

File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260927.023767.fits

OBS

DARK

begin

18:18:20.940

-29:59:29.20

30

1.00

18:21:58

V

2026-09-27T22:36:26

-104.1

1 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

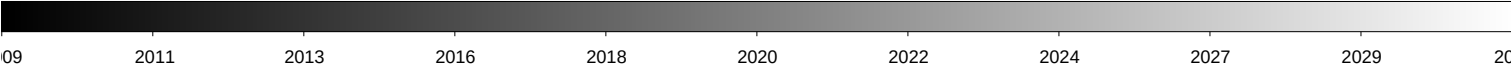
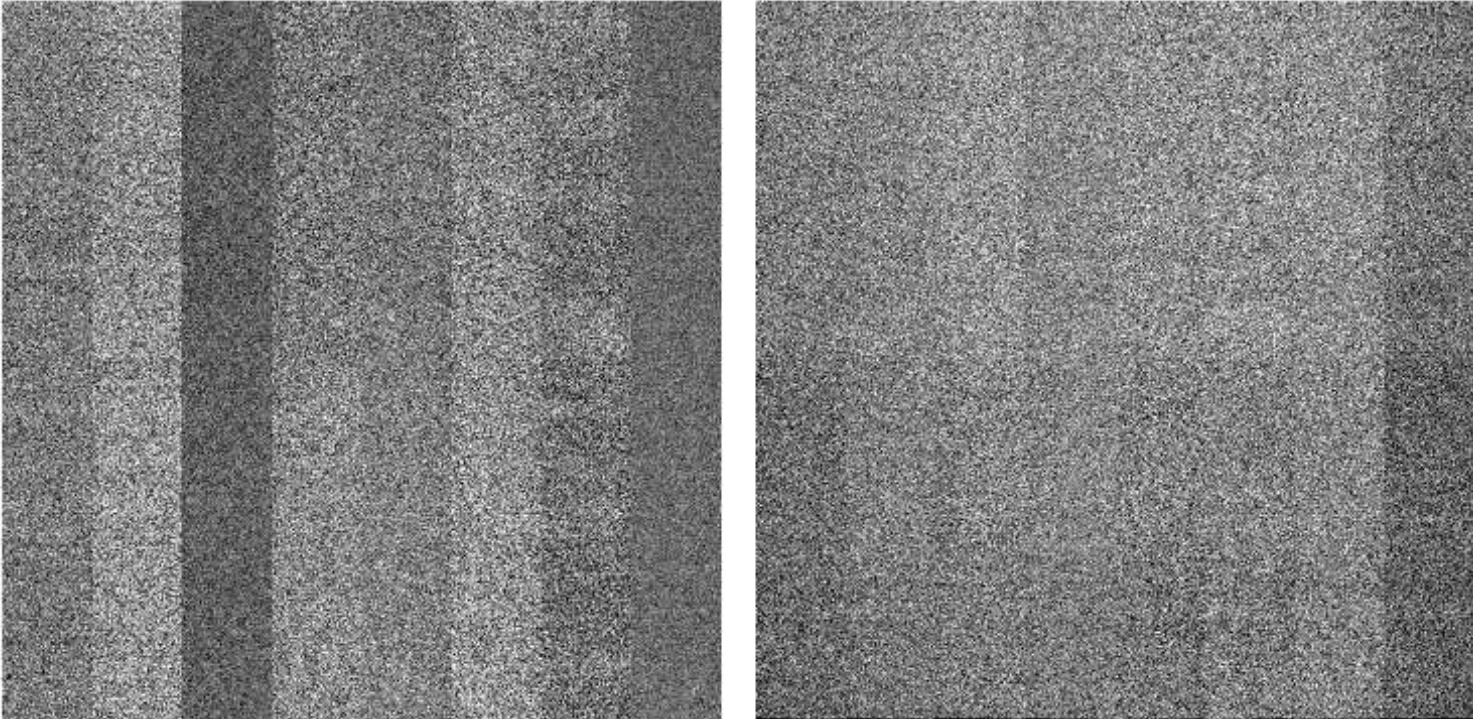
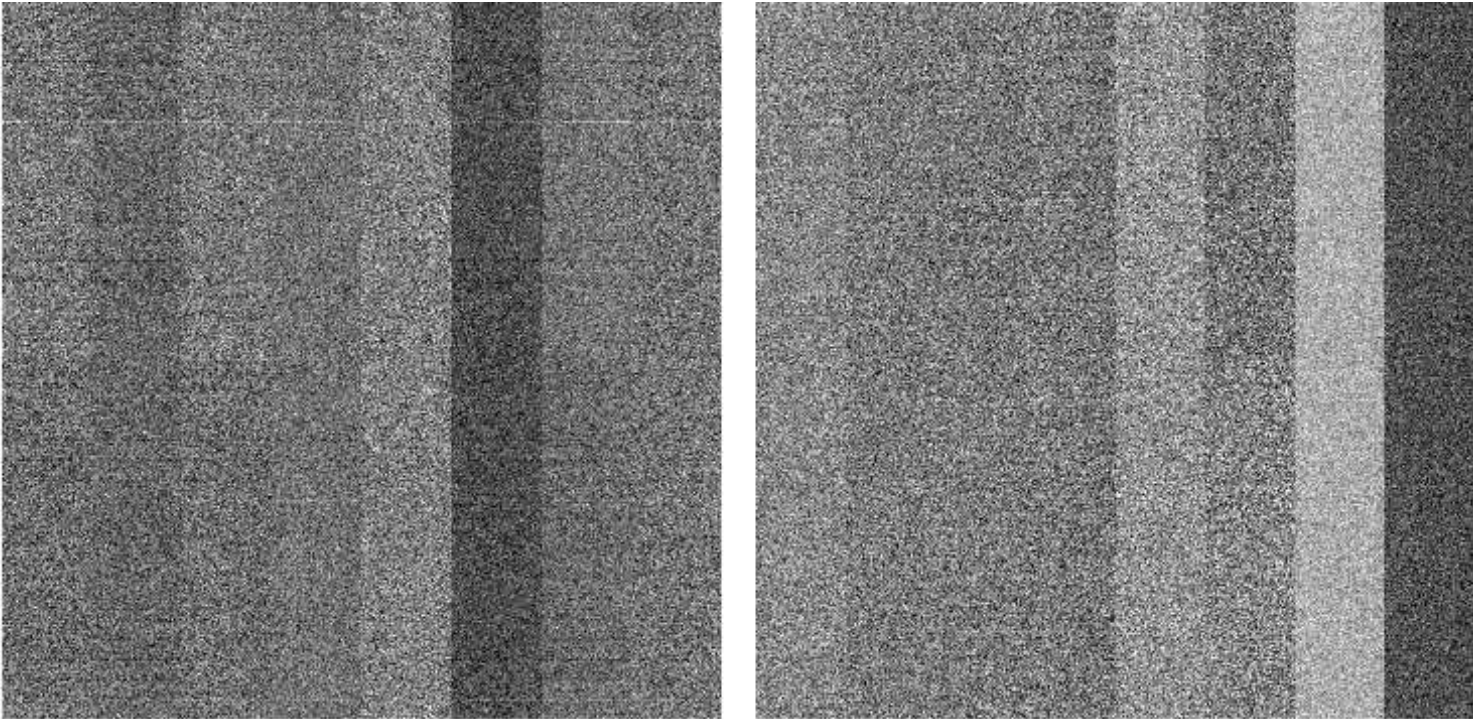
0.0

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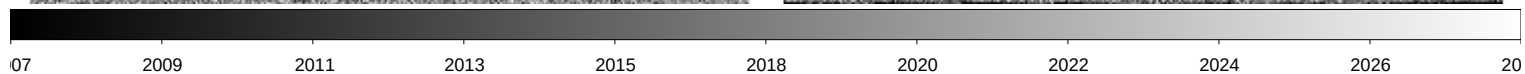
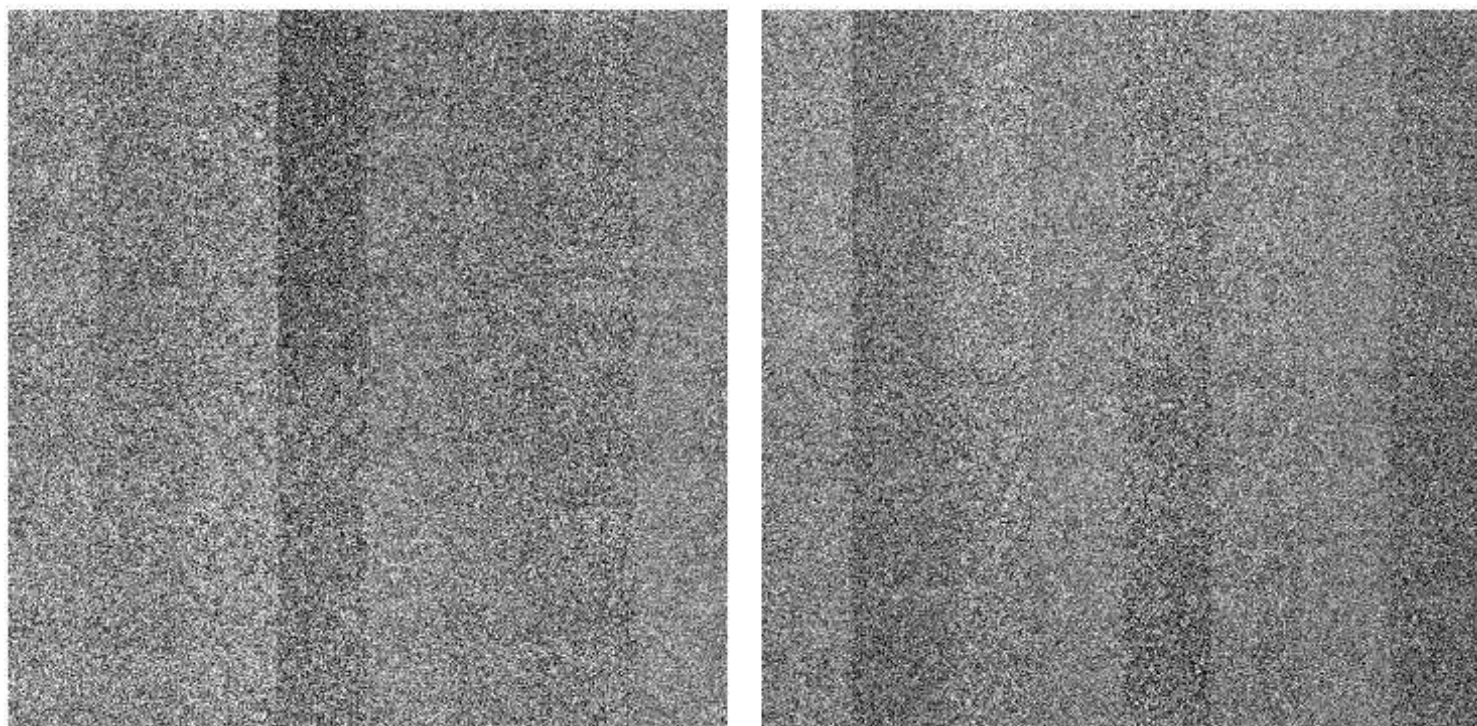
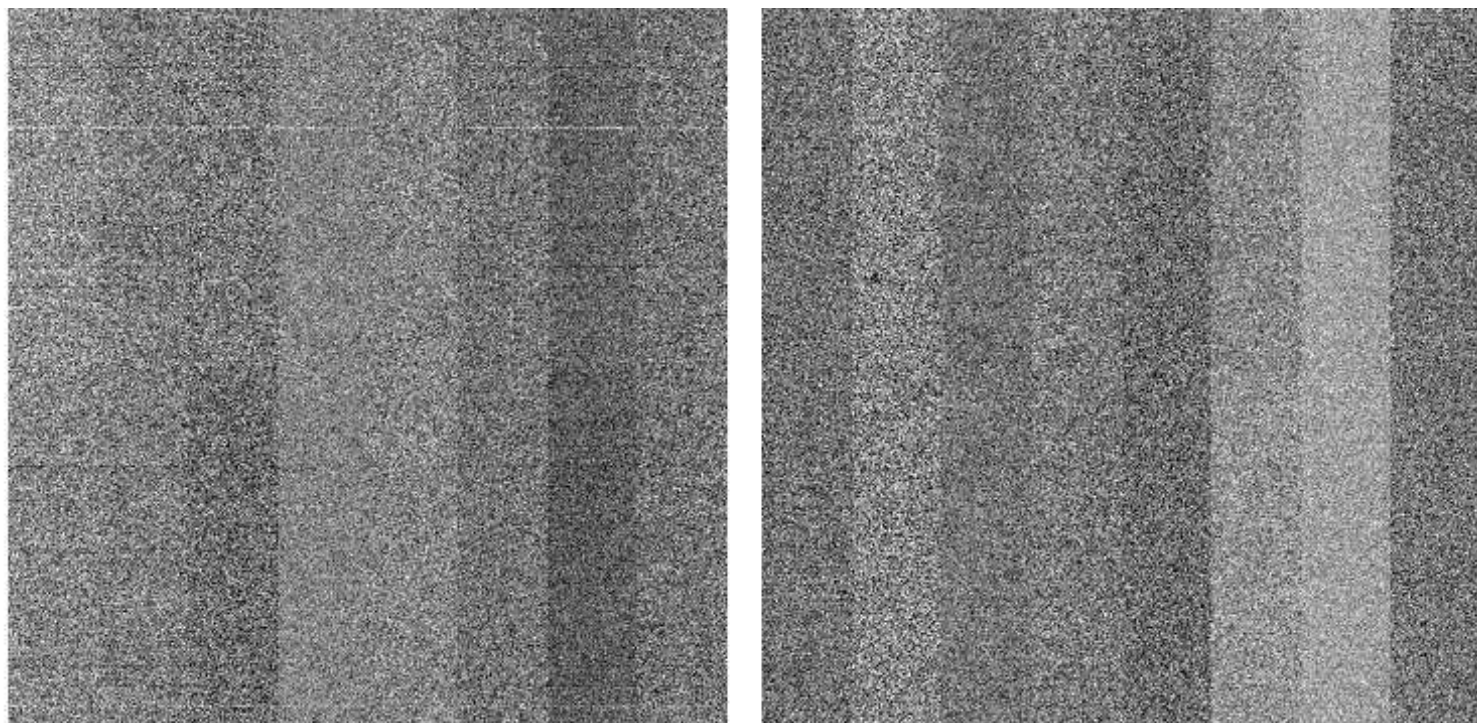
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0

0.0



File Name	:	kmtc.20260927.023768.fits	# 2 / 293 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	18:20:02.620	
DEC	:	-29:59:33.10	
Exposure Time	:	0	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	18:23:40	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-27T22:38:07	Weather
CCD Temperature	:	-104.07	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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kmtc.20260927.023769.fits

ALL

BIAS

bias

18:20:59.370

-29:59:35.20

0

1.00

18:24:36

V

2026-09-27T22:39:04

-104.07

3 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

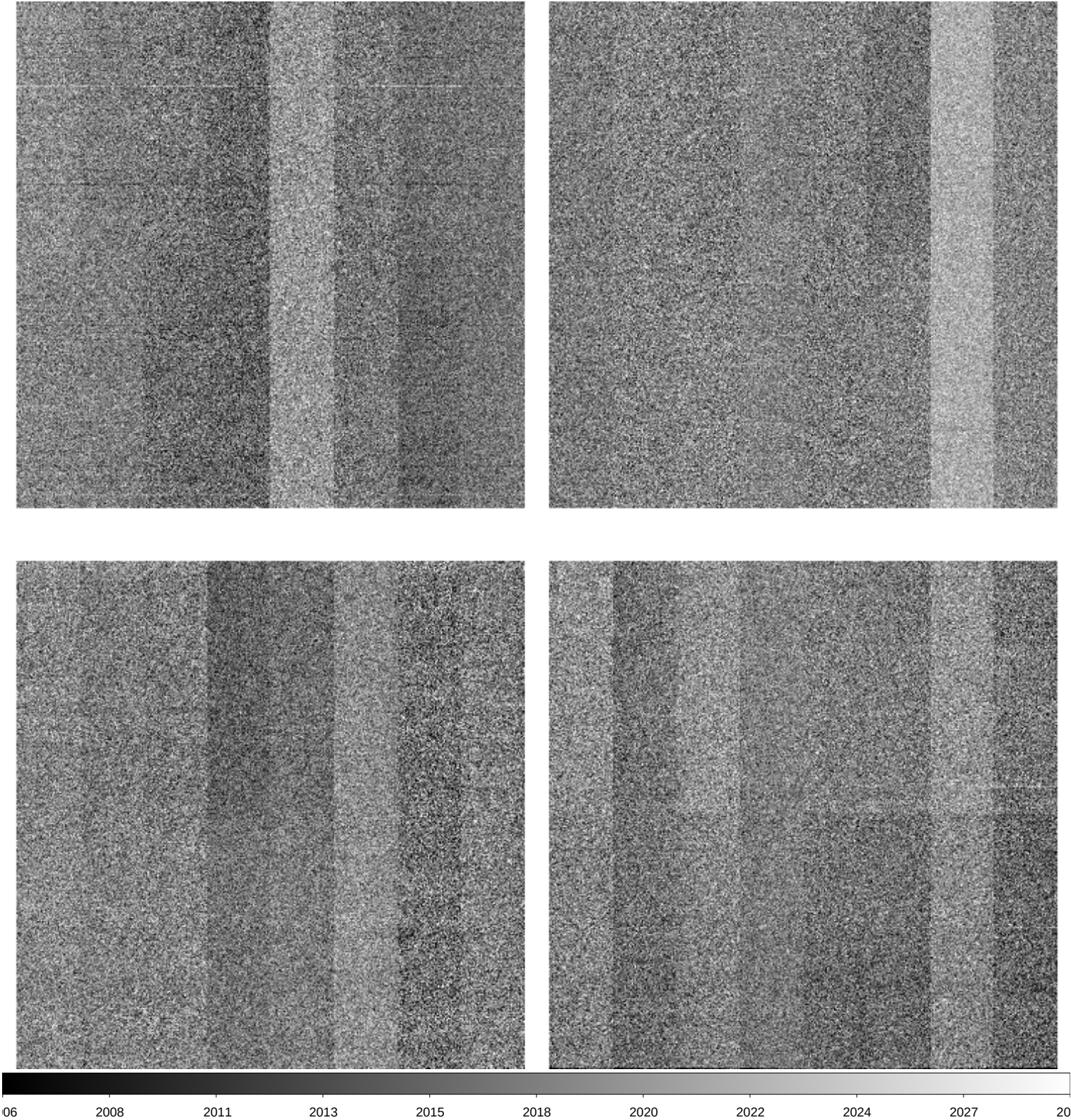
0.0

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260927.023770.fits

ALL

BIAS

bias

18:21:56.530

-29:59:37.60

0

1.00

18:25:34

V

2026-09-27T22:40:00

-103.77

4 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

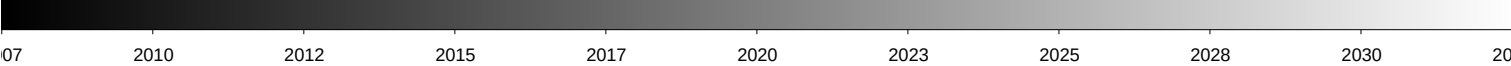
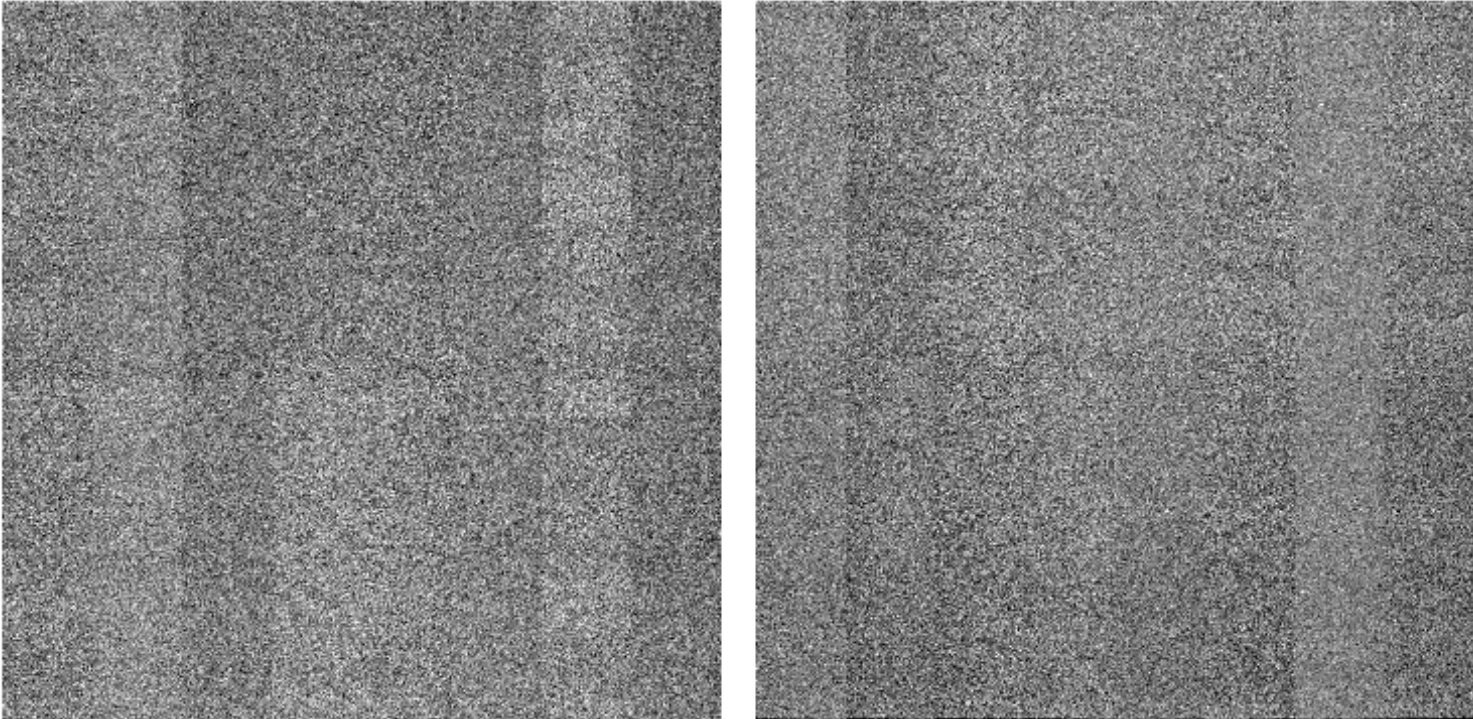
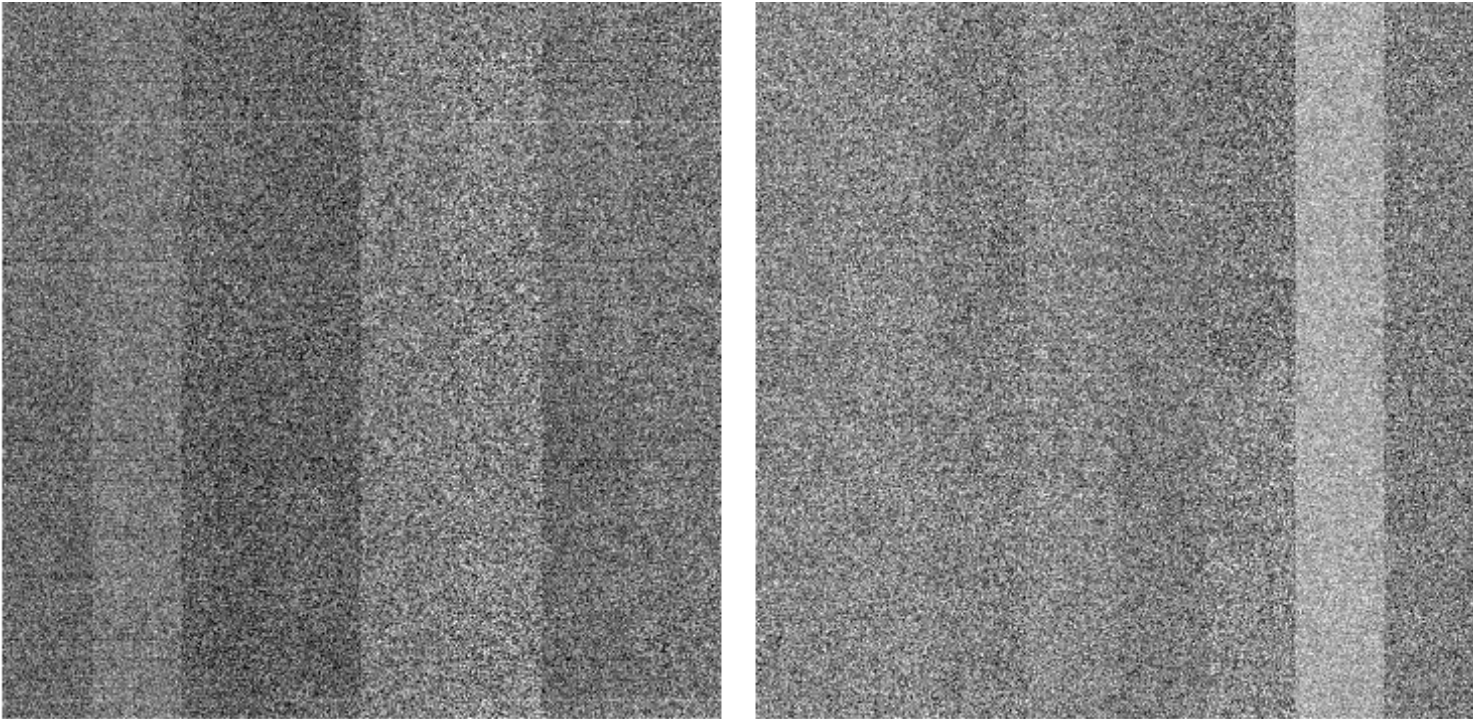
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0.0



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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kmtc.20260927.023771.fits

ALL

BIAS

bias

18:22:58.500

-29:59:40.00

0

1.00

18:26:36

V

2026-09-27T22:41:15

-104.06

5 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

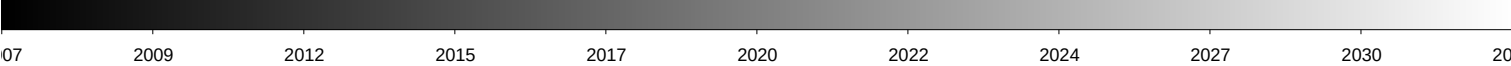
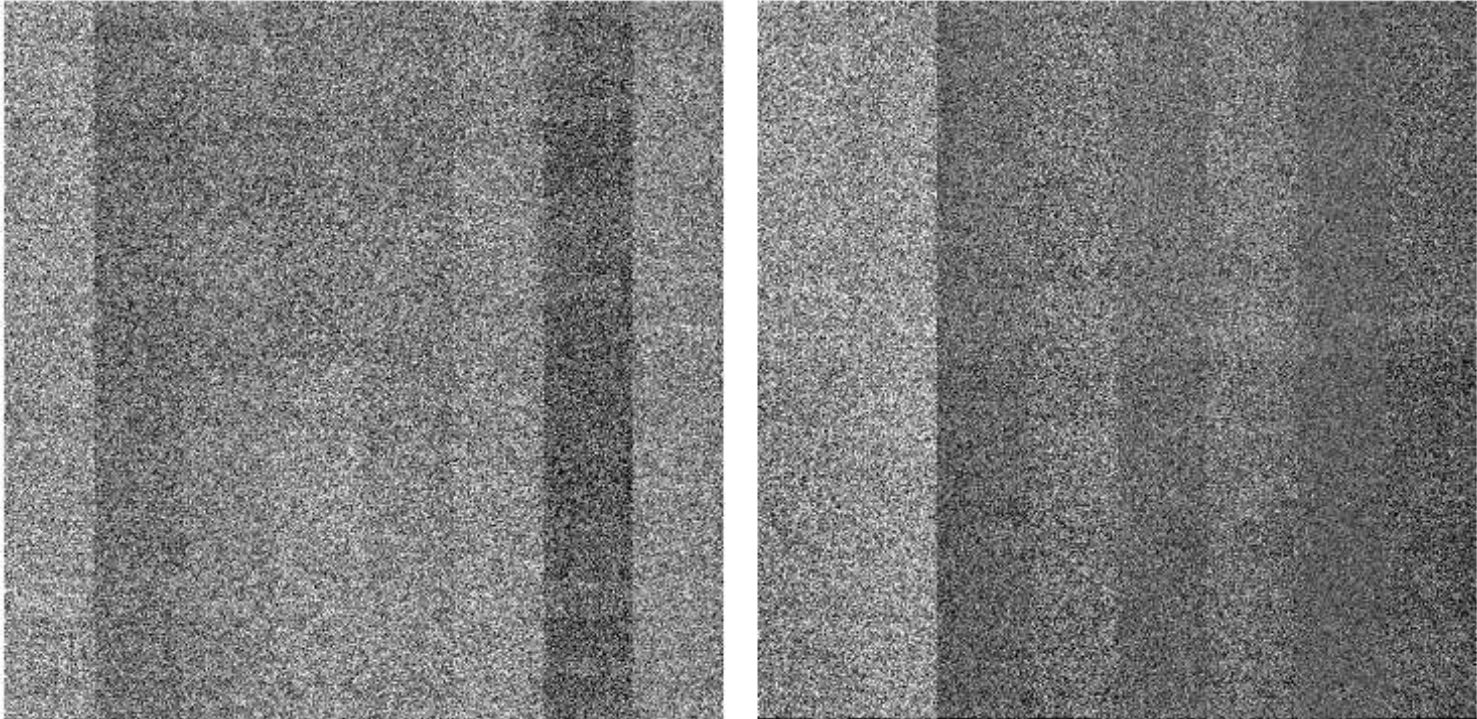
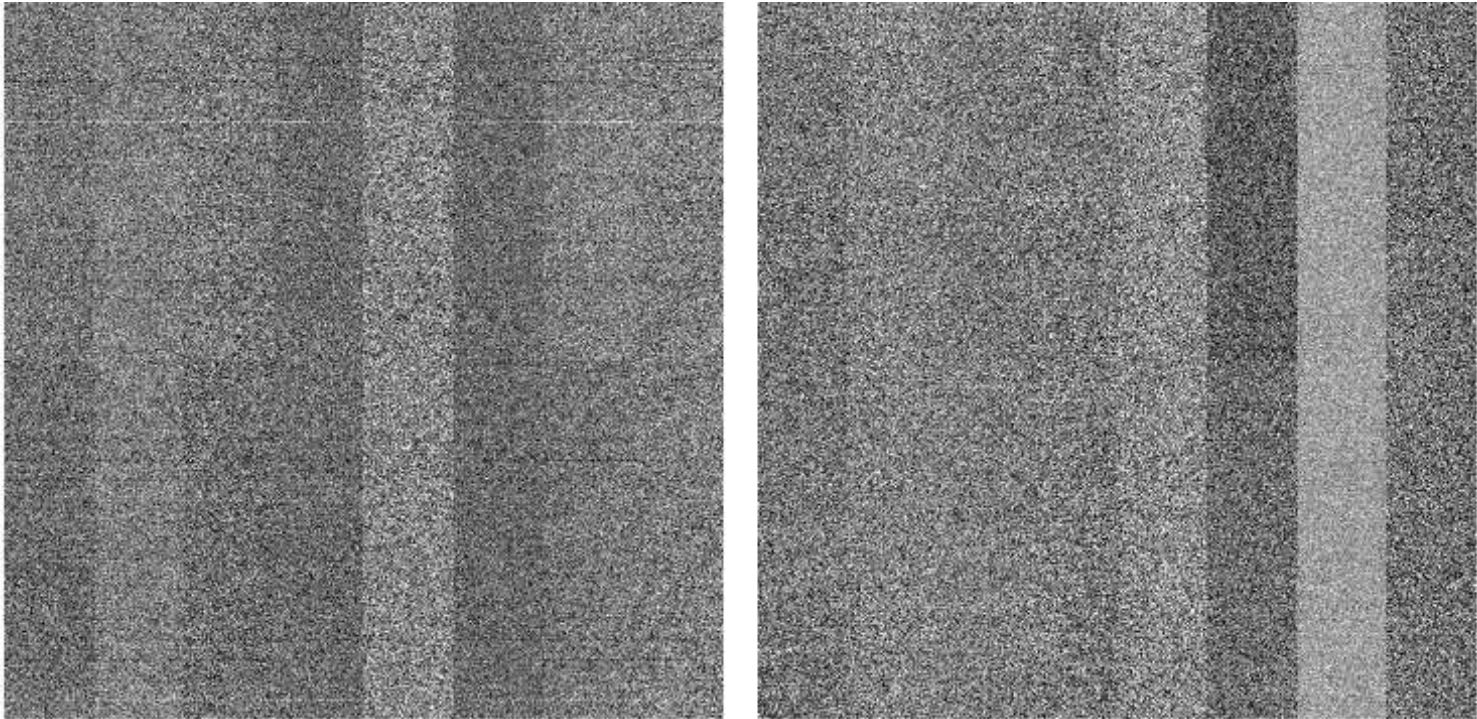
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0.0



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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kmtc.20260927.023772.fits

ALL

BIAS

bias

18:24:08.690

-29:59:42.80

0

1.00

18:27:46

V

2026-09-27T22:42:12

-104.04

6 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

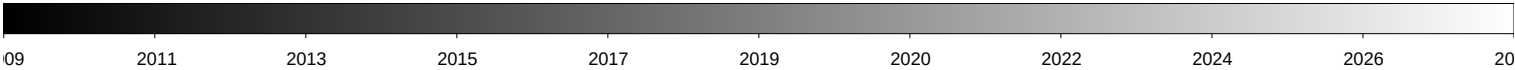
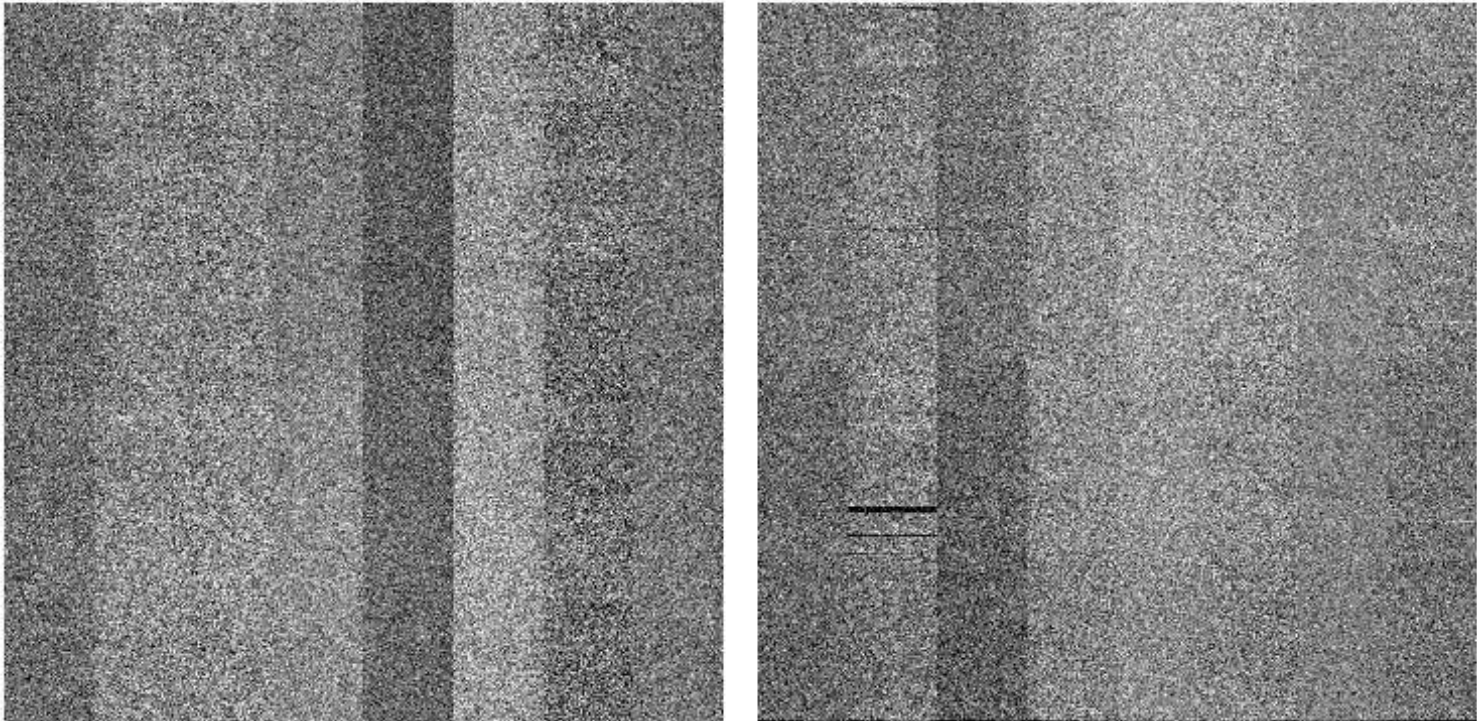
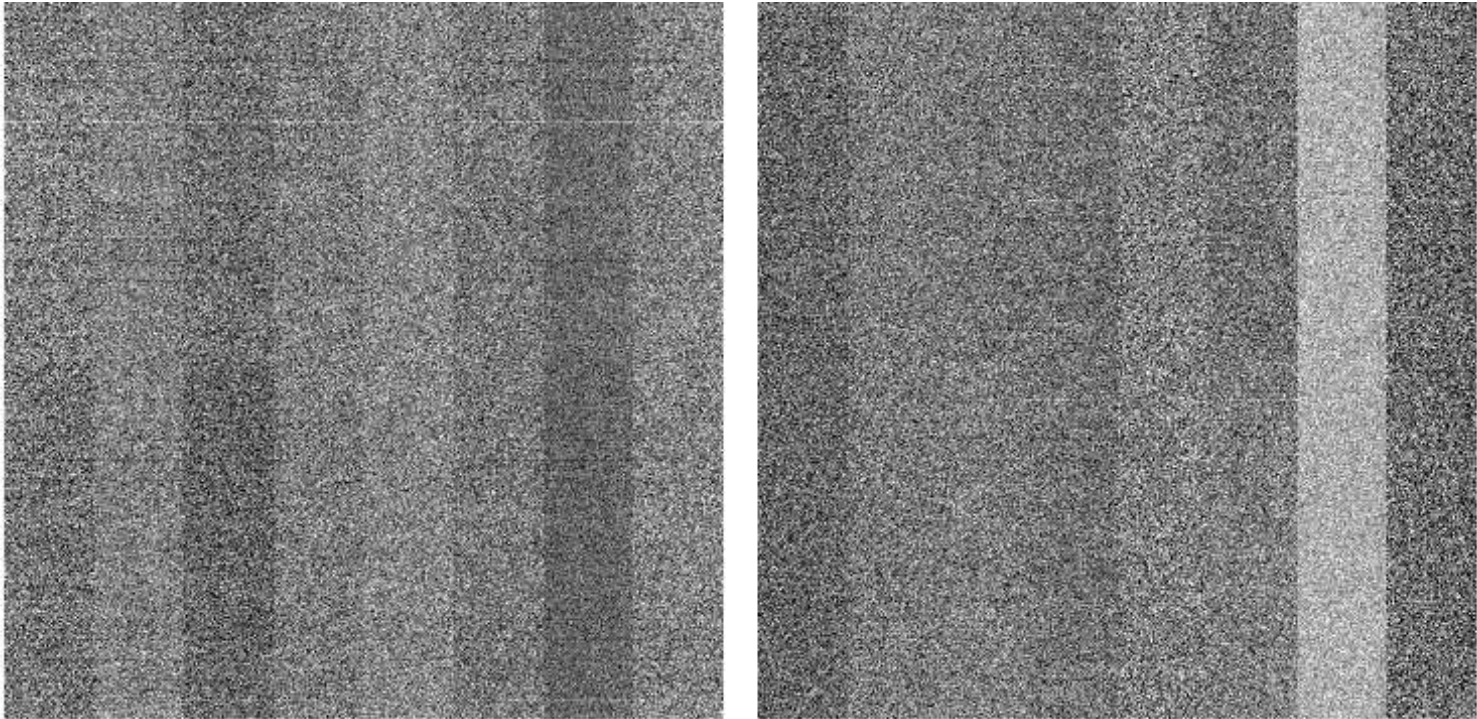
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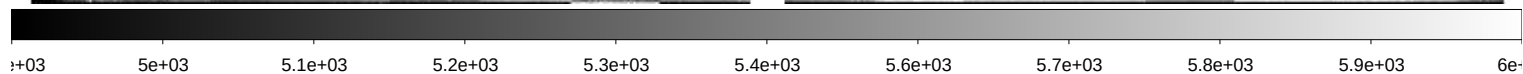
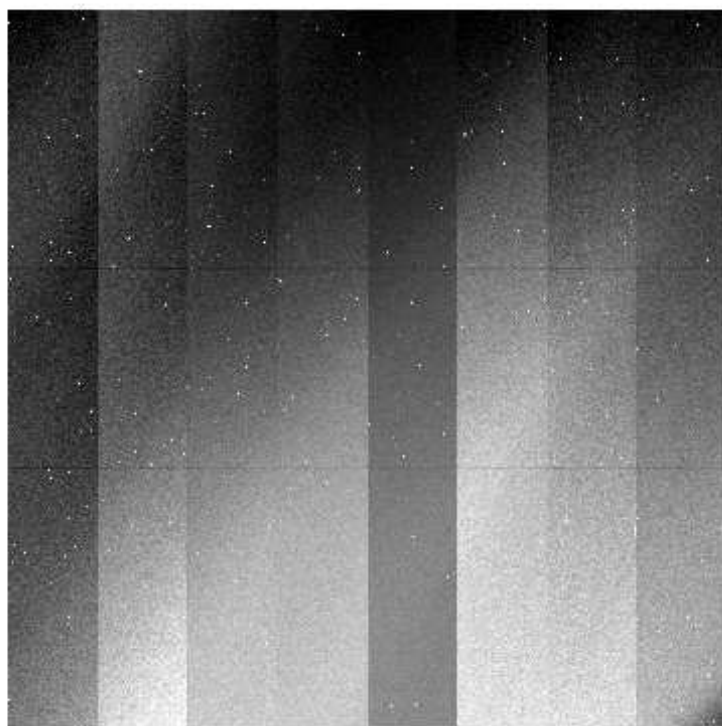
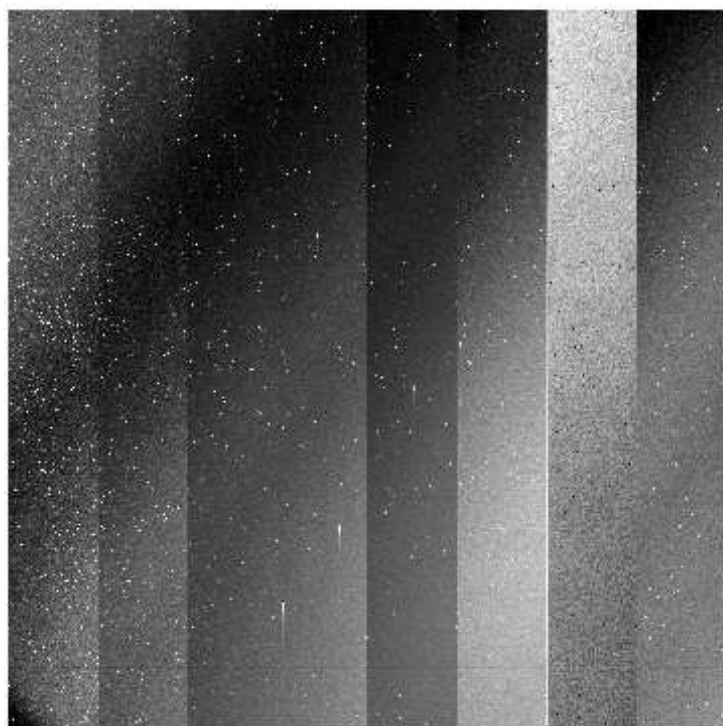
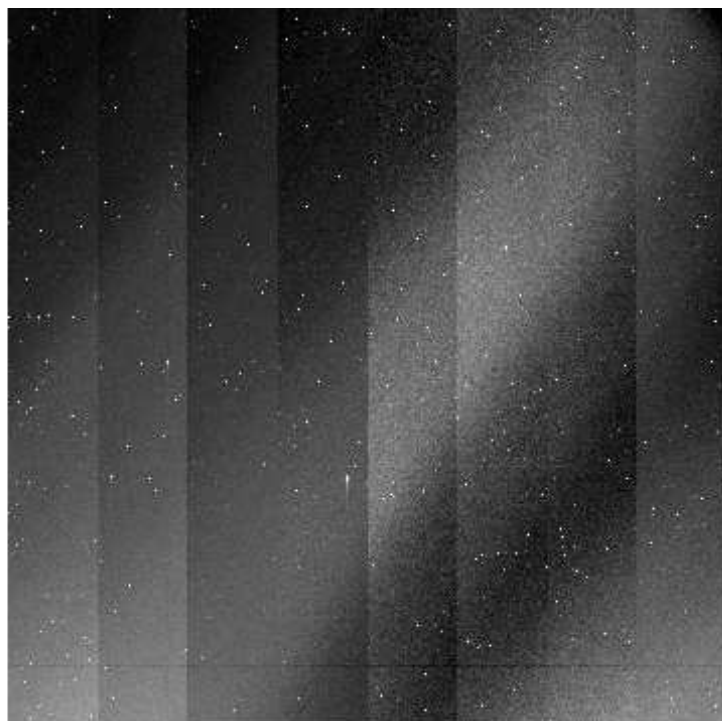
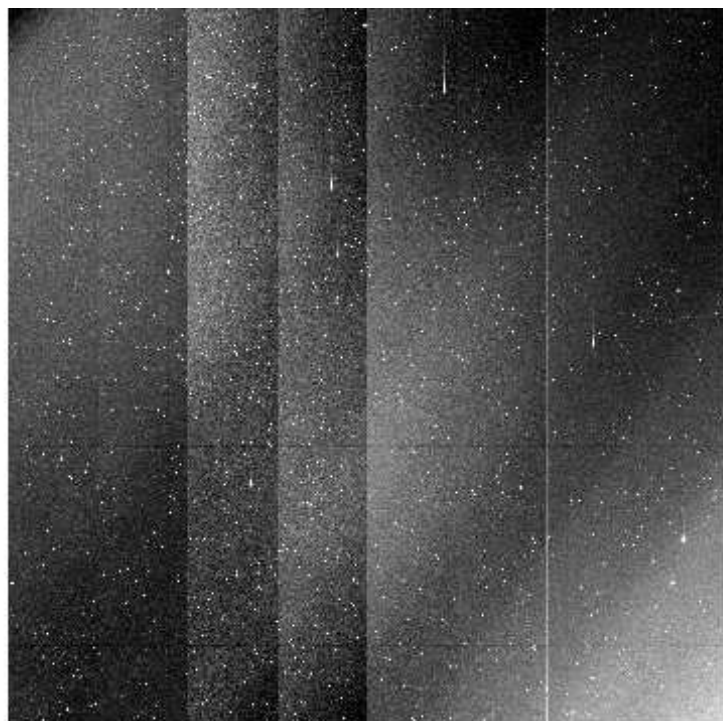
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0.0



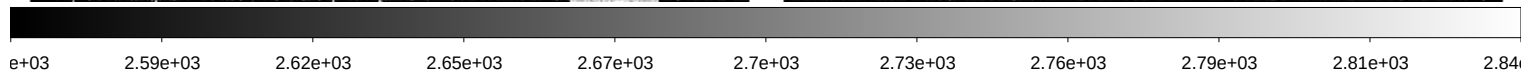
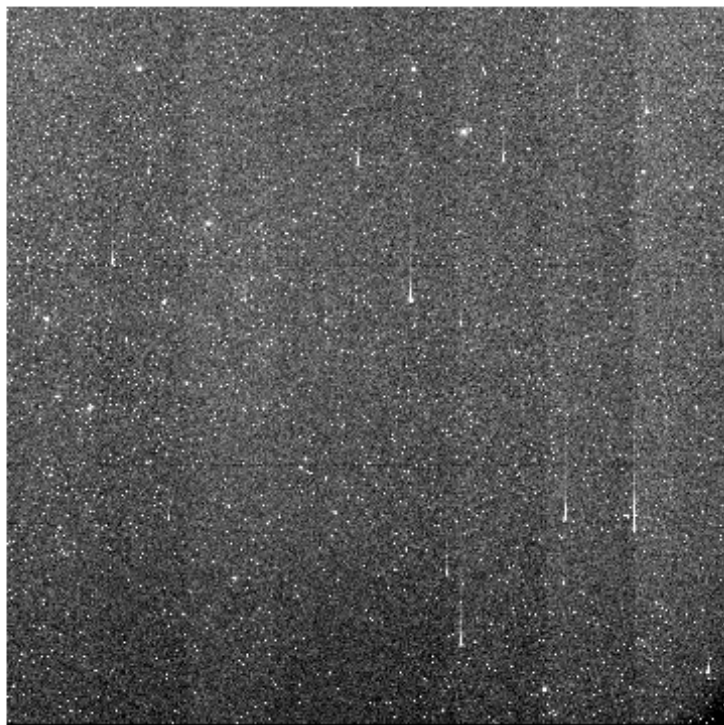
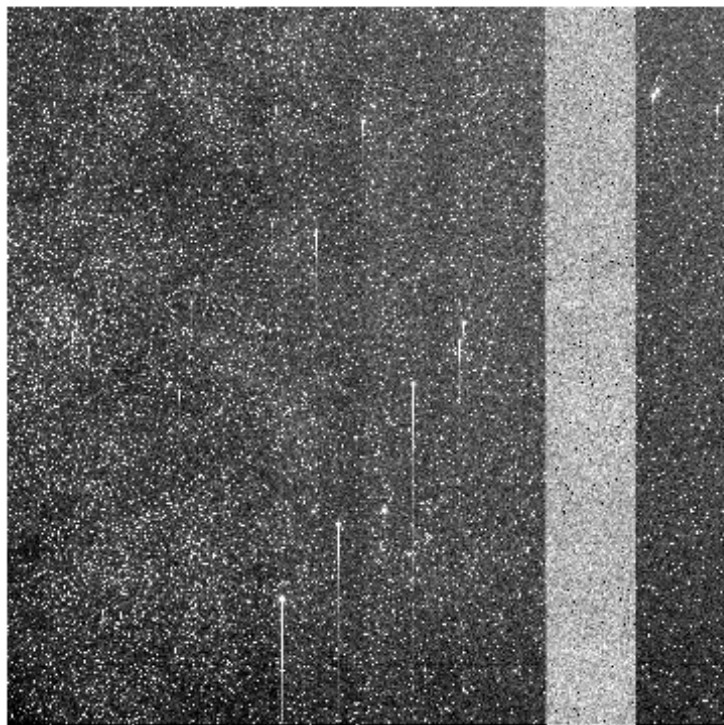
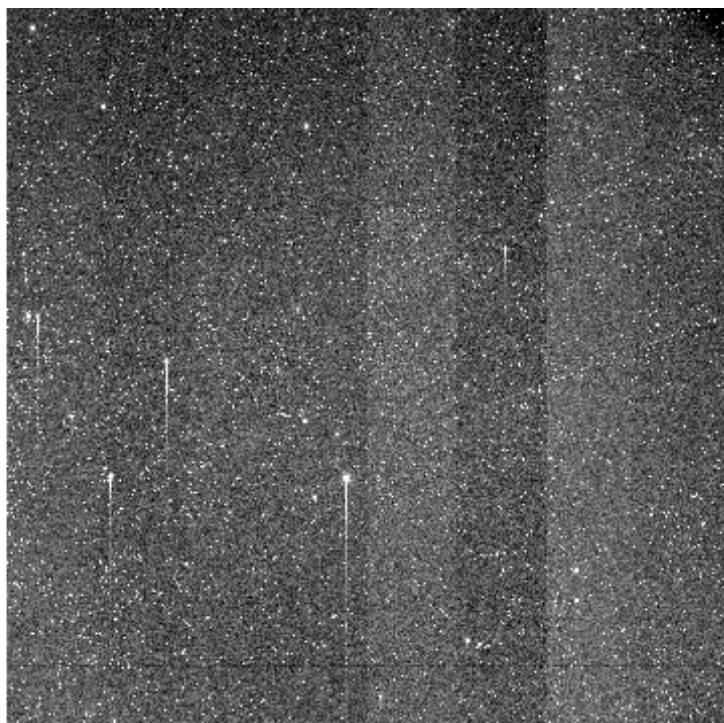
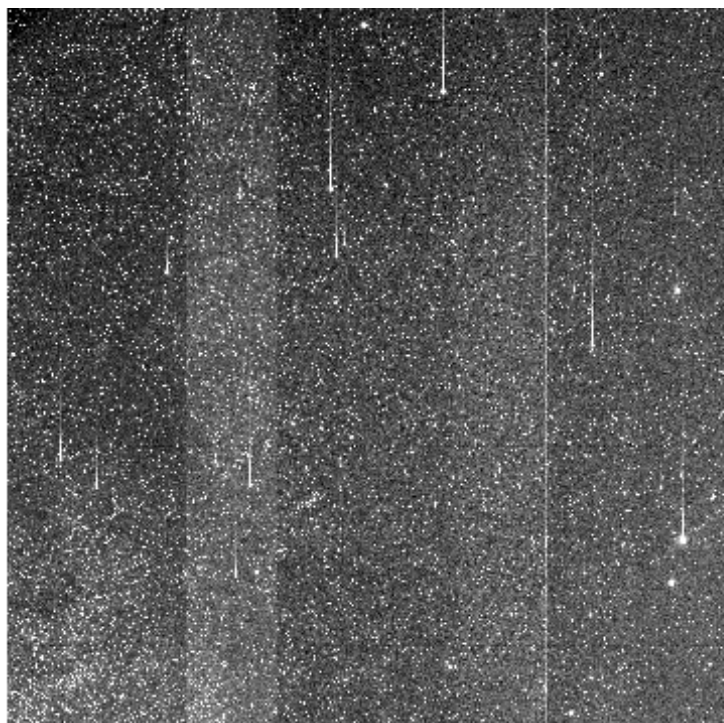
File Name	:	kmtc.20260927.023773.fits	# 7 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	focus	
RA	:	17:46:17.020	
DEC	:	-29:42:28.40	
Exposure Time	:	10	ALT
Airmass	:	1.05	AZ
Sidereal Time	:	19:12:53	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-27T23:27:12	Weather
CCD Temperature	:	-104.03	Moon Effect

7 / 293



File Name	:	kmtc.20260927.023774.fits	# 8 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	focus	
RA	:	17:46:17.030	
DEC	:	-29:42:28.40	
Exposure Time	:	10	ALT
Airmass	:	1.05	AZ
Sidereal Time	:	19:15:16	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-27T23:29:35	Weather
CCD Temperature	:	-104.04	Moon Effect

8 / 293



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260927.023775.fits

: BLG

: OBJECT

: focus

: 17:46:17.030

: -29:42:28.40

: 10

: 1.06

: 19:17:22

: I

: 2026-09-27T23:31:40

: -104.05

9 / 293

ALT: 71.1

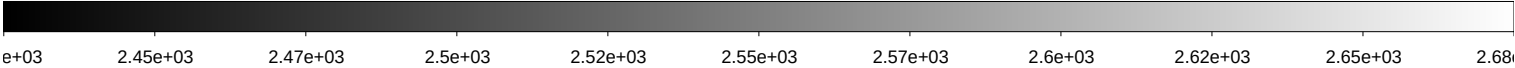
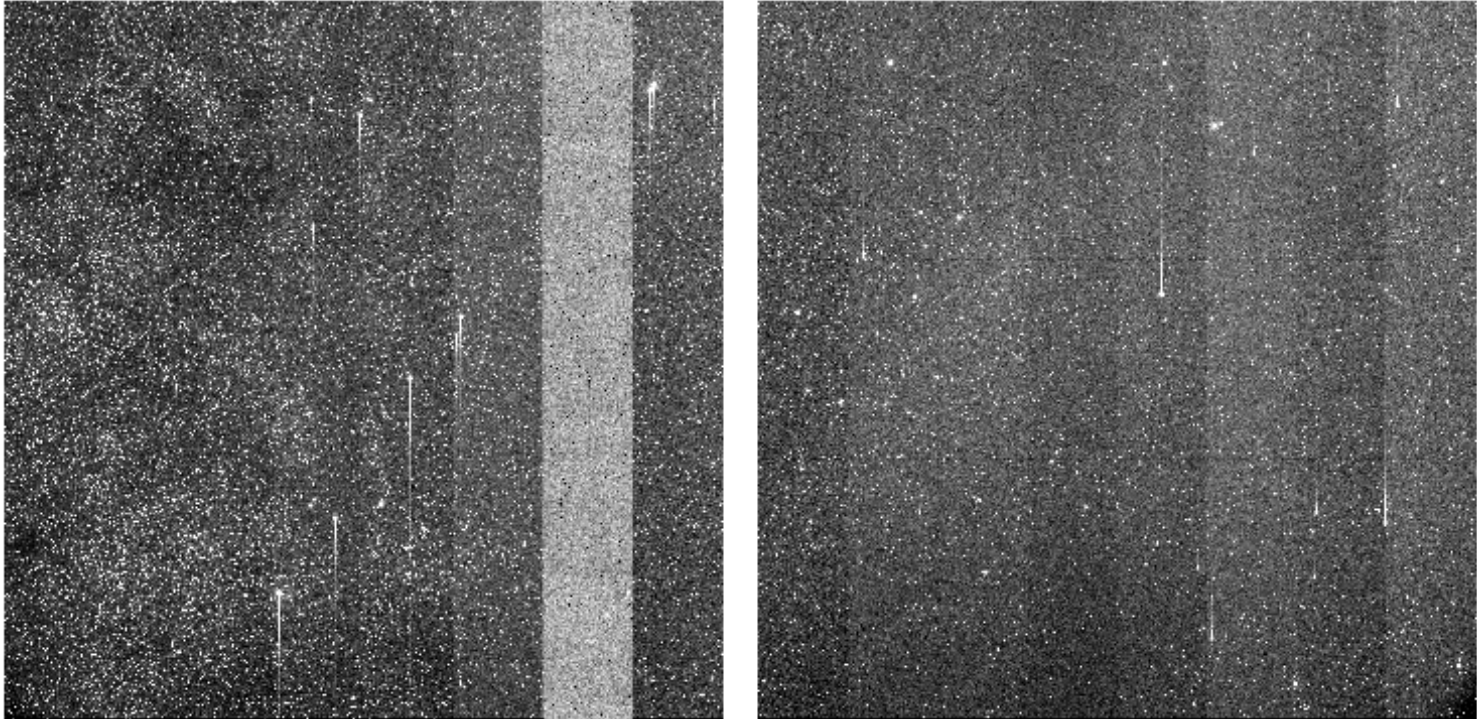
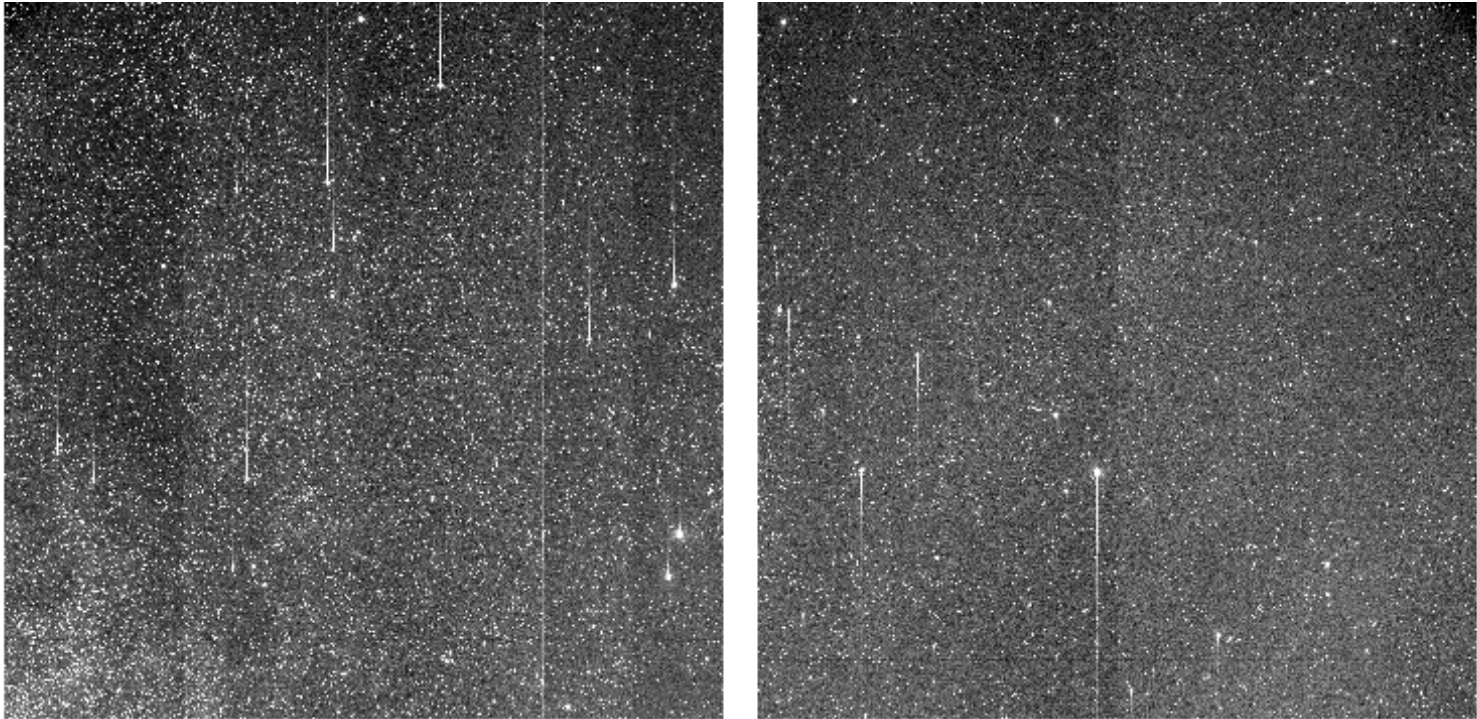
AZ: -85.4

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

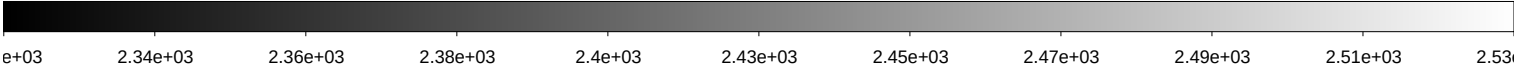
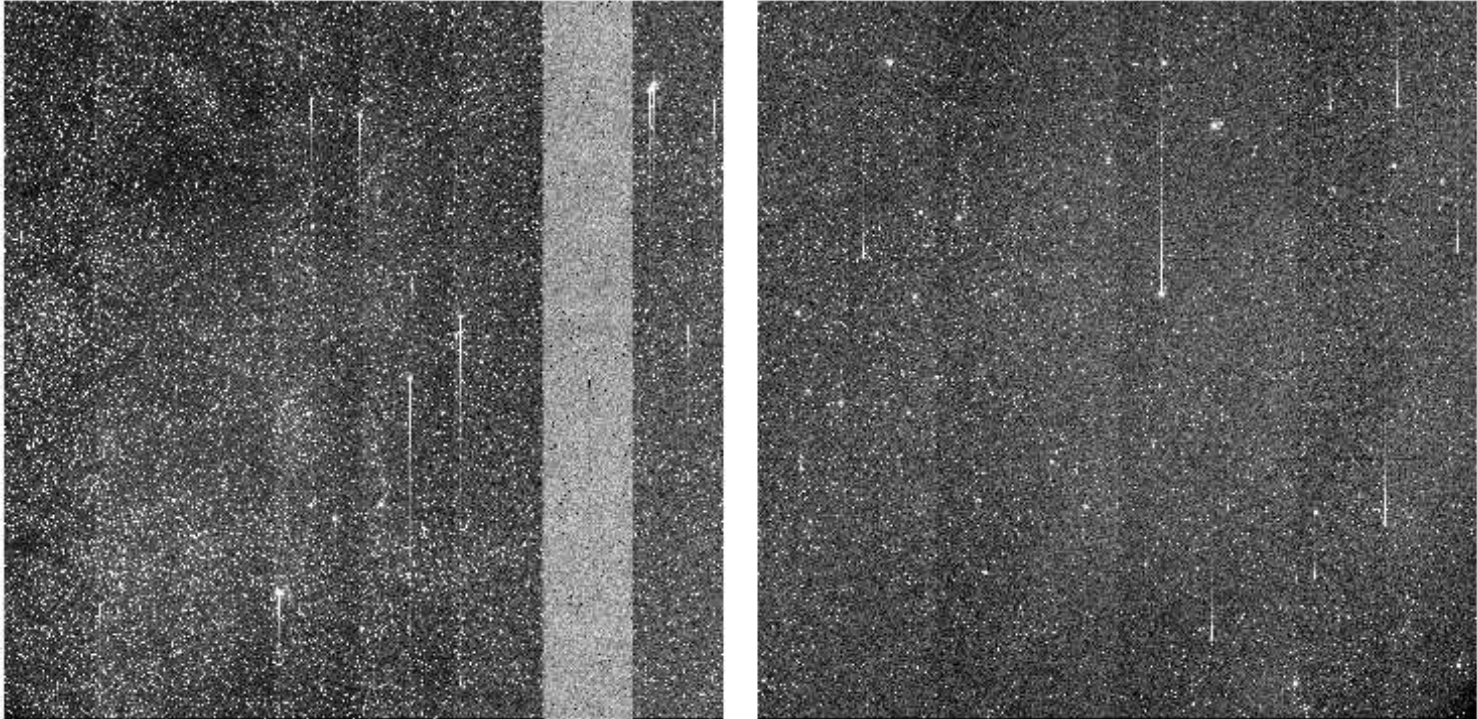
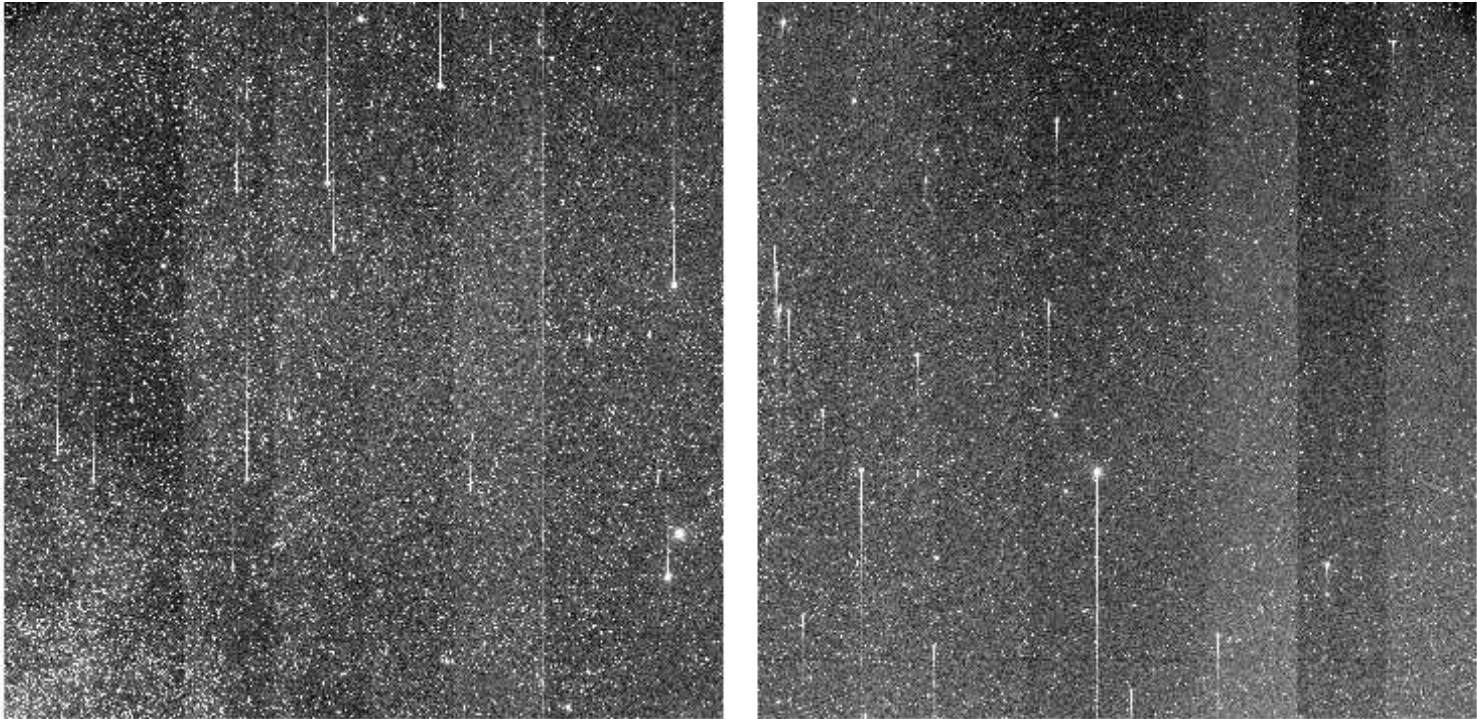
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kmtc.20260927.023776.fits
BLG
OBJECT
focus
17:46:17.030
-29:42:28.50
10
1.06
19:20:05
I
2026-09-27T23:34:23
-104.06

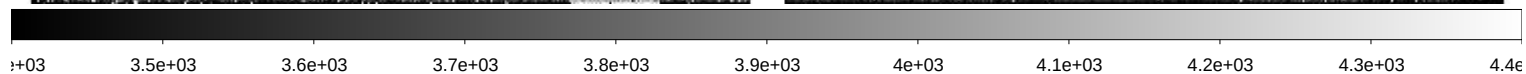
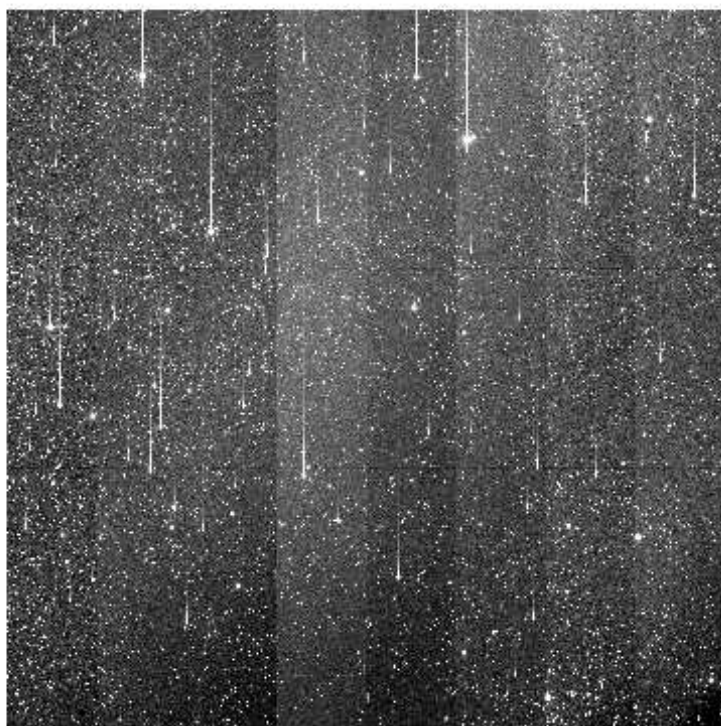
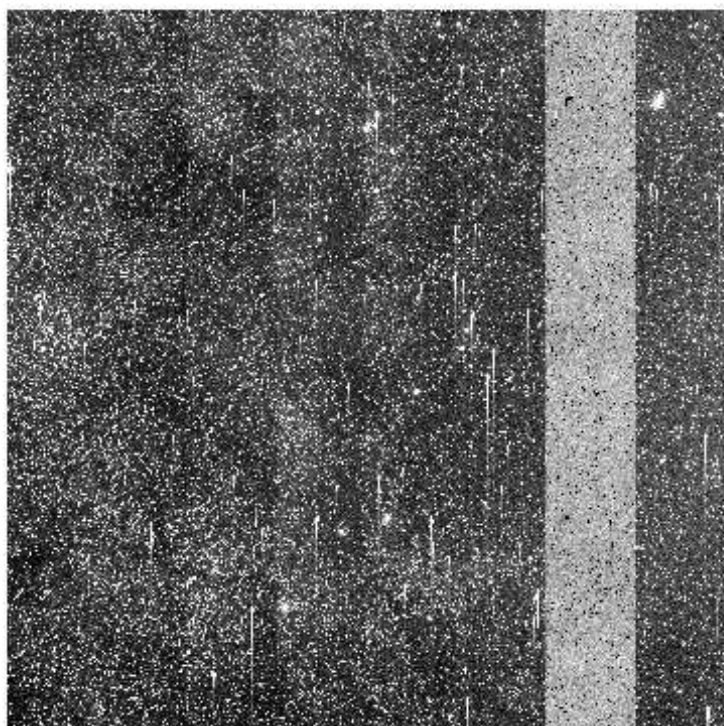
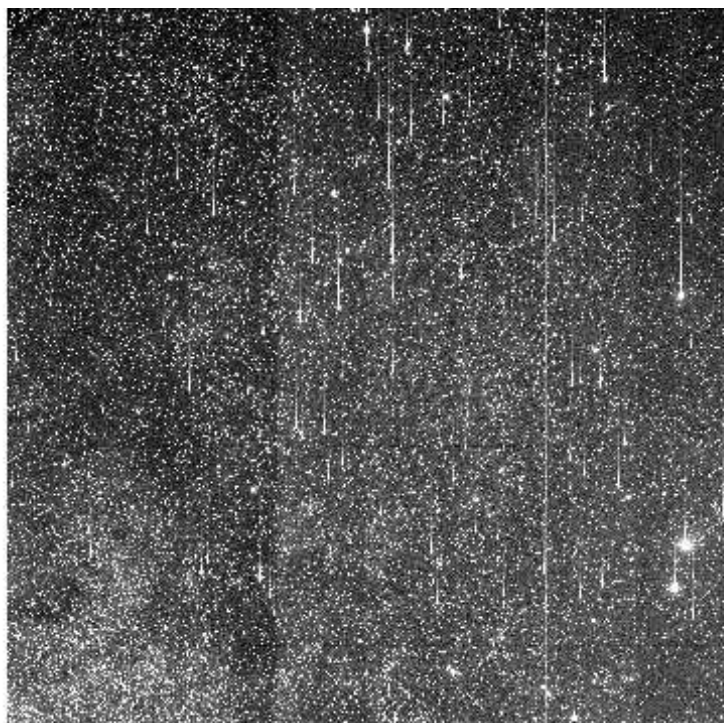
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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70.5
-85.2
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0.0



File Name	:	kmtc.20260927.023777.fits	# 11 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG52	
RA	:	17:46:18.300	
DEC	:	-29:42:04.10	
Exposure Time	:	60	ALT
Airmass	:	1.06	AZ
Sidereal Time	:	19:22:15	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-27T23:36:32	Weather
CCD Temperature	:	-104.06	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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kmtc.20260927.023778.fits

BLG

OBJECT

BLG51

17:46:01.330

-29:01:04.60

60

1.07

19:24:11

I

2026-09-27T23:38:41

-104.07

12 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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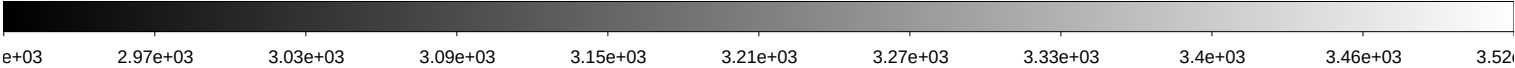
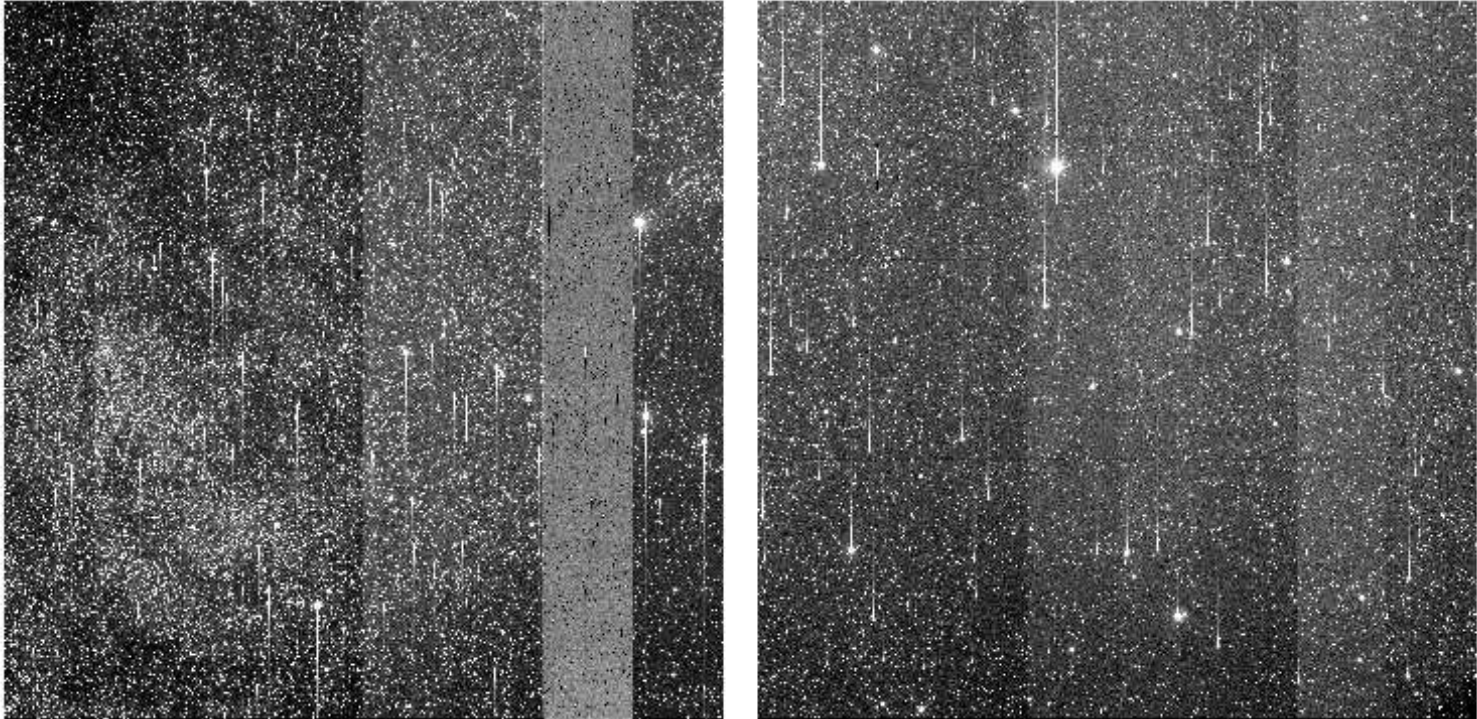
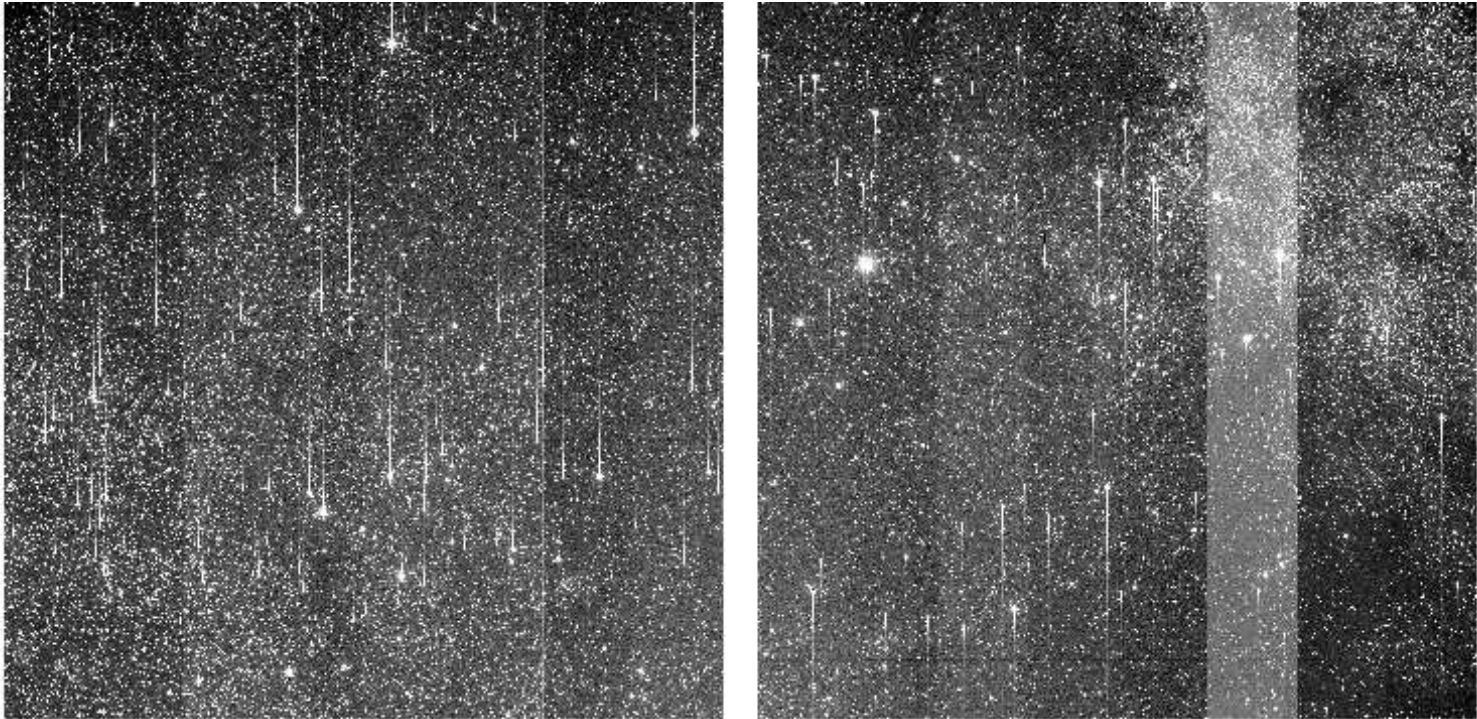
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69.4

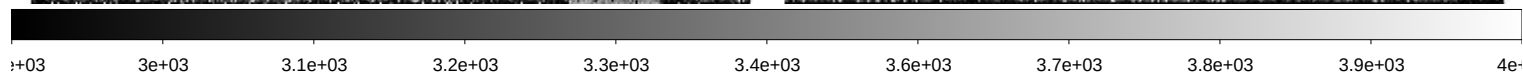
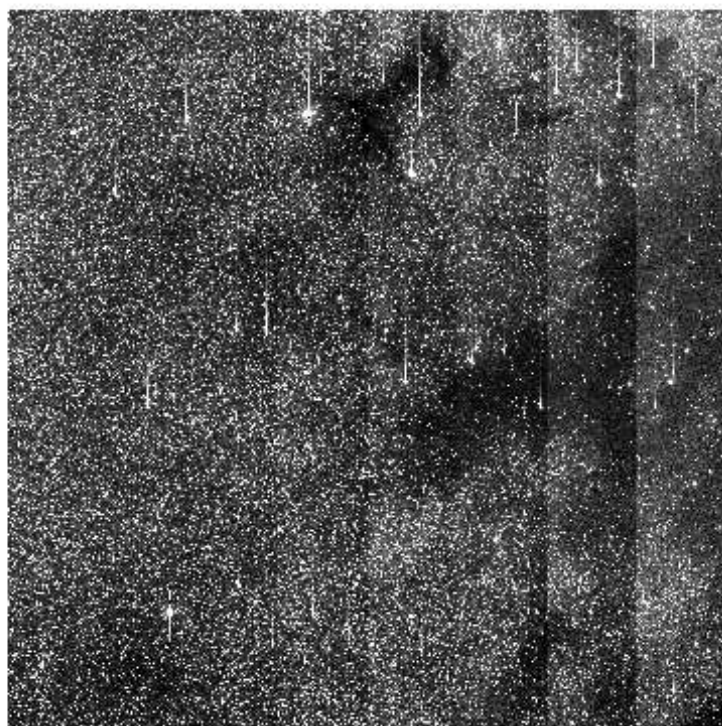
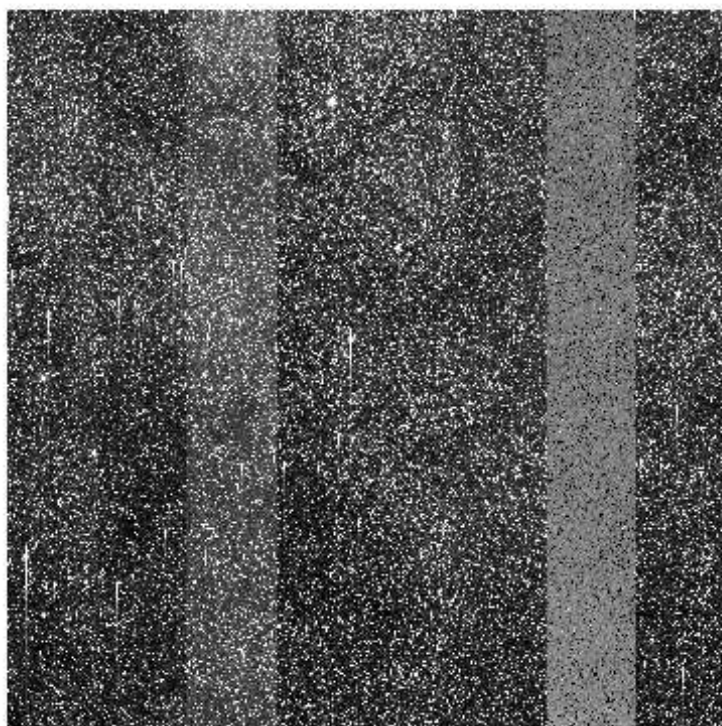
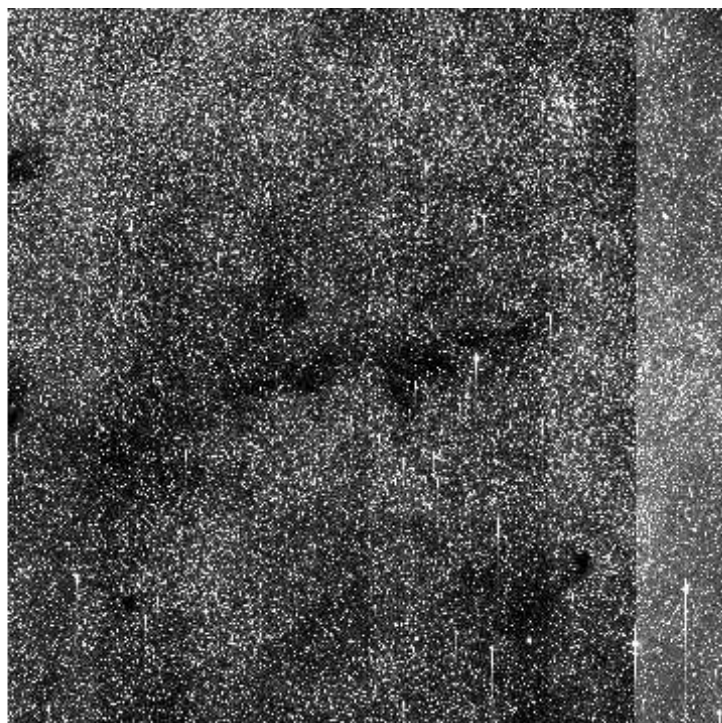
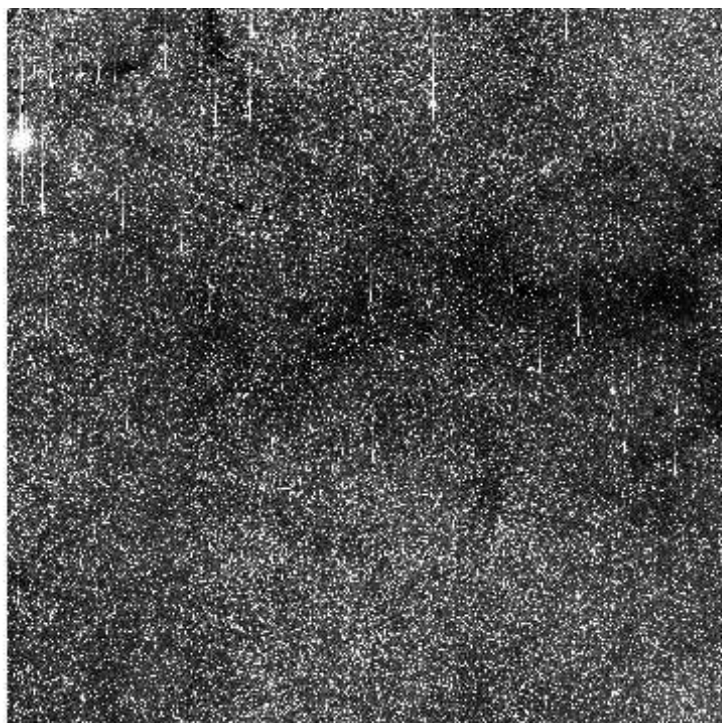
-86.8

0

0.0



File Name	:	kmtc.20260927.023779.fits	# 13 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG01	
RA	:	17:54:25.230	
DEC	:	-31:07:33.10	
Exposure Time	:	60	ALT
Airmass	:	1.06	AZ
Sidereal Time	:	19:26:20	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-27T23:40:37	Weather
CCD Temperature	:	-104.08	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260927.023780.fits

: BLG

: OBJECT

: BLG02

: 17:54:25.240

: -29:01:03.50

: 60

: 1.06

: 19:28:17

: I

: 2026-09-27T23:42:33

: -104.09

14 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 70.4

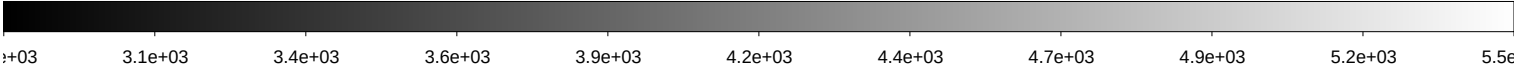
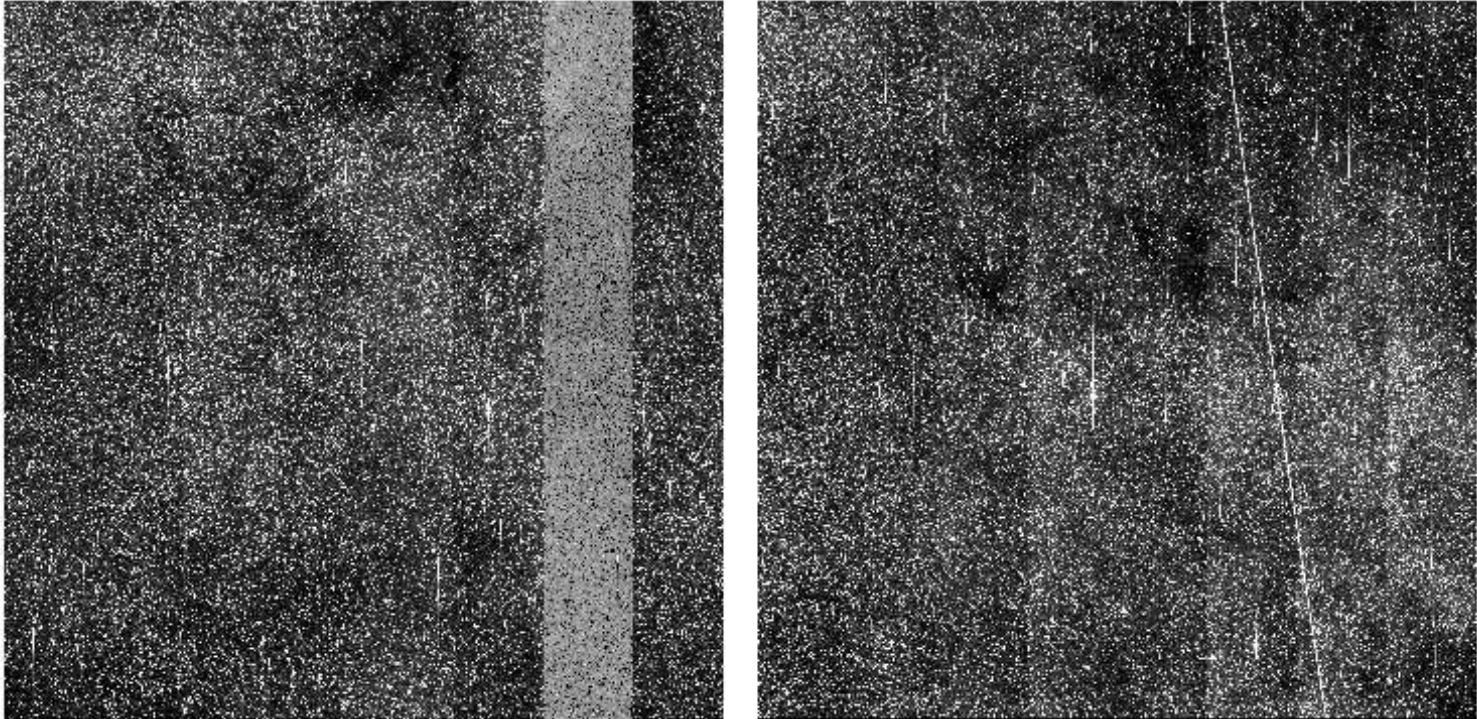
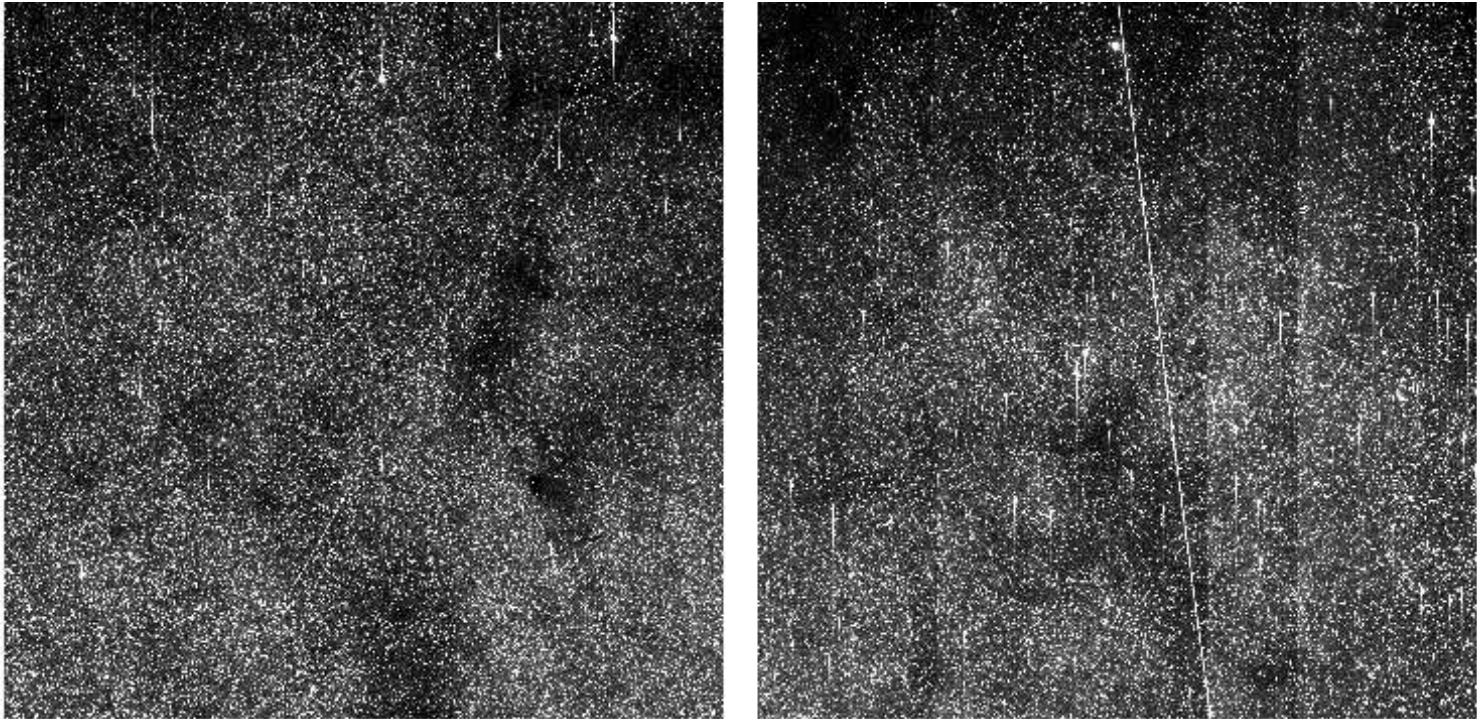
: -87.2

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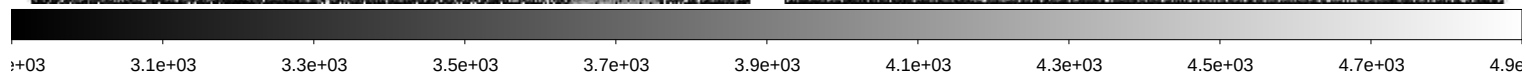
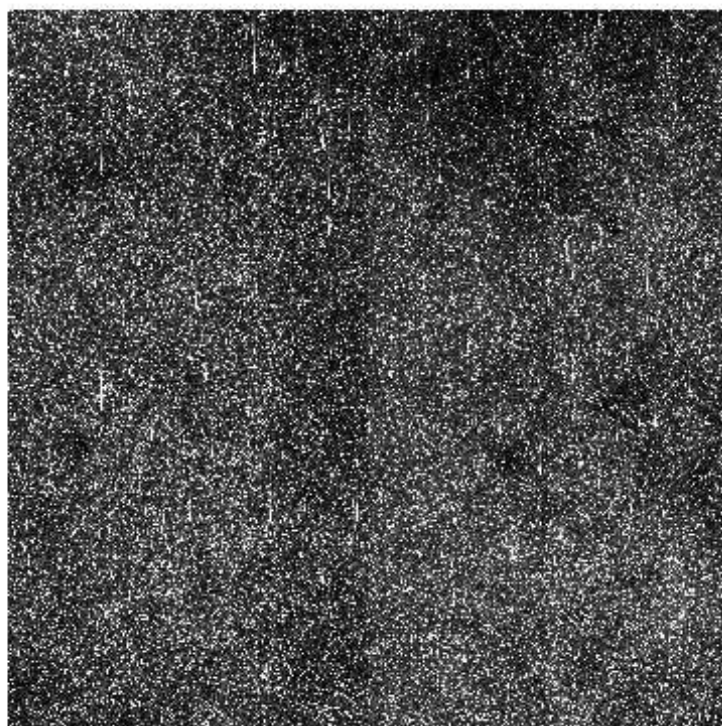
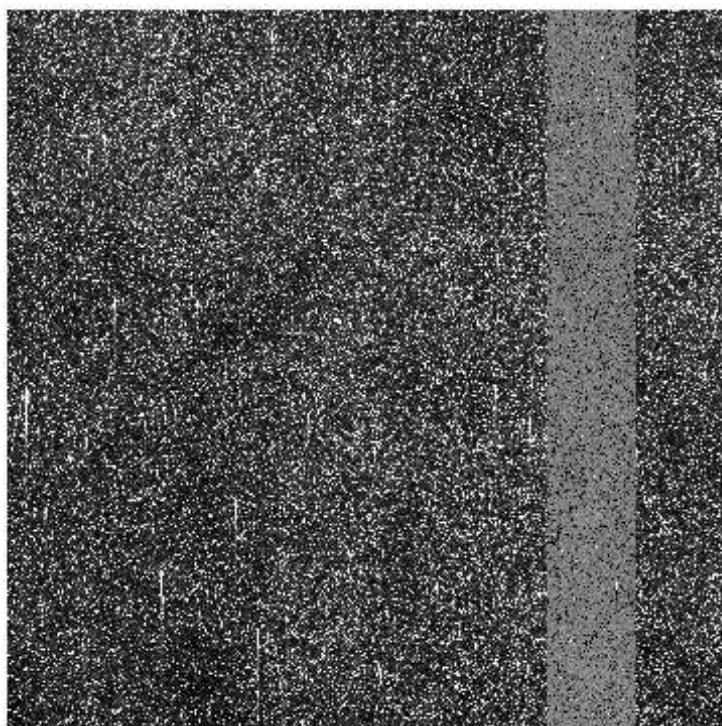
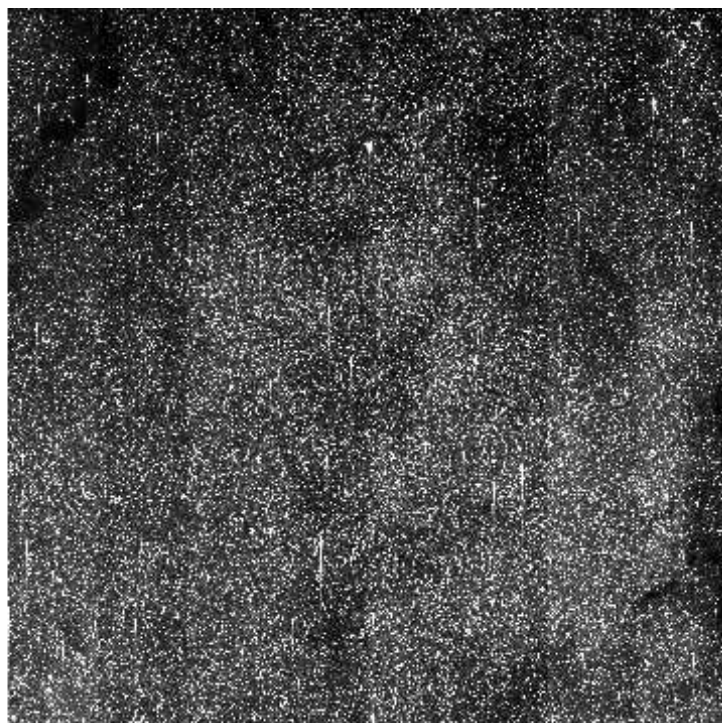
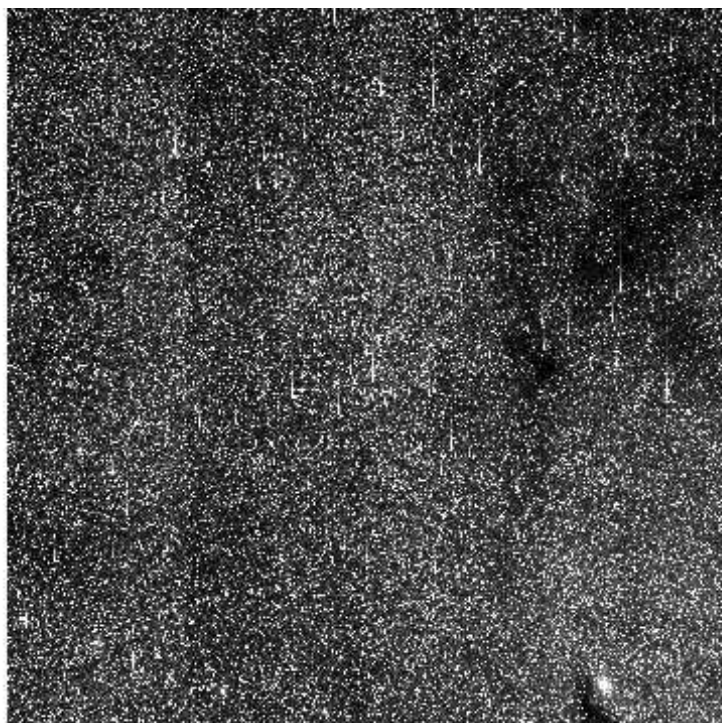
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File Name	:	kmtc.20260927.023781.fits	# 15 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:01.130	
DEC	:	-27:56:02.40	
Exposure Time	:	60	ALT
Airmass	:	1.06	AZ
Sidereal Time	:	19:31:02	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-27T23:45:18	Weather
CCD Temperature	:	-104.11	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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kmtc.20260927.023782.fits

BLG

OBJECT

BLG19

17:46:01.160

-24:39:34.50

60

1.09

19:32:59

I

2026-09-27T23:47:15

-104.11

16 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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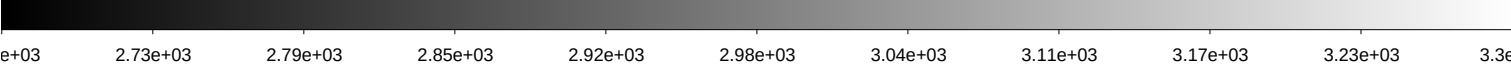
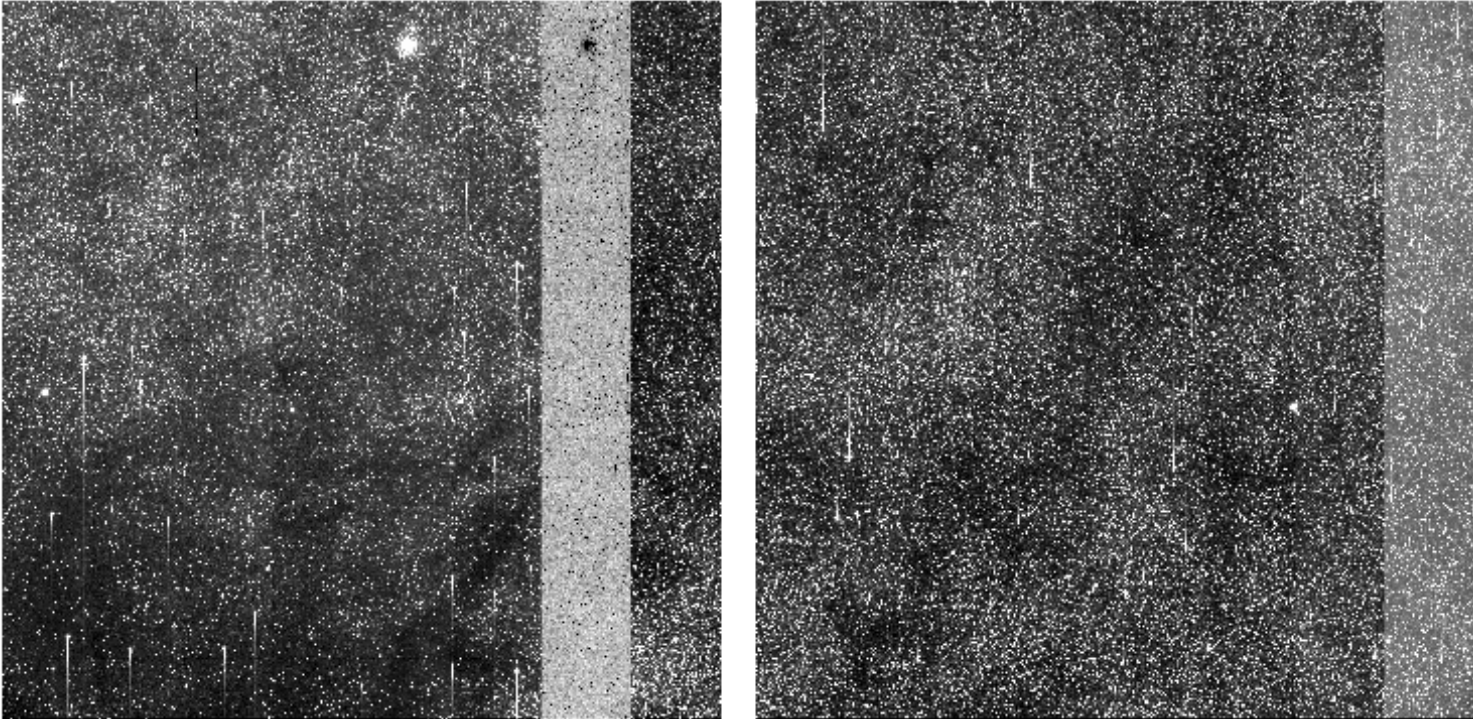
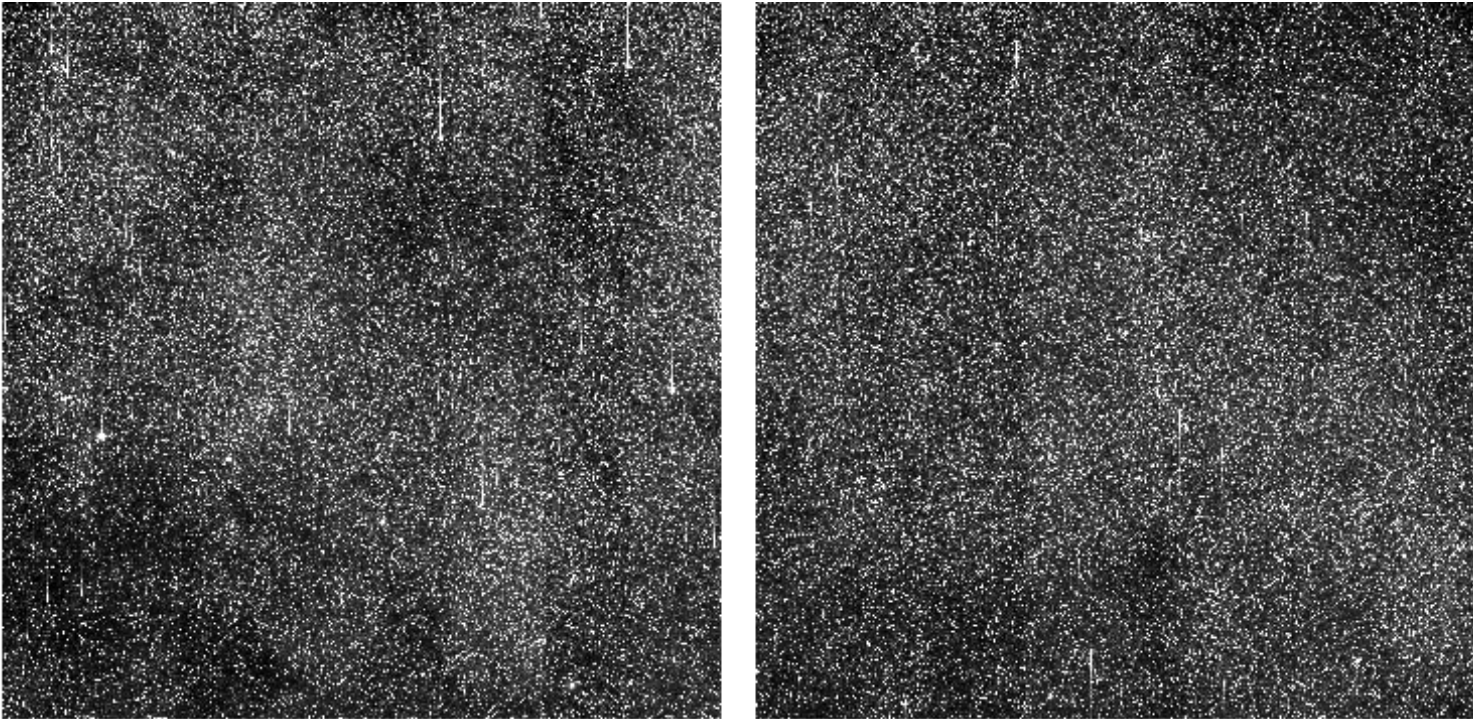
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66.5

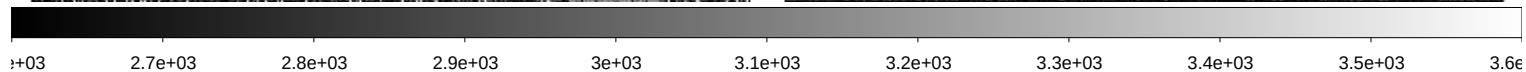
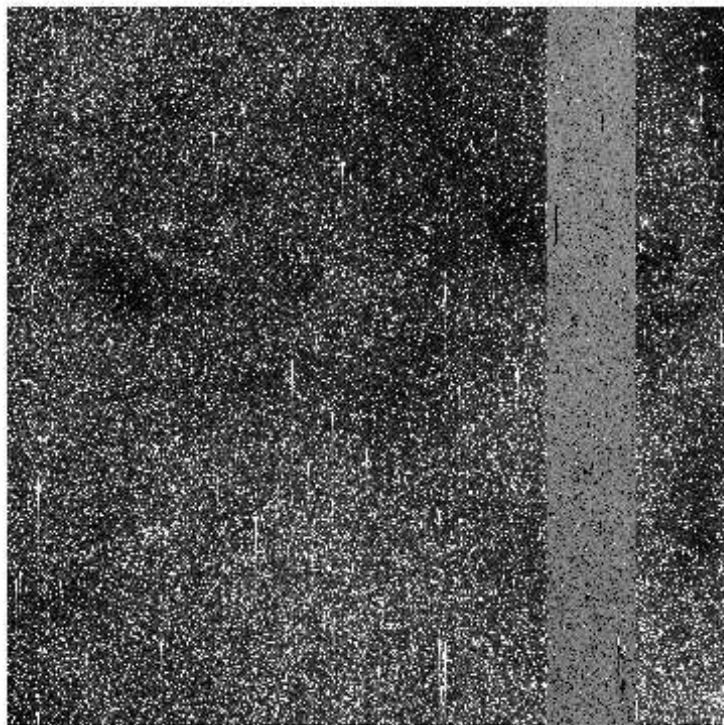
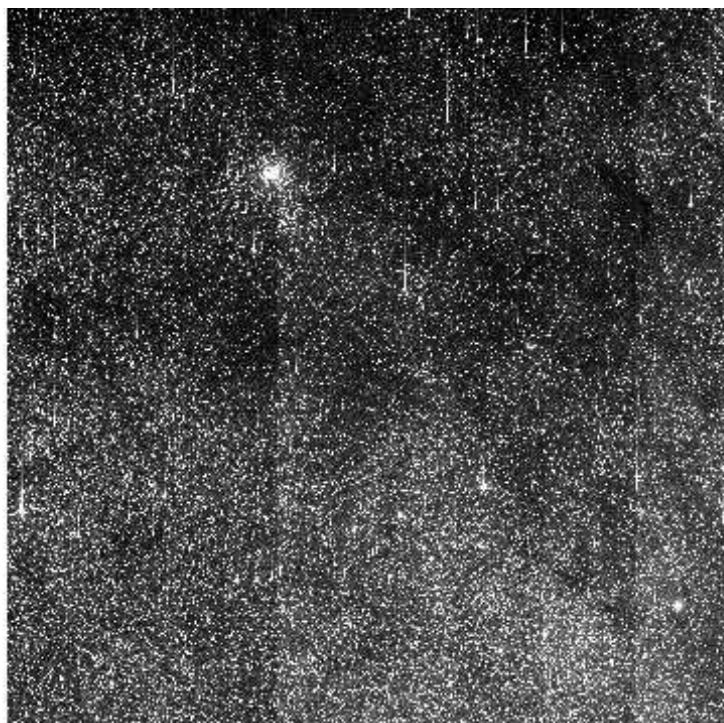
-96.8

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0.0



File Name	:	kmtc.20260927.023783.fits	# 17 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG35	
RA	:	18:04:24.170	
DEC	:	-25:49:33.10	
Exposure Time	:	60	ALT
Airmass	:	1.06	AZ
Sidereal Time	:	19:36:19	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-27T23:50:35	Weather
CCD Temperature	:	-104.12	Moon Effect



File Name : kmtc.20260927.023784.fits # 18 / 293 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG31

RA : 18:13:33.040

DEC : -25:49:30.90

Exposure Time : 60

Airmass : 1.05

Sidereal Time : 19:38:33

Filter ID : I

Observation Date : 2026-09-27T23:52:47

CCD Temperature : -104.15

ALT : 71.6

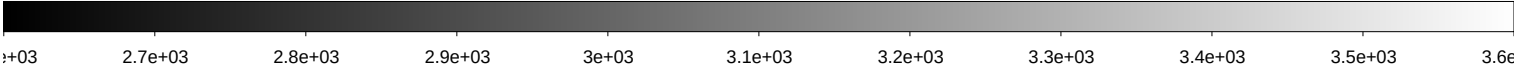
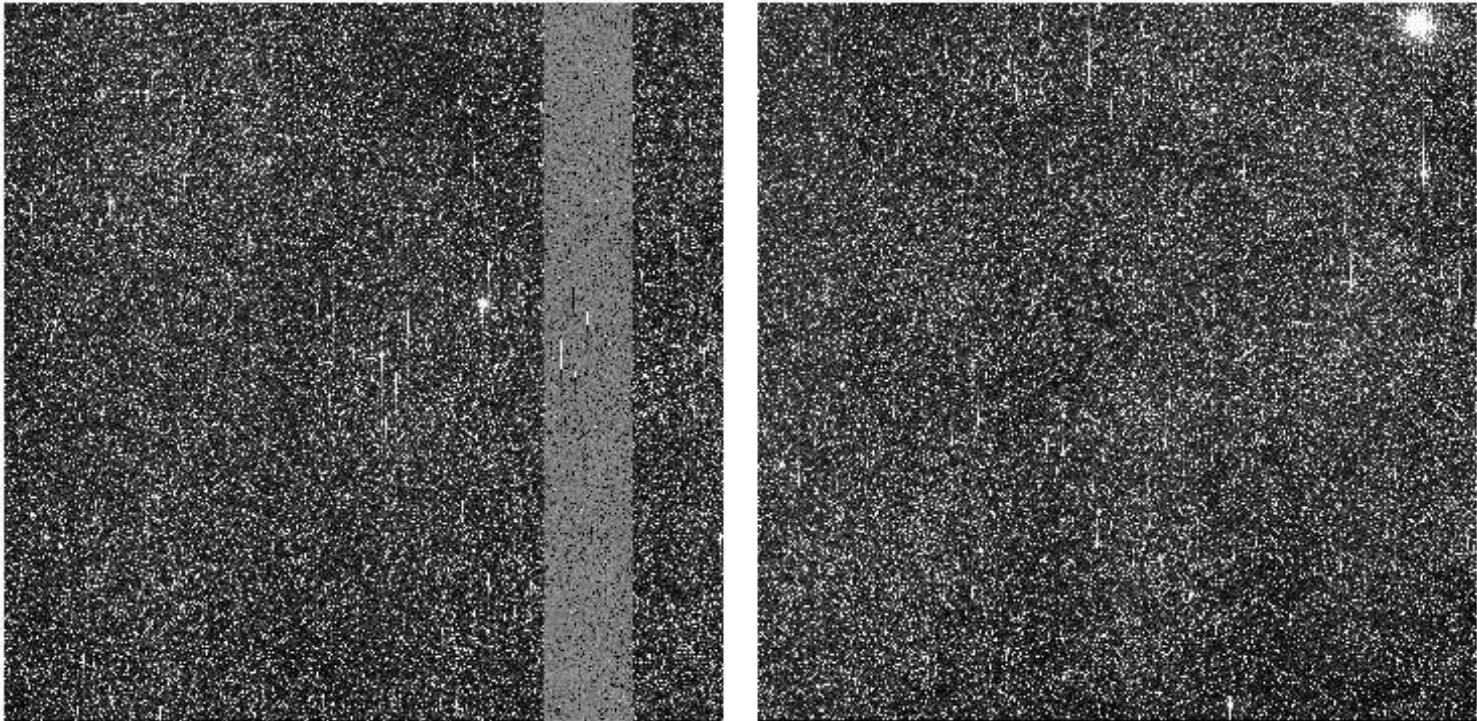
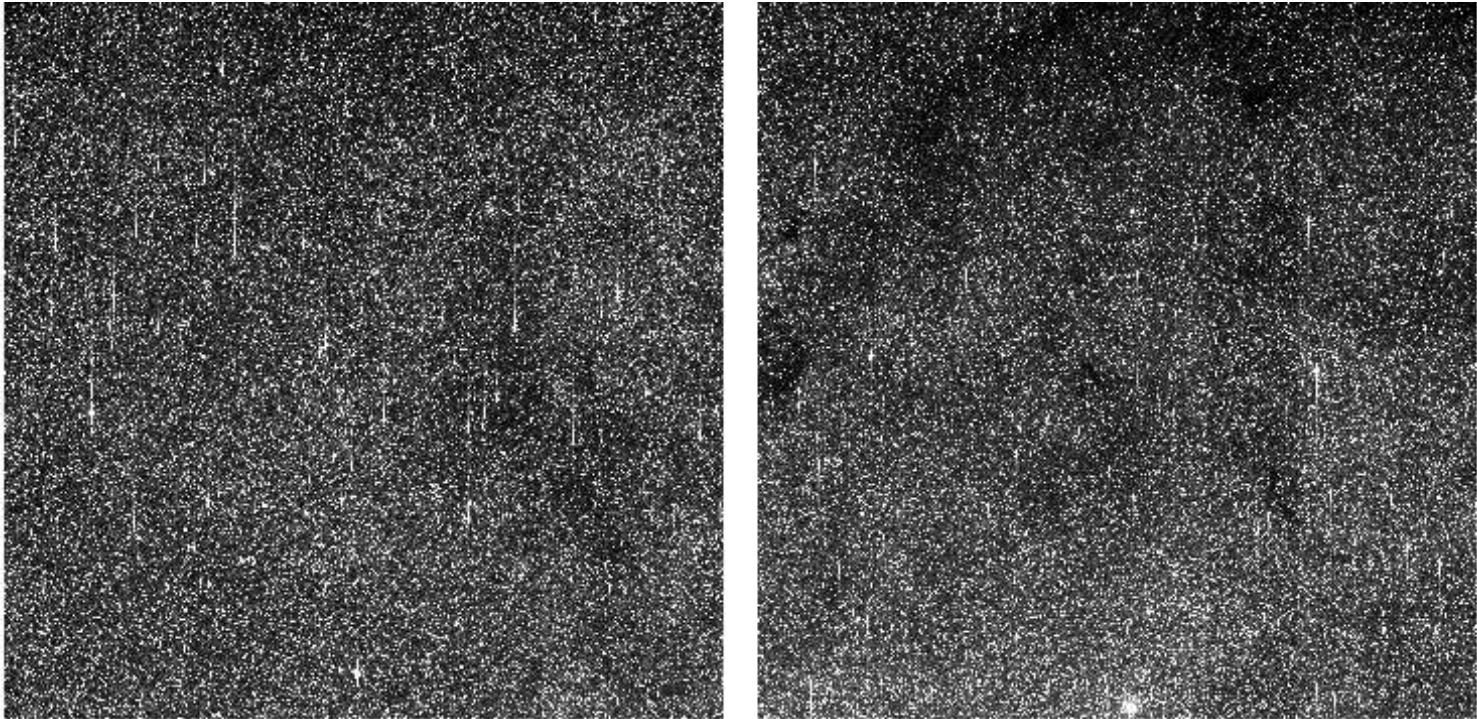
AZ : -98.1

Image Issue : —

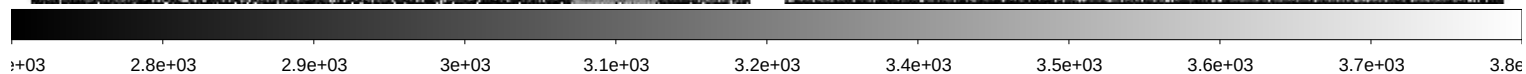
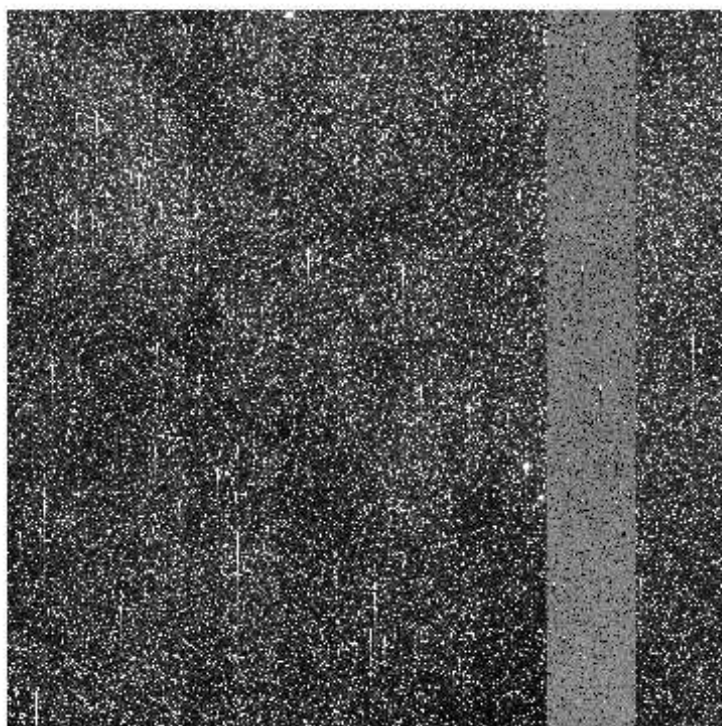
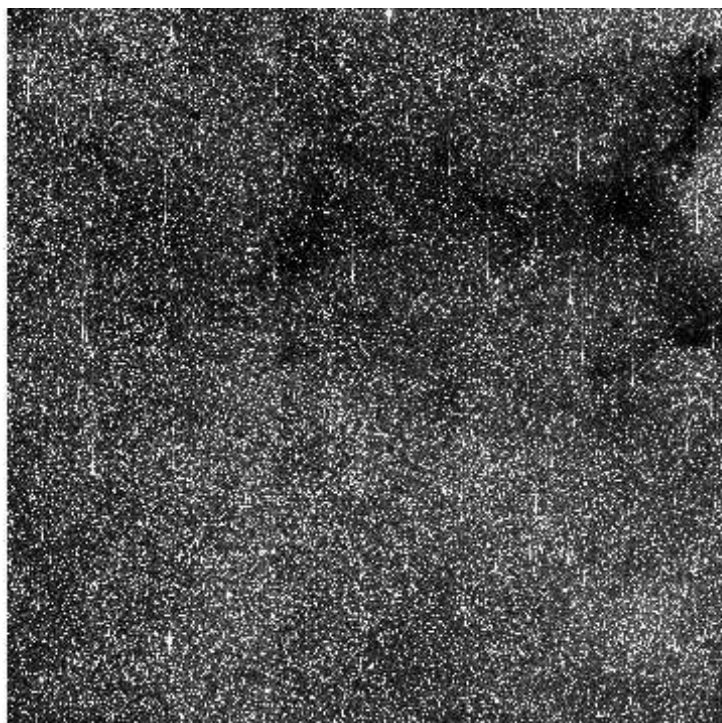
CHIP : —

Weather : 0

Moon Effect : 0.0



File Name	: kmtc.20260927.023785.fits	# 19 / 293 #
Project ID	: BLG	
Image Type	: OBJECT	
Object Name	: BLG41	
RA	: 17:54:08.260	
DEC	: -31:15:04.60	
Exposure Time	: 60	ALT
Airmass	: 1.08	AZ
Sidereal Time	: 19:40:32	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2026-09-27T23:55:00	Weather
CCD Temperature	: -104.17	Moon Effect



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

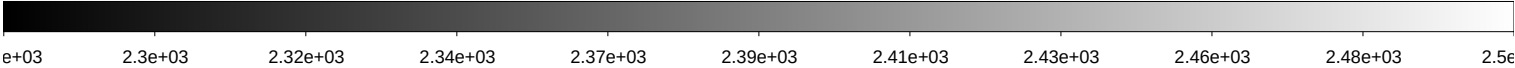
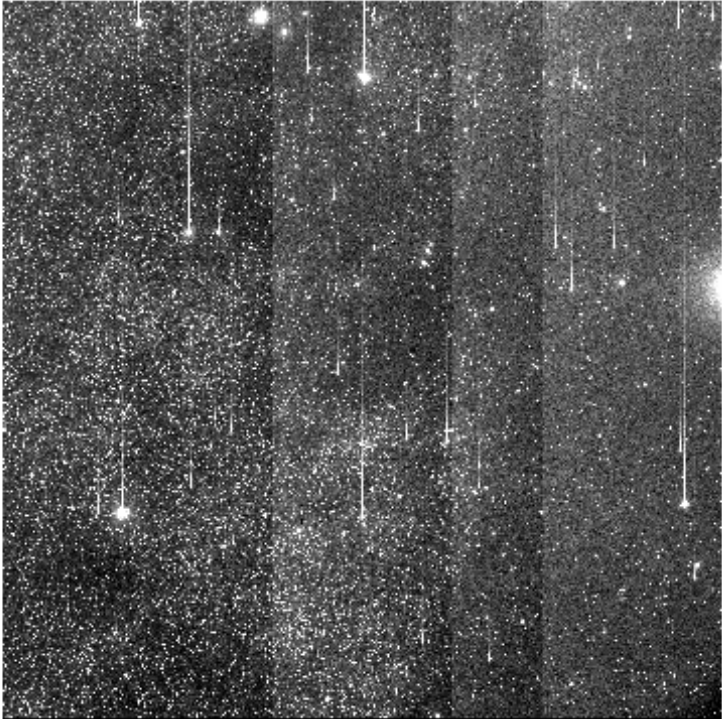
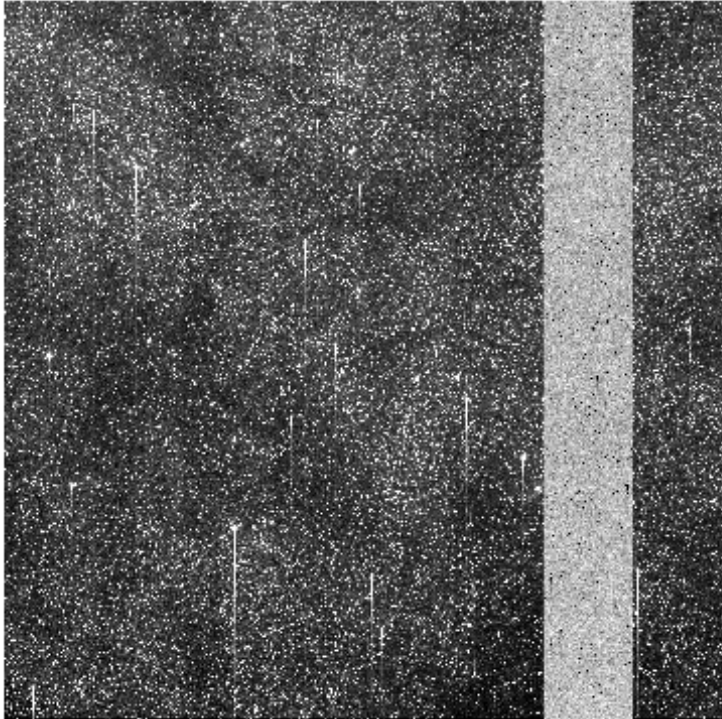
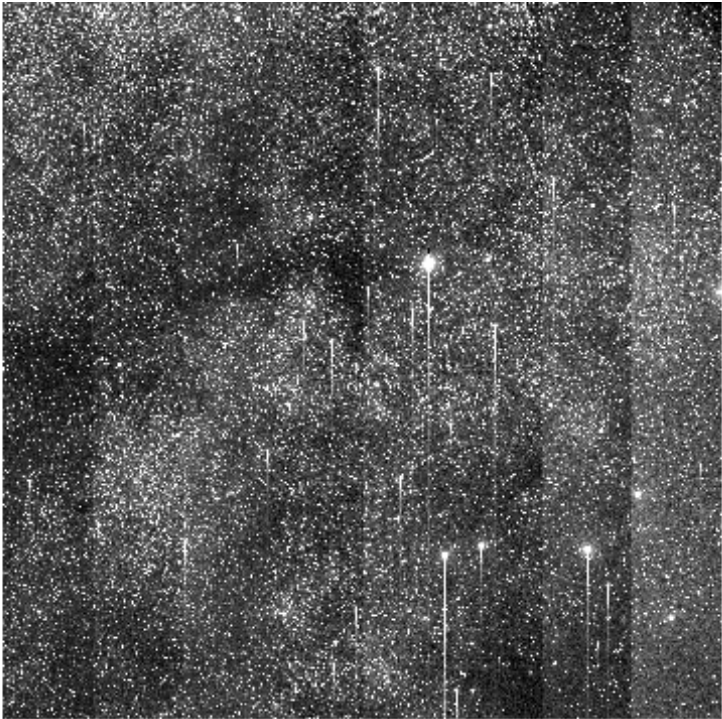
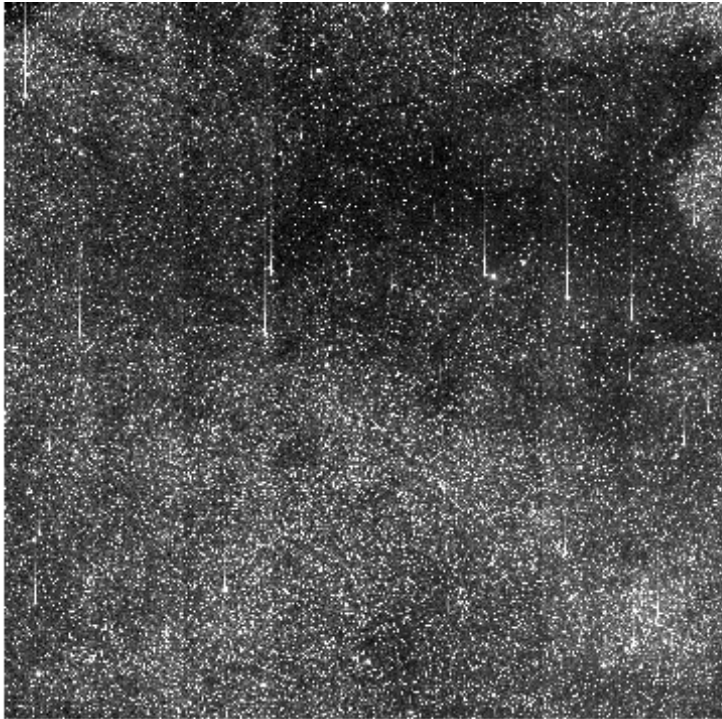
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kmtc.20260927.023786.fits
BLG
OBJECT
BLG41
17:54:08.210
-31:15:04.50
90
1.08
19:42:42
V
2026-09-27T23:56:56
-104.17

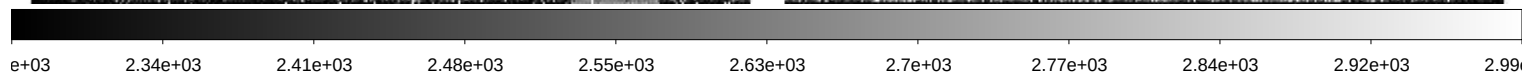
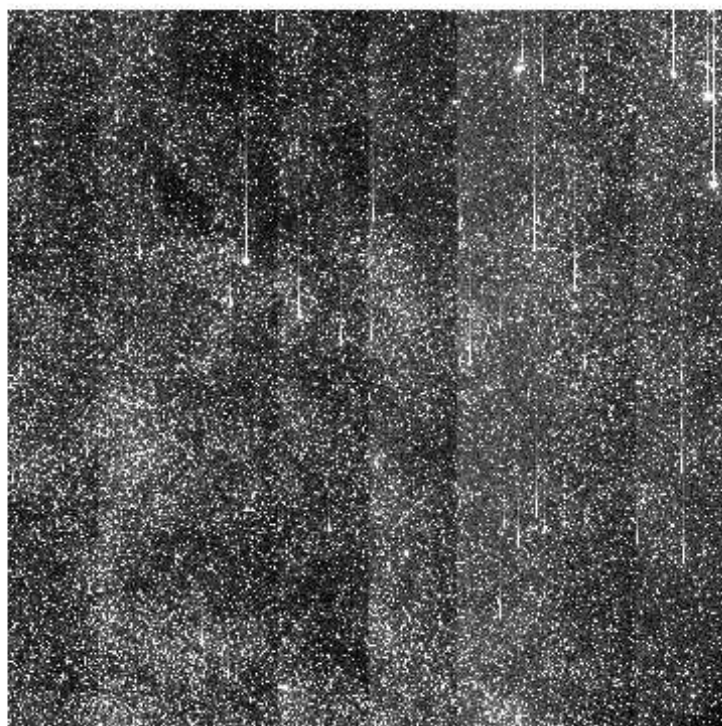
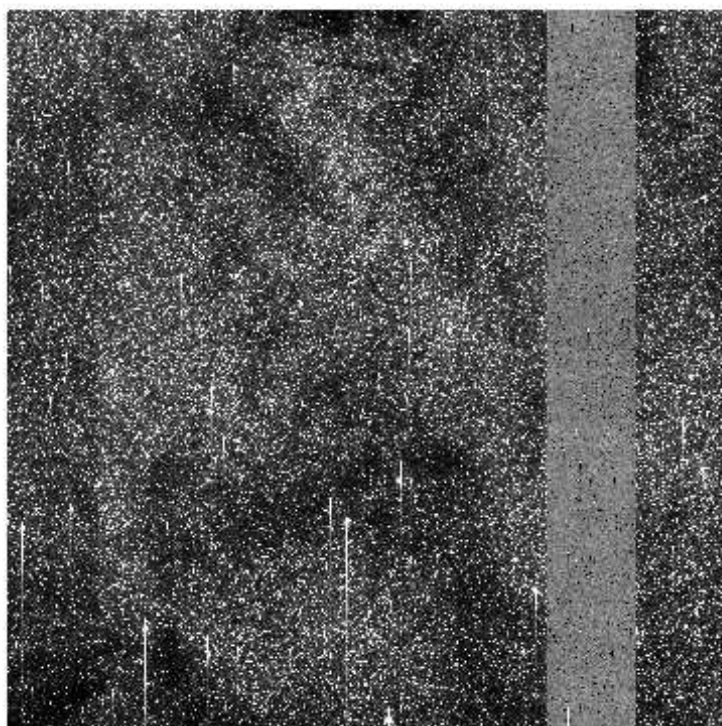
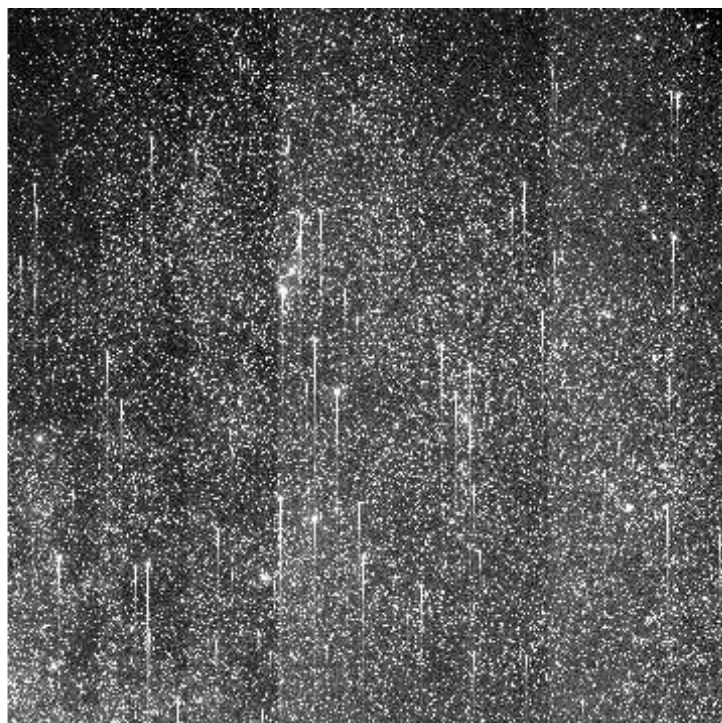
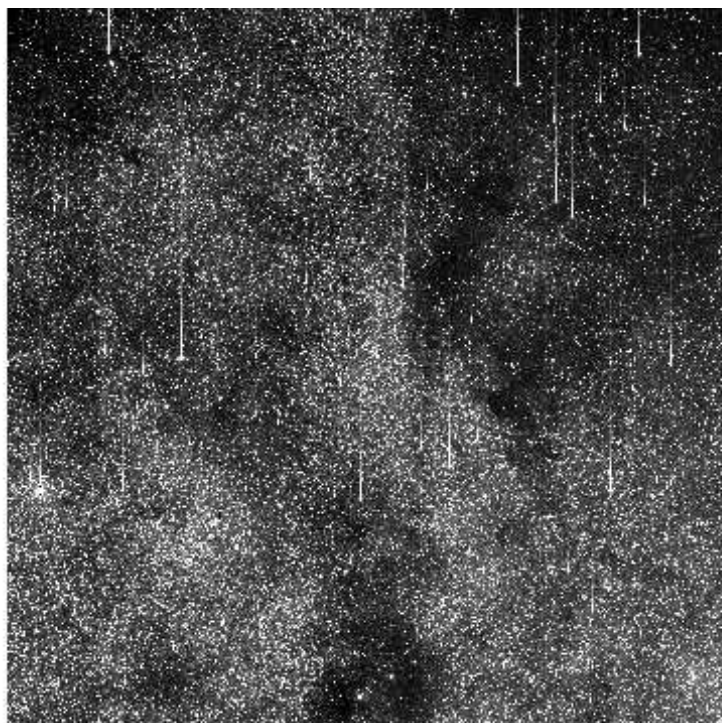
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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67.5
-80.1
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0
0.0



File Name	:	kmtc.20260927.023787.fits	# 21 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:08.130	
DEC	:	-29:08:34.30	
Exposure Time	:	90	ALT
Airmass	:	1.09	AZ
Sidereal Time	:	19:45:10	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-27T23:59:23	Weather
CCD Temperature	:	-104.19	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023788.fits

: BLG

: OBJECT

: BLG42

: 17:54:08.090

: -29:08:35.30

: 60

: 1.09

: 19:47:37

: I

: 2026-09-28T00:02:03

: -104.21

22 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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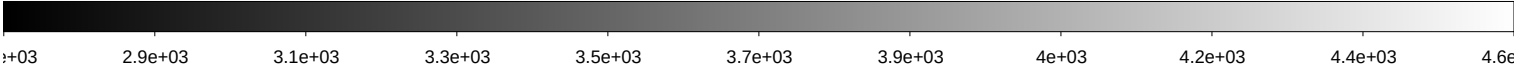
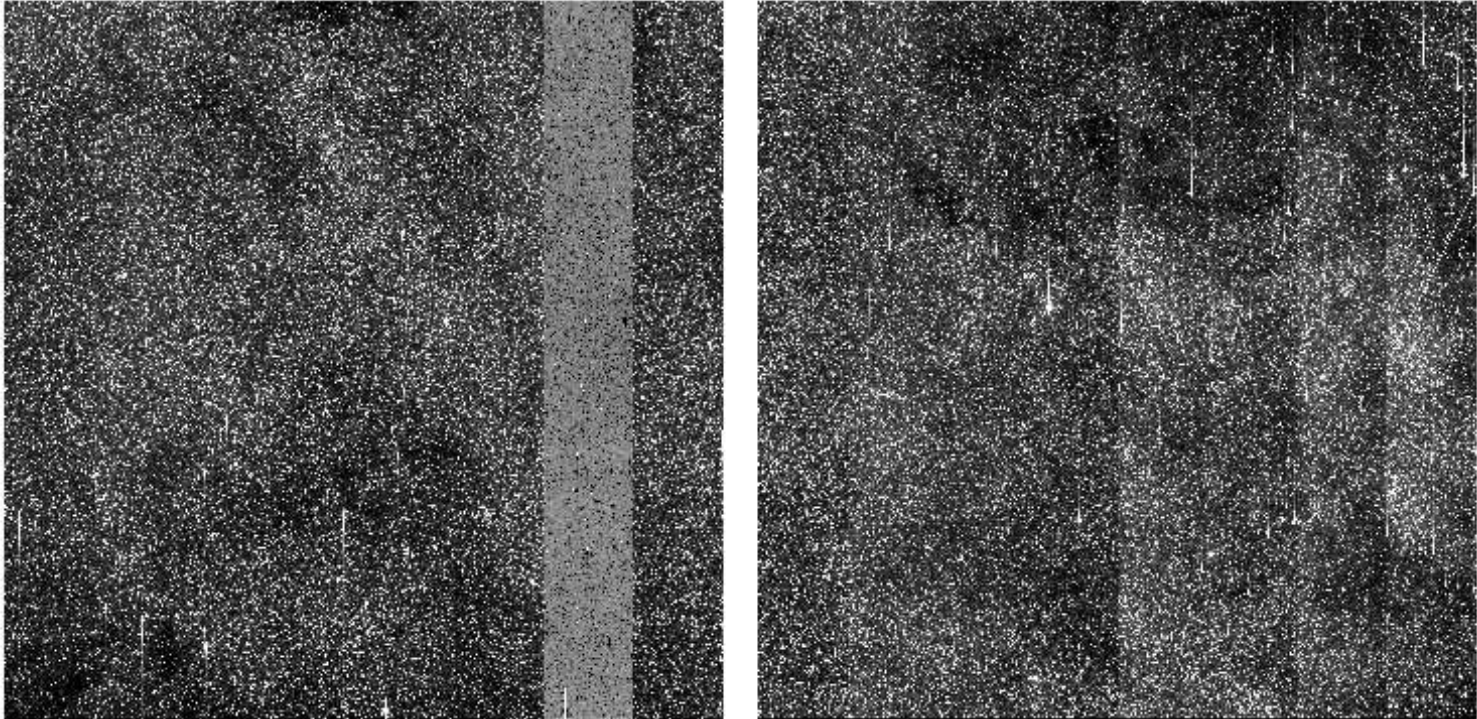
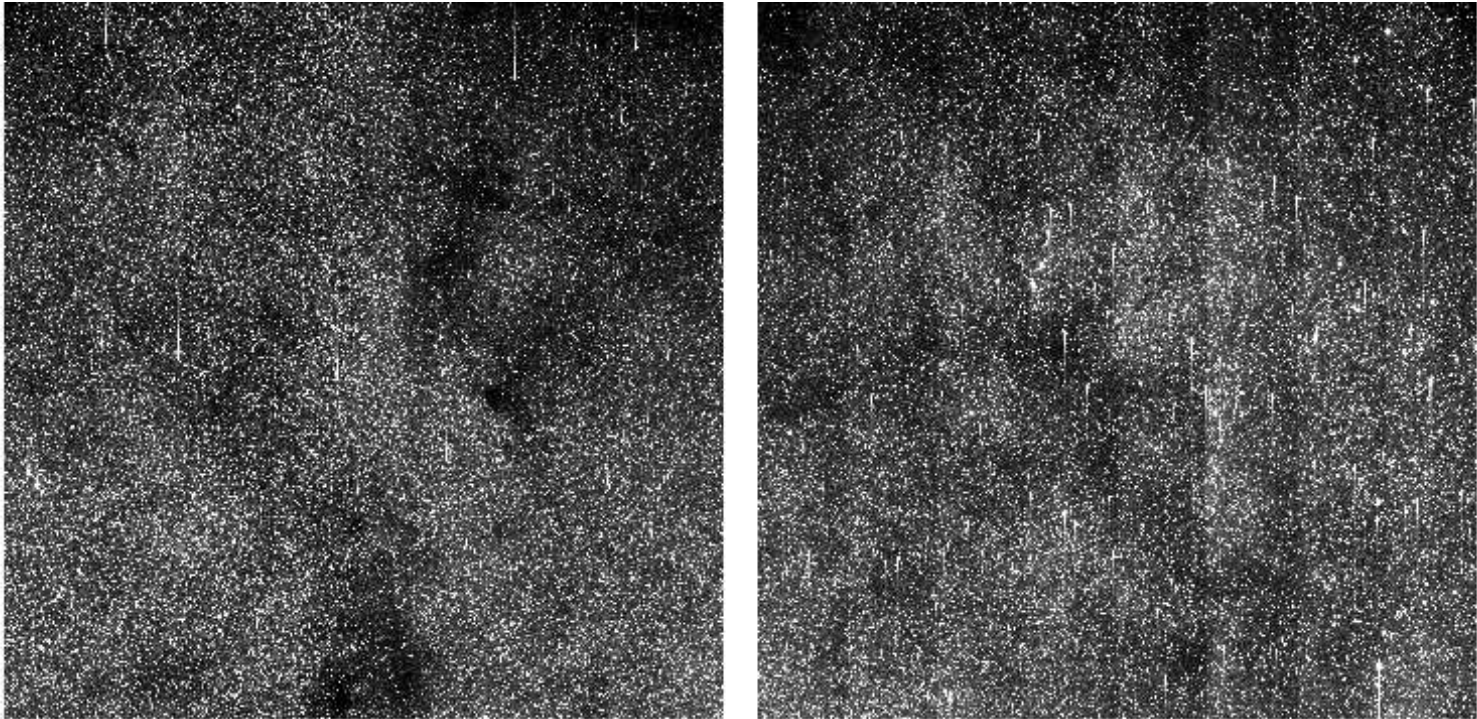
:

66.2

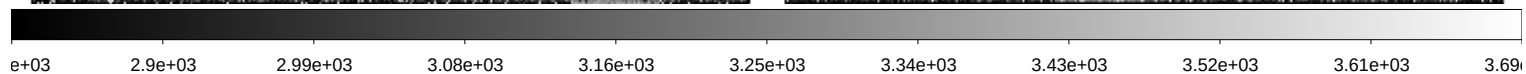
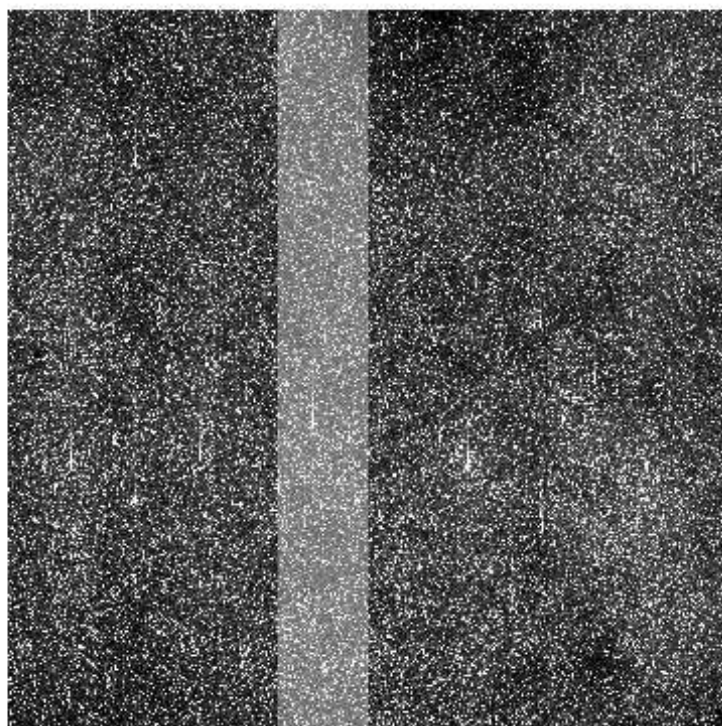
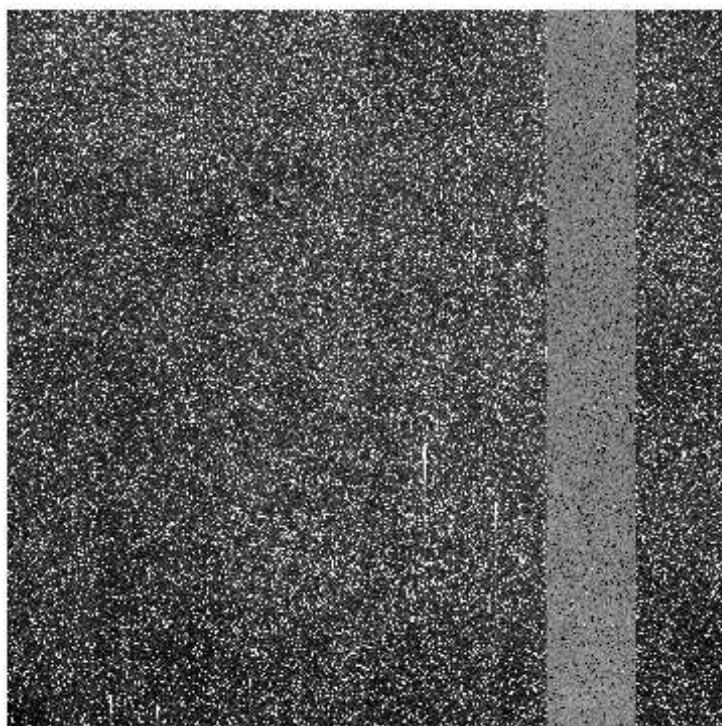
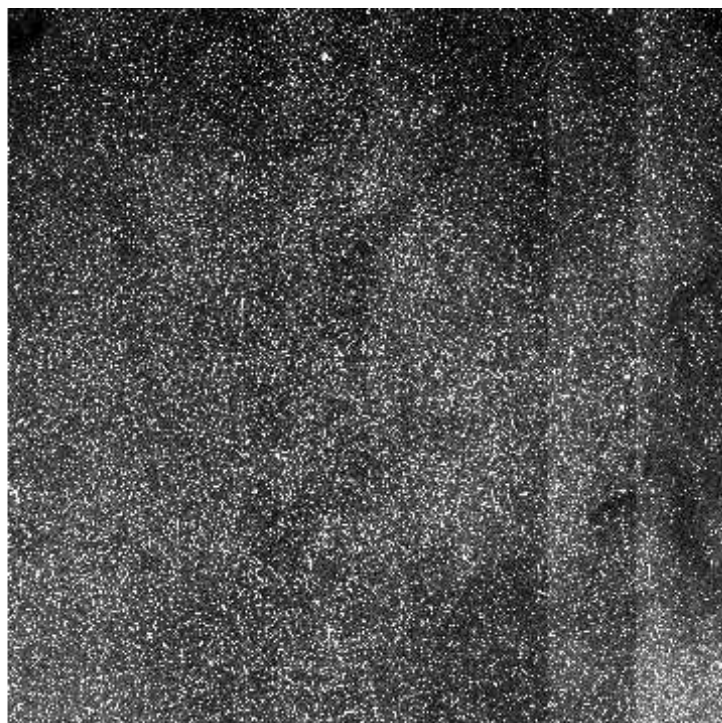
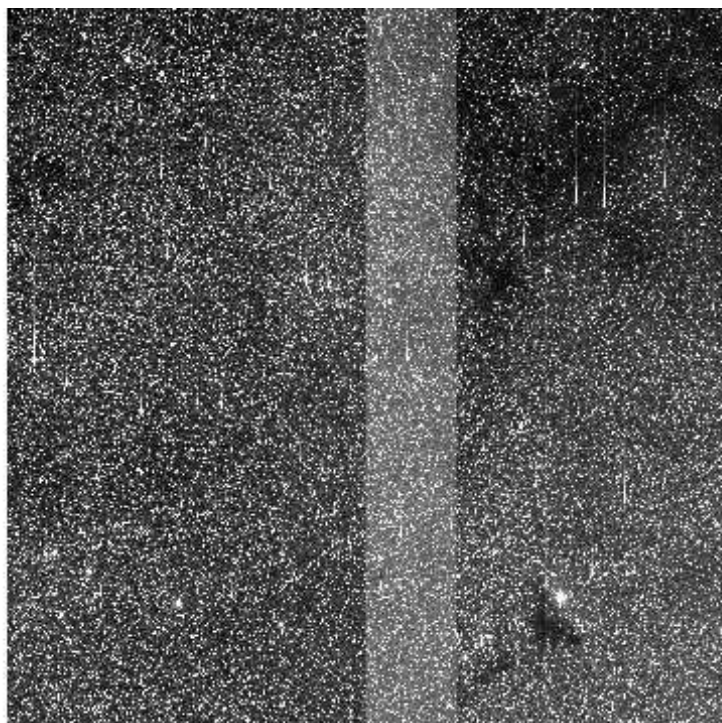
-85.1

0

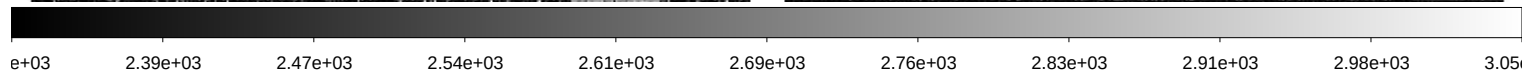
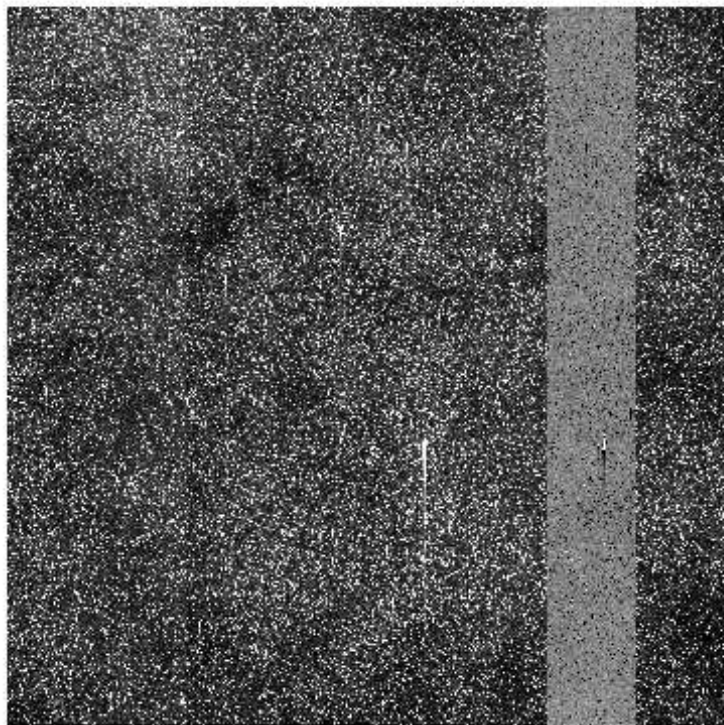
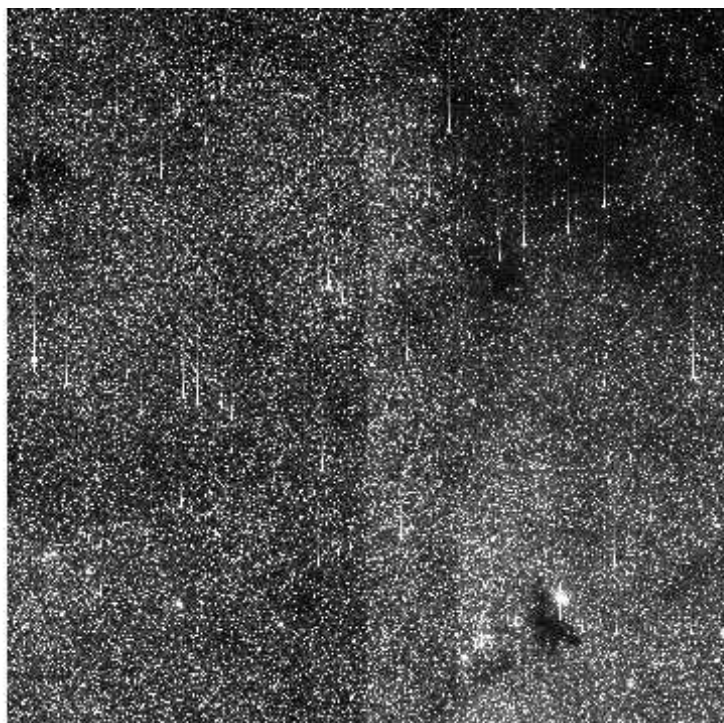
0.0



File Name	:	kmtc.20260928.023789.fits	# 23 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:44.180	
DEC	:	-28:03:34.50	
Exposure Time	:	60	ALT
Airmass	:	1.09	AZ
Sidereal Time	:	19:49:46	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T00:03:59	Weather
CCD Temperature	:	-104.24	Moon Effect



File Name	:	kmtc.20260928.023790.fits	# 24 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:44.140	
DEC	:	-28:03:34.40	
Exposure Time	:	90	ALT
Airmass	:	1.09	AZ
Sidereal Time	:	19:51:42	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-28T00:05:55	Weather
CCD Temperature	:	-104.25	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023791.fits

: BLG

: OBJECT

: BLG36

: 18:15:52.290

: -23:43:34.70

: 90

: 1.08

: 19:54:16

: V

: 2026-09-28T00:08:41

: -104.27

25 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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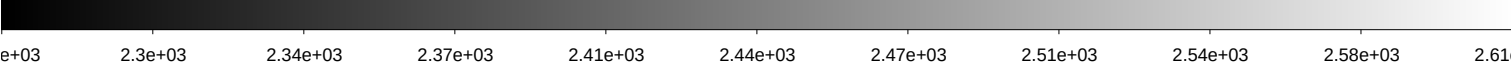
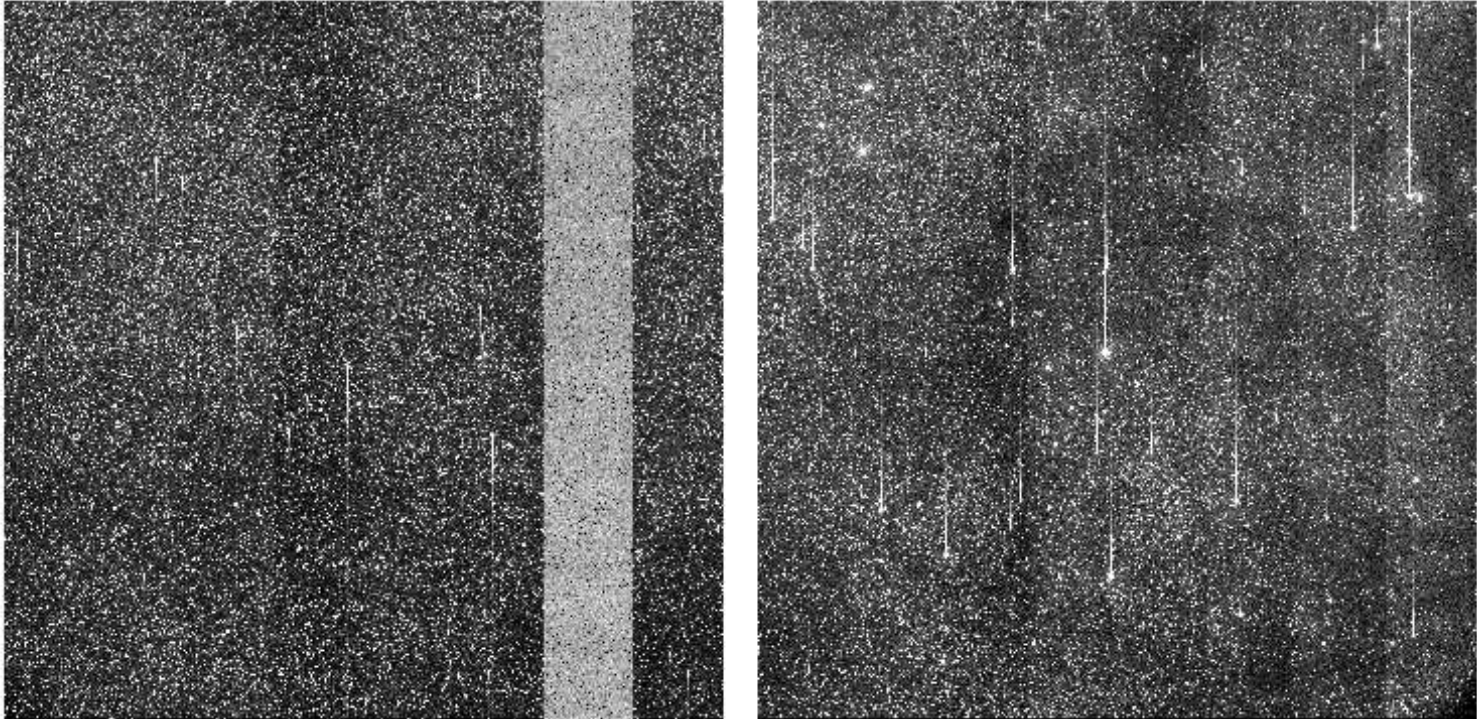
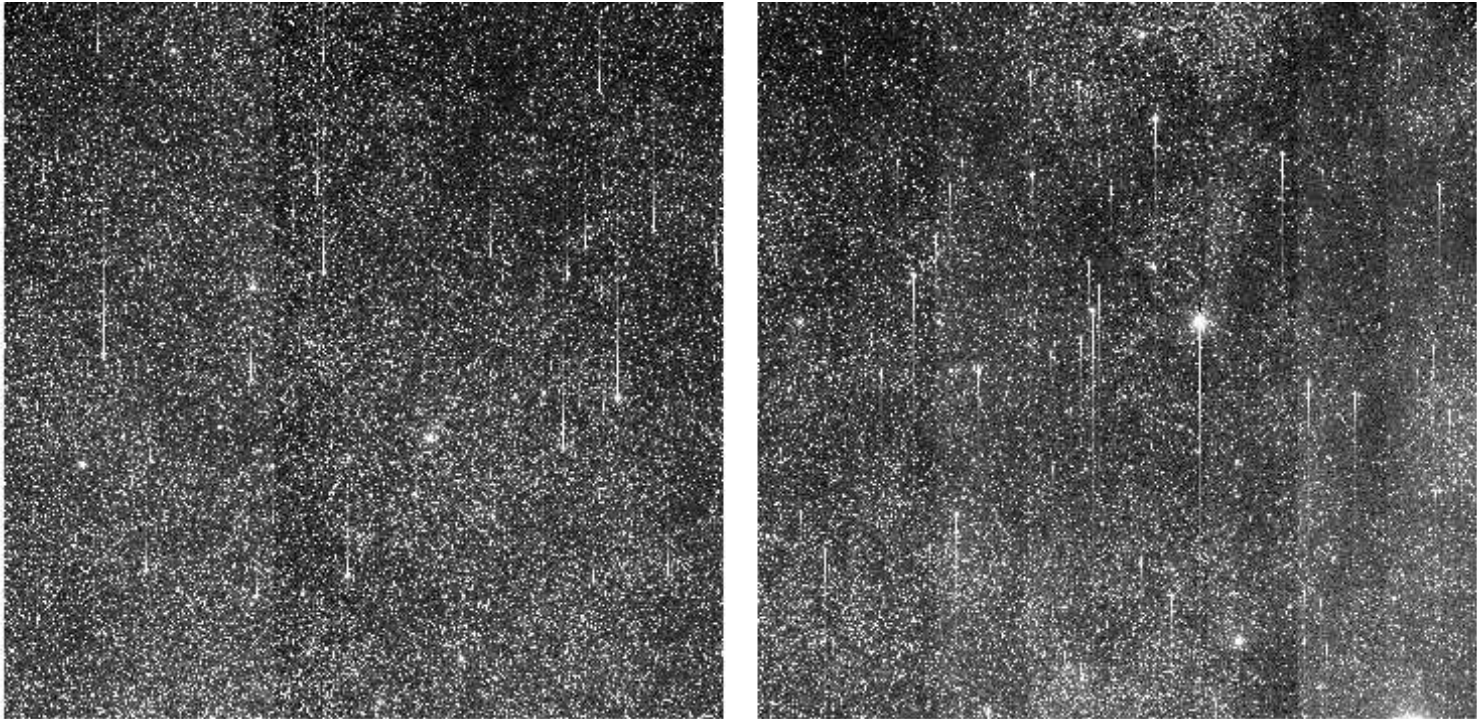
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68.0

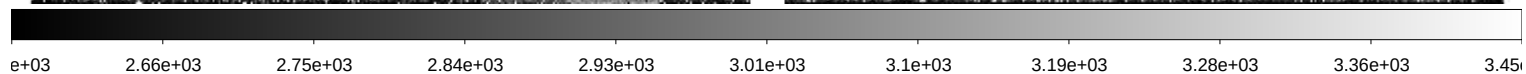
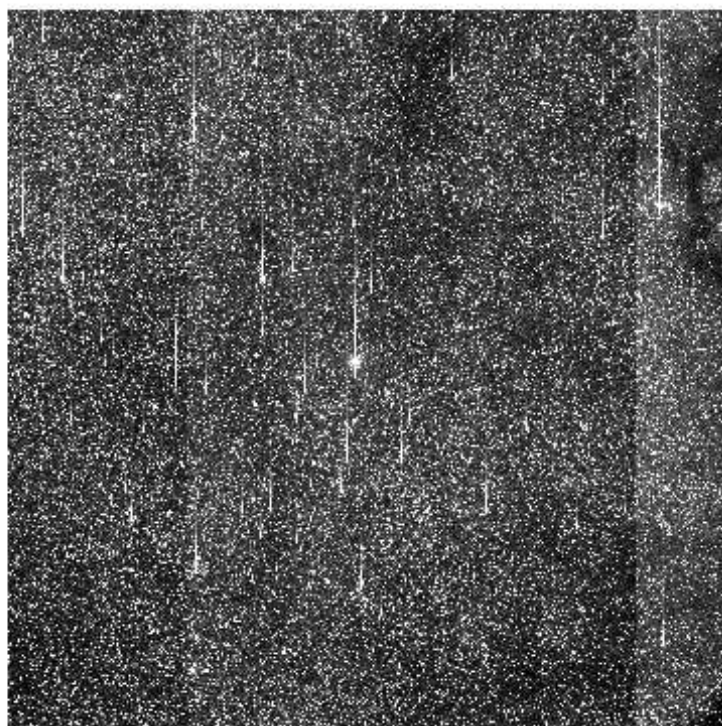
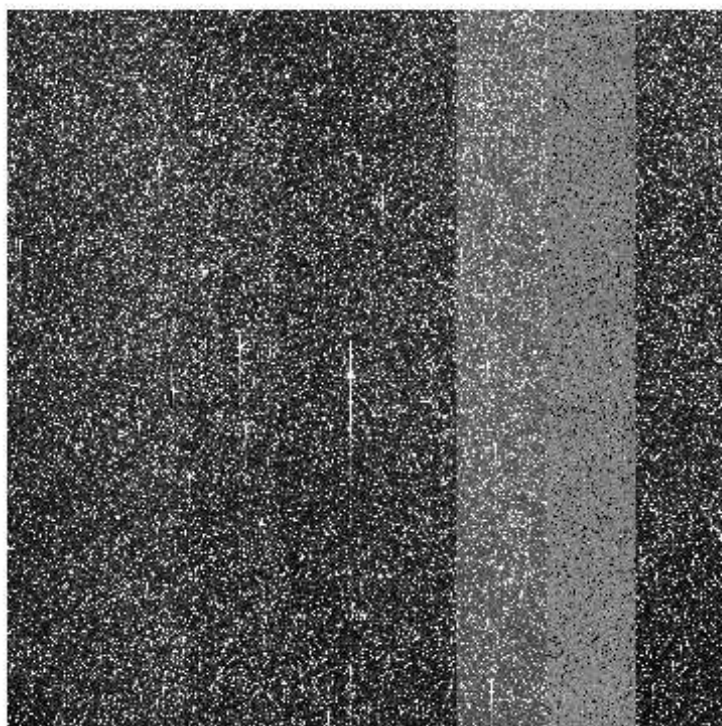
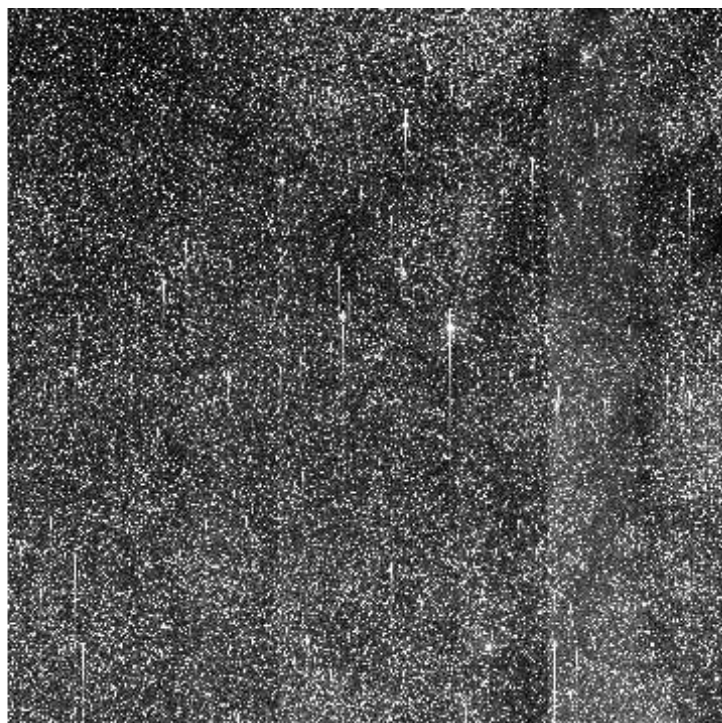
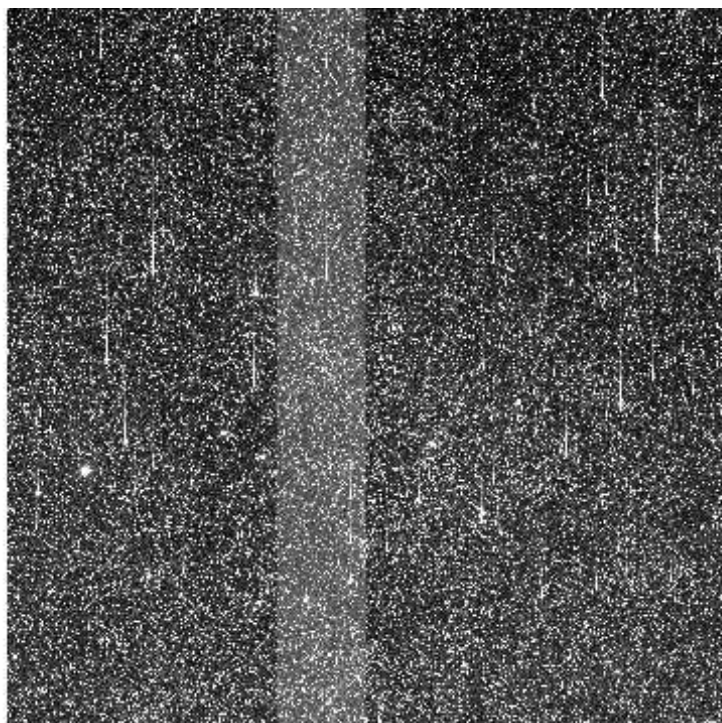
-100.9

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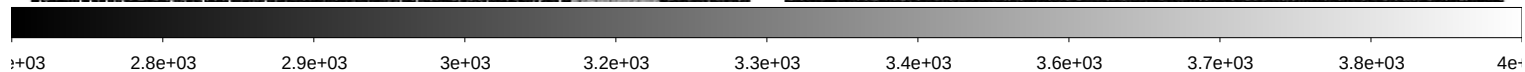
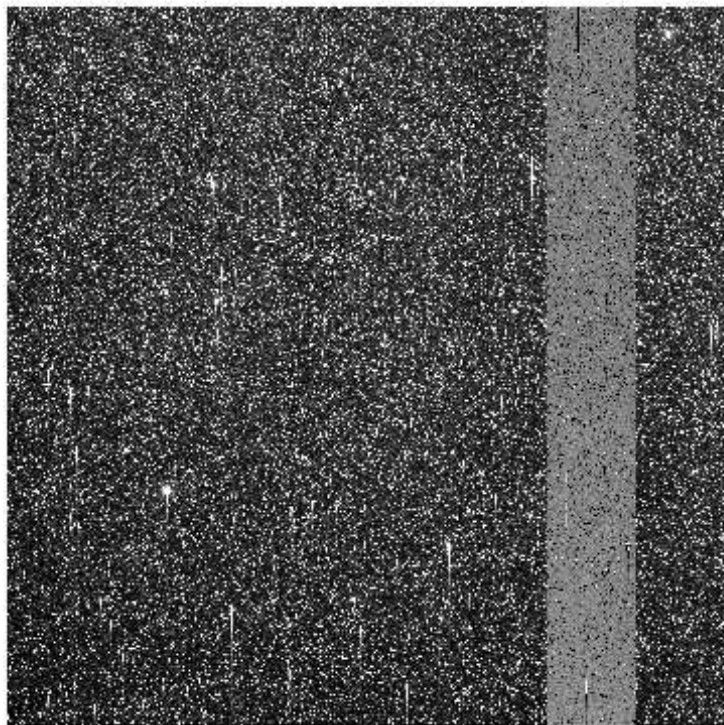
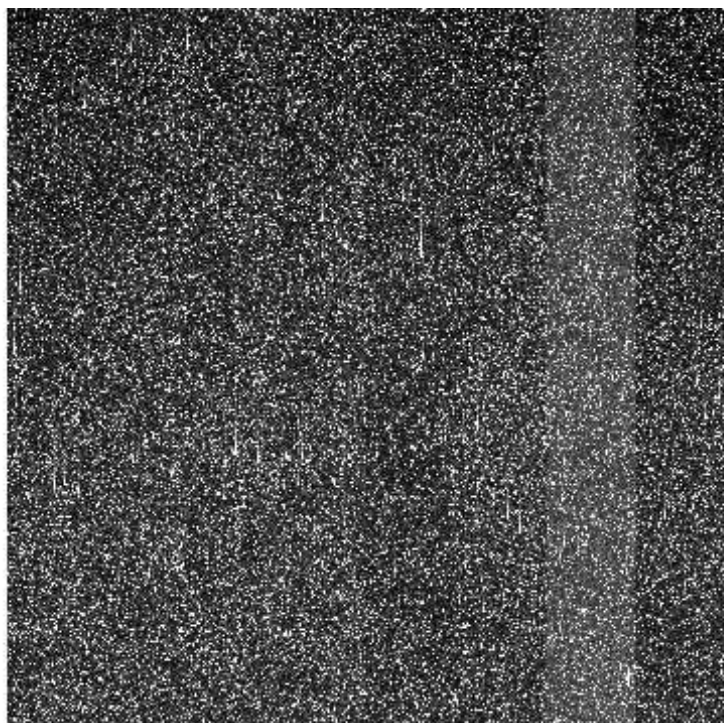
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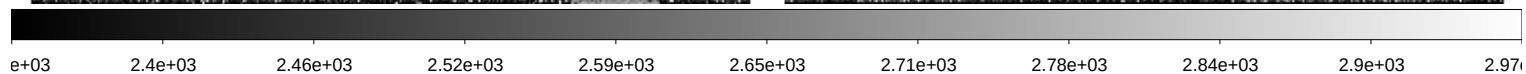
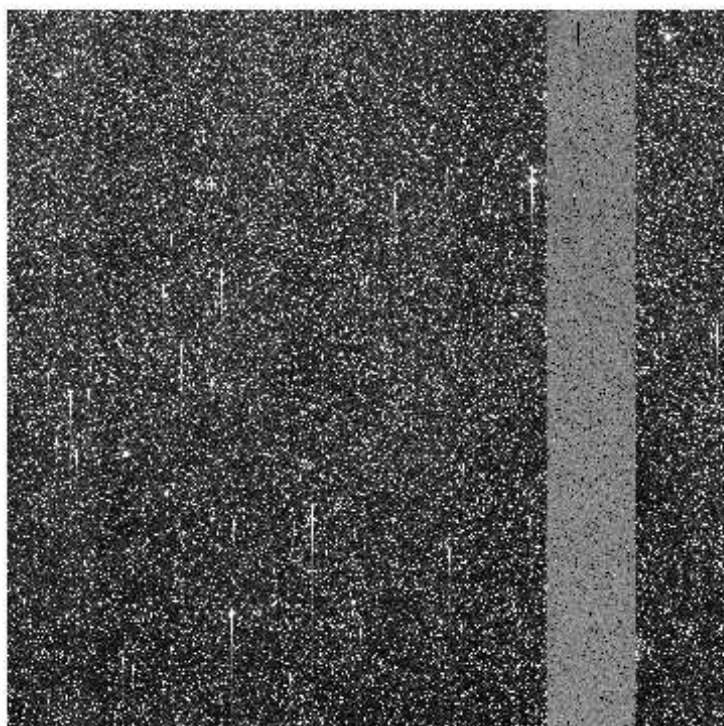
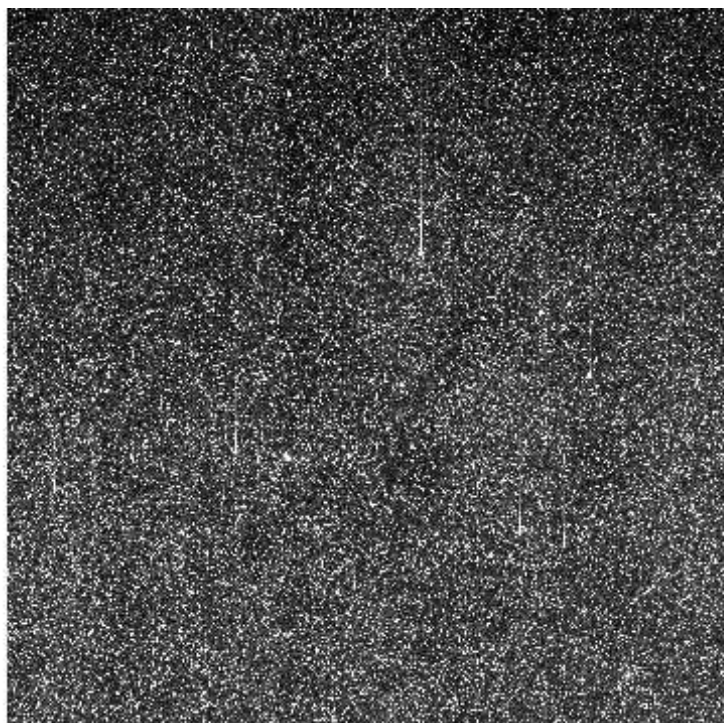
File Name	:	kmtc.20260928.023792.fits	# 26 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG36	
RA	:	18:15:52.290	
DEC	:	-23:43:35.00	
Exposure Time	:	60	ALT
Airmass	:	1.08	AZ
Sidereal Time	:	19:56:56	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T00:11:08	Weather
CCD Temperature	:	-104.29	Moon Effect



File Name	:	kmtc.20260928.023793.fits	# 27 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG32	
RA	:	18:11:16.180	
DEC	:	-27:56:04.50	
Exposure Time	:	60	ALT
Airmass	:	1.08	AZ
Sidereal Time	:	19:58:54	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T00:13:06	Weather
CCD Temperature	:	-104.31	Moon Effect



File Name	:	kmtc.20260928.023794.fits	# 28 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG32	
RA	:	18:11:16.150	
DEC	:	-27:56:04.40	
Exposure Time	:	90	ALT
Airmass	:	1.09	AZ
Sidereal Time	:	20:00:53	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-28T00:15:04	Weather
CCD Temperature	:	-104.34	Moon Effect



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

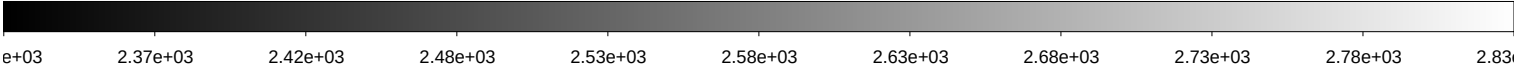
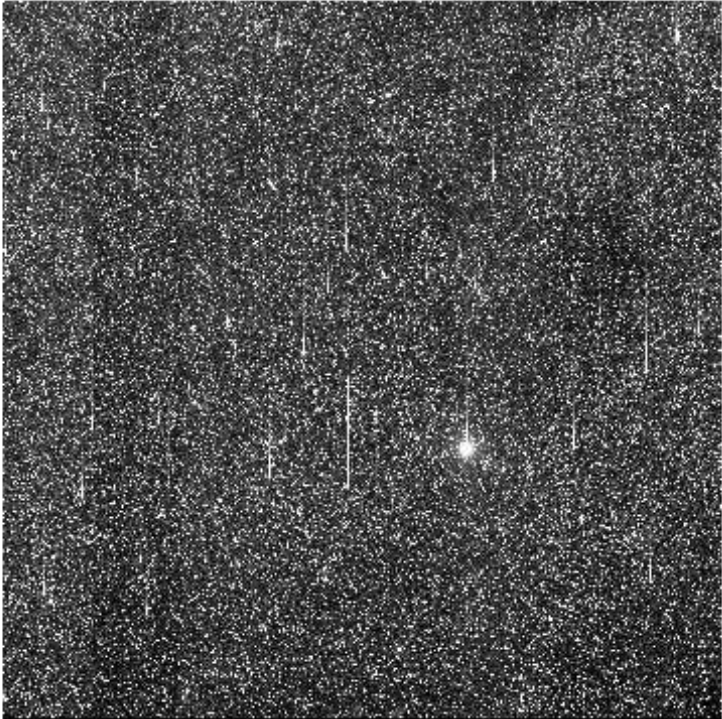
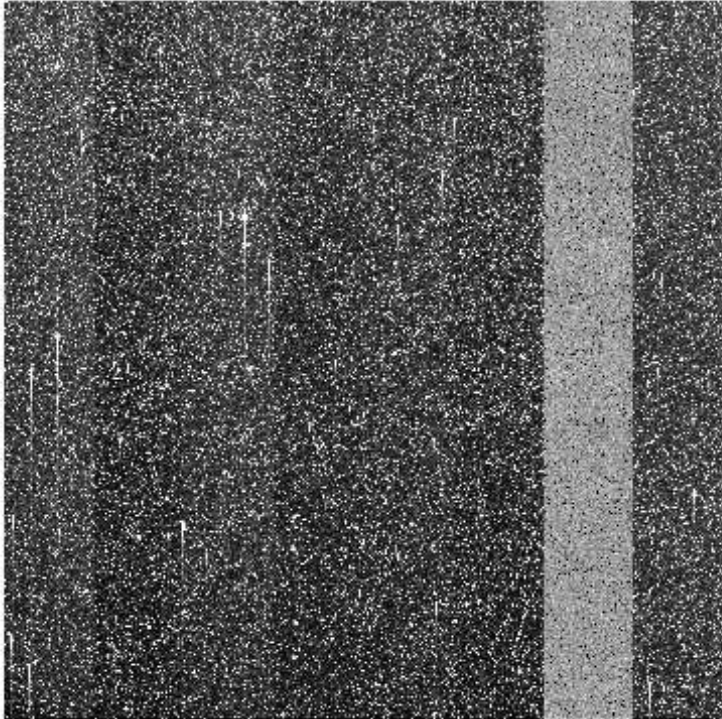
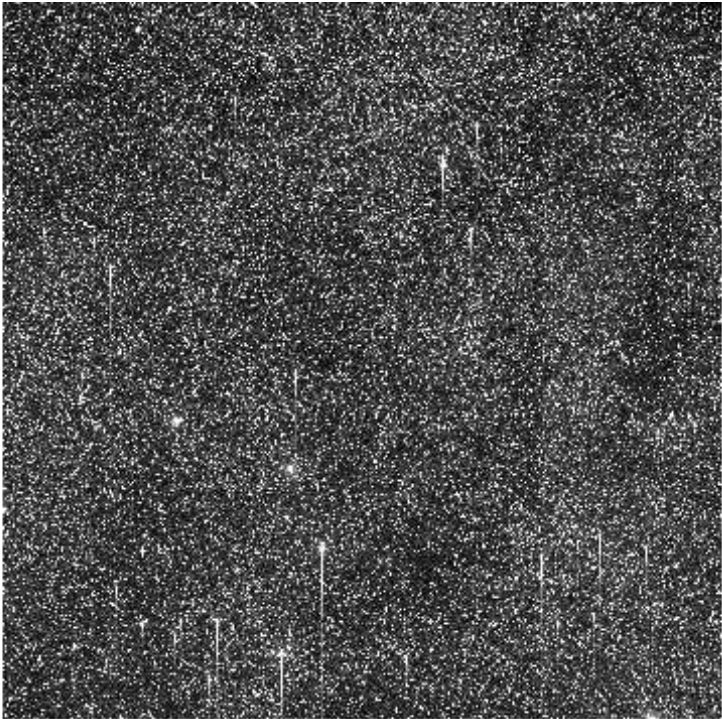
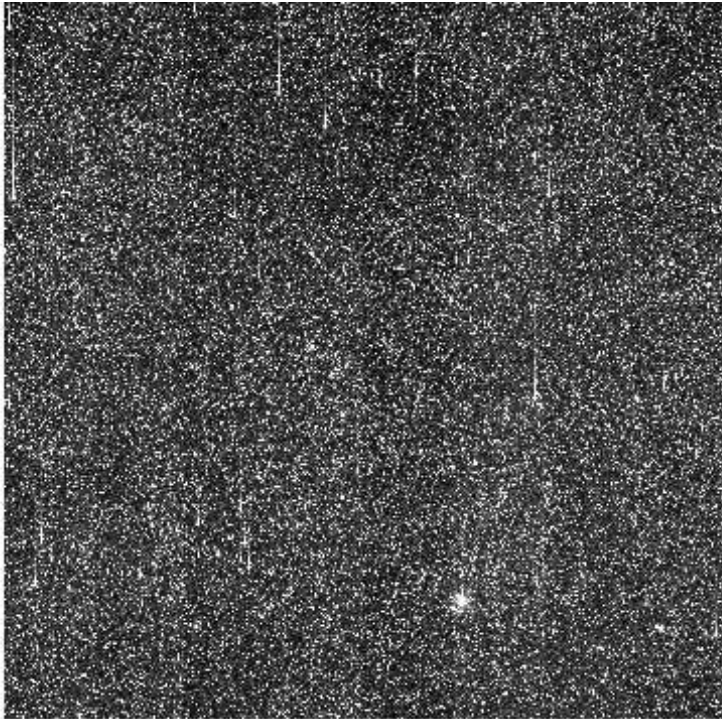
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kmtc.20260928.023795.fits
BLG
OBJECT
BLG33
18:13:16.160
-30:02:34.40
90
1.09
20:03:20
V
2026-09-28T00:17:31
-104.34

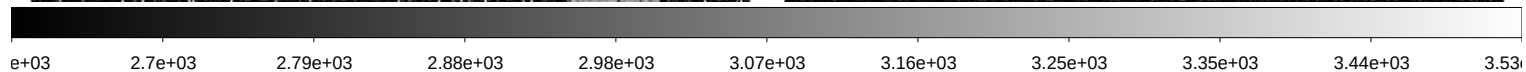
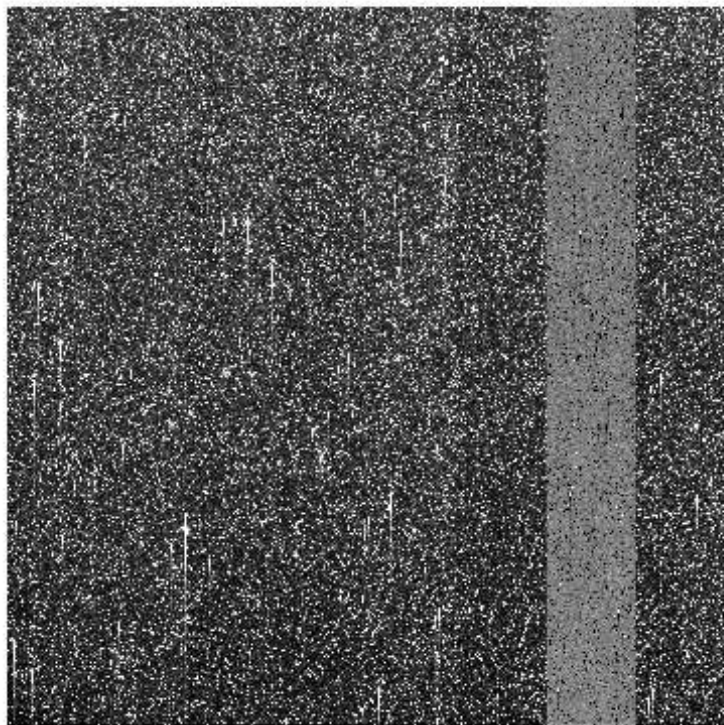
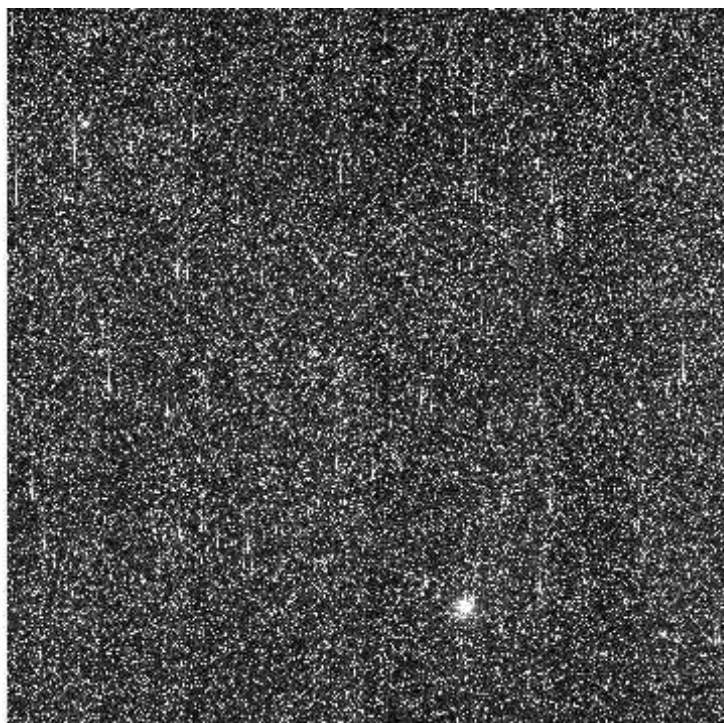
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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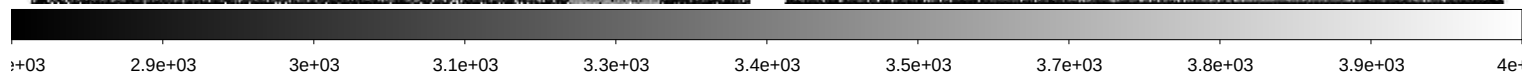
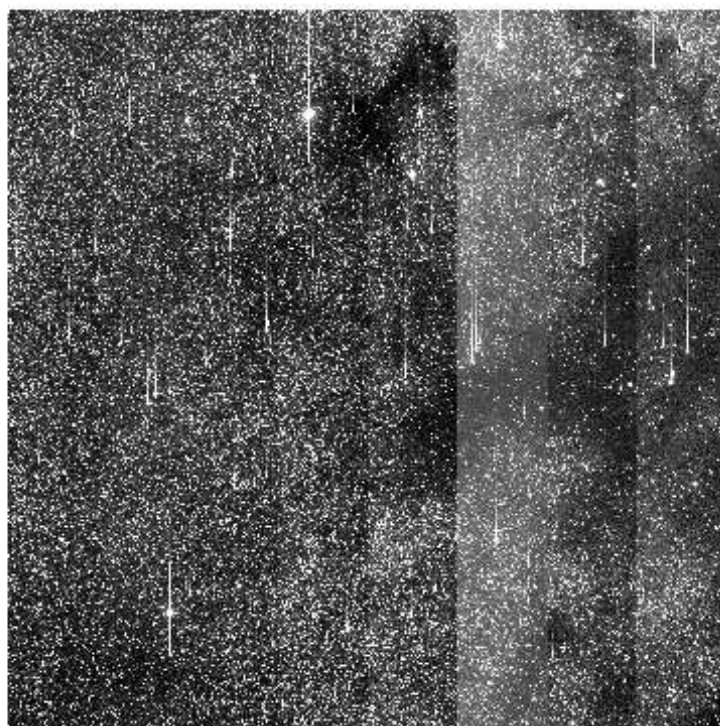
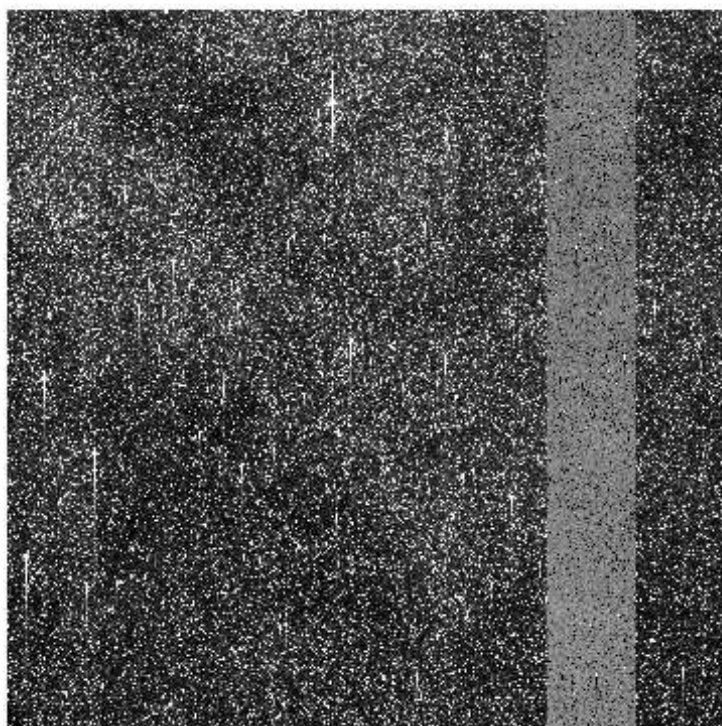
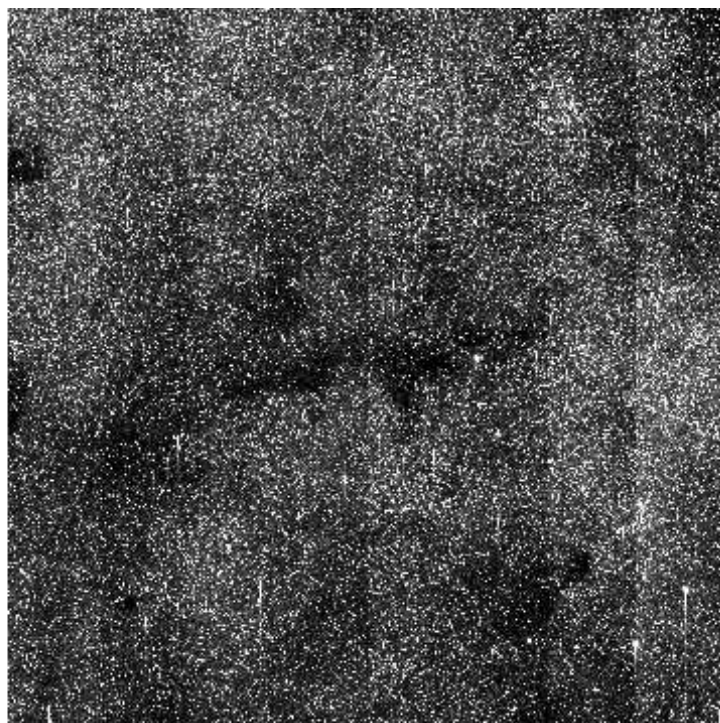
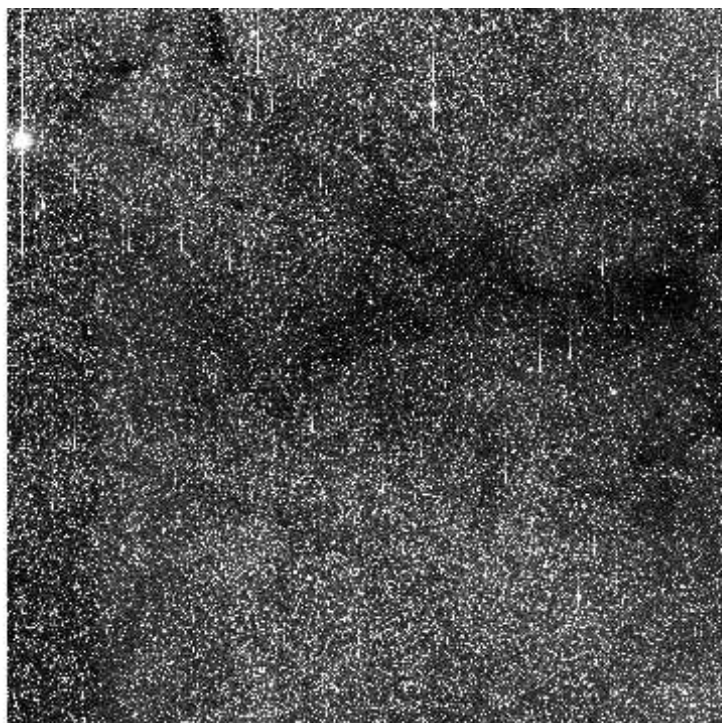
67.0
-83.2
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0.0



