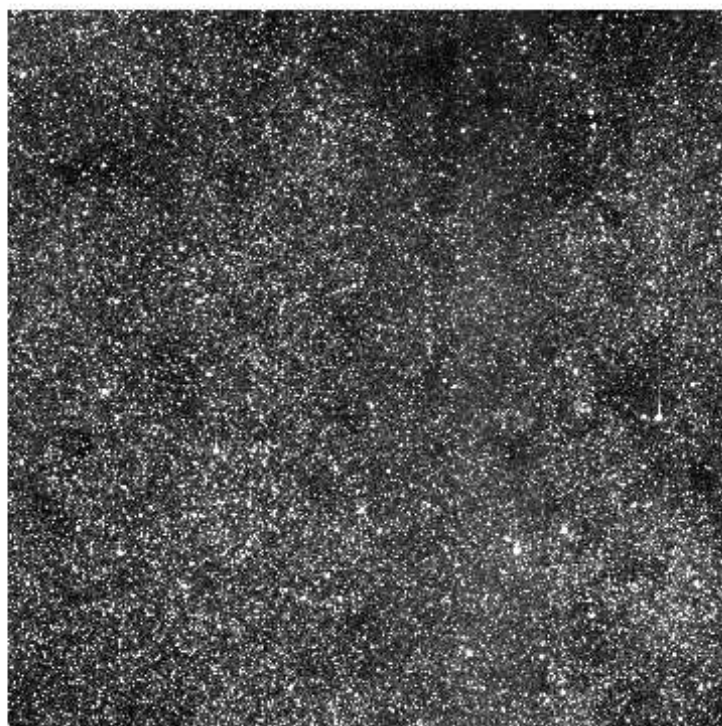
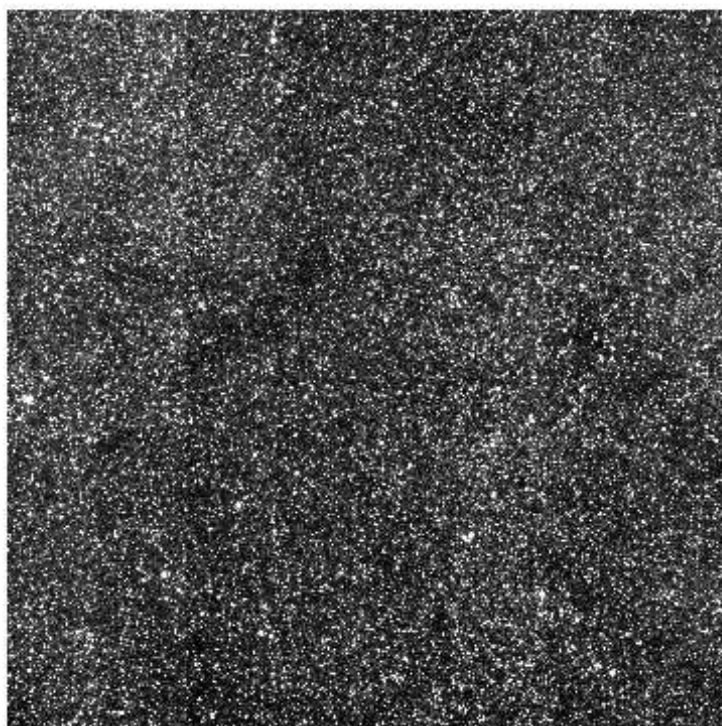
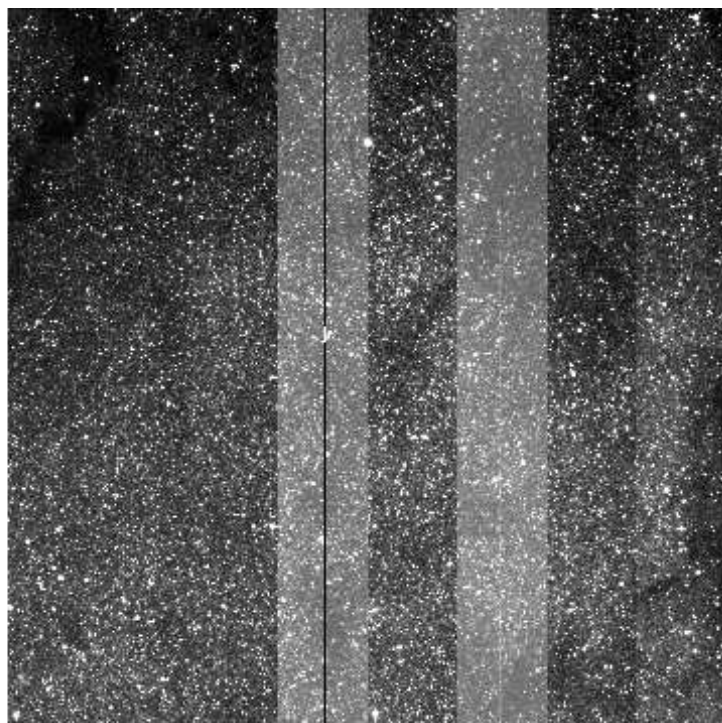
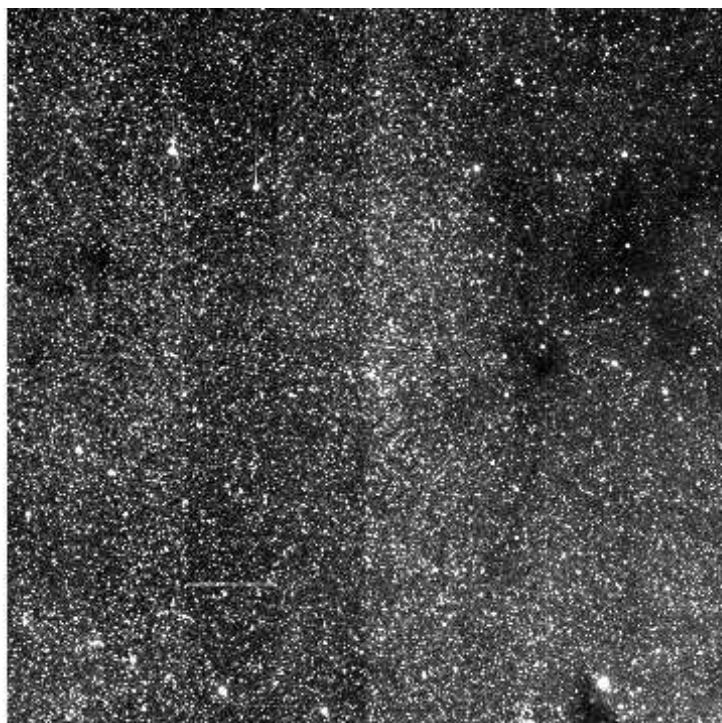
-88.0

13

0.0



File Name	:	kmts.20260904.061408.fits	# 89 / 114 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:03.540	
DEC	:	-27:56:43.20	
Exposure Time	:	60	ALT
Airmass	:	1.12	AZ
Sidereal Time	:	20:08:38	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-04T19:47:59	Weather
CCD Temperature	:	-109.82	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260904.061409.fits

: BLG

: OBJECT

: BLG01

: 17:54:27.490

: -31:08:10.90

: 60

: 1.13

: 20:10:49

: I

: 2026-09-04T19:49:57

: -109.81

90 / 114

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 61.9

: -83.2

: —

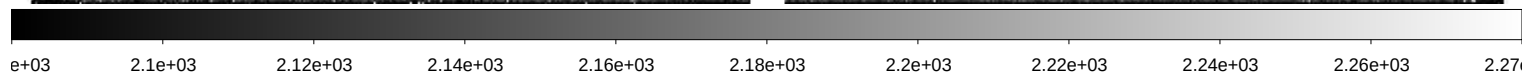
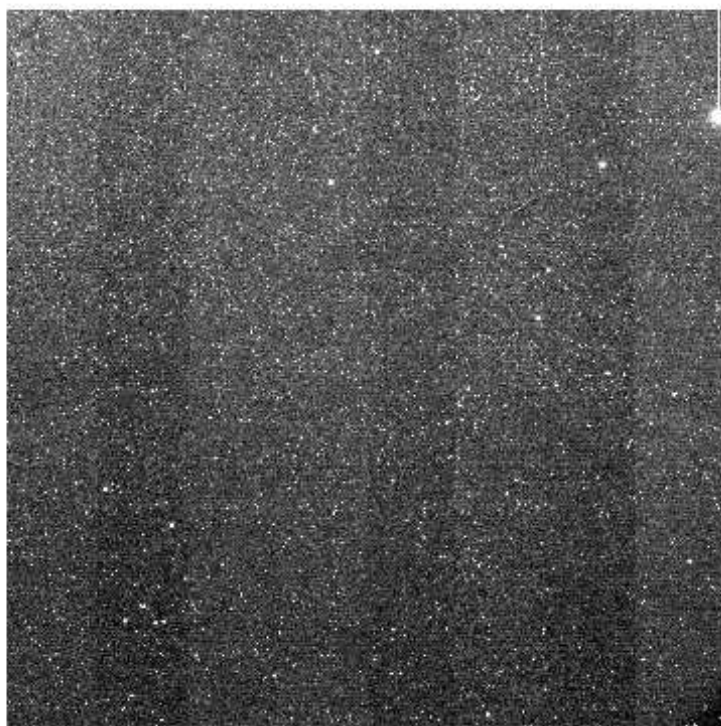
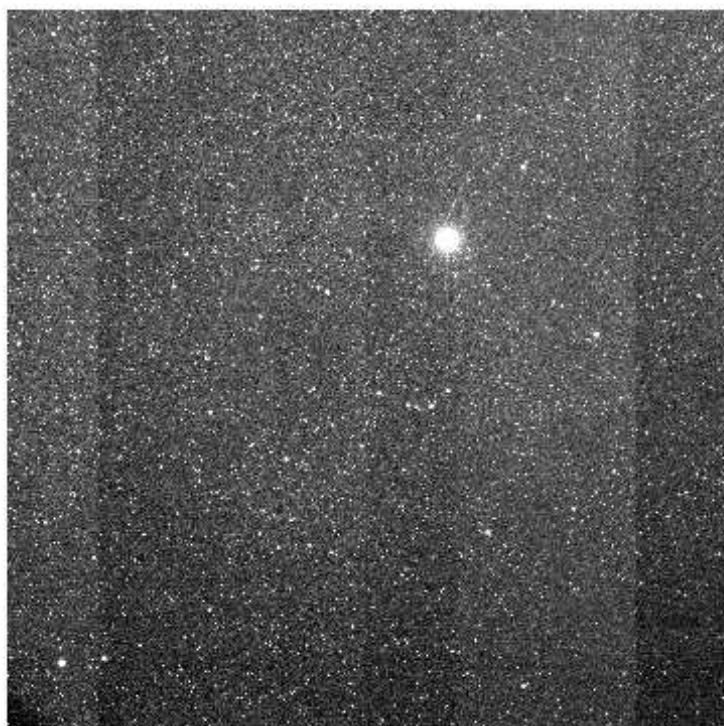
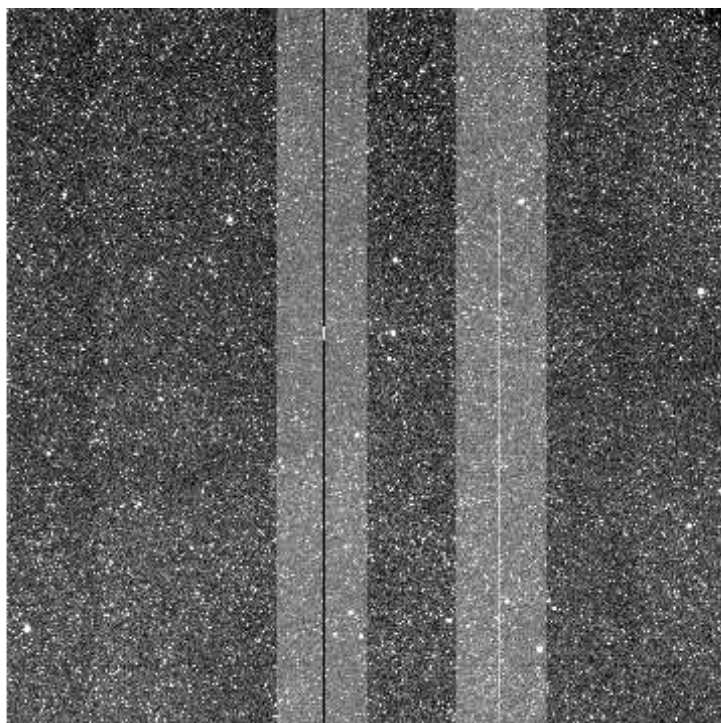
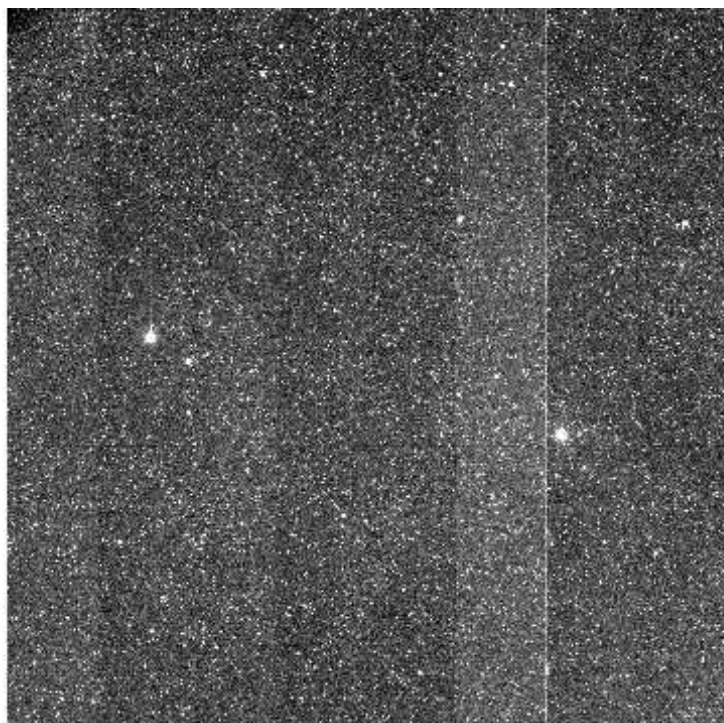
: —

: 13

: 0.0

2.11e+03 2.13e+03 2.15e+03 2.17e+03 2.19e+03 2.21e+03 2.23e+03 2.25e+03 2.27e+03 2.29e+03

File Name	:	kmts.20260904.061410.fits	# 91 / 114 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG04	
RA	:	18:03:53.580	
DEC	:	-30:03:12.70	
Exposure Time	:	60	ALT
Airmass	:	1.12	AZ
Sidereal Time	:	20:12:46	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-04T19:52:07	Weather
CCD Temperature	:	-109.8	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.20260904.061411.fits

BLG

OBJECT

BLG42

17:54:10.260

-29:09:10.60

60

1.15

20:14:57

I

2026-09-04T19:54:17

-109.82

92 / 114

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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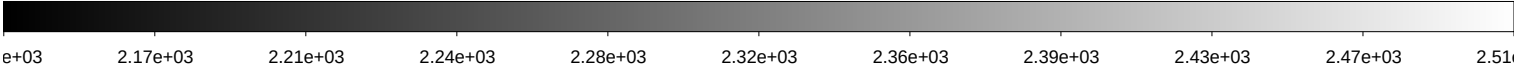
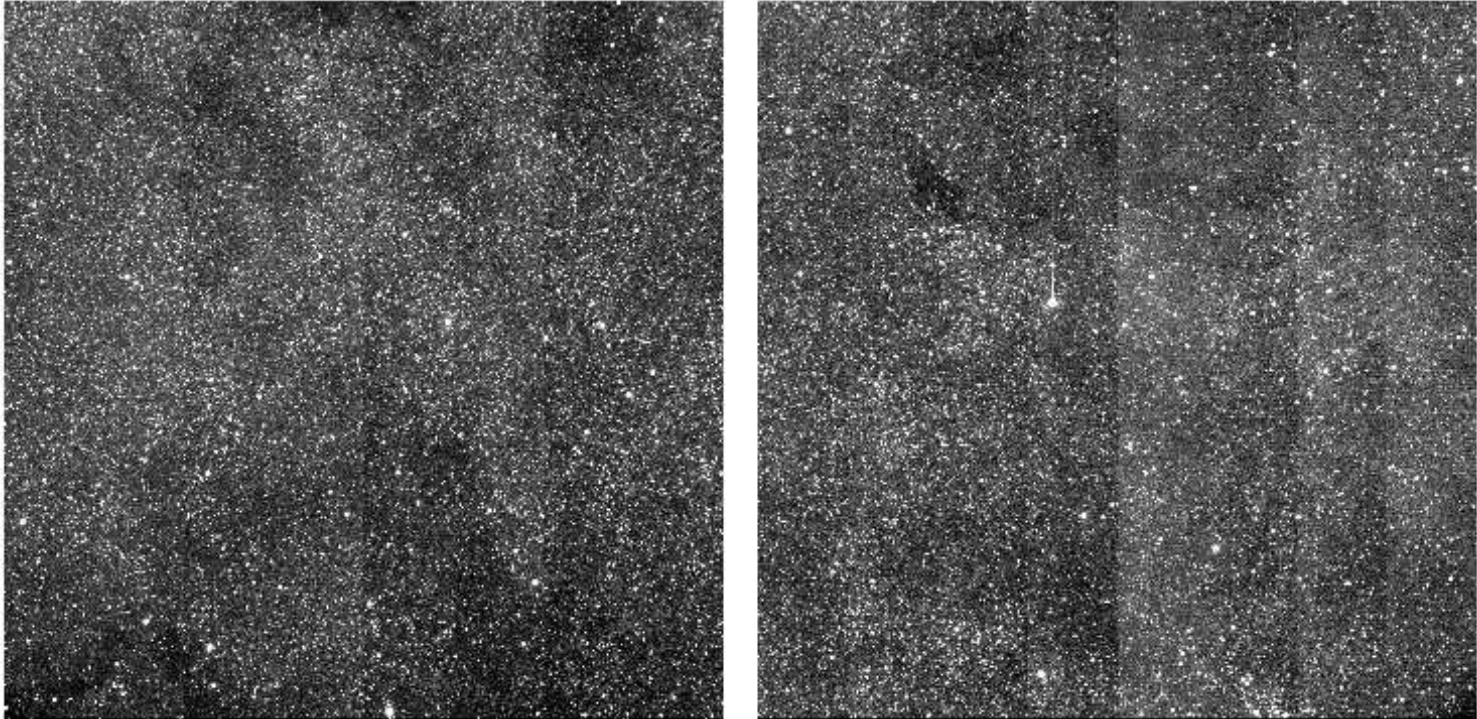
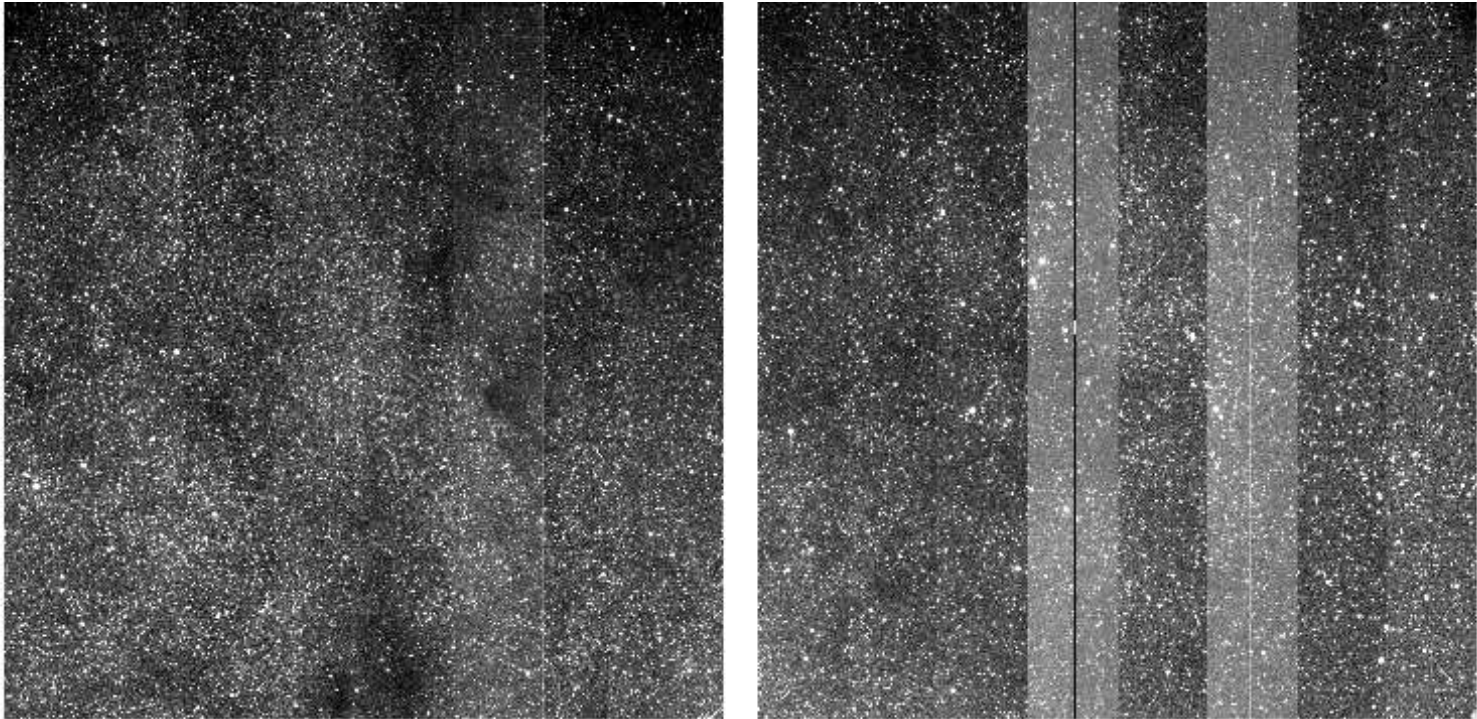
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60.5

