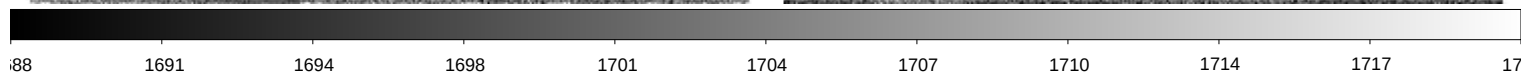
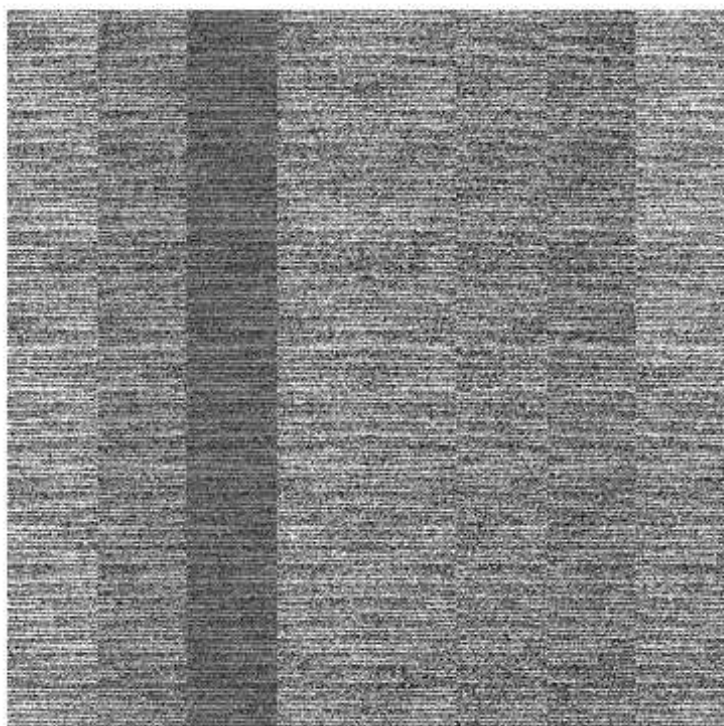
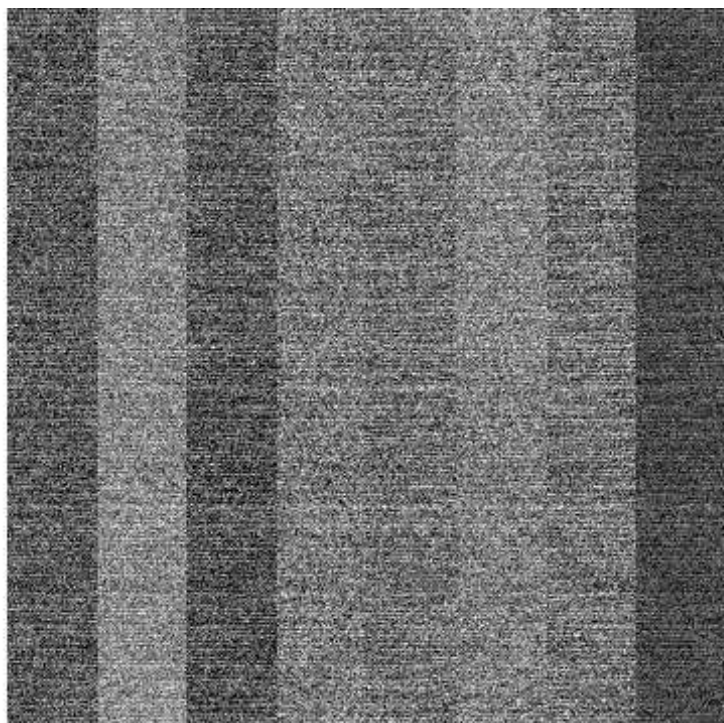
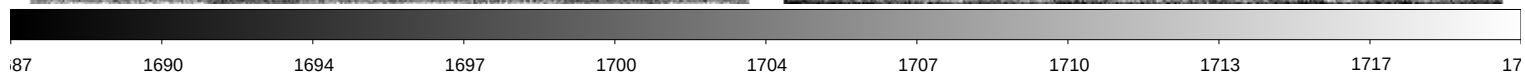
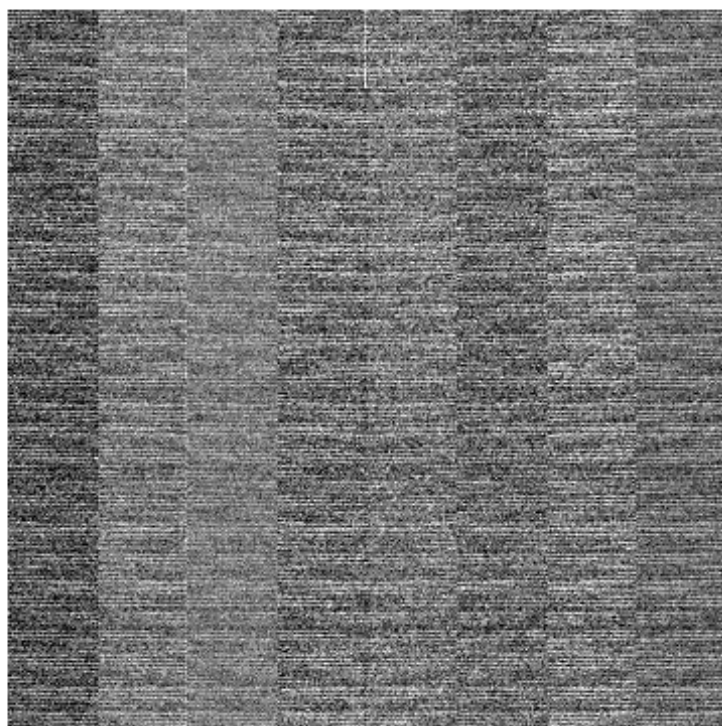
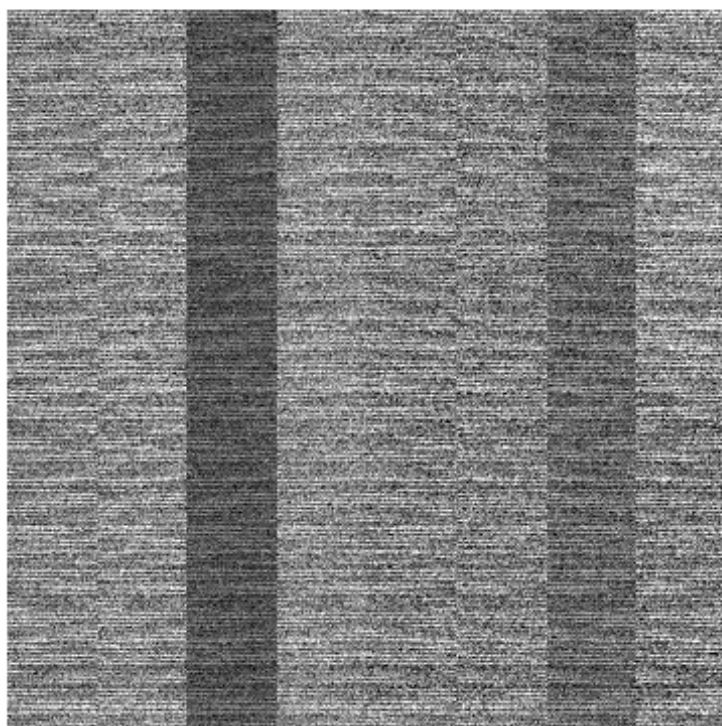
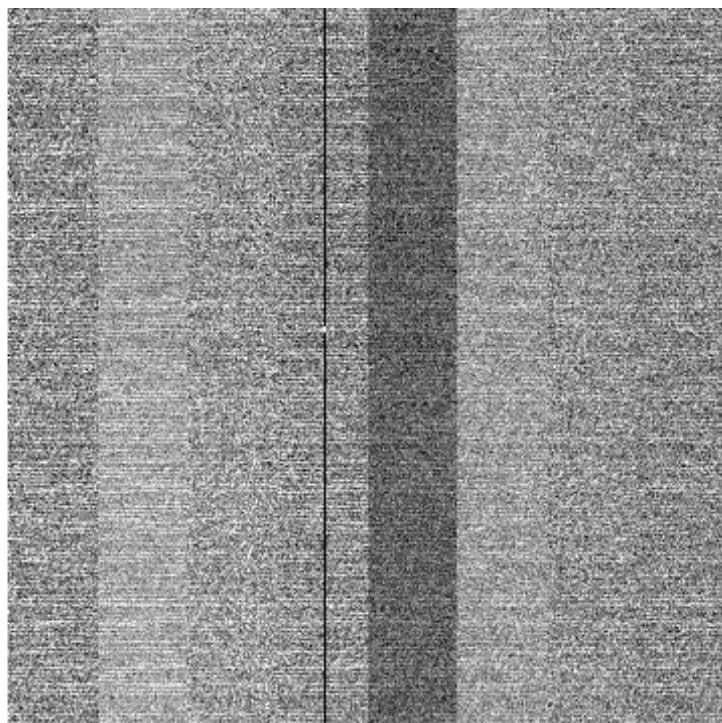
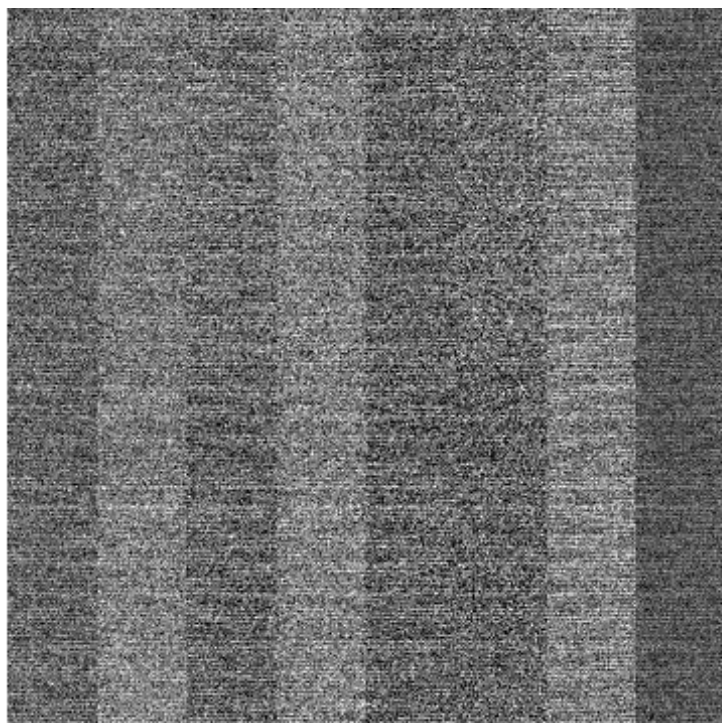


File Name	:	kmts.20260726.051660.fits			# 1 / 336 #
Project ID	:	OBS			
Image Type	:	DARK			
Object Name	:	begin			
RA	:	12:30:00.890			
DEC	:	-32:12:18.40			
Exposure Time	:	60	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	12:30:00	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2026-07-26T14:47:40	Weather	:	0
CCD Temperature	:	-107.7	Moon Effect	:	0.0



File Name	:	kmts.20260726.051661.fits			# 2 / 336 #
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	bias			
RA	:	12:33:01.000			
DEC	:	-32:12:18.40			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	12:33:01	Image Issue	:	—
Filter ID	:	R	CHIP	:	—
Observation Date	:	2026-07-26T14:50:40	Weather	:	0
CCD Temperature	:	-107.72	Moon Effect	:	0.0

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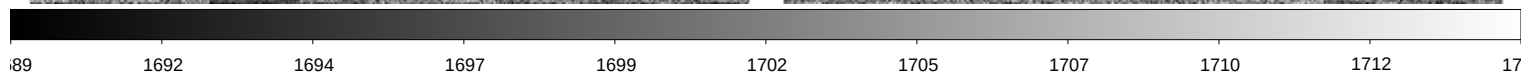
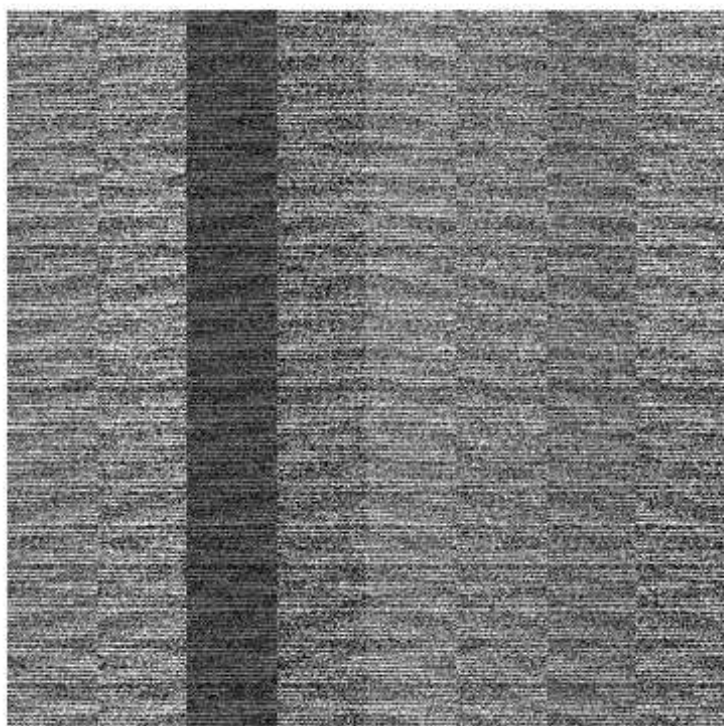
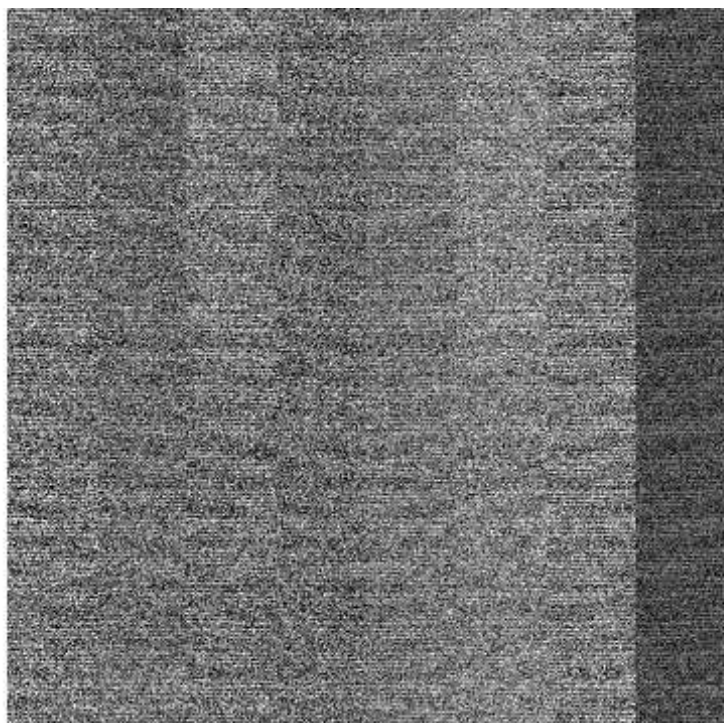
File Name	:	kmts.20260726.051662.fits # 3 / 336 #		
Project ID	:	ALL		
Image Type	:	BIAS		
Object Name	:	bias		
RA	:	12:33:57.950		
DEC	:	-32:12:18.40		
Exposure Time	:	0	ALT	: 90.0
Airmass	:	1.00	AZ	: 0.0
Sidereal Time	:	12:33:57	Image Issue	: —
Filter ID	:	R	CHIP	: —
Observation Date	:	2026-07-26T14:51:50	Weather	: 0
CCD Temperature	:	-107.49	Moon Effect	: 0.0

3 / 336

AZ : 0.0

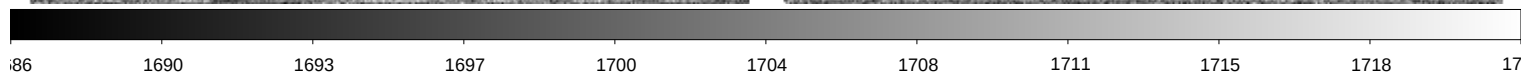
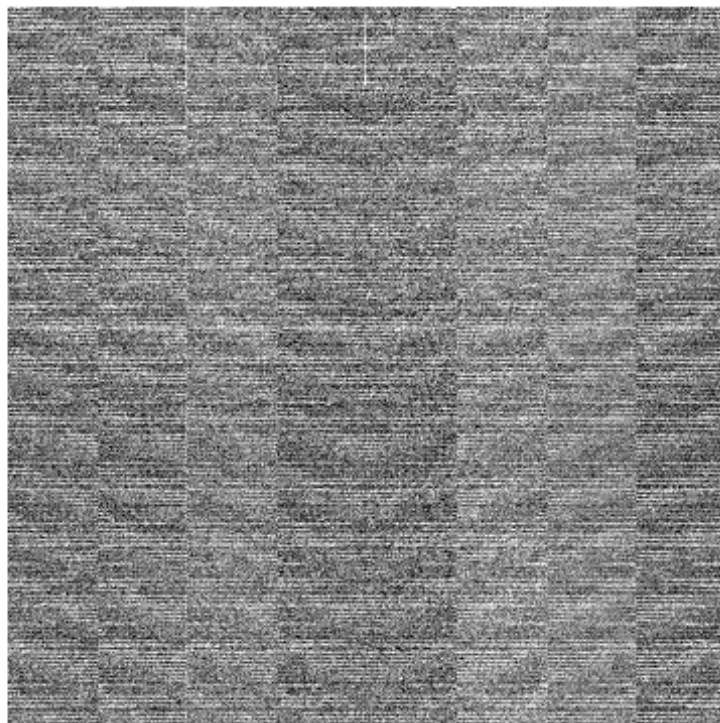
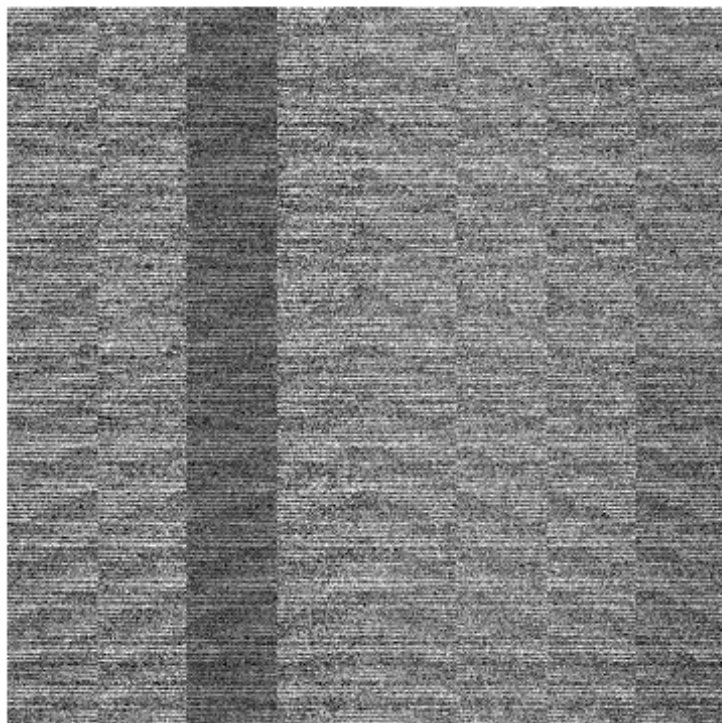
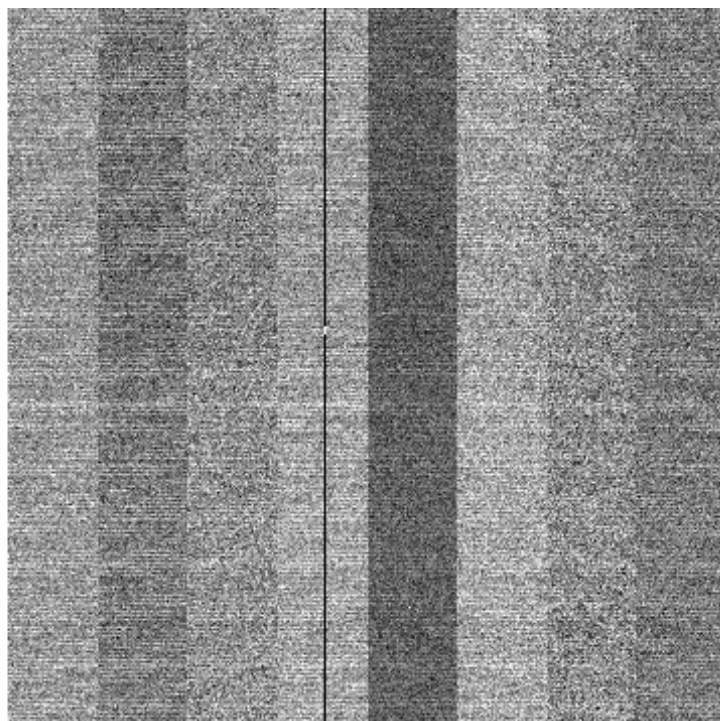
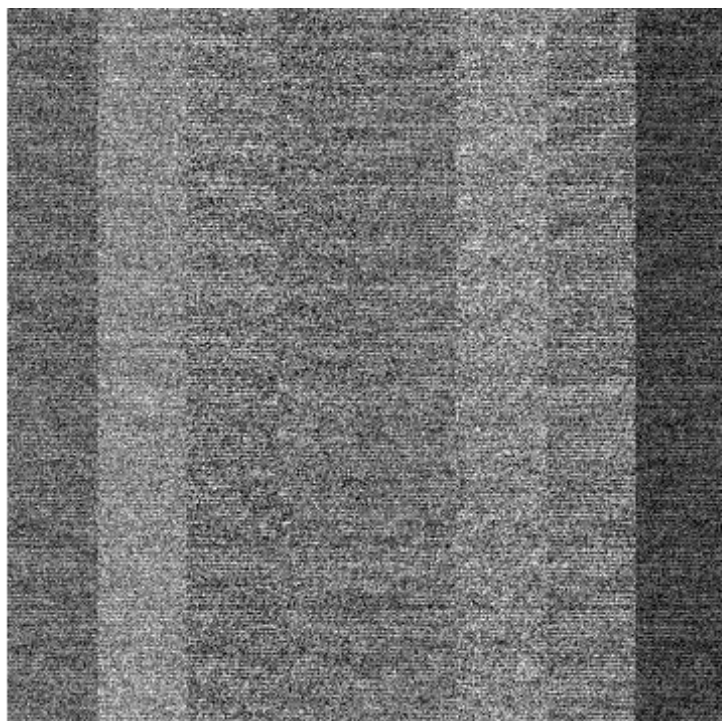
CHIP : —

Moon Effect : 0.0

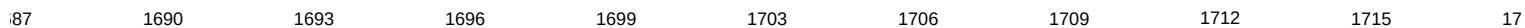
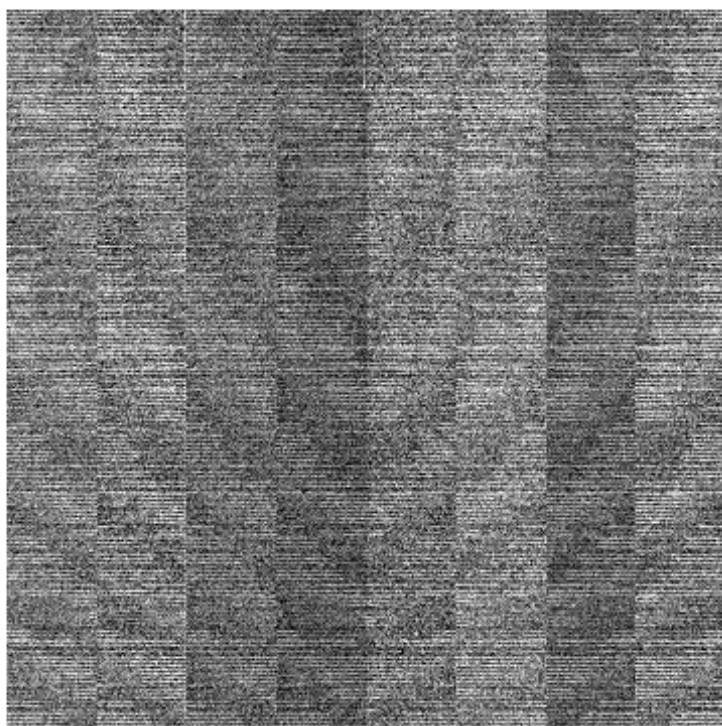
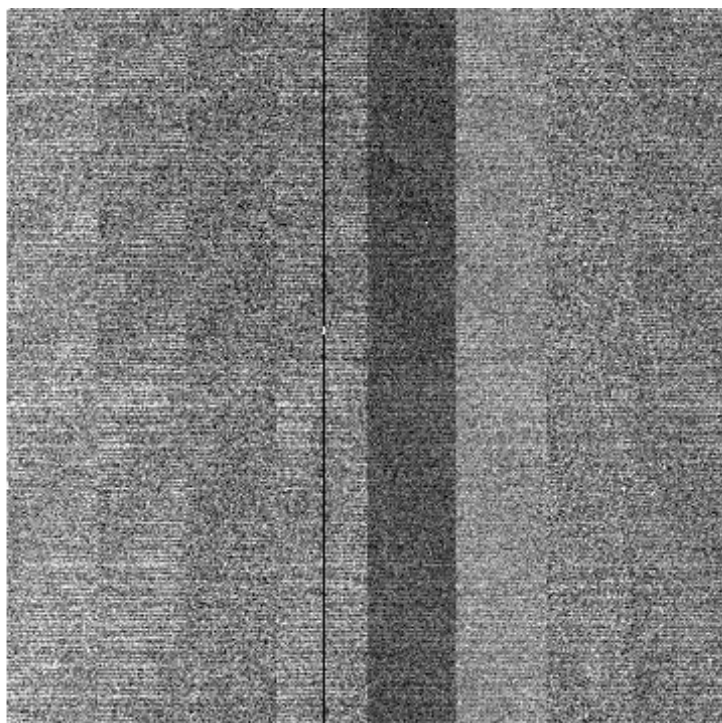


File Name	:	kmts.20260726.051663.fits			# 4 / 336 #
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	bias			
RA	:	12:35:08.970			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	12:35:08	Image Issue	:	—
Filter ID	:	R	CHIP	:	—
Observation Date	:	2026-07-26T14:53:01	Weather	:	0
CCD Temperature	:	-107.75	Moon Effect	:	0.0

4 / 336



ALT	:	90.0
AZ	:	0.0
Image Issue	:	—
CHIP	:	—
Weather	:	0
Moon Effect	:	0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051665.fits

ALL

BIAS

bias

12:37:27.950

-32:12:18.20

0

1.00

12:37:27

R

2026-07-26T14:55:19

-107.53

6 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

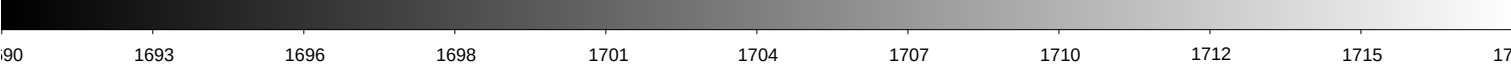
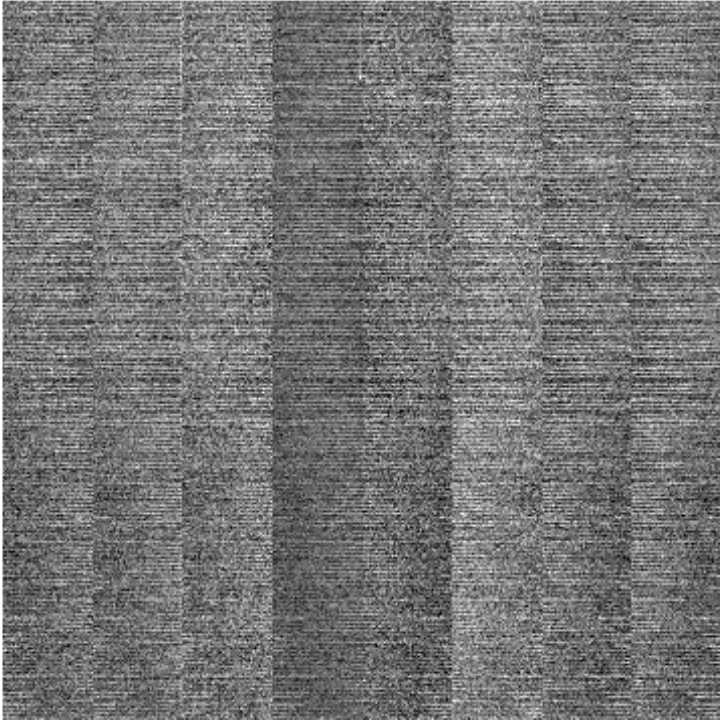
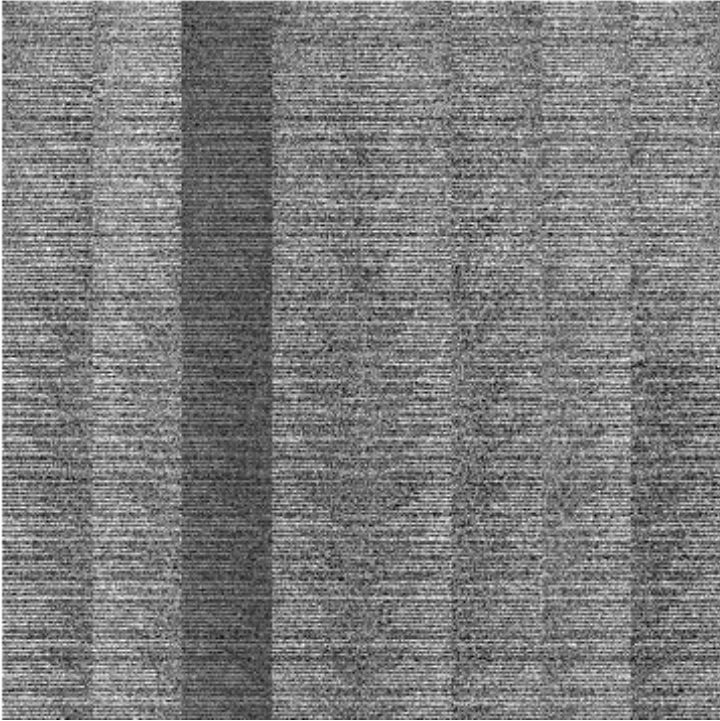
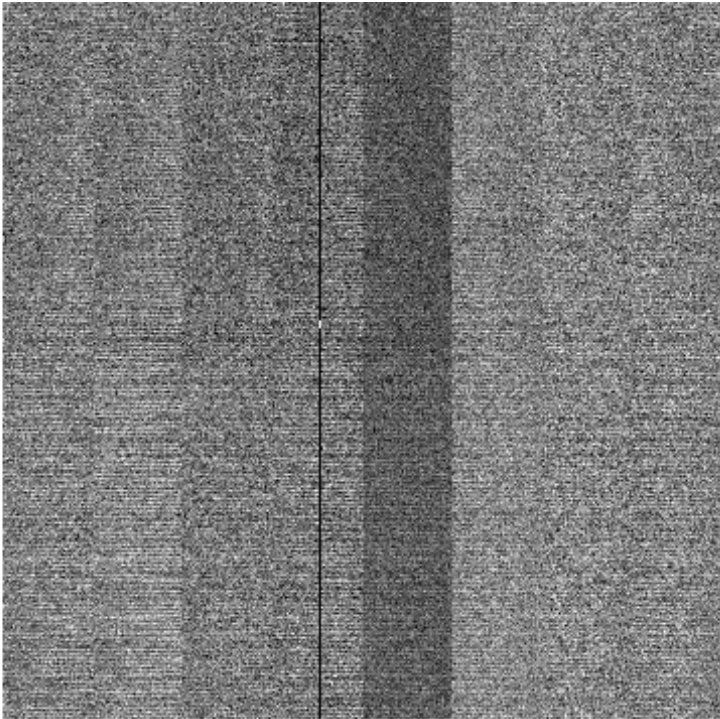
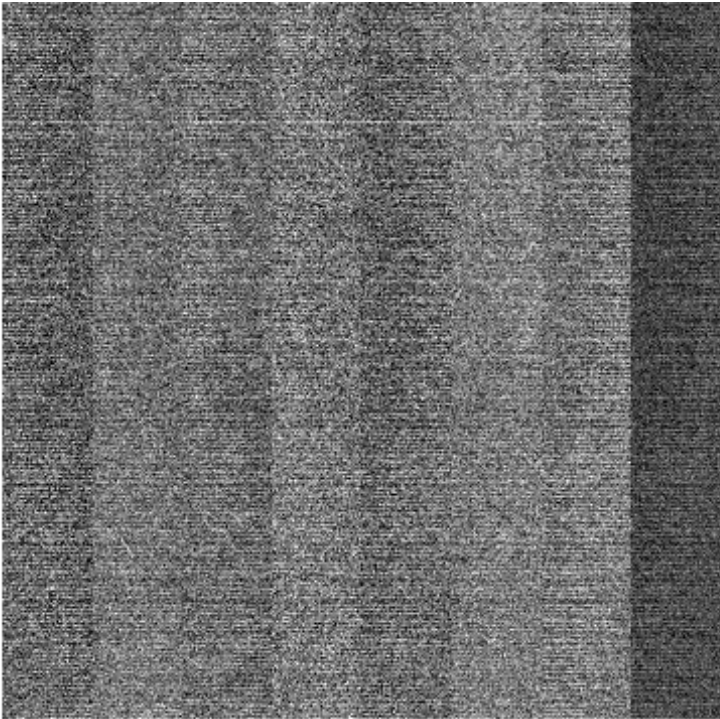
0.0

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051666.fits

: BLG

: OBJECT

: focus

: 17:27:30.020

: -29:57:00.20

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: 1.36

: 14:09:20

: I

: 2026-07-26T16:26:44

: -107.32

7 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 47.2

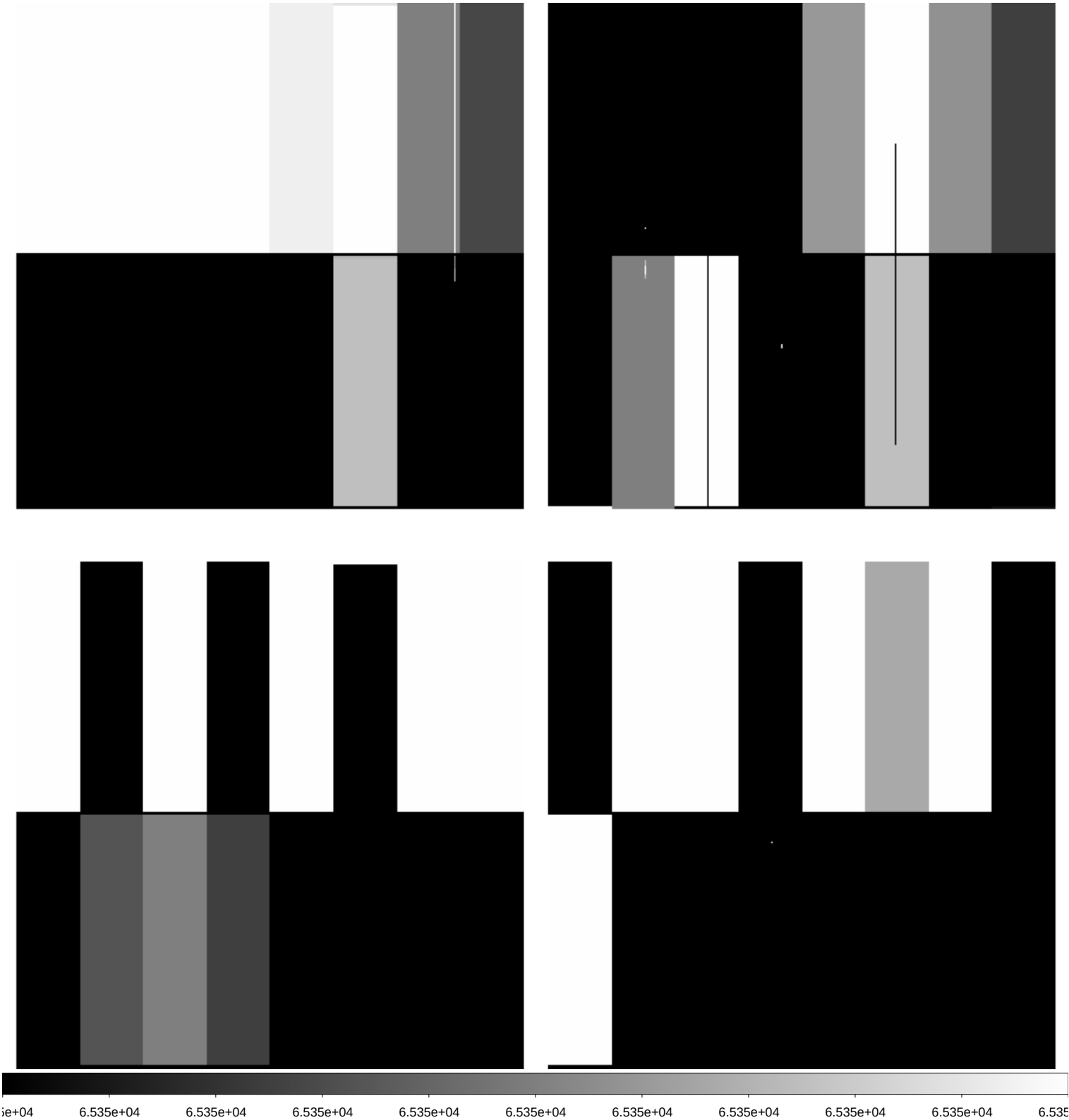
: 79.1

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: 1.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051667.fits

BLG

OBJECT

focus

17:27:30.020

-29:57:00.30

30

1.32

14:18:46

I

2026-07-26T16:36:08

-107.28

8 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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49.1

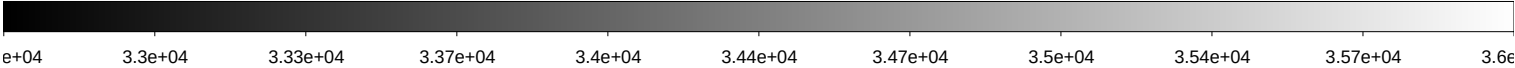
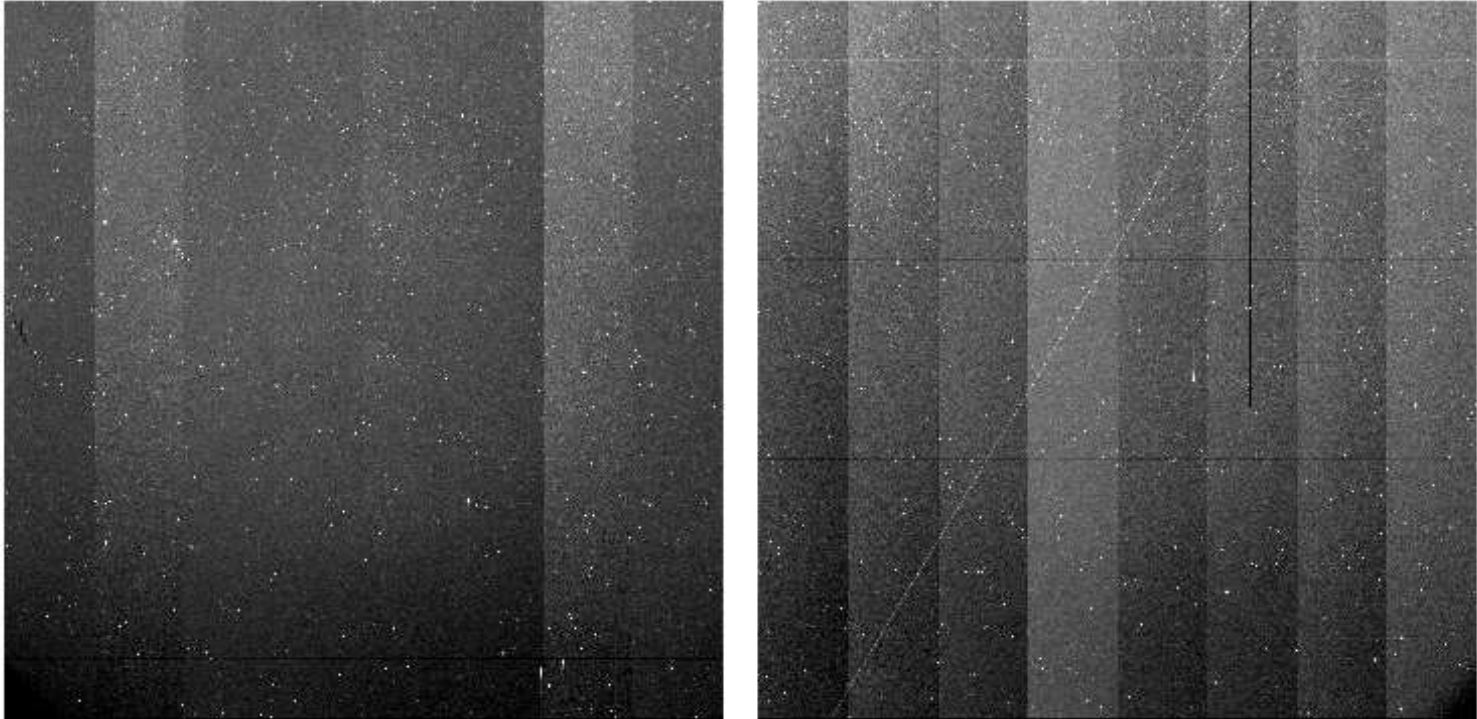
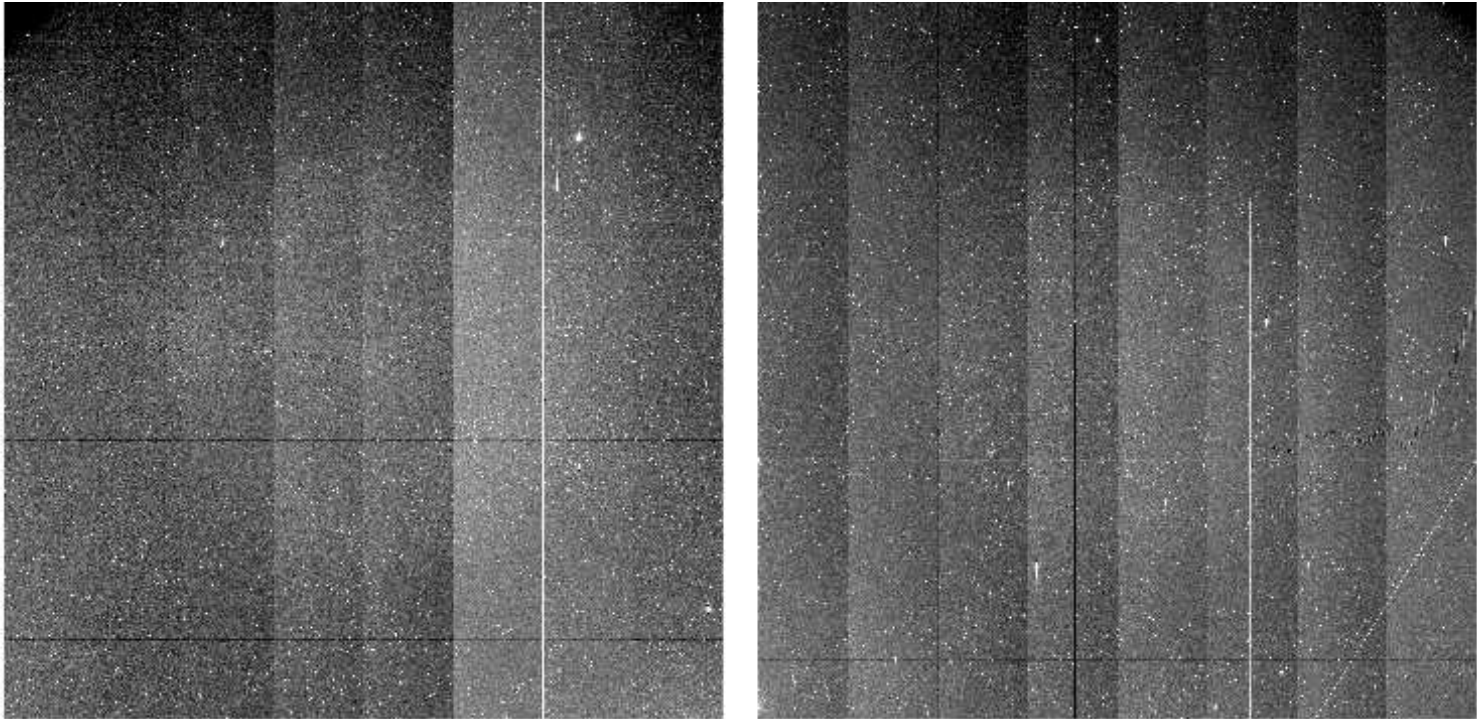
80.0

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1.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051668.fits

BLG

OBJECT

focus

17:27:30.020

-29:57:00.20

30

1.31

14:20:42

I

2026-07-26T16:38:03

-107.29

9 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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49.5

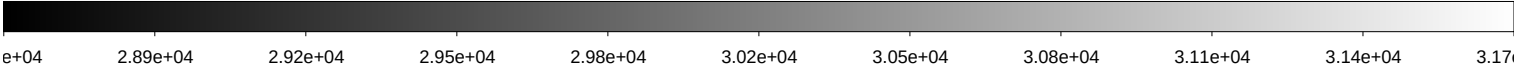
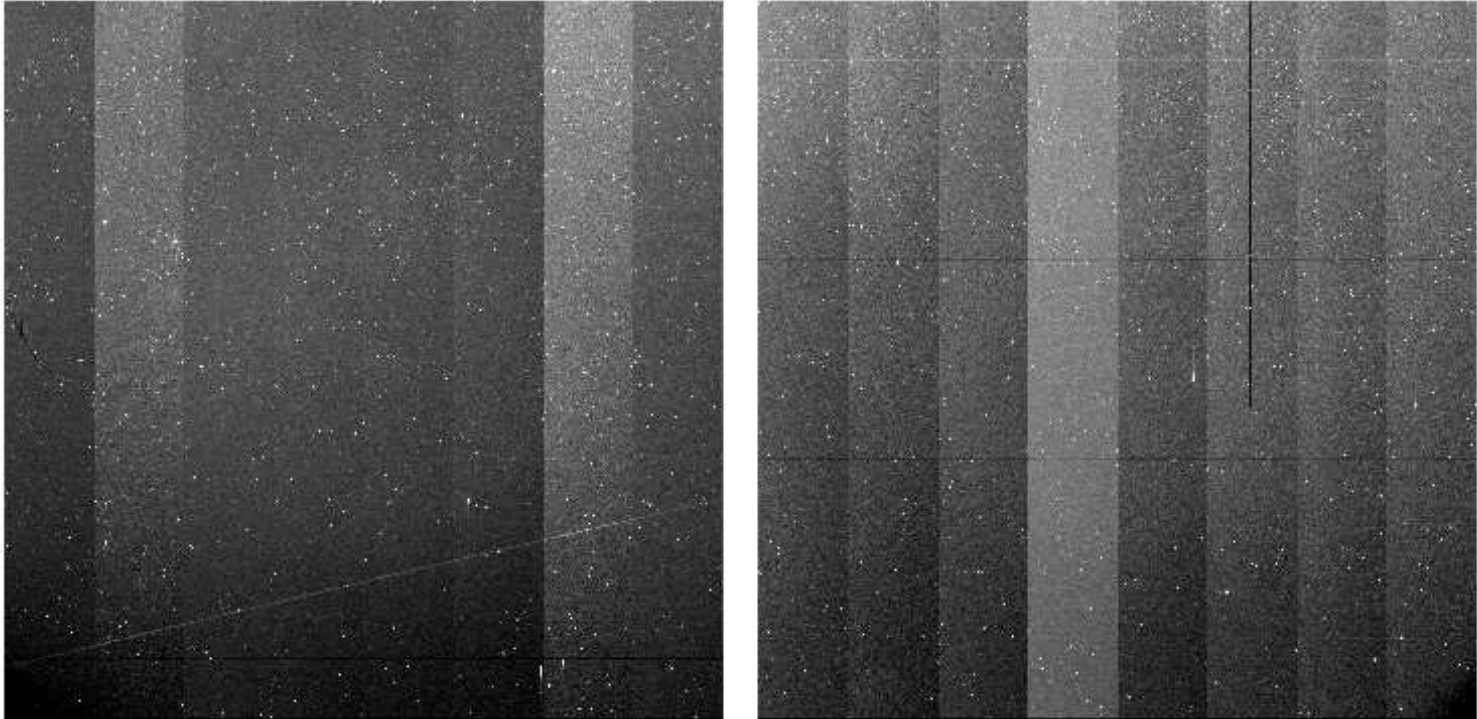
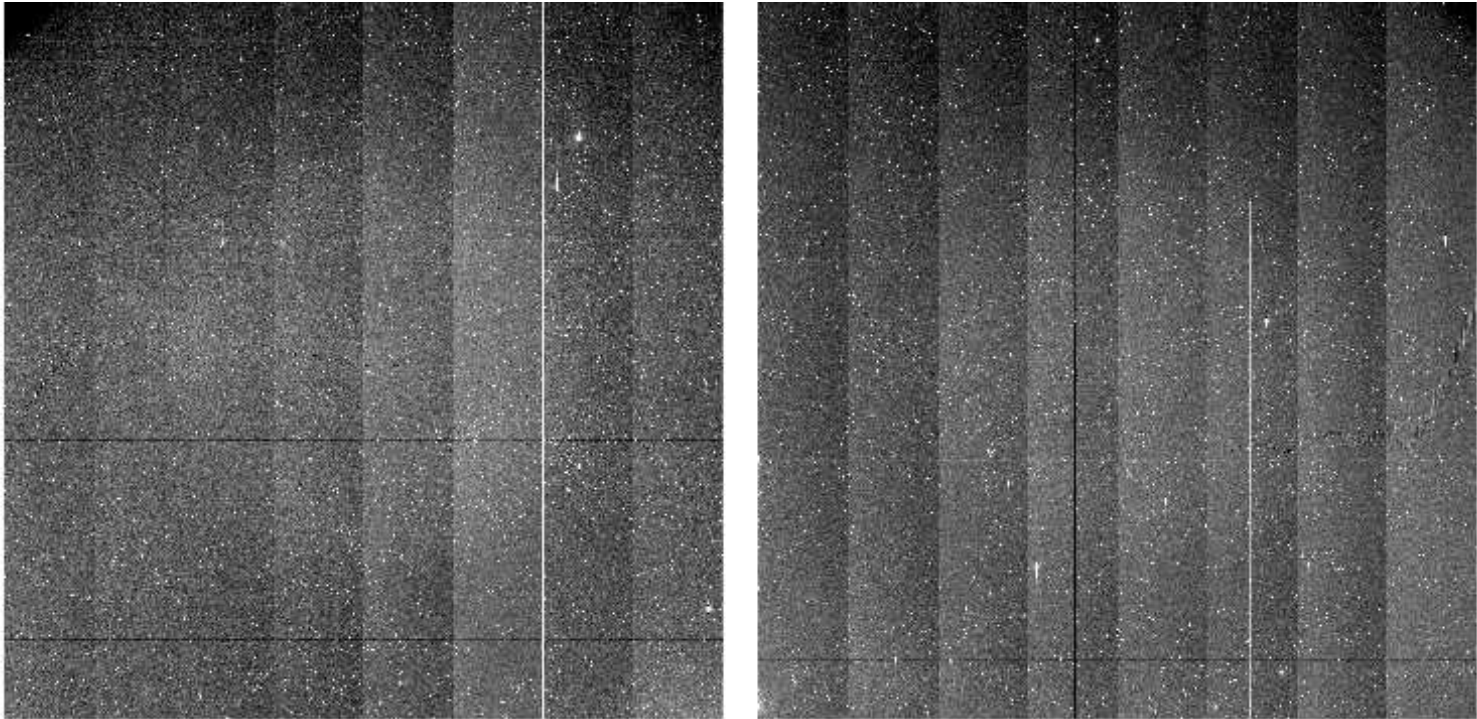
80.1

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1.1



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

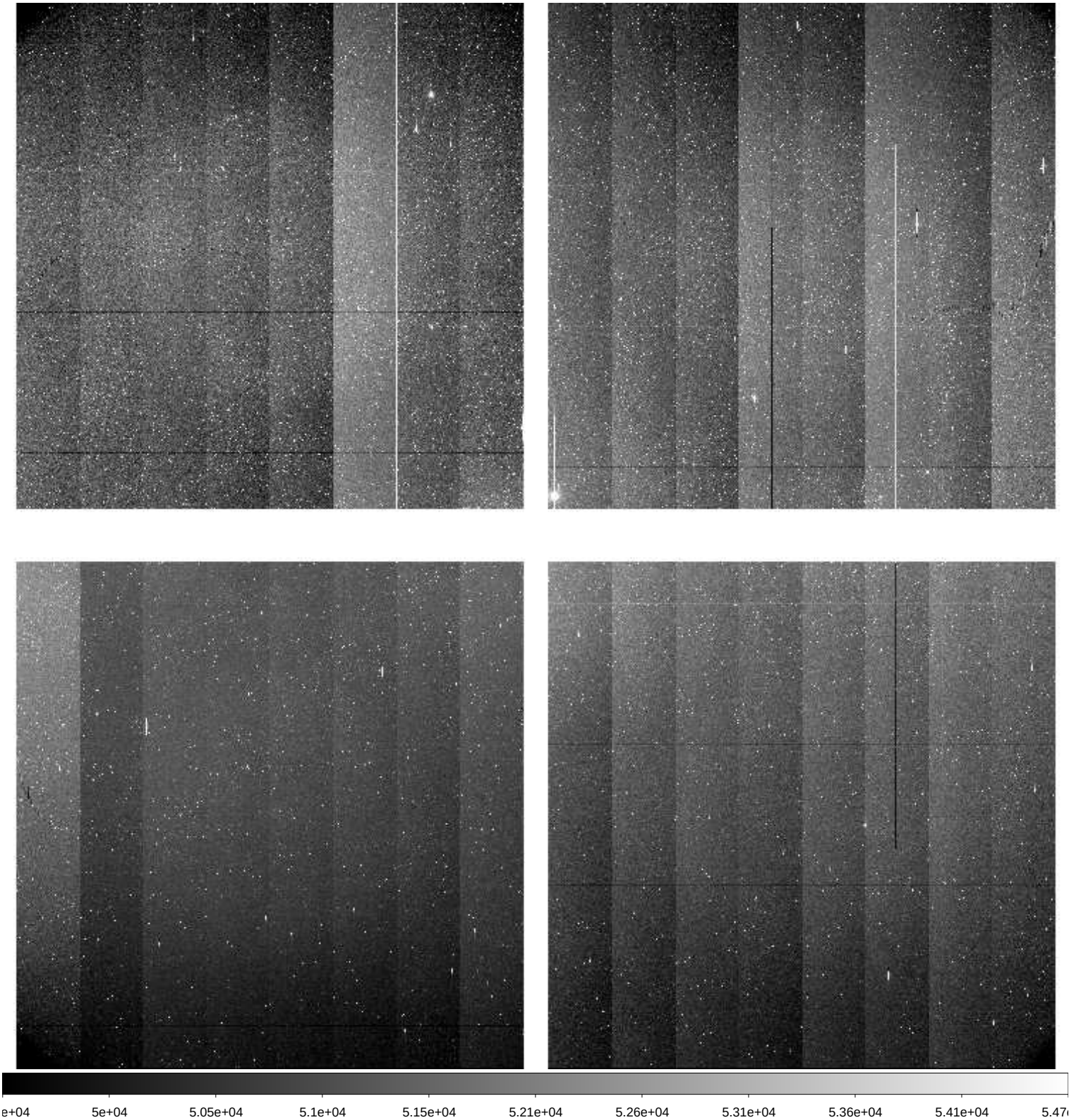
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kmts.20260726.051669.fits
BLG
OBJECT
BLG11
17:27:35.420
-29:57:26.40
60
1.30
14:23:17
I
2026-07-26T16:40:38
-107.27

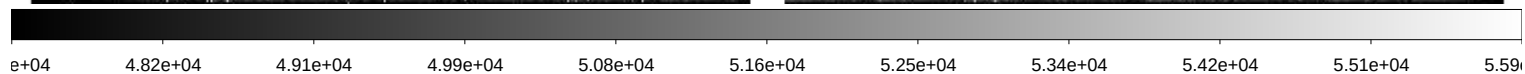
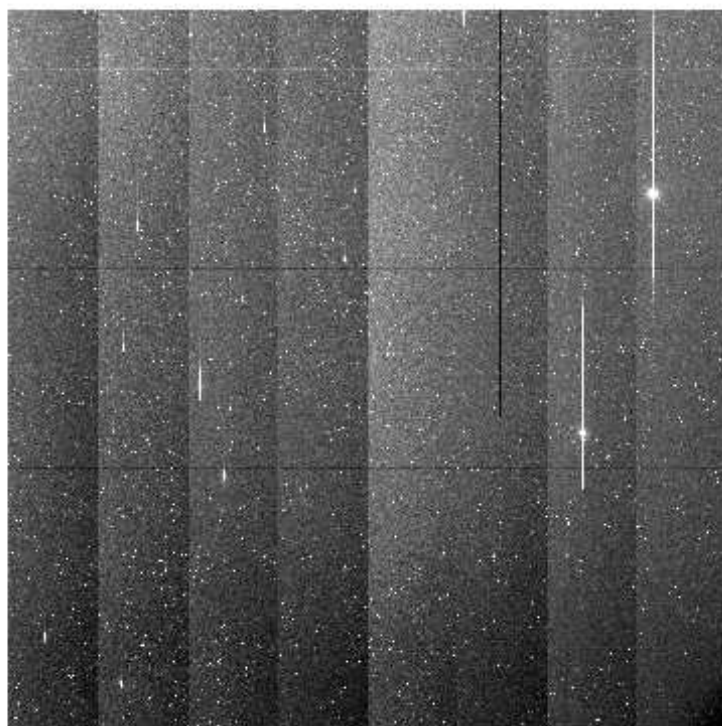
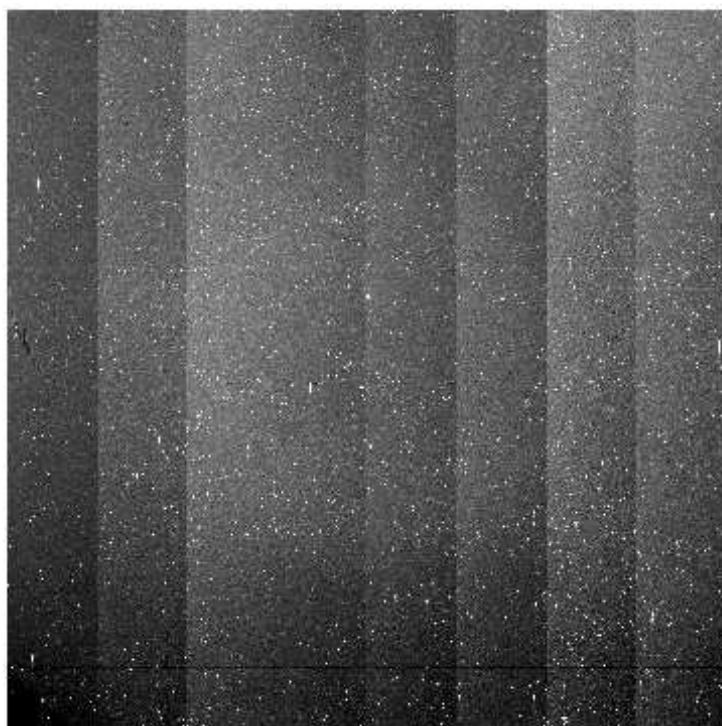
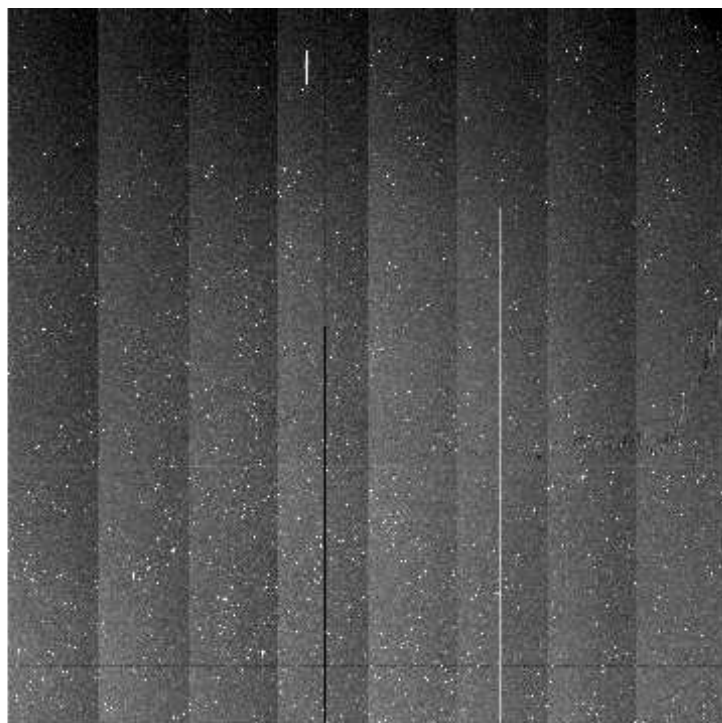
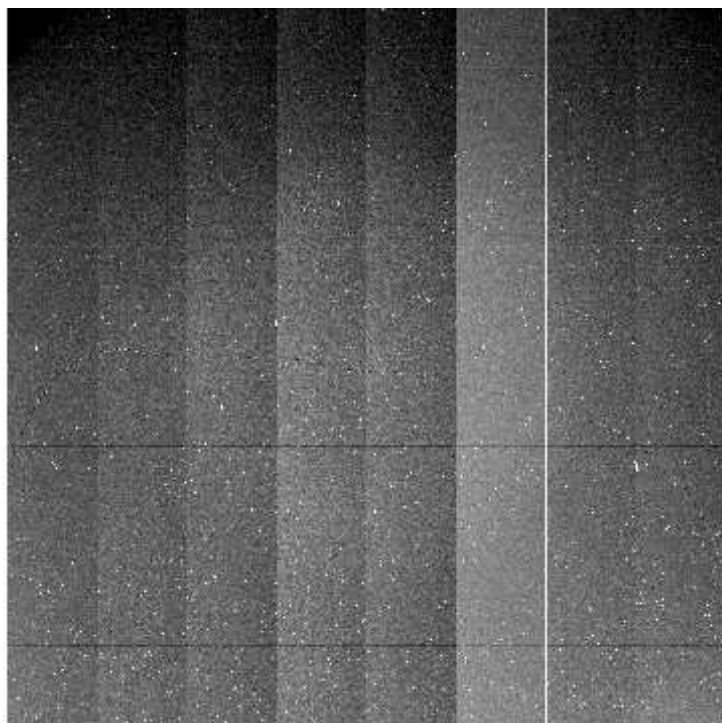
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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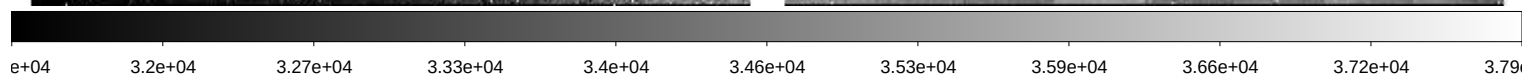
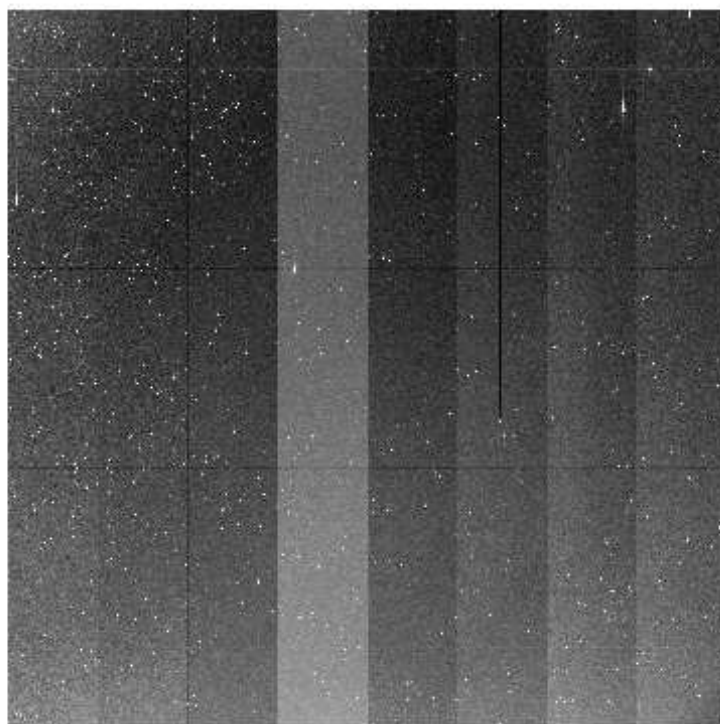
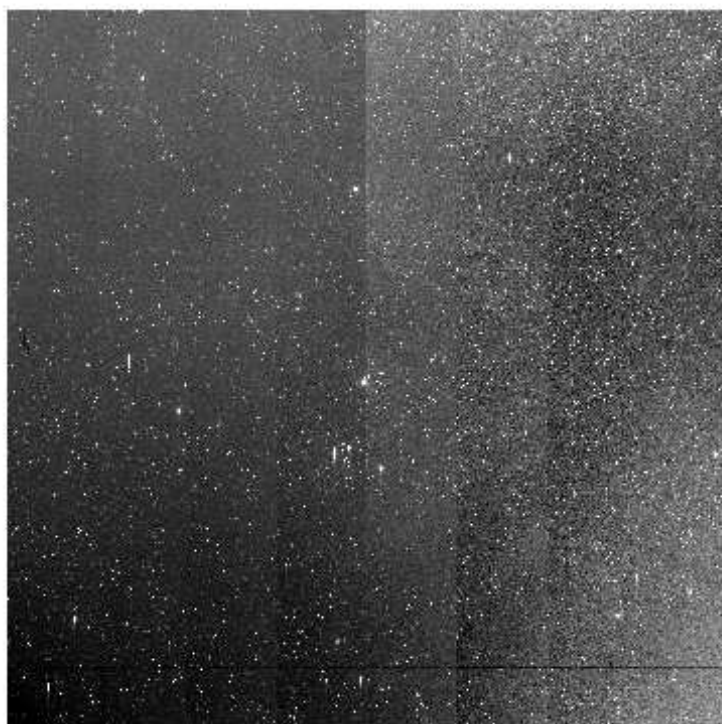
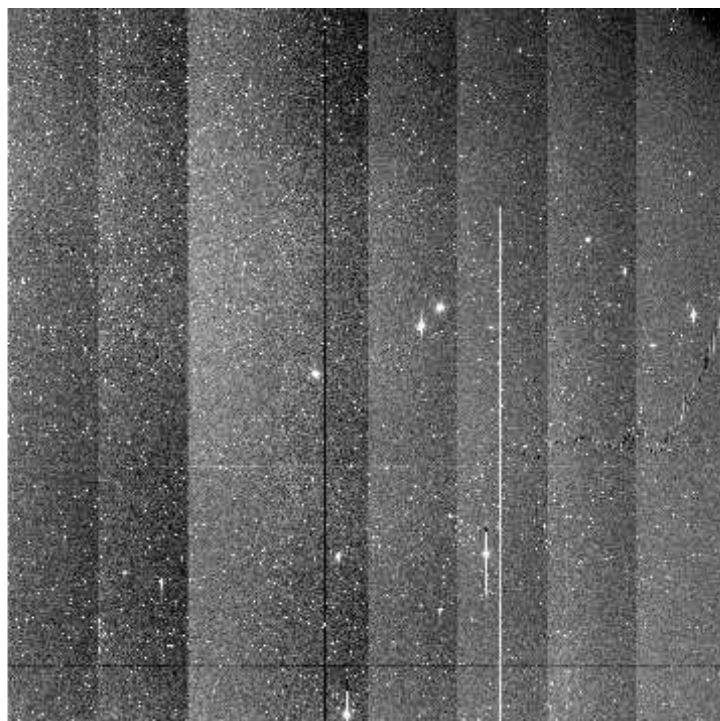
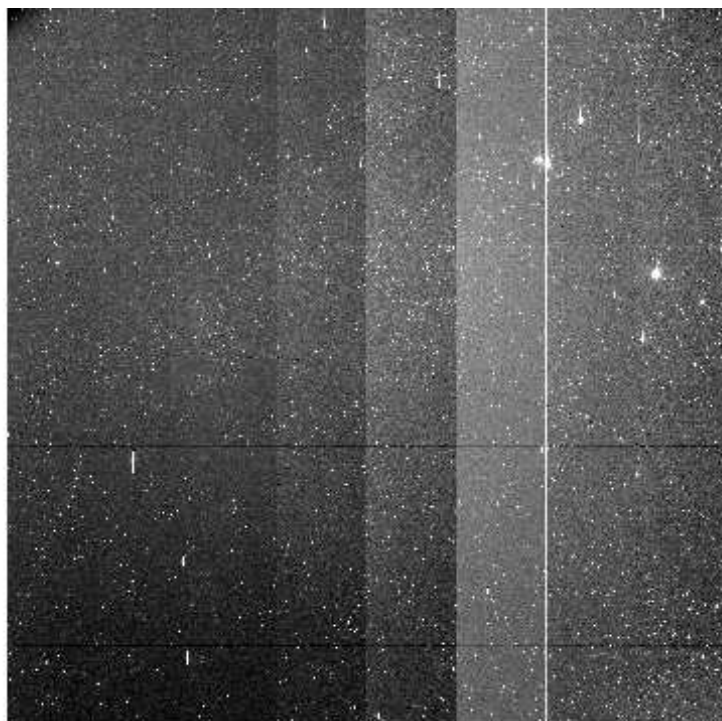
50.1
80.4
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0
1.1



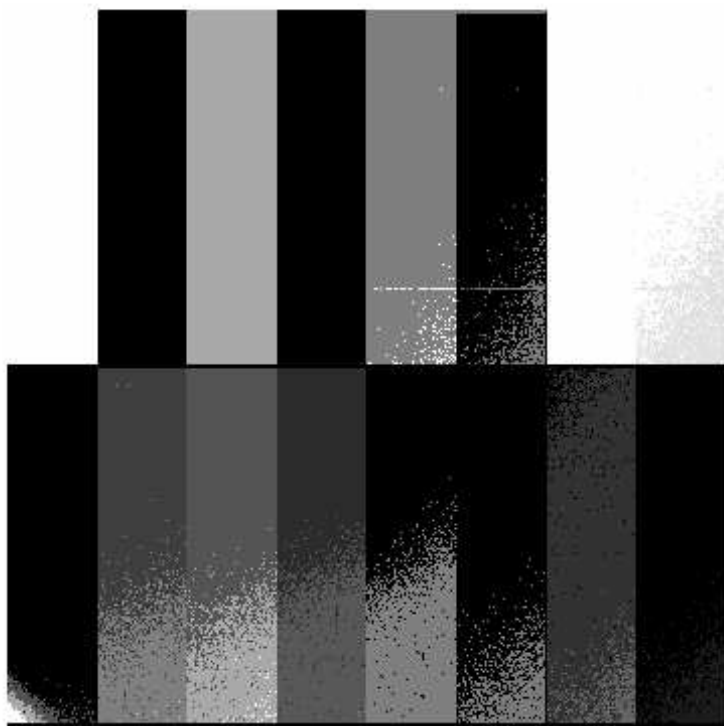
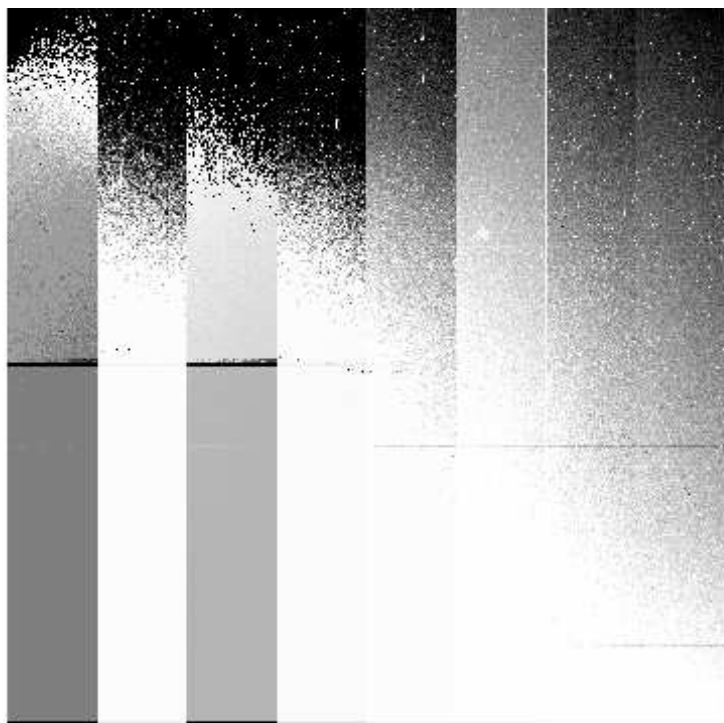
File Name	:	kmts.20260726.051670.fits	# 11 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG12	
RA	:	17:27:40.250	
DEC	:	-27:50:26.90	
Exposure Time	:	60	ALT
Airmass	:	1.31	AZ
Sidereal Time	:	14:25:12	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-26T16:42:46	Weather
CCD Temperature	:	-107.27	Moon Effect



File Name	:	kmts.20260726.051671.fits	# 12 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG13	
RA	:	17:34:55.820	
DEC	:	-34:21:25.40	
Exposure Time	:	60	ALT
Airmass	:	1.30	AZ
Sidereal Time	:	14:27:23	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-26T16:44:56	Weather
CCD Temperature	:	-107.27	Moon Effect



File Name	:	kmts.20260726.051672.fits	# 13 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG16	
RA	:	17:37:05.290	
DEC	:	-24:40:25.50	
Exposure Time	:	60	ALT
Airmass	:	1.35	AZ
Sidereal Time	:	14:29:32	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-26T16:47:05	Weather
CCD Temperature	:	-107.26	Moon Effect

[illegible]

File Name : kmts.20260726.051673.fits # 14 / 336 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG37

RA : 17:44:37.830

DEC : -35:22:24.90

Exposure Time : 60

Airmass : 1.32

Sidereal Time : 14:31:42

Filter ID : I

Observation Date : 2026-07-26T16:49:15

CCD Temperature : -107.26

ALT : 49.5

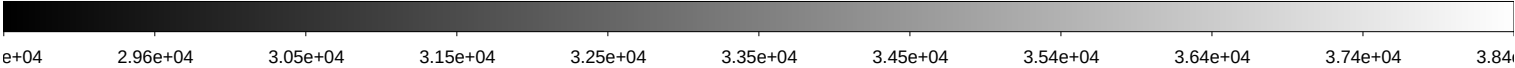
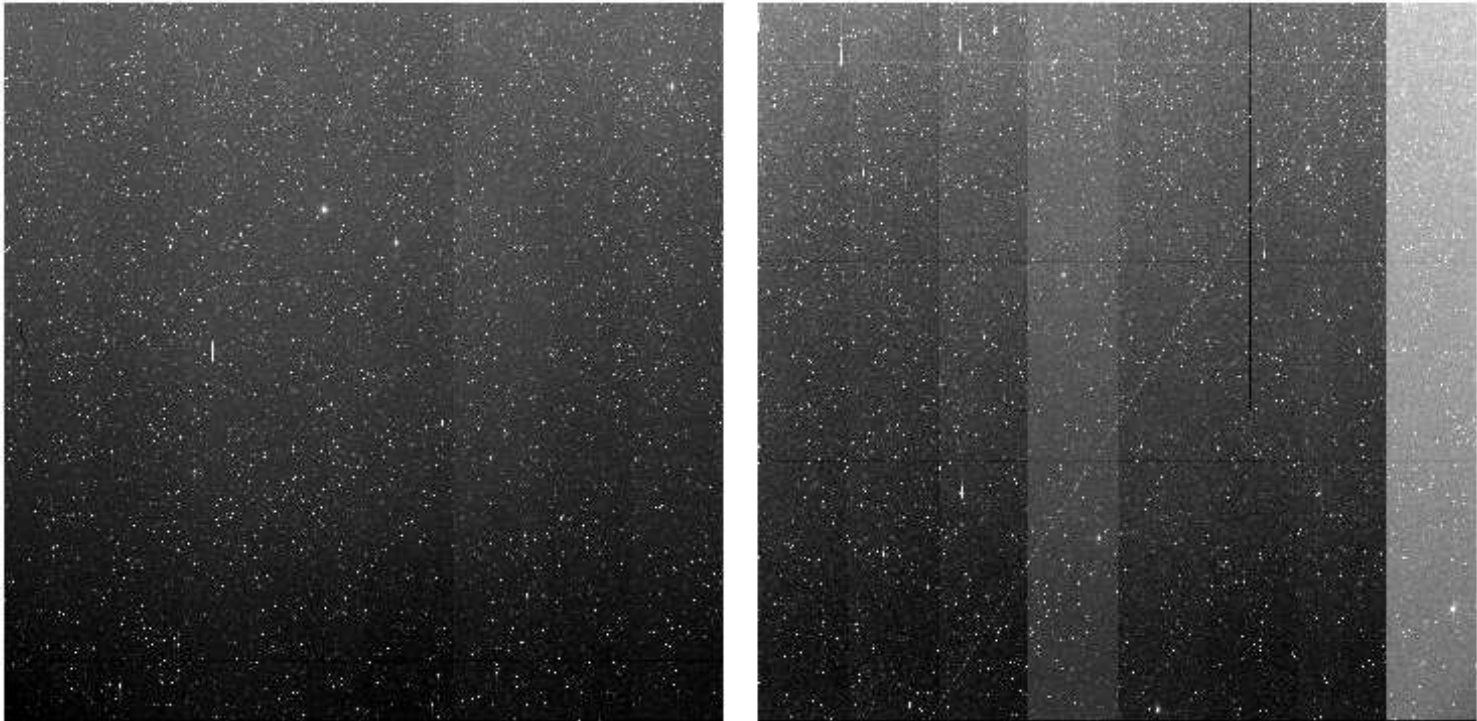
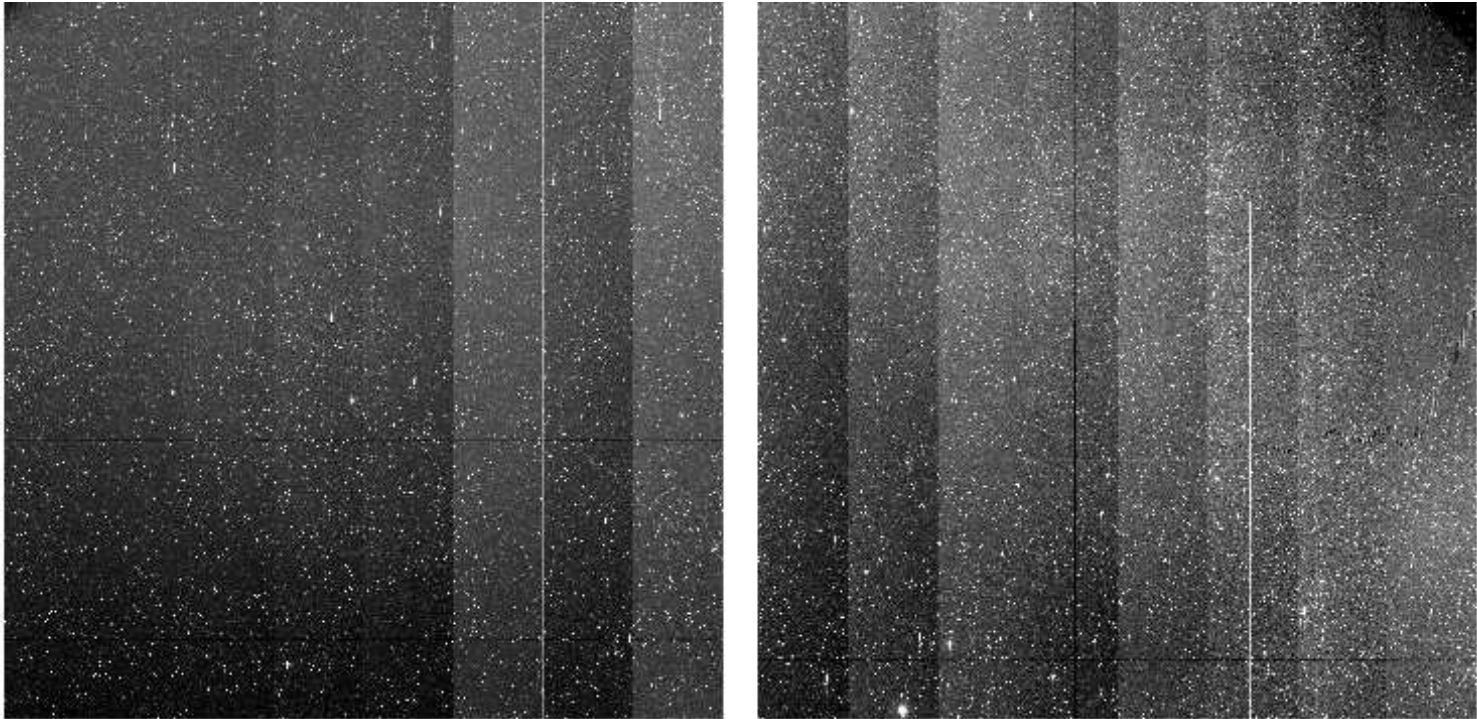
AZ : 71.6

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 1.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051674.fits

BLG

OBJECT

BLG17

17:44:45.720

-33:15:25.10

60

1.32

14:33:53

I

2026-07-26T16:51:25

-107.26

15 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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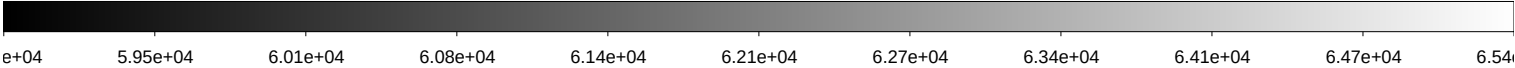
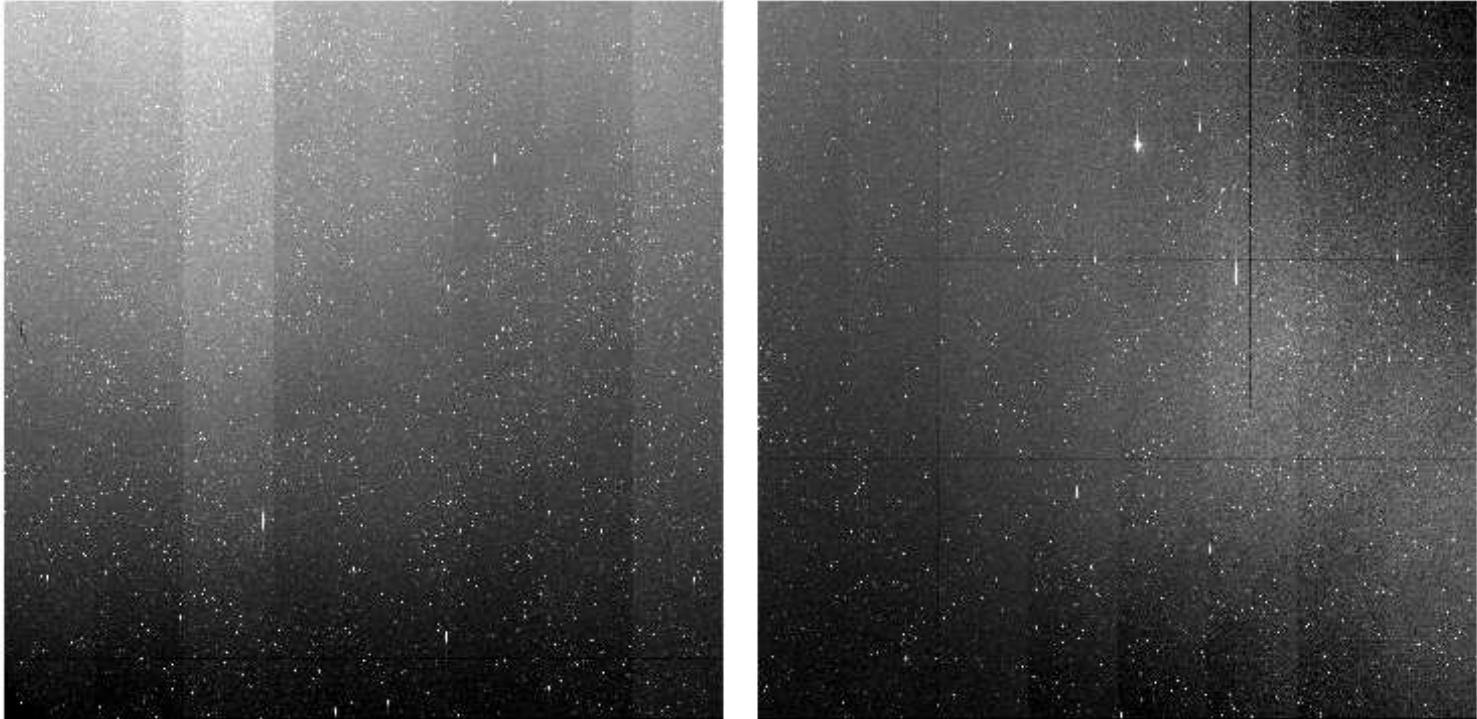
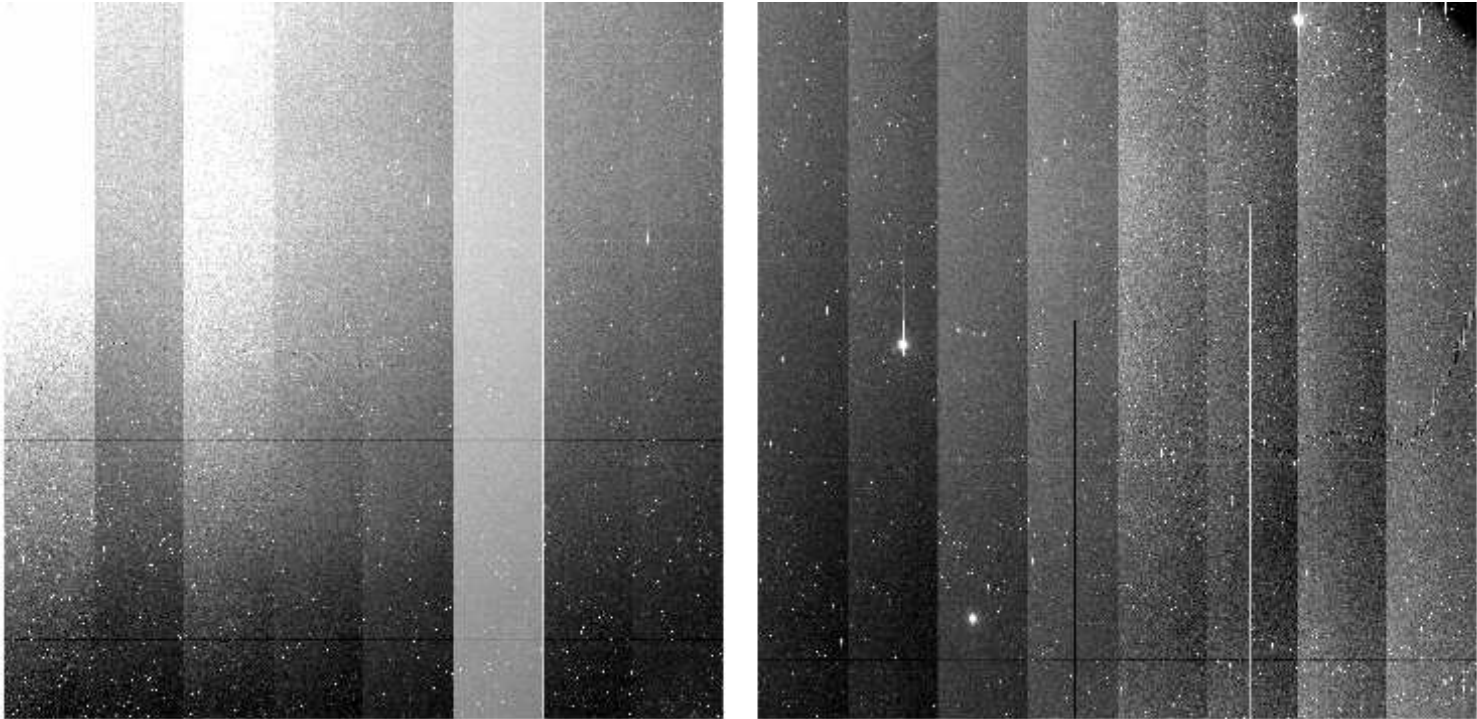
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49.5

74.9

0

1.6



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

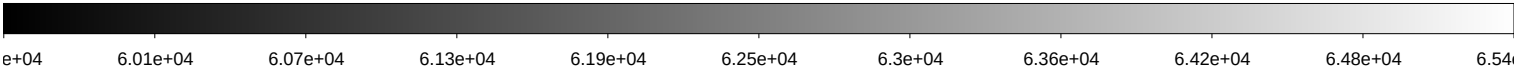
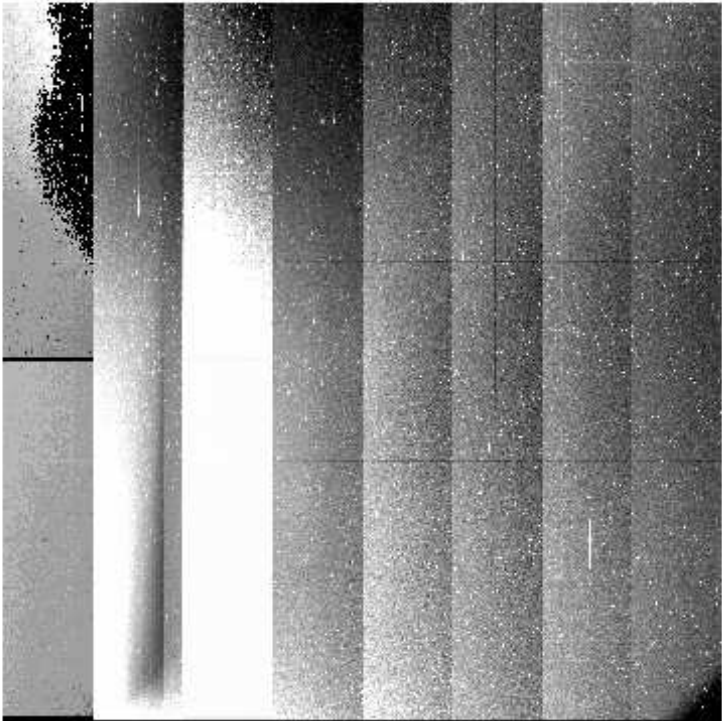
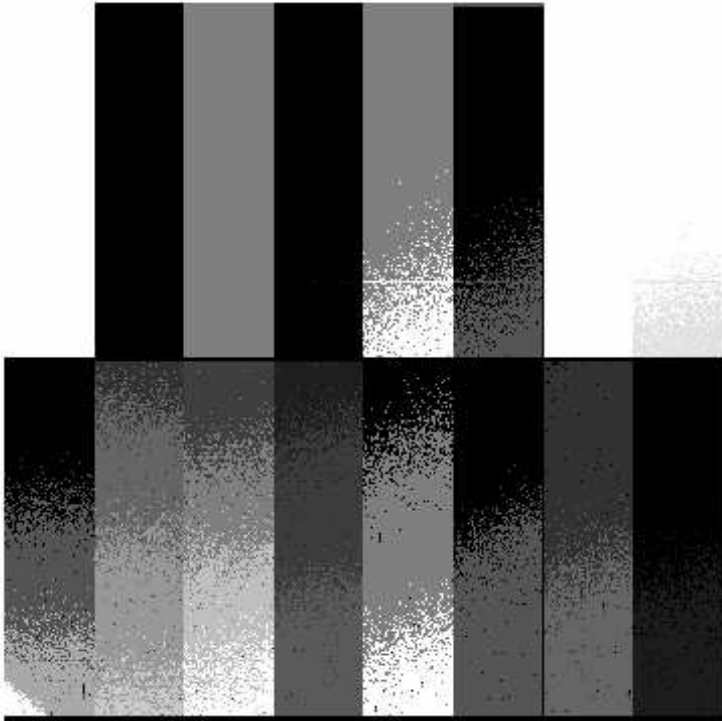
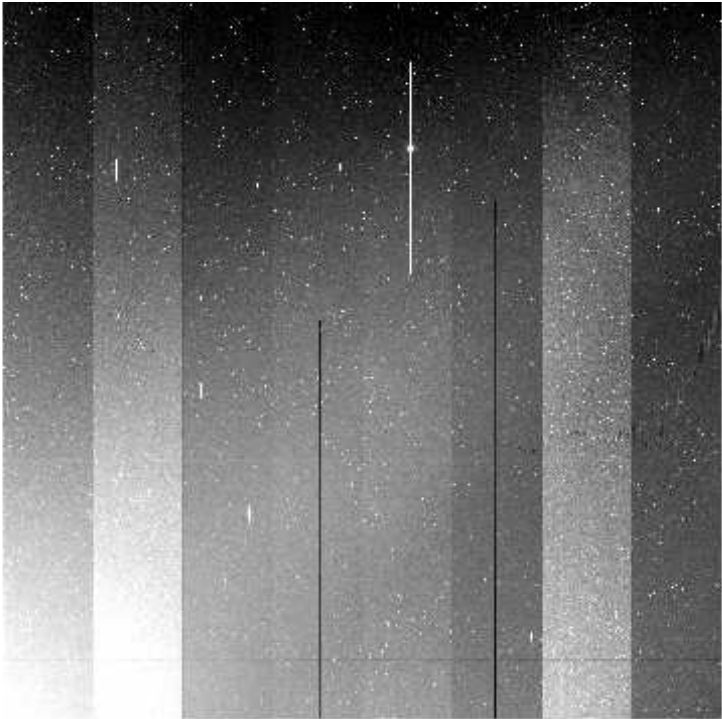
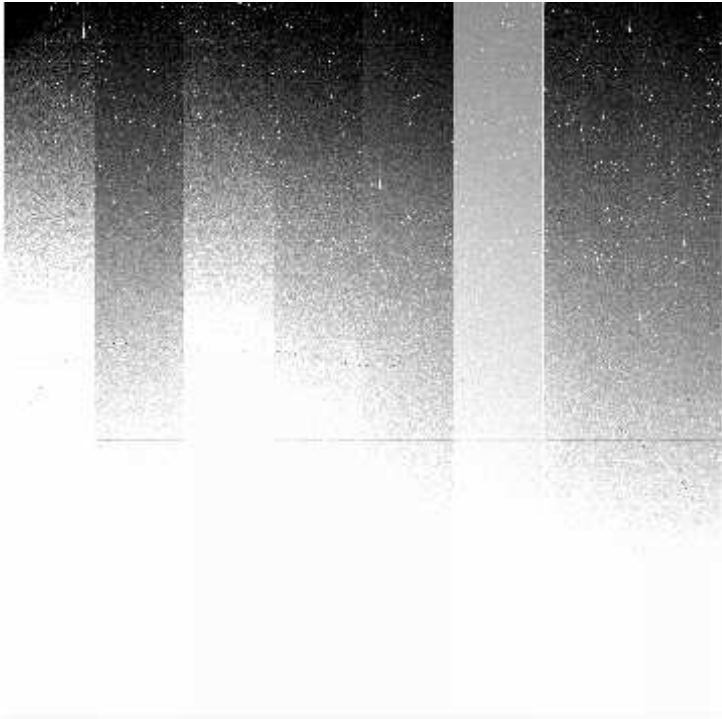
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kmts.20260726.051675.fits
BLG
OBJECT
BLG20
17:46:05.200
-22:32:55.10
60
1.38
14:36:03
I
2026-07-26T16:53:35
-107.26

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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46.4
90.2
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1.8



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

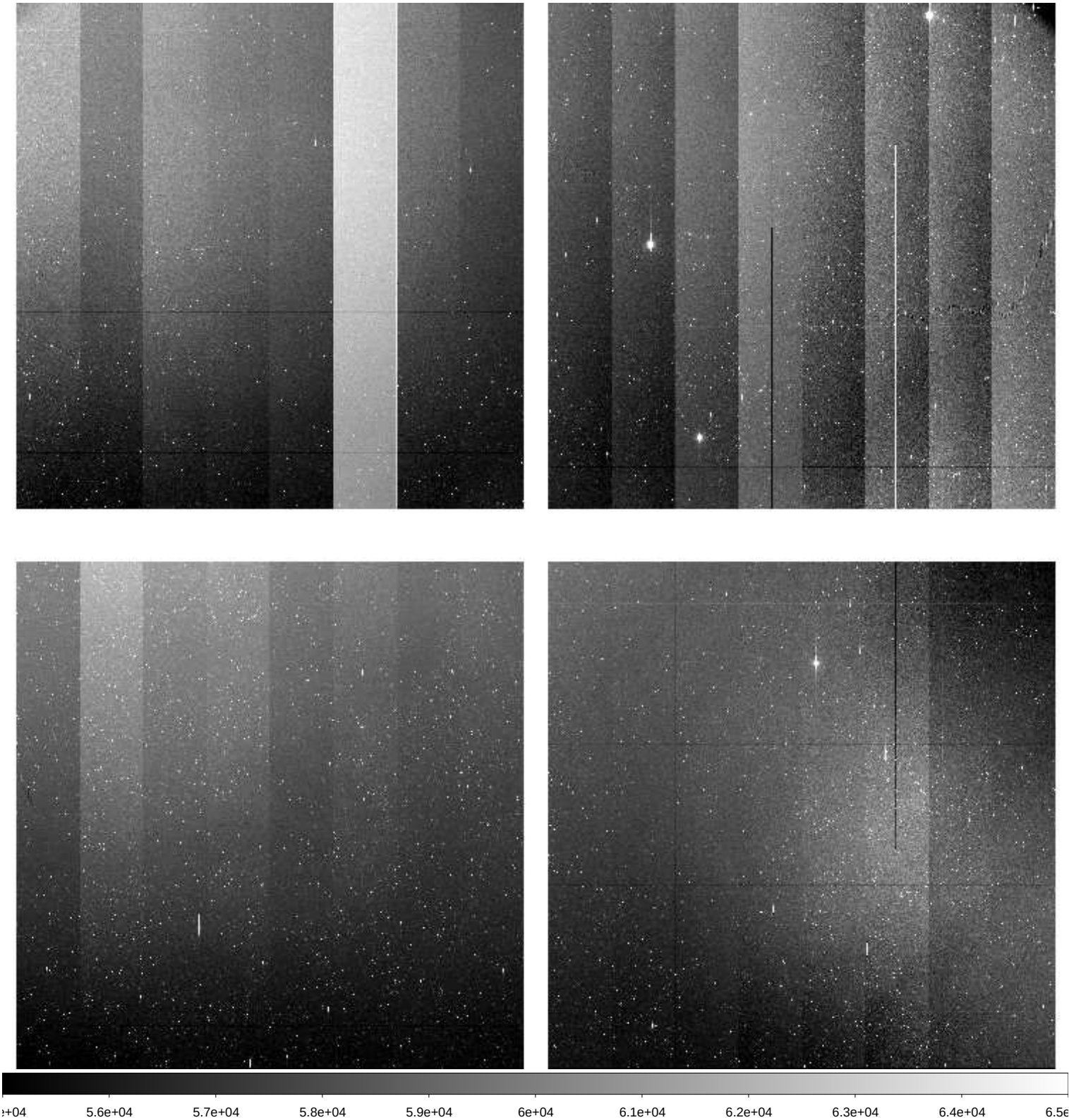
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kmts.20260726.051676.fits
BLG
OBJECT
BLG17
17:44:45.700
-33:15:25.70
60
1.30
14:38:13
I
2026-07-26T16:55:31
-107.25

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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50.4
75.2
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0
1.6



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051677.fits

: BLG

: OBJECT

: BLG21

: 17:54:30.800

: -35:22:24.90

: 60

: 1.32

: 14:40:09

: I

: 2026-07-26T16:57:41

: -106.98

18 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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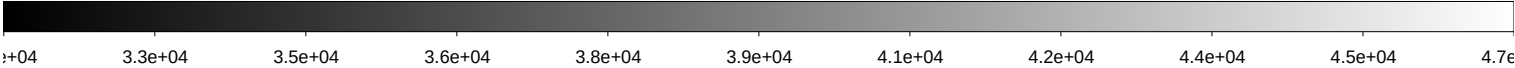
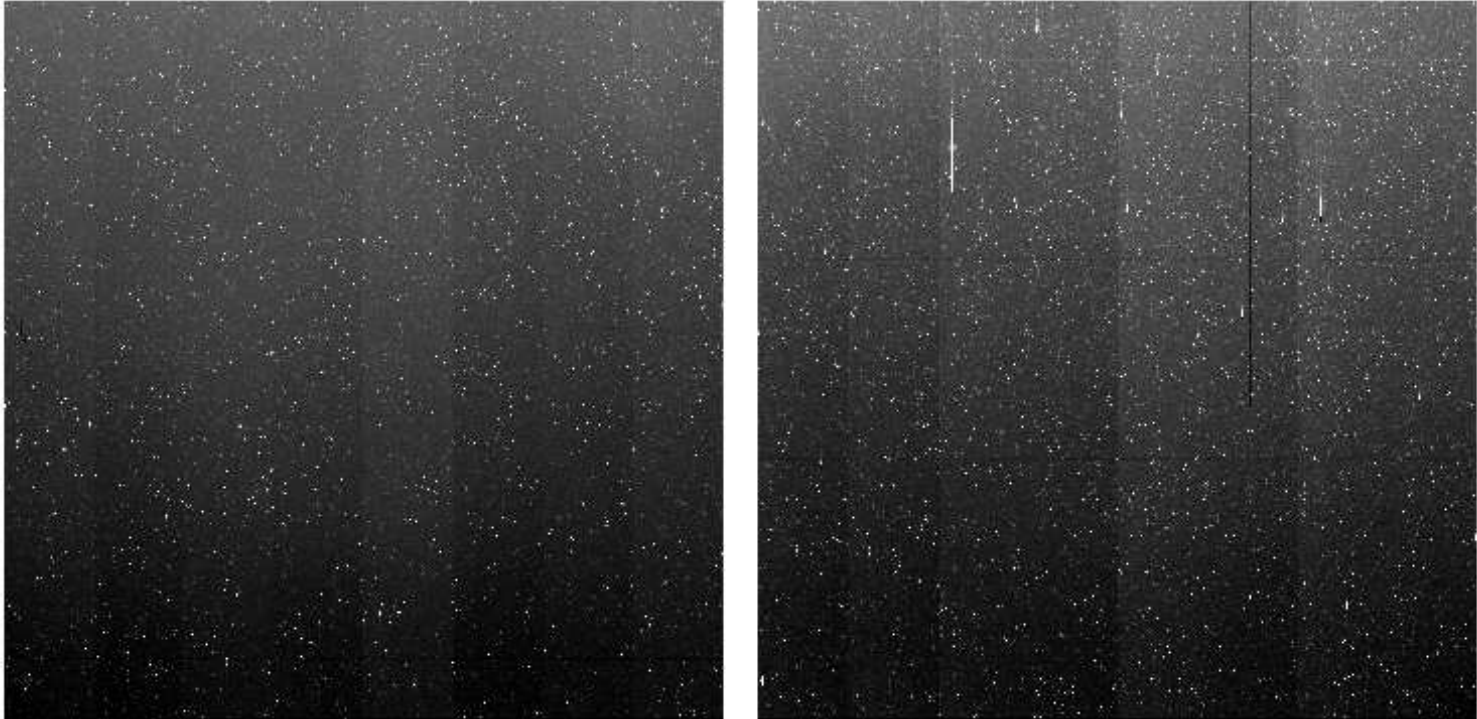
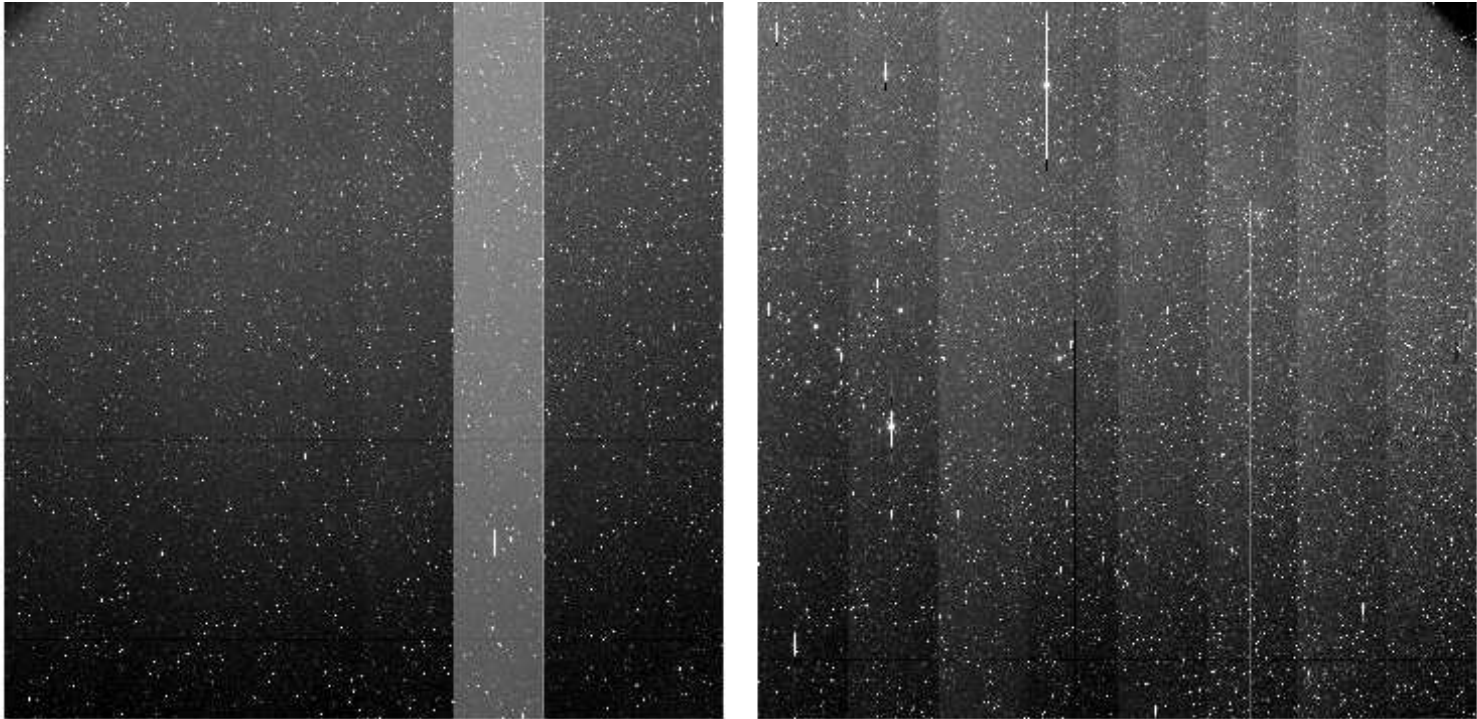
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49.2

71.5

0

1.4



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

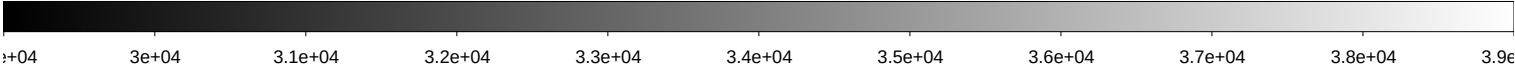
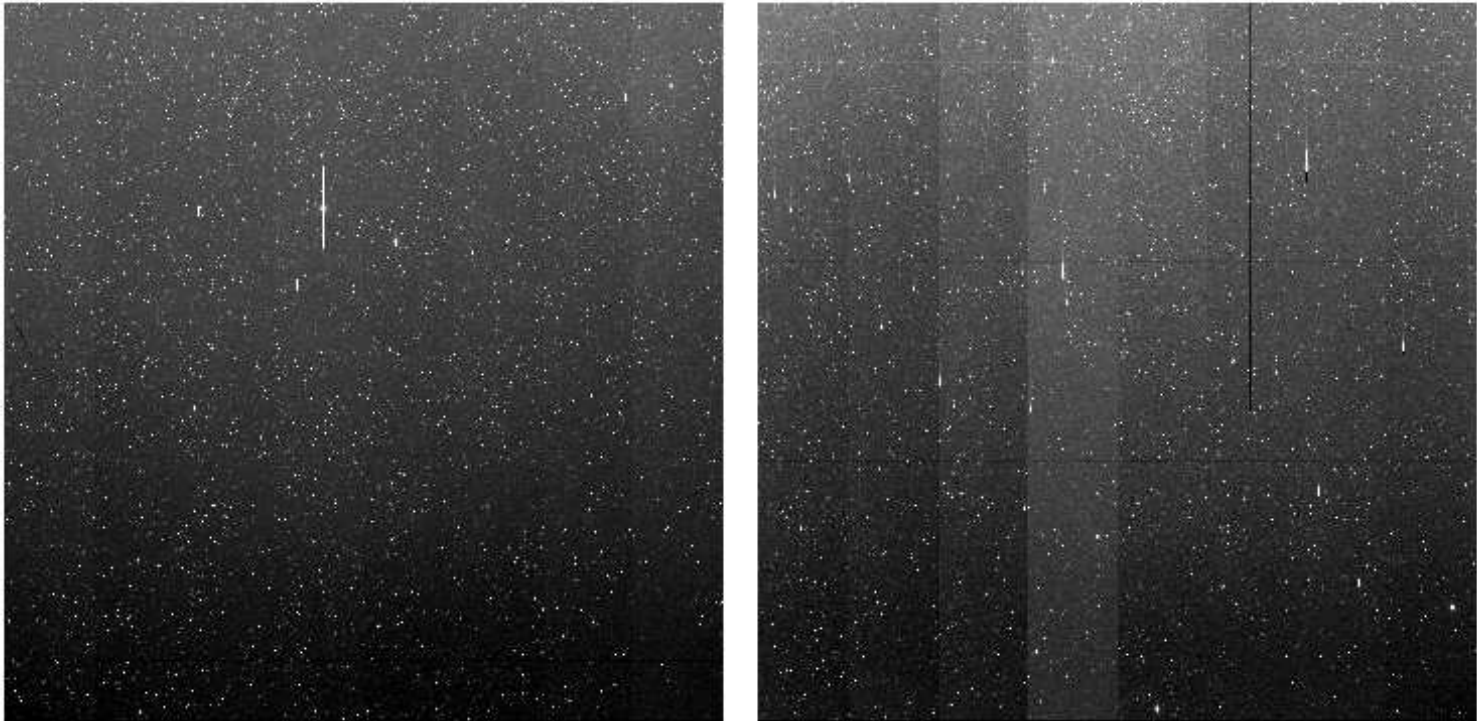
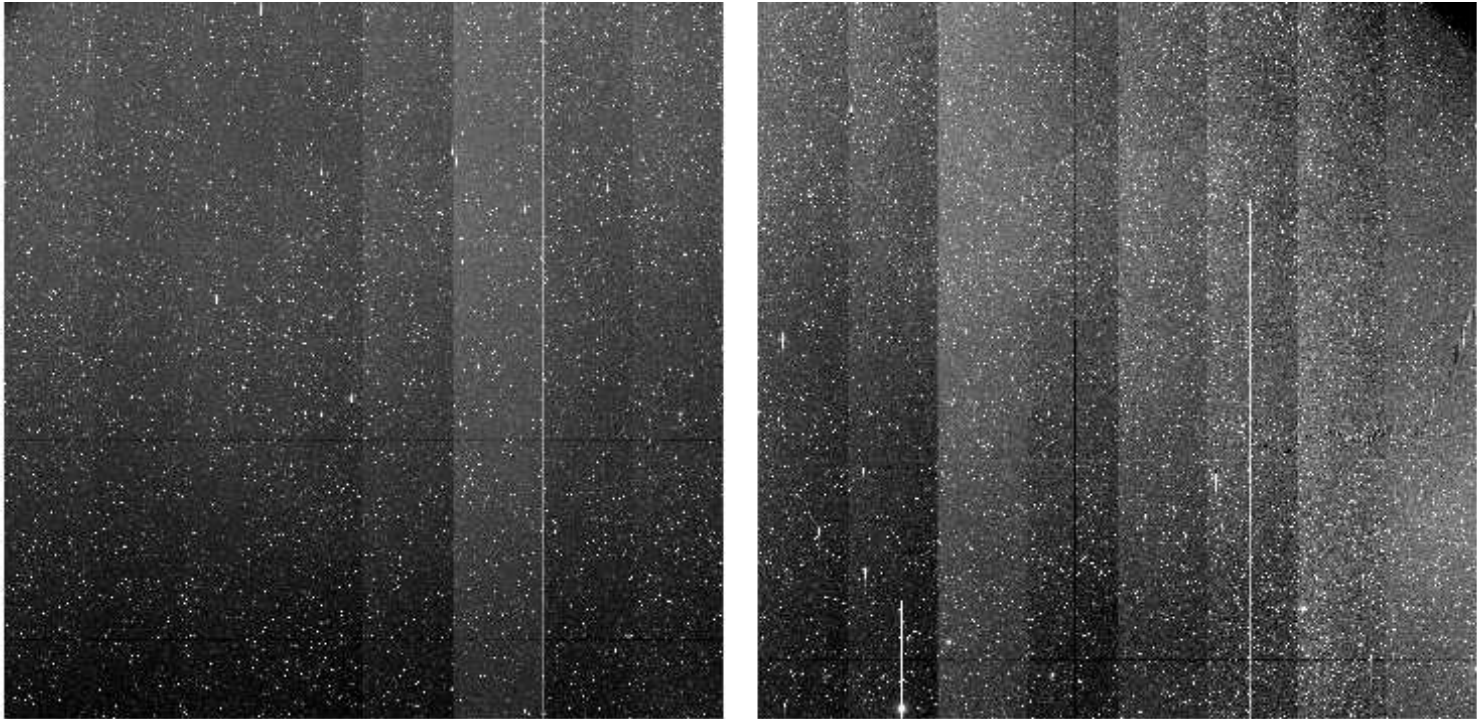
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kmts.20260726.051678.fits
BLG
OBJECT
BLG37
17:44:37.610
-35:22:27.40
60
1.27
14:43:56
I
2026-07-26T17:01:14
-107.26

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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51.9
72.2
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1.1



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

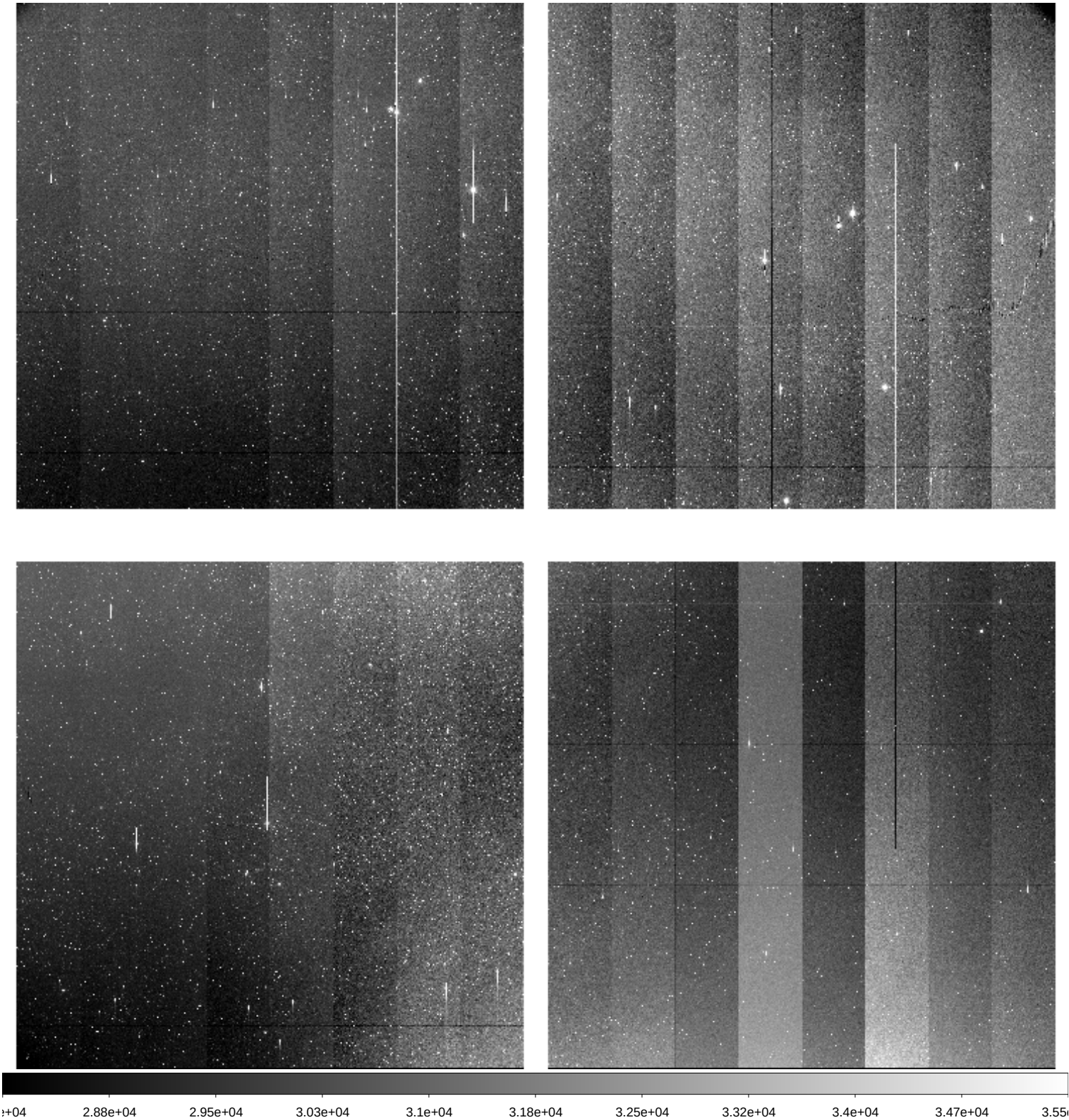
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kmts.20260726.051679.fits
BLG
OBJECT
BLG13
17:34:55.450
-34:21:25.90
60
1.23
14:45:52
I
2026-07-26T17:03:23
-107.25

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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54.1
74.5
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1.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051680.fits

BLG

OBJECT

BLG17

17:44:45.320

-33:15:28.50

60

1.26

14:48:03

I

2026-07-26T17:05:33

-107.3

21 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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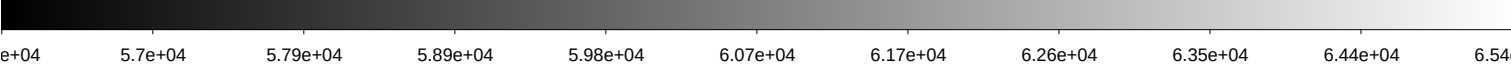
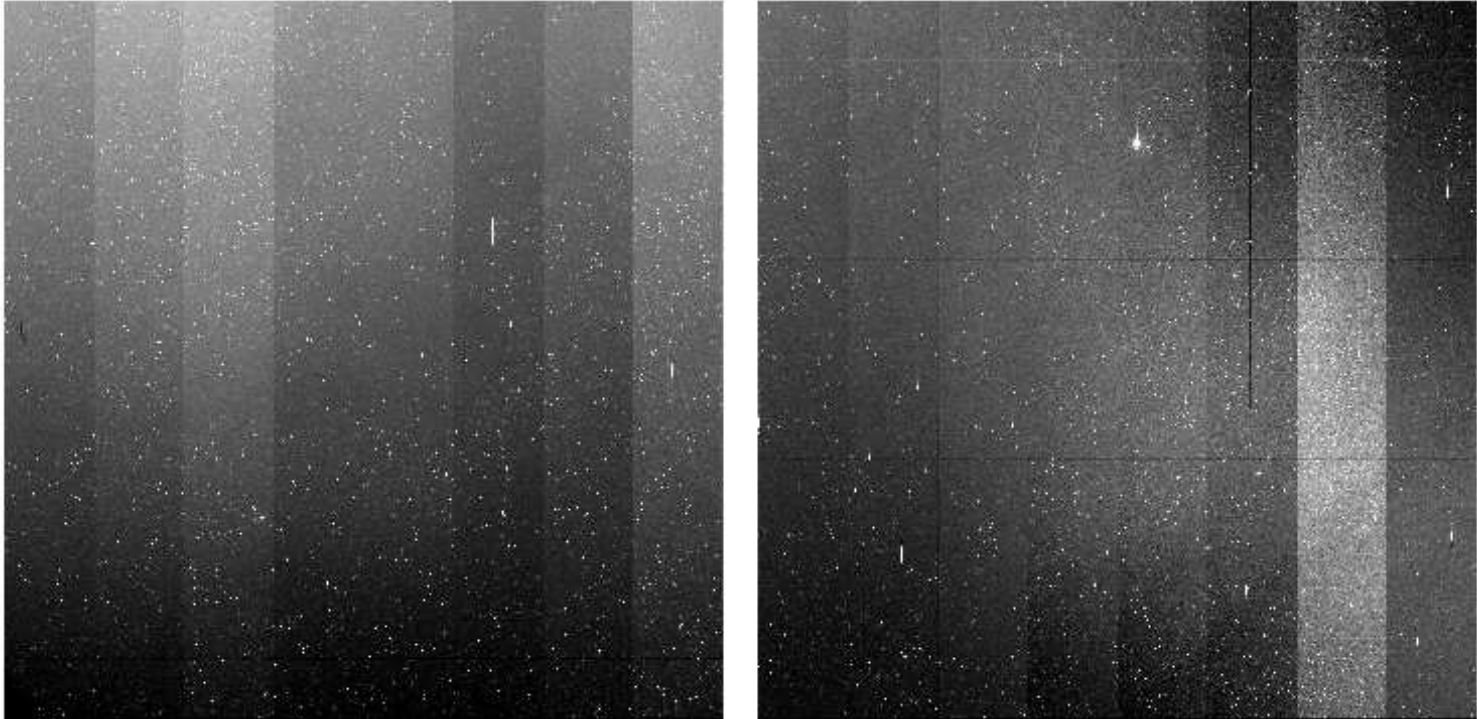
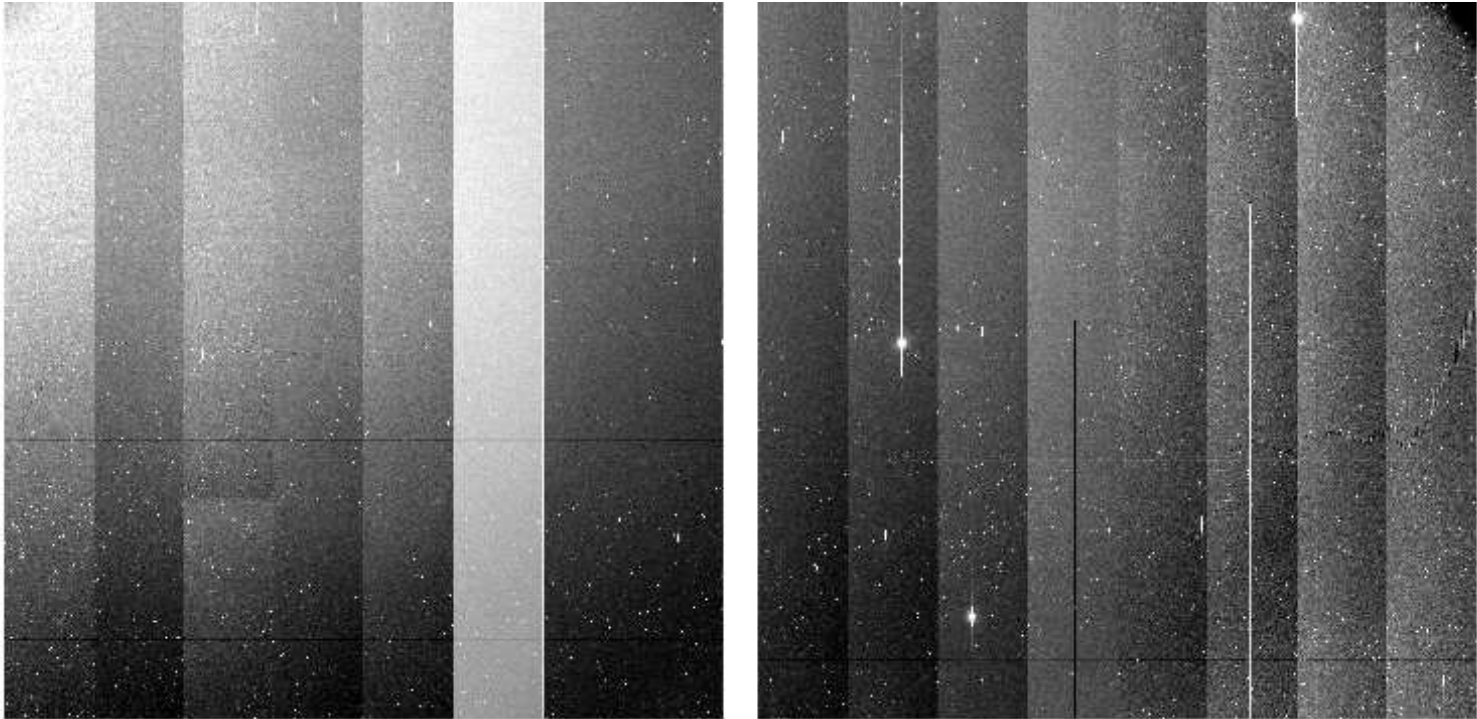
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52.4

75.8

0

1.6



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051681.fits

BLG

OBJECT

BLG20

17:46:04.830

-22:32:58.20

60

1.32

14:50:14

I

2026-07-26T17:07:31

-107.3

22 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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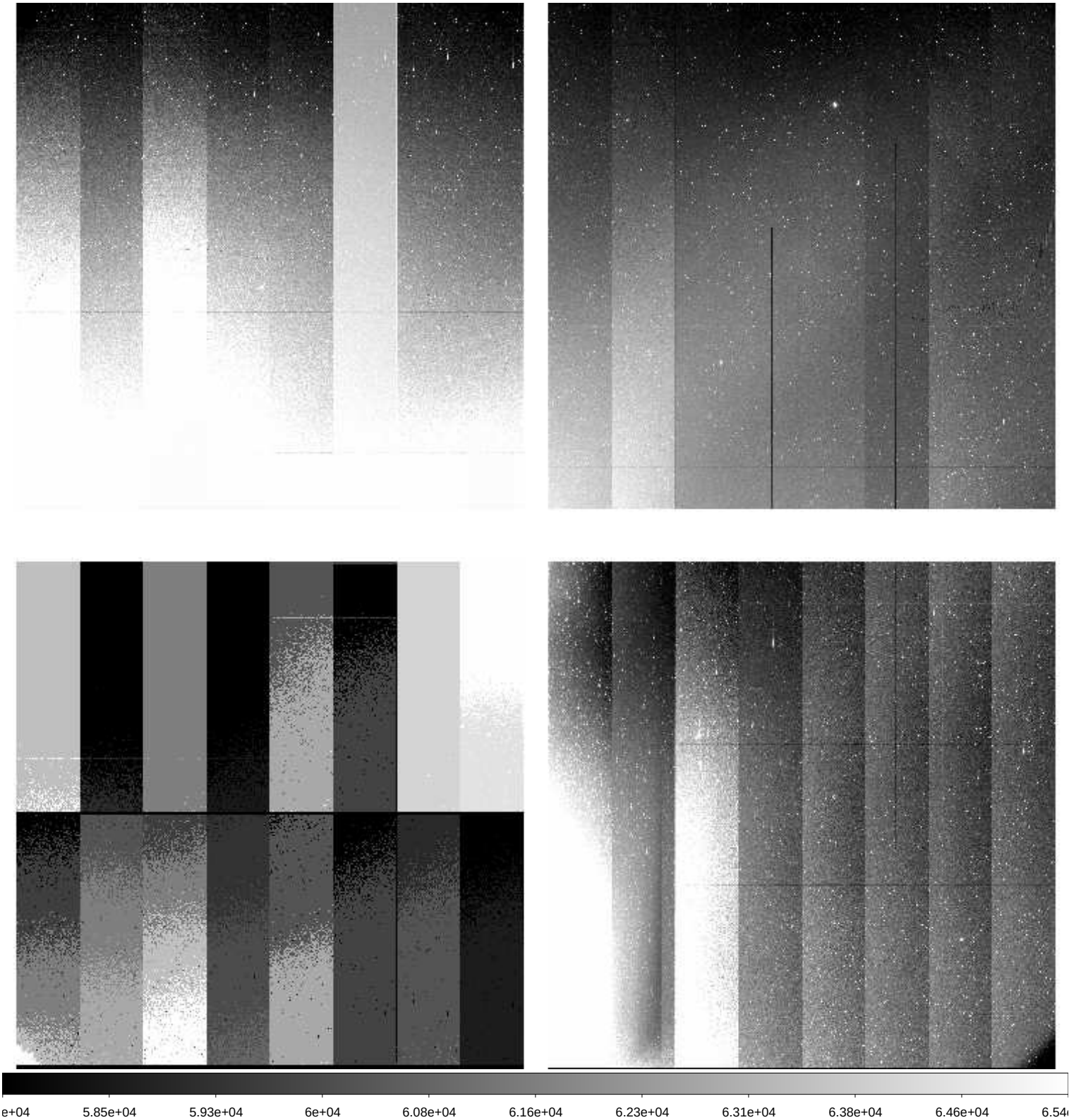
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49.4

92.2

0

1.8



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051682.fits

BLG

OBJECT

BLG16

17:37:04.990

-24:40:24.60

60

1.26

14:52:12

I

2026-07-26T17:09:29

-107.26

23 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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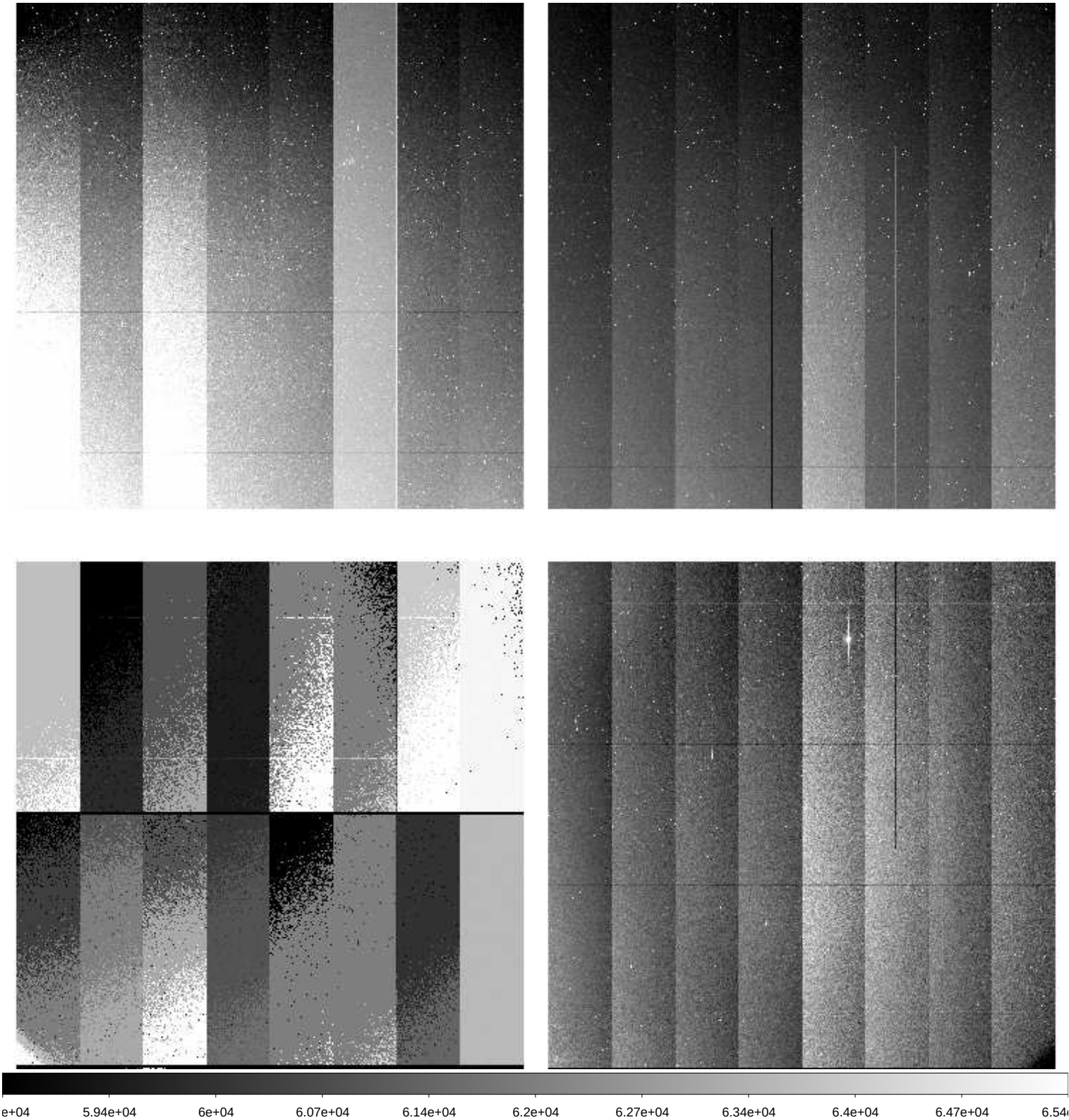
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52.5

90.6

0

1.6



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

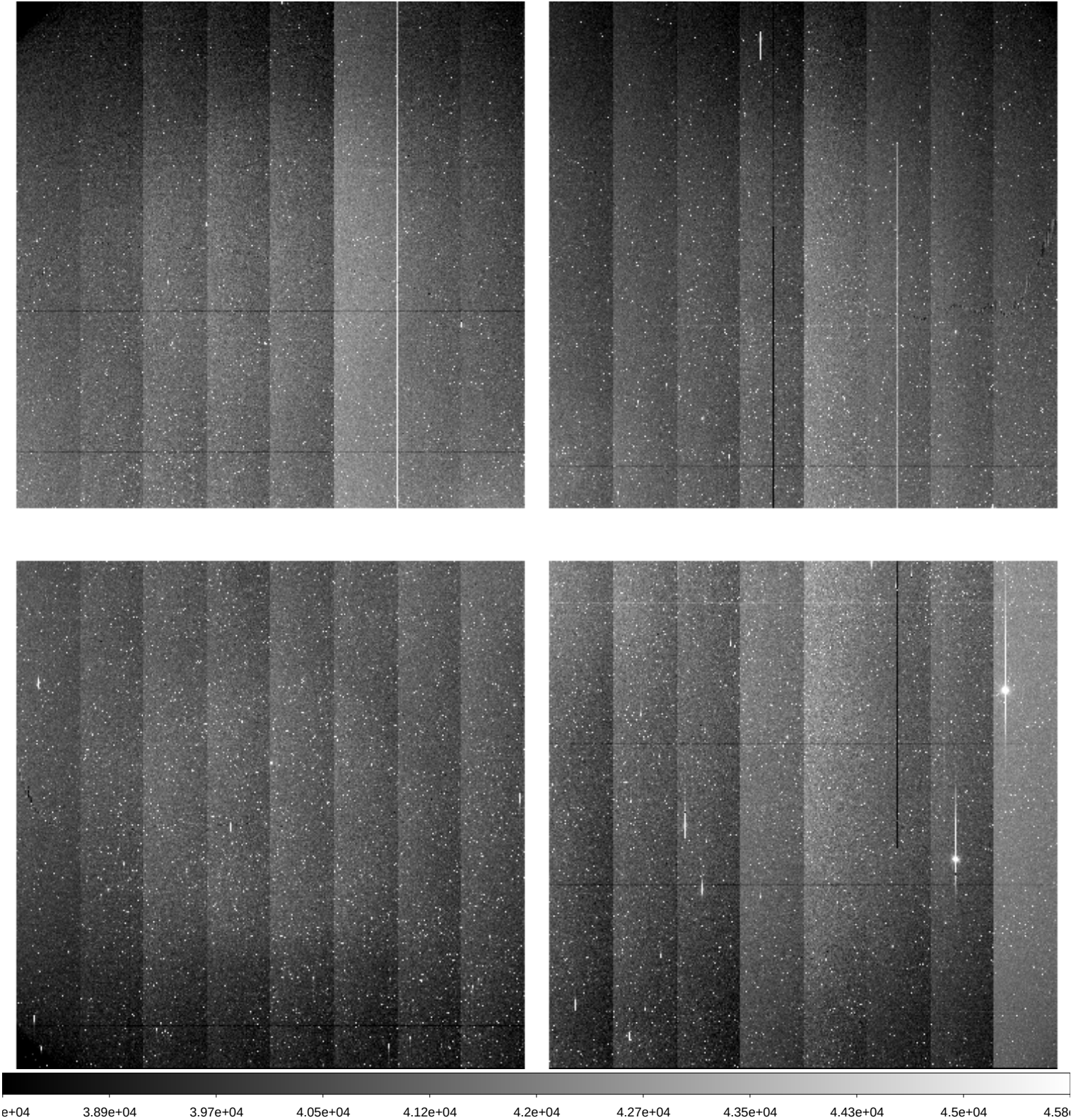
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kmts.20260726.051683.fits
BLG
OBJECT
BLG12
17:27:40.240
-27:50:23.50
60
1.21
14:54:10
I
2026-07-26T17:11:26
-107.26

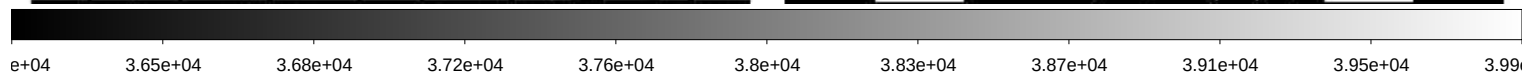
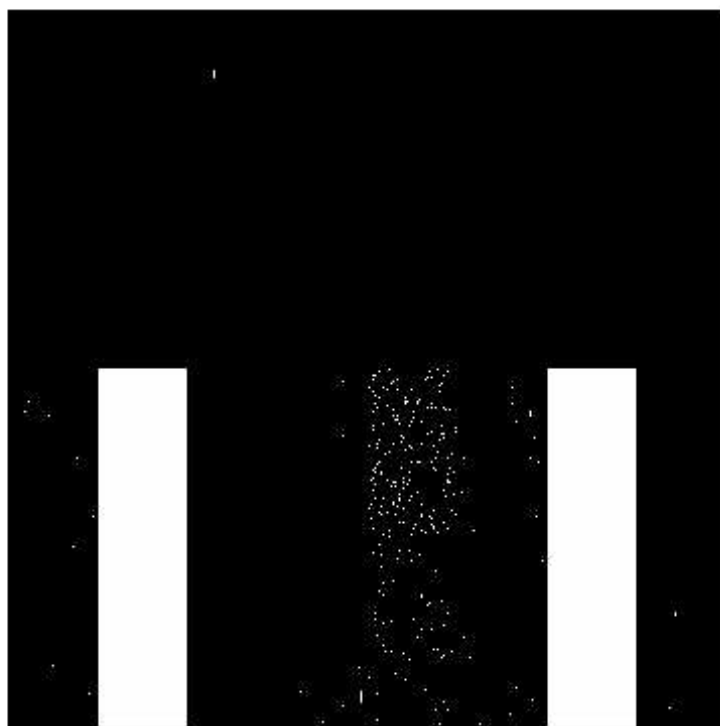
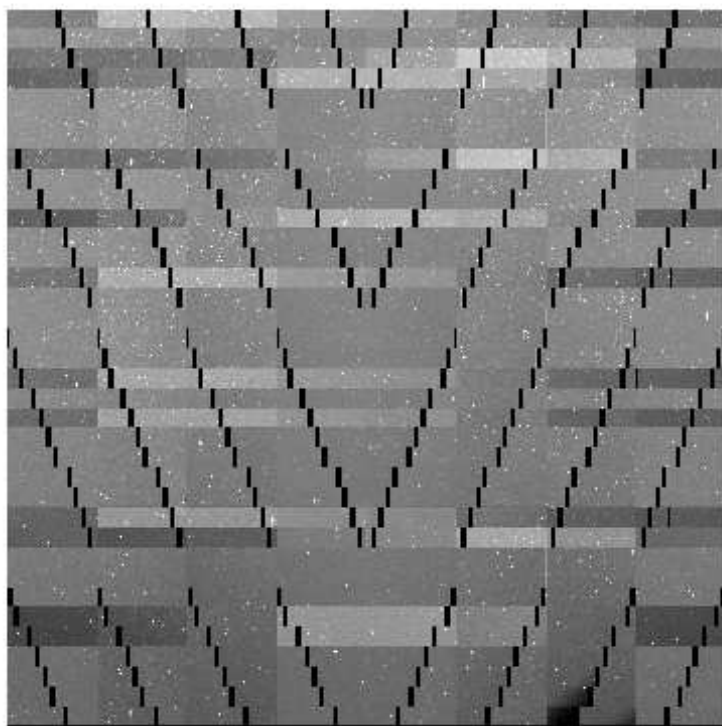
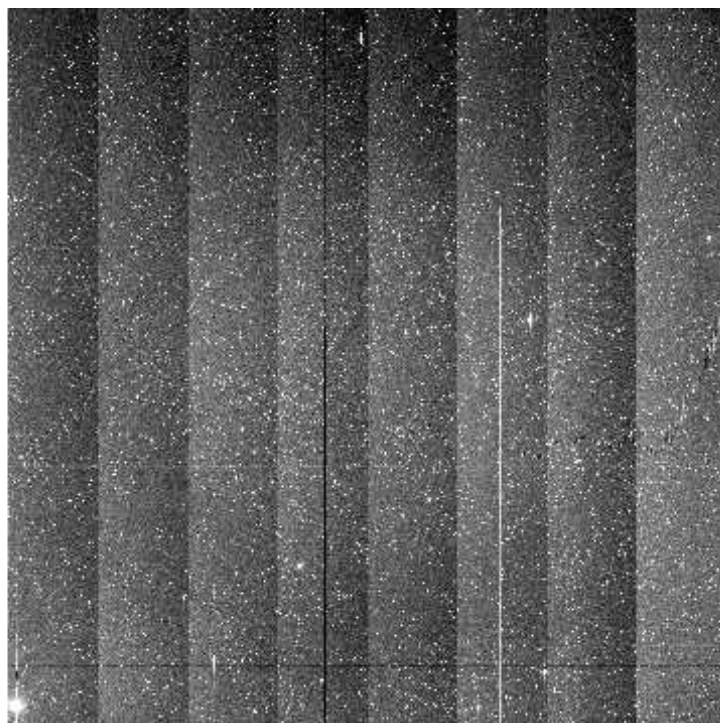
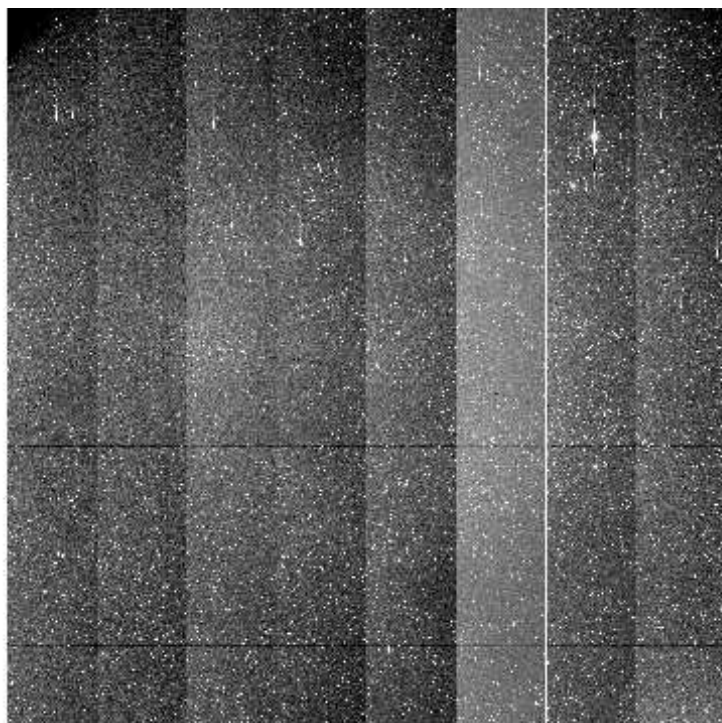
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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55.9
86.9
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0
1.1



File Name	:	kmts.20260726.051684.fits	# 25 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG11	
RA	:	17:27:35.340	
DEC	:	-29:57:23.50	
Exposure Time	:	60	ALT
Airmass	:	1.19	AZ
Sidereal Time	:	14:56:08	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-26T17:13:25	Weather
CCD Temperature	:	-107.26	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.20260726.051685.fits

BLG

OBJECT

BLG17

17:44:45.400

-33:15:25.20

60

1.23

14:58:27

I

2026-07-26T17:15:43

-107.29

26 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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54.5

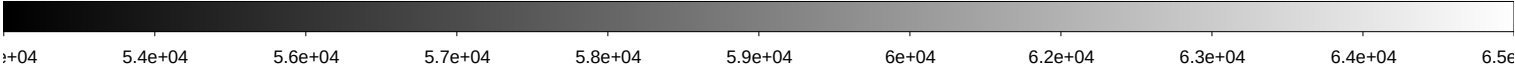
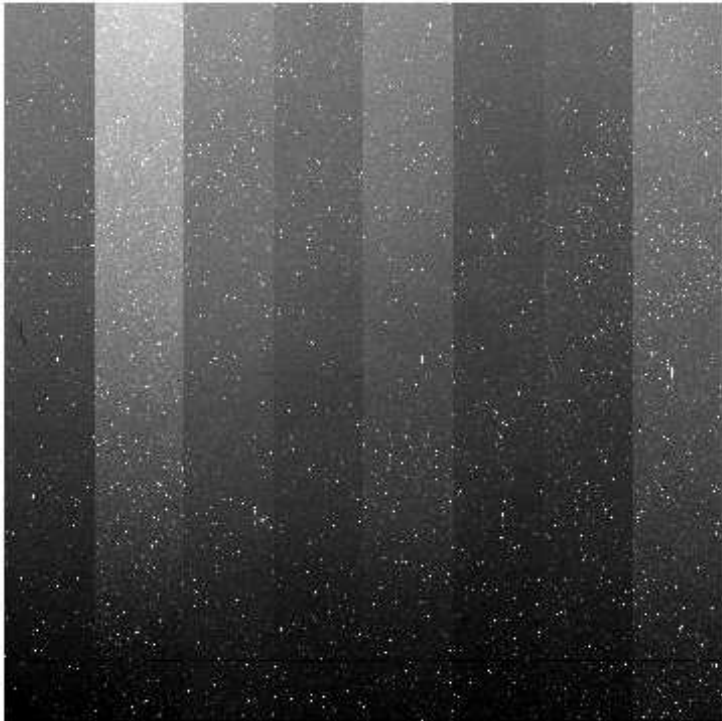
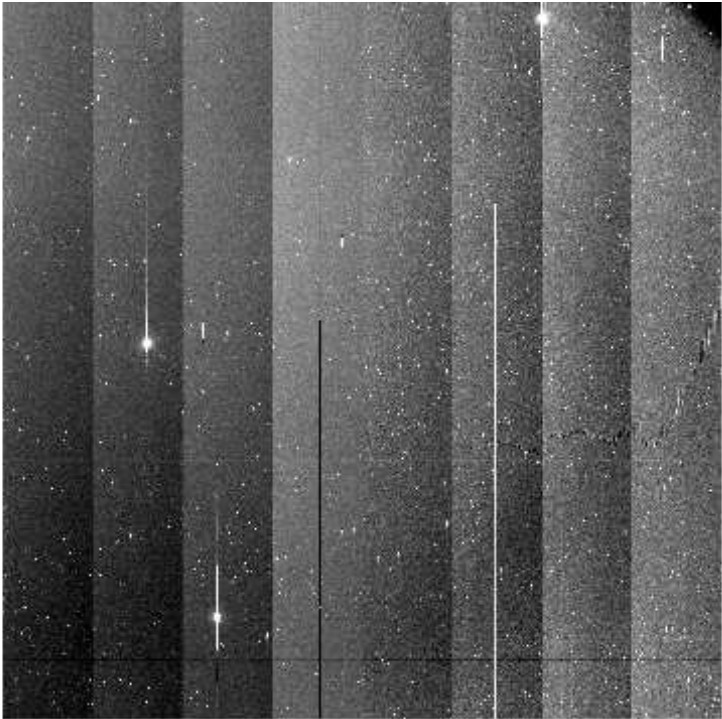
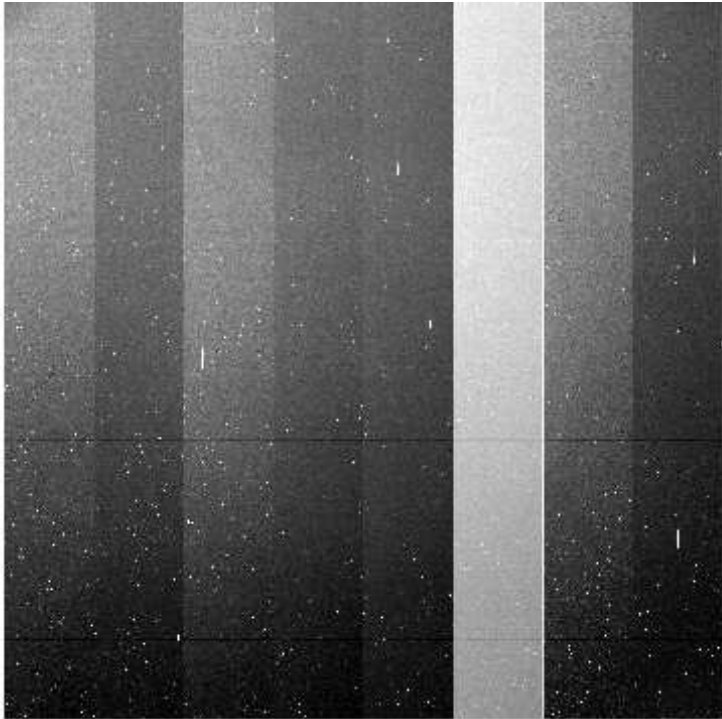
76.5

M

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1.6



5.4e+04

5.6e+04

5.7e+04

5.8e+04

5.9e+04

6e+04

6.2e+04

6.3e+04

6.4e+04

6.5e

File 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.20260726.051686.fits

BLG

OBJECT

BLG17

17:44:45.440

-33:15:24.40

60

1.22

15:01:48

I

2026-07-26T17:19:03

-107.28

27 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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55.2

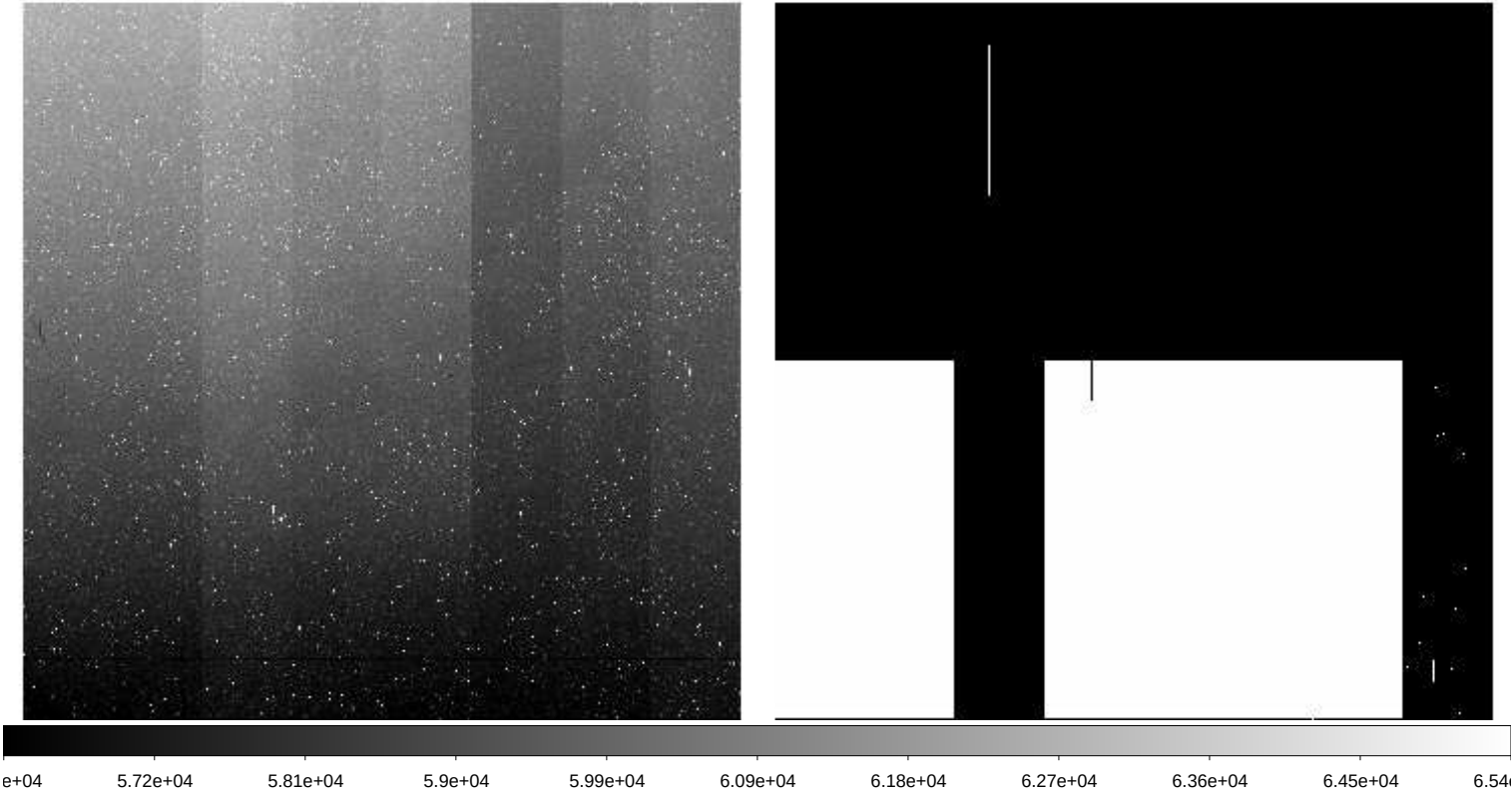
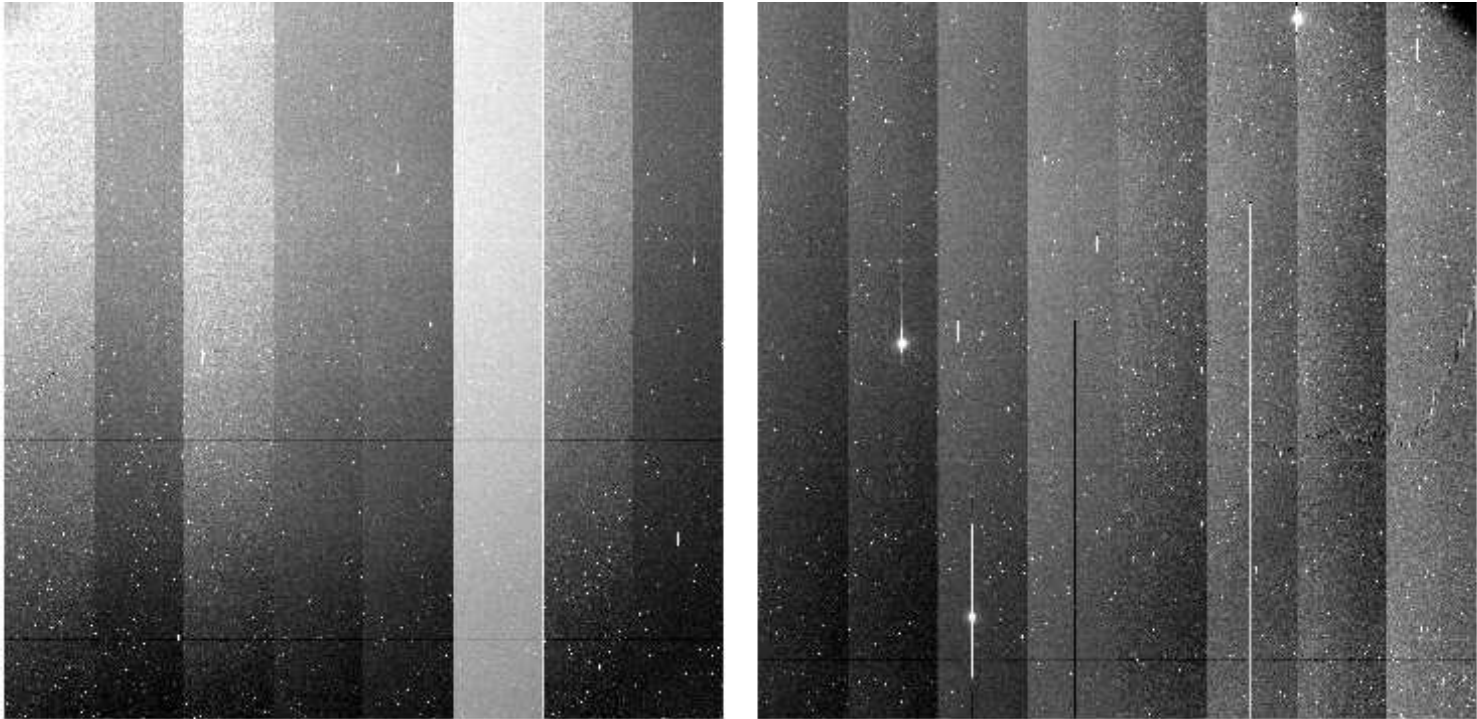
76.7

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1.6



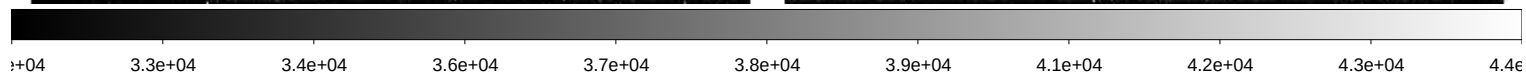
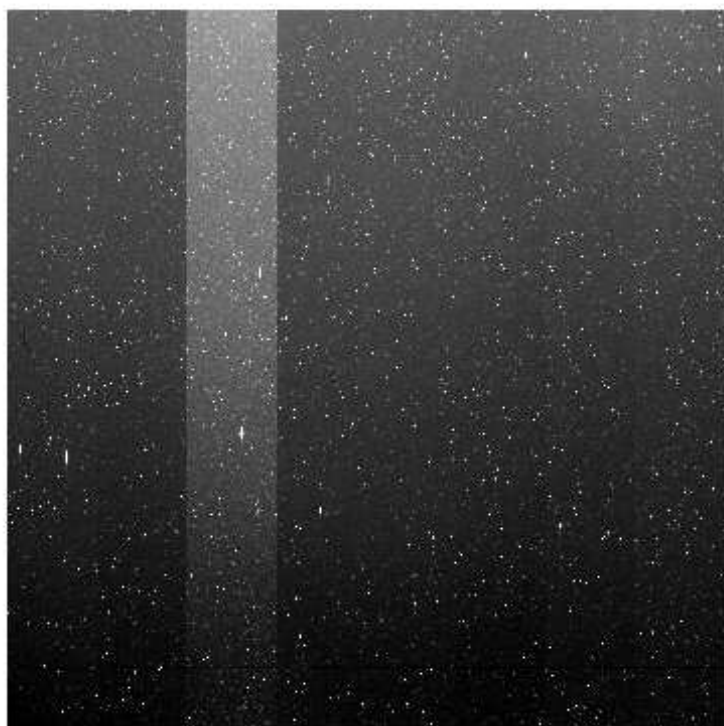
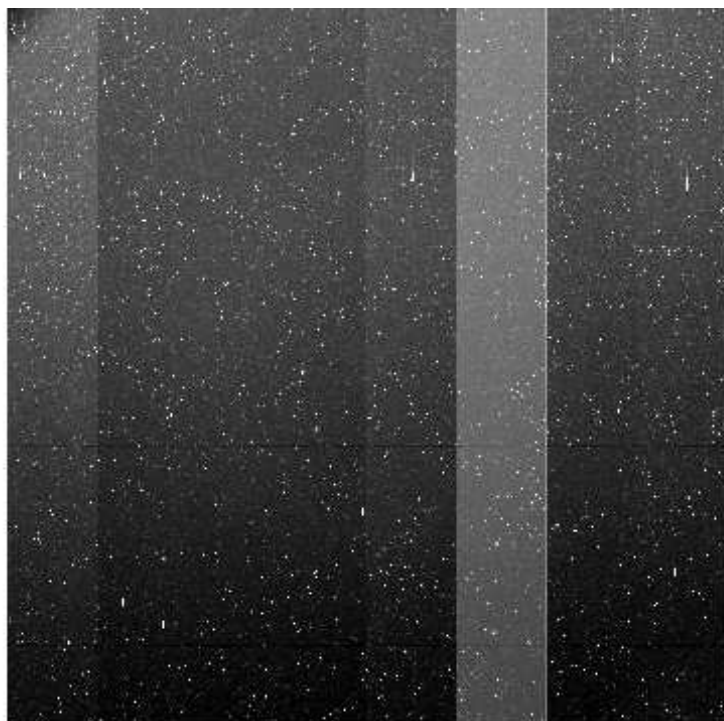
File Name	:	kmts.20260726.051687.fits	# 28 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG21	
RA	:	17:54:30.520	
DEC	:	-35:22:26.10	
Exposure Time	:	60	ALT
Airmass	:	1.23	AZ
Sidereal Time	:	15:05:16	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-26T17:22:31	Weather
CCD Temperature	:	-107.29	Moon Effect

28 / 336

AZ : 72.8

CHIP : —

Moon Effect : 1.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051688.fits

BLG

OBJECT

BLG17

17:44:45.490

-33:15:23.80

60

1.20

15:07:14

I

2026-07-26T17:24:41

-107.29

29 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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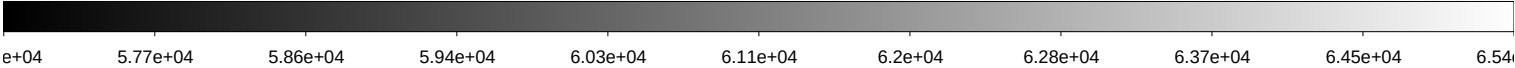
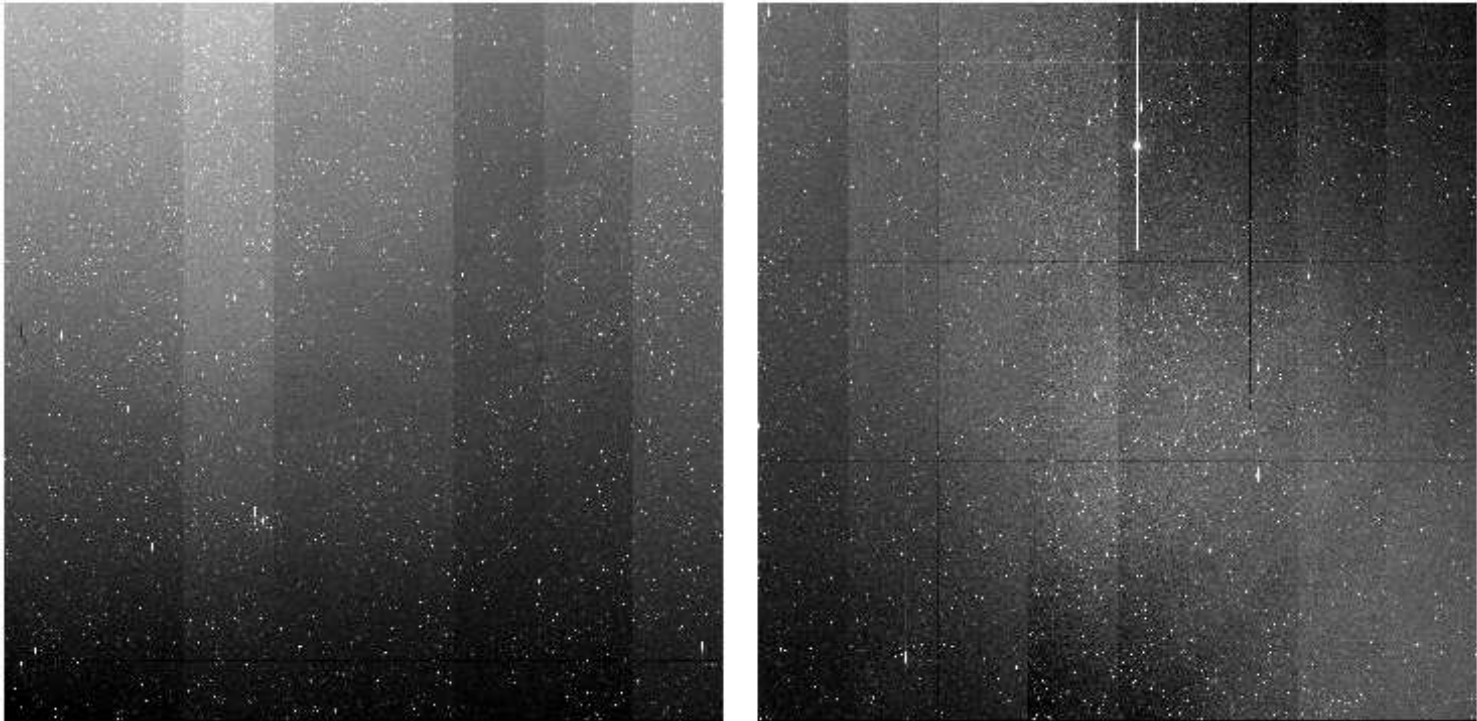
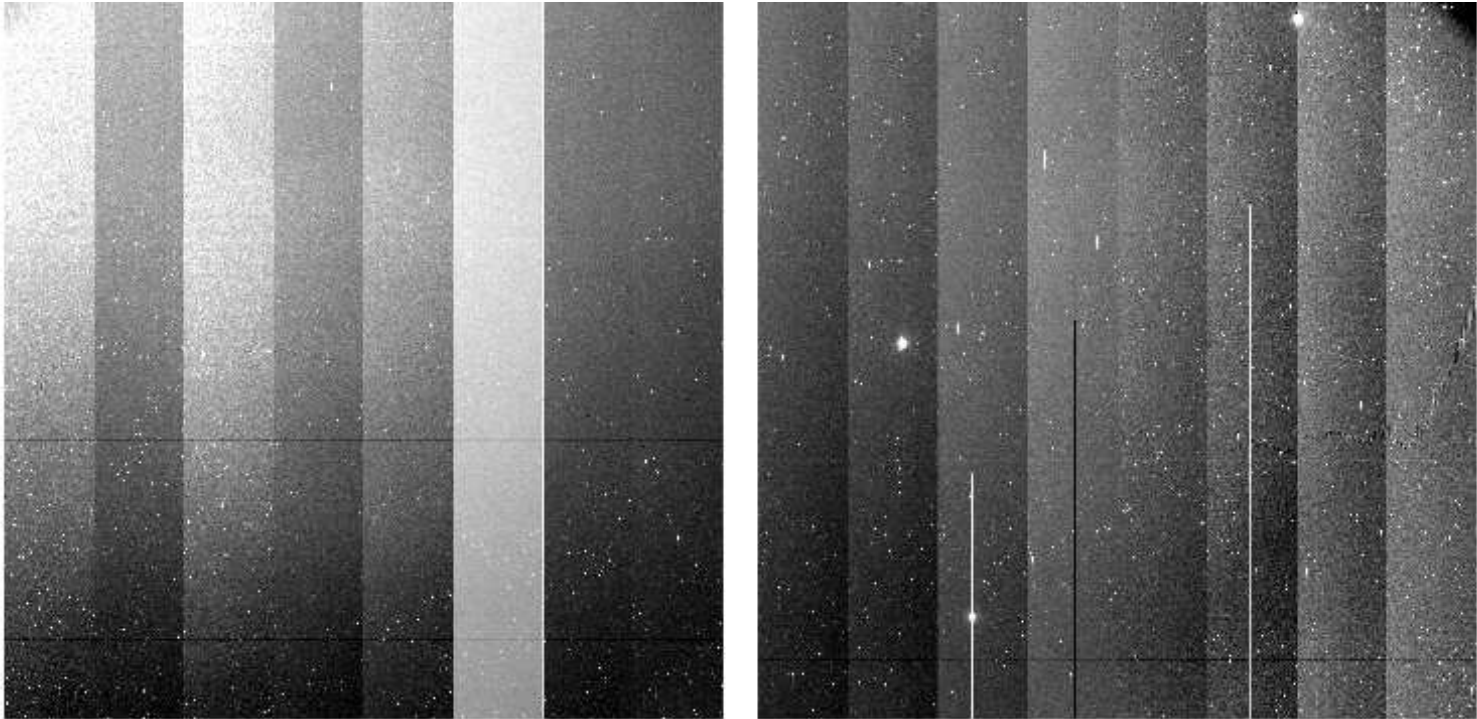
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56.3

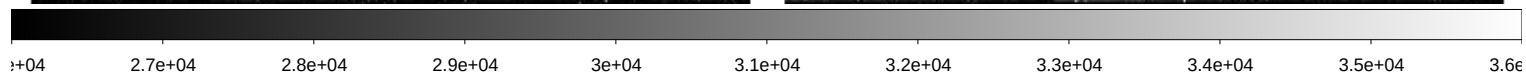
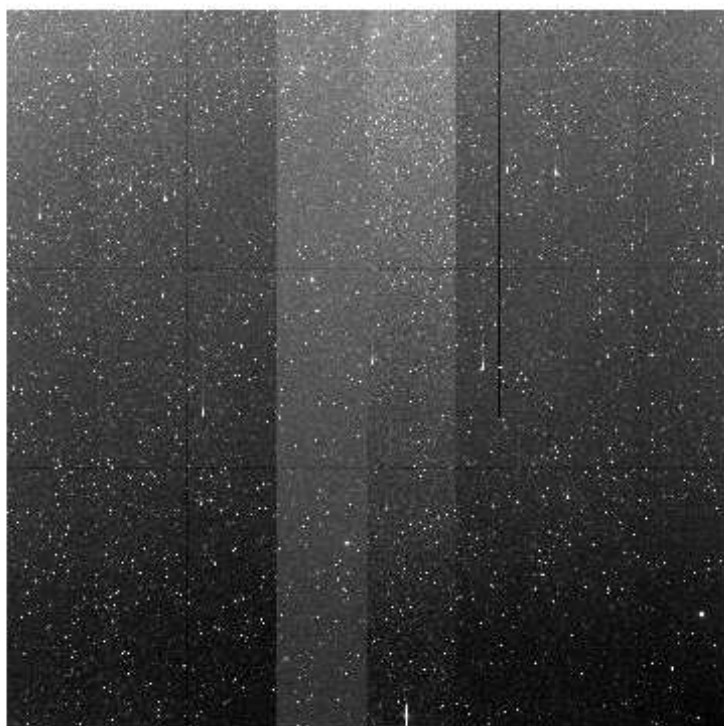
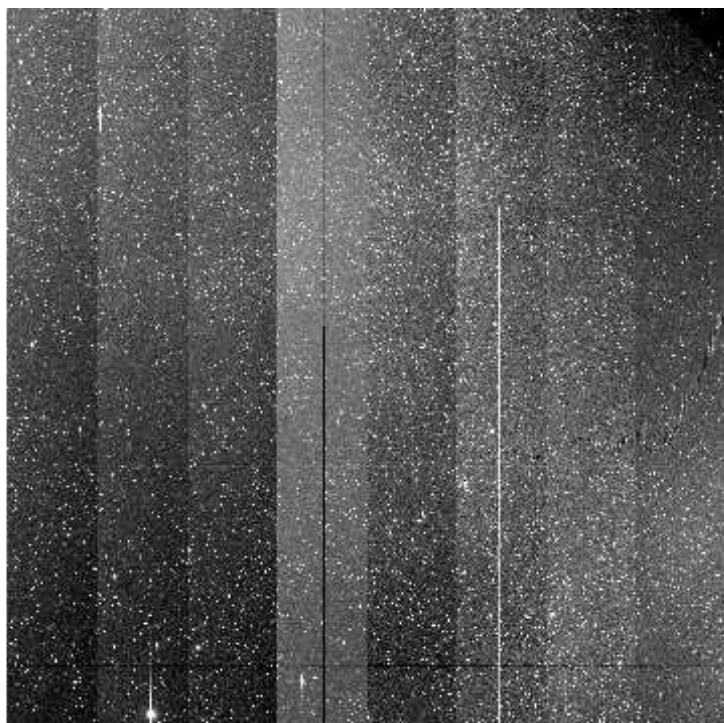
77.1

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1.6

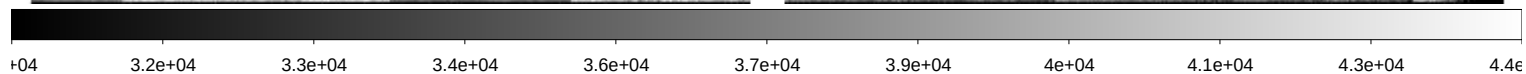
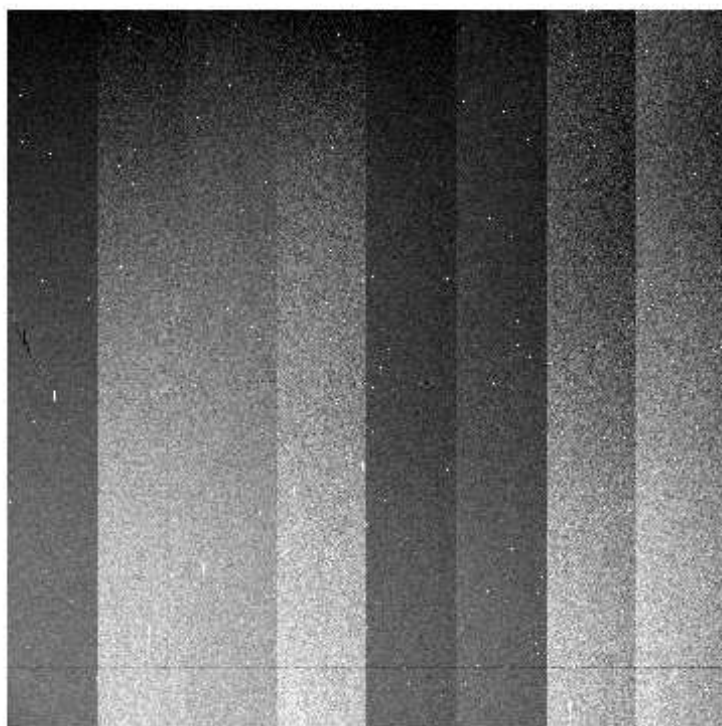
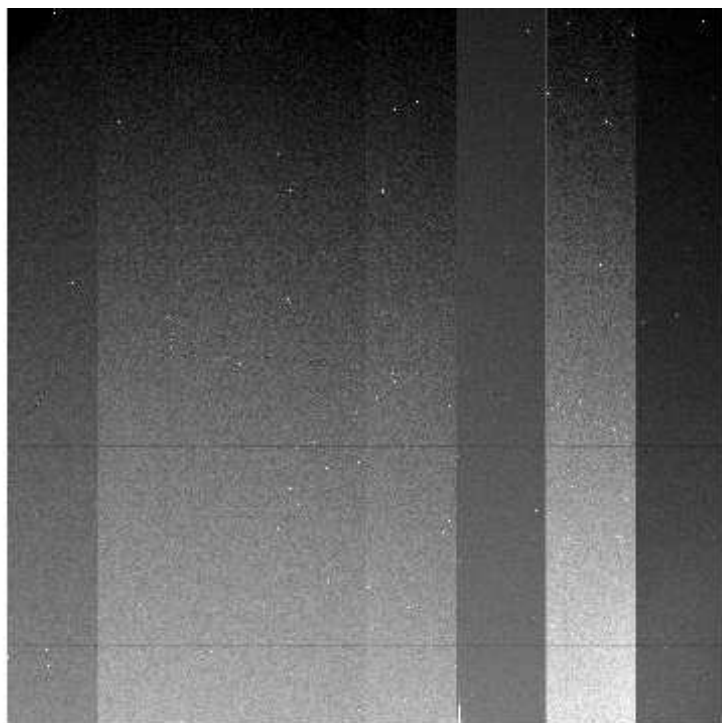


ALT	:	57.1
AZ	:	73.4
Image Issue	:	—
CHIP	:	—
Weather	:	0
Moon Effect	:	1.1



File Name	:	kmts.20260726.051690.fits	# 31 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG20	
RA	:	17:46:05.010	
DEC	:	-22:32:53.60	
Exposure Time	:	90	ALT
Airmass	:	1.24	AZ
Sidereal Time	:	15:11:36	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-07-26T17:28:50	Weather
CCD Temperature	:	-107.31	Moon Effect

31 / 336



File 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.20260726.051691.fits

BLG

OBJECT

BLG20

17:46:05.020

-22:32:53.50

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15:14:08

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2026-07-26T17:31:21

-107.35

32 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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54.4

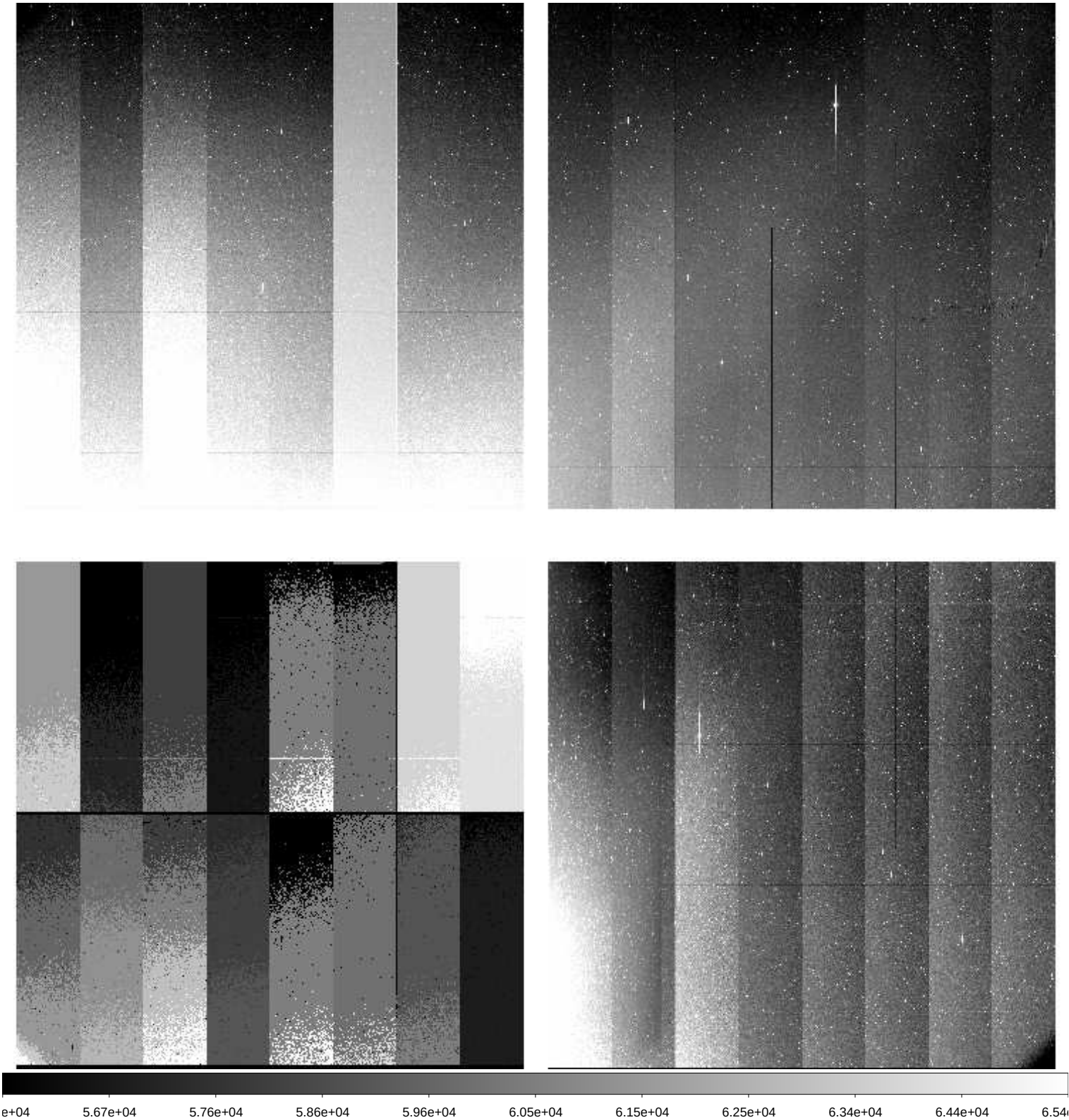
95.8

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1.7



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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: 17:37:04.870

: -24:40:24.80

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: 15:16:07

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: 2026-07-26T17:33:32

: -107.33

33 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 57.5

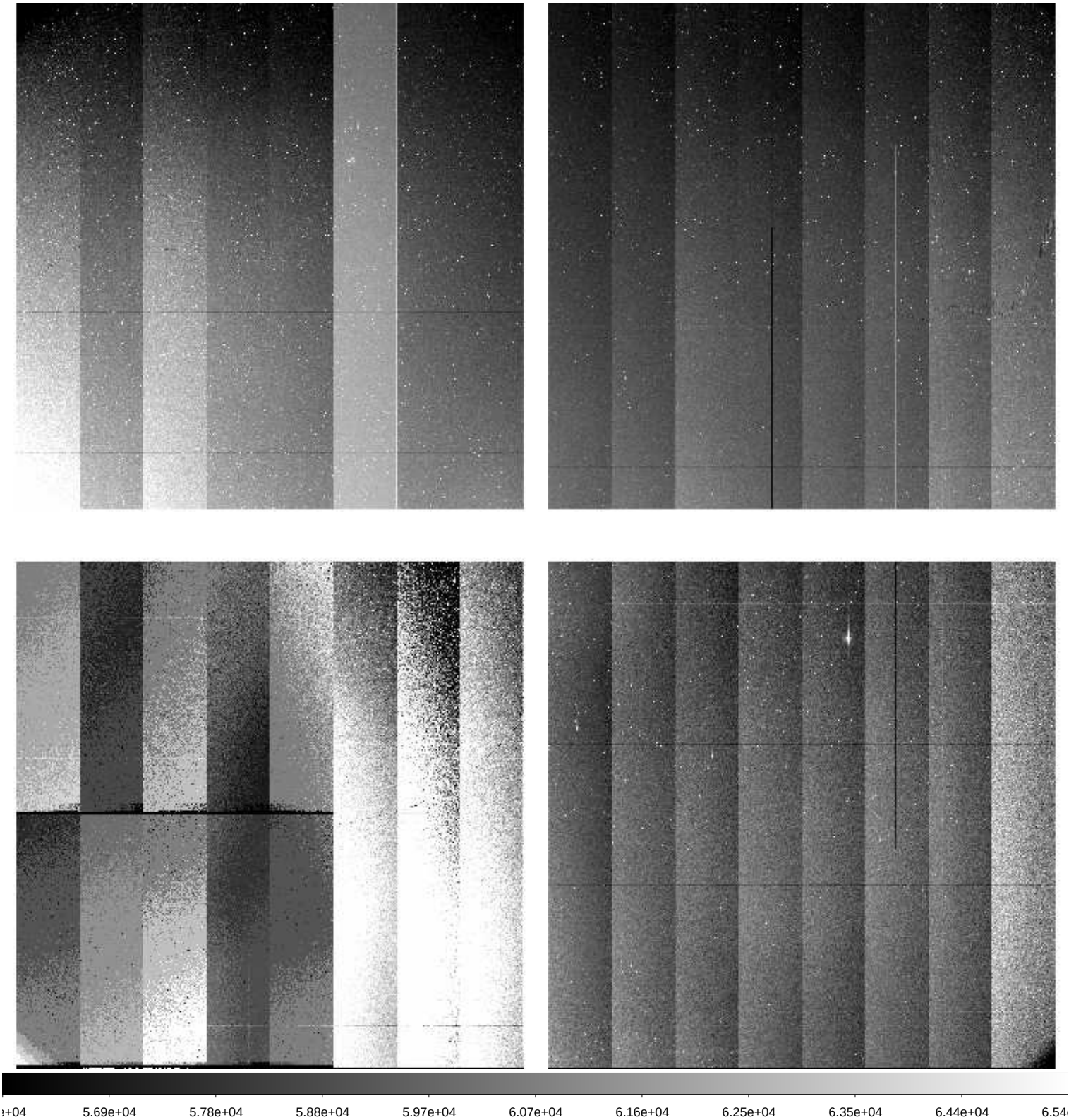
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: 1.5



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

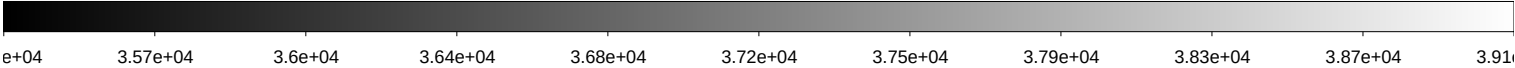
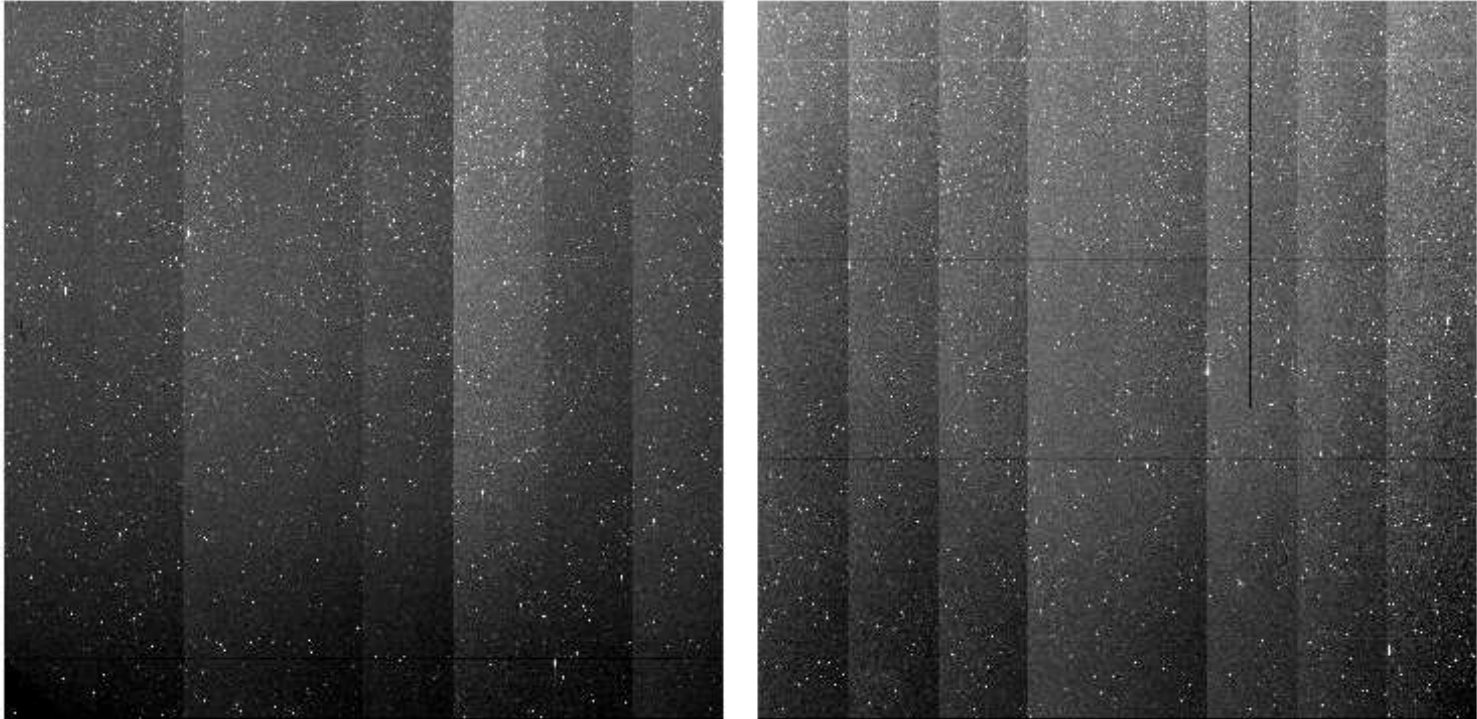
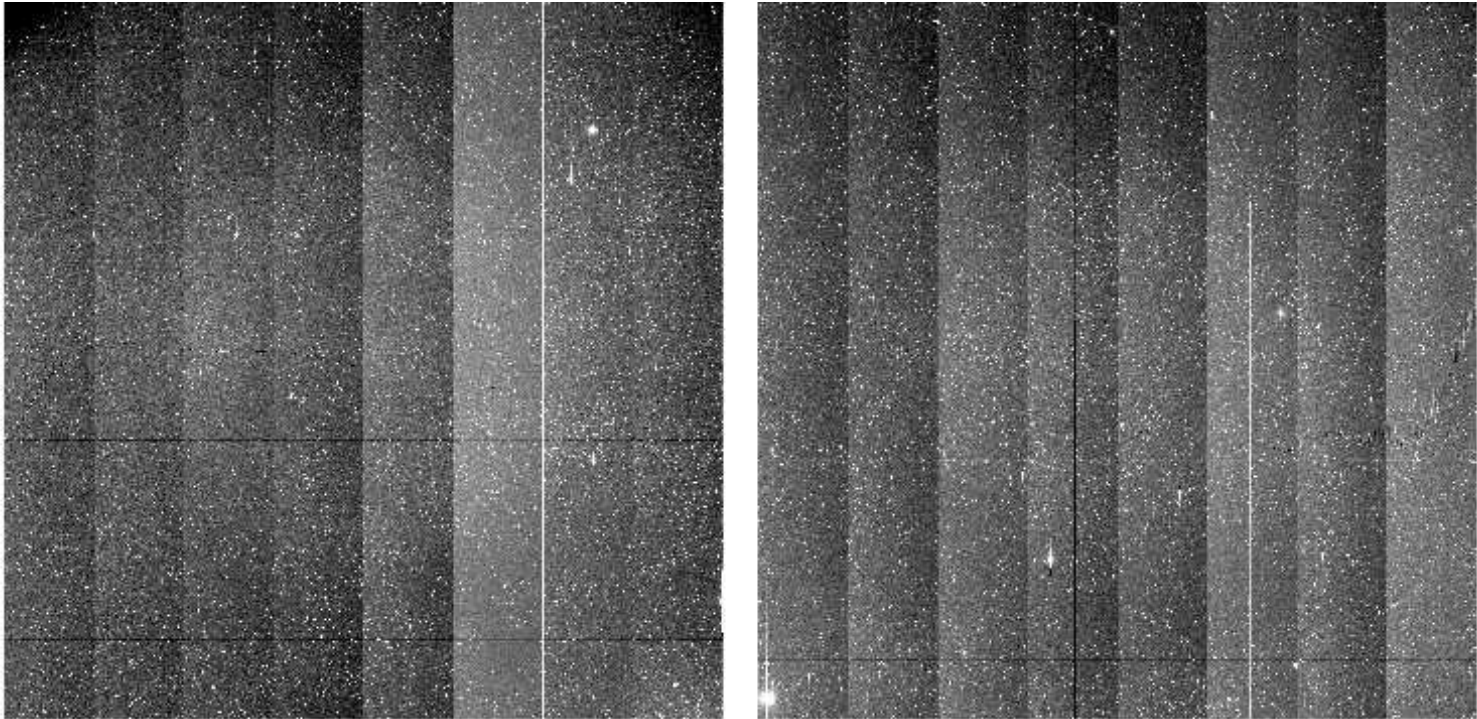
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kmts.20260726.051693.fits
BLG
OBJECT
BLG11
17:27:35.700
-29:57:25.50
60
1.14
15:18:17
I
2026-07-26T17:35:42
-107.33

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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61.6
85.6
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

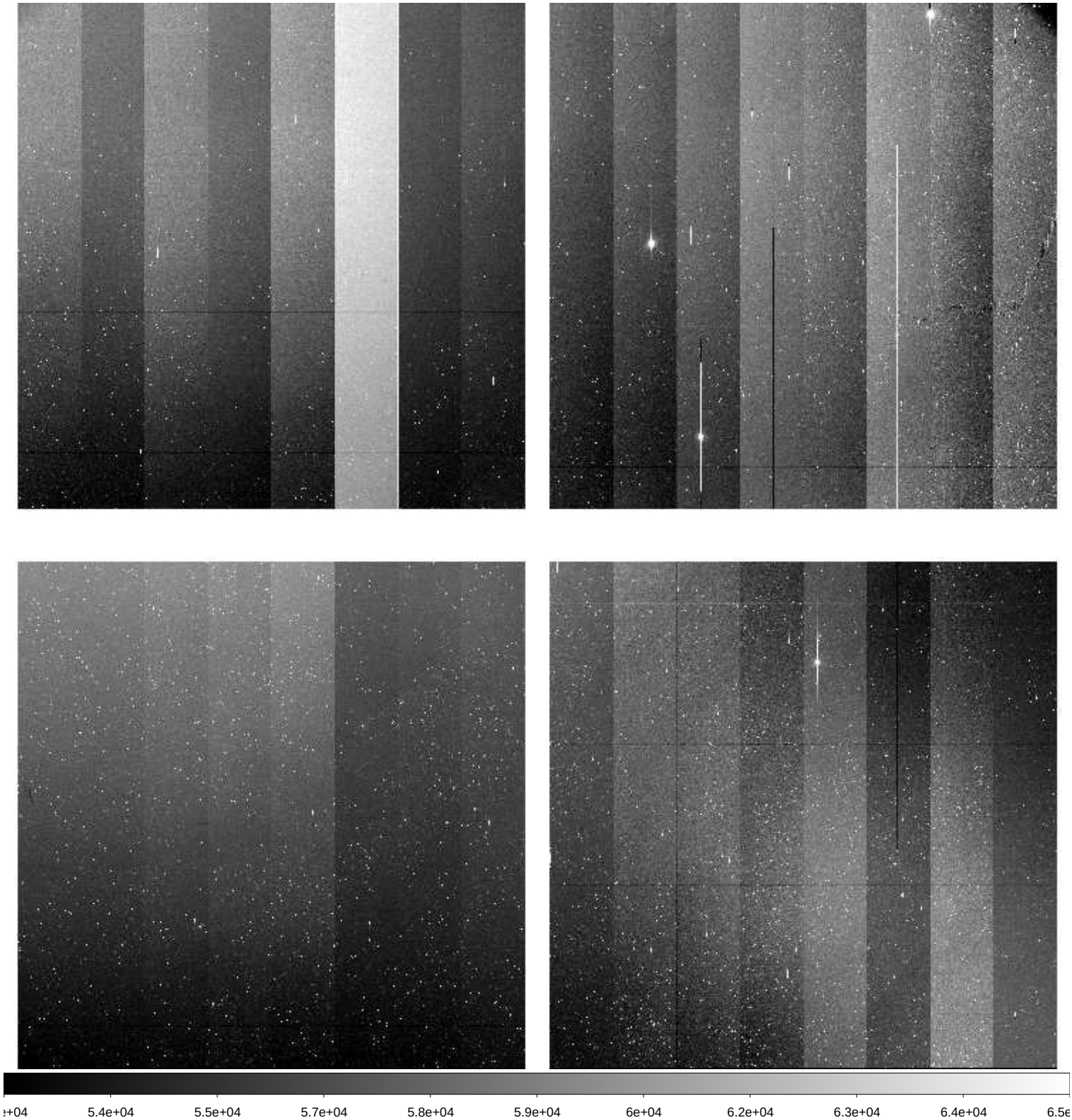
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kmts.20260726.051694.fits
BLG
OBJECT
BLG17
17:44:45.360
-33:15:24.50
60
1.17
15:20:27
I
2026-07-26T17:37:52
-107.33

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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59.0
77.9
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

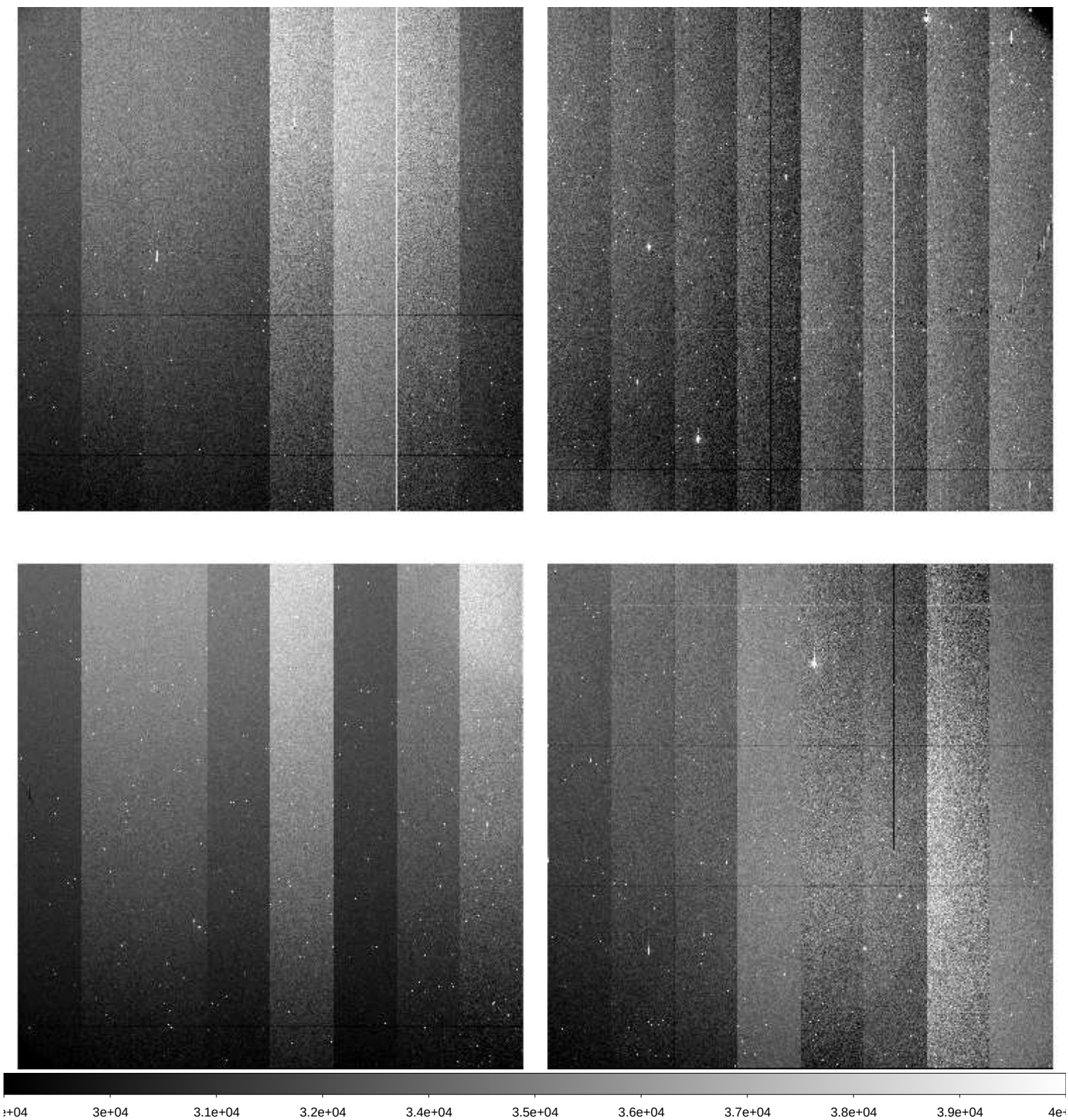
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kmts.20260726.051695.fits
BLG
OBJECT
BLG17
17:44:45.310
-33:15:24.70
90
1.16
15:22:38
V
2026-07-26T17:40:02
-107.35

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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59.5
78.0
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1.6



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051696.fits

BLG

OBJECT

BLG17

17:44:45.340

-33:15:24.90

60

1.15

15:25:18

I

2026-07-26T17:42:42

-107.31

37 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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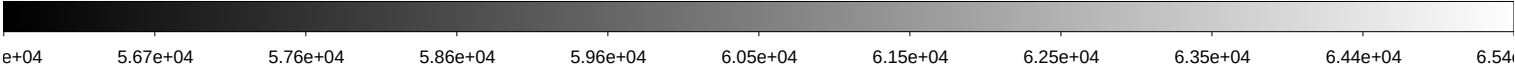
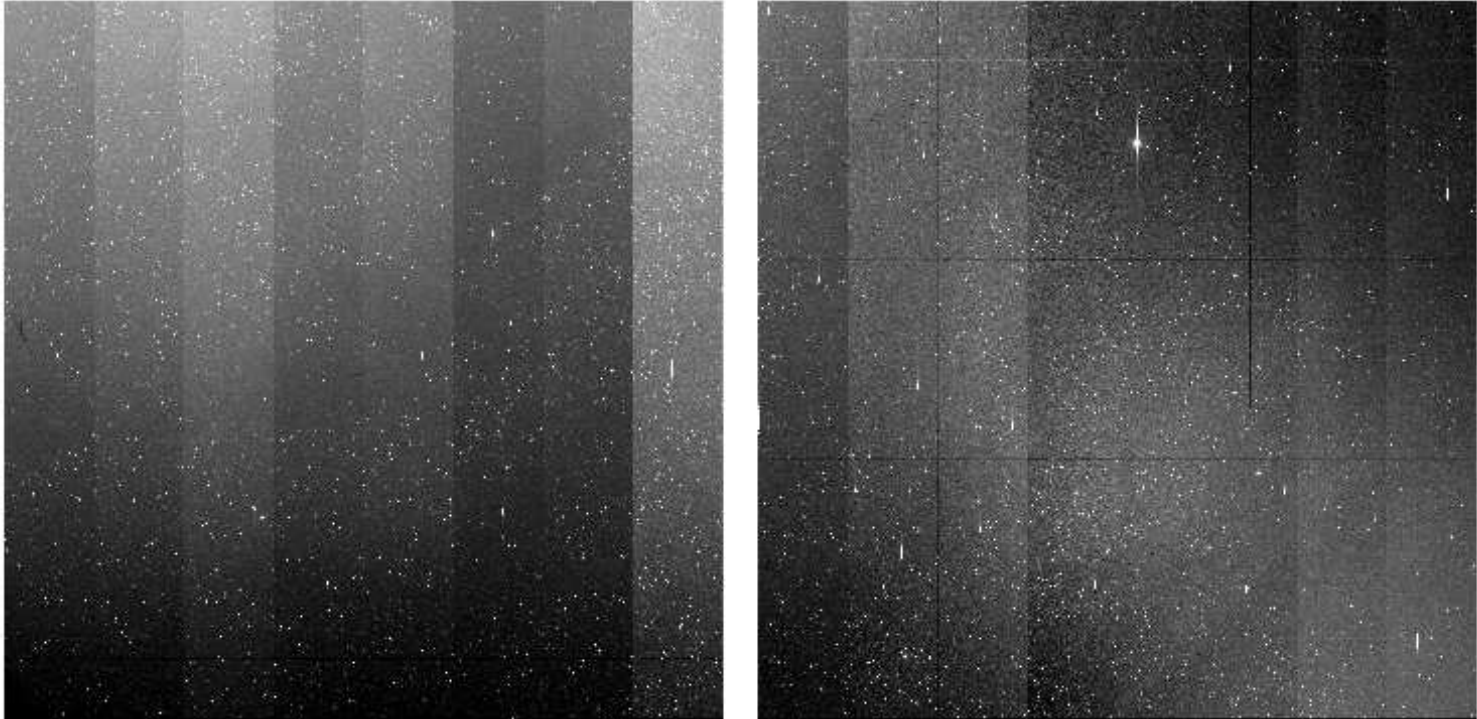
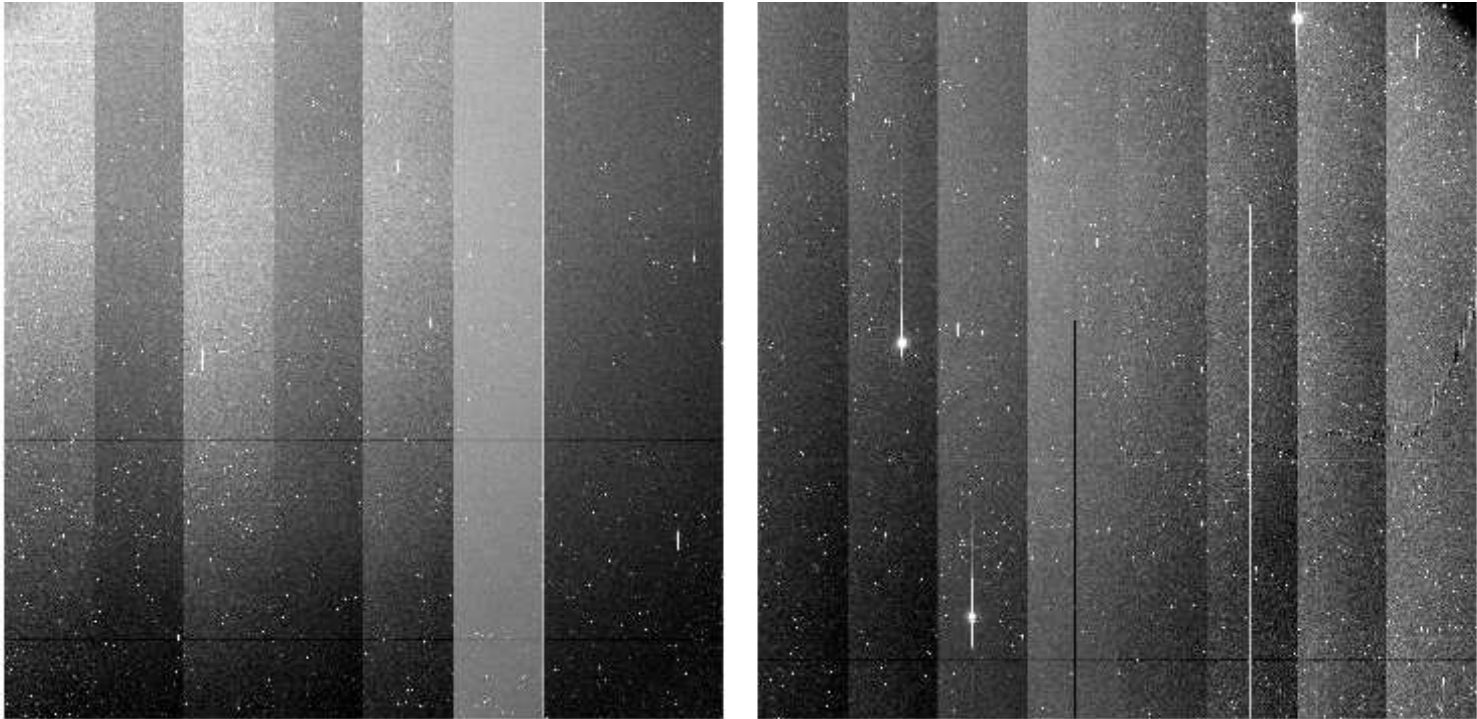
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60.1

78.2

0

1.6



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051697.fits

: BLG

: OBJECT

: BLG21

: 17:54:30.570

: -35:22:24.10

: 60

: 1.17

: 15:27:28

: I

: 2026-07-26T17:44:51

: -107.36

38 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 58.7

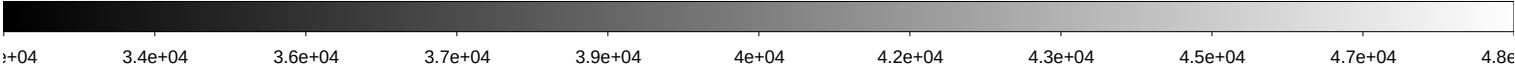
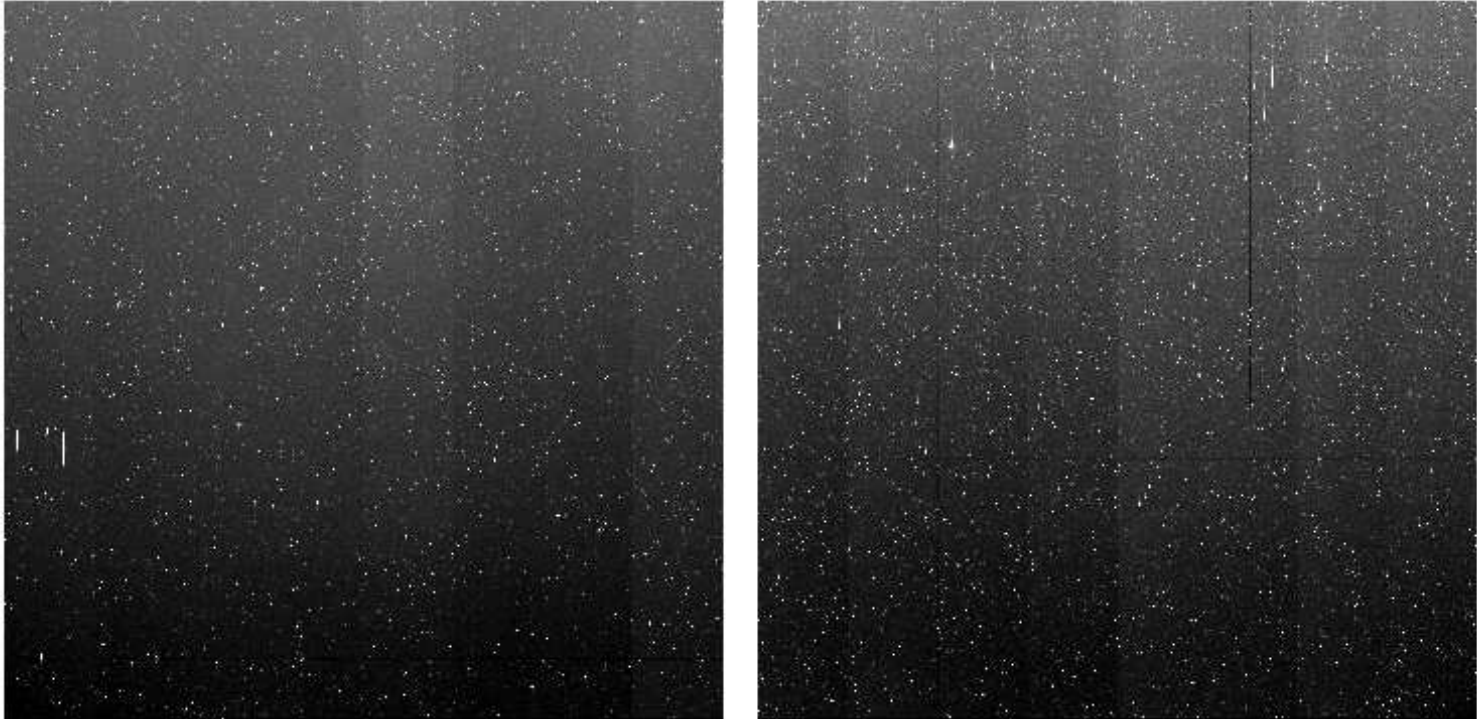
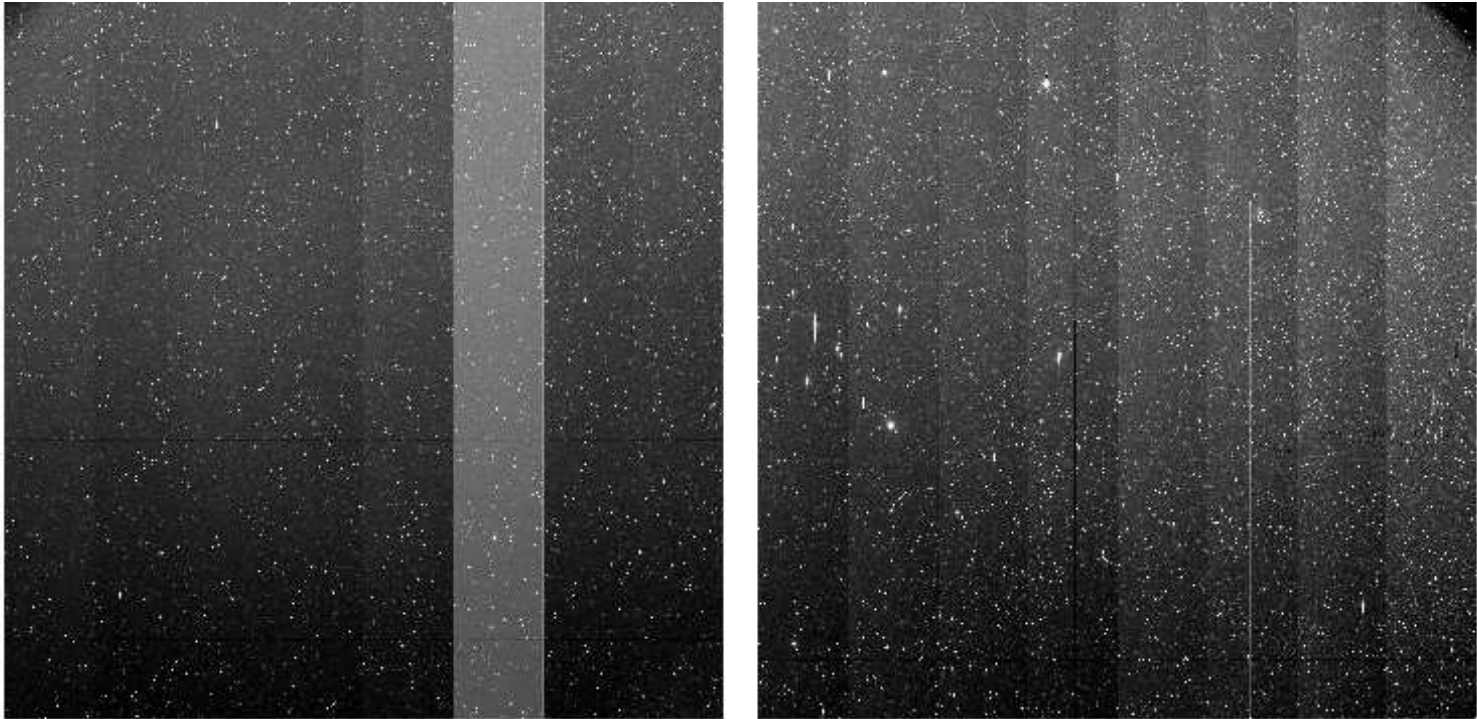
: 73.7

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: 1.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051698.fits

: BLG

: OBJECT

: BLG37

: 17:44:37.730

: -35:22:25.20

: 60

: 1.14

: 15:29:38

: I

: 2026-07-26T17:46:48

: -107.37

39 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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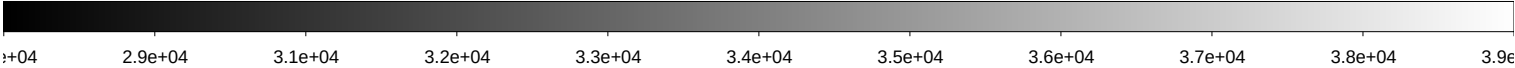
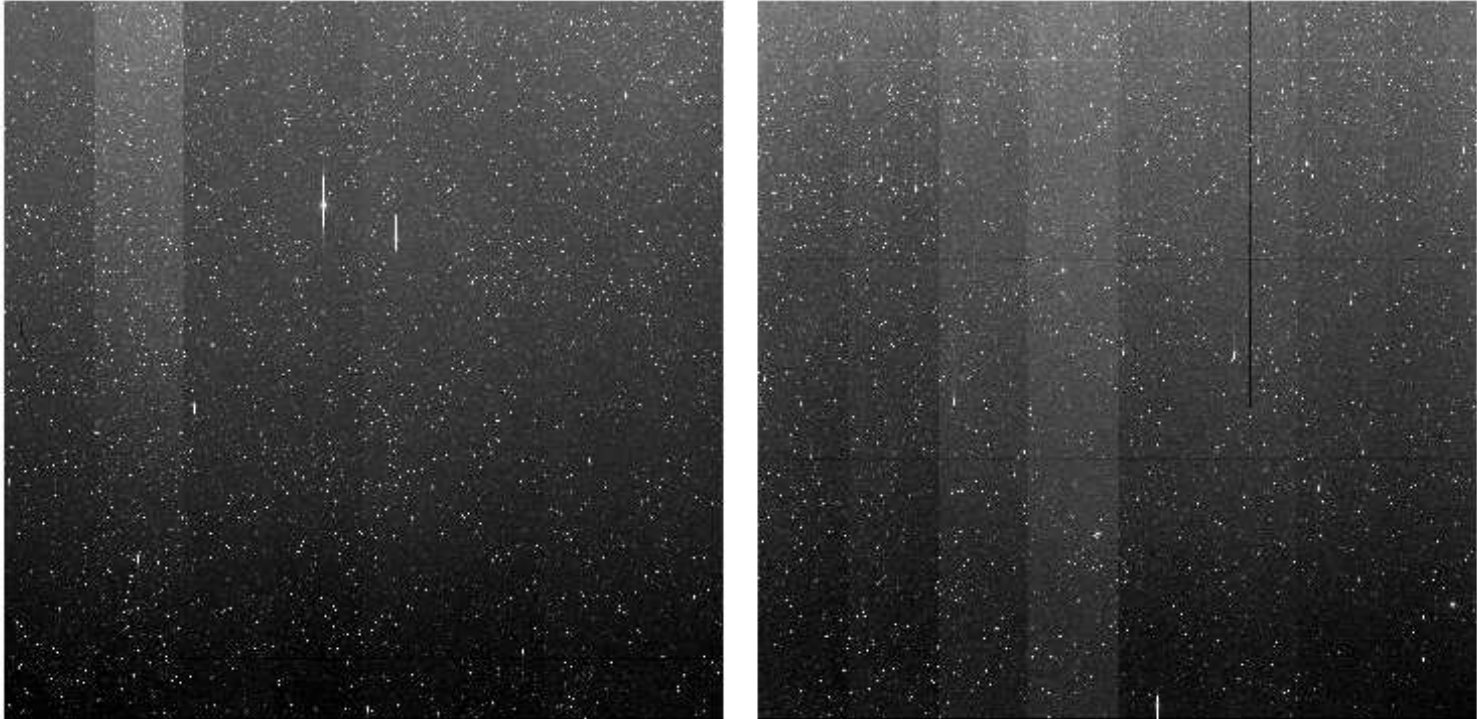
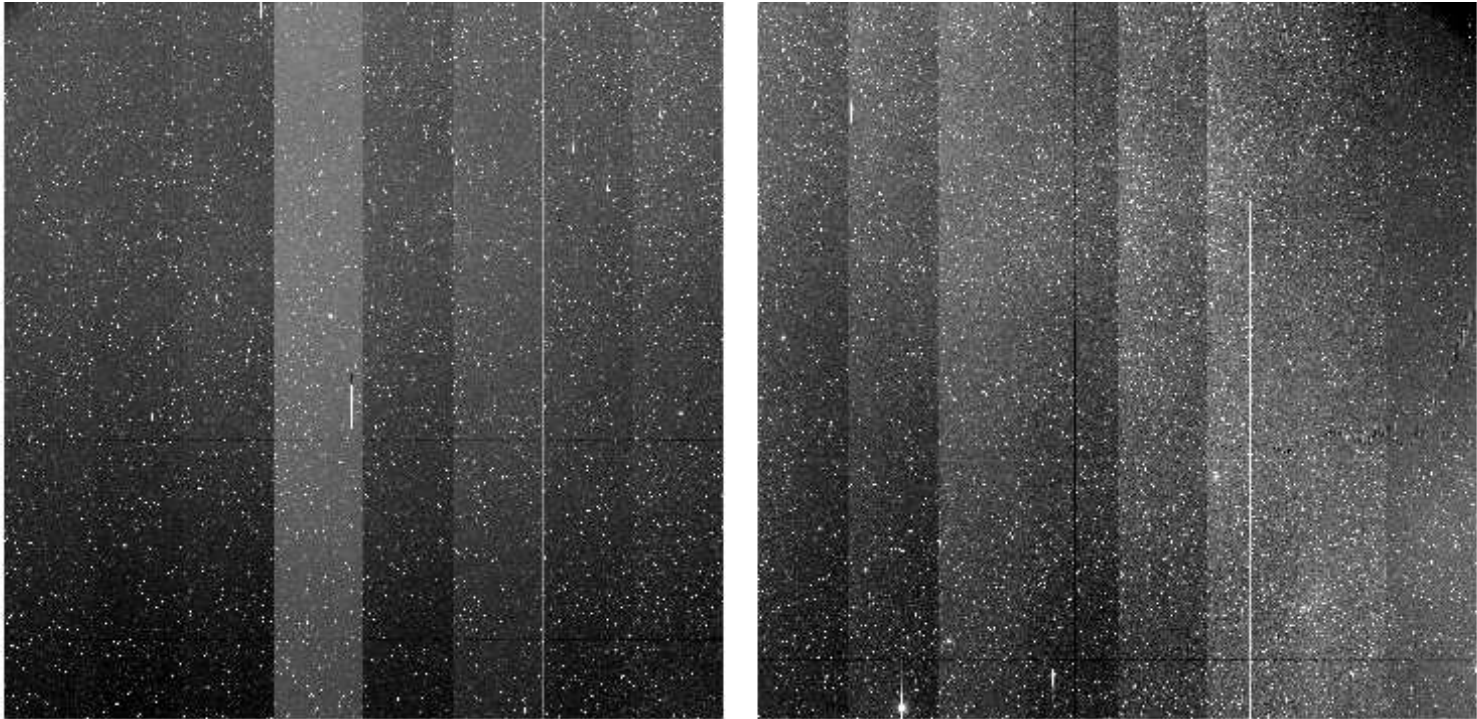
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61.2

74.1

0

1.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051699.fits

BLG

OBJECT

BLG13

17:34:55.710

-34:21:25.90

60

1.12

15:31:34

I

2026-07-26T17:48:57

-107.4

40 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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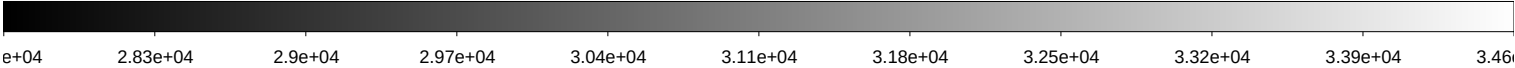
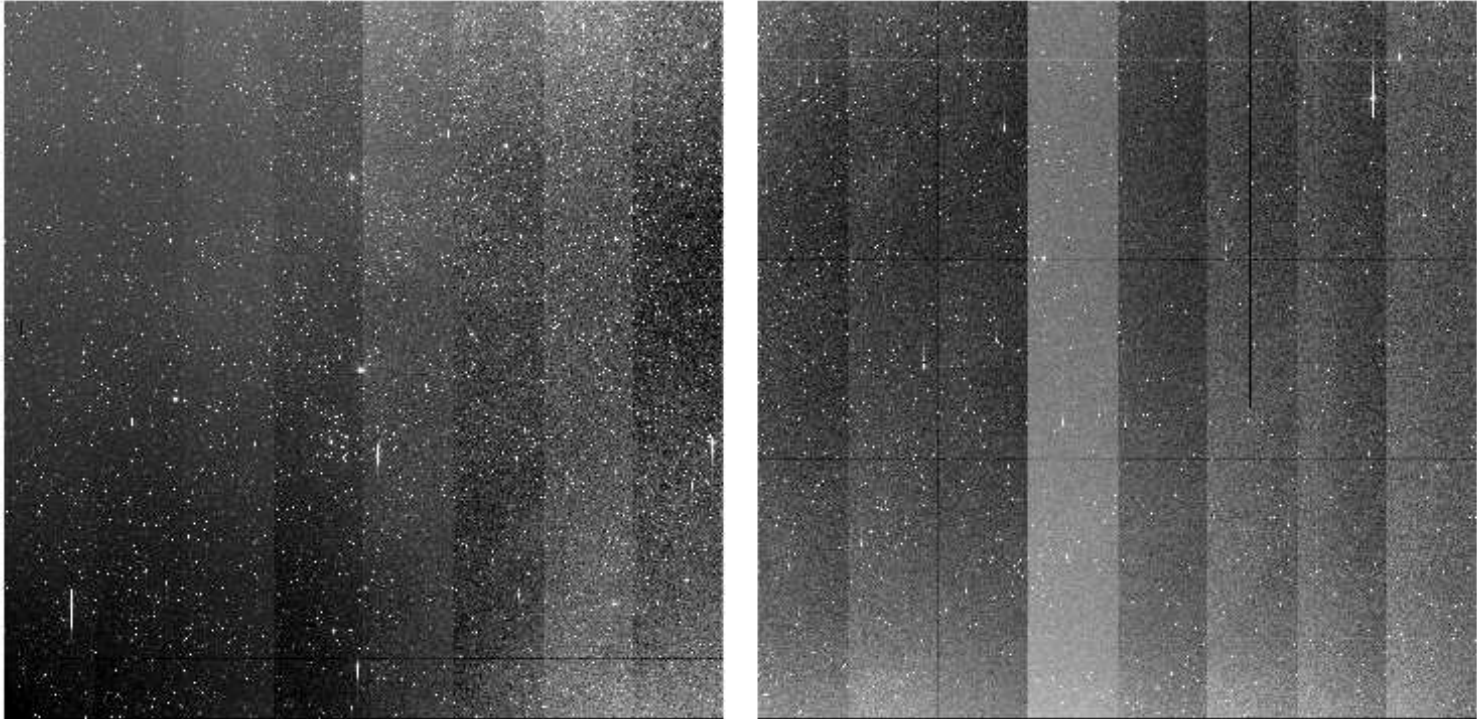
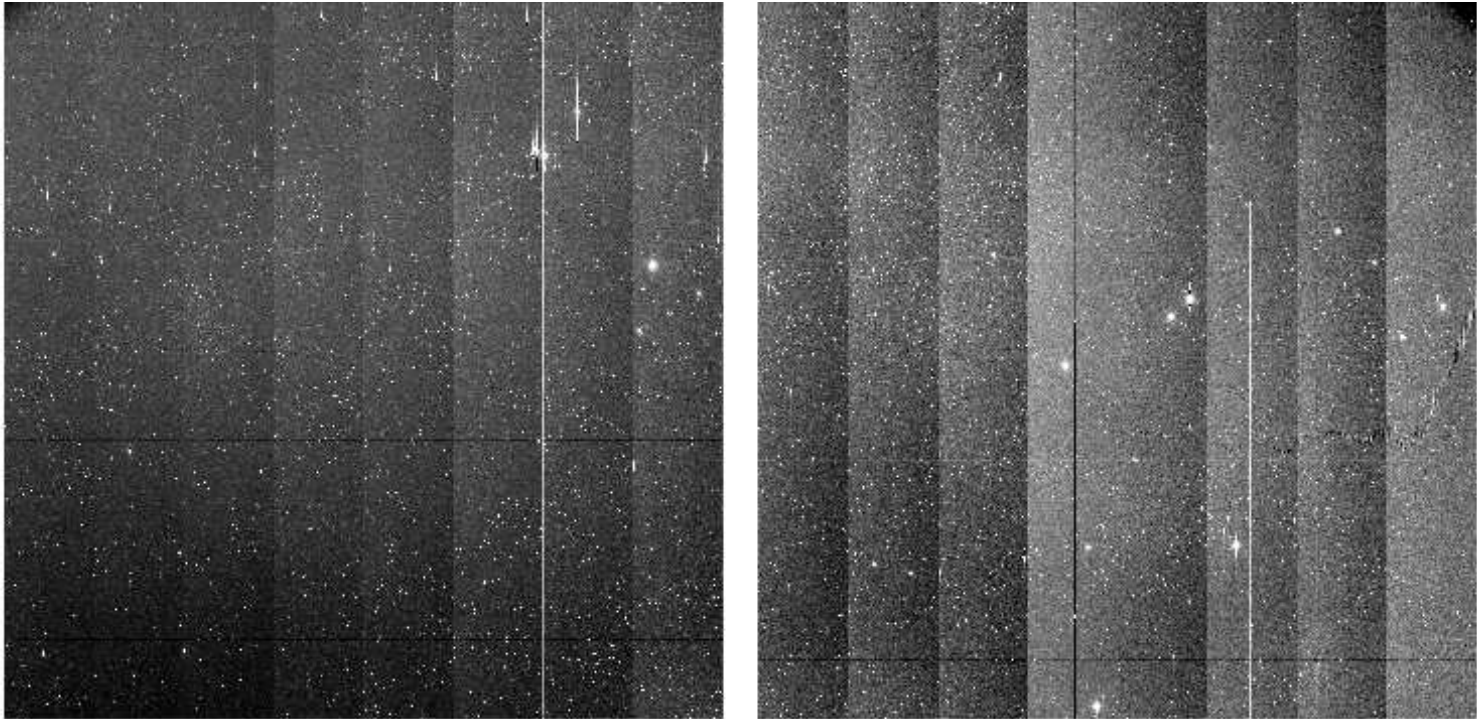
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63.5