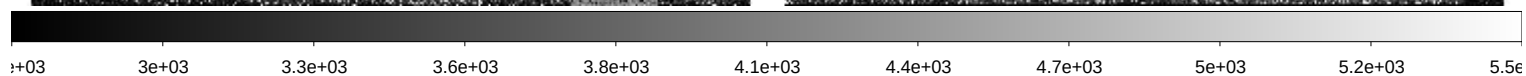
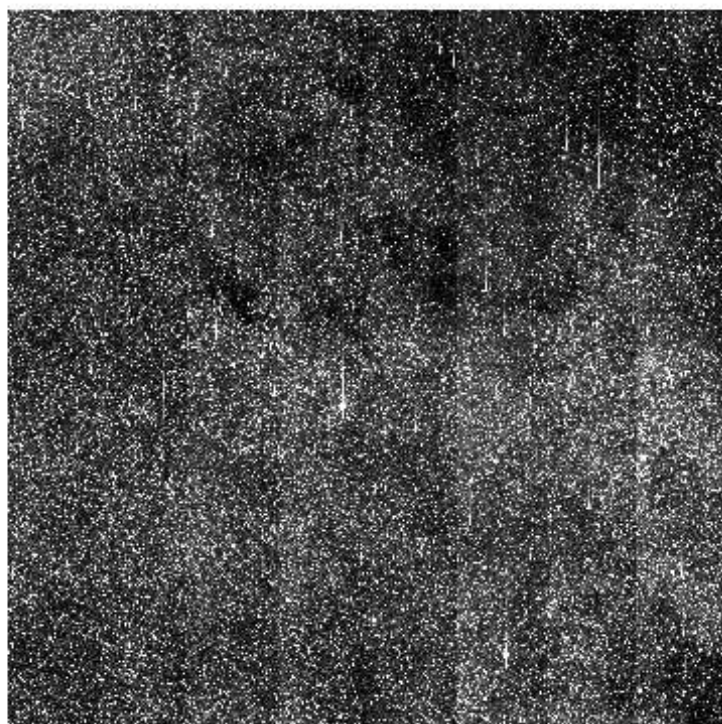
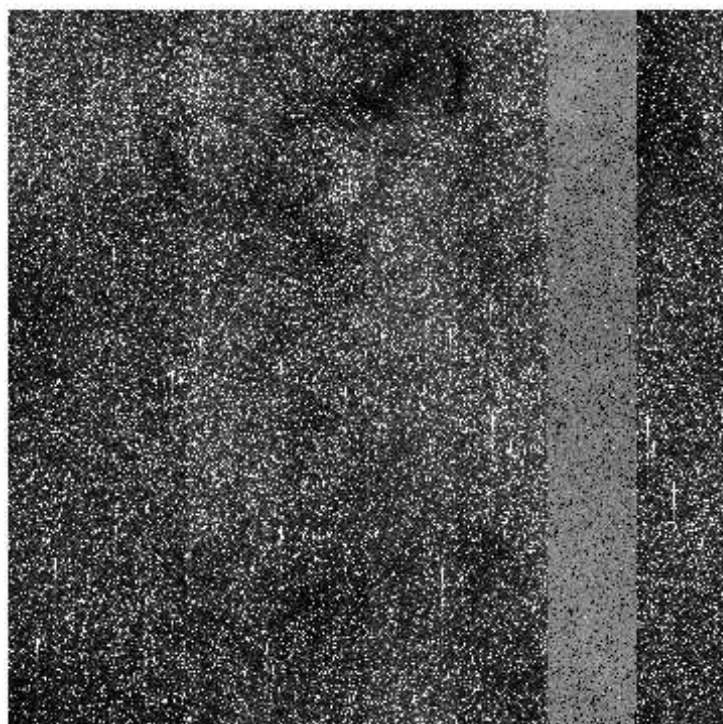
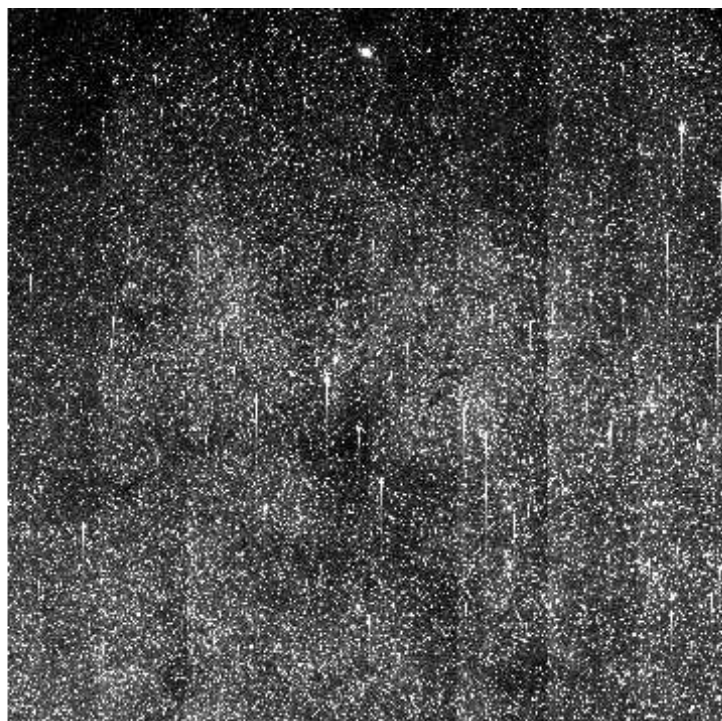
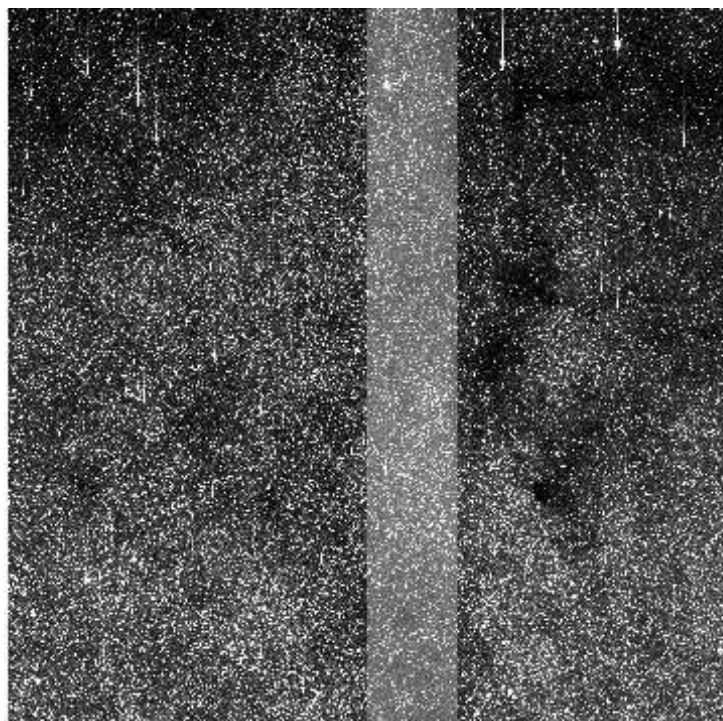
File Name	:	kmtc.20260928.023796.fits	# 30 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG33	
RA	:	18:13:16.110	
DEC	:	-30:02:34.80	
Exposure Time	:	60	ALT
Airmass	:	1.09	AZ
Sidereal Time	:	20:05:47	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T00:19:57	Weather
CCD Temperature	:	-104.07	Moon Effect



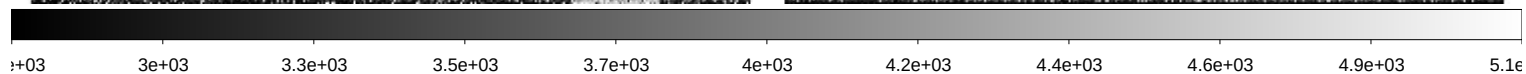
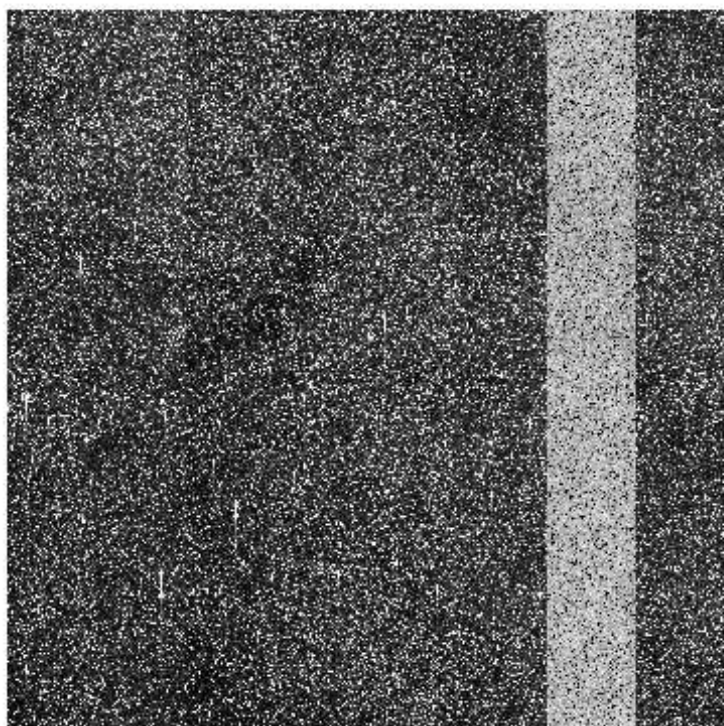
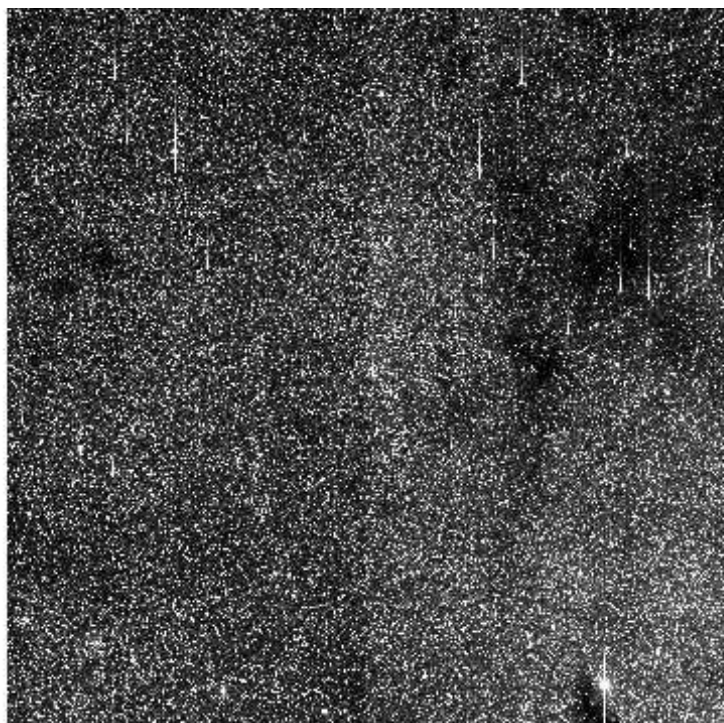
File Name	:	kmtc.20260928.023797.fits	# 31 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG01	
RA	:	17:54:25.030	
DEC	:	-31:07:41.70	
Exposure Time	:	60	ALT
Airmass	:	1.13	AZ
Sidereal Time	:	20:07:43	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T00:22:06	Weather
CCD Temperature	:	-104.34	Moon Effect



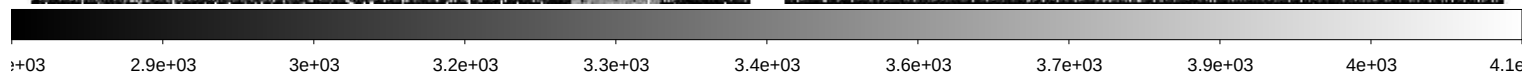
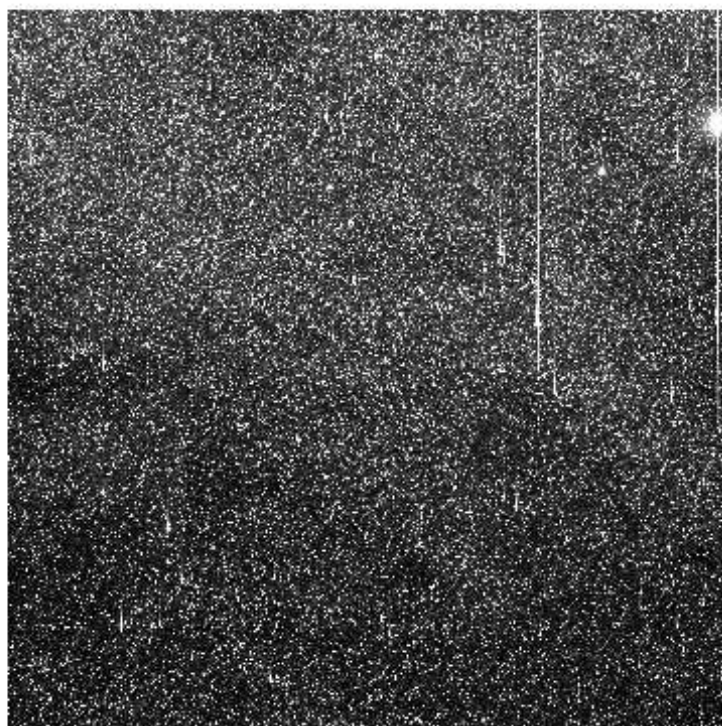
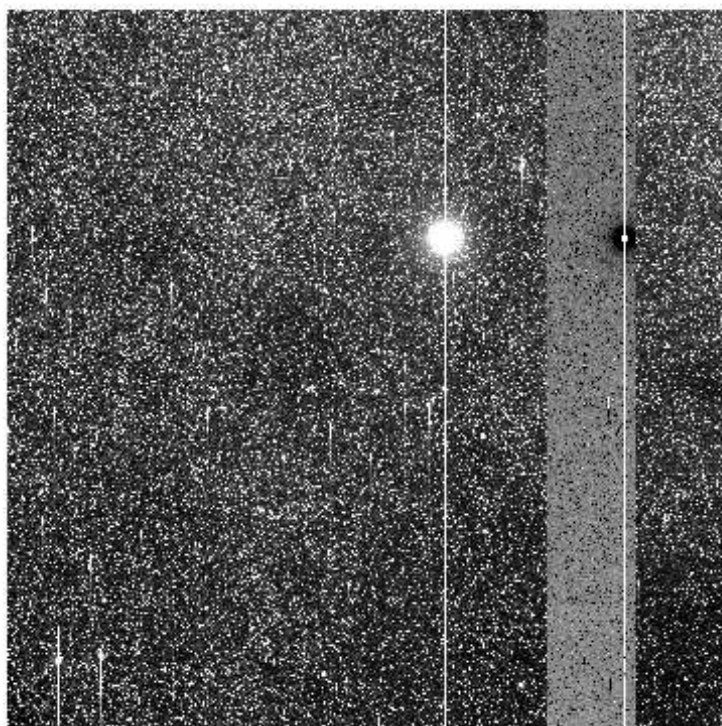
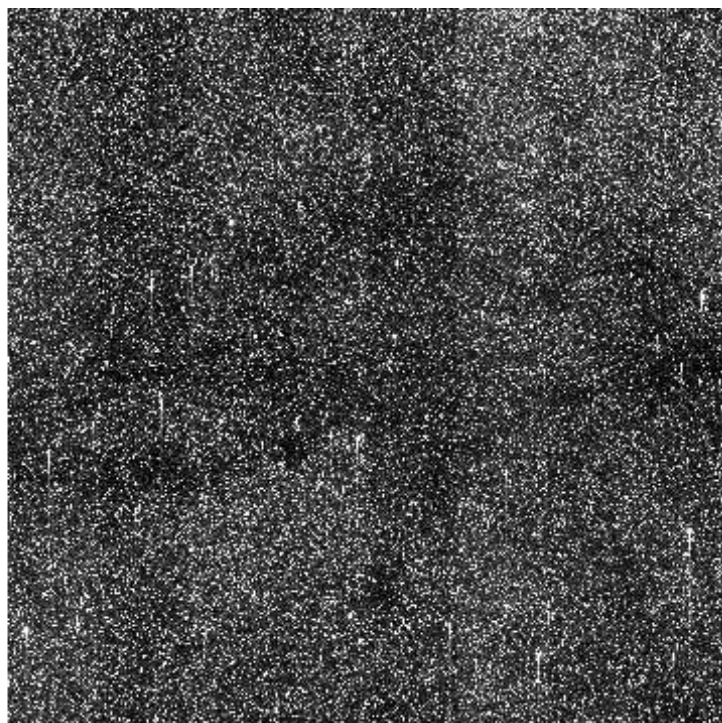
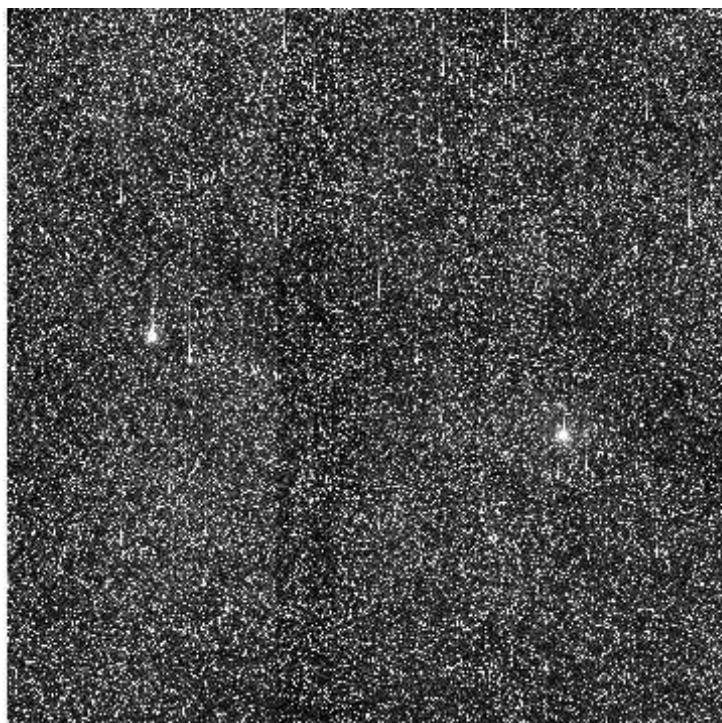
File Name	:	kmtc.20260928.023798.fits	# 32 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:25.000	
DEC	:	-29:01:11.50	
Exposure Time	:	60	ALT
Airmass	:	1.14	AZ
Sidereal Time	:	20:09:53	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T00:24:03	Weather
CCD Temperature	:	-104.37	Moon Effect



File Name	:	kmtc.20260928.023799.fits	# 33 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:01.010	
DEC	:	-27:56:11.90	
Exposure Time	:	60	ALT
Airmass	:	1.13	AZ
Sidereal Time	:	20:11:53	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T00:26:02	Weather
CCD Temperature	:	-104.4	Moon Effect



File Name	:	kmtc.20260928.023800.fits	# 34 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG04	
RA	:	18:03:51.040	
DEC	:	-30:02:41.90	
Exposure Time	:	60	ALT
Airmass	:	1.12	AZ
Sidereal Time	:	20:13:48	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T00:27:58	Weather
CCD Temperature	:	-104.43	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023801.fits

: BLG

: OBJECT

: BLG22

: 17:54:24.830

: -33:14:43.00

: 60

: 1.15

: 20:15:54

: I

: 2026-09-28T00:30:03

: -104.46

35 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 60.6

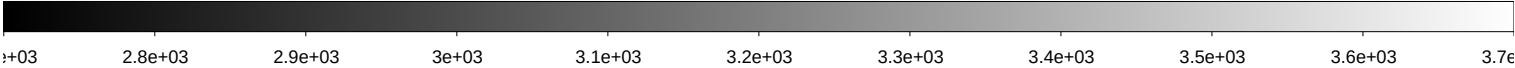
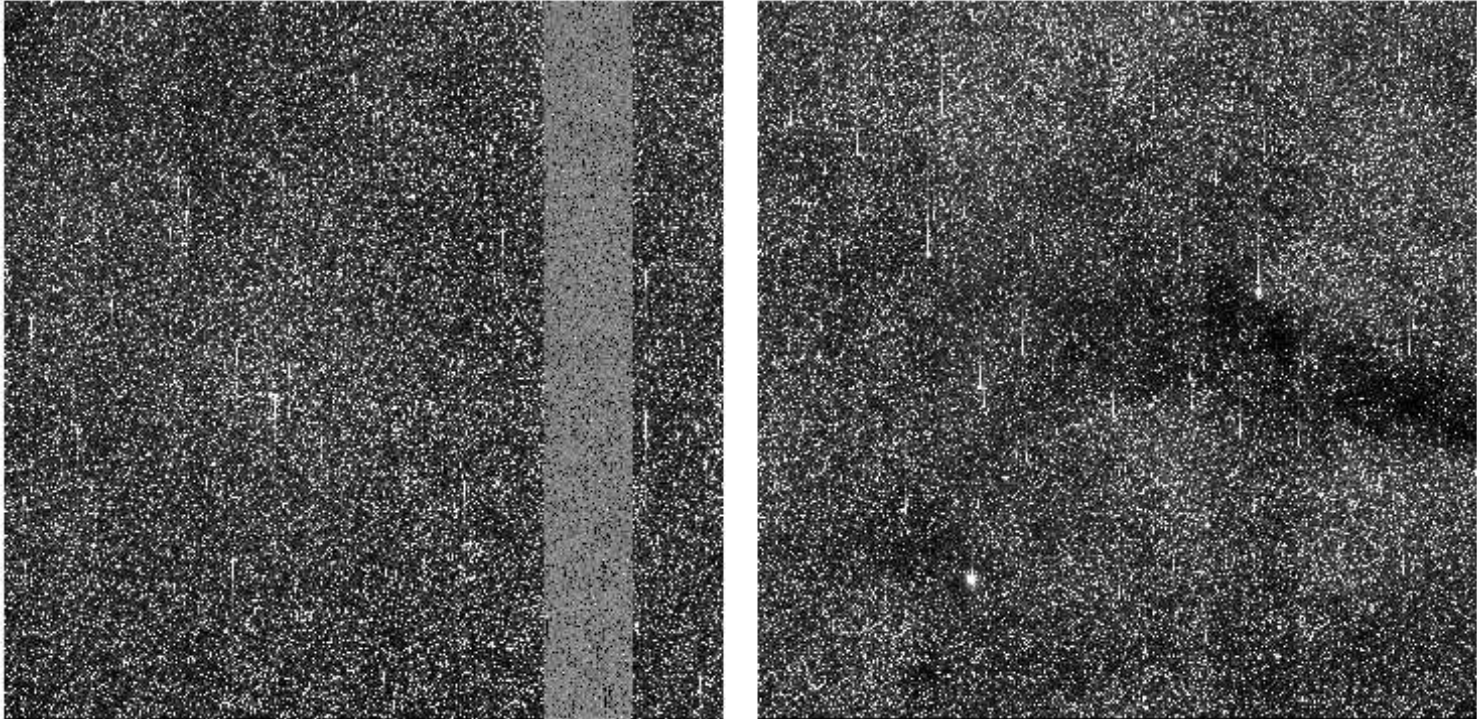
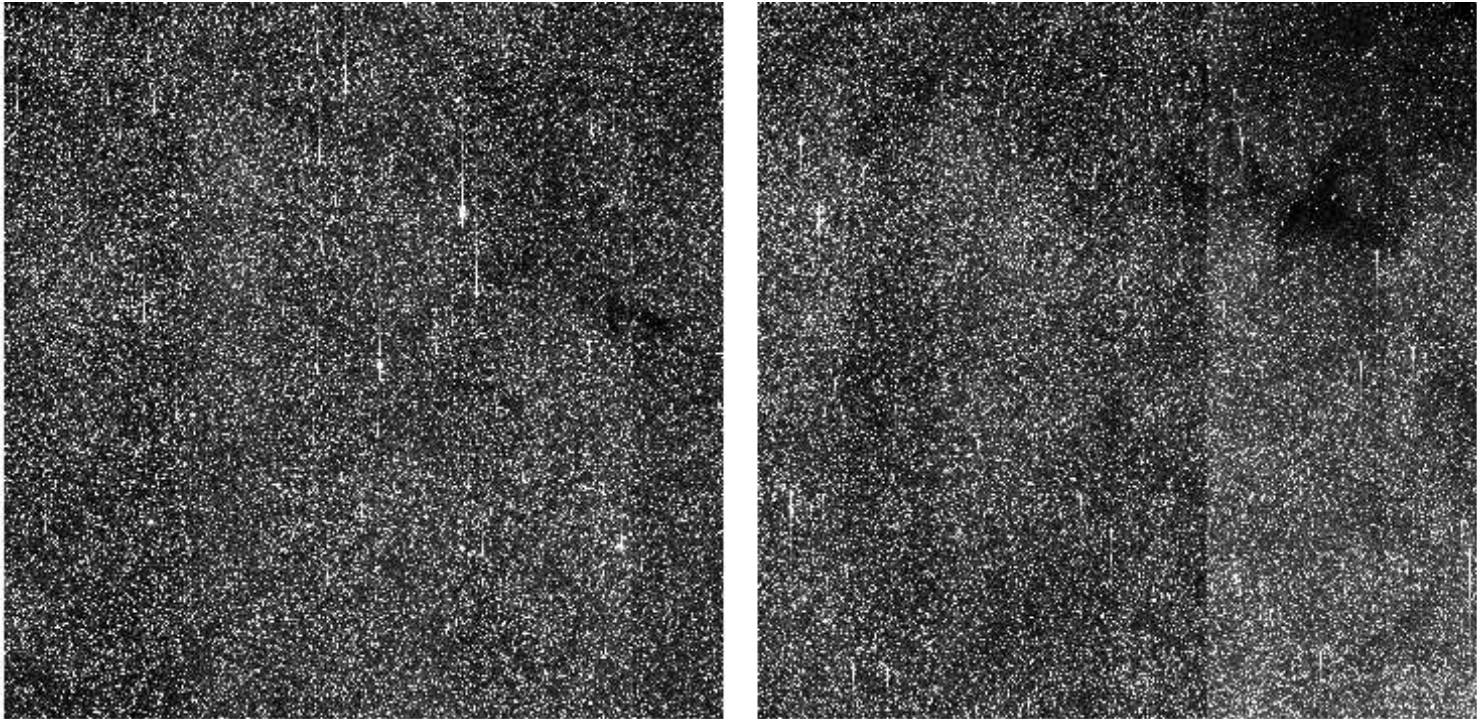
: -74.7

: —

: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023802.fits

: BLG

: OBJECT

: BLG17

: 17:44:40.590

: -33:14:44.30

: 60

: 1.18

: 20:17:51

: I

: 2026-09-28T00:32:00

: -104.47

36 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 58.2

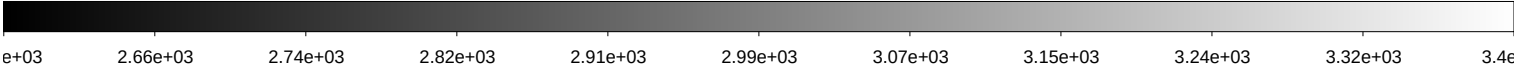
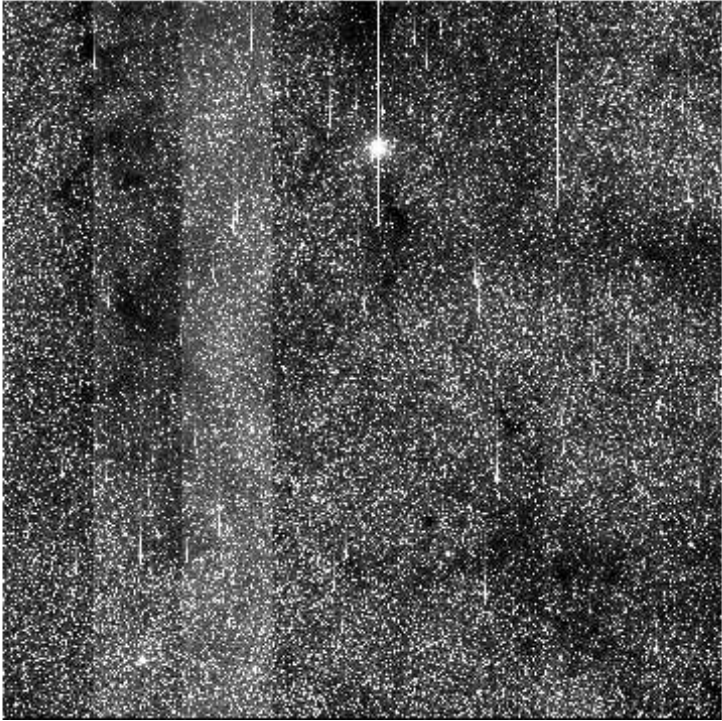
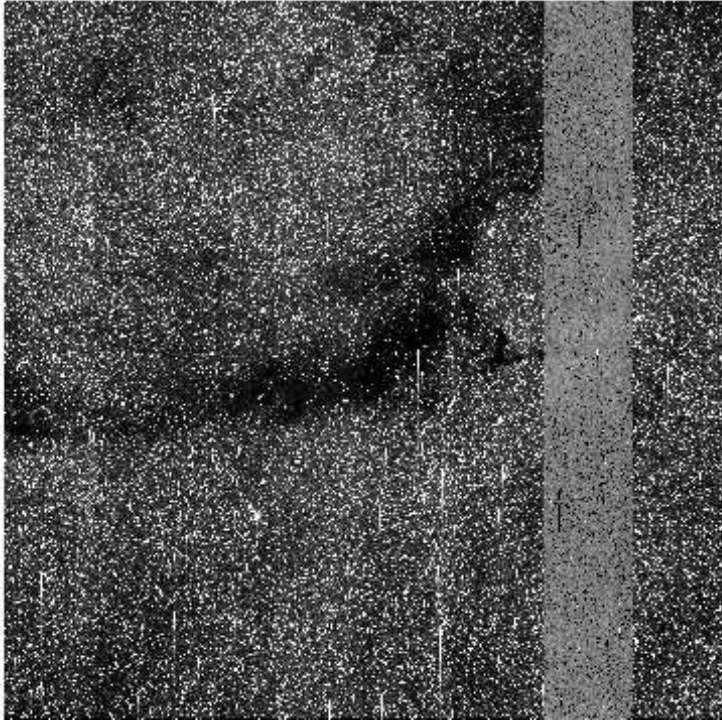
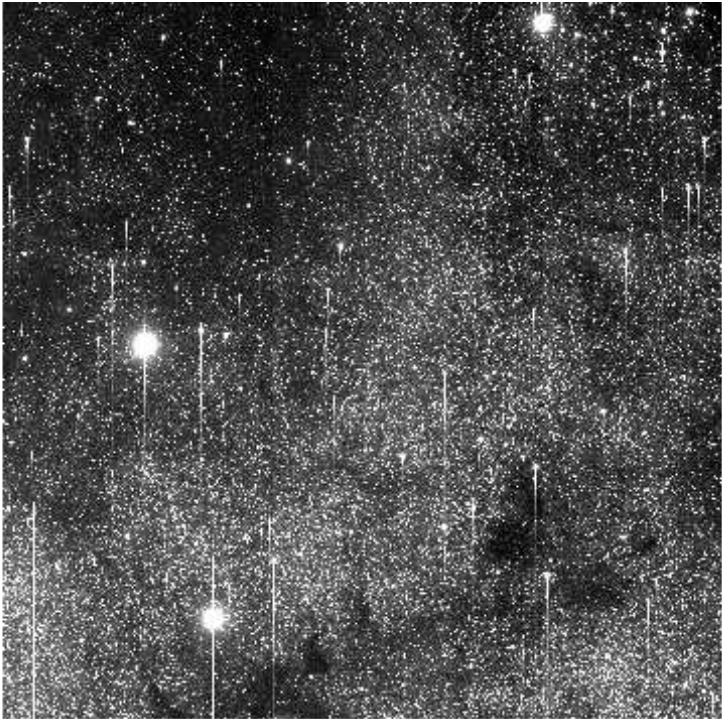
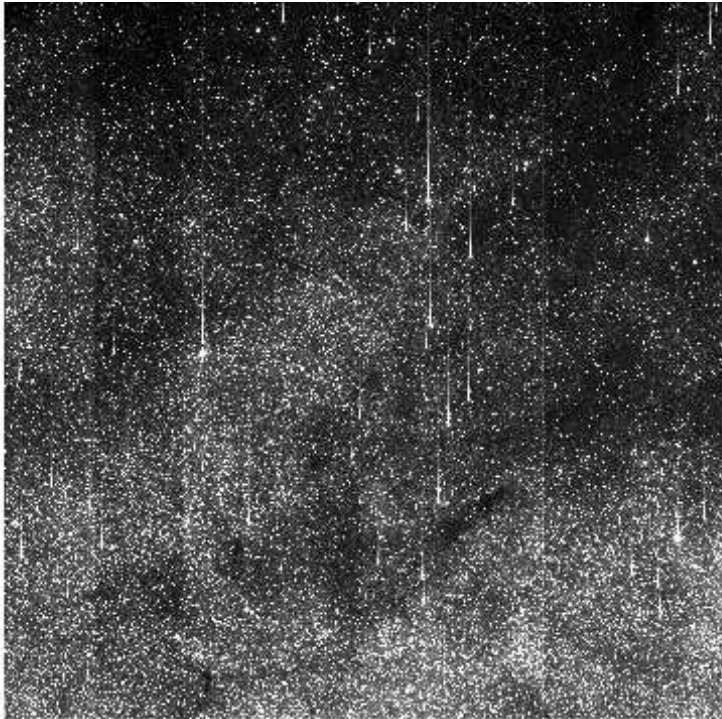
: -74.3

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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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kmtc.20260928.023803.fits

BLG

OBJECT

BLG41

17:54:07.630

-31:15:14.20

60

1.16

20:19:48

I

2026-09-28T00:33:56

-104.49

37 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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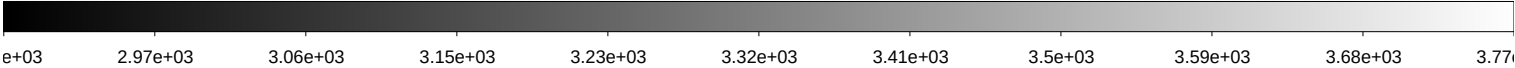
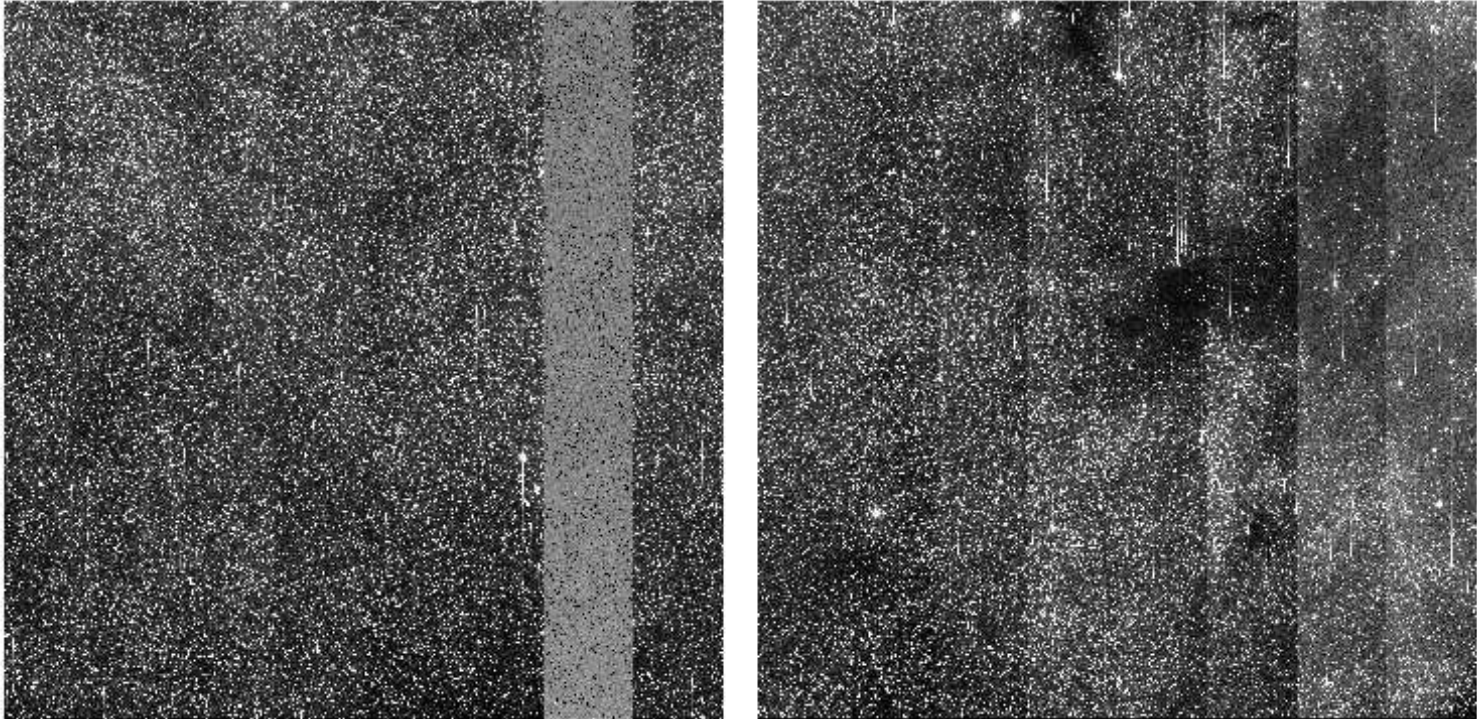
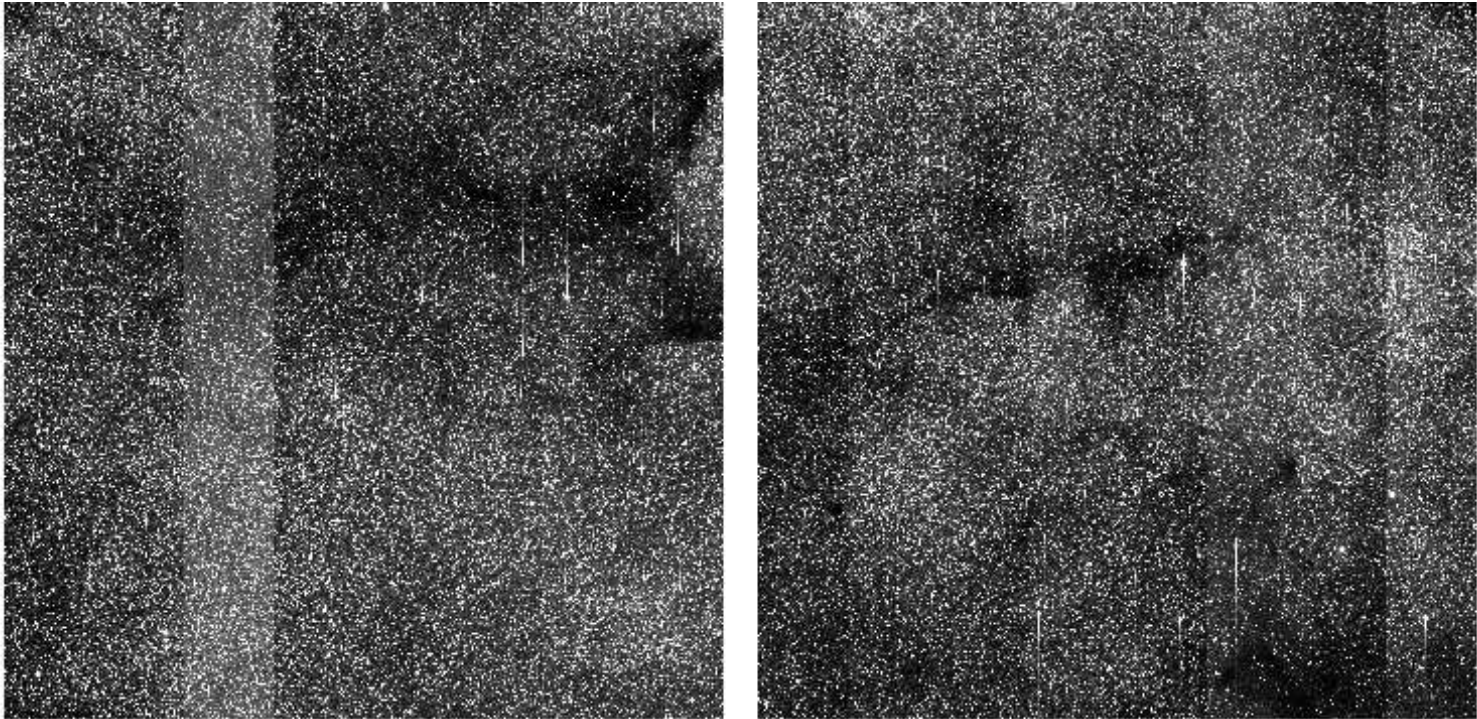
:

59.6

-78.5

0

0.0



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

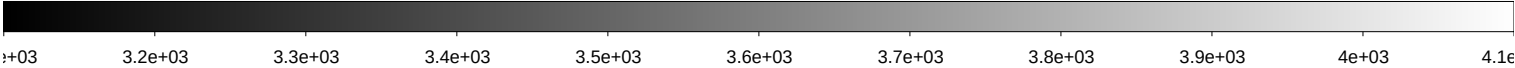
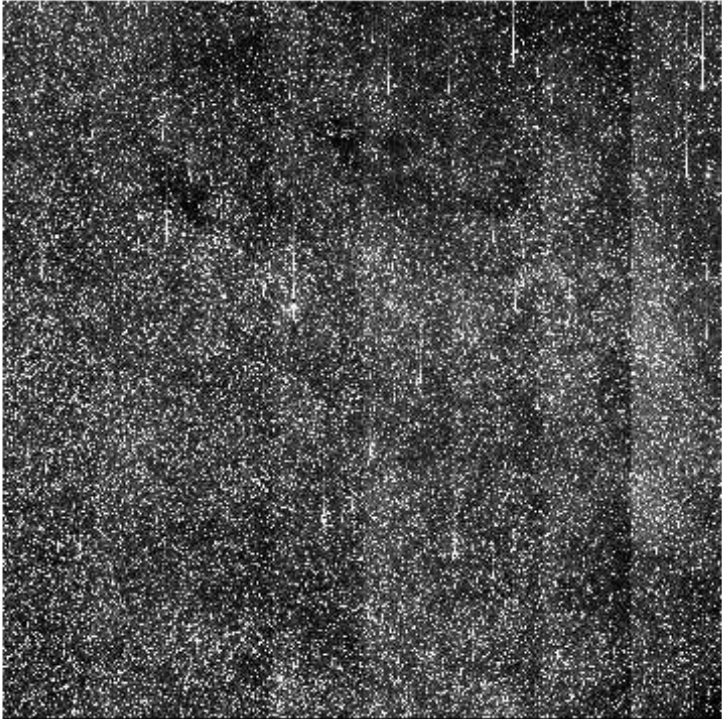
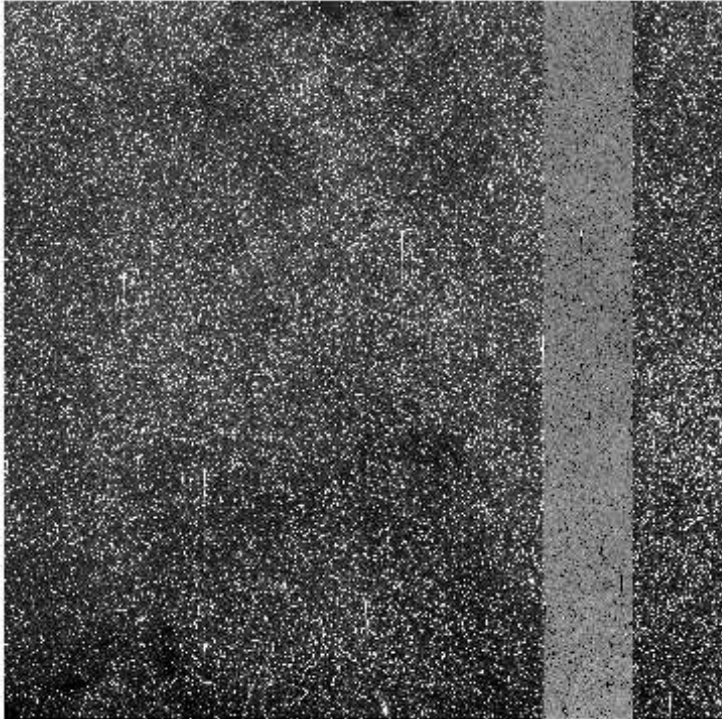
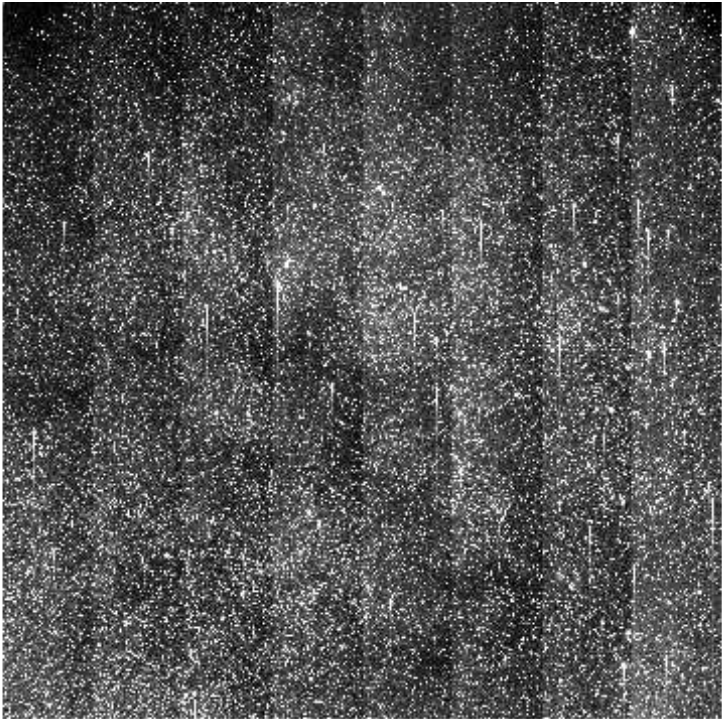
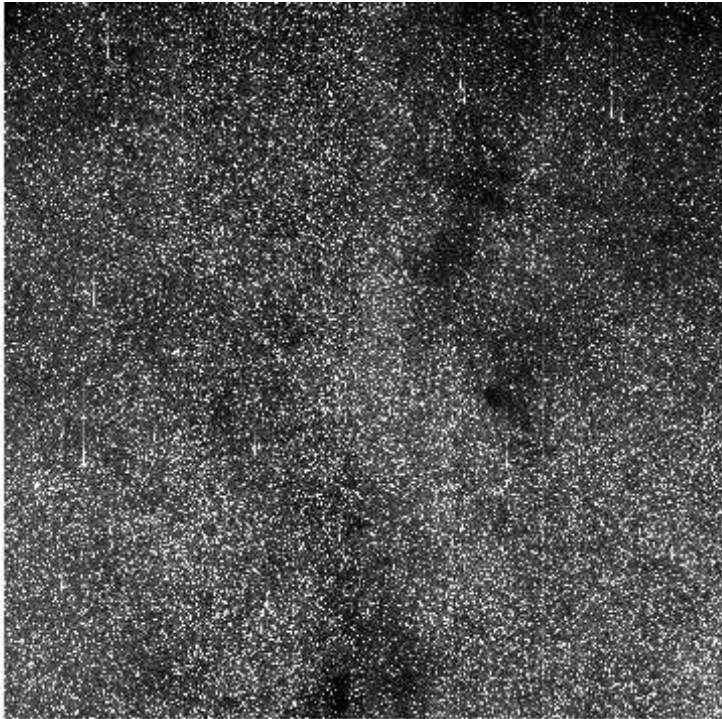
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kmtc.20260928.023804.fits
BLG
OBJECT
BLG42
17:54:07.550
-29:08:44.70
60
1.17
20:21:45
I
2026-09-28T00:36:06
-104.52

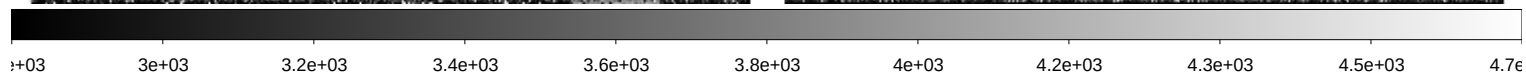
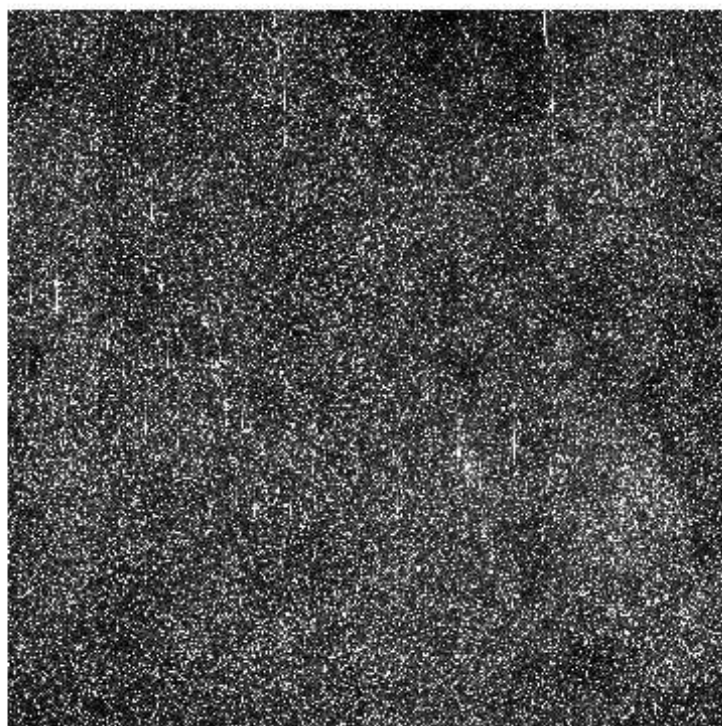
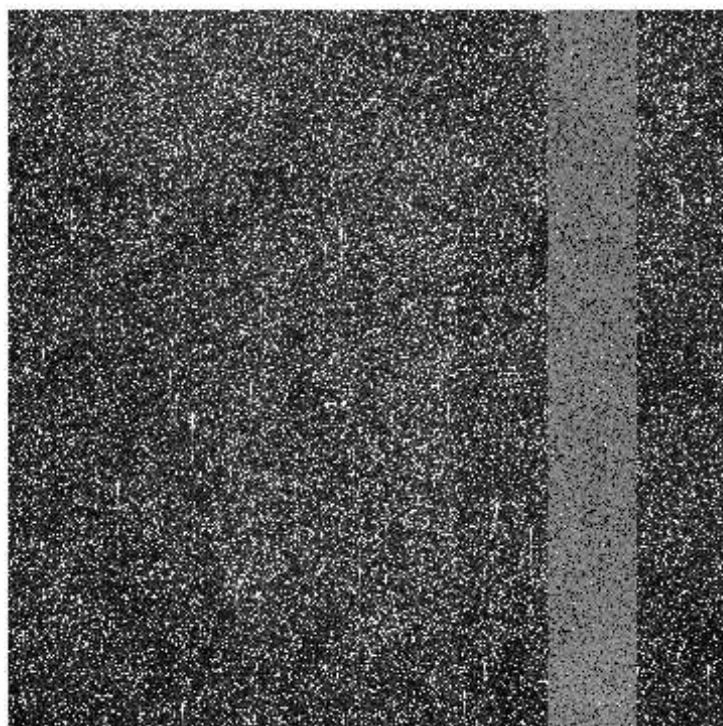
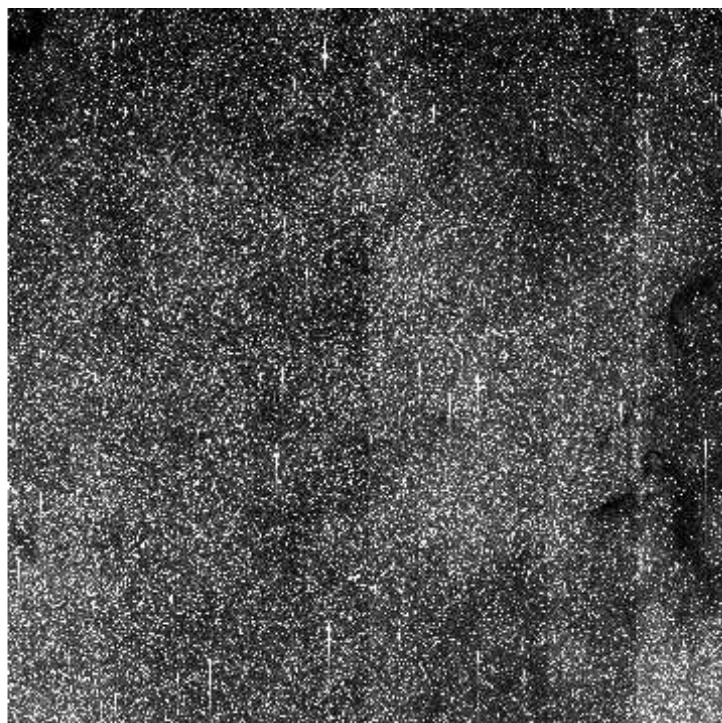
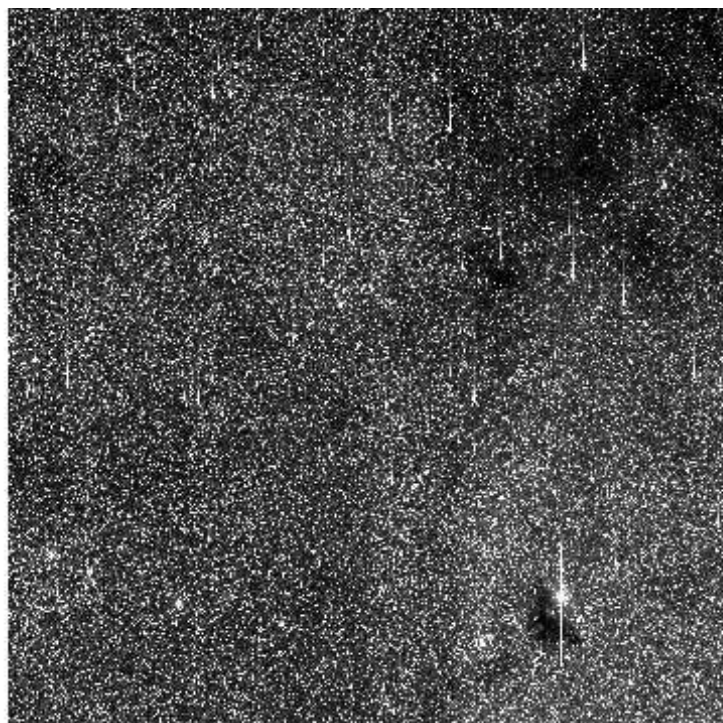
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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58.8
-82.4
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0
0.0



File Name	:	kmtc.20260928.023805.fits	# 39 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.750	
DEC	:	-28:03:43.10	
Exposure Time	:	60	ALT
Airmass	:	1.16	AZ
Sidereal Time	:	20:24:02	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T00:38:09	Weather
CCD Temperature	:	-104.55	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023806.fits

: BLG

: OBJECT

: BLG18

: 17:46:00.570

: -26:44:43.90

: 60

: 1.21

: 20:25:59

: I

: 2026-09-28T00:40:06

: -104.19

40 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 55.6

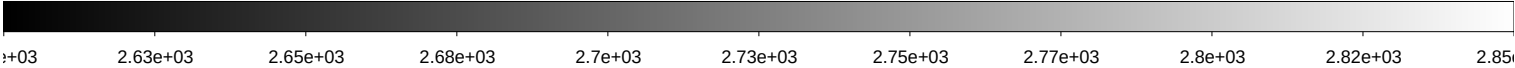
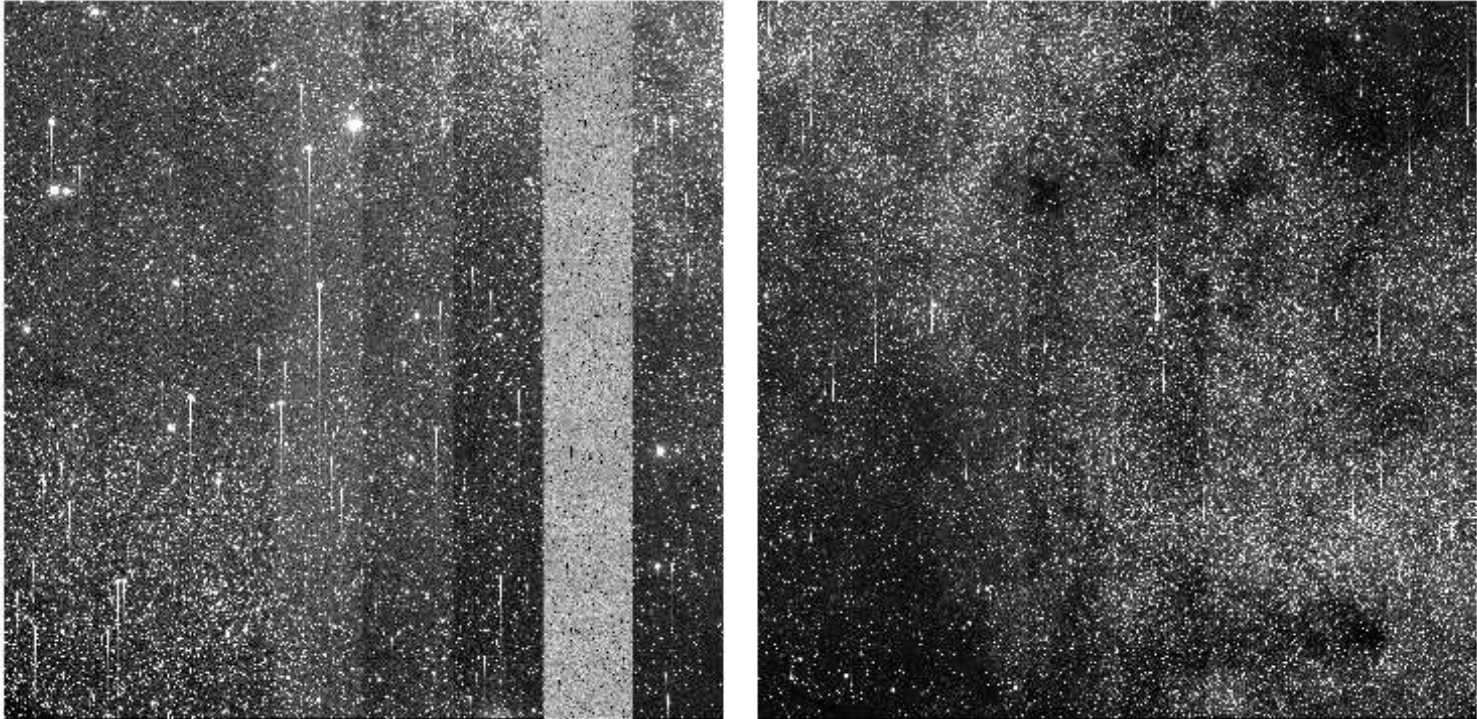
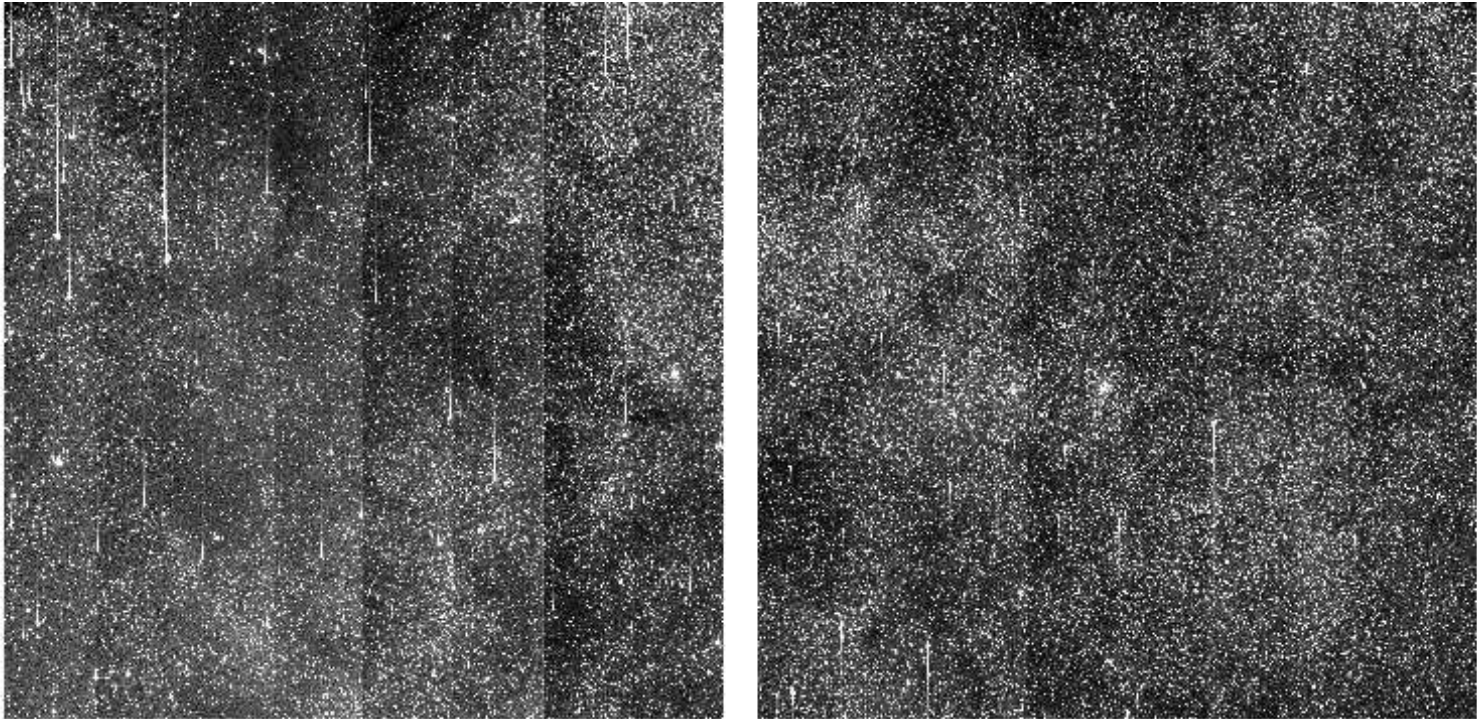
: -85.6

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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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kmtc.20260928.023807.fits

BLG

OBJECT

BLG15

17:36:50.710

-26:46:47.20

60

1.25

20:27:56

I

2026-09-28T00:42:02

-104.53

41 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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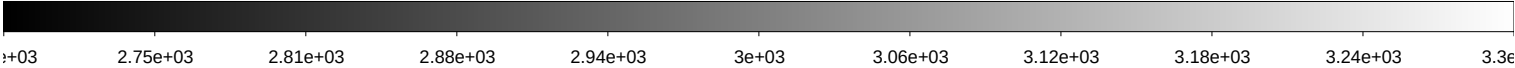
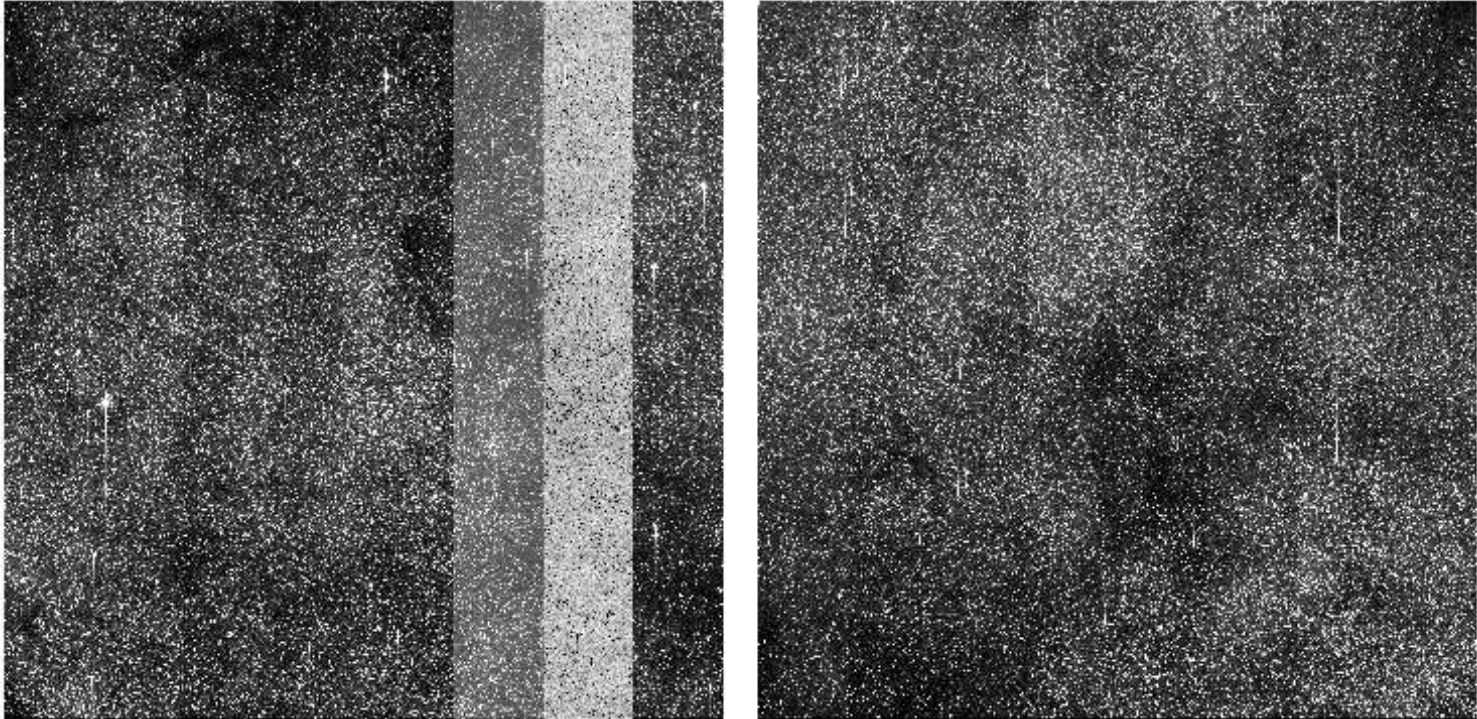
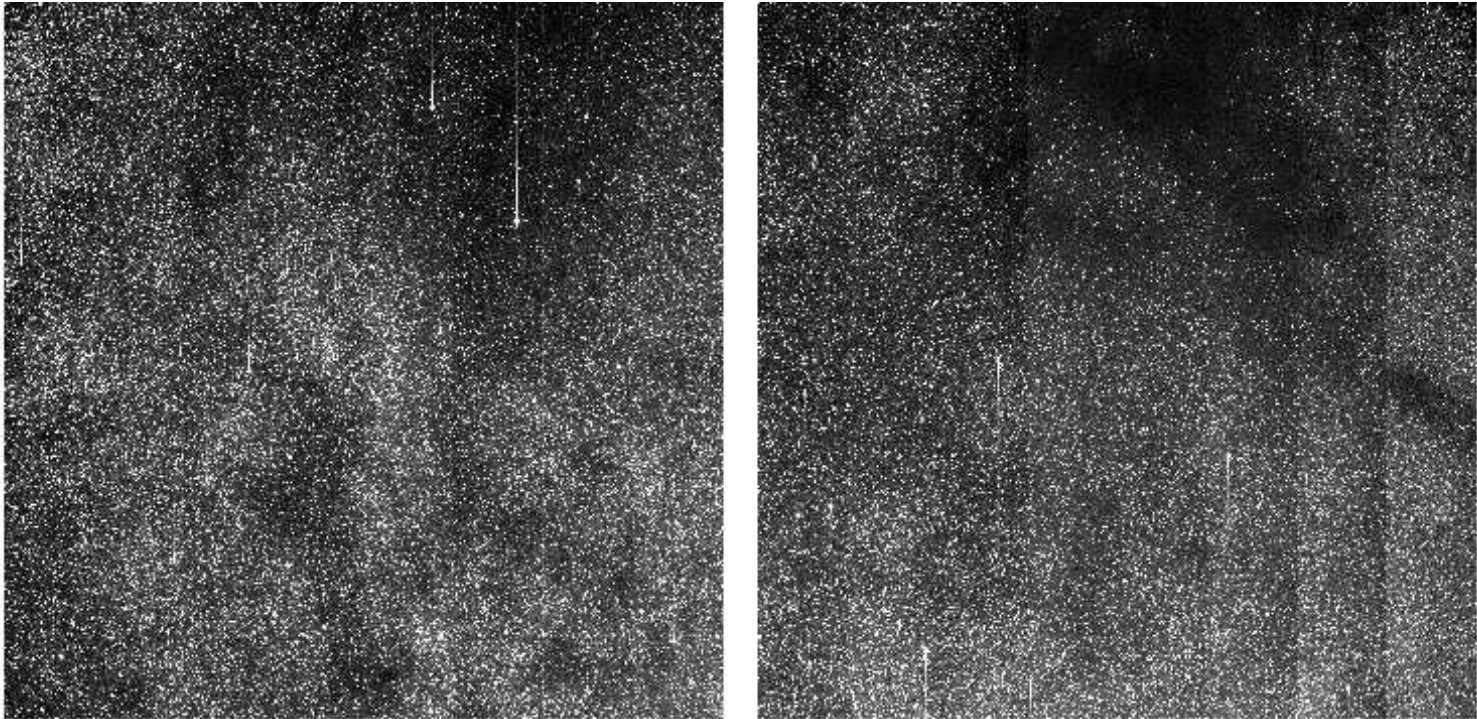
:

53.2

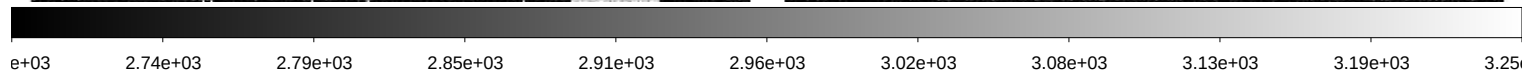
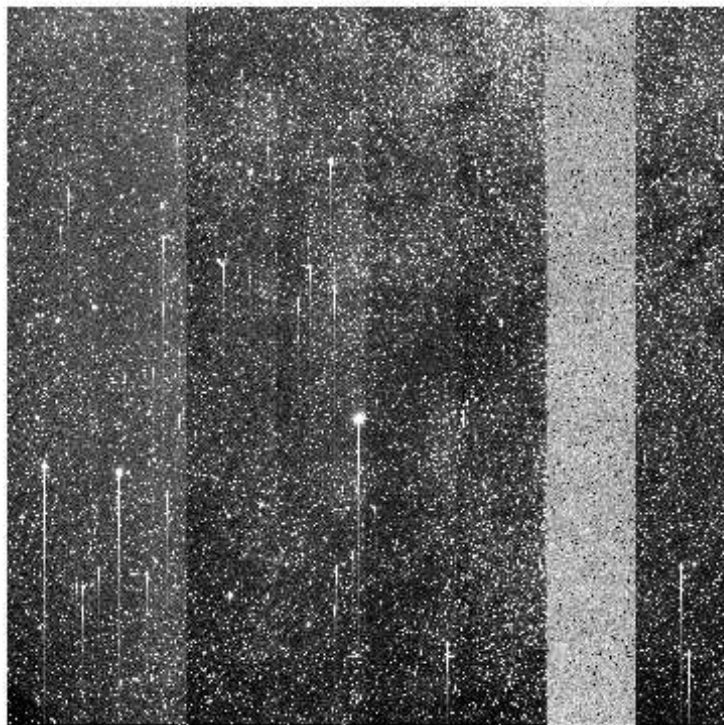
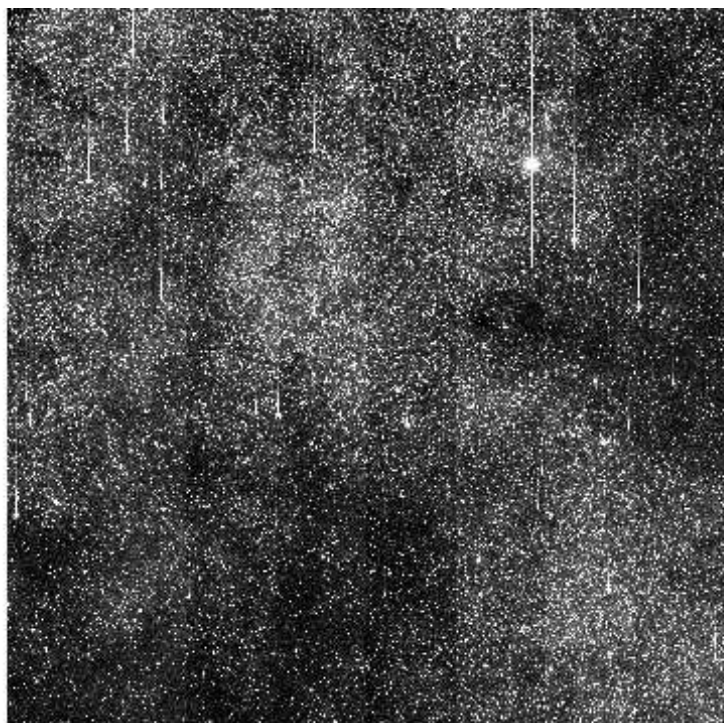
-84.5

0

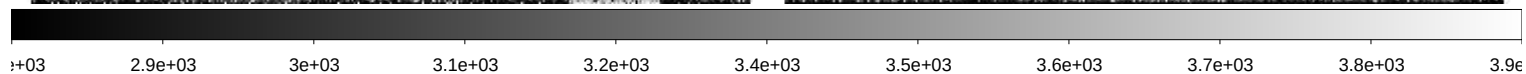
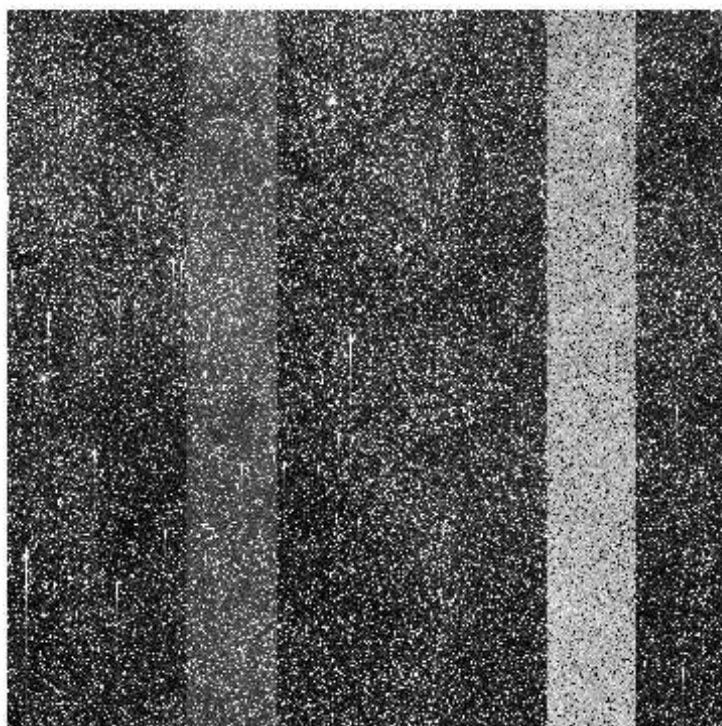
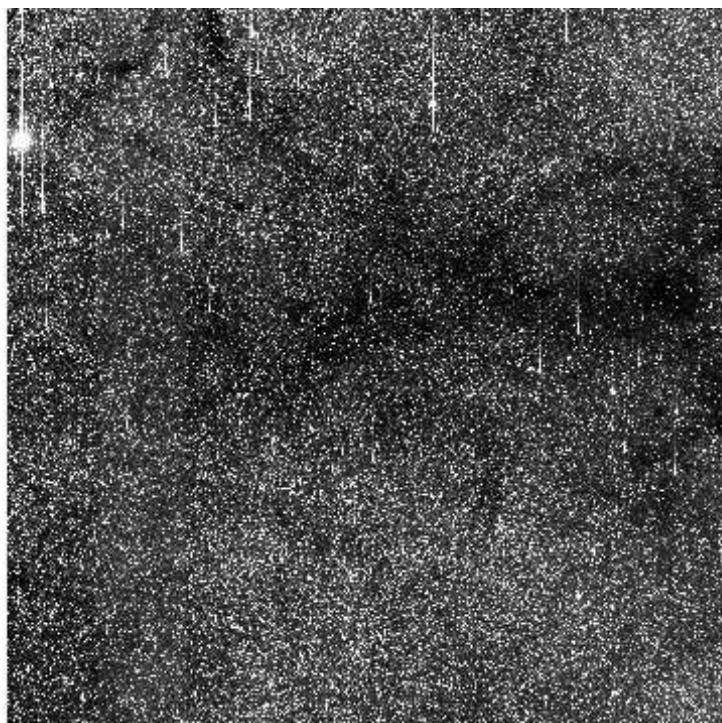
0.0



File Name	:	kmtc.20260928.023808.fits	# 42 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG14	
RA	:	17:36:50.710	
DEC	:	-28:53:47.20	
Exposure Time	:	60	ALT
Airmass	:	1.25	AZ
Sidereal Time	:	20:29:52	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T00:43:59	Weather
CCD Temperature	:	-104.57	Moon Effect



File Name	:	kmtc.20260928.023809.fits	# 43 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG01	
RA	:	17:54:24.590	
DEC	:	-31:07:43.90	
Exposure Time	:	60	ALT
Airmass	:	1.19	AZ
Sidereal Time	:	20:31:49	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T00:45:55	Weather
CCD Temperature	:	-104.61	Moon Effect



File Name : **kmtc.20260928.023810.fits** # 44 / 293 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG02**

RA : 17:54:24.580

DEC : -29:01:13.80

Exposure Time : 60

Airmass : 1.20

Sidereal Time : 20:33:46

Filter ID : I

Observation Date : 2026-09-28T00:48:05

CCD Temperature : -104.63

ALT : 56.3

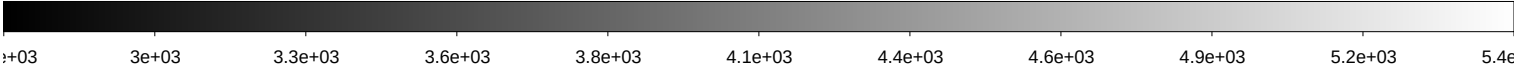
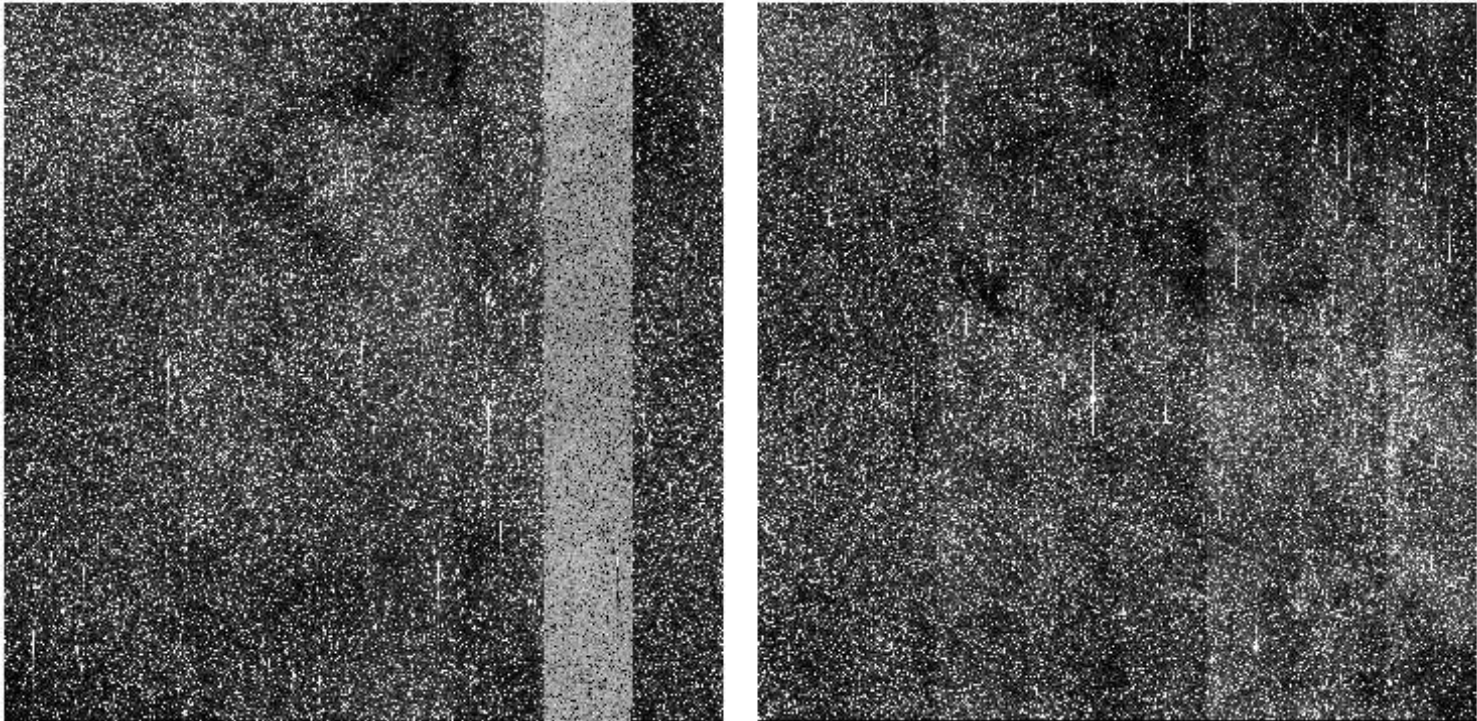
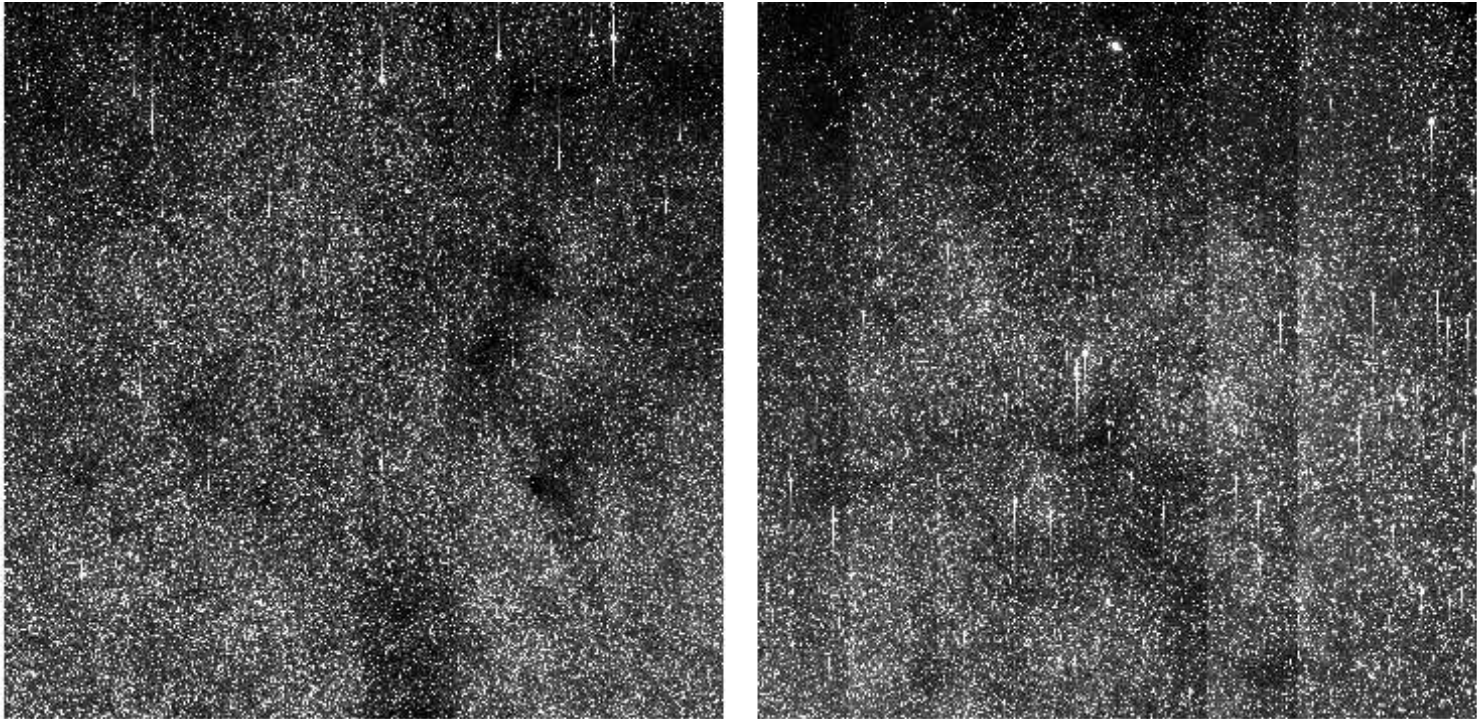
AZ : -81.7

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



File Name : kmtc.20260928.023811.fits # 45 / 293 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG03

RA : 18:02:00.540

DEC : -27:56:14.30

Exposure Time : 60

Airmass : 1.19

Sidereal Time : 20:35:57

Filter ID : I

Observation Date : 2026-09-28T00:50:03

CCD Temperature : -104.65

ALT : 57.2

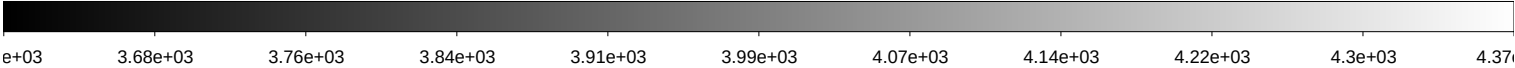
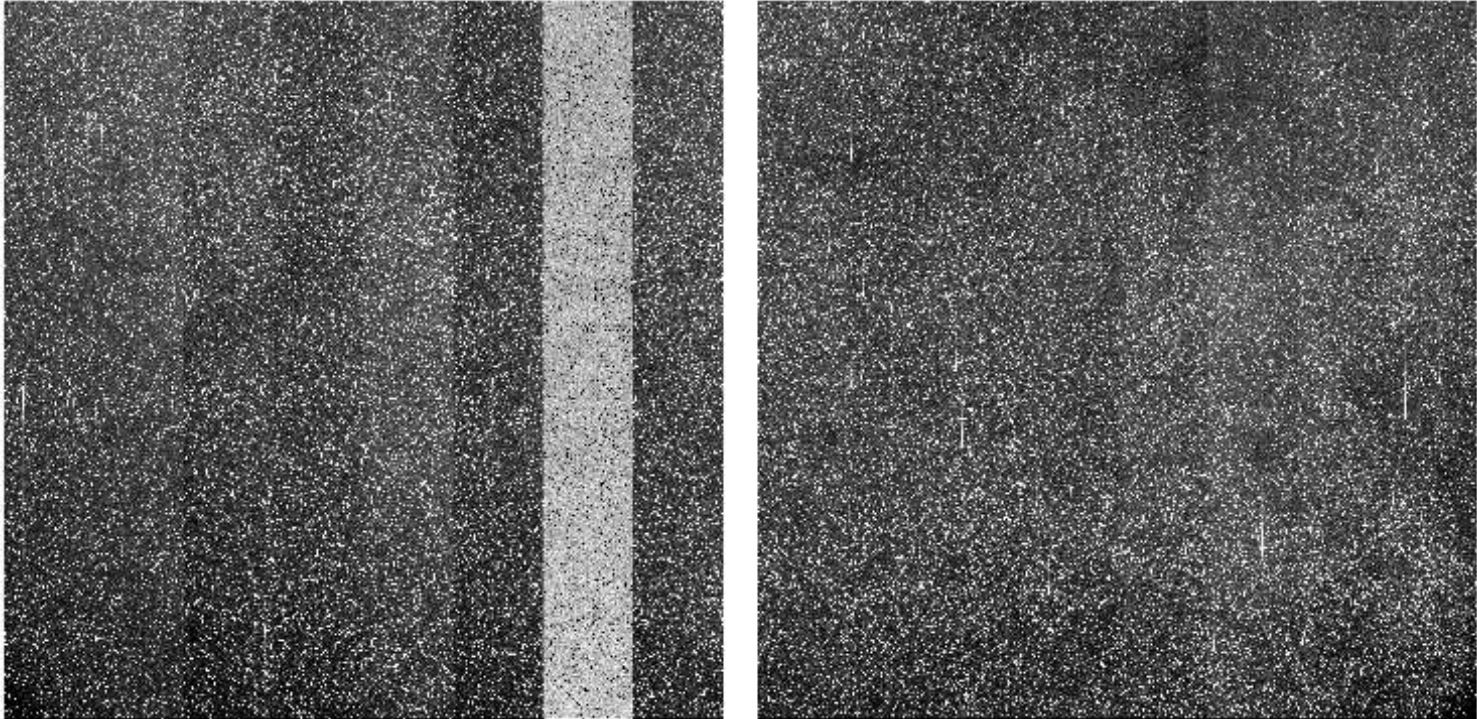
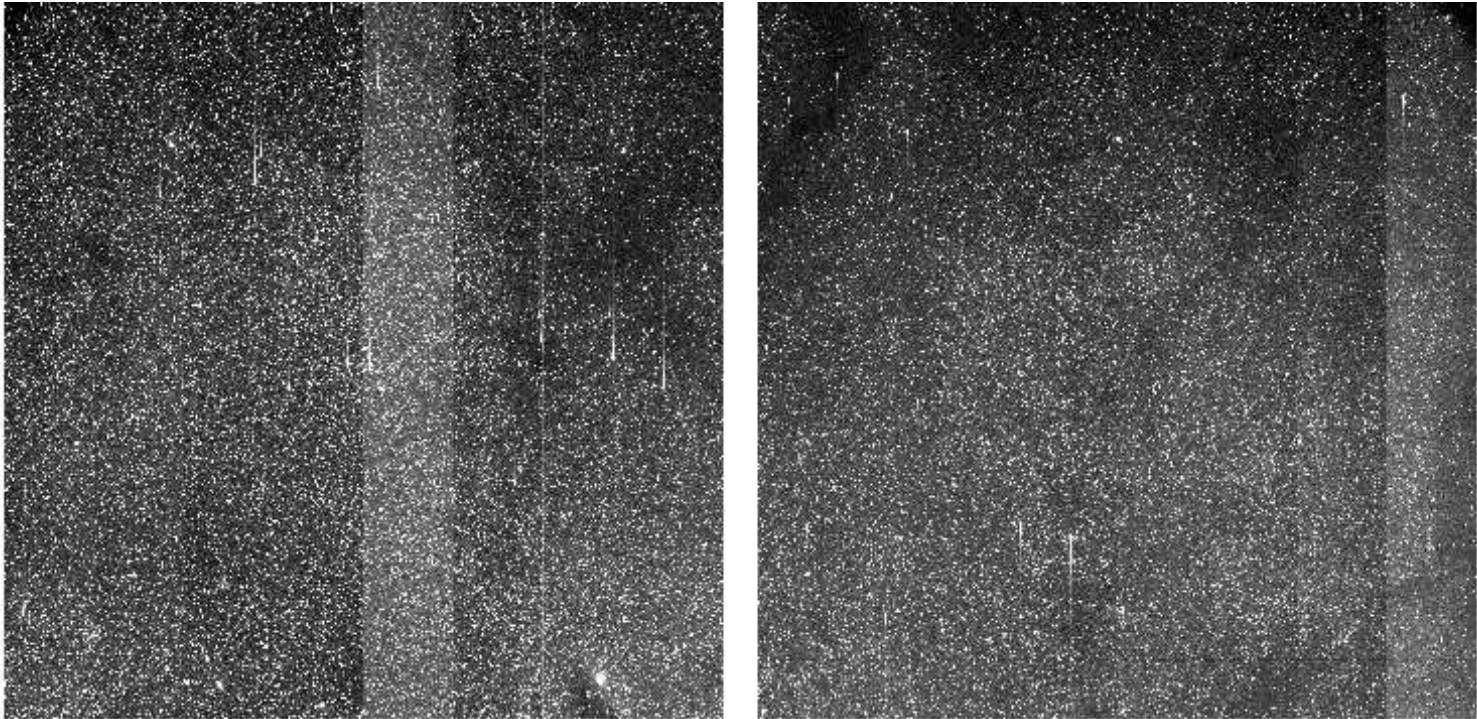
AZ : -84.1

Image Issue : C

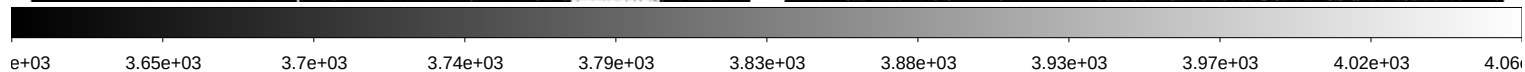
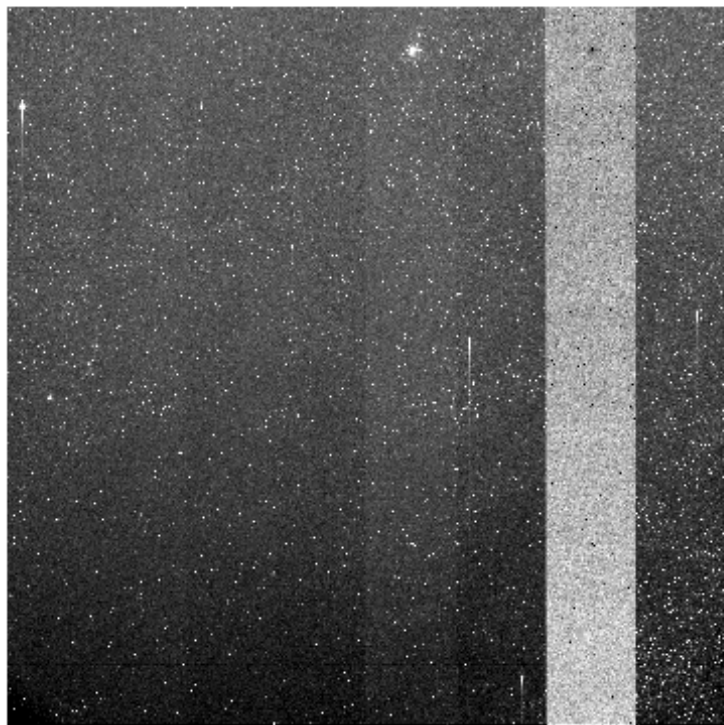
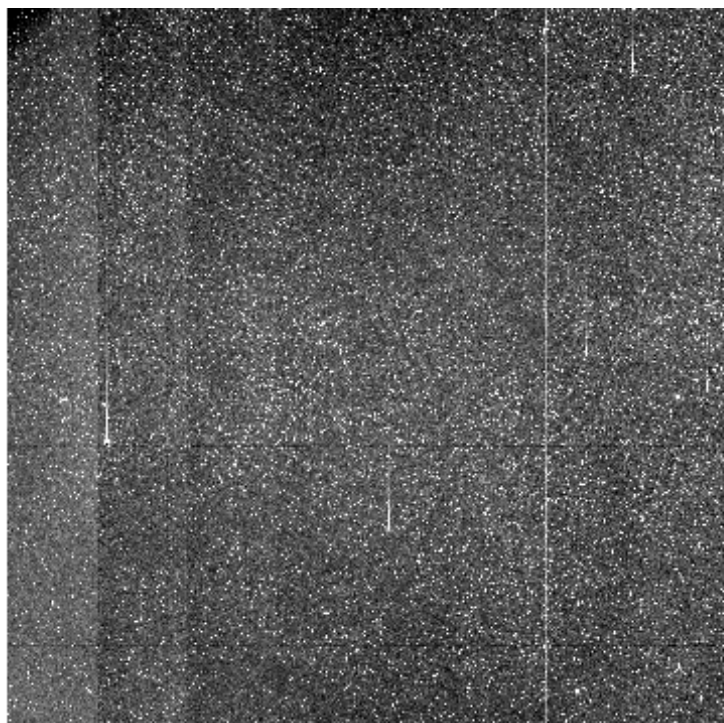
CHIP : —

Weather : 0

Moon Effect : 0.0



File Name	:	kmtc.20260928.023812.fits	# 46 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG19	
RA	:	17:46:00.680	
DEC	:	-24:39:47.20	
Exposure Time	:	60	ALT
Airmass	:	1.26	AZ
Sidereal Time	:	20:37:53	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T00:51:59	Weather
CCD Temperature	:	-104.31	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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kmtc.20260928.023813.fits

BLG

OBJECT

BLG34

18:04:00.570

-32:09:44.10

60

1.19

20:39:52

I

2026-09-28T00:53:56

-104.66

47 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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57.5

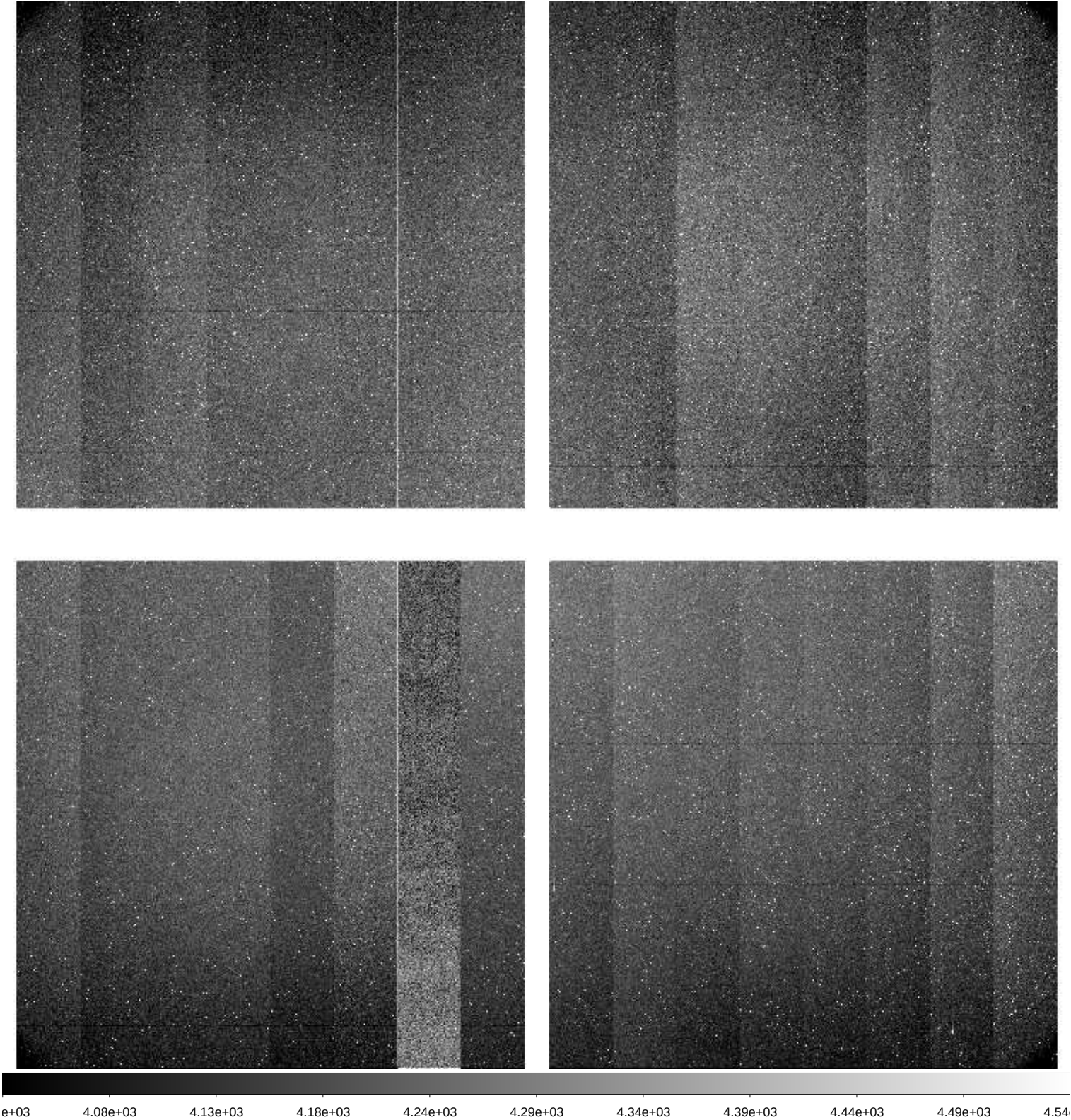
-76.3

C

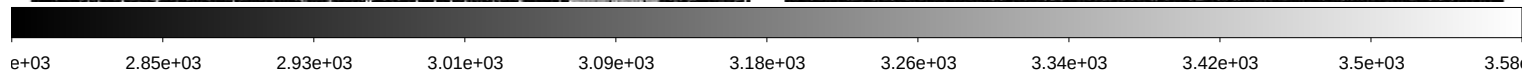
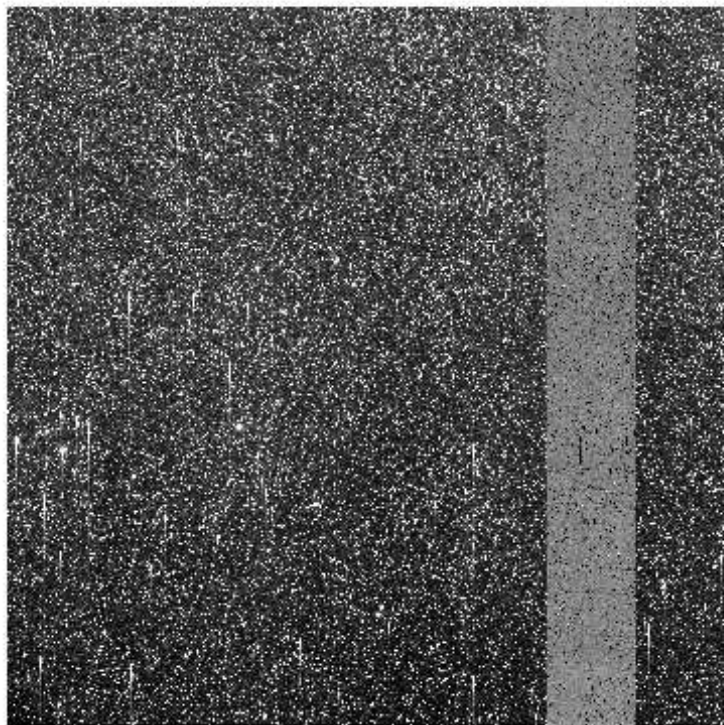
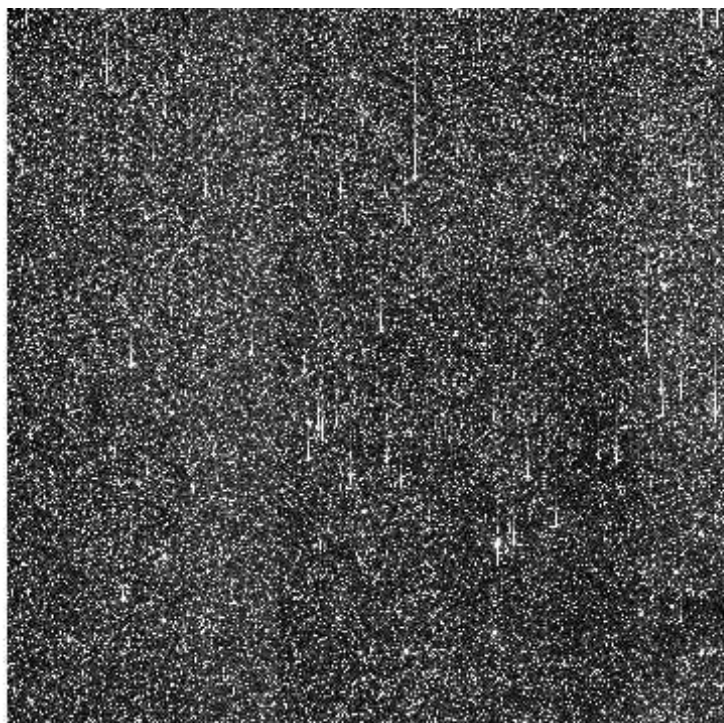
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0

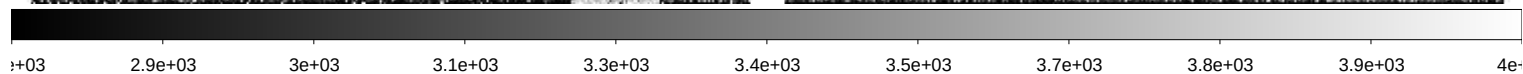
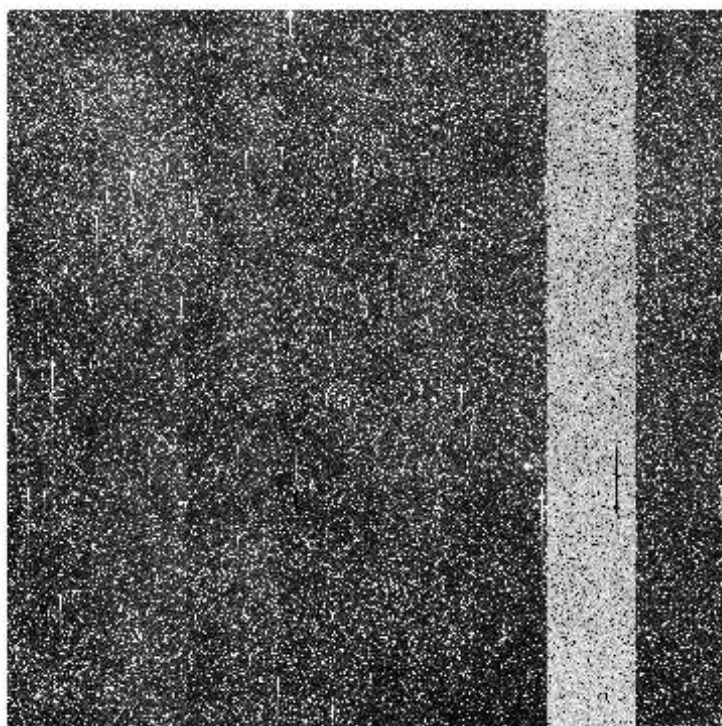
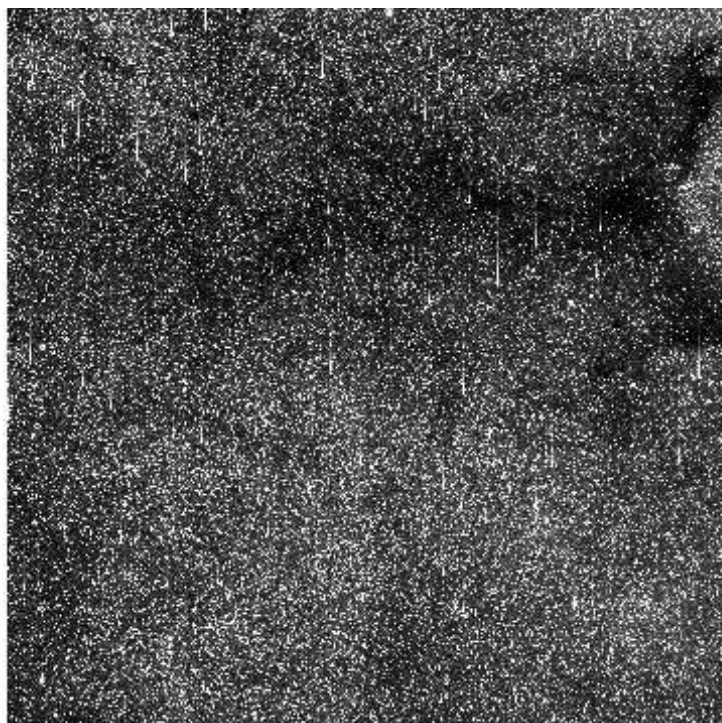
0.0



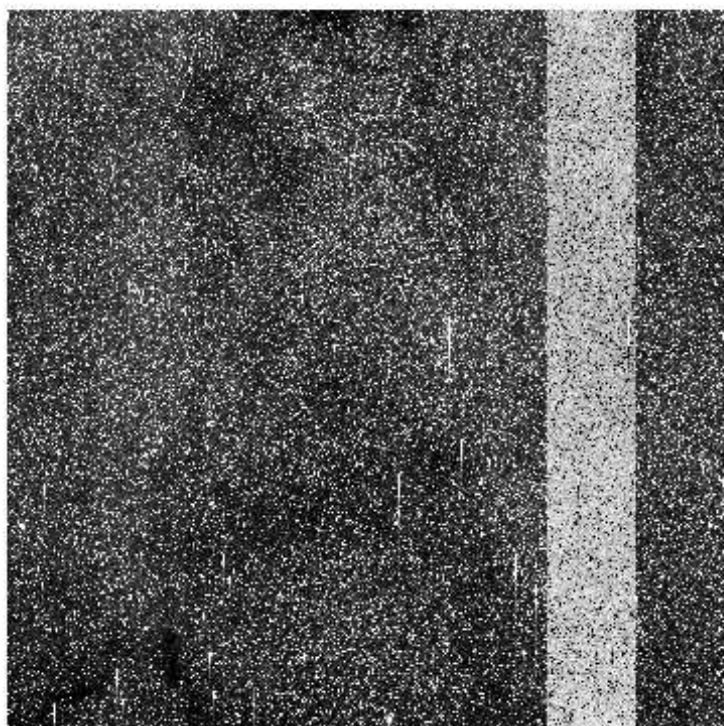
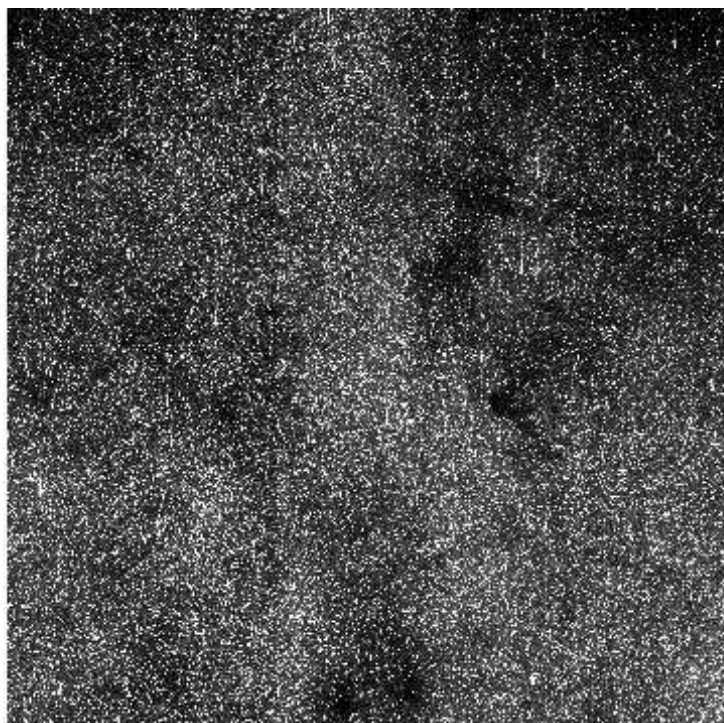
File Name	:	kmtc.20260928.023814.fits	# 48 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG21	
RA	:	17:54:25.730	
DEC	:	-35:21:45.90	
Exposure Time	:	60	ALT
Airmass	:	1.21	AZ
Sidereal Time	:	20:41:51	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T00:56:08	Weather
CCD Temperature	:	-104.7	Moon Effect



File Name	:	kmtc.20260928.023815.fits	# 49 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:07.730	
DEC	:	-31:15:16.70	
Exposure Time	:	60	ALT
Airmass	:	1.23	AZ
Sidereal Time	:	20:43:59	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T00:58:04	Weather
CCD Temperature	:	-104.73	Moon Effect



File Name	:	kmtc.20260928.023816.fits	# 50 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.730	
DEC	:	-29:08:47.20	
Exposure Time	:	60	ALT
Airmass	:	1.24	AZ
Sidereal Time	:	20:46:00	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T01:00:17	Weather
CCD Temperature	:	-104.77	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260928.023817.fits

BLG

OBJECT

BLG43

18:01:43.660

-28:03:45.70

60

1.23

20:48:10

I

2026-09-28T01:02:14

-104.78

51 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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54.6

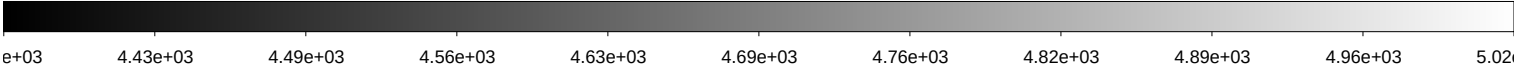
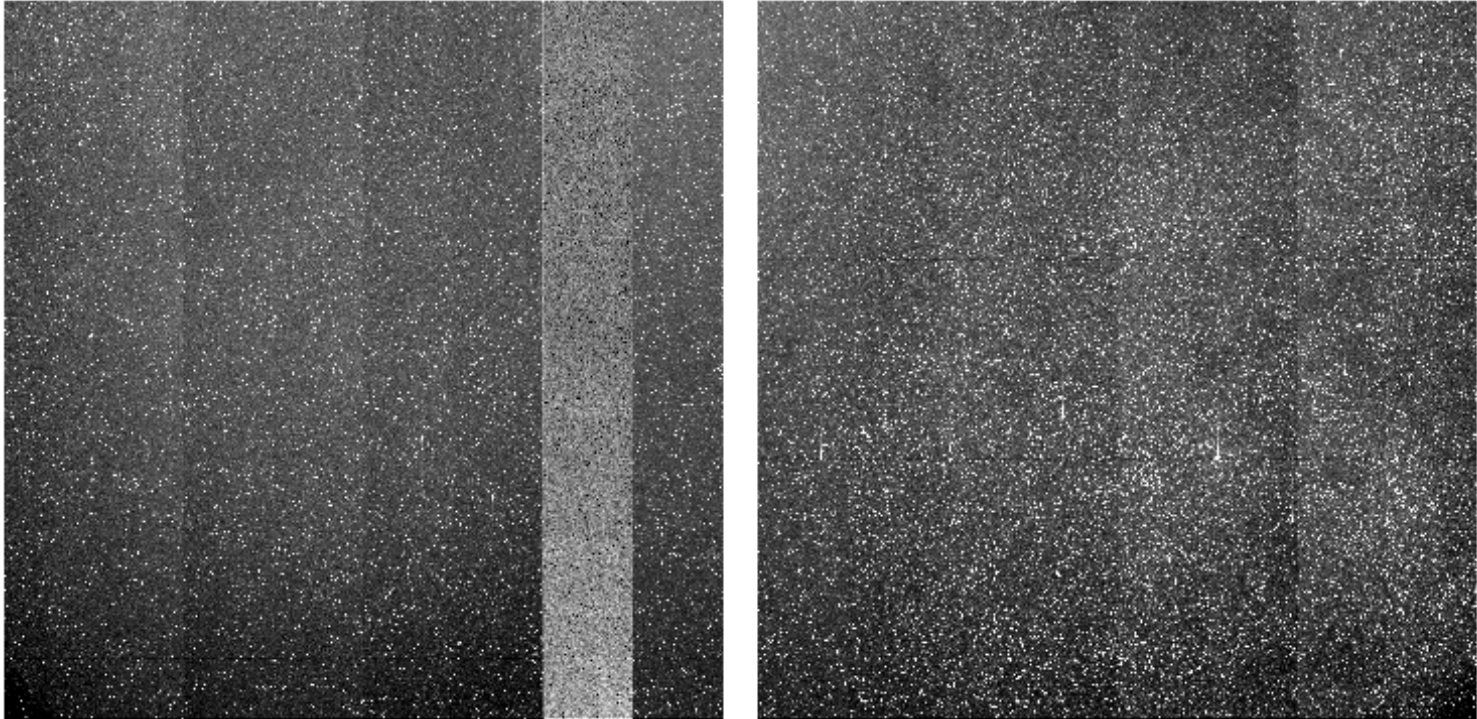
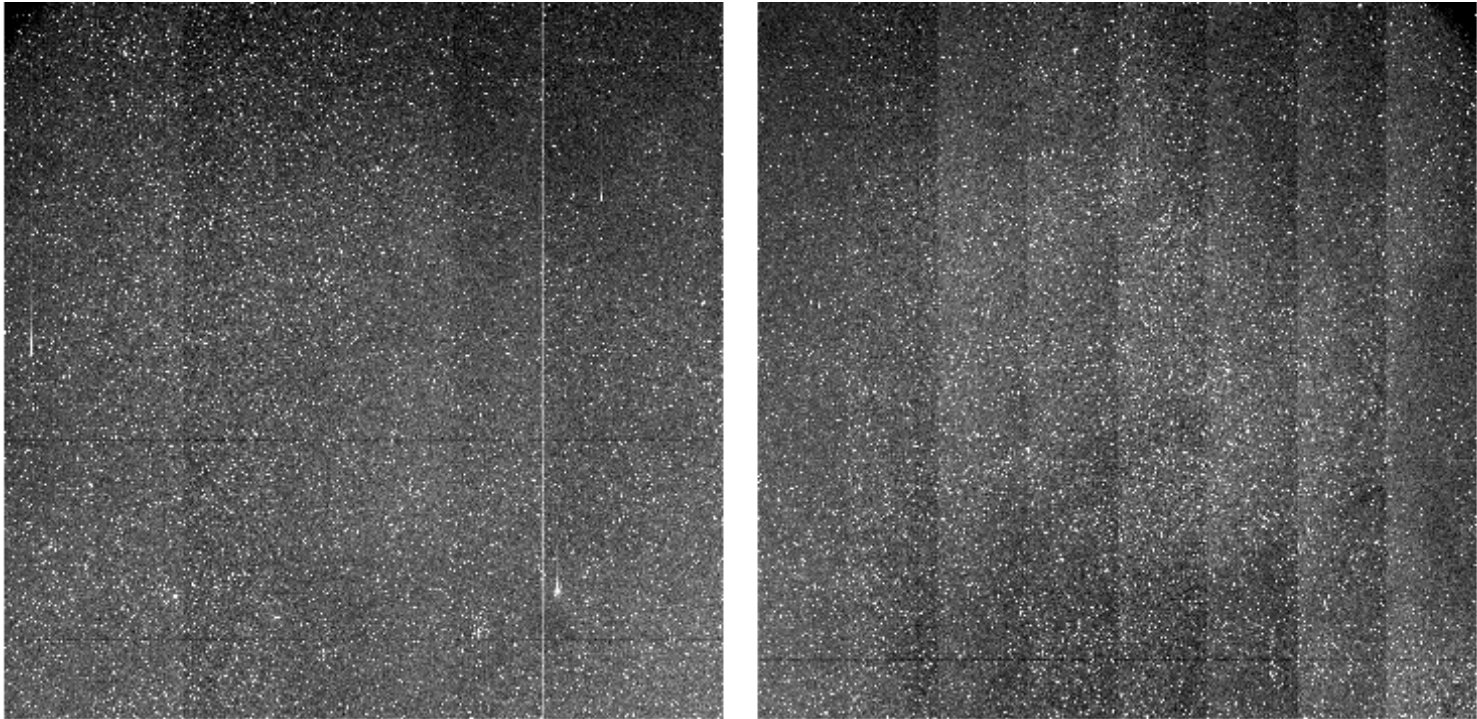
-82.8

C

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0

0.0



File Name : kmtc.20260928.023818.fits # 52 / 293 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG37

RA : 17:44:32.440

DEC : -35:21:46.30

Exposure Time : 60

Airmass : 1.27

Sidereal Time : 20:50:08

Filter ID : I

Observation Date : 2026-09-28T01:04:11

CCD Temperature : -104.81

ALT : 51.7

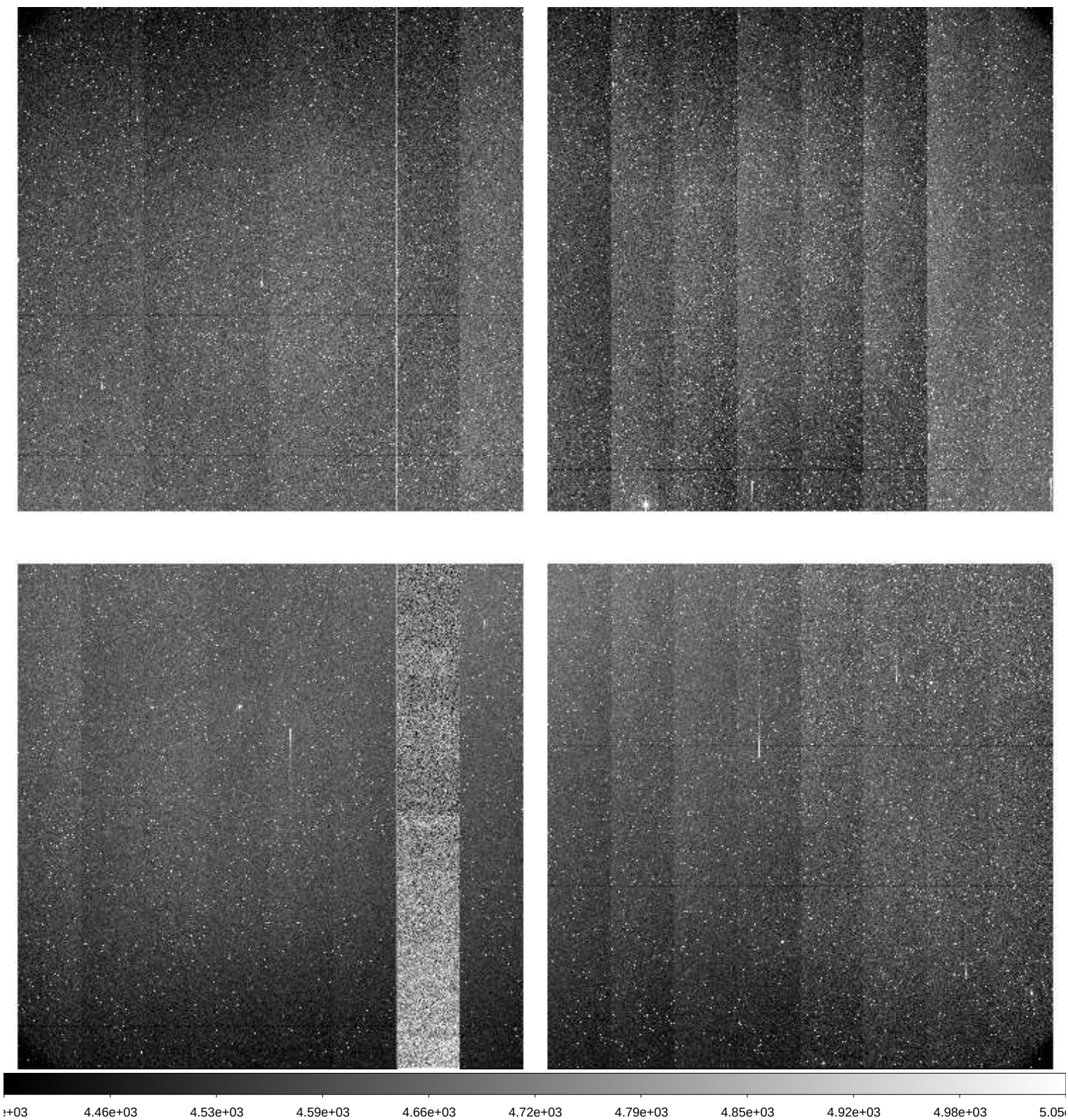
AZ : -69.7

Image Issue : C

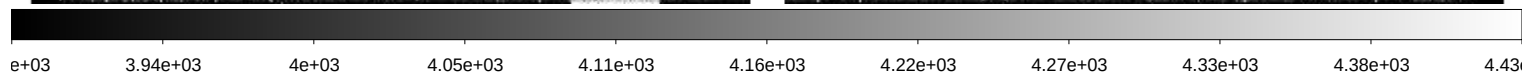
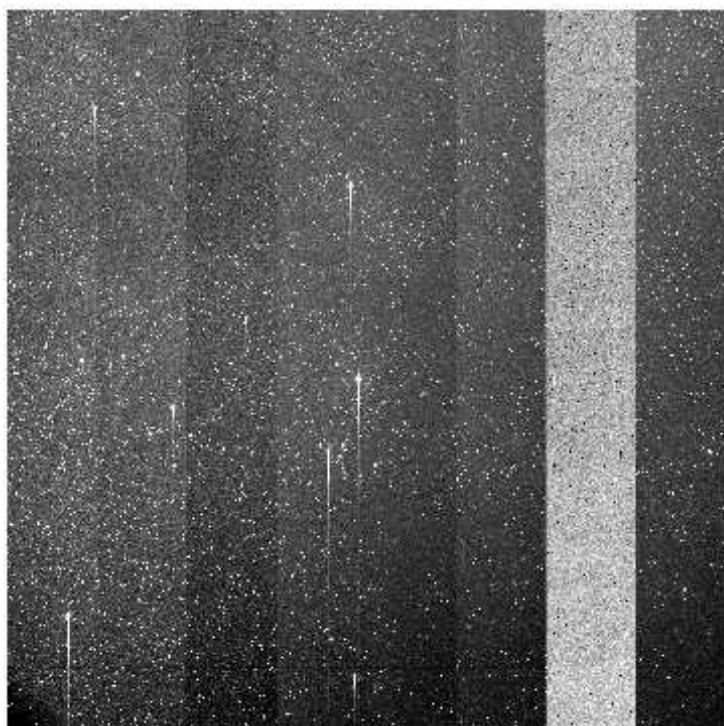
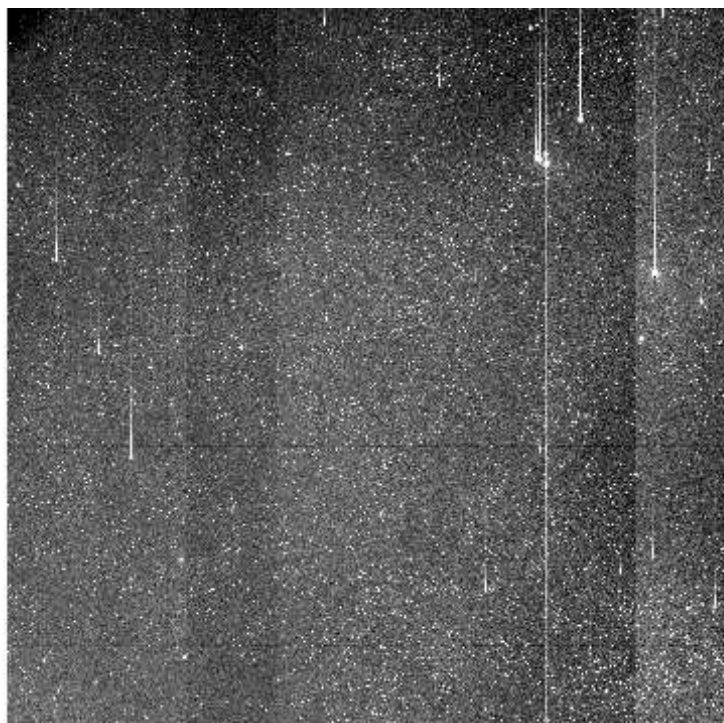
CHIP : —

Weather : 0

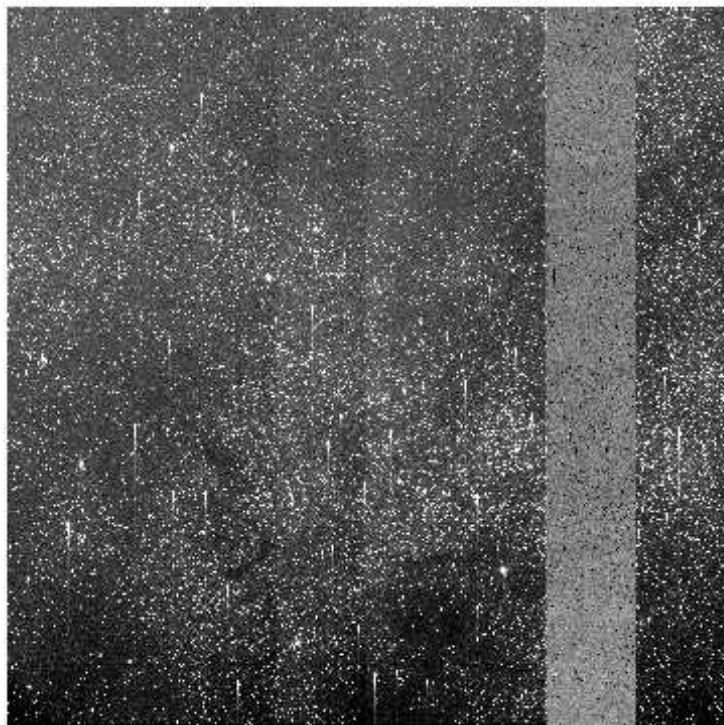
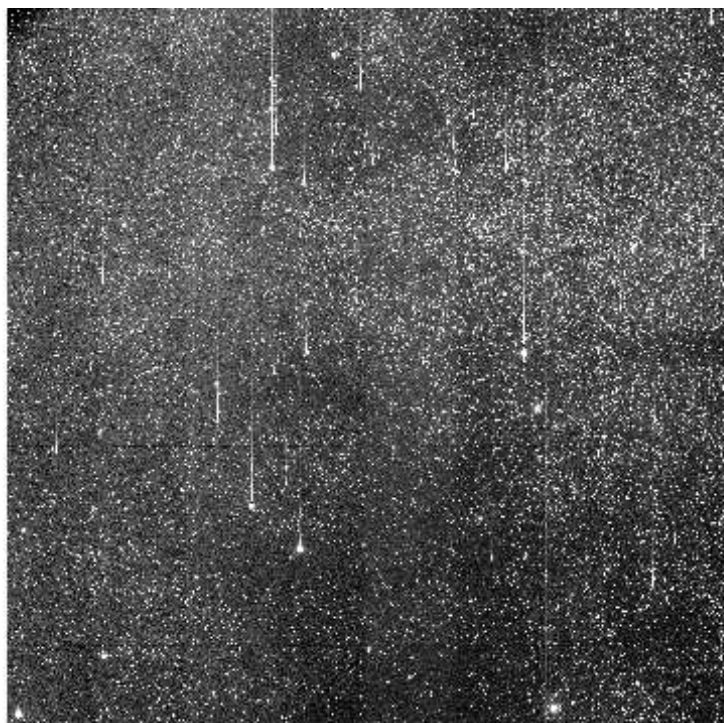
Moon Effect : 0.0



File Name	:	kmtc.20260928.023819.fits	# 53 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG13	
RA	:	17:34:50.080	
DEC	:	-34:20:47.30	
Exposure Time	:	60	ALT
Airmass	:	1.32	AZ
Sidereal Time	:	20:52:05	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T01:06:07	Weather
CCD Temperature	:	-104.84	Moon Effect



File Name	:	kmtc.20260928.023820.fits	# 54 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG38	
RA	:	17:55:00.520	
DEC	:	-22:32:16.60	
Exposure Time	:	60	ALT
Airmass	:	1.30	AZ
Sidereal Time	:	20:54:04	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T01:08:07	Weather
CCD Temperature	:	-104.87	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023821.fits

: BLG

: OBJECT

: BLG01

: 17:54:24.510

: -31:07:46.30

: 60

: 1.27

: 20:56:10

: I

: 2026-09-28T01:10:25

: -104.89

55 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 51.9

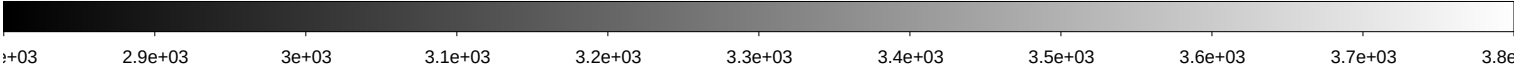
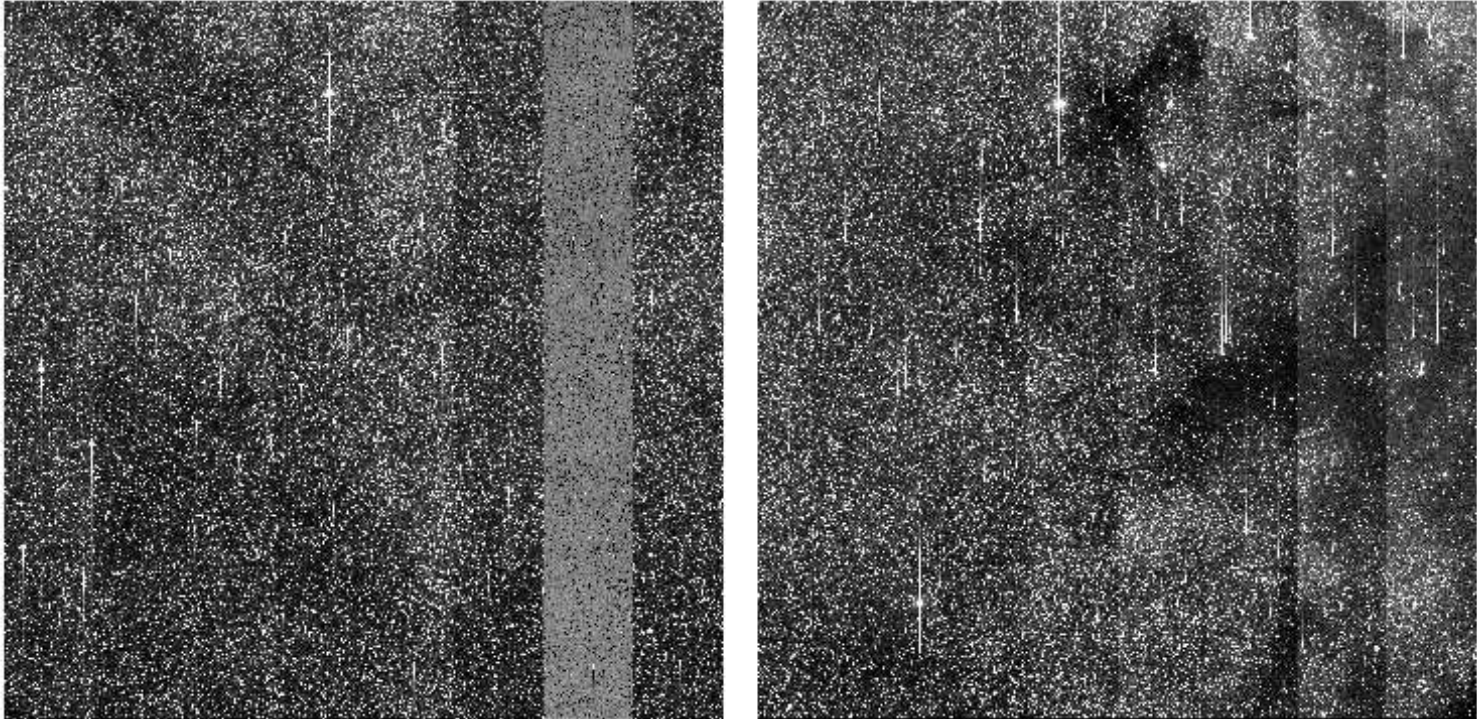
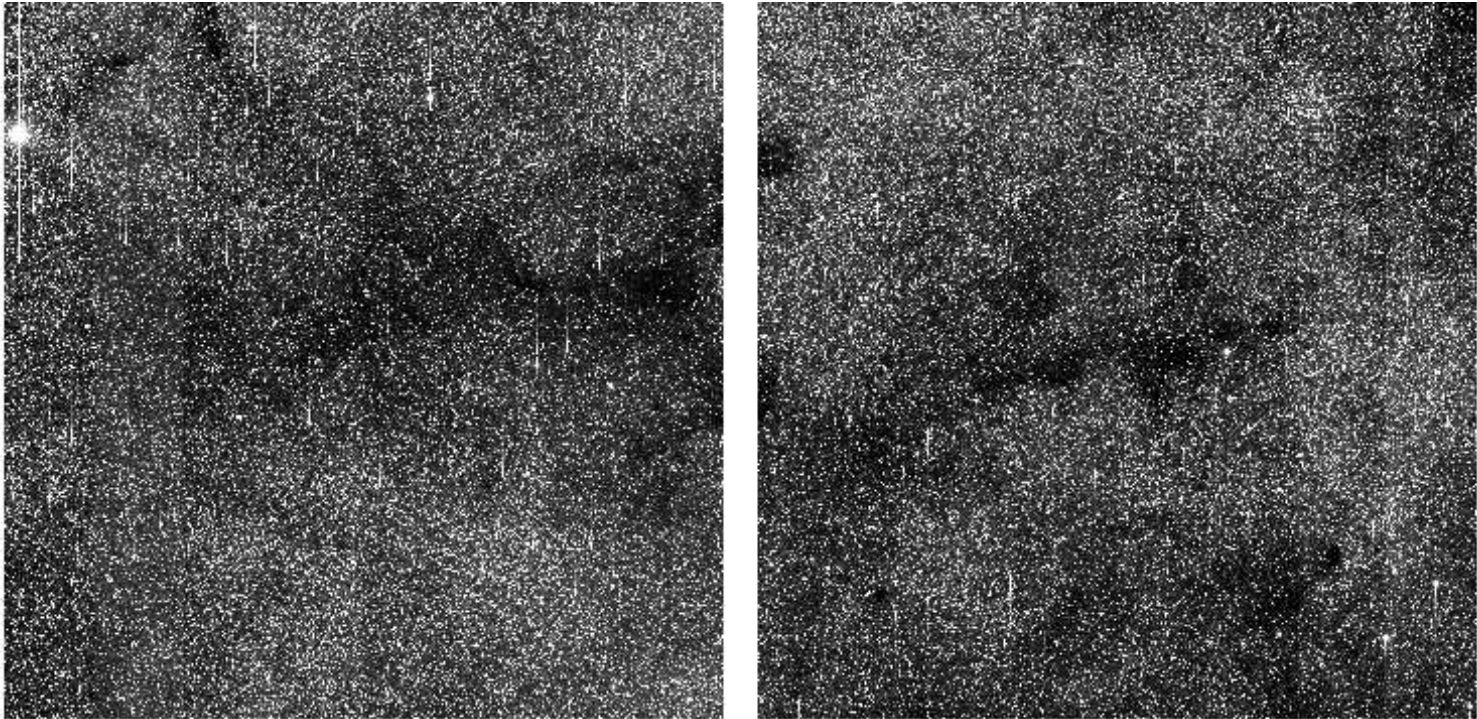
: -76.7

: —

: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023822.fits

: BLG

: OBJECT

: BLG02

: 17:54:24.460

: -29:01:16.20

: 60

: 1.29

: 20:58:21

: I

: 2026-09-28T01:12:23

: -104.91

56 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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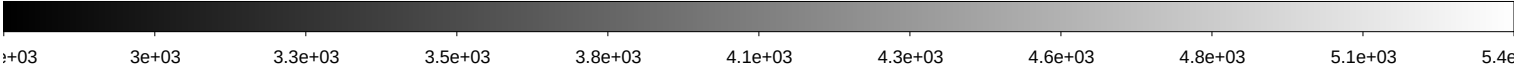
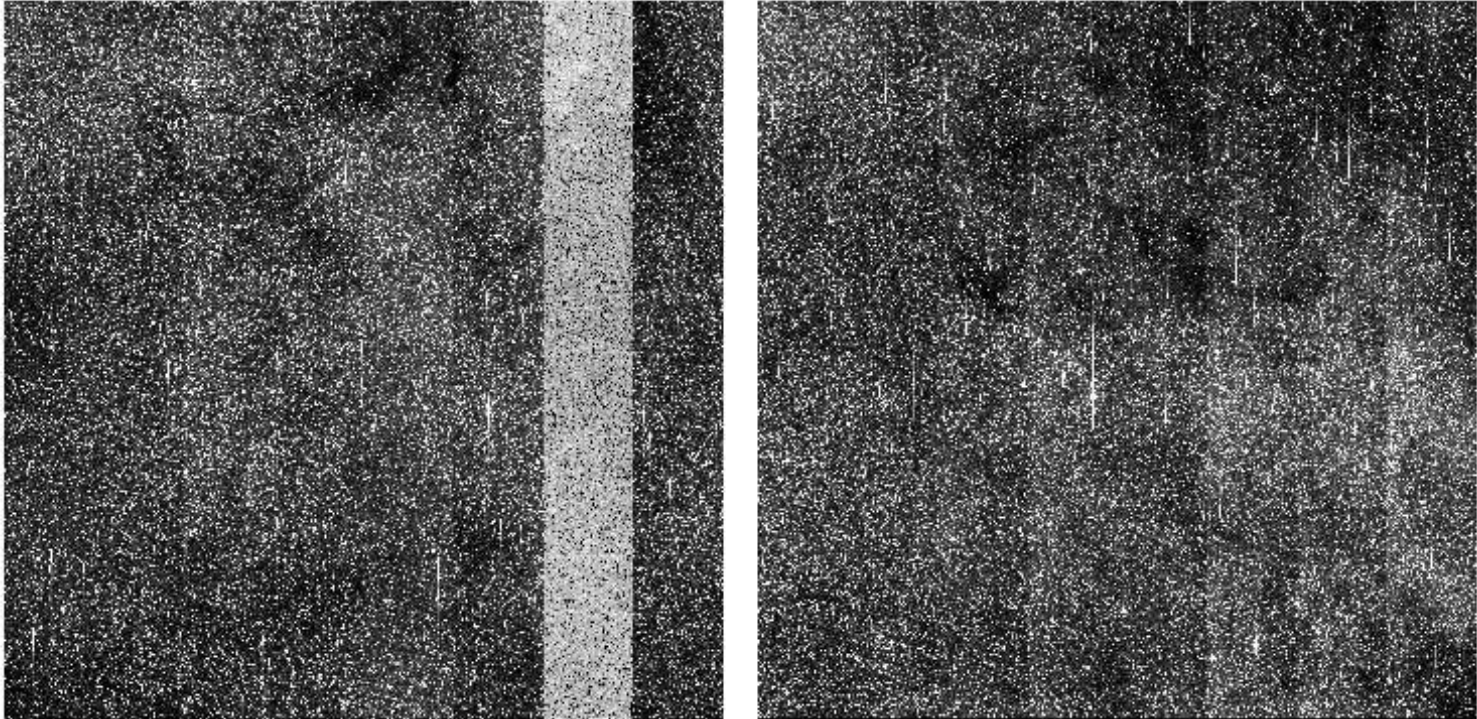
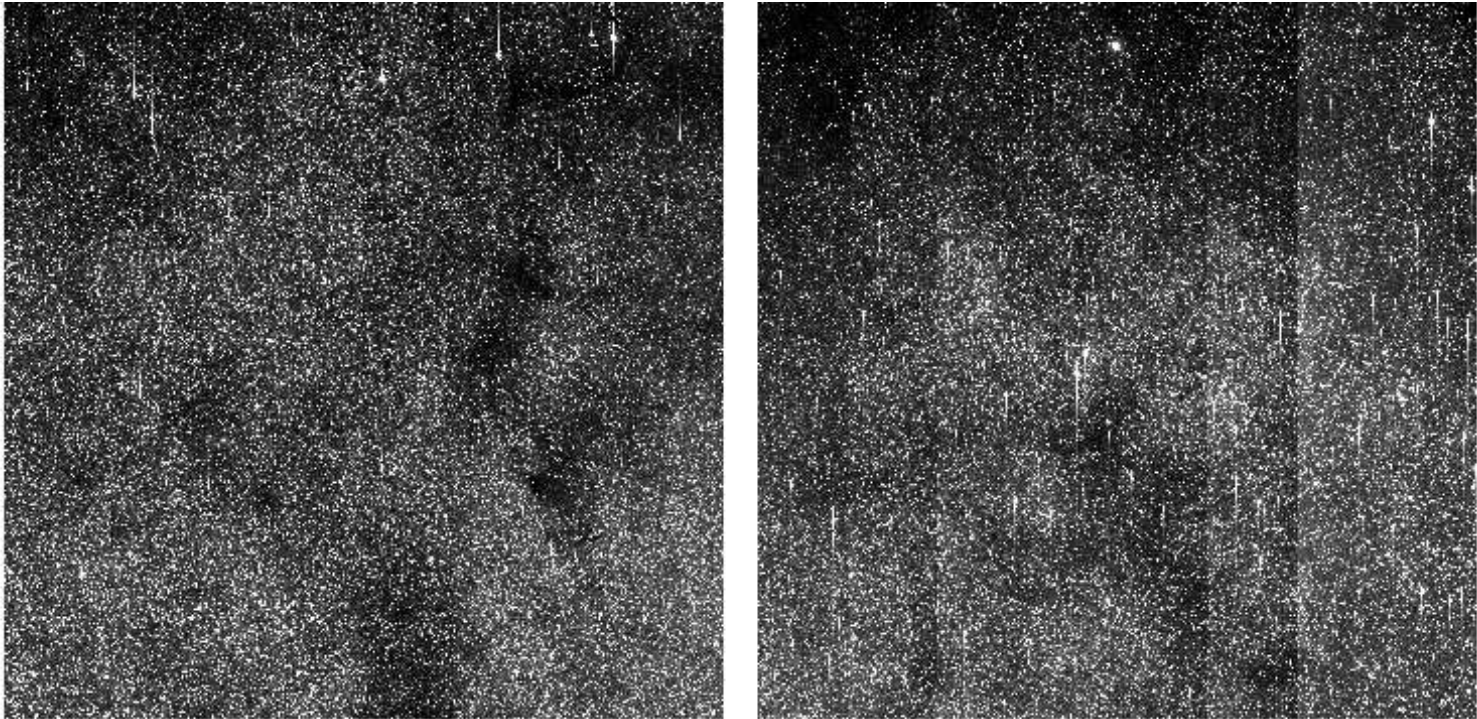
:

51.0

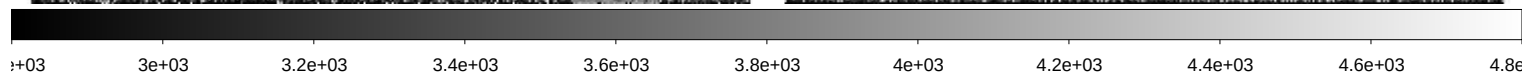
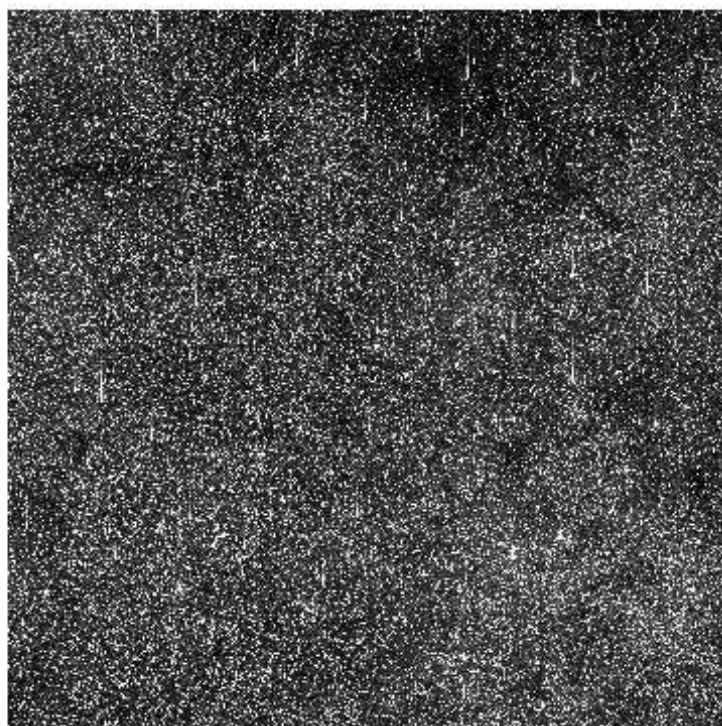
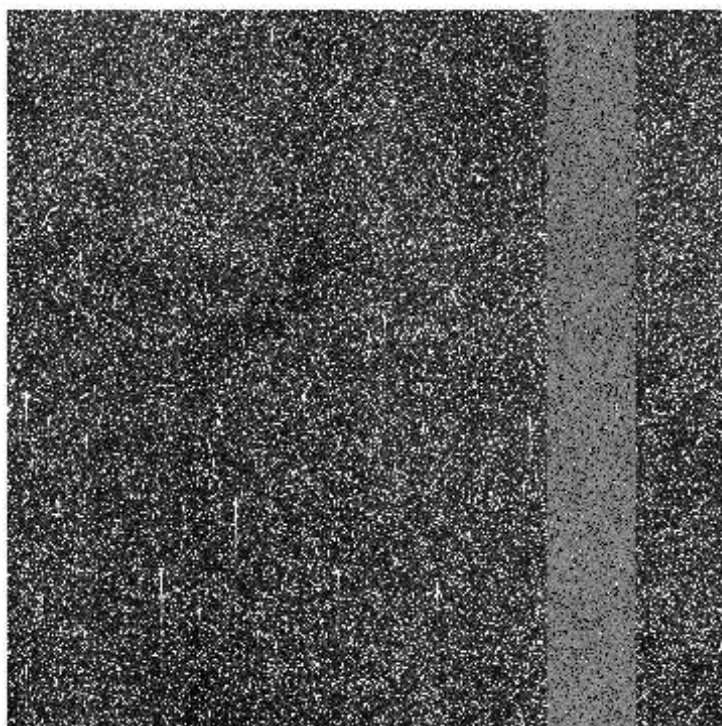
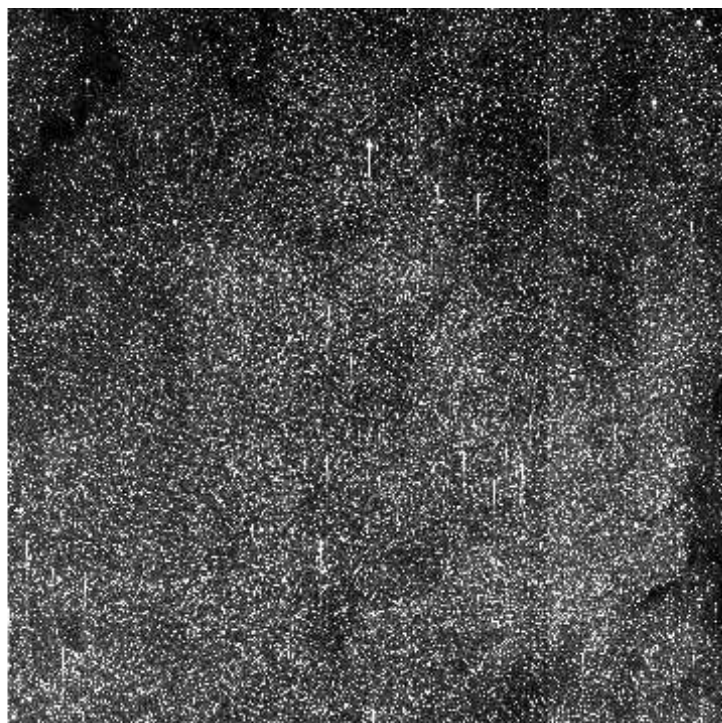
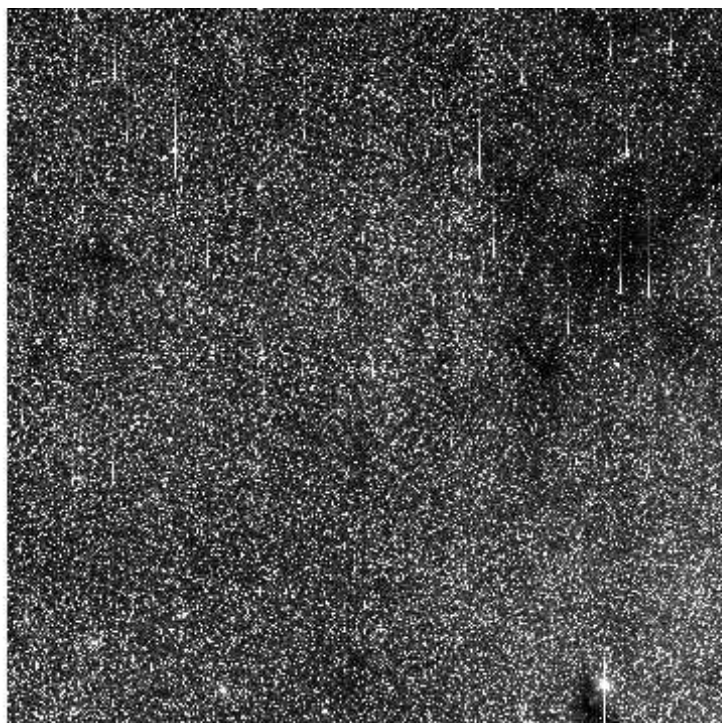
-79.8

0

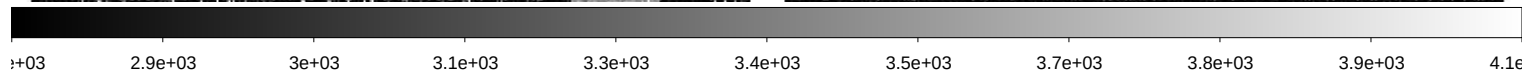
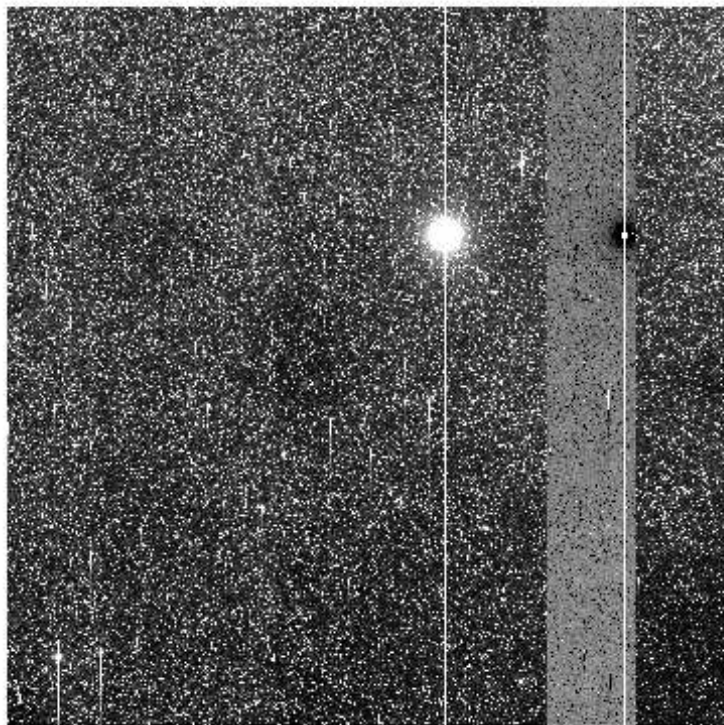
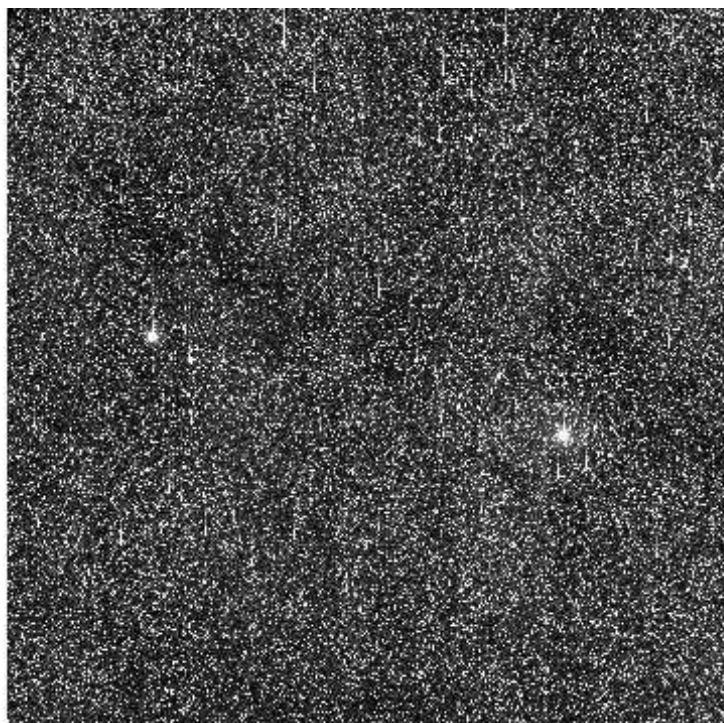
0.0



File Name	:	kmtc.20260928.023823.fits	# 57 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:00.580	
DEC	:	-27:56:16.70	
Exposure Time	:	60	ALT
Airmass	:	1.27	AZ
Sidereal Time	:	21:00:17	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T01:14:18	Weather
CCD Temperature	:	-104.95	Moon Effect



File Name	:	kmtc.20260928.023824.fits	# 58 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG04	
RA	:	18:03:50.580	
DEC	:	-30:02:46.60	
Exposure Time	:	60	ALT
Airmass	:	1.26	AZ
Sidereal Time	:	21:02:14	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T01:16:15	Weather
CCD Temperature	:	-104.96	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023825.fits

: BLG

: OBJECT

: BLG22

: 17:54:24.240

: -33:14:46.70

: 60

: 1.29

: 21:04:10

: I

: 2026-09-28T01:18:11

: -104.99

59 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 50.6

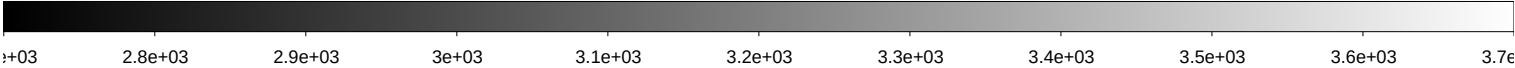
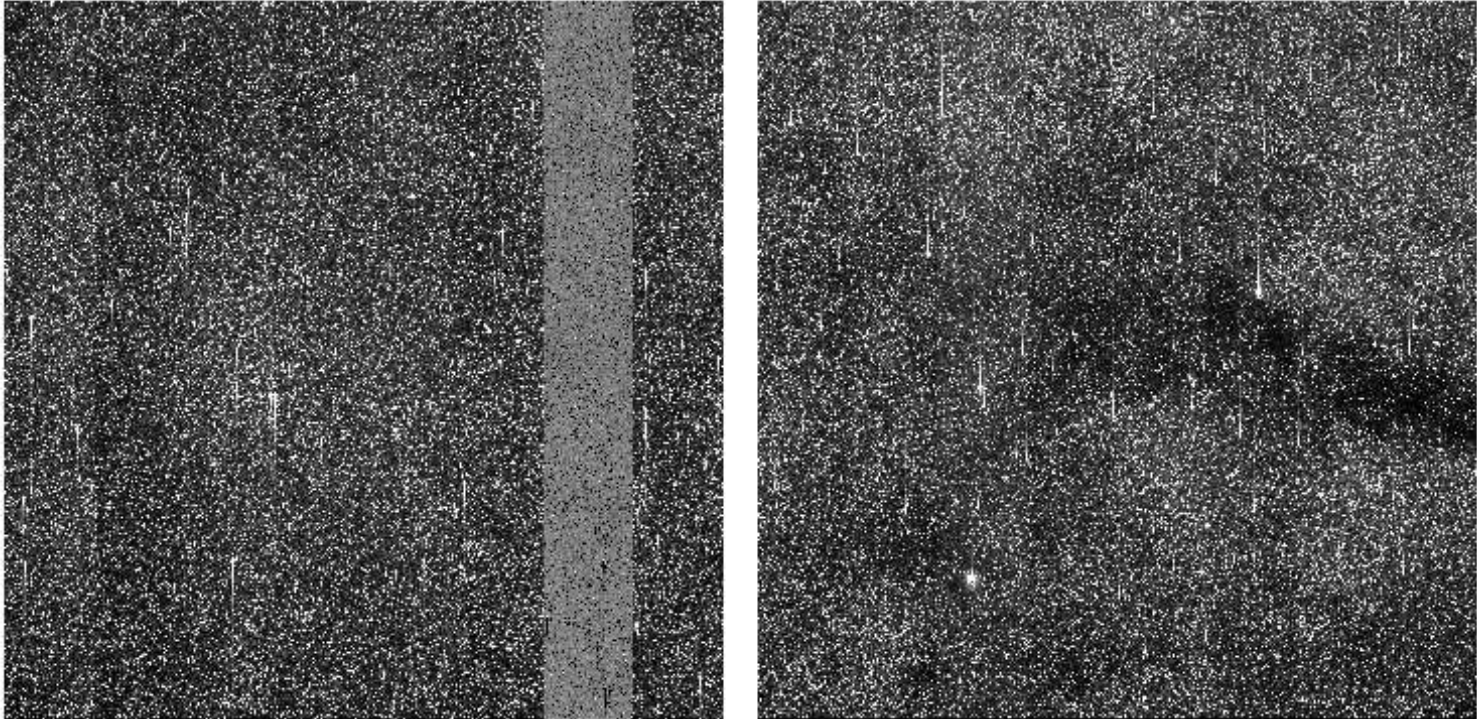
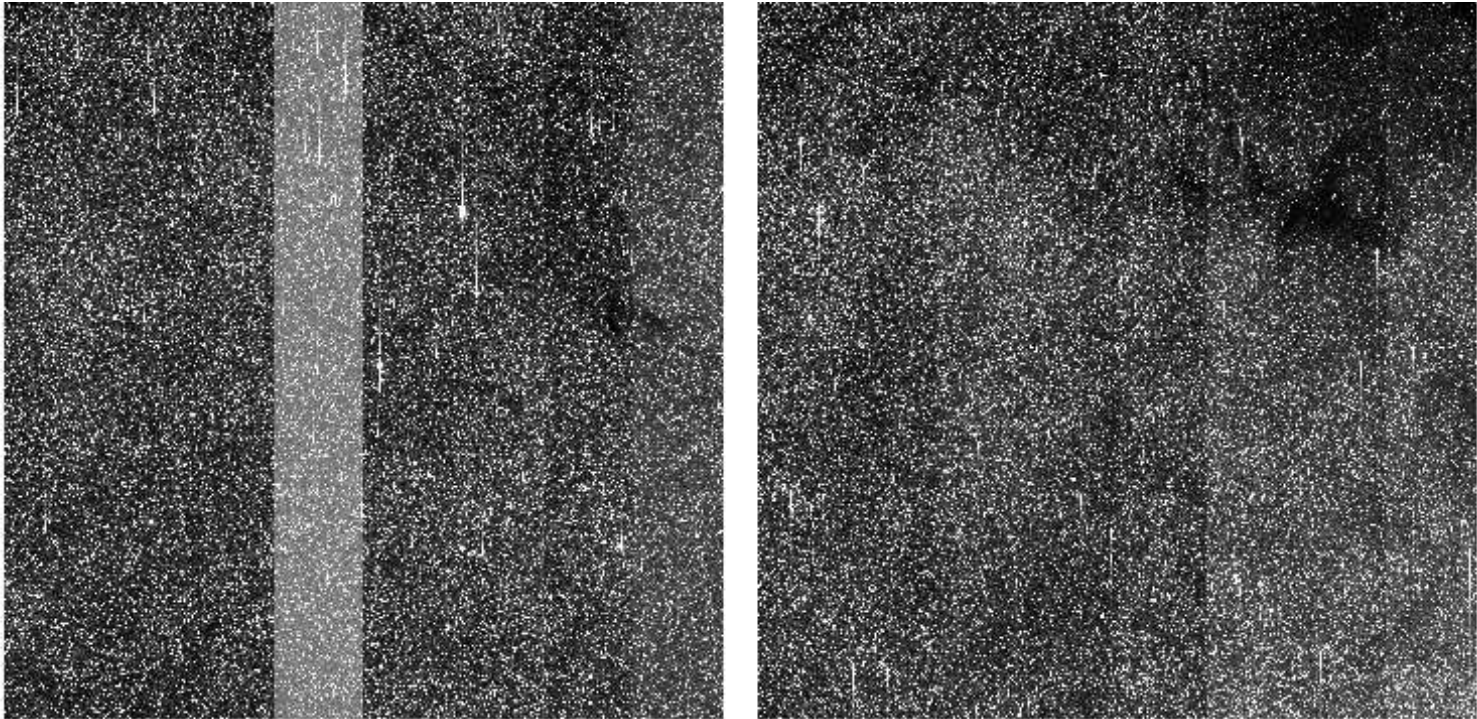
: -72.9

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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

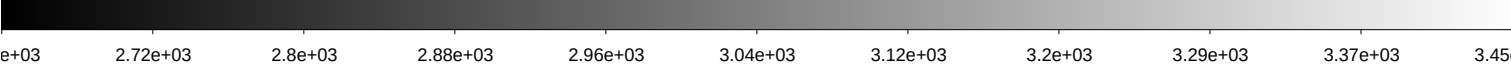
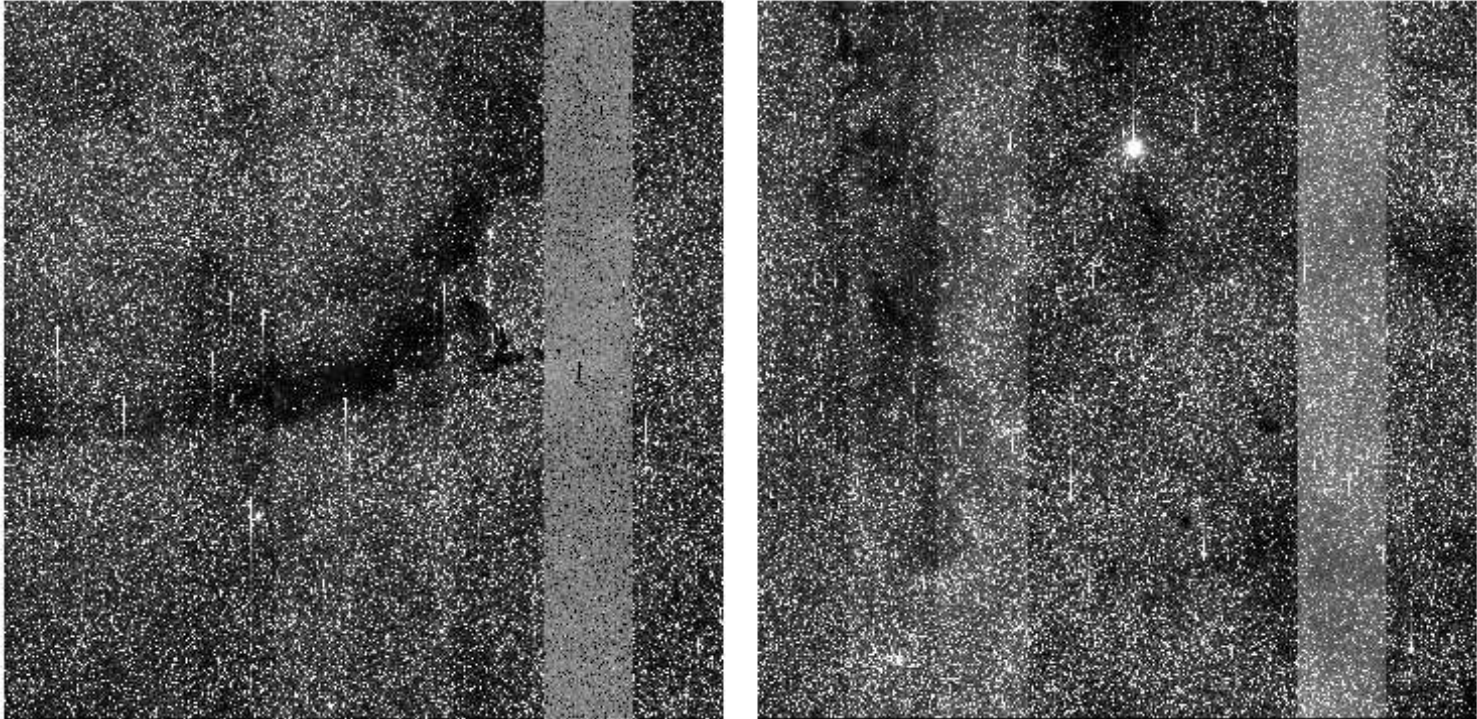
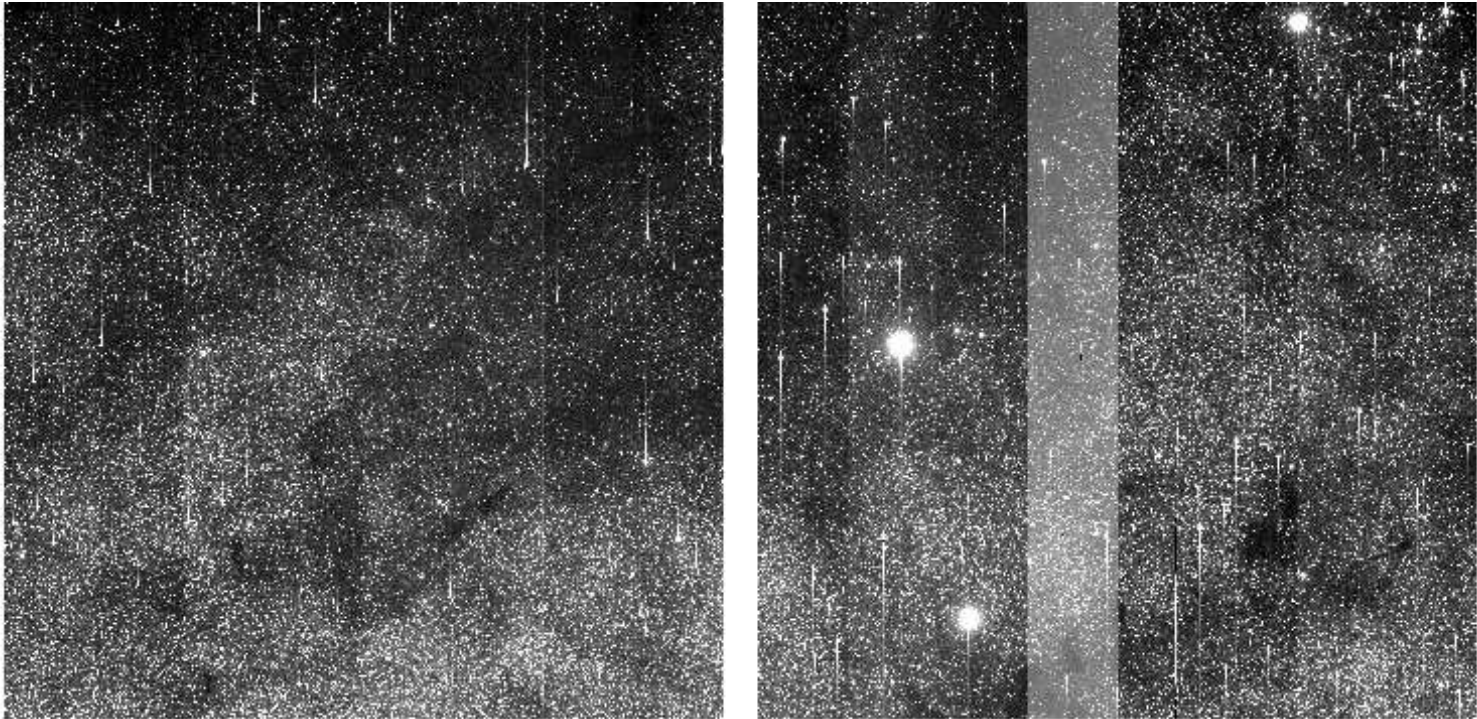
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kmtc.20260928.023826.fits
BLG
OBJECT
BLG17
17:44:40.240
-33:14:47.80
60
1.34
21:06:10
I
2026-09-28T01:20:10
-105

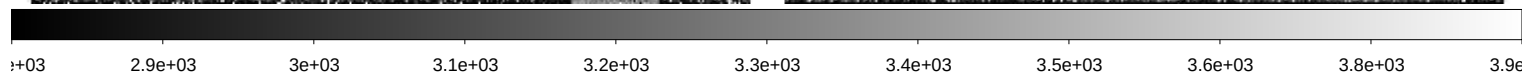
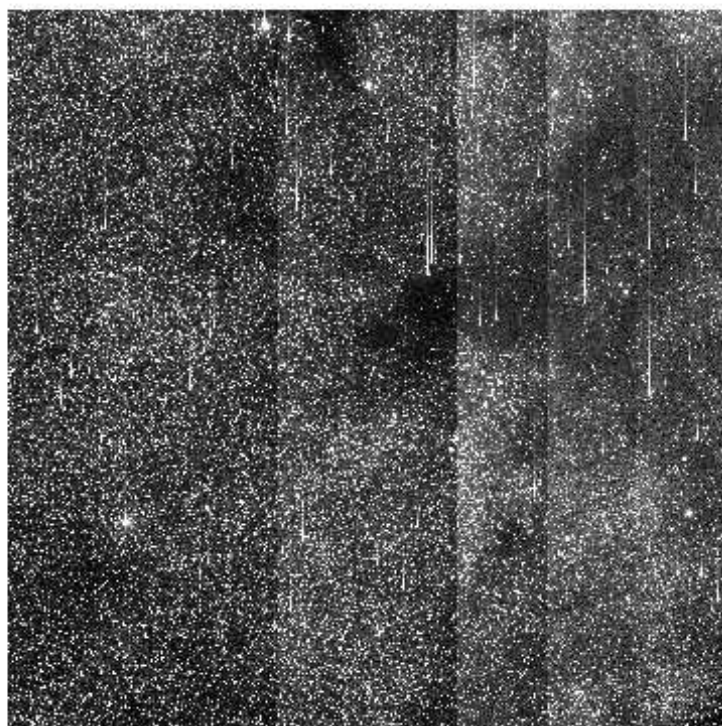
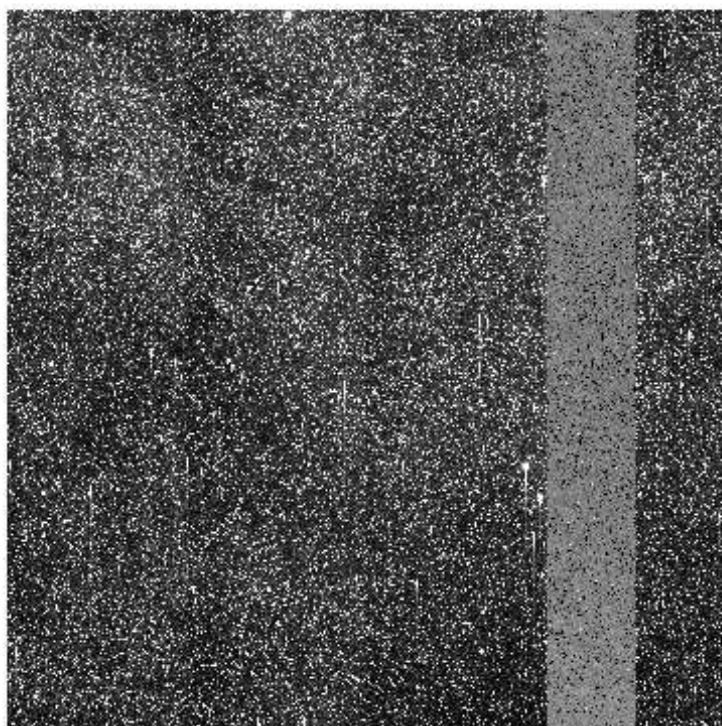
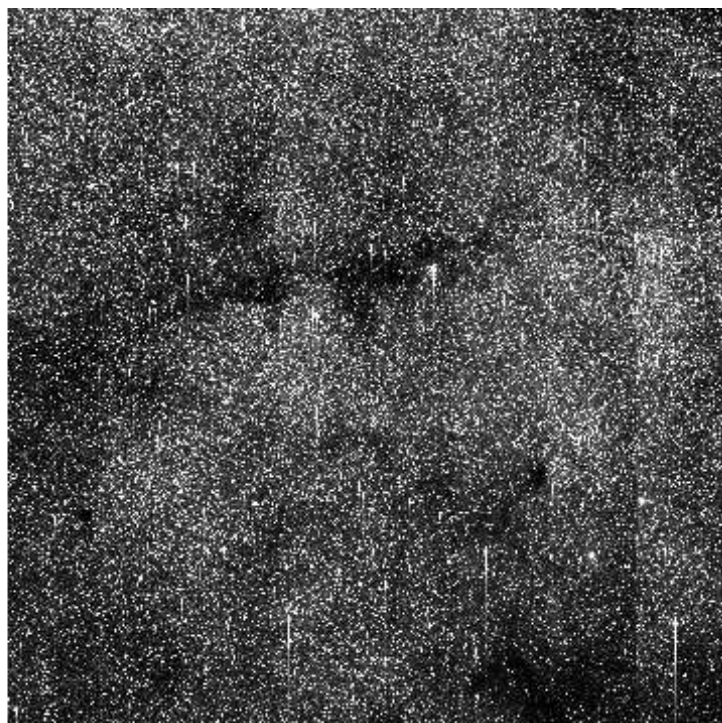
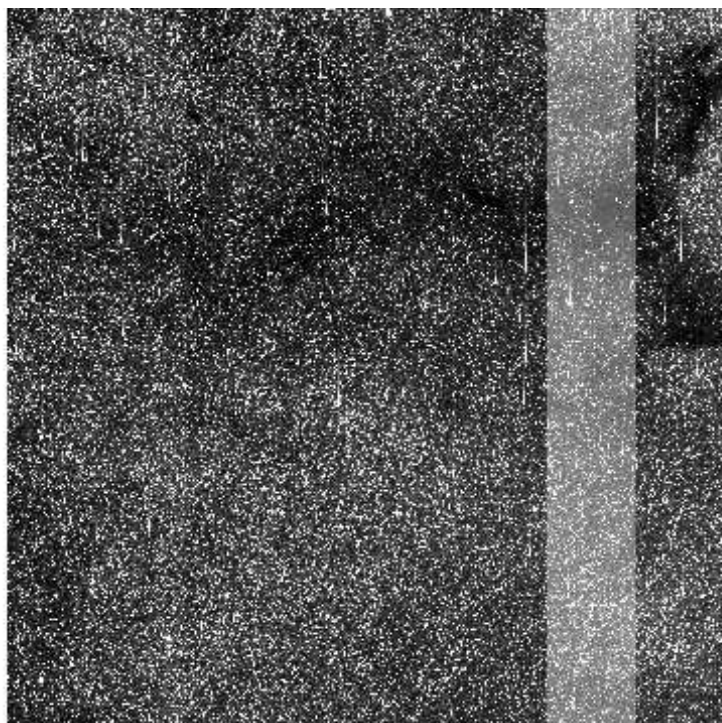
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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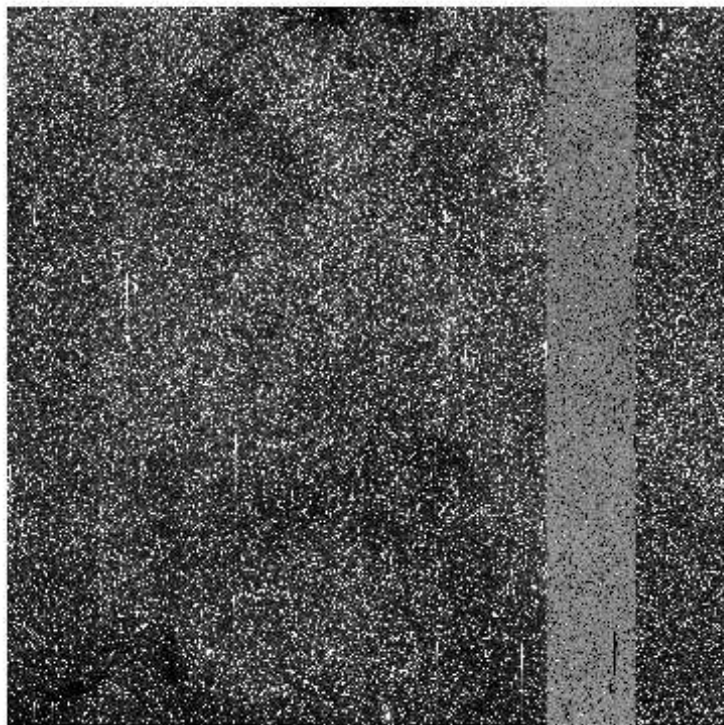
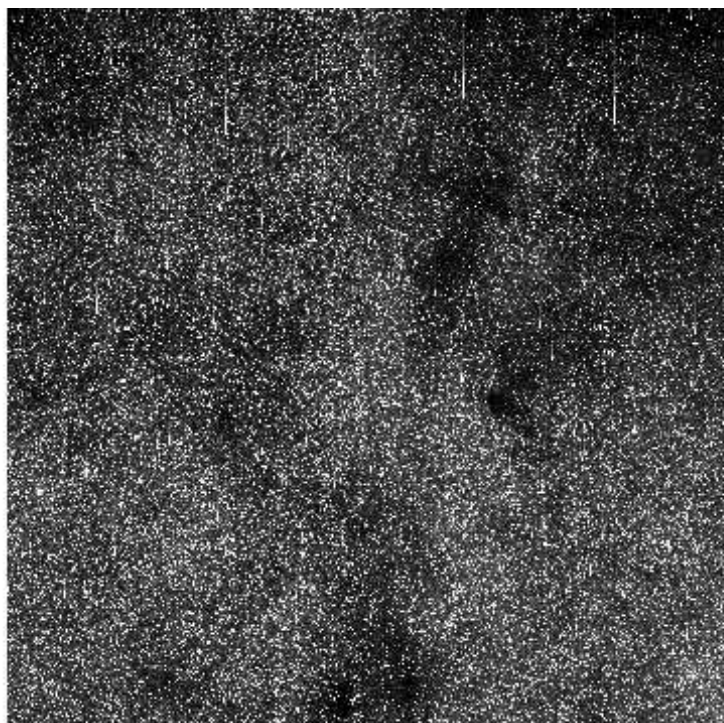
48.2
-72.3
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—
0
0.0



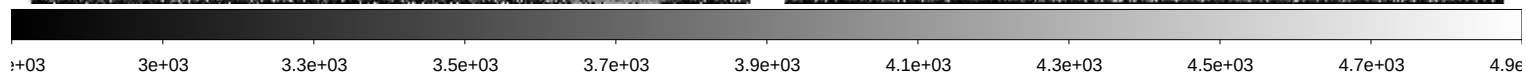
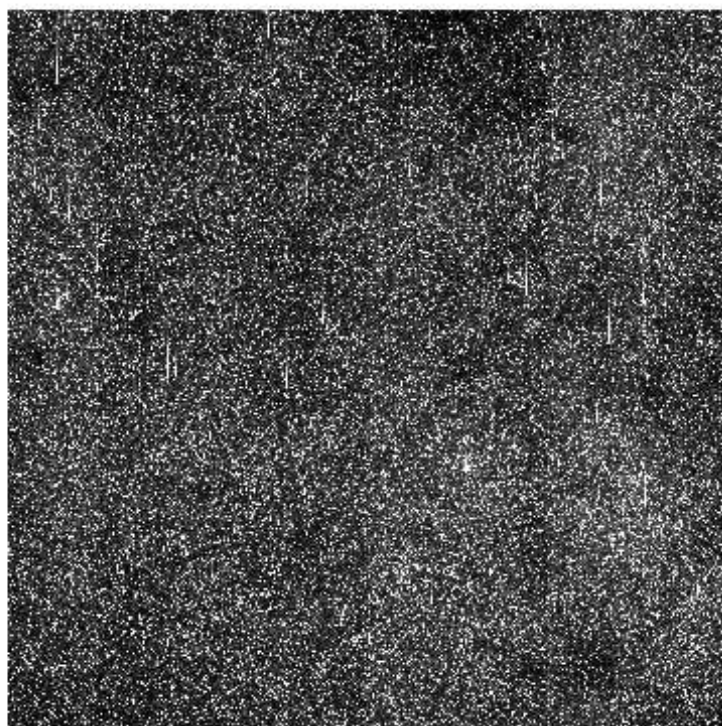
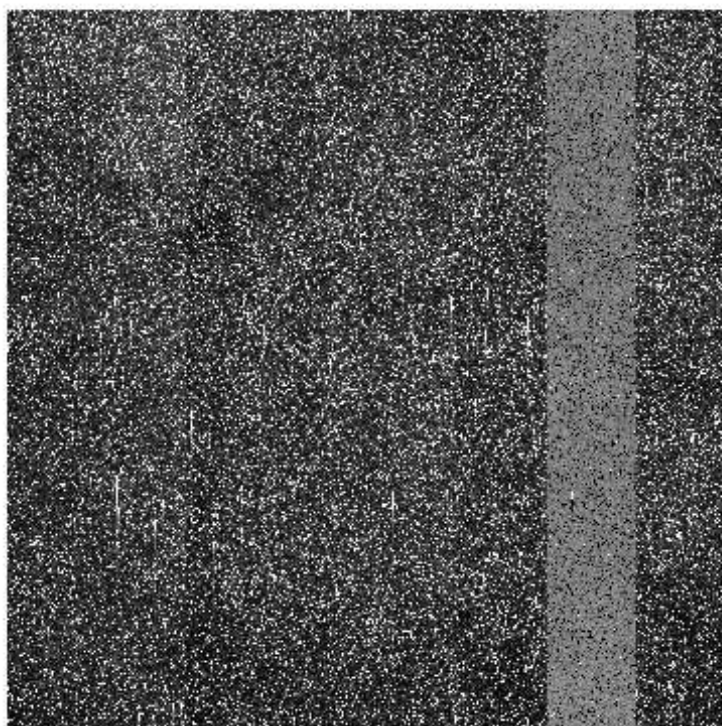
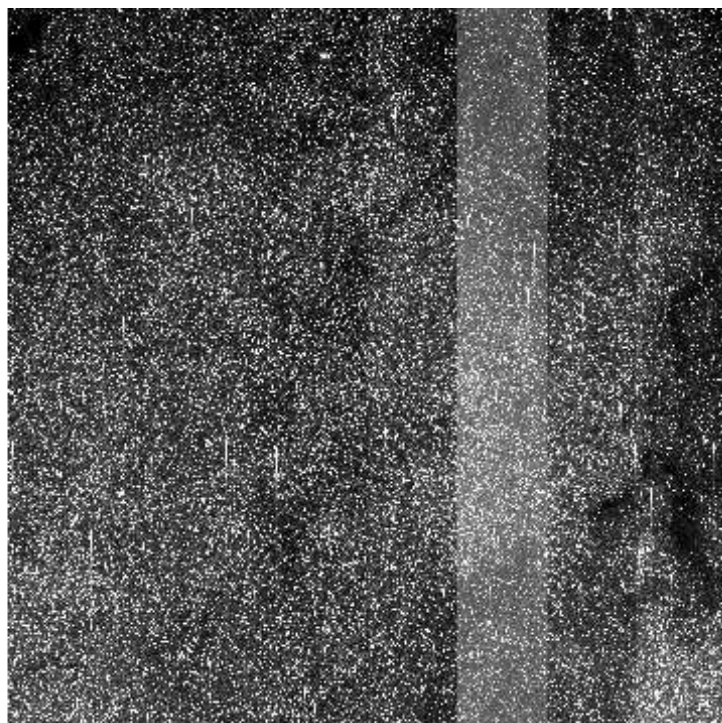
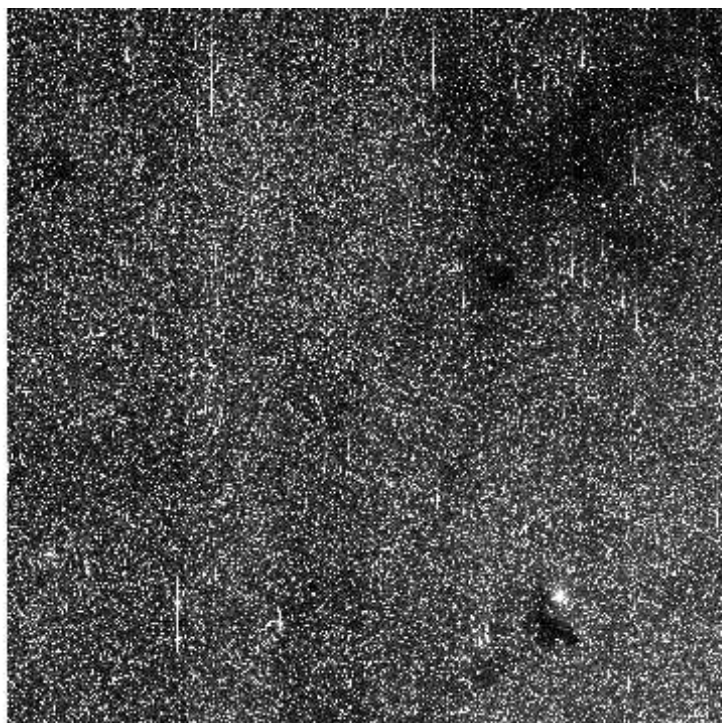
File Name	:	kmtc.20260928.023827.fits	# 61 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:07.110	
DEC	:	-31:15:17.00	
Exposure Time	:	60	ALT
Airmass	:	1.32	AZ
Sidereal Time	:	21:08:06	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T01:22:06	Weather
CCD Temperature	:	-105.02	Moon Effect



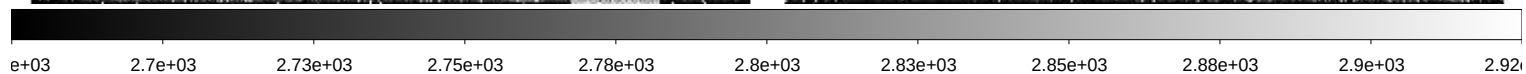
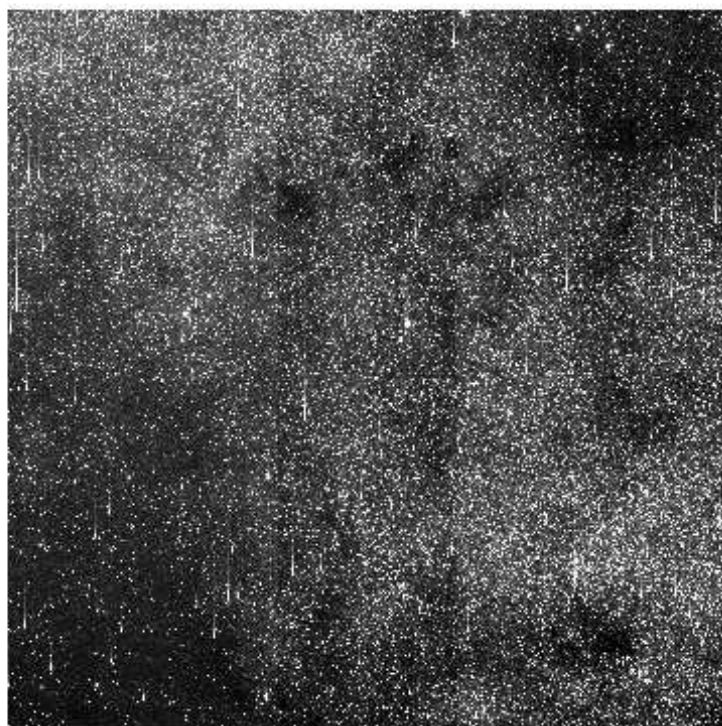
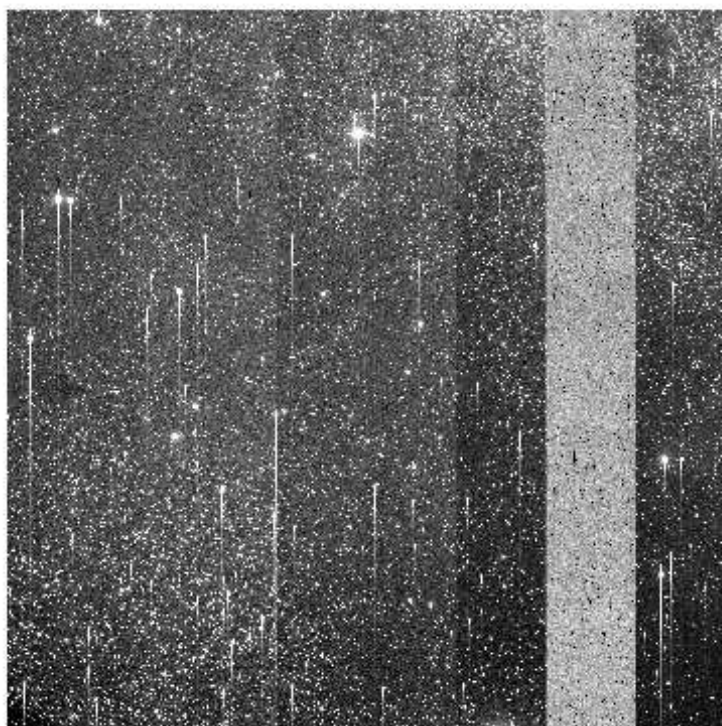
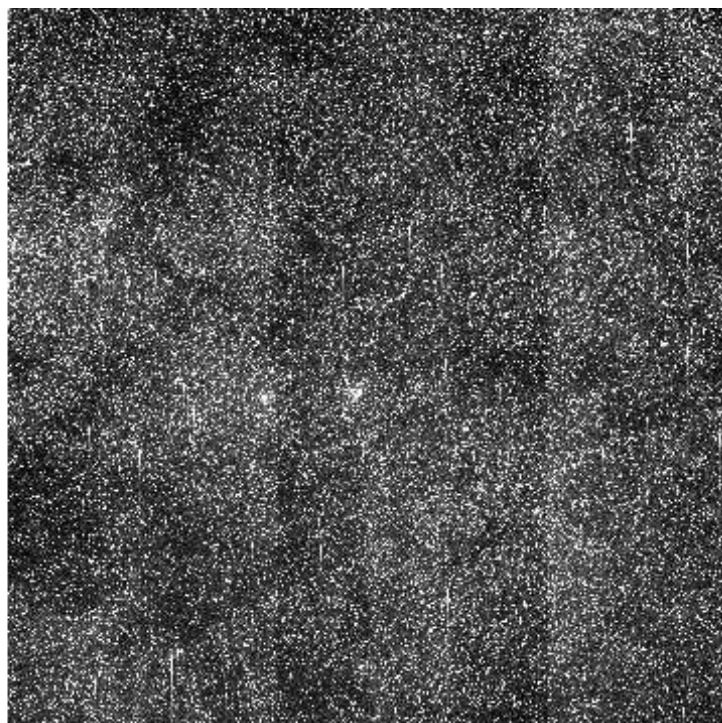
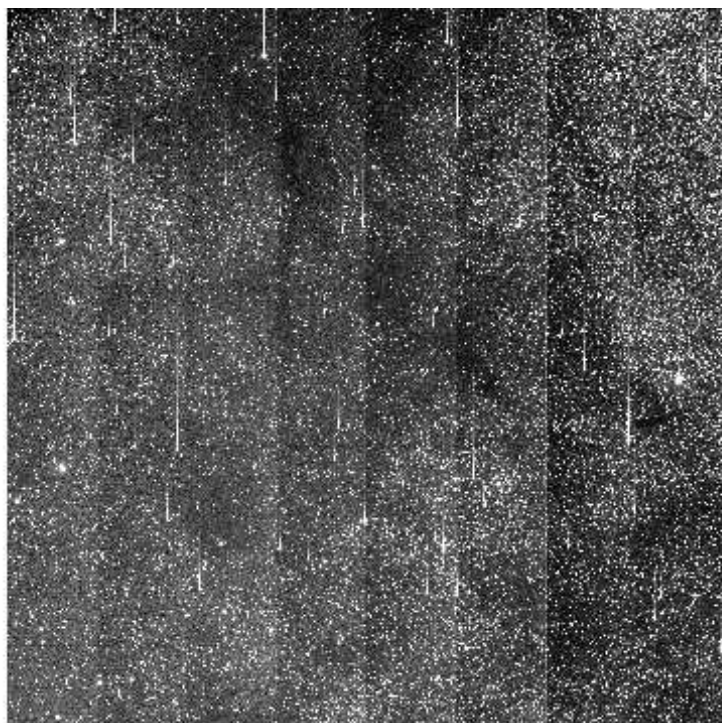
File Name	:	kmtc.20260928.023828.fits	# 62 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.030	
DEC	:	-29:08:47.20	
Exposure Time	:	60	ALT
Airmass	:	1.34	AZ
Sidereal Time	:	21:10:04	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T01:24:04	Weather
CCD Temperature	:	-105.06	Moon Effect