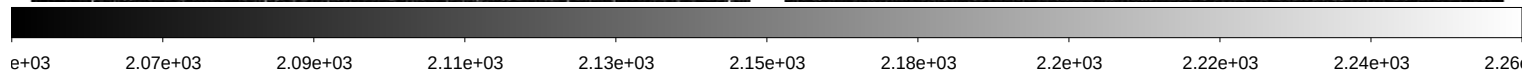
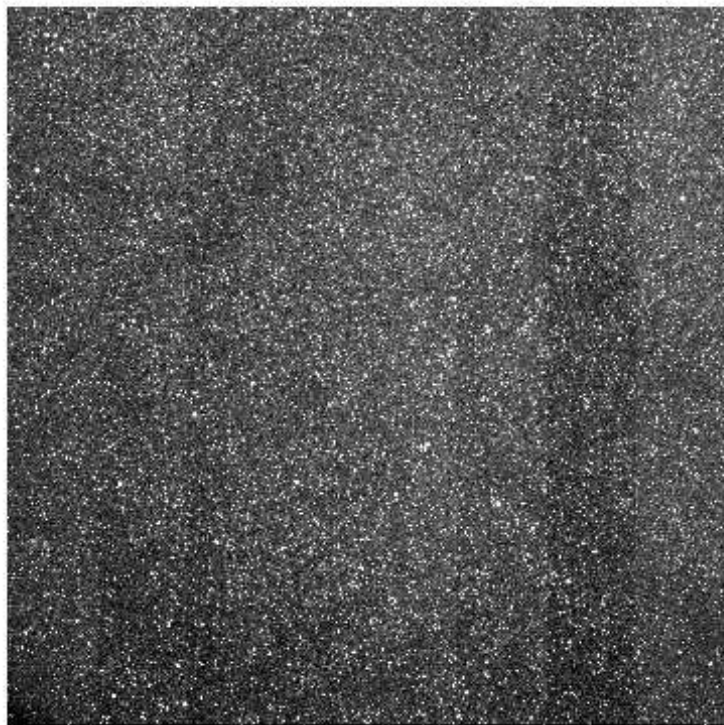
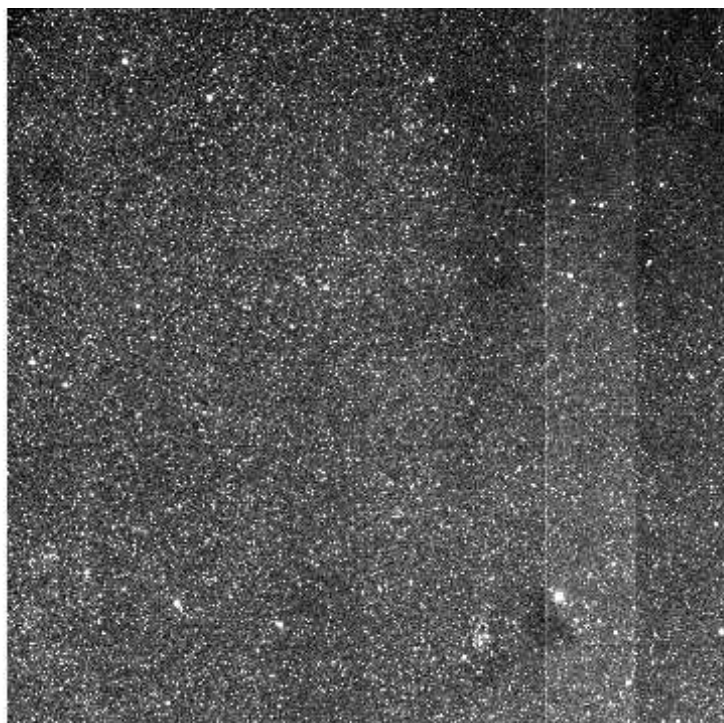
-86.8

13

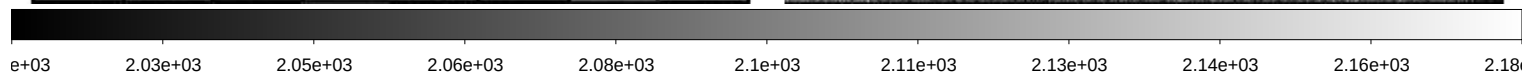
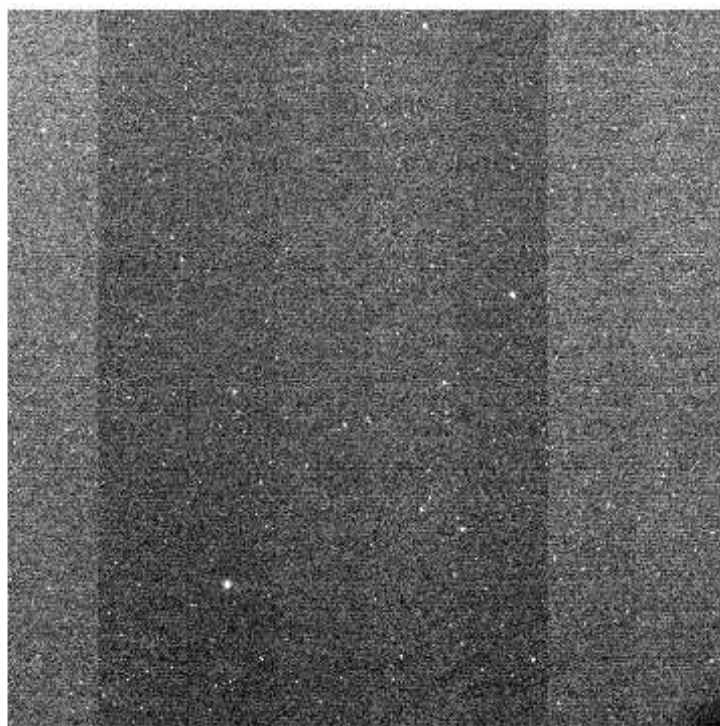
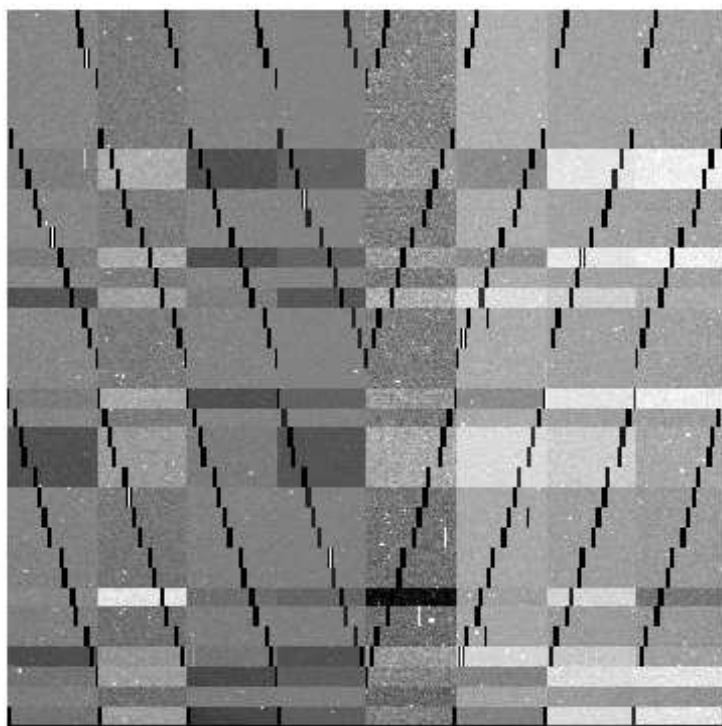
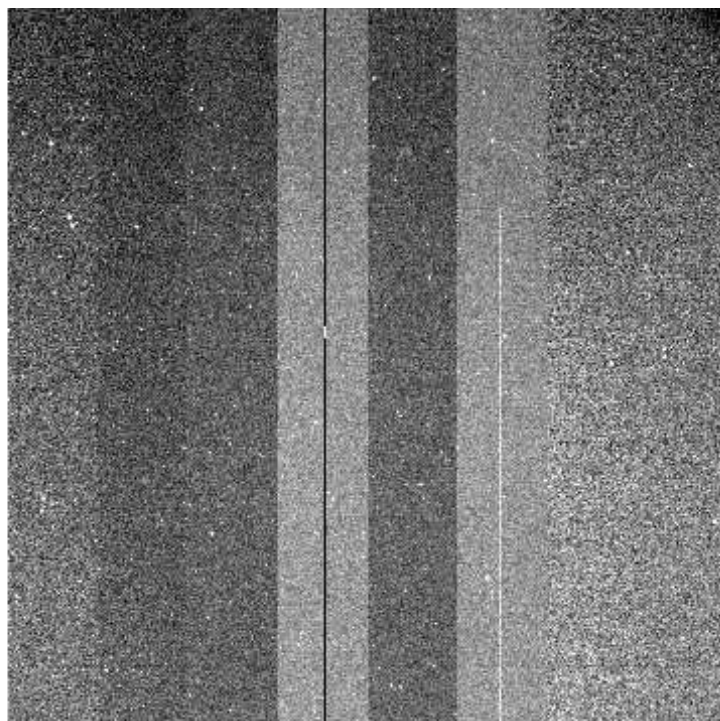
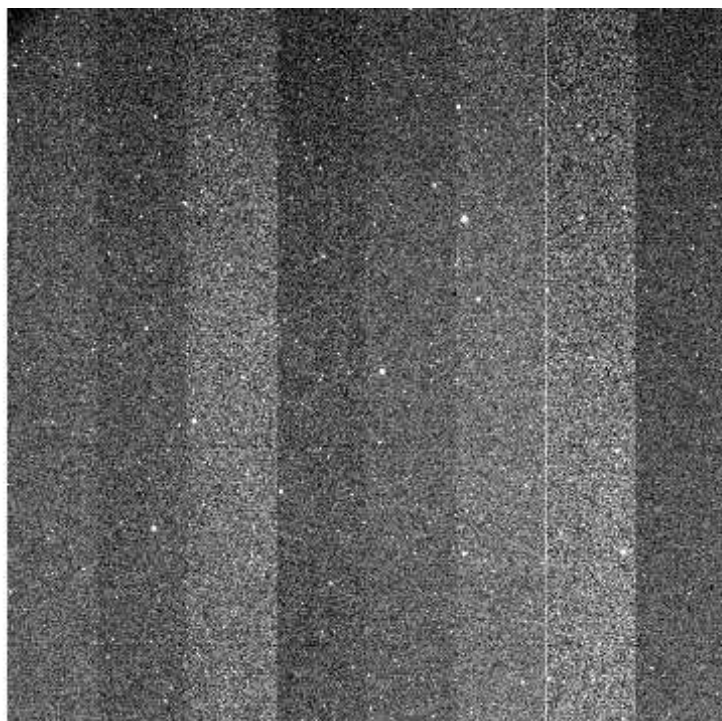
0.0



File Name	:	kmts.20260904.061412.fits	# 93 / 114 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:46.430	
DEC	:	-28:04:11.00	
Exposure Time	:	60	ALT
Airmass	:	1.14	AZ
Sidereal Time	:	20:17:06	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-04T19:56:25	Weather
CCD Temperature	:	-109.55	Moon Effect



File Name	:	kmts.20260904.061413.fits	# 94 / 114 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG22	
RA	:	17:54:27.250	
DEC	:	-33:15:10.50	
Exposure Time	:	60	ALT
Airmass	:	1.15	AZ
Sidereal Time	:	20:19:15	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-04T19:58:35	Weather
CCD Temperature	:	-109.77	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.20260904.061414.fits

BLG

OBJECT

BLG17

17:44:43.130

-33:15:10.60

60

1.18

20:21:26

I

2026-09-04T20:00:45

-109.81

95 / 114

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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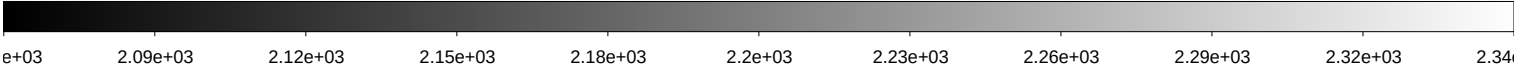
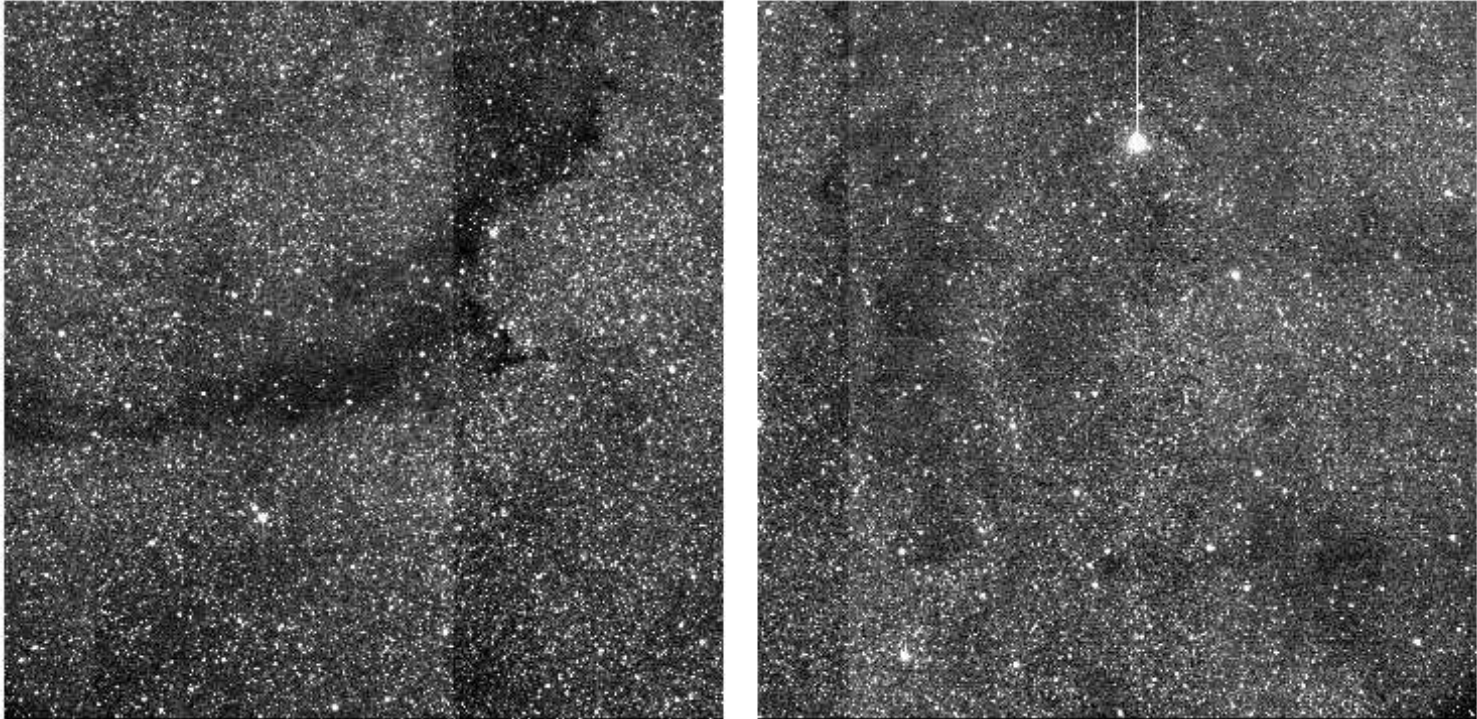
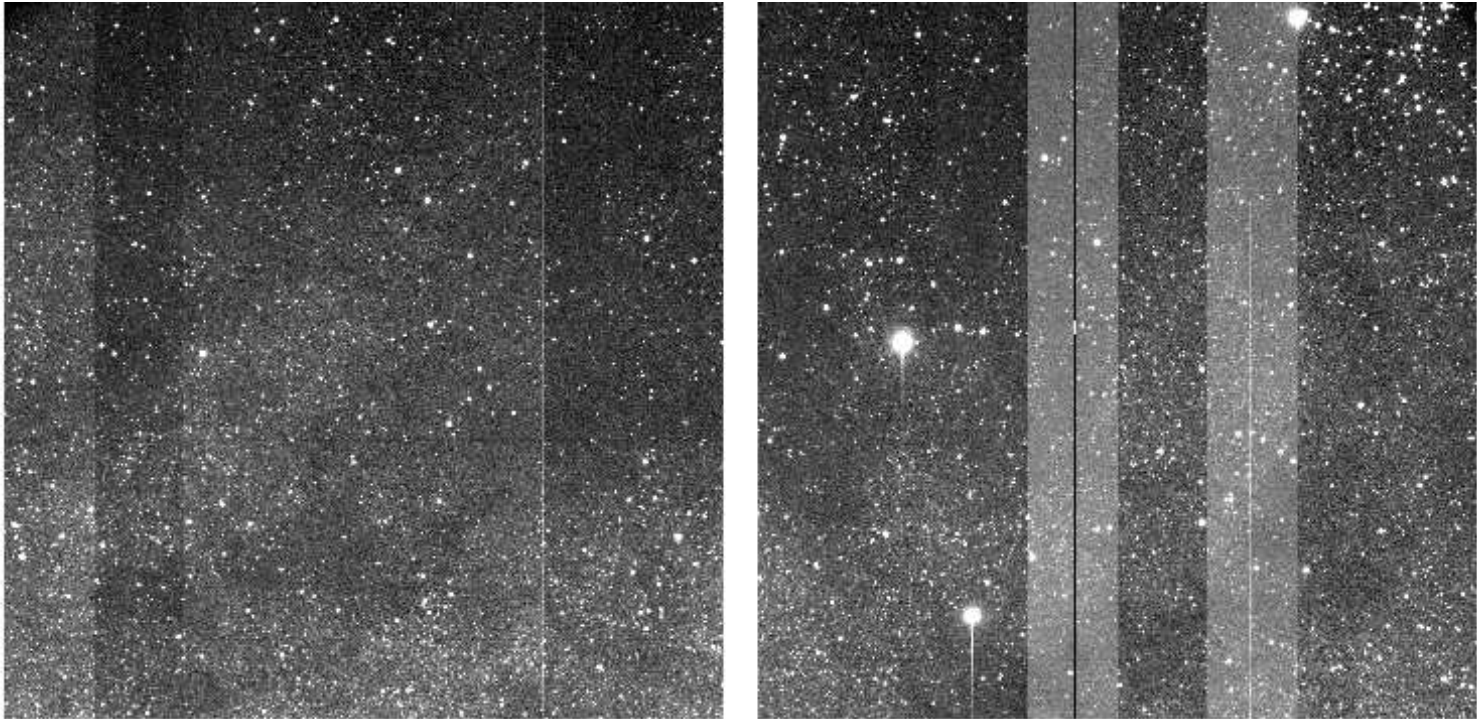
:

58.0

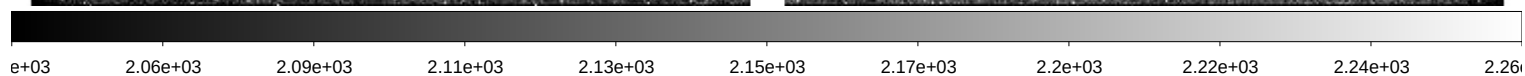
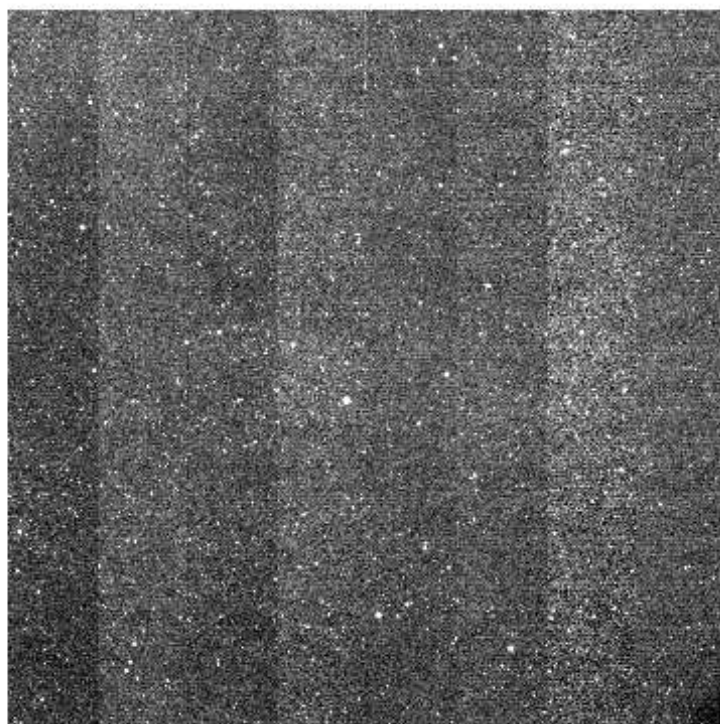
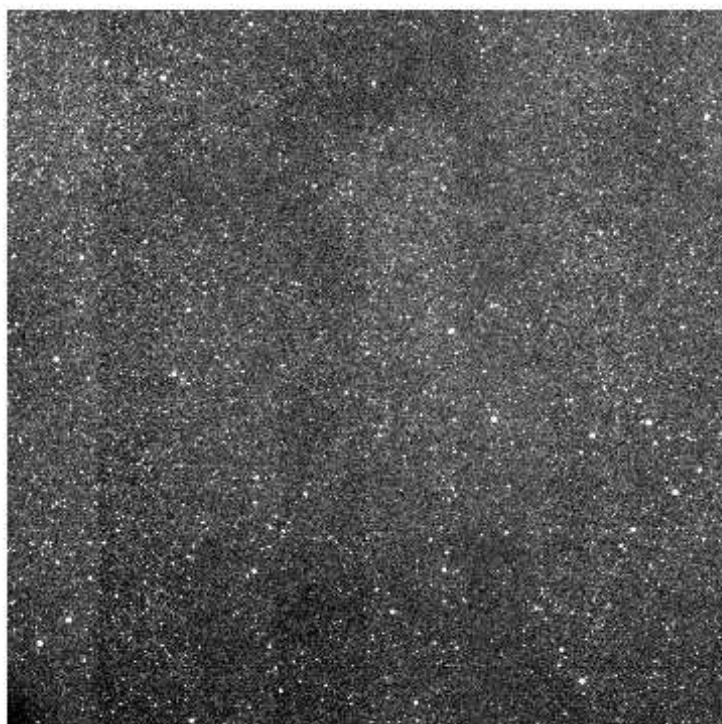
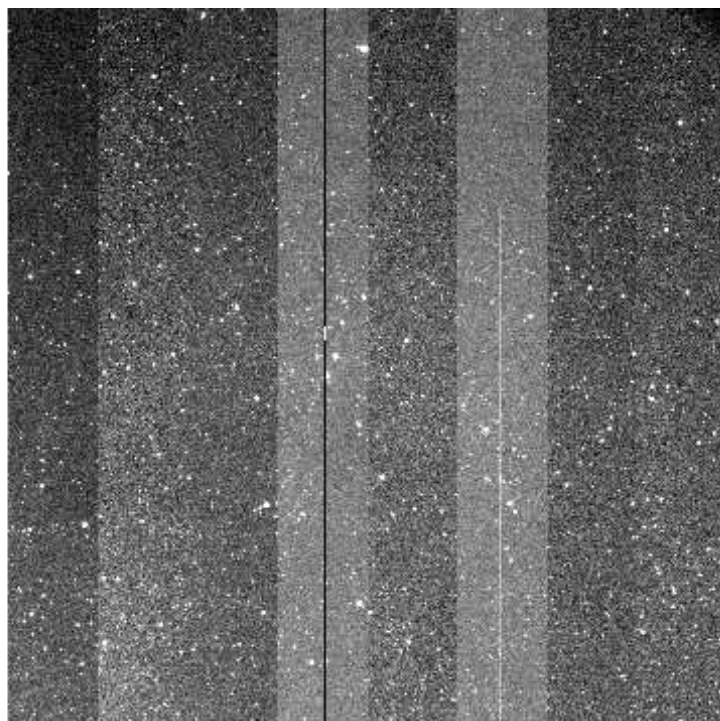
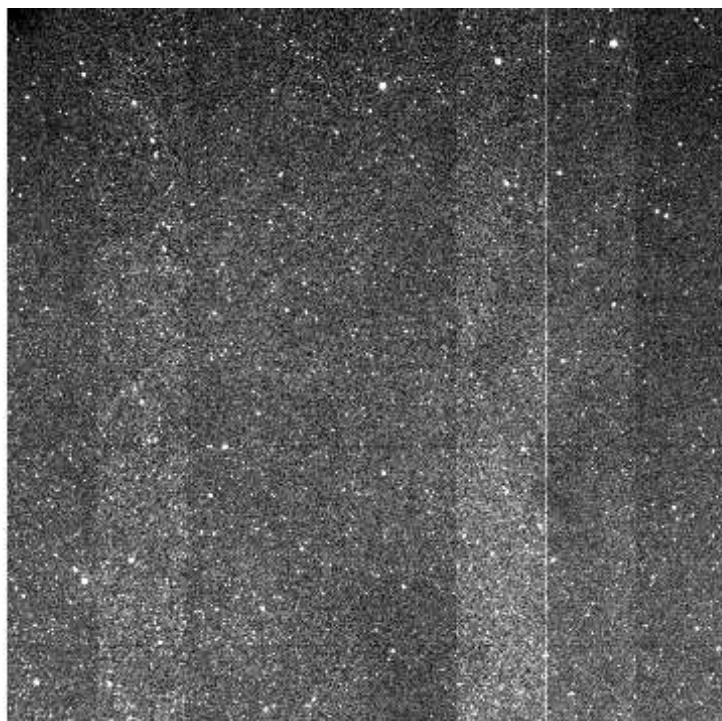
-77.6

13

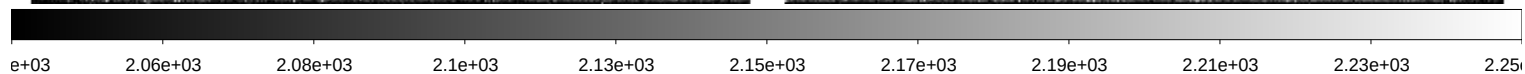
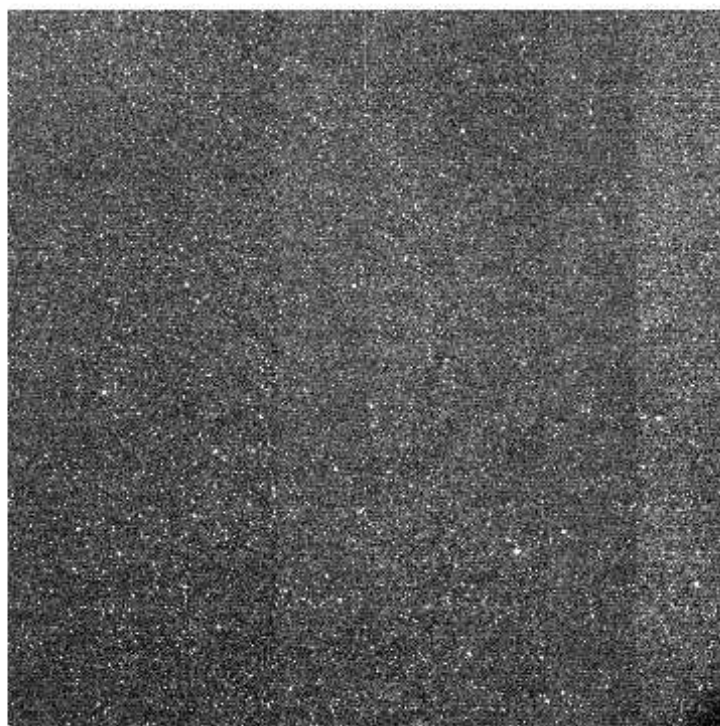
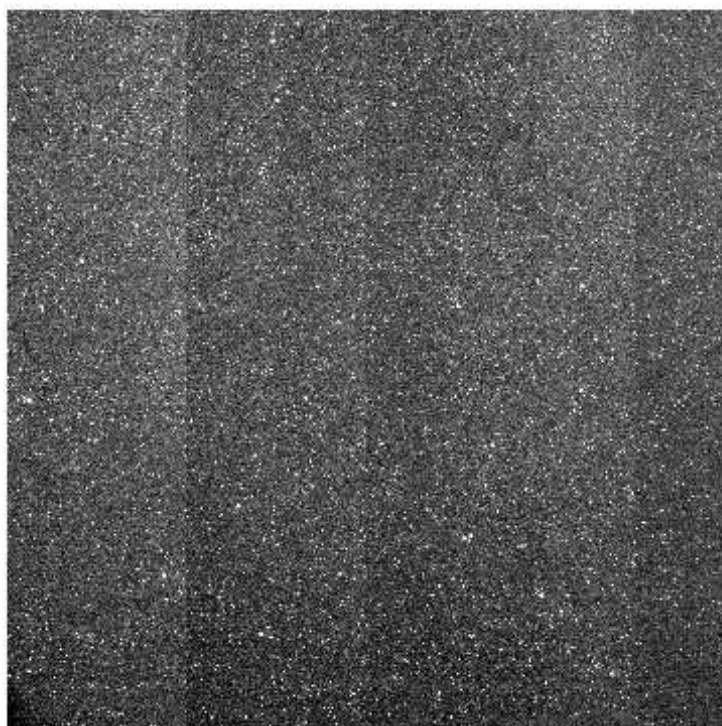
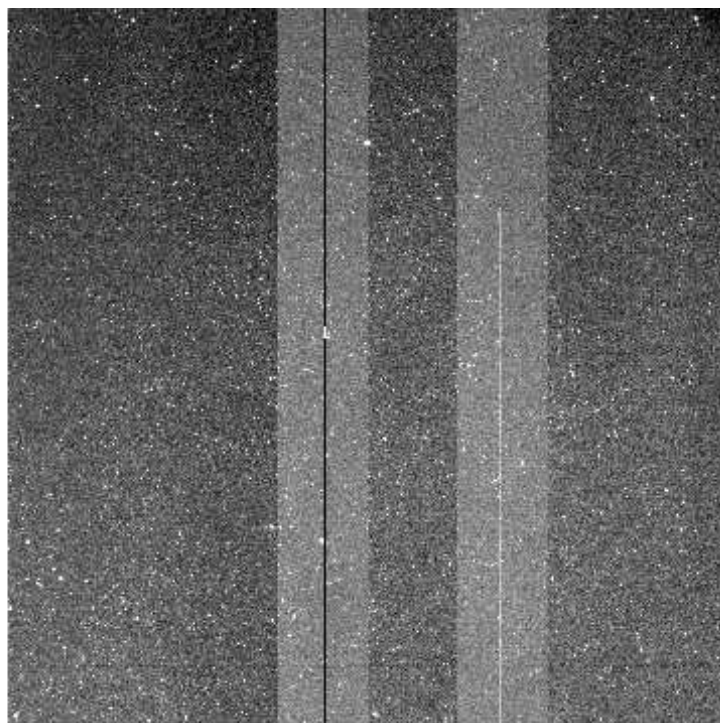
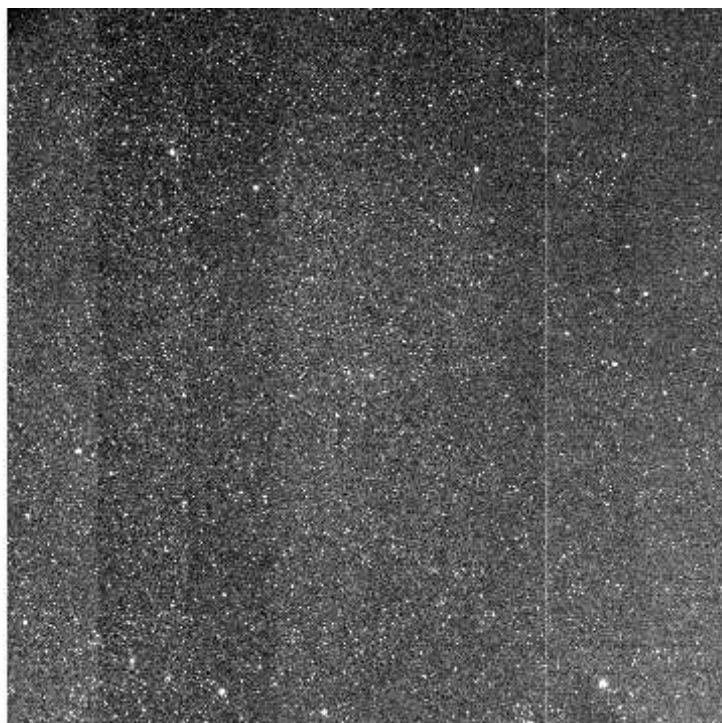
0.0



File Name	:	kmts.20260904.061415.fits	# 96 / 114 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:27.000	
DEC	:	-29:01:40.50	
Exposure Time	:	60	ALT
Airmass	:	1.17	AZ
Sidereal Time	:	20:23:38	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-04T20:02:56	Weather
CCD Temperature	:	-109.84	Moon Effect



File Name	:	kmts.20260904.061416.fits	# 97 / 114 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:03.120	
DEC	:	-27:56:40.80	
Exposure Time	:	60	ALT
Airmass	:	1.16	AZ
Sidereal Time	:	20:25:47	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-04T20:05:06	Weather
CCD Temperature	:	-109.83	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260904.061417.fits