76.6

0

0.9



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

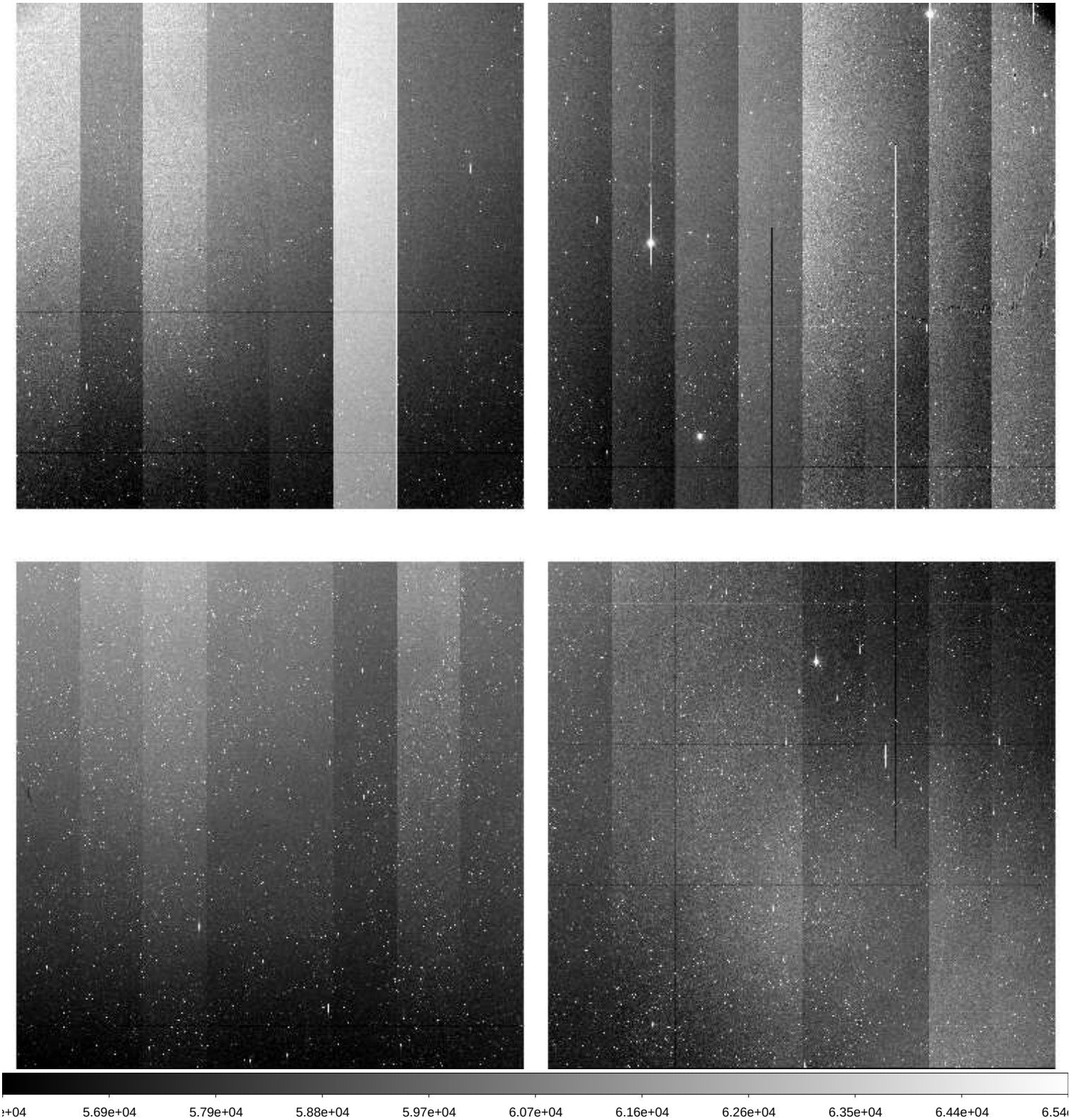
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kmts.20260726.051700.fits
BLG
OBJECT
BLG17
17:44:45.800
-33:15:25.40
60
1.13
15:33:44
I
2026-07-26T17:51:07
-107.4

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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61.8
78.6
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0
1.5



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051701.fits

BLG

OBJECT

BLG20

17:46:05.310

-22:32:55.40

60

1.17

15:35:55

I

2026-07-26T17:53:05

-107.45

42 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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59.0

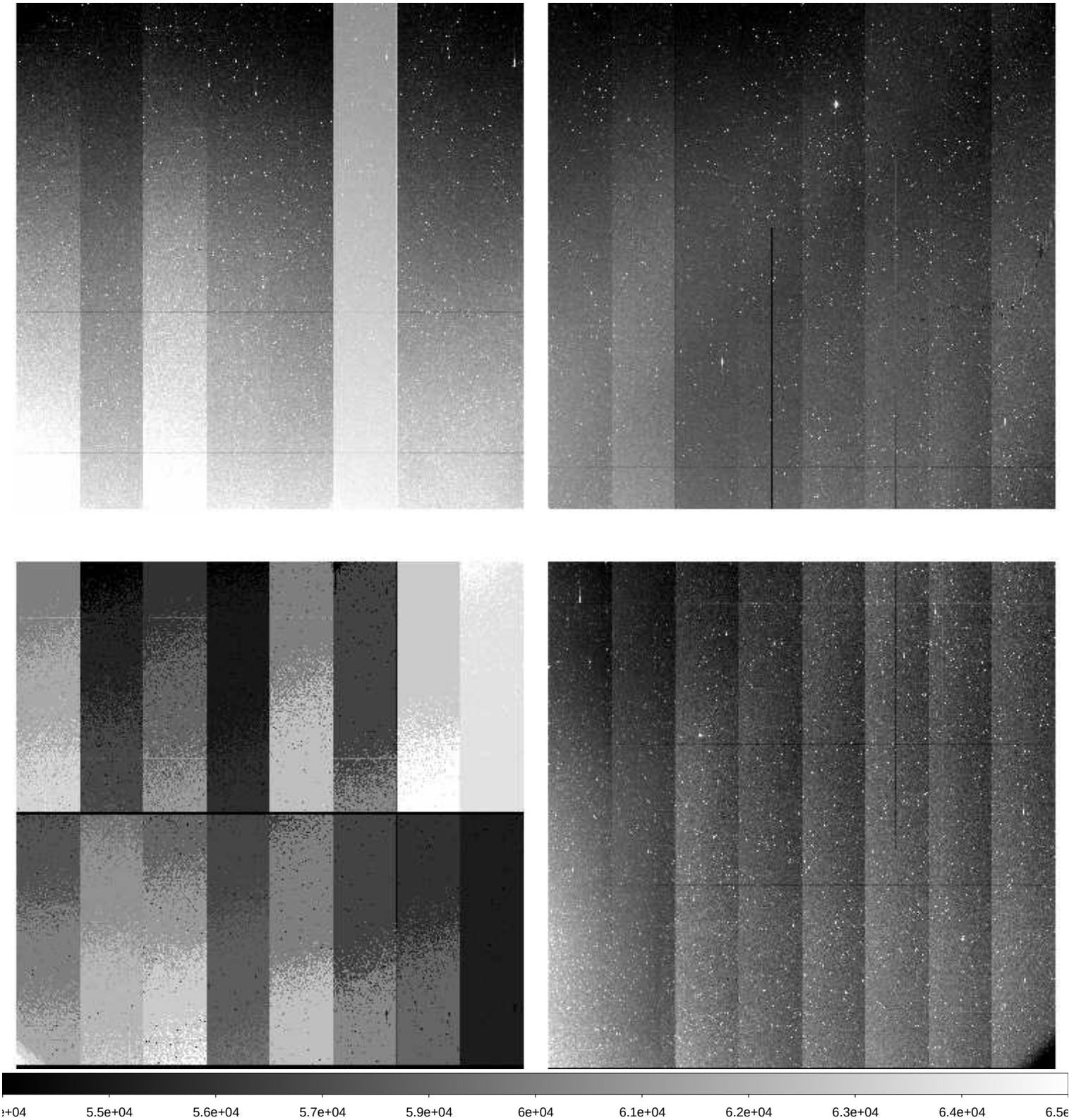
99.6

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0

1.7



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051702.fits

: BLG

: OBJECT

: BLG16

: 17:37:04.960

: -24:40:26.30

: 60

: 1.13

: 15:37:52

: I

: 2026-07-26T17:55:14

: -107.43

43 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 62.1

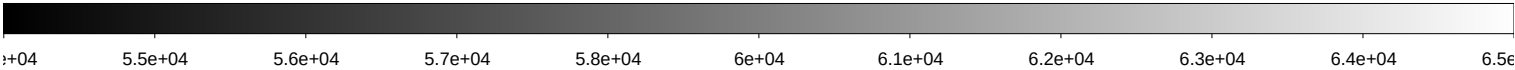
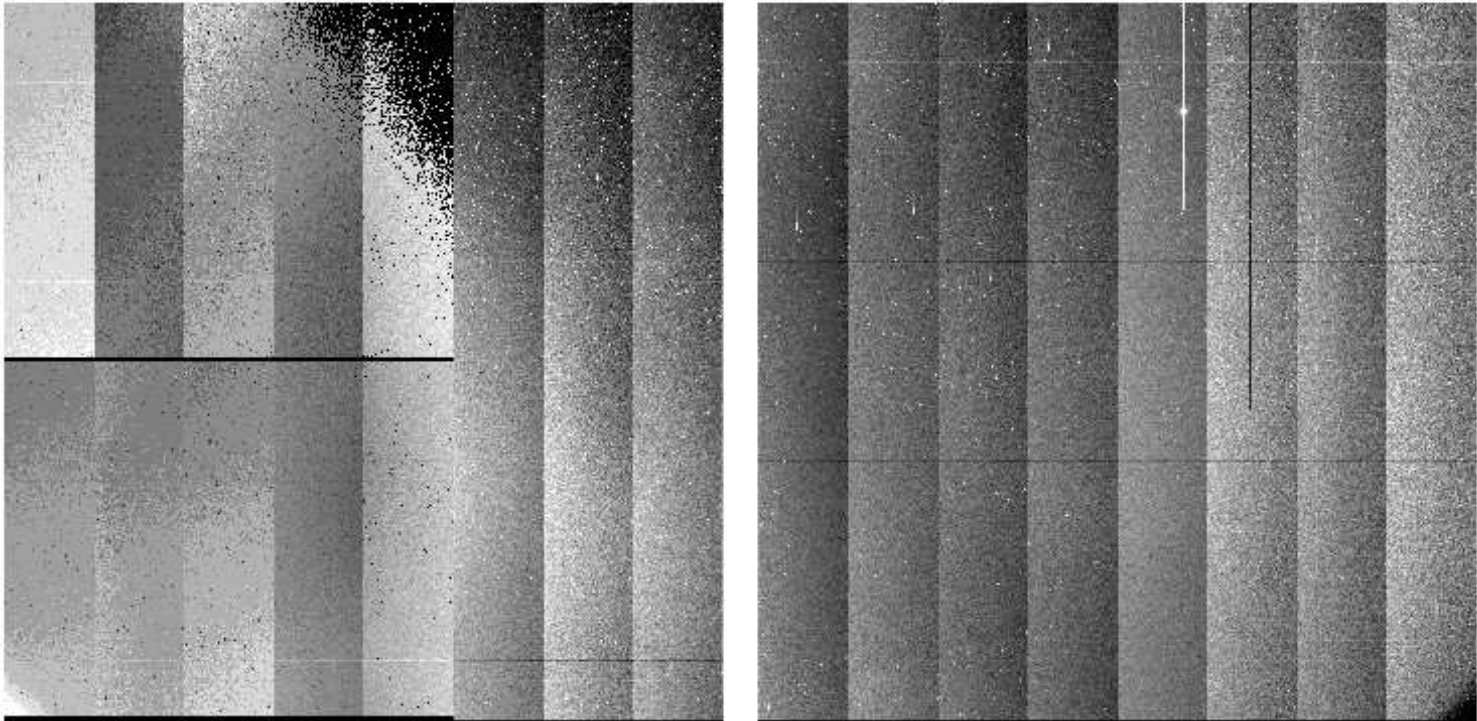
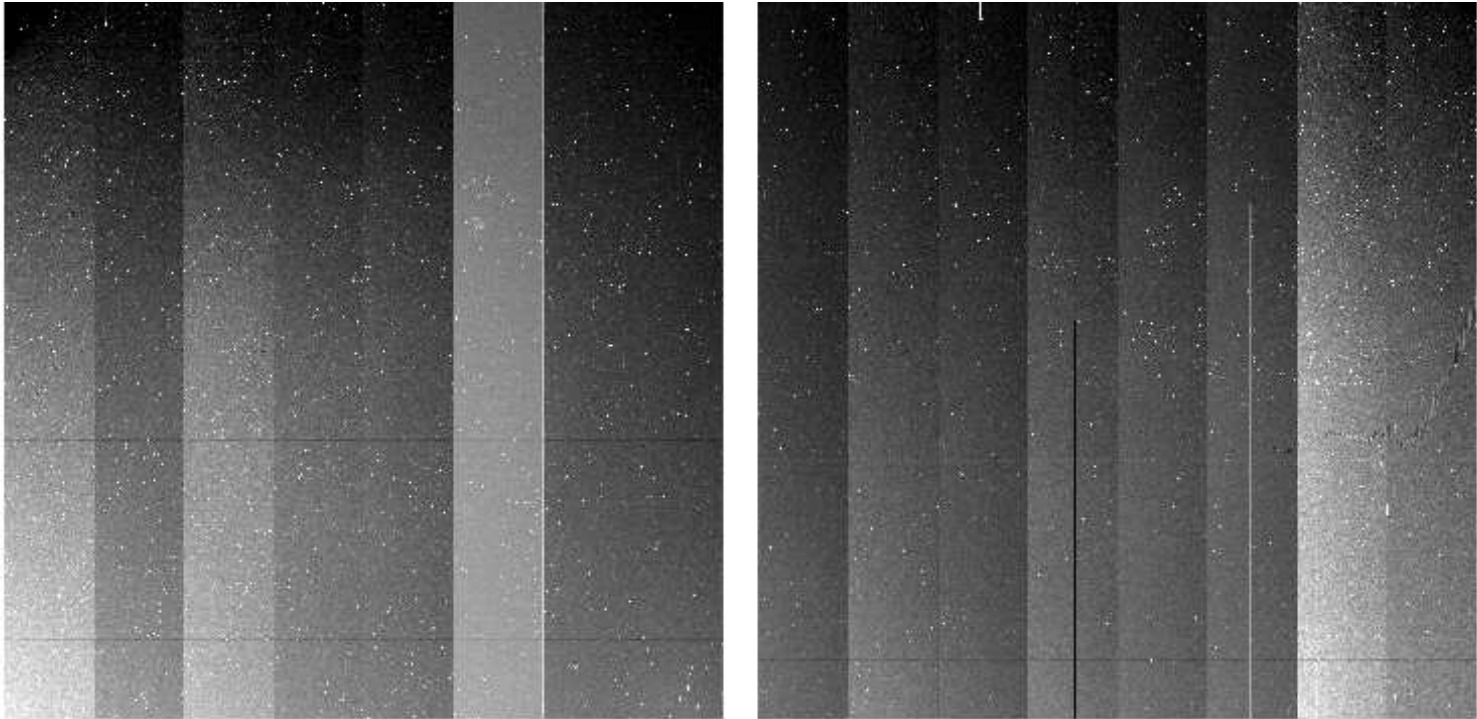
: 97.8

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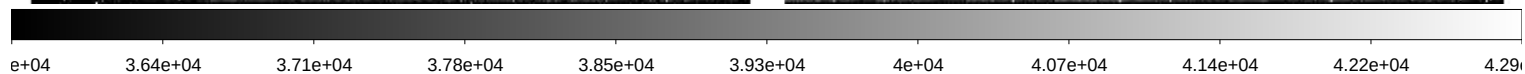
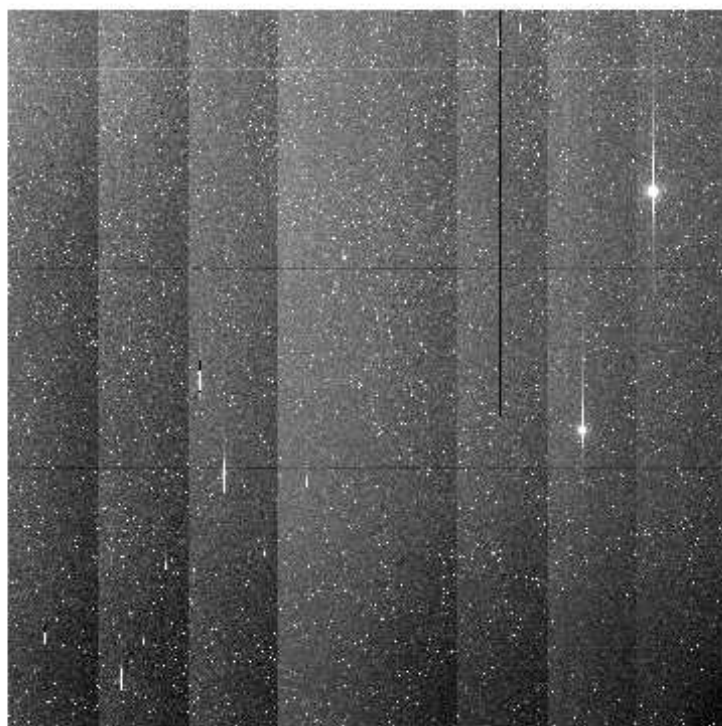
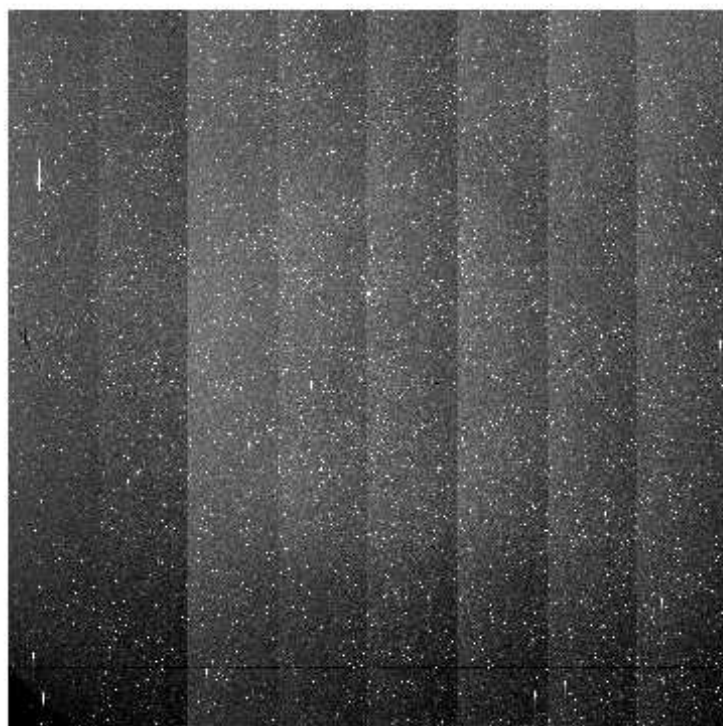
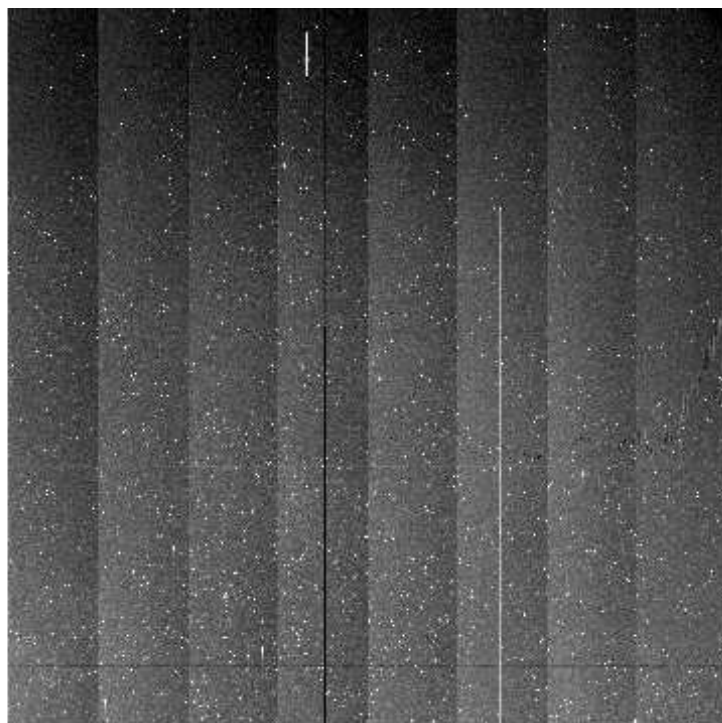
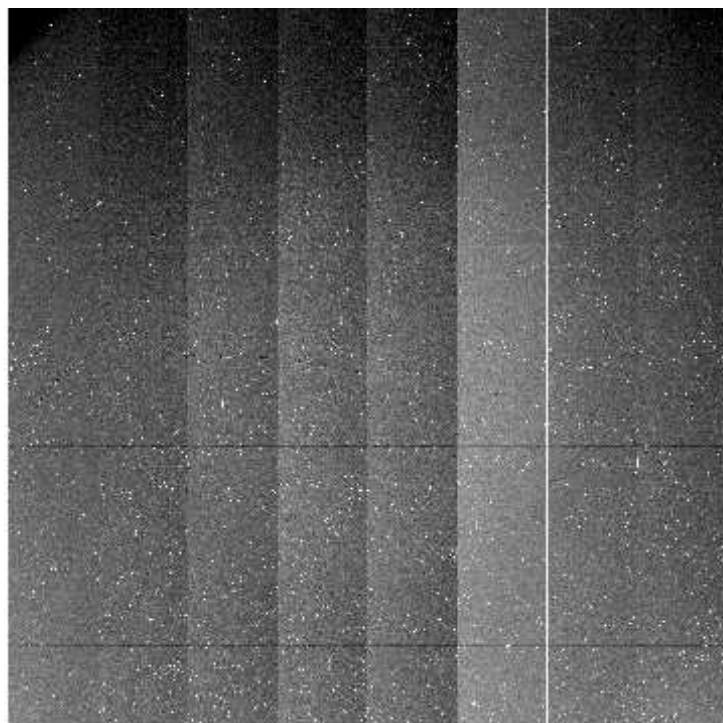
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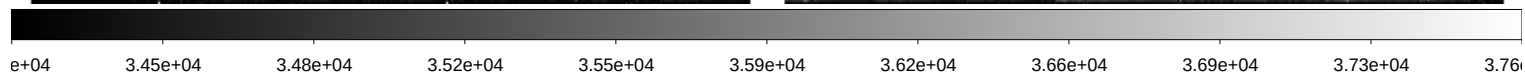
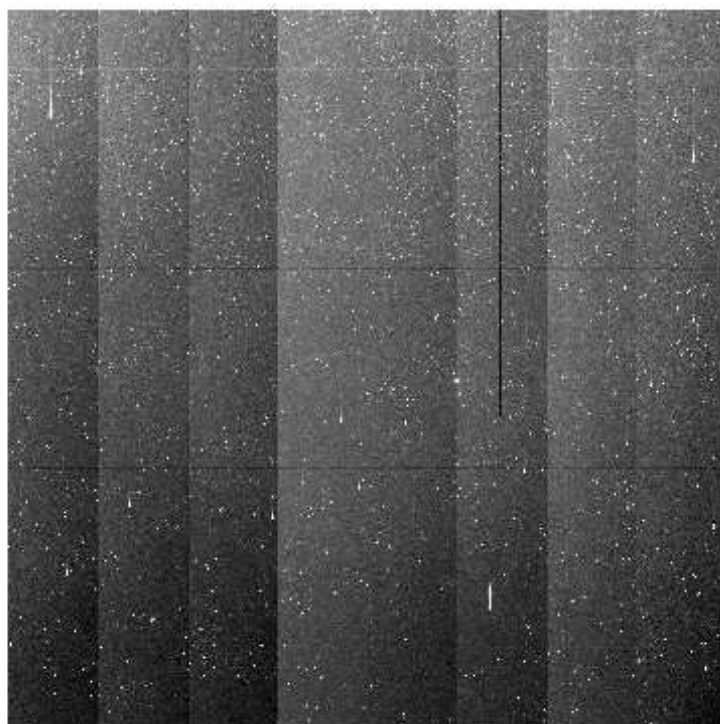
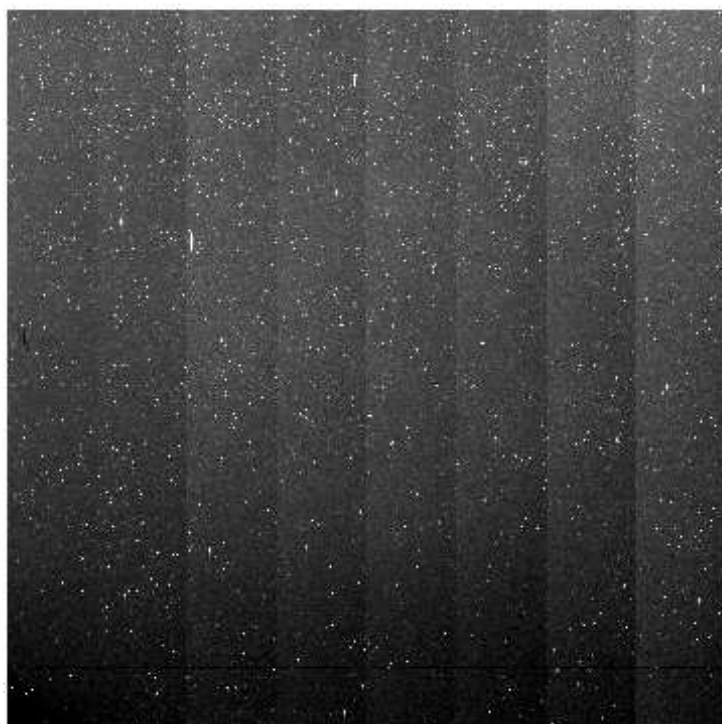
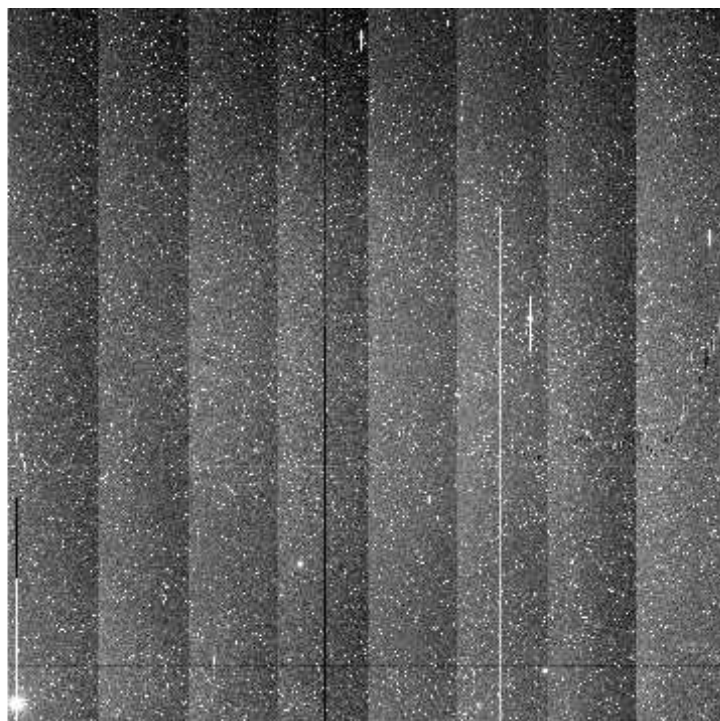
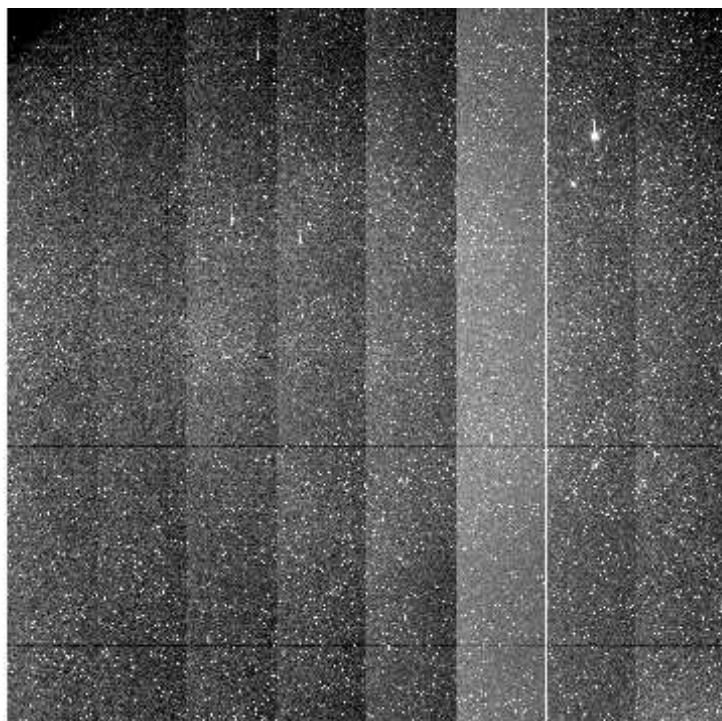
: 1.5



File Name	:	kmts.20260726.051703.fits	# 44 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG12	
RA	:	17:27:40.140	
DEC	:	-27:50:29.90	
Exposure Time	:	60	ALT
Airmass	:	1.10	AZ
Sidereal Time	:	15:40:01	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-26T17:57:23	Weather
CCD Temperature	:	-107.43	Moon Effect



File Name	:	kmts.20260726.051704.fits	# 45 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG11	
RA	:	17:27:35.290	
DEC	:	-29:57:30.70	
Exposure Time	:	60	ALT
Airmass	:	1.09	AZ
Sidereal Time	:	15:42:11	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-26T17:59:33	Weather
CCD Temperature	:	-107.44	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051705.fits

: BLG

: OBJECT

: BLG17

: 17:44:45.460

: -33:15:26.20

: 60

: 1.11

: 15:44:23

: I

: 2026-07-26T18:01:44

: -107.45

46 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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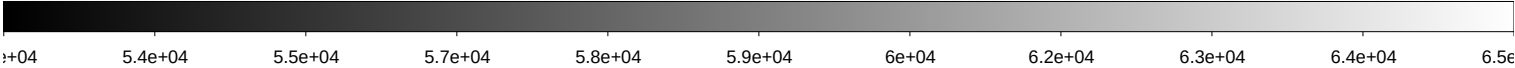
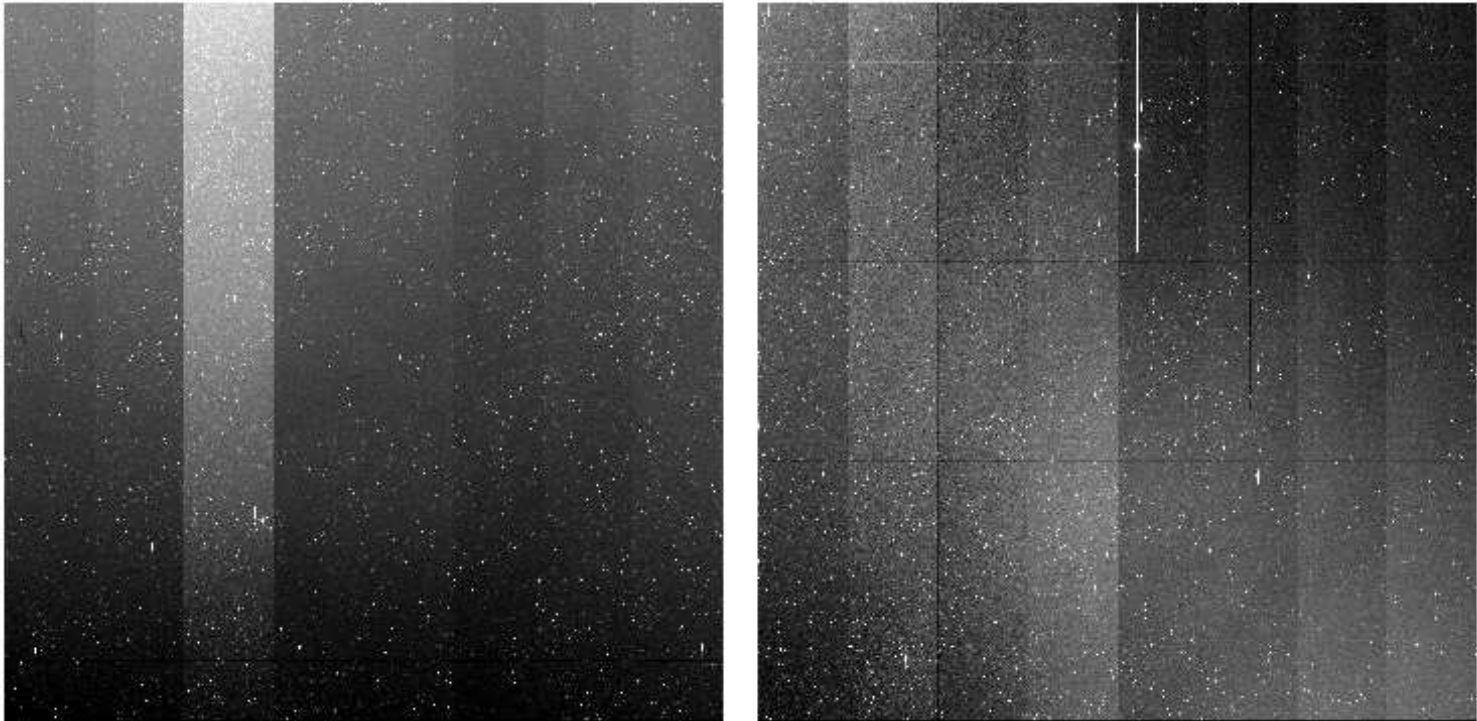
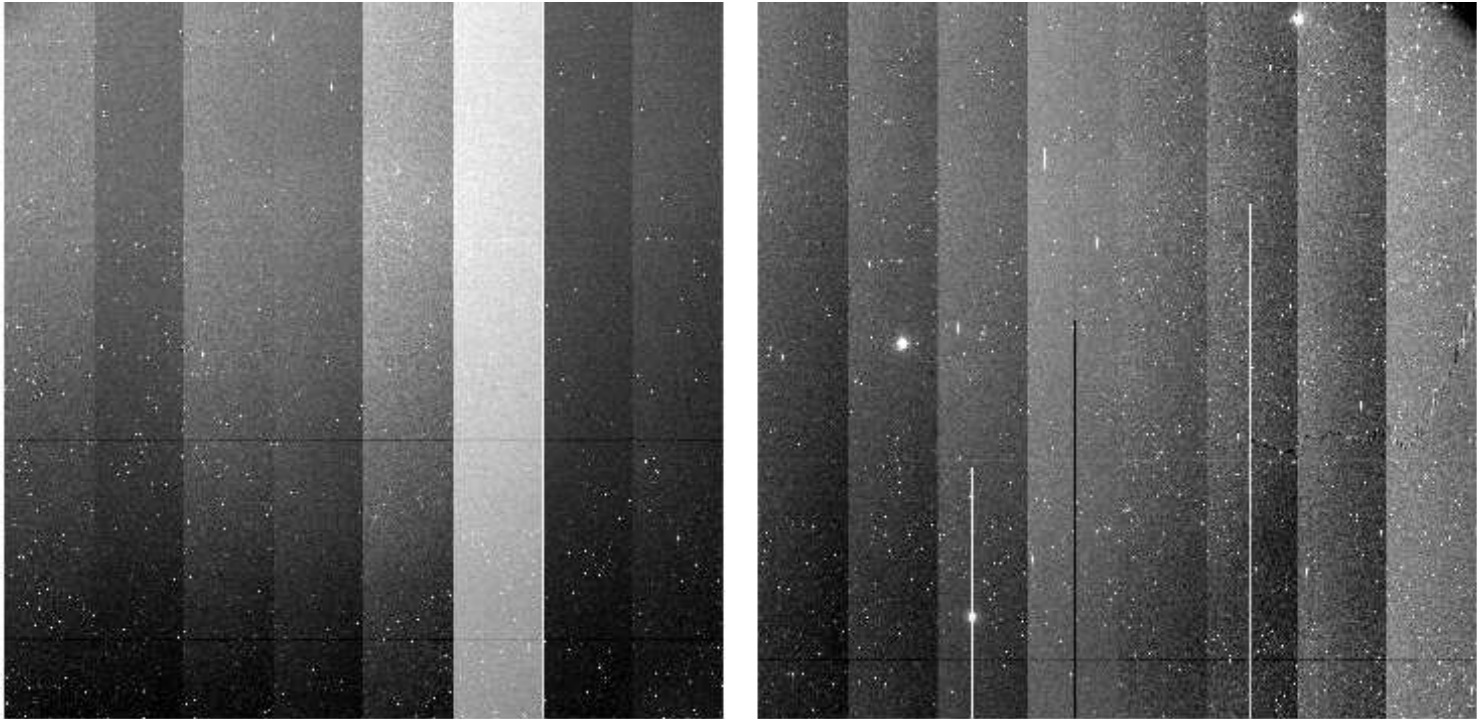
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64.0

79.2

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1.5



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051706.fits

BLG

OBJECT

BLG21

17:54:31.050

-35:22:25.60

60

1.13

15:46:46

I

2026-07-26T18:03:54

-107.5

47 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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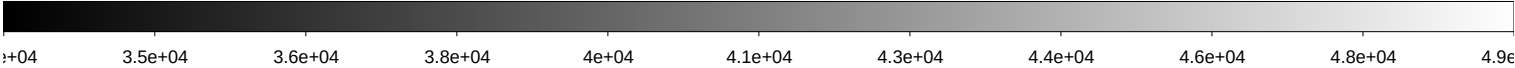
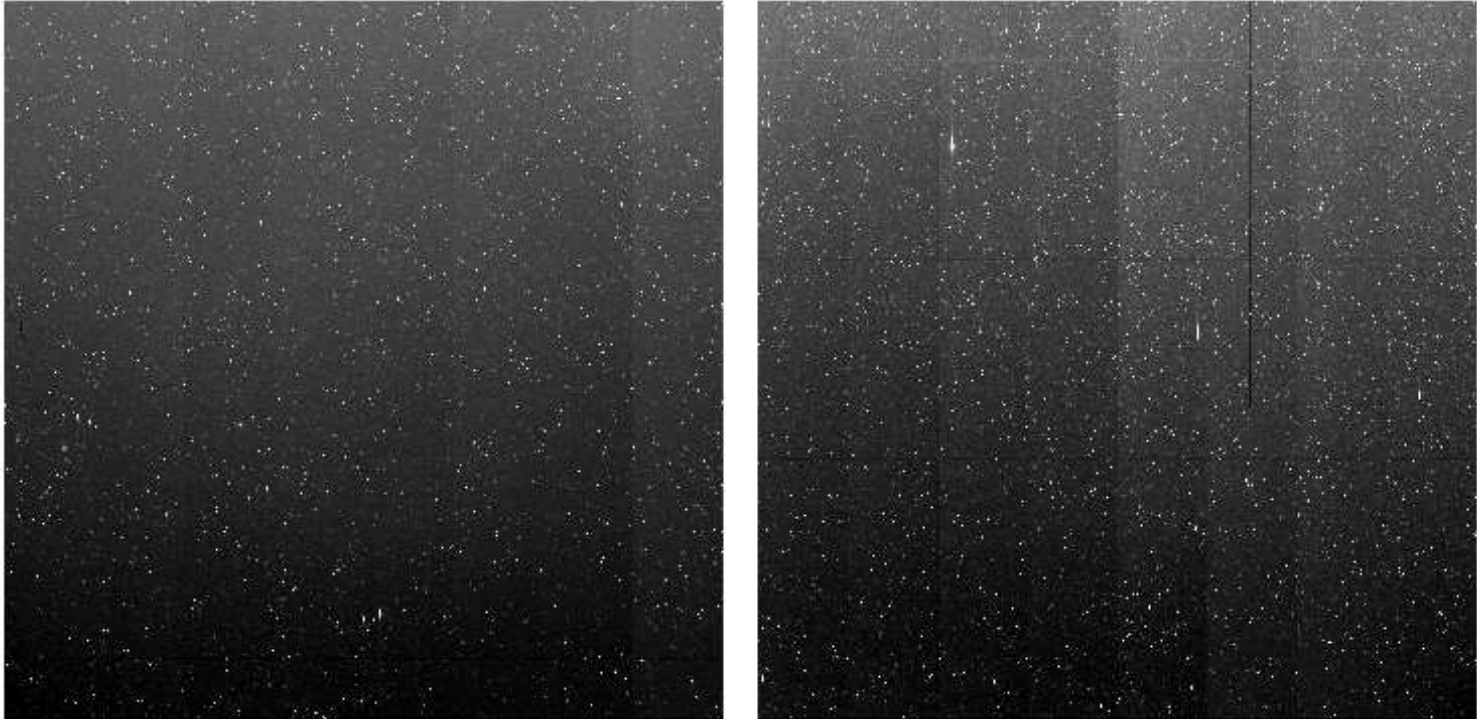
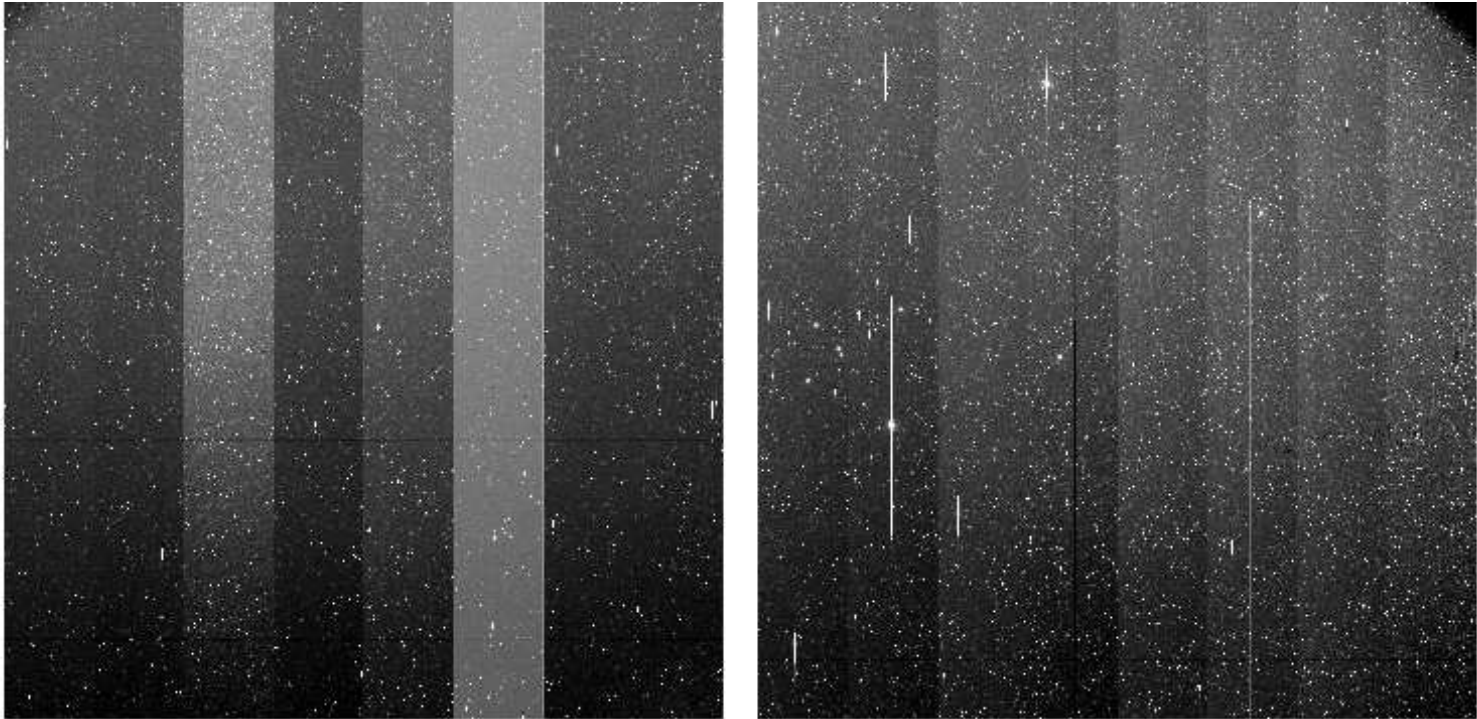
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62.6

74.3

0

1.3



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

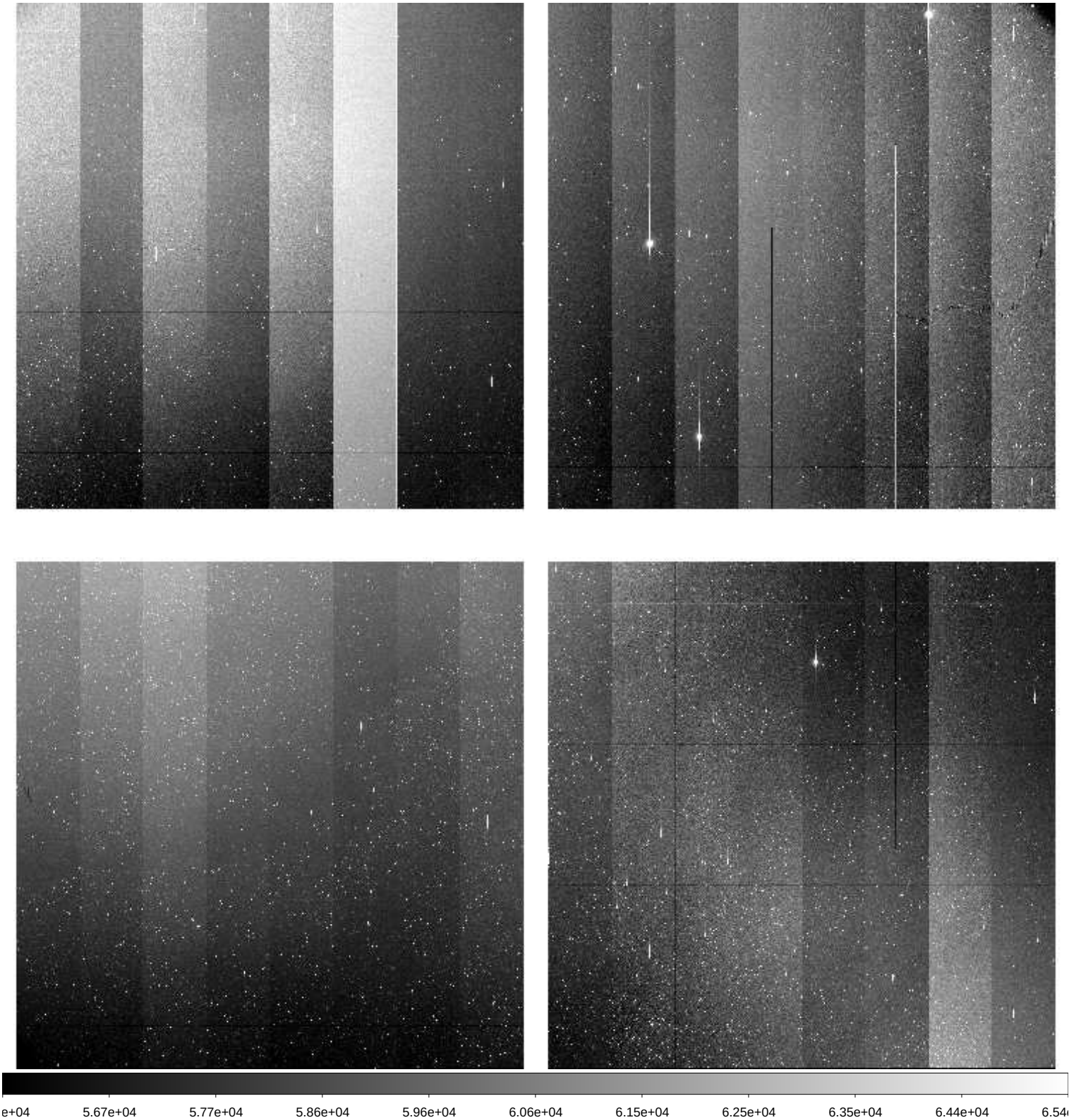
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kmts.20260726.051707.fits
BLG
OBJECT
BLG17
17:44:45.270
-33:15:27.20
60
1.10
15:50:03
I
2026-07-26T18:07:11
-107.49

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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65.2
79.5
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1.5



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051708.fits

BLG

OBJECT

BLG21

17:54:30.730

-35:22:26.00

60

1.12

15:52:00

I

2026-07-26T18:09:07

-107.22

49 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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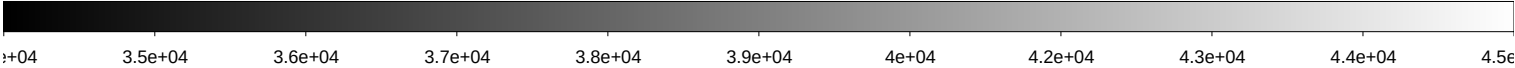
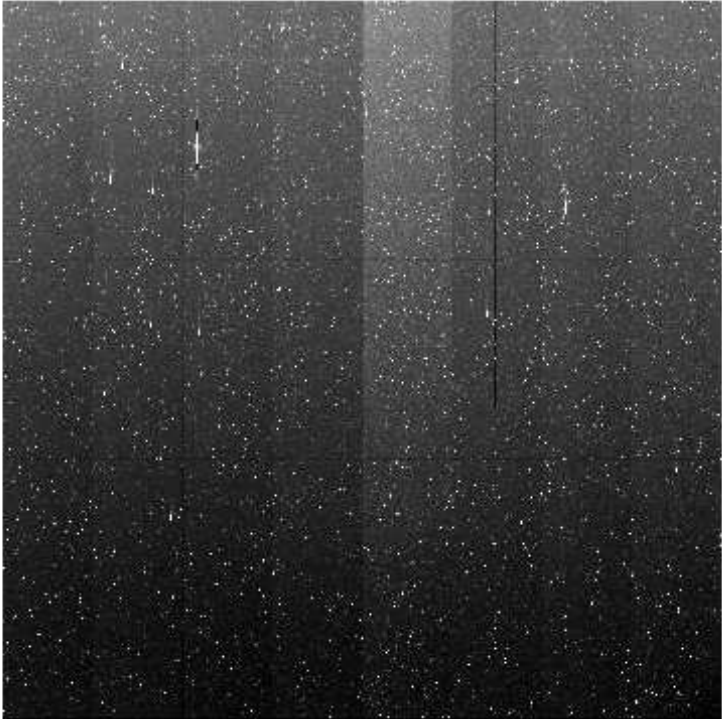
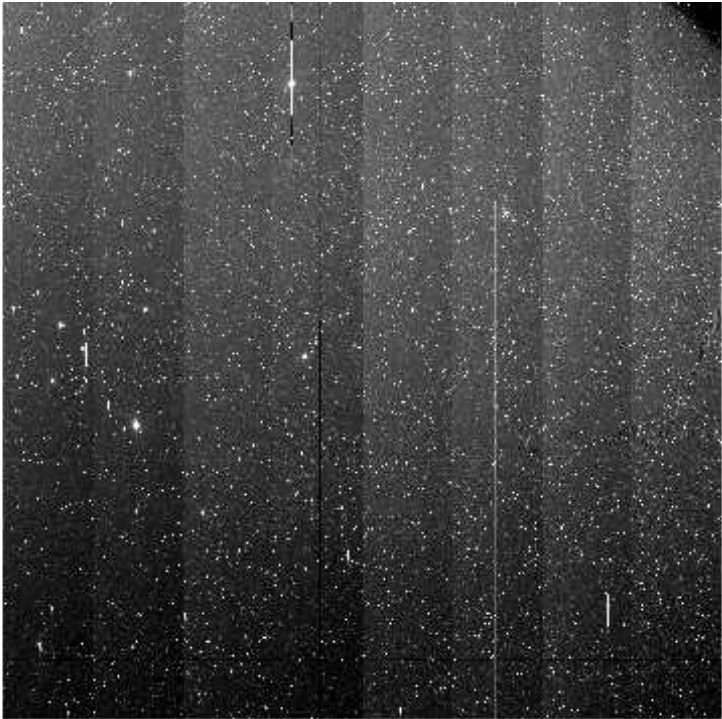
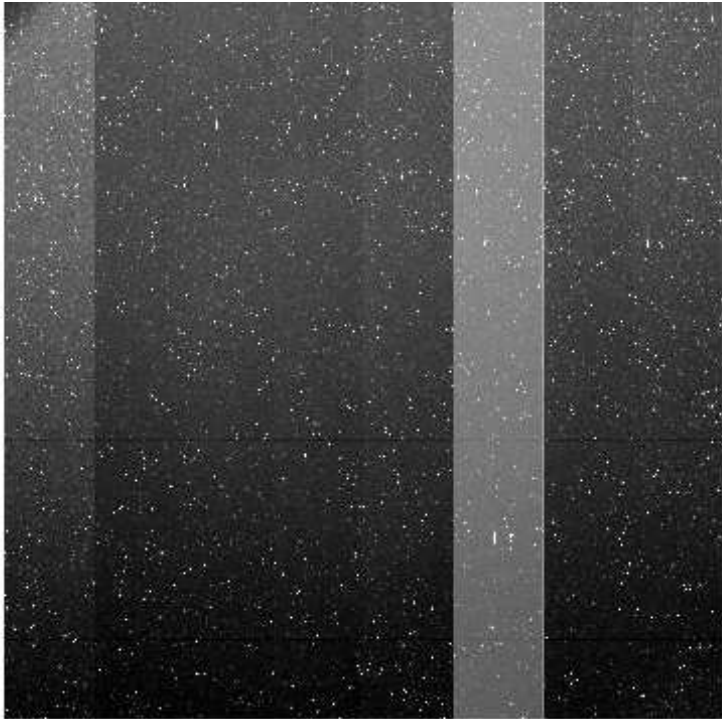
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63.7

74.4

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1.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051709.fits

BLG

OBJECT

BLG11

17:27:34.760

-29:57:27.30

60

1.07

15:57:30

I

2026-07-26T18:14:36

-107.54

50 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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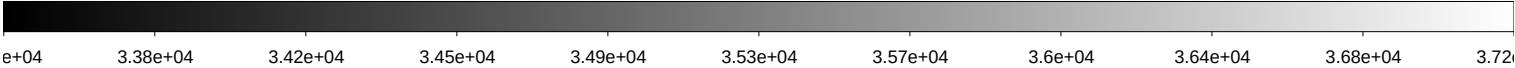
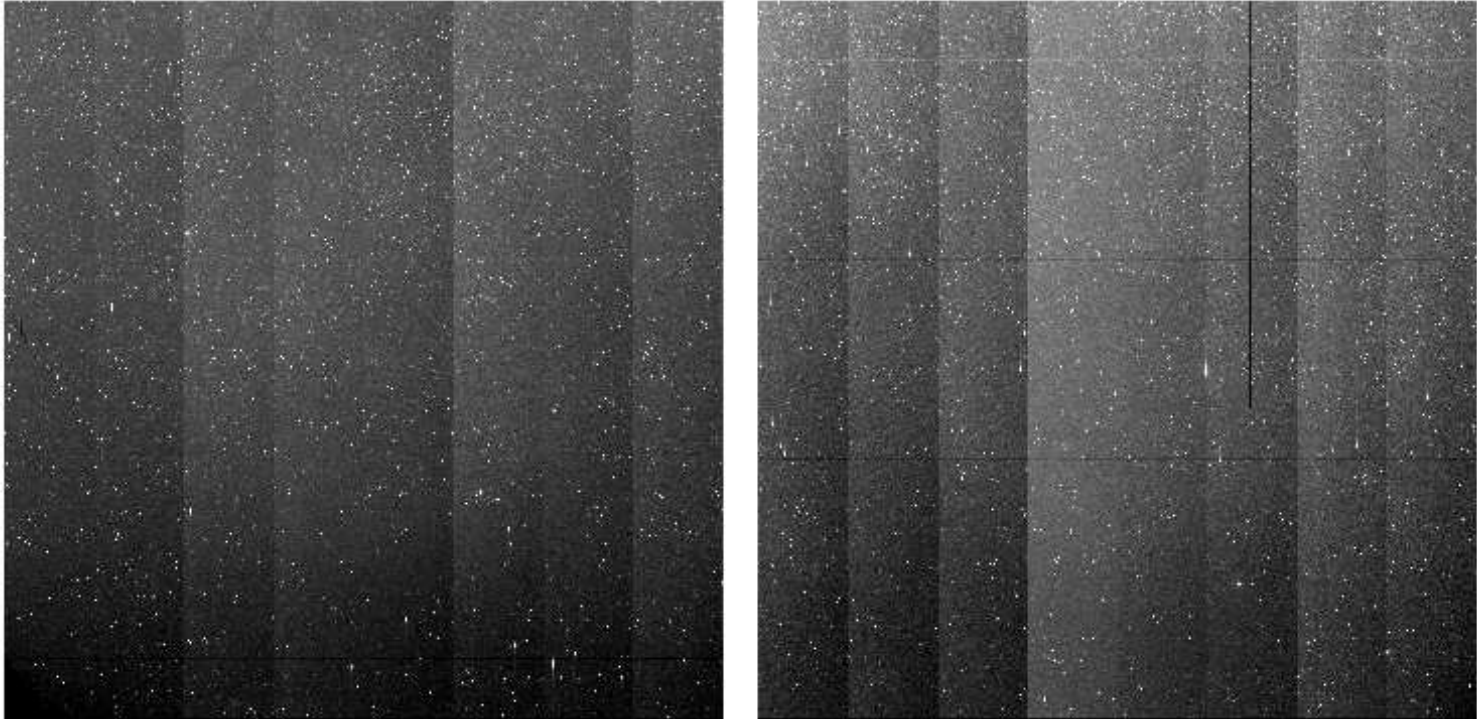
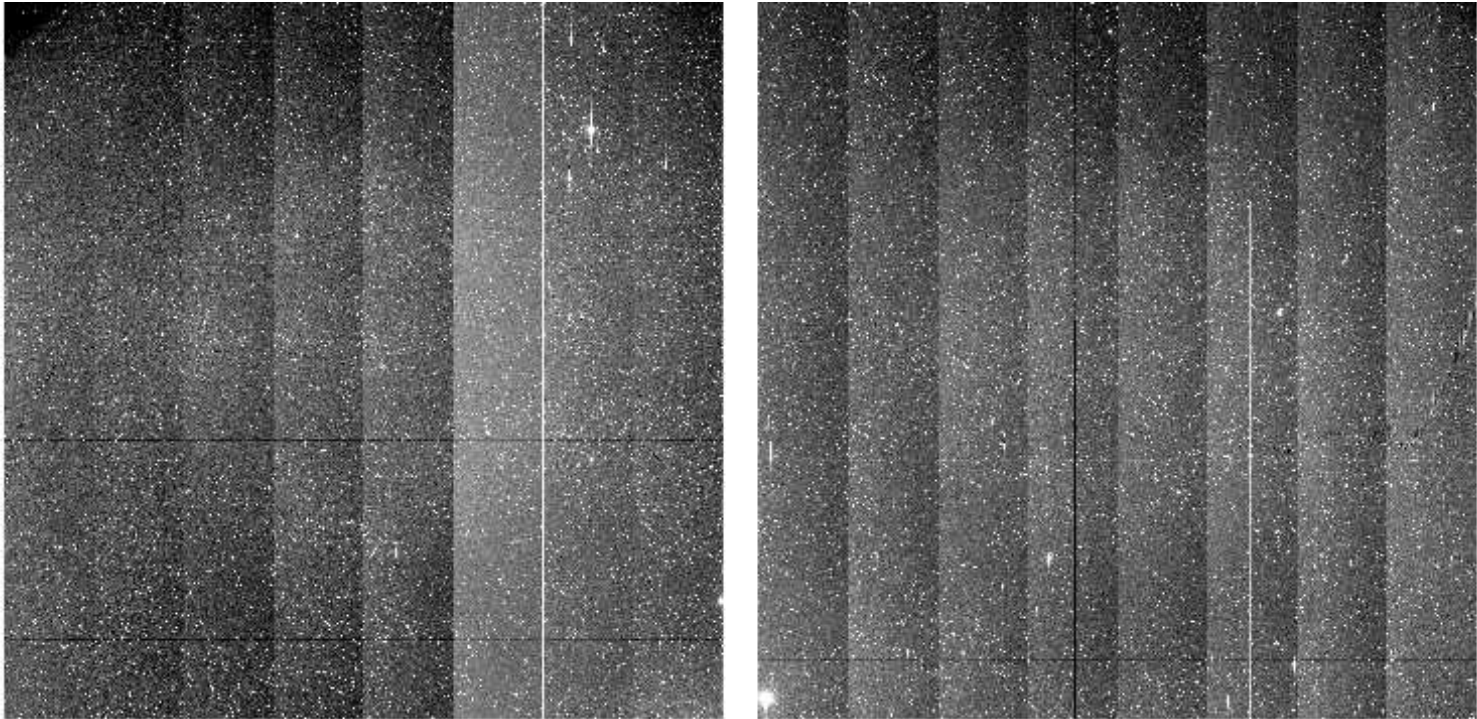
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69.9

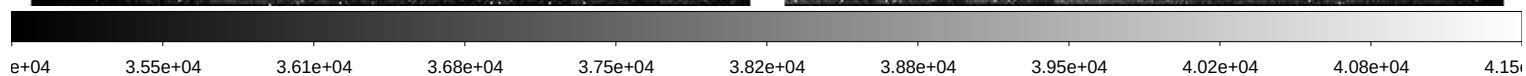
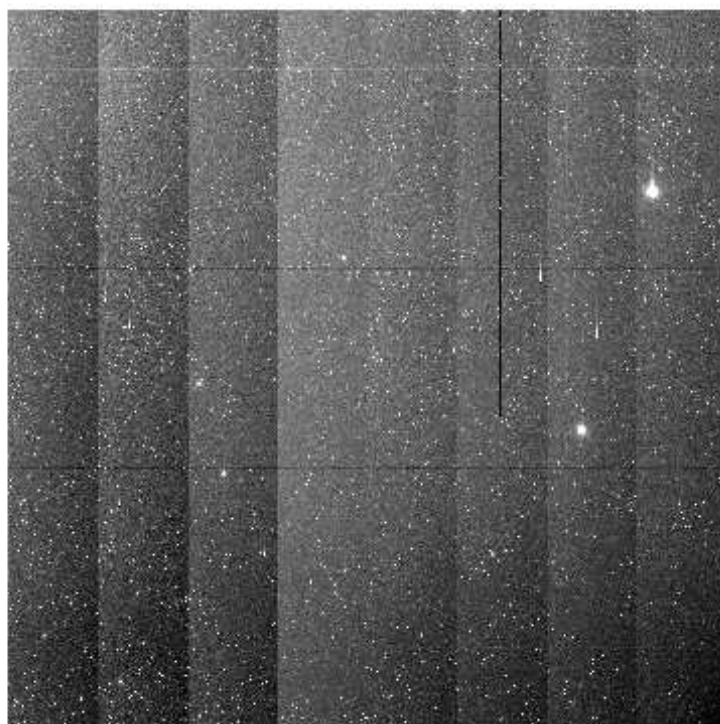
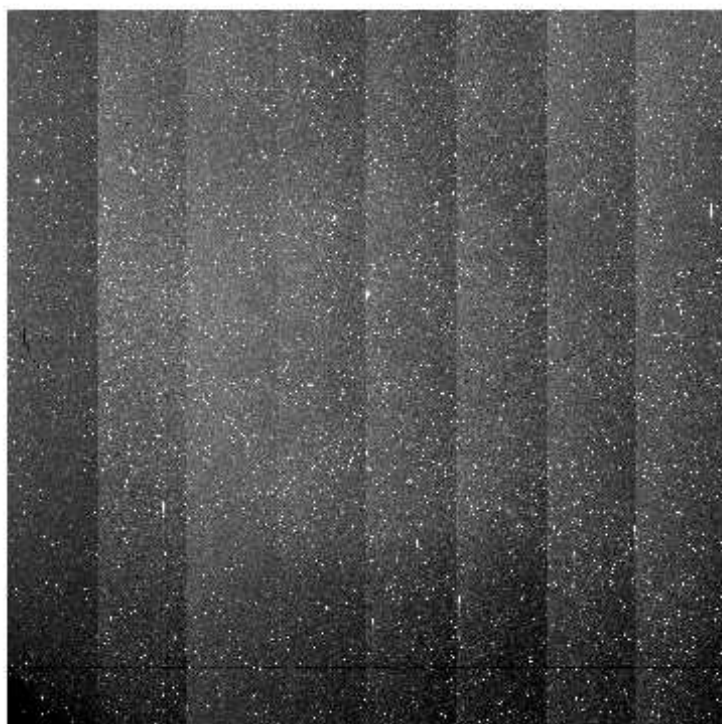
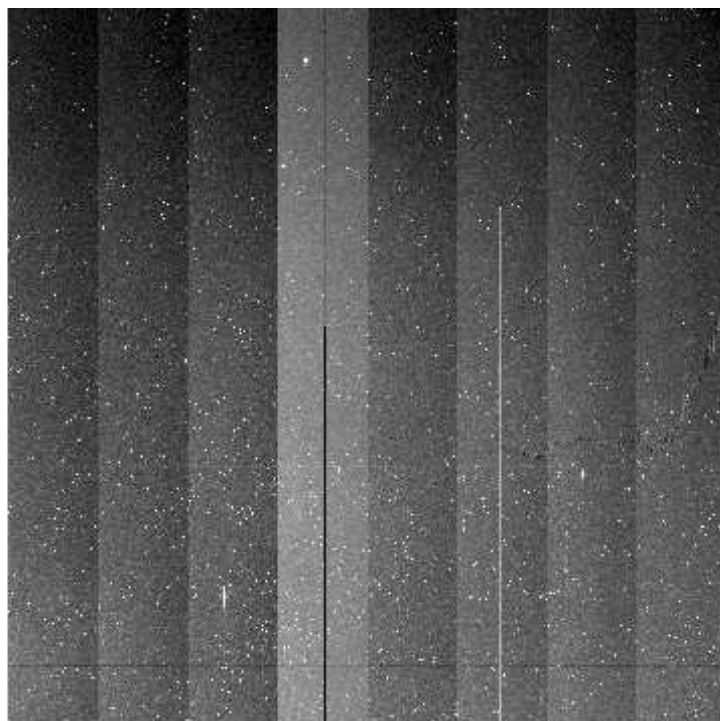
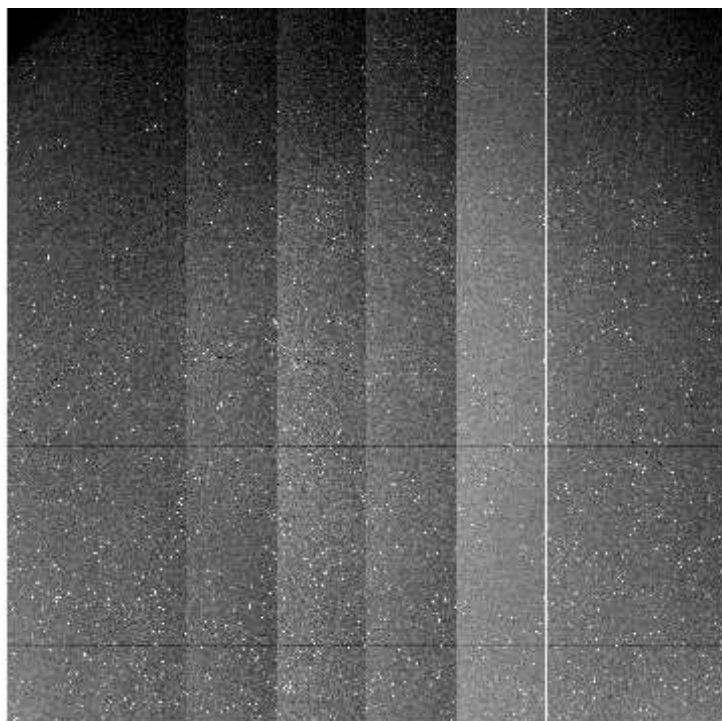
90.1

0

1.0



File Name	:	kmts.20260726.051710.fits	# 51 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG12	
RA	:	17:27:39.650	
DEC	:	-27:50:26.90	
Exposure Time	:	60	ALT
Airmass	:	1.07	AZ
Sidereal Time	:	15:59:26	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-26T18:16:44	Weather
CCD Temperature	:	-107.55	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051711.fits

: BLG

: OBJECT

: BLG13

: 17:34:55.030

: -34:21:28.30

: 60

: 1.07

: 16:01:36

: I

: 2026-07-26T18:18:55

: -107.57

52 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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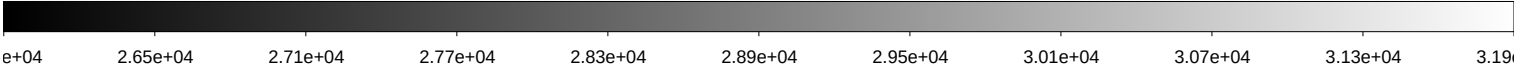
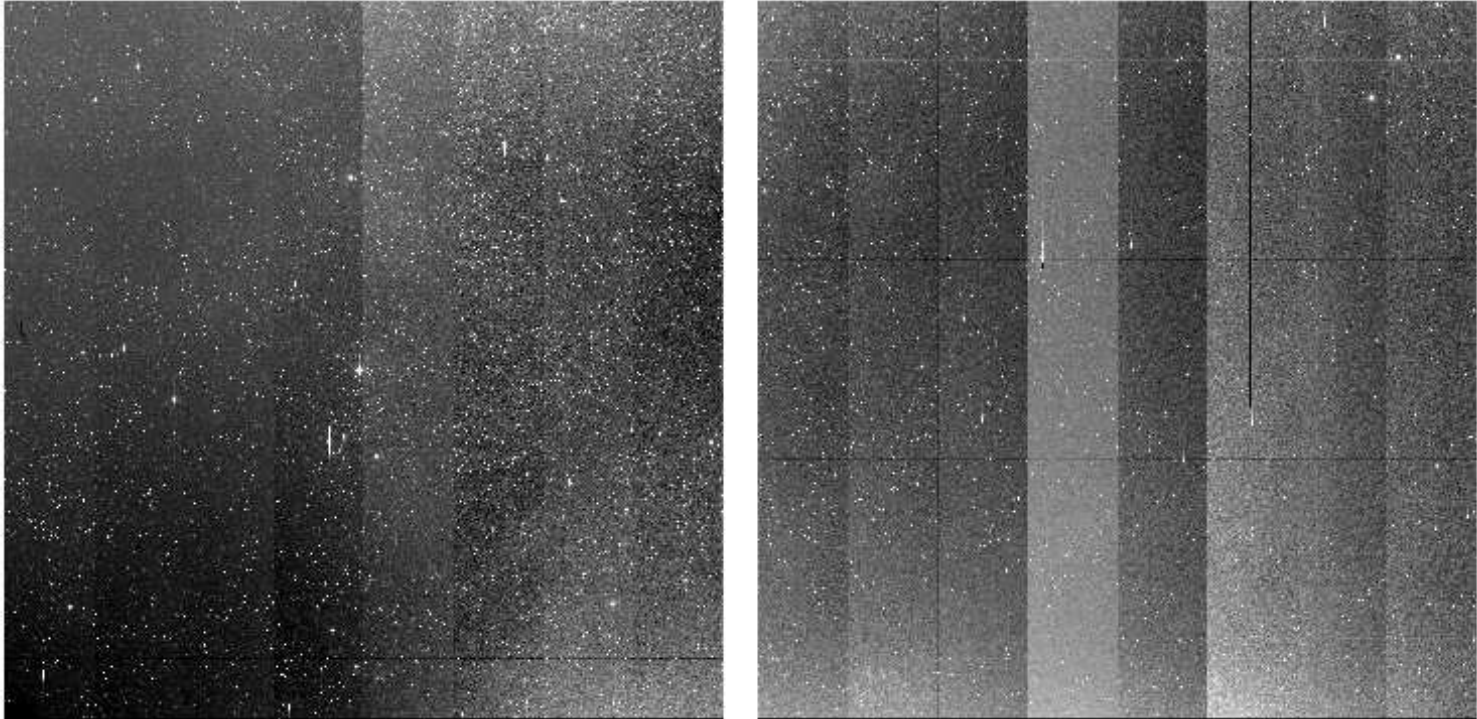
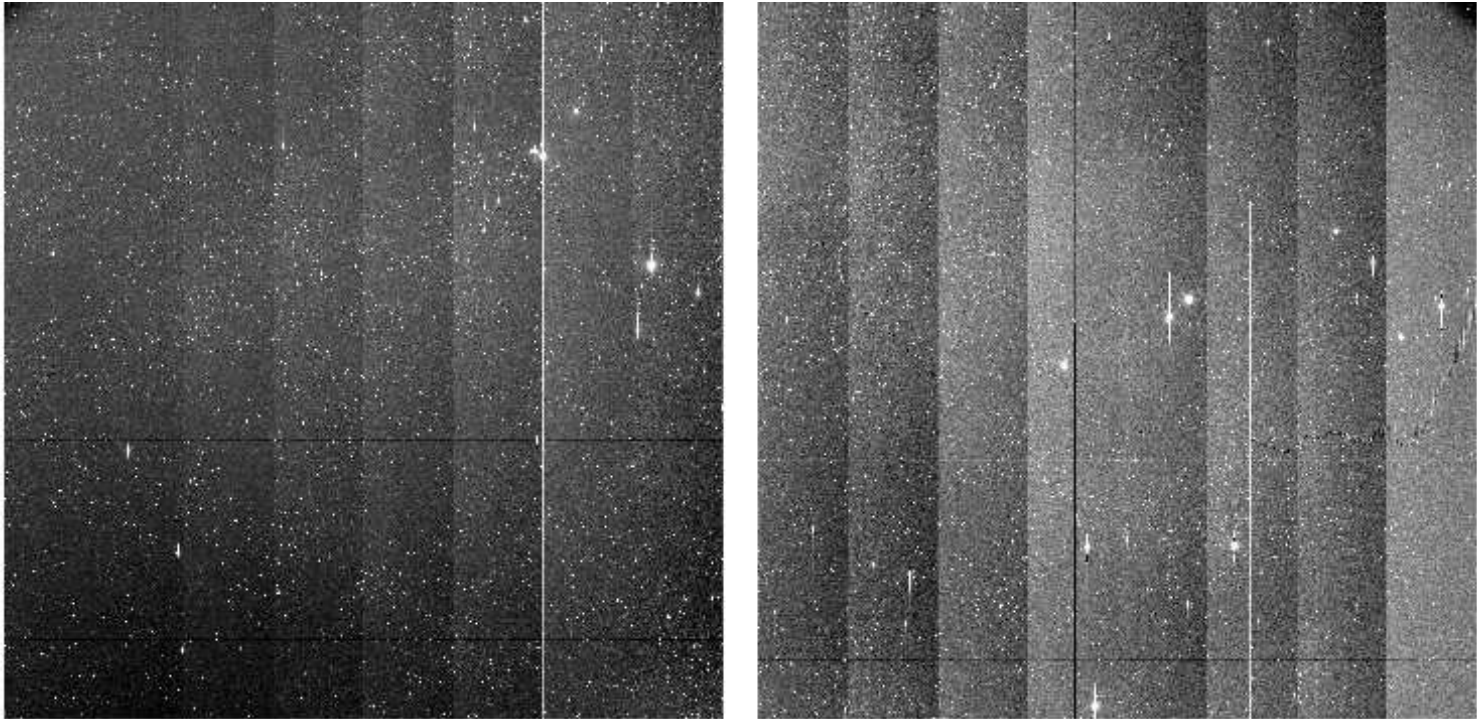
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69.7

77.3

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0.9



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051712.fits

BLG

OBJECT

BLG16

17:37:04.570

-24:40:28.20

60

1.08

16:03:46

I

2026-07-26T18:21:04

-107.58

53 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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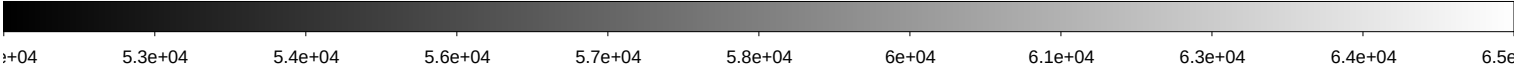
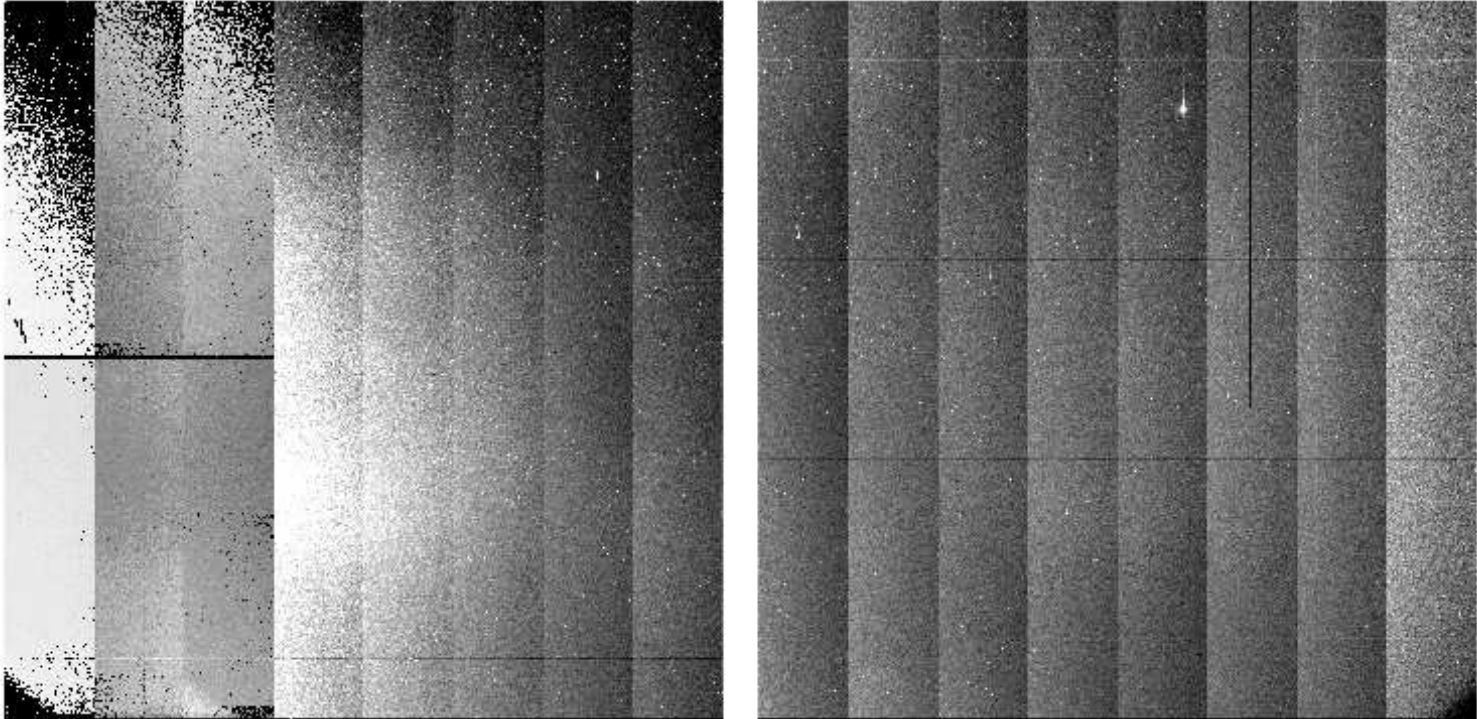
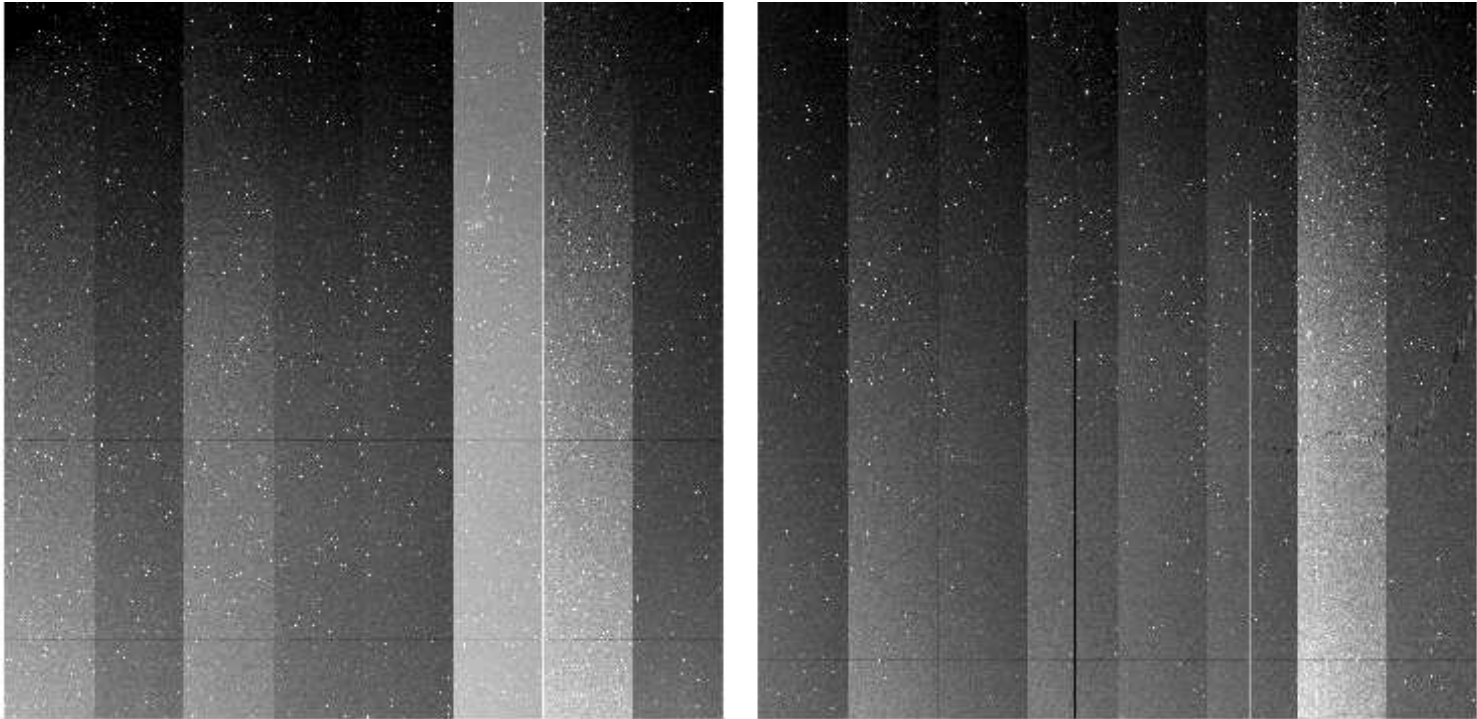
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67.5

103.3

0

1.4



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

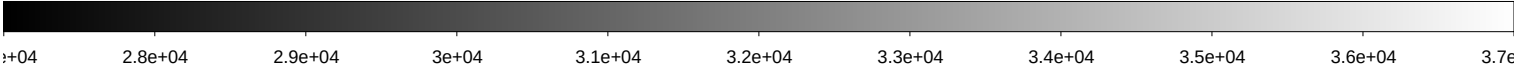
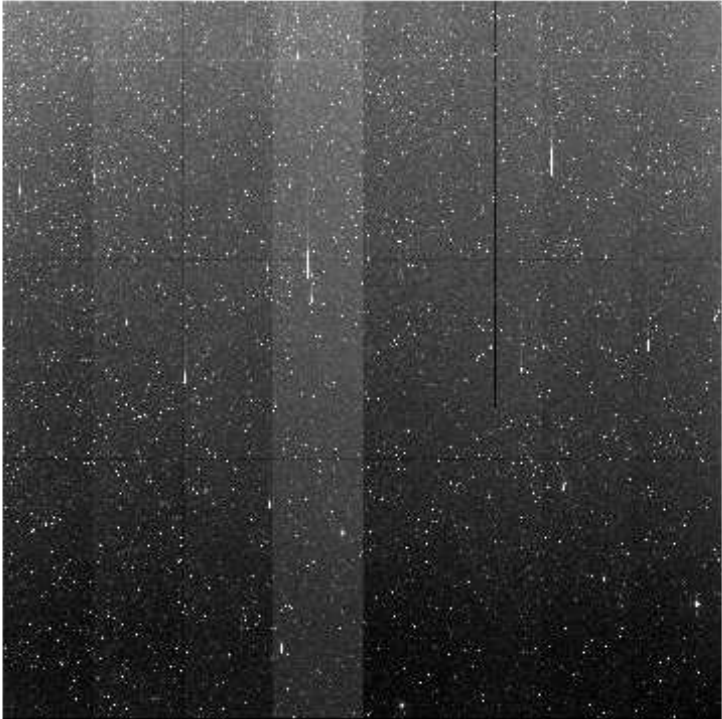
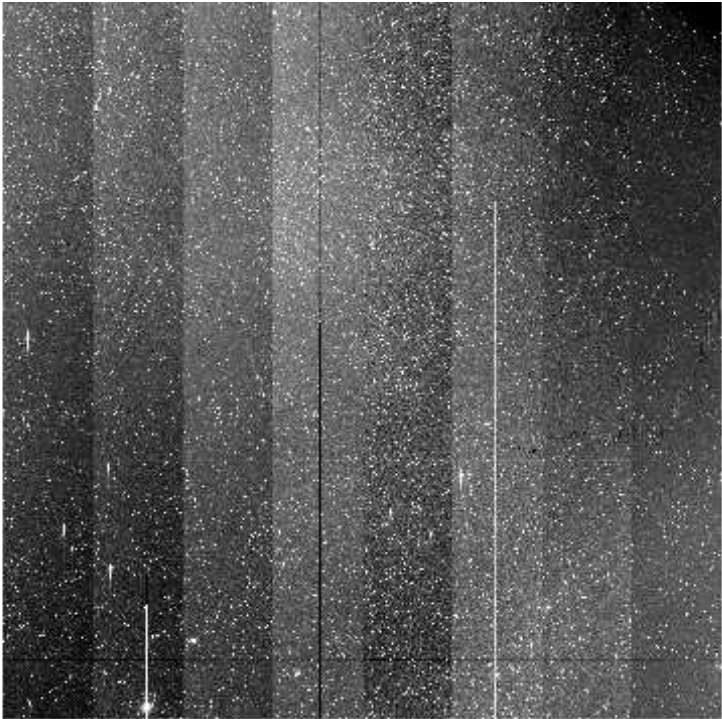
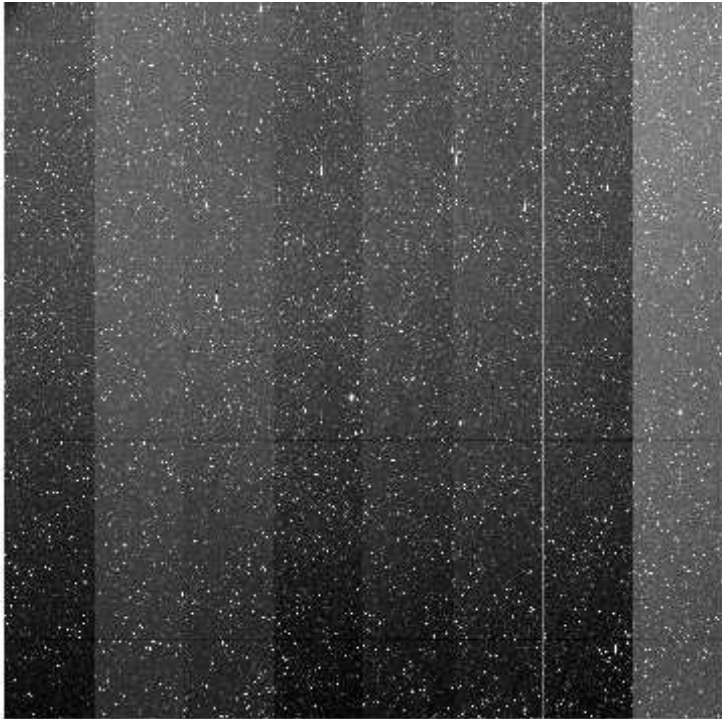
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kmts.20260726.051713.fits
BLG
OBJECT
BLG37
17:44:37.350
-35:22:29.60
60
1.07
16:05:58
I
2026-07-26T18:23:02
-107.6

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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68.6
74.4
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1.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051714.fits

BLG

OBJECT

BLG17

17:44:45.130

-33:15:29.20

60

1.07

16:07:56

I

2026-07-26T18:25:00

-107.65

55 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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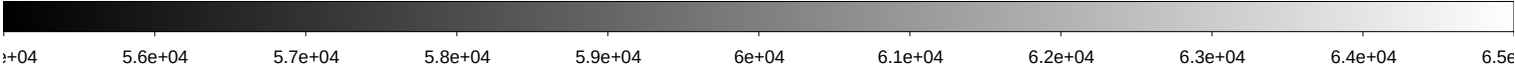
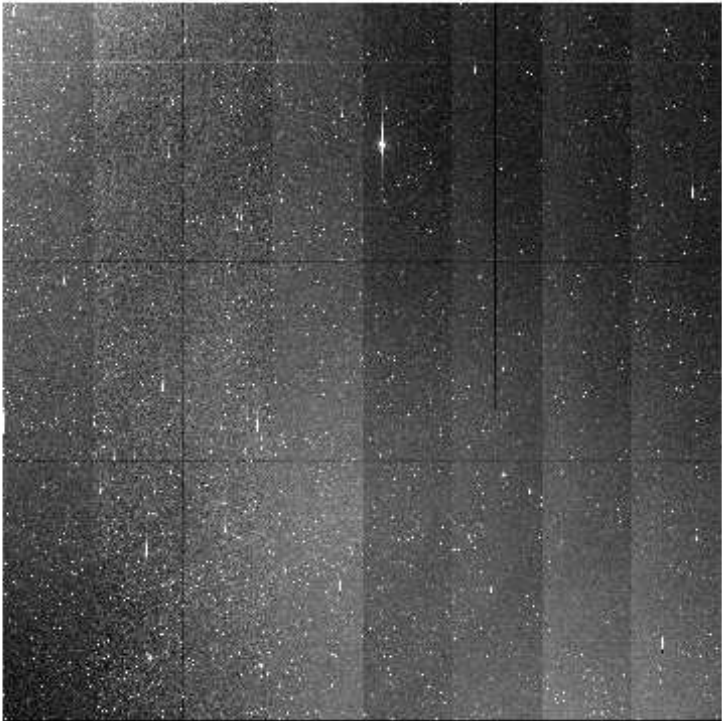
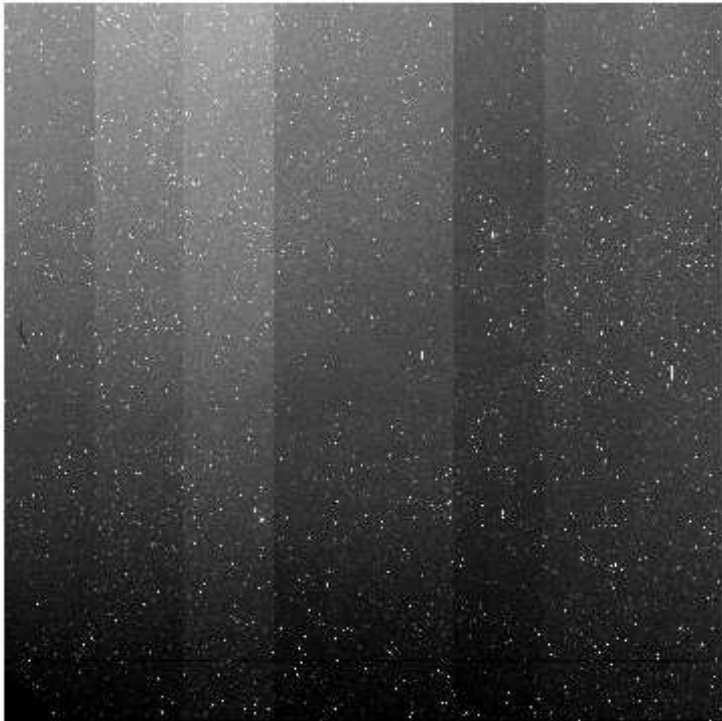
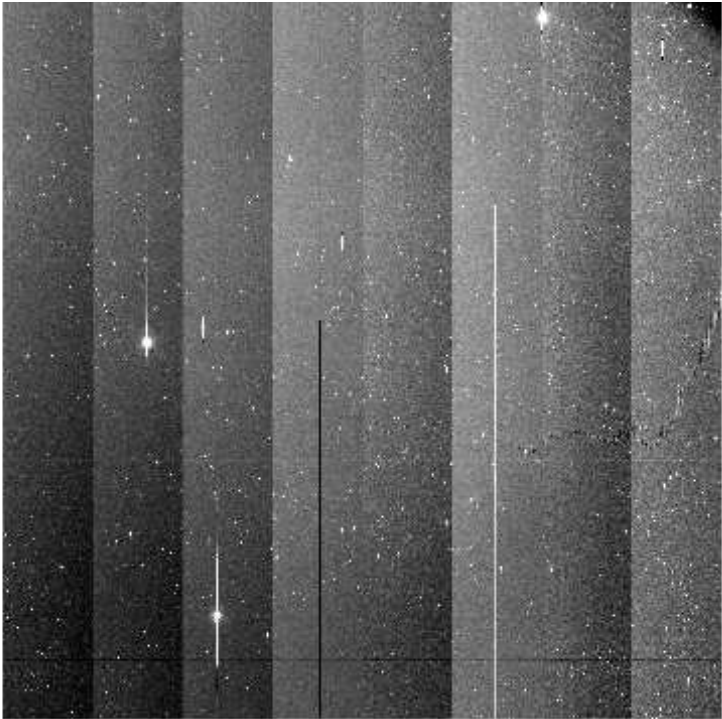
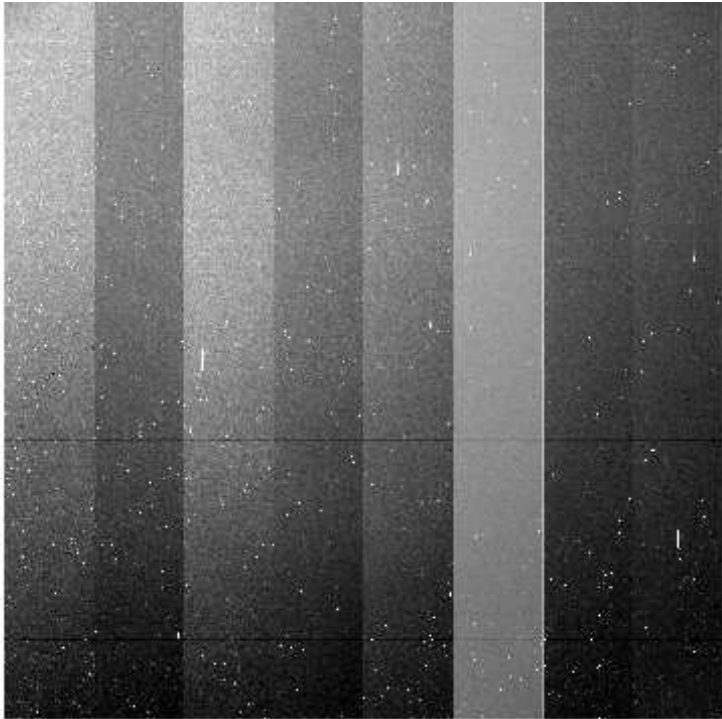
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68.9

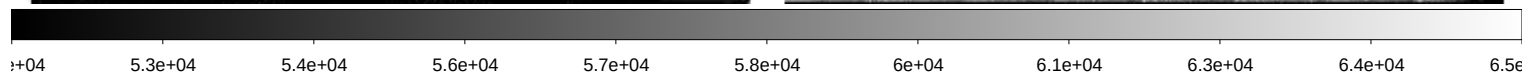
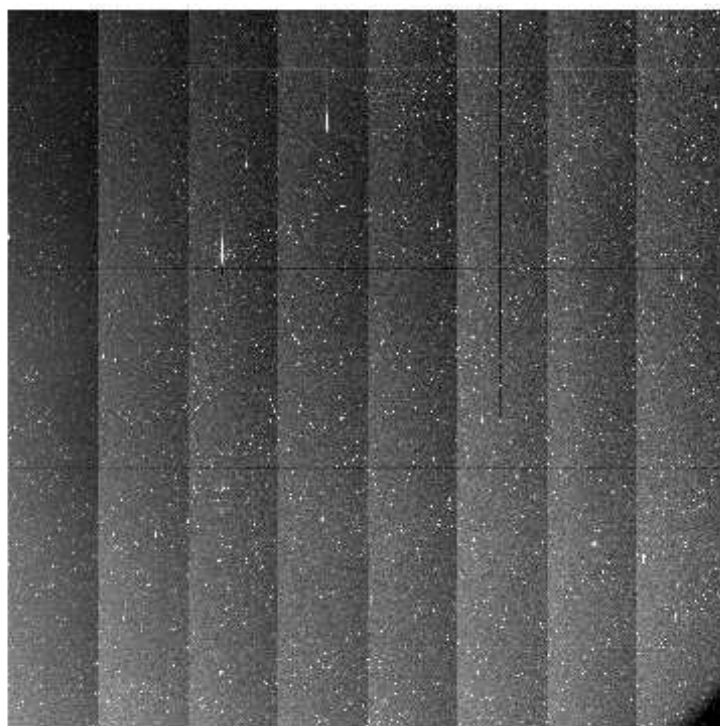
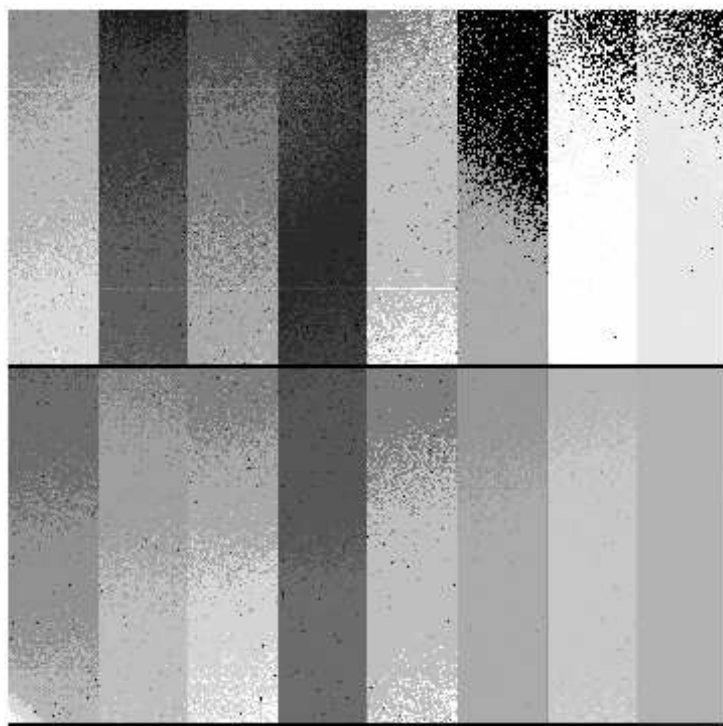
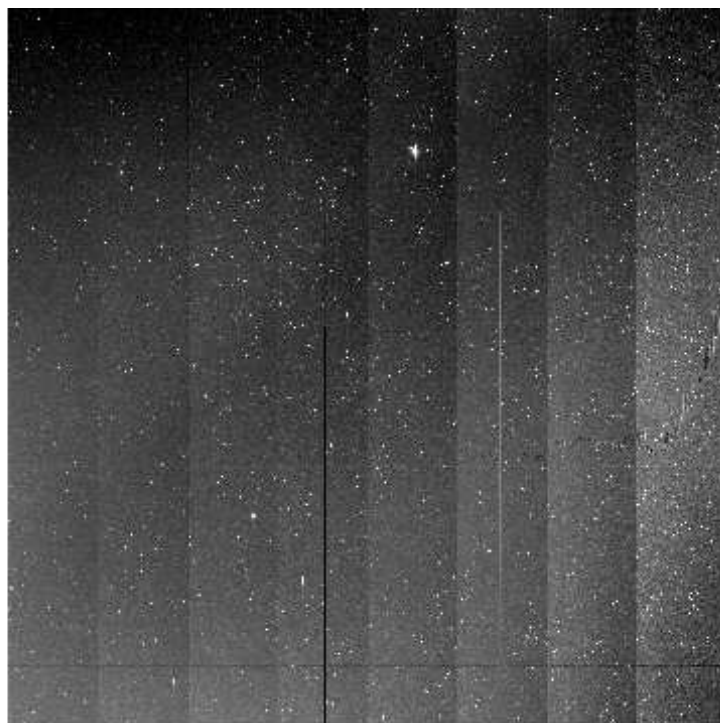
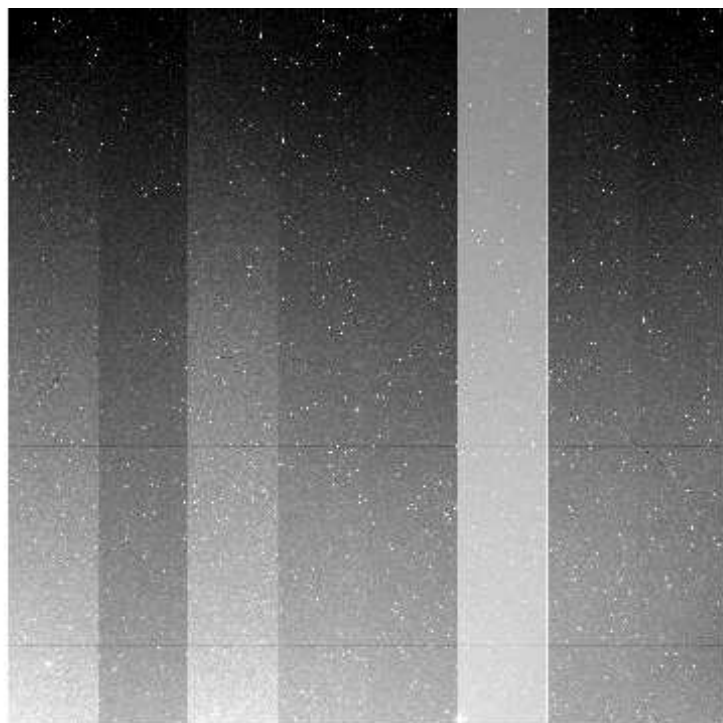
80.3

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1.5



File Name	:	kmts.20260726.051715.fits	# 56 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG20	
RA	:	17:46:04.620	
DEC	:	-22:32:58.90	
Exposure Time	:	60	ALT
Airmass	:	1.10	AZ
Sidereal Time	:	16:09:52	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-26T18:27:09	Weather
CCD Temperature	:	-107.62	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051716.fits

: BLG

: OBJECT

: BLG17

: 17:44:44.940

: -33:15:28.10

: 60

: 1.07

: 16:12:03

: I

: 2026-07-26T18:29:19

: -107.63

57 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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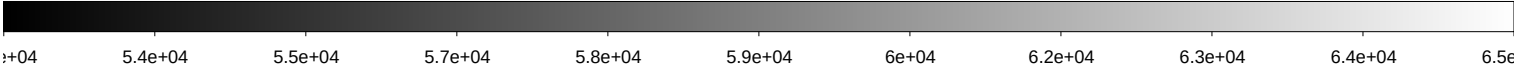
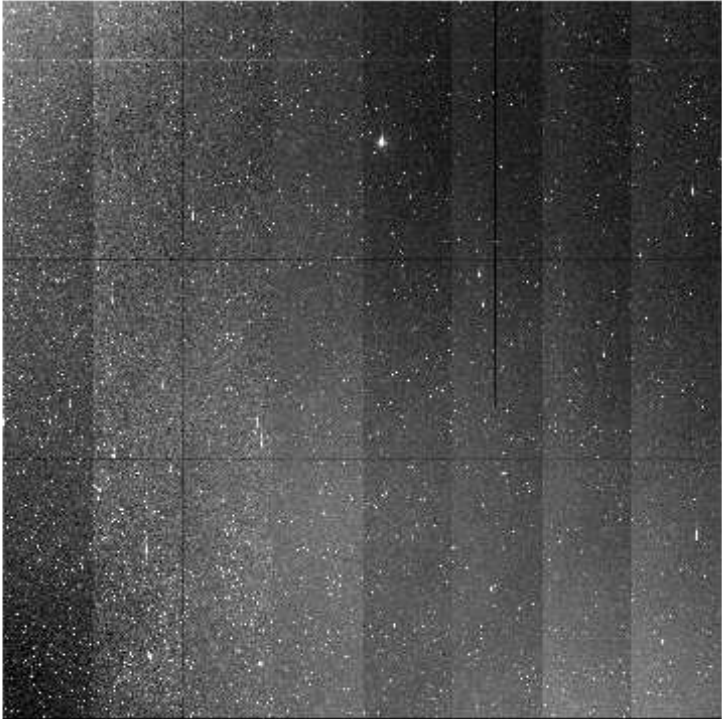
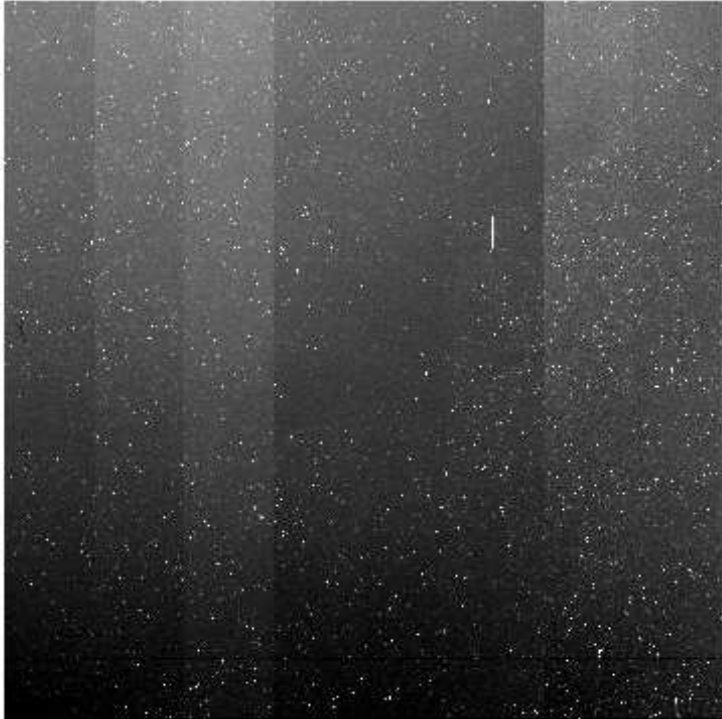
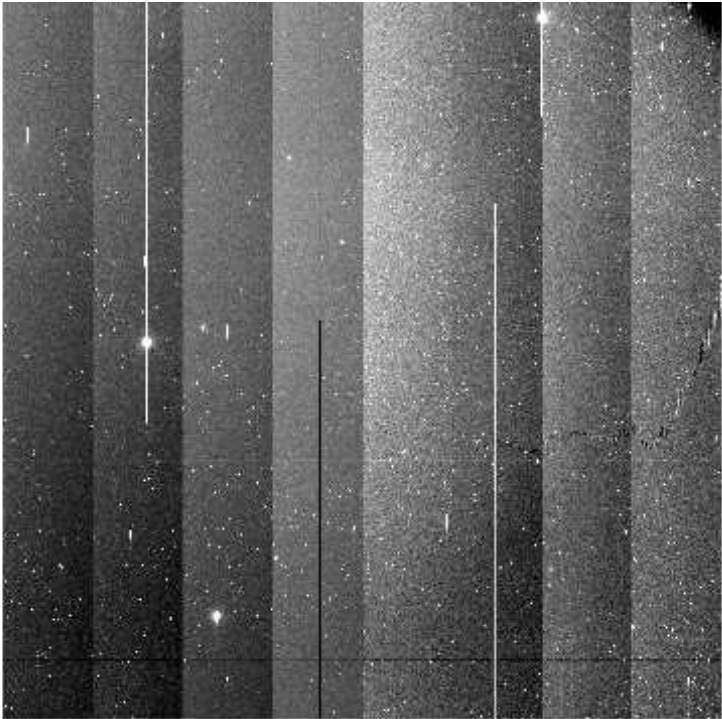
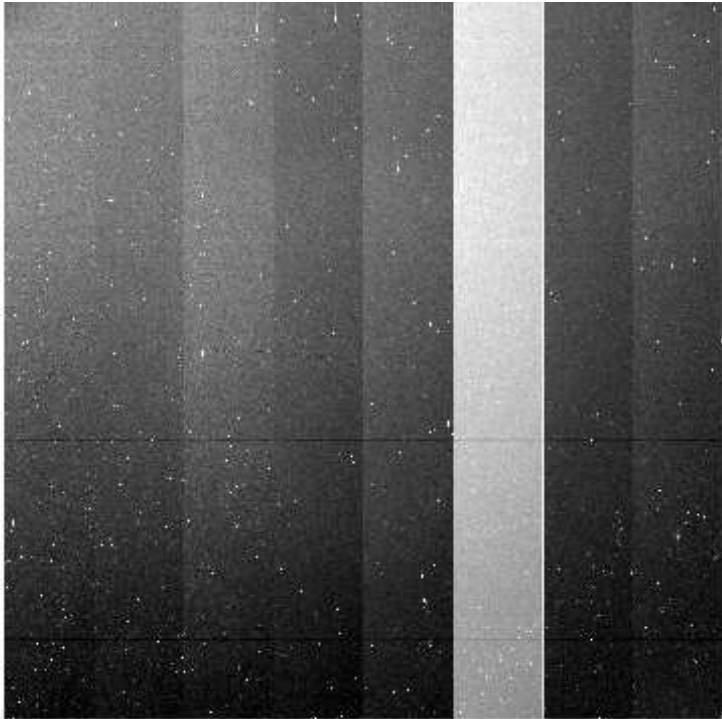
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69.8

80.5

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1.5



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051717.fits

BLG

OBJECT

BLG21

17:54:30.430

-35:22:30.00

60

1.08

16:14:17

I

2026-07-26T18:31:20

-107.65

58 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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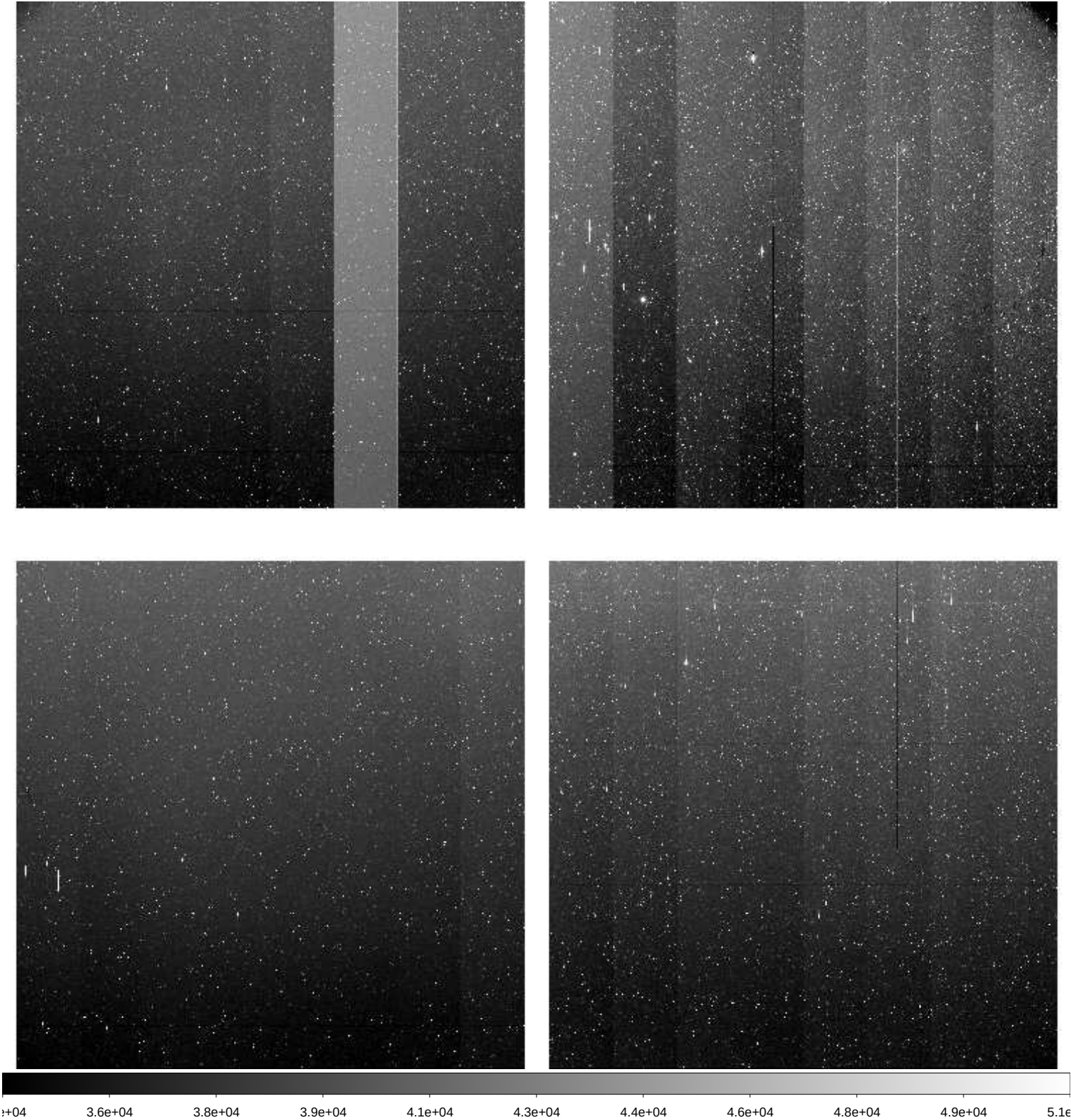
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68.3

74.5

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1.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051718.fits

BLG

OBJECT

BLG37

17:44:37.040

-35:22:26.90

60

1.06

16:16:14

I

2026-07-26T18:33:29

-107.67

59 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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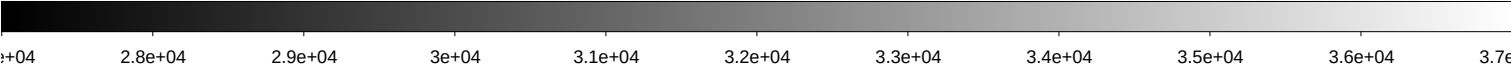
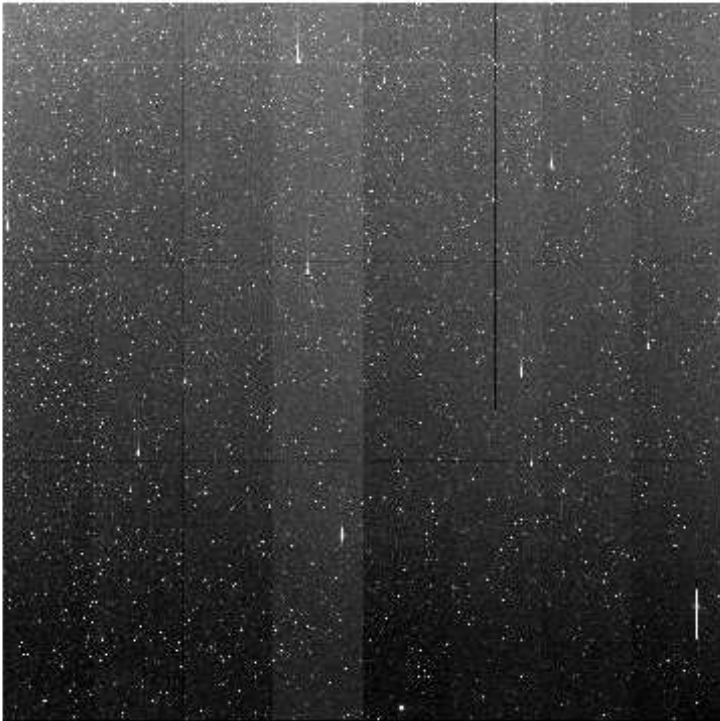
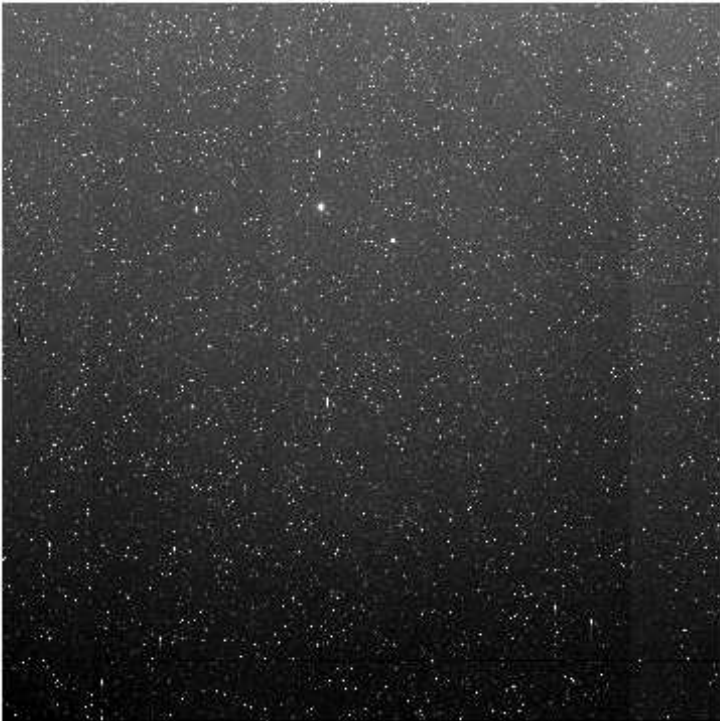
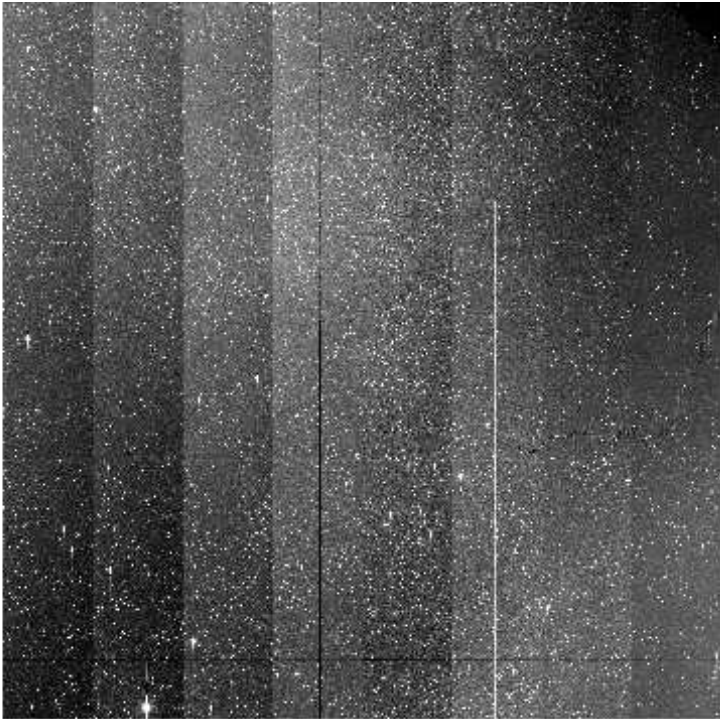
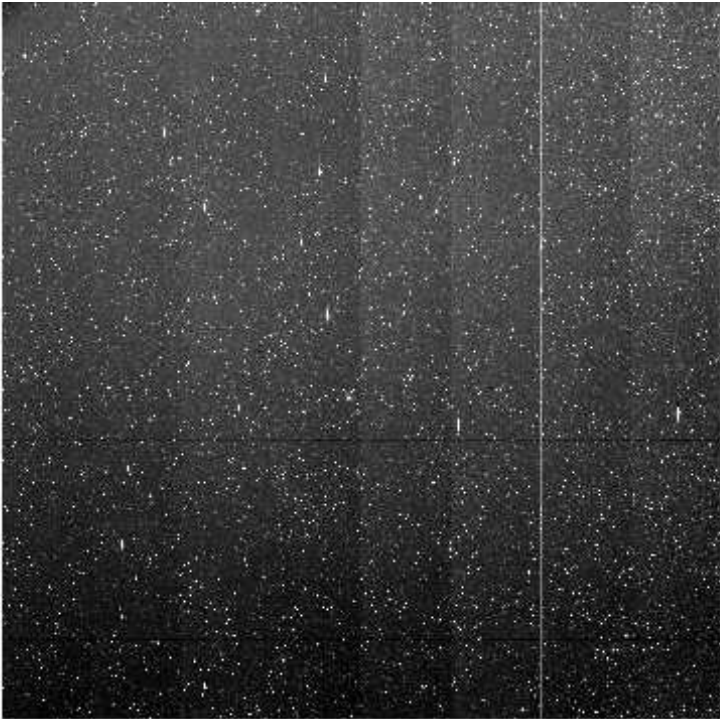
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70.7

74.2

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1.0



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

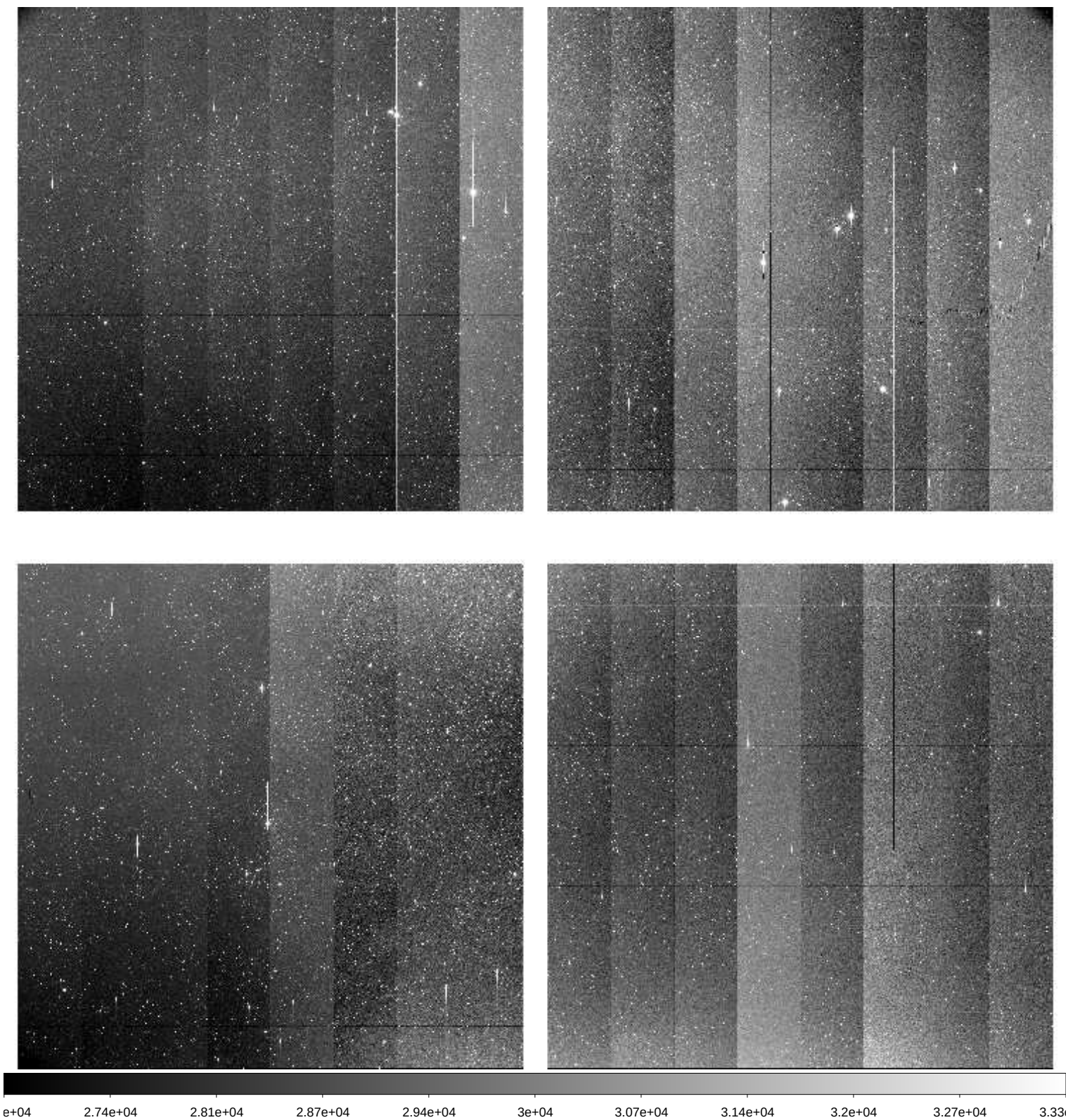
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kmts.20260726.051719.fits
BLG
OBJECT
BLG13
17:34:55.030
-34:21:25.40
60
1.04
16:18:24
I
2026-07-26T18:35:27
-107.72

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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73.1
77.2
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0.9



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

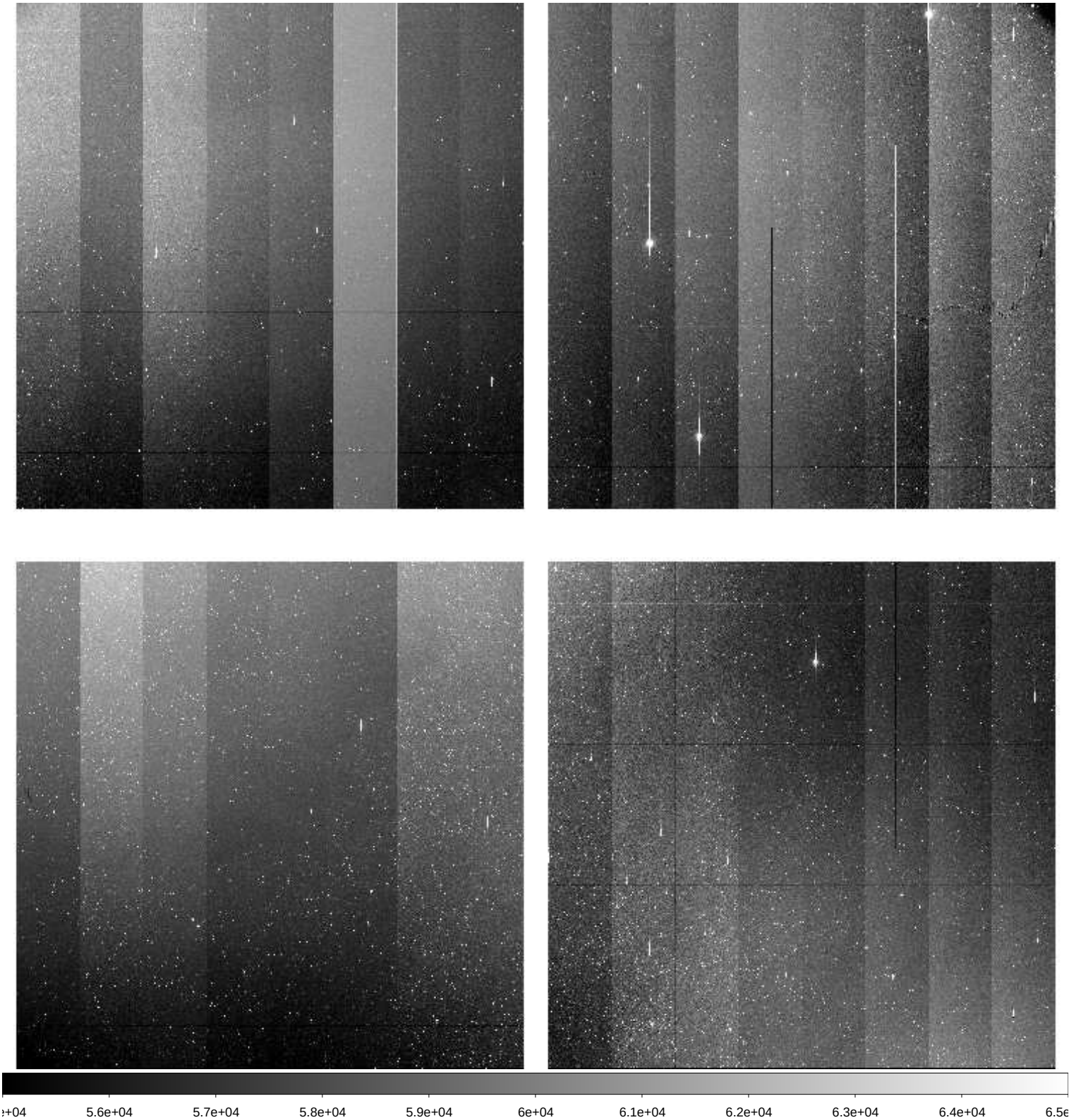
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kmts.20260726.051720.fits
BLG
OBJECT
BLG17
17:44:44.910
-33:15:25.80
60
1.05
16:20:22
I
2026-07-26T18:37:37
-107.69

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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71.5
80.8
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1.5



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051721.fits

BLG

OBJECT

BLG20

17:46:04.450

-22:32:55.50

60

1.07

16:22:31

I

2026-07-26T18:39:46

-107.69

62 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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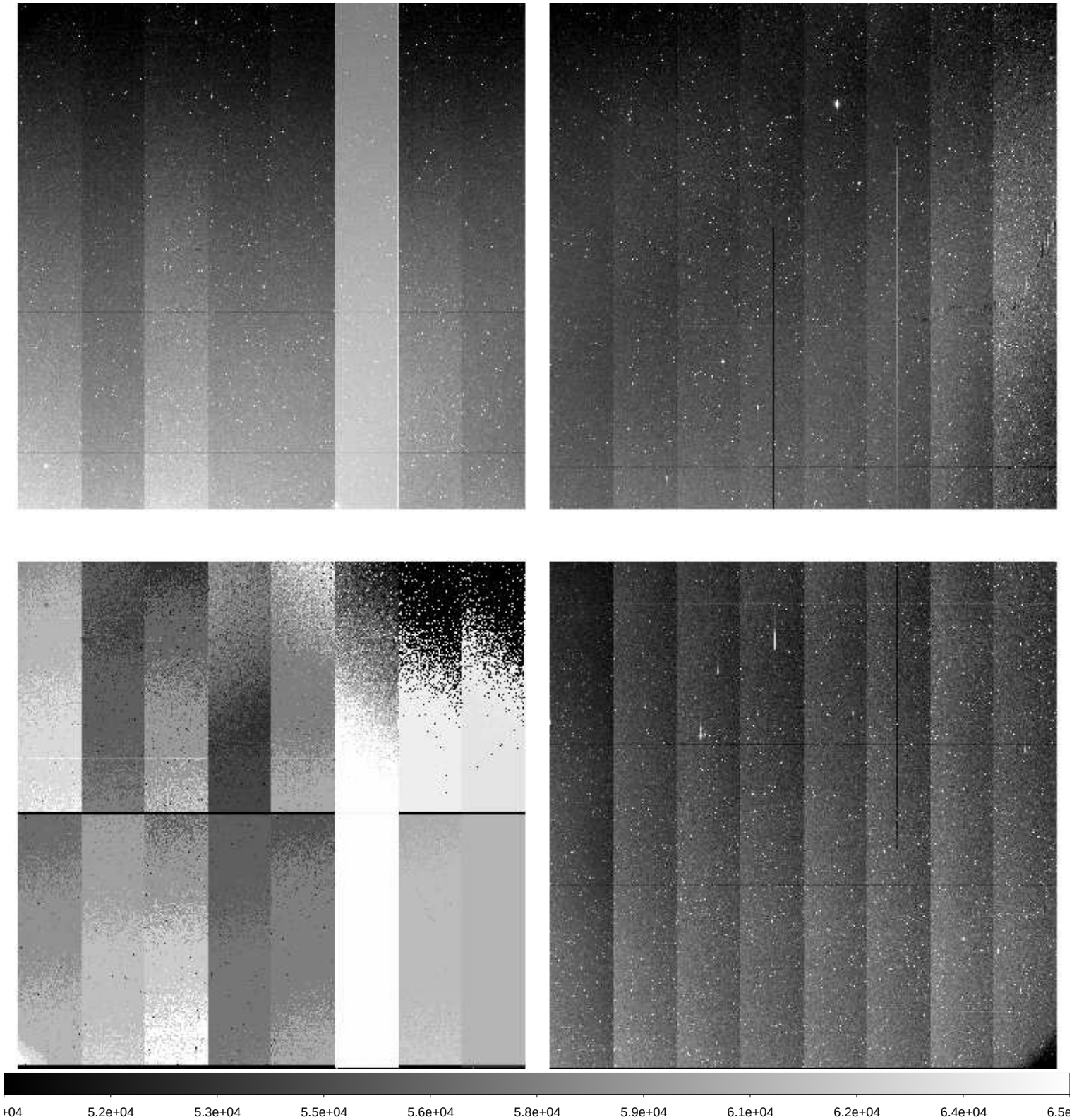
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68.5

111.2

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1.6



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

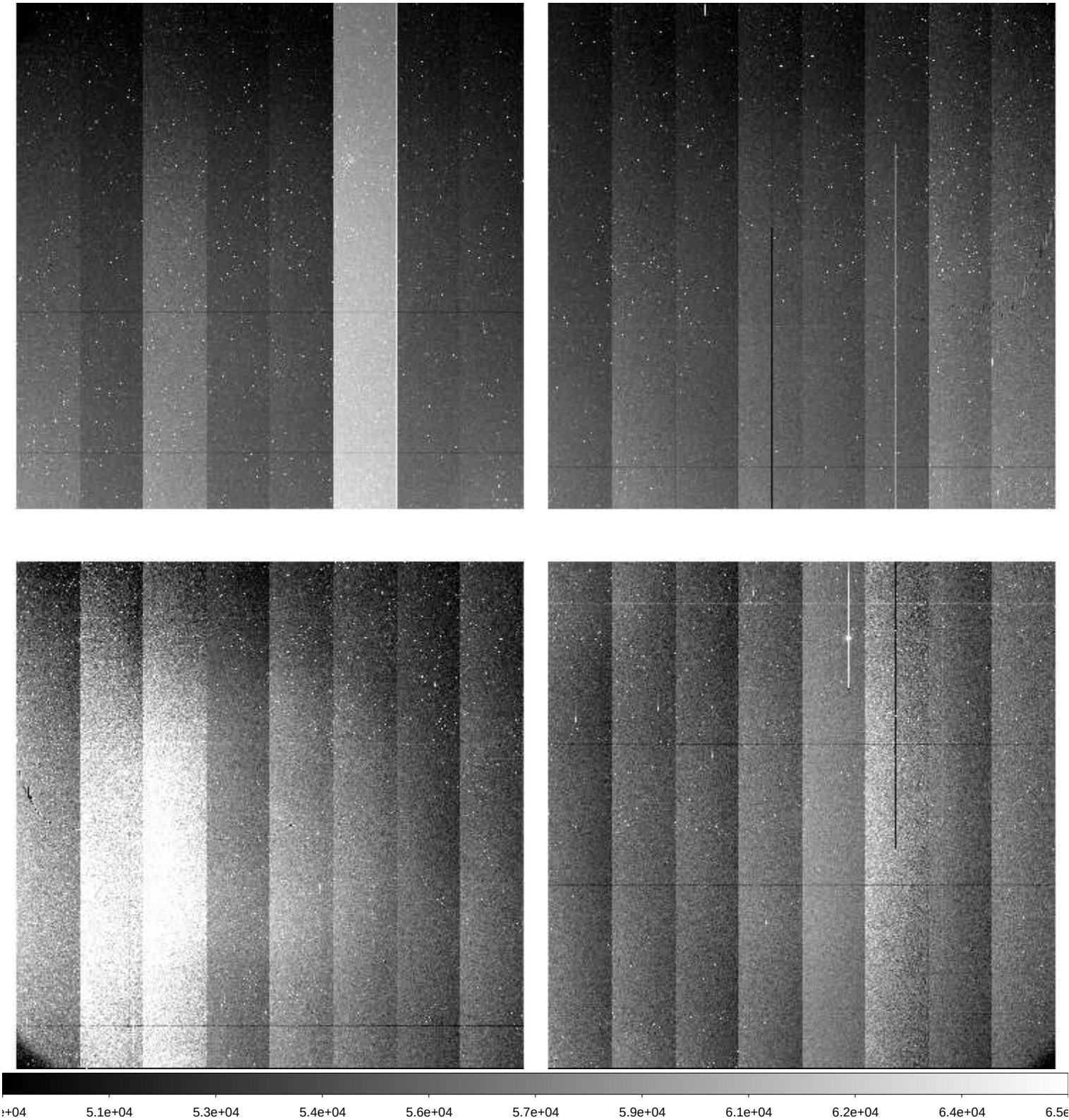
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kmts.20260726.051722.fits
BLG
OBJECT
BLG16
17:37:04.630
-24:40:26.20
60
1.05
16:24:41
I
2026-07-26T18:41:43
-107.72

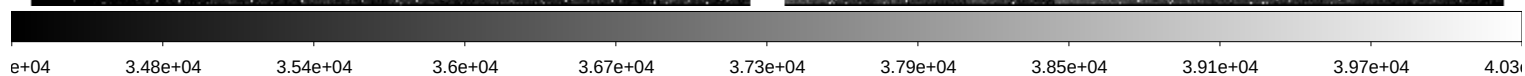
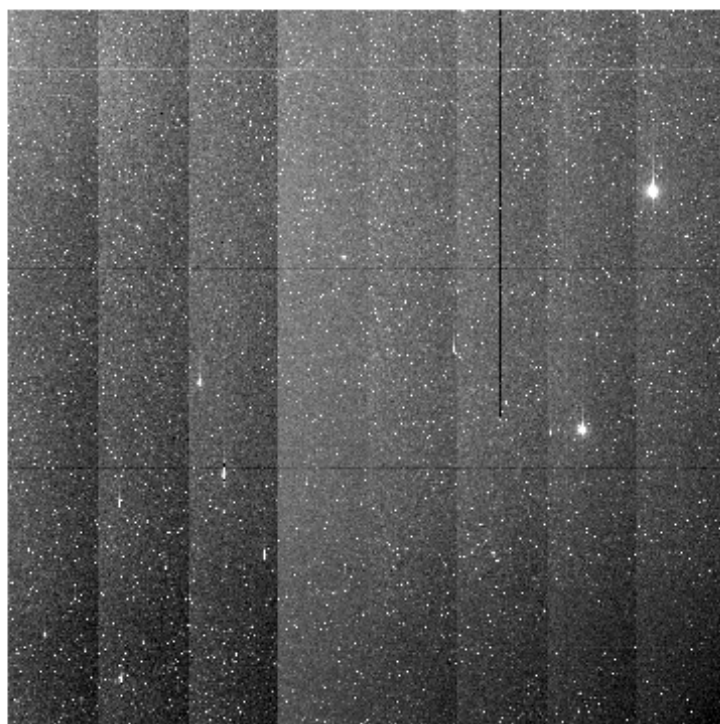
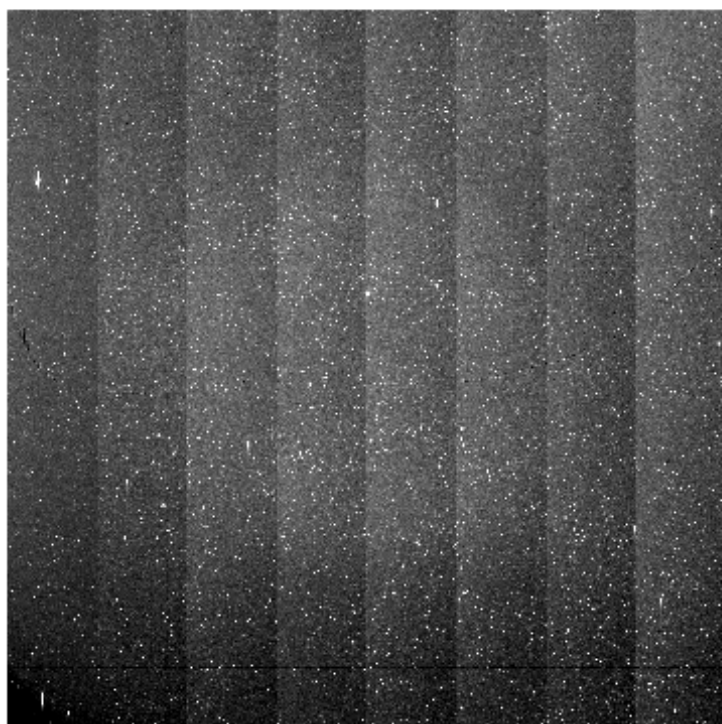
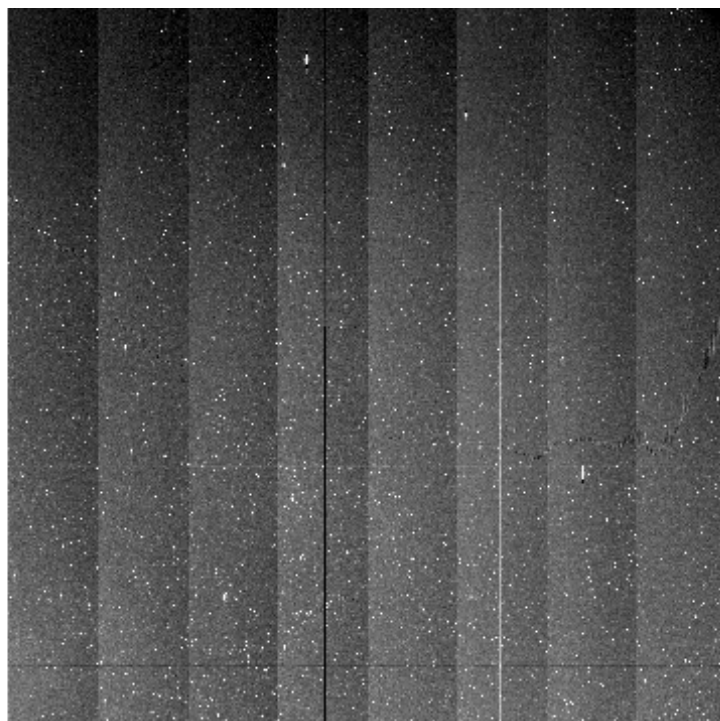
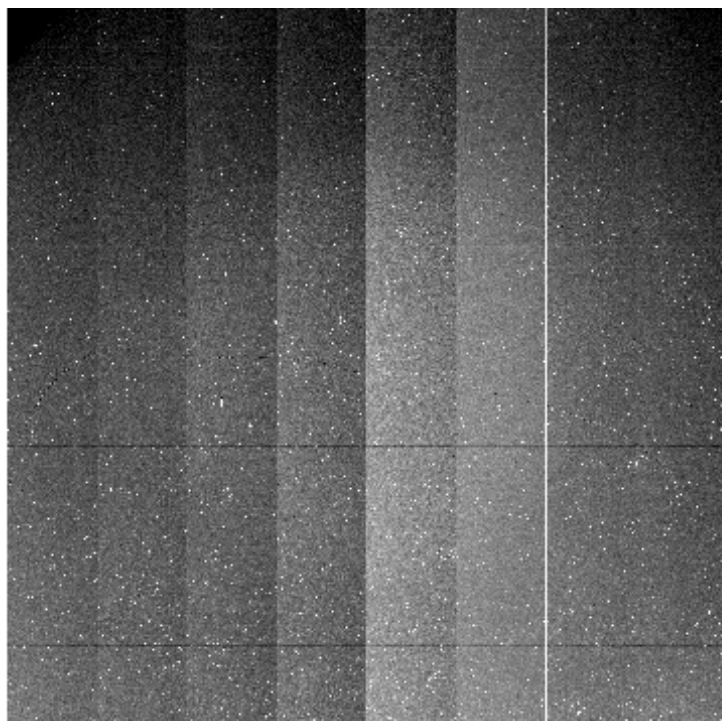
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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71.7
109.5
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1.4

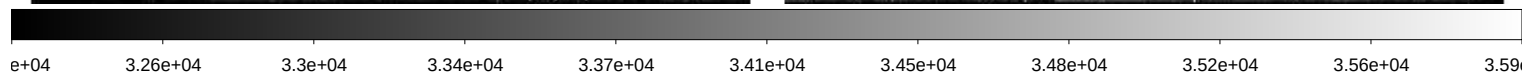
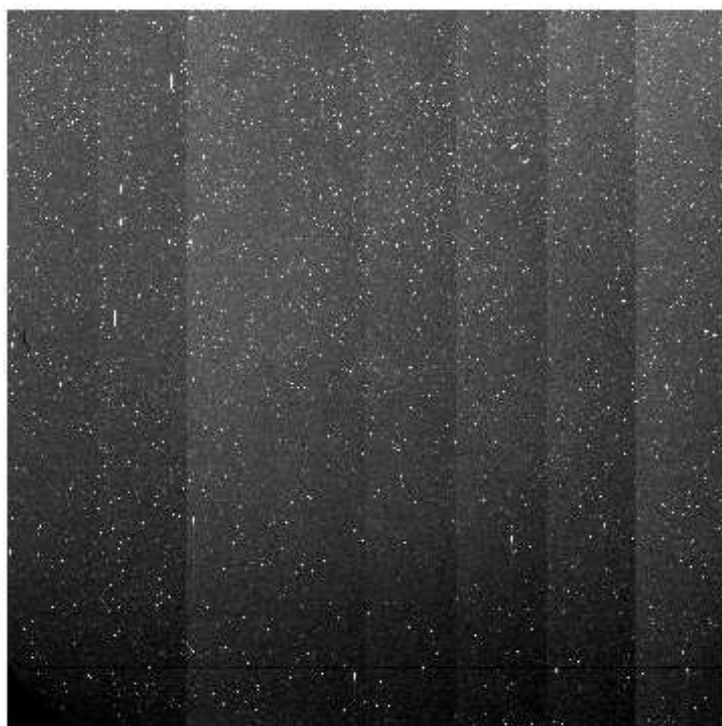
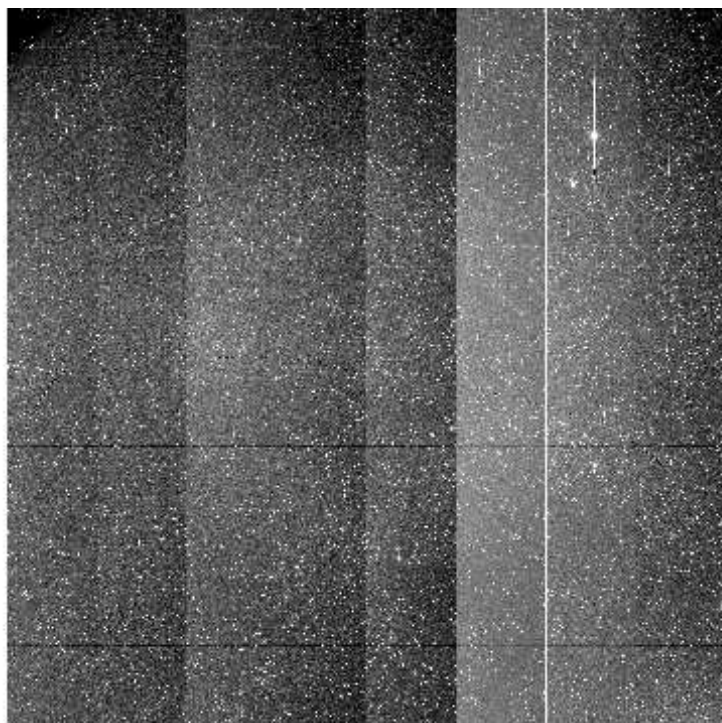


File Name	:	kmts.20260726.051723.fits	# 64 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG12	
RA	:	17:27:39.710	
DEC	:	-27:50:25.30	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	16:26:38	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-26T18:43:52	Weather
CCD Temperature	:	-107.45	Moon Effect



File Name	:	kmts.20260726.051724.fits	# 65 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG11	
RA	:	17:27:34.770	
DEC	:	-29:57:24.90	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	16:28:48	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-26T18:46:02	Weather
CCD Temperature	:	-107.68	Moon Effect

65 / 336



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051725.fits

: BLG

: OBJECT

: BLG17

: 17:44:45.010

: -33:15:26.00

: 60

: 1.04

: 16:30:57

: I

: 2026-07-26T18:48:11

: -107.76

66 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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73.7

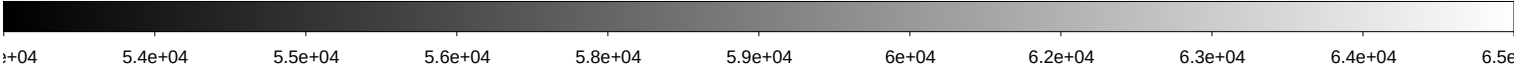
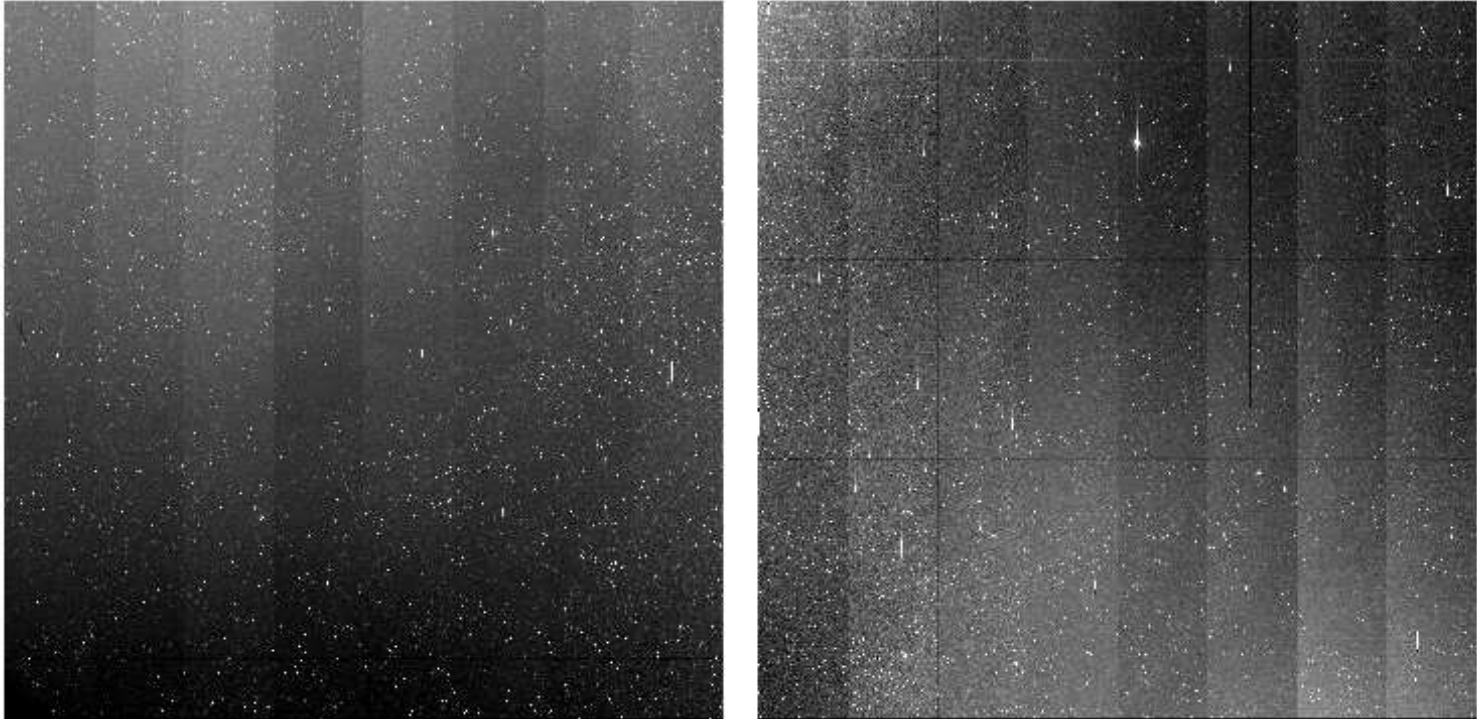
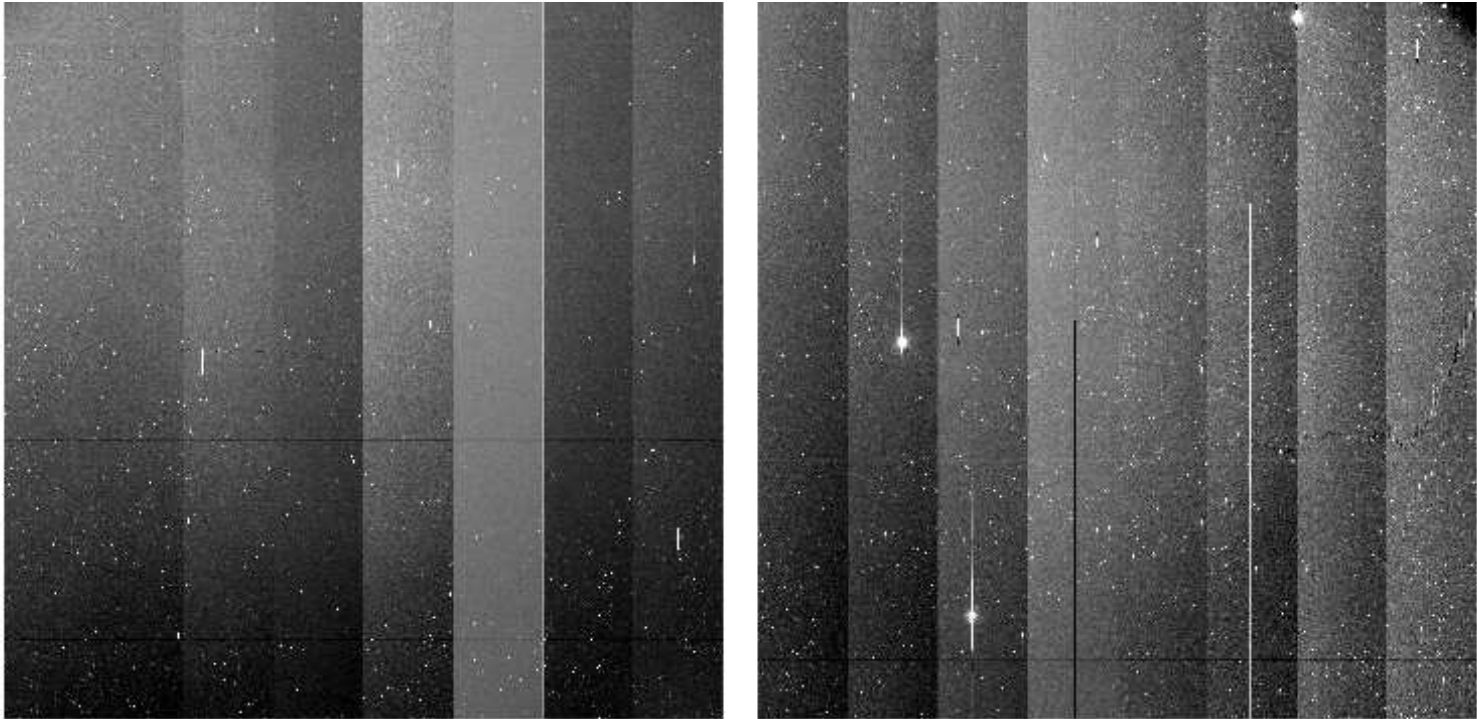
81.0

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1.5



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

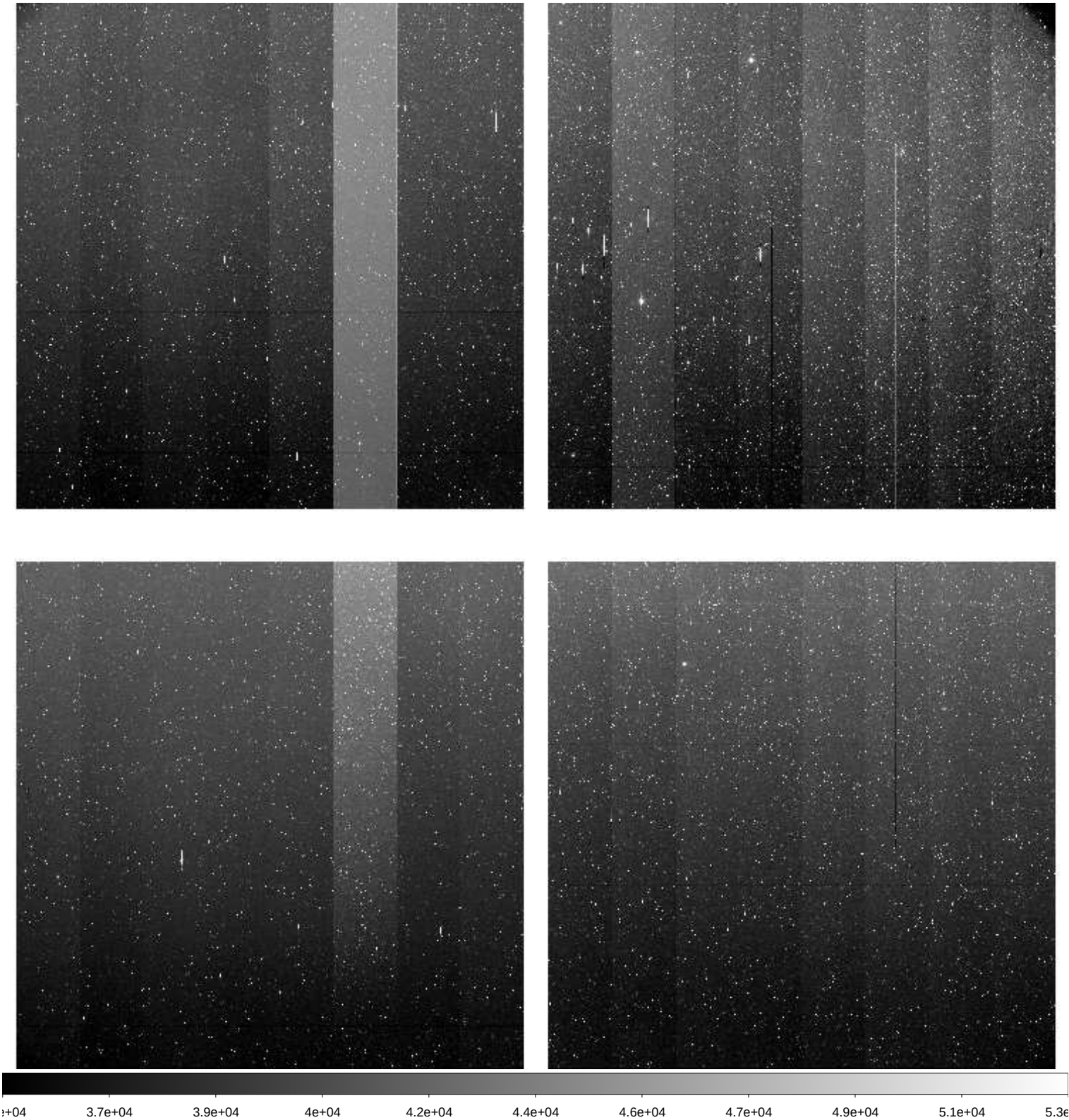
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kmts.20260726.051726.fits
BLG
OBJECT
BLG21
17:54:30.020
-35:22:25.00
60
1.05
16:33:08
I
2026-07-26T18:50:21
-107.79

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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72.1
74.0
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1.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051727.fits

: BLG

: OBJECT

: BLG17

: 17:44:45.080

: -33:15:26.70

: 60

: 1.04

: 16:35:19

: I

: 2026-07-26T18:52:32

: -107.81

68 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 74.6

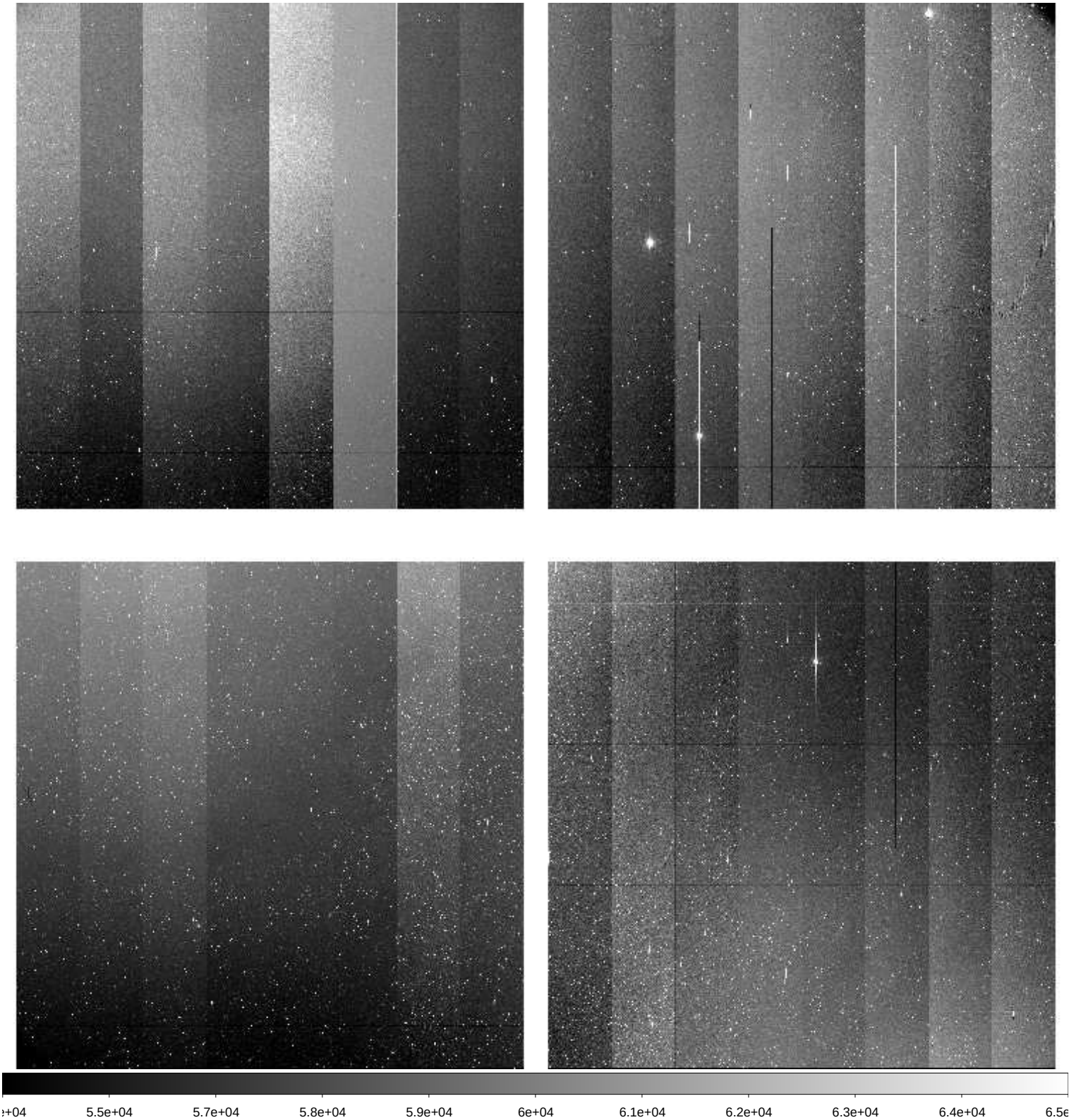
: 81.1

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051728.fits

: BLG

: OBJECT

: BLG37

: 17:44:37.200

: -35:22:26.60

: 60

: 1.04

: 16:37:28

: I

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: -107.83

69 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 75.0

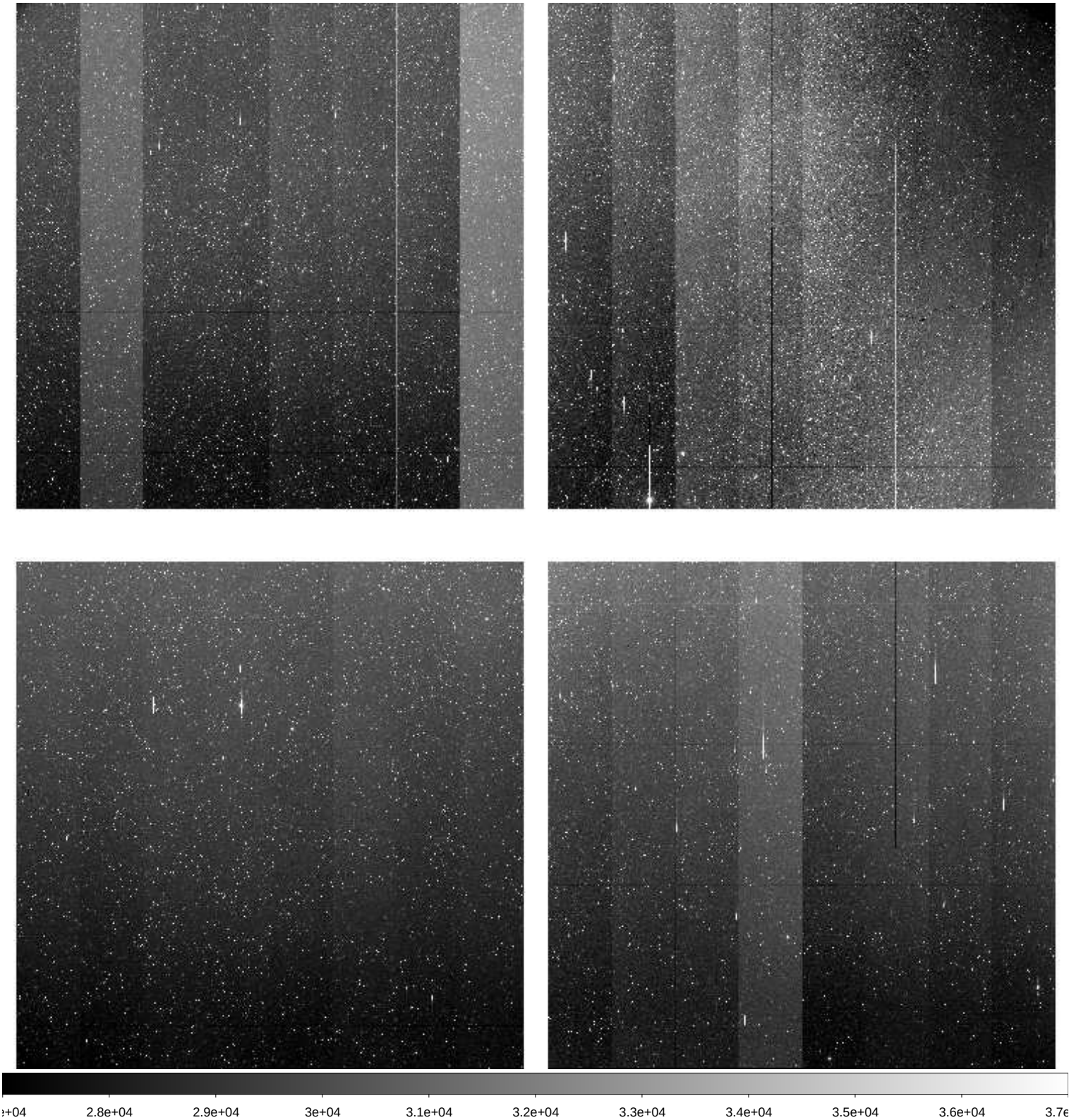
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File Name
Project ID
Image Type
Object Name
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DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

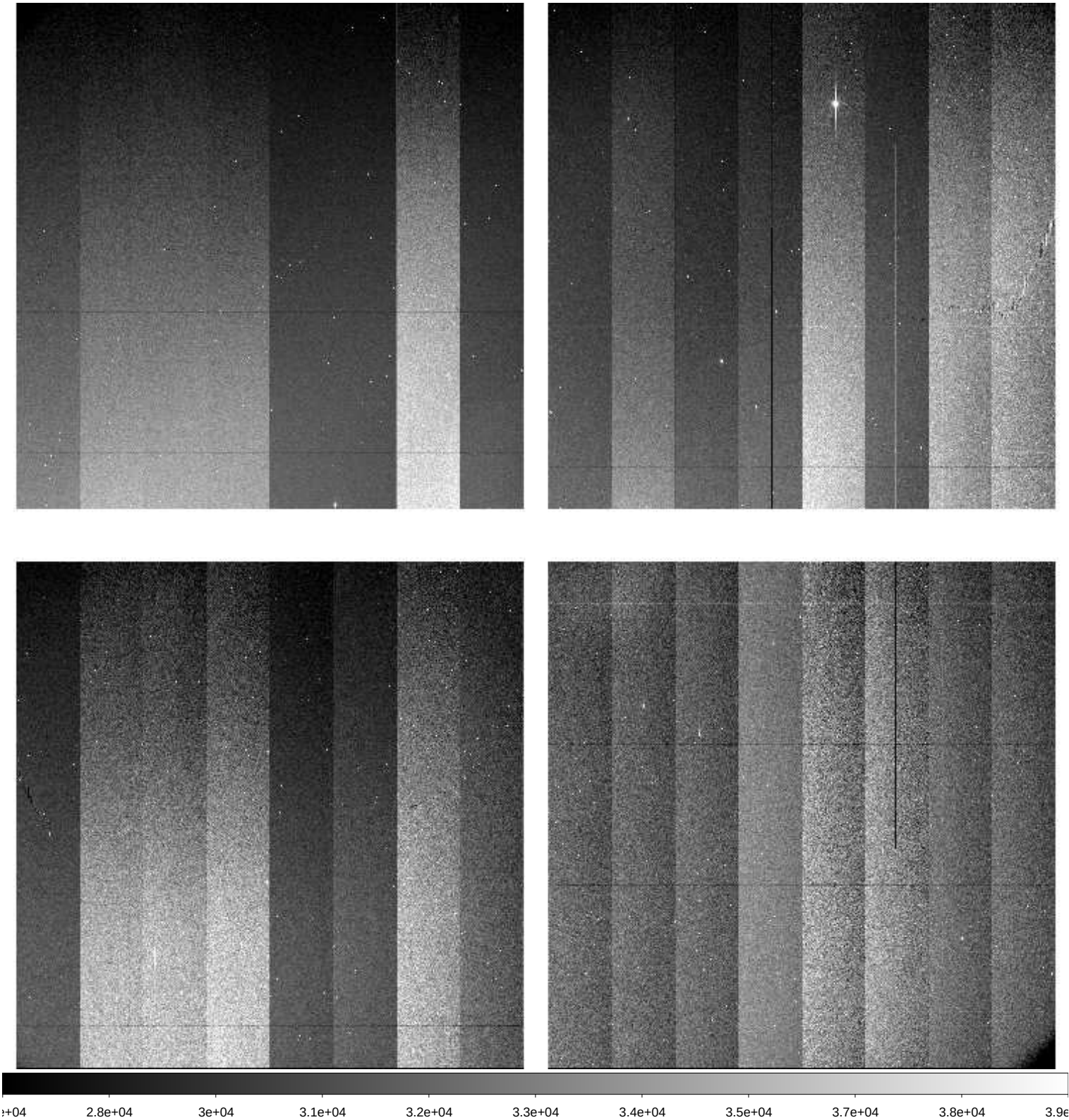
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kmts.20260726.051729.fits
BLG
OBJECT
BLG20
17:46:04.580
-22:32:56.30
90
1.05
16:39:39
V
2026-07-26T18:56:51
-107.85

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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71.8
117.6
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

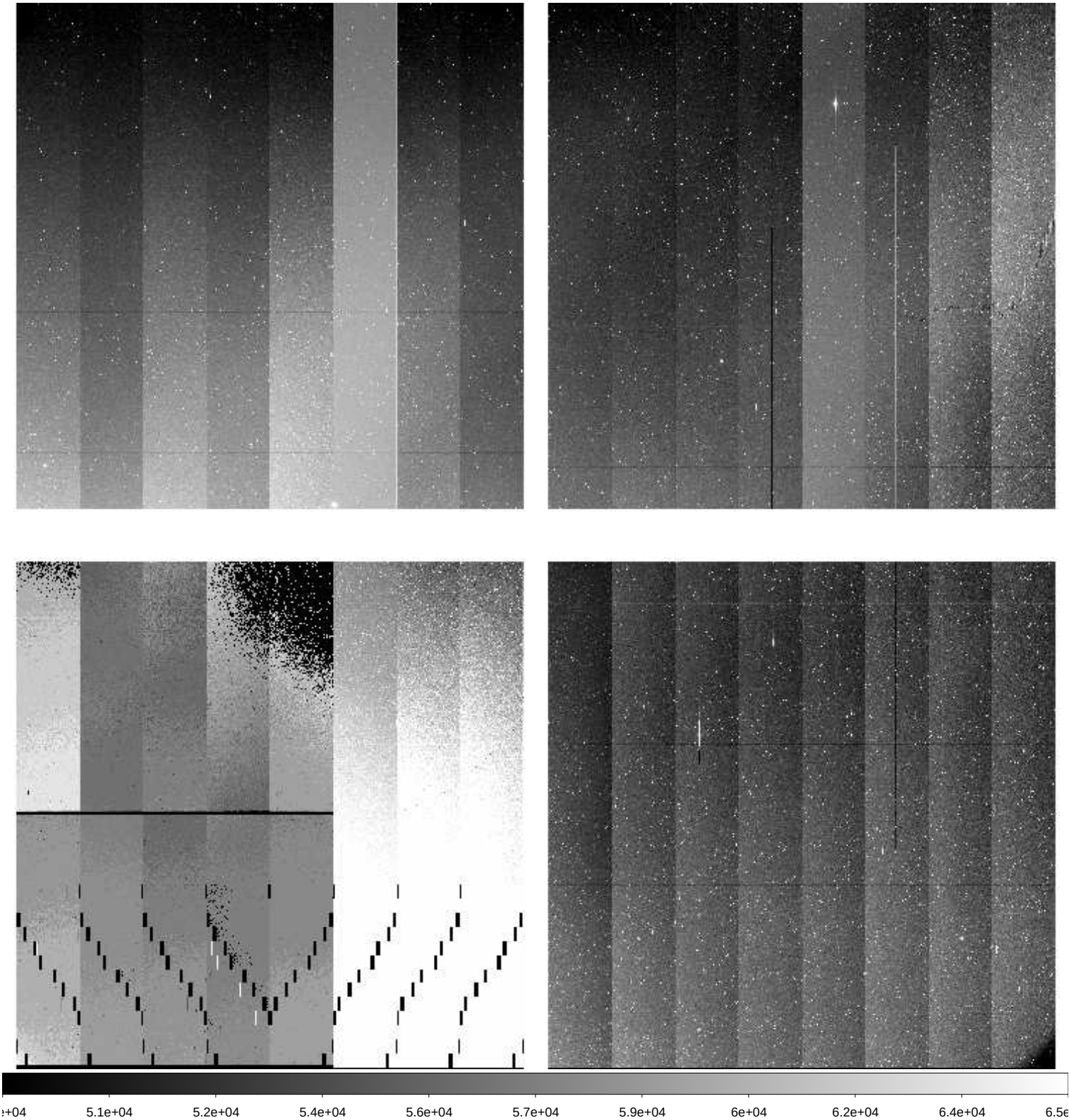
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kmts.20260726.051730.fits
BLG
OBJECT
BLG20
17:46:04.550
-22:32:55.80
60
1.05
16:42:20
I
2026-07-26T18:59:31
-107.86

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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72.3
118.8
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File Name

Project ID

Image Type

Object Name

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DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051731.fits

BLG

OBJECT

BLG16

17:37:04.490

-24:40:23.50

60

1.03

16:44:31

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2026-07-26T19:01:29

-107.89

72 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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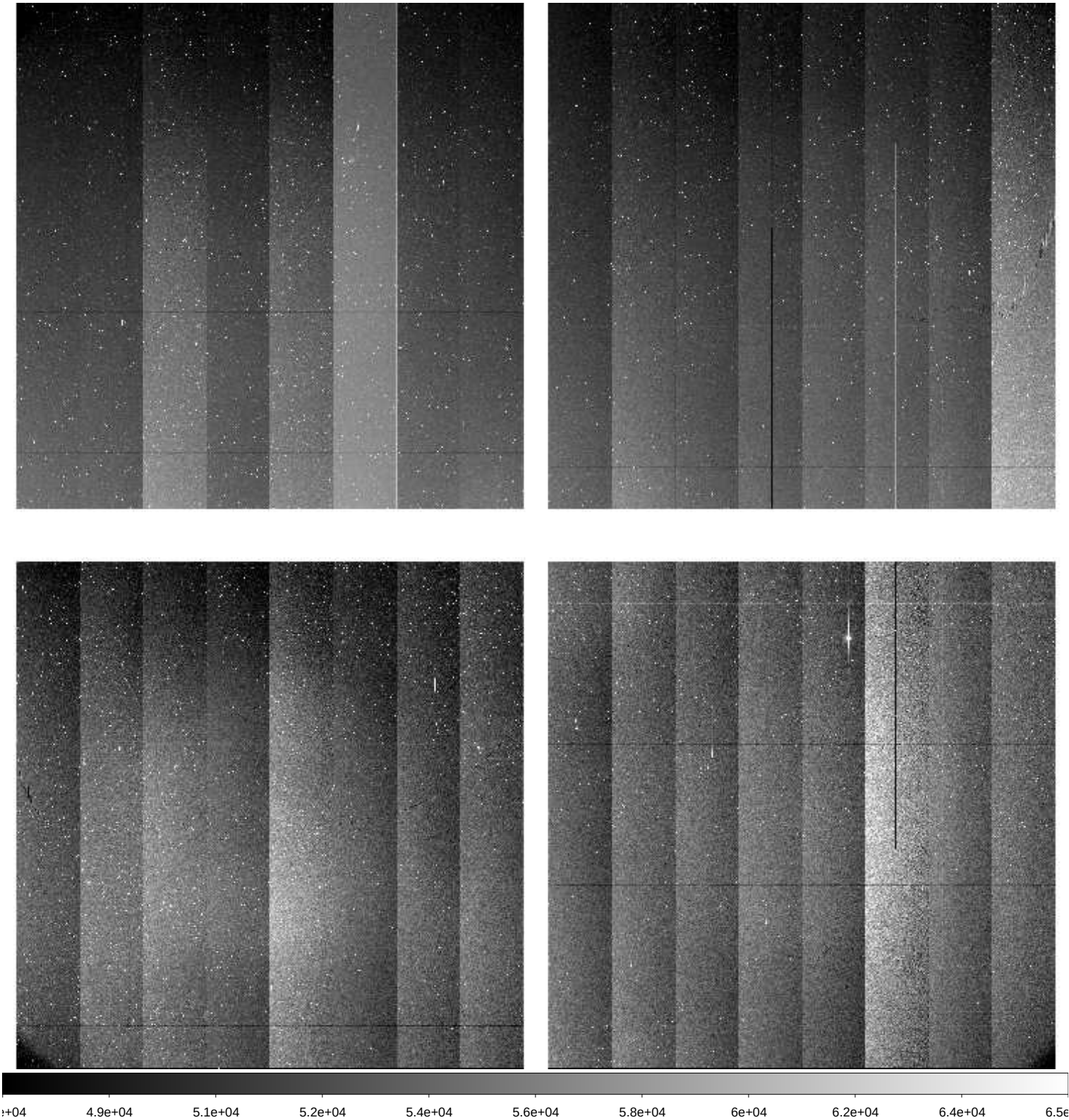
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75.6

117.9

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1.3



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

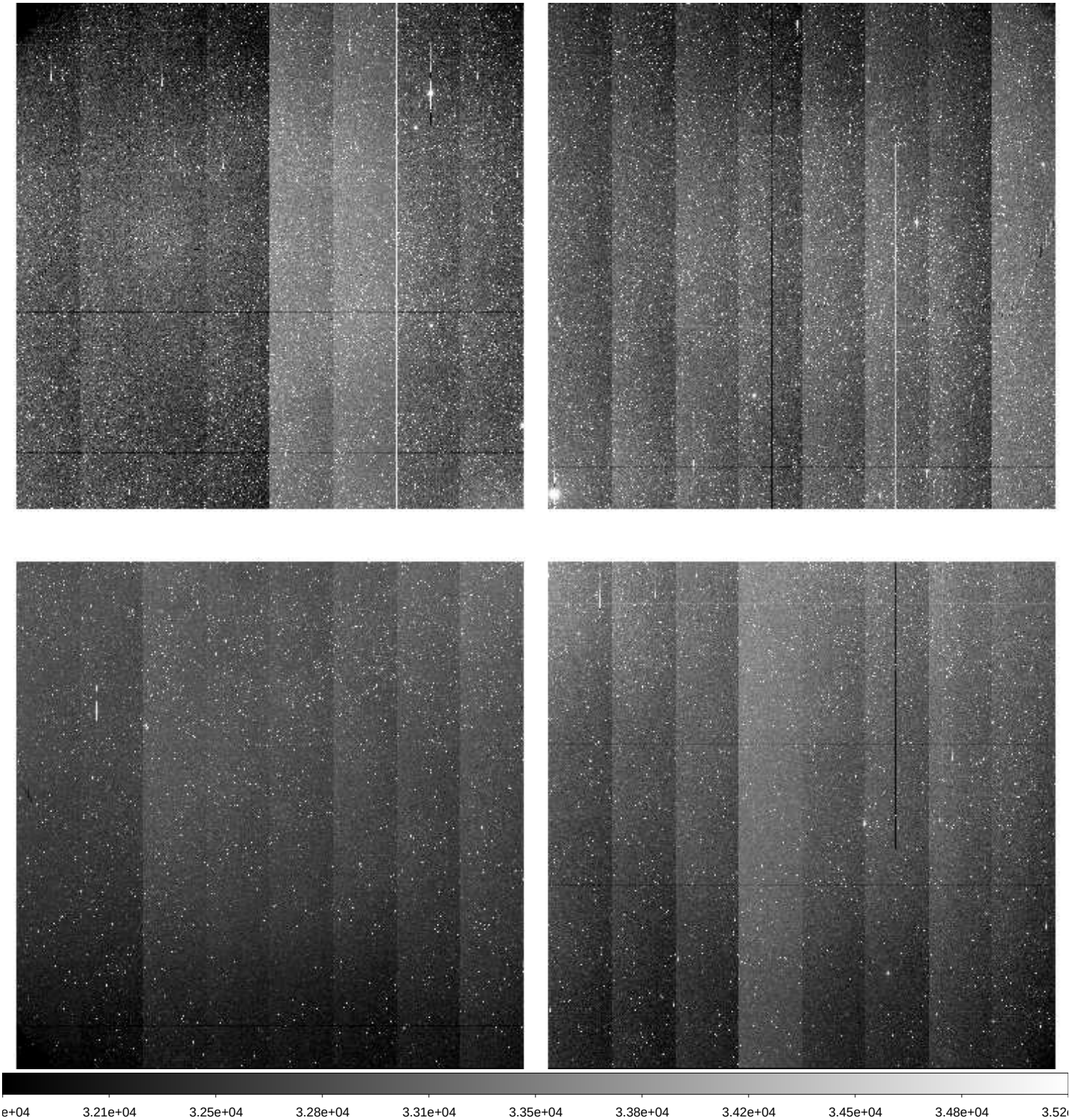
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kmts.20260726.051732.fits
BLG
OBJECT
BLG11
17:27:34.670
-29:57:22.30
60
1.01
16:46:27
I
2026-07-26T19:03:38
-107.9

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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80.2
100.2
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

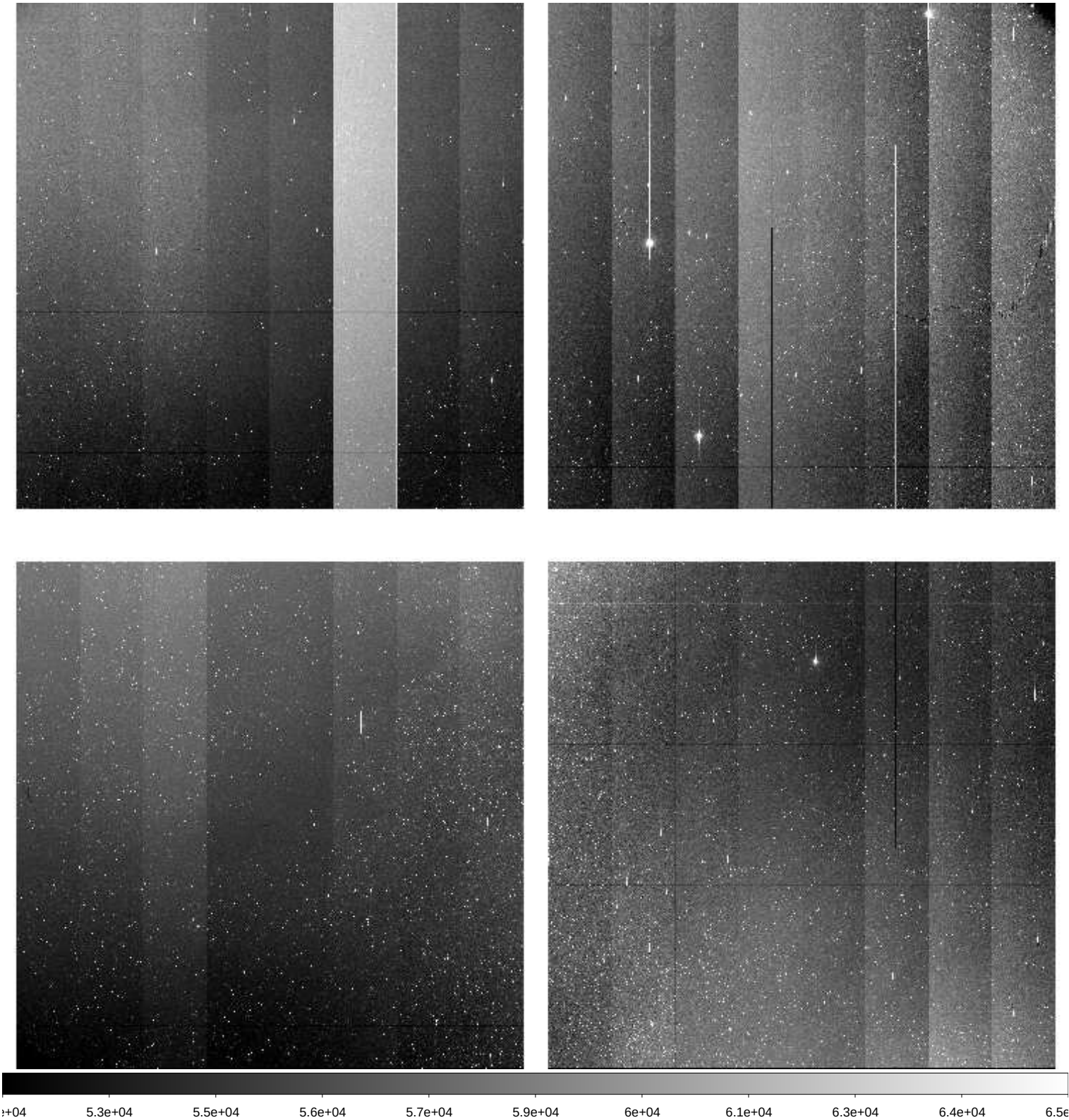
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kmts.20260726.051733.fits
BLG
OBJECT
BLG17
17:44:44.910
-33:15:24.30
60
1.02
16:48:39
I
2026-07-26T19:05:49
-107.92

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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77.4
81.2
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1.4



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051734.fits

BLG

OBJECT

BLG17

17:44:44.890

-33:15:23.80

90

1.02

16:50:50

V

2026-07-26T19:07:47

-107.59

75 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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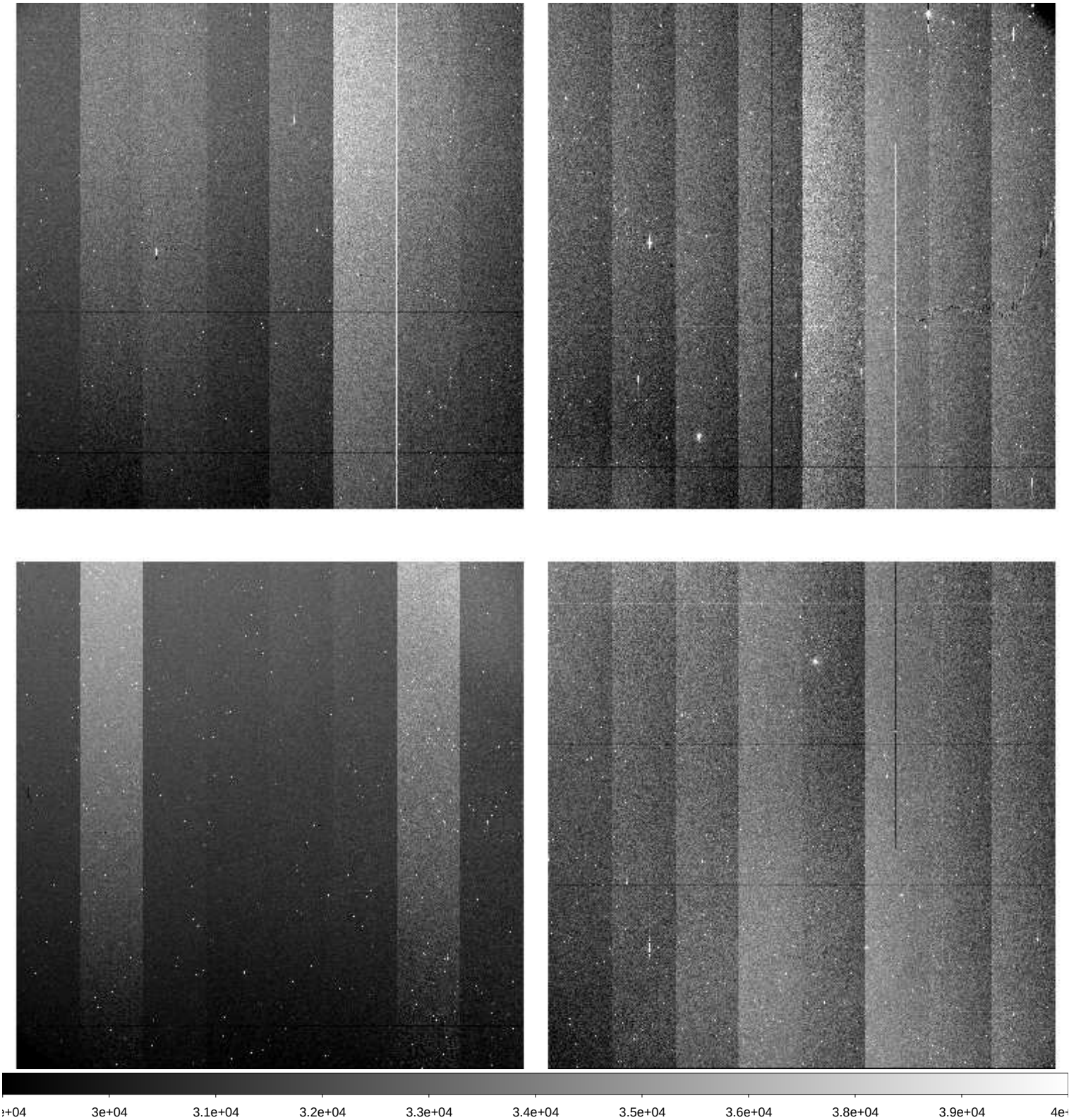
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77.9

81.1

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1.4



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

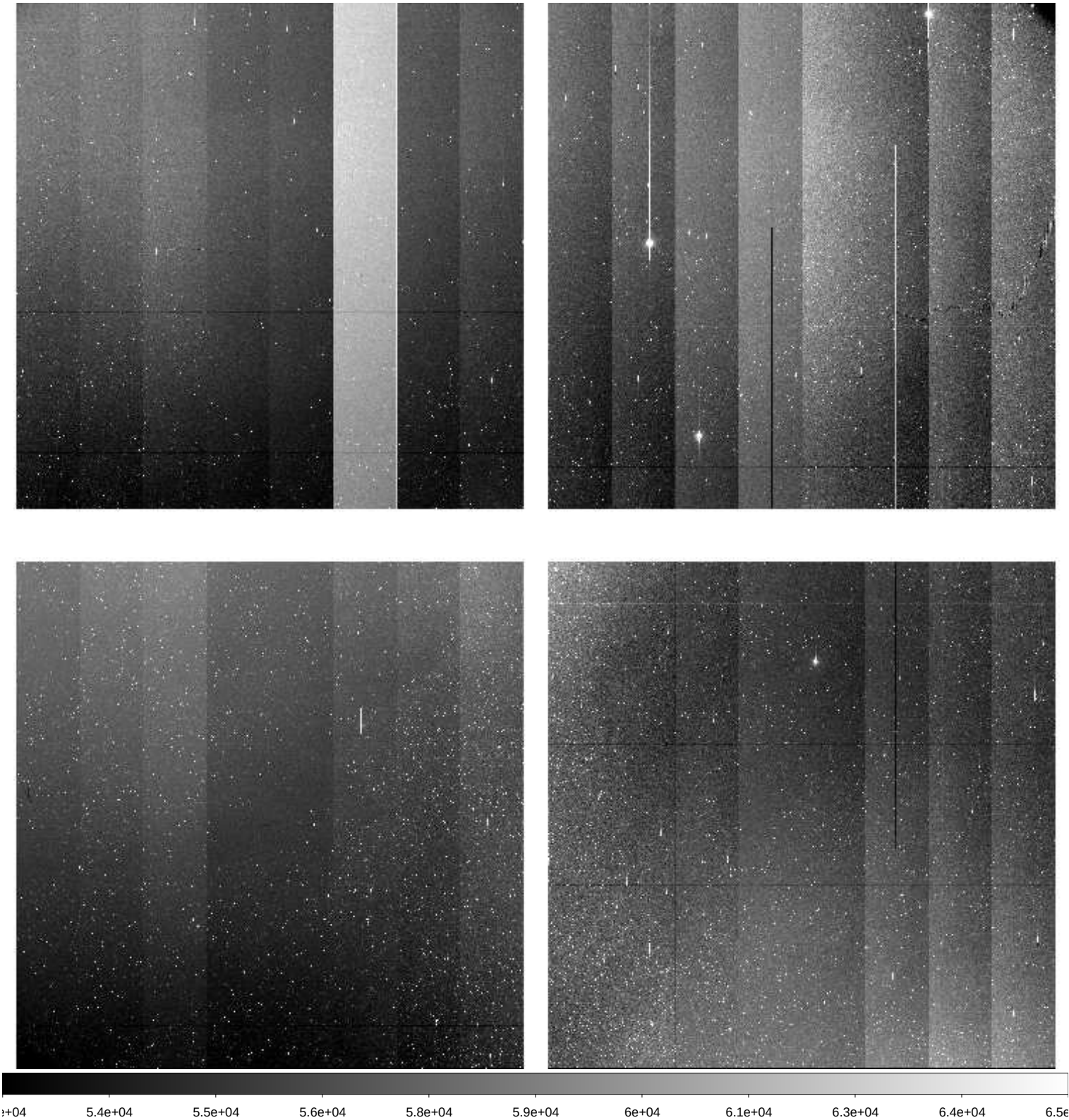
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kmts.20260726.051735.fits
BLG
OBJECT
BLG17
17:44:44.870
-33:15:23.30
60
1.02
16:53:19
I
2026-07-26T19:10:16
-107.97

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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78.4
81.1
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1.4



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051736.fits

BLG

OBJECT

BLG21

17:54:30.080

-35:22:24.90

60

1.03

16:55:16

I

2026-07-26T19:12:25

-107.96

77 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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76.6

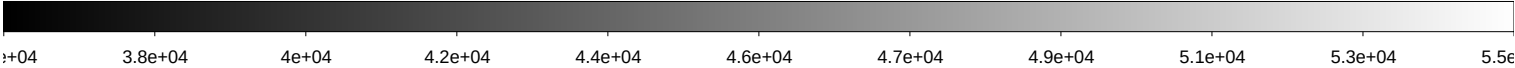
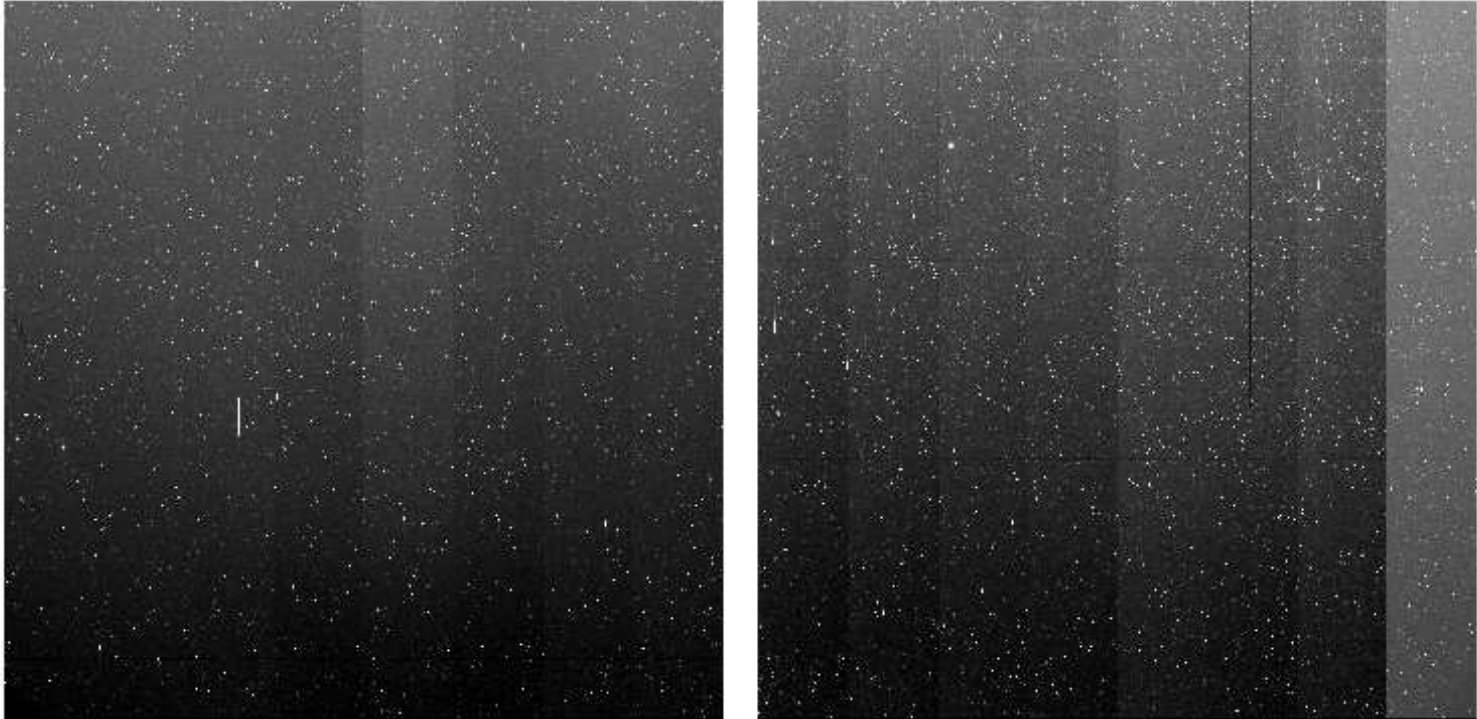
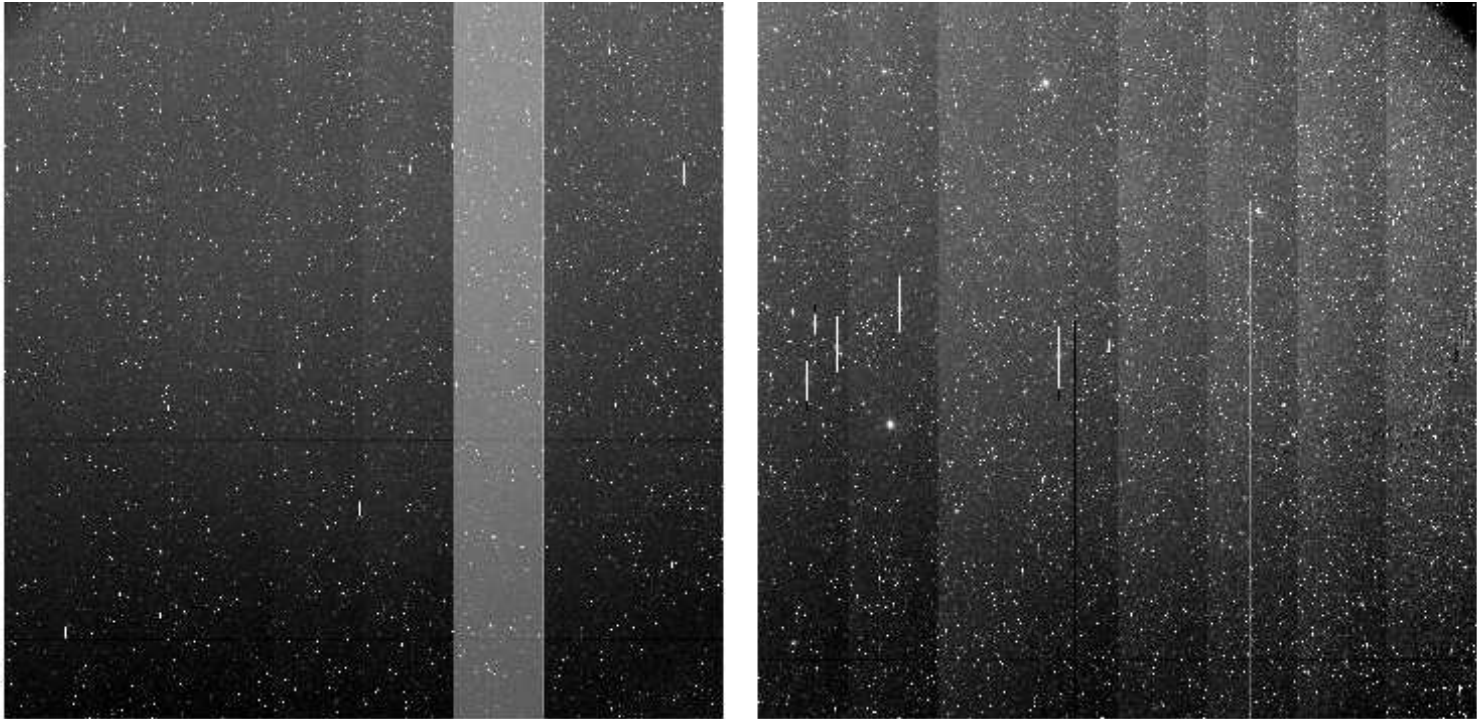
72.1

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1.3



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

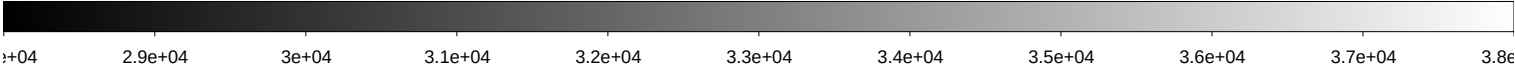
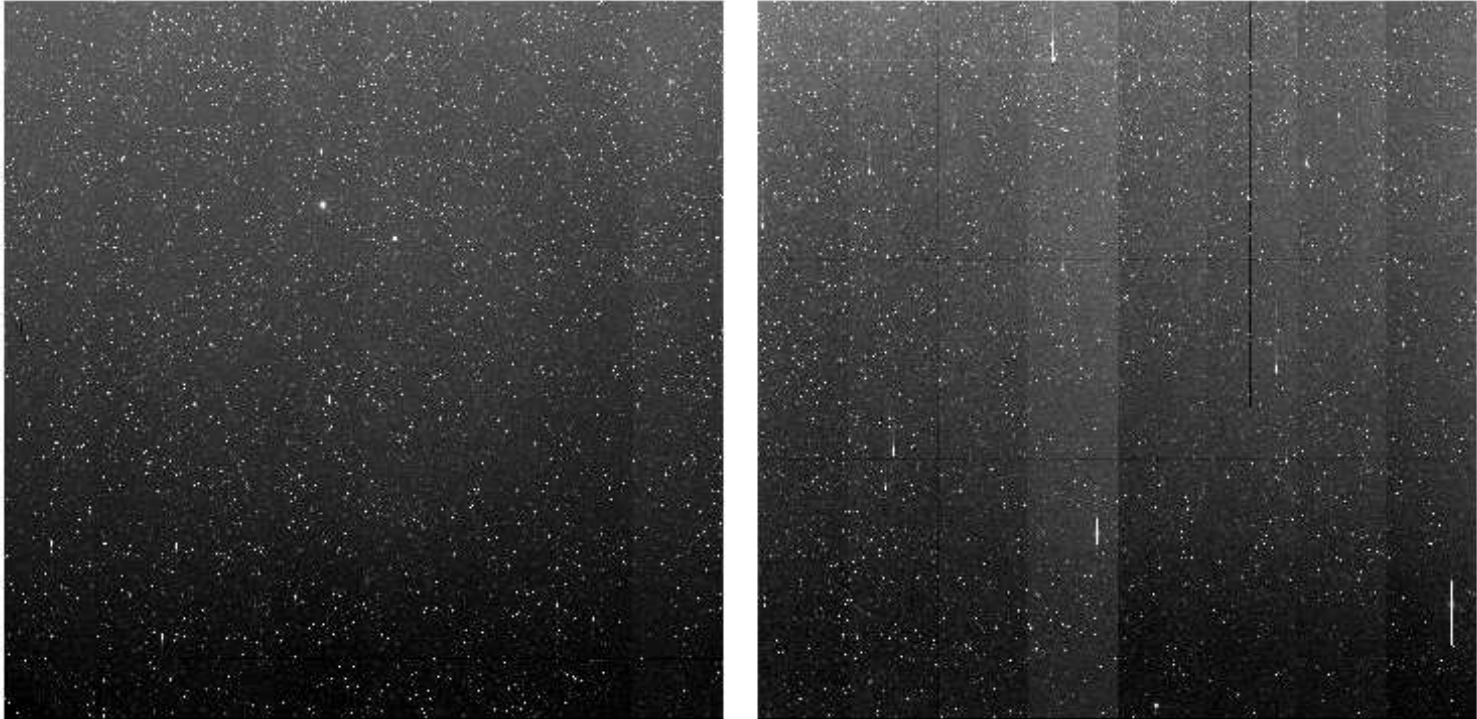
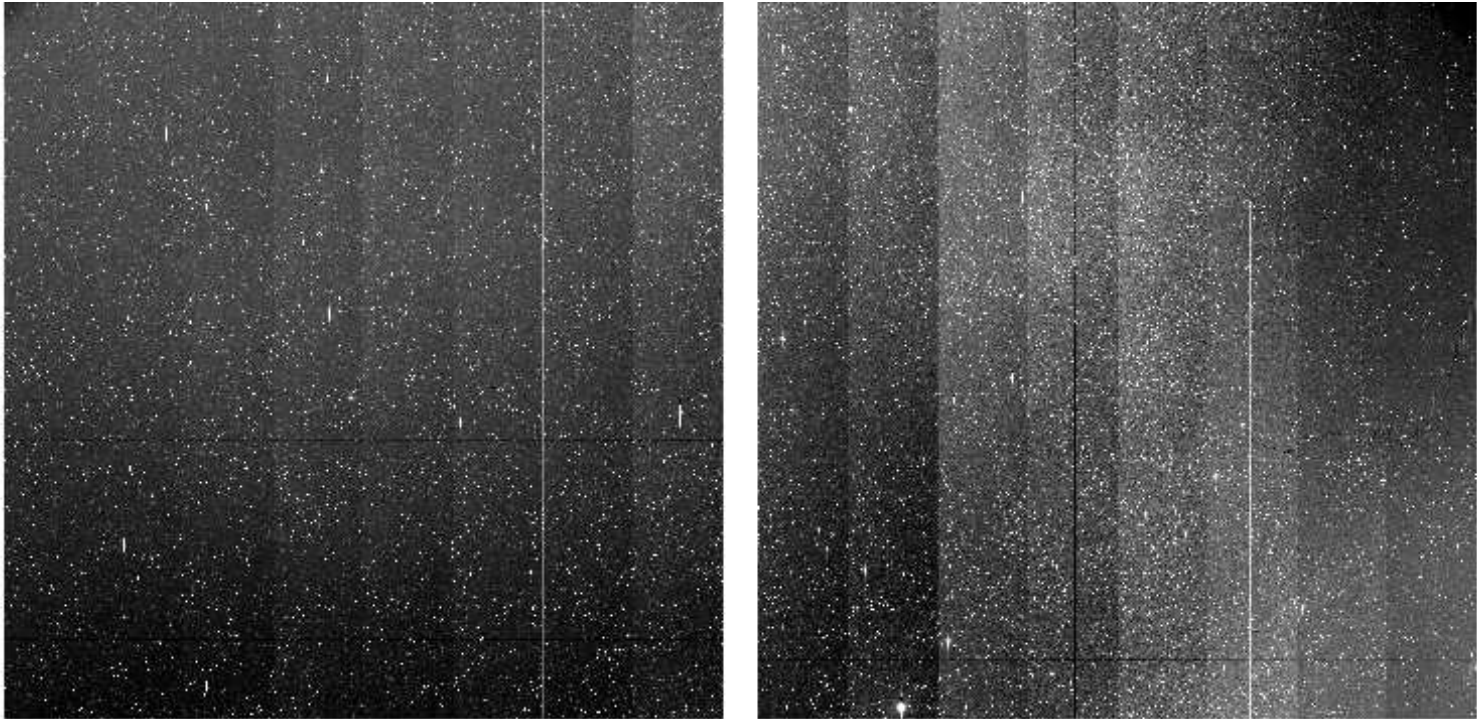
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kmts.20260726.051737.fits
BLG
OBJECT
BLG37
17:44:36.950
-35:22:22.60
60
1.02
16:57:28
I
2026-07-26T19:14:25
-107.99

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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79.0
69.8
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1.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051738.fits

: BLG

: OBJECT

: BLG13

: 17:34:54.970

: -34:21:22.90

: 60

: 1.01

: 16:59:26

: I

: 2026-07-26T19:16:22

: -108

79 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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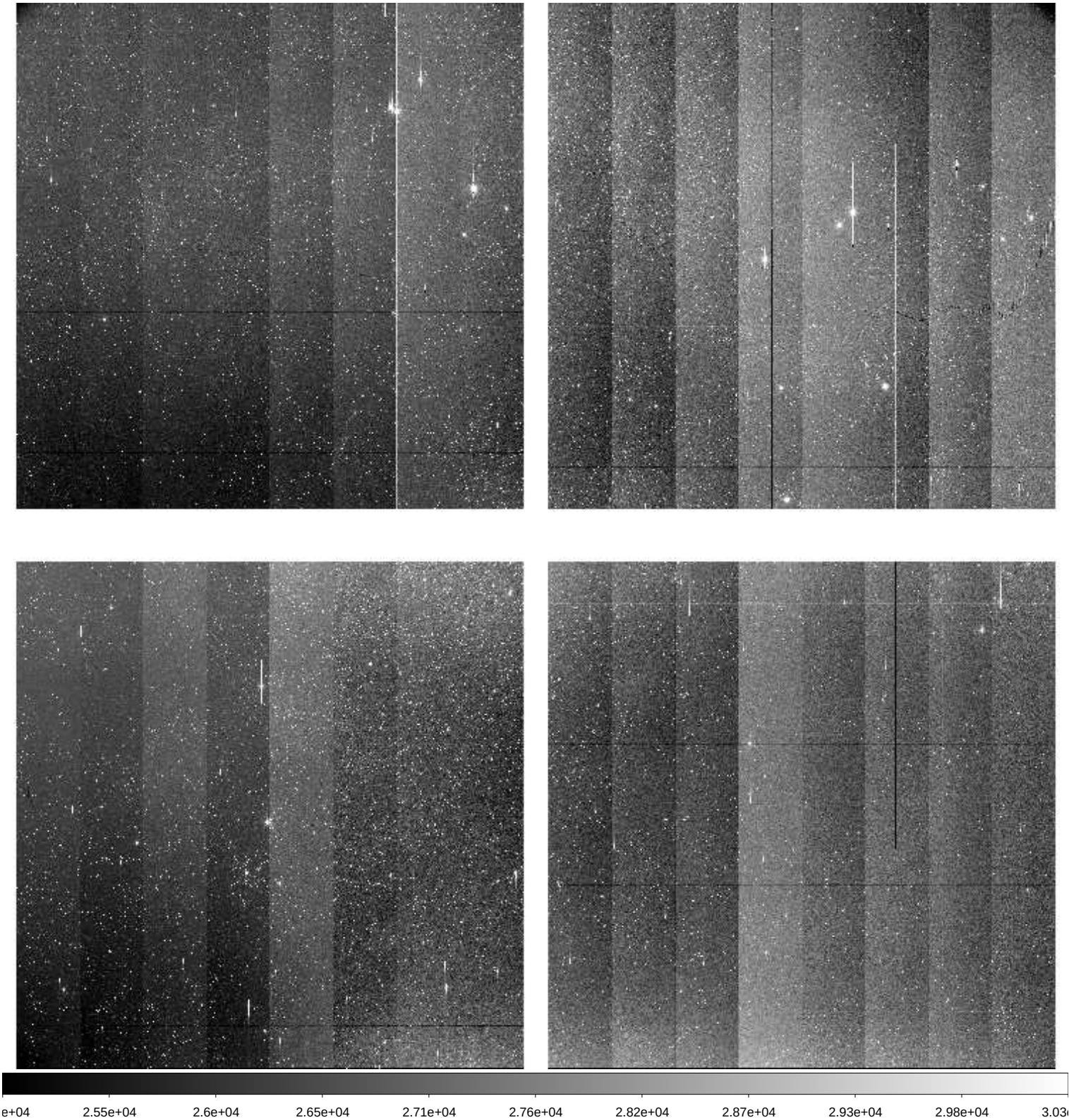
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81.5

72.5

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0.9



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

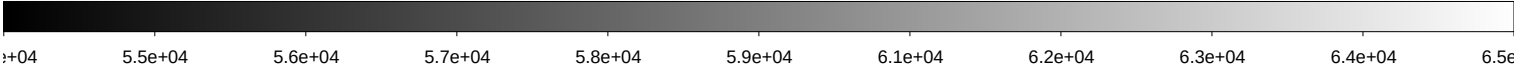
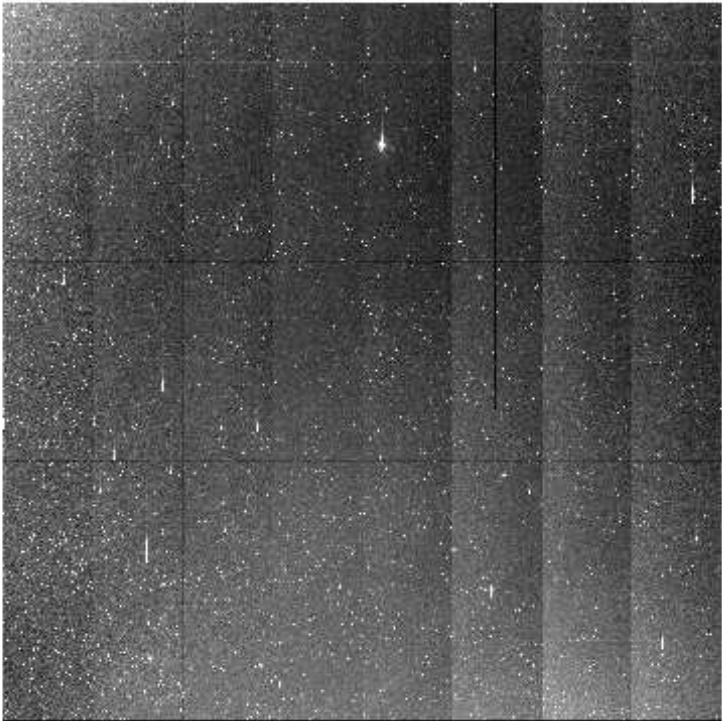
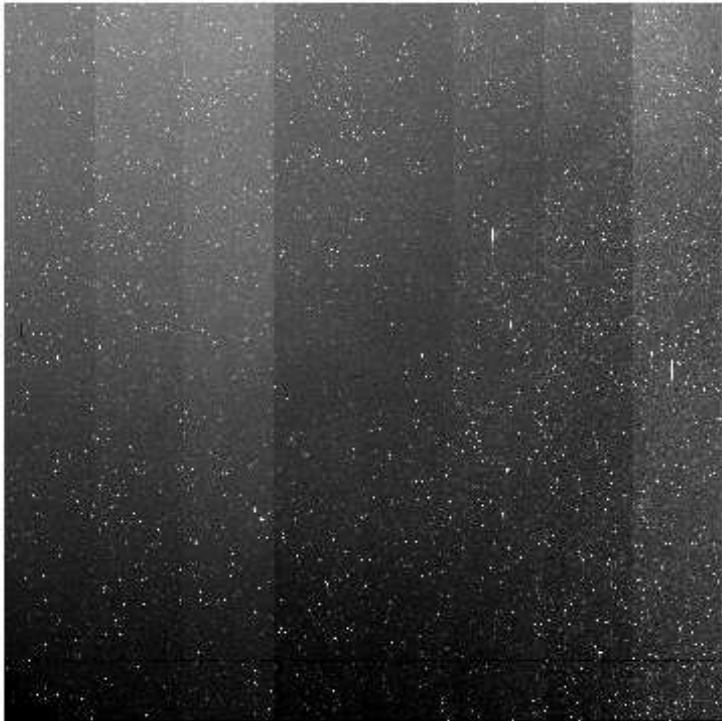
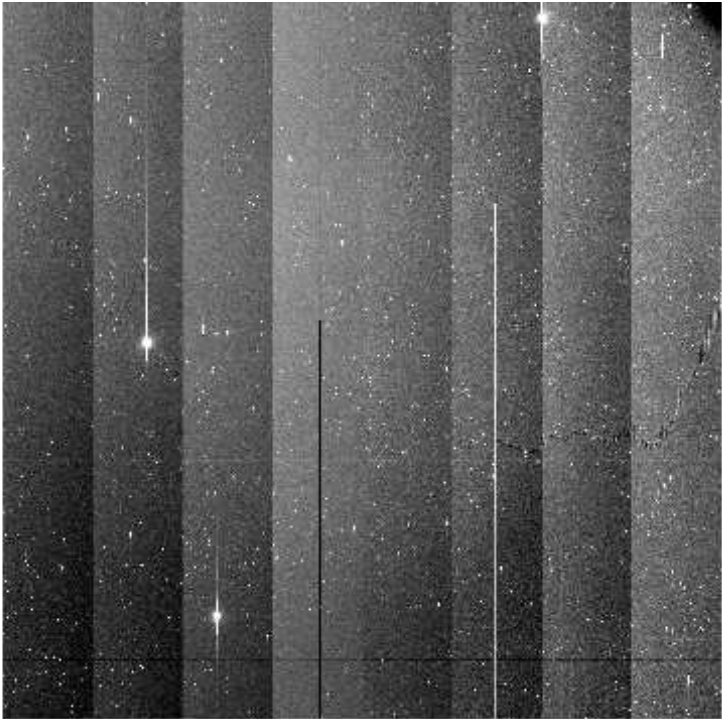
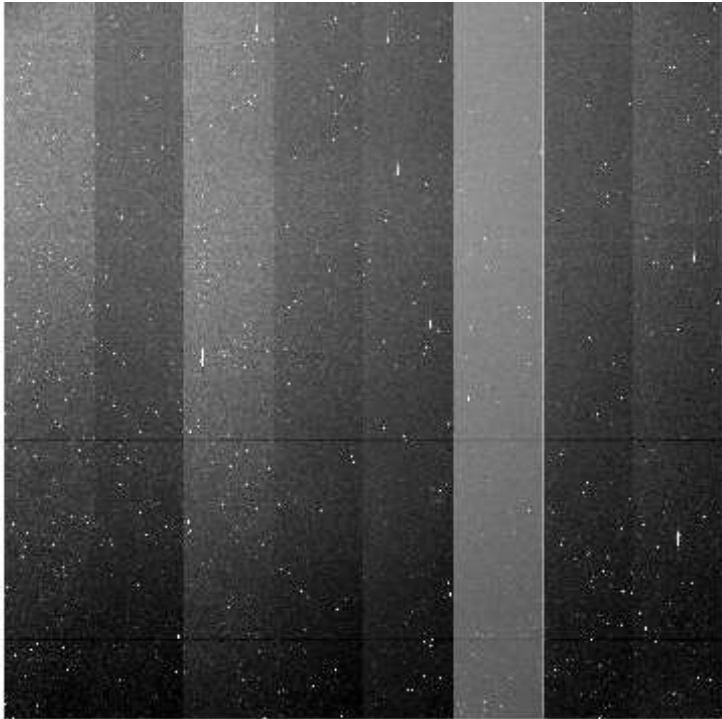
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kmts.20260726.051739.fits
BLG
OBJECT
BLG17
17:44:44.810
-33:15:22.00
60
1.02
17:01:26
I
2026-07-26T19:18:35
-107.74

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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80.1
80.7
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1.4



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051740.fits

: BLG

: OBJECT

: BLG20

: 17:46:04.370

: -22:32:52.20

: 60

: 1.03

: 17:03:39

: I

: 2026-07-26T19:20:34

: -107.97

81 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 76.0

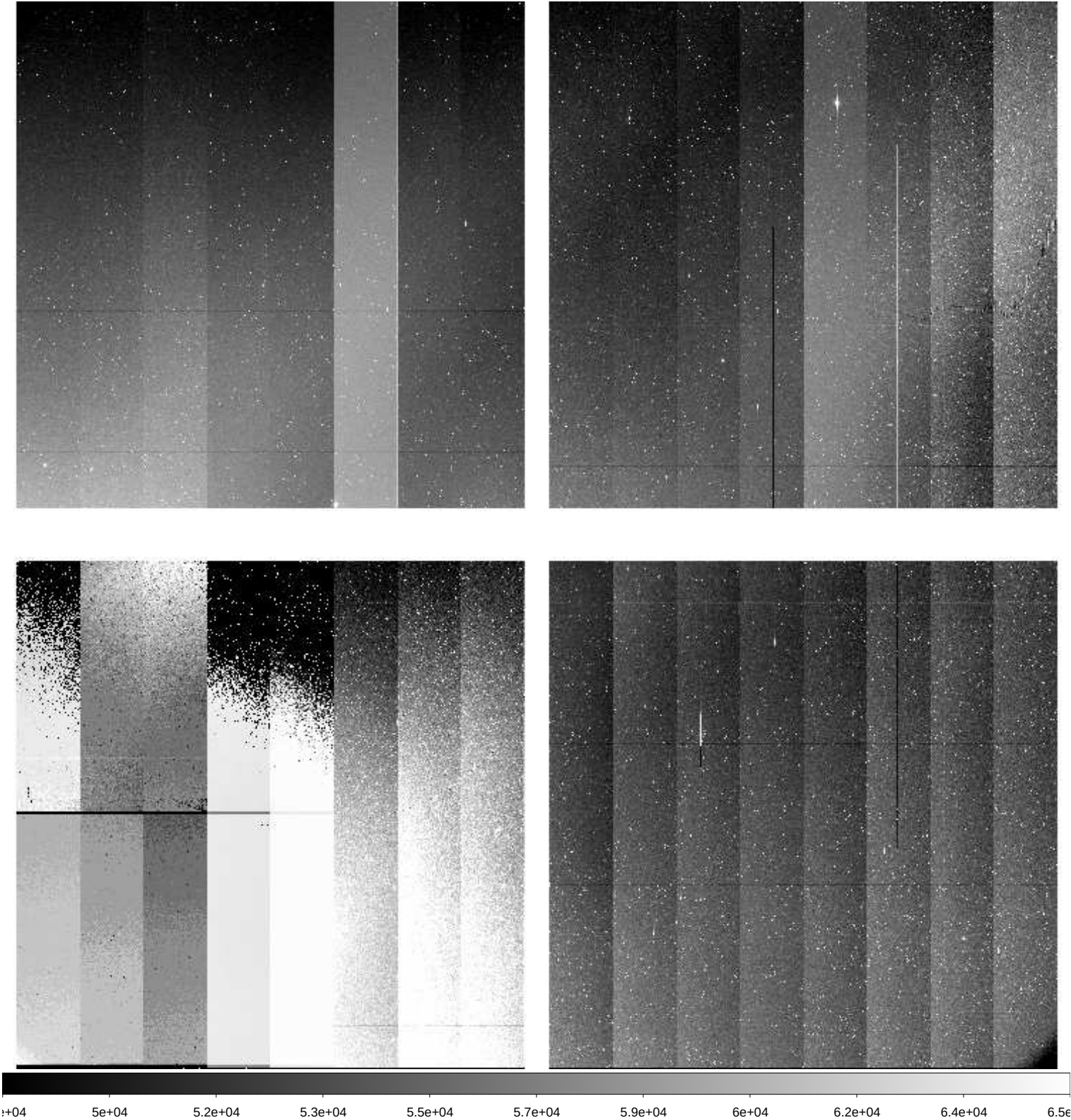
: 130.7

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: 0

: 1.5



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051741.fits

BLG

OBJECT

BLG16

17:37:04.540

-24:40:23.30

60

1.02

17:05:36

I

2026-07-26T19:22:44

-108.04

82 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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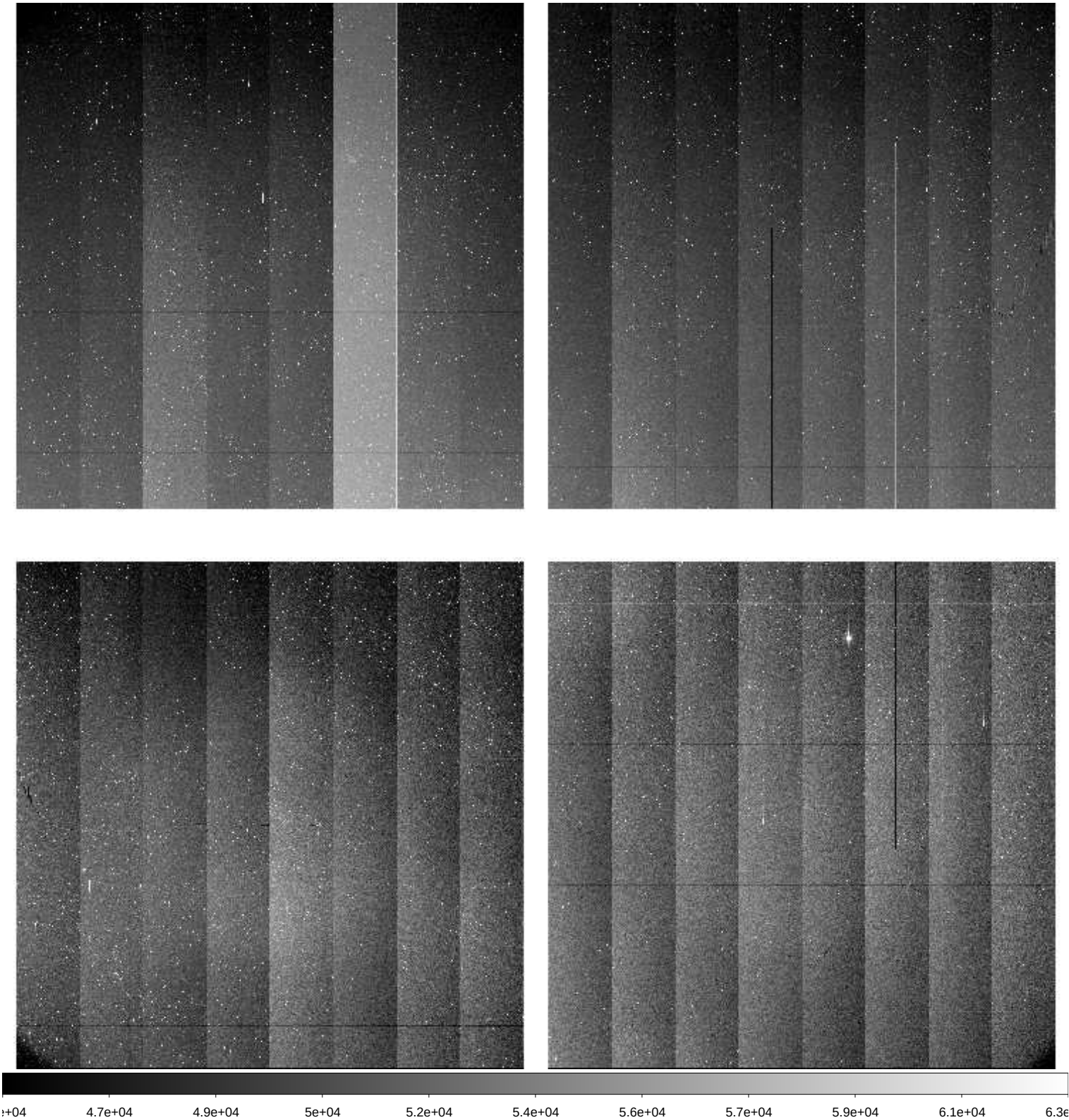
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79.3