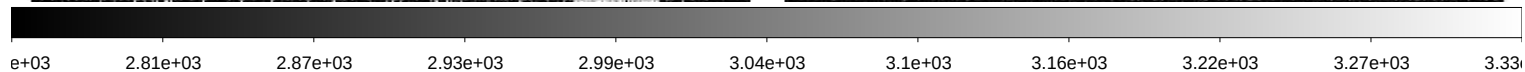
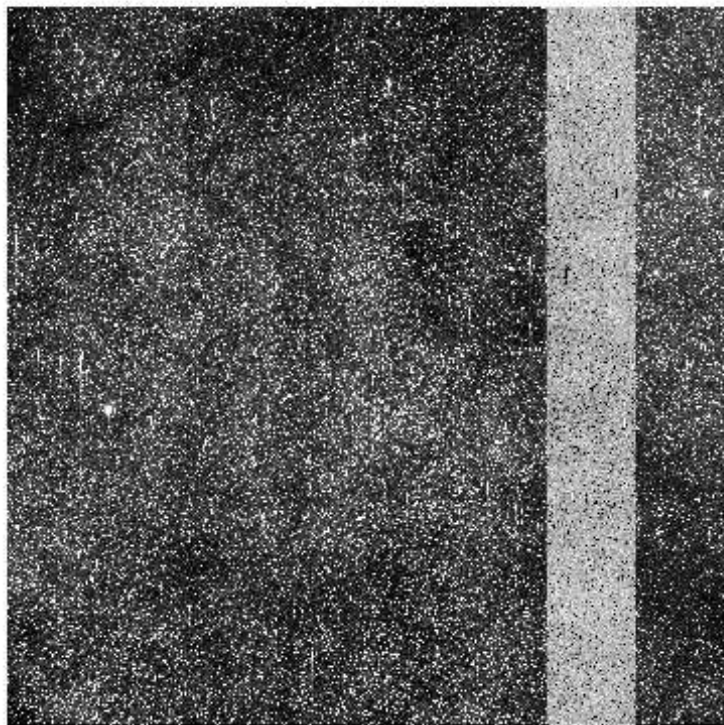
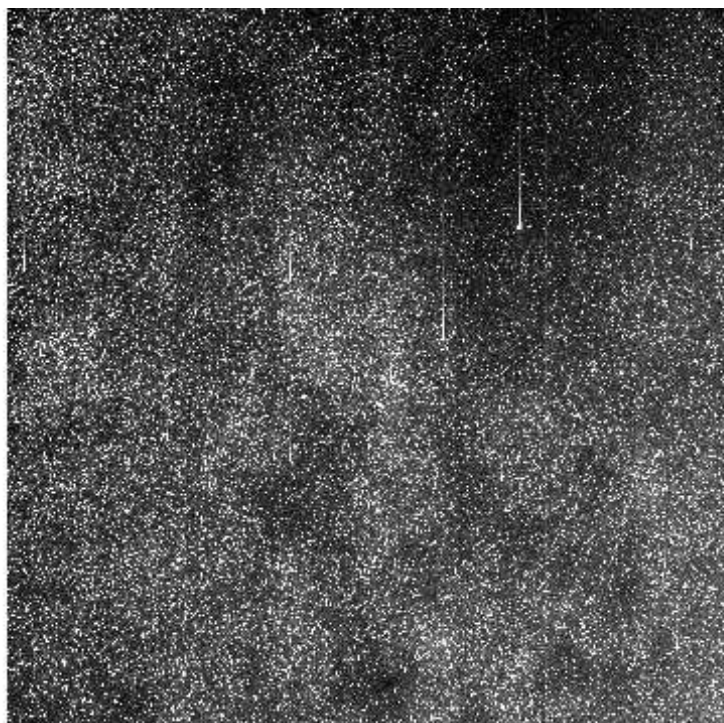
File Name	:	kmtc.20260928.023829.fits	# 63 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.230	
DEC	:	-28:03:46.70	
Exposure Time	:	60	ALT
Airmass	:	1.32	AZ
Sidereal Time	:	21:12:00	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T01:26:00	Weather
CCD Temperature	:	-105.07	Moon Effect



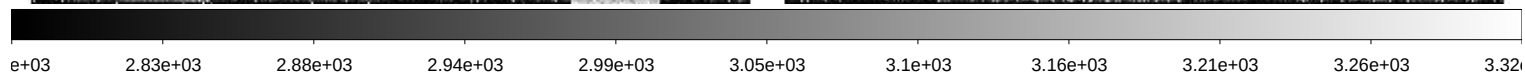
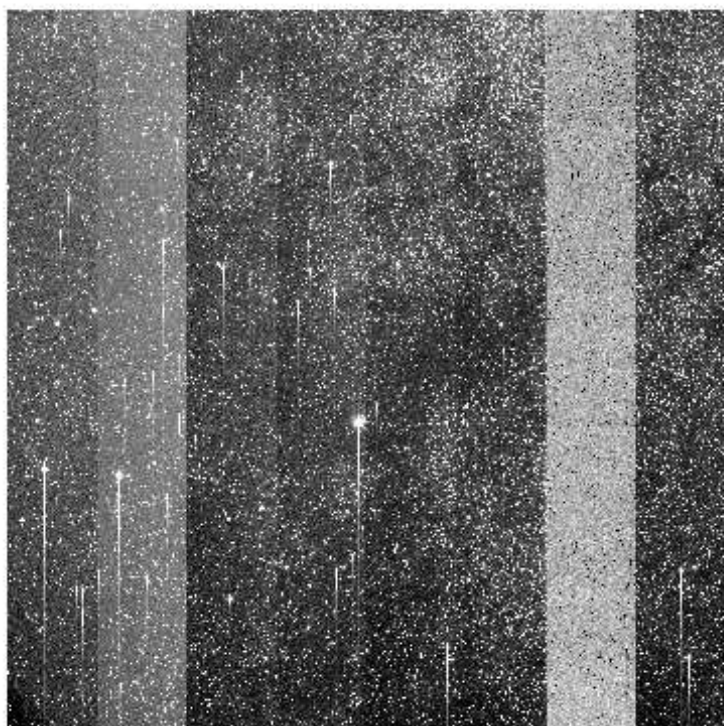
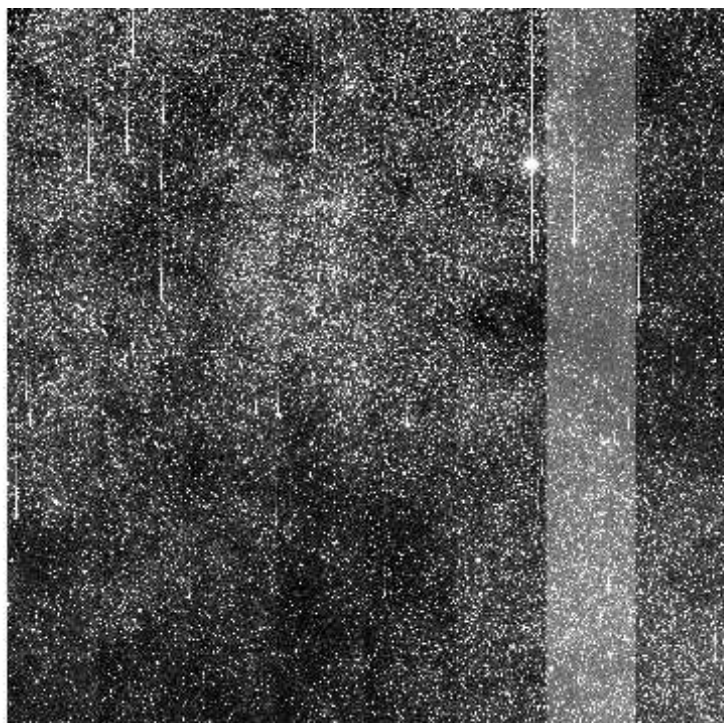
File Name	:	kmtc.20260928.023830.fits	# 64 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG18	
RA	:	17:46:00.440	
DEC	:	-26:44:48.60	
Exposure Time	:	60	ALT
Airmass	:	1.41	AZ
Sidereal Time	:	21:14:01	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T01:28:13	Weather
CCD Temperature	:	-105.1	Moon Effect



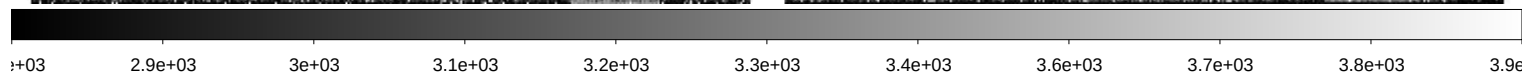
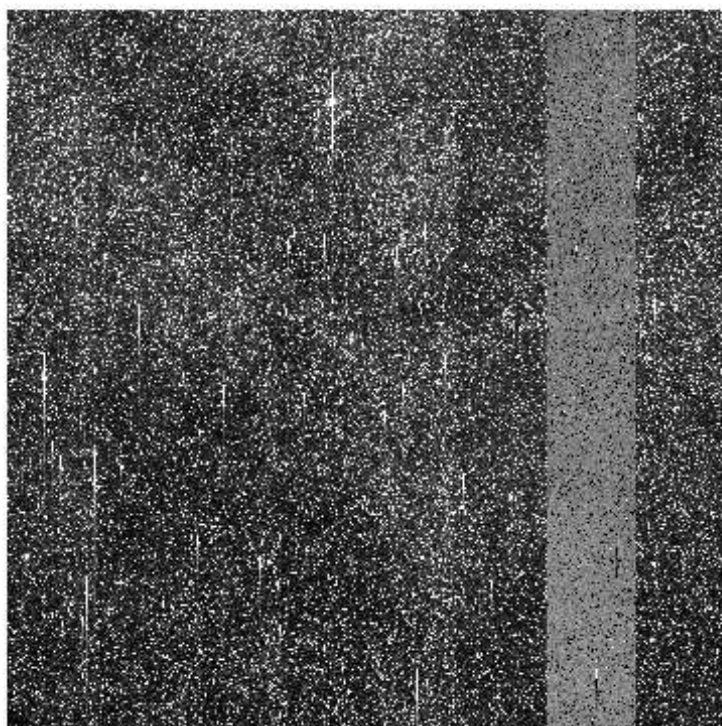
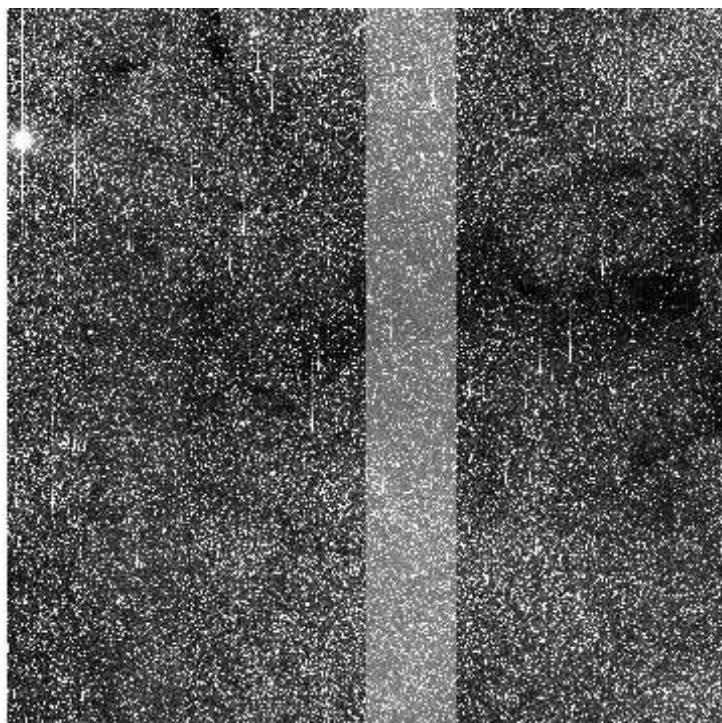
File Name	:	kmtc.20260928.023831.fits	# 65 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG15	
RA	:	17:36:50.240	
DEC	:	-26:46:49.80	
Exposure Time	:	60	ALT
Airmass	:	1.47	AZ
Sidereal Time	:	21:16:10	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T01:30:09	Weather
CCD Temperature	:	-105.14	Moon Effect



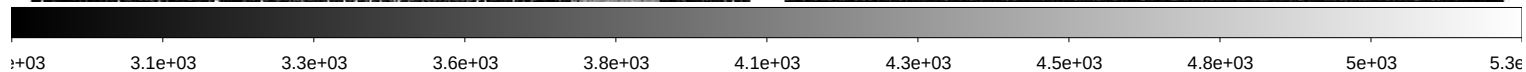
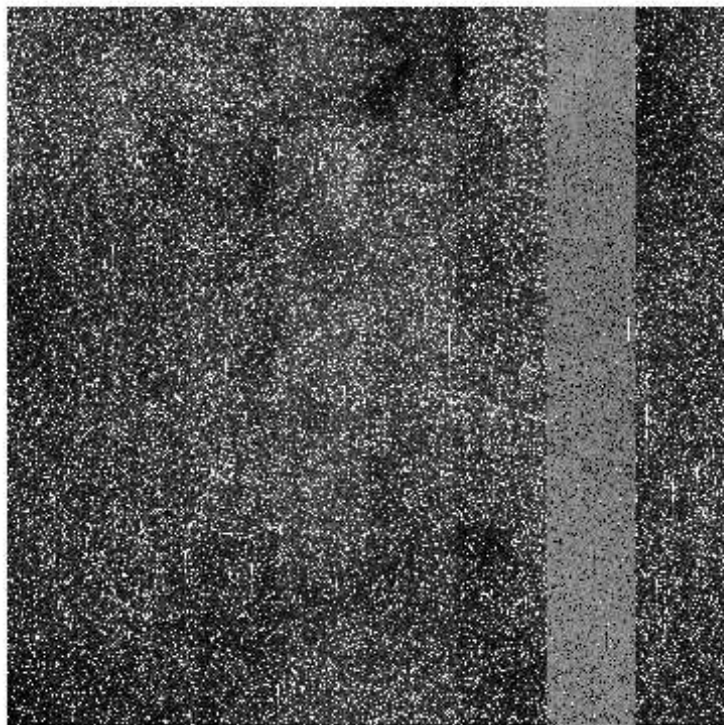
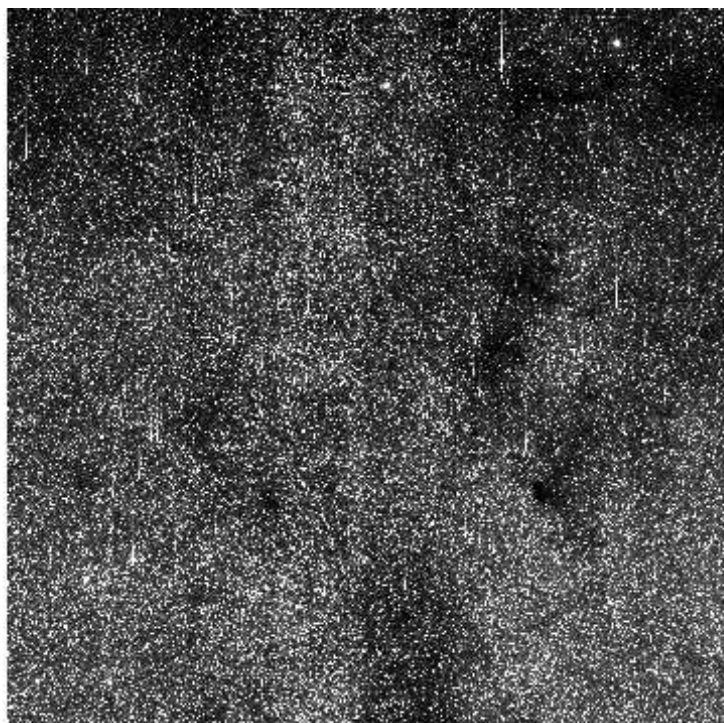
File Name	:	kmtc.20260928.023832.fits	# 66 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG14	
RA	:	17:36:50.260	
DEC	:	-28:53:50.10	
Exposure Time	:	60	ALT
Airmass	:	1.46	AZ
Sidereal Time	:	21:18:09	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T01:32:07	Weather
CCD Temperature	:	-105.14	Moon Effect



File Name	:	kmtc.20260928.023833.fits	# 67 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG01	
RA	:	17:54:24.400	
DEC	:	-31:07:48.40	
Exposure Time	:	60	ALT
Airmass	:	1.37	AZ
Sidereal Time	:	21:20:06	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T01:34:04	Weather
CCD Temperature	:	-105.17	Moon Effect



File Name	:	kmtc.20260928.023834.fits	# 68 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:24.450	
DEC	:	-29:01:18.50	
Exposure Time	:	60	ALT
Airmass	:	1.39	AZ
Sidereal Time	:	21:22:11	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T01:36:09	Weather
CCD Temperature	:	-105.21	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023835.fits

: BLG

: OBJECT

: BLG03

: 18:02:00.260

: -27:56:17.90

: 60

: 1.37

: 21:24:07

: I

: 2026-09-28T01:38:05

: -104.83

69 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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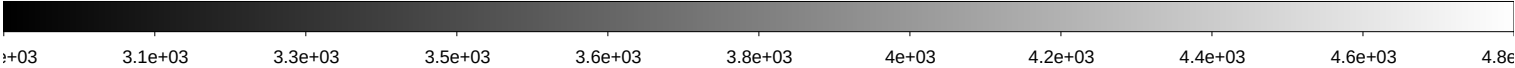
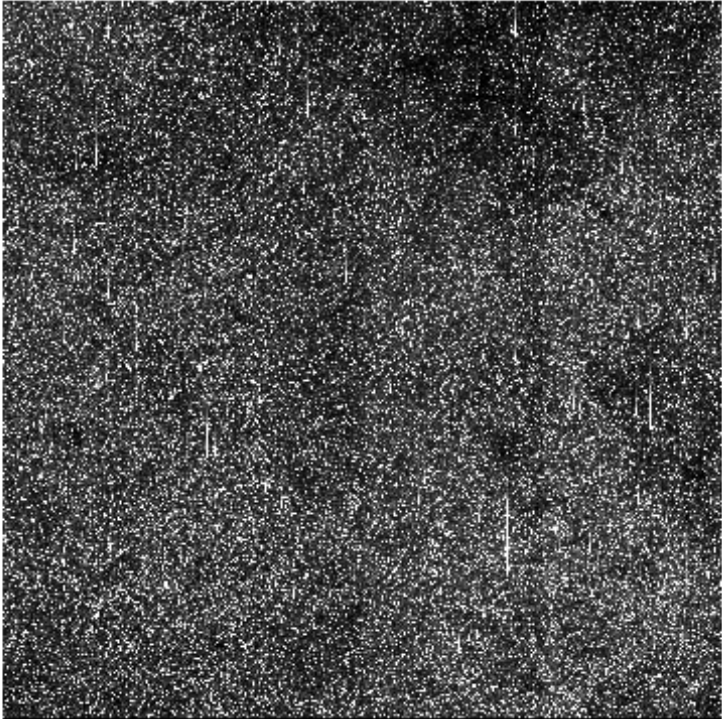
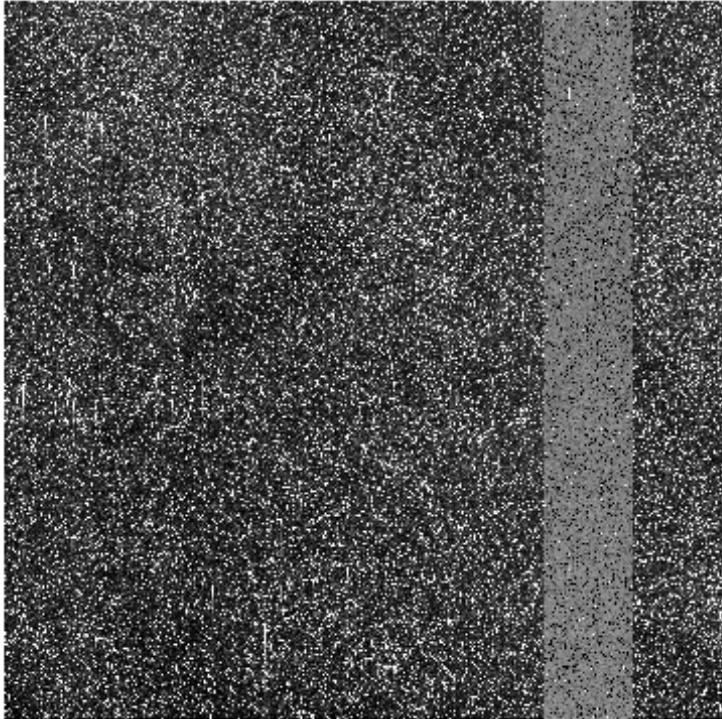
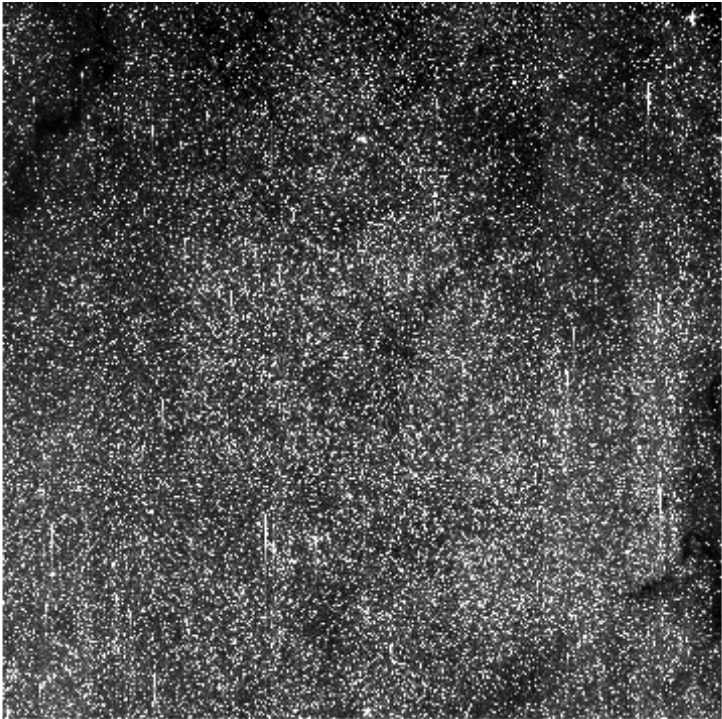
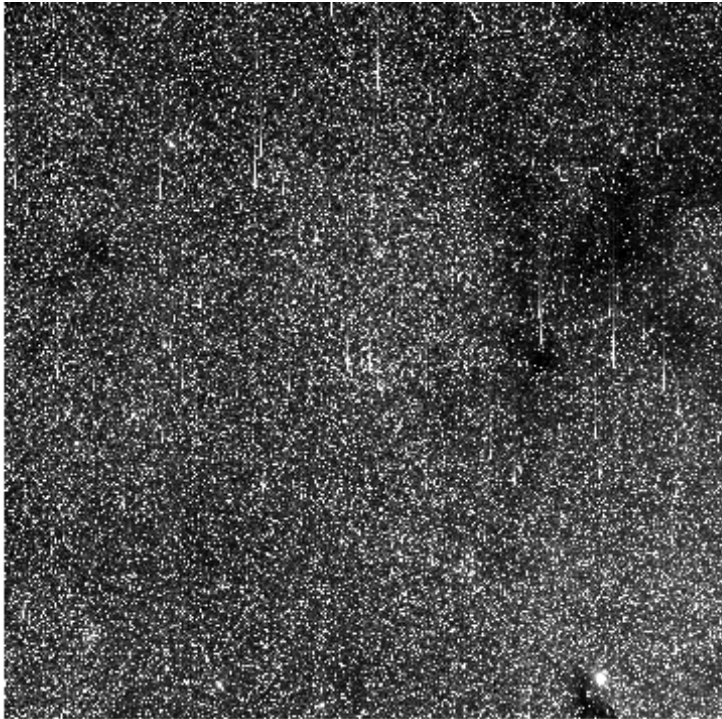
:

46.9

-80.0

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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kmtc.20260928.023836.fits

BLG

OBJECT

BLG19

17:46:00.210

-24:39:50.00

60

1.49

21:26:13

I

2026-09-28T01:40:10

-105.2

70 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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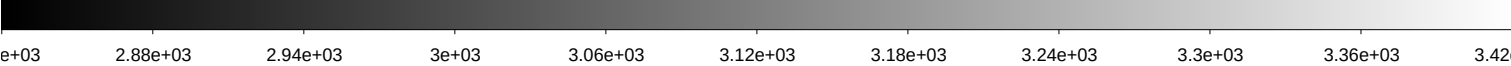
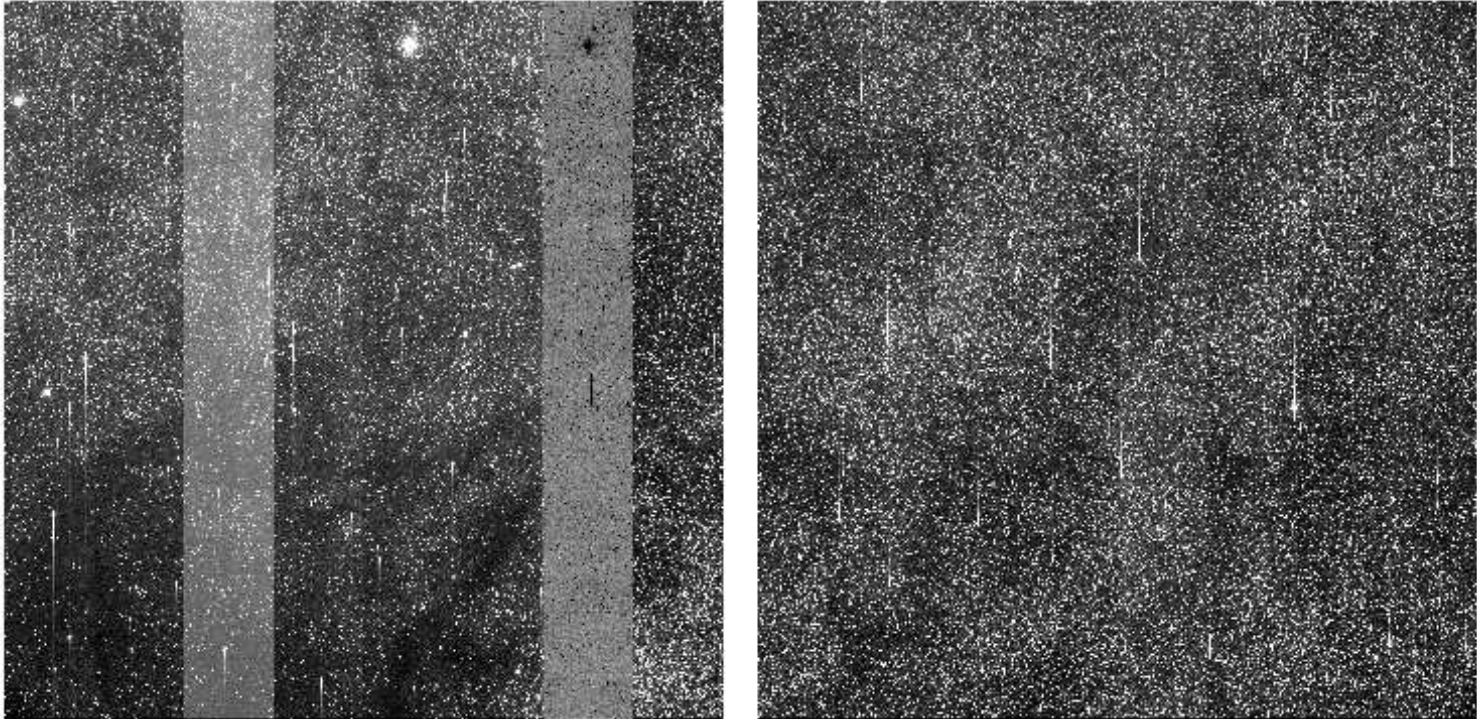
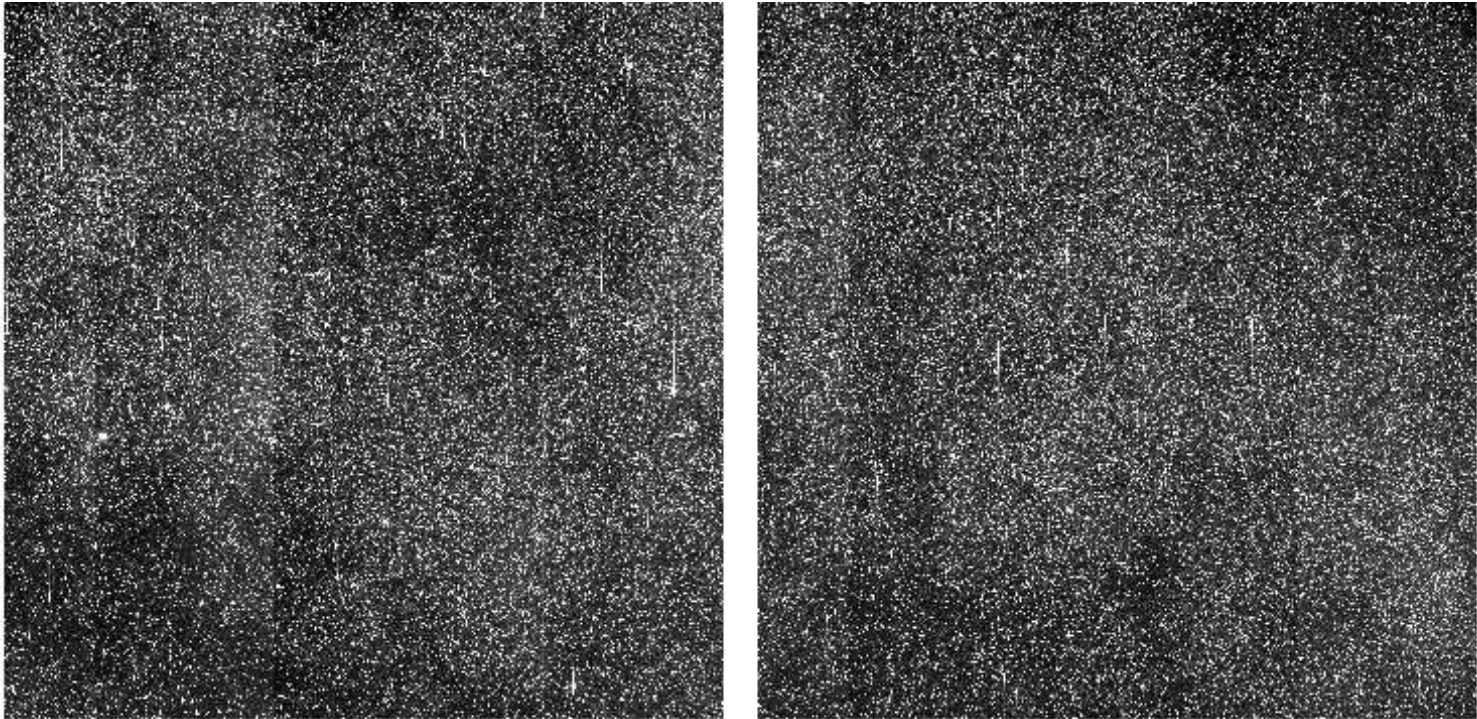
:

42.1

-82.6

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023837.fits

: BLG

: OBJECT

: BLG20

: 17:46:00.250

: -22:32:20.30

: 60

: 1.53

: 21:28:09

: I

: 2026-09-28T01:42:06

: -105.23

71 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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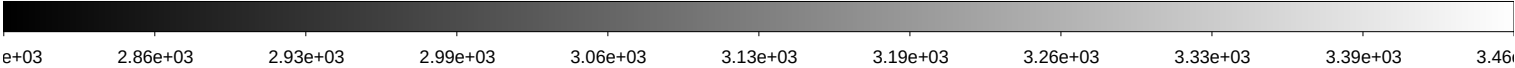
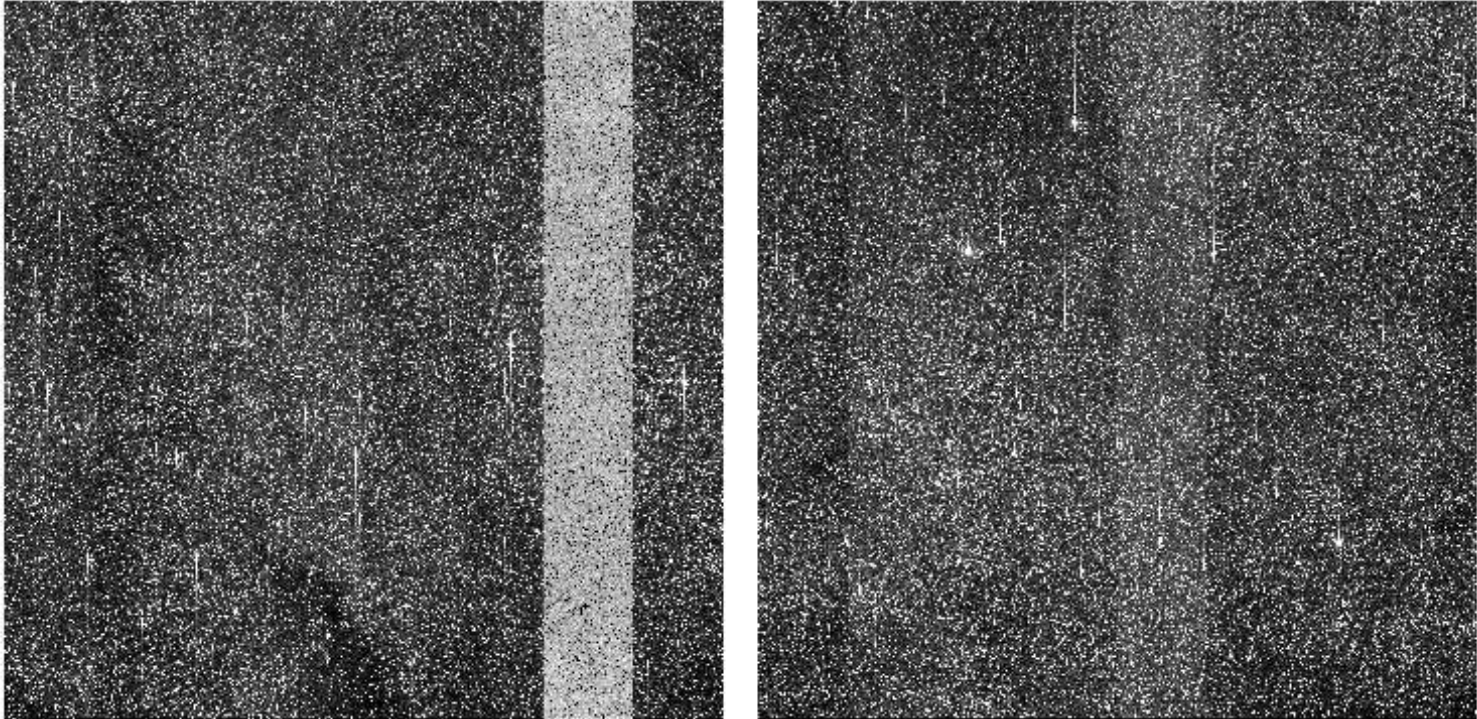
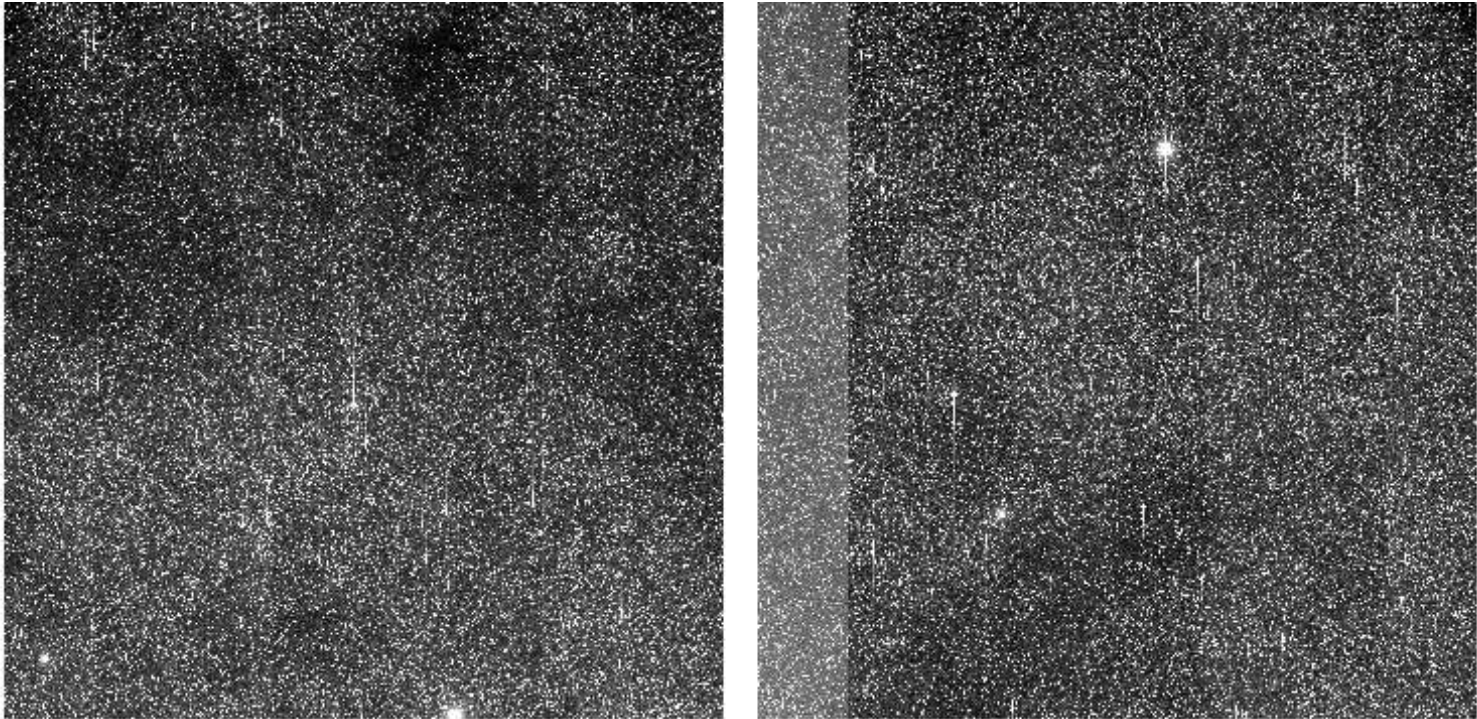
:

40.9

-85.1

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023838.fits

: BLG

: OBJECT

: BLG16

: 17:37:00.400

: -24:39:52.20

: 60

: 1.58

: 21:30:05

: I

: 2026-09-28T01:44:02

: -105.26

72 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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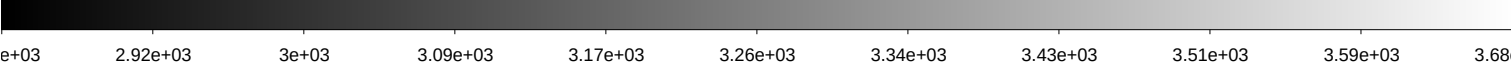
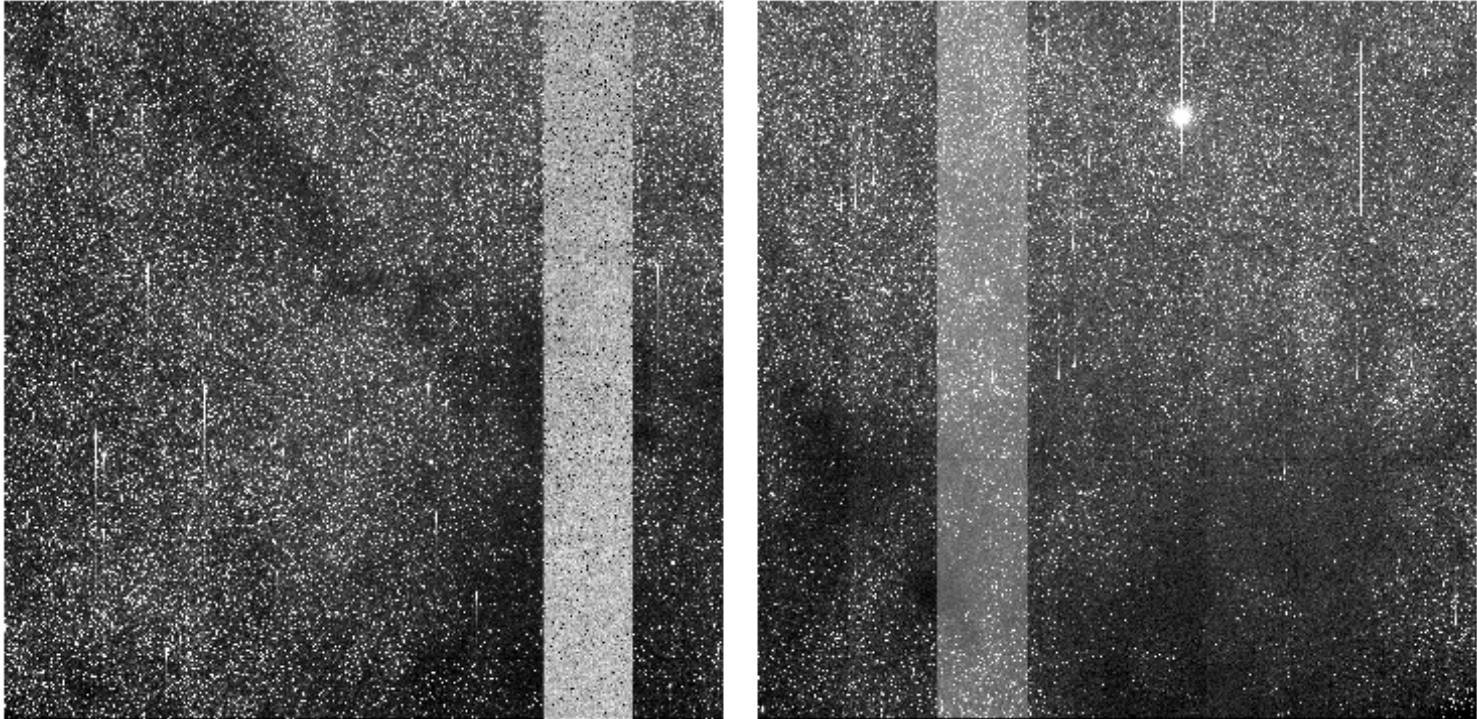
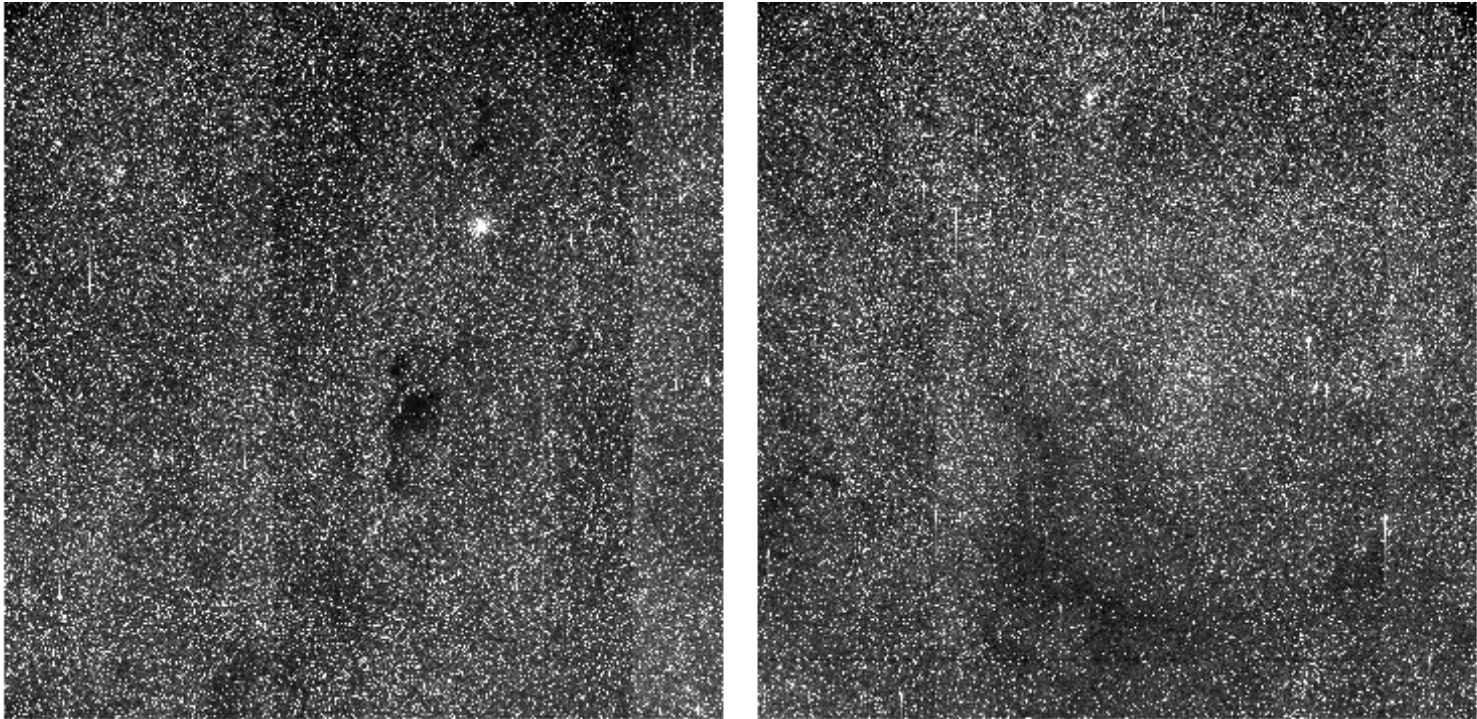
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39.3

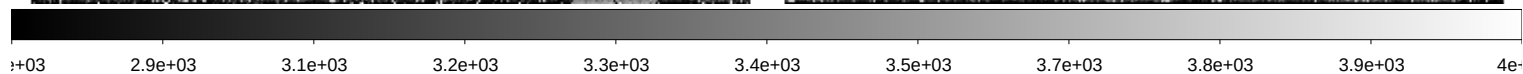
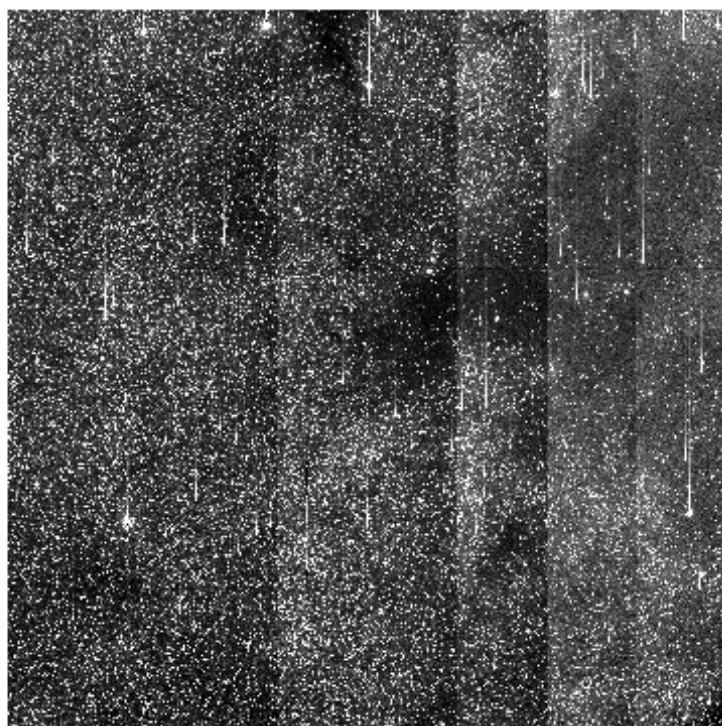
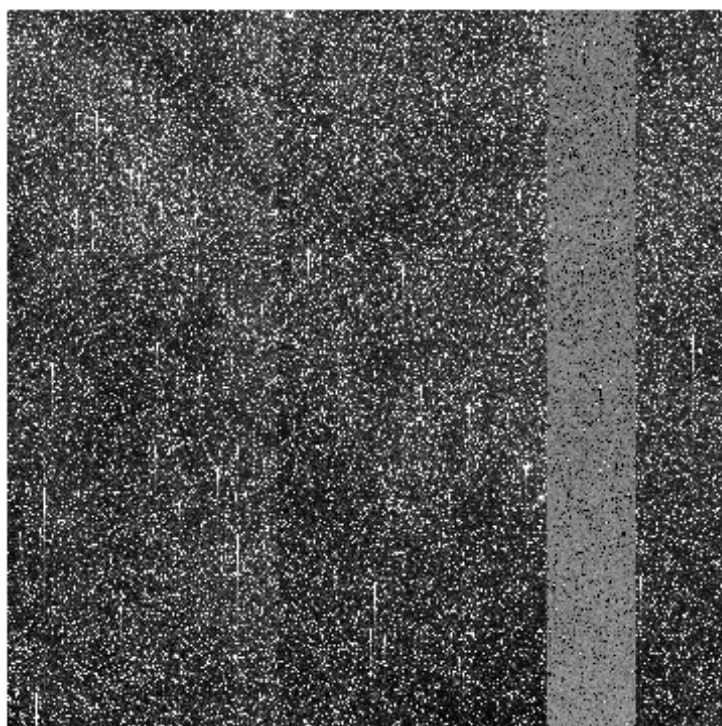
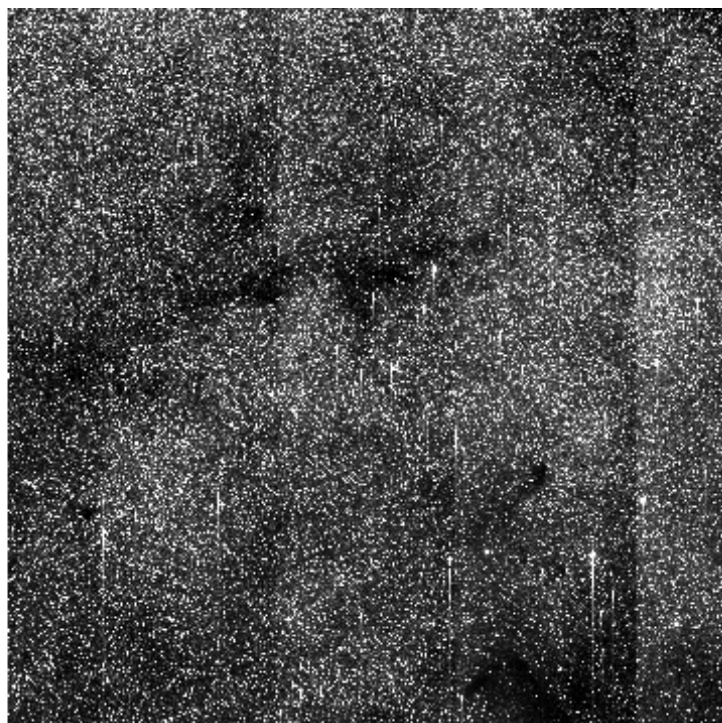
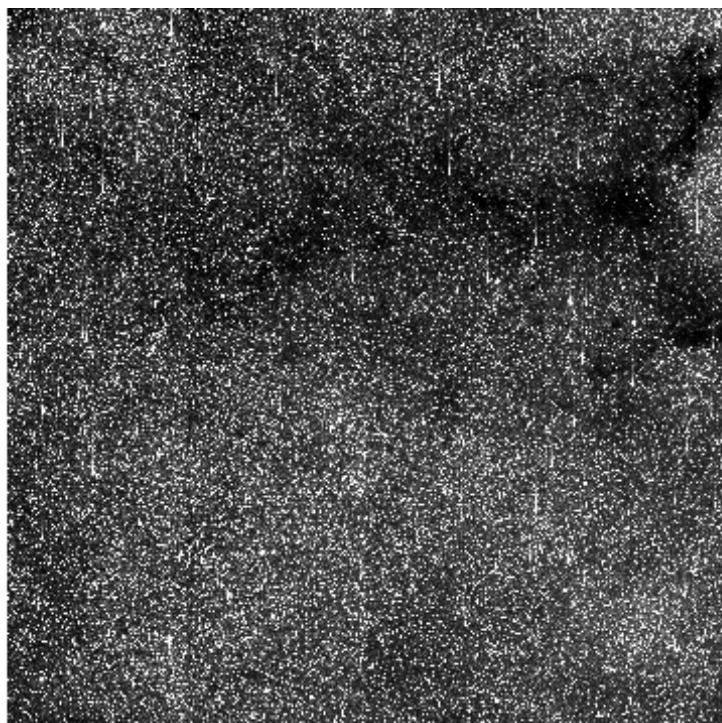
-81.4

0

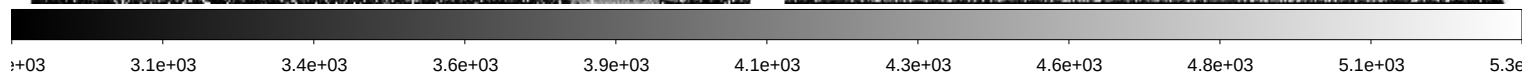
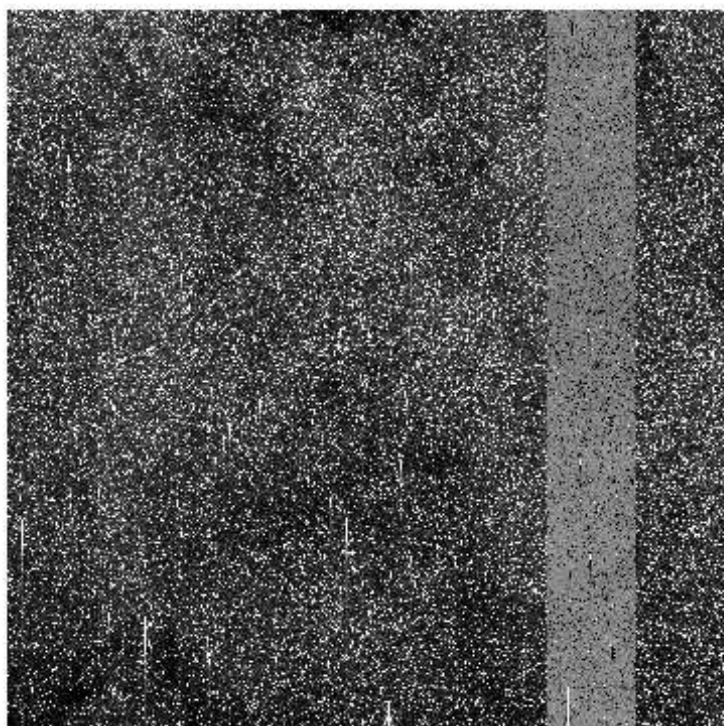
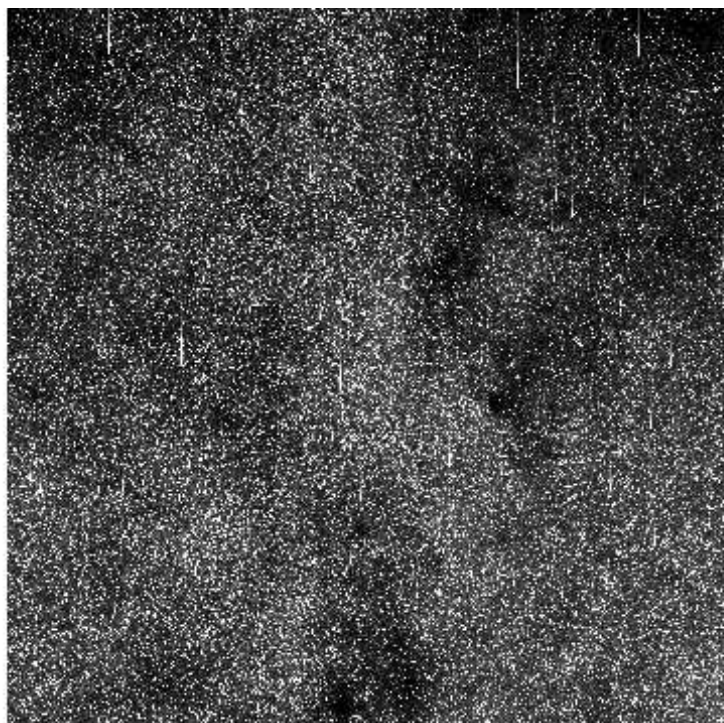
0.0



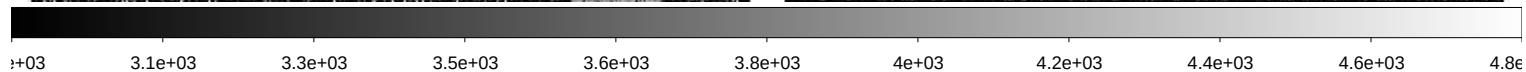
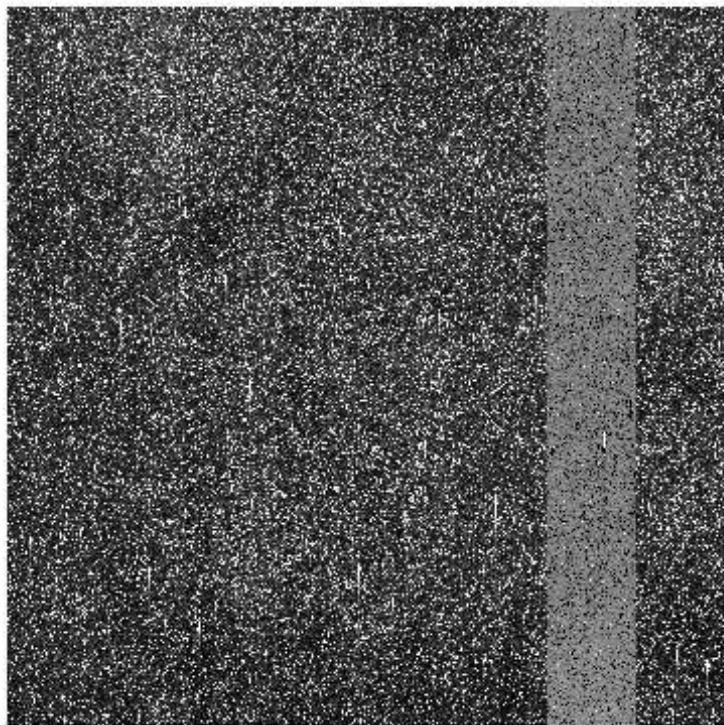
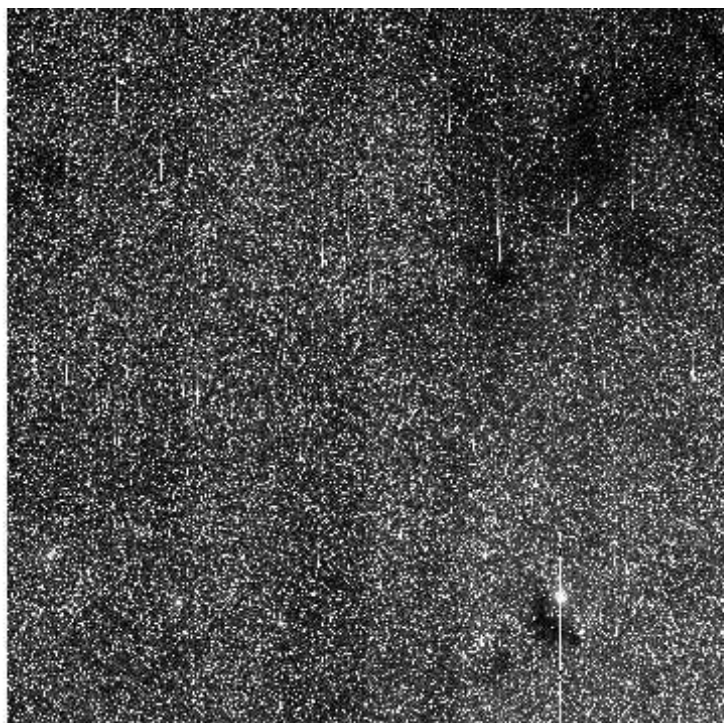
File Name	: kmtc.20260928.023839.fits	# 73 / 293 #
Project ID	: BLG	
Image Type	: OBJECT	
Object Name	: BLG41	
RA	: 17:54:07.280	
DEC	: -31:15:19.80	
Exposure Time	: 60	ALT
Airmass	: 1.43	AZ
Sidereal Time	: 21:32:04	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2026-09-28T01:46:00	Weather
CCD Temperature	: -105.3	Moon Effect



File Name	:	kmtc.20260928.023840.fits	# 74 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.230	
DEC	:	-29:08:49.90	
Exposure Time	:	60	ALT
Airmass	:	1.45	AZ
Sidereal Time	:	21:34:01	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T01:47:57	Weather
CCD Temperature	:	-105.31	Moon Effect



File Name	:	kmtc.20260928.023841.fits	# 75 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.340	
DEC	:	-28:03:49.30	
Exposure Time	:	60	ALT
Airmass	:	1.43	AZ
Sidereal Time	:	21:35:58	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T01:50:06	Weather
CCD Temperature	:	-105.34	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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kmtc.20260928.023842.fits

BLG

OBJECT

BLG12

17:27:35.290

-27:49:56.50

60

1.68

21:38:12

I

2026-09-28T01:52:21

-105.36

76 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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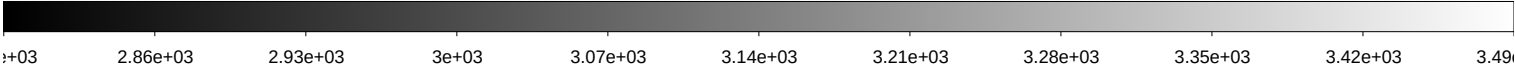
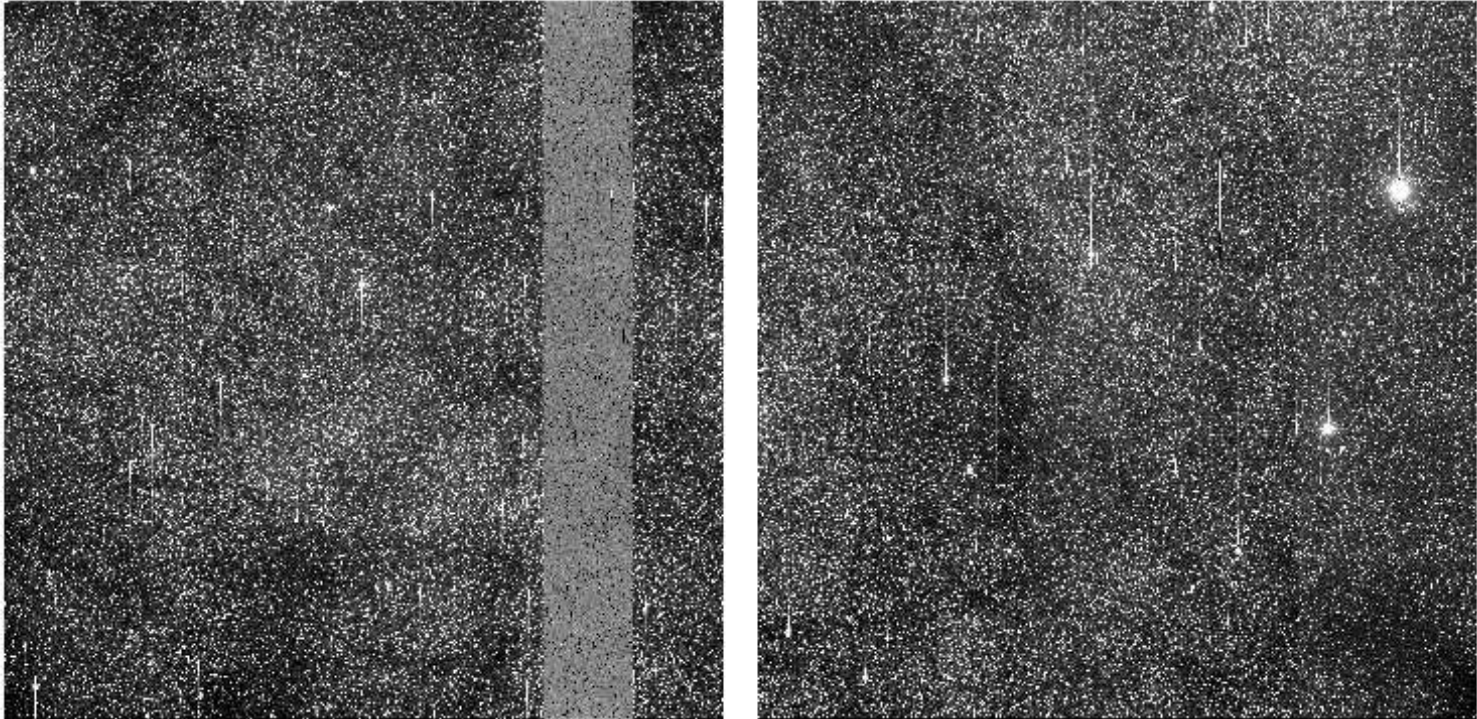
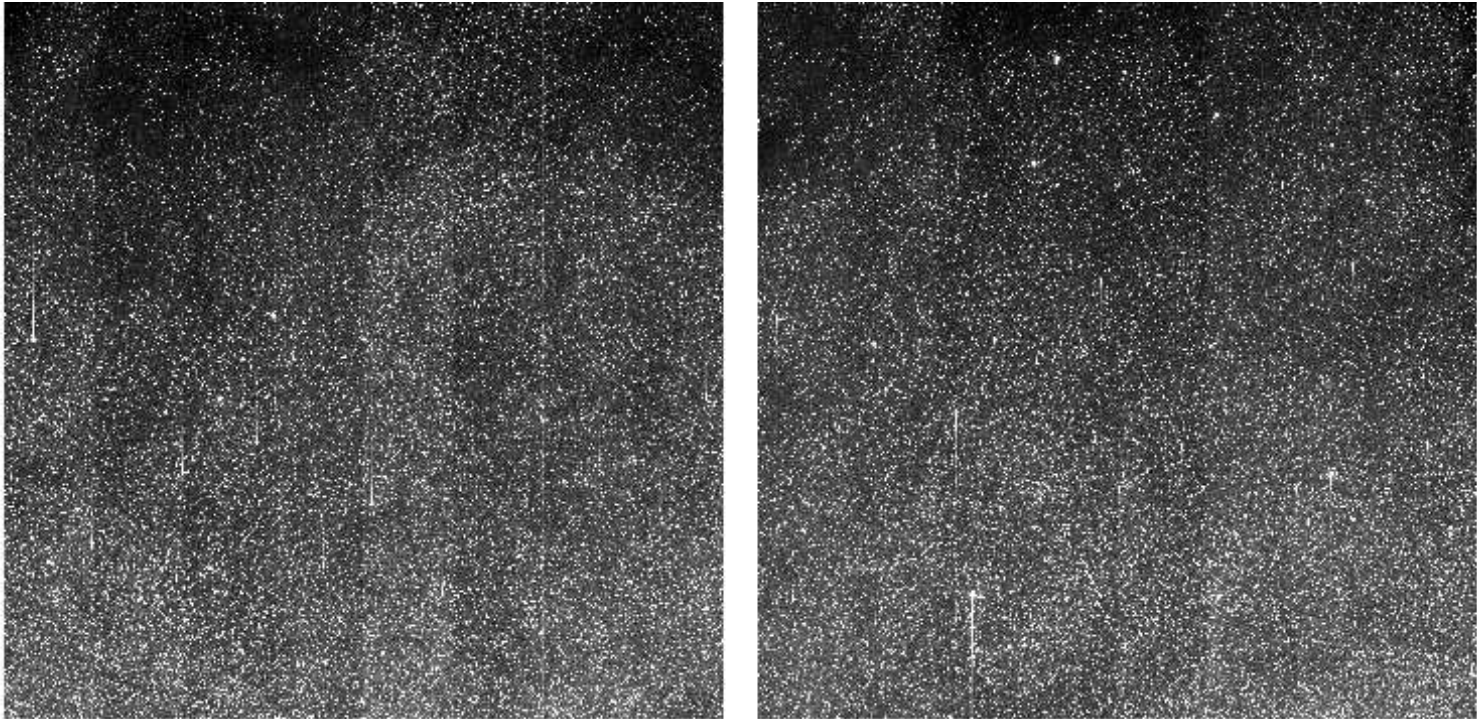
:

36.6

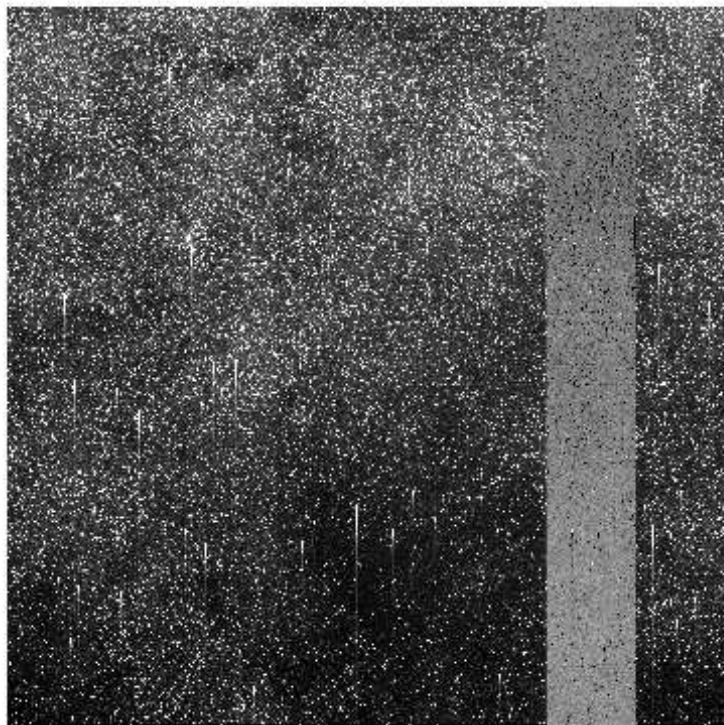
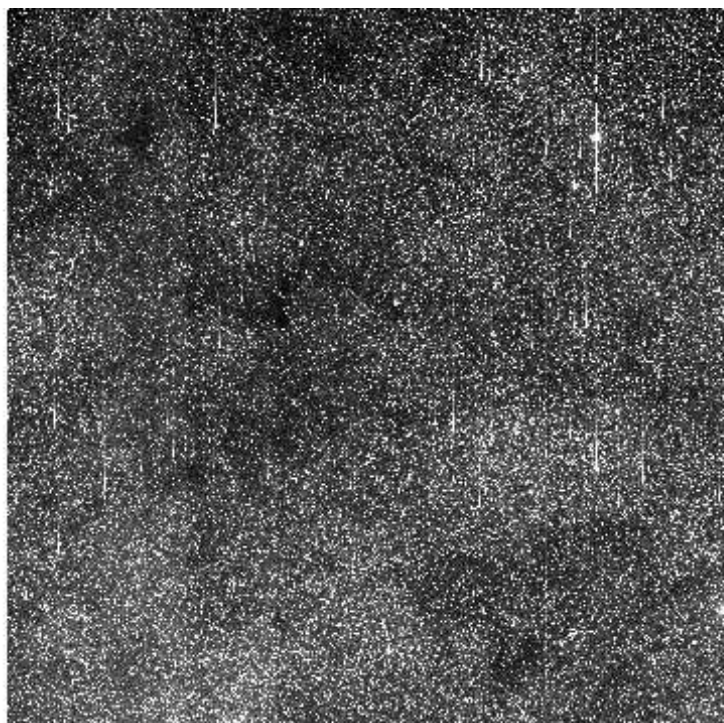
-76.0

0

0.0



File Name	:	kmtc.20260928.023843.fits	# 77 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG11	
RA	:	17:27:30.290	
DEC	:	-29:56:56.60	
Exposure Time	:	60	ALT
Airmass	:	1.67	AZ
Sidereal Time	:	21:40:22	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T01:54:18	Weather
CCD Temperature	:	-105.4	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023844.fits

: BLG

: OBJECT

: BLG35

: 18:04:23.270

: -25:49:49.70

: 60

: 1.47

: 21:42:21

: I

: 2026-09-28T01:56:15

: -105.04

78 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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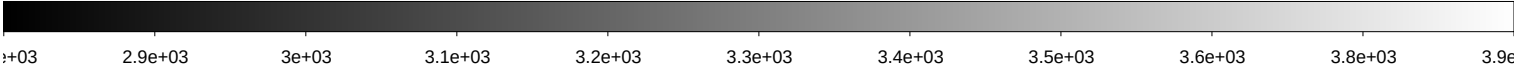
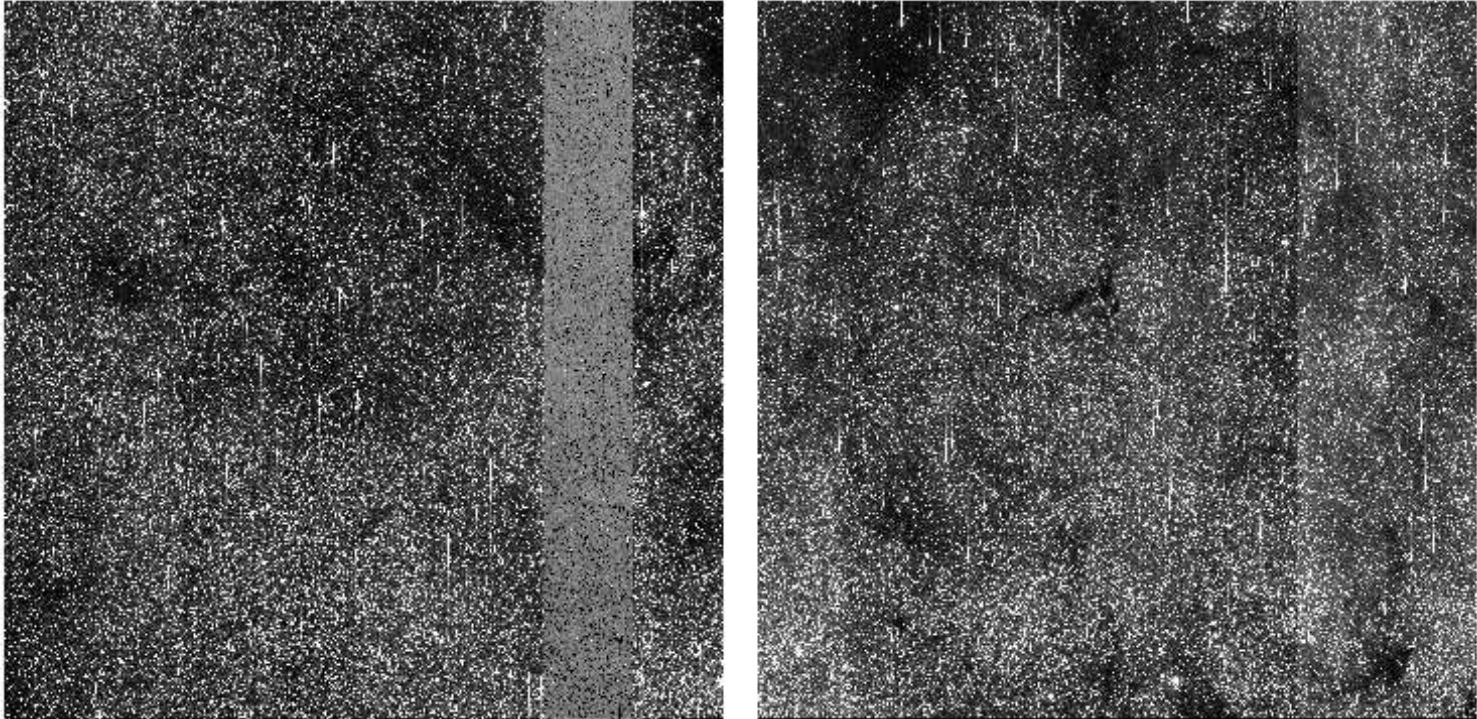
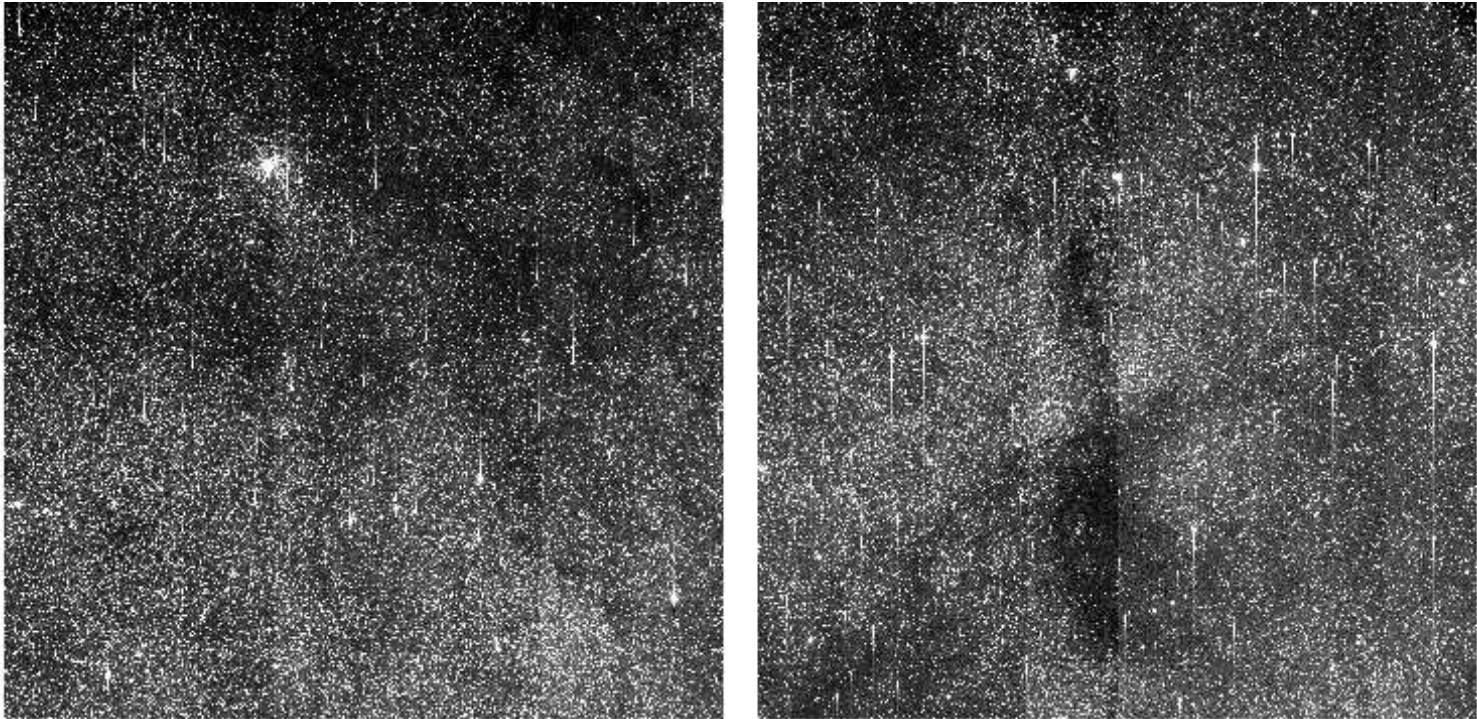
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42.9

-81.4

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023845.fits

: BLG

: OBJECT

: BLG01

: 17:54:24.430

: -31:07:51.30

: 60

: 1.50

: 21:44:18

: I

: 2026-09-28T01:58:12

: -105.4

79 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 41.9

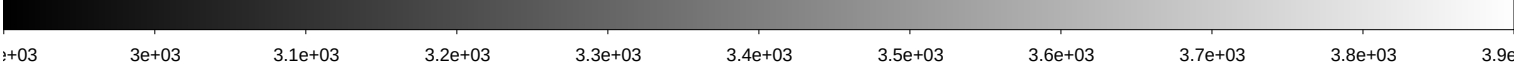
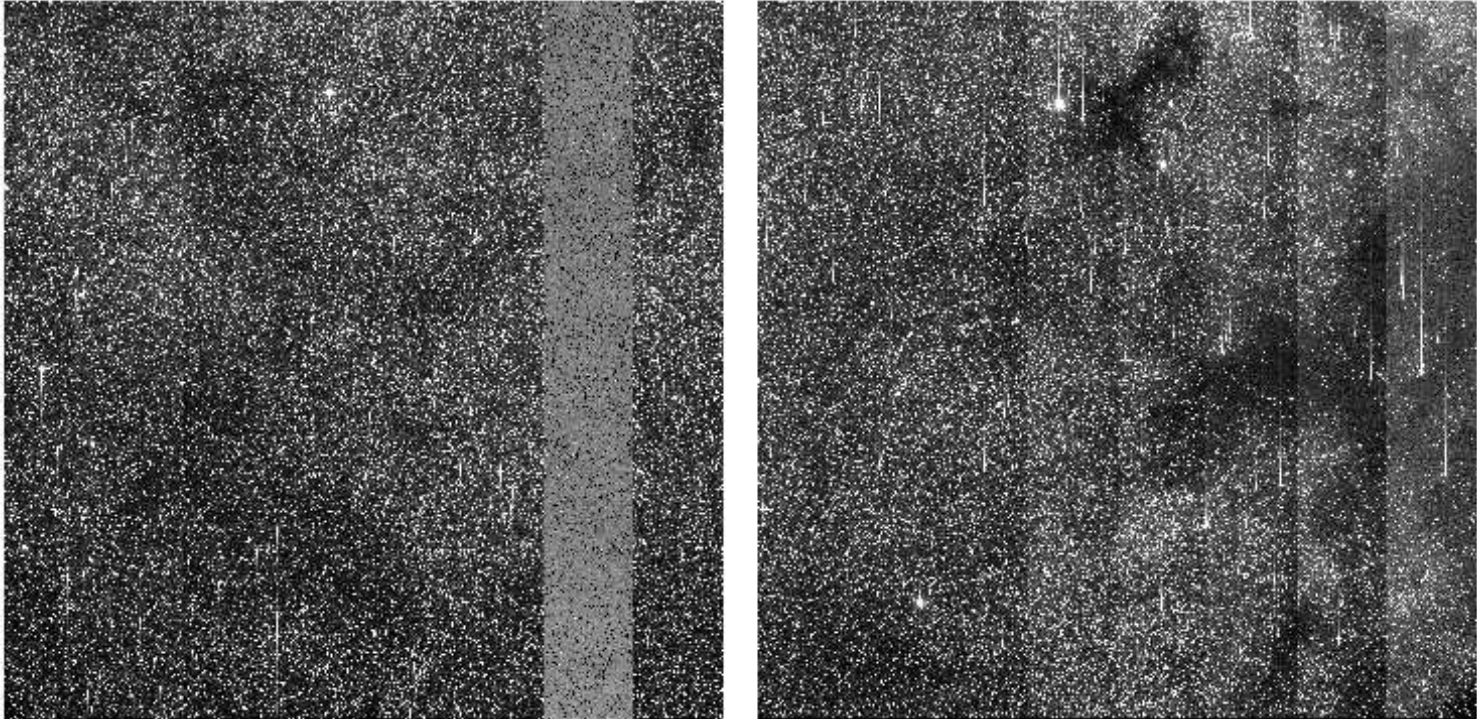
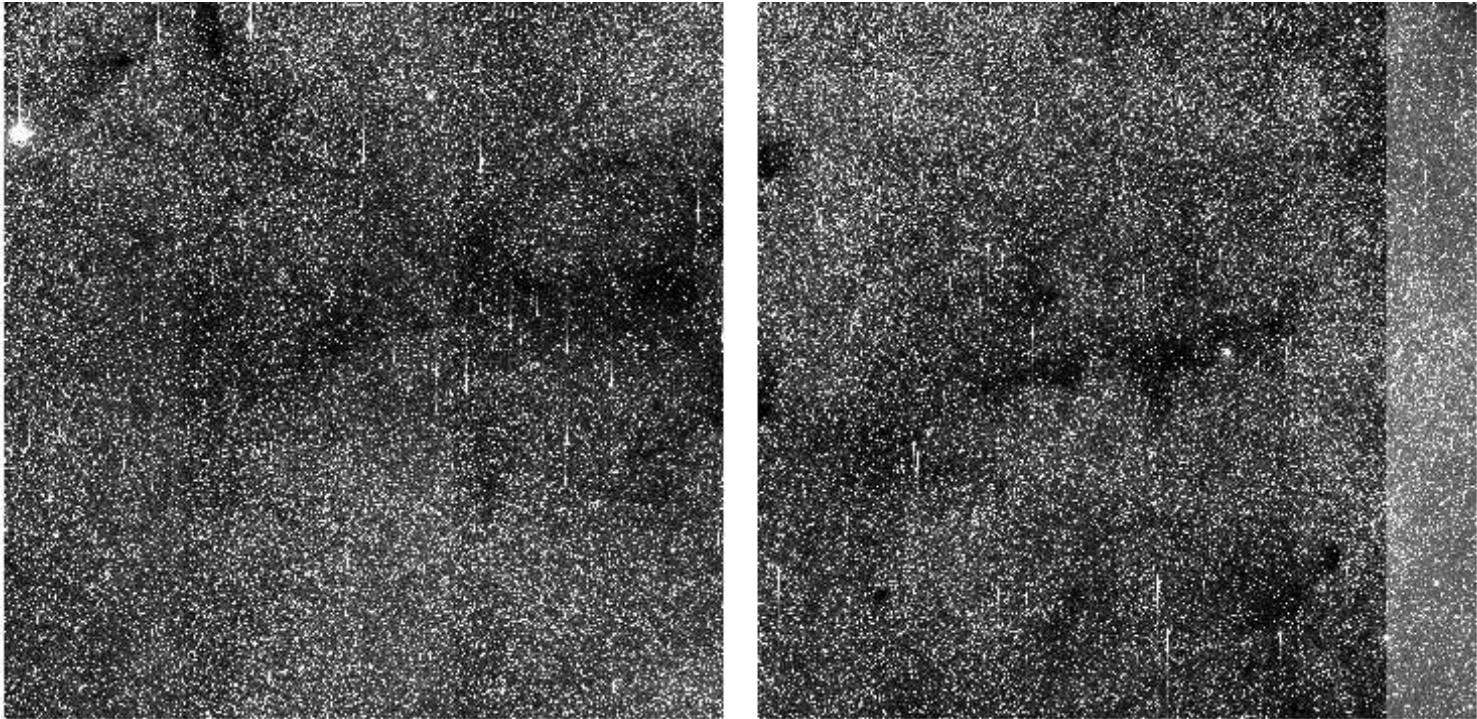
: -73.5

: —

: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023846.fits

: BLG

: OBJECT

: BLG02

: 17:54:24.440

: -29:01:21.60

: 60

: 1.53

: 21:46:26

: I

: 2026-09-28T02:00:19

: -105.05

80 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 40.9

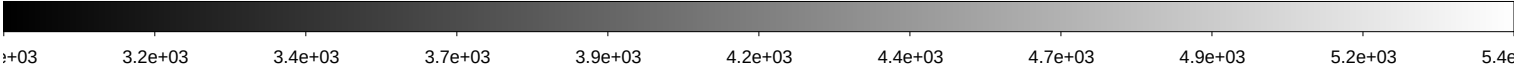
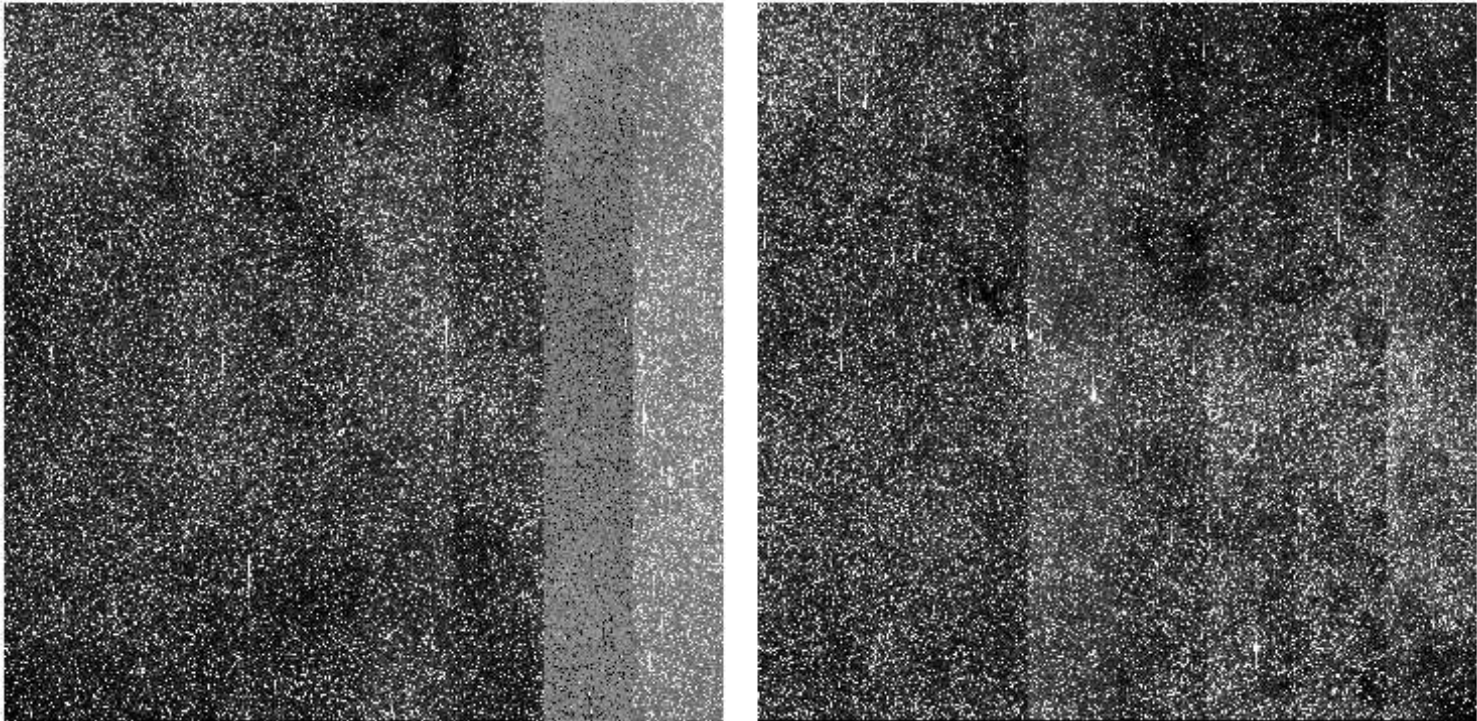
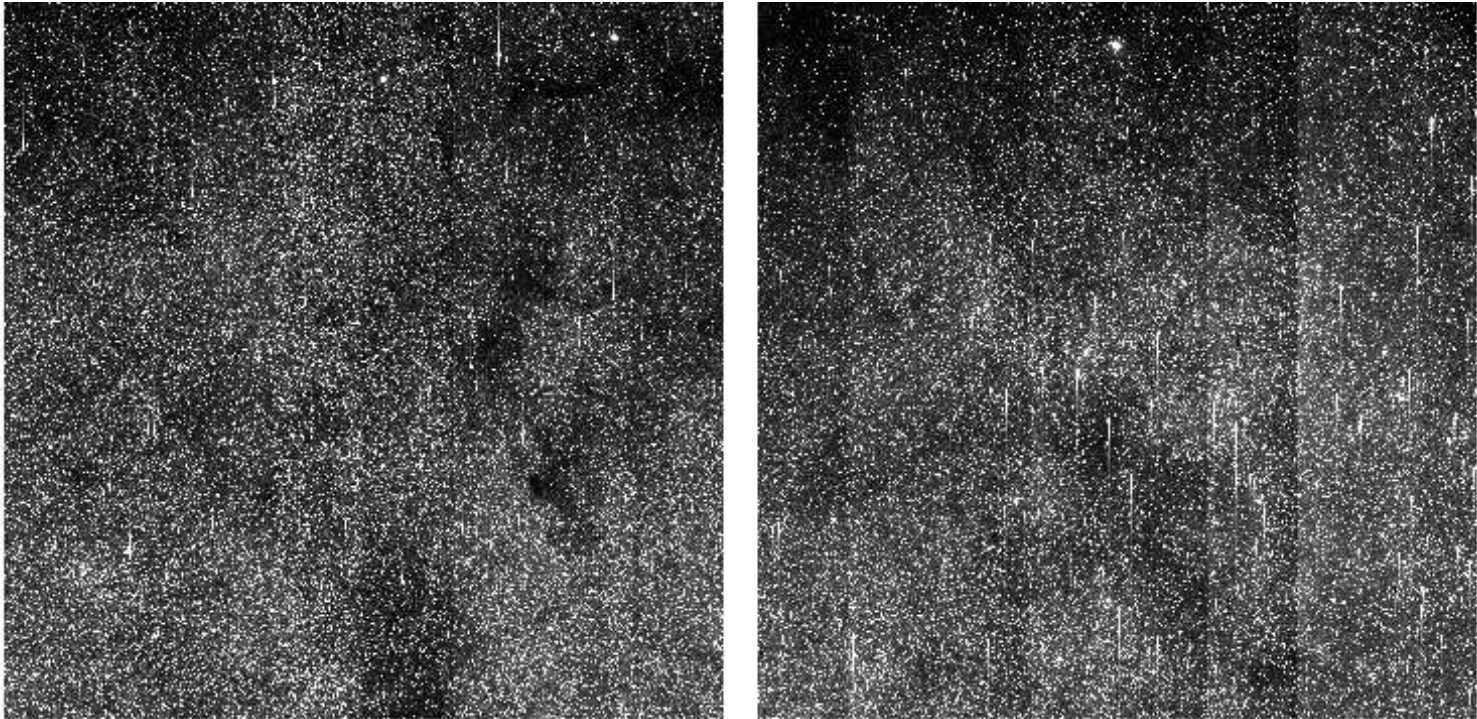
: -76.1

: —

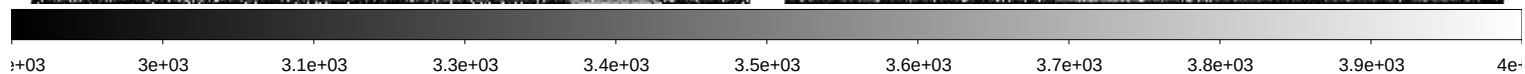
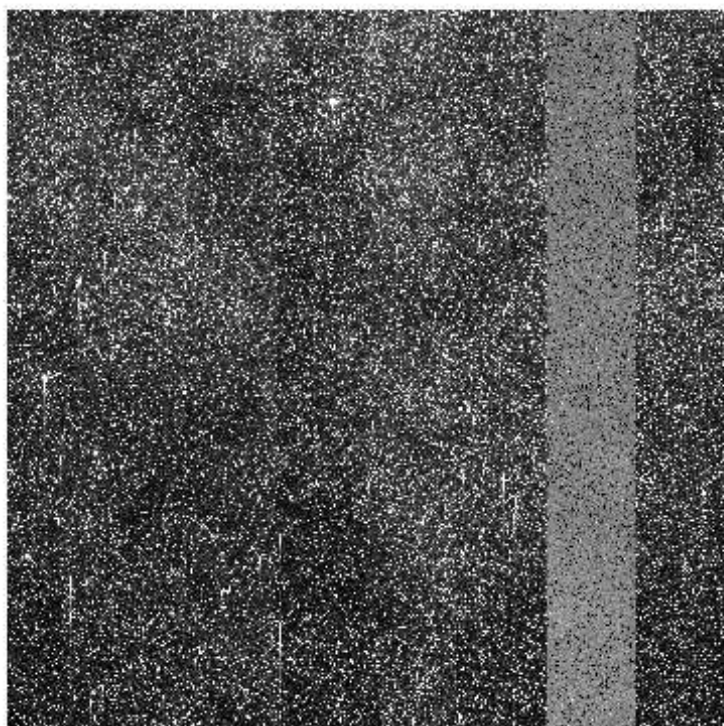
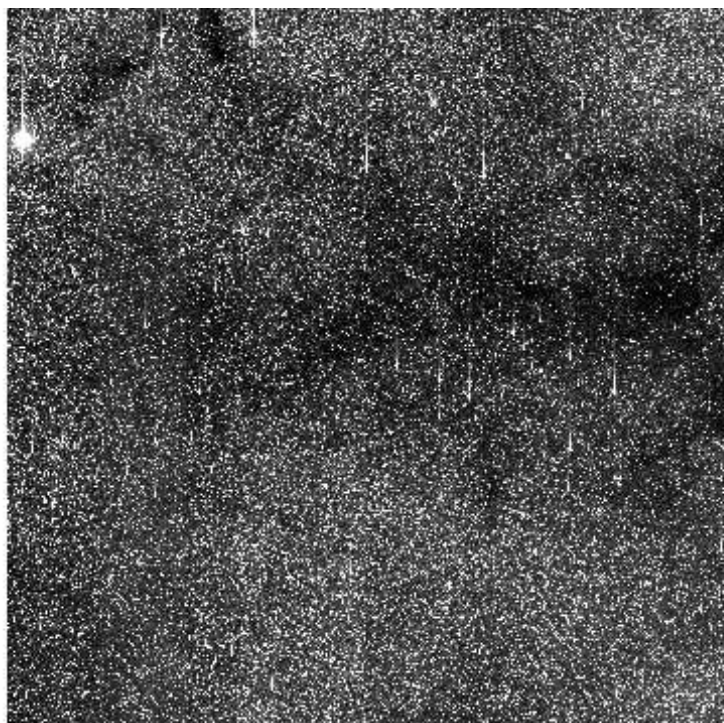
: —

: 0

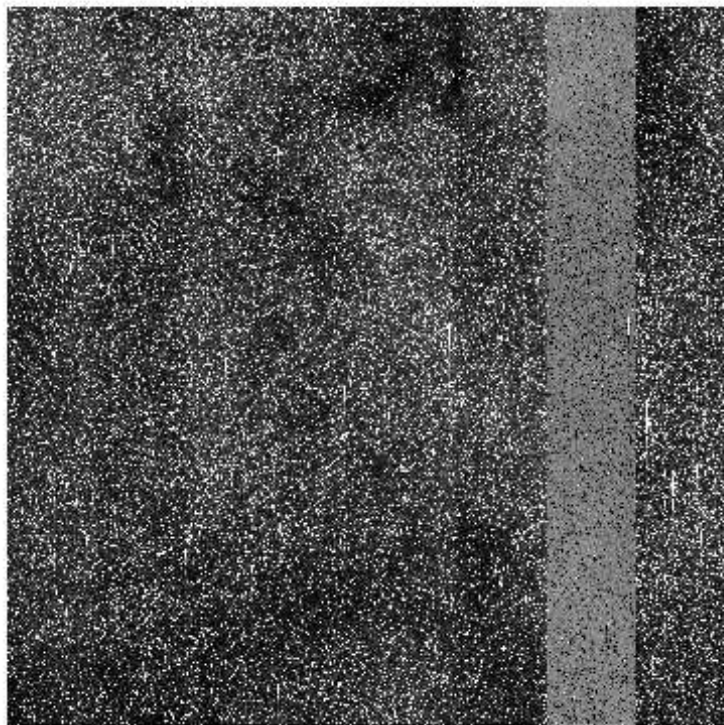
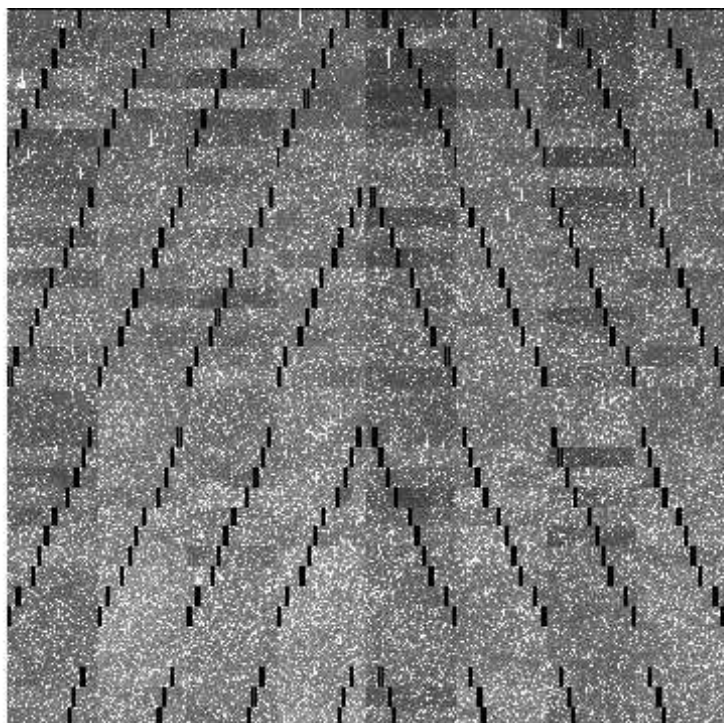
: 0.0



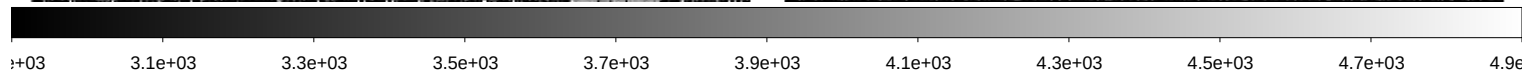
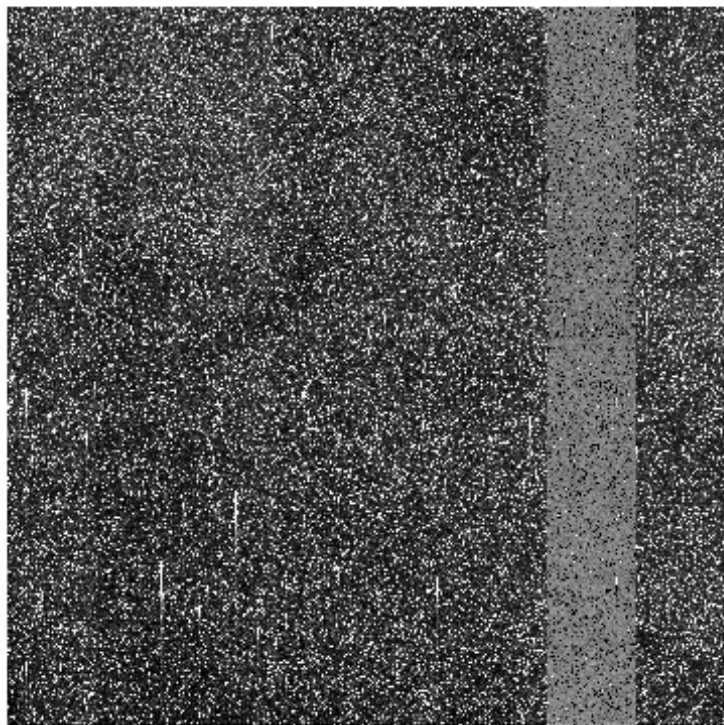
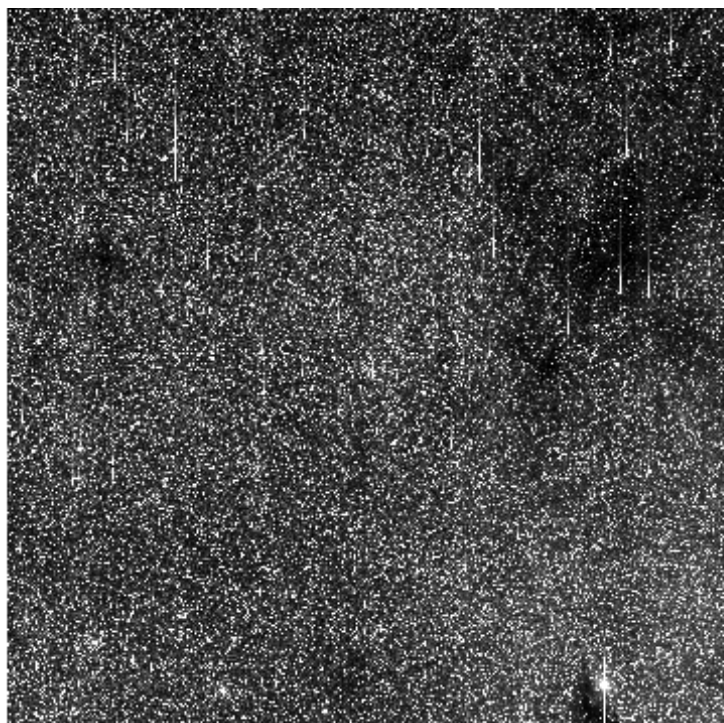
File Name	:	kmtc.20260928.023847.fits	# 81 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG01	
RA	:	17:54:24.440	
DEC	:	-31:07:52.30	
Exposure Time	:	60	ALT
Airmass	:	1.52	AZ
Sidereal Time	:	21:48:30	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T02:02:24	Weather
CCD Temperature	:	-105.44	Moon Effect



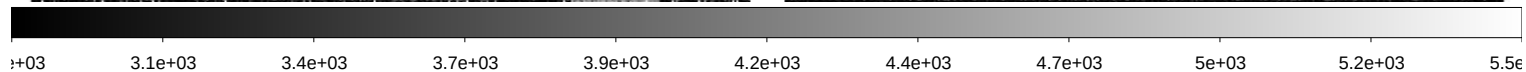
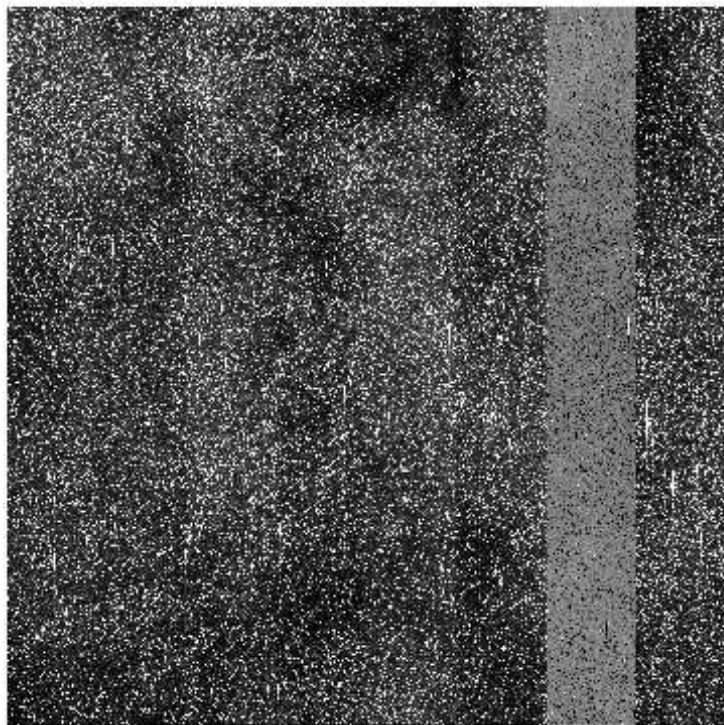
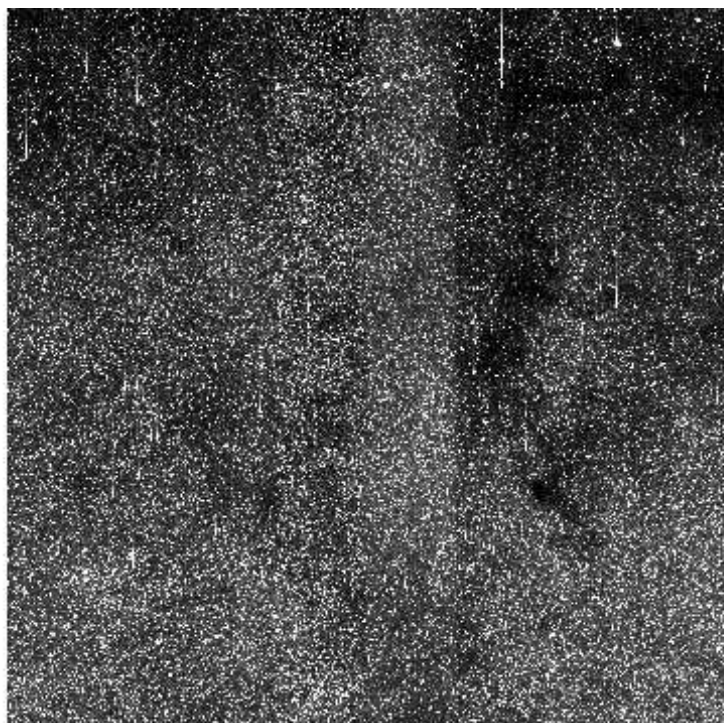
File Name	:	kmtc.20260928.023848.fits	# 82 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:24.400	
DEC	:	-29:01:23.30	
Exposure Time	:	60	ALT
Airmass	:	1.56	AZ
Sidereal Time	:	21:50:30	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T02:04:23	Weather
CCD Temperature	:	-105.48	Moon Effect



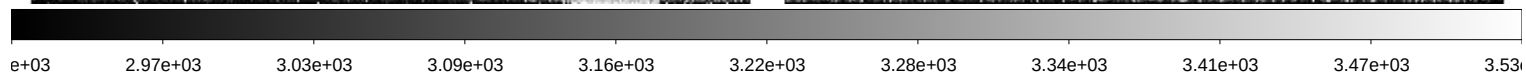
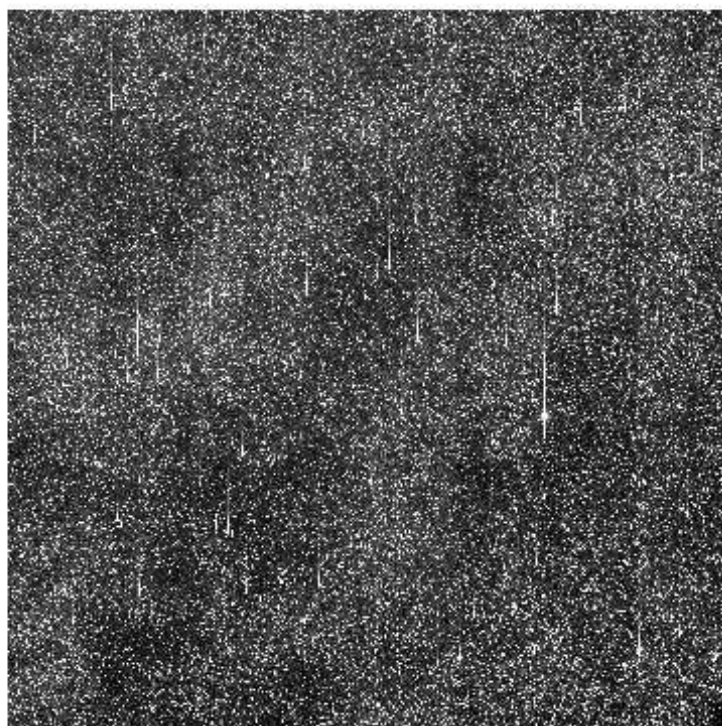
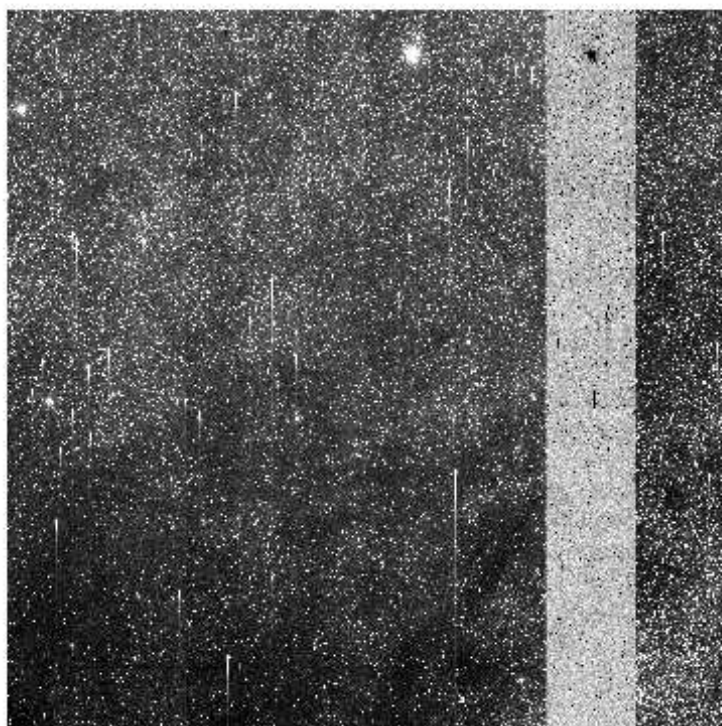
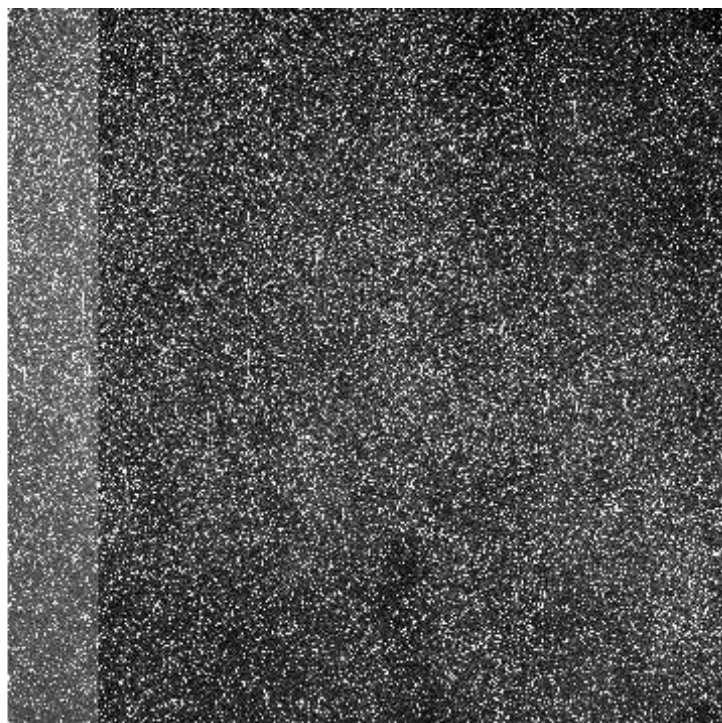
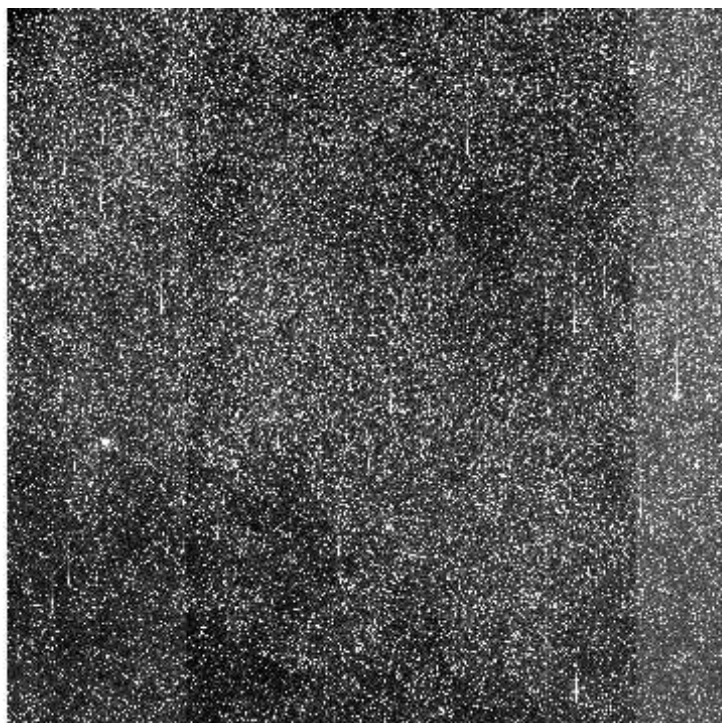
File Name	: kmtc.20260928.023849.fits	# 83 / 293 #
Project ID	: BLG	
Image Type	: OBJECT	
Object Name	: BLG03	
RA	: 18:02:00.410	
DEC	: -27:56:21.40	
Exposure Time	: 60	ALT
Airmass	: 1.53	AZ
Sidereal Time	: 21:52:27	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2026-09-28T02:06:33	Weather
CCD Temperature	: -105.5	Moon Effect



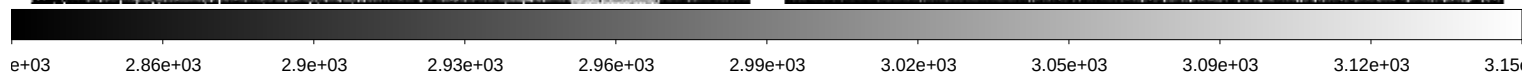
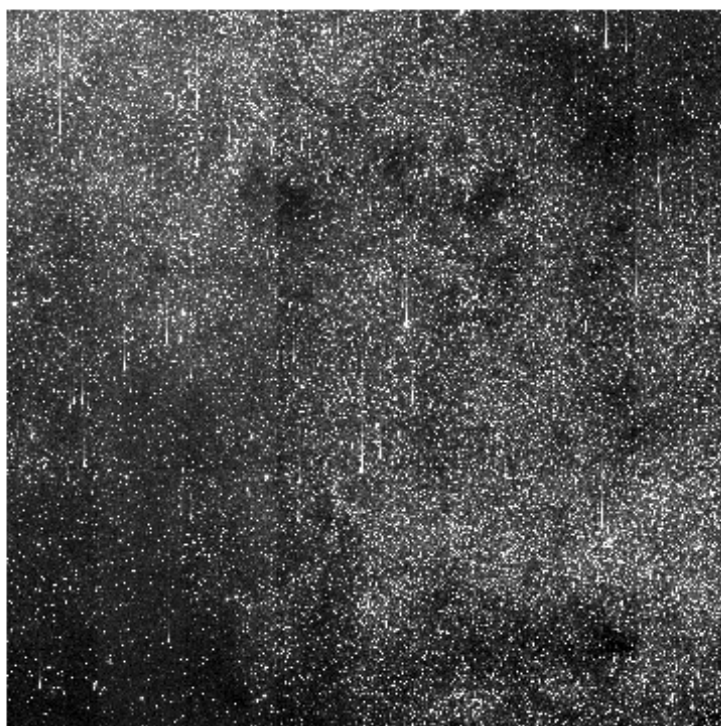
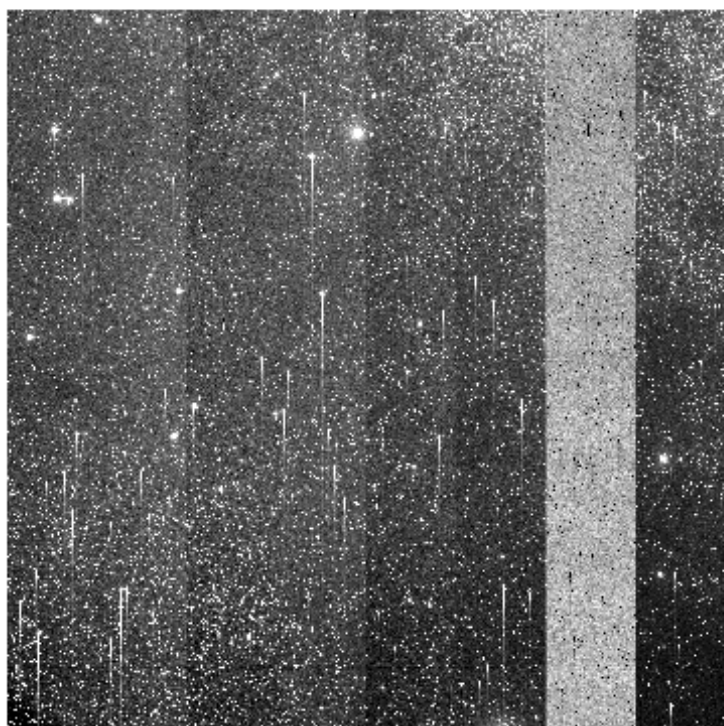
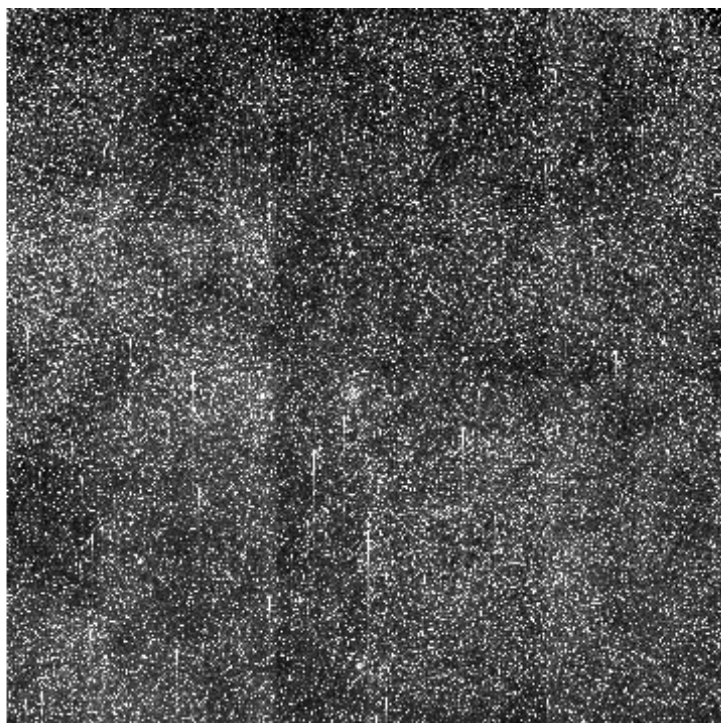
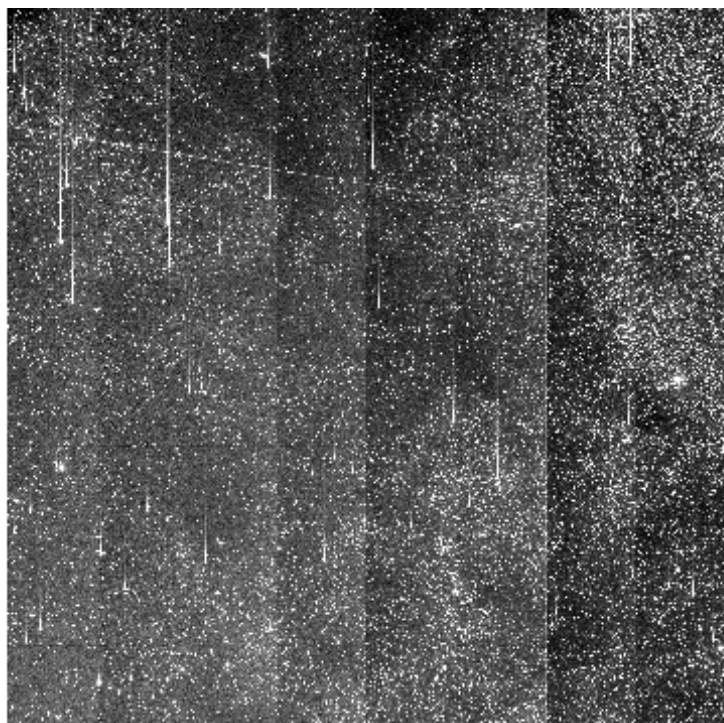
File Name	:	kmtc.20260928.023850.fits	# 84 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:24.360	
DEC	:	-29:01:24.80	
Exposure Time	:	60	ALT
Airmass	:	1.58	AZ
Sidereal Time	:	21:54:36	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T02:08:29	Weather
CCD Temperature	:	-105.54	Moon Effect



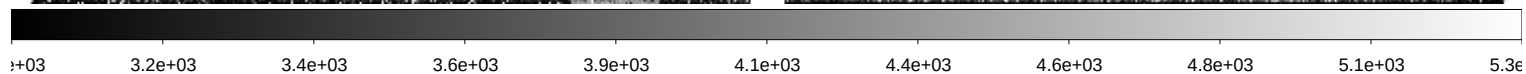
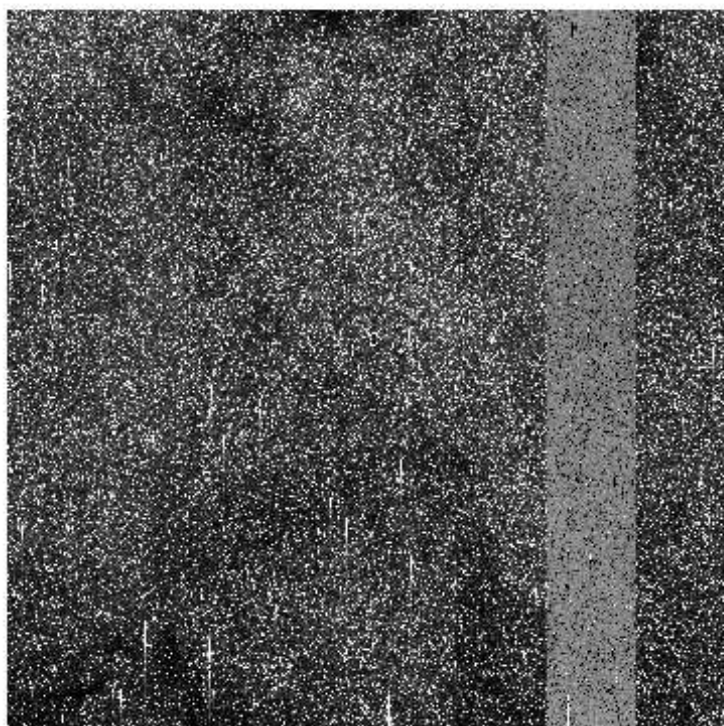
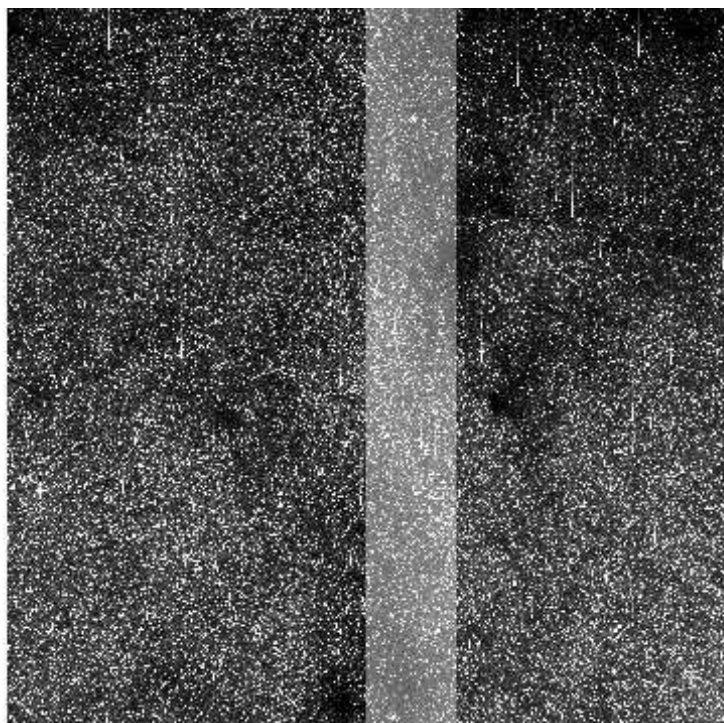
File Name	:	kmtc.20260928.023851.fits	# 85 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG19	
RA	:	17:46:00.280	
DEC	:	-24:39:56.60	
Exposure Time	:	60	ALT
Airmass	:	1.72	AZ
Sidereal Time	:	21:56:34	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T02:10:27	Weather
CCD Temperature	:	-105.57	Moon Effect



File Name	:	kmtc.20260928.023852.fits	# 86 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG18	
RA	:	17:46:00.280	
DEC	:	-26:44:56.60	
Exposure Time	:	60	ALT
Airmass	:	1.71	AZ
Sidereal Time	:	21:58:31	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T02:12:23	Weather
CCD Temperature	:	-105.59	Moon Effect



File Name	:	kmtc.20260928.023853.fits	# 87 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.320	
DEC	:	-29:08:56.40	
Exposure Time	:	60	ALT
Airmass	:	1.63	AZ
Sidereal Time	:	22:00:28	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T02:14:32	Weather
CCD Temperature	:	-105.62	Moon Effect



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

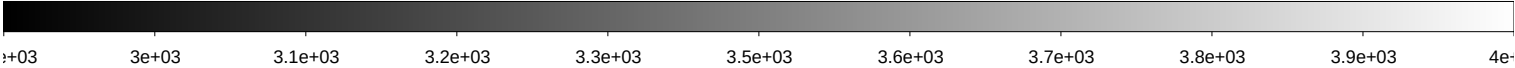
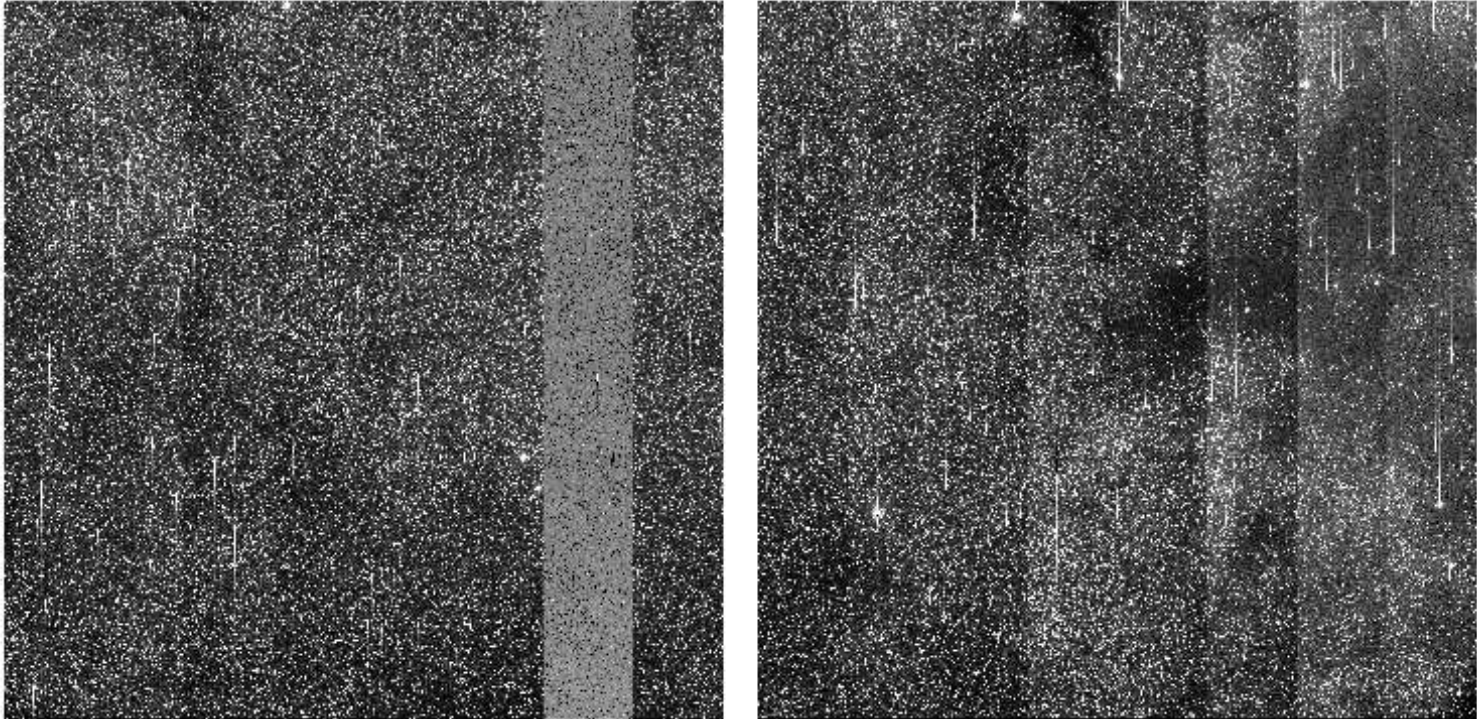
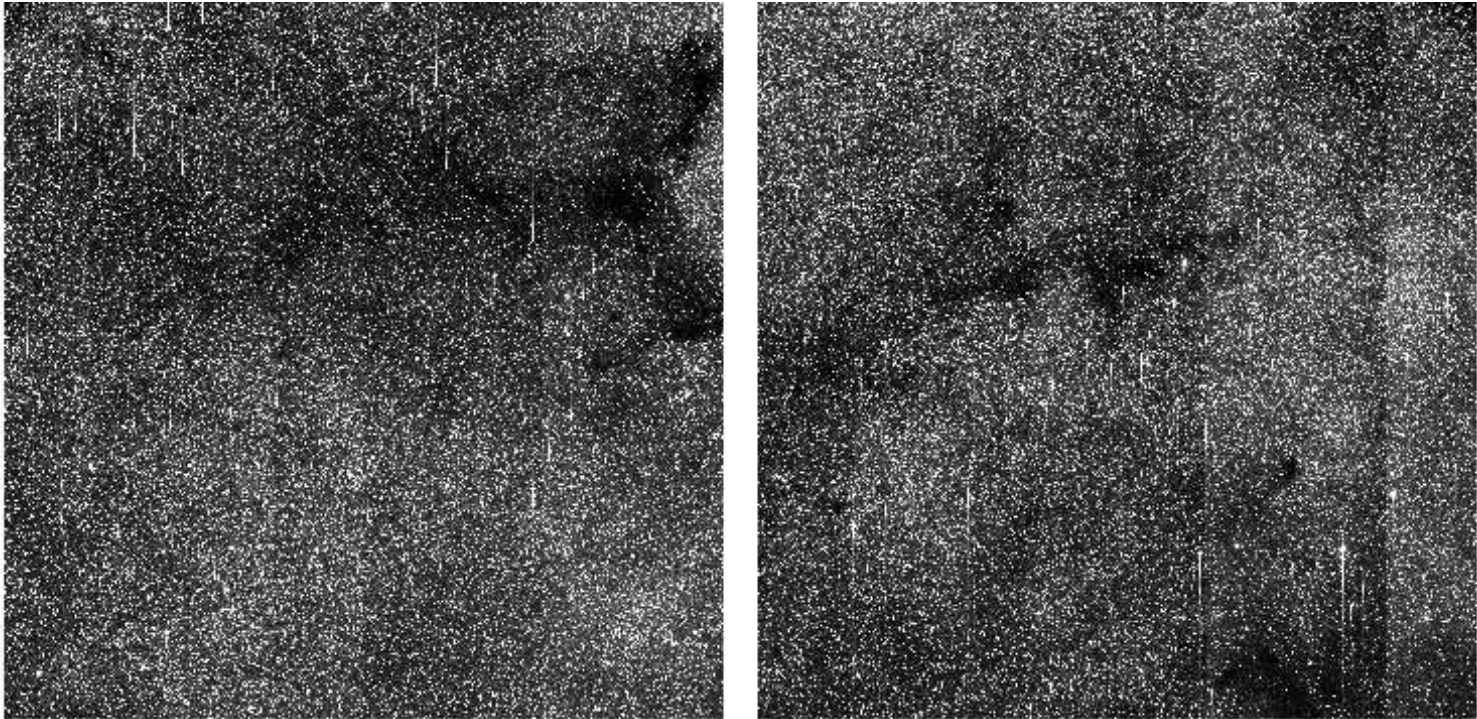
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kmtc.20260928.023854.fits
BLG
OBJECT
BLG41
17:54:07.330
-31:15:26.50
60
1.62
22:02:38
I
2026-09-28T02:16:29
-105.64

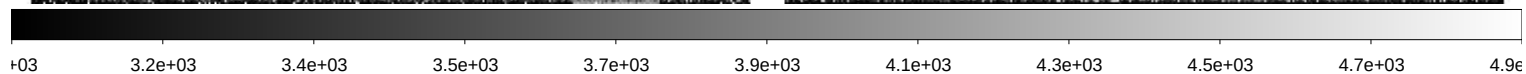
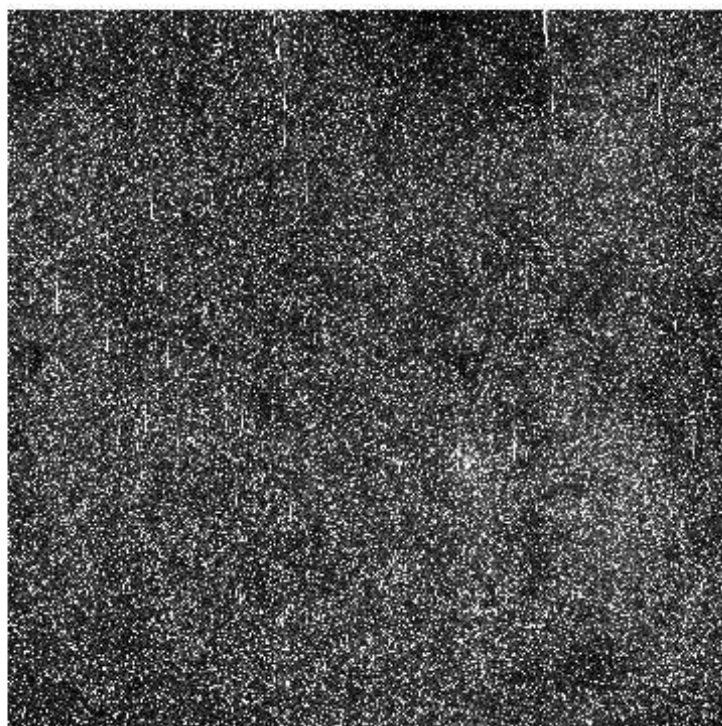
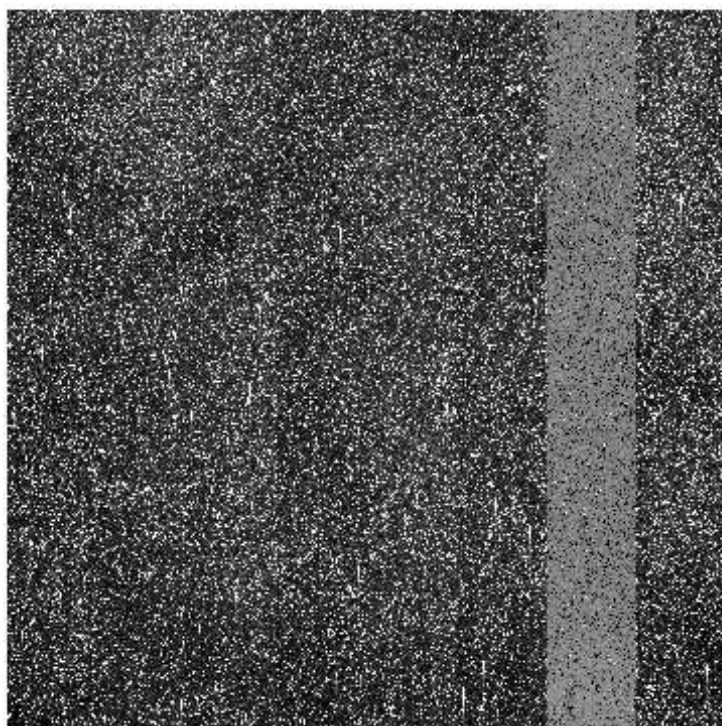
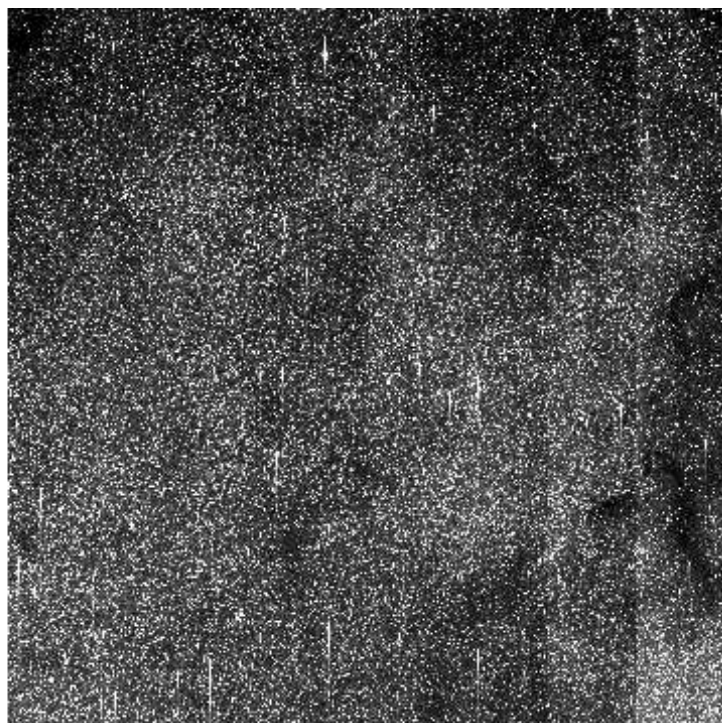
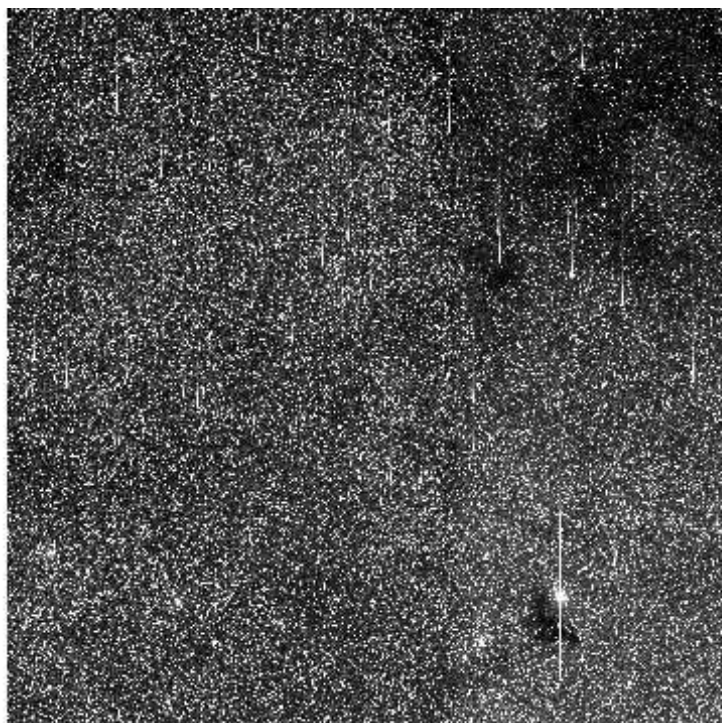
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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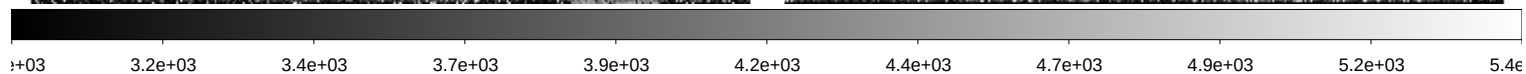
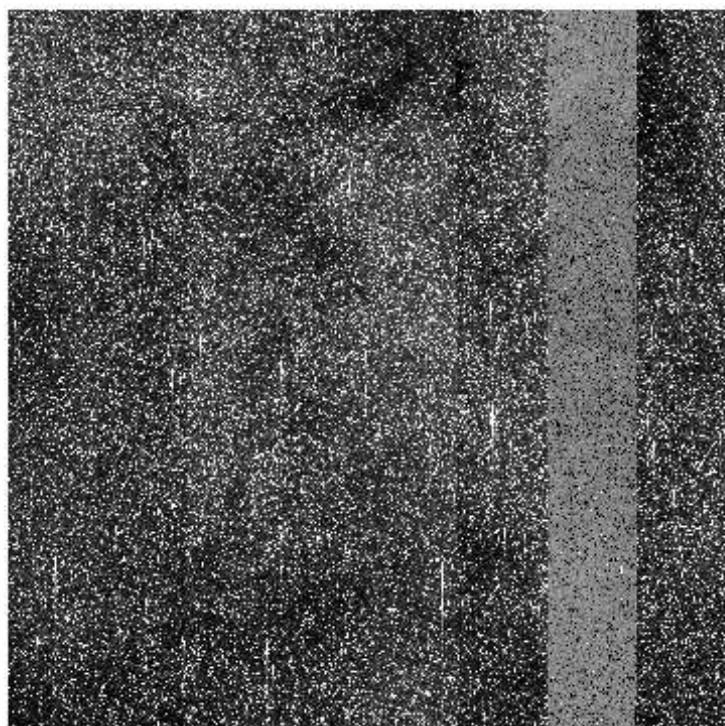
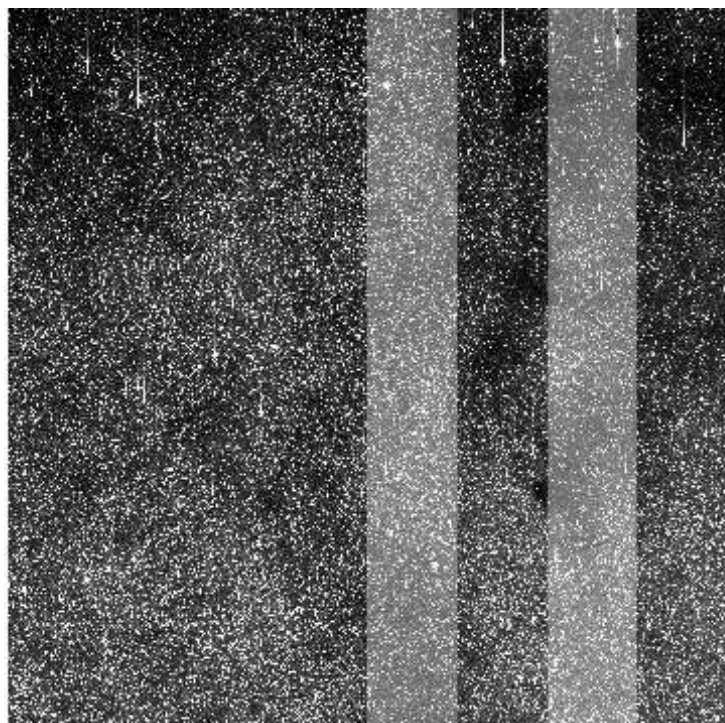
38.0
-72.0
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0
0.0



File Name	:	kmtc.20260928.023855.fits	# 89 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.340	
DEC	:	-28:03:55.90	
Exposure Time	:	60	ALT
Airmass	:	1.61	AZ
Sidereal Time	:	22:04:35	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T02:18:38	Weather
CCD Temperature	:	-105.68	Moon Effect



File Name	:	kmtc.20260928.023856.fits	# 90 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:24.290	
DEC	:	-29:01:26.60	
Exposure Time	:	60	ALT
Airmass	:	1.68	AZ
Sidereal Time	:	22:06:45	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T02:20:36	Weather
CCD Temperature	:	-105.7	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260928.023857.fits

BLG

OBJECT

BLG35

18:04:23.310

-25:49:56.40

60

1.65

22:08:41

I

2026-09-28T02:22:31

-105.75

91 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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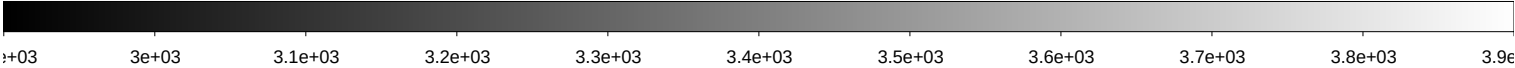
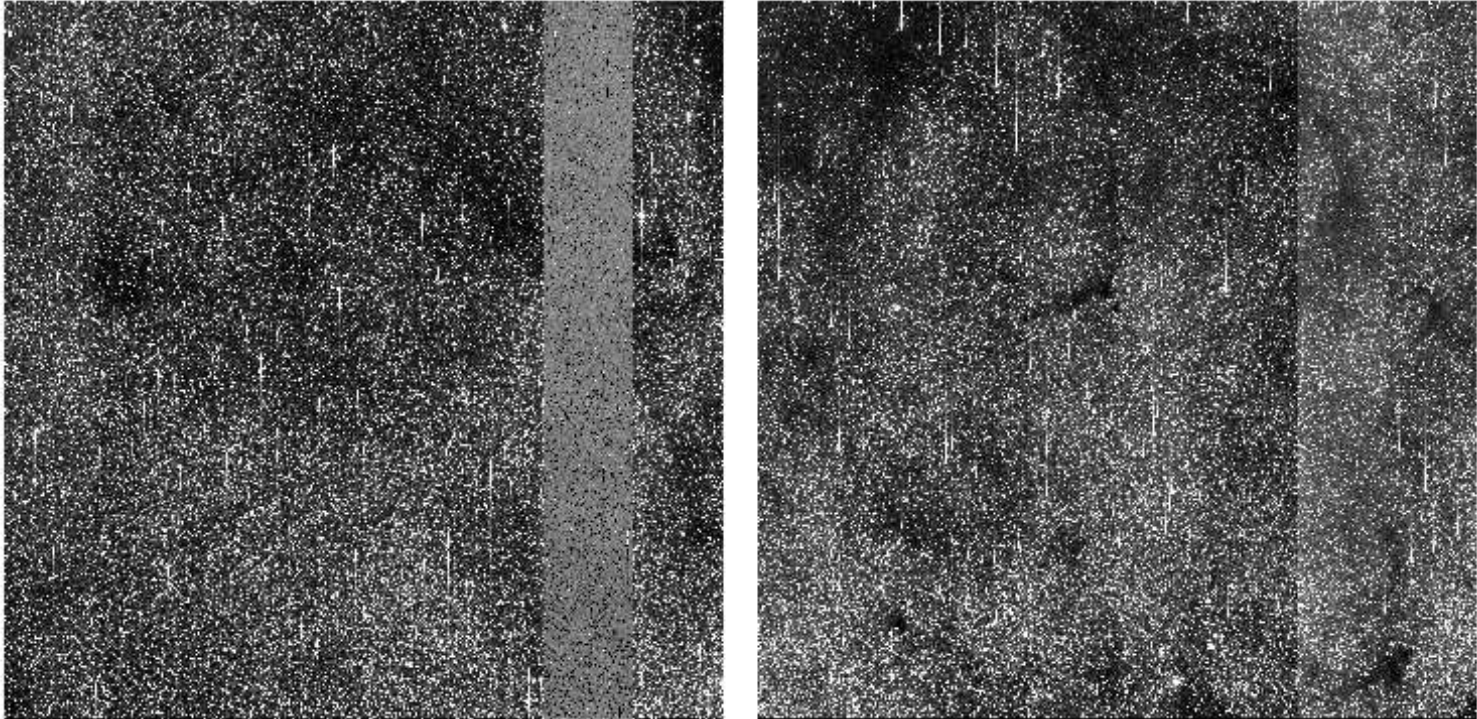
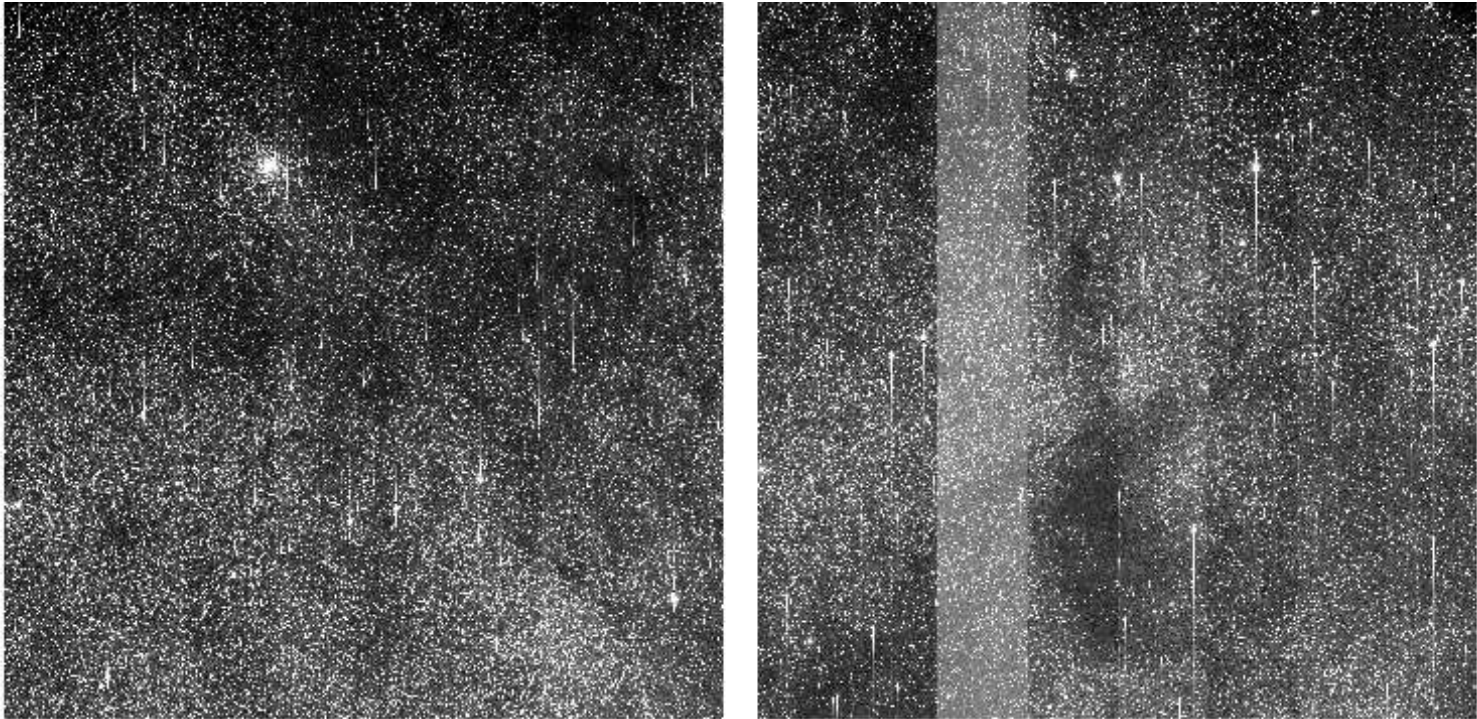
:

37.3

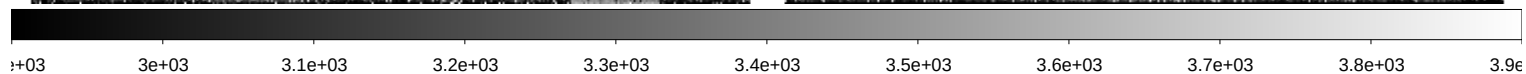
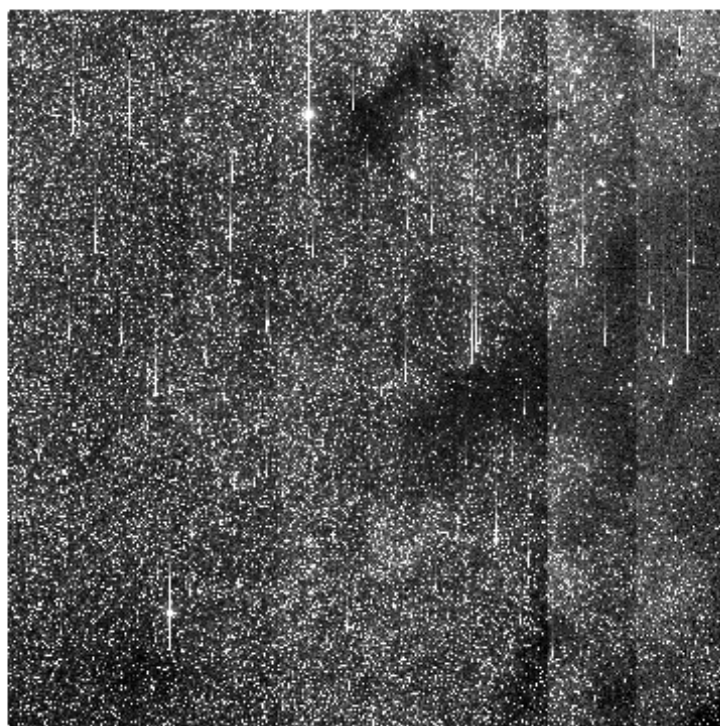
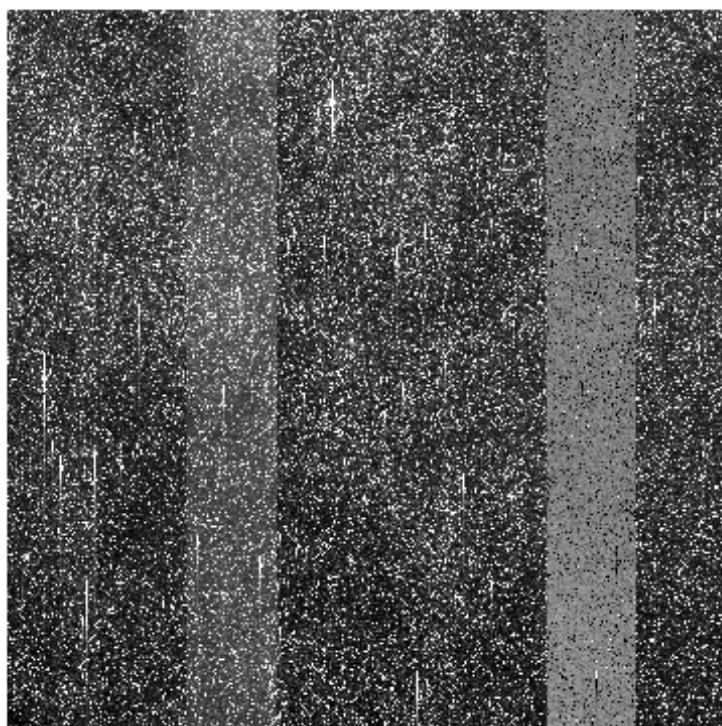
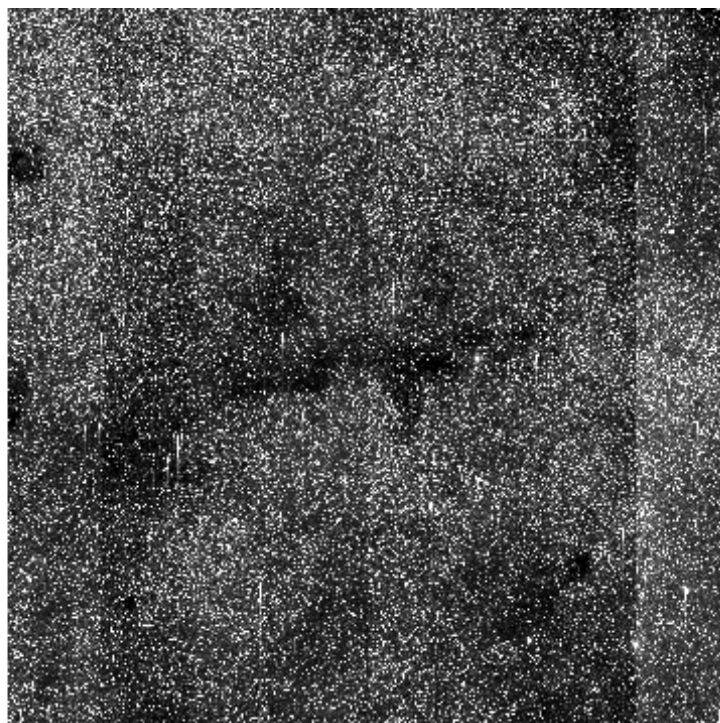
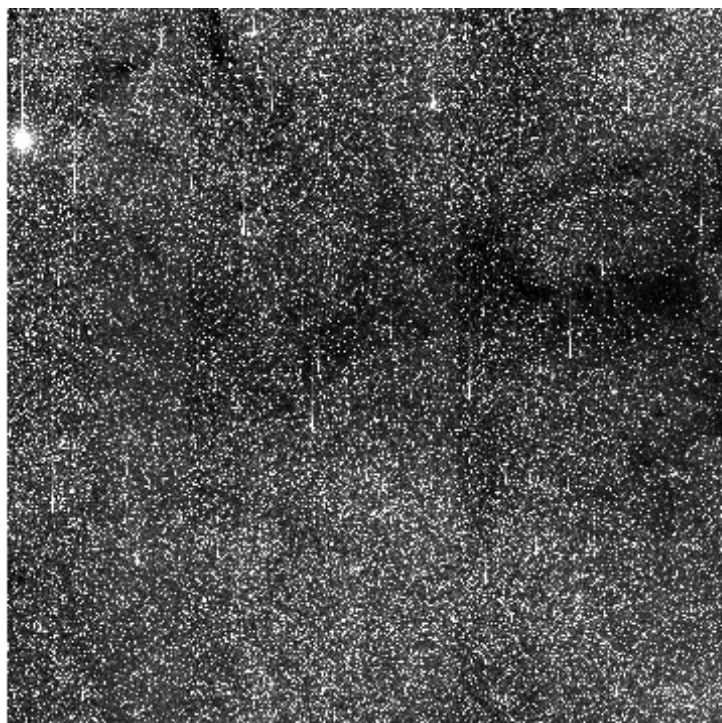
-78.9

0

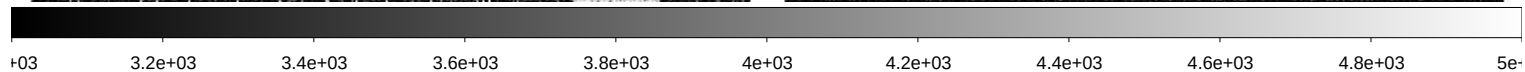
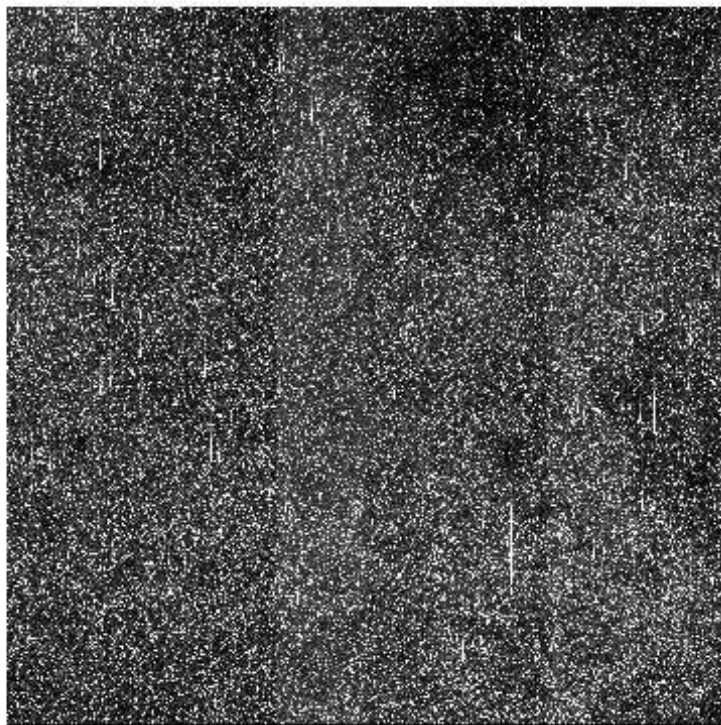
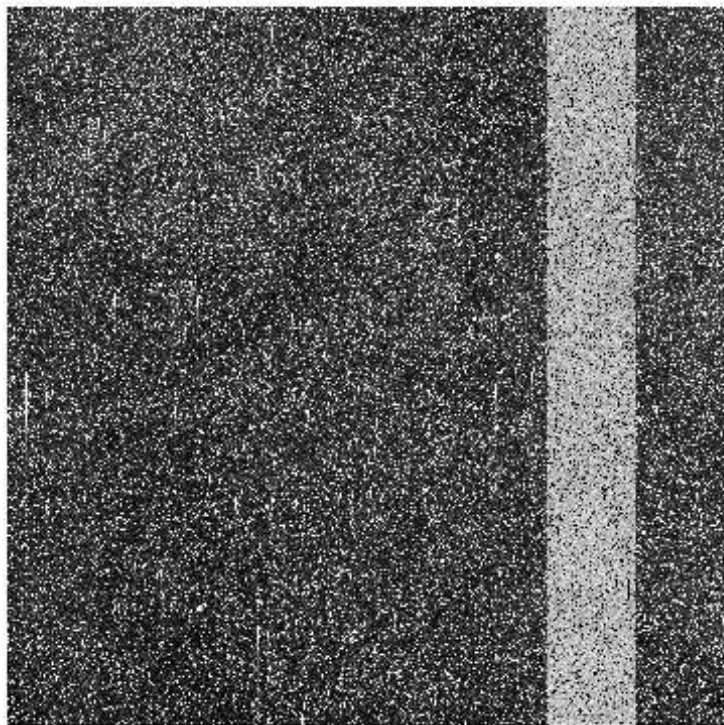
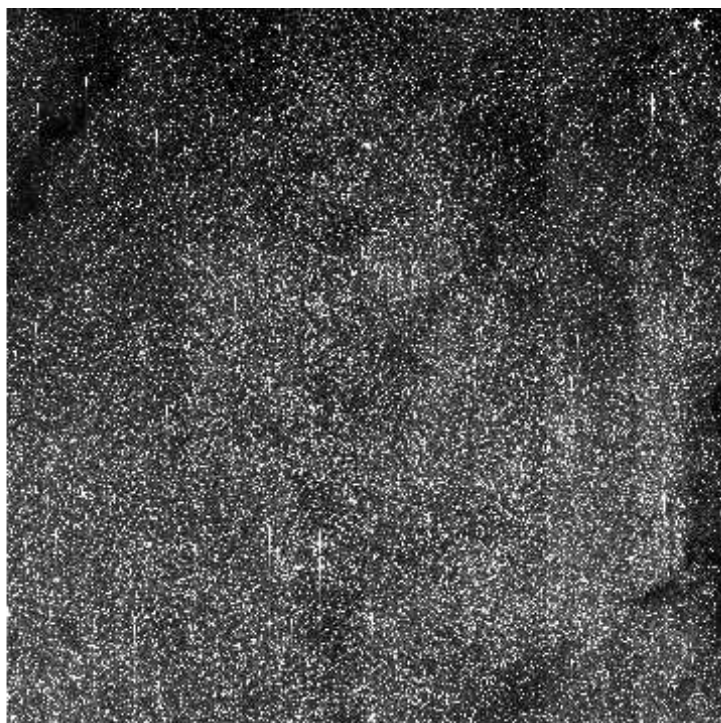
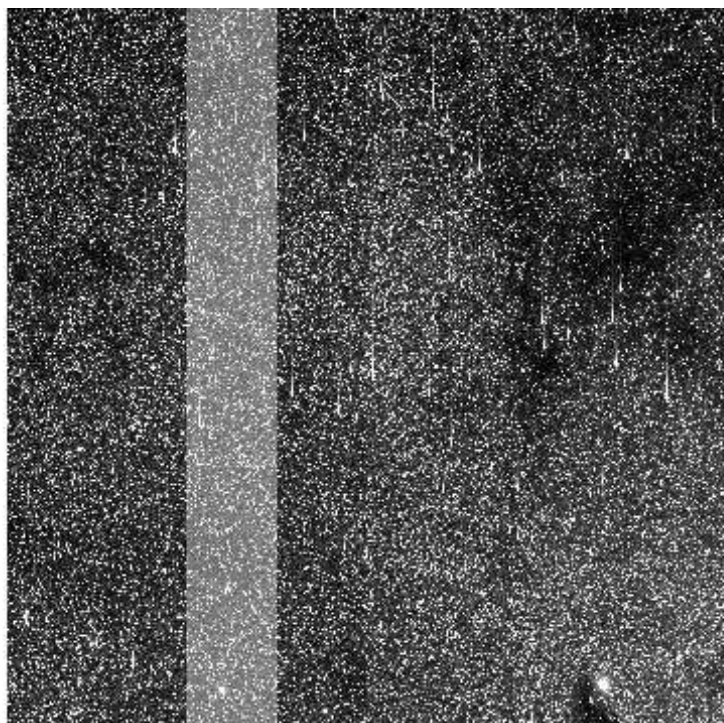
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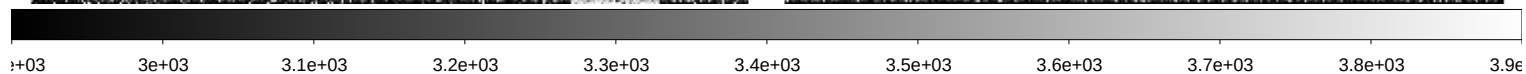
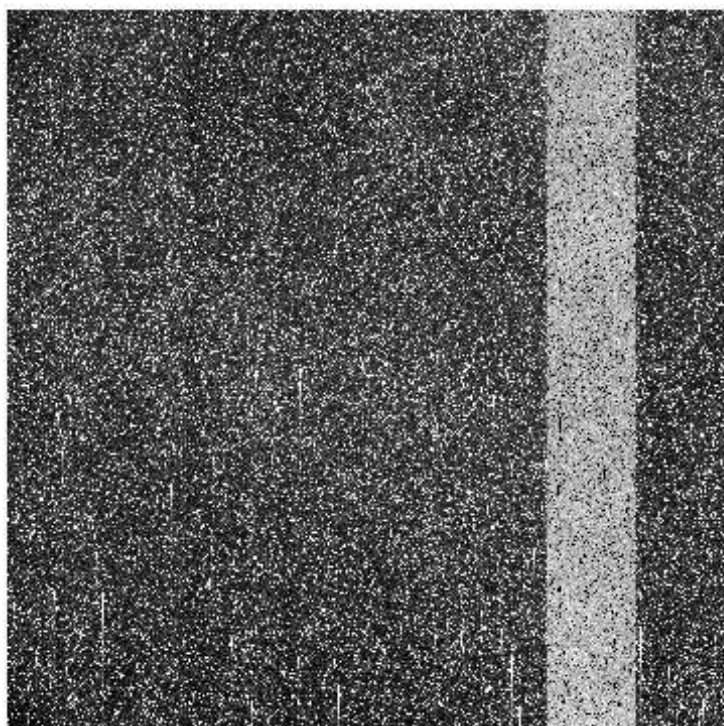
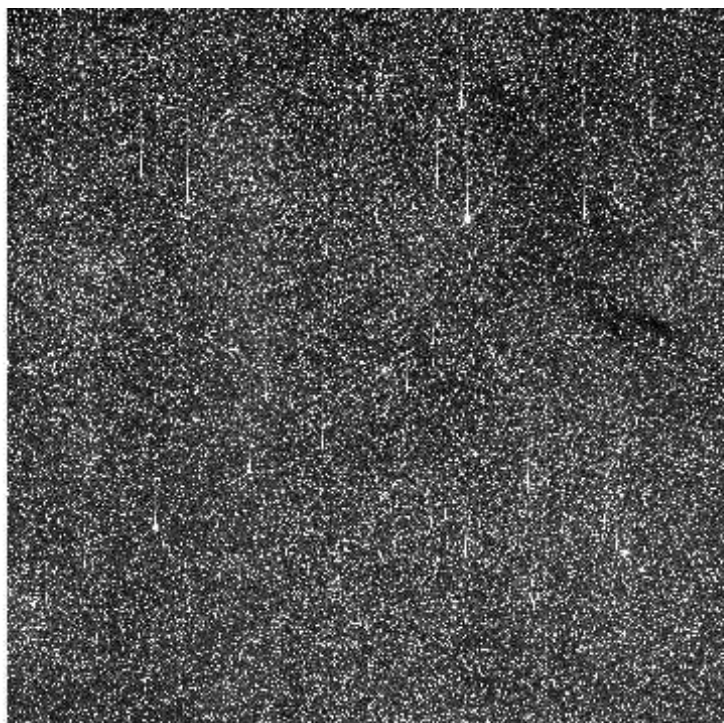
File Name	:	kmtc.20260928.023858.fits	# 92 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG01	
RA	:	17:54:24.280	
DEC	:	-31:07:56.80	
Exposure Time	:	60	ALT
Airmass	:	1.68	AZ
Sidereal Time	:	22:10:38	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T02:24:41	Weather
CCD Temperature	:	-105.75	Moon Effect



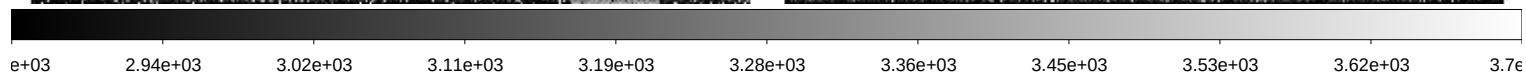
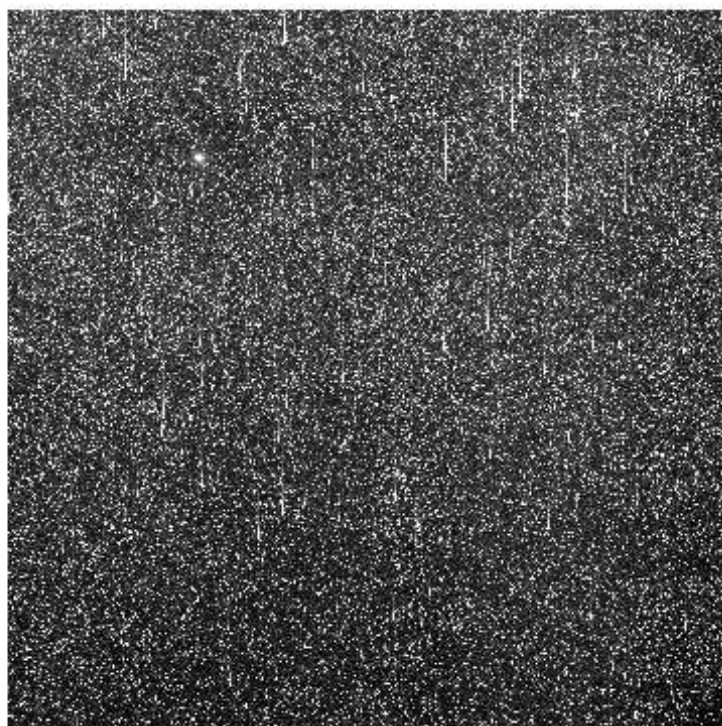
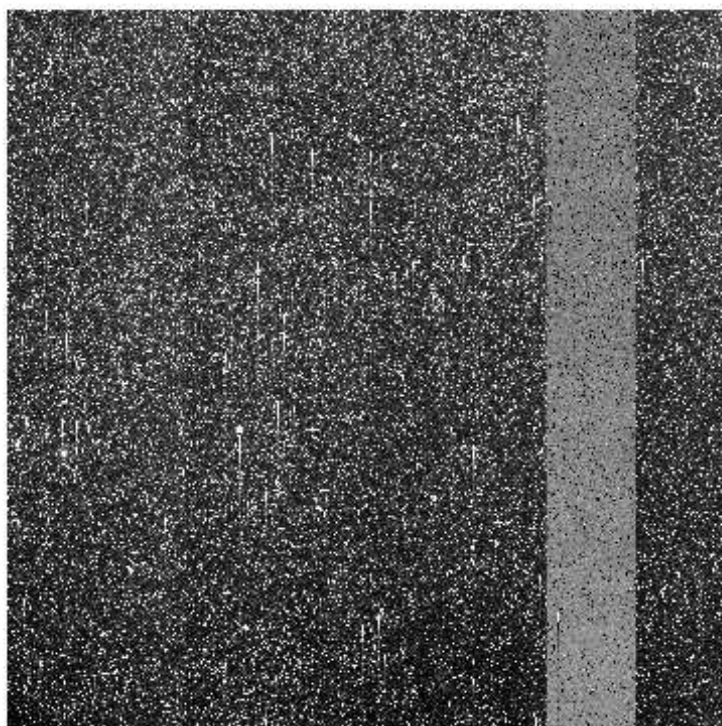
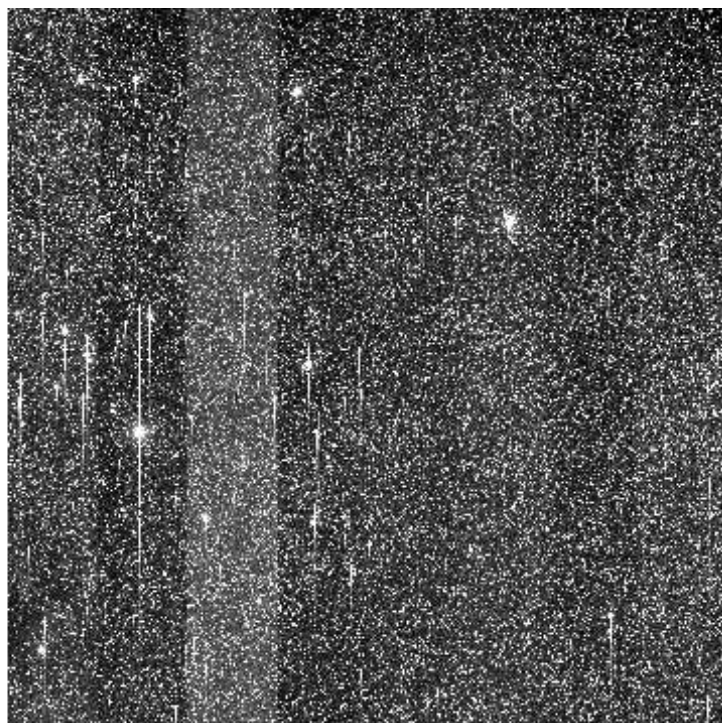
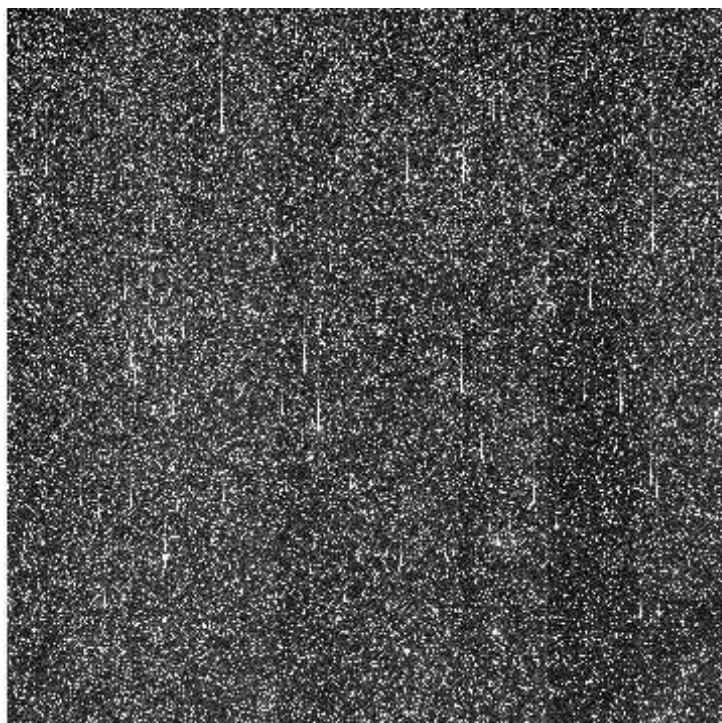
File Name	:	kmtc.20260928.023859.fits	# 93 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:00.290	
DEC	:	-27:56:26.60	
Exposure Time	:	60	ALT
Airmass	:	1.68	AZ
Sidereal Time	:	22:12:48	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T02:26:38	Weather
CCD Temperature	:	-105.78	Moon Effect



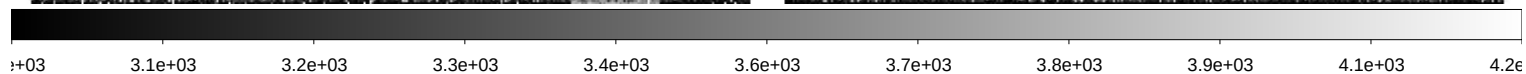
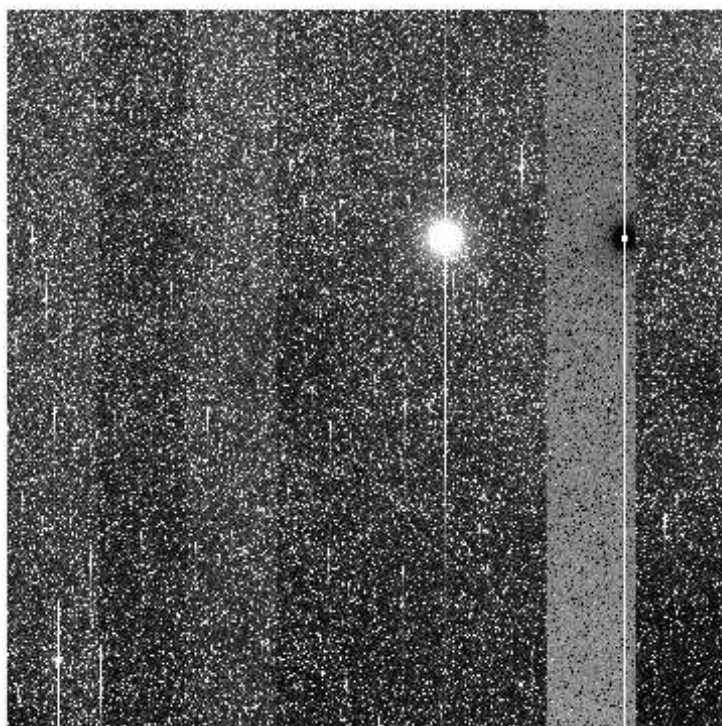
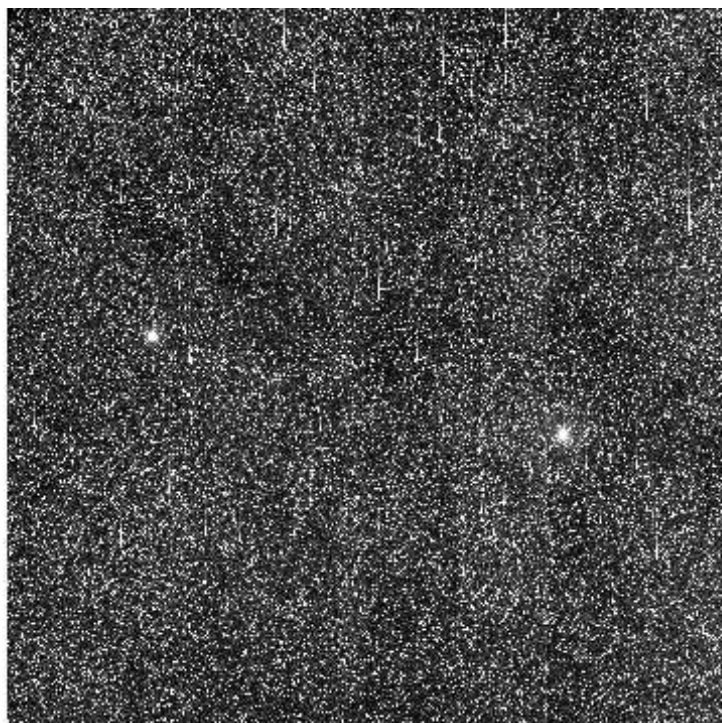
File Name	:	kmtc.20260928.023860.fits	# 94 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG22	
RA	:	17:54:24.280	
DEC	:	-33:14:59.10	
Exposure Time	:	60	ALT
Airmass	:	1.69	AZ
Sidereal Time	:	22:14:45	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T02:28:34	Weather
CCD Temperature	:	-105.45	Moon Effect



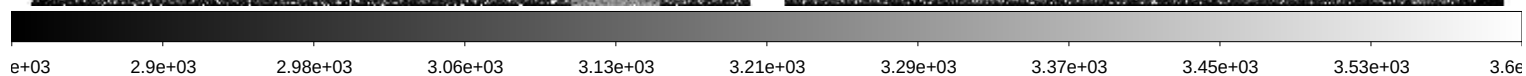
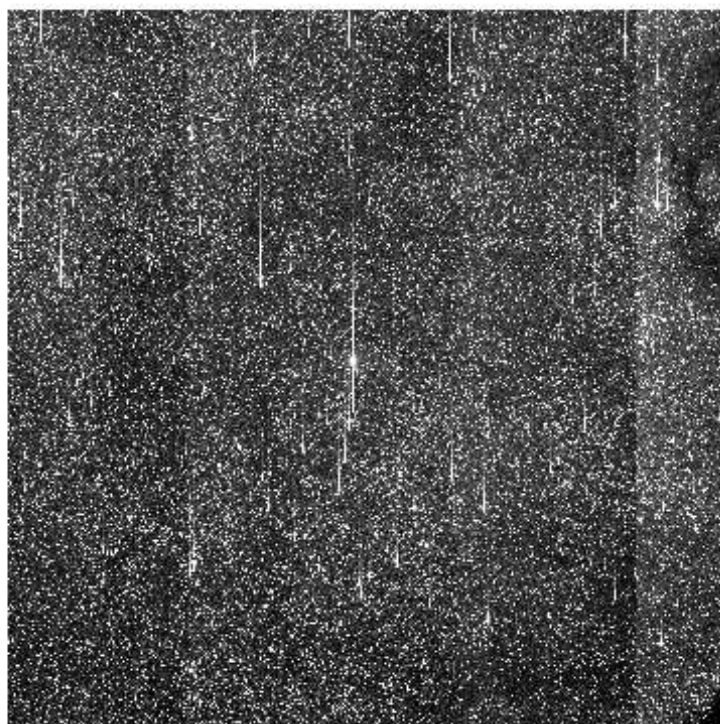
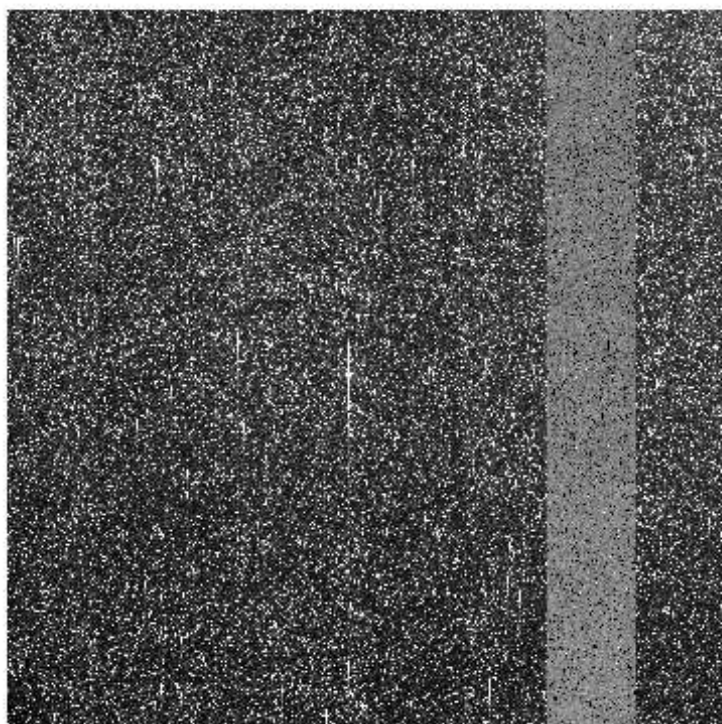
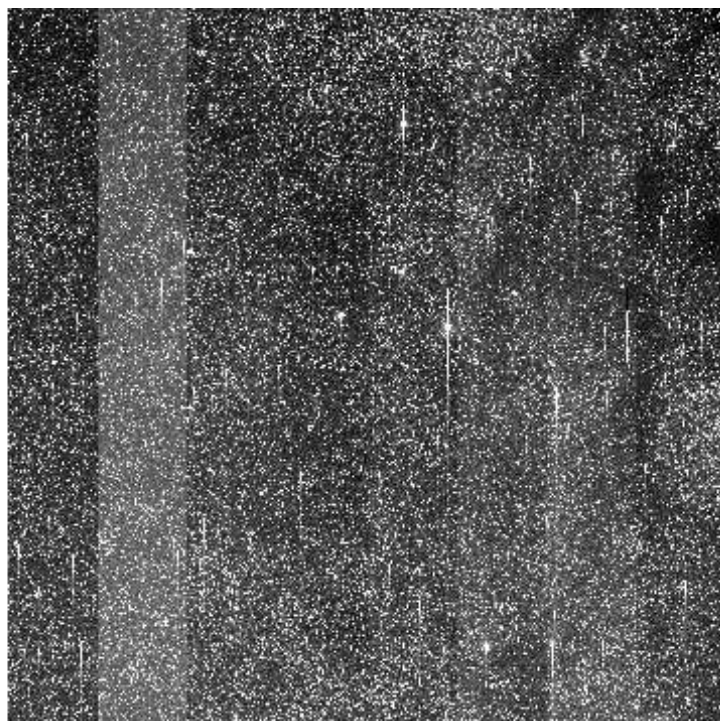
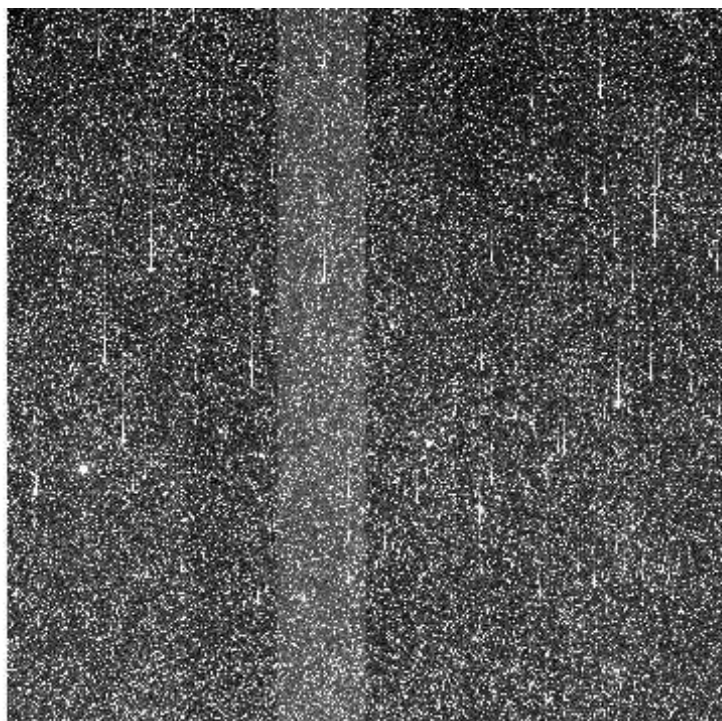
File Name	:	kmtc.20260928.023861.fits	# 95 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG21	
RA	:	17:54:25.280	
DEC	:	-35:21:59.90	
Exposure Time	:	60	ALT
Airmass	:	1.69	AZ
Sidereal Time	:	22:16:41	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T02:30:31	Weather
CCD Temperature	:	-105.78	Moon Effect



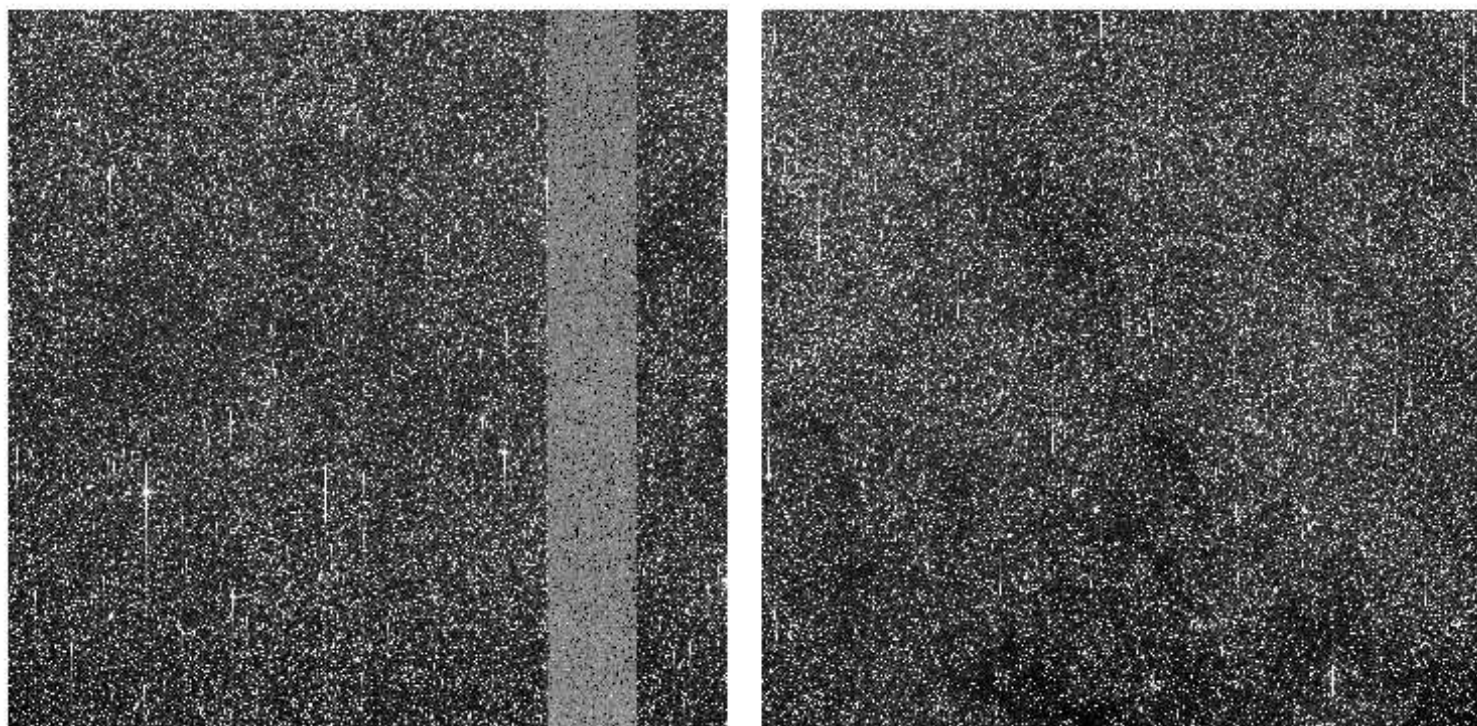
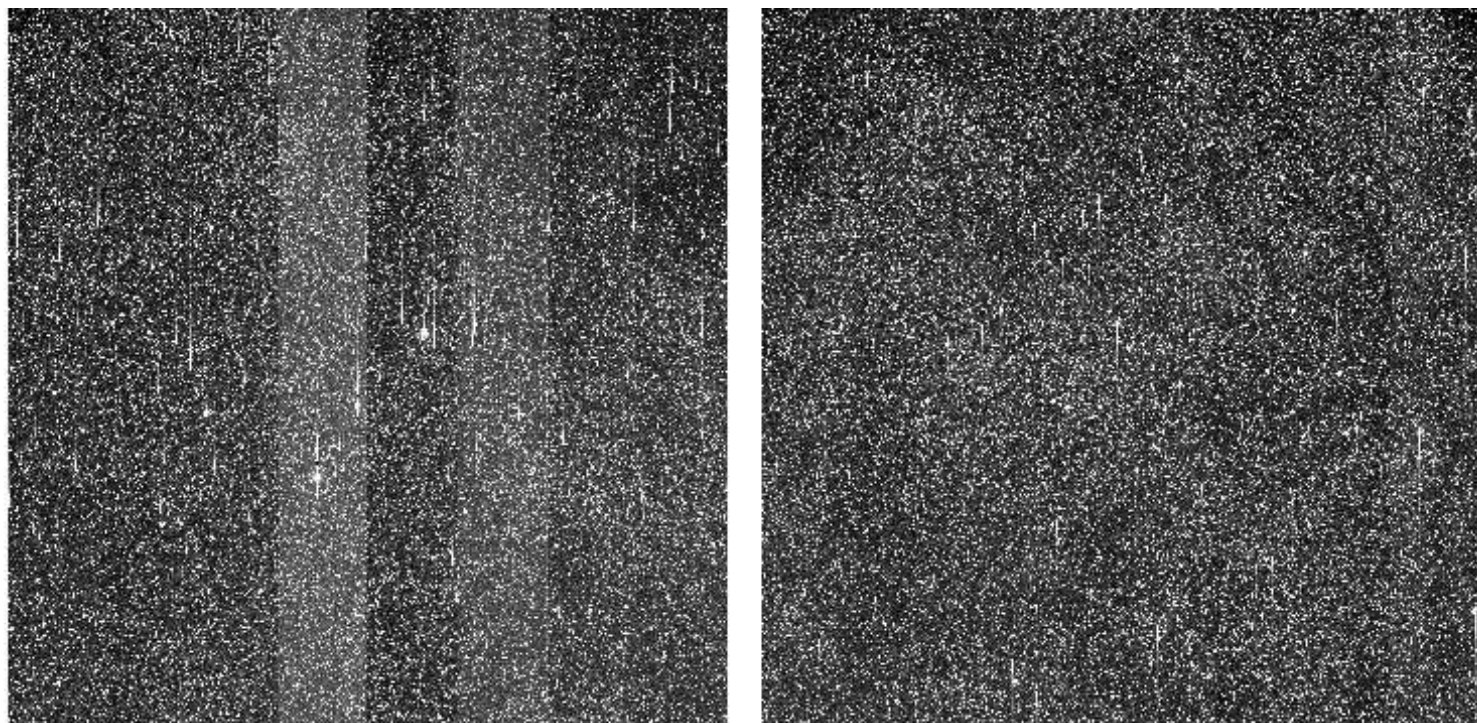
File Name	:	kmtc.20260928.023862.fits	# 96 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG04	
RA	:	18:03:50.270	
DEC	:	-30:02:56.70	
Exposure Time	:	60	ALT
Airmass	:	1.69	AZ
Sidereal Time	:	22:18:38	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T02:32:27	Weather
CCD Temperature	:	-105.81	Moon Effect