: BLG

: OBJECT

: BLG41

: 17:54:10.070

: -31:15:40.70

: 60

: 1.18

: 20:27:57

: I

: 2026-09-04T20:07:15

: -109.81

98 / 114

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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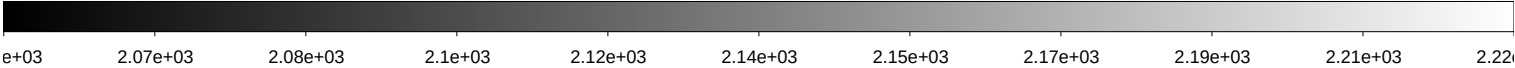
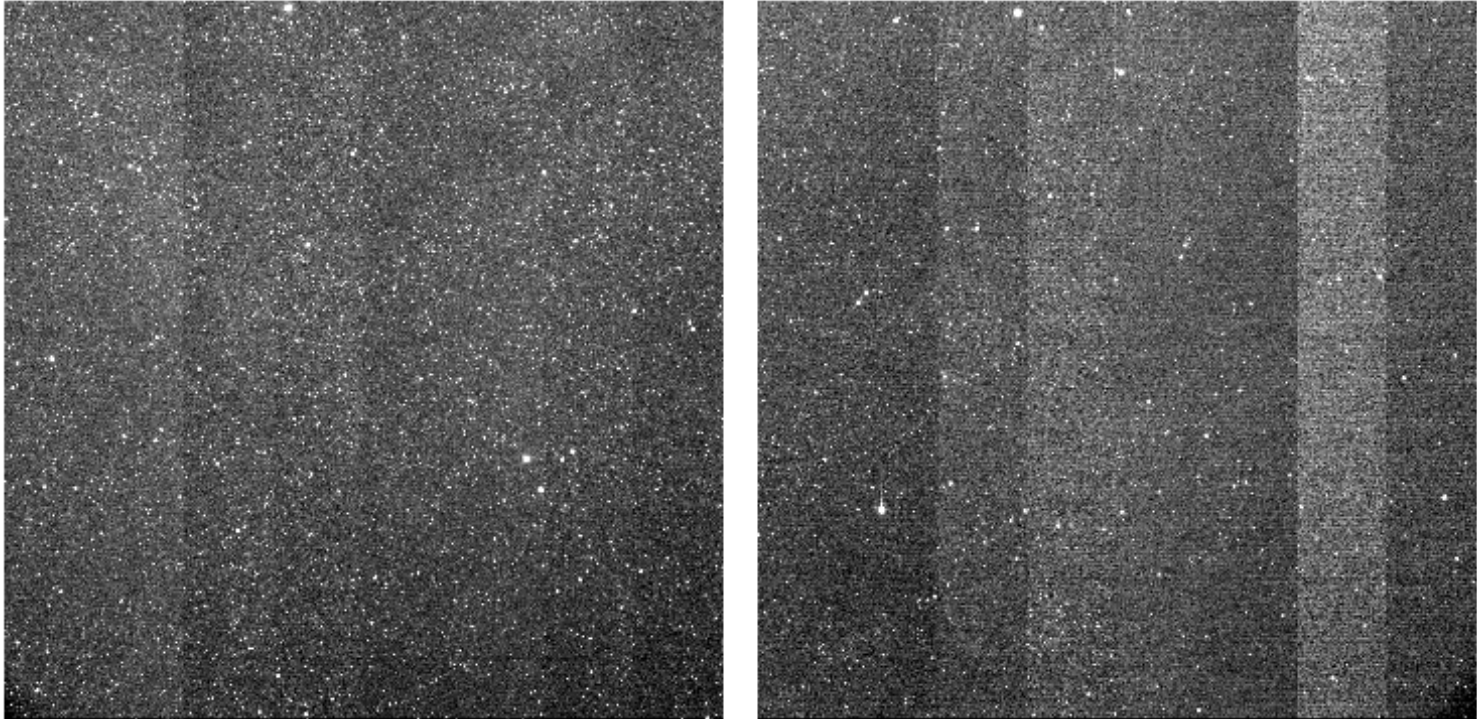
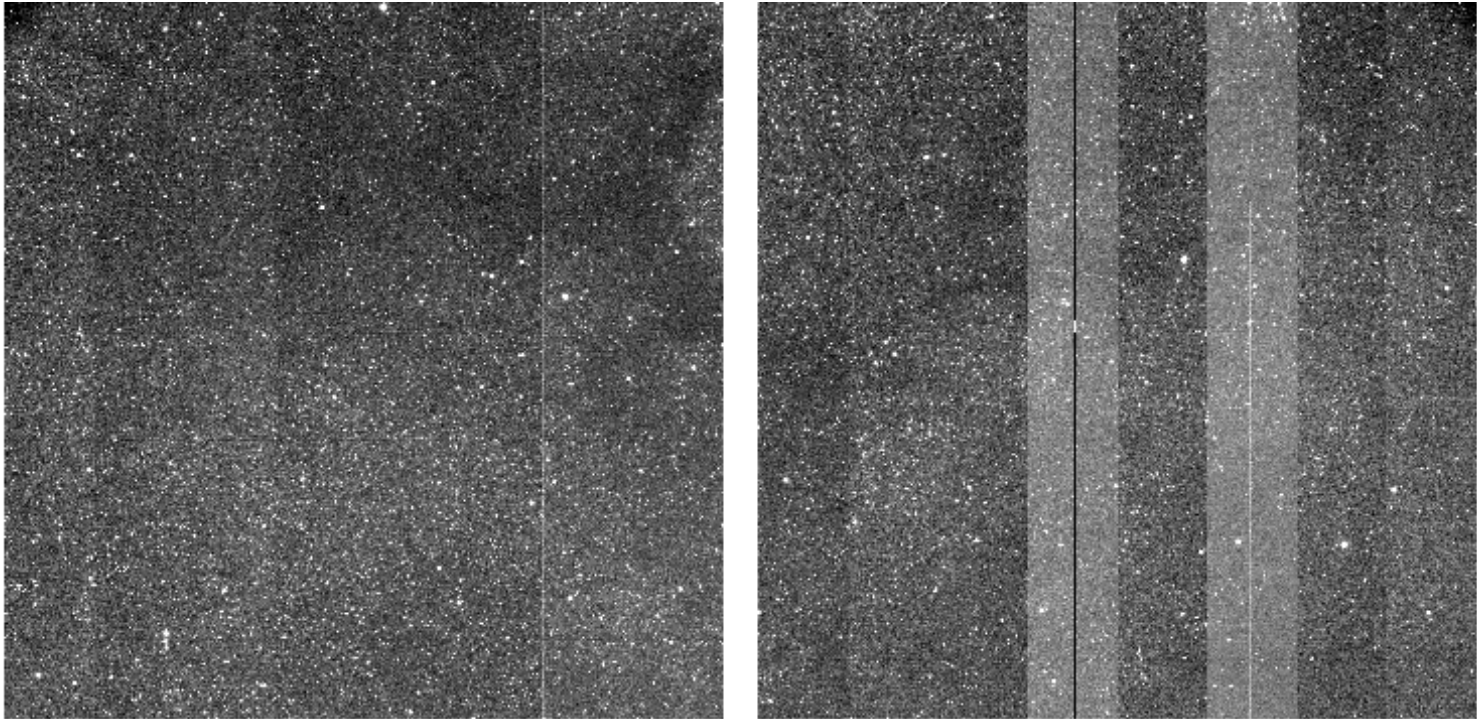
:

58.2

-81.5

13

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.20260904.061418.fits

BLG

OBJECT

BLG18

17:46:02.830

-26:45:10.70

60

1.22

20:30:08

I

2026-09-04T20:09:25

-109.76

99 / 114

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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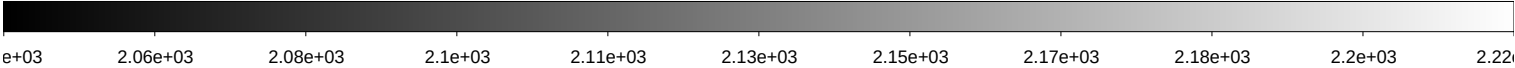
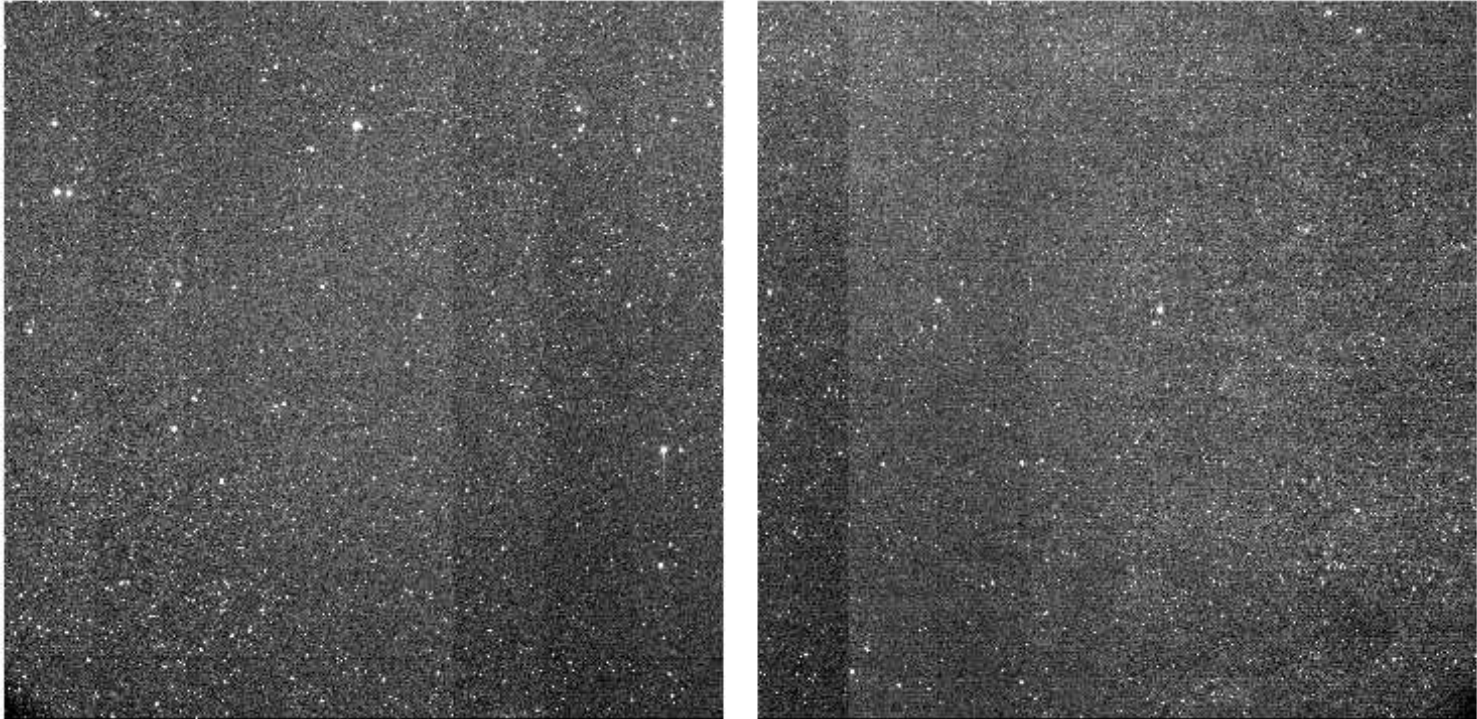
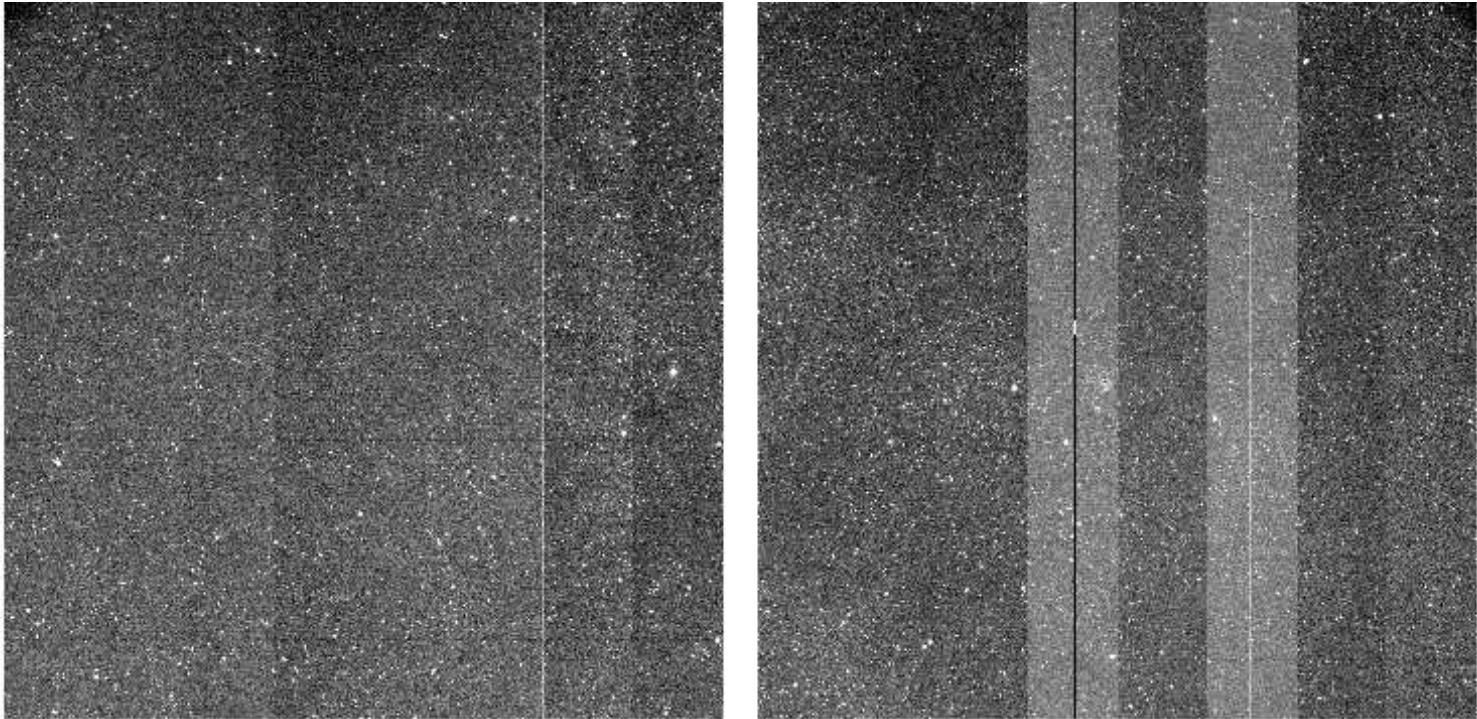
:

54.9

-88.3

13

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260904.061419.fits

: BLG

: OBJECT

: BLG42

: 17:54:10.000

: -29:09:10.80

: 60

: 1.19

: 20:32:15

: I

: 2026-09-04T20:11:34

: -109.75

100 / 114

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 56.8

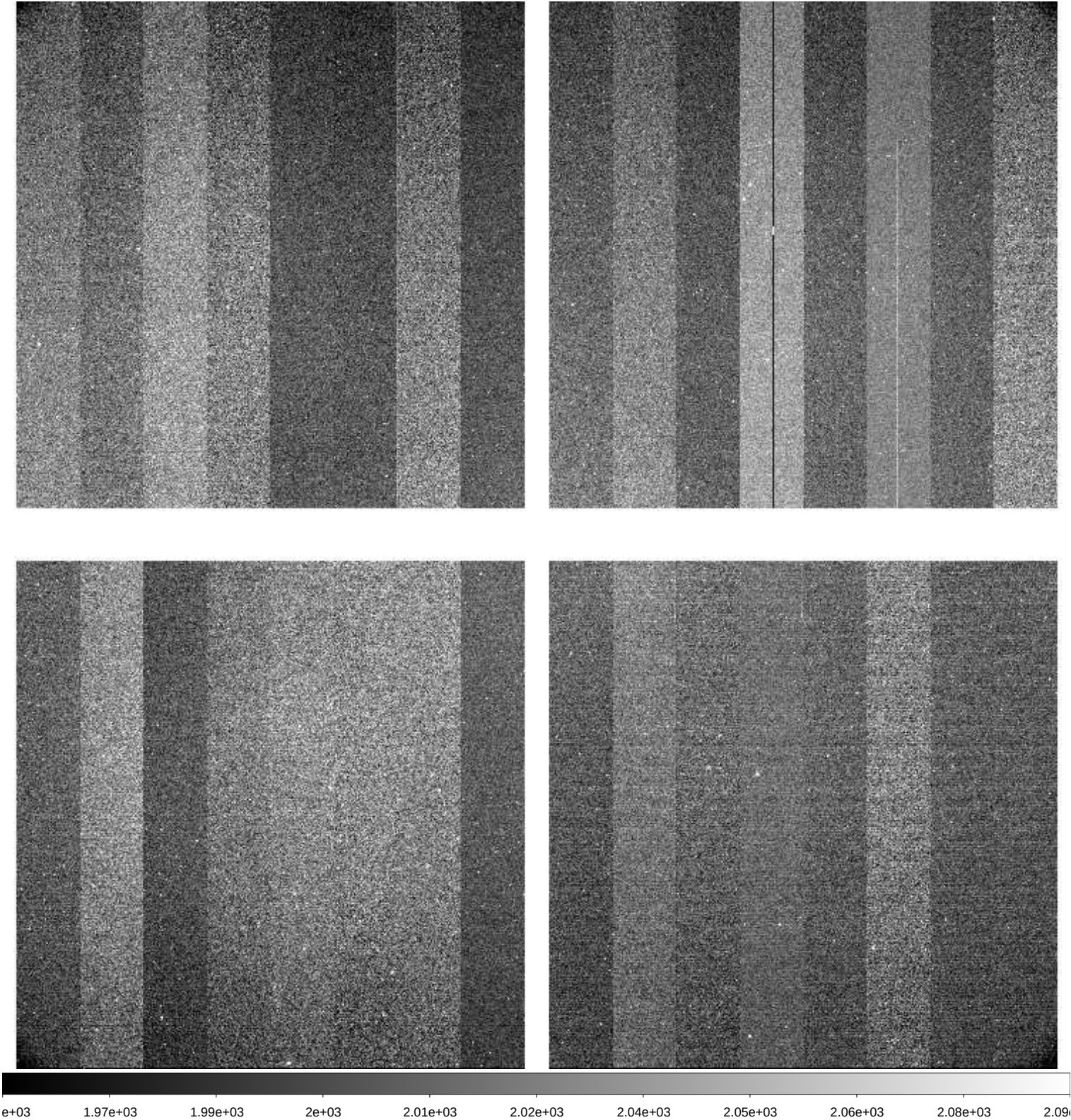
: -84.9

: —

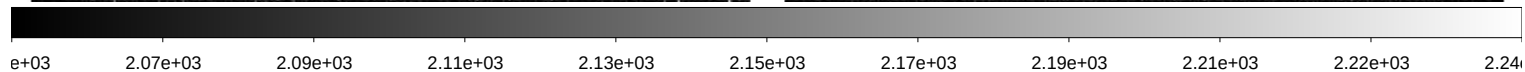
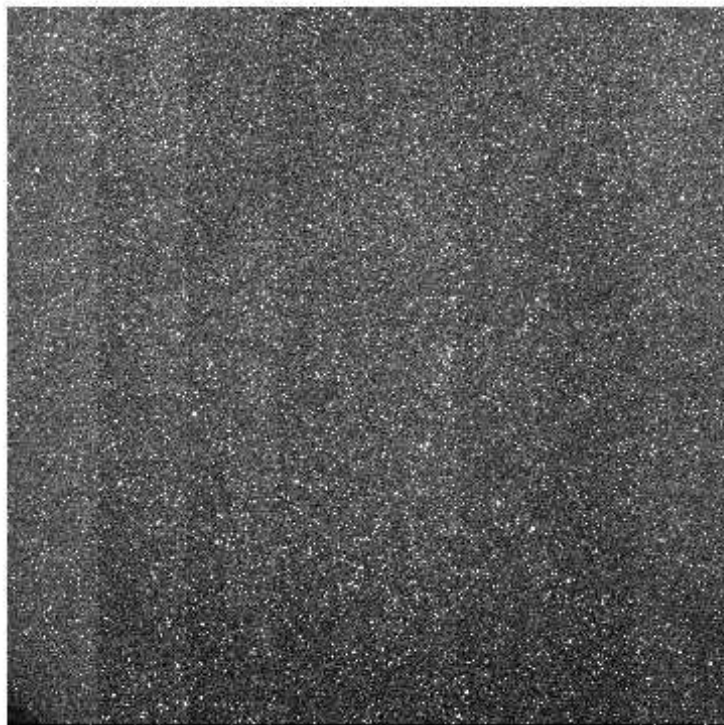
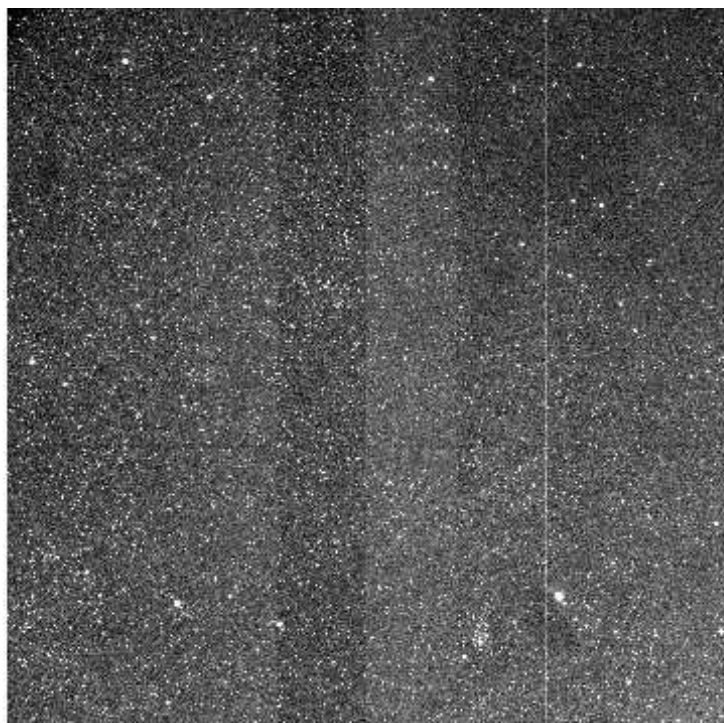
: —

: 13

: 0.0



File Name	:	kmts.20260904.061420.fits	# 101 / 114 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:45.980	
DEC	:	-28:04:10.60	
Exposure Time	:	60	ALT
Airmass	:	1.18	AZ
Sidereal Time	:	20:34:28	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-04T20:13:33	Weather
CCD Temperature	:	-109.74	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260904.061421.fits

: BLG

: OBJECT

: BLG15

: 17:36:52.270

: -26:47:11.00

: 60

: 1.28

: 20:36:26

: I

: 2026-09-04T20:15:29

: -109.74

102 / 114

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 51.6

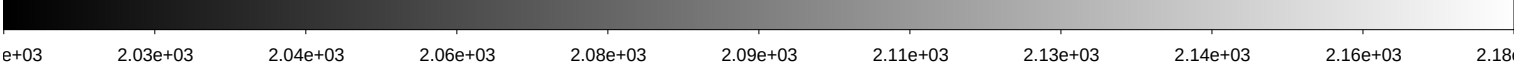
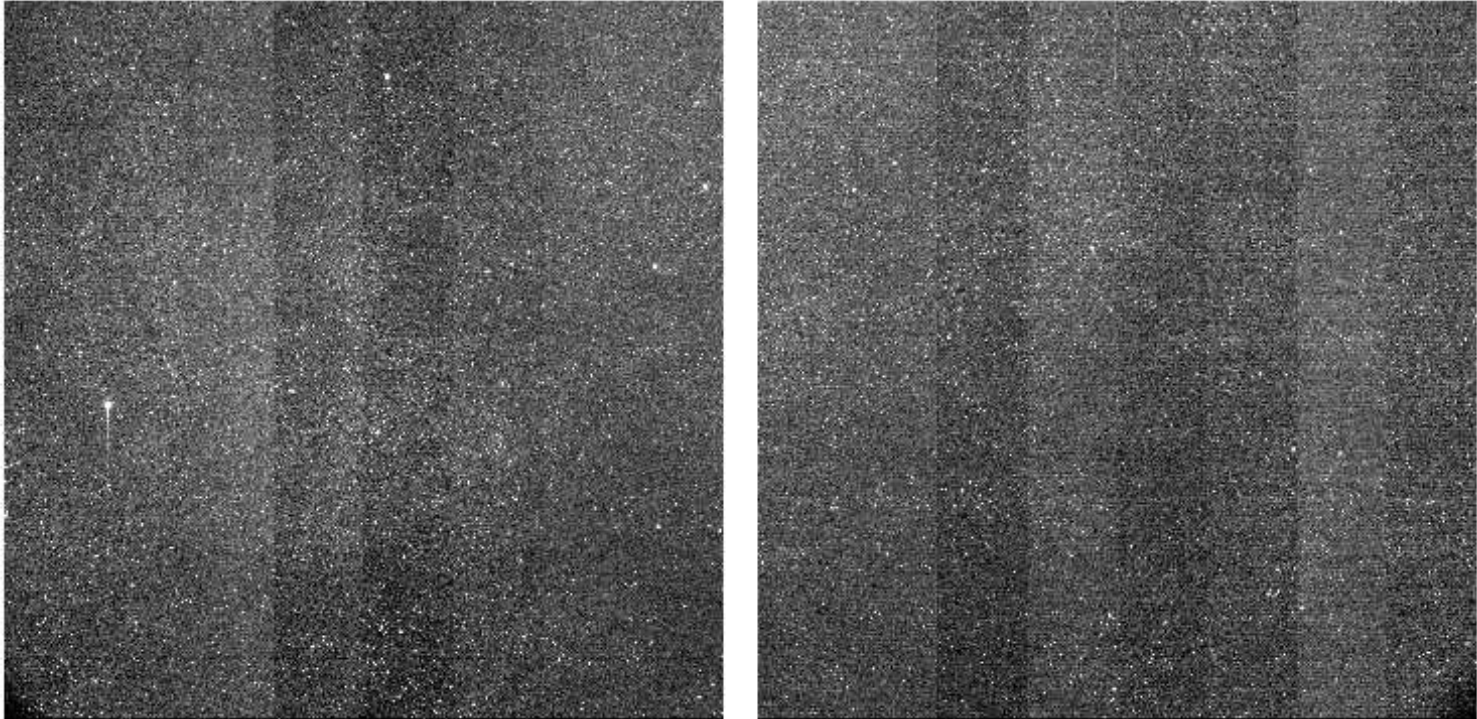
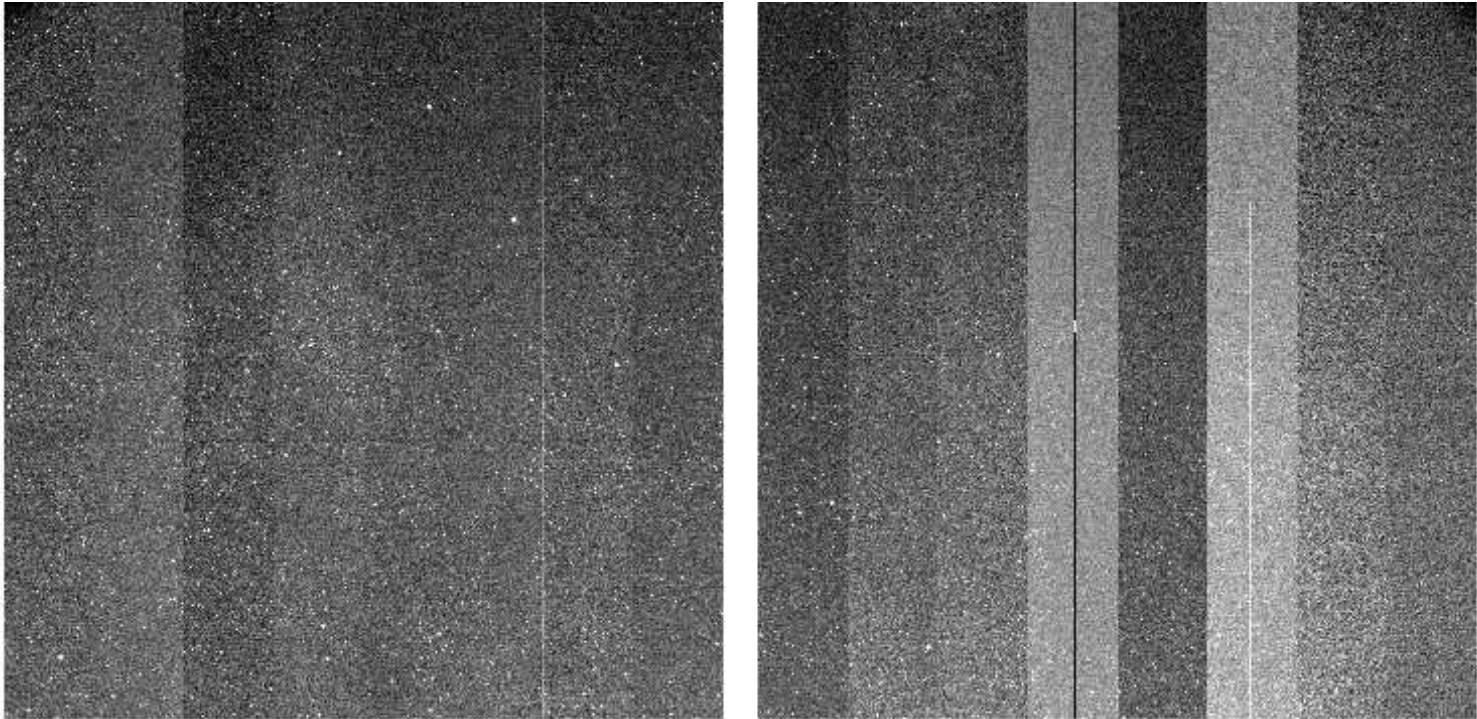
: -86.4

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: 13

: 0.0



File Name : **kmts.20260904.061422.fits** # 103 / 114 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG14**

RA : 17:36:52.230

DEC : -28:54:11.10

Exposure Time : 60

Airmass : 1.27

Sidereal Time : 20:38:24

Filter ID : I

Observation Date : 2026-09-04T20:17:40

CCD Temperature : -109.78

ALT : 51.8

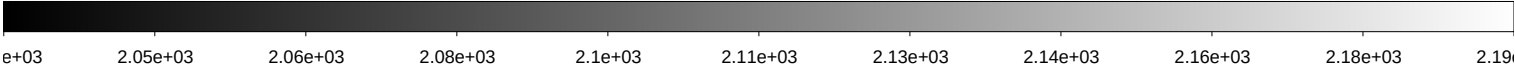
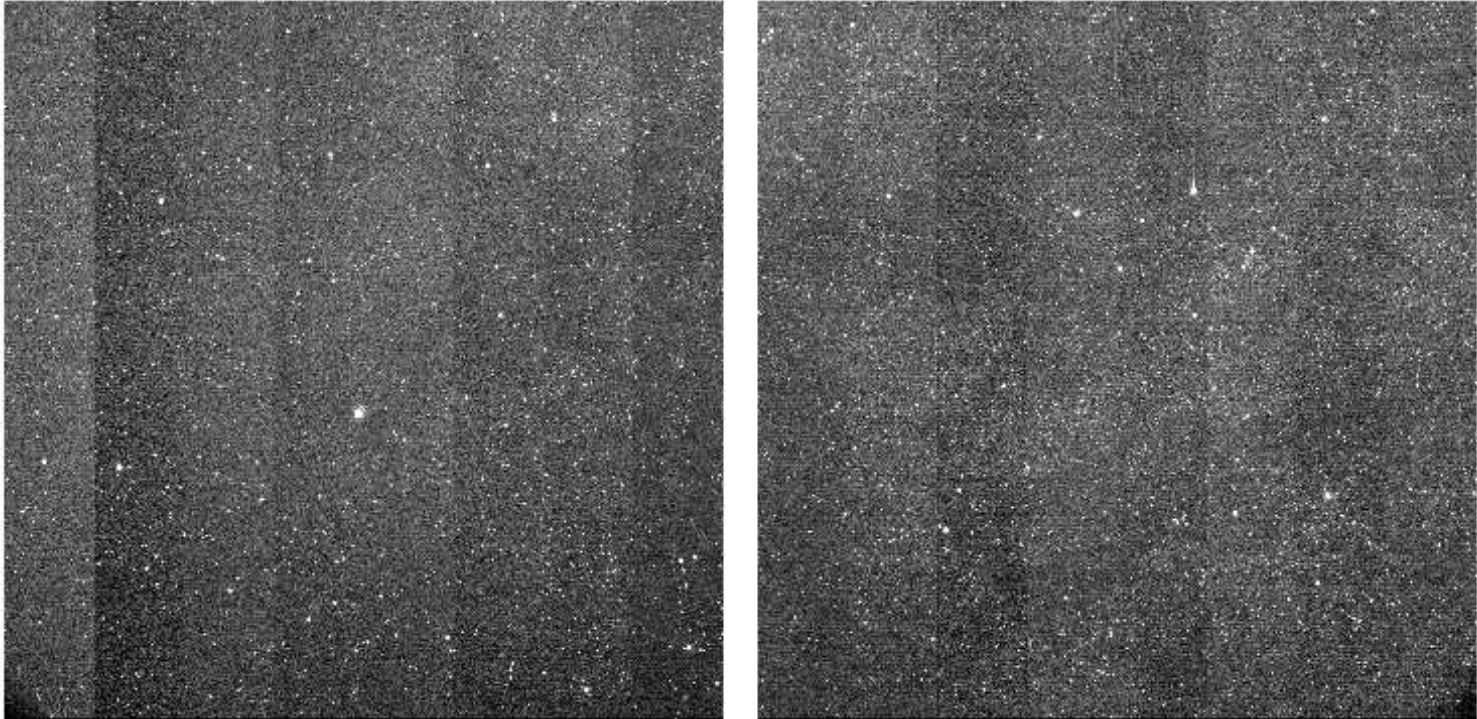
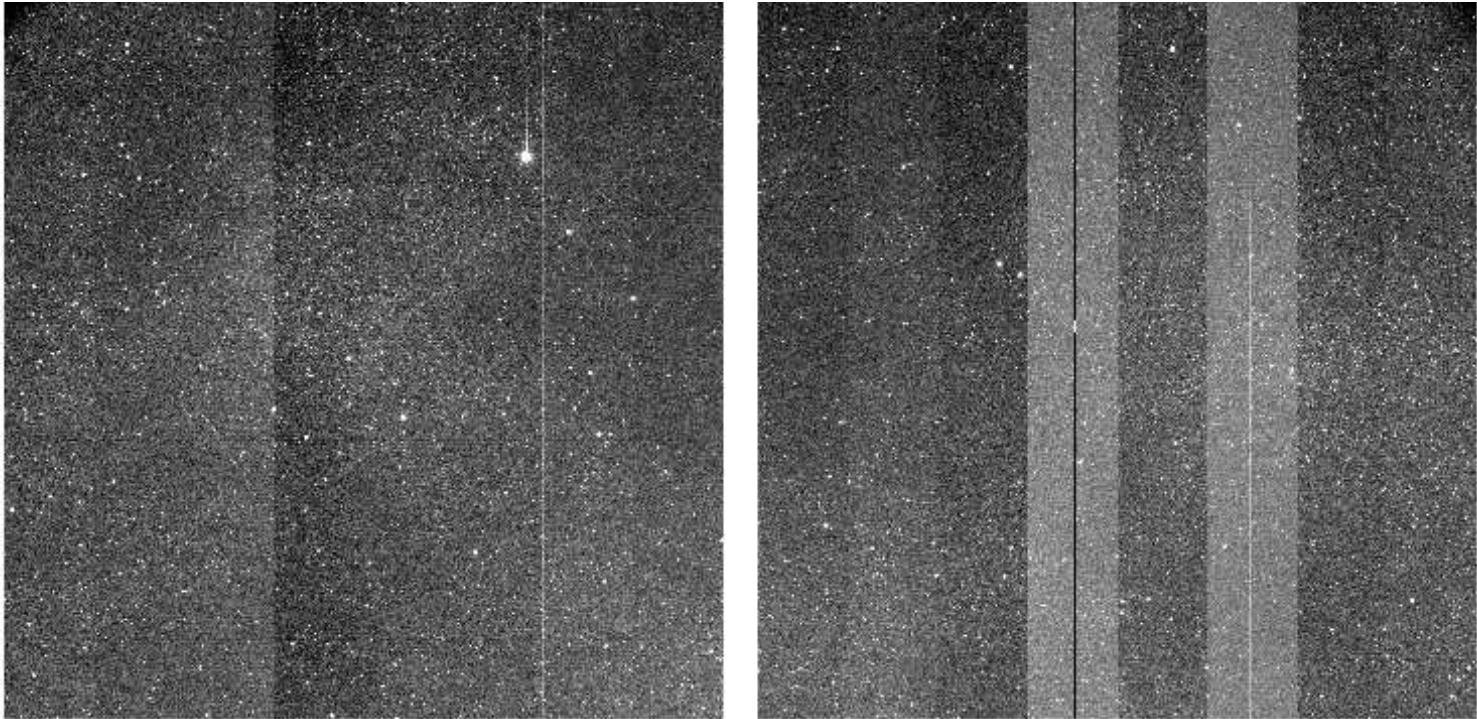
AZ : -82.9