132.2

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1.3



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

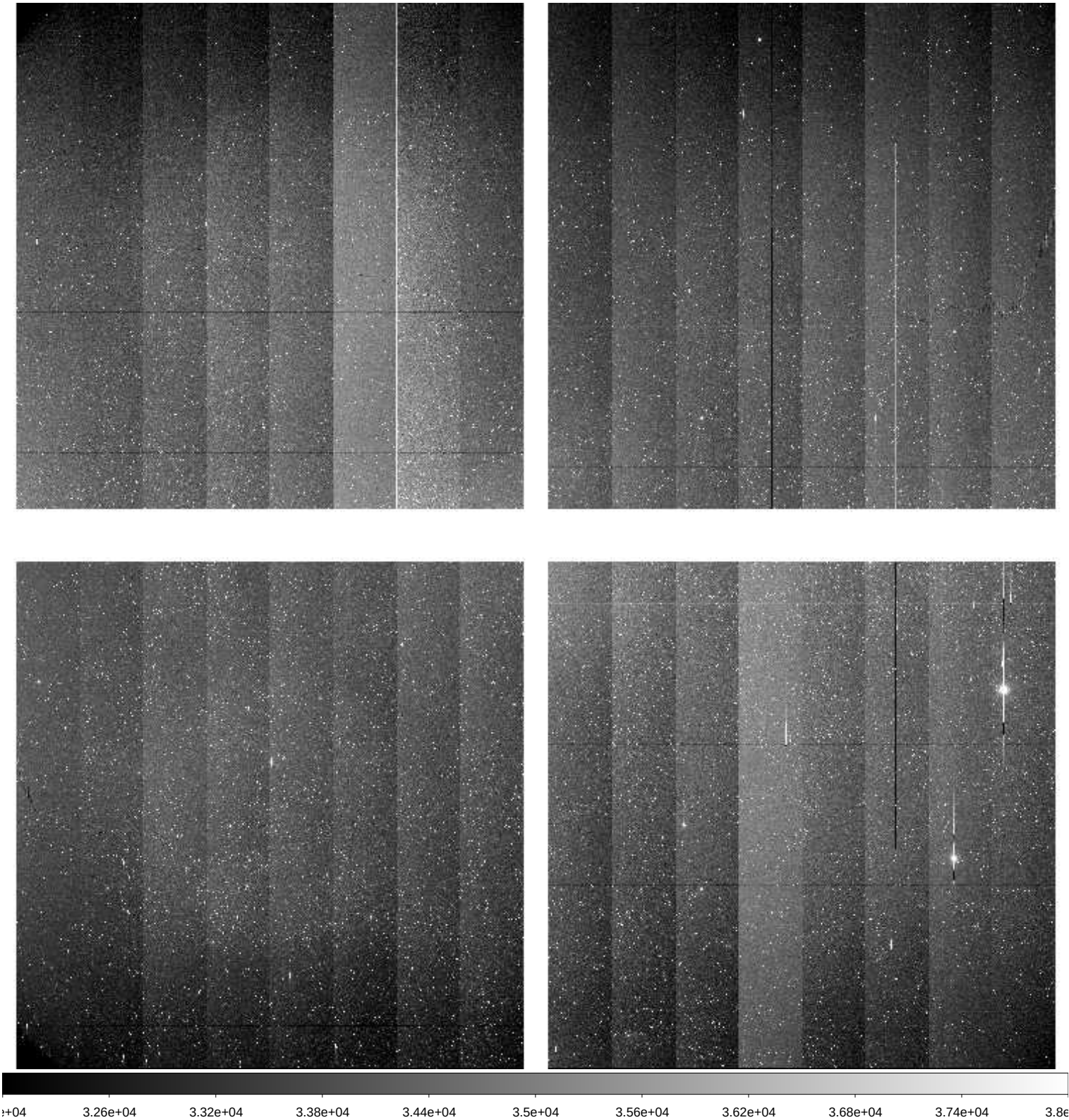
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kmts.20260726.051742.fits
BLG
OBJECT
BLG12
17:27:39.550
-27:50:23.10
60
1.01
17:07:52
I
2026-07-26T19:24:46
-107.78

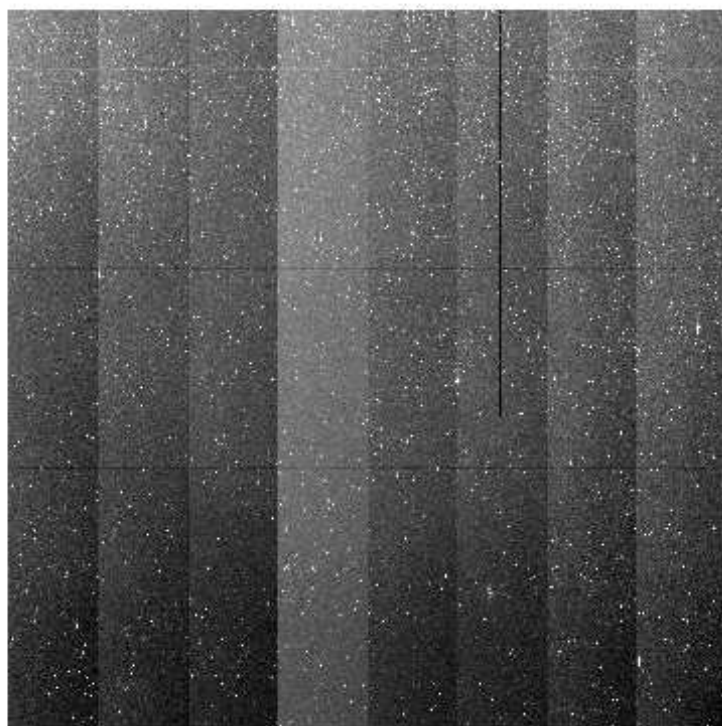
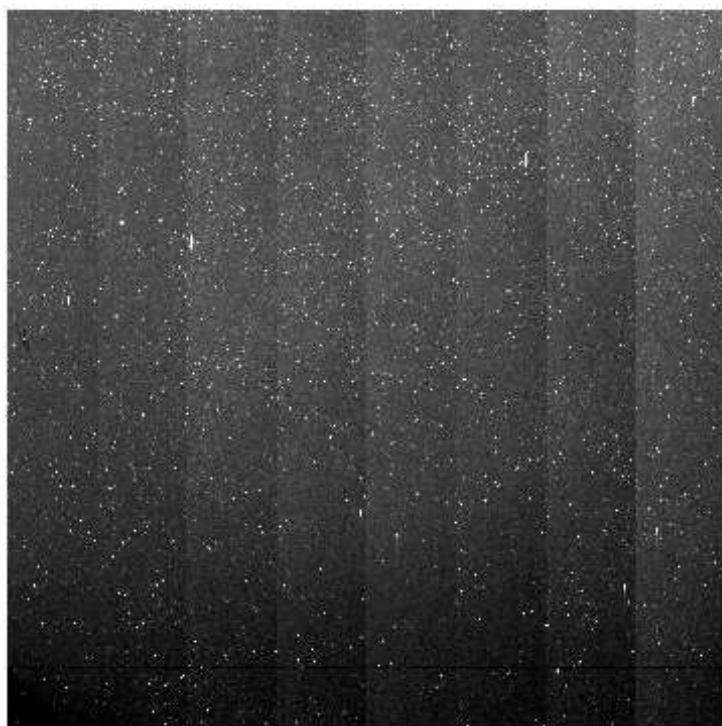
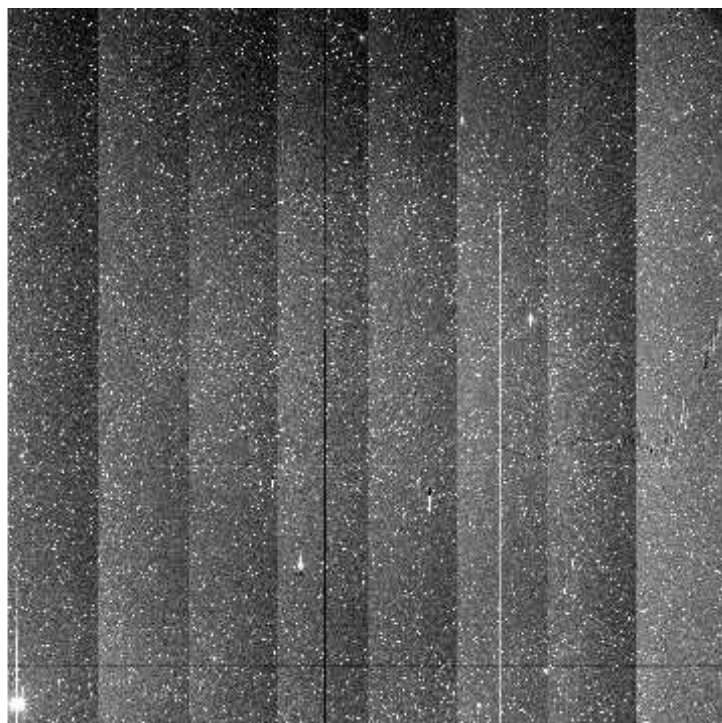
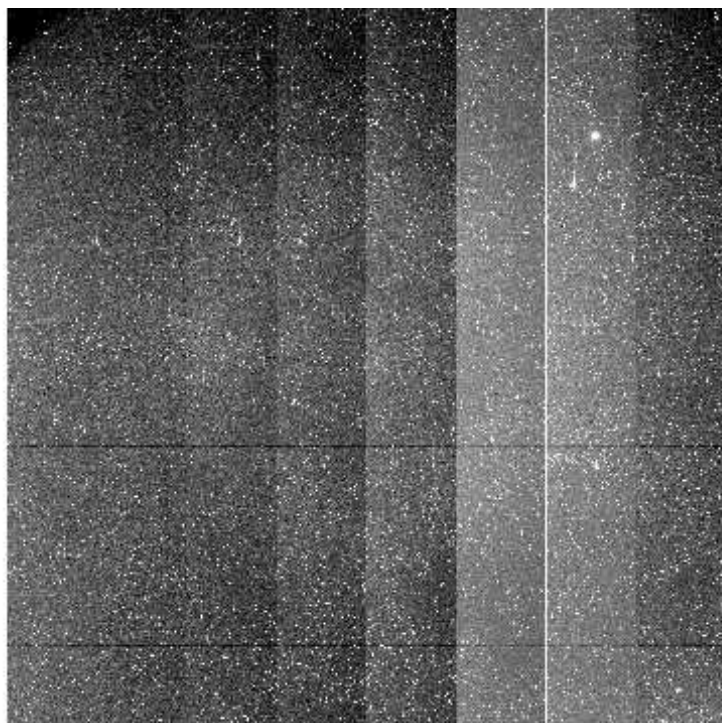
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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83.3
129.2
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0
1.0



File Name	:	kmts.20260726.051743.fits	# 84 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG11	
RA	:	17:27:34.650	
DEC	:	-29:57:22.40	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	17:09:50	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-26T19:26:45	Weather
CCD Temperature	:	-108.02	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051744.fits

: BLG

: OBJECT

: BLG17

: 17:44:44.940

: -33:15:23.30

: 60

: 1.01

: 17:11:52

: I

: 2026-07-26T19:28:46

: -108.15

85 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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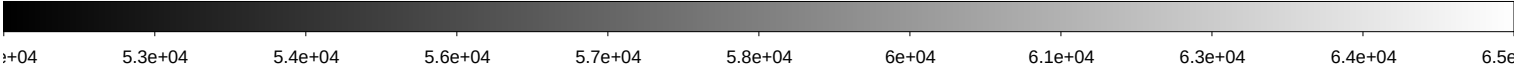
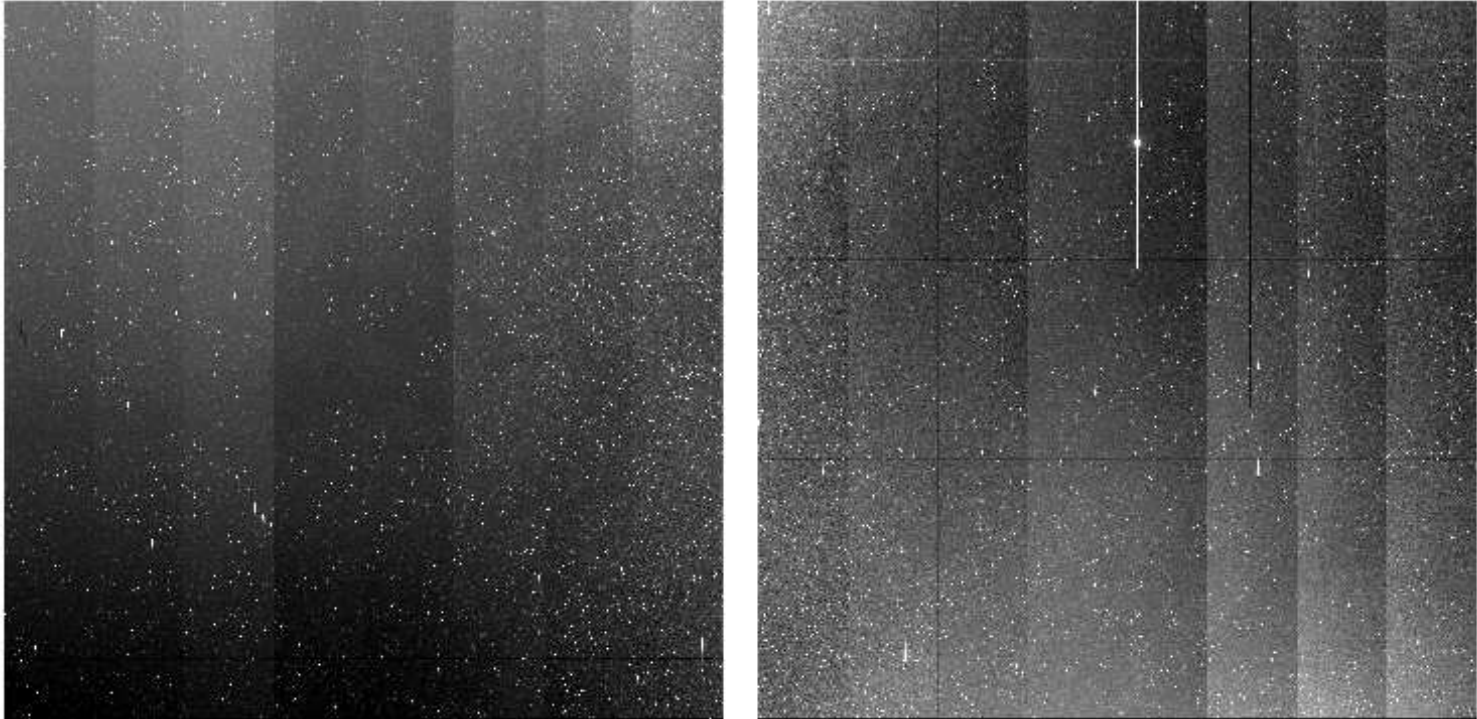
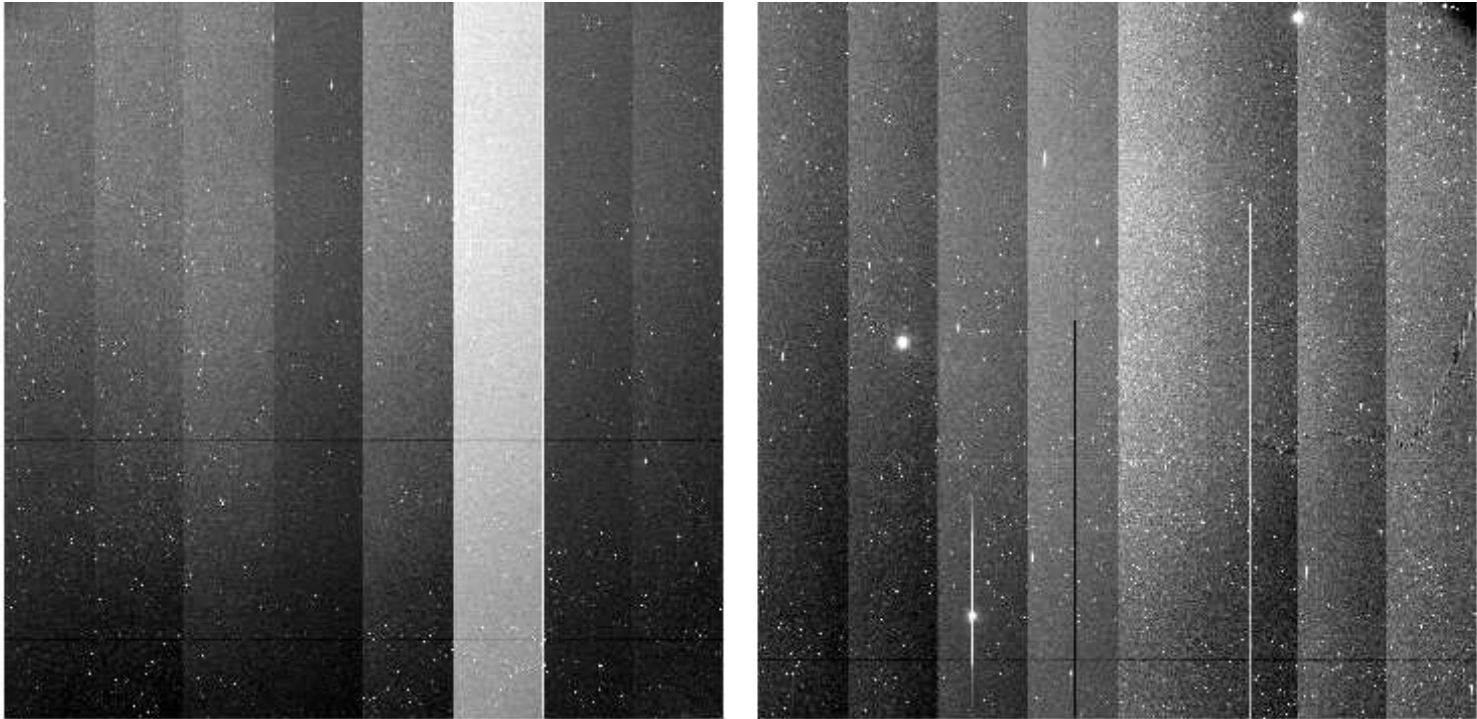
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82.3

79.7

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1.4



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051745.fits

BLG

OBJECT

BLG21

17:54:29.960

-35:22:22.30

60

1.01

17:13:50

I

2026-07-26T19:30:44

-108.17

86 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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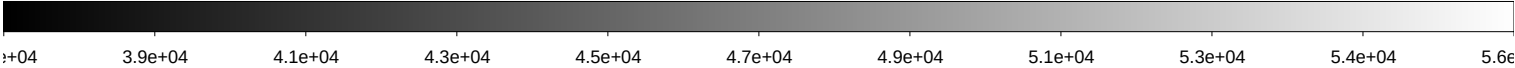
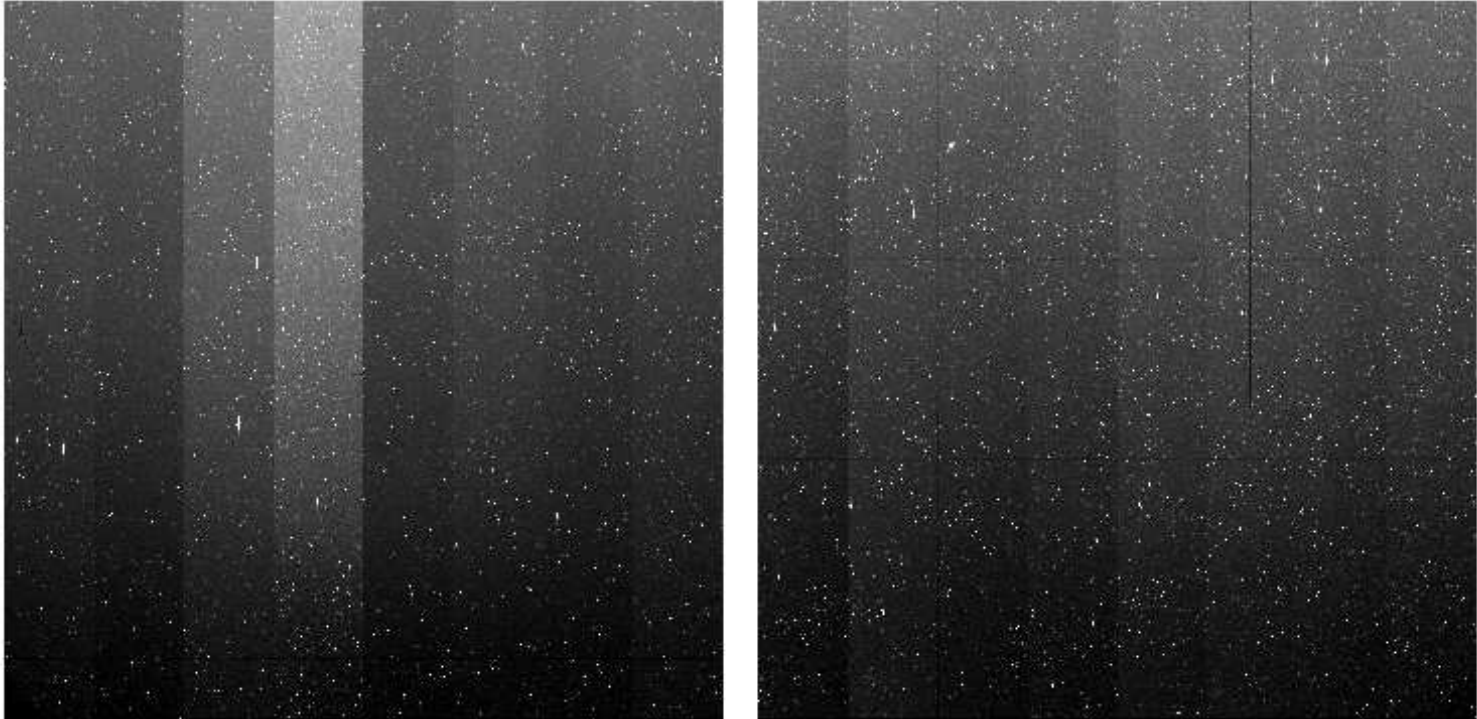
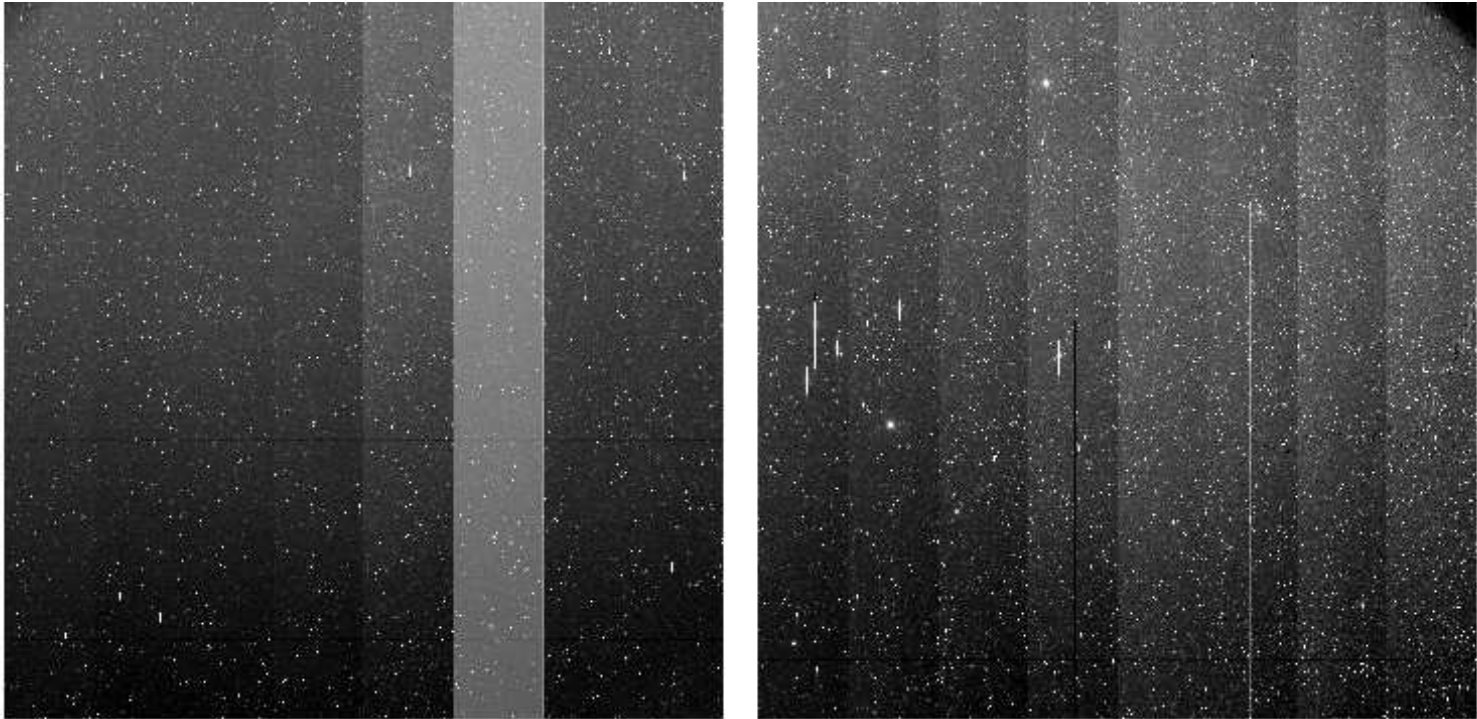
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80.3

68.0

0

1.3



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

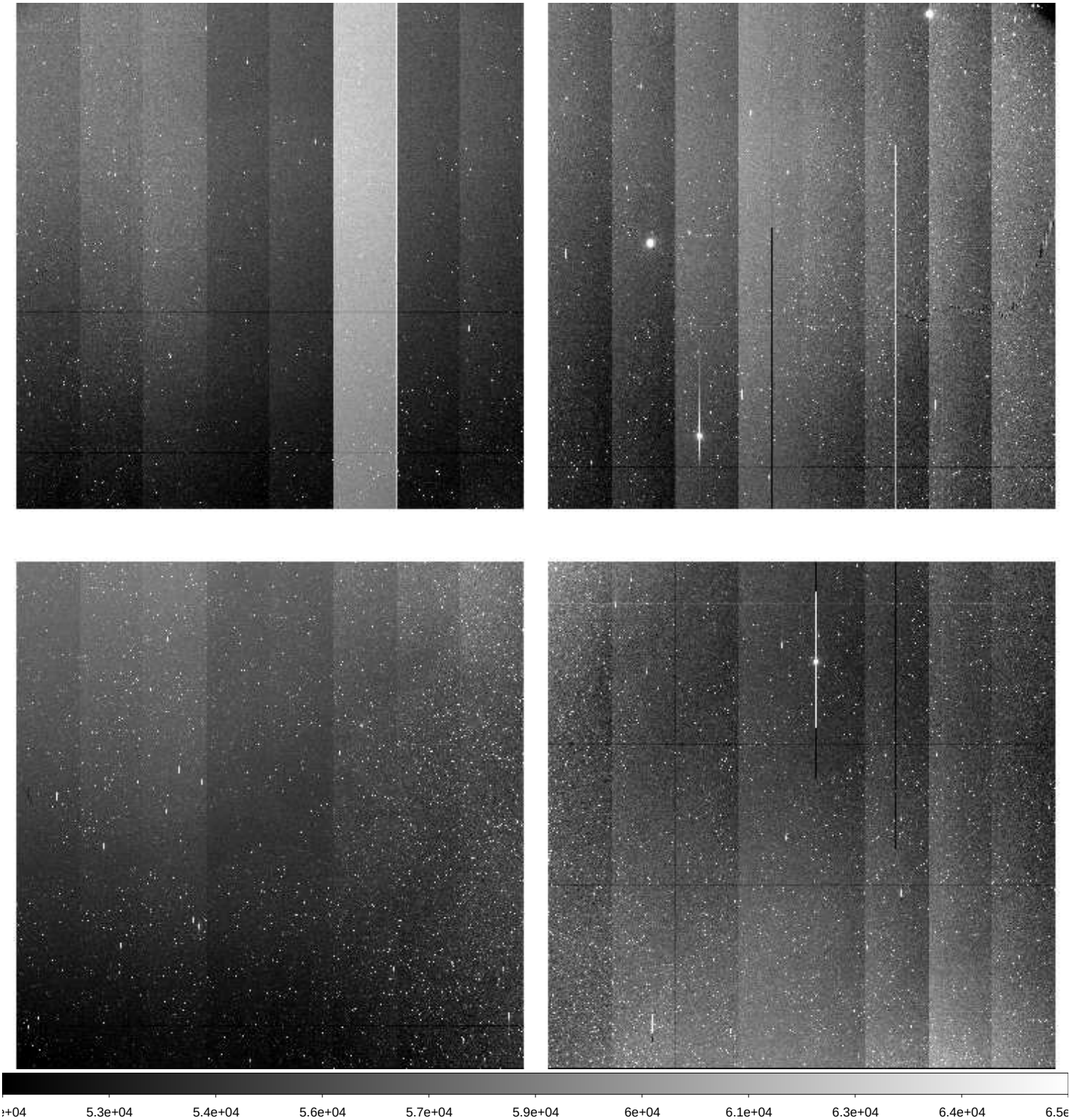
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kmts.20260726.051746.fits
BLG
OBJECT
BLG17
17:44:44.900
-33:15:23.30
60
1.01
17:15:51
I
2026-07-26T19:32:43
-108.19

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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83.1
79.0
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1.4



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051747.fits

: BLG

: OBJECT

: BLG21

: 17:54:30.010

: -35:22:22.80

: 60

: 1.01

: 17:17:48

: I

: 2026-07-26T19:34:41

: -108.2

88 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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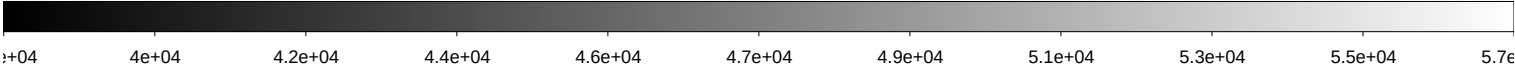
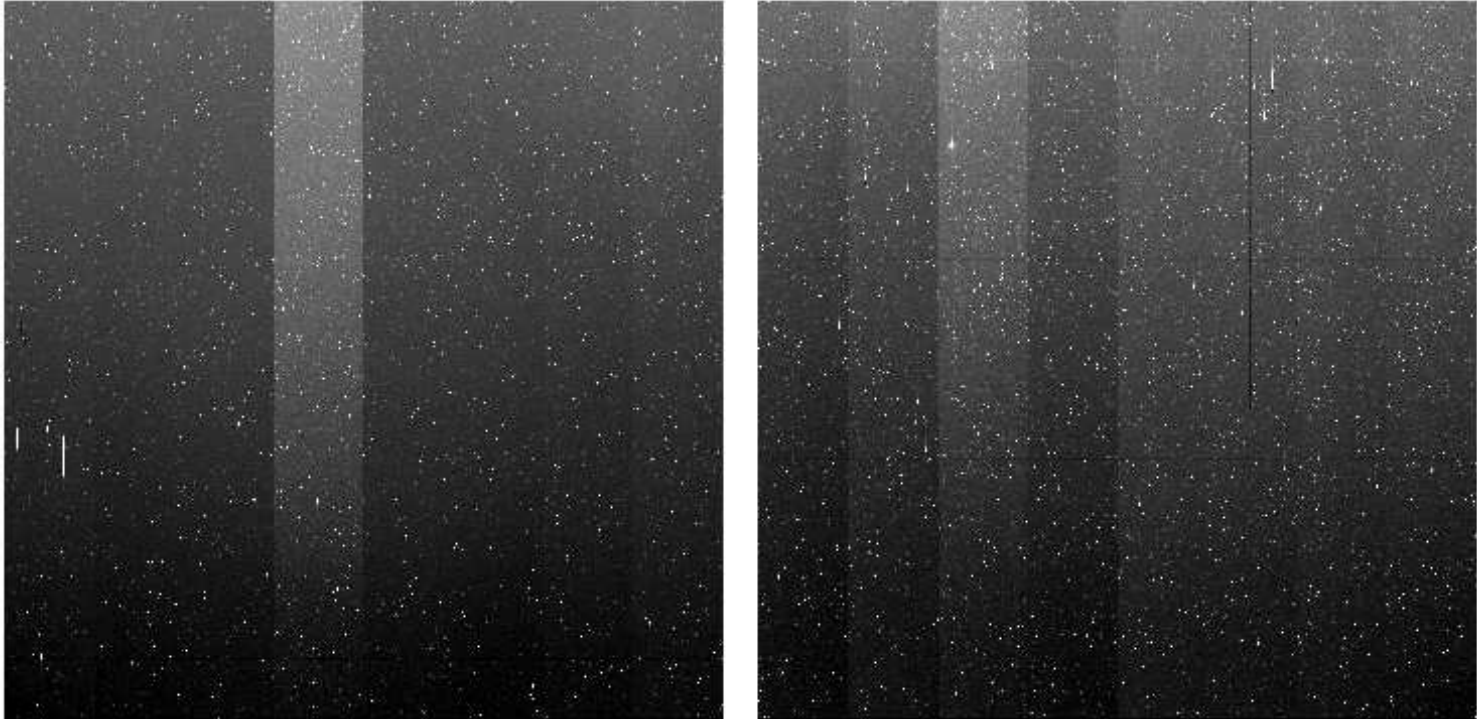
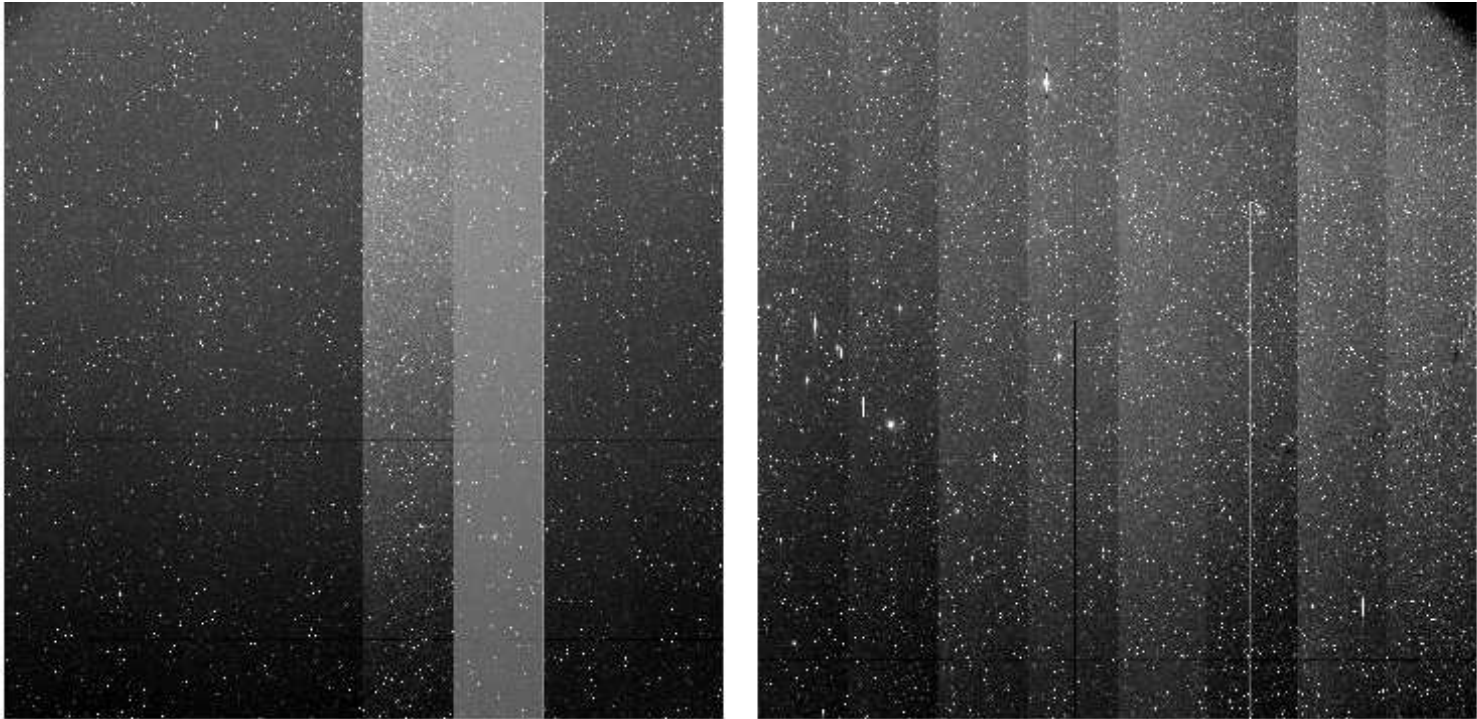
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81.0

66.5

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1.3



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

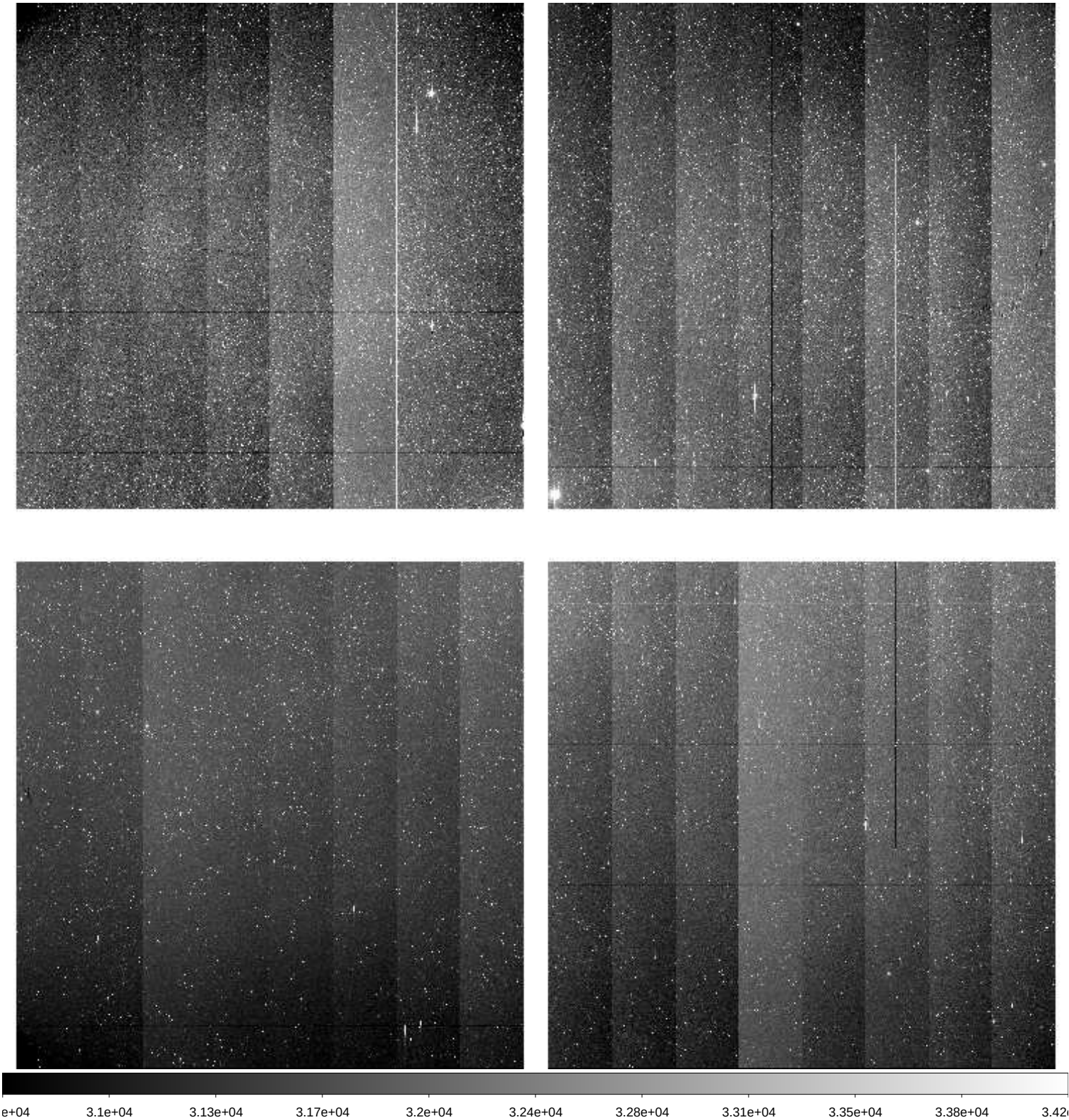
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kmts.20260726.051748.fits
BLG
OBJECT
BLG11
17:27:34.740
-29:57:20.20
60
1.00
17:21:15
I
2026-07-26T19:38:08
-108.19

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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86.9
135.8
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0.9



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

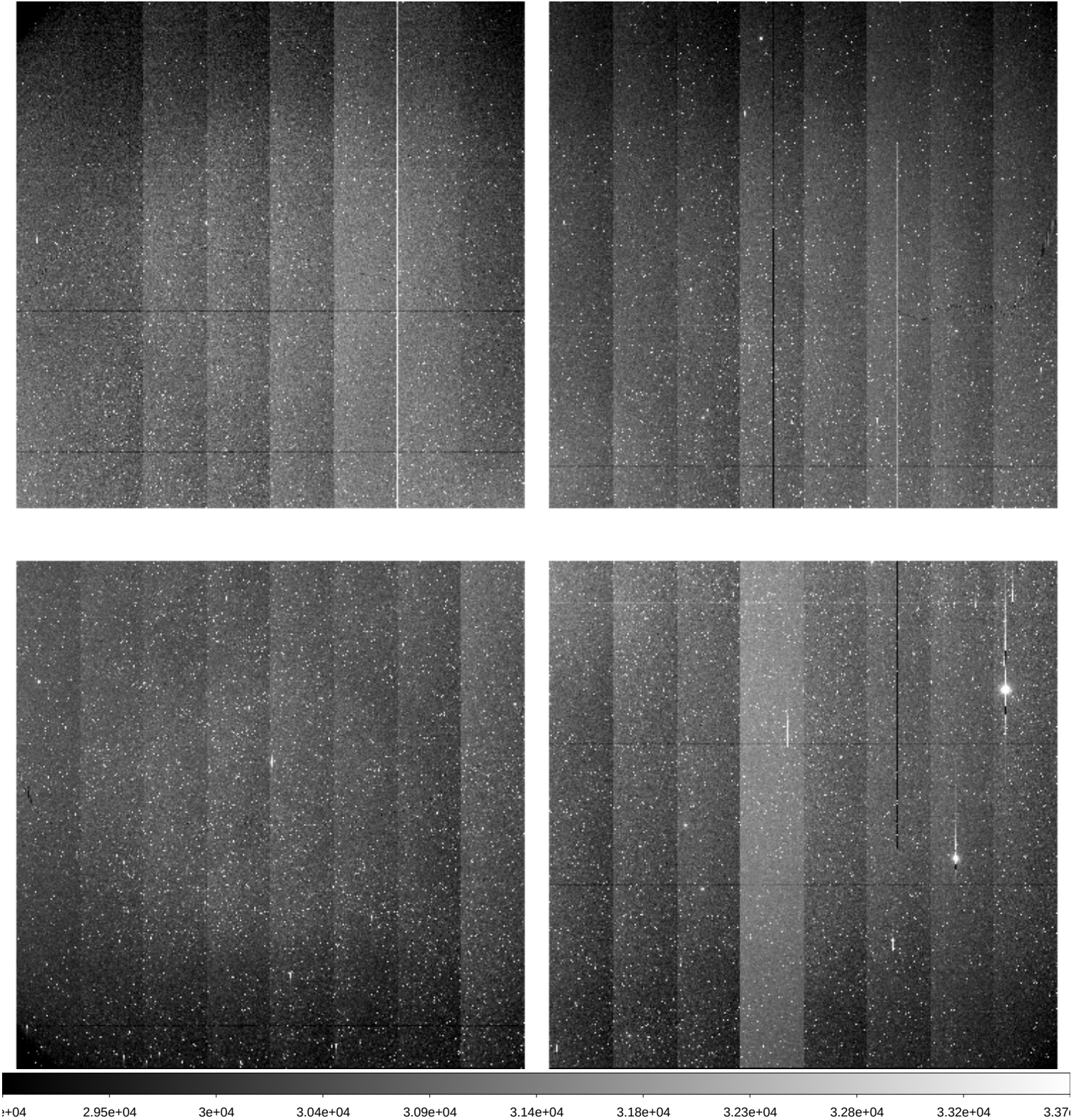
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kmts.20260726.051749.fits
BLG
OBJECT
BLG12
17:27:39.670
-27:50:20.10
60
1.00
17:23:15
I
2026-07-26T19:40:08
-108.25

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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85.3
157.9
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0.9



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051750.fits

BLG

OBJECT

BLG13

17:34:54.920

-34:21:20.60

60

1.00

17:25:16

I

2026-07-26T19:42:20

-108.27

91 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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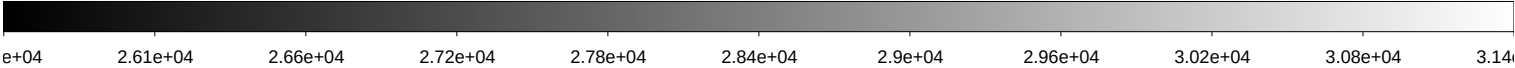
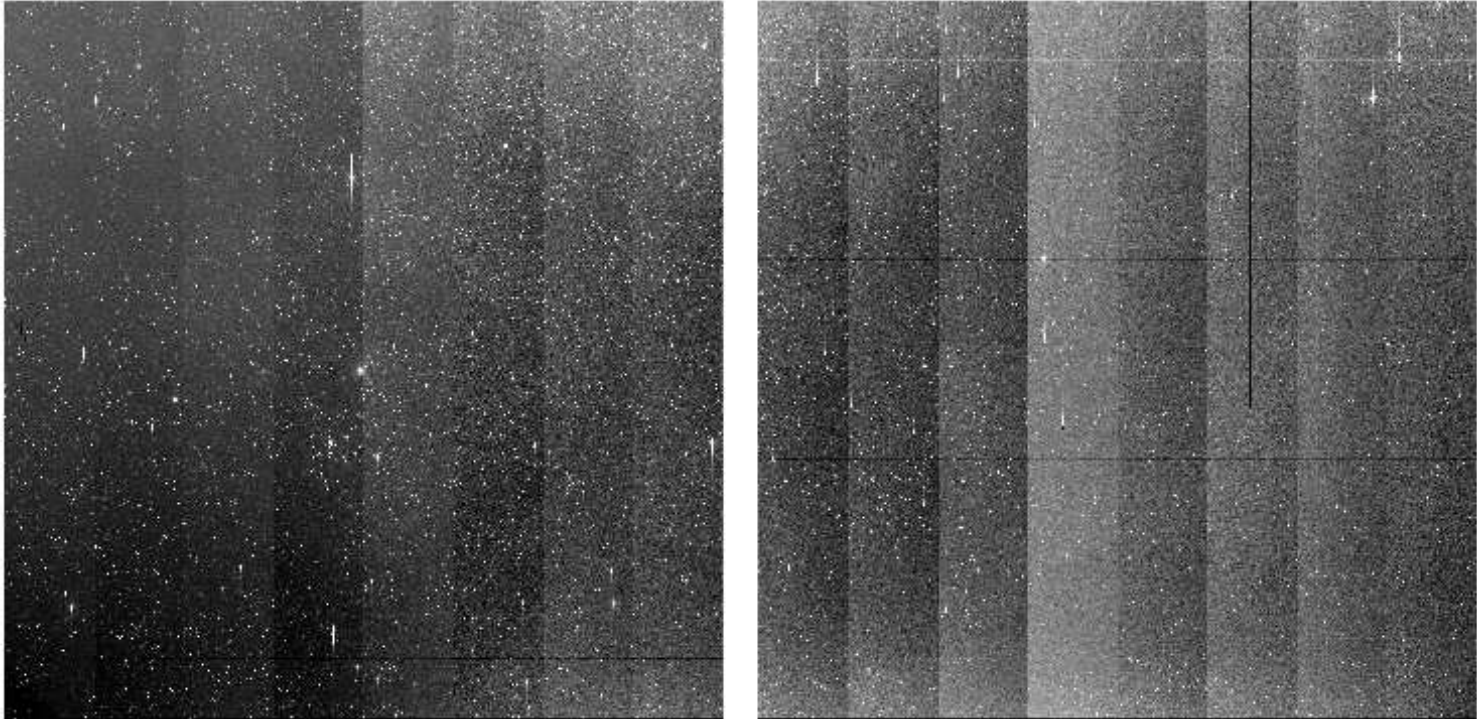
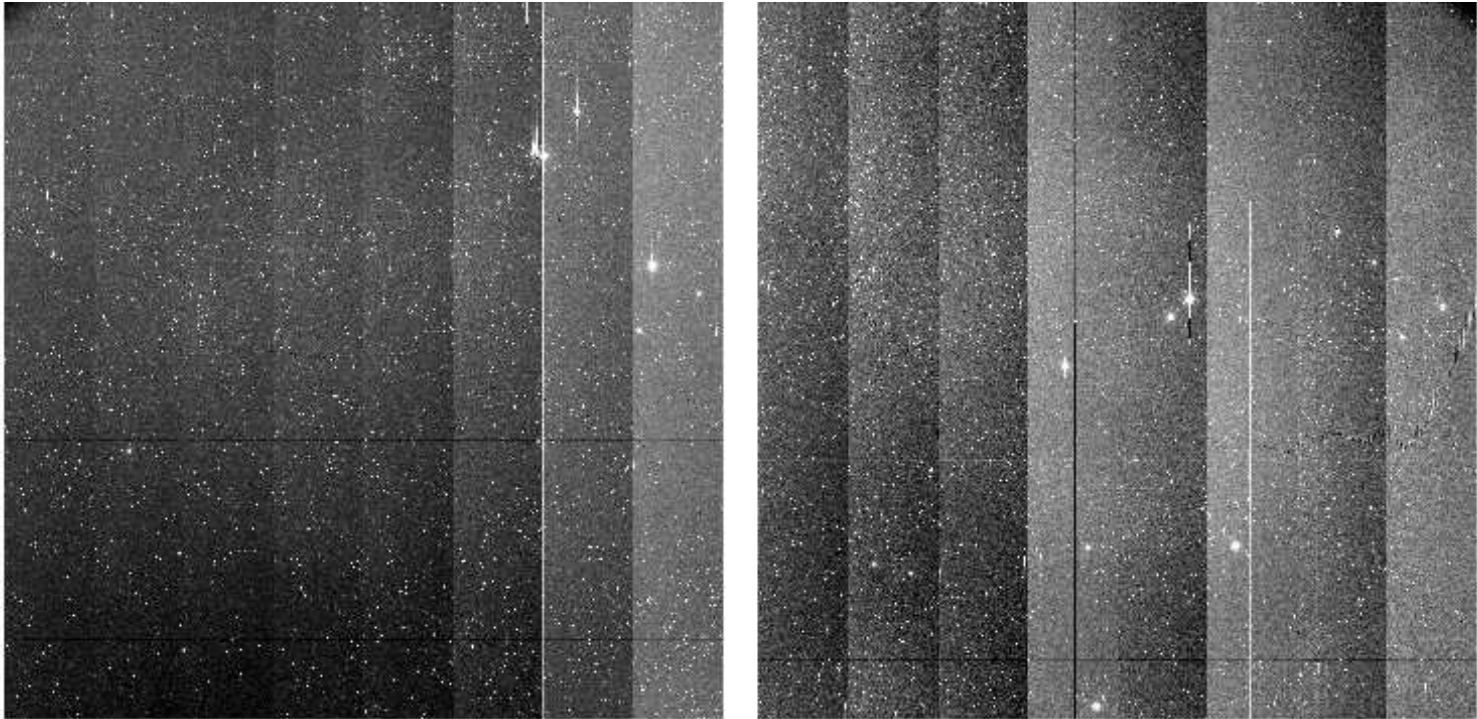
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86.5

51.2

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0.9



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051751.fits

BLG

OBJECT

BLG16

17:37:04.470

-24:40:20.40

60

1.01

17:27:29

I

2026-07-26T19:44:20

-108.29

92 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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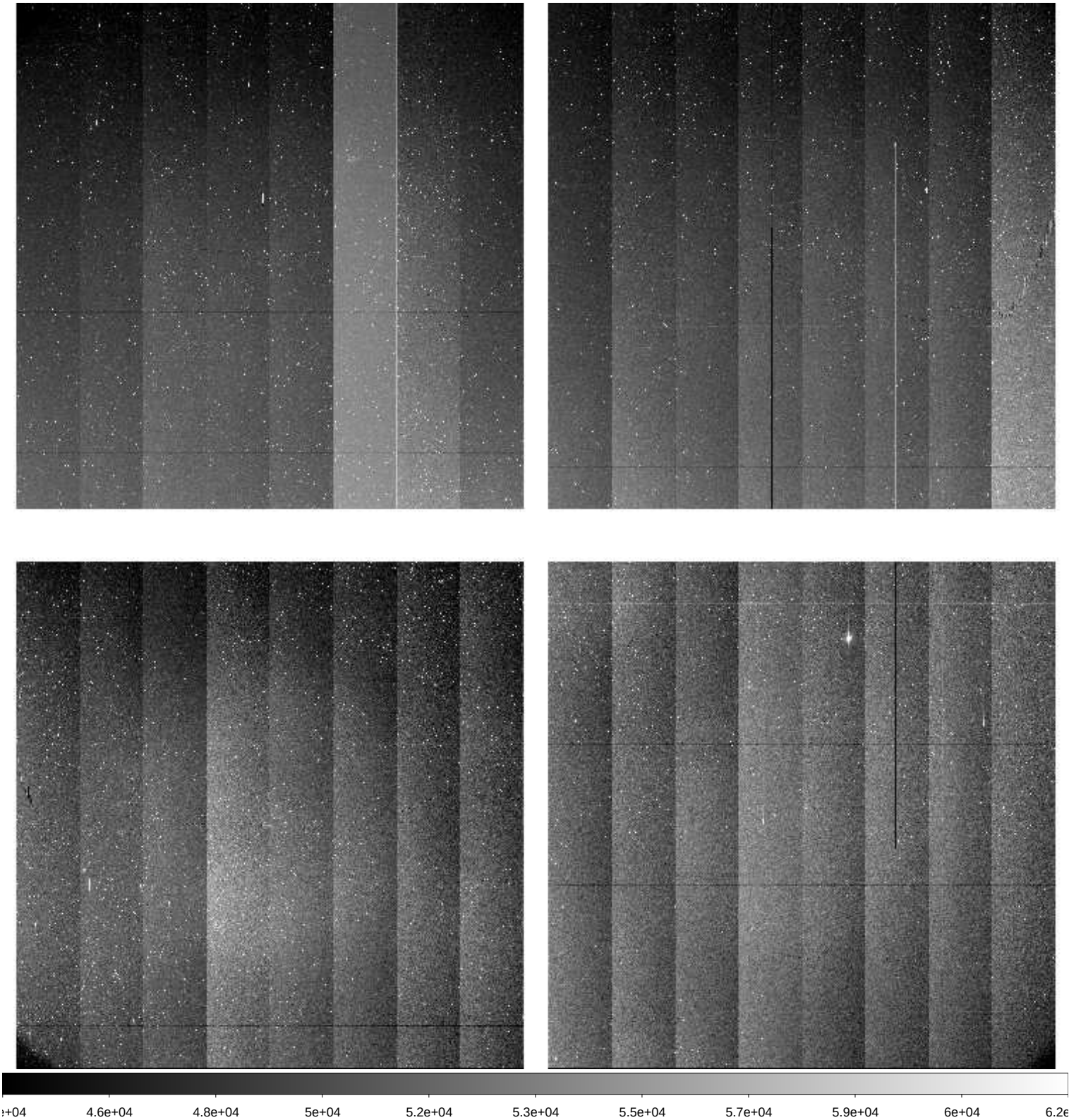
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82.0

158.3

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1.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051752.fits

: BLG

: OBJECT

: BLG37

: 17:44:36.950

: -35:22:21.90

: 60

: 1.00

: 17:29:28

: I

: 2026-07-26T19:46:20

: -108.3

93 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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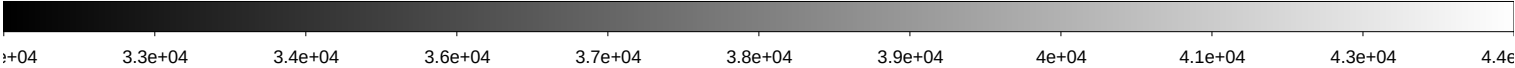
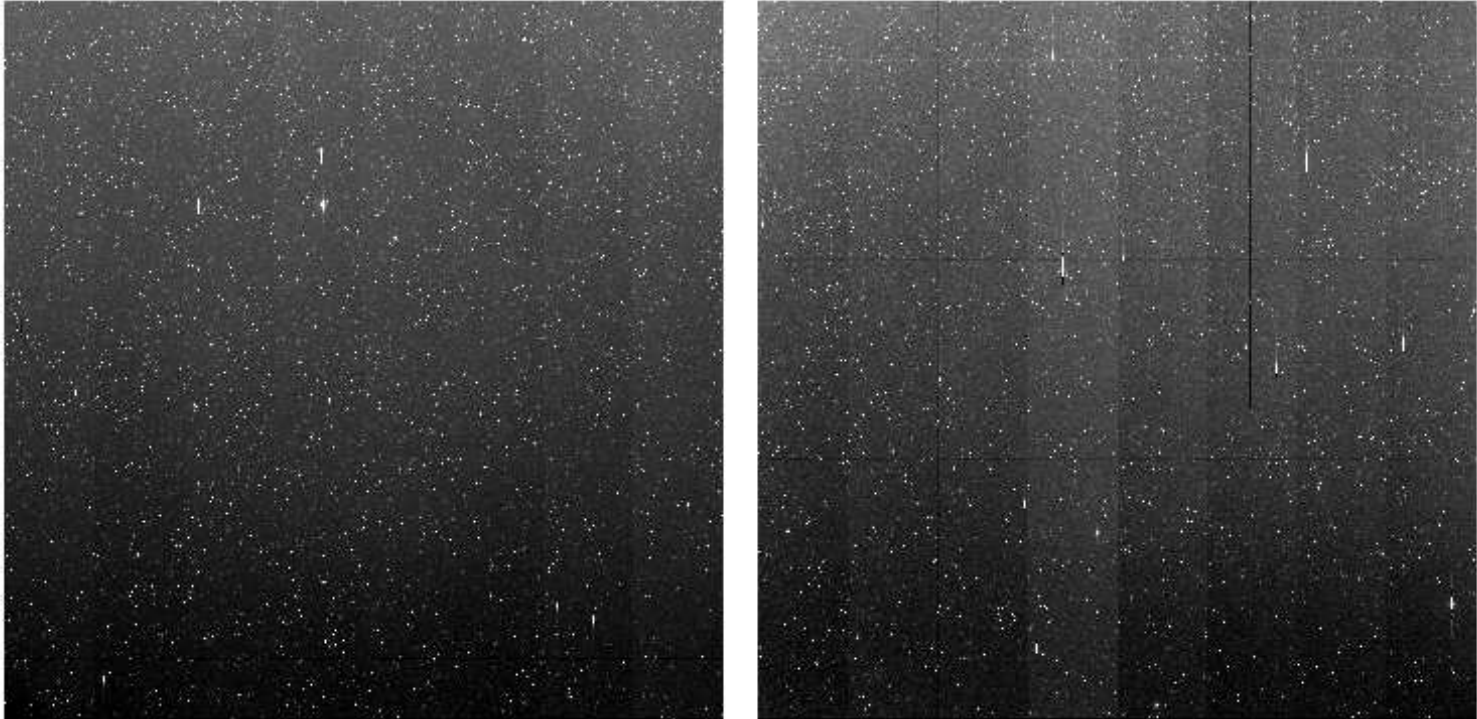
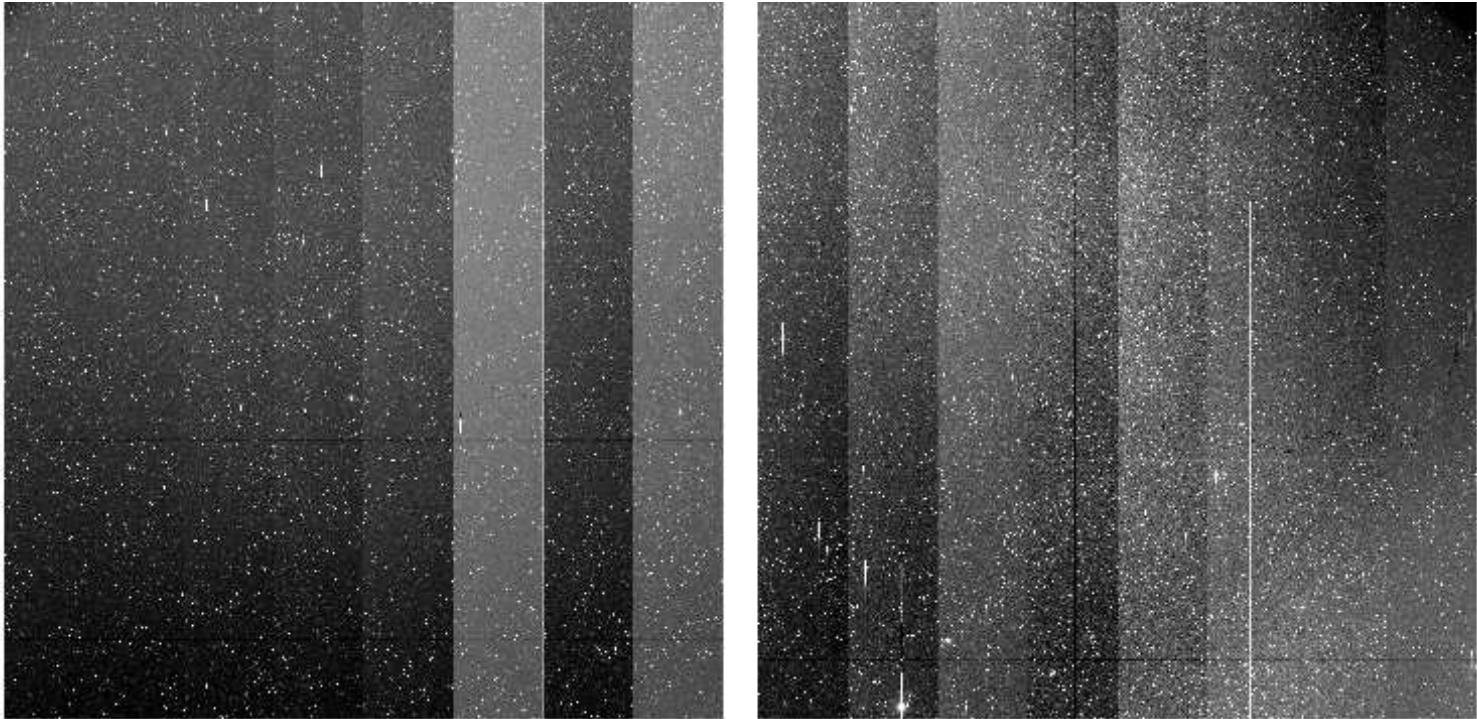
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85.0

49.6

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1.0



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

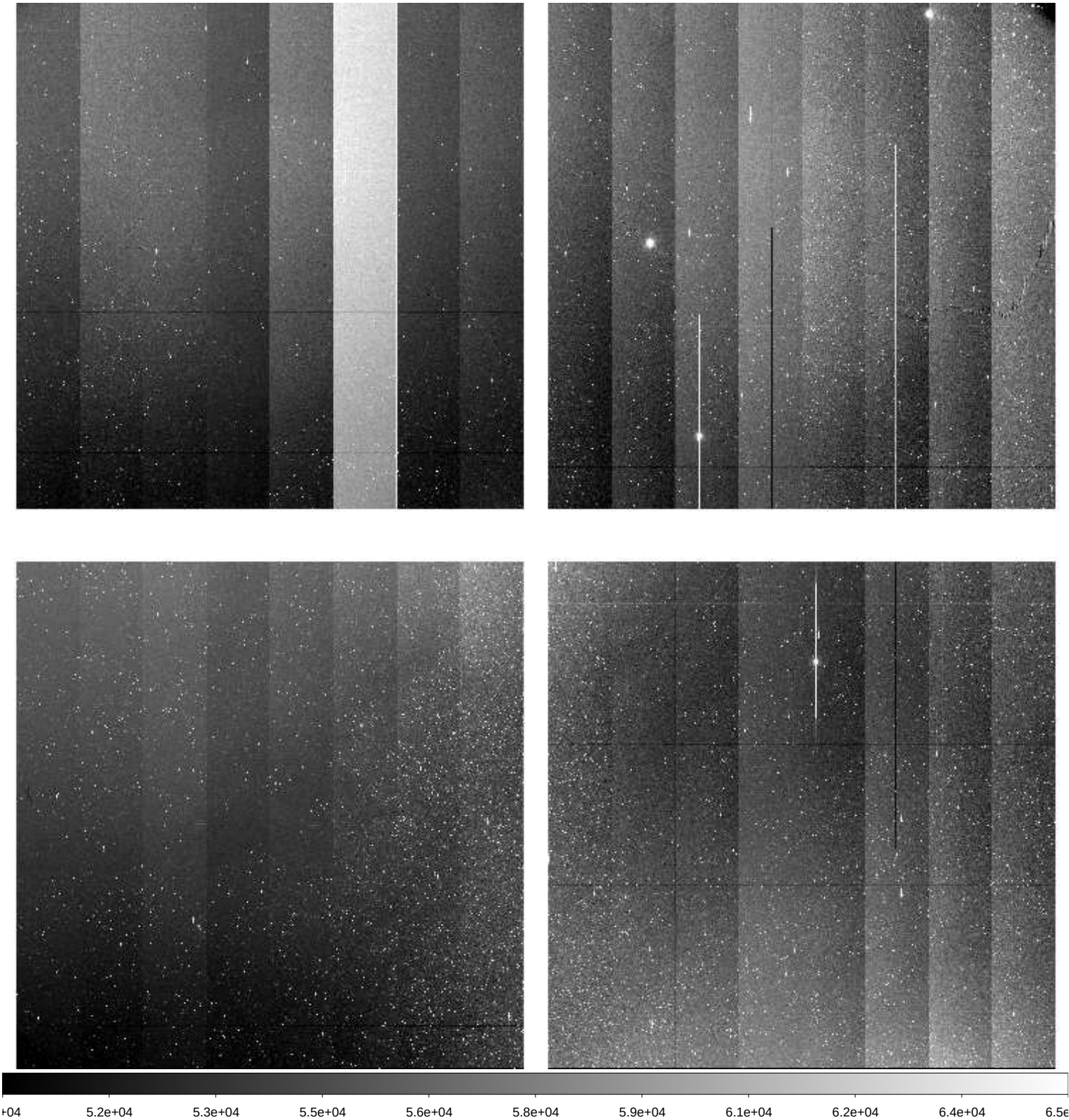
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kmts.20260726.051753.fits
BLG
OBJECT
BLG17
17:44:44.830
-33:15:21.30
60
1.00
17:31:29
I
2026-07-26T19:48:20
-108.32

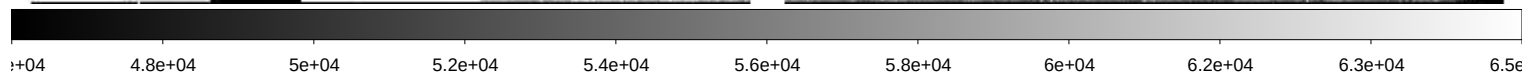
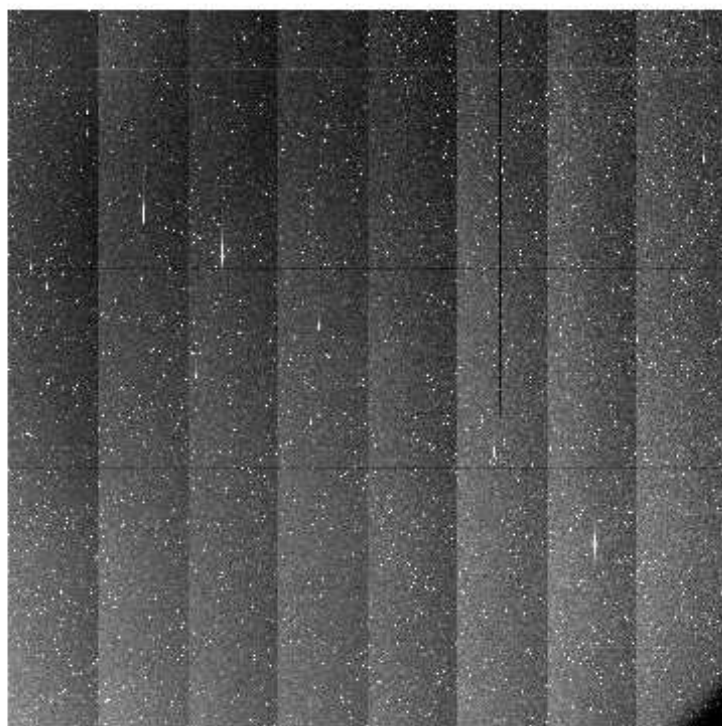
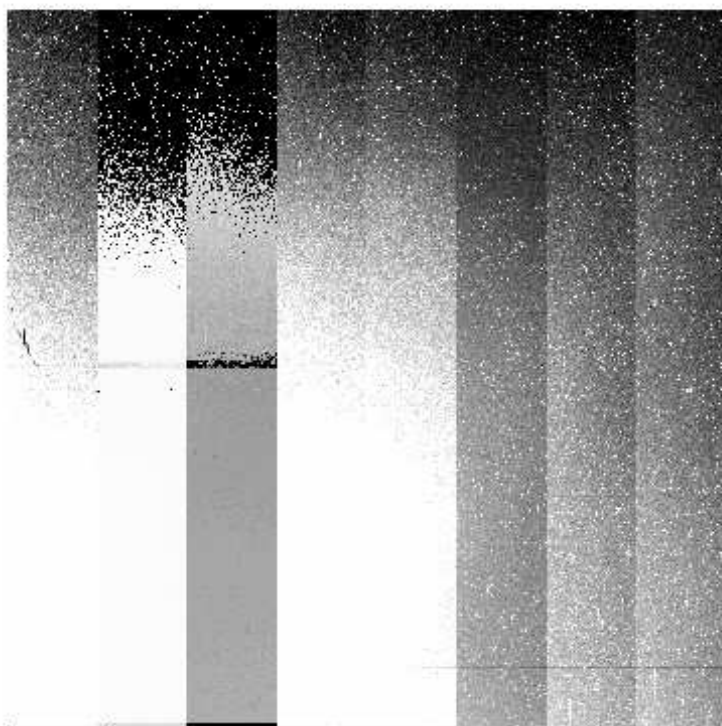
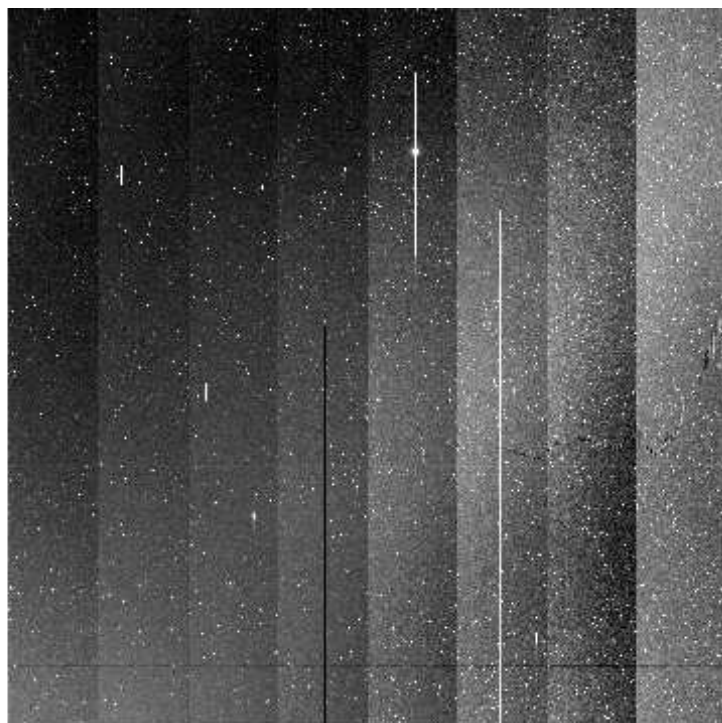
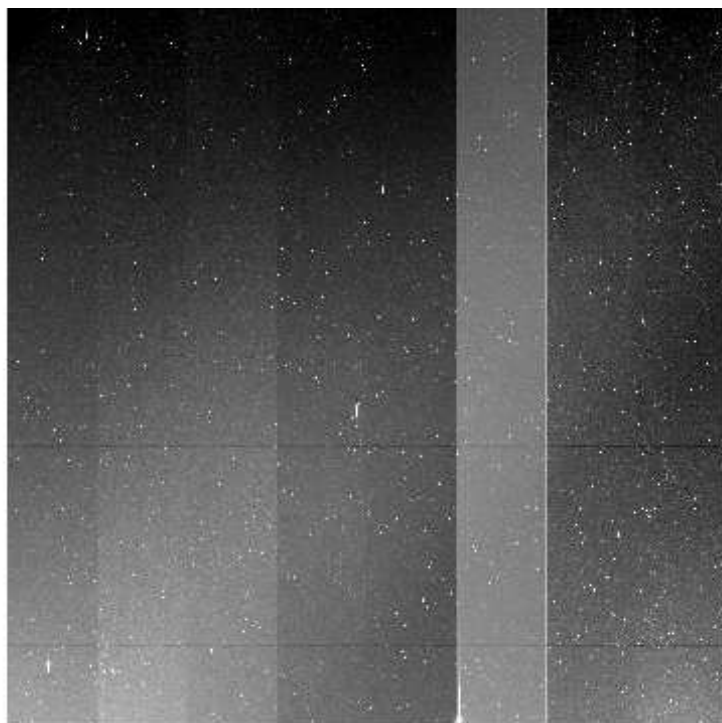
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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86.3
72.2
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1.4



File Name	:	kmts.20260726.051754.fits	# 95 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG20	
RA	:	17:46:04.390	
DEC	:	-22:32:51.10	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	17:34:05	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-26T19:50:55	Weather
CCD Temperature	:	-108.32	Moon Effect



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

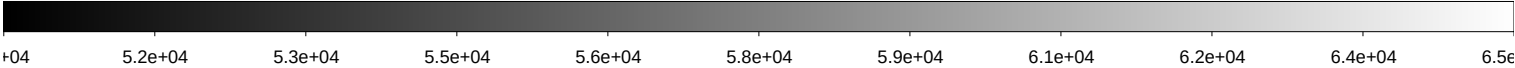
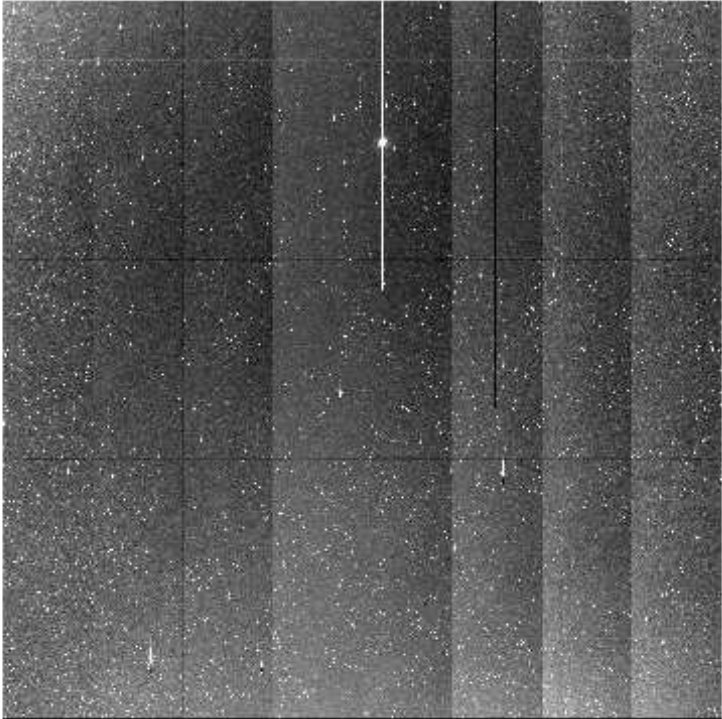
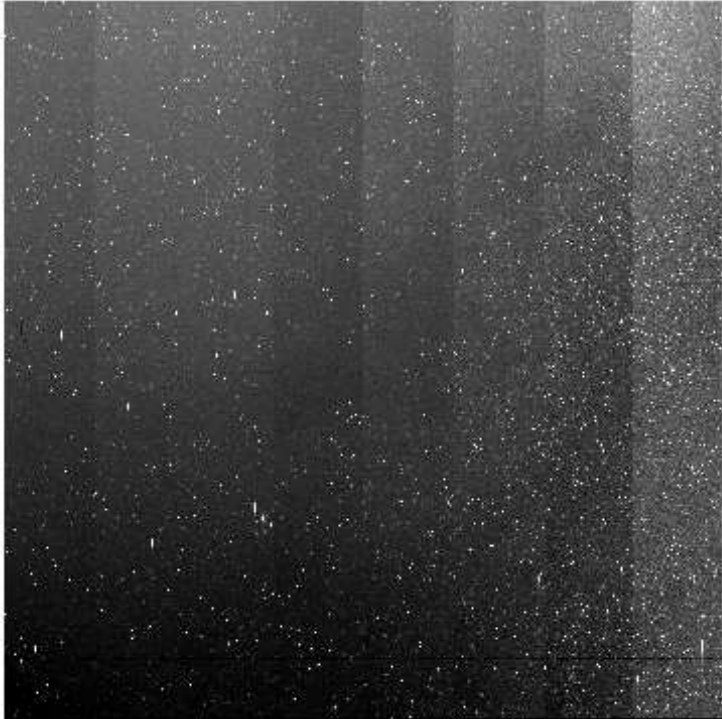
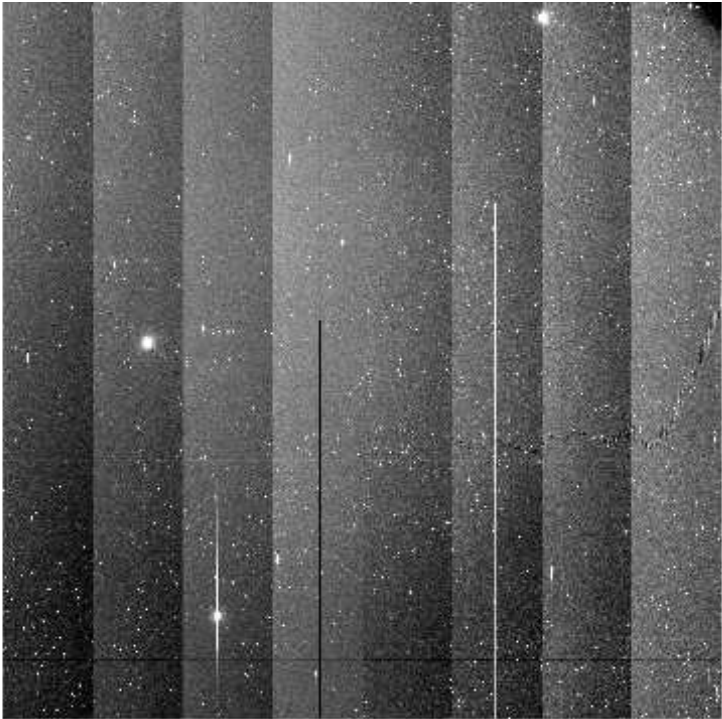
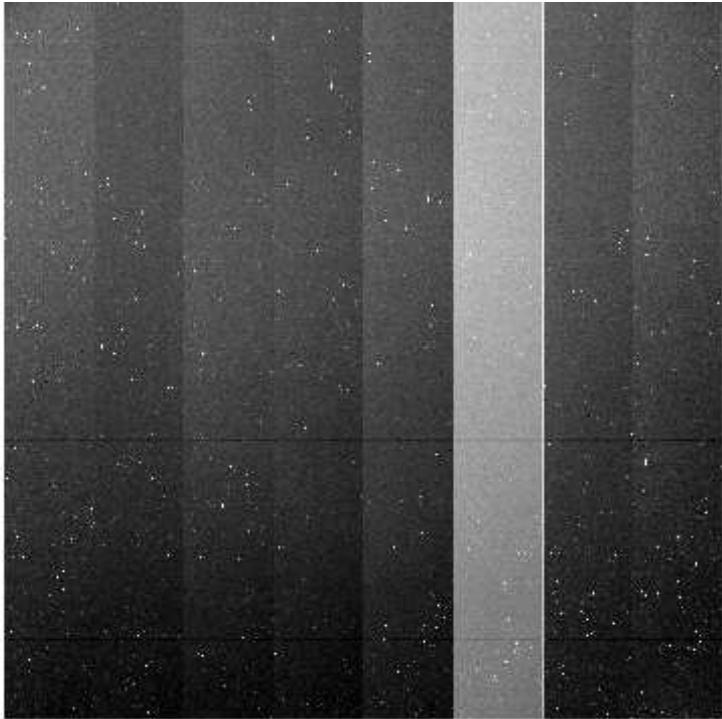
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kmts.20260726.051755.fits
BLG
OBJECT
BLG17
17:44:44.860
-33:15:20.20
60
1.00
17:36:02
I
2026-07-26T19:53:04
-108.31

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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87.2
67.0
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1.4



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051756.fits

BLG

OBJECT

BLG21

17:54:29.950

-35:22:22.10

60

1.00

17:38:12

I

2026-07-26T19:55:14

-108.33

97 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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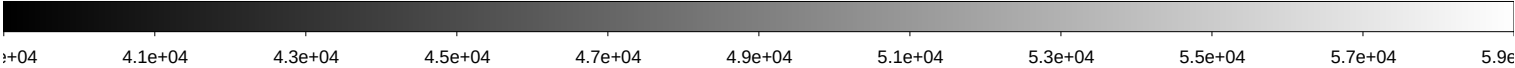
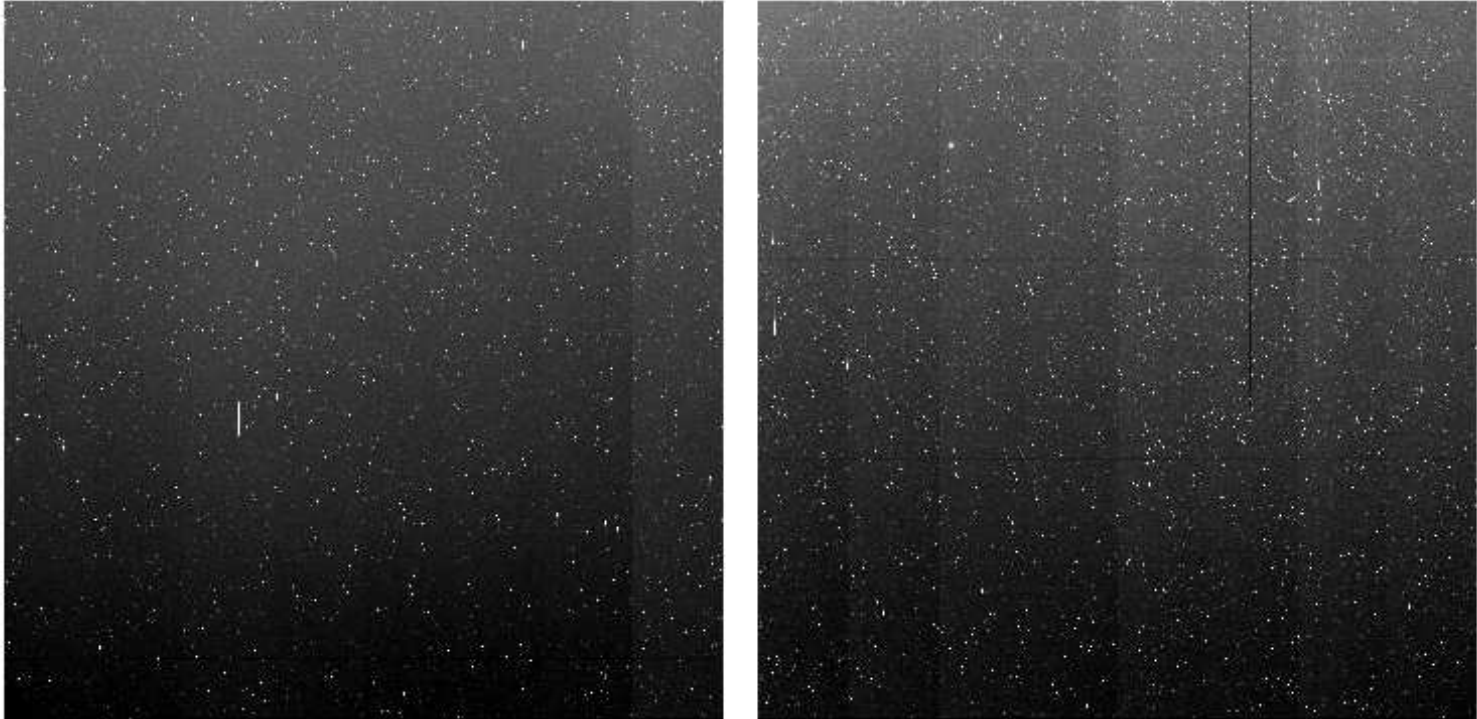
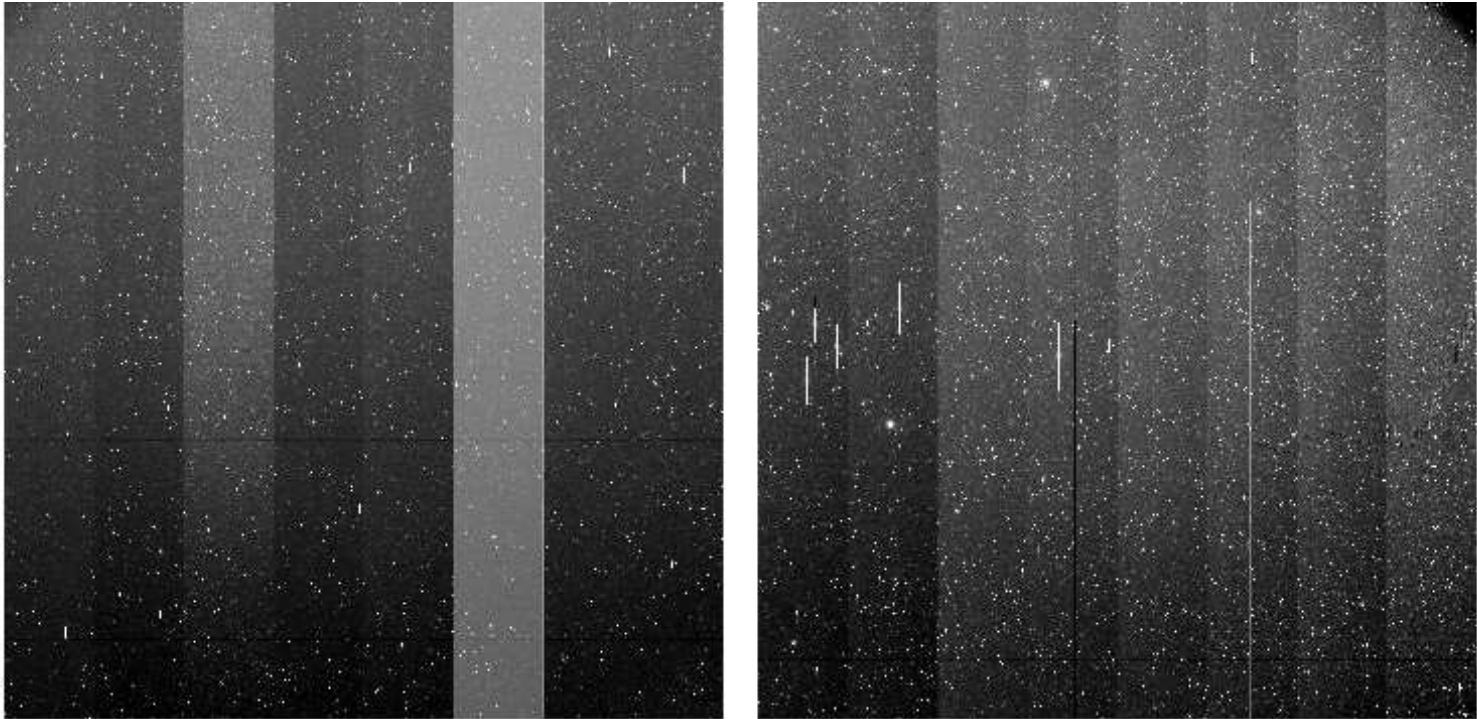
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84.8

51.3

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1.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051757.fits

: BLG

: OBJECT

: BLG37

: 17:44:37.070

: -35:22:20.20

: 60

: 1.00

: 17:40:24

: I

: 2026-07-26T19:57:13

: -108.39

98 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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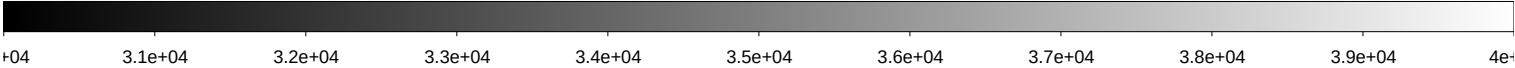
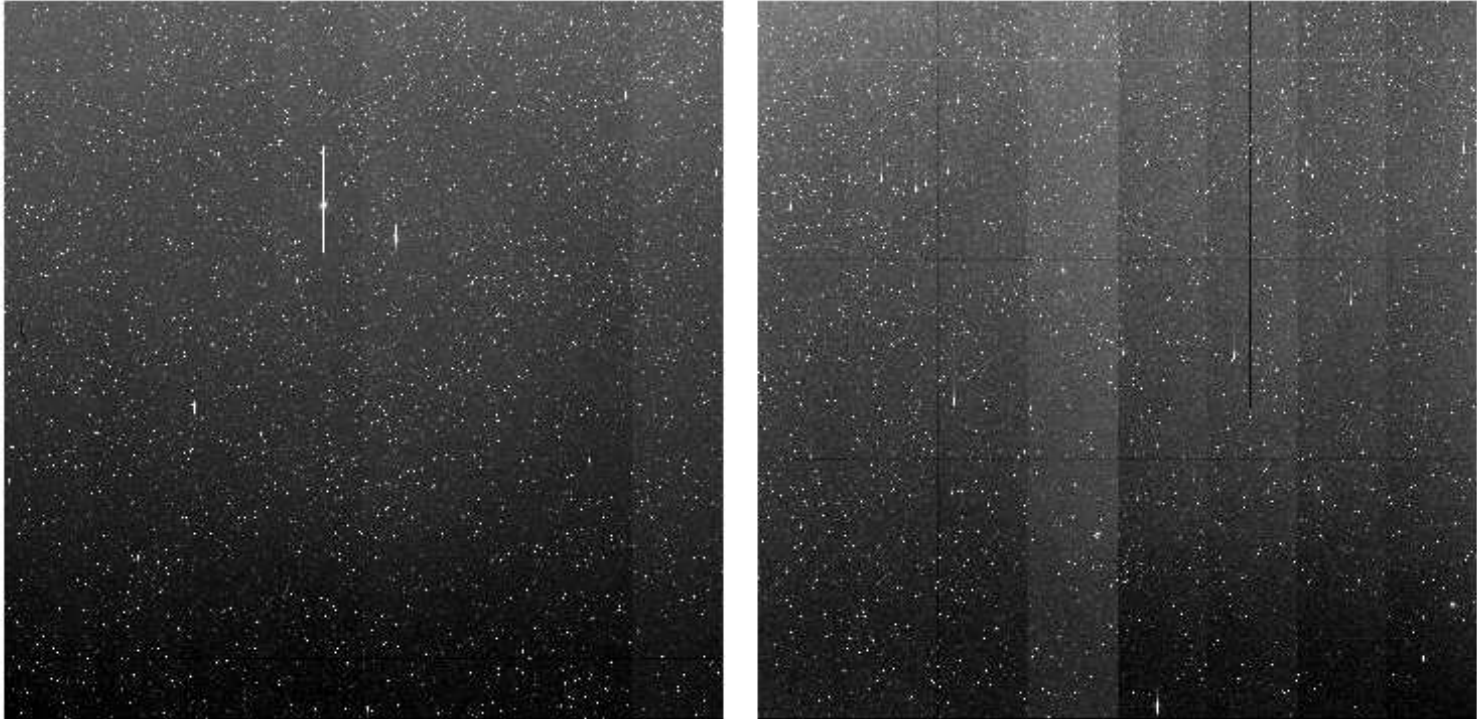
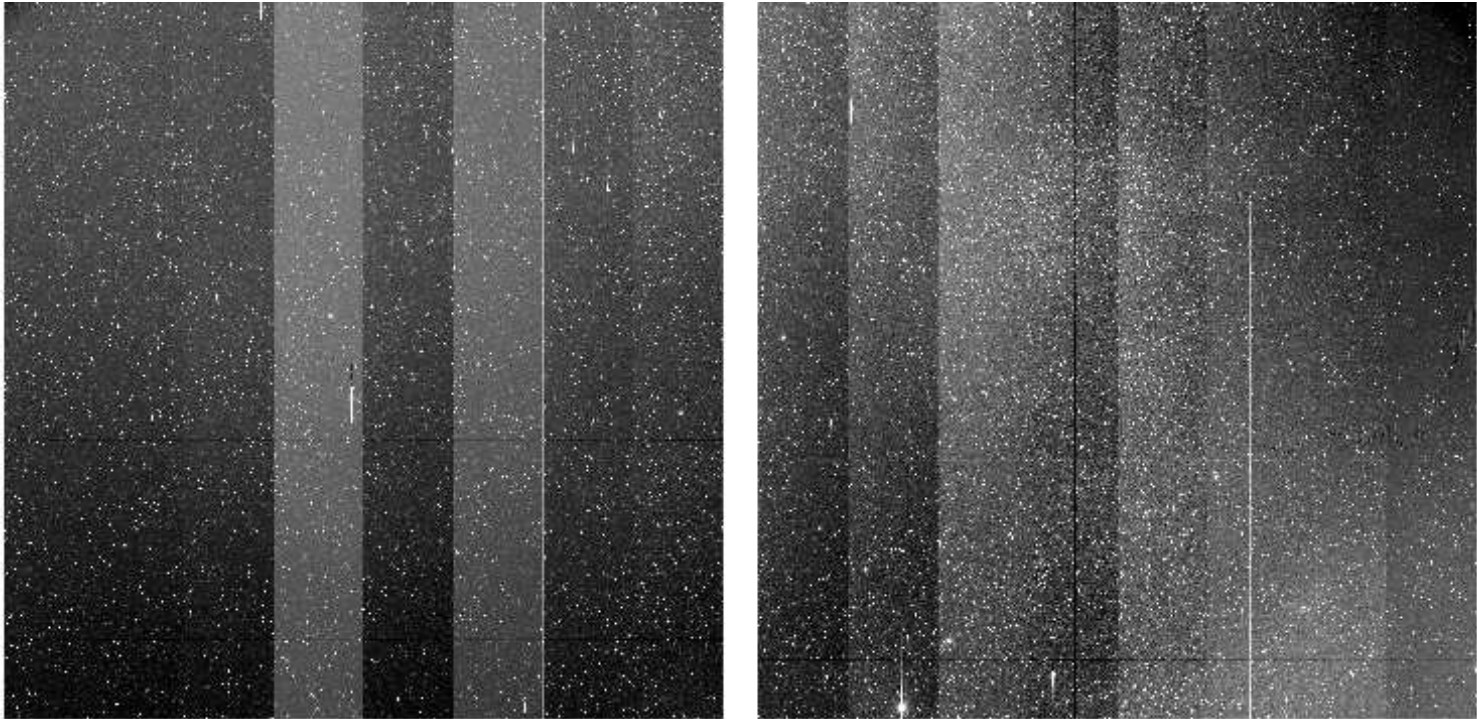
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86.4

26.7

0

1.0



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

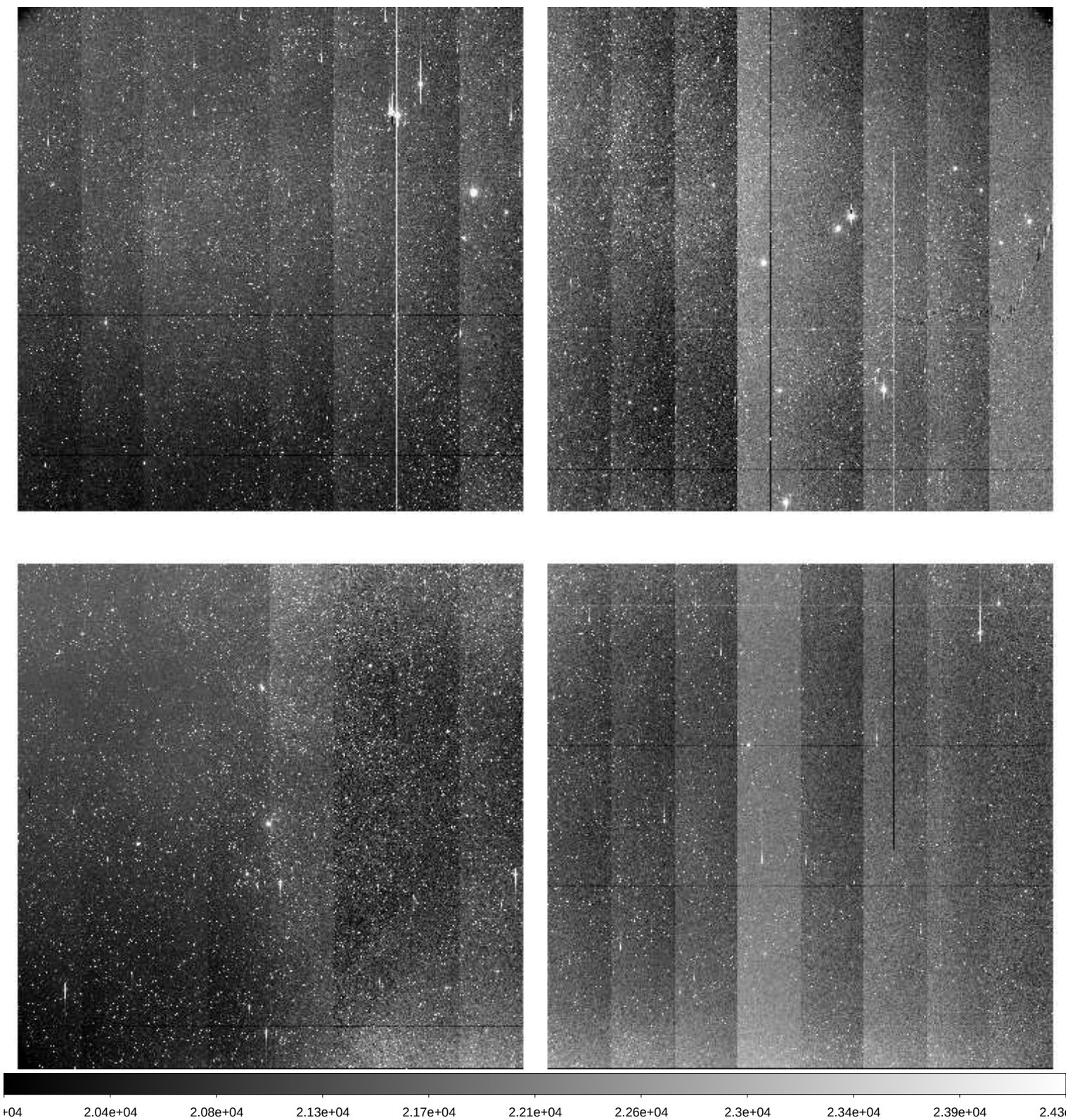
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kmts.20260726.051758.fits
BLG
OBJECT
BLG13
17:34:55.220
-34:21:20.50
60
1.00
17:42:19
I
2026-07-26T19:59:21
-108.37

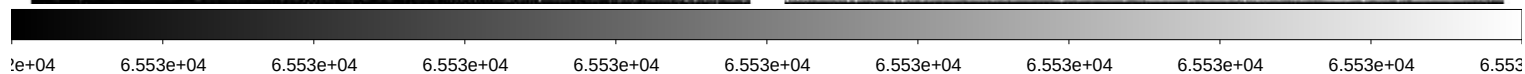
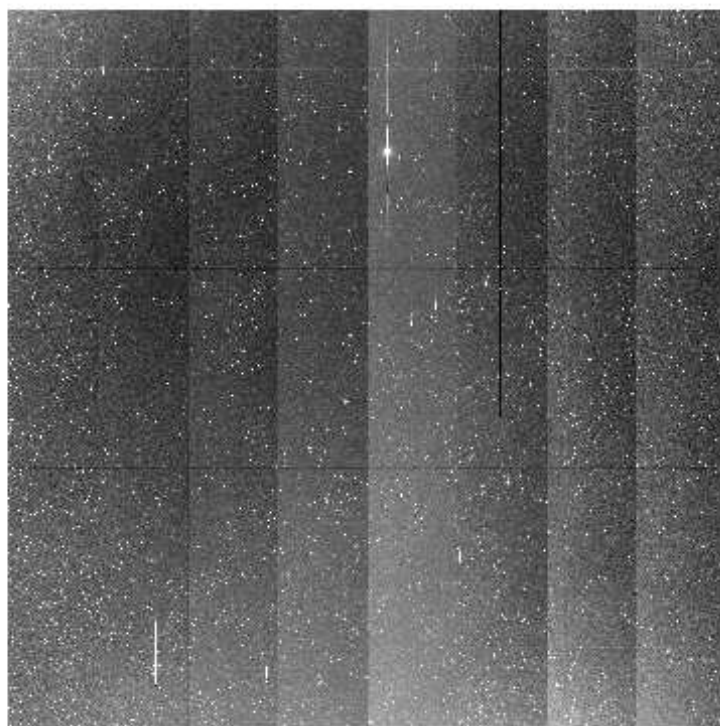
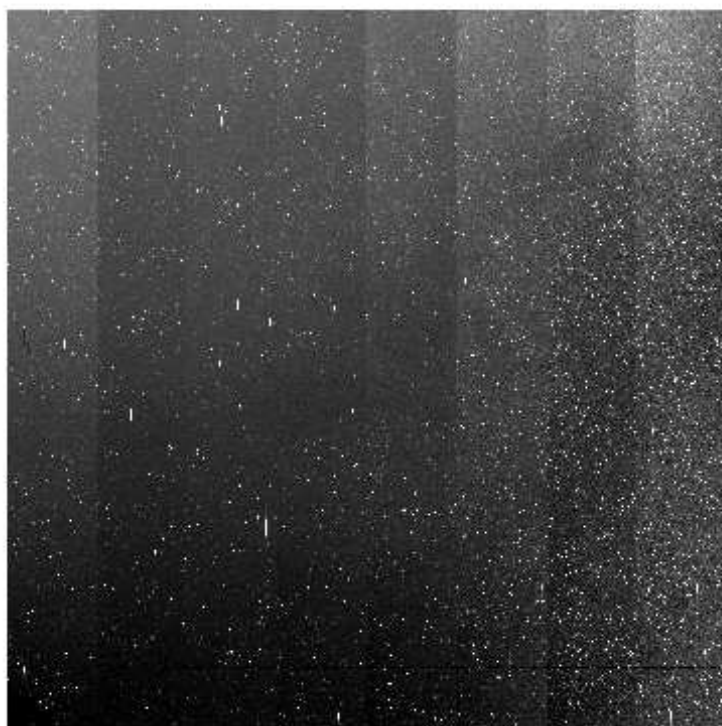
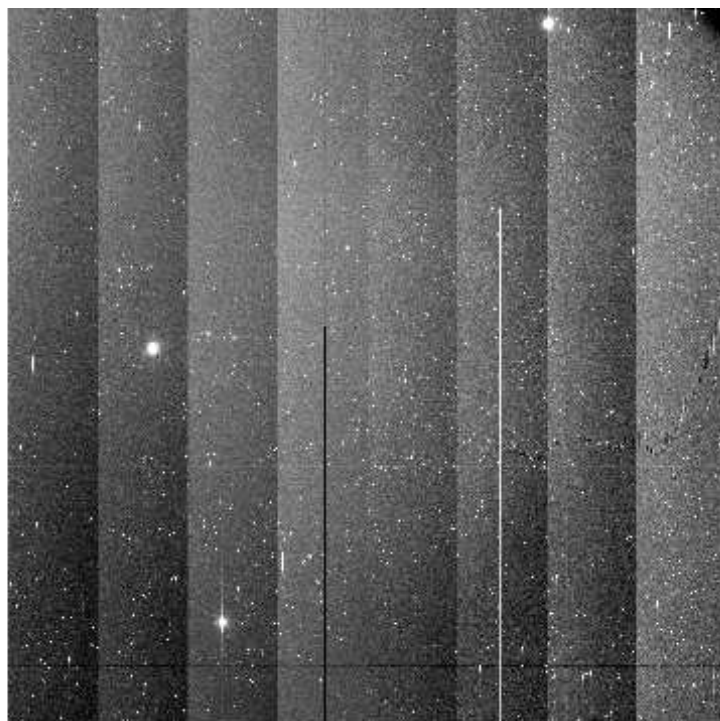
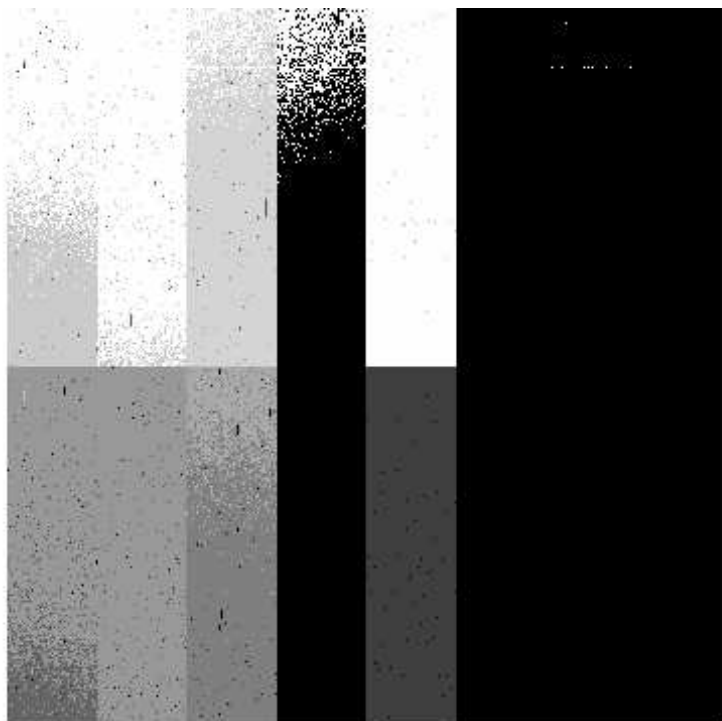
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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87.7
-19.6
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0.8



File Name	:	kmts.20260726.051759.fits	# 100 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG17	
RA	:	17:44:45.010	
DEC	:	-33:15:20.00	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	17:44:29	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-26T20:01:31	Weather
CCD Temperature	:	-108.38	Moon Effect



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

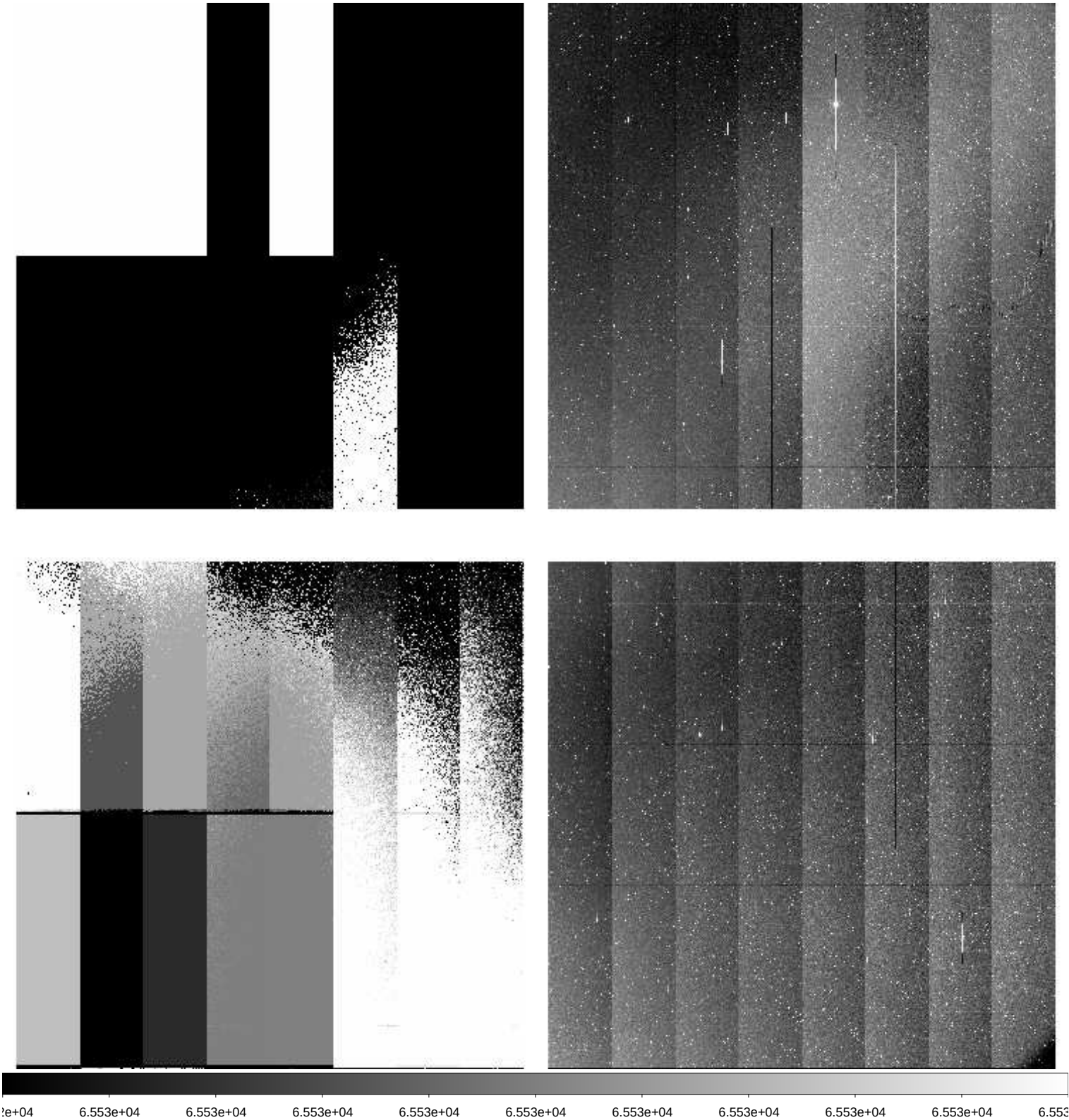
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kmts.20260726.051760.fits
BLG
OBJECT
BLG20
17:46:04.550
-22:32:50.20
60
1.01
17:47:01
I
2026-07-26T20:03:49
-108.43

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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80.3
176.5
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1.5



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

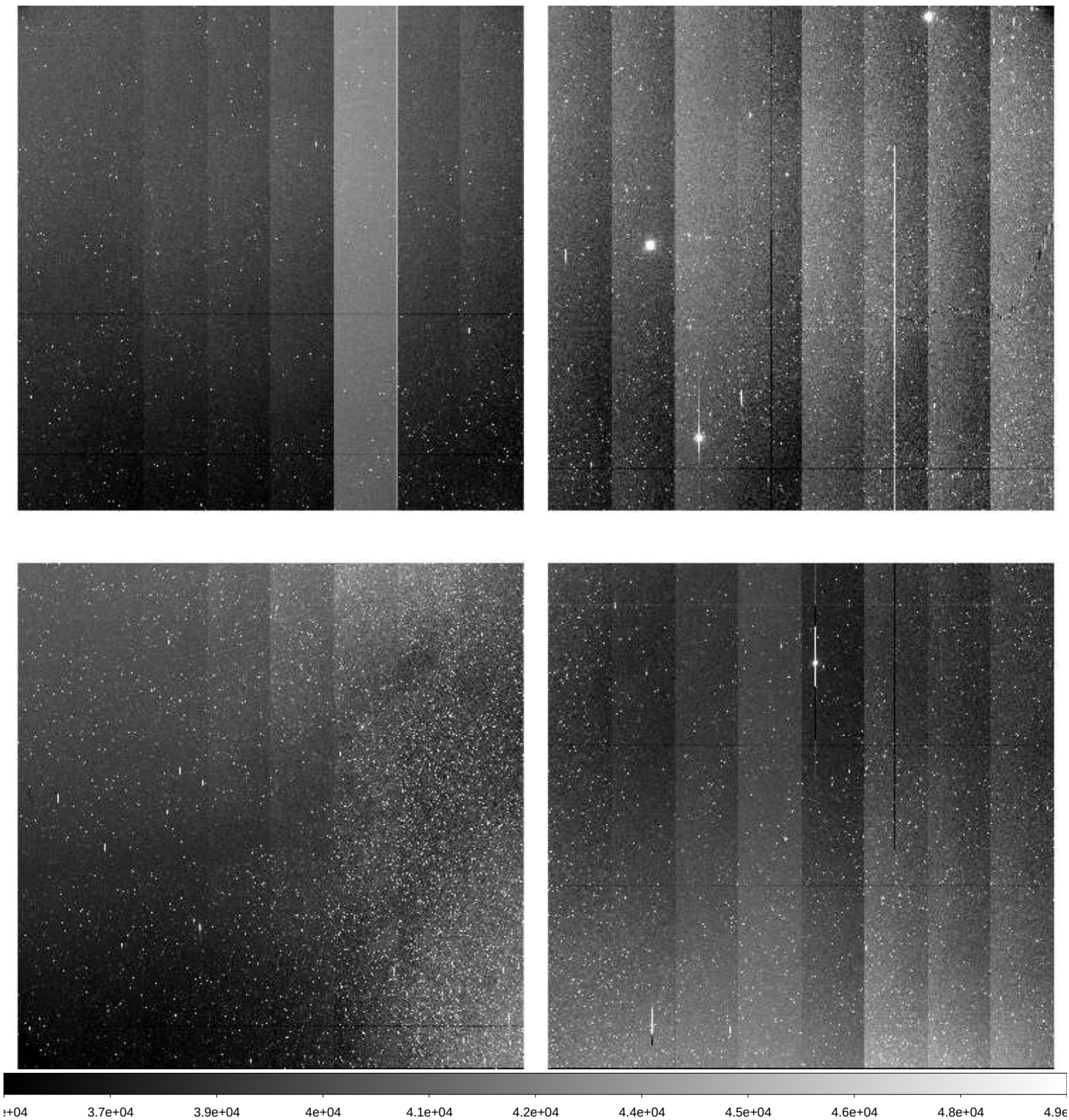
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kmts.20260726.051761.fits
BLG
OBJECT
BLG17
17:44:45.130
-33:15:20.50
60
1.00
17:50:19
I
2026-07-26T20:07:06
-108.44

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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88.9
-20.9
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0
1.4



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051762.fits

: BLG

: OBJECT

: BLG20

: 17:46:04.660

: -22:32:50.70

: 60

: 1.01

: 17:53:25

: I

: 2026-07-26T20:10:11

: -108.47

103 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 80.3

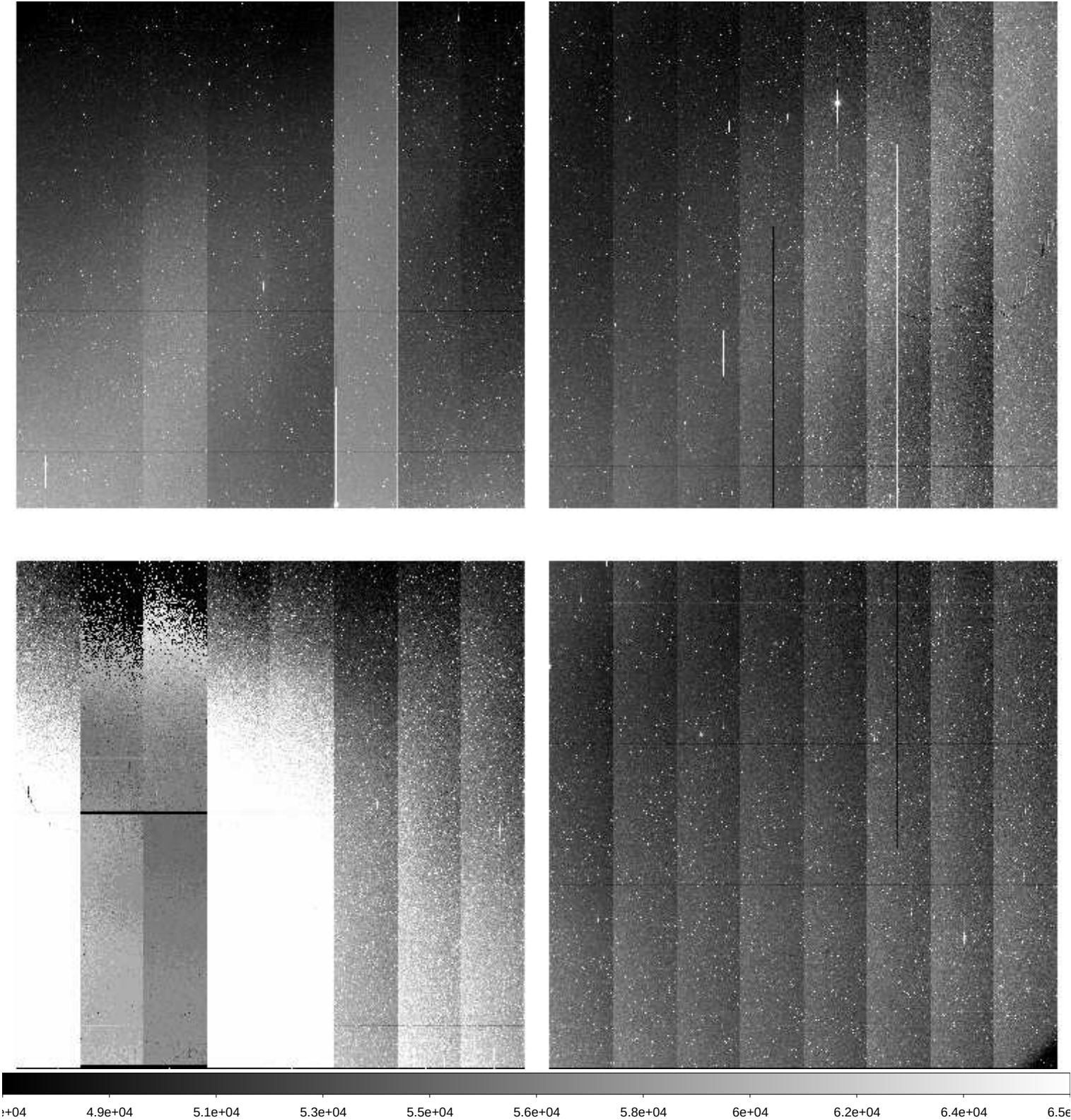
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: 1.5



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

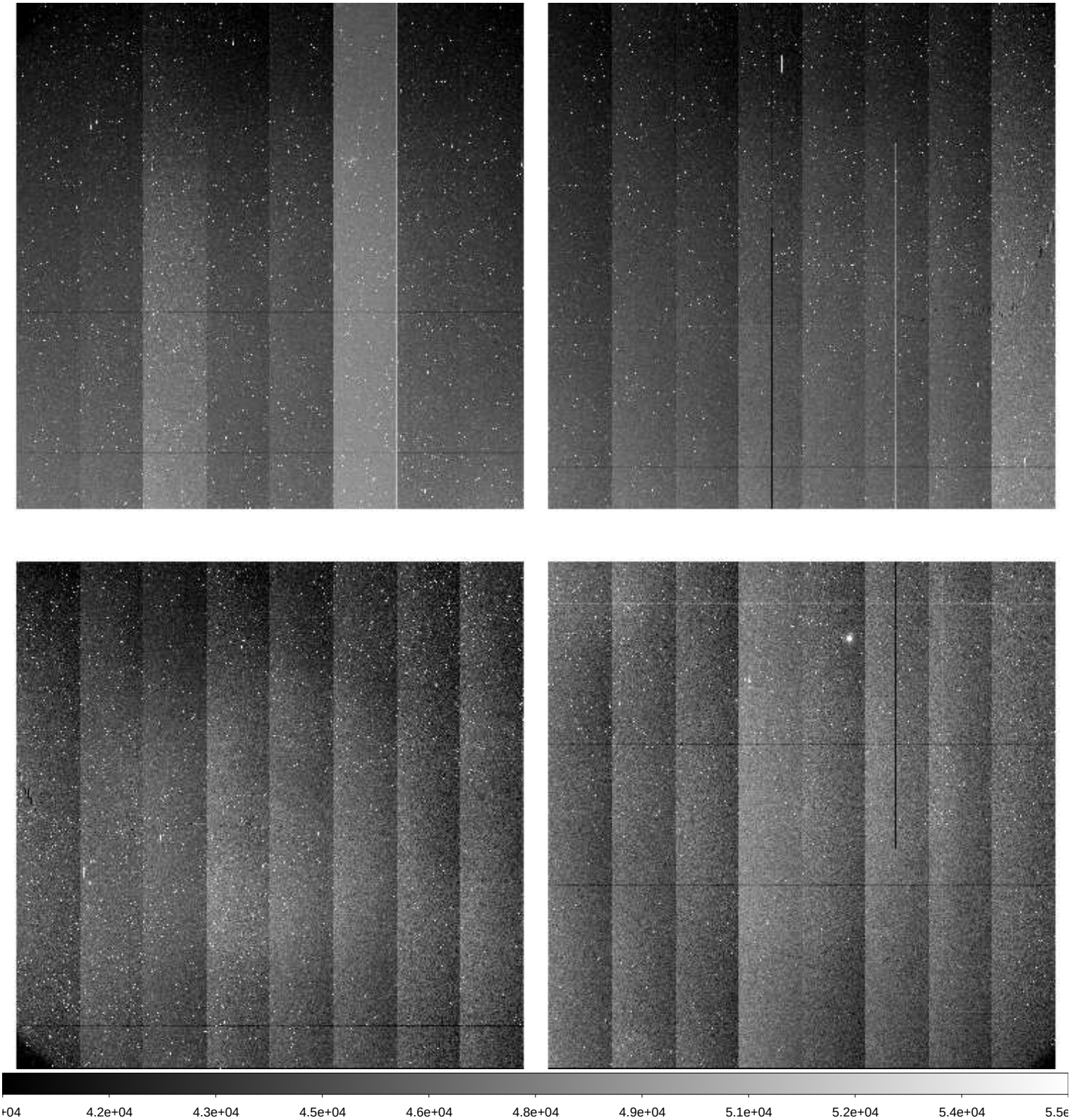
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kmts.20260726.051763.fits
BLG
OBJECT
BLG16
17:37:04.880
-24:40:21.40
60
1.01
17:55:22
I
2026-07-26T20:12:09
-108.51

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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81.8
-155.7
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1.2



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

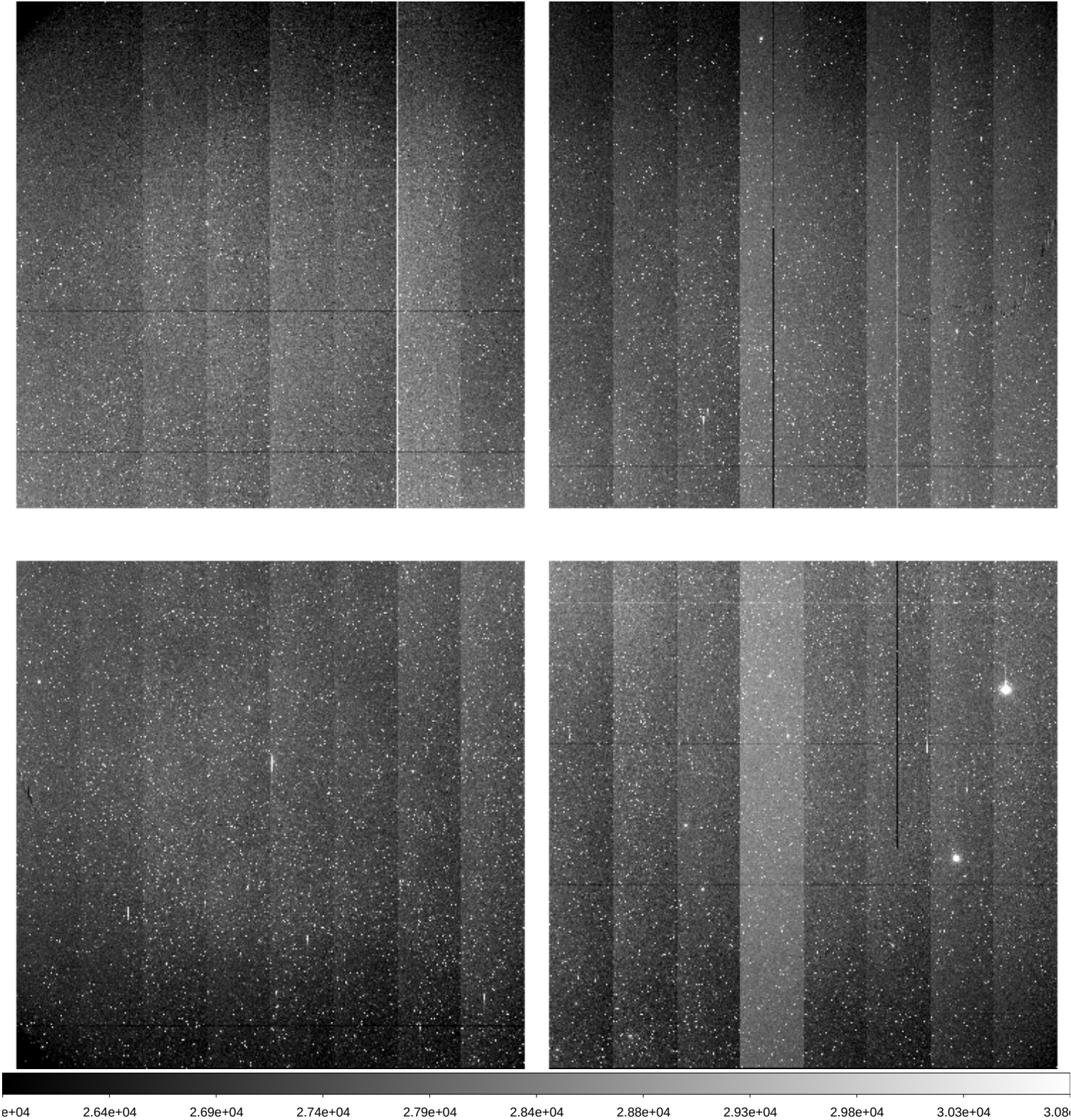
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kmts.20260726.051764.fits
BLG
OBJECT
BLG12
17:27:39.930
-27:50:18.70
60
1.01
17:57:19
I
2026-07-26T20:14:06
-108.49

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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82.9
-125.9
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0.9



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

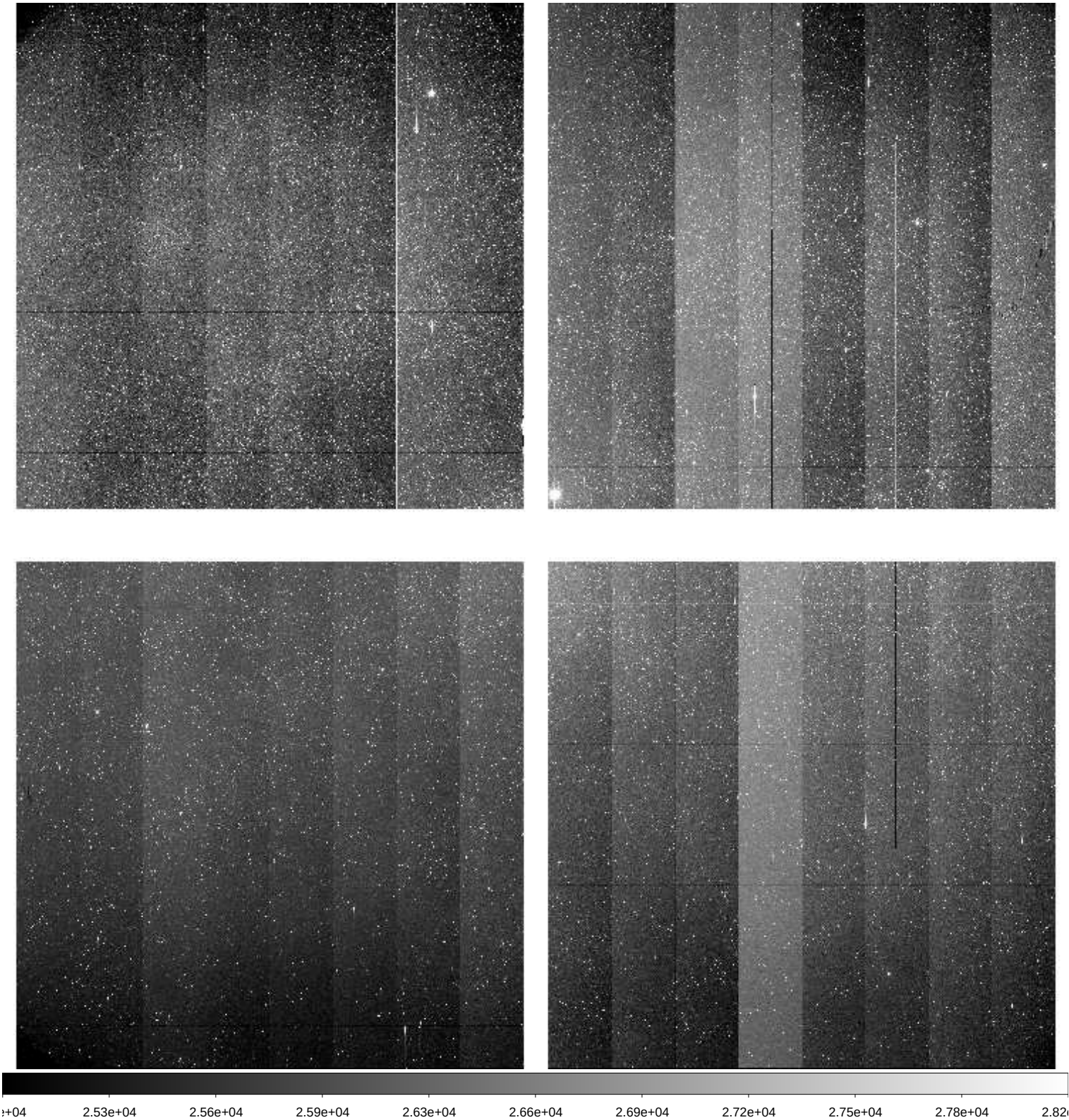
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kmts.20260726.051765.fits
BLG
OBJECT
BLG11
17:27:35.010
-29:57:17.70
60
1.01
17:59:18
I
2026-07-26T20:16:04
-108.48

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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83.6
-108.5
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0.9



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051766.fits

BLG

OBJECT

BLG17

17:44:45.300

-33:15:21.60

60

1.00

18:01:14

I

2026-07-26T20:18:13

-108.52

107 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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87.1

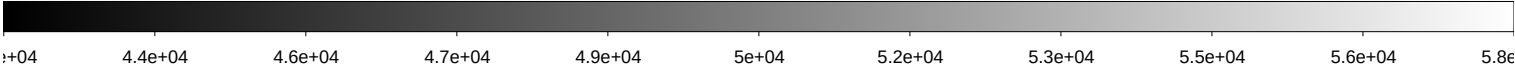
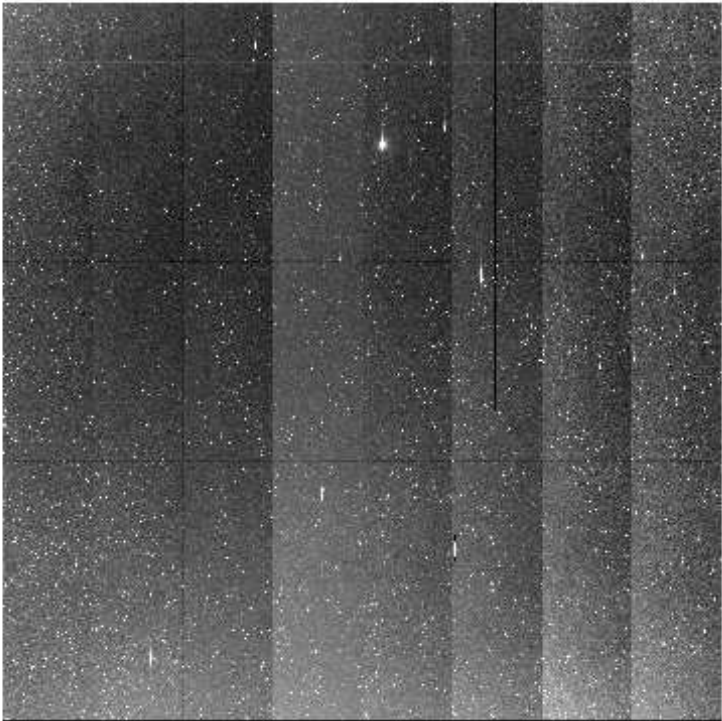
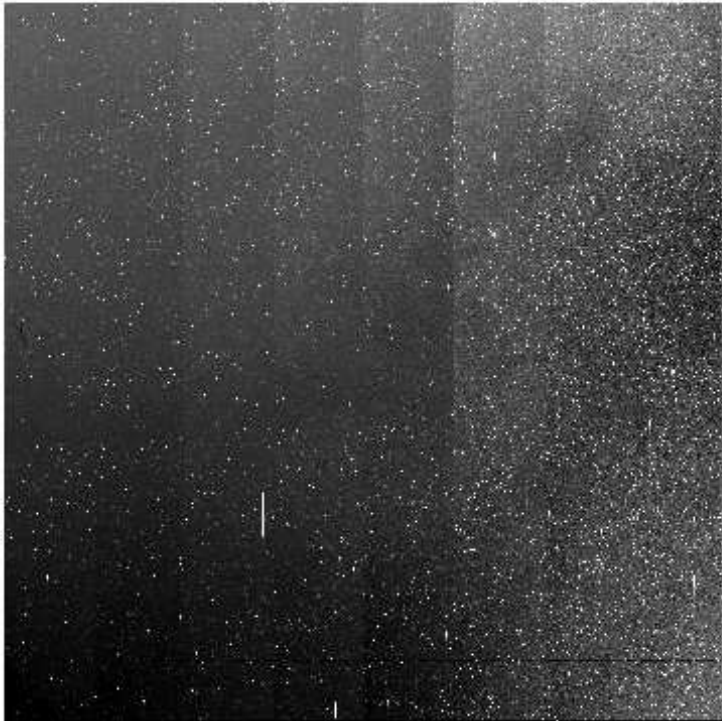
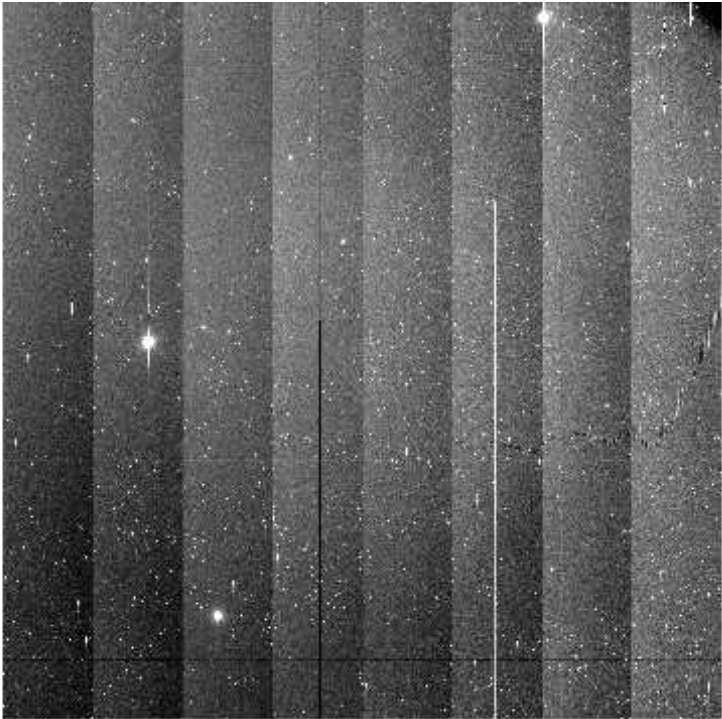
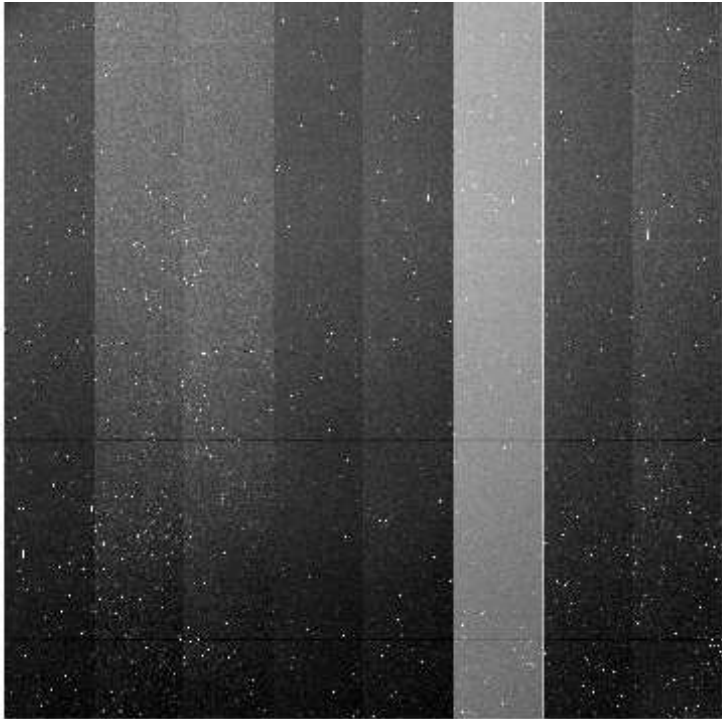
-67.7

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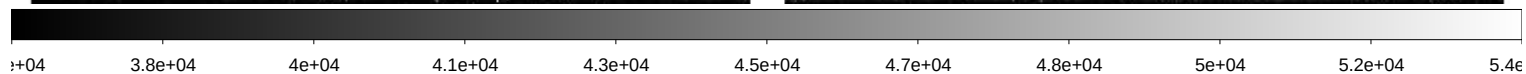
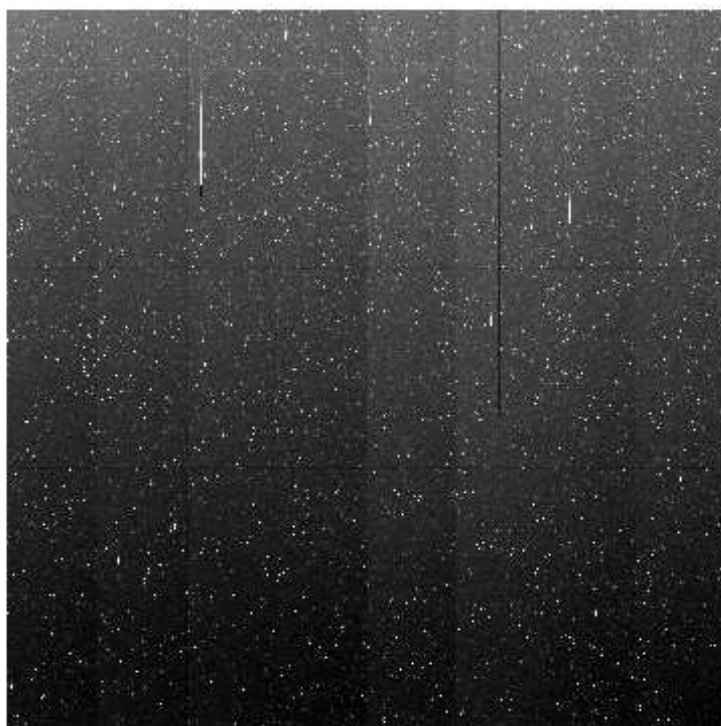
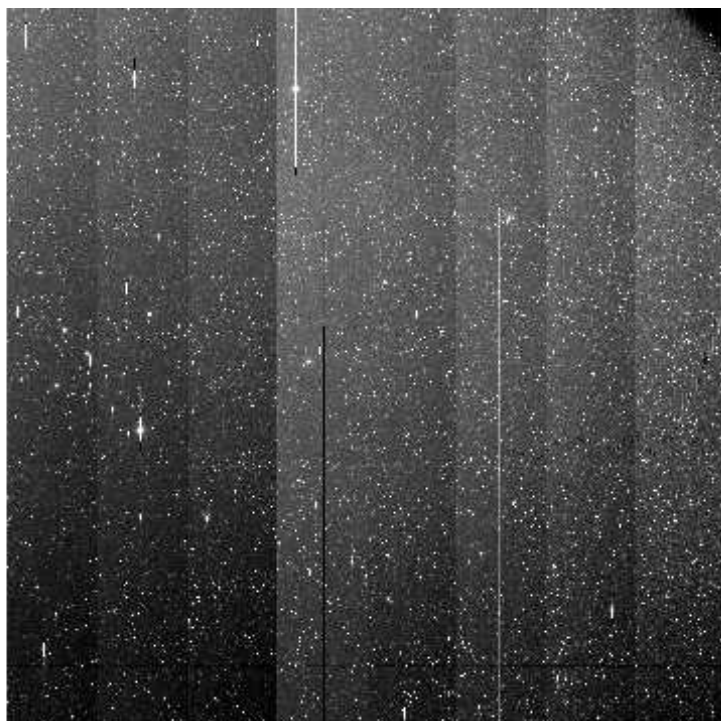
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1.4



108 / 336



File 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.20260726.051768.fits

BLG

OBJECT

BLG17

17:44:45.290

-33:15:21.20

60

1.00

18:05:34

I

2026-07-26T20:22:31

-108.55

109 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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86.2

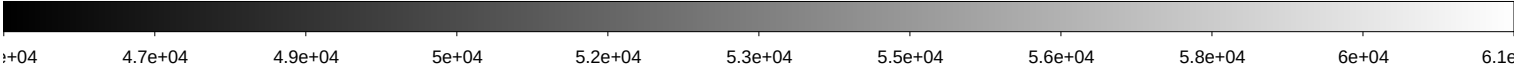
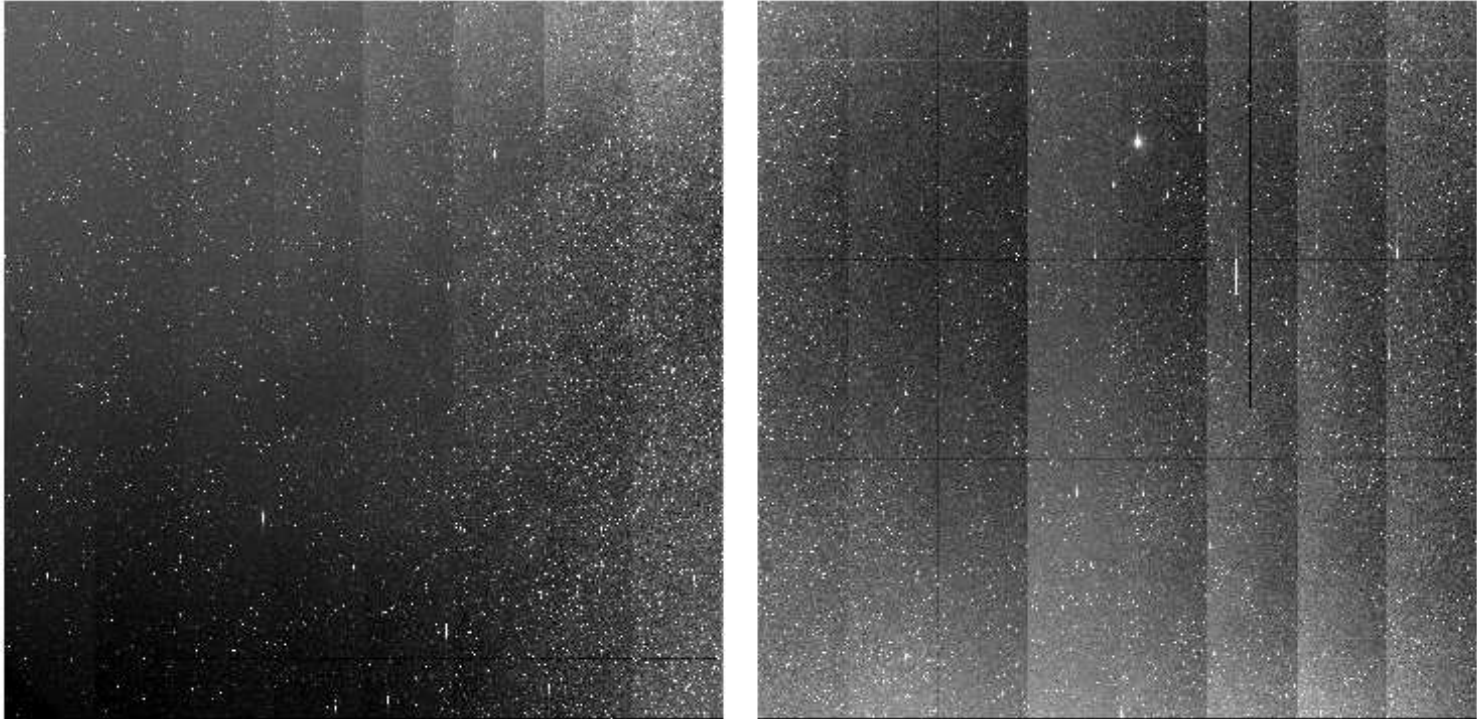
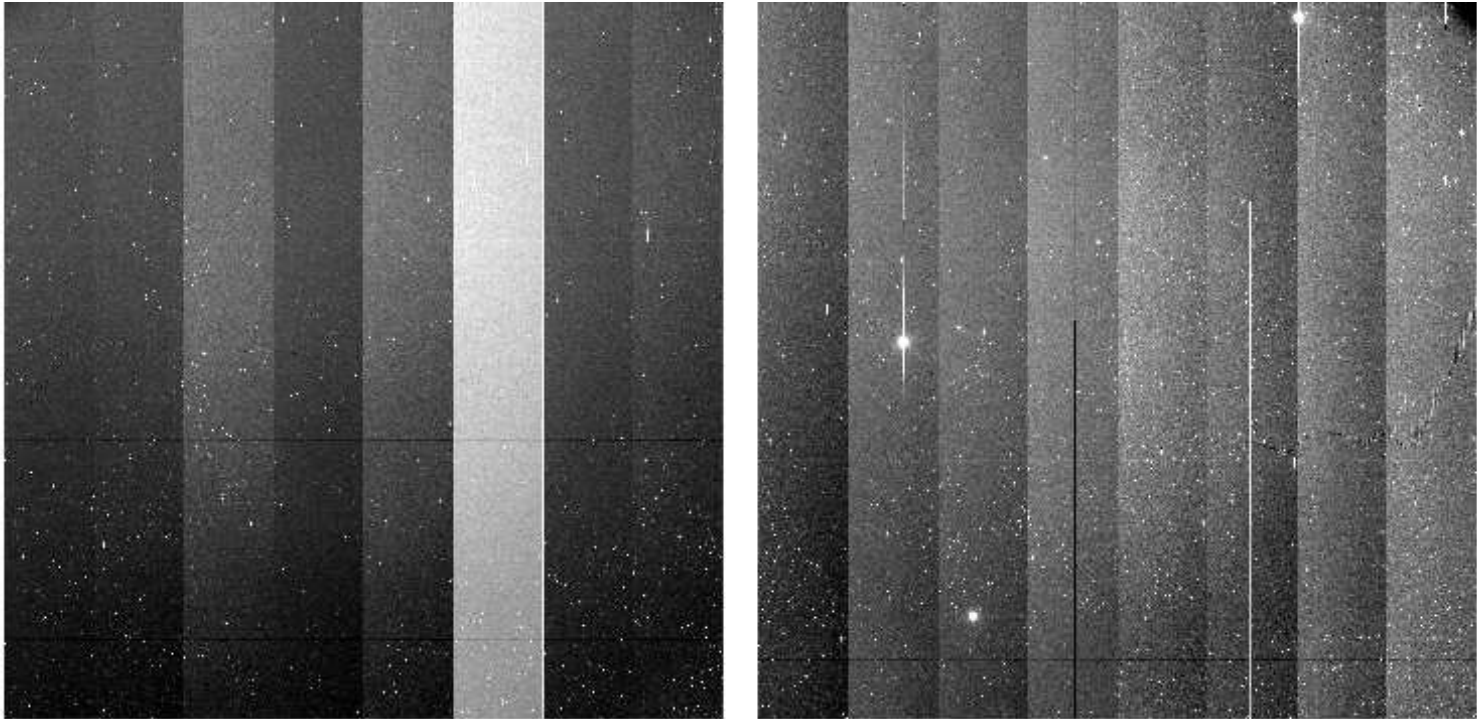
-72.5

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1.4



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

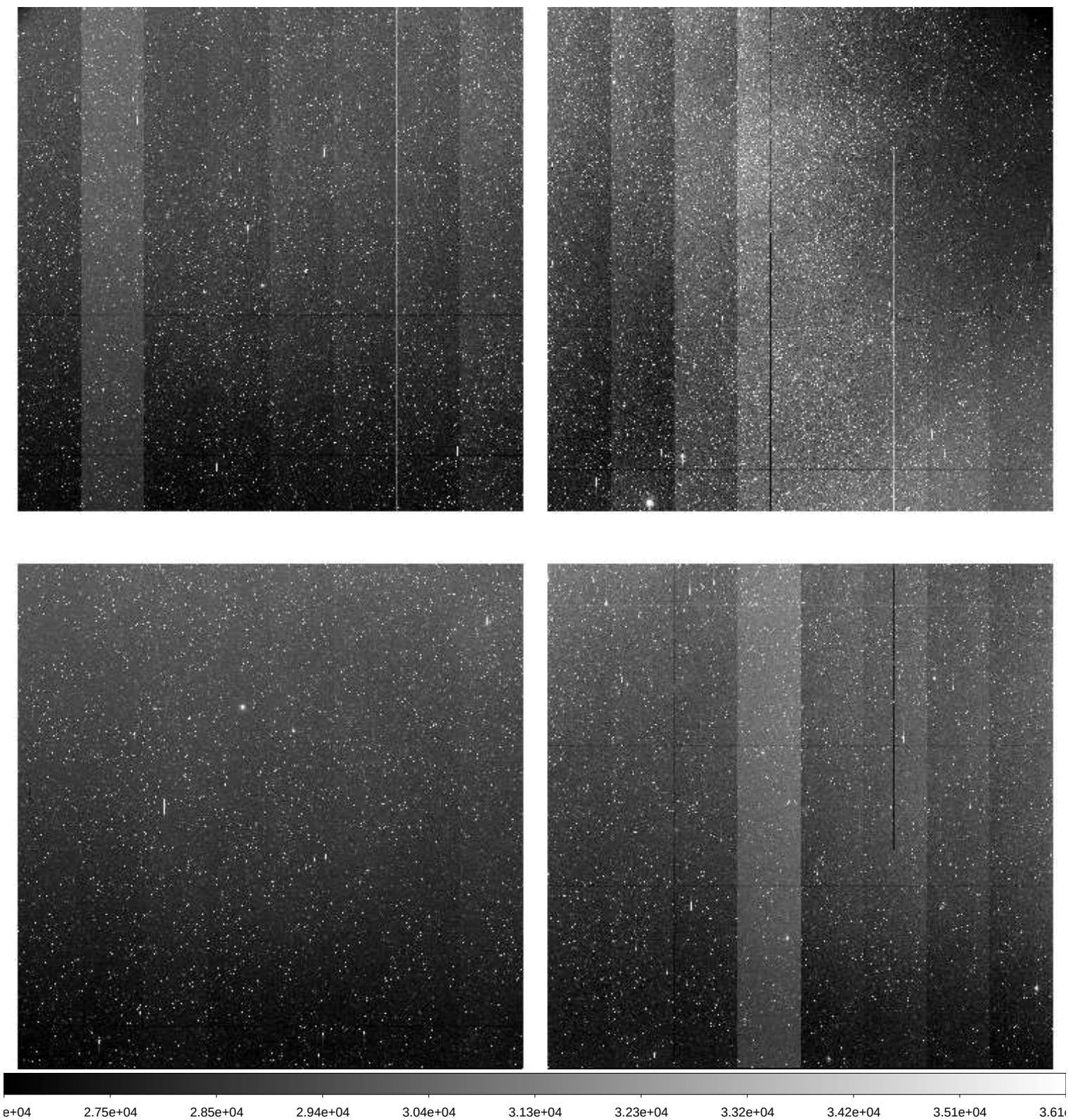
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kmts.20260726.051769.fits
BLG
OBJECT
BLG37
17:44:37.420
-35:22:20.90
60
1.00
18:07:42
I
2026-07-26T20:24:27
-108.57

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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84.9
-50.4
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1.0



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

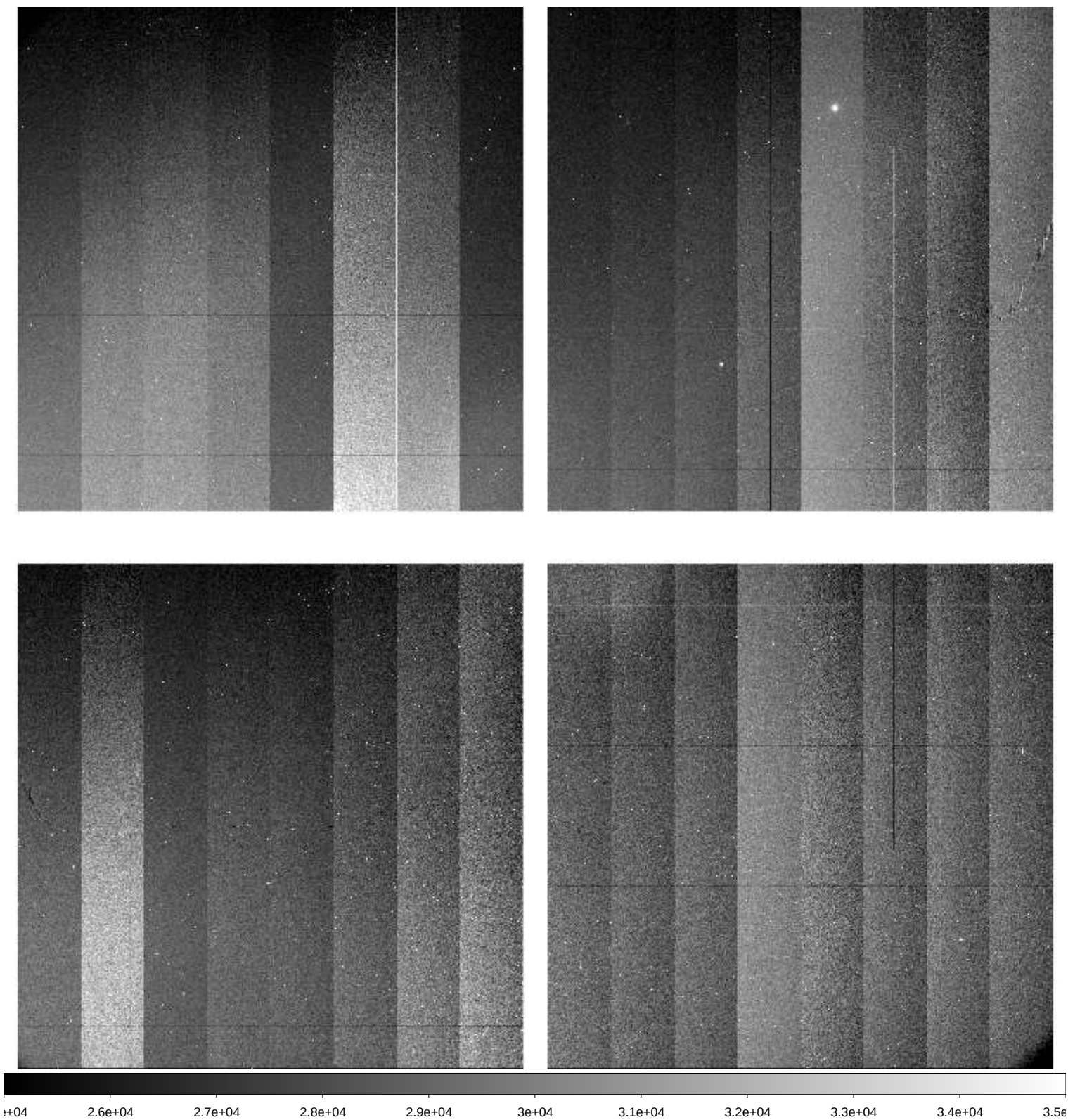
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kmts.20260726.051770.fits
BLG
OBJECT
BLG20
17:46:04.780
-22:32:50.90
90
1.02
18:10:28
V
2026-07-26T20:27:13
-108.6

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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79.3
-153.0
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1.4



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

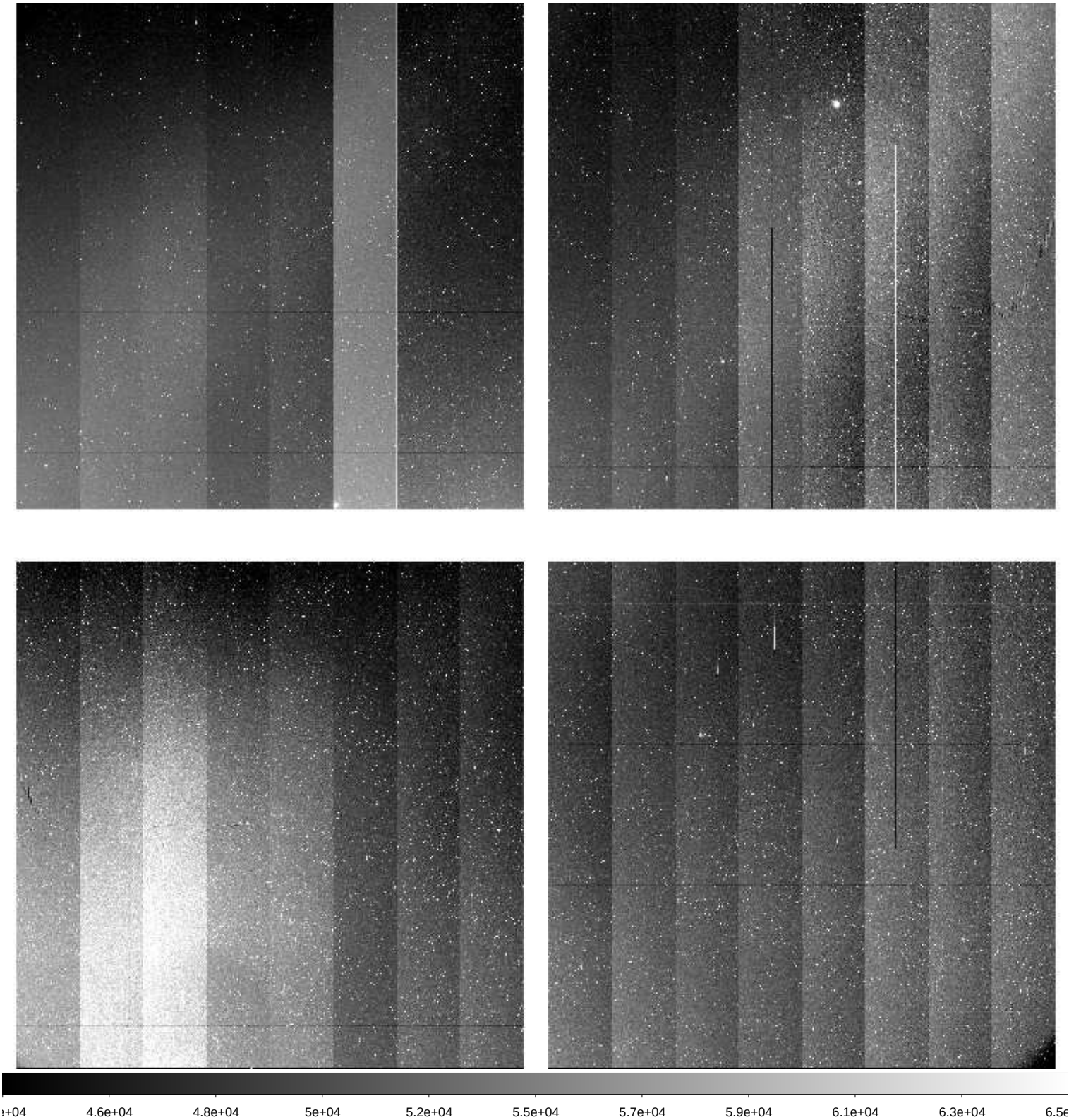
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kmts.20260726.051771.fits
BLG
OBJECT
BLG20
17:46:04.770
-22:32:50.50
60
1.02
18:12:58
I
2026-07-26T20:29:54
-108.6

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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79.0
-150.3
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1.4



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051772.fits

BLG

OBJECT

BLG16

17:37:04.690

-24:40:13.60

60

1.02

18:15:13

I

2026-07-26T20:32:09

-108.63

113 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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79.3

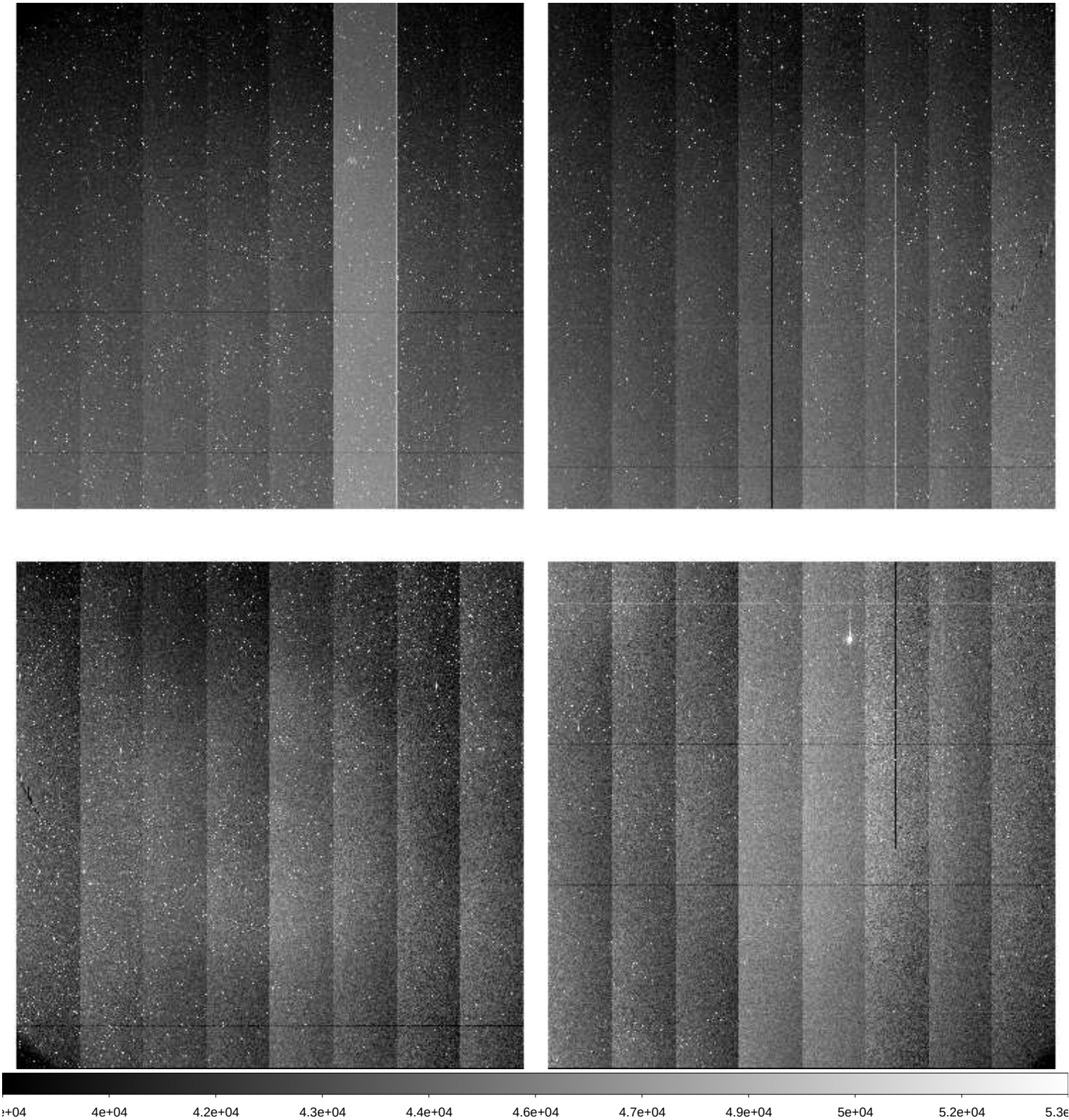
-132.5

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1.2



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

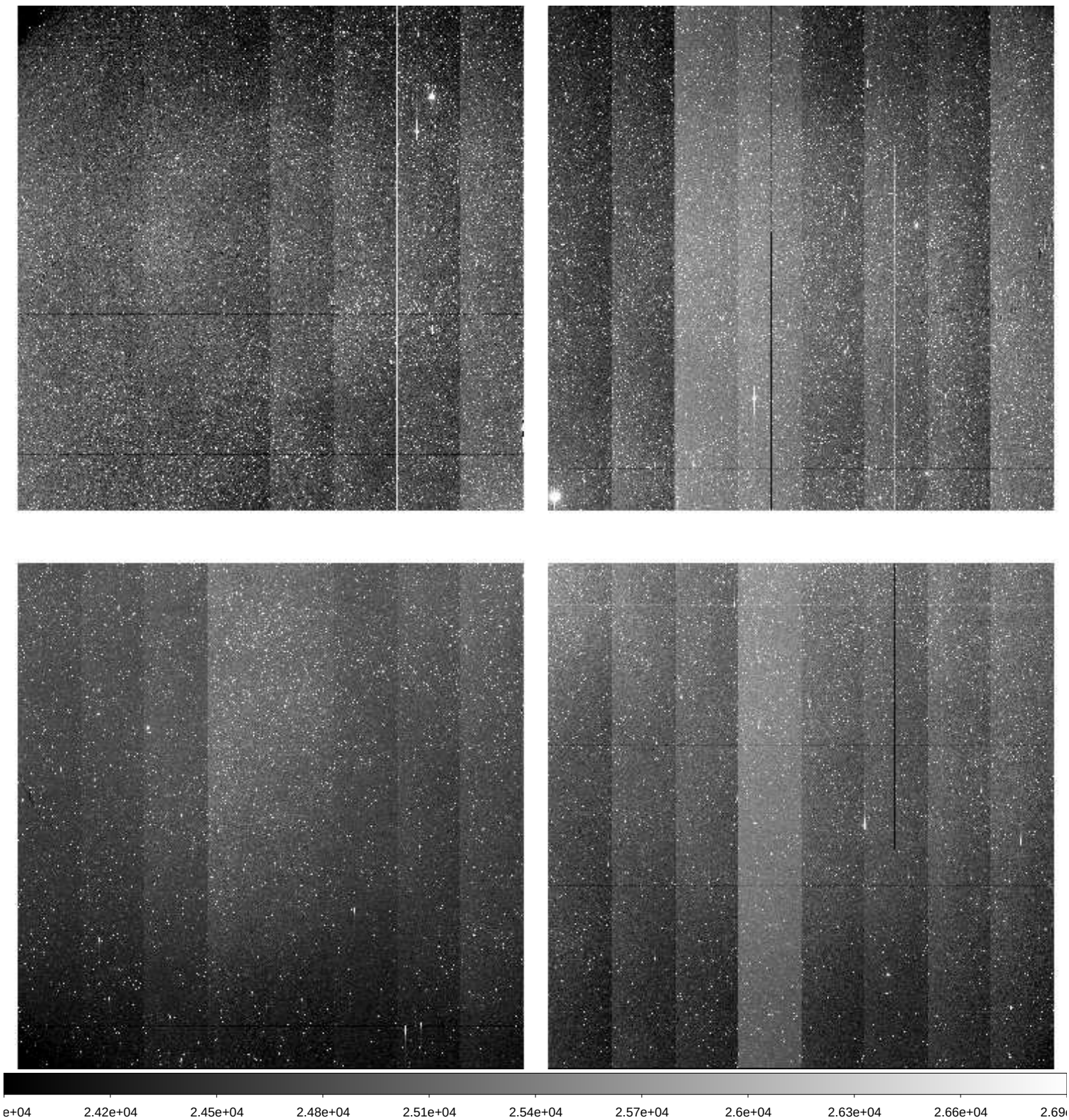
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kmts.20260726.051773.fits
BLG
OBJECT
BLG11
17:27:34.700
-29:57:11.70
60
1.02
18:17:24
I
2026-07-26T20:34:20
-108.69

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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79.9
-99.7
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0.9



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

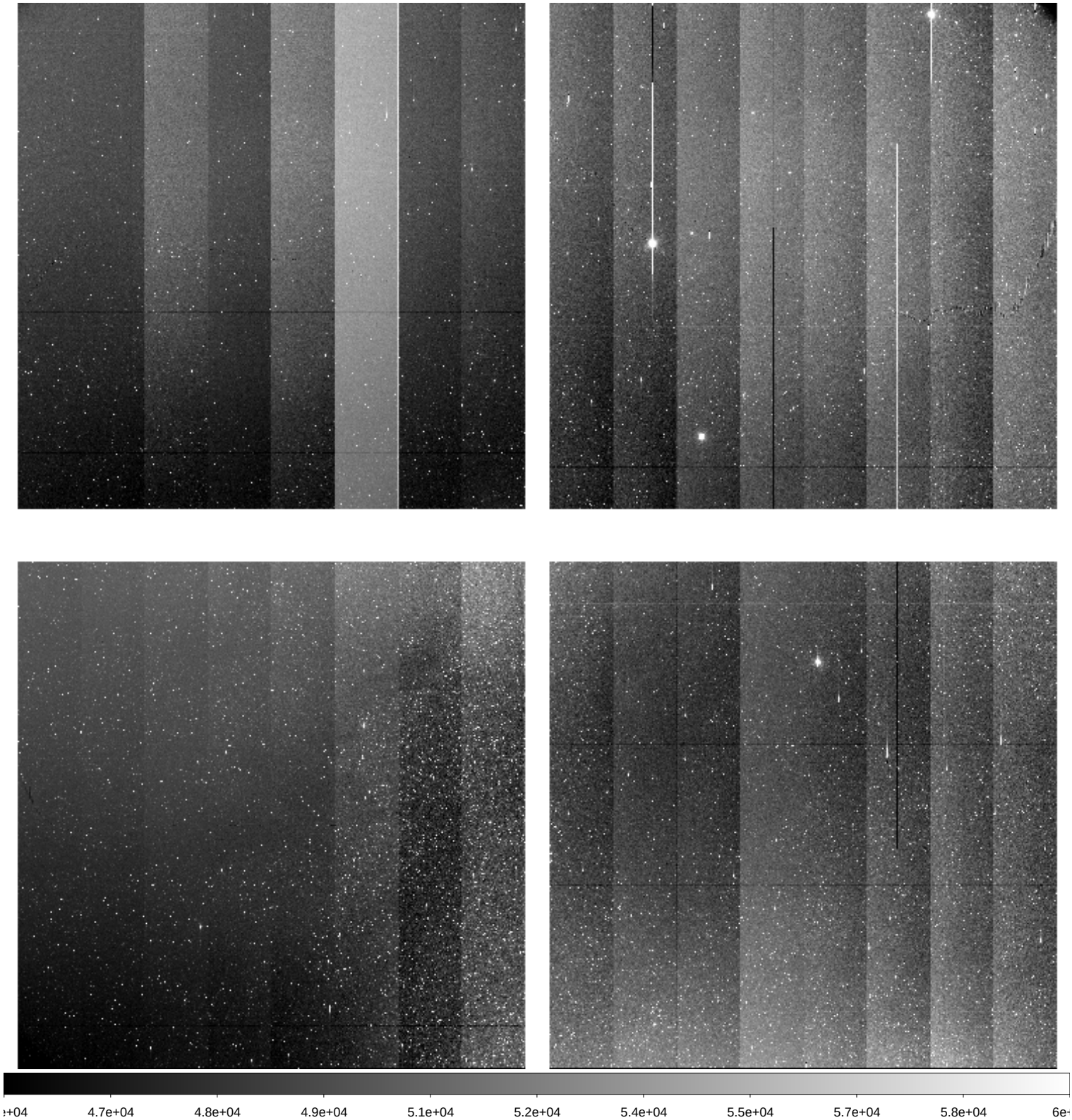
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kmts.20260726.051774.fits
BLG
OBJECT
BLG17
17:44:45.150
-33:15:15.80
60
1.01
18:19:37
I
2026-07-26T20:36:33
-108.37

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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83.4
-78.7
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1.3



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

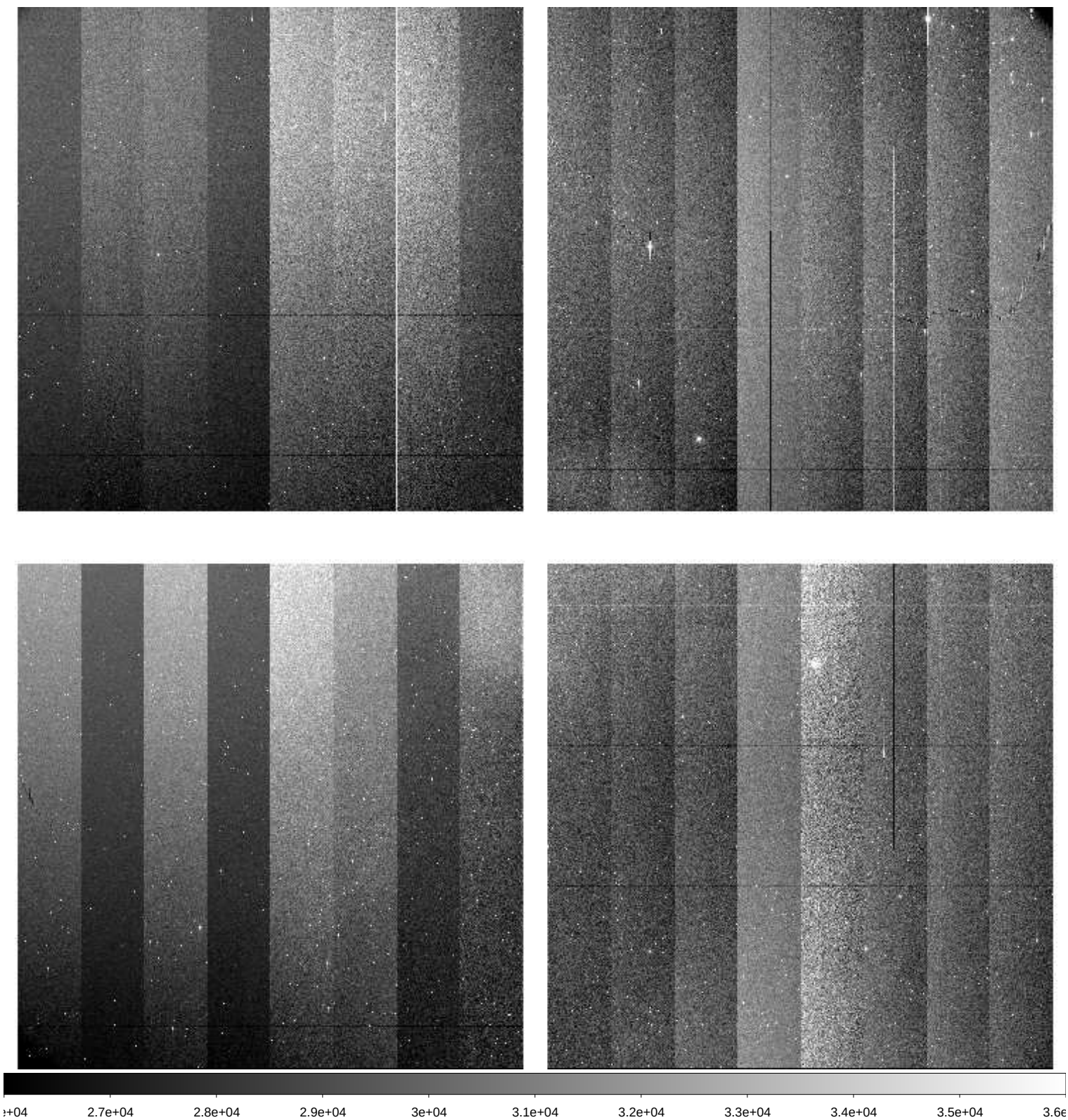
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kmts.20260726.051775.fits
BLG
OBJECT
BLG17
17:44:45.110
-33:15:14.70
90
1.01
18:21:45
V
2026-07-26T20:38:41
-108.6

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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82.9
-79.2
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0
1.3



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

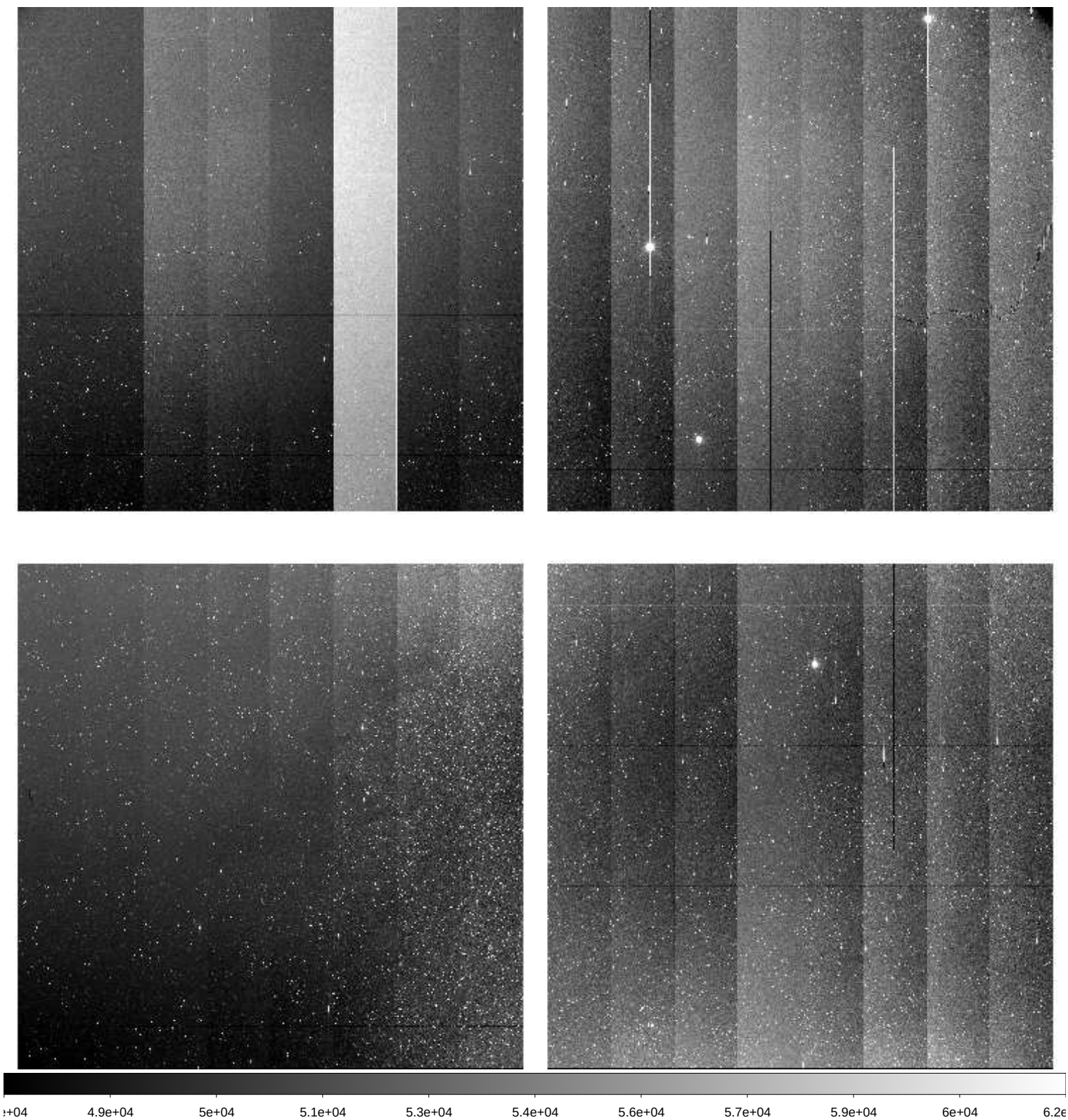
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kmts.20260726.051776.fits
BLG
OBJECT
BLG17
17:44:45.070
-33:15:13.20
60
1.01
18:24:28
I
2026-07-26T20:41:10
-108.69

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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82.3
-79.6
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0
1.3



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

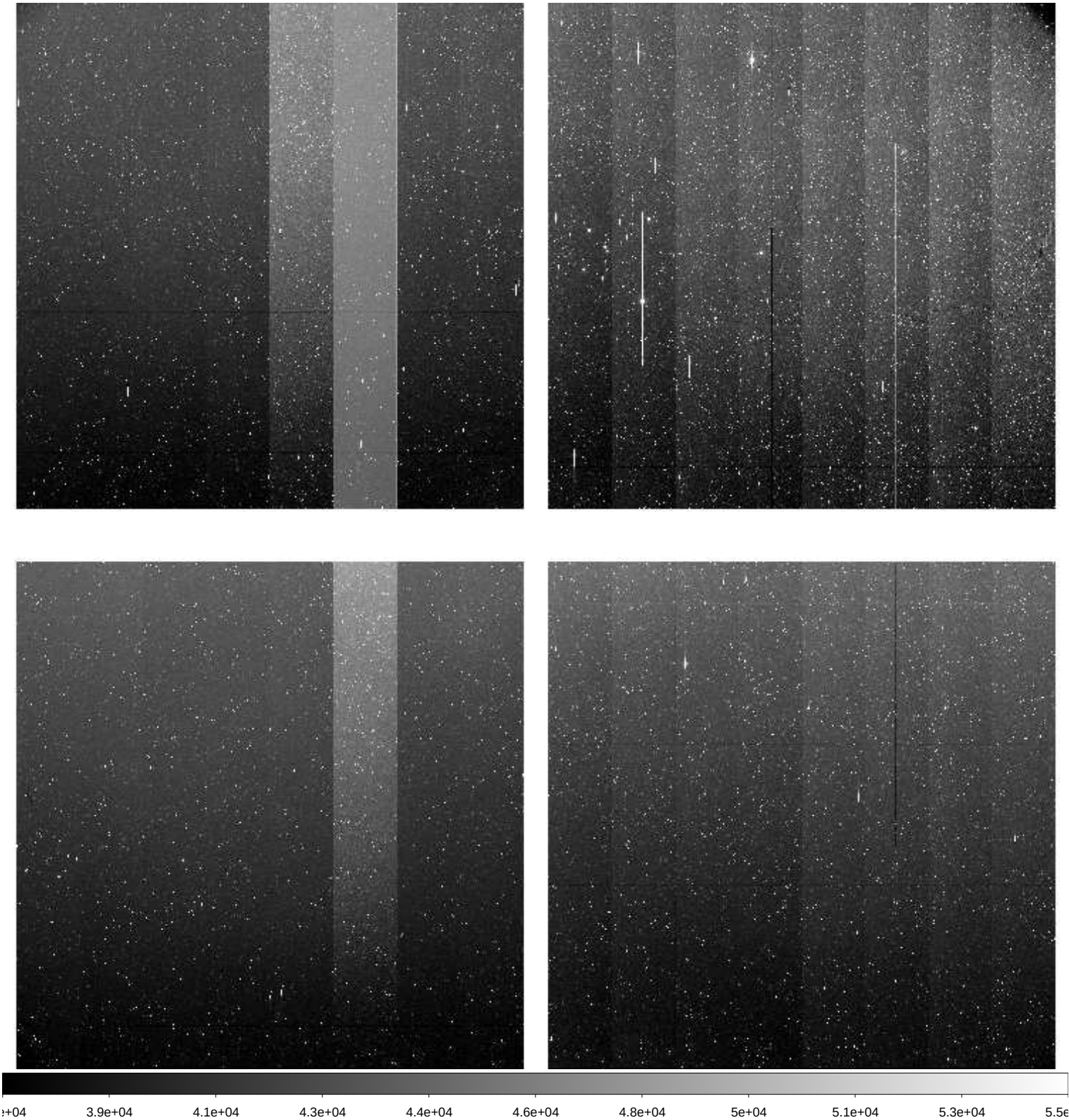
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kmts.20260726.051777.fits
BLG
OBJECT
BLG21
17:54:30.320
-35:22:17.60
60
1.01
18:26:30
I
2026-07-26T20:43:12
-108.69

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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83.3
-59.8
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0
1.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051778.fits

BLG

OBJECT

BLG37

17:44:37.110

-35:22:12.50

60

1.01

18:28:32

I

2026-07-26T20:45:13

-108.73

119 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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81.1

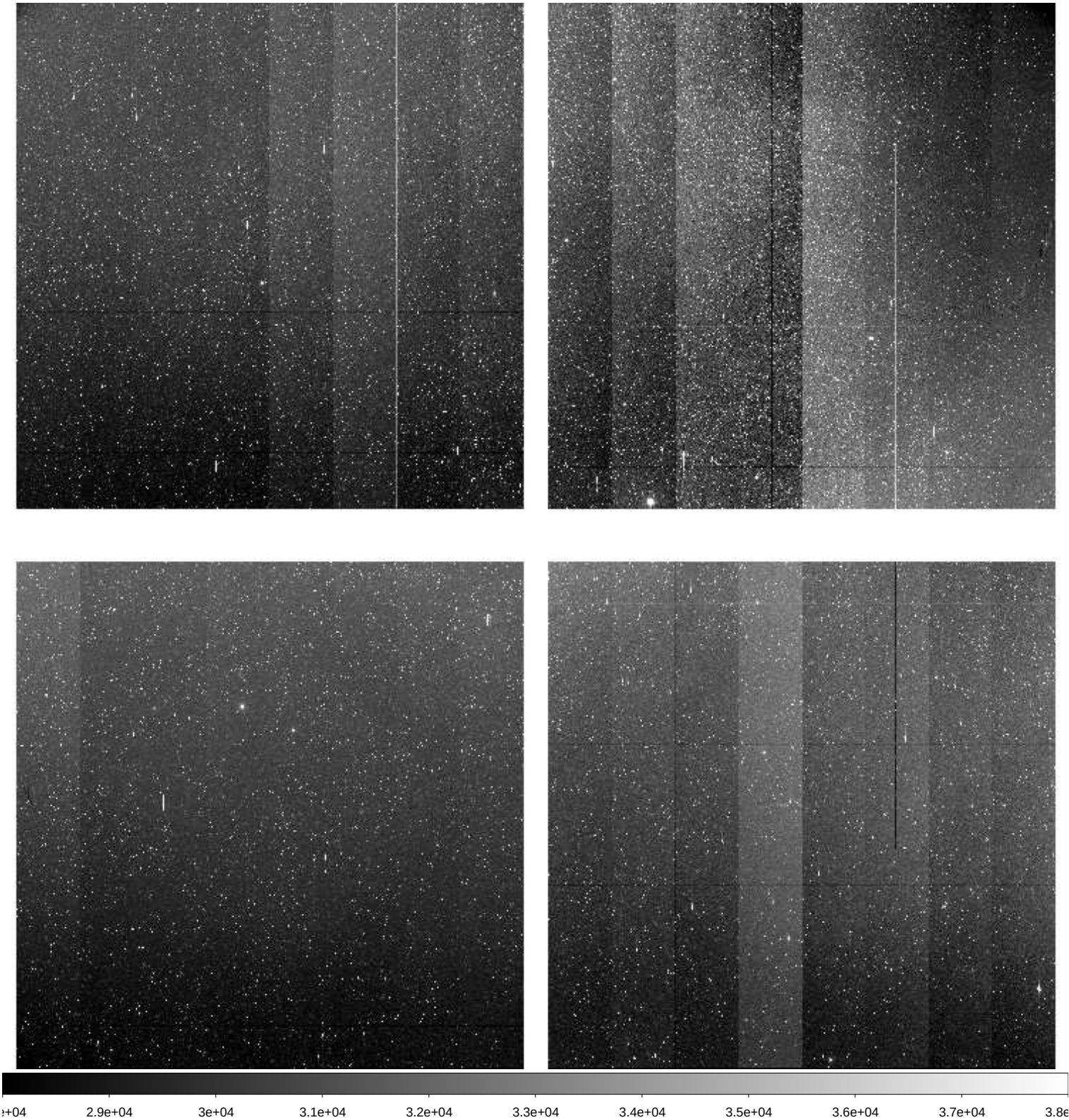
-66.4

—

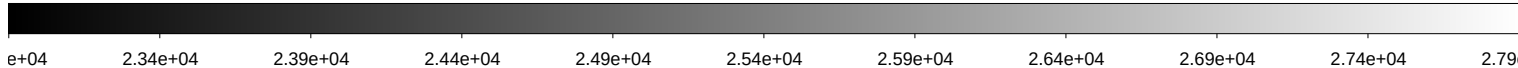
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0

1.0



ALT	:	78.9
AZ	:	-75.2
Image Issue	:	—
CHIP	:	—
Weather	:	0
Moon Effect	:	0.8



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051780.fits

: BLG

: OBJECT

: BLG17

: 17:44:44.900

: -33:15:12.00

: 60

: 1.01

: 18:32:40

: I

: 2026-07-26T20:49:21

: -108.76

121 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 80.6

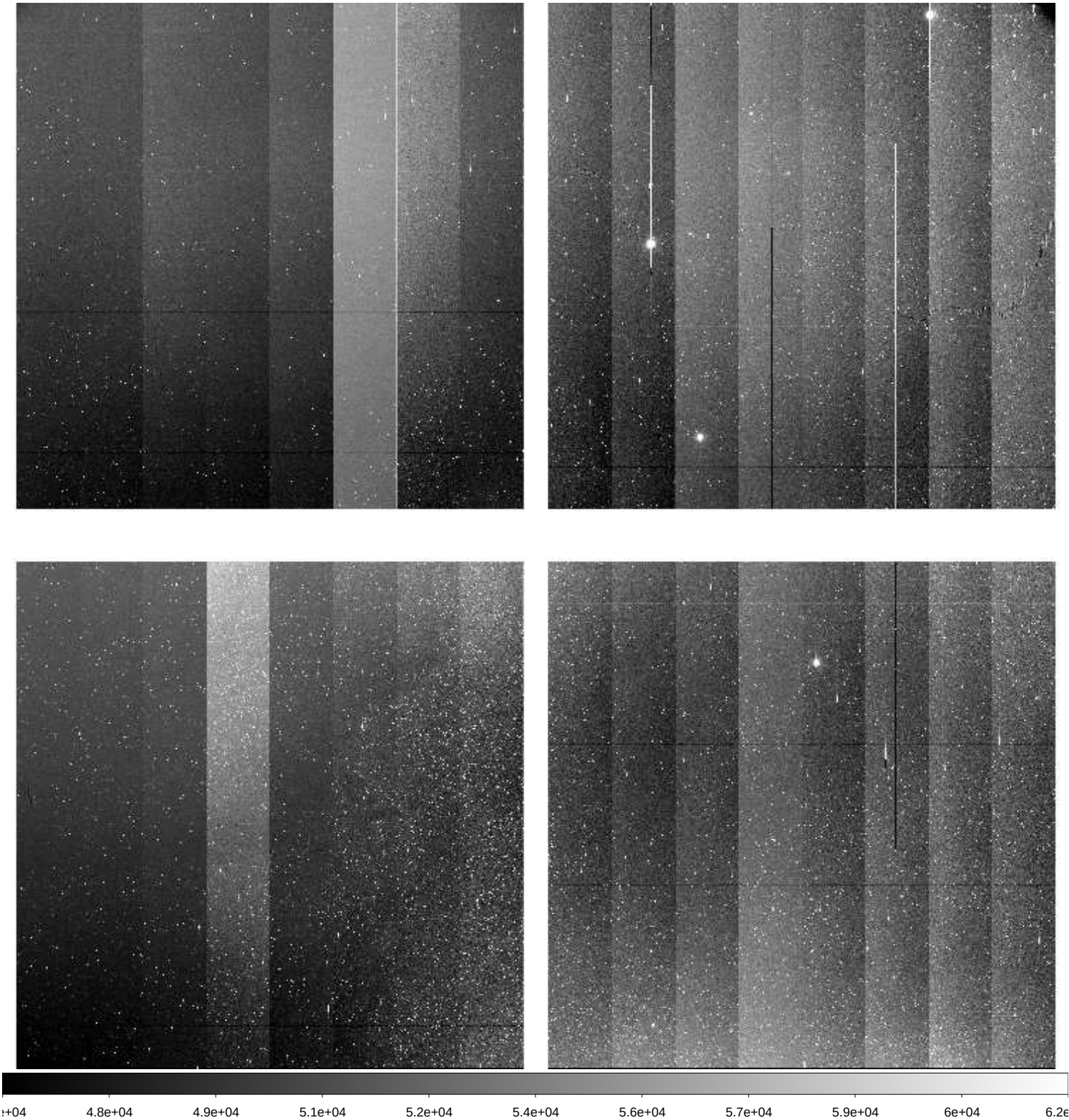
: -80.5

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: 0

: 1.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051781.fits

: BLG

: OBJECT

: BLG20

: 17:46:04.420

: -22:32:41.90

: 60

: 1.03

: 18:34:42

: I

: 2026-07-26T20:51:22

: -108.82

122 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 76.1

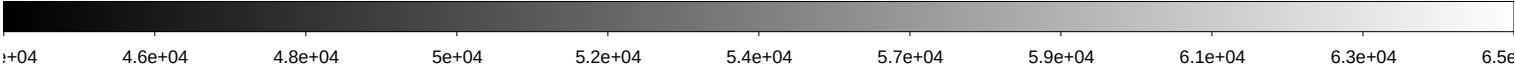
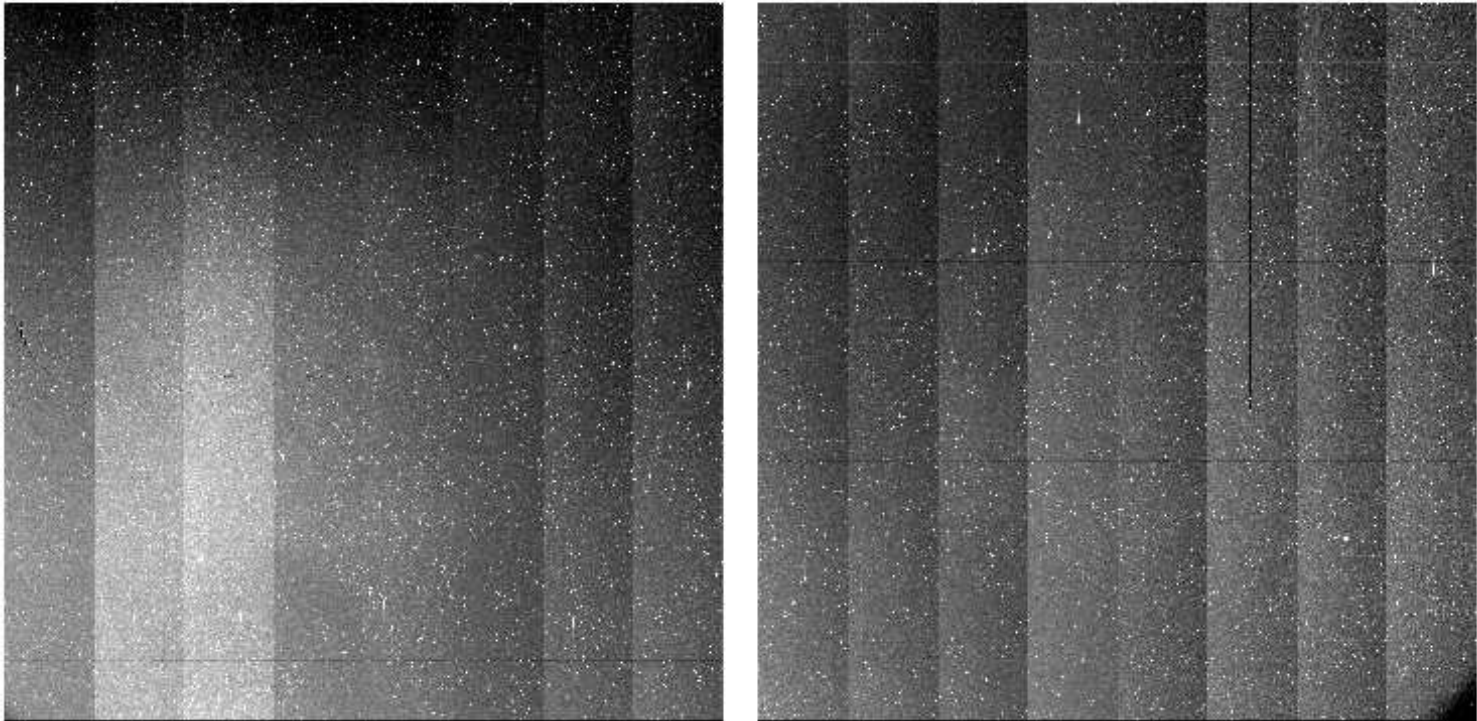
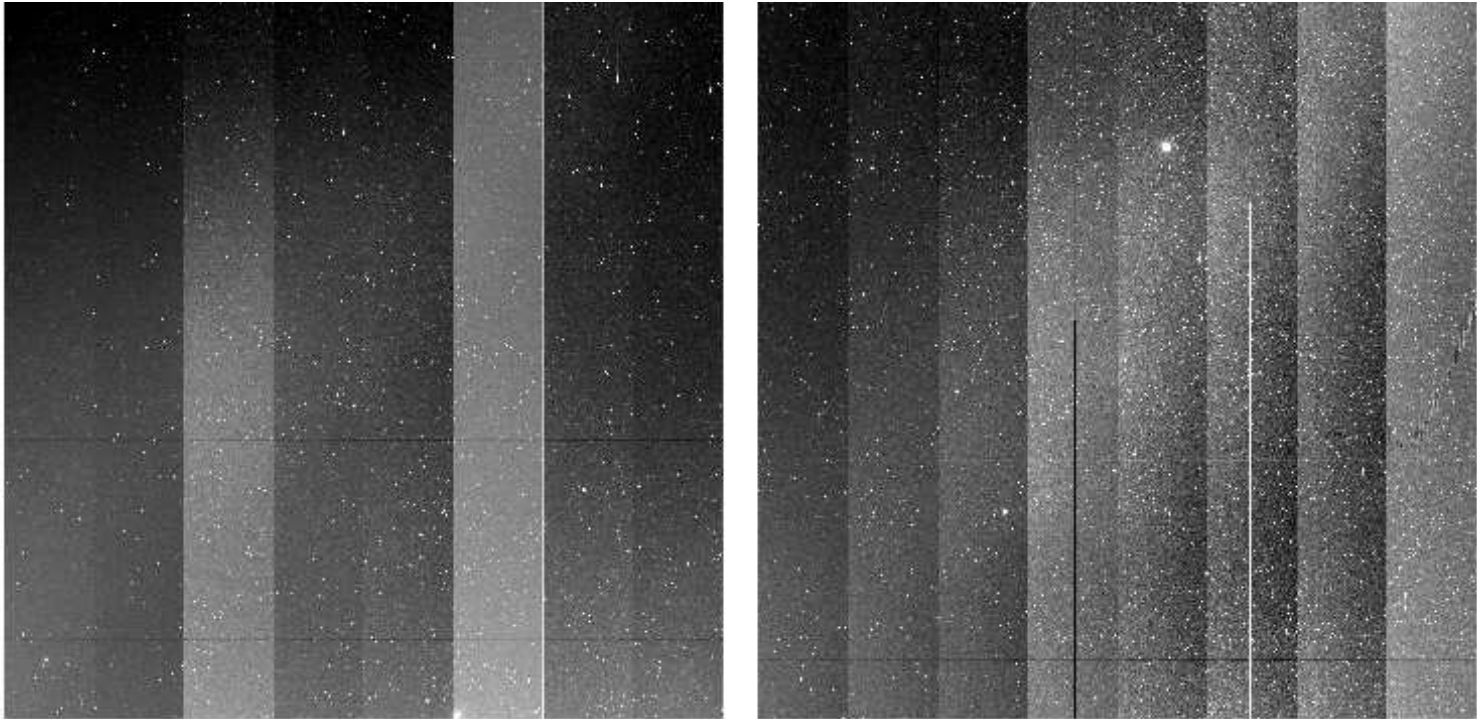
: -131.2

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: 0

: 1.4



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051782.fits

: BLG

: OBJECT

: BLG16

: 17:37:04.430

: -24:40:12.20

: 60

: 1.03

: 18:36:39

: I

: 2026-07-26T20:53:32

: -108.83

123 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 75.6

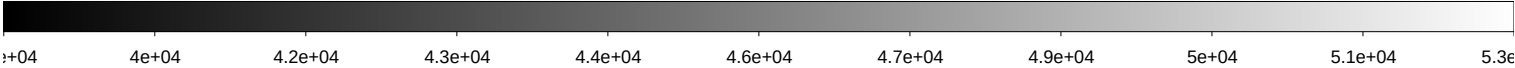
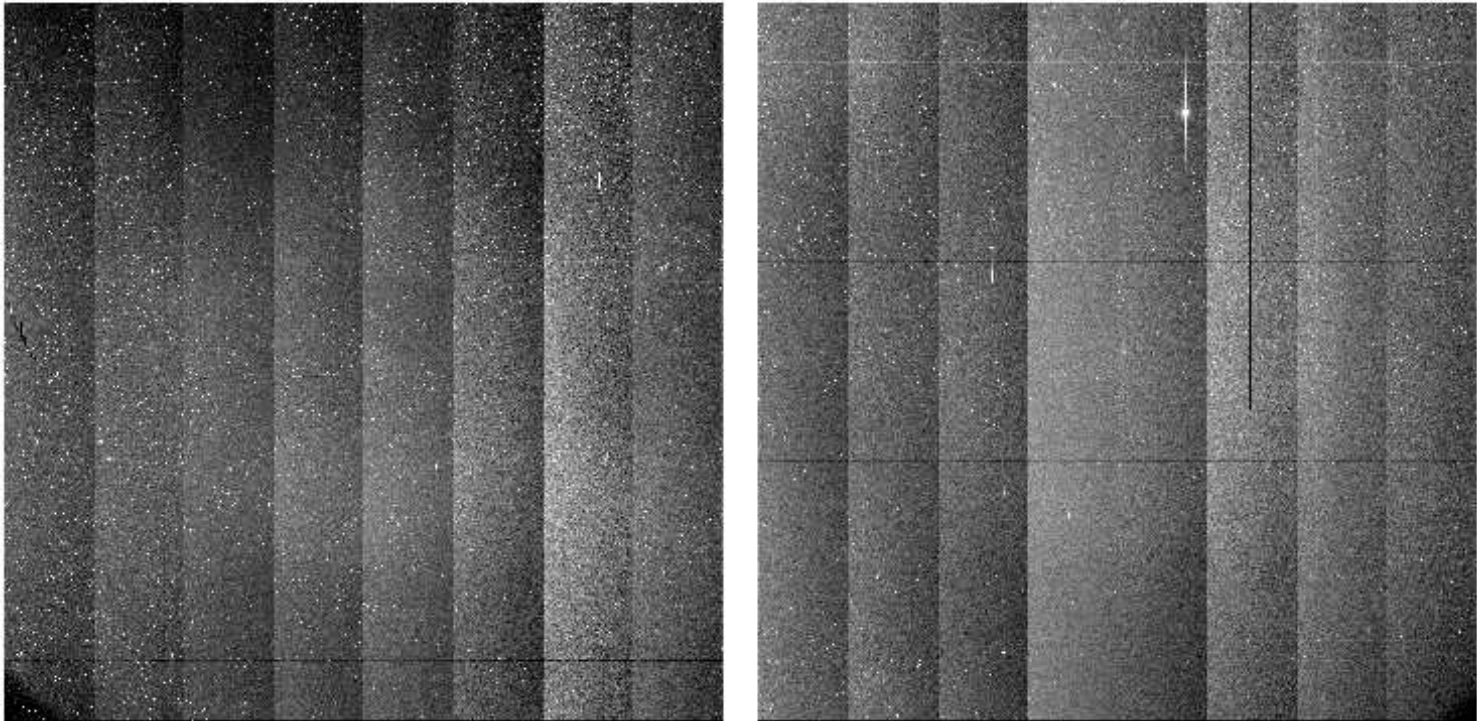
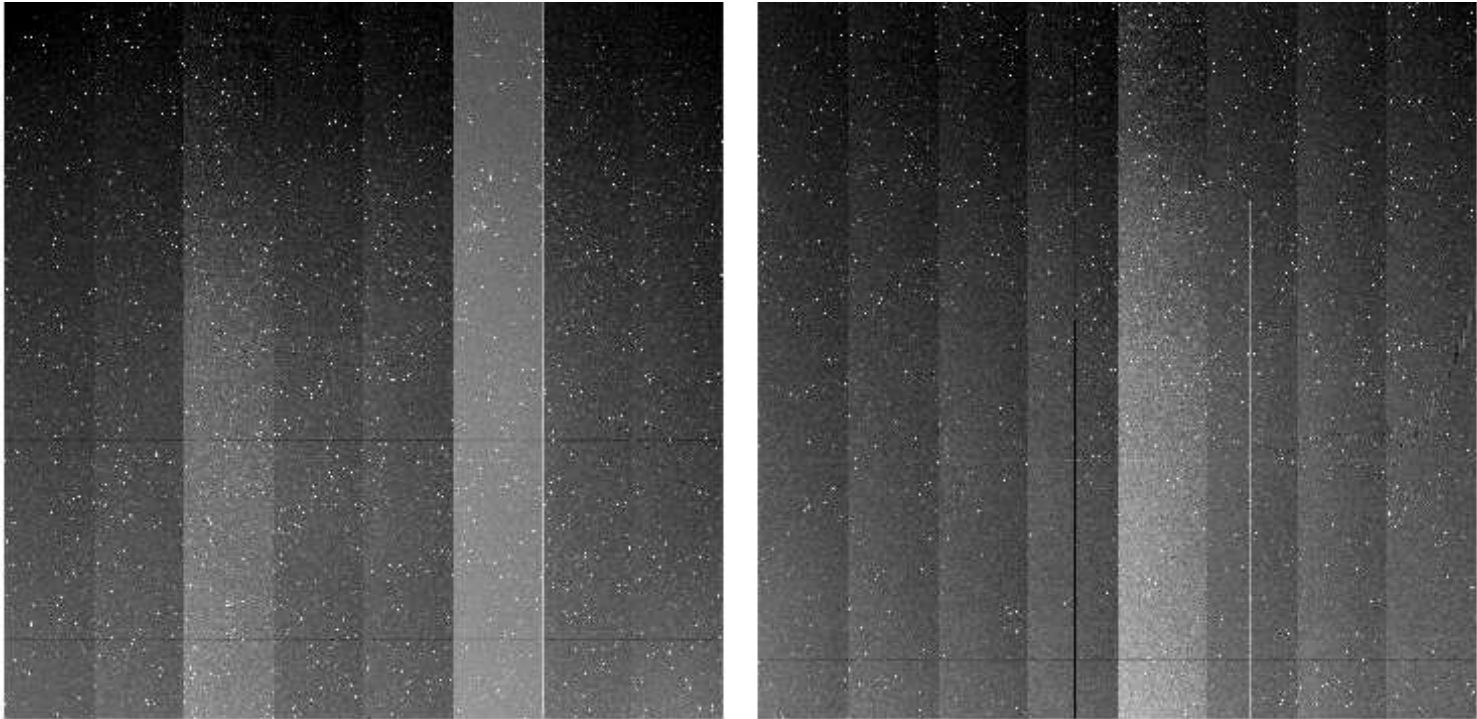
: -117.9

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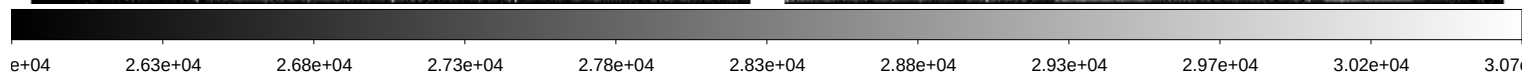
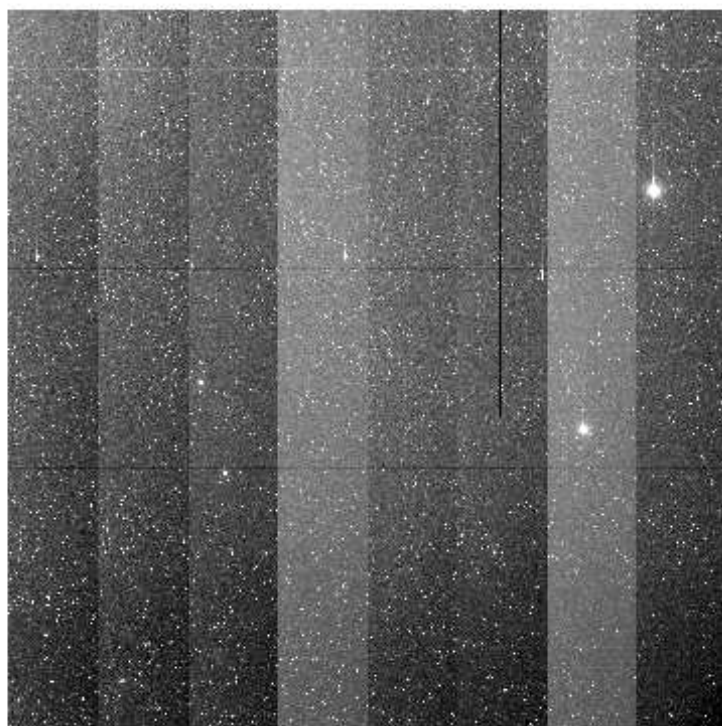
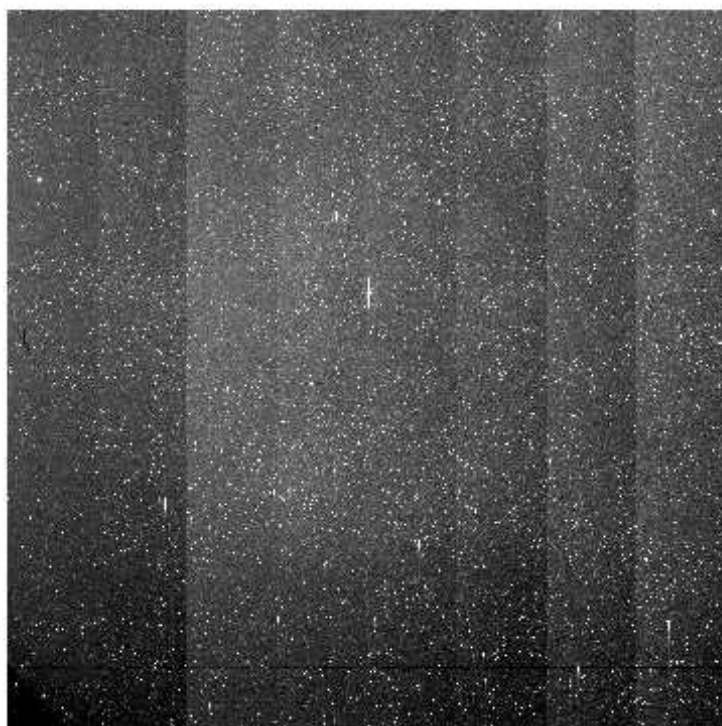
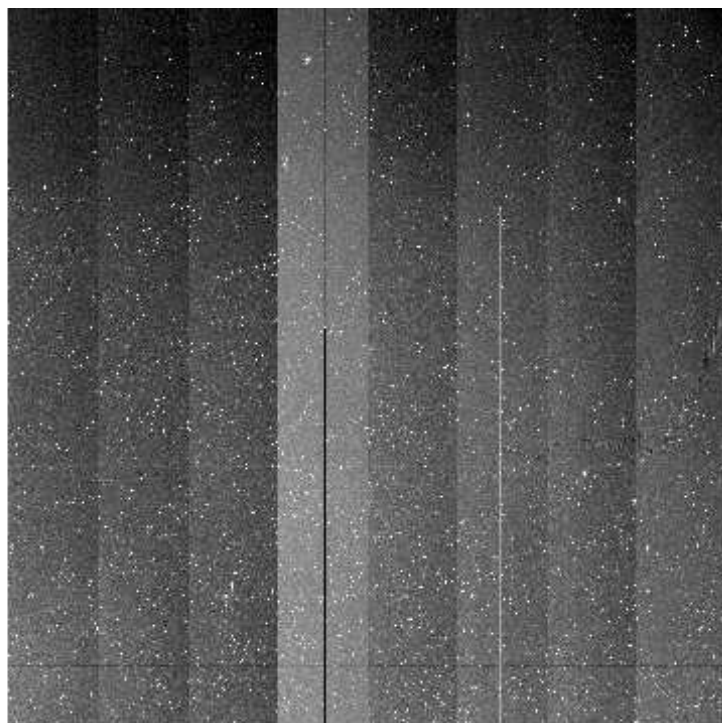
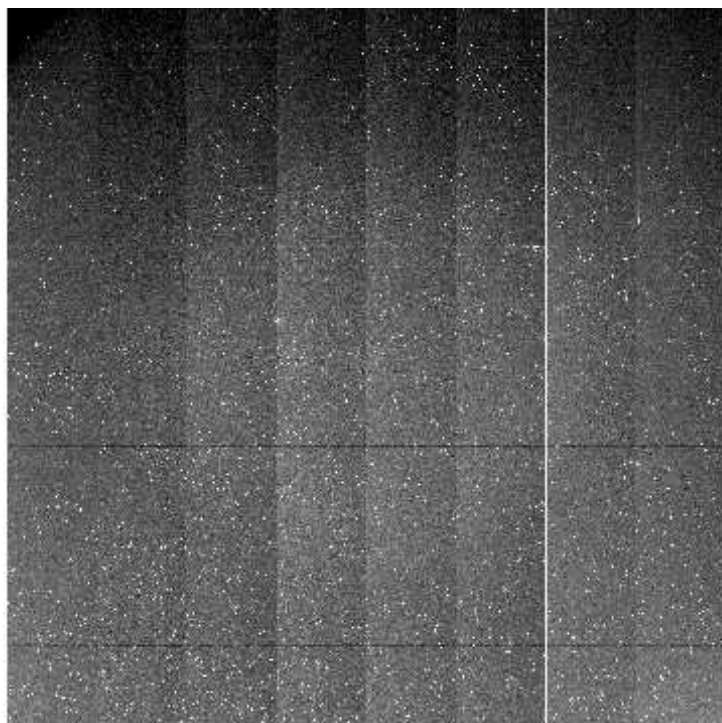
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: 1.2



File Name	:	kmts.20260726.051783.fits	# 124 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG12	
RA	:	17:27:39.400	
DEC	:	-27:50:13.40	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	18:38:49	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-26T20:55:28	Weather
CCD Temperature	:	-108.84	Moon Effect



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

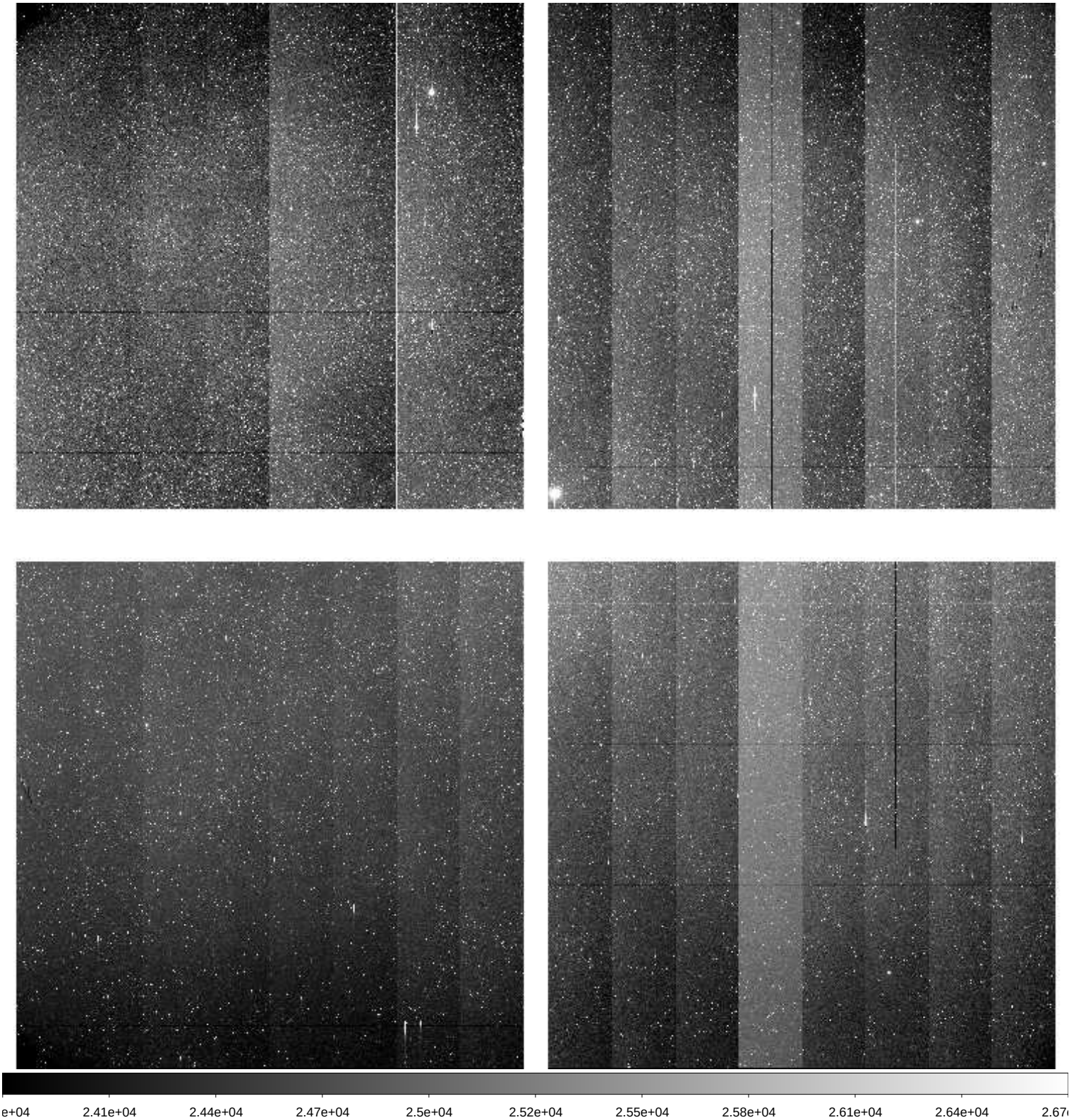
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kmts.20260726.051784.fits
BLG
OBJECT
BLG11
17:27:34.450
-29:57:13.50
60
1.04
18:40:47
I
2026-07-26T20:57:26
-108.81

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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74.9
-93.9
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0
0.9



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

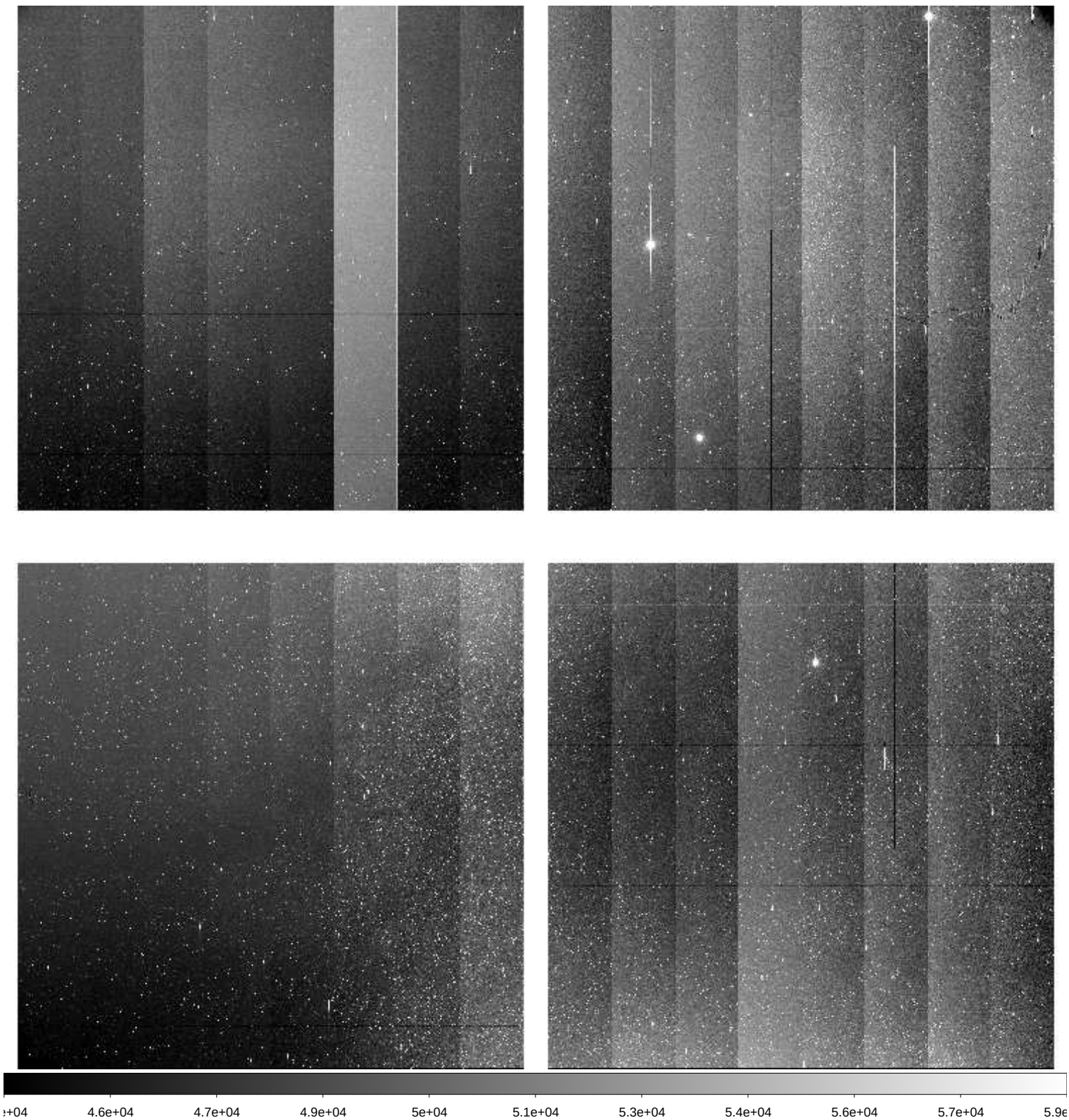
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kmts.20260726.051785.fits
BLG
OBJECT
BLG17
17:44:44.830
-33:15:12.00
60
1.02
18:42:44
I
2026-07-26T20:59:35
-108.83

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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78.5
-81.0
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0
1.3



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

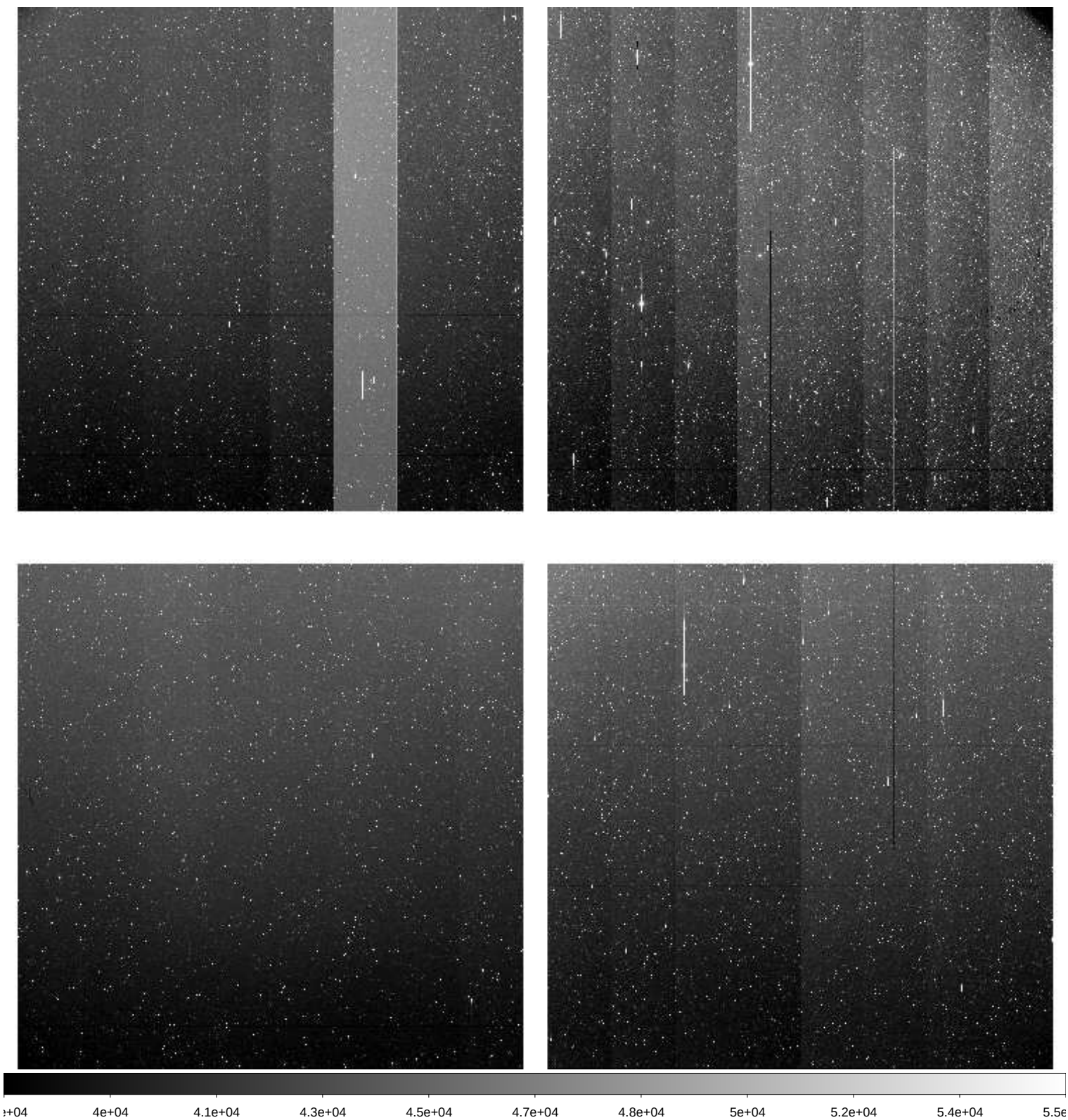
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kmts.20260726.051786.fits
BLG
OBJECT
BLG21
17:54:29.970
-35:22:11.70
60
1.02
18:44:53
I
2026-07-26T21:01:32
-108.55

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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79.8
-68.7
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—
0
1.2



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

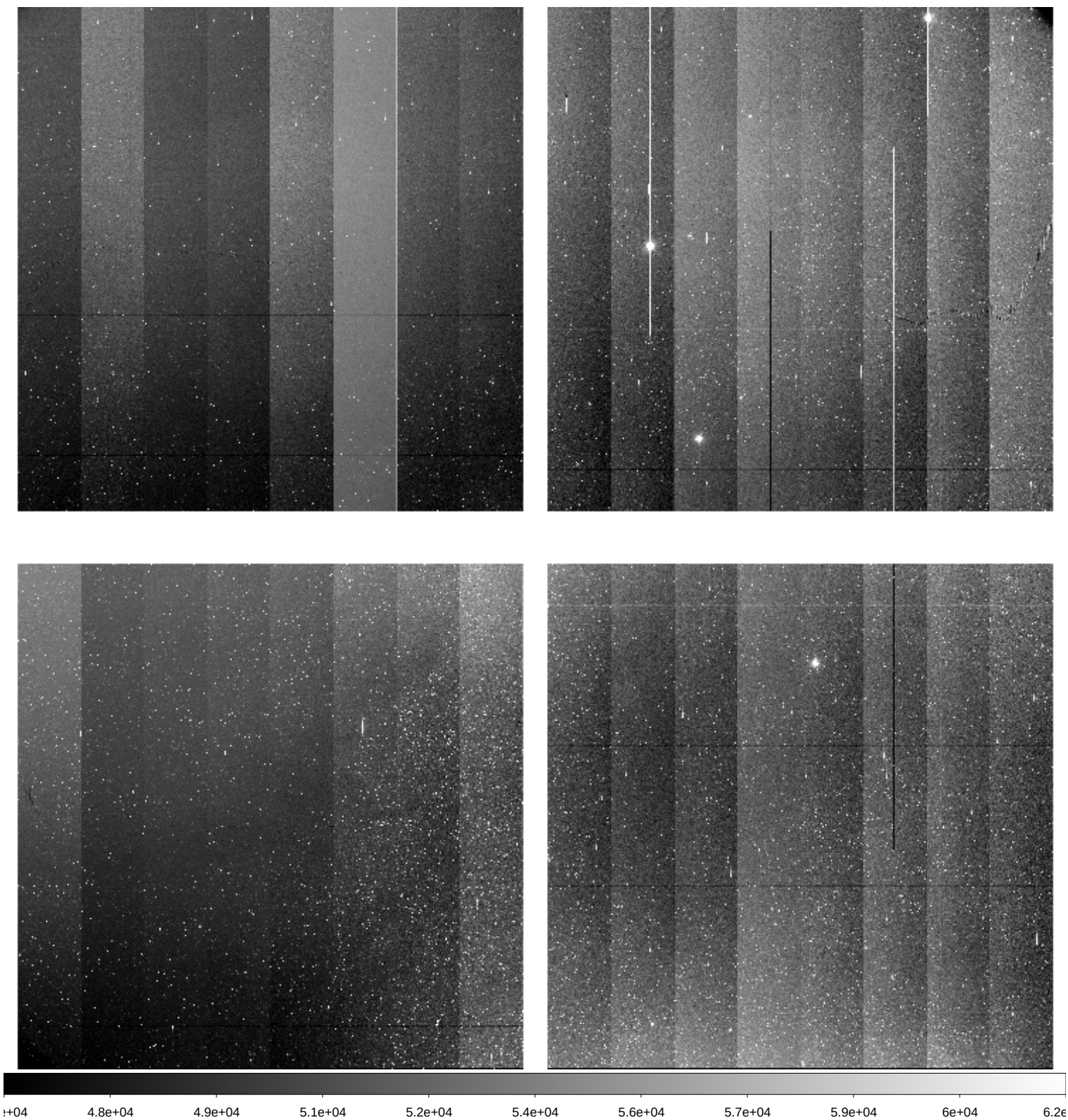
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kmts.20260726.051787.fits
BLG
OBJECT
BLG17
17:44:44.830
-33:15:12.10
60
1.02
18:46:53
I
2026-07-26T21:03:44
-108.77