File Name	:	kmtc.20260928.023863.fits	# 97 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG36	
RA	:	18:15:51.300	
DEC	:	-23:43:56.40	
Exposure Time	:	60	ALT
Airmass	:	1.68	AZ
Sidereal Time	:	22:20:44	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T02:34:33	Weather
CCD Temperature	:	-105.86	Moon Effect

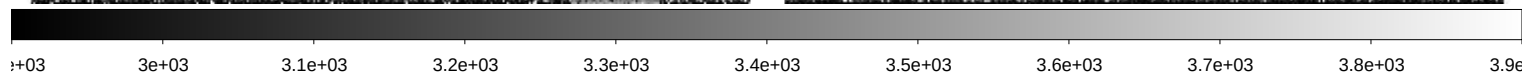
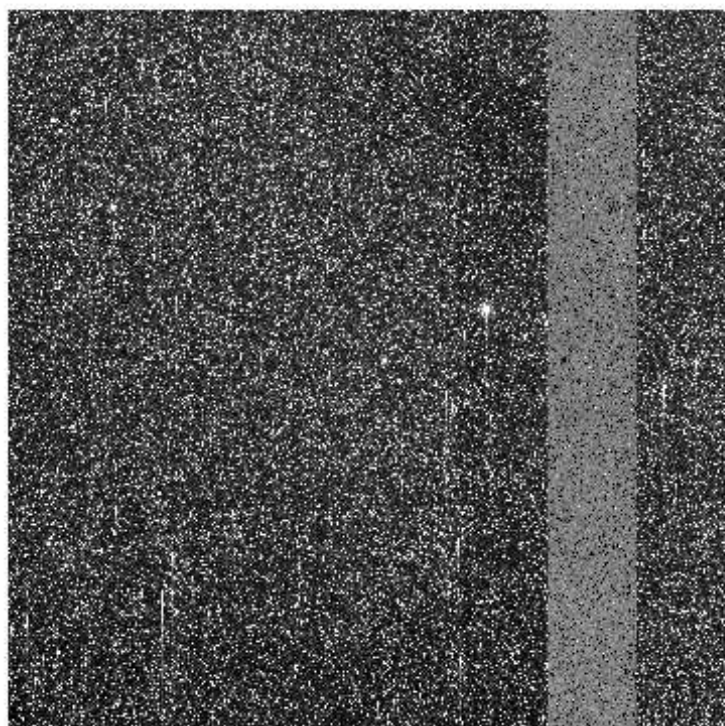
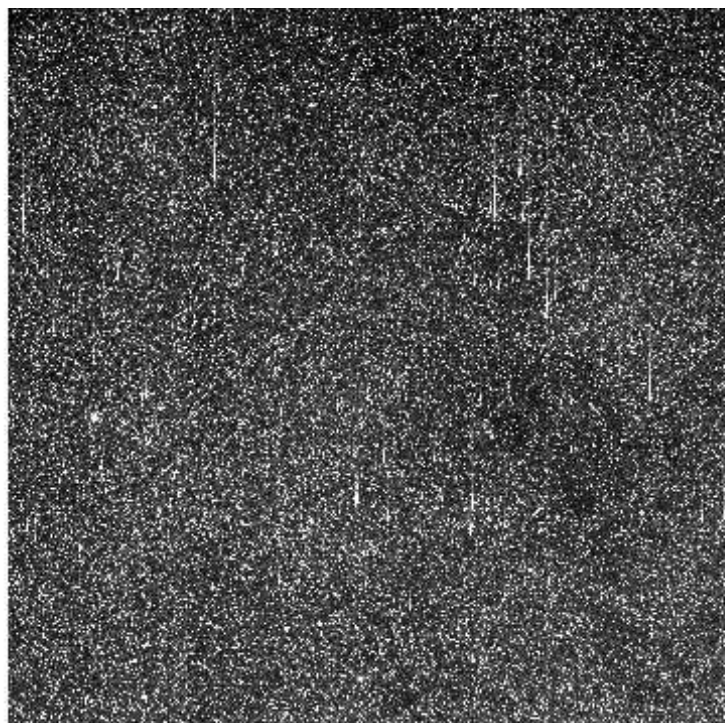


File Name	:	kmtc.20260928.023864.fits	# 98 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG34	
RA	:	18:04:00.280	
DEC	:	-32:09:58.30	
Exposure Time	:	60	ALT
Airmass	:	1.69	AZ
Sidereal Time	:	22:22:42	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T02:36:30	Weather
CCD Temperature	:	-105.89	Moon Effect

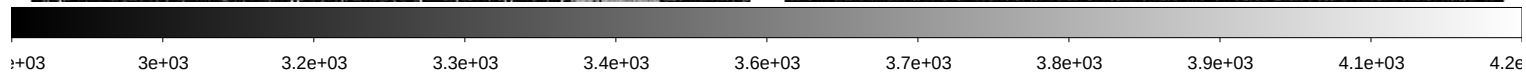
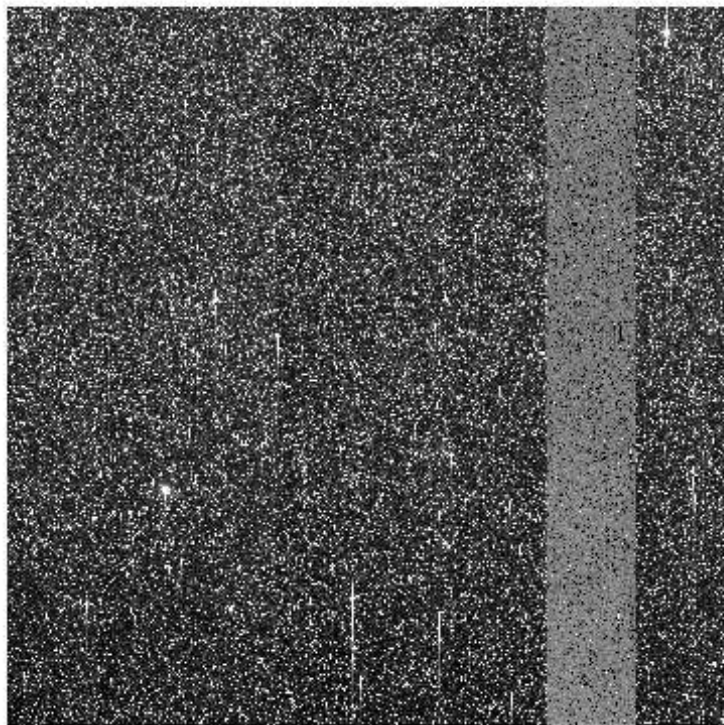
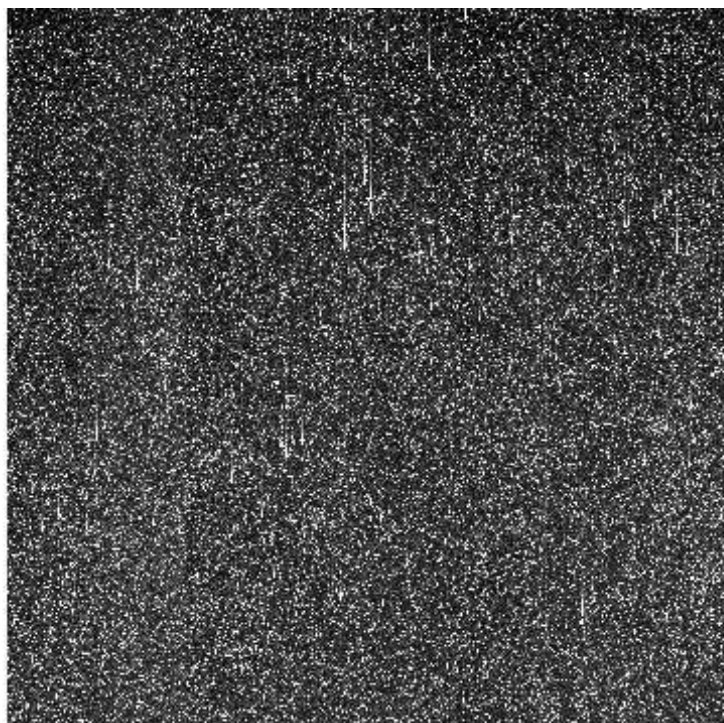


e+03	2.95e+03	3.04e+03	3.13e+03	3.22e+03	3.32e+03	3.41e+03	3.5e+03	3.6e+03	3.69e+03	3.78e+03
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File Name	:	kmtc.20260928.023865.fits	# 99 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG31	
RA	:	18:13:32.290	
DEC	:	-25:49:56.60	
Exposure Time	:	60	ALT
Airmass	:	1.71	AZ
Sidereal Time	:	22:24:48	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T02:38:35	Weather
CCD Temperature	:	-105.91	Moon Effect



File Name	:	kmtc.20260928.023866.fits	# 100 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG32	
RA	:	18:11:15.270	
DEC	:	-27:56:26.70	
Exposure Time	:	60	ALT
Airmass	:	1.72	AZ
Sidereal Time	:	22:26:44	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T02:40:33	Weather
CCD Temperature	:	-105.93	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023867.fits

: BLG

: OBJECT

: BLG33

: 18:13:15.280

: -30:02:56.70

: 60

: 1.69

: 22:28:44

: I

: 2026-09-28T02:42:32

: -105.95

101 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 36.3

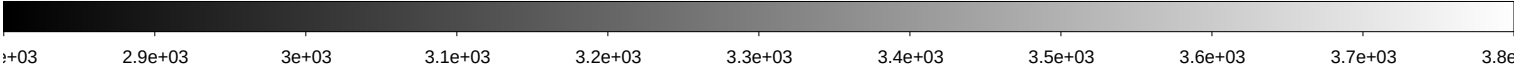
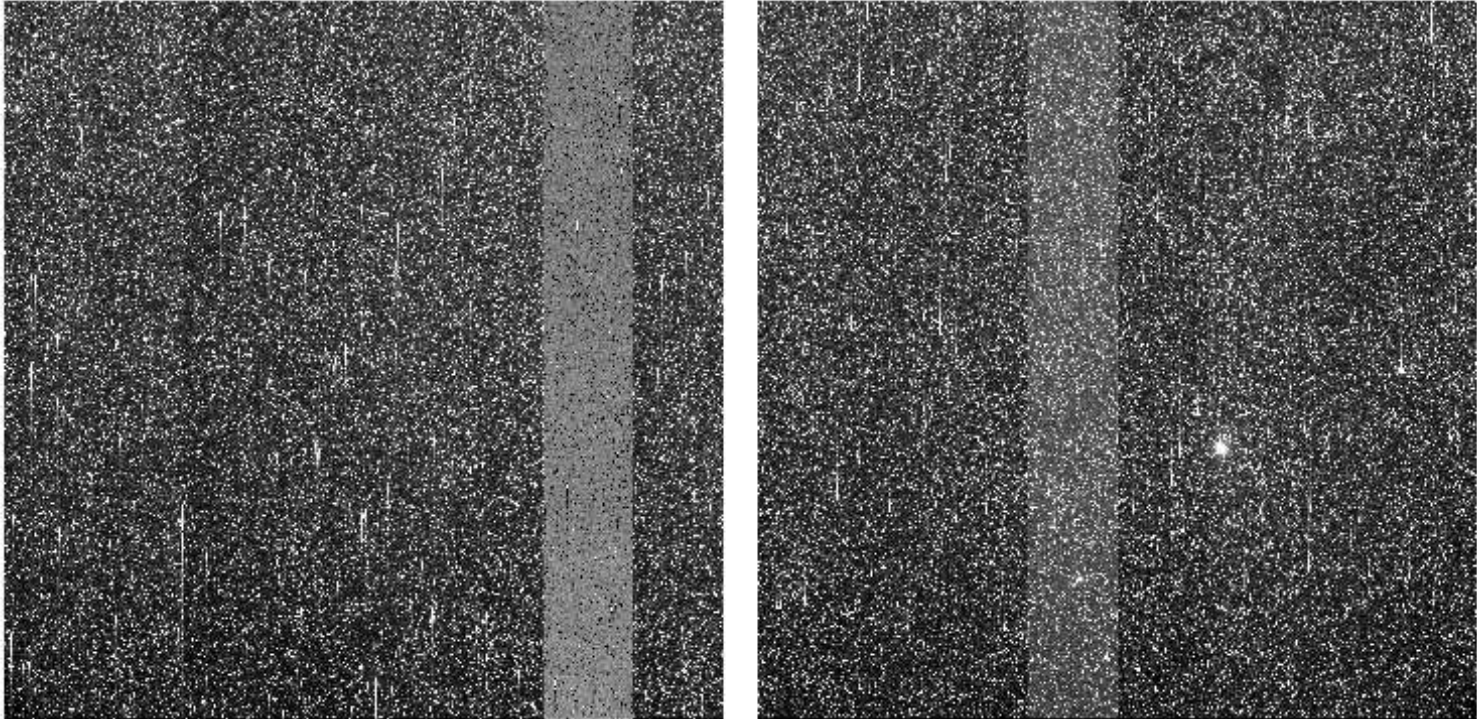
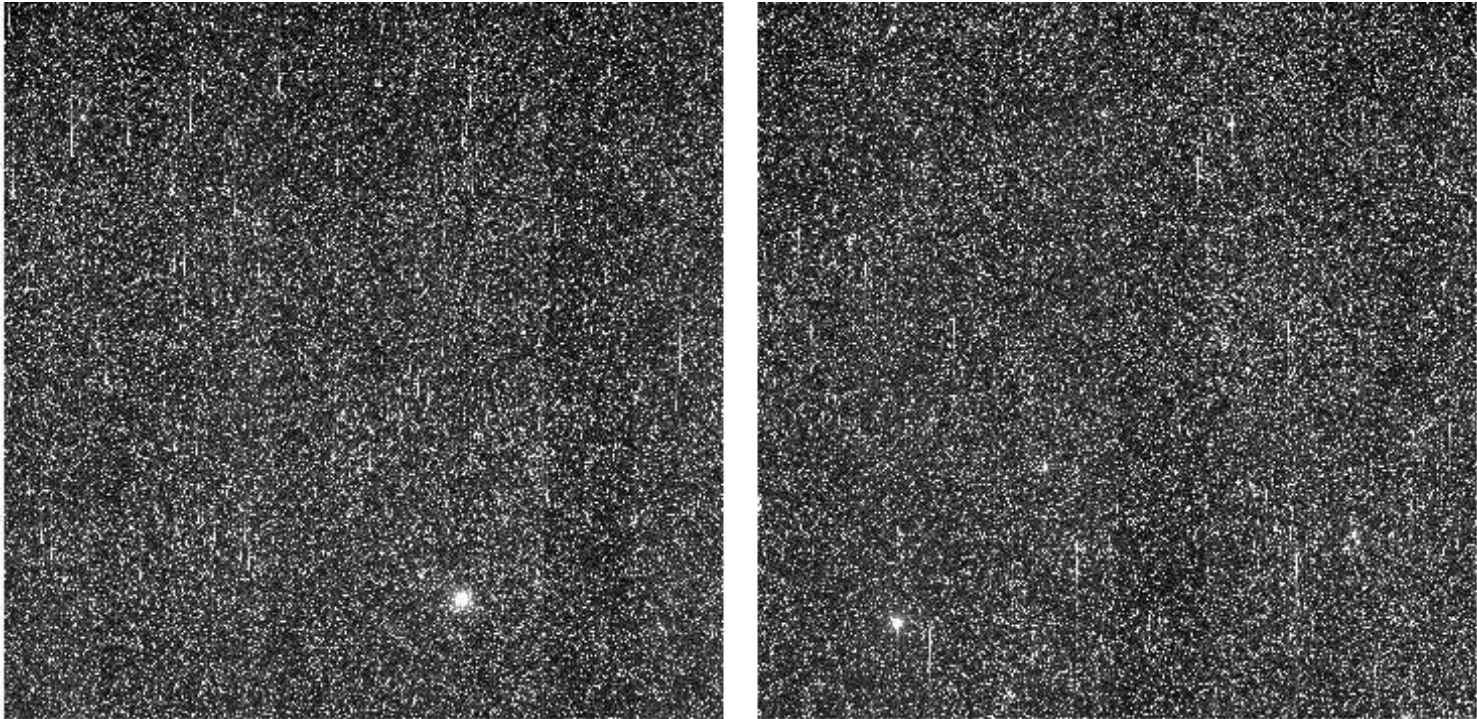
: -73.0

: —

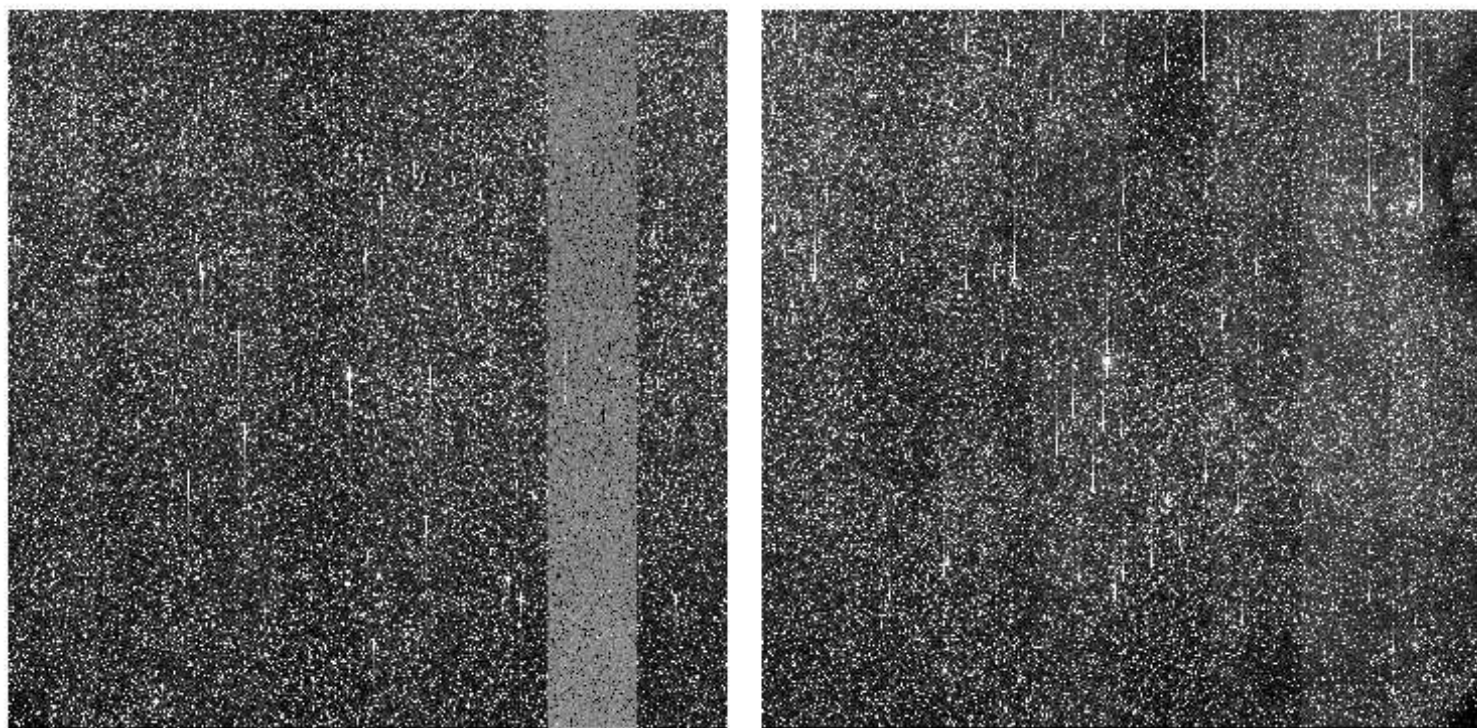
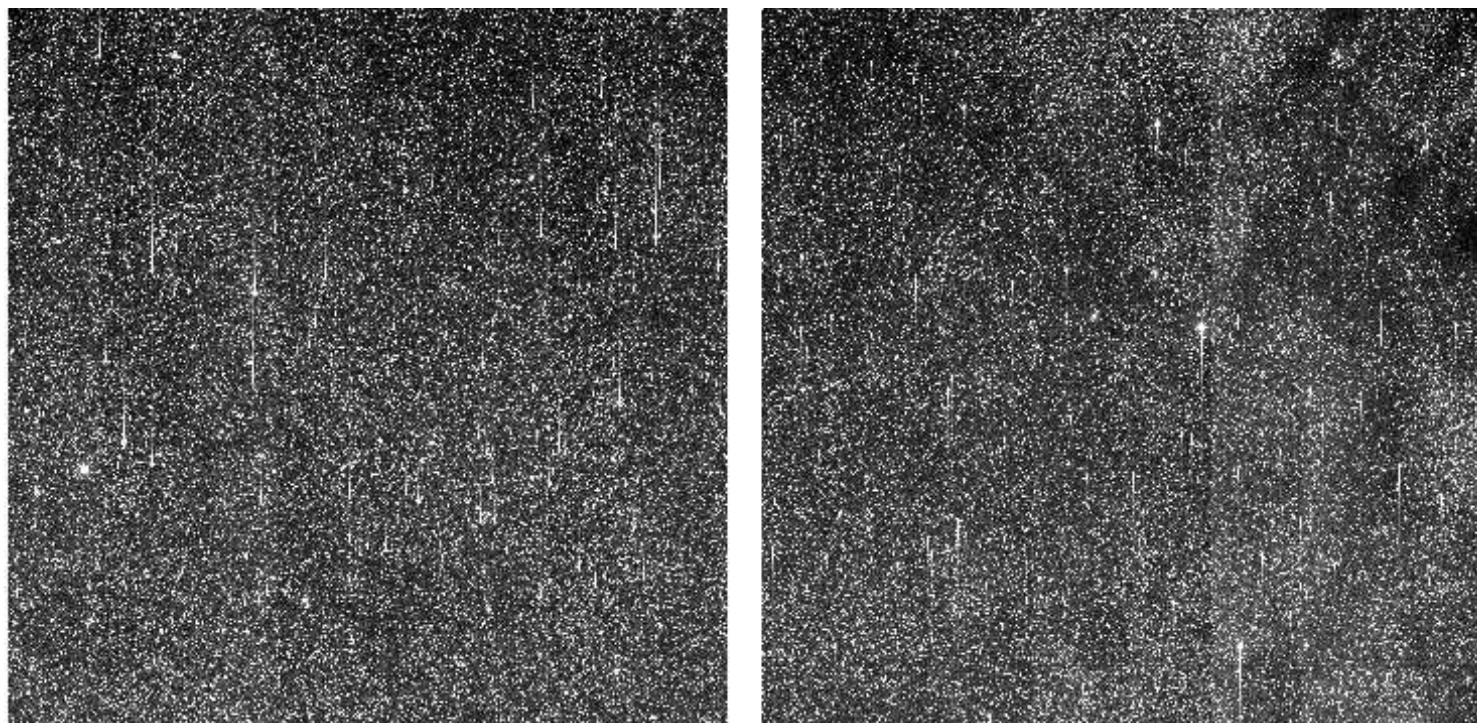
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: 0.0

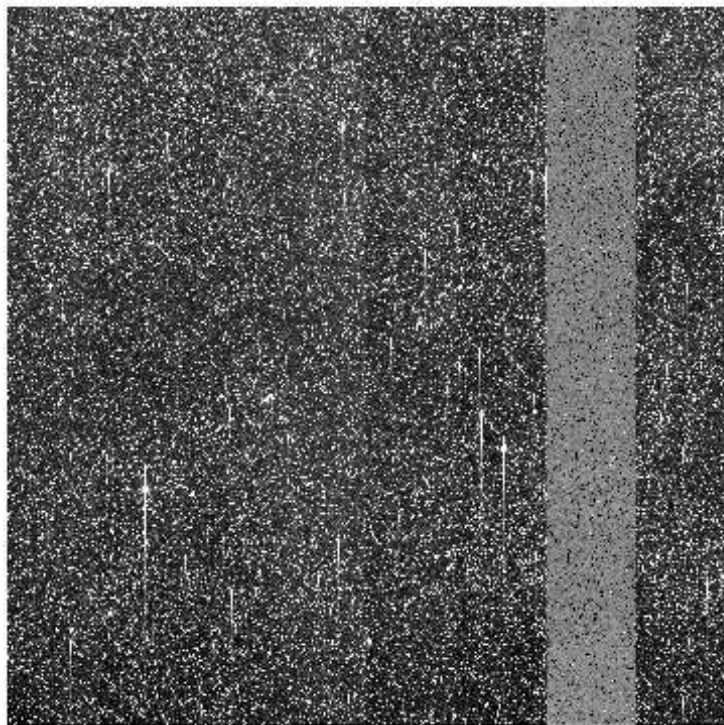
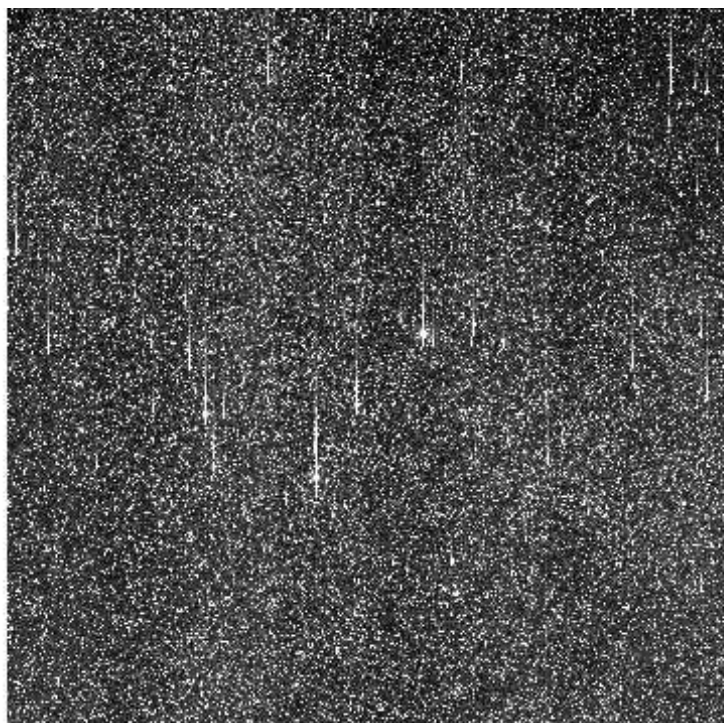


File Name	:	kmtc.20260928.023868.fits	# 102 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG36	
RA	:	18:15:51.260	
DEC	:	-23:43:56.70	
Exposure Time	:	60	ALT
Airmass	:	1.78	AZ
Sidereal Time	:	22:30:49	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T02:44:36	Weather
CCD Temperature	:	-105.97	Moon Effect



e+03	2.97e+03	3.05e+03	3.14e+03	3.22e+03	3.3e+03	3.39e+03	3.47e+03	3.56e+03	3.64e+03	3.72e+03
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File Name	:	kmtc.20260928.023869.fits	# 103 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG34	
RA	:	18:04:00.240	
DEC	:	-32:10:02.70	
Exposure Time	:	60	ALT
Airmass	:	1.78	AZ
Sidereal Time	:	22:32:46	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T02:46:33	Weather
CCD Temperature	:	-106	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023870.fits

: BLG

: OBJECT

: BLG31

: 18:13:32.250

: -25:49:59.60

: 60

: 1.80

: 22:34:42

: I

: 2026-09-28T02:48:29

: -106.03

104 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 33.7

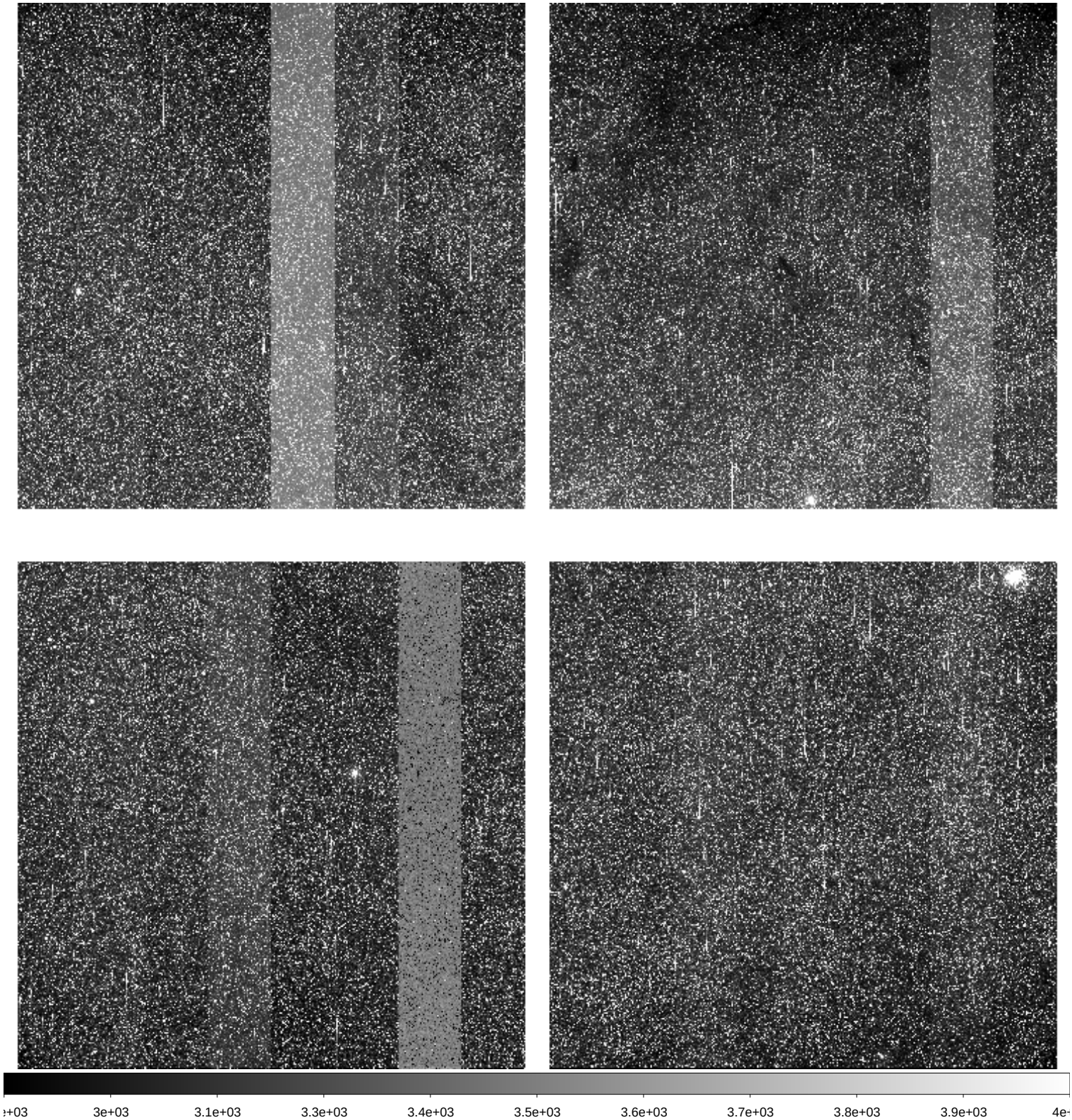
: -77.4

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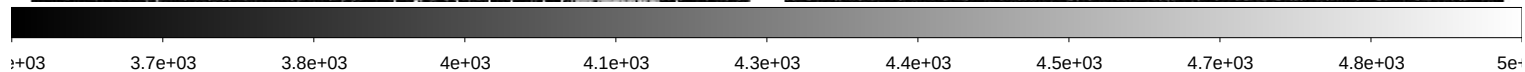
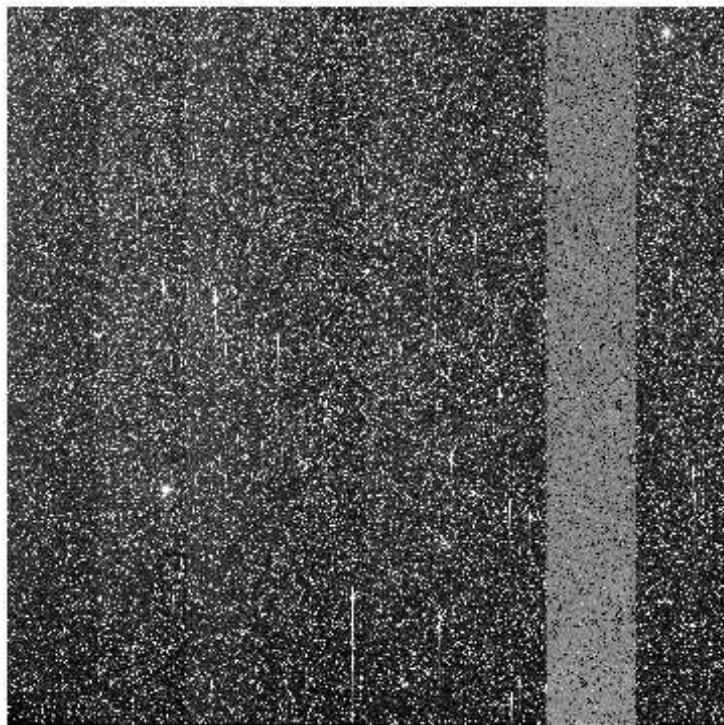
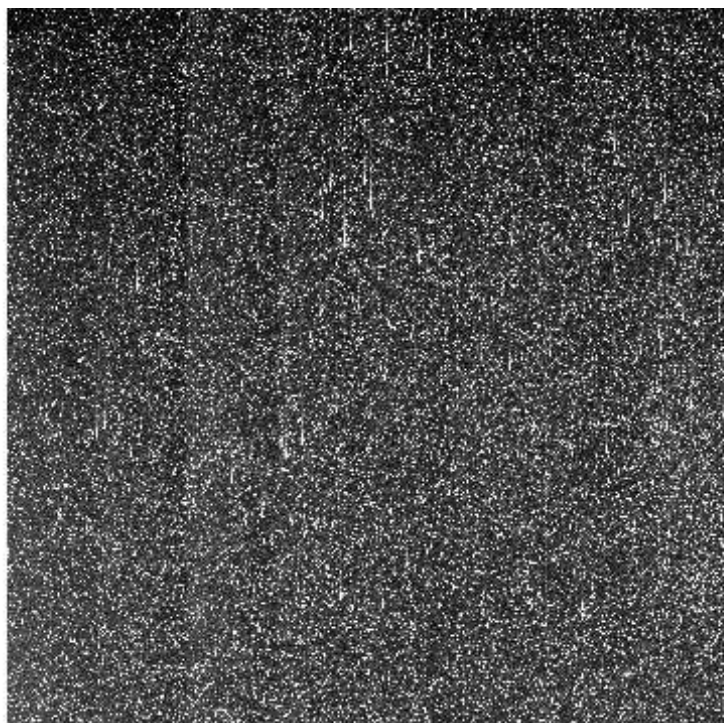
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: 0

: 0.0



File Name	:	kmtc.20260928.023871.fits	# 105 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG32	
RA	:	18:11:15.260	
DEC	:	-27:56:31.70	
Exposure Time	:	60	ALT
Airmass	:	1.81	AZ
Sidereal Time	:	22:36:40	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T02:50:26	Weather
CCD Temperature	:	-106.05	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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kmtc.20260928.023872.fits

BLG

OBJECT

BLG33

18:13:15.260

-30:03:01.50

60

1.78

22:38:37

I

2026-09-28T02:52:35

-106.09

106 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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34.2

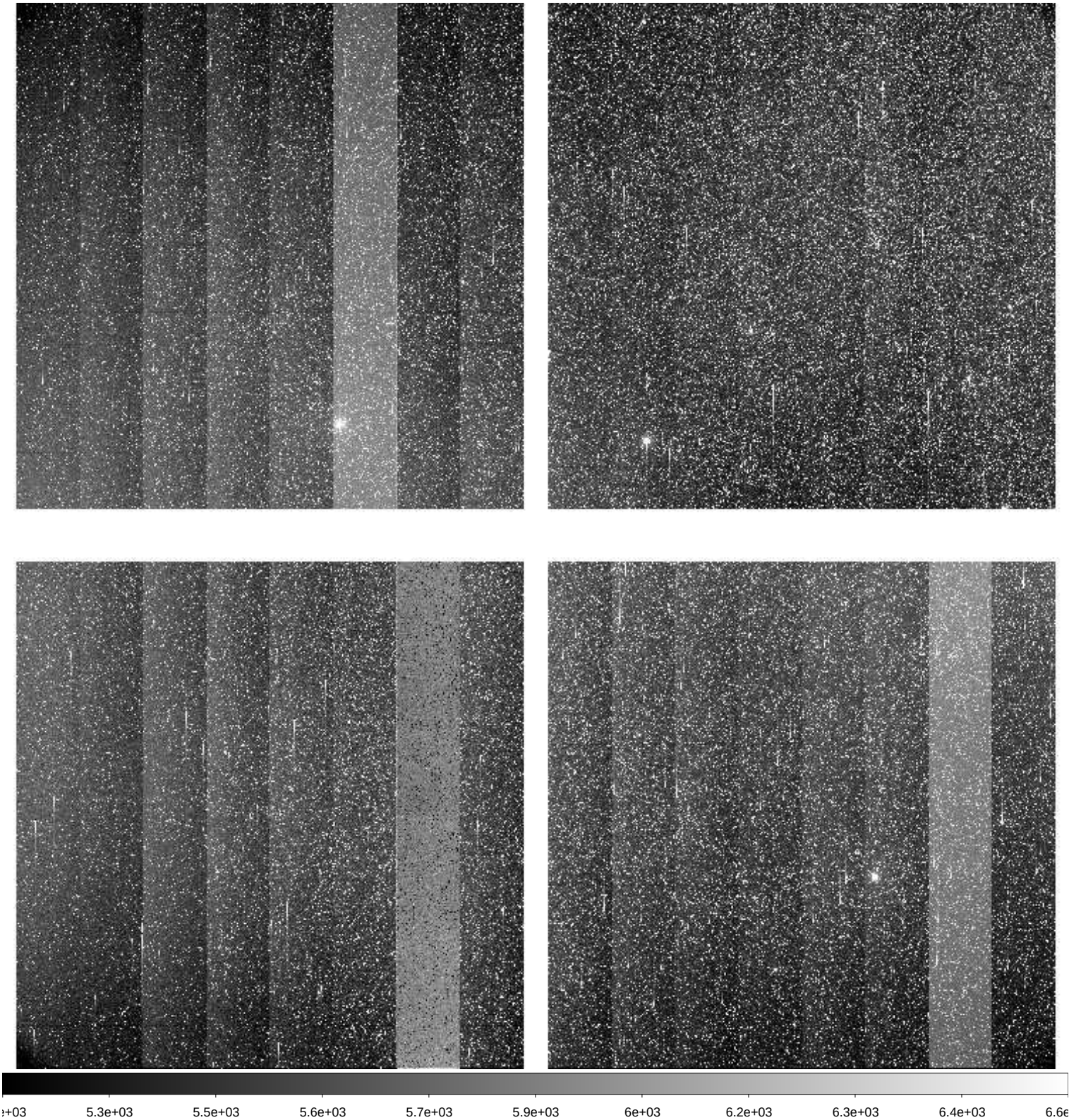
-72.2

C

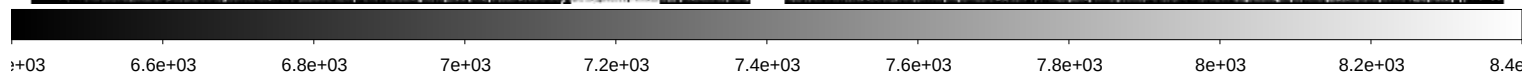
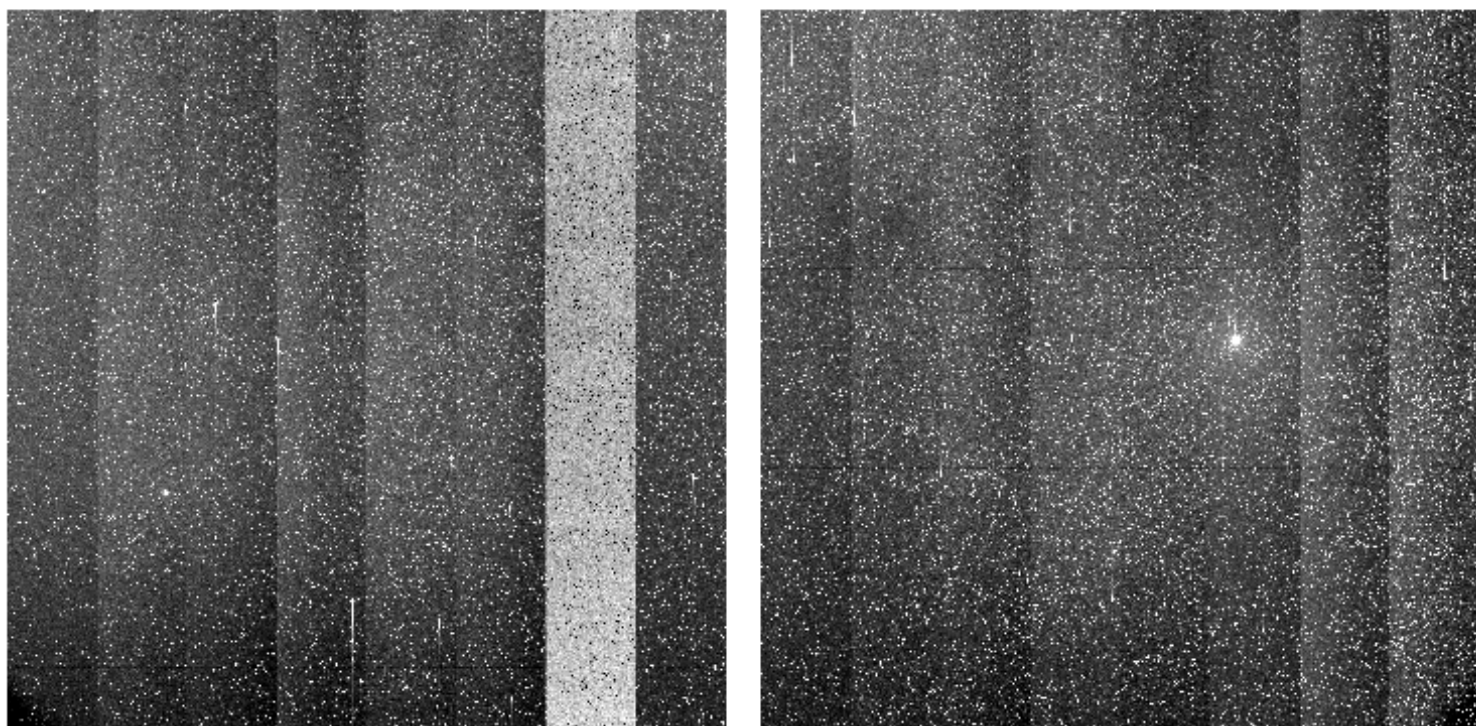
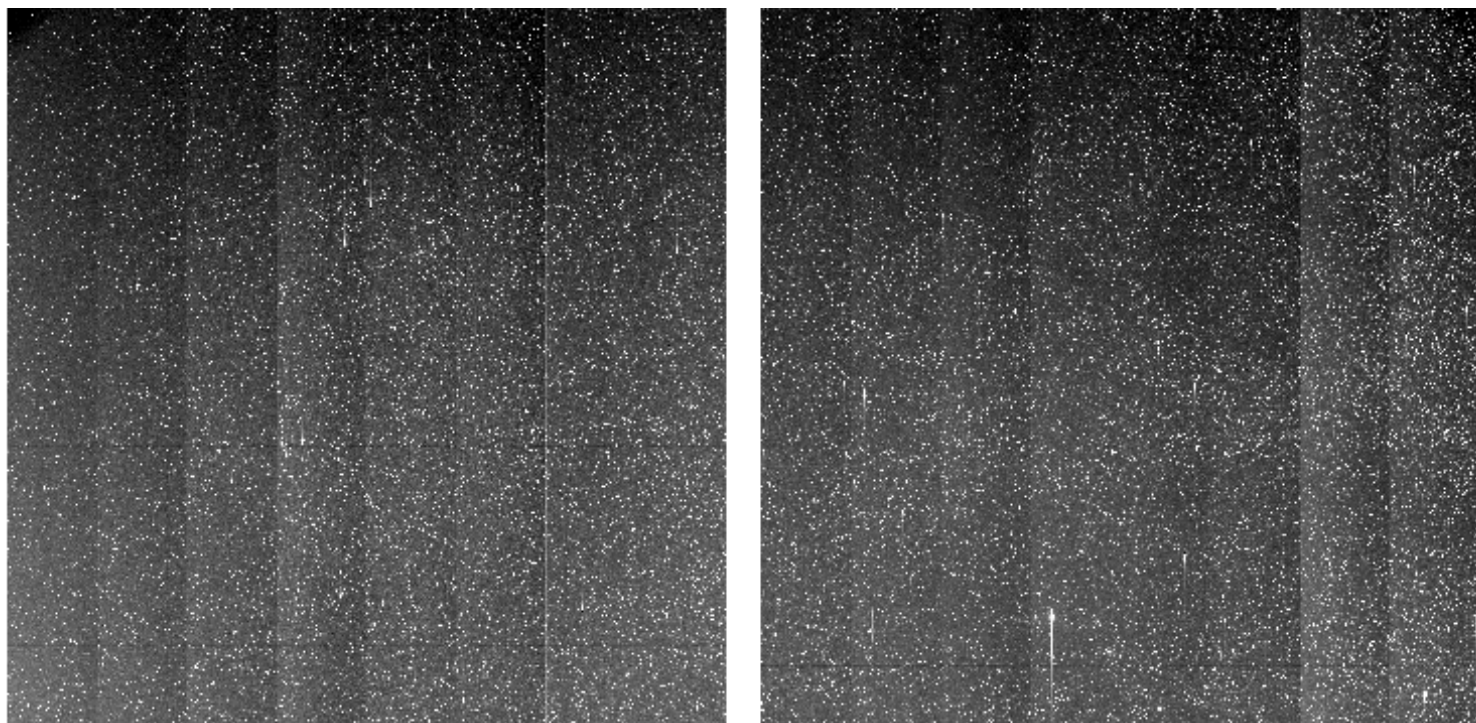
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0

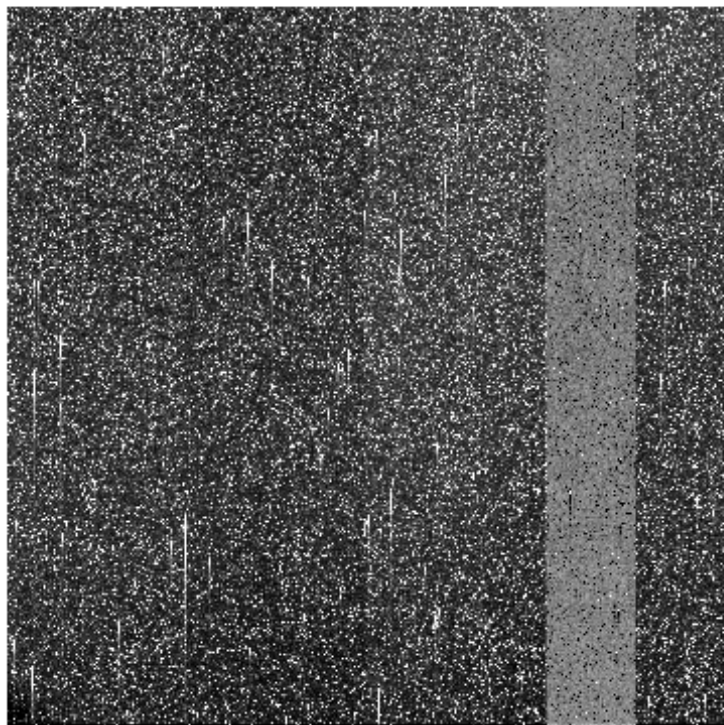
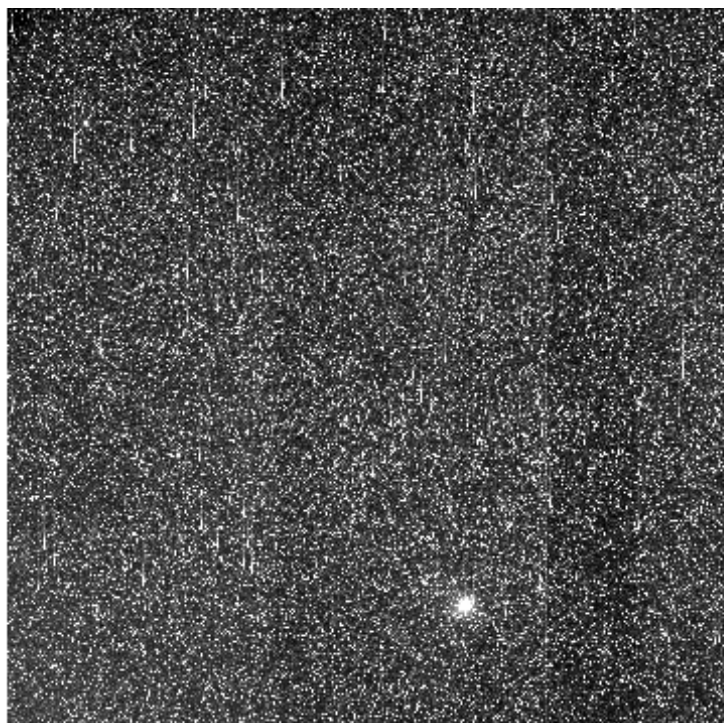
0.0



File Name	:	kmtc.20260928.023873.fits	# 107 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG32	
RA	:	18:11:15.170	
DEC	:	-27:56:32.40	
Exposure Time	:	60	ALT
Airmass	:	1.85	AZ
Sidereal Time	:	22:40:46	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T02:54:31	Weather
CCD Temperature	:	-106.09	Moon Effect



File Name	:	kmtc.20260928.023874.fits	# 108 / 293 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG33	
RA	:	18:13:15.180	
DEC	:	-30:03:02.40	
Exposure Time	:	60	ALT
Airmass	:	1.82	AZ
Sidereal Time	:	22:42:56	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T02:56:41	Weather
CCD Temperature	:	-106.13	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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kmtc.20260928.023875.fits

LSST

OBJECT

IC240424nwC-CT2609280259-Trxic

21:44:45.010

+04:03:08.60

60

1.25

22:45:27

I

2026-09-28T02:59:11

-106.15

109 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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53.2

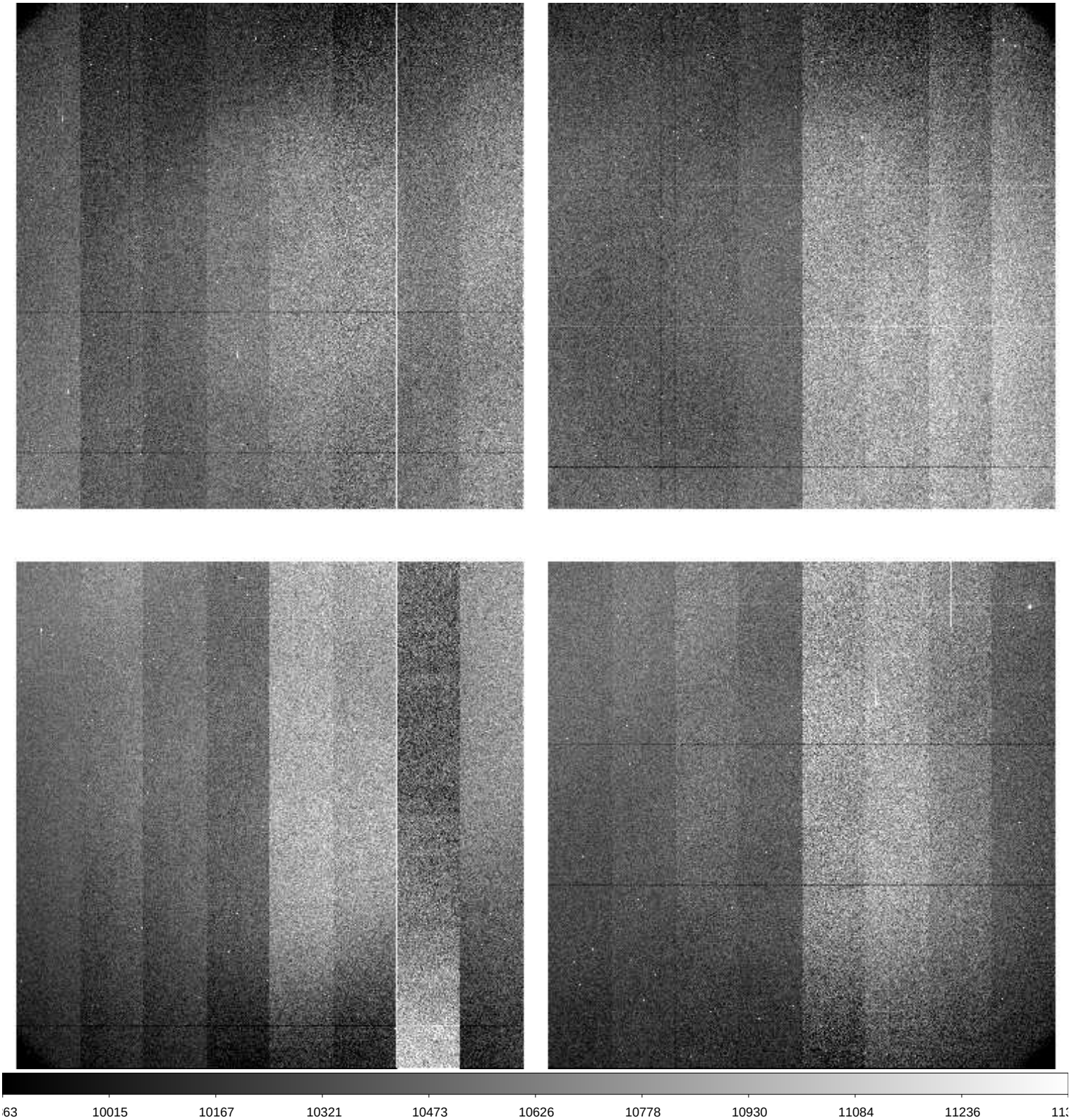
-155.7

C

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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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kmtc.20260928.023876.fits

LSST

OBJECT

IC240424swC-CT2609280259-wMHYf

21:44:45.010

+02:04:09.60

60

1.22

22:47:24

I

2026-09-28T03:01:21

-106.17

110 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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54.9

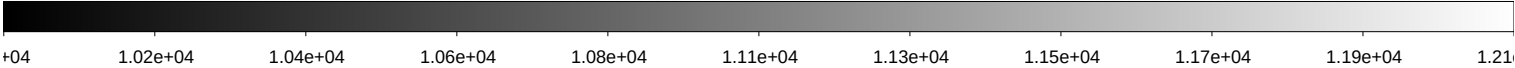
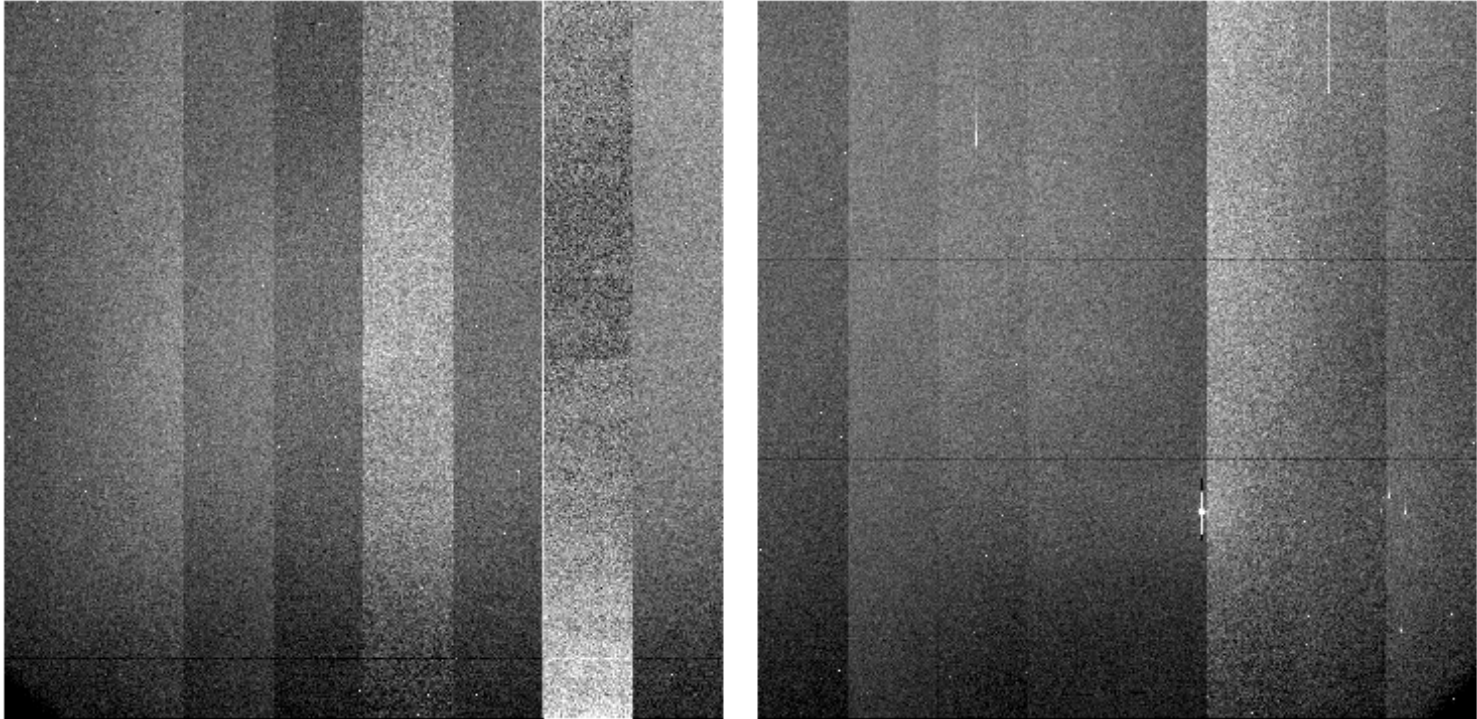
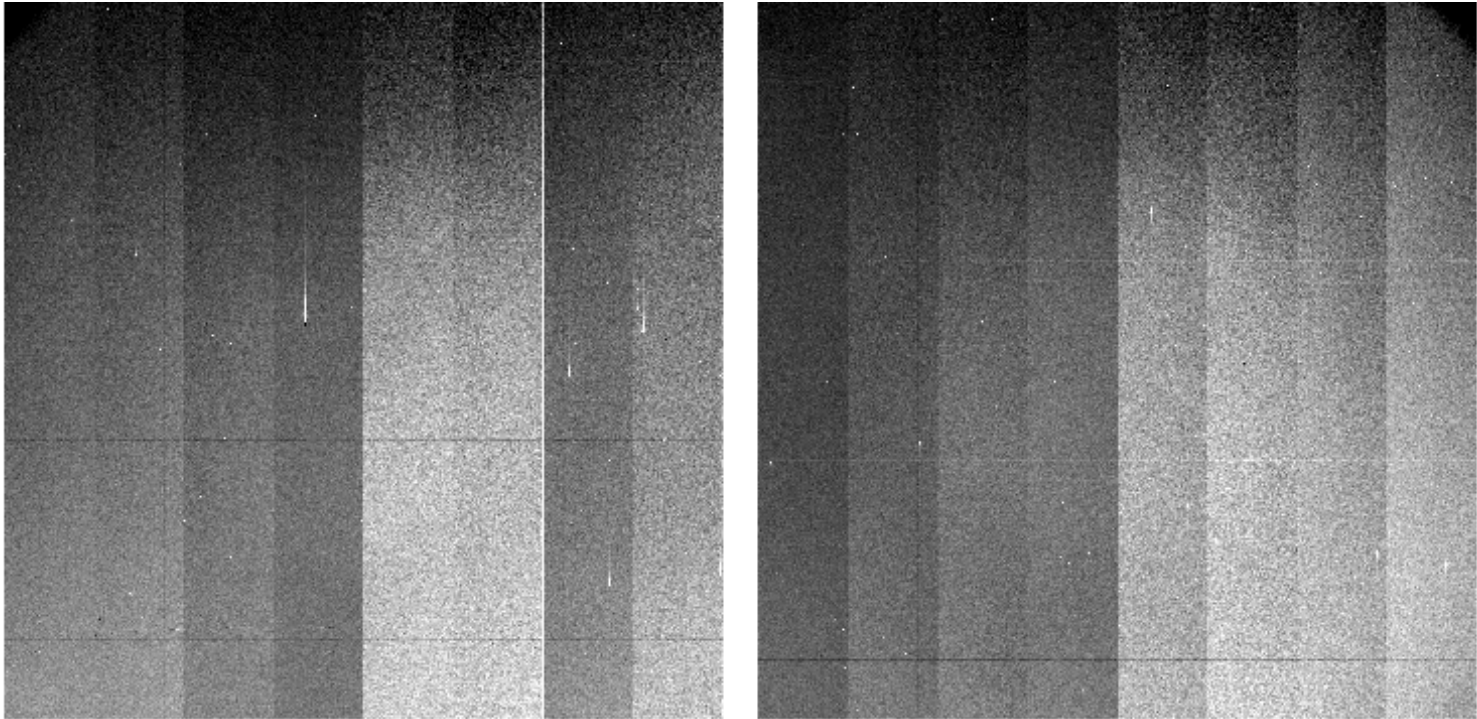
-153.7

C

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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

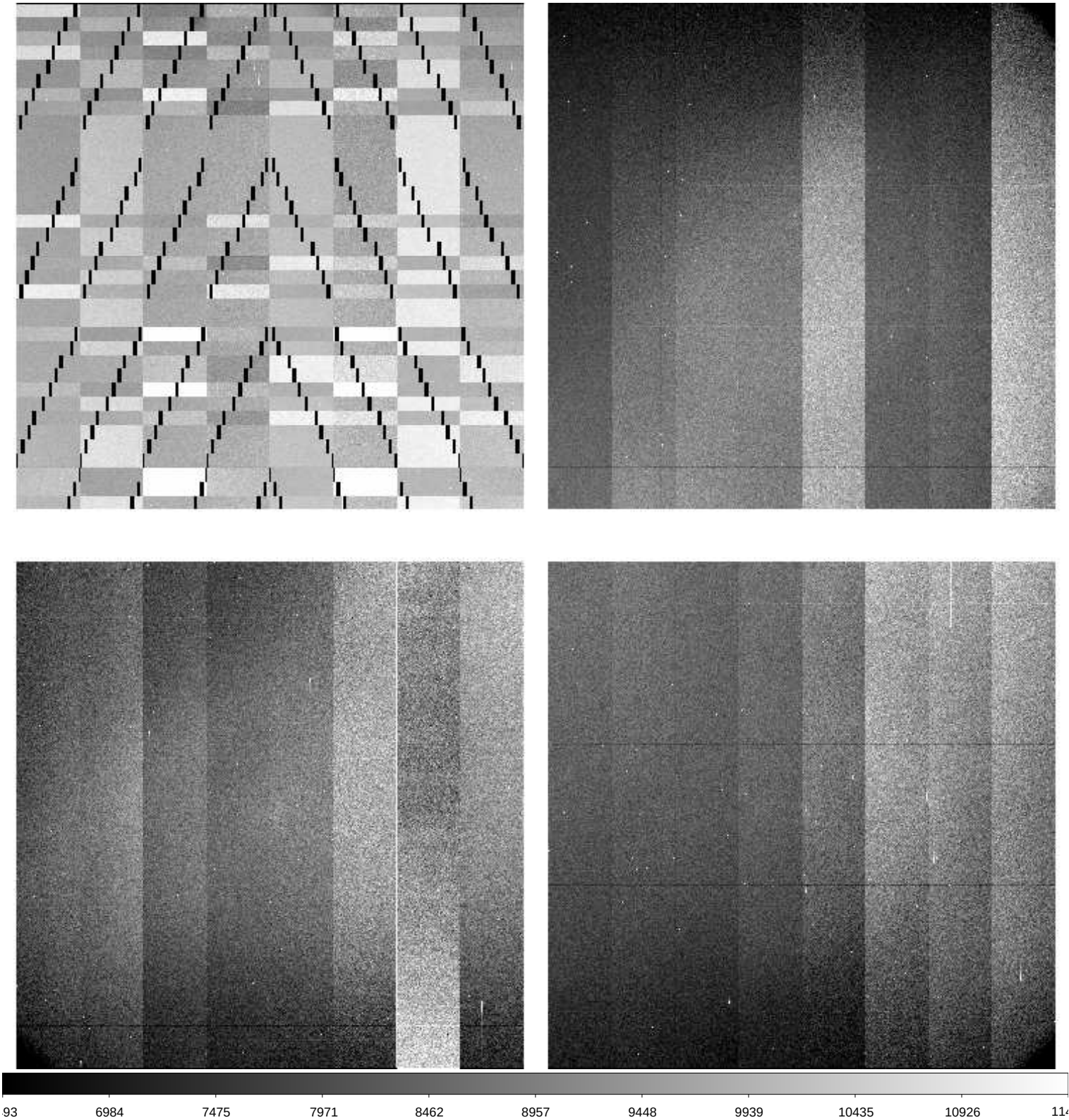
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kmtc.20260928.023877.fits
LSST
OBJECT
IC240424neC-CT2609280259-Prdir
21:52:42.010
+04:03:07.60
60
1.24
22:49:33
I
2026-09-28T03:03:17
-106.18

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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53.5
-157.2
C
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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

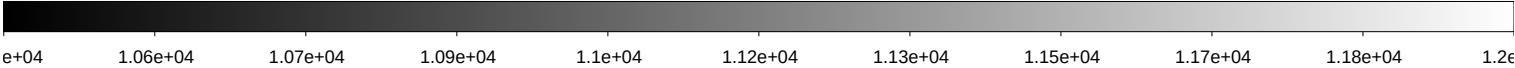
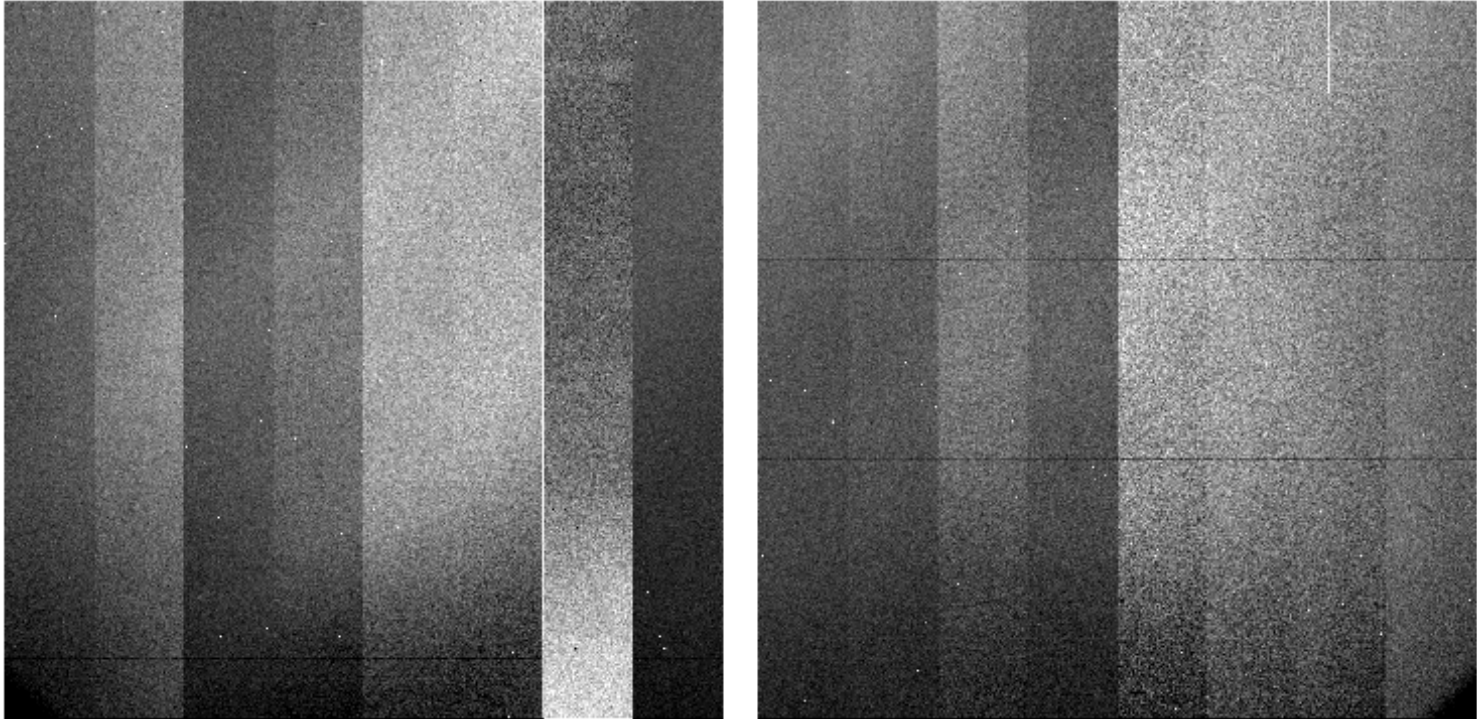
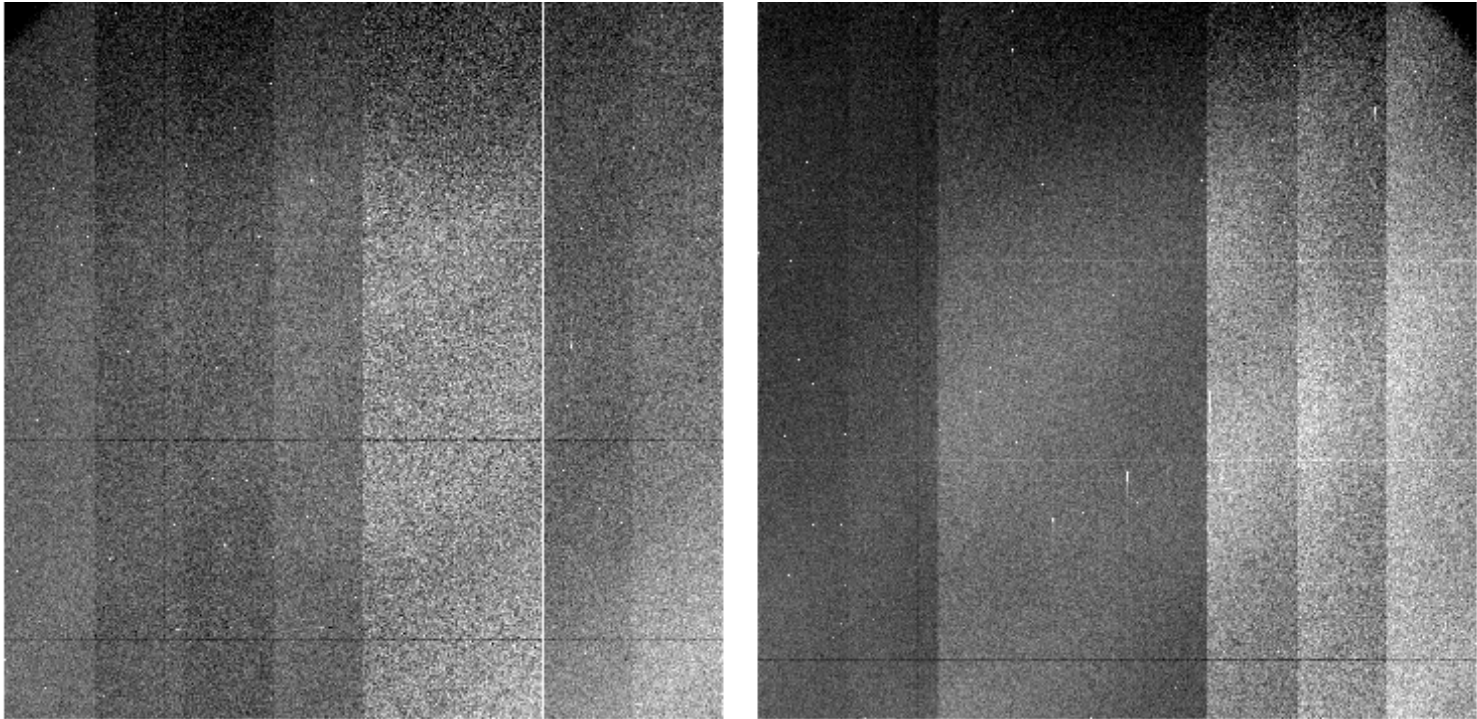
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kmtc.20260928.023878.fits
LSST
OBJECT
IC240424seC-CT2609280259-wUPwO
21:52:42.010
+02:04:09.70
60
1.22
22:51:30
I
2026-09-28T03:05:13
-106.2

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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55.2
-155.2
C
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0
0.0



File Name : **kmtc.20260928.023879.fits** # 113 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC190124C-CT2609280259-bemiZ**

RA : 20:29:36.040

DEC : -32:10:46.60

Exposure Time : 60

Airmass : 1.16

Sidereal Time : 22:54:01

Filter ID : V

Observation Date : 2026-09-28T03:07:43

CCD Temperature : -106.19

ALT : 59.9

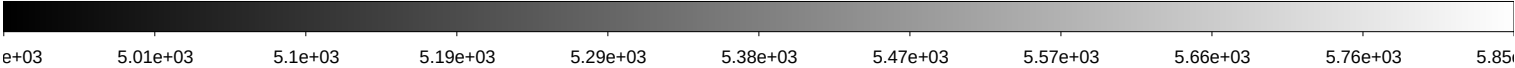
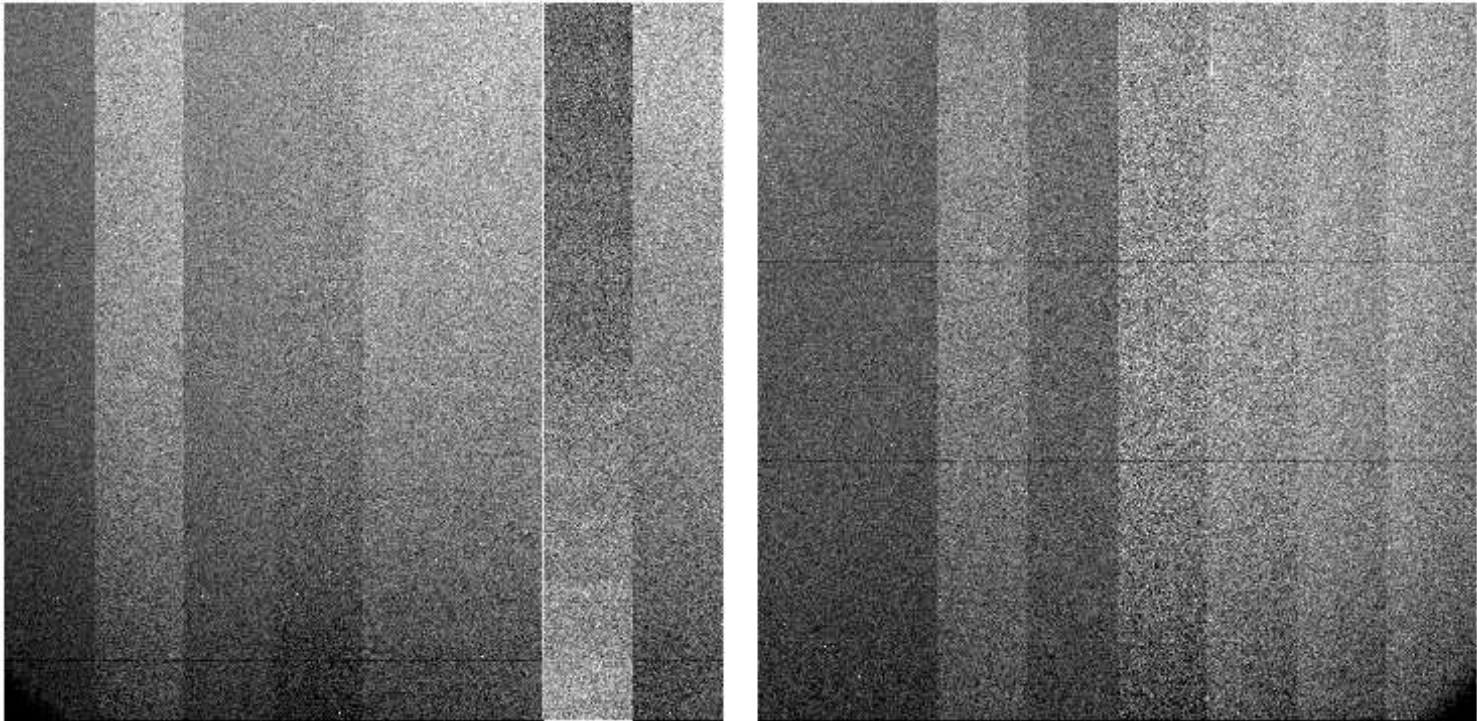
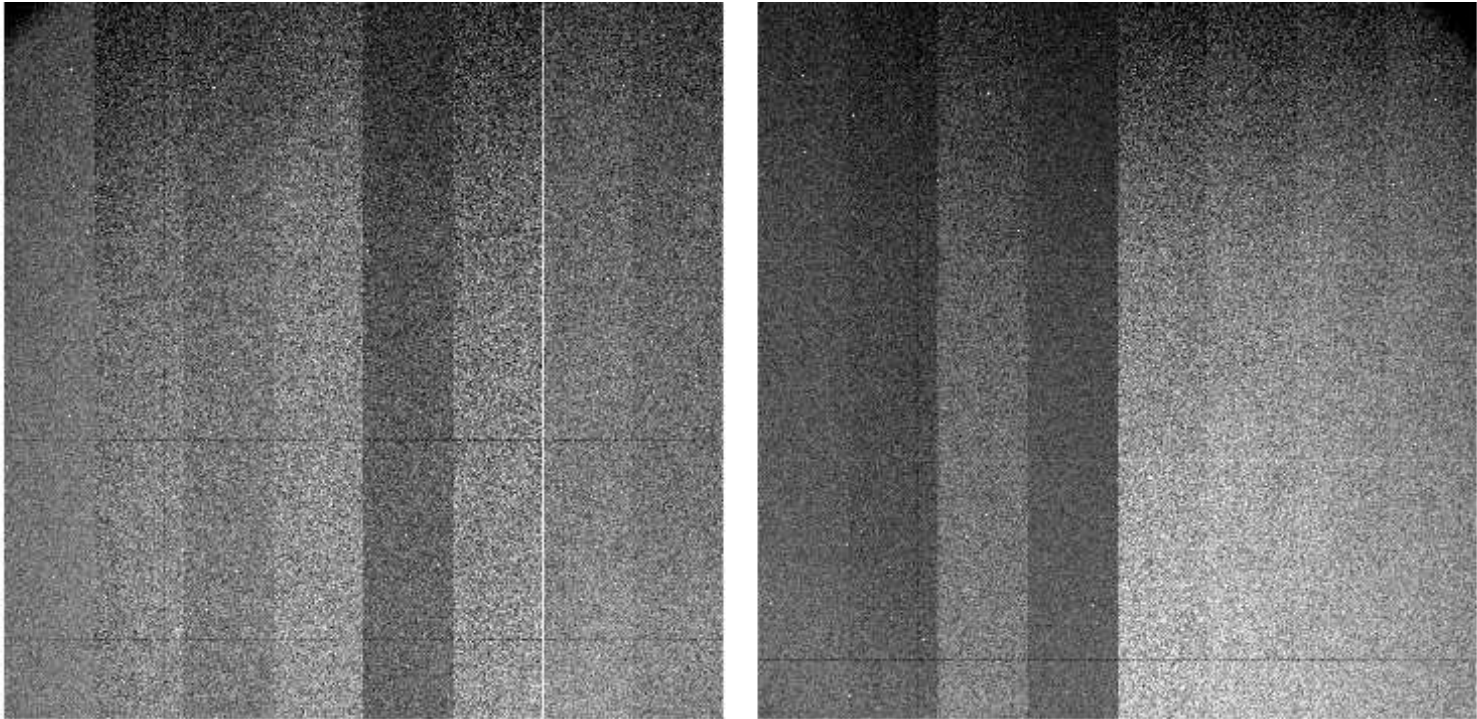
AZ : -76.9

Image Issue : C

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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kmtc.20260928.023880.fits

LSST

OBJECT

IC190124C-CT2609280259-OCUvc

20:29:36.040

-32:10:46.60

60

1.16

22:55:57

I

2026-09-28T03:09:53

-106.2

114 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

59.5

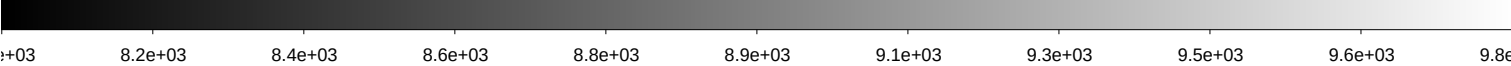
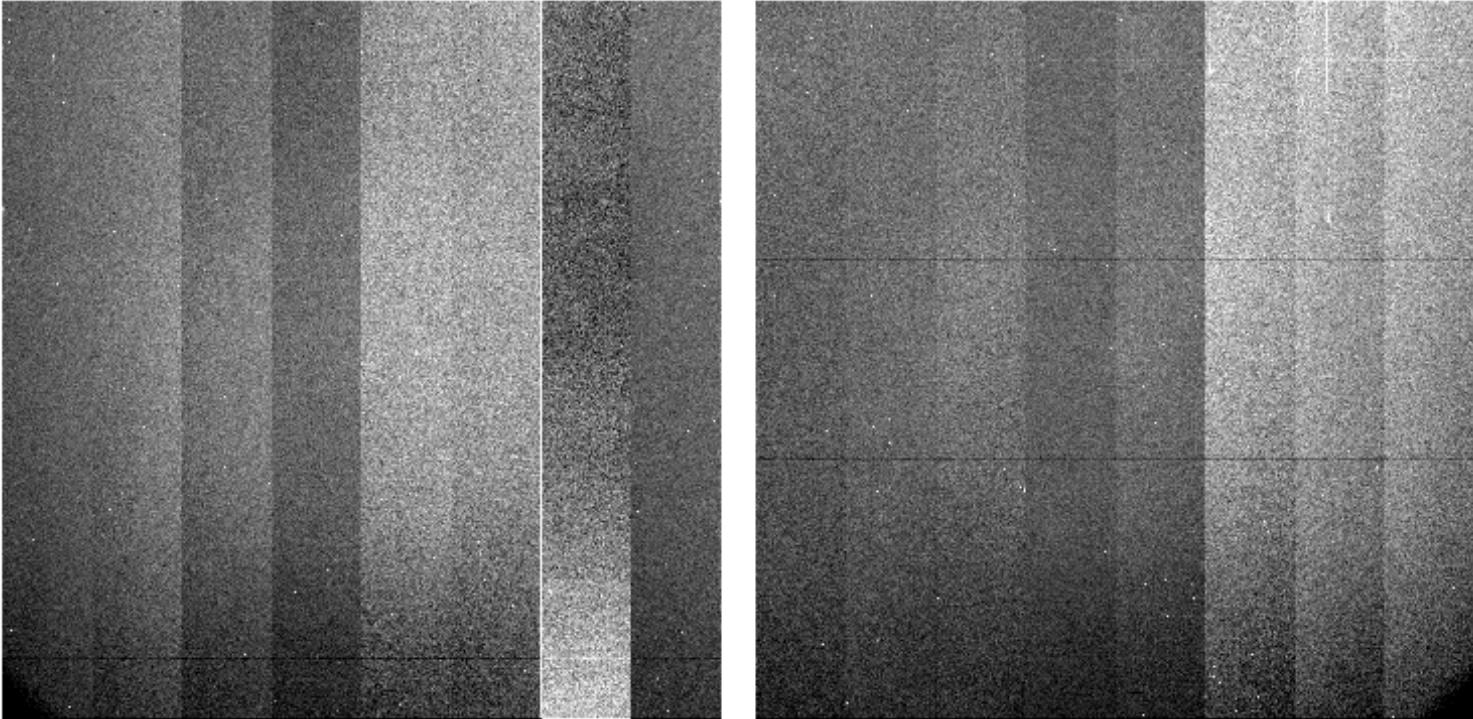
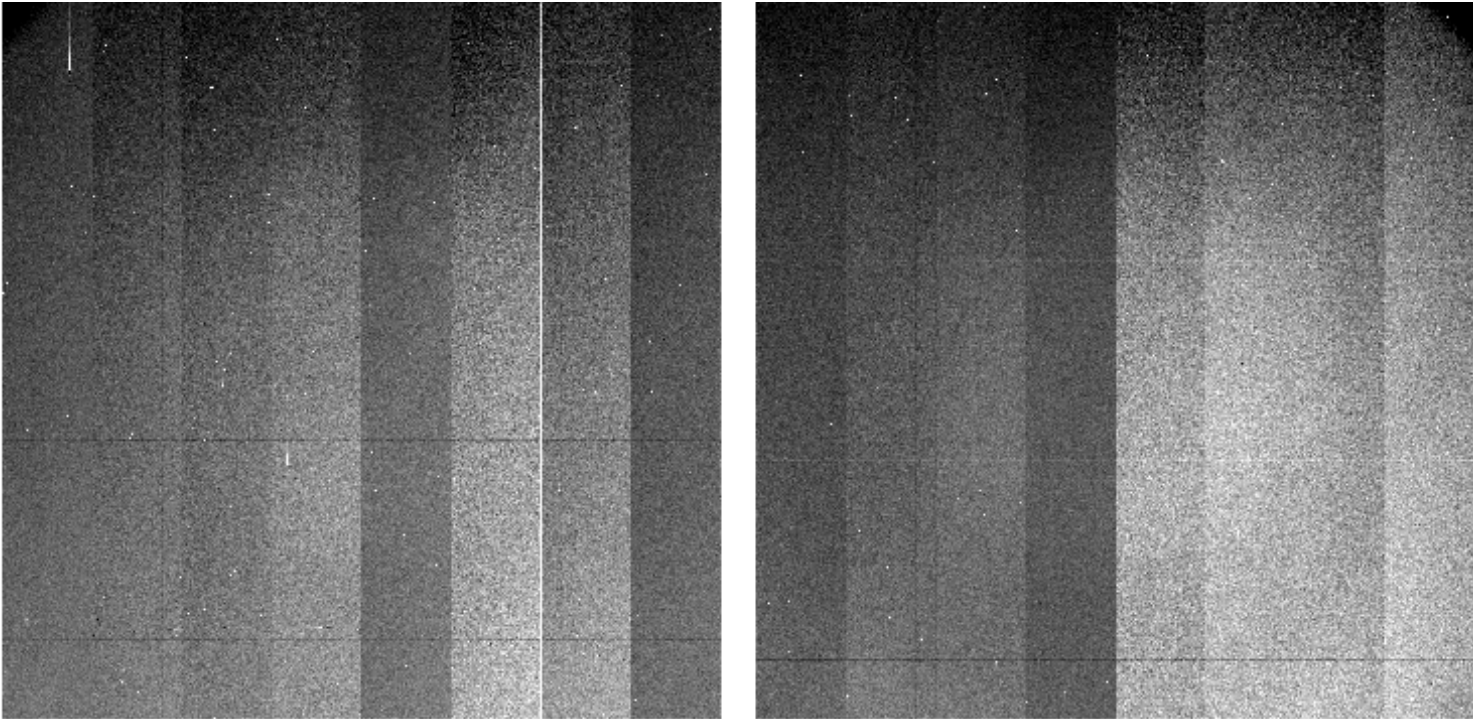
-76.8

C

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0

0.0



File Name : **kmtc.20260928.023881.fits** # 115 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC220509nwC-CT2609280259-EUwaB**

RA : 22:13:49.010

DEC : +06:22:19.70

Exposure Time : 60

Airmass : 1.27

Sidereal Time : 22:58:49

Filter ID : I

Observation Date : 2026-09-28T03:12:32

CCD Temperature : -106.25

ALT : 52.2

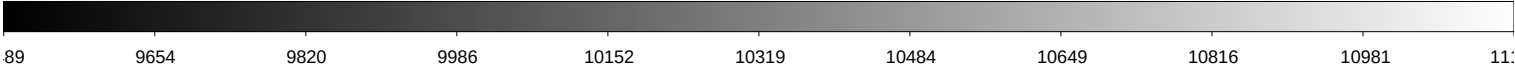
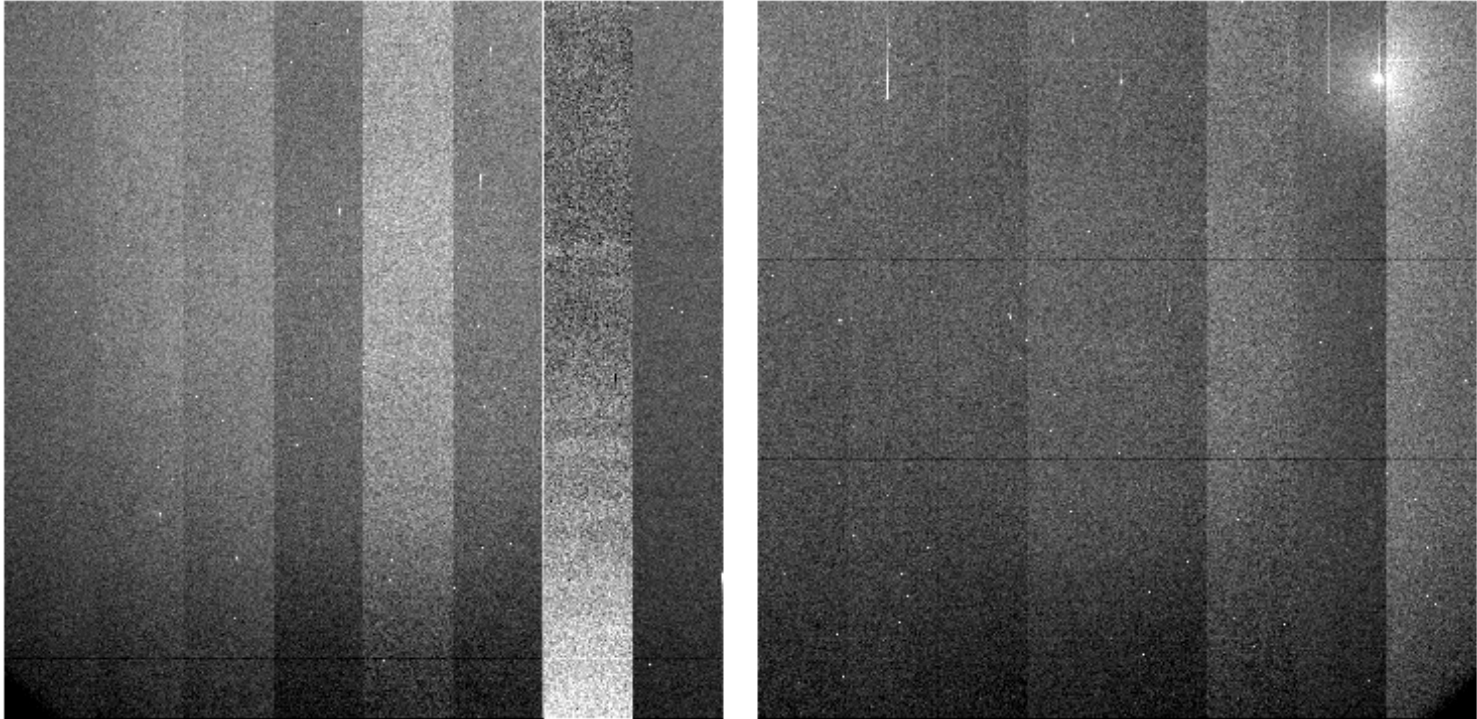
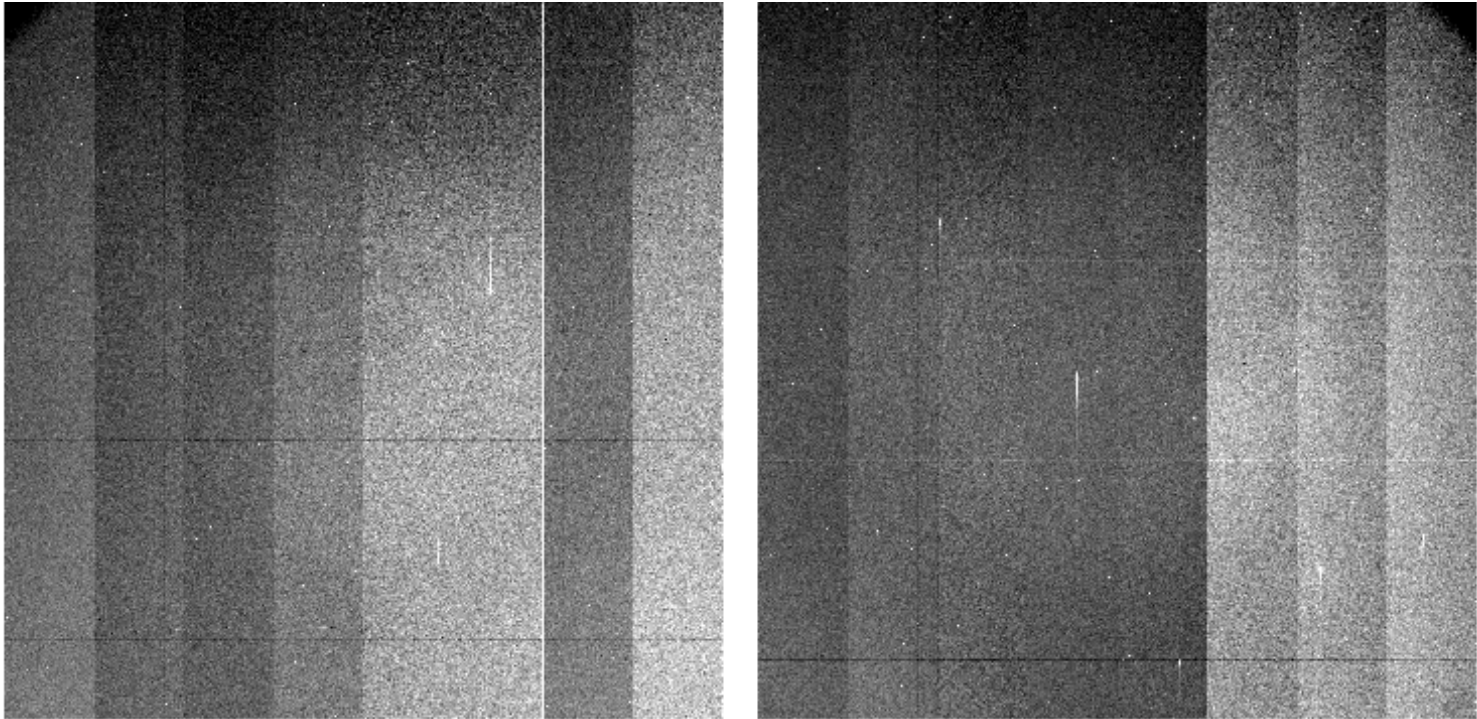
AZ : -163.0

Image Issue : C

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

: kmtc.20260928.023882.fits

: LSST

: OBJECT

: IC220509swC-CT2609280259-VWzZs

: 22:13:49.010

: +04:23:19.60

: 60

: 1.24

: 23:00:46

: I

: 2026-09-28T03:14:28

: -106.27

116 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 54.0

: -161.4

: C

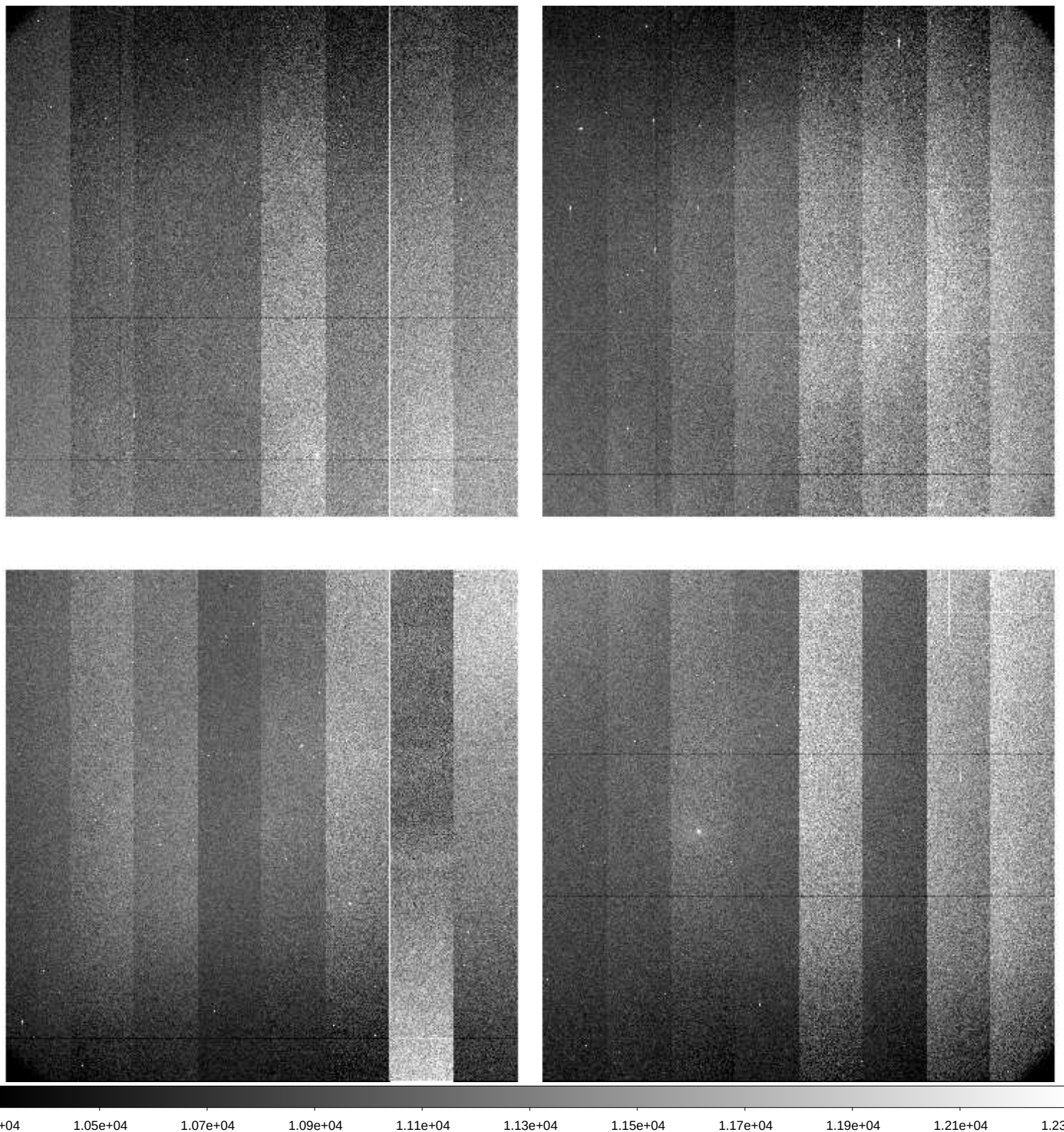
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: 0

: 0.0

The figure displays four panels of astronomical data, arranged in a 2x2 grid. Each panel shows a grayscale image of a star field, with a prominent bright star in the upper left corner. The images are overlaid with a grid of faint lines, likely representing the boundaries of the four panels. At the bottom of the figure, there is a color calibration bar with a grayscale gradient from black to white. Below the bar, numerical values are provided for each panel, indicating the color calibration values for the four panels. The values are: 80, 9209, 9338, 9468, 9597, 9727, 9856, 9985, 10116, 10245, and 10376.

File Name	:	kmtc.20260928.023883.fits	# 117 / 293 #
Project ID	:	LSST	
Image Type	:	OBJECT	
Object Name	:	IC220509neC-CT2609280259-RoGem	
RA	:	22:21:47.010	
DEC	:	+06:22:19.70	
Exposure Time	:	60	ALT
Airmass	:	1.26	AZ
Sidereal Time	:	23:02:51	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T03:16:32	Weather
CCD Temperature	:	-106.3	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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kmtc.20260928.023884.fits

LSST

OBJECT

IC220509seC-CT2609280259-mJsym

22:21:47.010

+04:23:19.60

60

1.23

23:04:50

I

2026-09-28T03:18:31

-106.33

118 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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54.2

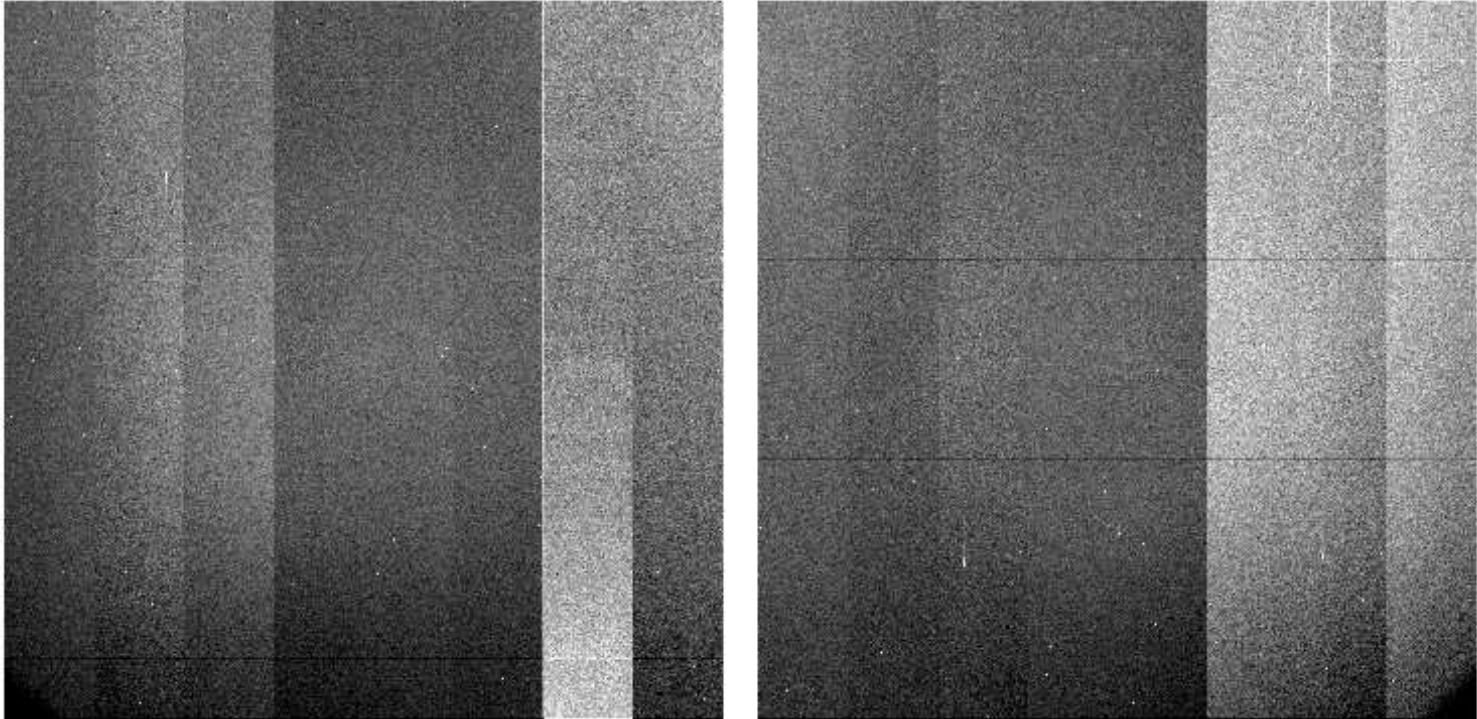
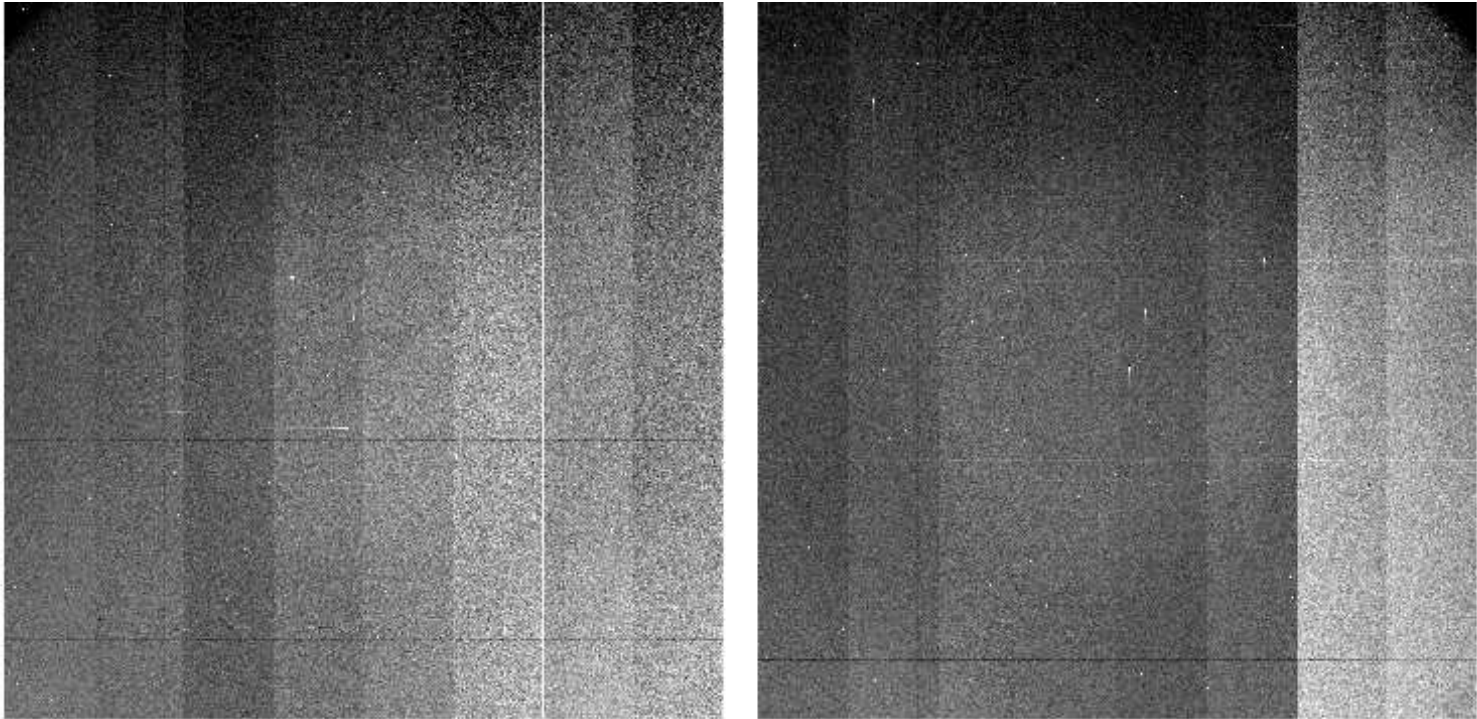
-163.0

C

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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

: kmtc.20260928.023885.fits

: LSST

: OBJECT

: IC190619g1C-CT2609280259-OgOxn

: 22:47:56.000

: +11:10:49.70

: 60

: 1.33

: 23:06:47

: I

: 2026-09-28T03:20:28

: -106.34

119 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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48.5

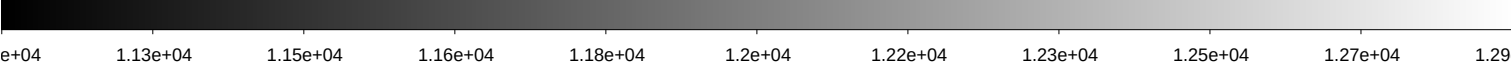
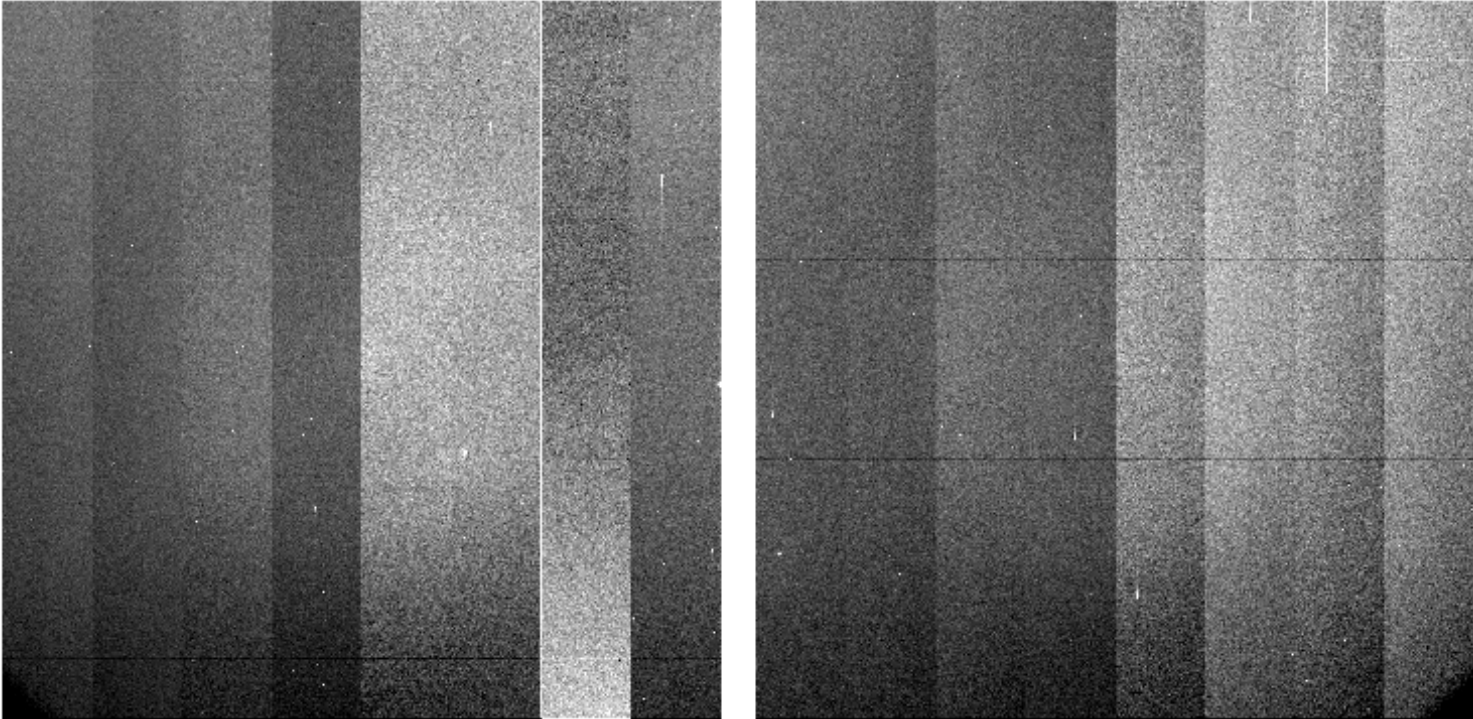
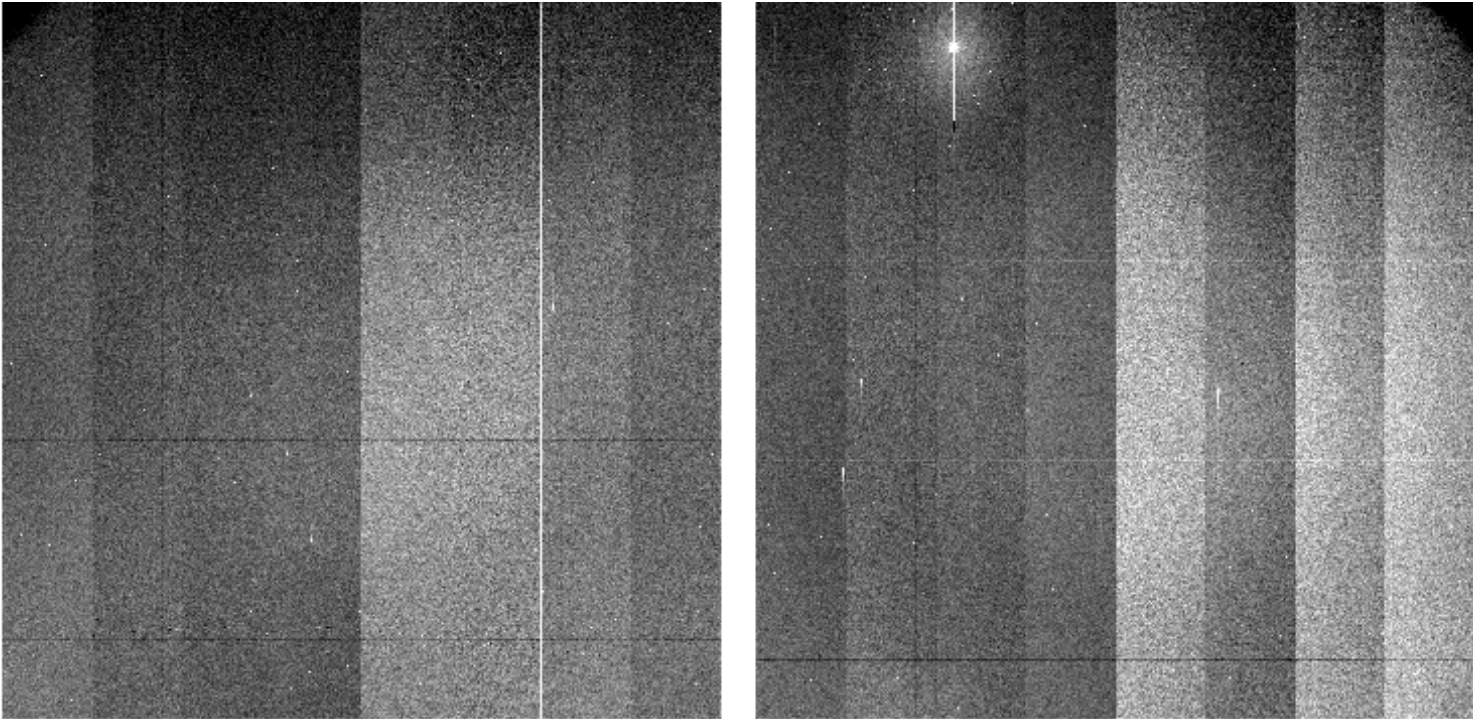
-174.3

C

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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

: kmtc.20260928.023886.fits

: LSST

: OBJECT

: IC171106_3C-CT2609280259-tnqGs

: 22:39:47.010

: +07:30:25.70

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: 23:11:44

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: 2026-09-28T03:25:24

: -106.39

120 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 51.8

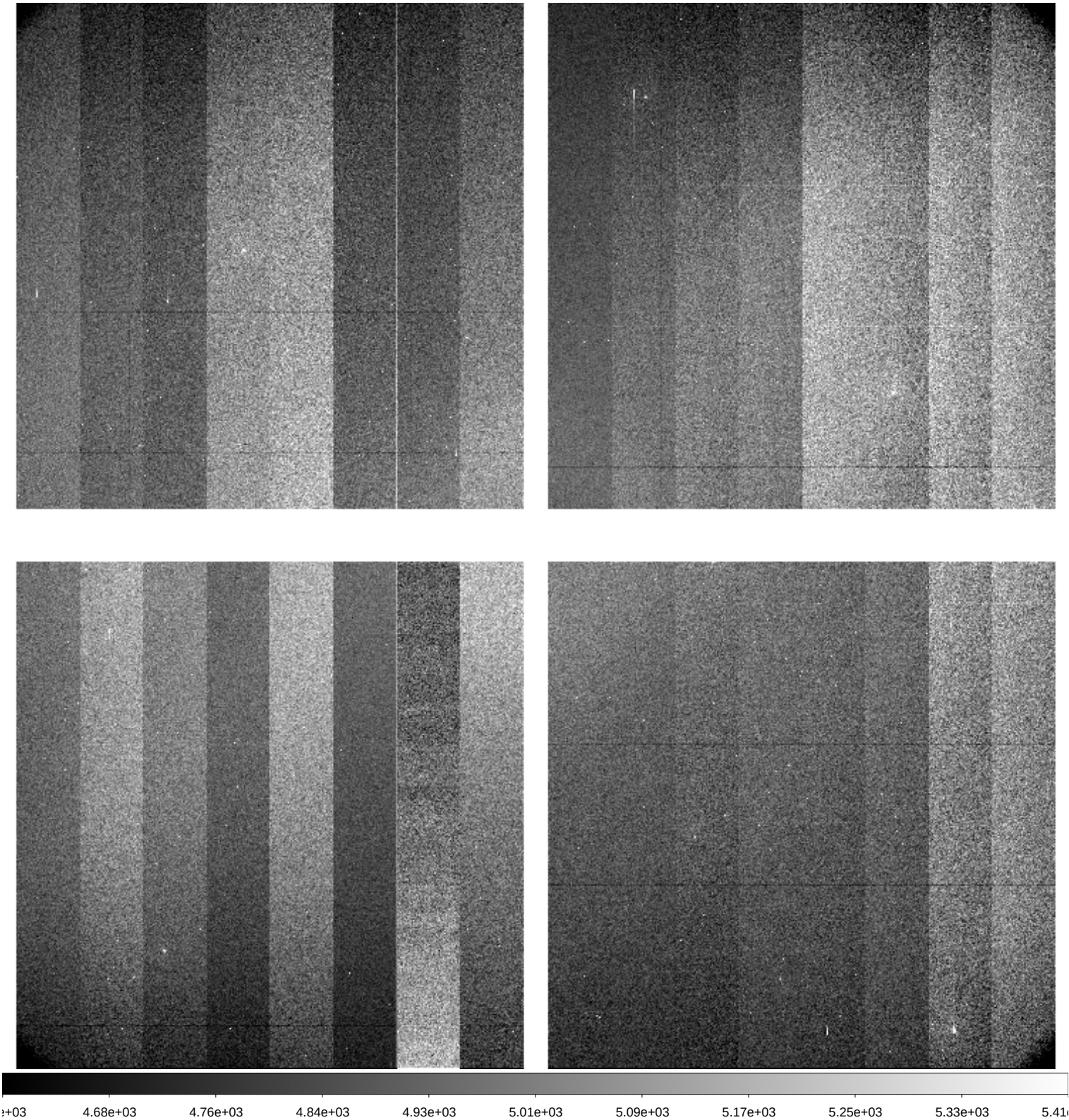
: -168.6

: C

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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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kmtc.20260928.023887.fits

LSST

OBJECT

IC171106_3C-CT2609280259-xBvEO

22:39:47.000

+07:30:25.70

60

1.27

23:13:41

I

2026-09-28T03:27:33

-106.39

121 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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51.7

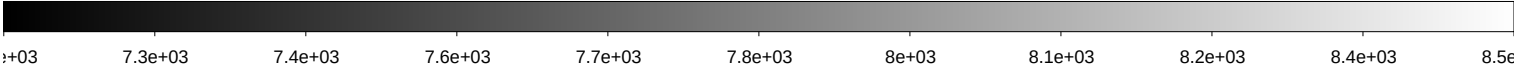
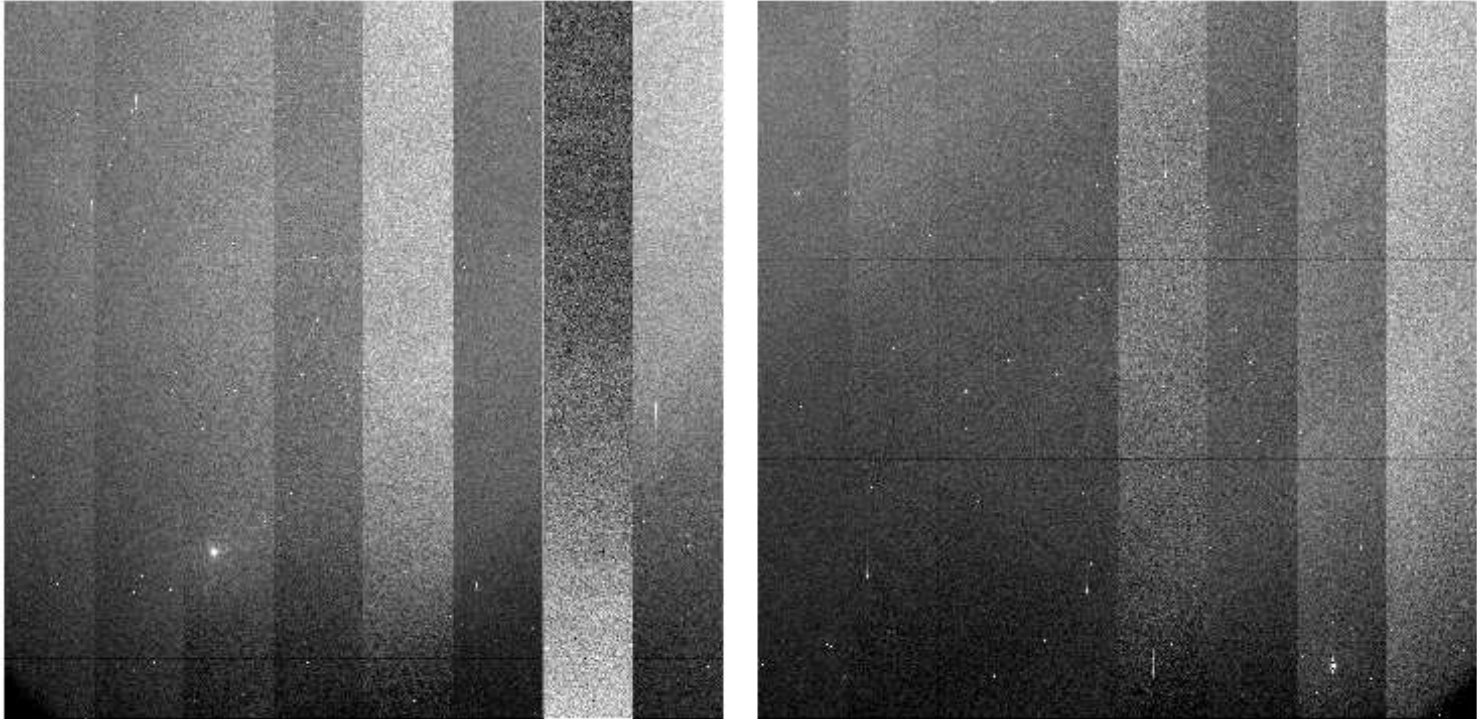
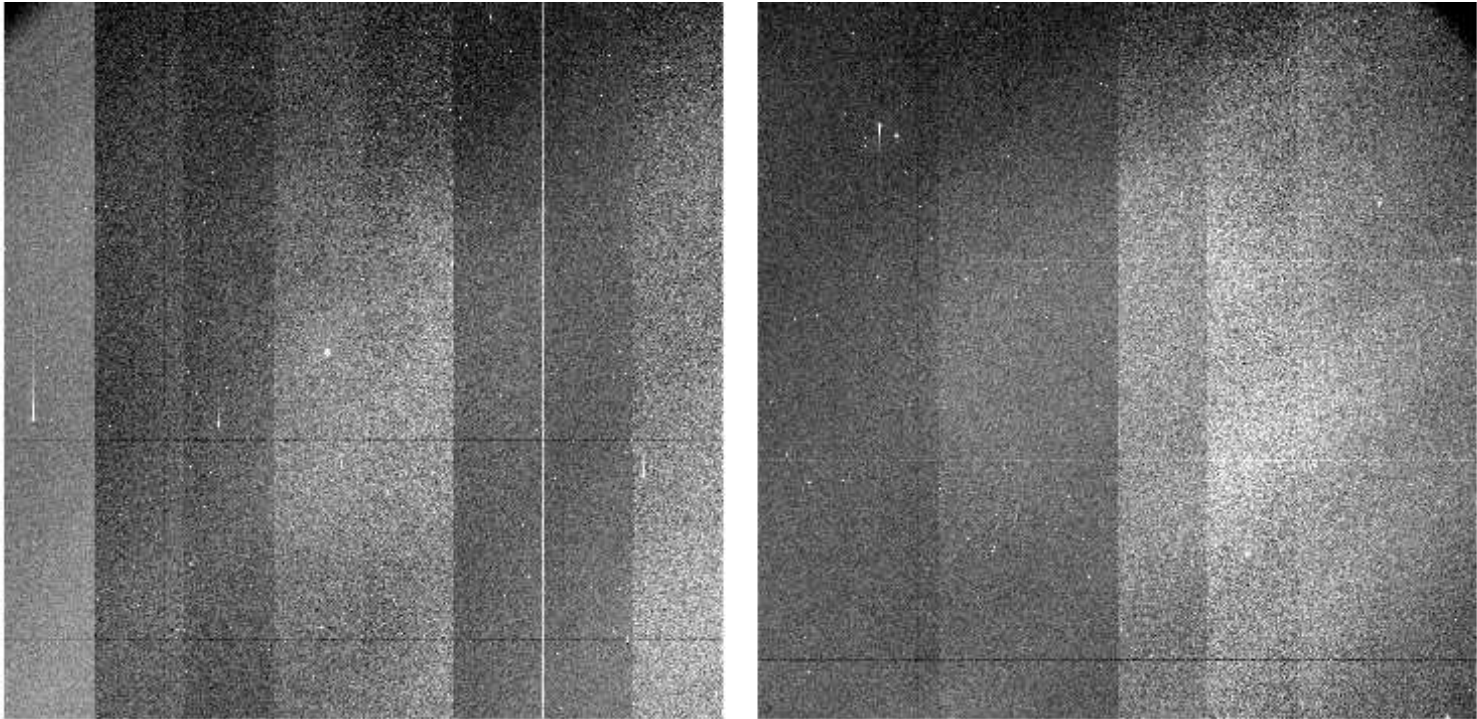
-167.8

C

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0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260928.023888.fits

LSST

OBJECT

IC171106_1C-CT2609280259-TOVLp

22:40:00.010

+07:24:01.70

60

1.27

23:15:59

V

2026-09-28T03:29:51

-106.42

122 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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51.7

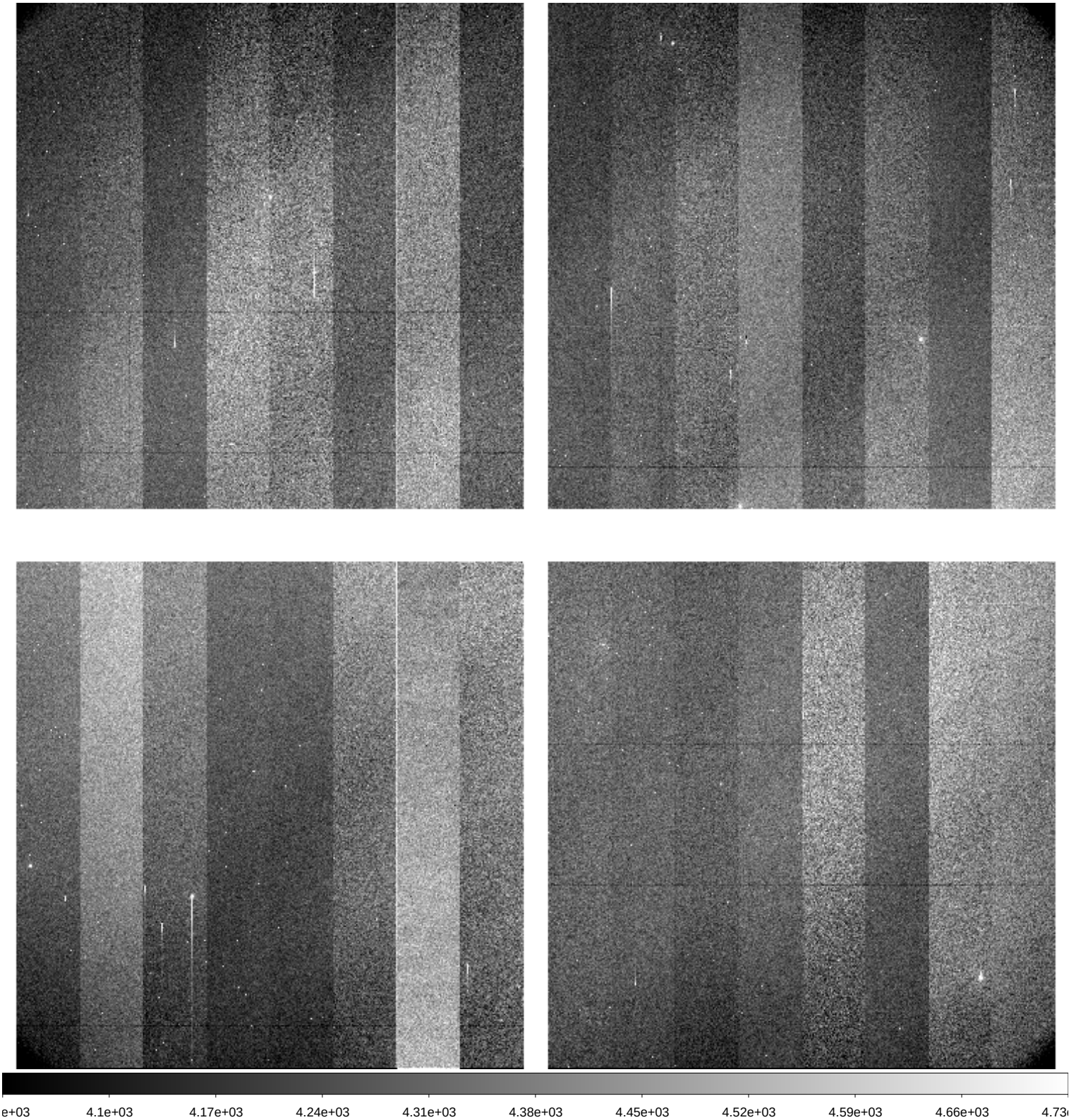
-166.9

C

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0

0.1



File Name : **kmtc.20260928.023889.fits** # 123 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC171106_1C-CT2609280259-GcpUZ**

RA : 22:40:00.010

DEC : +07:24:01.70

Exposure Time : 60

Airmass : 1.28

Sidereal Time : 23:18:15

Filter ID : I

Observation Date : 2026-09-28T03:32:05

CCD Temperature : -106.45

ALT : 51.6

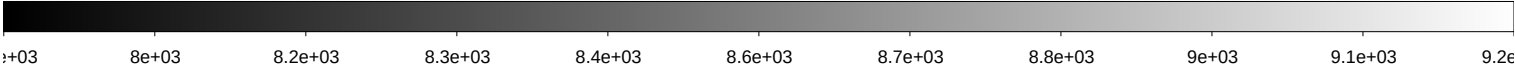
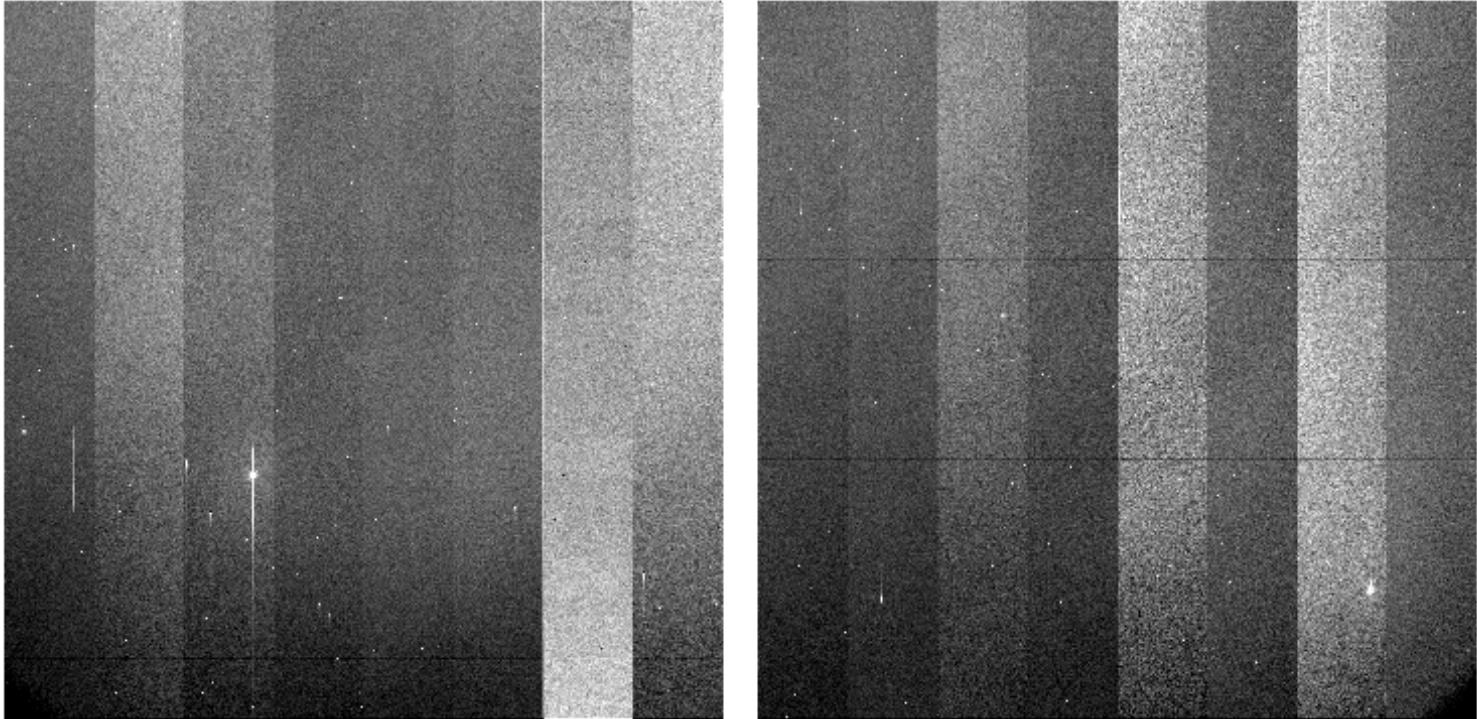
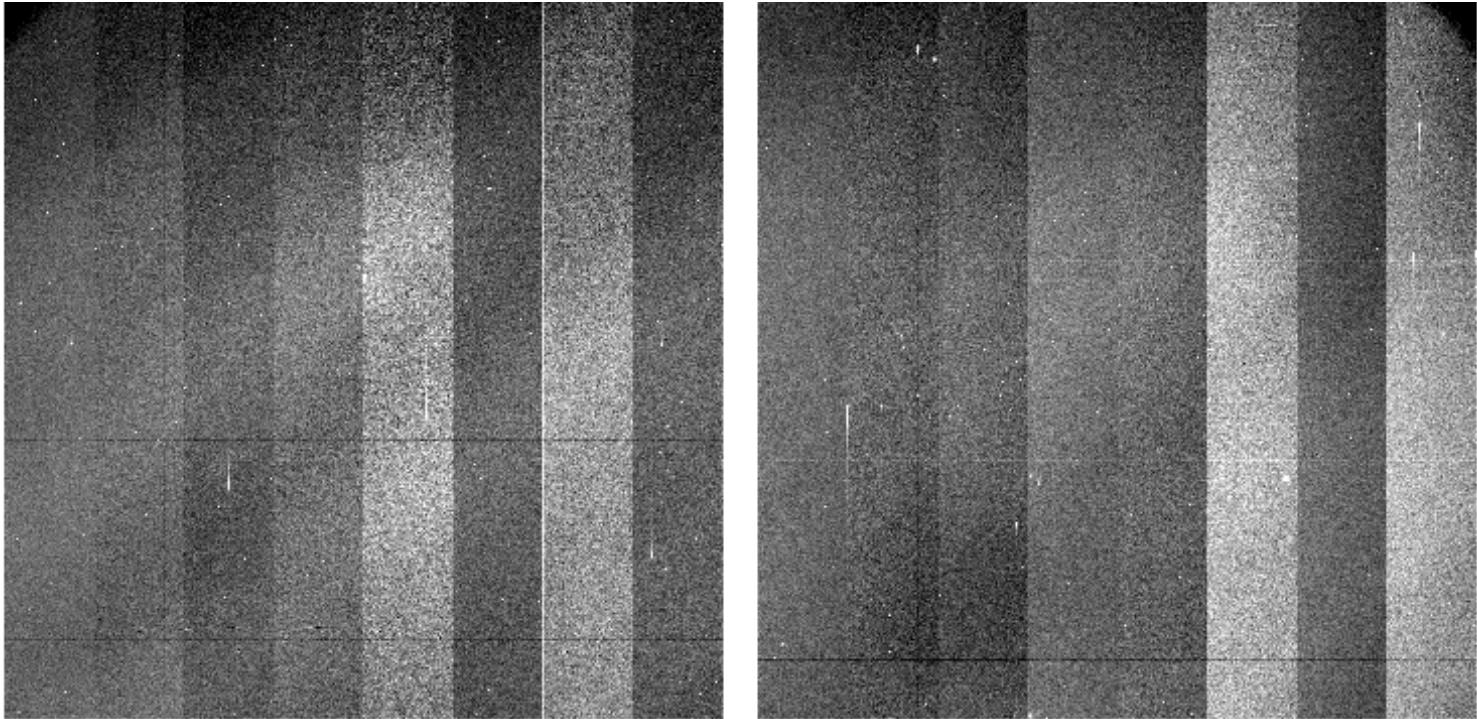
AZ : -166.1

Image Issue : C

CHIP : —

Weather : 0

Moon Effect : 0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260928.023890.fits

LSST

OBJECT

IC171106_2C-CT2609280259-uZxxR

22:40:13.010

+07:17:37.70

60

1.28

23:20:34

V

2026-09-28T03:34:13

-106.47

124 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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51.6

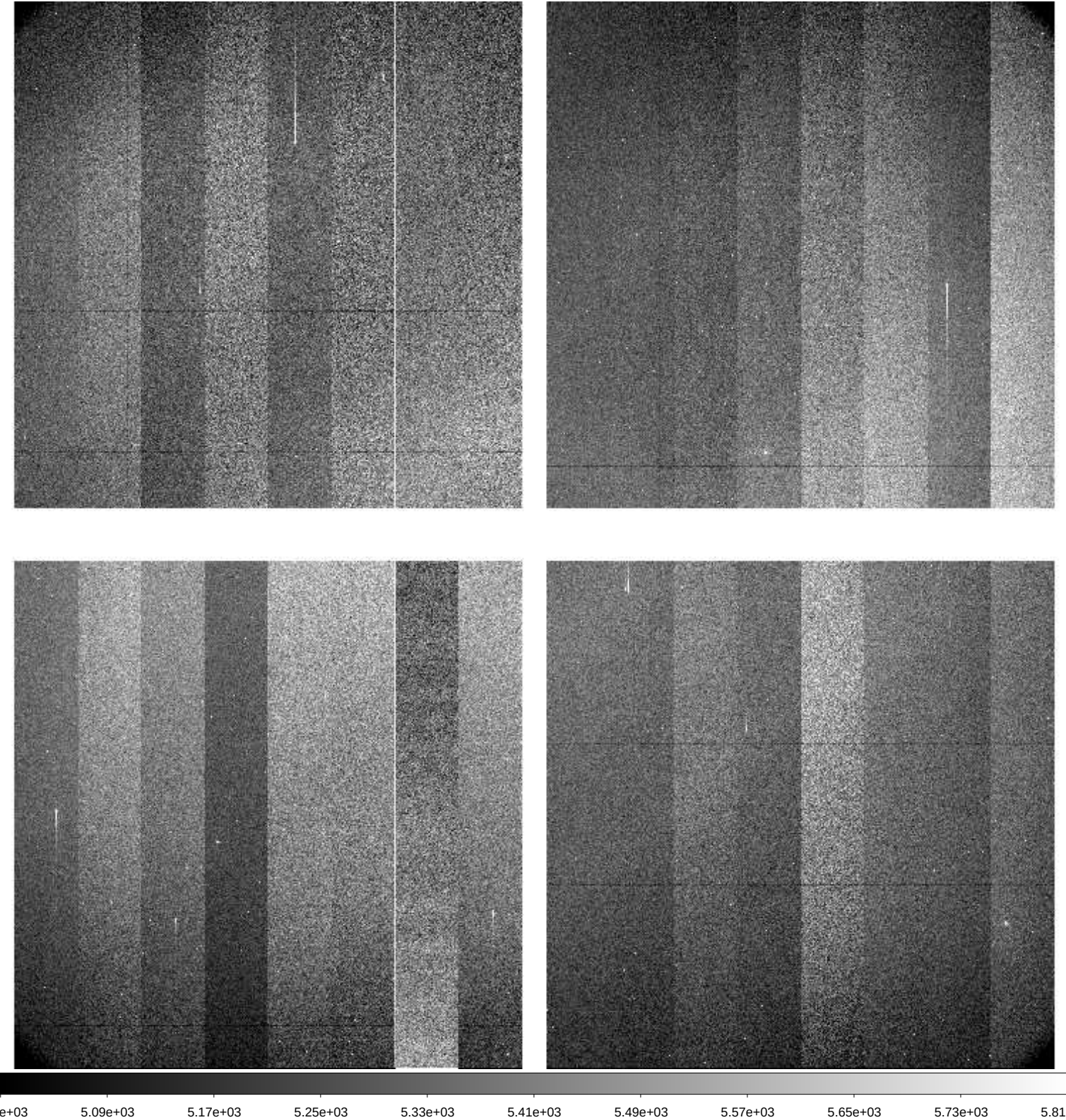
-165.2

C

—

0

0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023891.fits

: LSST

: OBJECT

: IC171106_2C-CT2609280259-HkZnp

: 22:40:13.000

: +07:17:37.60

: 60

: 1.28

: 23:22:31

: I

: 2026-09-28T03:36:09

: -106.48

125 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 51.4

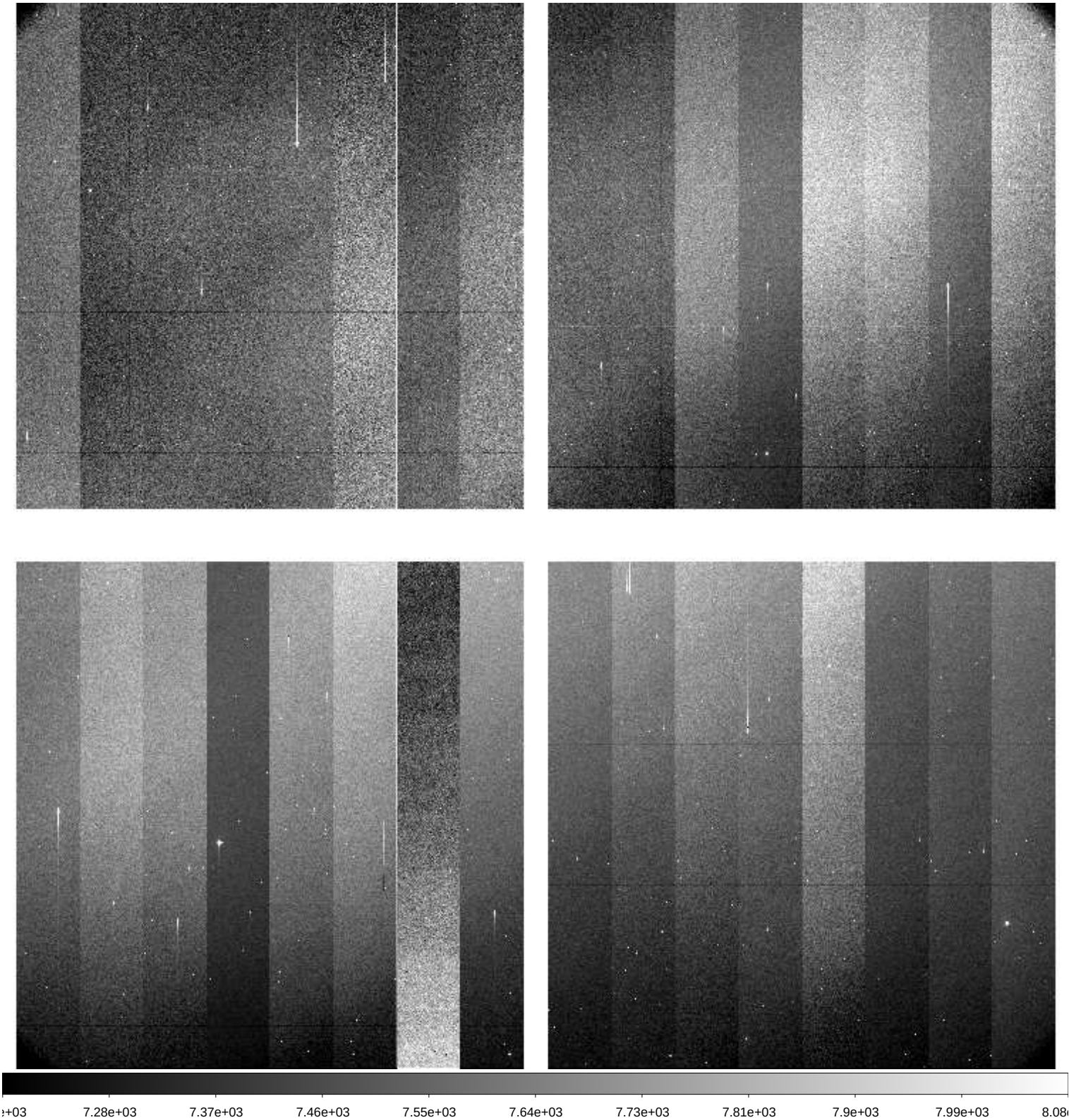
: -164.4

: C

: —

: 0

: 0.1



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

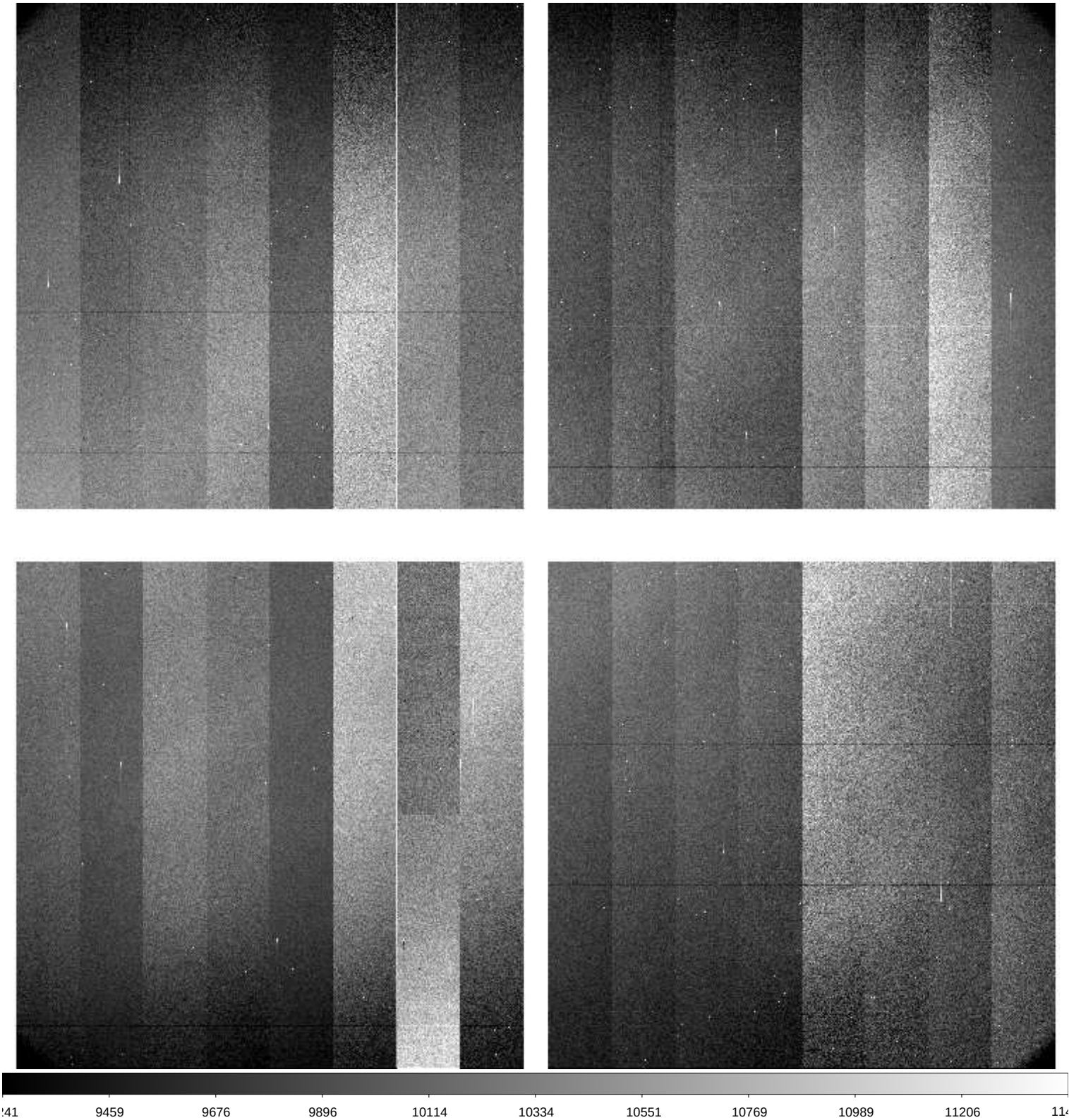
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kmtc.20260928.023892.fits
LSST
OBJECT
IC190619g2C-CT2609280259-kMVTa
22:47:56.010
+09:10:49.70
60
1.31
23:24:27
I
2026-09-28T03:38:06
-106.49

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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49.9
-167.3
C
—
0
0.1



File Name : **kmtc.20260928.023893.fits** # 127 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC190619g4C-CT2609280259-BvGvP**

RA : 22:55:56.010

DEC : +11:10:49.70

Exposure Time : 60

Airmass : 1.34

Sidereal Time : 23:26:24

Filter ID : I

Observation Date : 2026-09-28T03:40:02

CCD Temperature : -106.52

ALT : 48.2

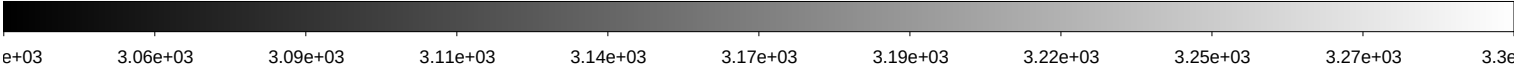
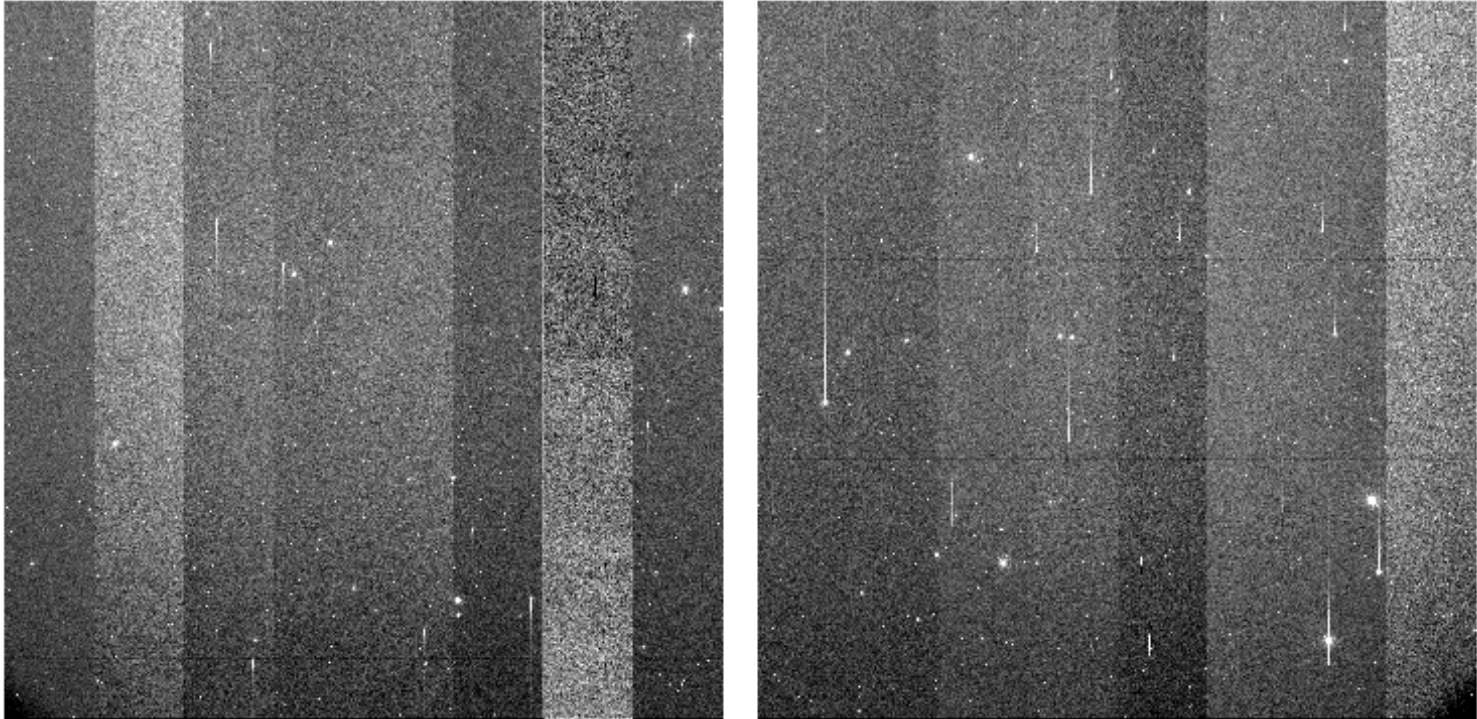
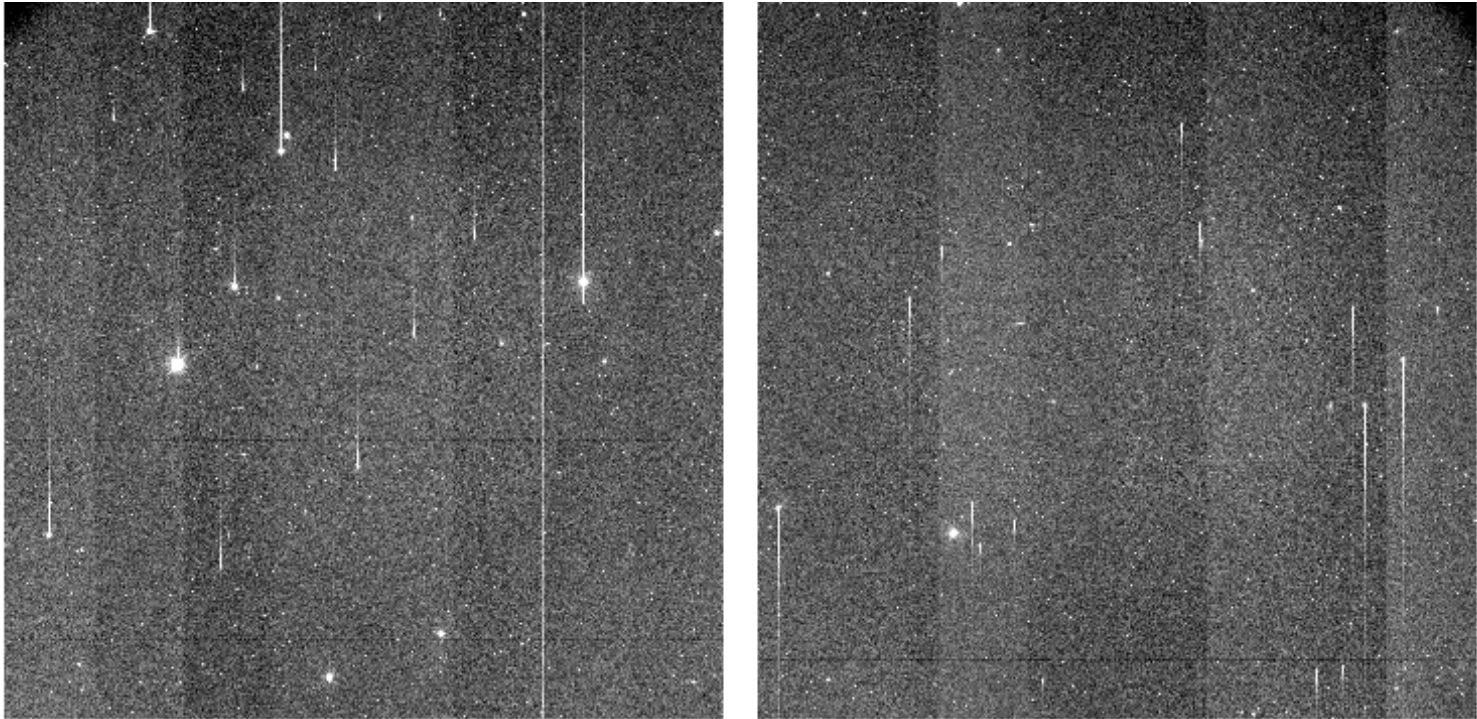
AZ : -170.1

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023894.fits

: LSST

: OBJECT

: IC190619g3C-CT2609280259-YEILI

: 22:55:56.010

: +09:10:49.70

: 60

: 1.30

: 23:28:21

: I

: 2026-09-28T03:41:59

: -106.53

128 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 50.1

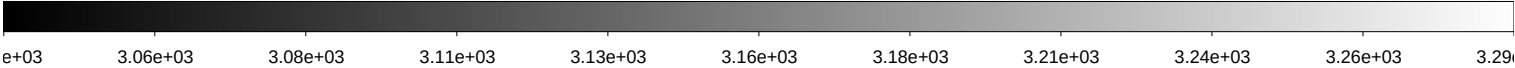
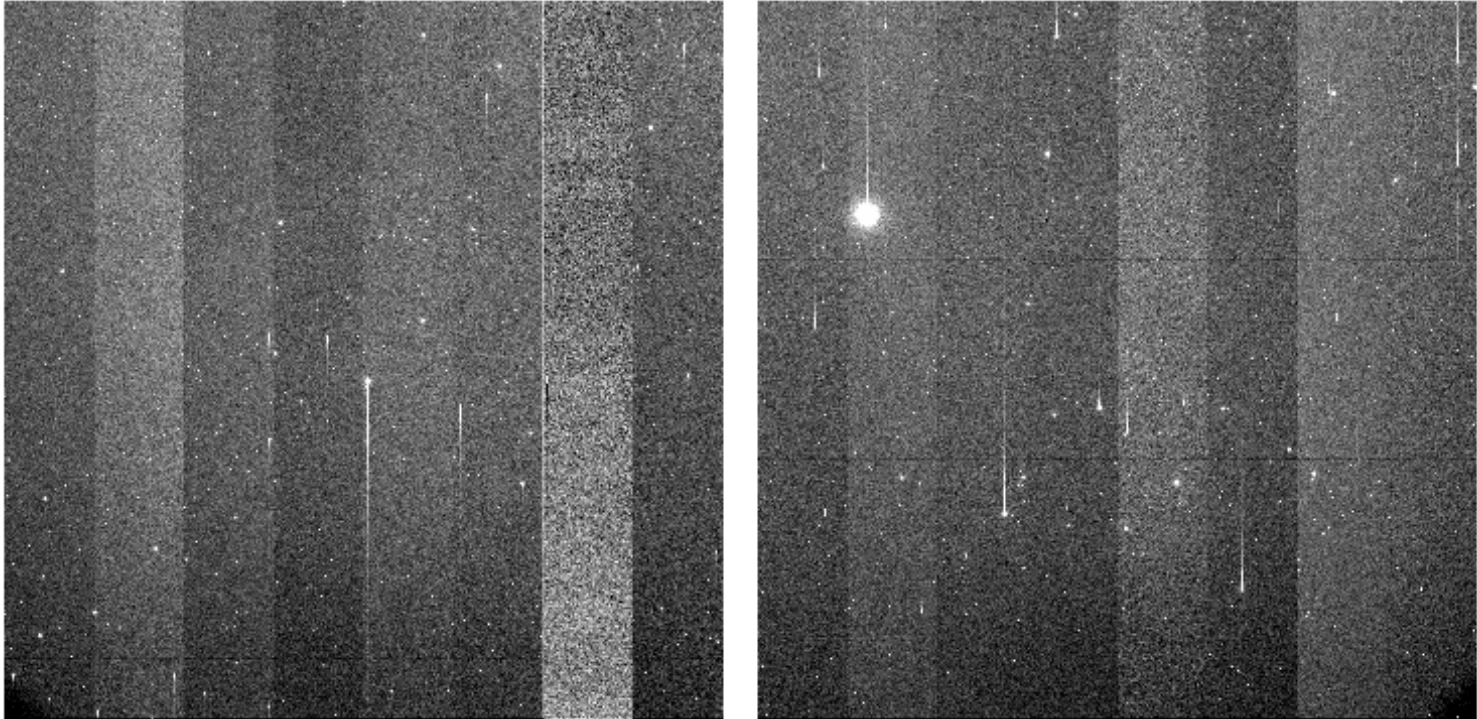
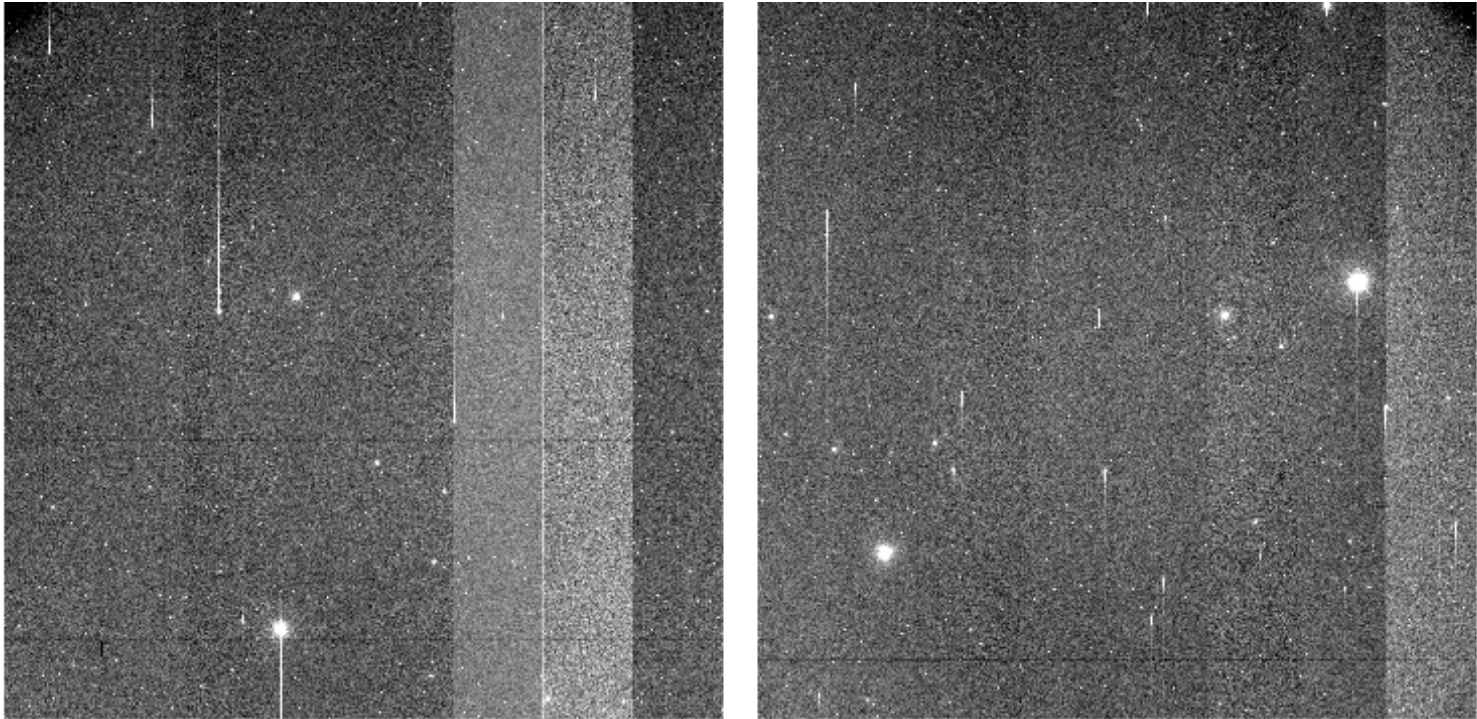
: -168.8

: —

: —

: 0

: 0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023895.fits

: LSST

: OBJECT

: IC190619g5C-CT2609280259-qBBDv

: 23:03:56.010

: +11:10:49.60

: 60

: 1.34

: 23:30:18

: I

: 2026-09-28T03:43:55

: -106.55

129 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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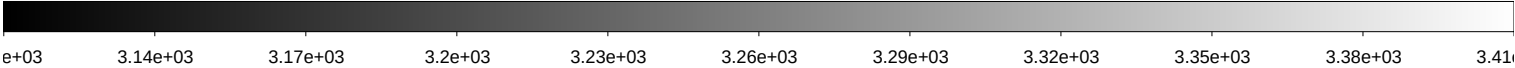
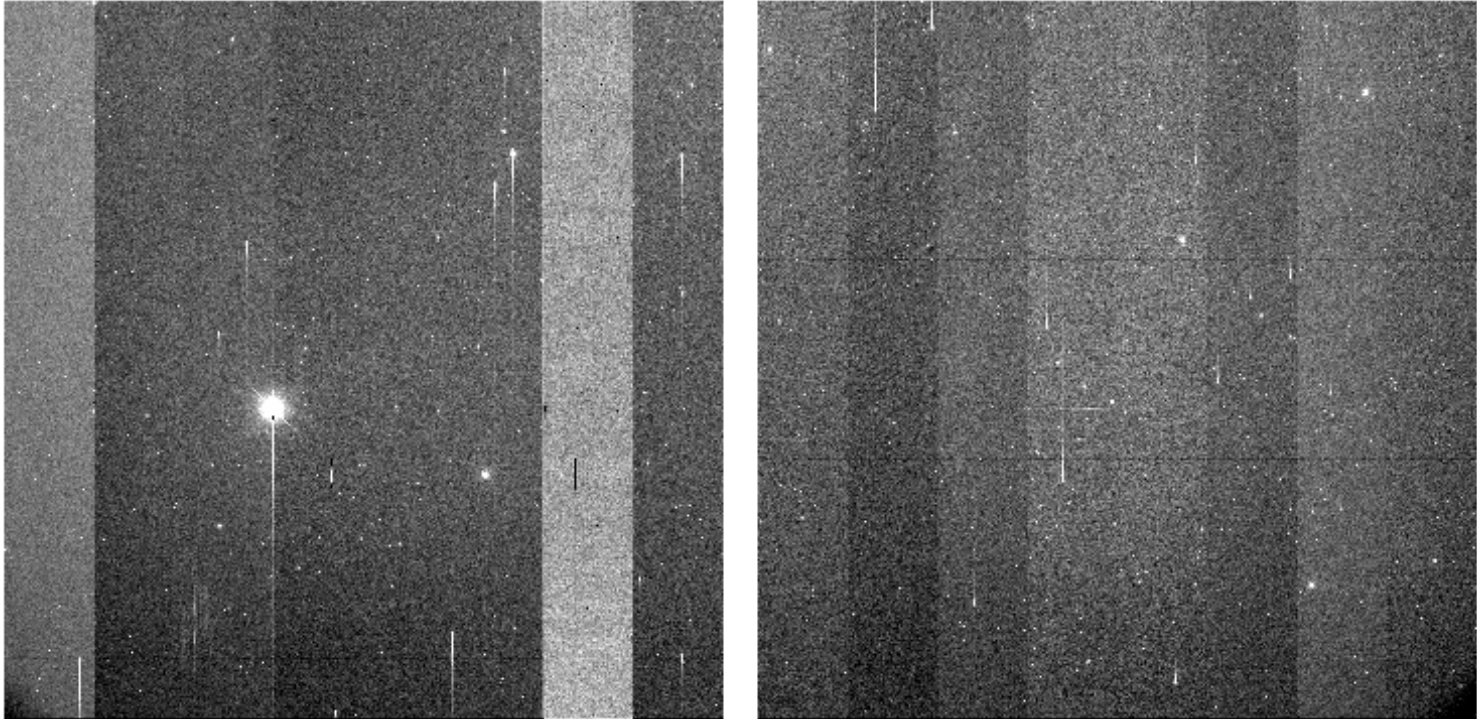
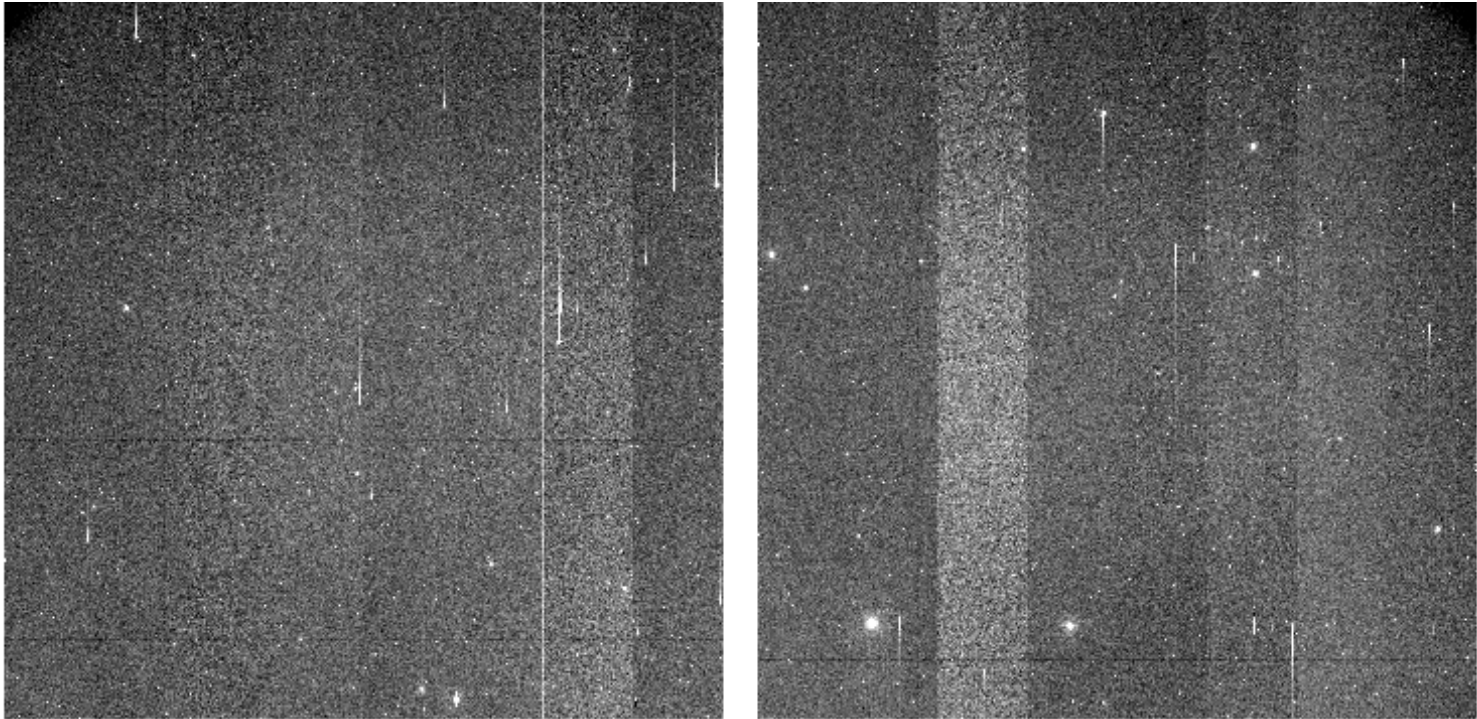
:

48.3

-171.6

0

0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023896.fits

: LSST

: OBJECT

: IC220424wC-CT2609280259-rTVnO

: 23:00:26.000

: +08:52:49.70

: 60

: 1.30

: 23:32:14

: I

: 2026-09-28T03:45:51

: -106.57

130 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 50.4

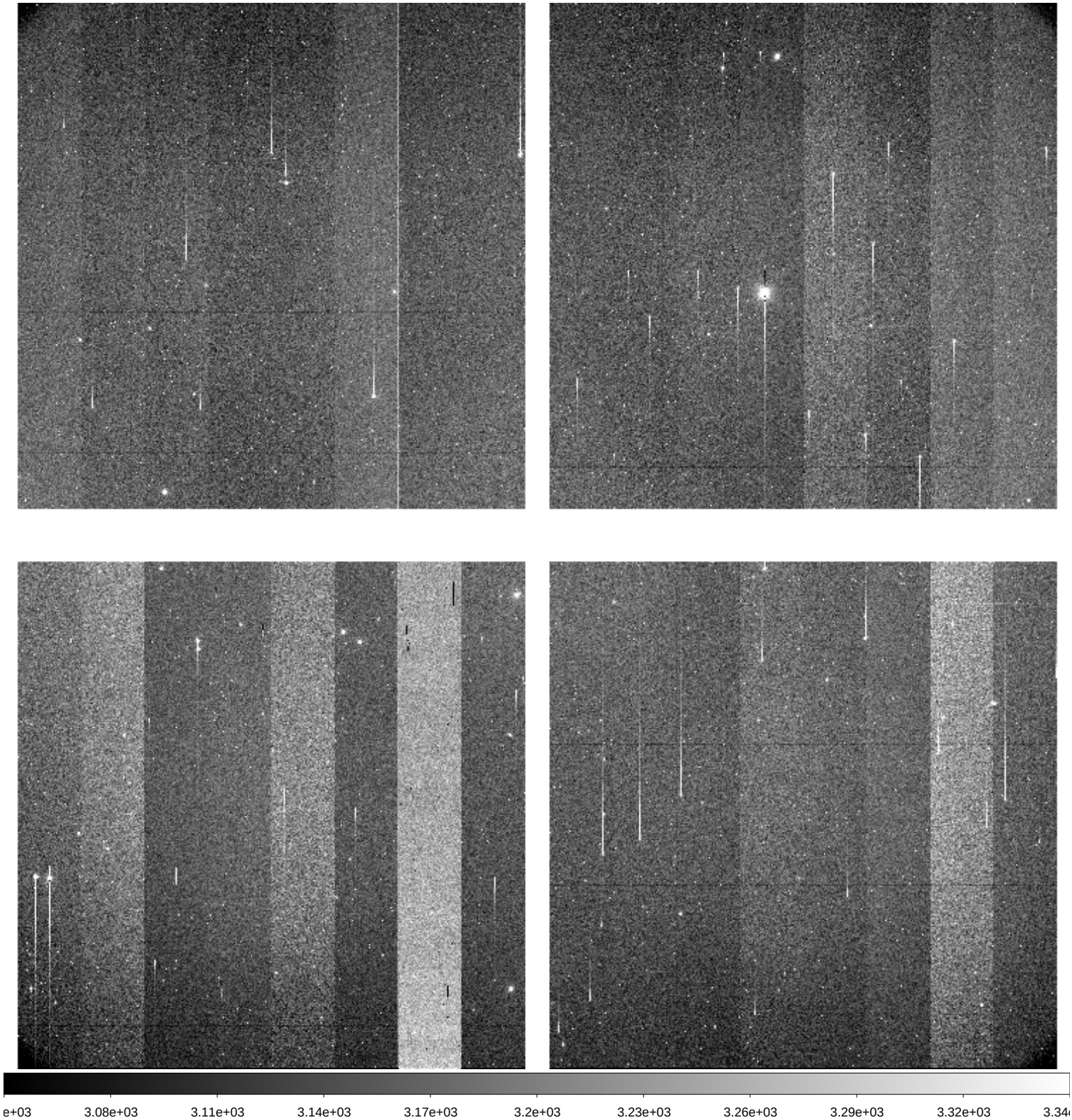
: -169.0

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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

: kmtc.20260928.023897.fits

: LSST

: OBJECT

: IC190619g6C-CT2609280259-NfWtH

: 23:03:56.000

: +09:10:49.70

: 60

: 1.30

: 23:34:41

: R

: 2026-09-28T03:48:17

: -106.59

131 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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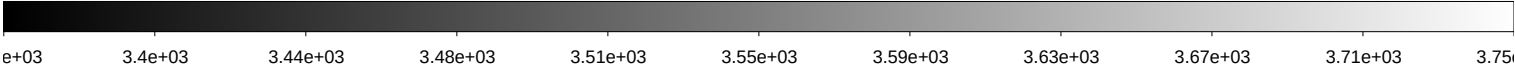
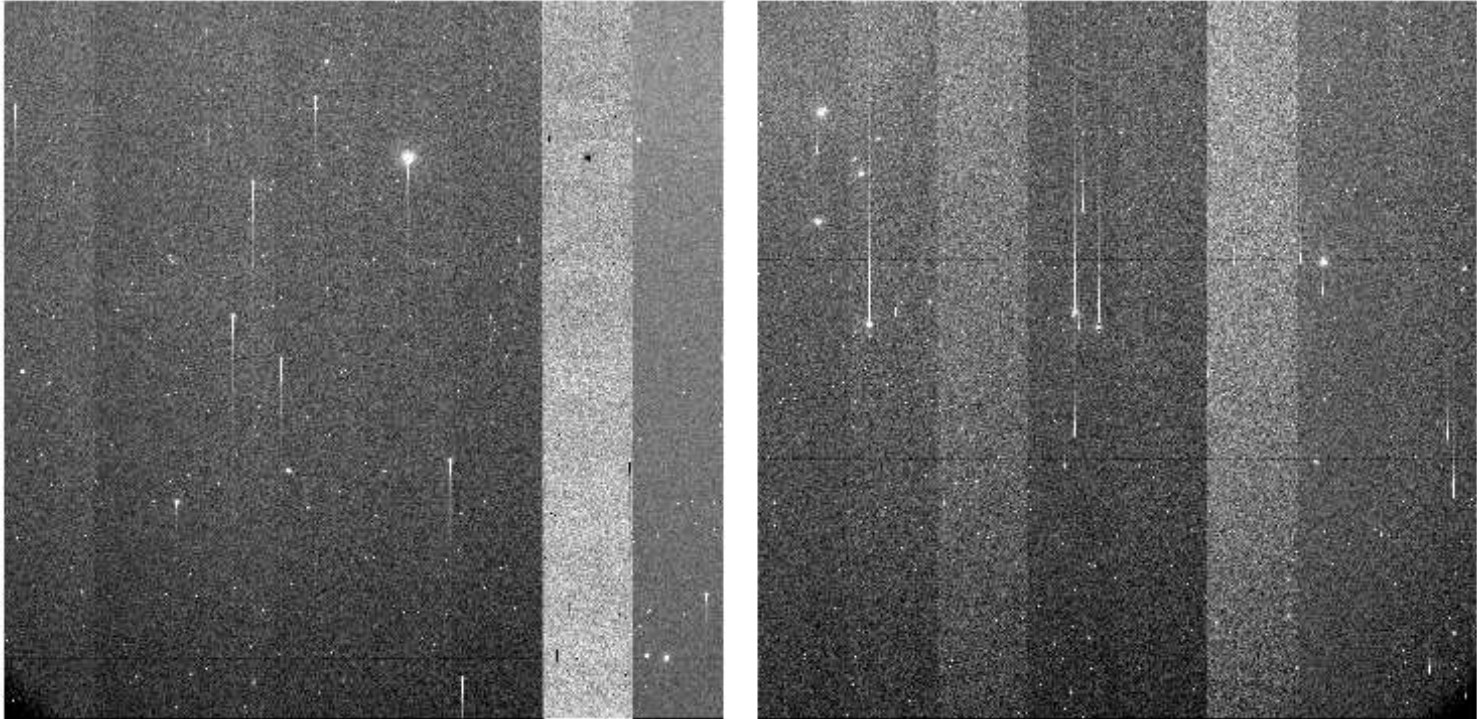
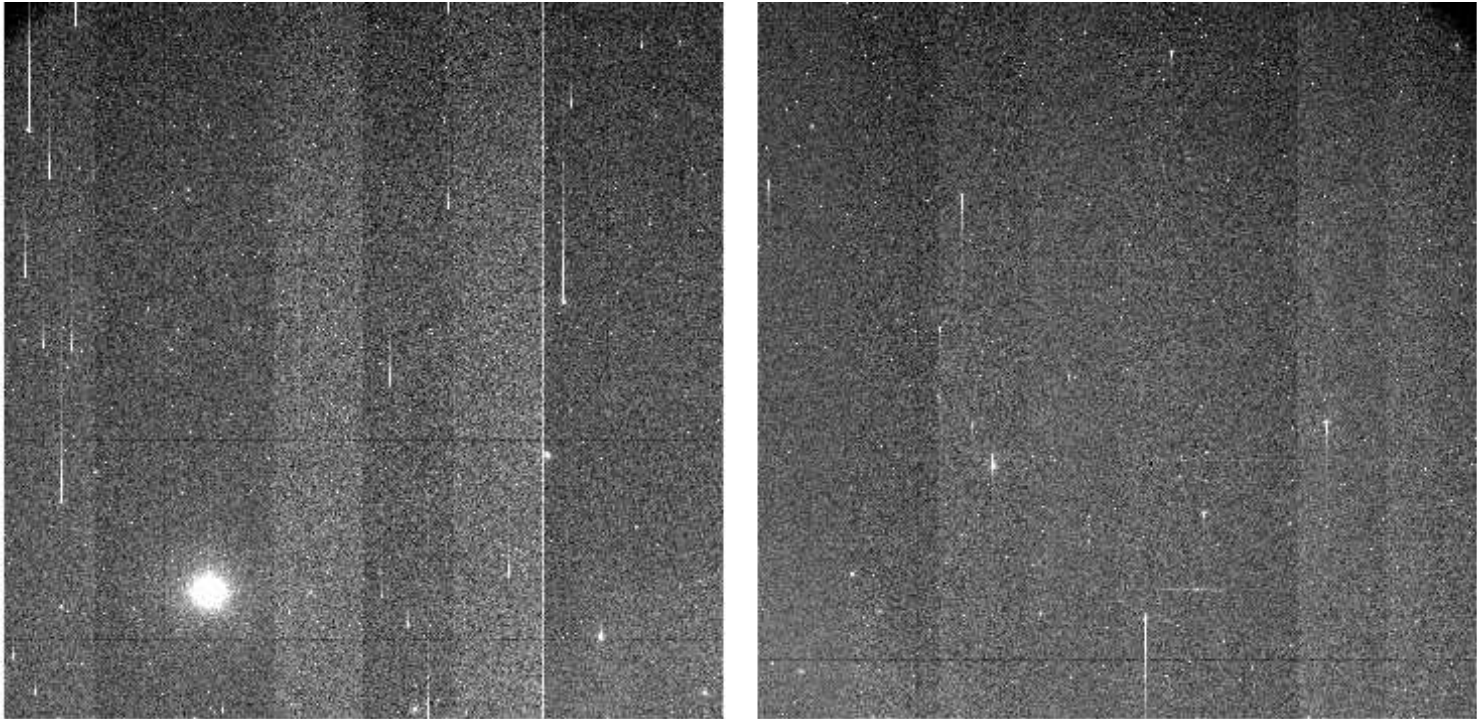
:

50.2

-169.5

0

0.1



File Name : **kmtc.20260928.023898.fits** # 132 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC190619g6C-CT2609280259-ADvxe**

RA : 23:03:56.010

DEC : +09:10:48.70

Exposure Time : 60

Airmass : 1.30

Sidereal Time : 23:36:38

Filter ID : I

Observation Date : 2026-09-28T03:50:13

CCD Temperature : -106.6

ALT : 50.1

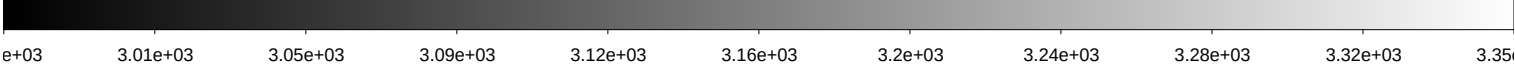
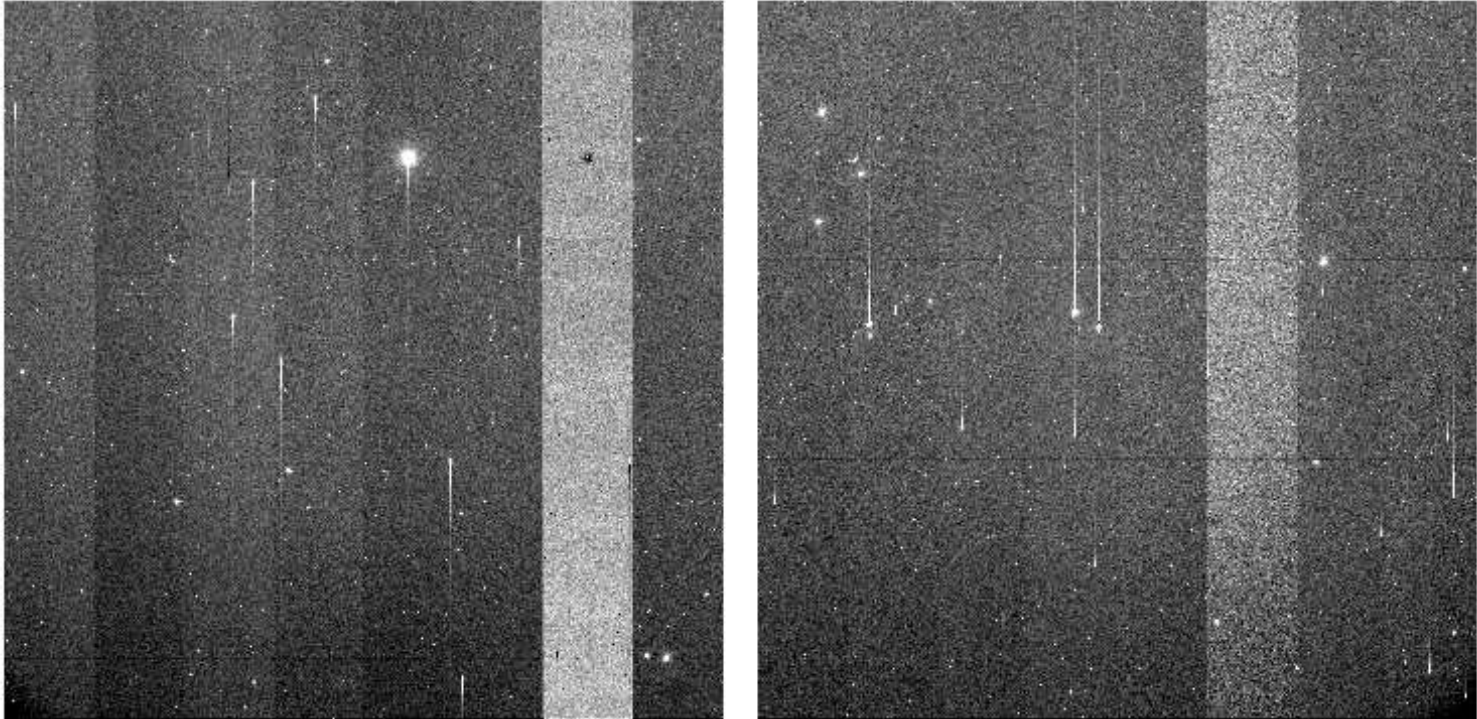
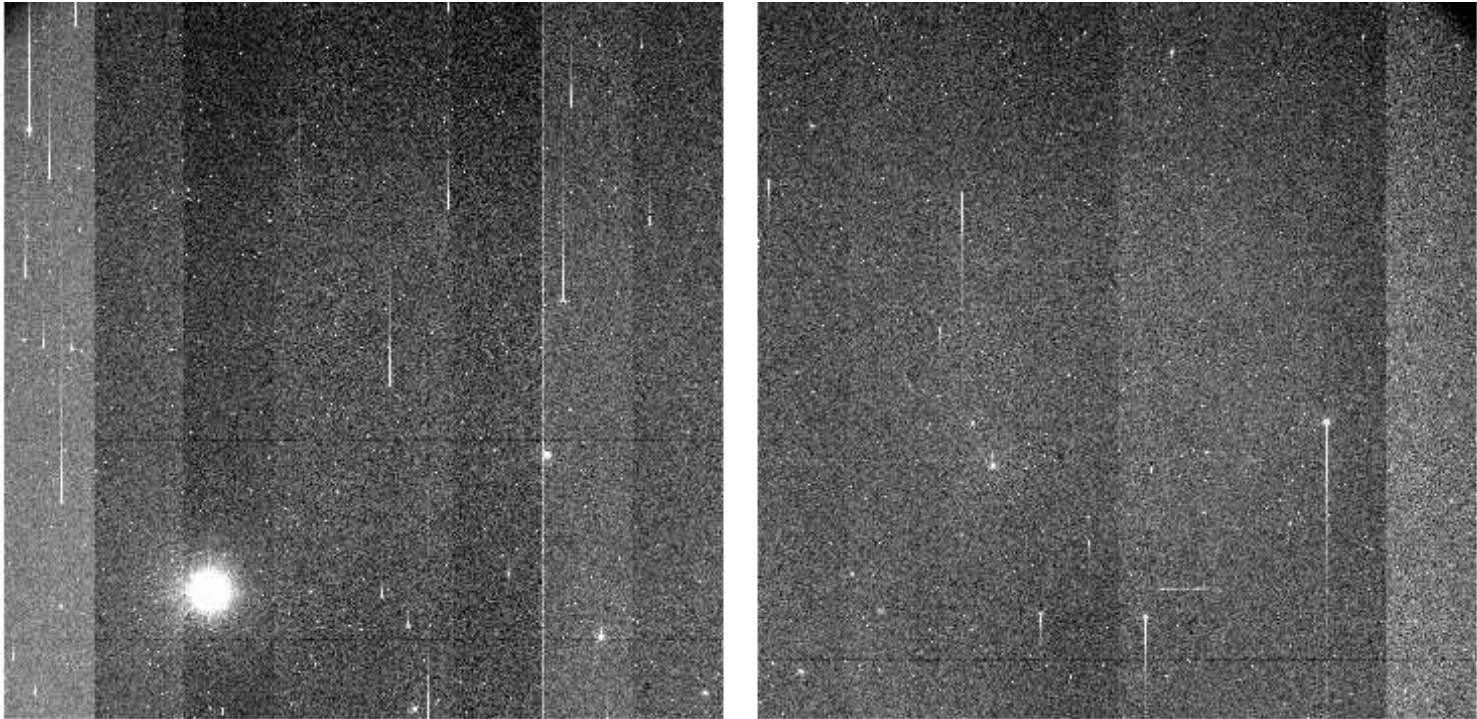
AZ : -168.7

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.1



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

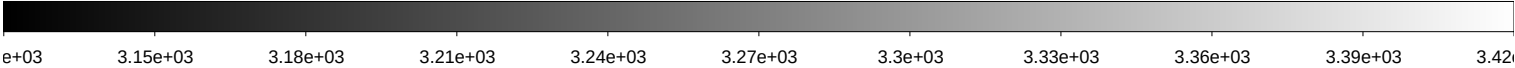
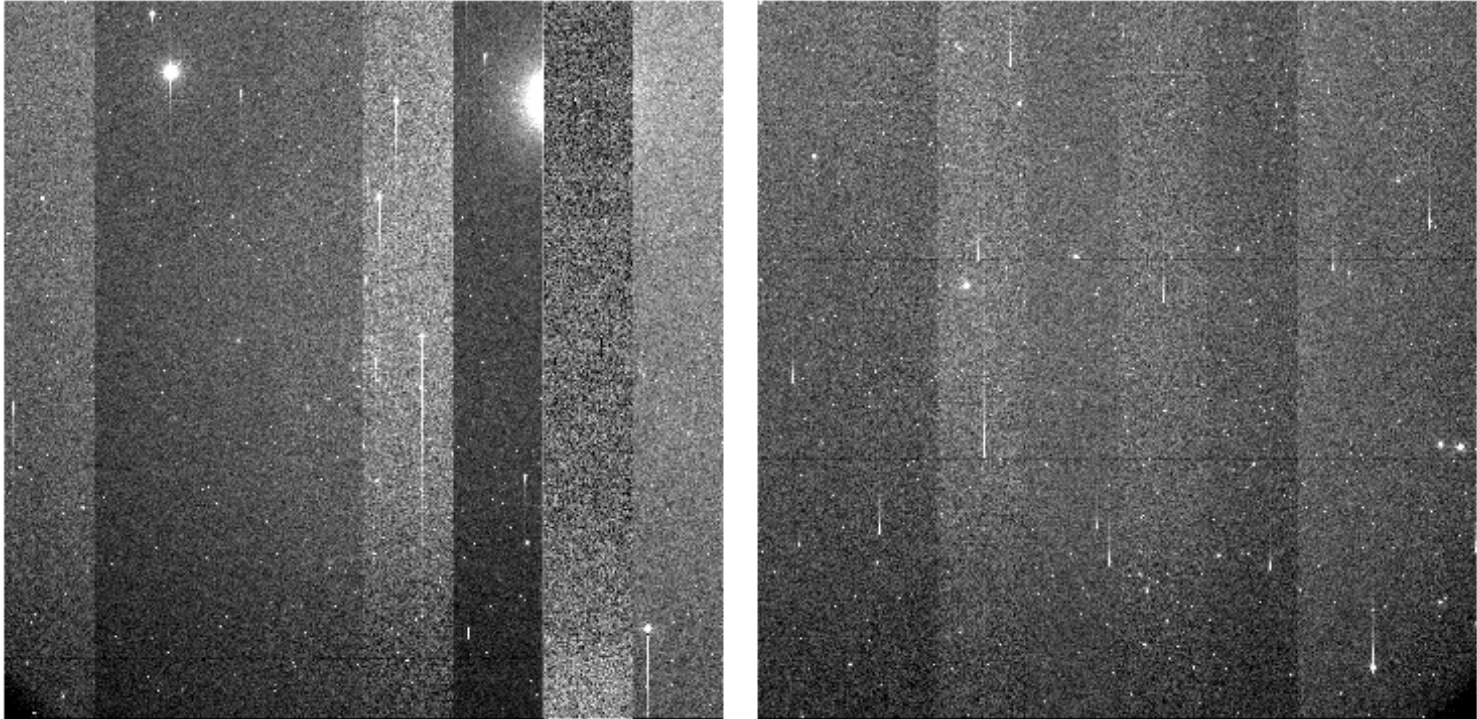
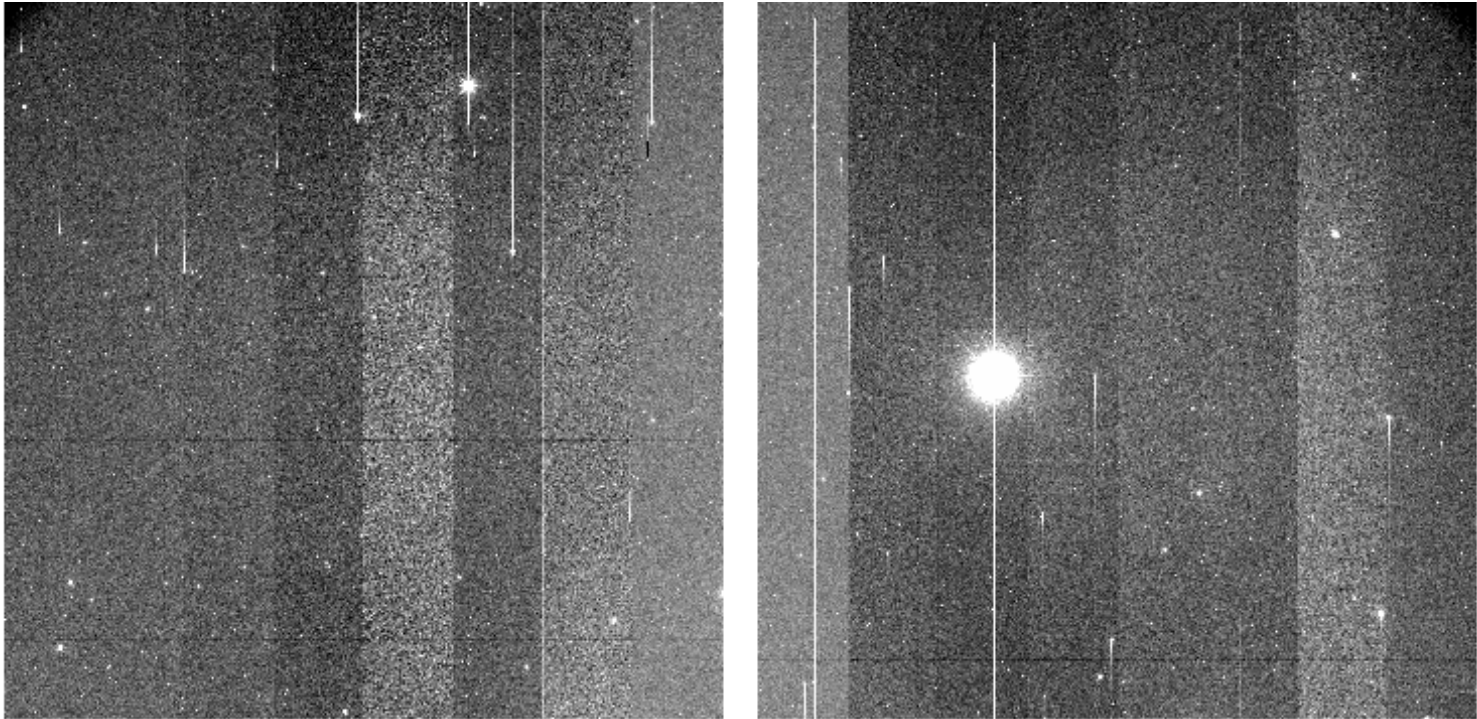
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kmtc.20260928.023899.fits
LSST
OBJECT
IC220424eC-CT2609280259-cnQzI
23:08:27.010
+08:52:49.70
60
1.30
23:38:35
I
2026-09-28T03:52:10
-106.61