Image Issue : —

CHIP : —

Weather : 13

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.20260904.061423.fits

BLG

OBJECT

BLG02

17:54:26.840

-29:01:40.80

60

1.22

20:40:35

I

2026-09-04T20:19:51

-109.75

104 / 114

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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55.1

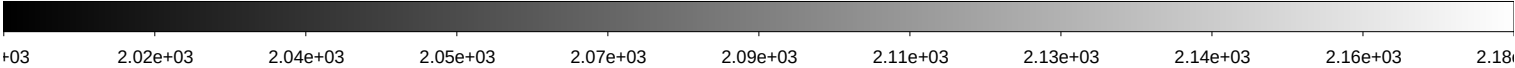
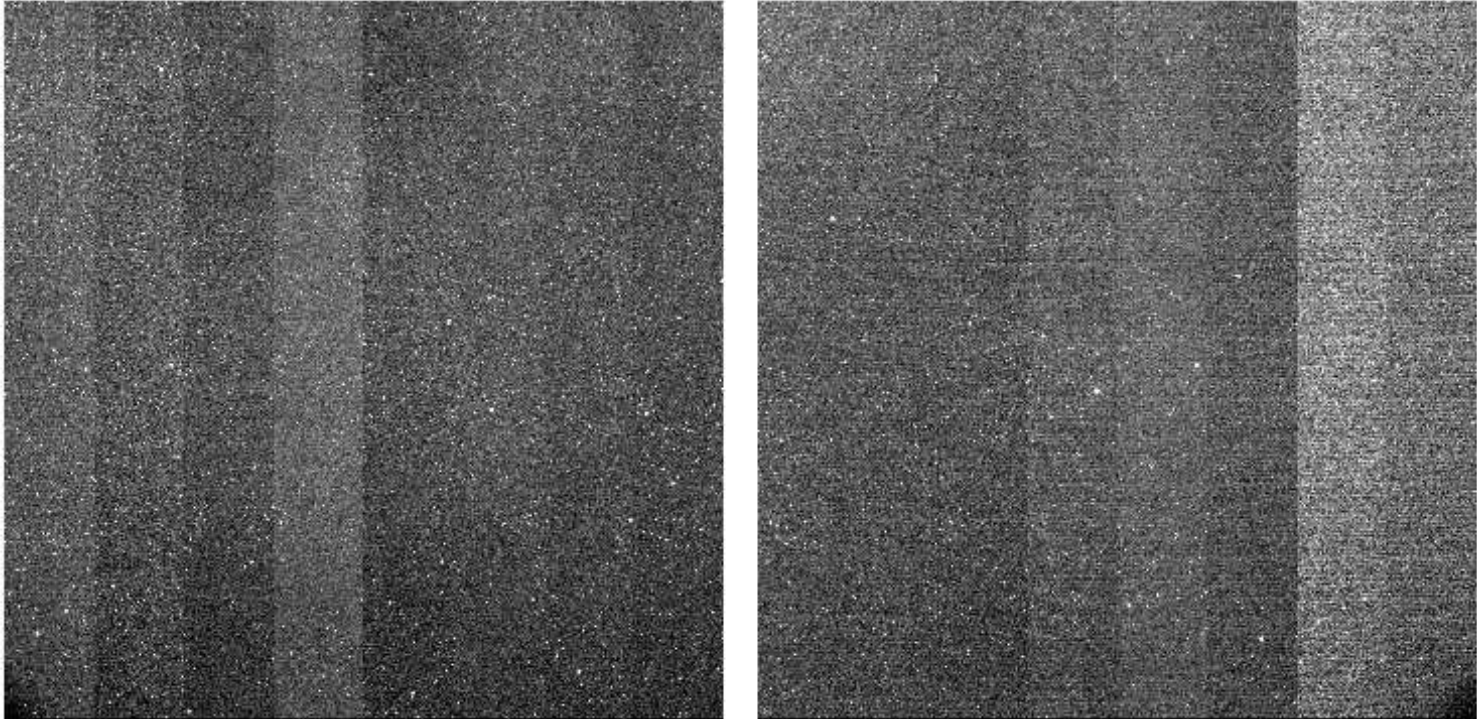
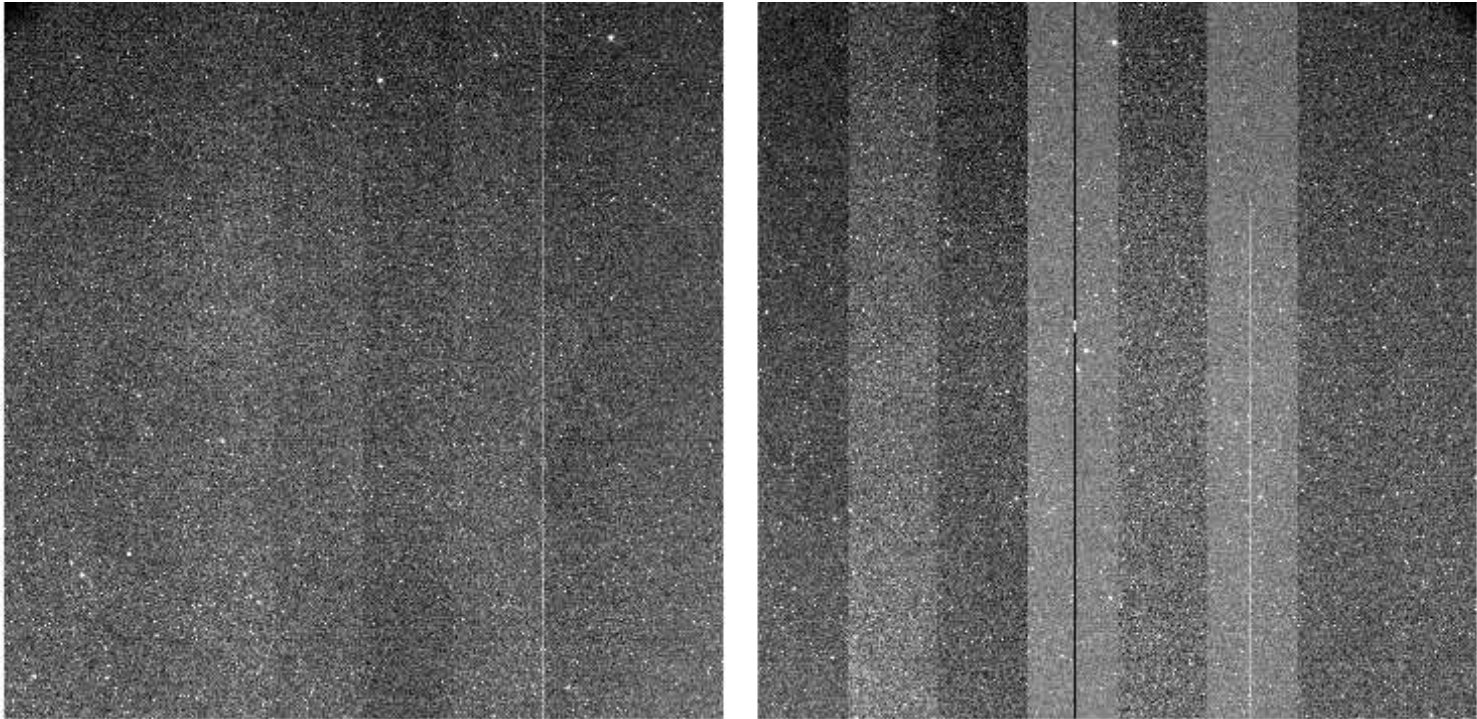
-84.3

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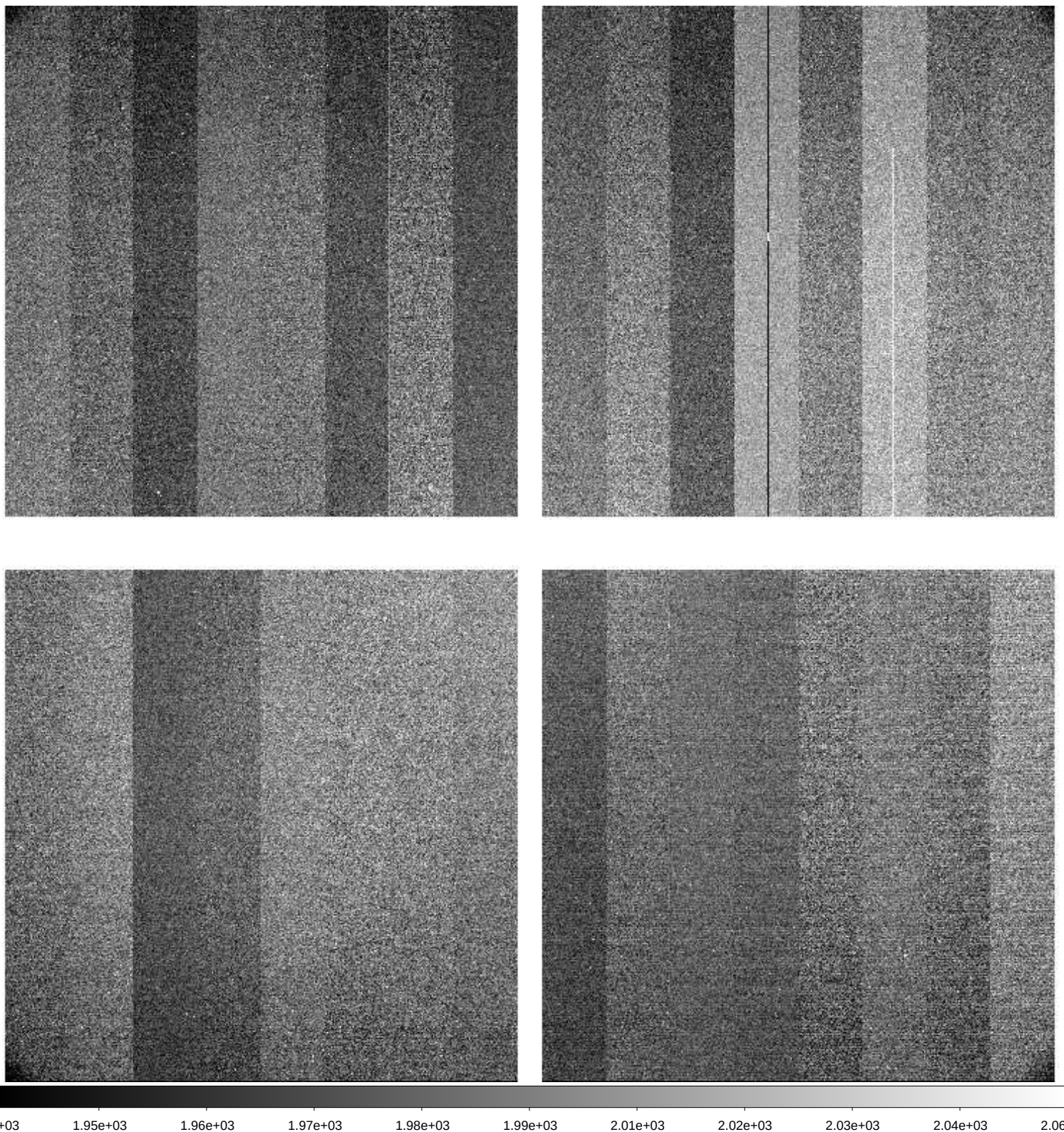
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13

0.0



File Name	:	kmts.20260904.061424.fits	# 105 / 114 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:02.930	
DEC	:	-27:56:40.80	
Exposure Time	:	60	ALT : 55.9
Airmass	:	1.21	AZ : -86.7
Sidereal Time	:	20:42:47	Image Issue : —
Filter ID	:	I	CHIP : —
Observation Date	:	2026-09-04T20:21:50	Weather : 13
CCD Temperature	:	-109.74	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.20260904.061425.fits

BLG

OBJECT

BLG01

17:54:26.800

-31:08:10.60

60

1.22

20:44:43

I

2026-09-04T20:23:59

-109.74

106 / 114

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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54.8

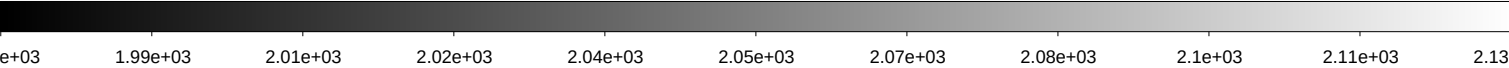
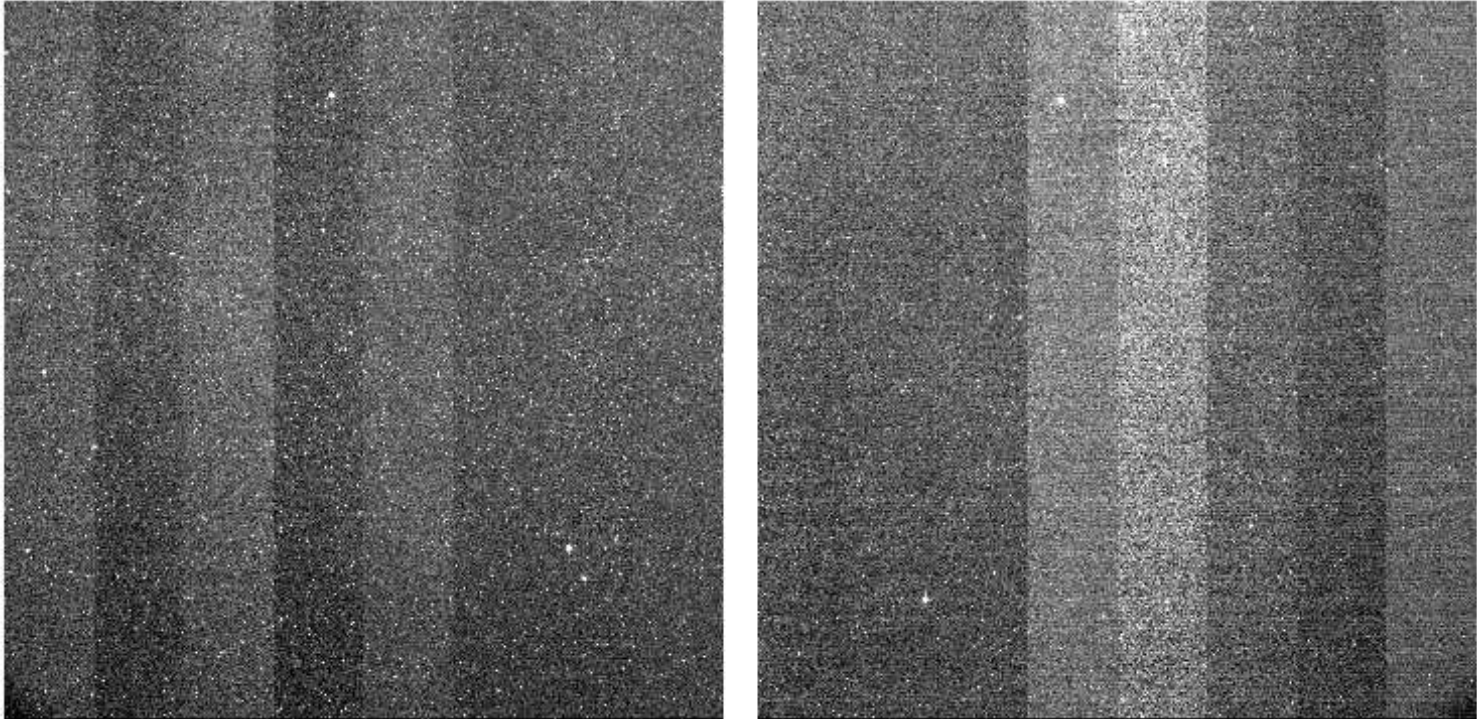
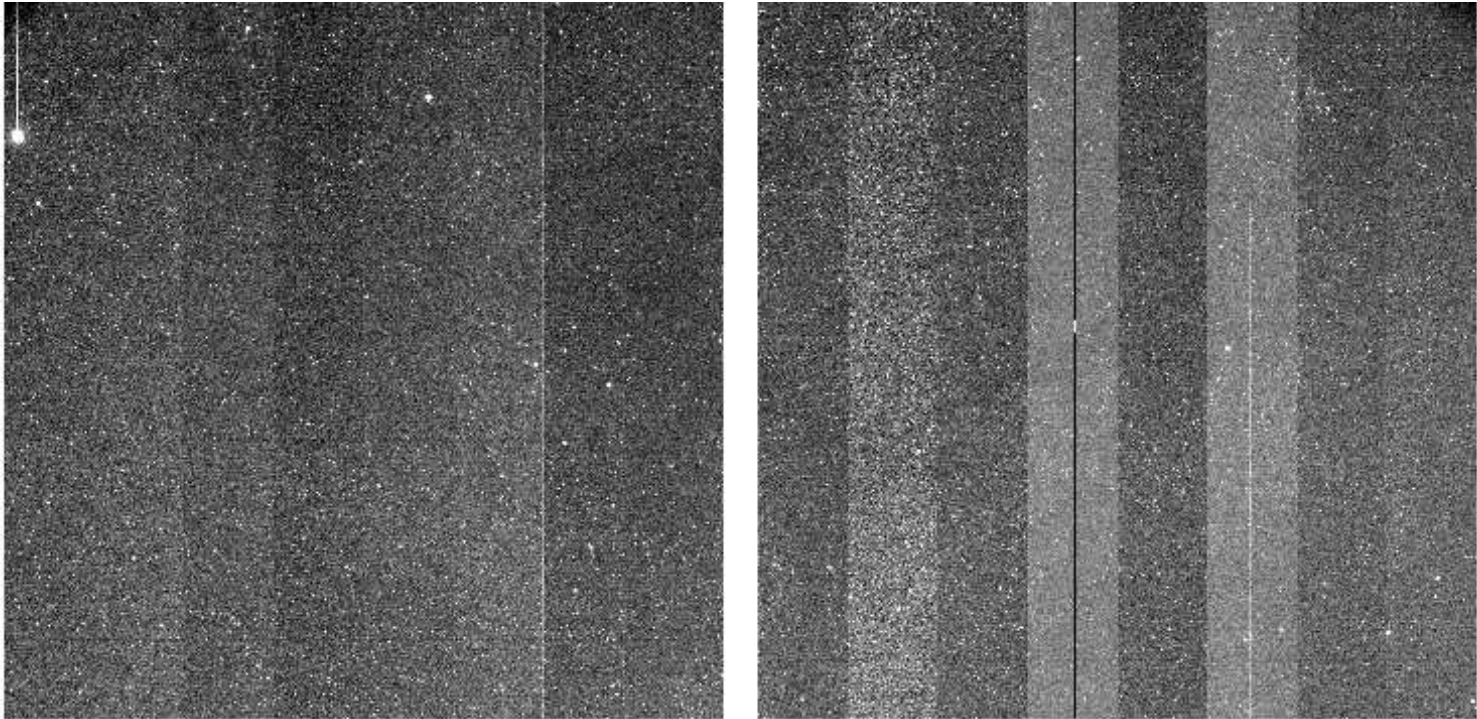
-80.3