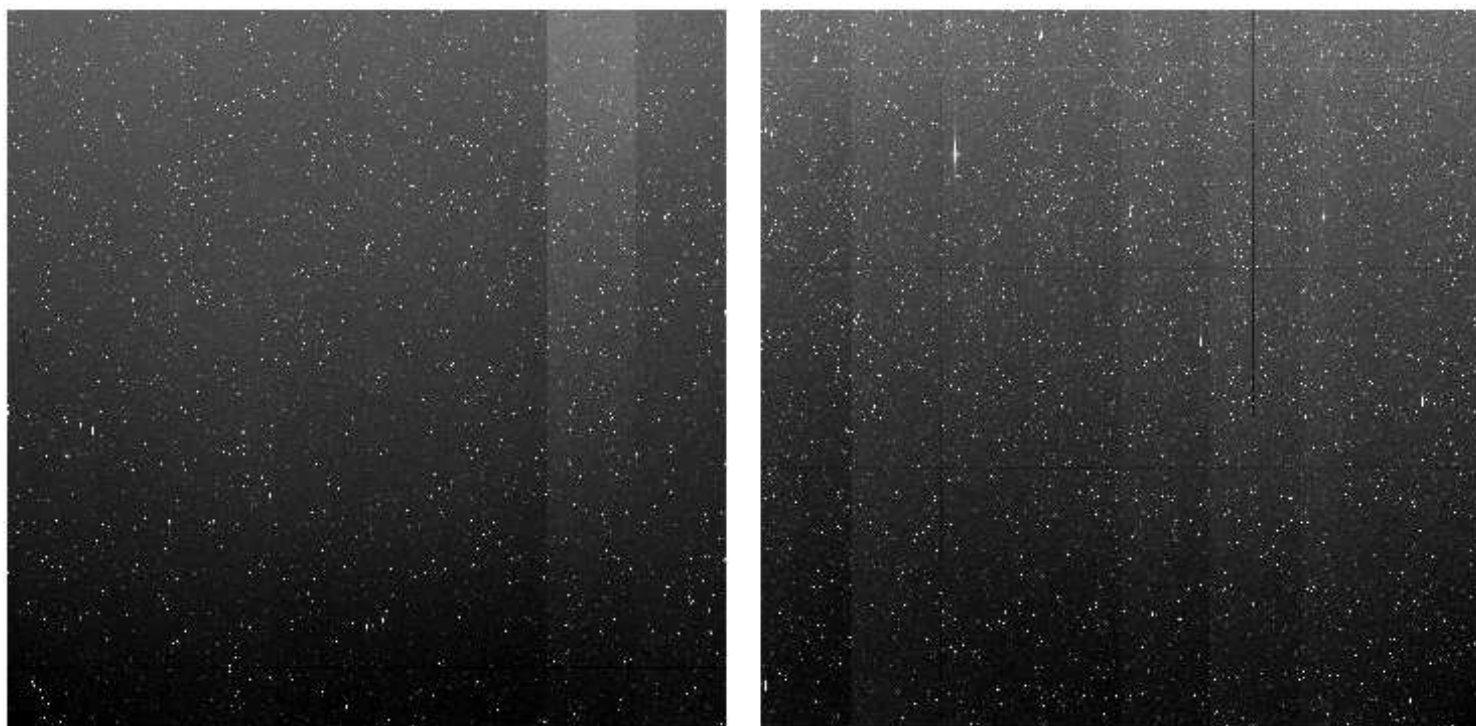
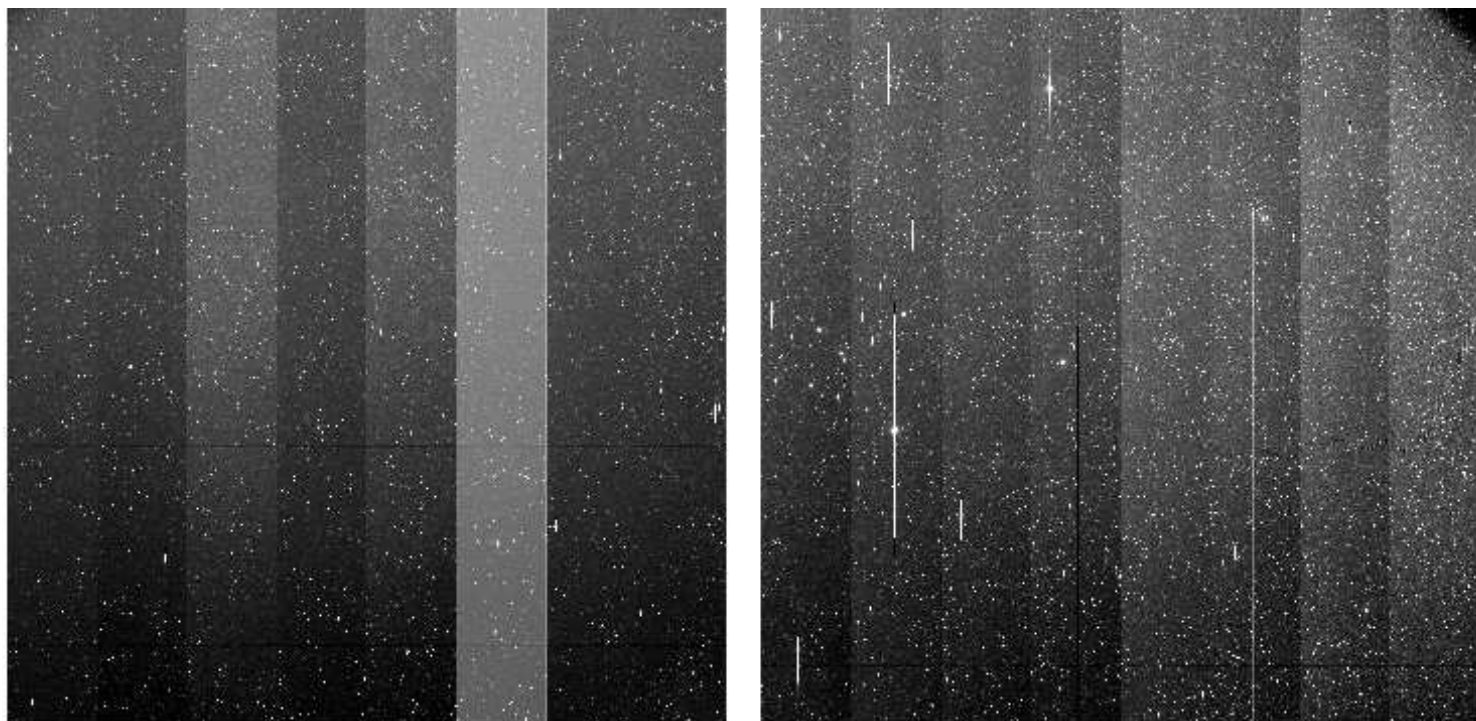
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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77.7
-81.1
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0
1.3



File Name	:	kmts.20260726.051788.fits		# 129 / 336 #
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG21		
RA	:	17:54:29.950		
DEC	:	-35:22:11.70		
Exposure Time	:	60	ALT	: 79.0
Airmass	:	1.02	AZ	: -69.8
Sidereal Time	:	18:49:04	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-07-26T21:05:55	Weather	: 0
CCD Temperature	:	-108.86	Moon Effect	: 1.2



3.9e+04 4.1e+04 4.3e+04 4.5e+04 4.6e+04 4.8e+04 5e+04 5.2e+04 5.3e+04 5.5e+04

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

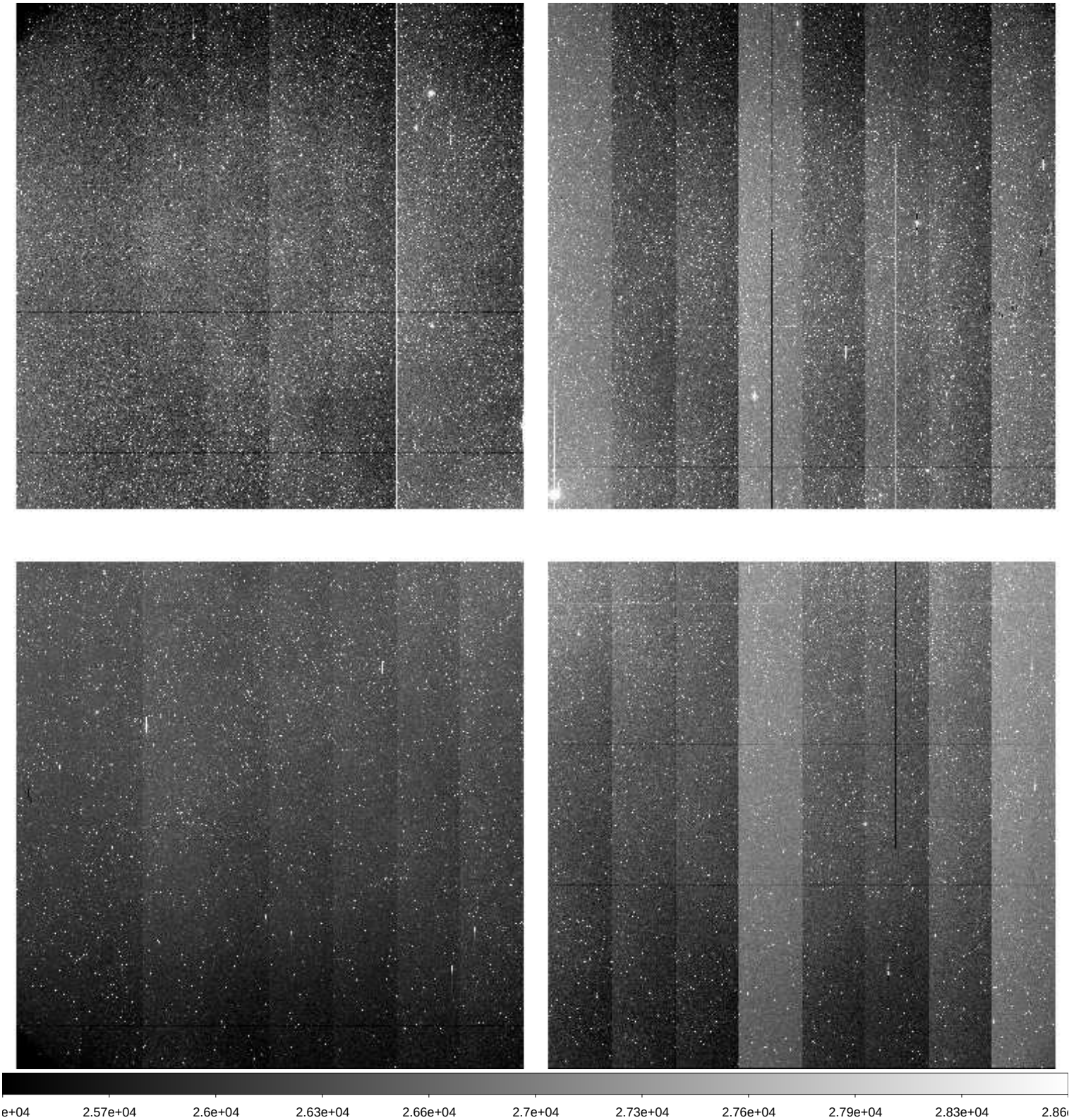
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kmts.20260726.051789.fits
BLG
OBJECT
BLG11
17:27:34.090
-29:57:11.50
60
1.06
18:57:59
I
2026-07-26T21:14:36
-108.91

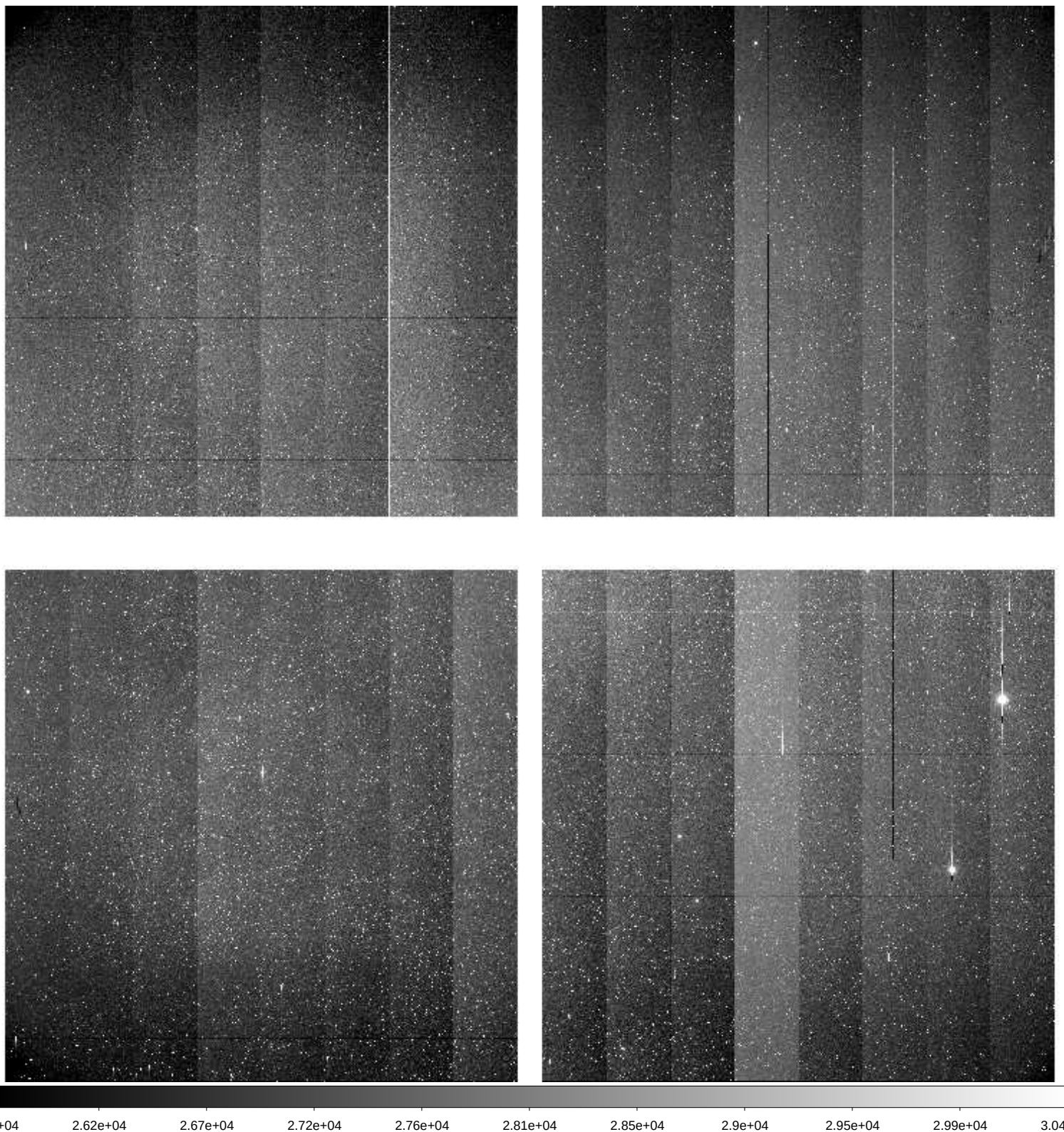
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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71.3
-91.1
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0
0.8



File Name	:	kmts.20260726.051790.fits		# 131 / 336 #
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG12		
RA	:	17:27:39.040		
DEC	:	-27:50:11.10		
Exposure Time	:	60	ALT	: 70.4
Airmass	:	1.06	AZ	: -97.0
Sidereal Time	:	18:59:56	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-07-26T21:16:45	Weather	: 0
CCD Temperature	:	-108.92	Moon Effect	: 0.9



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051791.fits

: BLG

: OBJECT

: BLG13

: 17:34:54.240

: -34:21:12.80

: 60

: 1.05

: 19:02:07

: I

: 2026-07-26T21:18:43

: -108.64

132 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 72.4

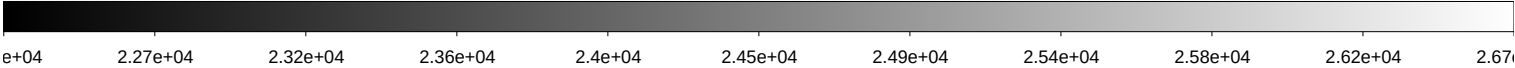
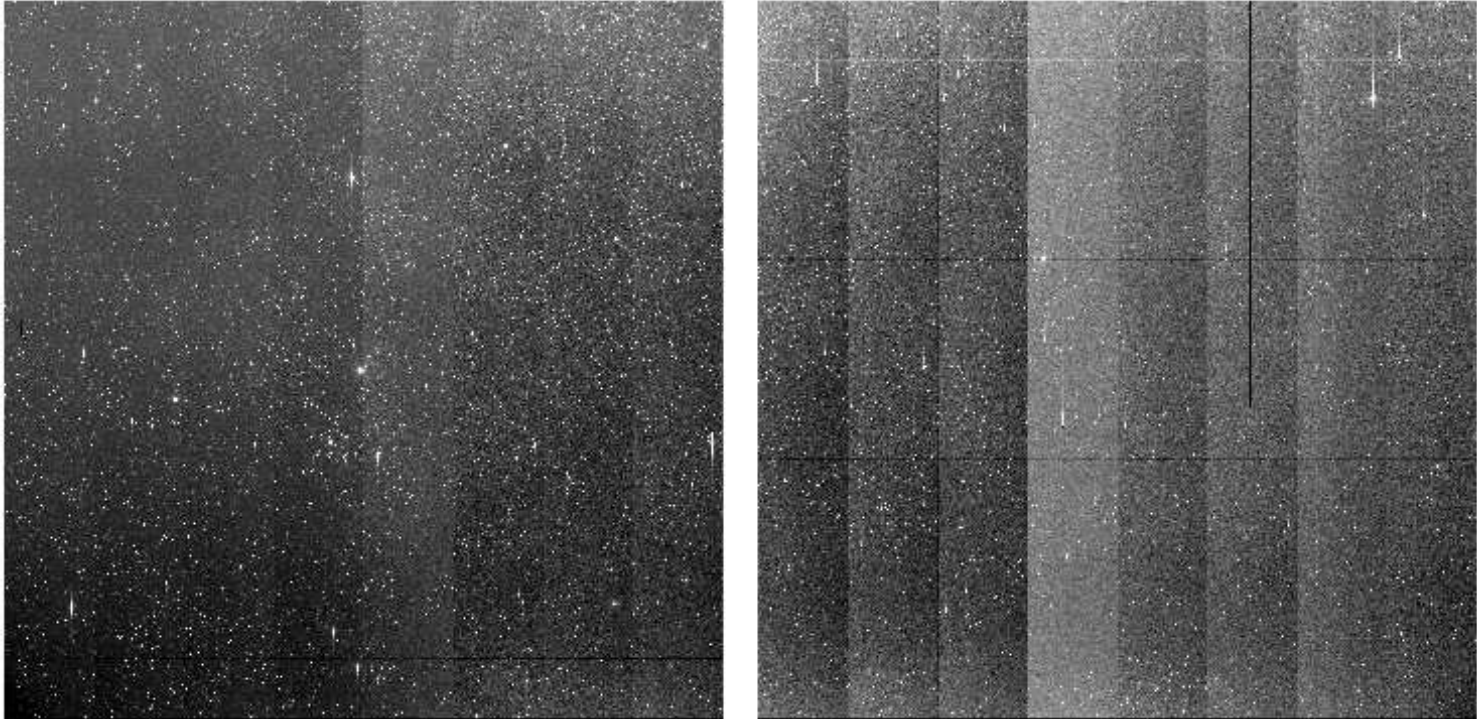
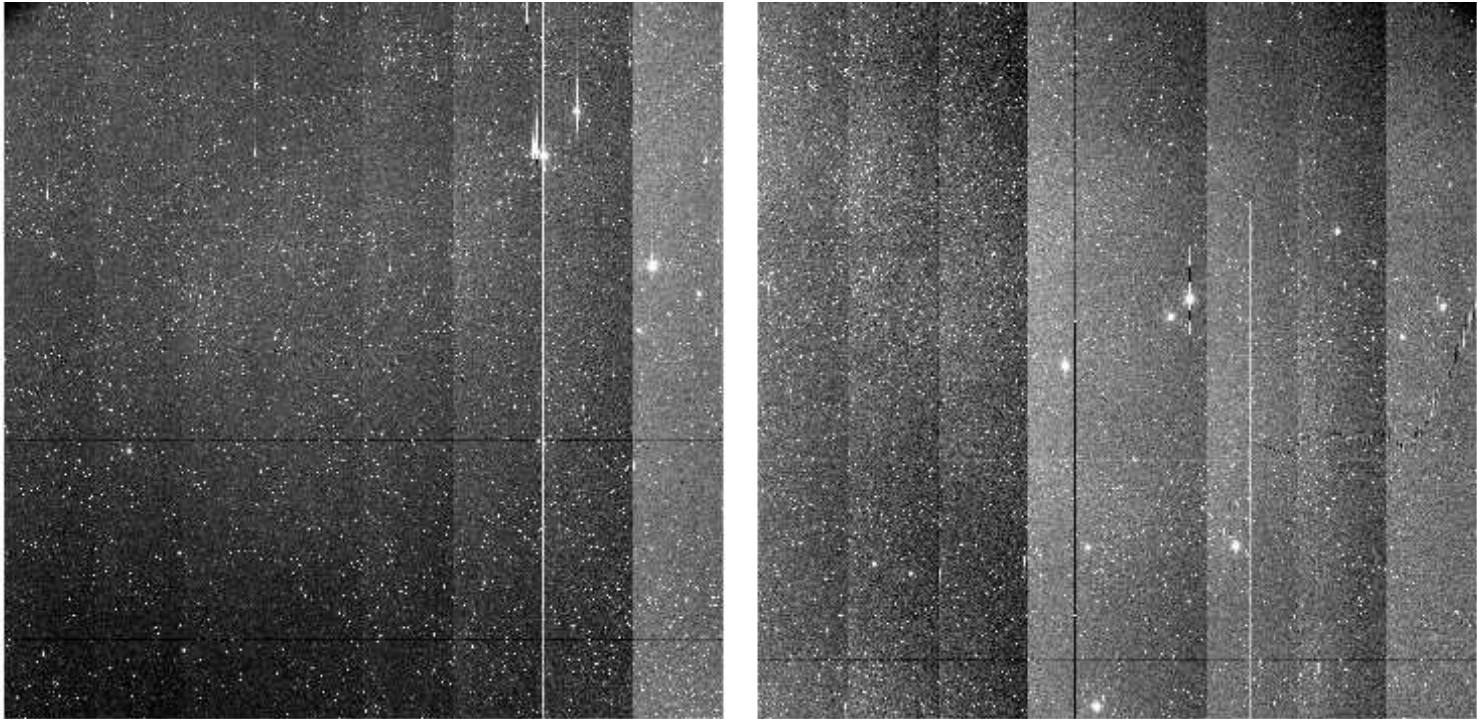
: -77.2

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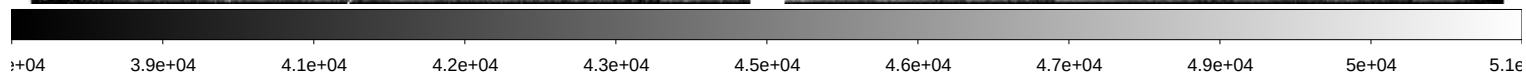
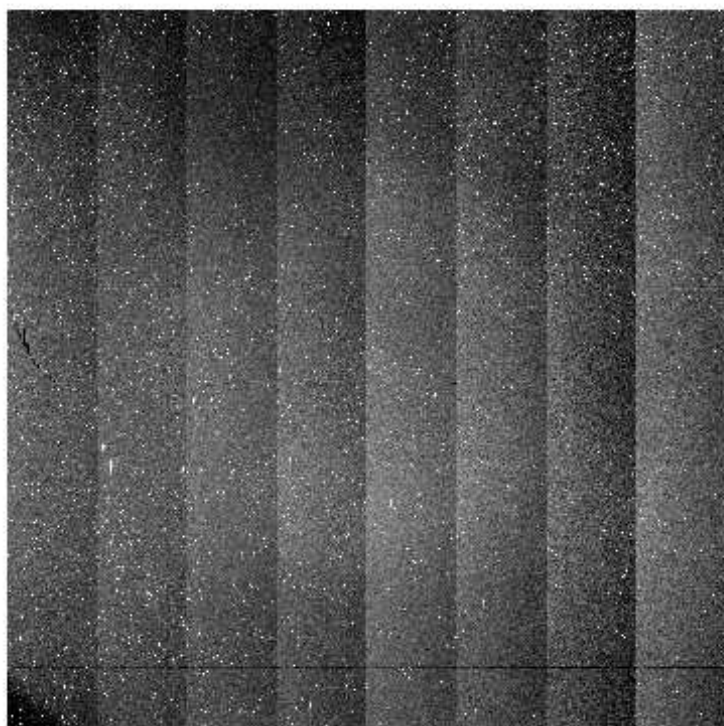
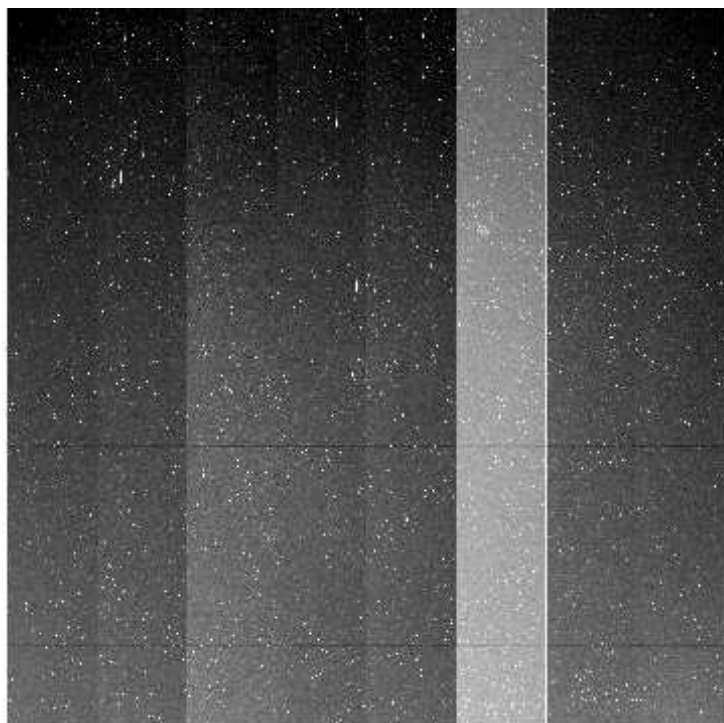
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: 0.8

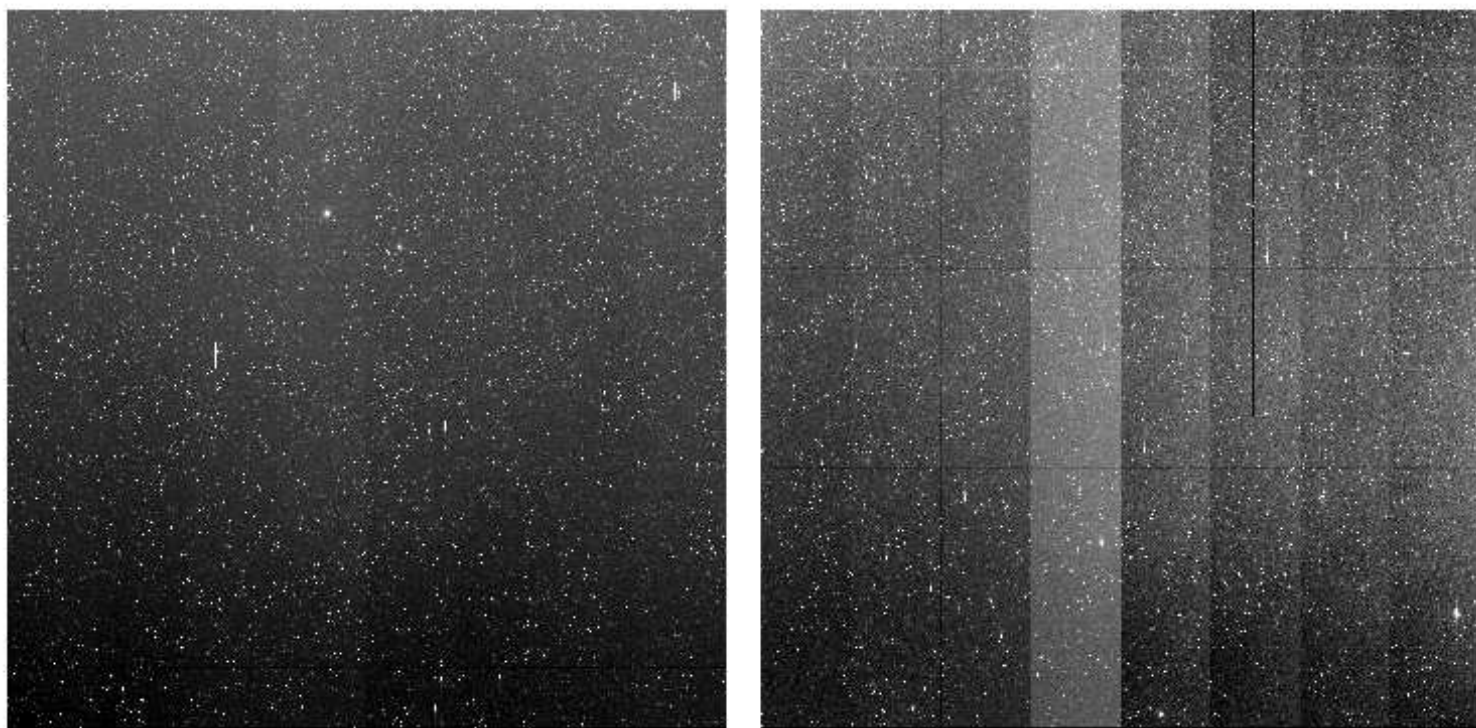
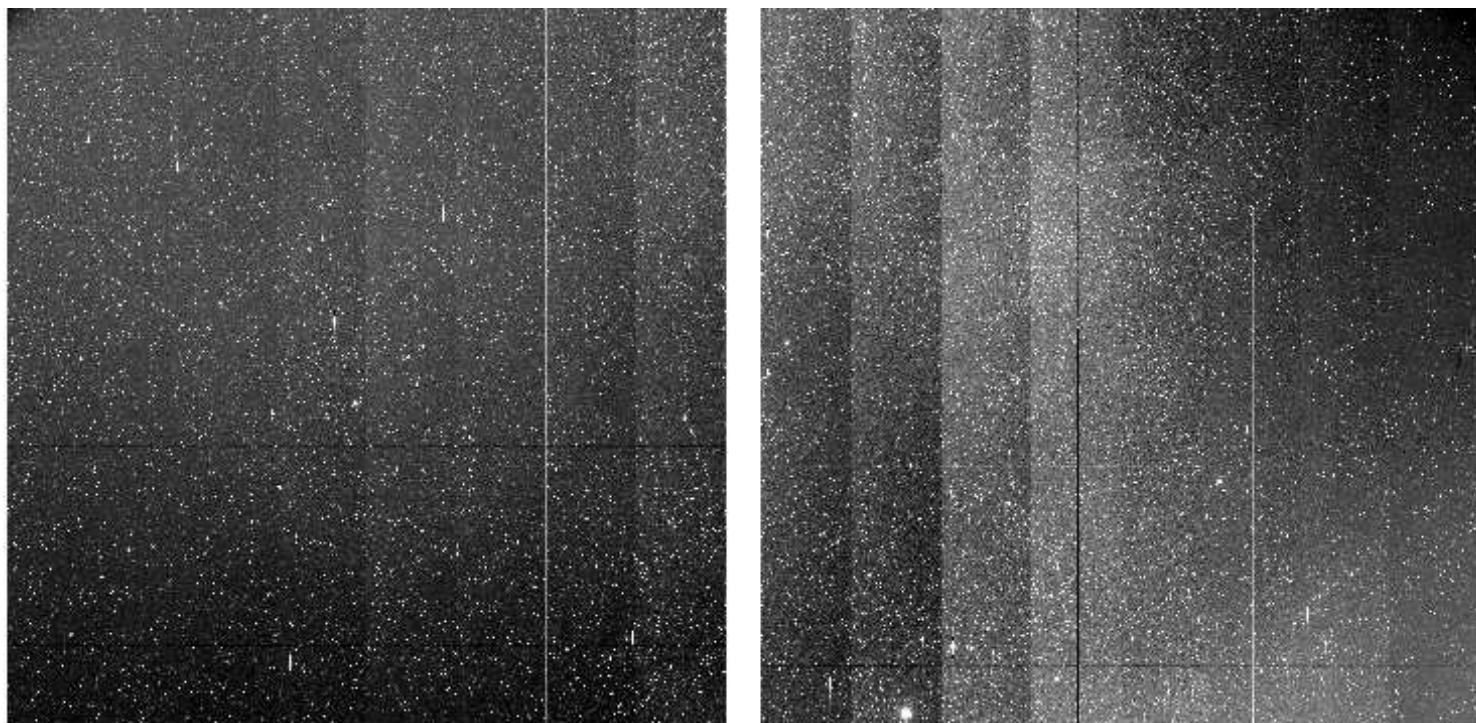


File Name	:	kmts.20260726.051792.fits	# 133 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG16	
RA	:	17:37:03.840	
DEC	:	-24:40:12.10	
Exposure Time	:	60	ALT
Airmass	:	1.06	AZ
Sidereal Time	:	19:04:06	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-26T21:20:42	Weather
CCD Temperature	:	-108.94	Moon Effect



File Name	:	kmts.20260726.051793.fits		# 134 / 336 #
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG37		
RA	:	17:44:36.480		
DEC	:	-35:22:13.40		
Exposure Time	:	60	ALT	: 73.6
Airmass	:	1.04	AZ	: -73.5
Sidereal Time	:	19:06:06	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-07-26T21:22:41	Weather	: 0
CCD Temperature	:	-108.98	Moon Effect	: 0.9

134 / 336



e+04	2.69e+04	2.78e+04	2.86e+04	2.94e+04	3.02e+04	3.1e+04	3.18e+04	3.26e+04	3.34e+04	3.42e+04
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

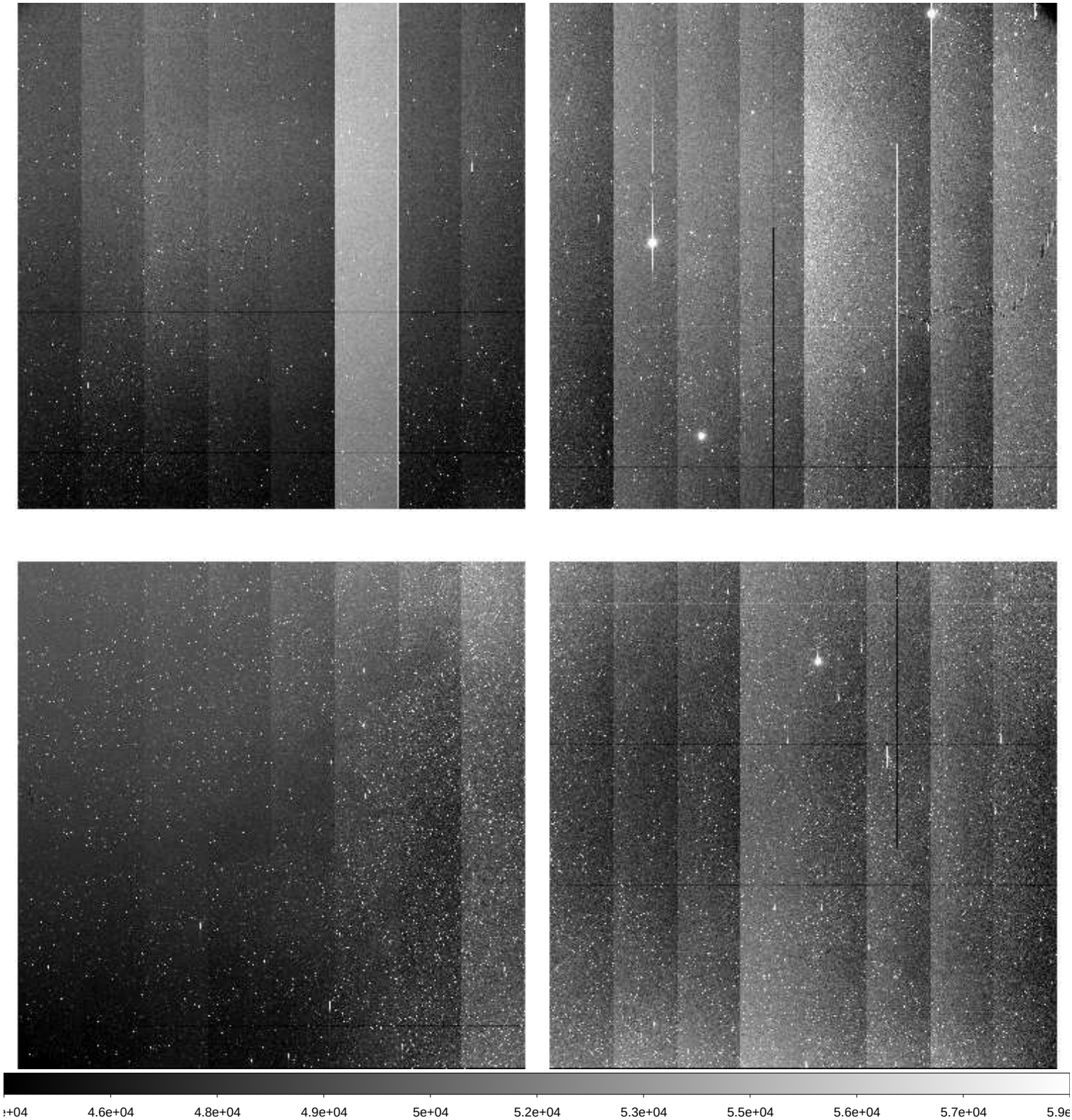
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kmts.20260726.051794.fits
BLG
OBJECT
BLG17
17:44:44.310
-33:15:13.50
60
1.04
19:08:04
I
2026-07-26T21:24:39
-108.95

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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73.2
-81.0
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1.3



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

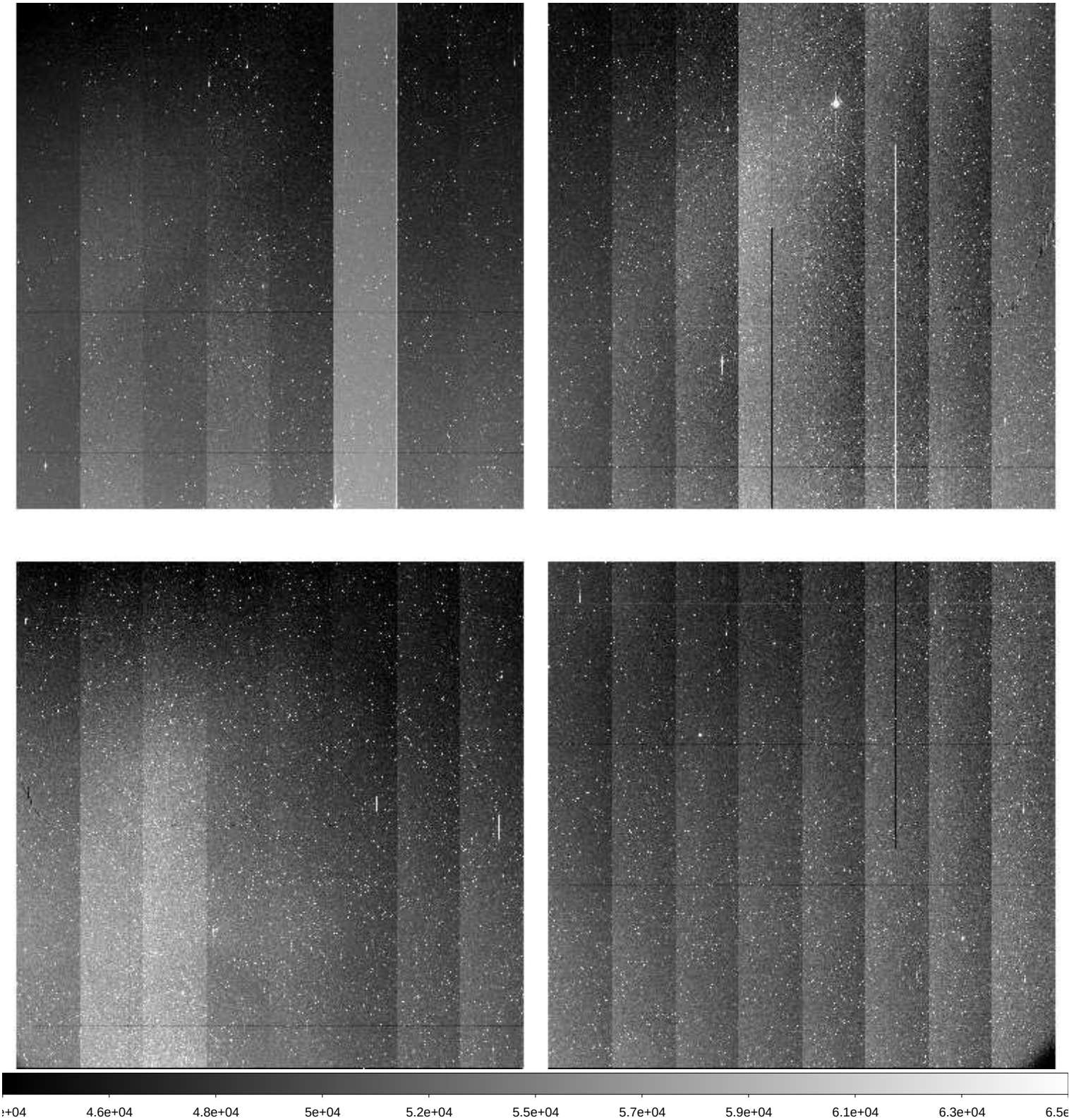
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kmts.20260726.051795.fits
BLG
OBJECT
BLG20
17:46:03.880
-22:32:43.30
60
1.07
19:10:04
I
2026-07-26T21:26:51
-108.93

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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69.7
-113.4
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0
1.4



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

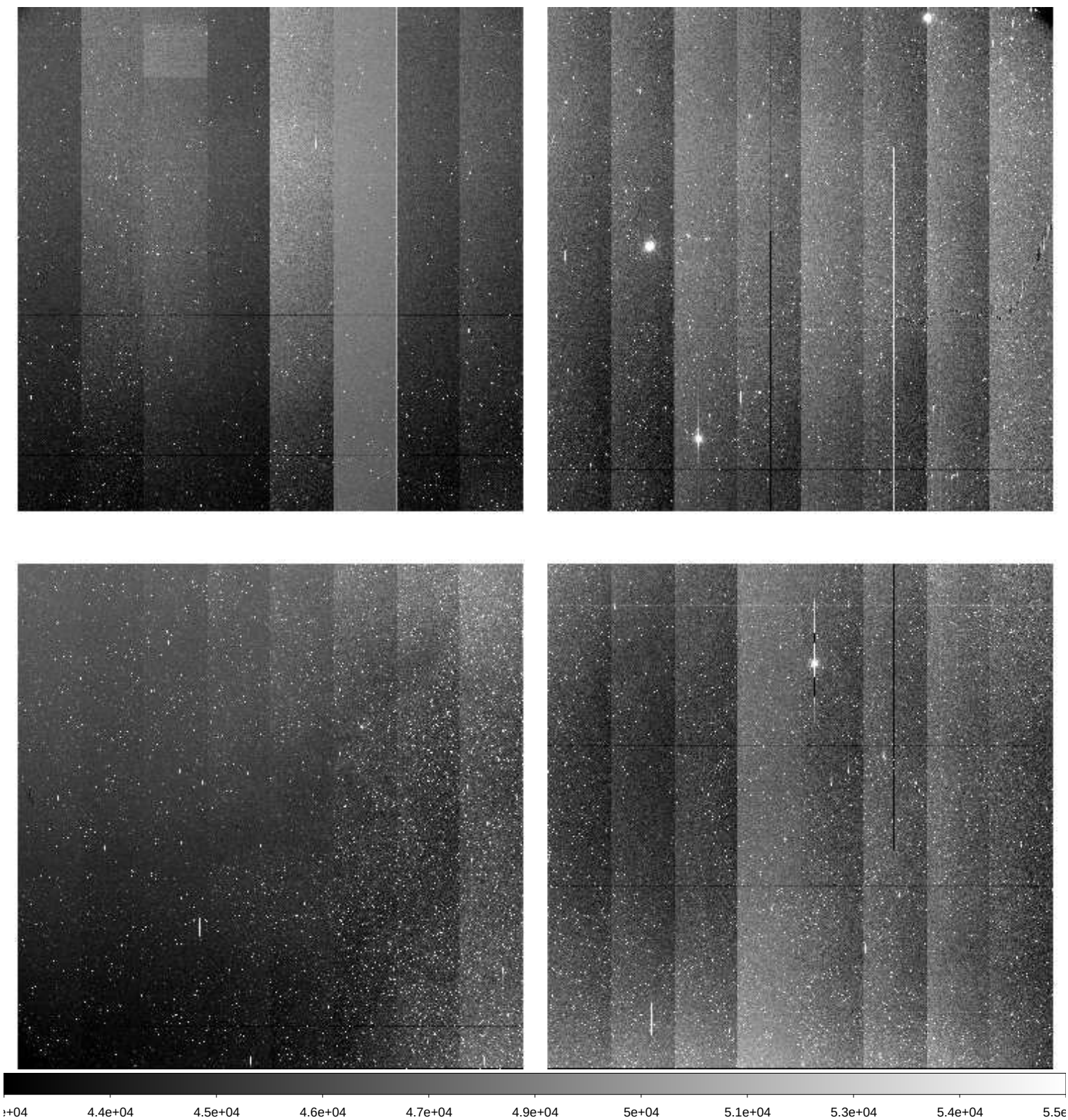
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kmts.20260726.051796.fits
BLG
OBJECT
BLG17
17:44:44.180
-33:15:12.50
60
1.05
19:12:14
I
2026-07-26T21:28:48
-108.96

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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72.4
-80.9
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0
1.3



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

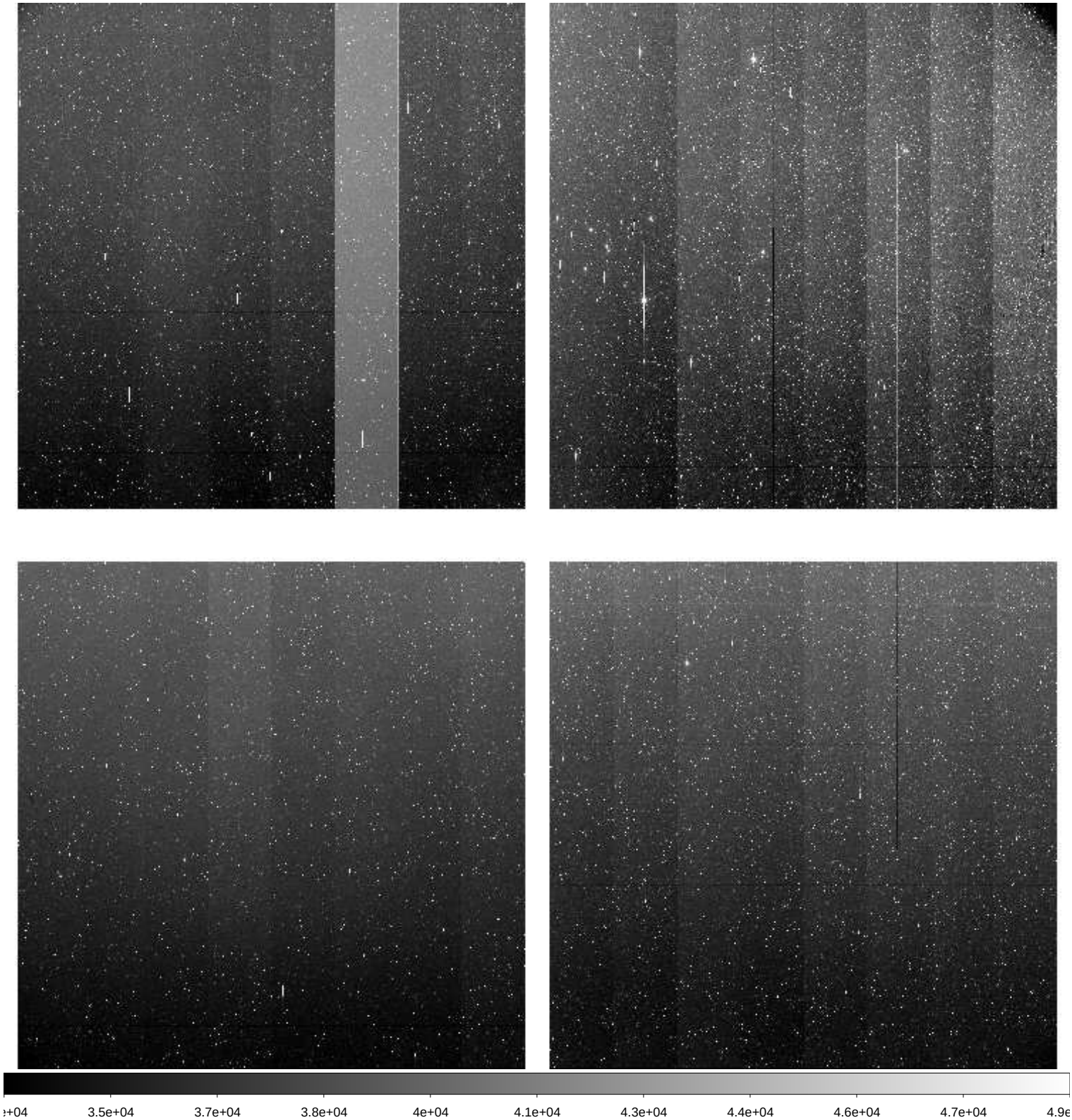
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kmts.20260726.051797.fits
BLG
OBJECT
BLG21
17:54:29.540
-35:22:13.70
60
1.04
19:14:12
I
2026-07-26T21:30:46
-108.67

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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73.9
-73.4
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0
1.2



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

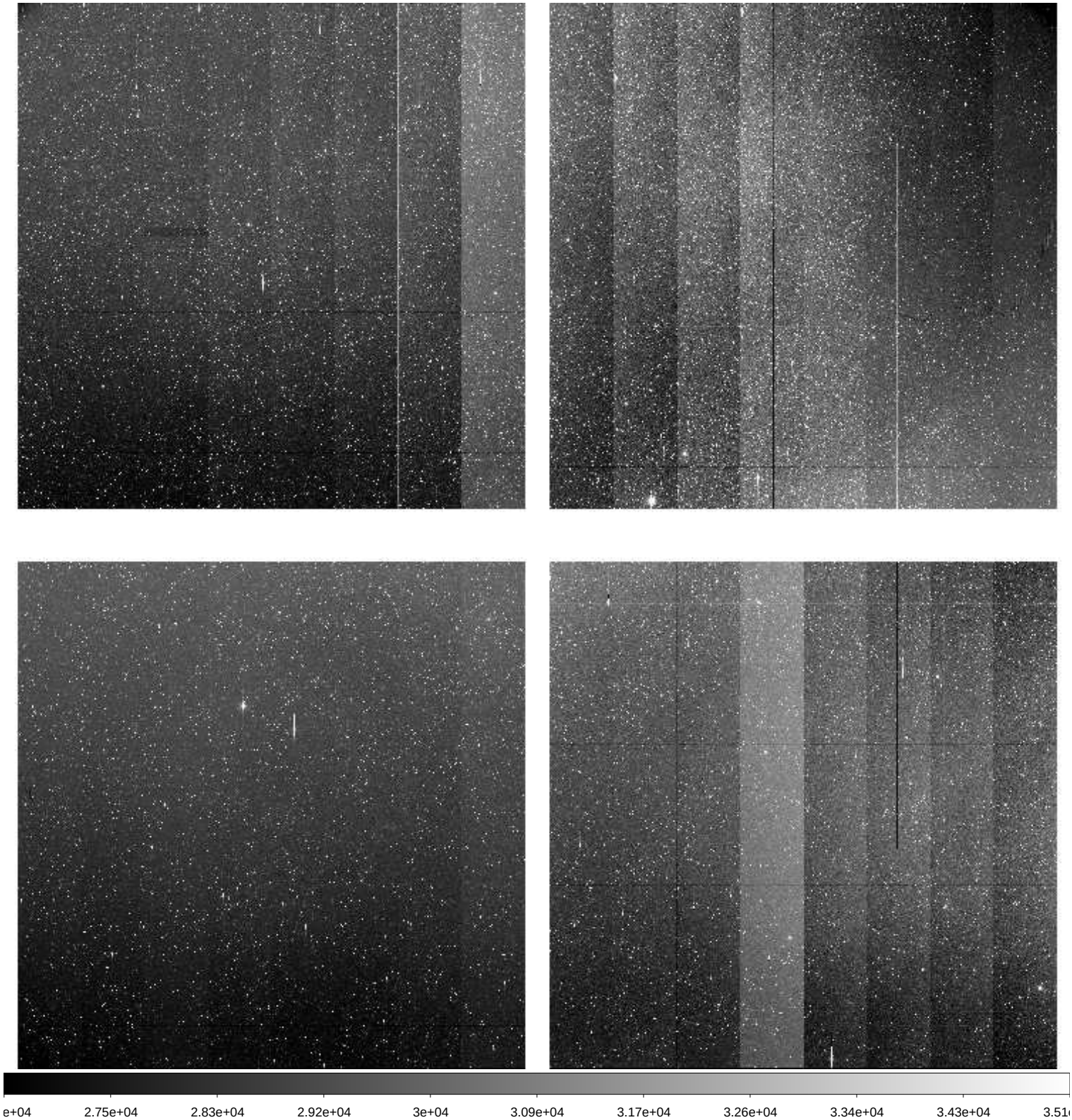
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kmts.20260726.051798.fits
BLG
OBJECT
BLG37
17:44:36.360
-35:22:11.50
60
1.05
19:16:09
I
2026-07-26T21:32:55
-108.87

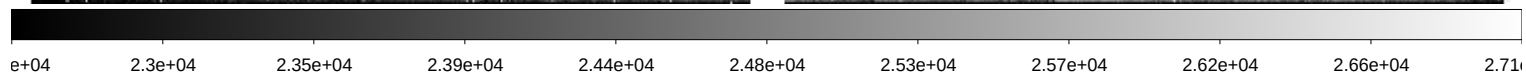
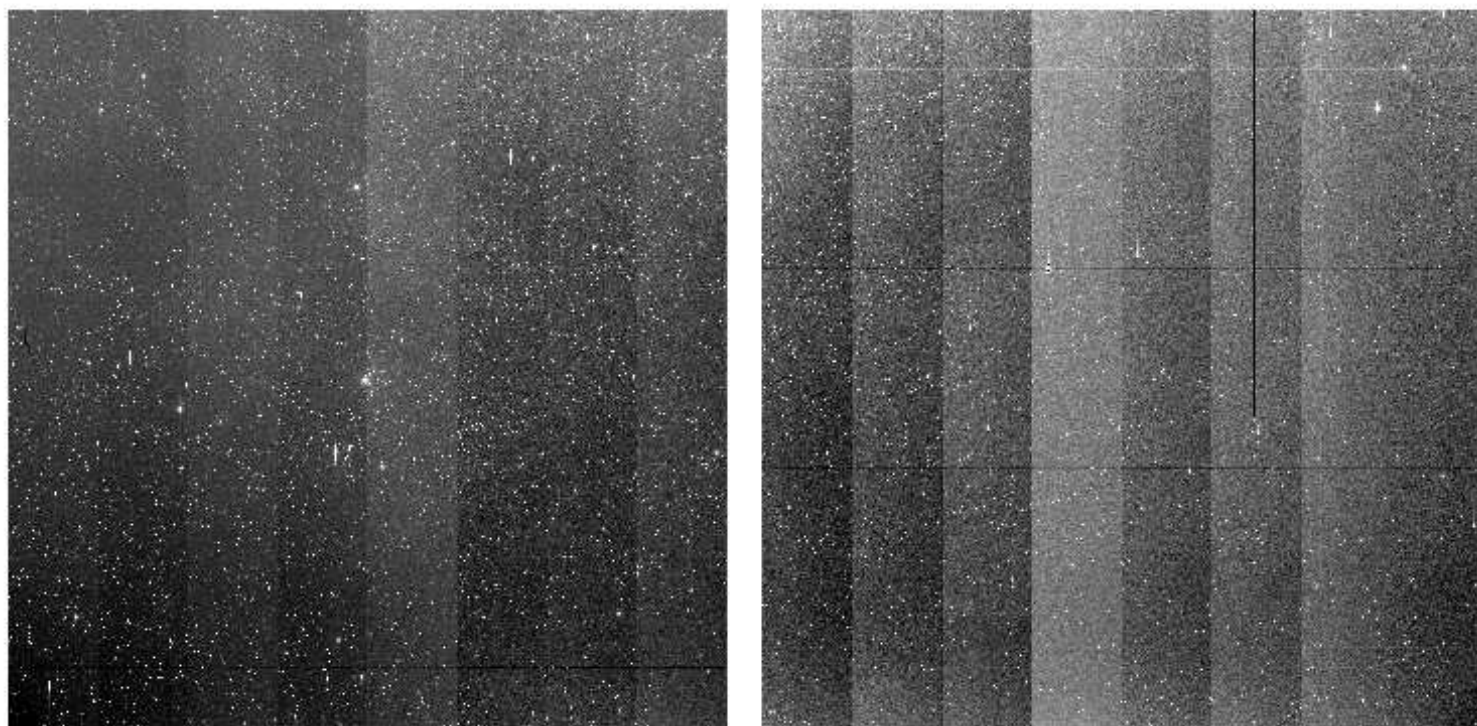
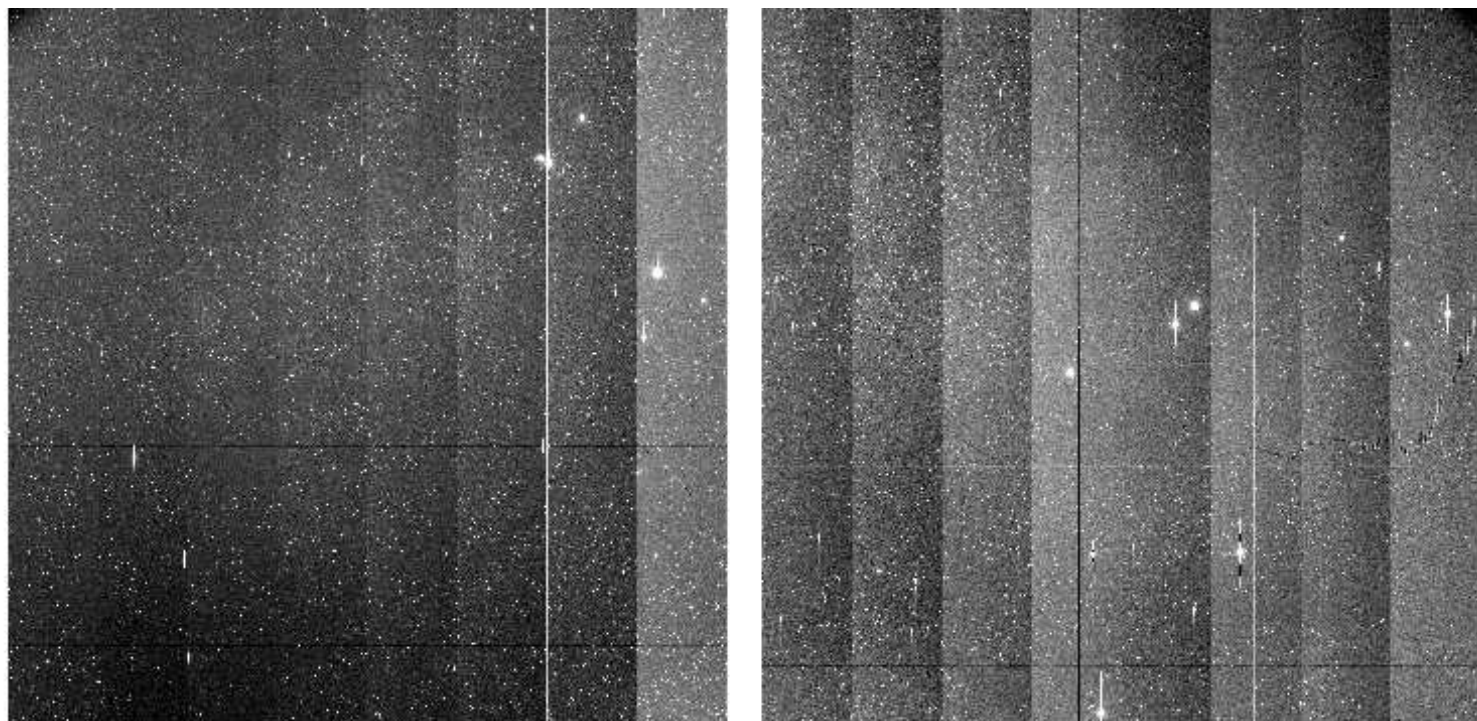
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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71.5
-74.1
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0
0.9



File Name	:	kmts.20260726.051799.fits	# 140 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG13	
RA	:	17:34:54.380	
DEC	:	-34:21:09.80	
Exposure Time	:	60	ALT
Airmass	:	1.07	AZ
Sidereal Time	:	19:18:21	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-26T21:34:53	Weather
CCD Temperature	:	-108.93	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051800.fits

: BLG

: OBJECT

: BLG17

: 17:44:44.340

: -33:15:10.00

: 60

: 1.06

: 19:20:16

: I

: 2026-07-26T21:37:02

: -108.94

141 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 70.7

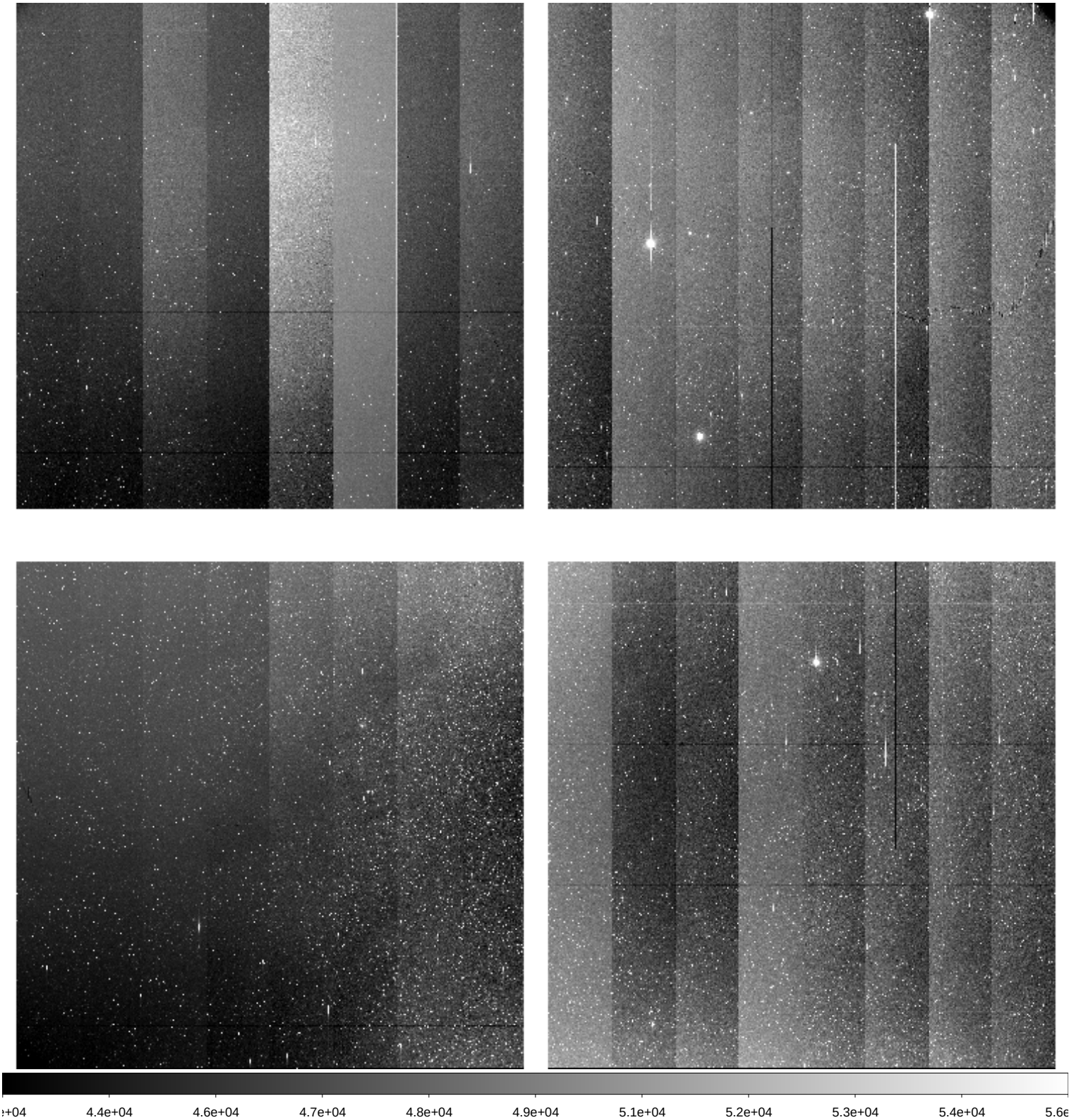
: -80.6

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: 1.3



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

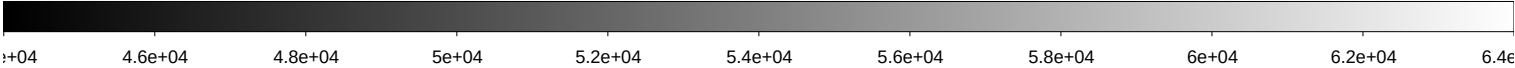
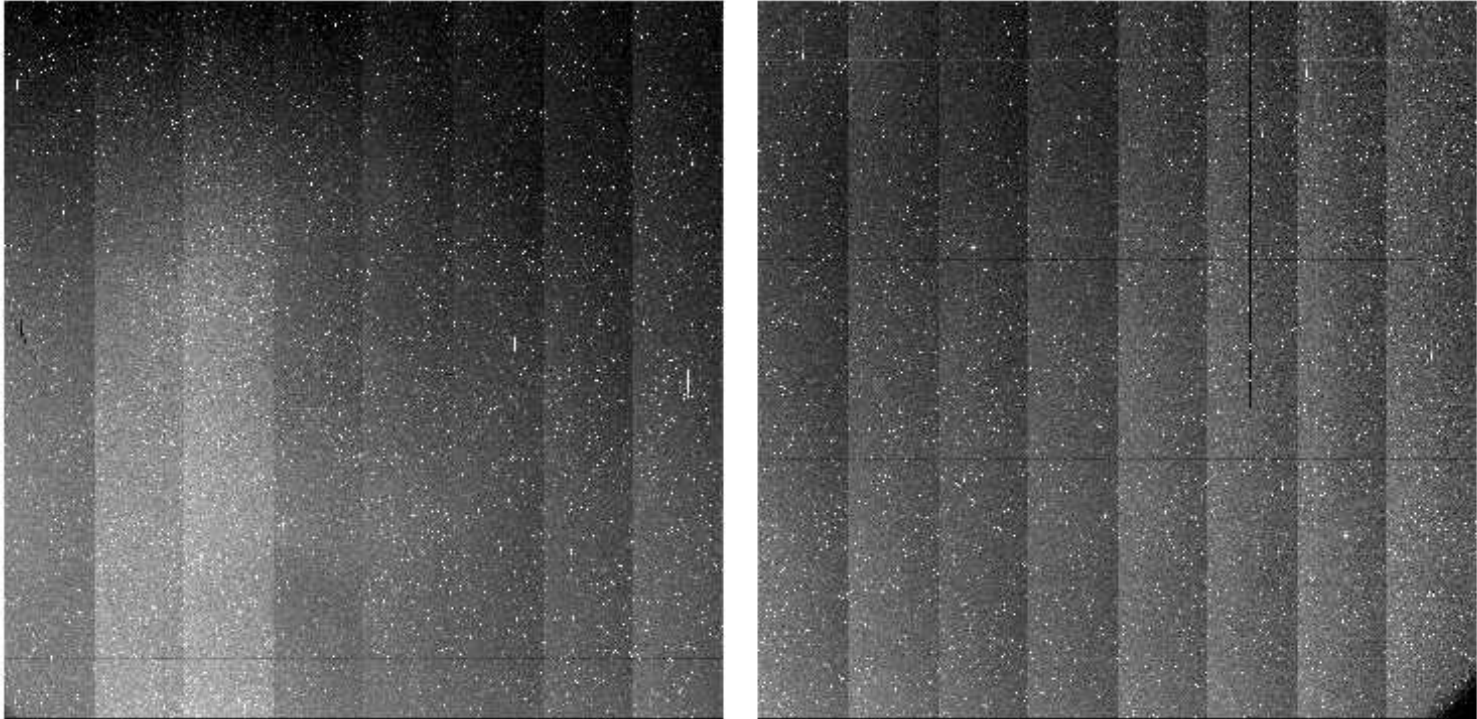
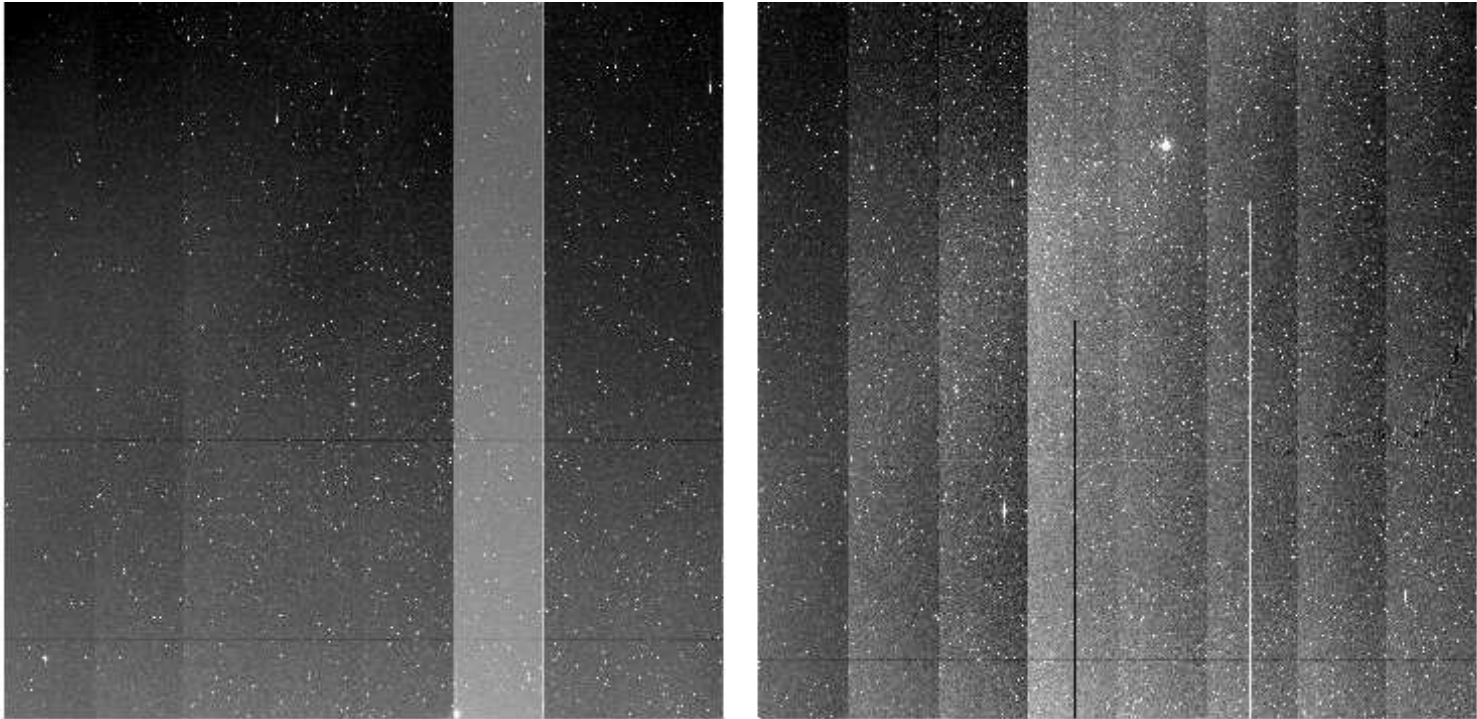
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kmts.20260726.051801.fits
BLG
OBJECT
BLG20
17:46:03.950
-22:32:39.80
60
1.08
19:22:34
I
2026-07-26T21:39:07
-109.02

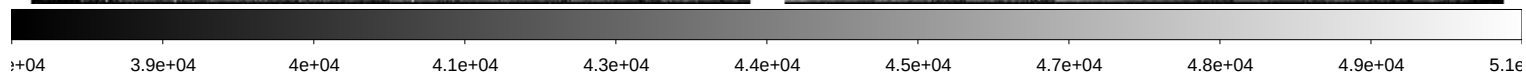
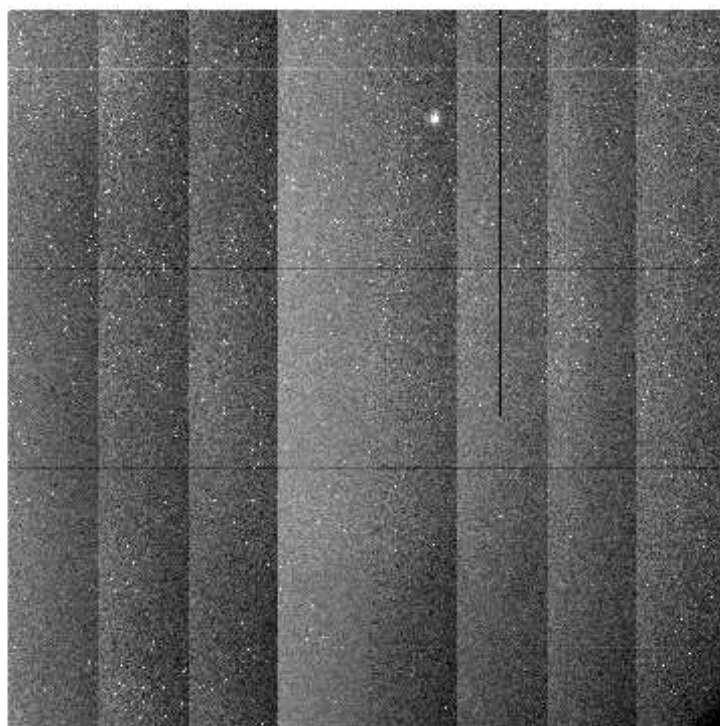
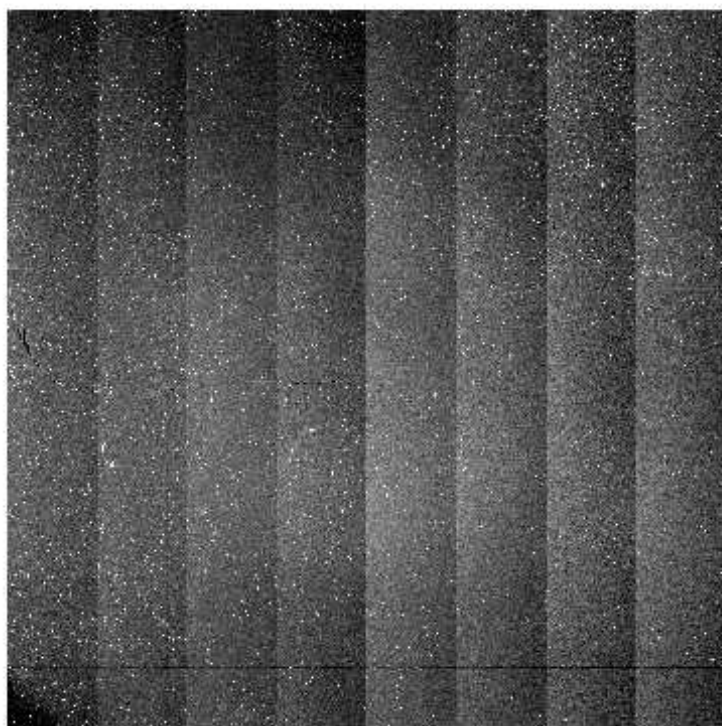
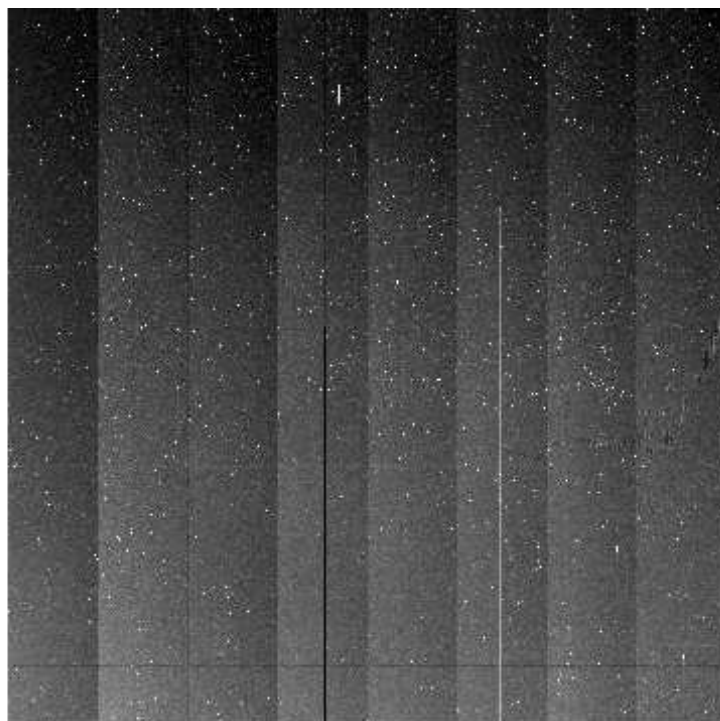
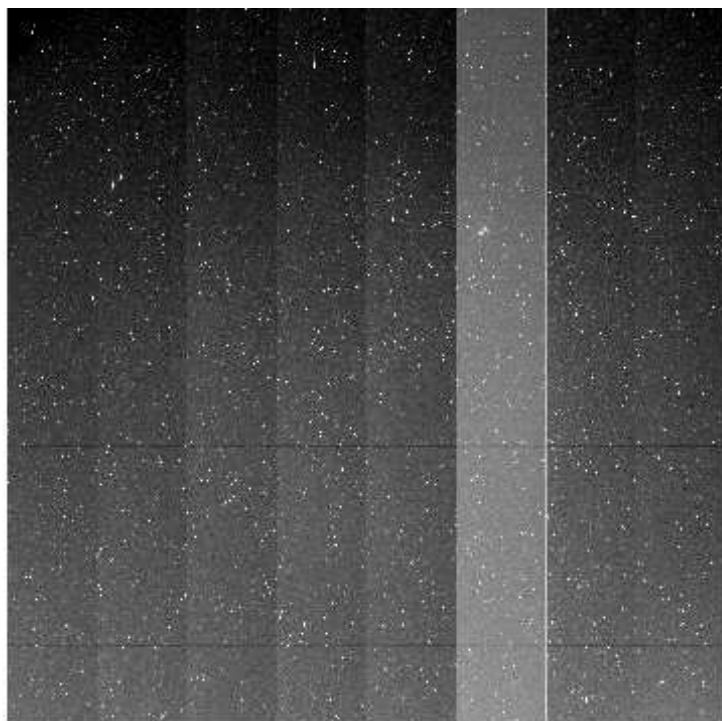
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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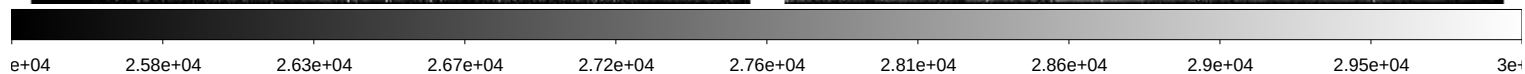
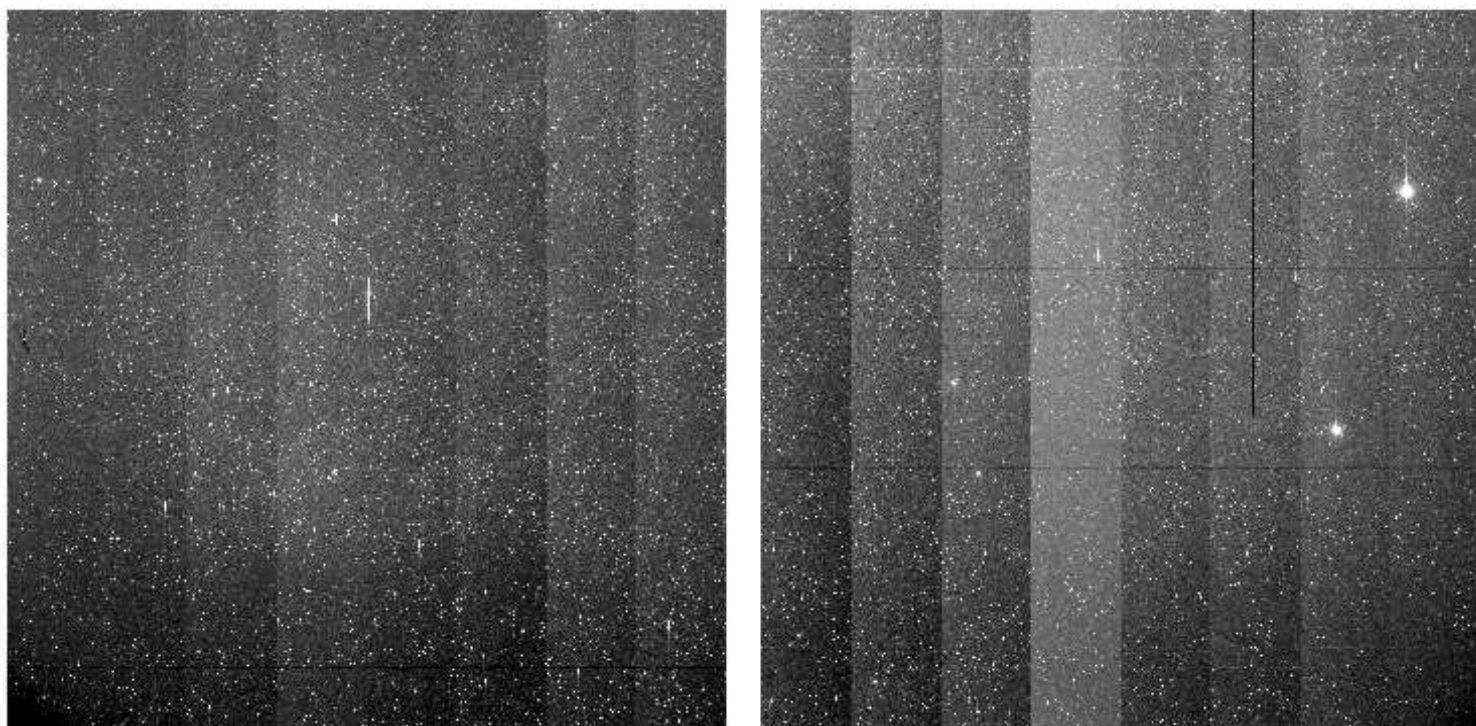
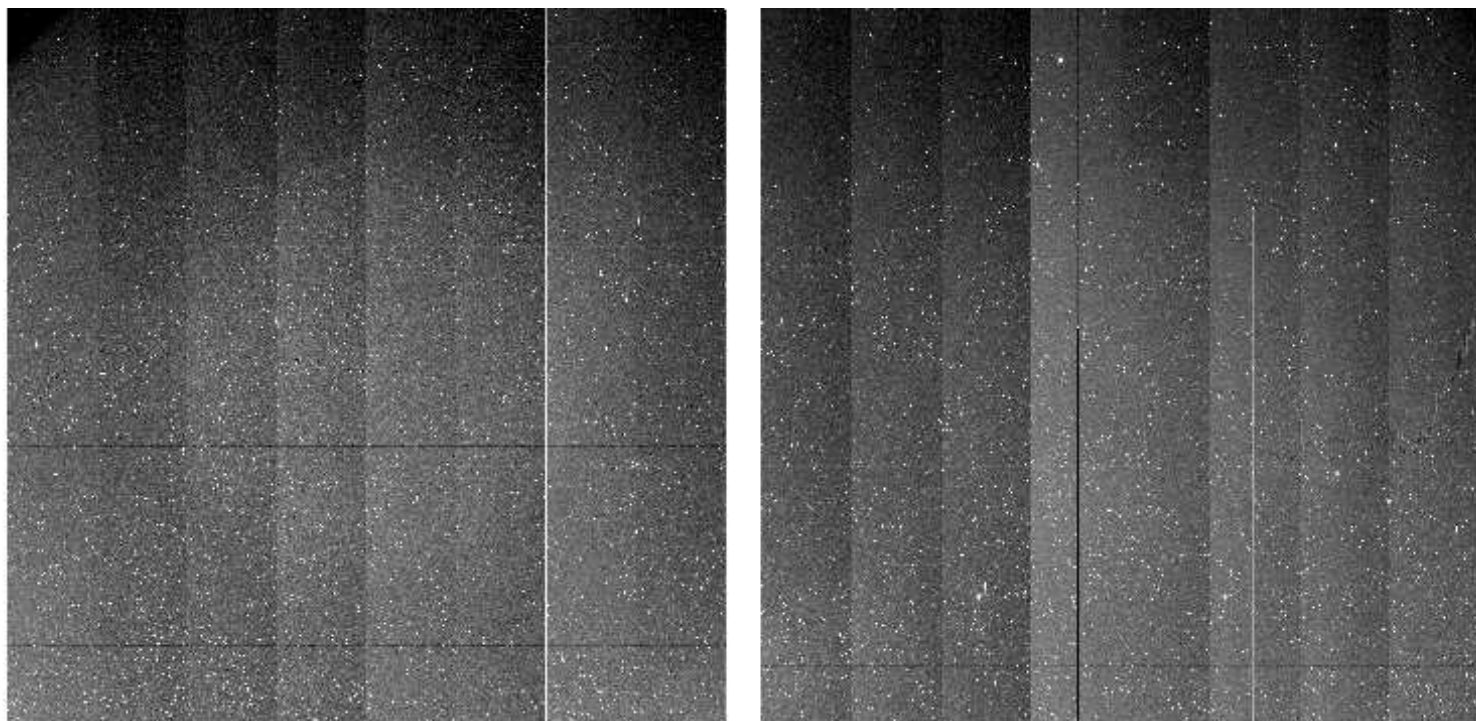
67.3
-109.3
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0
1.4



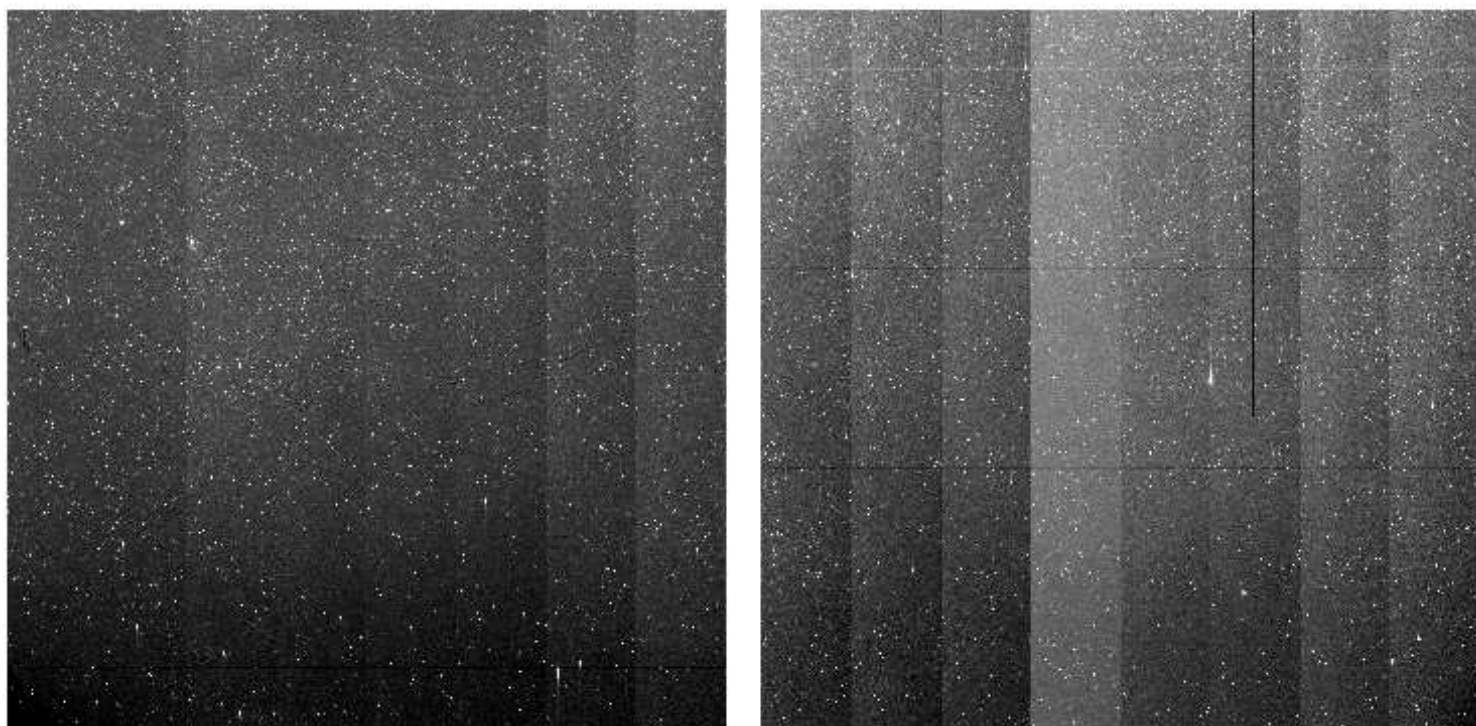
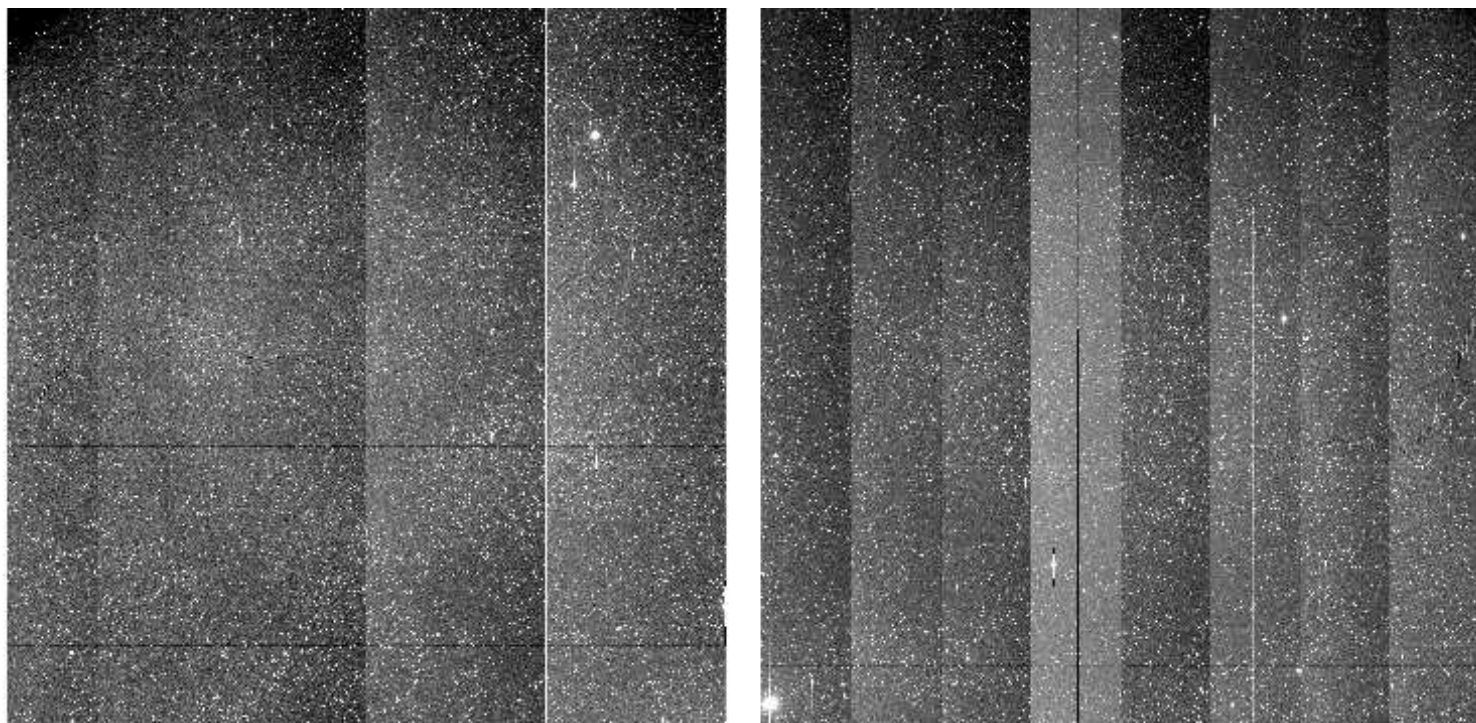
File Name	:	kmts.20260726.051802.fits	# 143 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG16	
RA	:	17:37:03.880	
DEC	:	-24:40:11.30	
Exposure Time	:	60	ALT
Airmass	:	1.09	AZ
Sidereal Time	:	19:24:33	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-26T21:41:18	Weather
CCD Temperature	:	-108.99	Moon Effect



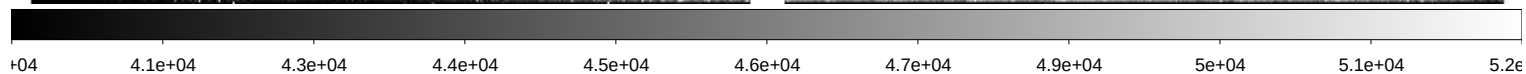
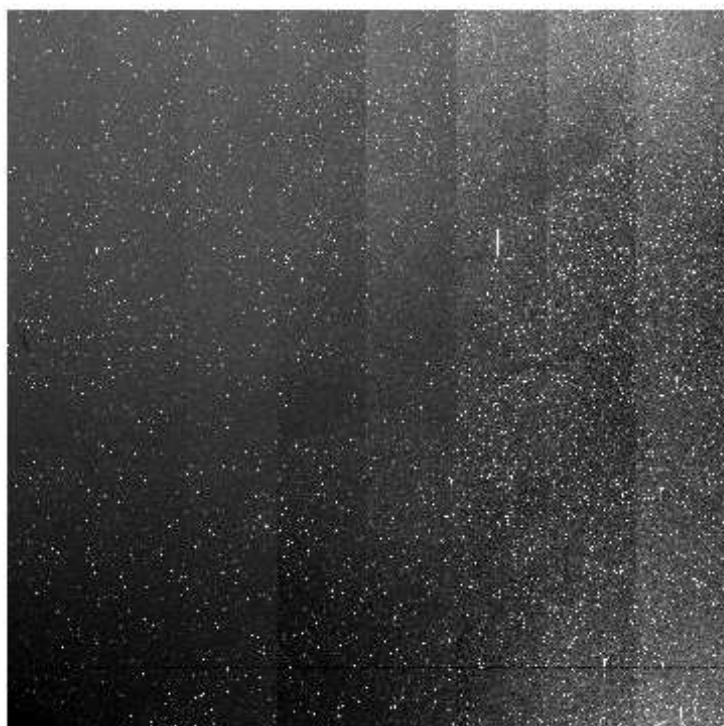
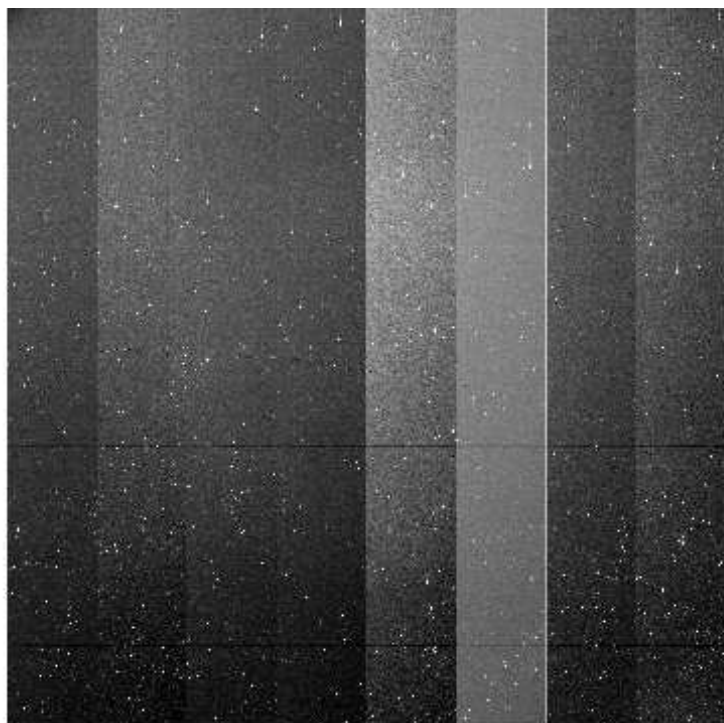
File Name	:	kmts.20260726.051803.fits		# 144 / 336 #
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG12		
RA	:	17:27:38.710		
DEC	:	-27:50:13.70		
Exposure Time	:	60	ALT	: 64.7
Airmass	:	1.11	AZ	: -92.3
Sidereal Time	:	19:26:42	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-07-26T21:43:27	Weather	: 0
CCD Temperature	:	-108.99	Moon Effect	: 0.8



File Name	:	kmts.20260726.051804.fits		# 145 / 336 #
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG11		
RA	:	17:27:33.720		
DEC	:	-29:57:13.90		
Exposure Time	:	60	ALT	: 64.8
Airmass	:	1.11	AZ	: -87.2
Sidereal Time	:	19:28:53	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-07-26T21:45:37	Weather	: 0
CCD Temperature	:	-109.02	Moon Effect	: 0.8



File Name	:	kmts.20260726.051805.fits	# 146 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG17	
RA	:	17:44:44.240	
DEC	:	-33:15:10.60	
Exposure Time	:	60	ALT
Airmass	:	1.08	AZ
Sidereal Time	:	19:31:03	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-26T21:47:48	Weather
CCD Temperature	:	-109.04	Moon Effect



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

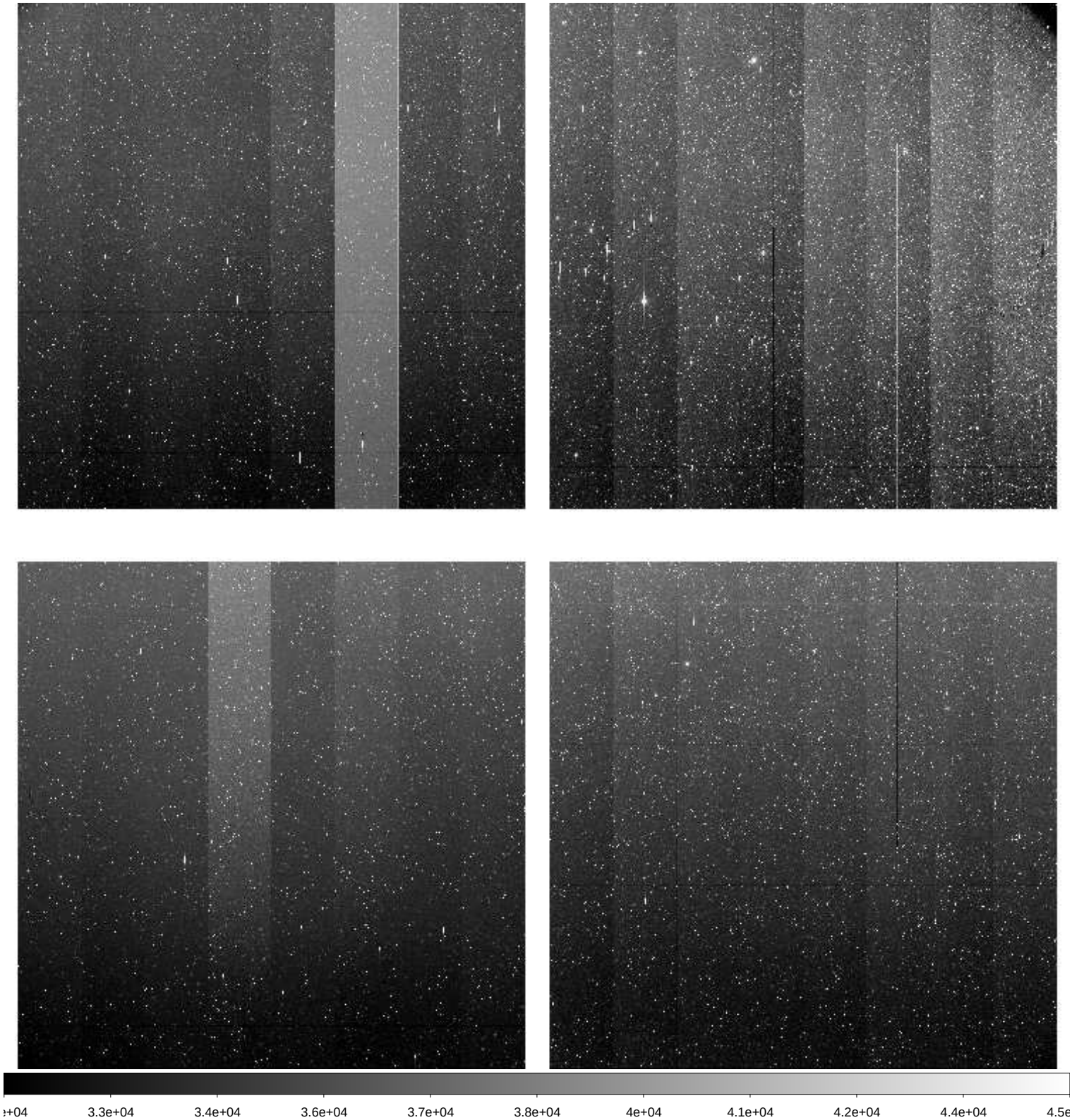
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kmts.20260726.051806.fits
BLG
OBJECT
BLG21
17:54:29.510
-35:22:08.90
60
1.06
19:33:17
I
2026-07-26T21:49:48
-109.06

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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70.0
-74.3
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0
1.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051807.fits

BLG

OBJECT

BLG17

17:44:44.150

-33:15:12.00

60

1.08

19:35:15

I

2026-07-26T21:51:45

-109.11

148 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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67.6

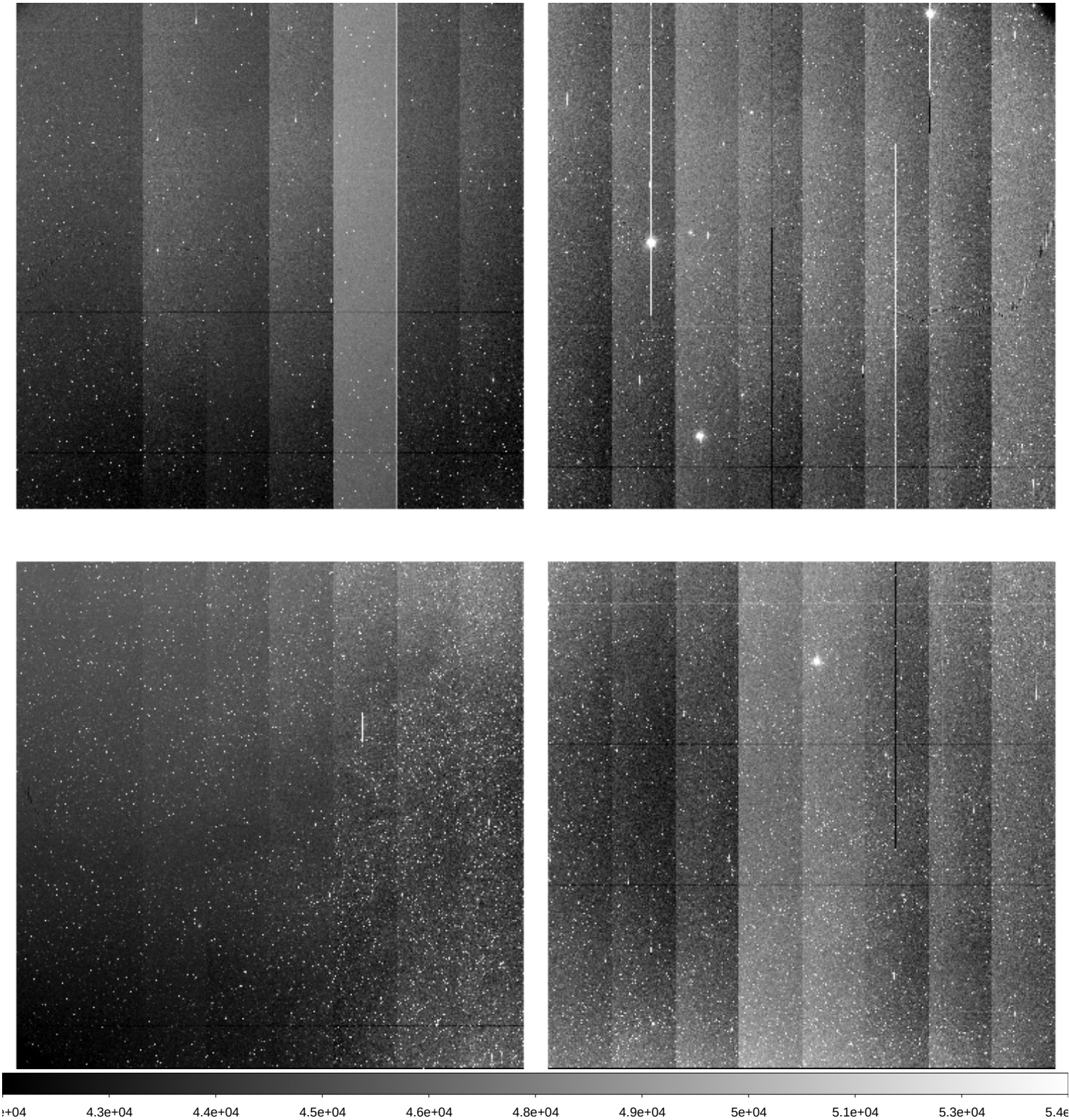
-80.0

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0

1.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051808.fits

: BLG

: OBJECT

: BLG37

: 17:44:36.200

: -35:22:12.60

: 60

: 1.08

: 19:37:13

: I

: 2026-07-26T21:53:55

: -109.09

149 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 67.2

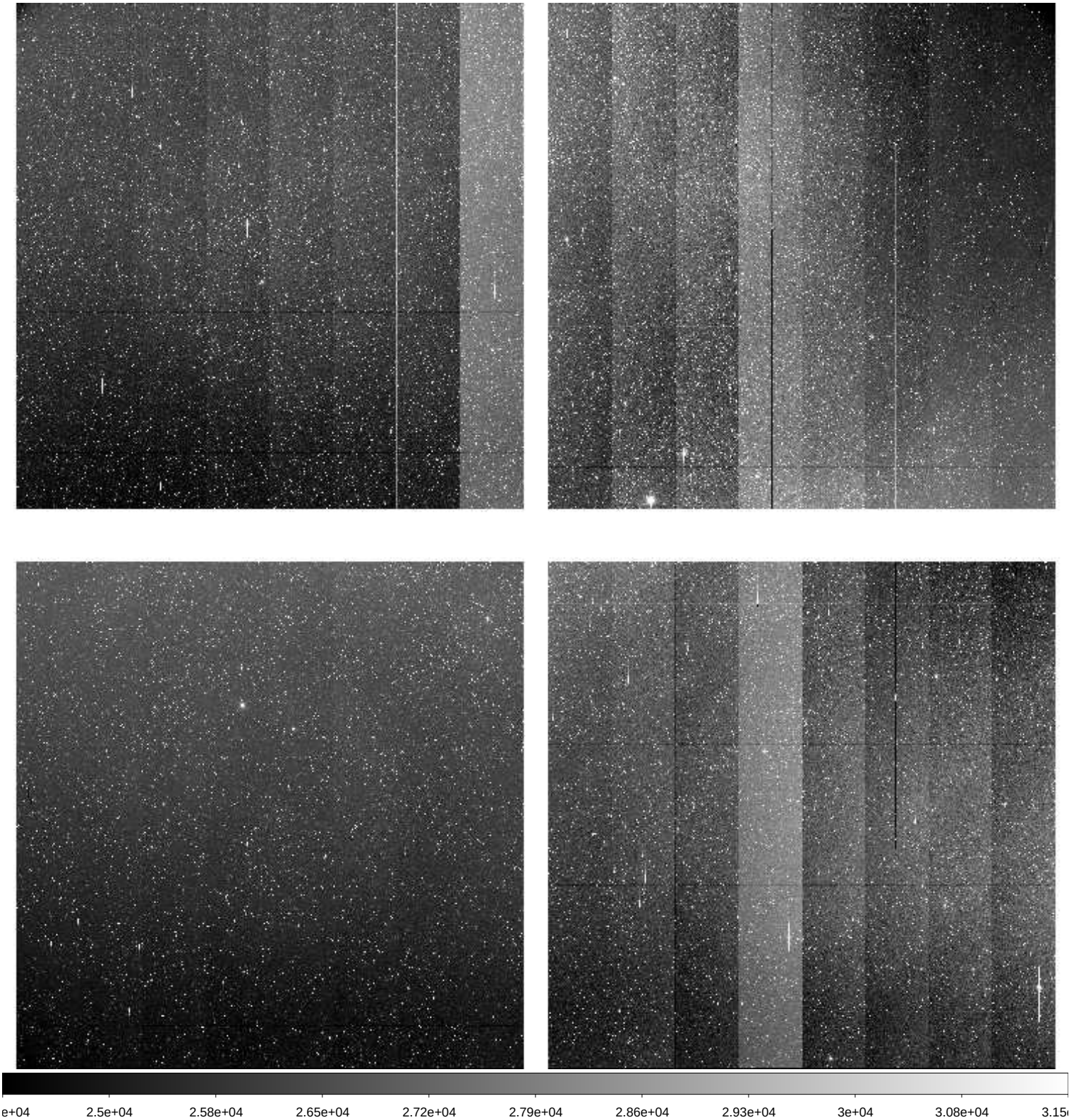
: -74.5

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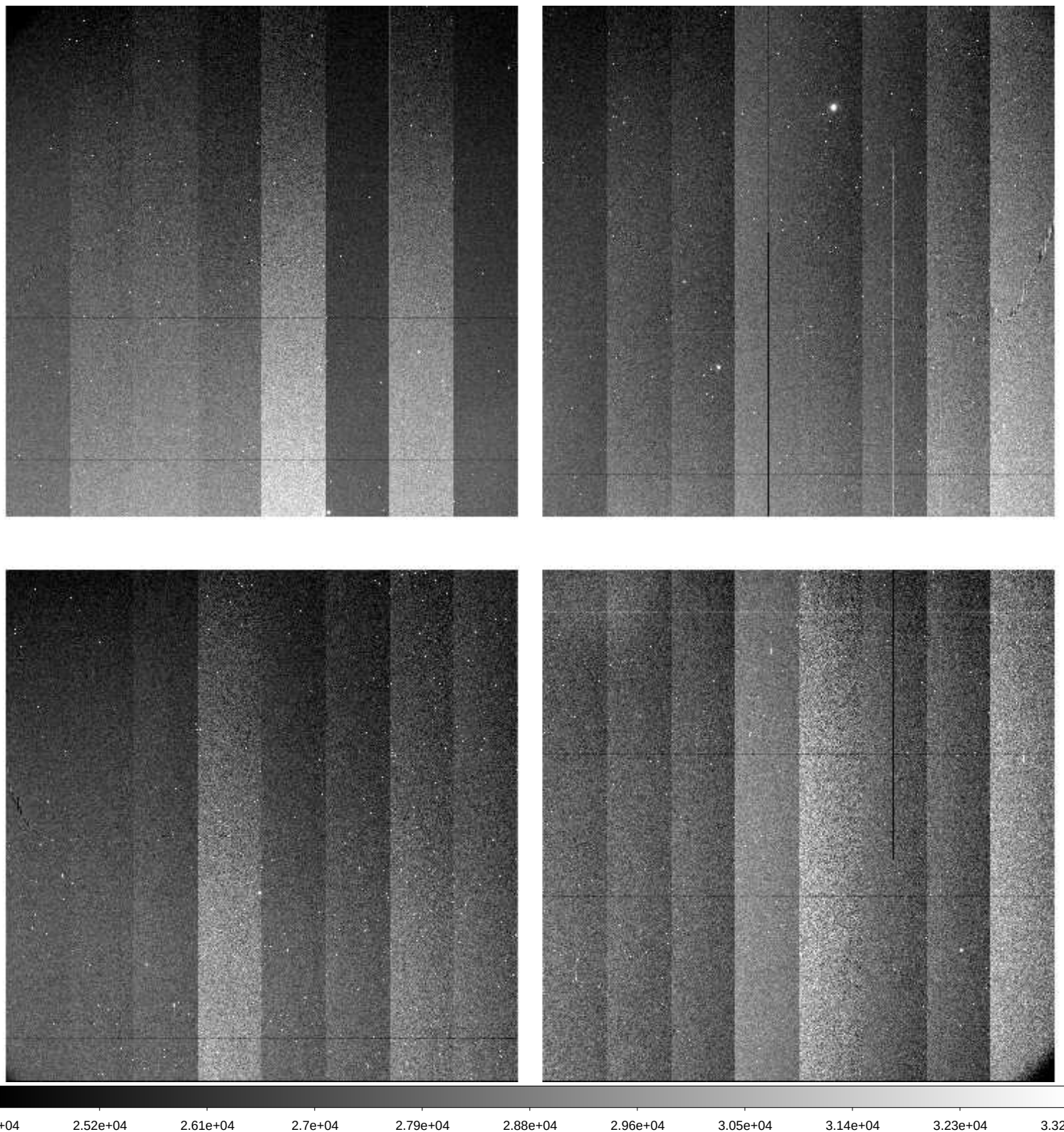
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: 0.9



File Name	:	kmts.20260726.051809.fits	# 150 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG20	
RA	:	17:46:03.690	
DEC	:	-22:32:43.00	
Exposure Time	:	90	ALT
Airmass	:	1.11	AZ
Sidereal Time	:	19:39:23	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-07-26T21:56:06	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.20260726.051810.fits

BLG

OBJECT

BLG20

17:46:03.620

-22:32:42.90

60

1.12

19:42:05

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2026-07-26T21:58:47

-109.1

151 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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63.3

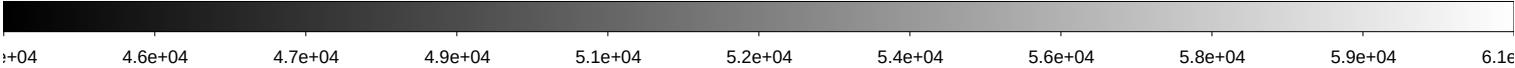
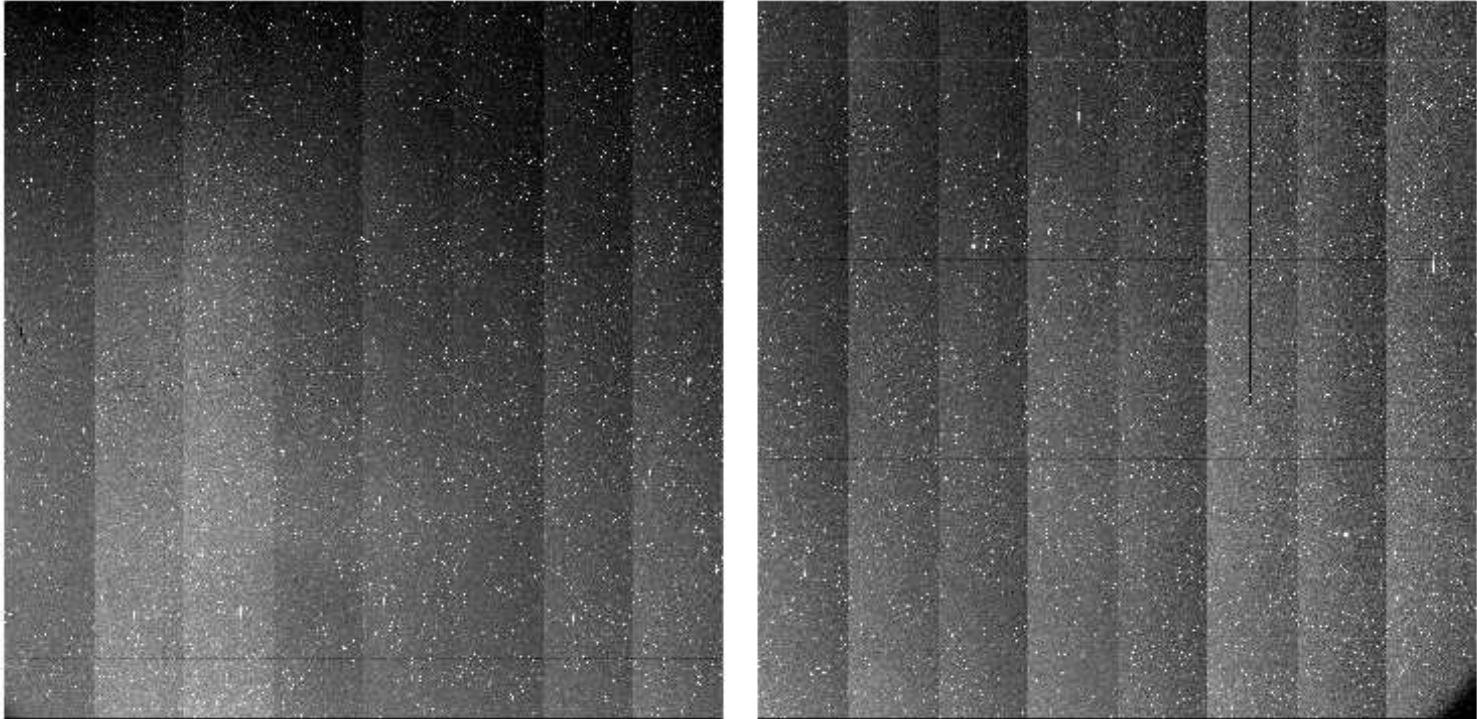
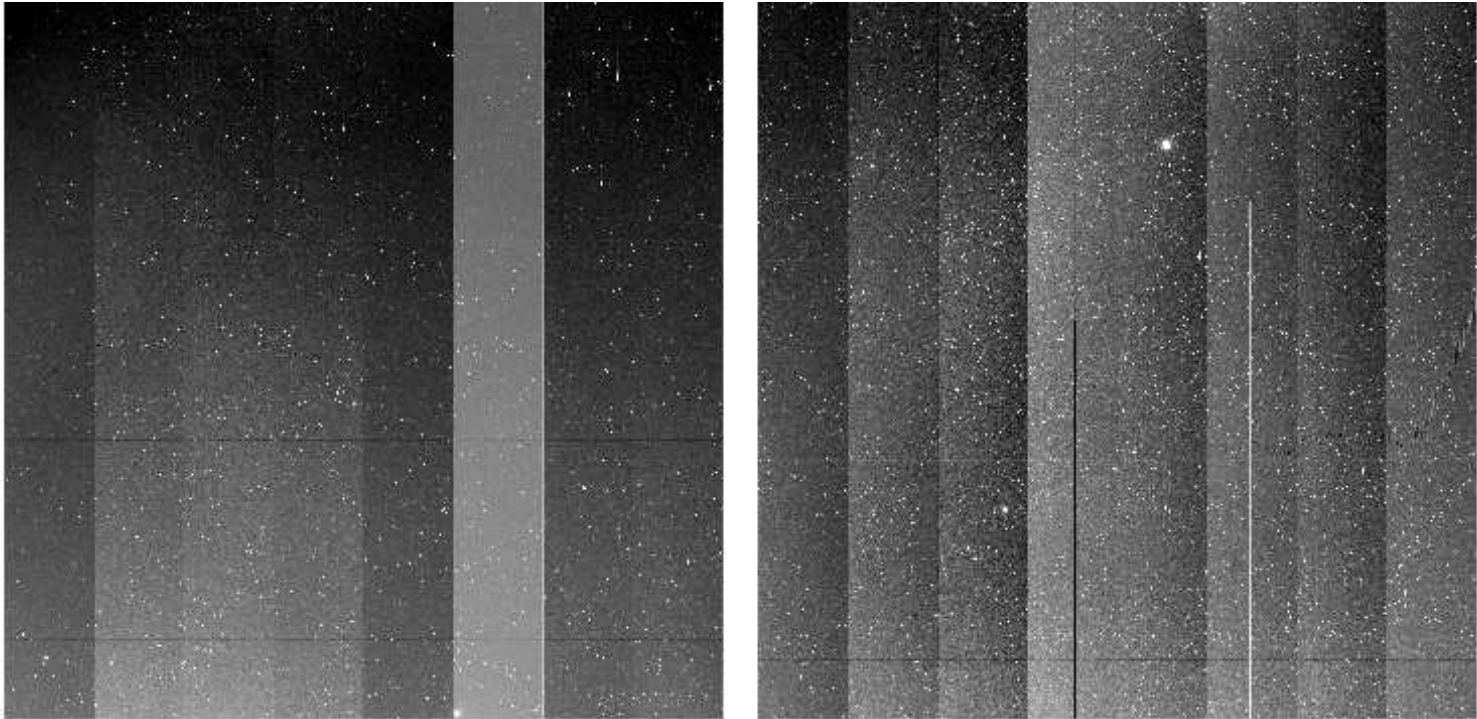
-104.1

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1.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051811.fits

BLG

OBJECT

BLG16

17:37:03.440

-24:40:13.50

60

1.13

19:44:15

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2026-07-26T22:00:56

-109.12

152 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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61.9

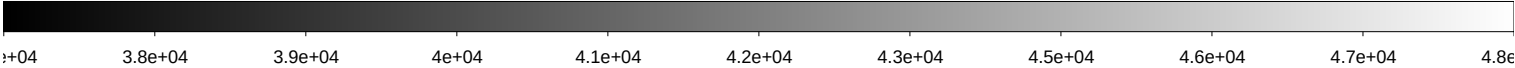
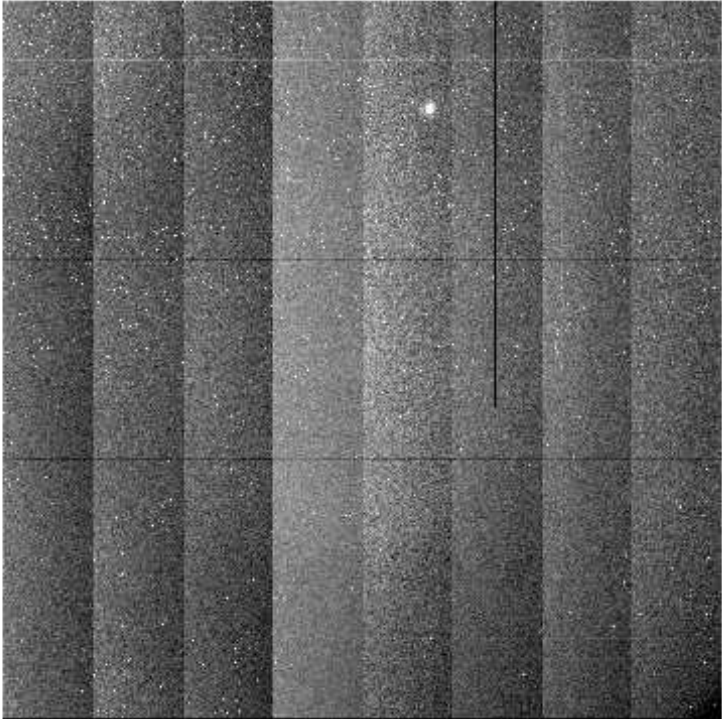
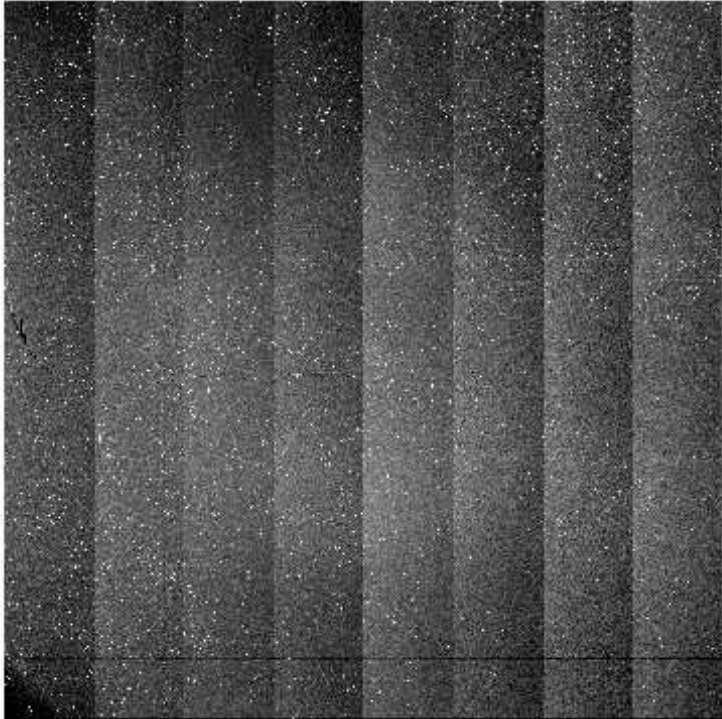
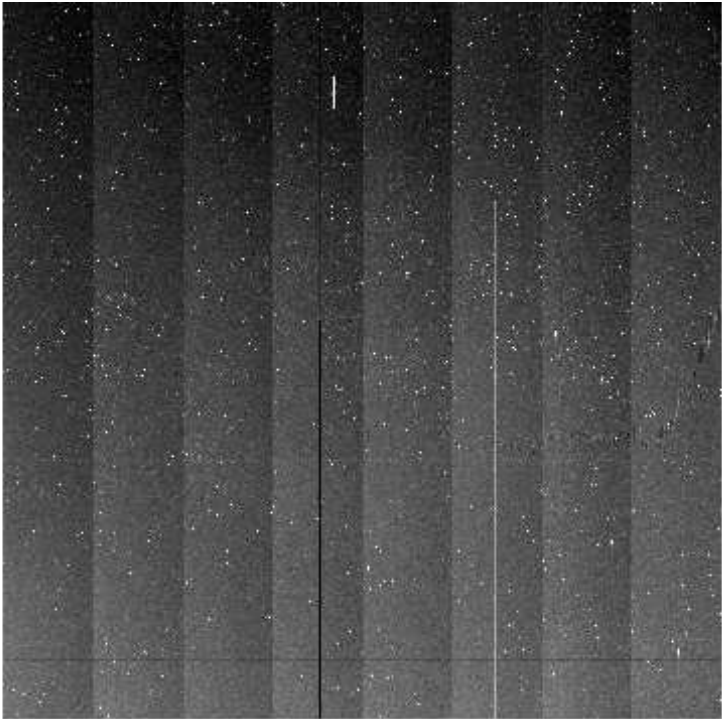
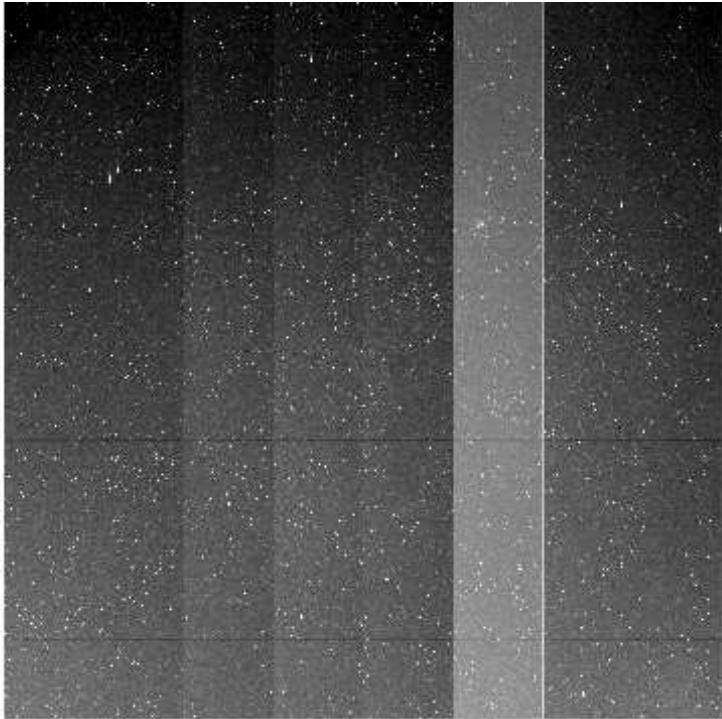
-97.6

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1.1



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

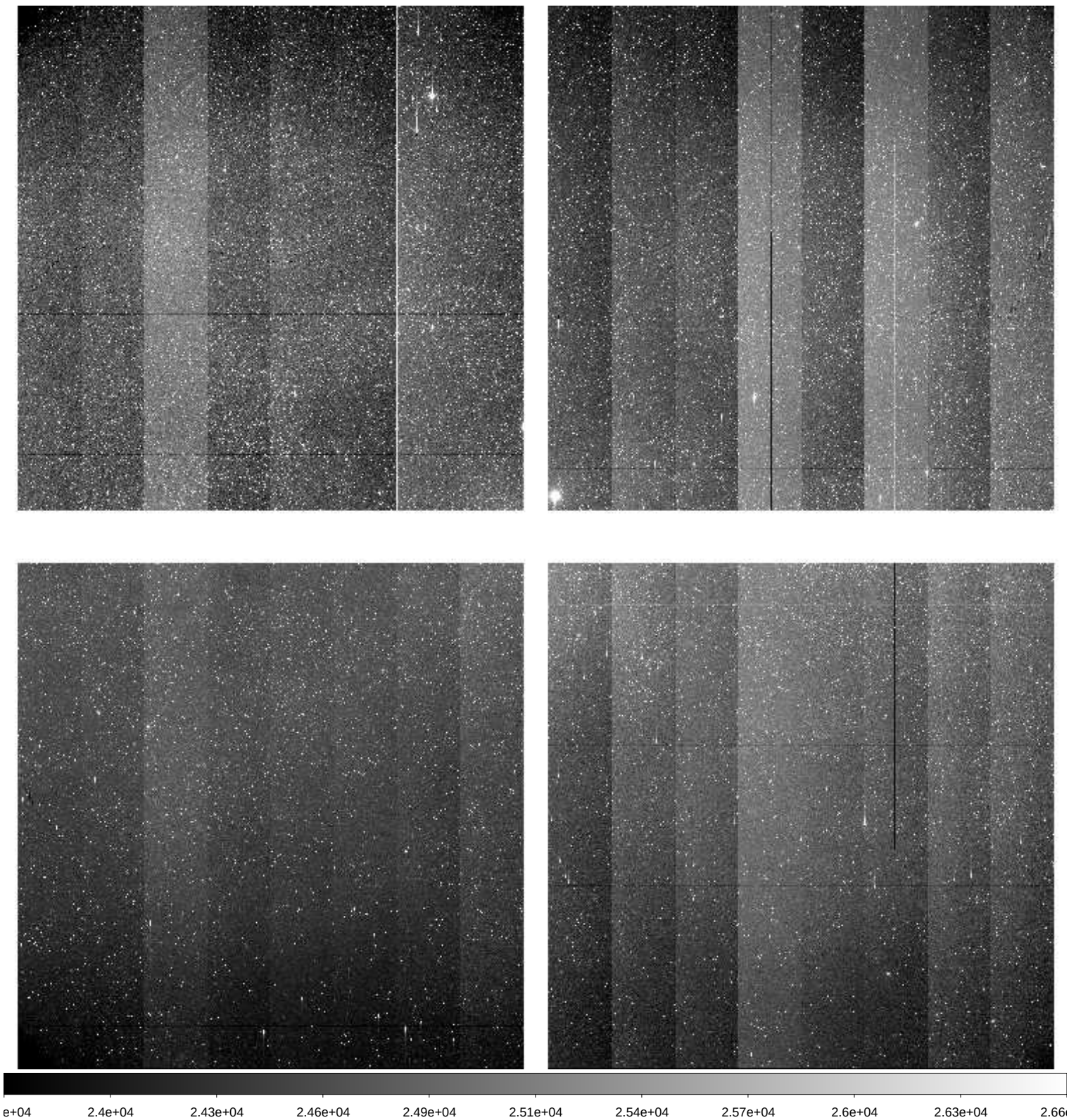
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kmts.20260726.051812.fits
BLG
OBJECT
BLG11
17:27:33.360
-29:57:10.80
60
1.14
19:46:25
I
2026-07-26T22:03:07
-109.13

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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61.1
-85.3
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0.8



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

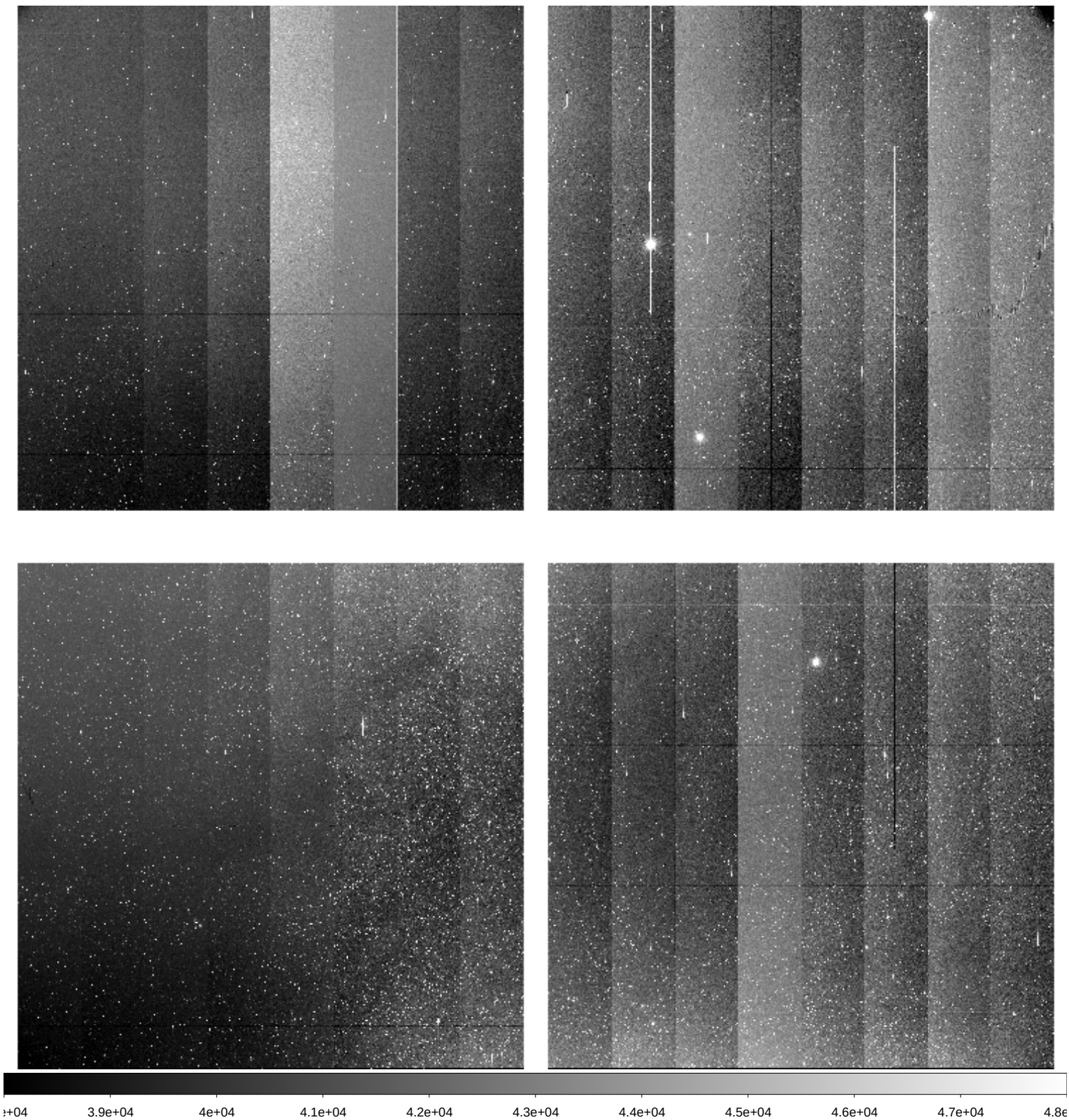
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kmts.20260726.051813.fits
BLG
OBJECT
BLG17
17:44:43.790
-33:15:14.00
60
1.11
19:48:36
I
2026-07-26T22:05:04
-109.14

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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64.8
-79.4
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1.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051814.fits

: BLG

: OBJECT

: BLG17

: 17:44:43.760

: -33:15:13.60

: 90

: 1.11

: 19:50:32

: V

: 2026-07-26T22:07:12

: -109.17

155 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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64.4

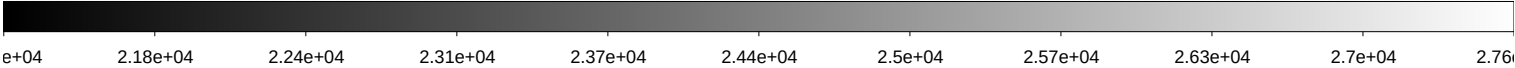
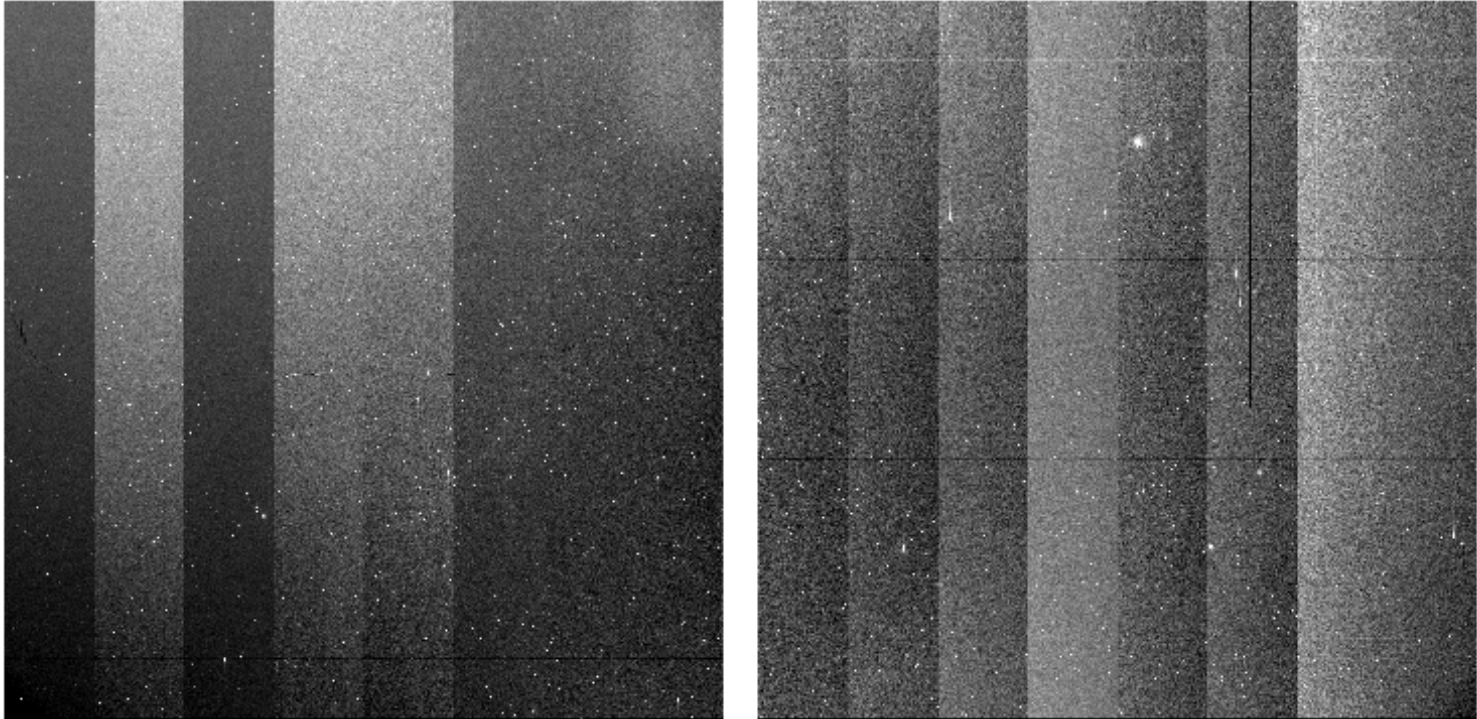
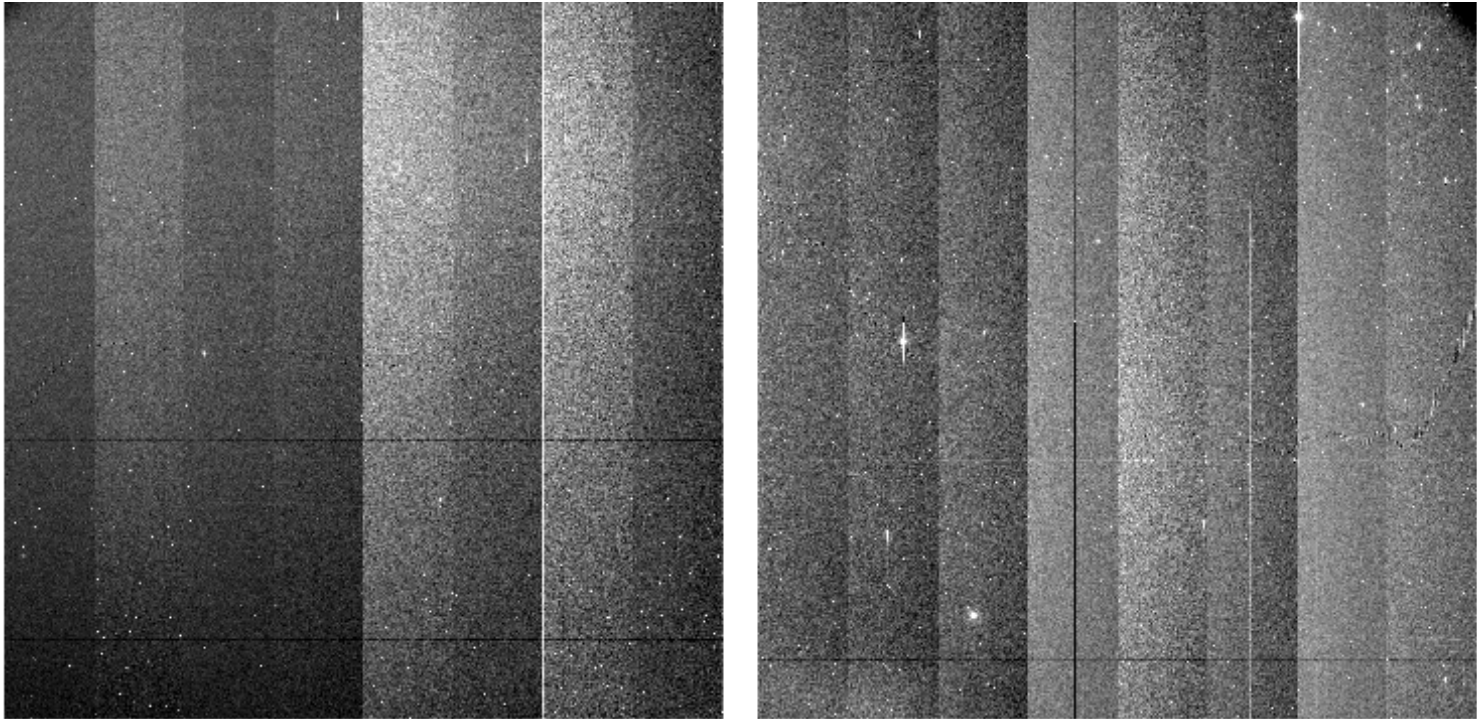
-79.3

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0

1.2



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

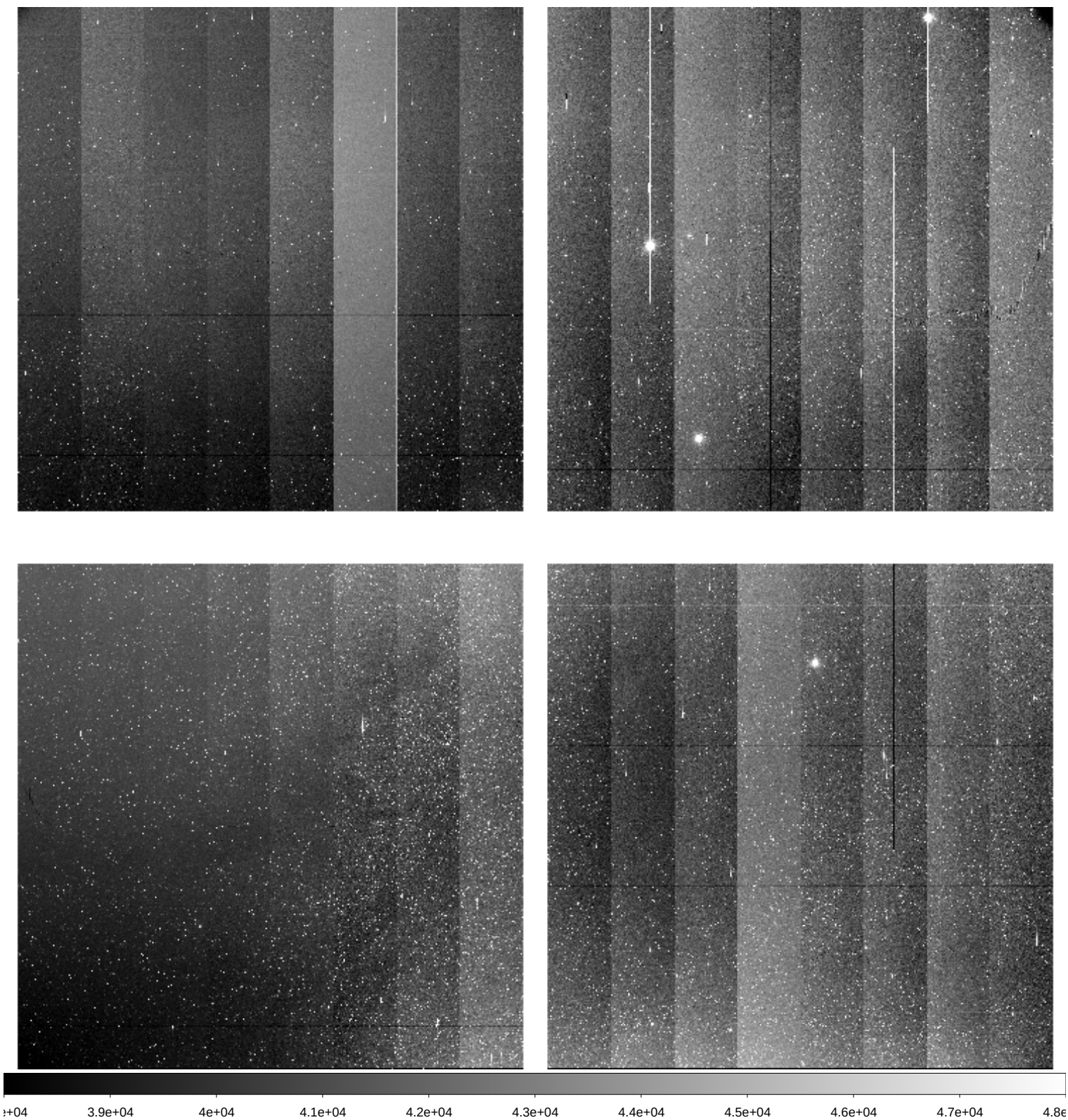
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kmts.20260726.051815.fits
BLG
OBJECT
BLG17
17:44:43.720
-33:15:12.80
60
1.11
19:53:12
I
2026-07-26T22:09:52
-109.13

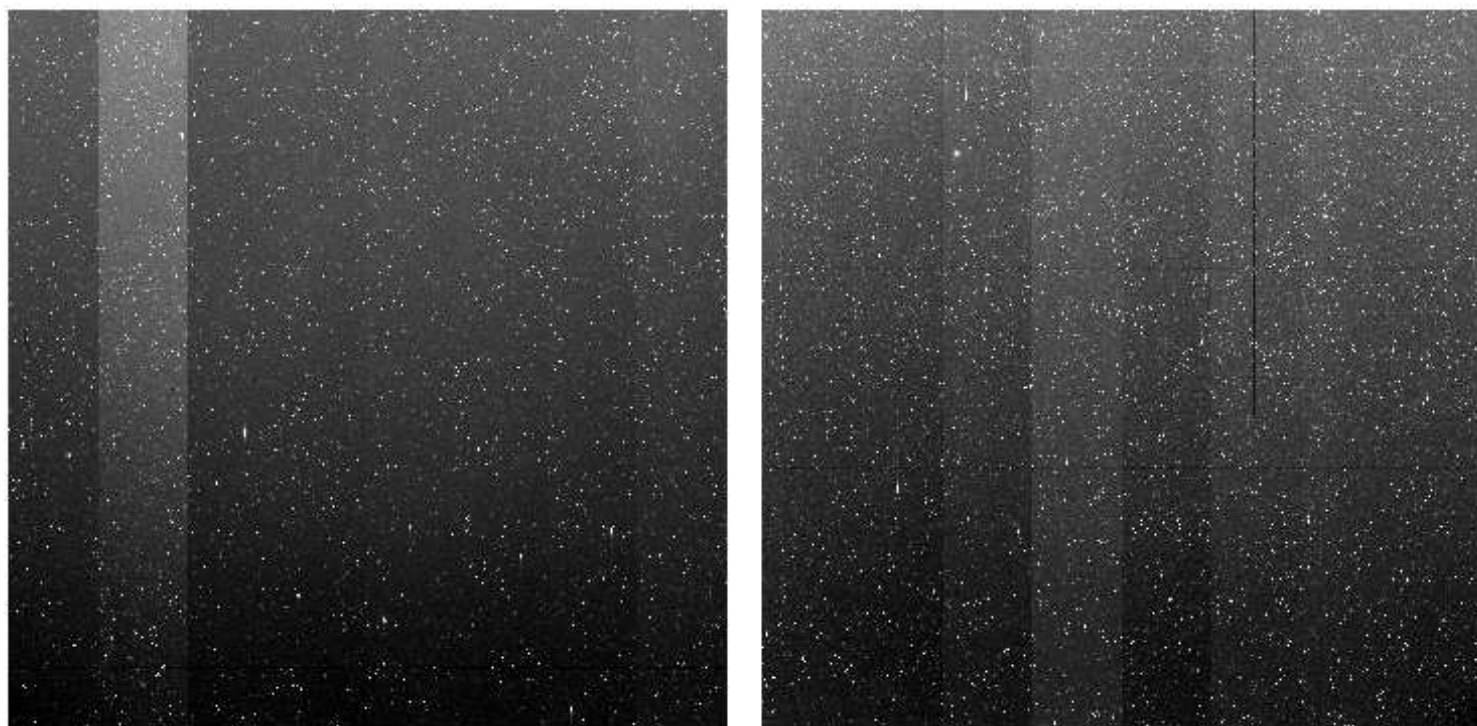
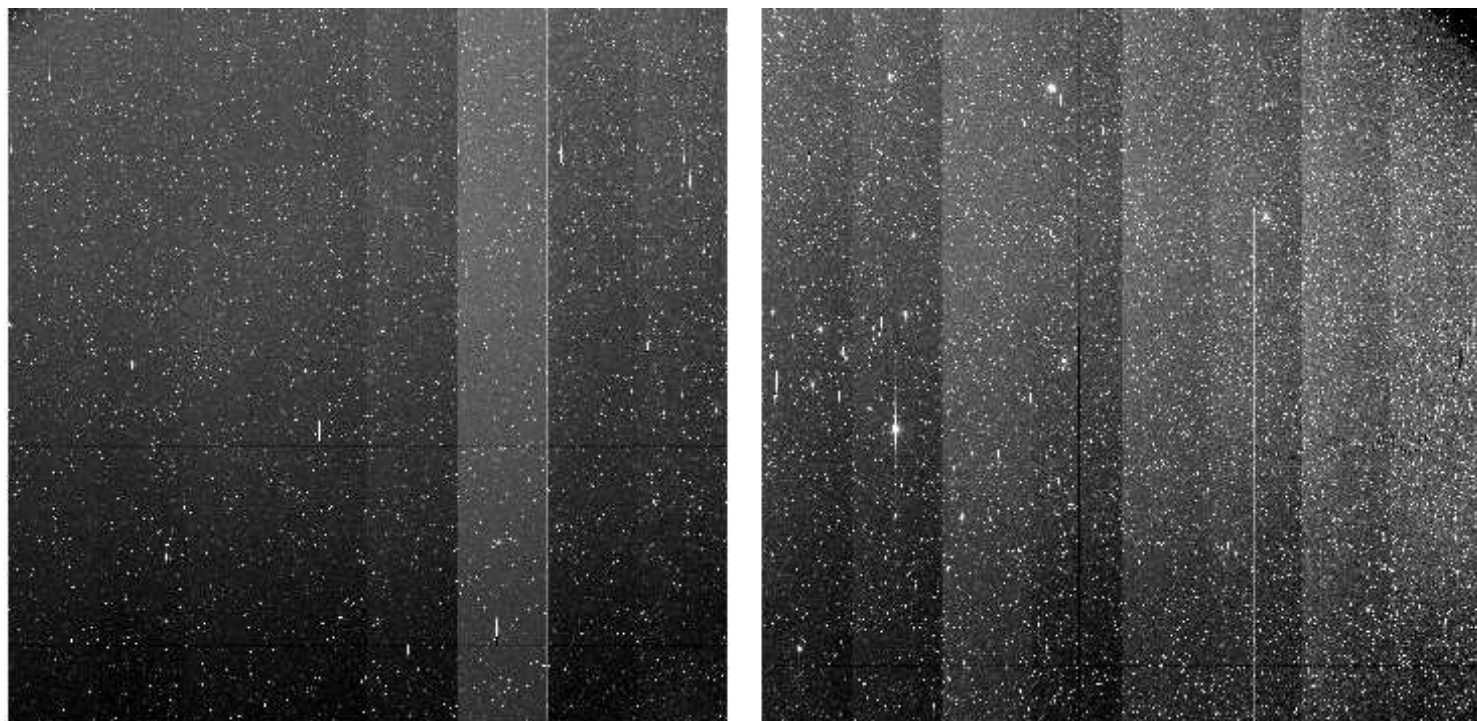
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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63.8
-79.2
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0
1.2



File Name	:	kmts.20260726.051816.fits		# 157 / 336 #
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG21		
RA	:	17:54:28.950		
DEC	:	-35:22:13.80		
Exposure Time	:	60	ALT	: 65.5
Airmass	:	1.10	AZ	: -74.5
Sidereal Time	:	19:55:27	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-07-26T22:12:06	Weather	: 0
CCD Temperature	:	-109.13	Moon Effect	: 1.2



3.0e+04 3.1e+04 3.2e+04 3.3e+04 3.4e+04 3.5e+04 3.7e+04 3.8e+04 3.9e+04 4e+04 4.1e+04

File 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.20260726.051817.fits

BLG

OBJECT

BLG37

17:44:35.740

-35:22:11.70

60

1.12

19:57:36

I

2026-07-26T22:14:16

-109.14

158 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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63.1

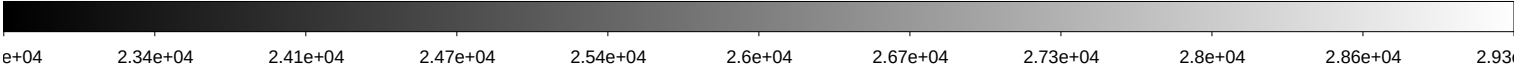
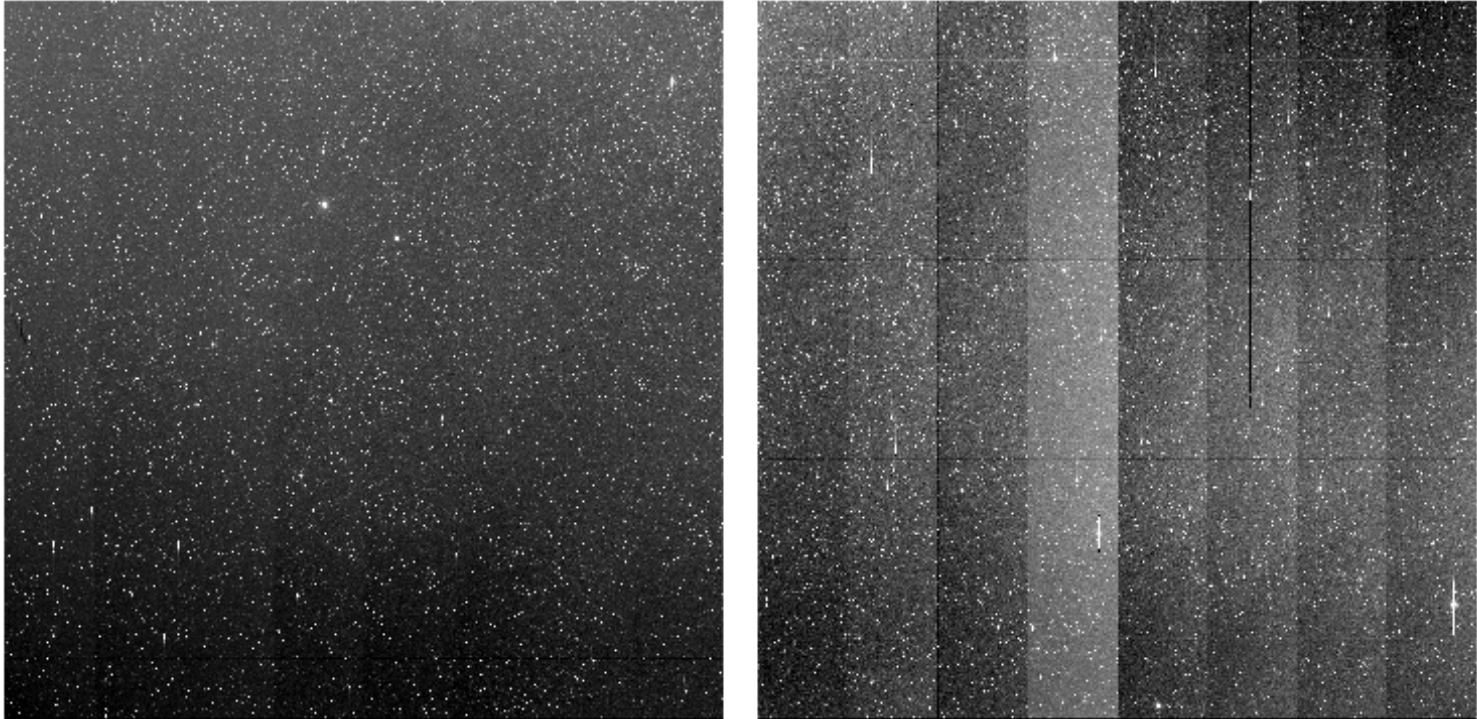
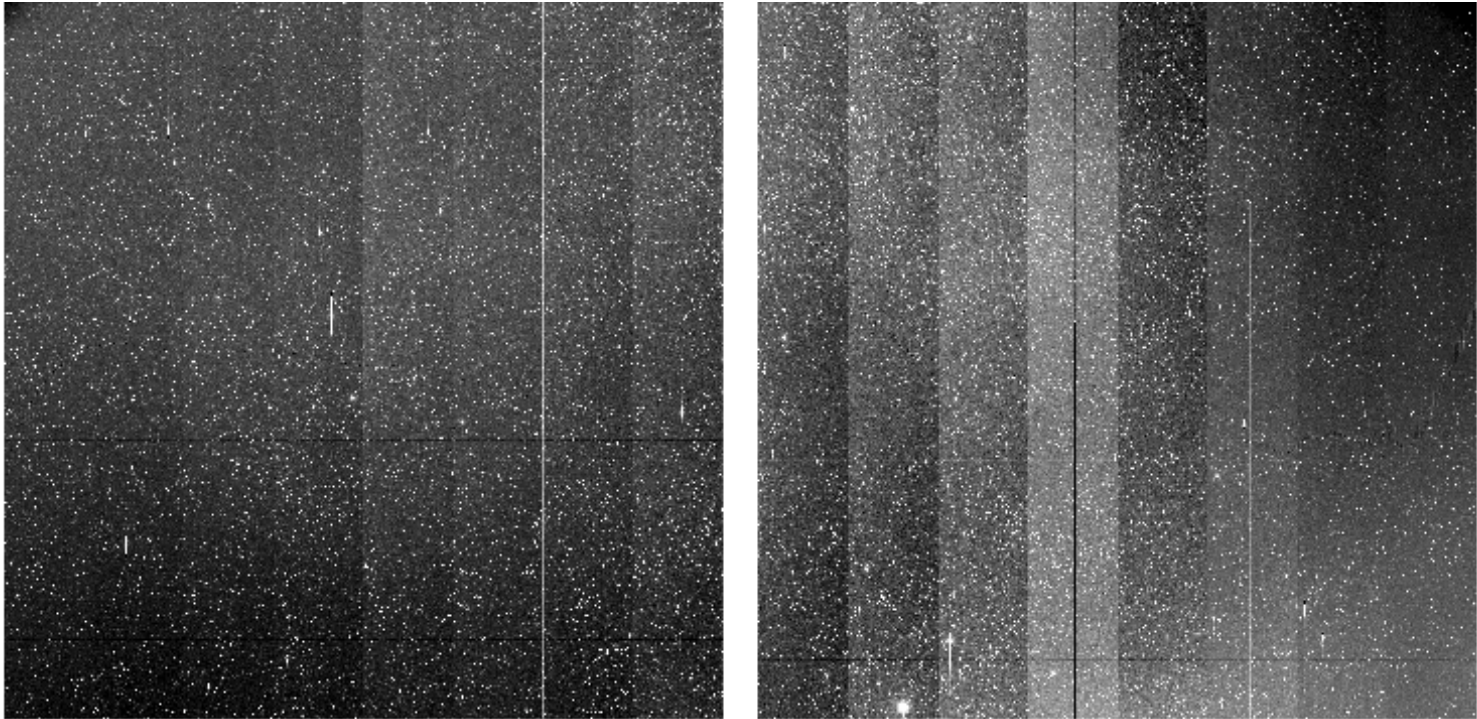
-74.3

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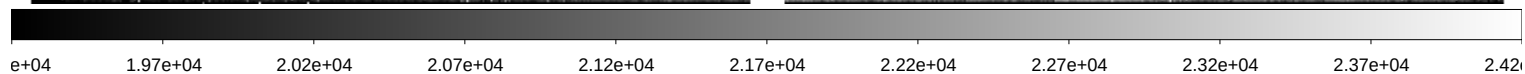
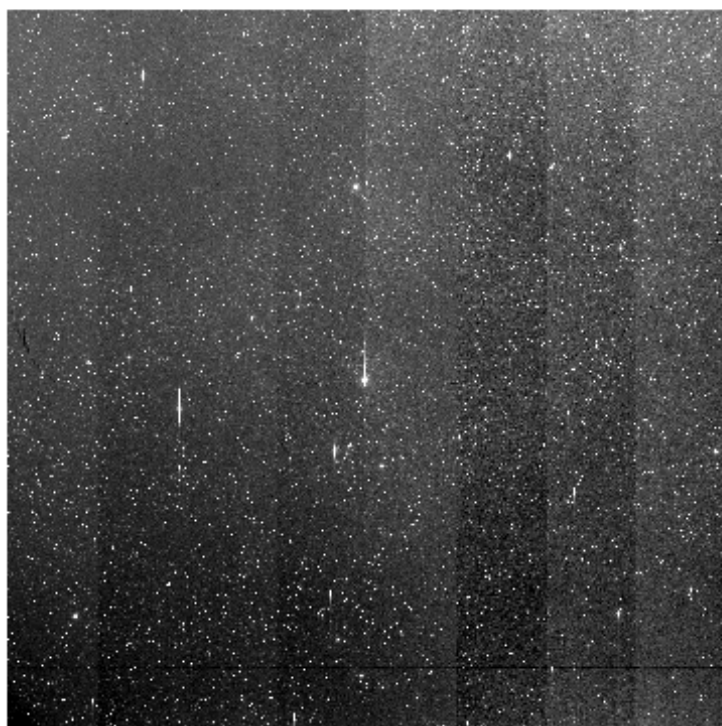
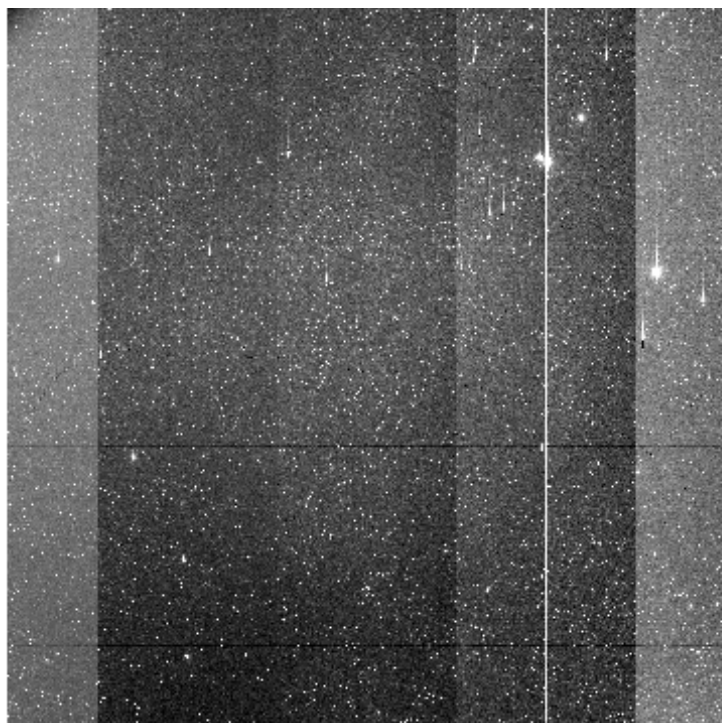
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0

0.9



File Name	:	kmts.20260726.051818.fits		# 159 / 336 #
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG13		
RA	:	17:34:53.290		
DEC	:	-34:21:10.60		
Exposure Time	:	60	ALT	: 60.6
Airmass	:	1.15	AZ	: -76.0
Sidereal Time	:	19:59:46	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-07-26T22:16:25	Weather	: 0
CCD Temperature	:	-109.14	Moon Effect	: 0.8



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051819.fits

: BLG

: OBJECT

: BLG17

: 17:44:43.540

: -33:15:10.90

: 60

: 1.13

: 20:01:57

: I

: 2026-07-26T22:18:35

: -109.11

160 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 62.0

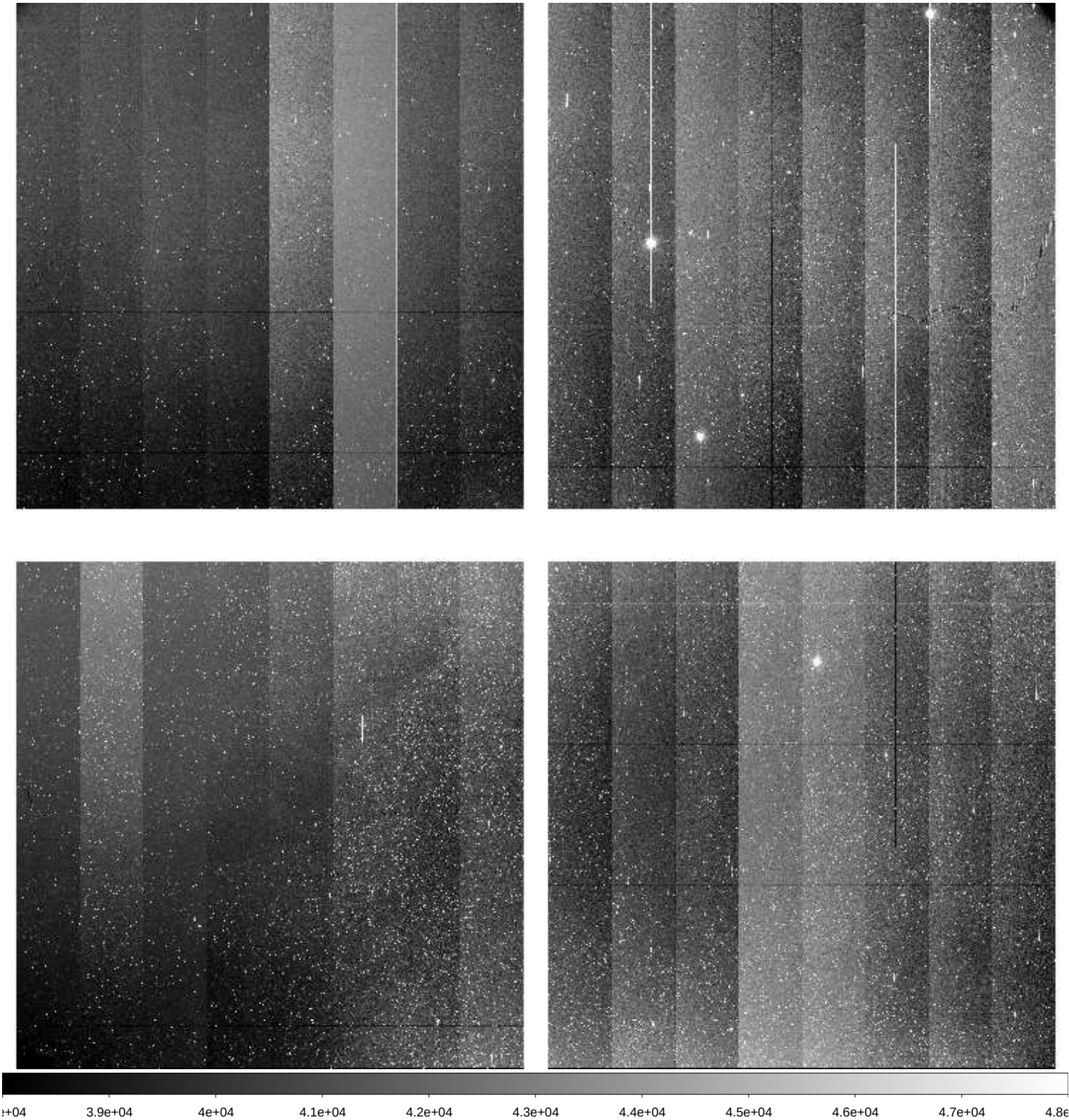
: -78.7

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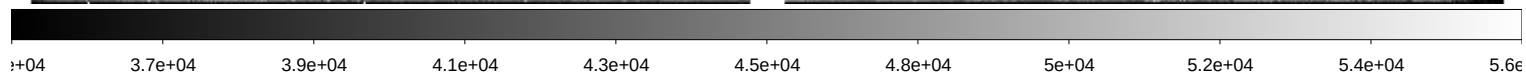
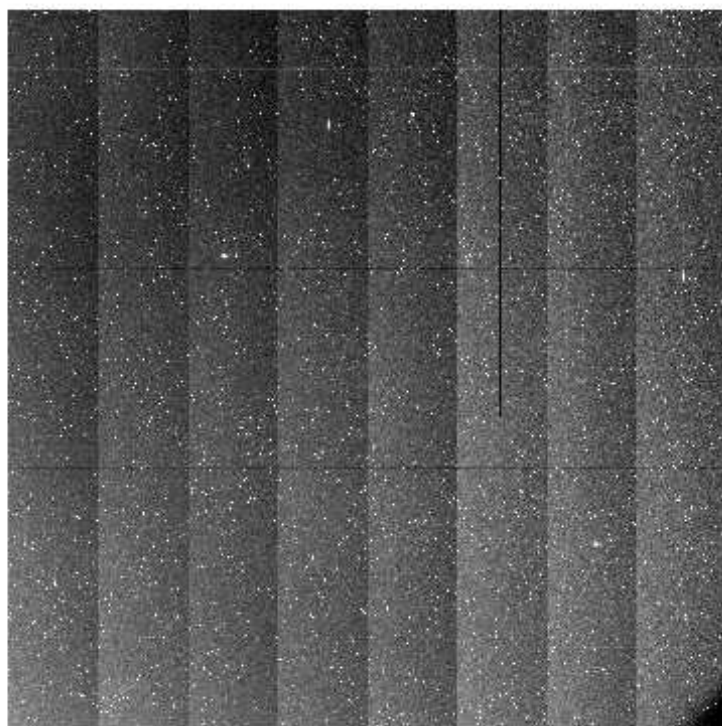
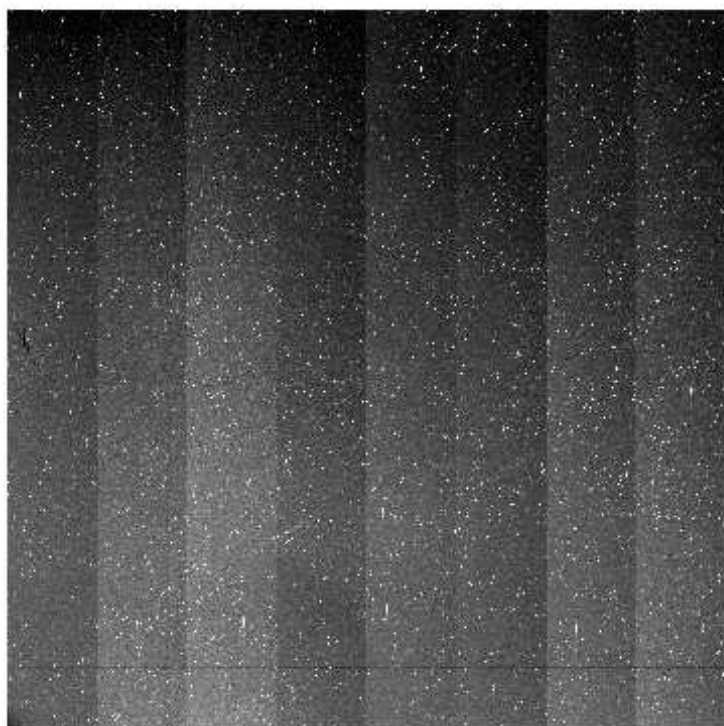
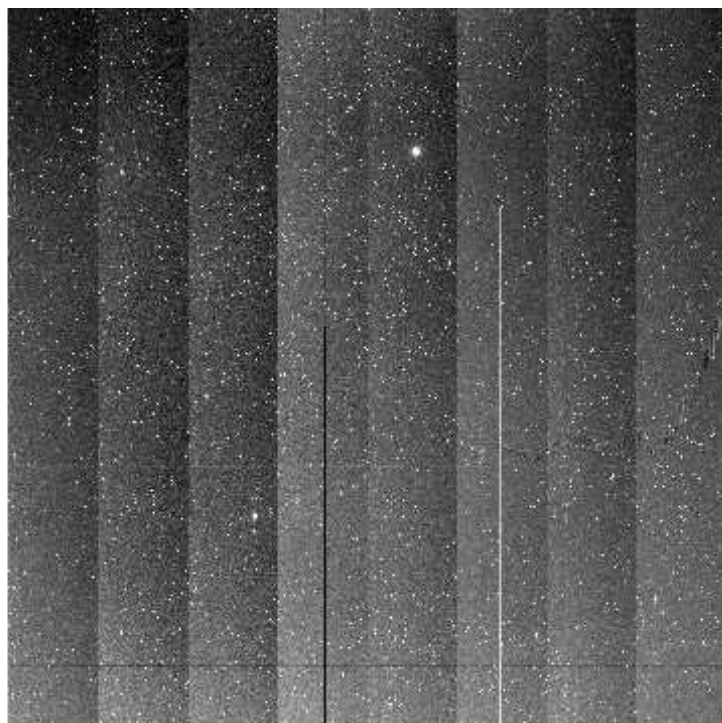
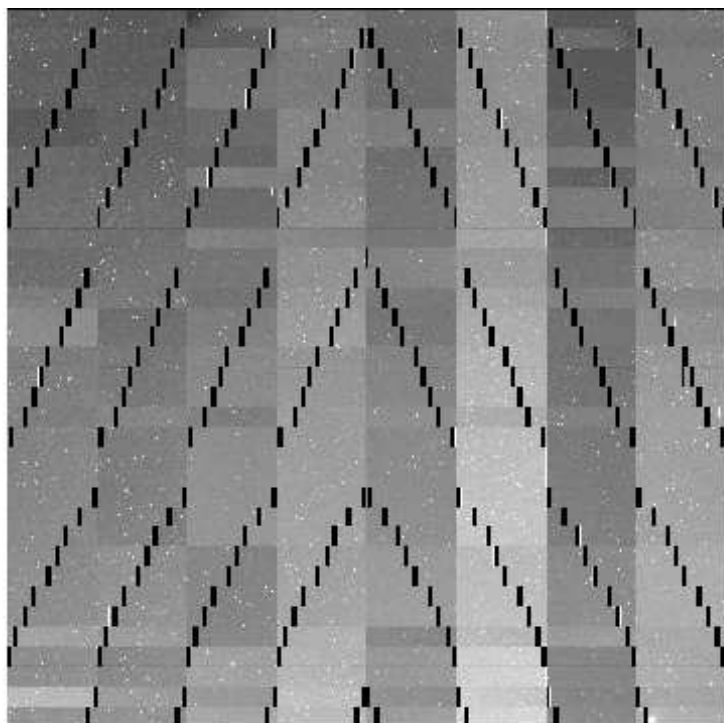
: —

: 0

: 1.2



File Name	:	kmts.20260726.051820.fits	# 161 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG20	
RA	:	17:46:03.180	
DEC	:	-22:32:41.00	
Exposure Time	:	60	ALT
Airmass	:	1.17	AZ
Sidereal Time	:	20:04:06	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-26T22:20:44	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.20260726.051821.fits

BLG

OBJECT

BLG16

17:37:02.900

-24:40:10.70

60

1.19

20:06:16

I

2026-07-26T22:22:54

-109.12

162 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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57.3

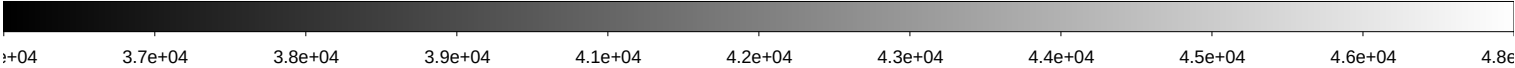
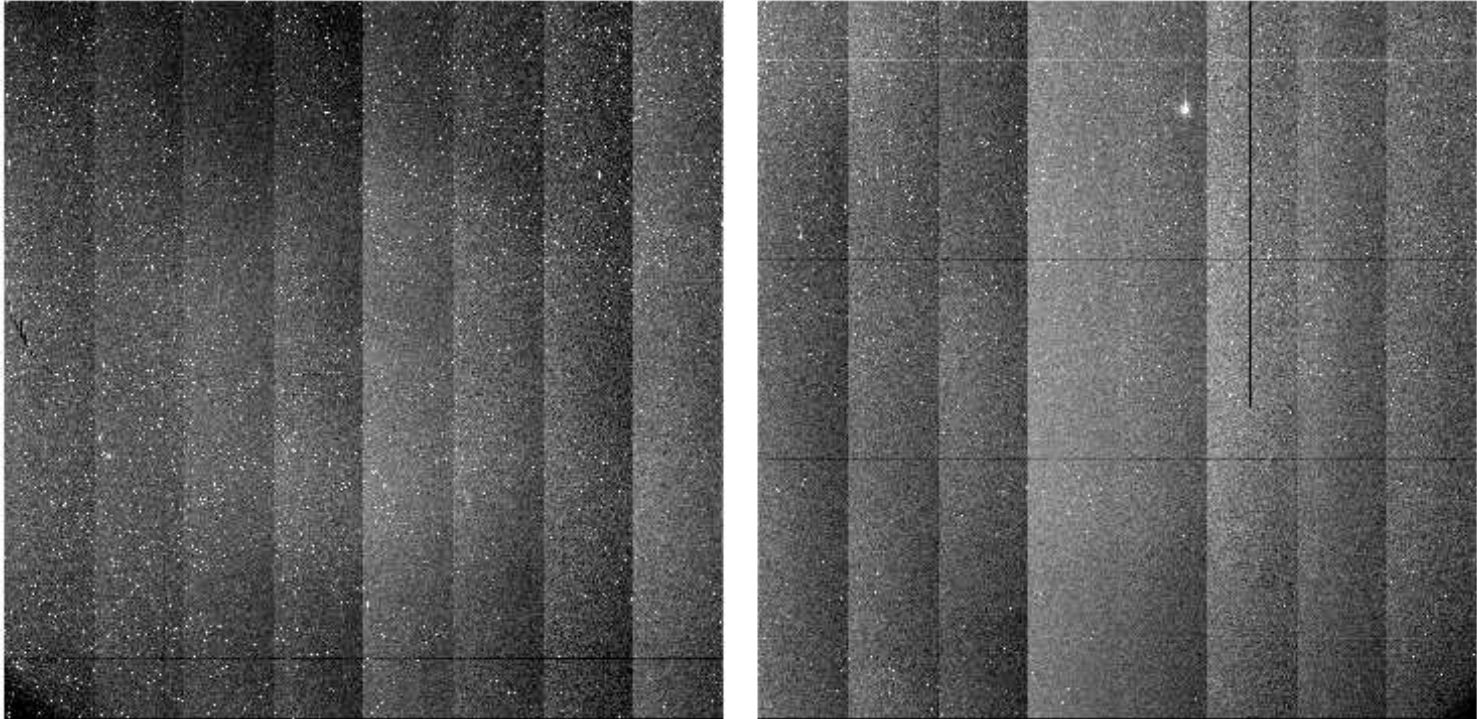
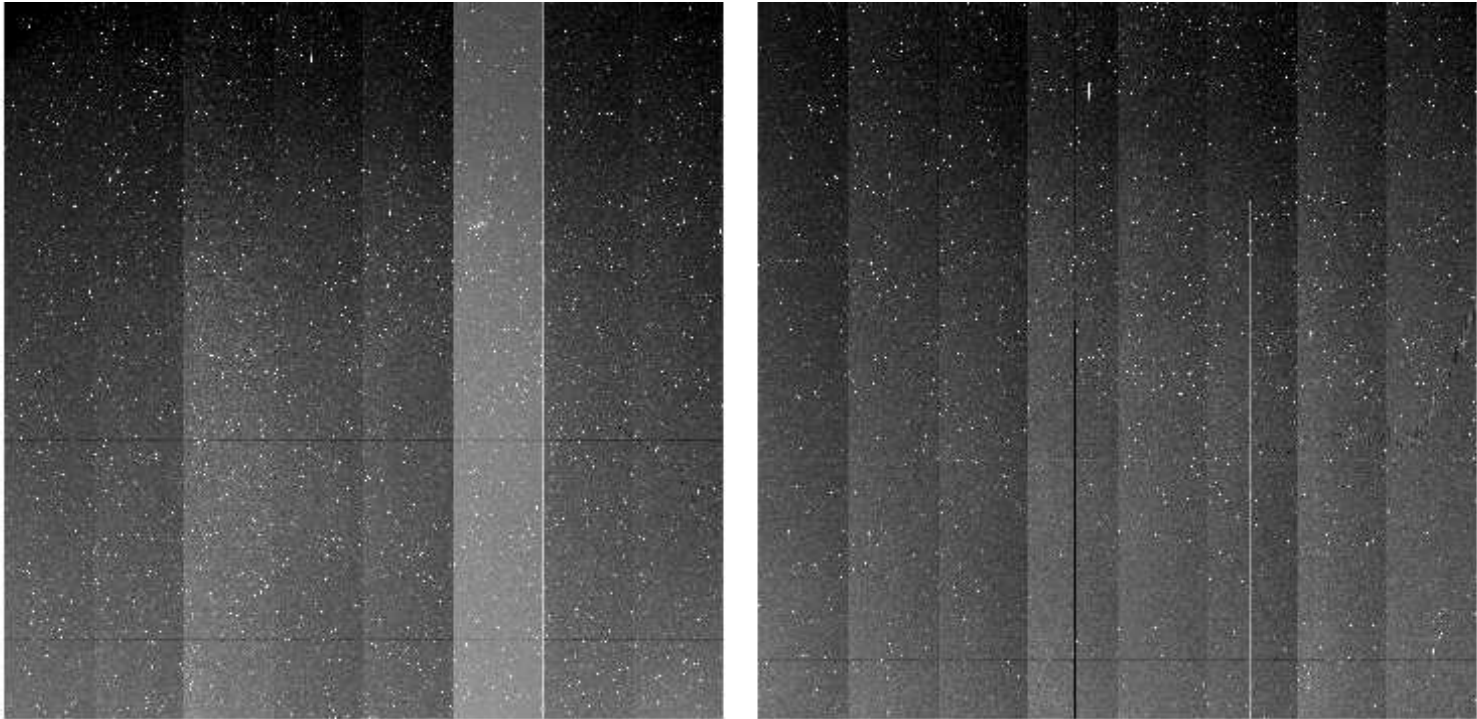
-93.8

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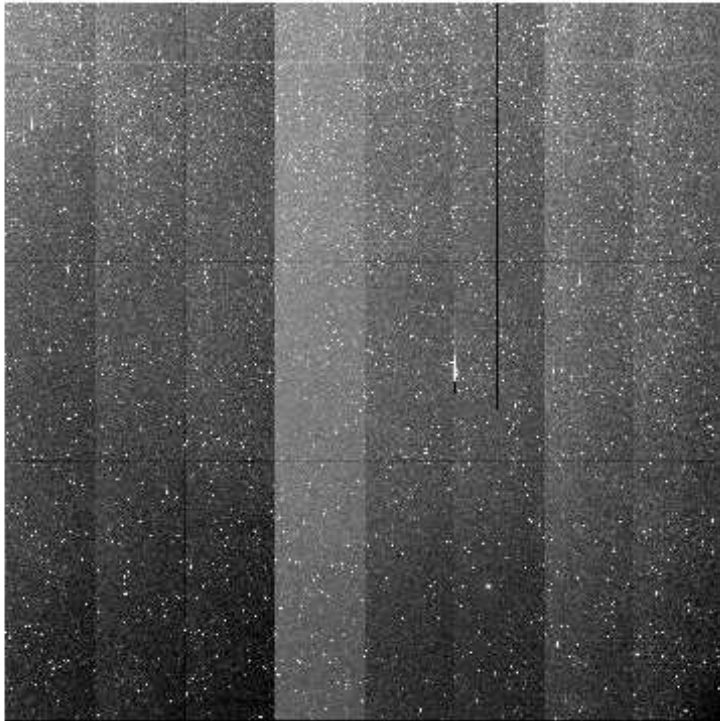
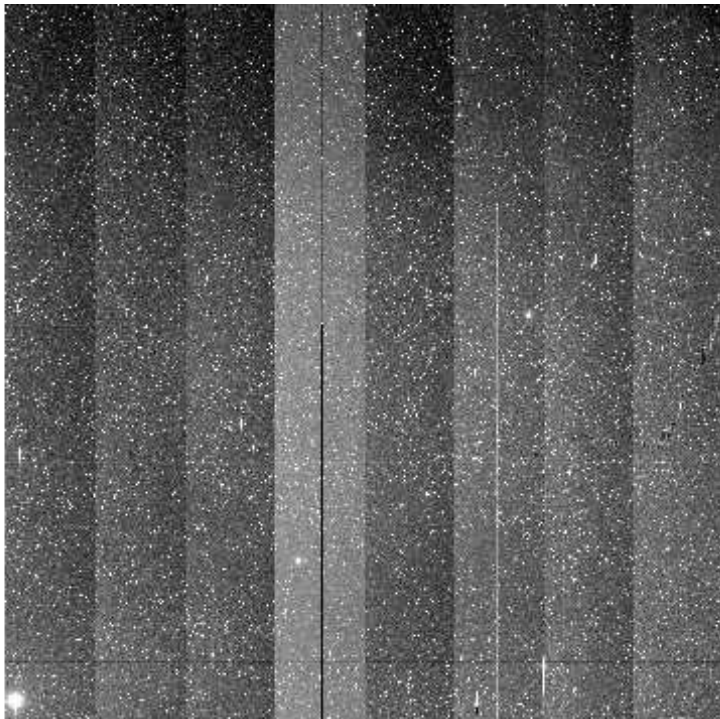
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0

1.1

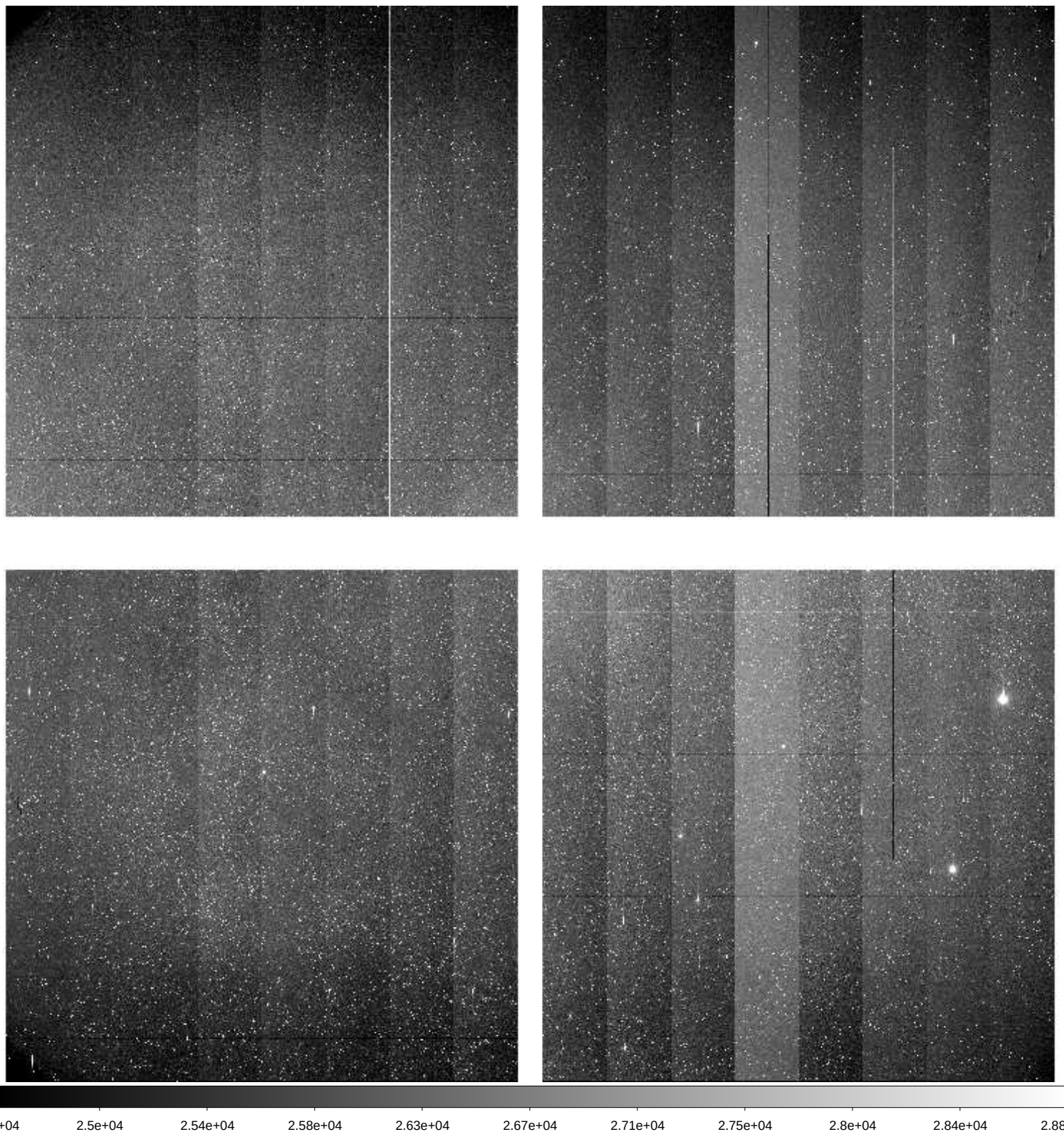


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e+04	2.29e+04	2.32e+04	2.35e+04	2.38e+04	2.42e+04	2.45e+04	2.48e+04	2.51e+04	2.54e+04	2.57e+04
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File Name	:	kmts.20260726.051823.fits	# 164 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG12	
RA	:	17:27:37.860	
DEC	:	-27:50:11.00	
Exposure Time	:	60	ALT : 55.2
Airmass	:	1.22	AZ : -86.5
Sidereal Time	:	20:11:35	Image Issue : —
Filter ID	:	I	CHIP : —
Observation Date	:	2026-07-26T22:28:12	Weather : 0
CCD Temperature	:	-109.15	Moon Effect : 0.8



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

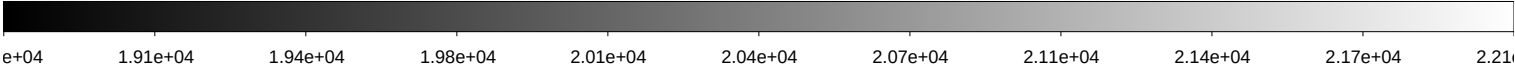
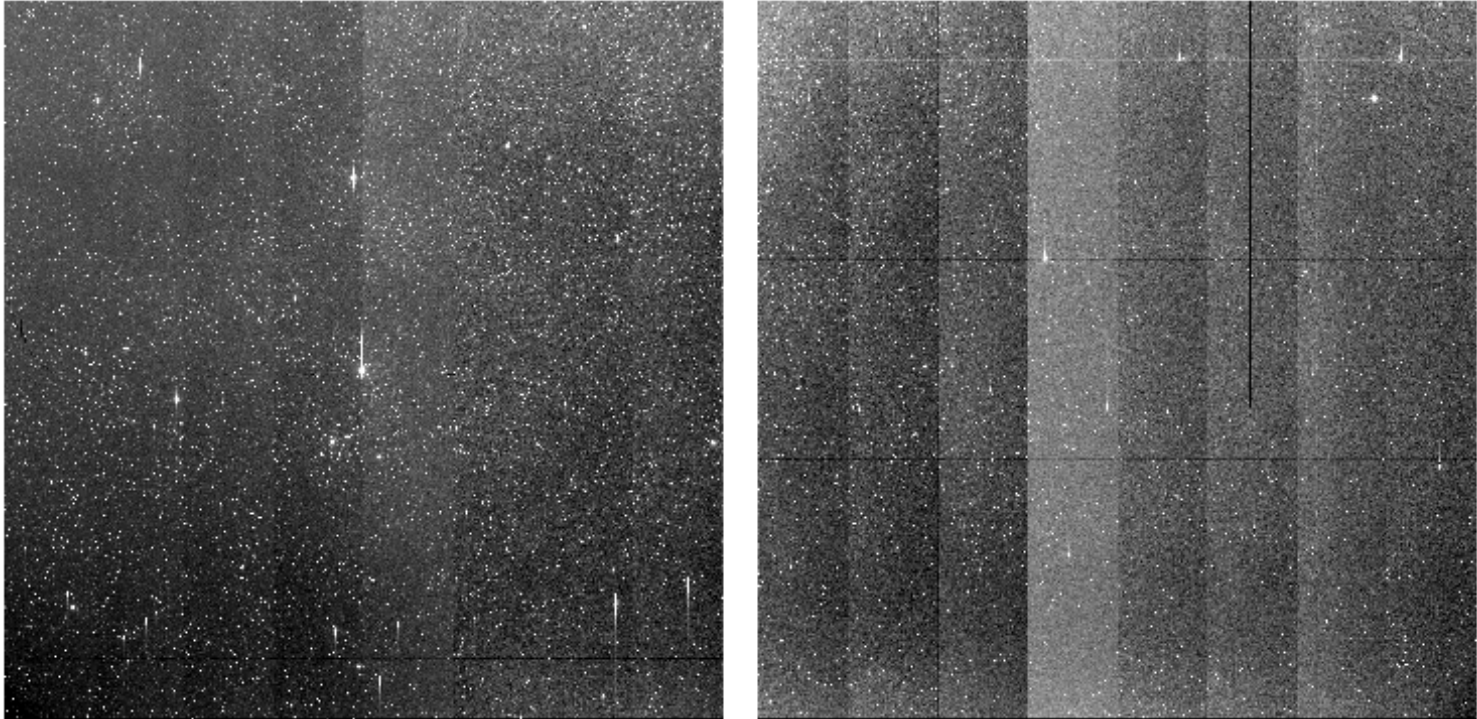
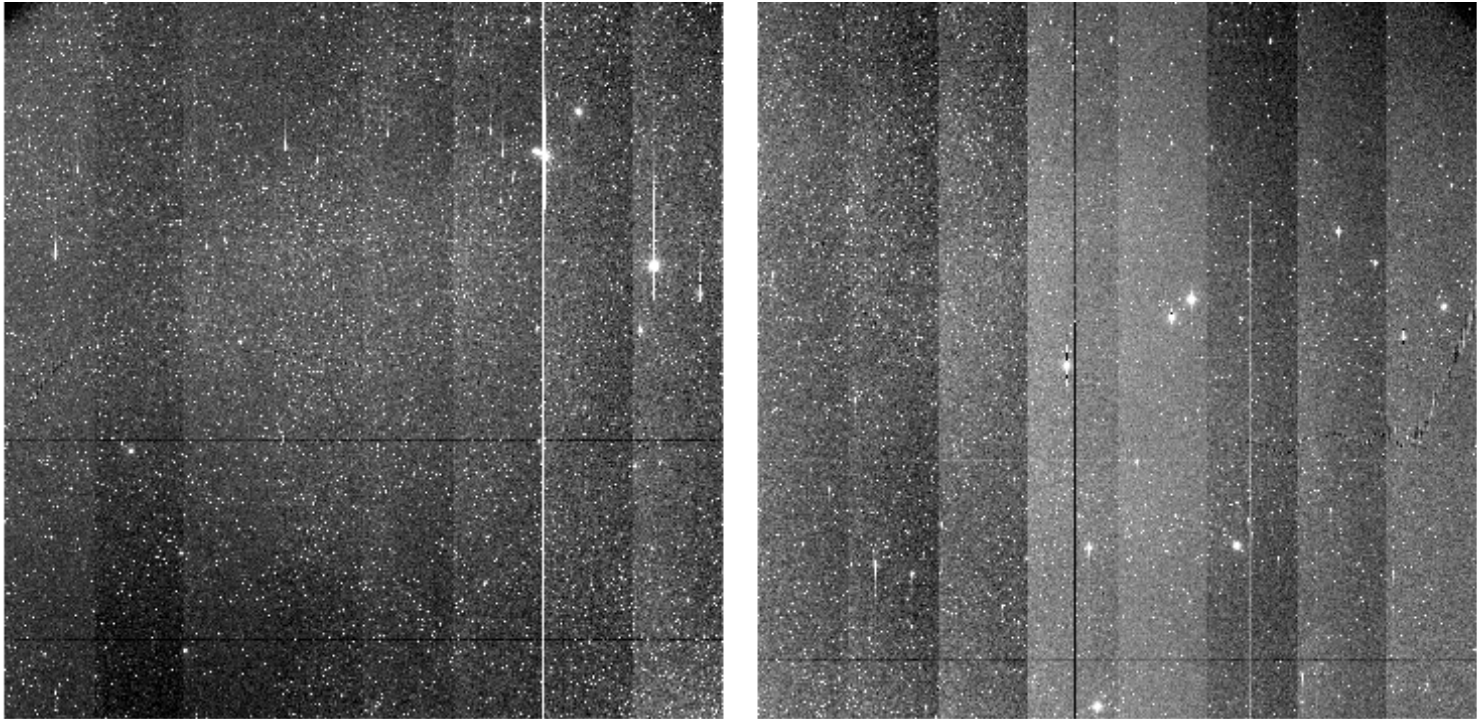
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kmts.20260726.051824.fits
BLG
OBJECT
BLG13
17:34:53.170
-34:21:10.90
60
1.18
20:13:45
I
2026-07-26T22:30:22
-109.16

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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57.7
-75.4
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0
0.8



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

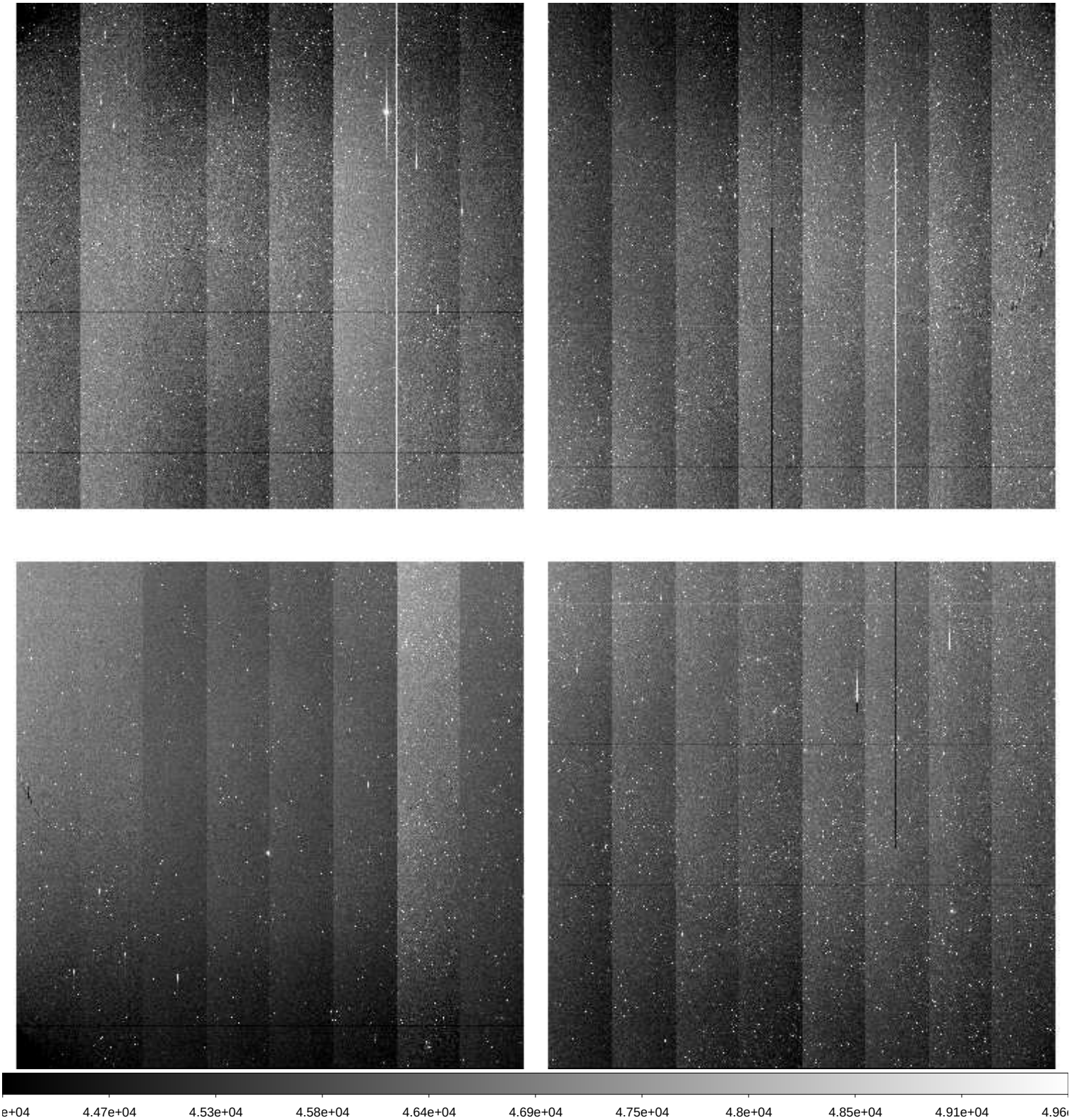
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kmts.20260726.051825.fits
BLG
OBJECT
BLG14
17:36:52.990
-28:54:10.70
60
1.20
20:15:56
I
2026-07-26T22:32:20
-109.15

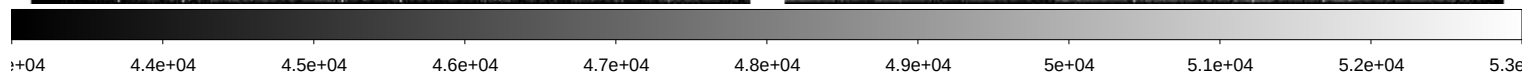
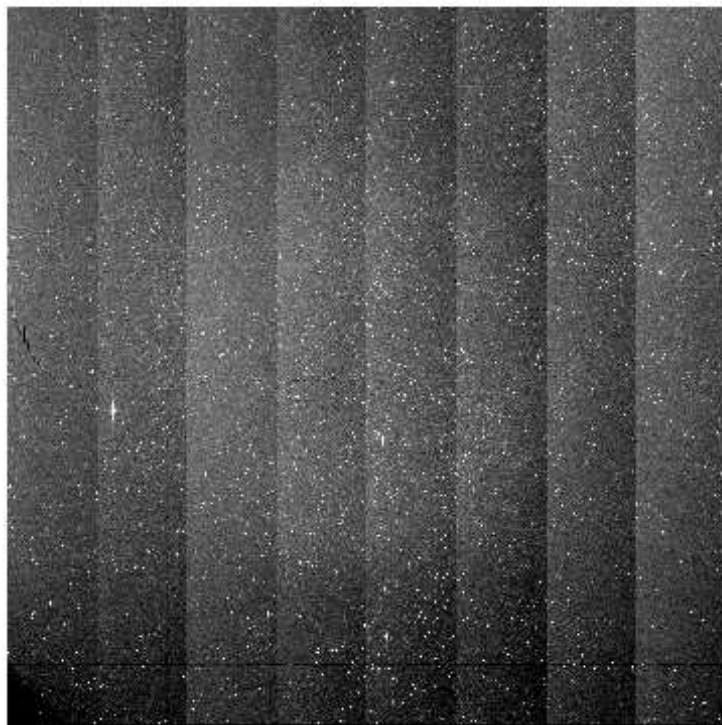
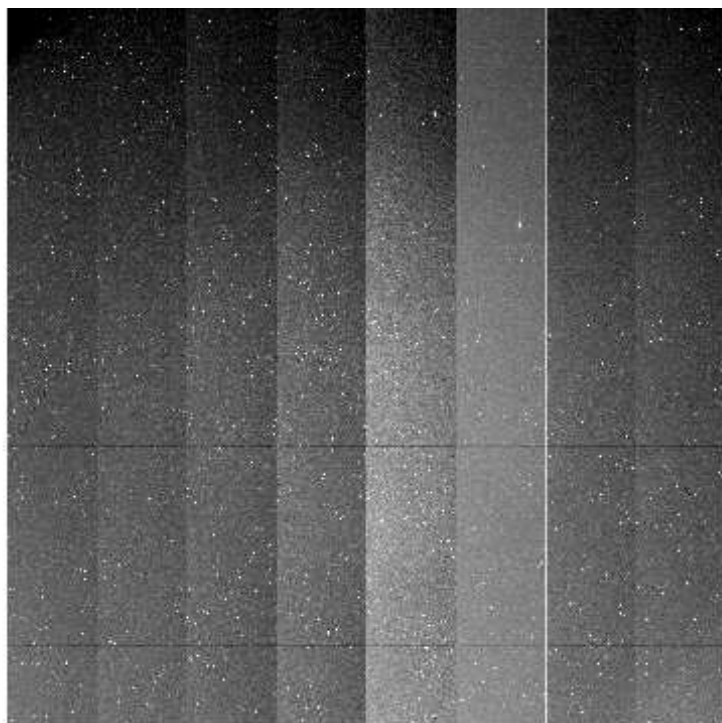
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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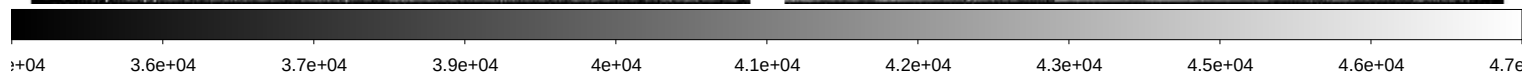
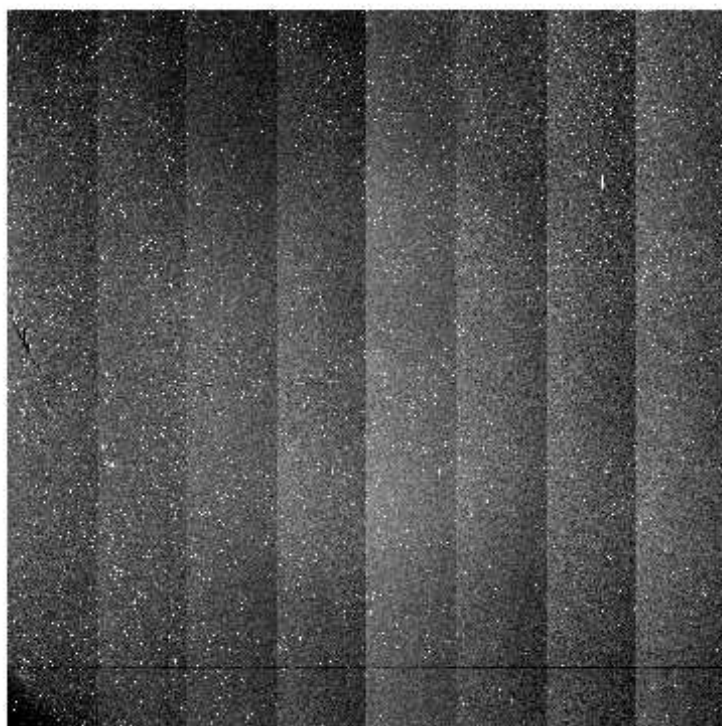
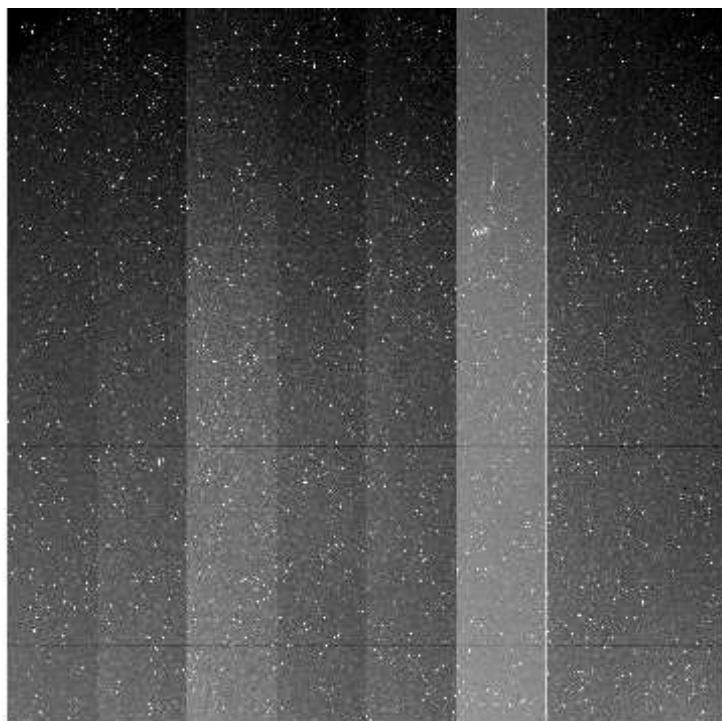
56.6
-85.2
—
—
0
1.2



File Name	:	kmts.20260726.051826.fits		# 167 / 336 #
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG15		
RA	:	17:36:52.900		
DEC	:	-26:47:10.90		
Exposure Time	:	60	ALT	: 55.5
Airmass	:	1.21	AZ	: -88.6
Sidereal Time	:	20:17:53	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-07-26T22:34:17	Weather	: 0
CCD Temperature	:	-109.17	Moon Effect	: 1.2



File Name	:	kmts.20260726.051827.fits	# 168 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG16	
RA	:	17:37:02.810	
DEC	:	-24:40:10.80	
Exposure Time	:	60	ALT : 54.4
Airmass	:	1.23	AZ : -91.8
Sidereal Time	:	20:19:53	Image Issue : —
Filter ID	:	I	CHIP : —
Observation Date	:	2026-07-26T22:36:16	Weather : 0
CCD Temperature	:	-109.12	Moon Effect : 1.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051828.fits

: BLG

: OBJECT

: BLG37

: 17:44:35.200

: -35:22:10.60

: 60

: 1.18

: 20:21:50

: I

: 2026-07-26T22:38:13

: -109.11

169 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 58.1

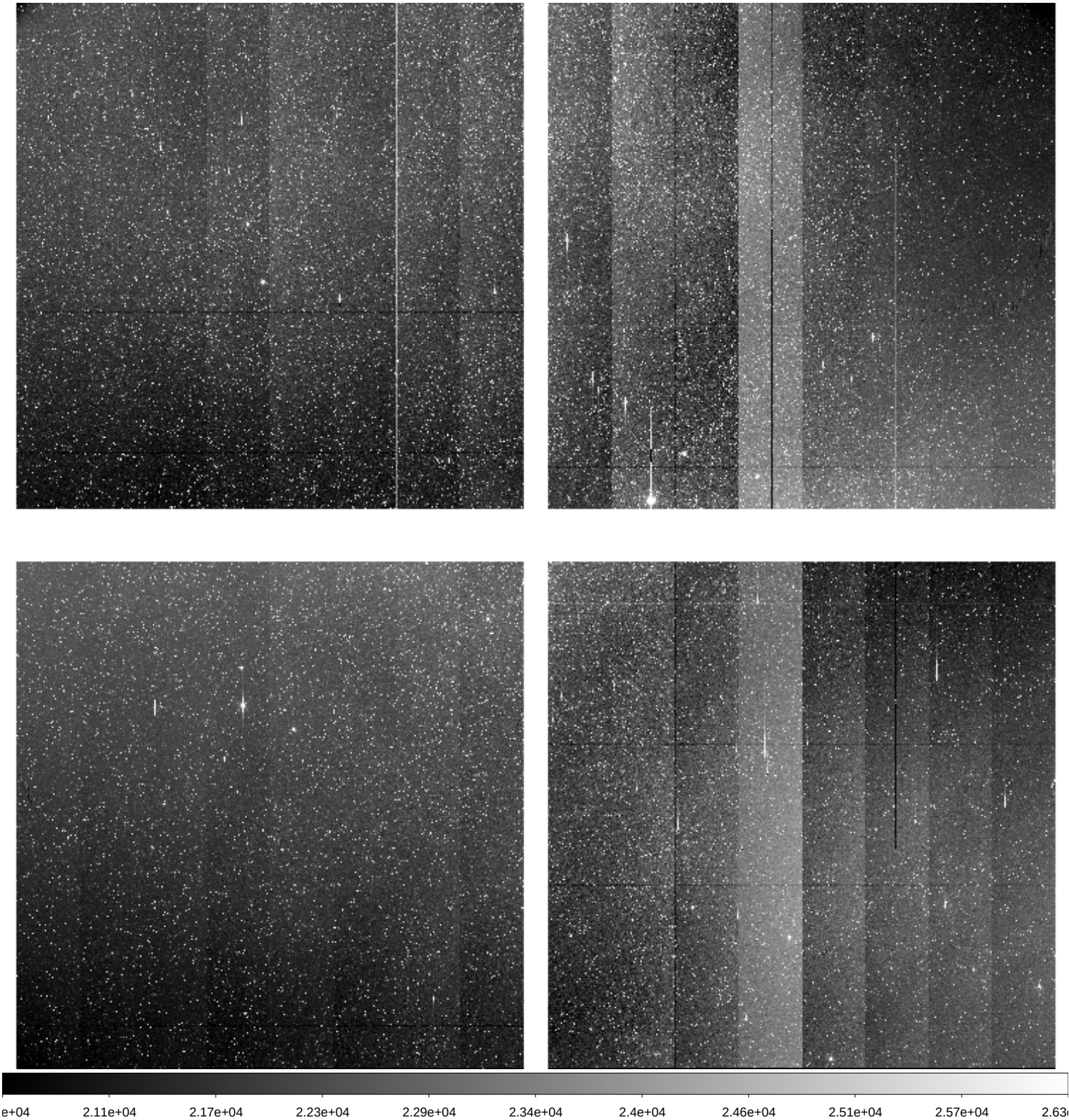
: -73.6

: —

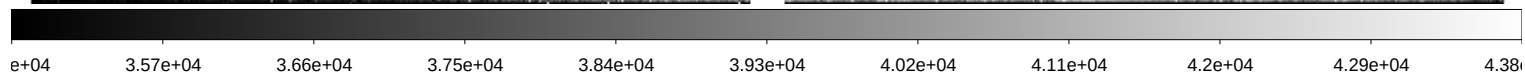
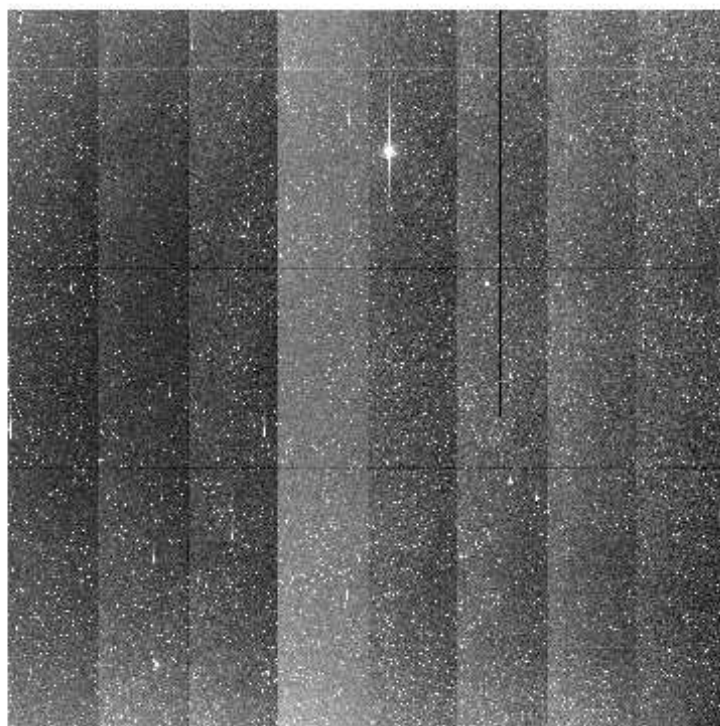
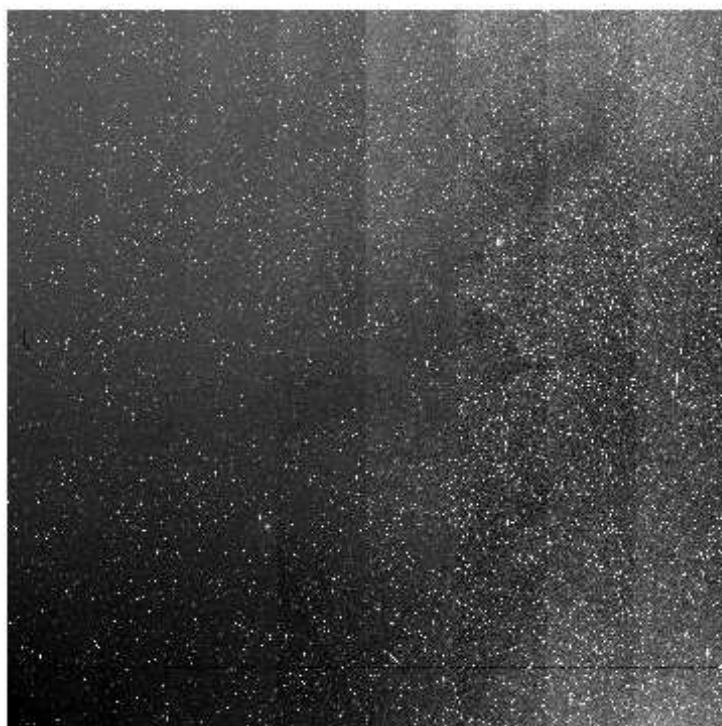
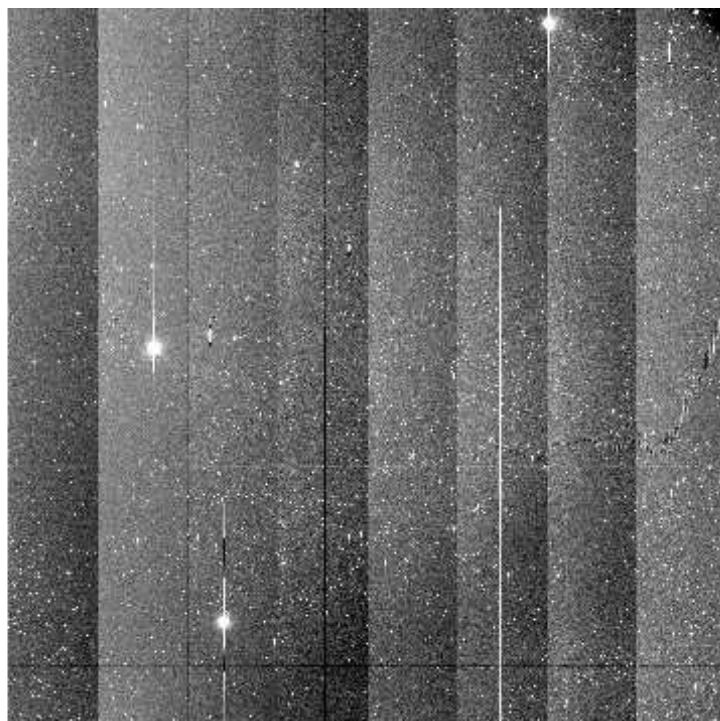
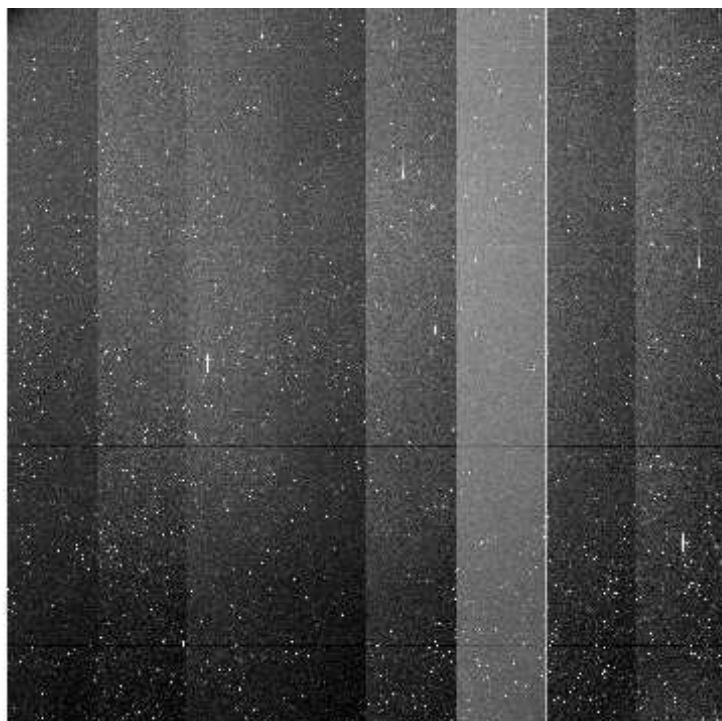
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: 0.9

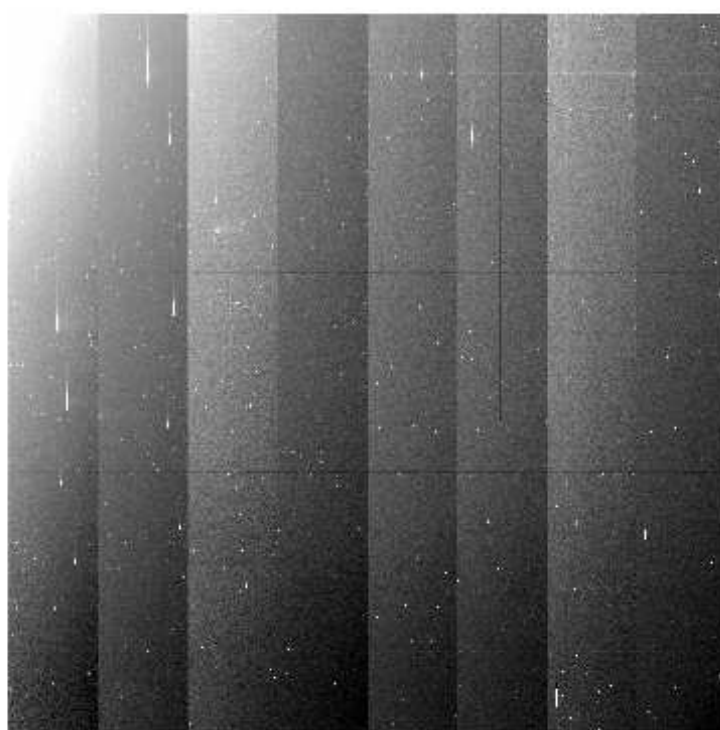
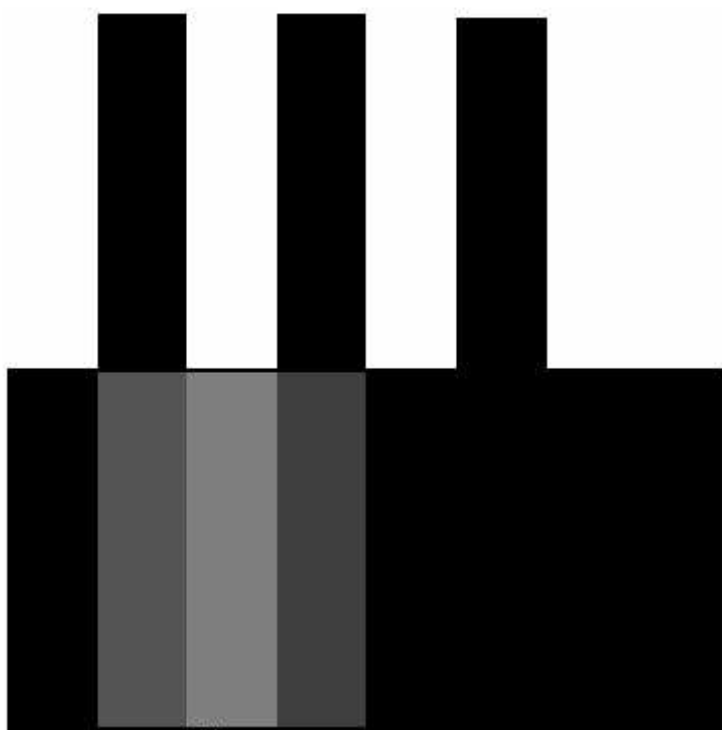
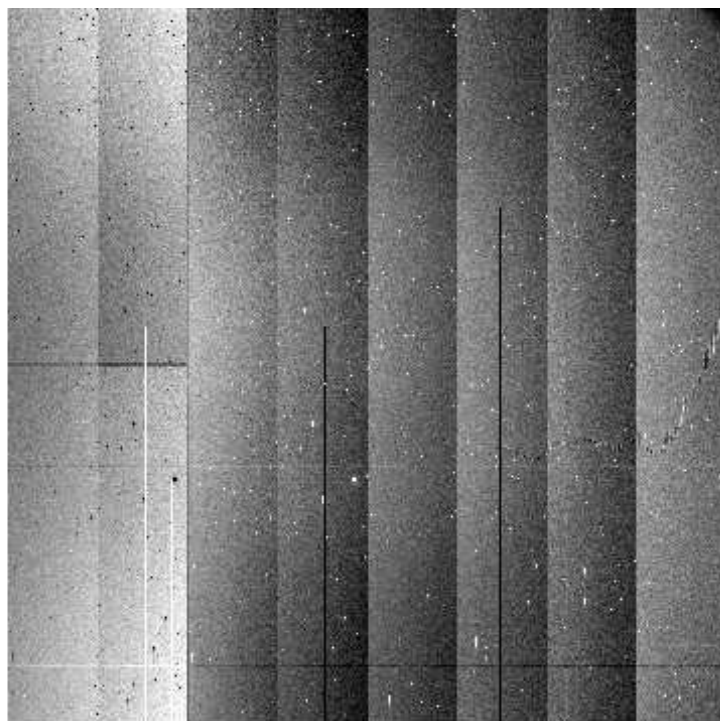
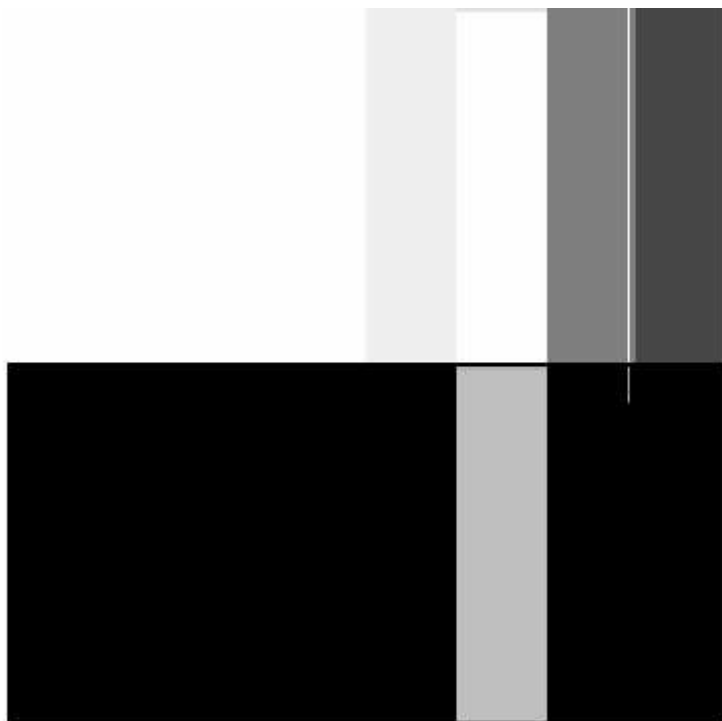