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

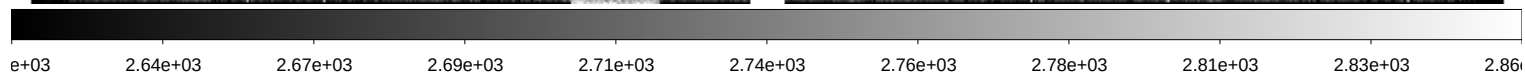
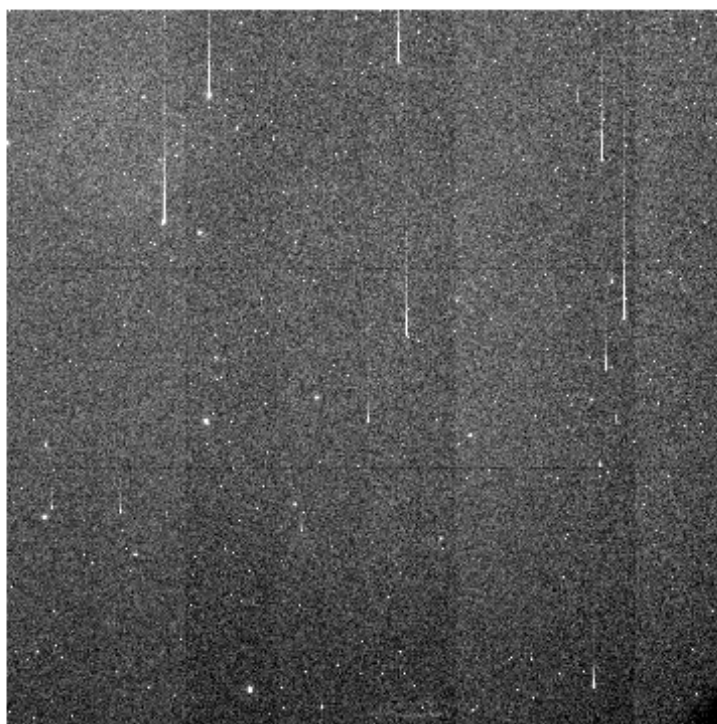
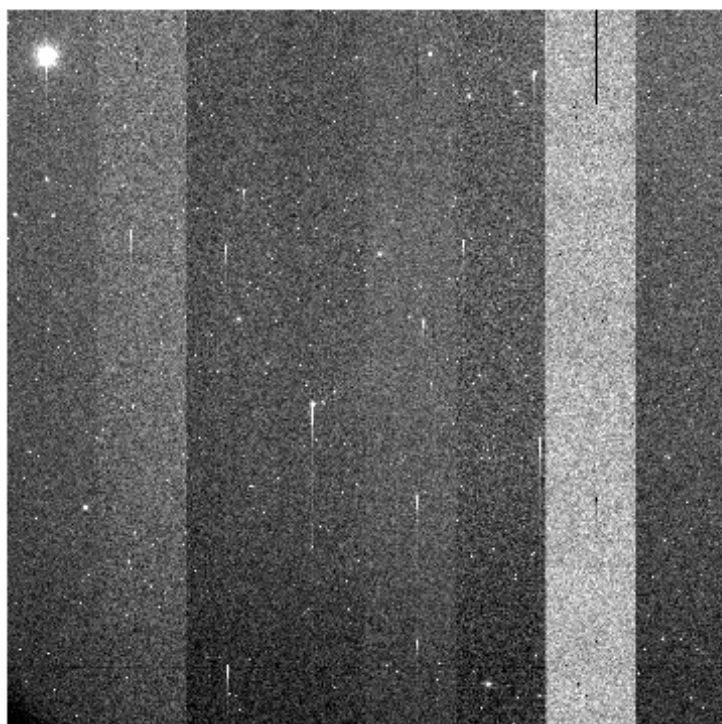
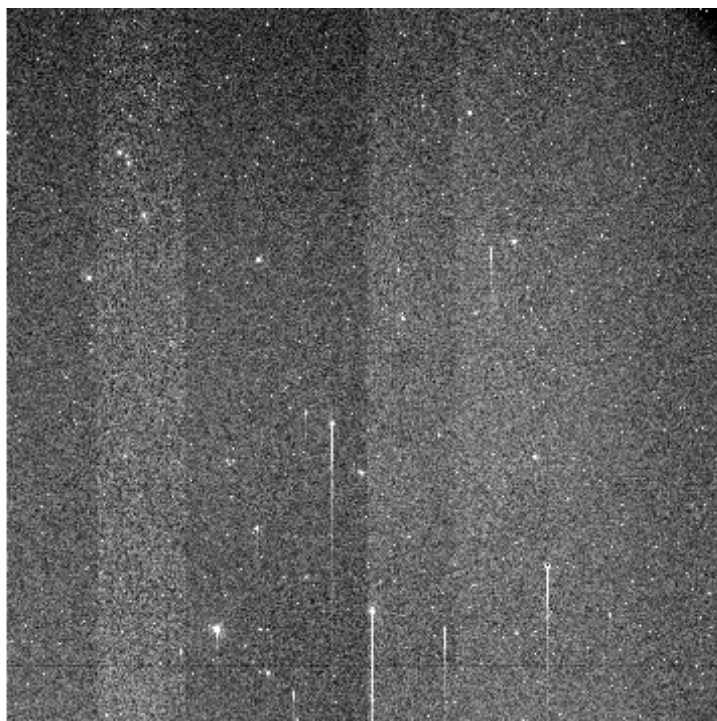
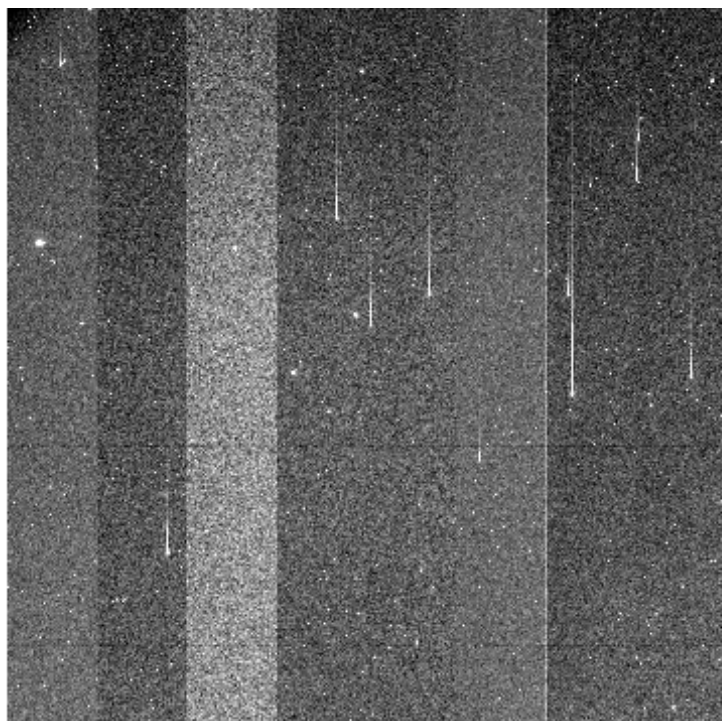
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50.5
-169.6
—
—
0
0.1



File Name	:	kmtc.20260928.023900.fits	# 134 / 293 #
Project ID	:	LSST	
Image Type	:	OBJECT	
Object Name	:	IC190331cC-CT2609280259-gDHbl	
RA	:	22:30:29.020	
DEC	:	-20:35:34.30	
Exposure Time	:	60	ALT
Airmass	:	1.05	AZ
Sidereal Time	:	23:40:52	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T03:54:27	Weather
CCD Temperature	:	-106.65	Moon Effect

ALT	:	72.1
AZ	:	-118.4
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

: kmtc.20260928.023901.fits

: LSST

: OBJECT

: IC190331bC-CT2609280259-EDNVp

: 22:30:57.020

: -20:48:22.40

: 60

: 1.05

: 23:43:00

: I

: 2026-09-28T03:56:35

: -106.66

135 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 71.9

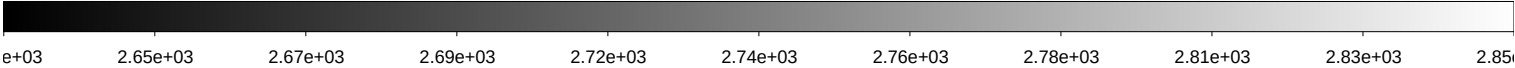
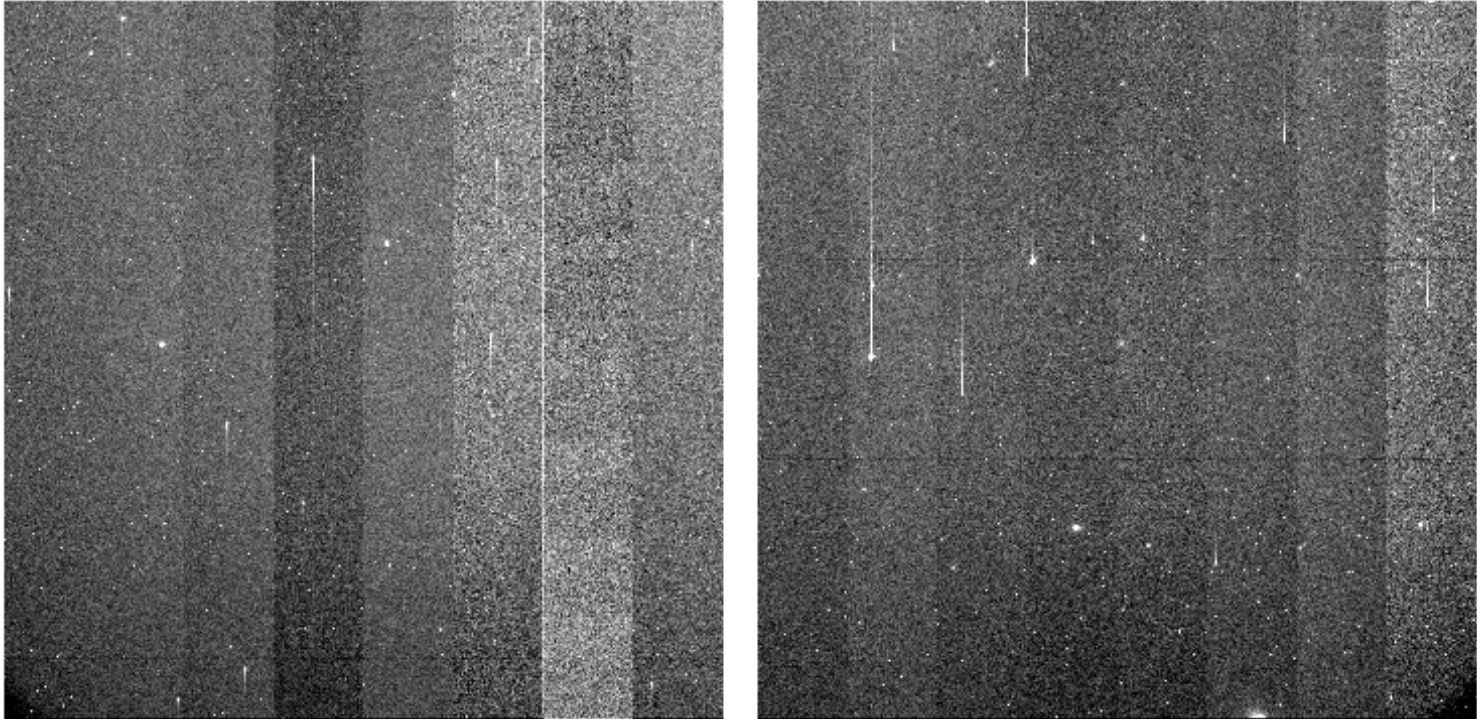
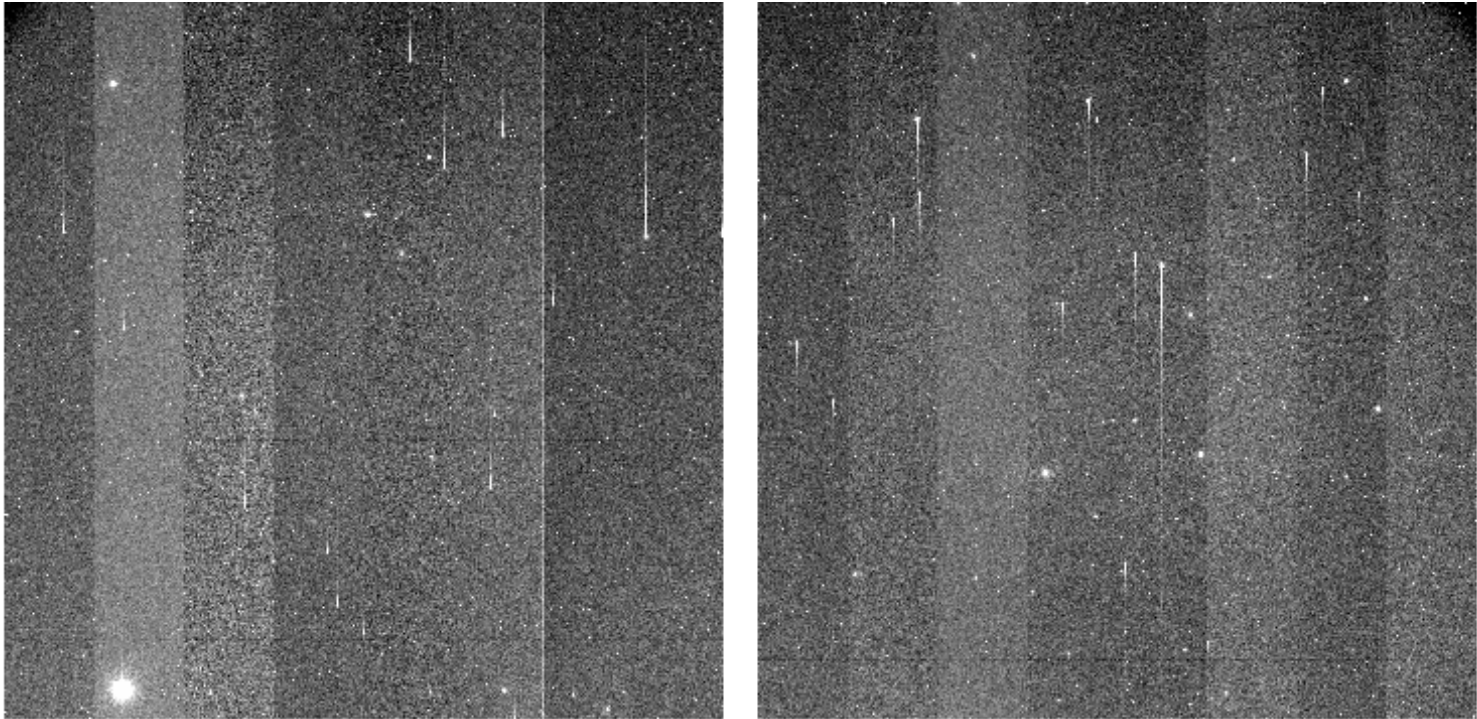
: -117.1

: —

: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023902.fits

: LSST

: OBJECT

: gaia19ebdC-CT2609280259-BXOWs

: 21:17:05.060

: -46:21:39.70

: 60

: 1.18

: 23:45:16

: I

: 2026-09-28T03:58:50

: -106.68

136 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 57.7

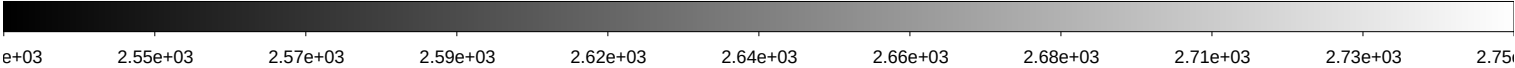
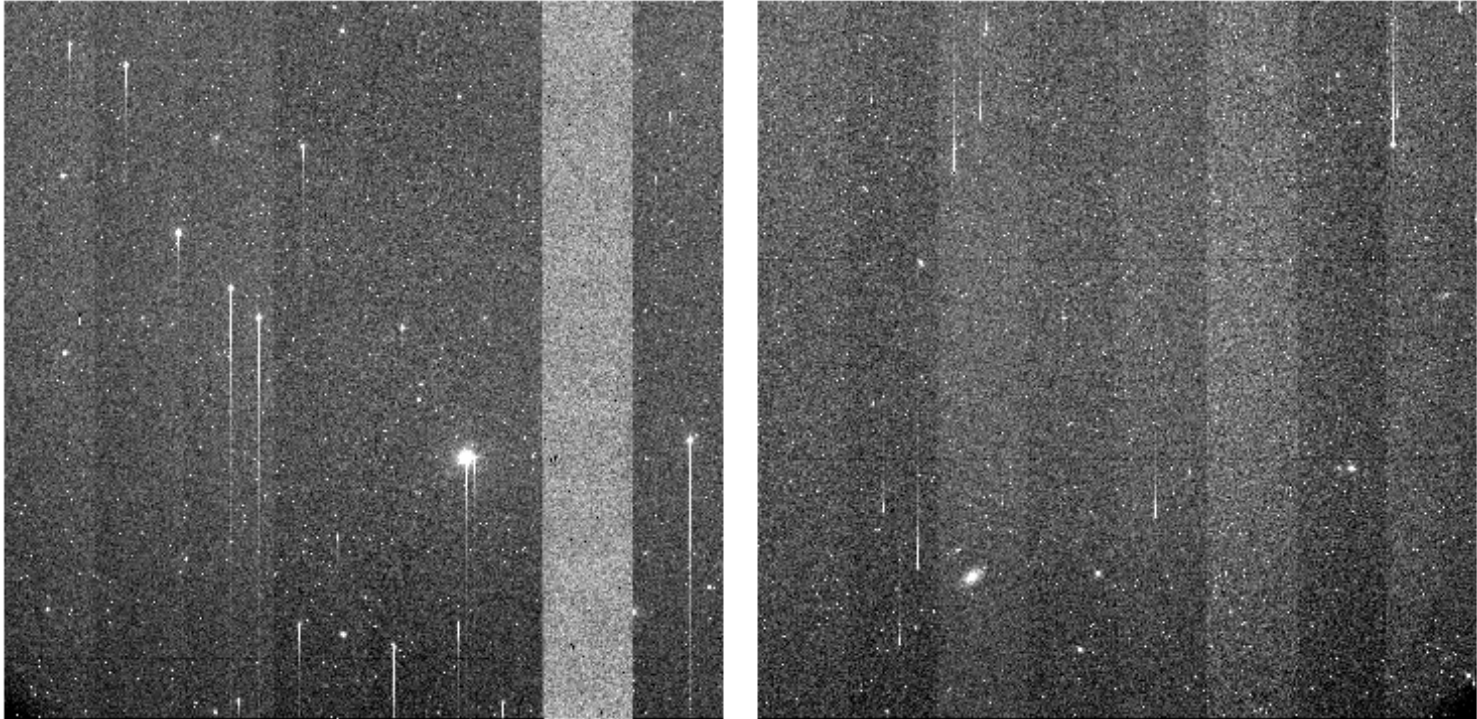
: -49.7

: —

: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023903.fits

: LSST

: OBJECT

: gaia19ebdC-CT2609280259-ZASkM

: 21:17:05.060

: -46:21:39.70

: 60

: 1.19

: 23:47:13

: V

: 2026-09-28T04:01:00

: -106.7

137 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 57.3

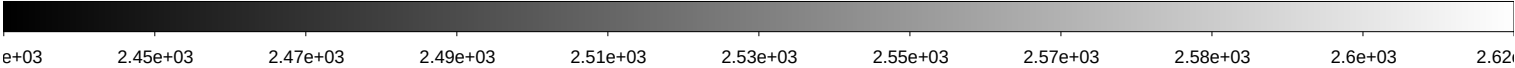
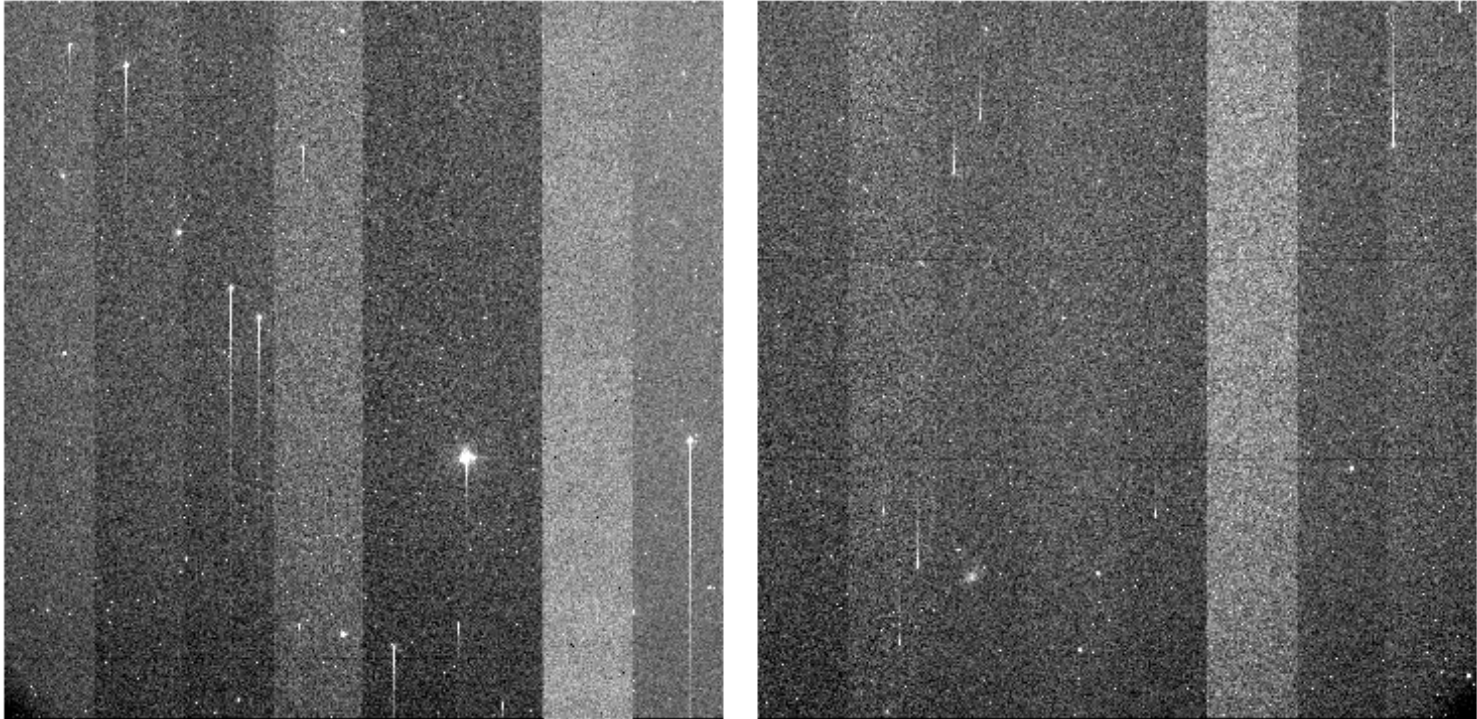
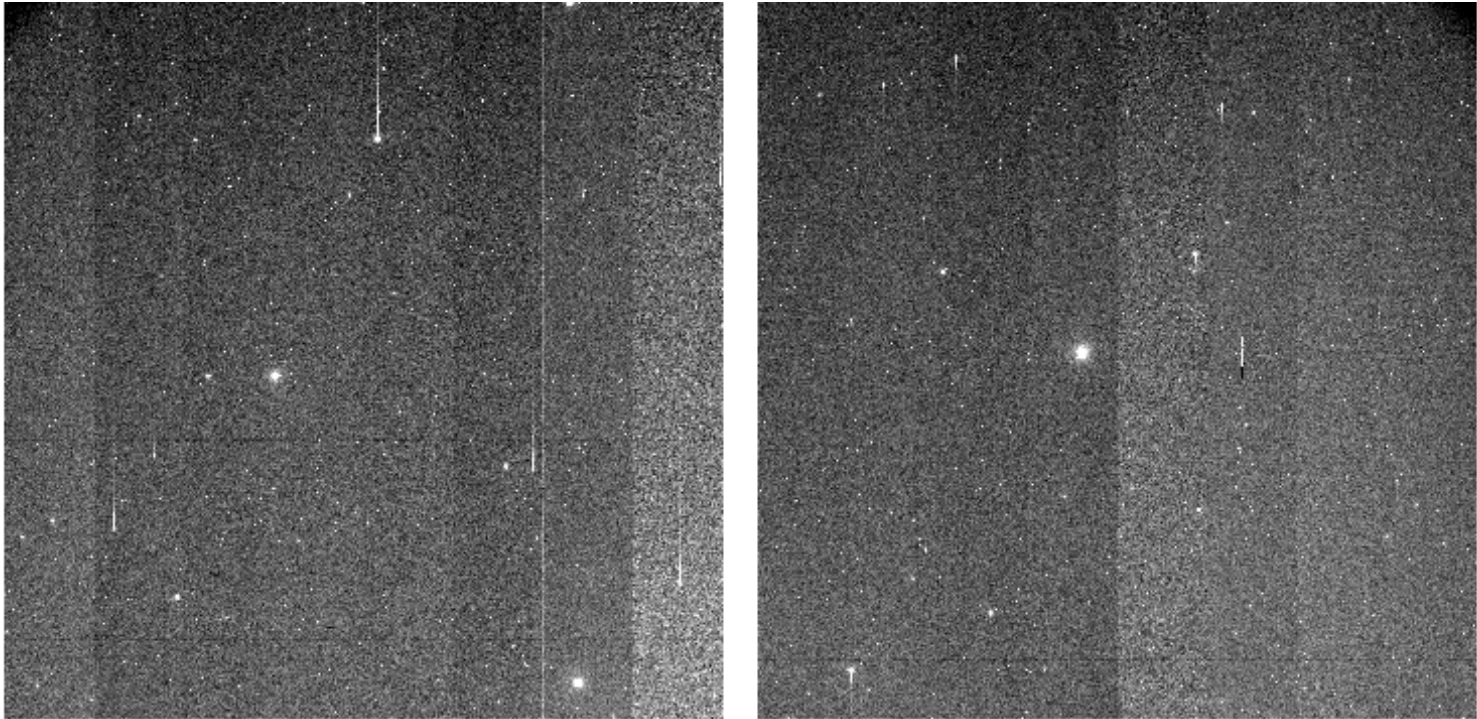
: -49.9

: —

: —

: 0

: 0.0



File Name : **kmtc.20260928.023904.fits** # 138 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **PiscErid_3C-CT2609280259-KpfJx**

RA : 00:14:34.010

DEC : +02:26:26.60

Exposure Time : 60

Airmass : 1.19

Sidereal Time : 23:50:52

Filter ID : V

Observation Date : 2026-09-28T04:04:26

CCD Temperature : -106.73

ALT : 56.8

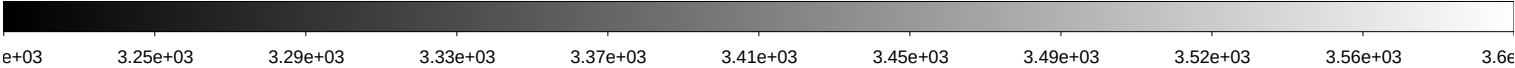
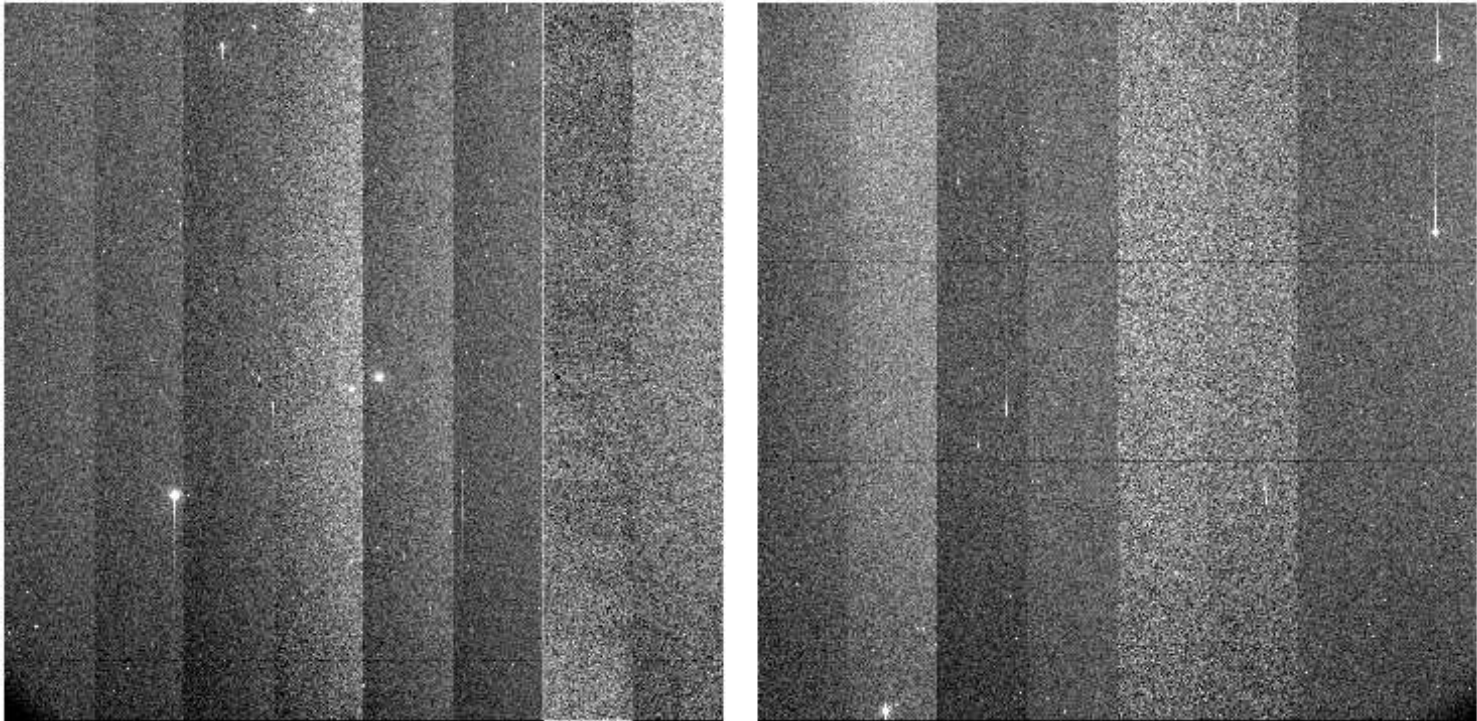
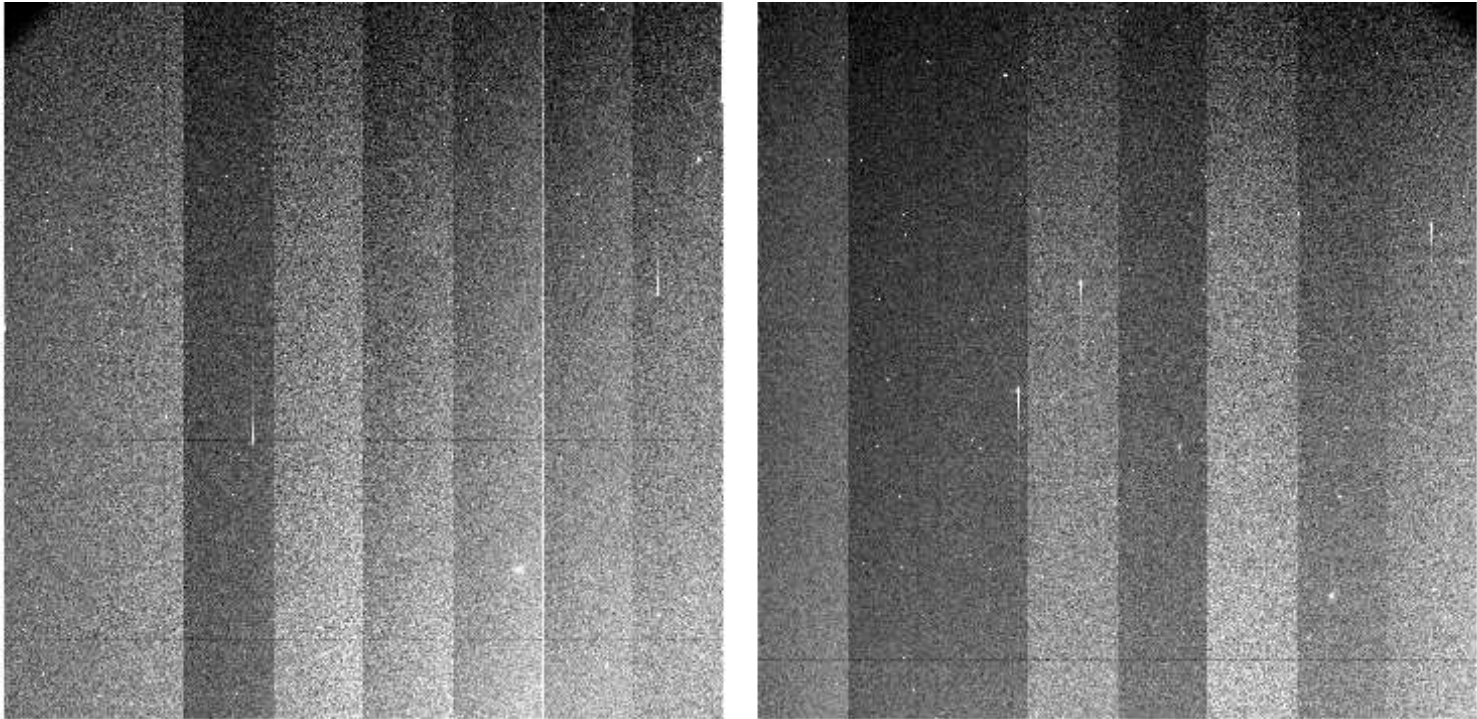
AZ : 167.5

Image Issue : C

CHIP : —

Weather : 0

Moon Effect : 0.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260928.023905.fits

LSST

OBJECT

PiscErid_3C-CT2609280259-GrJXe

00:14:34.020

+02:26:26.70

60

1.19

23:52:51

I

2026-09-28T04:06:37

-106.74

139 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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56.9

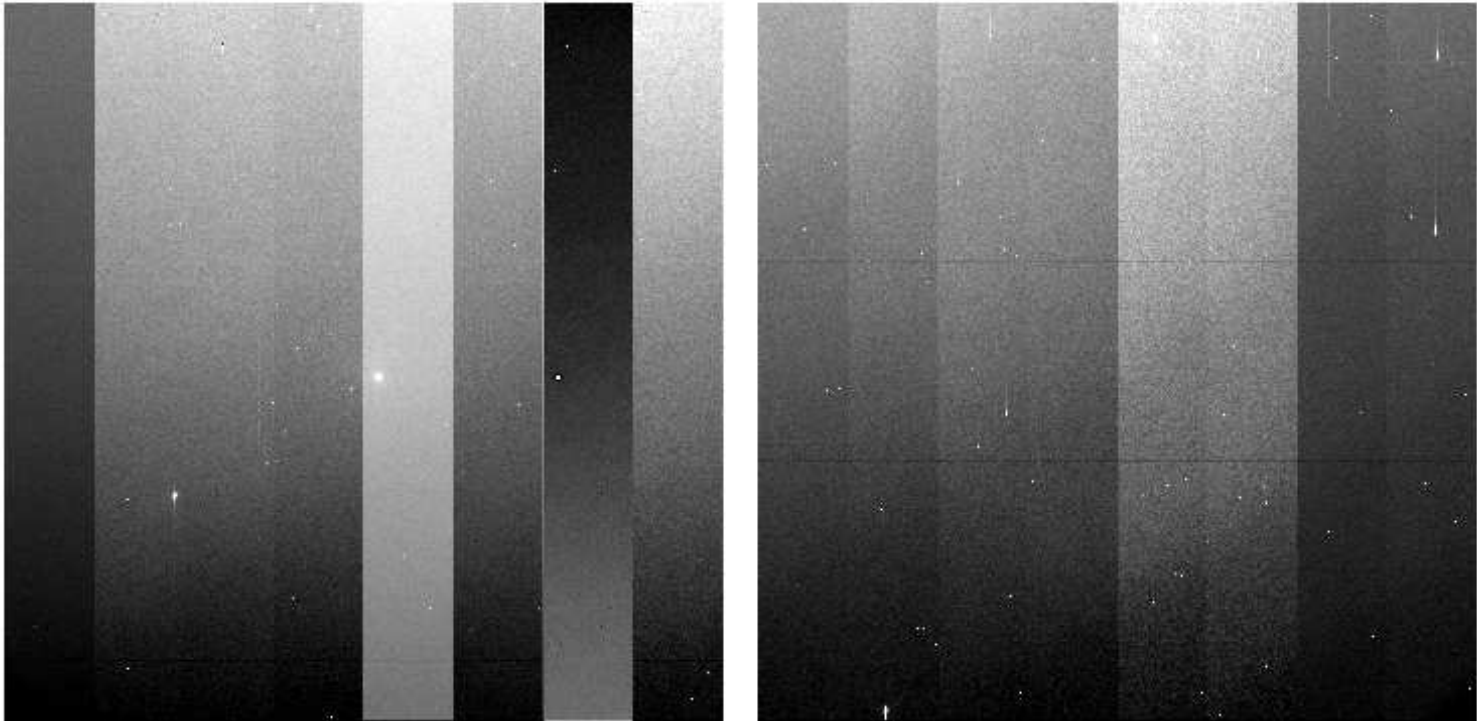
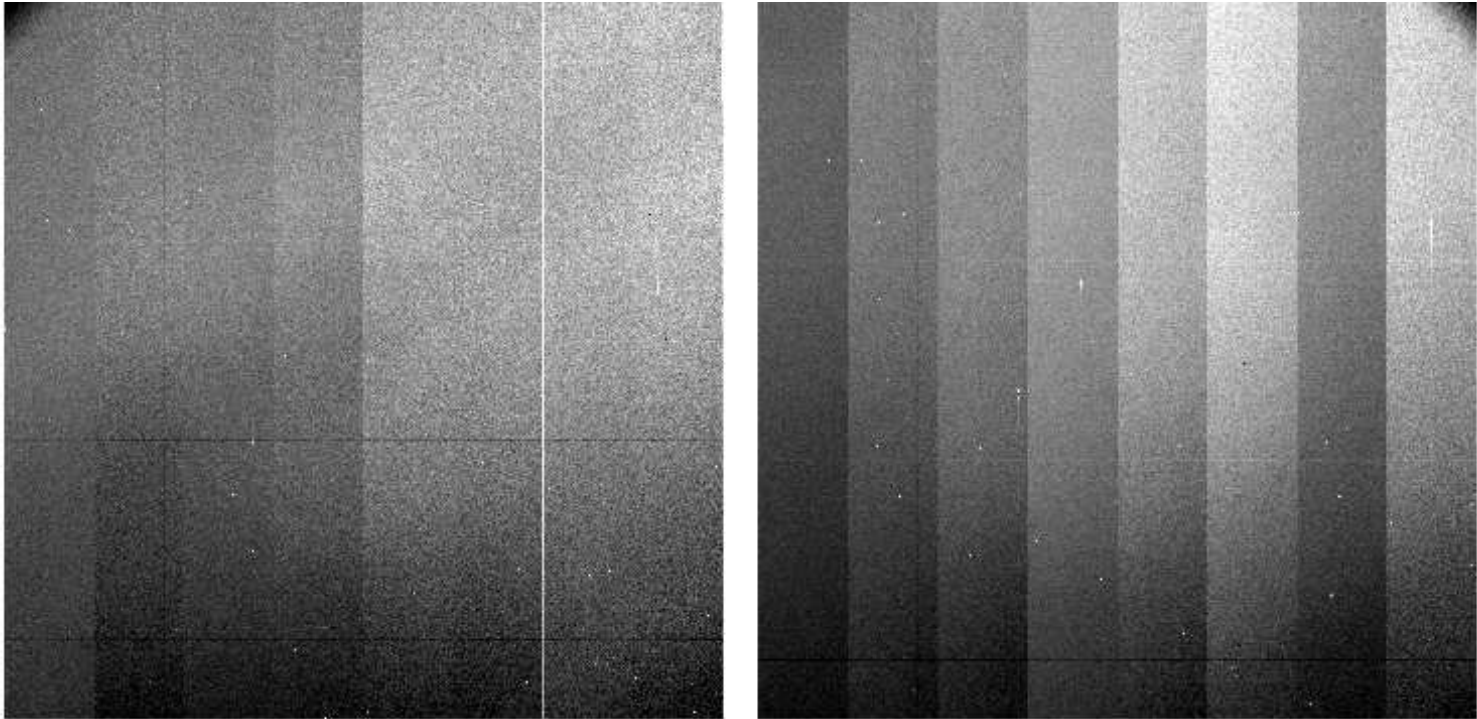
168.4

C

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0

0.2



e+04

1.5e+04

1.53e+04

1.57e+04

1.61e+04

1.65e+04

1.69e+04

1.73e+04

1.76e+04

1.8e+04

1.84e+04

File Name : **kmtc.20260928.023906.fits** # 140 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **gaia20forC-CT2609280259-bVQQk**

RA : 23:16:46.020

DEC : -23:33:37.30

Exposure Time : 60

Airmass : 1.02

Sidereal Time : 23:55:24

Filter ID : I

Observation Date : 2026-09-28T04:08:57

CCD Temperature : -106.76

ALT : 79.8

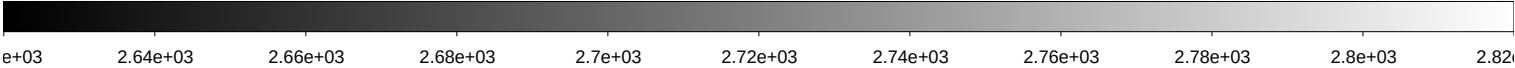
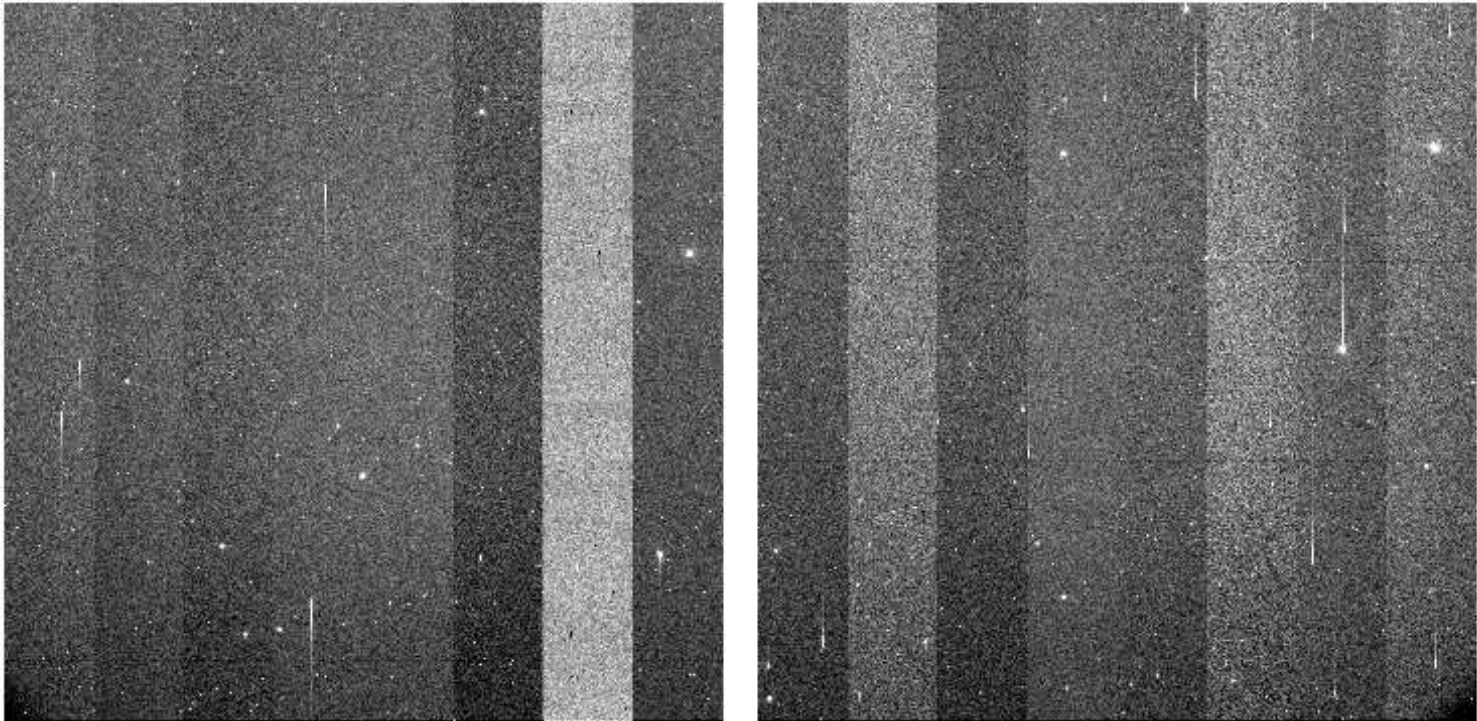
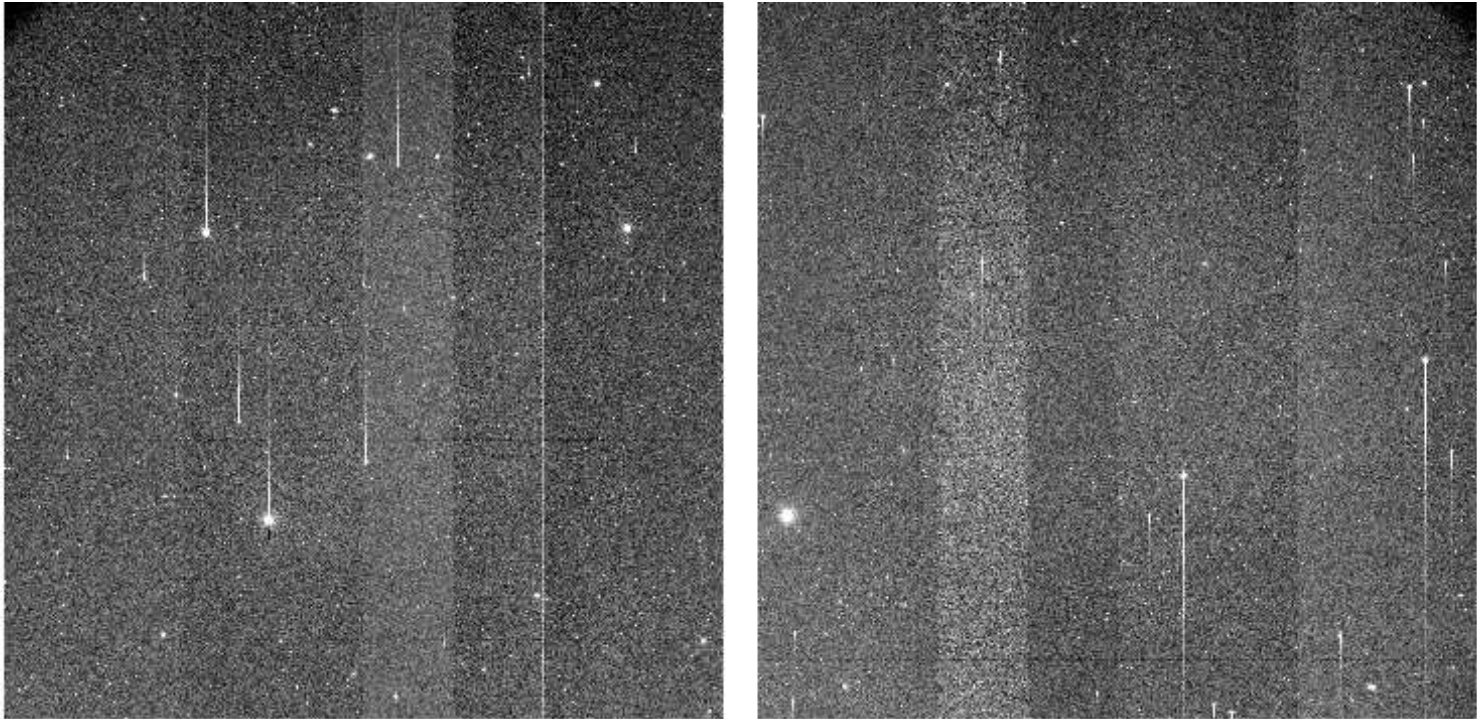
AZ : -127.8

Image Issue : C

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

: kmtc.20260928.023907.fits

: LSST

: OBJECT

: gaia20forC-CT2609280259-juYpD

: 23:16:46.010

: -23:33:37.30

: 60

: 1.02

: 23:57:21

: V

: 2026-09-28T04:10:53

: -106.77

141 / 293

ALT: 79.4

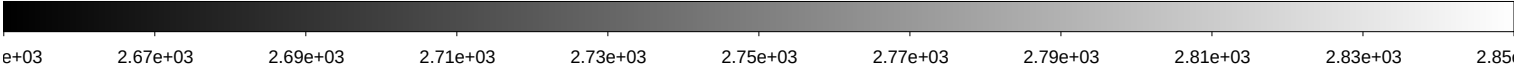
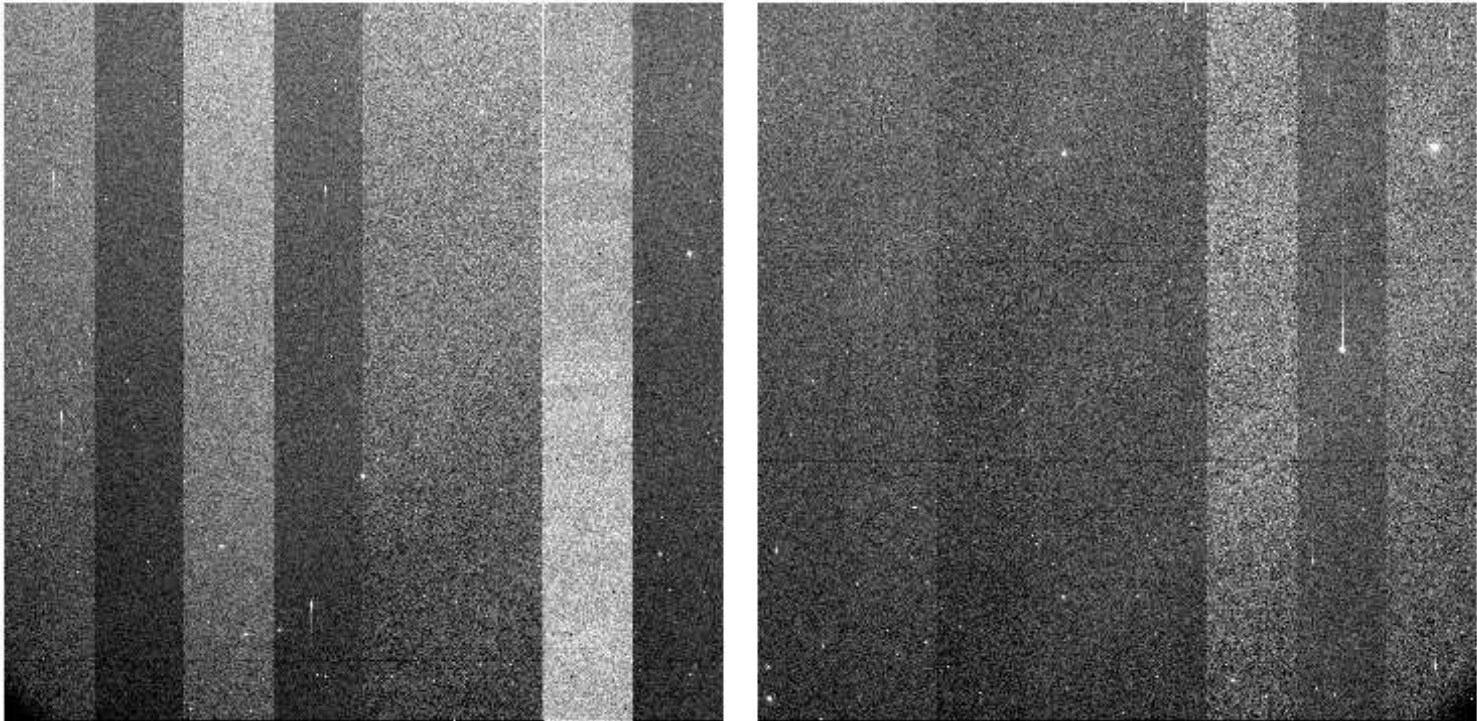
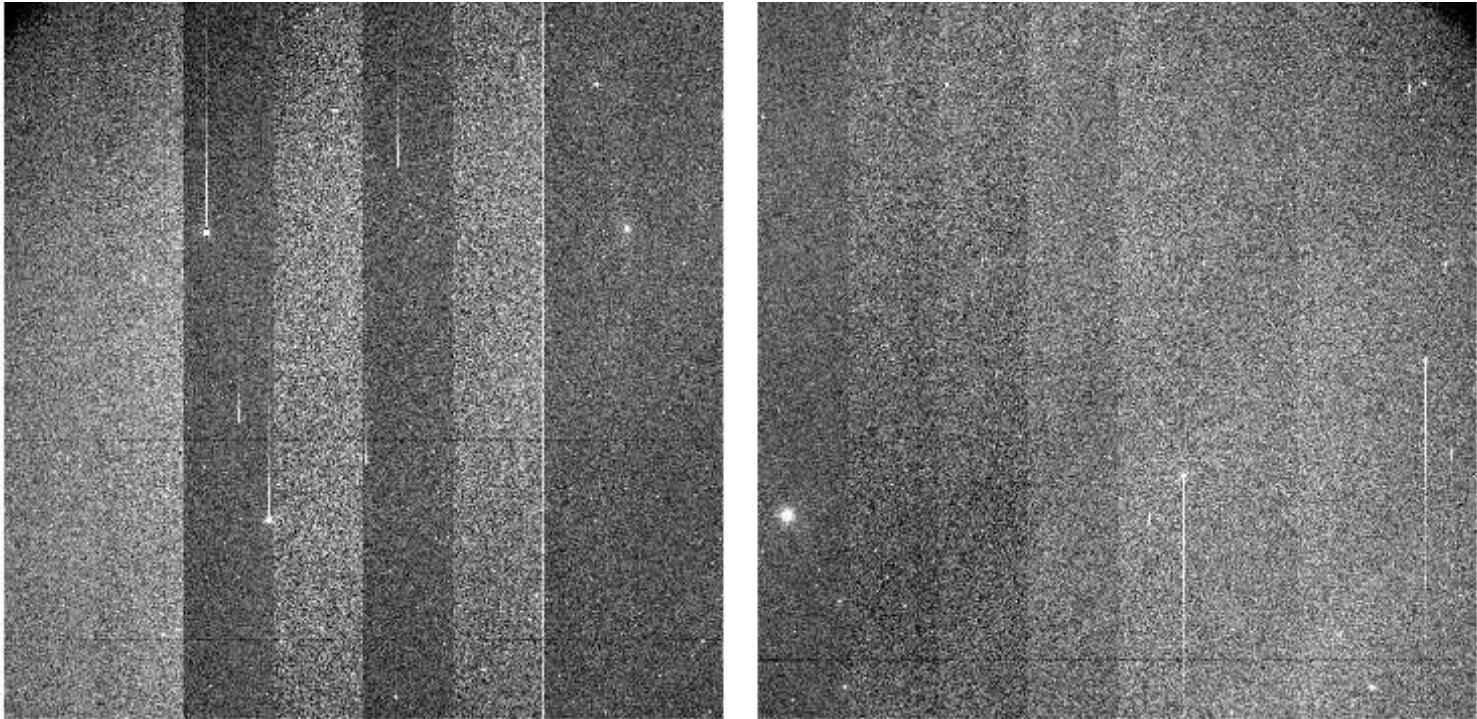
AZ: -126.2

Image Issue: C

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

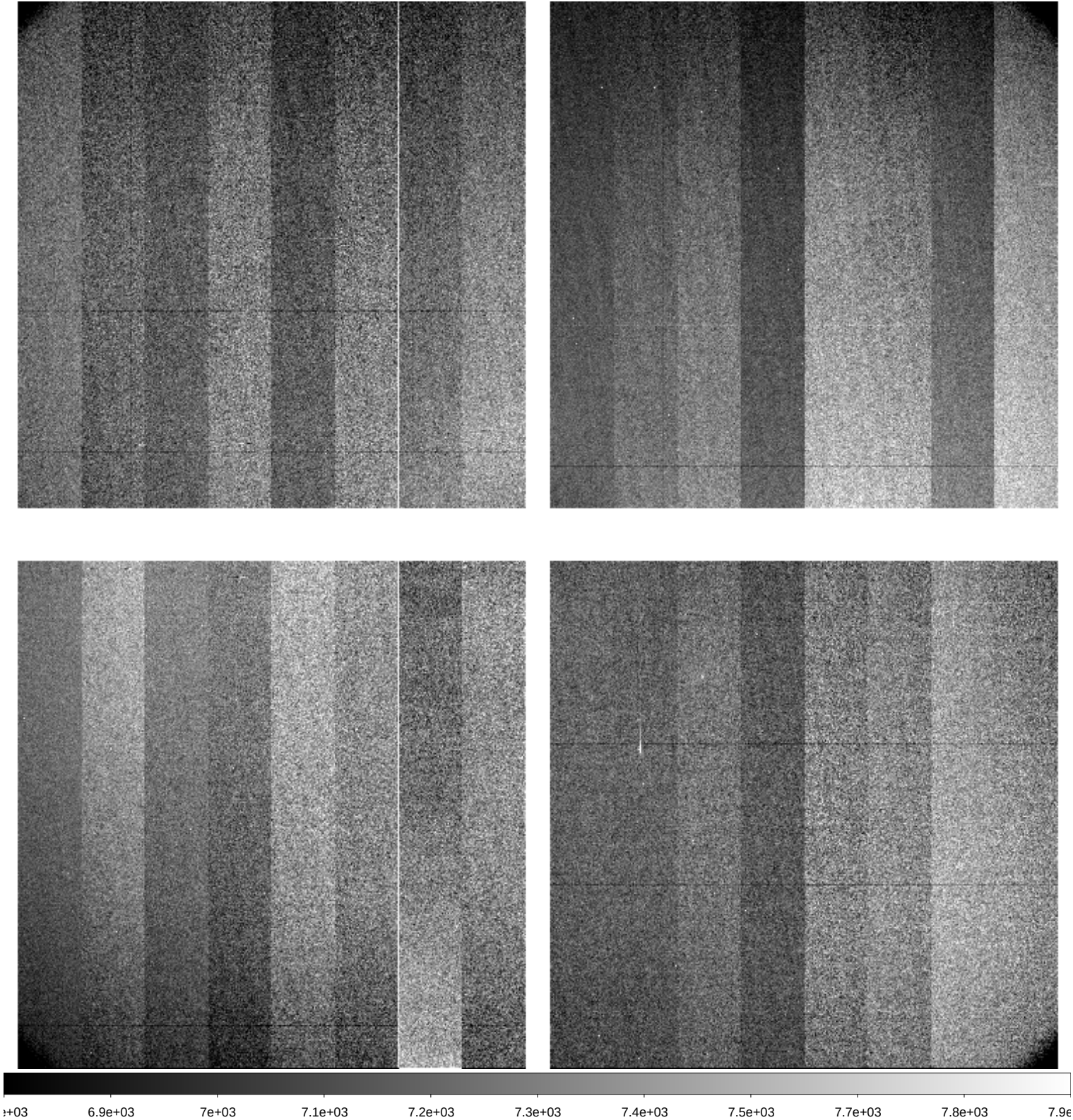
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kmtc.20260928.023908.fits
LSST
OBJECT
IC190922B2C-CT2609280259-hUJso
00:19:06.000
-01:34:10.30
60
1.14
23:59:43
B
2026-09-28T04:13:16
-106.75

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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60.9
168.2
C
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0
0.2



File Name : **kmtc.20260928.023909.fits** # 143 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC190922B2C-CT2609280259-KhnJh**

RA : 00:19:06.000

DEC : -01:34:10.20

Exposure Time : 60

Airmass : 1.14

Sidereal Time : 00:01:51

Filter ID : I

Observation Date : 2026-09-28T04:15:23

CCD Temperature : -106.73

ALT : 61.0

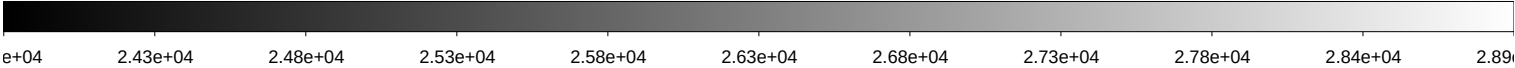
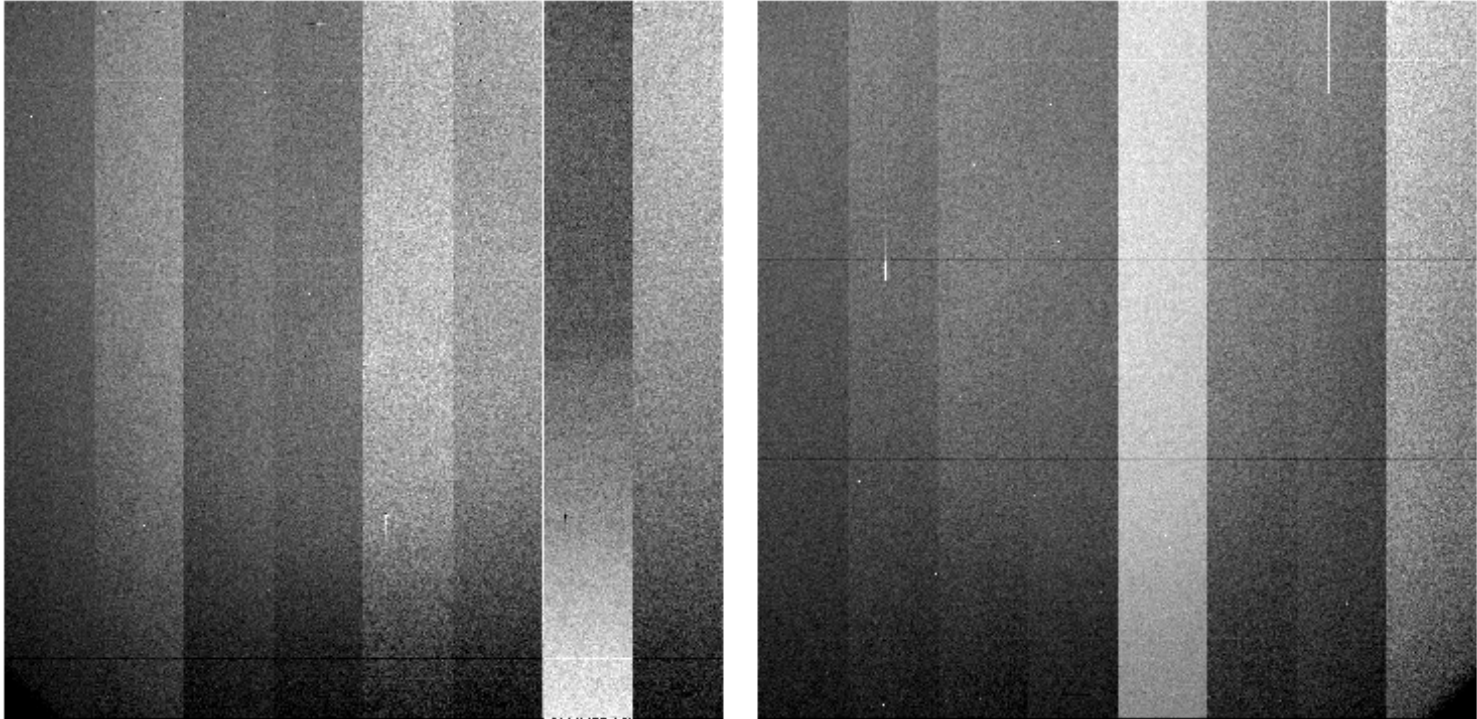
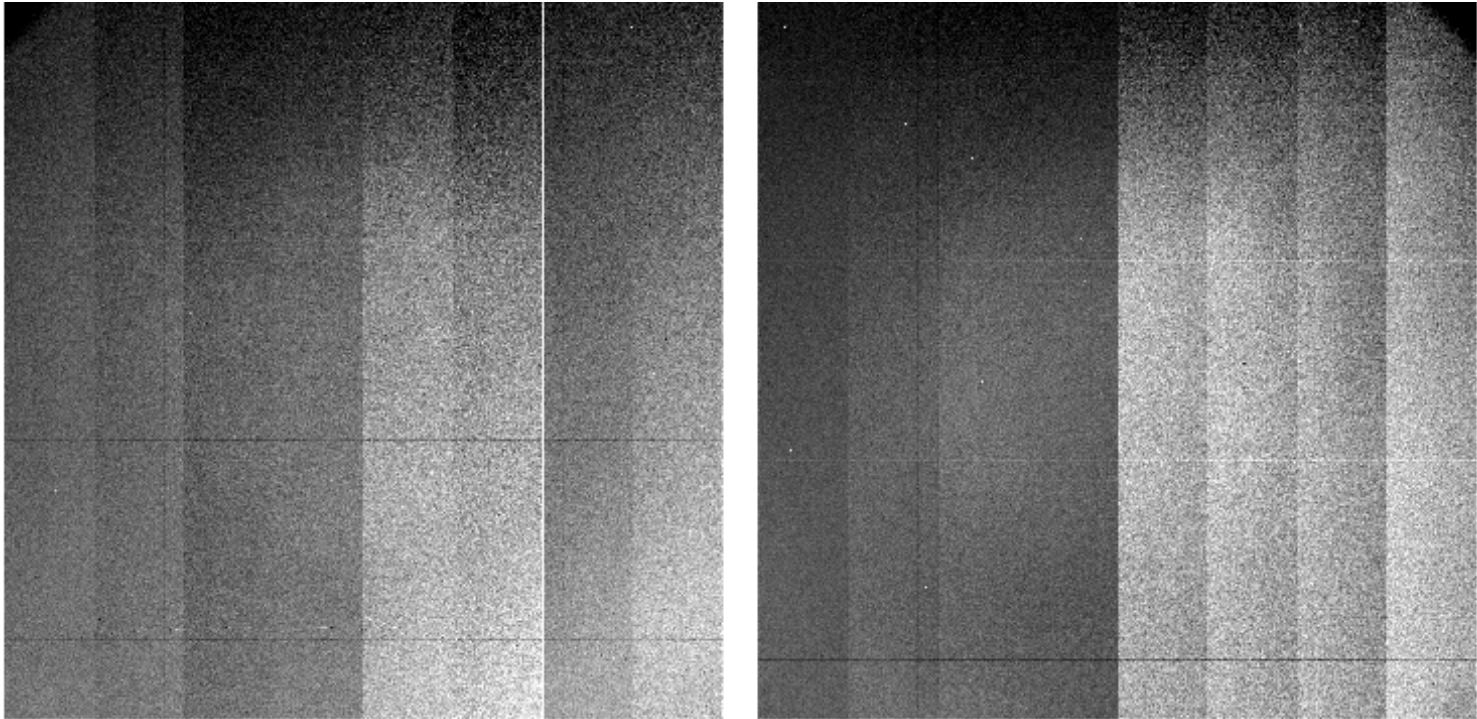
AZ : 169.3

Image Issue : C

CHIP : —

Weather : 0

Moon Effect : 0.2



File Name : **kmtc.20260928.023910.fits** # 144 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC190922B2C-CT2609280259-eSiYP**

RA : 00:19:06.010

DEC : -01:34:10.20

Exposure Time : 60

Airmass : 1.14

Sidereal Time : 00:03:48

Filter ID : V

Observation Date : 2026-09-28T04:17:19

CCD Temperature : -106.75

ALT : 61.1

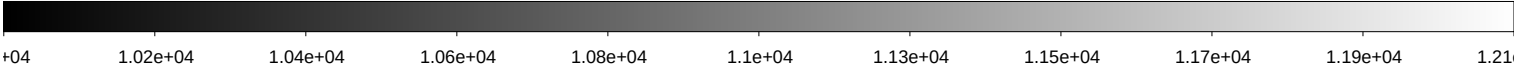
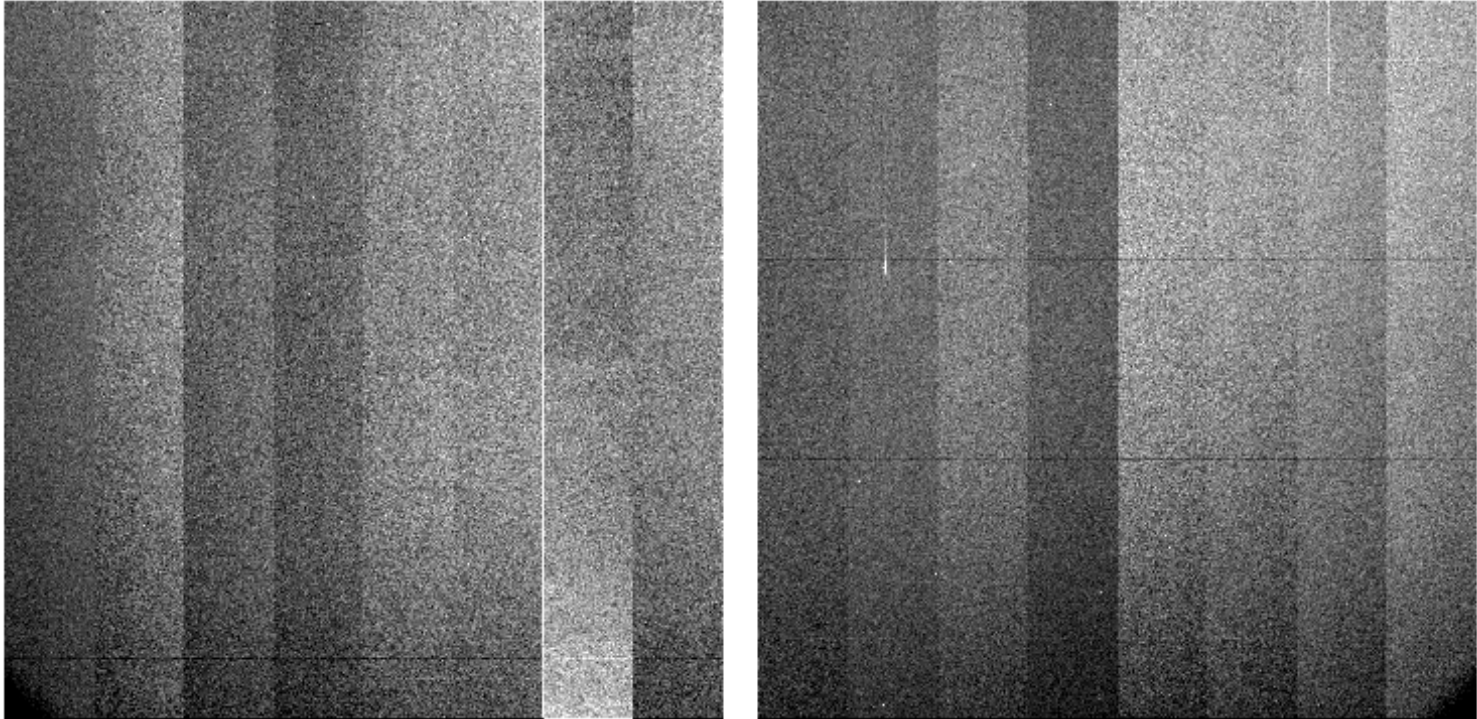
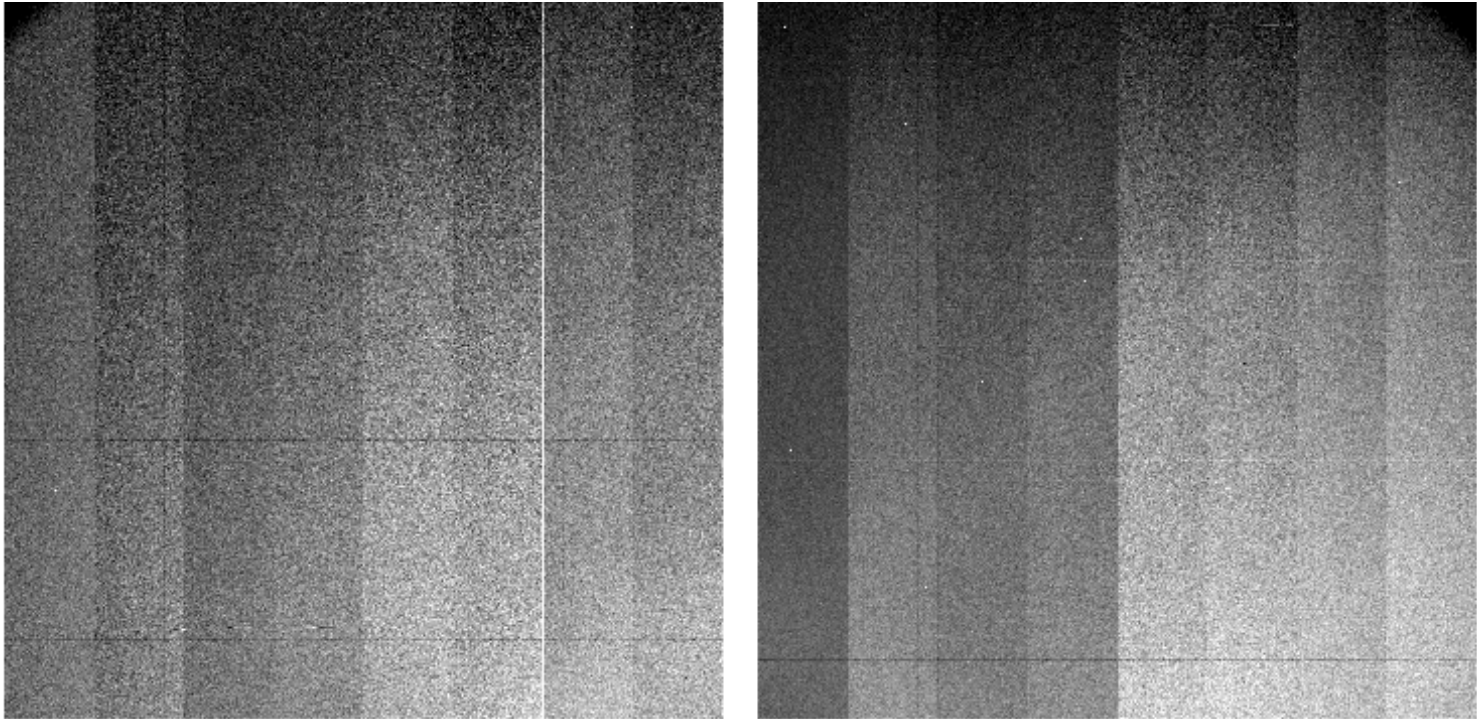
AZ : 170.3

Image Issue : C

CHIP : —

Weather : 0

Moon Effect : 0.2



File Name : **kmtc.20260928.023911.fits** # 145 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **PiscErid_4C-CT2609280259-LALaP**

RA : 23:45:08.010

DEC : -16:51:50.30

Exposure Time : 60

Airmass : 1.03

Sidereal Time : 00:05:47

Filter ID : V

Observation Date : 2026-09-28T04:19:18

CCD Temperature : -106.4

ALT : 76.2

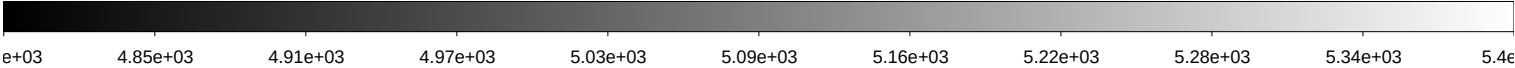
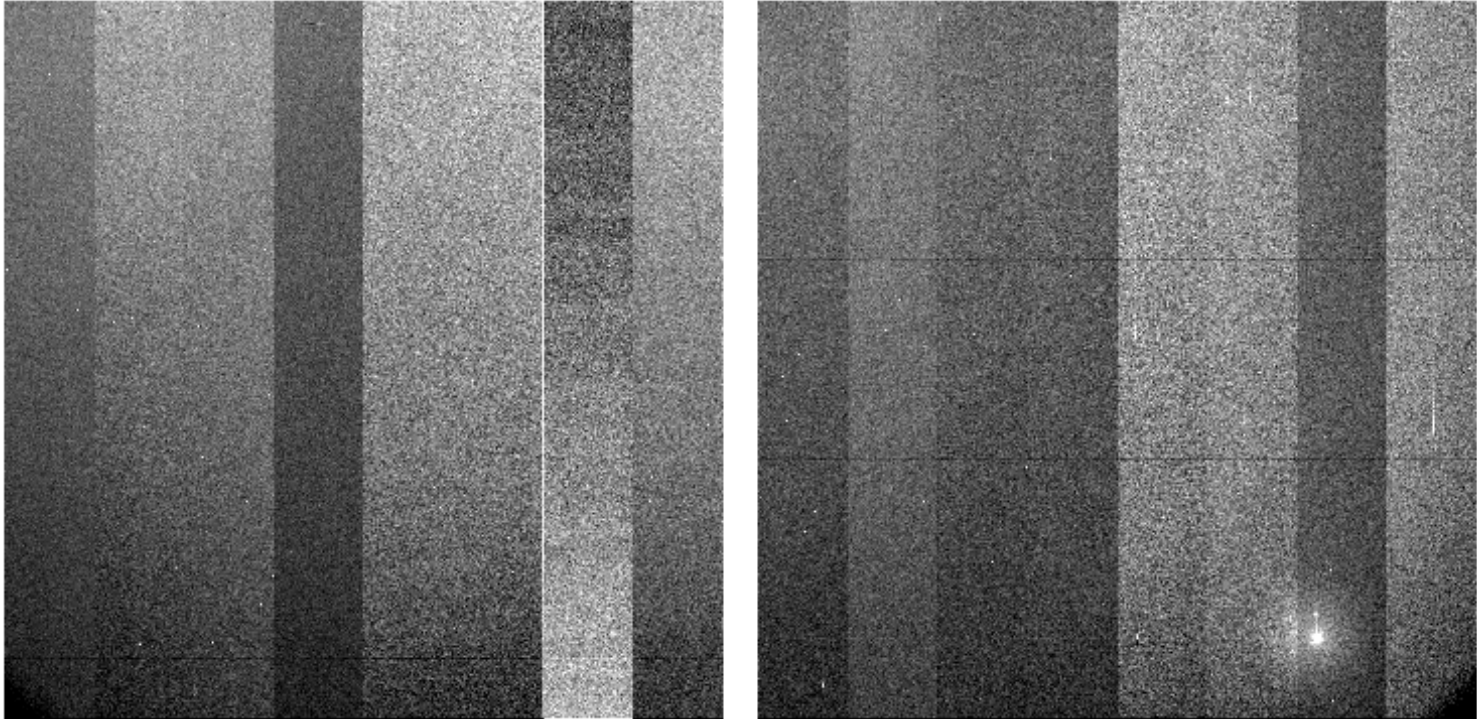
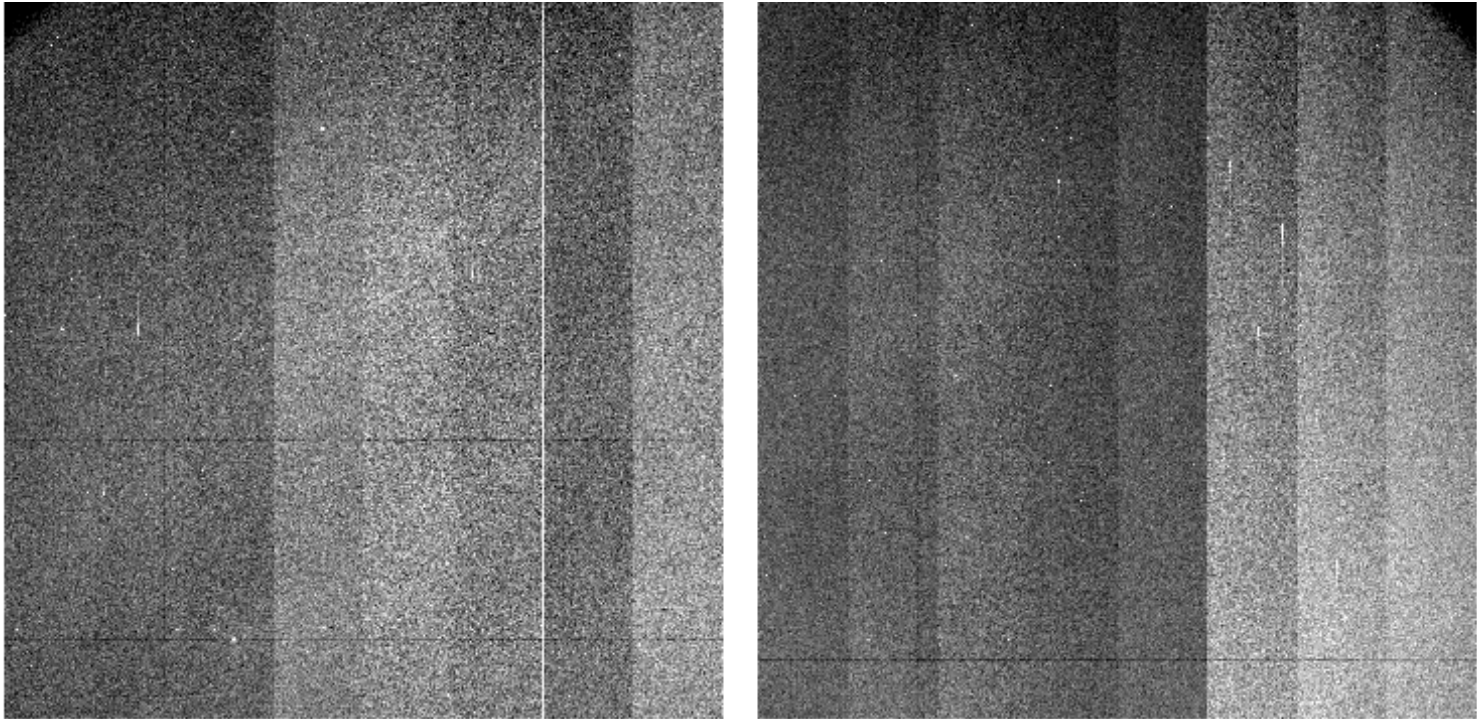
AZ : -162.5

Image Issue : C

CHIP : —

Weather : 0

Moon Effect : 0.1



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

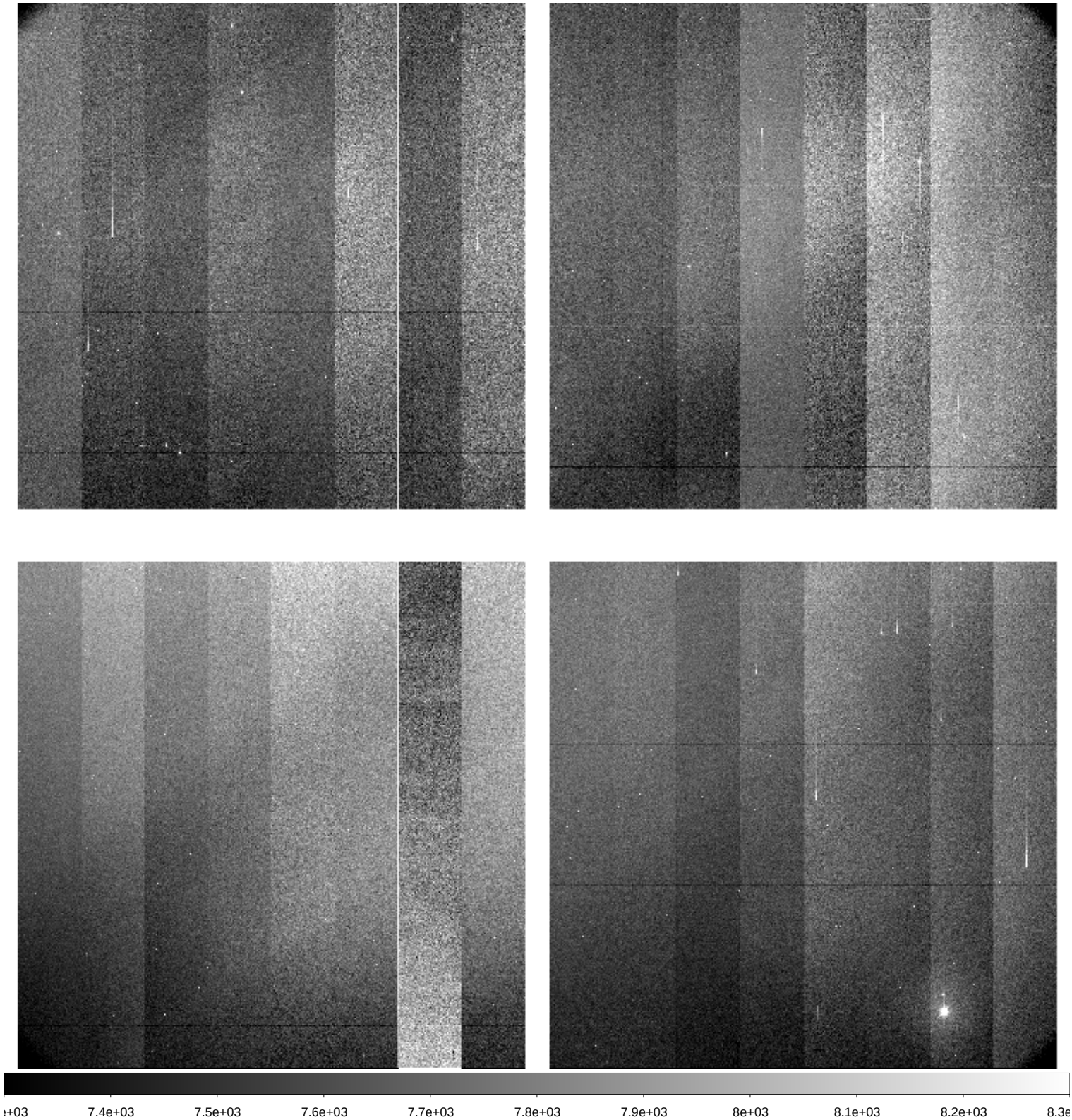
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kmtc.20260928.023912.fits
LSST
OBJECT
PiscErid_4C-CT2609280259-VAMzP
23:45:08.020
-16:51:50.30
60
1.03
00:07:43
I
2026-09-28T04:21:14
-106.76

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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76.0
-160.6
C
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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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kmtc.20260928.023913.fits

LSST

OBJECT

IC190922B1C-CT2609280259-qsnTG

00:26:59.010

-01:34:10.30

60

1.14

00:09:45

V

2026-09-28T04:23:27

-106.8

147 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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61.0

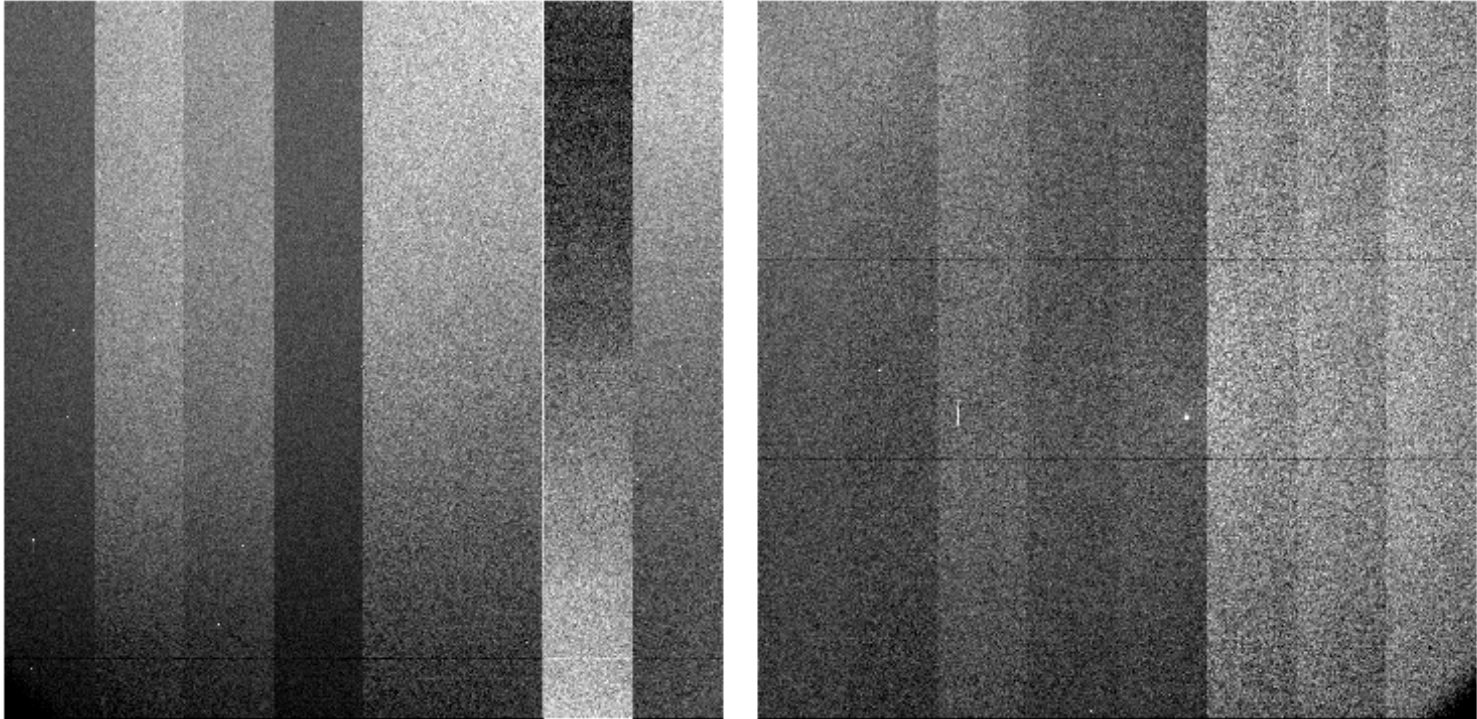
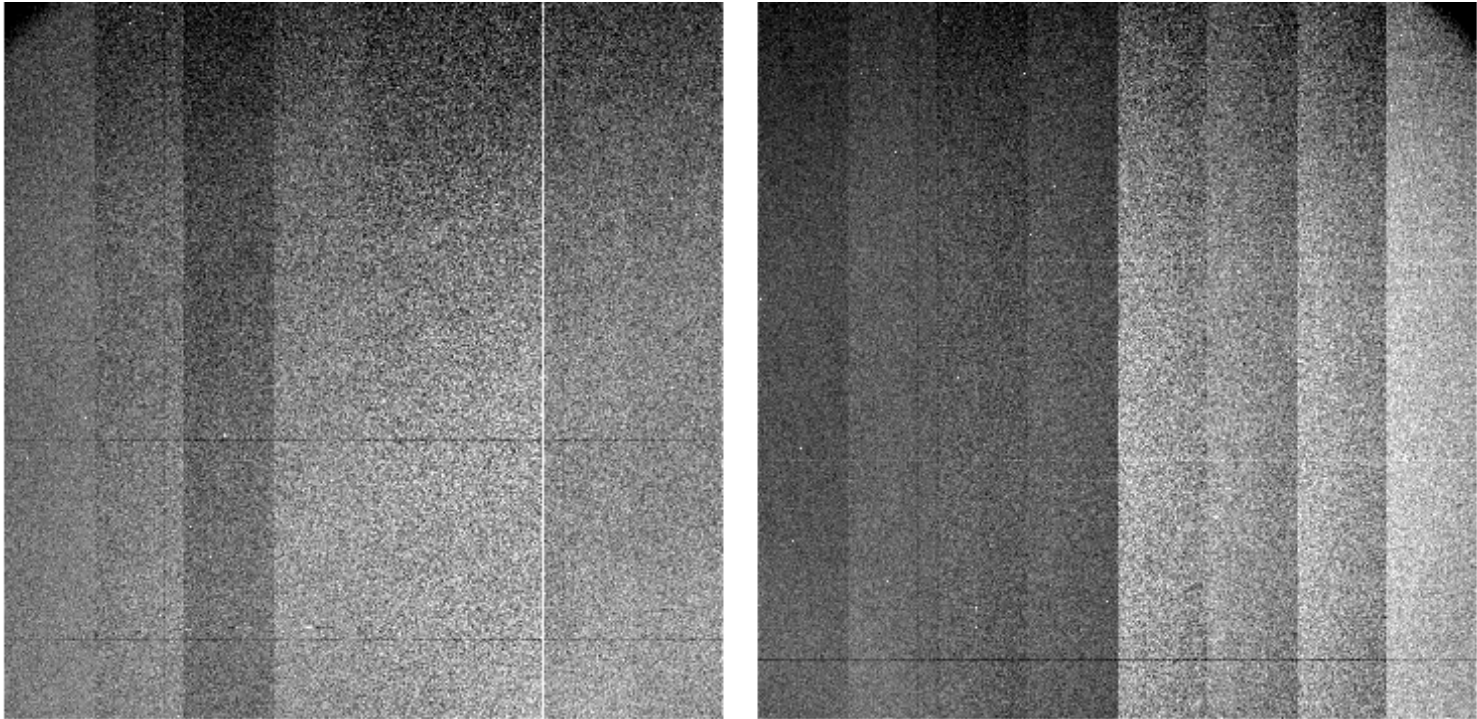
169.3

C

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0

0.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023914.fits

: LSST

: OBJECT

: IC190922B1C-CT2609280259-ahAFe

: 00:26:59.010

: -01:34:10.30

: 60

: 1.14

: 00:11:55

: I

: 2026-09-28T04:25:37

: -106.83

148 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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61.1

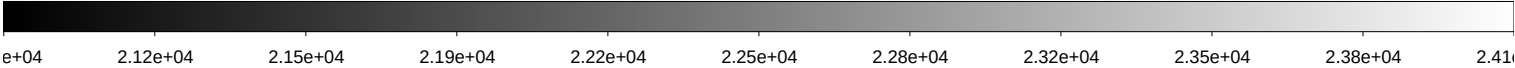
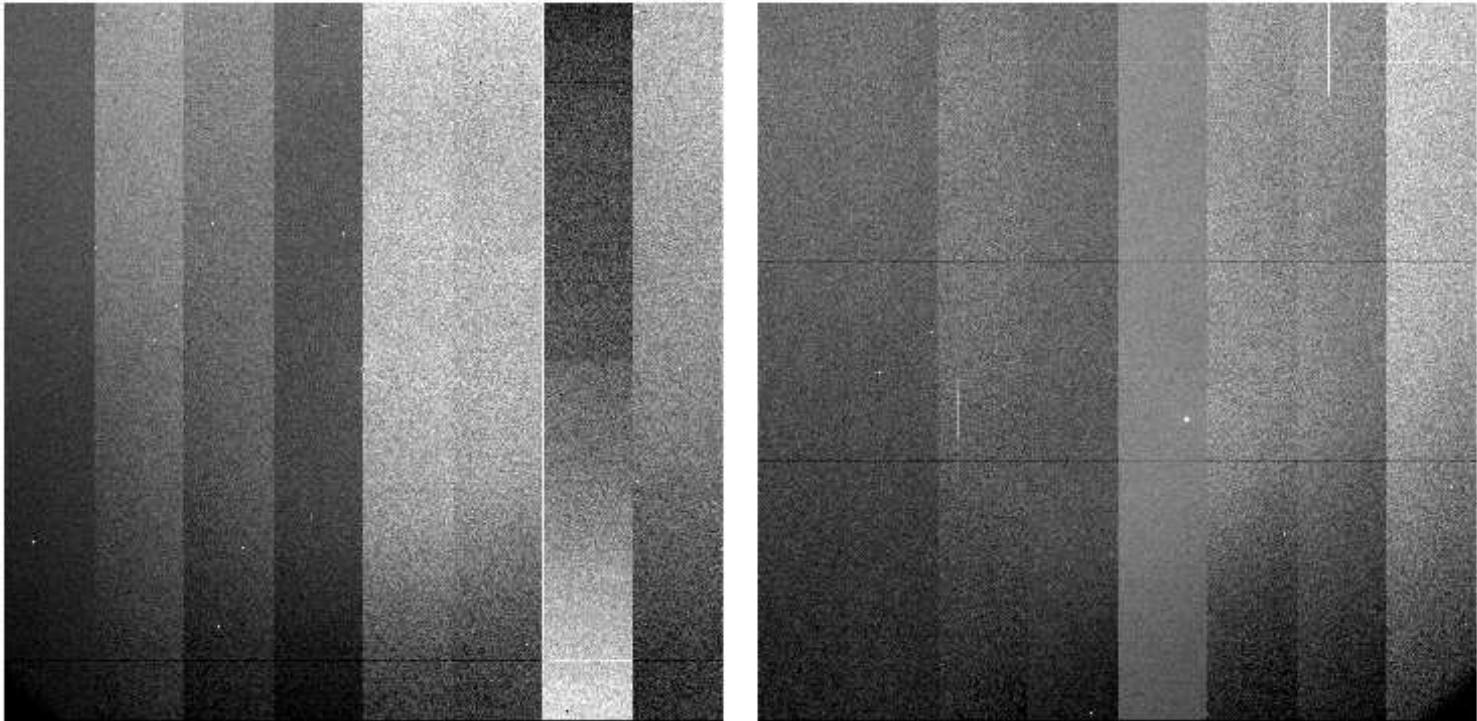
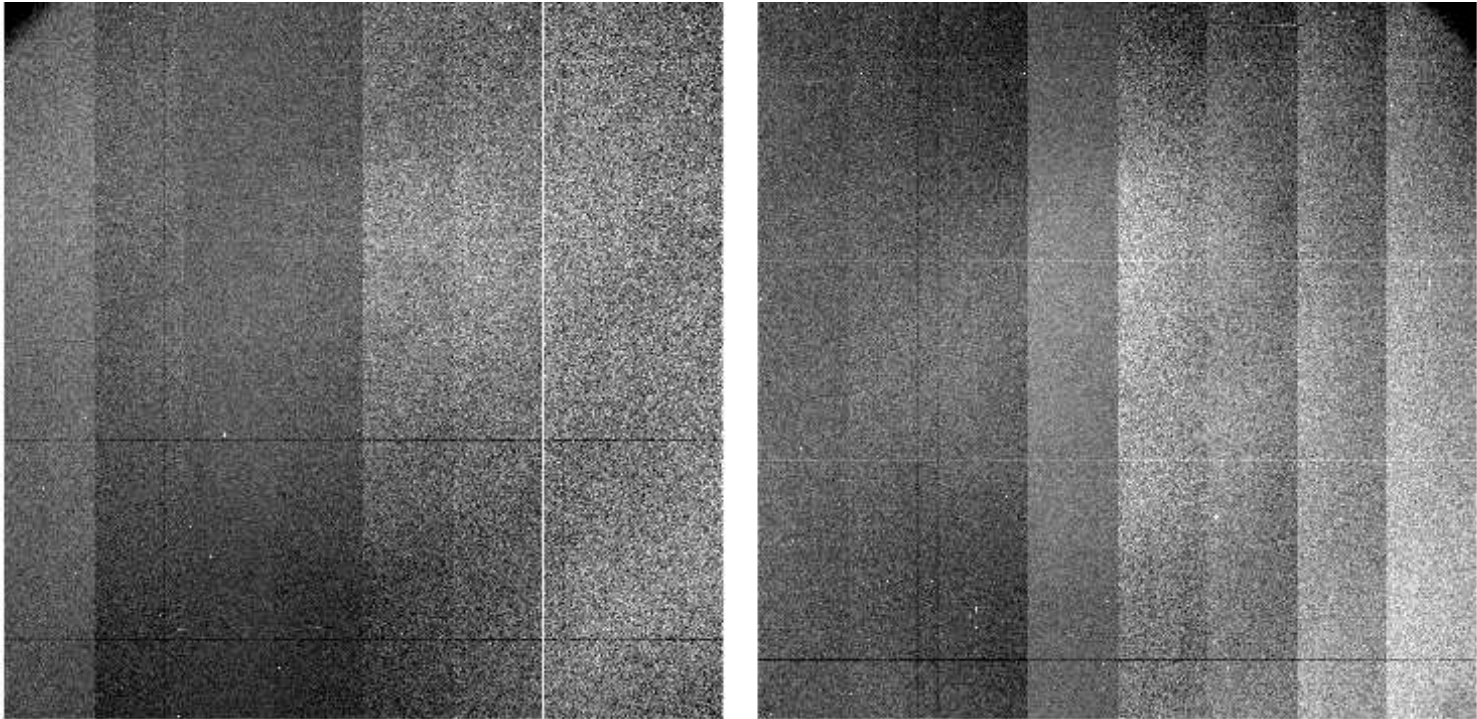
170.4

C

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0

0.2



File Name : **kmtc.20260928.023915.fits** # 149 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC201209bC-CT2609280259-gqzTY**

RA : 00:26:33.010

DEC : -09:23:22.30

Exposure Time : 60

Airmass : 1.07

Sidereal Time : 00:14:05

Filter ID : V

Observation Date : 2026-09-28T04:27:35

CCD Temperature : -106.85

ALT : 68.9

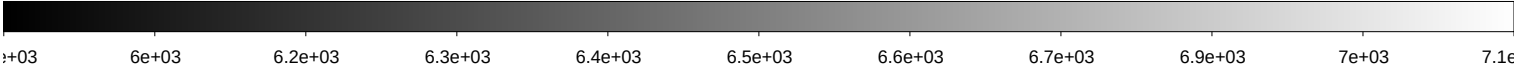
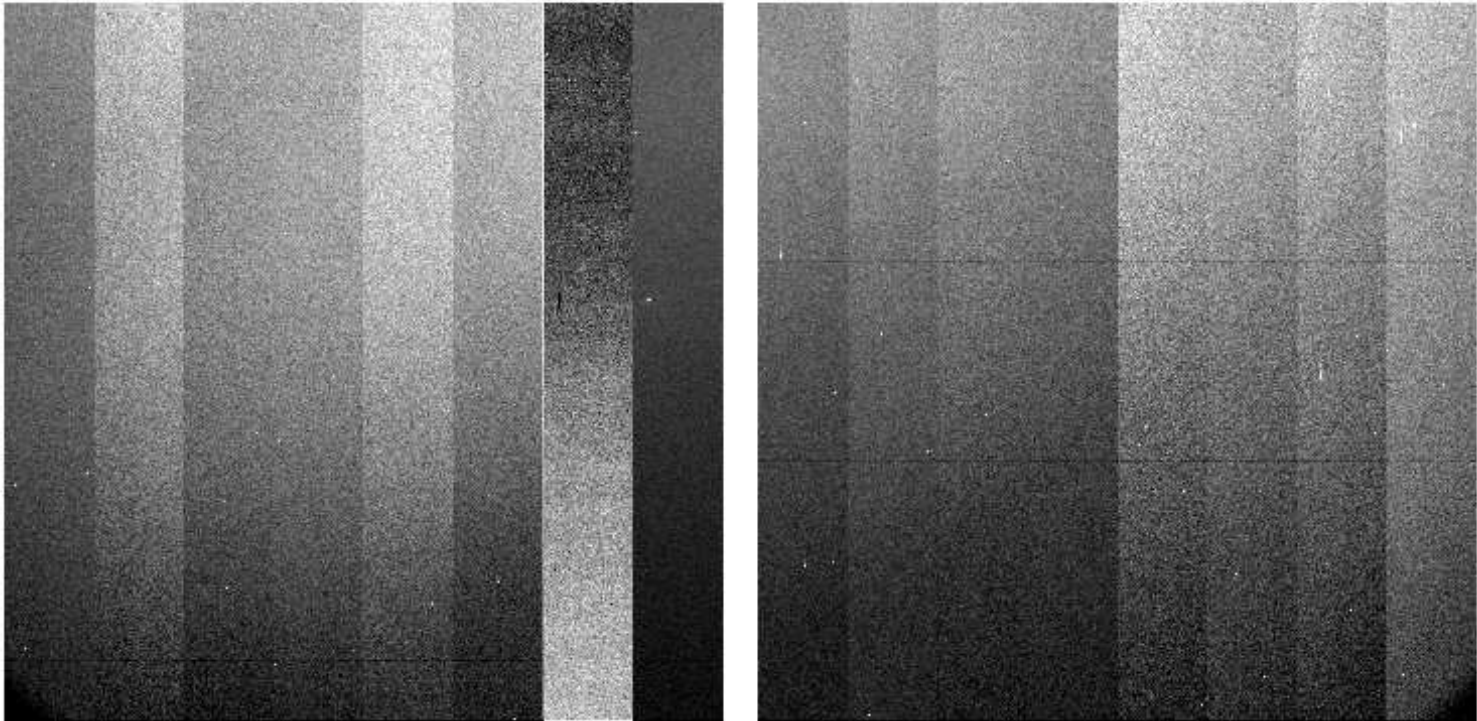
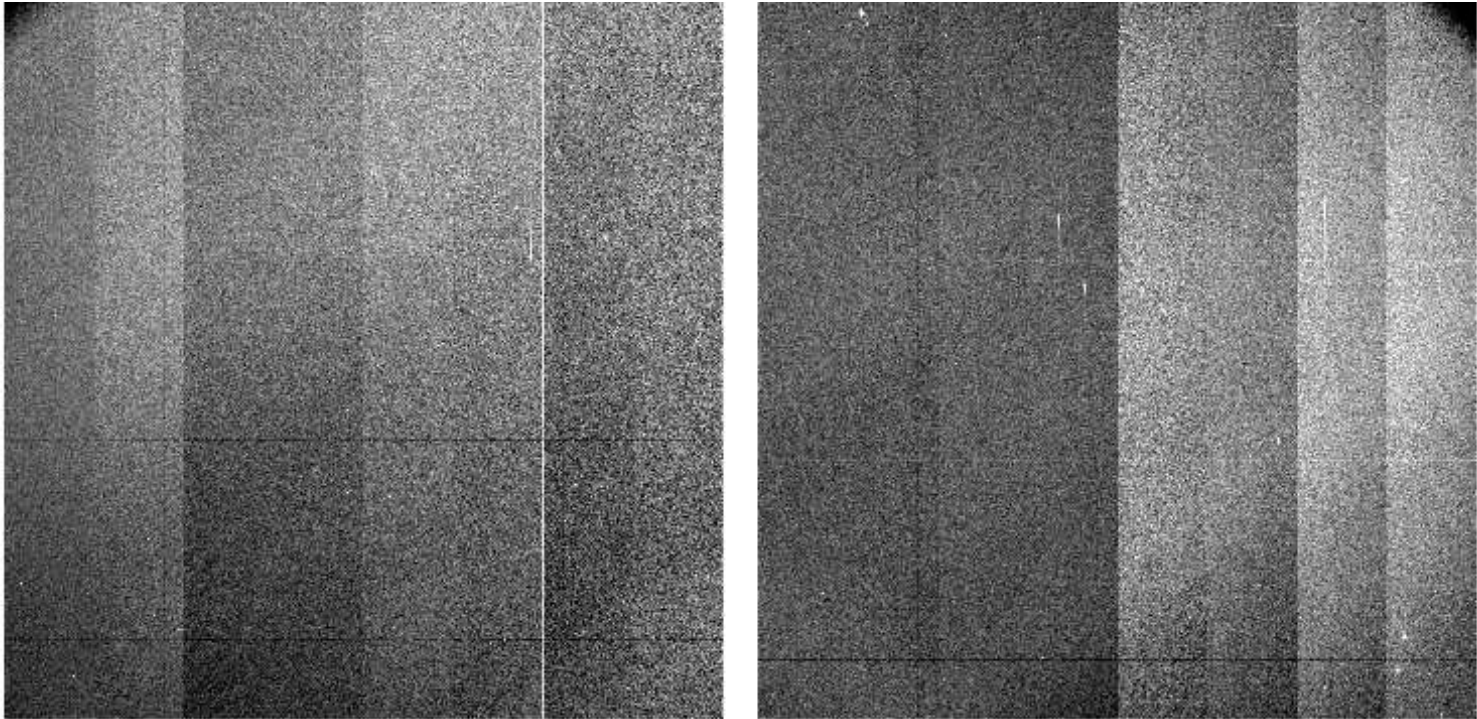
AZ : 169.0

Image Issue : C

CHIP : —

Weather : 0

Moon Effect : 0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023916.fits

: LSST

: OBJECT

: IC201209bC-CT2609280259-PwtlP

: 00:26:33.010

: -09:23:22.30

: 60

: 1.07

: 00:16:01

: I

: 2026-09-28T04:29:31

: -106.5

150 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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69.0

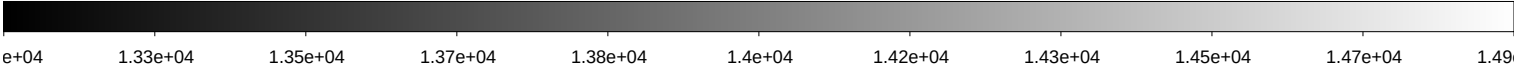
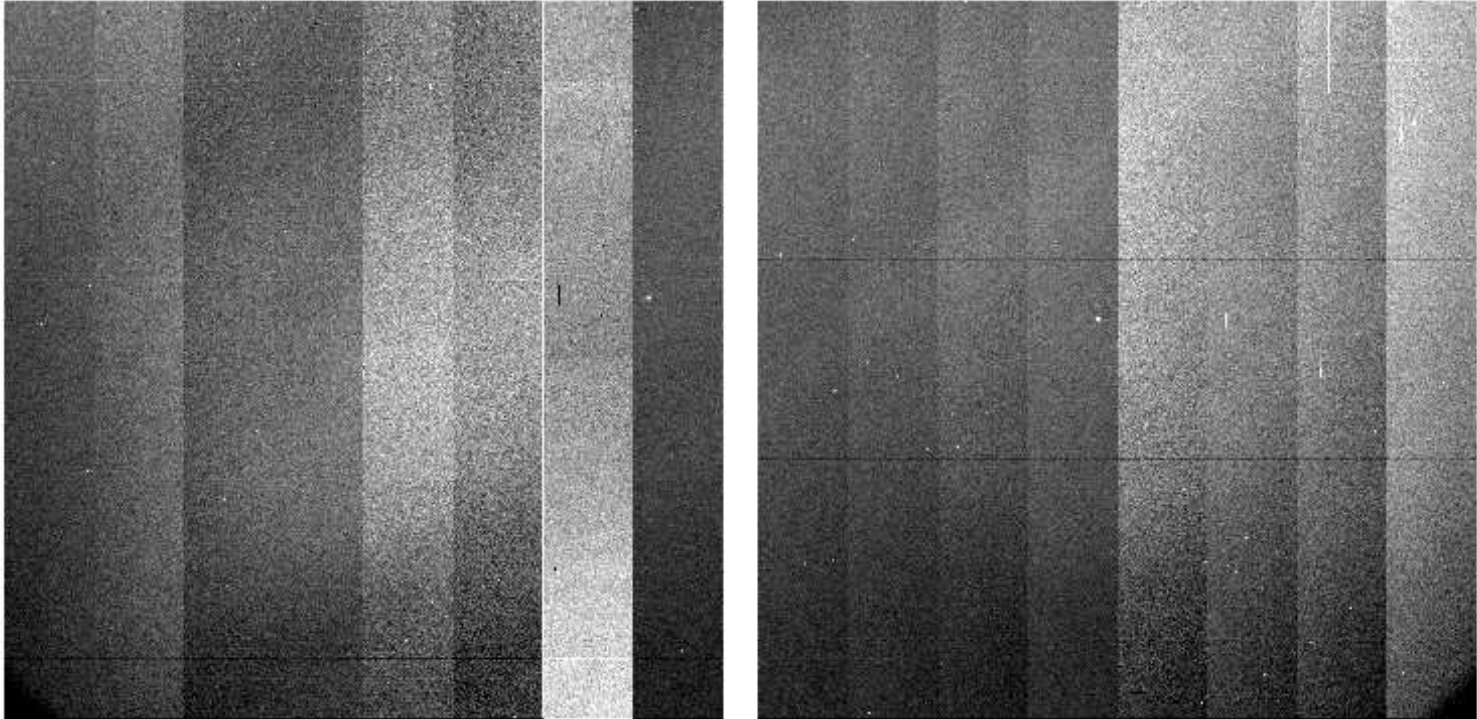
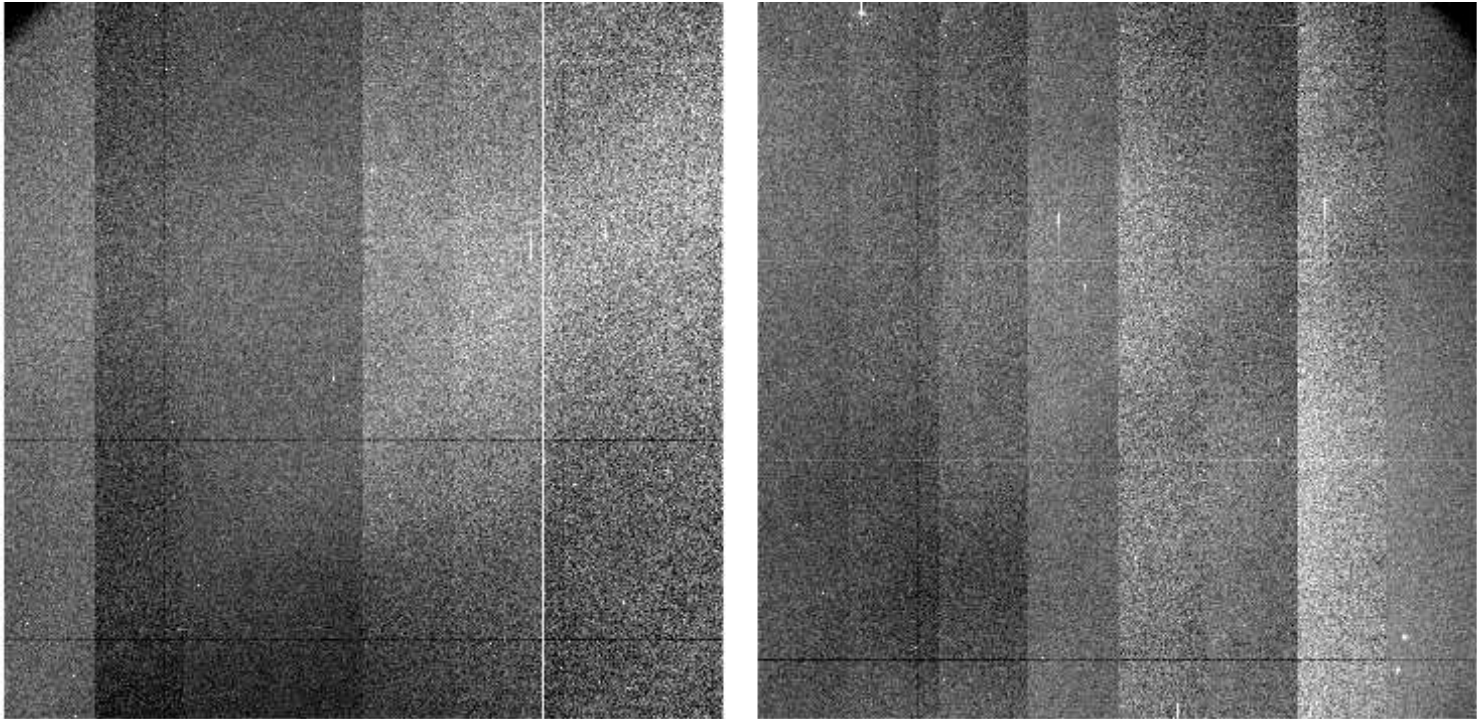
170.4

C

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0

0.1



File Name : **kmtc.20260928.023917.fits** # 151 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC201209aC-CT2609280259-drLbK**

RA : 00:27:31.010

DEC : -09:14:58.30

Exposure Time : 60

Airmass : 1.07

Sidereal Time : 00:18:01

Filter ID : V

Observation Date : 2026-09-28T04:31:43

CCD Temperature : -106.85

ALT : 68.9

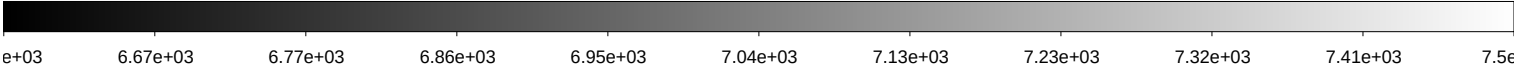
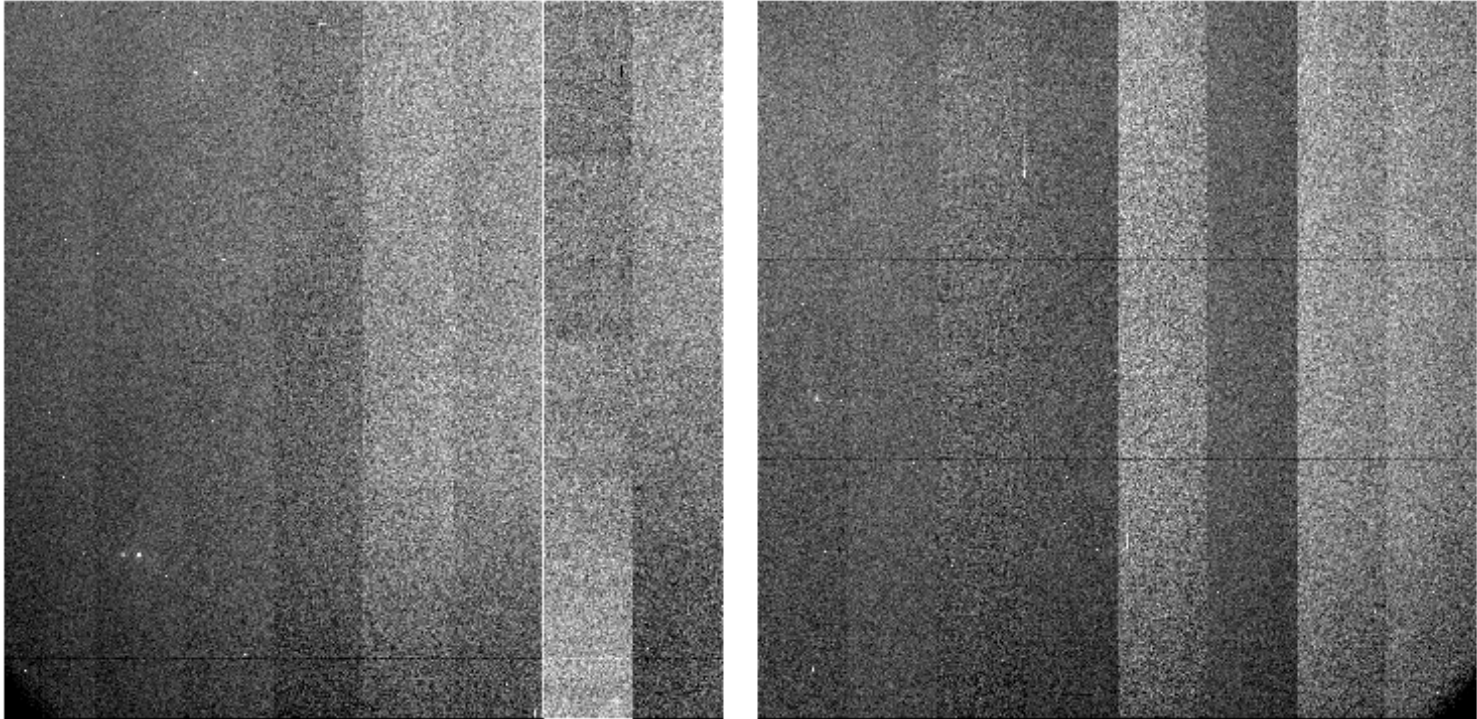
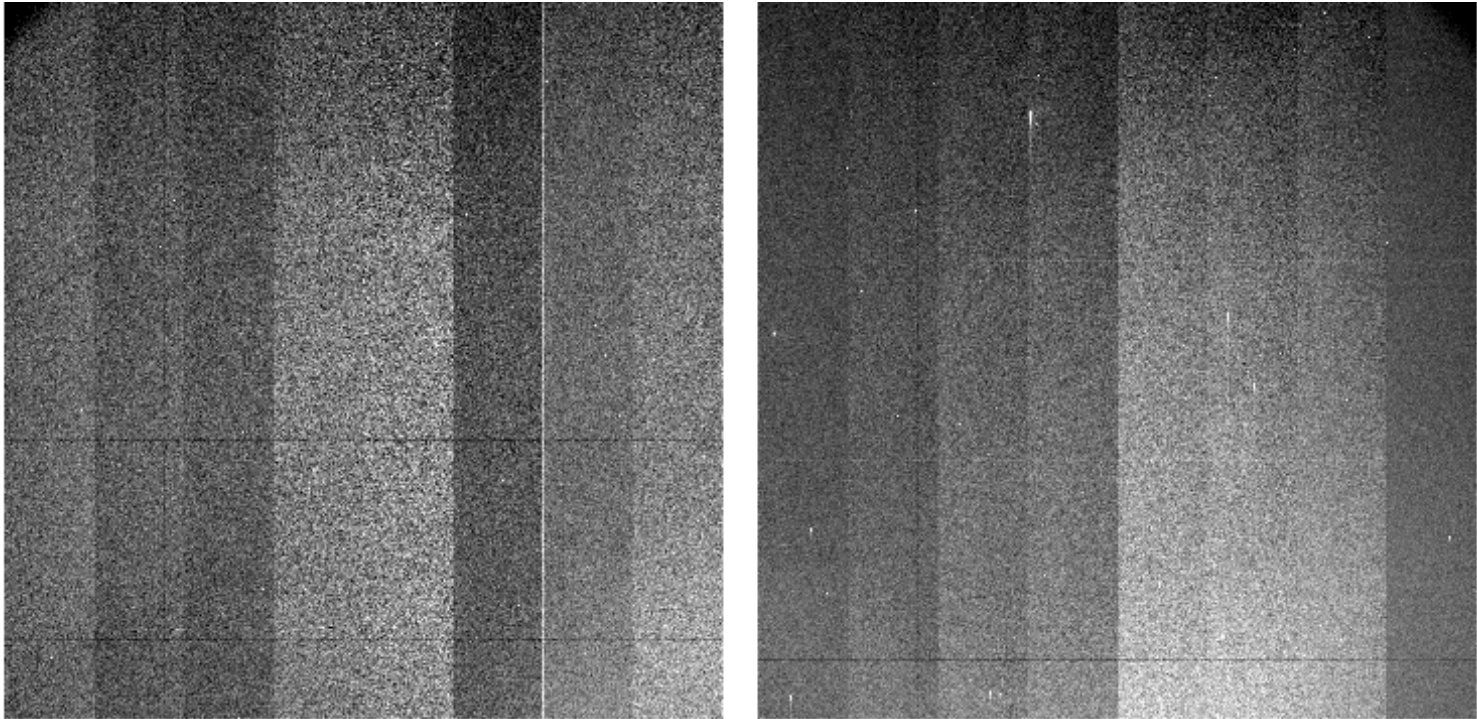
AZ : 171.1

Image Issue : C

CHIP : —

Weather : 0

Moon Effect : 0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260928.023918.fits

LSST

OBJECT

IC201209aC-CT2609280259-MqUIp

00:27:31.010

-09:14:58.30

60

1.07

00:20:12

I

2026-09-28T04:33:41

-106.87

152 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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69.0

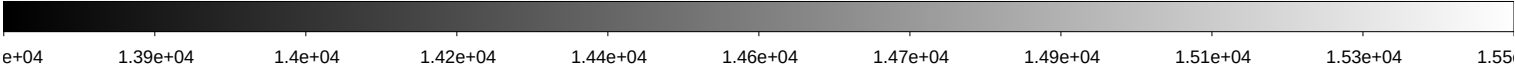
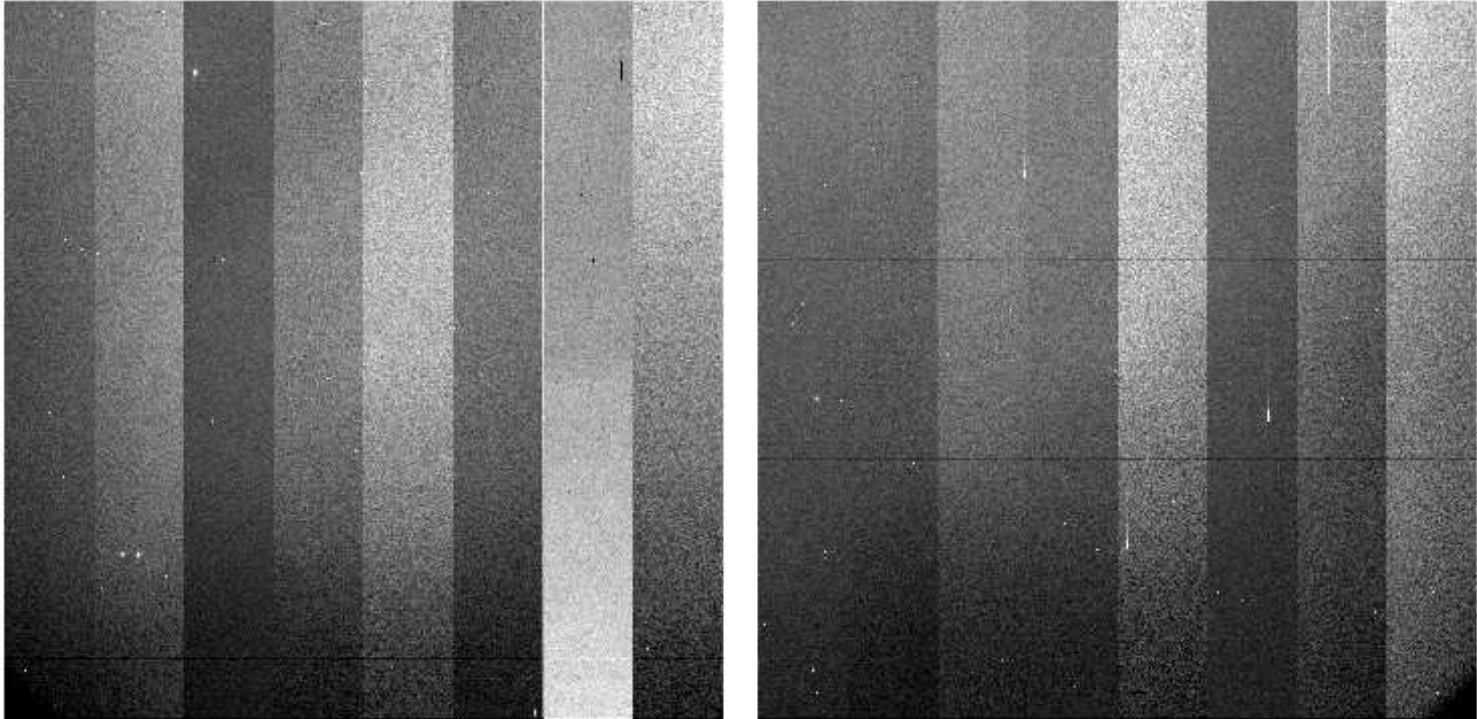
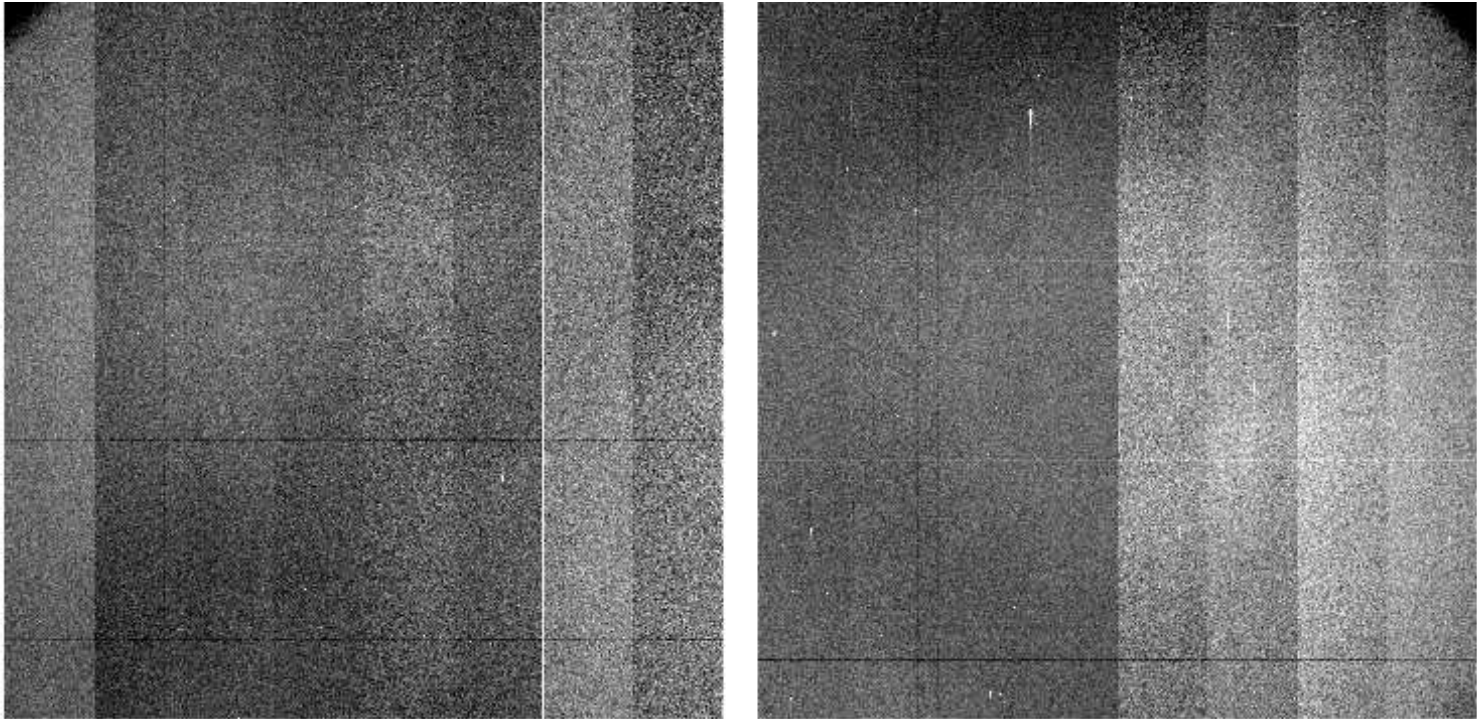
172.6

C

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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

: kmtc.20260928.023919.fits

: LSST

: OBJECT

: gaia19choC-CT2609280259-MzIfQ

: 20:28:22.110

: -58:45:51.10

: 60

: 1.50

: 00:23:40

: I

: 2026-09-28T04:37:08

: -106.92

153 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 41.8

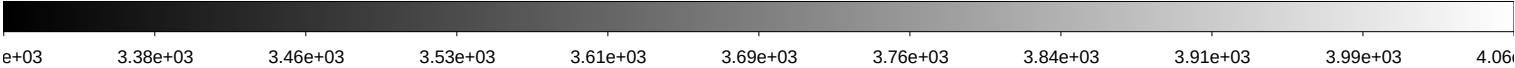
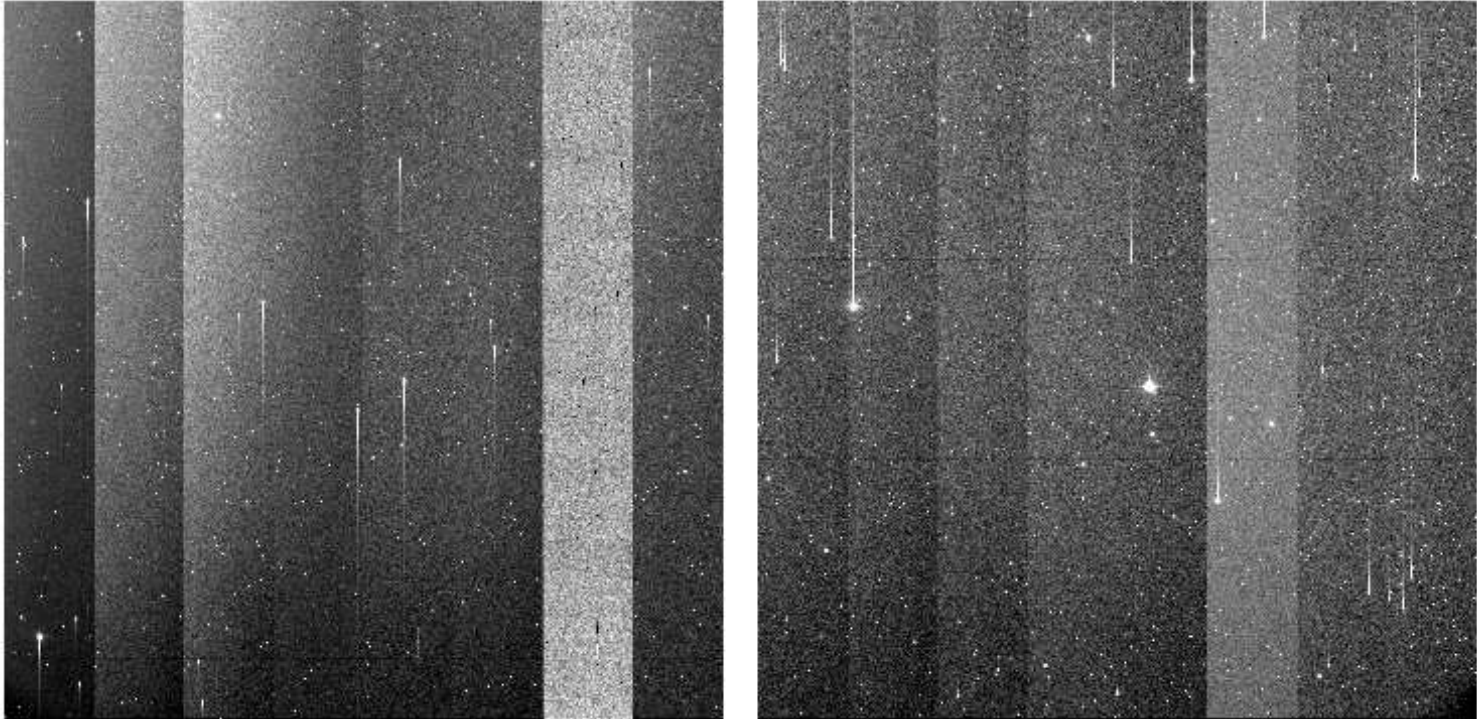
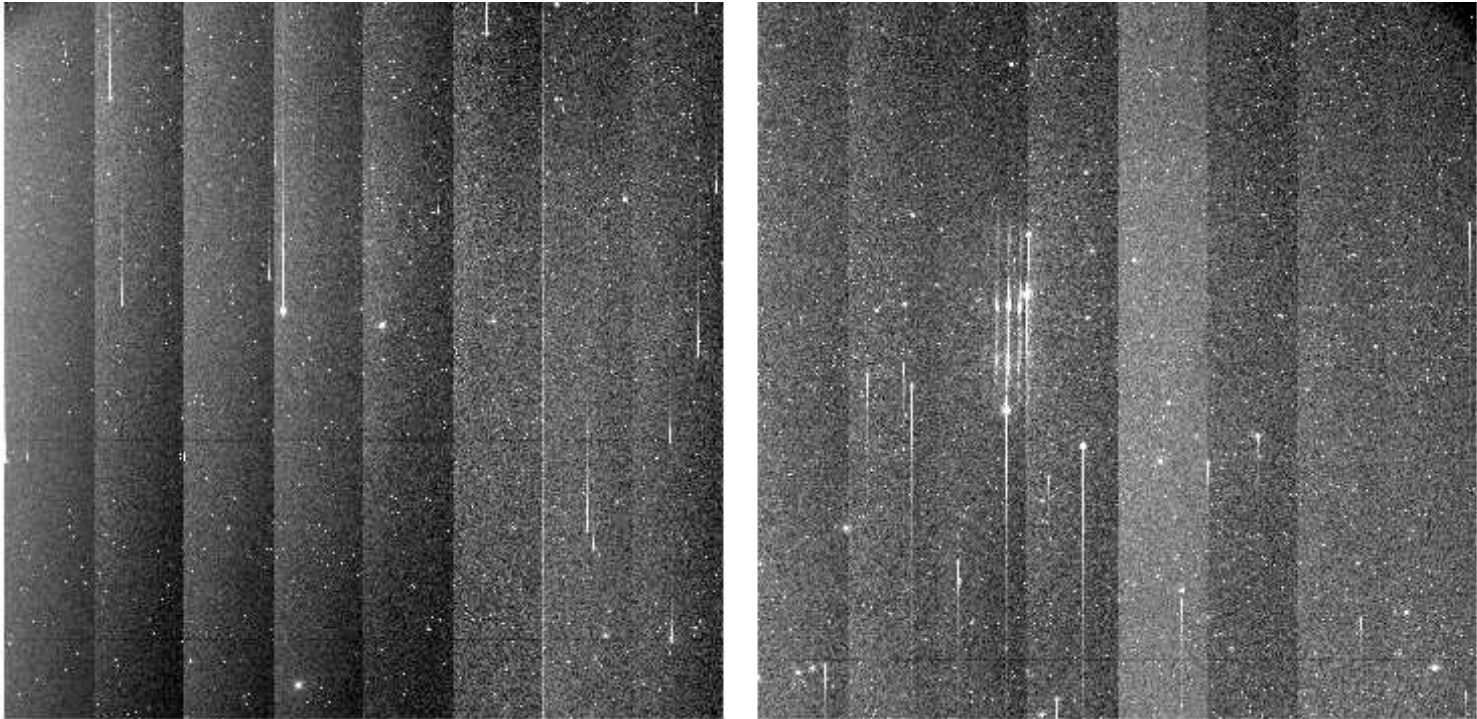
: -36.2

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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

: kmtc.20260928.023920.fits

: LSST

: OBJECT

: gaia19choC-CT2609280259-PzWLZ

: 20:28:22.120

: -58:45:51.10

: 60

: 1.51

: 00:25:44

: V

: 2026-09-28T04:39:12

: -106.96

154 / 293

ALT: 41.6

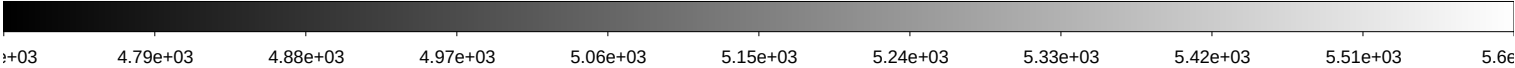
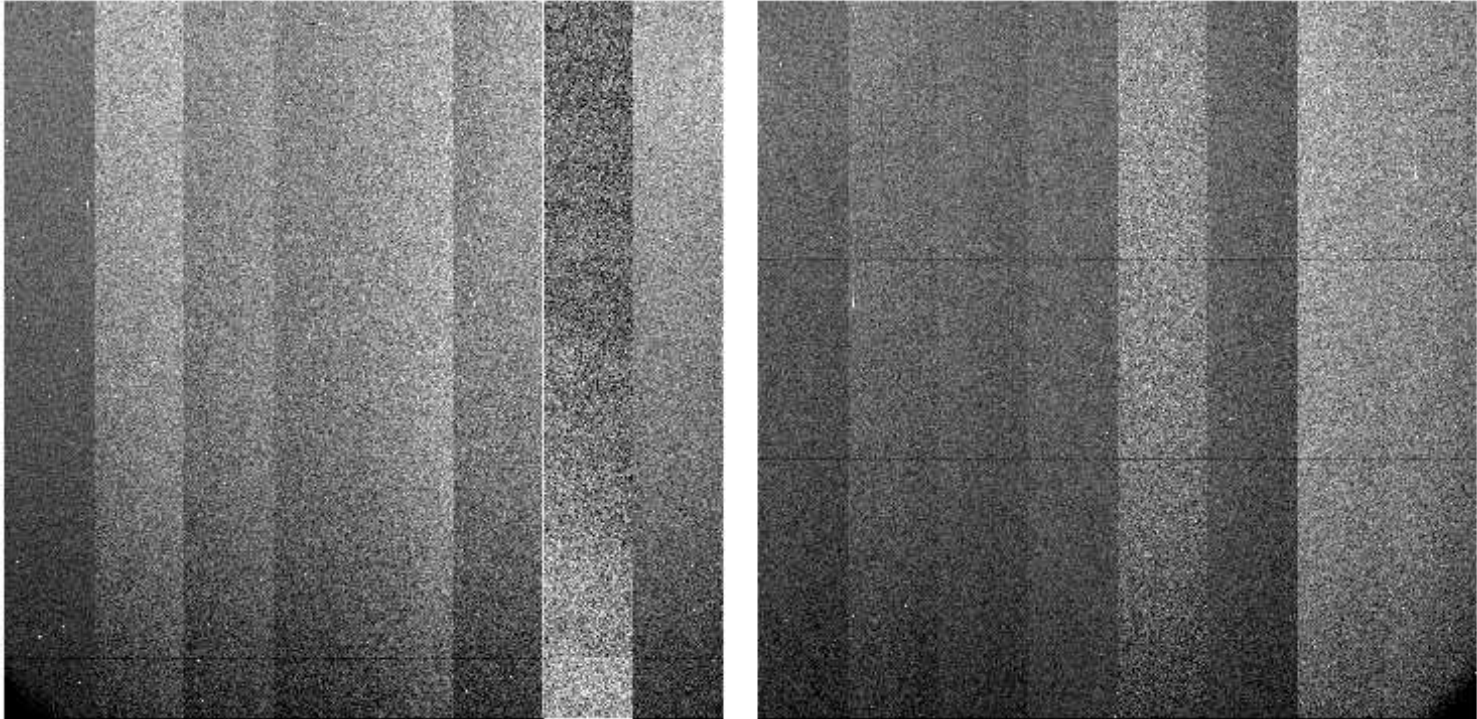
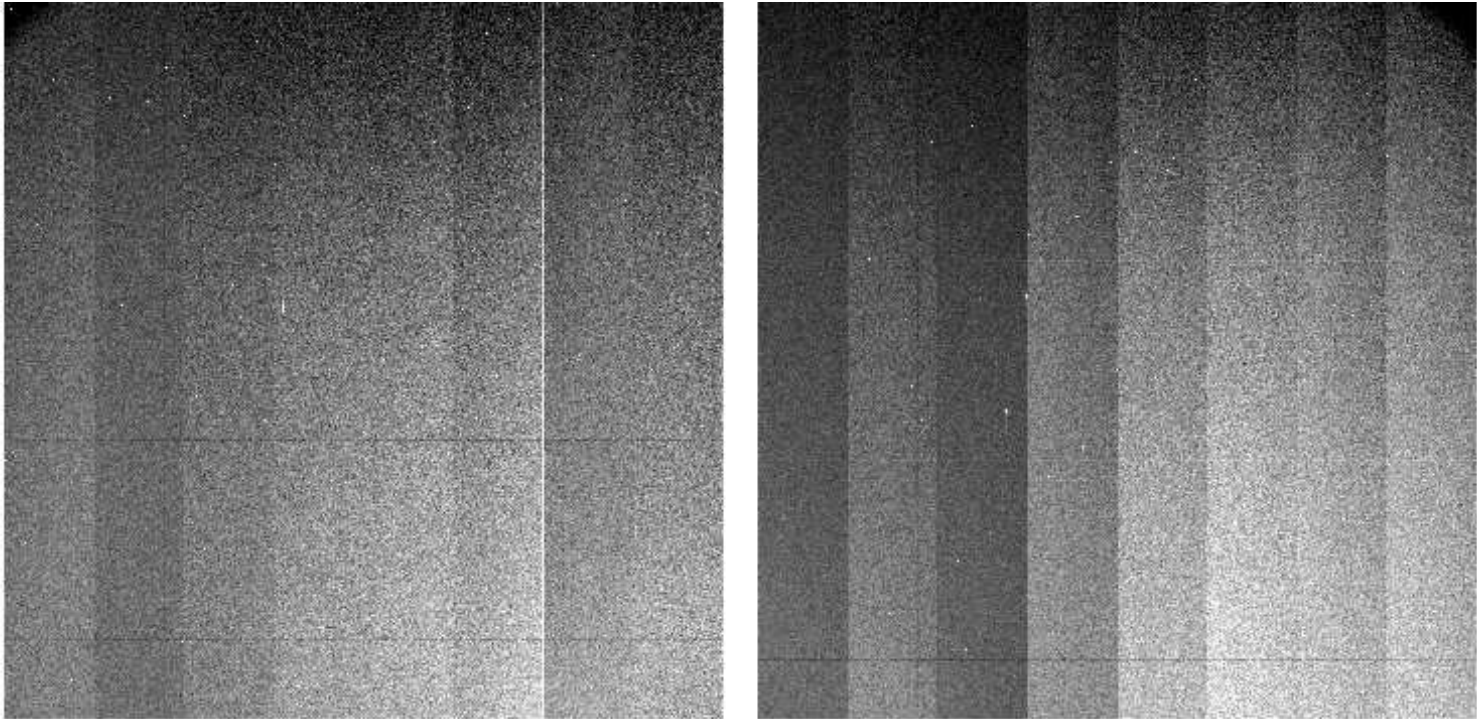
AZ: -36.3

Image Issue: C

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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kmtc.20260928.023921.fits

LSST

OBJECT

gaia19bqmC-CT2609280259-iewua

00:36:40.010

-20:04:56.30

50

1.02

00:29:21

R

2026-09-28T04:42:49

-106.98

155 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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79.7

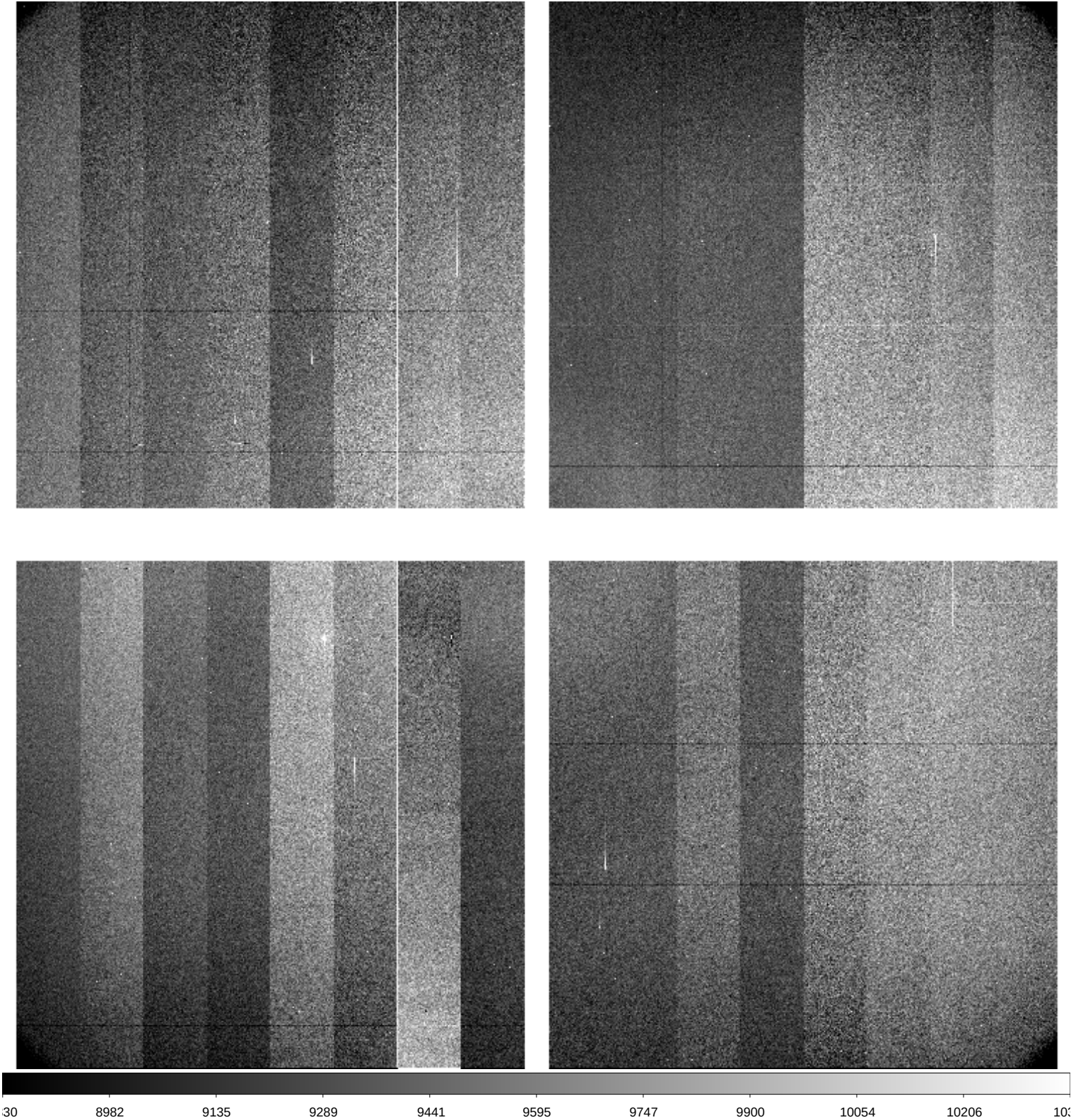
165.9

C

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0

0.1



File Name : **kmtc.20260928.023922.fits** # 156 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **gaia19bqmC-CT2609280259-kZIBU**

RA : 00:36:40.010

DEC : -20:04:56.30

Exposure Time : 60

Airmass : 1.02

Sidereal Time : 00:31:09

Filter ID : I

Observation Date : 2026-09-28T04:44:49

CCD Temperature : -107.01

ALT : 79.8

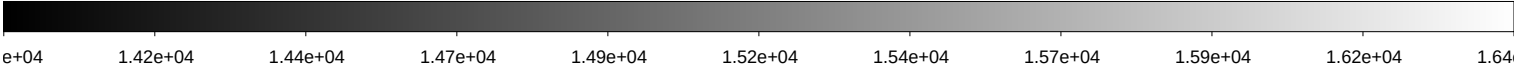
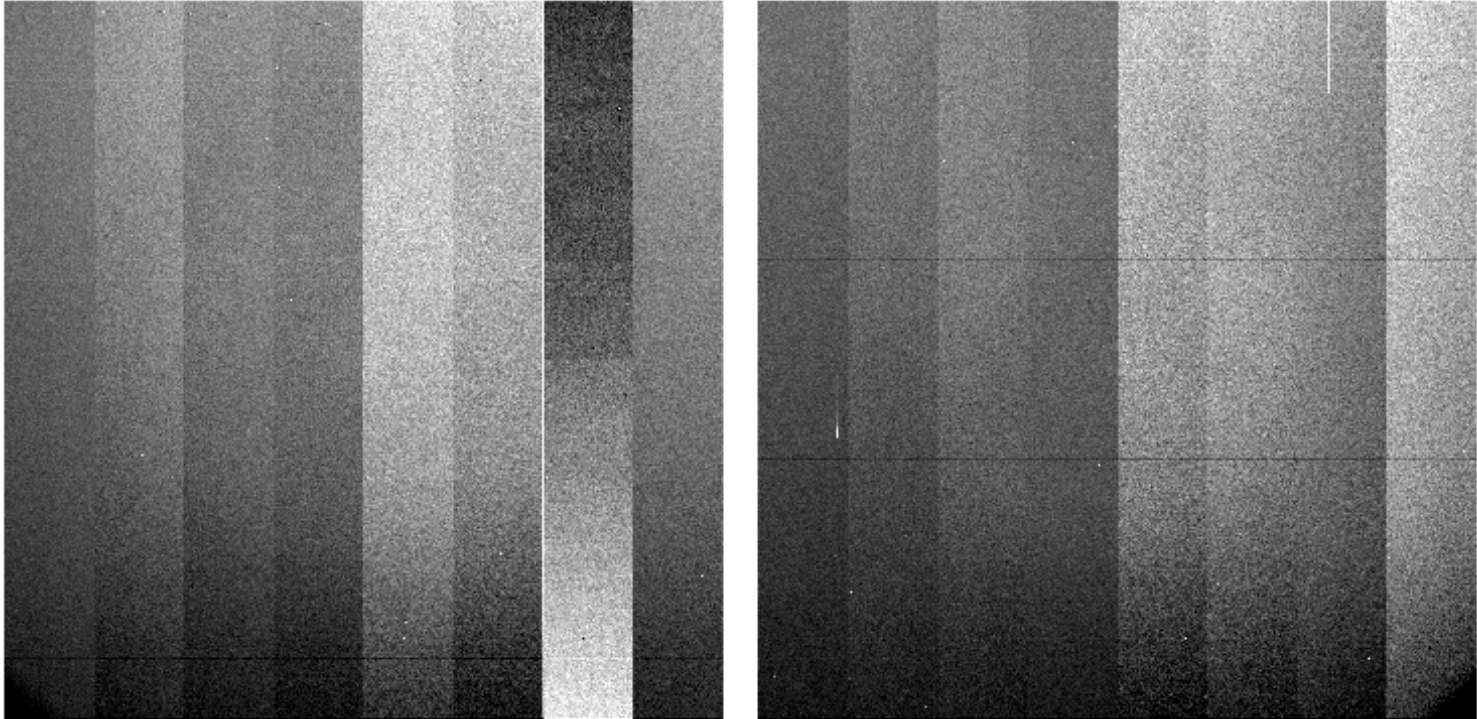
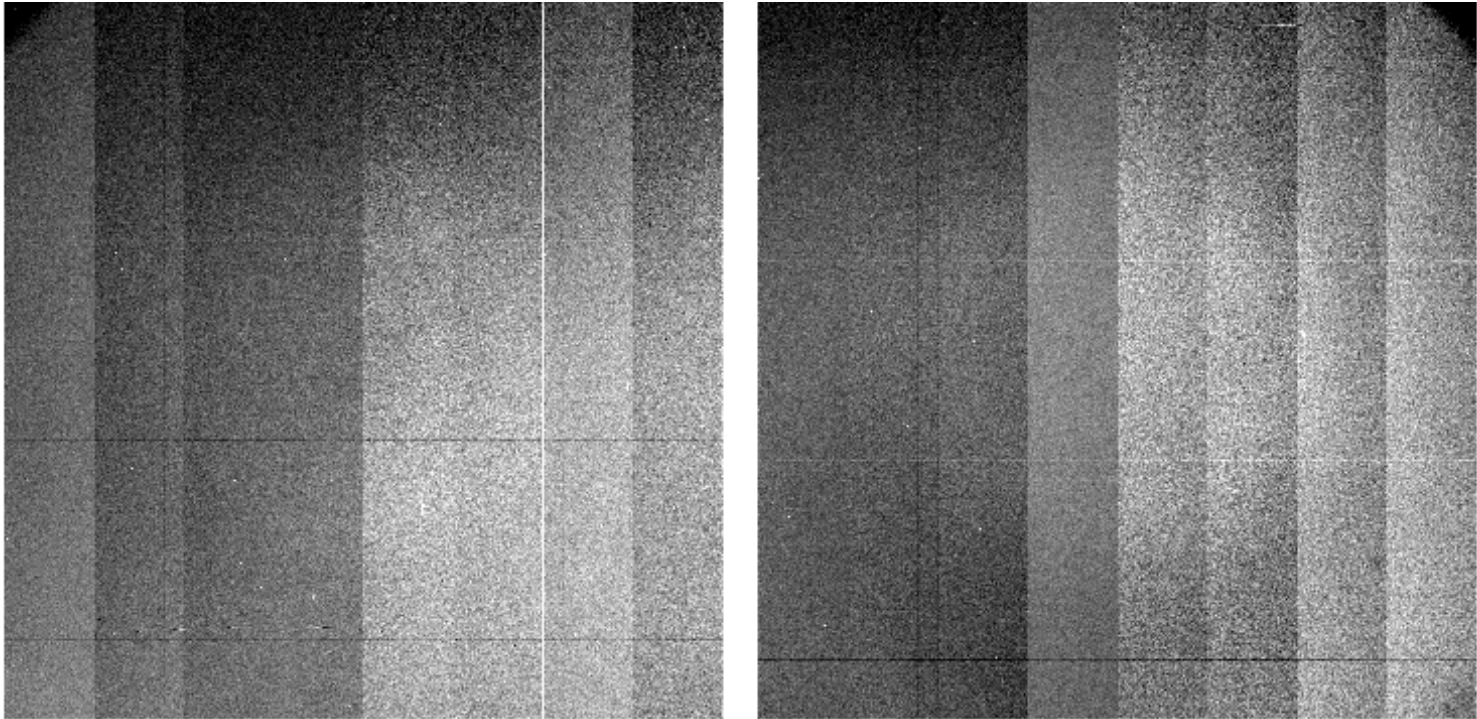
AZ : 168.2

Image Issue : C

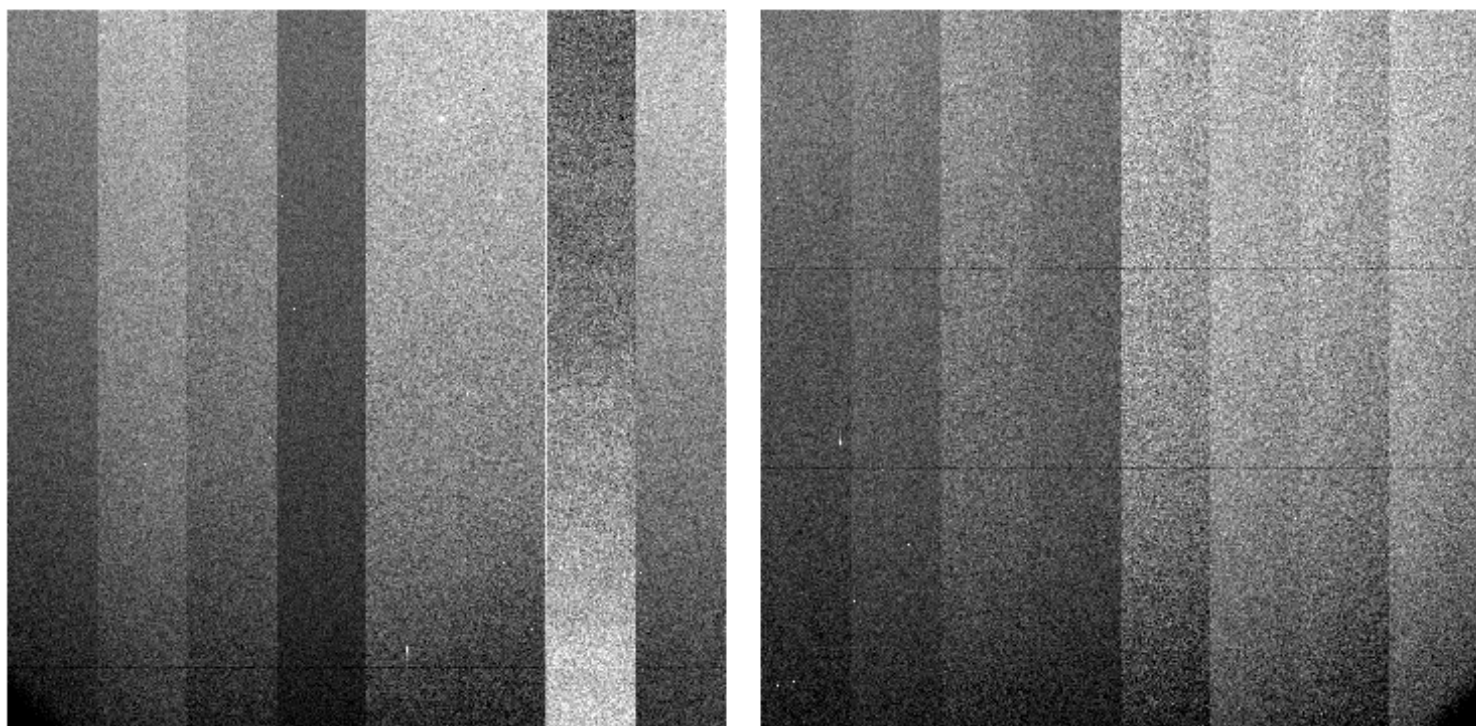
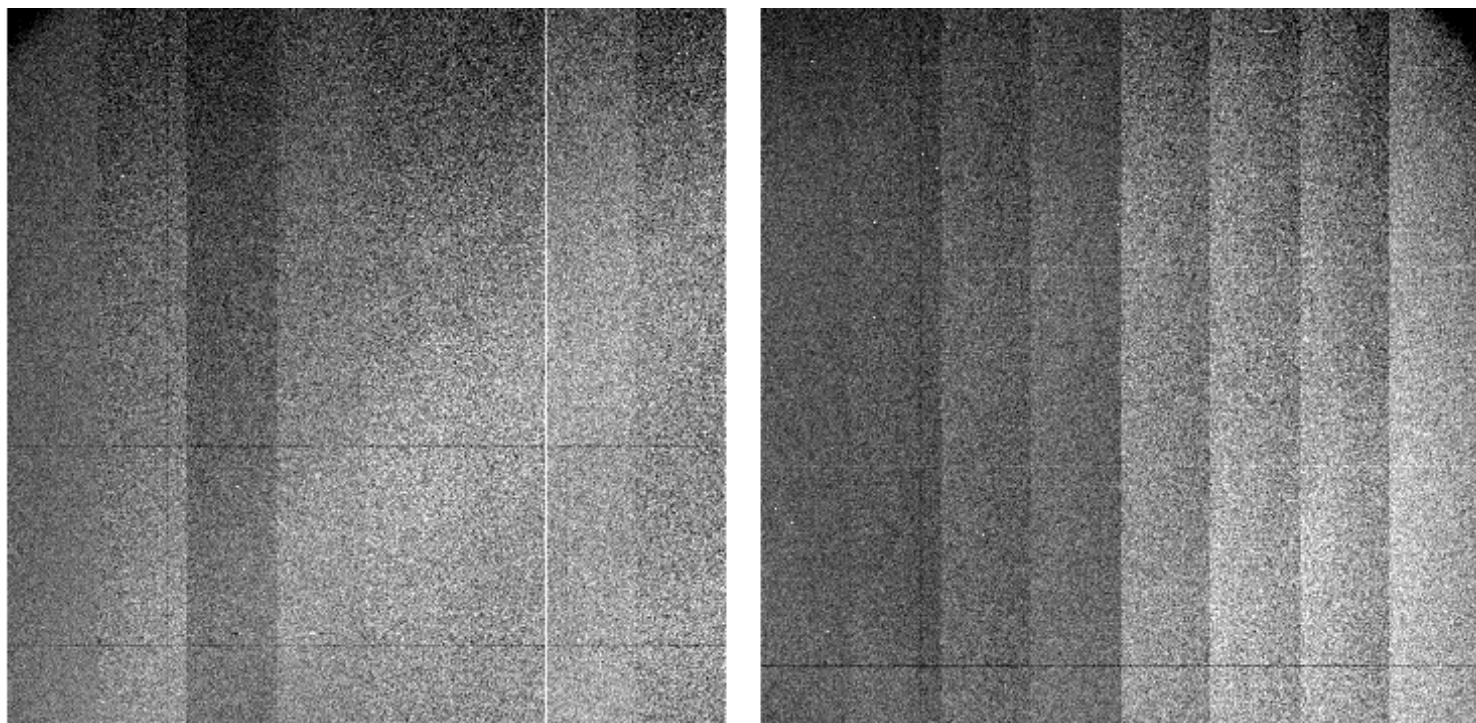
CHIP : —

Weather : 0

Moon Effect : 0.1



File Name	:	kmtc.20260928.023923.fits	# 157 / 293 #
Project ID	:	LSST	
Image Type	:	OBJECT	
Object Name	:	gaia19bqmC-CT2609280259-xBPqS	
RA	:	00:36:40.010	
DEC	:	-20:04:56.30	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	00:33:29	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-28T04:46:56	Weather
CCD Temperature	:	-106.97	Moon Effect



6.9e+03	7.1e+03	7.2e+03	7.3e+03	7.5e+03	7.6e+03	7.7e+03	7.9e+03	8e+03	8.2e+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

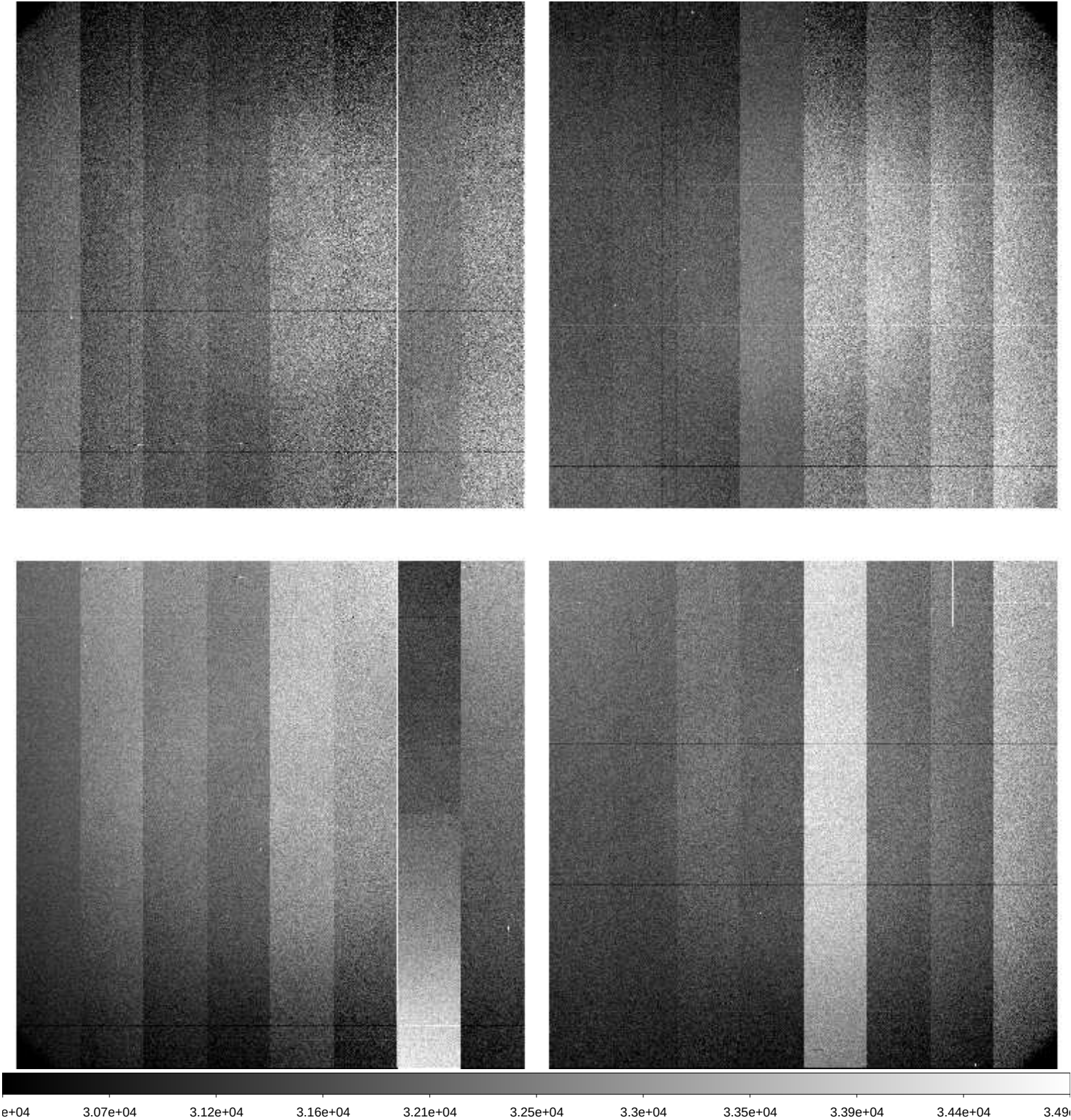
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kmtc.20260928.023924.fits
LSST
OBJECT
IC220202C-CT2609280259-WXOHc
01:26:02.010
-03:52:46.30
60
1.14
00:35:37
I
2026-09-28T04:49:03
-107.01

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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60.9
151.5
C
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0.3



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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kmtc.20260928.023925.fits

LSST

OBJECT

IC220202C-CT2609280259-NzGrh

01:26:02.010

-03:52:46.30

60

1.14

00:37:38

V

2026-09-28T04:51:04

-107.01

159 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

61.1

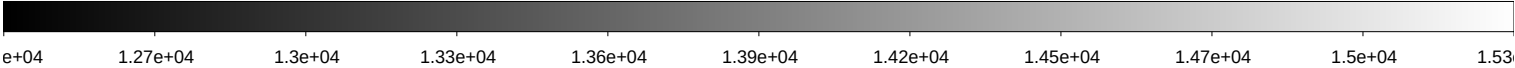
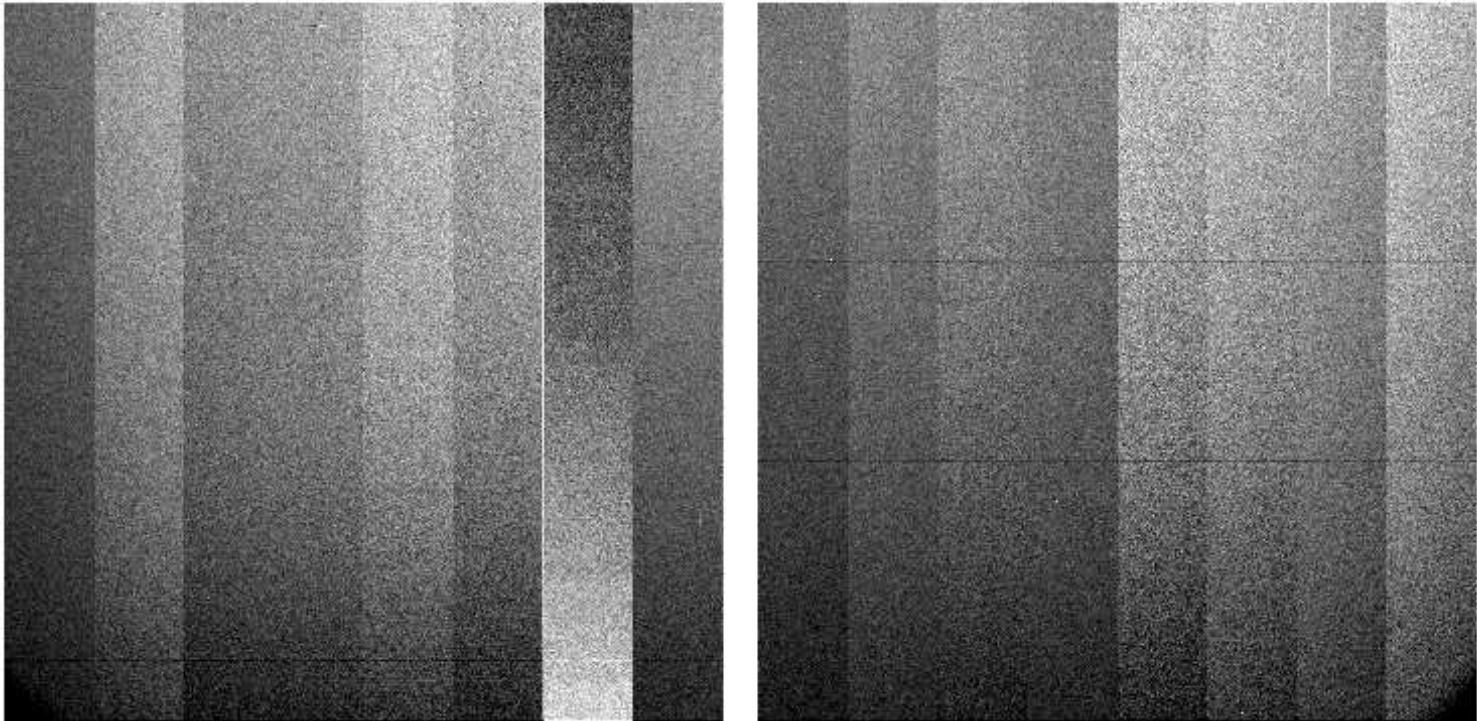
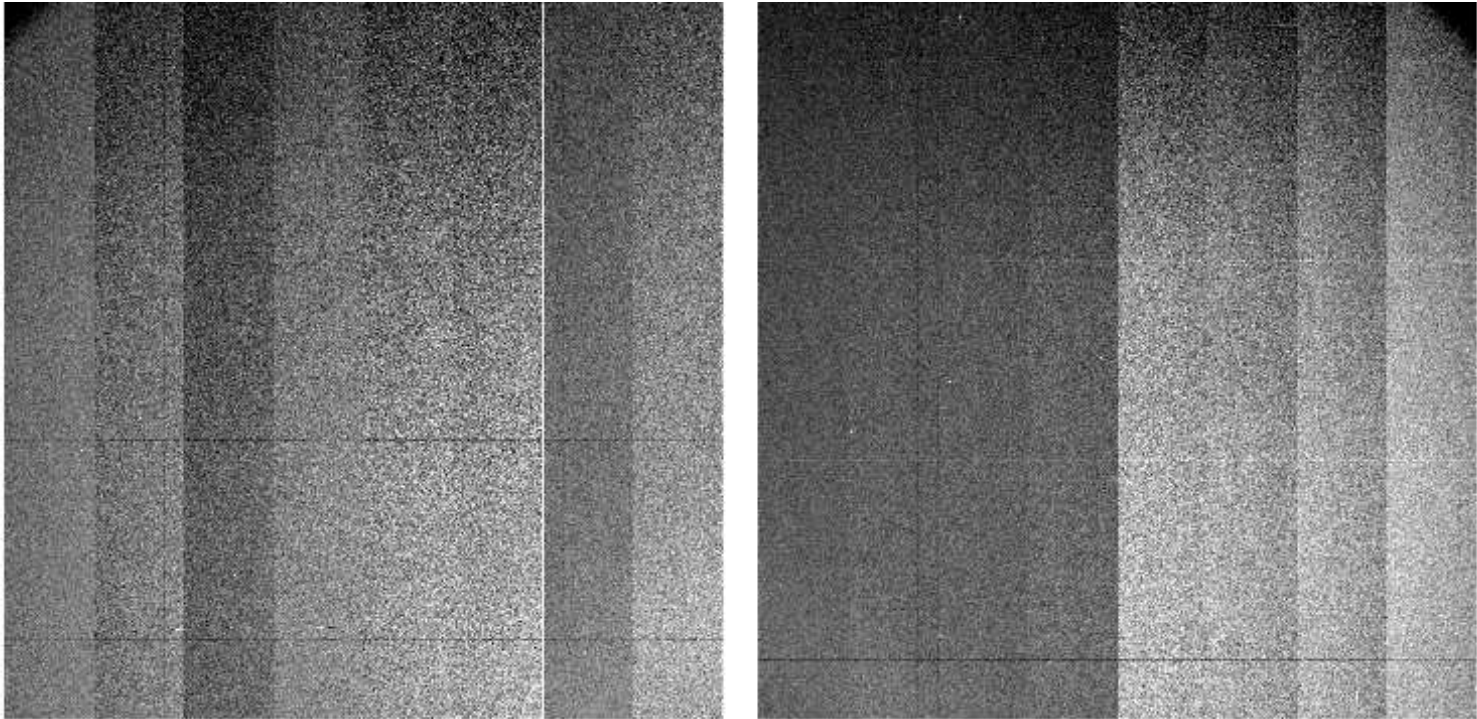
152.5

C

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0

0.3



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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kmtc.20260928.023926.fits

LSST

OBJECT

IC191122dC-CT2609280259-oteDF

01:43:48.020

+00:56:25.60

60

1.22

00:39:35

V

2026-09-28T04:53:01

-106.68

160 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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55.0

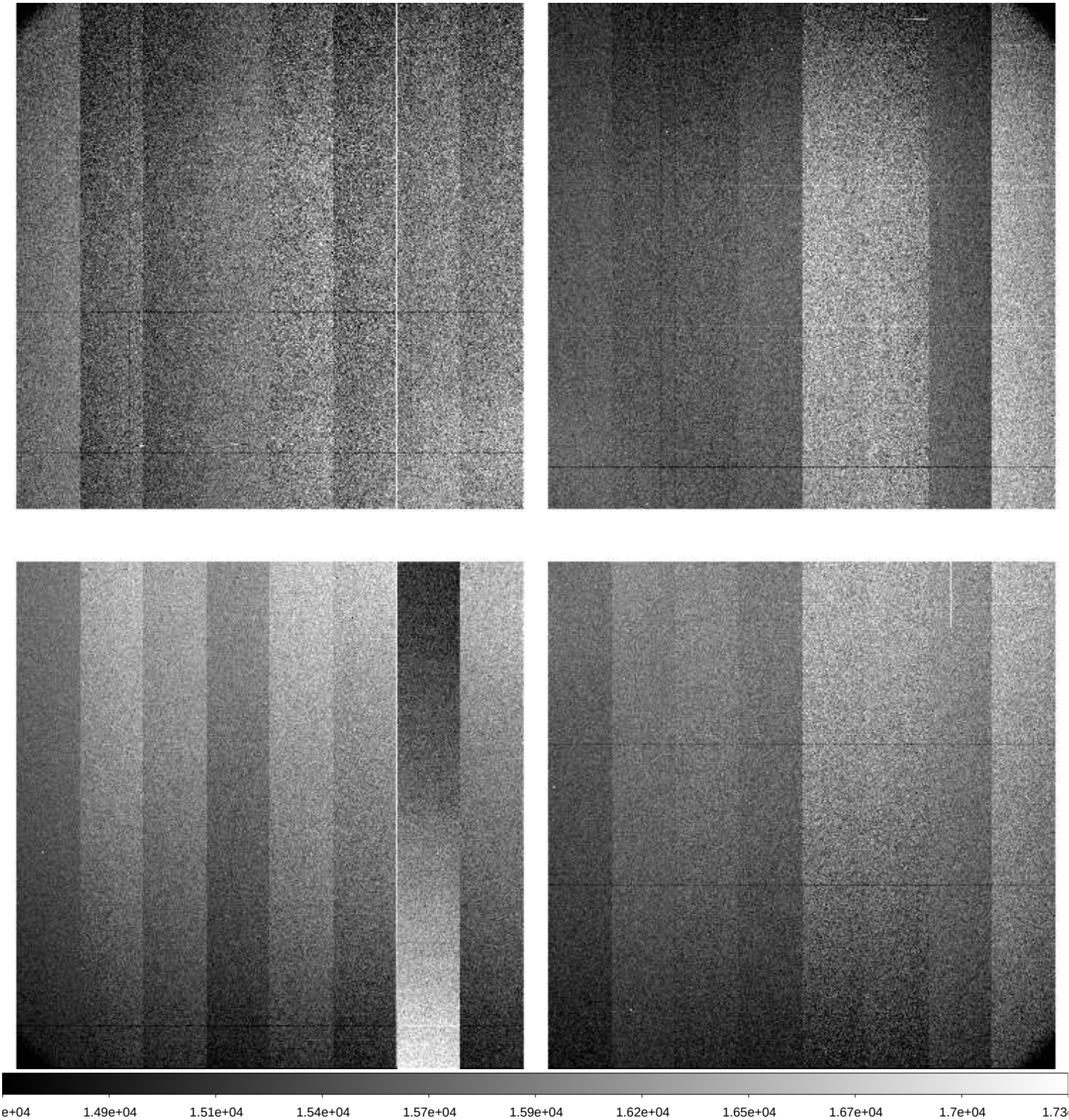
149.5

C

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0

0.5



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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kmtc.20260928.023927.fits

LSST

OBJECT

IC191122dC-CT2609280259-PLvnt

01:43:48.010

+00:56:25.60

60

1.22

00:41:31

I

2026-09-28T04:54:56

-107

161 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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55.2

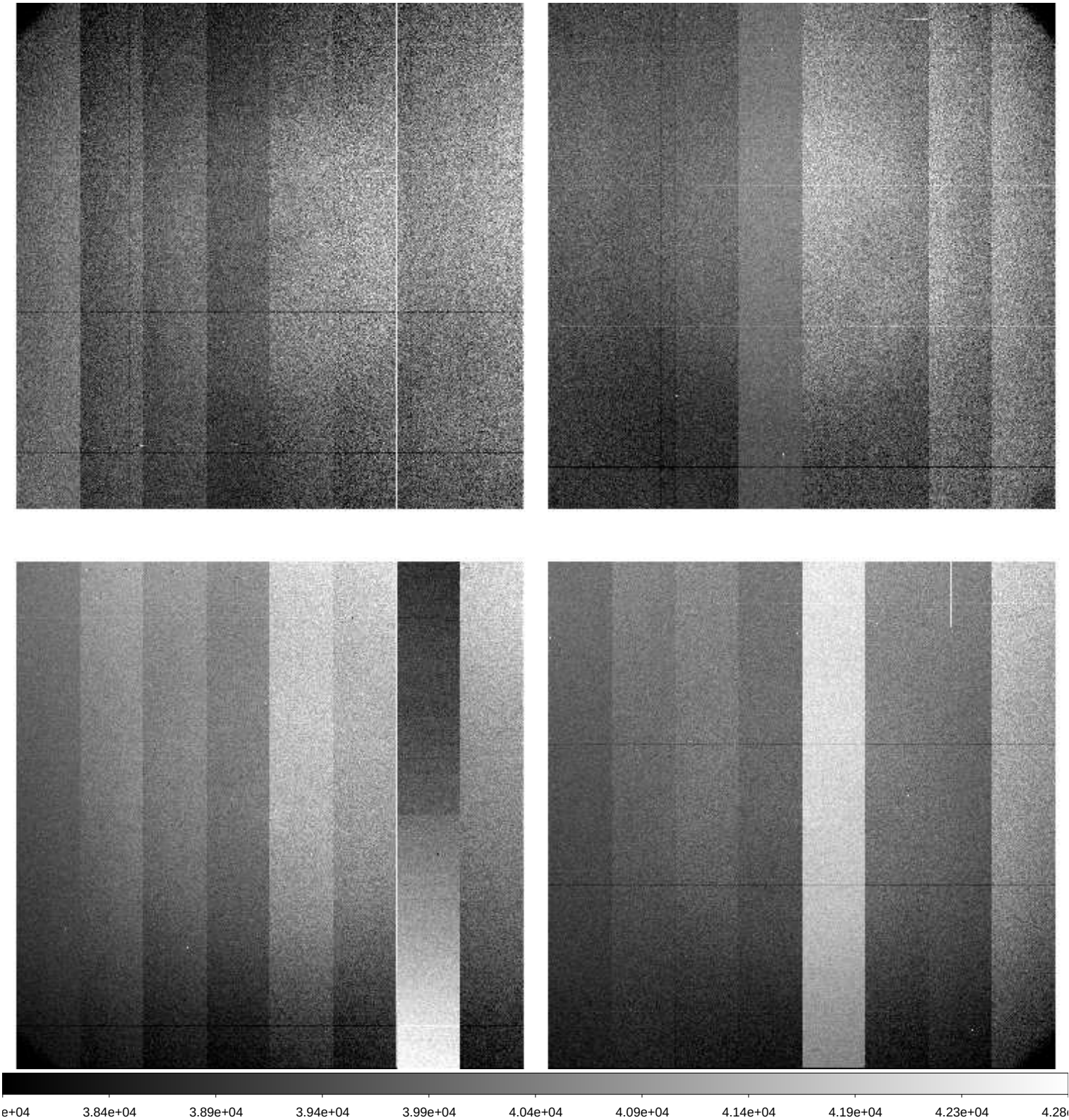
150.3

C

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0

0.5



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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kmtc.20260928.023928.fits

LSST

OBJECT

IC191122cC-CT2609280259-AejGu

01:43:48.010

-01:01:10.40

60

1.19

00:43:27

V

2026-09-28T04:56:52

-107.03

162 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 57.2

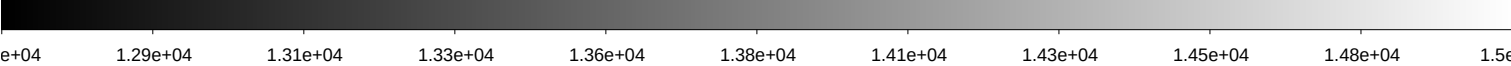
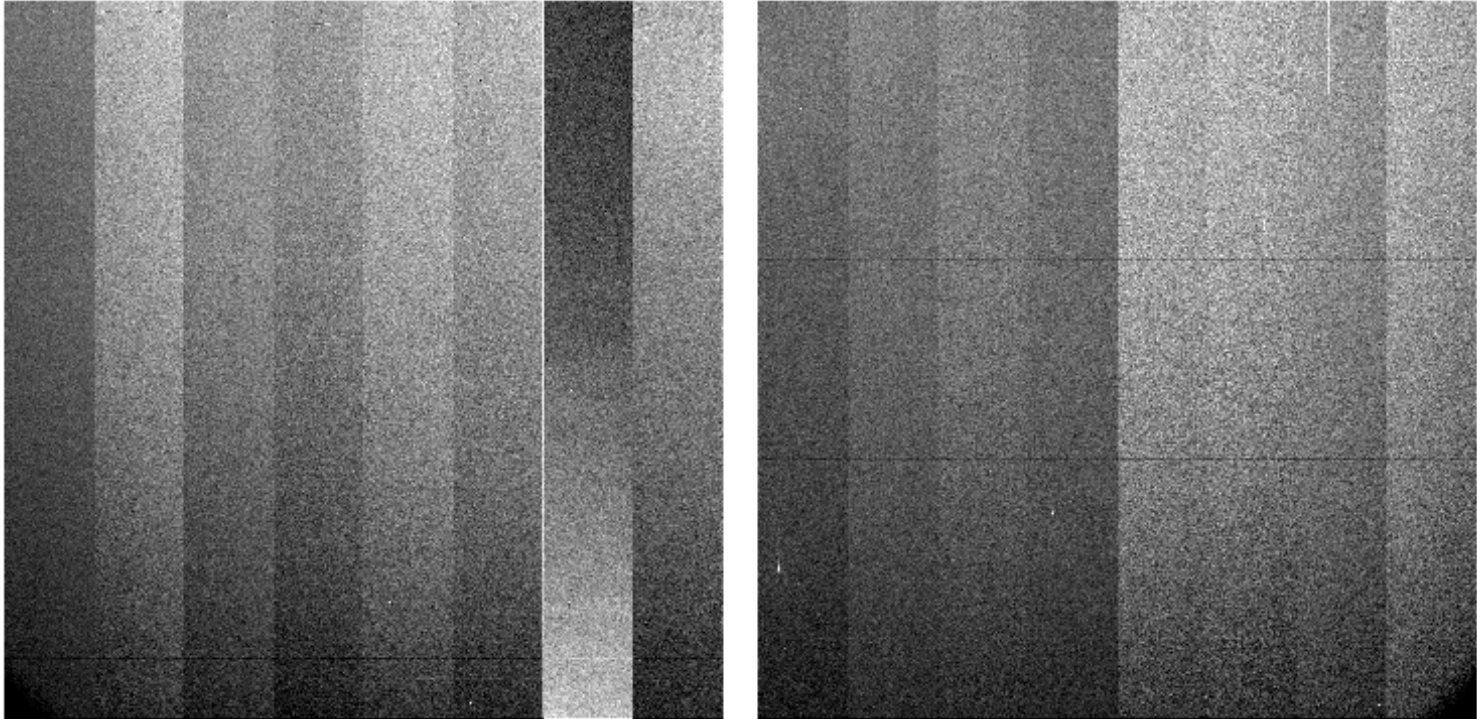
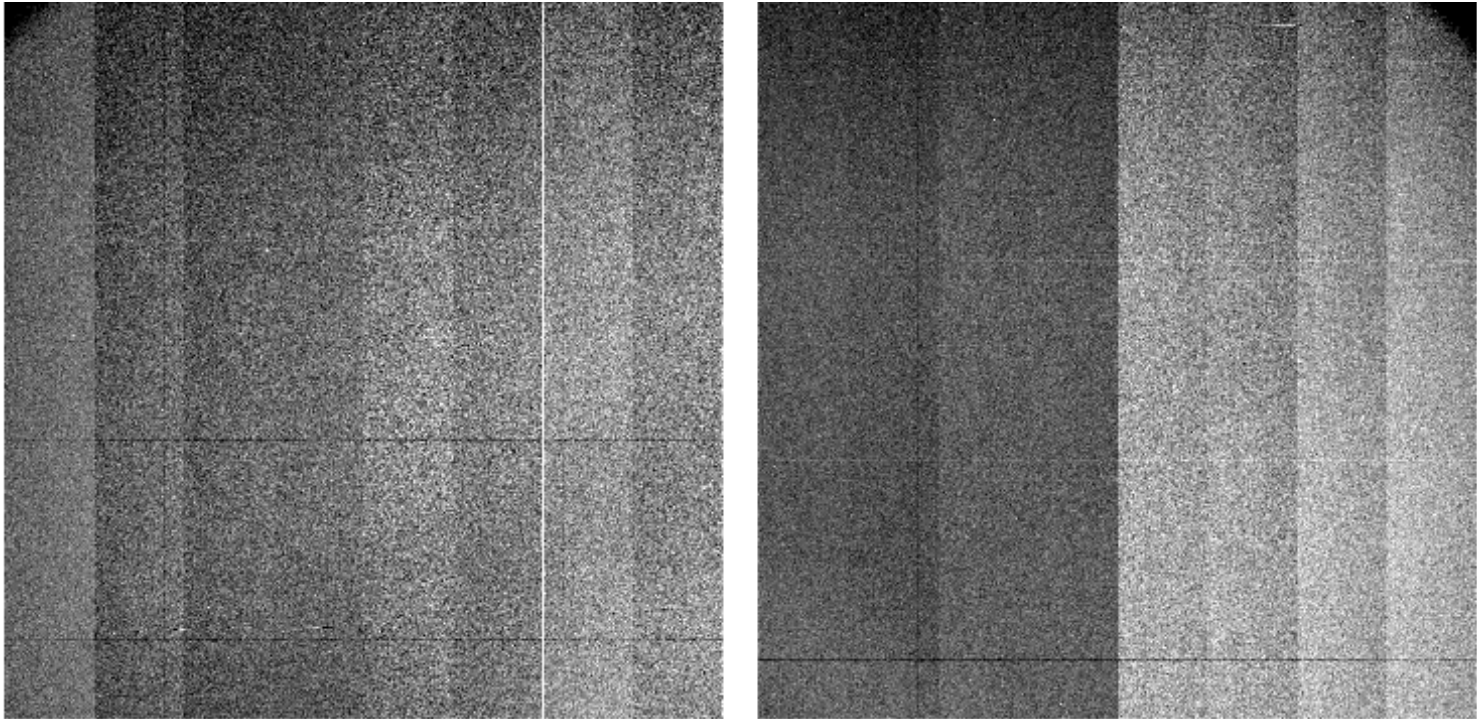
: 149.5

: C

: —

: 0

: 0.4



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023929.fits

: LSST

: OBJECT

: IC191122cC-CT2609280259-GSFNB

: 01:43:48.010

: -01:01:10.40

: 60

: 1.19

: 00:45:24

: I

: 2026-09-28T04:58:49

: -107.05

163 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 57.4

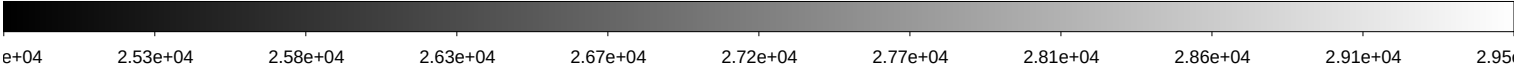
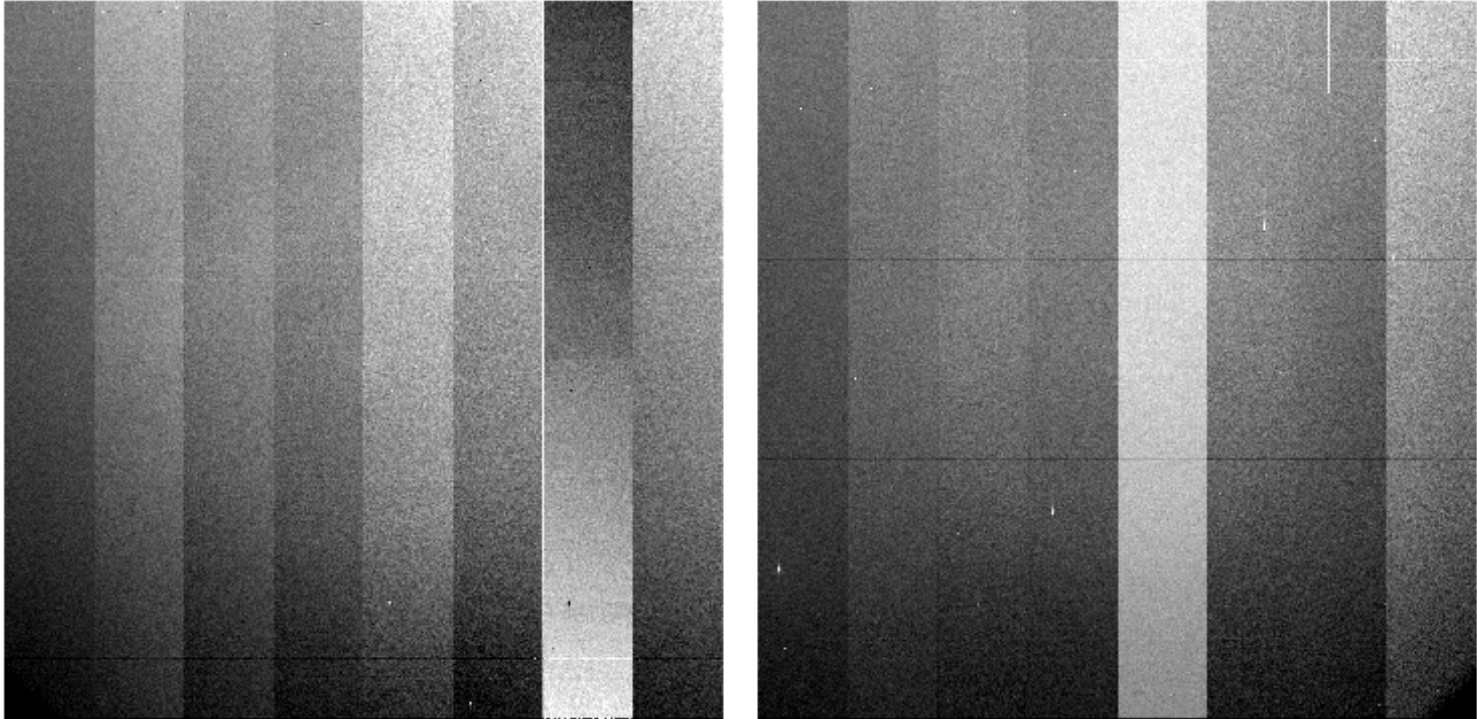
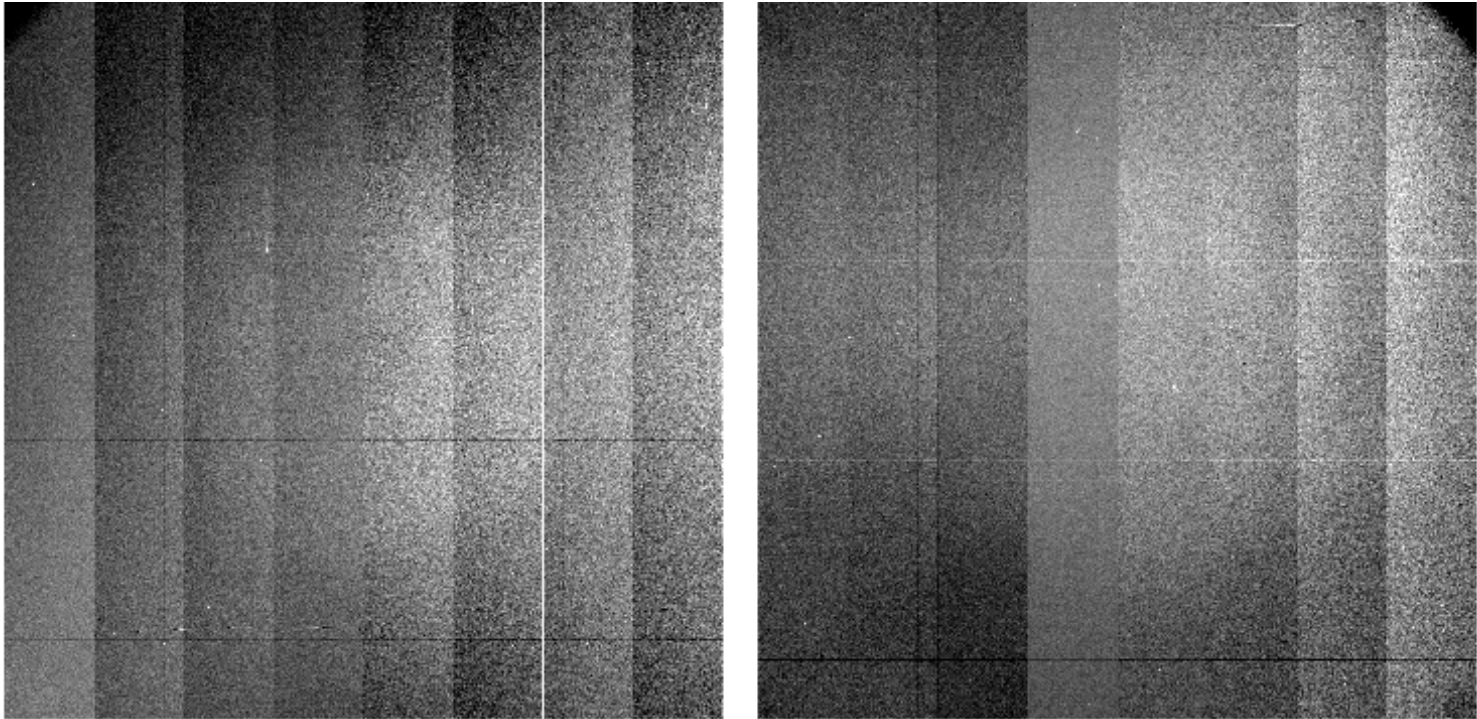
: 150.3