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13

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.20260904.061426.fits

BLG

OBJECT

BLG19

17:46:02.170

-24:40:11.00

60

1.29

20:46:54

I

2026-09-04T20:26:09

-109.45

107 / 114

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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50.6

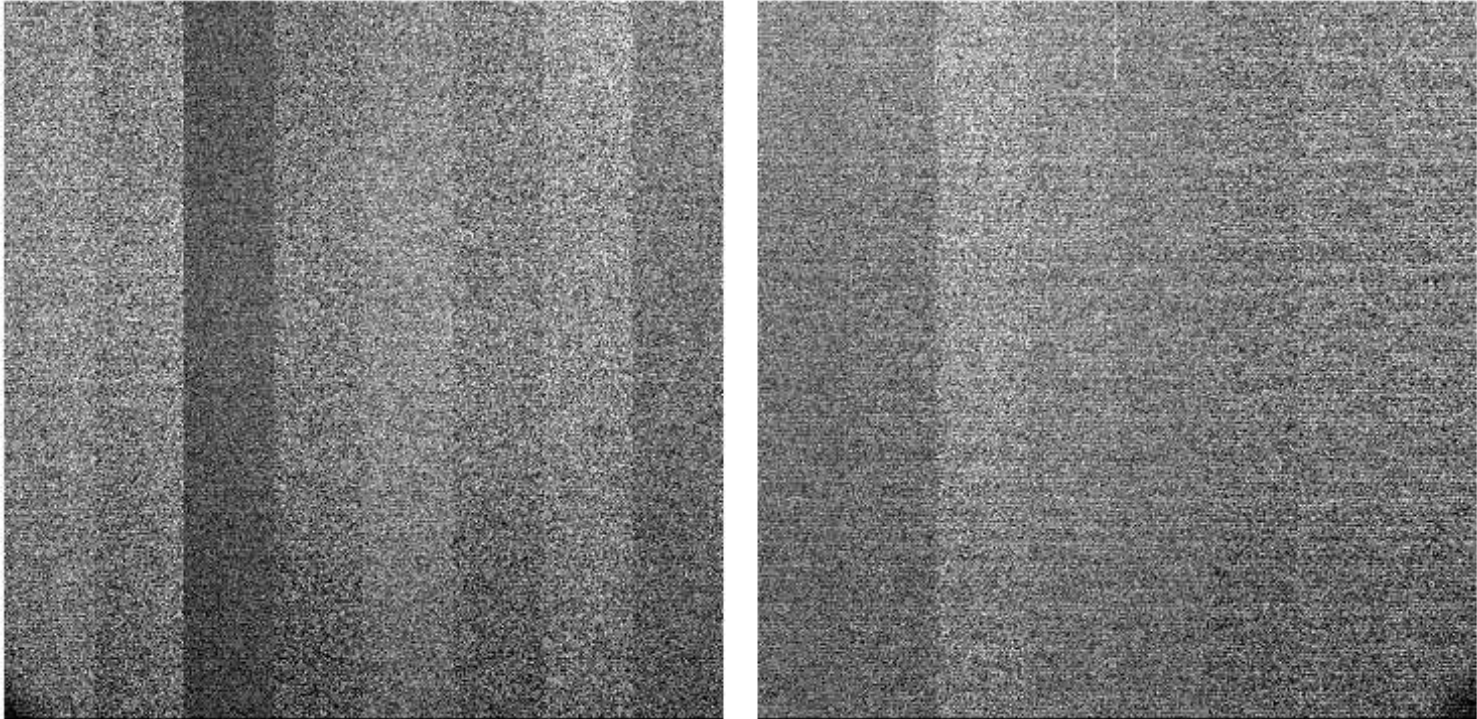
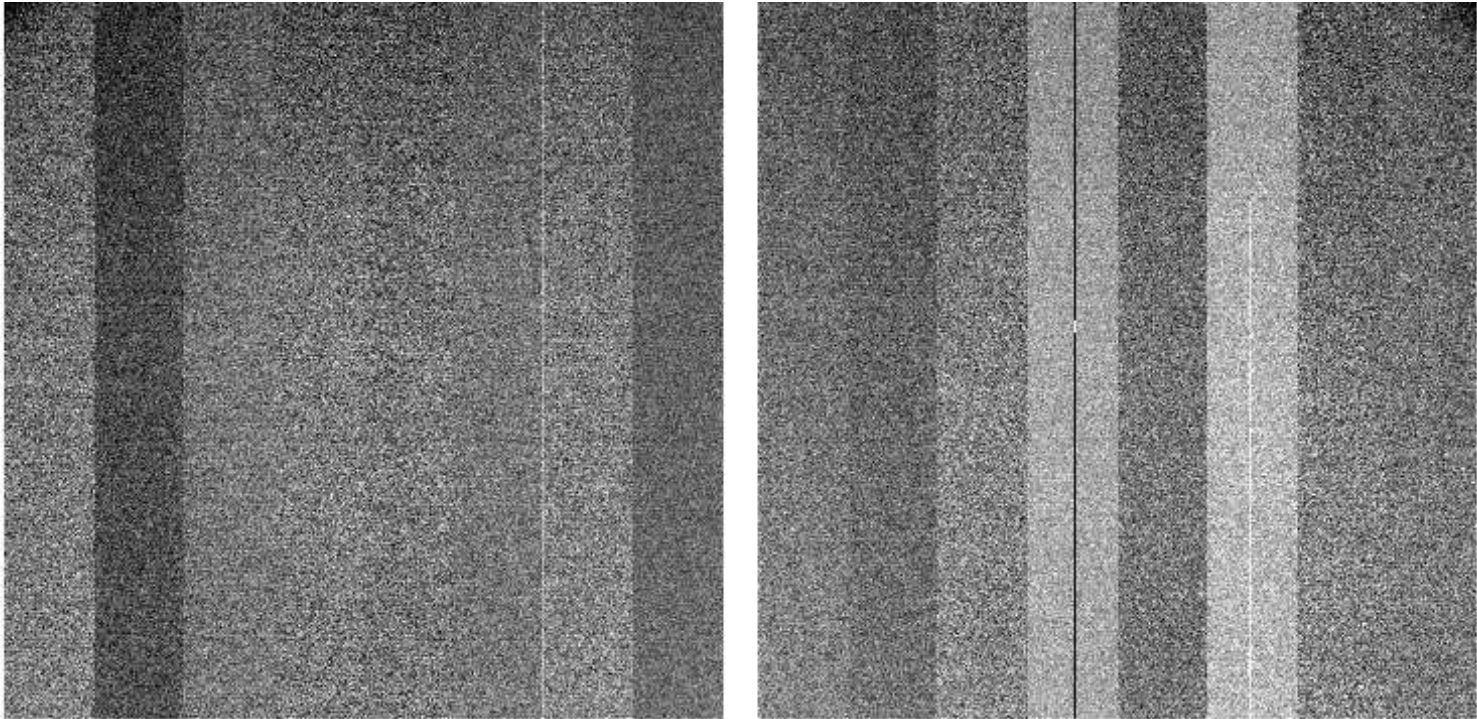
-89.4

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13

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.20260904.061427.fits

BLG

OBJECT

BLG42

17:54:09.550

-29:09:10.70

60

1.25

20:49:07

I

2026-09-04T20:28:09

-109.39

108 / 114

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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53.3

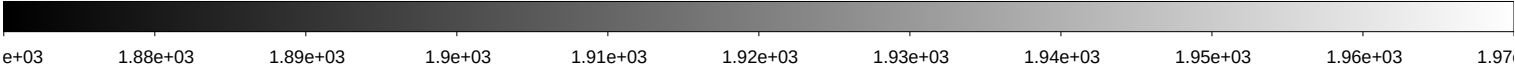
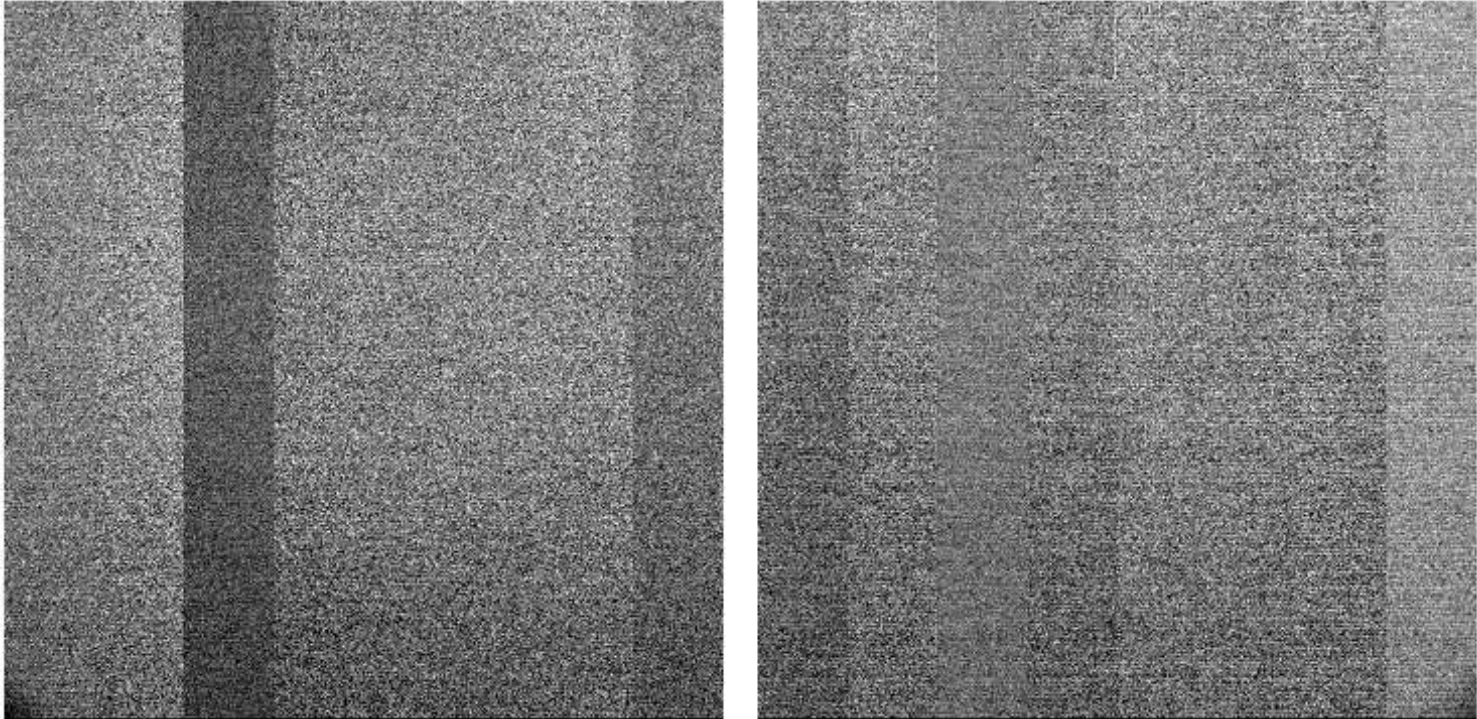
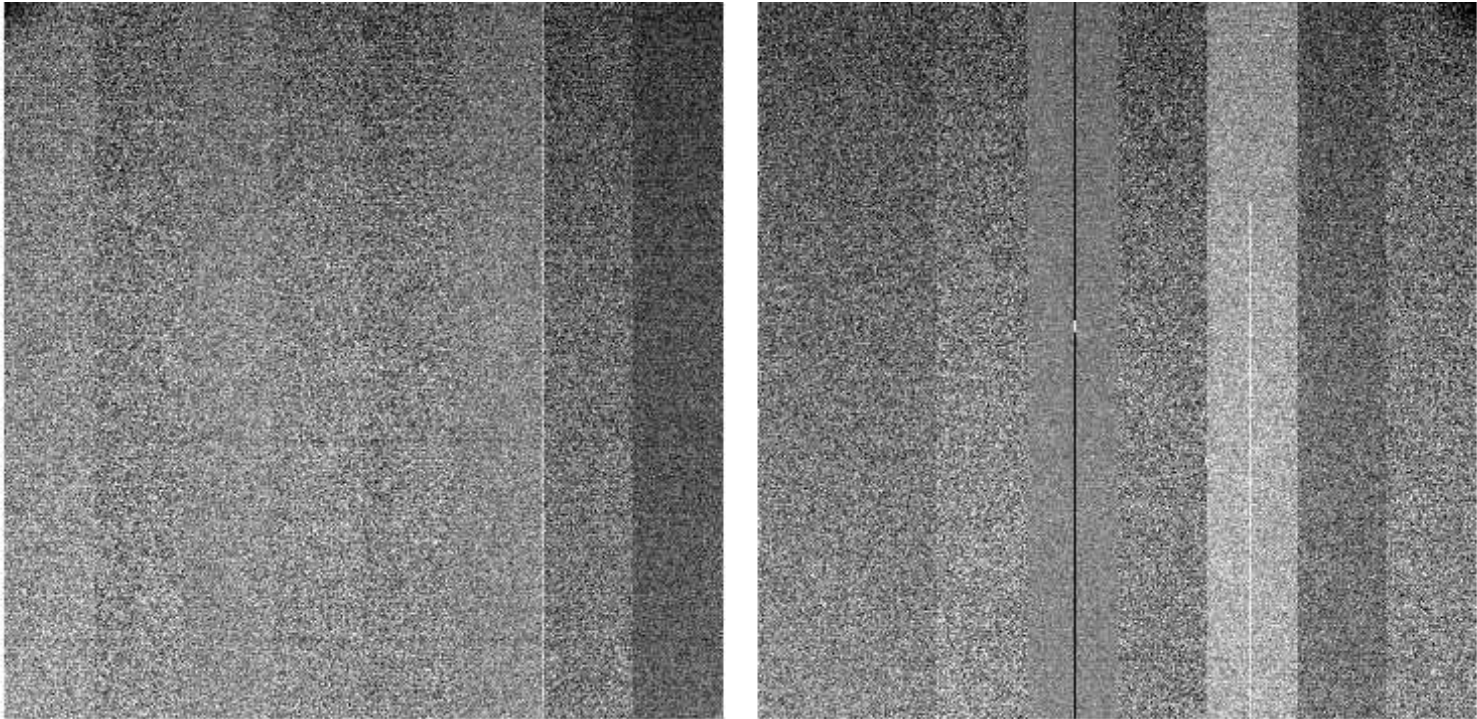
-83.2

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13

0.0



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

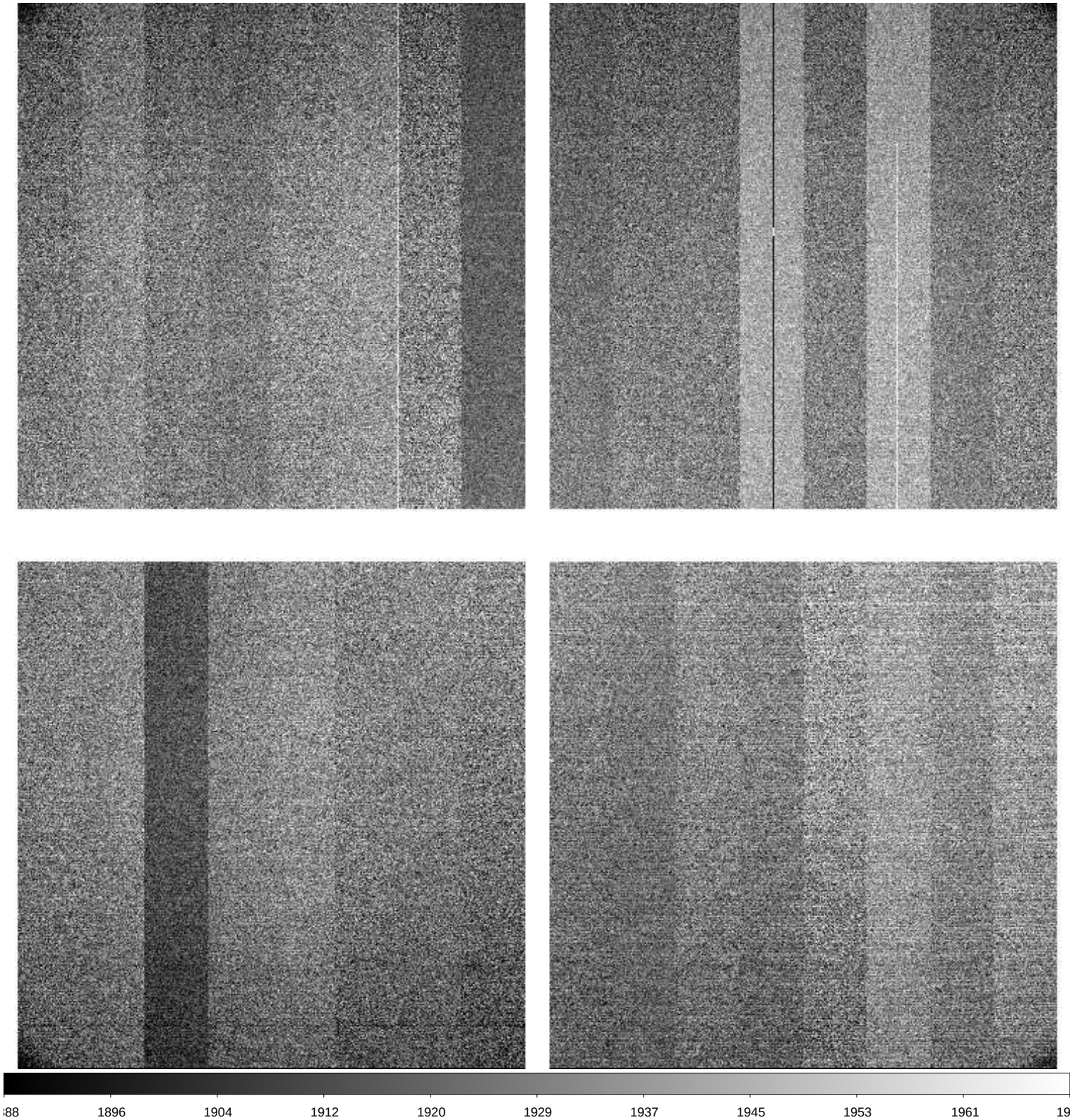
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kmts.20260904.061428.fits
BLG
OBJECT
BLG43
18:01:45.730
-28:04:10.50
60
1.23
20:51:04
I
2026-09-04T20:30:19
-109.37