File Name	:	kmts.20260726.051829.fits	# 170 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG17	
RA	:	17:44:43.130	
DEC	:	-33:15:10.80	
Exposure Time	:	60	ALT
Airmass	:	1.19	AZ
Sidereal Time	:	20:23:47	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-26T22:40:22	Weather
CCD Temperature	:	-109.13	Moon Effect



File Name	:	kmts.20260726.051830.fits	# 171 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG52	
RA	:	17:46:20.020	
DEC	:	-29:42:40.80	
Exposure Time	:	60	ALT
Airmass	:	1.20	AZ
Sidereal Time	:	20:25:57	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-26T22:42:20	Weather
CCD Temperature	:	-109.09	Moon Effect

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[illegible]

File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051831.fits

: BLG

: OBJECT

: BLG51

: 17:46:02.940

: -29:01:40.80

: 60

: 1.21

: 20:27:55

: I

: 2026-07-26T22:44:30

: -109.08

172 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 56.0

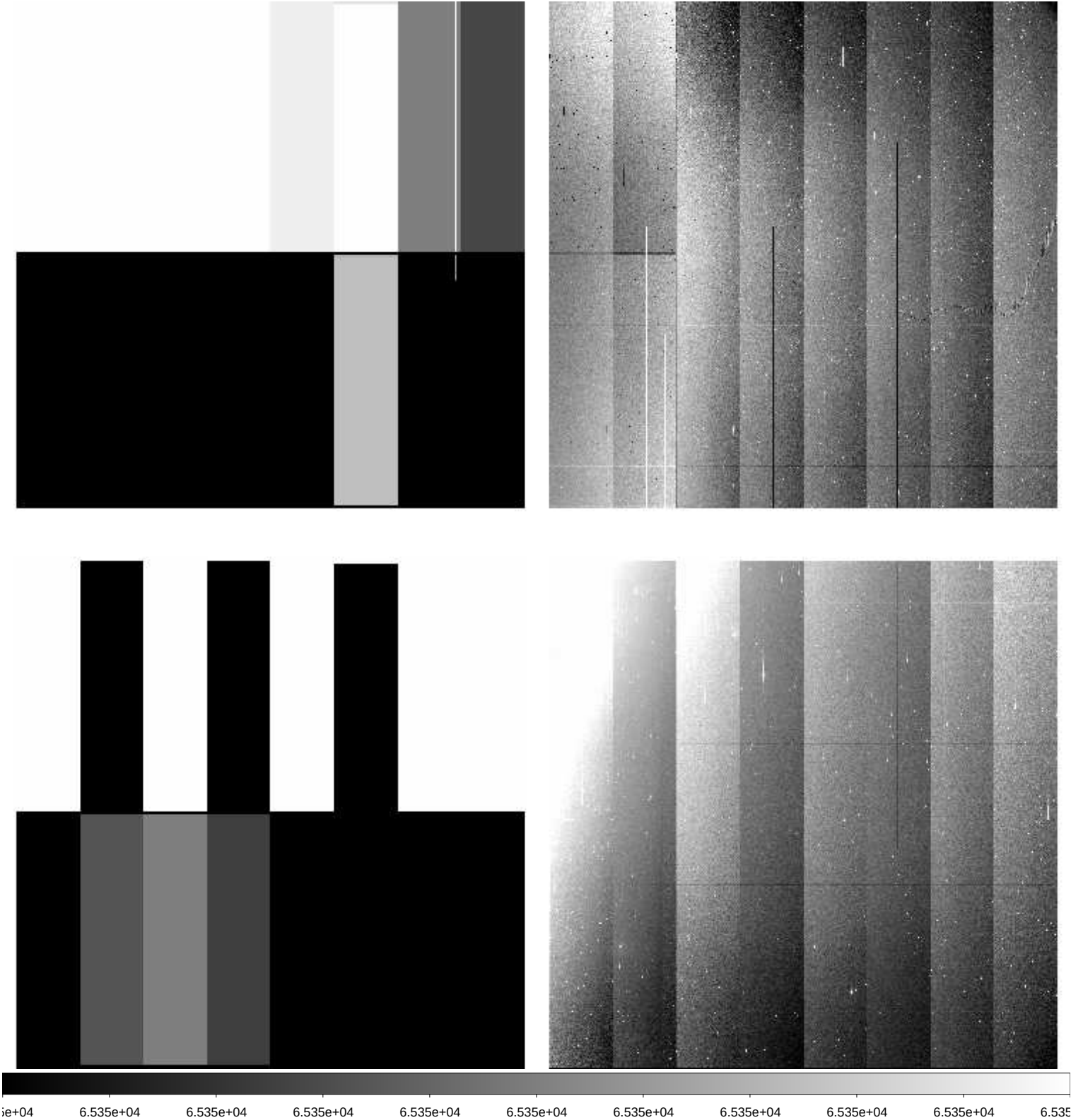
: -84.7

: —

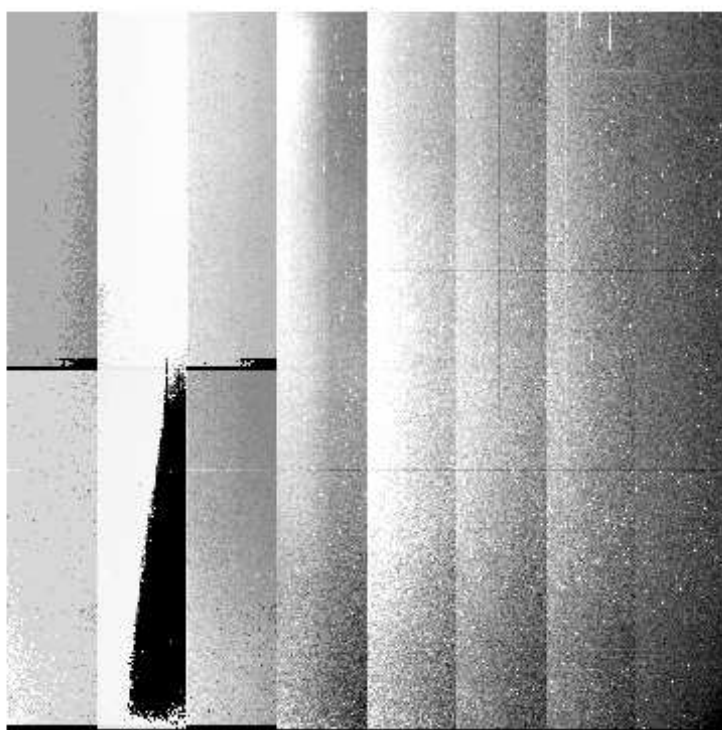
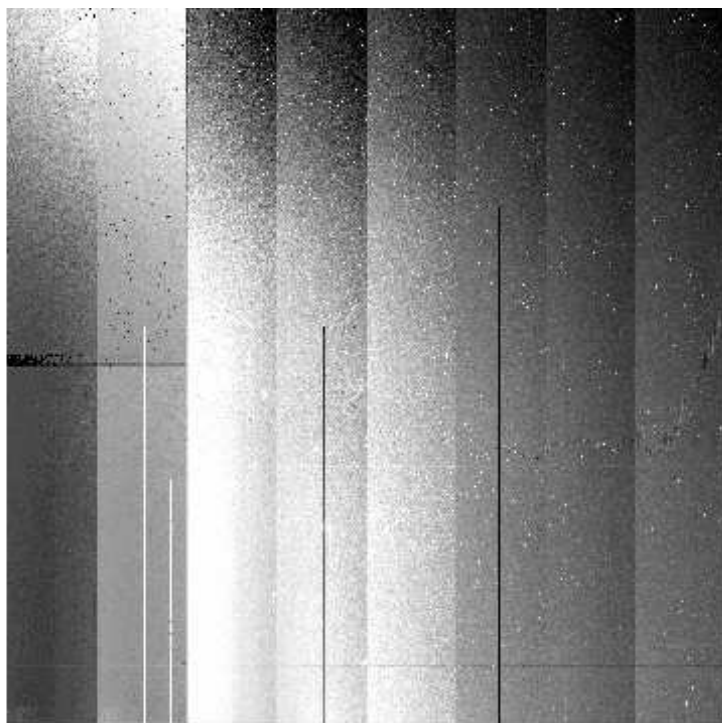
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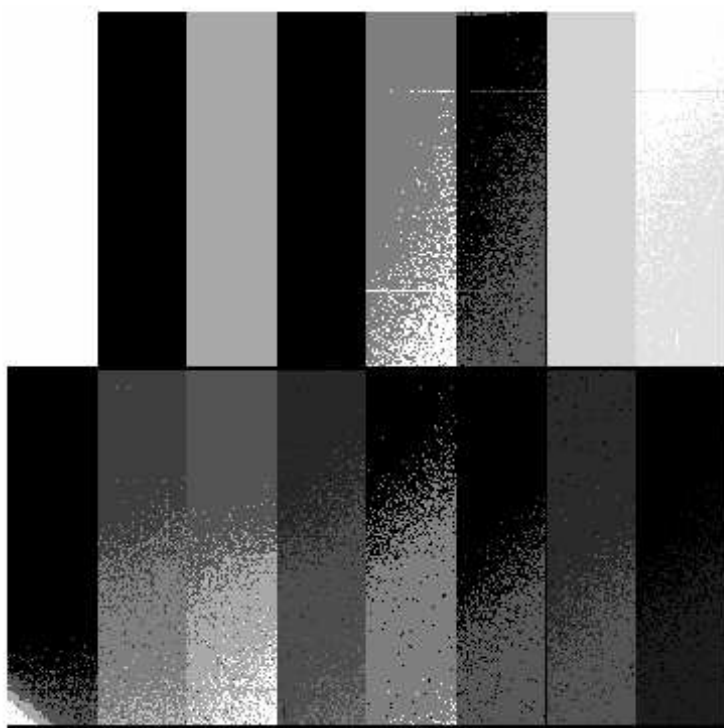
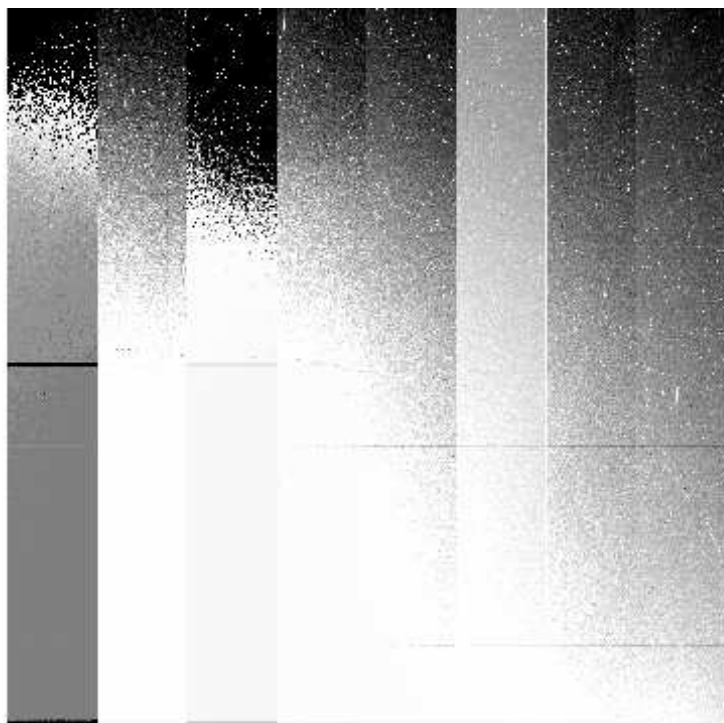
: 2.0



ALT	:	54.9
AZ	:	-88.3
Image Issue	:	—
CHIP	:	—
Weather	:	0
Moon Effect	:	2.0

[illegible]

File Name	:	kmts.20260726.051833.fits	# 174 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG19	
RA	:	17:46:02.730	
DEC	:	-24:40:10.60	
Exposure Time	:	60	ALT
Airmass	:	1.24	AZ
Sidereal Time	:	20:32:17	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-26T22:48:38	Weather
CCD Temperature	:	-109.07	Moon Effect



6.535e+04	6.535e+04	6.535e+04	6.535e+04	6.535e+04	6.535e+04	6.535e+04	6.536e+04	6.536e+04	6.536e+04	6.536e+04
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051834.fits

BLG

OBJECT

BLG20

17:46:02.640

-22:32:40.60

60

1.26

20:34:19

I

2026-07-26T22:50:39

-109.1

175 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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52.4

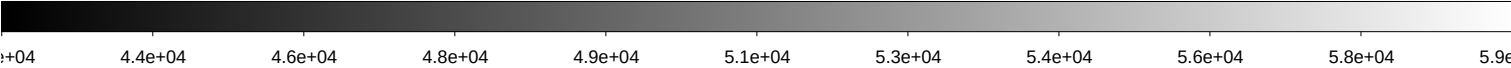
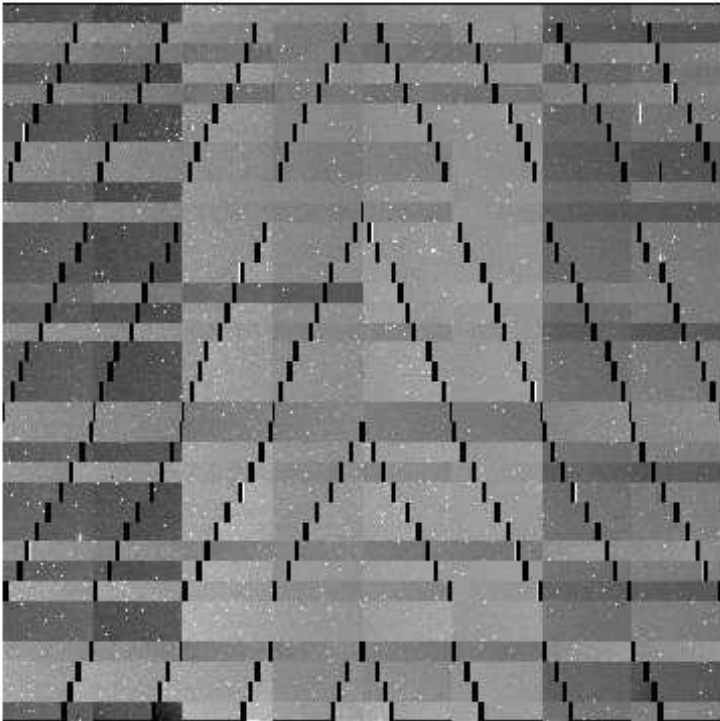
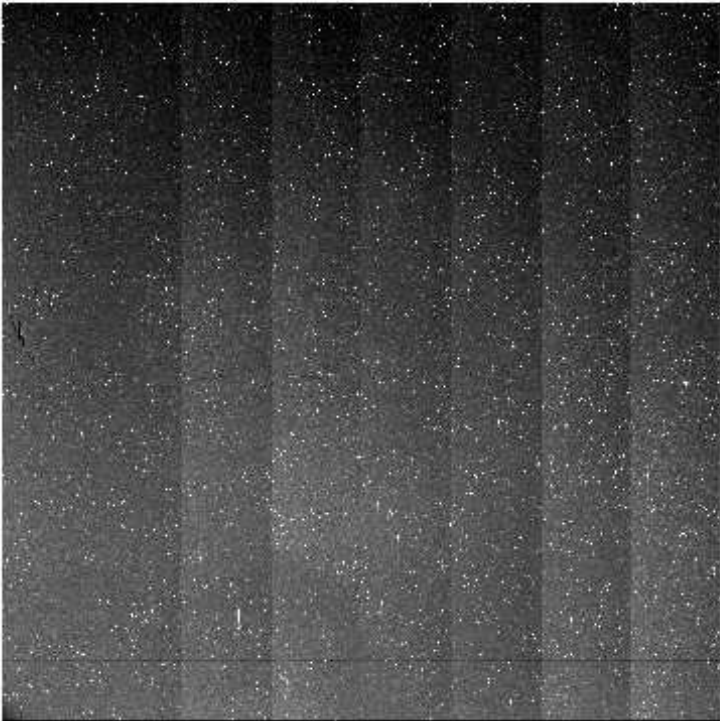
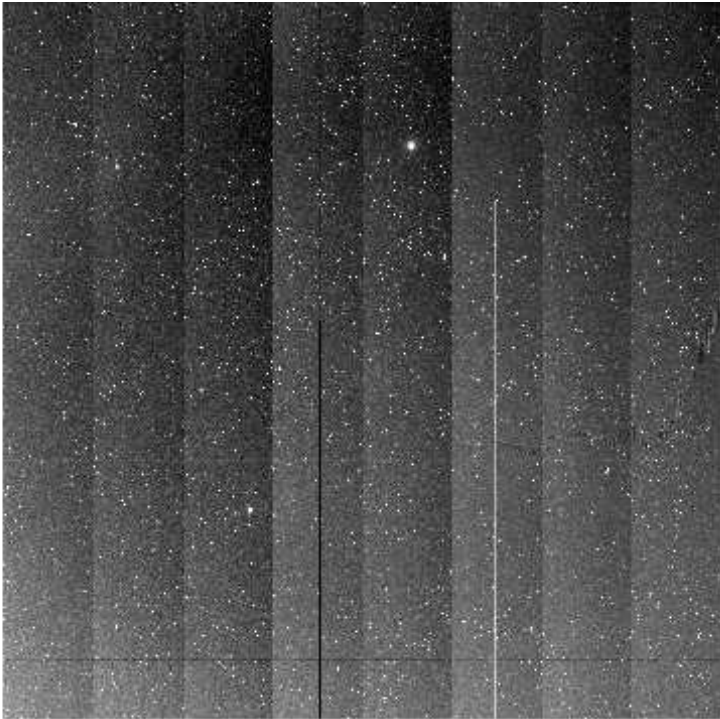
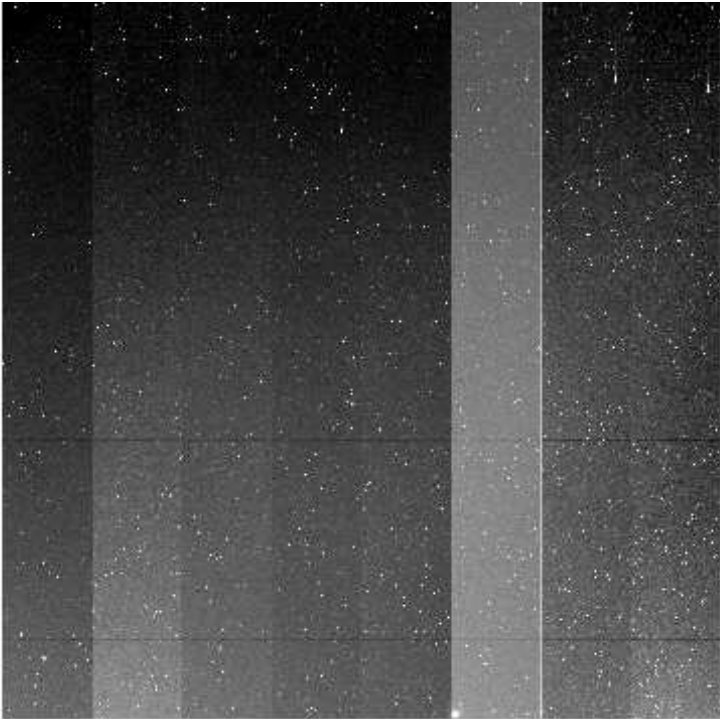
-94.3

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0

1.3



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

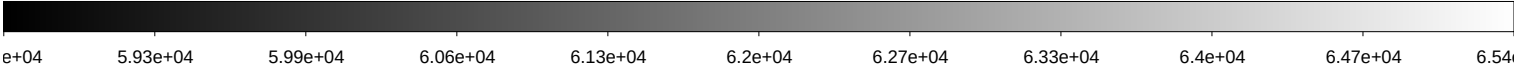
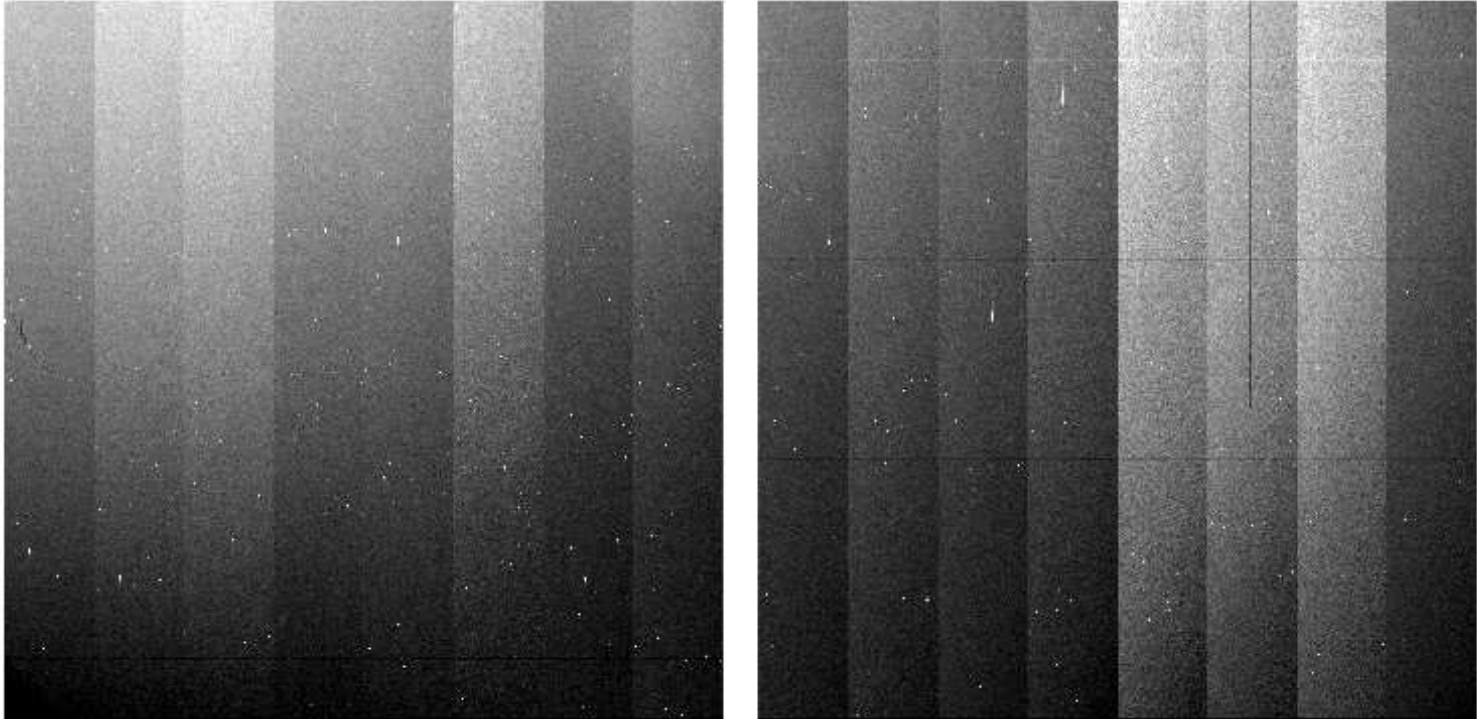
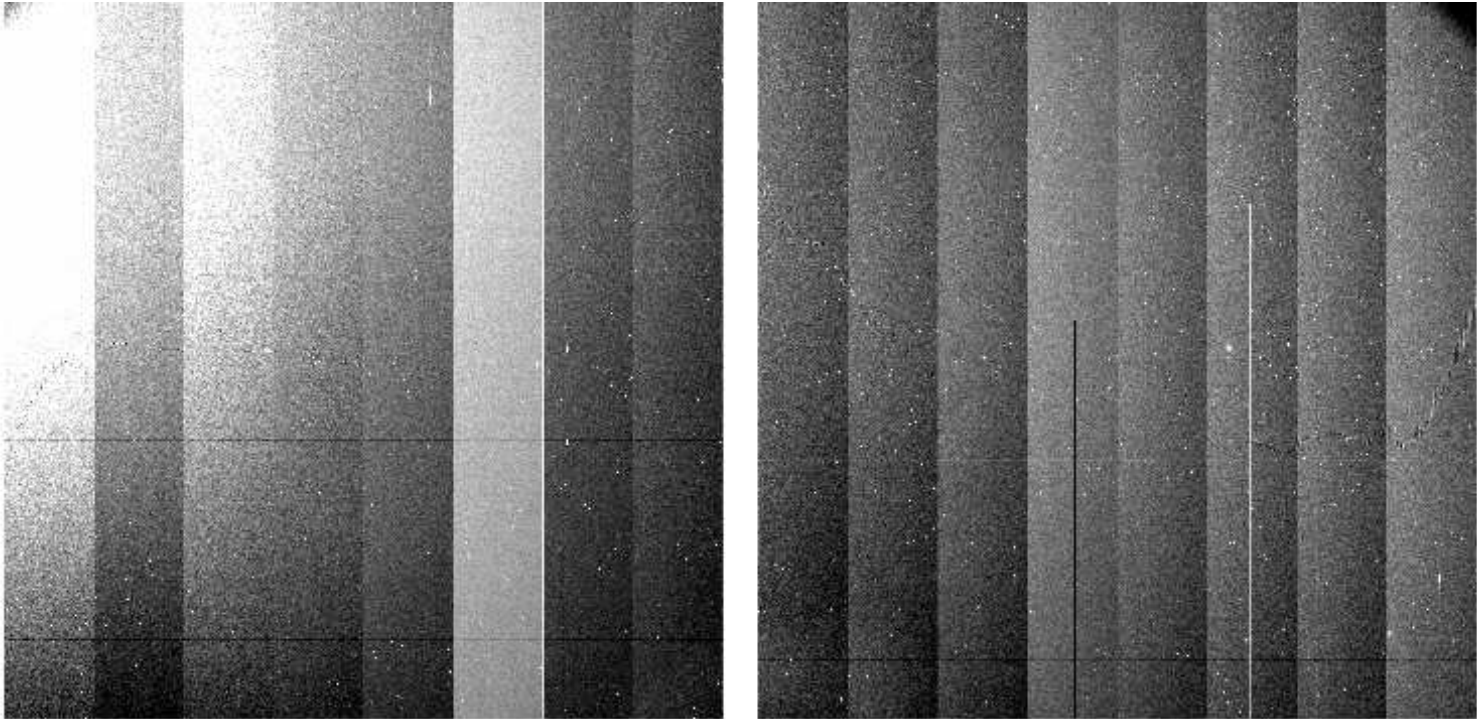
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kmts.20260726.051835.fits
BLG
OBJECT
BLG01
17:54:26.990
-31:08:10.70
90
1.20
20:36:17
V
2026-07-26T22:52:38
-109.09

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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56.5
-81.0
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0
2.5



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051836.fits

BLG

OBJECT

BLG22

17:54:27.010

-33:15:10.70

60

1.20

20:38:47

I

2026-07-26T22:55:07

-109.08

177 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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56.4

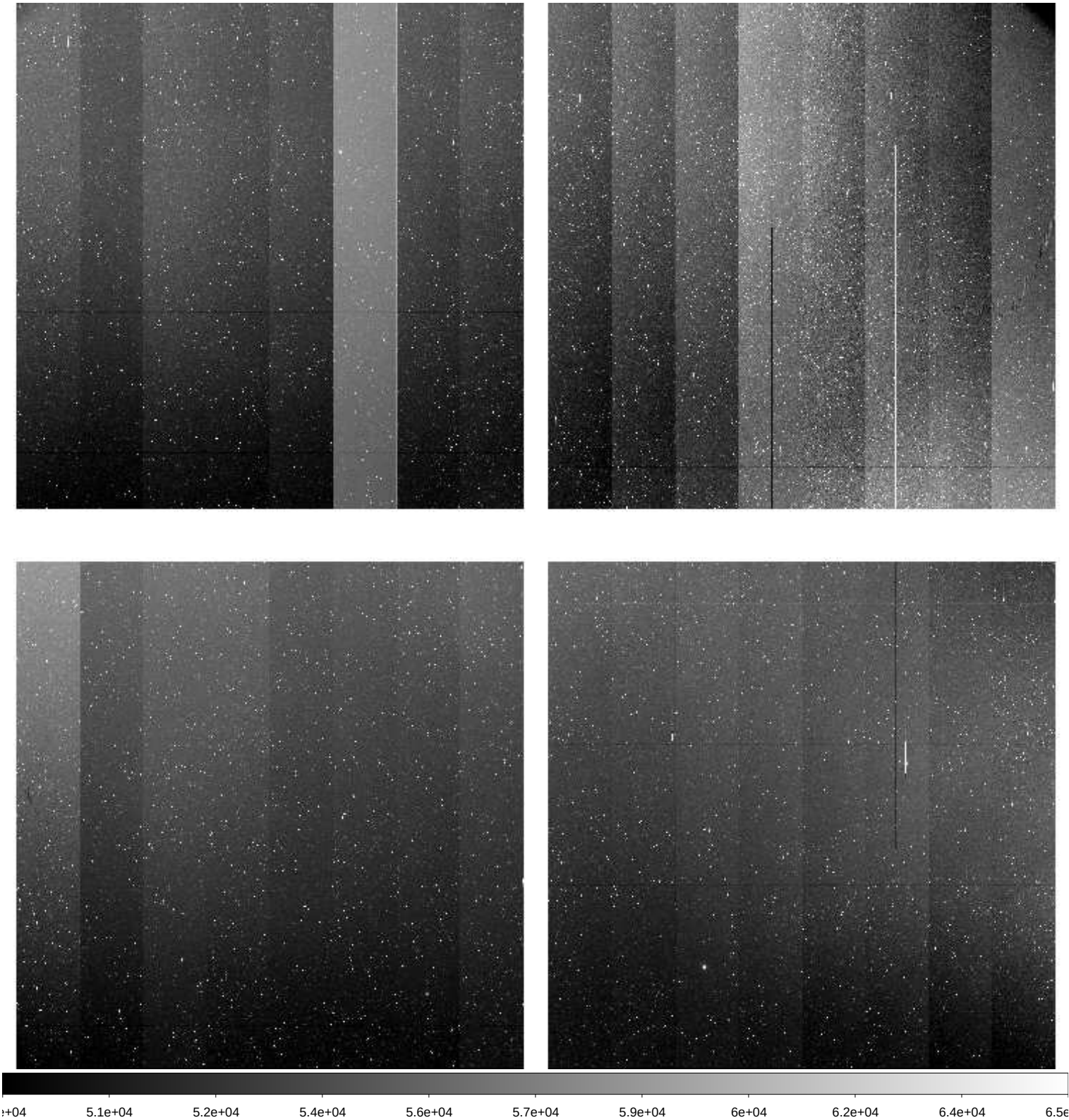
-77.1

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0

1.7



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

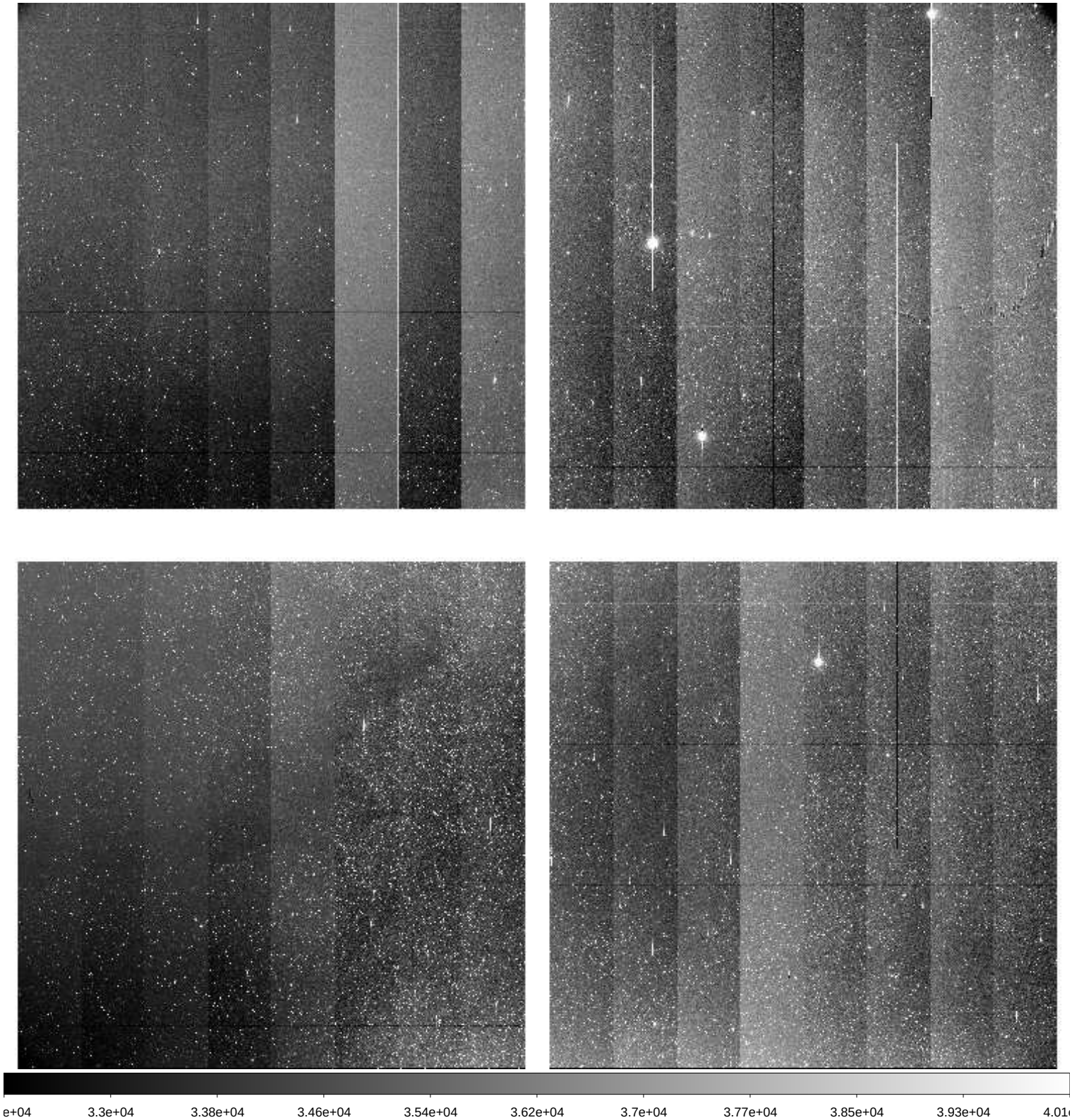
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kmts.20260726.051837.fits
BLG
OBJECT
BLG17
17:44:42.600
-33:15:10.80
60
1.24
20:40:45
I
2026-07-26T22:57:17
-109.05

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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54.0
-76.3
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0
1.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051838.fits

: BLG

: OBJECT

: BLG41

: 17:54:09.840

: -31:15:40.60

: 60

: 1.22

: 20:42:57

: I

: 2026-07-26T22:59:17

: -109.04

179 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 55.1

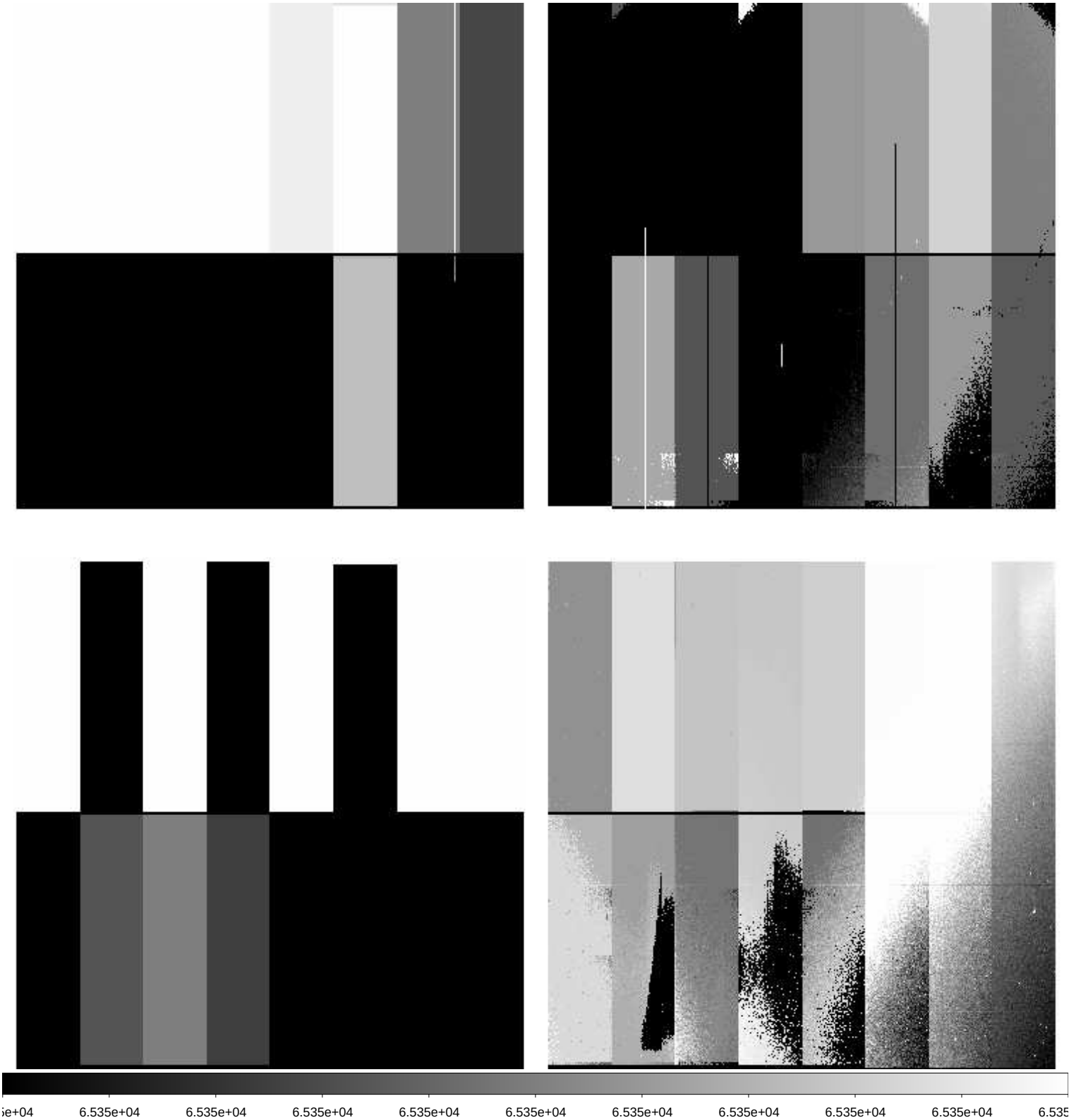
: -80.2

: —

: —

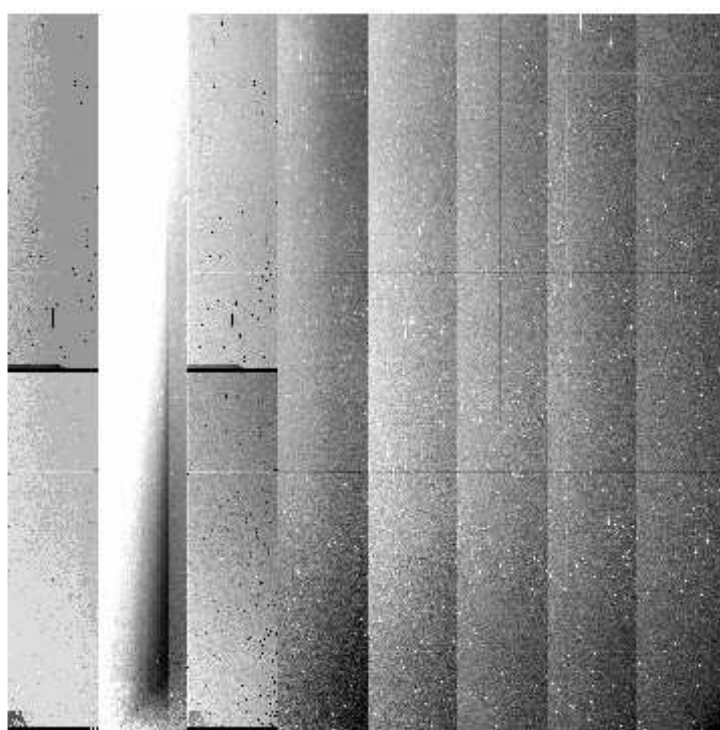
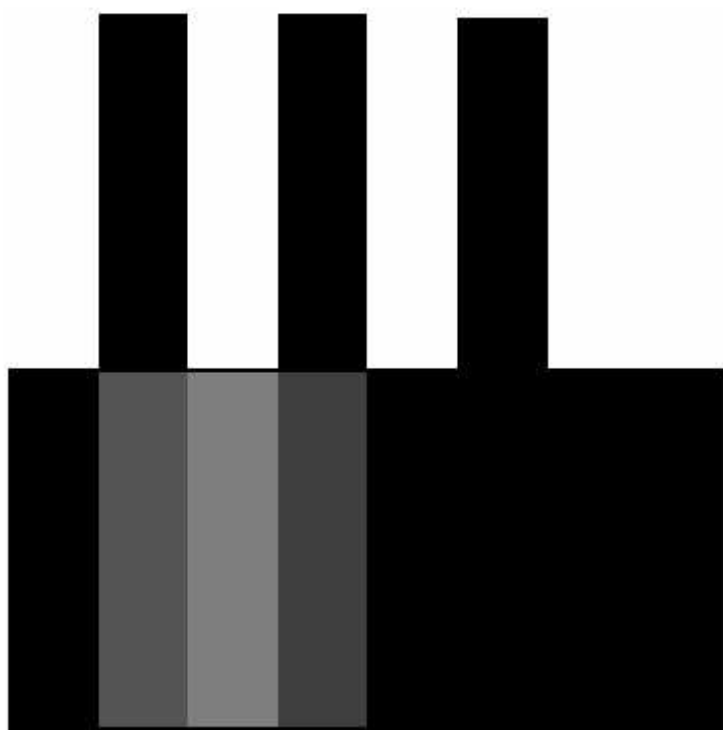
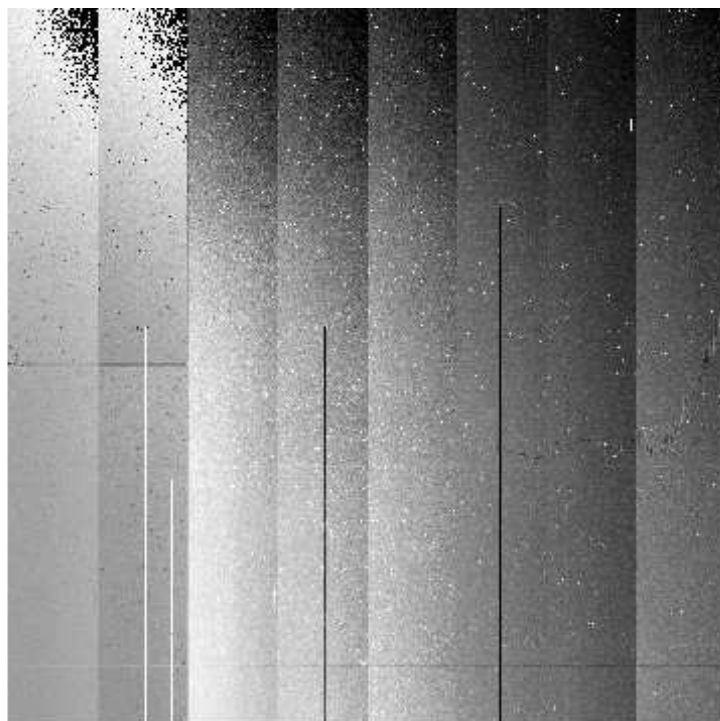
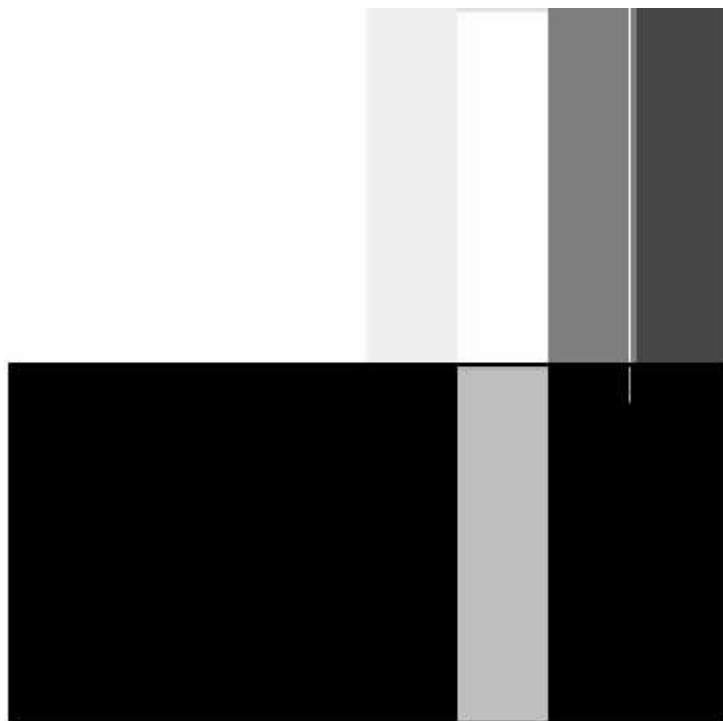
: 0

: 2.4



File Name	:	kmts.20260726.051839.fits	# 180 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG18	
RA	:	17:46:02.300	
DEC	:	-26:45:10.90	
Exposure Time	:	60	ALT
Airmass	:	1.27	AZ
Sidereal Time	:	20:44:57	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-26T23:01:29	Weather
CCD Temperature	:	-109.02	Moon Effect

180 / 336

[illegible]

File 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.20260726.051840.fits

BLG

OBJECT

BLG15

17:36:52.010

-26:47:12.00

60

1.32

20:47:07

I

2026-07-26T23:03:26

-109.05

181 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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49.3

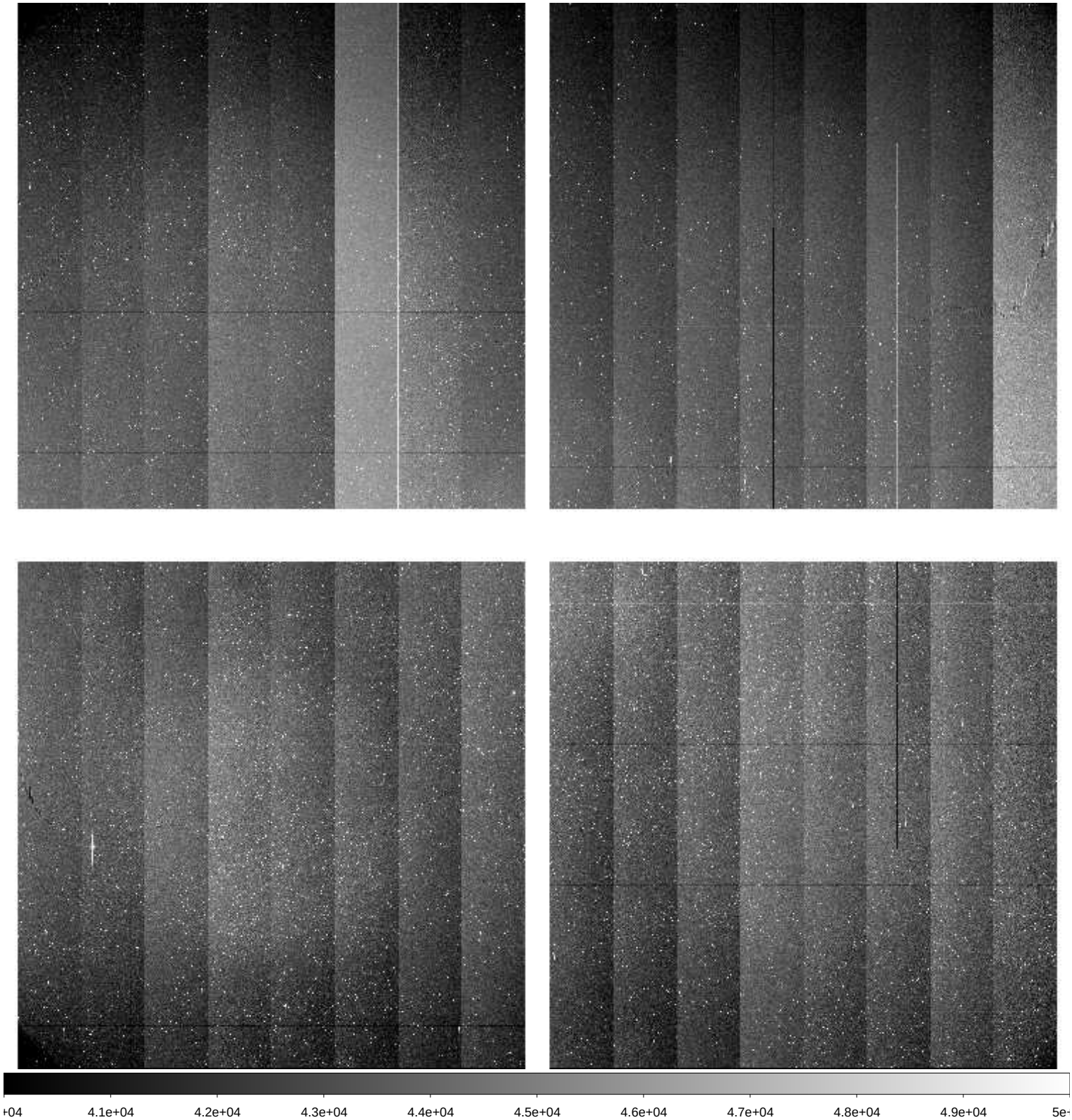
-85.1

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0

1.2



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

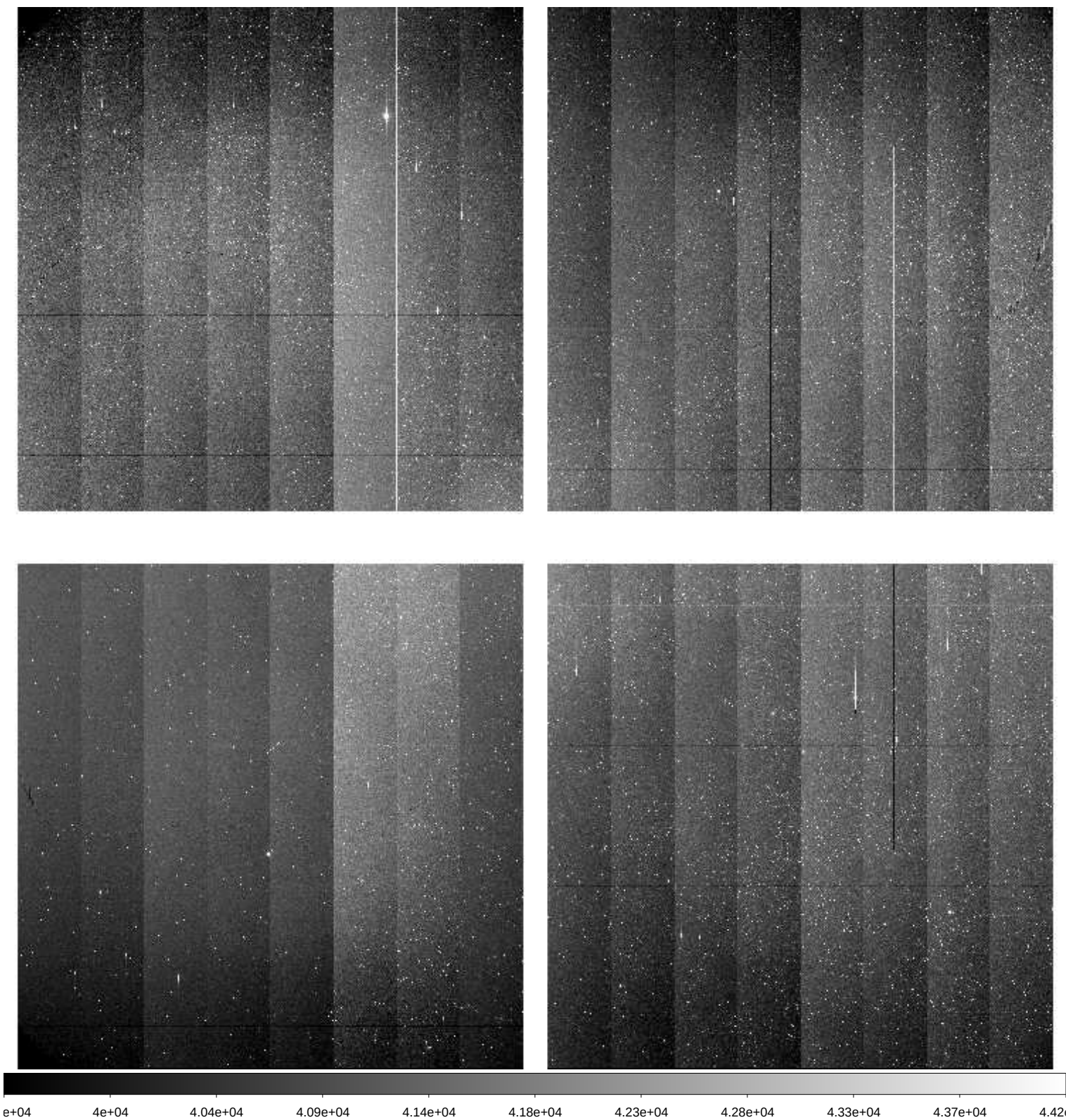
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kmts.20260726.051841.fits
BLG
OBJECT
BLG14
17:36:52.020
-28:54:12.40
60
1.31
20:49:04
I
2026-07-26T23:05:35
-109.1

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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49.6
-81.8
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—
0
1.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051842.fits

BLG

OBJECT

BLG01

17:54:26.510

-31:08:10.80

60

1.25

20:51:14

I

2026-07-26T23:07:45

-109.05

183 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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53.4

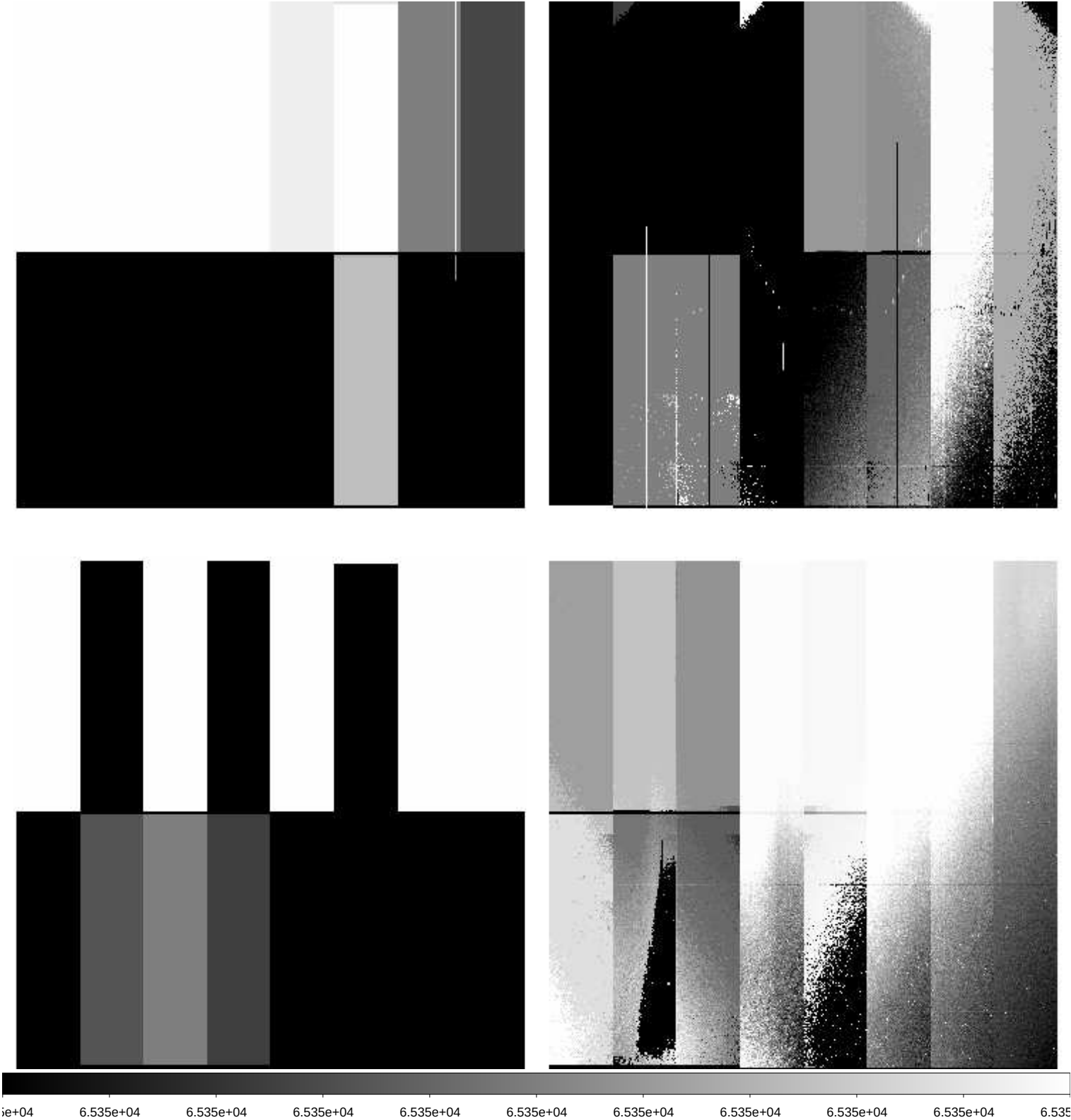
-79.8

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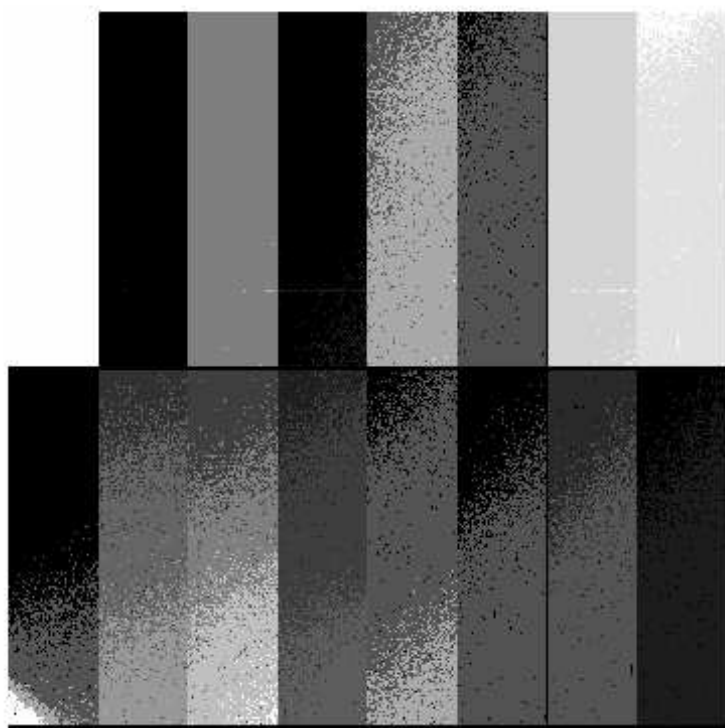
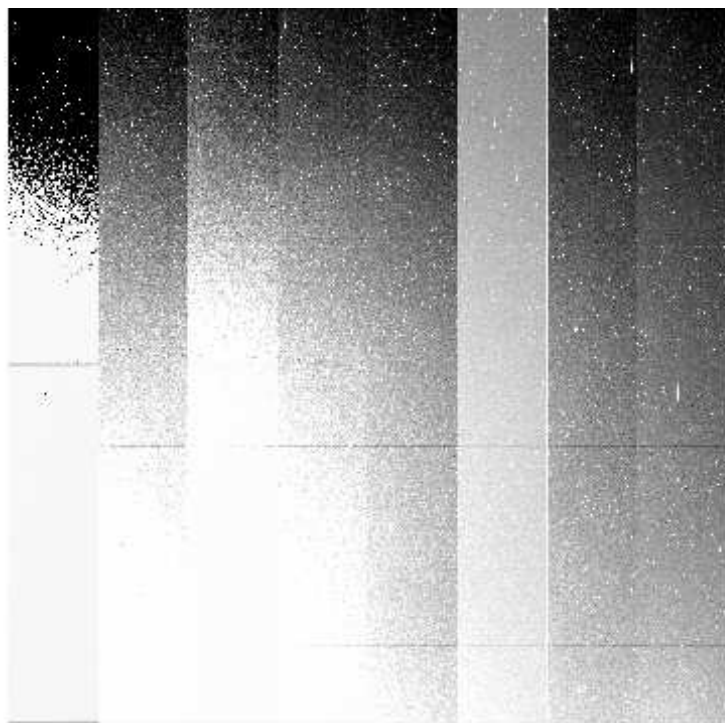
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0

2.5

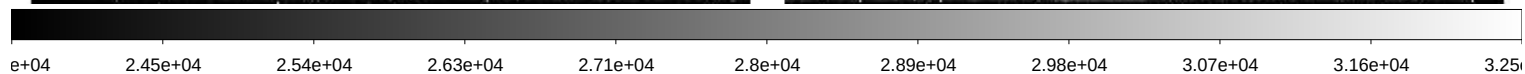
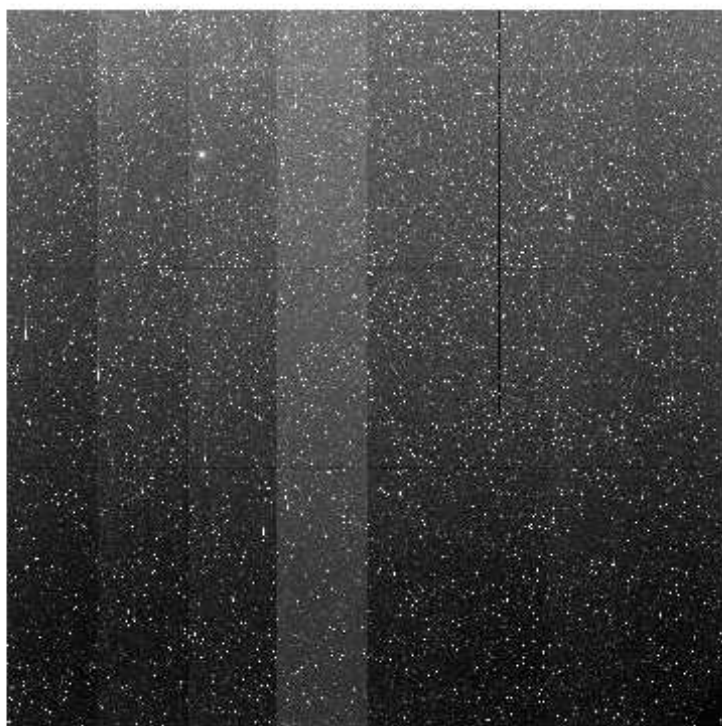
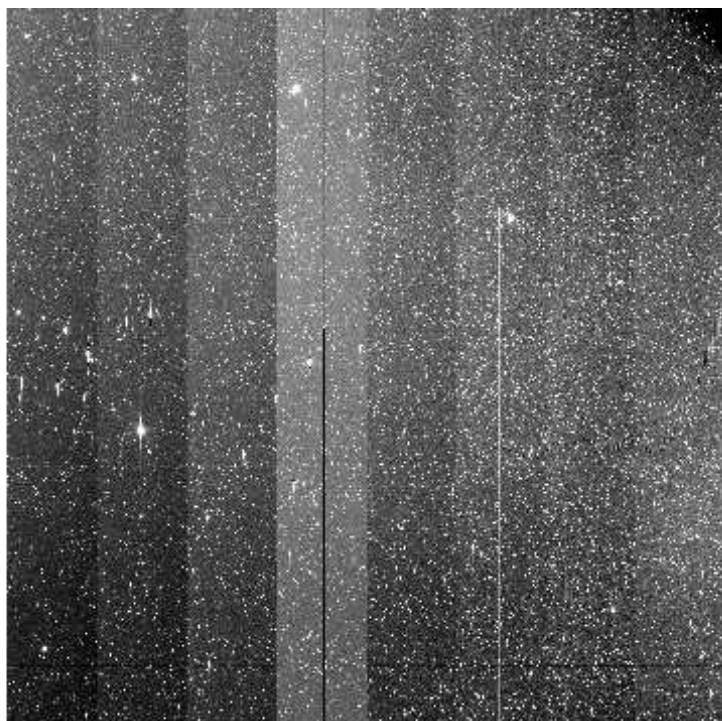


File Name	:	kmts.20260726.051843.fits	# 184 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG19	
RA	:	17:46:02.010	
DEC	:	-24:40:11.60	
Exposure Time	:	60	ALT
Airmass	:	1.32	AZ
Sidereal Time	:	20:53:24	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-26T23:09:54	Weather
CCD Temperature	:	-109.03	Moon Effect

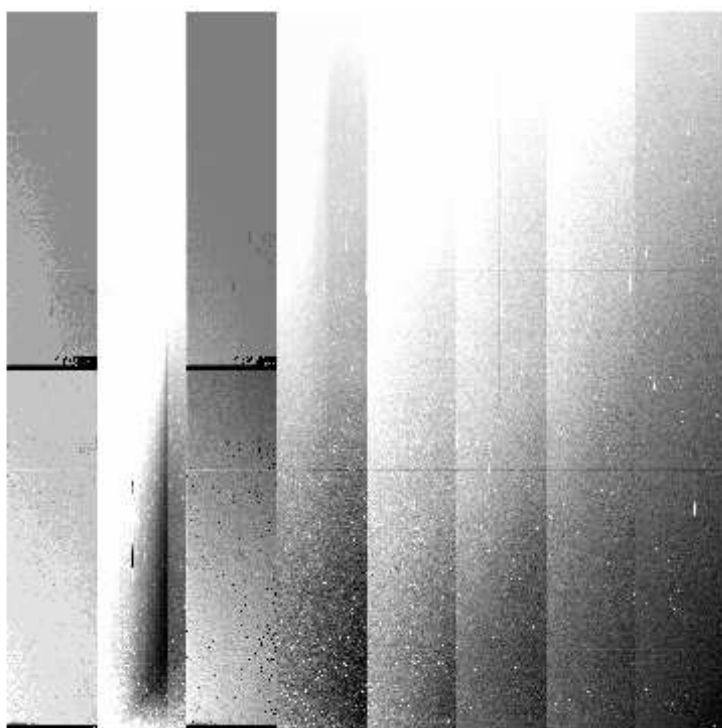
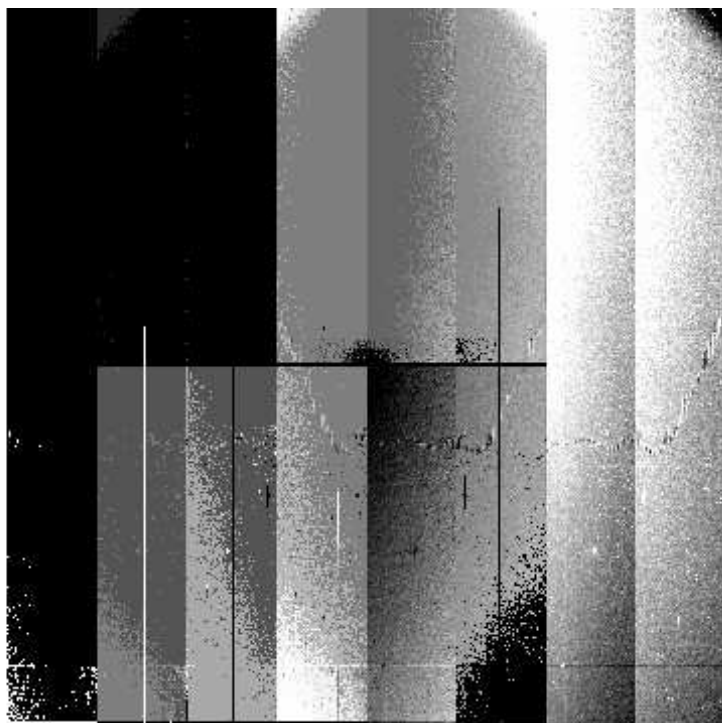


6.495e+04	6.495e+04	6.5e+04	6.504e+04	6.509e+04	6.514e+04	6.518e+04	6.523e+04	6.527e+04	6.532e+04	6.537e+04
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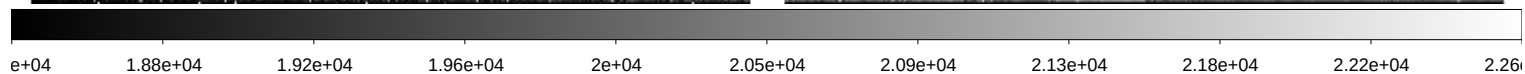
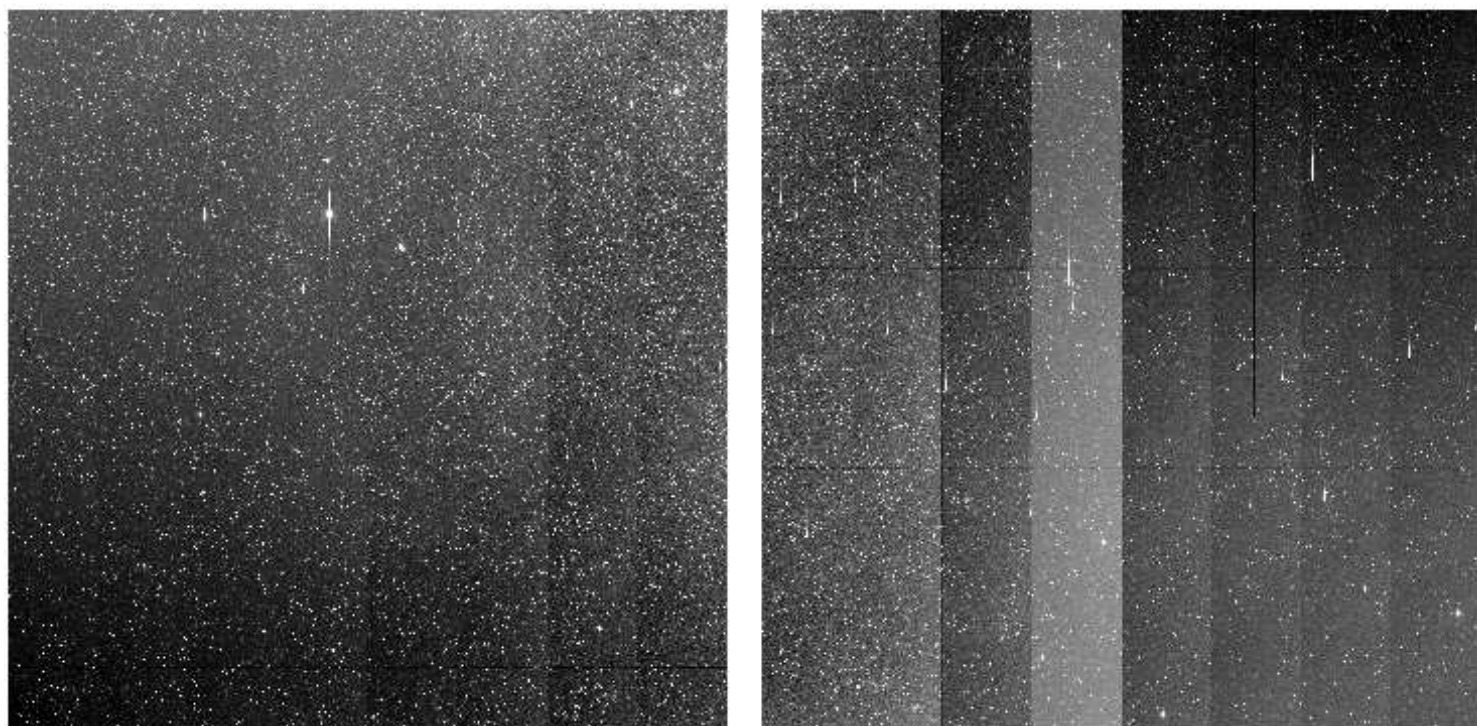
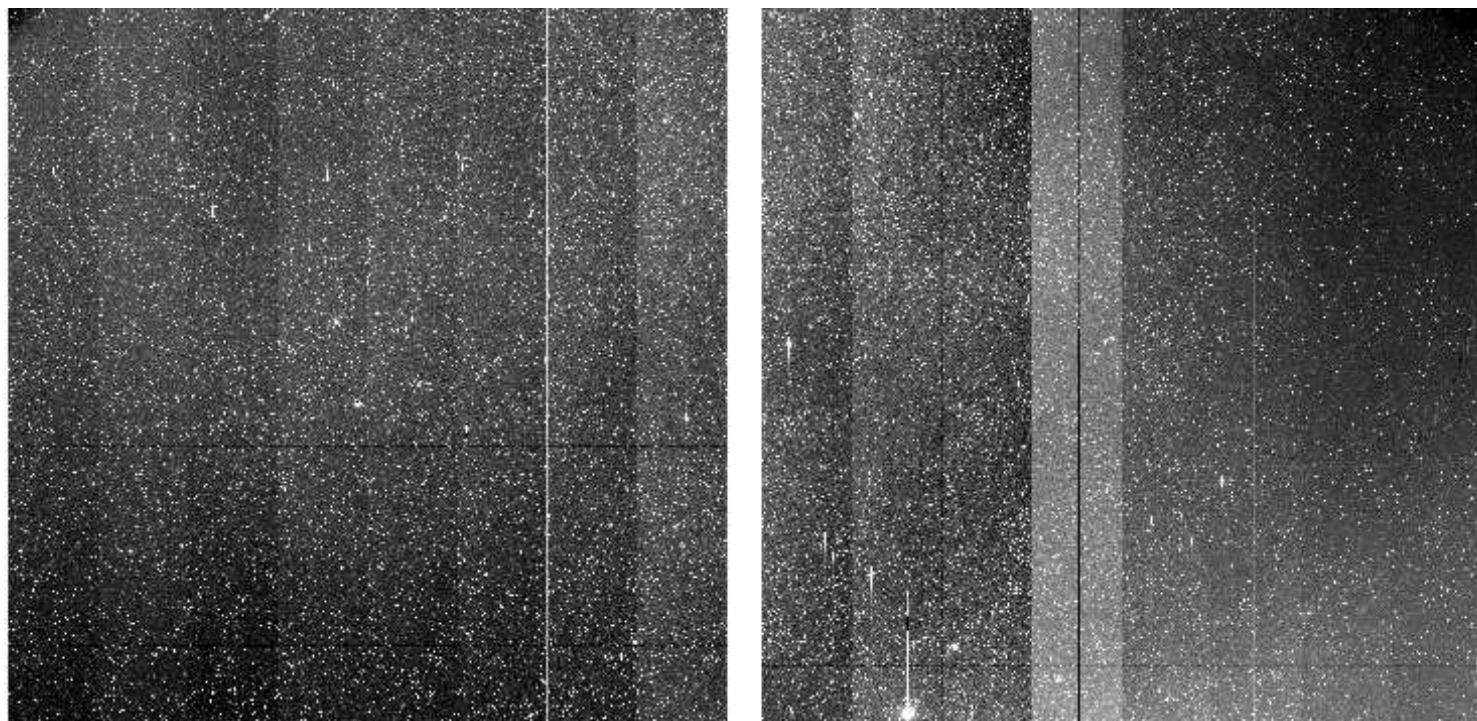
185 / 336



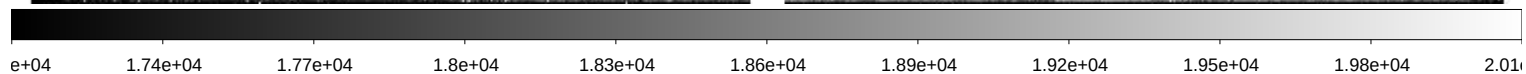
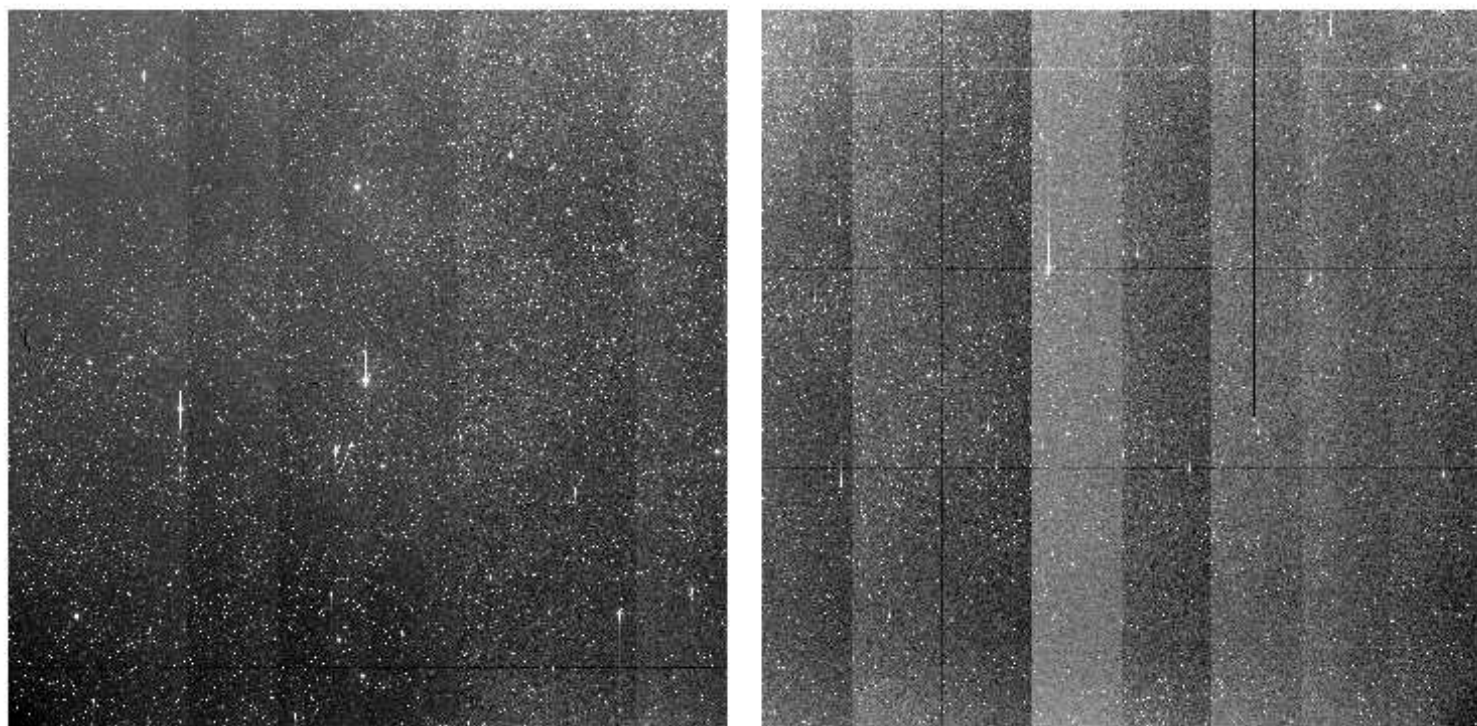
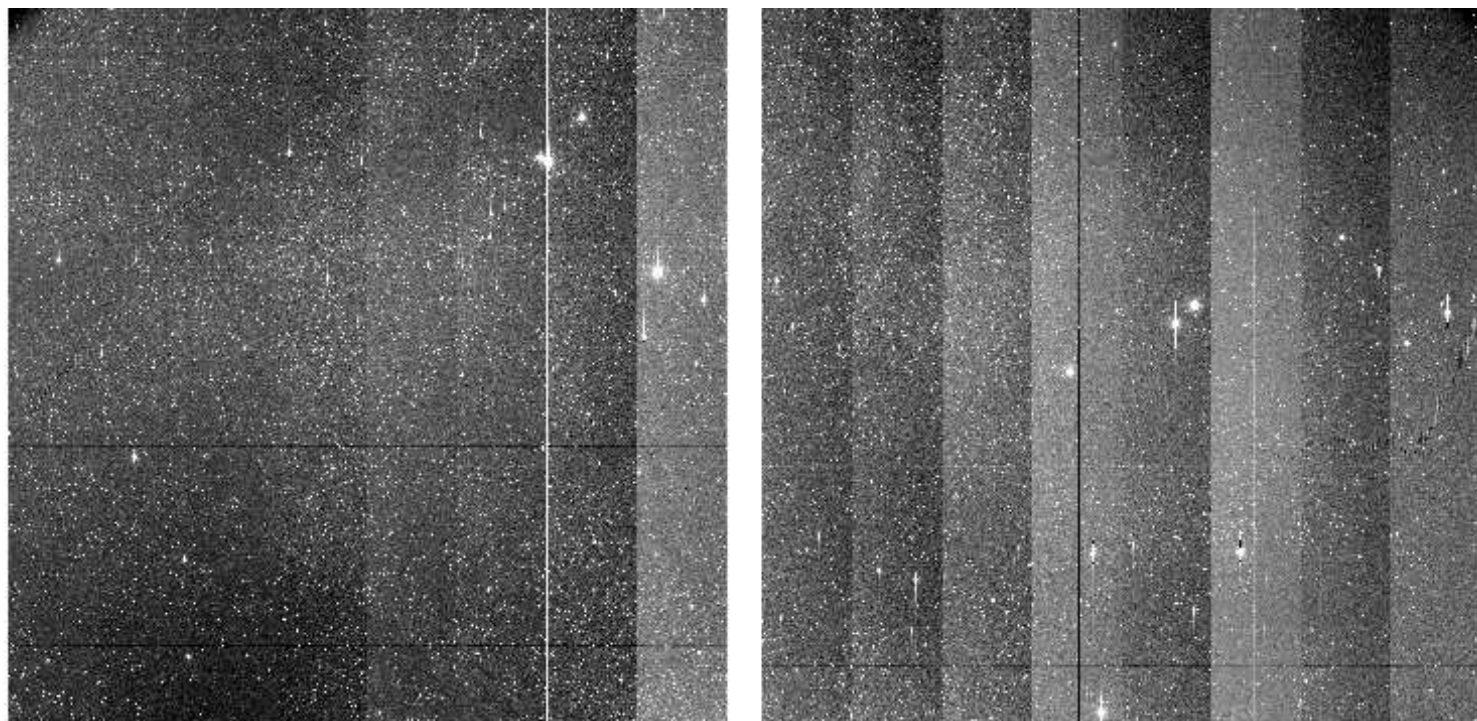
ALT	:	52.0
AZ	:	-79.0
Image Issue	:	—
CHIP	:	—
Weather	:	0
Moon Effect	:	2.4

[illegible]

File Name	:	kmts.20260726.051846.fits		# 187 / 336 #
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG37		
RA	:	17:44:34.140		
DEC	:	-35:22:12.70		
Exposure Time	:	60	ALT	: 50.5
Airmass	:	1.30	AZ	: -71.8
Sidereal Time	:	20:59:42	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-07-26T23:16:12	Weather	: 0
CCD Temperature	:	-108.77	Moon Effect	: 0.8



File Name	:	kmts.20260726.051847.fits	# 188 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG13	
RA	:	17:34:51.690	
DEC	:	-34:21:12.00	
Exposure Time	:	60	ALT : 47.9
Airmass	:	1.35	AZ : -72.7
Sidereal Time	:	21:01:52	Image Issue : —
Filter ID	:	I	CHIP : —
Observation Date	:	2026-07-26T23:18:21	Weather : 0
CCD Temperature	:	-108.99	Moon Effect : 0.7



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051848.fits

: BLG

: OBJECT

: BLG38

: 17:55:01.960

: -22:32:42.00

: 60

: 1.34

: 21:04:02

: I

: 2026-07-26T23:20:31

: -108.99

189 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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48.0

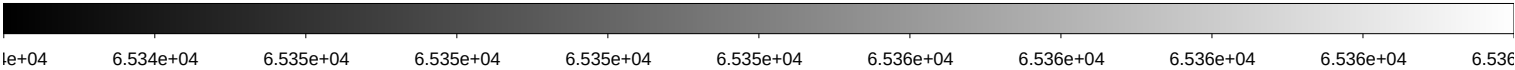
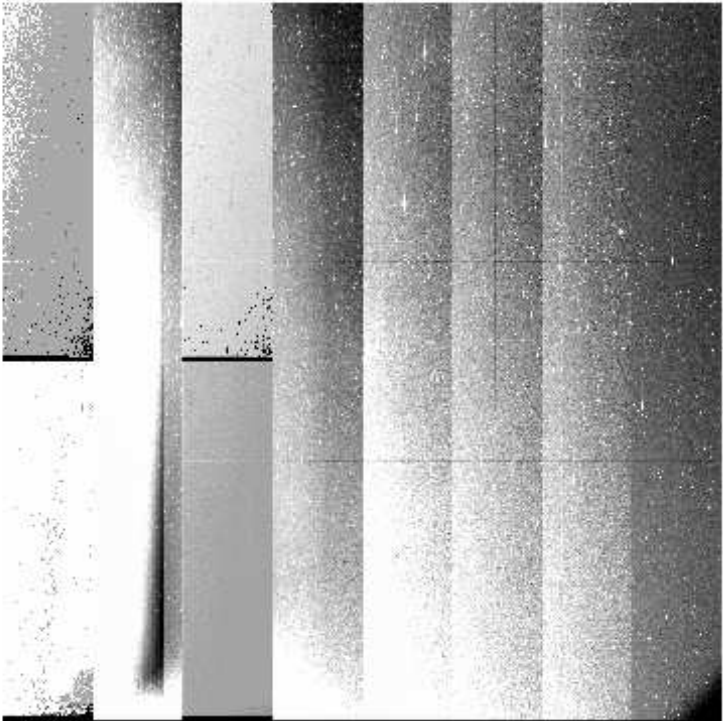
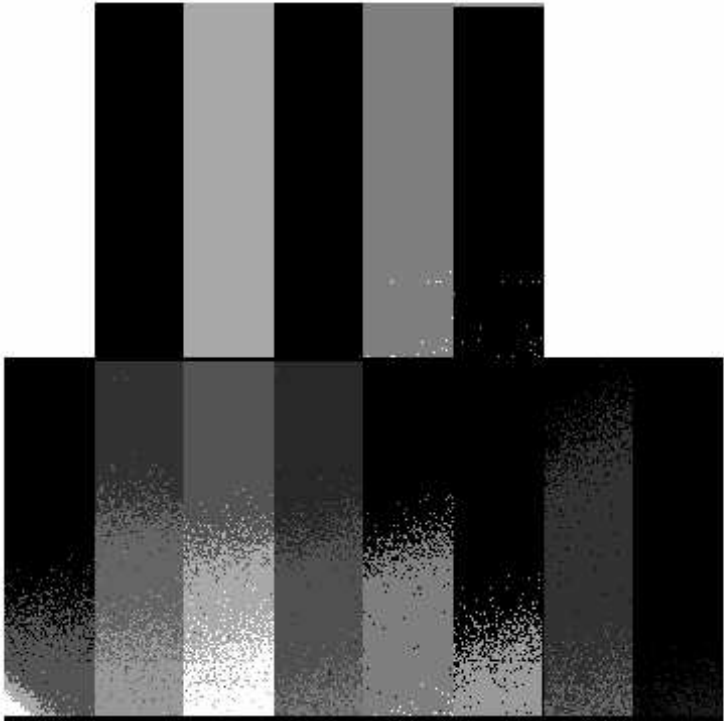
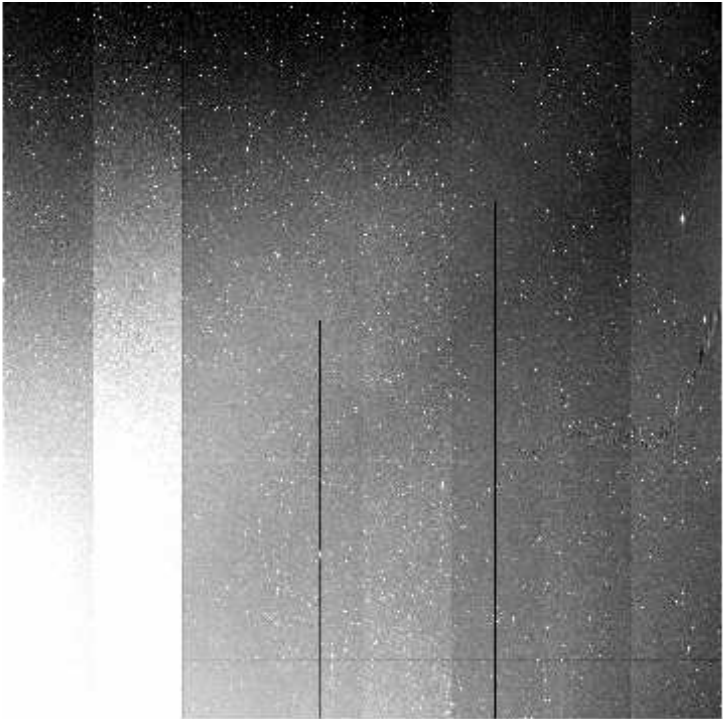
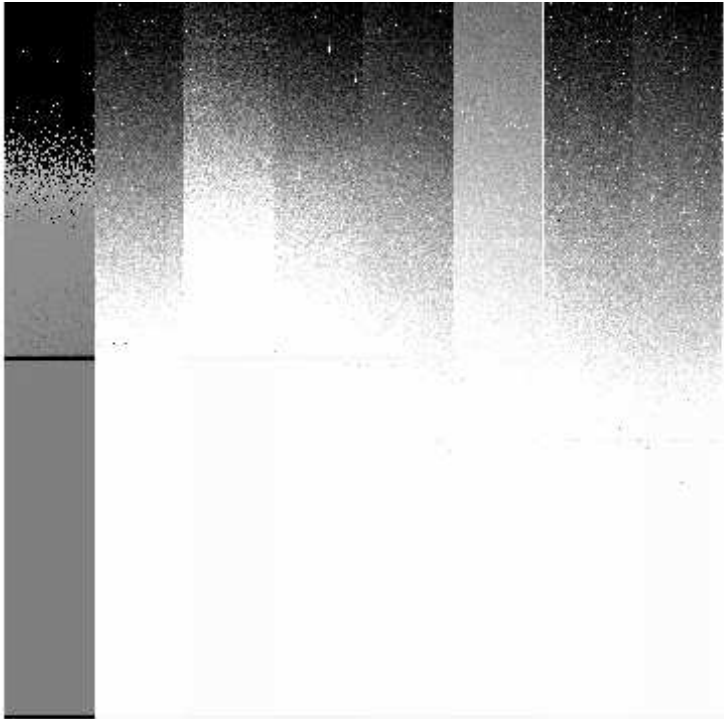
-91.3

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0

1.9



1e+04

6.534e+04

6.535e+04

6.535e+04

6.535e+04

6.535e+04

6.536e+04

6.536e+04

6.536e+04

6.536e+04

6.536e+04

File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051849.fits

: BLG

: OBJECT

: BLG01

: 17:54:26.080

: -31:08:12.30

: 60

: 1.30

: 21:06:12

: I

: 2026-07-26T23:22:40

: -108.97

190 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 50.3

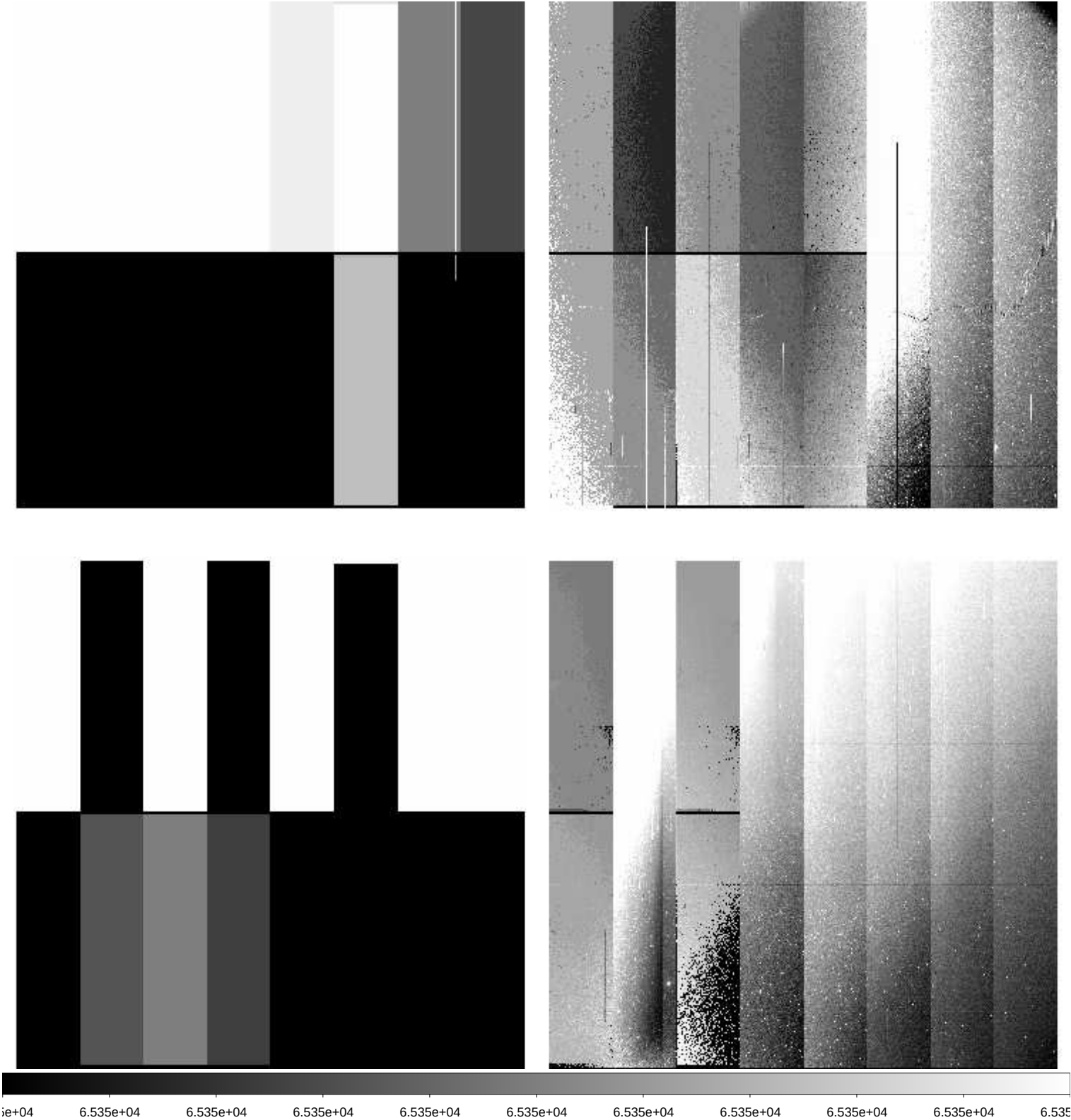
: -78.6

: —

: —

: 0

: 2.4



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

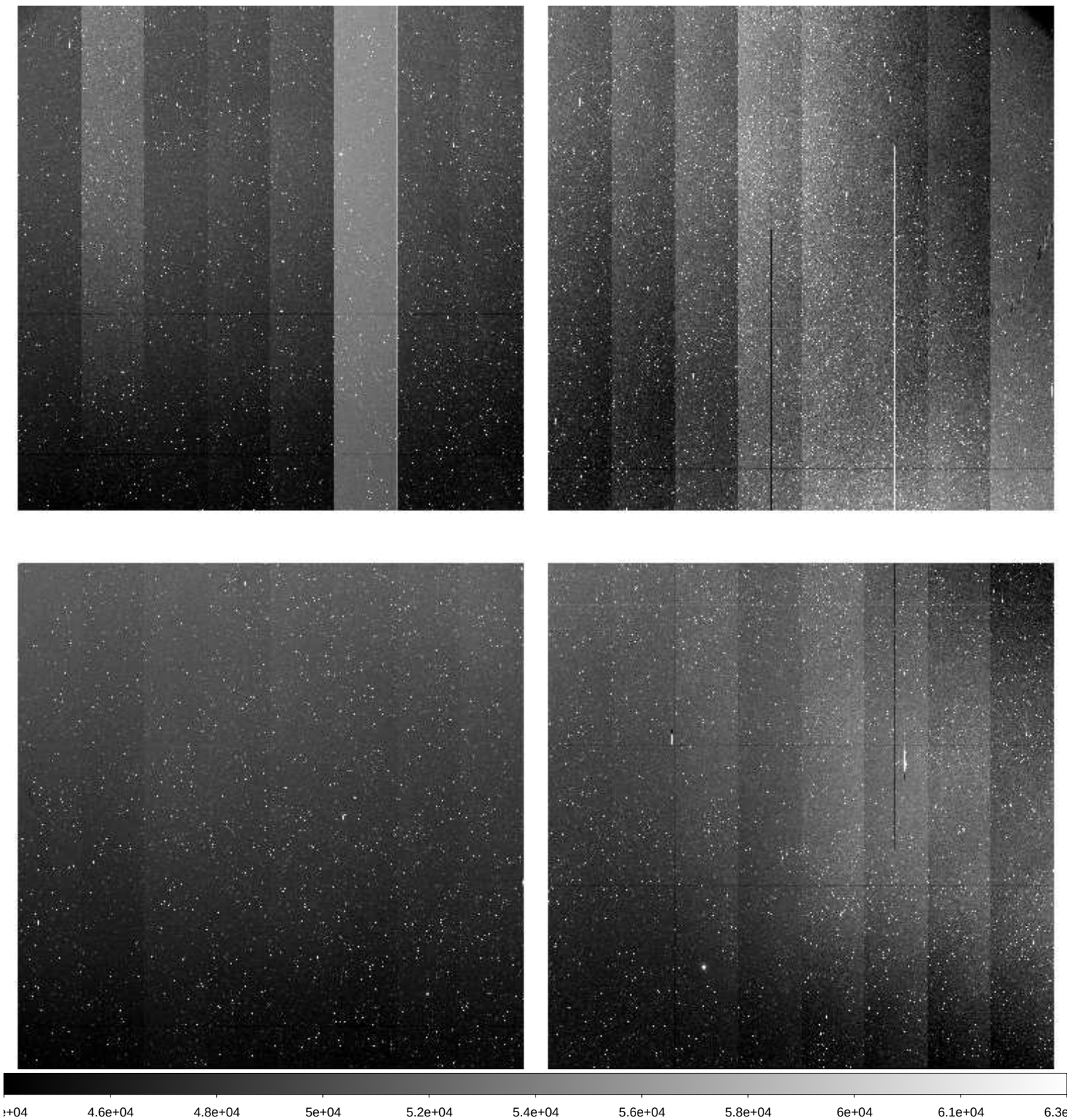
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kmts.20260726.051850.fits
BLG
OBJECT
BLG22
17:54:26.110
-33:15:12.40
60
1.30
21:08:22
I
2026-07-26T23:24:49
-109.02

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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50.3
-75.2
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0
1.6



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

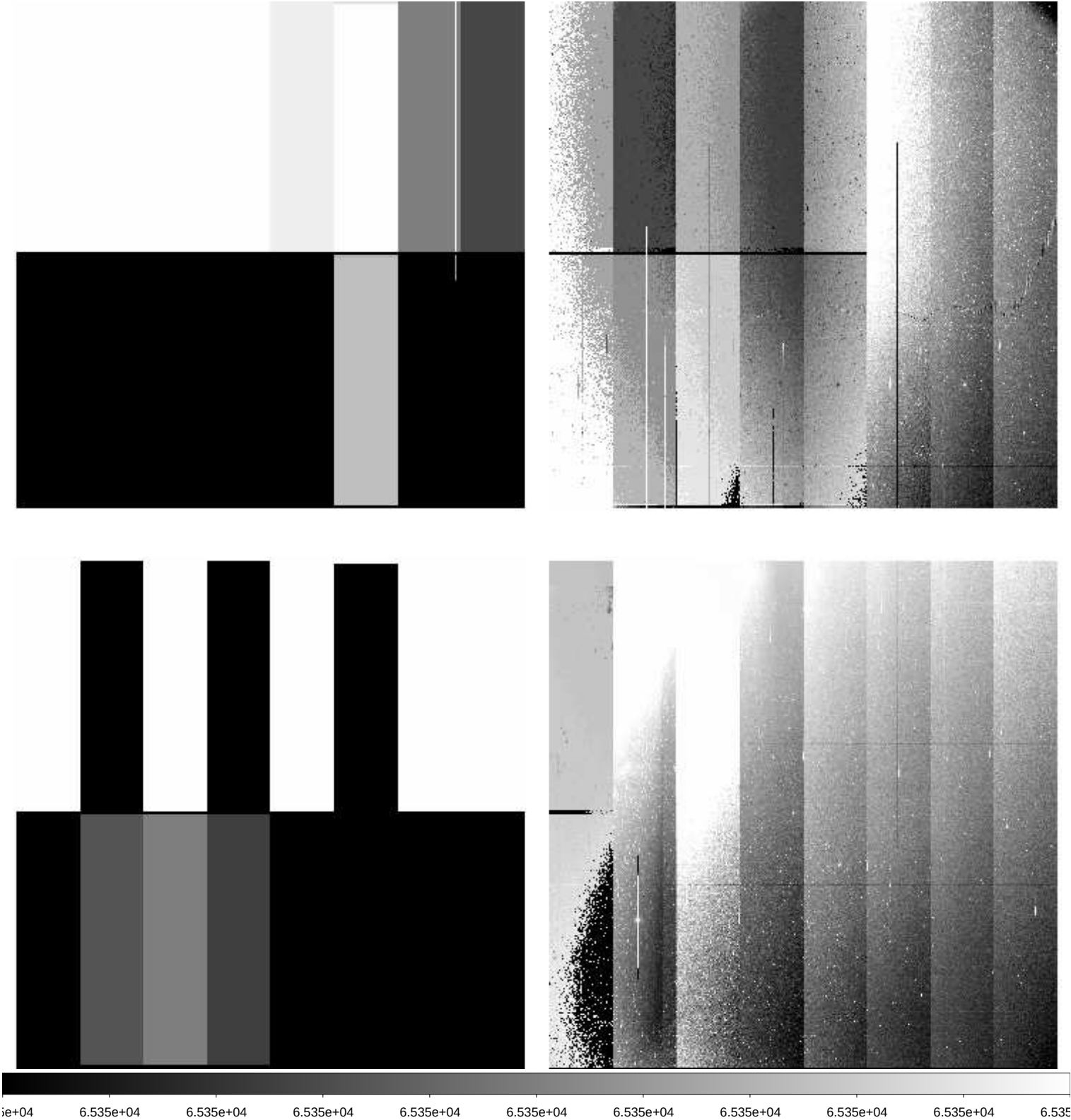
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kmts.20260726.051852.fits
BLG
OBJECT
BLG41
17:54:08.940
-31:15:42.60
60
1.33
21:12:43
I
2026-07-26T23:29:10
-109.07

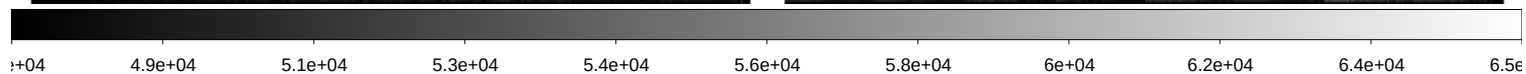
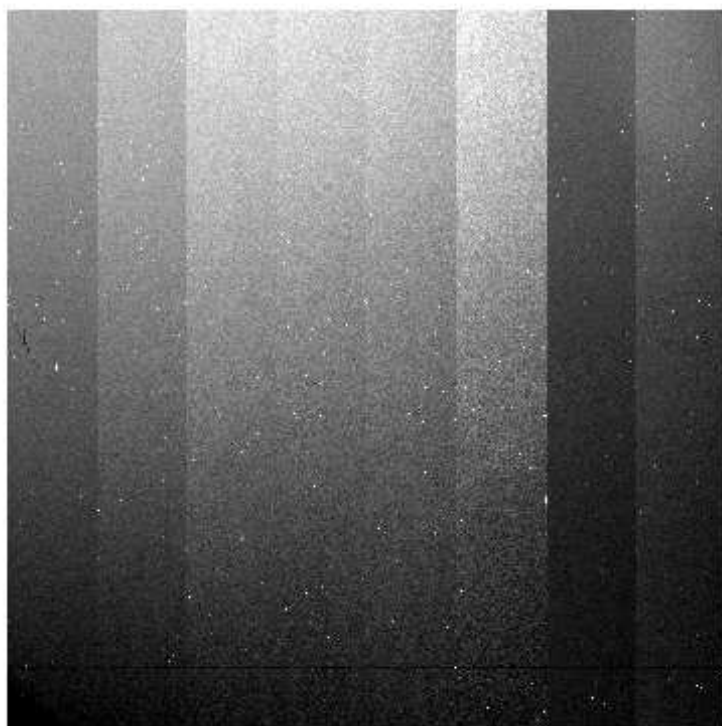
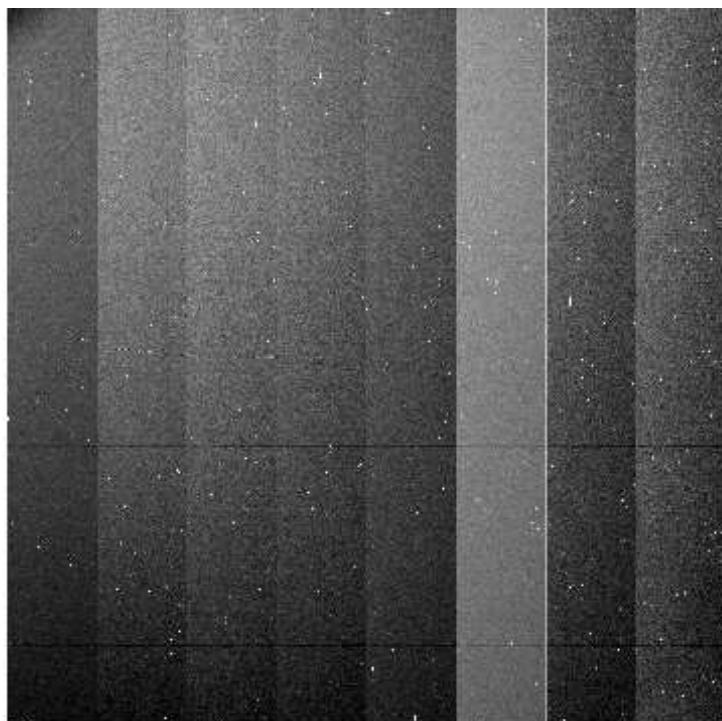
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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48.9
-77.8
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—
0
2.3



File Name	:	kmts.20260726.051853.fits	# 194 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:08.860	
DEC	:	-31:15:42.50	
Exposure Time	:	90	ALT
Airmass	:	1.34	AZ
Sidereal Time	:	21:14:53	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-07-26T23:31:08	Weather
CCD Temperature	:	-109.08	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051854.fits

: BLG

: OBJECT

: BLG18

: 17:46:01.480

: -26:45:13.30

: 90

: 1.42

: 21:17:21

: V

: 2026-07-26T23:33:34

: -109.12

195 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 44.9

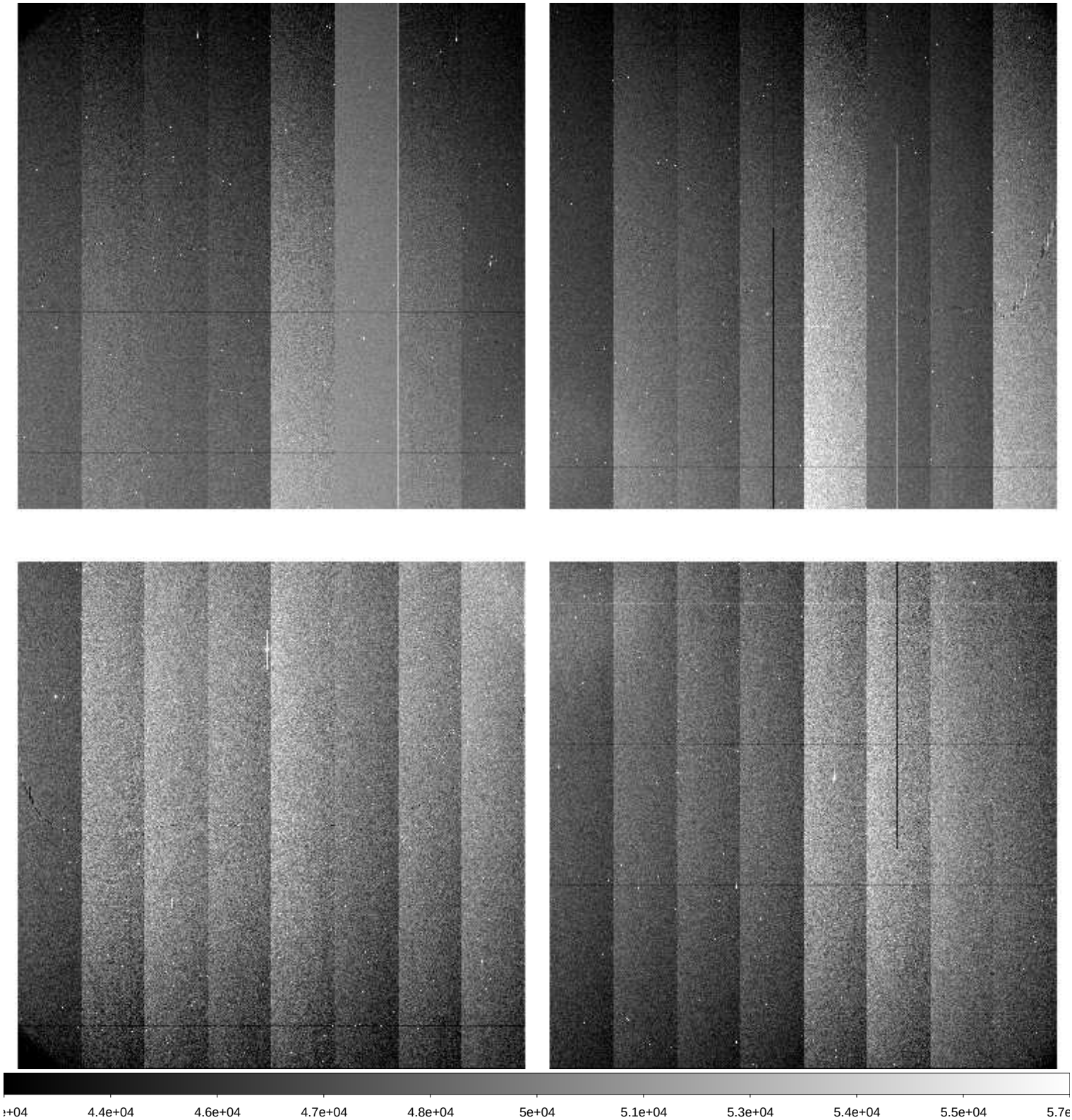
: -82.9

: —

: —

: 0

: 1.8



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260726.051855.fits

: BLG

: OBJECT

: BLG18

: 17:46:01.440

: -26:45:14.00

: 60

: 1.43

: 21:19:48

: I

: 2026-07-26T23:36:14

: -109.1

196 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 44.4

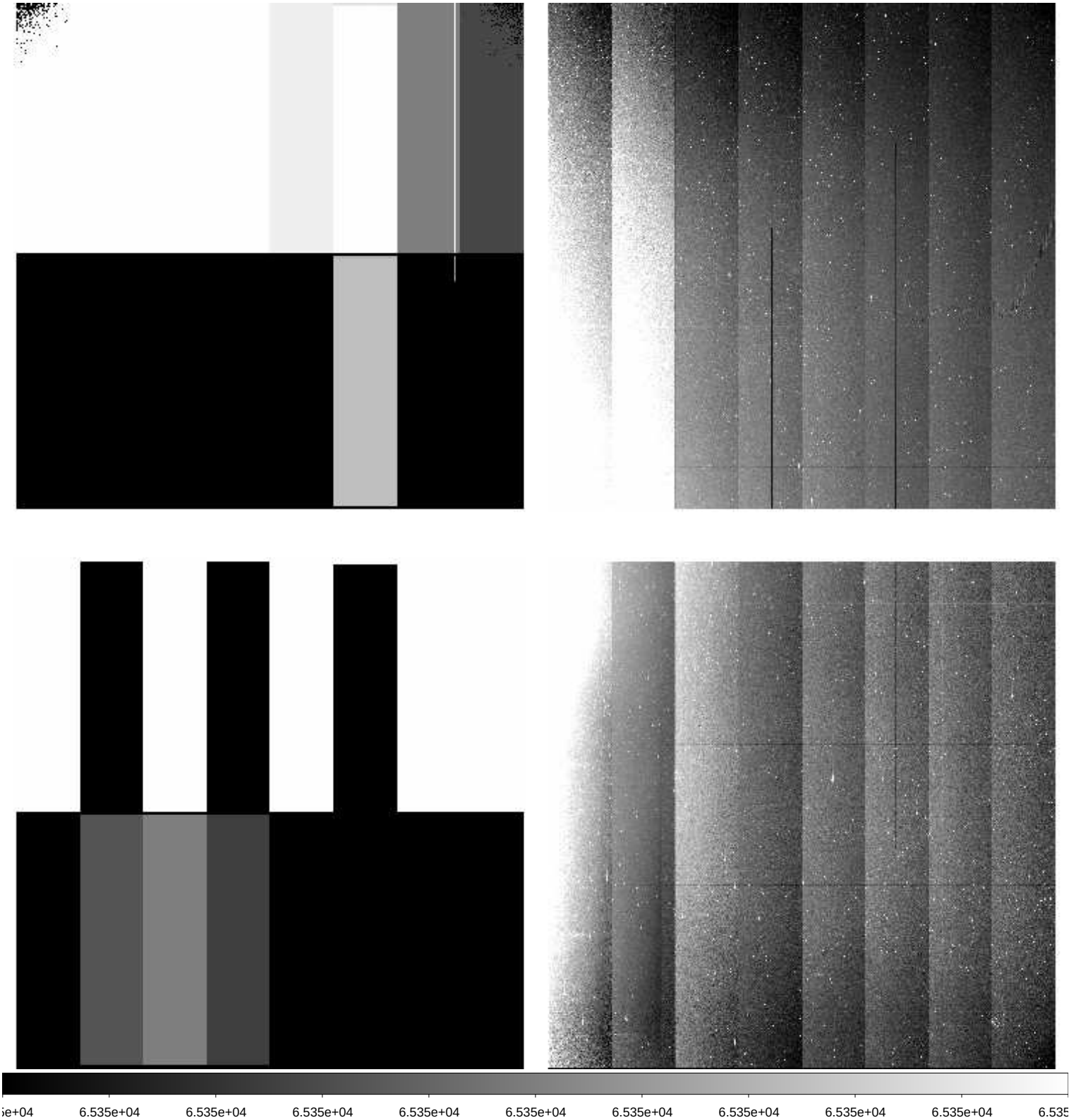
: -82.6

: —

: —

: 0

: 1.8



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260726.051856.fits

BLG

OBJECT

BLG15

17:36:51.340

-26:47:14.70

60

1.49

21:21:59

I

2026-07-26T23:38:24

-109.11

197 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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42.0

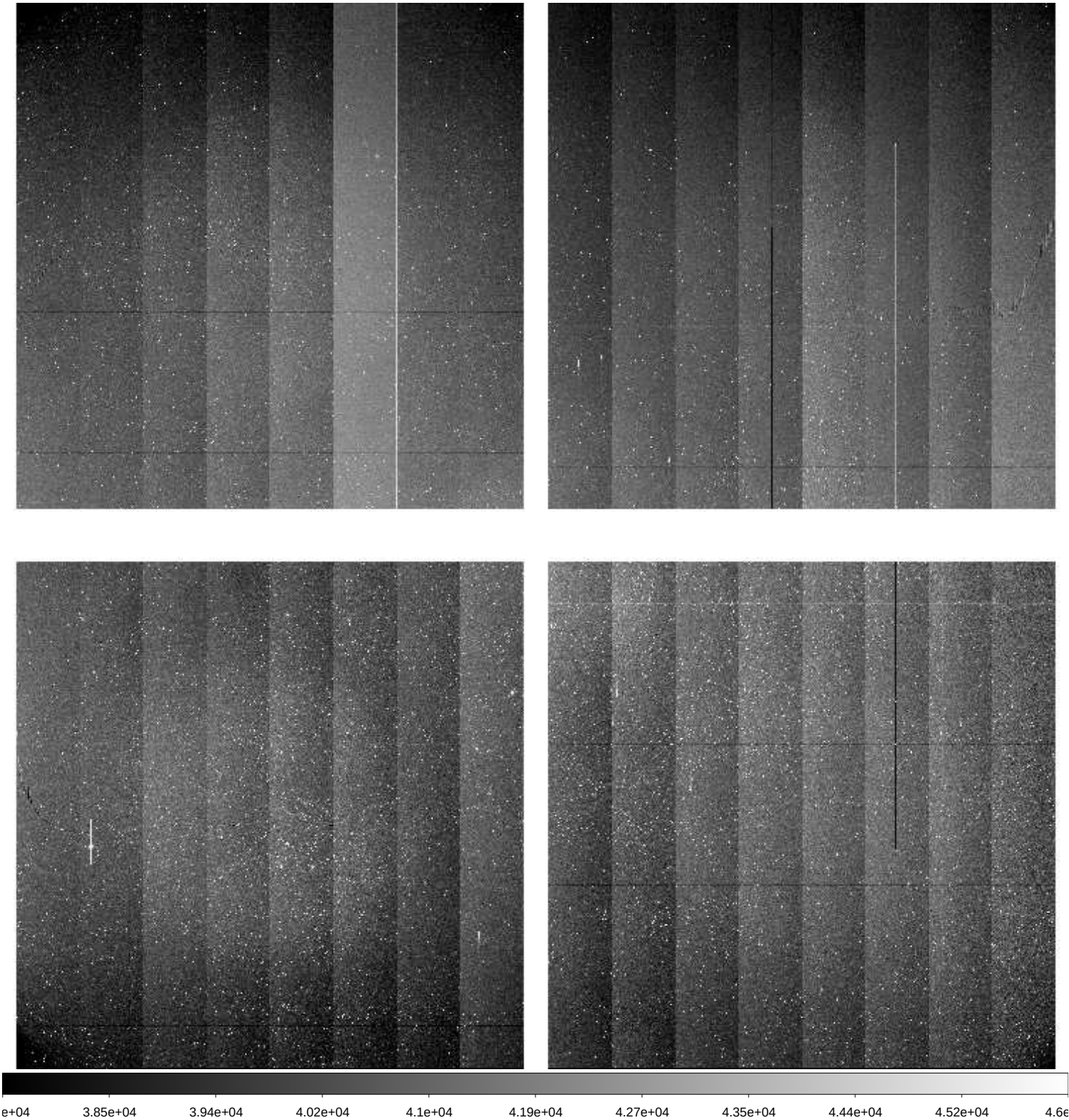
-81.4

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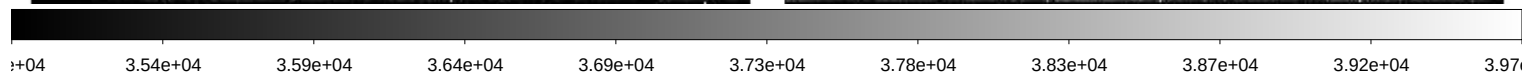
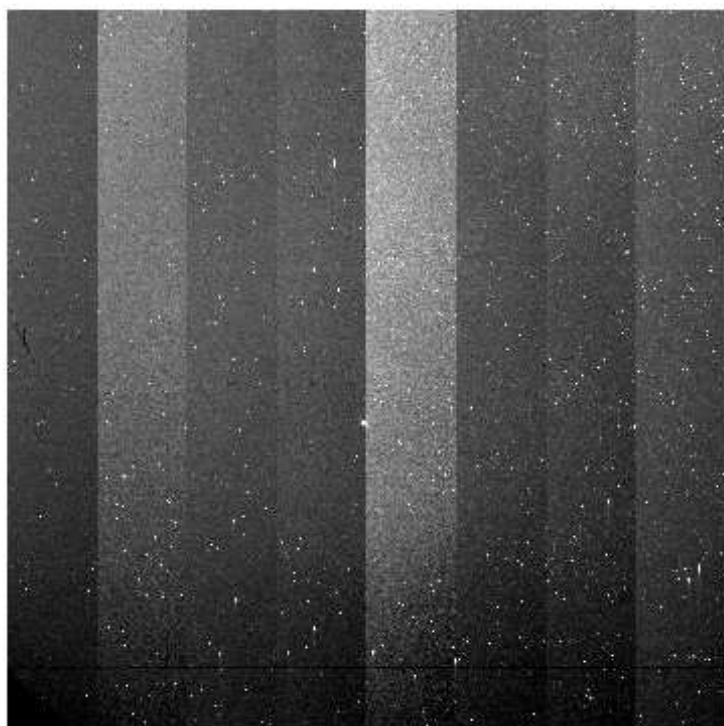
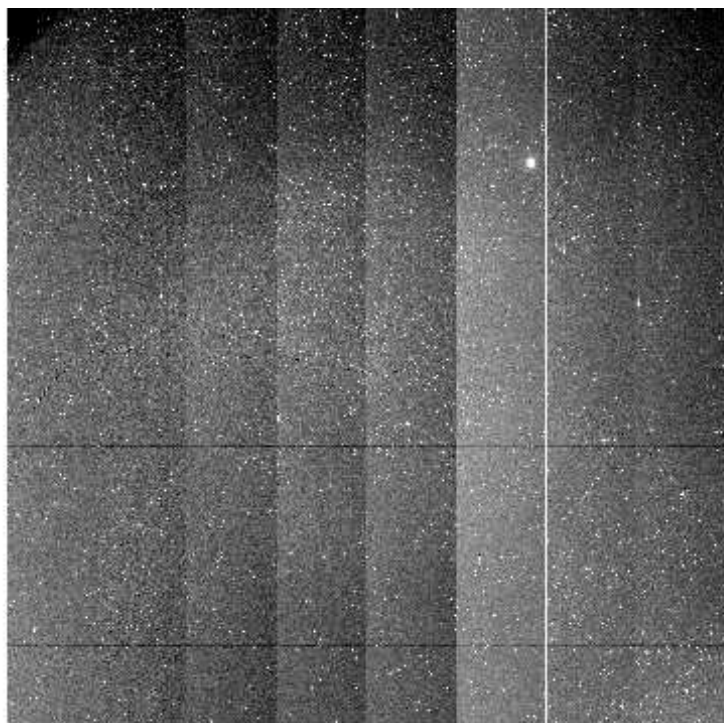
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0

1.1



File Name	:	kmts.20260726.051857.fits	# 198 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG14	
RA	:	17:36:51.370	
DEC	:	-28:54:14.50	
Exposure Time	:	60	ALT
Airmass	:	1.49	AZ
Sidereal Time	:	21:24:10	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-26T23:40:35	Weather
CCD Temperature	:	-108.82	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.20260726.051858.fits

BLG

OBJECT

BLG01

17:54:25.530

-31:08:13.20

60

1.39

21:26:20

I

2026-07-26T23:42:46

-109.05

199 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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46.1

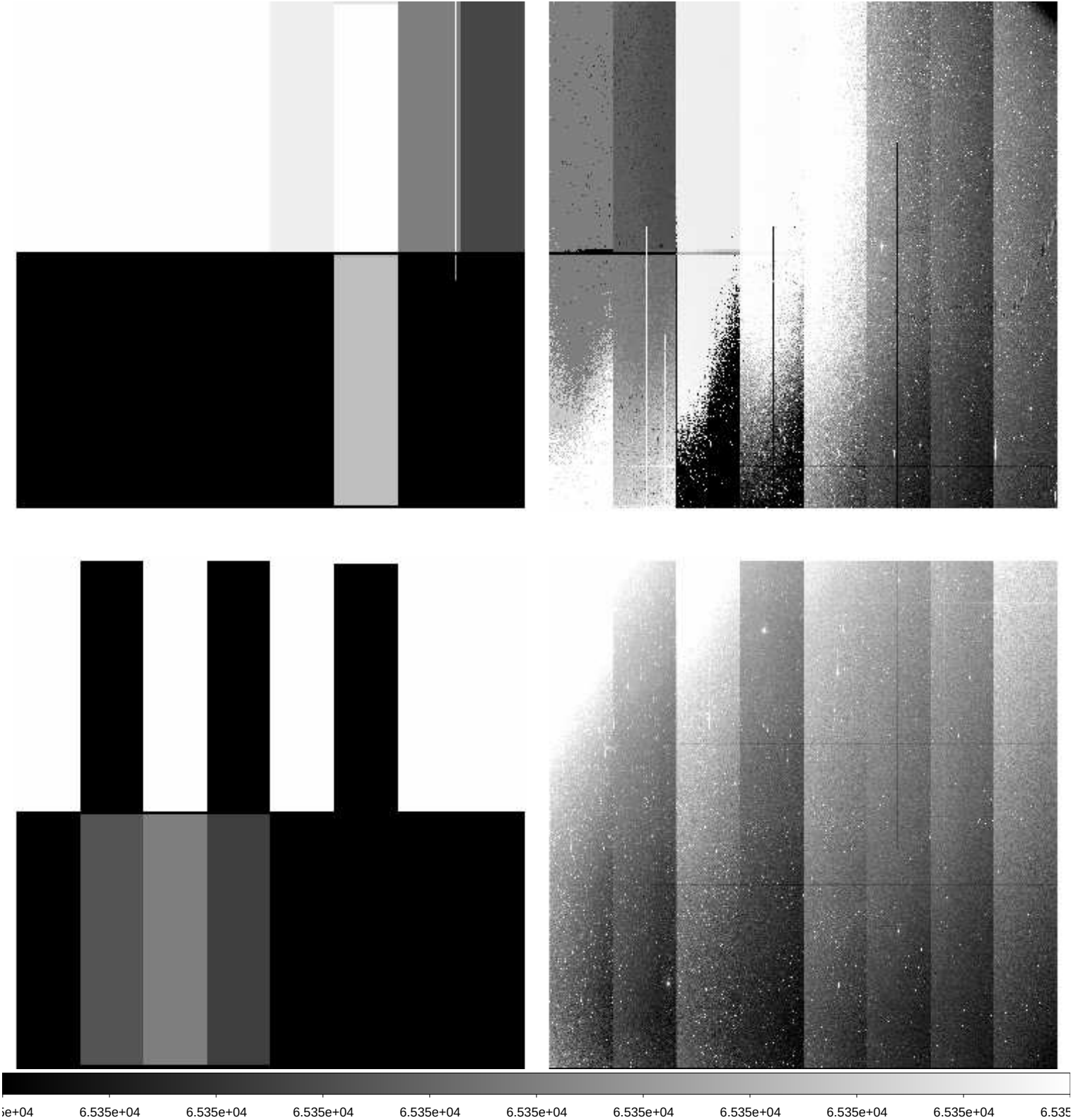
-76.9

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0

2.3



File Name : **kmnts.20260726.051859.fits** # 200 / 336 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG19**

RA : 17:46:01.320

DEC : -24:40:14.60

Exposure Time : 60

Airmass : 1.53

Sidereal Time : 21:32:51

Filter ID : I

Observation Date : 2026-07-26T23:49:02

CCD Temperature : -109.17

ALT : 40.9

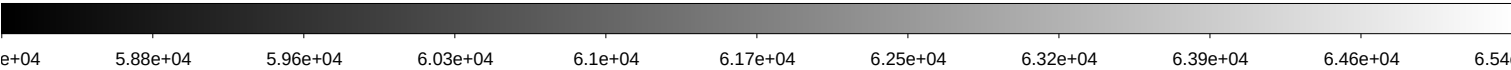
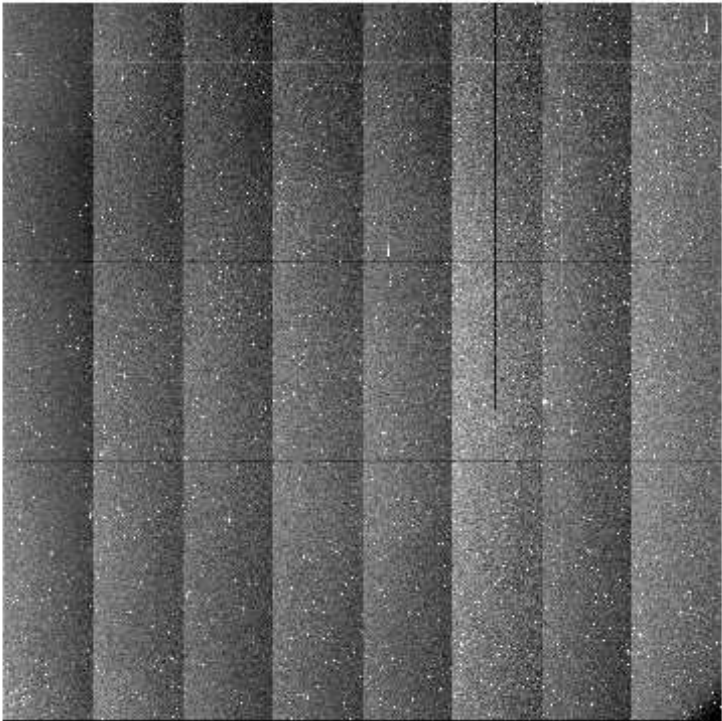
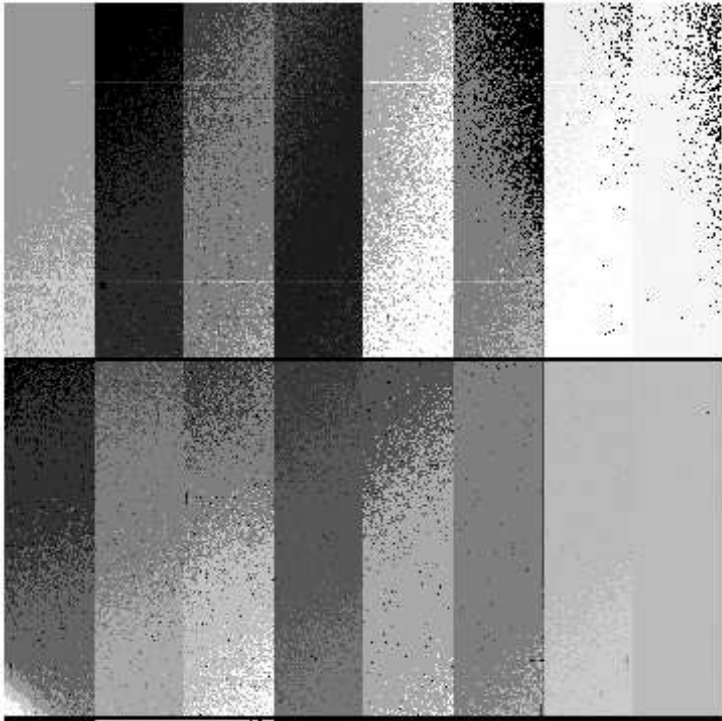
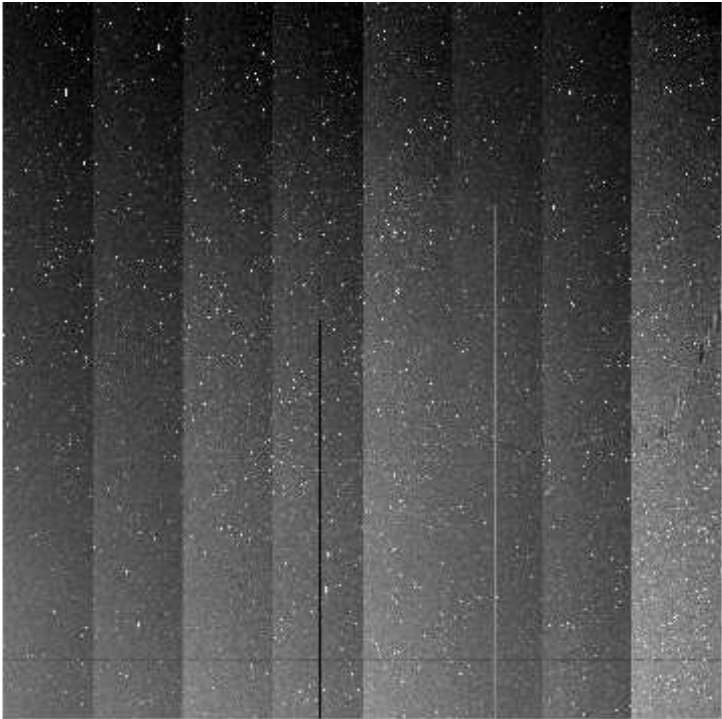
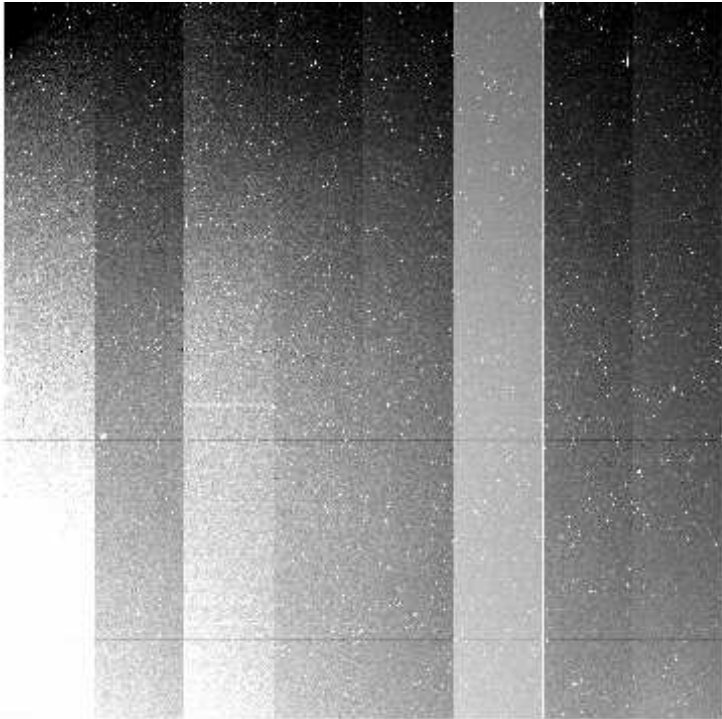
AZ : -83.8

Image Issue : —

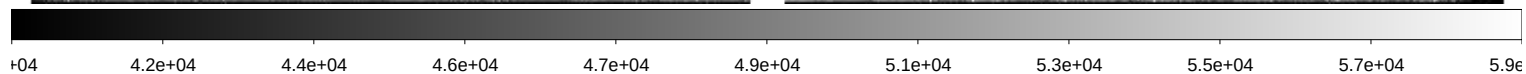
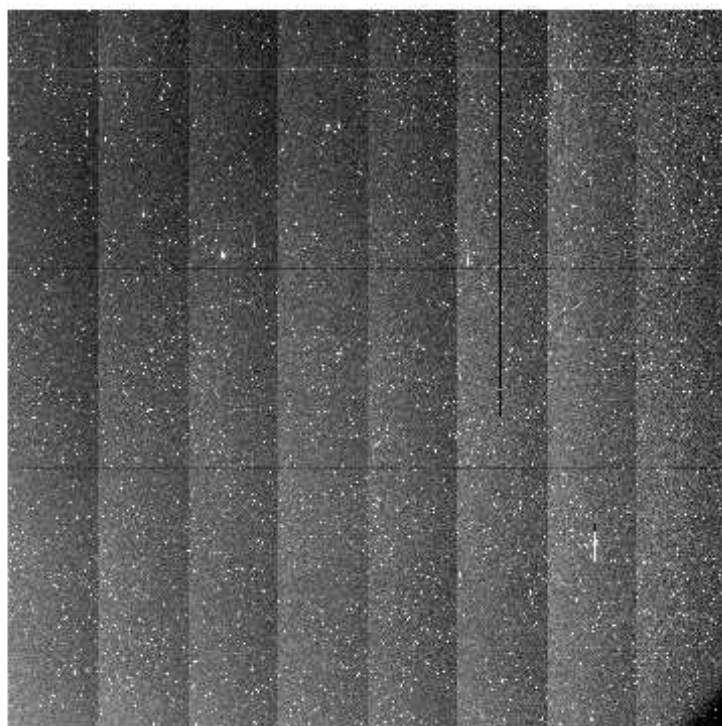
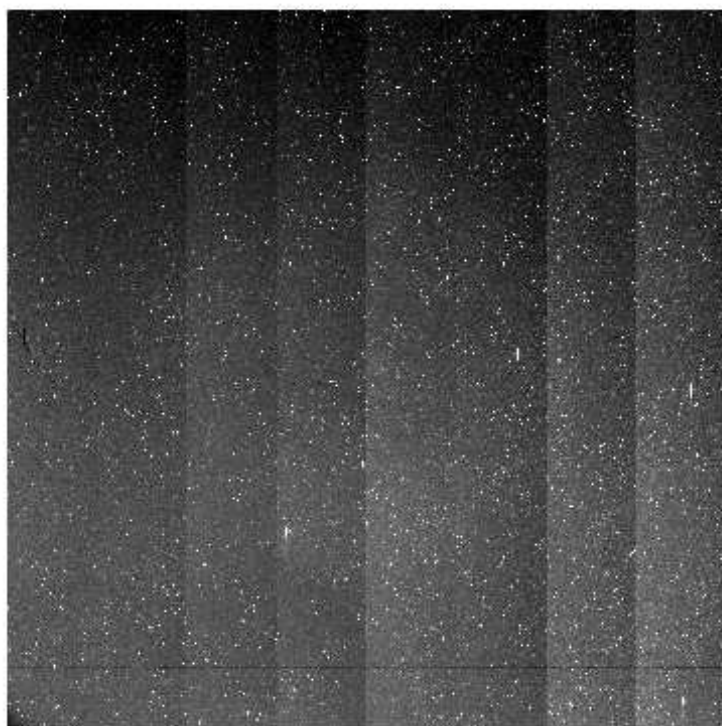
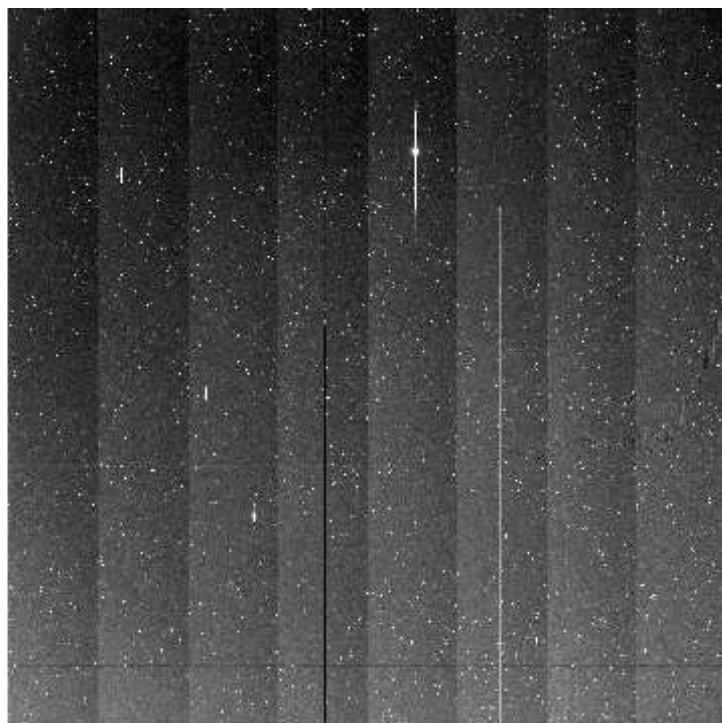
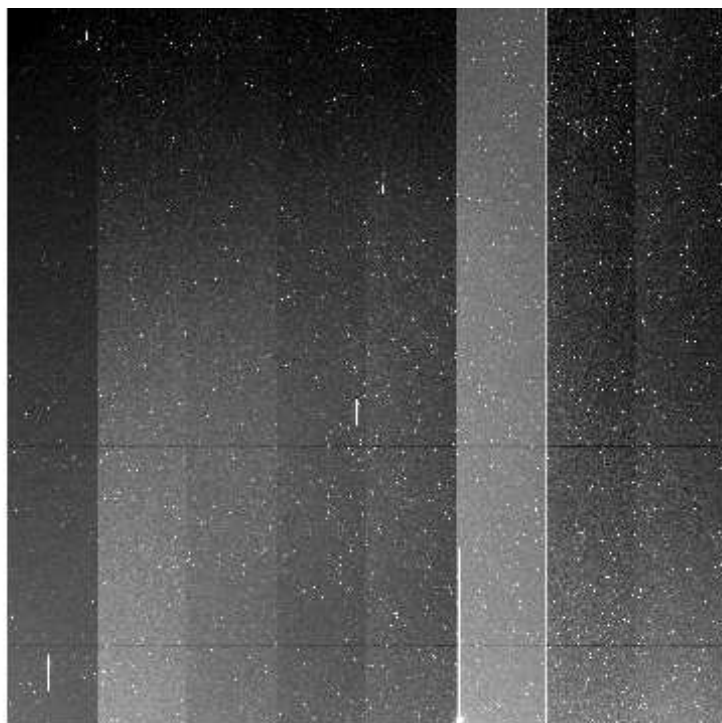
CHIP : —

Weather : 0

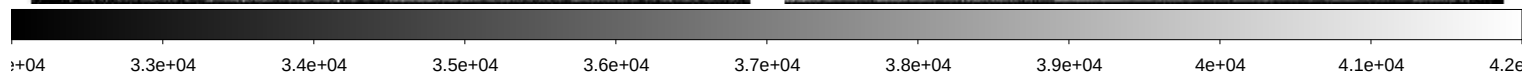
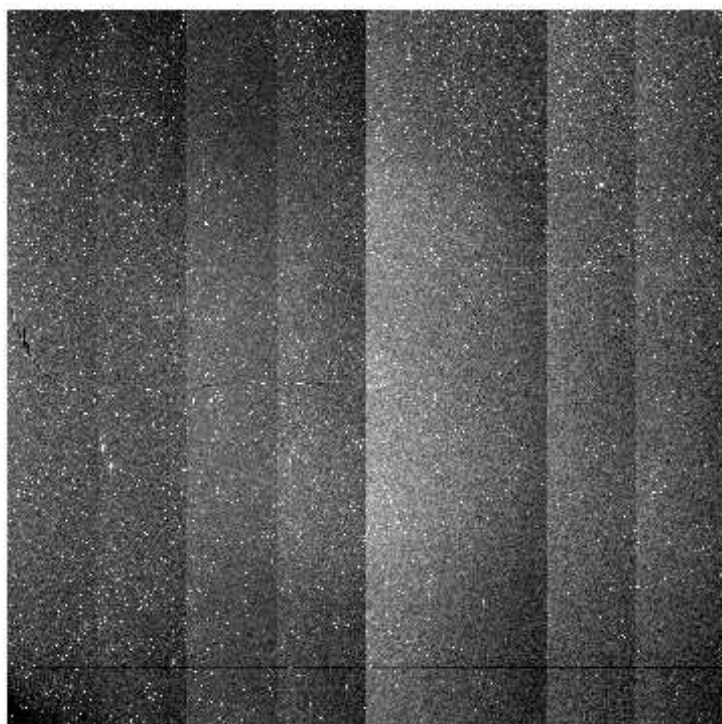
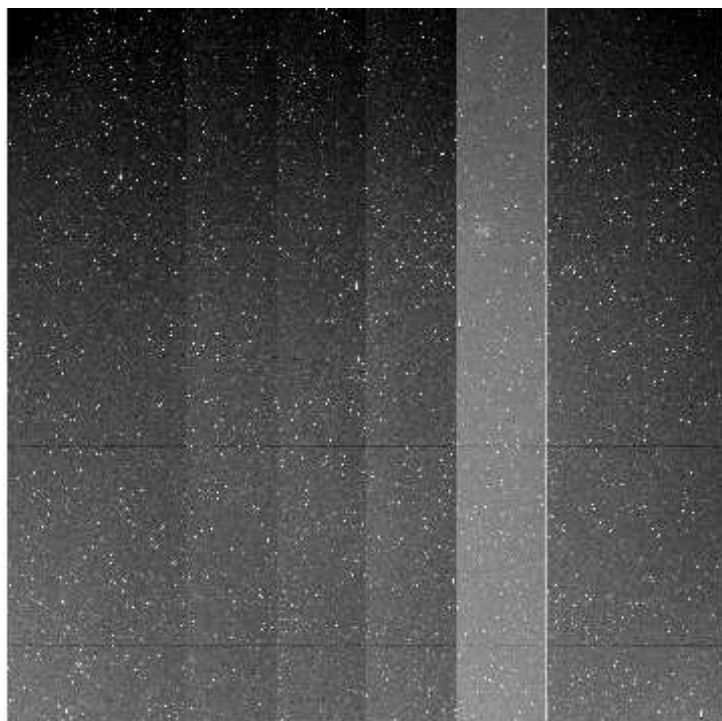
Moon Effect : 1.6



File Name	:	kmts.20260726.051860.fits	# 201 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG20	
RA	:	17:46:01.300	
DEC	:	-22:32:44.50	
Exposure Time	:	60	ALT
Airmass	:	1.57	AZ
Sidereal Time	:	21:34:48	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-26T23:51:12	Weather
CCD Temperature	:	-109.17	Moon Effect

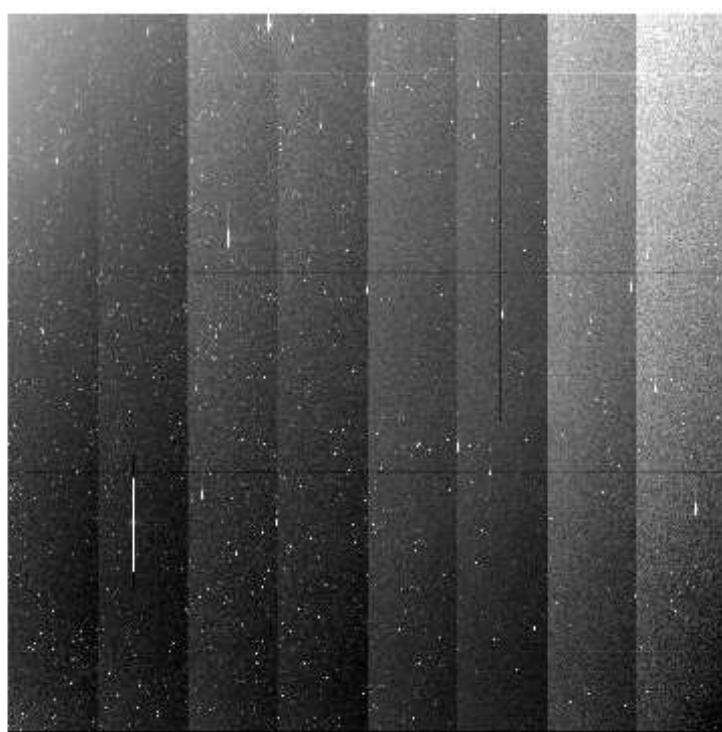
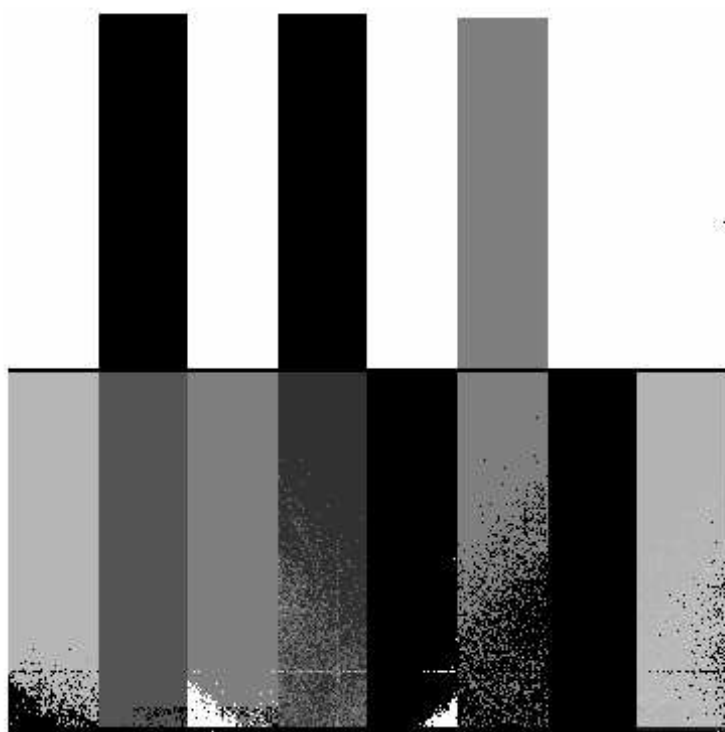
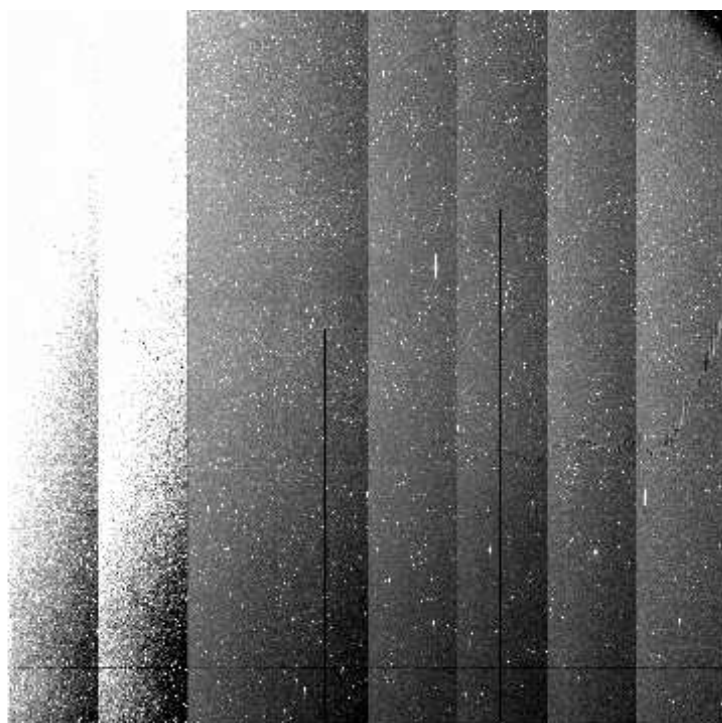
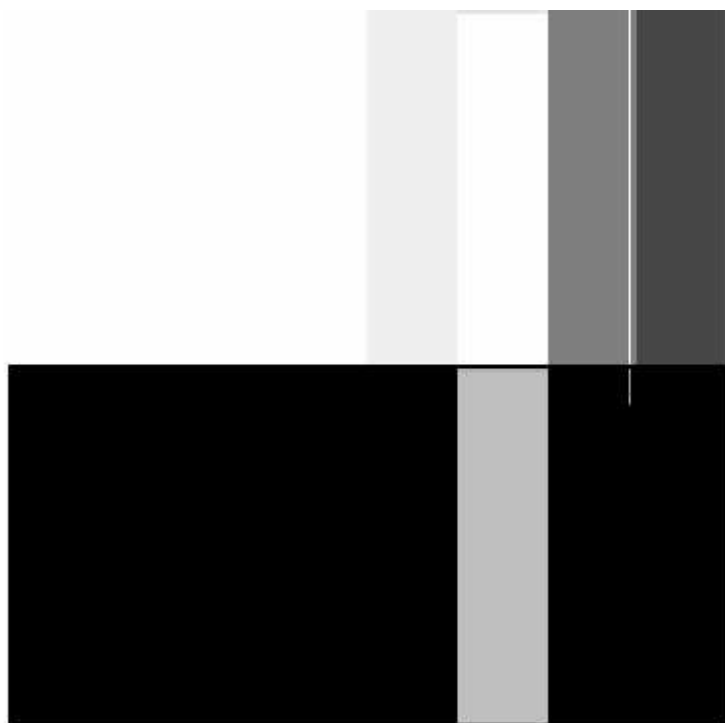


File Name	:	kmts.20260726.051861.fits	# 202 / 336 #	
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG16		
RA	:	17:37:01.160		
DEC	:	-24:40:15.30		
Exposure Time	:	60	ALT	: 38.1
Airmass	:	1.62	AZ	: -82.3
Sidereal Time	:	21:36:59	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-07-26T23:53:23	Weather	: 0
CCD Temperature	:	-109.16	Moon Effect	: 1.0



File Name	:	kmts.20260726.051862.fits	# 203 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:08.400	
DEC	:	-31:15:44.80	
Exposure Time	:	60	ALT : 43.5
Airmass	:	1.45	AZ : -75.6
Sidereal Time	:	21:39:13	Image Issue : —
Filter ID	:	I	CHIP : —
Observation Date	:	2026-07-26T23:55:23	Weather : 0
CCD Temperature	:	-109.22	Moon Effect : 2.2

203 / 336

[illegible]

File 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.20260726.051863.fits

BLG

OBJECT

BLG12

17:27:36.150

-27:50:17.50

60

1.68

21:41:10

I

2026-07-26T23:57:32

-109.19

204 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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36.5

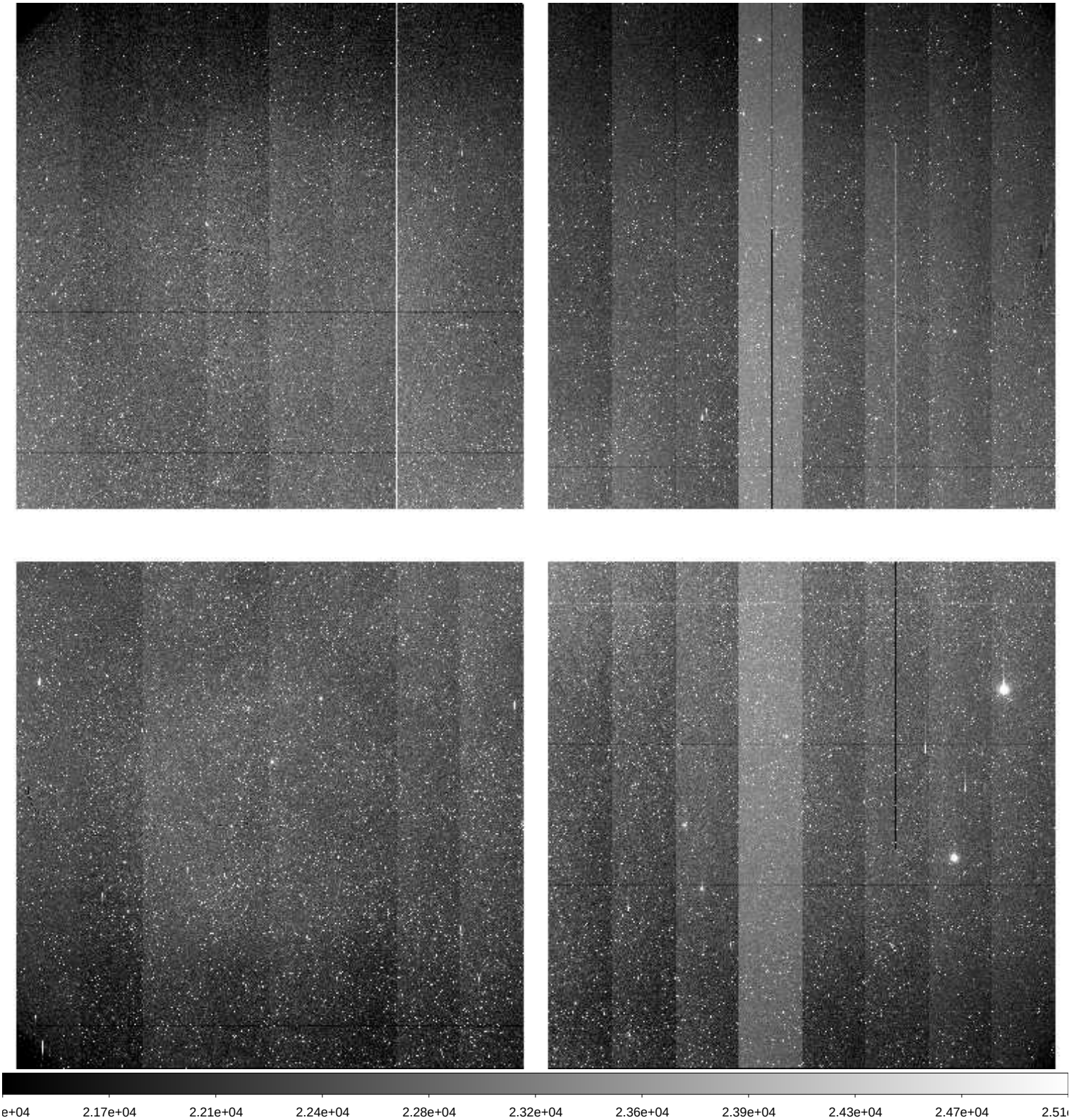
-77.2

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0

0.7



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

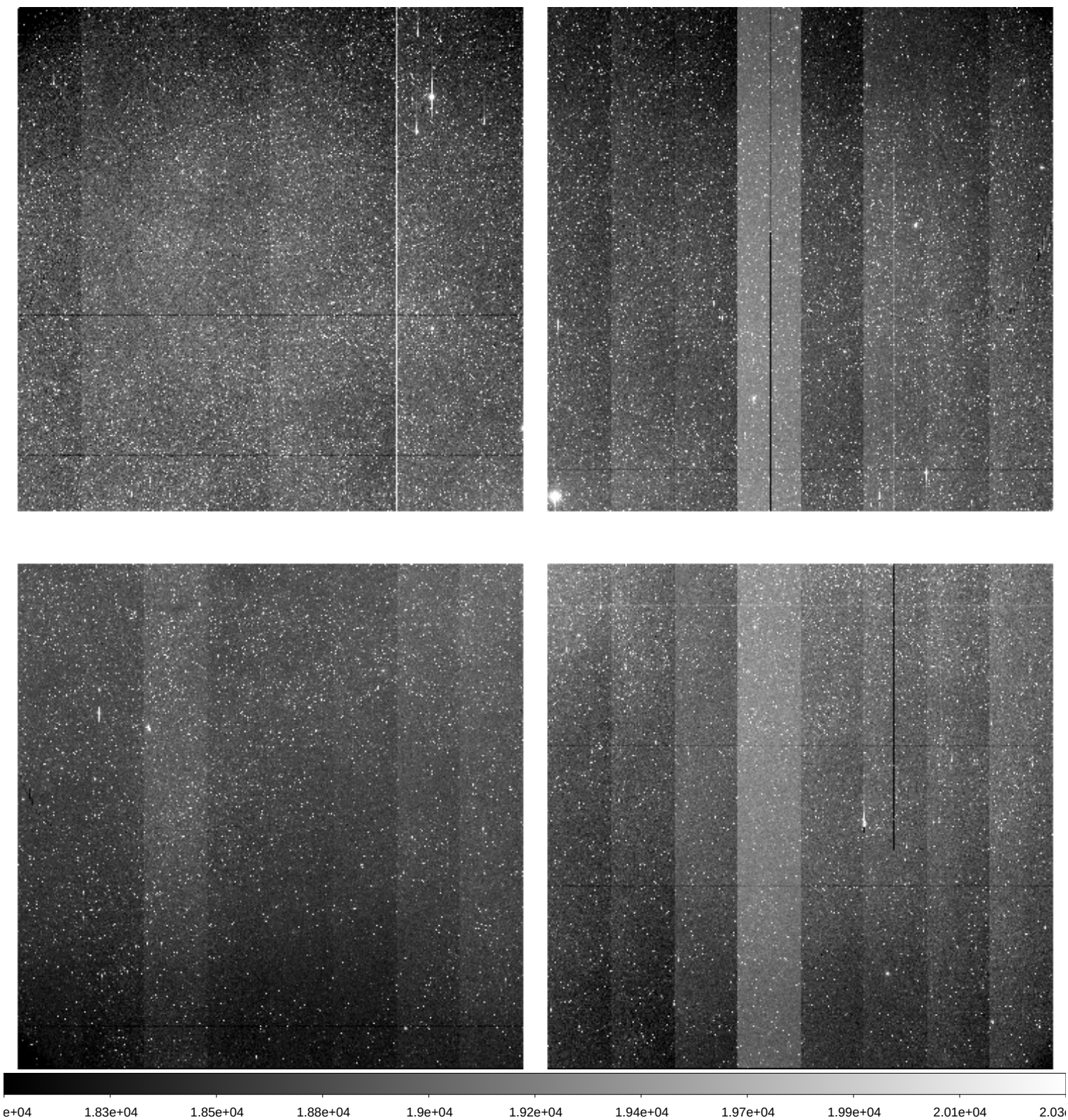
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kmts.20260726.051864.fits
BLG
OBJECT
BLG11
17:27:31.190
-29:57:17.90
60
1.67
21:43:19
I
2026-07-26T23:59:42
-109.2

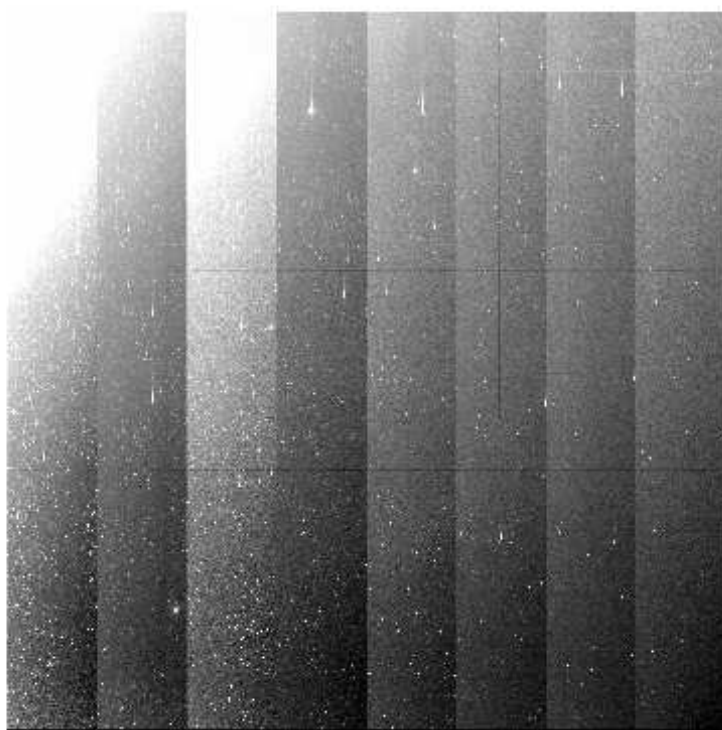
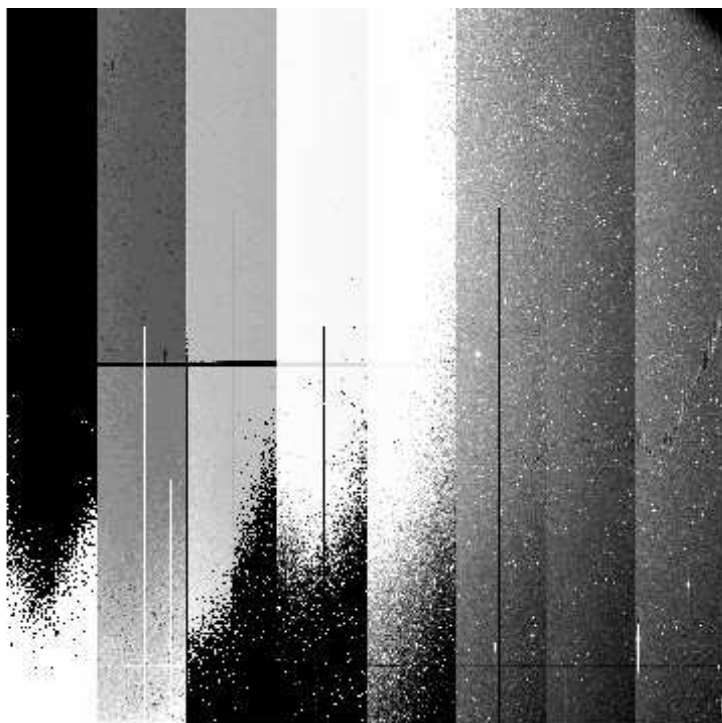
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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36.8
-74.5
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—
0
0.7

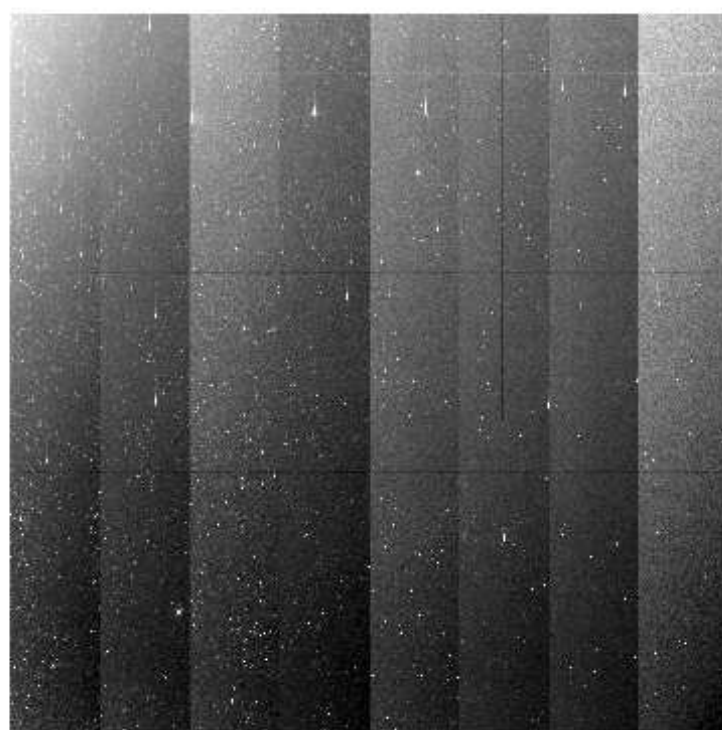
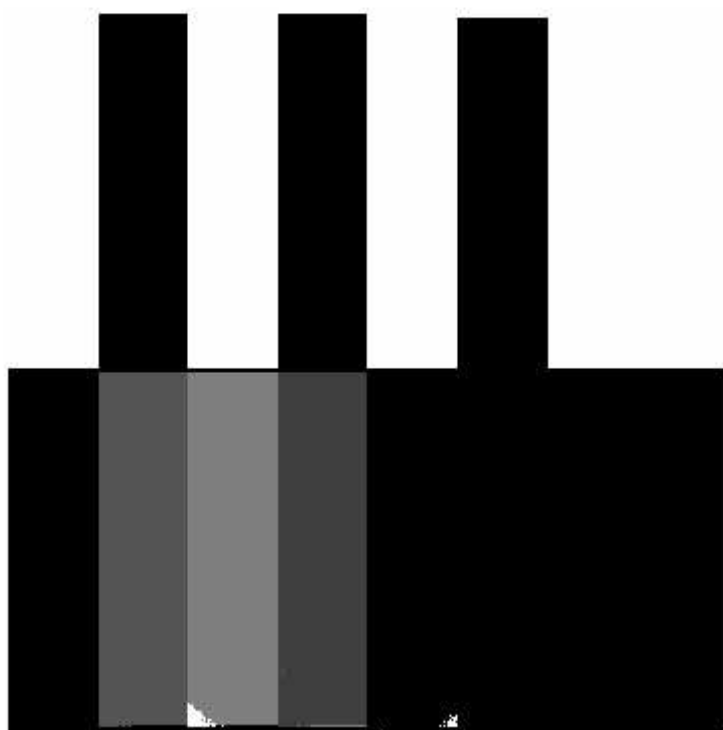
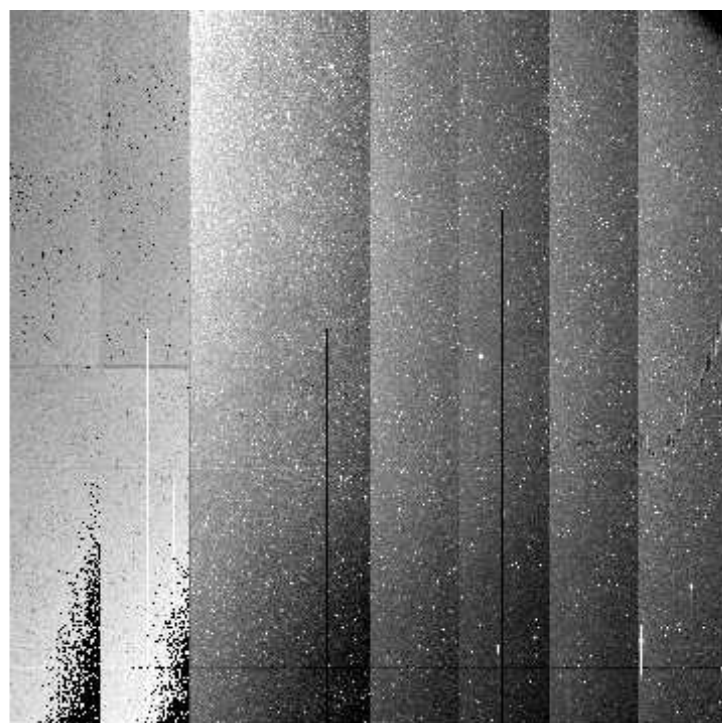
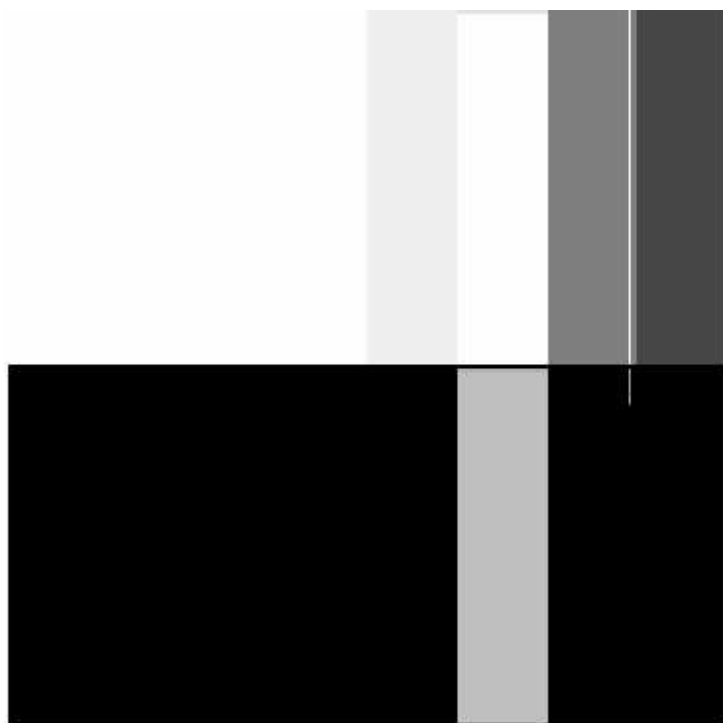


ALT	:	42.2
AZ	:	-75.3
Image Issue	:	—
CHIP	:	—
Weather	:	0
Moon Effect	:	2.2

[illegible]

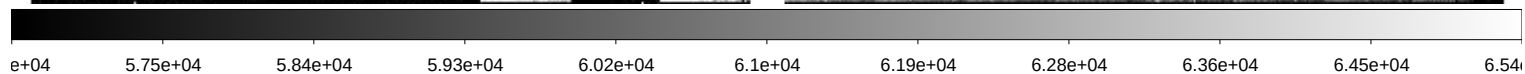
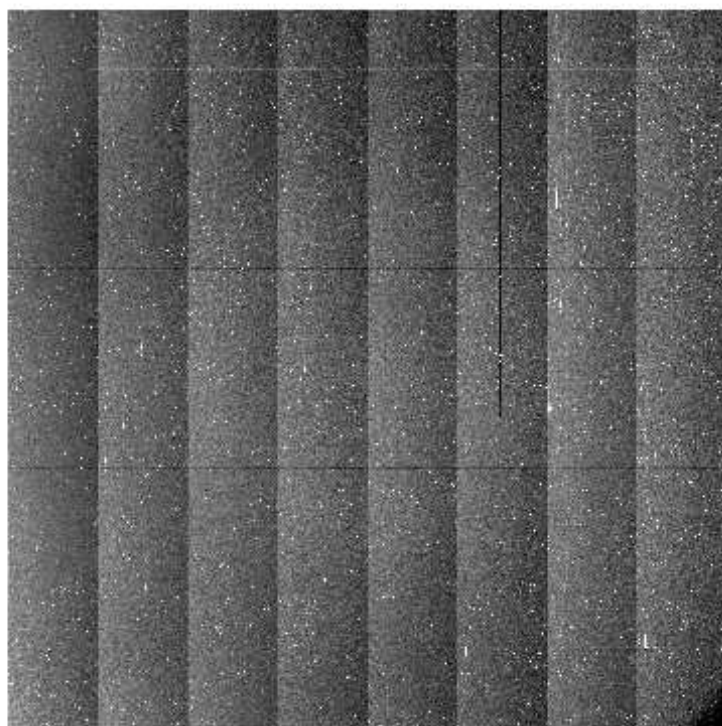
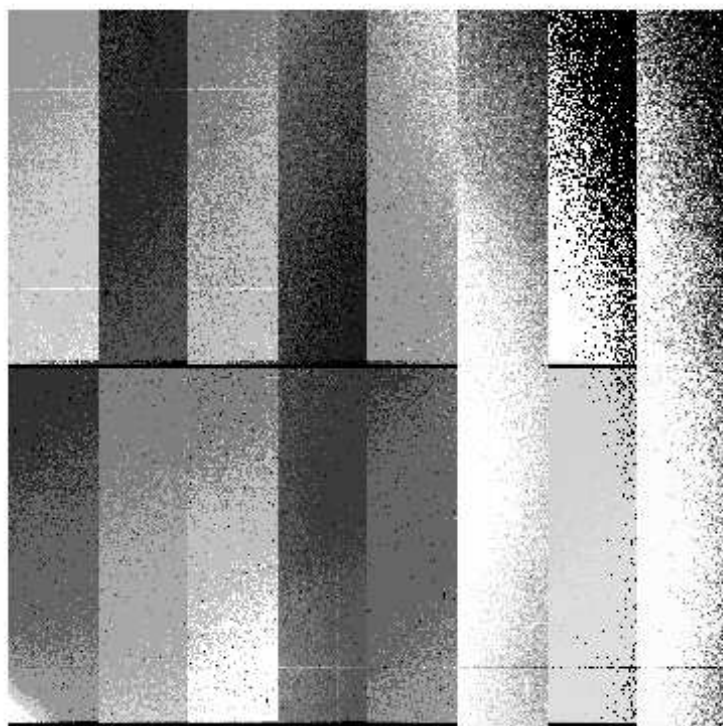
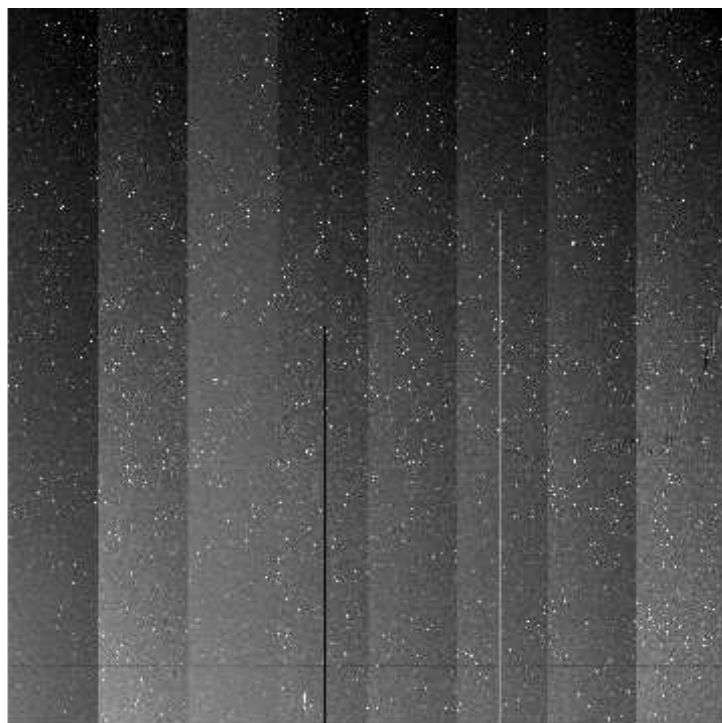
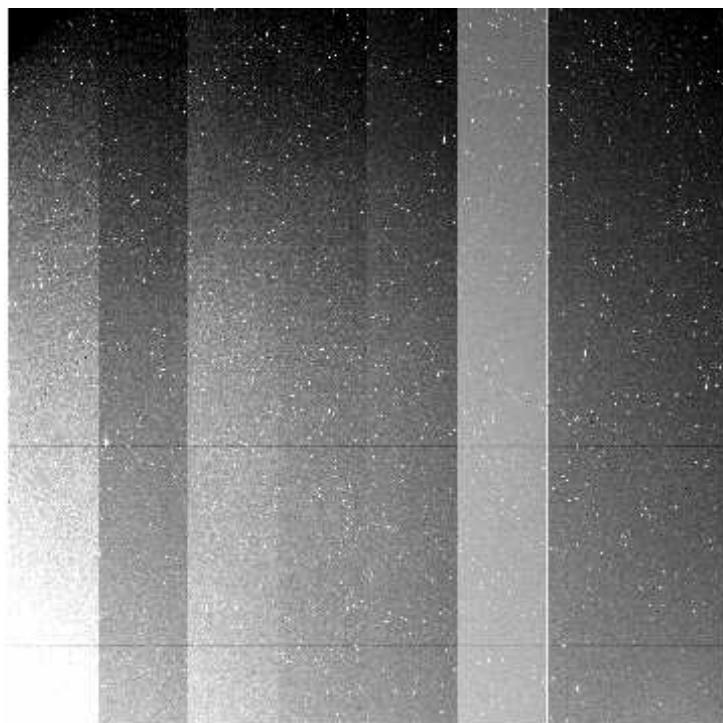
File Name	:	kmts.20260727.051866.fits	# 207 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG01	
RA	:	17:54:25.350	
DEC	:	-31:08:14.30	
Exposure Time	:	60	ALT
Airmass	:	1.50	AZ
Sidereal Time	:	21:48:04	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-27T00:04:12	Weather
CCD Temperature	:	-109.23	Moon Effect

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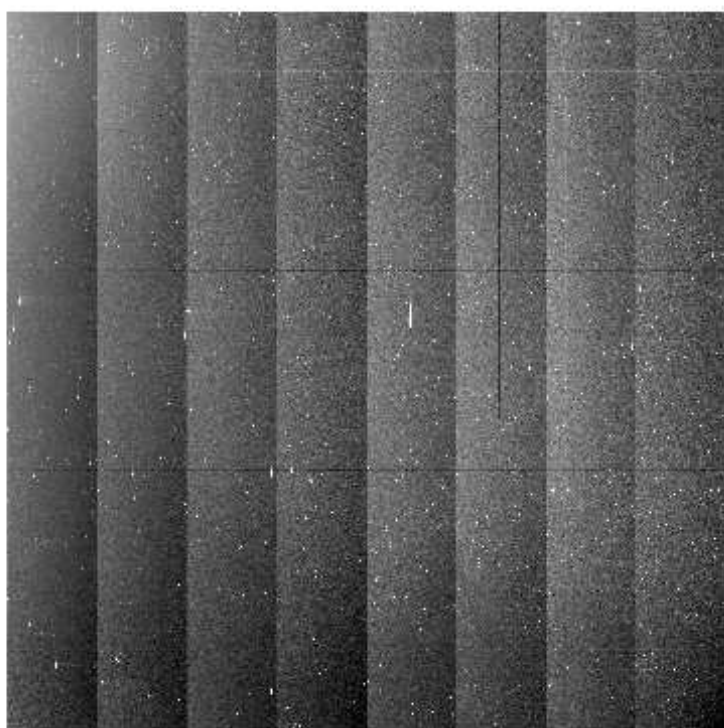
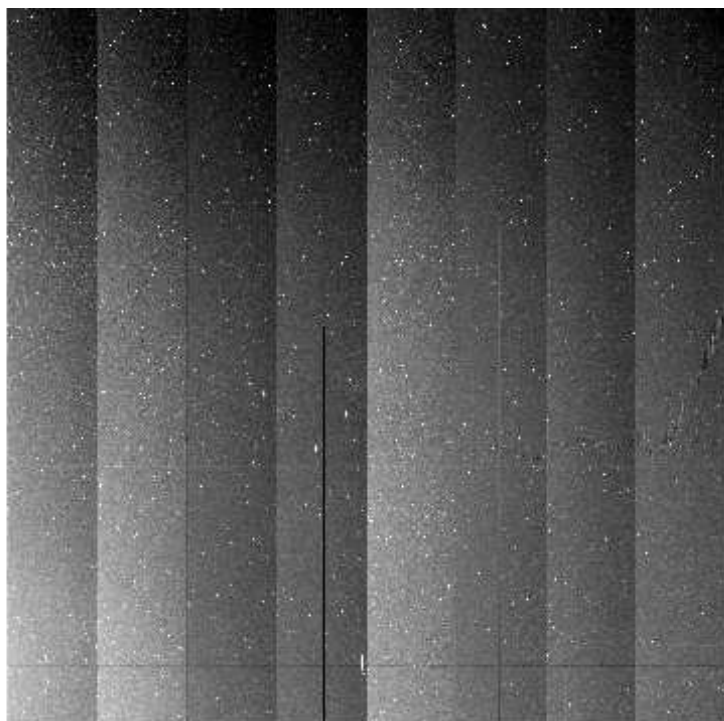
[illegible]

File Name	:	kmts.20260727.051867.fits	# 208 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG19	
RA	:	17:46:01.070	
DEC	:	-24:40:16.00	
Exposure Time	:	60	ALT
Airmass	:	1.65	AZ
Sidereal Time	:	21:50:04	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-27T00:06:12	Weather
CCD Temperature	:	-109.23	Moon Effect

208 / 336

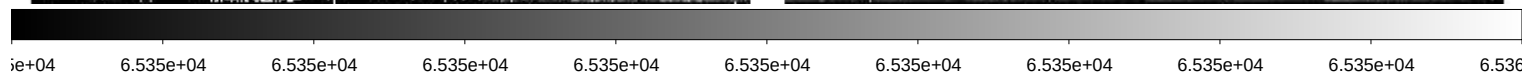
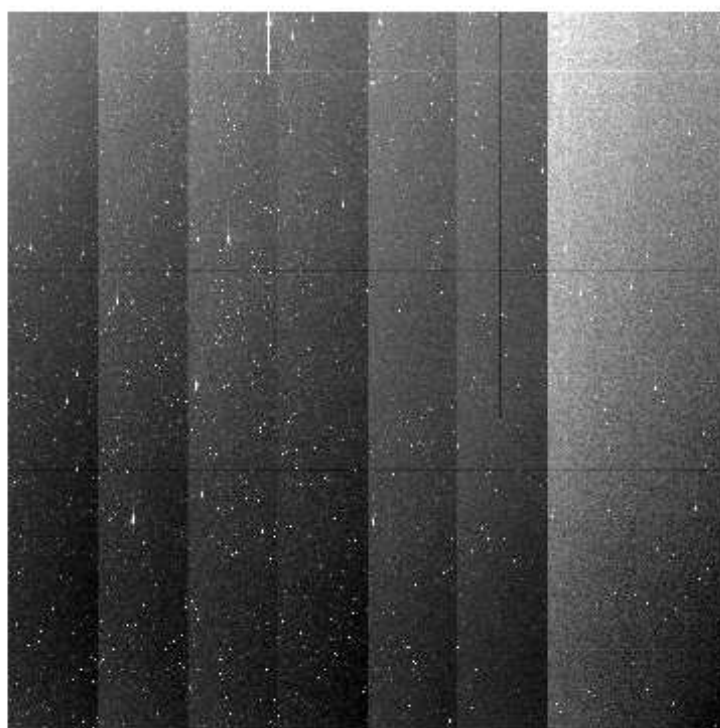
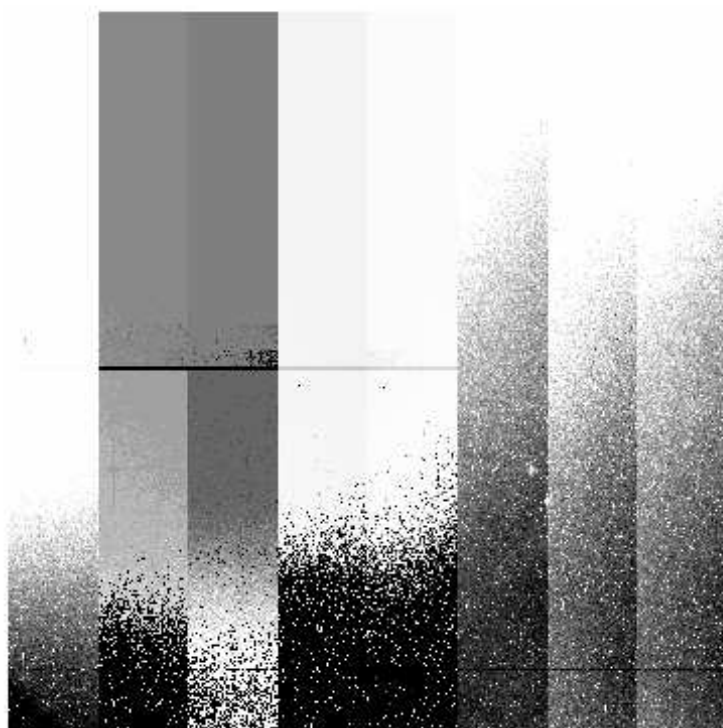
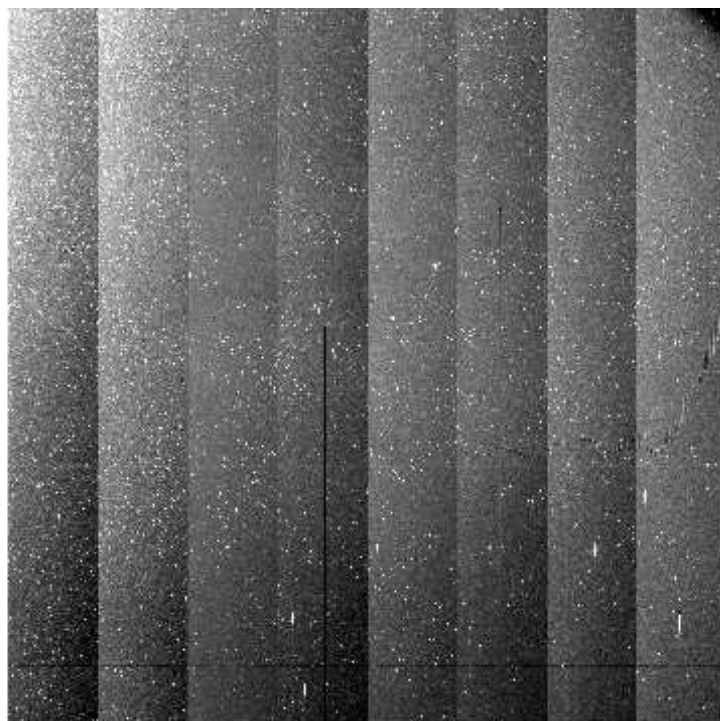
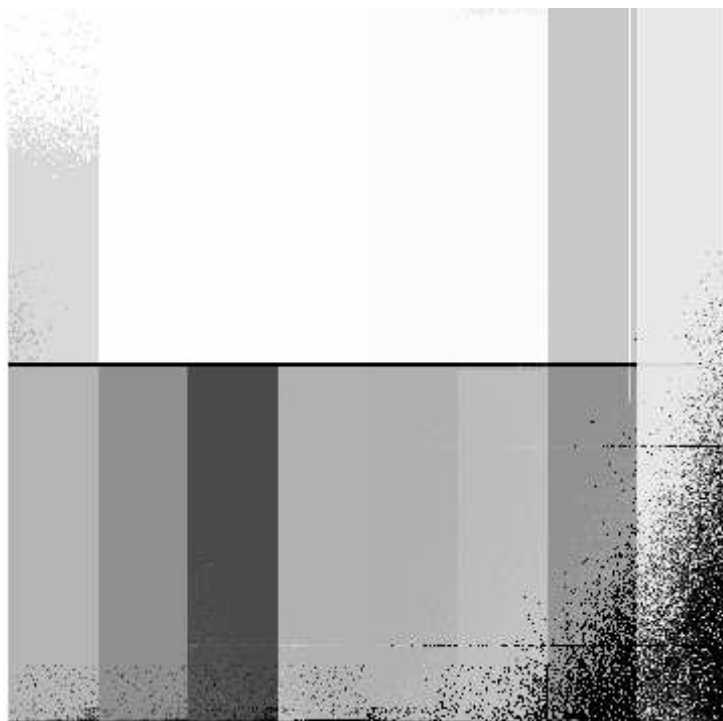


ALT	:	37.7
AZ	:	-79.3
Image Issue	:	—
CHIP	:	—
Weather	:	0
Moon Effect	:	1.7

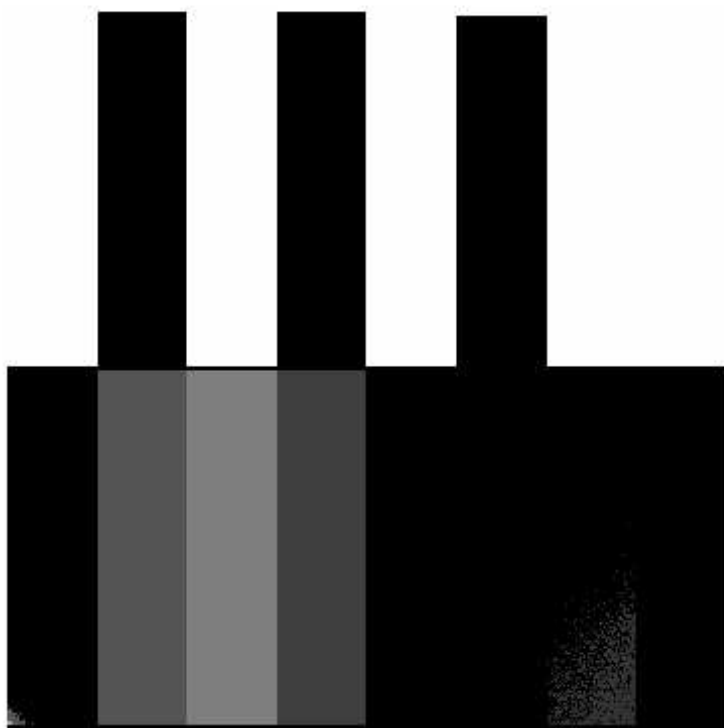
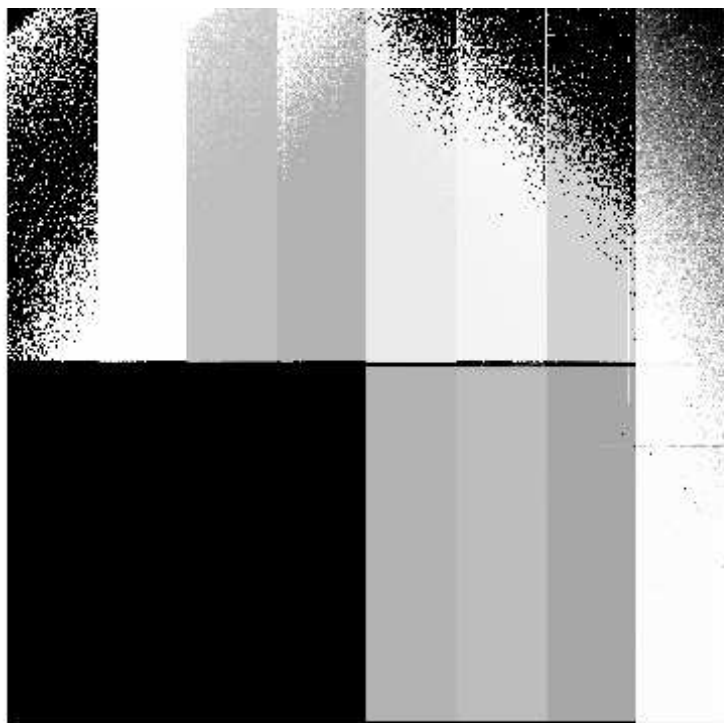
[illegible]

File Name	:	kmts.20260727.051869.fits	# 210 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:08.210	
DEC	:	-31:15:45.20	
Exposure Time	:	60	ALT
Airmass	:	1.54	AZ
Sidereal Time	:	21:54:10	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-27T00:10:31	Weather
CCD Temperature	:	-109.19	Moon Effect

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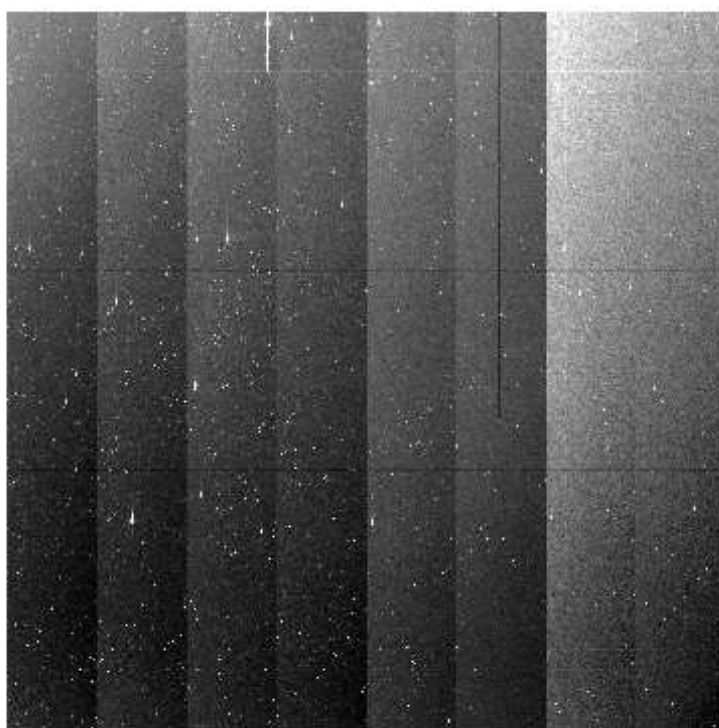
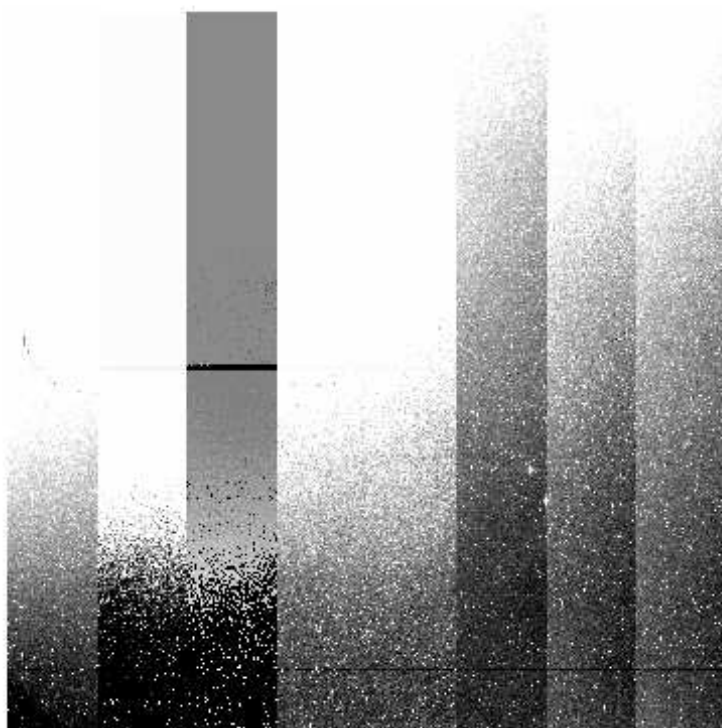
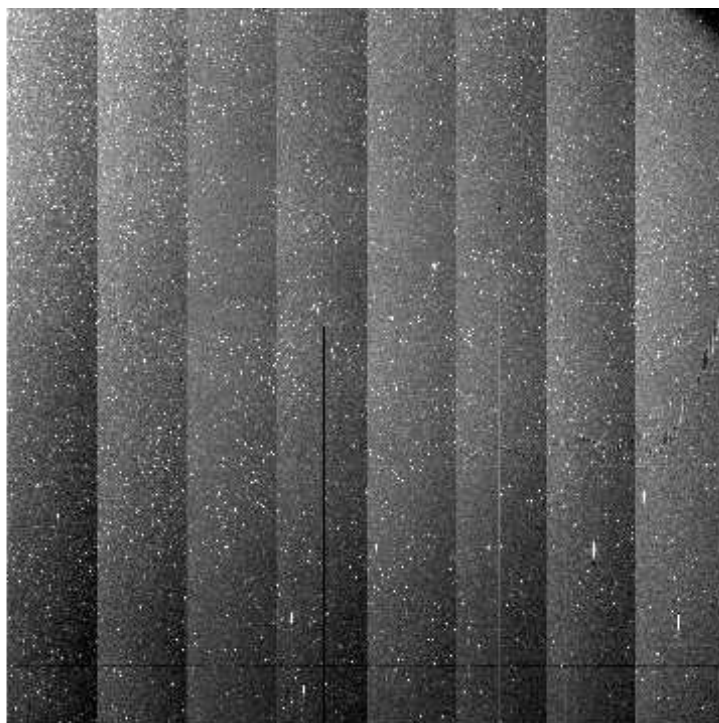
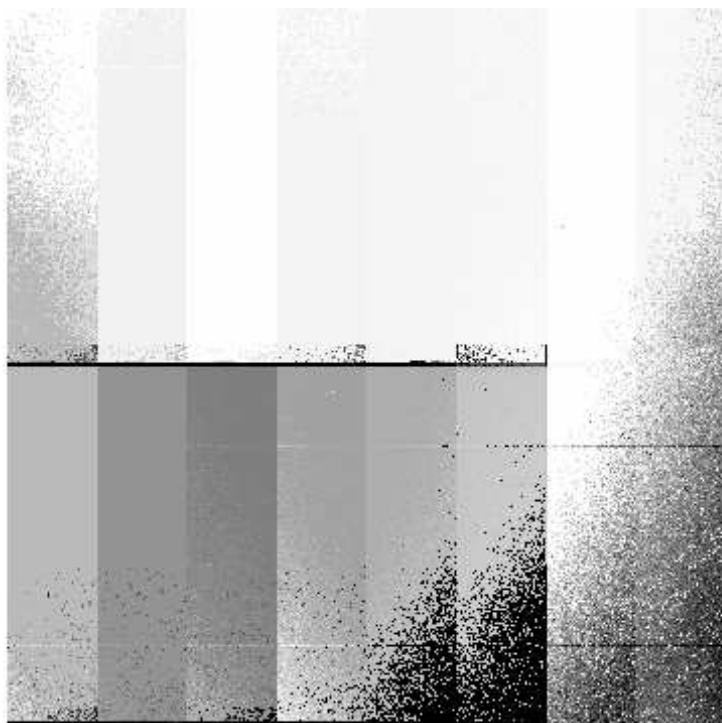


File Name	:	kmts.20260727.051870.fits	# 211 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG18	
RA	:	17:46:01.140	
DEC	:	-26:45:17.20	
Exposure Time	:	60	ALT : 36.6
Airmass	:	1.68	AZ : -78.8
Sidereal Time	:	21:56:56	Image Issue : —
Filter ID	:	I	CHIP : —
Observation Date	:	2026-07-27T00:13:03	Weather : 0
CCD Temperature	:	-109.21	Moon Effect : 1.7

[illegible]

File Name	:	kmts.20260727.051871.fits	# 212 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:08.140	
DEC	:	-31:15:46.20	
Exposure Time	:	60	ALT
Airmass	:	1.57	AZ
Sidereal Time	:	21:58:55	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-27T00:15:14	Weather
CCD Temperature	:	-109.19	Moon Effect

ALT	:	39.4
AZ	:	-74.0
Image Issue	:	—
CHIP	:	—
Weather	:	0
Moon Effect	:	2.1

[illegible]

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

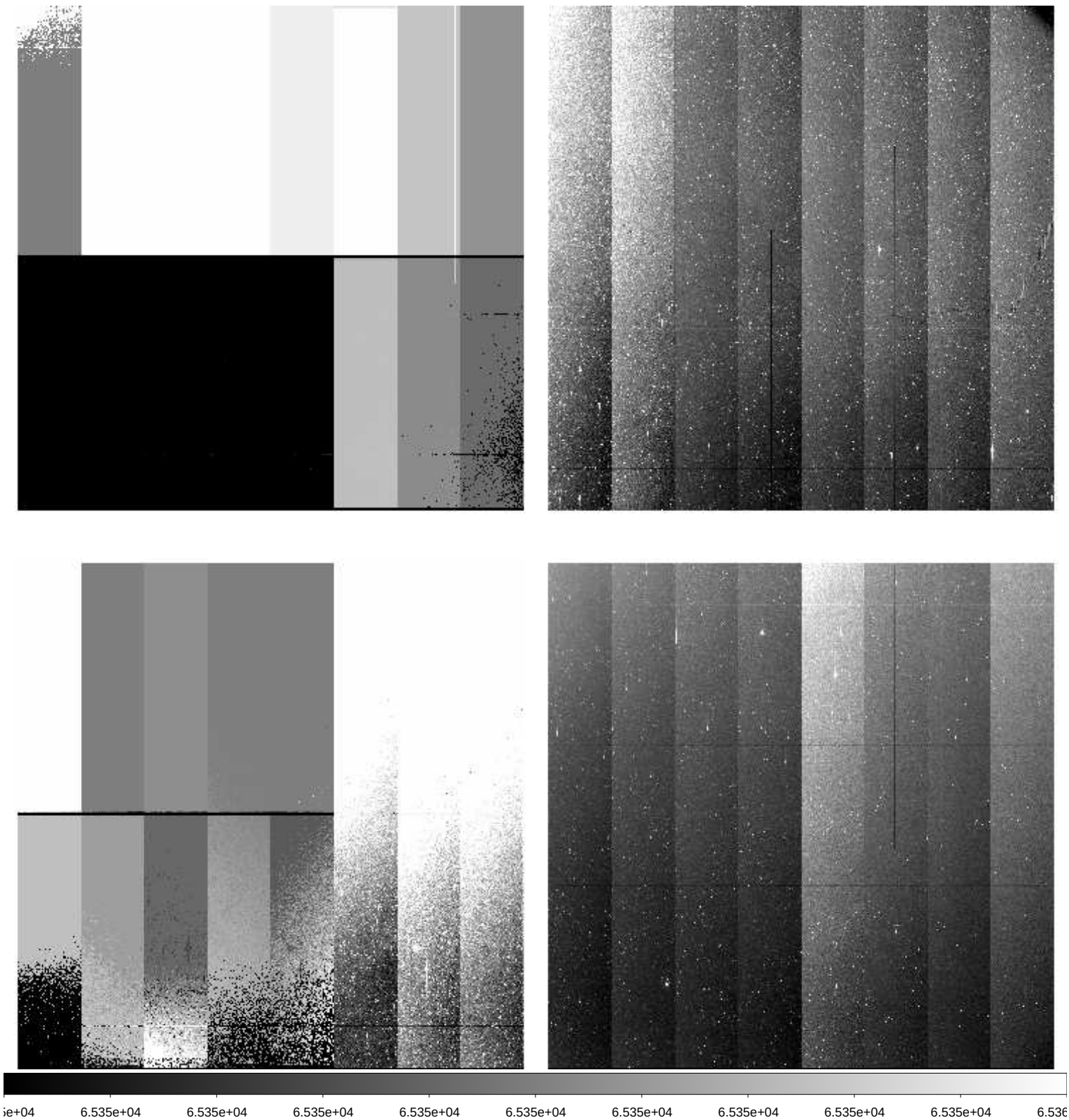
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kmts.20260727.051872.fits
BLG
OBJECT
BLG01
17:54:25.160
-31:08:16.40
60
1.59
22:01:05
I
2026-07-27T00:17:11
-109.2

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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39.0
-74.0
—
—
0
2.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260727.051873.fits

BLG

OBJECT

BLG22

17:54:25.190

-33:15:16.60

60

1.58

22:03:01

I

2026-07-27T00:19:08

-109.25

214 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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39.3

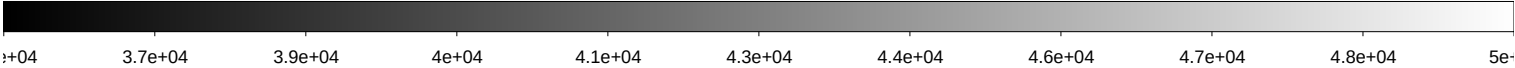
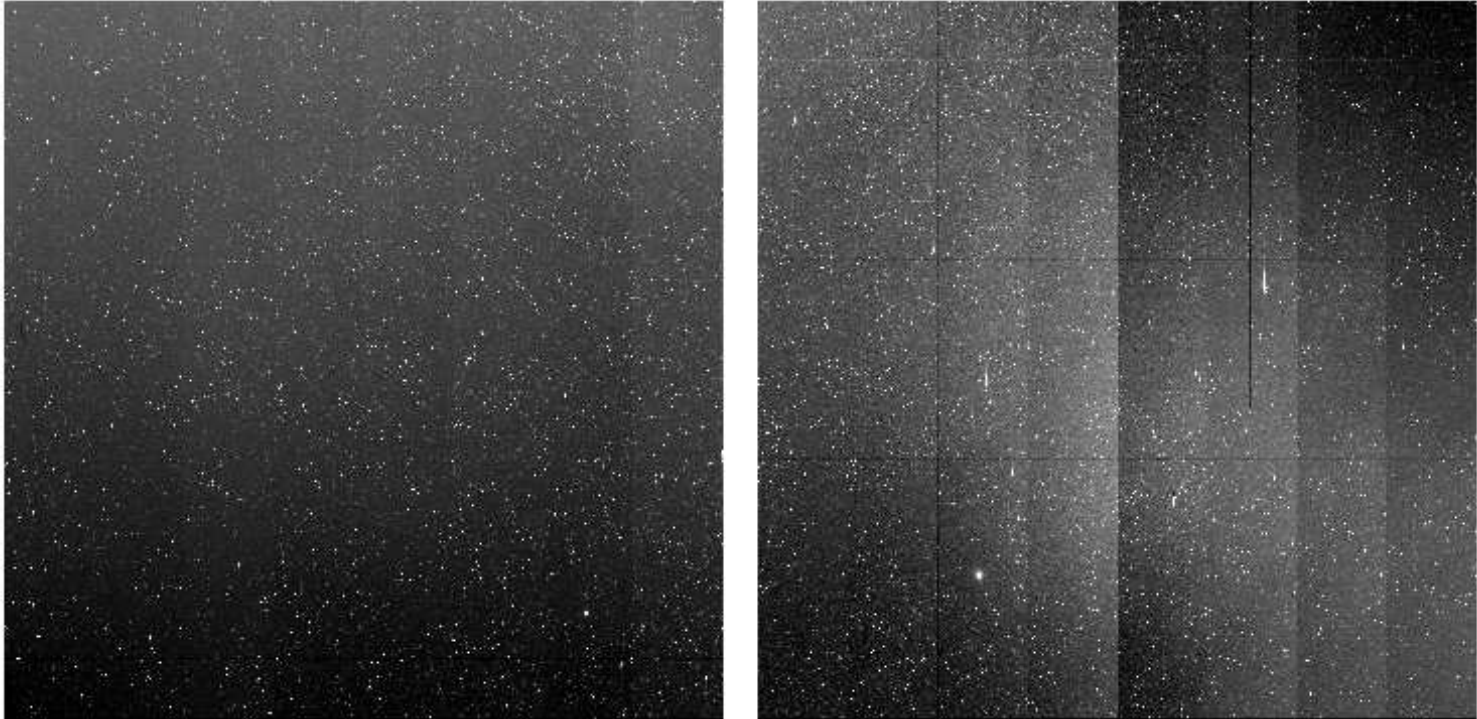
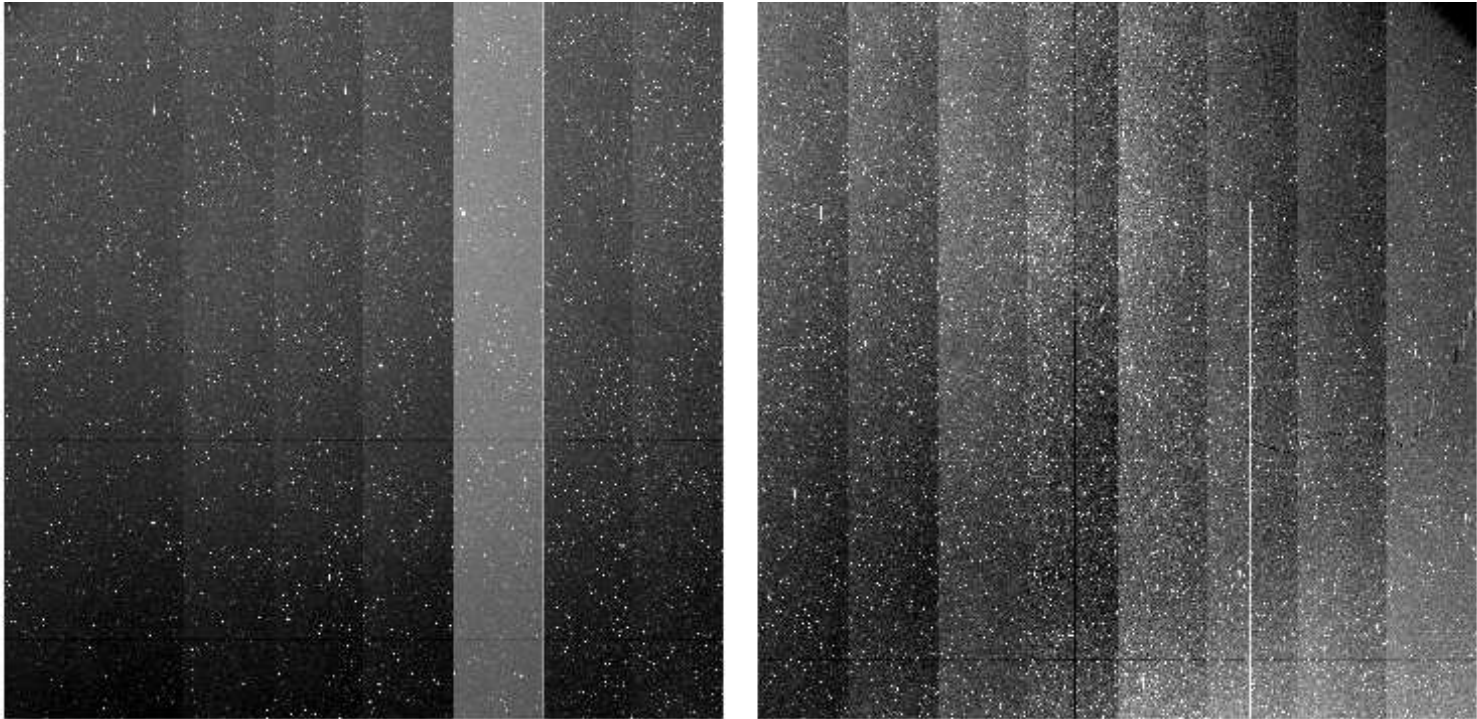
-71.2

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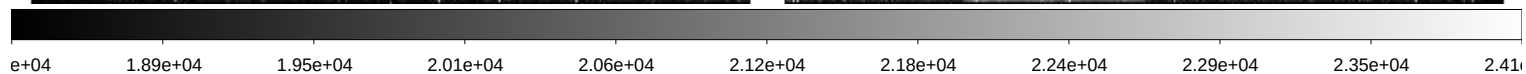
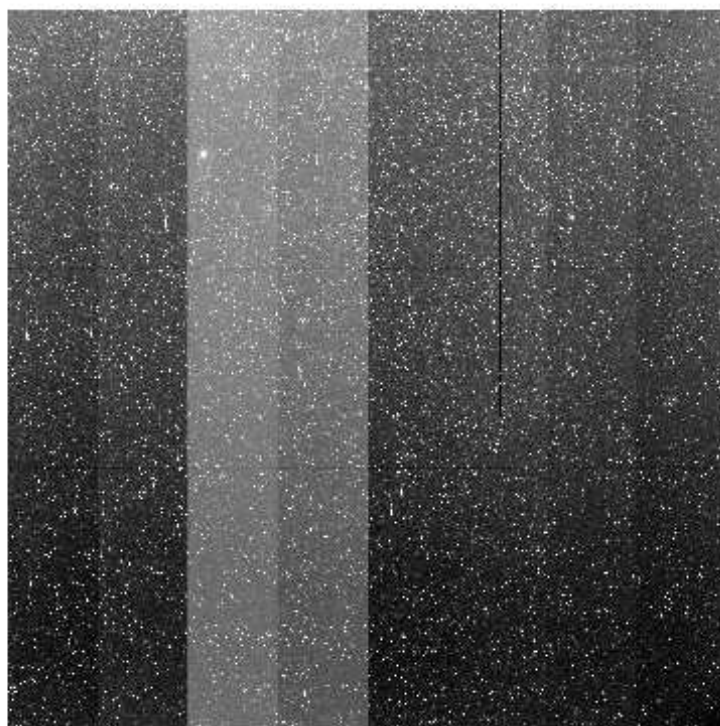
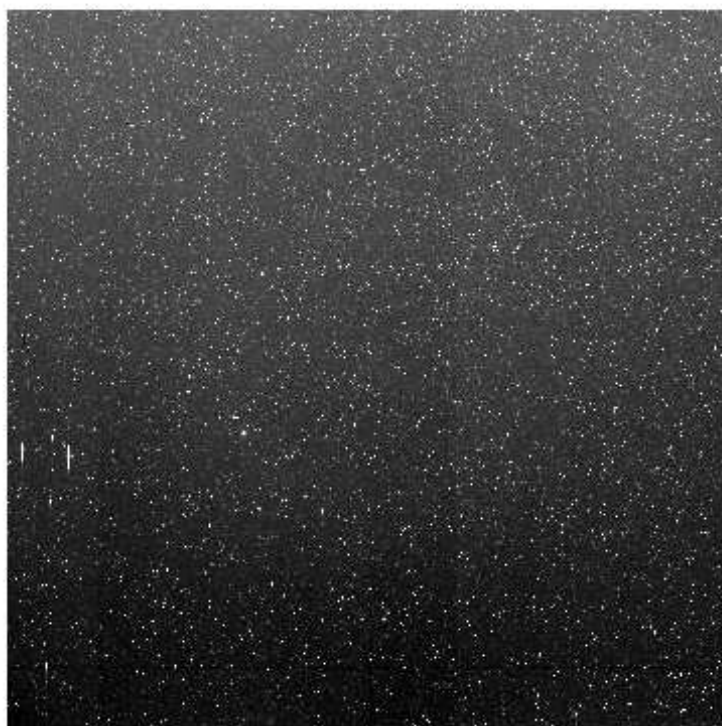
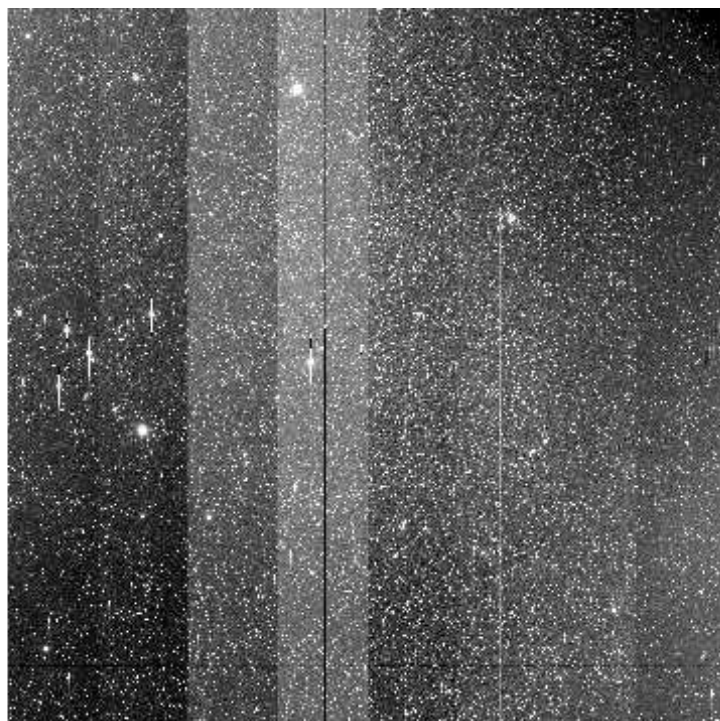
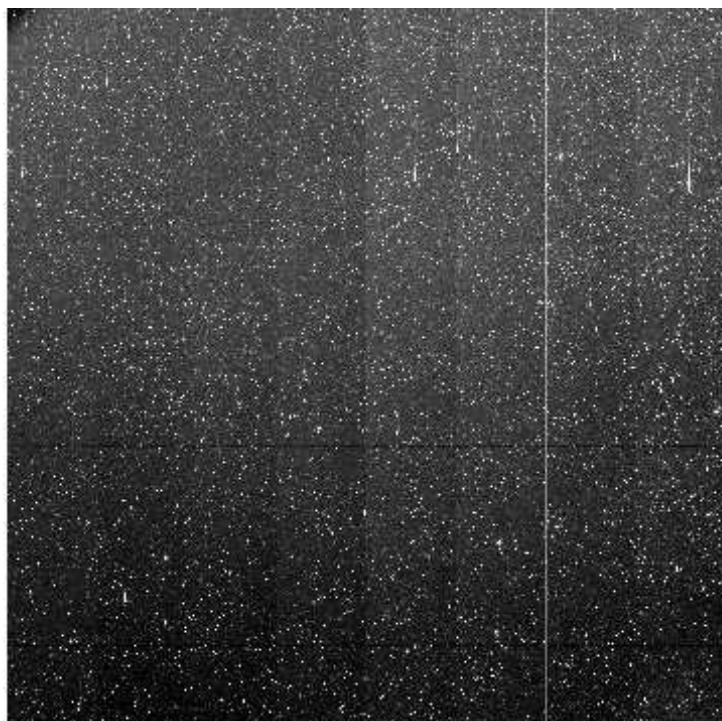
—

0

1.5



File Name	:	kmts.20260727.051874.fits	# 215 / 336 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG21	
RA	:	17:54:26.240	
DEC	:	-35:22:17.10	
Exposure Time	:	60	ALT
Airmass	:	1.57	AZ
Sidereal Time	:	22:04:56	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-27T00:21:15	Weather
CCD Temperature	:	-109.22	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.20260727.051875.fits

BLG

OBJECT

BLG01

17:54:25.210

-31:08:18.20

60

1.64

22:08:34

I

2026-07-27T00:24:39

-109.23

216 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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37.5

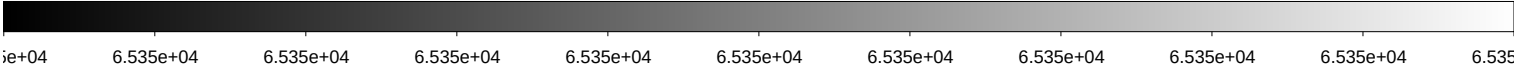
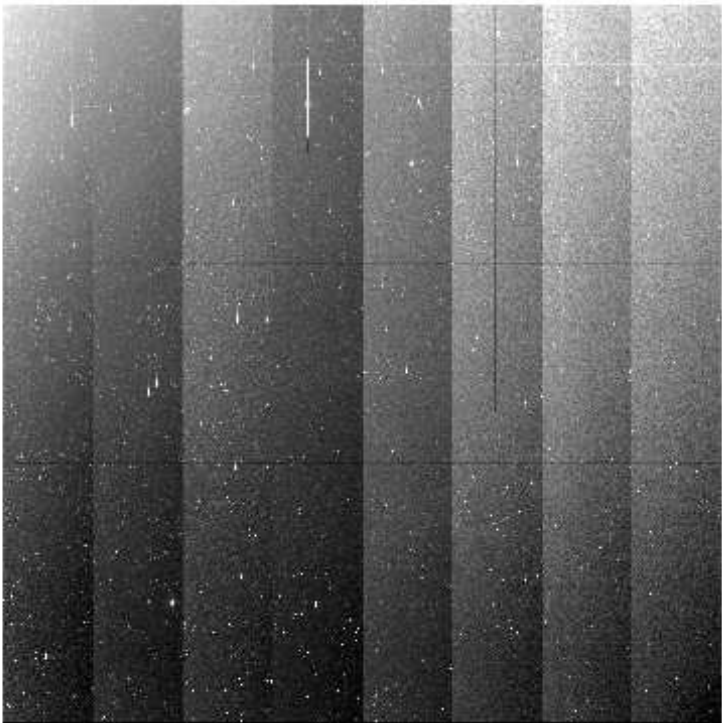
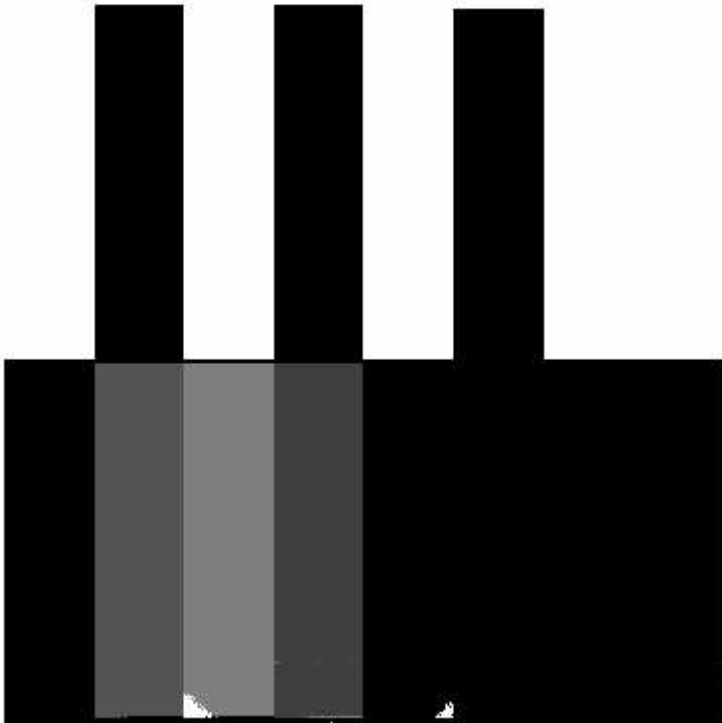
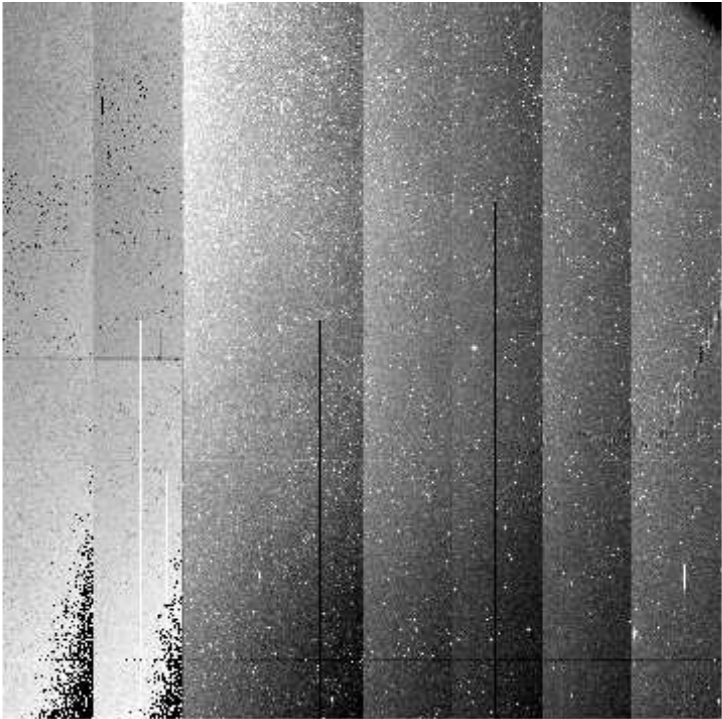
-73.3

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0

2.2



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

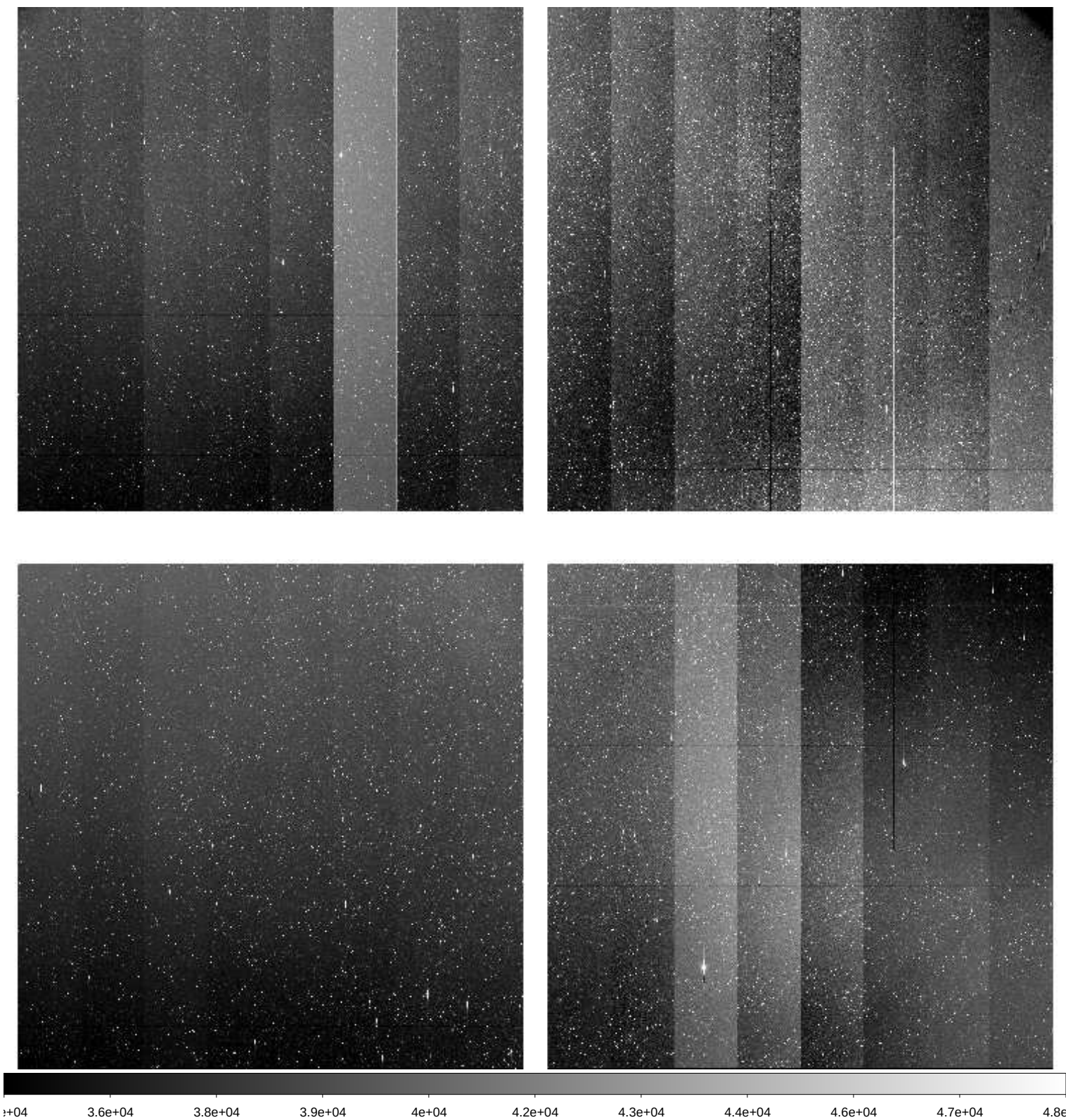
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kmts.20260727.051876.fits
BLG
OBJECT
BLG22
17:54:25.230
-33:15:18.00
60
1.63
22:10:31
I
2026-07-27T00:26:49
-109.2