: C

: —

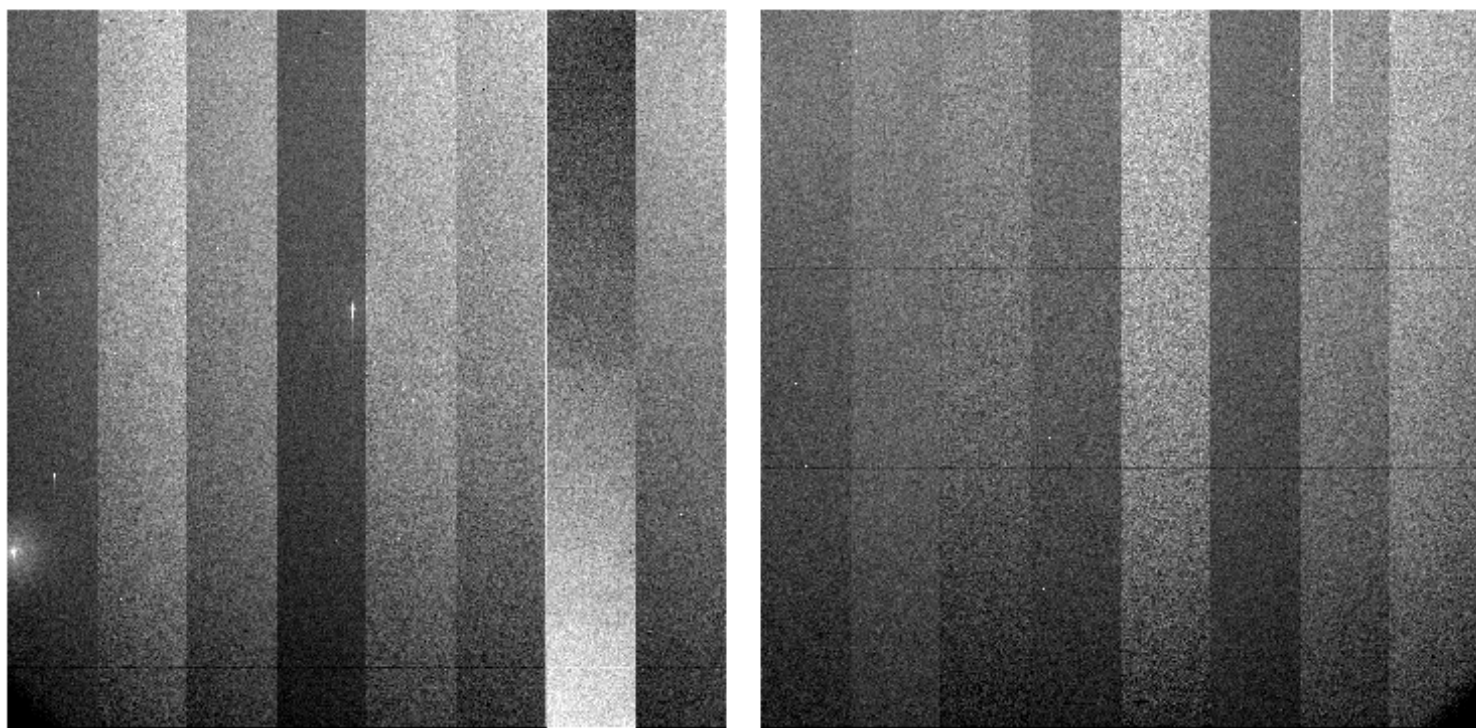
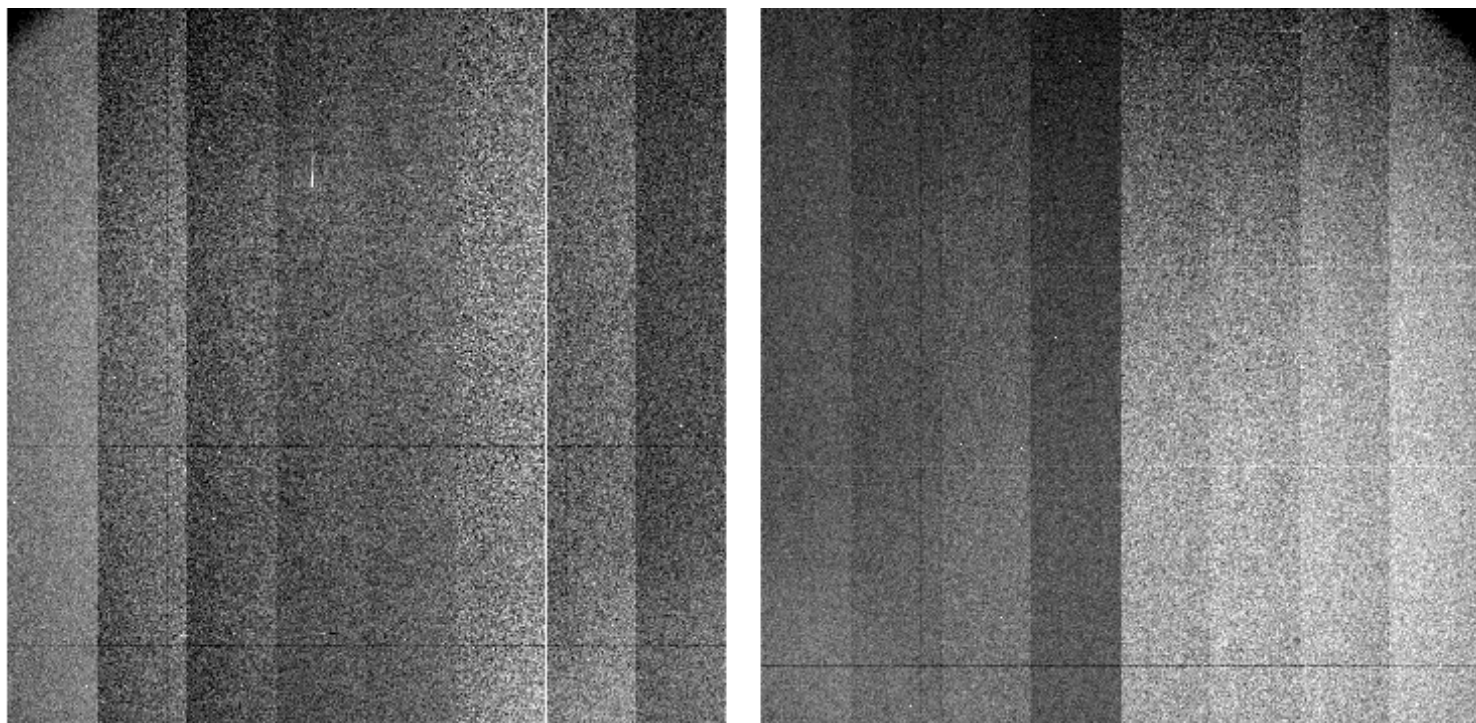
: 0

: 0.4



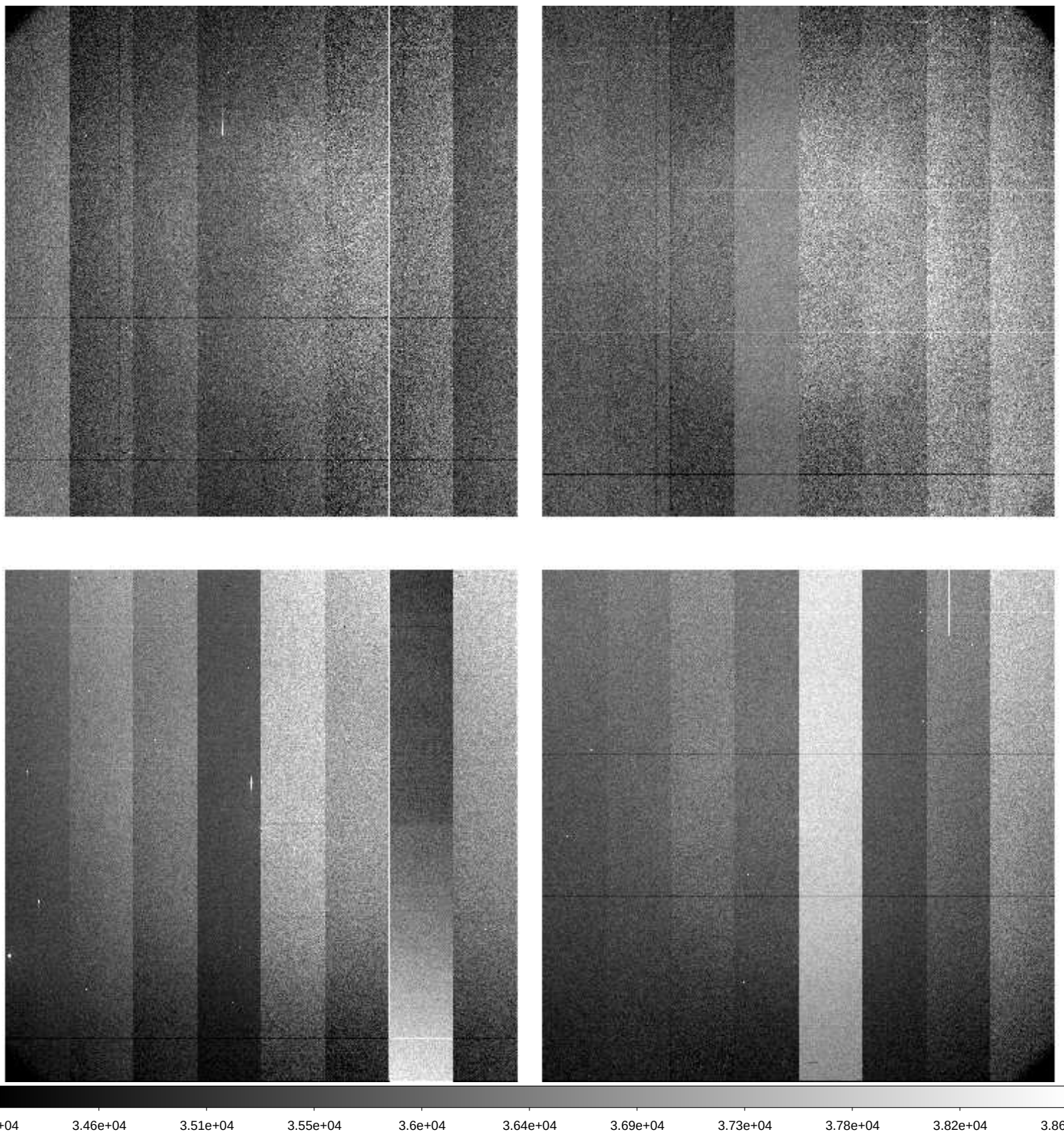
File Name	:	kmtc.20260928.023930.fits	# 164 / 293 #
Project ID	:	LSST	
Image Type	:	OBJECT	
Object Name	:	IC200929AbC-CT2609280259-PRDFu	
RA	:	01:57:54.010	
DEC	:	+03:34:37.60	
Exposure Time	:	60	ALT : 52.0
Airmass	:	1.27	AZ : 149.1
Sidereal Time	:	00:47:21	Image Issue : C
Filter ID	:	V	CHIP : —
Observation Date	:	2026-09-28T05:00:46	Weather : 0
CCD Temperature	:	-107.06	Moon Effect : 0.5

164 / 293



e+04	1.35e+04	1.38e+04	1.41e+04	1.44e+04	1.47e+04	1.49e+04	1.52e+04	1.55e+04	1.58e+04	1.61e+04
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File Name	:	kmtc.20260928.023931.fits	# 165 / 293 #
Project ID	:	LSST	
Image Type	:	OBJECT	
Object Name	:	IC200929AbC-CT2609280259-nwgND	
RA	:	01:57:54.010	
DEC	:	+03:34:37.50	
Exposure Time	:	60	ALT
Airmass	:	1.27	AZ
Sidereal Time	:	00:49:19	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T05:02:43	Weather
CCD Temperature	:	-107.07	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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kmtc.20260928.023932.fits

LSST

OBJECT

IC191122aC-CT2609280259-rXexD

01:51:48.000

+00:56:25.60

60

1.21

00:51:20

V

2026-09-28T05:04:44

-107.09

166 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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55.4

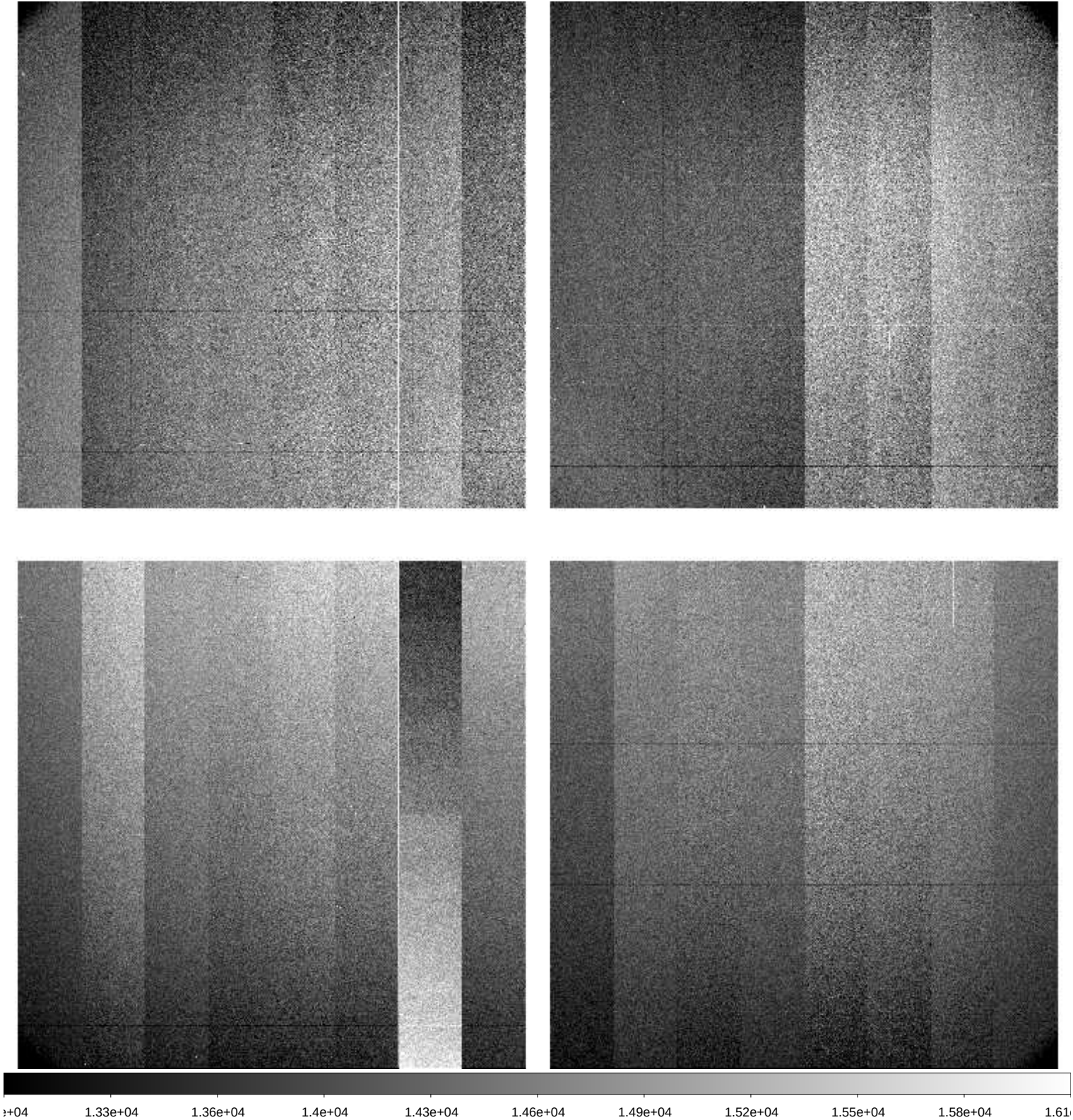
151.0

C

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0

0.4



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023933.fits

: LSST

: OBJECT

: IC191122aC-CT2609280259-jUaYn

: 01:51:48.020

: +00:56:25.70

: 60

: 1.21

: 00:53:17

: I

: 2026-09-28T05:06:53

: -106.74

167 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 55.6

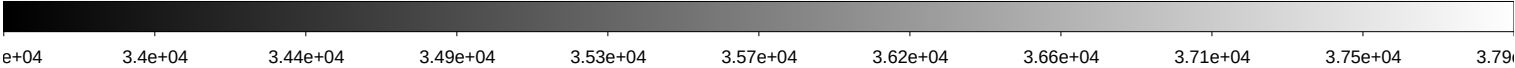
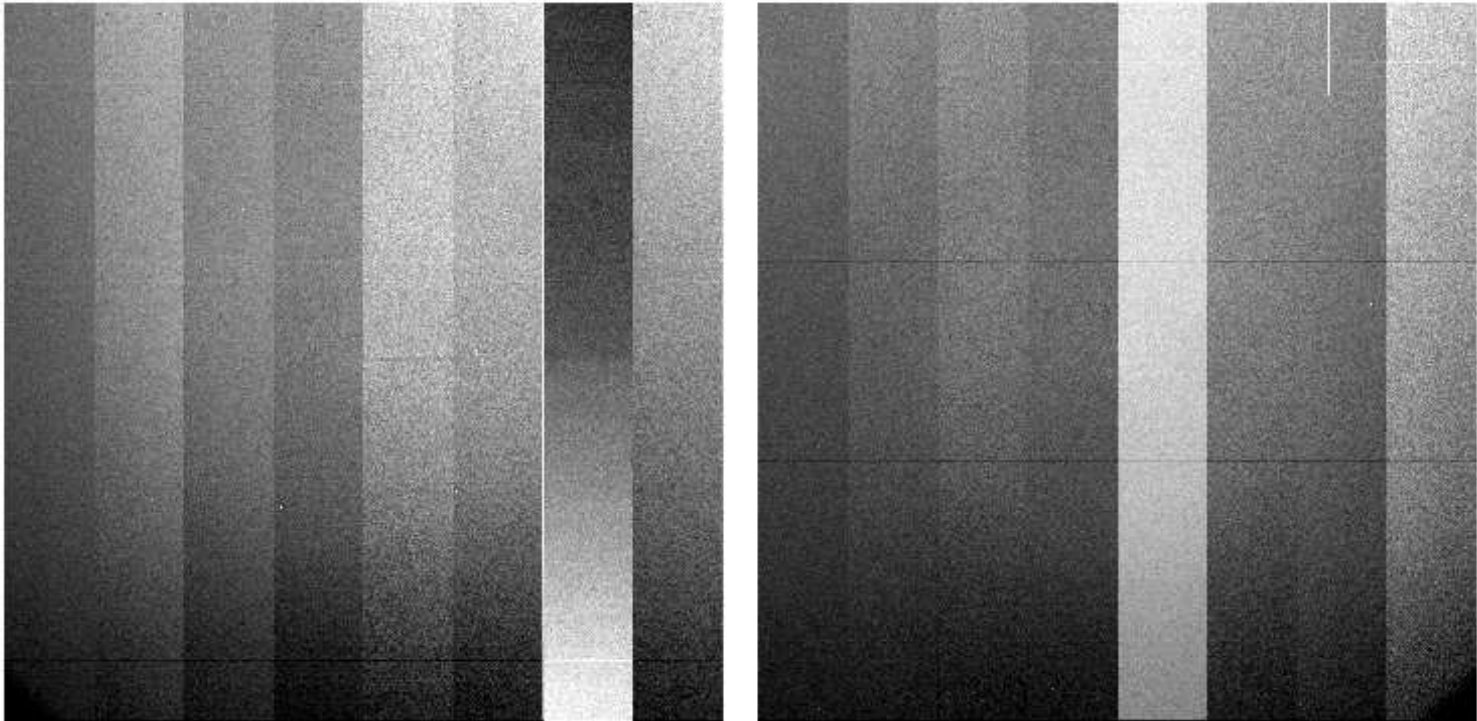
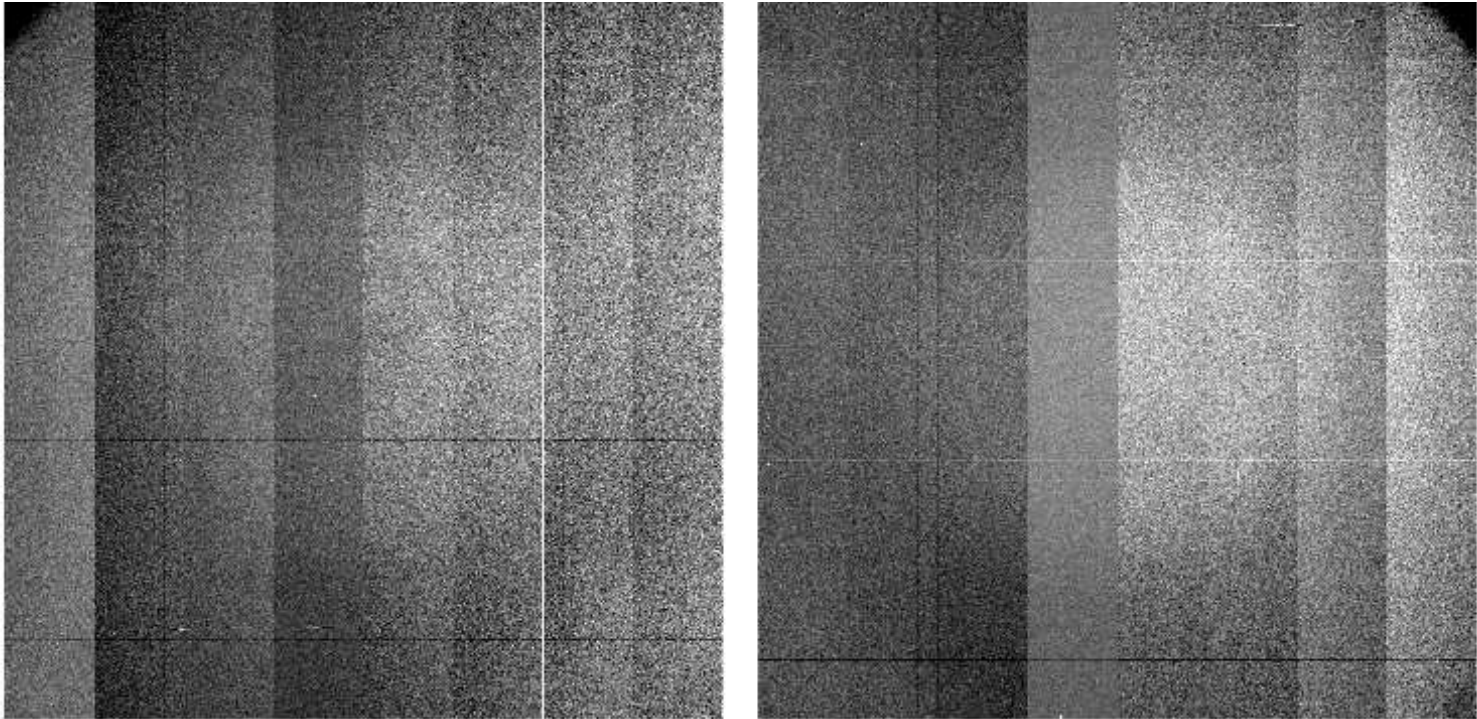
: 151.8

: C

: —

: 0

: 0.4



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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kmtc.20260928.023934.fits

LSST

OBJECT

IC200929AaC-CT2609280259-itwrc

01:58:20.020

+03:21:49.60

60

1.25

00:55:26

V

2026-09-28T05:09:02

-107.09

168 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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53.0

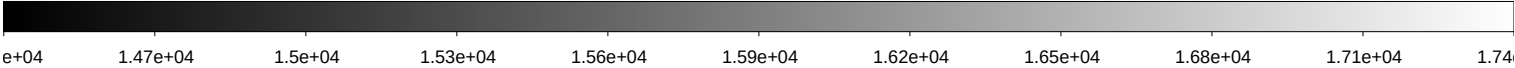
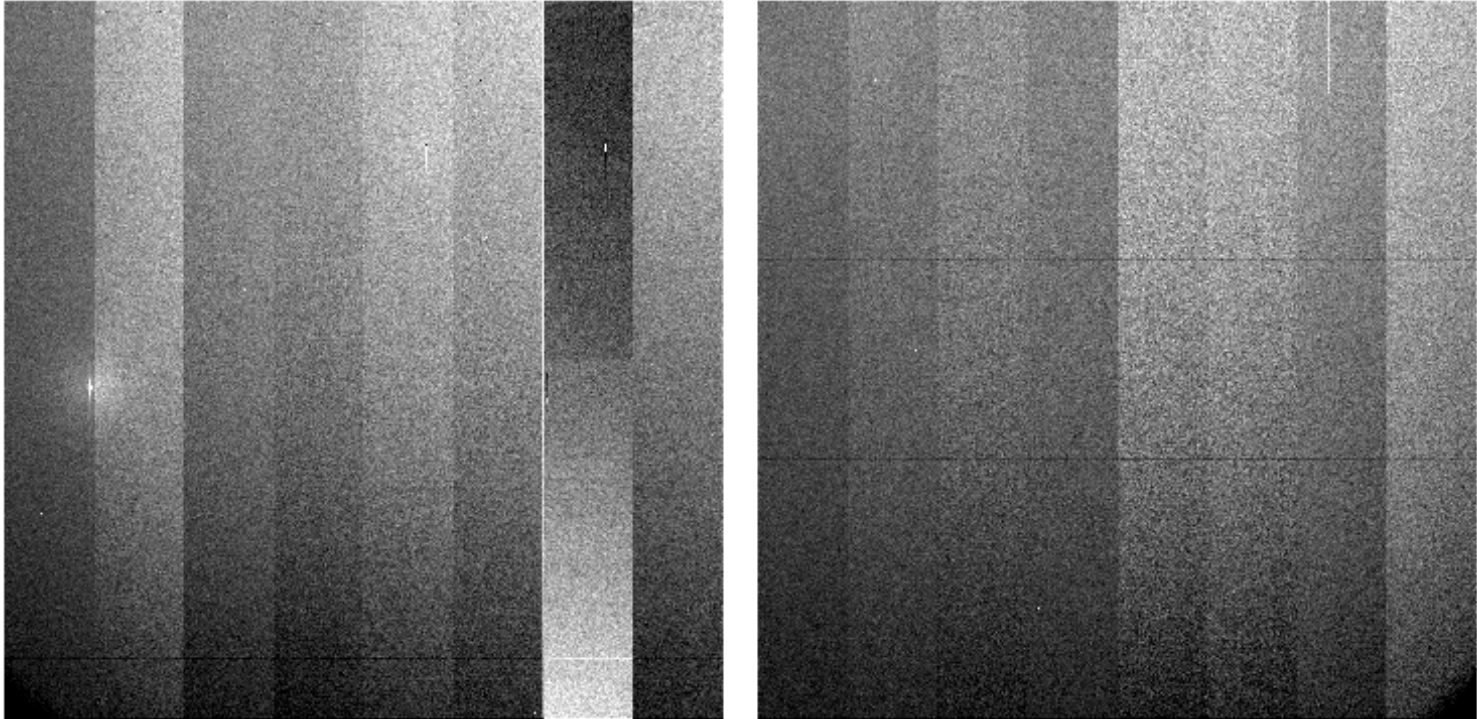
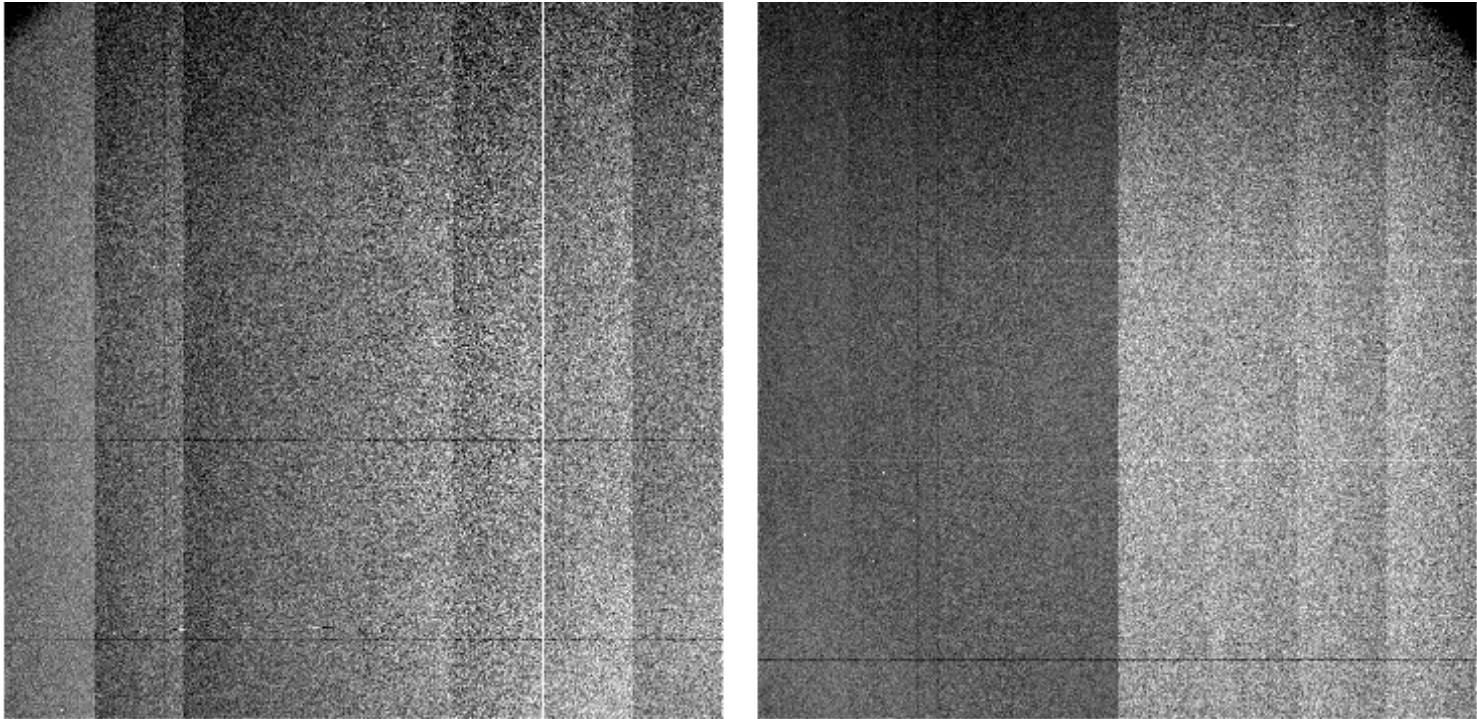
151.7

C

—

0

0.5



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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kmtc.20260928.023935.fits

LSST

OBJECT

IC240424nwC-CT2609280259-Trxic

21:44:45.000

+04:03:08.10

60

1.83

00:58:28

I

2026-09-28T05:11:50

-107.12

169 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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33.1

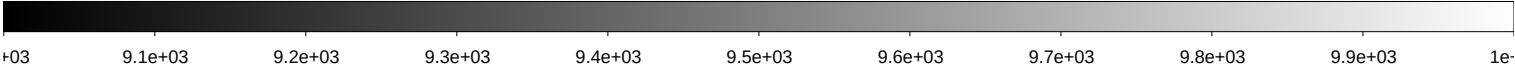
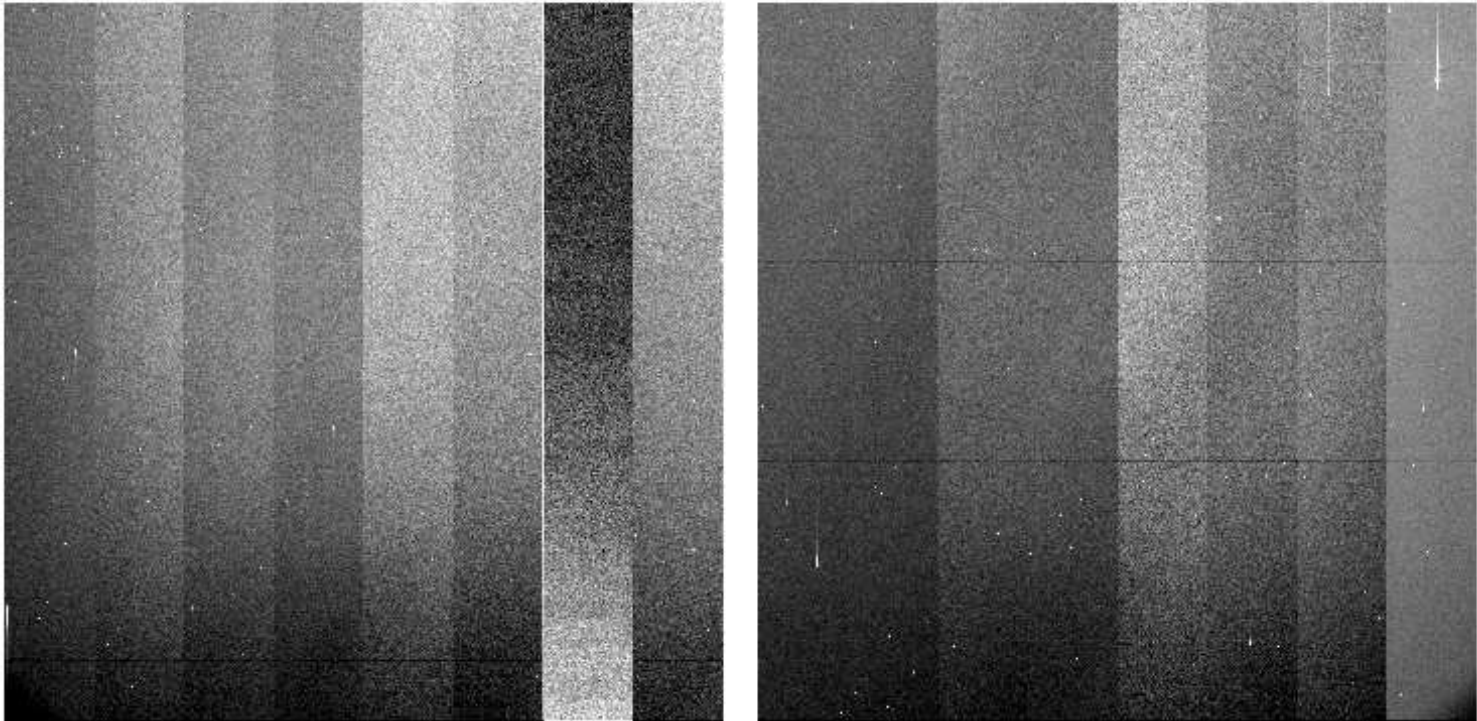
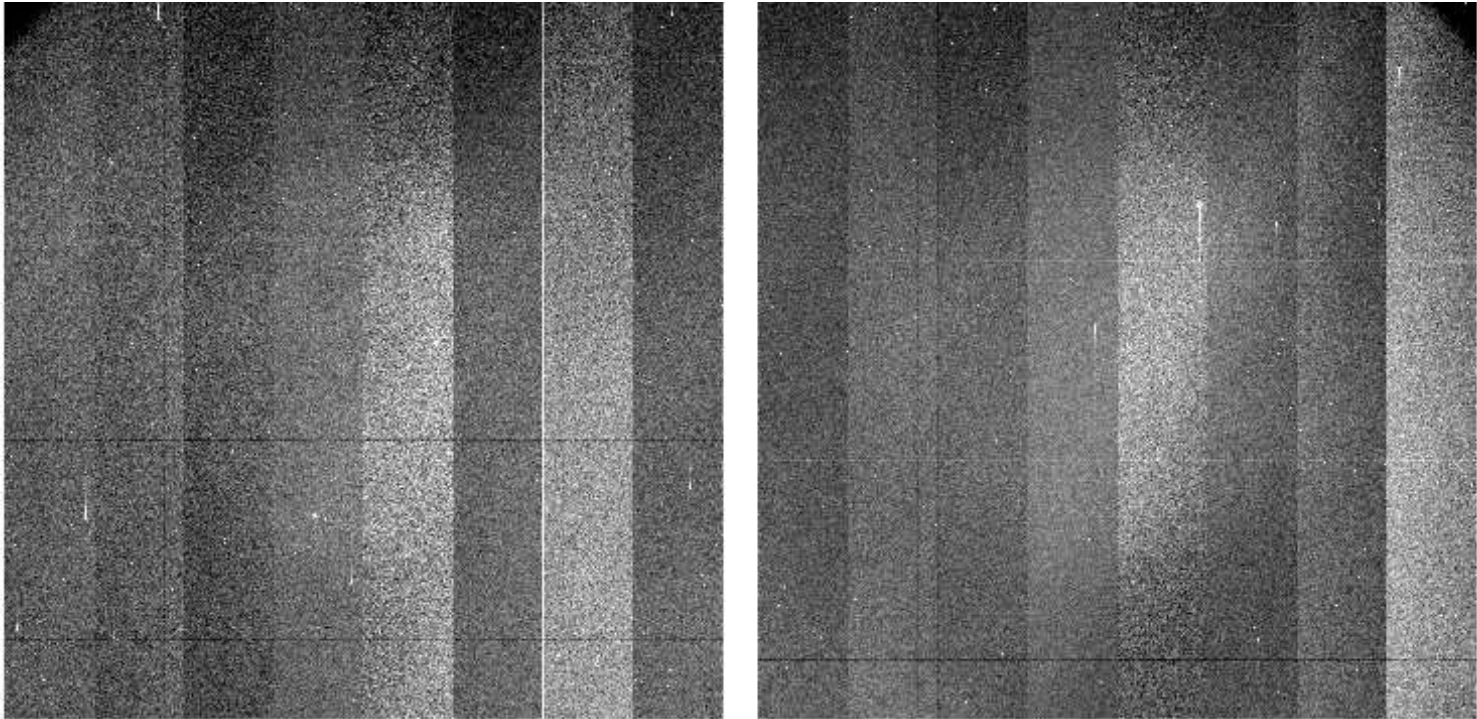
-118.5

C

—

0

0.0



File Name : **kmtc.20260928.023936.fits** # 170 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC200929AaC-CT2609280259-Uinqo**

RA : 01:58:20.030

DEC : +03:21:49.50

Exposure Time : 60

Airmass : 1.24

Sidereal Time : 01:01:13

Filter ID : I

Observation Date : 2026-09-28T05:14:35

CCD Temperature : -107.13

ALT : 53.5

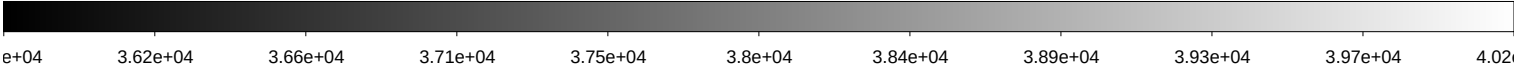
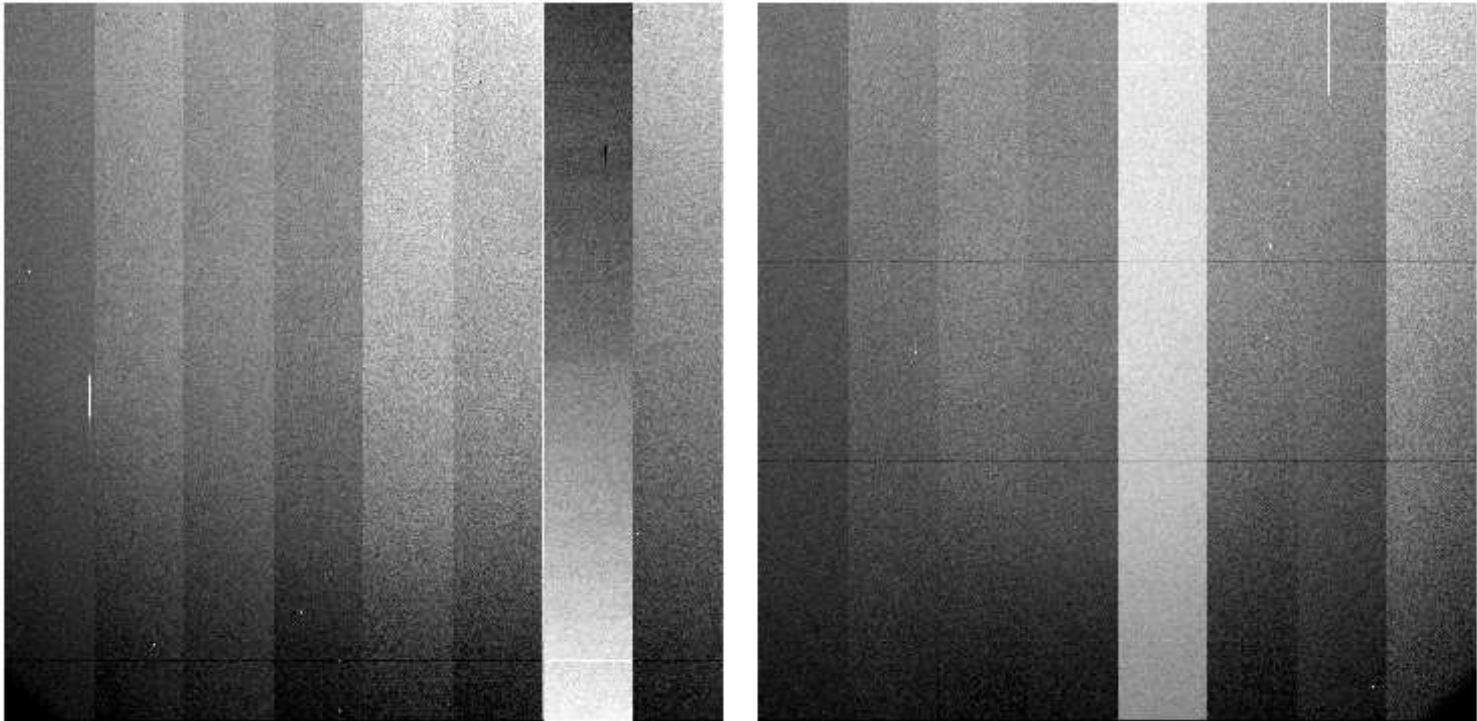
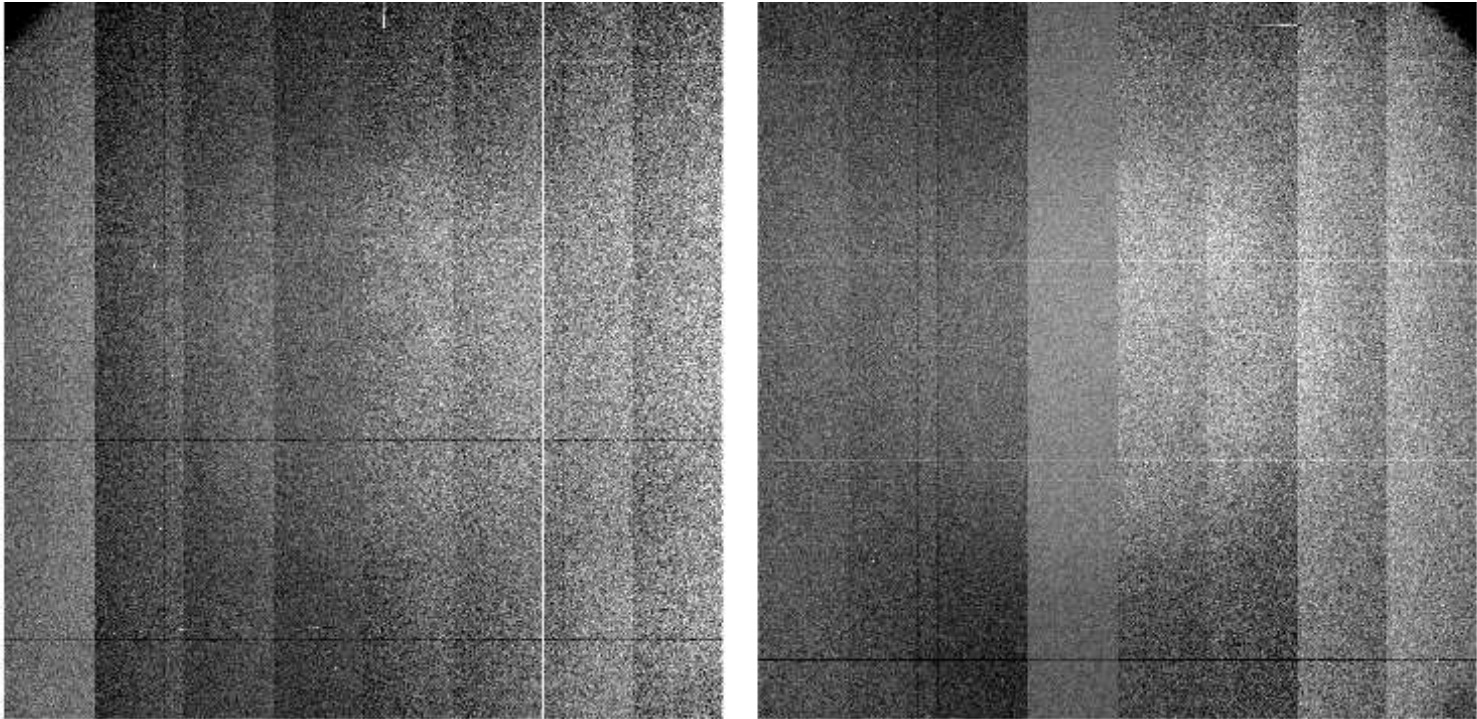
AZ : 154.0

Image Issue : C

CHIP : —

Weather : 0

Moon Effect : 0.5



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023937.fits

: LSST

: OBJECT

: IC221229nwC-CT2609280259-WPrnE

: 02:03:37.020

: +05:10:20.60

: 60

: 1.28

: 01:03:11

: I

: 2026-09-28T05:16:33

: -107.14

171 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 51.6

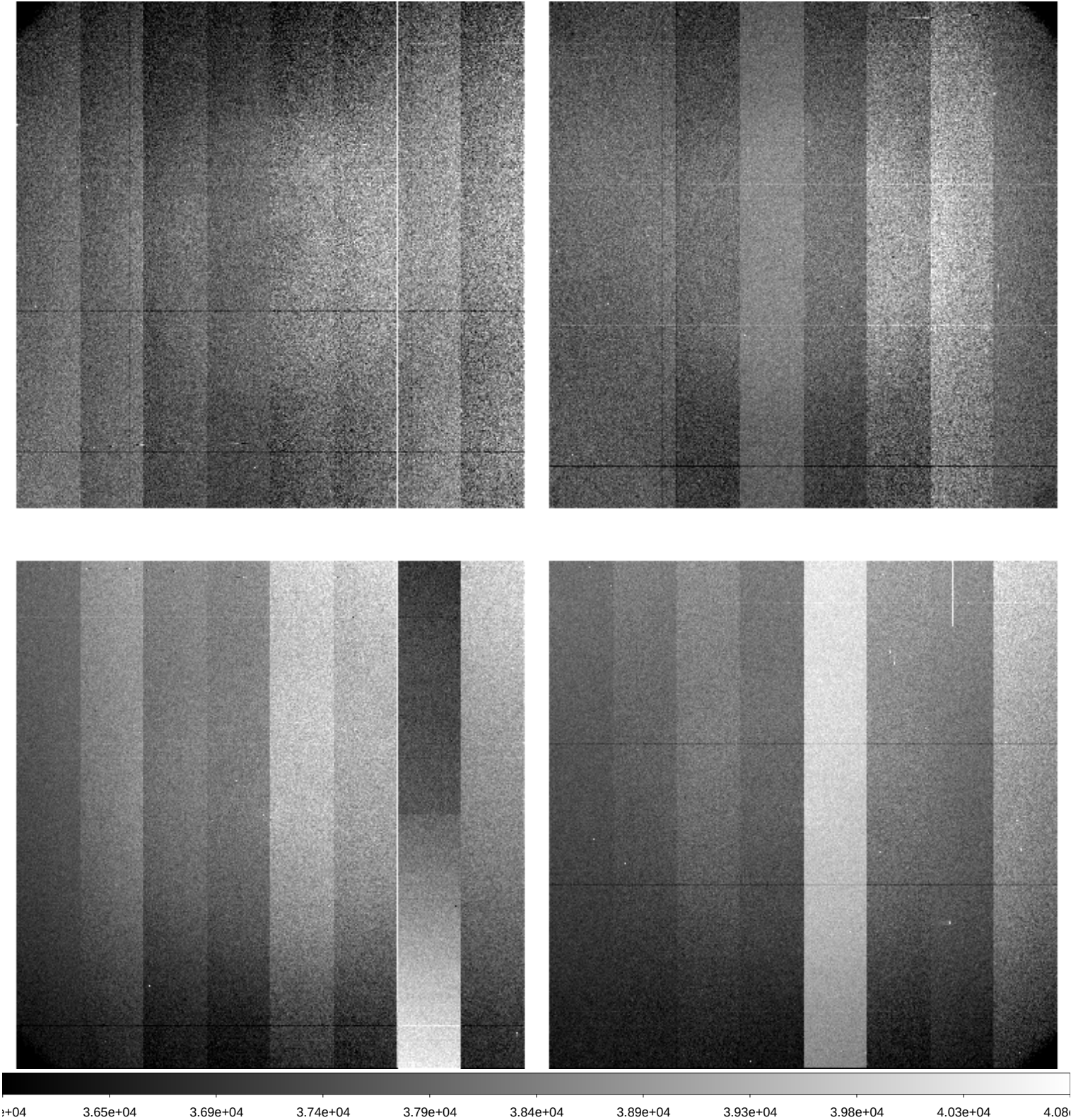
: 153.8

: C

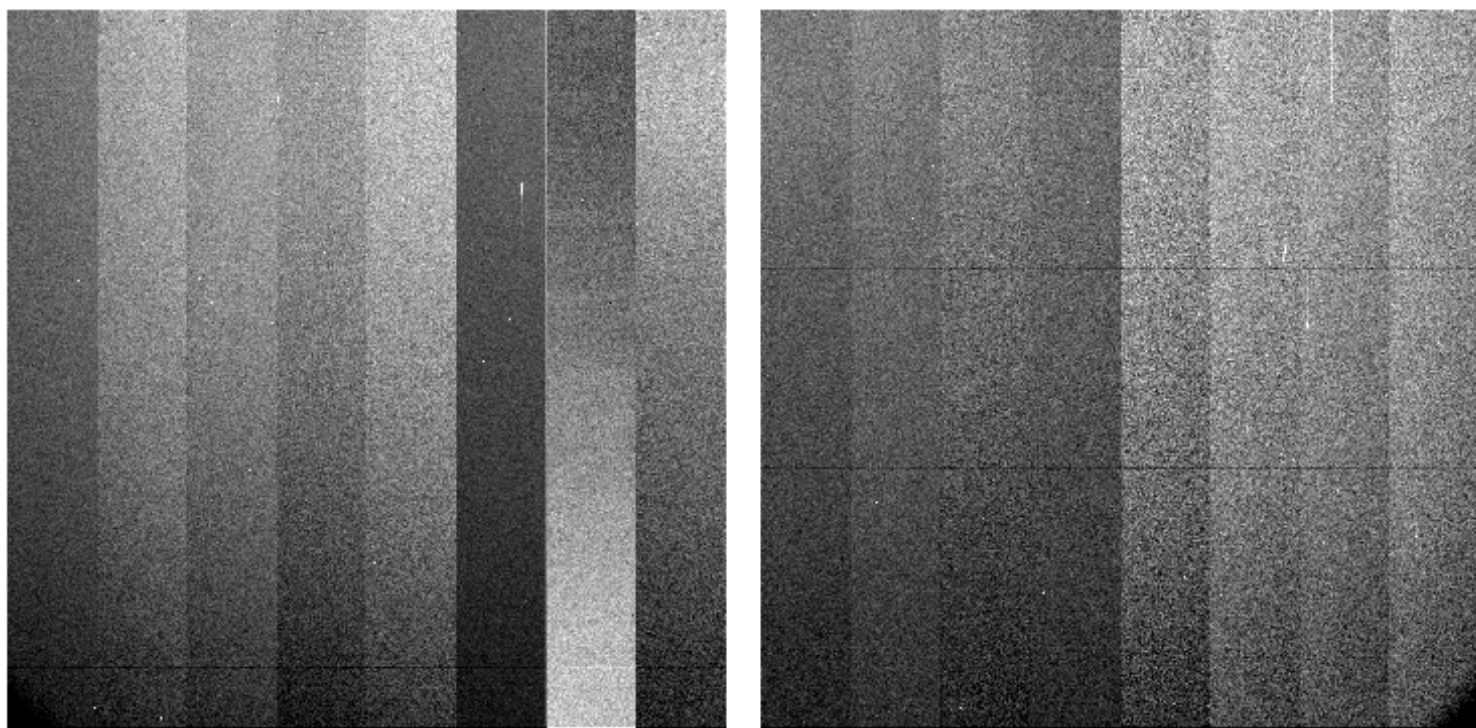
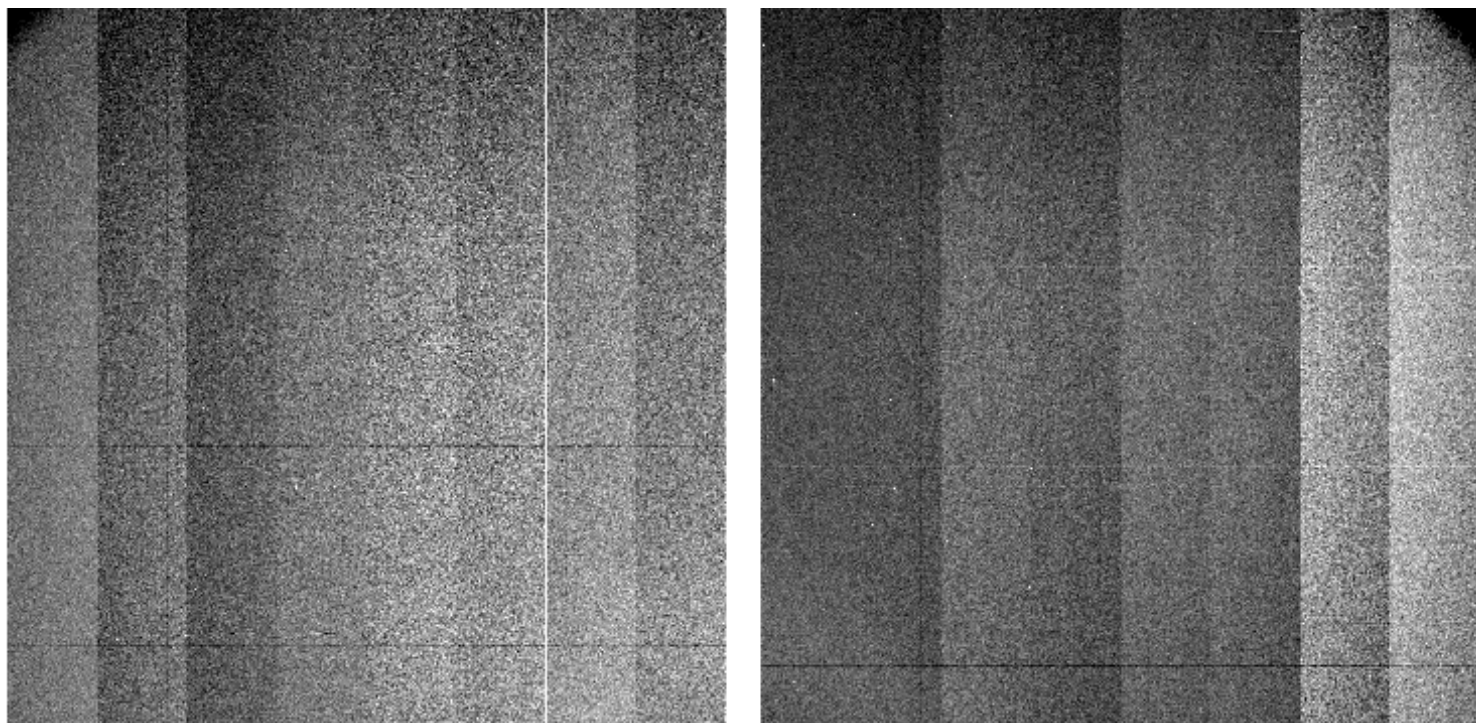
: —

: 0

: 0.5



File Name	:	kmtc.20260928.023938.fits	# 172 / 293 #
Project ID	:	LSST	
Image Type	:	OBJECT	
Object Name	:	IC191122bC-CT2609280259-bjYzd	
RA	:	01:51:48.010	
DEC	:	-01:01:10.40	
Exposure Time	:	60	ALT
Airmass	:	1.17	AZ
Sidereal Time	:	01:05:07	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-28T05:18:29	Weather
CCD Temperature	:	-106.78	Moon Effect



e+04	1.03e+04	1.05e+04	1.07e+04	1.09e+04	1.11e+04	1.13e+04	1.15e+04	1.17e+04	1.19e+04	1.21e+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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kmtc.20260928.023939.fits

LSST

OBJECT

IC191122bC-CT2609280259-wQXcS

01:51:48.020

-01:01:10.30

60

1.17

01:07:04

I

2026-09-28T05:20:26

-107.13

173 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

58.8

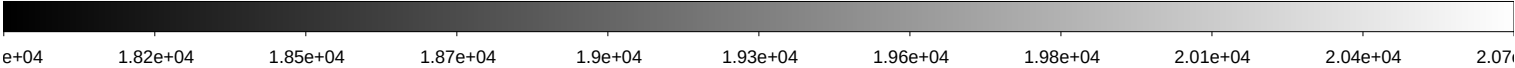
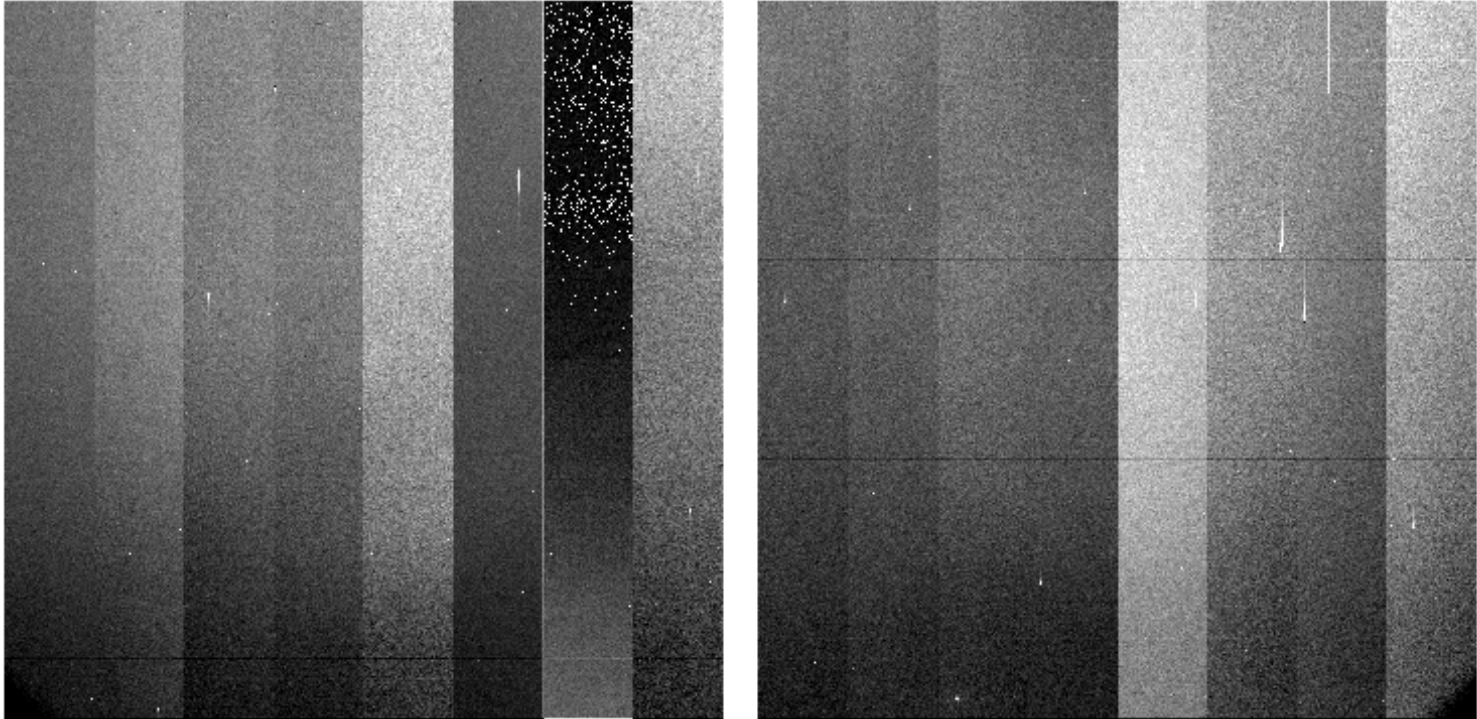
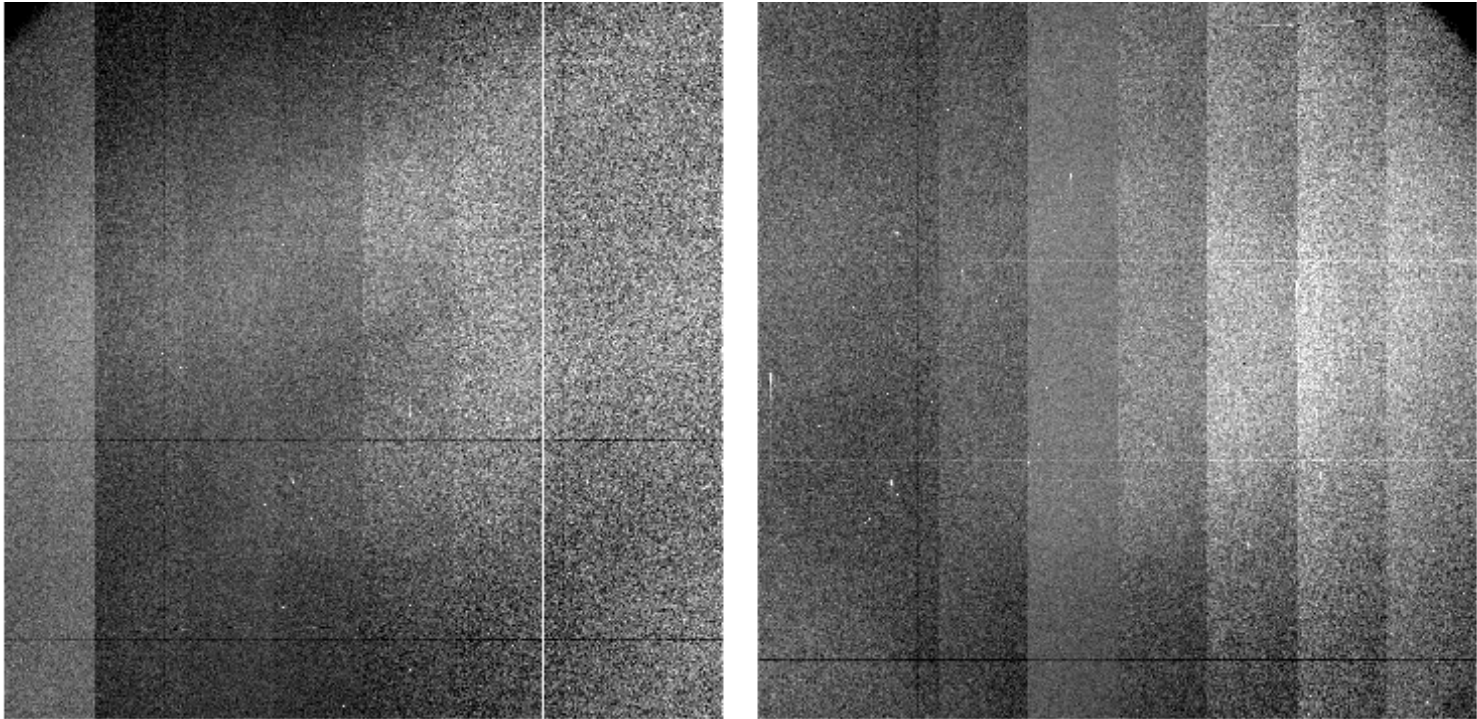
156.3

C

—

0

0.4



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023940.fits

: LSST

: OBJECT

: IC221229swC-CT2609280259-JAMJs

: 02:03:37.020

: +03:11:19.60

: 60

: 1.24

: 01:09:01

: I

: 2026-09-28T05:22:22

: -107.15

174 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 53.9

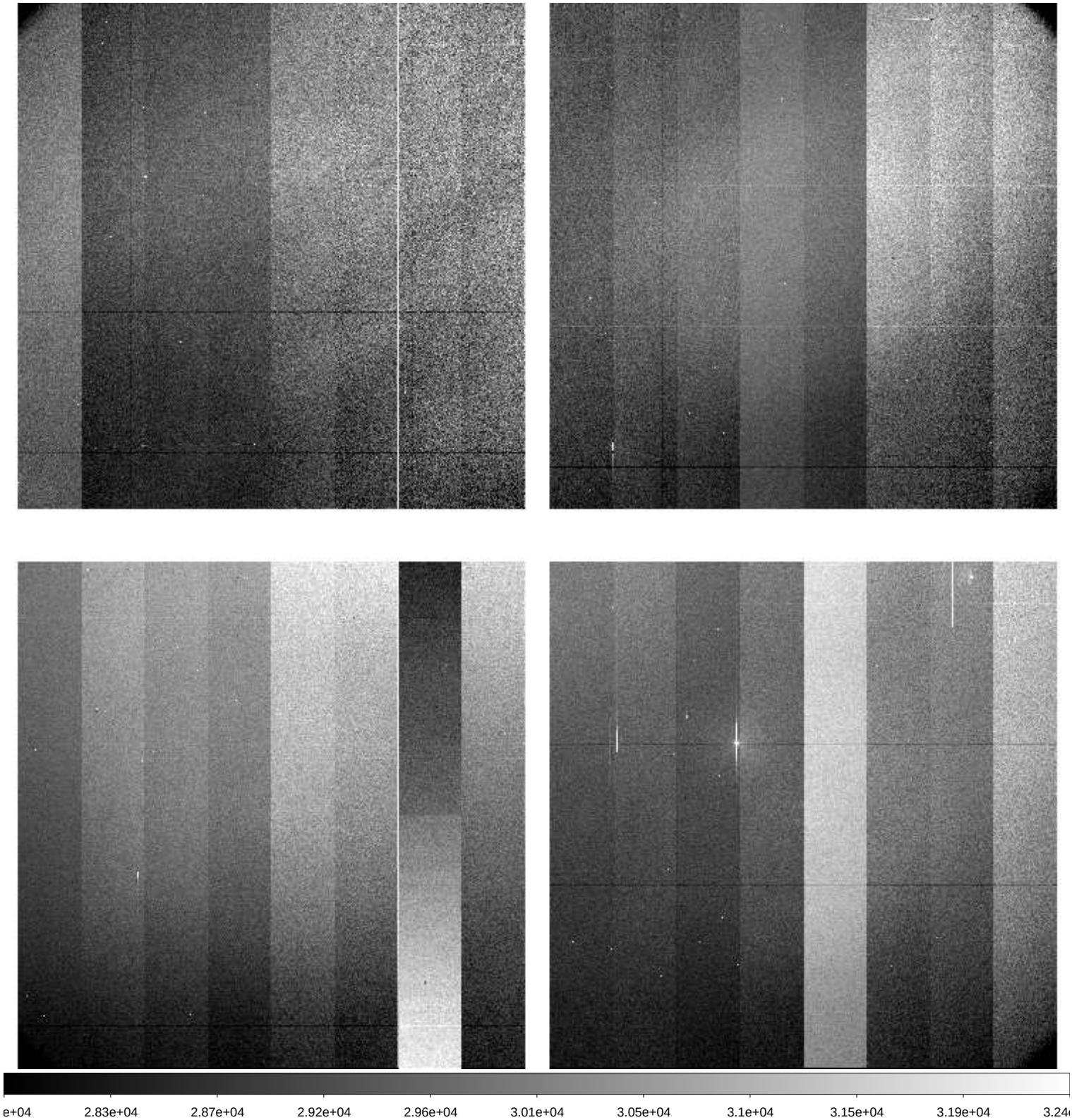
: 154.8

: C

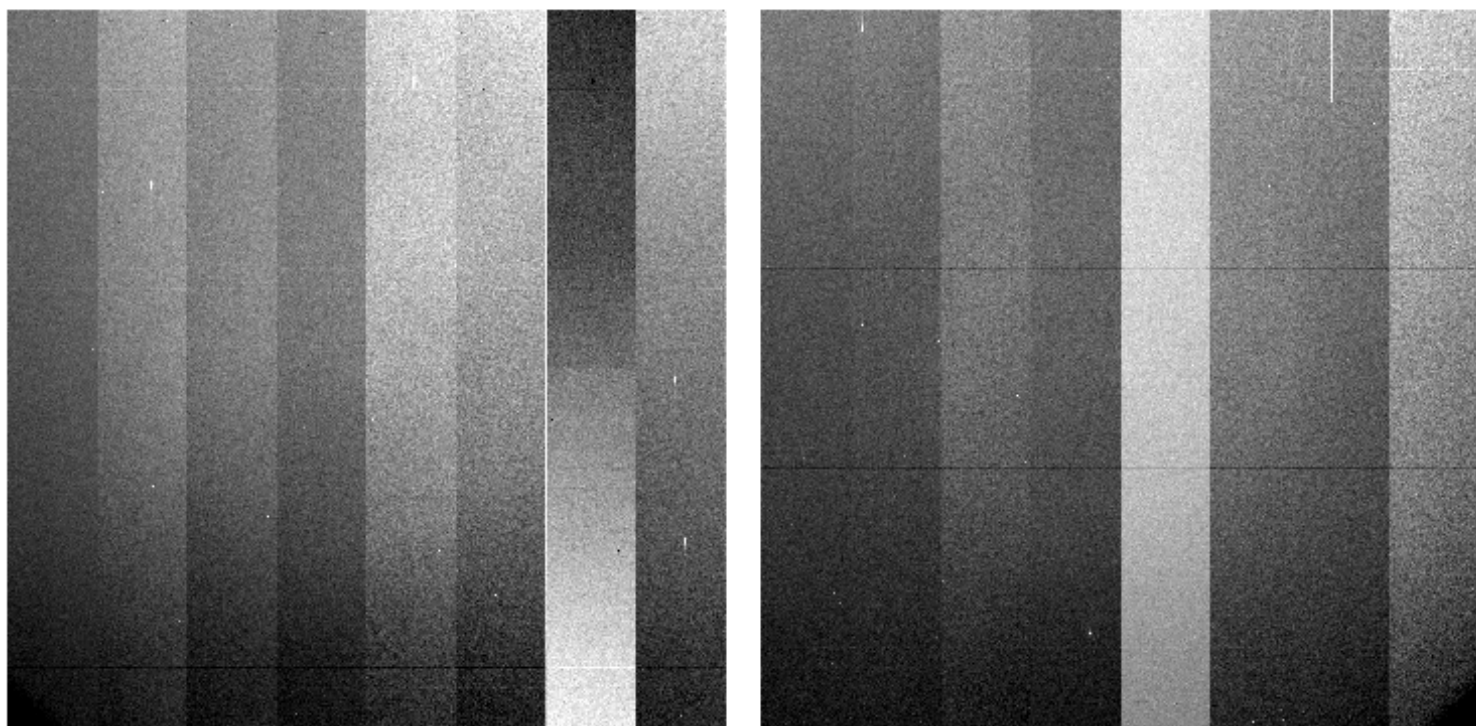
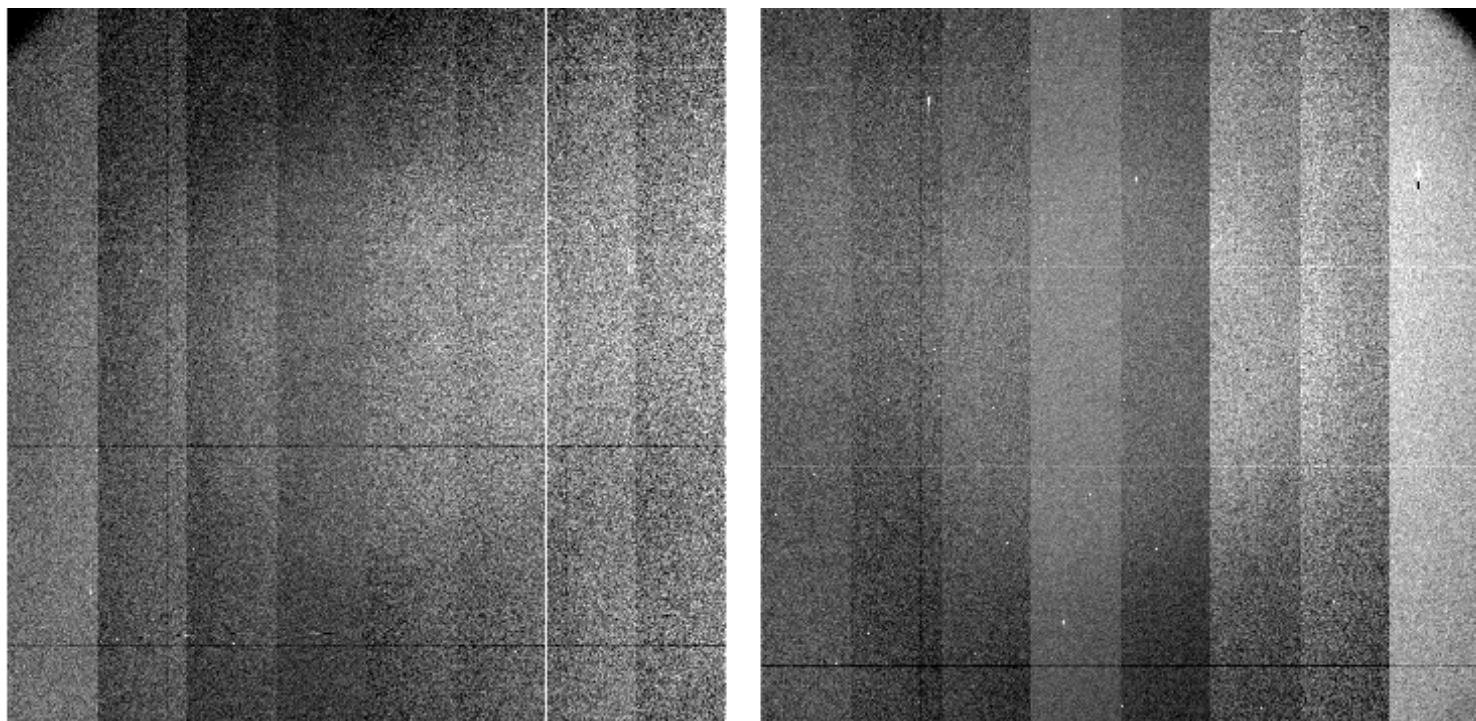
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: 0

: 0.4



File Name	:	kmtc.20260928.023941.fits	# 175 / 293 #
Project ID	:	LSST	
Image Type	:	OBJECT	
Object Name	:	IC221229neC-CT2609280259-XCKjS	
RA	:	02:11:35.020	
DEC	:	+05:10:19.60	
Exposure Time	:	60	ALT
Airmass	:	1.28	AZ
Sidereal Time	:	01:11:00	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T05:24:20	Weather
CCD Temperature	:	-107.17	Moon Effect



e+04	2.95e+04	2.99e+04	3.03e+04	3.06e+04	3.1e+04	3.13e+04	3.17e+04	3.21e+04	3.24e+04	3.28e+04
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File Name : **kmtc.20260928.023942.fits** # 176 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC221229seC-CT2609280259-KyXwQ**

RA : 02:11:35.010

DEC : +03:11:19.60

Exposure Time : 60

Airmass : 1.24

Sidereal Time : 01:12:56

Filter ID : I

Observation Date : 2026-09-28T05:26:16

CCD Temperature : -107.18

ALT : 53.6

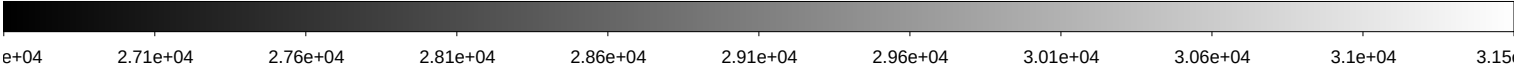
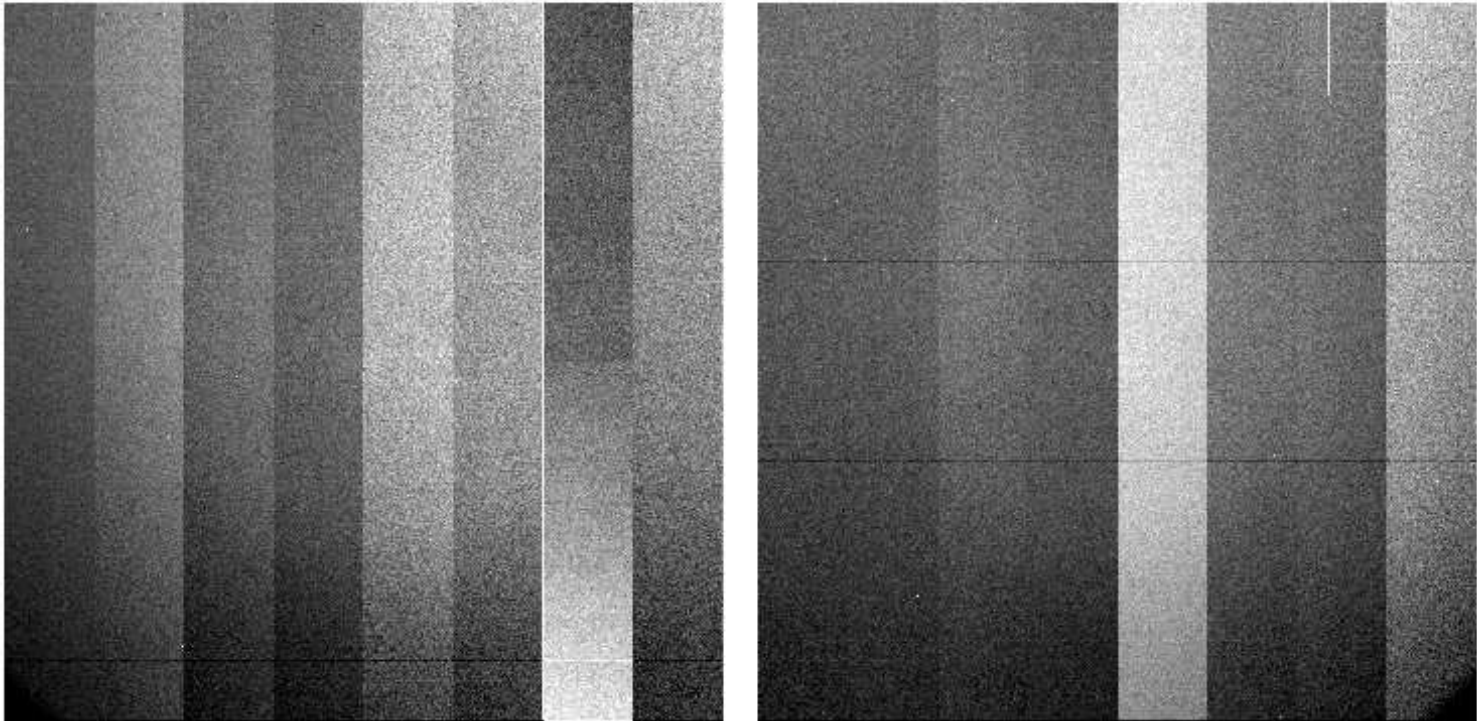
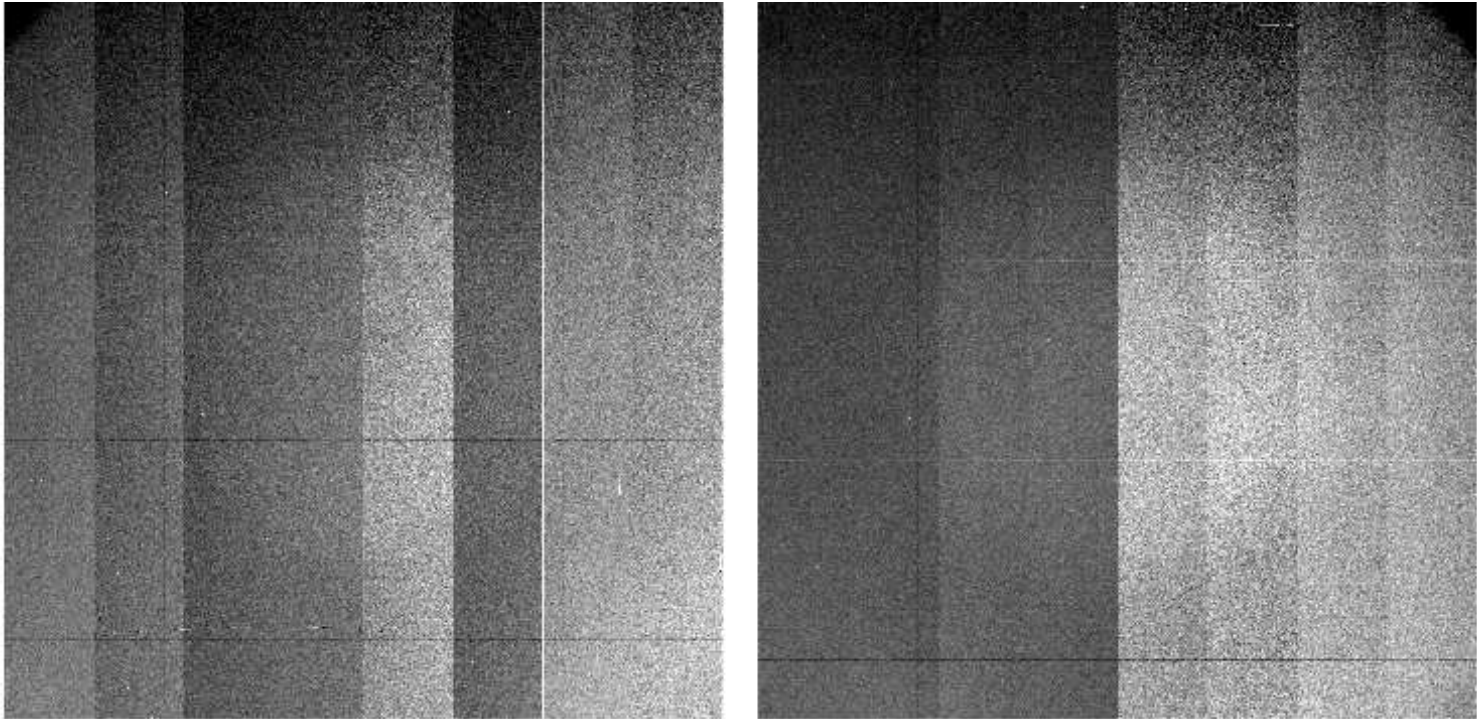
AZ : 153.2

Image Issue : C

CHIP : —

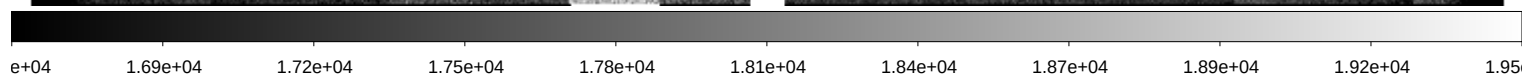
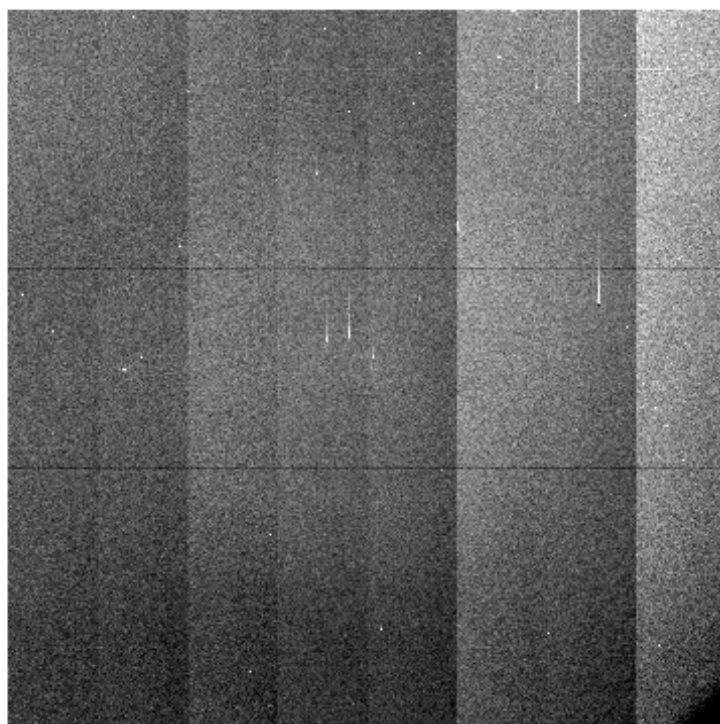
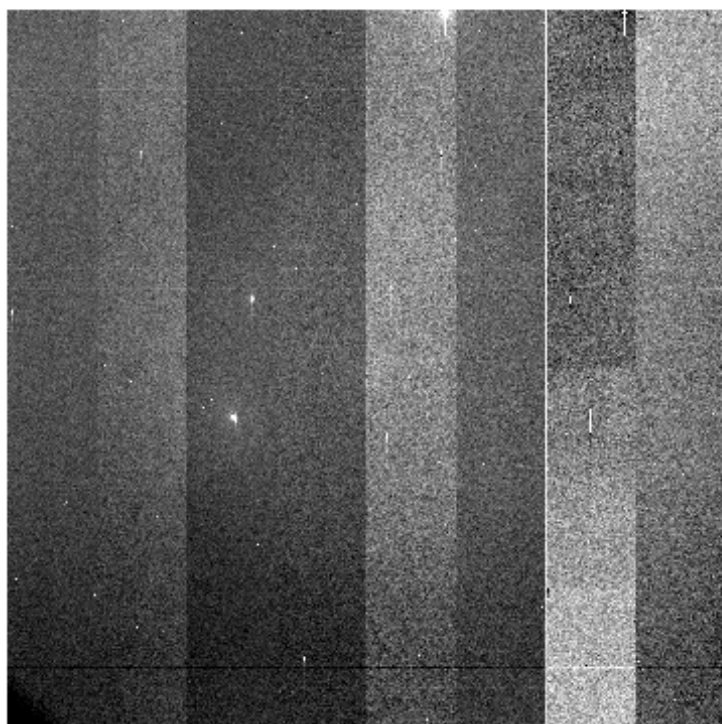
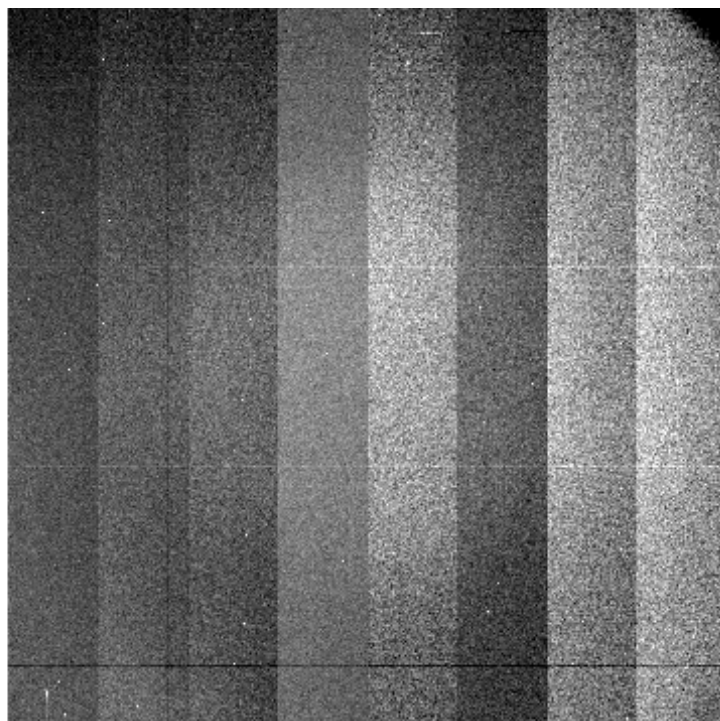
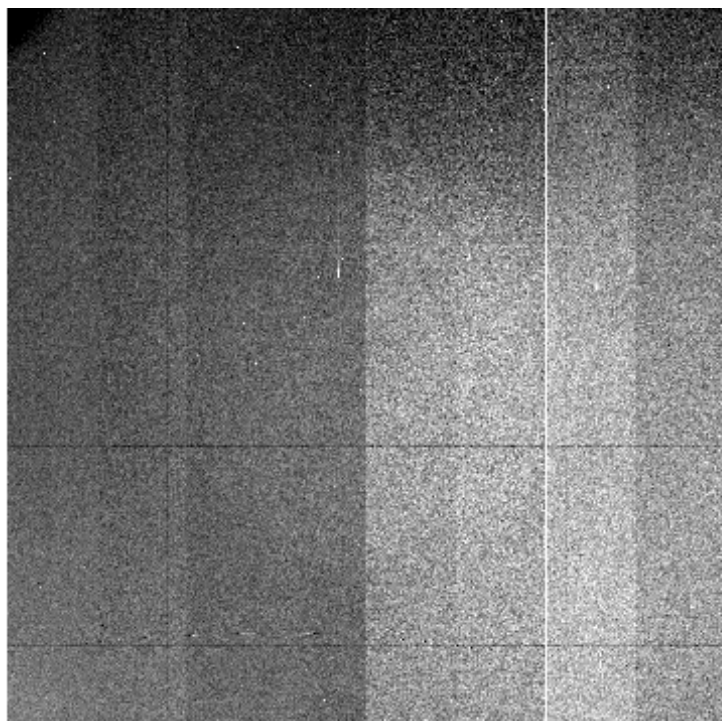
Weather : 0

Moon Effect : 0.4



File Name	:	kmtc.20260928.023943.fits	# 177 / 293 #
Project ID	:	LSST	
Image Type	:	OBJECT	
Object Name	:	IC230724_3C-CT2609280259-hiyhd	
RA	:	02:09:52.010	
DEC	:	-01:45:46.30	
Exposure Time	:	60	ALT
Airmass	:	1.17	AZ
Sidereal Time	:	01:15:05	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T05:28:25	Weather
CCD Temperature	:	-107.21	Moon Effect

ALT	:	58.5
AZ	:	151.3
Image Issue	:	C
CHIP	:	—
Weather	:	0
Moon Effect	:	0.3



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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kmtc.20260928.023944.fits

LSST

OBJECT

IC230724_2C-CT2609280259-Wenxh

02:10:18.000

-01:58:34.30

60

1.17

01:17:12

I

2026-09-28T05:30:32

-107.22

178 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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58.9

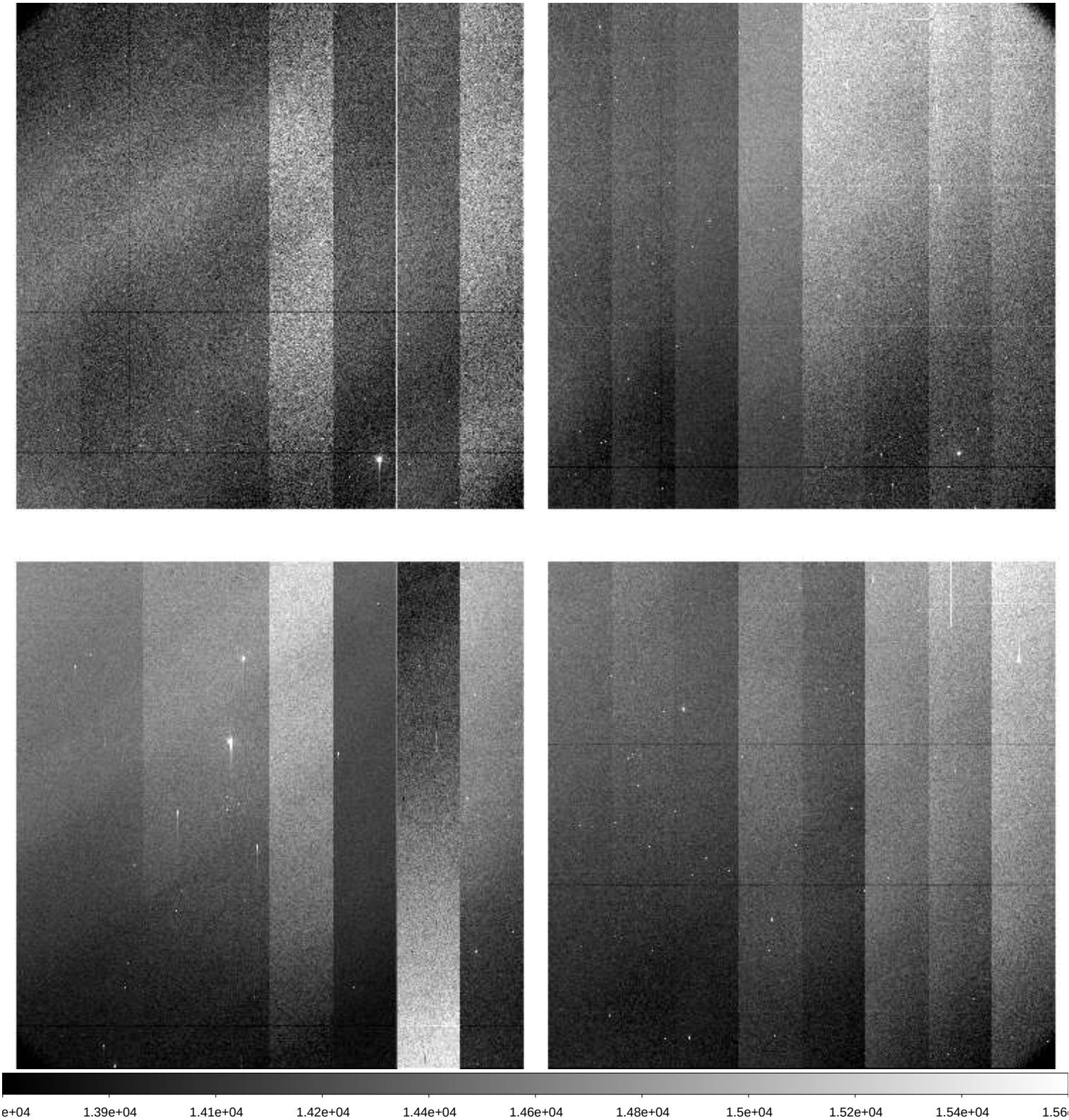
151.8

C

—

0

0.2



File Name : **kmtc.20260928.023945.fits** # 179 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC201130AnwC-CT2609280259-crpBe**

RA : 01:58:06.010

DEC : -11:06:28.30

Exposure Time : 60

Airmass : 1.07

Sidereal Time : 01:19:13

Filter ID : I

Observation Date : 2026-09-28T05:32:44

CCD Temperature : -107.22

ALT : 68.6

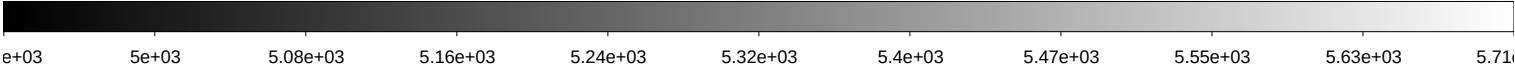
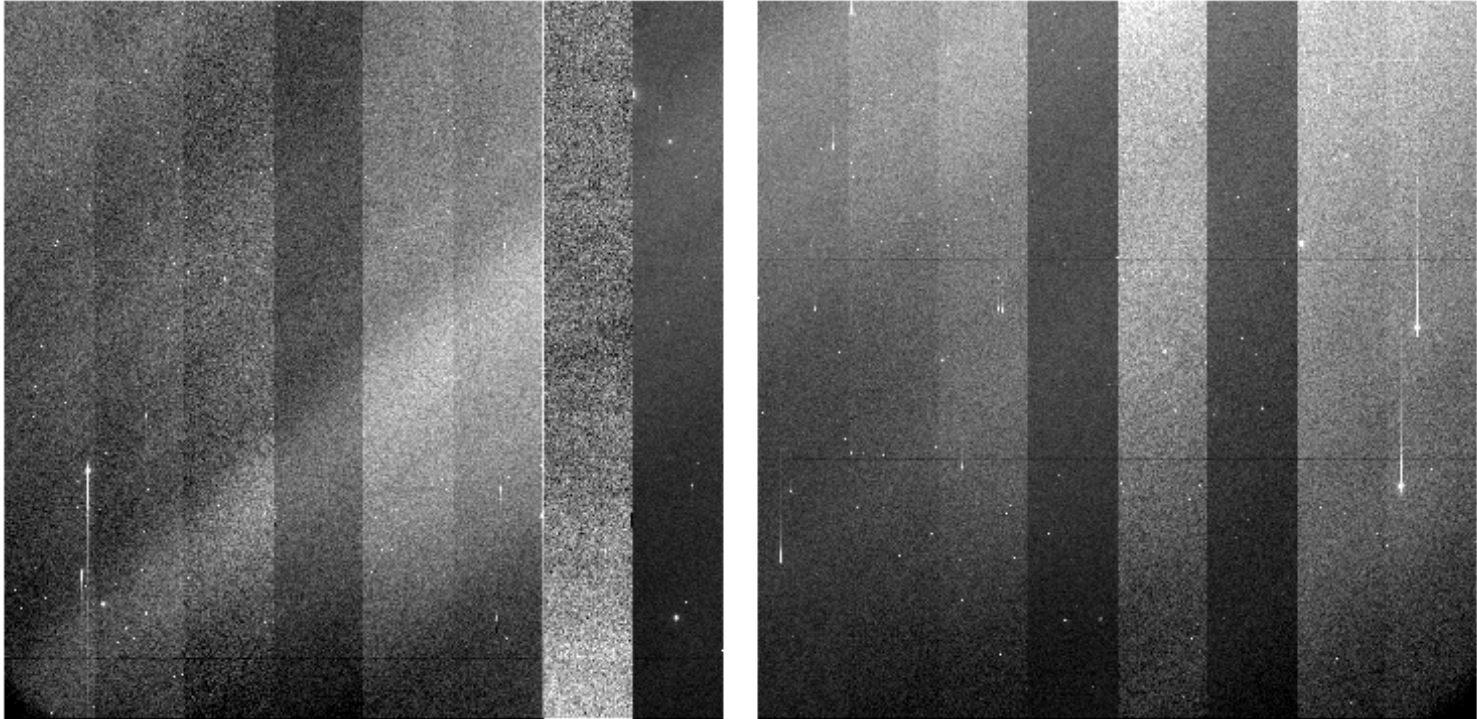
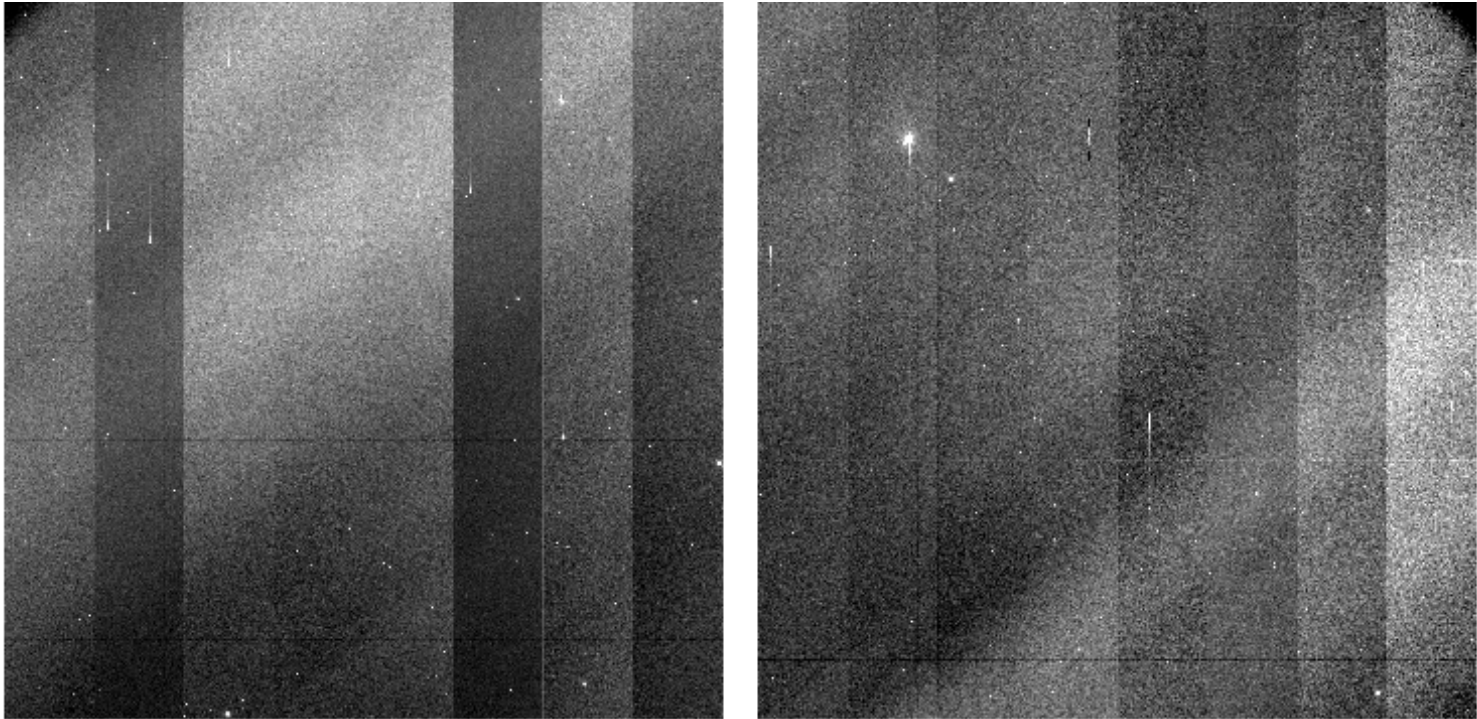
AZ : 150.4

Image Issue : C

CHIP : —

Weather : 0

Moon Effect : 0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023946.fits

: LSST

: OBJECT

: PiscErid_2C-CT2609280259-lxIIO

: 02:18:28.010

: -04:13:54.30

: 60

: 1.15

: 01:21:21

: I

: 2026-09-28T05:34:40

: -107.24

180 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 60.5

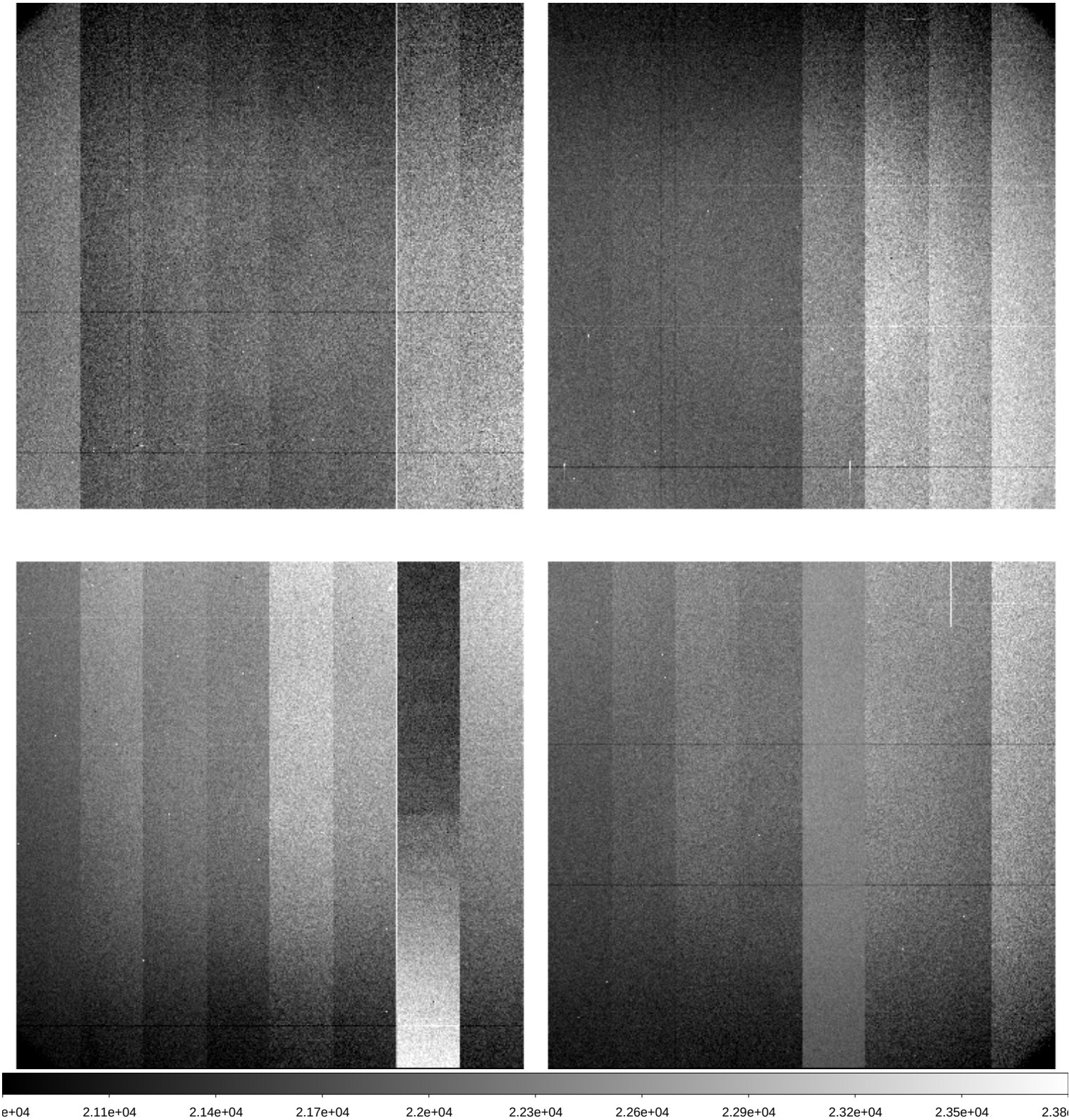
: 148.1

: C

: —

: 0

: 0.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260928.023947.fits

LSST

OBJECT

IC201130A**swC-CT2609280259-qfiMd**

01:58:06.010

-13:05:28.30

60

1.06

01:23:18

I

2026-09-28T05:36:36

-107.26

181 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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70.8

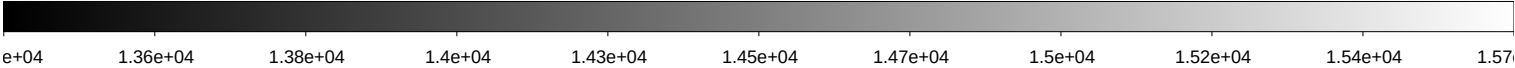
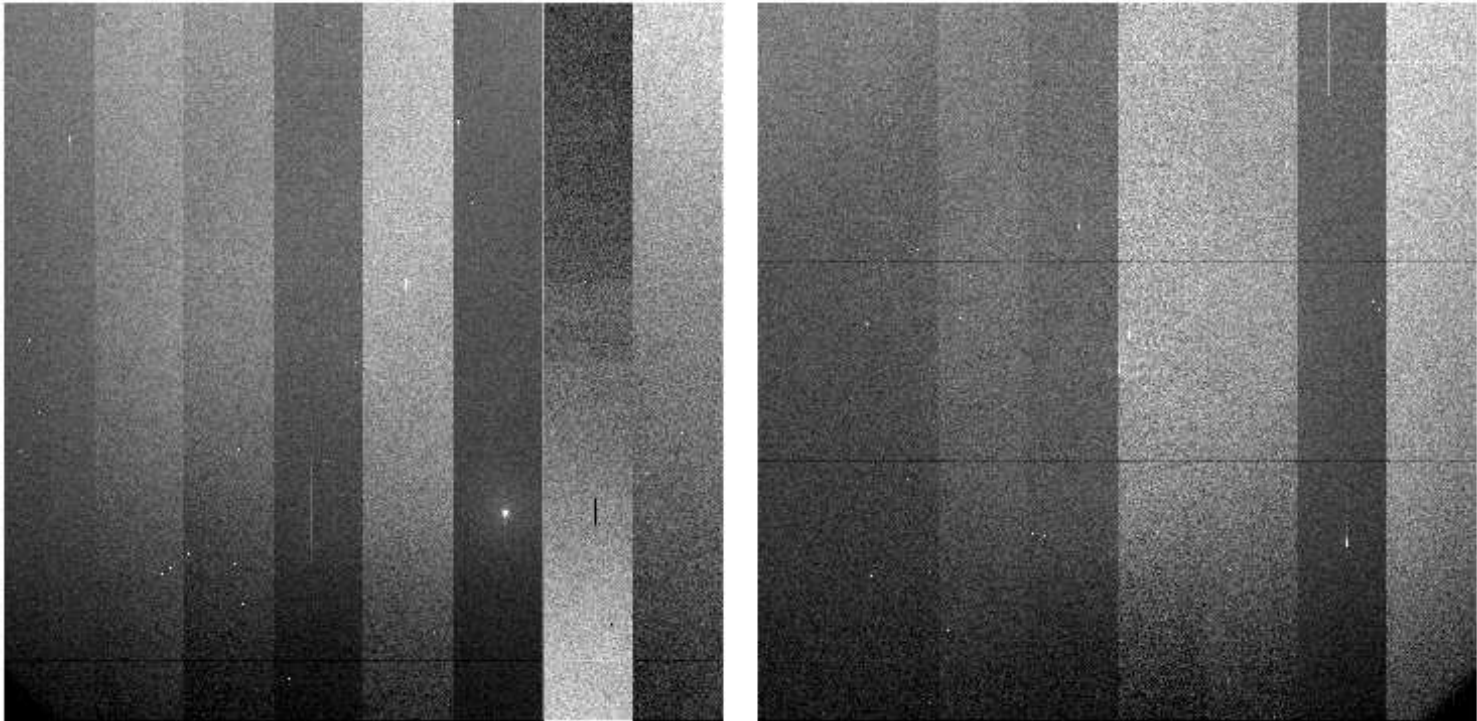
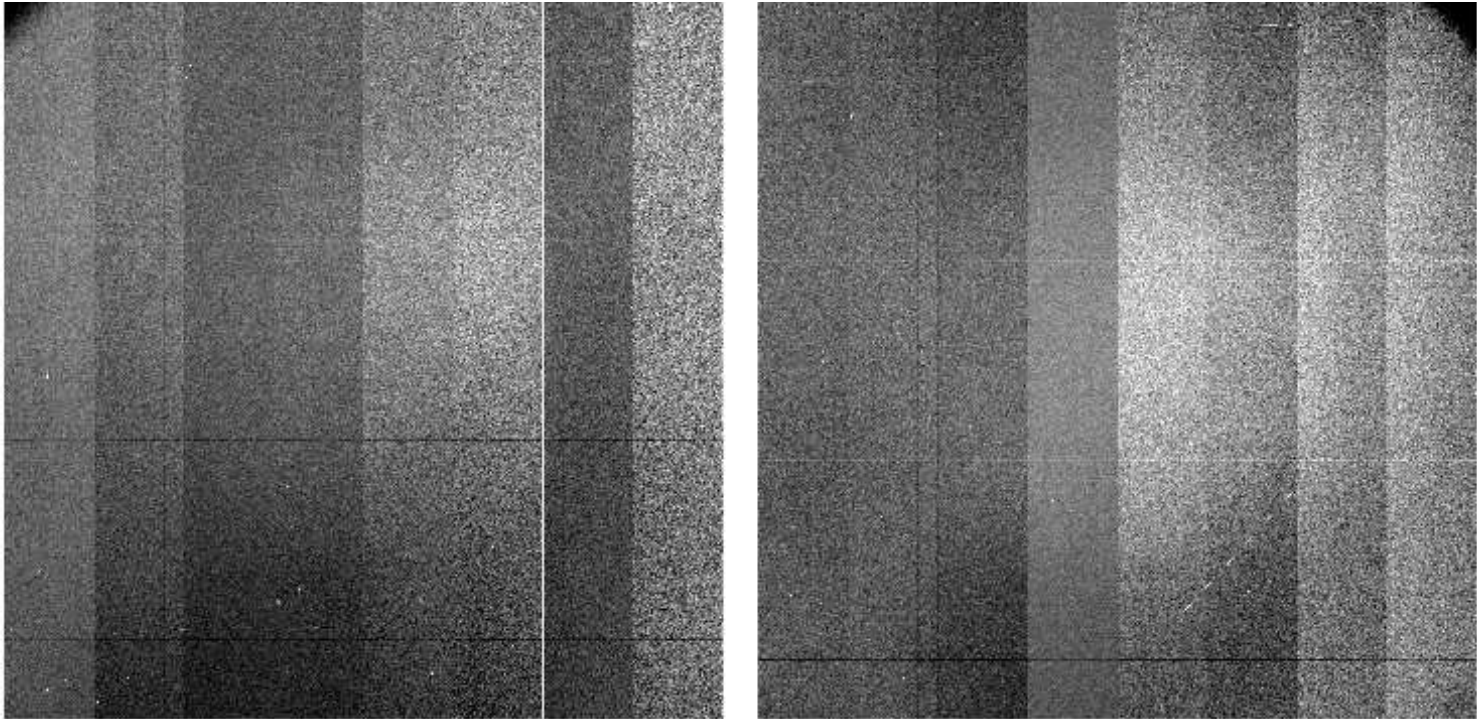
150.5

C

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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

: kmtc.20260928.023948.fits

: LSST

: OBJECT

: IC201130AneC-CT2609280259-GOKtt

: 02:06:13.010

: -11:06:28.30

: 60

: 1.08

: 01:25:14

: I

: 2026-09-28T05:38:32

: -107.27

182 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 68.4

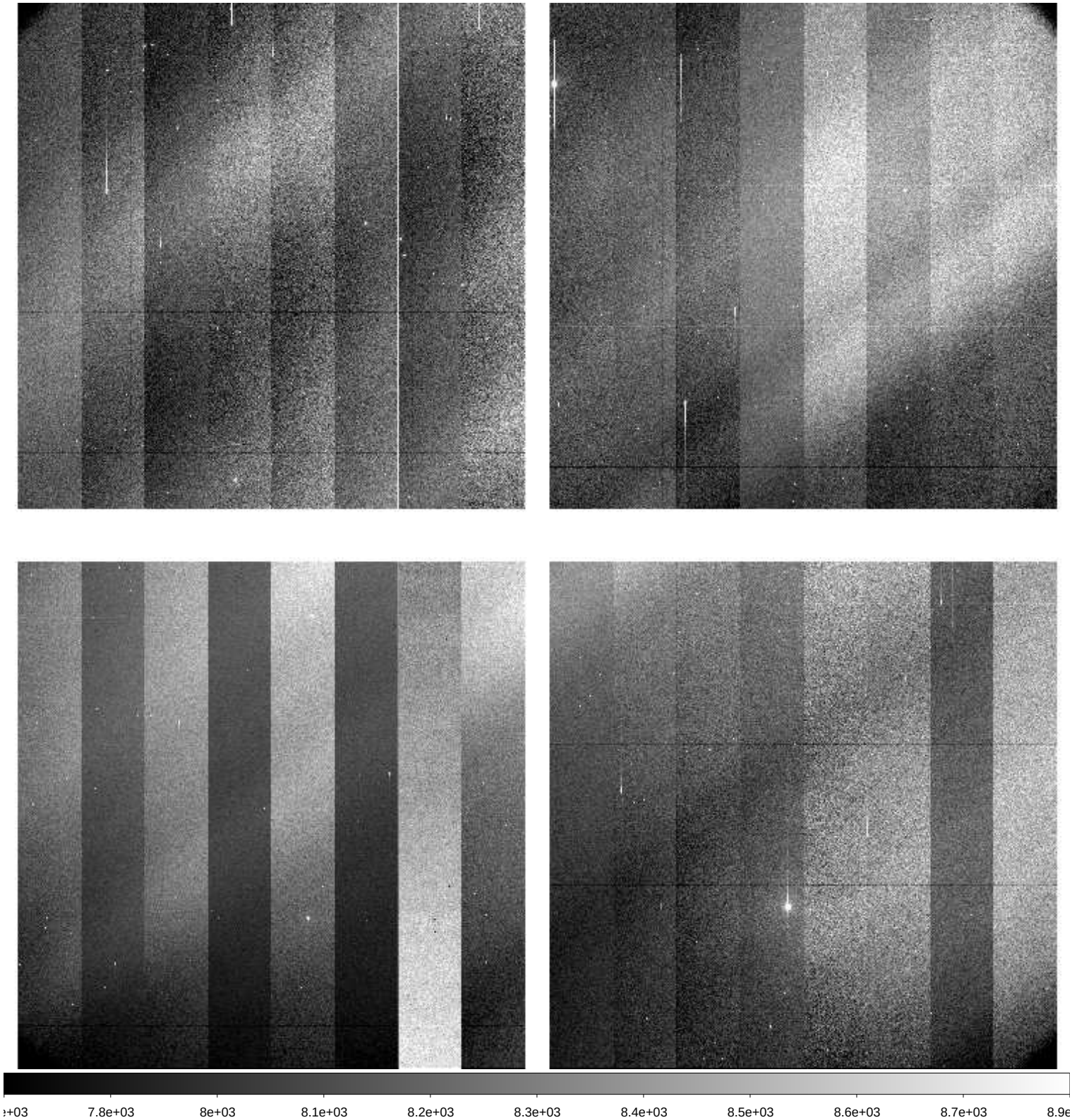
: 149.2

: C

: —

: 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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kmtc.20260928.023949.fits

LSST

OBJECT

IC201130AseC-CT2609280259-RBFBB

02:06:13.010

-13:05:28.30

60

1.06

01:27:10

I

2026-09-28T05:40:28

-107.29

183 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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70.4

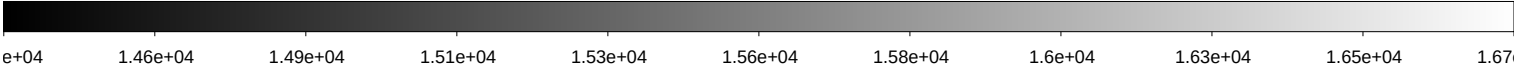
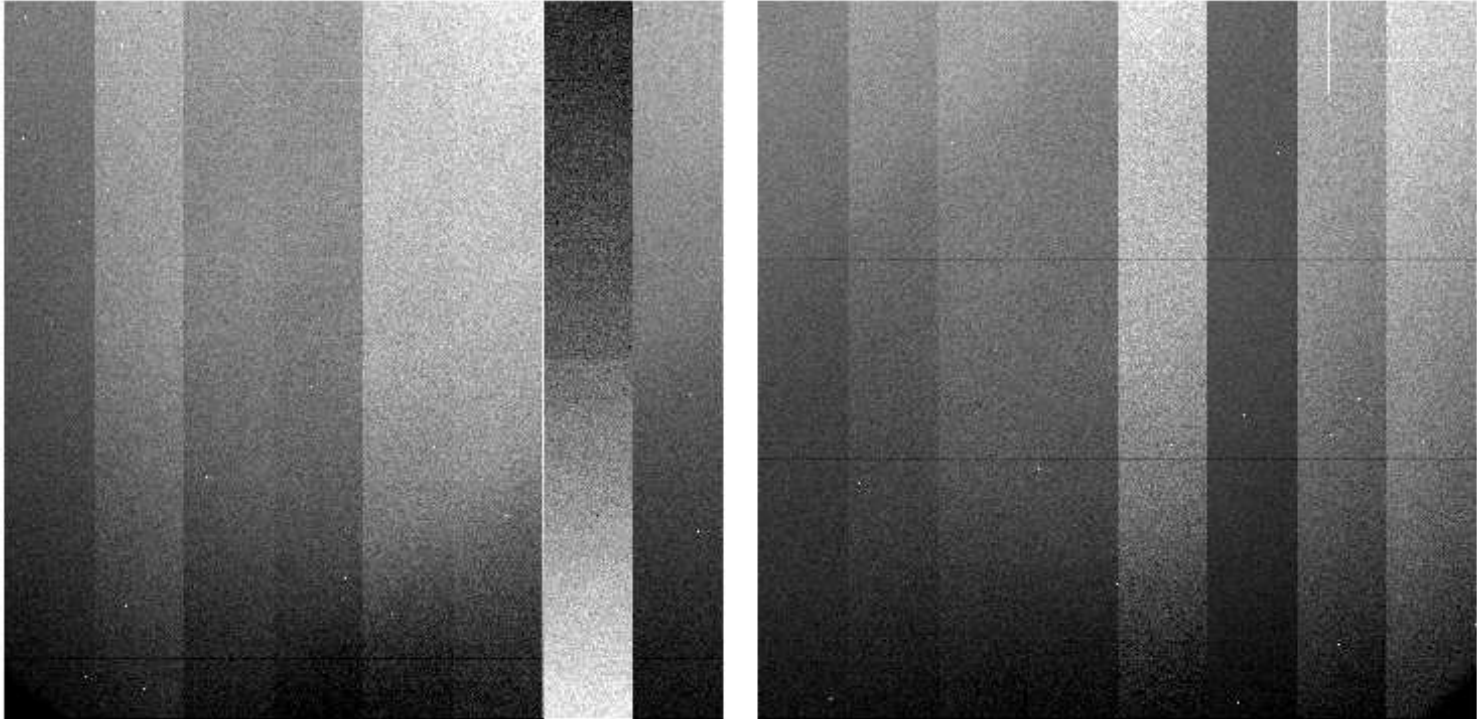
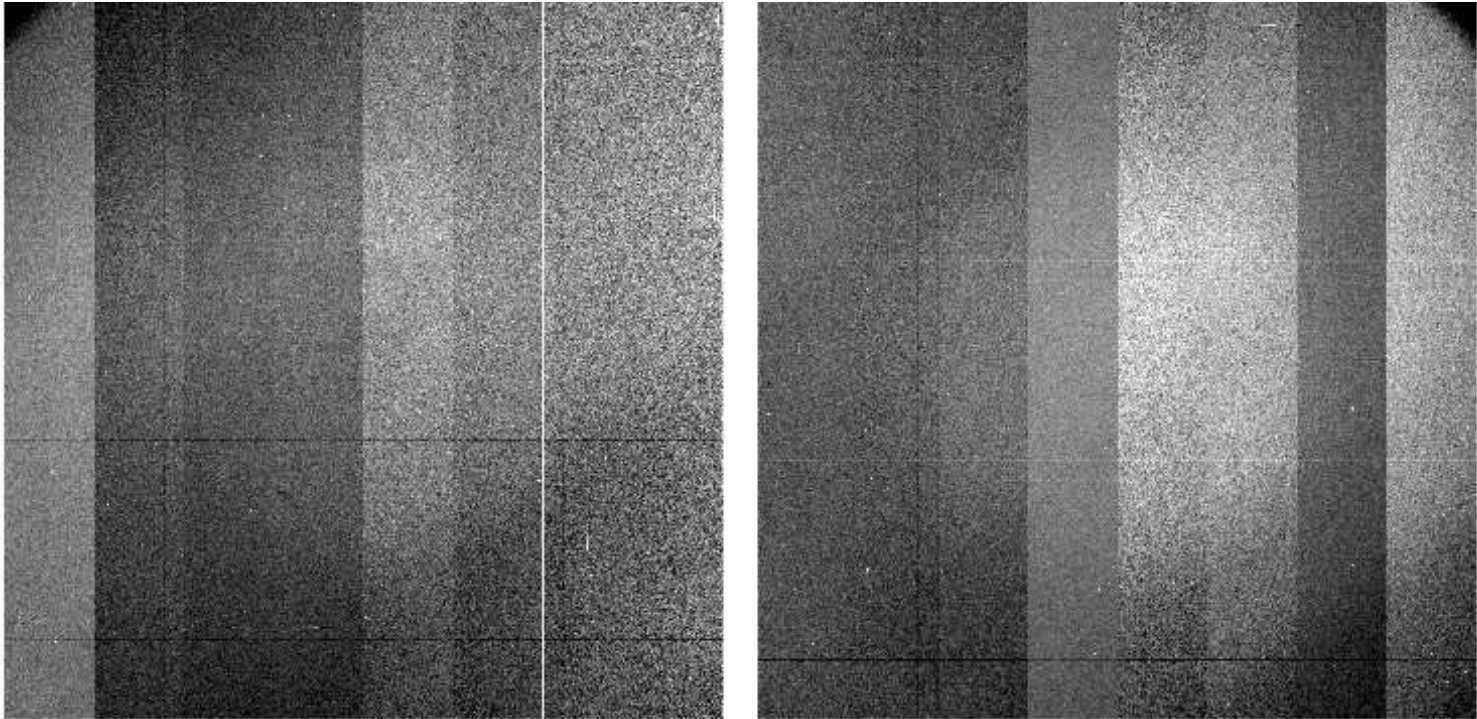
147.8

C

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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

: kmtc.20260928.023950.fits

: LSST

: OBJECT

: ES1_nwC-CT2609280259-OJCAR

: 00:32:17.030

: -43:00:28.40

: 60

: 1.05

: 01:30:58

: I

: 2026-09-28T05:44:16

: -107.31

184 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 73.0

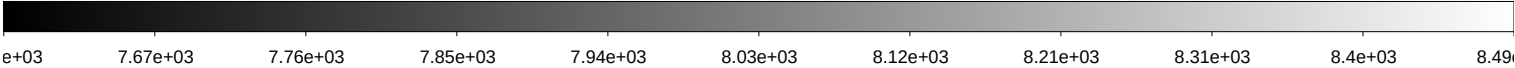
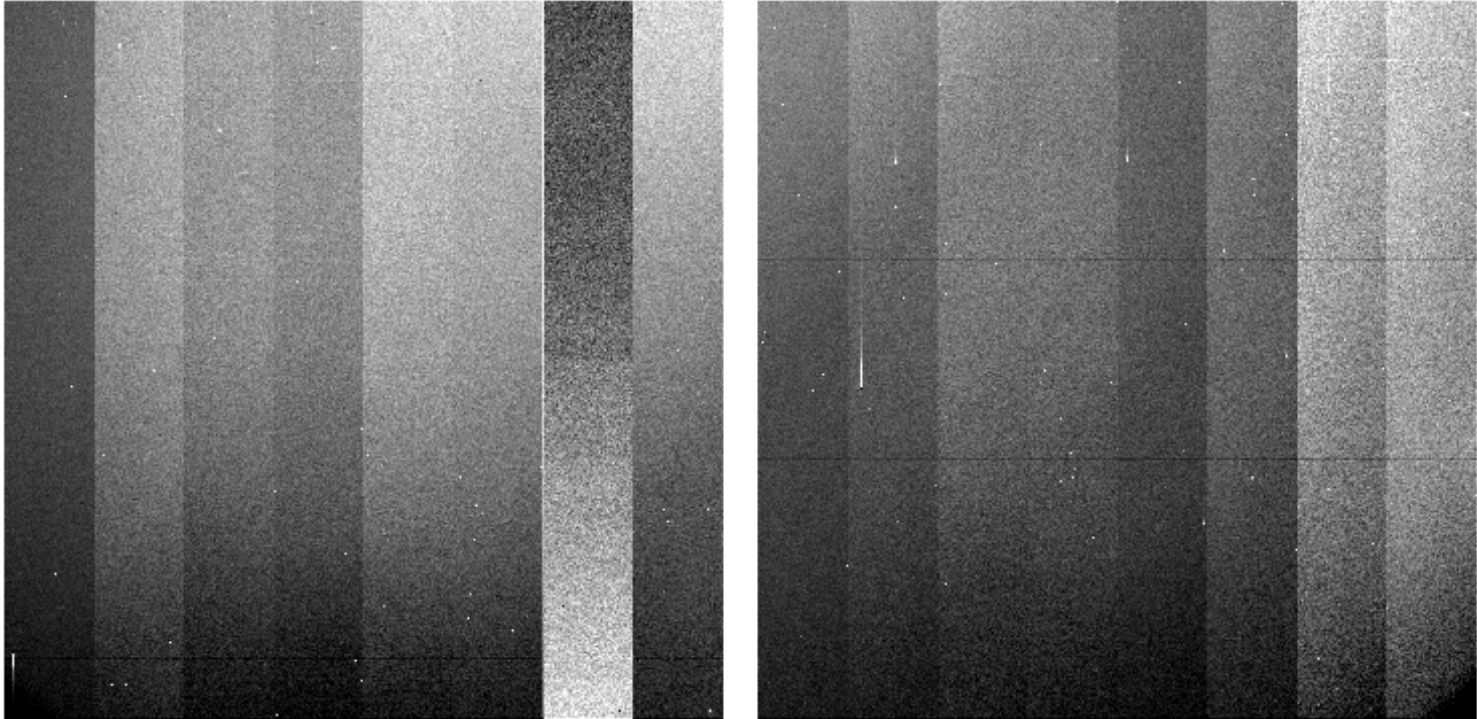
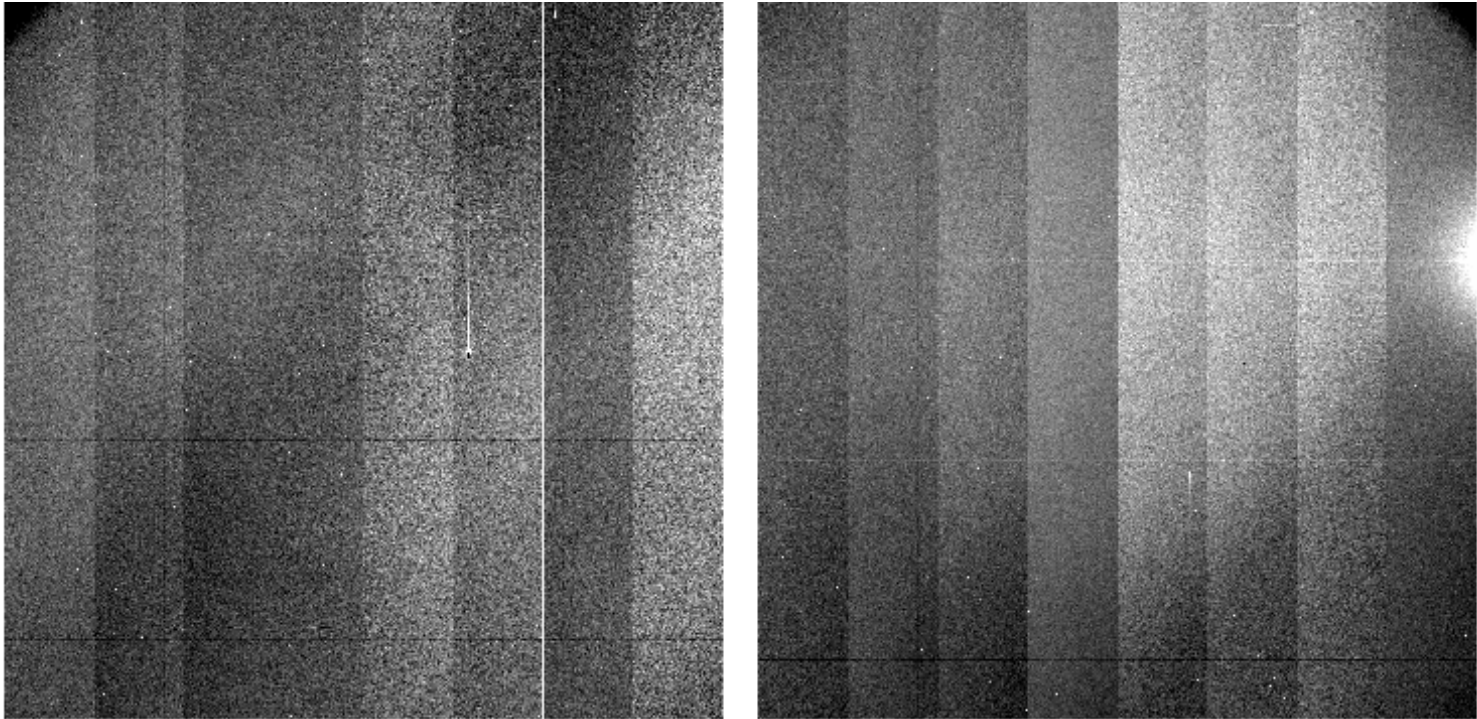
: -37.0

: C

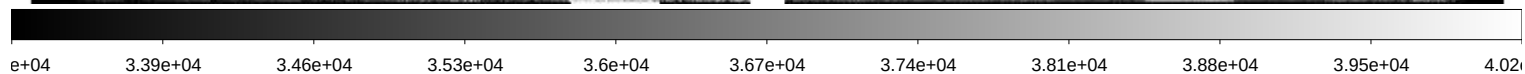
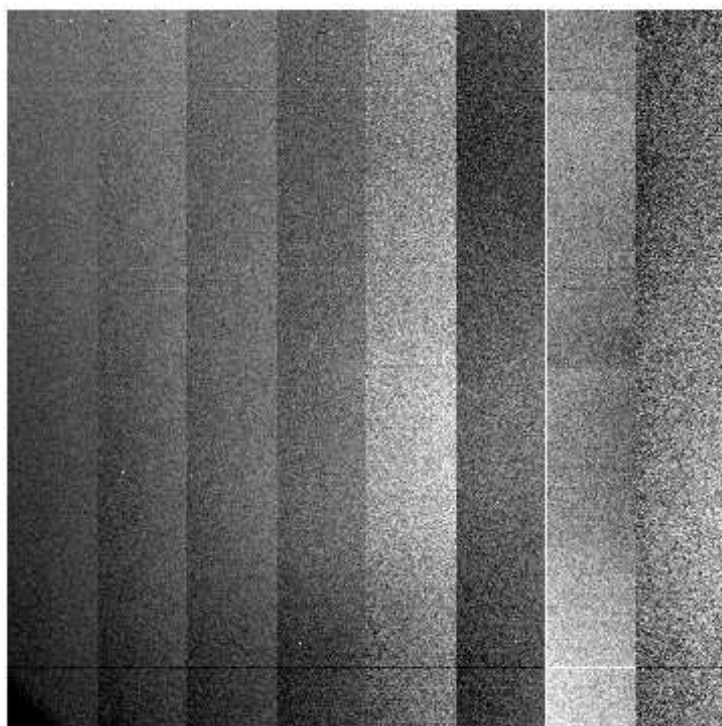
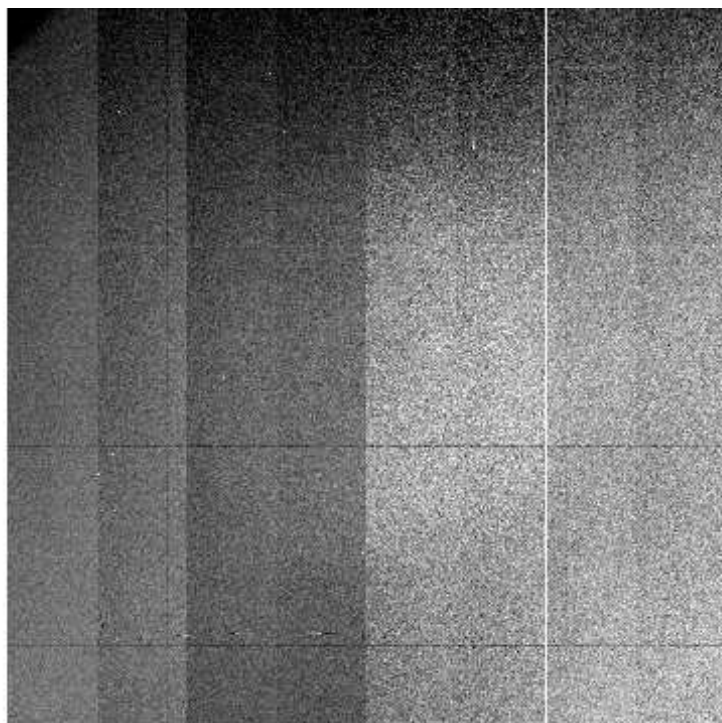
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: 0

: 0.0



File Name	:	kmtc.20260928.023951.fits	# 185 / 293 #
Project ID	:	LSST	
Image Type	:	OBJECT	
Object Name	:	IC251210_3C-CT2609280259-sRpez	
RA	:	02:20:56.030	
DEC	:	+20:26:49.70	
Exposure Time	:	60	ALT
Airmass	:	1.62	AZ
Sidereal Time	:	01:34:35	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T05:47:52	Weather
CCD Temperature	:	-107.33	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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kmtc.20260928.023952.fits

LSST

OBJECT

IC251210_2C-CT2609280259-CBqbF

02:21:24.030

+20:14:01.70

60

1.61

01:36:34

I

2026-09-28T05:50:03

-107.34

186 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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38.4

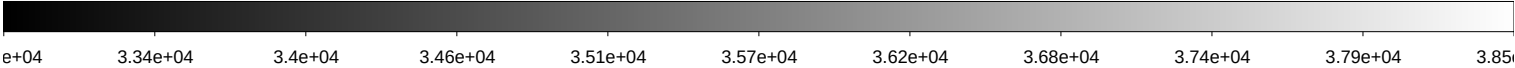
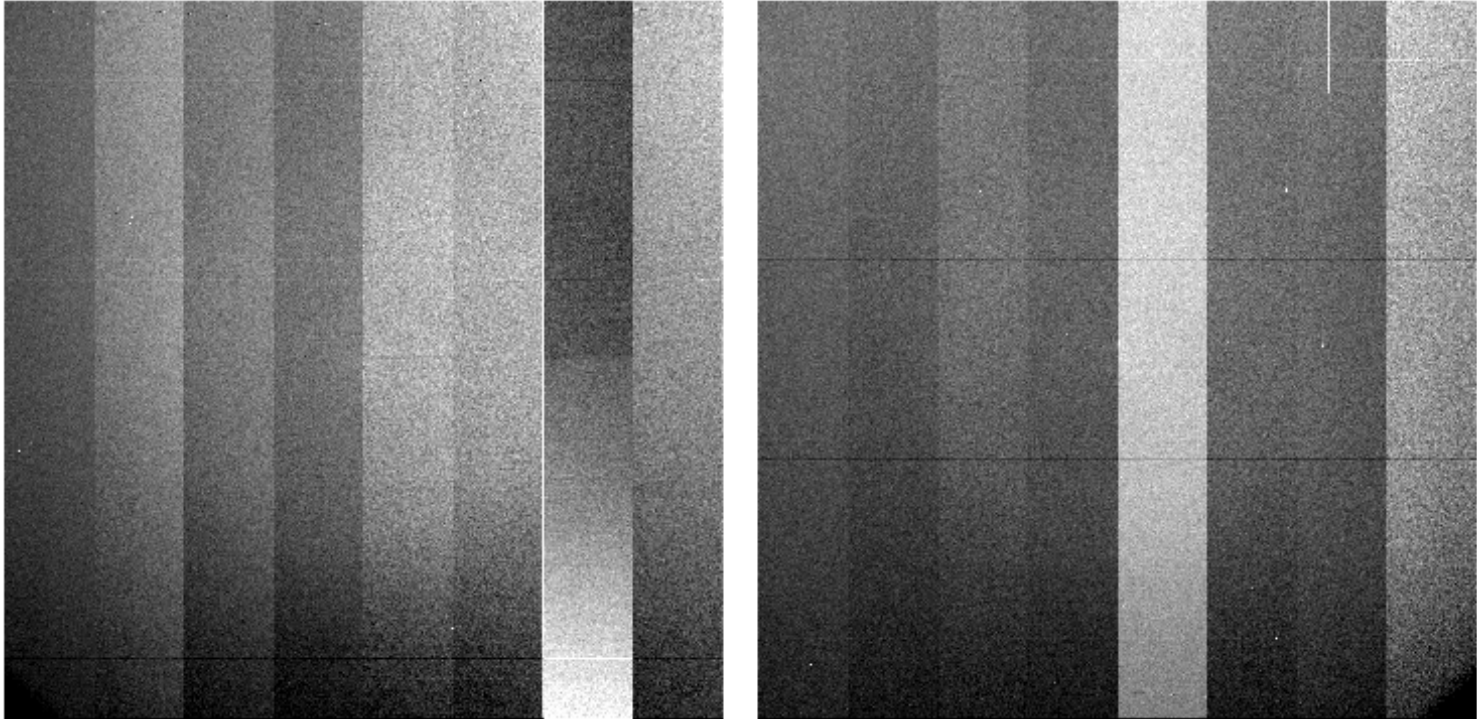
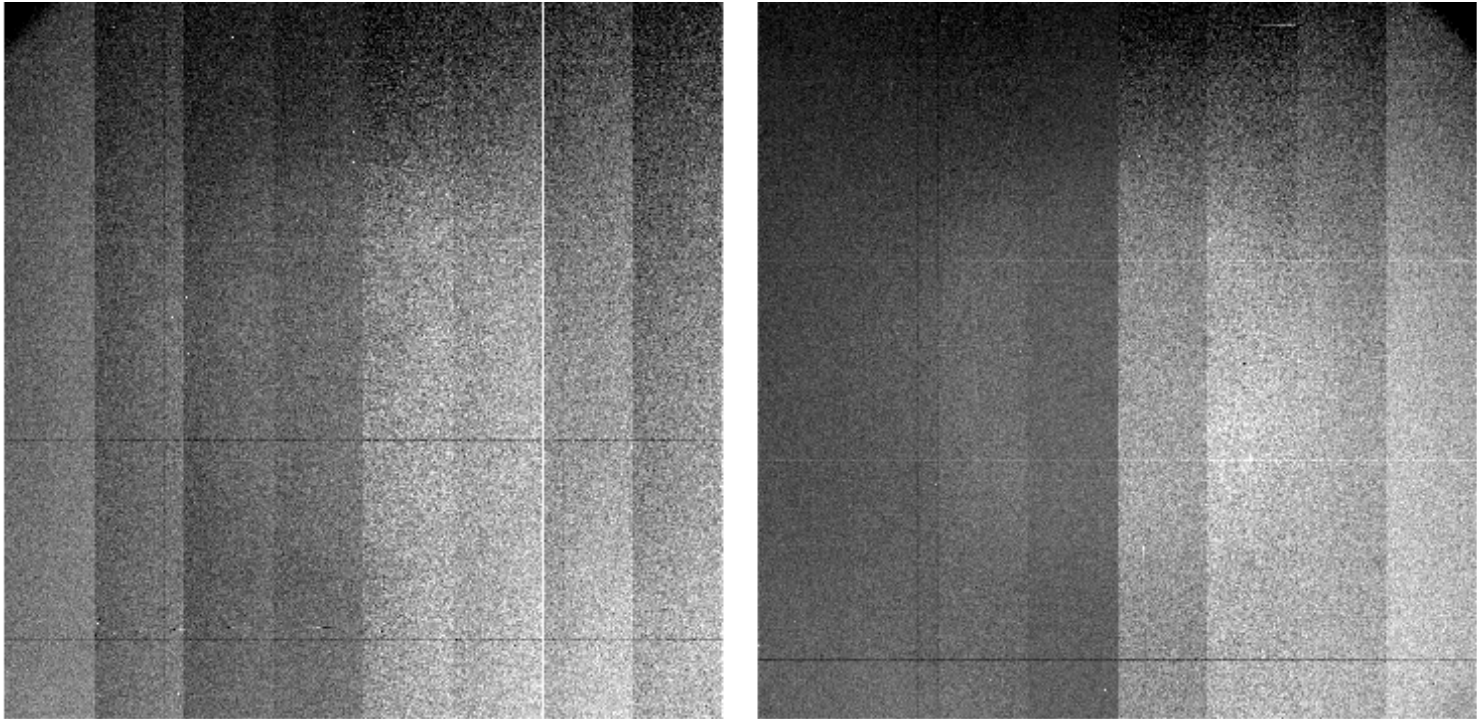
165.4

C

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0

0.4



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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kmtc.20260928.023953.fits

LSST

OBJECT

gaia20fvqC-CT2609280259-GgQNp

03:00:14.010

+05:18:51.60

60

1.32

01:38:44

I

2026-09-28T05:52:00

-107.35

187 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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49.2

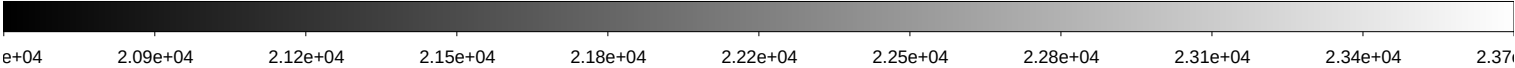
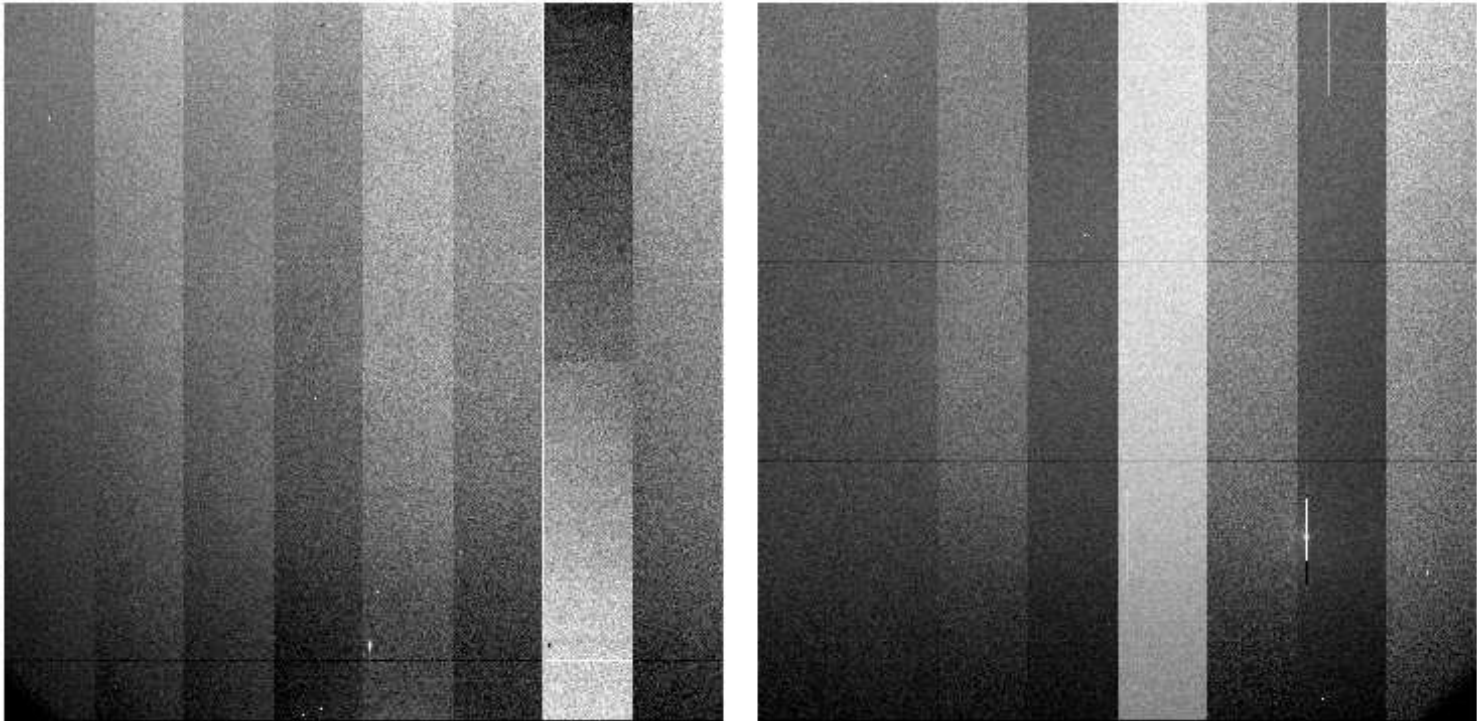
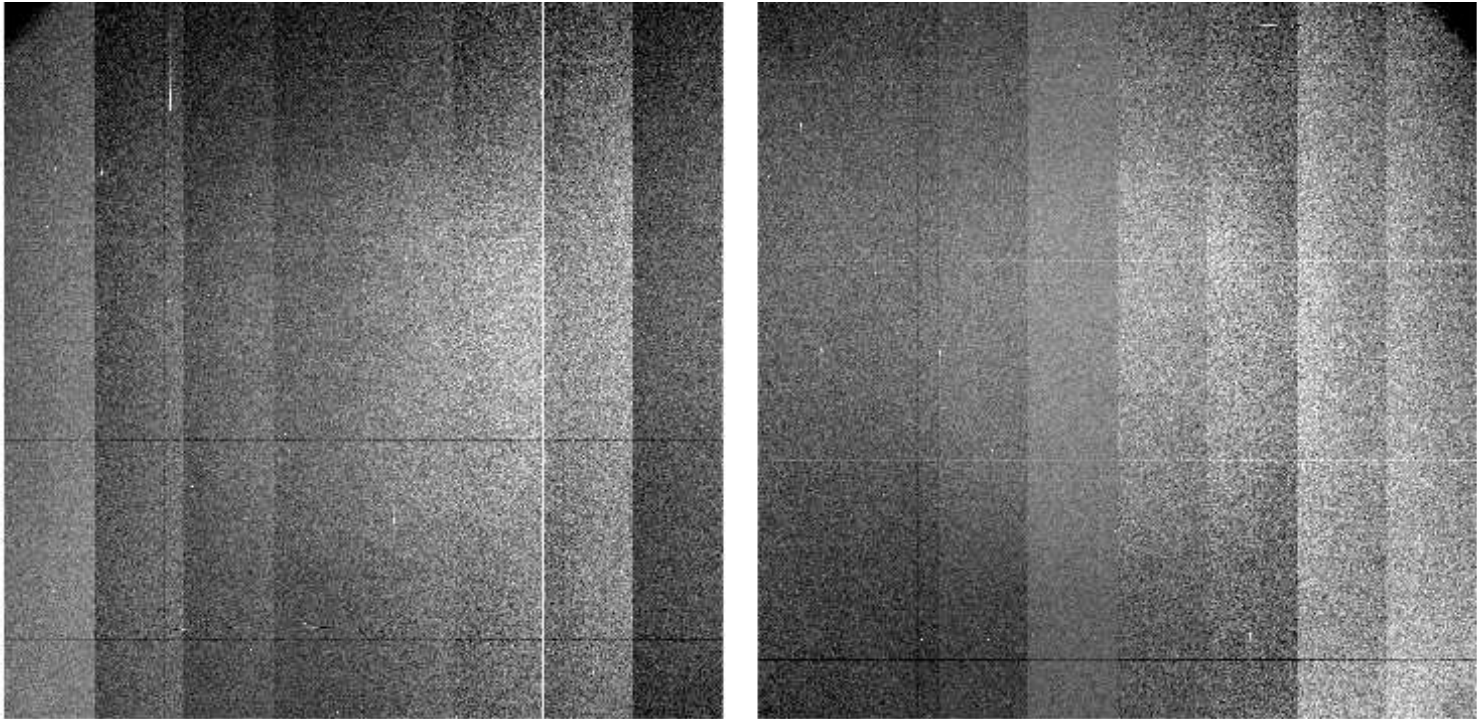
146.5

C

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0

0.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260928.023954.fits

LSST

OBJECT

gaia20fvqC-CT2609280259-TREVQ

03:00:14.010

+05:18:51.60

60

1.32

01:40:41

V

2026-09-28T05:53:56

-107.37

188 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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49.4

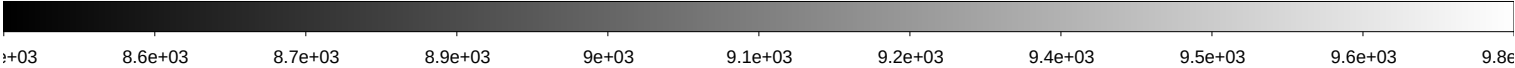
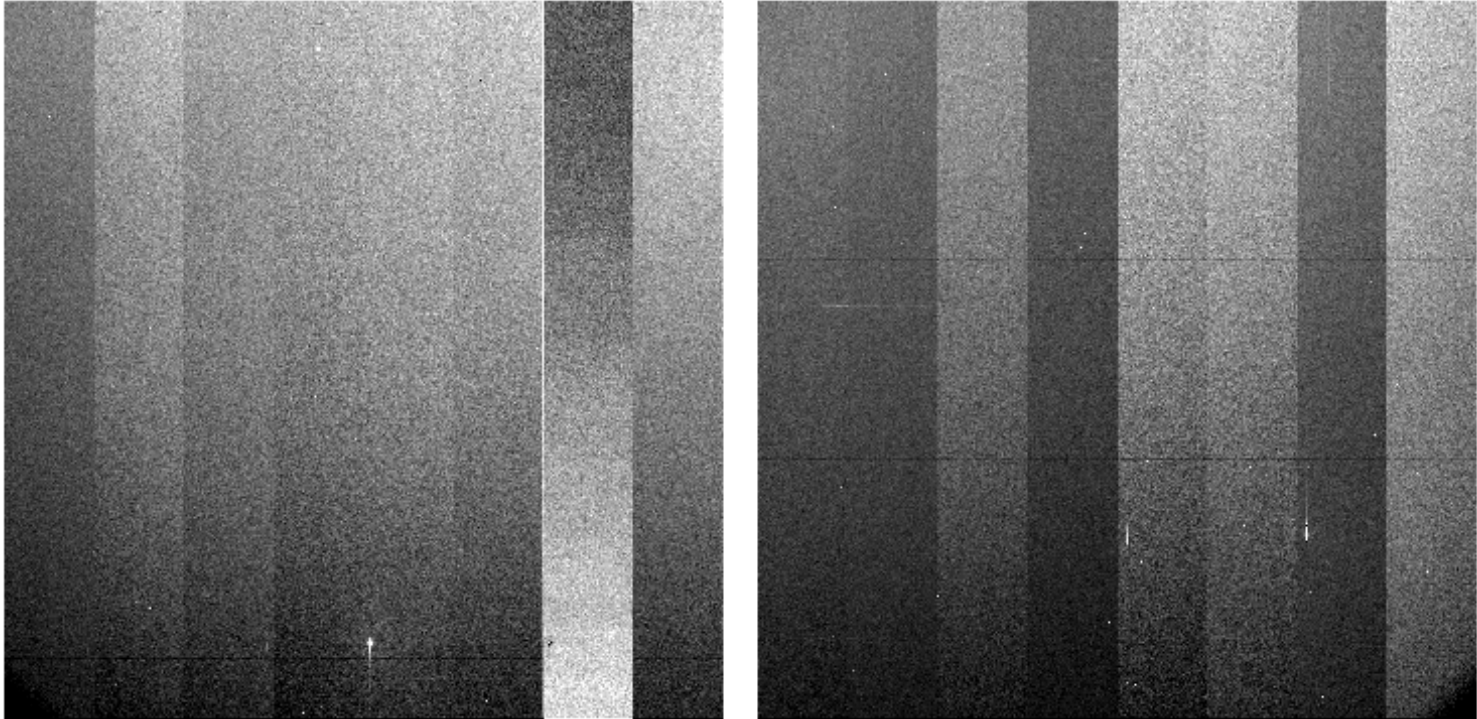
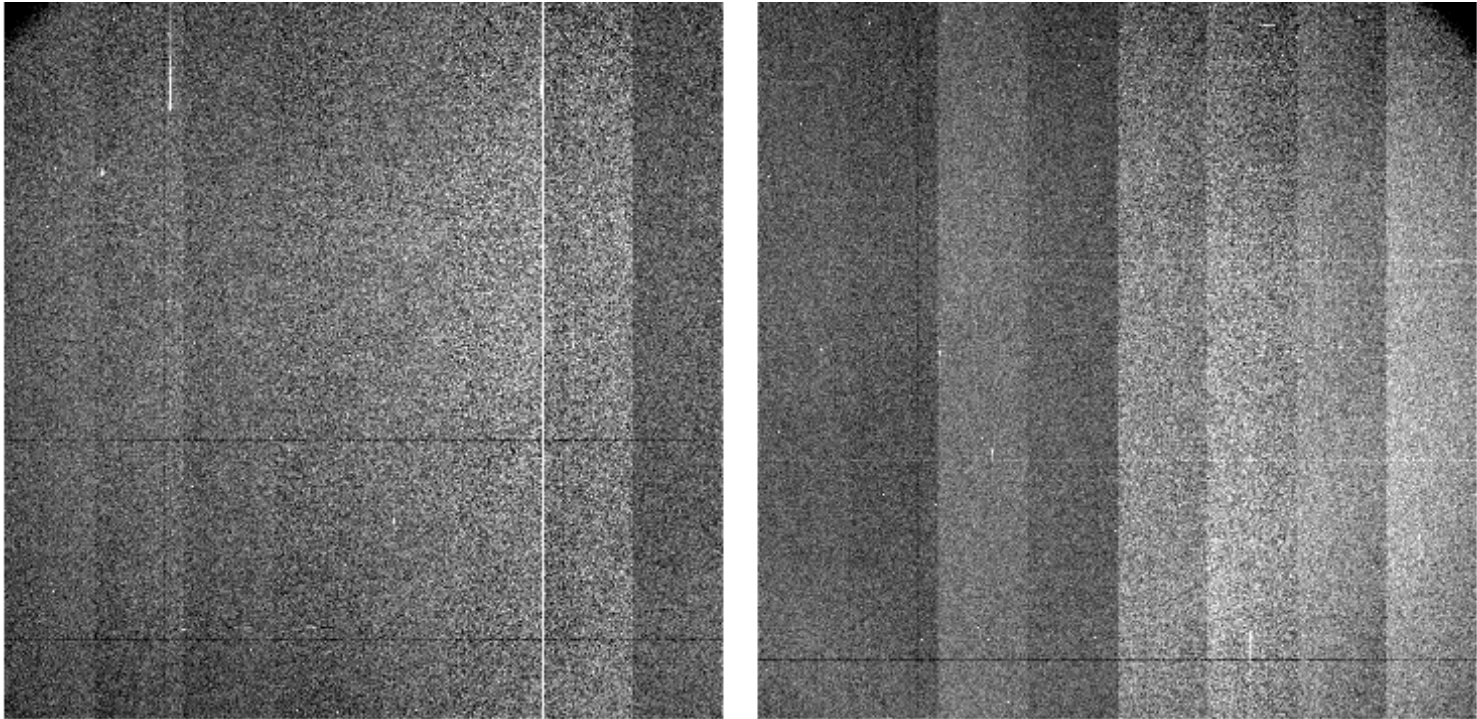
147.1

C

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0

0.2



File Name : **kmtc.20260928.023955.fits** # 189 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **ES1_swC-CT2609280259-KwaCx**

RA : 00:32:17.040

DEC : -44:59:28.50

Exposure Time : 60

Airmass : 1.07

Sidereal Time : 01:44:31

Filter ID : I

Observation Date : 2026-09-28T05:57:46

CCD Temperature : -107.38

ALT : 69.9

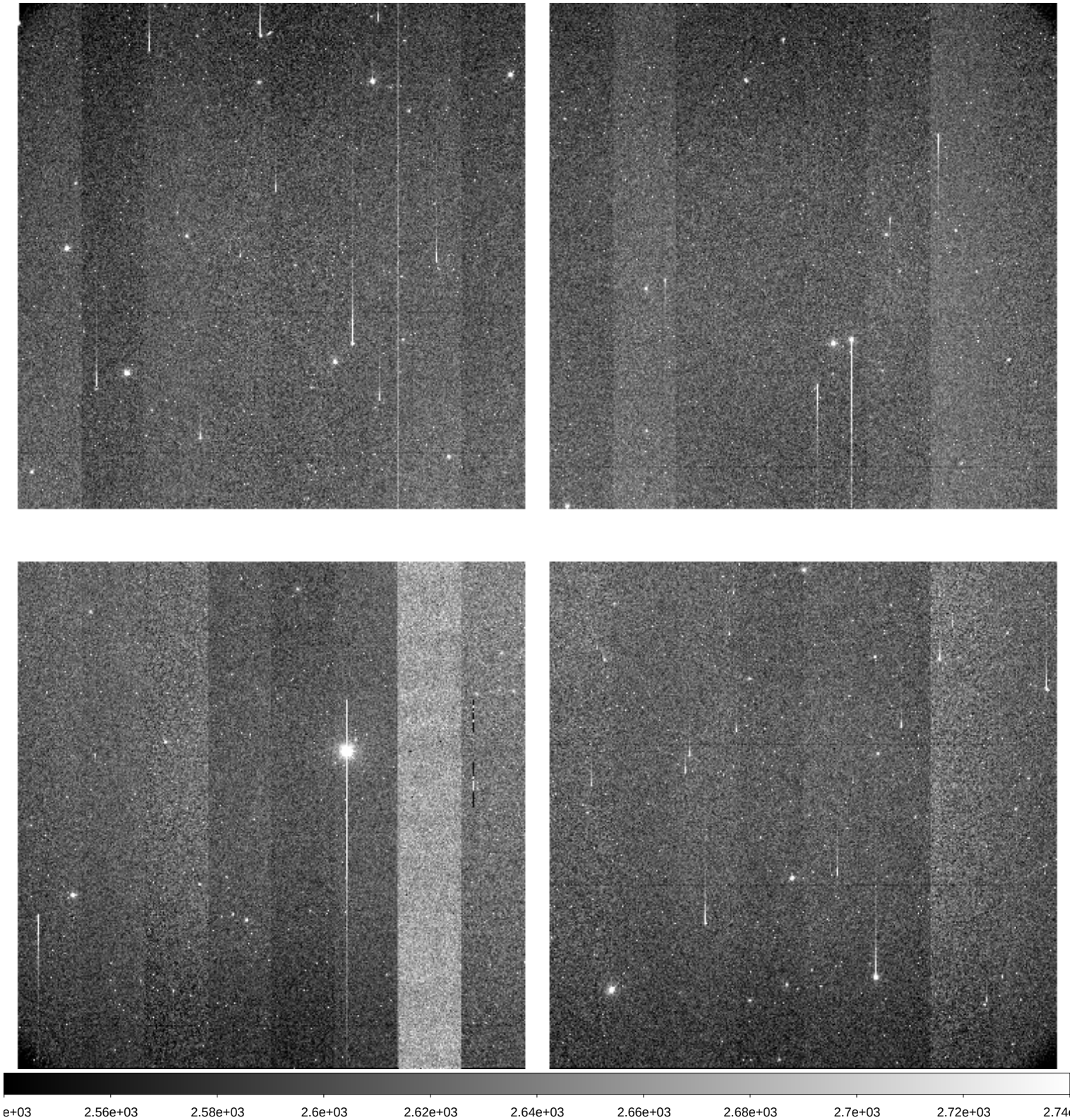
AZ : -37.7

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

: kmtc.20260928.023956.fits

: LSST

: OBJECT

: ES1_neC-CT2609280259-yftST

: 00:43:19.030

: -43:00:28.40

: 60

: 1.05

: 01:46:28

: I

: 2026-09-28T05:59:56

: -107.4

190 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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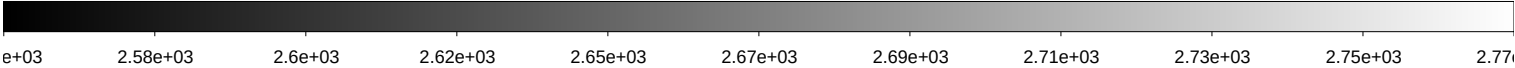
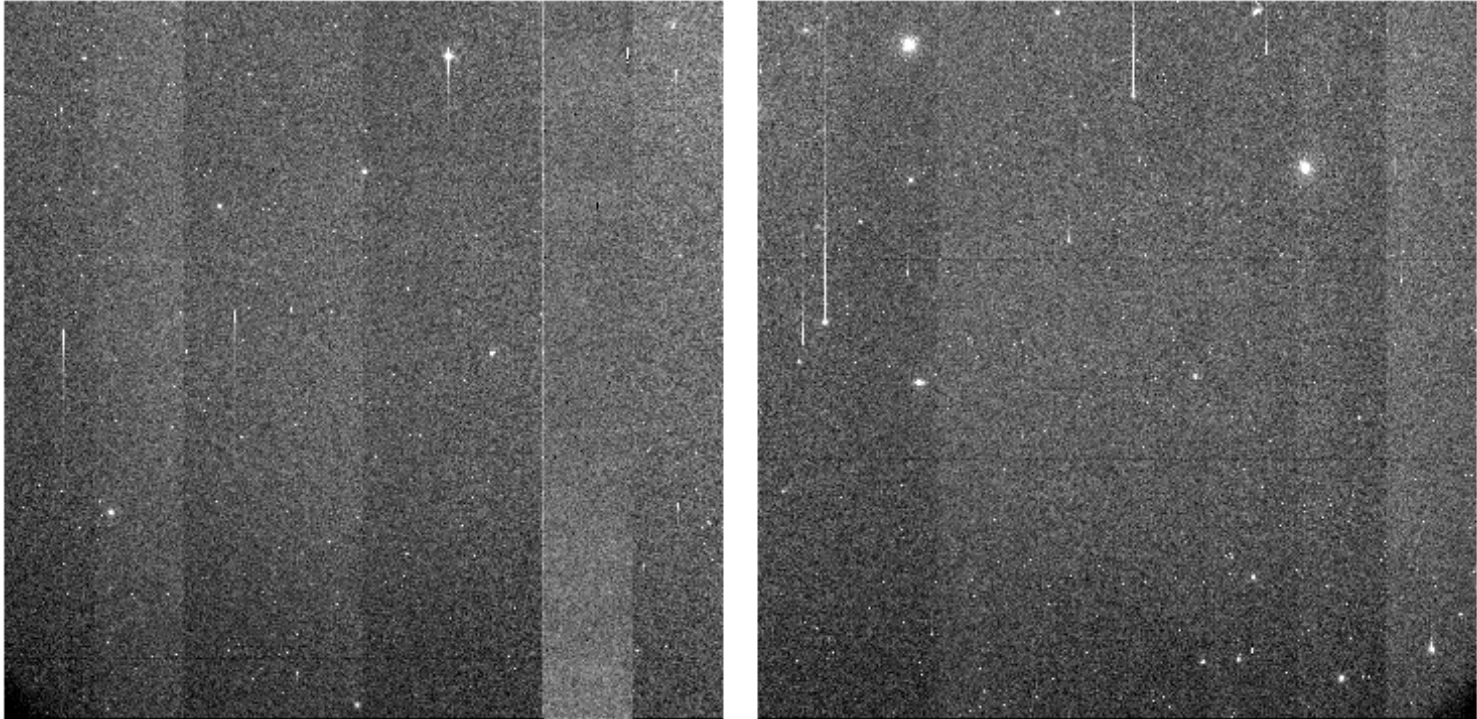
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72.4

-38.9

0

0.0



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

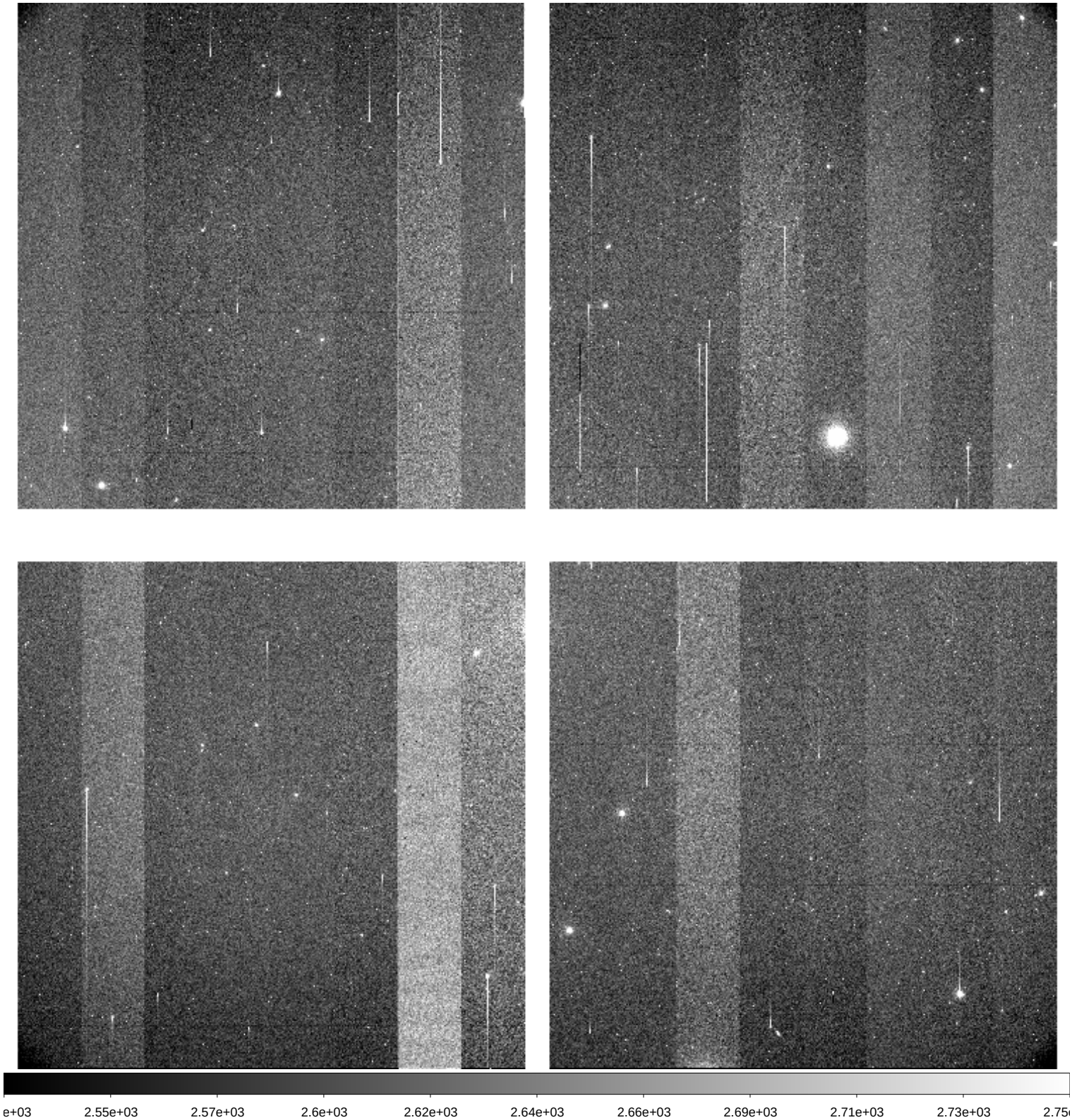
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kmtc.20260928.023957.fits
LSST
OBJECT
ES1_seC-CT2609280259-sXKnz
00:43:19.030
-44:59:28.40
60
1.06
01:48:46
I
2026-09-28T06:02:01
-107.42

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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70.7
-35.3
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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

: kmtc.20260928.023958.fits

: LSST

: OBJECT

: gaia19ajzC-CT2609280259-iaQVs

: 02:37:37.010

: -13:51:08.40

: 60

: 1.06

: 01:52:28

: I

: 2026-09-28T06:05:42

: -107.44

192 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 70.3

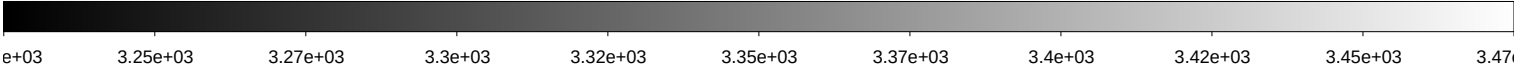
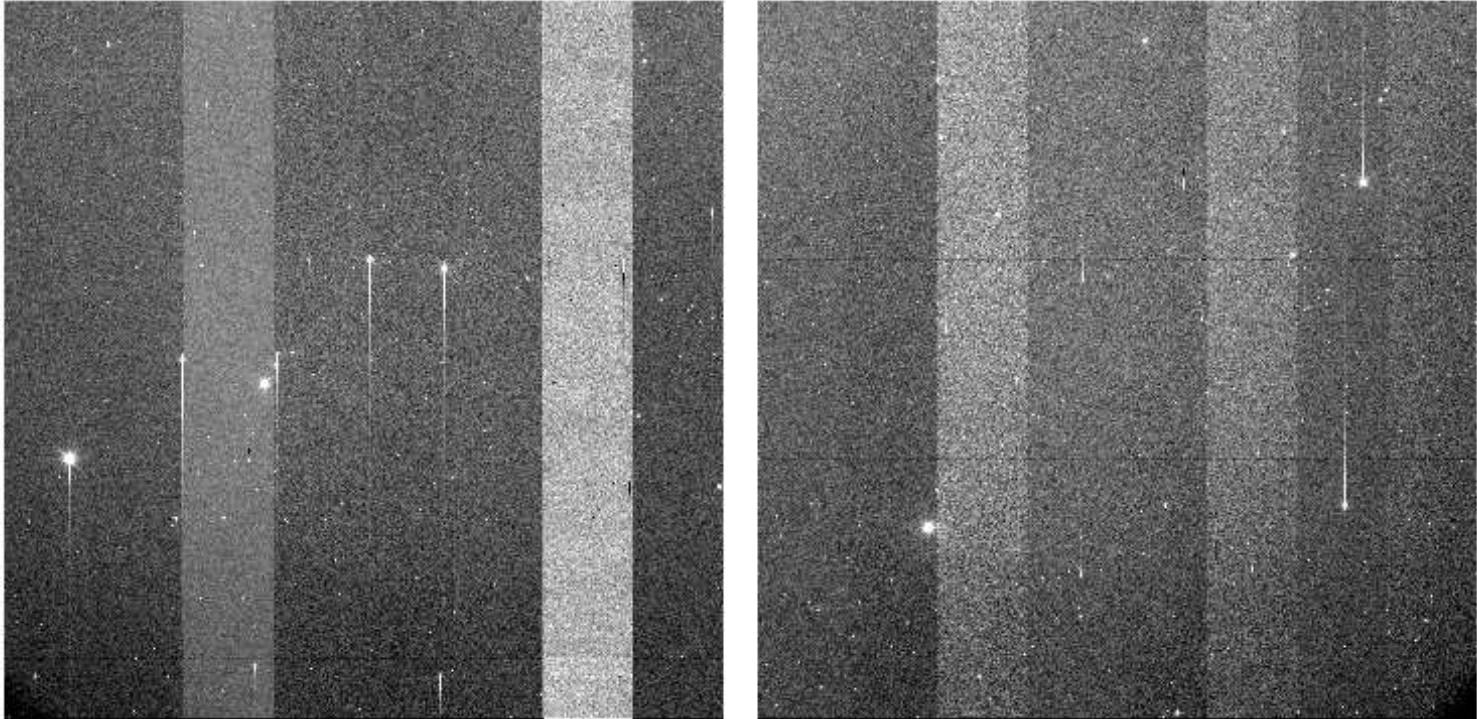
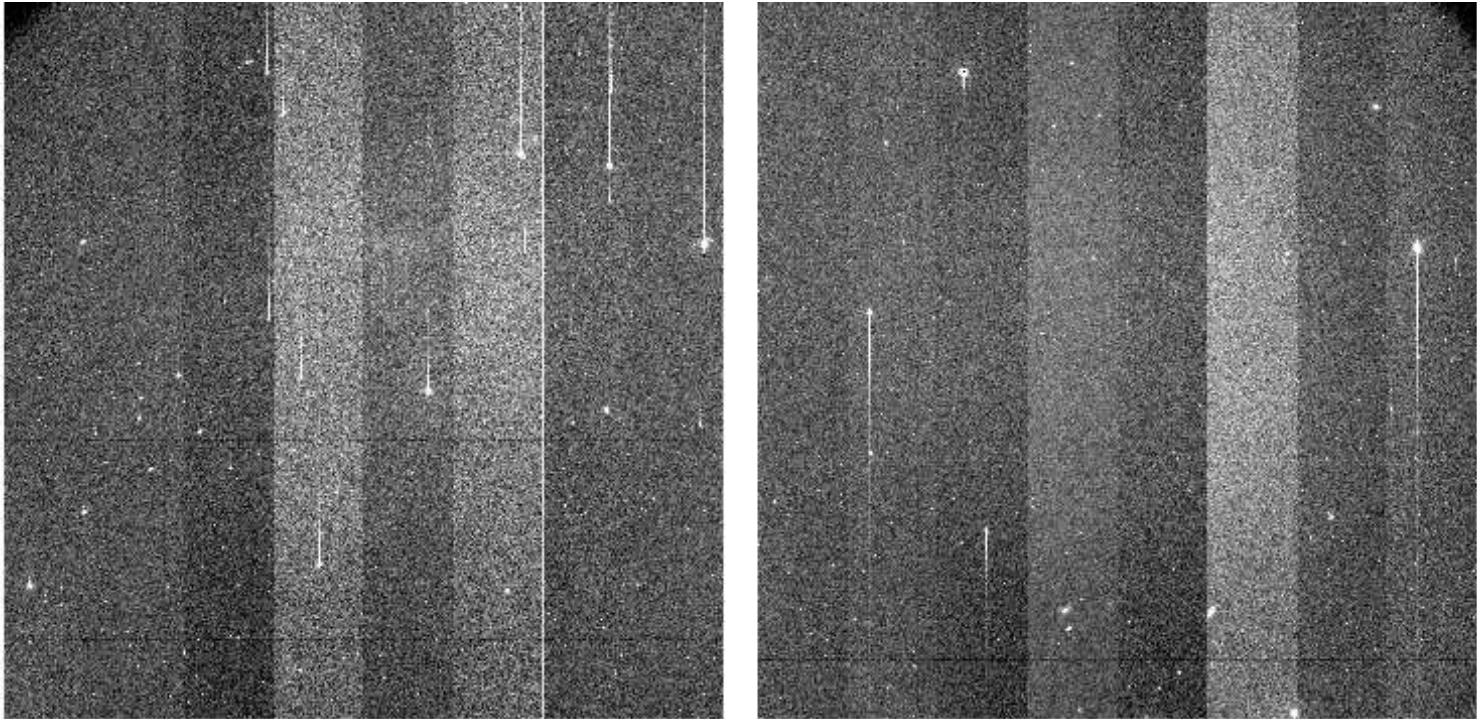
: 142.8

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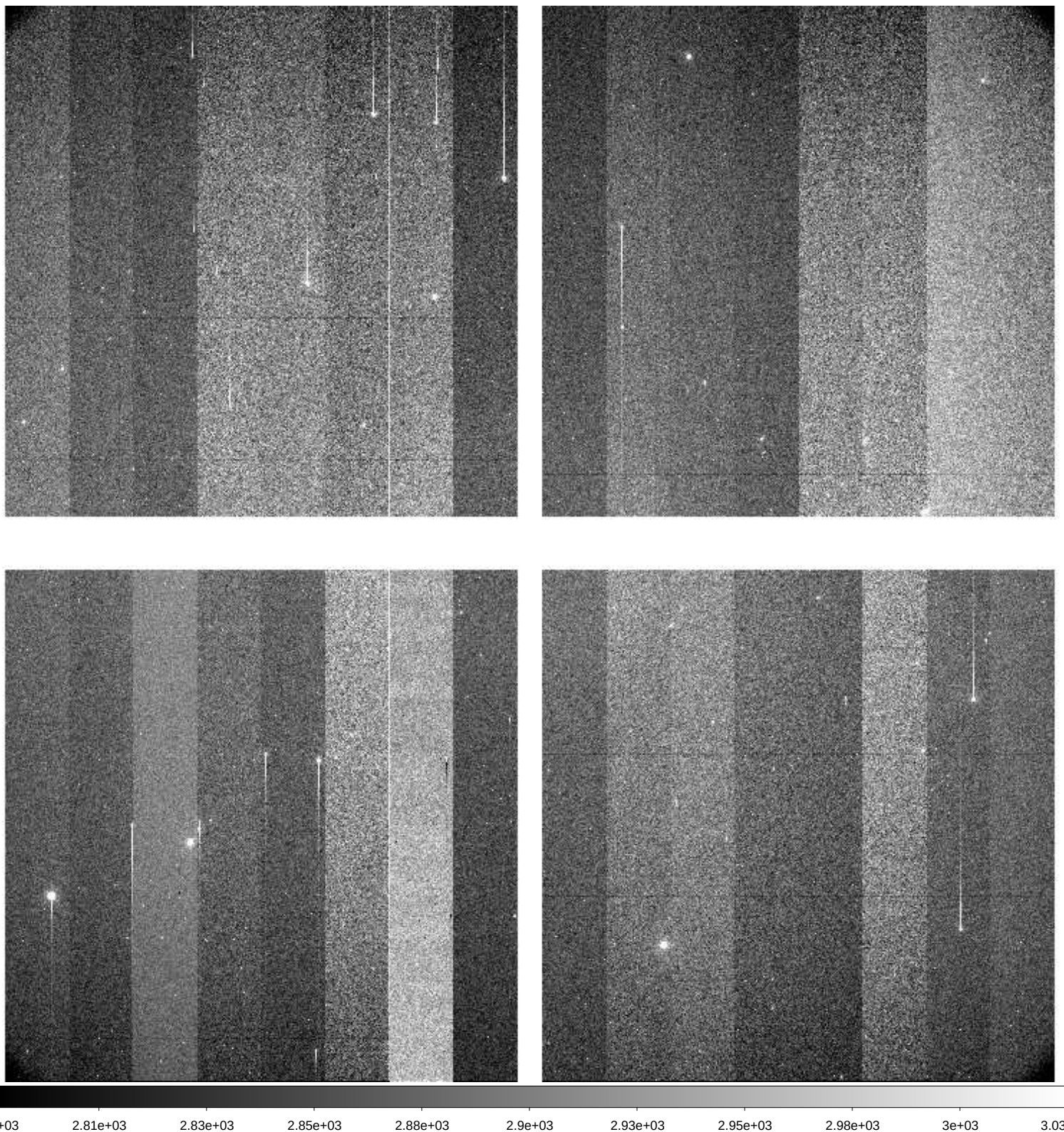
: —

: 0

: 0.1



File Name	:	kmtc.20260928.023959.fits	# 193 / 293 #
Project ID	:	LSST	
Image Type	:	OBJECT	
Object Name	:	gaia19ajzC-CT2609280259-DlJKX	
RA	:	02:37:37.010	
DEC	:	-13:51:08.30	
Exposure Time	:	60	ALT : 70.5
Airmass	:	1.06	AZ : 144.0
Sidereal Time	:	01:54:26	Image Issue : —
Filter ID	:	V	CHIP : —
Observation Date	:	2026-09-28T06:07:39	Weather : 0
CCD Temperature	:	-107.45	Moon Effect : 0.1



File Name : **kmtc.20260928.023960.fits** # 194 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **gaia19crbC-CT2609280259-wlNRk**

RA : 02:23:04.000

DEC : -29:54:15.30

Exposure Time : 60

Airmass : 1.01

Sidereal Time : 01:56:31

Filter ID : V

Observation Date : 2026-09-28T06:09:44

CCD Temperature : -107.47

ALT : 83.6

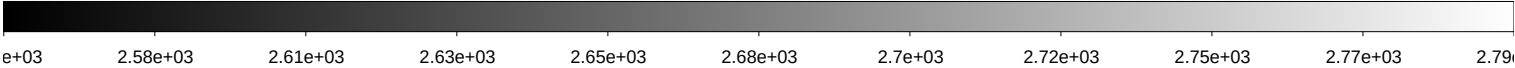
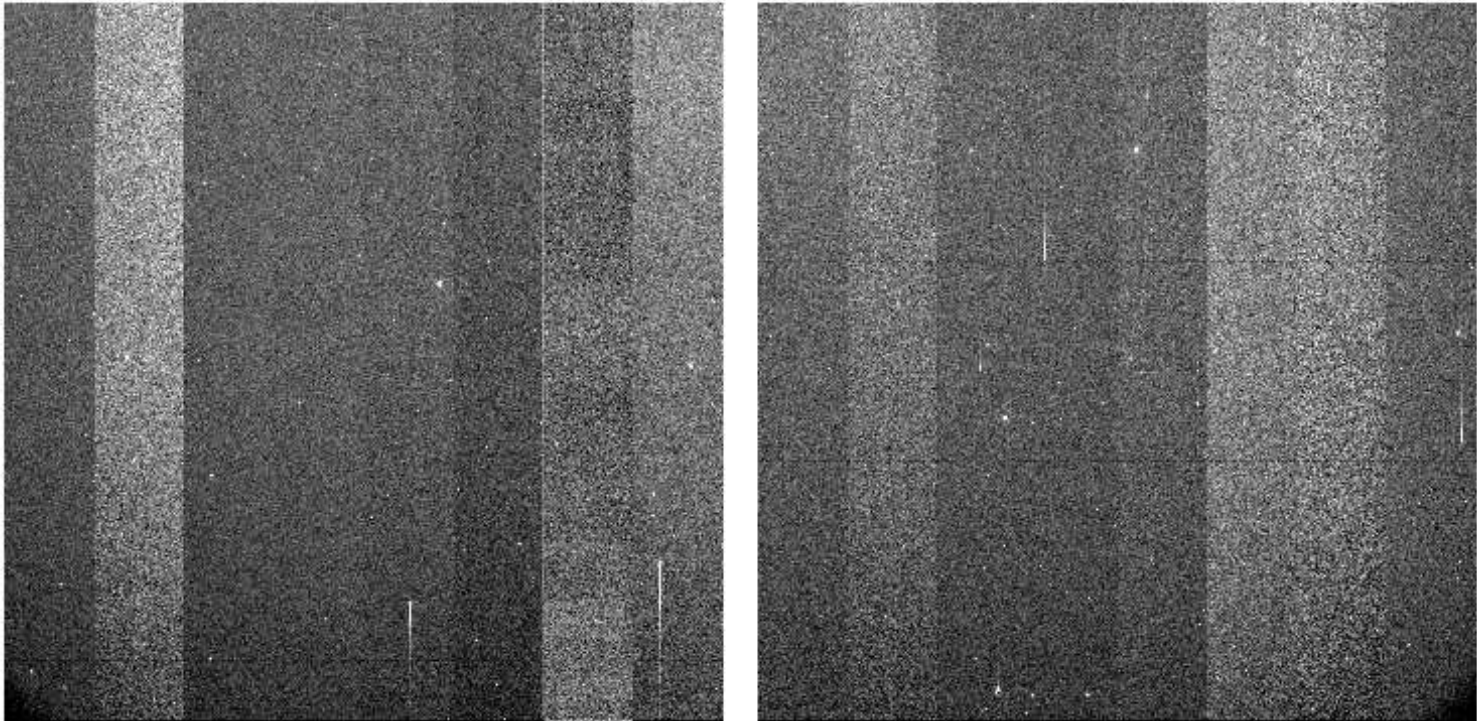
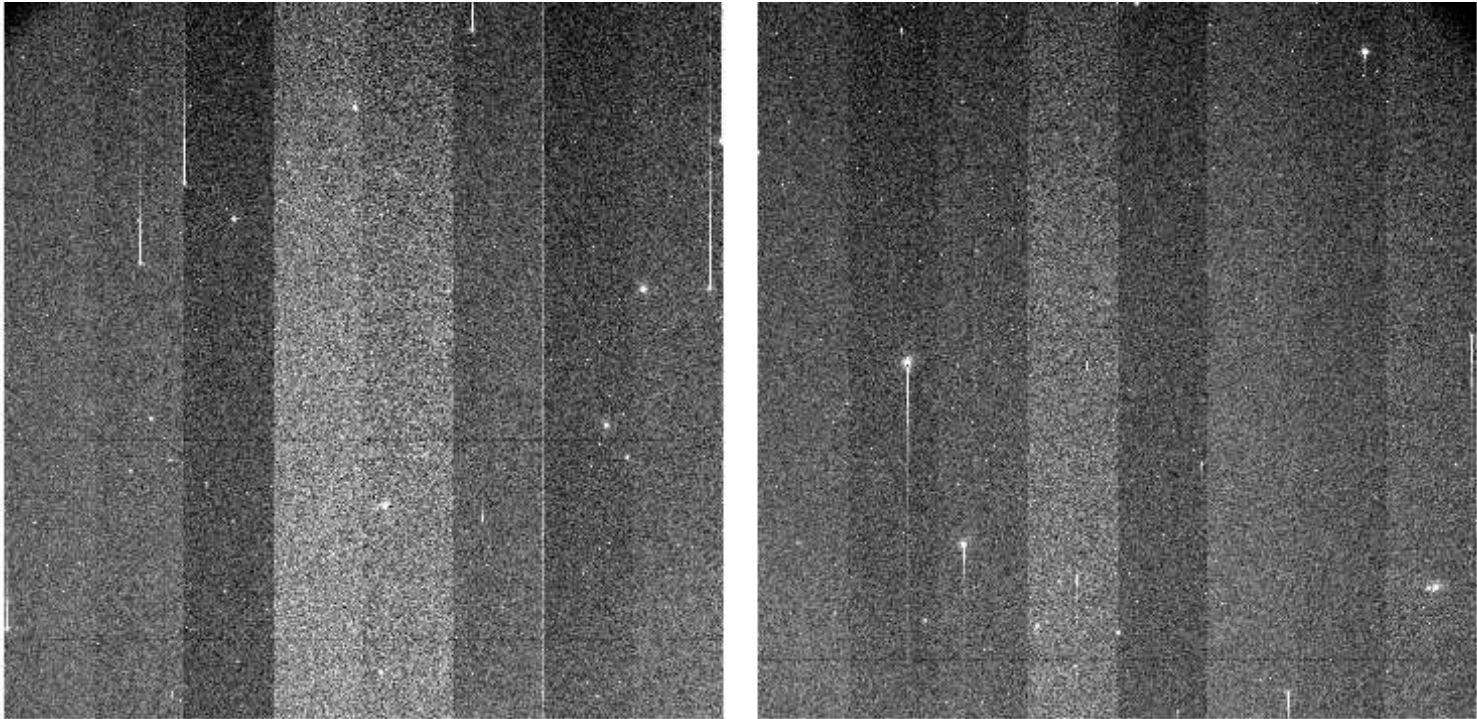
AZ : 89.9

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



File Name : **kmtc.20260928.023961.fits** # 195 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **gaia19crbC-CT2609280259-hDhEr**

RA : 02:23:04.000

DEC : -29:54:15.30

Exposure Time : 60

Airmass : 1.01

Sidereal Time : 01:58:33

Filter ID : I

Observation Date : 2026-09-28T06:11:46

CCD Temperature : -107.49

ALT : 84.0

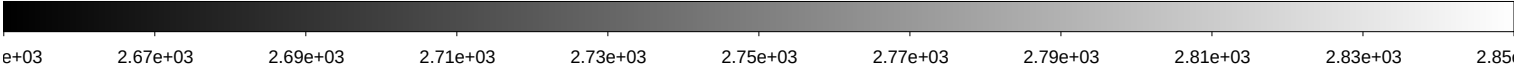
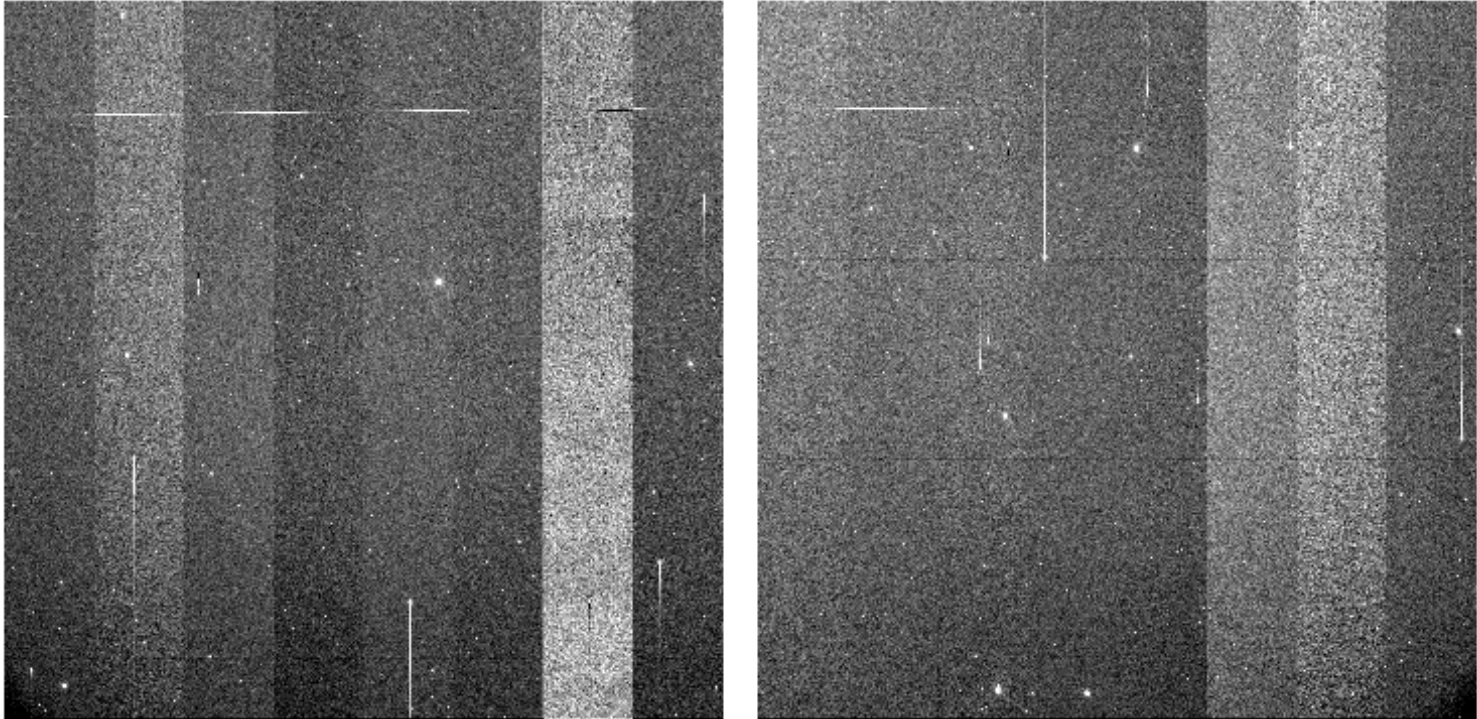
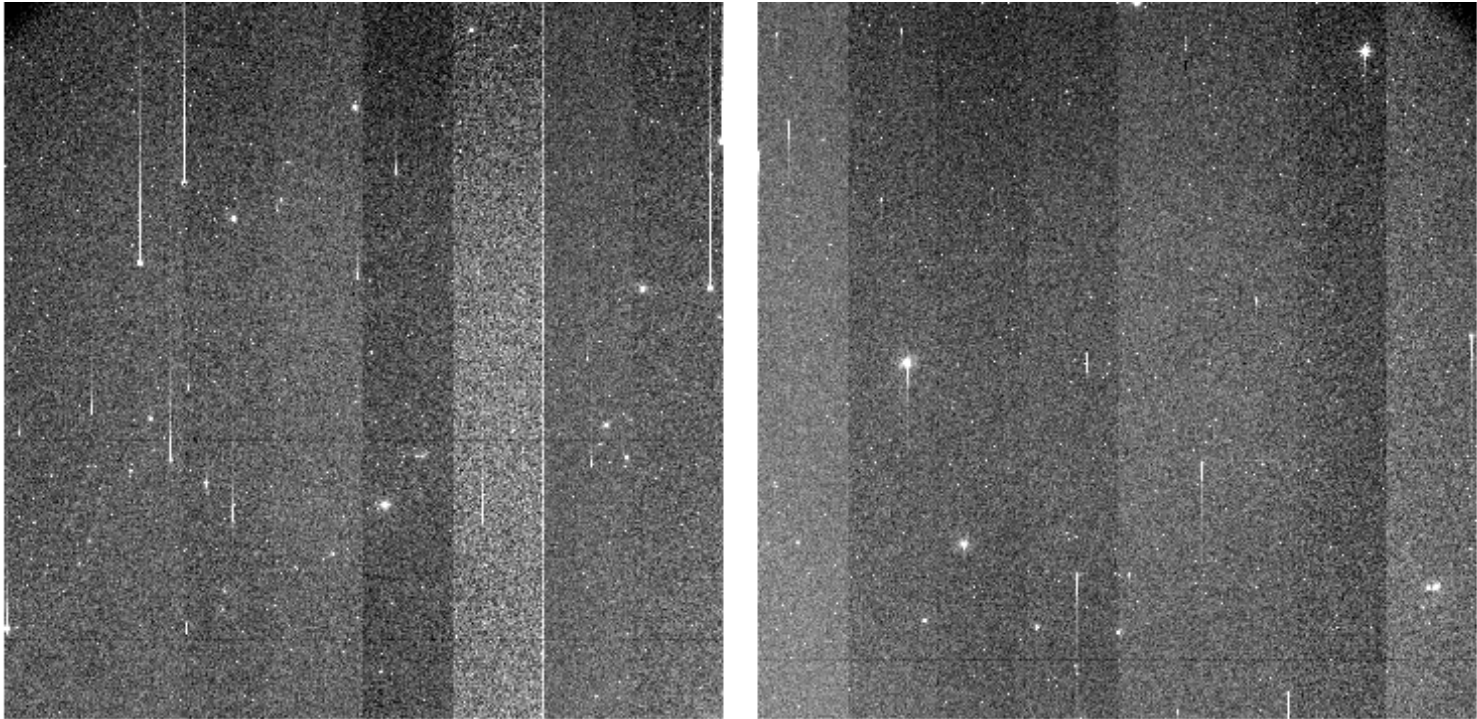
AZ : 90.2