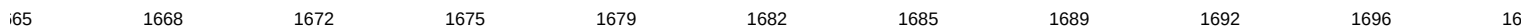
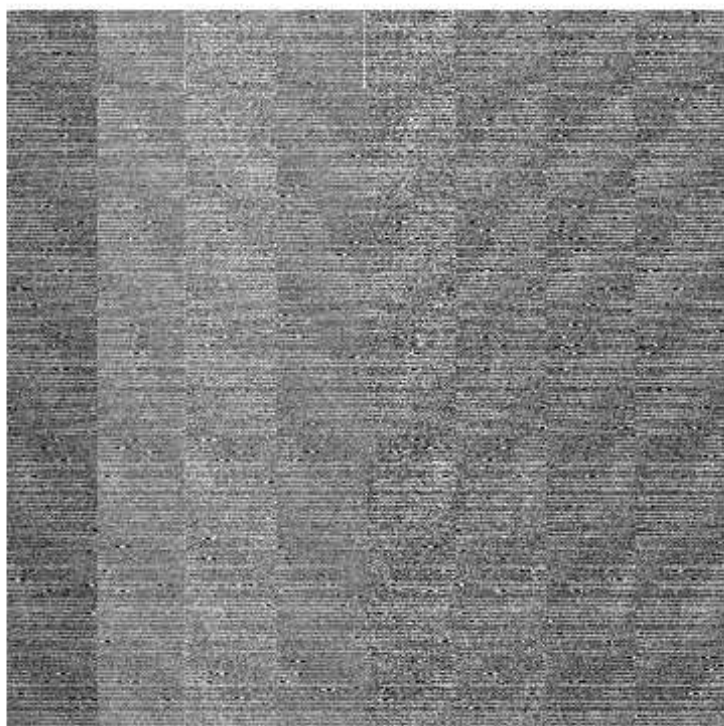
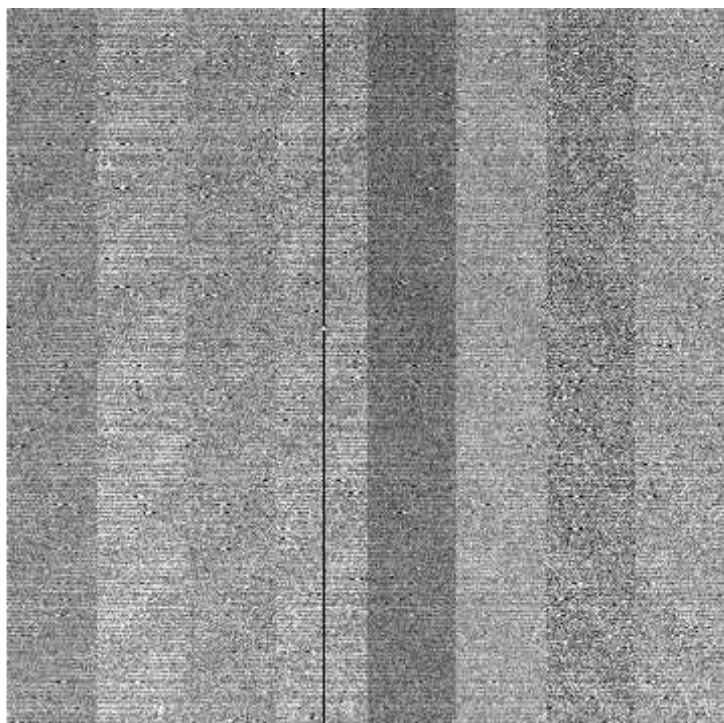
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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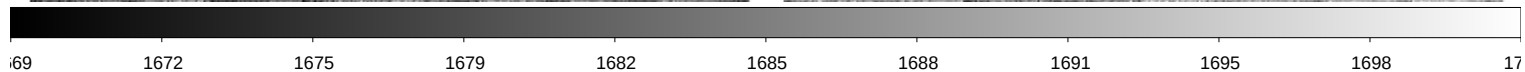
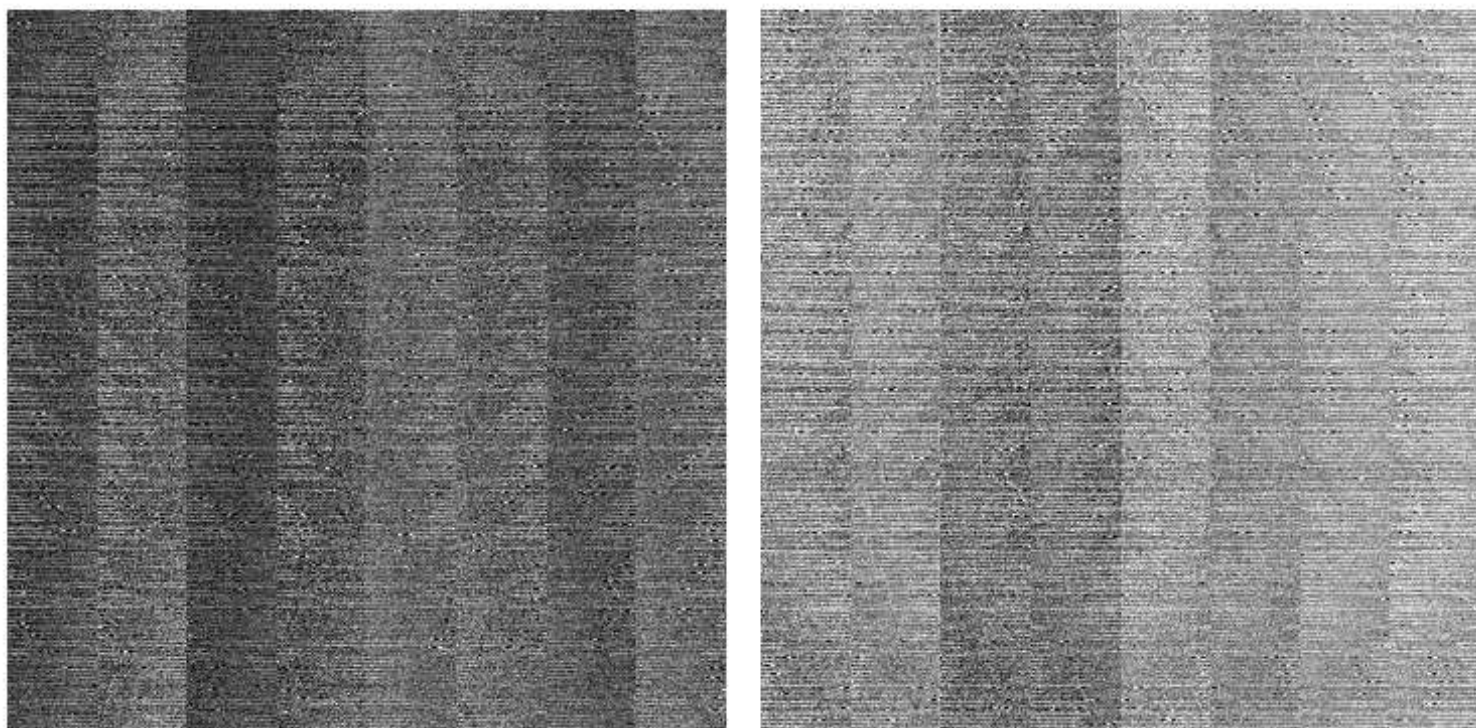
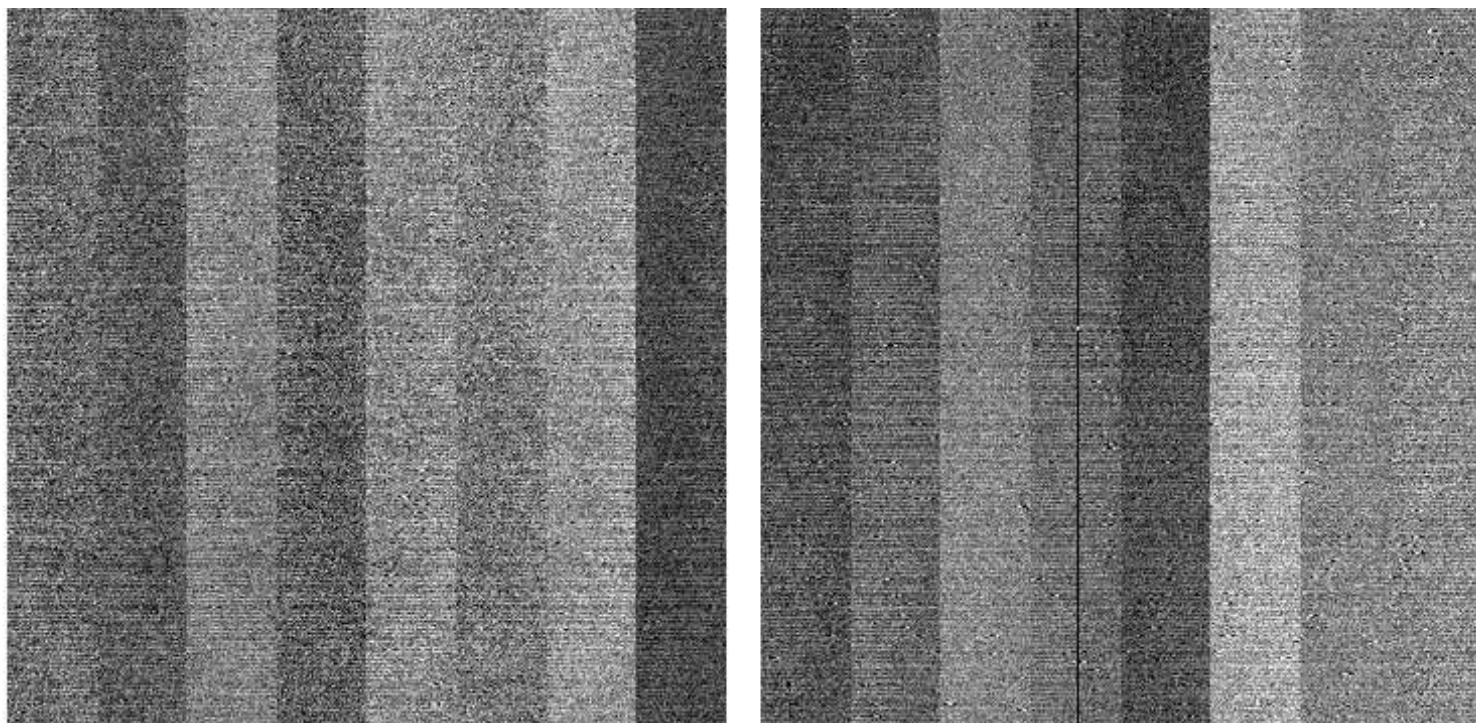
54.2
-85.5
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13
0.0



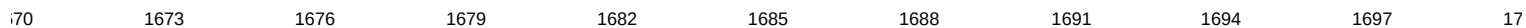
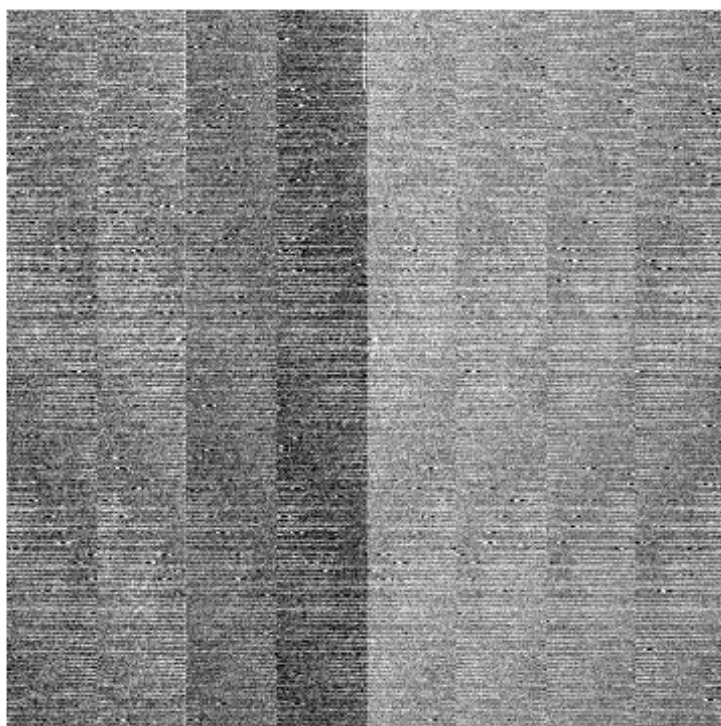
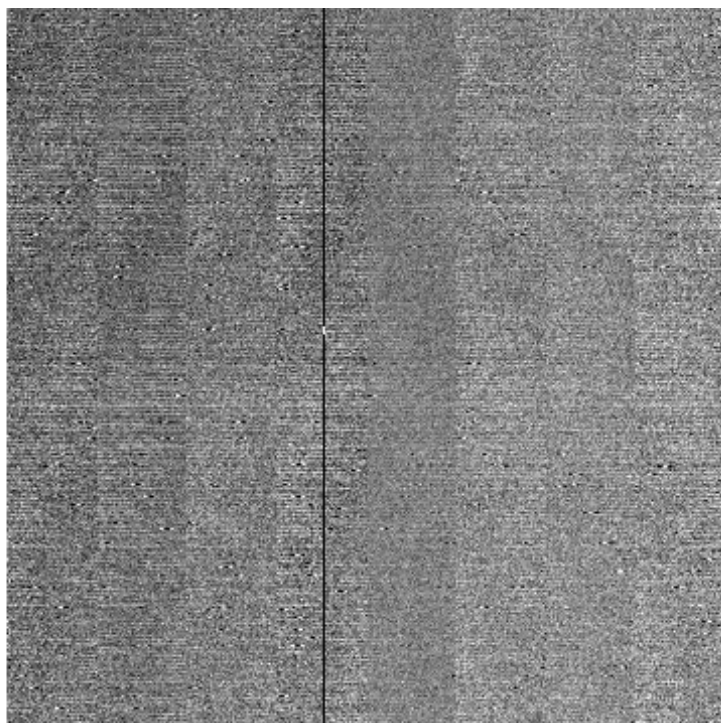
110 / 114



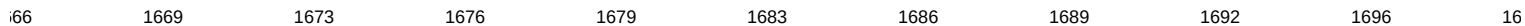
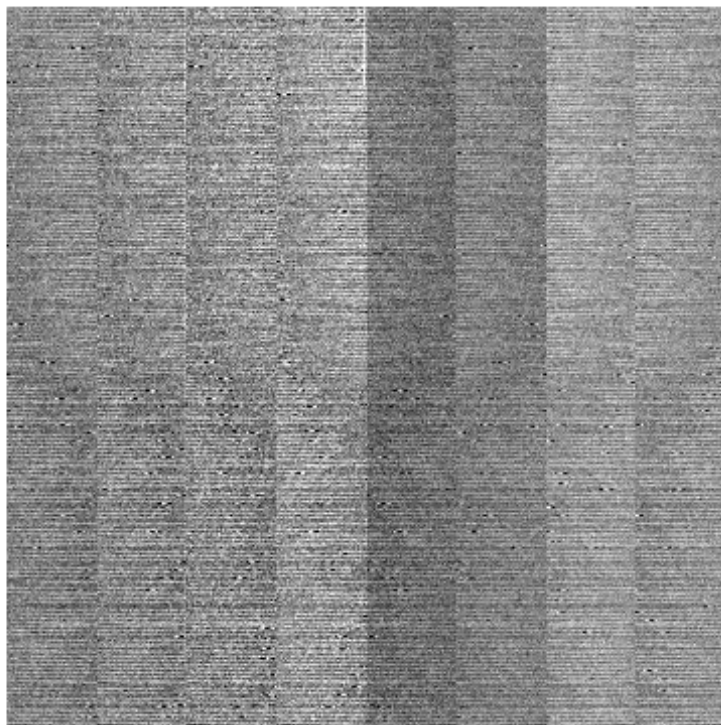
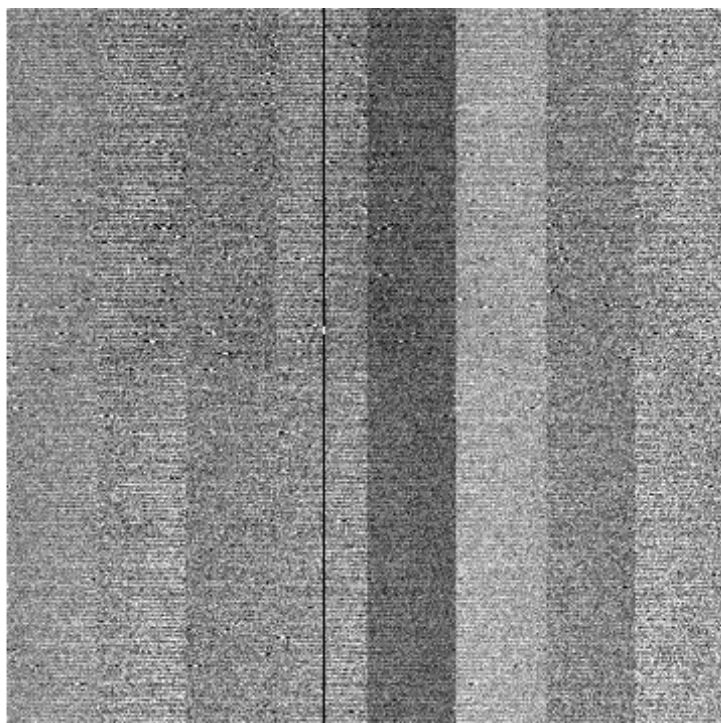
File Name	:	kmts.20260905.061430.fits	# 111 / 114 #	
Project ID	:	ALL		
Image Type	:	BIAS		
Object Name	:	bias		
RA	:	04:25:43.940		
DEC	:	-32:12:18.30		
Exposure Time	:	0	ALT	: 90.0
Airmass	:	1.00	AZ	: 0.0
Sidereal Time	:	04:25:43	Image Issue	: —
Filter ID	:	R	CHIP	: —
Observation Date	:	2026-09-05T04:03:30	Weather	: 13
CCD Temperature	:	-109.99	Moon Effect	: 0.0



112 / 114



ALT	:	90.0
AZ	:	0.0
Image Issue	:	—
CHIP	:	—
Weather	:	13
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.20260905.061434.fits

OBS

DARK

end

04:31:26.460

-32:12:18.30

30

1.00

04:31:26

V

2026-09-05T04:09:12

-109.99

114 / 114

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

0.0

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13

0.0