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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37.8
-70.6
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0
1.5



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260727.051877.fits

: BLG

: OBJECT

: BLG21

: 17:54:26.180

: -35:22:17.80

: 60

: 1.63

: 22:12:41

: I

: 2026-07-27T00:28:58

: -109.23

218 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 38.0

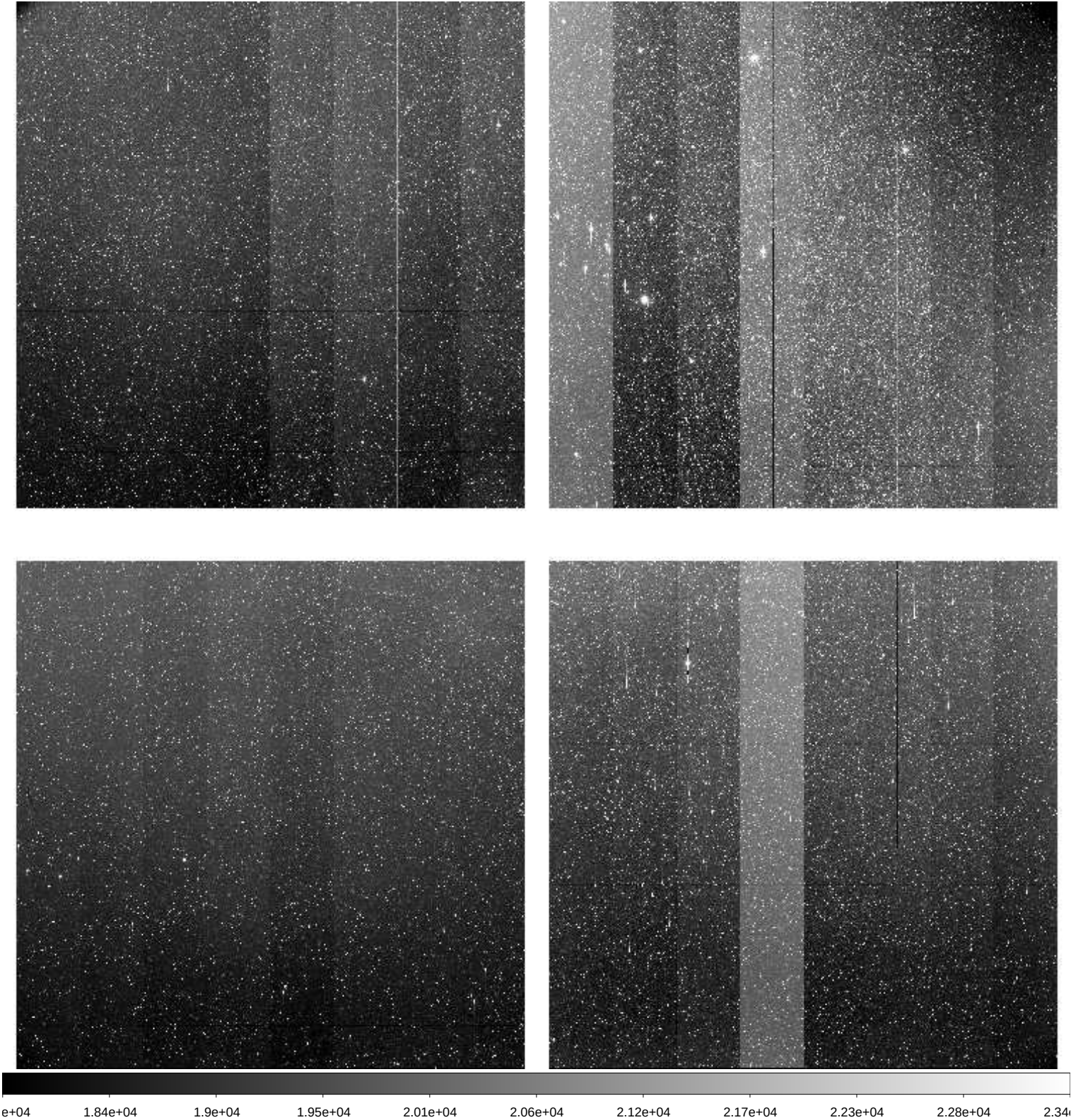
: -67.9

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: —

: 0

: 1.0



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

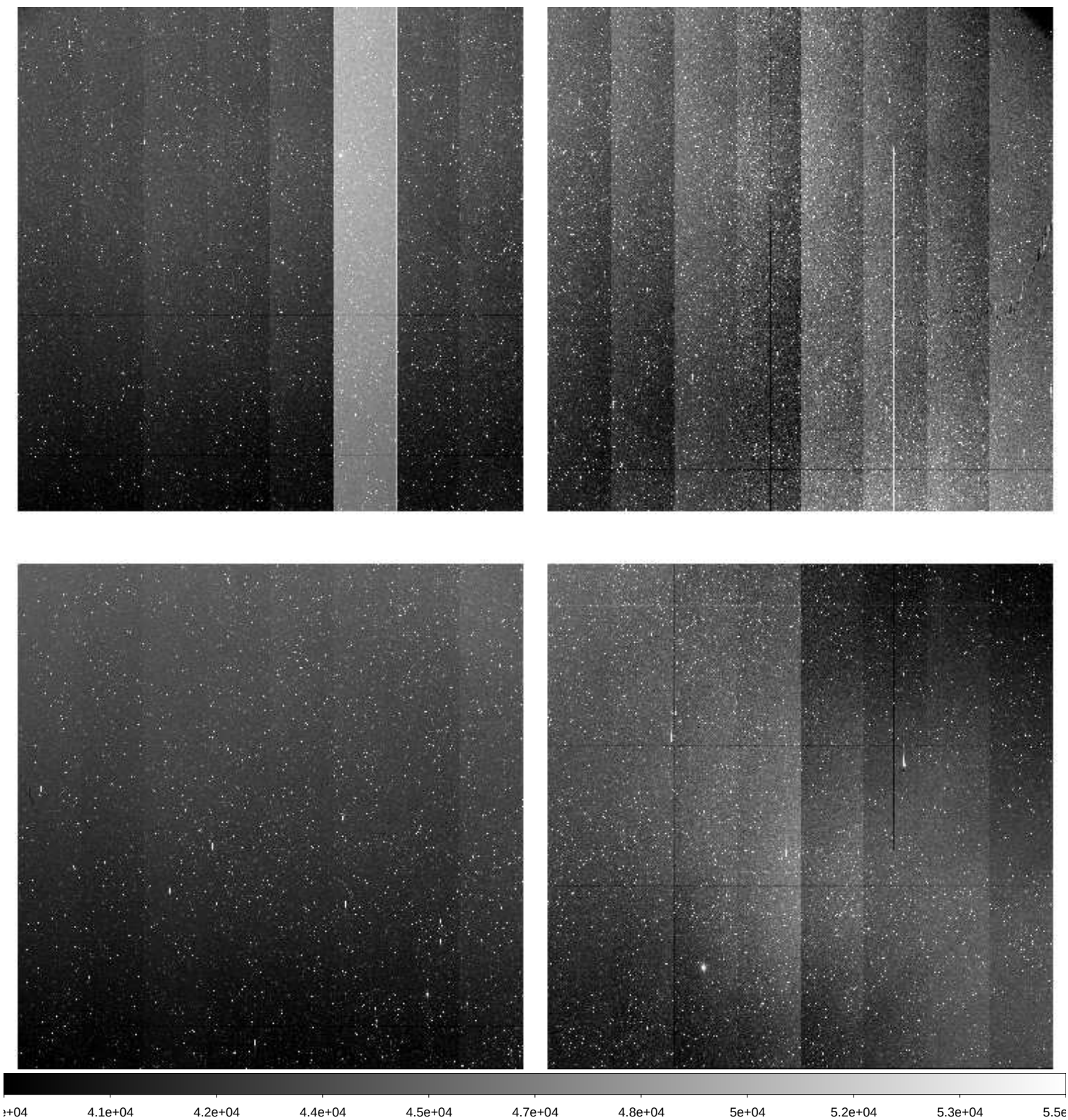
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kmts.20260727.051878.fits
BLG
OBJECT
BLG22
17:54:25.010
-33:15:17.50
60
1.68
22:16:17
I
2026-07-27T00:32:21
-109.18

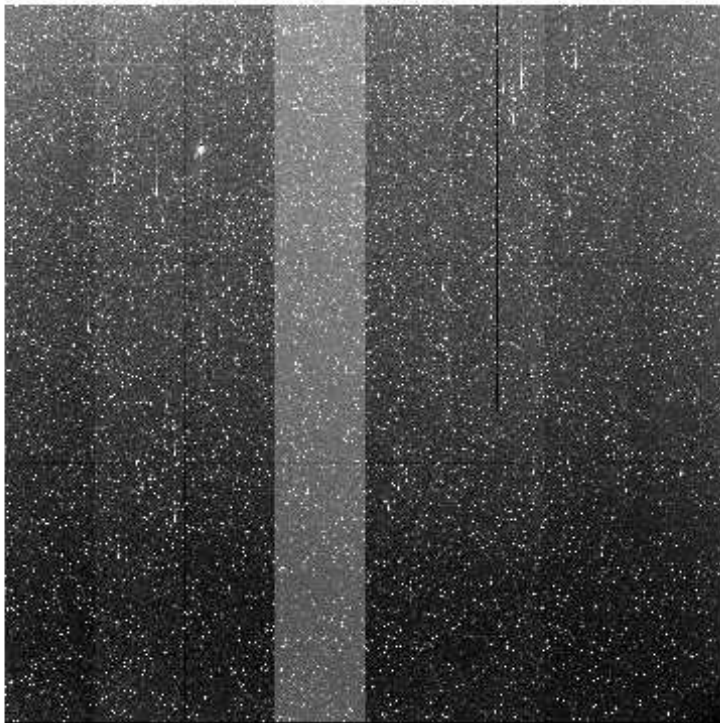
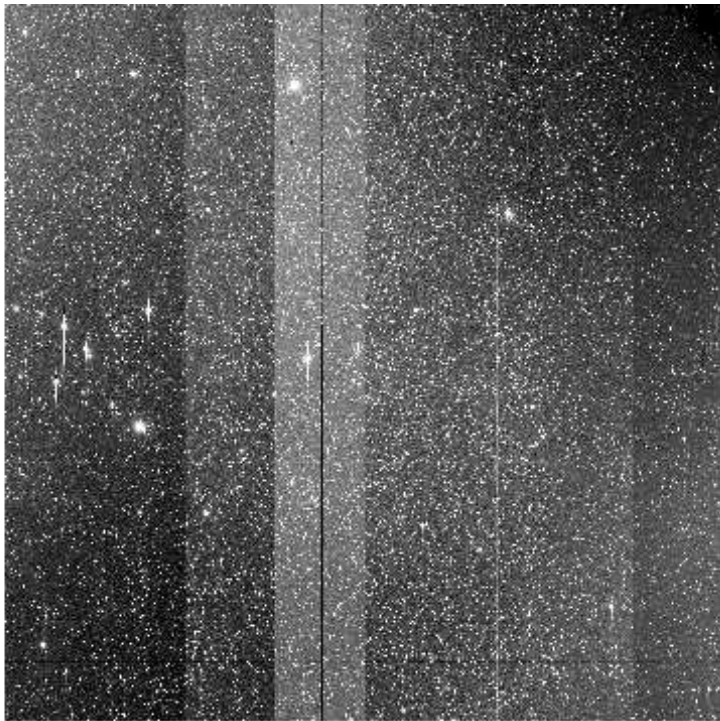
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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36.6
-70.1
—
—
0
1.5



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Age Group	Percentage
18-24	85%
25-34	75%
35-44	65%
45-54	55%
55-64	45%
65-74	35%
75-84	25%
85+	10%

File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260727.051880.fits

: KSP

: OBJECT

: ZN7090-2

: 21:39:20.010

: -55:00:00.10

: 60

: 1.09

: 22:22:42

: B

: 2026-07-27T00:38:46

: -109.26

221 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 66.3

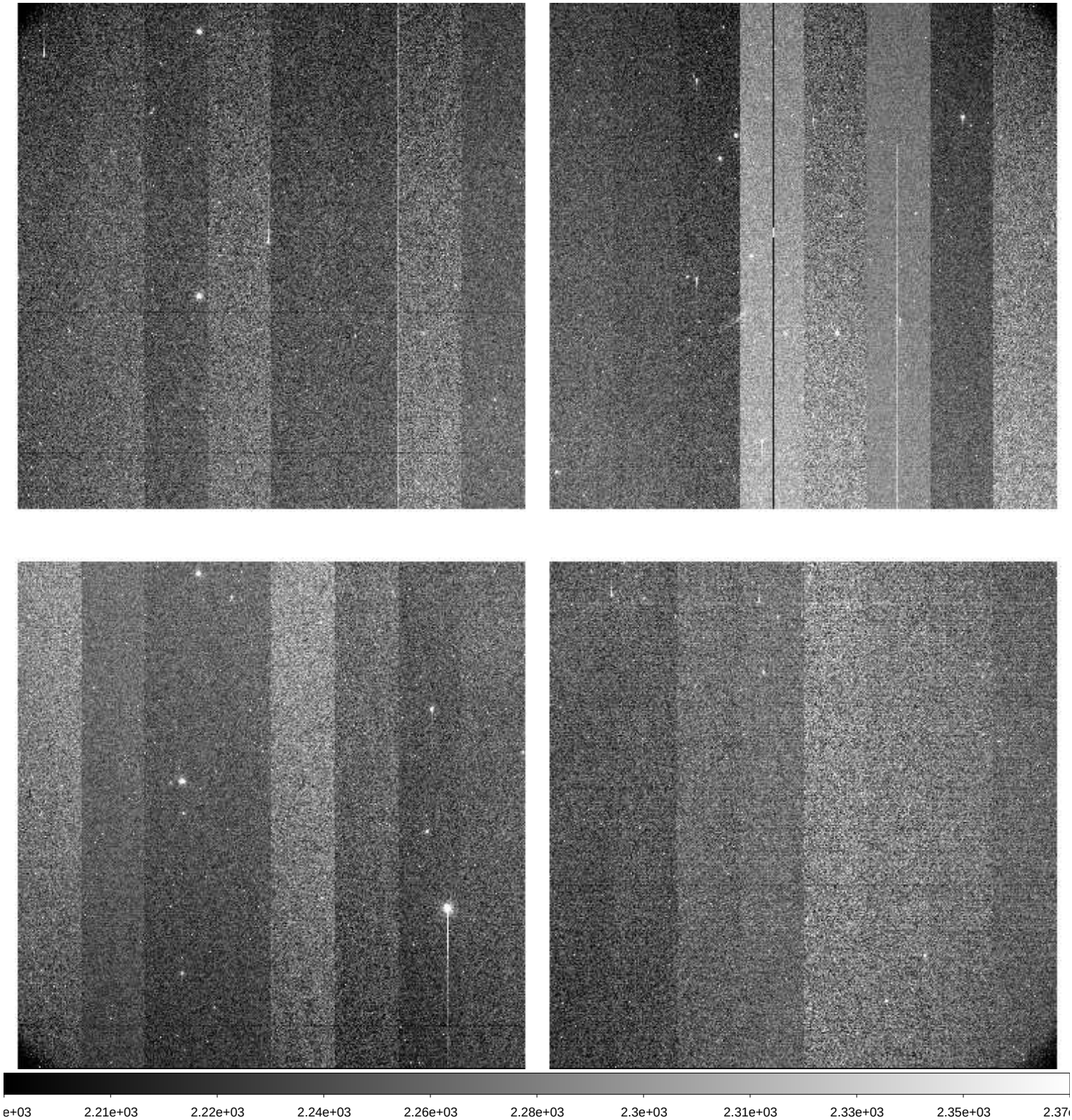
: -14.2

: —

: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260727.051881.fits

: KSP

: OBJECT

: ZN7090-2

: 21:39:20.000

: -55:00:00.10

: 60

: 1.09

: 22:24:39

: V

: 2026-07-27T00:40:55

: -109.26

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 66.2

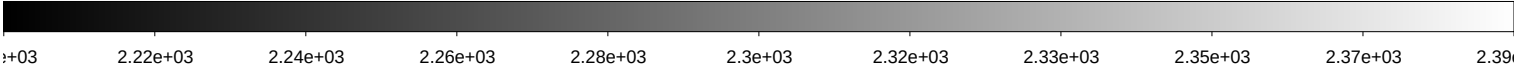
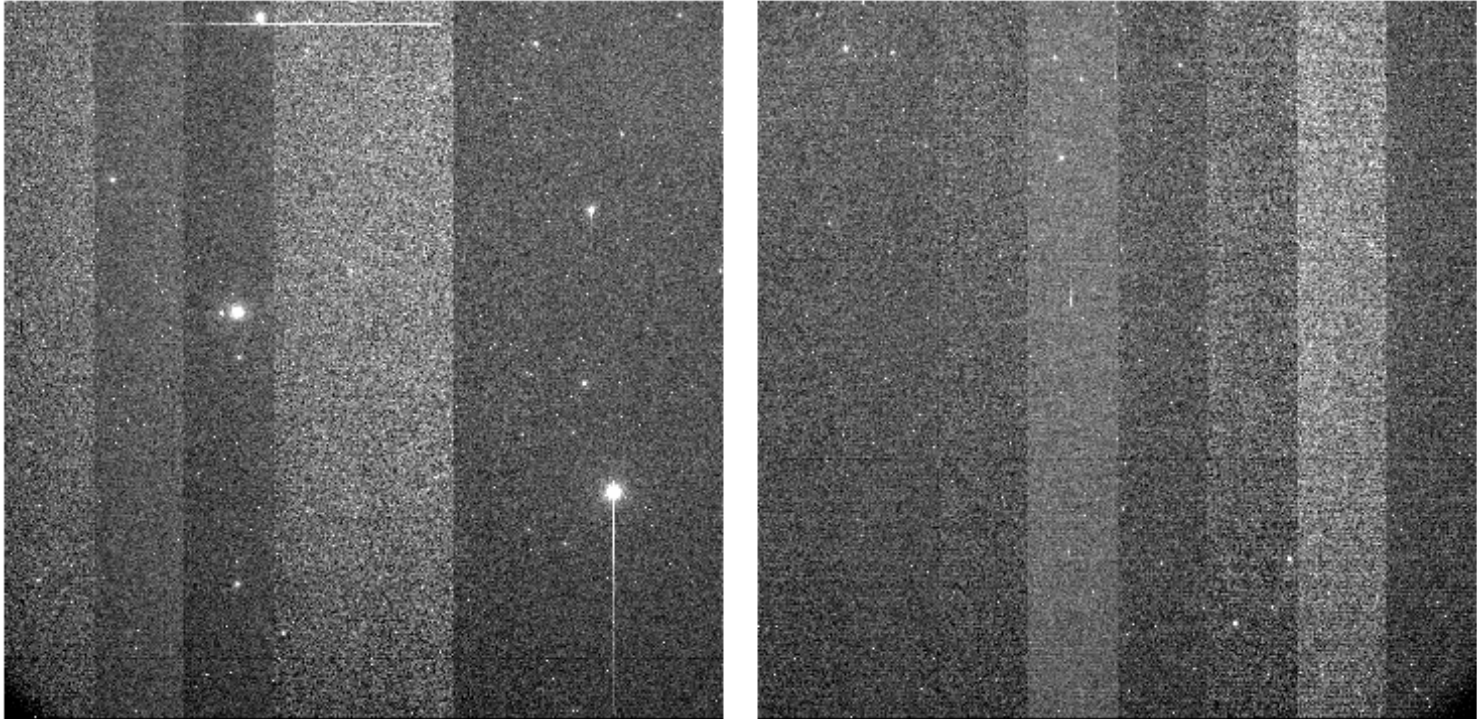
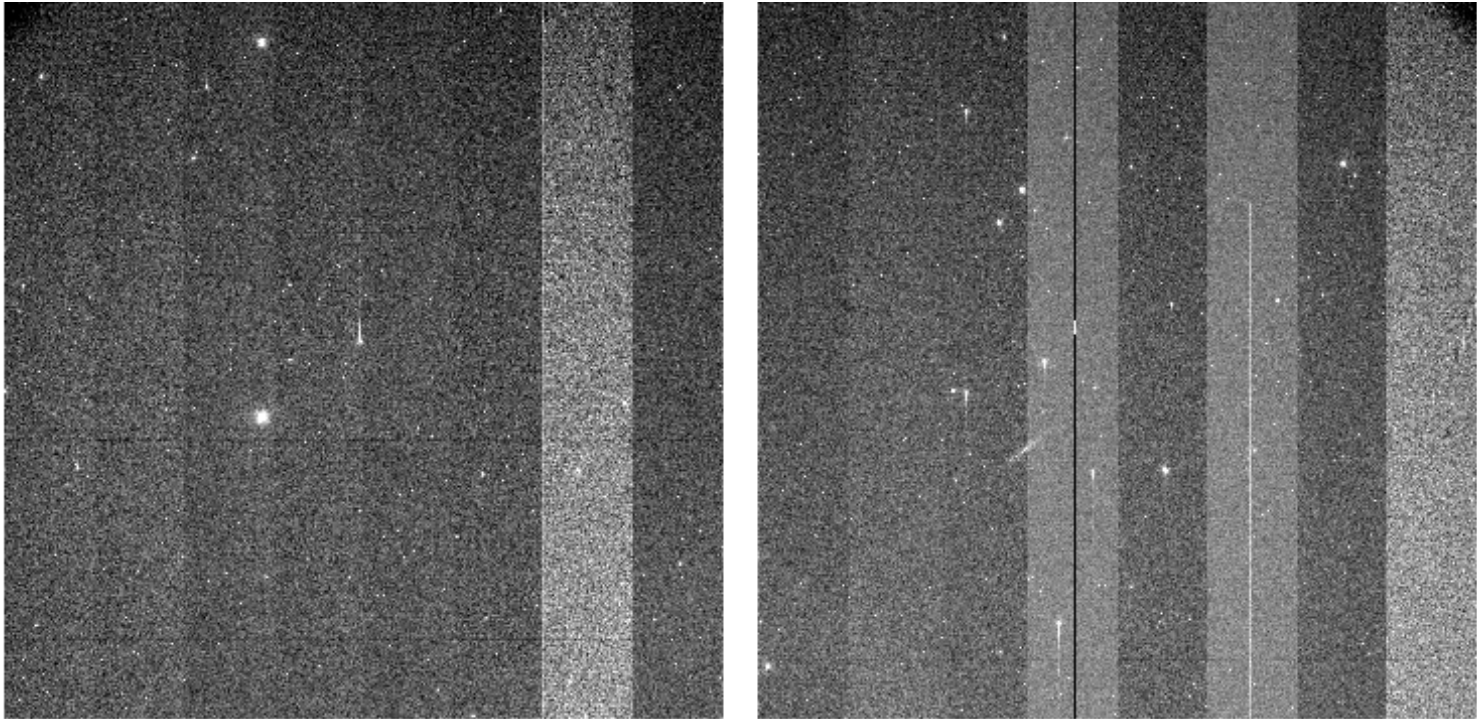
: -14.9

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

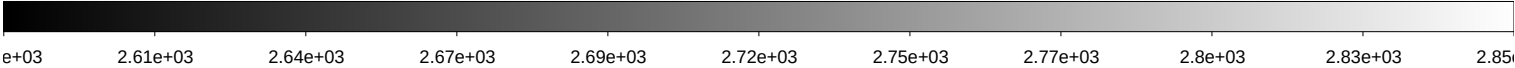
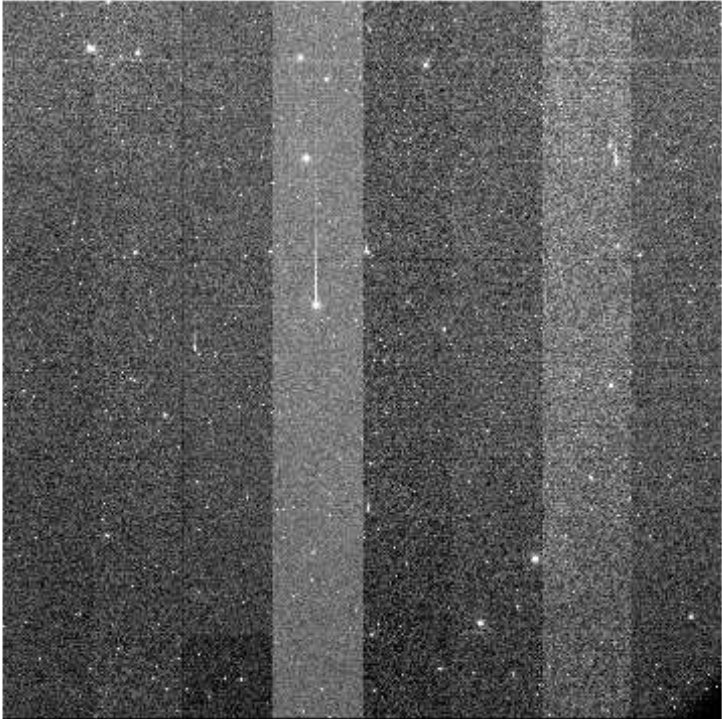
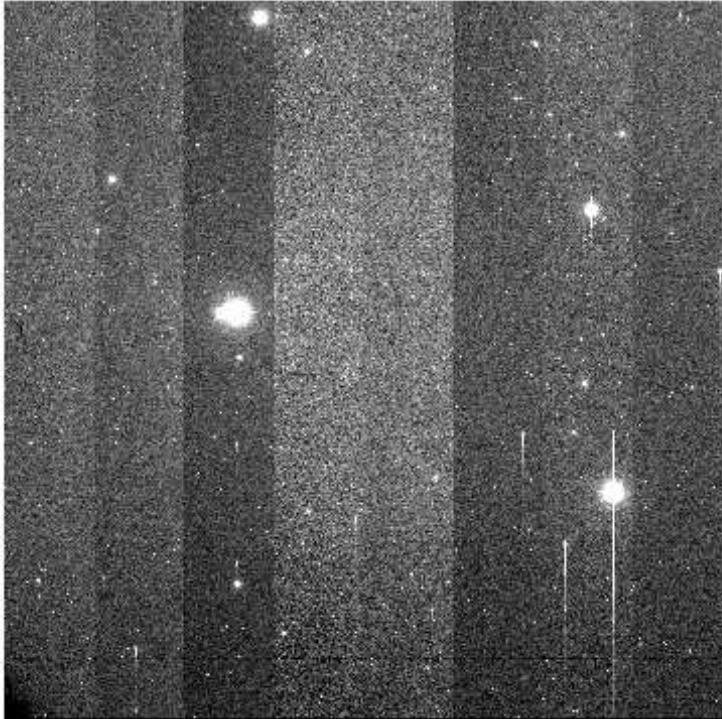
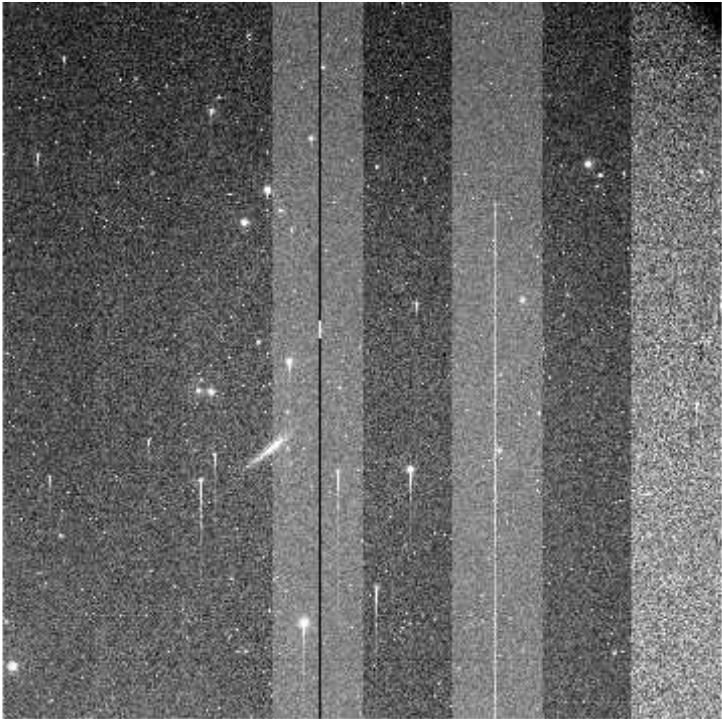
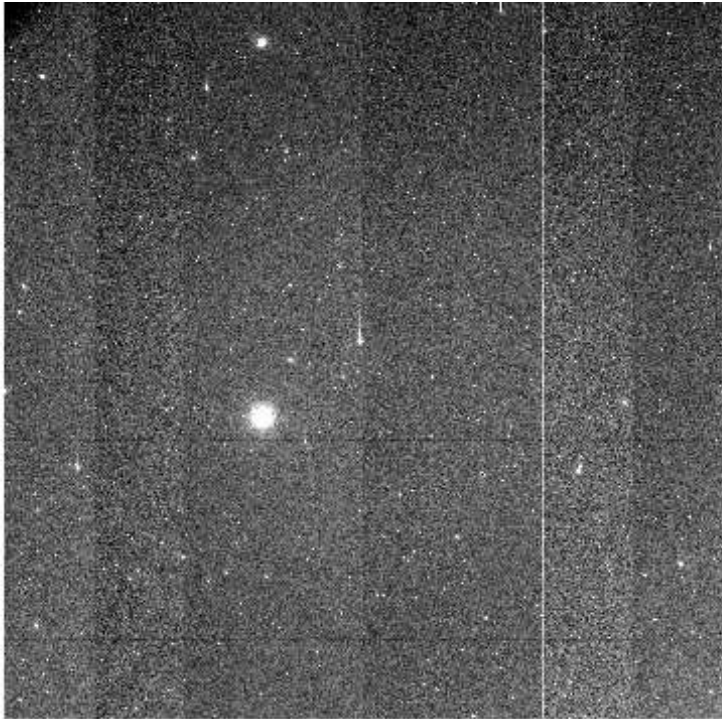
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kmts.20260727.051882.fits
KSP
OBJECT
ZN7090-2
21:39:20.000
-55:00:00.10
60
1.09
22:26:48
I
2026-07-27T00:43:04
-109.26

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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66.1
-15.6
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0
0.0



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

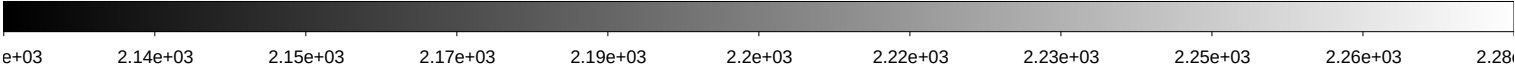
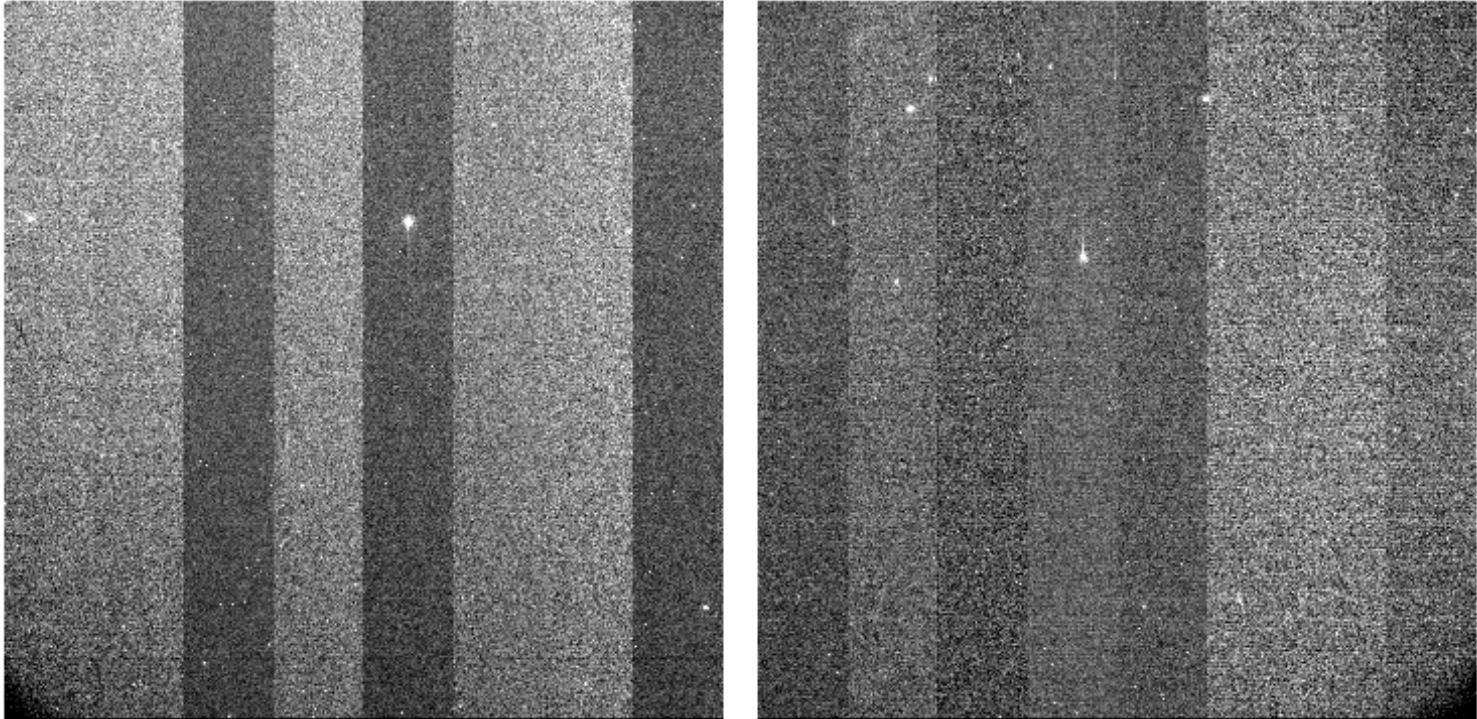
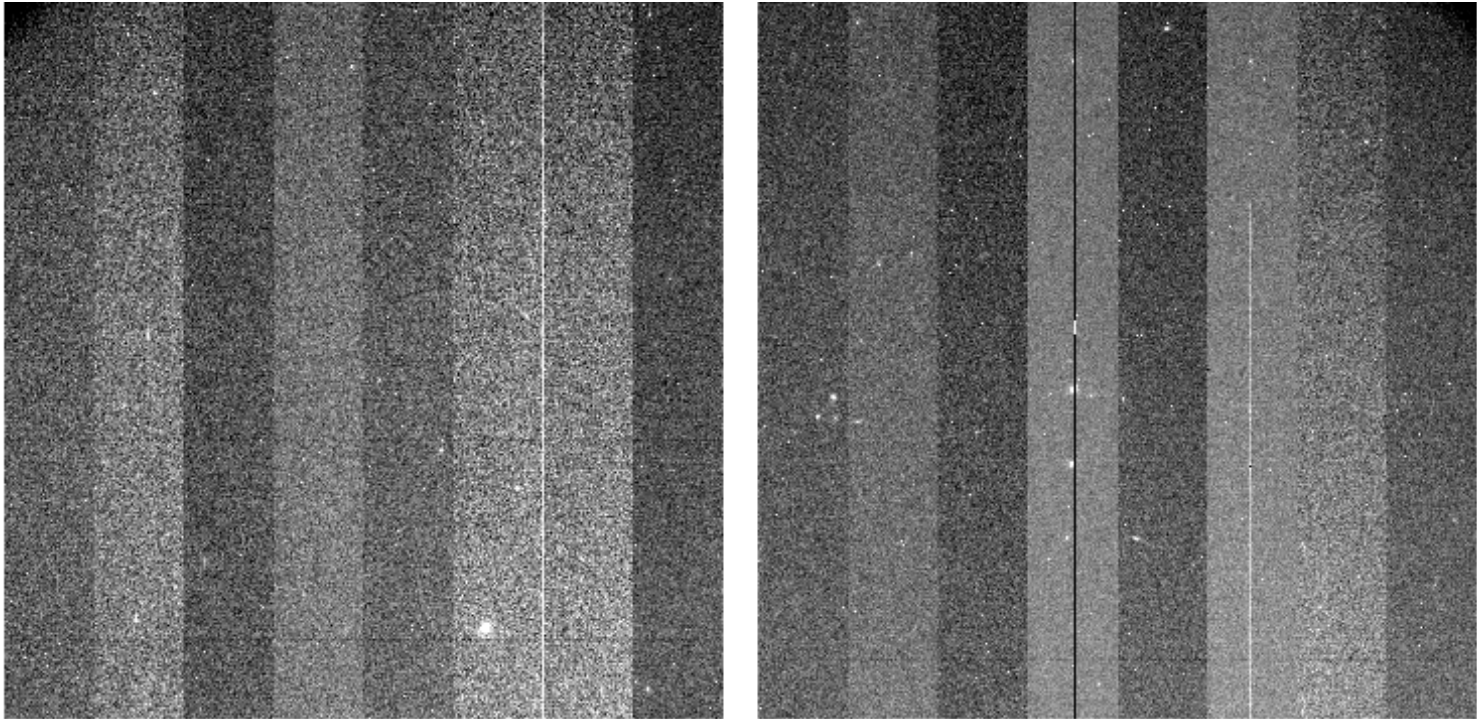
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kmts.20260727.051883.fits
KSP
OBJECT
ZIC5201-2
22:16:40.010
-46:20:00.00
60
1.03
22:28:58
B
2026-07-27T00:45:13
-109.26

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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75.9
-6.2
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0.0



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

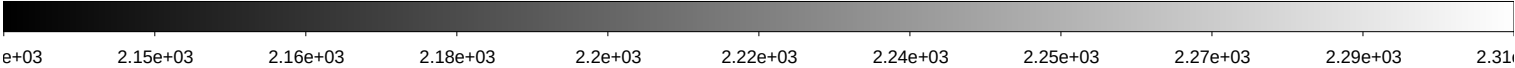
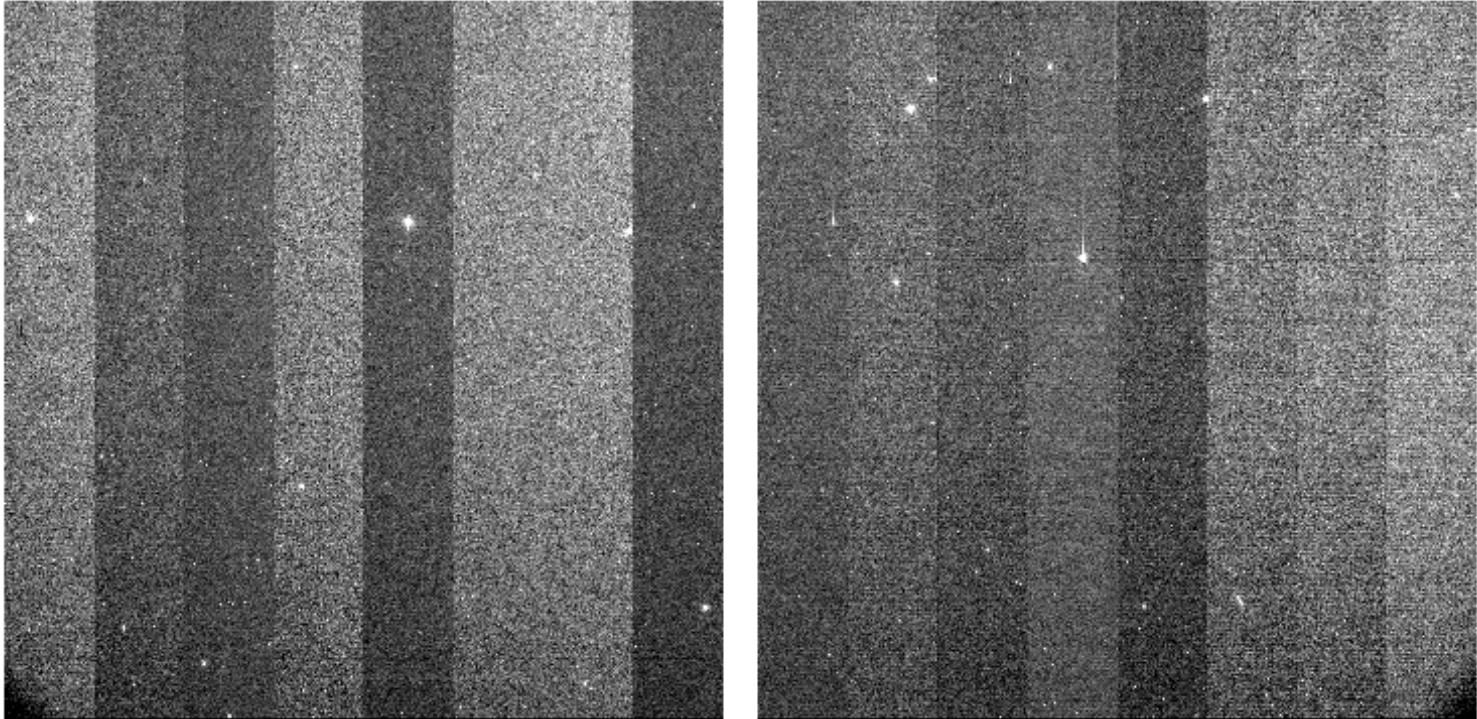
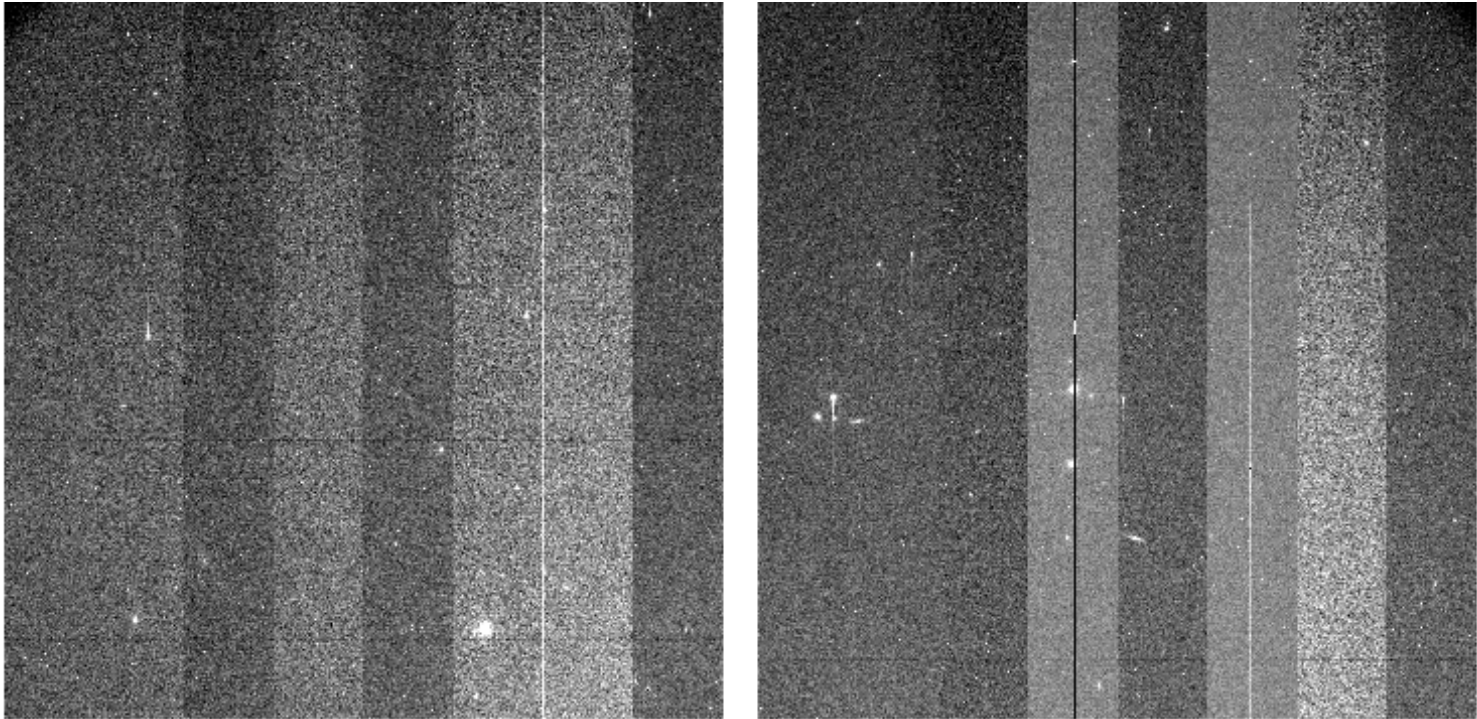
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kmts.20260727.051884.fits
KSP
OBJECT
ZIC5201-2
22:16:40.010
-46:20:00.10
60
1.03
22:31:08
V
2026-07-27T00:47:22
-108.97

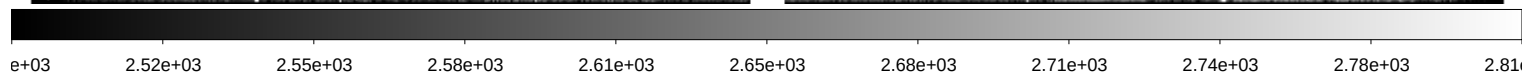
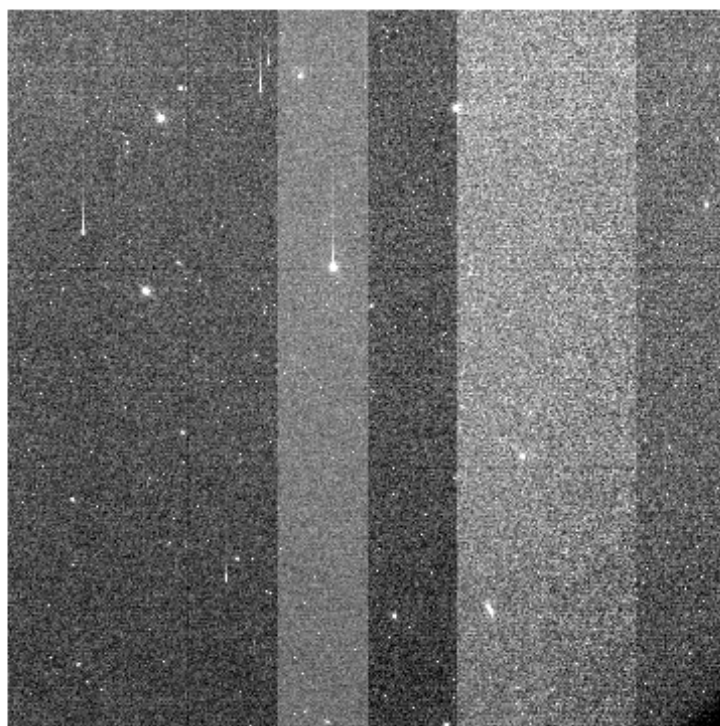
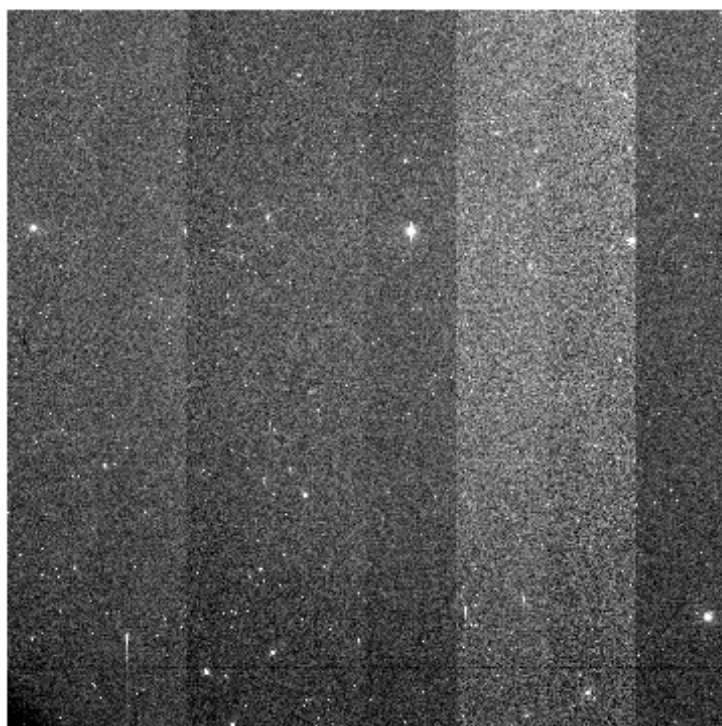
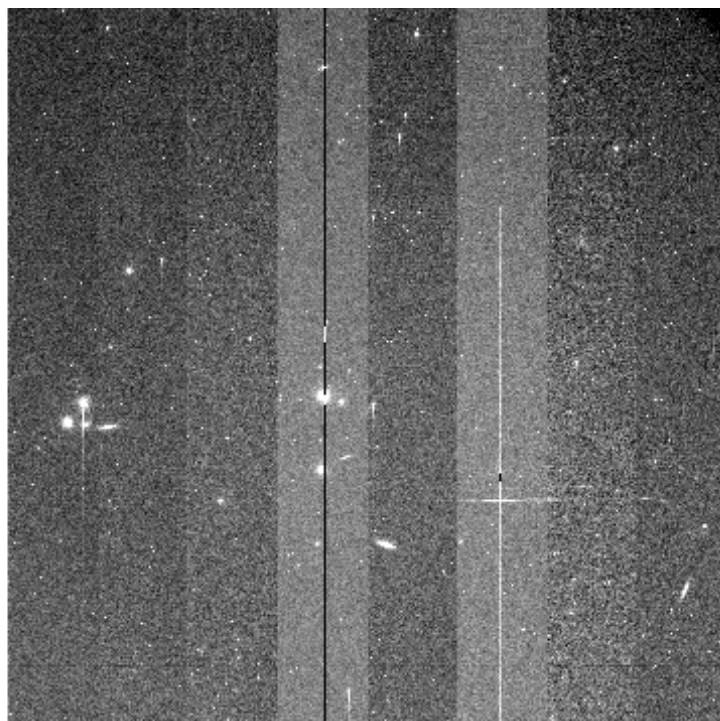
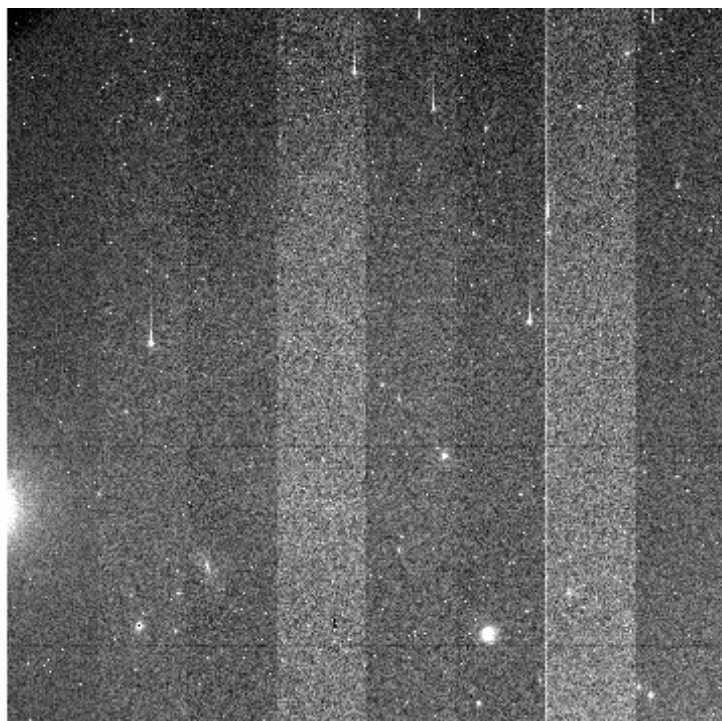
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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75.9
-7.8
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0.0



File Name	:	kmts.20260727.051885.fits	# 226 / 336 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZIC5201-2	
RA	:	22:16:40.000	
DEC	:	-46:20:00.10	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	22:33:19	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-27T00:49:20	Weather
CCD Temperature	:	-109.26	Moon Effect



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

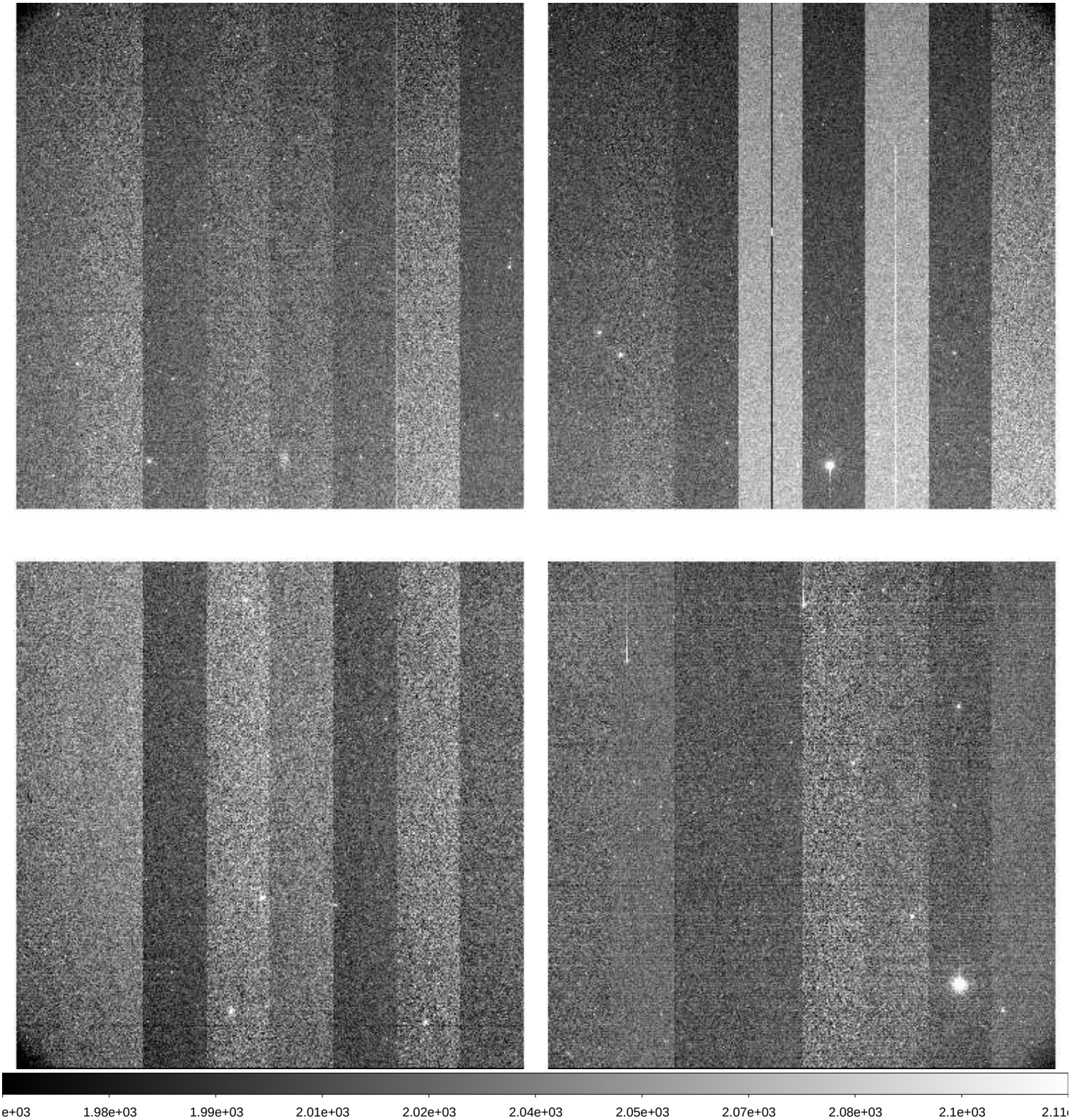
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kmts.20260727.051886.fits
KSP
OBJECT
ZN7314-2
22:33:35.010
-26:13:00.10
60
1.01
22:35:19
B
2026-07-27T00:51:20
-109.27

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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83.9
176.7
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0
0.0



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

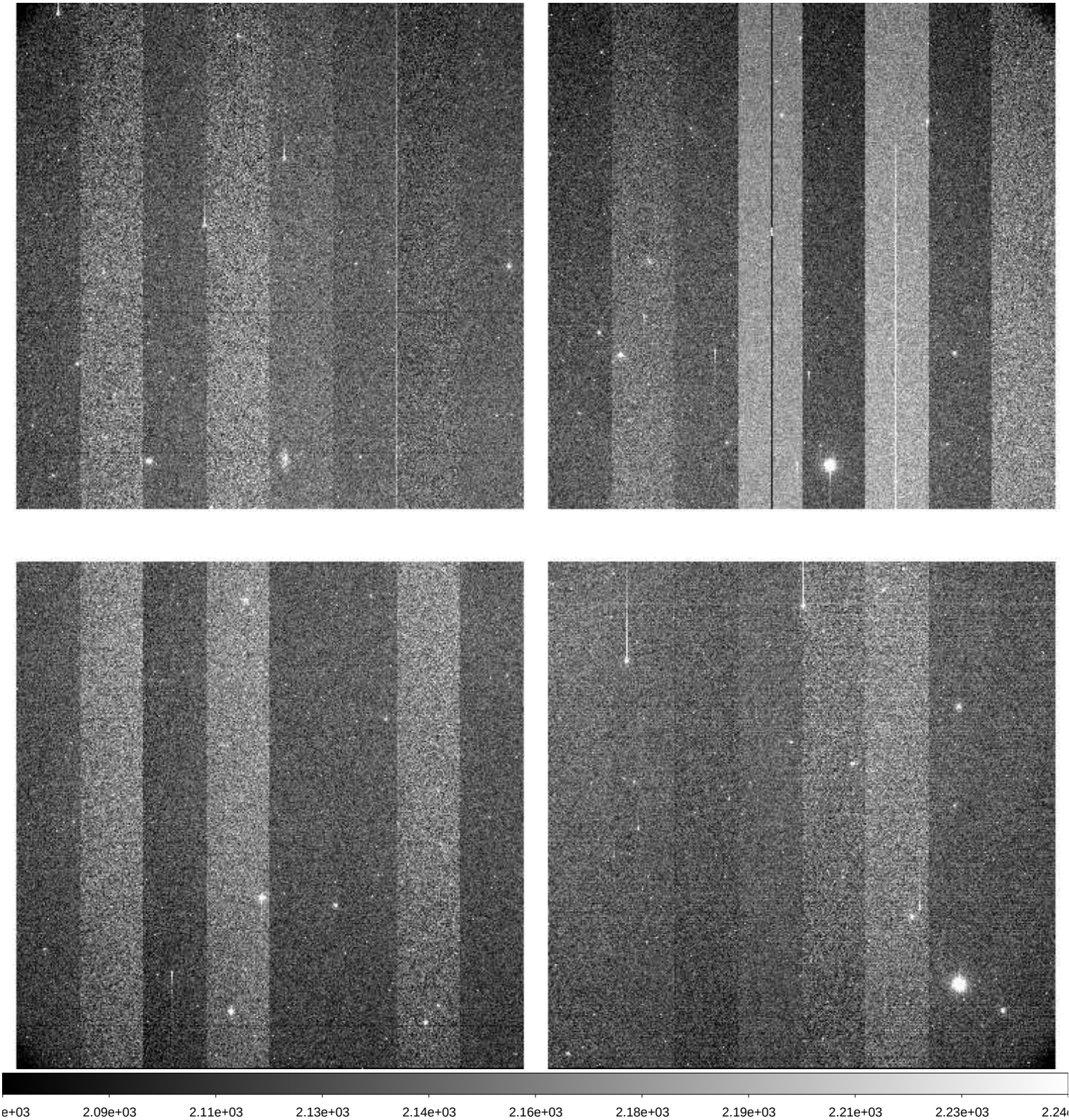
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kmts.20260727.051887.fits
KSP
OBJECT
ZN7314-2
22:33:35.020
-26:13:00.20
60
1.01
22:37:18
V
2026-07-27T00:53:18
-109.28

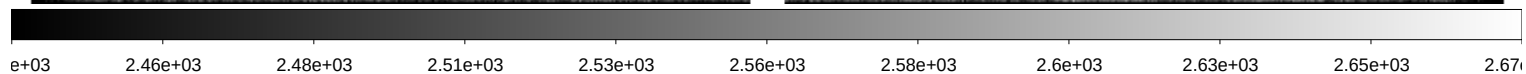
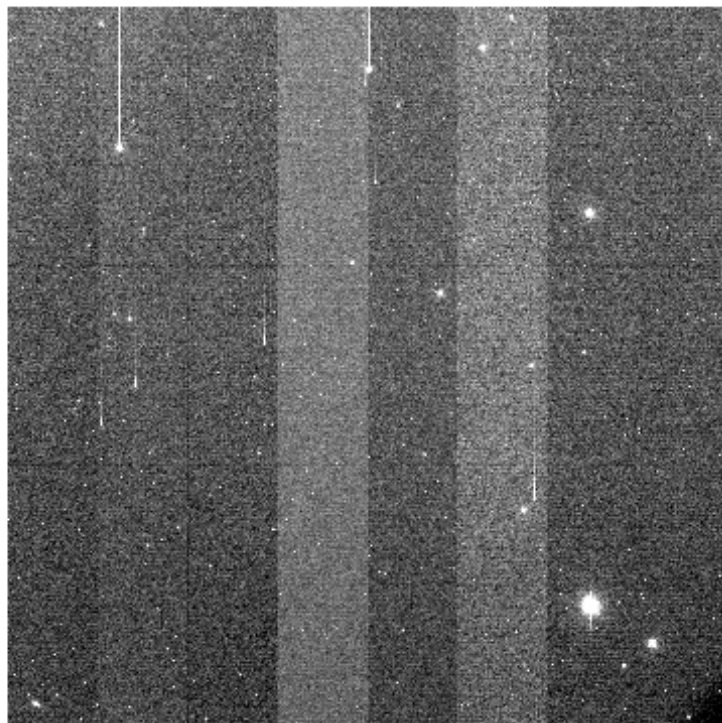
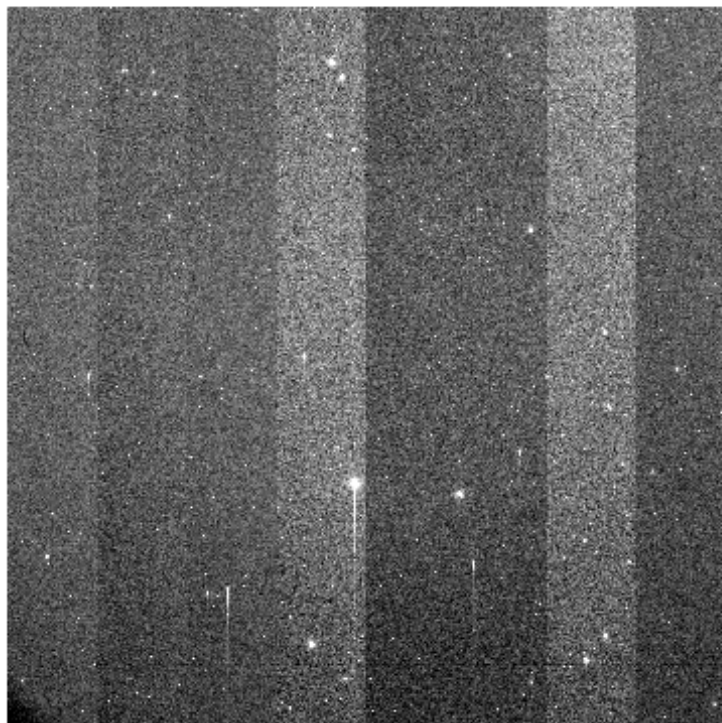
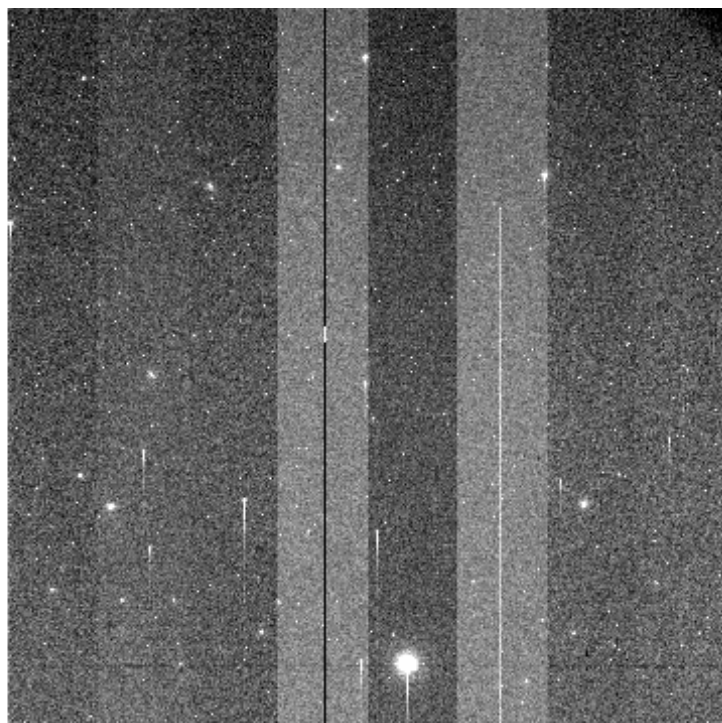
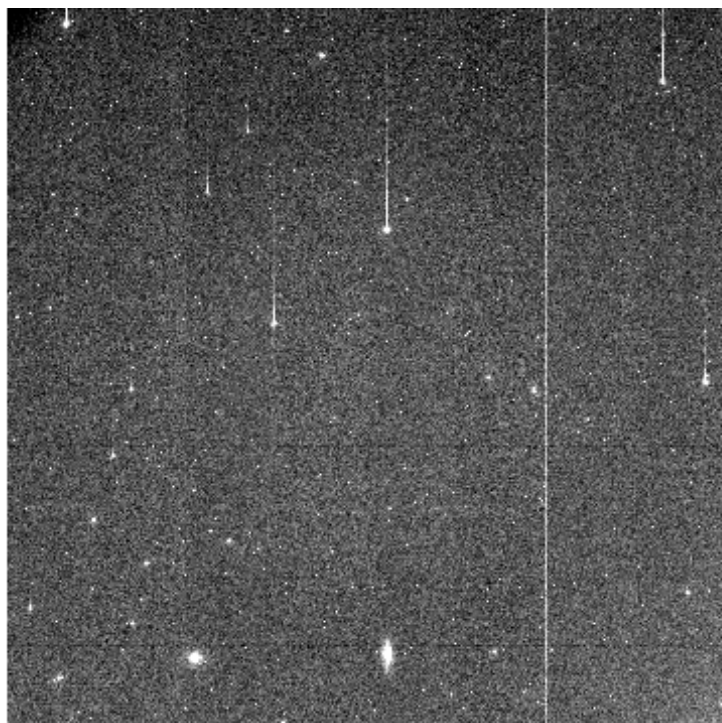
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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83.9
-179.2
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0.0



File Name	:	kmts.20260727.051888.fits	# 229 / 336 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7314-2	
RA	:	22:33:35.020	
DEC	:	-26:12:59.90	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	22:39:14	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-27T00:55:27	Weather
CCD Temperature	:	-109.24	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.20260727.051889.fits

KSP

OBJECT

ZN7424-1

22:59:00.010

-40:23:00.20

60

1.01

22:43:04

B

2026-07-27T00:59:04

-109.2

230 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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81.1

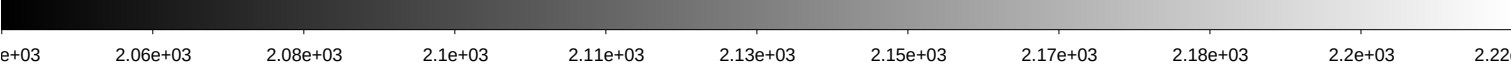
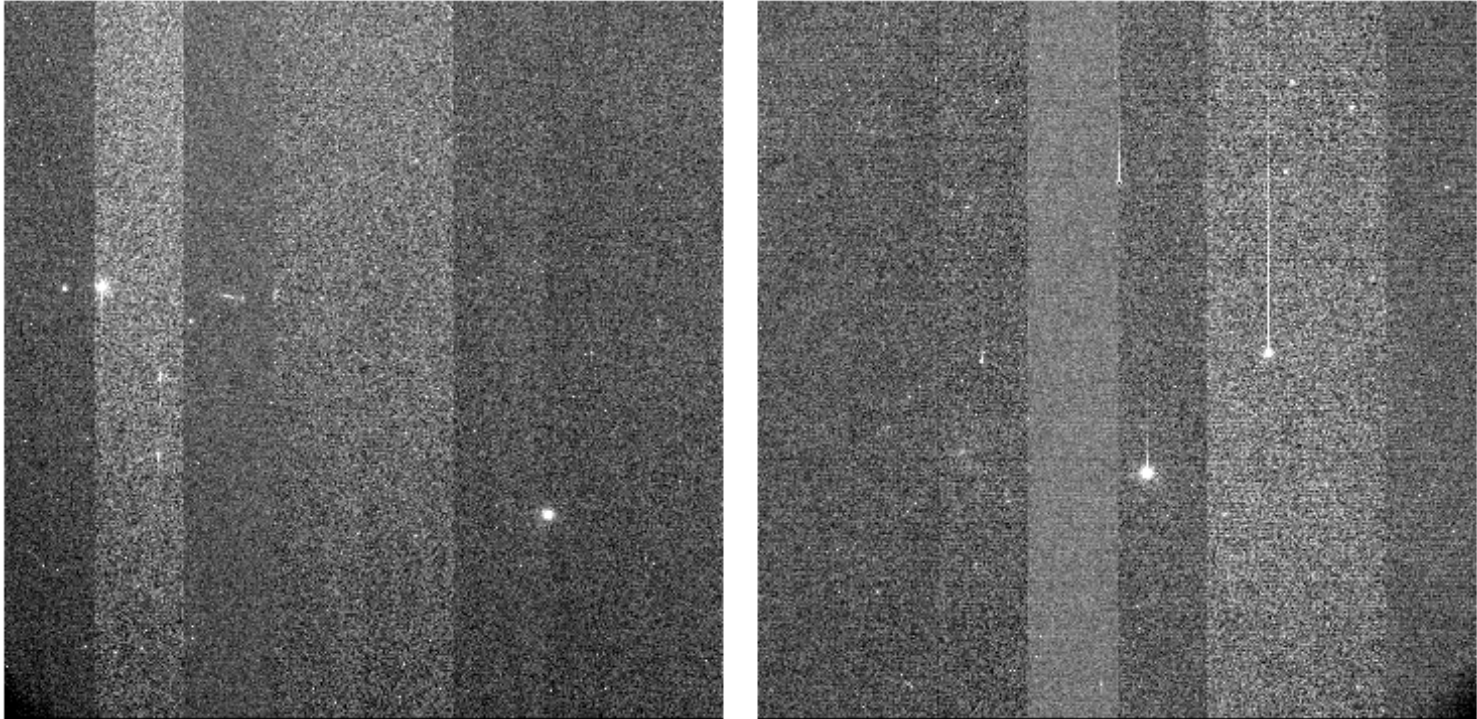
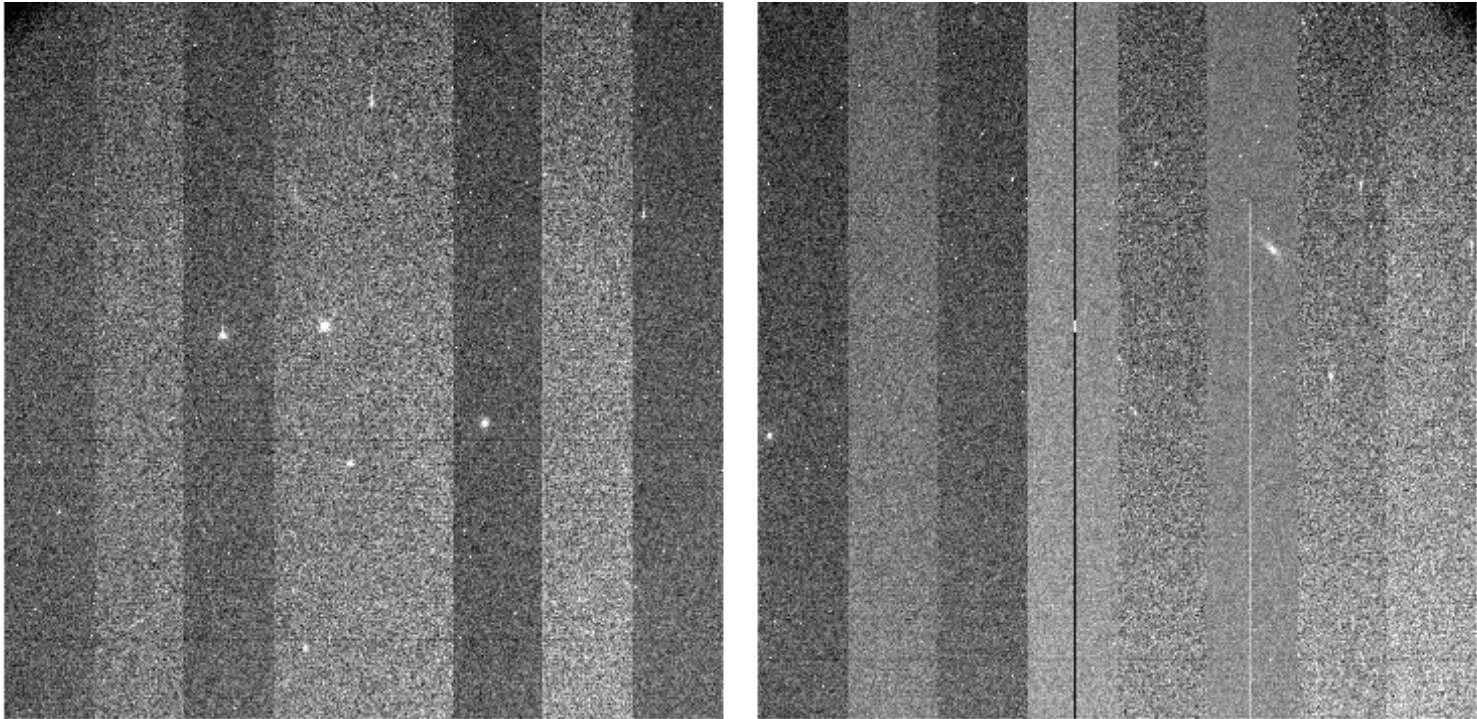
24.5

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0.0



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

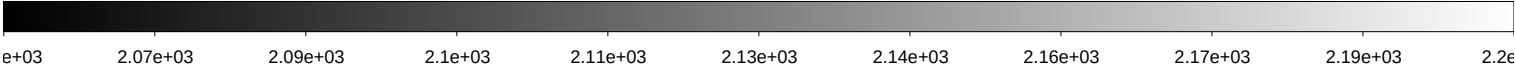
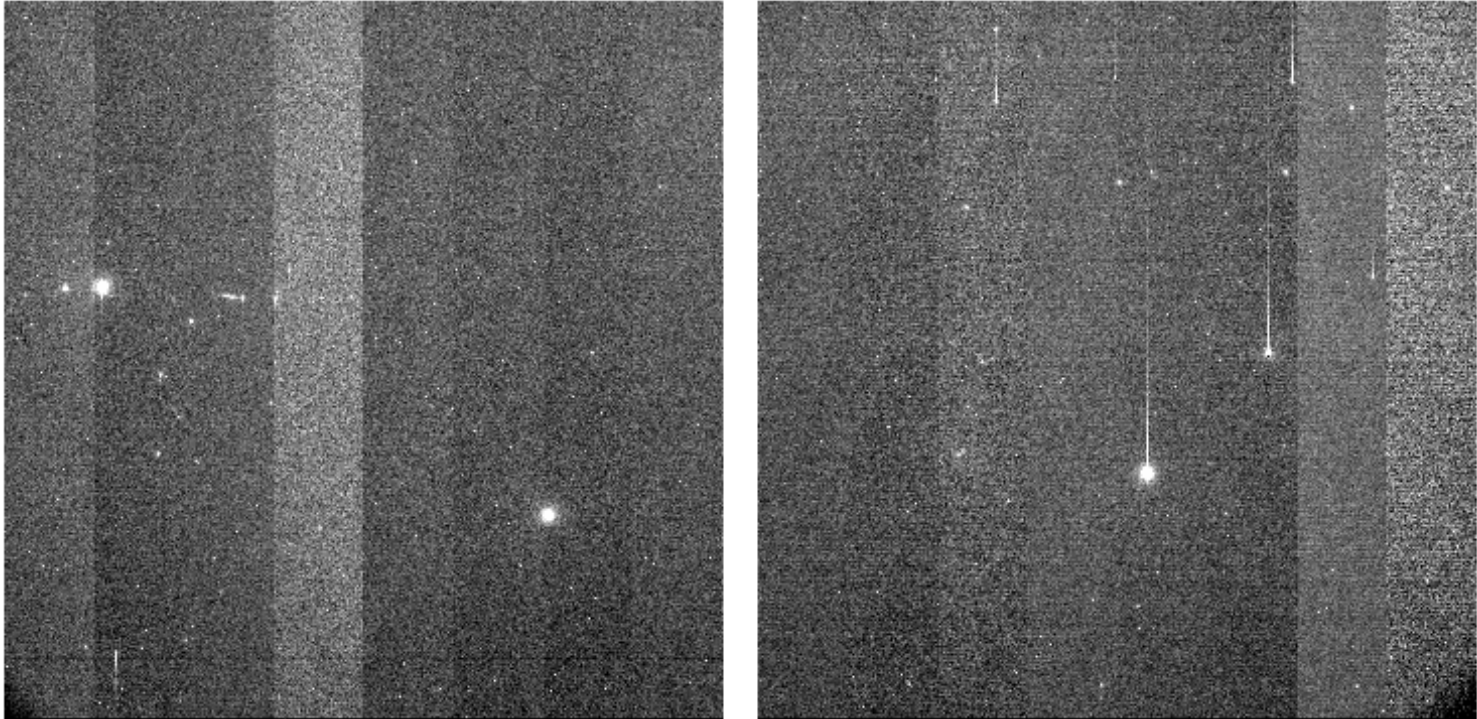
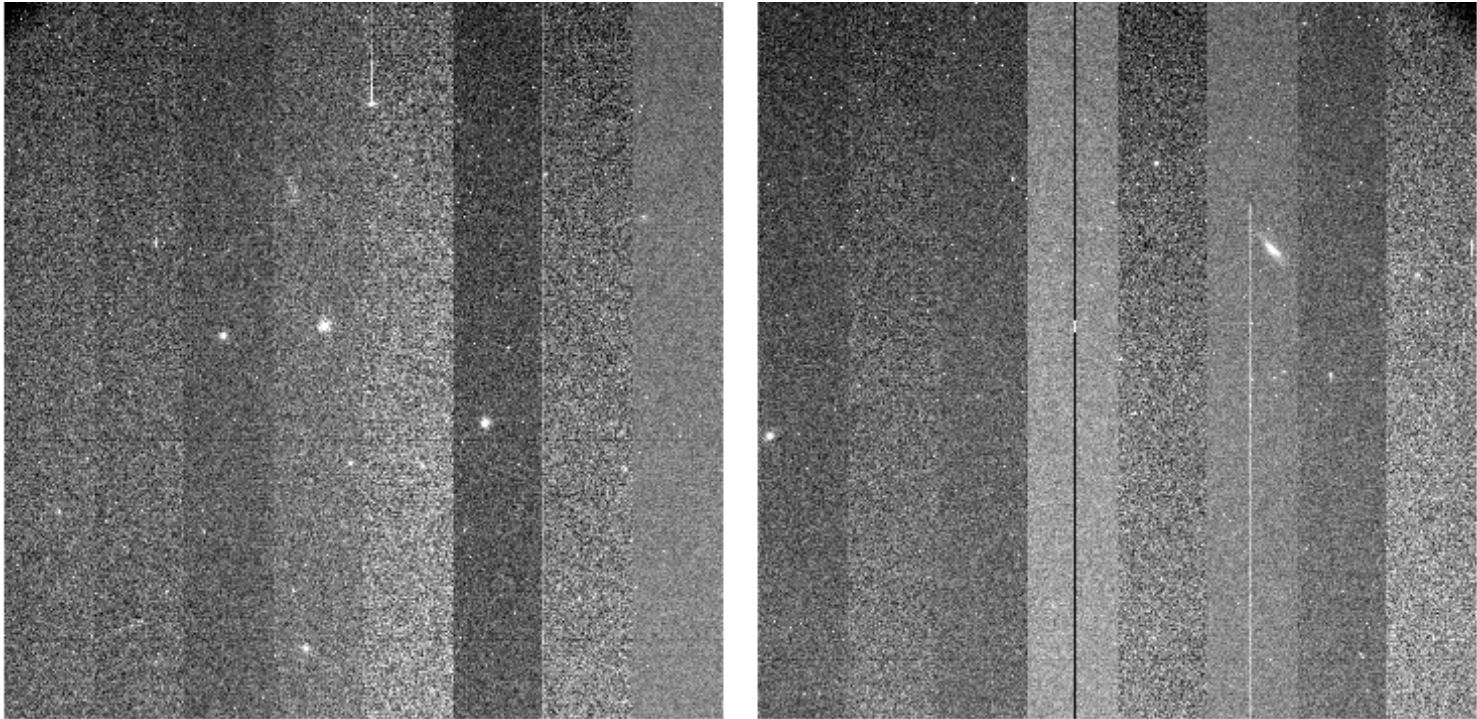
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kmts.20260727.051890.fits
KSP
OBJECT
ZN7424-1
22:59:00.010
-40:23:00.20
60
1.01
22:48:37
V
2026-07-27T01:04:35
-109.18

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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81.5
18.1
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260727.051891.fits

: KSP

: OBJECT

: ZN7424-1

: 22:59:00.010

: -40:23:00.10

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: 2026-07-27T01:06:45

: -109.18

232 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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81.6

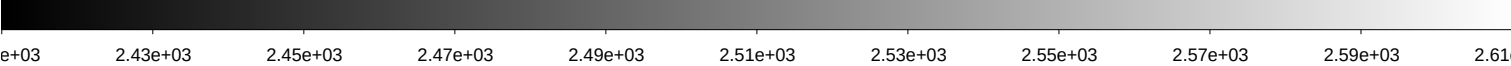
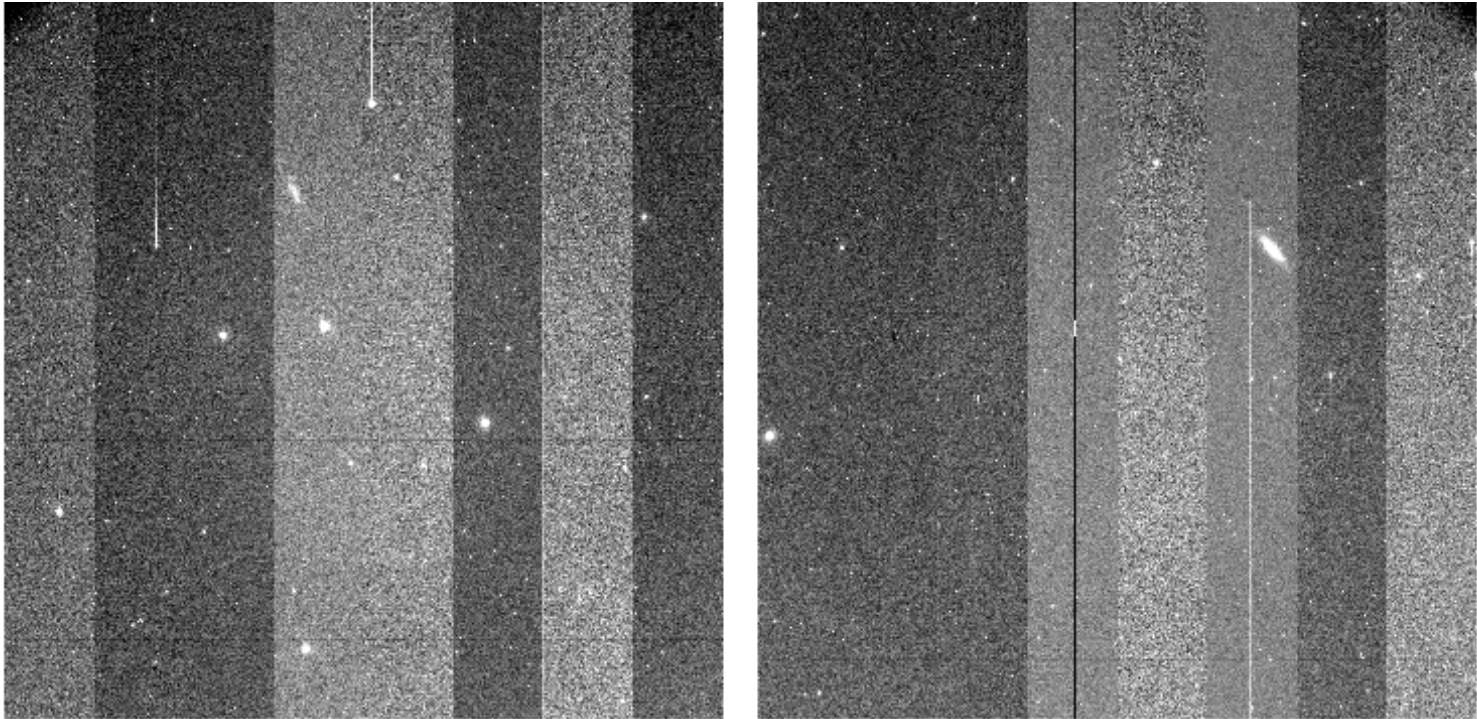
15.7

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260727.051892.fits

: KSP

: OBJECT

: ZN7412-2

: 22:58:30.010

: -43:10:00.20

: 60

: 1.02

: 22:52:44

: B

: 2026-07-27T01:08:55

: -109.18

233 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 79.0

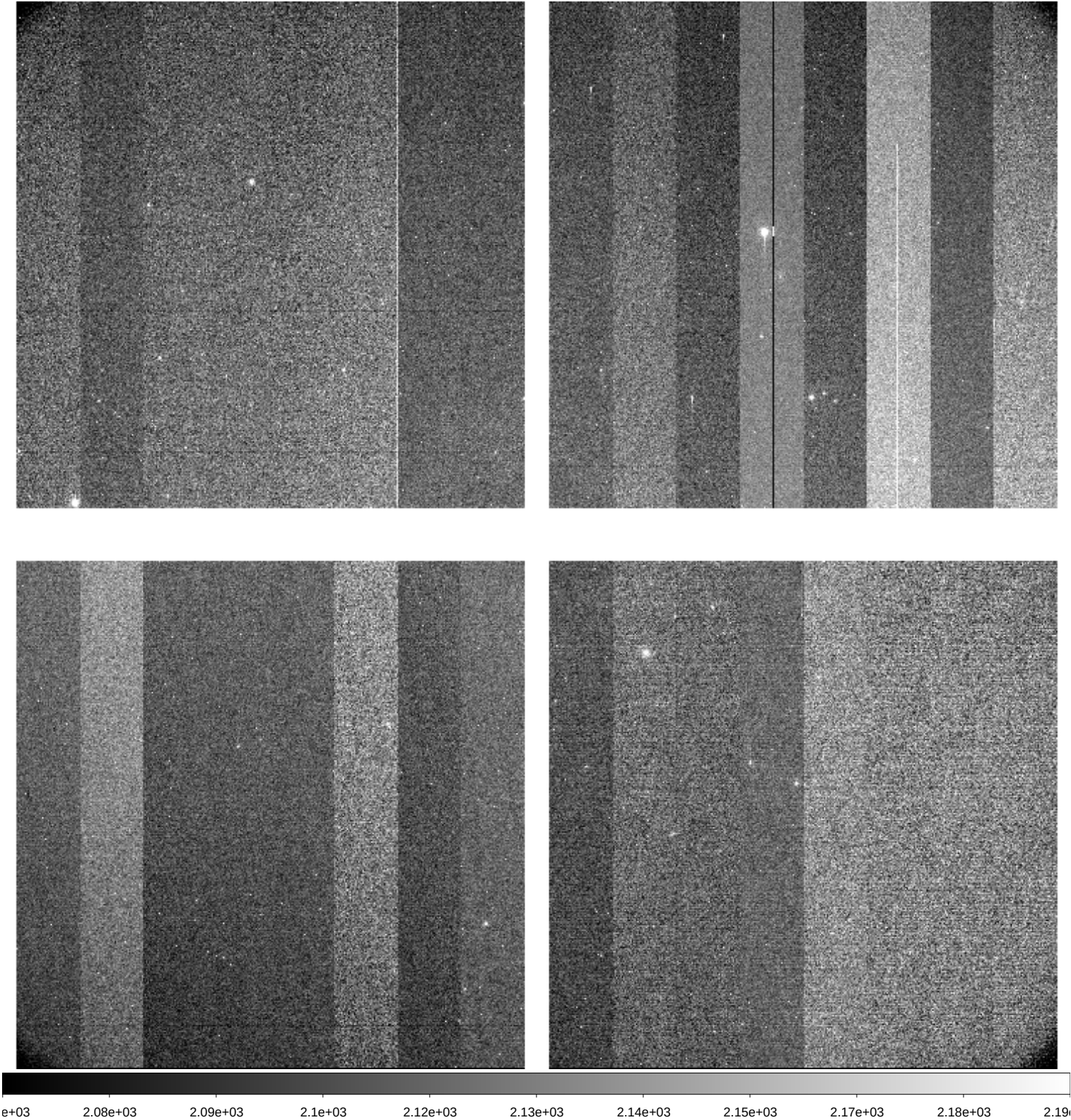
: 8.9

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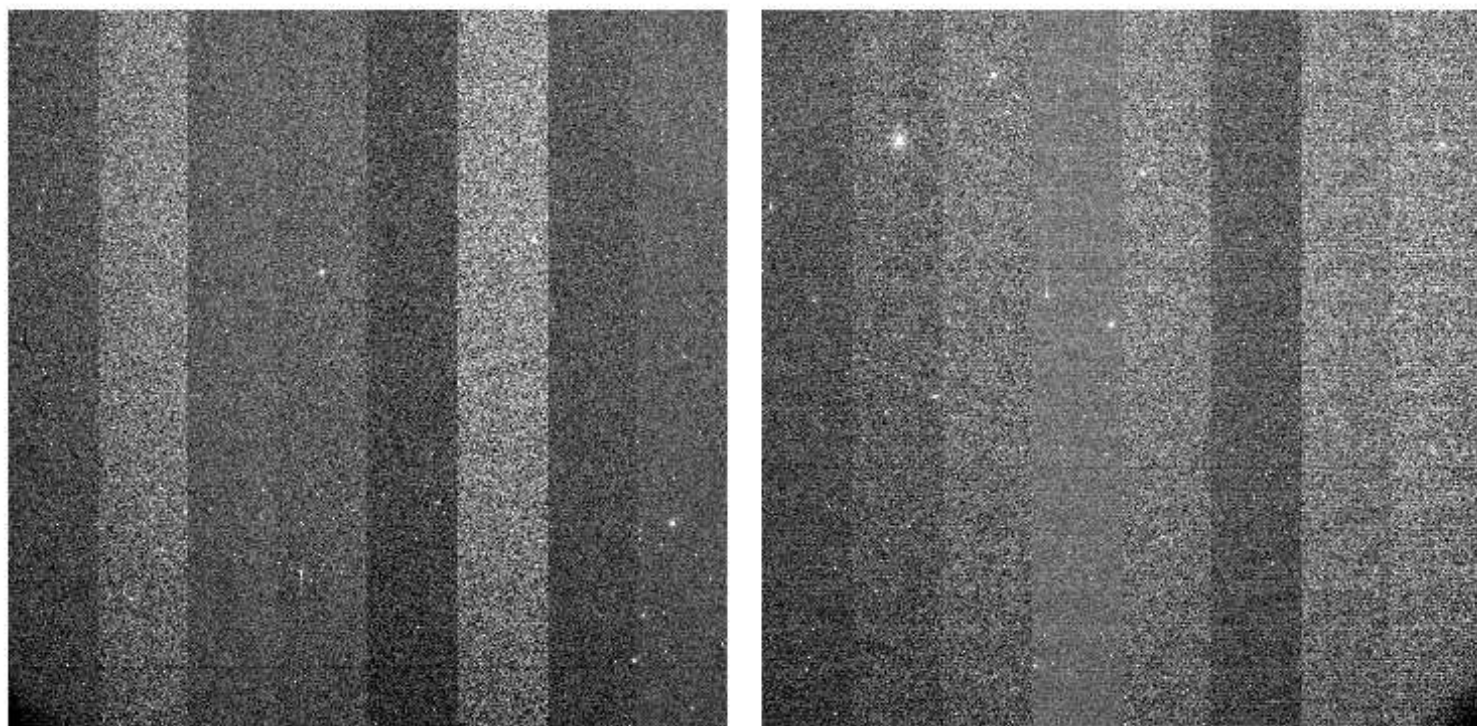
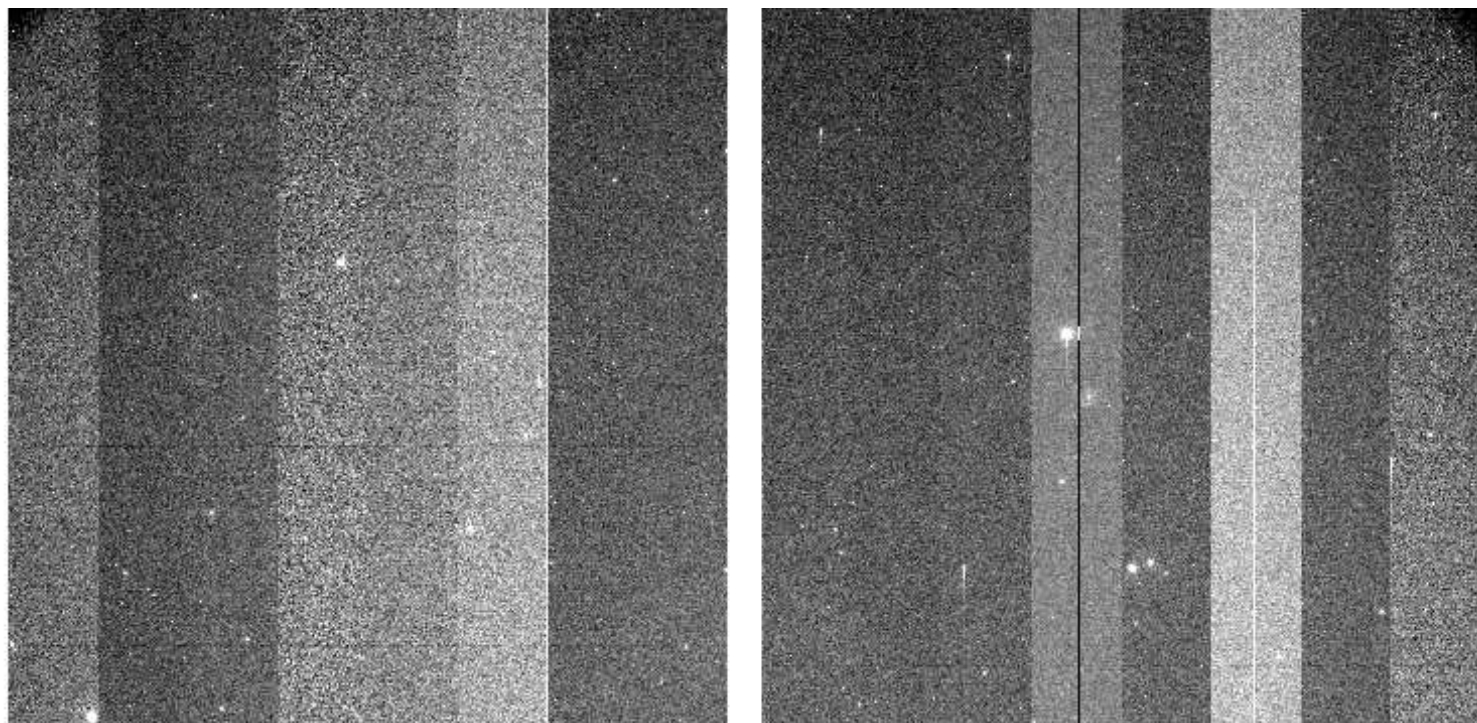
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: 0.0



File Name	:	kmts.20260727.051893.fits	# 234 / 336 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7412-2	
RA	:	22:58:30.010	
DEC	:	-43:10:00.20	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	22:54:55	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-07-27T01:11:06	Weather
CCD Temperature	:	-109.18	Moon Effect



e+03	2.08e+03	2.1e+03	2.11e+03	2.12e+03	2.14e+03	2.15e+03	2.17e+03	2.18e+03	2.19e+03	2.21e+03
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

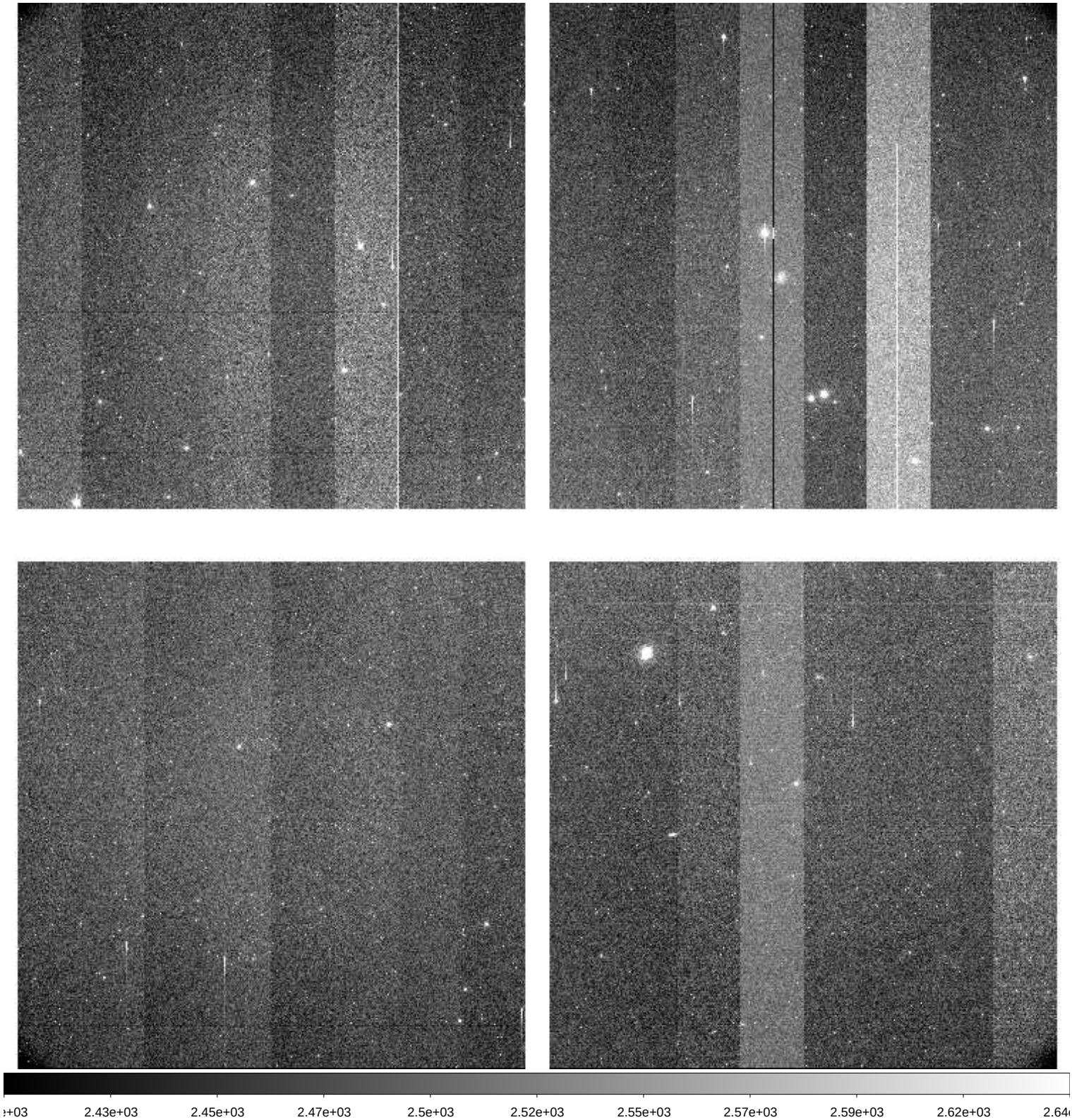
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kmts.20260727.051894.fits
KSP
OBJECT
ZN7412-2
22:58:30.010
-43:10:00.20
60
1.02
22:57:06
I
2026-07-27T01:13:16
-109.18

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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79.2
4.7
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

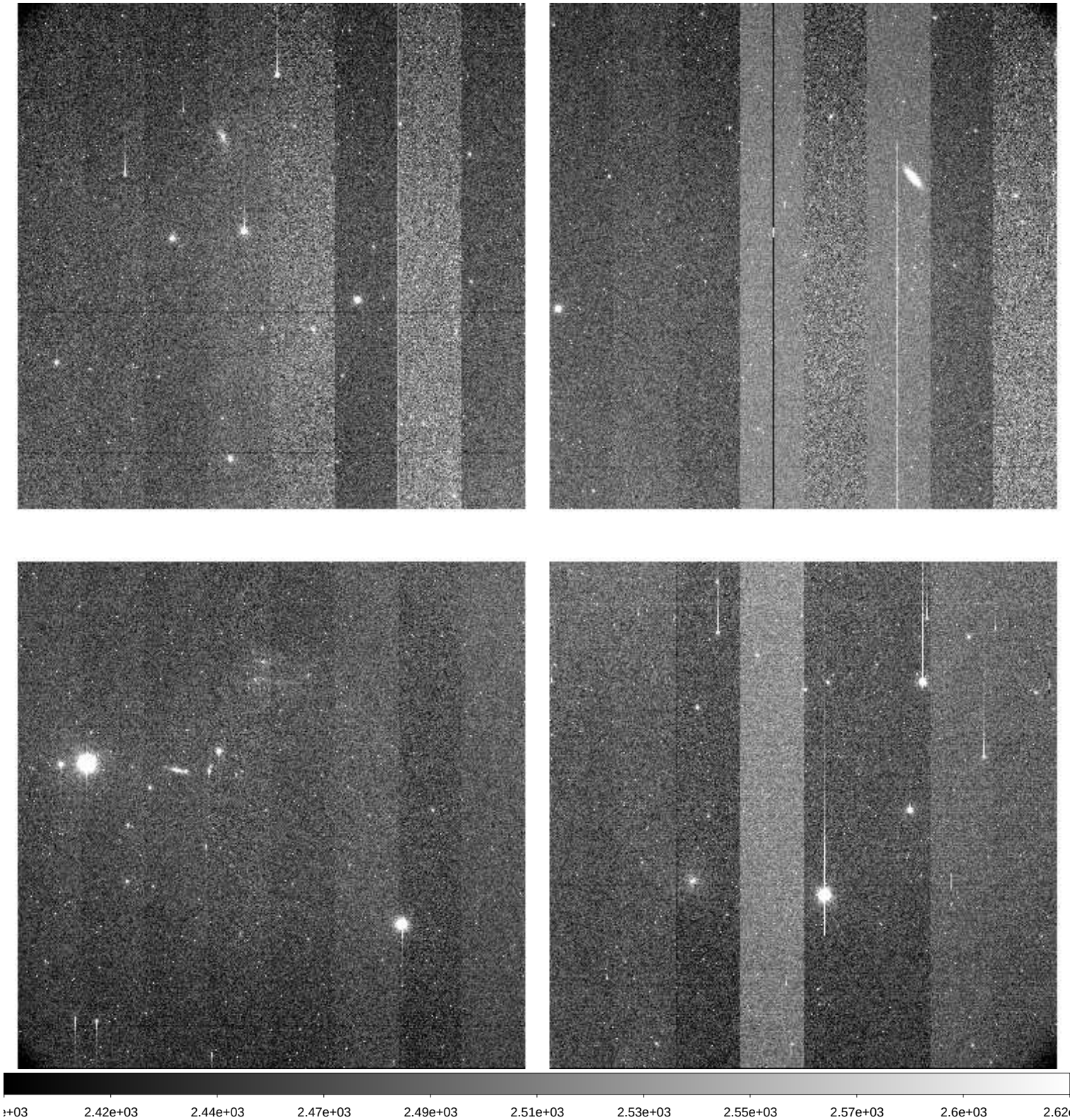
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kmts.20260727.051895.fits
KSP
OBJECT
ZN7424-1
22:59:00.000
-40:23:00.20
60
1.01
22:59:40
I
2026-07-27T01:15:37
-109.21

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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82.0
3.7
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260727.051896.fits

: KSP

: OBJECT

: ZN7412-2

: 22:58:30.020

: -43:10:00.20

: 60

: 1.02

: 23:01:37

: B

: 2026-07-27T01:17:46

: -109.16

237 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 79.2

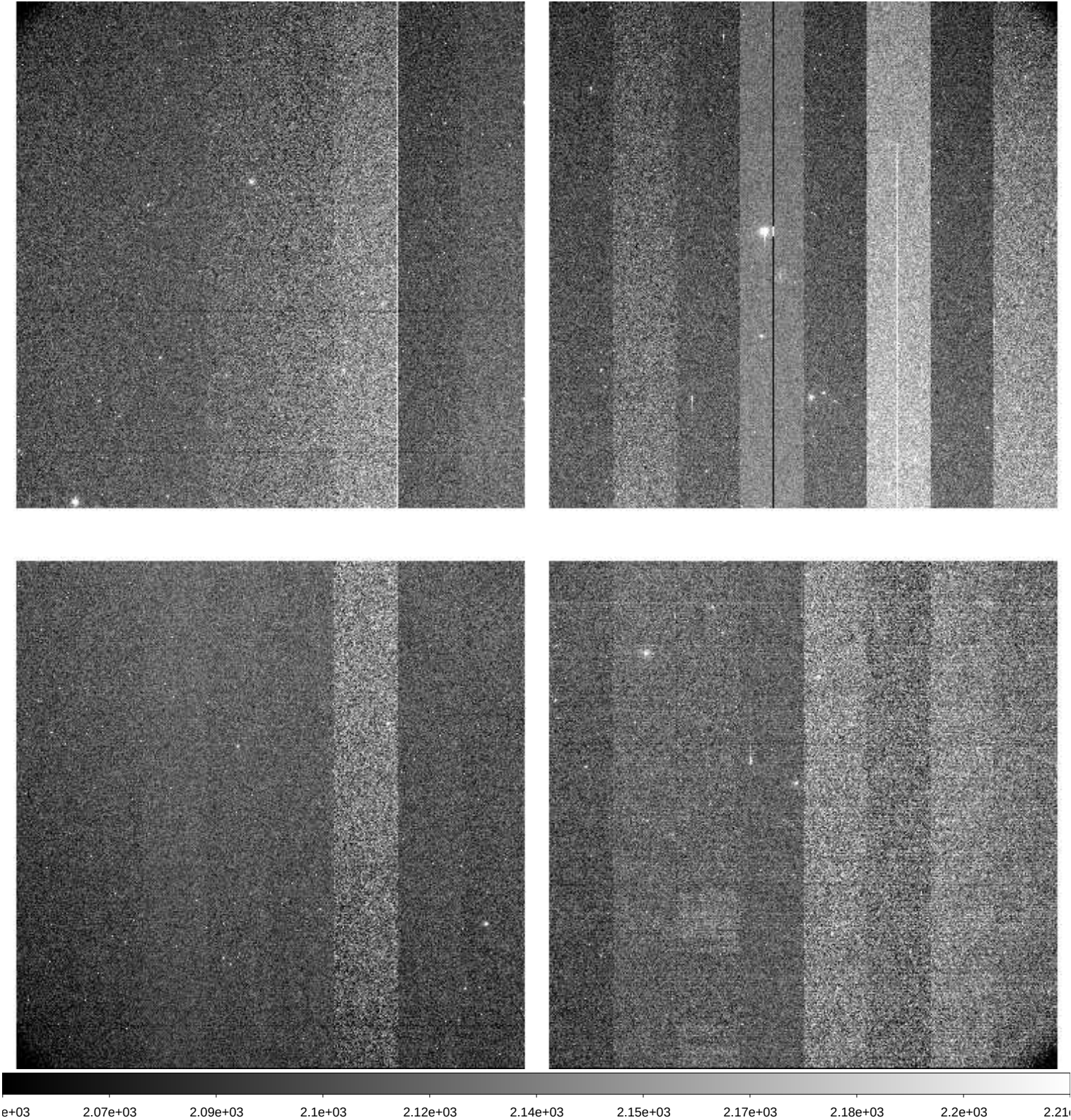
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: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260727.051897.fits

: KSP

: OBJECT

: ZN7412-2

: 22:58:30.010

: -43:10:00.20

: 60

: 1.02

: 23:03:51

: V

: 2026-07-27T01:19:48

: -109.18

238 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 79.2

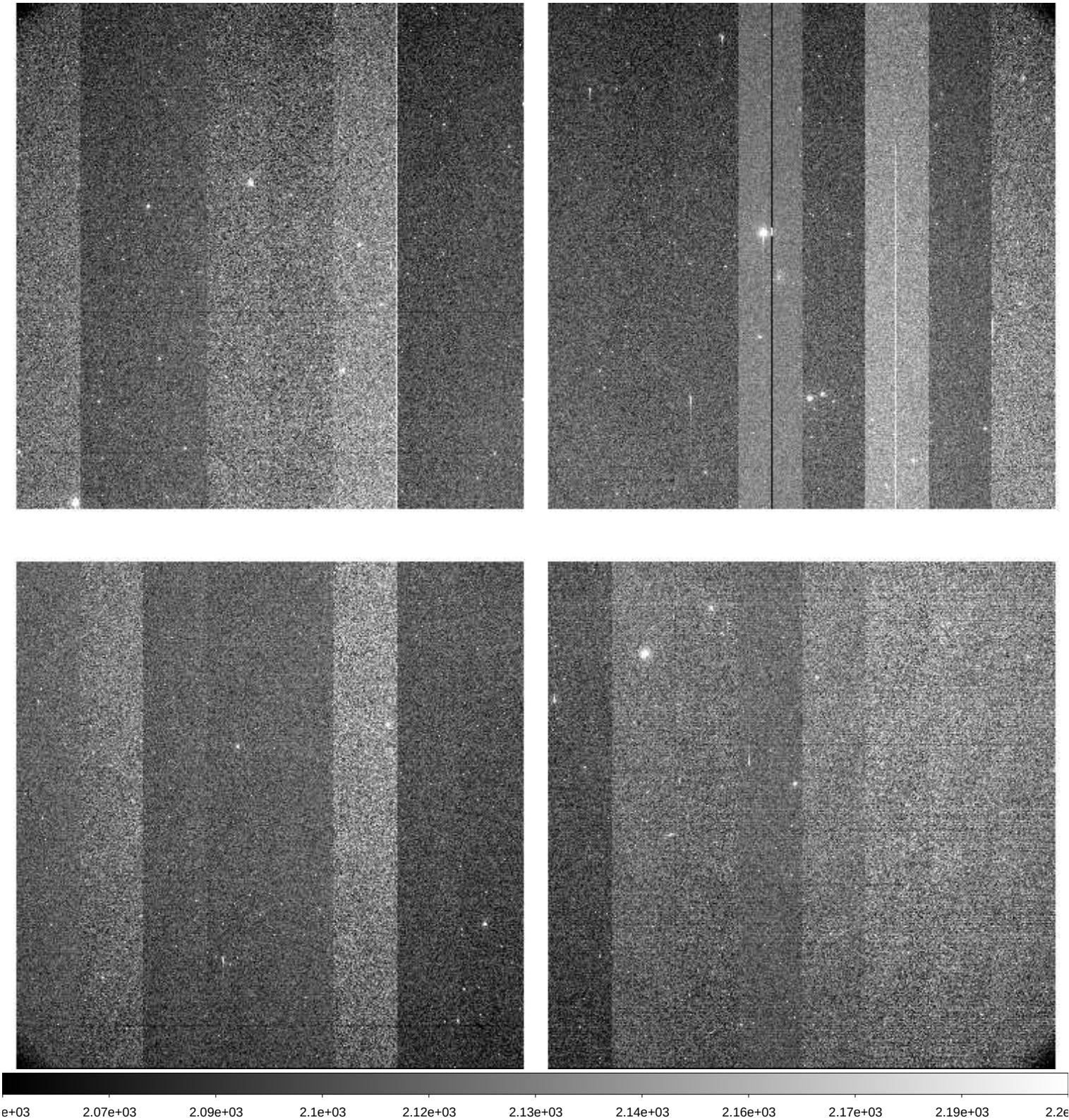
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260727.051898.fits

KSP

OBJECT

ZN7412-2

22:58:30.010

-43:10:00.10

60

1.02

23:05:49

I

2026-07-27T01:21:58

-109.18

239 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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79.2

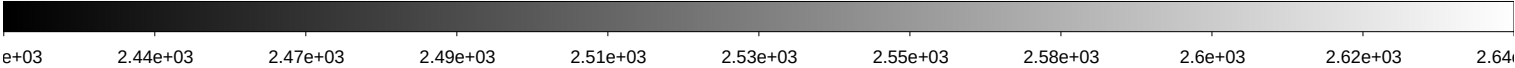
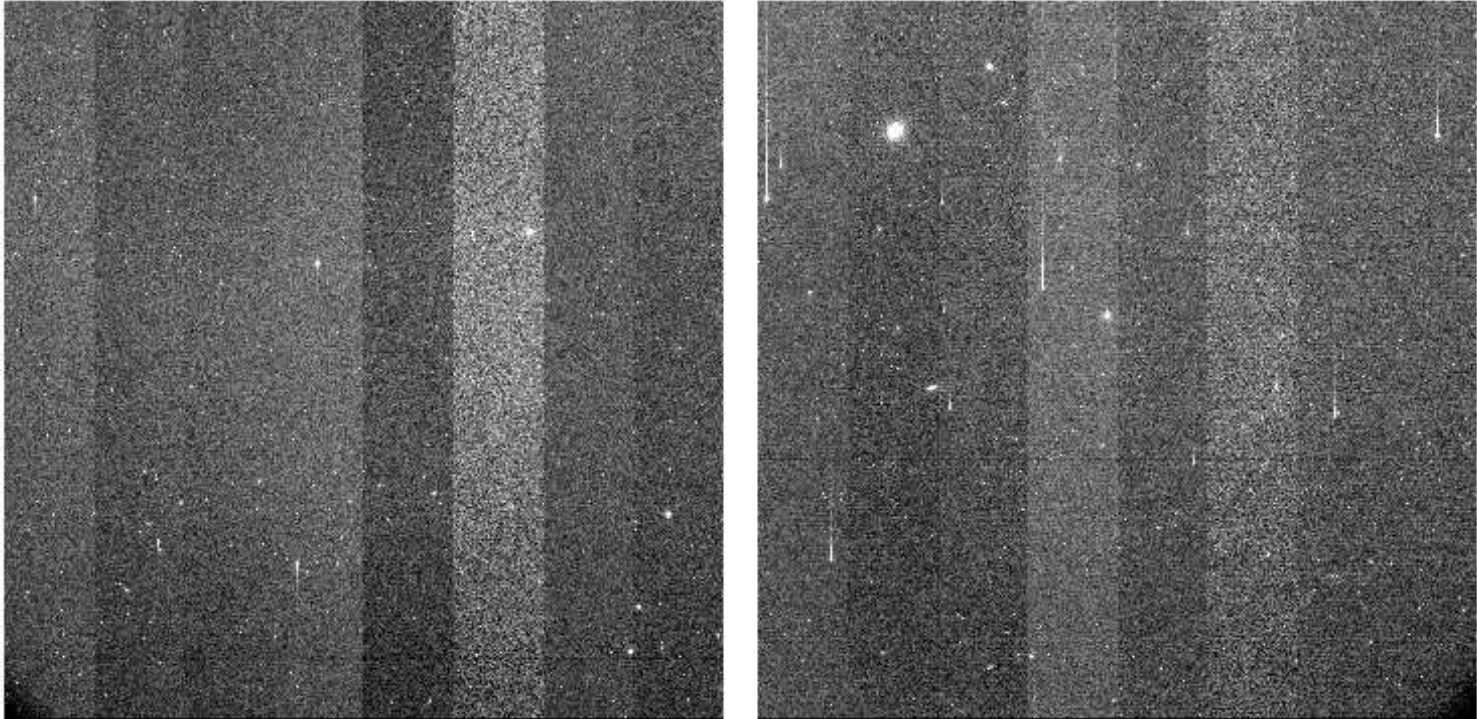
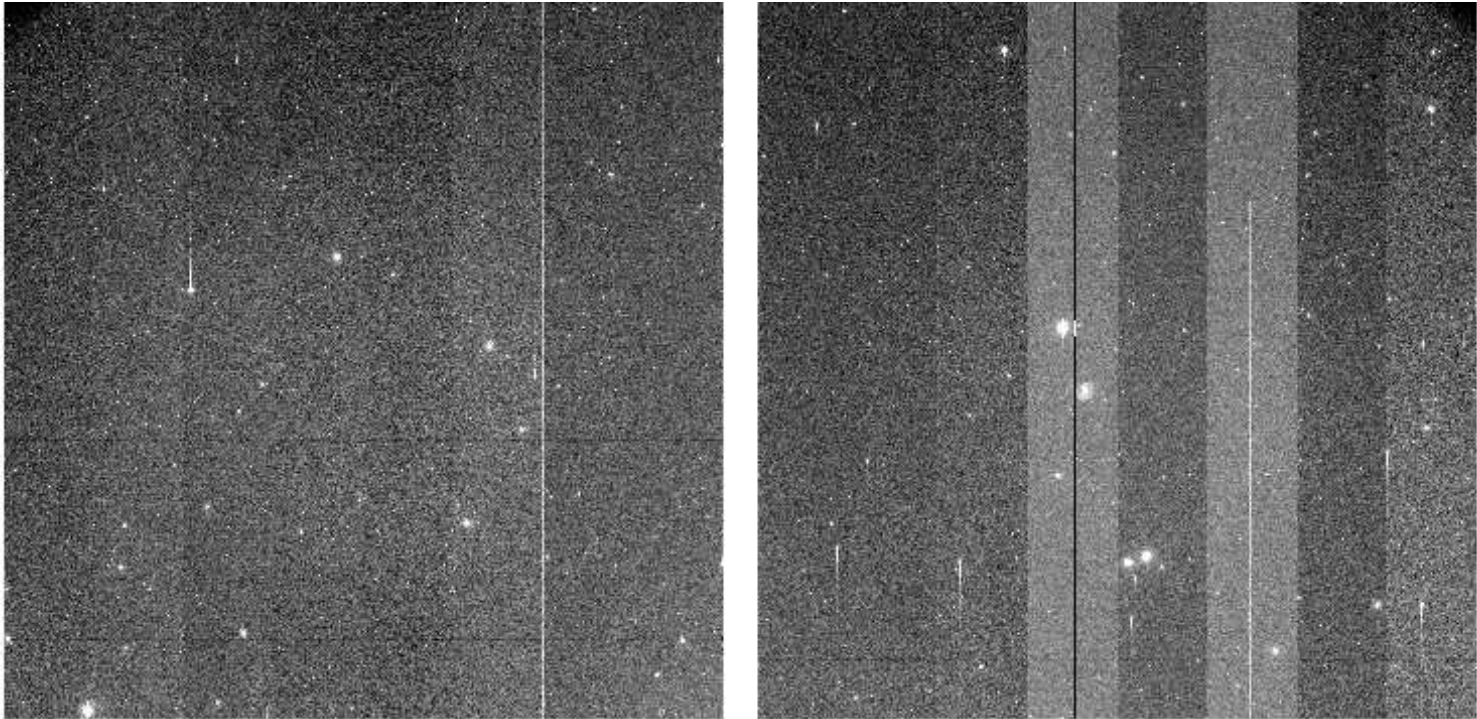
-3.8

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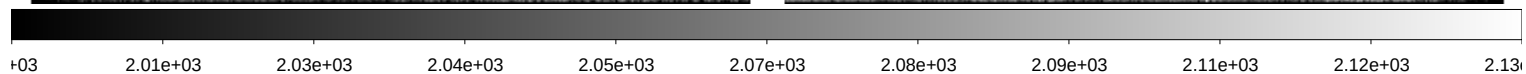
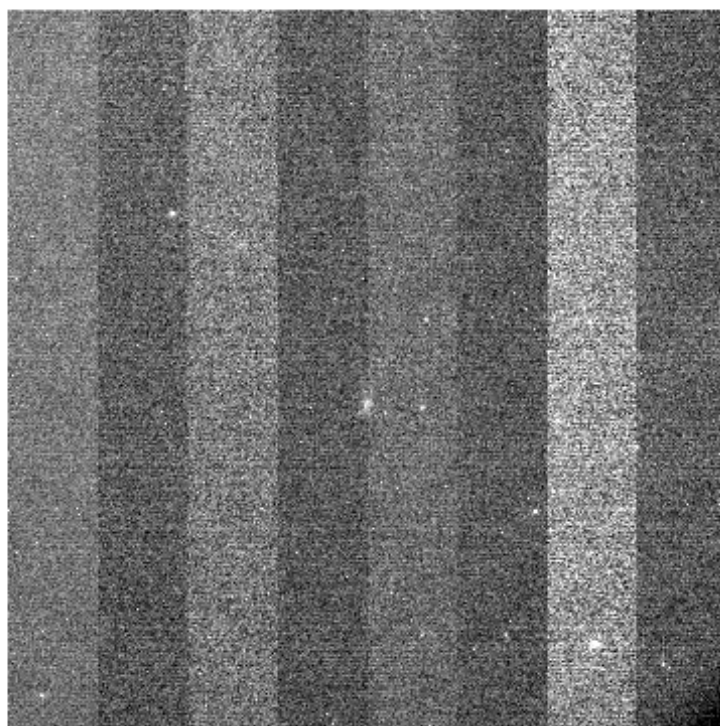
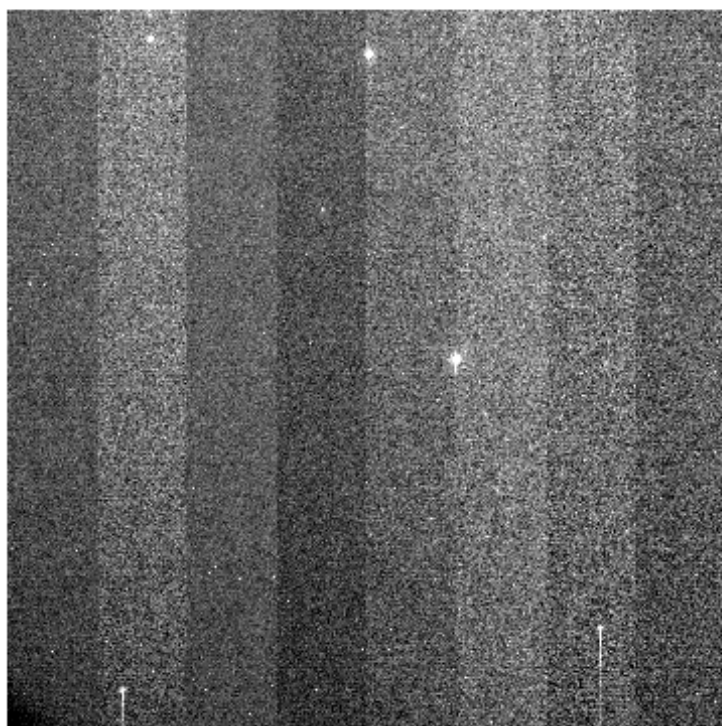
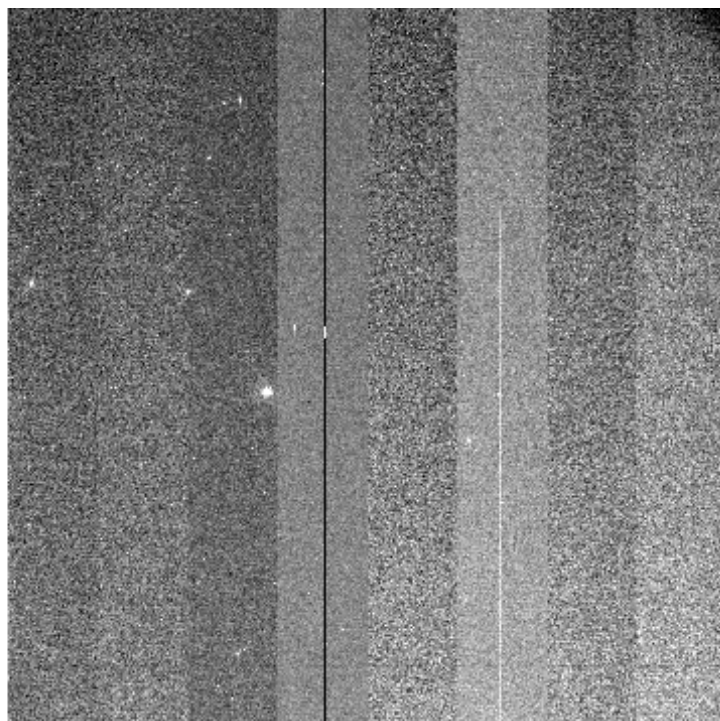
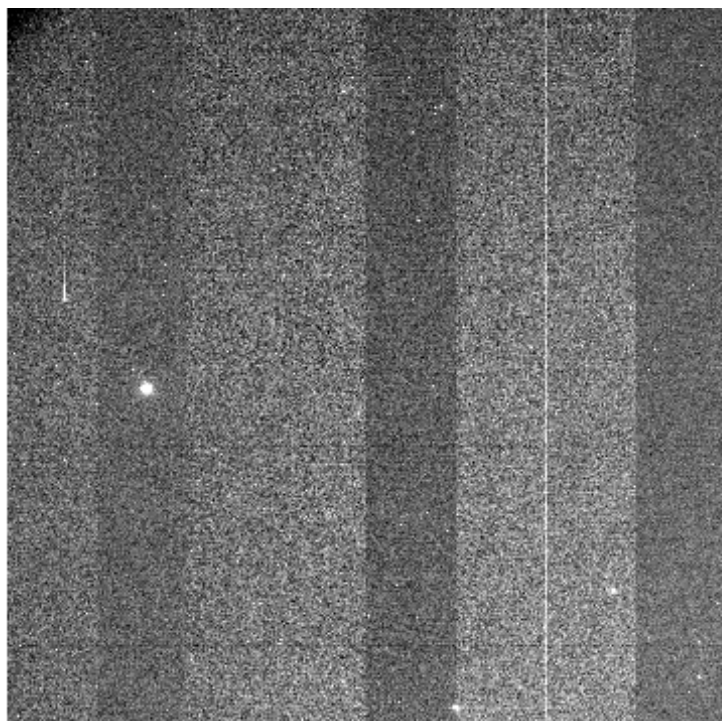
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0.0



File Name	:	kmts.20260727.051899.fits	# 240 / 336 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7713-2	
RA	:	23:39:00.020	
DEC	:	-37:20:00.20	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	23:08:06	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-07-27T01:24:01	Weather
CCD Temperature	:	-109.18	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260727.051900.fits

: KSP

: OBJECT

: ZN7713-2

: 23:39:00.010

: -37:20:00.10

: 60

: 1.01

: 23:10:03

: V

: 2026-07-27T01:26:11

: -109.18

241 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 81.7

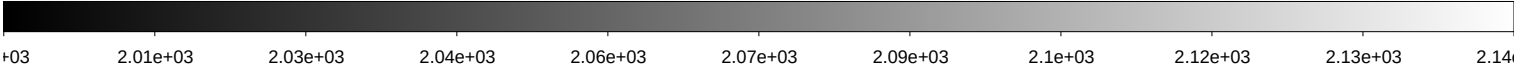
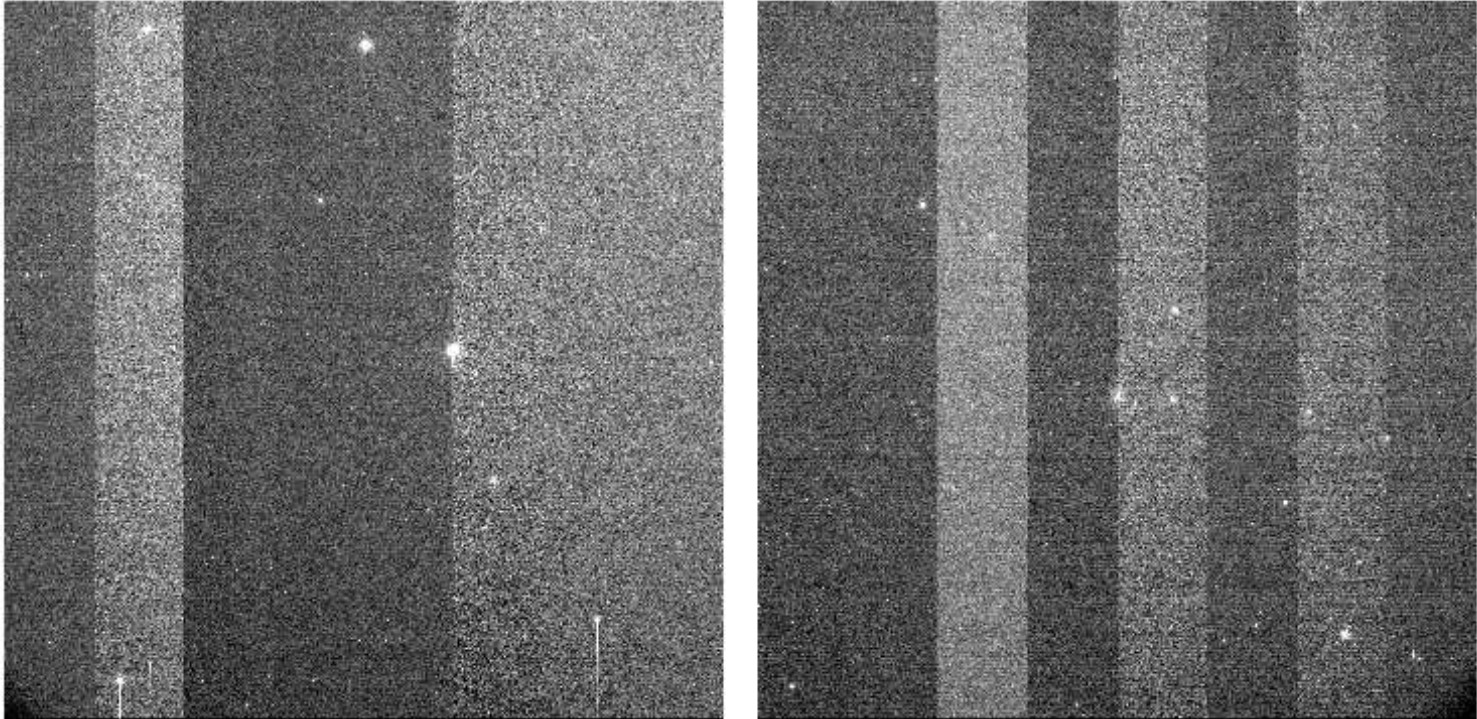
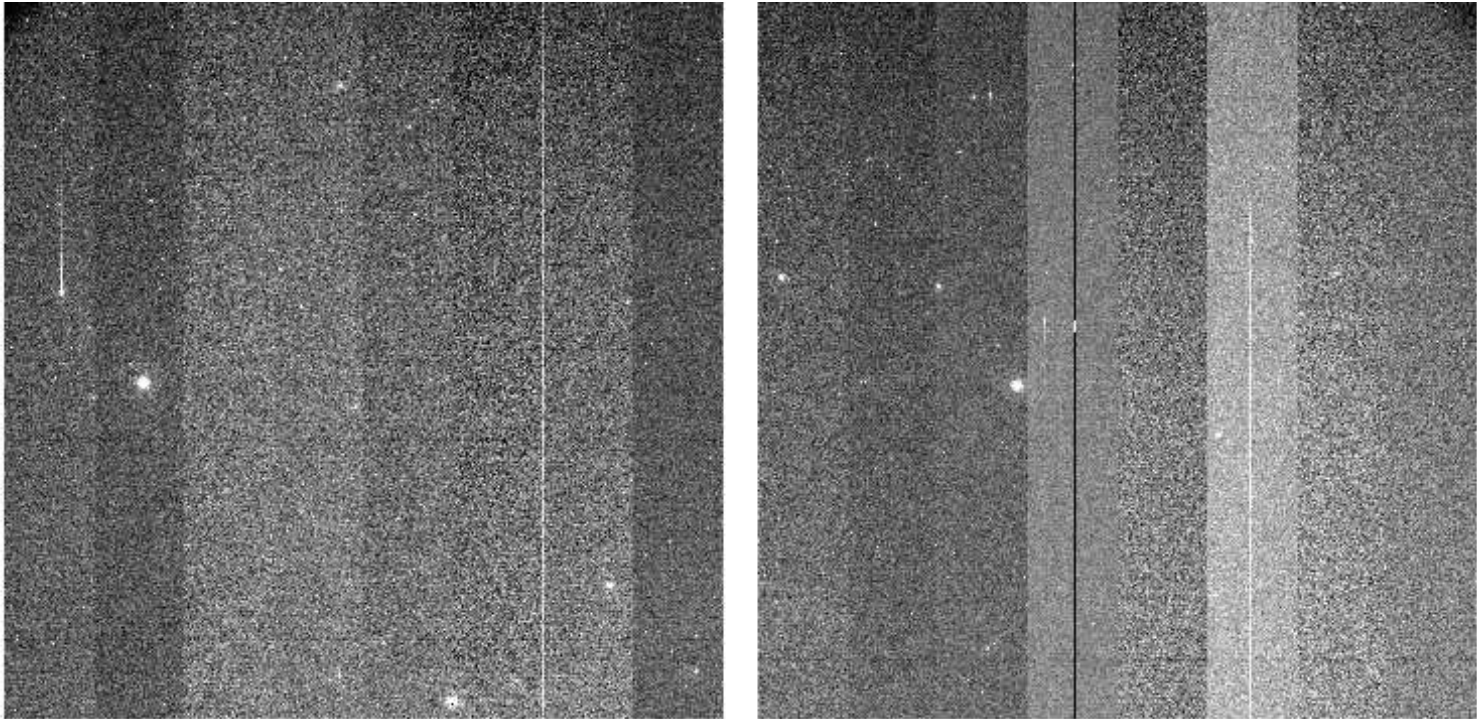
: 50.9

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: 0.0



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

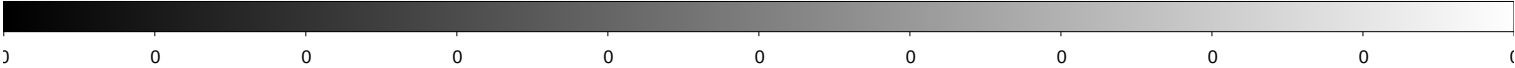
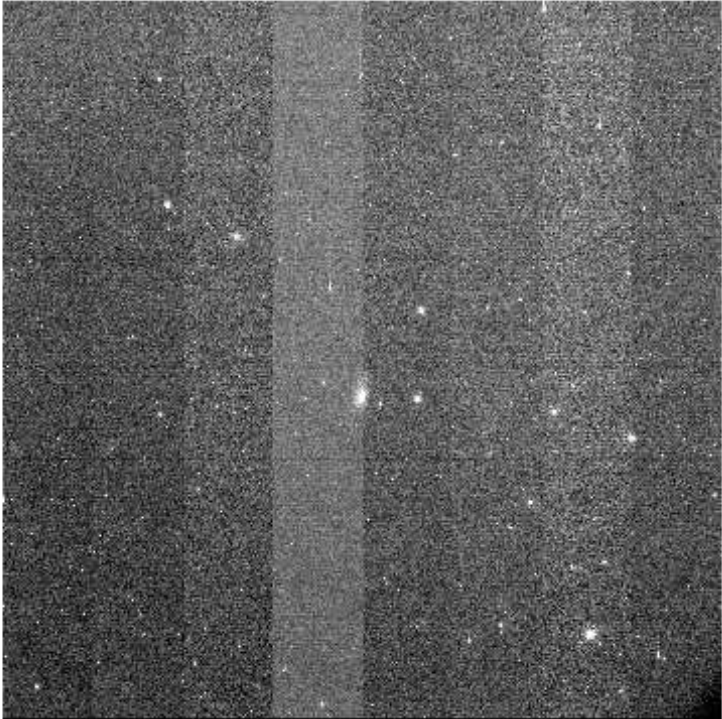
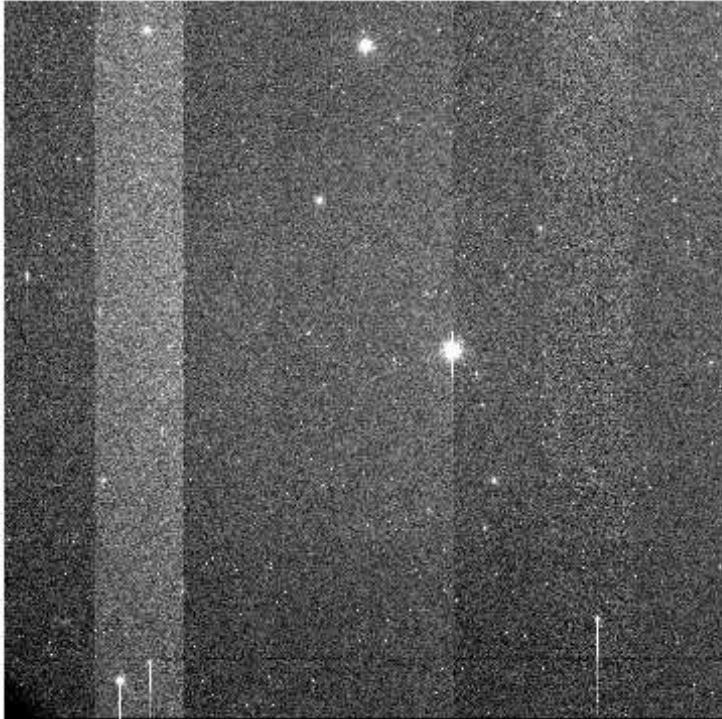
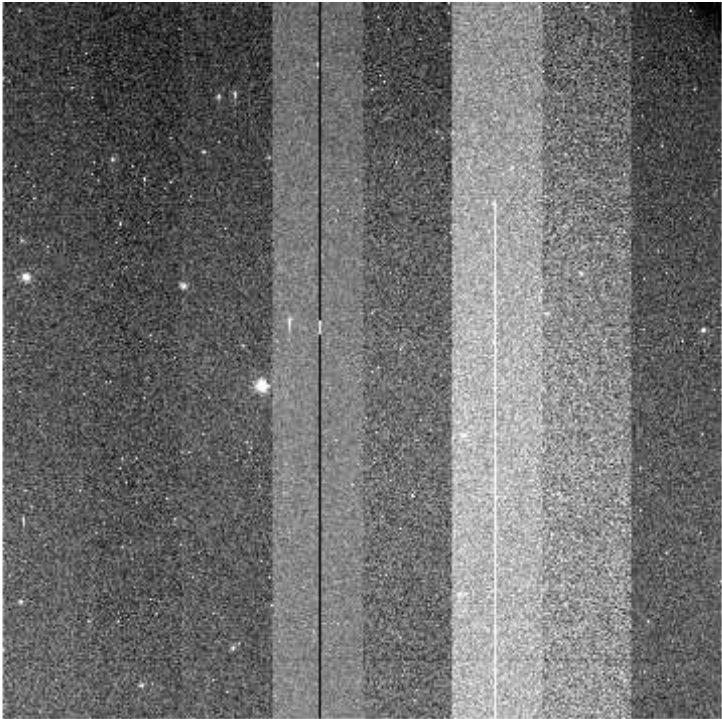
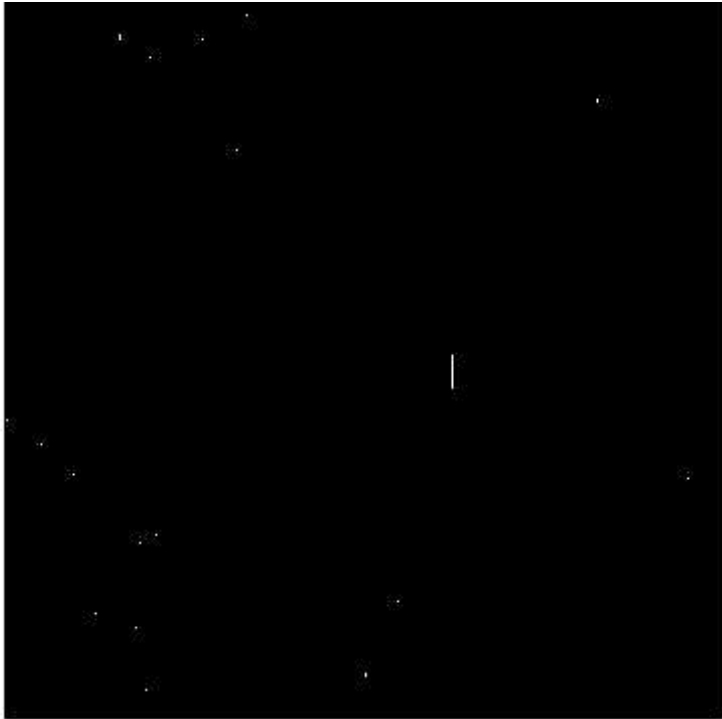
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kmts.20260727.051901.fits
KSP
OBJECT
ZN7713-2
23:39:00.000
-37:20:00.20
60
1.01
23:12:13
I
2026-07-27T01:28:08
-108.89

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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82.1
49.1
M
-M-
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260727.051902.fits

KSP

OBJECT

ZIC5332-2

23:37:30.000

-36:42:00.10

60

1.01

23:14:31

B

2026-07-27T01:30:26

-109.17

243 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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83.1

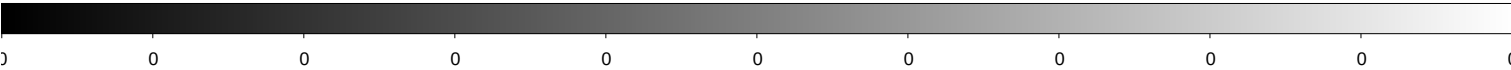
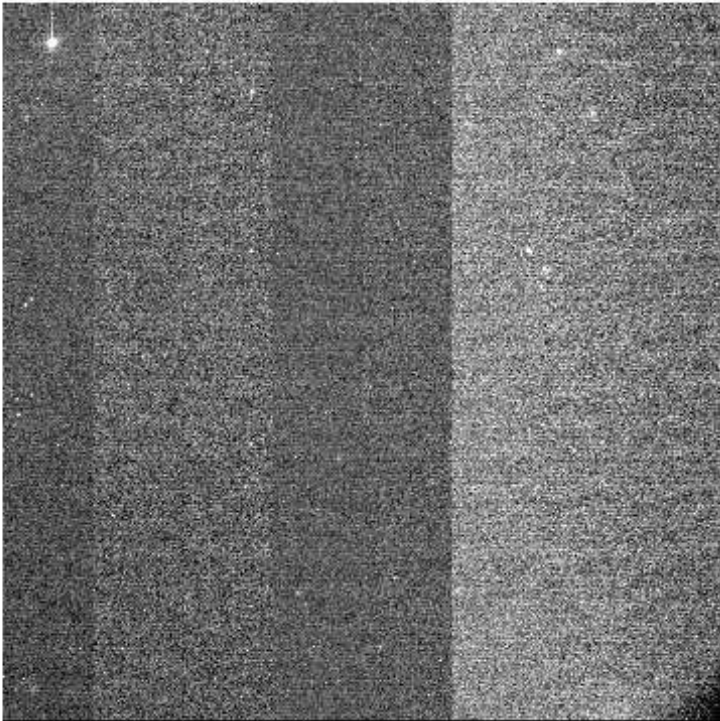
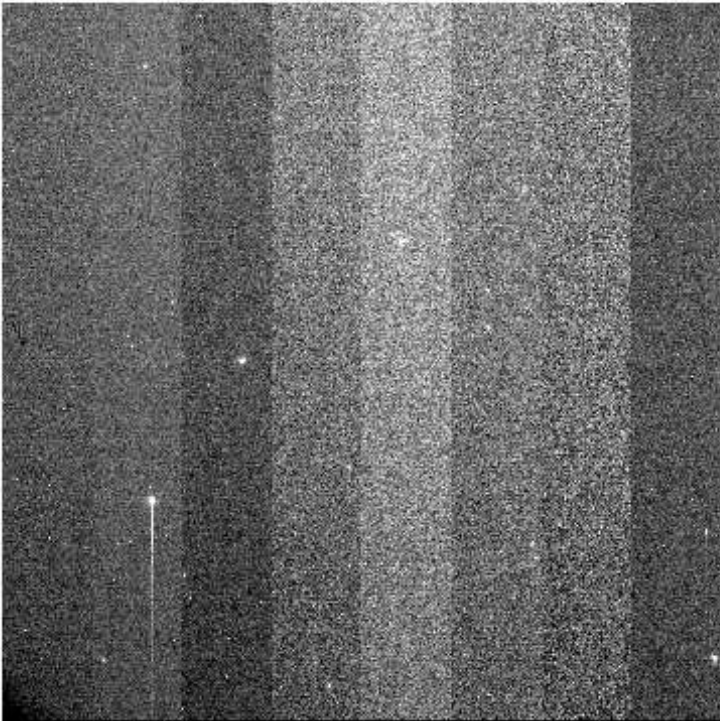
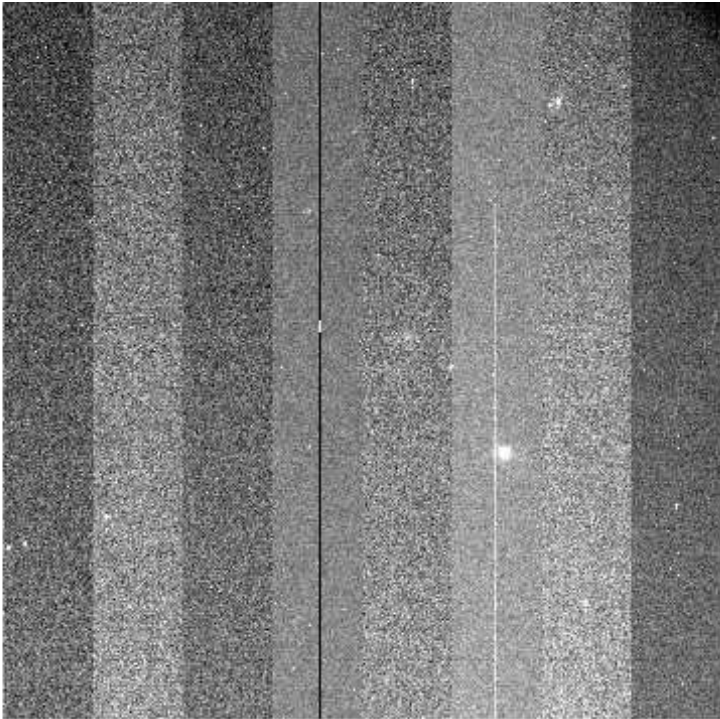
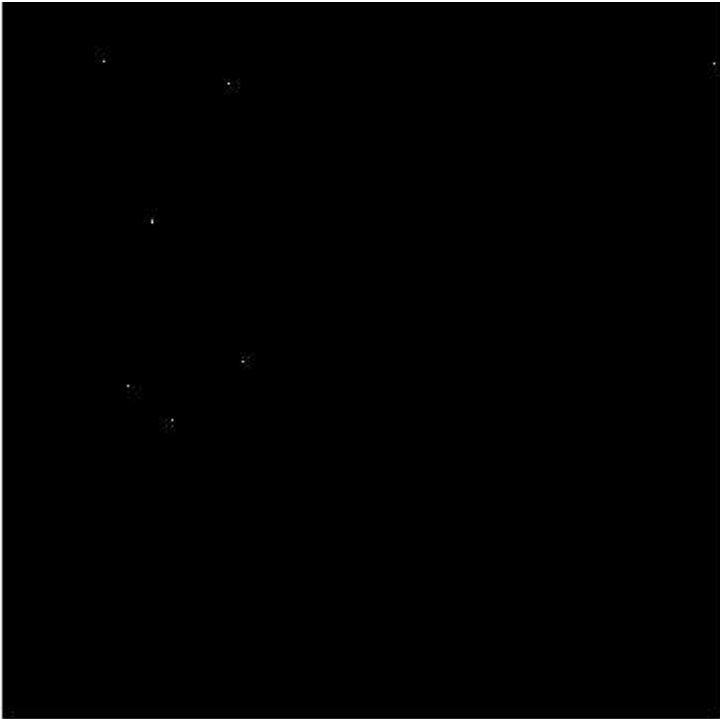
49.5

M

-M-

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260727.051903.fits

: KSP

: OBJECT

: ZN7713-2

: 23:39:00.020

: -37:20:00.10

: 60

: 1.01

: 23:17:30

: I

: 2026-07-27T01:33:24

: -109.17

244 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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82.9

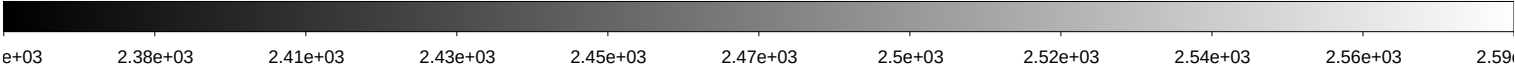
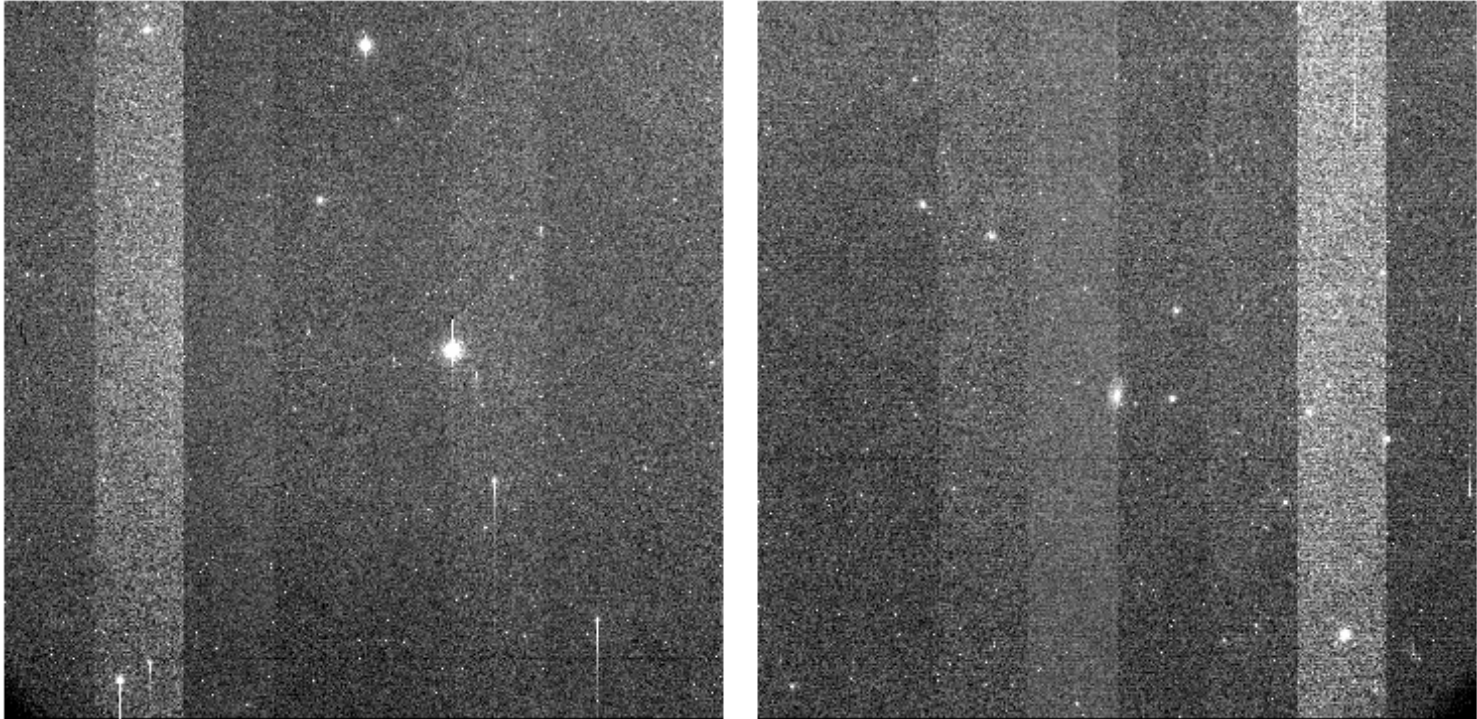
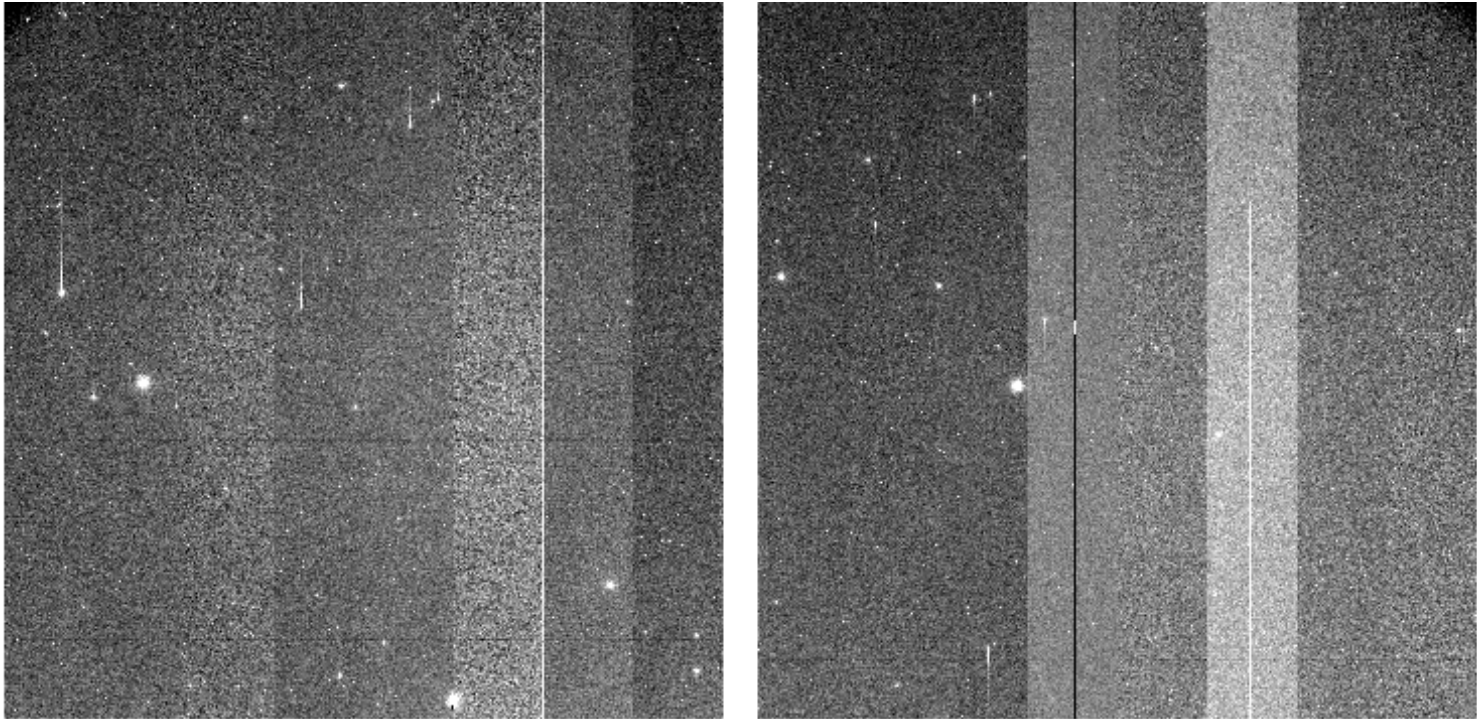
44.0

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260727.051904.fits

KSP

OBJECT

ZIC5332-2

23:37:30.020

-36:42:00.20

60

1.01

23:19:26

B

2026-07-27T01:35:33

-109.16

245 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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83.8

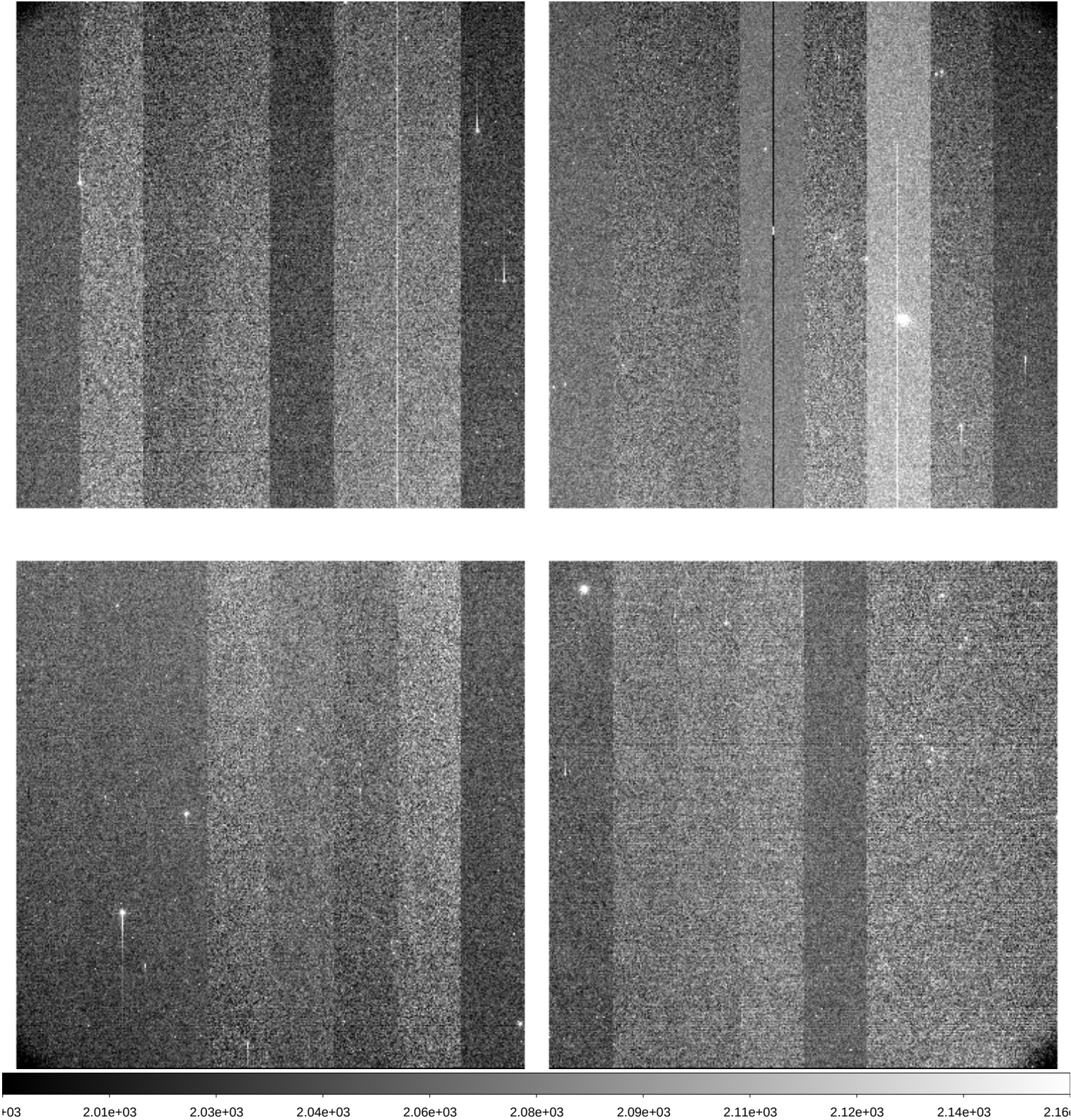
44.0

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0.0



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

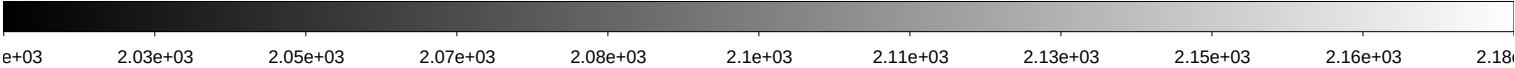
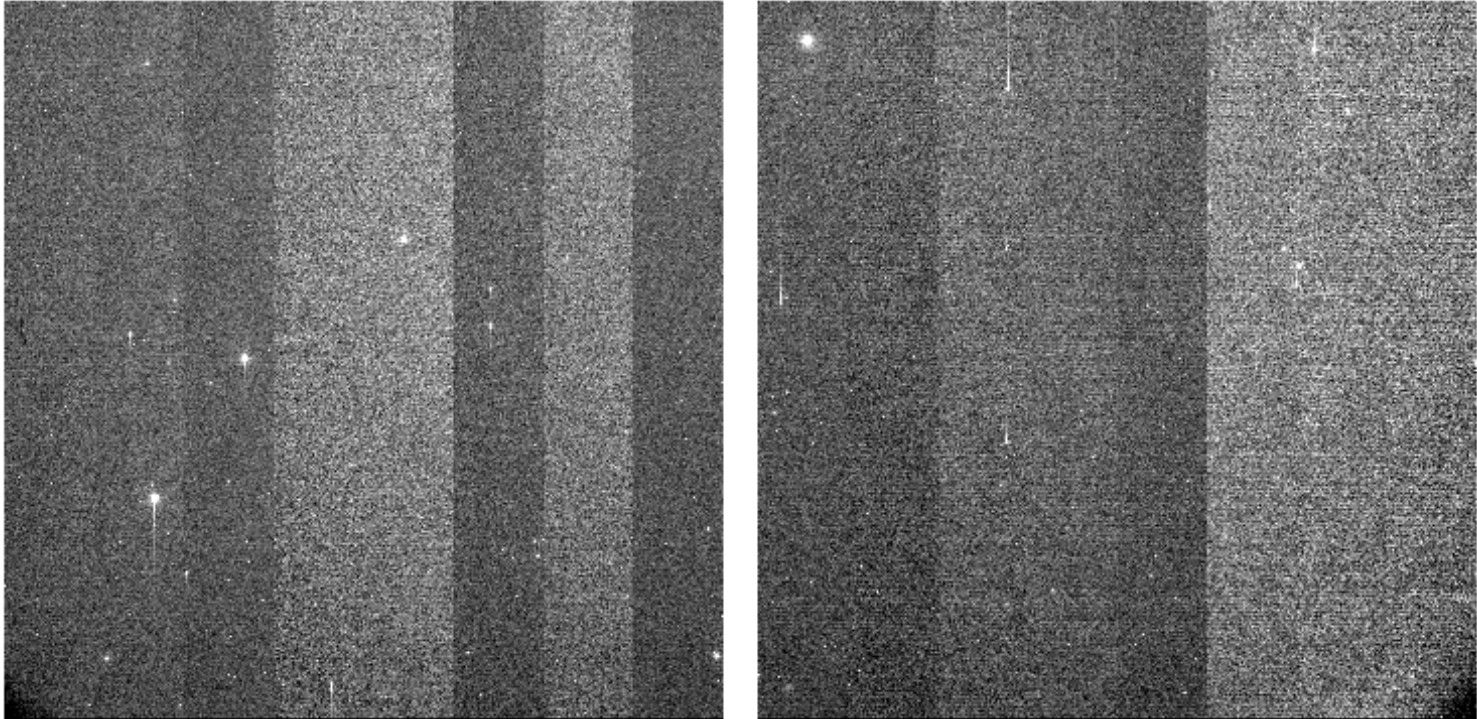
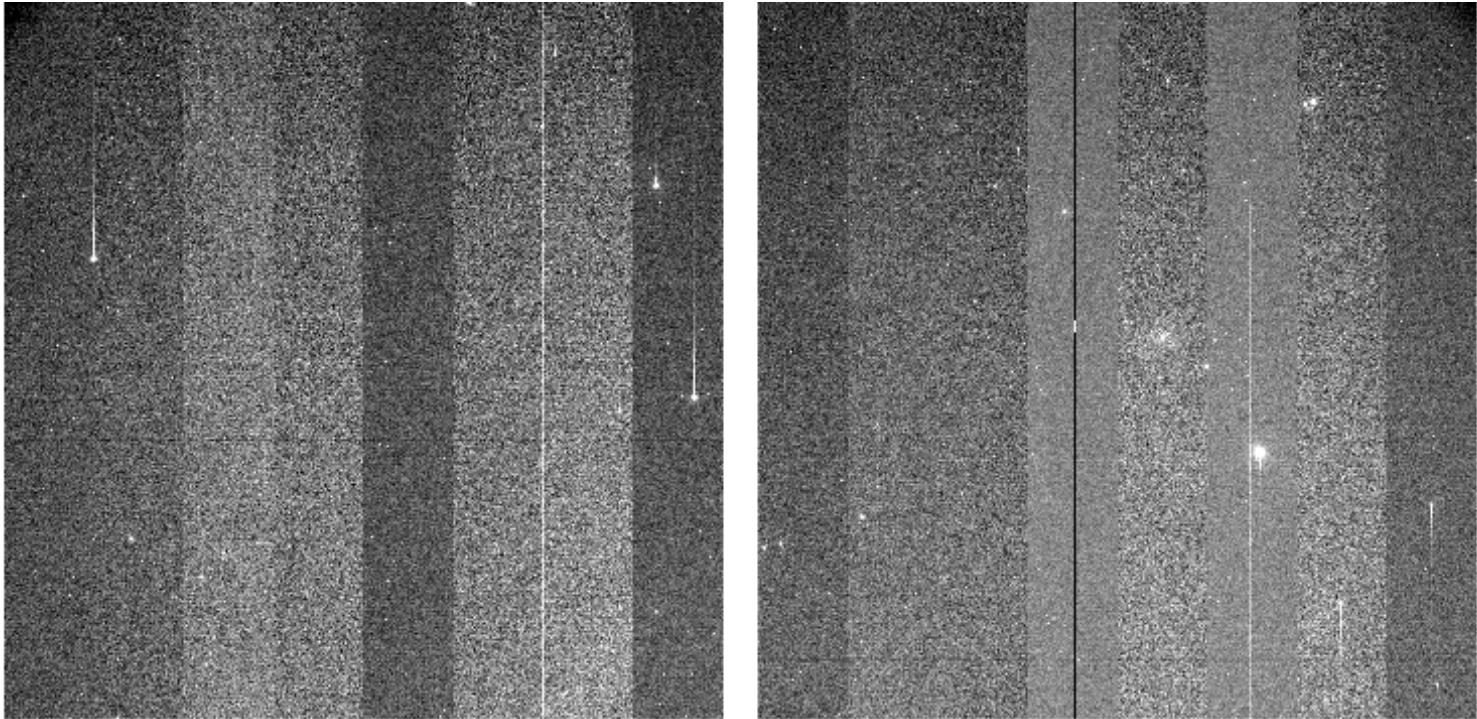
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kmts.20260727.051905.fits
KSP
OBJECT
ZIC5332-2
23:37:30.020
-36:42:00.10
60
1.01
23:21:37
V
2026-07-27T01:37:30
-109.2

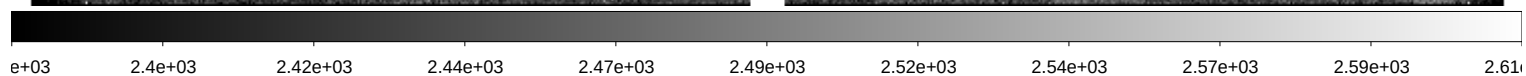
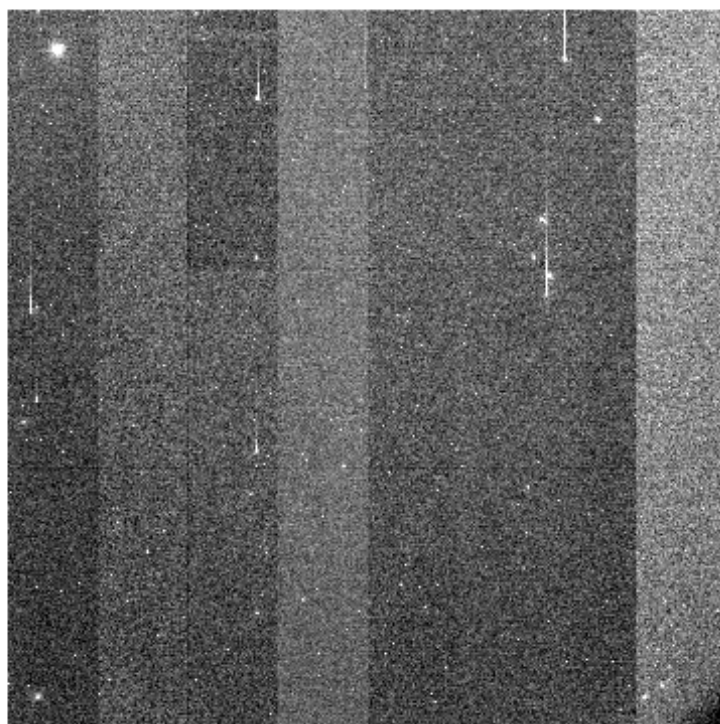
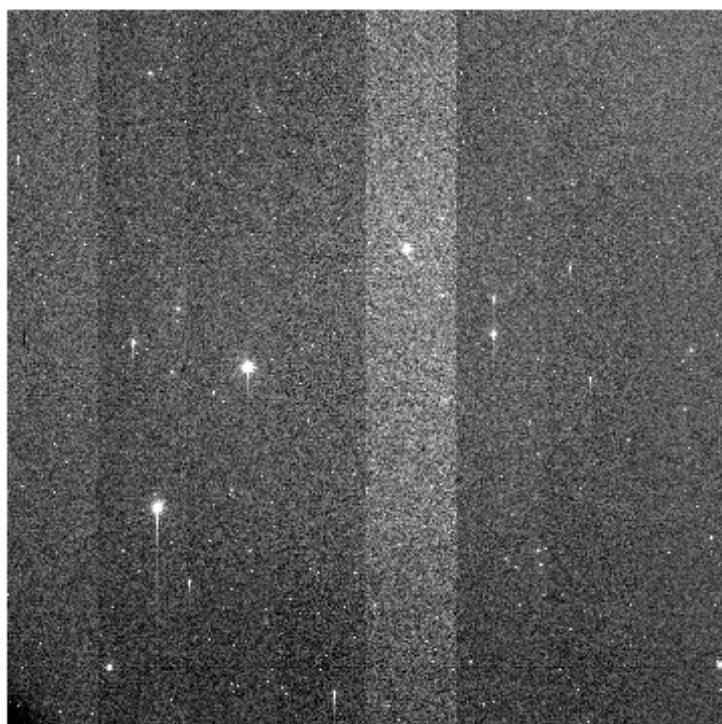
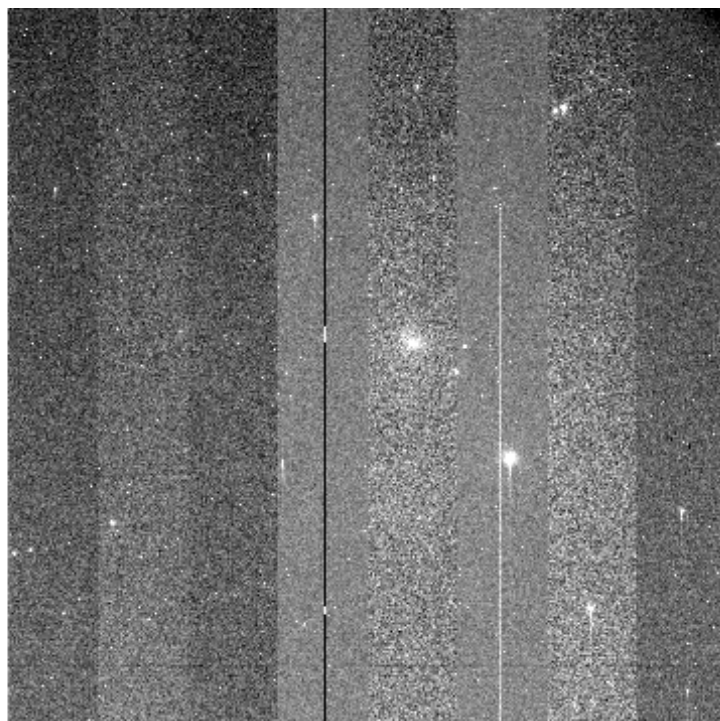
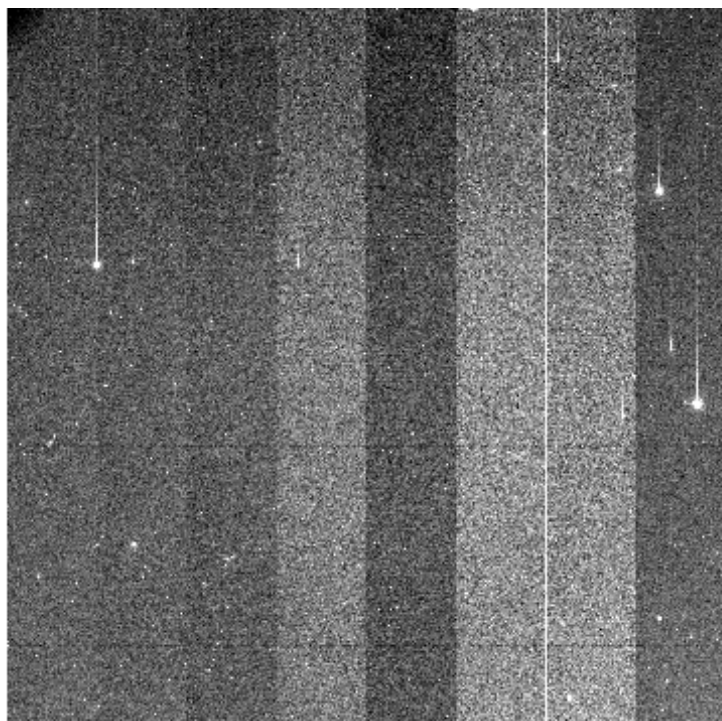
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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84.1
41.0
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0.0

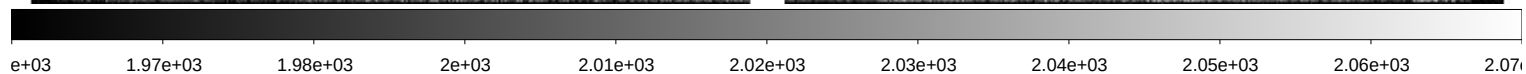
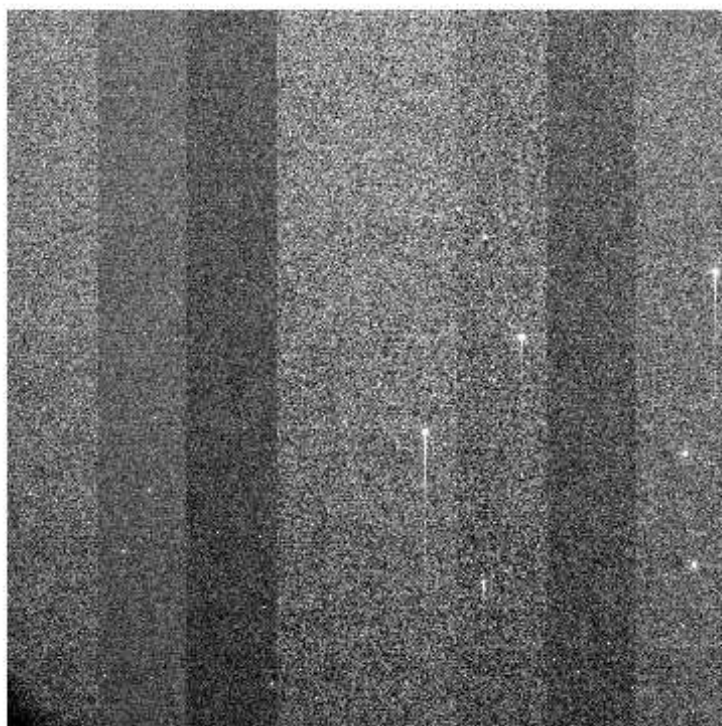
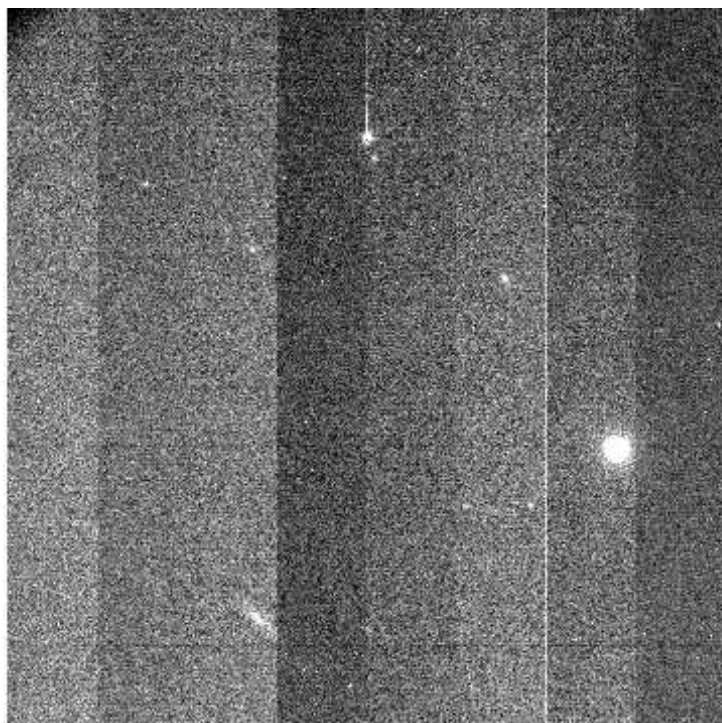


File Name	:	kmts.20260727.051906.fits	# 247 / 336 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZIC5332-2	
RA	:	23:37:30.020	
DEC	:	-36:42:00.20	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	23:23:32	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-27T01:39:38	Weather
CCD Temperature	:	-109.17	Moon Effect



File Name	:	kmts.20260727.051907.fits	# 248 / 336 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN134-1	
RA	:	00:27:10.010	
DEC	:	-33:28:00.10	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	23:25:43	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-07-27T01:41:36	Weather
CCD Temperature	:	-109.17	Moon Effect

248 / 336



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260727.051908.fits

: KSP

: OBJECT

: ZN134-1

: 00:27:10.020

: -33:28:00.20

: 60

: 1.03

: 23:27:40

: V

: 2026-07-27T01:43:45

: -109.17

249 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 76.8

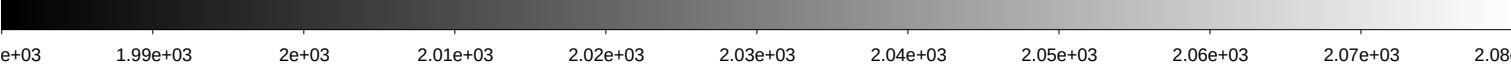
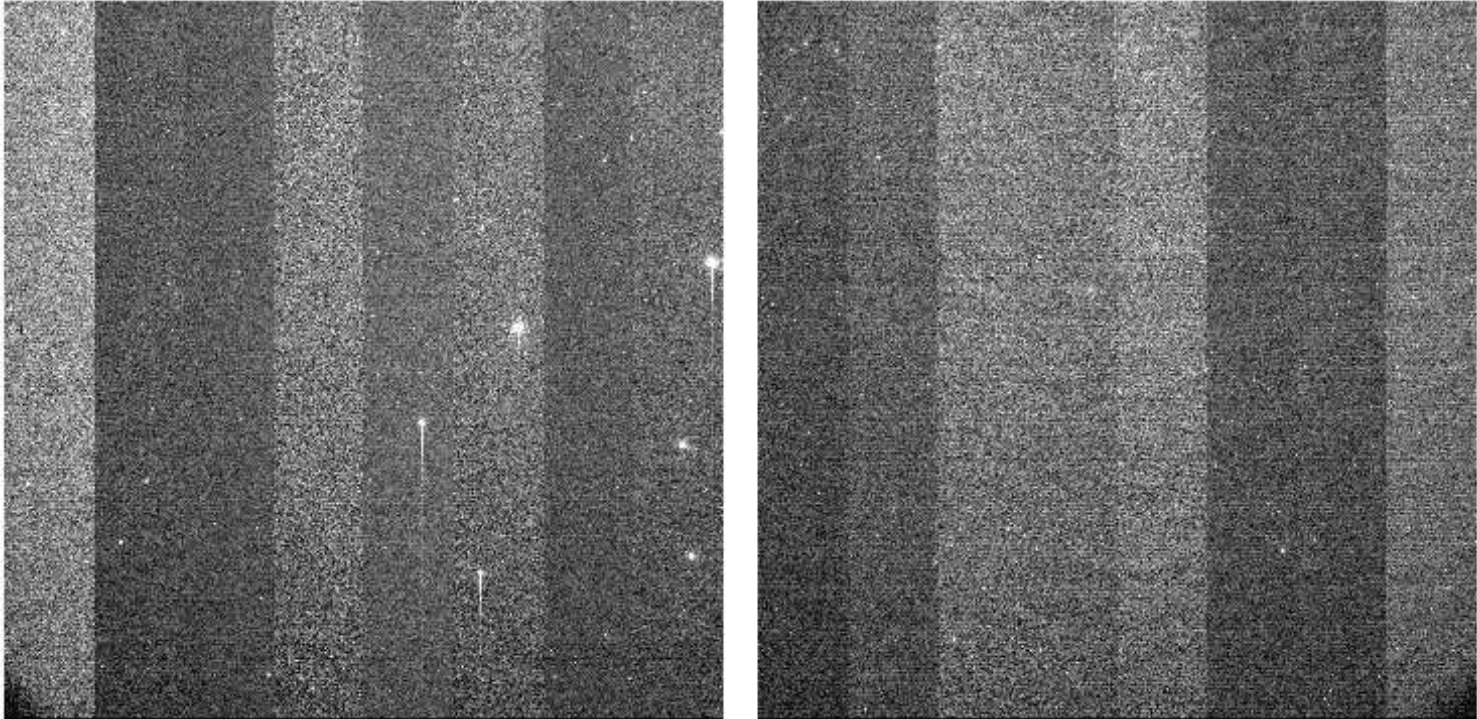
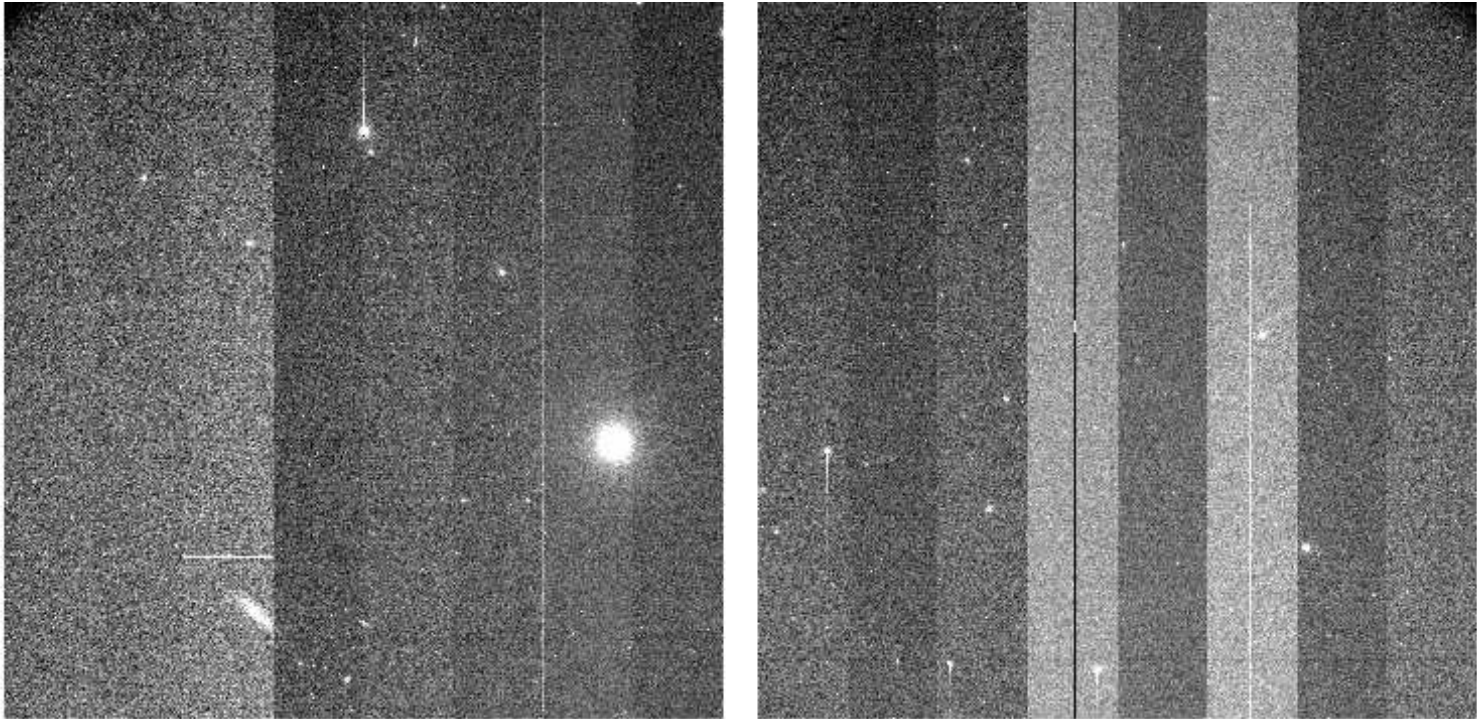
: 81.0

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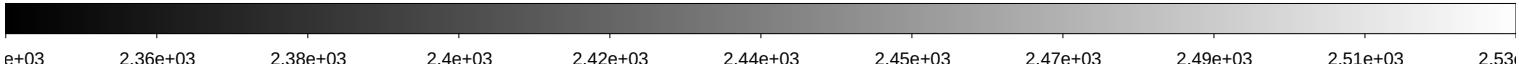
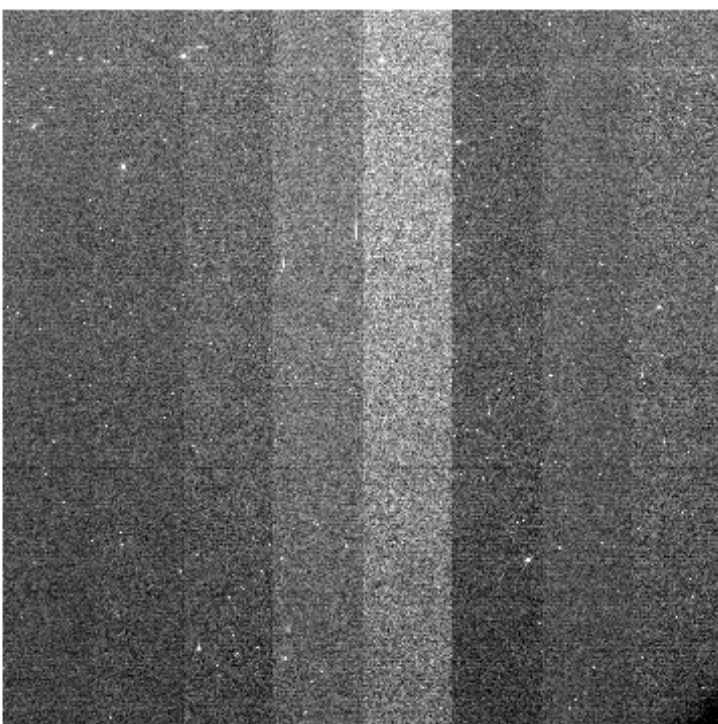
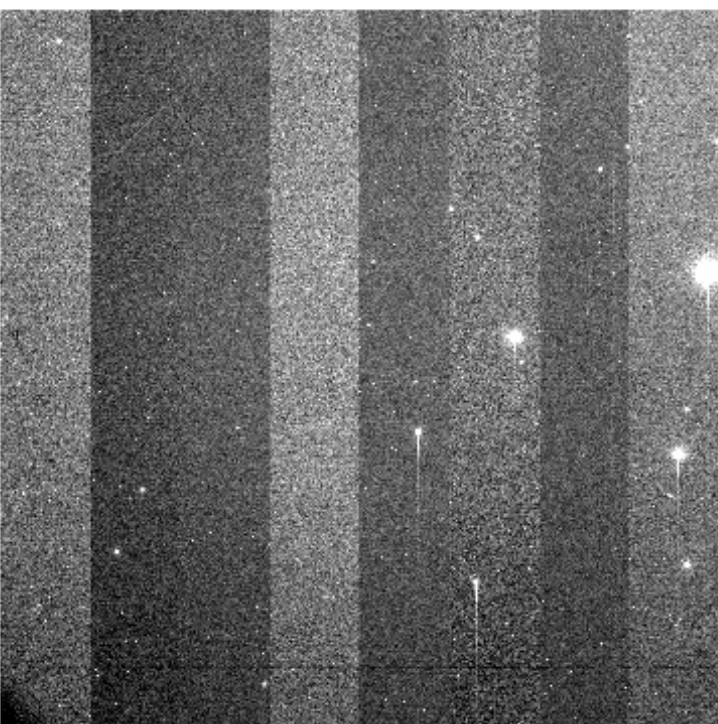
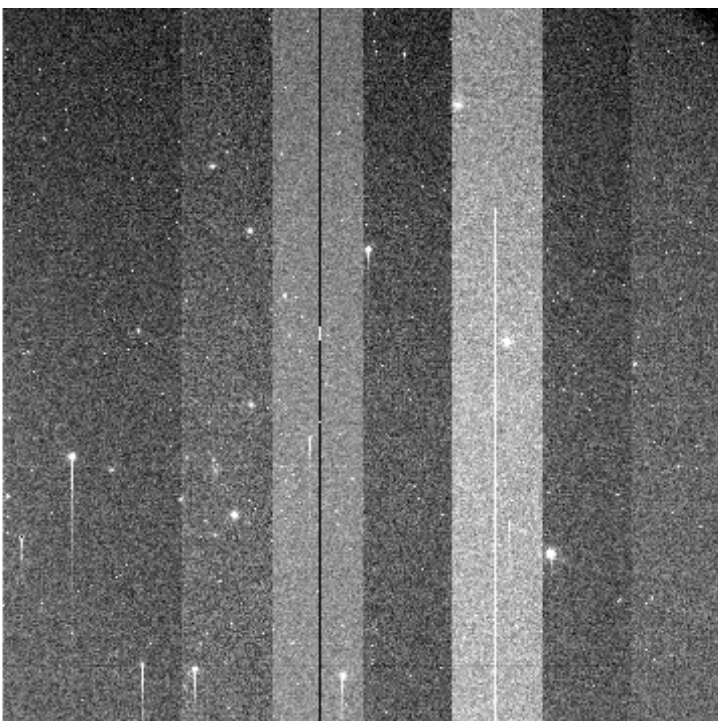
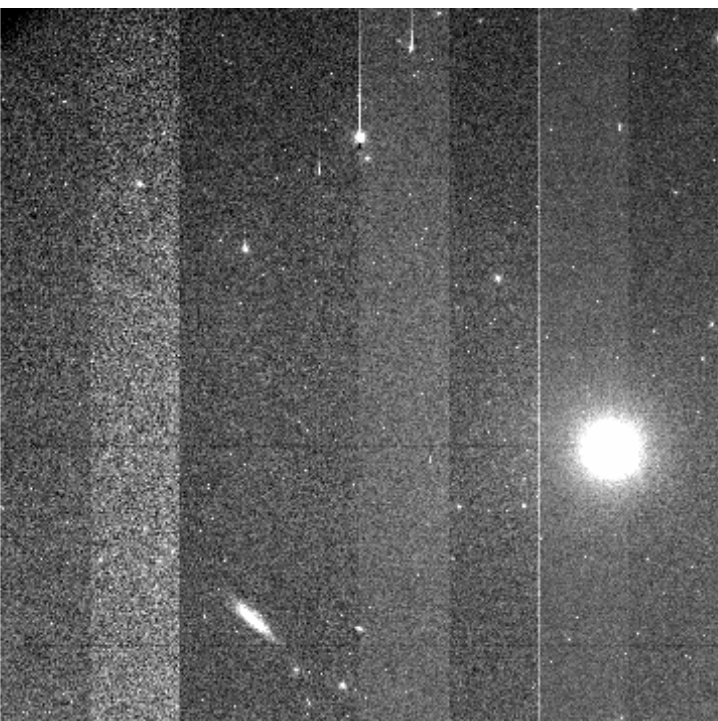
: 0

: 0.0



File Name : **kmts.20260727.051909.fits**

Exposure Time	: 60	ALT	: 77.2
Airmass	: 1.03	AZ	: 81.0
Sidereal Time	: 23:29:49	Image Issue	: —
Filter ID	: I	CHIP	: —
Observation Date	: 2026-07-27T01:45:41	Weather	: 0
CCD Temperature	: -108.88	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.20260727.051910.fits

KSP

OBJECT

N300-1

00:53:24.020

-37:20:30.20

60

1.05

23:31:49

B

2026-07-27T01:47:41

-109.08

251 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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71.9

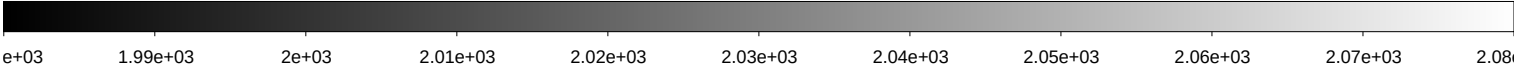
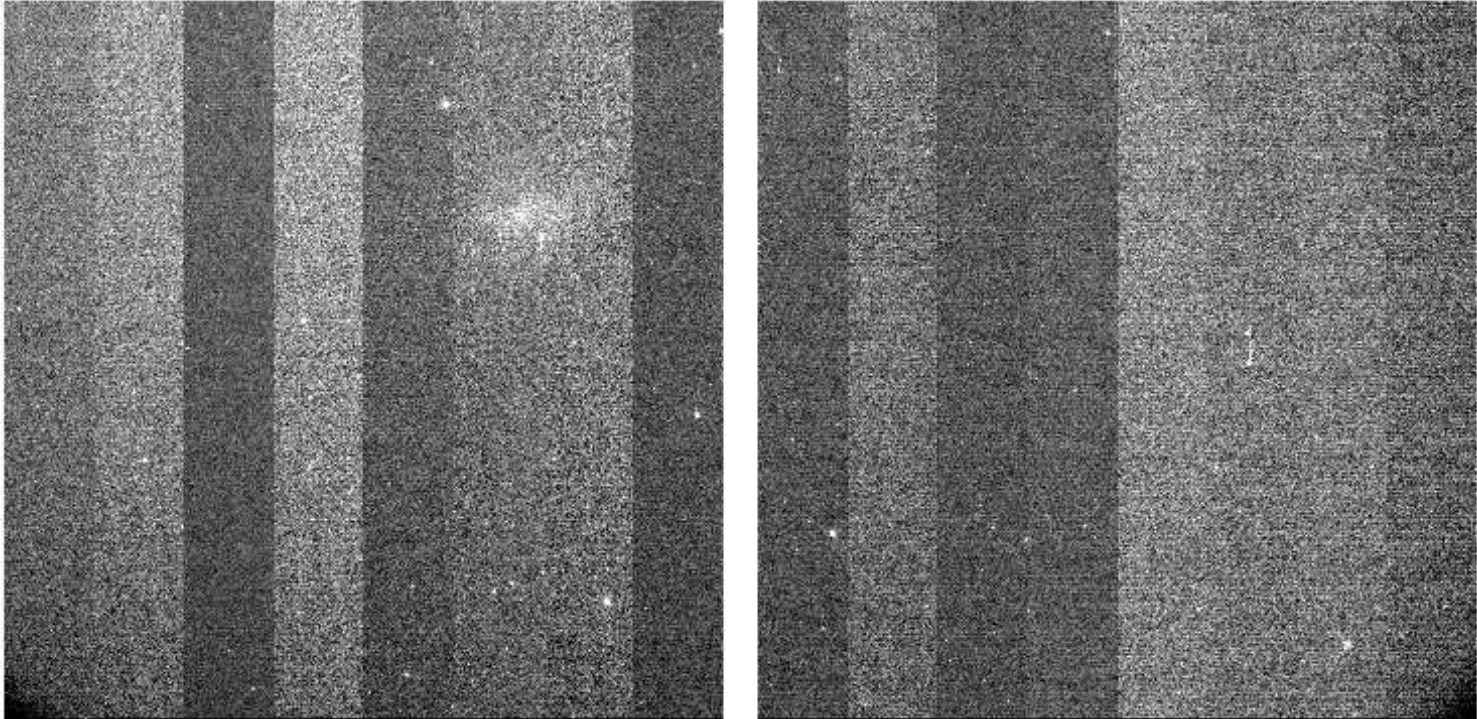
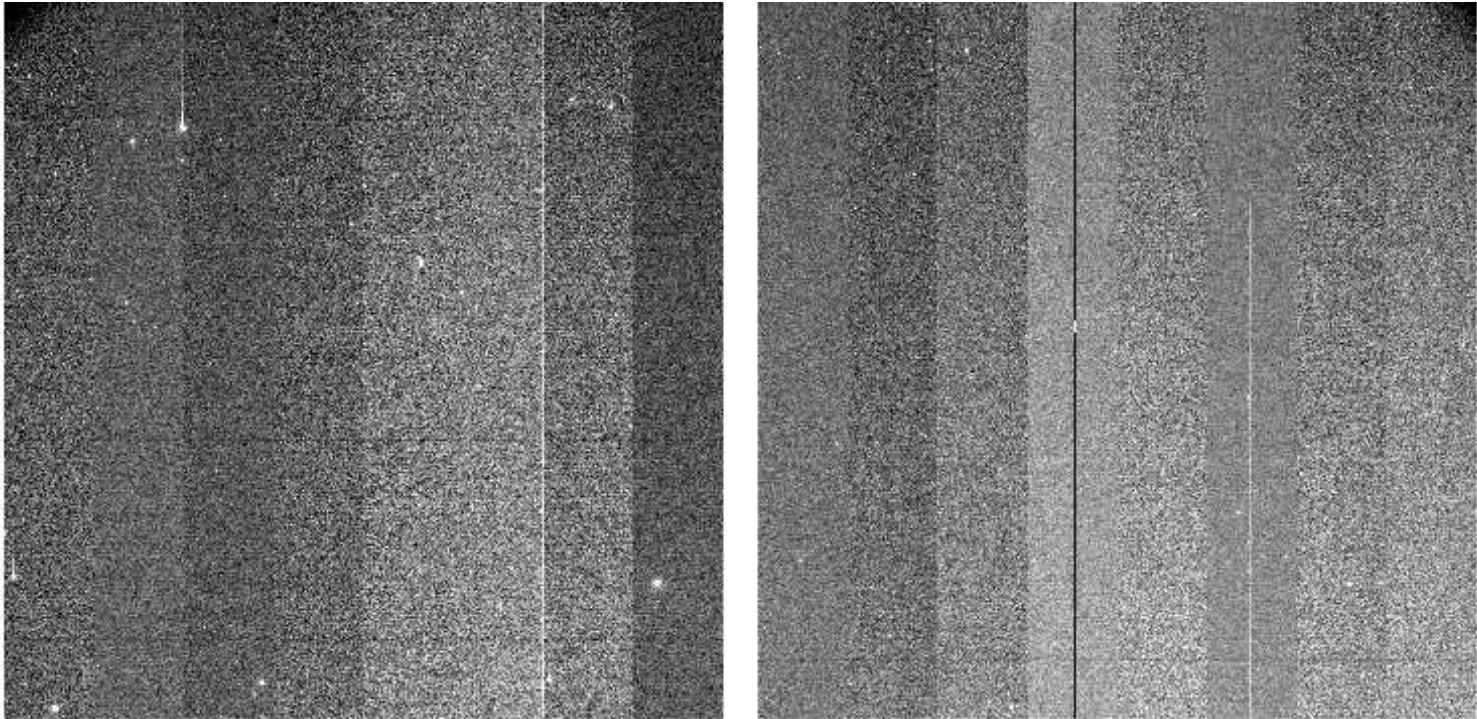
68.1

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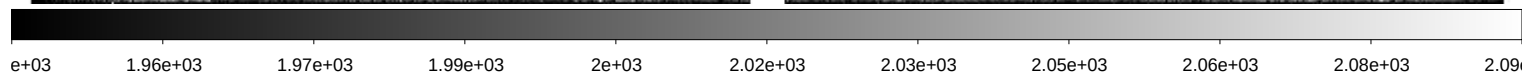
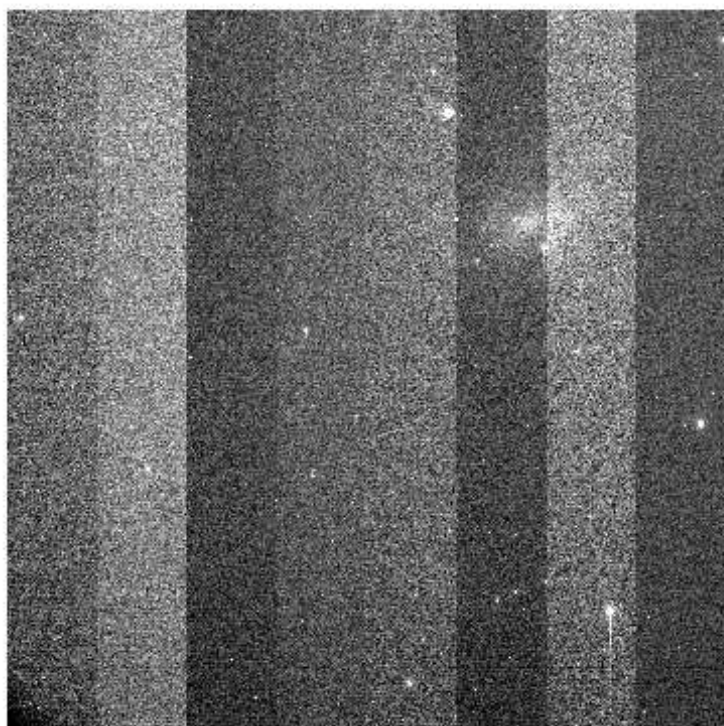
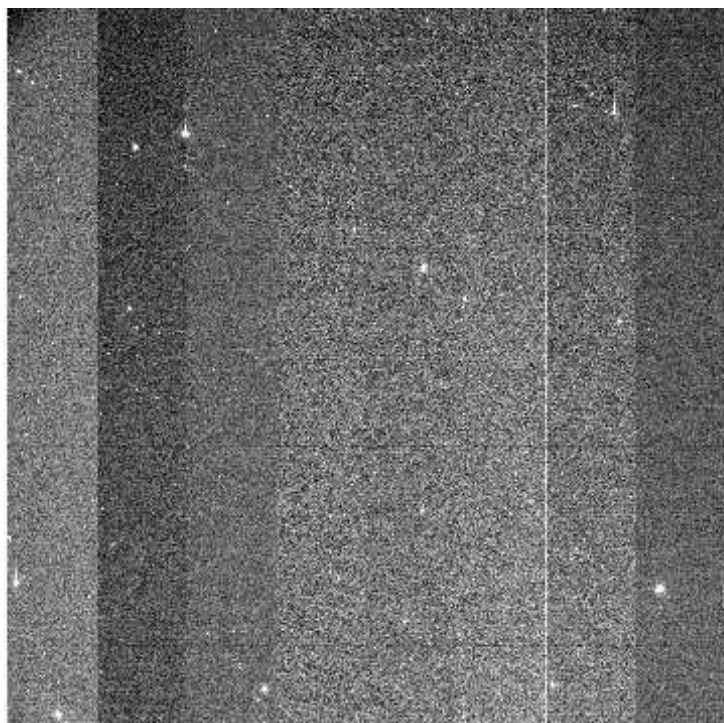
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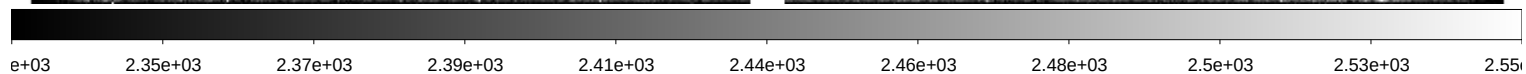
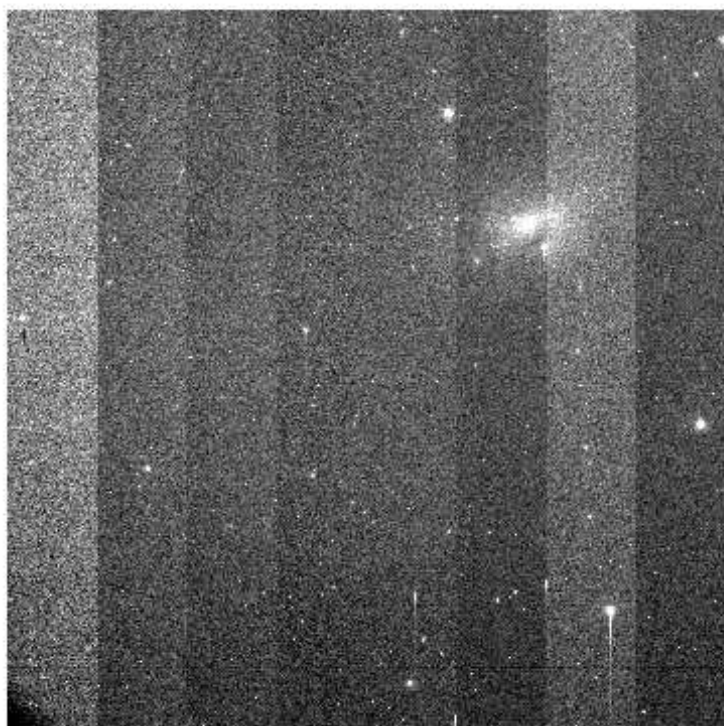
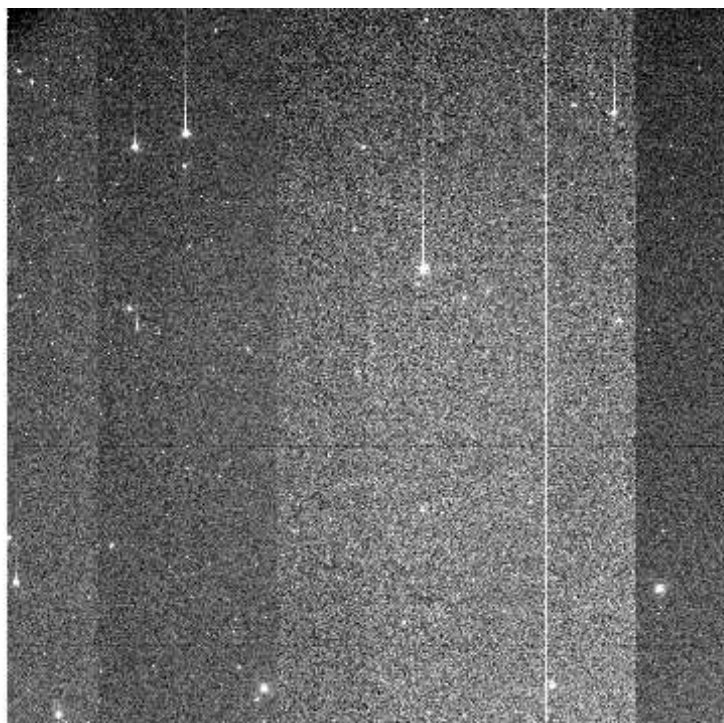
0.0



File Name	:	kmts.20260727.051911.fits	# 252 / 336 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	N300-1	
RA	:	00:53:24.020	
DEC	:	-37:20:30.10	
Exposure Time	:	60	ALT
Airmass	:	1.05	AZ
Sidereal Time	:	23:33:46	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-07-27T01:49:50	Weather
CCD Temperature	:	-109.13	Moon Effect



File Name	:	kmts.20260727.051912.fits	# 253 / 336 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	N300-1	
RA	:	00:53:24.020	
DEC	:	-37:20:30.20	
Exposure Time	:	60	ALT
Airmass	:	1.05	AZ
Sidereal Time	:	23:35:56	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-27T01:51:47	Weather
CCD Temperature	:	-109.16	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.20260727.051913.fits

KSP

OBJECT

ZN253-1

00:49:45.020

-25:52:00.10

60

1.05

23:37:54

B

2026-07-27T01:53:45

-108.88

254 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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72.4

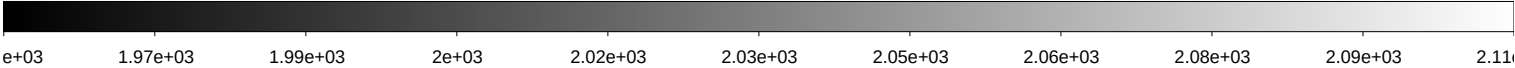
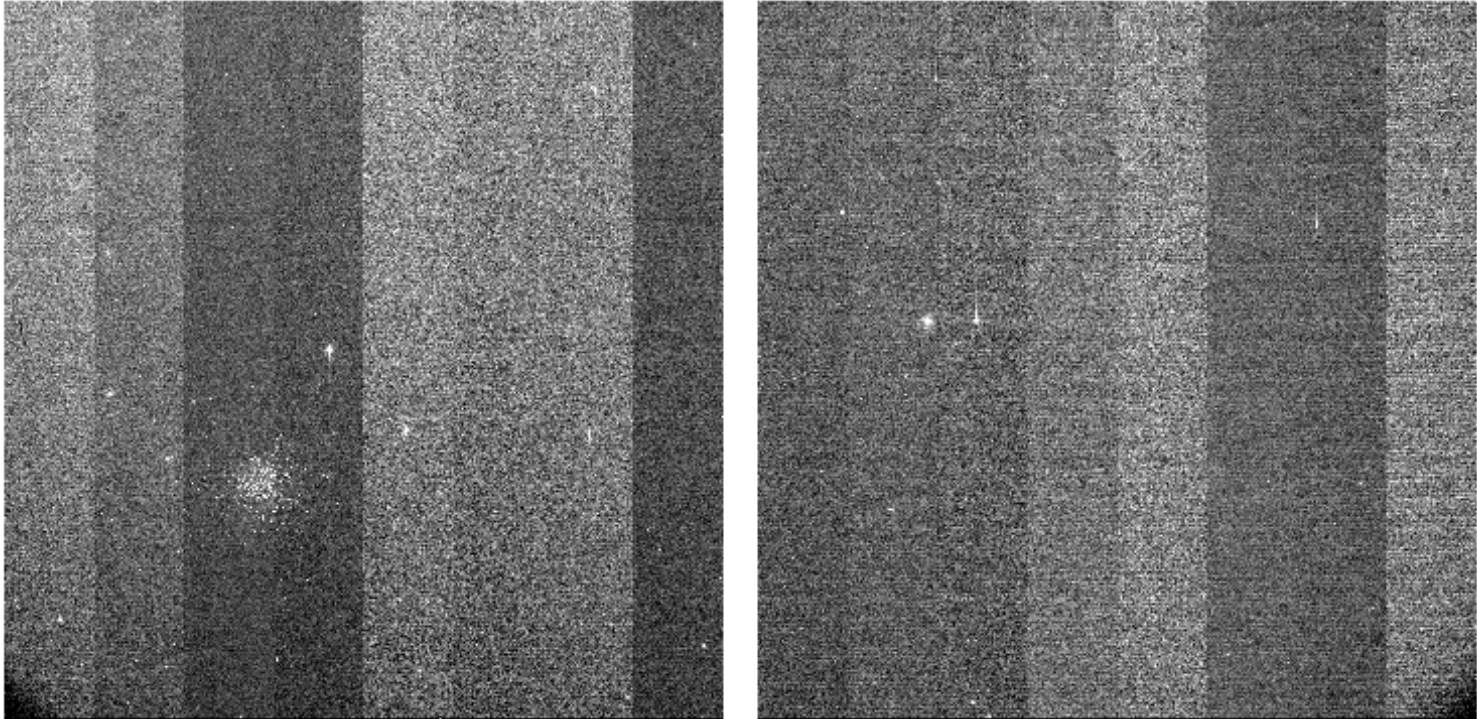
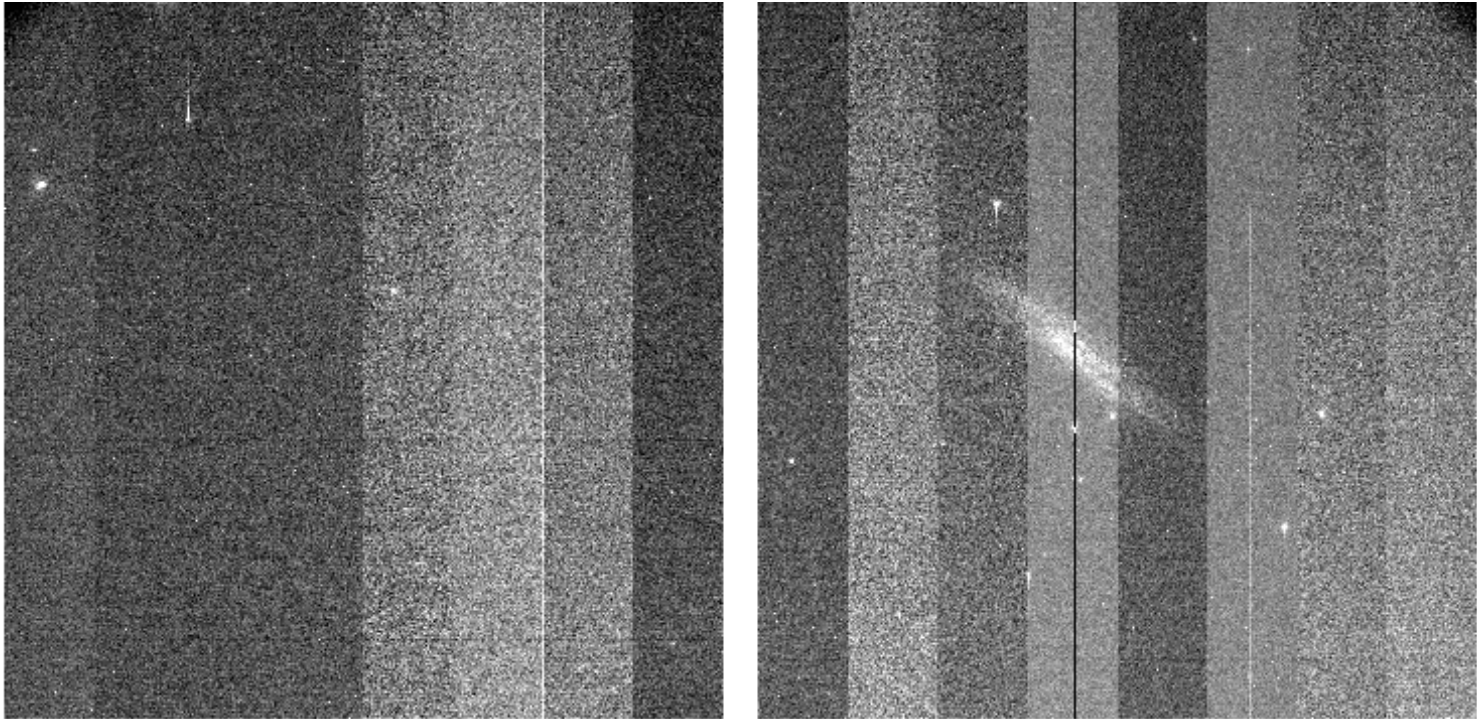
106.8

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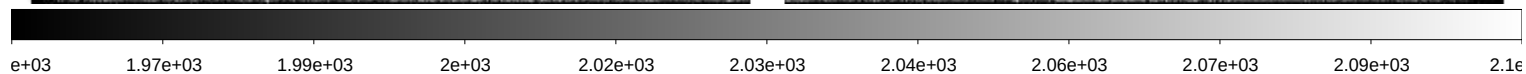
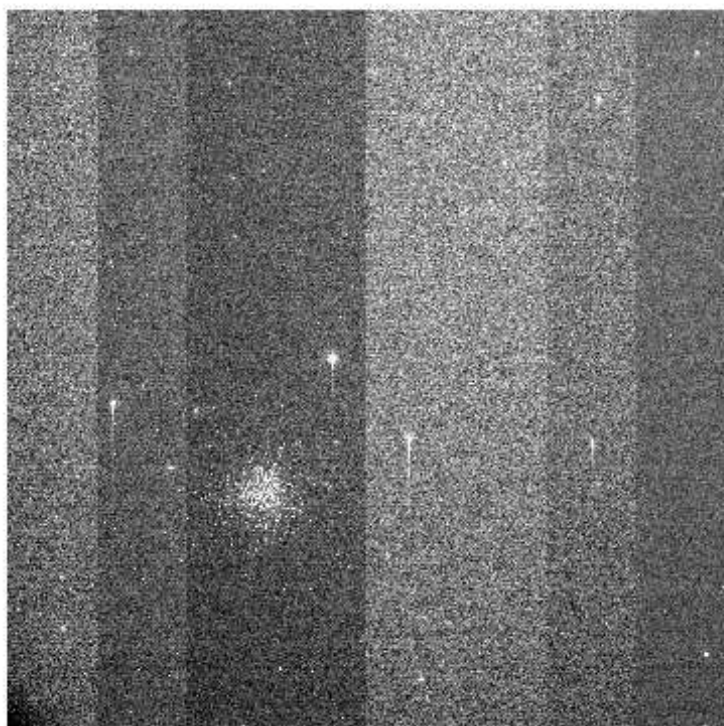
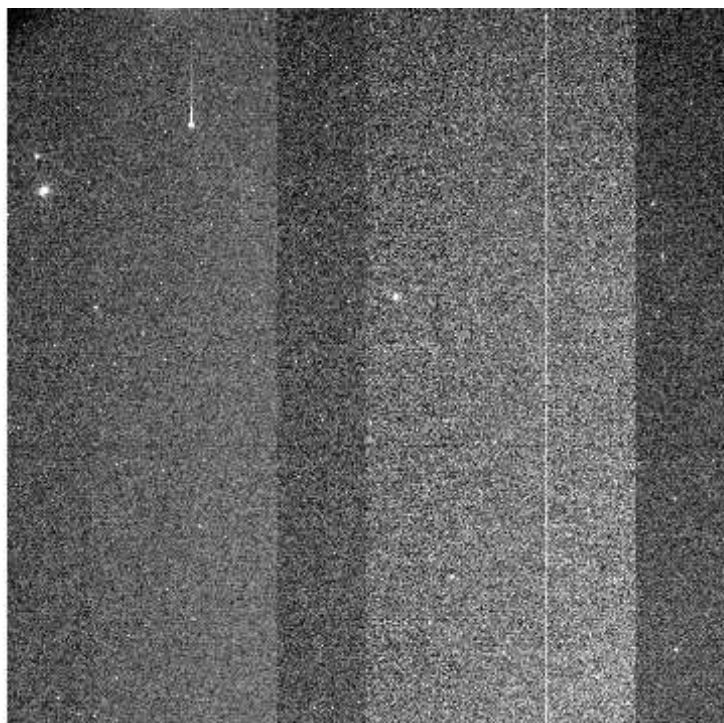
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File Name	:	kmts.20260727.051914.fits	# 255 / 336 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN253-1	
RA	:	00:49:45.020	
DEC	:	-25:52:00.10	
Exposure Time	:	60	ALT : 72.8
Airmass	:	1.05	AZ : 107.5
Sidereal Time	:	23:39:53	Image Issue : —
Filter ID	:	V	CHIP : —
Observation Date	:	2026-07-27T01:55:56	Weather : 0
CCD Temperature	:	-109.17	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

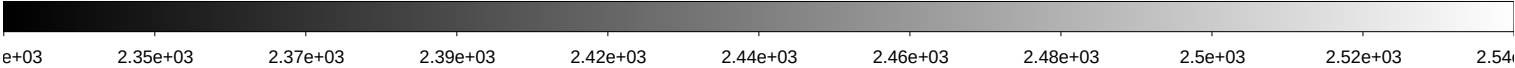
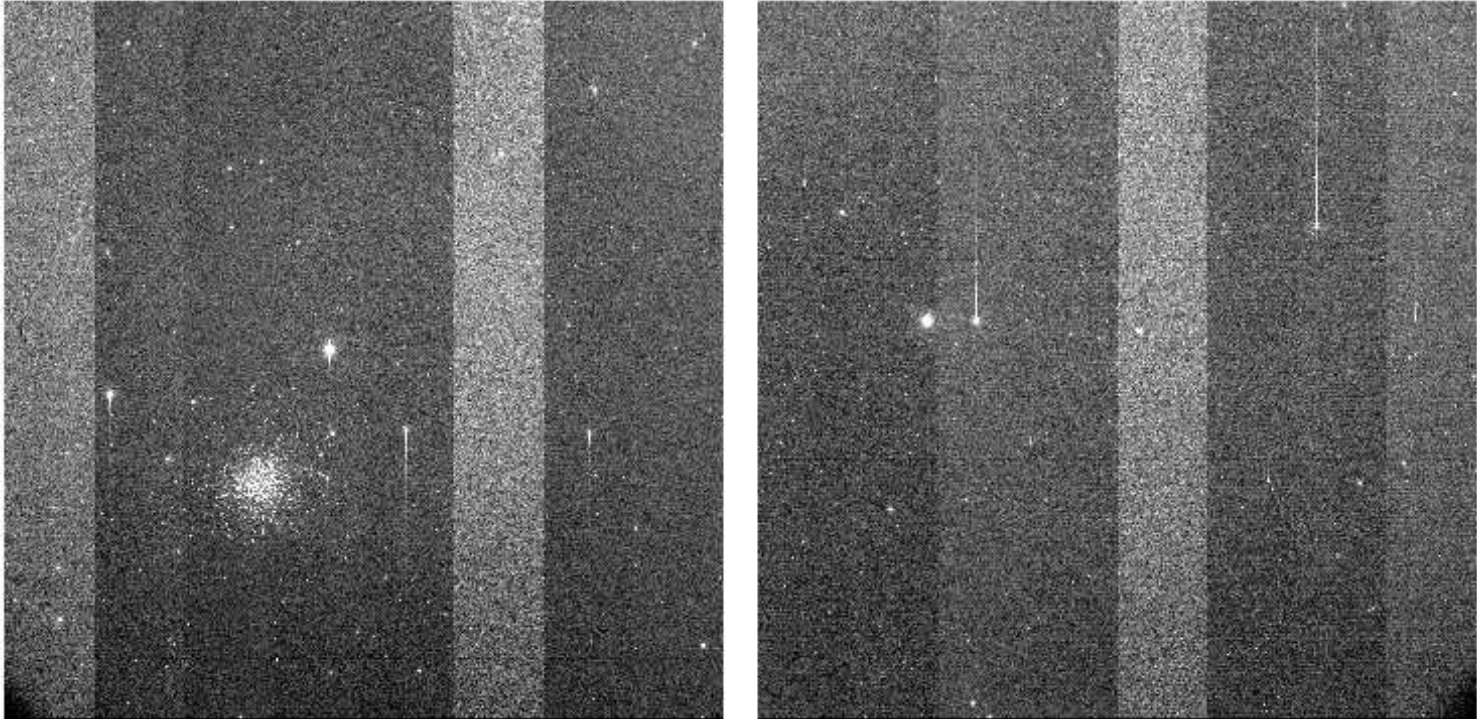
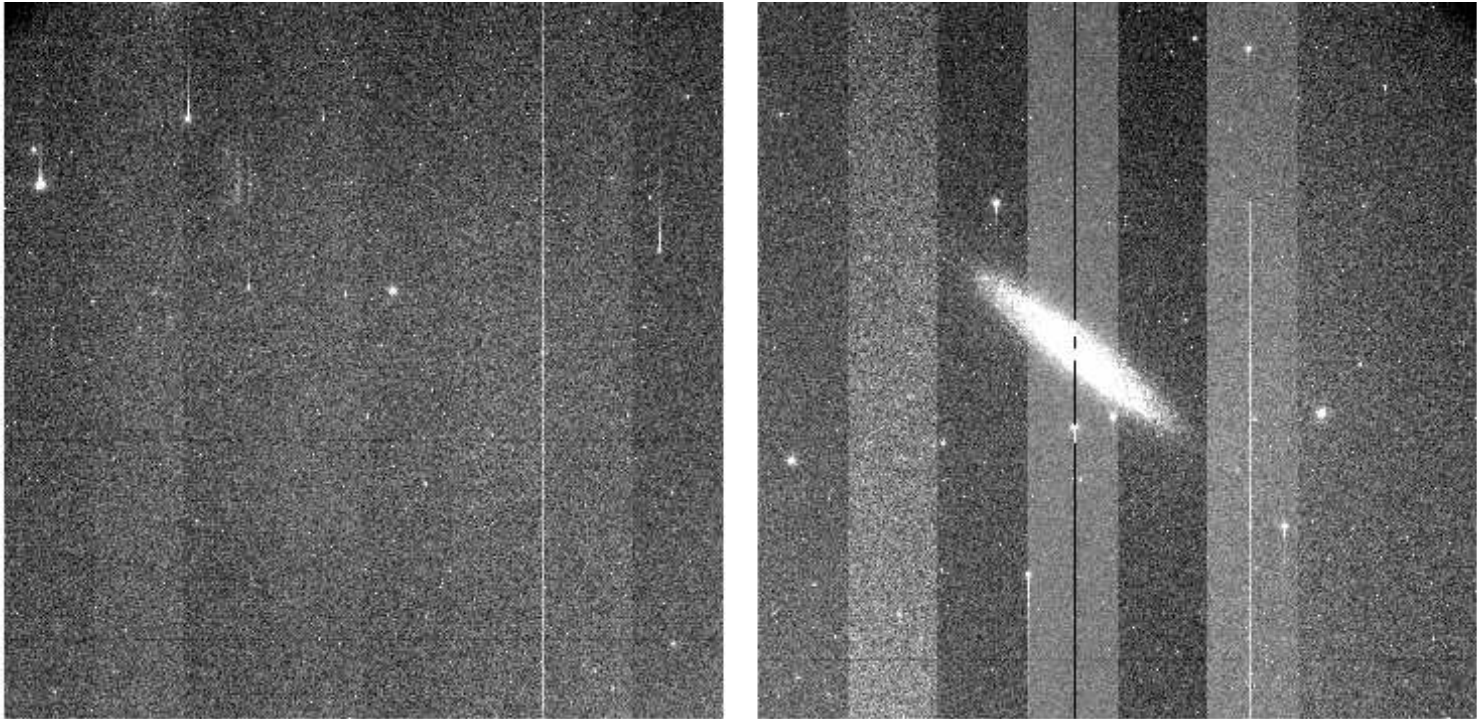
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kmts.20260727.051915.fits
KSP
OBJECT
ZN253-1
00:49:45.020
-25:52:00.20
60
1.04
23:42:04
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2026-07-27T01:58:07
-109.21