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

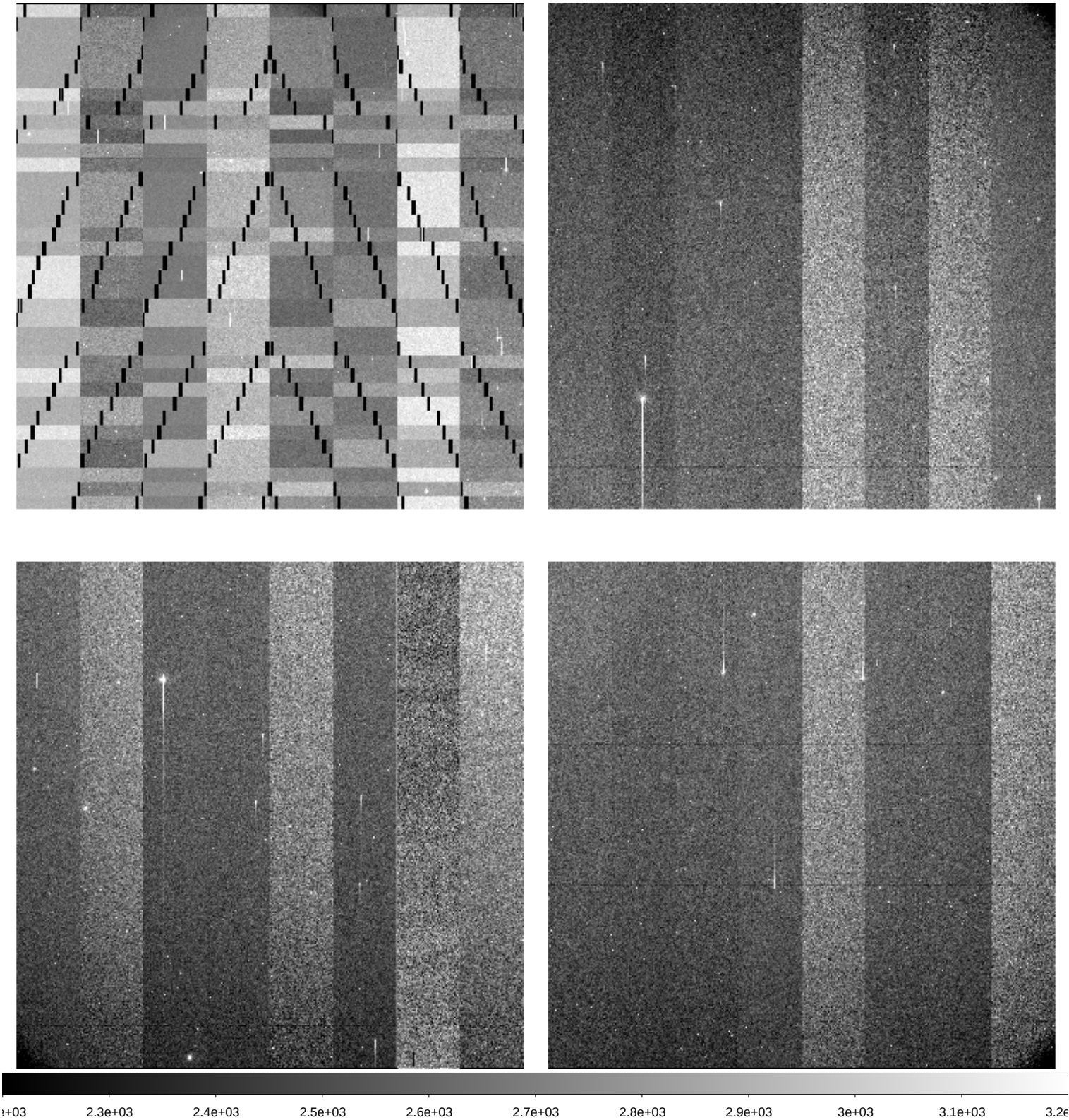
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kmtc.20260928.023962.fits
LSST
OBJECT
ZTF4_4_aC-CT2609280259-PTHMn
03:29:12.010
-06:47:58.40
60
1.17
02:01:02
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2026-09-28T06:14:14
-107.5

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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58.3
132.6
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0
0.1



File Name : **kmtc.20260928.023963.fits** # 197 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **ZTF4_4_aC-CT2609280259-BBHYt**

RA : 03:29:12.000

DEC : -06:47:58.40

Exposure Time : 60

Airmass : 1.17

Sidereal Time : 02:02:58

Filter ID : I

Observation Date : 2026-09-28T06:16:10

CCD Temperature : -107.5

ALT : 58.6

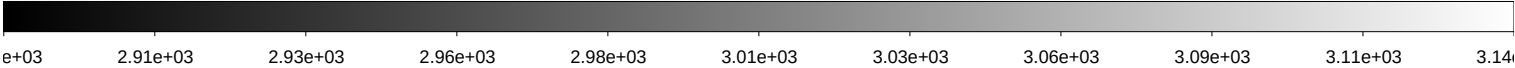
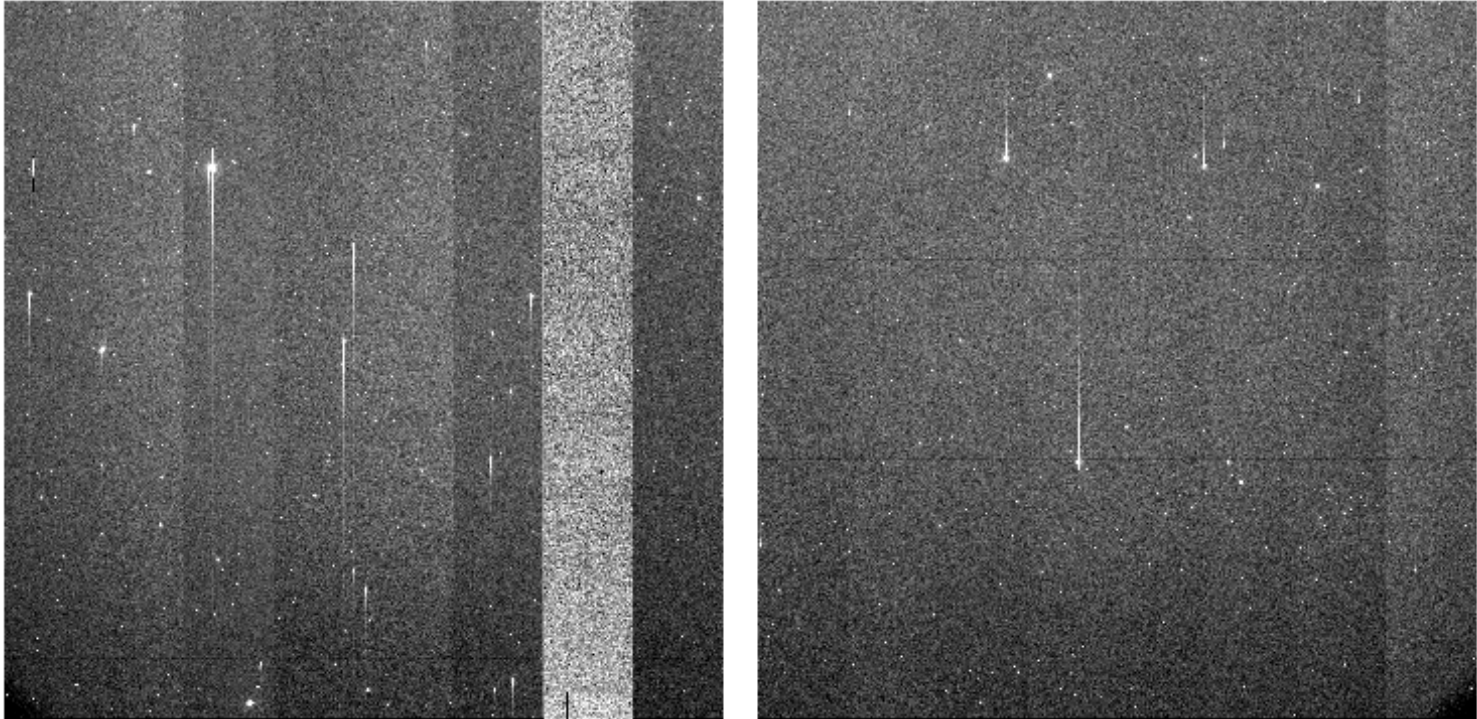
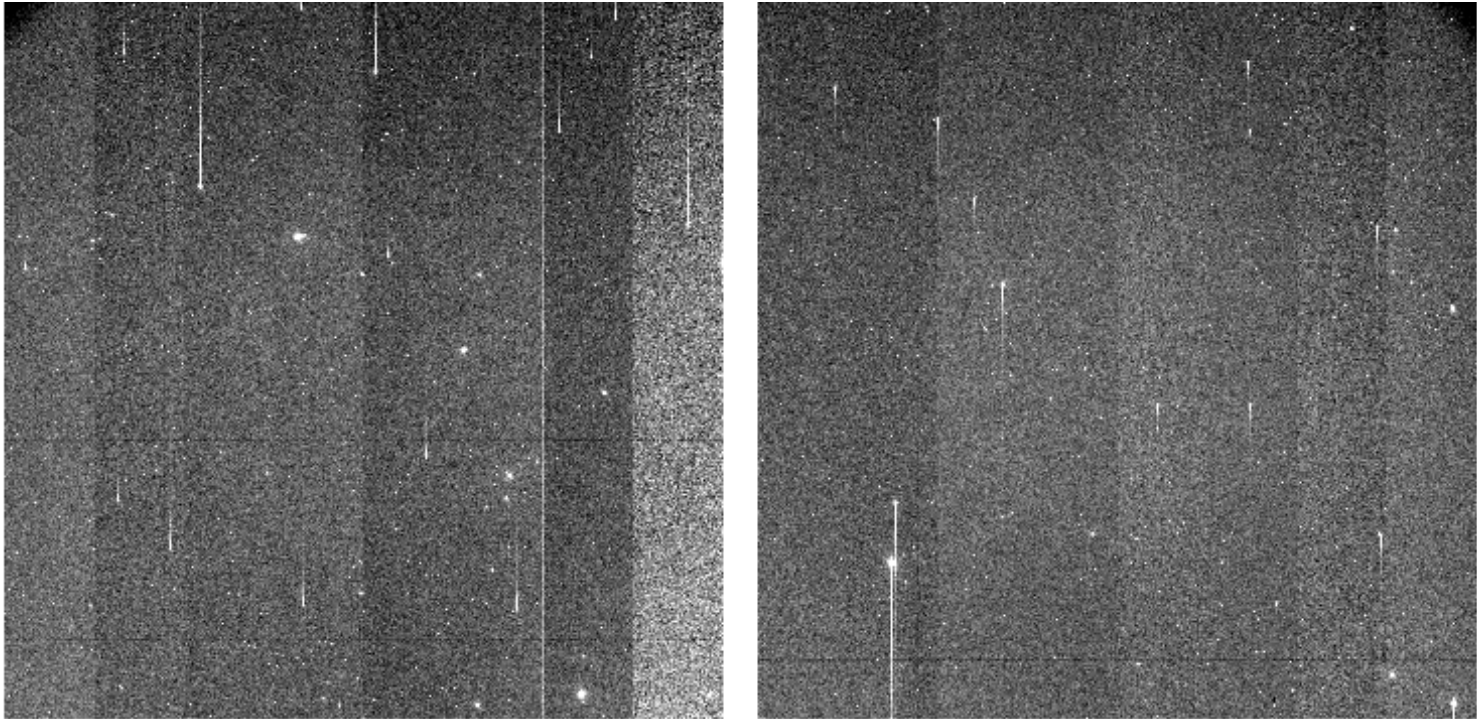
AZ : 133.4

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.1



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

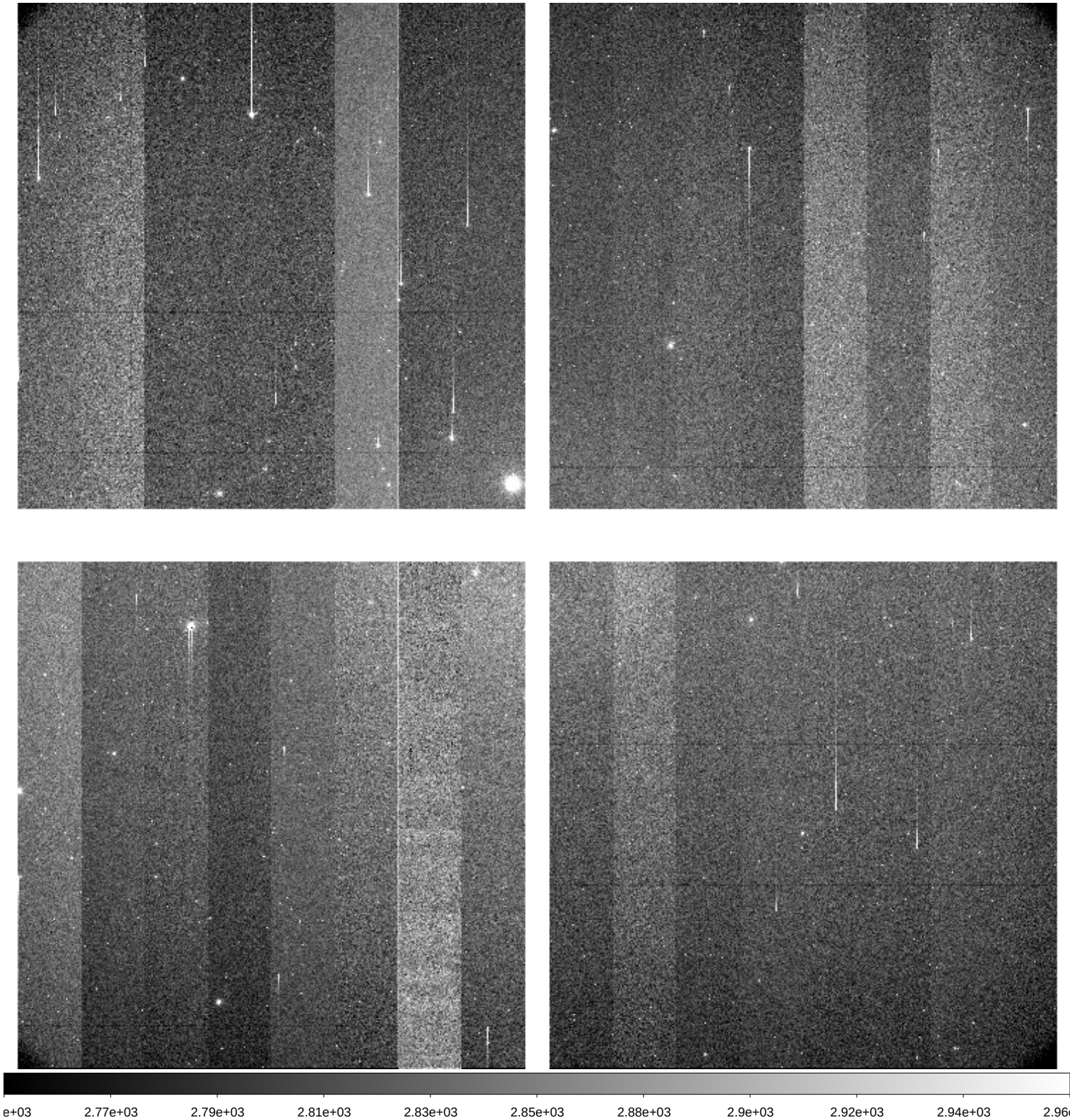
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kmtc.20260928.023964.fits
LSST
OBJECT
ZTF4_4_bC-CT2609280259-TIvVd
03:29:25.000
-06:54:22.40
40
1.17
02:04:55
R
2026-09-28T06:18:07
-107.51

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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59.0
133.9
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0
0.1



File Name : **kmtc.20260928.023965.fits** # 199 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **ZTF4_4_bC-CT2609280259-Actav**

RA : 03:29:25.000

DEC : -06:54:22.40

Exposure Time : 60

Airmass : 1.16

Sidereal Time : 02:06:41

Filter ID : I

Observation Date : 2026-09-28T06:20:06

CCD Temperature : -107.52

ALT : 59.3

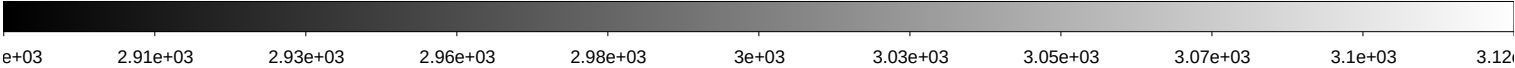
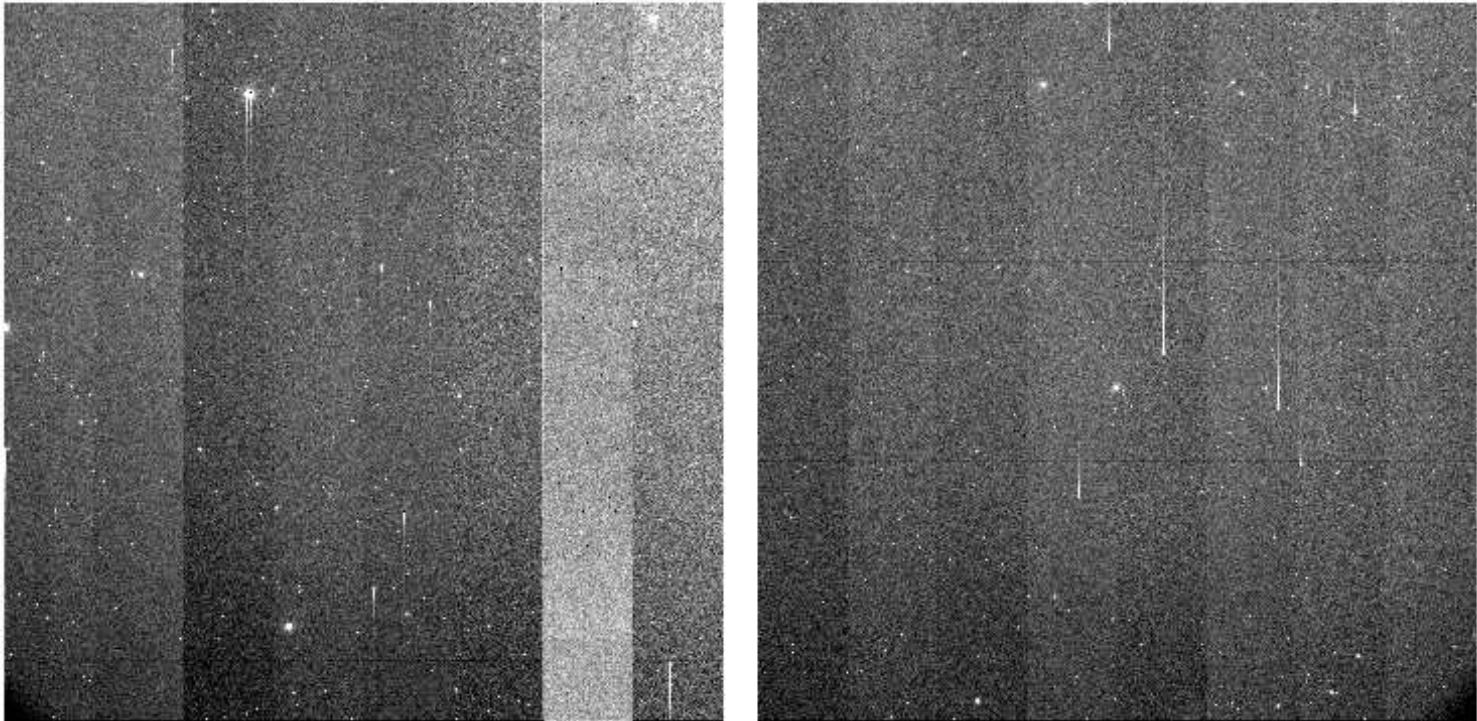
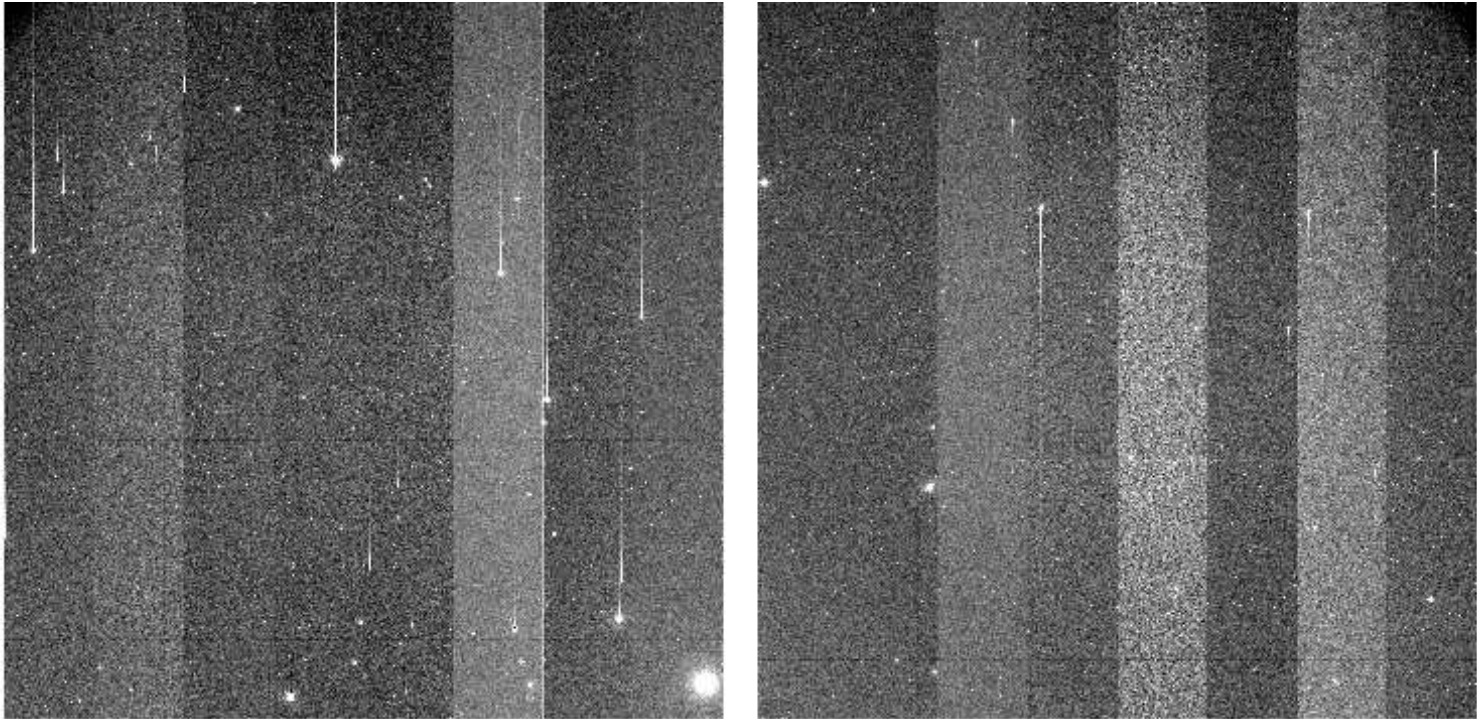
AZ : 134.5

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.1



File Name : **kmtc.20260928.023966.fits** # 200 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC220424wC-CT2609280259-rTVnO**

RA : 23:00:25.990

DEC : +08:52:49.20

Exposure Time : 60

Airmass : 1.96

Sidereal Time : 02:09:49

Filter ID : I

Observation Date : 2026-09-28T06:23:00

CCD Temperature : -107.53

ALT : 30.7

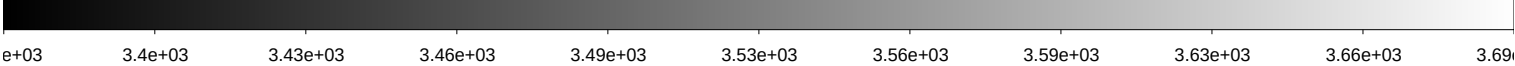
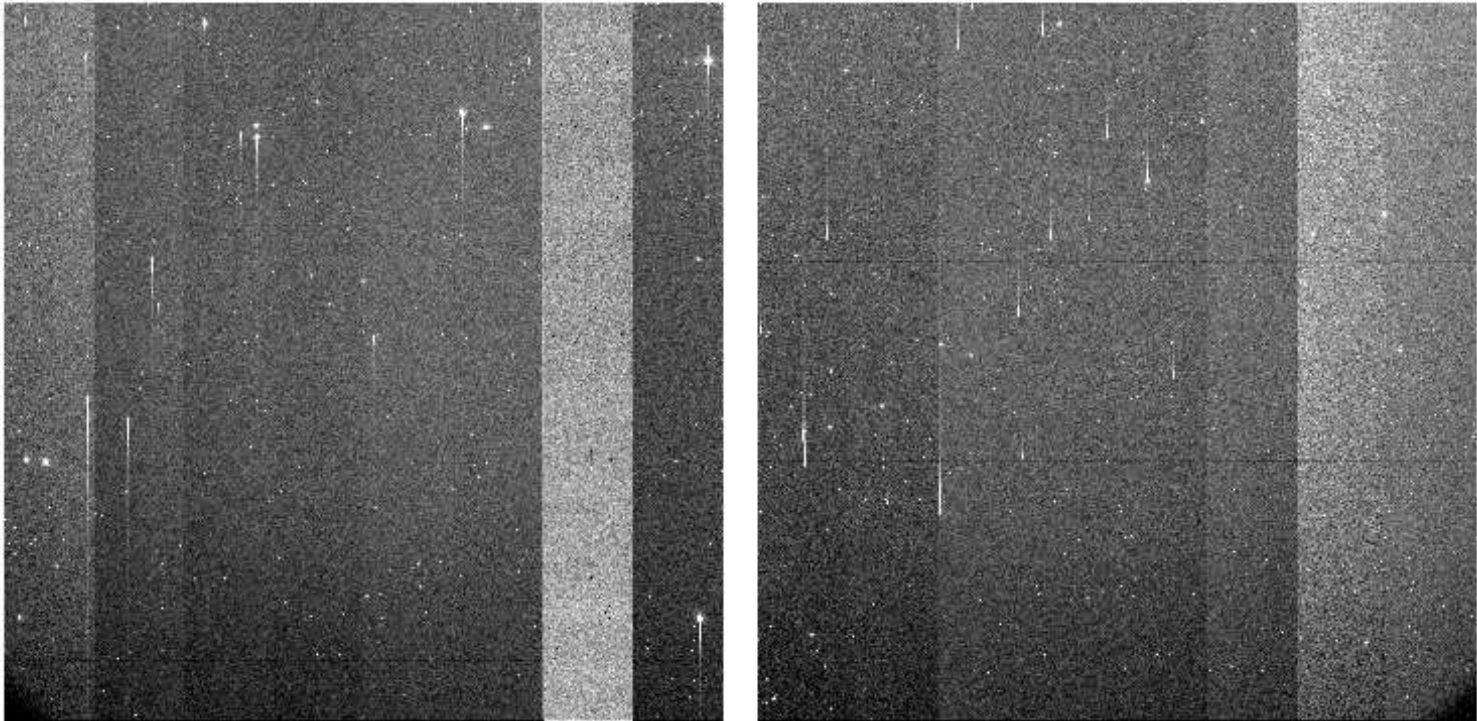
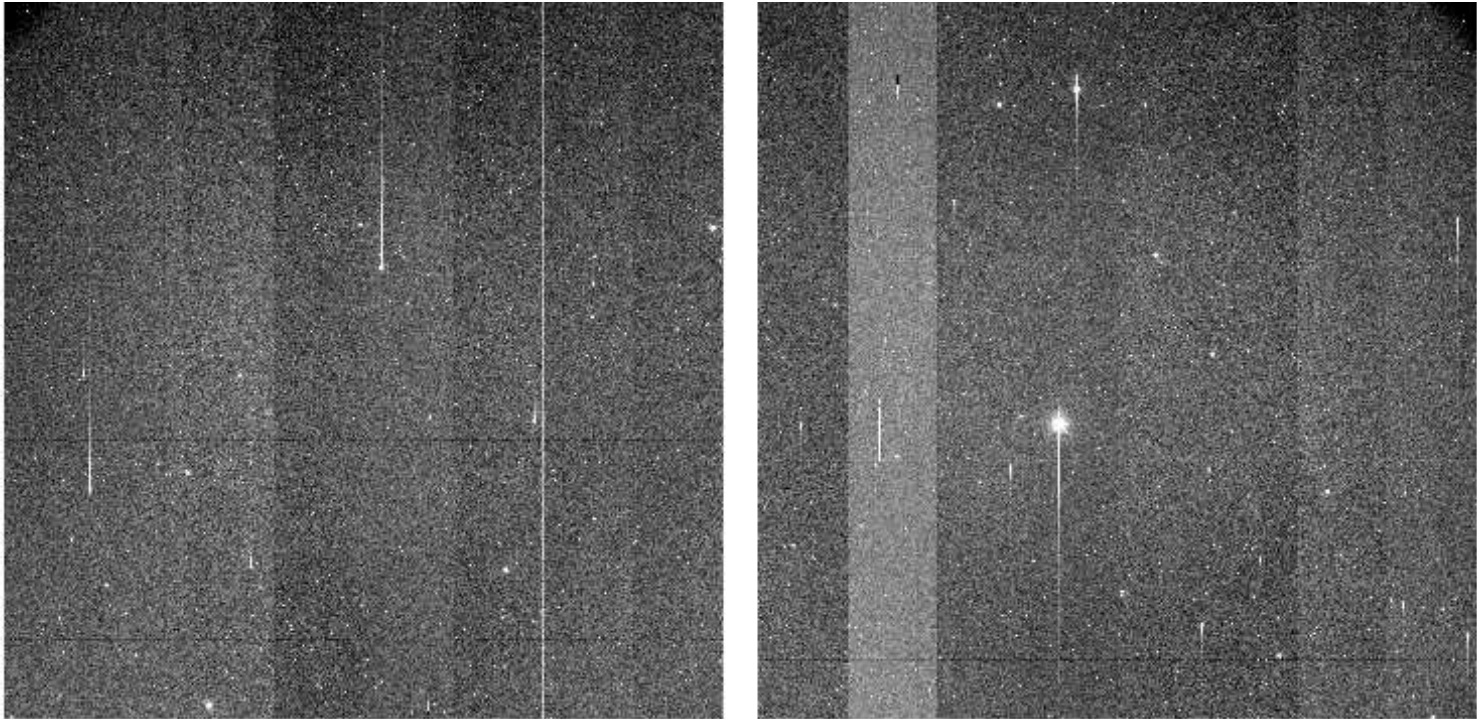
AZ : -123.6

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023967.fits

: LSST

: OBJECT

: ZTF4_3_aC-CT2609280259-YISxb

: 03:37:12.010

: -06:29:58.40

: 60

: 1.17

: 02:12:44

: I

: 2026-09-28T06:25:55

: -107.55

201 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 58.7

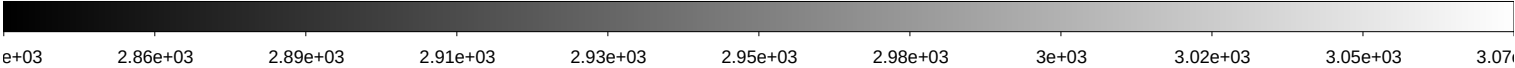
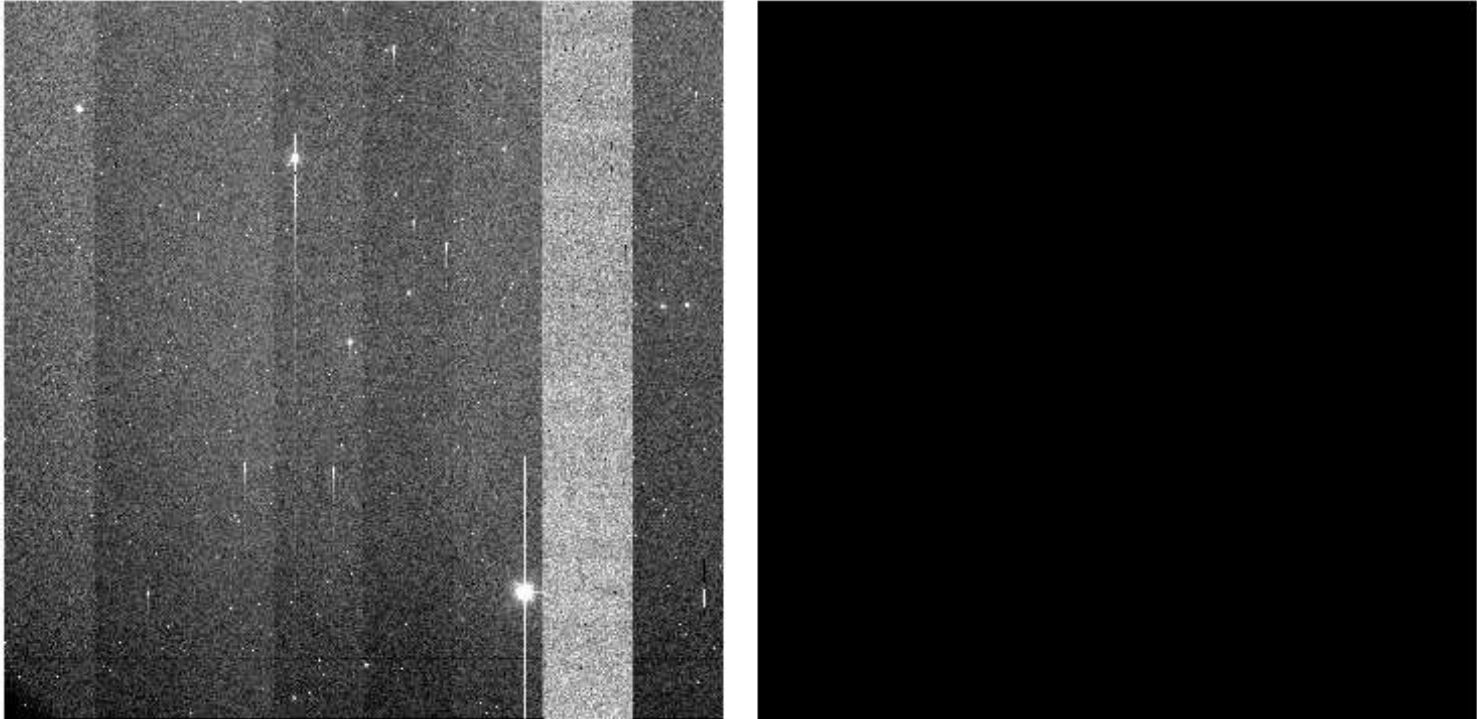
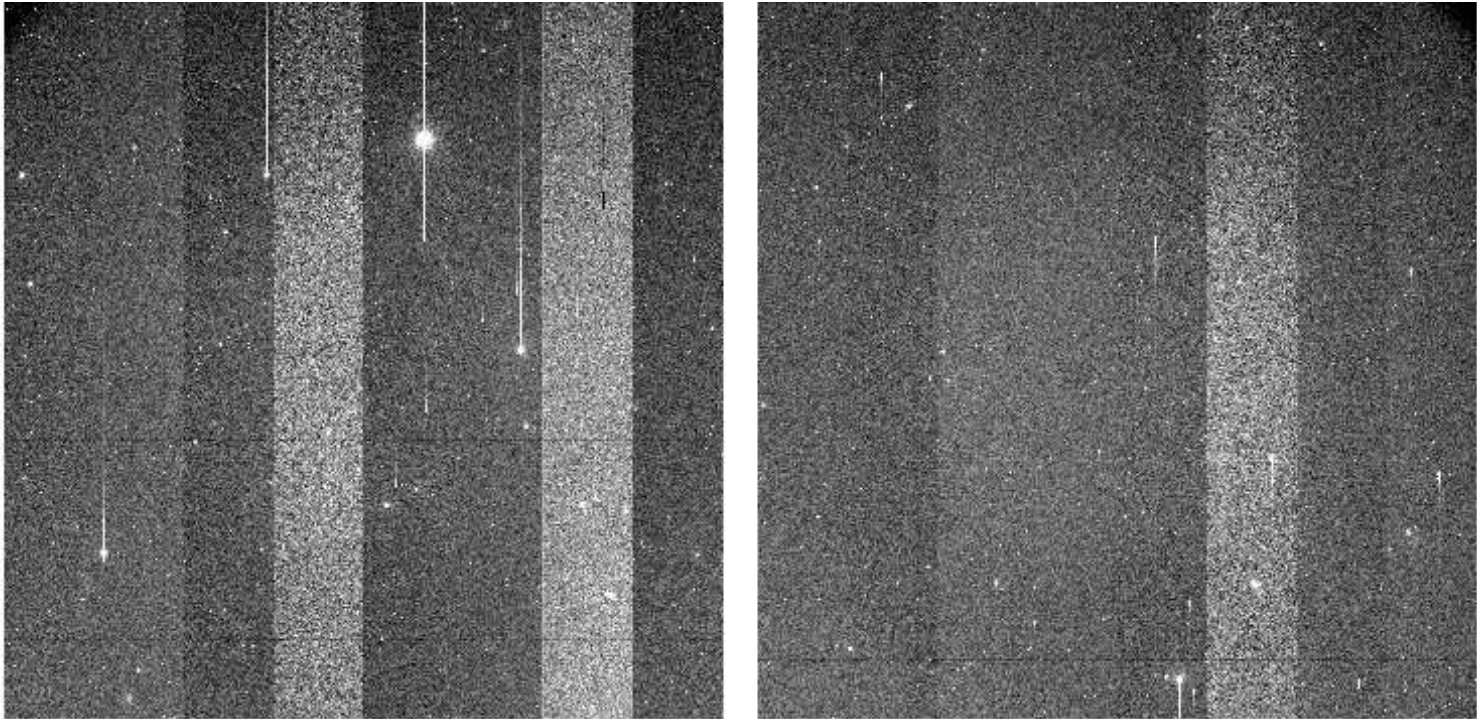
: 134.4

: M

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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

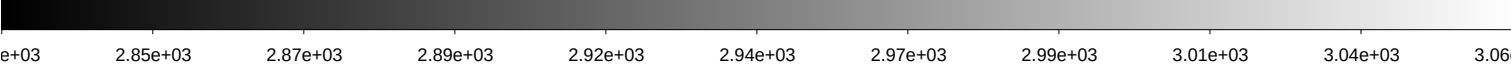
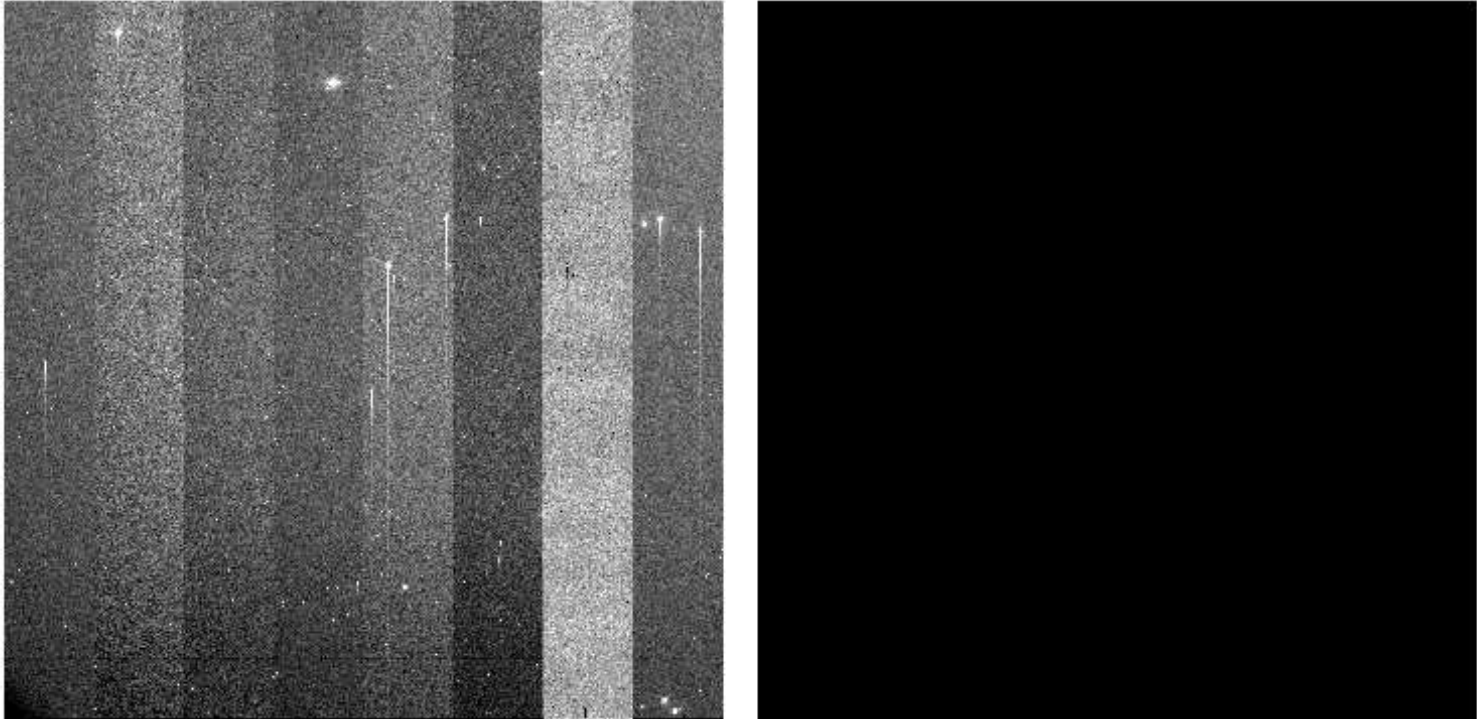
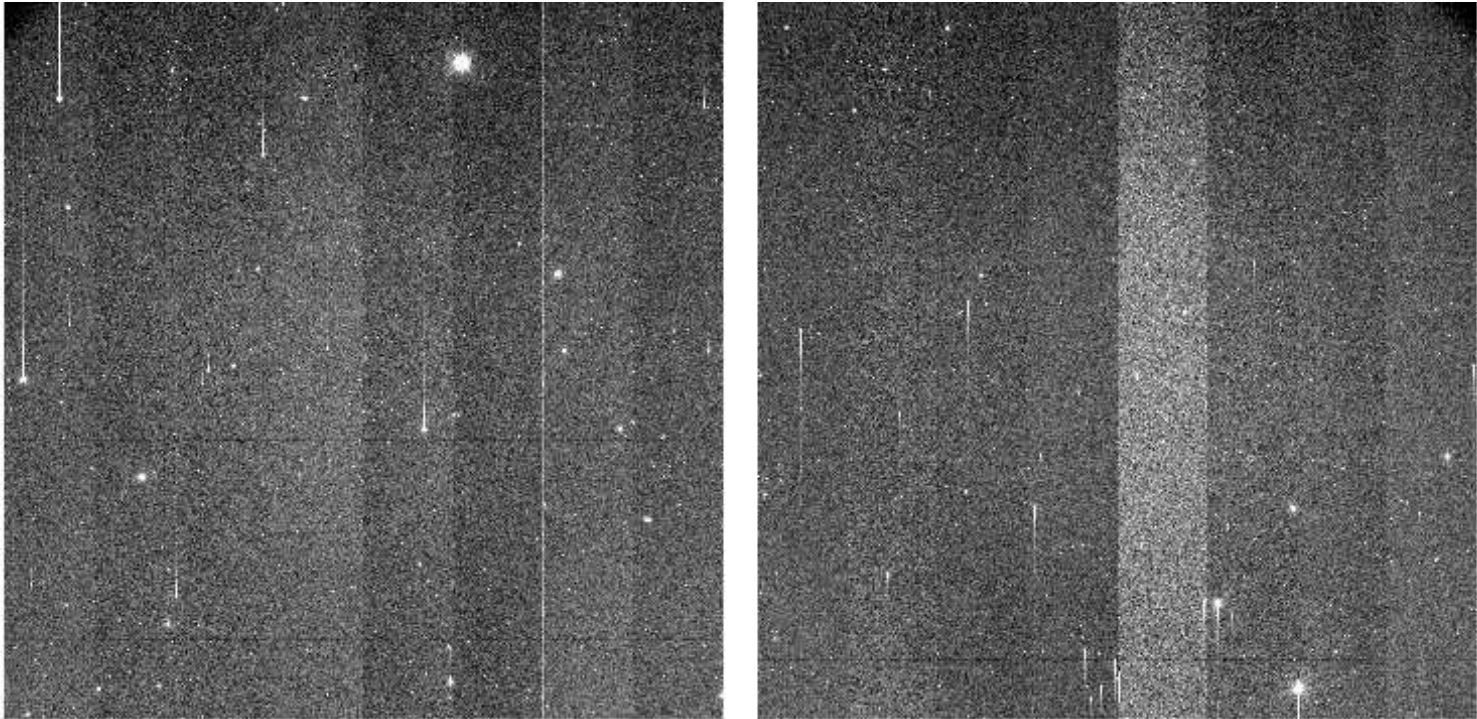
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kmtc.20260928.023968.fits
LSST
OBJECT
ZTF4_3_bC-CT2609280259-aowAi
03:37:25.010
-06:36:22.40
60
1.17
02:15:03
I
2026-09-28T06:28:13
-107.56

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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59.1
135.0
M
-T-
0
0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023969.fits

: LSST

: OBJECT

: ZTF4_2_aC-CT2609280259-TvSJB

: 03:45:12.010

: -06:11:58.40

: 60

: 1.18

: 02:18:12

: I

: 2026-09-28T06:31:21

: -107.58

203 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 58.1

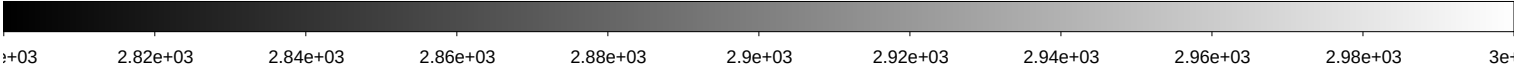
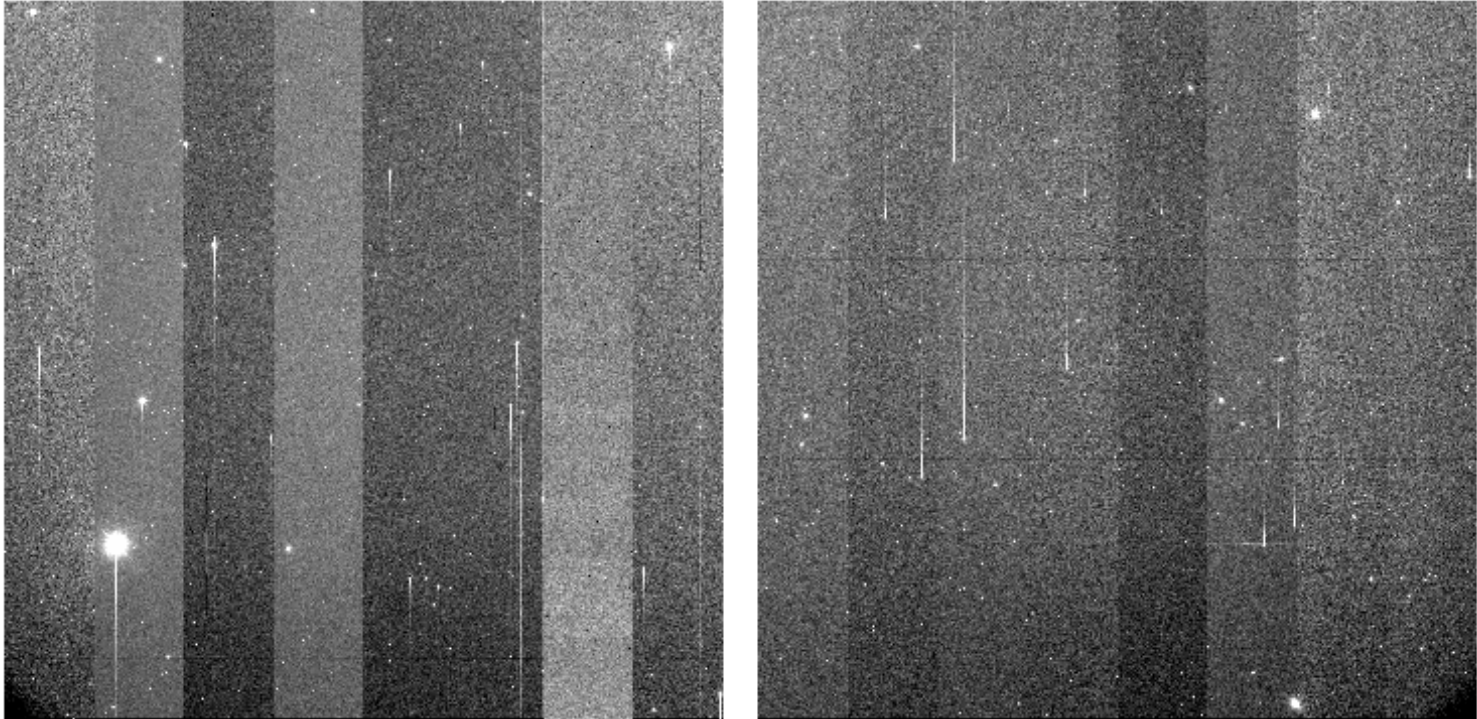
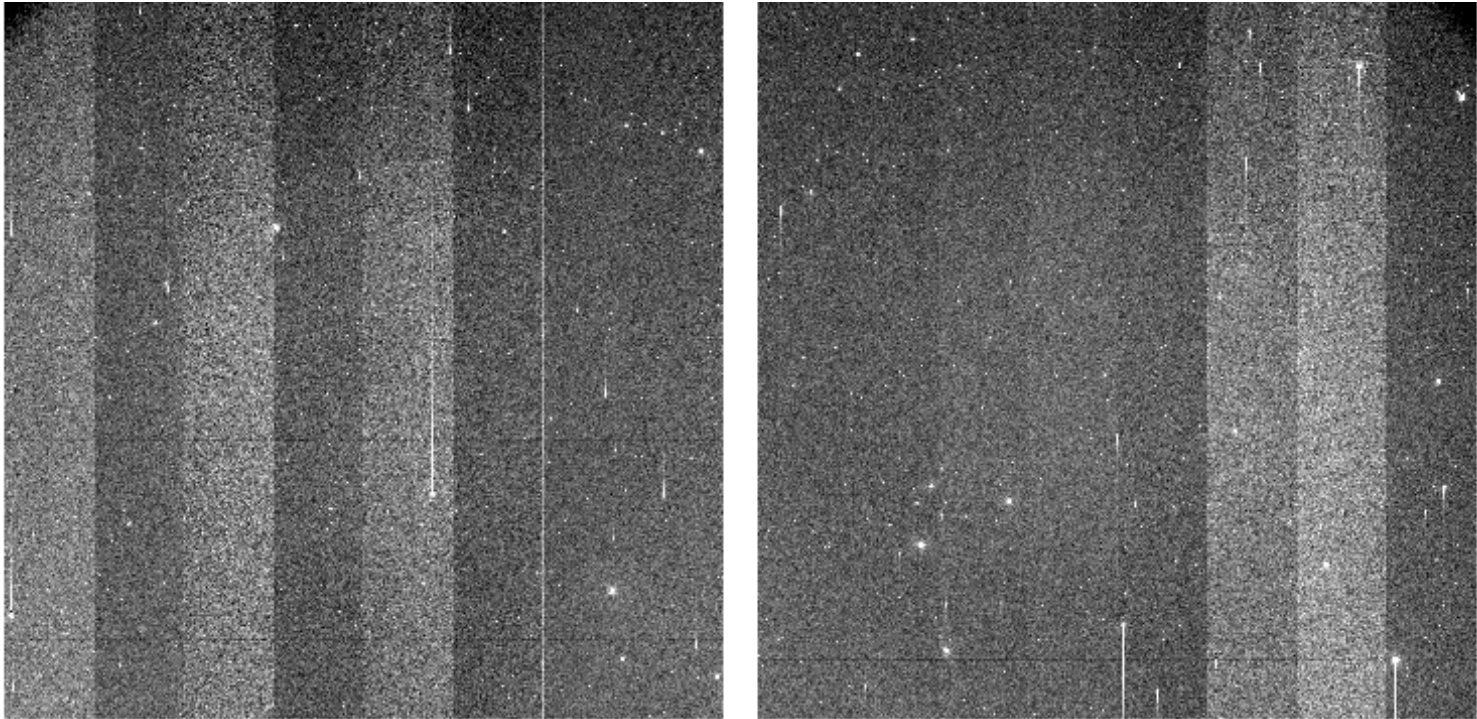
: 133.8

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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

: kmtc.20260928.023970.fits

: LSST

: OBJECT

: ZTF4_2_bC-CT2609280259-OtmJw

: 03:45:25.010

: -06:18:22.40

: 60

: 1.17

: 02:20:09

: I

: 2026-09-28T06:33:18

: -107.59

204 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 58.4

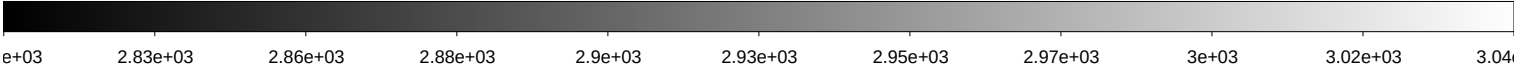
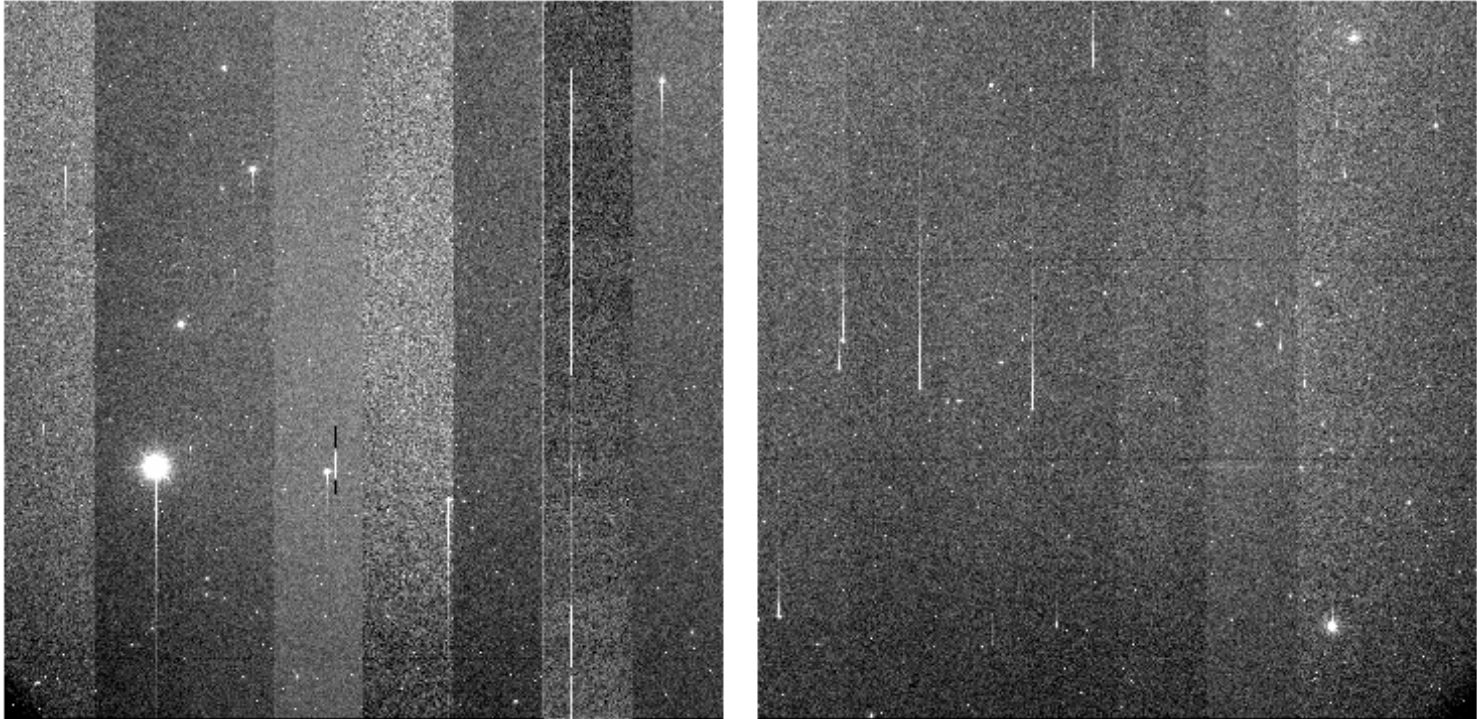
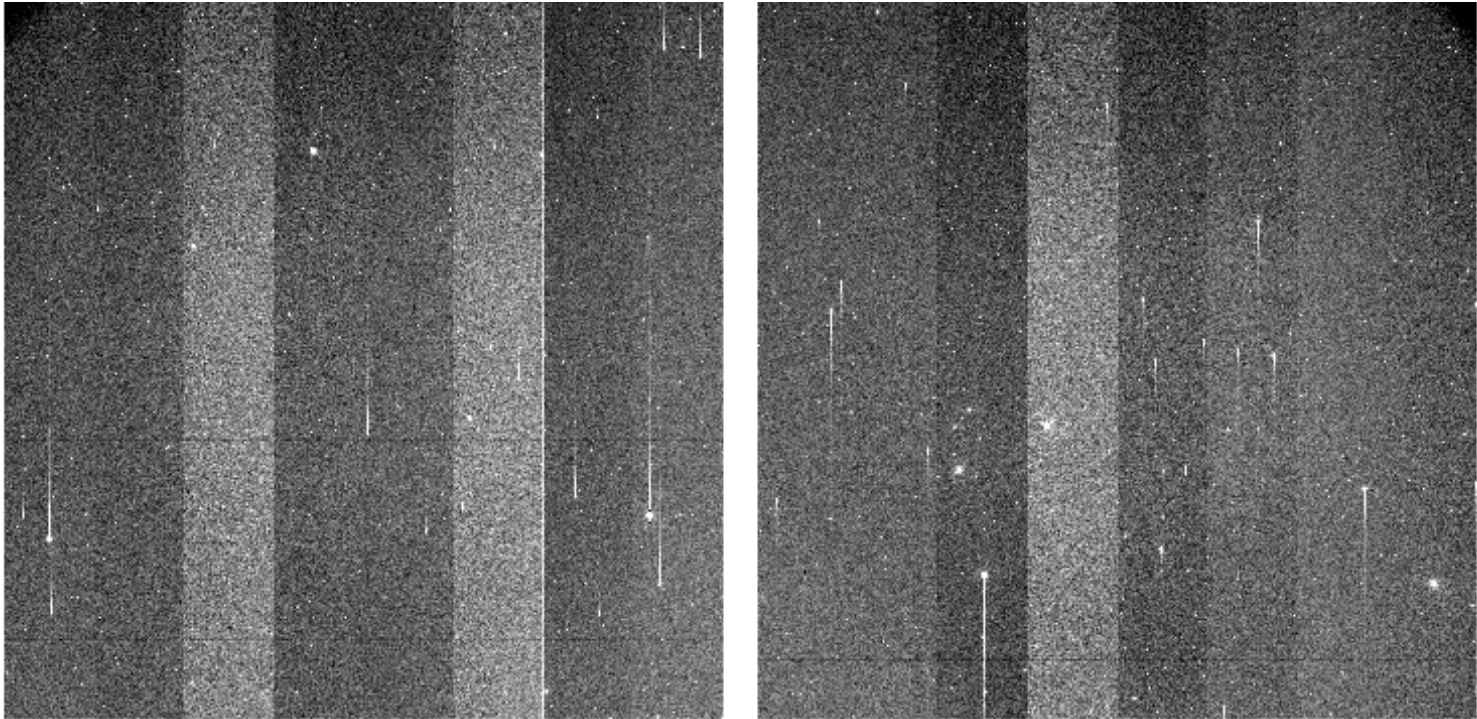
: 134.3

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: 0

: 0.1



File Name : **kmtc.20260928.023971.fits** # 205 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **ZTF4_1_aC-CT2609280259-kNMUk**

RA : 03:53:12.010

DEC : -05:53:58.40

Exposure Time : 60

Airmass : 1.19

Sidereal Time : 02:22:05

Filter ID : I

Observation Date : 2026-09-28T06:35:14

CCD Temperature : -107.6

ALT : 57.2

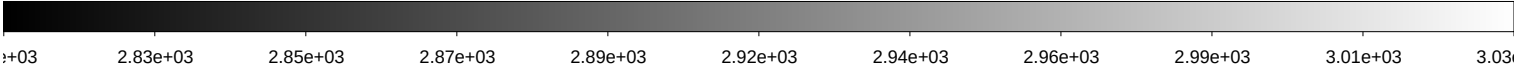
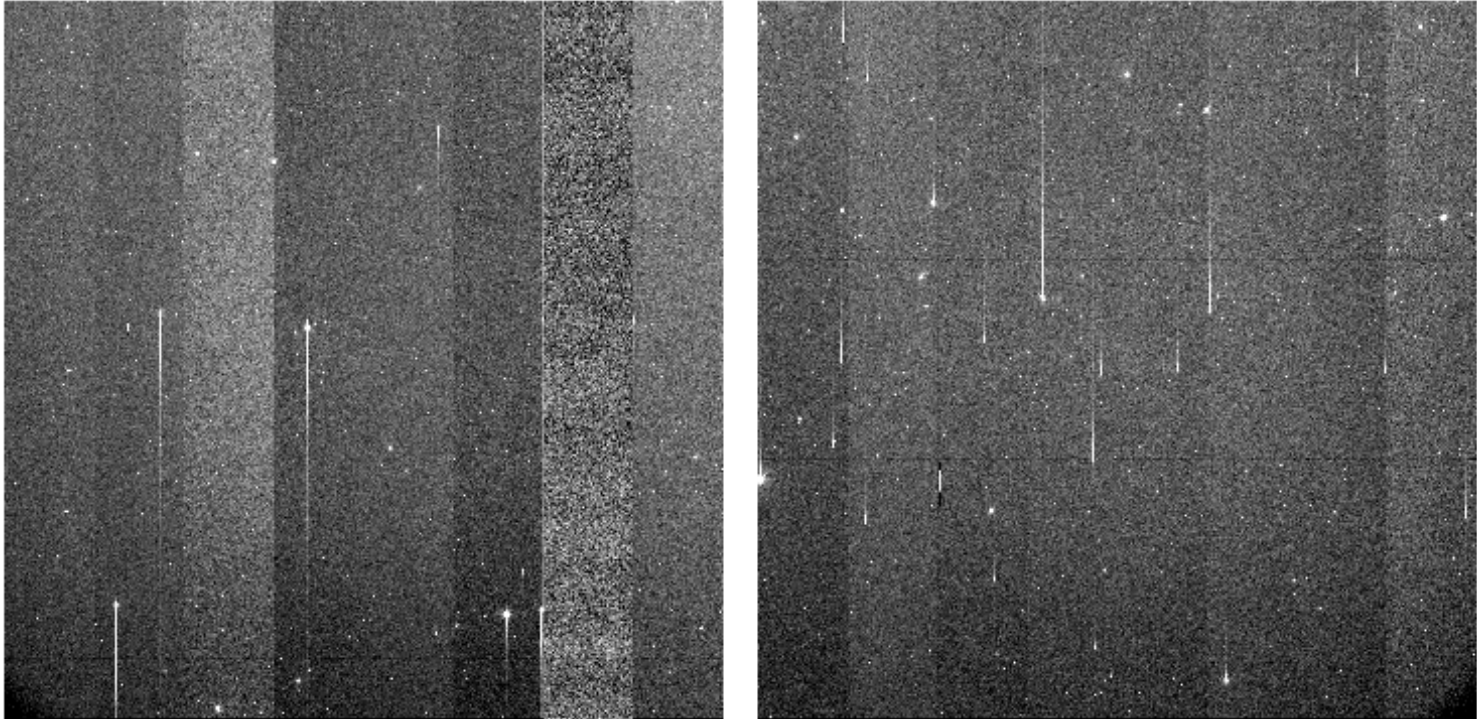
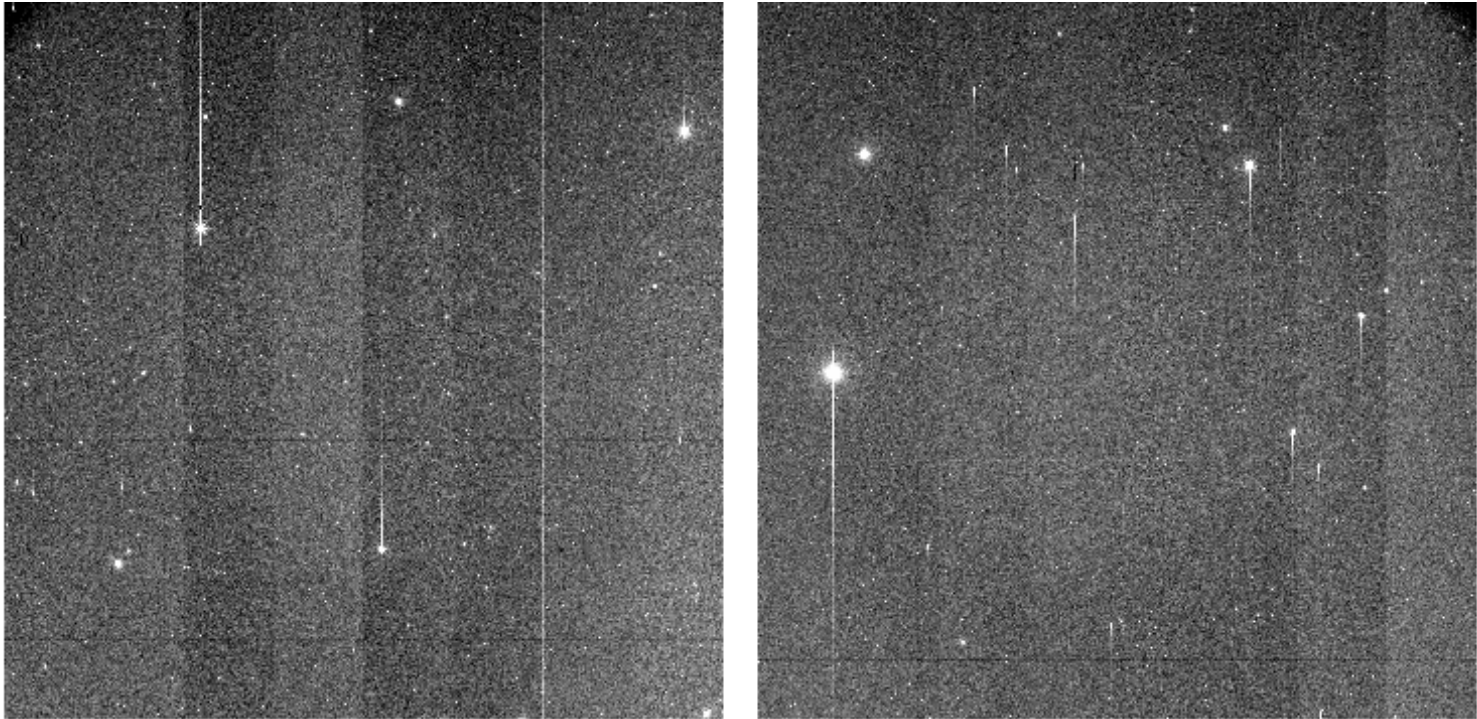
AZ : 132.7

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023972.fits

: LSST

: OBJECT

: ZTF4_1_bC-CT2609280259-xAeoY

: 03:53:25.010

: -06:00:22.40

: 60

: 1.19

: 02:24:02

: I

: 2026-09-28T06:37:23

: -107.61

206 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 57.5

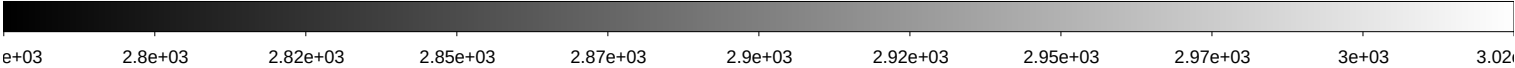
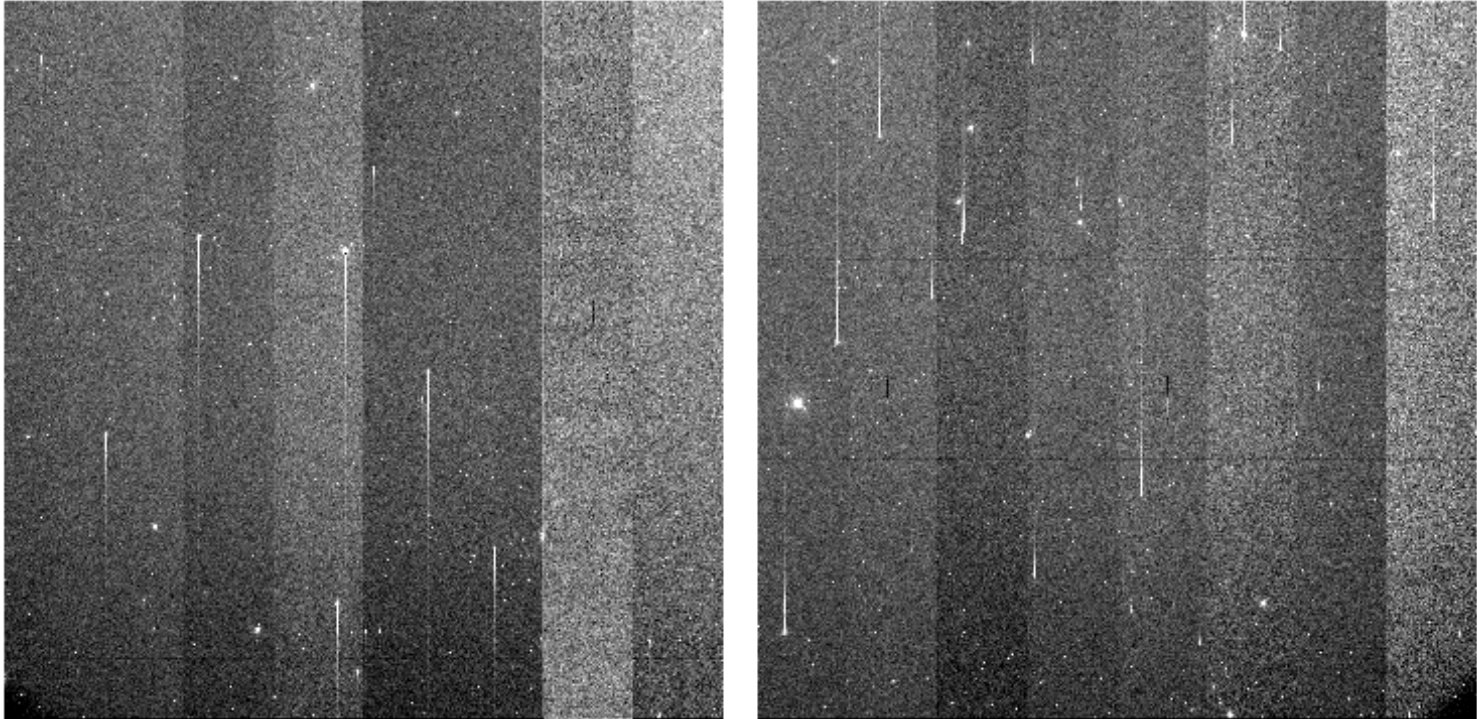
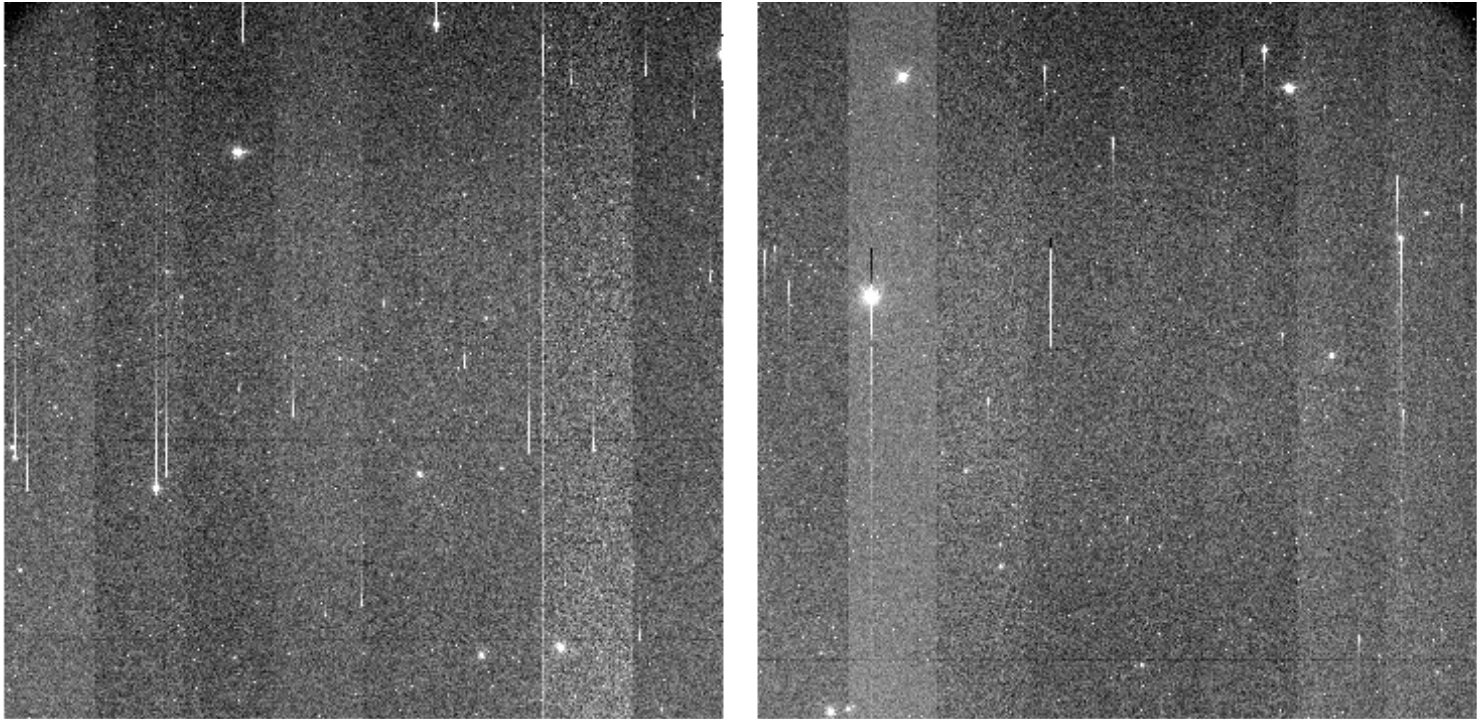
: 133.1

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: 0

: 0.1



File Name : **kmtc.20260928.023973.fits** # 207 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC210922AbC-CT2609280259-DqTcC**

RA : 04:02:42.010

DEC : -04:04:22.40

Exposure Time : 60

Airmass : 1.22

Sidereal Time : 02:26:12

Filter ID : V

Observation Date : 2026-09-28T06:39:20

CCD Temperature : -107.62

ALT : 54.9

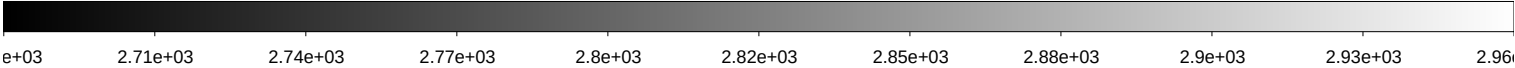
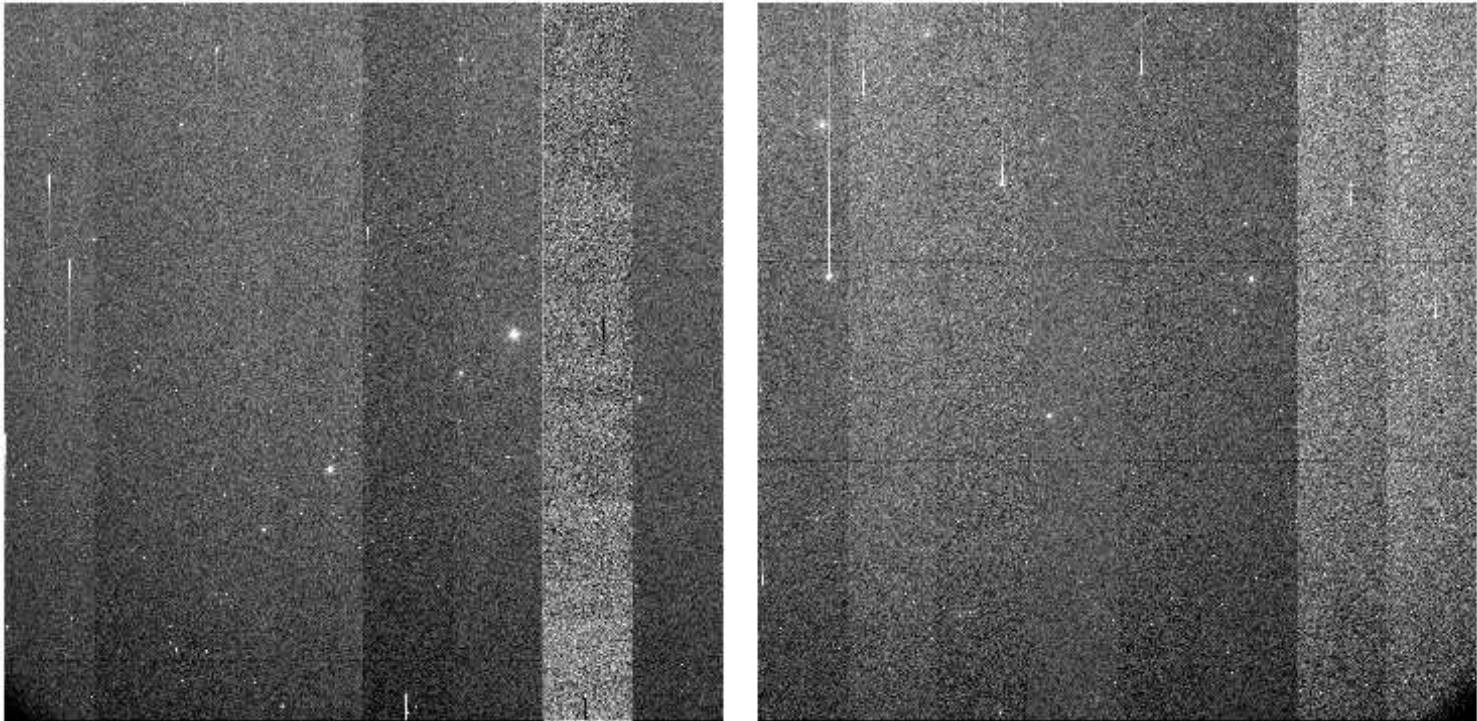
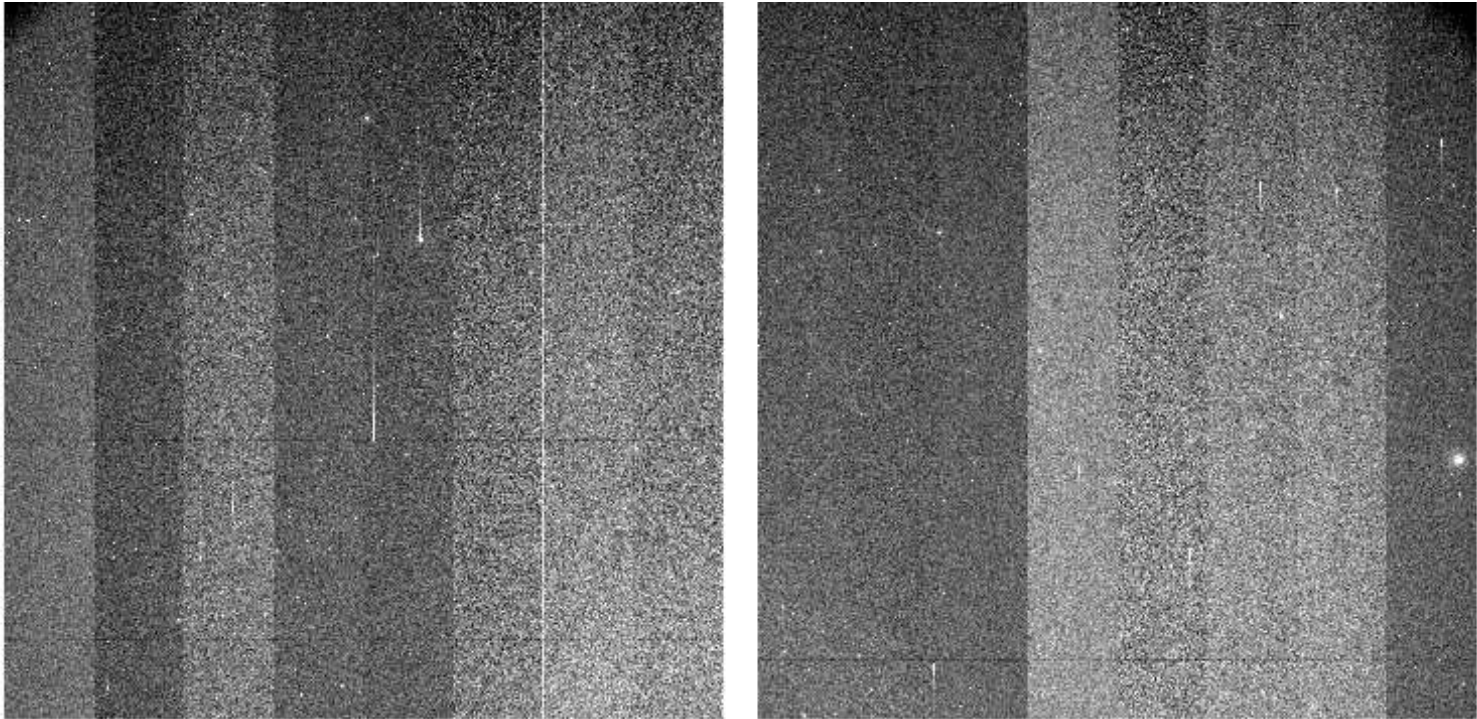
AZ : 132.9

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023974.fits

: LSST

: OBJECT

: IC210922AbC-CT2609280259-WZxNu

: 04:02:42.000

: -04:04:22.40

: 60

: 1.22

: 02:28:08

: I

: 2026-09-28T06:41:16

: -107.63

208 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 55.2

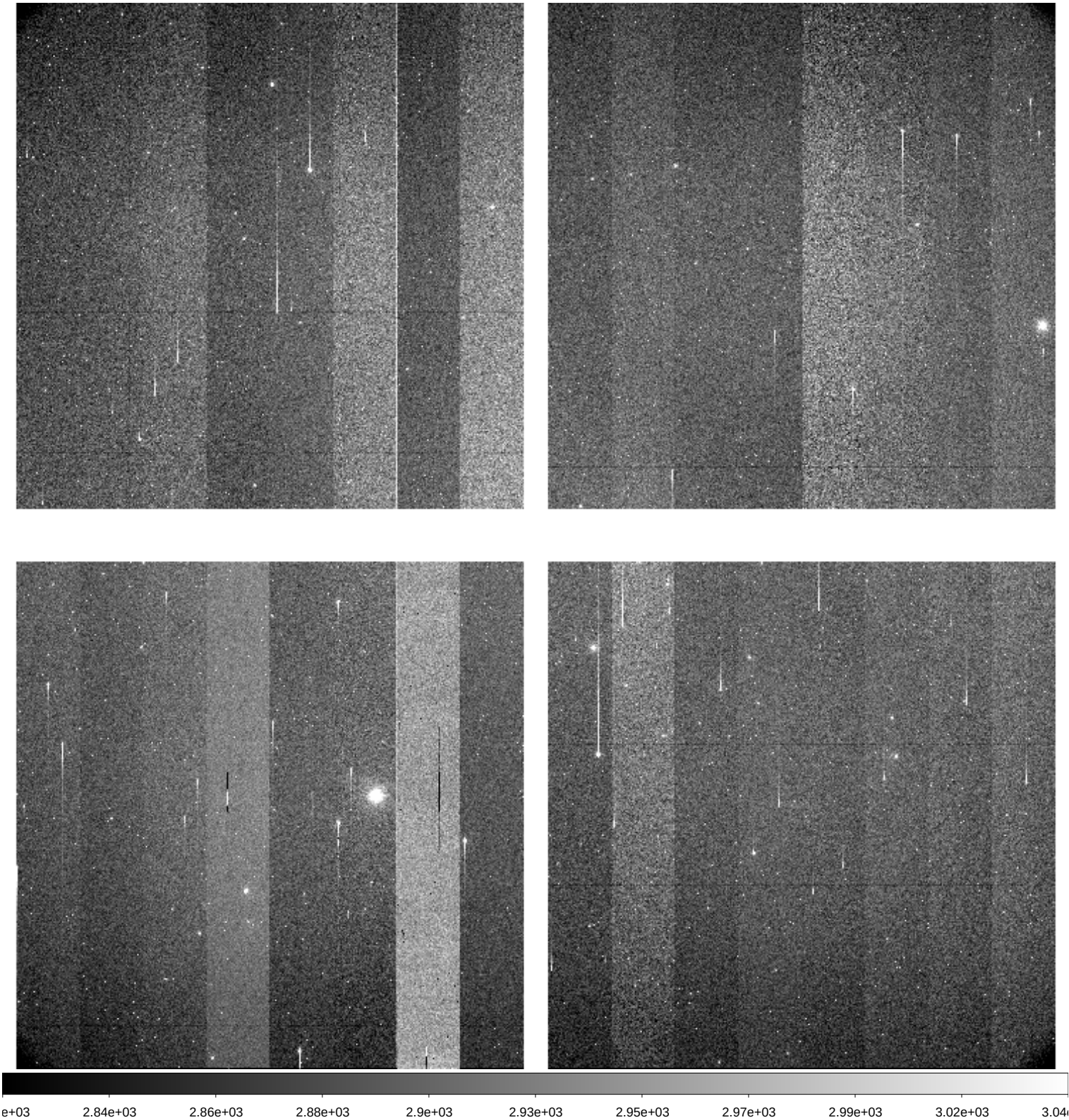
: 133.5

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: 0

: 0.1



File Name : **kmtc.20260928.023975.fits** # 209 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC210922AaC-CT2609280259-QCpz**

RA : 04:03:08.000

DEC : -04:17:10.40

Exposure Time : 60

Airmass : 1.21

Sidereal Time : 02:30:05

Filter ID : V

Observation Date : 2026-09-28T06:43:12

CCD Temperature : -107.64

ALT : 55.6

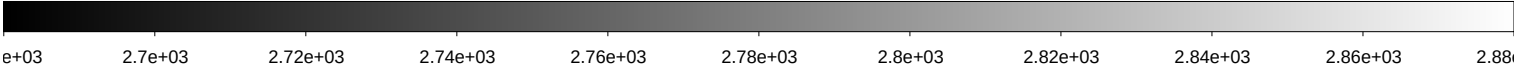
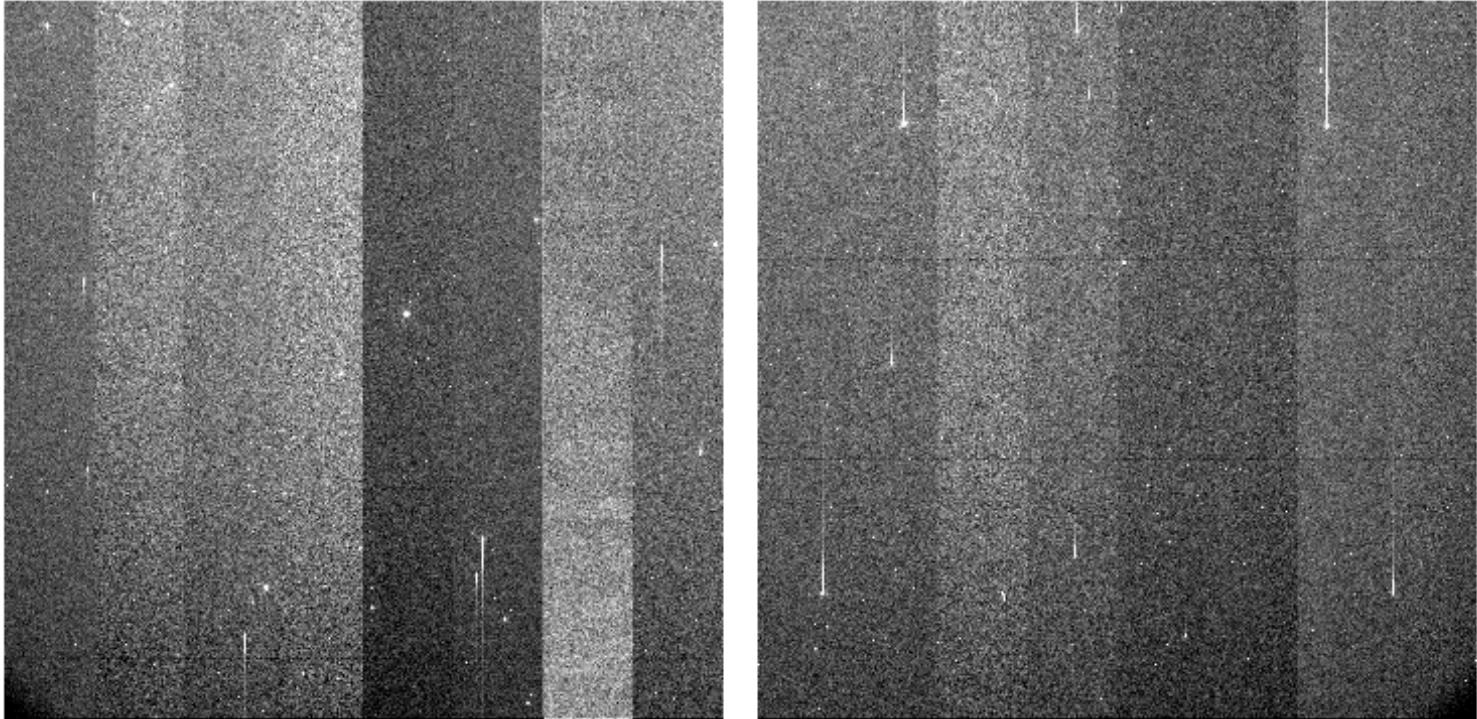
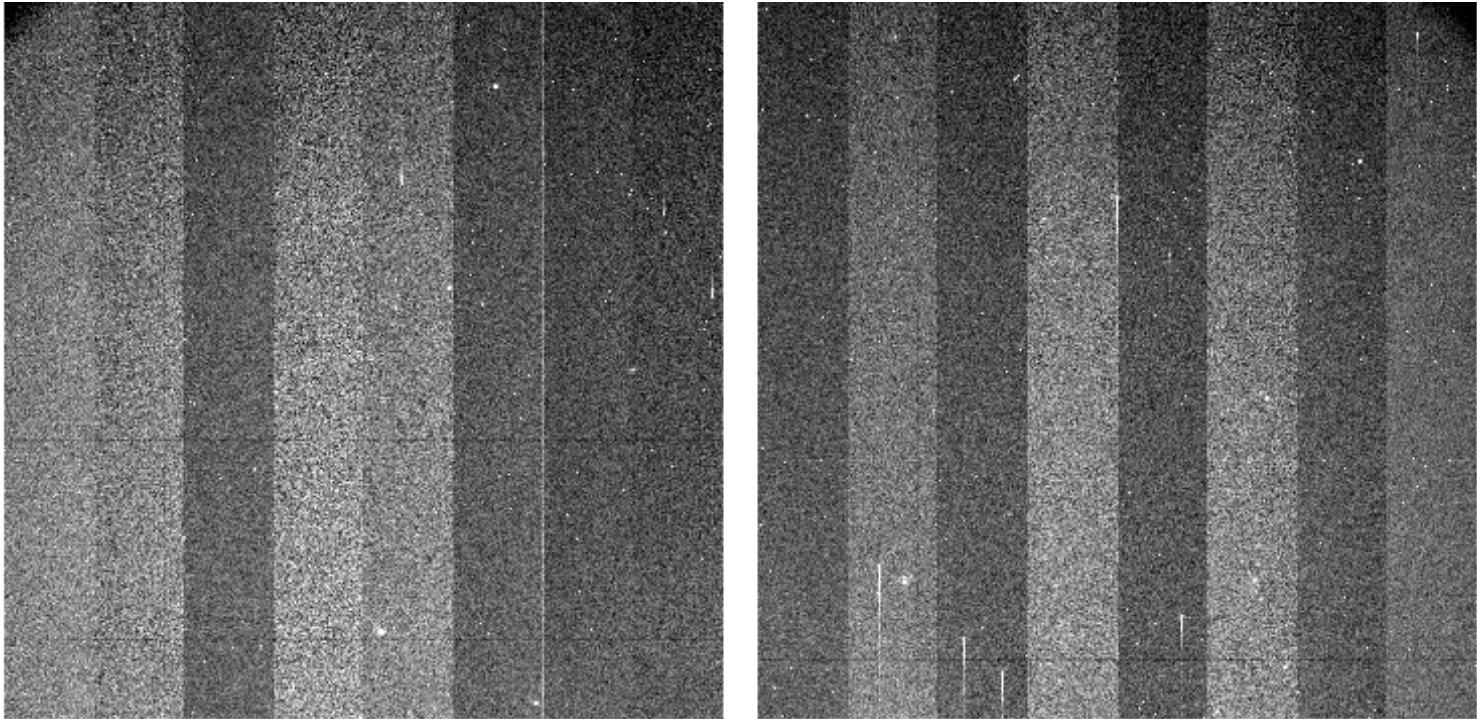
AZ : 133.8

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.1



File Name : **kmtc.20260928.023976.fits** # 210 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC210922AaC-CT2609280259-TUyft**

RA : 04:03:08.000

DEC : -04:17:10.40

Exposure Time : 60

Airmass : 1.21

Sidereal Time : 02:32:01

Filter ID : I

Observation Date : 2026-09-28T06:45:08

CCD Temperature : -107.65

ALT : 55.9

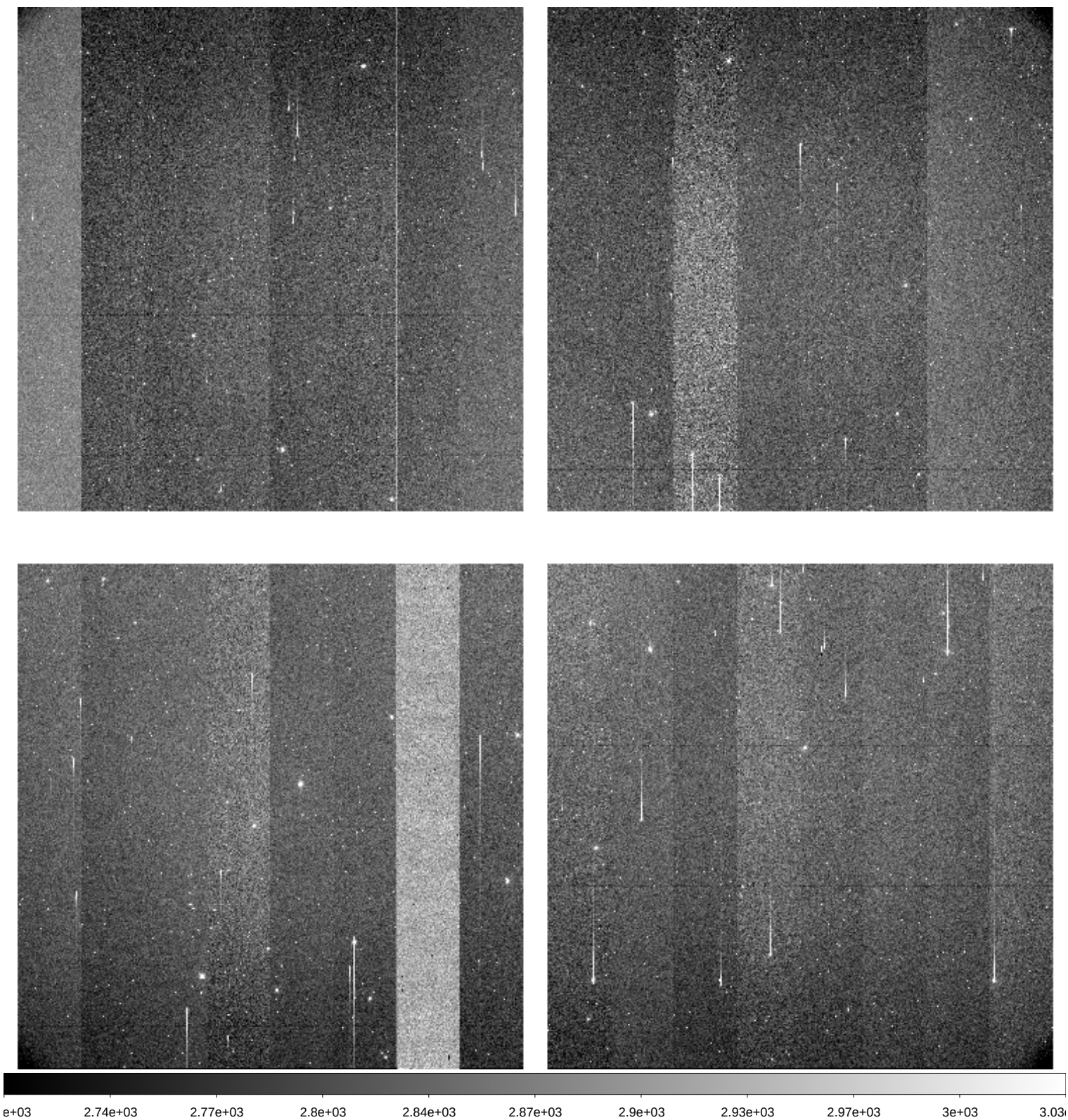
AZ : 134.5

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.1



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

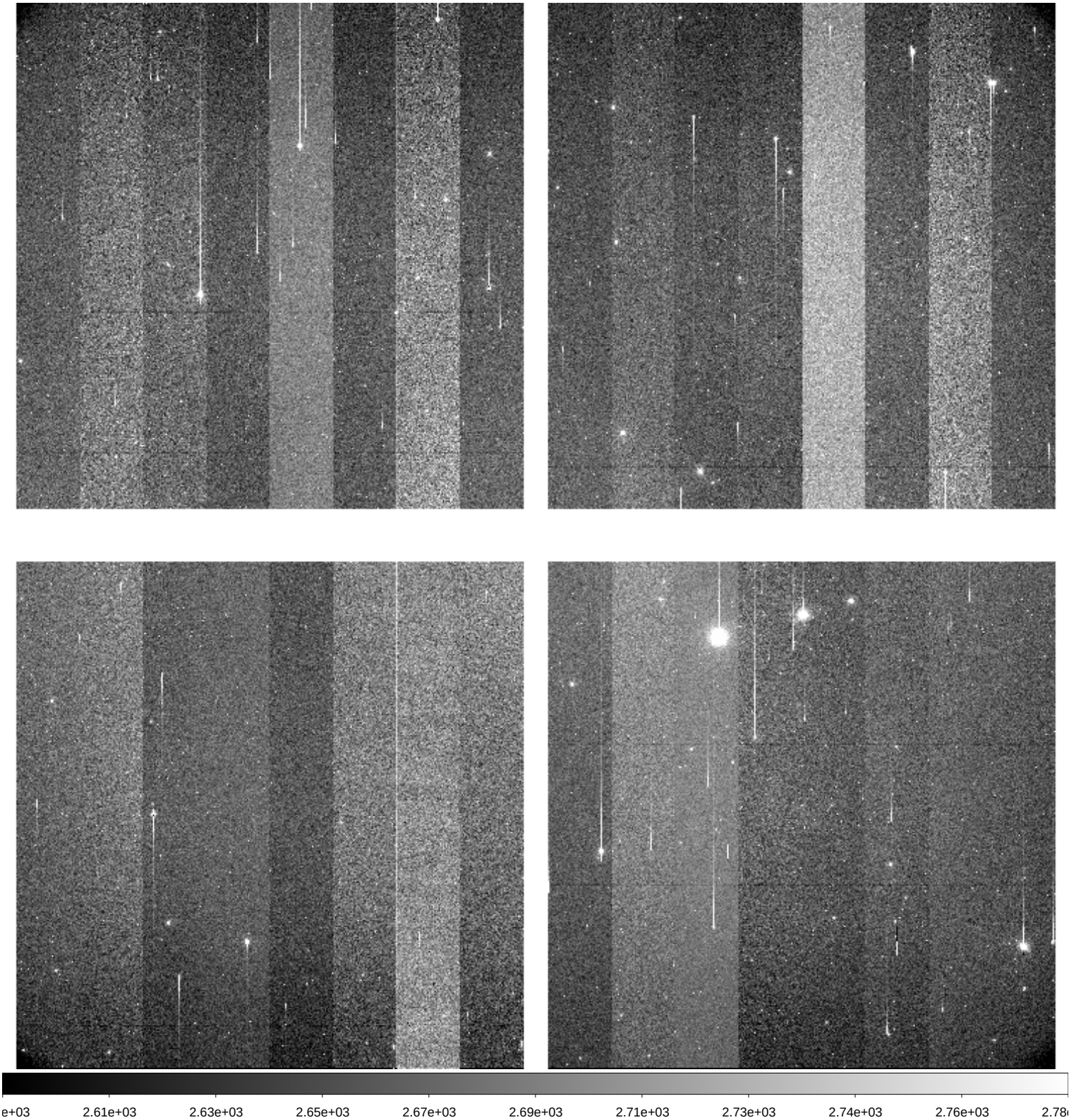
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kmtc.20260928.023977.fits
LSST
OBJECT
ECDFS_nwC-CT2609280259-SAuHa
03:27:59.990
-27:06:28.40
60
1.03
02:34:15
I
2026-09-28T06:47:21
-107.67

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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77.2
99.9
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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

: kmtc.20260928.023978.fits

: LSST

: OBJECT

: gaia19bcaC-CT2609280259-LSZbJ

: 03:33:37.000

: -26:19:11.40

: 60

: 1.03

: 02:36:14

: V

: 2026-09-28T06:49:33

: -107.69

212 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 76.2

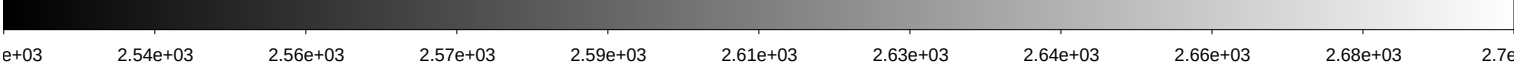
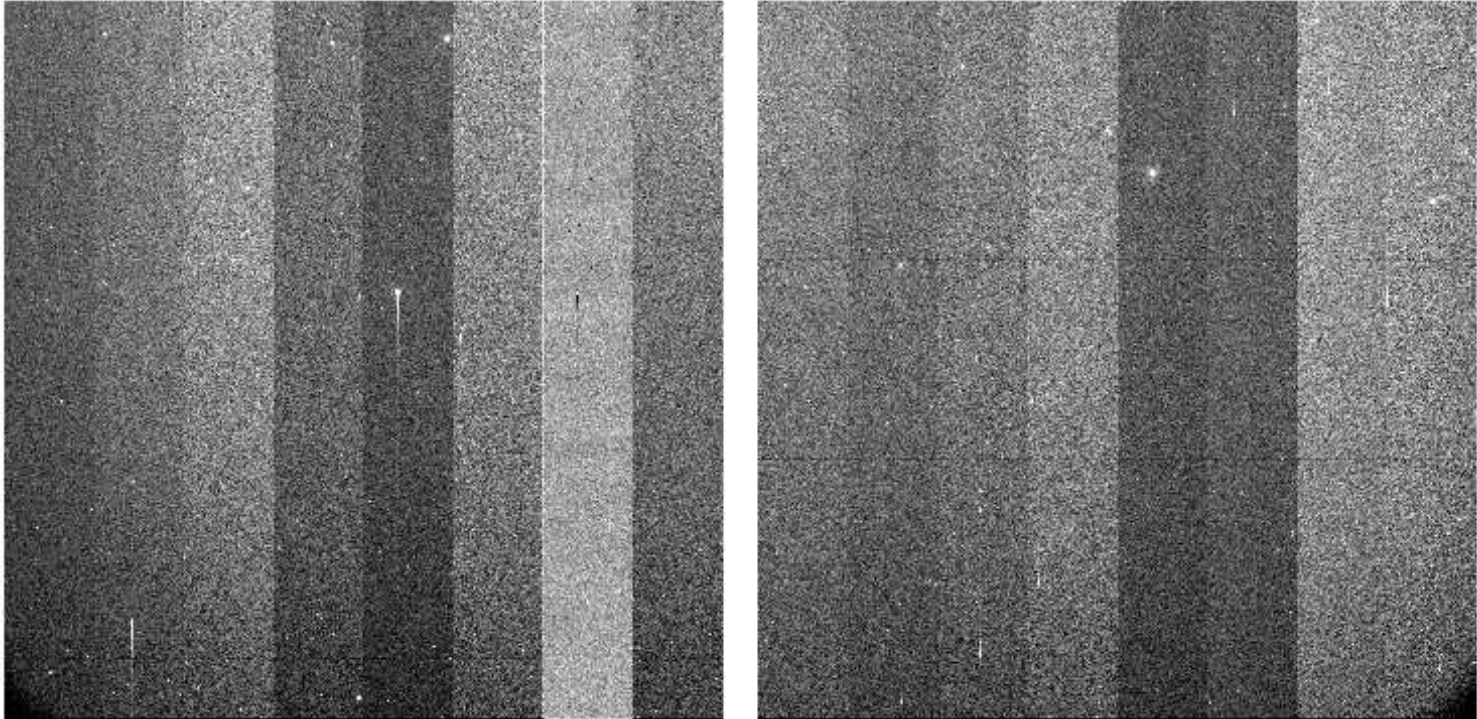
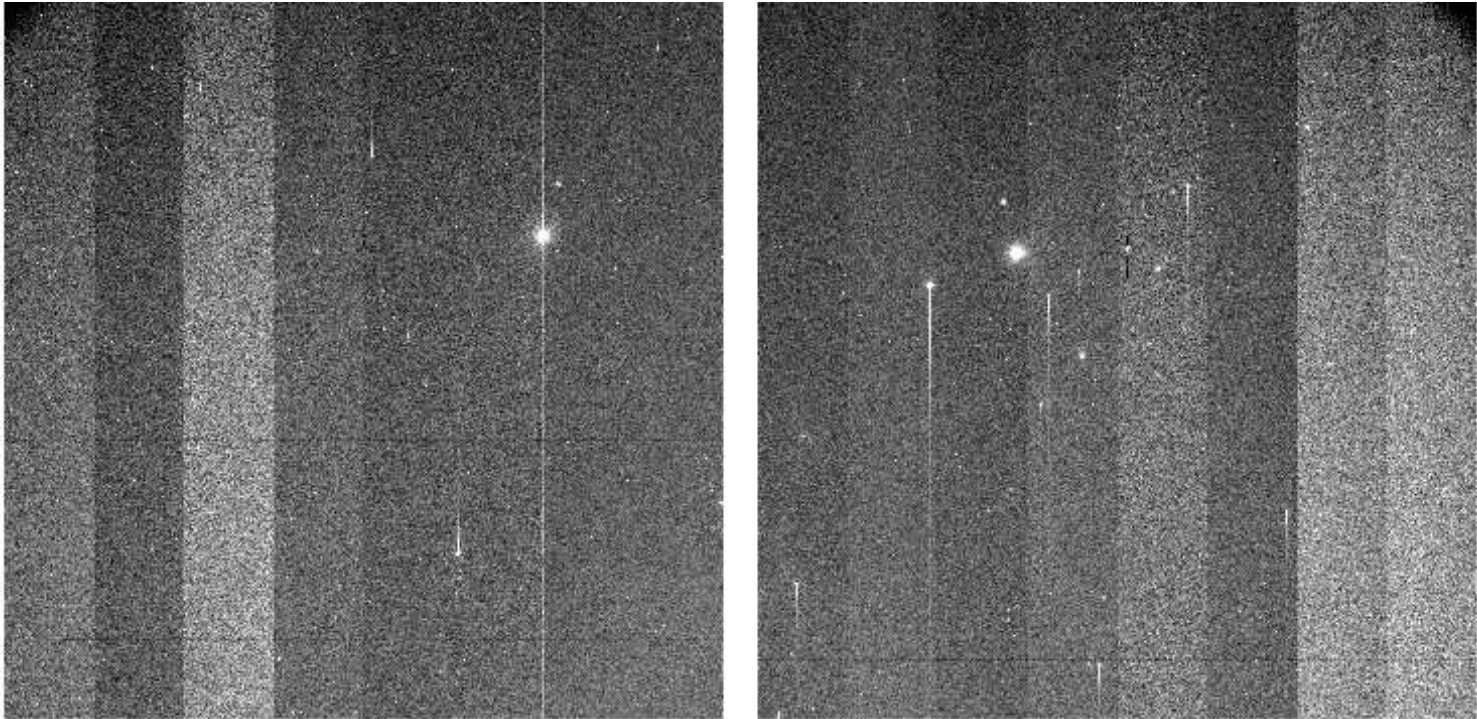
: 102.0

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: 0

: 0.0



File Name : **kmtc.20260928.023979.fits** # 213 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **gaia19bcaC-CT2609280259-LOUSG**

RA : 03:33:37.000

DEC : -26:19:11.40

Exposure Time : 60

Airmass : 1.03

Sidereal Time : 02:38:23

Filter ID : I

Observation Date : 2026-09-28T06:51:29

CCD Temperature : -107.68

ALT : 76.6

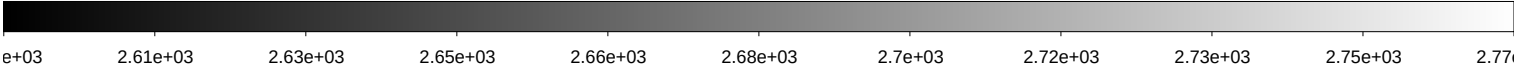
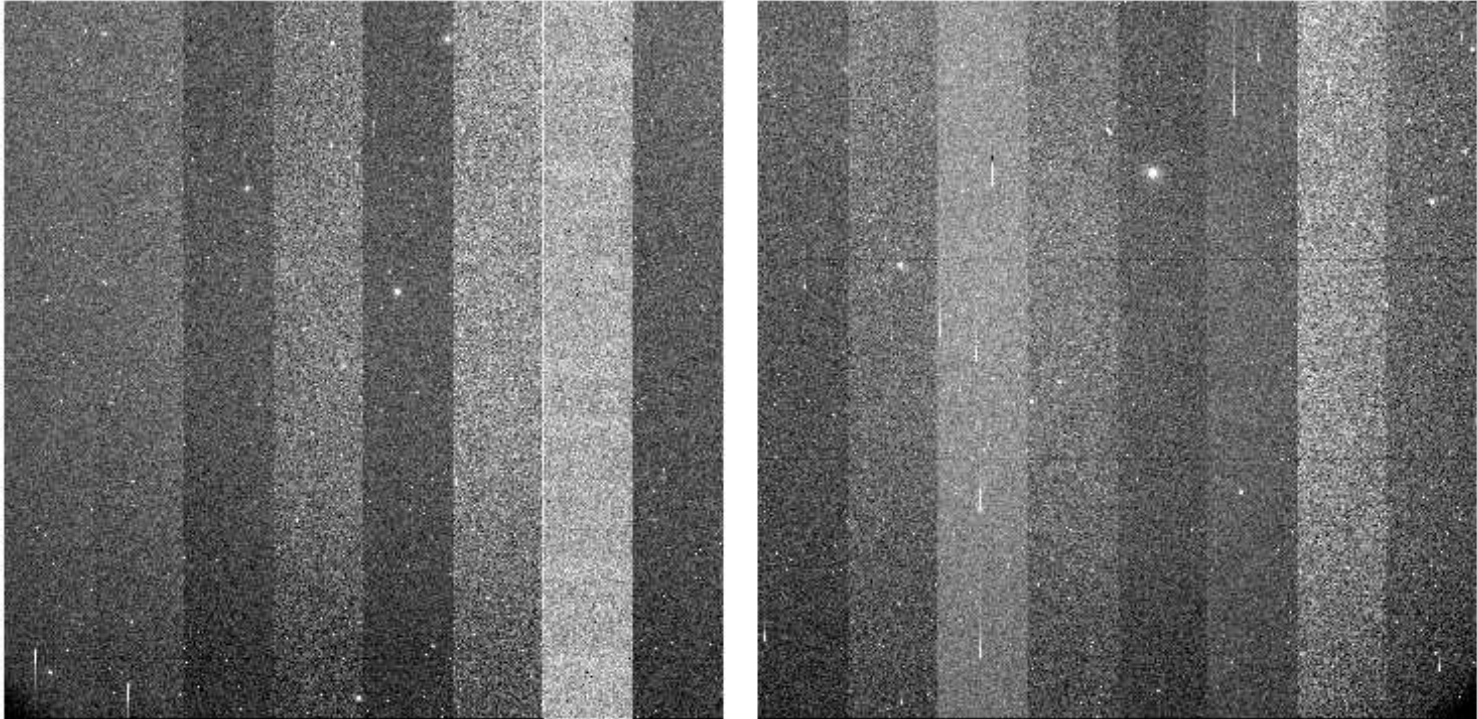
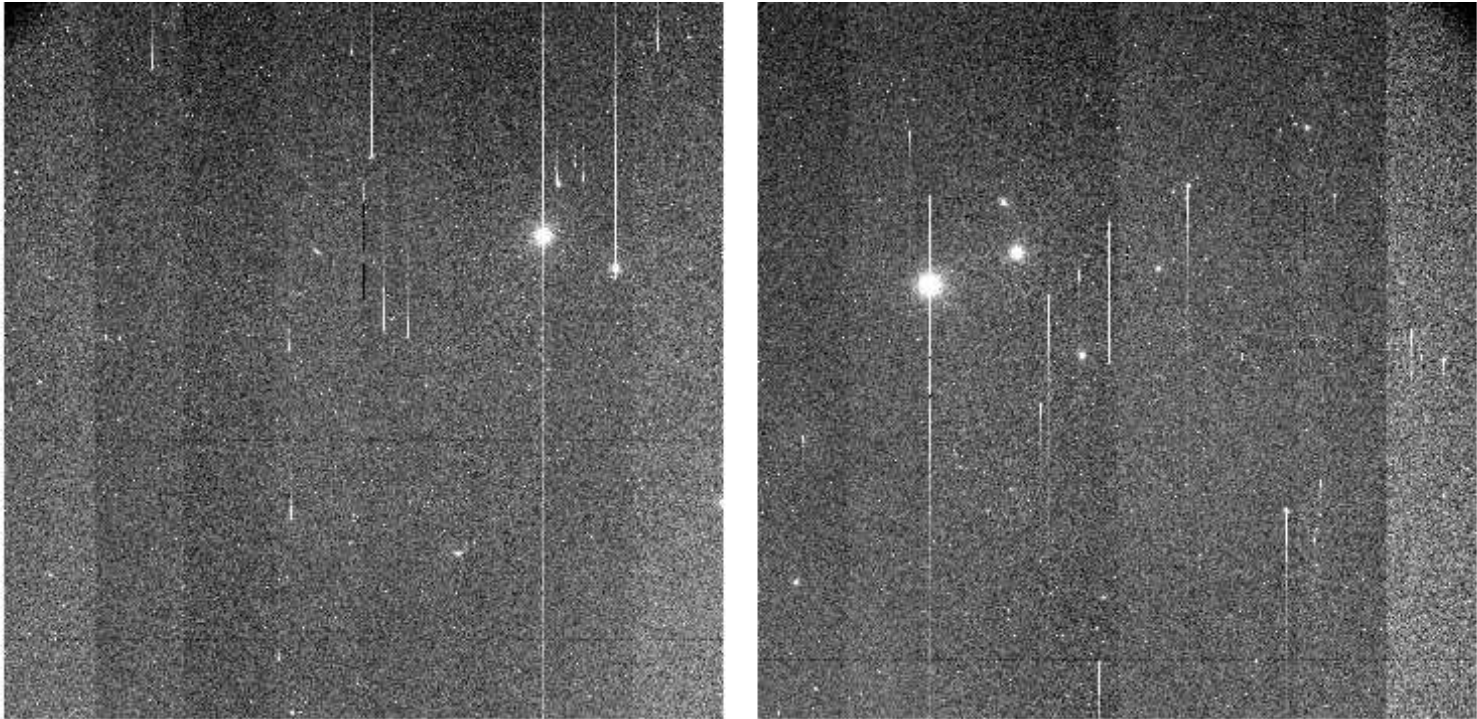
AZ : 102.7

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



File Name : **kmtc.20260928.023980.fits** # 214 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **ECDFS_swC-CT2609280259-lfejW**

RA : 03:28:00.000

DEC : -29:05:28.40

Exposure Time : 60

Airmass : 1.02

Sidereal Time : 02:40:24

Filter ID : I

Observation Date : 2026-09-28T06:53:43

CCD Temperature : -107.69

ALT : 78.9

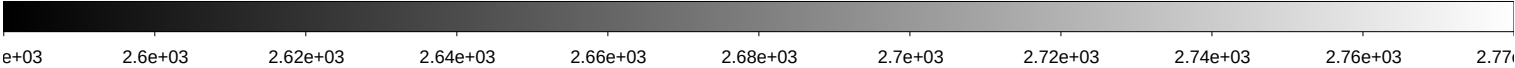
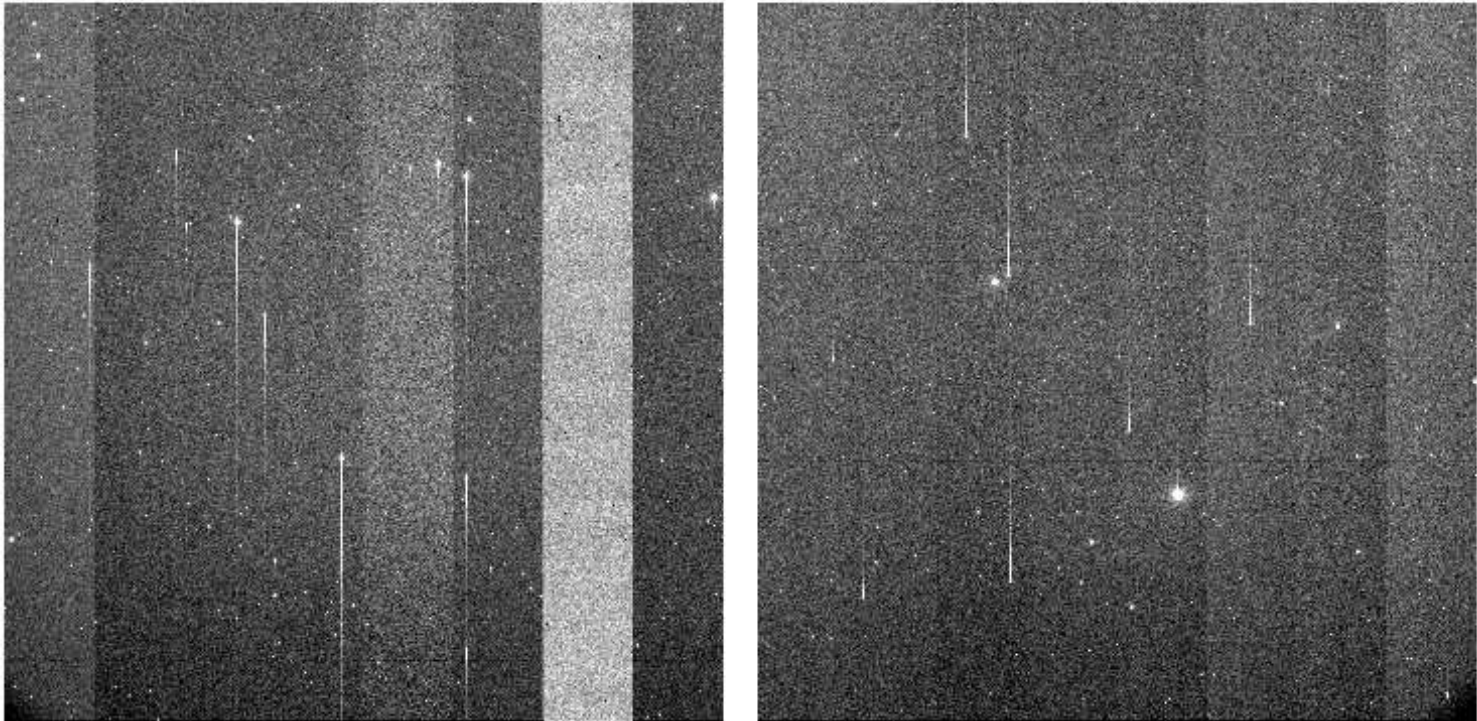
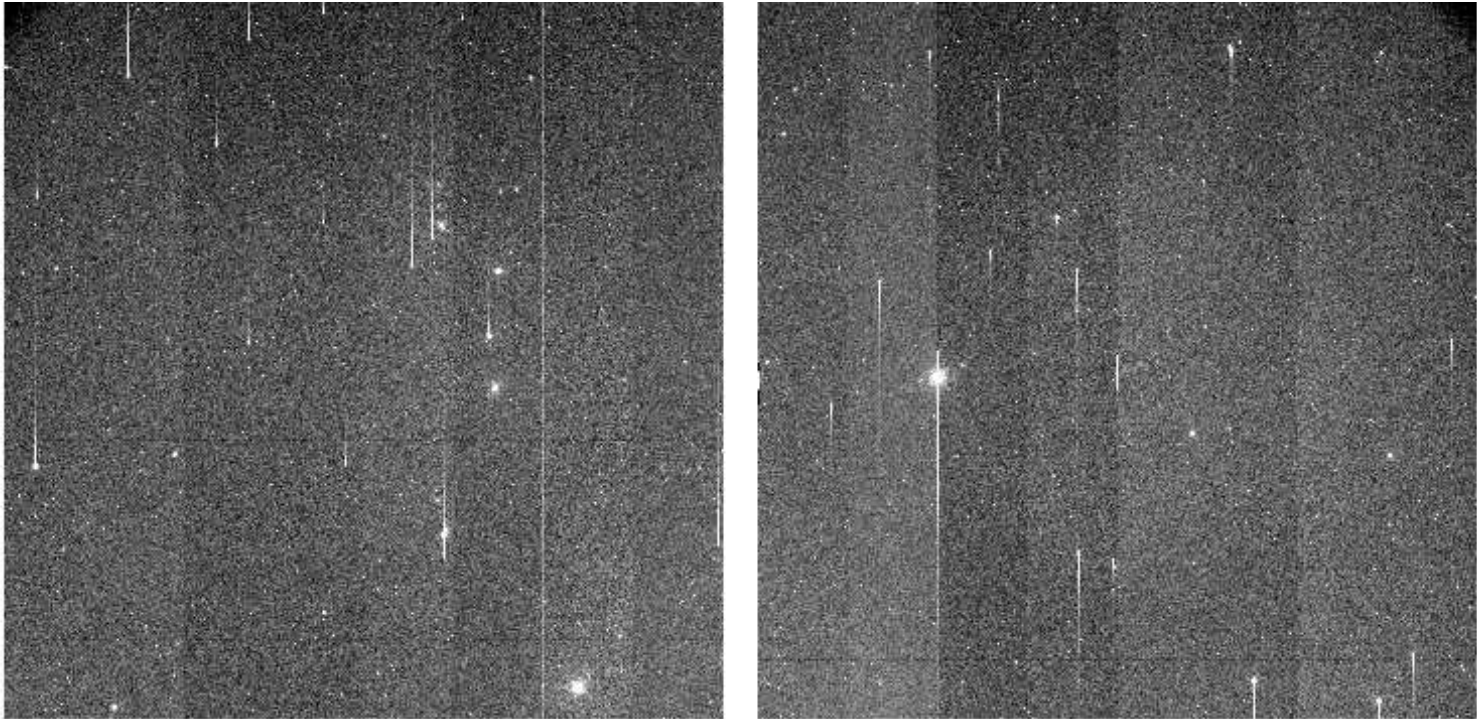
AZ : 91.9

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

: kmtc.20260928.023981.fits

: LSST

: OBJECT

: ECDFS_neC-CT2609280259-BvoAf

: 03:37:00.000

: -27:06:28.40

: 60

: 1.03

: 02:42:47

: I

: 2026-09-28T06:55:52

: -107.71

215 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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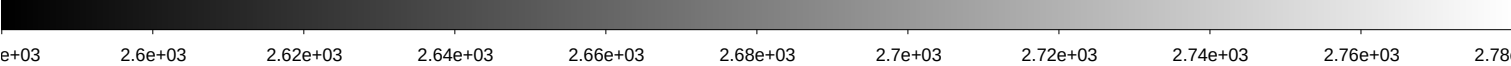
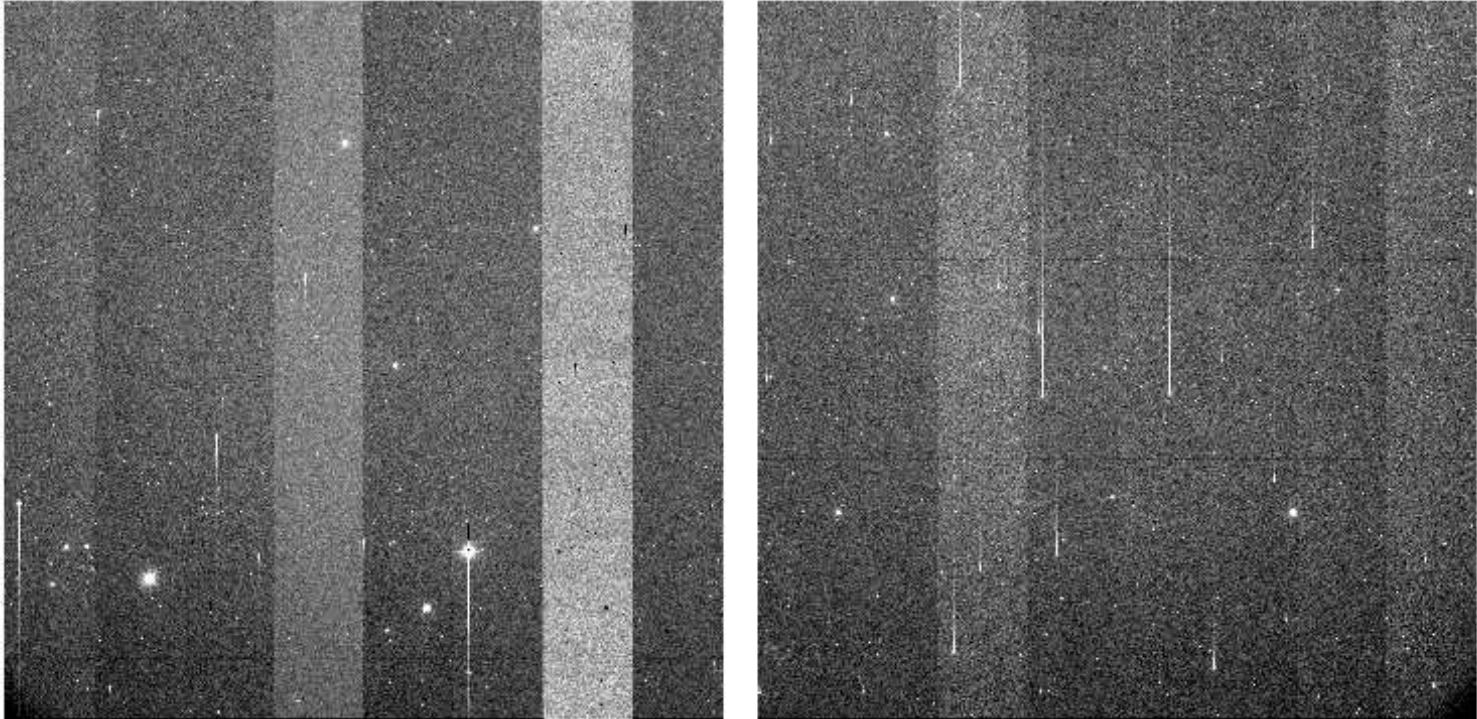
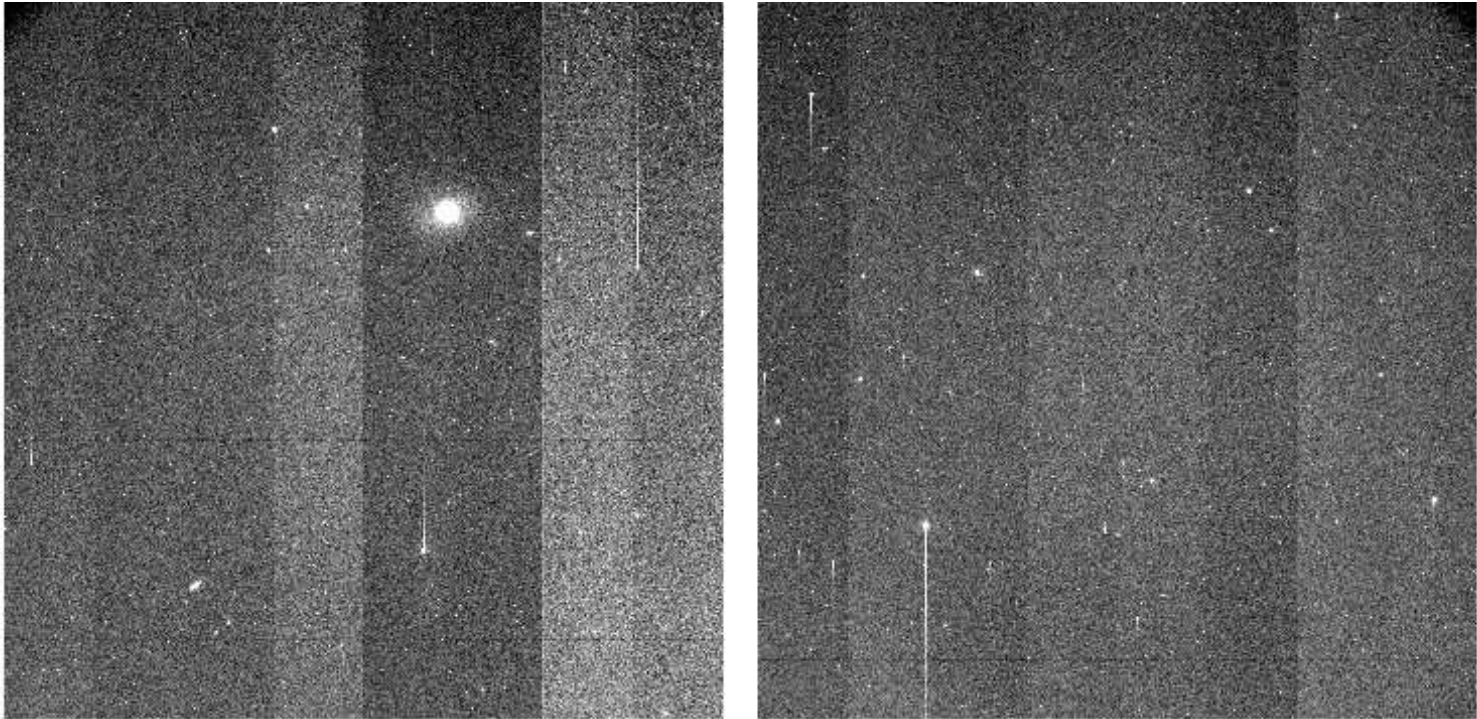
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77.1

99.7

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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kmtc.20260928.023982.fits

LSST

OBJECT

gaia16bceC-CT2609280259-pChPn

03:35:24.000

-28:44:59.40

60

1.02

02:44:43

I

2026-09-28T06:57:48

-107.71

216 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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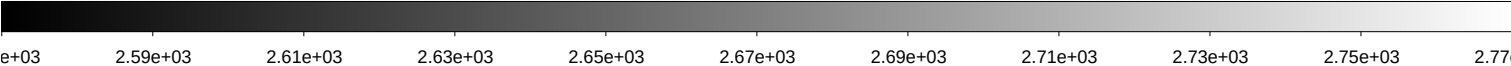
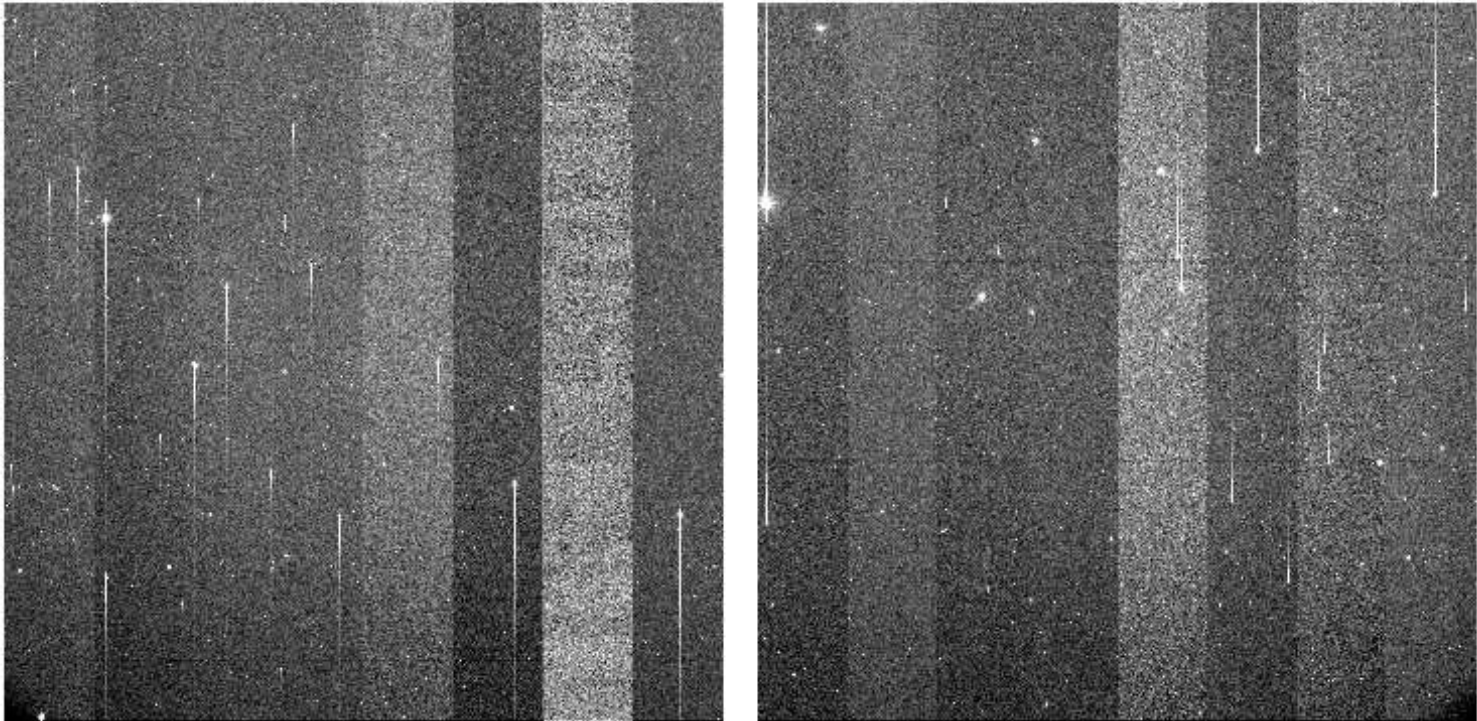
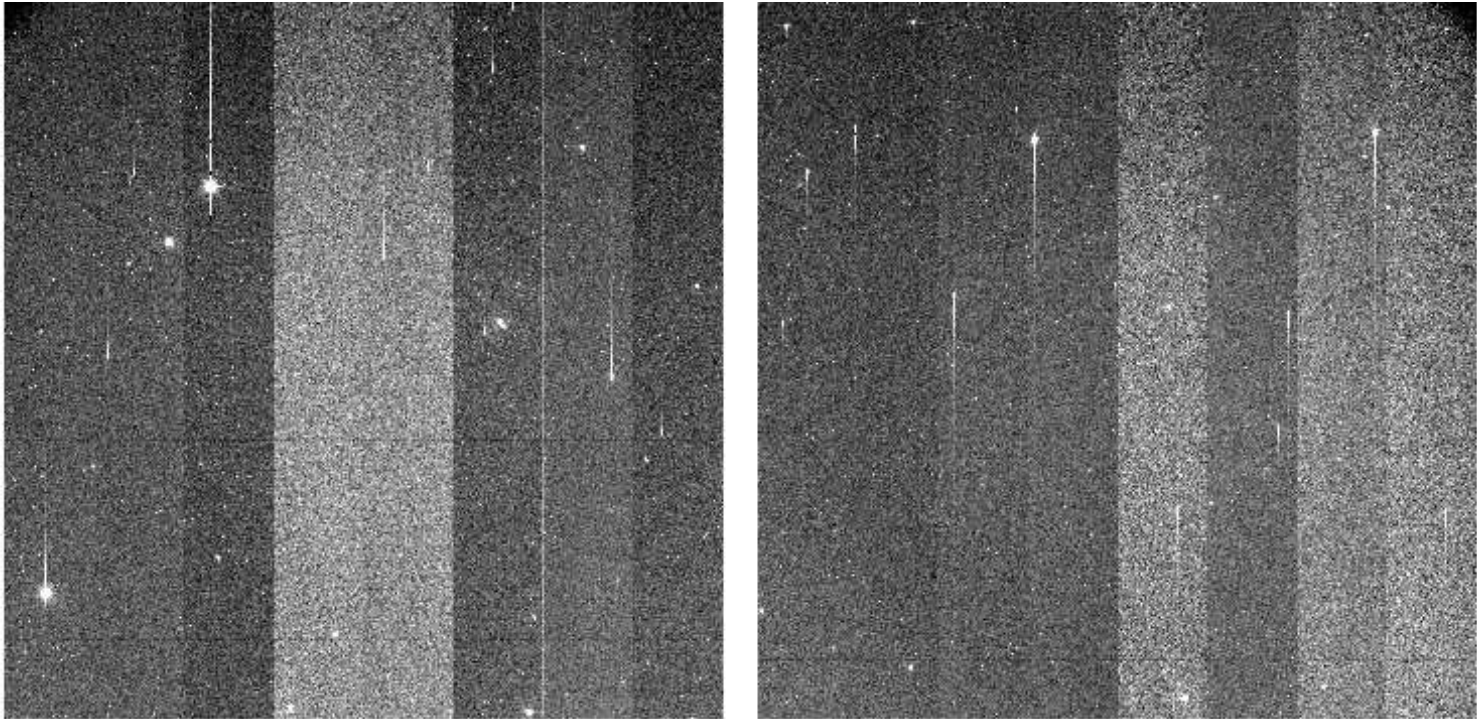
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78.2

93.1

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023983.fits

: LSST

: OBJECT

: gaia16bceC-CT2609280259-zsKXZ

: 03:35:24.000

: -28:44:59.40

: 60

: 1.02

: 02:46:41

: V

: 2026-09-28T06:59:58

: -107.74

217 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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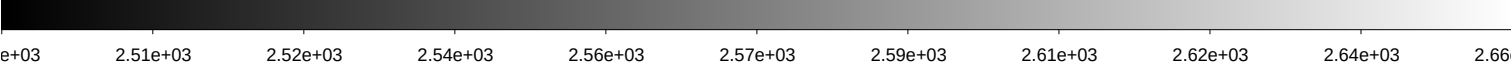
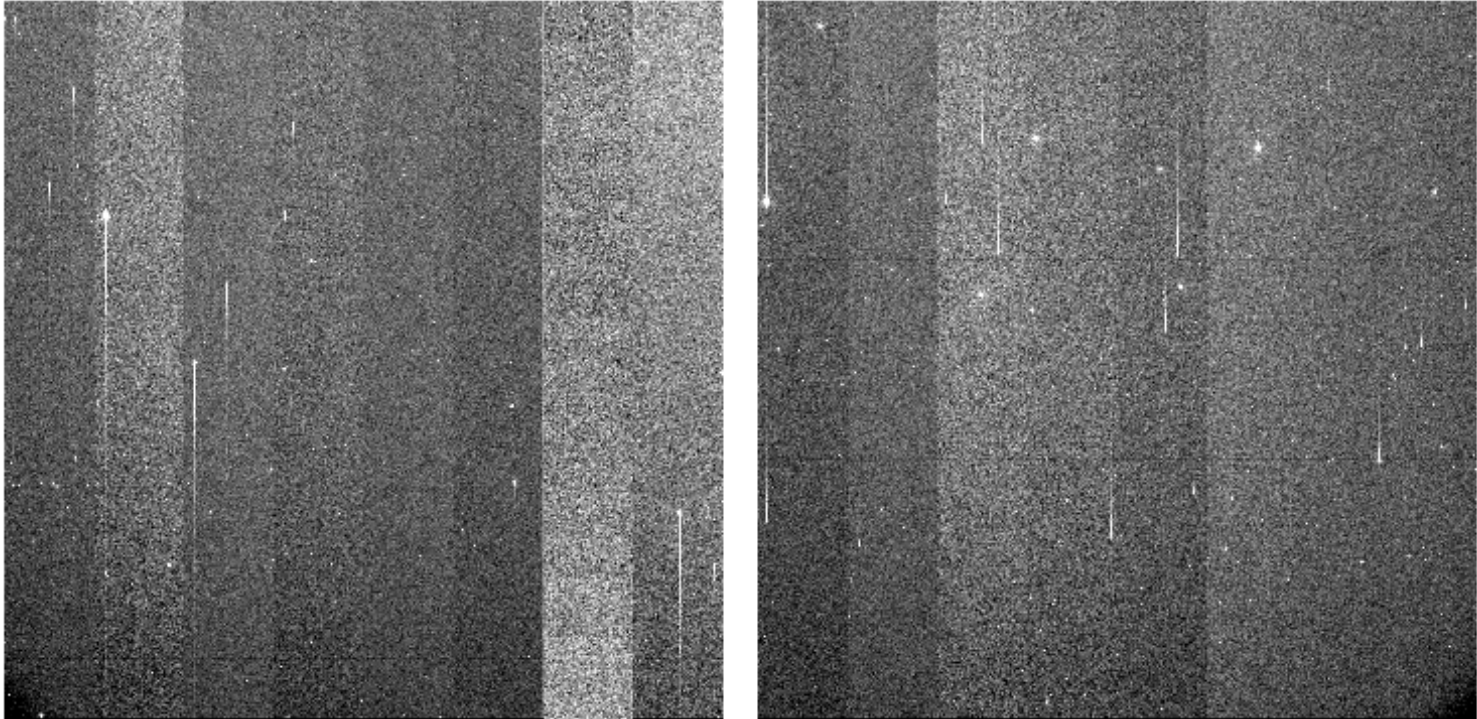
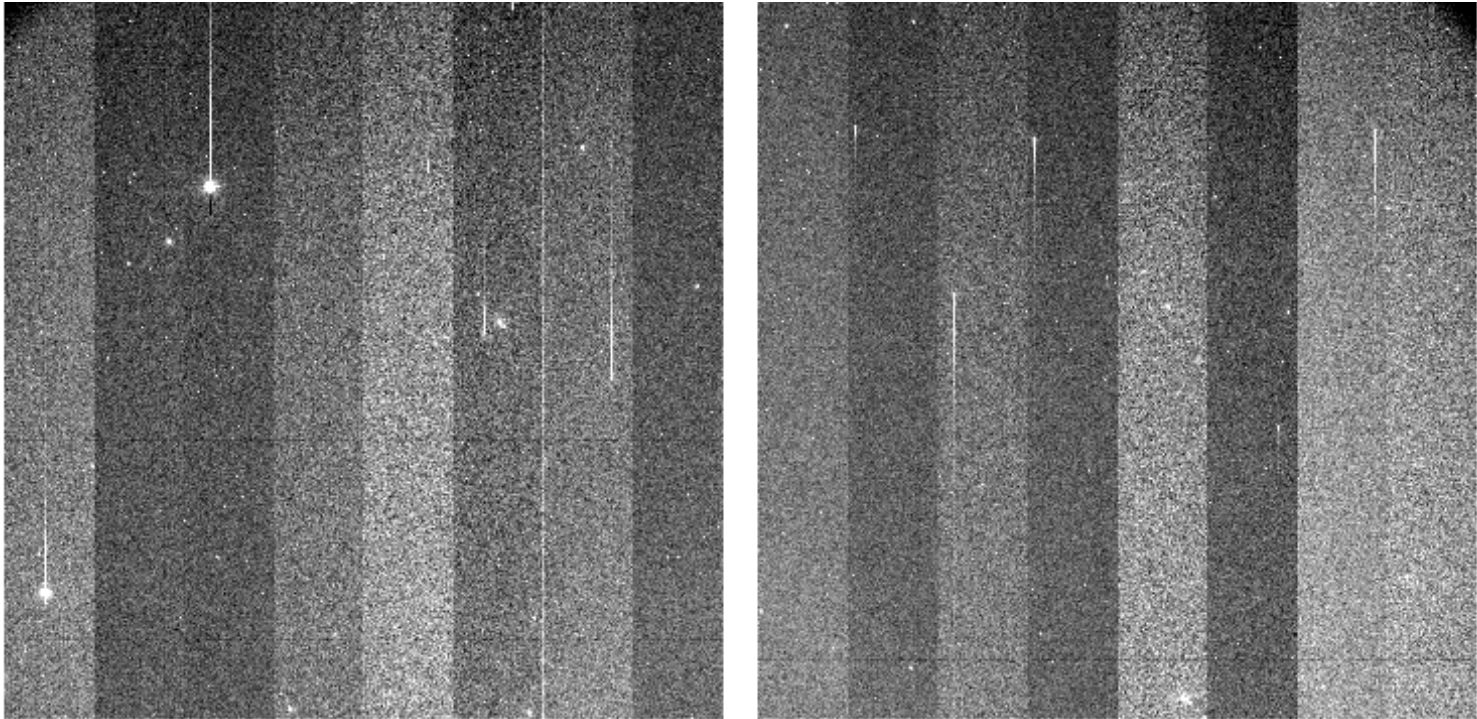
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78.7

93.4

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023984.fits

: LSST

: OBJECT

: ECDFS_seC-CT2609280259-Xbiyg

: 03:37:00.000

: -29:05:28.40

: 60

: 1.02

: 02:48:51

: I

: 2026-09-28T07:02:09

: -107.75

218 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 78.8

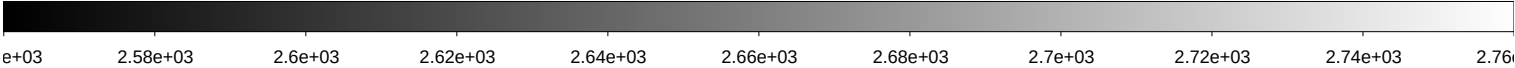
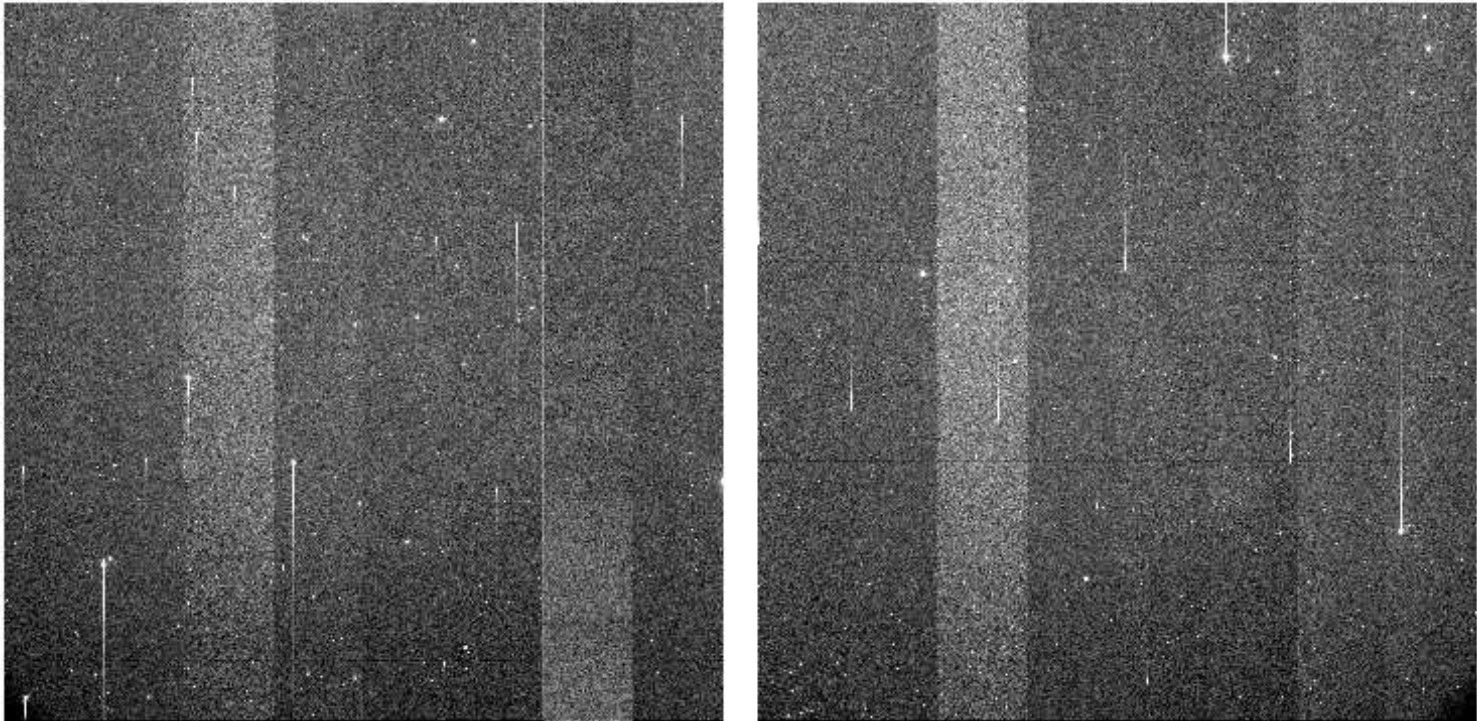
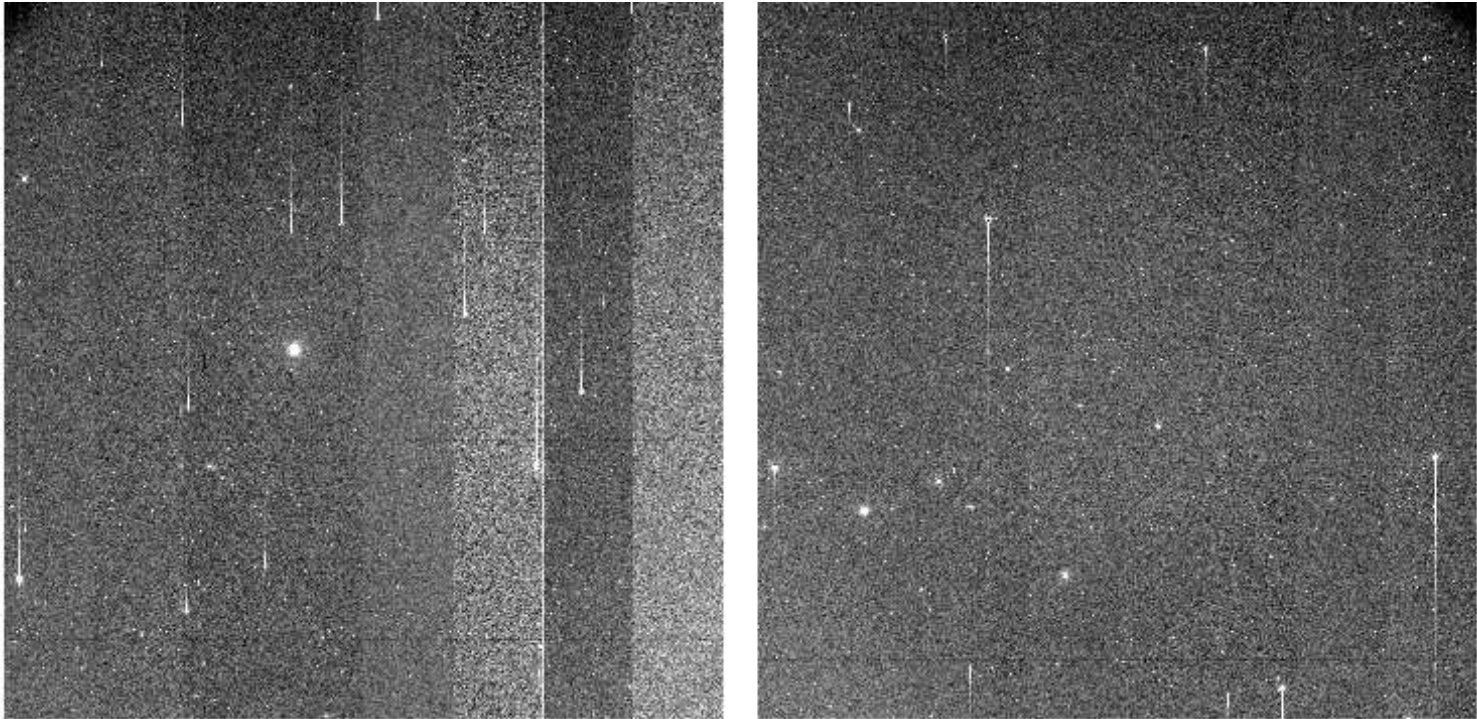
: 91.8

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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

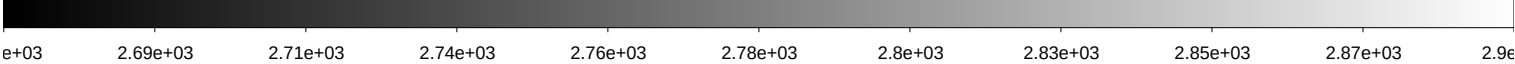
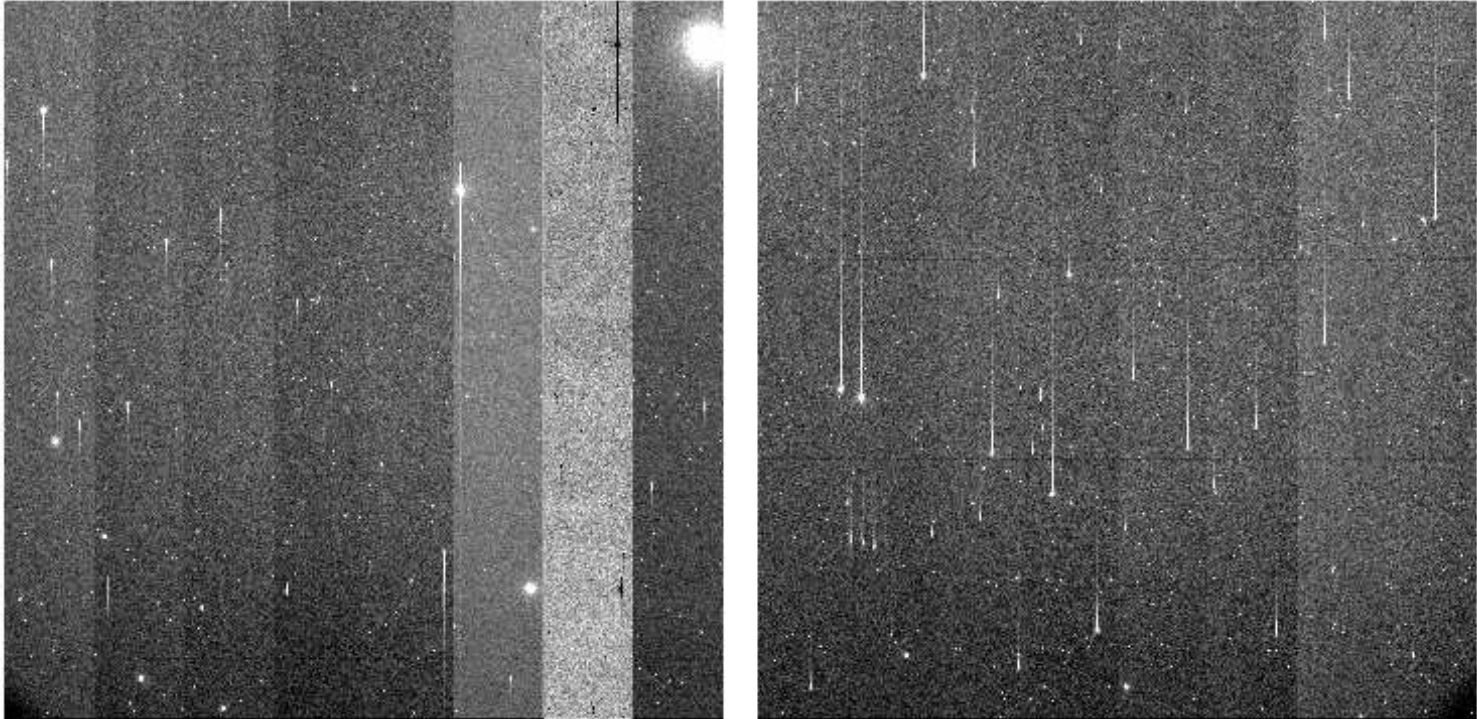
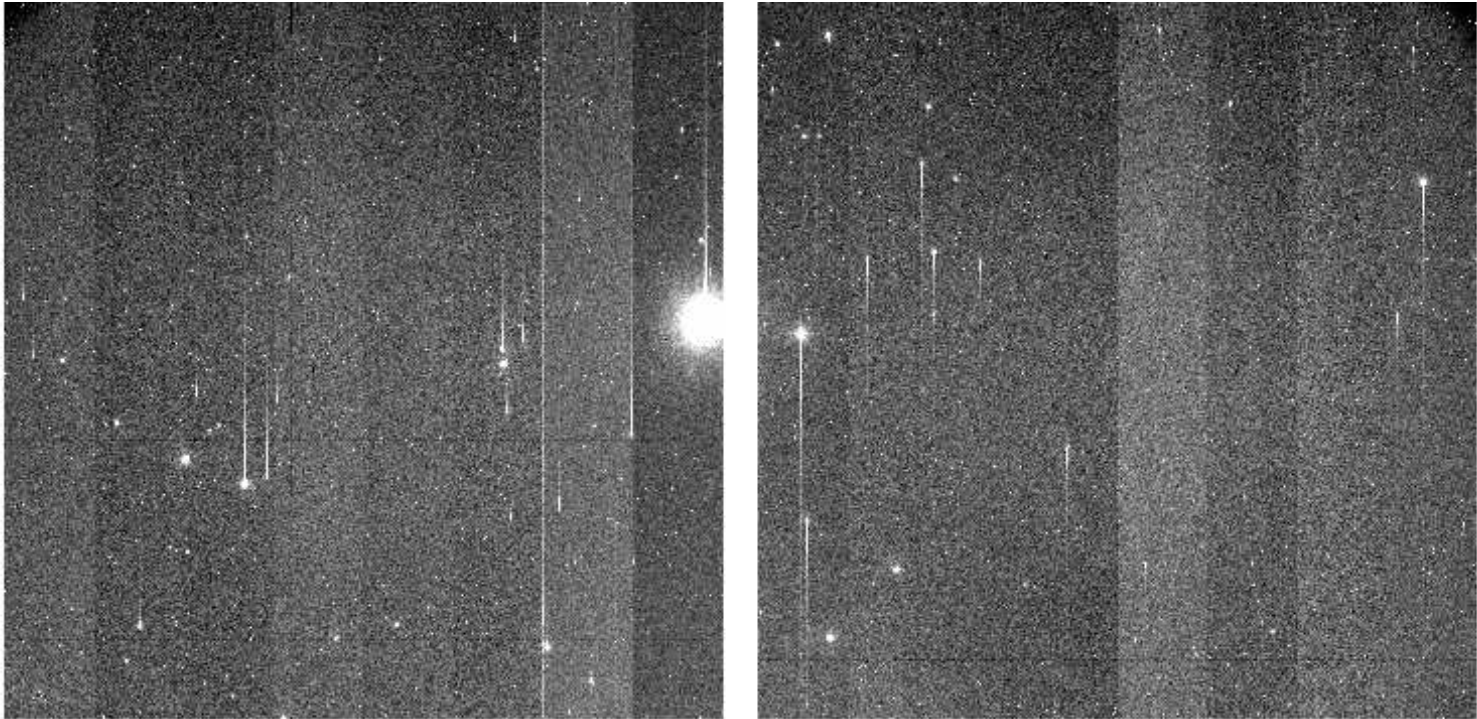
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kmtc.20260928.023985.fits
LSST
OBJECT
PiscErid_1C-CT2609280259-RZZvp
04:33:58.010
-08:50:56.50
60
1.19
02:51:22
I
2026-09-28T07:04:25
-107.77

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

:
:
:
:
:
:

57.4
125.1
—
—
0
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023986.fits

: LSST

: OBJECT

: gaia19ampC-CT2609280259-fYIga

: 04:57:53.000

: -06:47:32.50

: 60

: 1.27

: 02:53:19

: I

: 2026-09-28T07:06:23

: -107.77

220 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 52.1

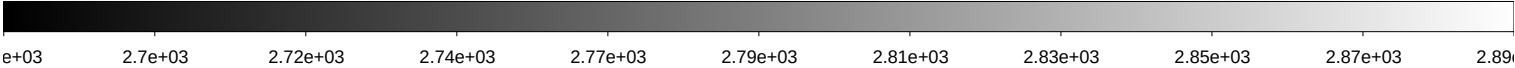
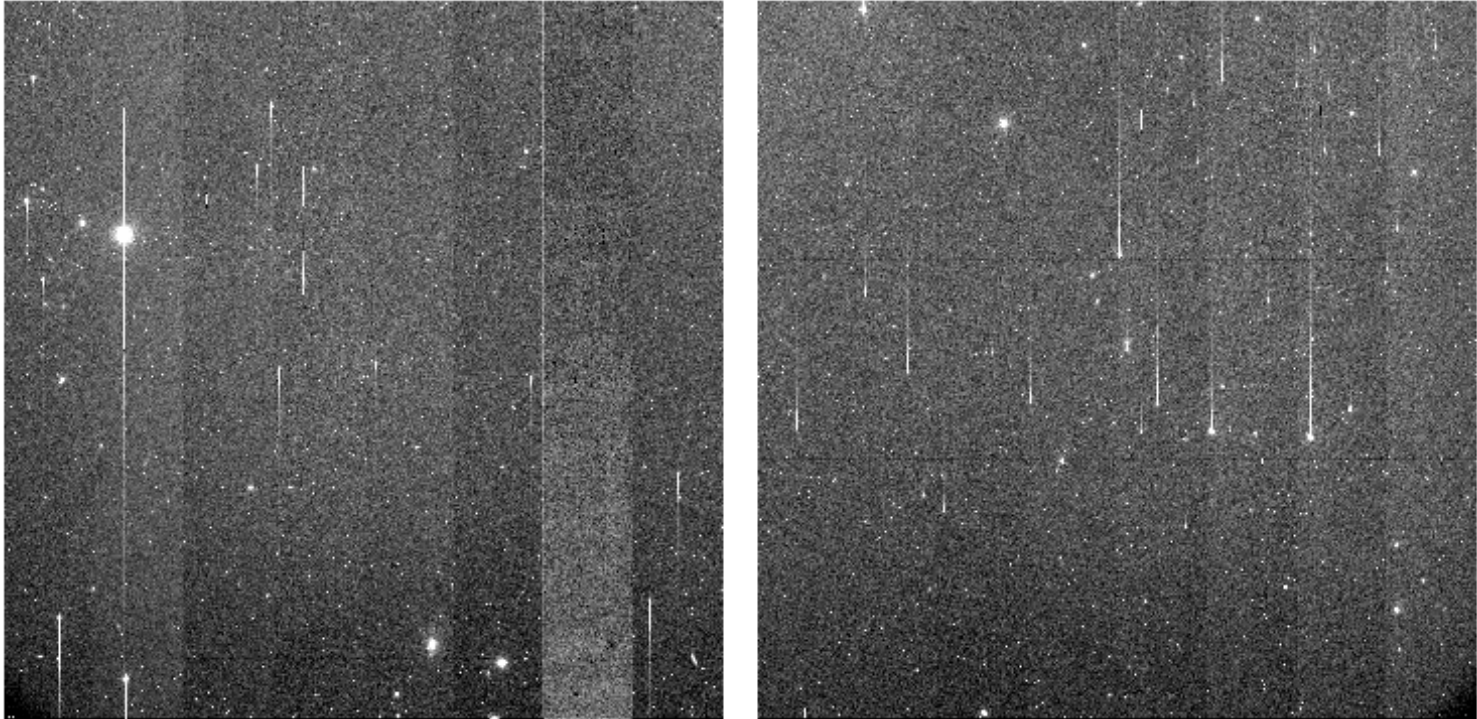
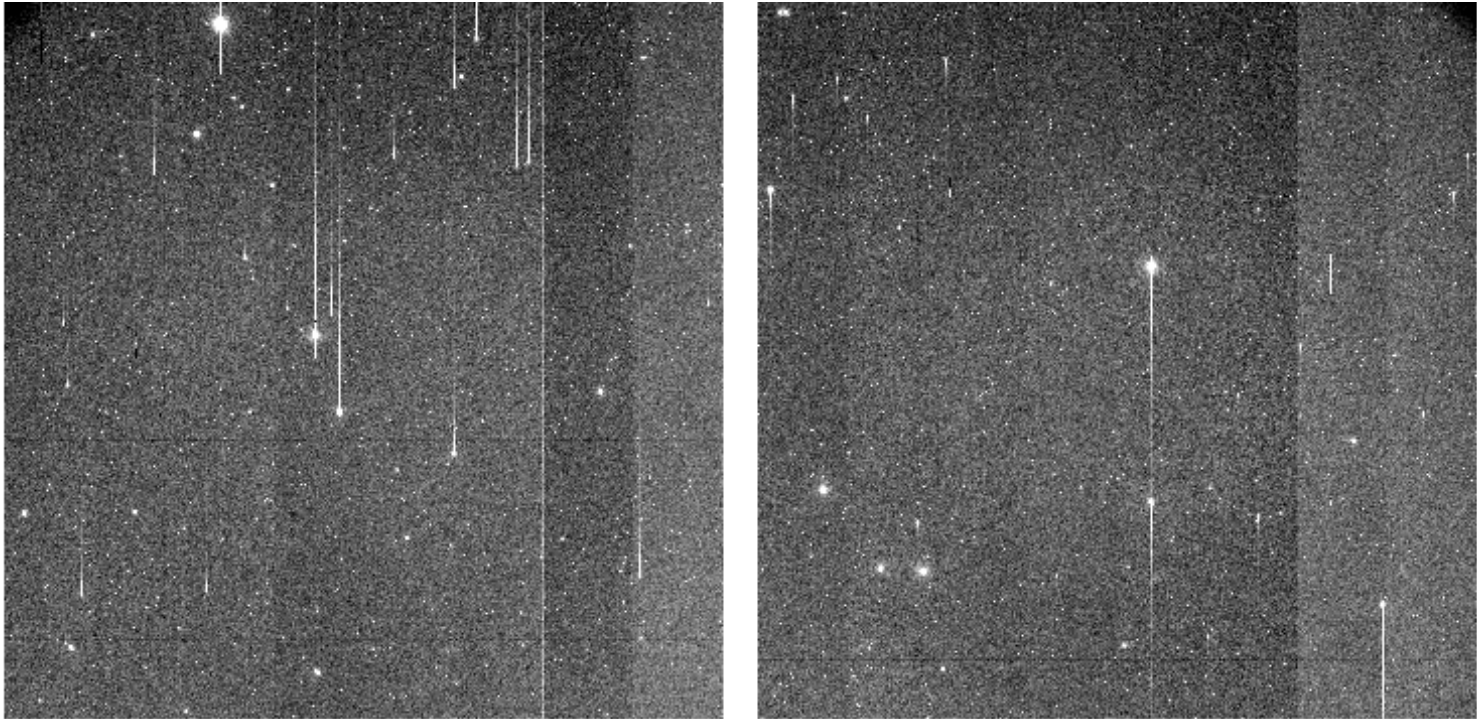
: 121.2

: —

: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023987.fits

: LSST

: OBJECT

: gaia19ampC-CT2609280259-xXhna

: 04:57:53.000

: -06:47:32.50

: 60

: 1.26

: 02:55:15

: V

: 2026-09-28T07:08:19

: -107.79

221 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 52.4

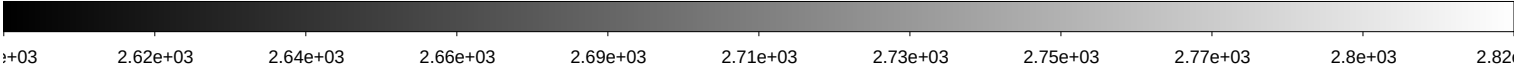
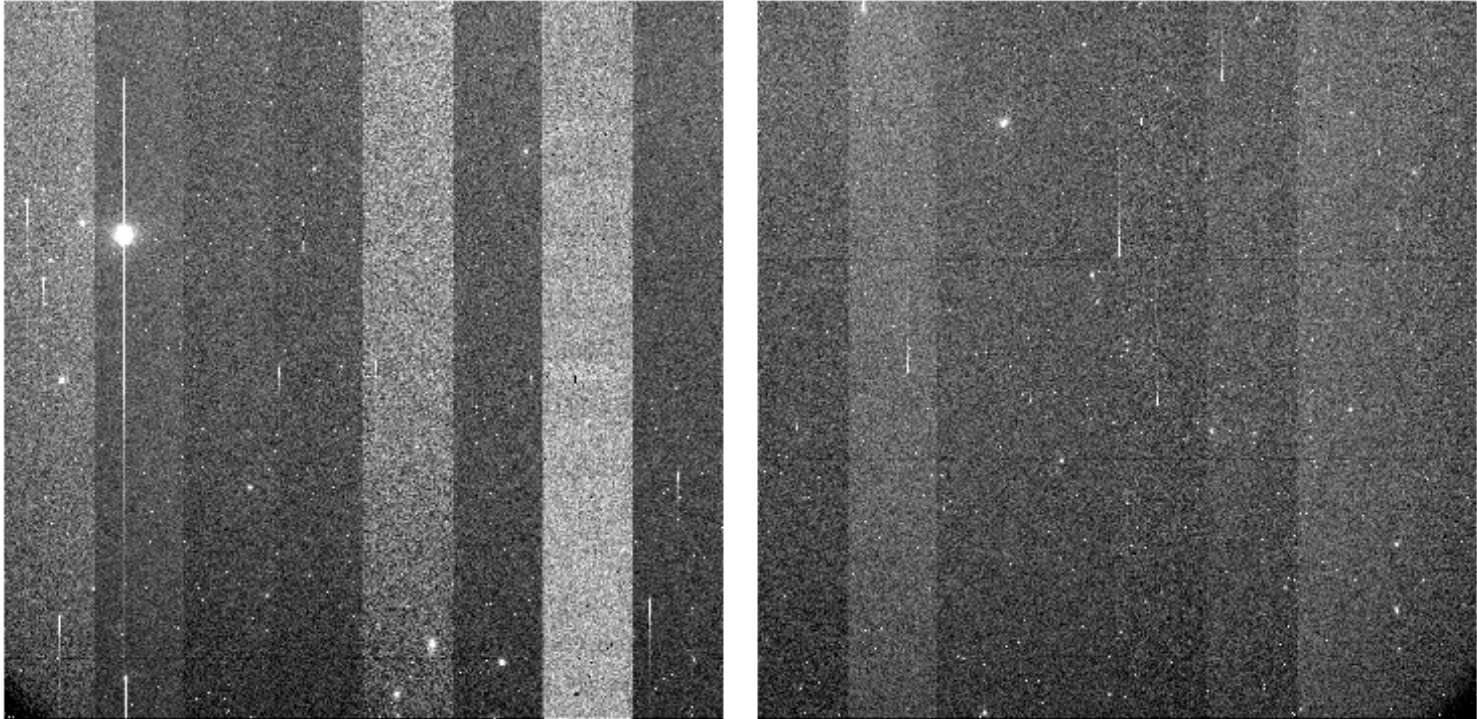
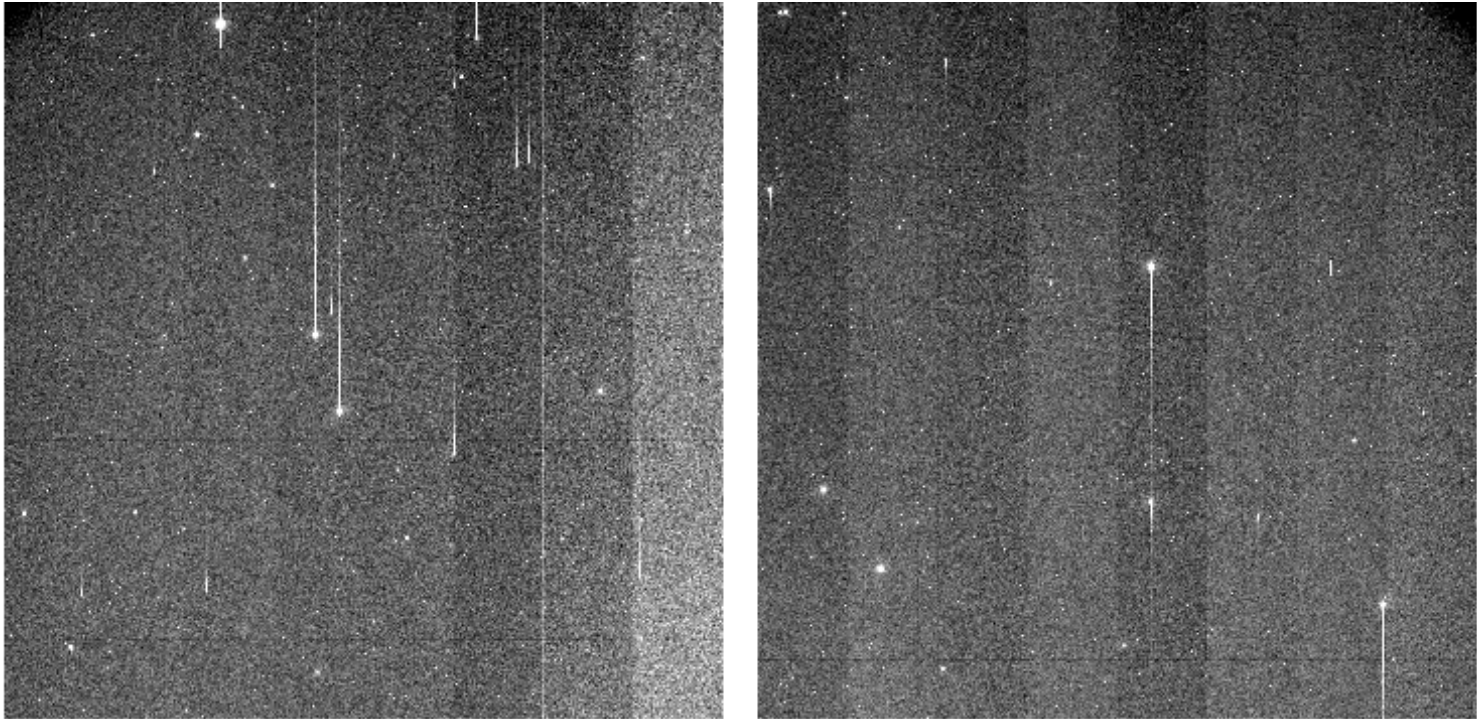
: 121.7

: —

: —

: 0

: 0.0



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

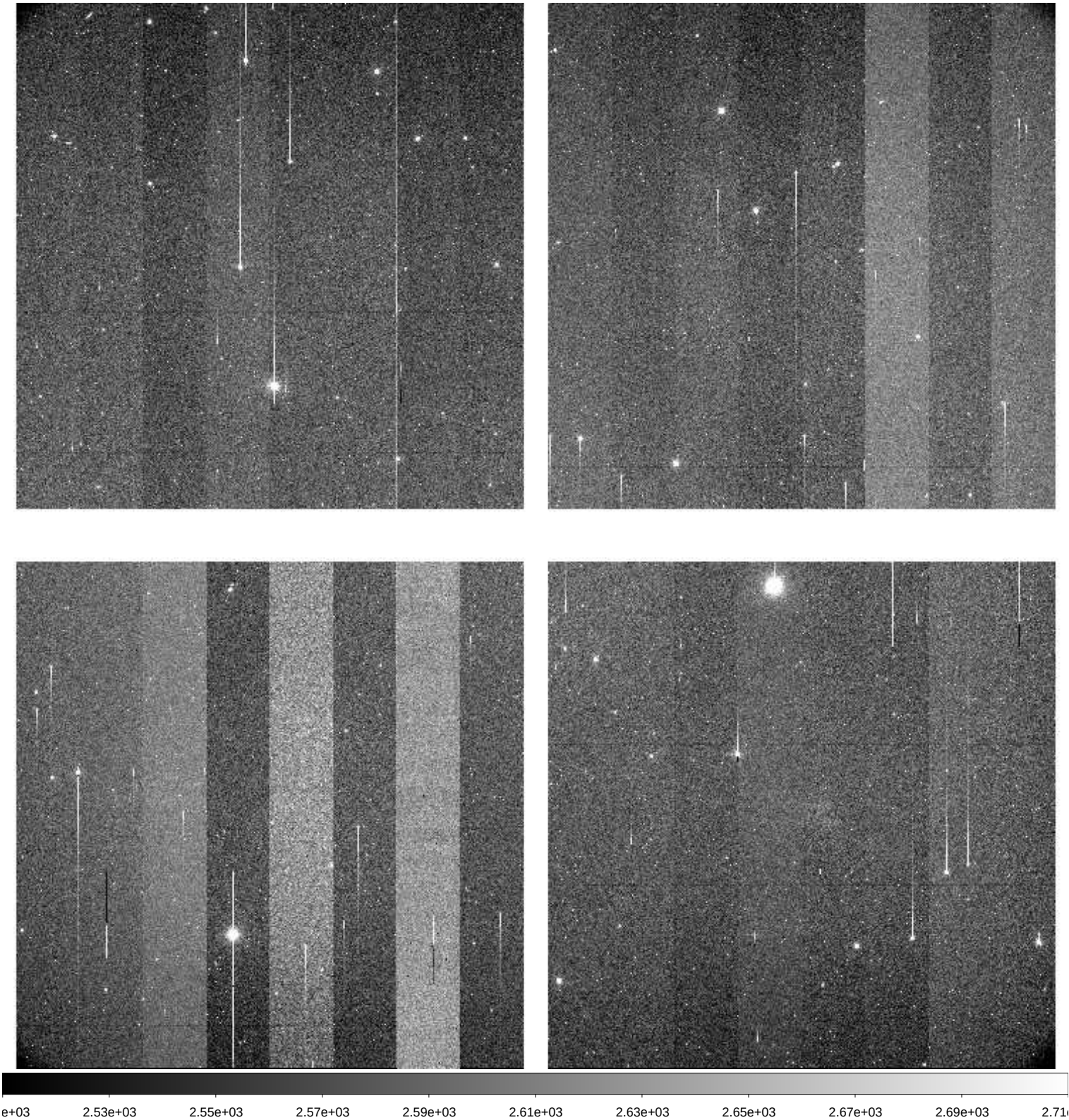
:
:
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:
:
:
:
:

kmtc.20260928.023988.fits
LSST
OBJECT
gaia19dzgC-CT2609280259-GiUej
01:05:41.060
-56:54:29.70
60
1.19
02:58:33
I
2026-09-28T07:11:36
-107.8

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

:
:
:
:
:
:

57.1
-27.8
—
—
0
0.0



File Name : **kmtc.20260928.023989.fits** # 223 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **gaia19dzgC-CT2609280259-CmaoV**

RA : 01:05:41.060

DEC : -56:54:29.70

Exposure Time : 60

Airmass : 1.19

Sidereal Time : 03:00:30

Filter ID : V

Observation Date : 2026-09-28T07:13:32

CCD Temperature : -107.8

ALT : 56.9

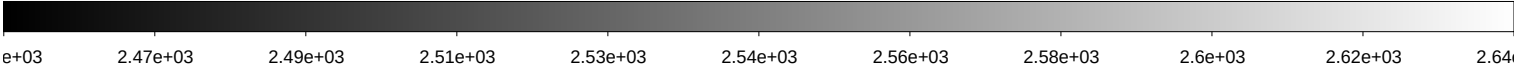
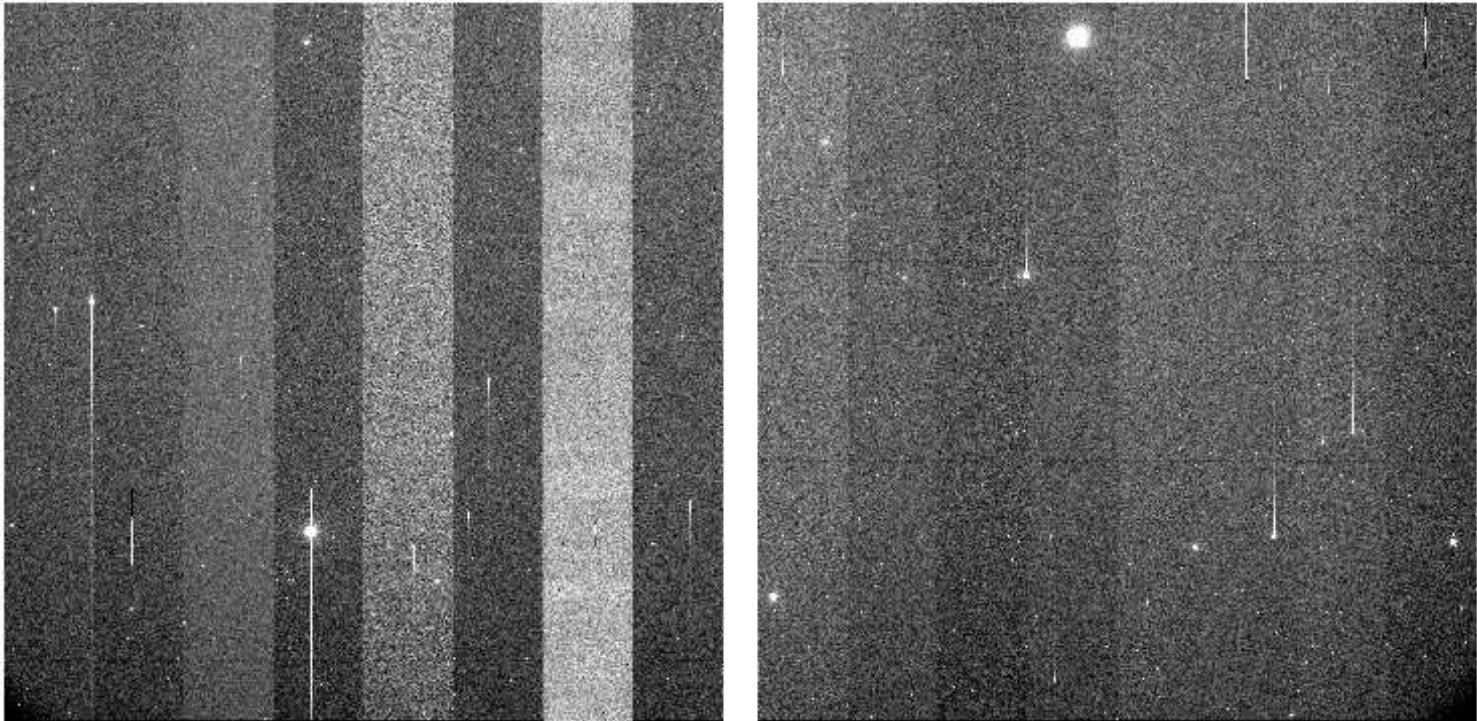
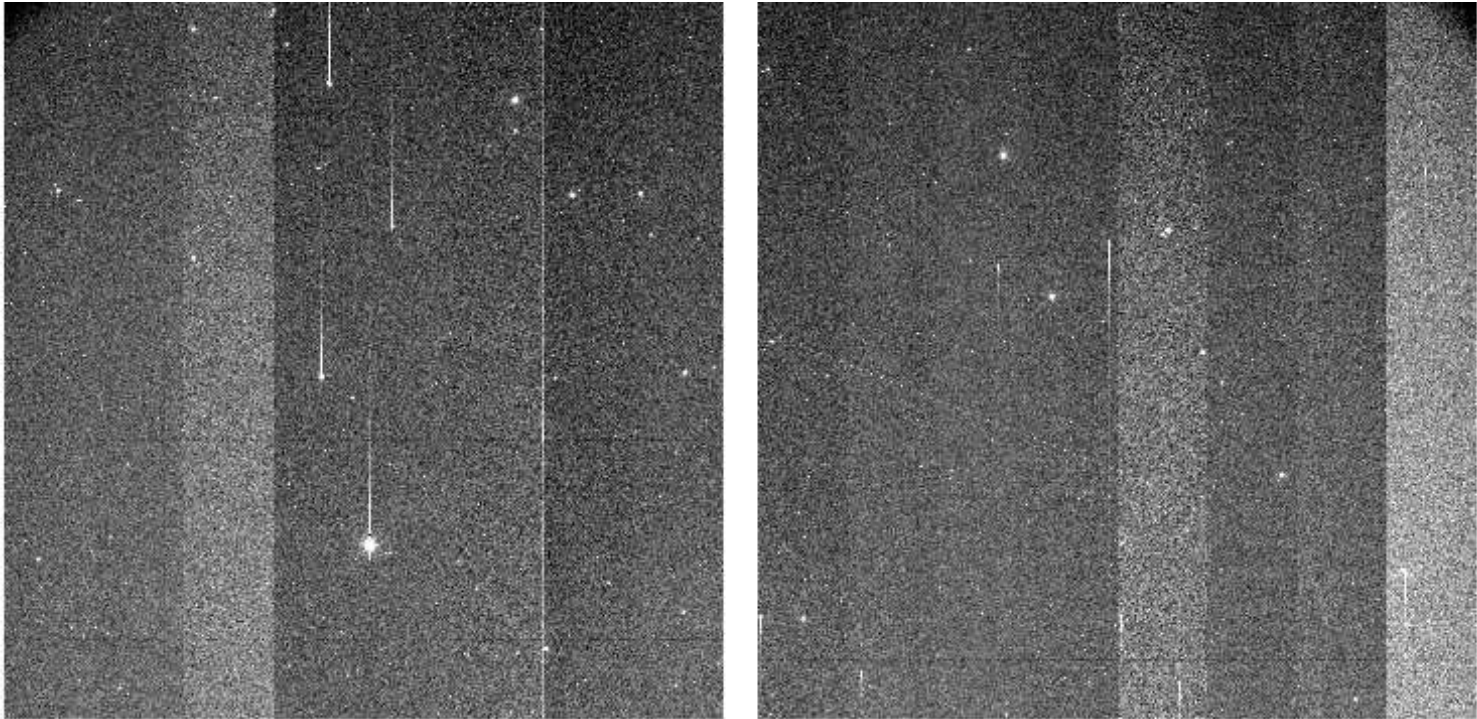
AZ : -28.1

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

: kmtc.20260928.023990.fits

: LSST

: OBJECT

: gaia21anoC-CT2609280259-btdDl

: 03:43:15.010

: -35:42:24.40

: 60

: 1.02

: 03:02:53

: V

: 2026-09-28T07:15:55

: -107.79

224 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 79.3

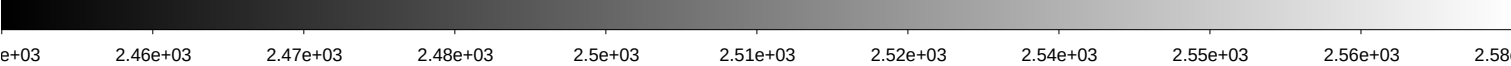
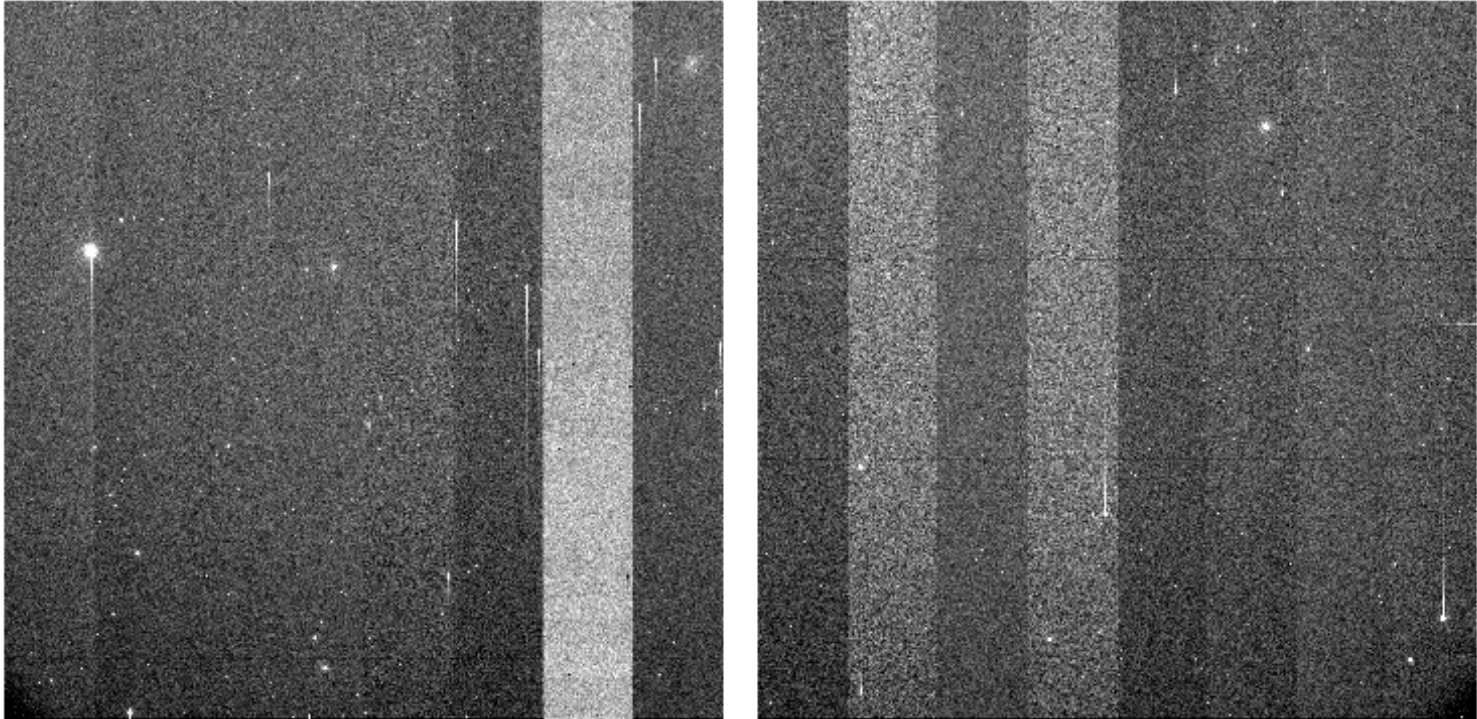
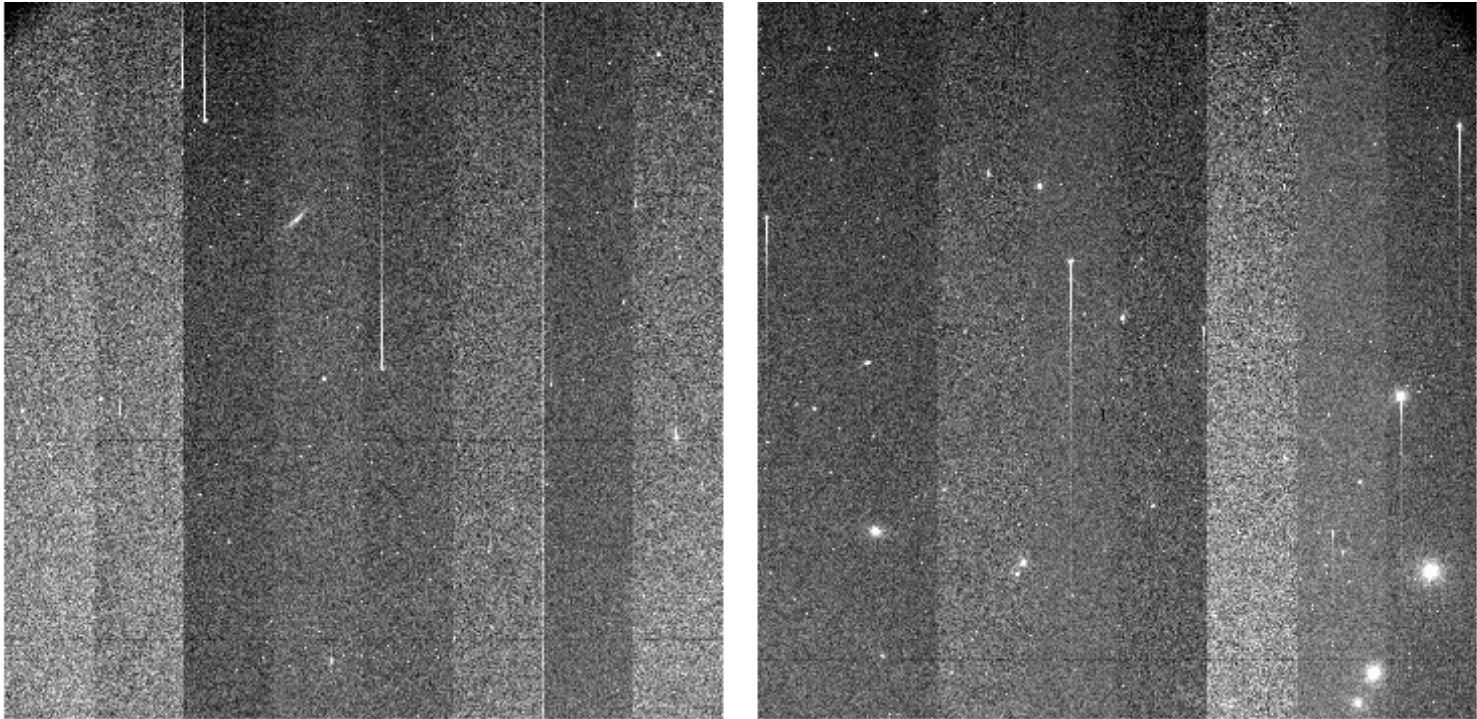
: 55.3

: —

: —

: 0

: 0.0



File Name : kmtc.20260928.023991.fits # 225 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : gaia21anoC-CT2609280259-jAJYf