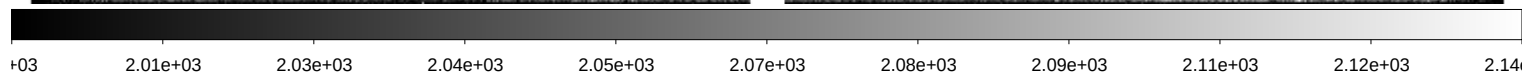
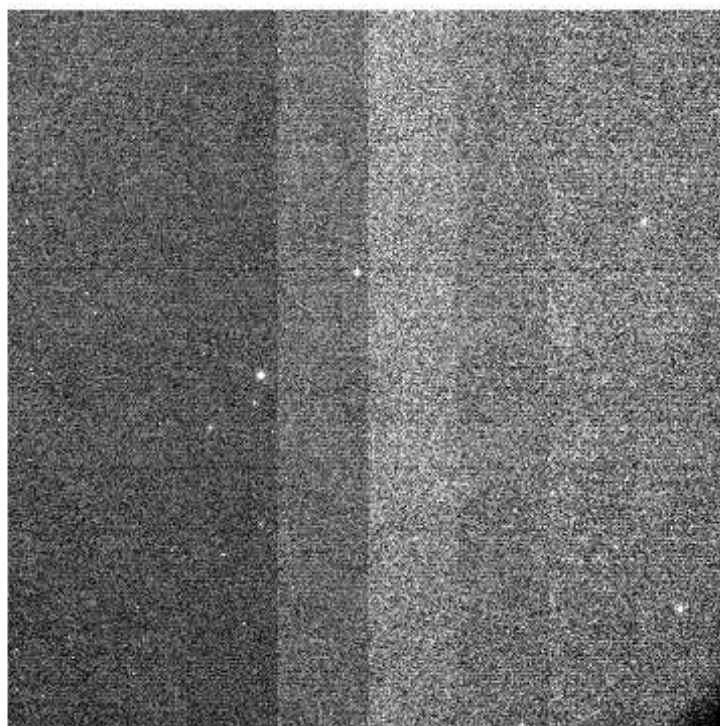
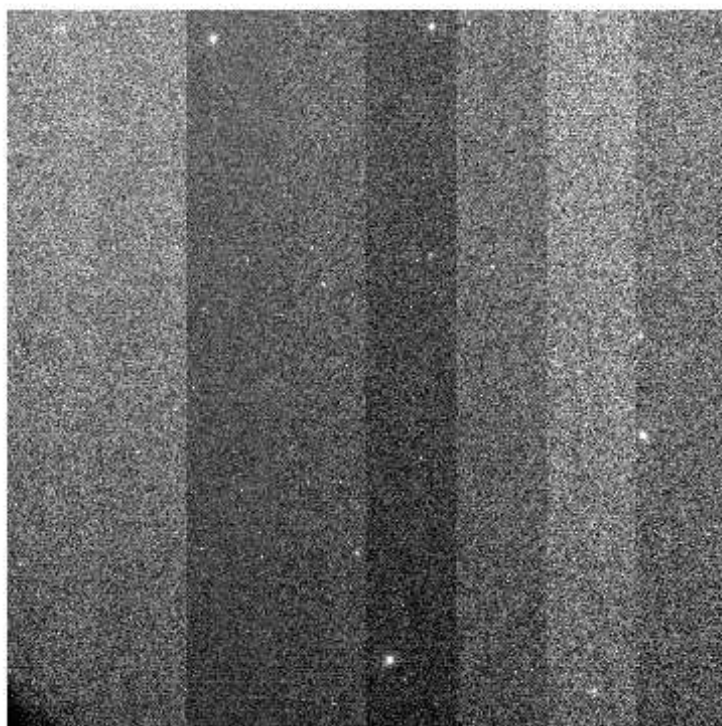
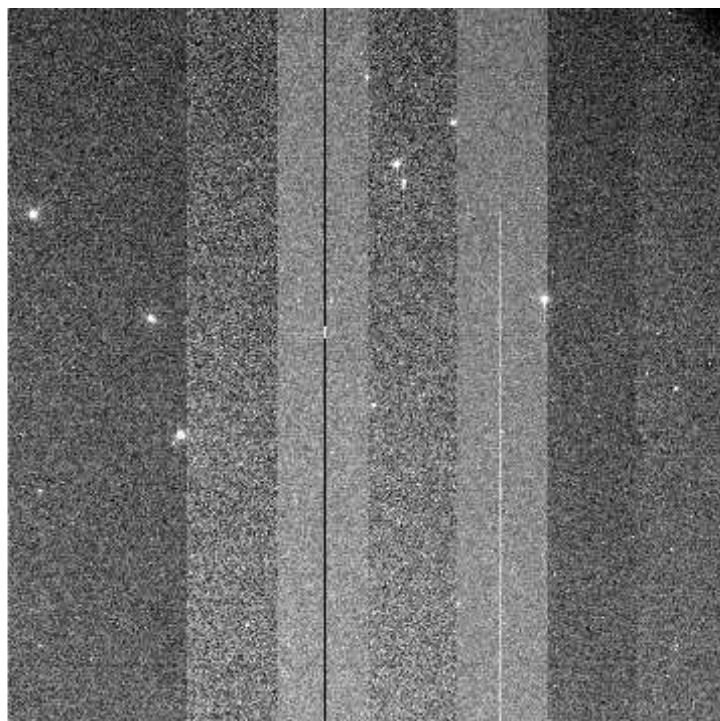
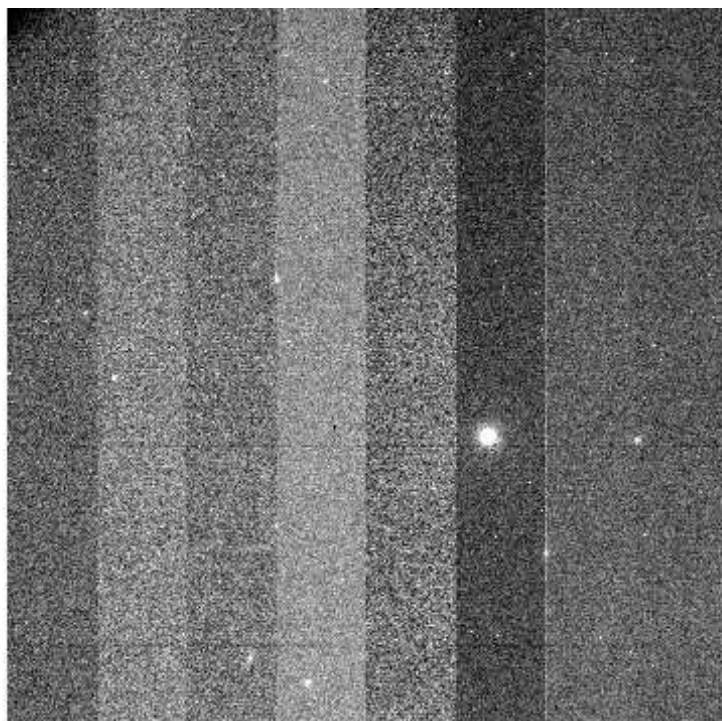
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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73.2
108.2
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File Name	:	kmts.20260727.051916.fits	# 257 / 336 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN584-1	
RA	:	01:32:20.020	
DEC	:	-07:30:00.20	
Exposure Time	:	60	ALT
Airmass	:	1.23	AZ
Sidereal Time	:	23:44:29	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-07-27T02:00:19	Weather
CCD Temperature	:	-109.2	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260727.051917.fits

: KSP

: OBJECT

: ZN584-1

: 01:32:20.020

: -07:30:00.20

: 60

: 1.23

: 23:46:27

: V

: 2026-07-27T02:02:29

: -109.2

258 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 54.5

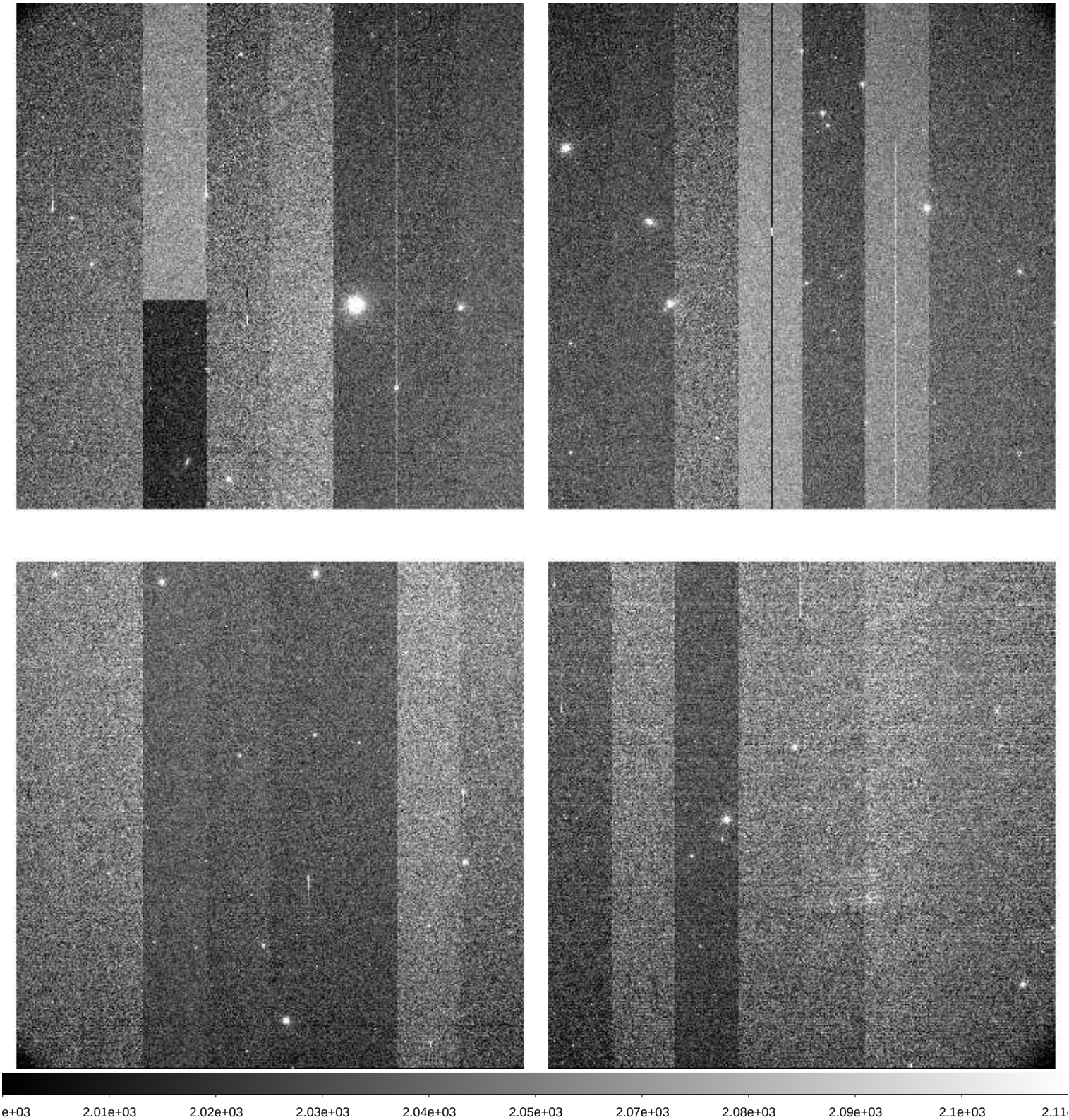
: 128.5

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260727.051918.fits

KSP

OBJECT

ZN584-1

01:32:20.020

-07:30:00.20

60

1.22

23:48:37

I

2026-07-27T02:04:39

-109.16

259 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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54.9

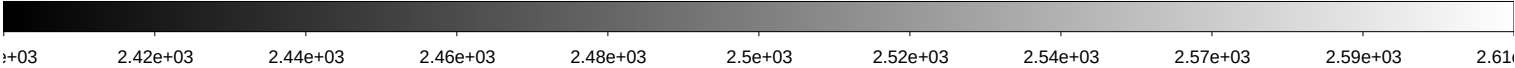
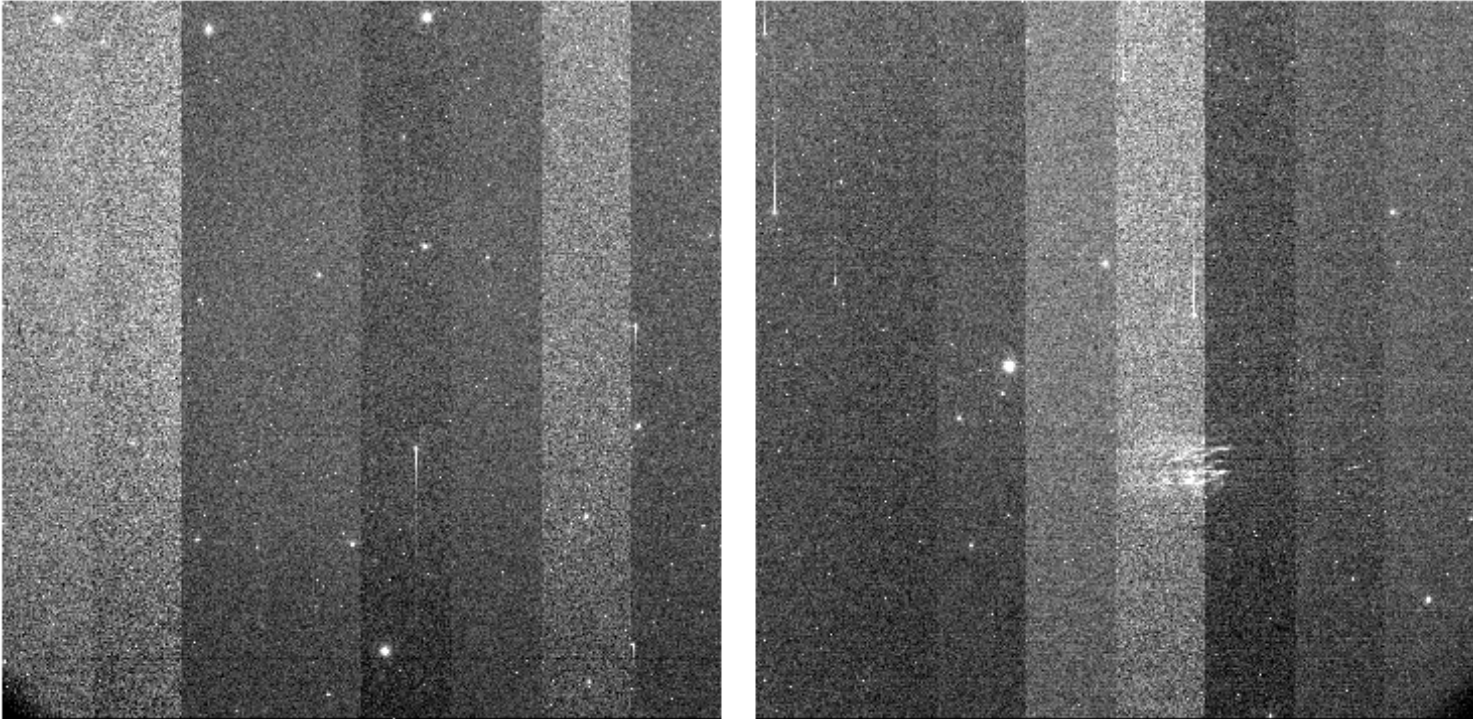
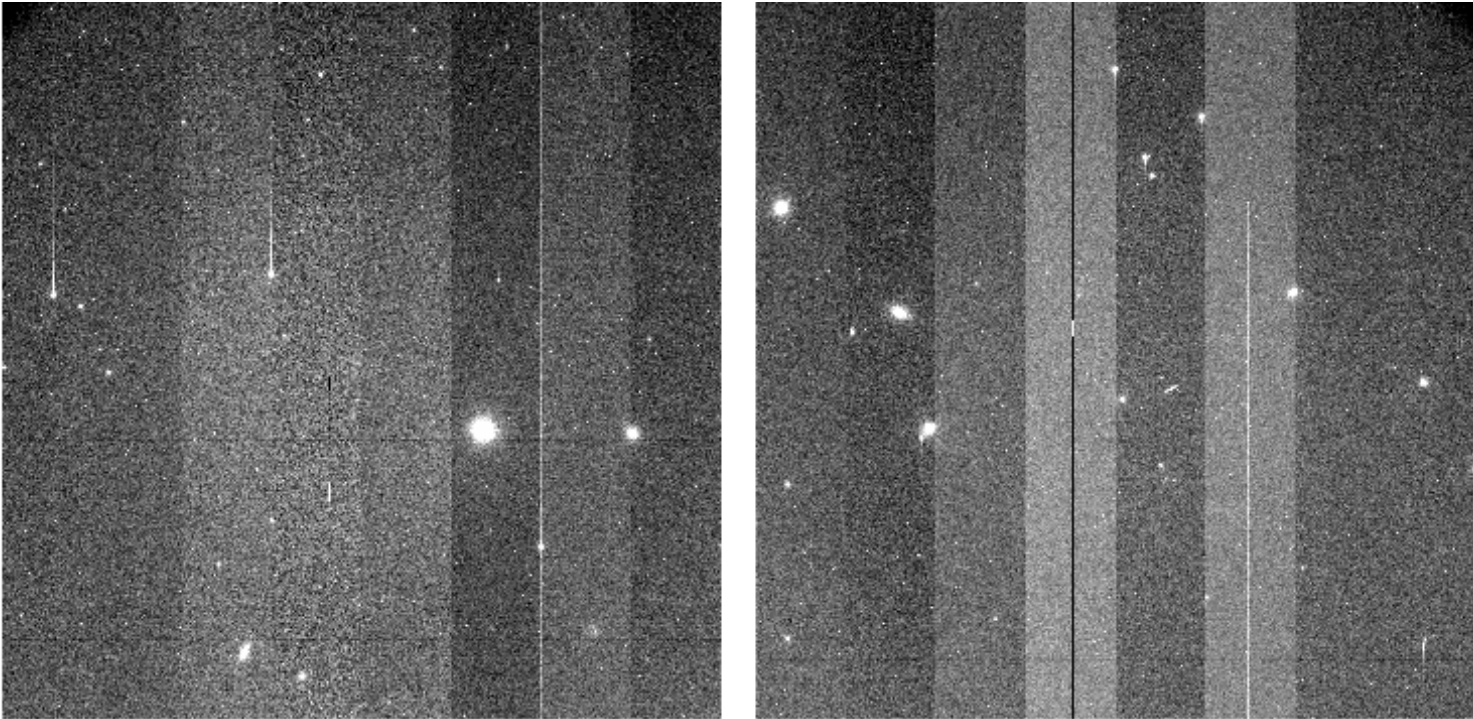
129.2

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260727.051919.fits

KSP

OBJECT

ZN7090-2

21:39:20.000

-55:00:00.00

60

1.18

23:53:48

B

2026-07-27T02:09:36

-109.12

260 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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57.8

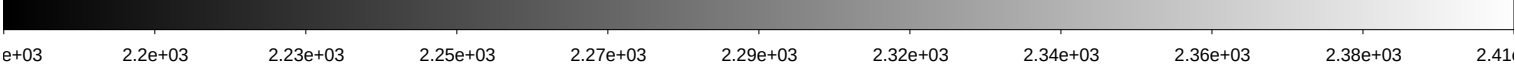
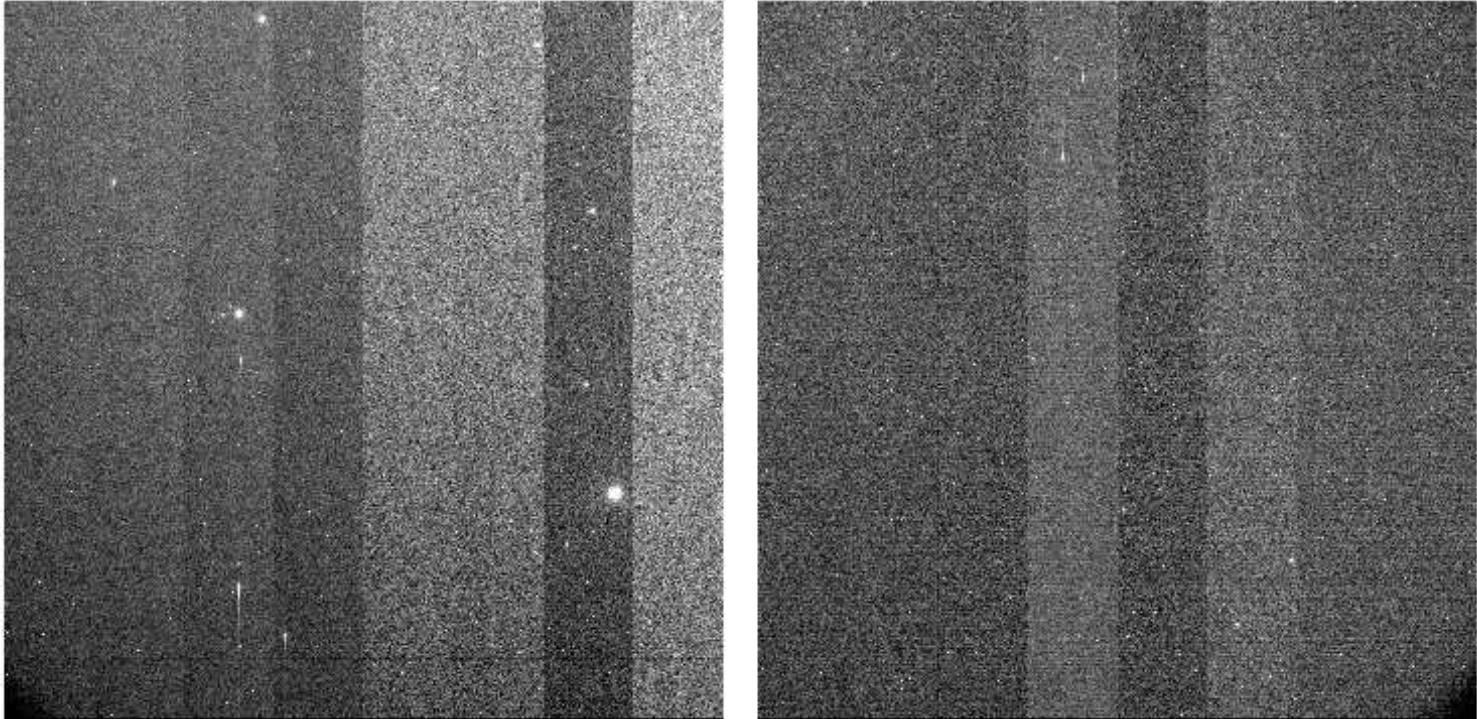
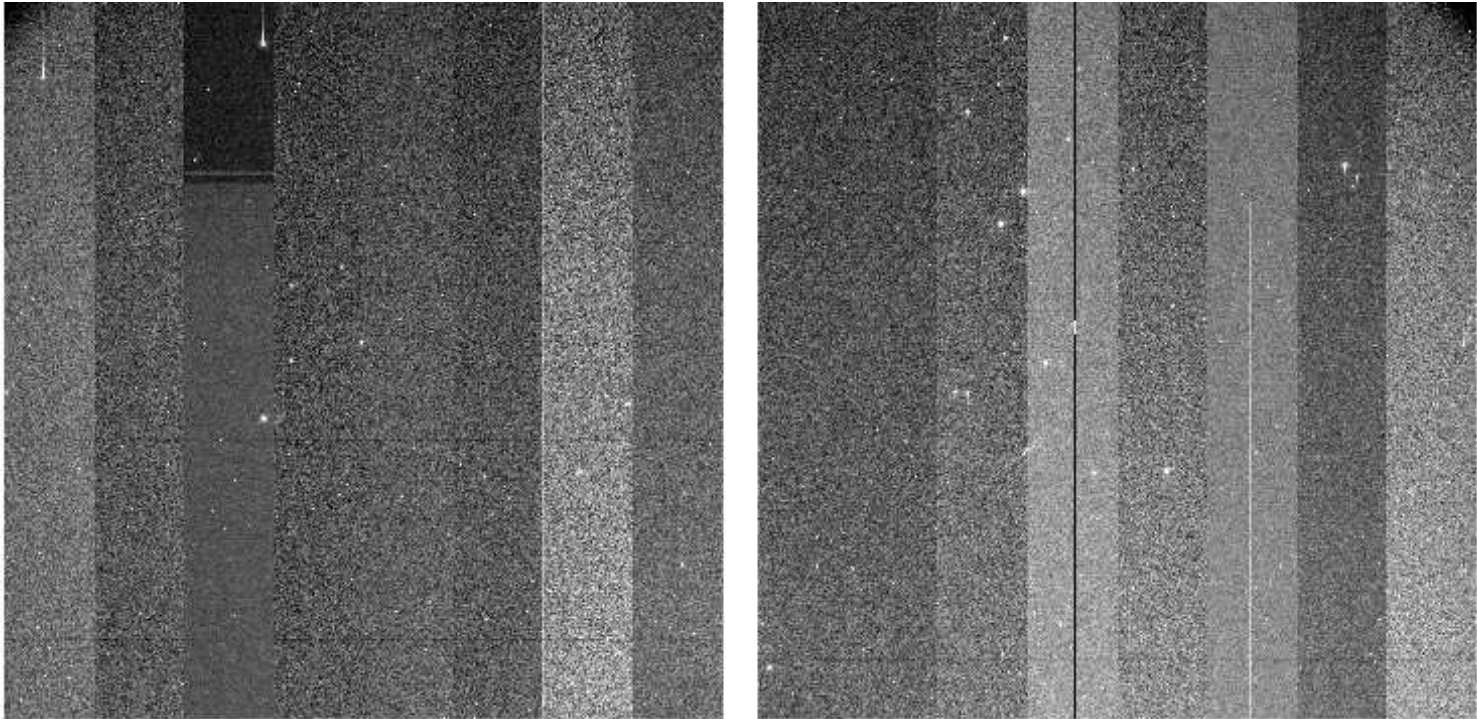
-35.6

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0.0



File Name : **kmts.20260727.051920.fits** # 261 / 336 #

Project ID : KSP

Image Type : OBJECT

Object Name : **ZN7090-2**

RA : 21:39:20.000

DEC : -55:00:00.10

Exposure Time : 60

Airmass : 1.19

Sidereal Time : 23:55:45

Filter ID : V

Observation Date : 2026-07-27T02:11:33

CCD Temperature : -109.12

ALT : 57.5

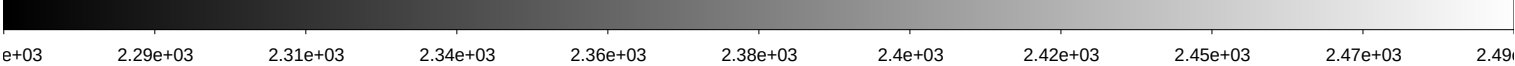
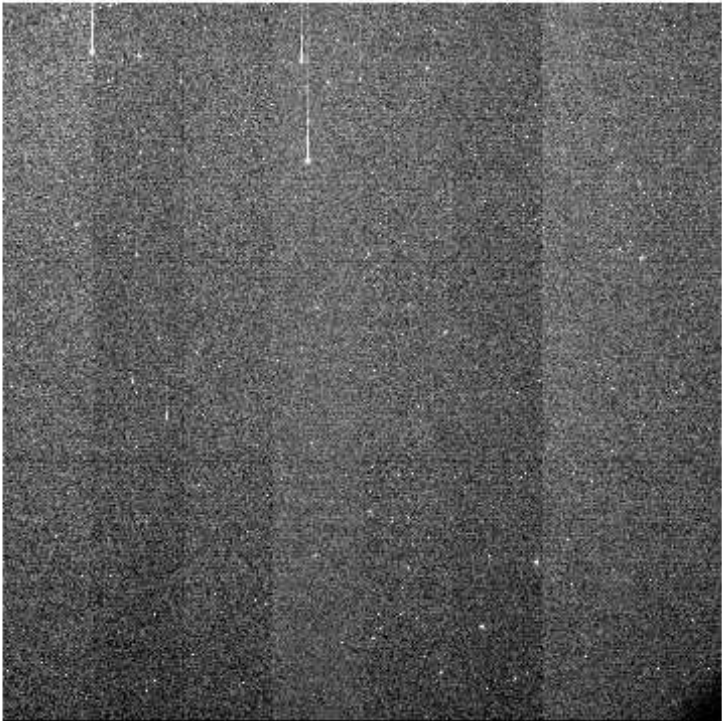
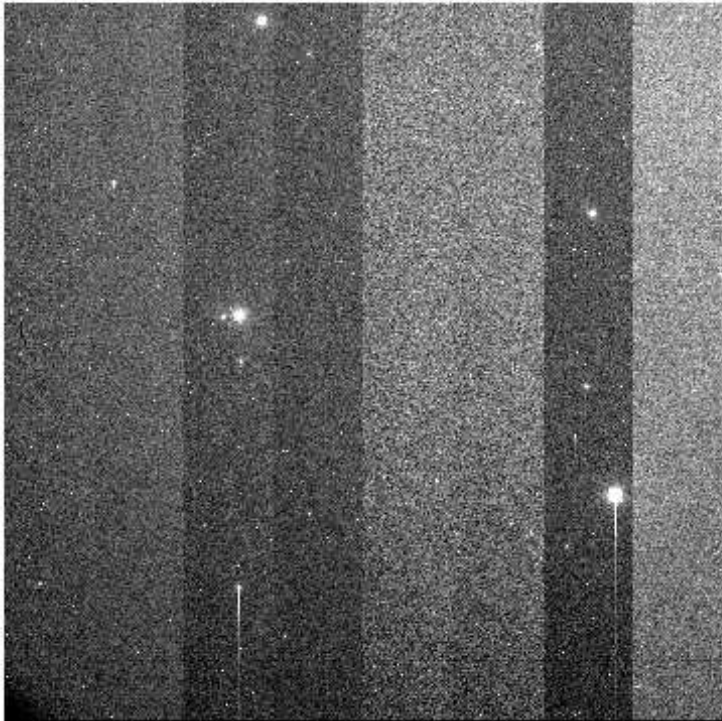
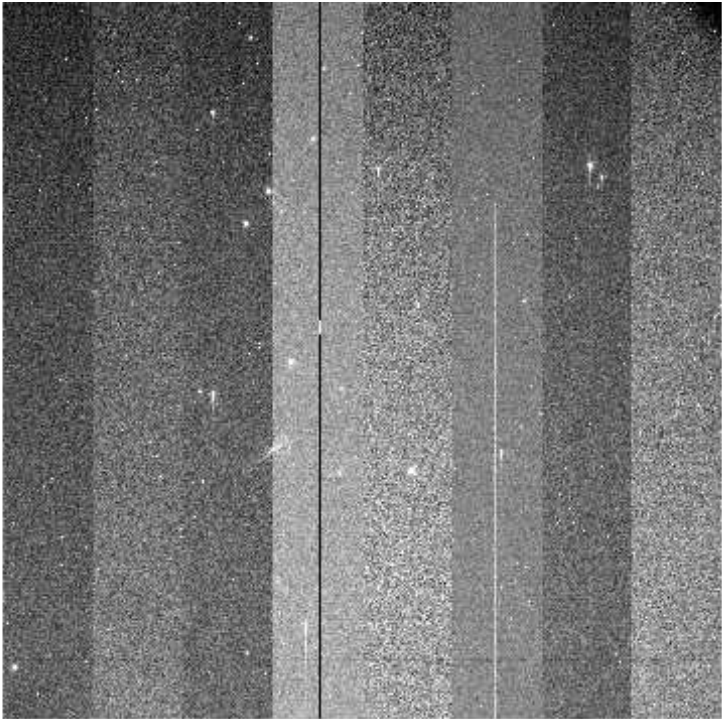
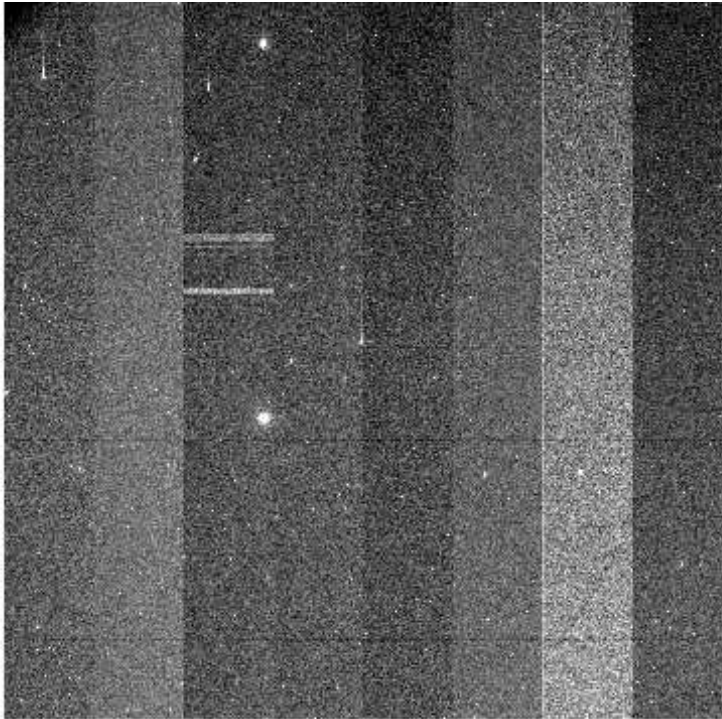
AZ : -35.9

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



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

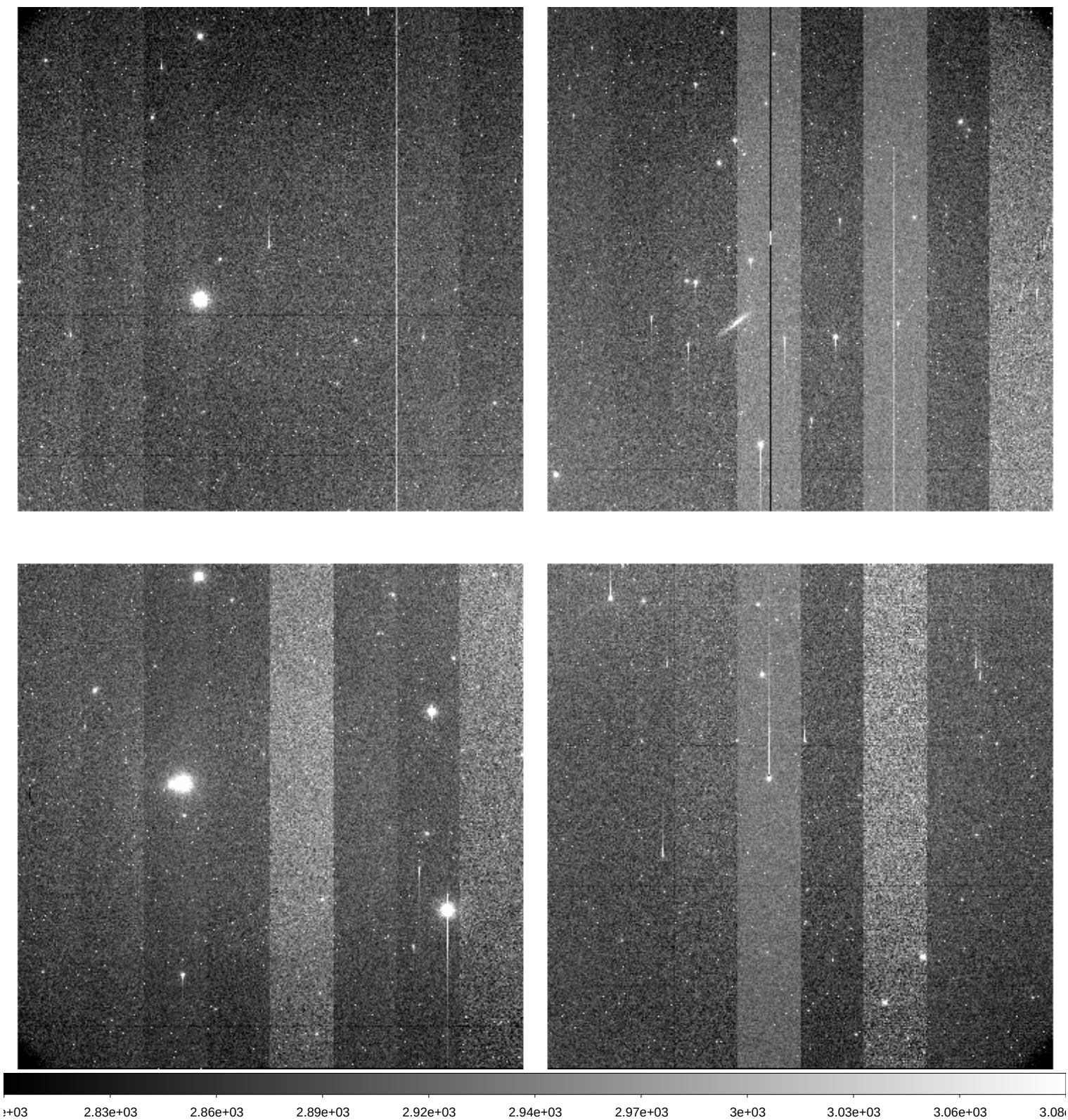
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kmts.20260727.051921.fits
KSP
OBJECT
ZN7090-2
21:39:20.010
-55:00:00.00
60
1.19
23:57:44
I
2026-07-27T02:13:45
-109.12

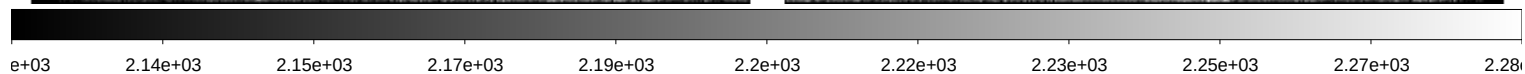
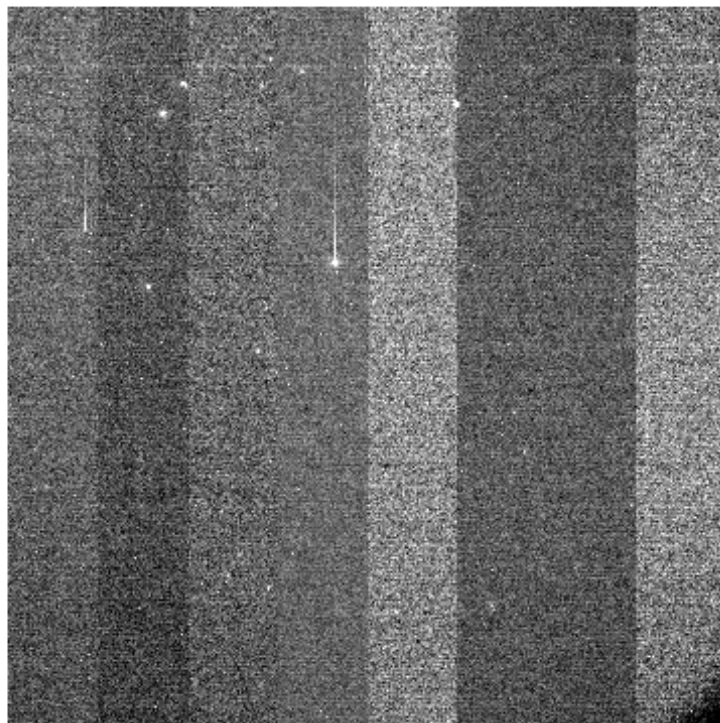
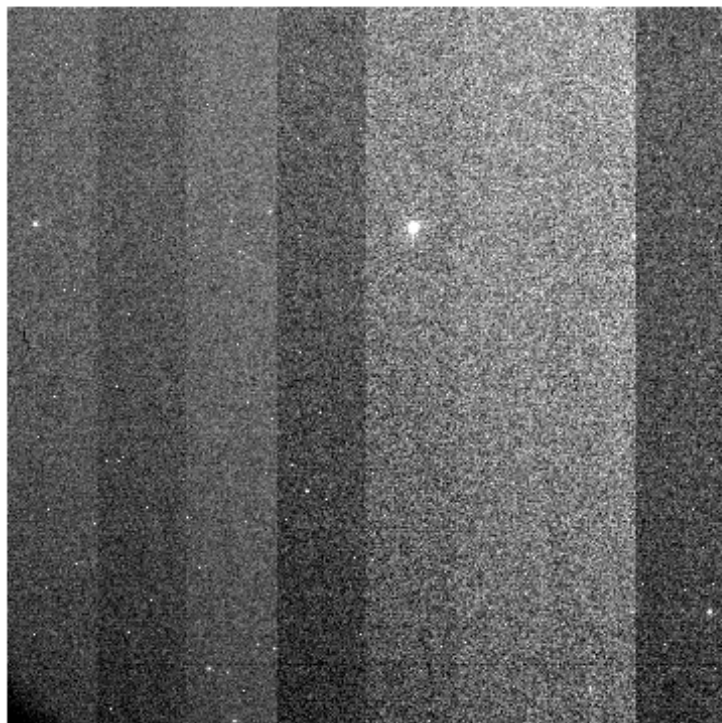
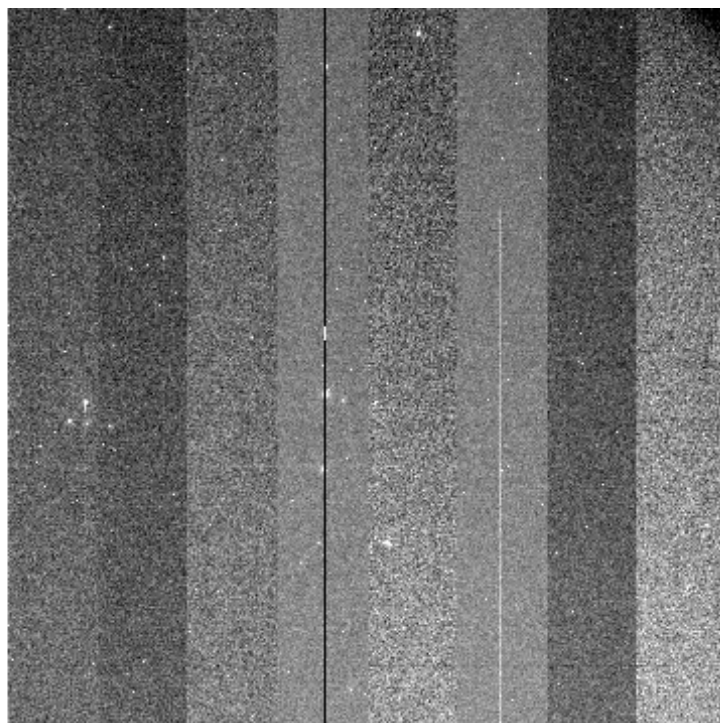
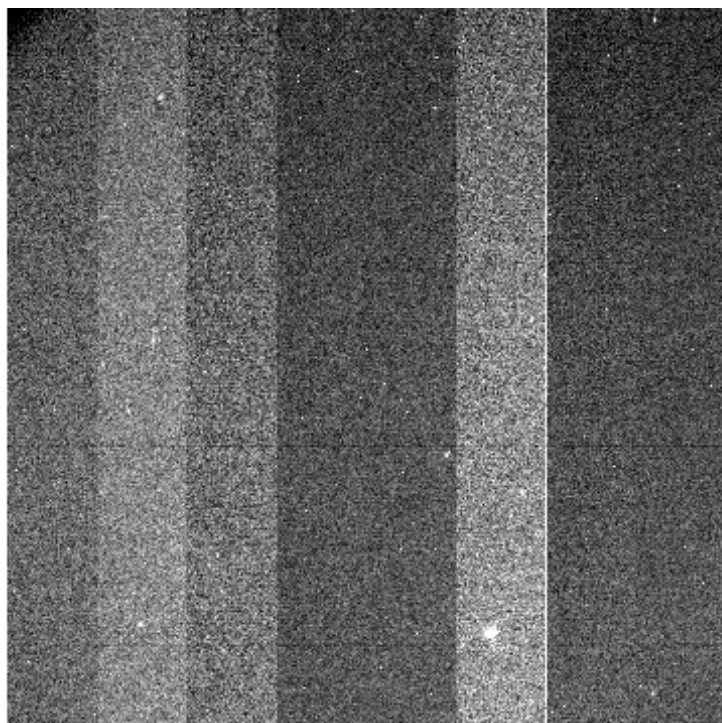
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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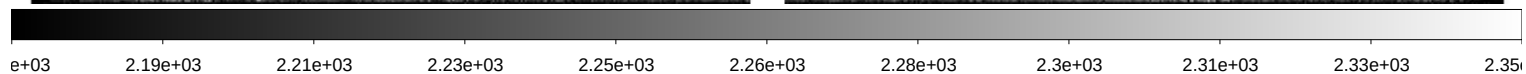
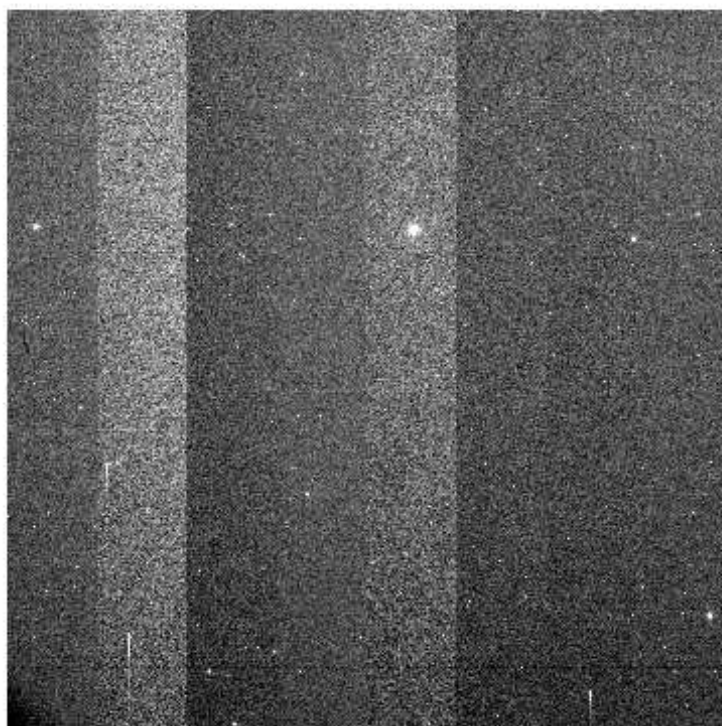
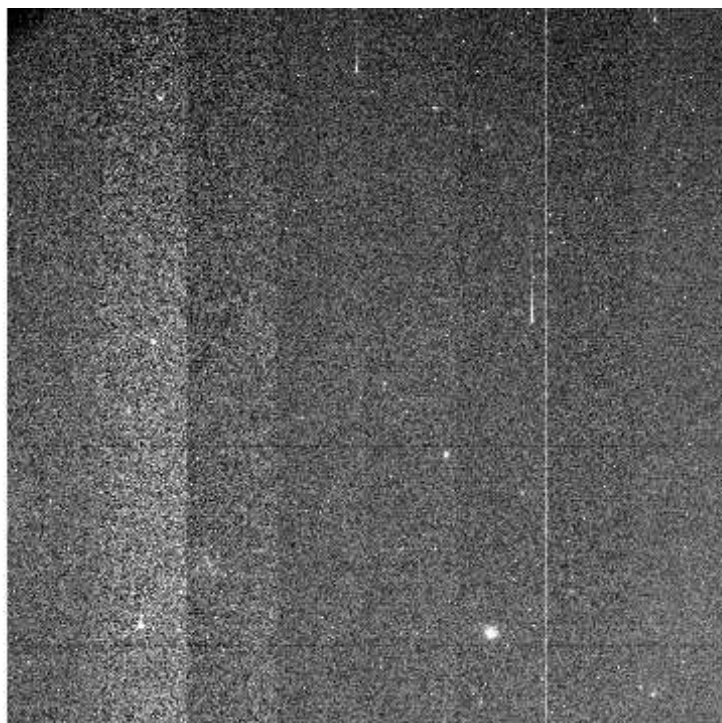
57.3
-36.1
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0
0.0



File Name	:	kmts.20260727.051922.fits	# 263 / 336 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZIC5201-2	
RA	:	22:16:40.010	
DEC	:	-46:20:00.10	
Exposure Time	:	60	ALT
Airmass	:	1.09	AZ
Sidereal Time	:	23:59:54	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-07-27T02:15:54	Weather
CCD Temperature	:	-108.83	Moon Effect



File Name	:	kmts.20260727.051923.fits		# 264 / 336 #
Project ID	:	KSP		
Image Type	:	OBJECT		
Object Name	:	ZIC5201-2		
RA	:	22:16:40.010		
DEC	:	-46:20:00.10		
Exposure Time	:	60	ALT	: 66.0
Airmass	:	1.09	AZ	: -47.0
Sidereal Time	:	00:02:04	Image Issue	: —
Filter ID	:	V	CHIP	: —
Observation Date	:	2026-07-27T02:18:03	Weather	: 0
CCD Temperature	:	-109.07	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

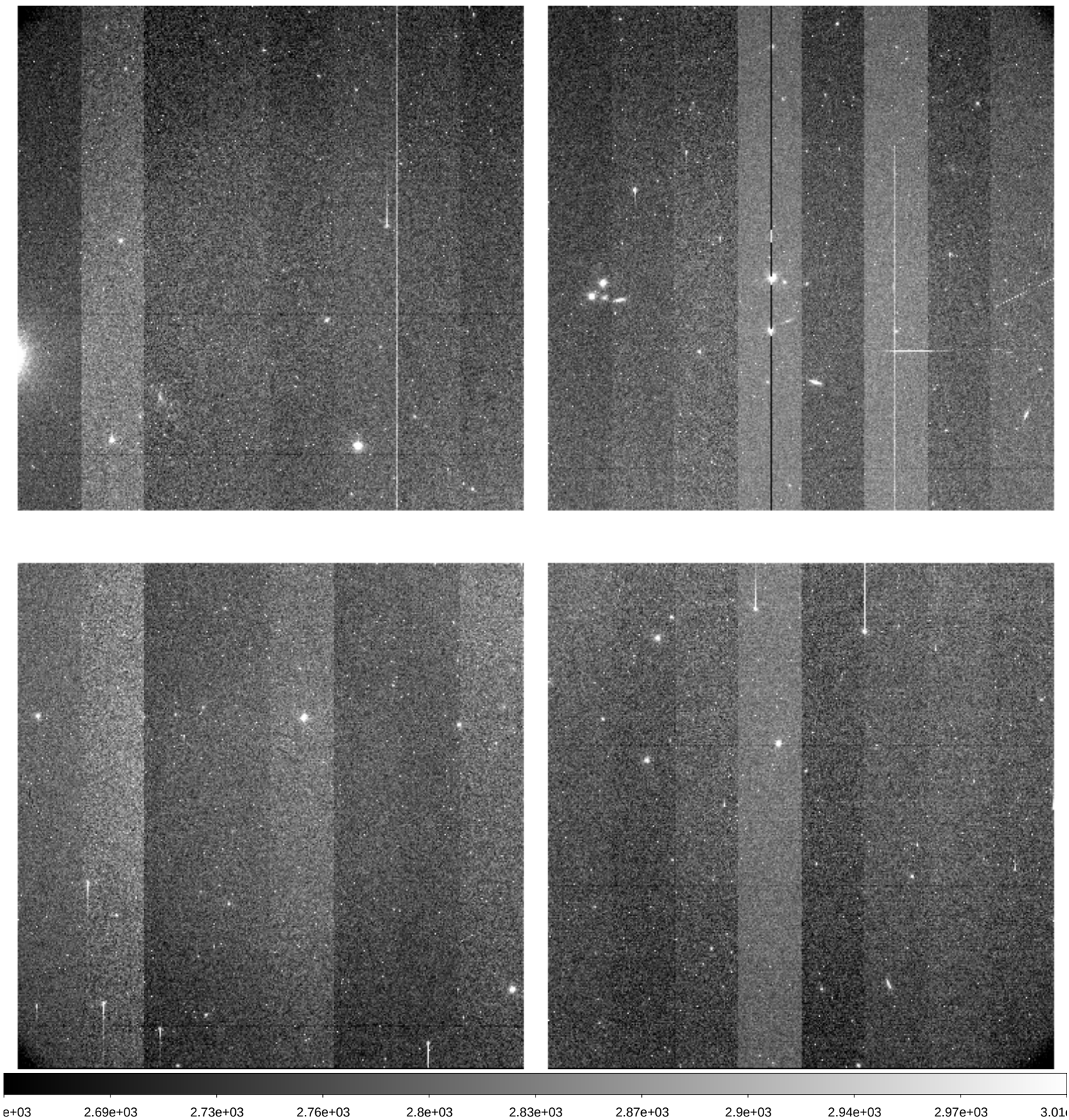
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kmts.20260727.051924.fits
KSP
OBJECT
ZIC5201-2
22:16:40.010
-46:20:00.10
60
1.10
00:04:18
I
2026-07-27T02:20:05
-109.07

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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65.6
-47.4
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0.0



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

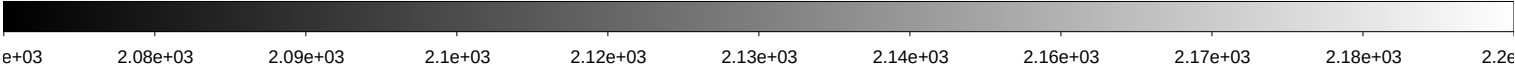
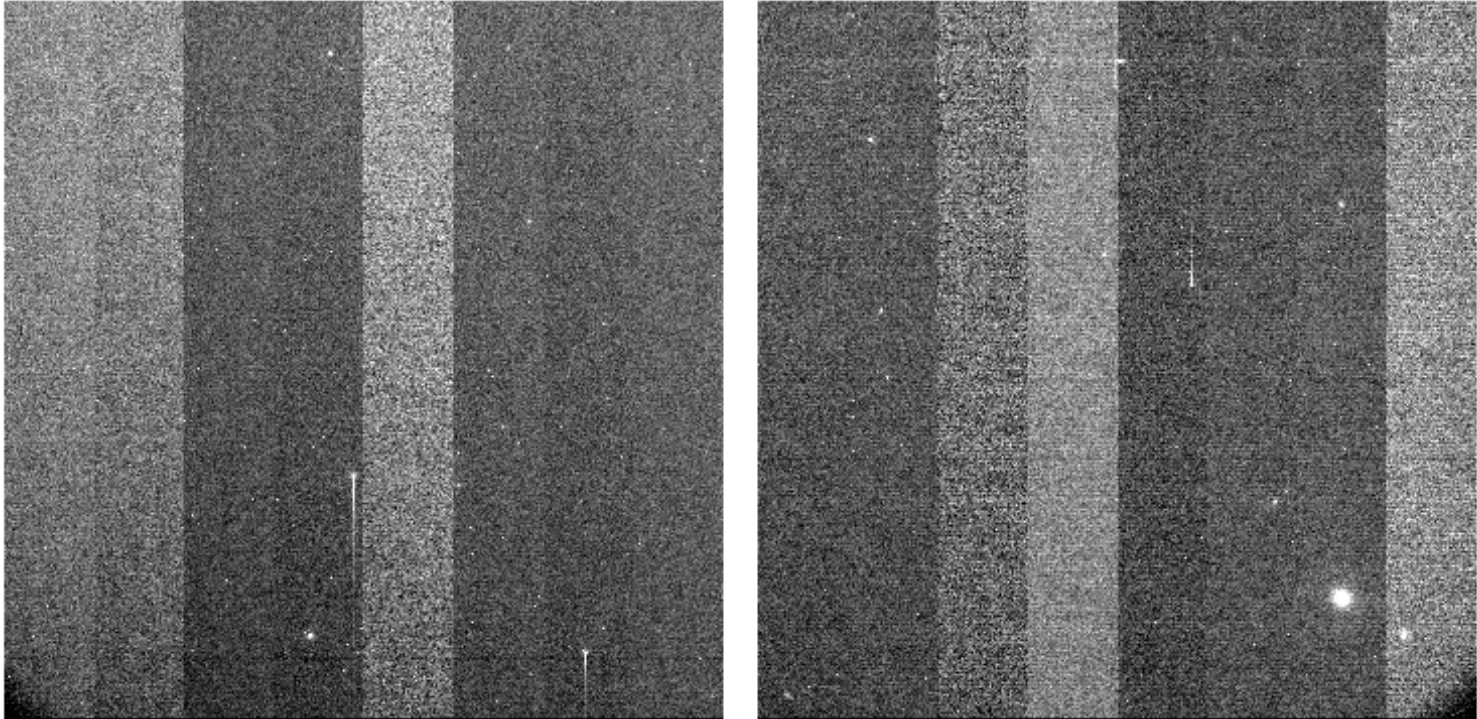
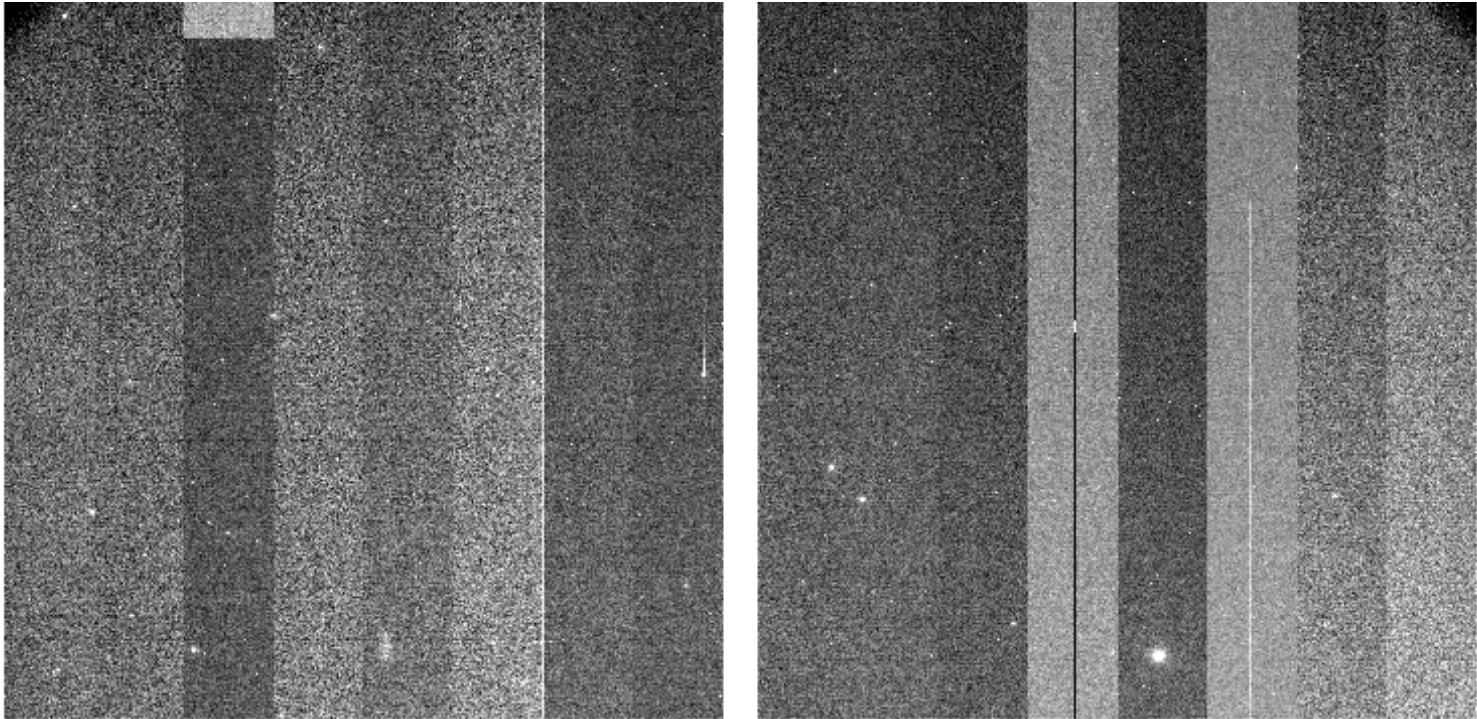
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kmts.20260727.051925.fits
KSP
OBJECT
ZN7314-2
22:33:35.010
-26:12:59.90
60
1.07
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2026-07-27T02:22:09
-109.17

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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69.6
-101.7
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0.0



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

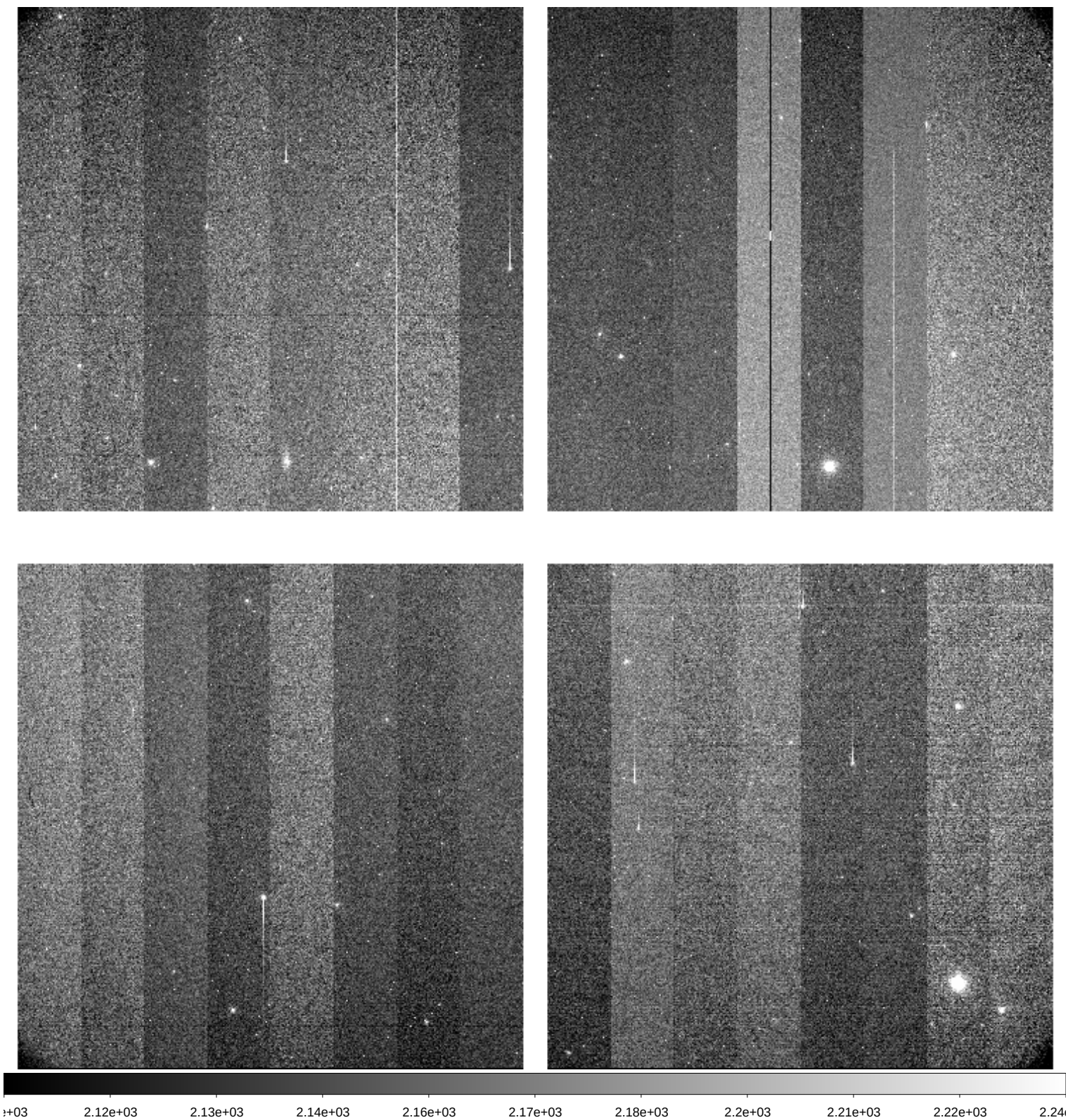
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kmts.20260727.051926.fits
KSP
OBJECT
ZN7314-2
22:33:35.020
-26:13:00.10
60
1.07
00:08:24
V
2026-07-27T02:24:22
-109.19

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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69.2
-101.2
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0.0



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

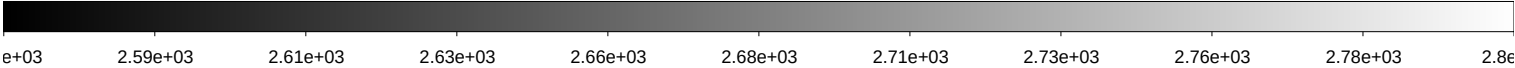
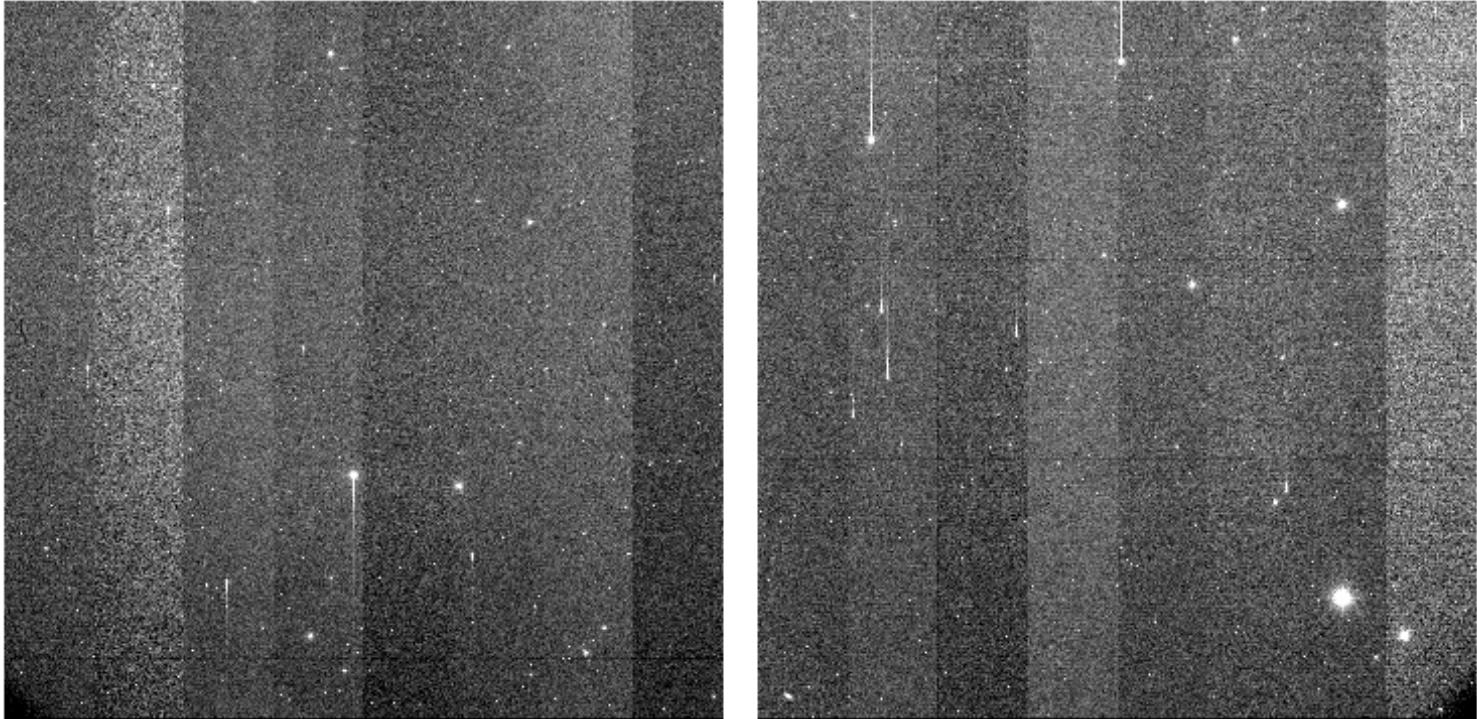
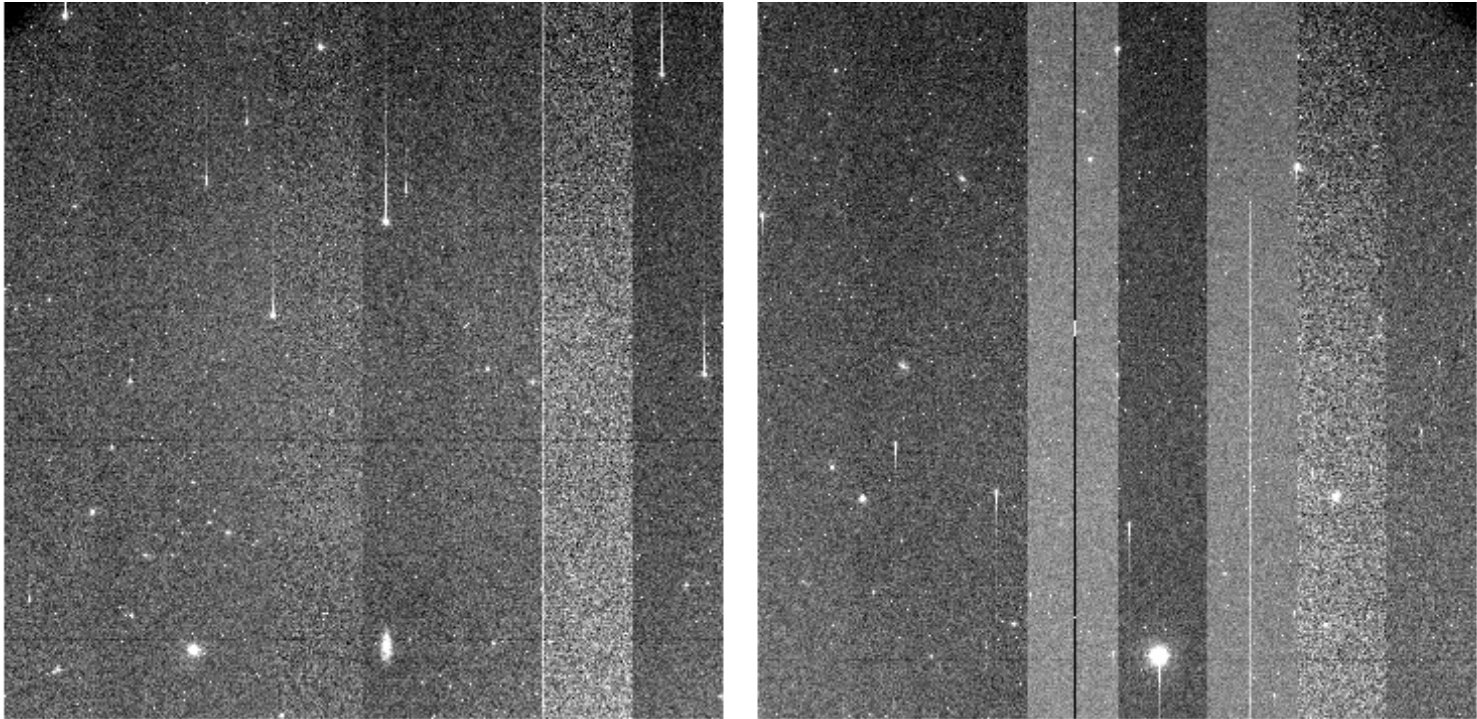
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kmts.20260727.051927.fits
KSP
OBJECT
ZN7314-2
22:33:35.020
-26:12:59.90
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1.07
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2026-07-27T02:26:32
-109.22

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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68.7
-100.7
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0.0



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

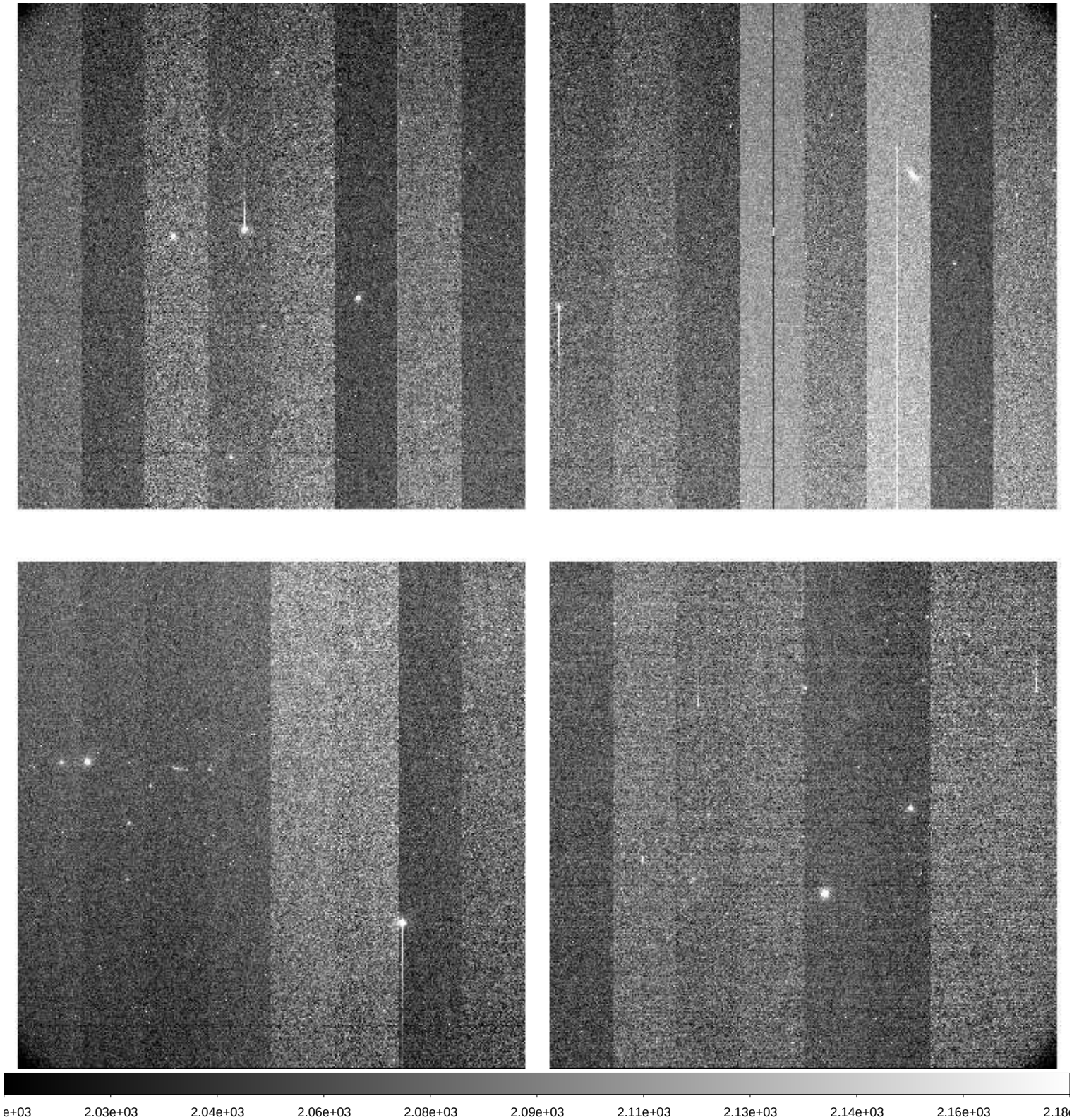
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kmts.20260727.051928.fits
KSP
OBJECT
ZN7424-1
22:59:00.010
-40:23:00.10
60
1.04
00:12:45
B
2026-07-27T02:28:43
-109.24

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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73.7
-55.5
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0.0



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

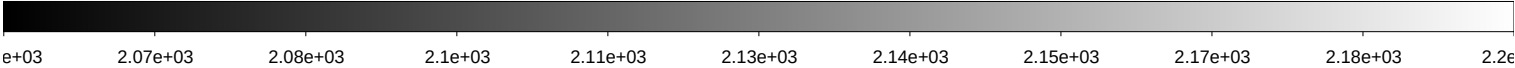
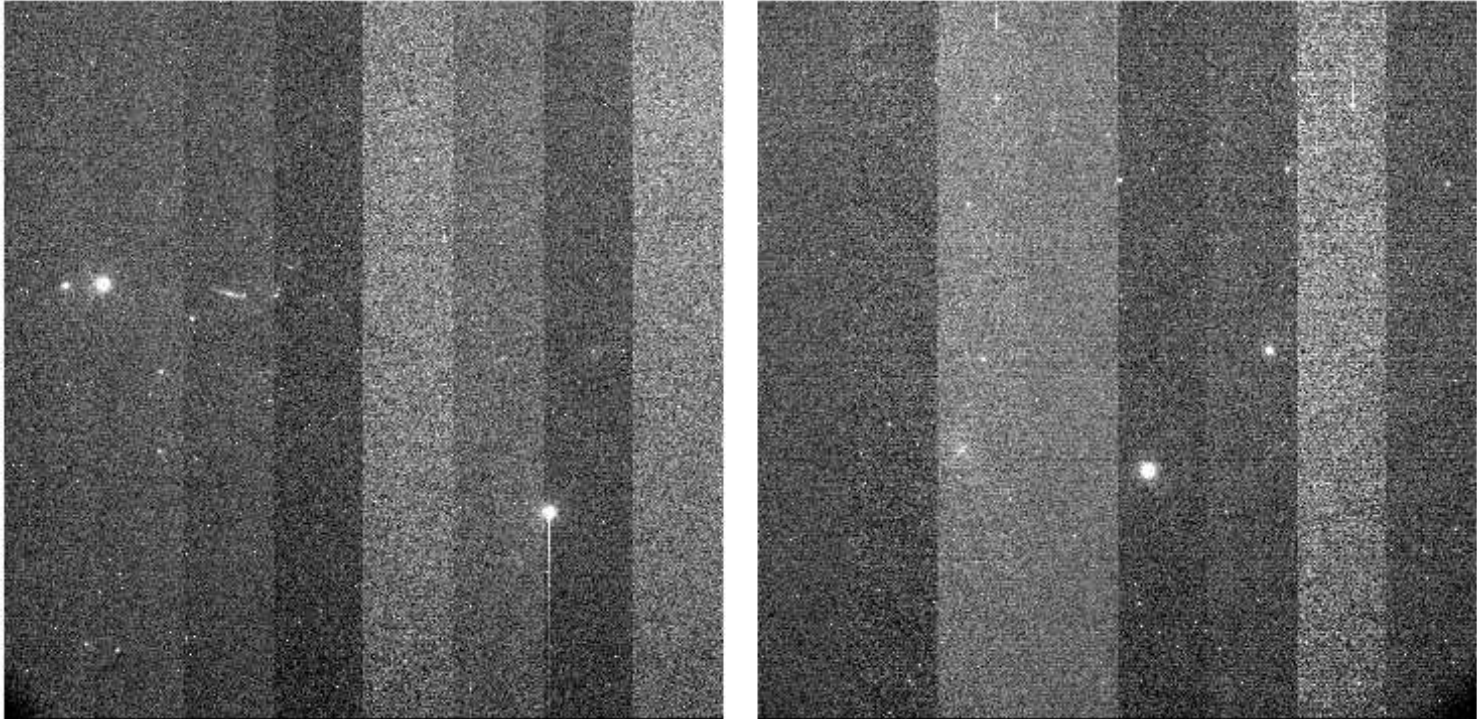
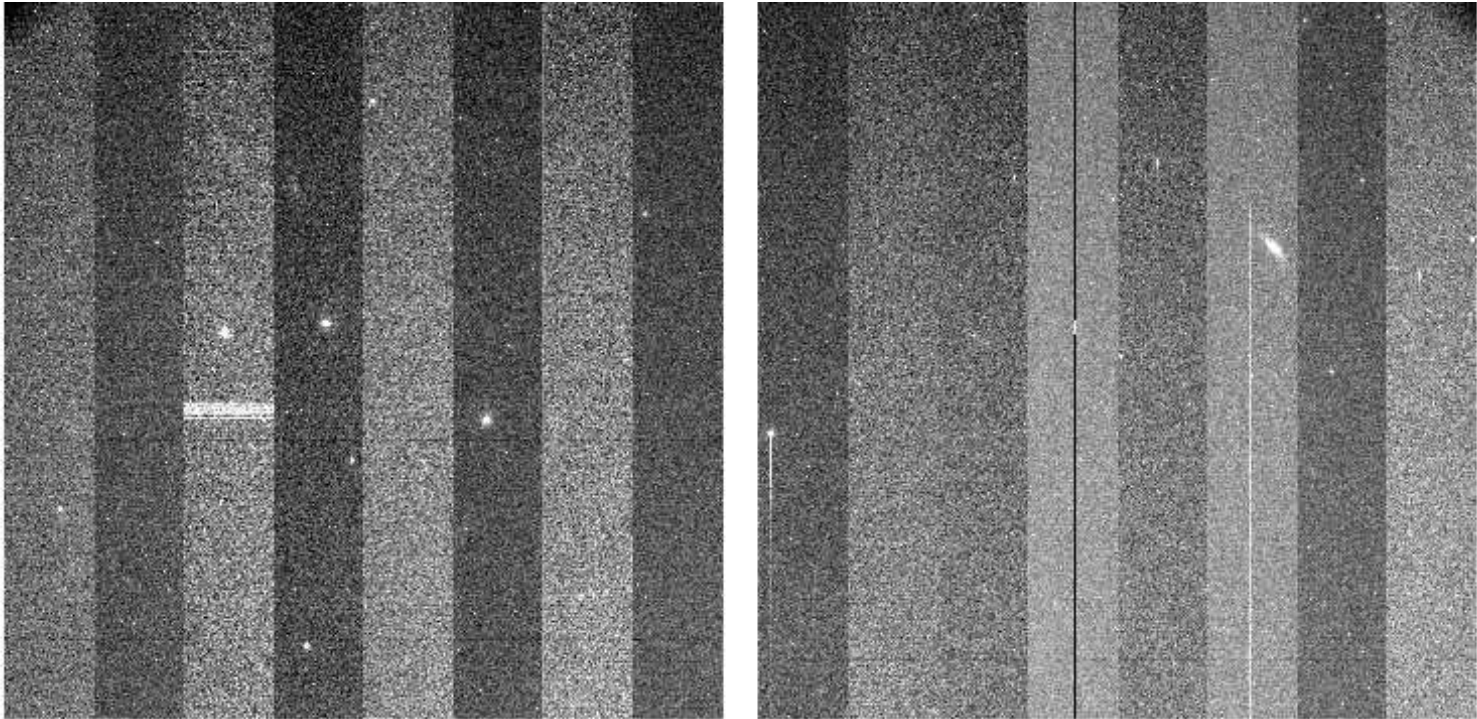
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kmts.20260727.051929.fits
KSP
OBJECT
ZN7424-1
22:59:00.010
-40:23:00.10
60
1.04
00:14:55
V
2026-07-27T02:30:52
-108.97

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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73.4
-56.1
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0.0



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

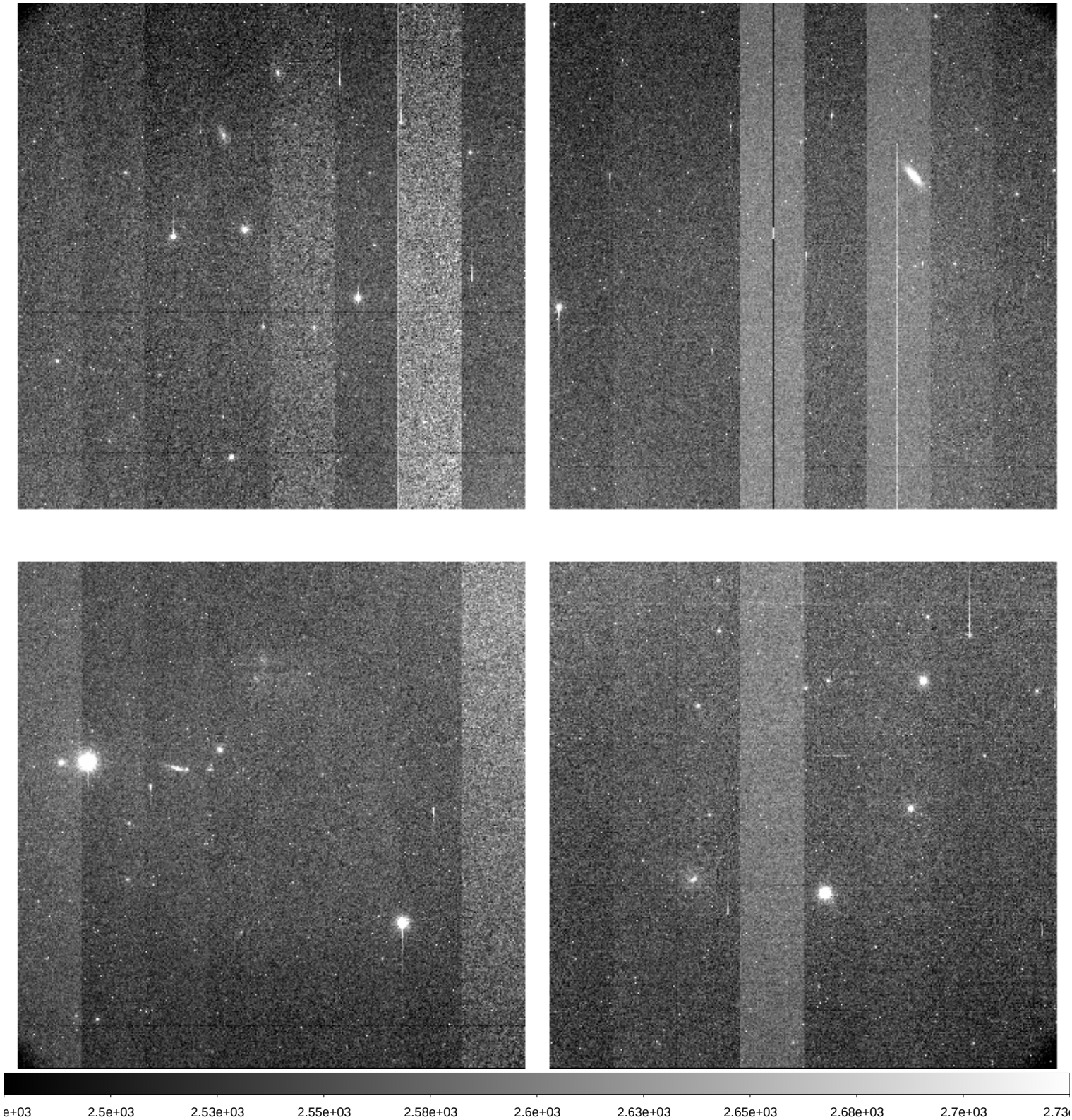
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kmts.20260727.051930.fits
KSP
OBJECT
ZN7424-1
22:59:00.010
-40:23:00.20
60
1.05
00:17:04
I
2026-07-27T02:33:01
-109.21

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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73.0
-56.6
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0.0



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

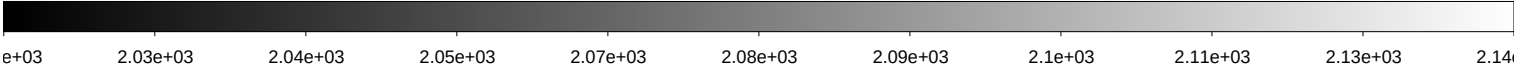
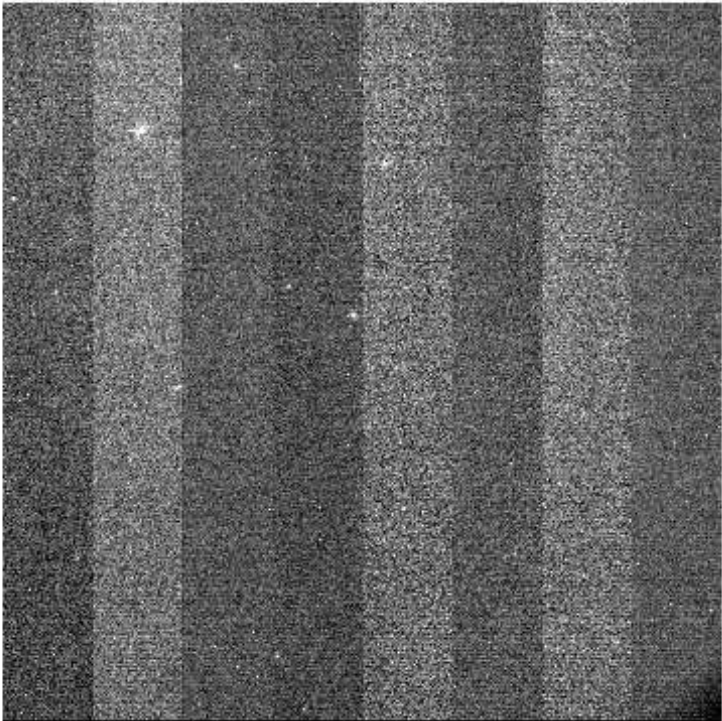
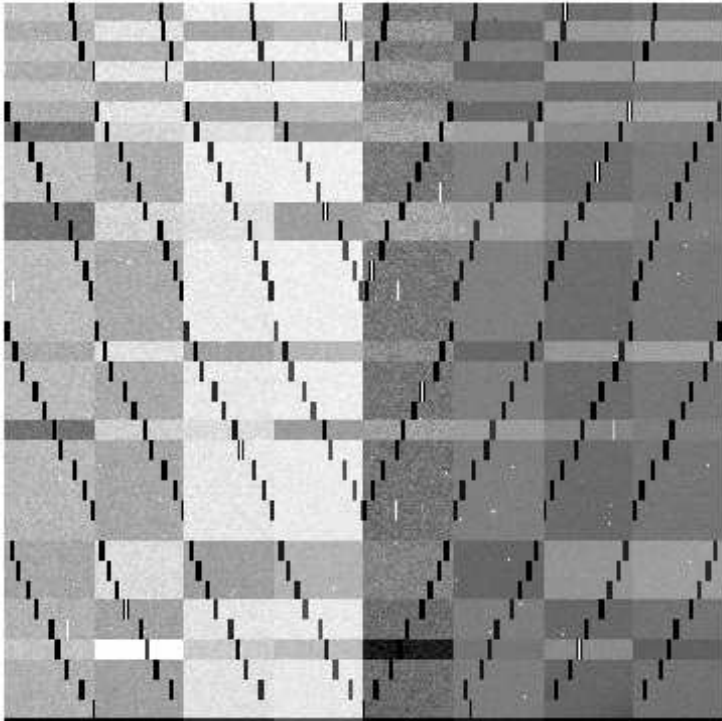
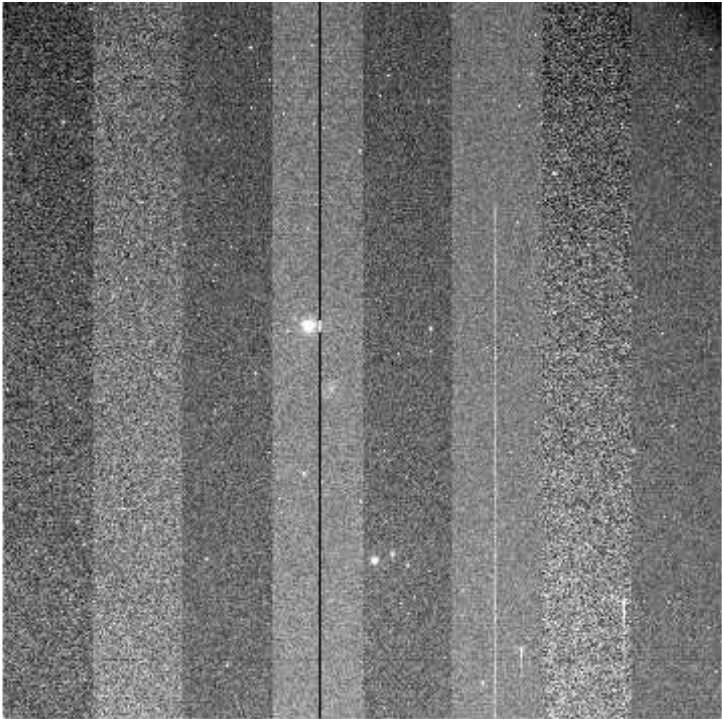
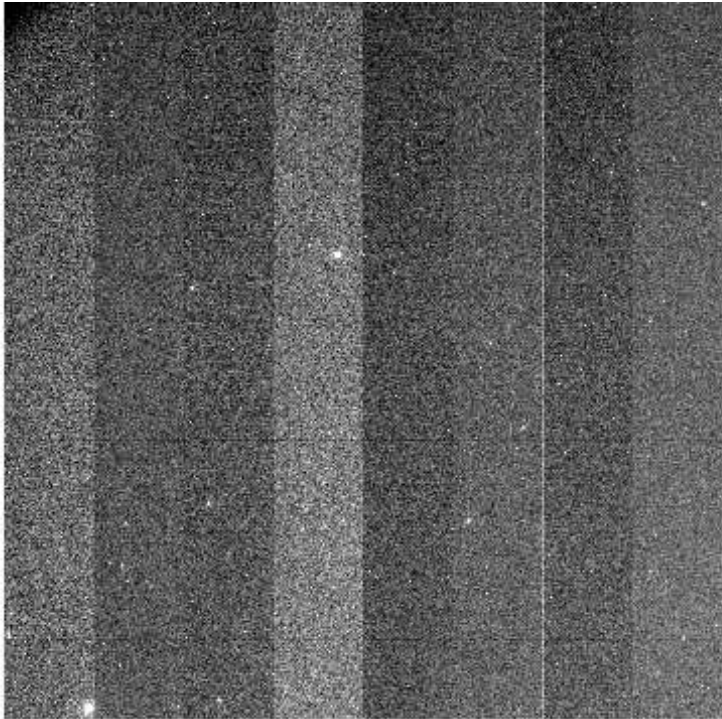
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kmts.20260727.051931.fits
KSP
OBJECT
ZN7412-2
22:58:30.010
-43:10:00.10
60
1.06
00:19:14
B
2026-07-27T02:35:10
-109.25

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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71.3
-49.1
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260727.051932.fits

: KSP

: OBJECT

: ZN7412-2

: 22:58:30.010

: -43:10:00.20

: 60

: 1.06

: 00:21:23

: V

: 2026-07-27T02:37:19

: -109.27

273 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 71.0

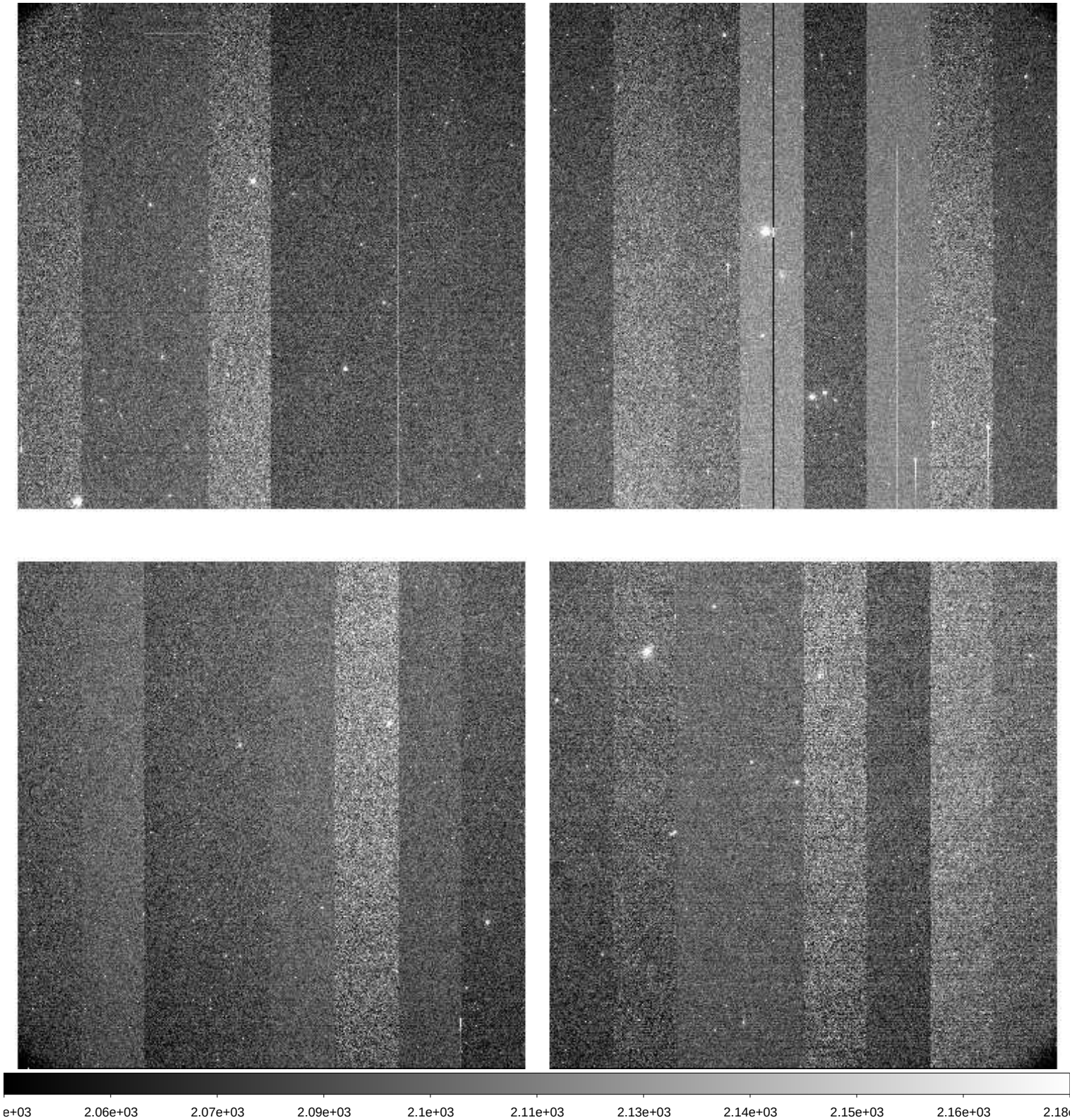
: -49.7

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: 0.0



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

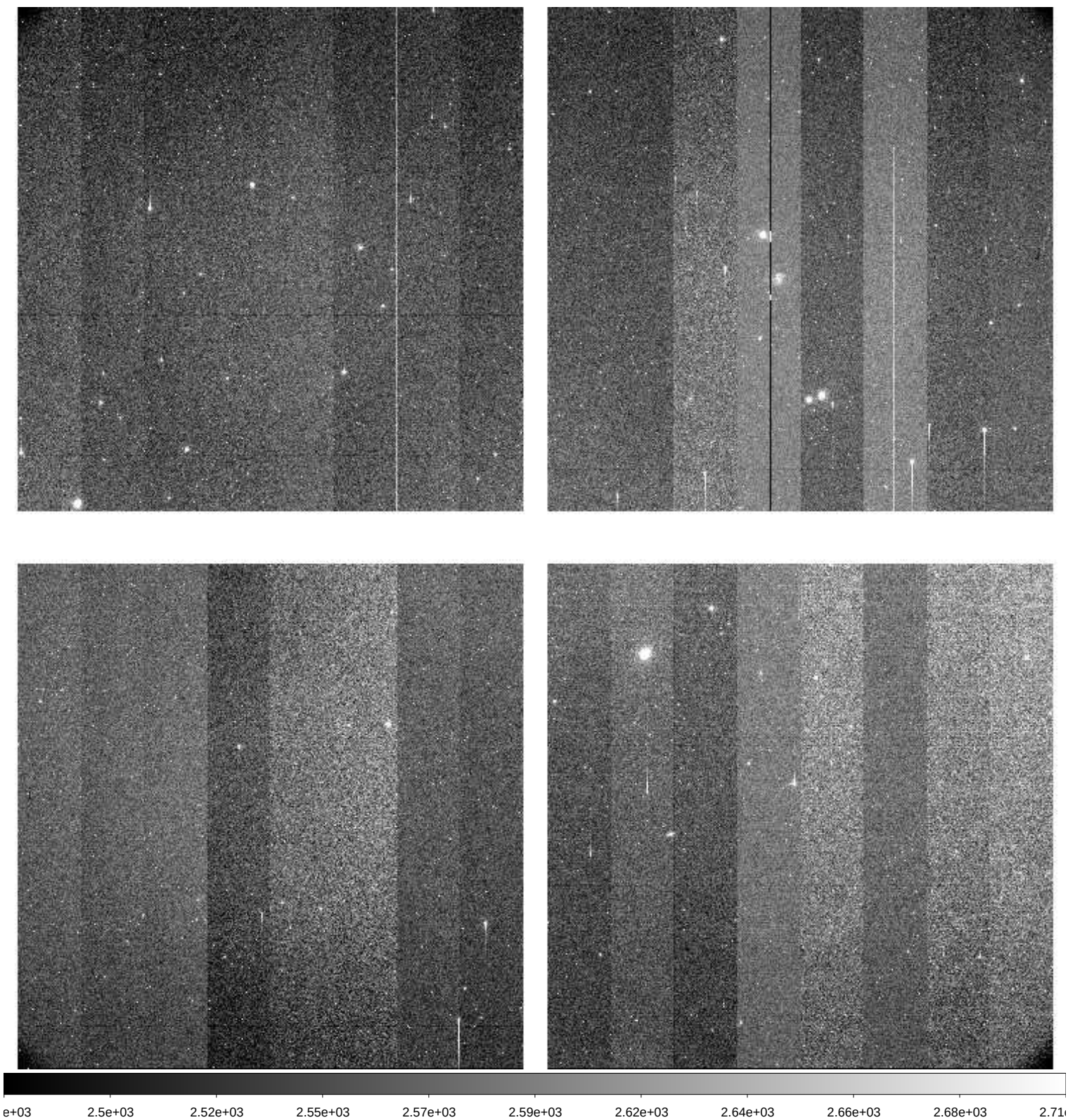
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kmts.20260727.051933.fits
KSP
OBJECT
ZN7412-2
22:58:30.010
-43:10:00.00
60
1.06
00:23:33
I
2026-07-27T02:39:29
-109.27

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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70.6
-50.3
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0
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260727.051934.fits

: KSP

: OBJECT

: ZN7713-2

: 23:39:00.010

: -37:20:00.10

: 60

: 1.02

: 00:25:44

: B

: 2026-07-27T02:41:27

: -109.28

275 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 79.8

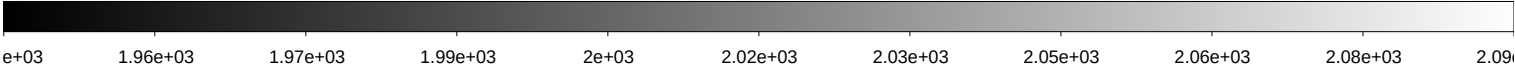
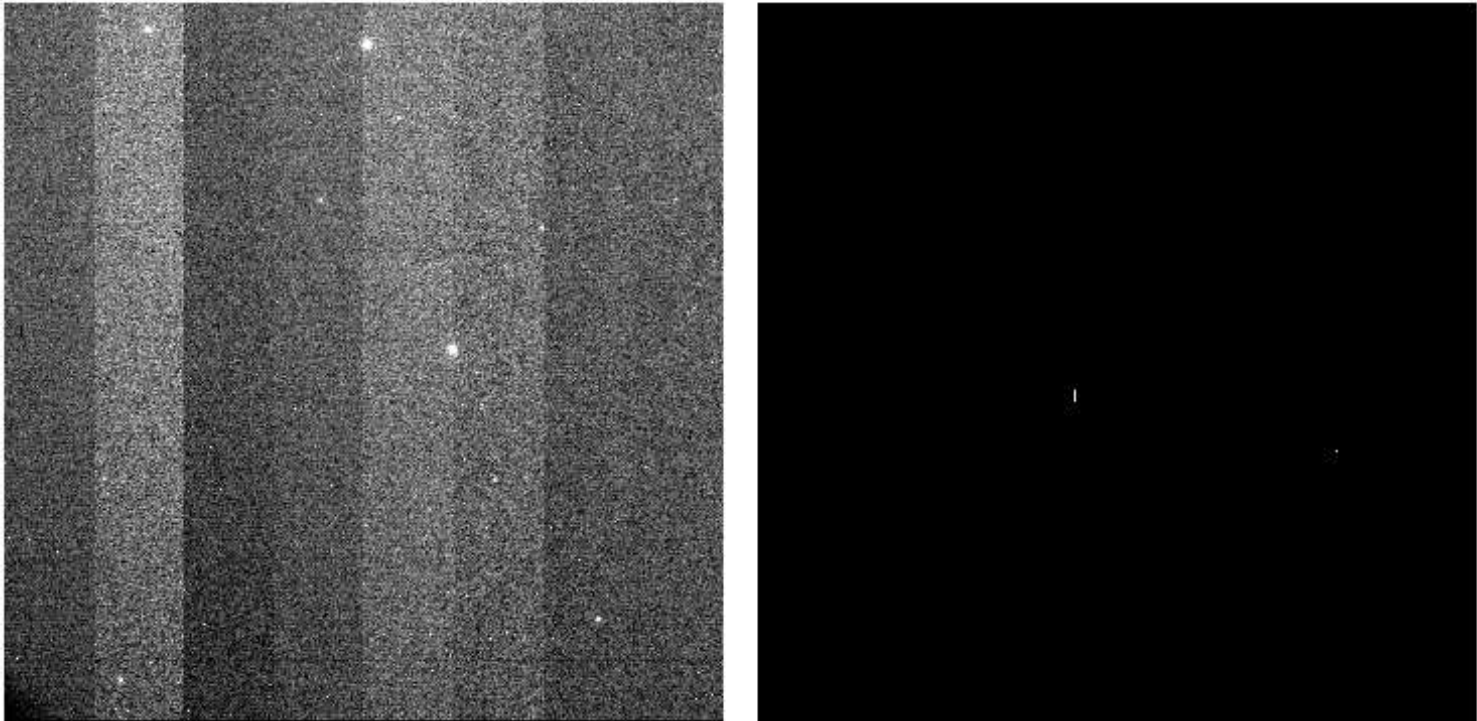
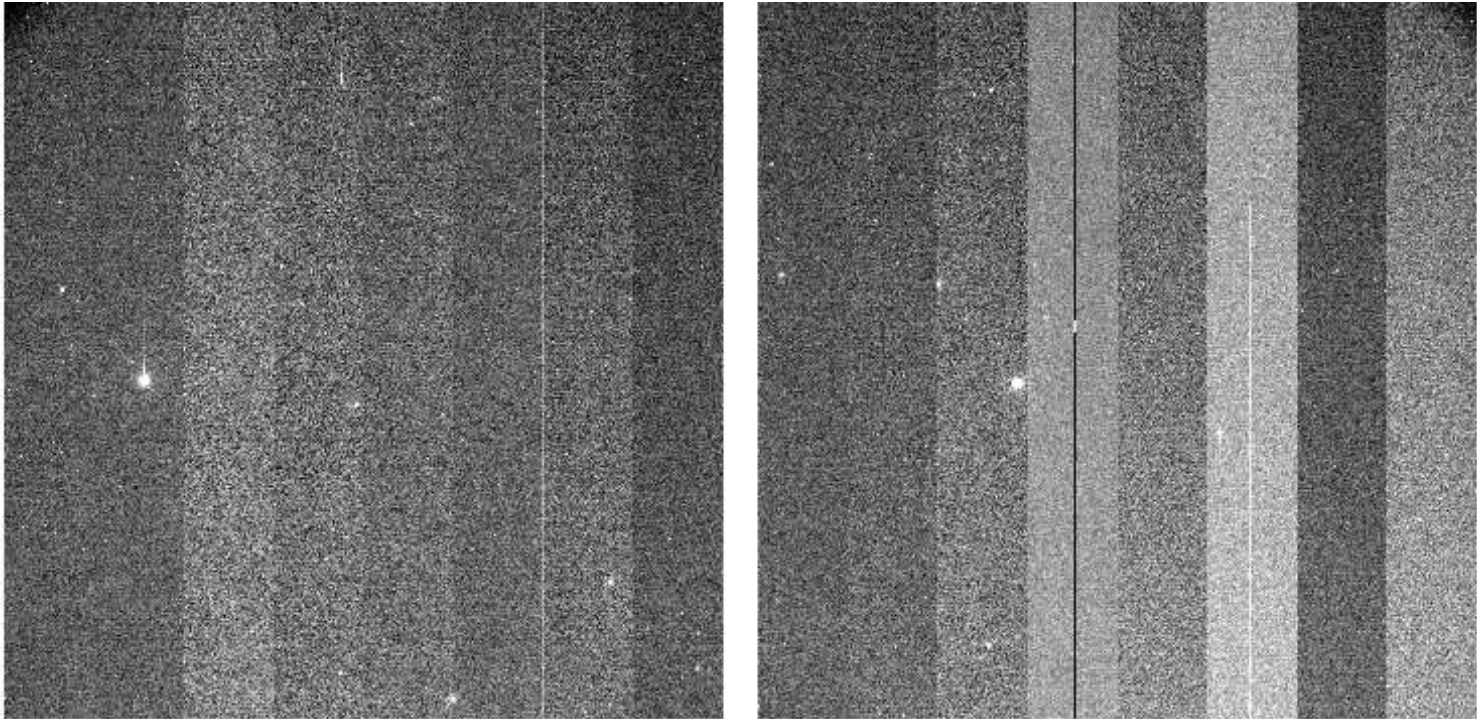
: -57.9

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: -T-

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260727.051935.fits

: KSP

: OBJECT

: ZN7713-2

: 23:39:00.010

: -37:20:00.20

: 60

: 1.02

: 00:28:02

: V

: 2026-07-27T02:43:45

: -109.3

276 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 79.4

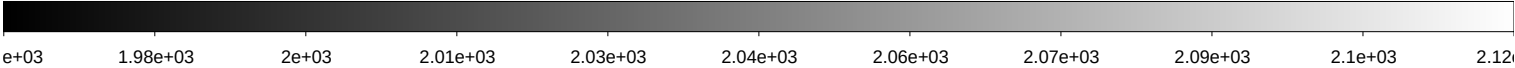
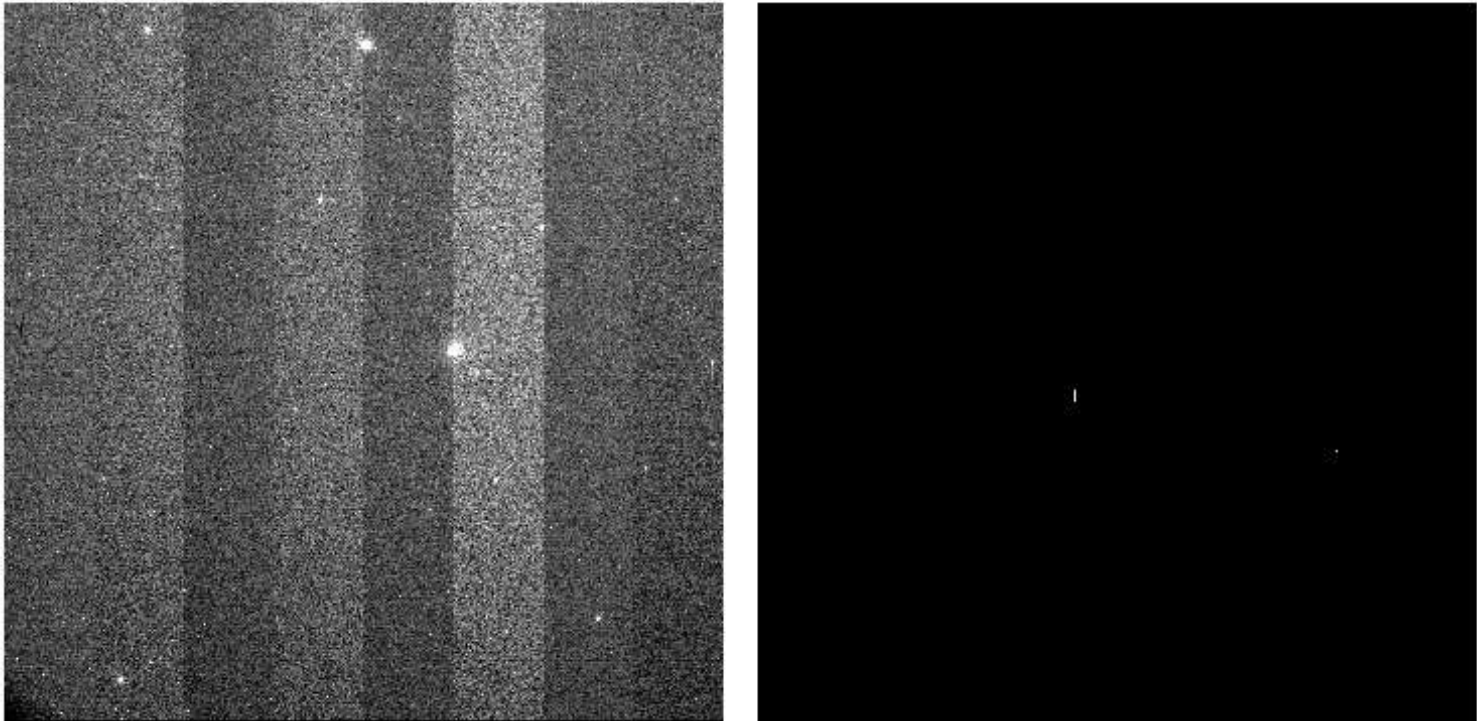
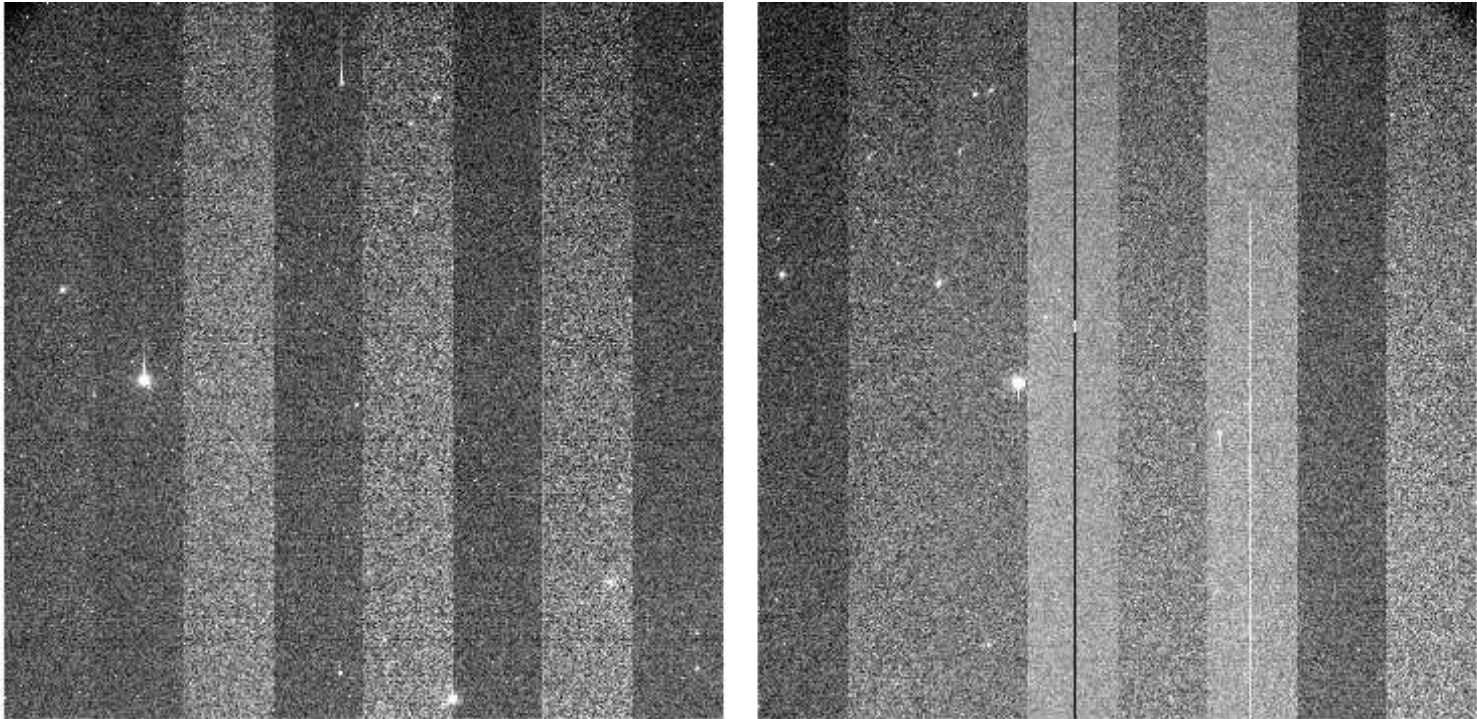
: -58.9

: M

: -T-

: 0

: 0.0



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

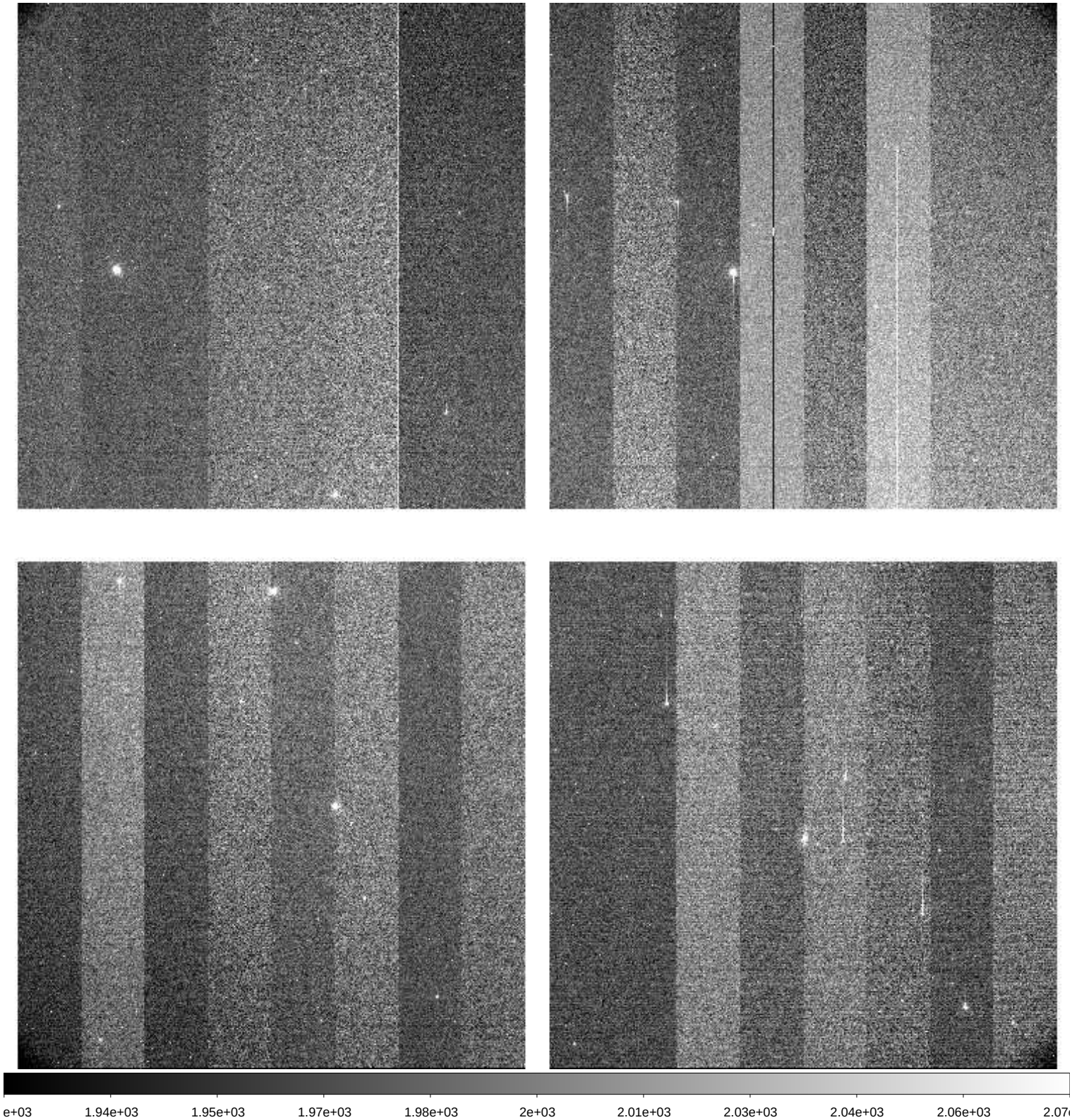
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kmts.20260727.051936.fits
KSP
OBJECT
ZN7713-2
23:39:00.010
-37:20:00.20
60
1.02
00:35:55
B
2026-07-27T02:51:37
-109.28

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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77.9
-62.0
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0
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260727.051937.fits

: KSP

: OBJECT

: ZN7713-2

: 23:39:00.010

: -37:20:00.20

: 60

: 1.02

: 00:37:54

: V

: 2026-07-27T02:53:34

: -109.28

278 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 77.6

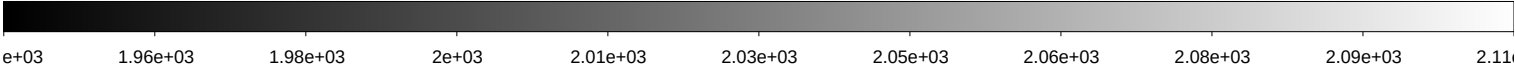
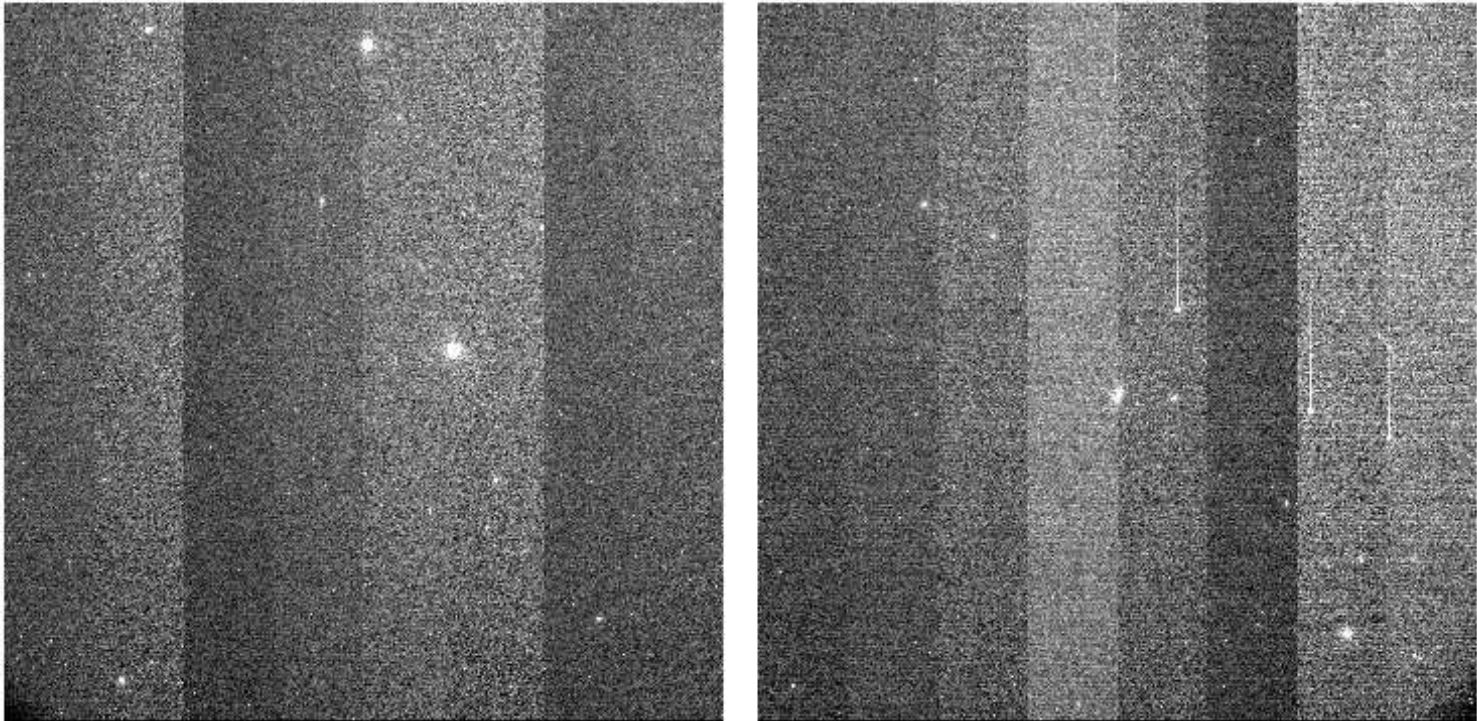
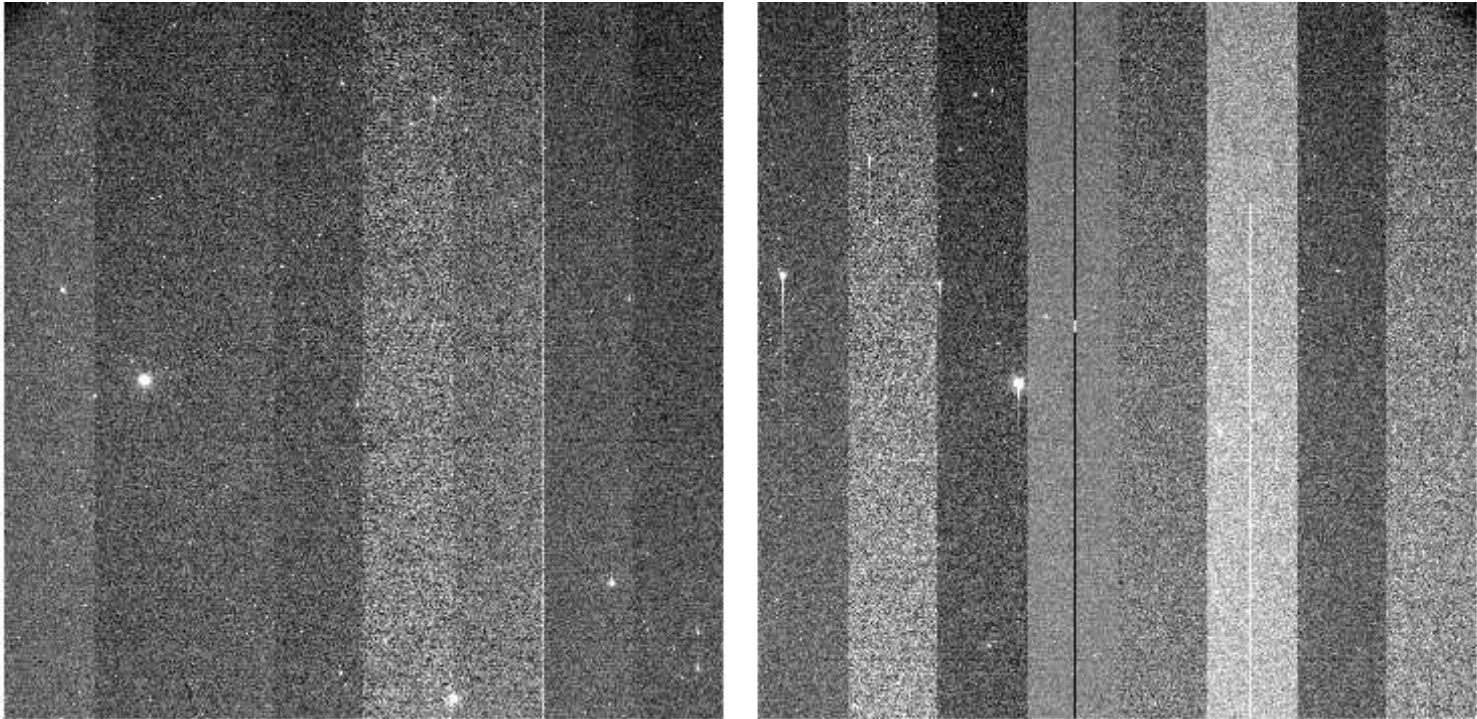
: -62.6

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260727.051938.fits

: KSP

: OBJECT

: ZN7713-2

: 23:39:00.000

: -37:20:00.10

: 60

: 1.03

: 00:39:52

: I

: 2026-07-27T02:55:45

: -109.33

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 77.2

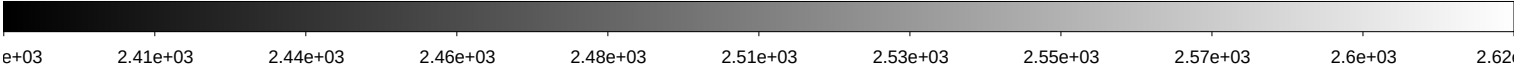
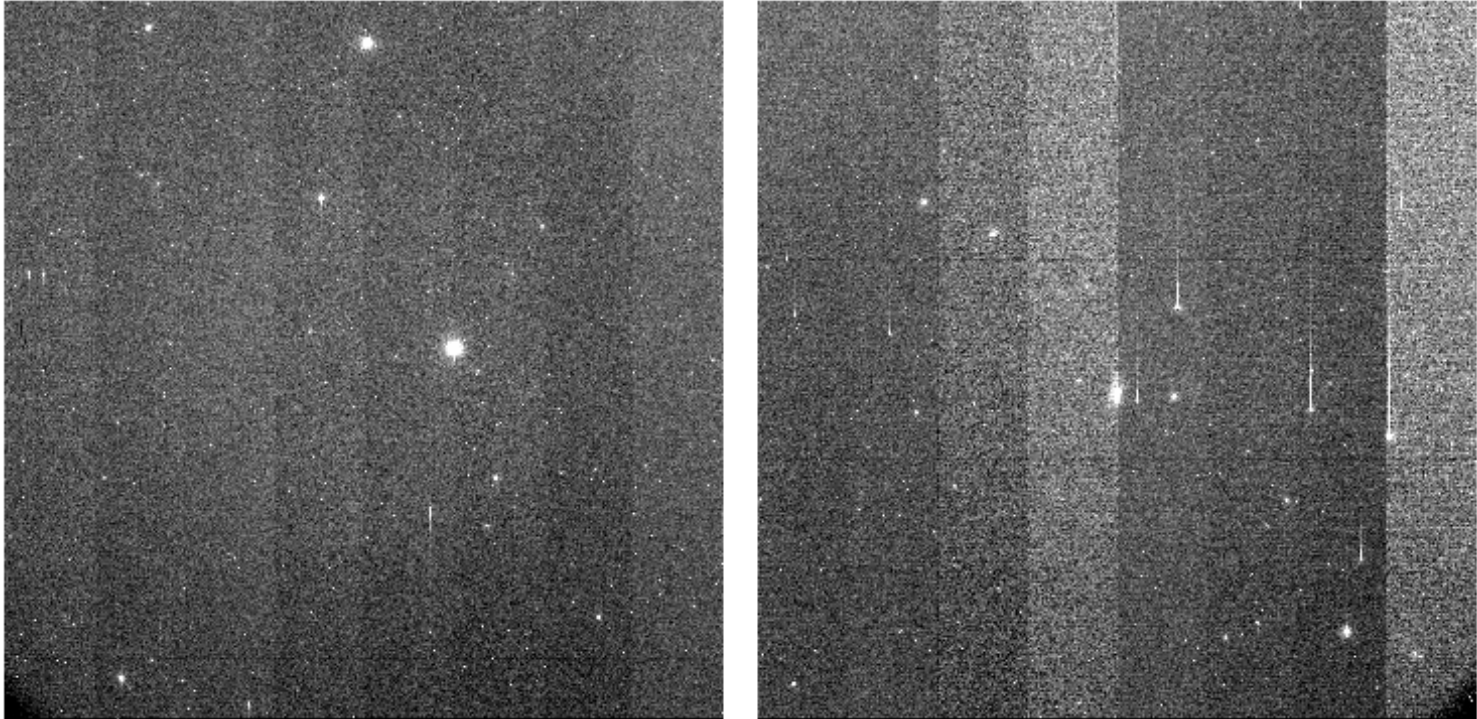
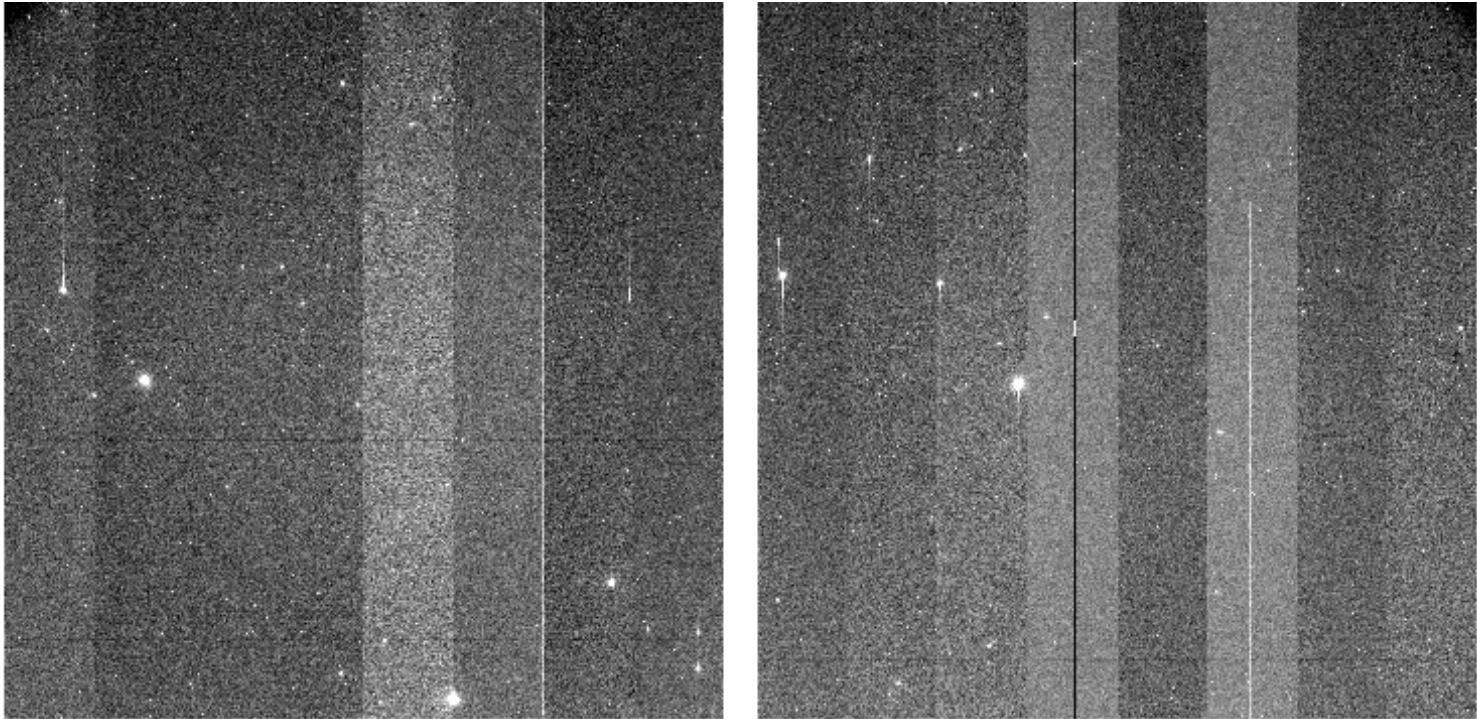
: -63.2

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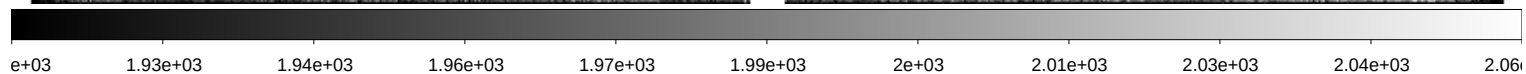
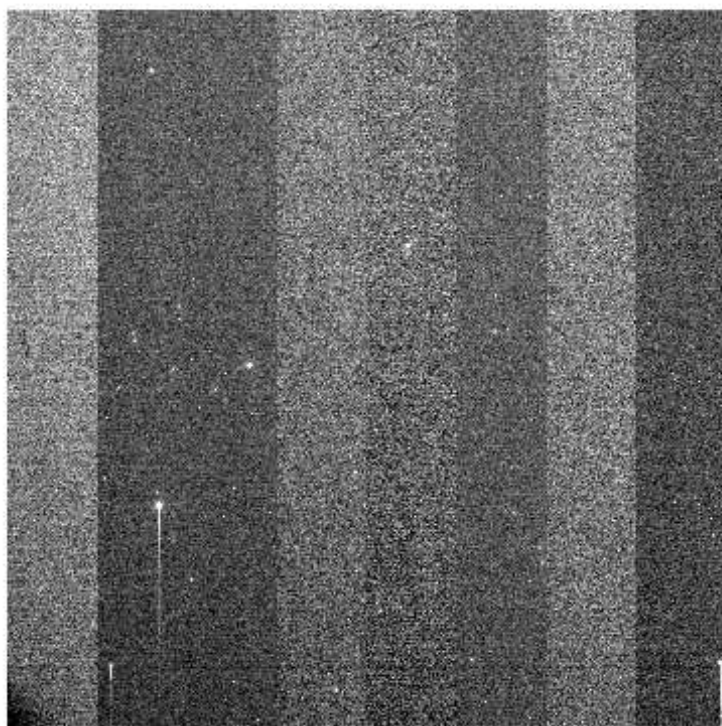
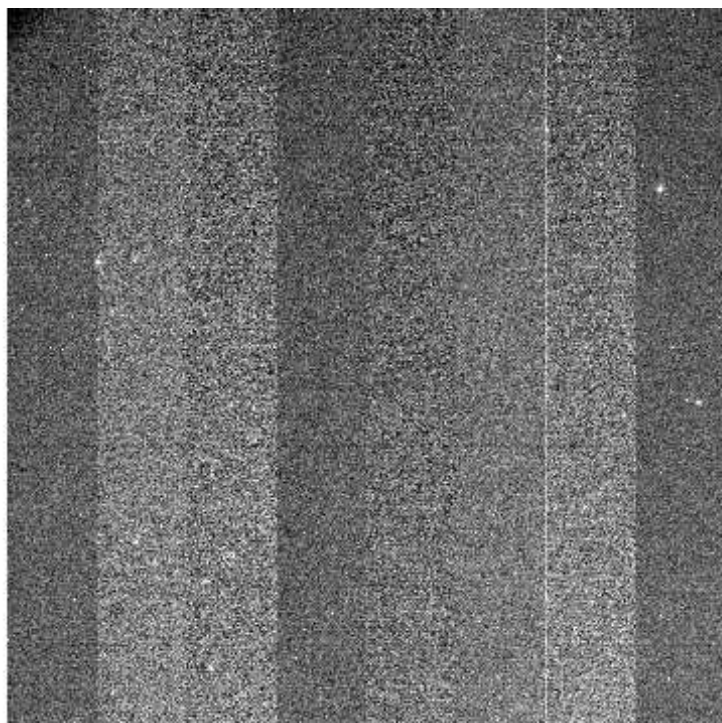
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: 0

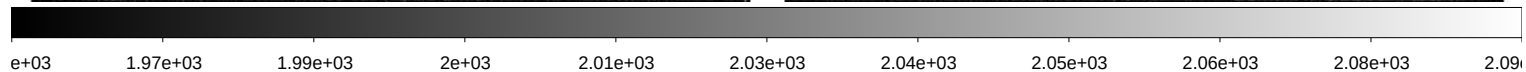
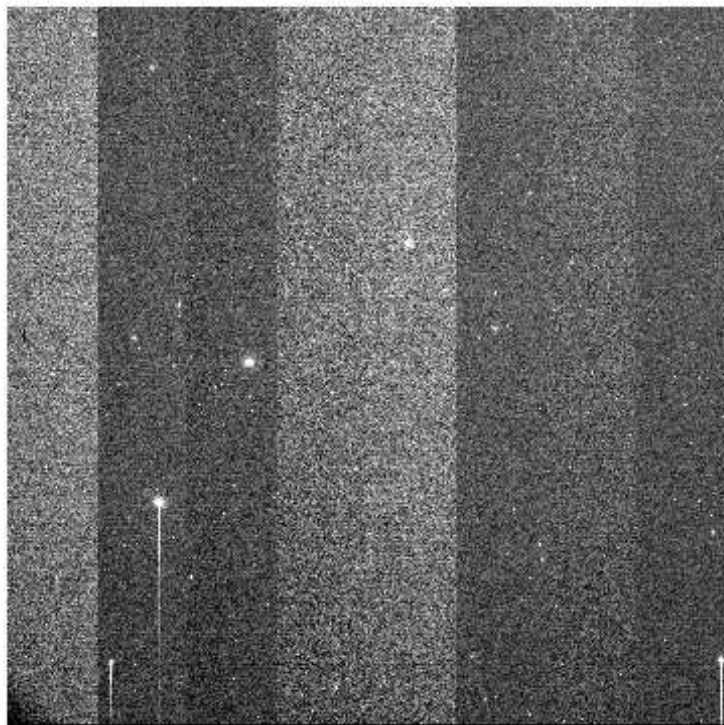
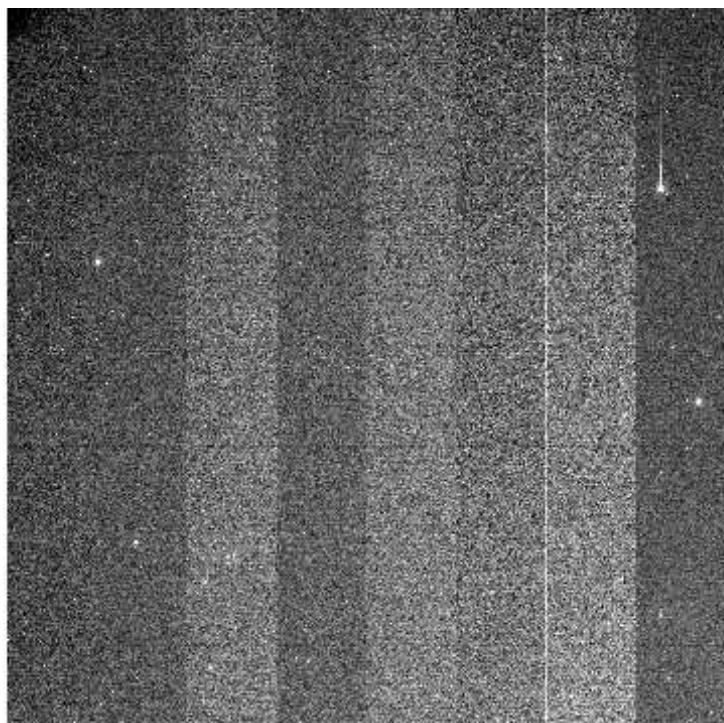
: 0.0



File Name	:	kmts.20260727.051939.fits		# 280 / 336 #
Project ID	:	KSP		
Image Type	:	OBJECT		
Object Name	:	ZIC5332-2		
RA	:	23:37:30.010		
DEC	:	-36:42:00.00		
Exposure Time	:	60	ALT	: 76.6
Airmass	:	1.03	AZ	: -66.8
Sidereal Time	:	00:42:06	Image Issue	: —
Filter ID	:	B	CHIP	: —
Observation Date	:	2026-07-27T02:57:45	Weather	: 0
CCD Temperature	:	-109.32	Moon Effect	: 0.0



File Name	:	kmts.20260727.051940.fits		# 281 / 336 #
Project ID	:	KSP		
Image Type	:	OBJECT		
Object Name	:	ZIC5332-2		
RA	:	23:37:30.000		
DEC	:	-36:42:00.10		
Exposure Time	:	60	ALT	: 76.3
Airmass	:	1.03	AZ	: -67.2
Sidereal Time	:	00:44:06	Image Issue	: —
Filter ID	:	V	CHIP	: —
Observation Date	:	2026-07-27T02:59:46	Weather	: 0
CCD Temperature	:	-109.33	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

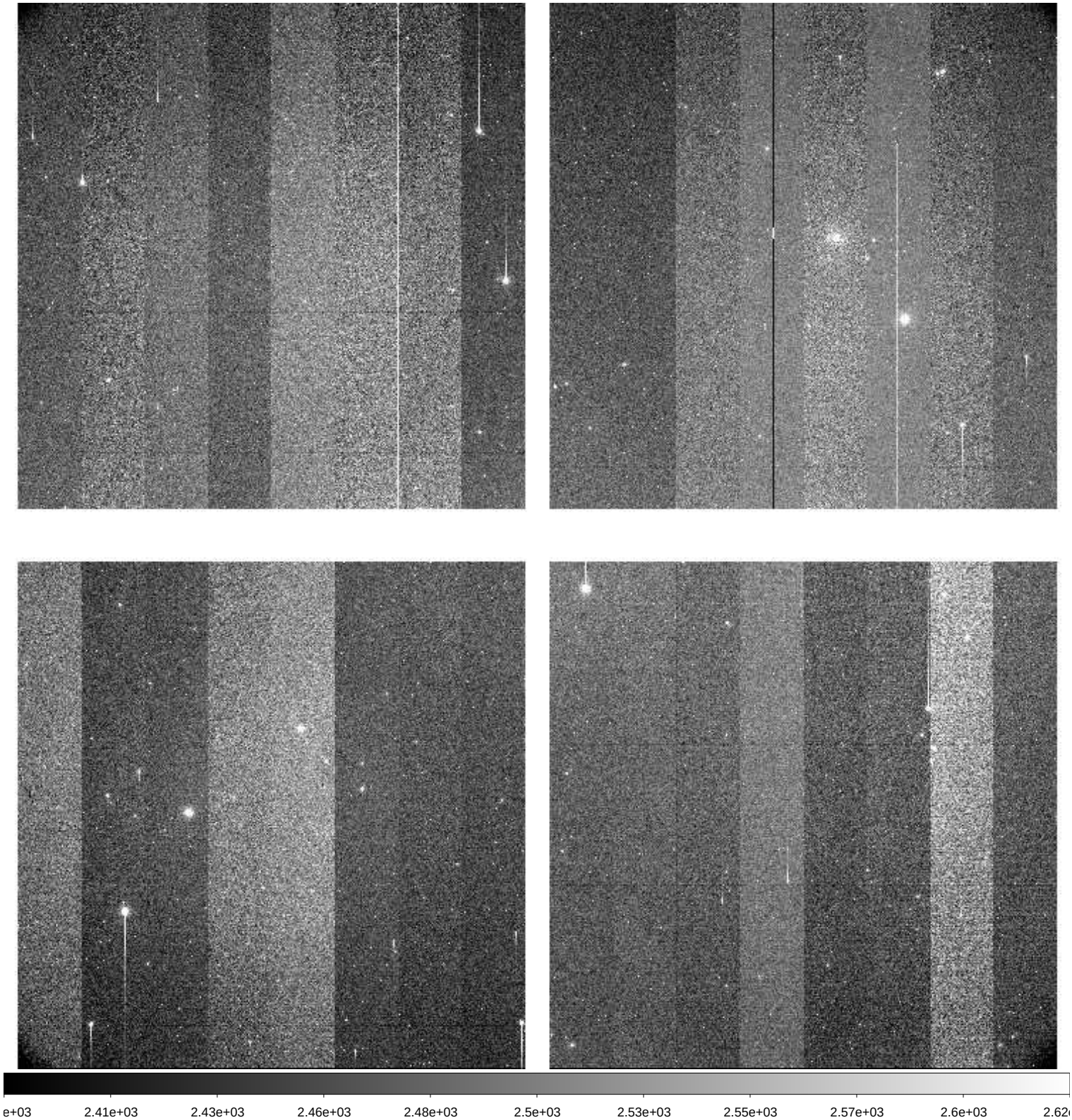
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kmts.20260727.051941.fits
KSP
OBJECT
ZIC5332-2
23:37:30.000
-36:42:00.20
60
1.03
00:46:04
I
2026-07-27T03:01:57
-109.33

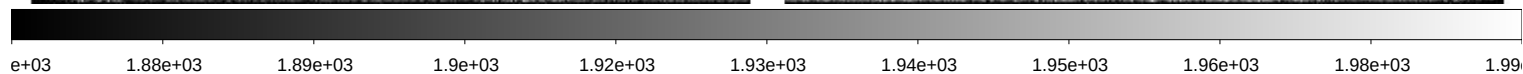
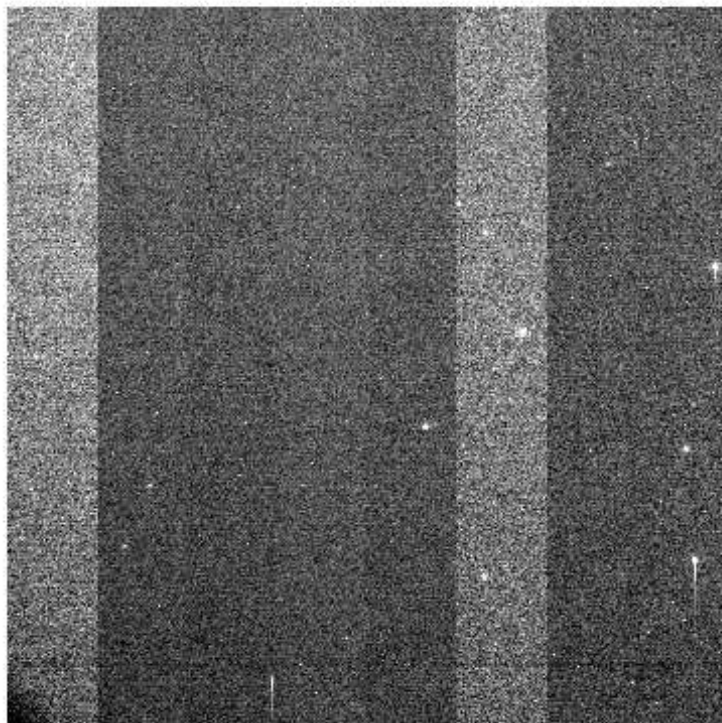
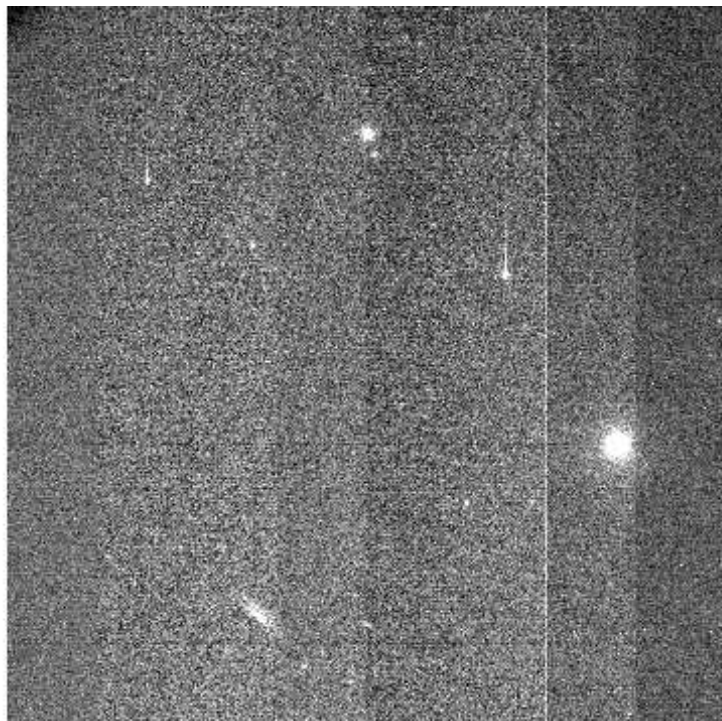
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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75.9
-67.6
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0
0.0



File Name	:	kmts.20260727.051942.fits	# 283 / 336 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN134-1	
RA	:	00:27:10.010	
DEC	:	-33:28:00.20	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	00:48:20	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-07-27T03:04:12	Weather
CCD Temperature	:	-109.33	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260727.051943.fits

: KSP

: OBJECT

: ZN134-1

: 00:27:10.010

: -33:28:00.10

: 60

: 1.00

: 00:50:35

: V

: 2026-07-27T03:06:26

: -109.29

284 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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85.6

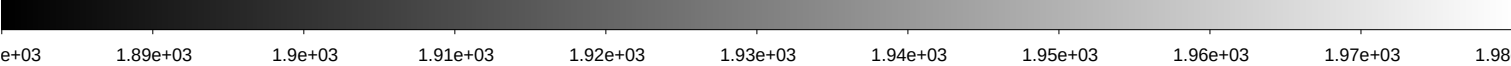
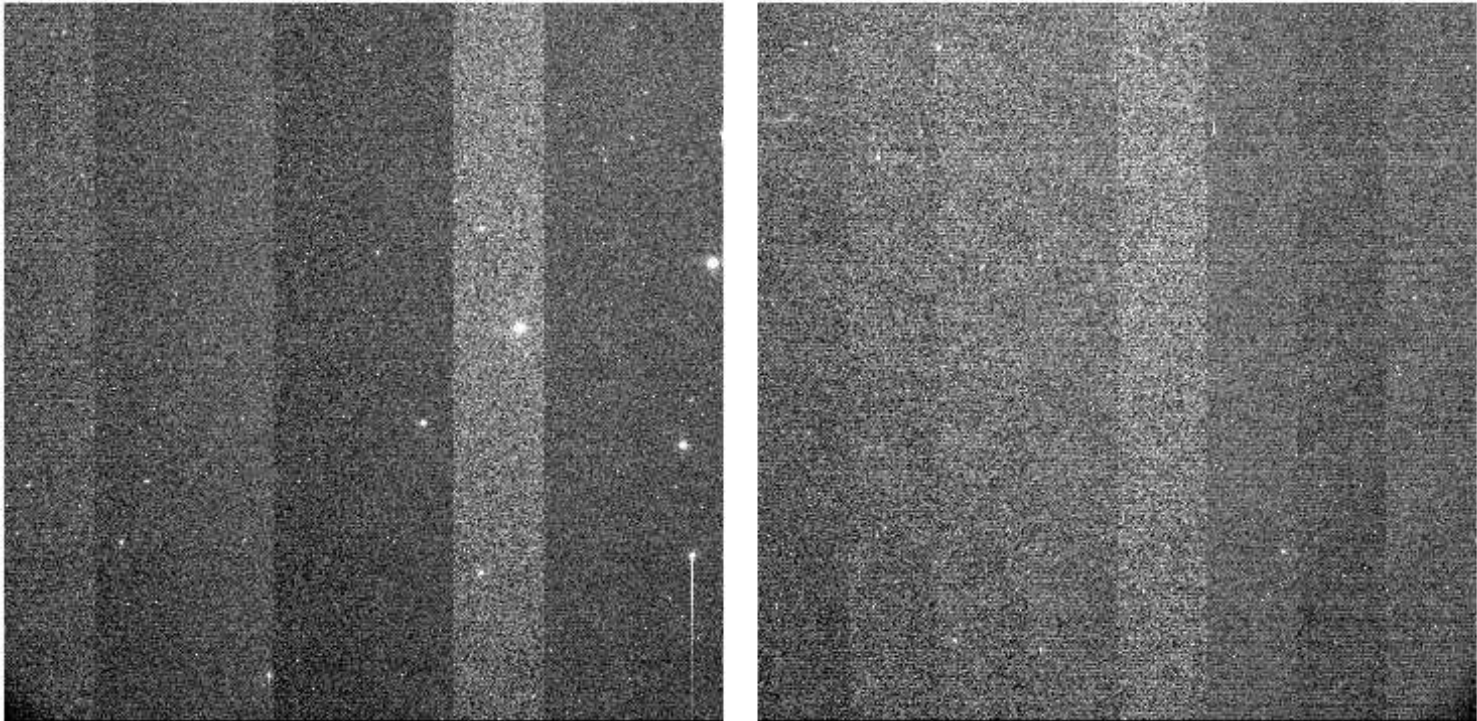
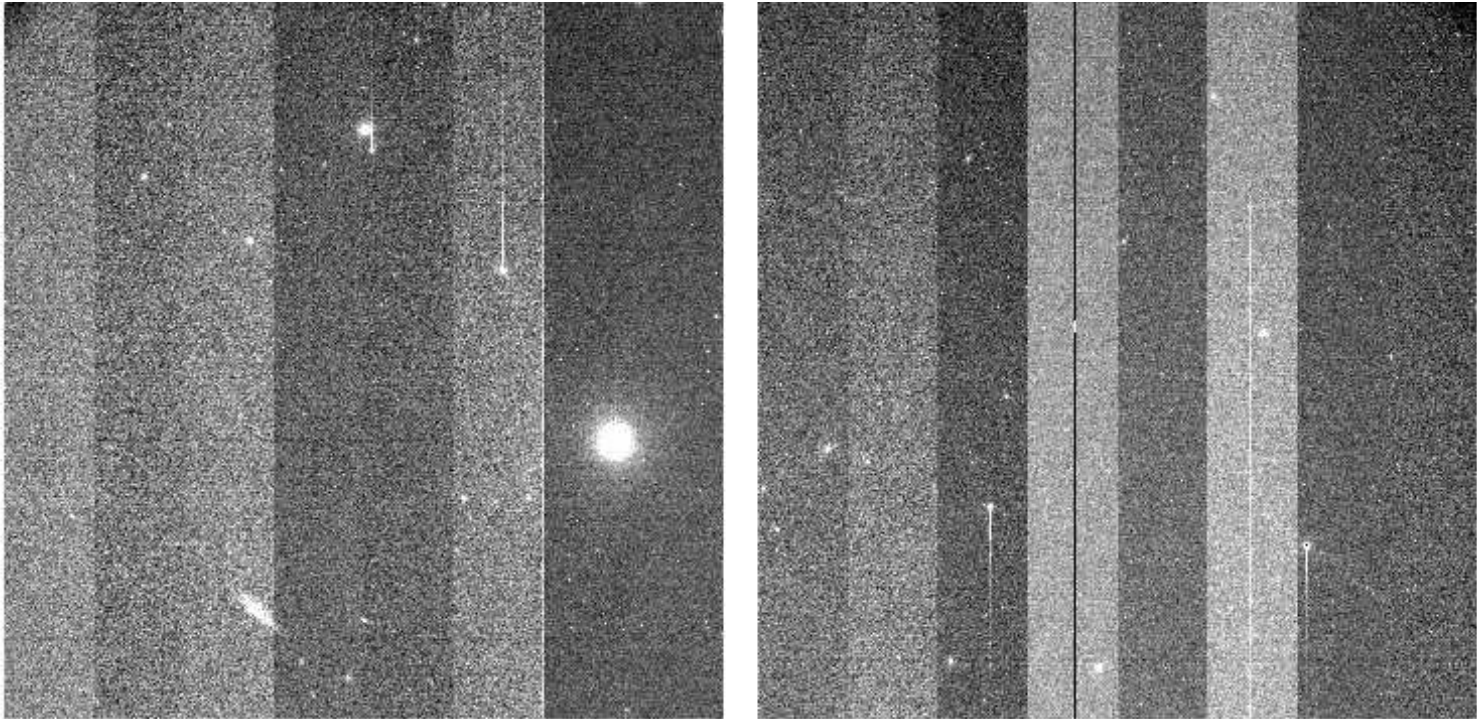
-74.0

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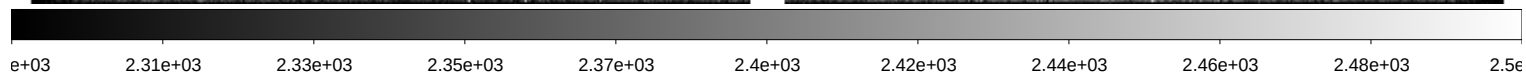
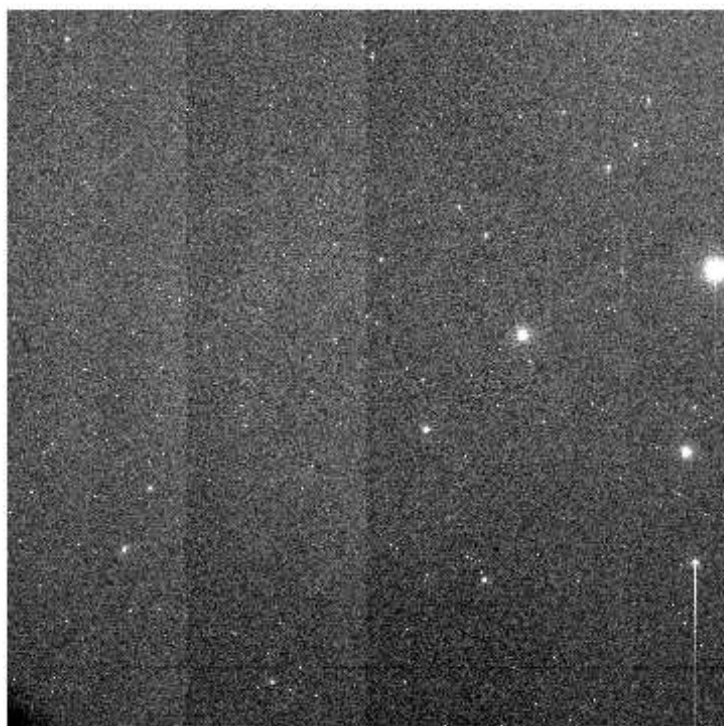
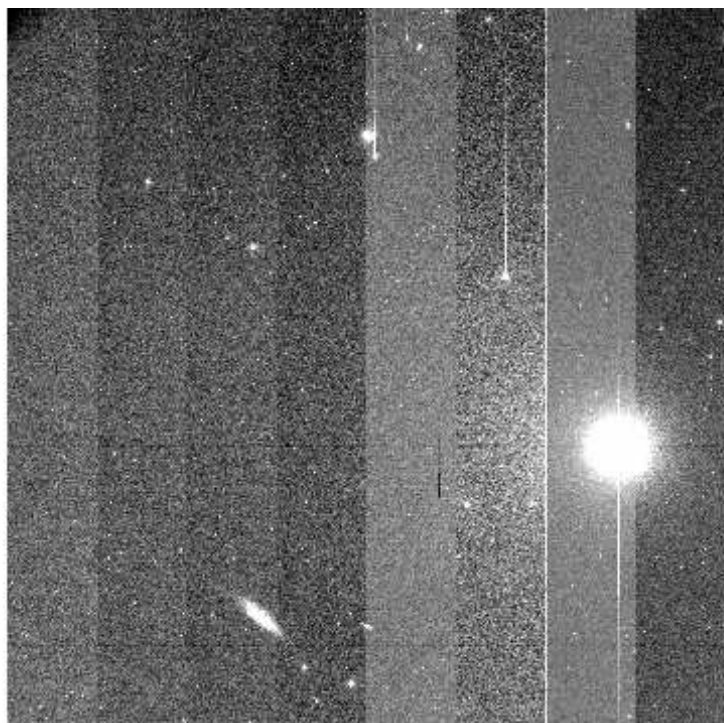
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0.0

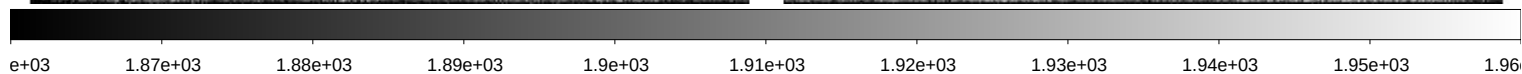
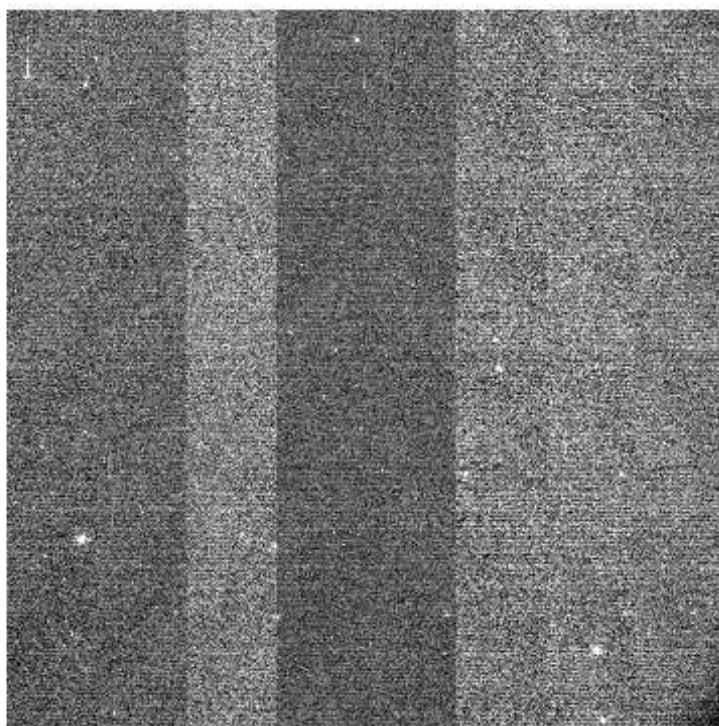
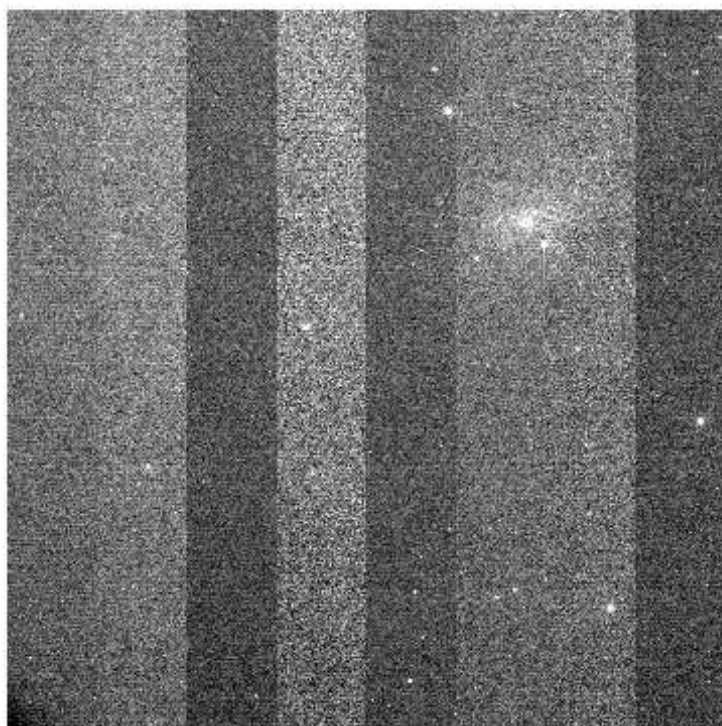
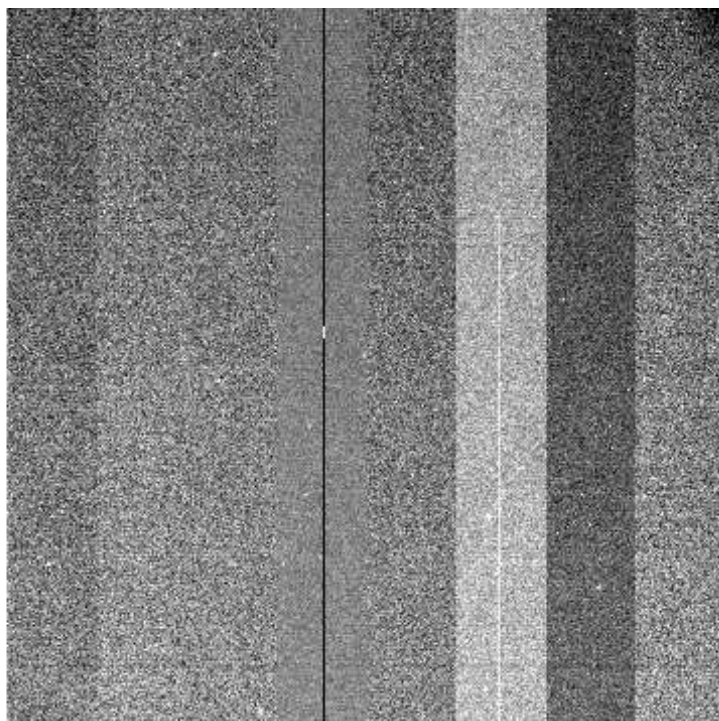
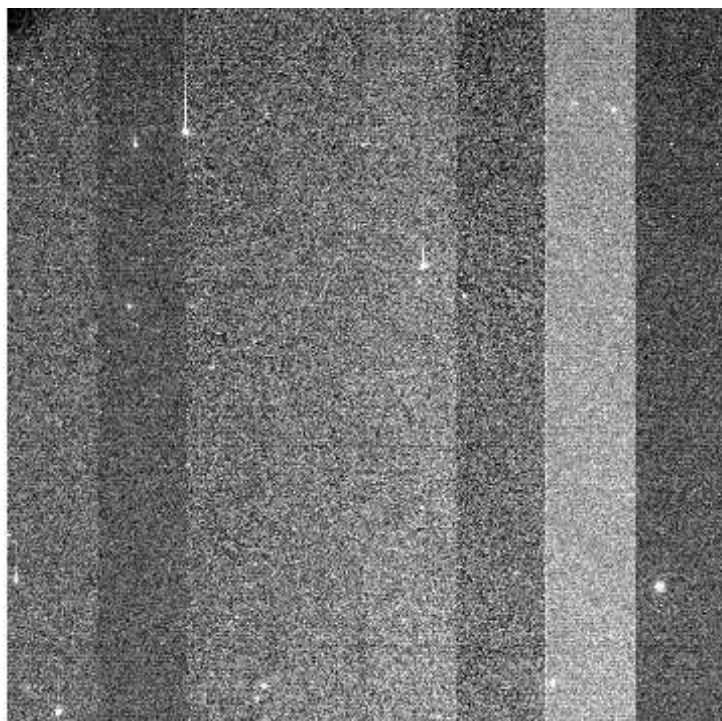


File Name	:	kmts.20260727.051944.fits	# 285 / 336 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN134-1	
RA	:	00:27:10.010	
DEC	:	-33:28:00.10	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	00:52:48	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-07-27T03:08:26	Weather
CCD Temperature	:	-109.27	Moon Effect

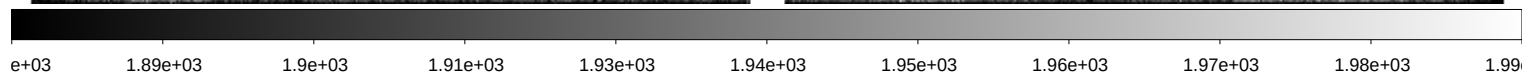
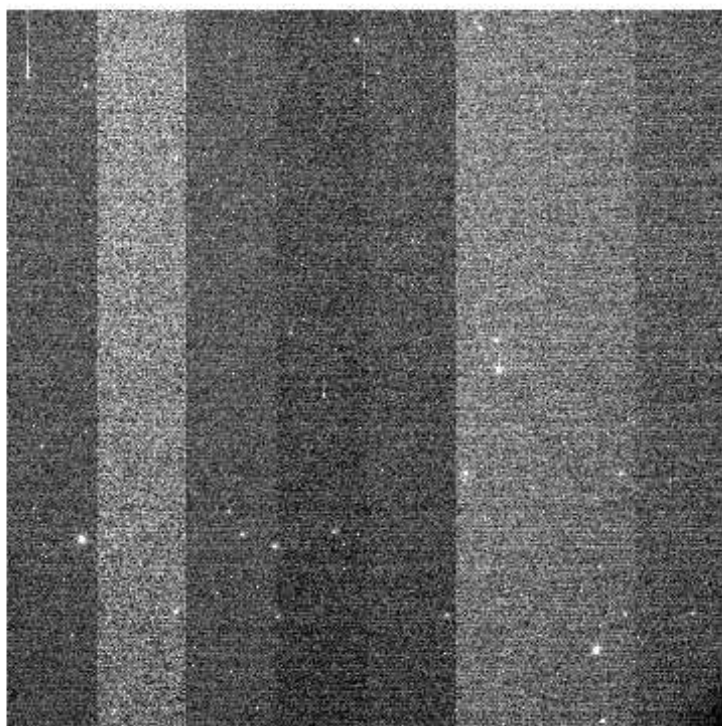
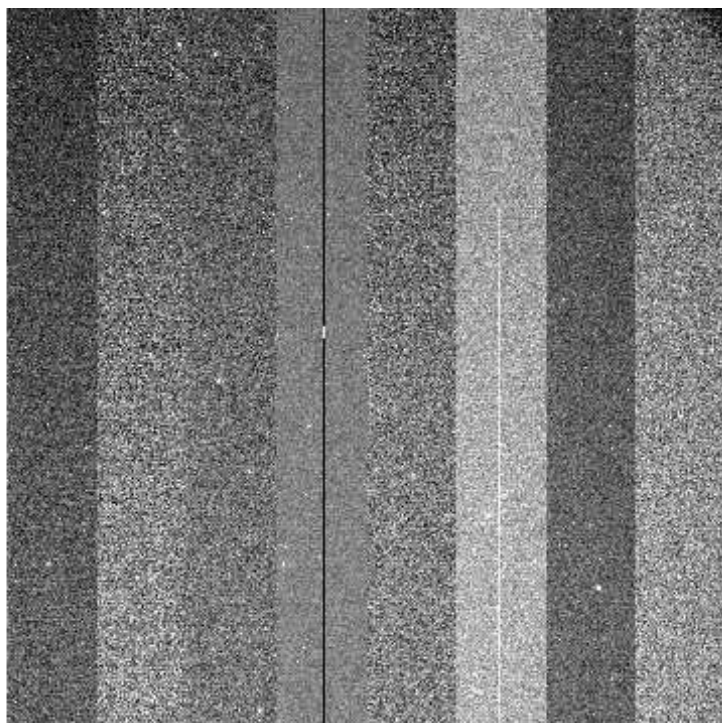


File Name	:	kmnts.20260727.051945.fits	# 286 / 336 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	N300-1	
RA	:	00:53:24.020	
DEC	:	-37:20:30.10	
Exposure Time	:	60	ALT : 85.0
Airmass	:	1.00	AZ : 3.9
Sidereal Time	:	00:54:49	Image Issue : —
Filter ID	:	B	CHIP : —
Observation Date	:	2026-07-27T03:10:27	Weather : 0
CCD Temperature	:	-109.29	Moon Effect : 0.0

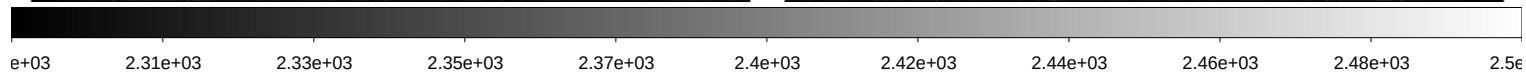
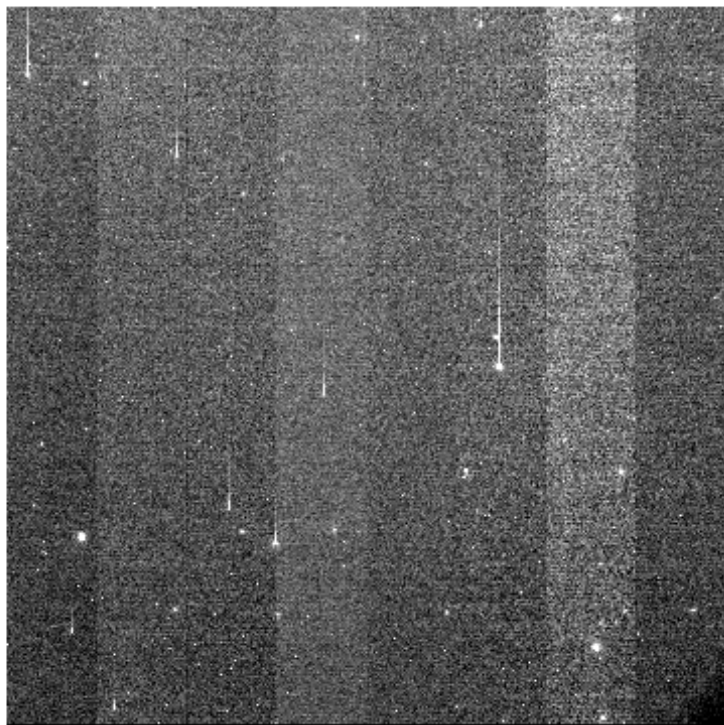
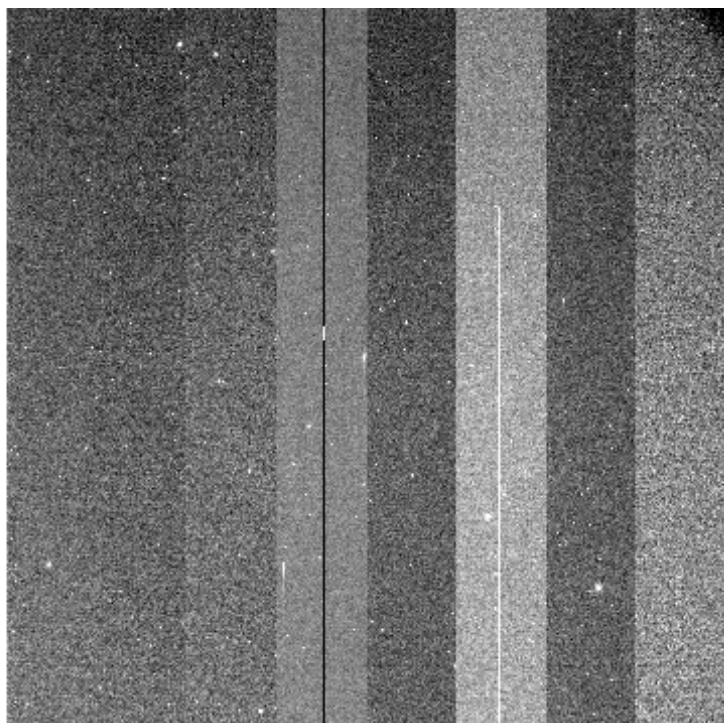
286 / 336



ALT	:	85.0
AZ	:	-0.7
Image Issue	:	—
CHIP	:	—
Weather	:	0
Moon Effect	:	0.0



ALT	:	85.0
AZ	:	-5.3
Image Issue	:	—
CHIP	:	—
Weather	:	0
Moon Effect	:	0.0



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

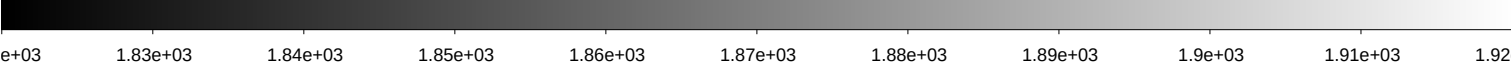
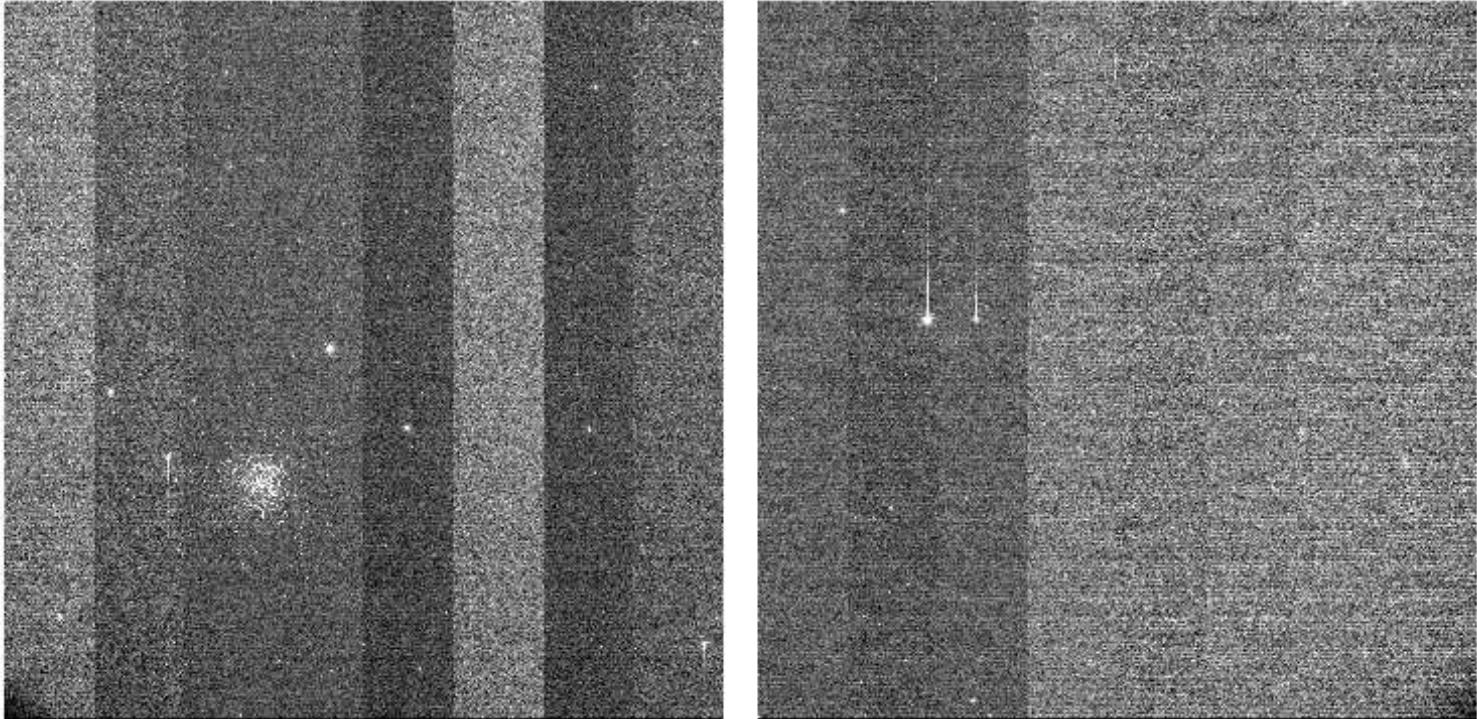
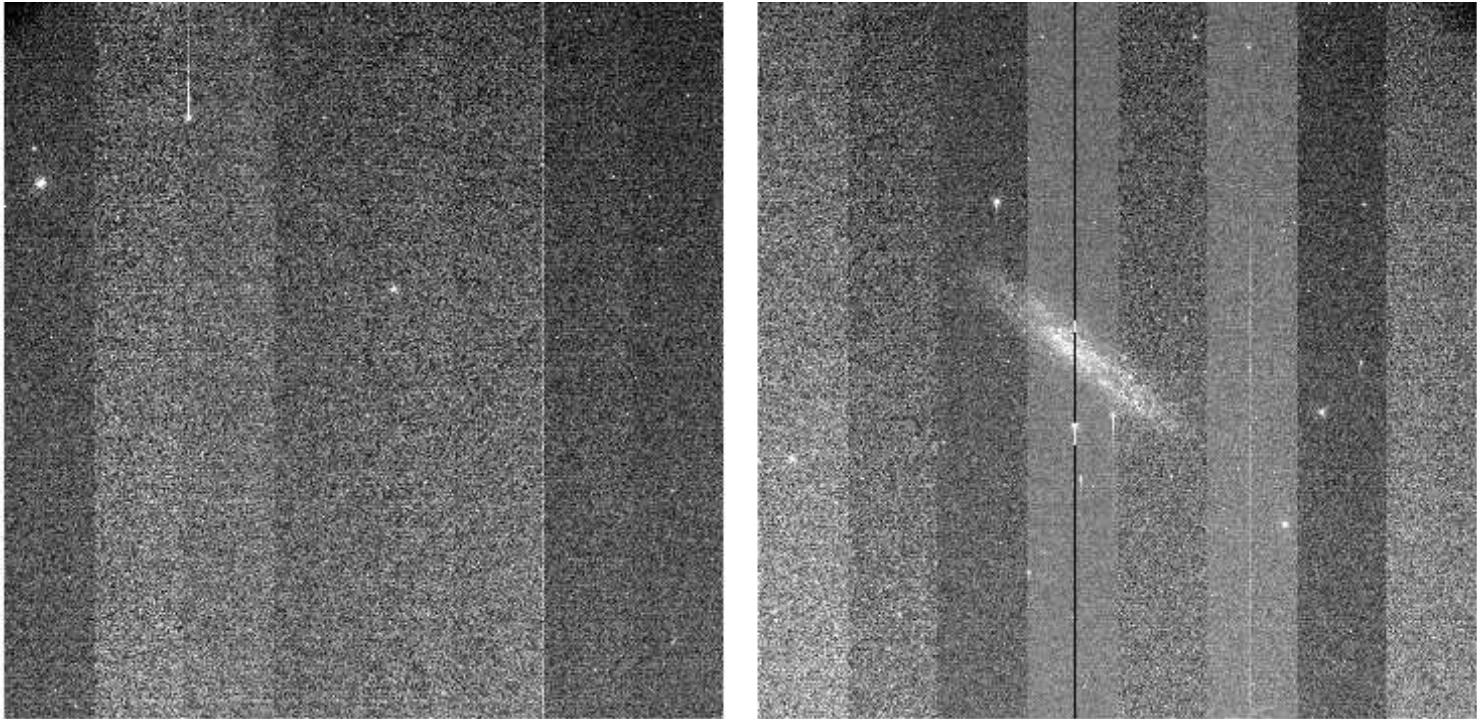
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kmts.20260727.051948.fits
KSP
OBJECT
ZN253-1
00:49:45.020
-25:52:00.10
60
1.01
01:00:52
B
2026-07-27T03:16:29
-109.2

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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83.3
-164.5
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0
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260727.051949.fits

: KSP

: OBJECT

: ZN253-1

: 00:49:45.010

: -25:52:00.20

: 60

: 1.01

: 01:02:55

: V

: 2026-07-27T03:18:32

: -109.31

290 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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:

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83.2

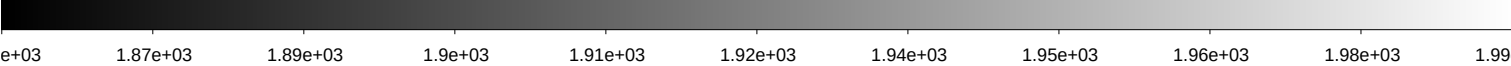
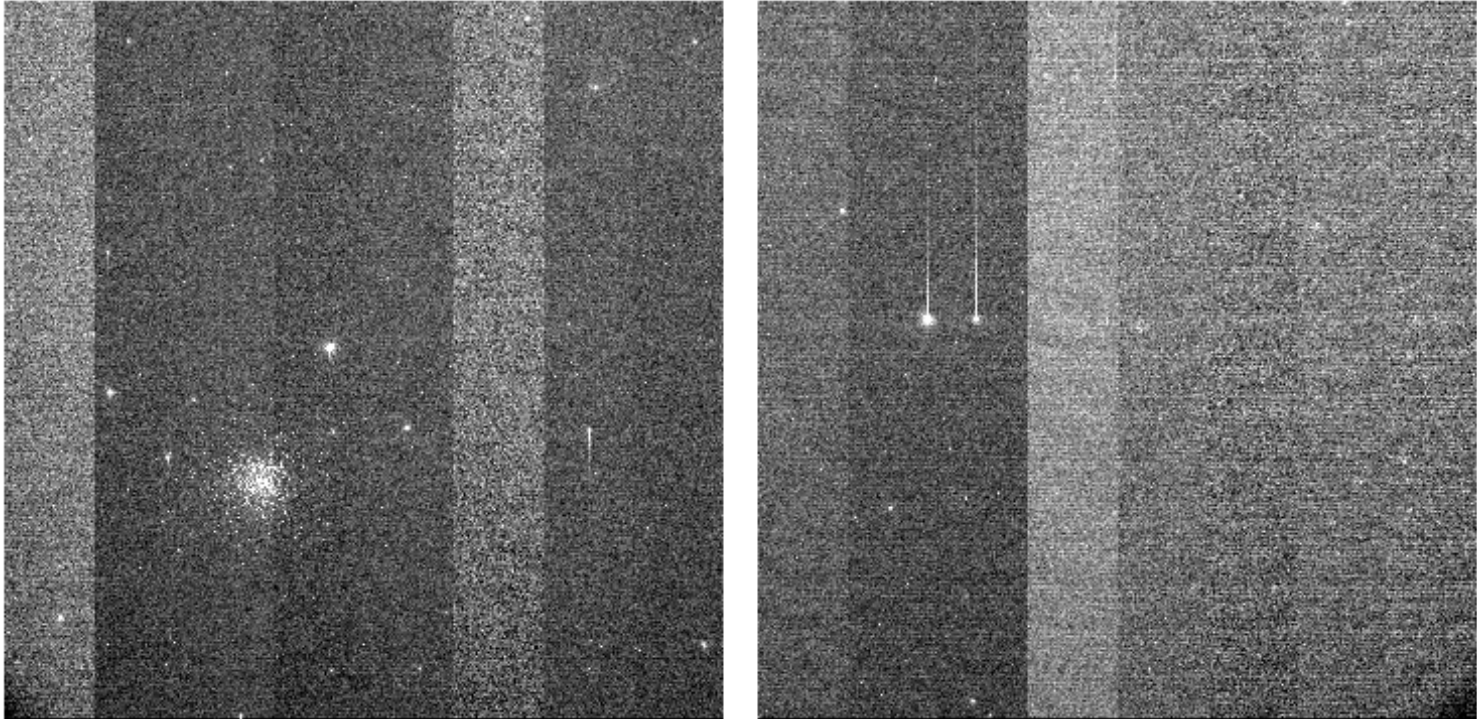
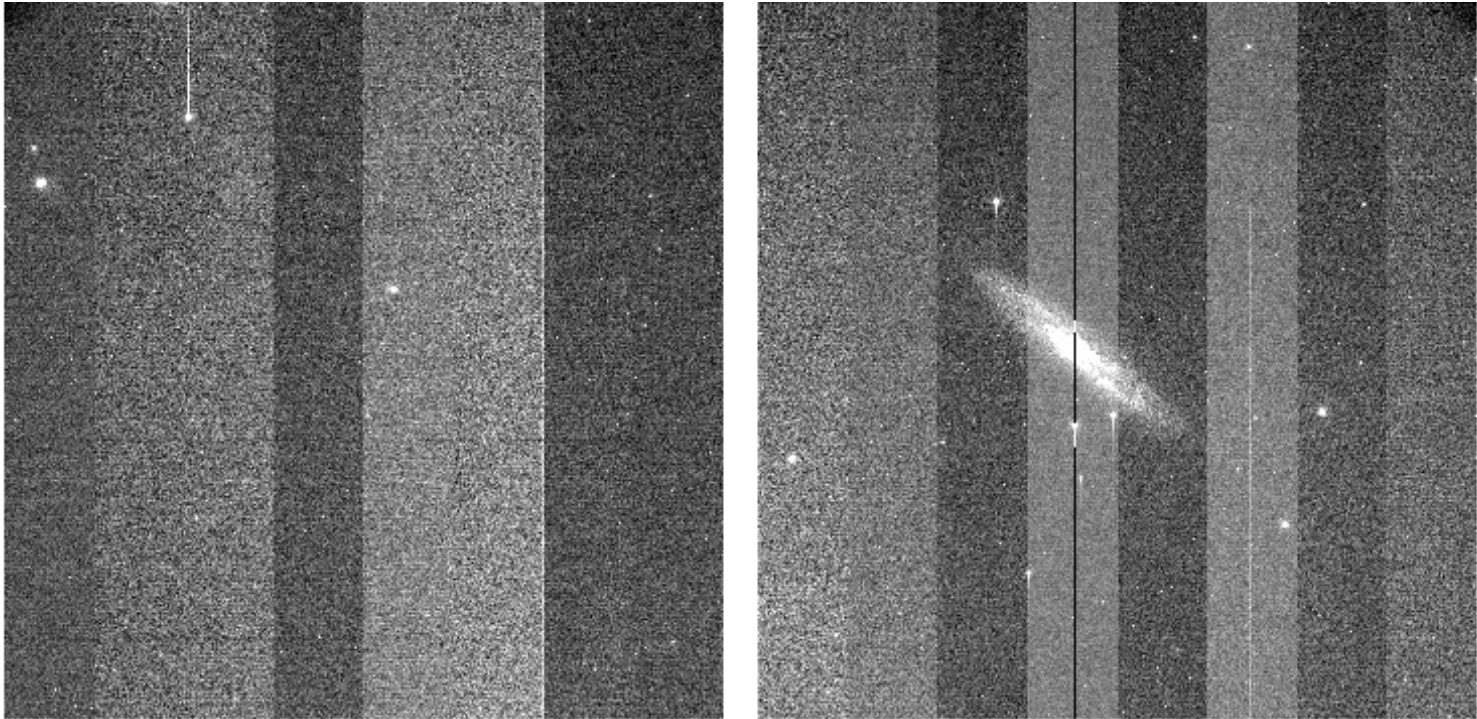
-160.7

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0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260727.051950.fits

: KSP

: OBJECT

: ZN253-1

: 00:49:45.010

: -25:52:00.10

: 60

: 1.01

: 01:04:53

: I

: 2026-07-27T03:20:30

: -109

291 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 83.0

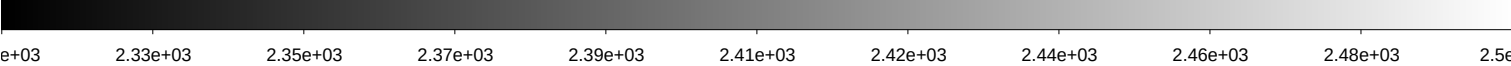
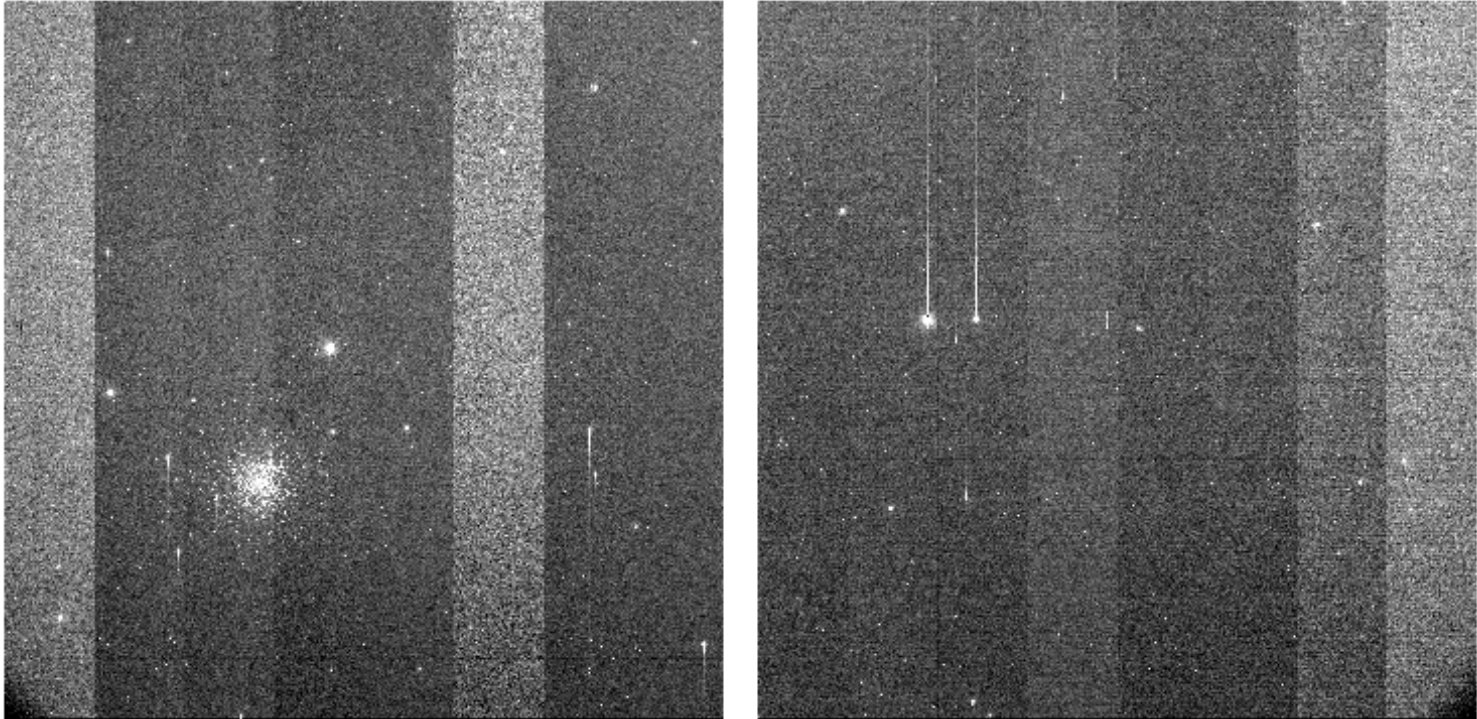
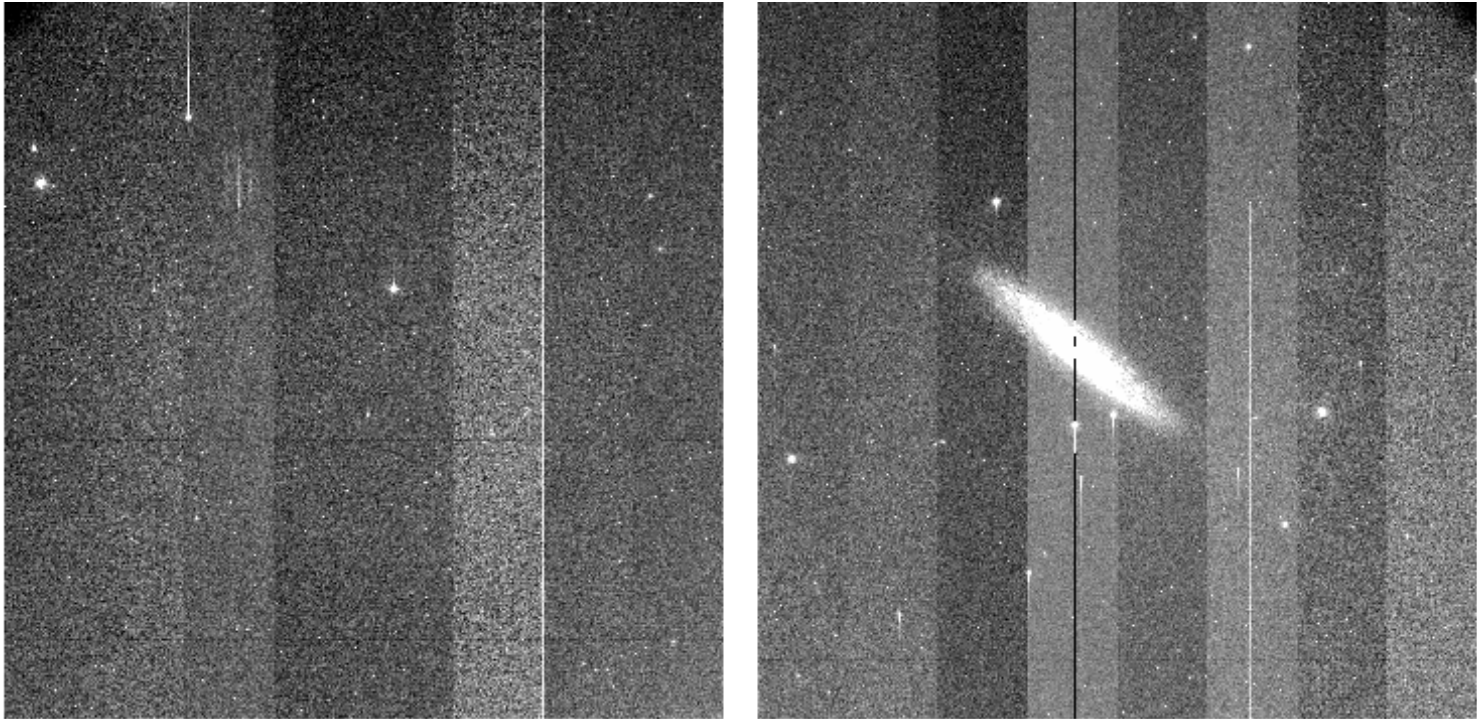
: -157.3

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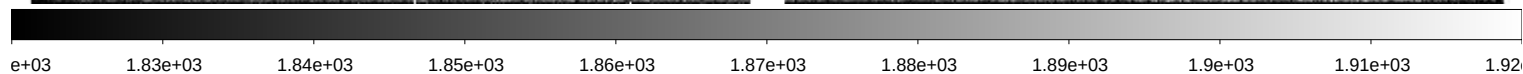
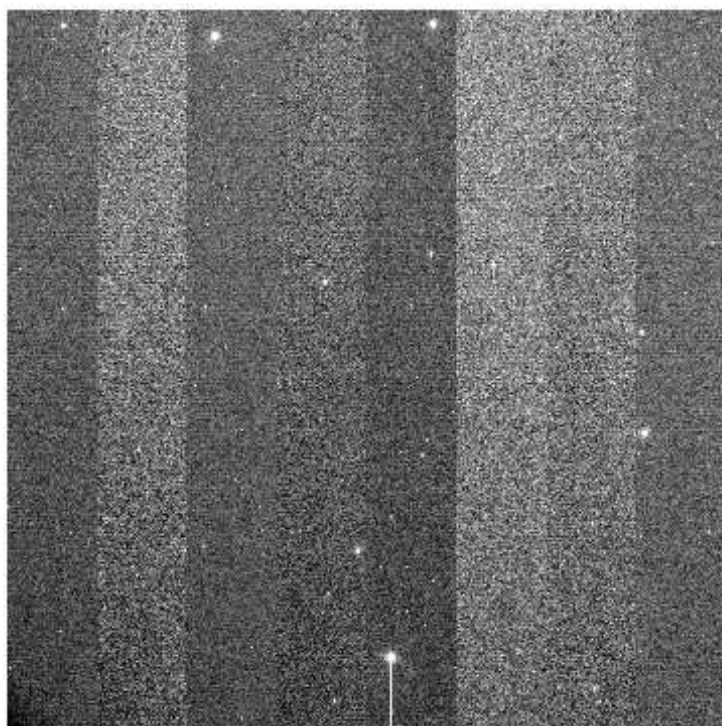
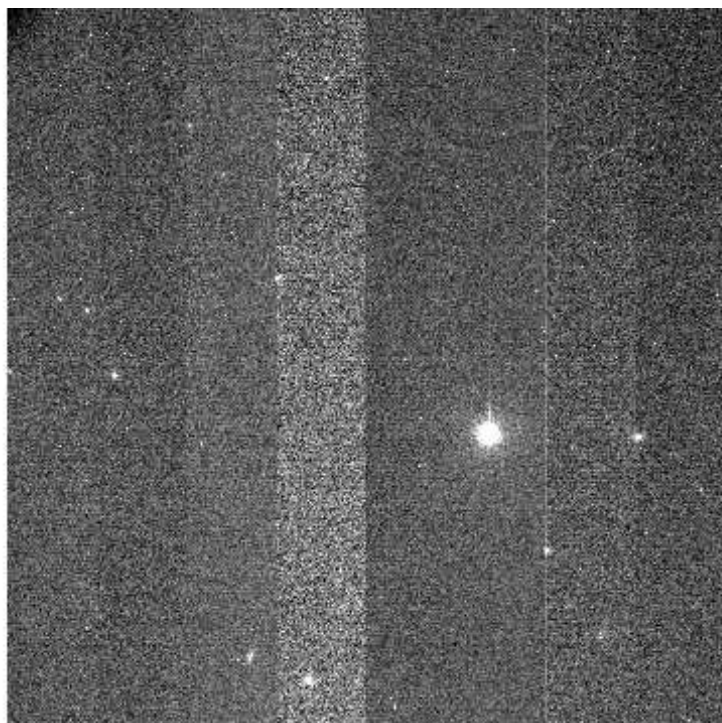
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: 0.0



File Name	:	kmts.20260727.051952.fits	# 292 / 336 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN584-1	
RA	:	01:32:20.020	
DEC	:	-07:30:00.20	
Exposure Time	:	60	ALT
Airmass	:	1.11	AZ
Sidereal Time	:	01:17:34	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-07-27T03:33:08	Weather
CCD Temperature	:	-109.23	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260727.051953.fits

: KSP

: OBJECT

: ZN584-1

: 01:32:20.020

: -07:30:00.10

: 60

: 1.10

: 01:19:32

: V

: 2026-07-27T03:35:18

: -109.22

293 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 64.9

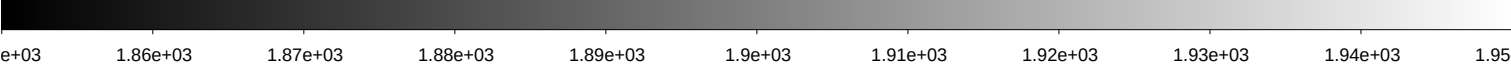
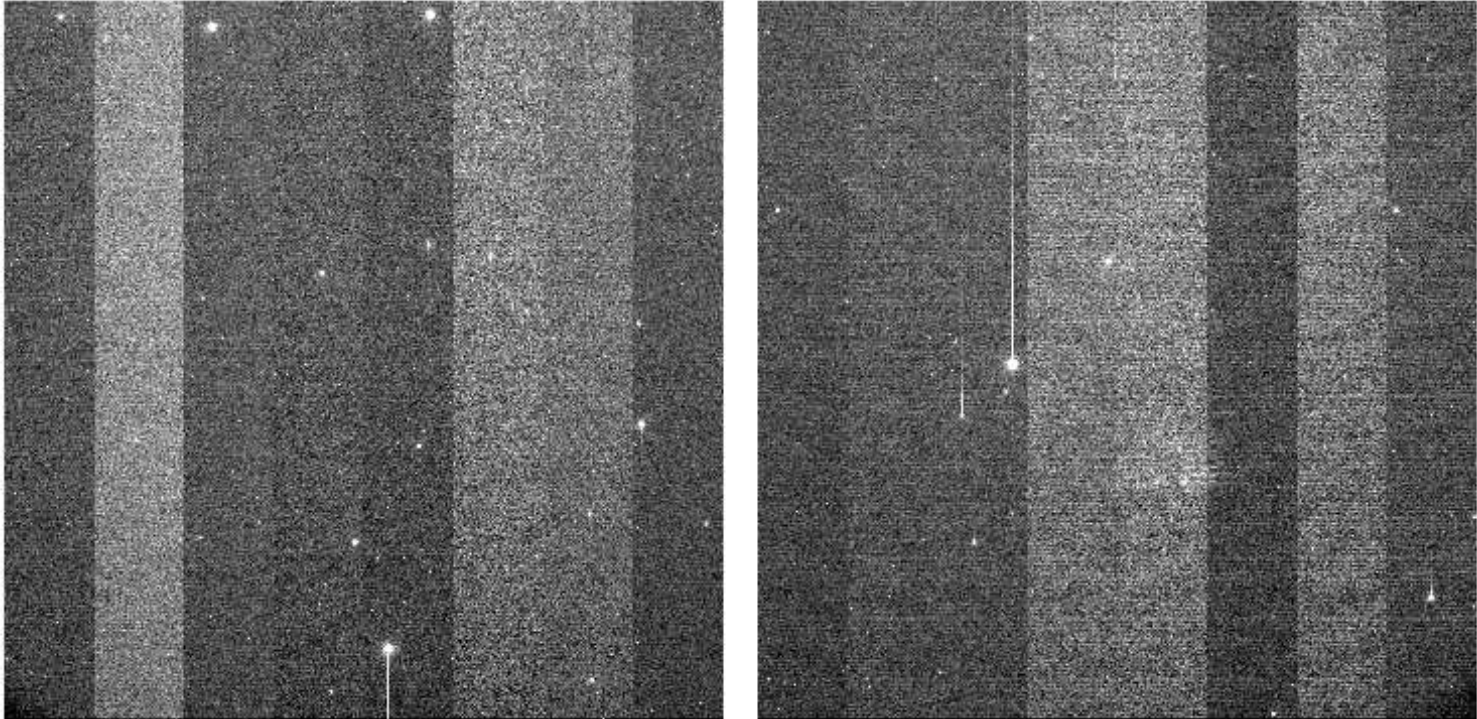
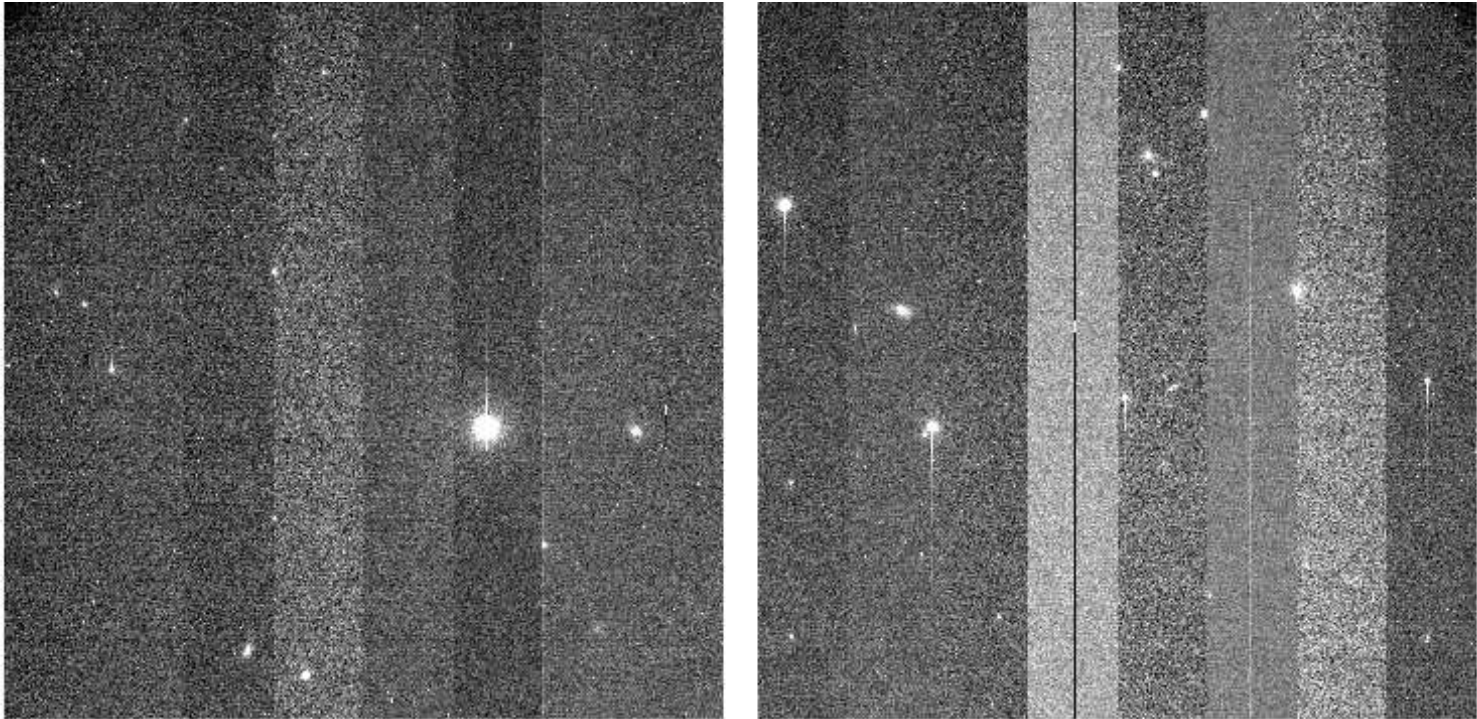
: 170.7

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: 0

: 0.0



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

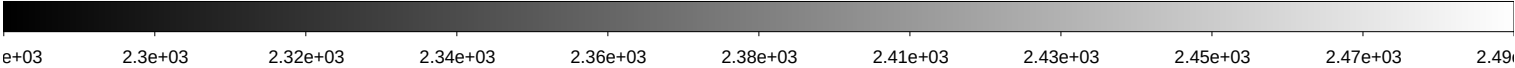
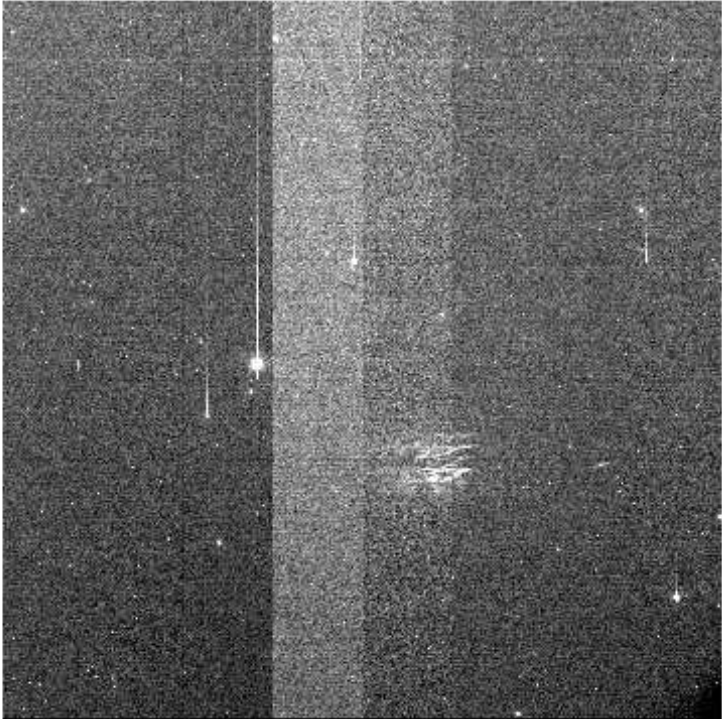
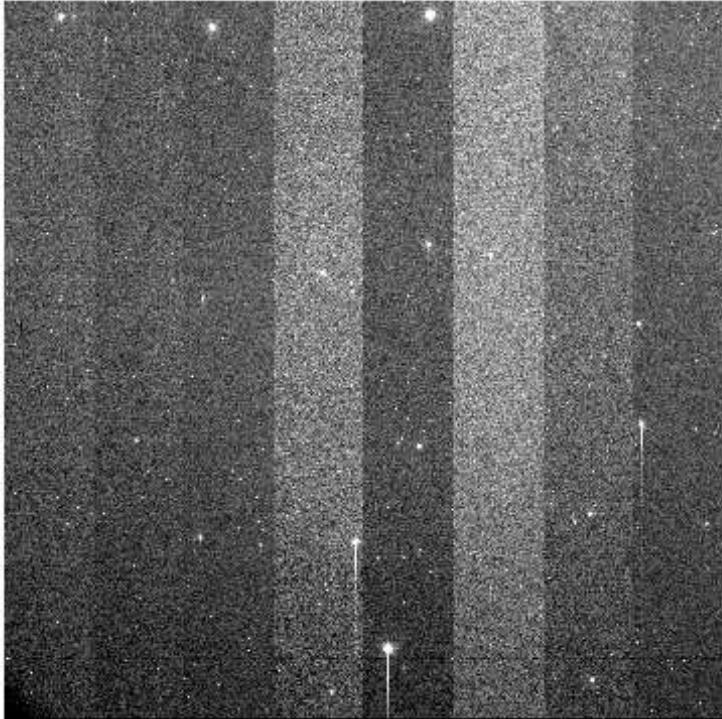
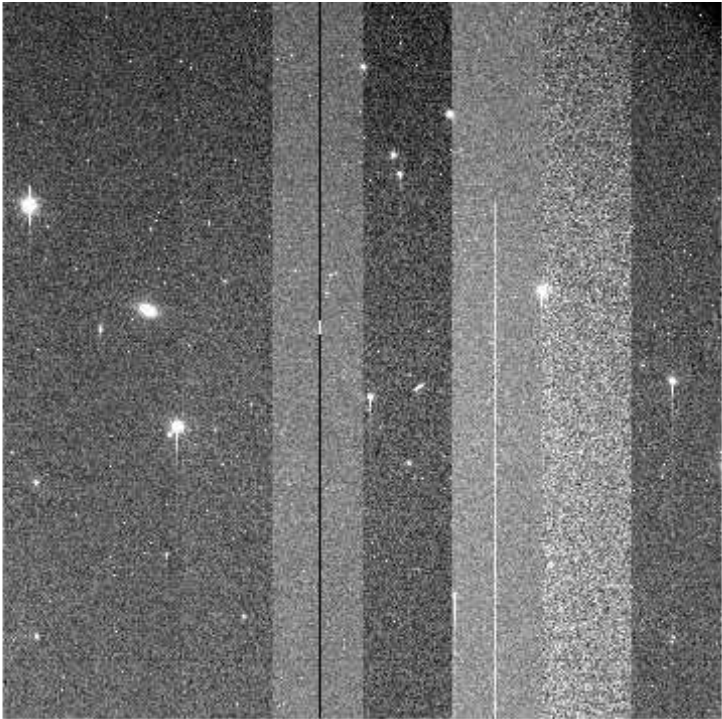
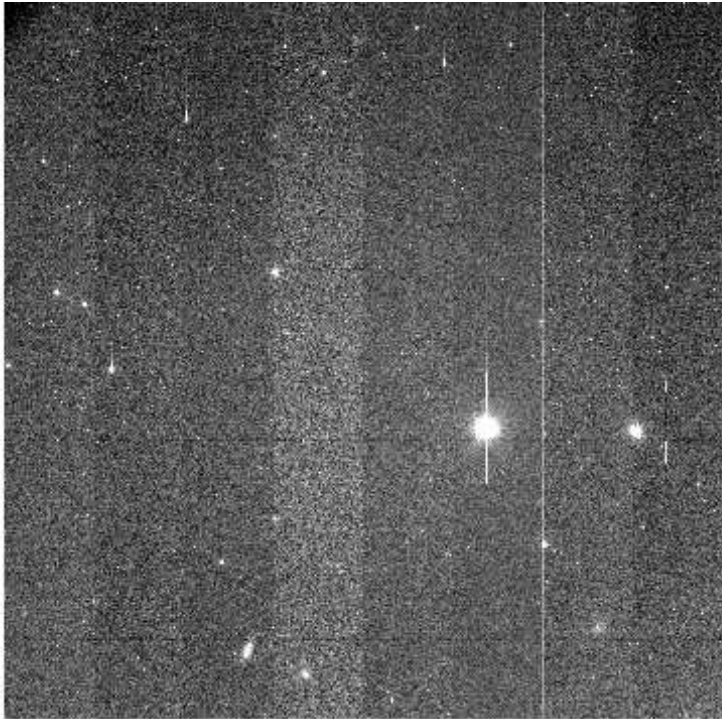
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kmts.20260727.051954.fits
KSP
OBJECT
ZN584-1
01:32:20.020
-07:30:00.20
60
1.10
01:21:42
I
2026-07-27T03:37:16
-109.22

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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65.0
171.9
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—
0
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260727.051955.fits

: LSST

: OBJECT

: IC190331cC-SA2607270340-yhNbG

: 22:30:29.020

: -20:35:36.00

: 60

: 1.30

: 01:24:36

: I

: 2026-07-27T03:40:09

: -109.21

295 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 50.3

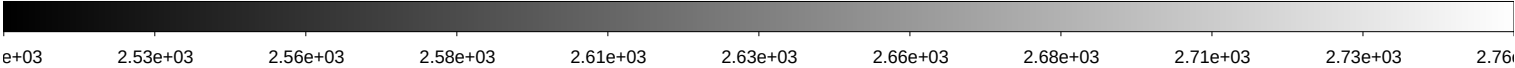
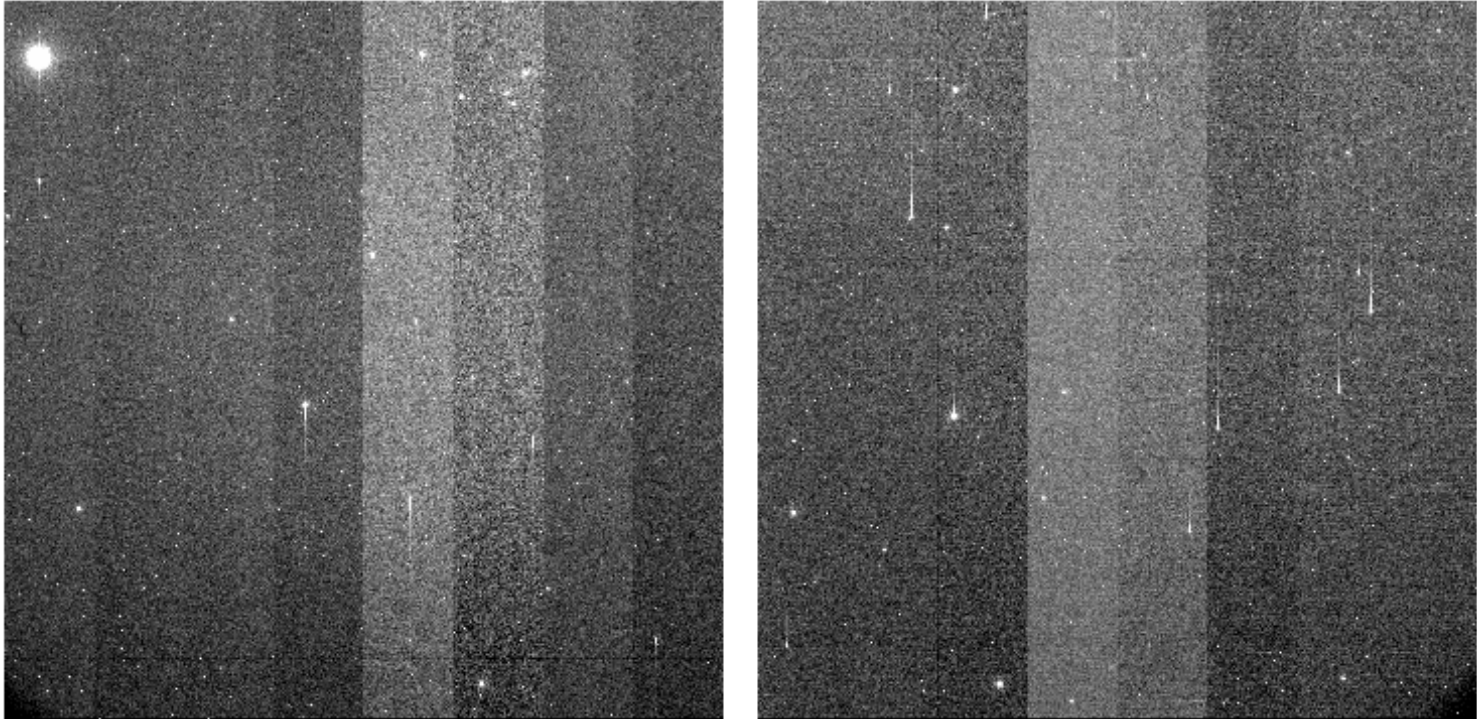
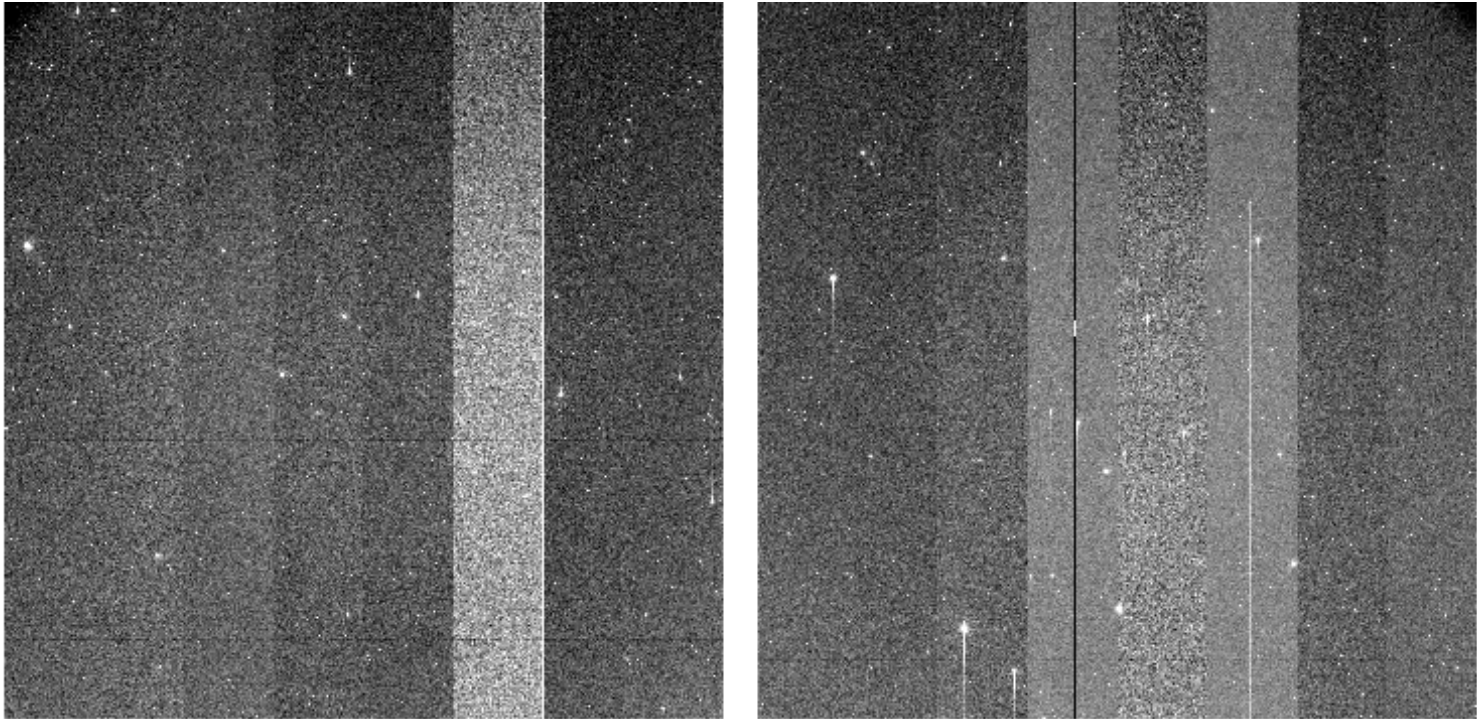
: -96.4

: —

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: 0

: 0.0



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

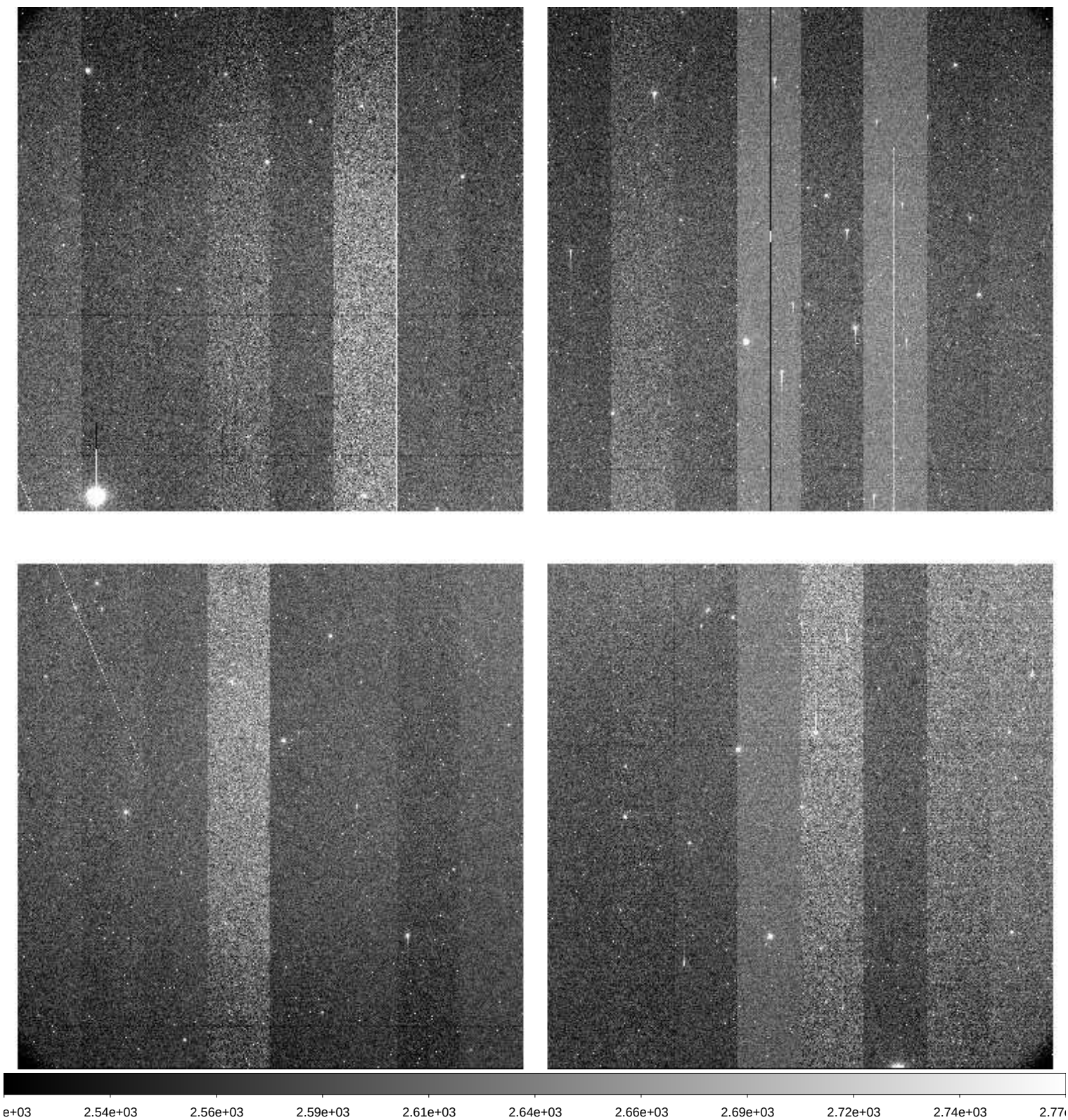
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kmts.20260727.051956.fits
LSST
OBJECT
IC190331bC-SA2607270340-UQBWo
22:30:57.010
-20:48:24.00
60
1.30
01:26:34
I
2026-07-27T03:42:19
-109.24

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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50.0
-95.9
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0
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260727.051957.fits

: LSST

: OBJECT

: gaia19ebdC-SA2607270340-kfQET

: 21:17:05.010

: -46:21:41.00

: 60

: 1.52

: 01:28:48

: I

: 2026-07-27T03:44:21

: -109.25

297 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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41.3

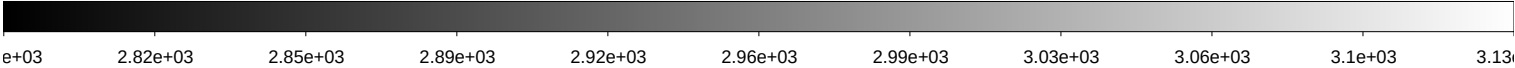
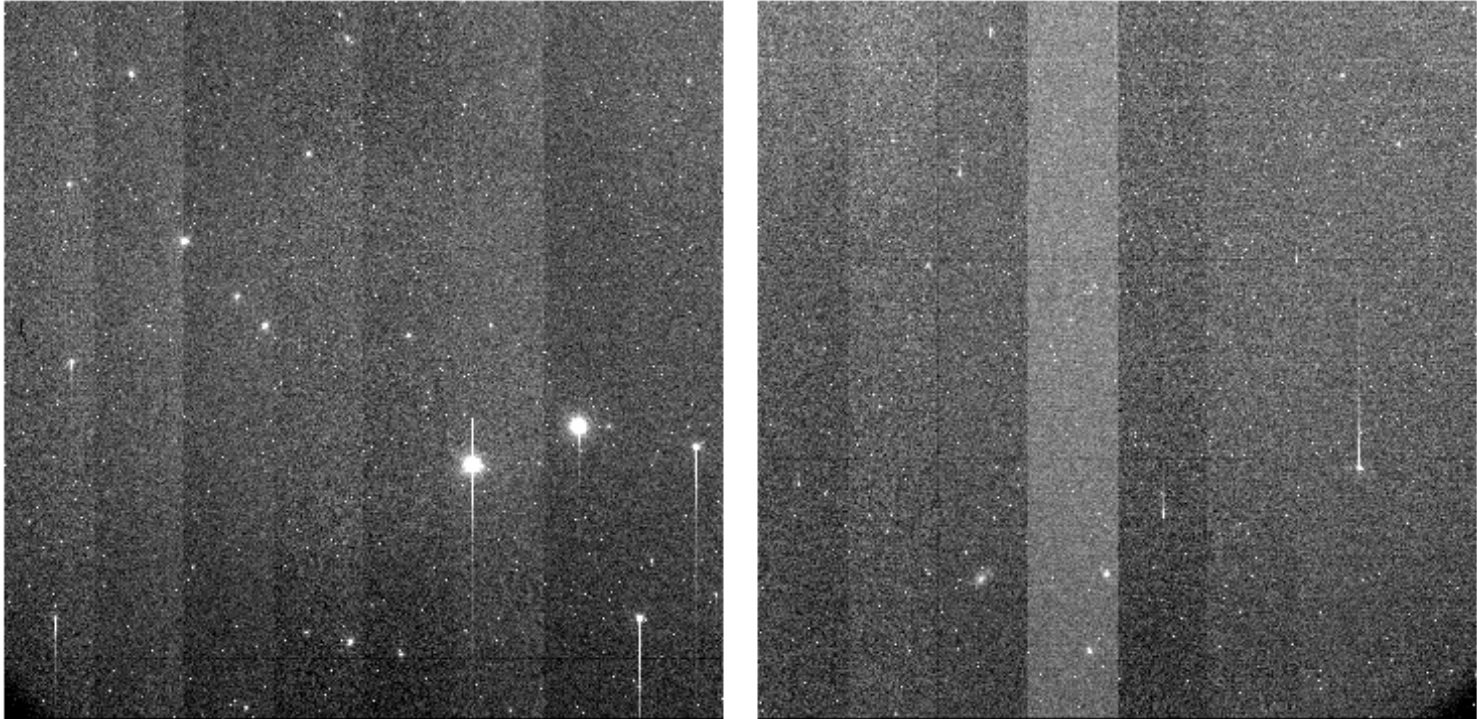
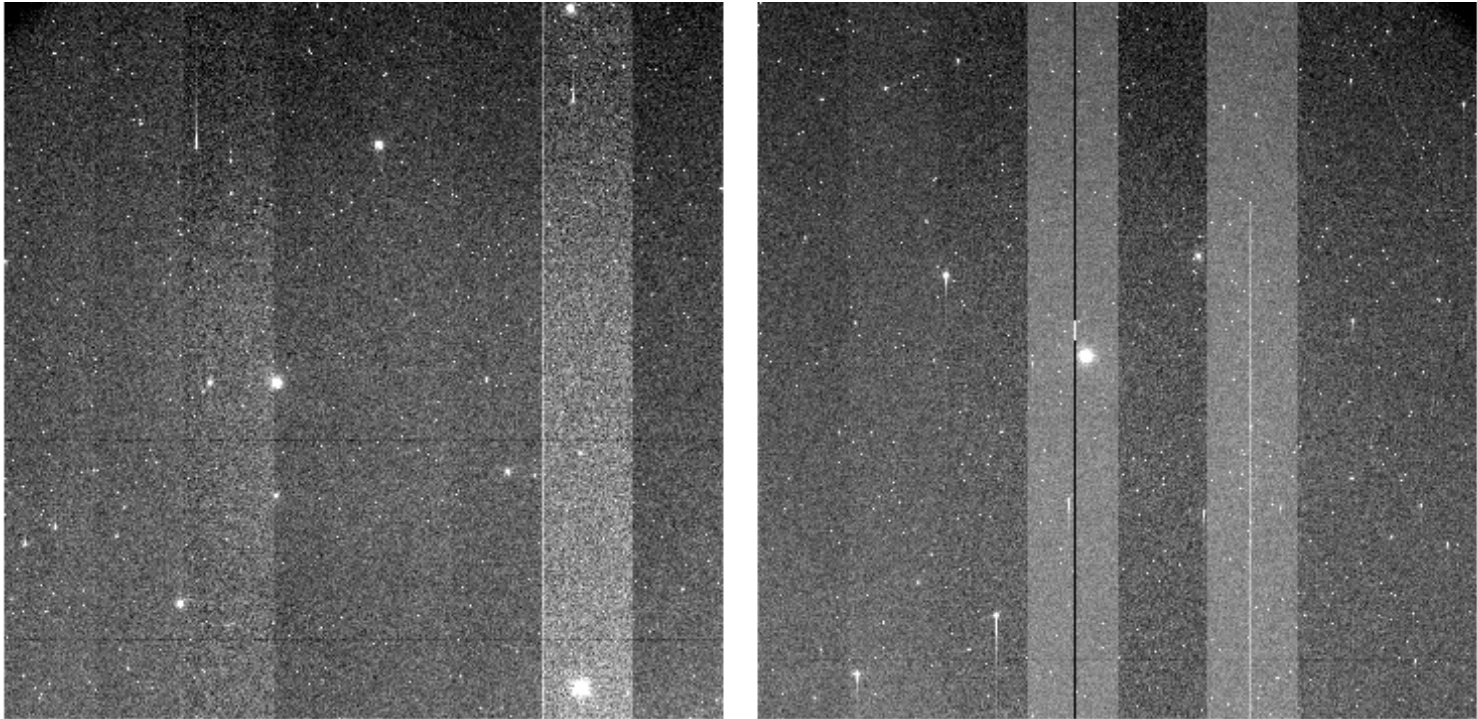
-54.3

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0

0.1



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

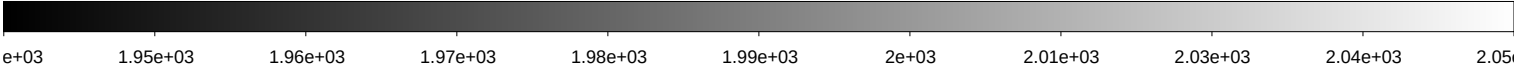
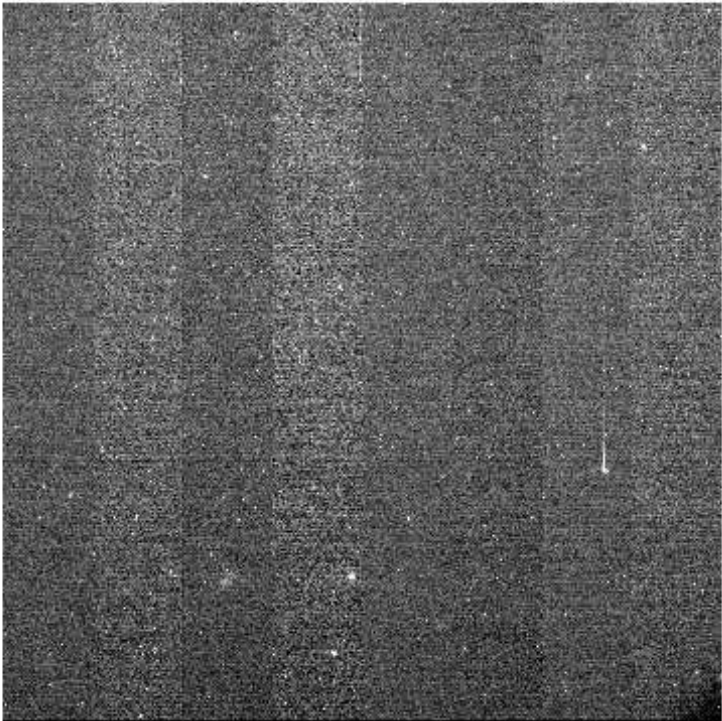
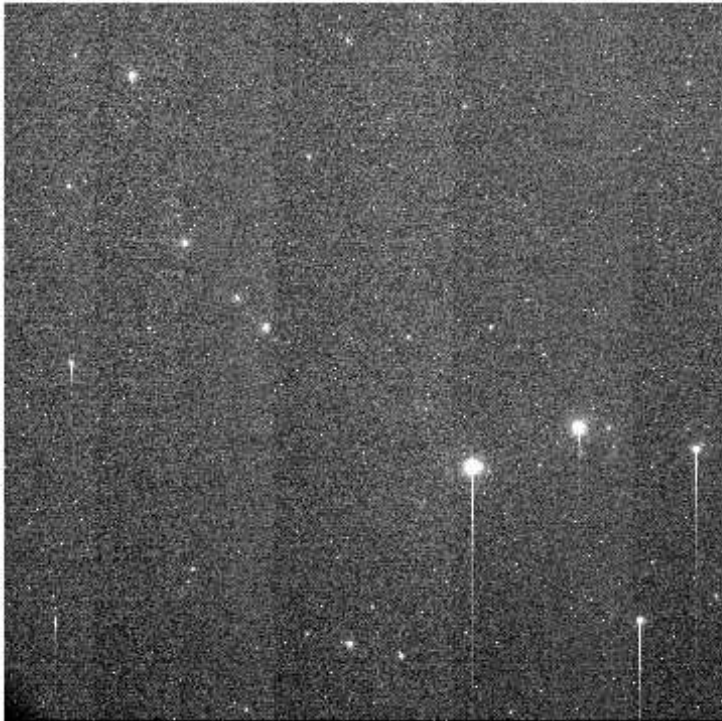
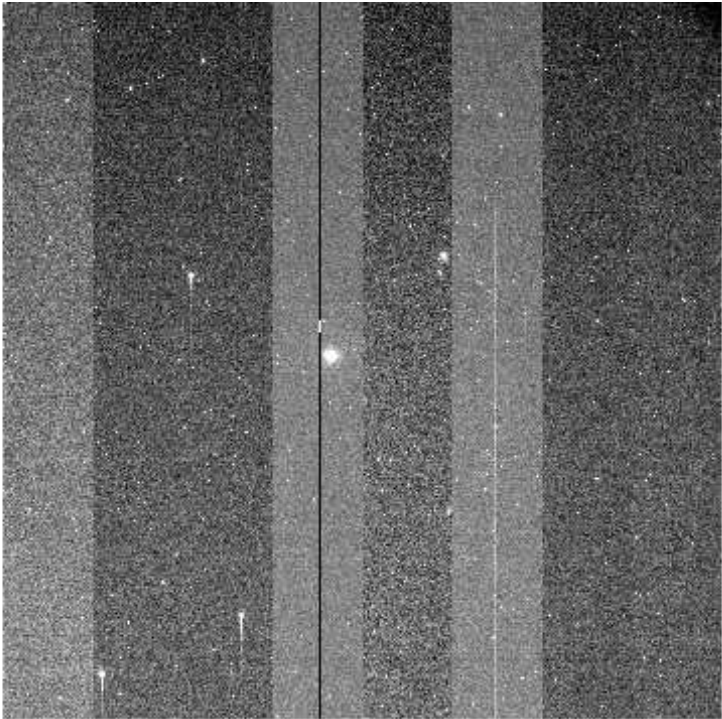
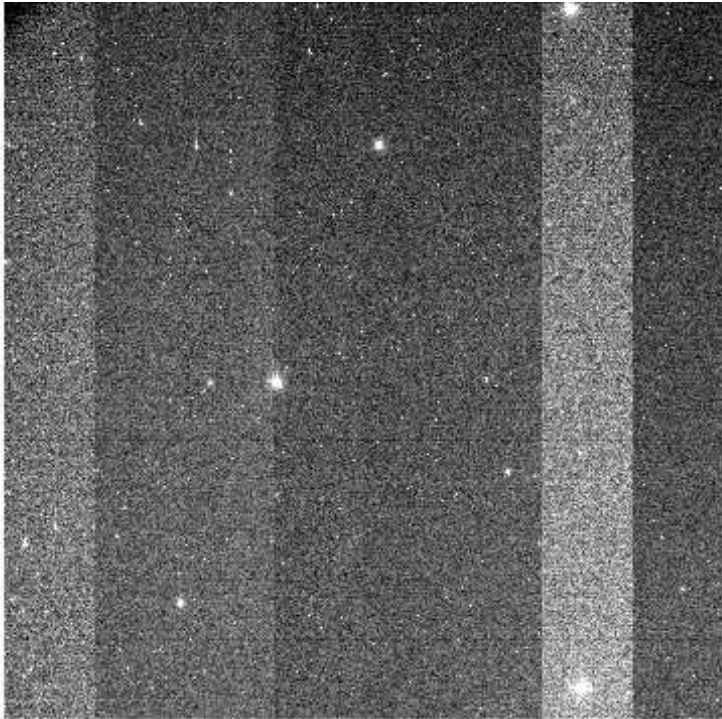
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kmts.20260727.051958.fits
LSST
OBJECT
gaia19ebdC-SA2607270340-cXdwg
21:17:05.010
-46:21:40.80
60
1.53
01:30:46
V
2026-07-27T03:46:18
-109.26

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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41.0
-54.3
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0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260727.051959.fits

: LSST

: OBJECT

: PiscErid_3C-SA2607270340-Sbjvw

: 00:14:34.020

: +02:26:24.70

: 60

: 1.29

: 01:33:26

: V

: 2026-07-27T03:48:57

: -109.27

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 50.9

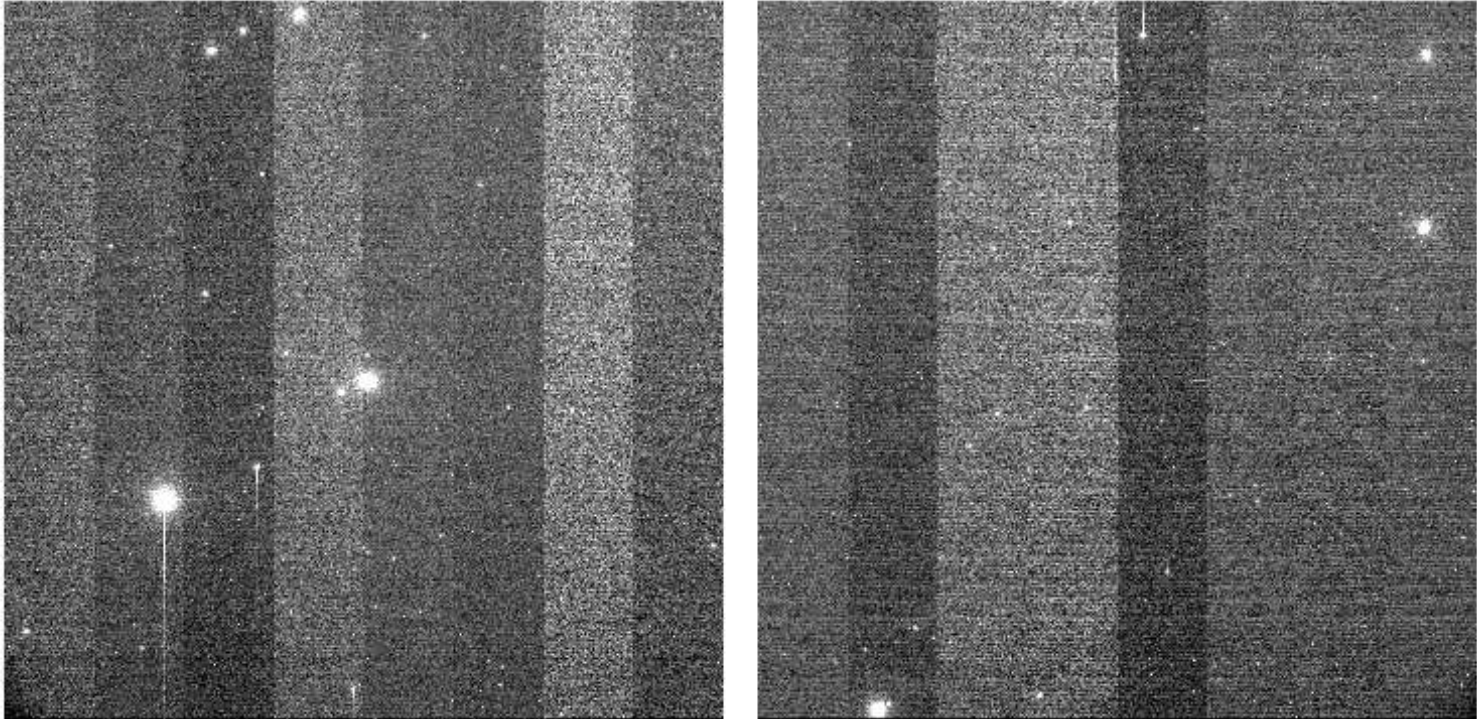
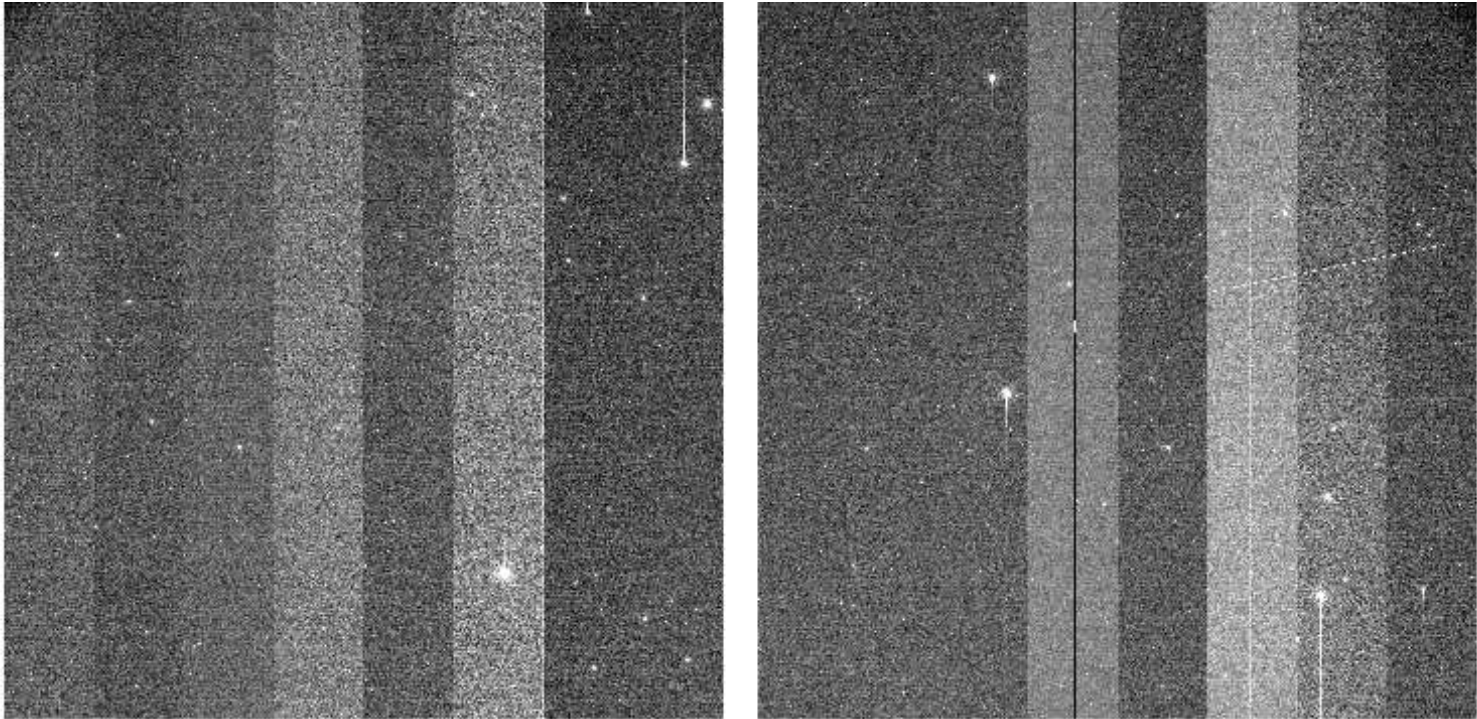
: -149.1

: —

: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260727.051960.fits

: LSST

: OBJECT

: PiscErid_3C-SA2607270340-BUATn

: 00:14:34.020

: +02:26:24.80

: 60

: 1.29

: 01:35:23

: I

: 2026-07-27T03:51:06

: -109.26

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 50.7

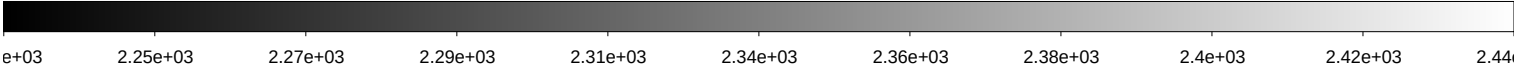
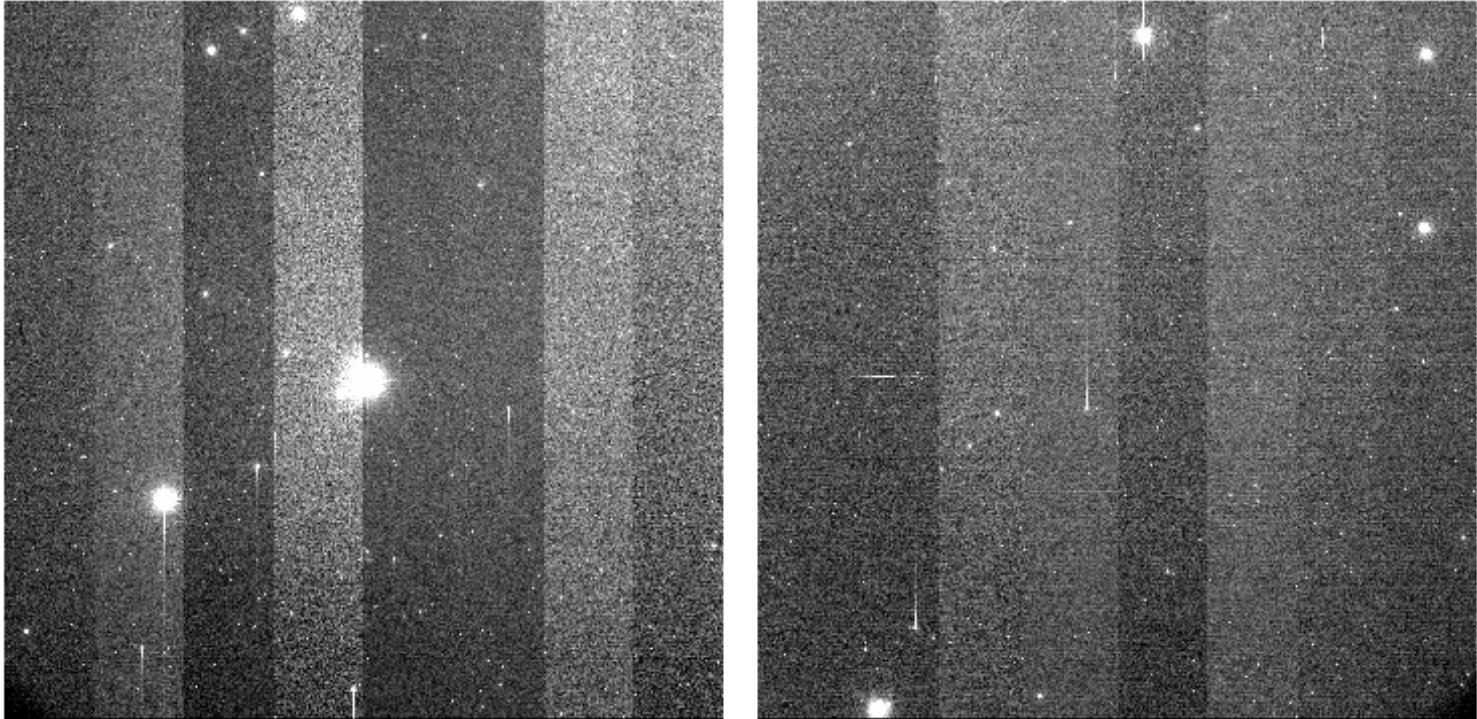
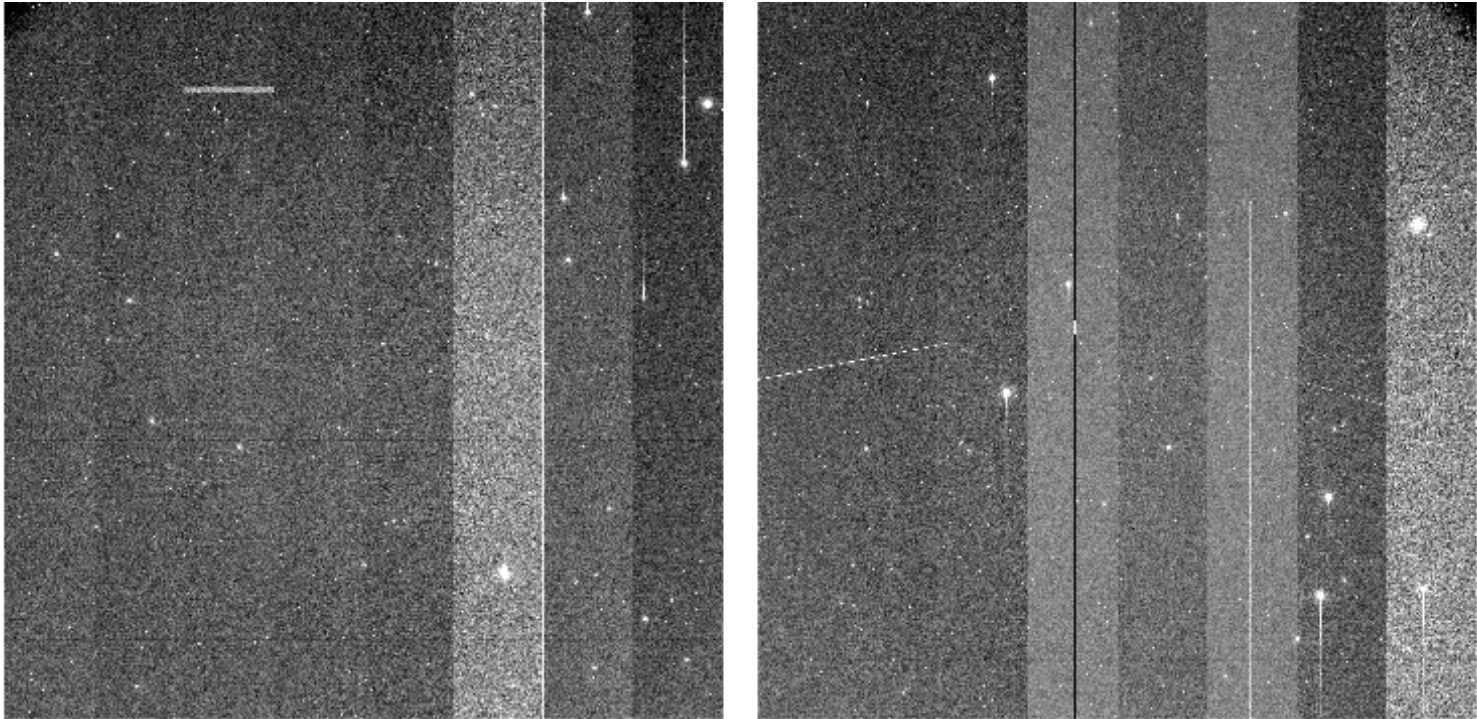
: -148.4

: —

: —

: 0

: 0.0



File Name : **kmts.20260727.051961.fits** # 301 / 336 #

Project ID : LSST

Image Type : OBJECT

Object Name : **gaia20forC-SA2607270340-IEQoP**

RA : 23:16:46.010

DEC : -23:33:39.00

Exposure Time : 60

Airmass : 1.17

Sidereal Time : 01:37:38

Filter ID : I

Observation Date : 2026-07-27T03:53:09

CCD Temperature : -109.27

ALT : 58.5

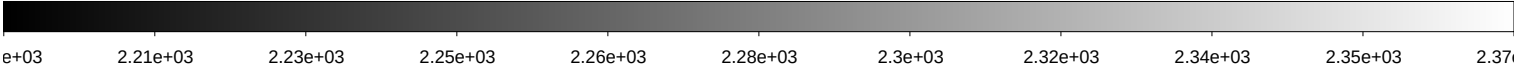
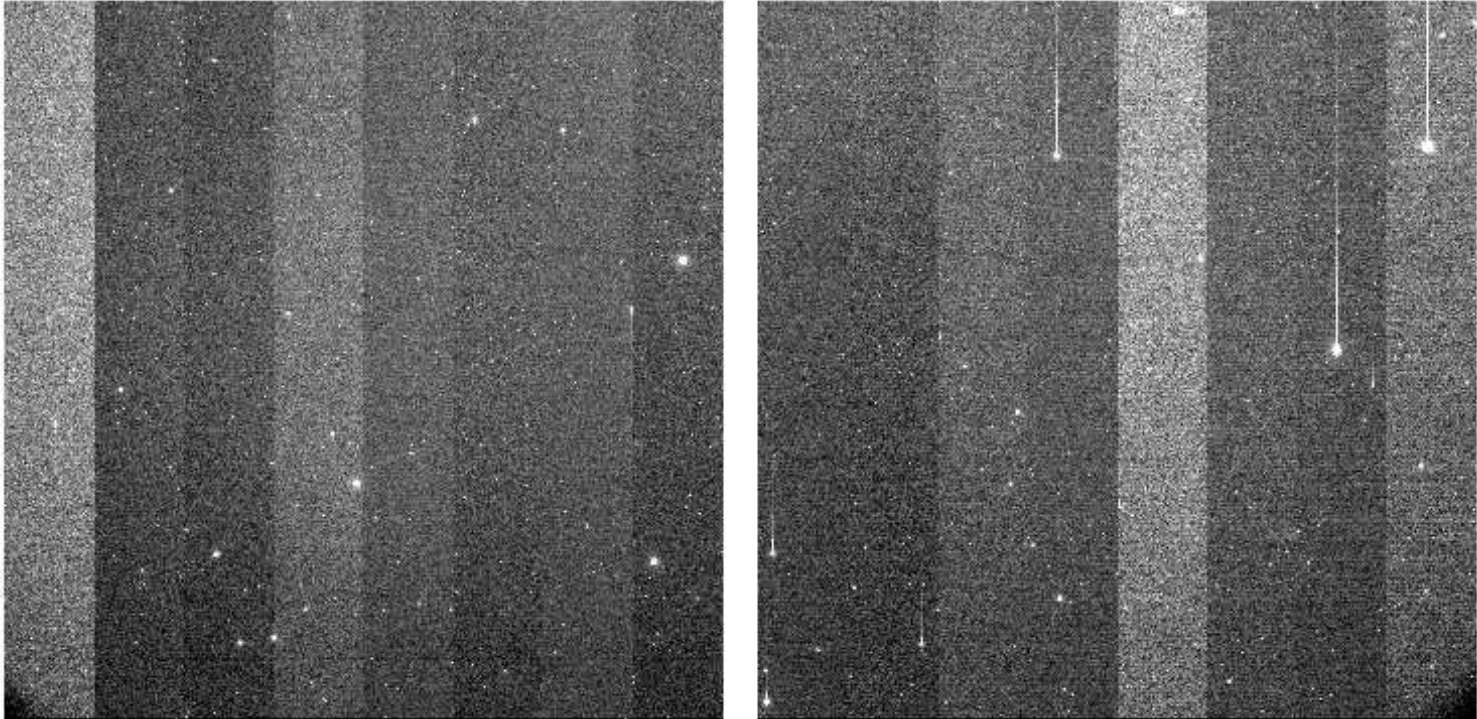
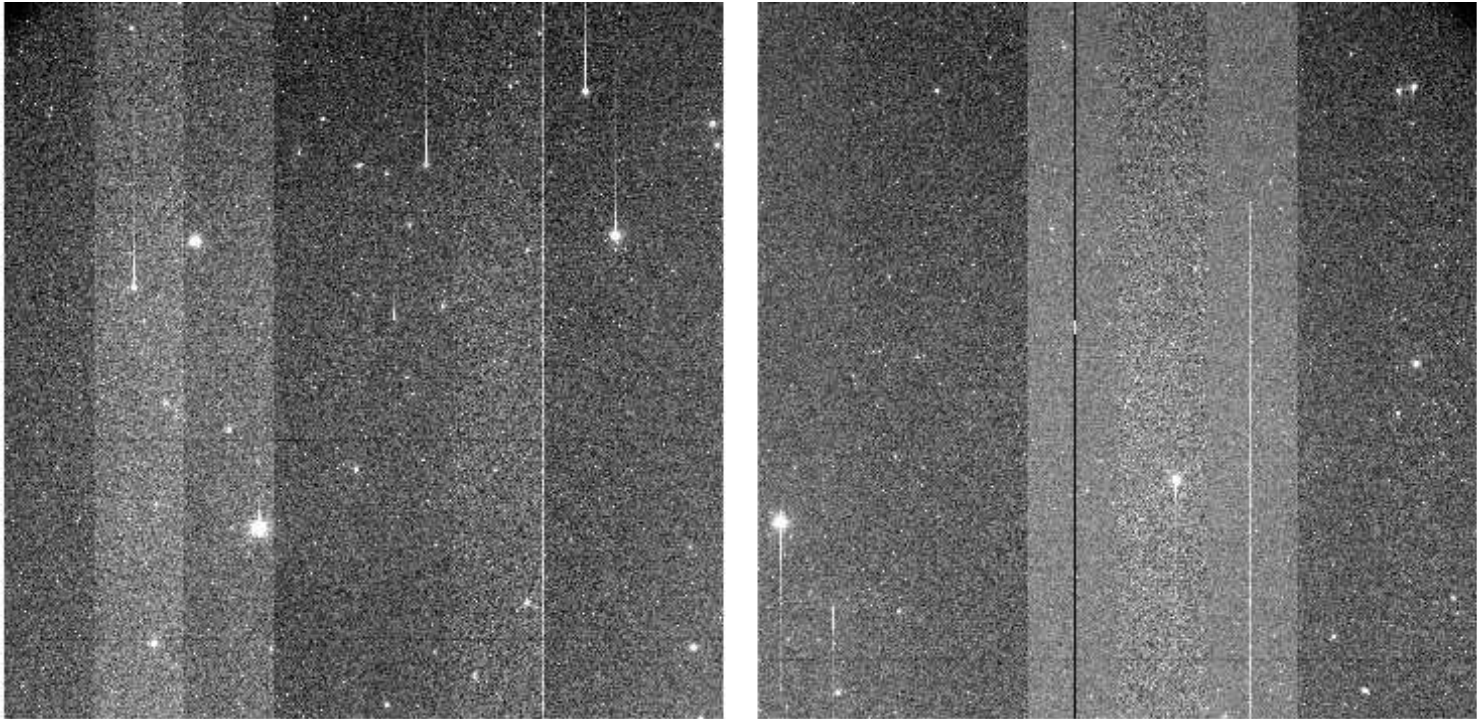
AZ : -97.4

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



File Name : **kmnts.20260727.051962.fits** # 302 / 336 #

Project ID : LSST

Image Type : OBJECT

Object Name : **gaia20forC-SA2607270340-FMIPX**

RA : 23:16:46.020

DEC : -23:33:39.00

Exposure Time : 60

Airmass : 1.18

Sidereal Time : 01:39:36

Filter ID : V

Observation Date : 2026-07-27T03:55:20

CCD Temperature : -109.29

ALT : 58.1

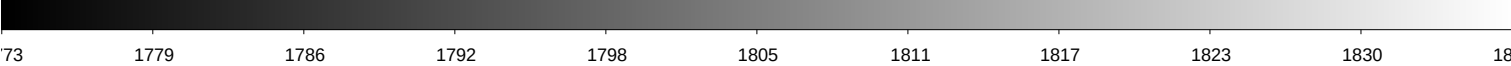
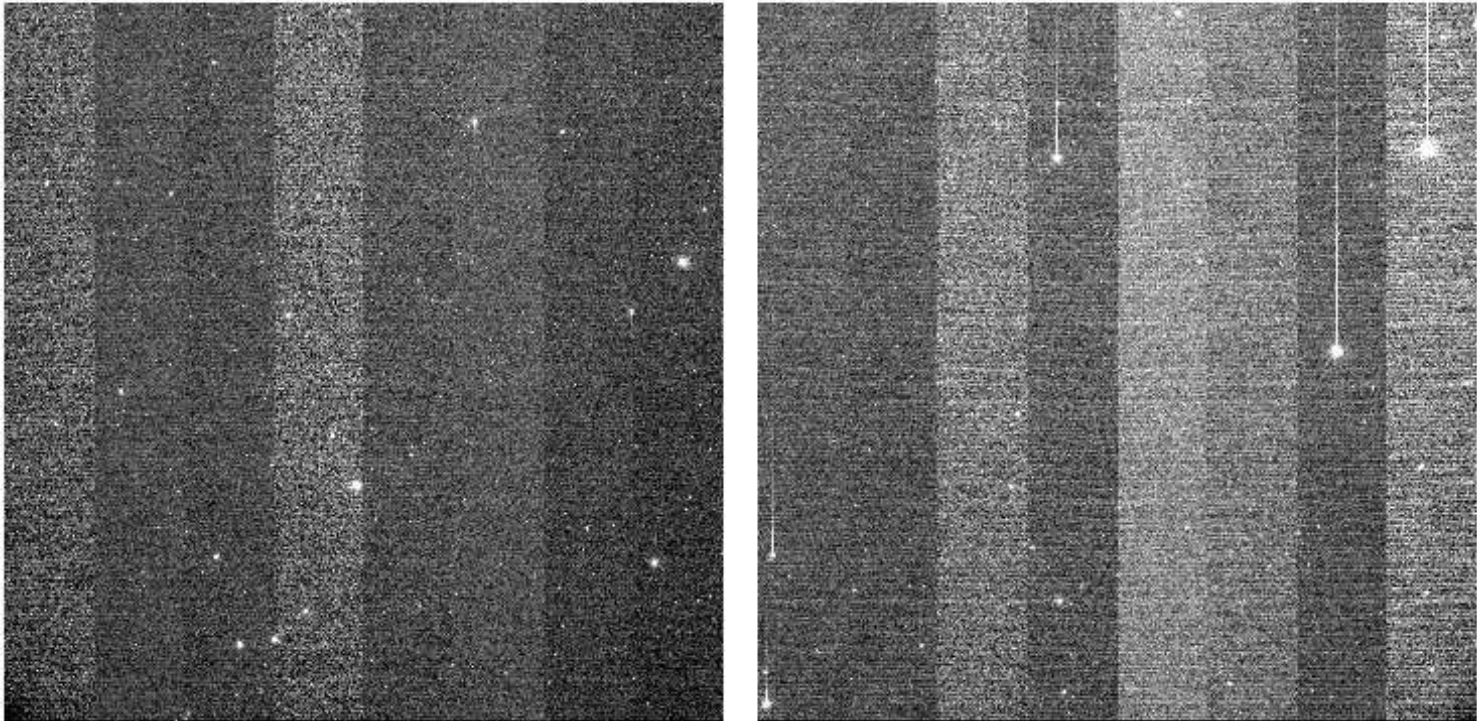
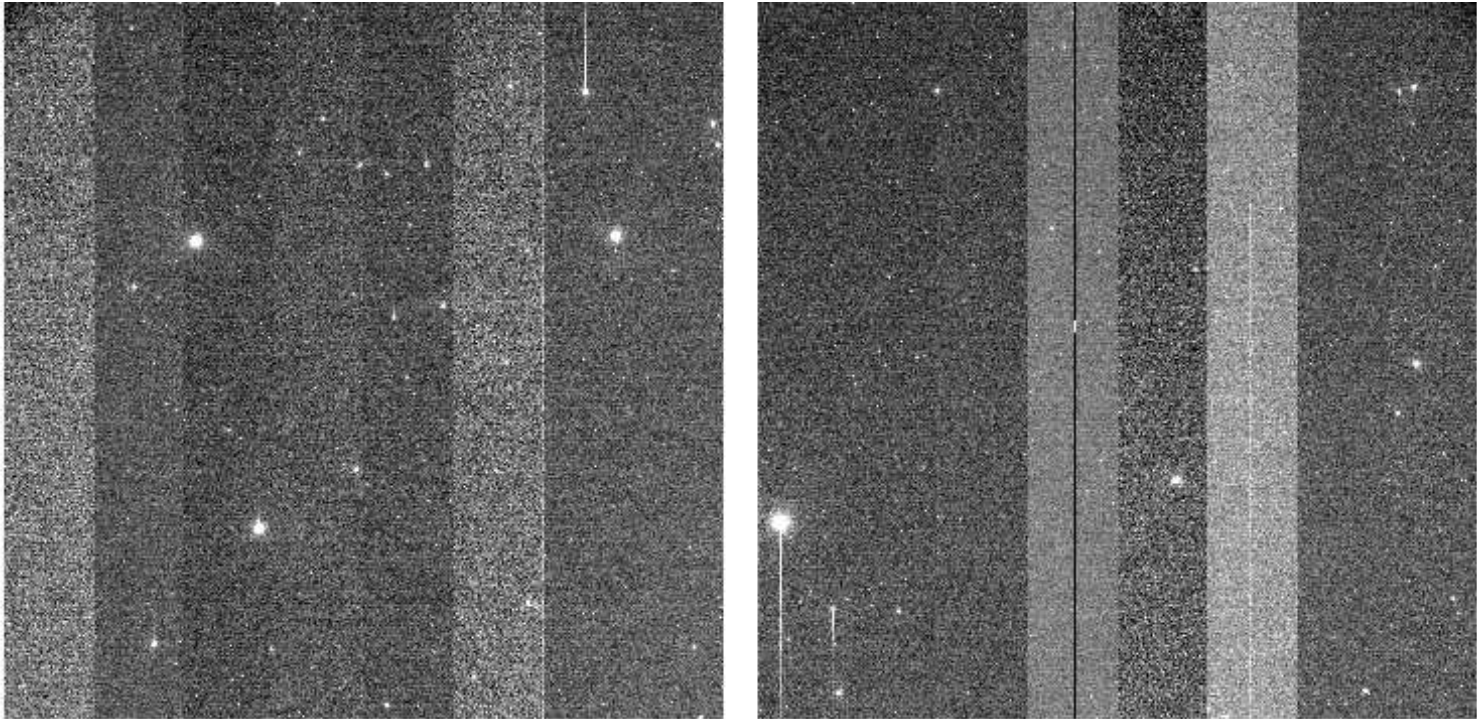
AZ : -97.0

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260727.051963.fits

: LSST

: OBJECT

: IC190922B2C-SA2607270340-WsbuC

: 00:19:06.020

: -01:34:12.00

: 60

: 1.24

: 01:41:56

: B

: 2026-07-27T03:57:26

: -109.34

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 54.0

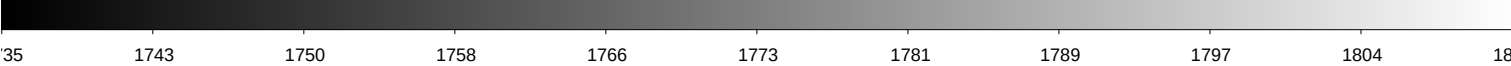
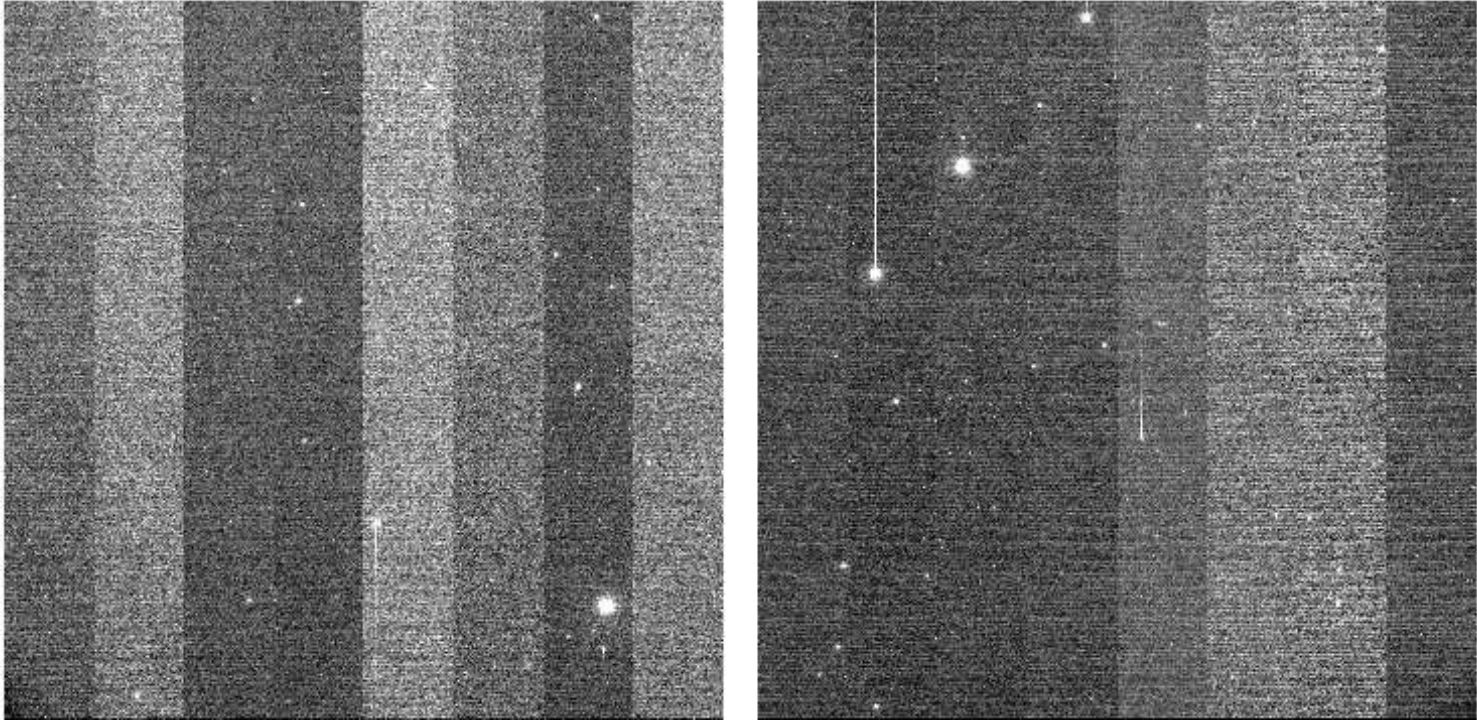
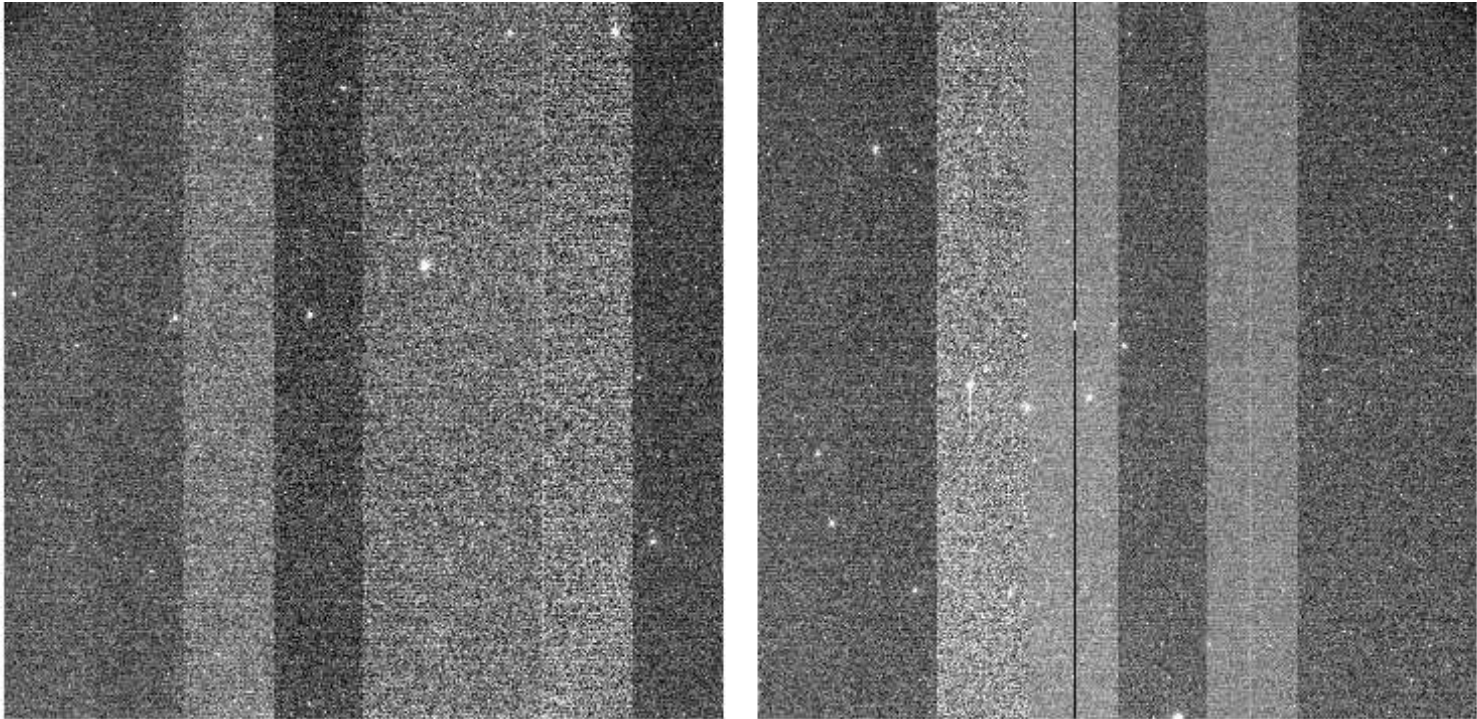
: -144.6

: —

: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260727.051964.fits

: LSST

: OBJECT

: IC190922B2C-SA2607270340-IZAFd

: 00:19:06.020

: -01:34:12.10

: 60

: 1.24

: 01:43:51

: I

: 2026-07-27T03:59:34

: -109.31

304 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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53.7

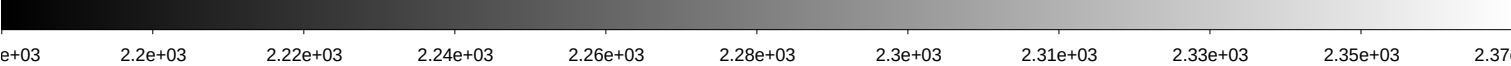
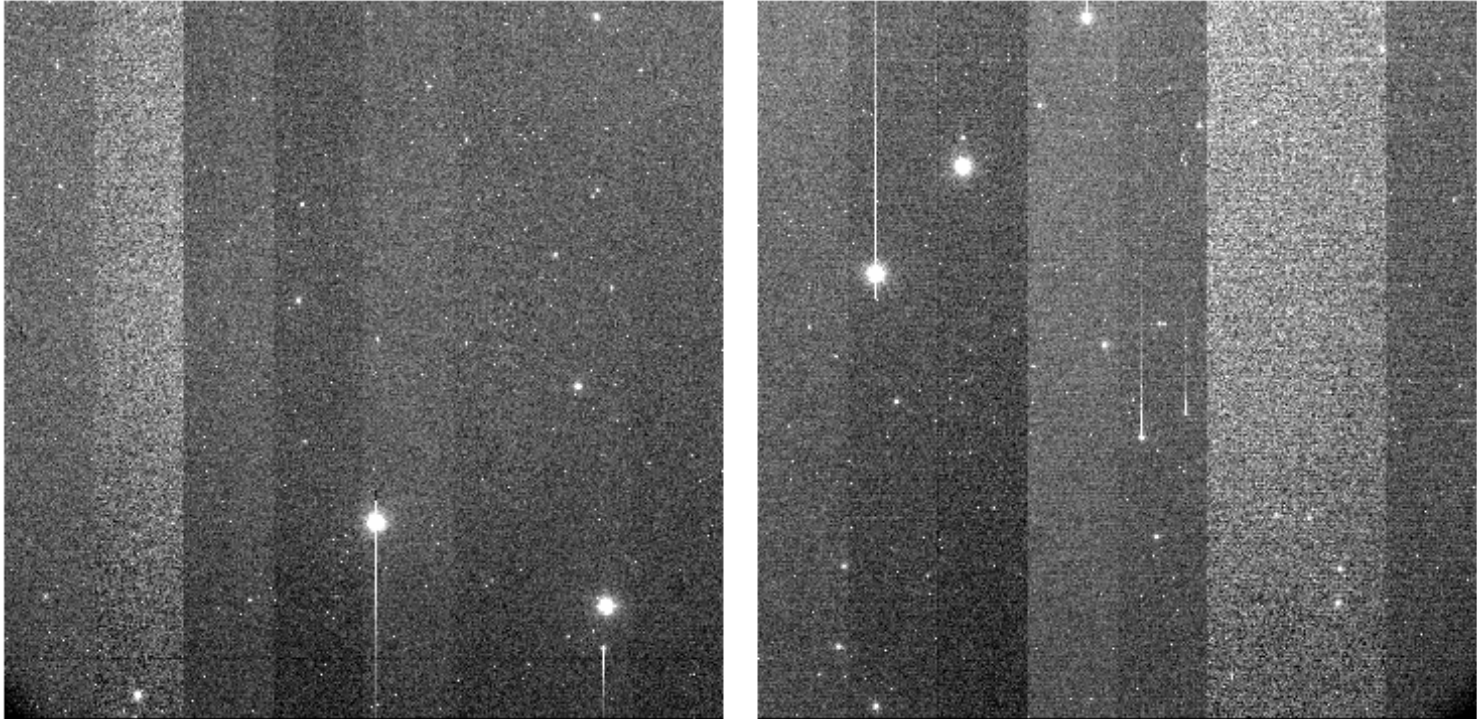
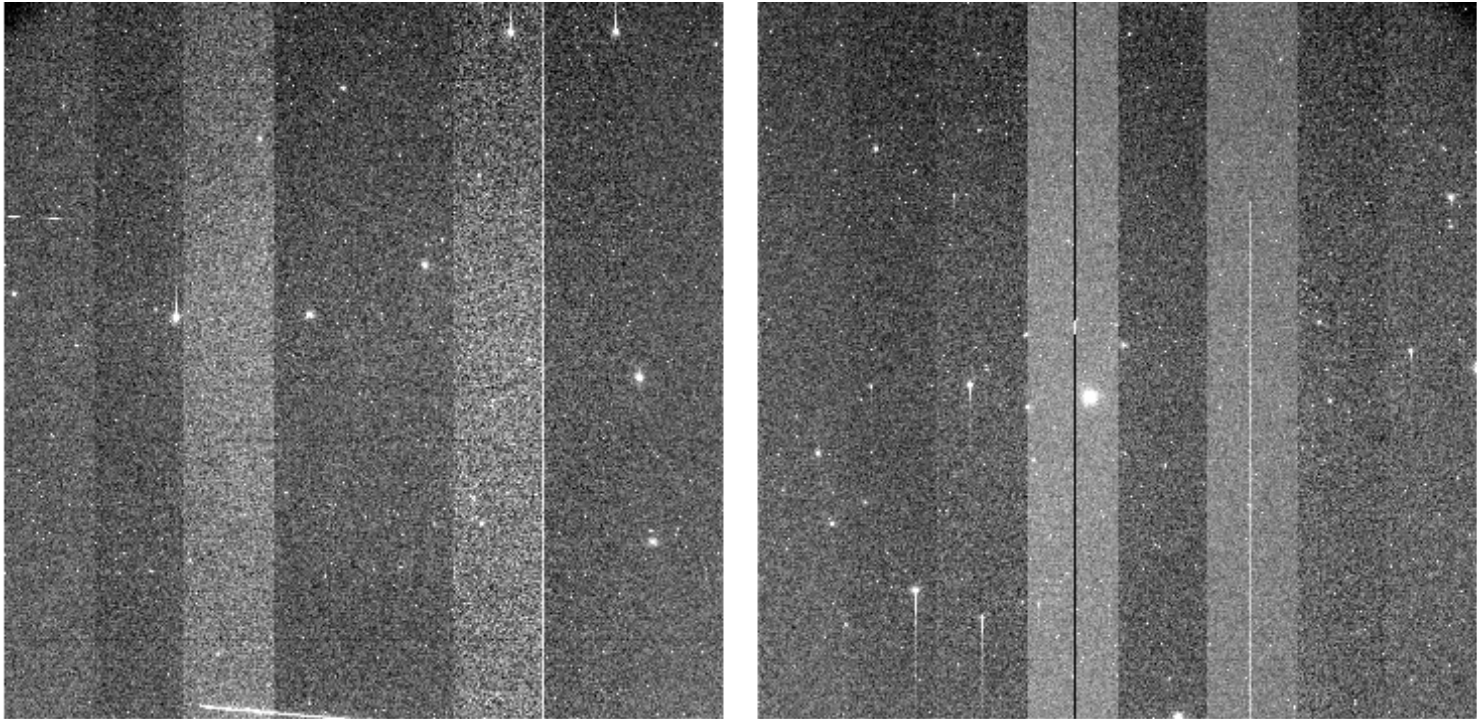
-143.9

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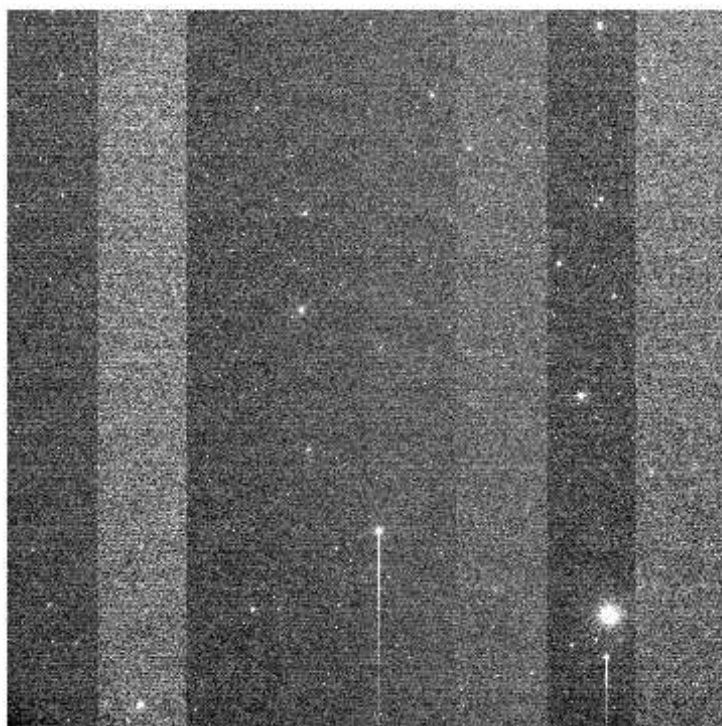
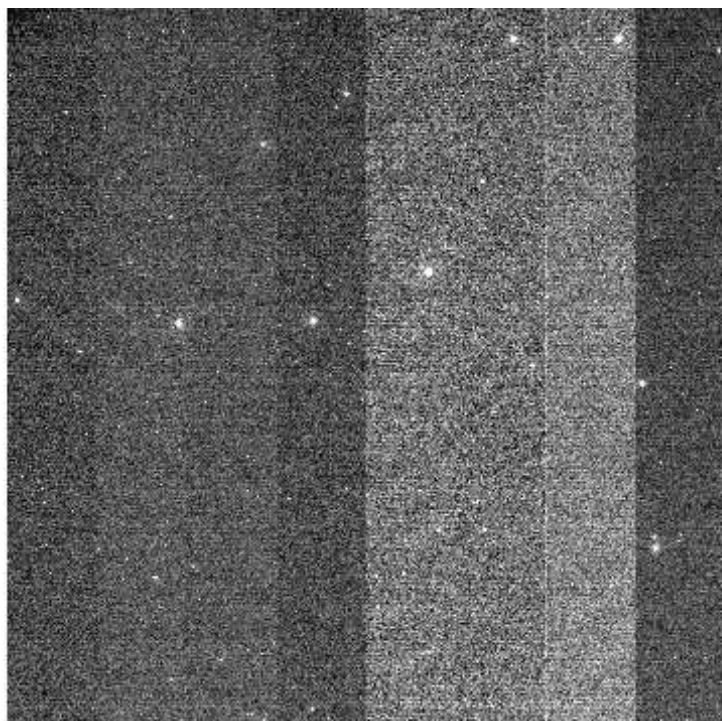
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0

0.0



File Name	:	kmts.20260727.051965.fits		# 305 / 336 #
Project ID	:	LSST		
Image Type	:	OBJECT		
Object Name	:	IC190922B2C-SA2607270340-ciRZc		
RA	:	00:19:06.020		
DEC	:	-01:34:12.00		
Exposure Time	:	60	ALT	: 53.5
Airmass	:	1.24	AZ	: -143.1
Sidereal Time	:	01:46:02	Image Issue	: —
Filter ID	:	V	CHIP	: —
Observation Date	:	2026-07-27T04:01:45	Weather	: 0
CCD Temperature	:	-109.32	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.20260727.051966.fits

: LSST

: OBJECT

: PiscErid_4C-SA2607270340-IWLRZ

: 23:45:08.020

: -16:51:52.20

: 60

: 1.17

: 01:48:13

: V

: 2026-07-27T04:03:42

: -109.32

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 58.8

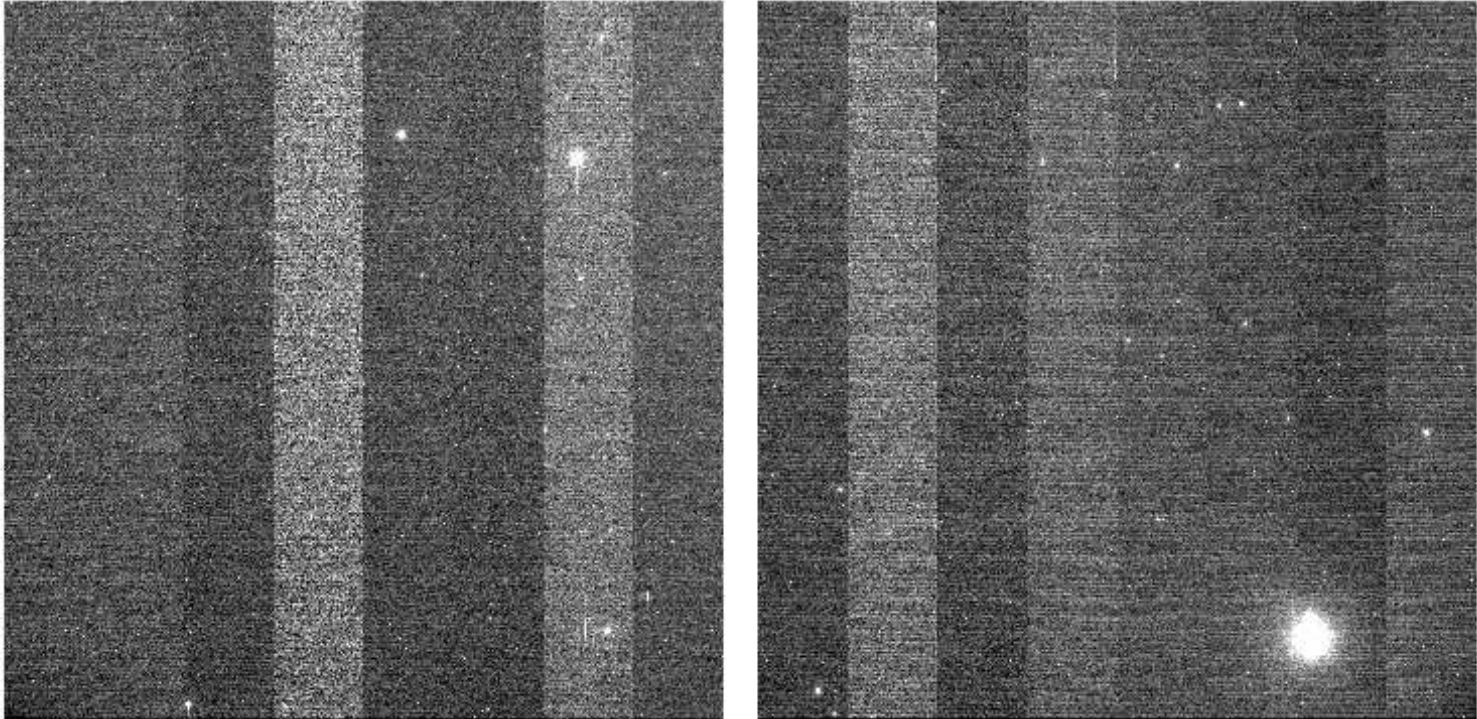
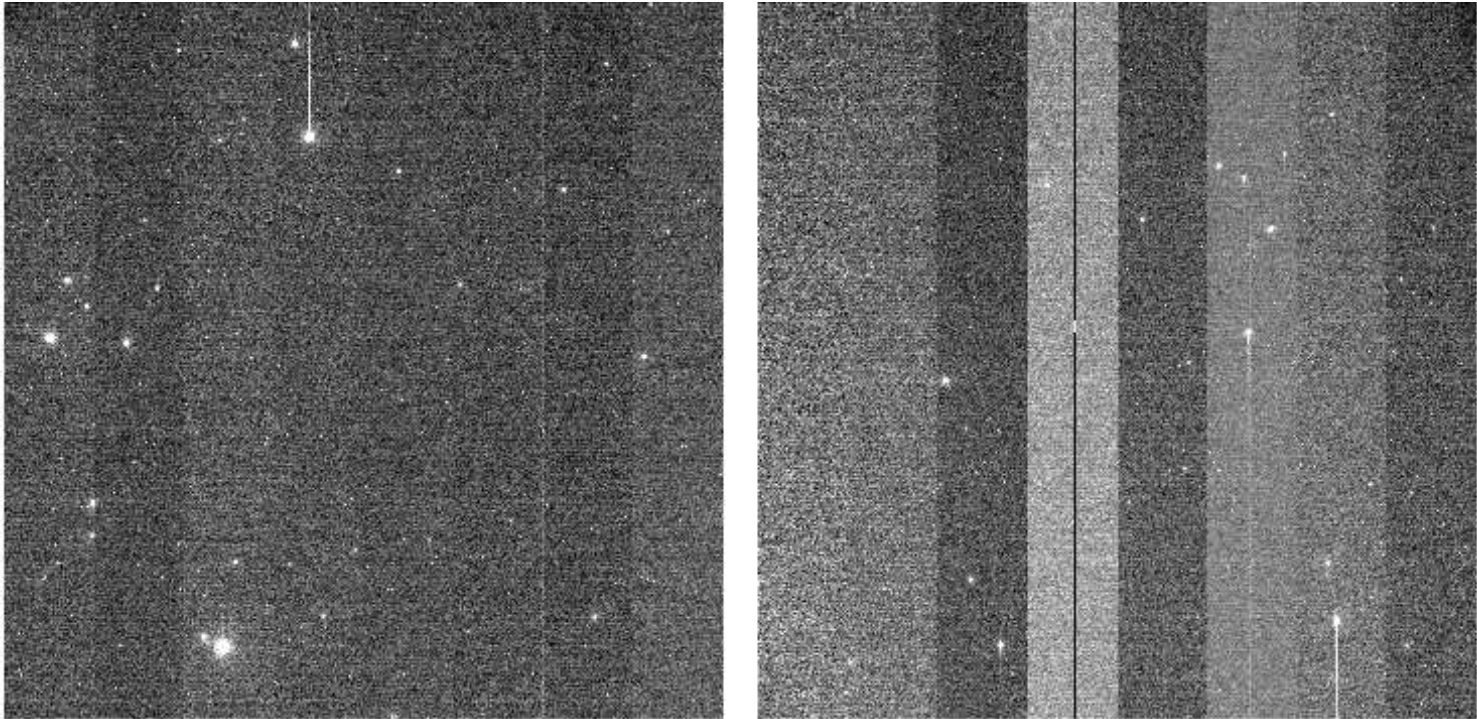
: -112.6

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260727.051967.fits

: LSST

: OBJECT

: PiscErid_4C-SA2607270340-PQoJb

: 23:45:08.000

: -16:51:52.10

: 60

: 1.17

: 01:50:11

: I

: 2026-07-27T04:05:39

: -109.33

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 58.4

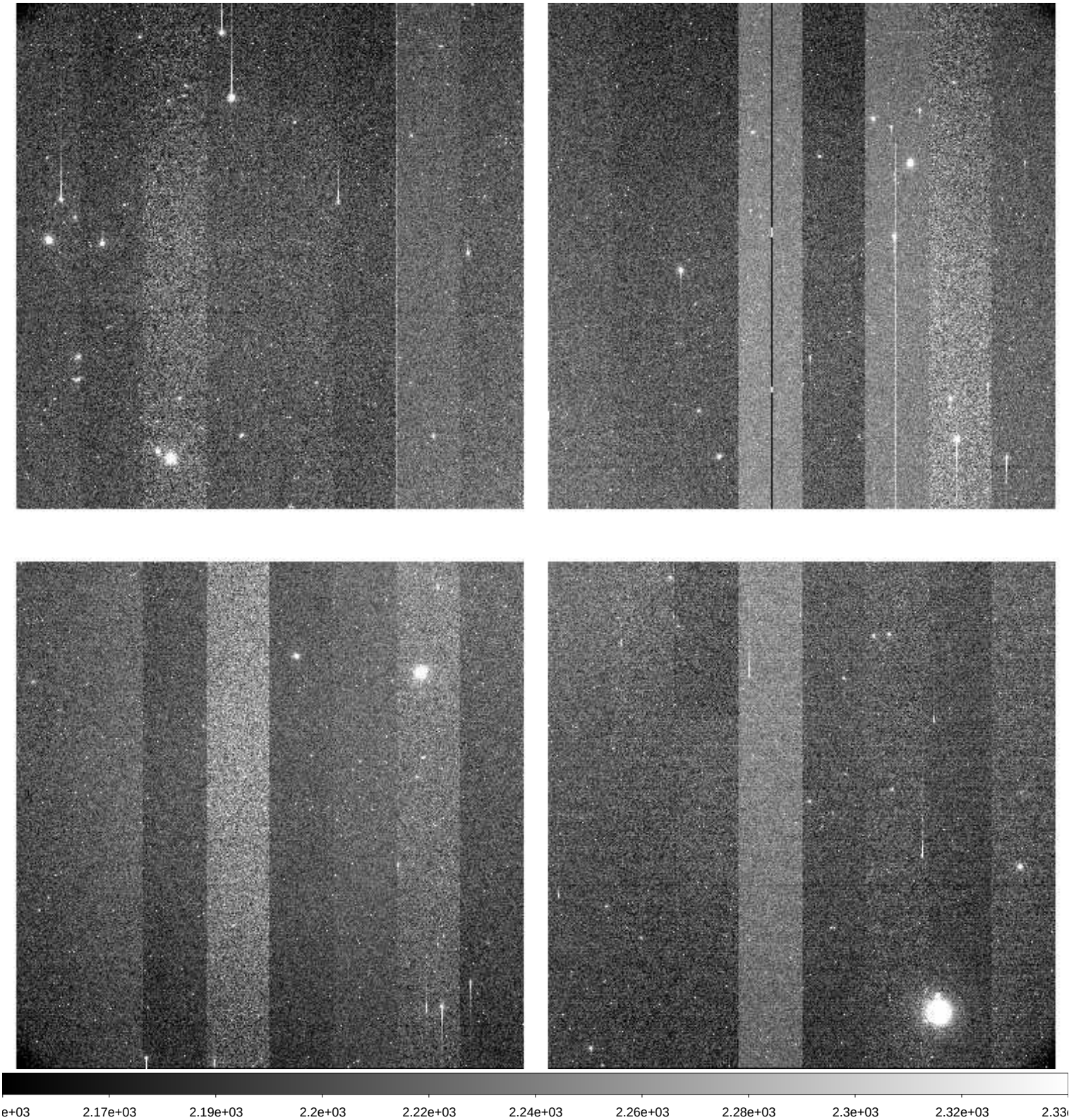
: -112.0

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: 0.0



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

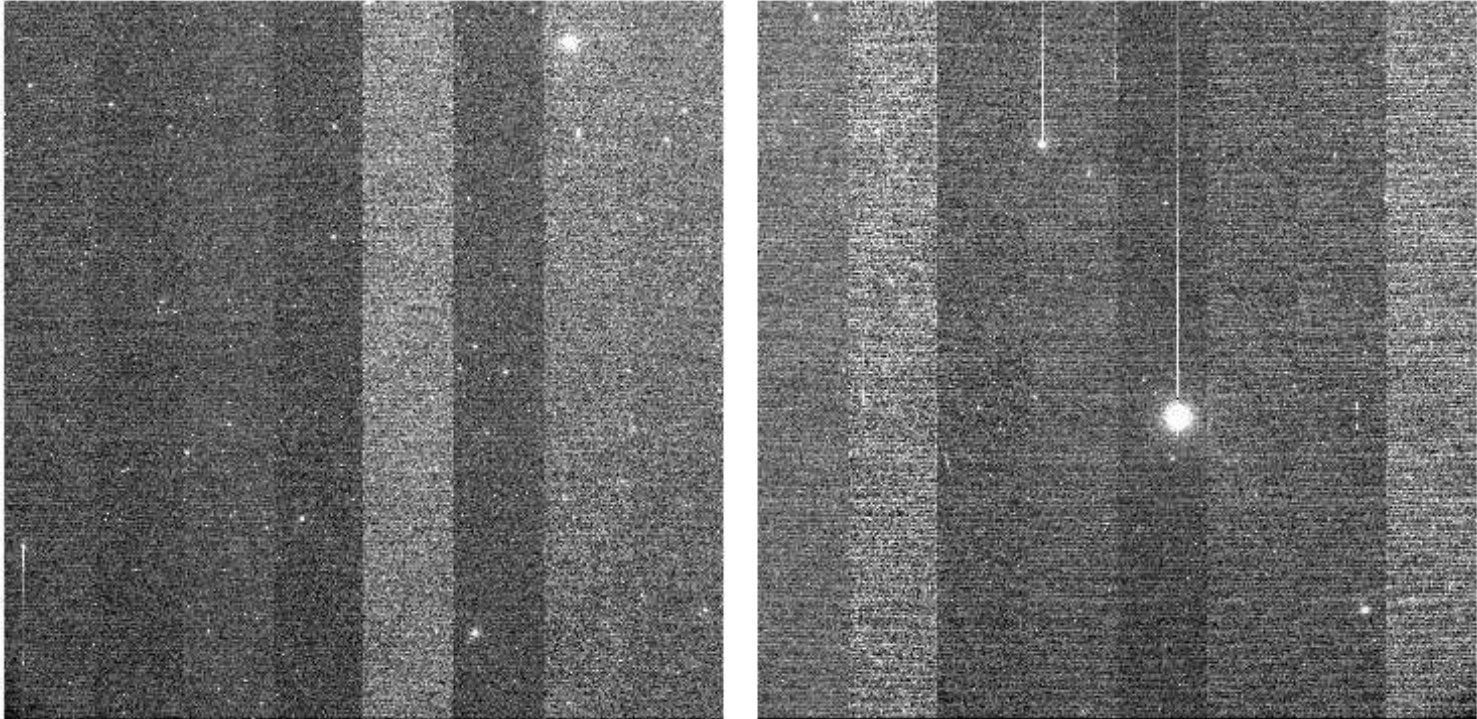
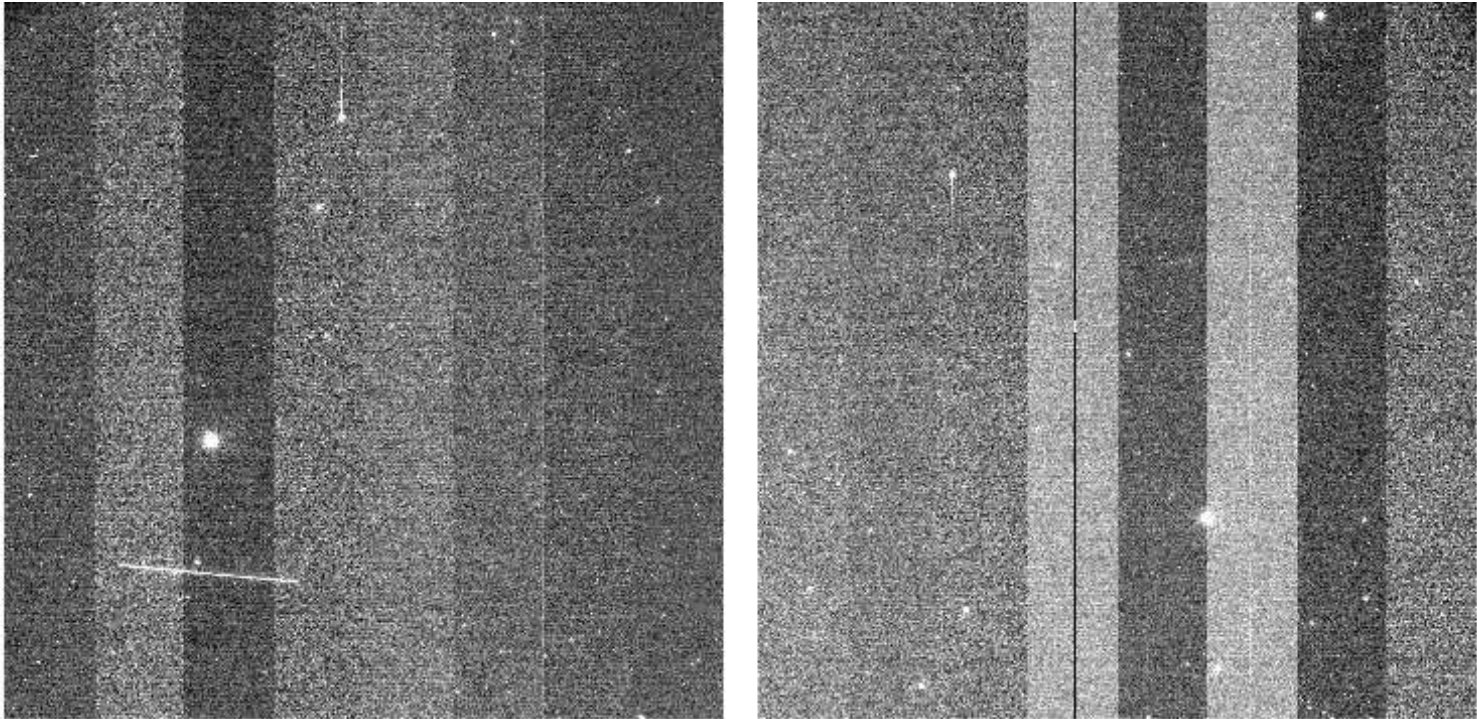
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kmts.20260727.051968.fits
LSST
OBJECT
IC190922B1C-SA2607270340-SOiRu
00:26:59.020
-01:34:12.10
60
1.24
01:52:09
V
2026-07-27T04:07:50
-109.37

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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53.7
-143.8
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0
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260727.051969.fits

: LSST

: OBJECT

: IC190922B1C-SA2607270340-IGmjG

: 00:26:59.020

: -01:34:12.10

: 60

: 1.25

: 01:54:19

: I

: 2026-07-27T04:09:59

: -109.37

309 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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53.4

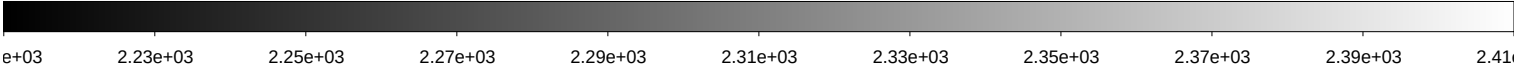
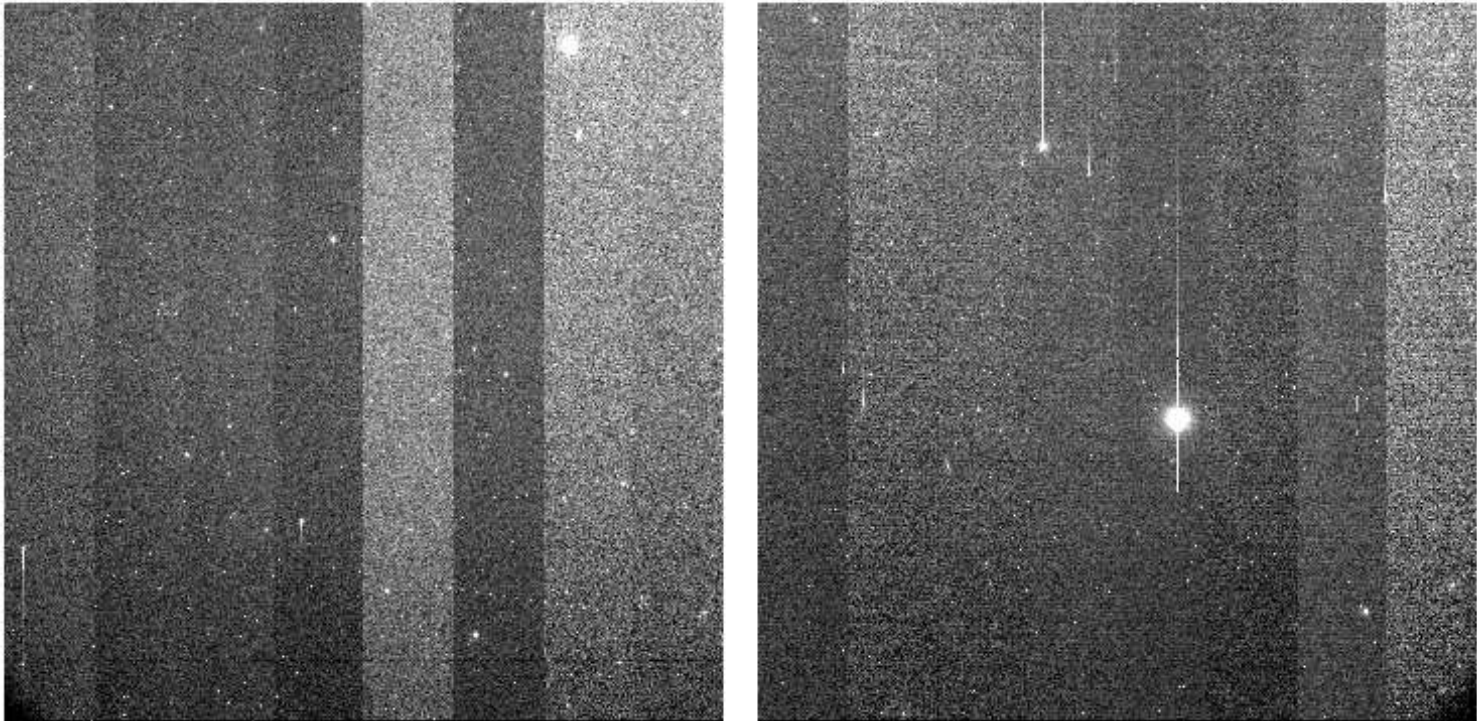
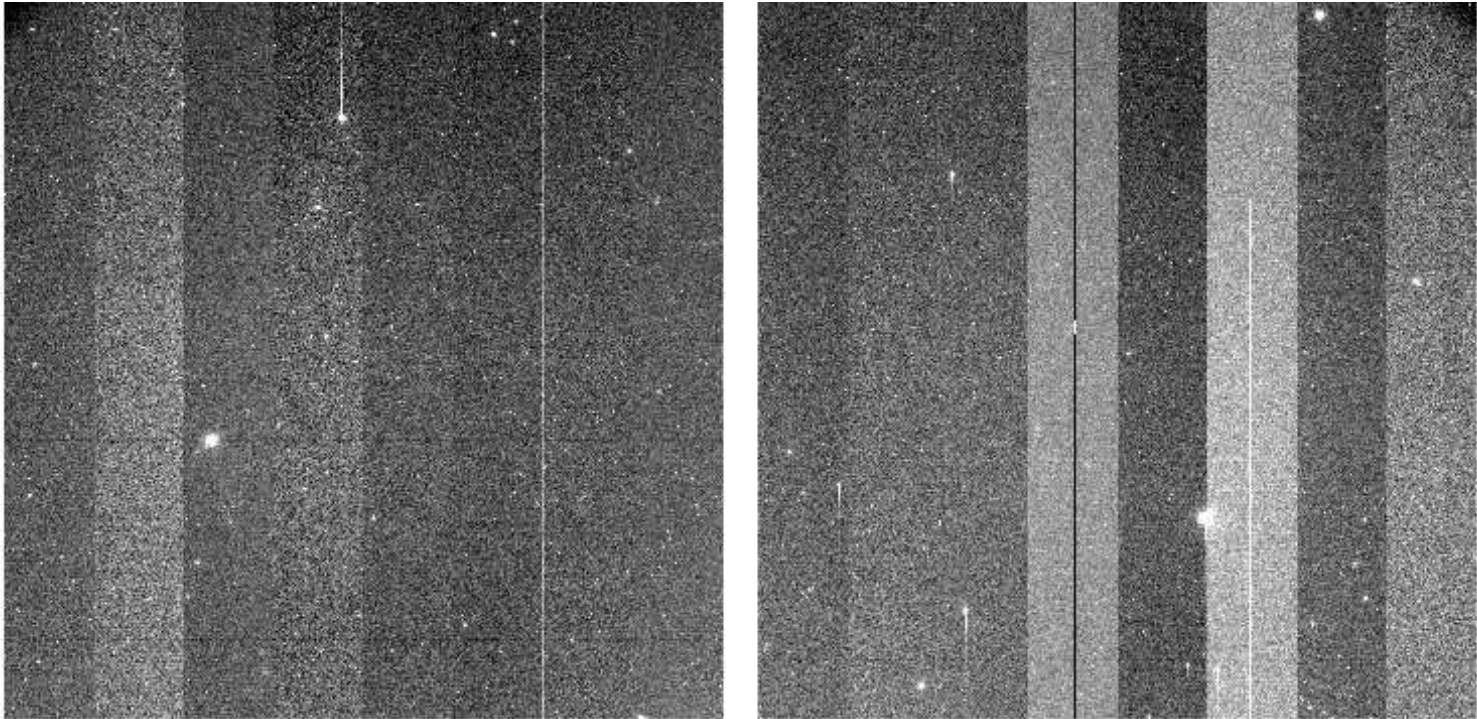
-143.0

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20260727.051970.fits

: LSST

: OBJECT

: IC201209bC-SA2607270340-CoxLZ

: 00:26:33.020

: -09:23:24.40

: 60

: 1.16

: 01:56:28

: V

: 2026-07-27T04:11:56

: -109.38

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 59.5

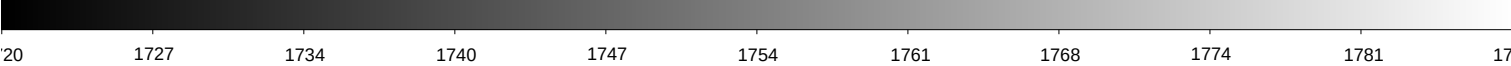
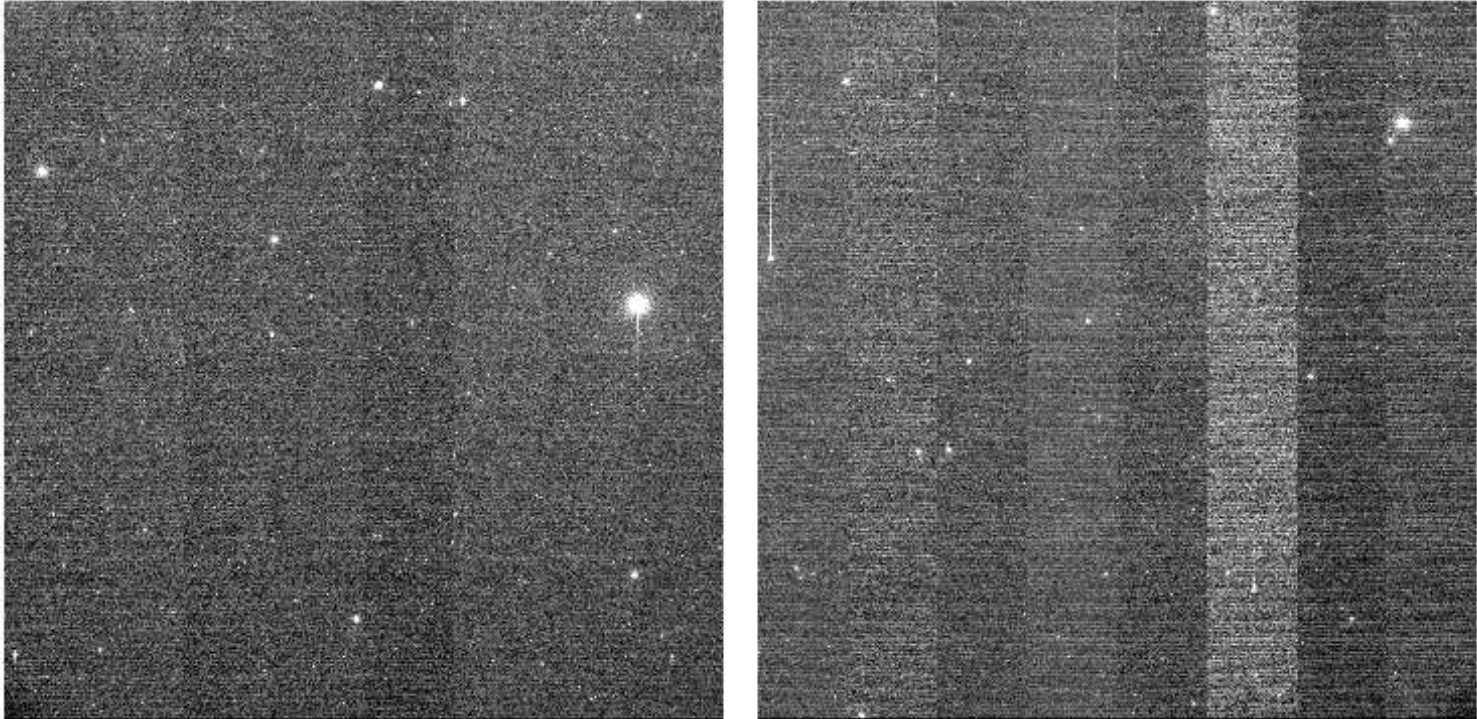
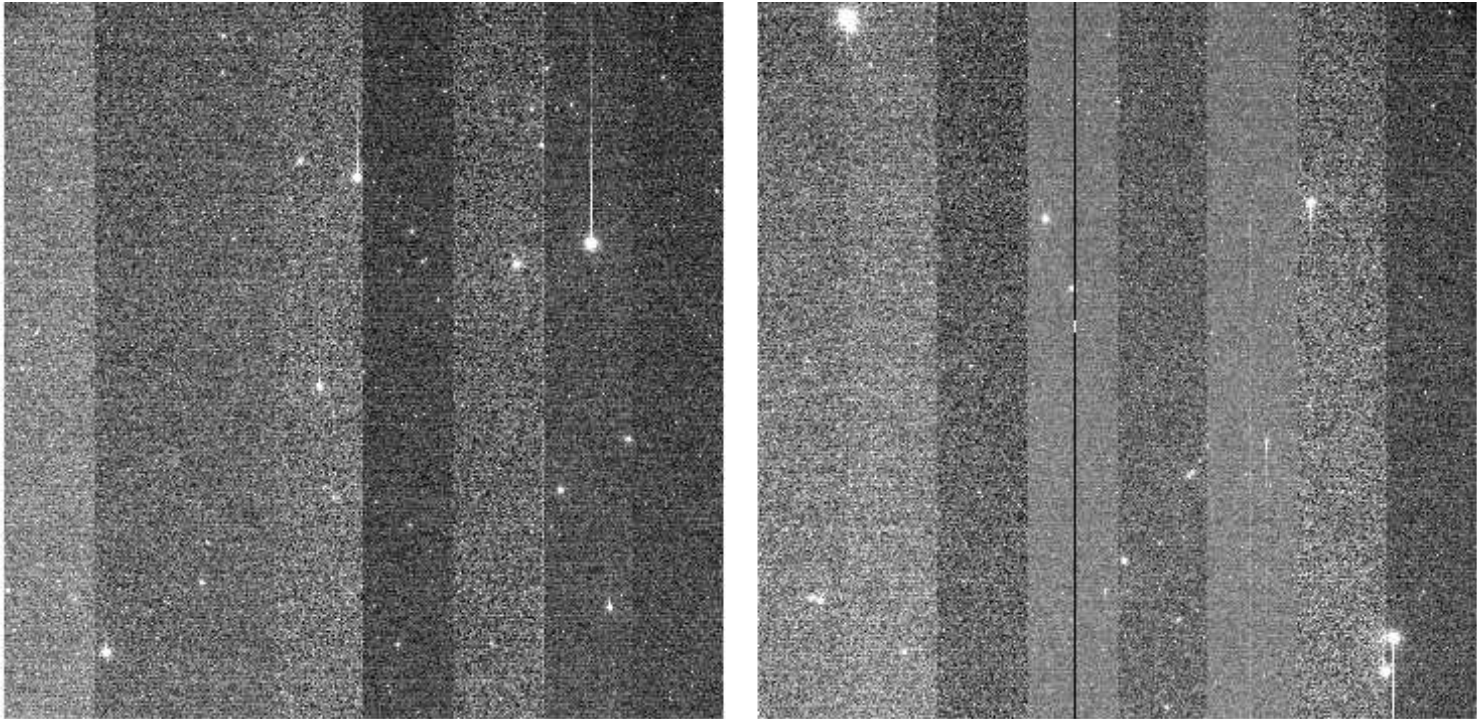
: -134.0

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: 0.0



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

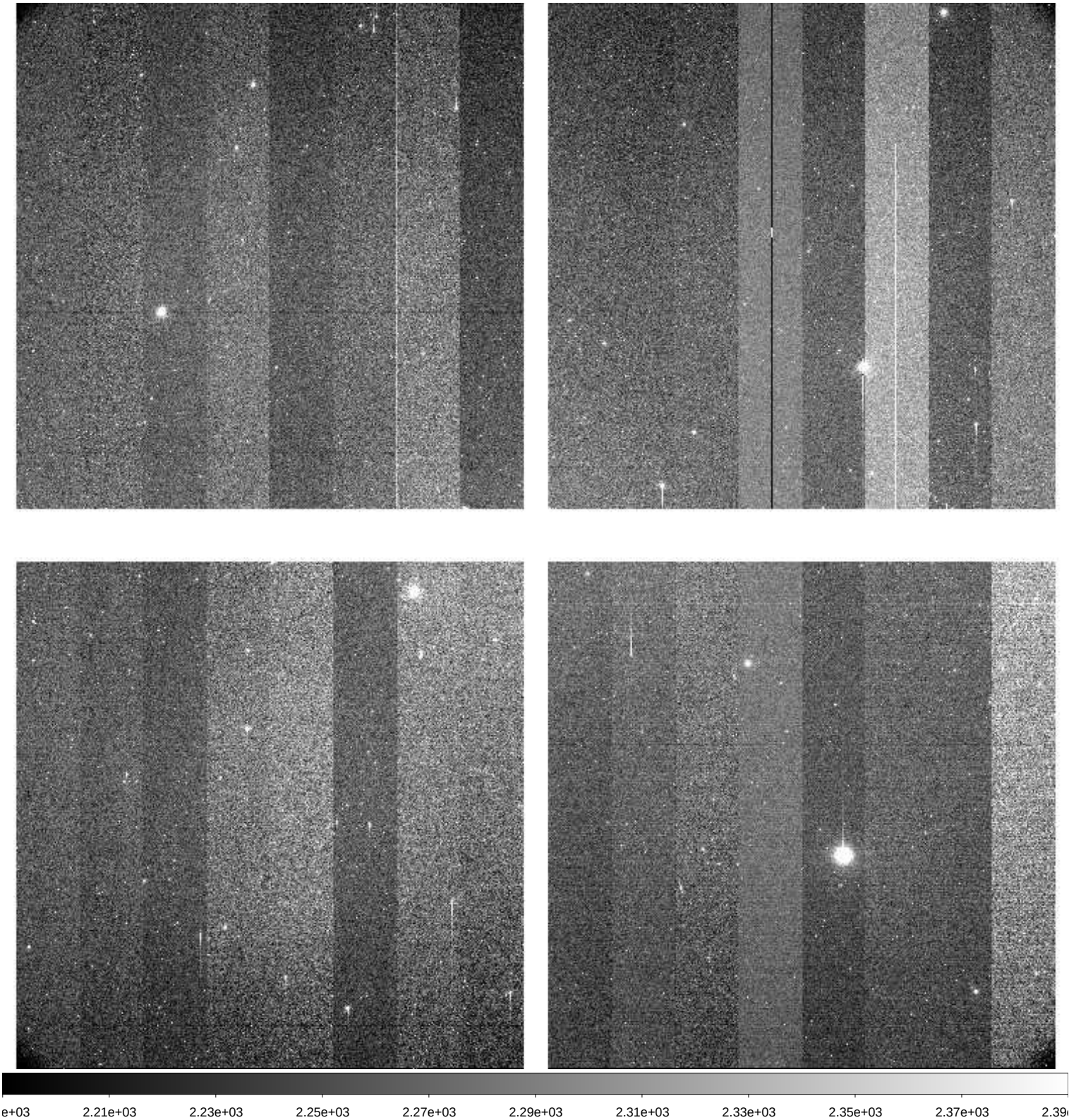
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kmts.20260727.051971.fits
TMT
OBJECT
IC190922B1
00:26:58.510
-01:34:12.10
60
1.26
01:58:54
I
2026-07-27T04:14:21
-109.36

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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52.8
-141.4
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0.0



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

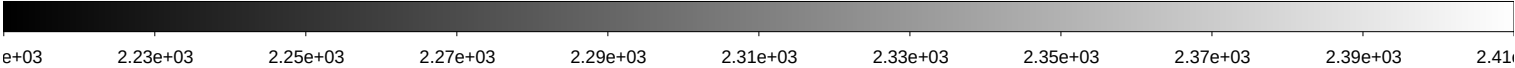
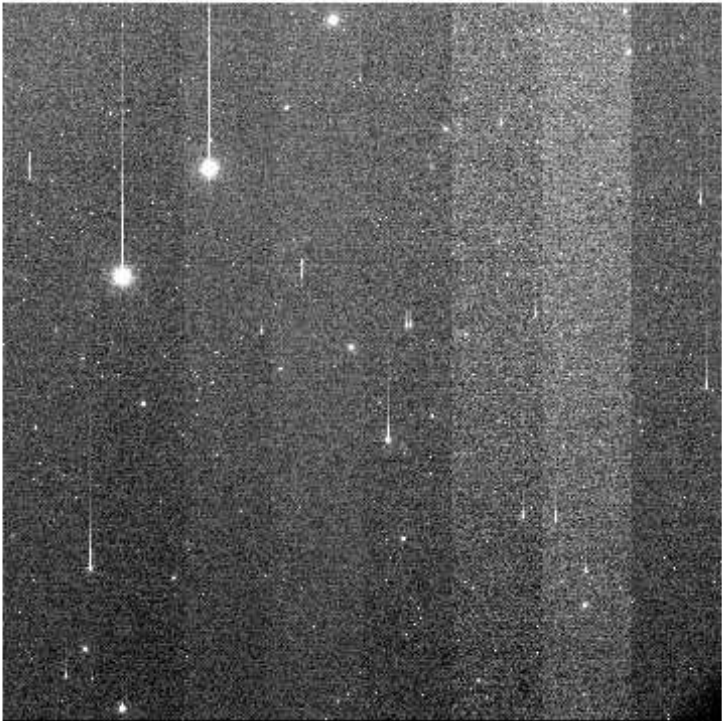
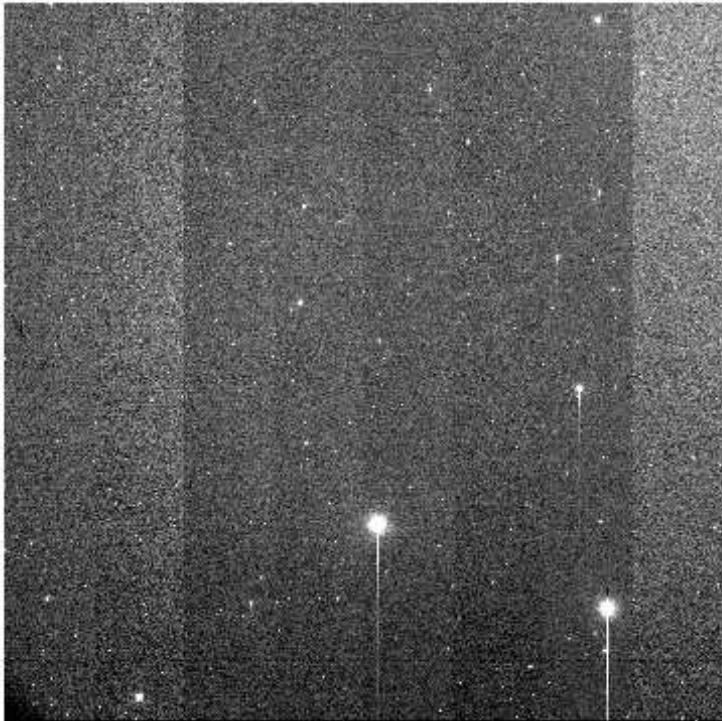
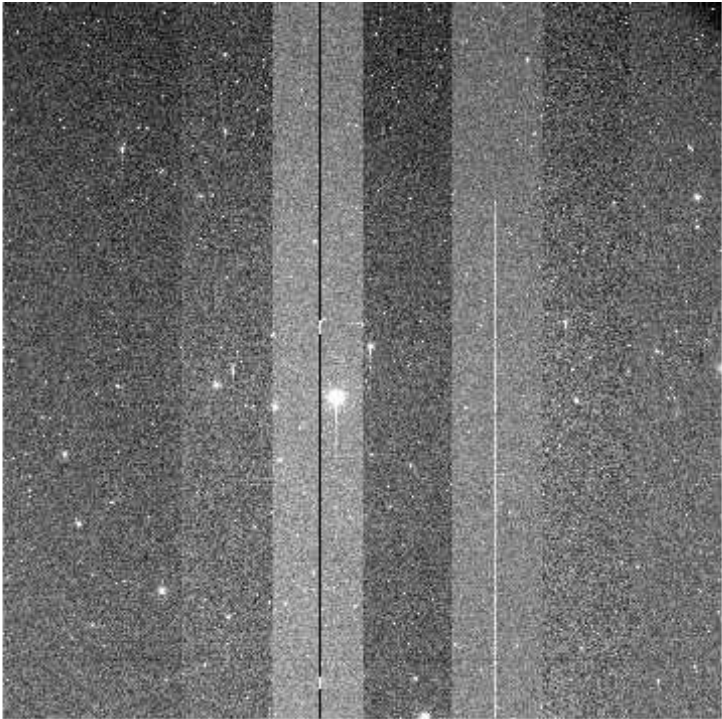
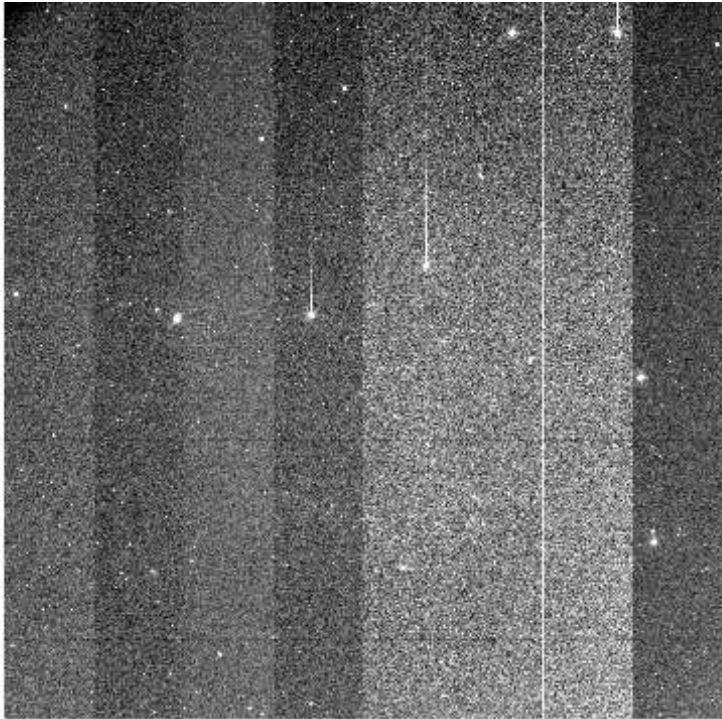
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kmts.20260727.051972.fits
TMT
OBJECT
IC190922B2
00:19:06.330
-01:34:12.10
60
1.28
02:00:50
I
2026-07-27T04:16:30
-109.38

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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51.5
-138.0
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0
0.0



File Name : **kmts.20260727.051973.fits** # 313 / 336 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC201209a**

RA : 00:27:31.260

DEC : -09:15:00.10

Exposure Time : 60

Airmass : 1.17

Sidereal Time : 02:03:00

Filter ID : I

Observation Date : 2026-07-27T04:18:39

CCD Temperature : -109.35

ALT : 58.5

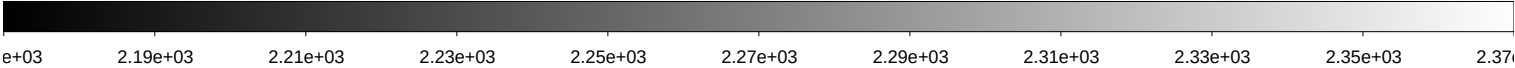
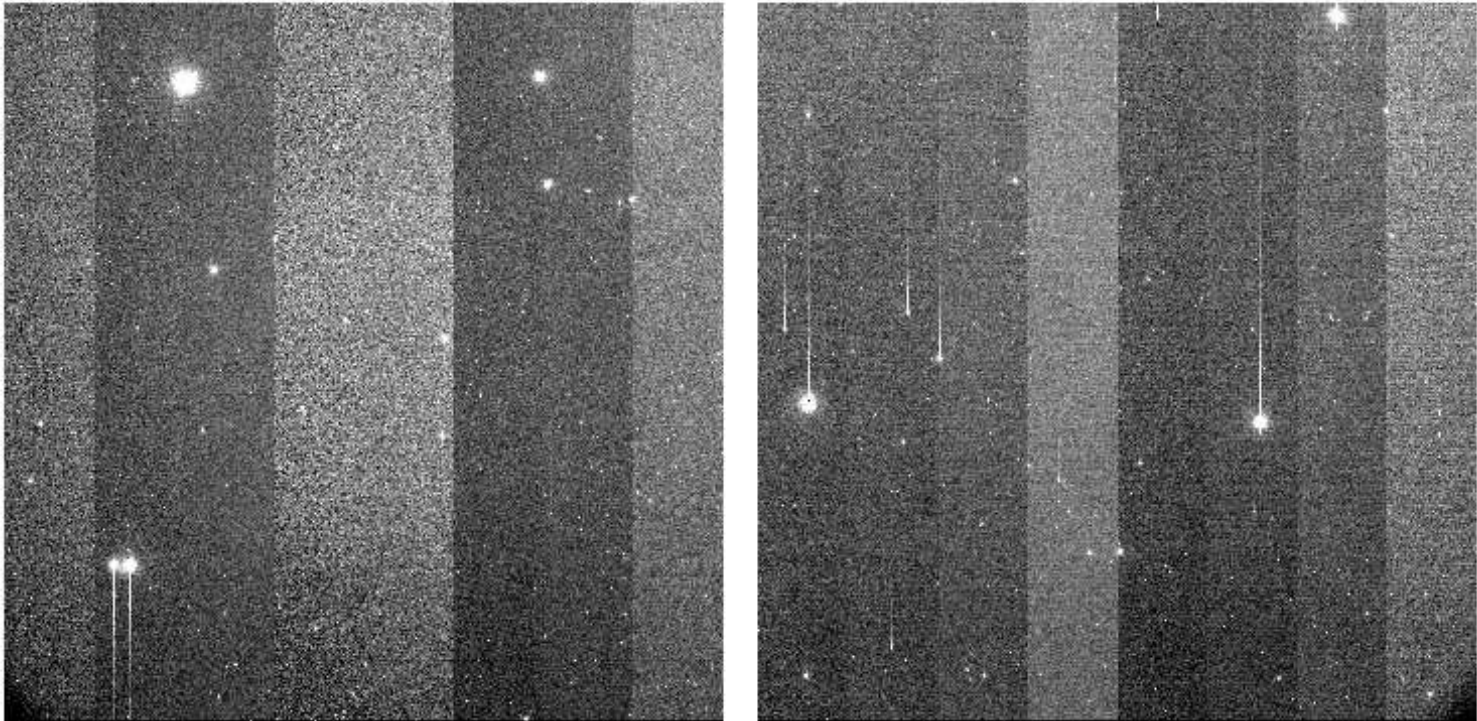
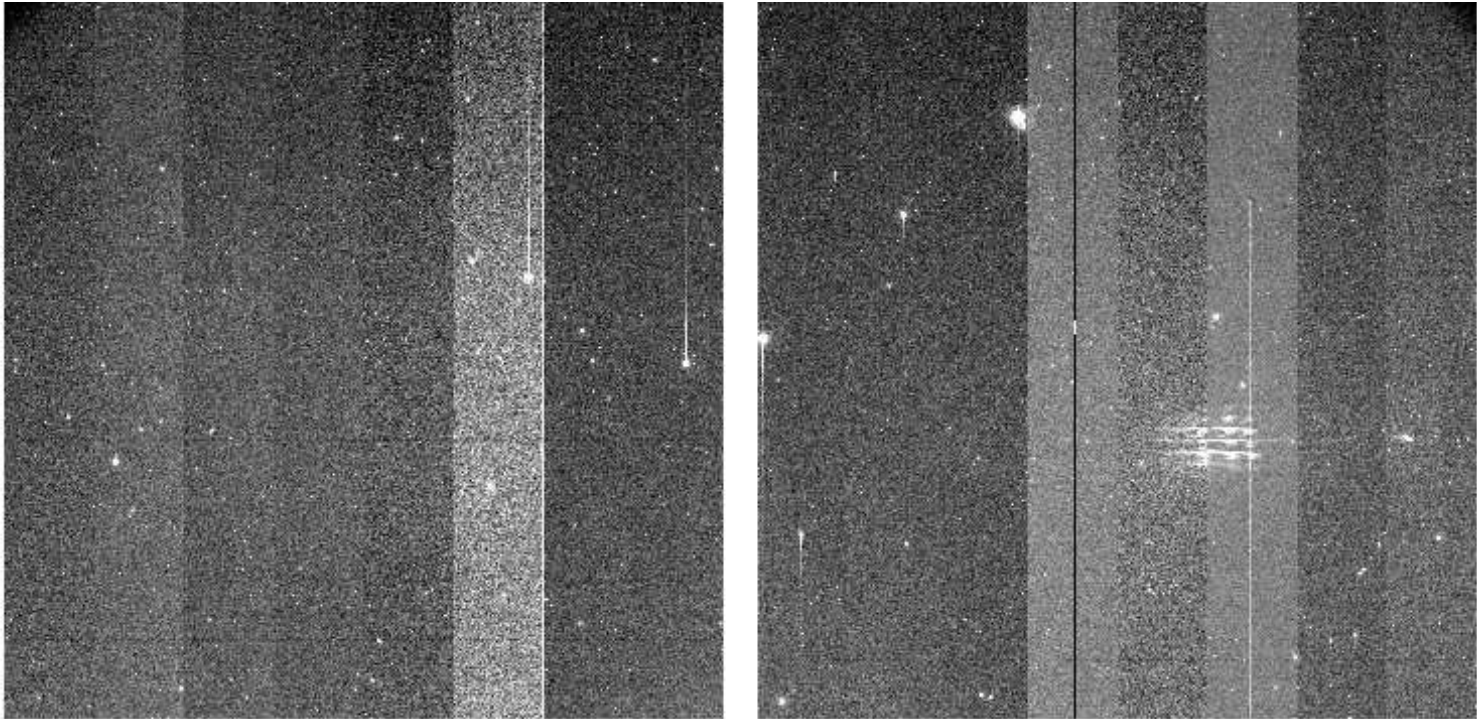
AZ : -132.1

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



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

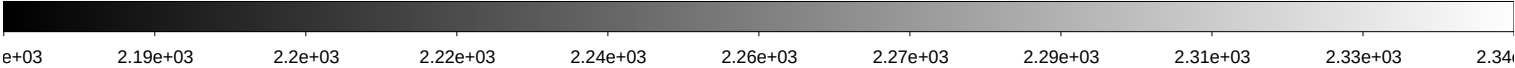
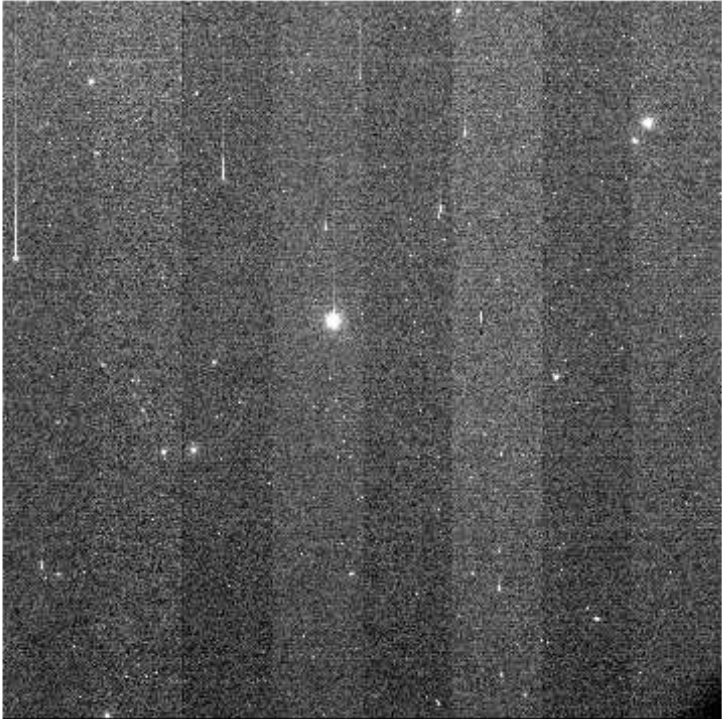
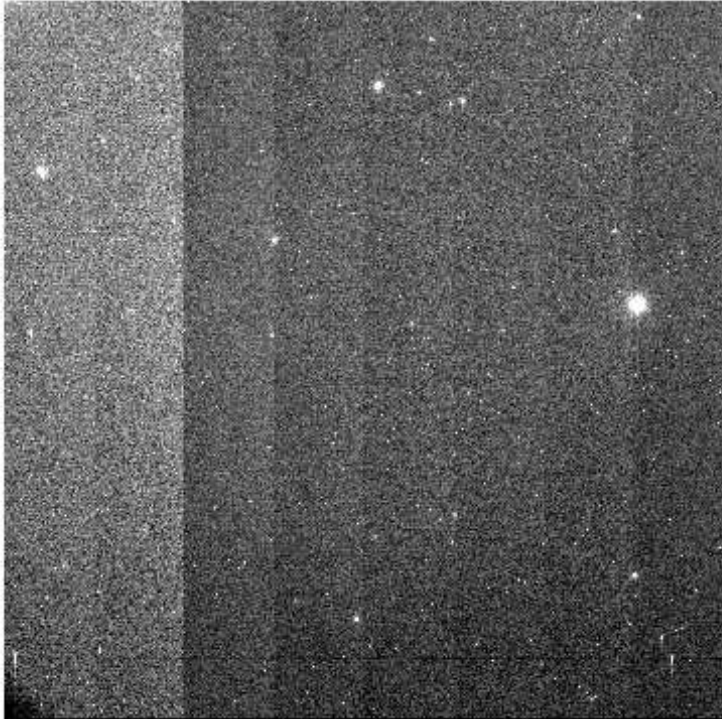
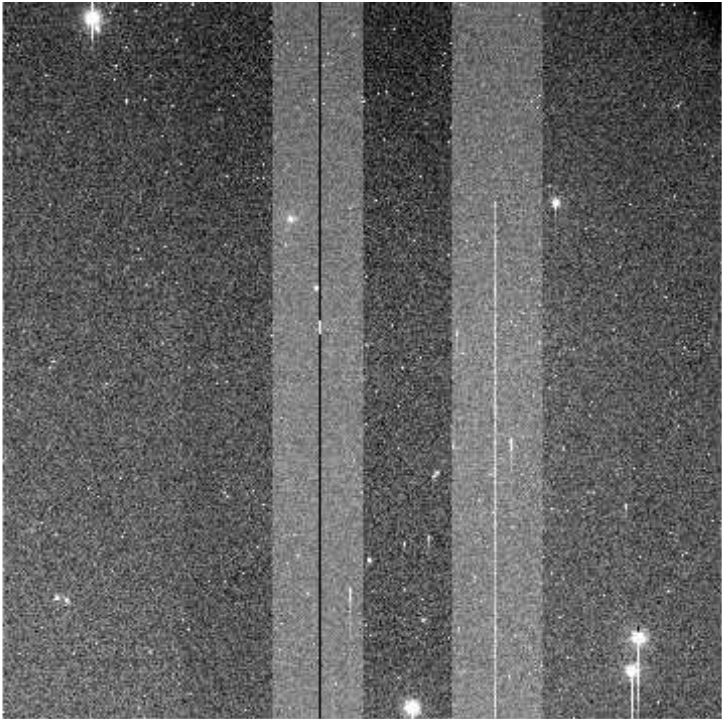
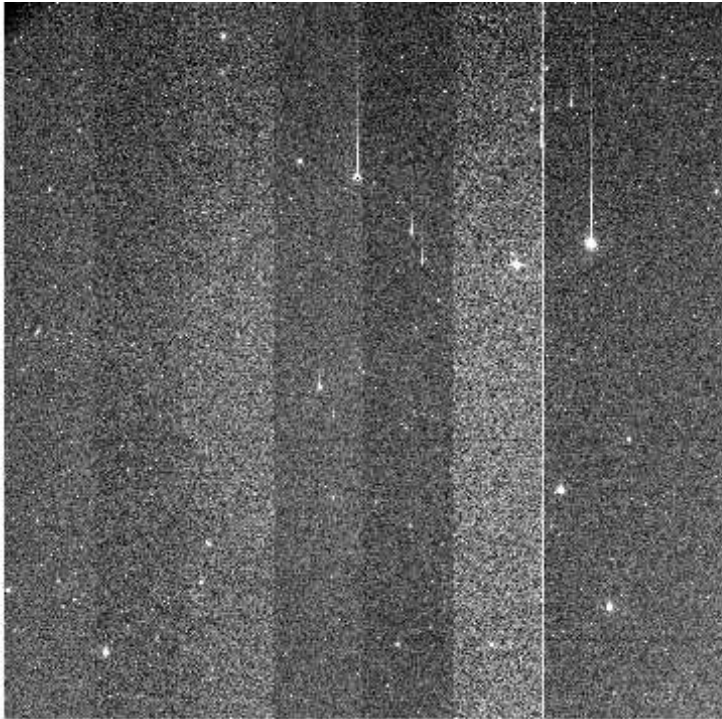
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kmts.20260727.051974.fits
TMT
OBJECT
IC201209b
00:26:32.920
-09:23:24.20
60
1.18
02:05:08
I
2026-07-27T04:20:48
-109.35

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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58.2
-130.8
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0
0.0



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

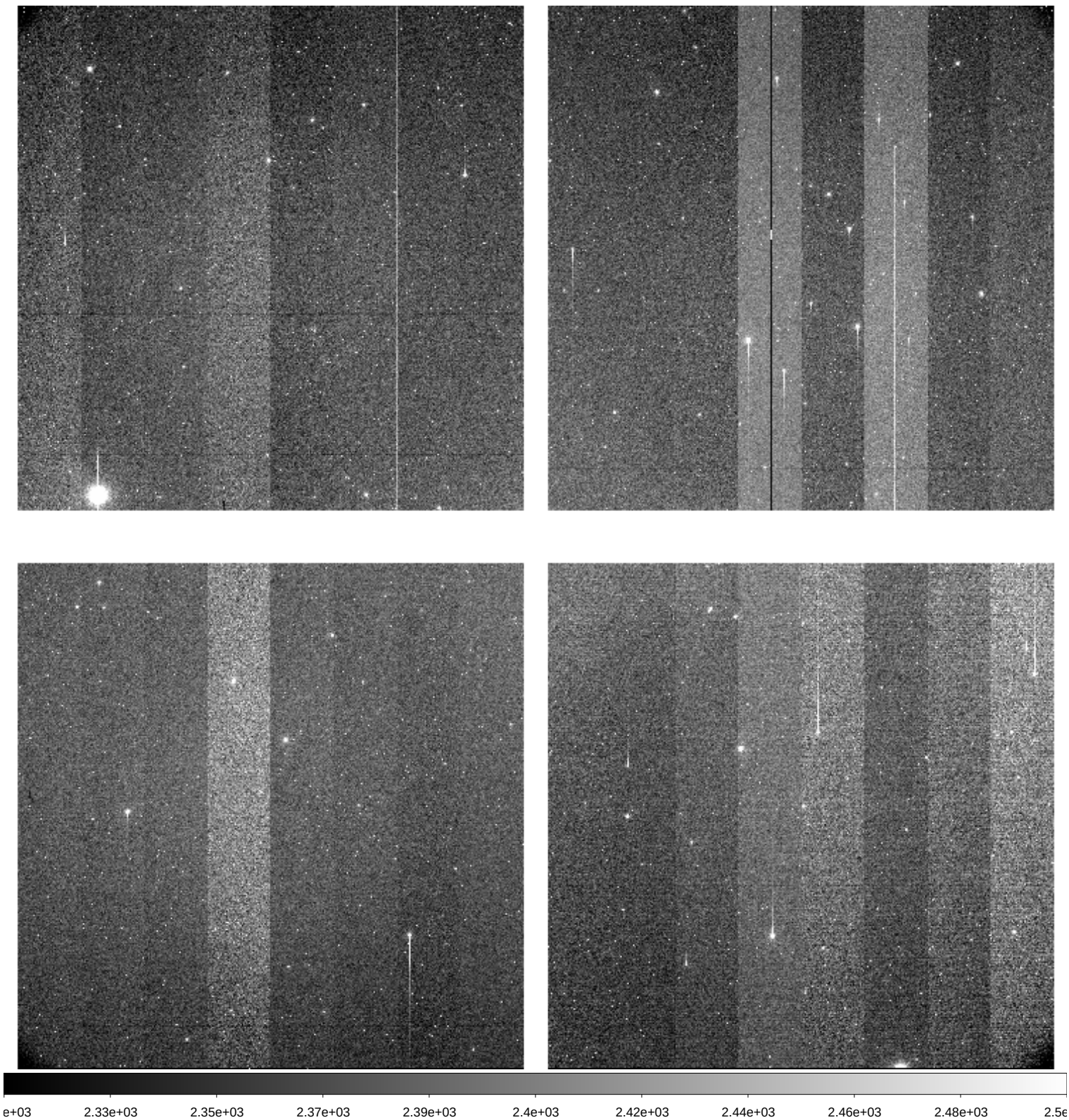
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kmts.20260727.051975.fits
TMT
OBJECT
IC190331b
22:30:57.160
-20:48:24.10
60
1.51
02:07:32
I
2026-07-27T04:22:57
-109.4

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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41.4
-89.9
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0
0.0



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

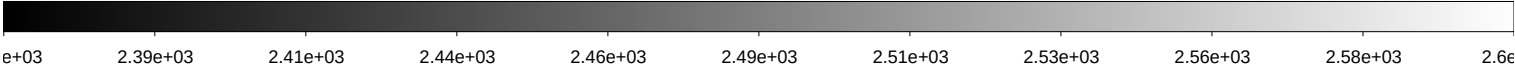
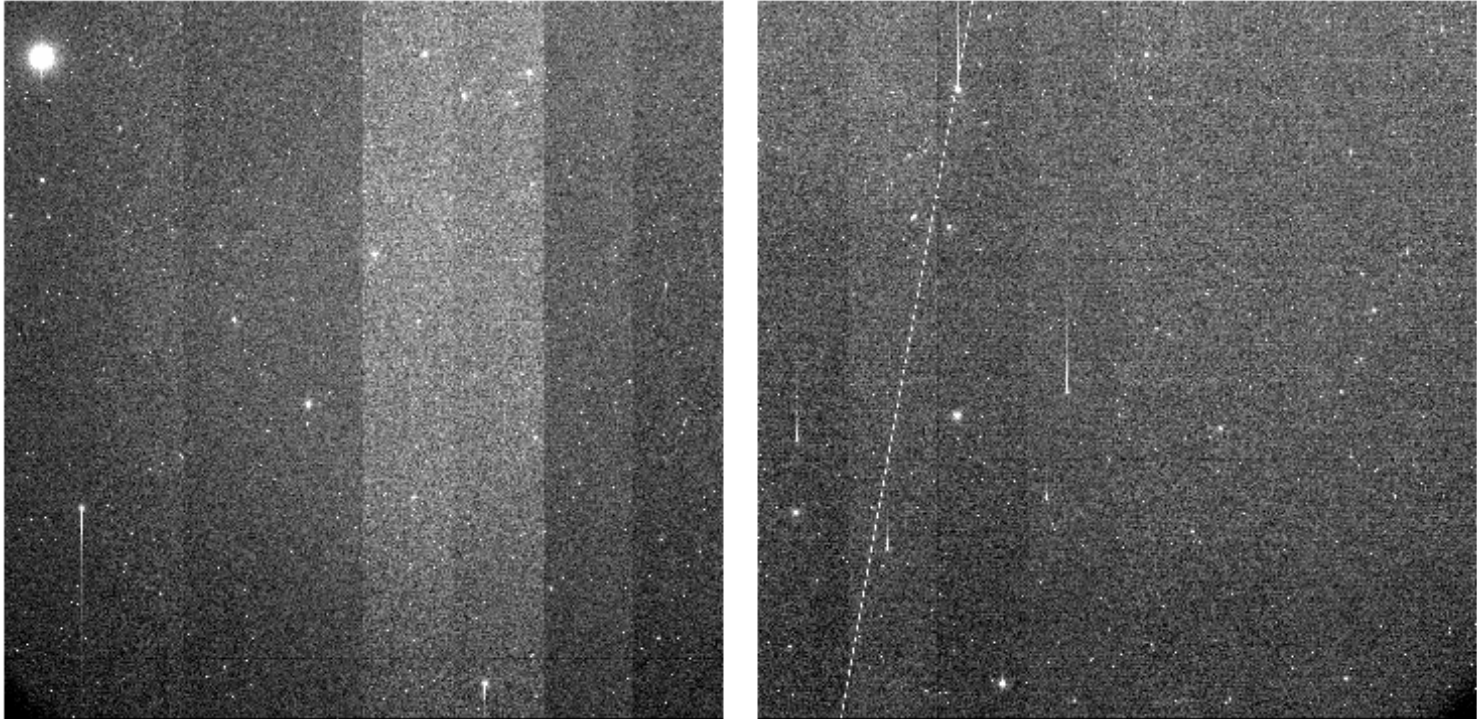
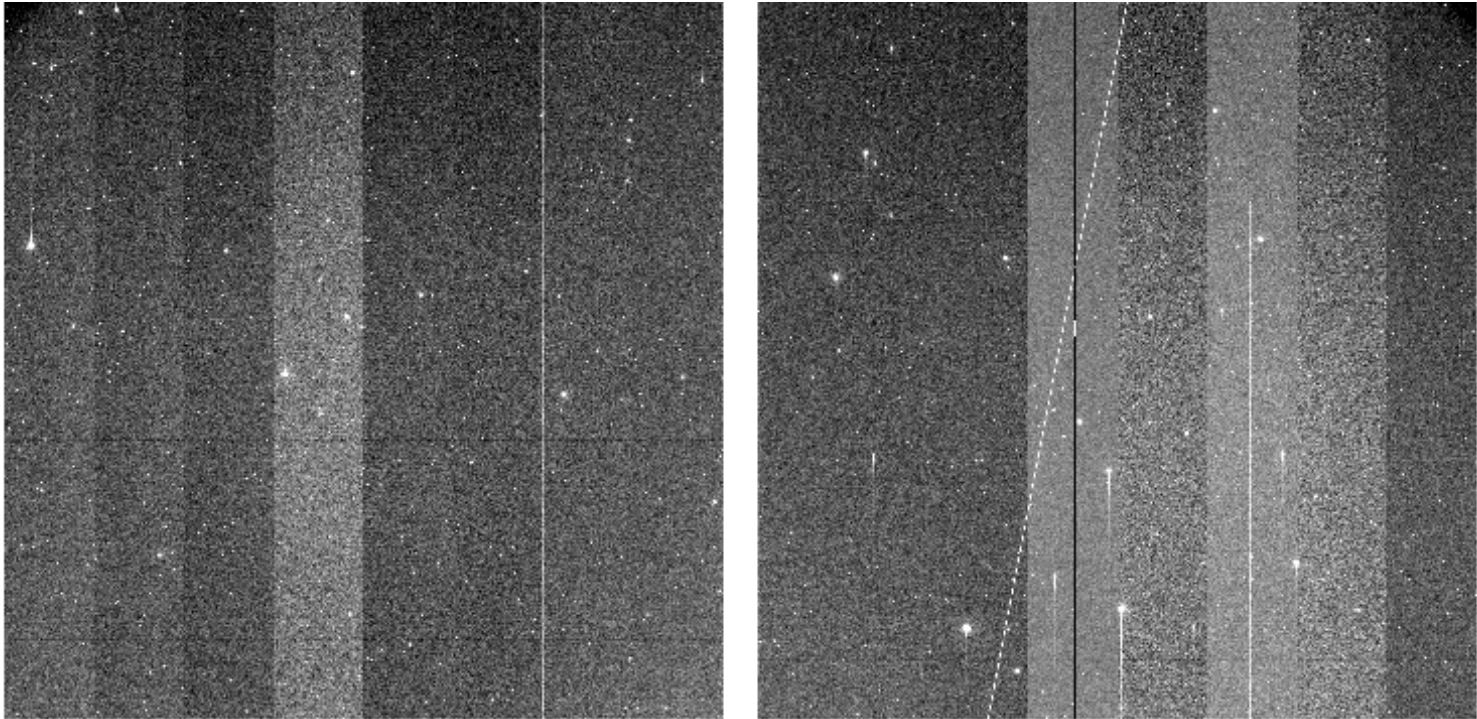
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kmts.20260727.051976.fits
TMT
OBJECT
IC190331c
22:30:29.270
-20:35:35.90
60
1.53
02:09:28
I
2026-07-27T04:25:07
-109.35

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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40.8
-89.9
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0
0.0



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

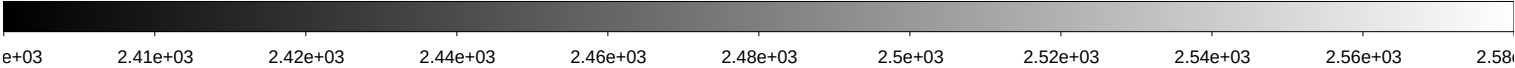
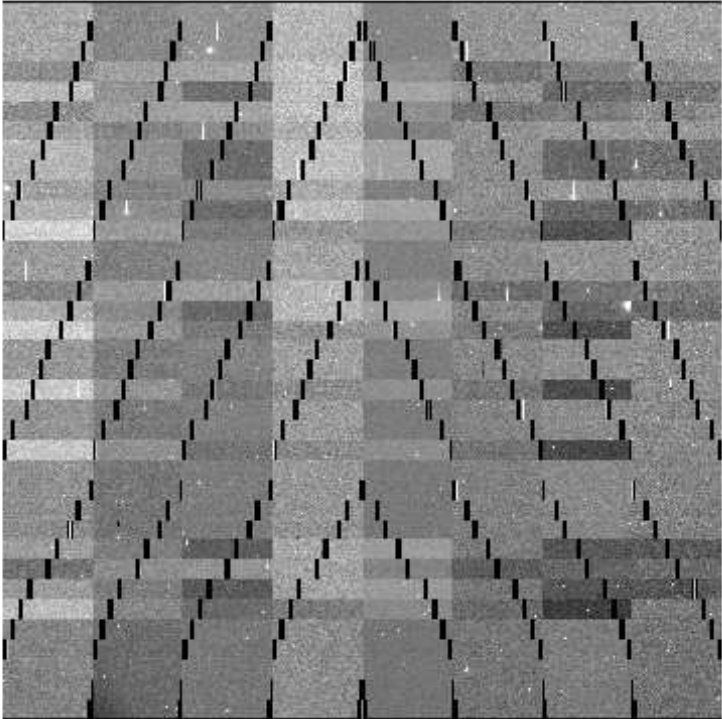
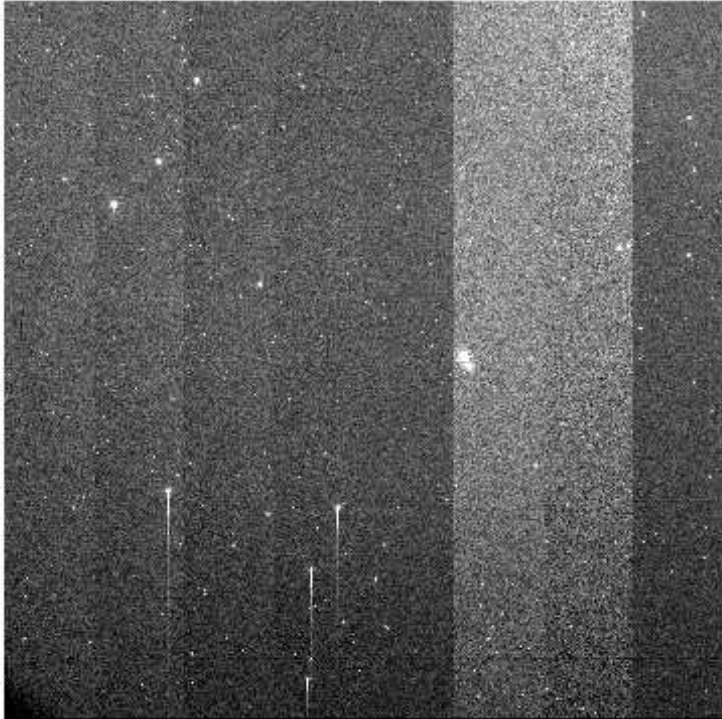
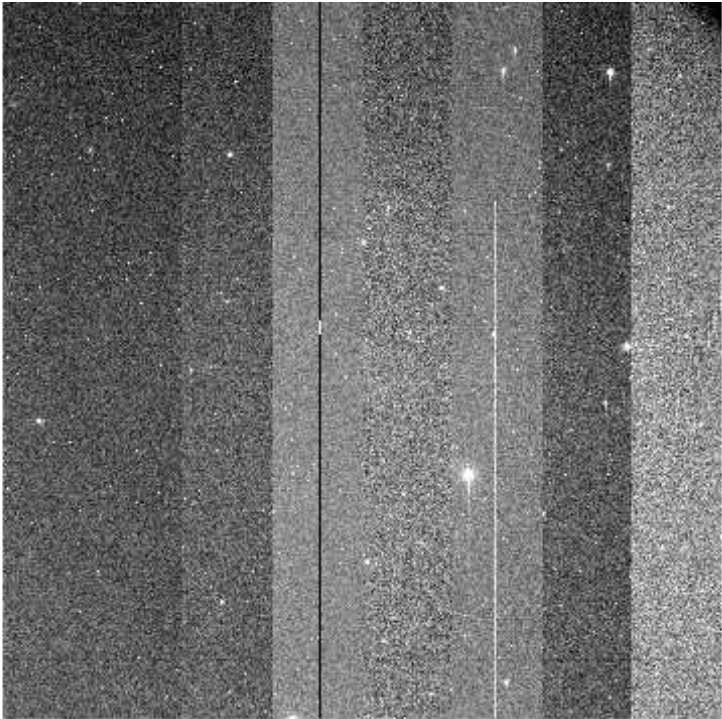
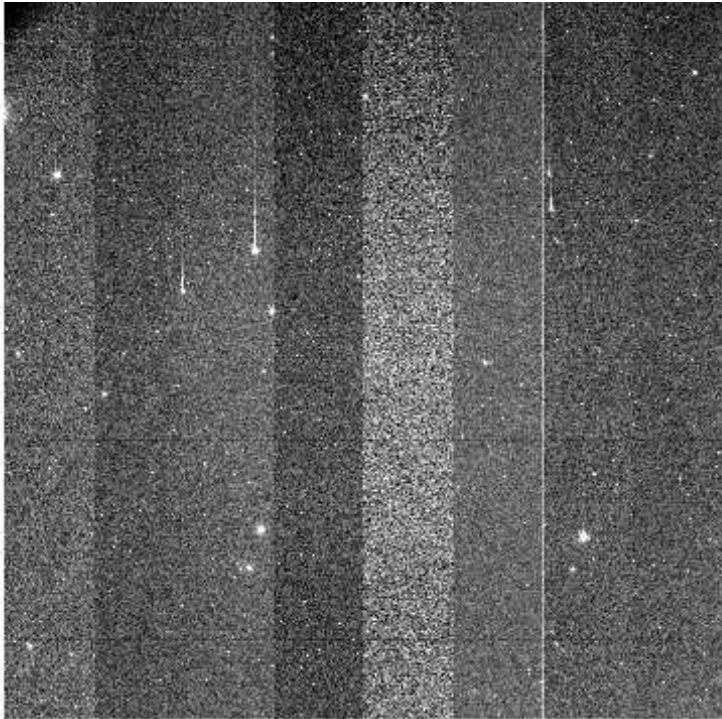
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kmts.20260727.051977.fits
TMT
OBJECT
IC191122a
01:51:48.010
+00:56:23.80
60
1.20
02:12:18
I
2026-07-27T04:27:43
-109.38

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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56.5
-172.1
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0
0.0



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

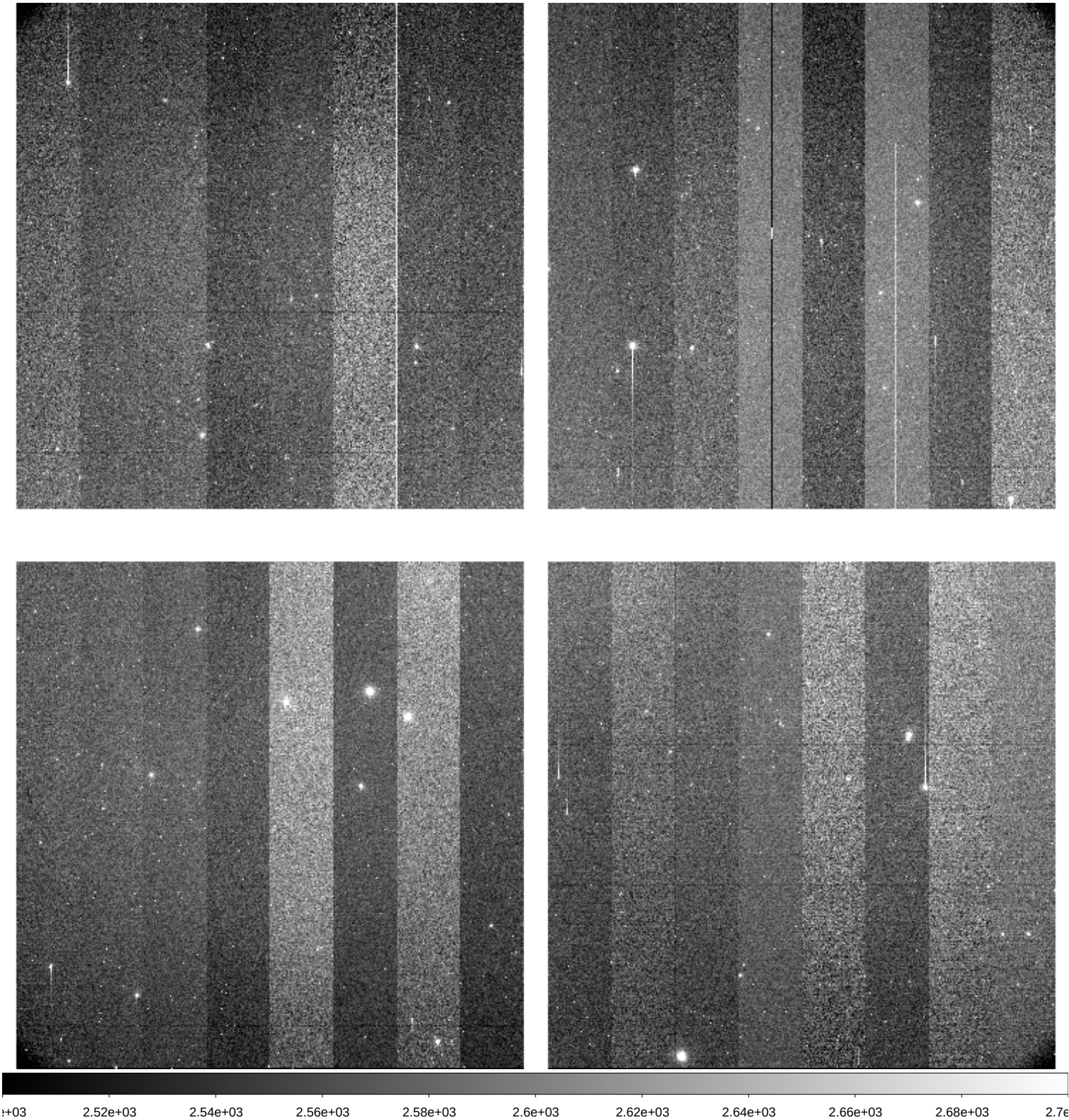
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kmts.20260727.051978.fits
TMT
OBJECT
IC191122b
01:51:48.010
-01:01:12.30
60
1.17
02:14:17
I
2026-07-27T04:29:54
-109.36

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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58.4
-170.7
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0
0.0



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

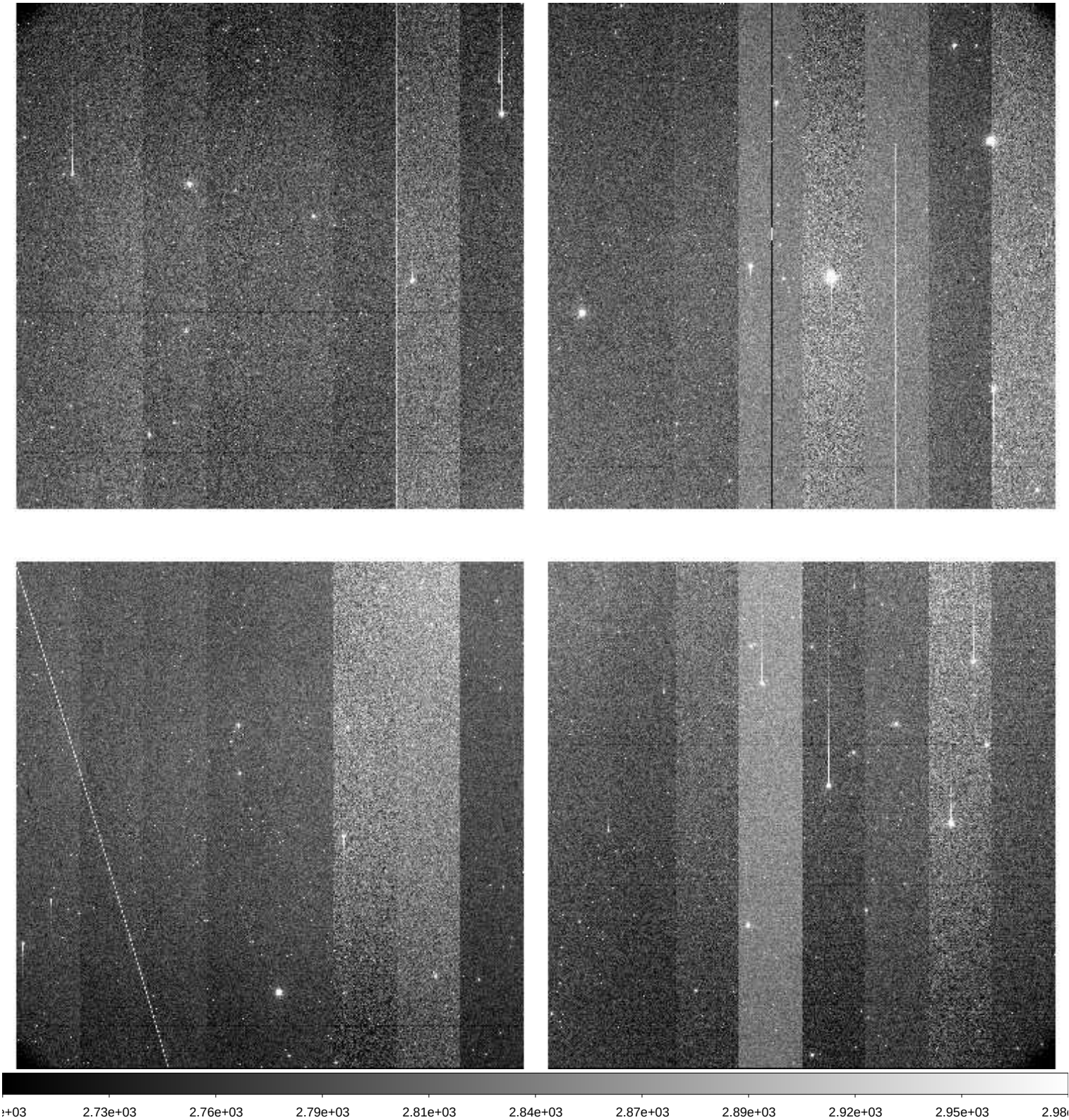
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kmts.20260727.051979.fits
TMT
OBJECT
IC191122c
01:43:48.010
-01:01:12.30
60
1.18
02:16:27
I
2026-07-27T04:32:04
-109.36

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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57.9
-166.0
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0
0.0



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

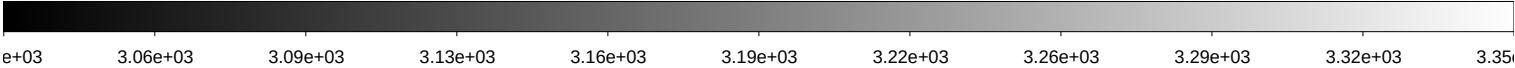
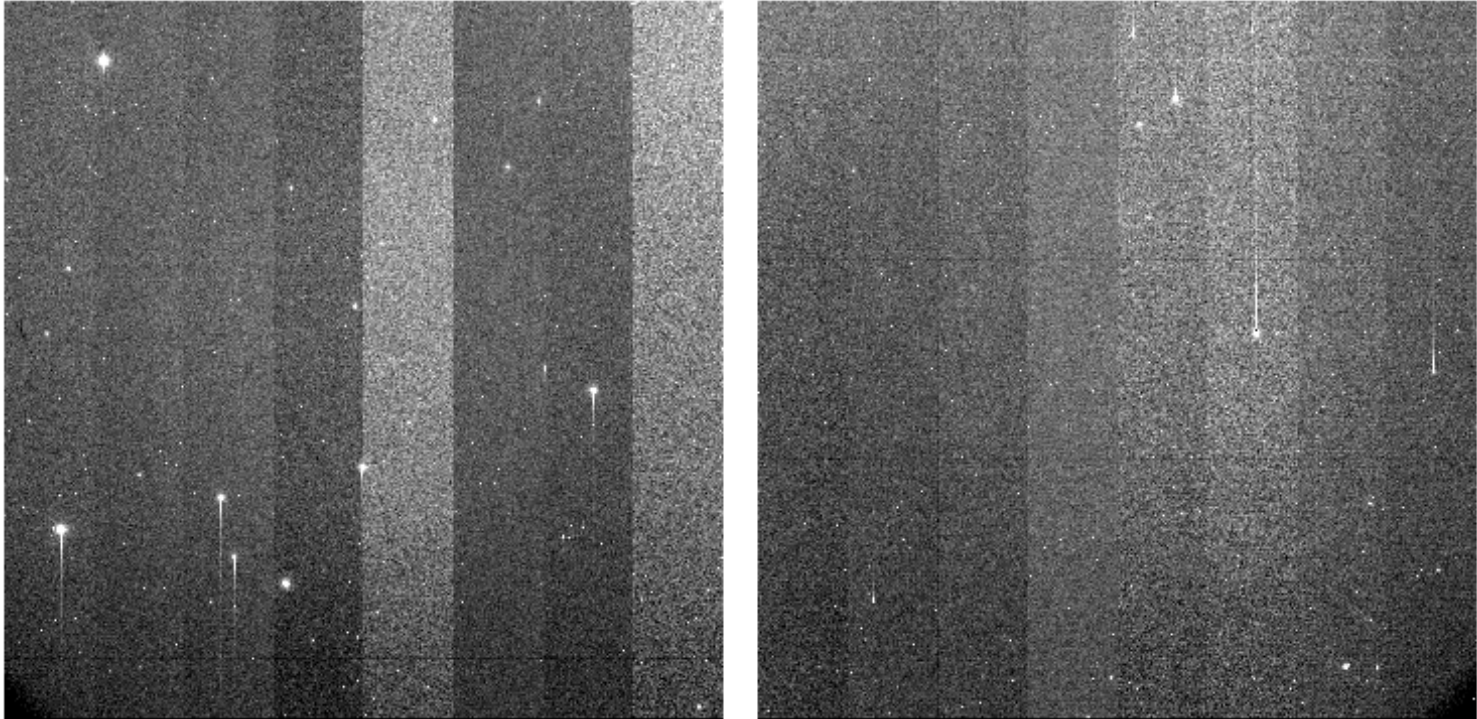
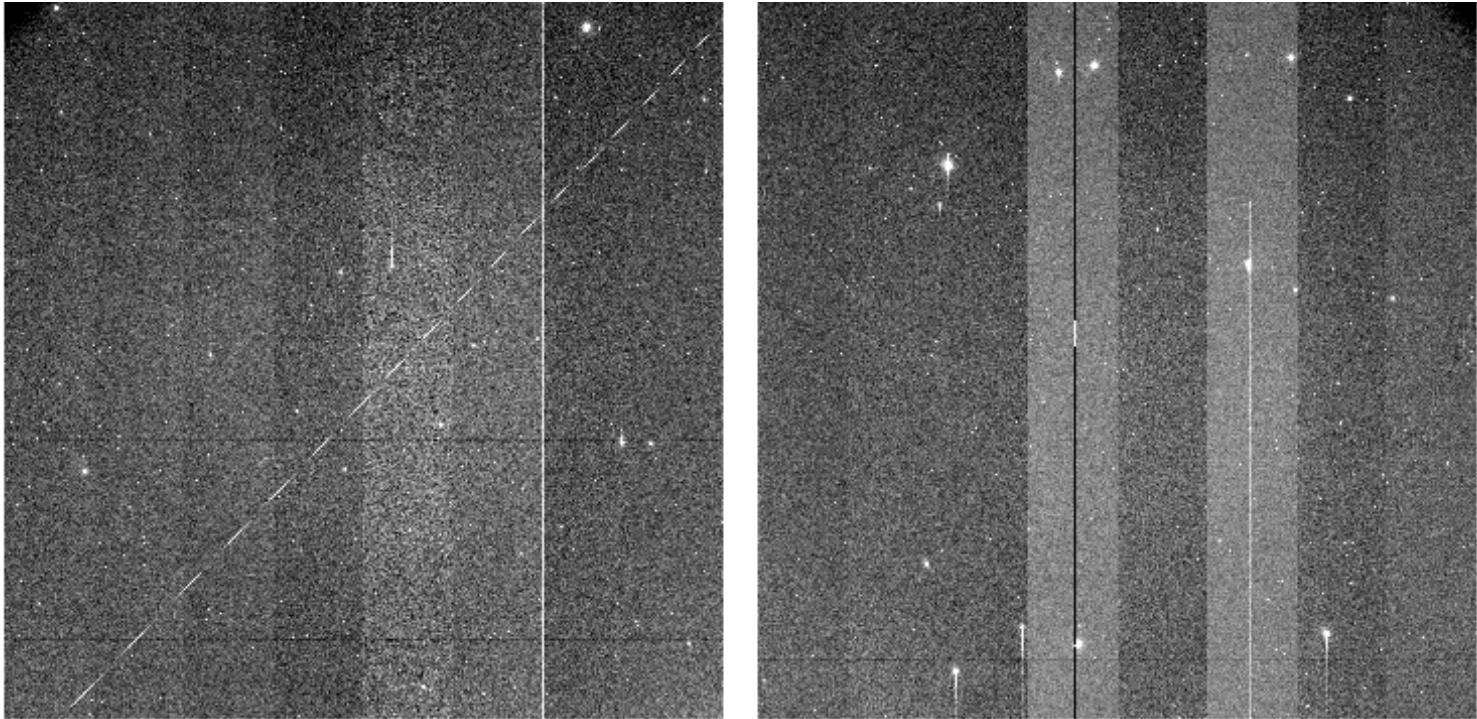
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kmts.20260727.051980.fits
TMT
OBJECT
IC191122d
01:43:48.020
+00:56:23.80
60
1.21
02:18:38
I
2026-07-27T04:34:03
-109.33

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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55.9
-165.8
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0
0.0



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

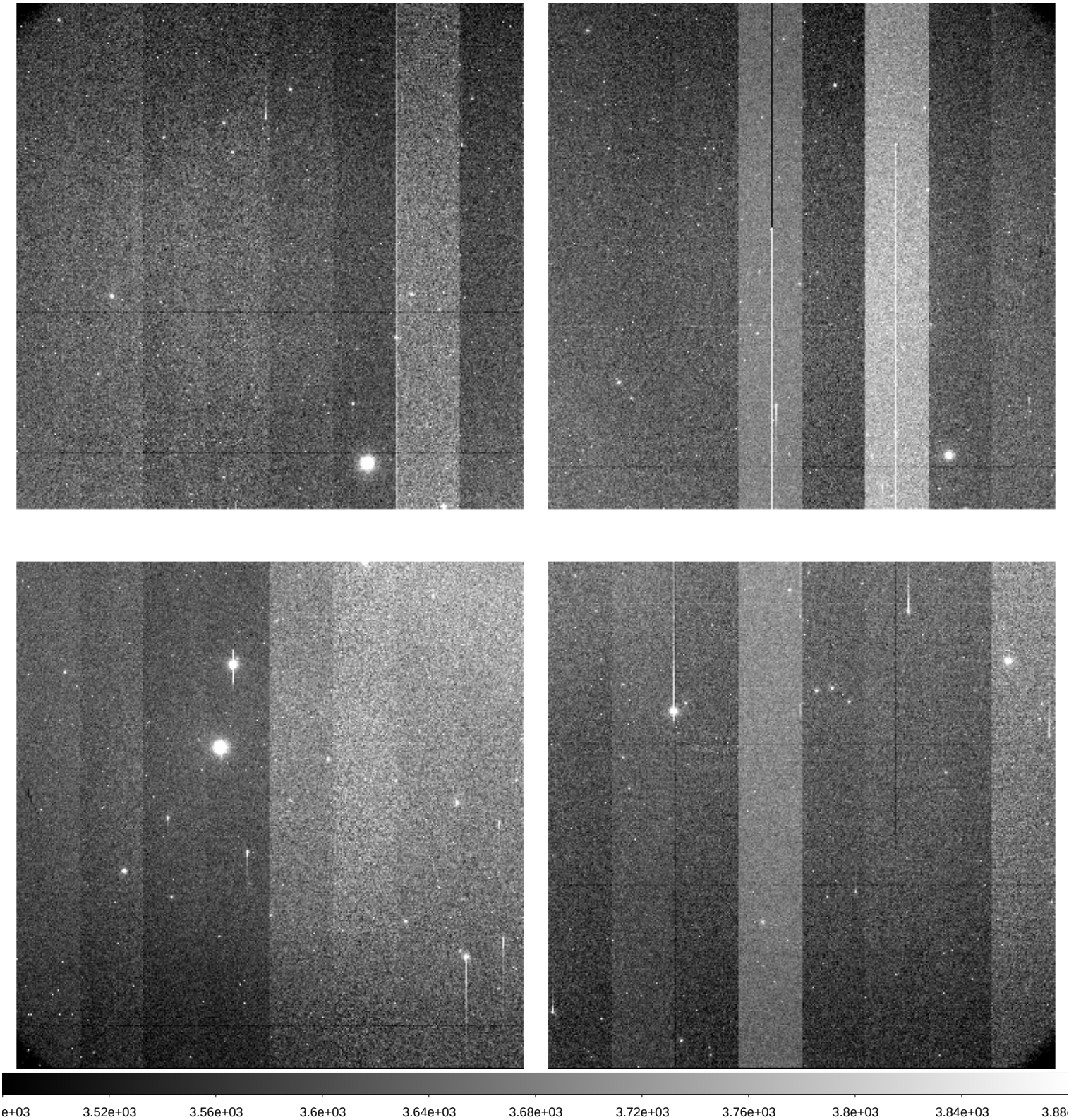
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kmts.20260727.051981.fits
TMT
OBJECT
IC230724_2
02:10:17.860
-01:58:36.20
60
1.16
02:20:36
I
2026-07-27T04:36:13
-109.02

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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59.6
-176.4
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0
0.0



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

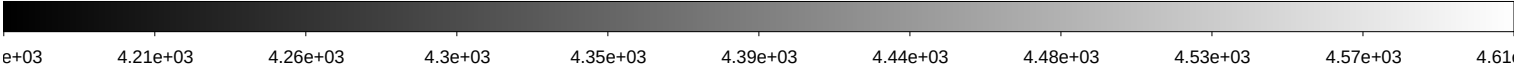
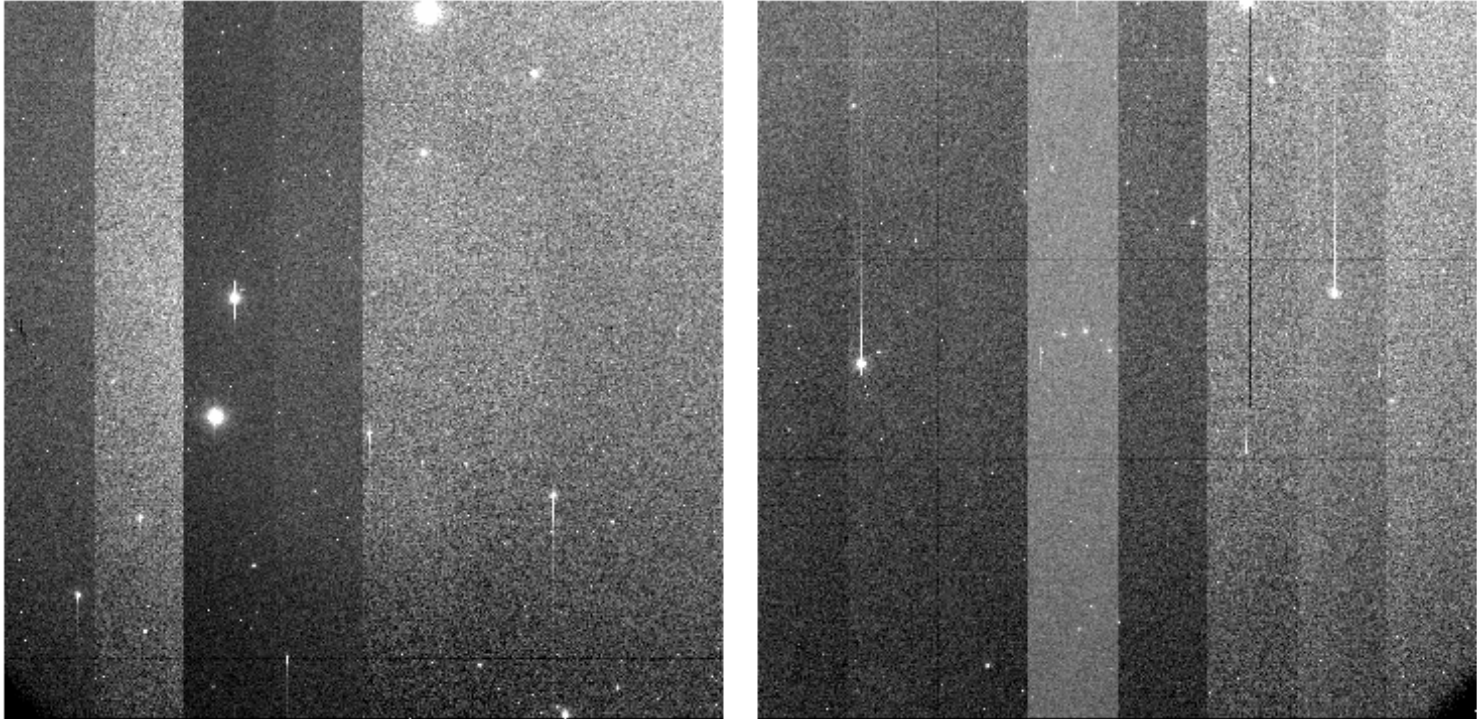
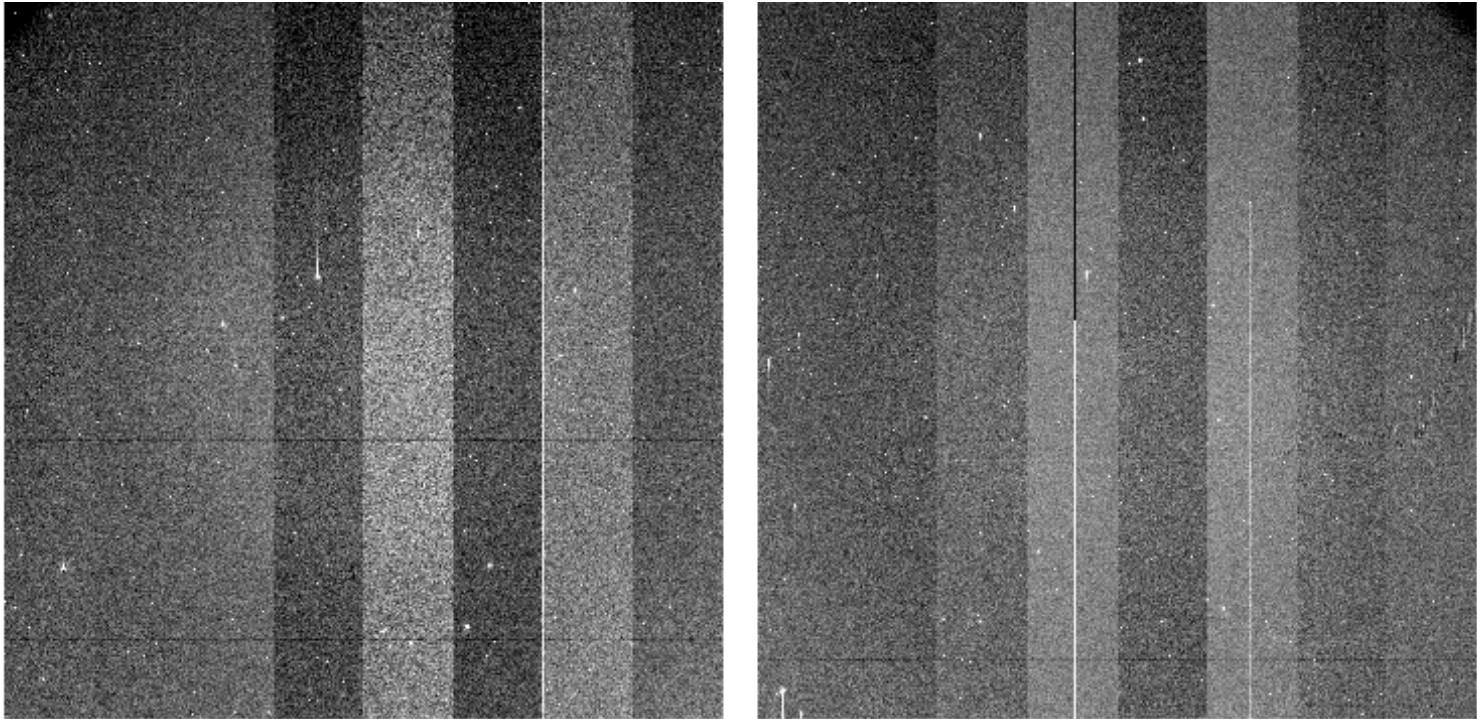
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kmts.20260727.051982.fits
TMT
OBJECT
IC230724_3
02:09:51.770
-01:45:48.20
60
1.16
02:22:47
I
2026-07-27T04:38:11
-109.28

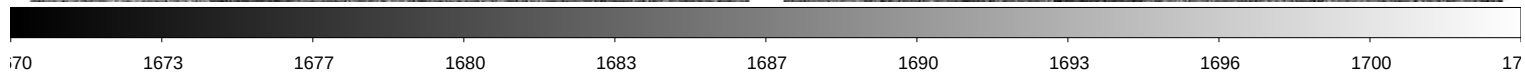
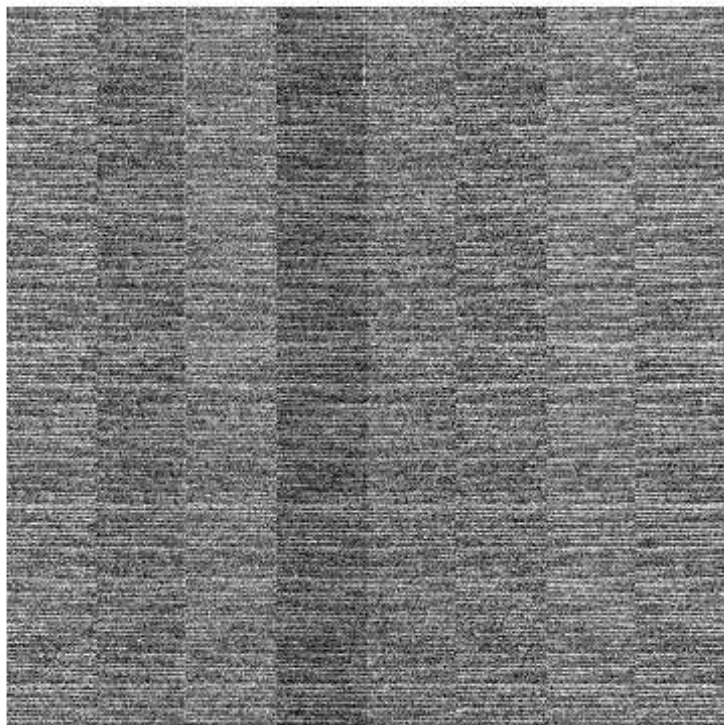
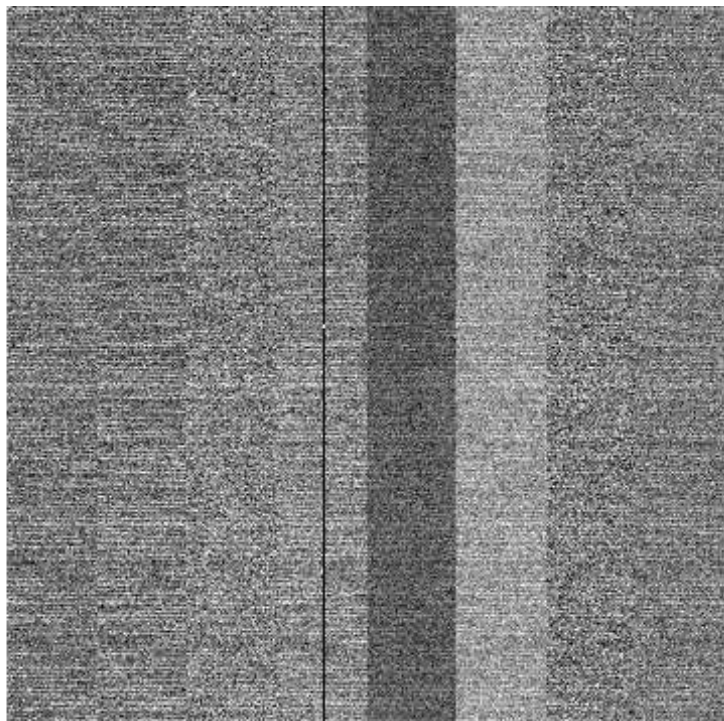
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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59.4
-175.2
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0
0.0



ALT	:	71.2
AZ	:	-74.2
Image Issue	:	—
CHIP	:	—
Weather	:	0
Moon Effect	:	0.0



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

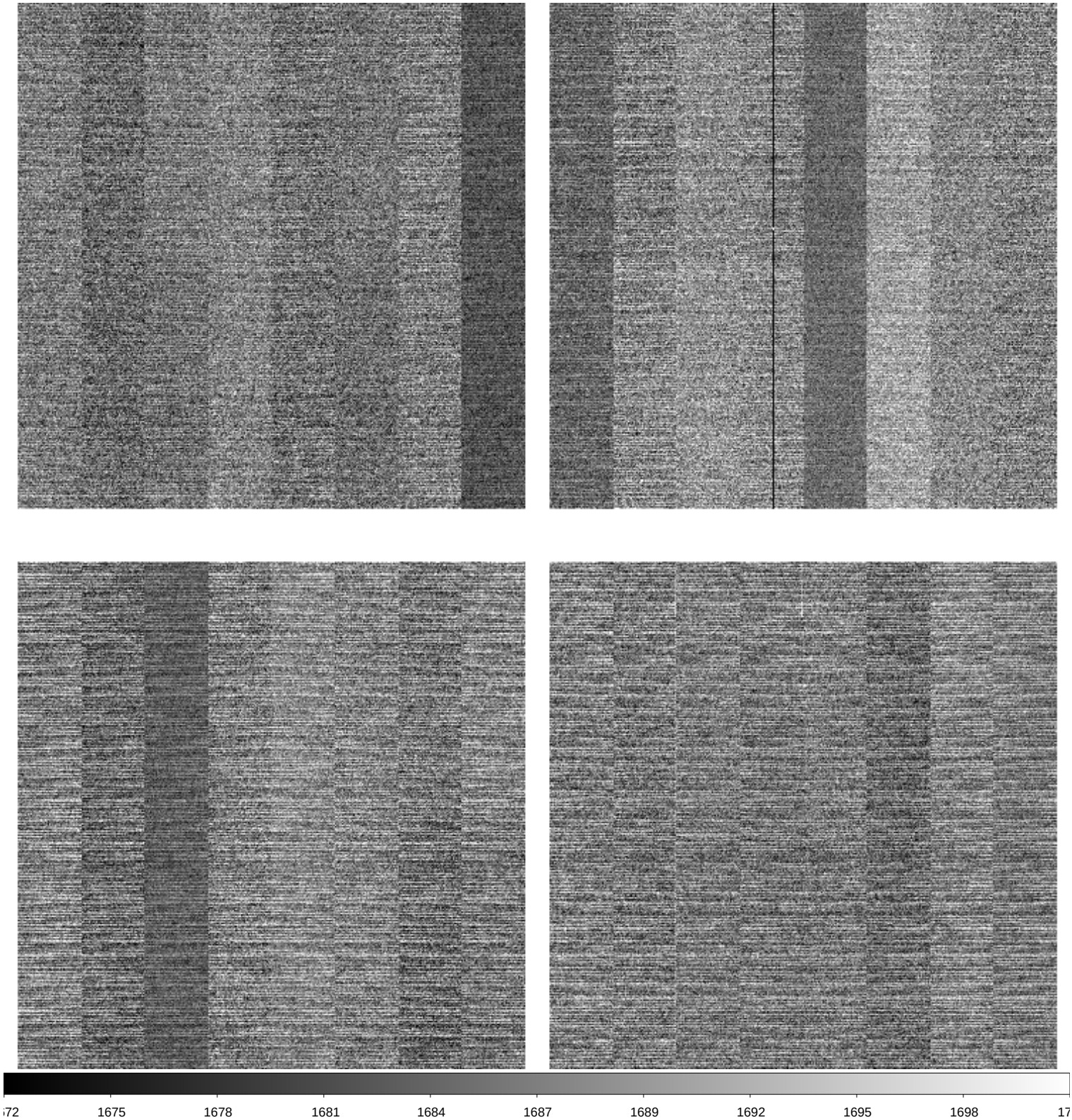
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kmts.20260727.051984.fits
ALL
BIAS
bias
00:55:44.560
-35:21:49.30
0
1.06
02:26:14
R
2026-07-27T04:41:37
-109.27

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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71.0
-74.2
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0
0.0



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

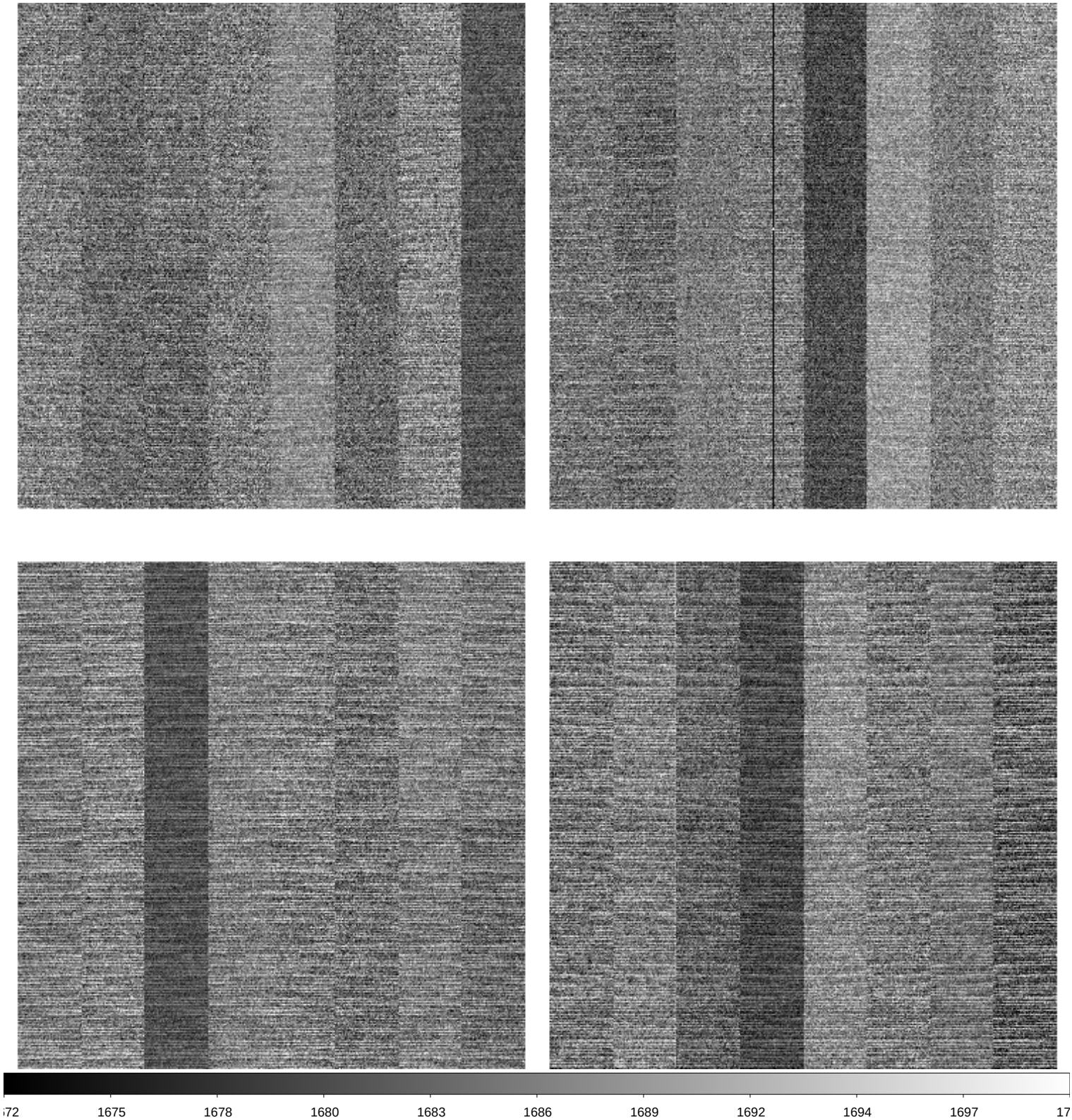
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kmts.20260727.051985.fits
ALL
BIAS
bias
00:55:44.560
-35:21:49.30
0
1.06
02:27:11
R
2026-07-27T04:42:34
-109.3

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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70.8
-74.3
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0
0.0



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

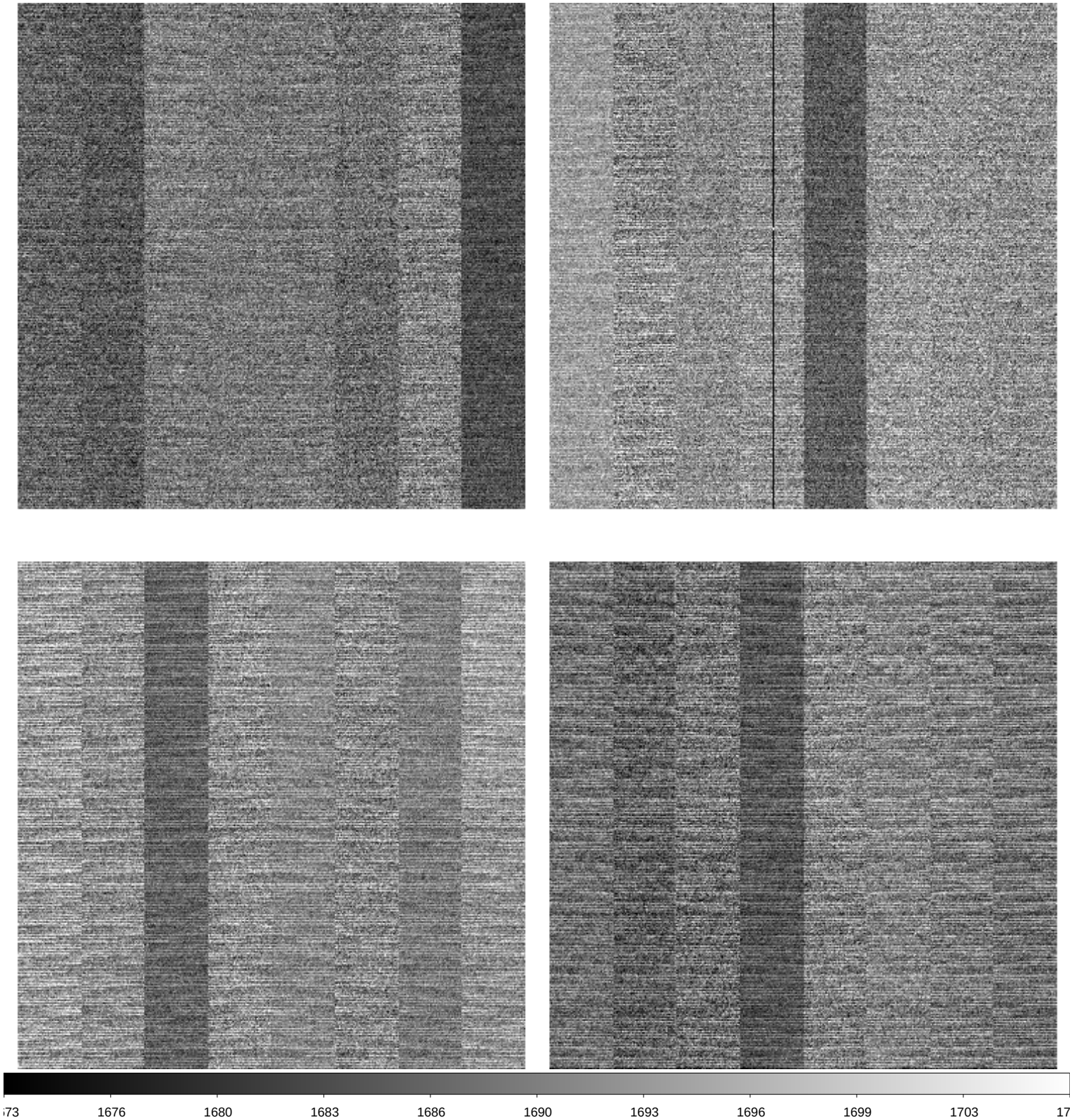
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kmts.20260727.051986.fits
ALL
BIAS
bias
00:55:44.550
-35:21:49.20
0
1.06
02:28:10
R
2026-07-27T04:43:32
-109.3

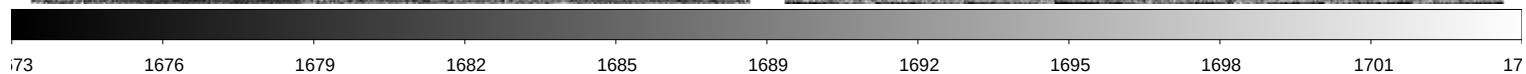
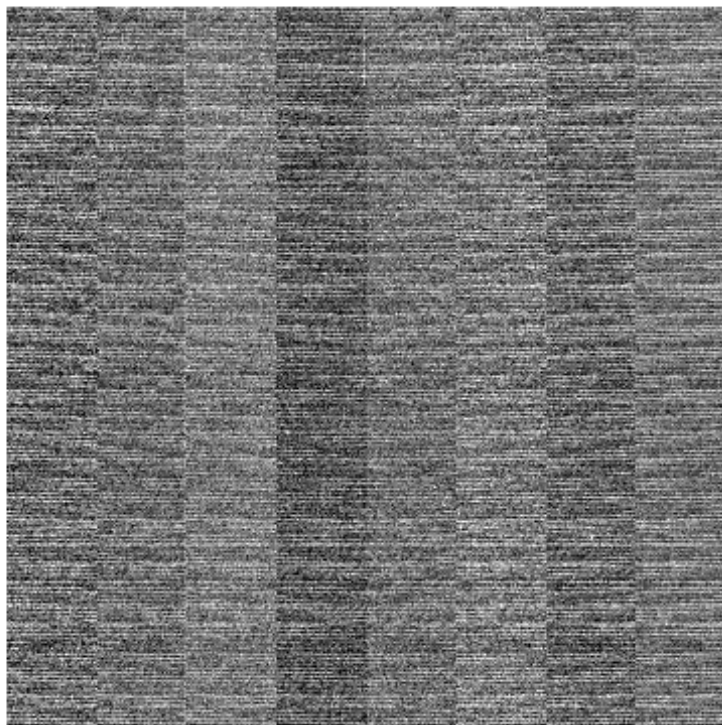
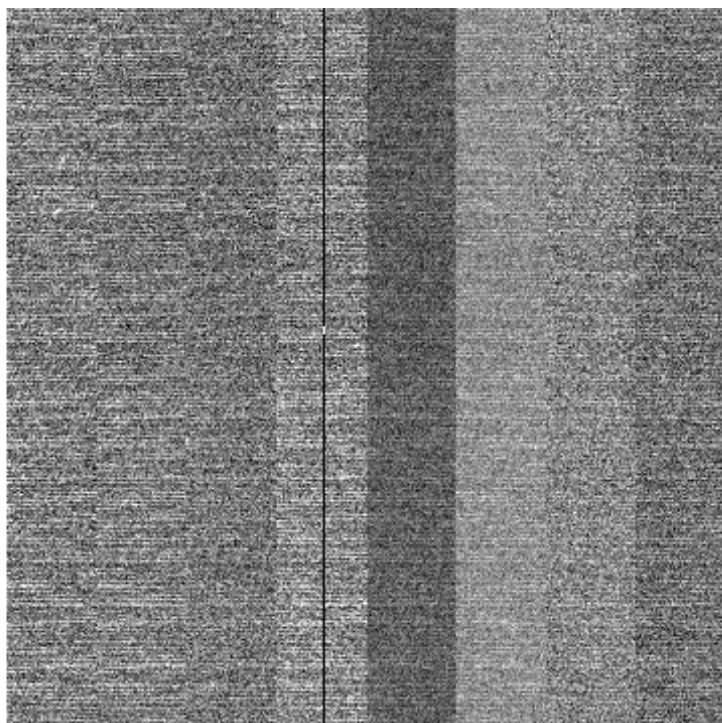
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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70.6
-74.3
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0
0.0



ALT	:	70.4
AZ	:	-74.3
Image Issue	:	—
CHIP	:	—
Weather	:	0
Moon Effect	:	0.0



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

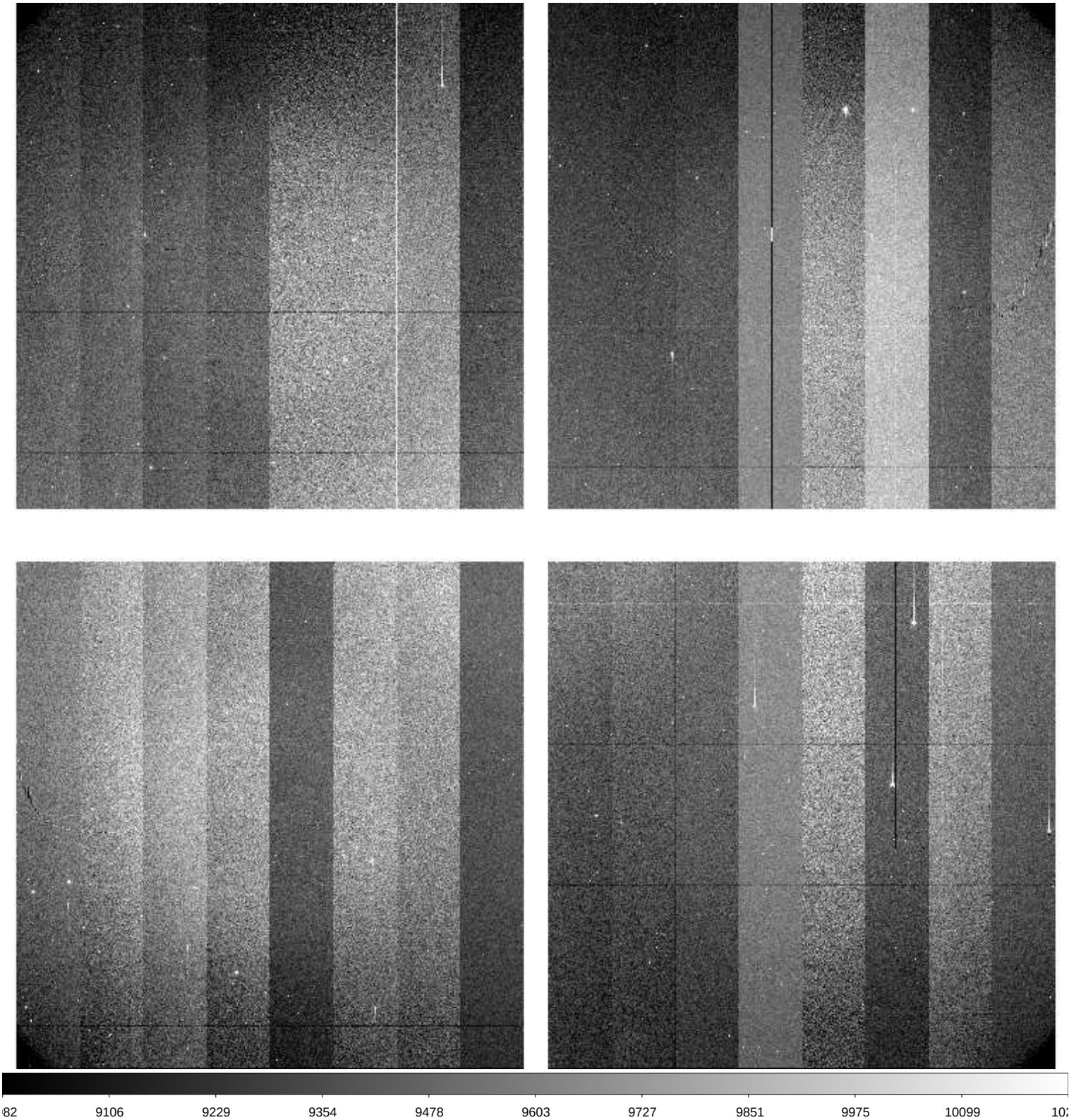
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kmts.20260727.051988.fits
ALL
FLAT
flat
00:55:46.170
-35:37:02.40
60
1.06
02:30:29
I
2026-07-27T04:45:52
-108.97

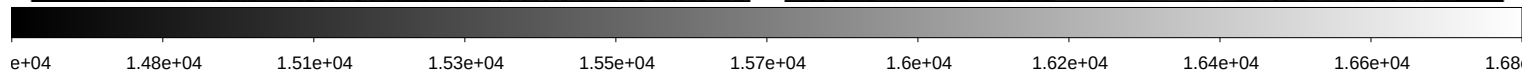
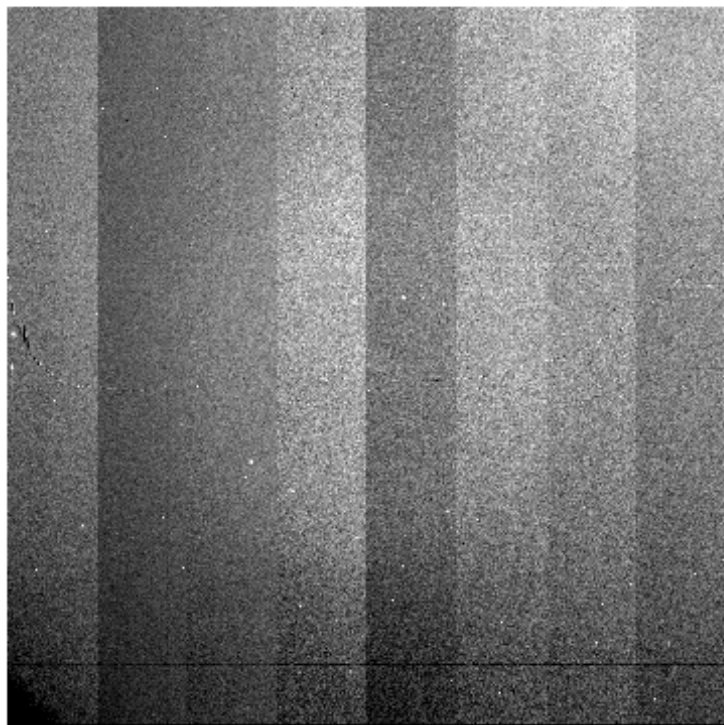
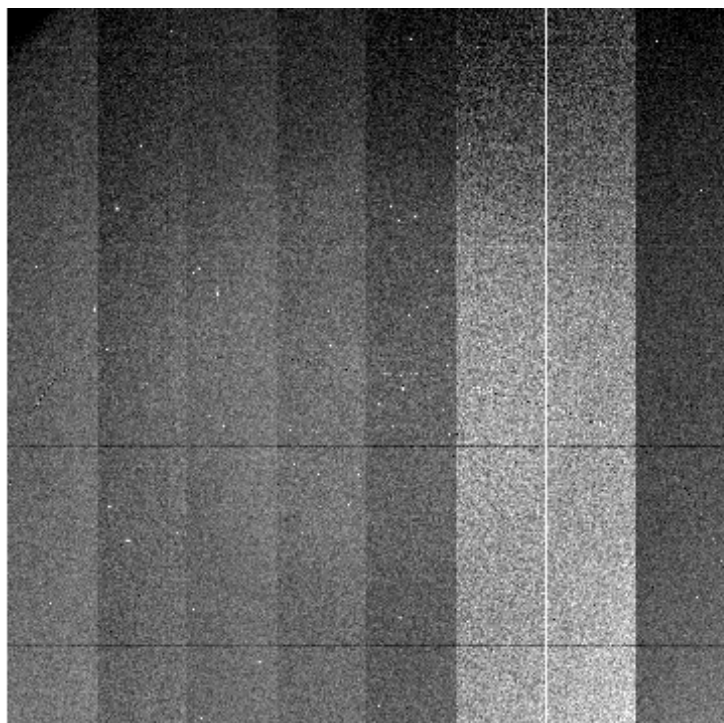
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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70.1
-73.6
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0
0.0



File Name	:	kmts.20260727.051989.fits		# 329 / 336 #
Project ID	:	ALL		
Image Type	:	FLAT		
Object Name	:	flat		
RA	:	00:55:17.860		
DEC	:	-35:47:50.90		
Exposure Time	:	60	ALT	: 69.3
Airmass	:	1.07	AZ	: -73.2
Sidereal Time	:	02:33:43	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-07-27T04:49:05	Weather	: 0
CCD Temperature	:	-109.3	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.20260727.051990.fits

ALL

FLAT

flat

00:55:32.460

-35:53:00.40

55

1.07

02:36:01

I

2026-07-27T04:51:23

-109.37

330 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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68.9

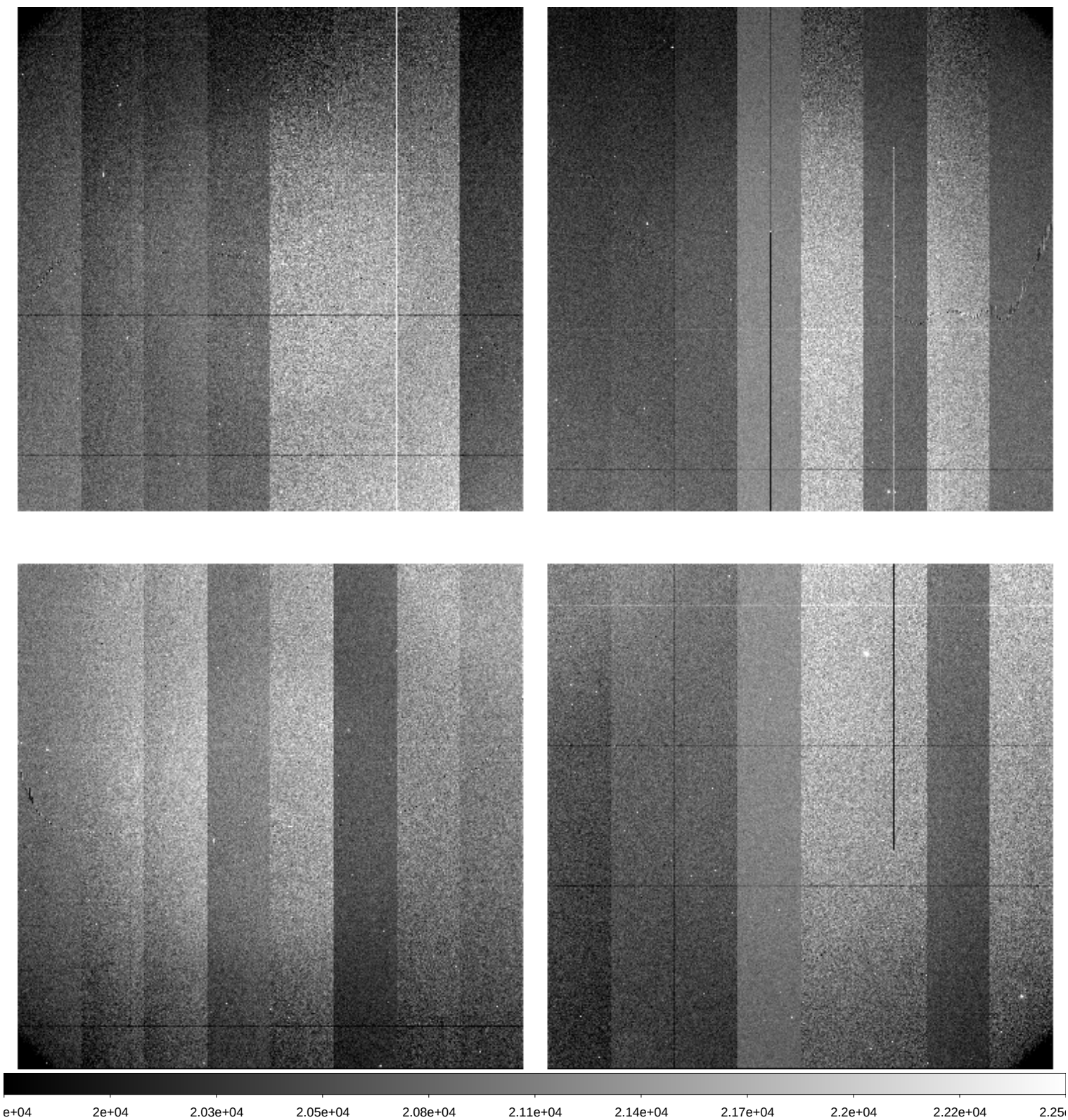
-73.0

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0.0



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

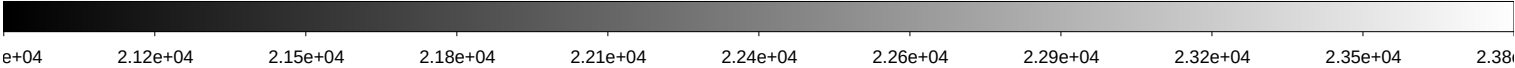
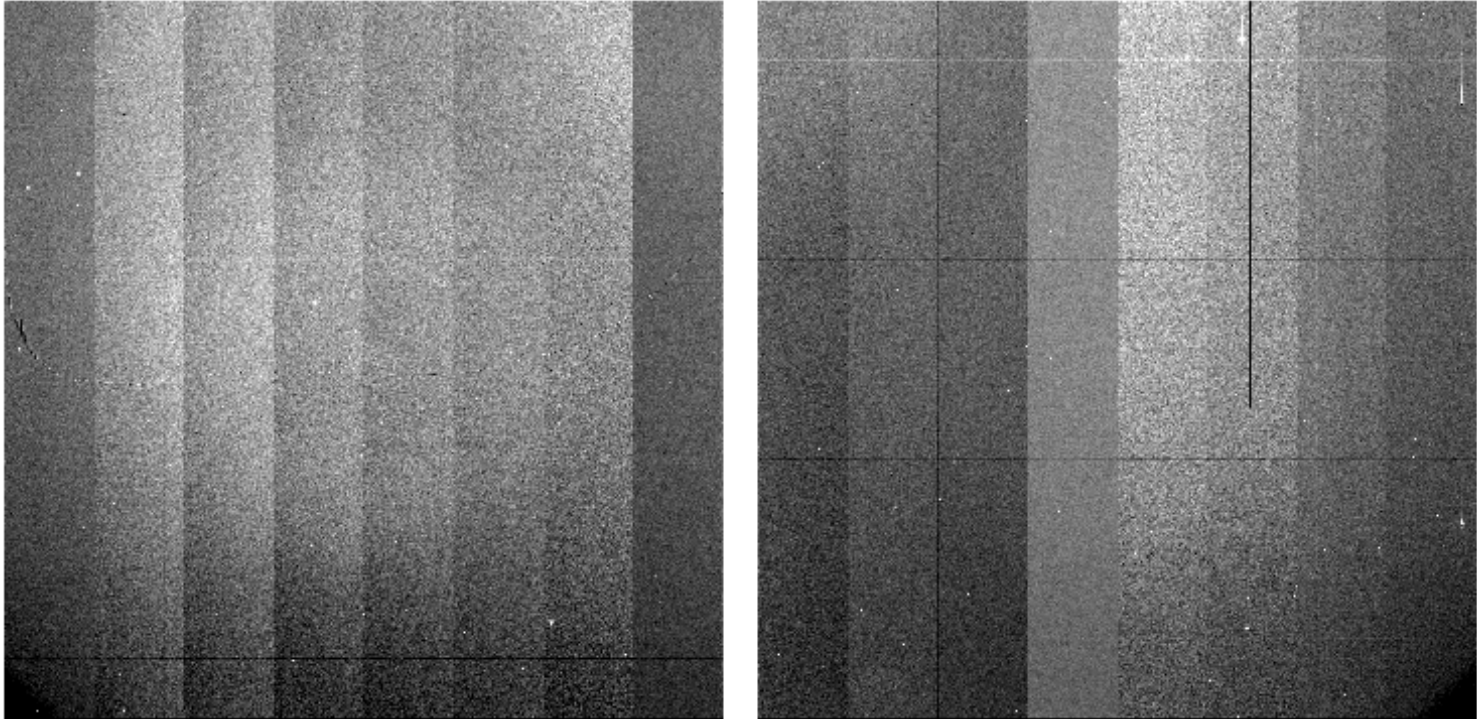
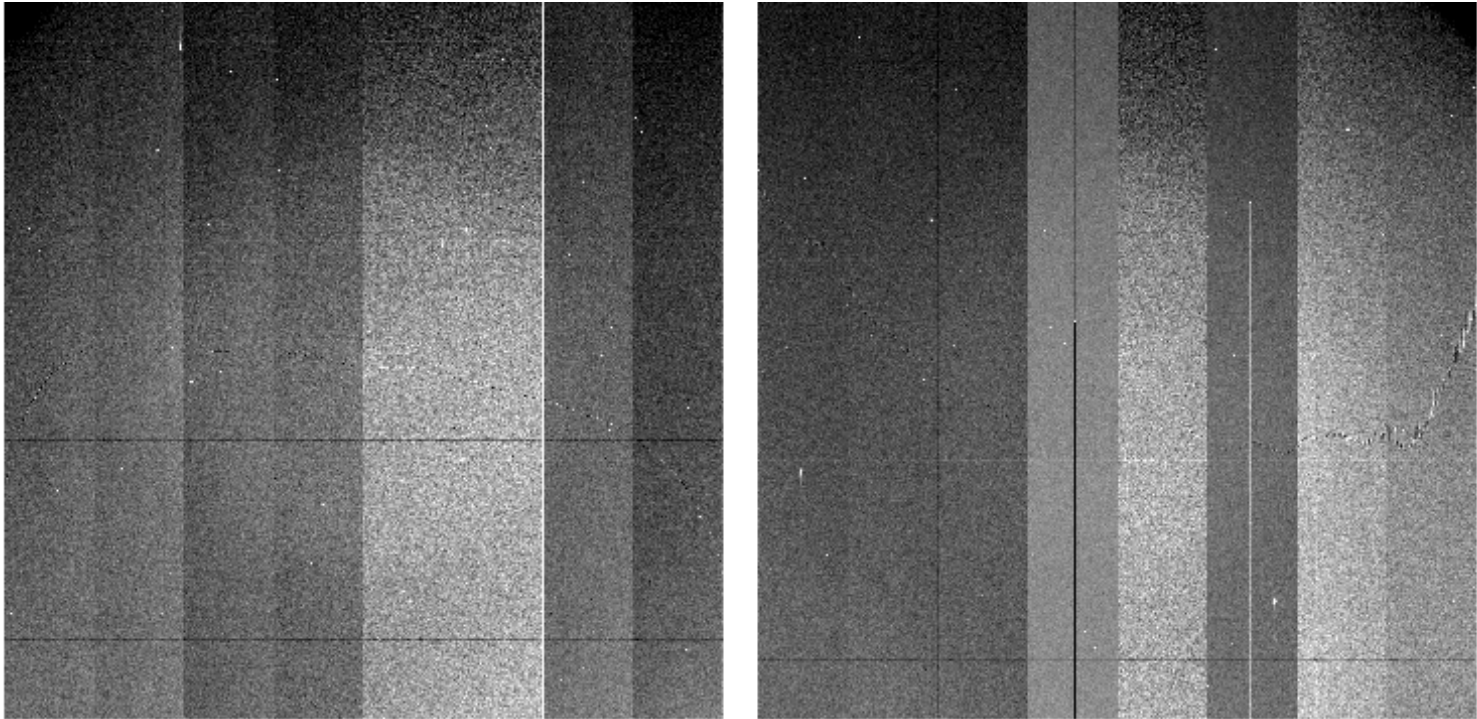
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kmts.20260727.051991.fits
ALL
FLAT
flat
00:55:45.910
-36:00:41.50
40
1.07
02:38:12
I
2026-07-27T04:53:34
-109.4

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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68.5
-72.7
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0
0.0



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

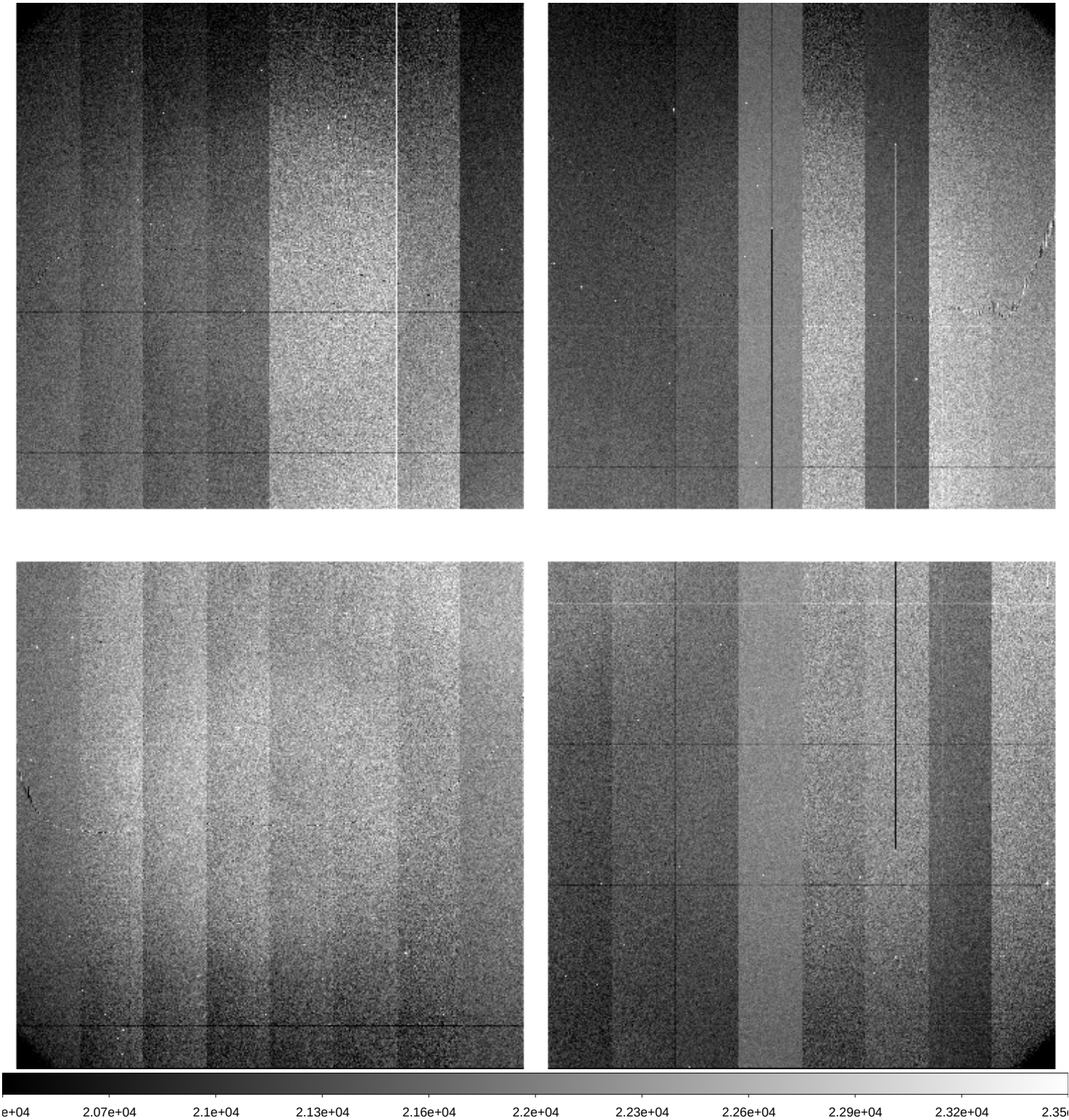
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kmts.20260727.051992.fits
ALL
FLAT
flat
00:55:47.990
-36:06:16.60
29
1.08
02:39:57
I
2026-07-27T04:55:17
-109.44

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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68.2
-72.5
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0
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20260727.051993.fits

ALL

FLAT

flat

00:55:52.120

-36:11:36.50

60

1.08

02:41:30

V

2026-07-27T04:56:50

-109.42

333 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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67.9

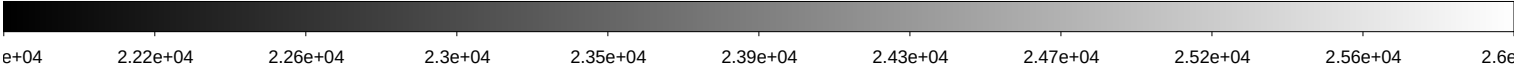
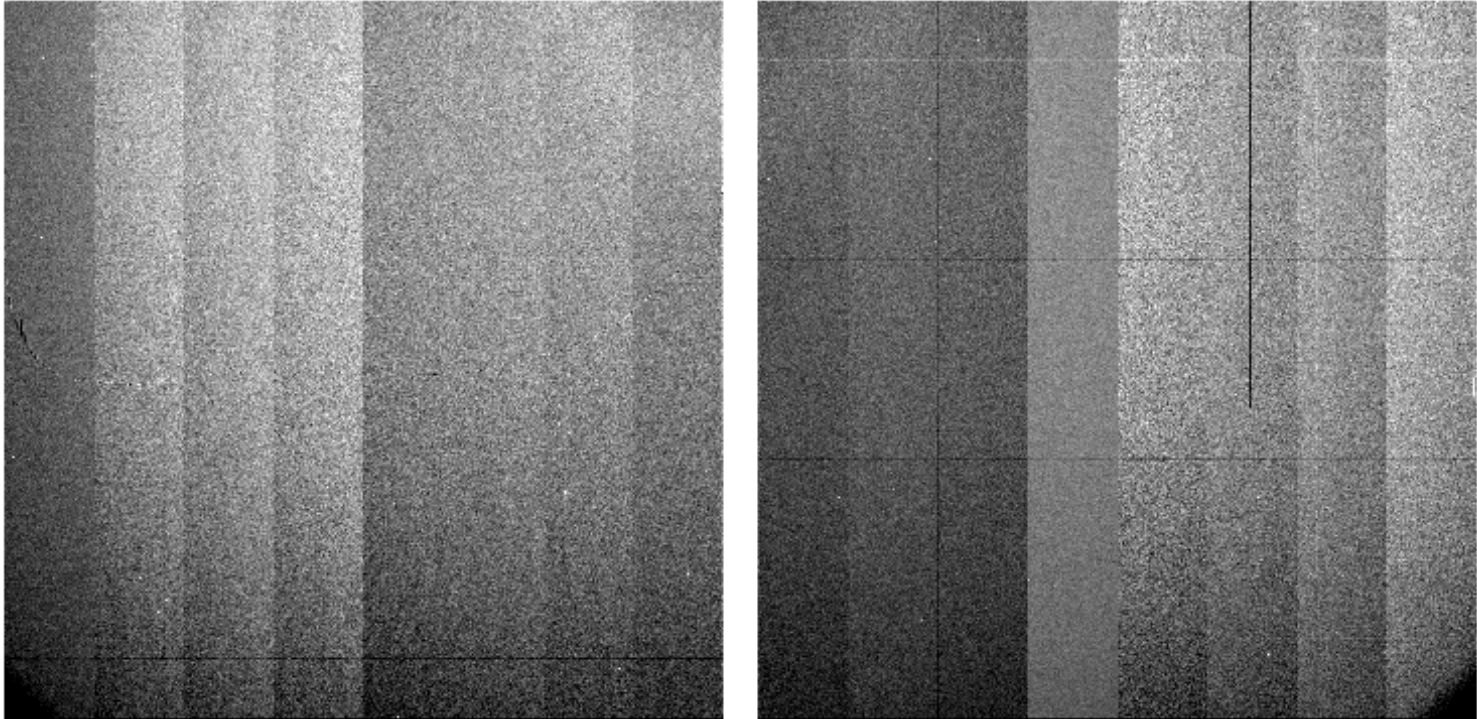
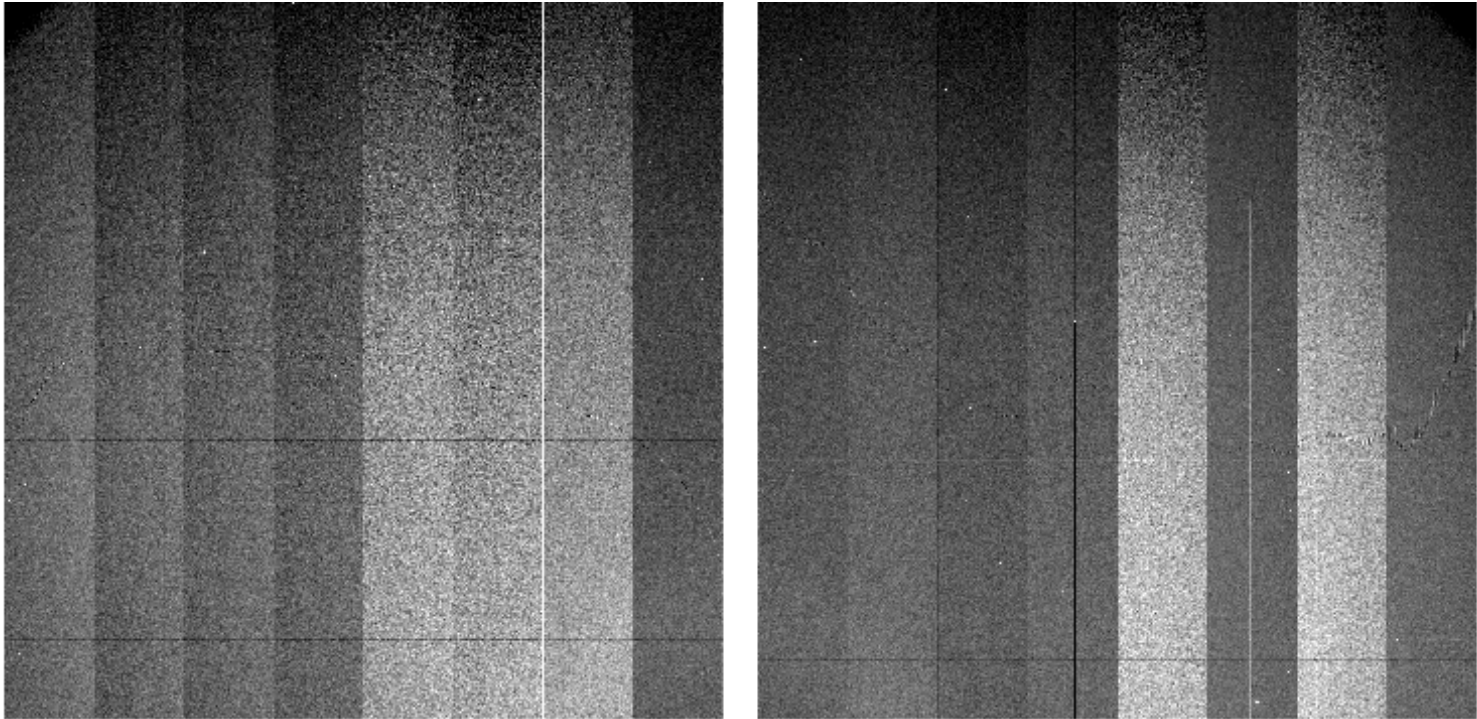
-72.3

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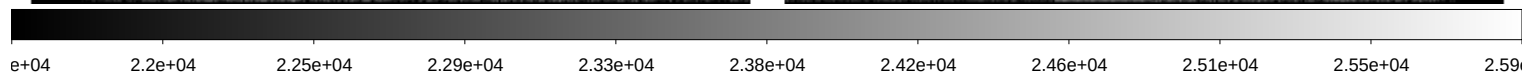
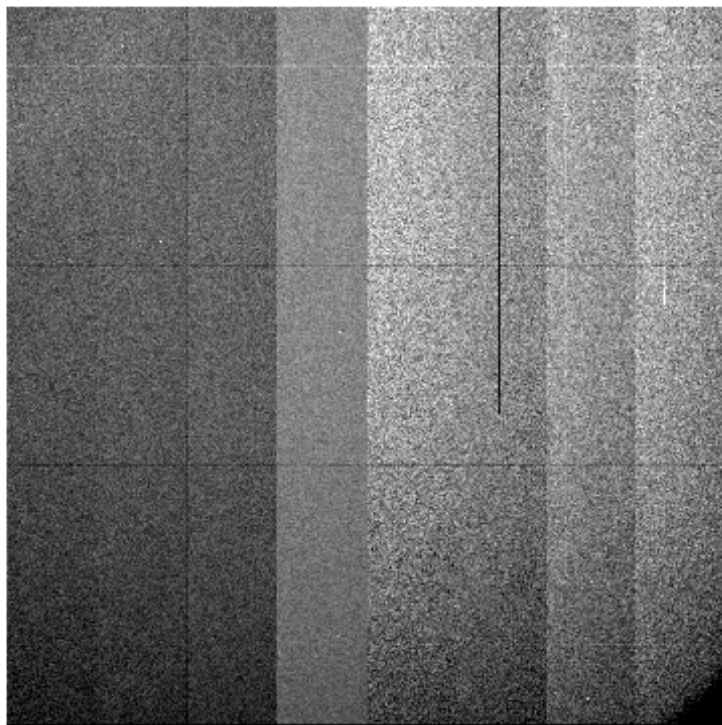
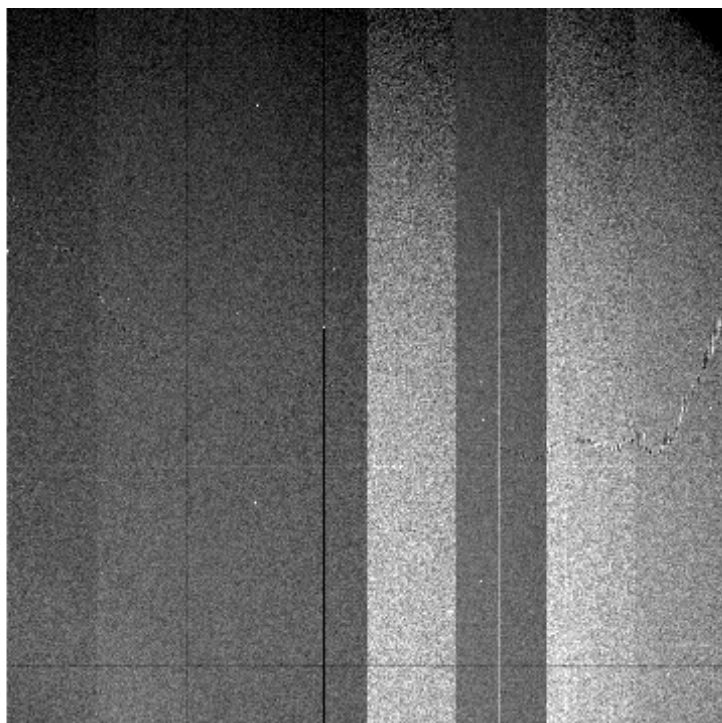
—

0

0.0



ALT	:	67.3
AZ	:	-72.0
Image Issue	:	—
CHIP	:	—
Weather	:	0
Moon Effect	:	0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

:

:

:

:

:

:

:

:

:

:

:

:

kmts.20260727.051995.fits

ALL

FLAT

flat

00:55:29.270

-36:25:33.80

20

1.09

02:45:41

V

2026-07-27T05:01:00

-109.48

335 / 336

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

:

:

:

:

:

:

66.9

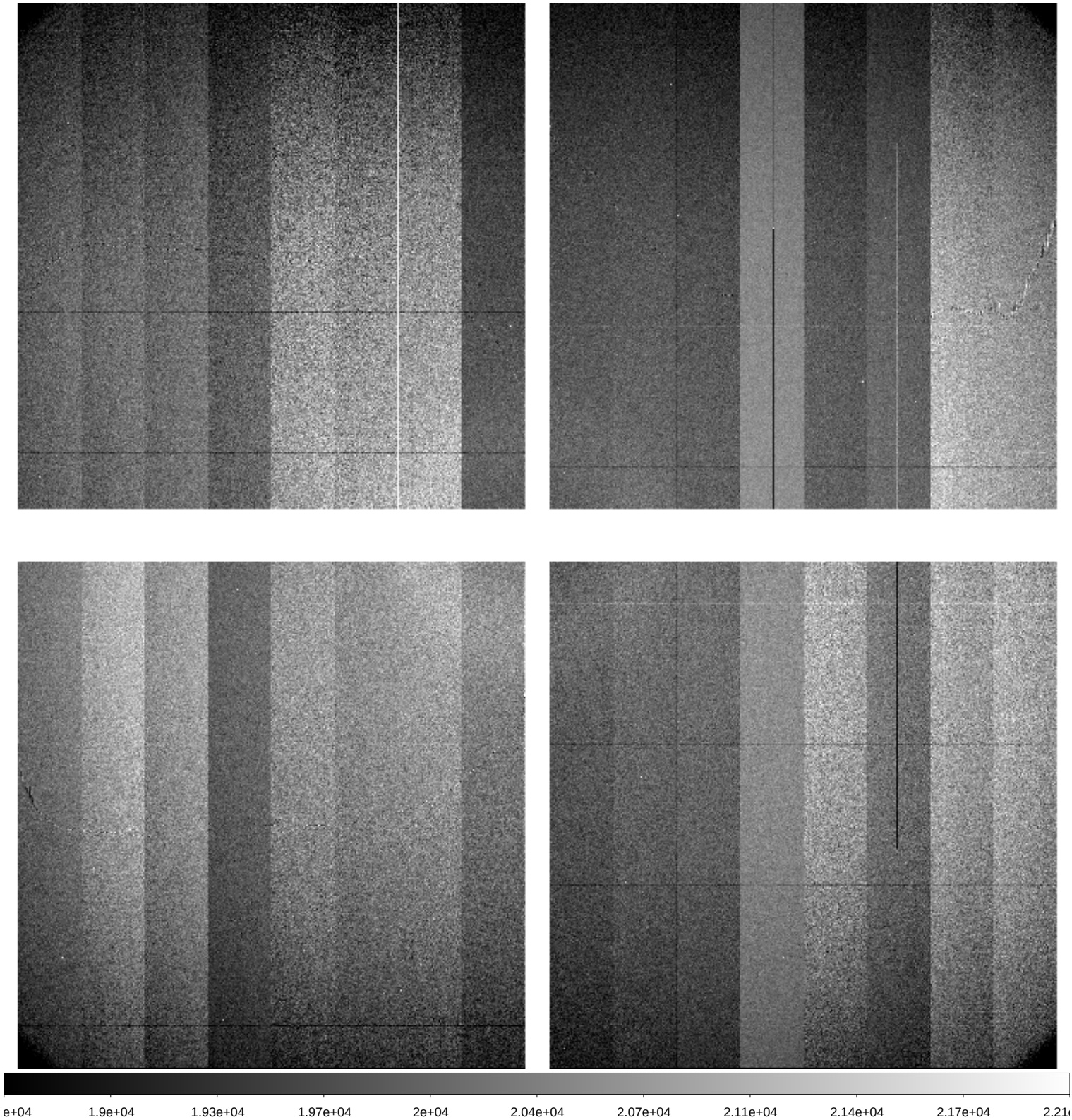
-71.8

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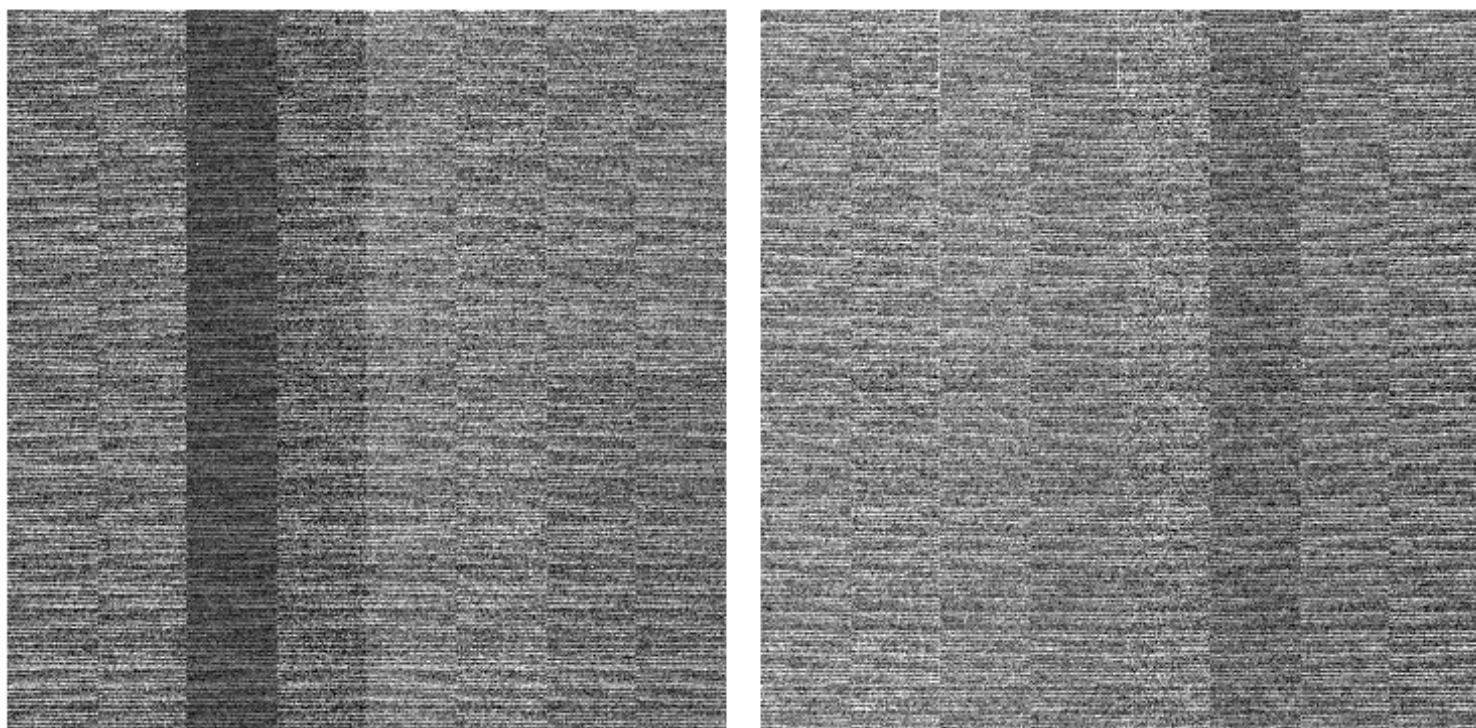
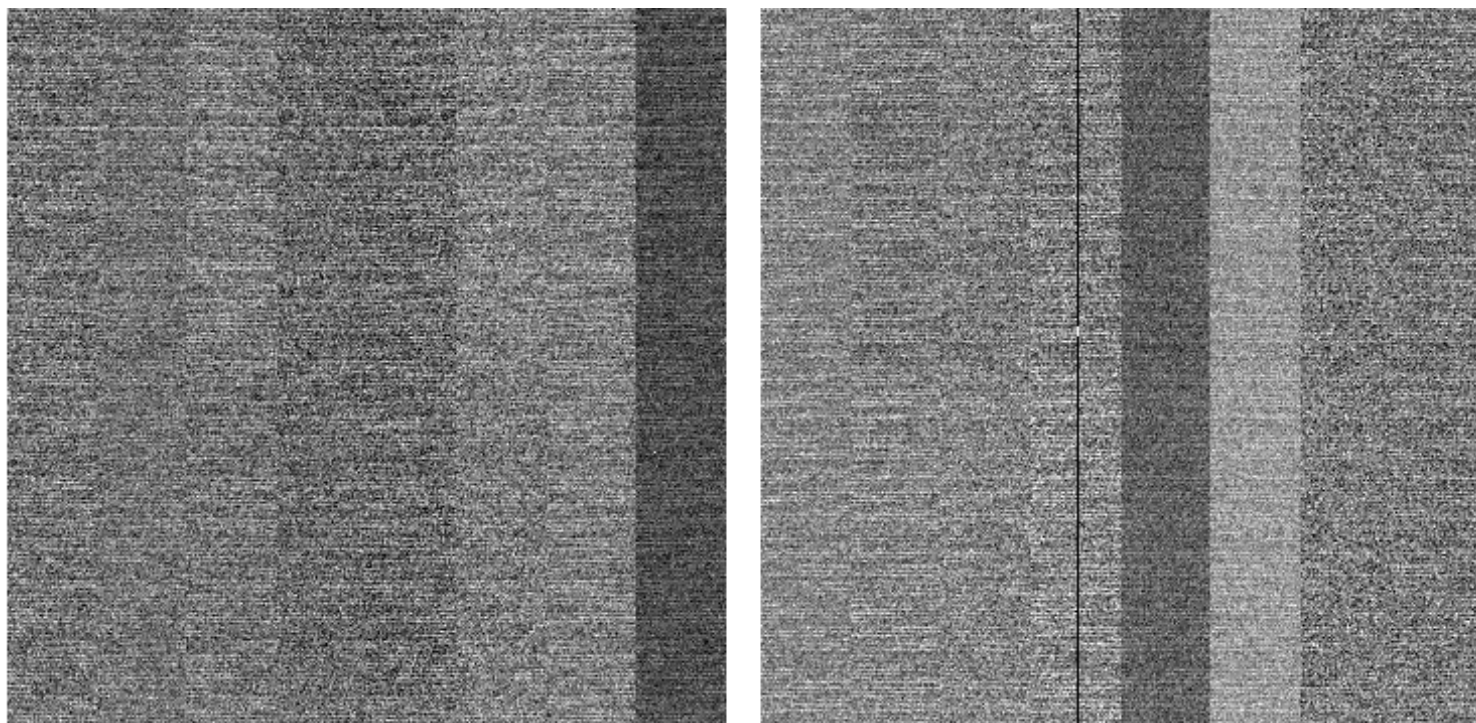
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0.0



File Name	:	kmts.20260727.051996.fits		# 336 / 336 #
Project ID	:	OBS		
Image Type	:	DARK		
Object Name	:	end		
RA	:	00:55:29.270		
DEC	:	-36:25:33.70		
Exposure Time	:	30	ALT	: 66.6
Airmass	:	1.09	AZ	: -71.8
Sidereal Time	:	02:47:09	Image Issue	: —
Filter ID	:	NO	CHIP	: —
Observation Date	:	2026-07-27T05:02:28	Weather	: 0
CCD Temperature	:	-109.51	Moon Effect	: 0.0

336 / 336



1673	1676	1679	1682	1685	1688	1690	1693	1696	1699	1702
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