RA : 03:43:15.000

DEC : -35:42:24.40

Exposure Time : 60 ALT : 79.7

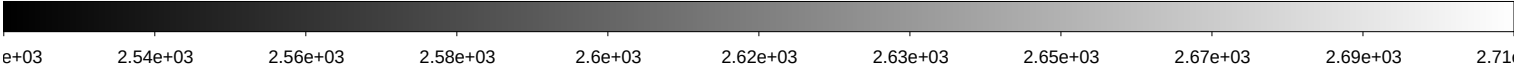
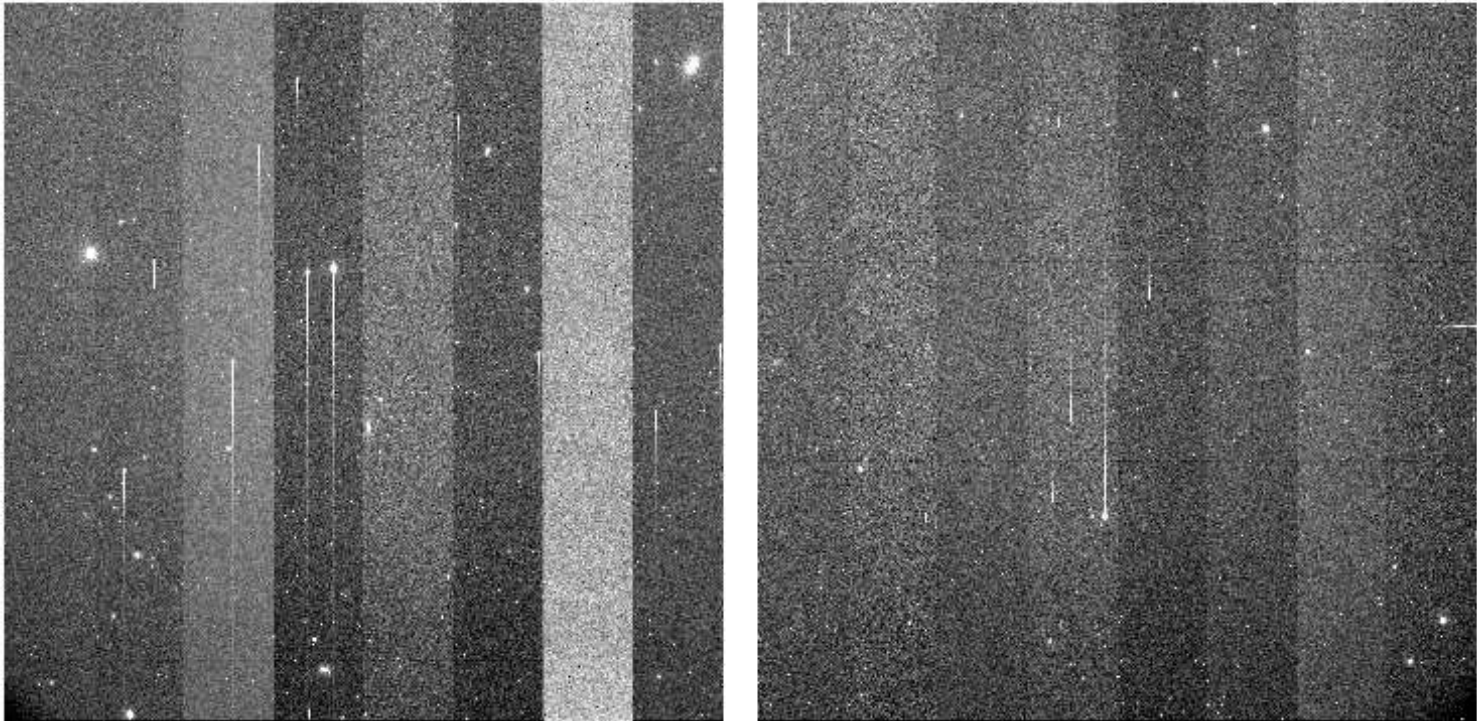
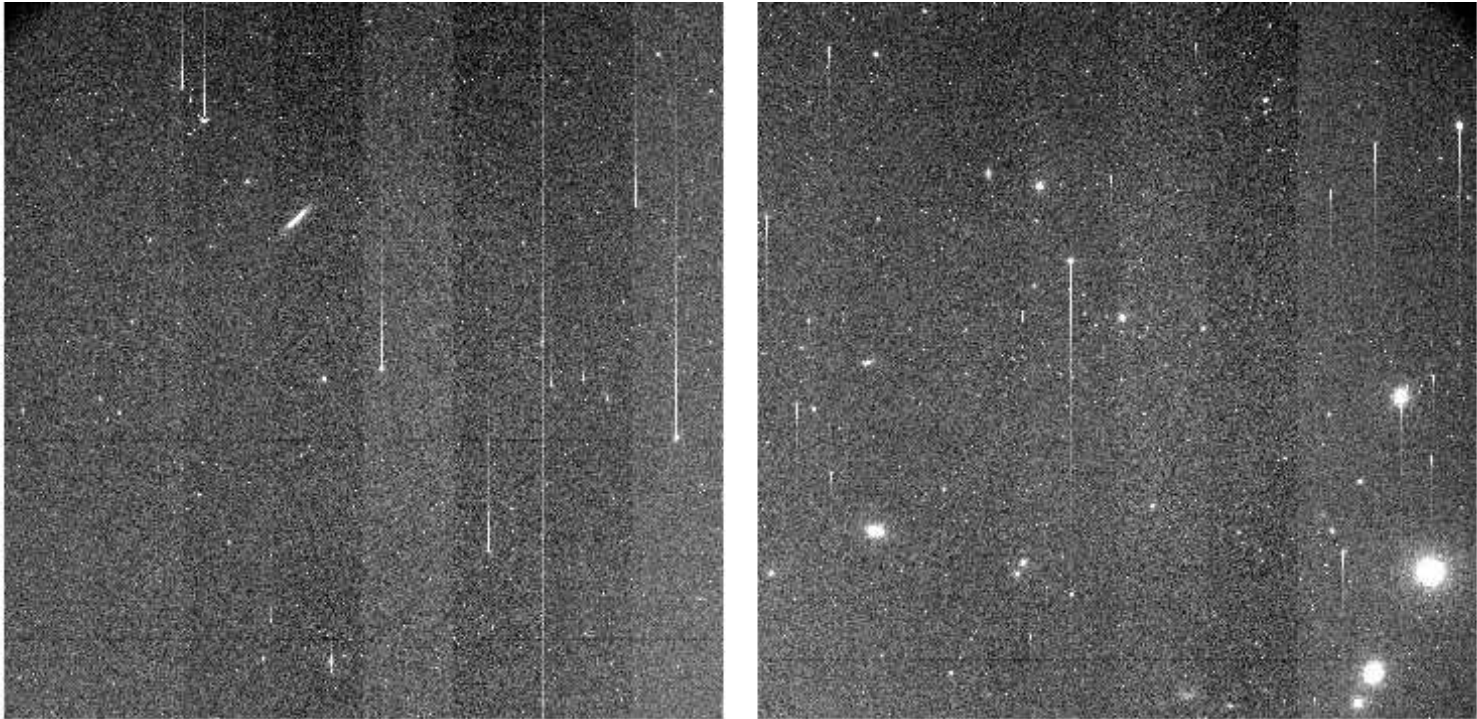
Airmass : 1.02 AZ : 54.3

Sidereal Time : 03:04:49 Image Issue : —

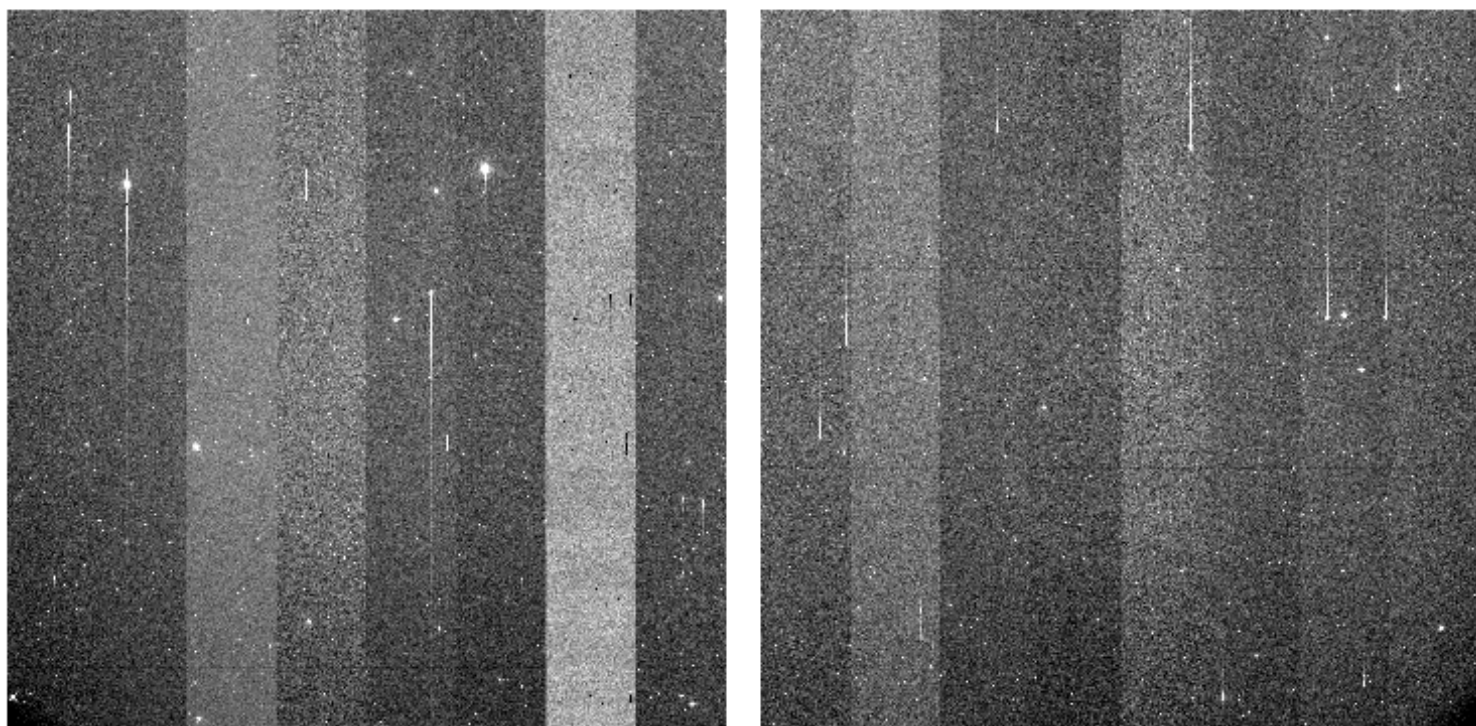
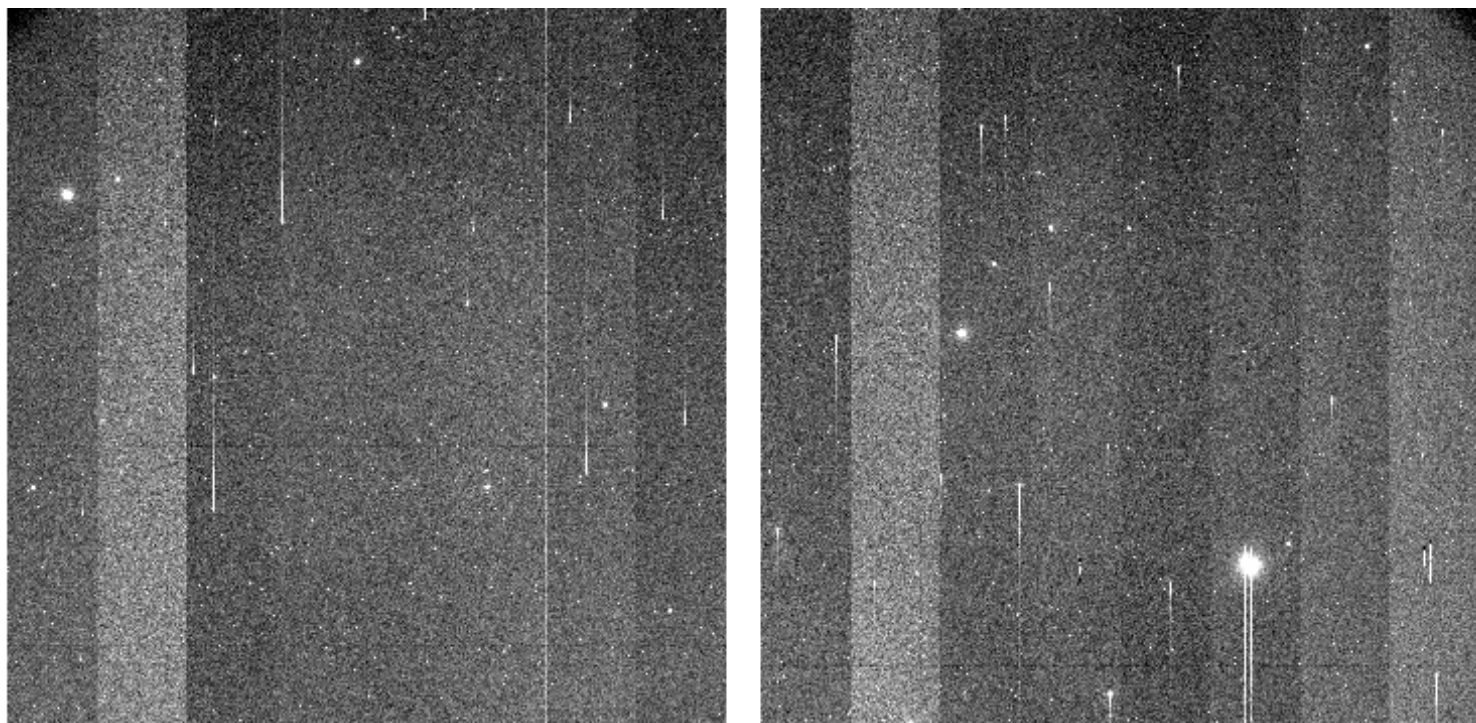
Filter ID : I CHIP : —

Observation Date : 2026-09-28T07:17:51 Weather : 0

CCD Temperature : -107.8 Moon Effect : 0.0



File Name	:	kmtc.20260928.023992.fits	# 226 / 293 #
Project ID	:	LSST	
Image Type	:	OBJECT	
Object Name	:	ZTF8_1_aC-CT2609280259-PVqQL	
RA	:	04:24:41.000	
DEC	:	-25:59:58.40	
Exposure Time	:	60	ALT
Airmass	:	1.05	AZ
Sidereal Time	:	03:06:55	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T07:19:56	Weather
CCD Temperature	:	-107.82	Moon Effect



e+03	2.56e+03	2.58e+03	2.6e+03	2.62e+03	2.64e+03	2.67e+03	2.69e+03	2.71e+03	2.73e+03	2.75e+03
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File Name : **kmtc.20260928.023993.fits** # 227 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **gaia19bdj2C-CT2609280259-NnPHJ**

RA : 04:50:16.000

DEC : -18:57:21.50

Exposure Time : 60

Airmass : 1.11

Sidereal Time : 03:09:00

Filter ID : I

Observation Date : 2026-09-28T07:22:01

CCD Temperature : -107.85

ALT : 63.9

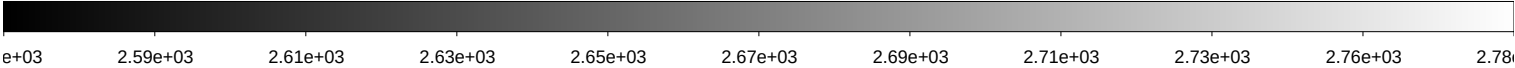
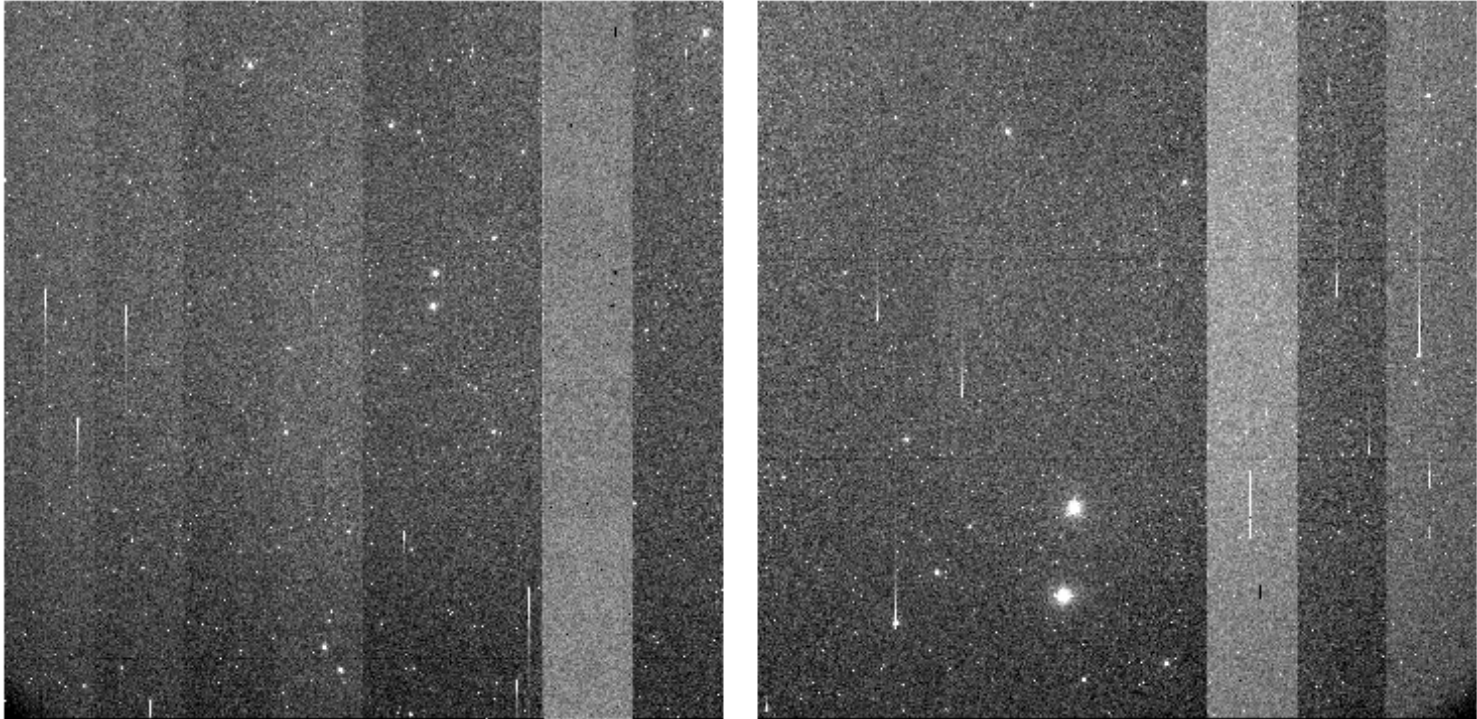
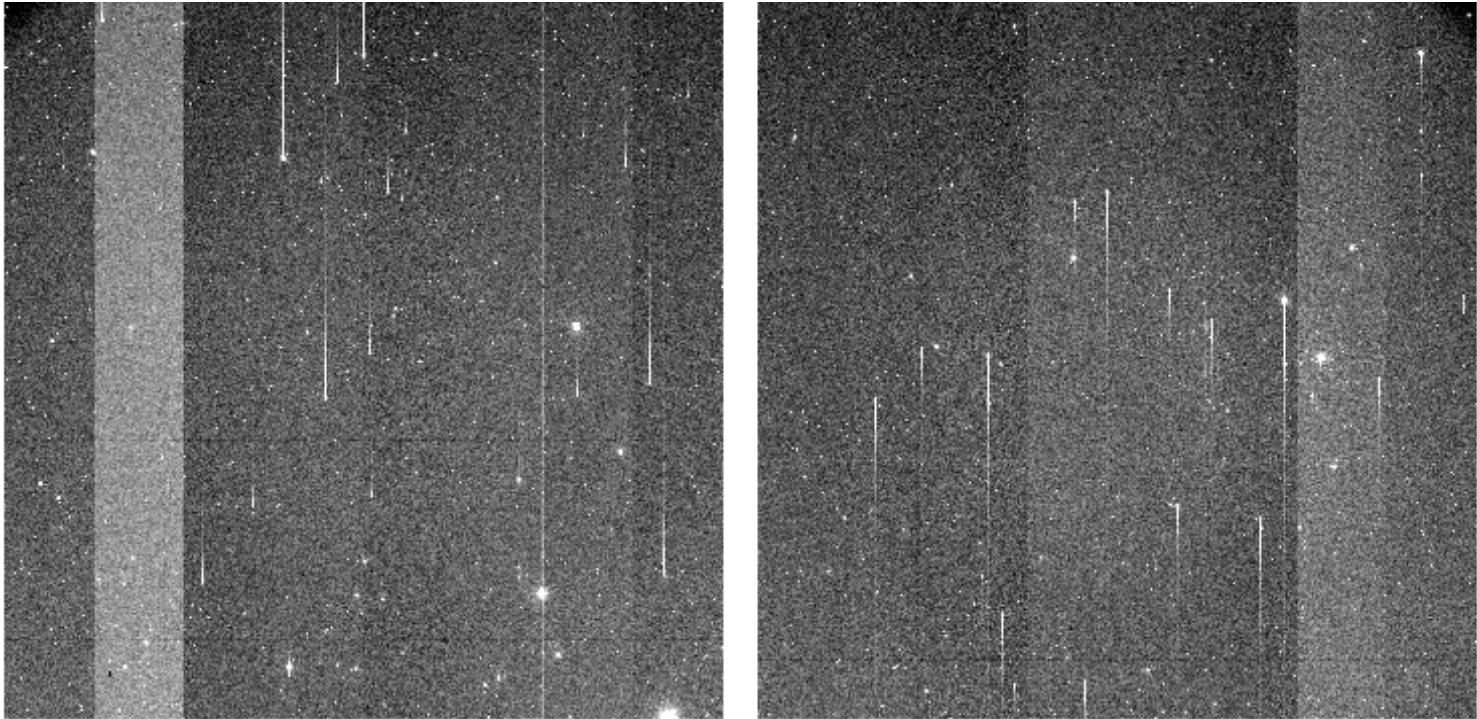
AZ : 109.0

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



File Name : **kmtc.20260928.023994.fits** # 228 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **gaia19bdj2C-CT2609280259-fLLAJ**

RA : 04:50:16.000

DEC : -18:57:21.50

Exposure Time : 60

Airmass : 1.11

Sidereal Time : 03:10:57

Filter ID : V

Observation Date : 2026-09-28T07:23:58

CCD Temperature : -107.86

ALT : 64.3

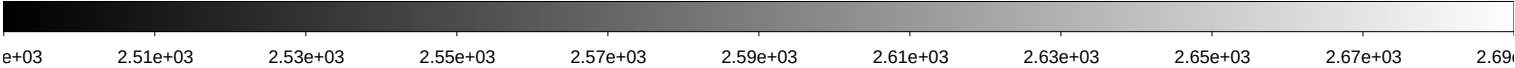
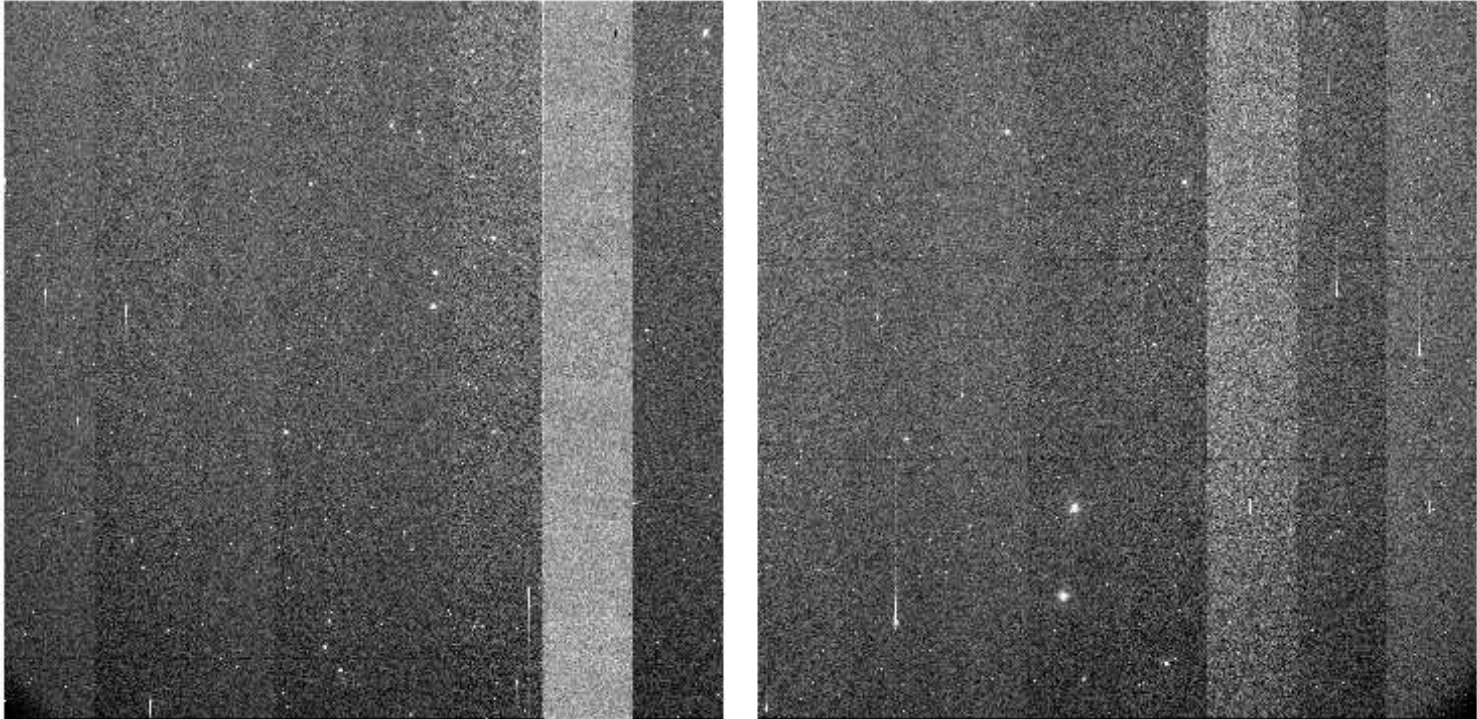
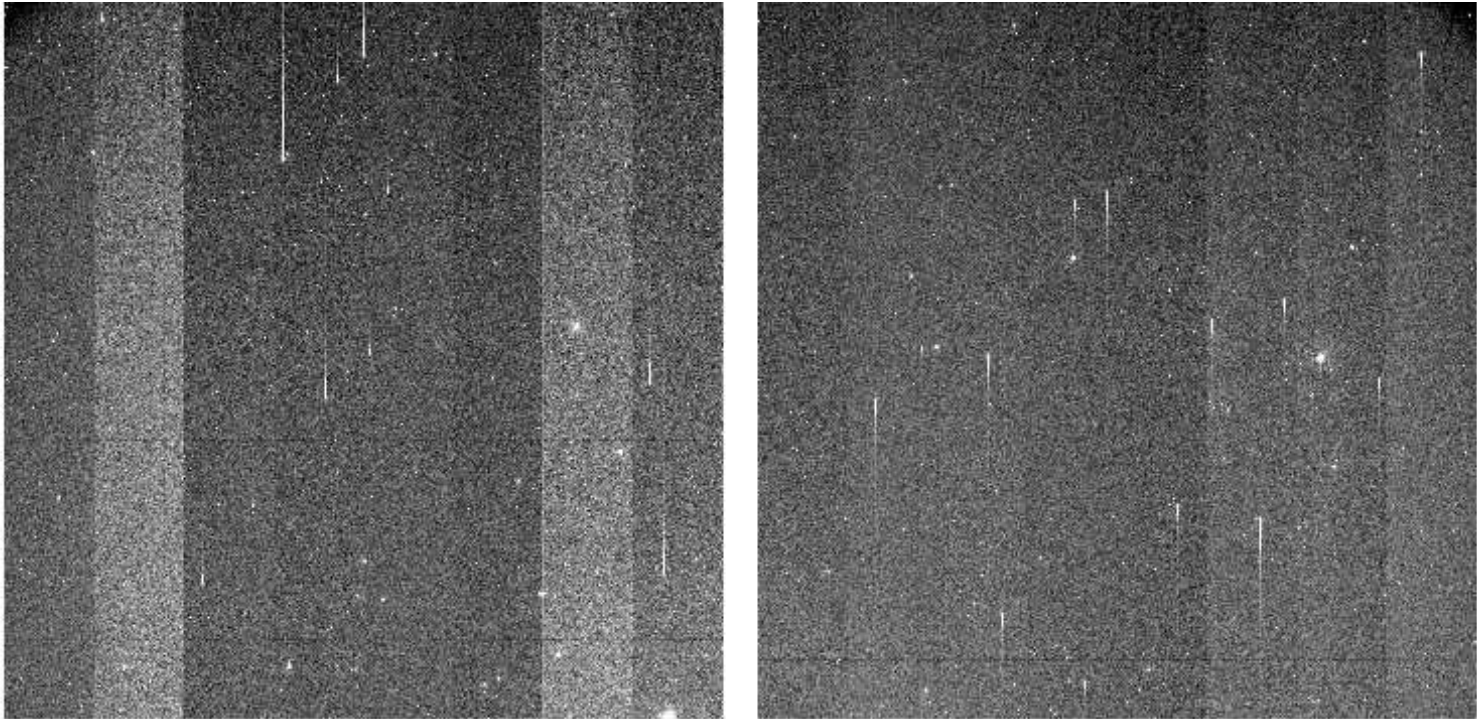
AZ : 109.5

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

: kmtc.20260928.023995.fits

: LSST

: OBJECT

: gaia19bdj1C-CT2609280259-QRPCm

: 04:50:30.000

: -19:03:45.50

: 60

: 1.11

: 03:13:01

: I

: 2026-09-28T07:26:15

: -107.88

229 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

:

:

:

:

:

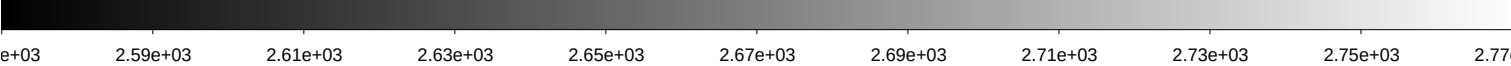
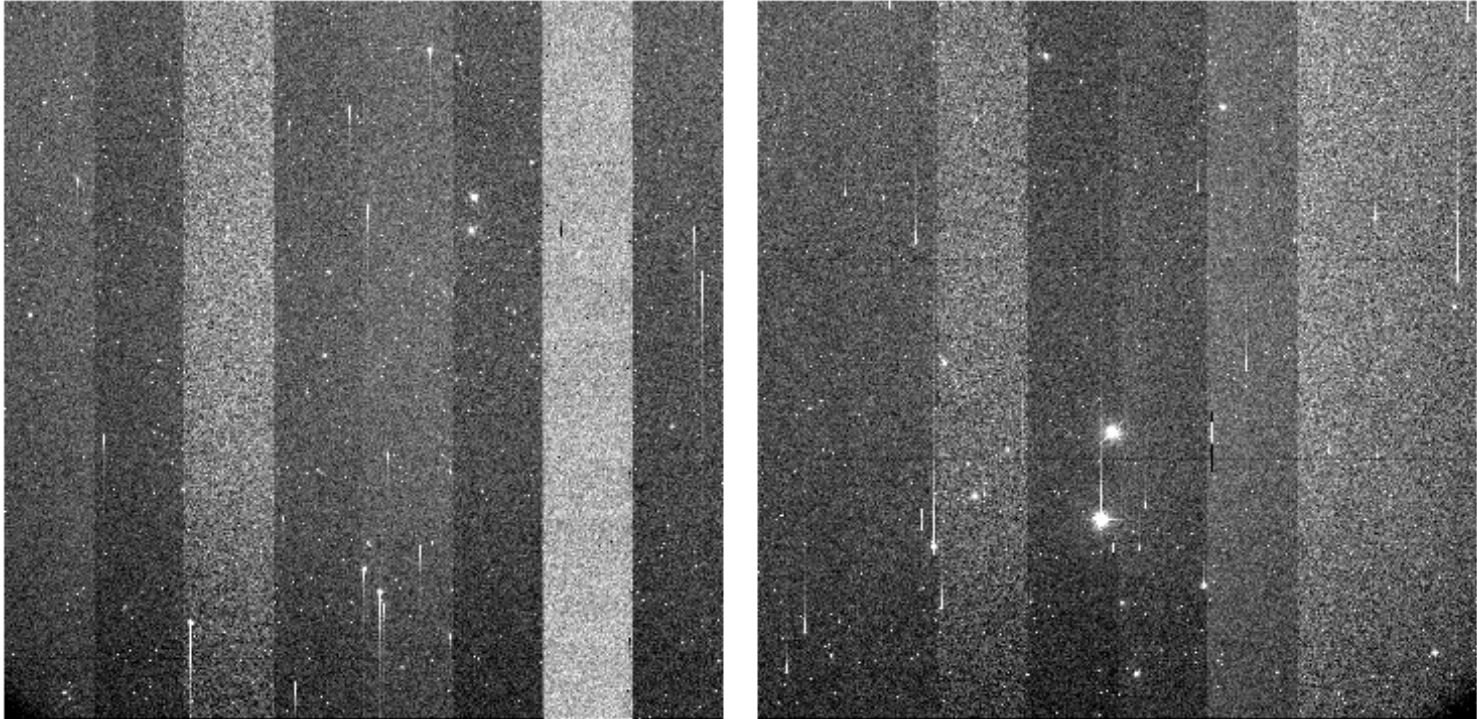
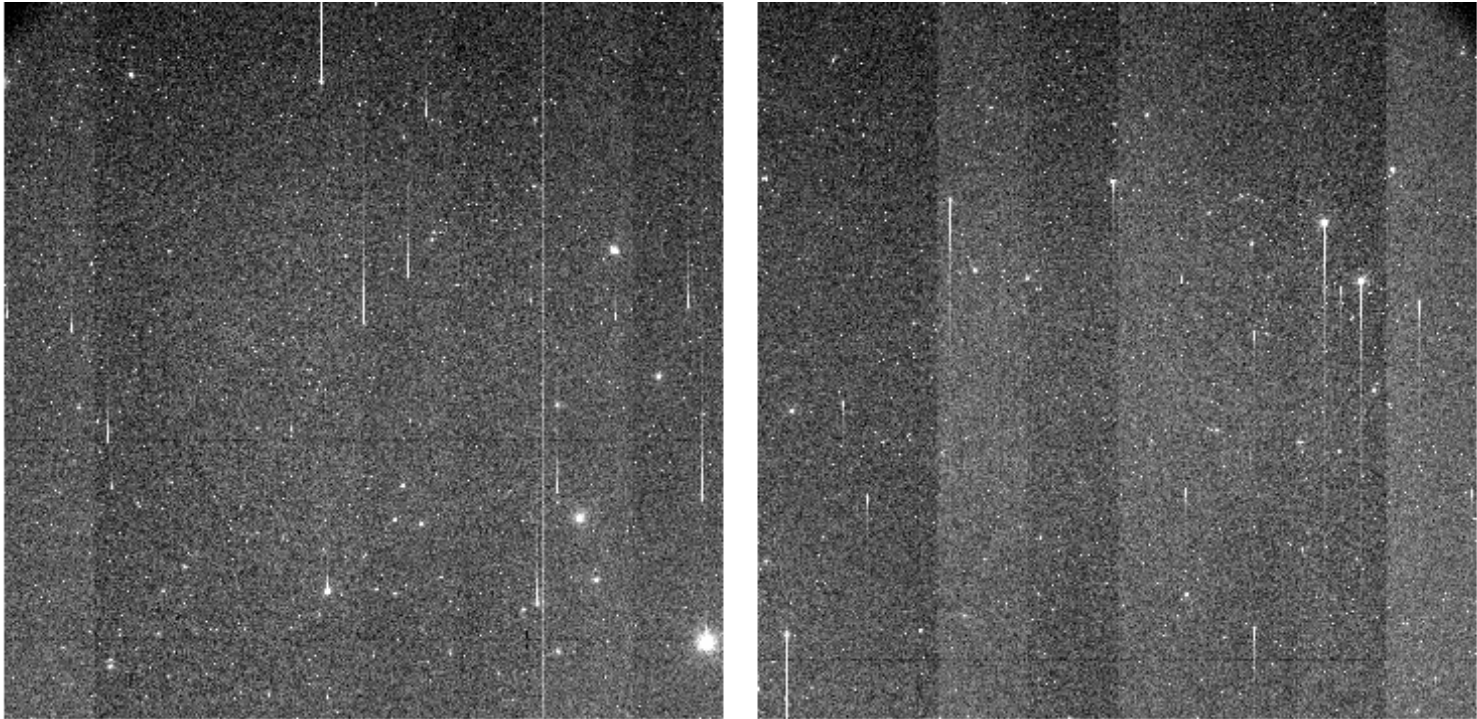
:

64.7

109.8

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023996.fits

: LSST

: OBJECT

: gaia19bdj1C-CT2609280259-GoPCV

: 04:50:30.000

: -19:03:45.50

: 60

: 1.10

: 03:15:10

: V

: 2026-09-28T07:28:10

: -107.88

230 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 65.2

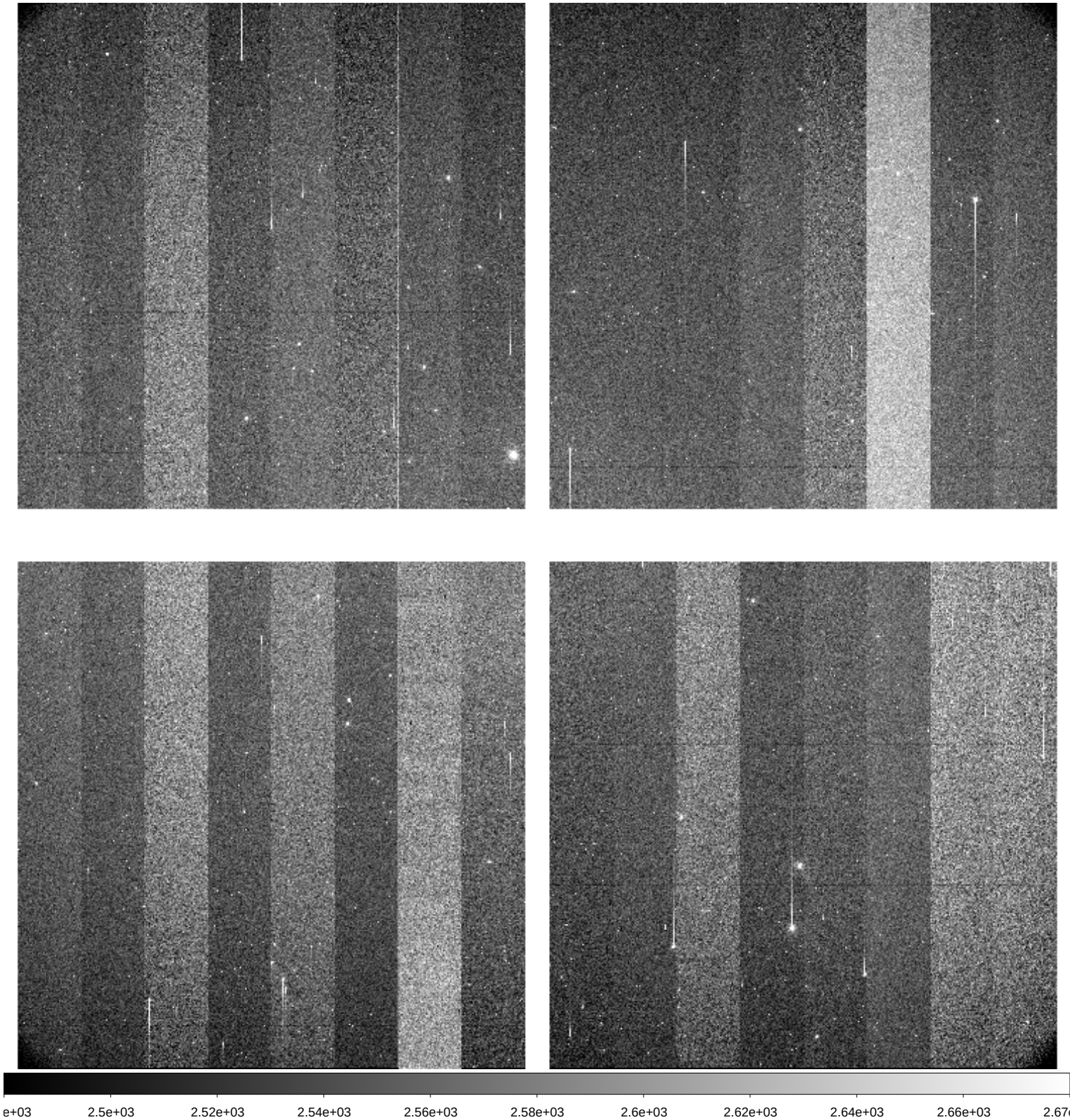
: 110.5

: —

: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023997.fits

: LSST

: OBJECT

: gaia18cxoC-CT2609280259-SYUCb

: 05:11:23.020

: +09:41:47.40

: 60

: 1.51

: 03:17:32

: V

: 2026-09-28T07:30:32

: -107.85

231 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

:

:

:

:

:

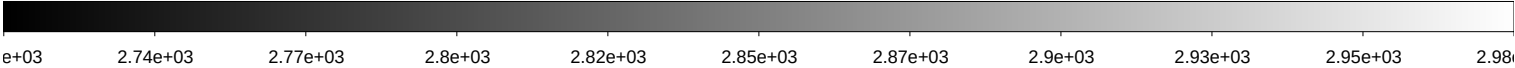
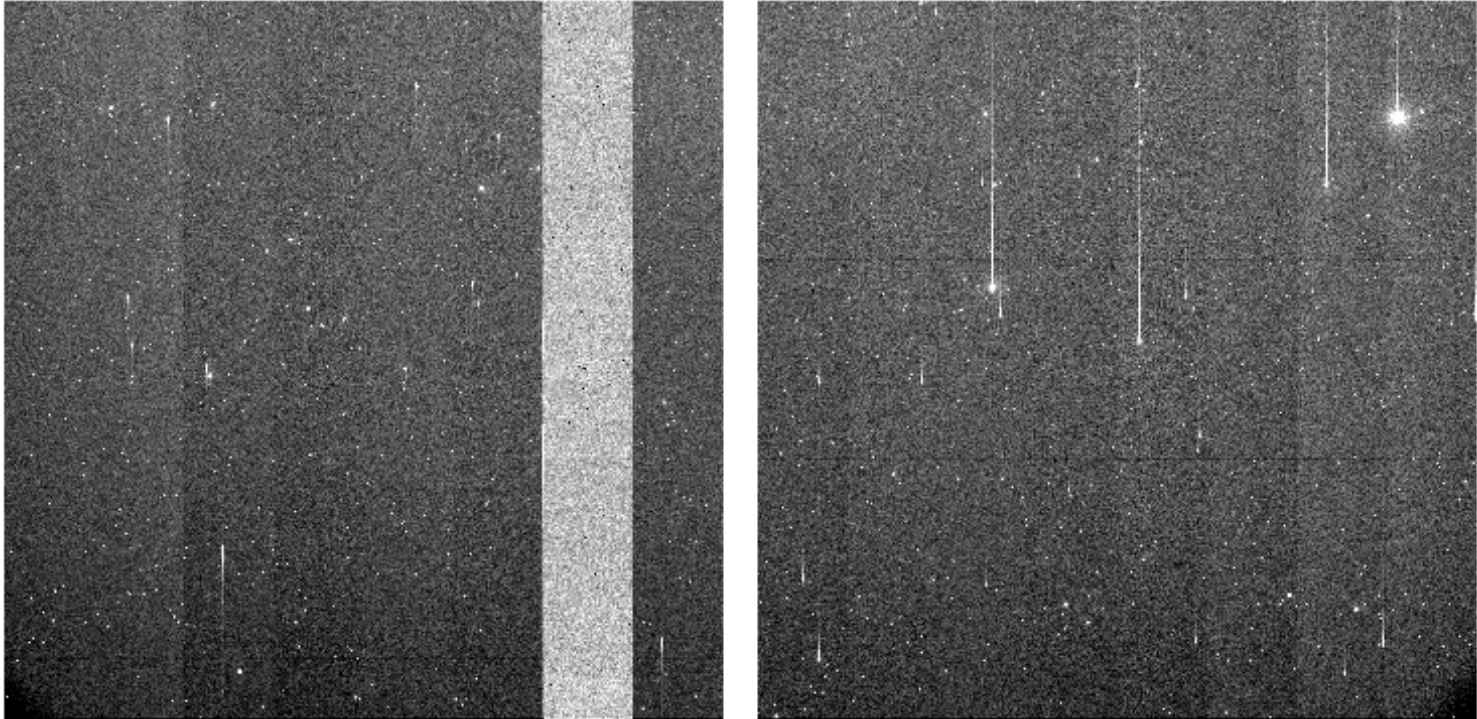
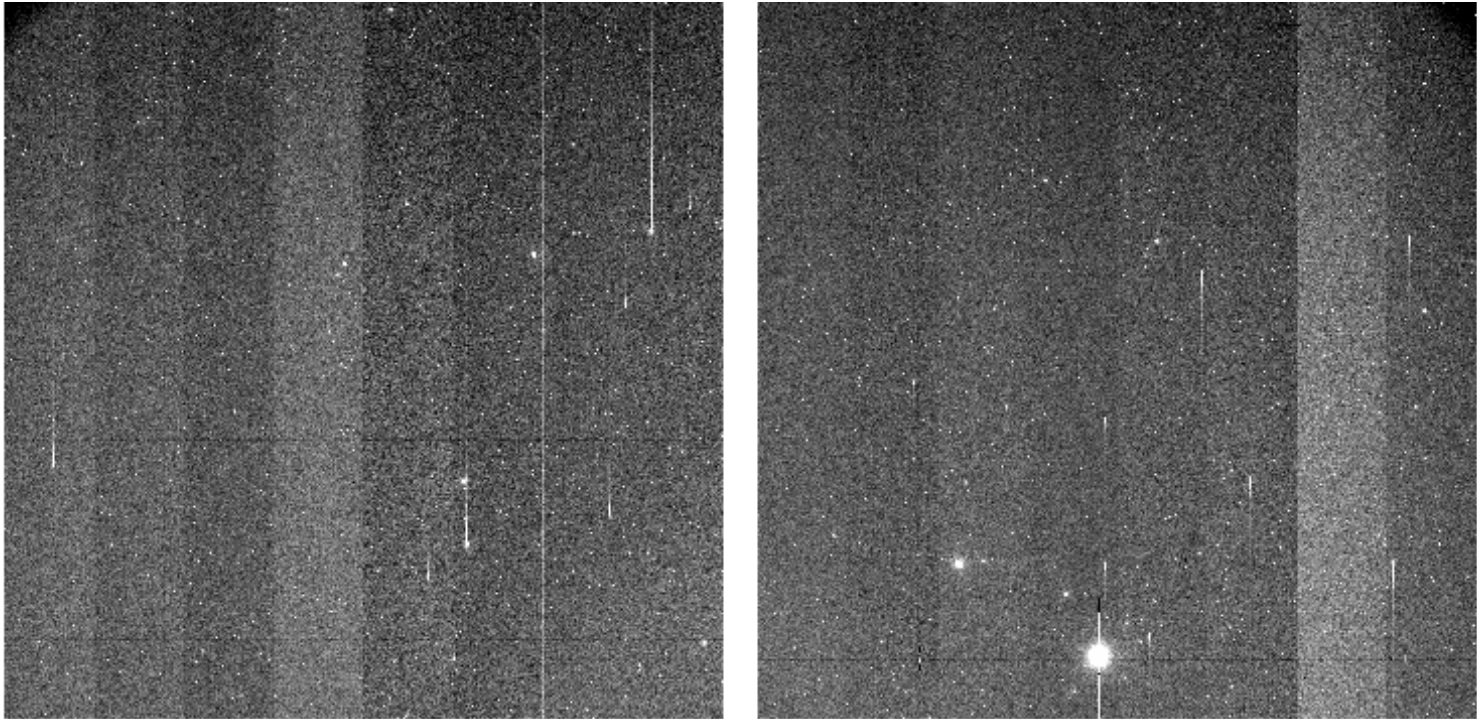
:

41.3

140.0

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023998.fits

: LSST

: OBJECT

: gaia18cxoC-CT2609280259-gwEJX

: 05:11:23.010

: +09:41:47.40

: 60

: 1.51

: 03:19:29

: R

: 2026-09-28T07:32:28

: -107.88

232 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 41.6

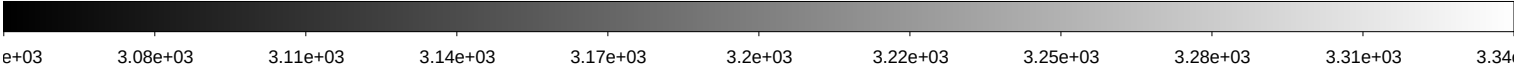
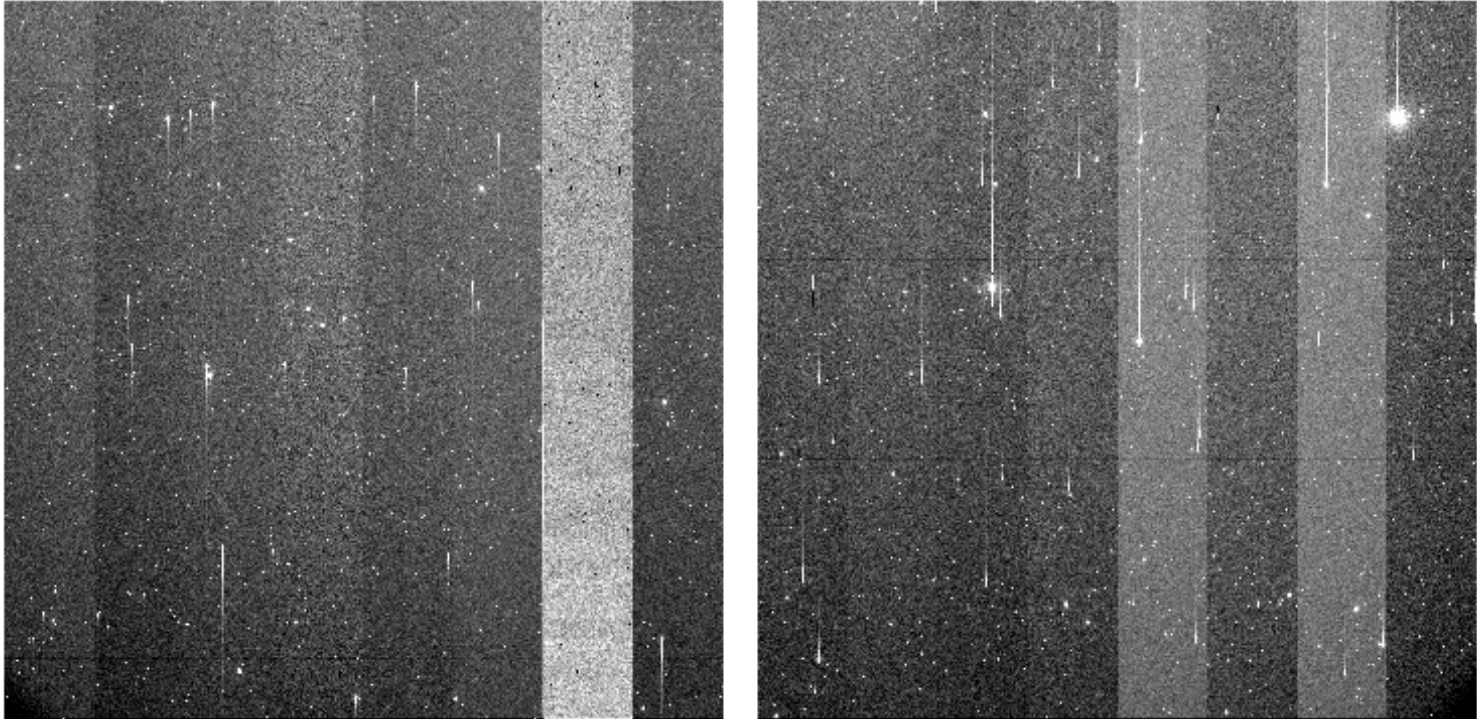
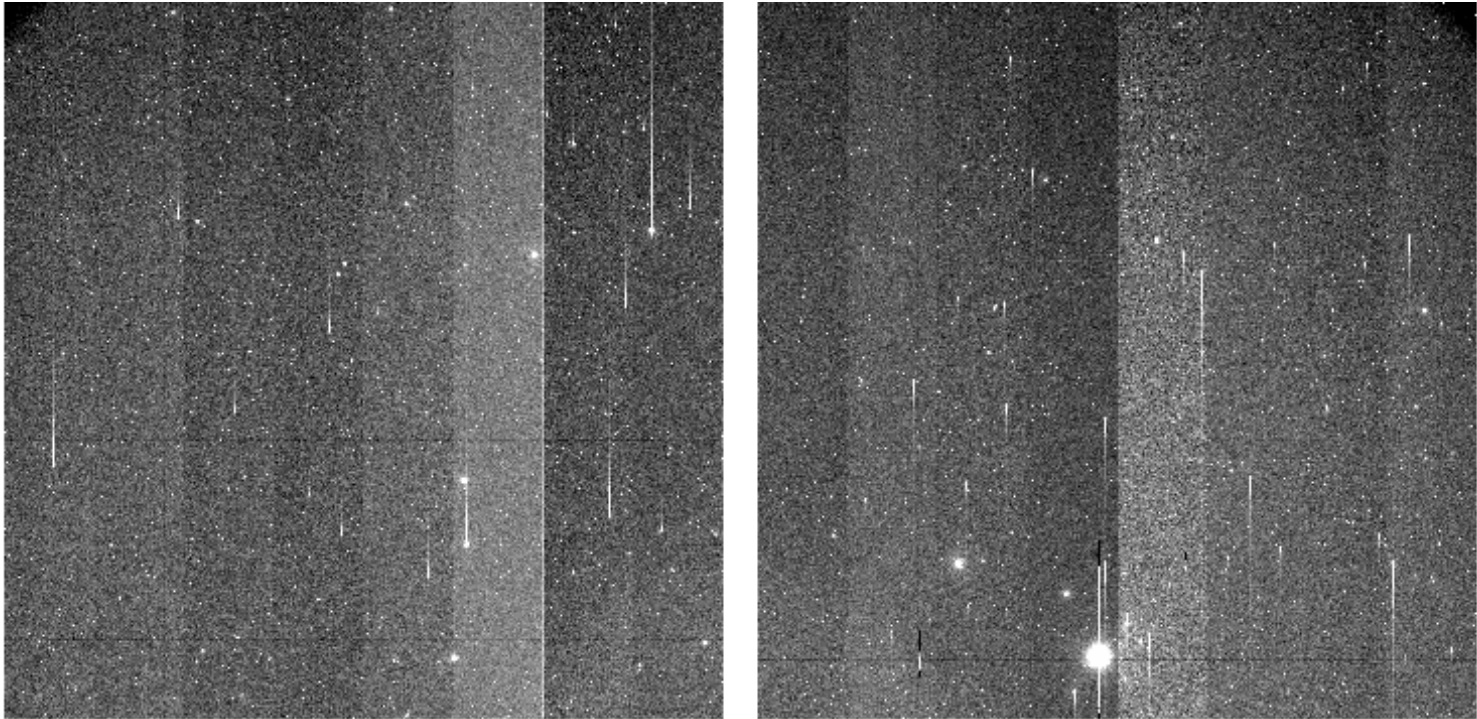
: 140.5

: —

: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.023999.fits

: LSST

: OBJECT

: gaia18cxoC-CT2609280259-nUjMe

: 05:11:23.020

: +09:41:47.40

: 60

: 1.50

: 03:21:27

: I

: 2026-09-28T07:34:38

: -107.89

233 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 41.9

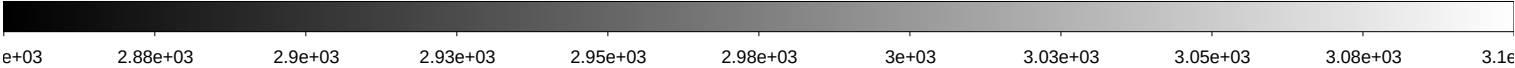
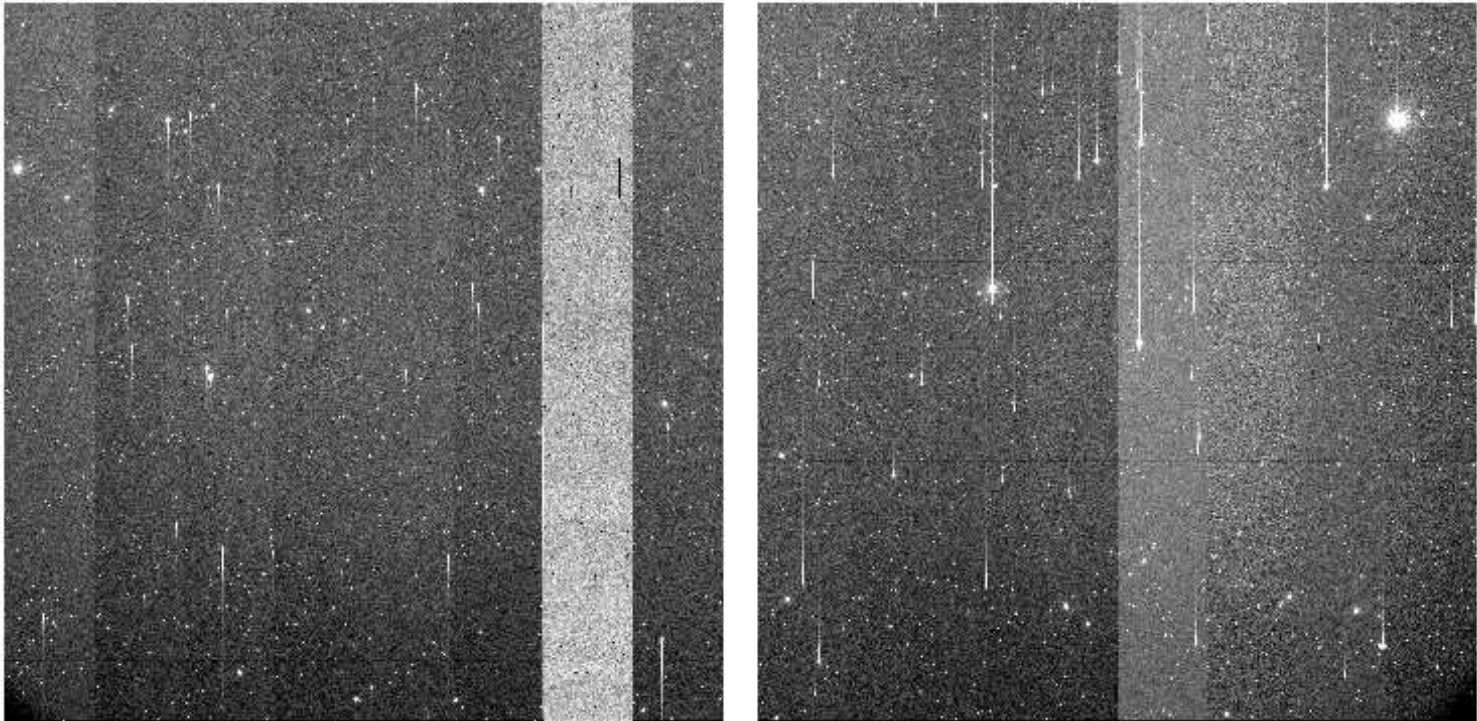
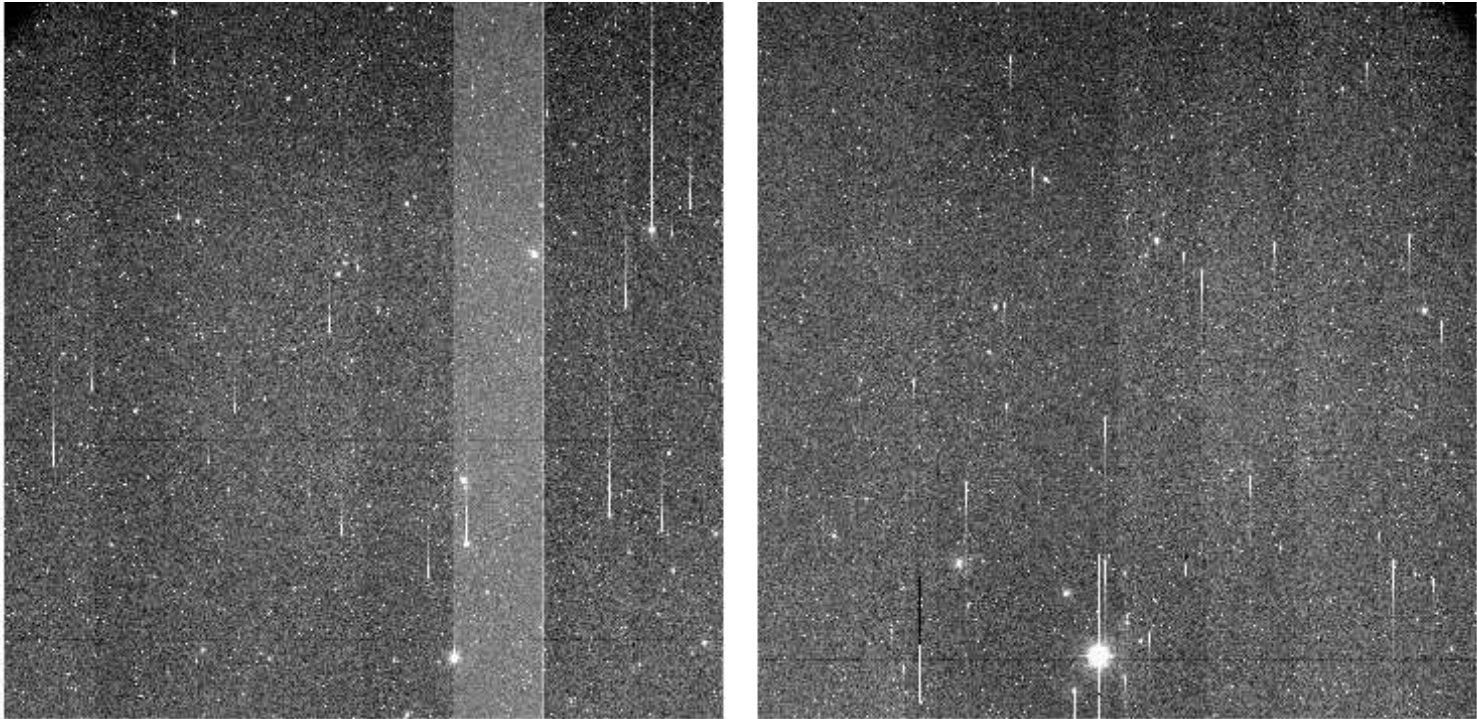
: 141.0

: —

: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.024000.fits

: LSST

: OBJECT

: ZTF8_2_aC-CT2609280259-VzdJw

: 04:33:30.000

: -25:59:58.40

: 60

: 1.04

: 03:24:22

: I

: 2026-09-28T07:37:21

: -107.91

234 / 293

ALT: 73.6

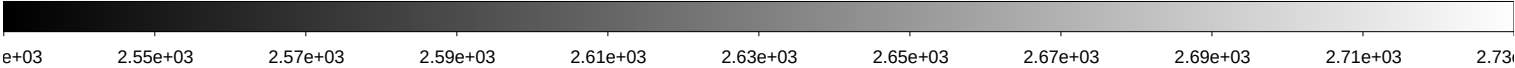
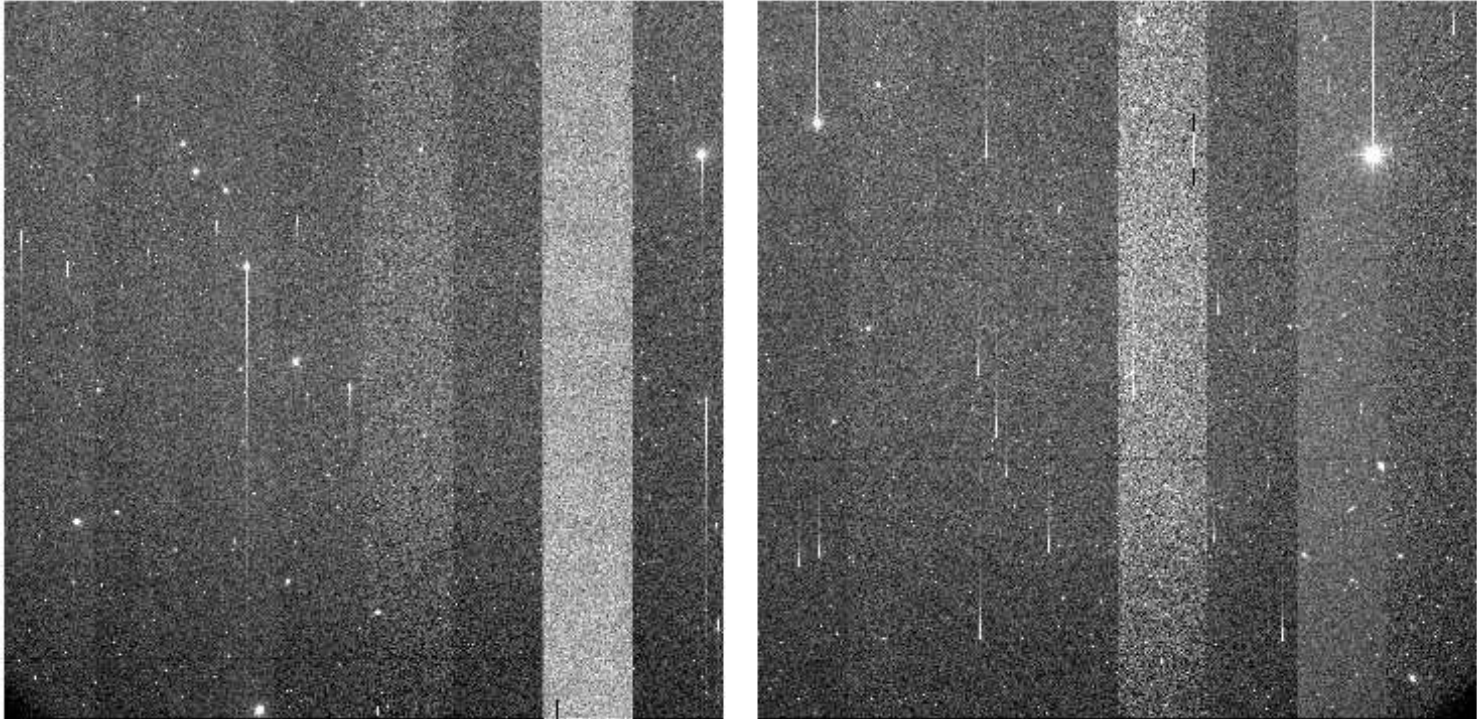
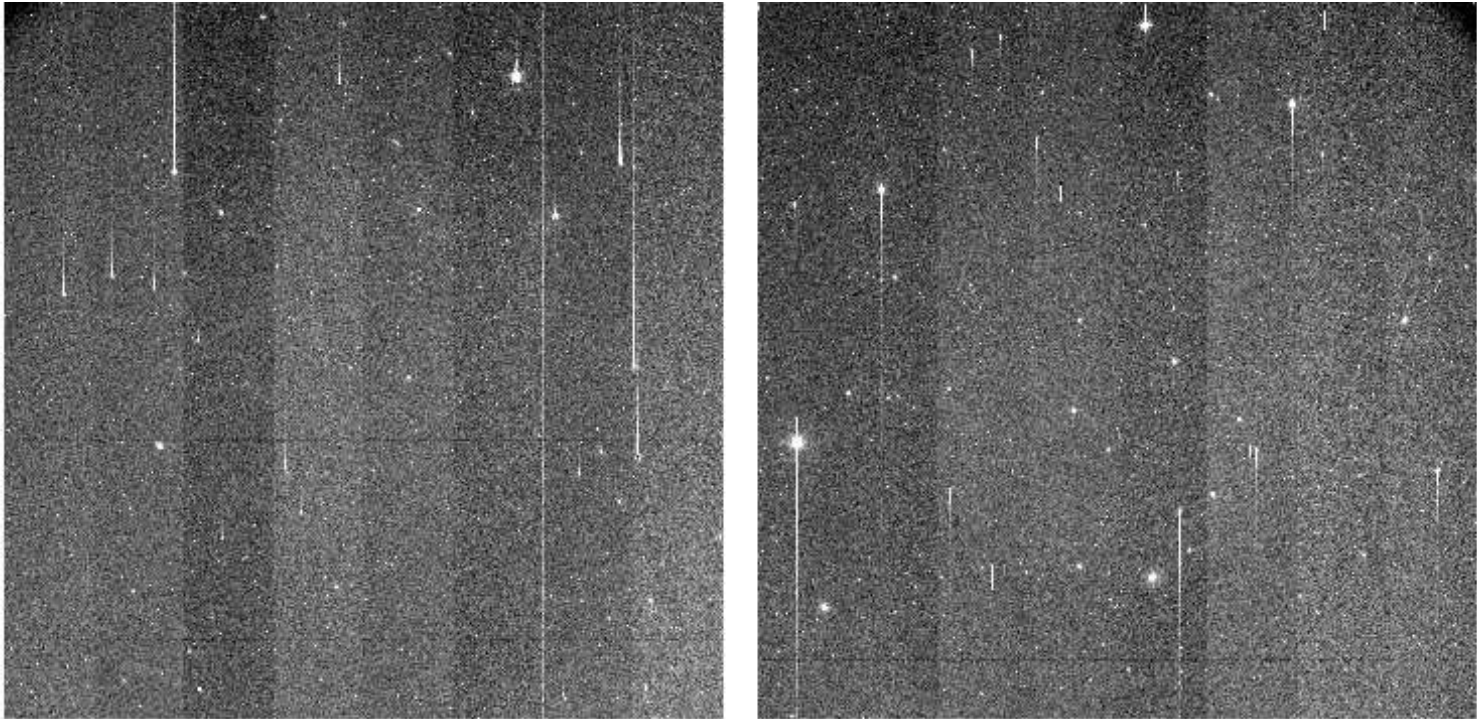
AZ: 99.8

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

: kmtc.20260928.024001.fits

: LSST

: OBJECT

: gaia20fmwC-CT2609280259-iRTUf

: 02:43:45.030

: -51:12:09.50

: 60

: 1.08

: 03:27:14

: V

: 2026-09-28T07:40:12

: -107.93

235 / 293

ALT: 67.6

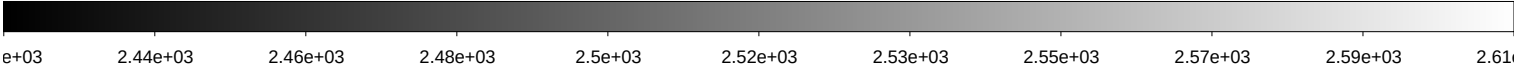
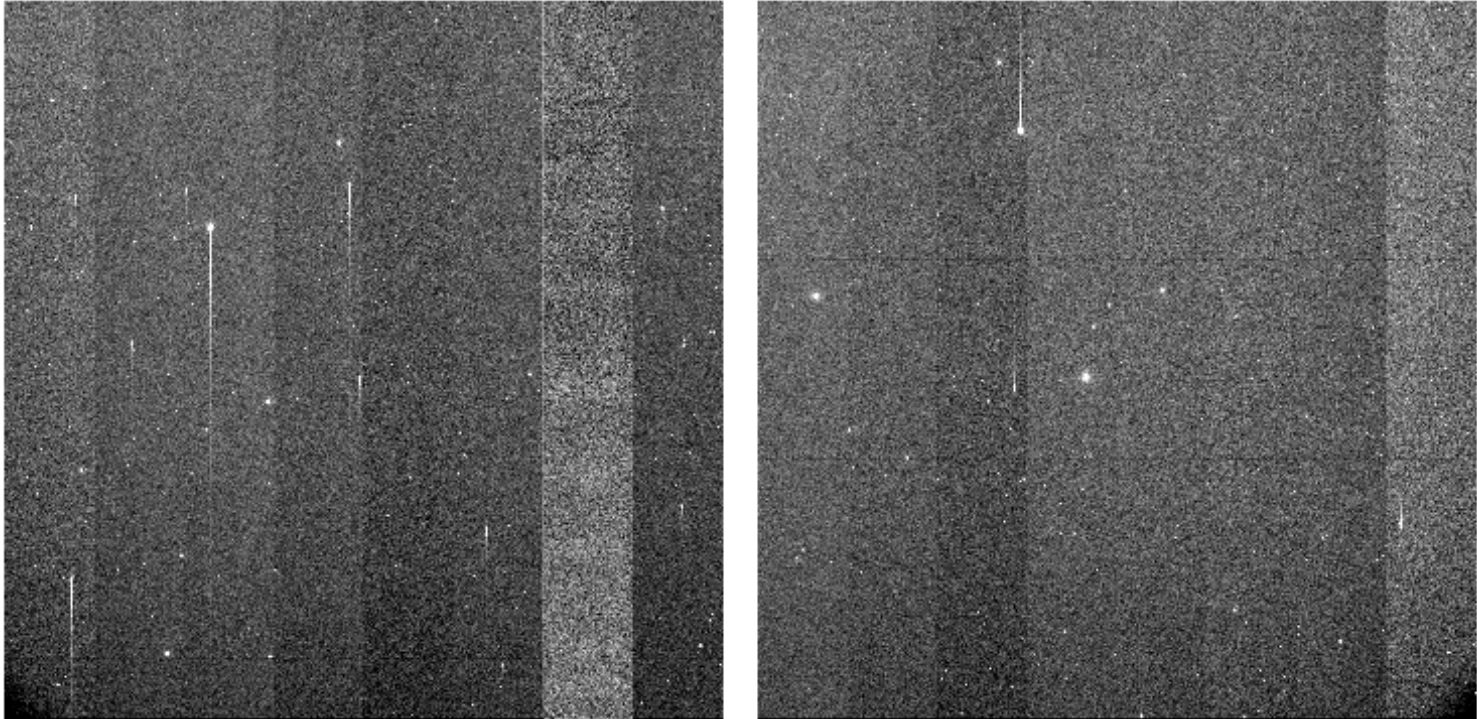
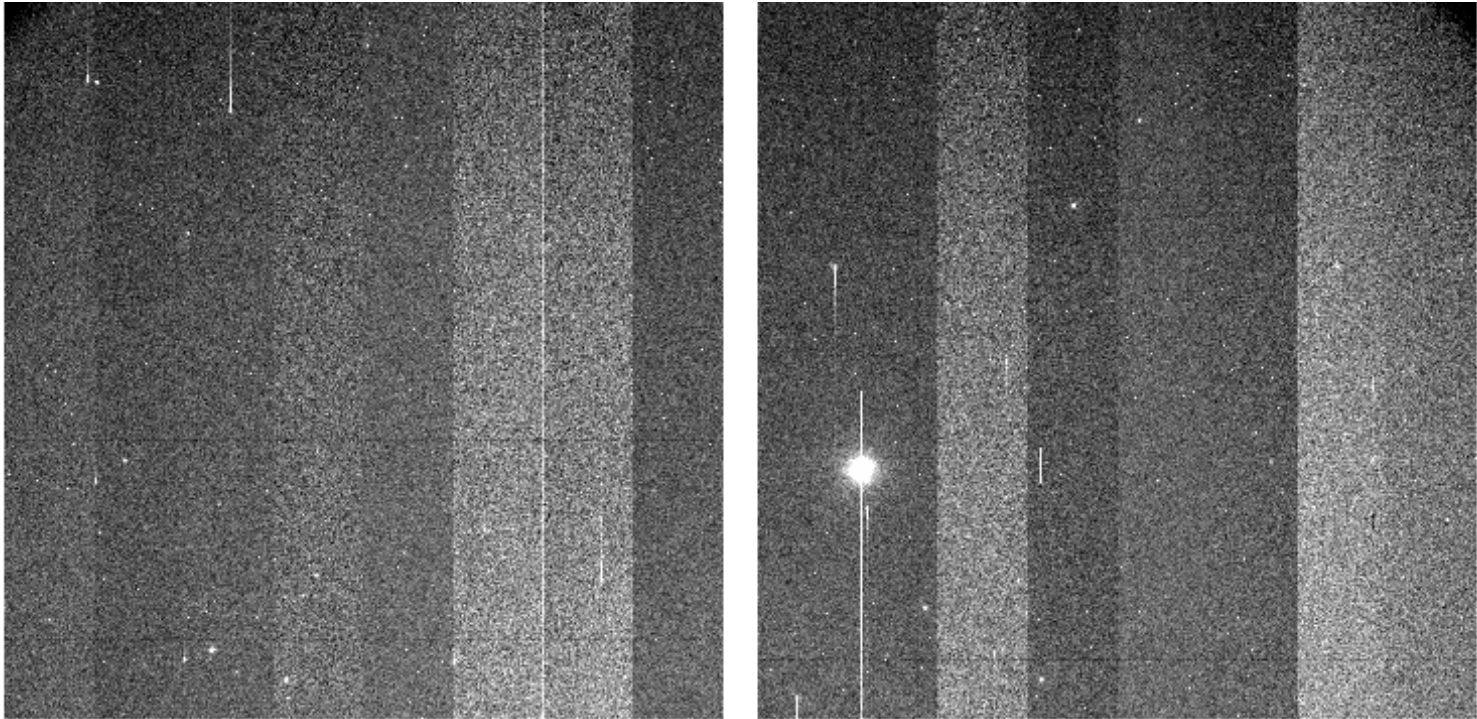
AZ: -17.0

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

: kmtc.20260928.024002.fits

: LSST

: OBJECT

: gaia20fmwC-CT2609280259-hXcSq

: 02:43:45.020

: -51:12:09.50

: 60

: 1.08

: 03:29:21

: I

: 2026-09-28T07:42:31

: -107.94

236 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 67.4

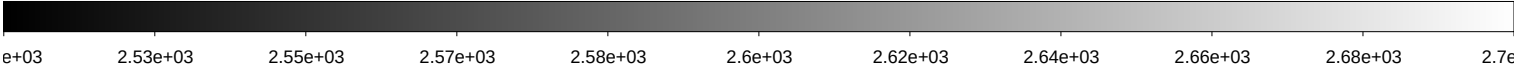
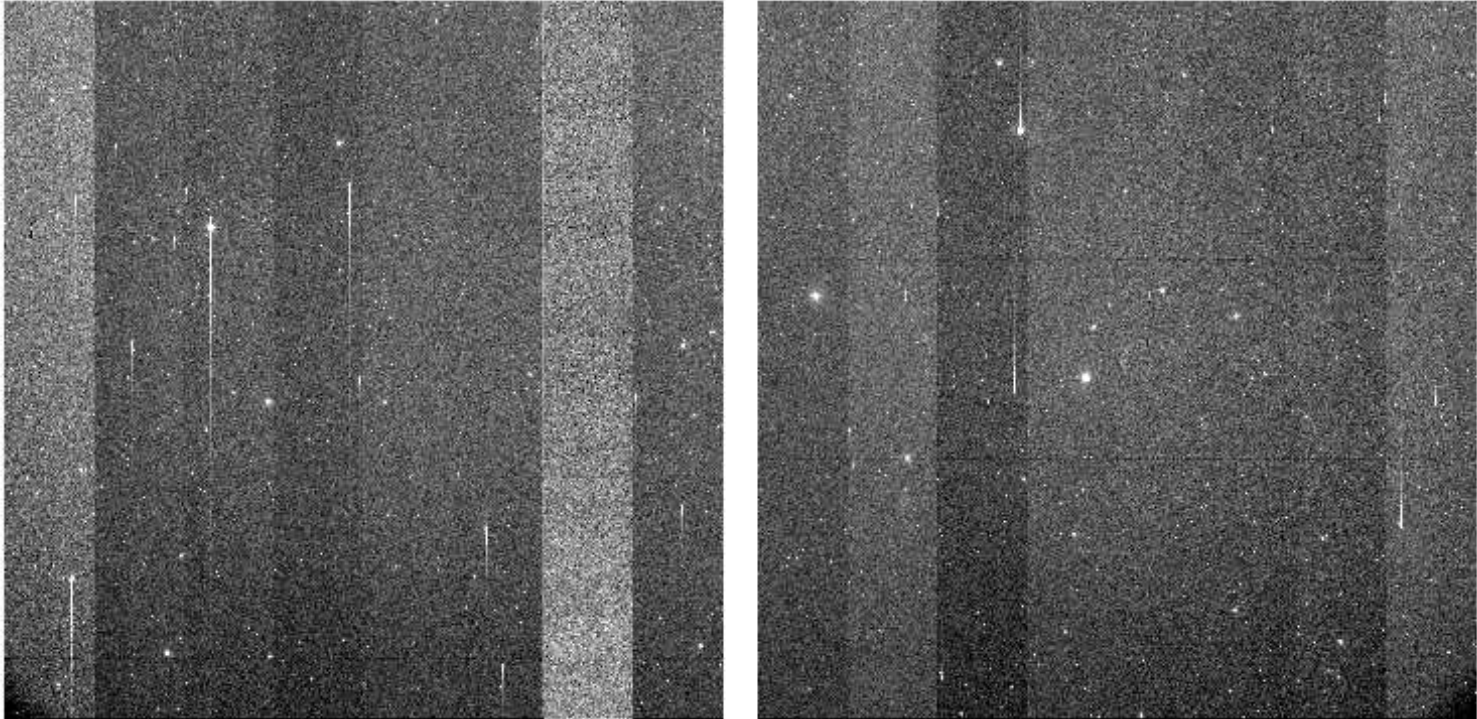
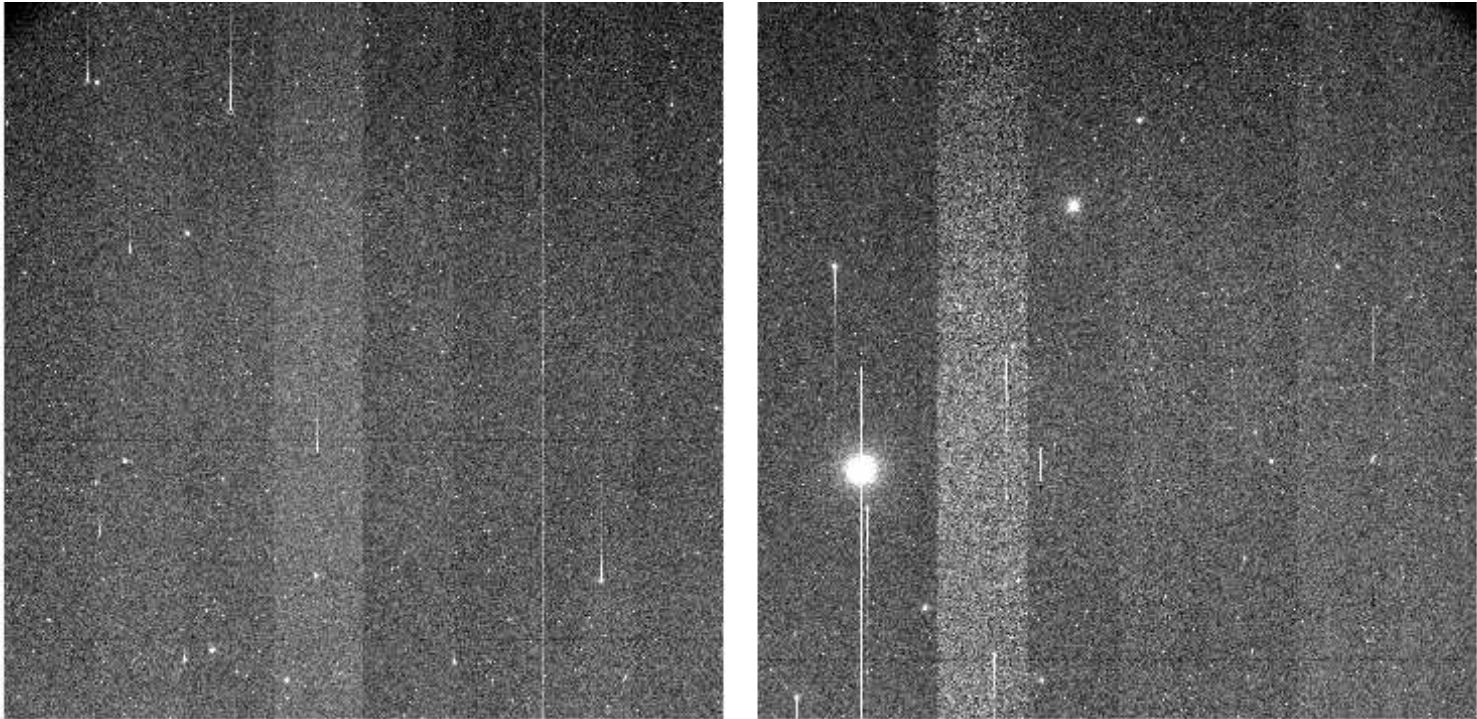
: -17.8

: —

: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.024003.fits

: LSST

: OBJECT

: ZTF8_3_aC-CT2609280259-wXNhH

: 04:42:20.000

: -25:59:58.40

: 60

: 1.04

: 03:32:23

: I

: 2026-09-28T07:45:20

: -107.98

237 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 73.4

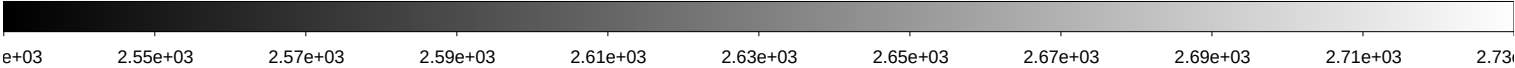
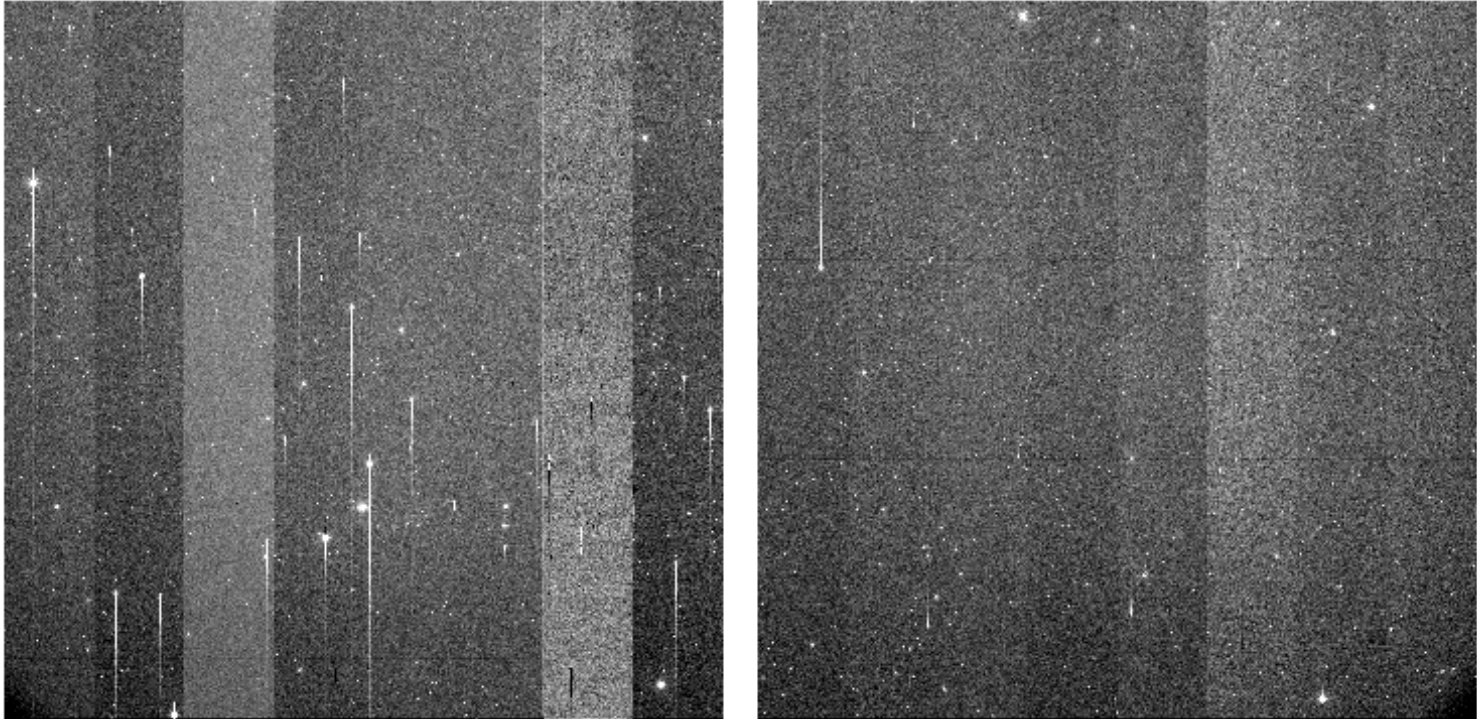
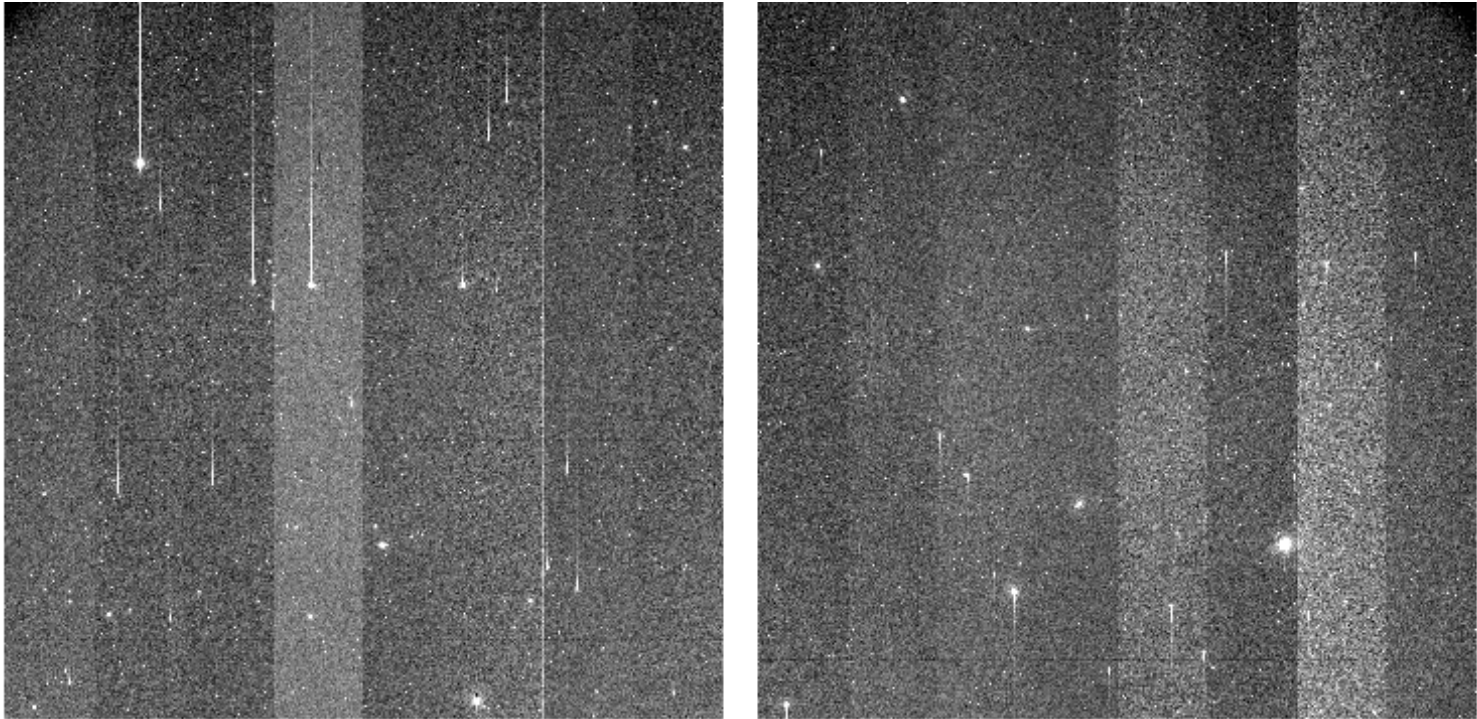
: 99.6

: —

: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.024004.fits

: LSST

: OBJECT

: ZTF8_4_aC-CT2609280259-RFrXw

: 04:51:09.990

: -25:59:58.40

: 60

: 1.05

: 03:34:20

: I

: 2026-09-28T07:47:17

: -108

238 / 293

ALT: 71.9

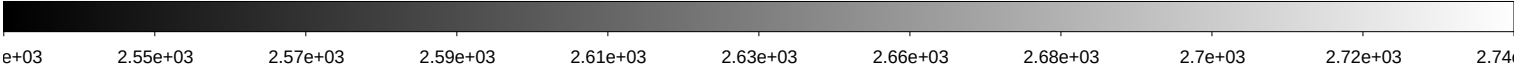
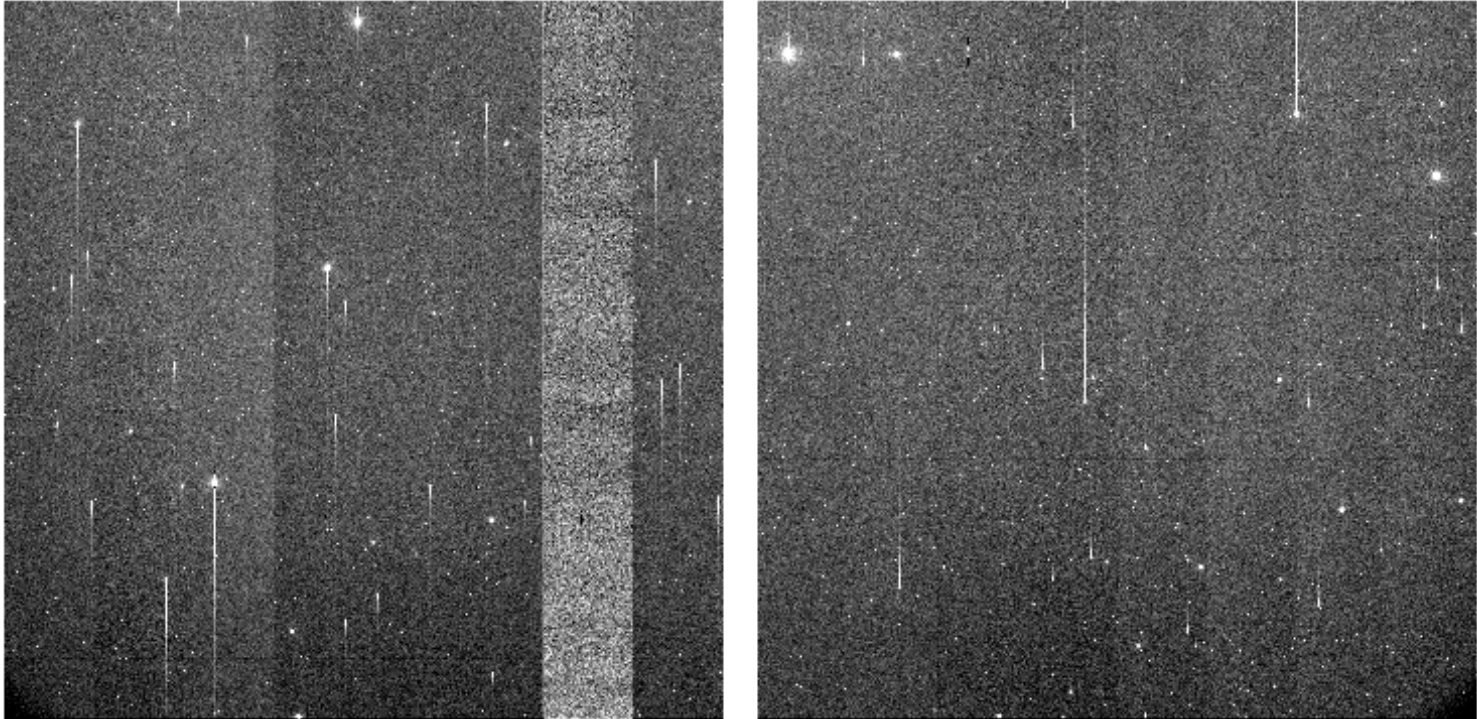
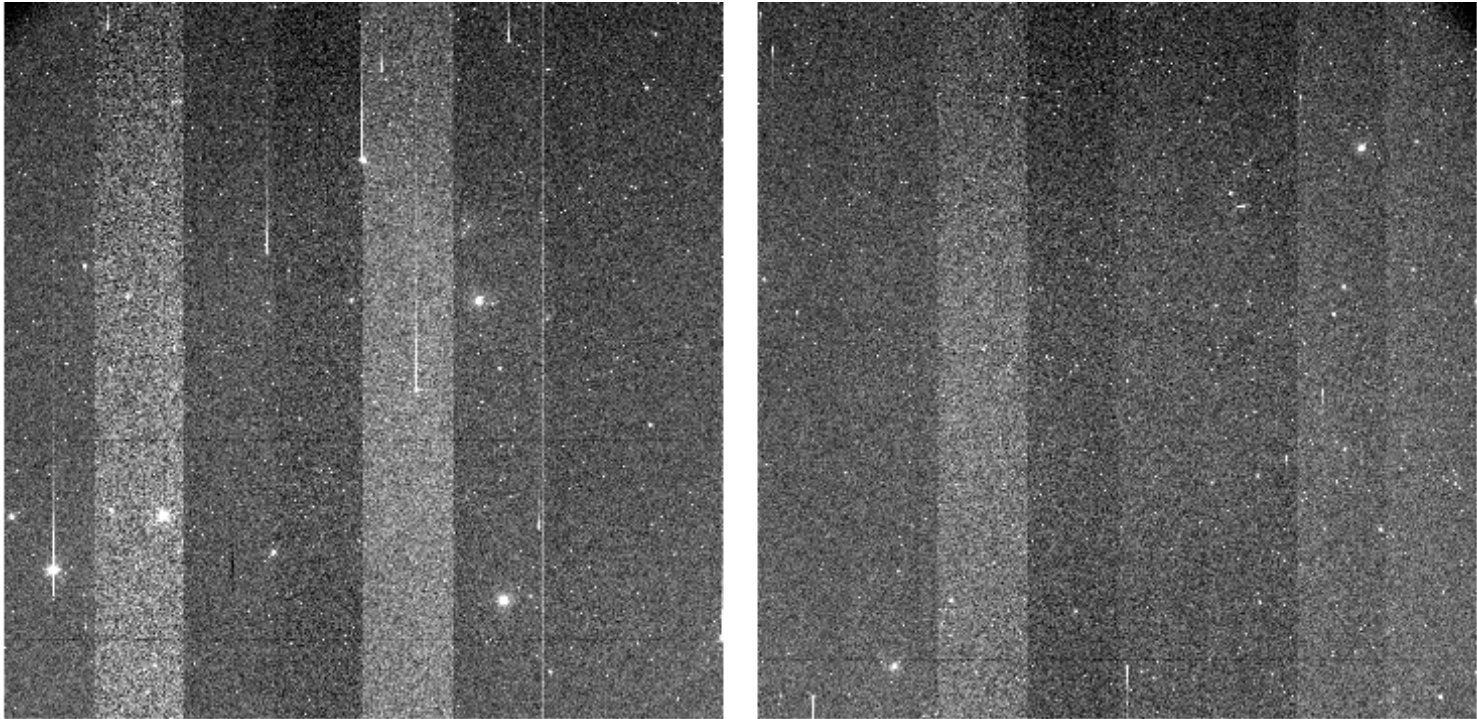
AZ: 98.0

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

: kmtc.20260928.024005.fits

: LSST

: OBJECT

: gaia21ewdC-CT2609280259-SFyQq

: 05:09:58.000

: -19:34:08.50

: 60

: 1.10

: 03:36:17

: I

: 2026-09-28T07:49:26

: -108

239 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

:

:

:

:

:

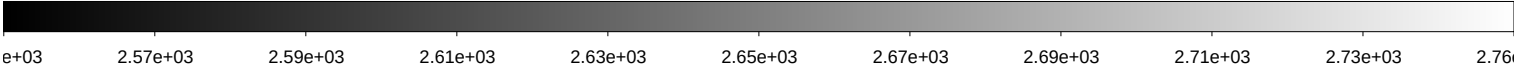
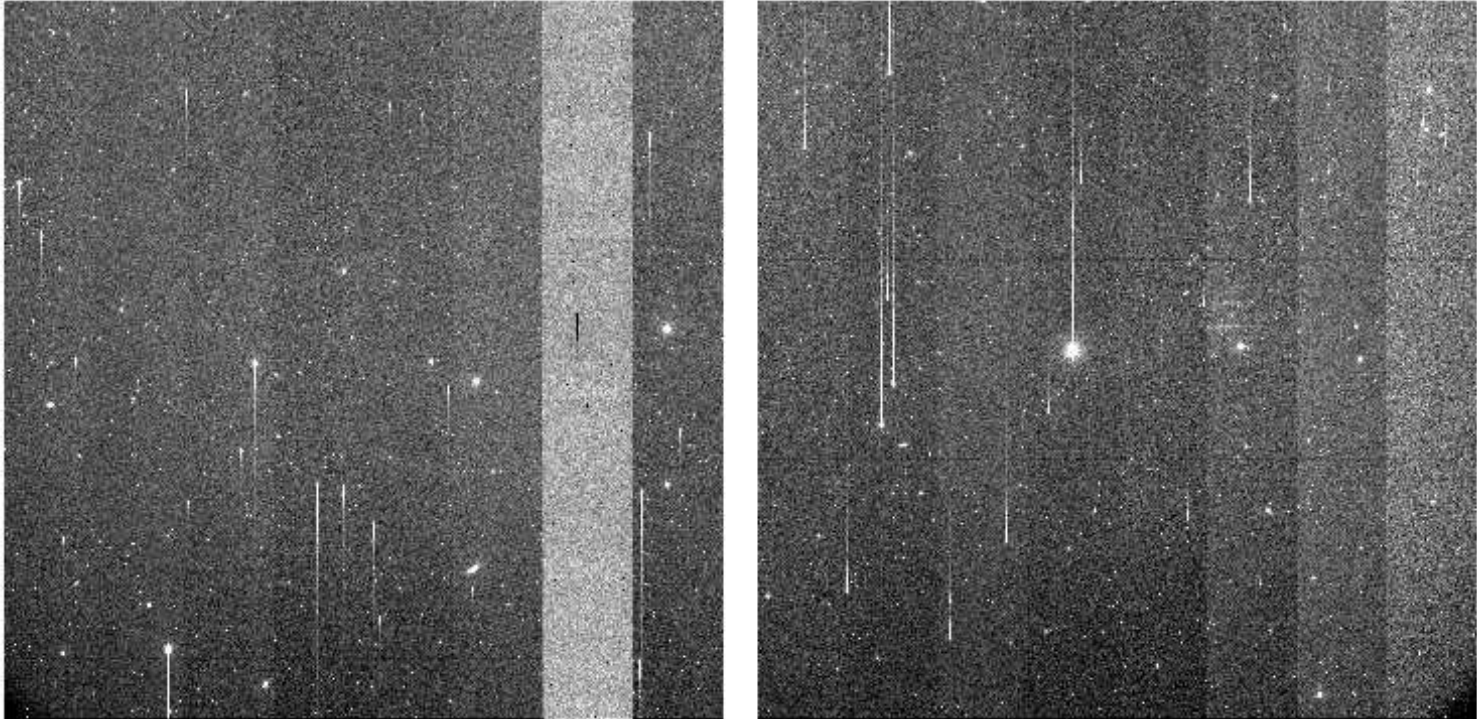
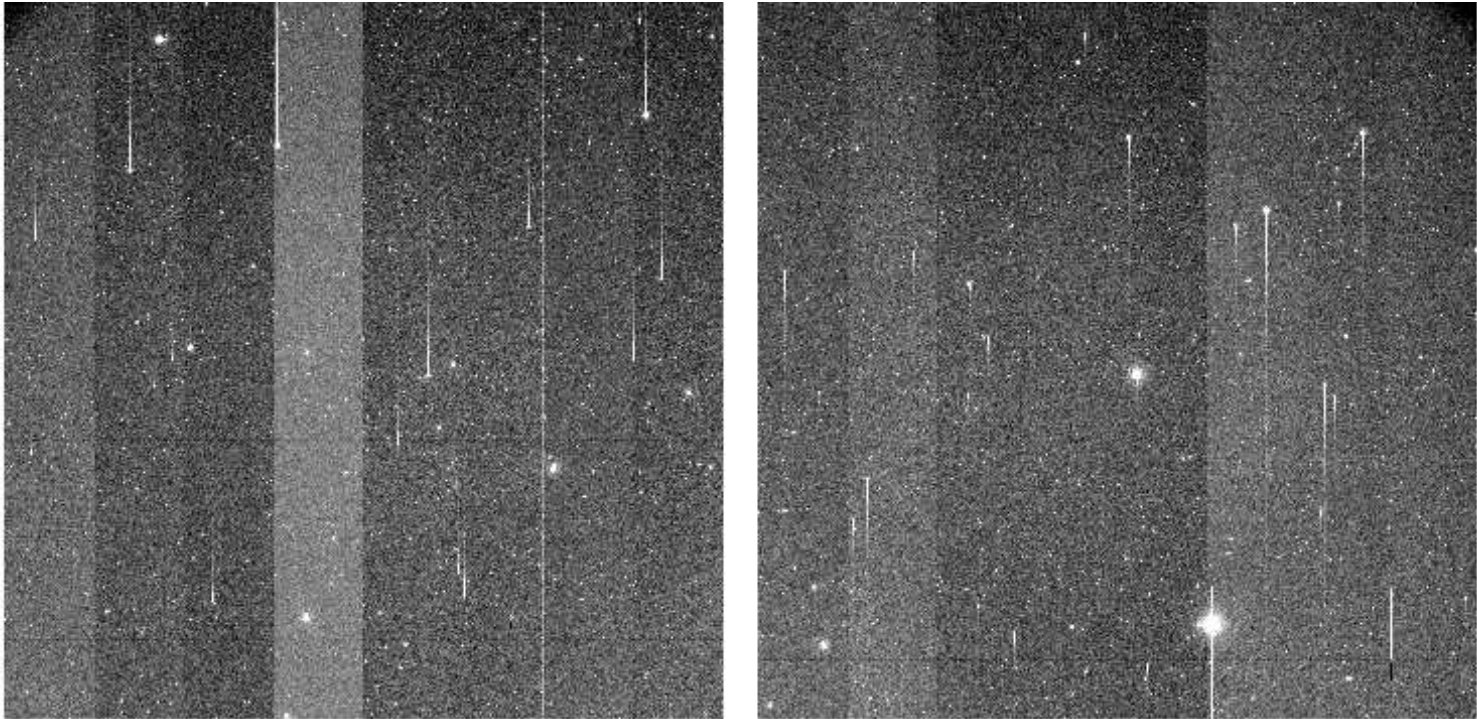
:

65.8

109.9

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.024006.fits

: LSST

: OBJECT

: gaia21ewdC-CT2609280259-kfMKy

: 05:09:58.000

: -19:34:08.50

: 60

: 1.09

: 03:38:27

: V

: 2026-09-28T07:51:23

: -108.01

240 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 66.2

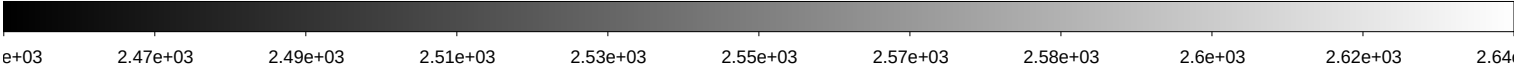
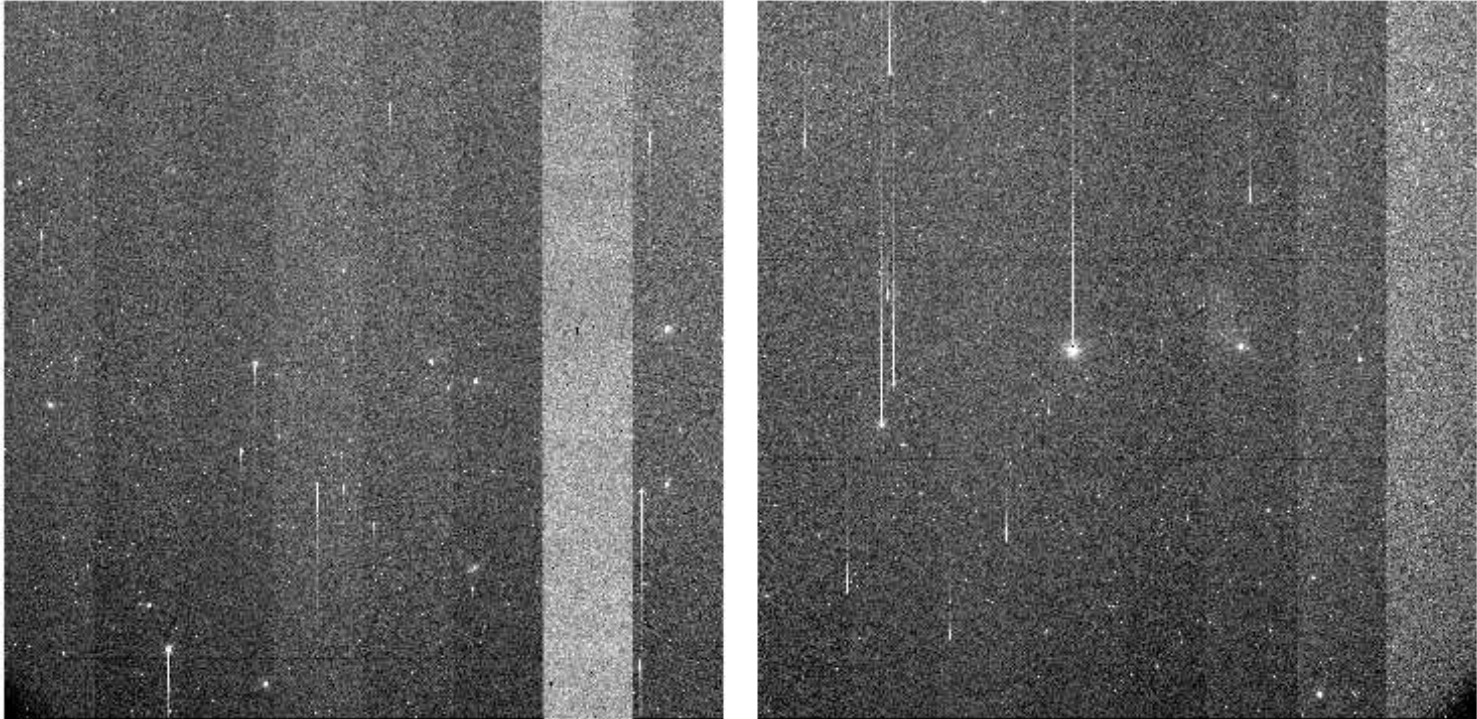
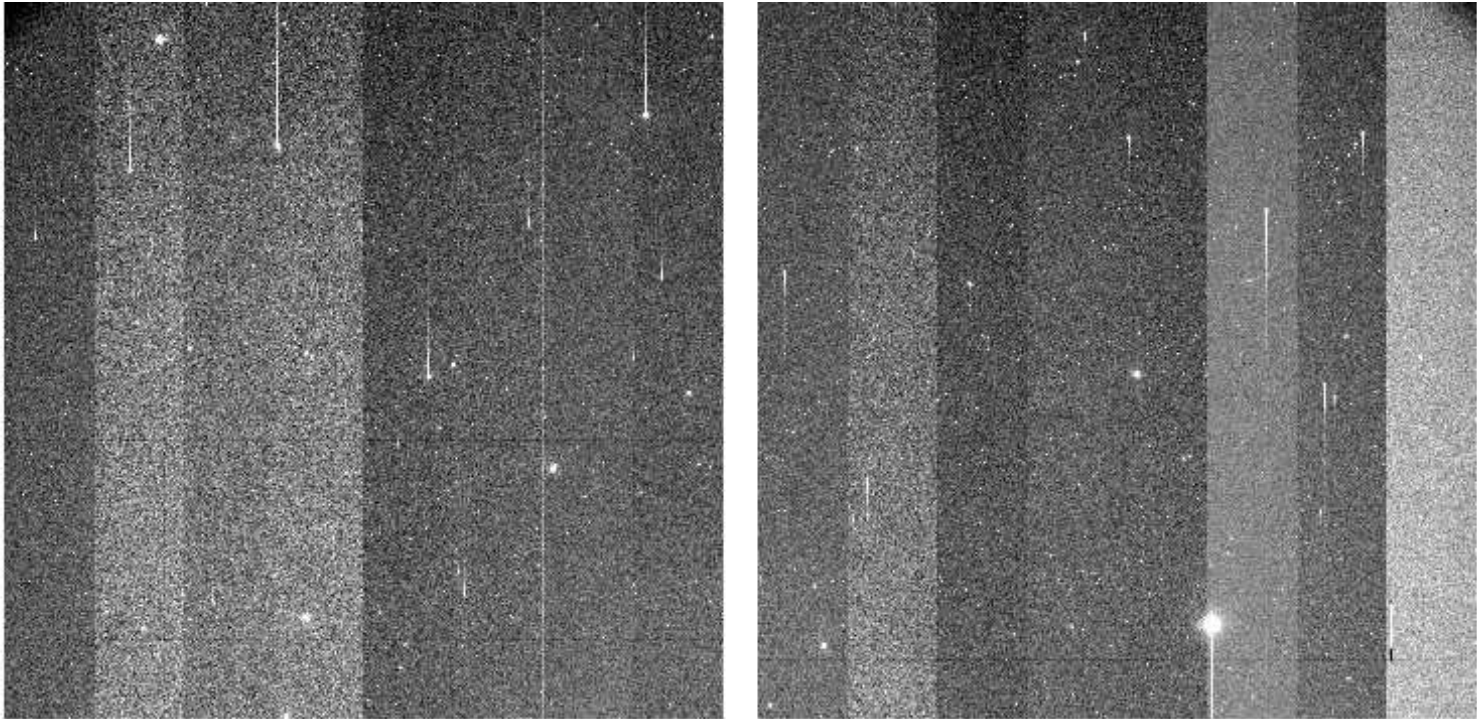
: 110.5

: —

: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.024007.fits

: LSST

: OBJECT

: IC190504nwC-CT2609280259-IyvOv

: 04:18:07.000

: -36:26:33.40

: 60

: 1.02

: 03:40:39

: I

: 2026-09-28T07:53:35

: -107.97

241 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

:

:

:

:

:

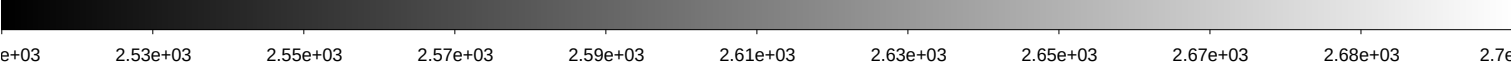
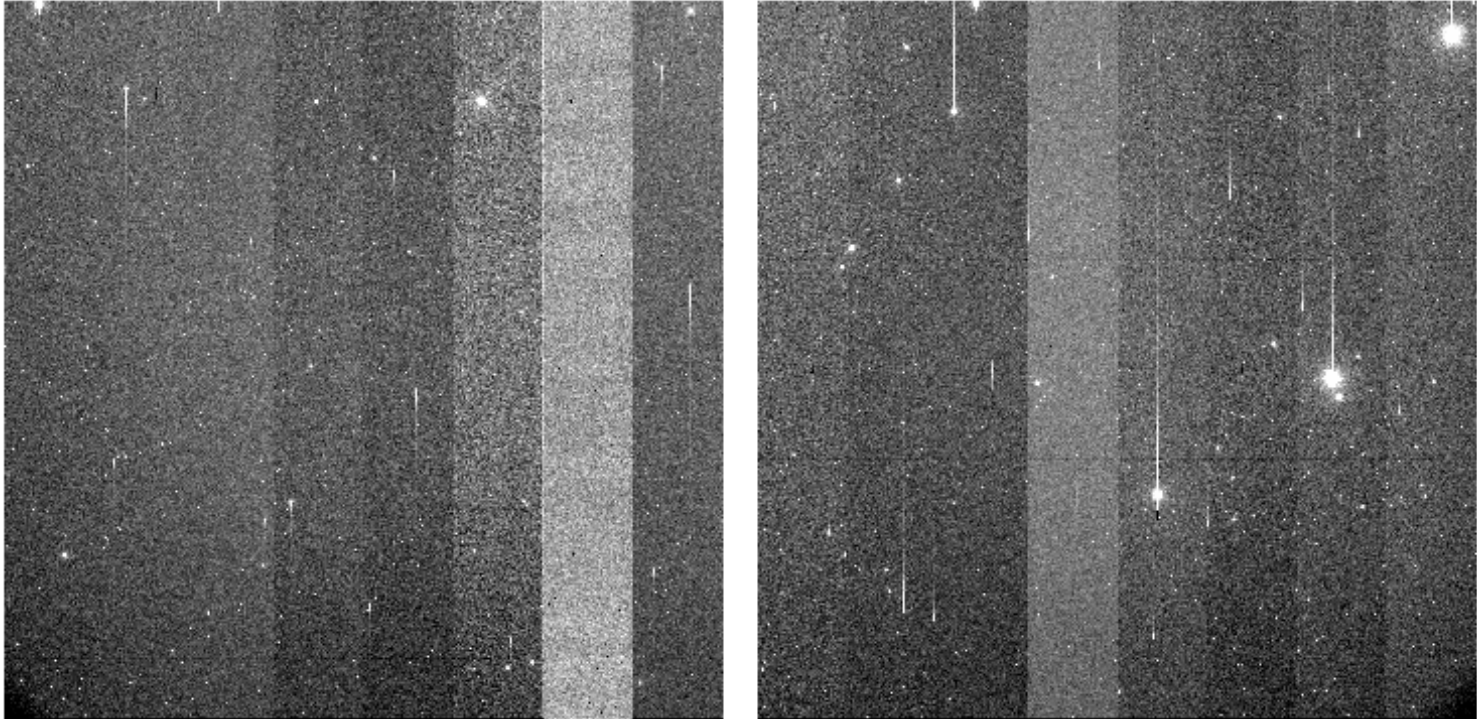
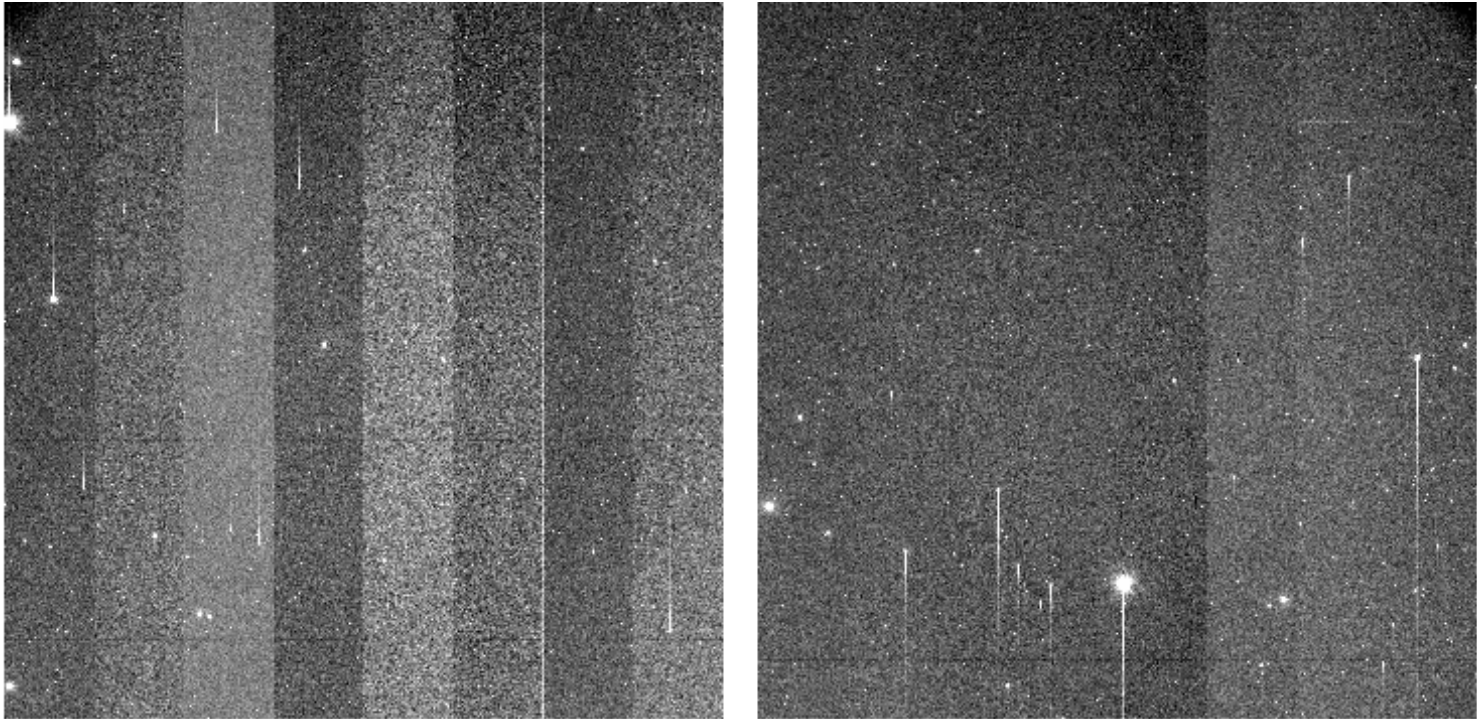
:

79.4

50.1

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.024008.fits

: LSST

: OBJECT

: IC190504nwC-CT2609280259-PfLbJ

: 04:18:06.990

: -36:26:33.40

: 60

: 1.02

: 03:42:39

: V

: 2026-09-28T07:55:47

: -107.62

242 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 79.8

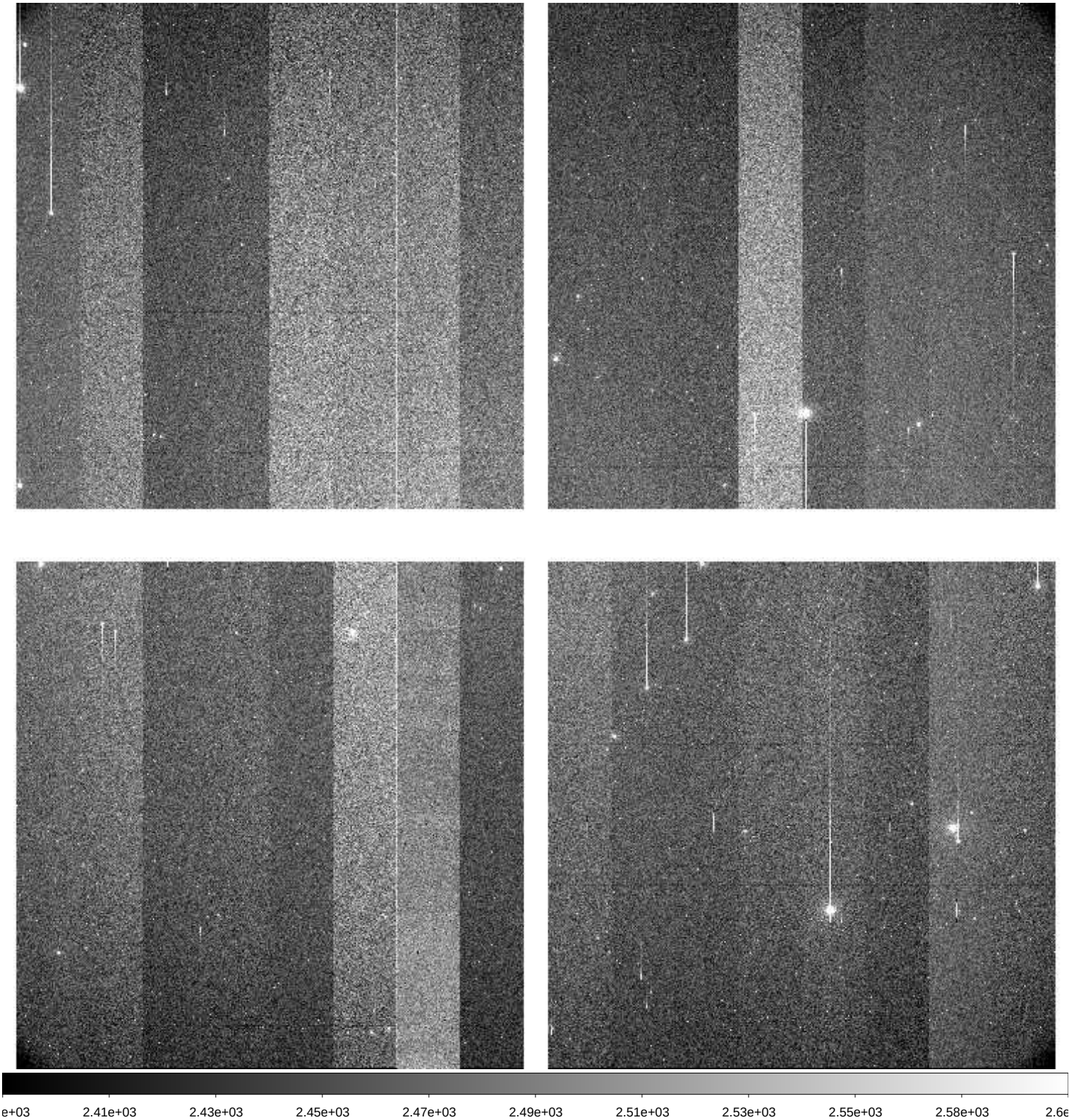
: 48.9

: —

: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.024009.fits

: LSST

: OBJECT

: IC190504swC-CT2609280259-gF_{xwn}

: 04:18:06.990

: -38:26:33.40

: 60

: 1.02

: 03:44:52

: V

: 2026-09-28T07:58:00

: -107.97

243 / 293

ALT: 78.8

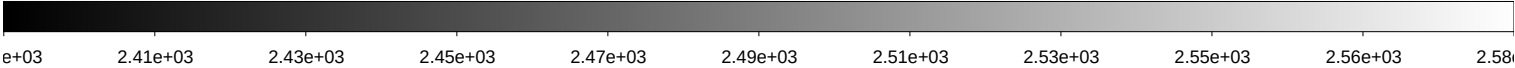
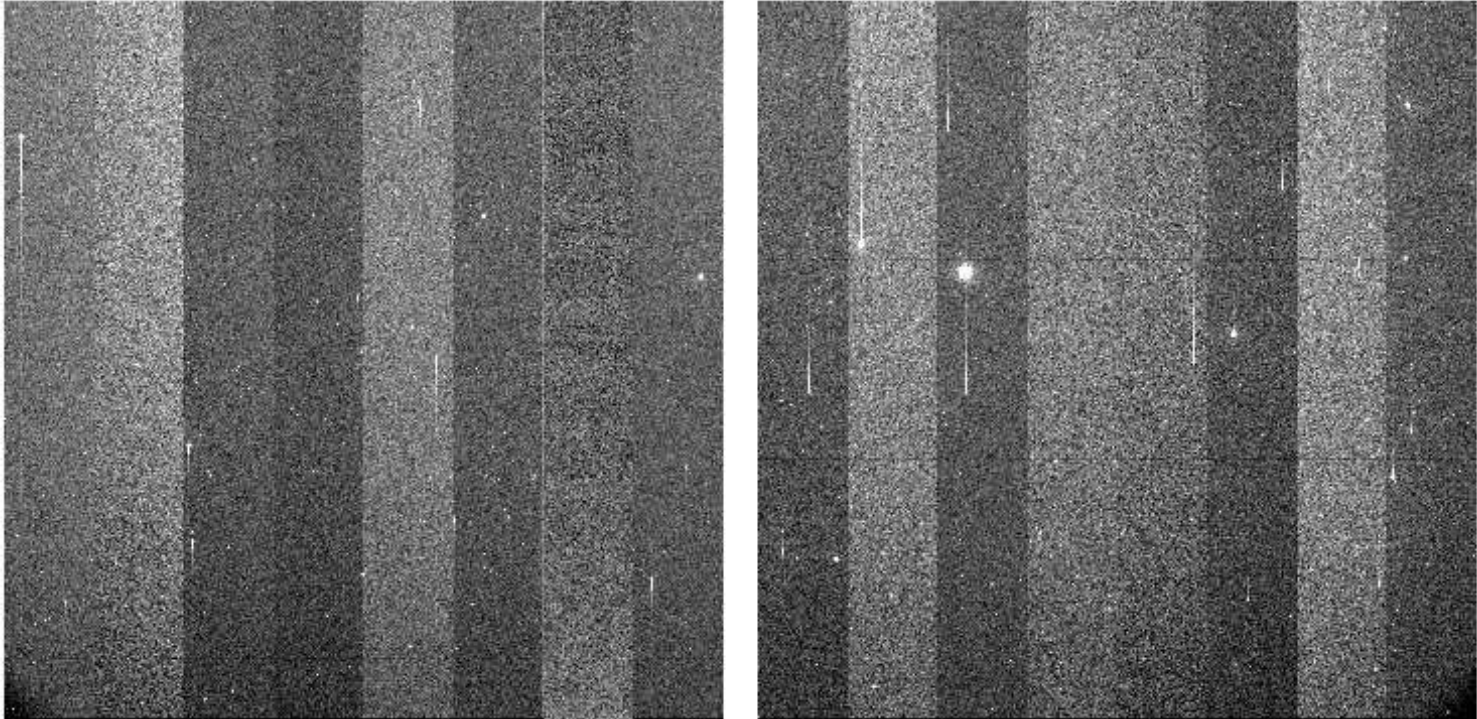
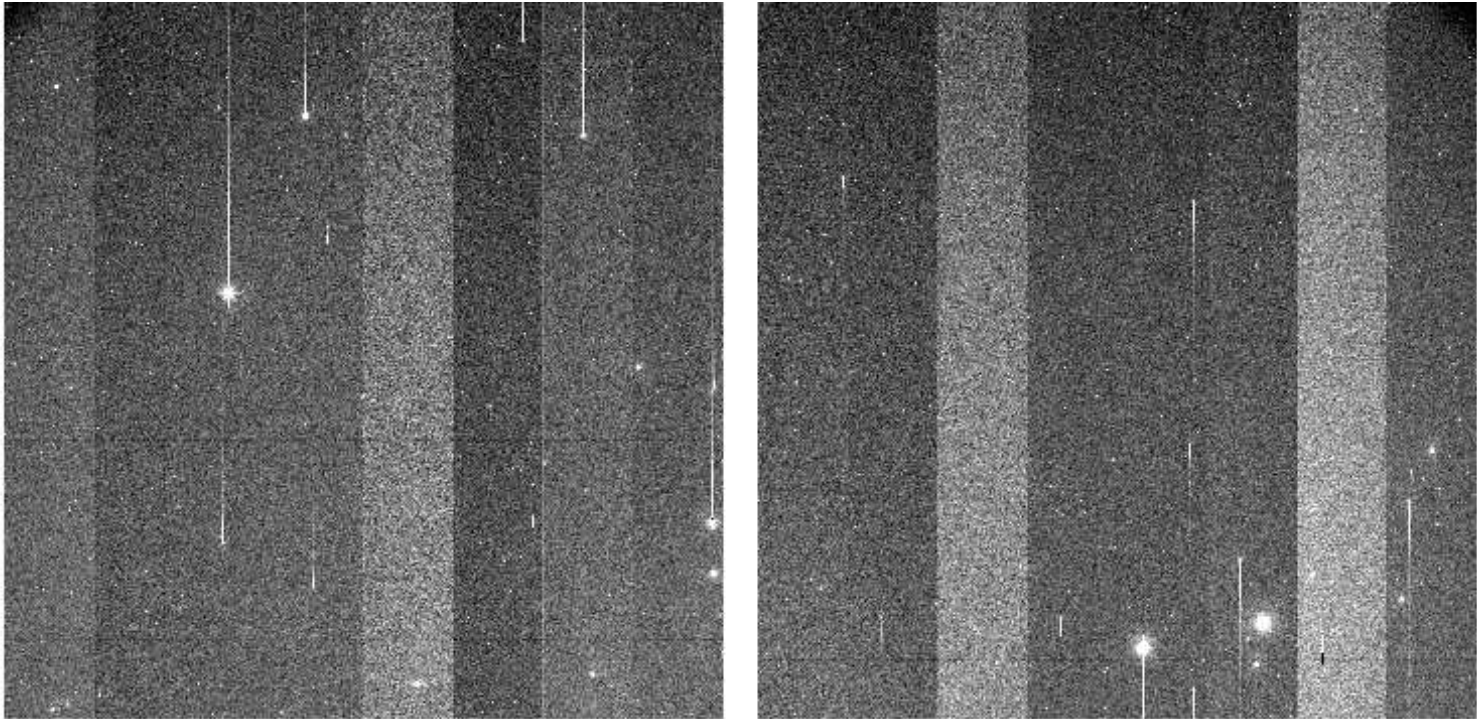
AZ: 39.1

Image Issue: —

CHIP: —

Weather: 0

Moon Effect: 0.0



File Name : **kmtc.20260928.024010.fits** # 244 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC190504swC-CT2609280259-pyPmb**

RA : 04:18:07.000

DEC : -38:26:33.40

Exposure Time : 60

Airmass : 1.02

Sidereal Time : 03:47:11

Filter ID : I

Observation Date : 2026-09-28T08:00:06

CCD Temperature : -108.02

ALT : 79.1

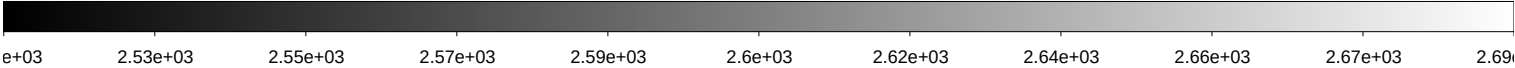
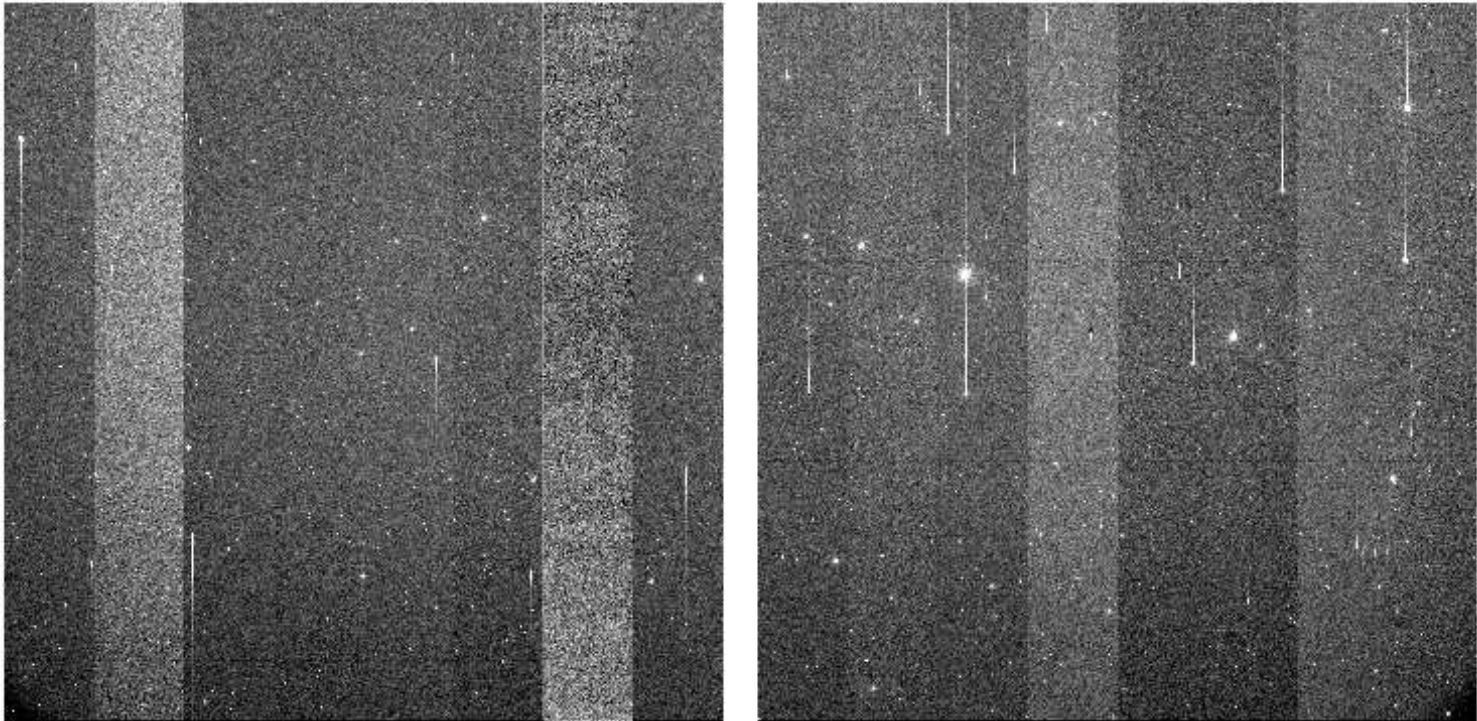
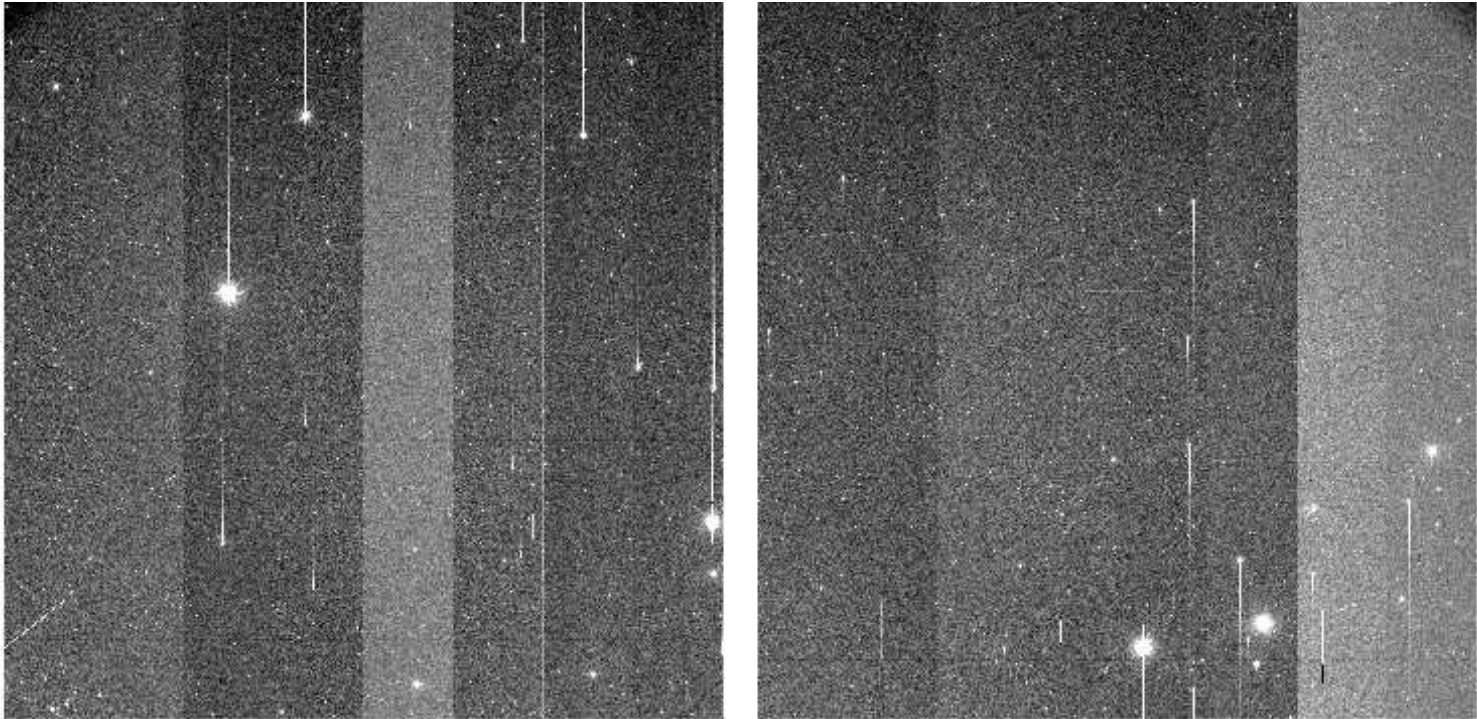
AZ : 37.4

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

: kmtc.20260928.024011.fits

: LSST

: OBJECT

: IC190504neC-CT2609280259-sVNuB

: 04:28:10.990

: -36:26:33.40

: 60

: 1.02

: 03:49:08

: V

: 2026-09-28T08:02:06

: -108.02

245 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

:

:

:

:

:

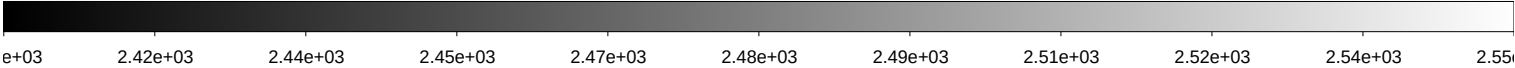
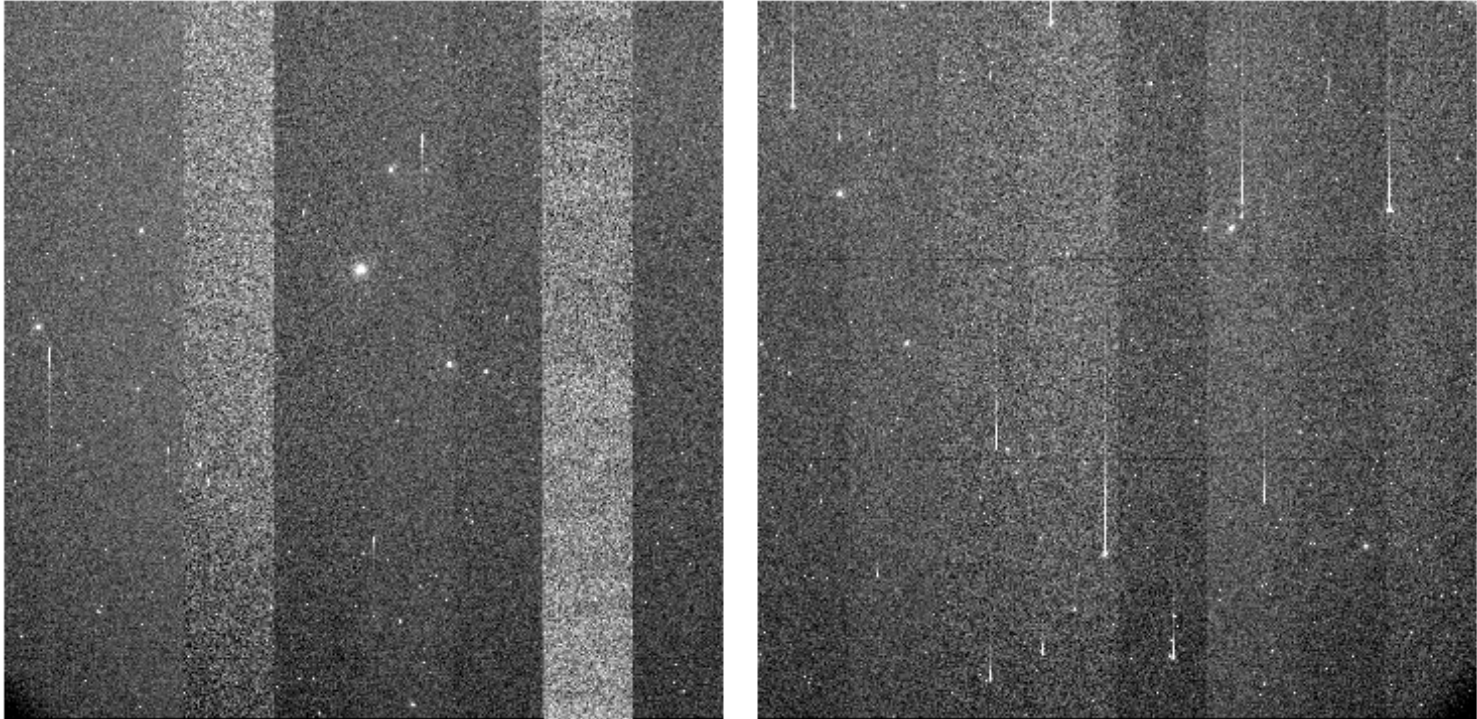
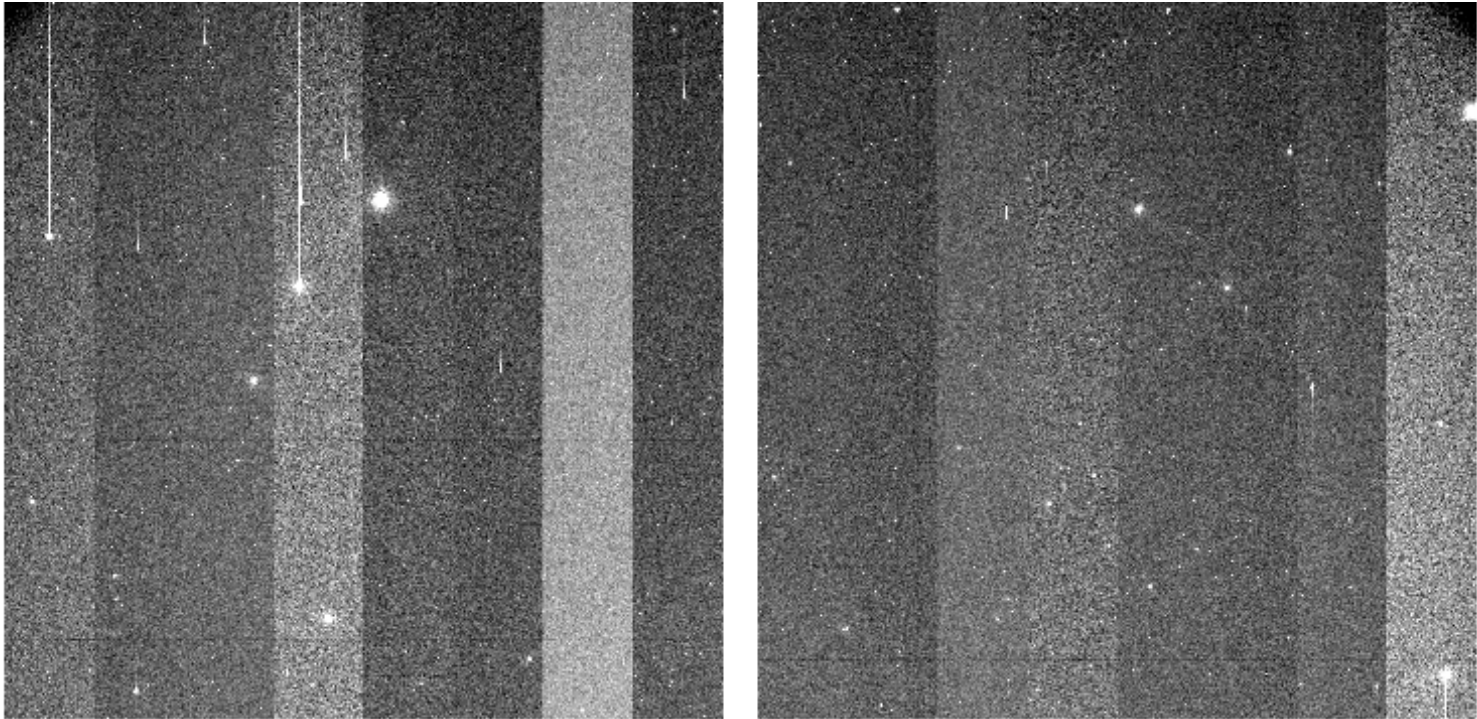
:

79.2

51.0

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.024012.fits

: LSST

: OBJECT

: IC190504neC-CT2609280259-ogxfP

: 04:28:11.000

: -36:26:33.40

: 60

: 1.02

: 03:51:08

: I

: 2026-09-28T08:04:02

: -108.05

246 / 293

ALT: 79.5

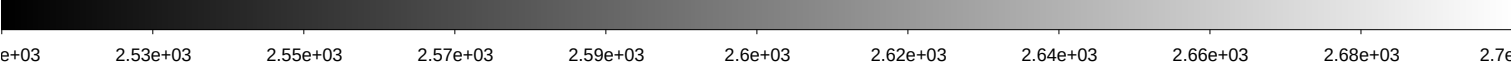
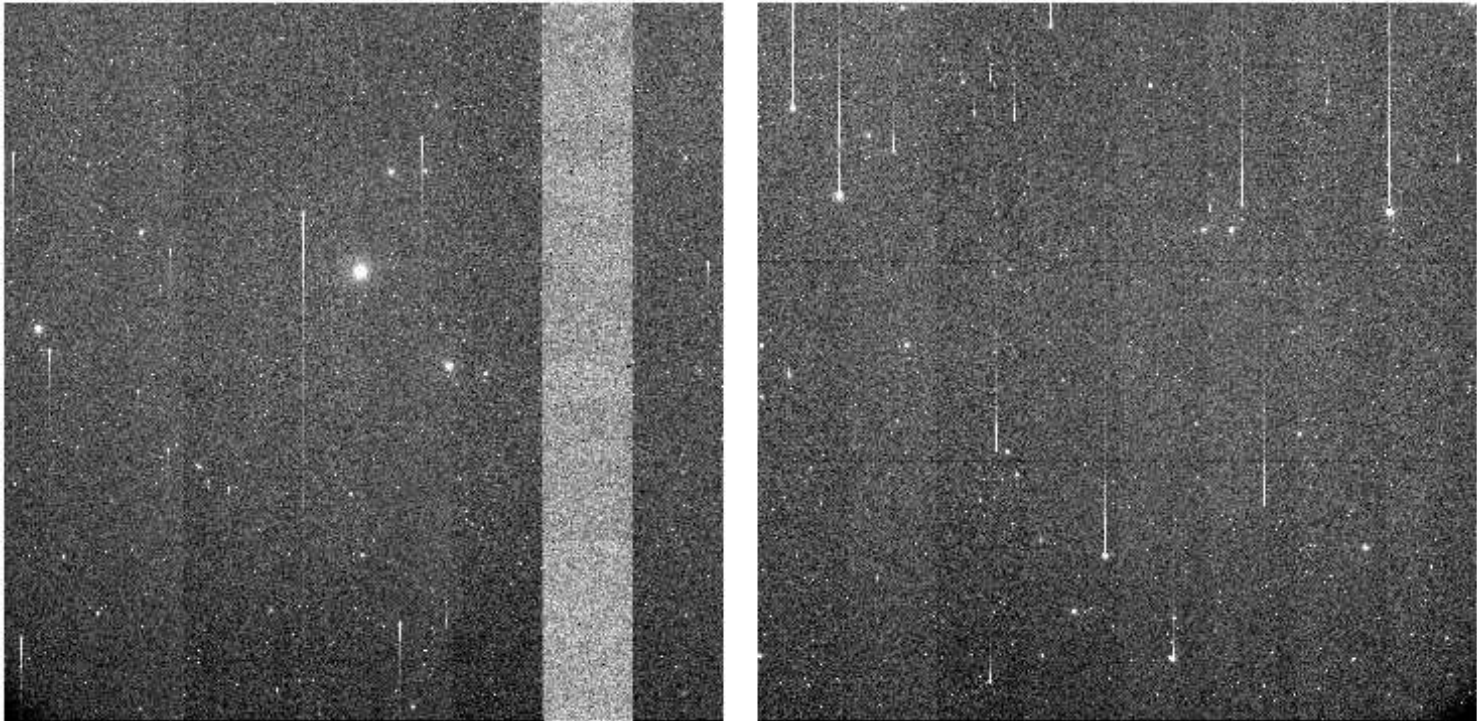
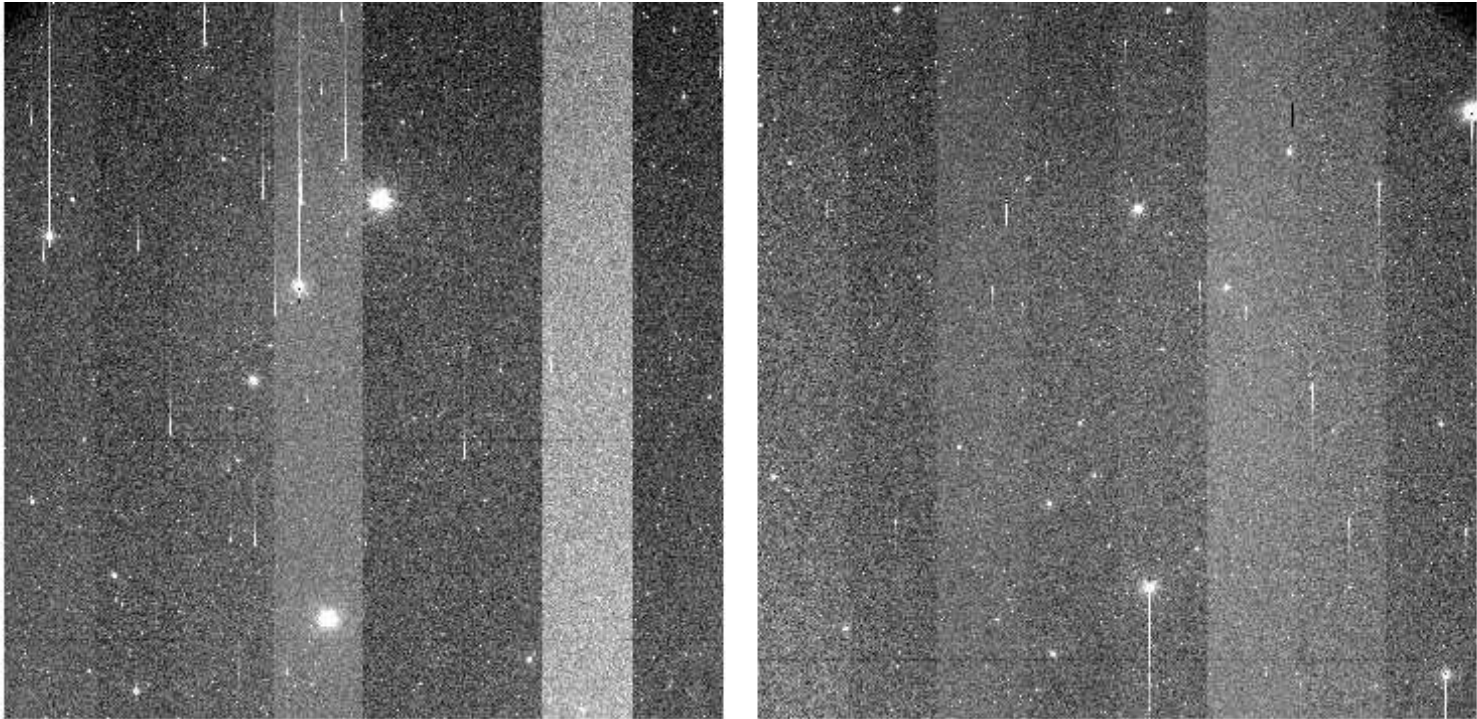
AZ: 49.8

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

: kmtc.20260928.024013.fits

: LSST

: OBJECT

: IC190504seC-CT2609280259-aEDir

: 04:28:11.000

: -38:26:33.40

: 60

: 1.02

: 03:53:06

: V

: 2026-09-28T08:06:00

: -108.07

247 / 293

ALT: 78.5

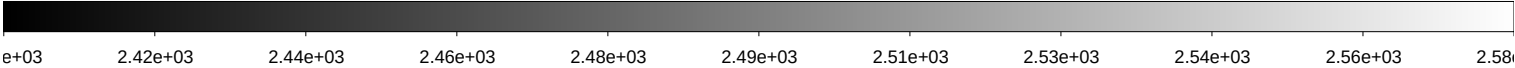
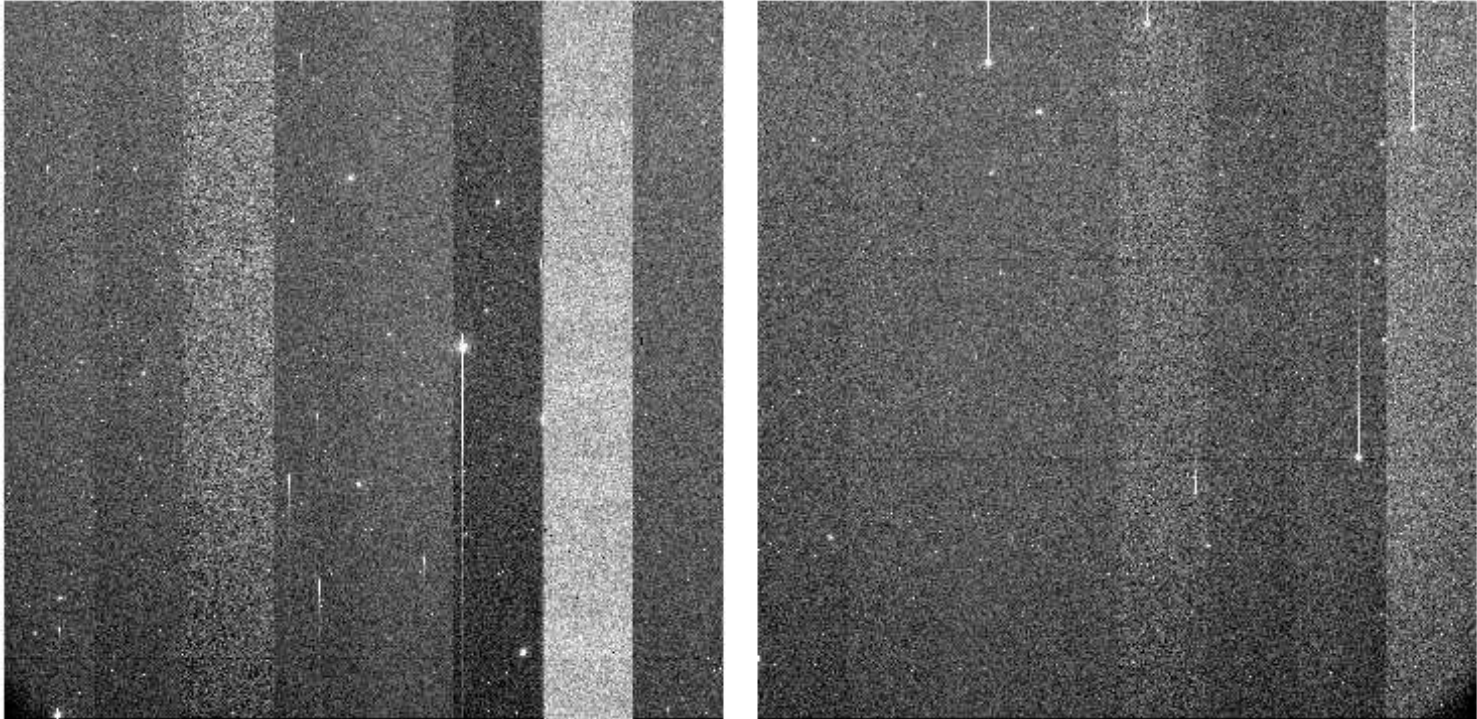
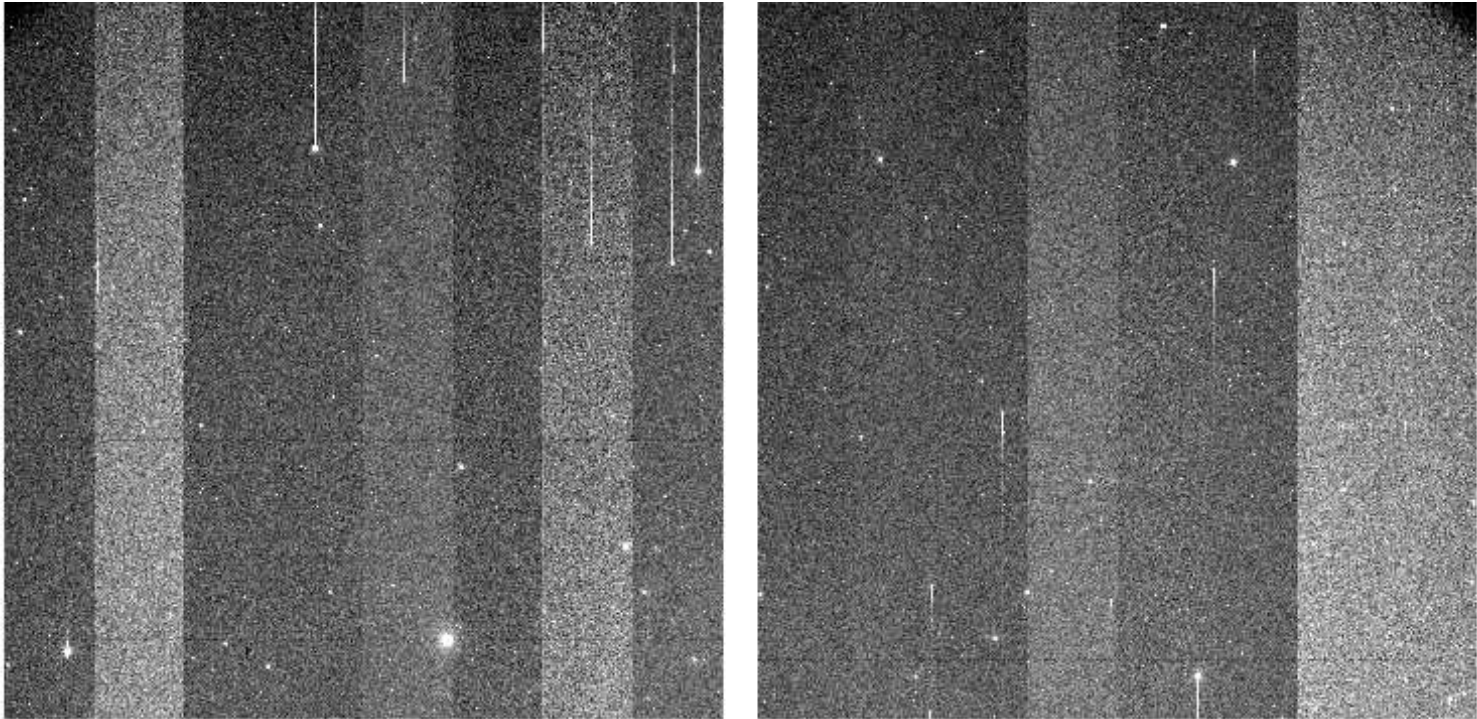
AZ: 40.4

Image Issue: —

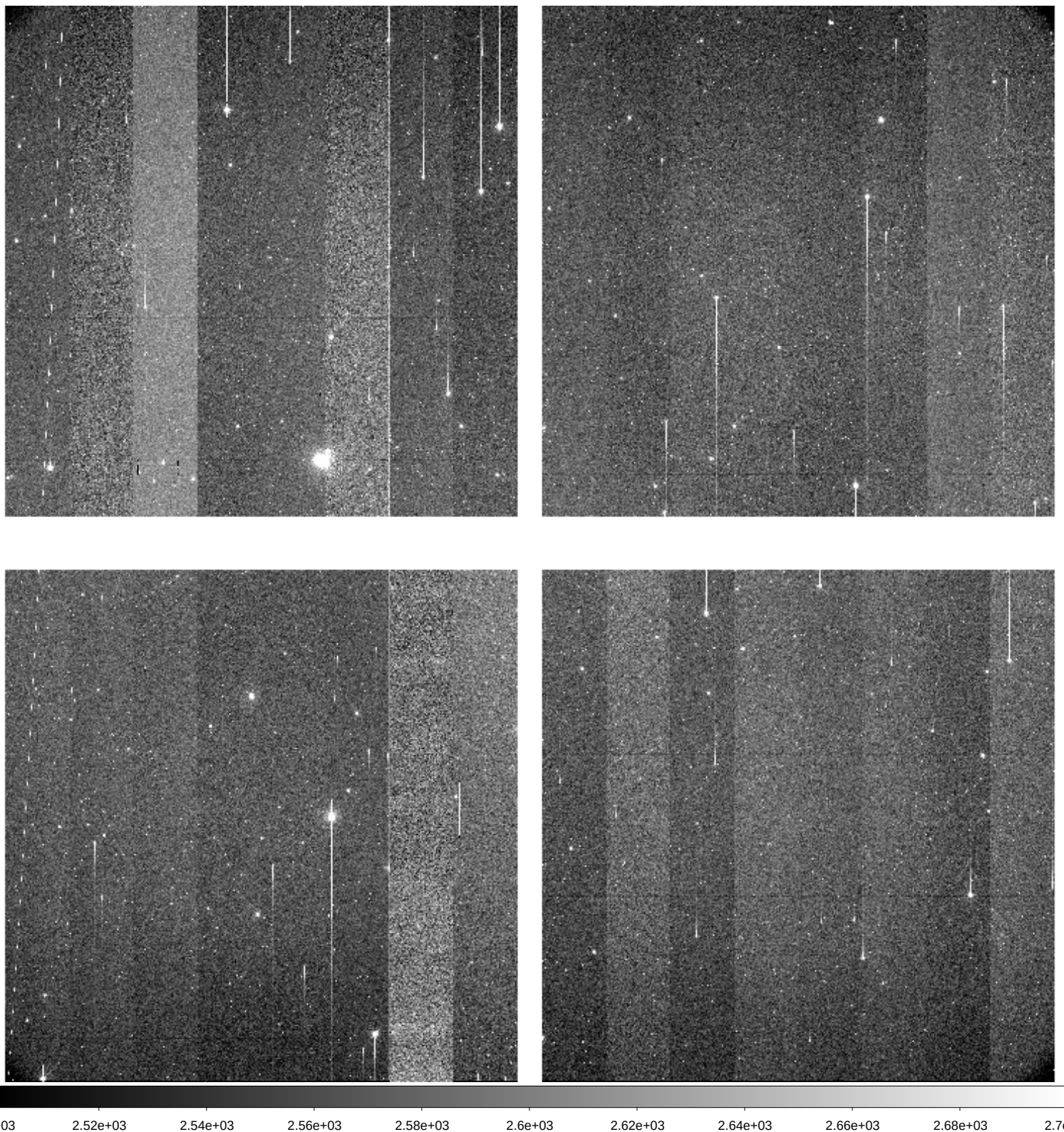
CHIP: —

Weather: 0

Moon Effect: 0.0



File Name	:	kmtc.20260928.024014.fits	# 248 / 293 #
Project ID	:	LSST	
Image Type	:	OBJECT	
Object Name	:	IC190504seC-CT2609280259-WIJmN	
RA	:	04:28:11.000	
DEC	:	-38:26:33.40	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	03:55:04	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T08:07:57	Weather
CCD Temperature	:	-108.08	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.024015.fits

: LSST

: OBJECT

: gaia18dyiC-CT2609280259-vjbhZ

: 04:58:50.000

: -32:06:09.40

: 60

: 1.03

: 03:57:00

: V

: 2026-09-28T08:09:53

: -108.09

249 / 293

ALT: 76.0

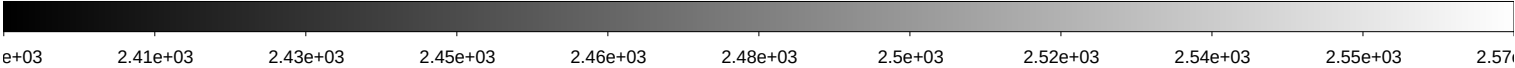
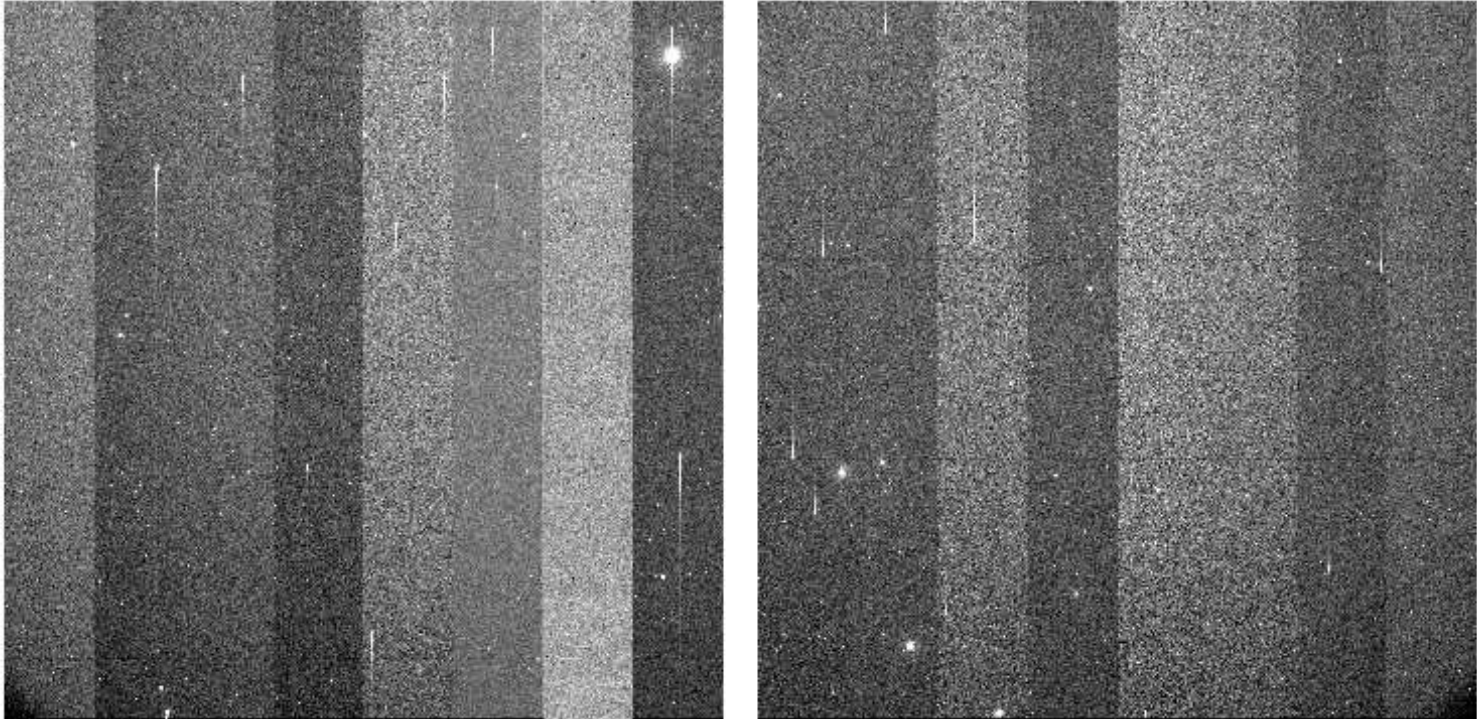
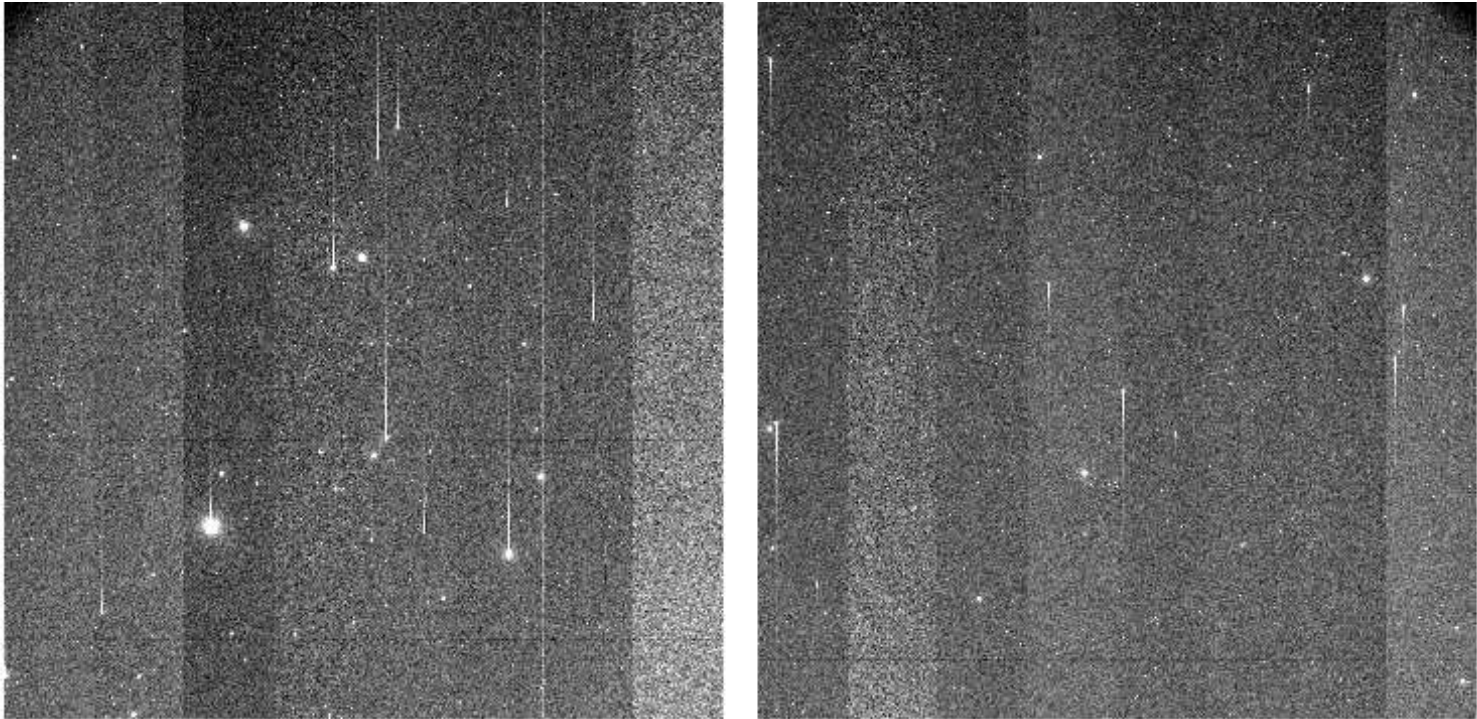
AZ: 77.3

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

: kmtc.20260928.024016.fits

: LSST

: OBJECT

: EDFSa_nwC-CT2609280259-LBrOv

: 03:49:19.010

: -48:15:29.50

: 60

: 1.05

: 03:59:25

: I

: 2026-09-28T08:12:18

: -108.11

250 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

:

:

:

:

:

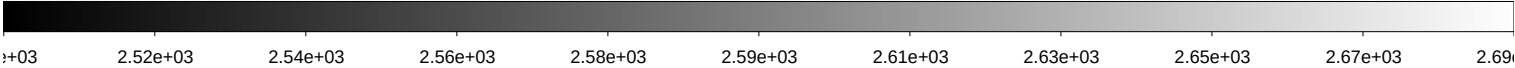
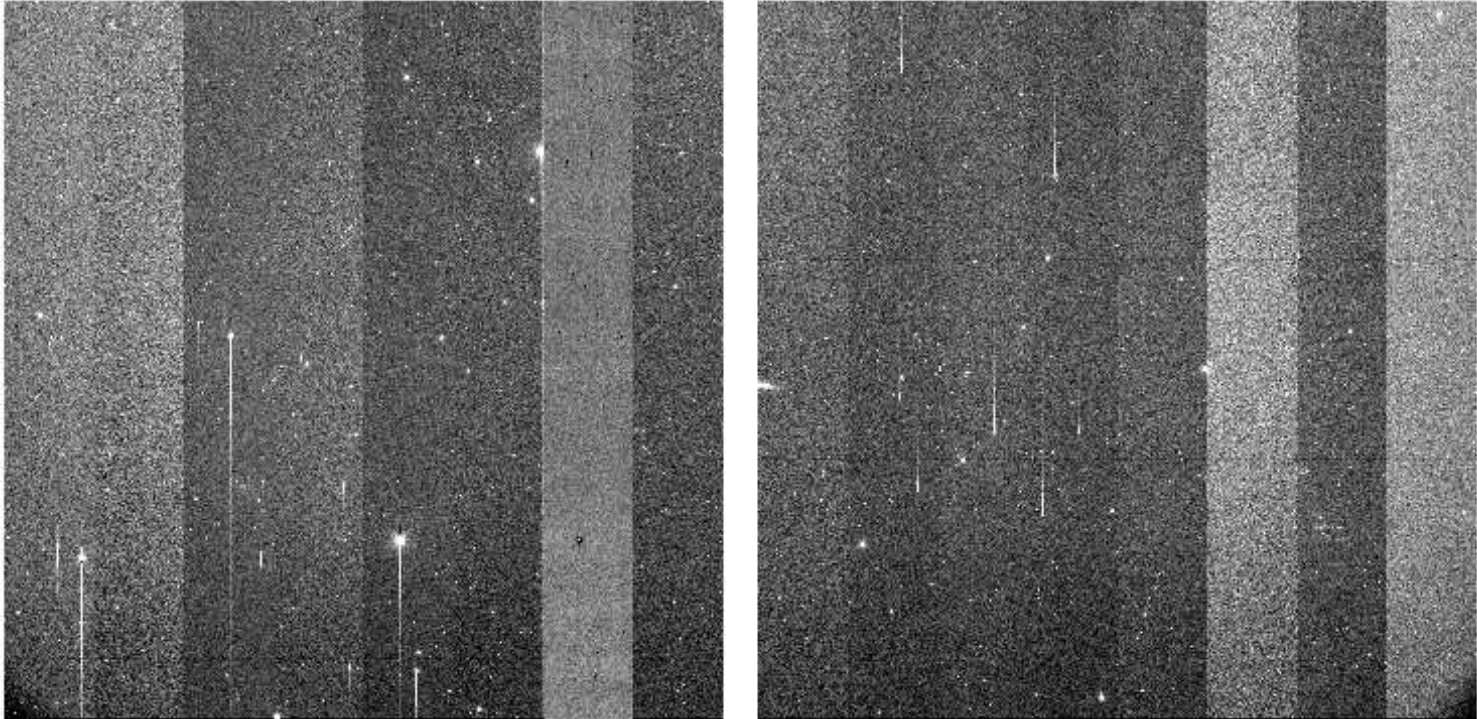
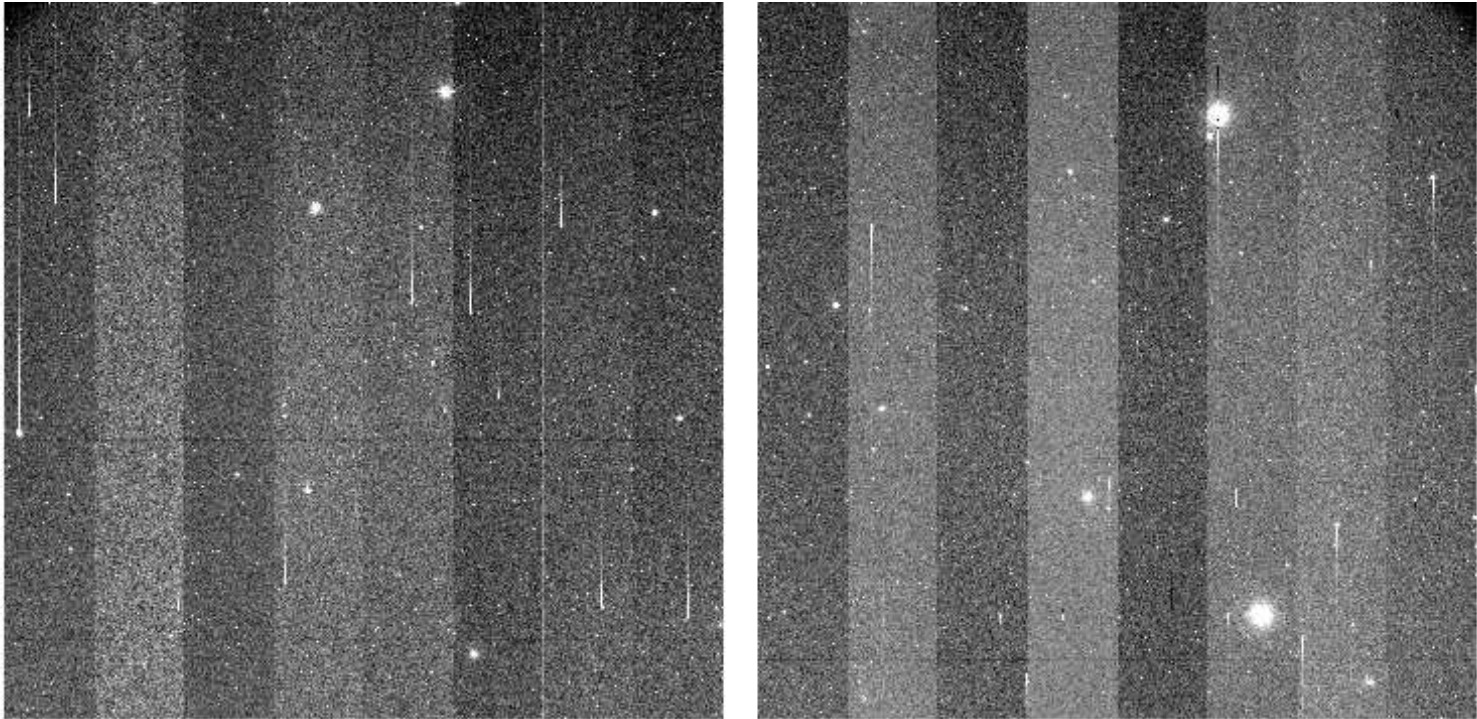
:

71.8

-4.0

0

0.0



File Name : **kmtc.20260928.024017.fits** # 251 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC200926AbC-CT2609280259-mspwf**

RA : 06:25:37.010

DEC : -04:13:22.60

Exposure Time : 60

Airmass : 1.37

Sidereal Time : 04:02:23

Filter ID : I

Observation Date : 2026-09-28T08:15:16

CCD Temperature : -108.13

ALT : 46.9

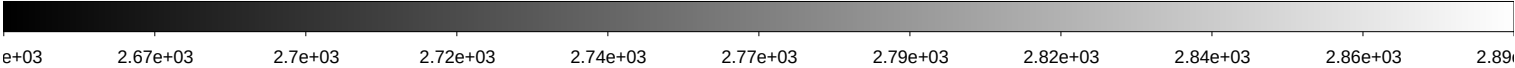
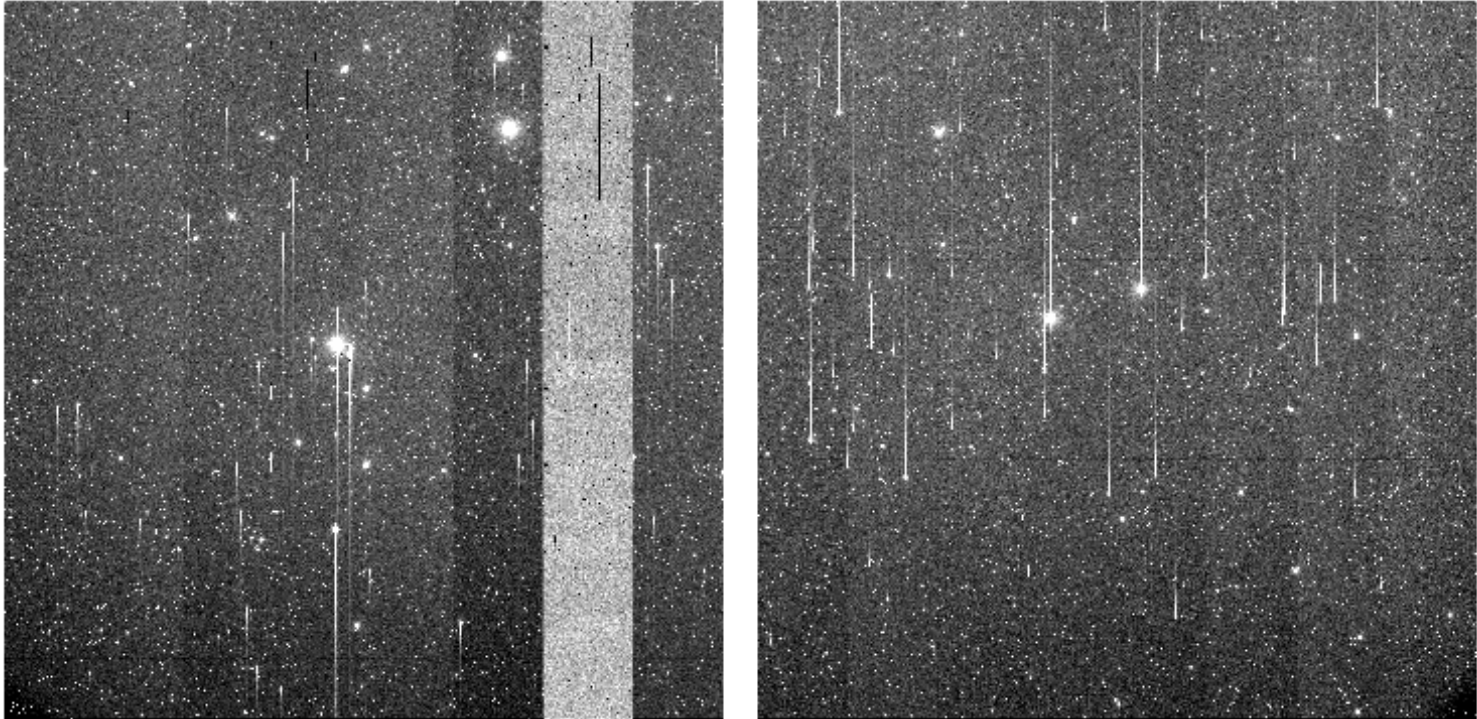
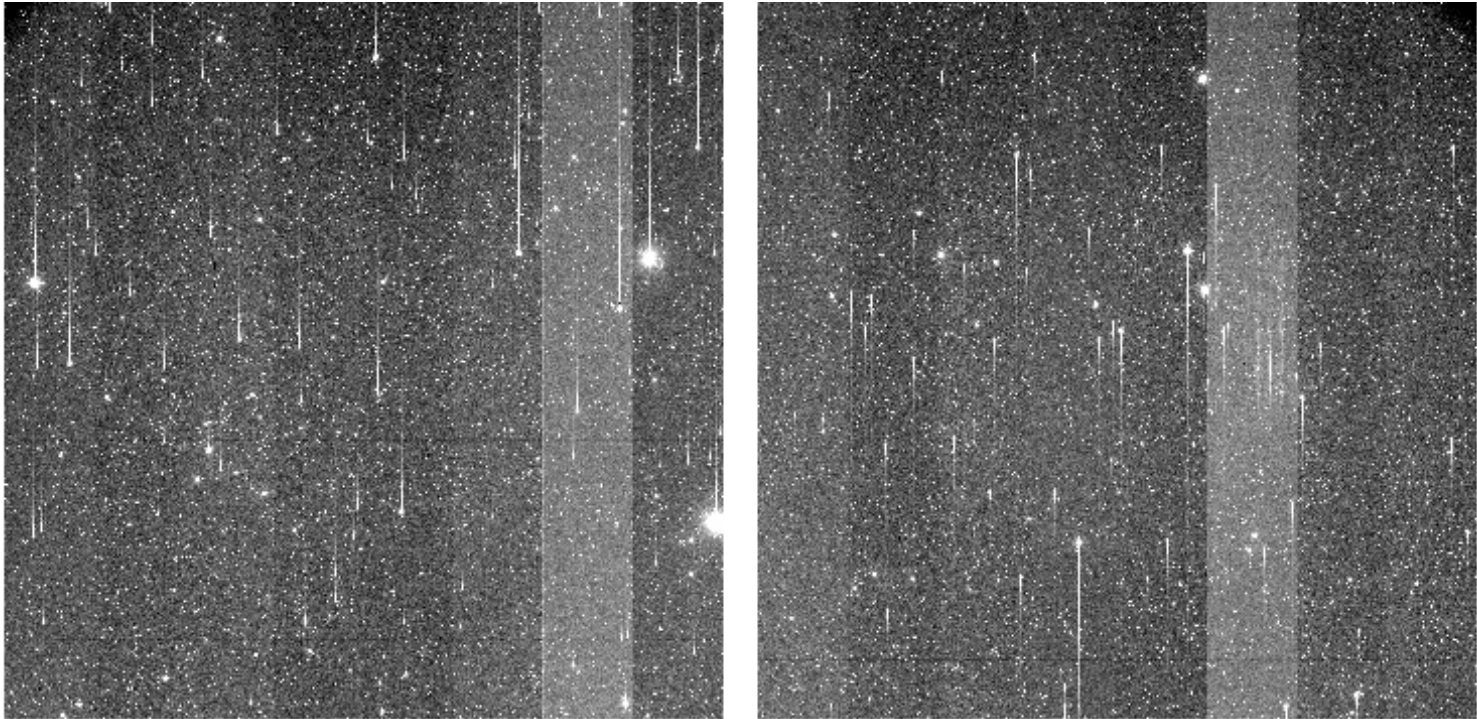
AZ : 119.4

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

: kmtc.20260928.024018.fits

: LSST

: OBJECT

: IC200926AaC-CT2609280259-giLrs

: 06:26:03.010

: -04:26:10.60

: 60

: 1.36

: 04:04:20

: I

: 2026-09-28T08:17:12

: -108.13

252 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 47.3

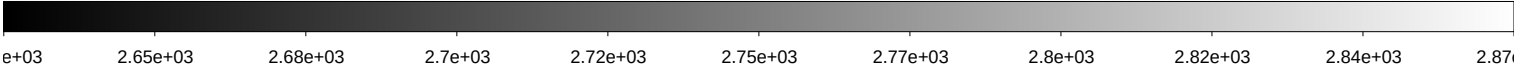
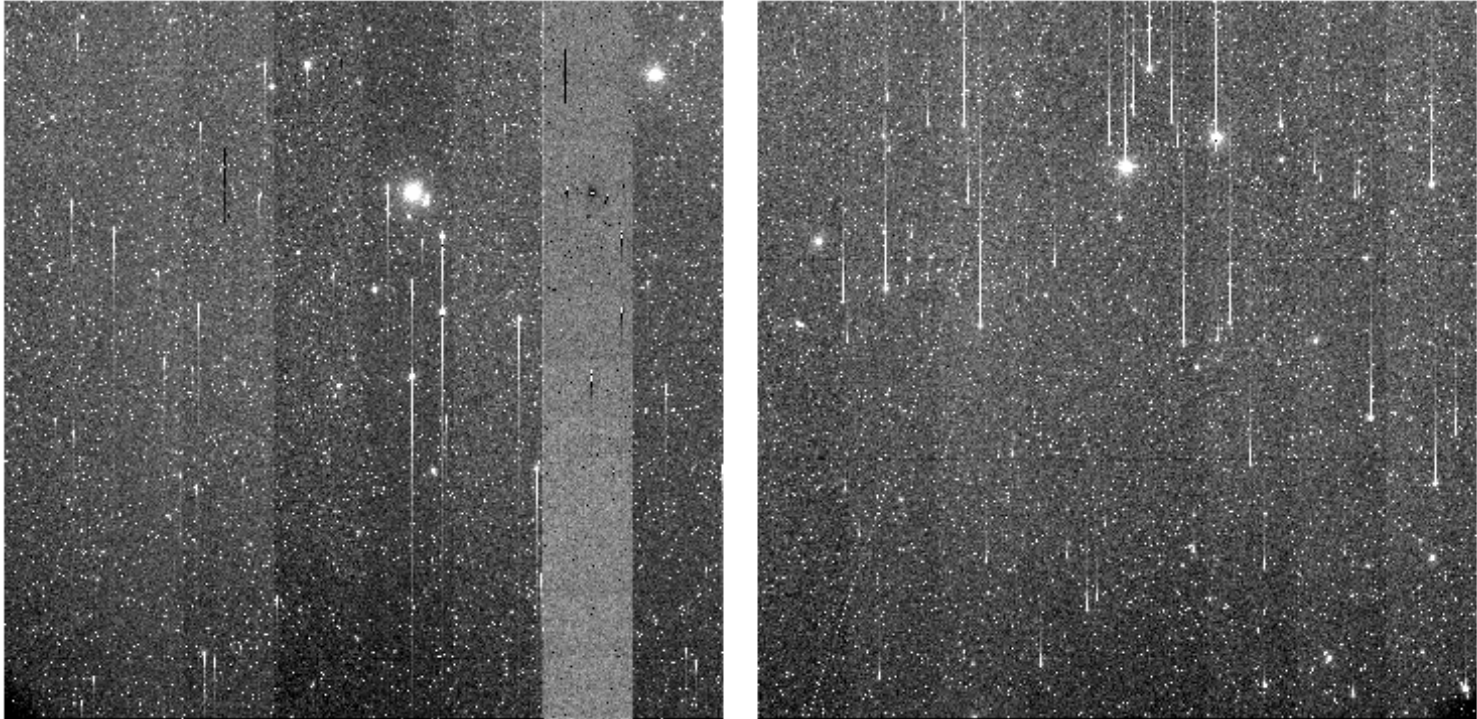
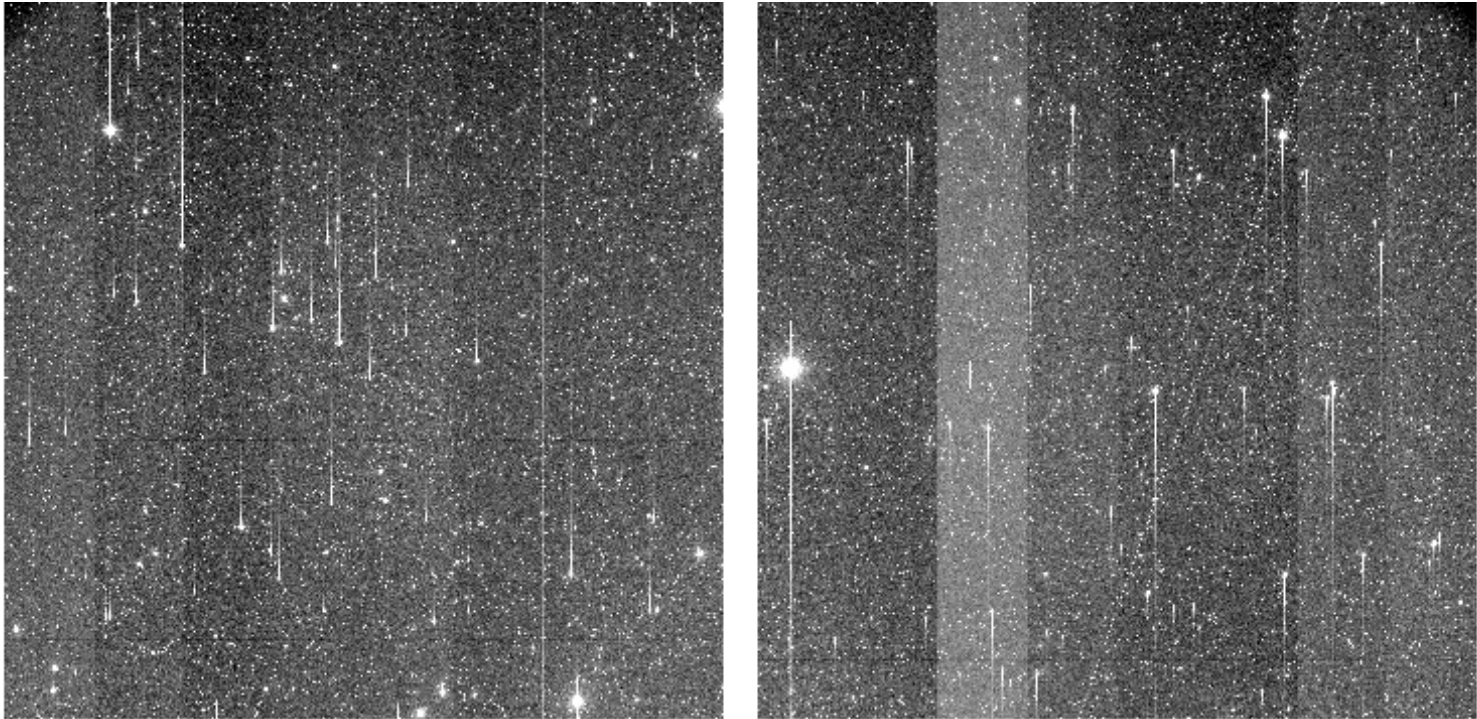
: 119.5

: —

: —

: 0

: 0.0



File Name : **kmtc.20260928.024019.fits** # 253 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **EDFSb_nwC-CT2609280259-zmBMJ**

RA : 04:08:20.010

DEC : -46:32:58.50

Exposure Time : 60

Airmass : 1.04

Sidereal Time : 04:07:14

Filter ID : I

Observation Date : 2026-09-28T08:20:05

CCD Temperature : -108.11

ALT : 73.5

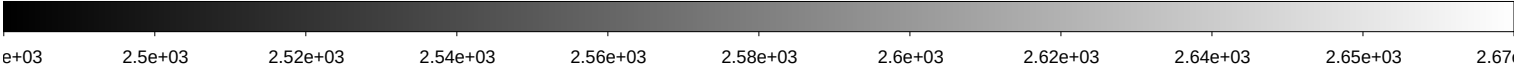
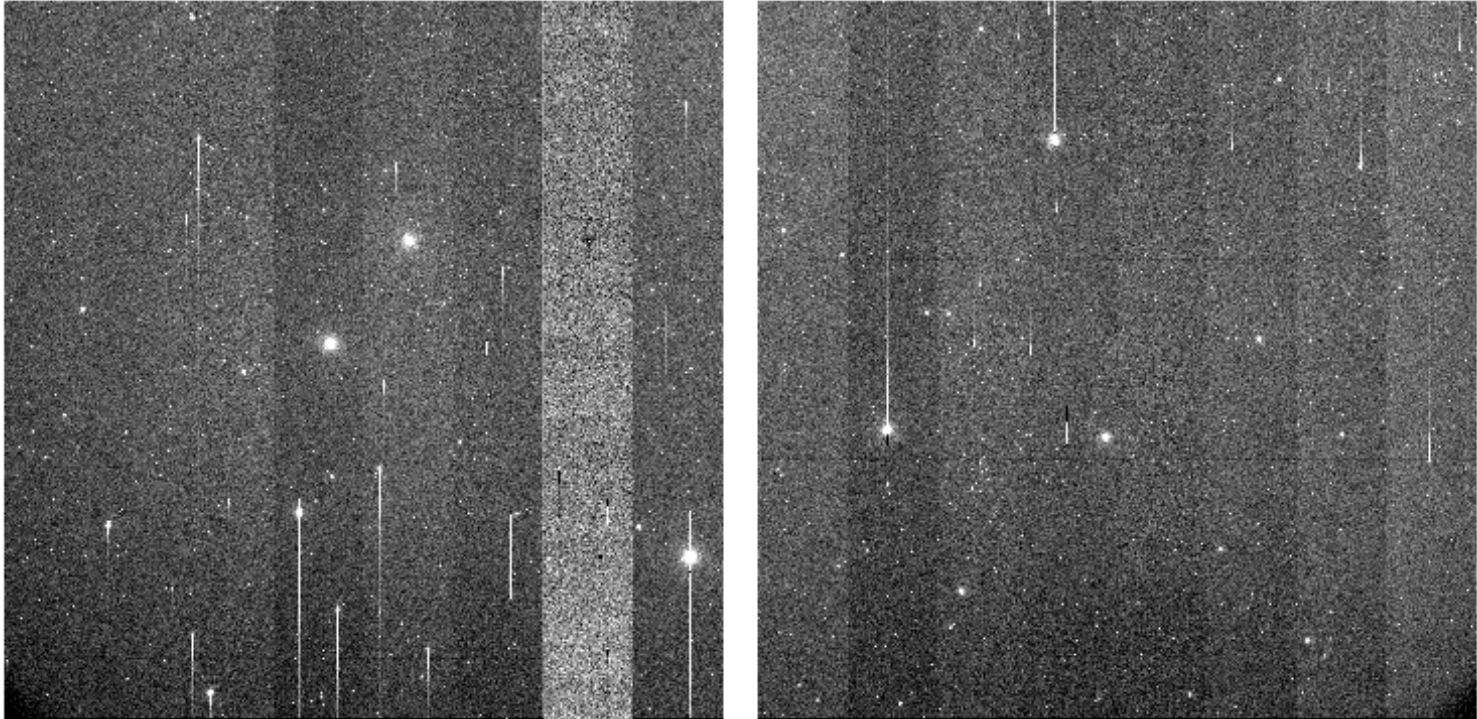
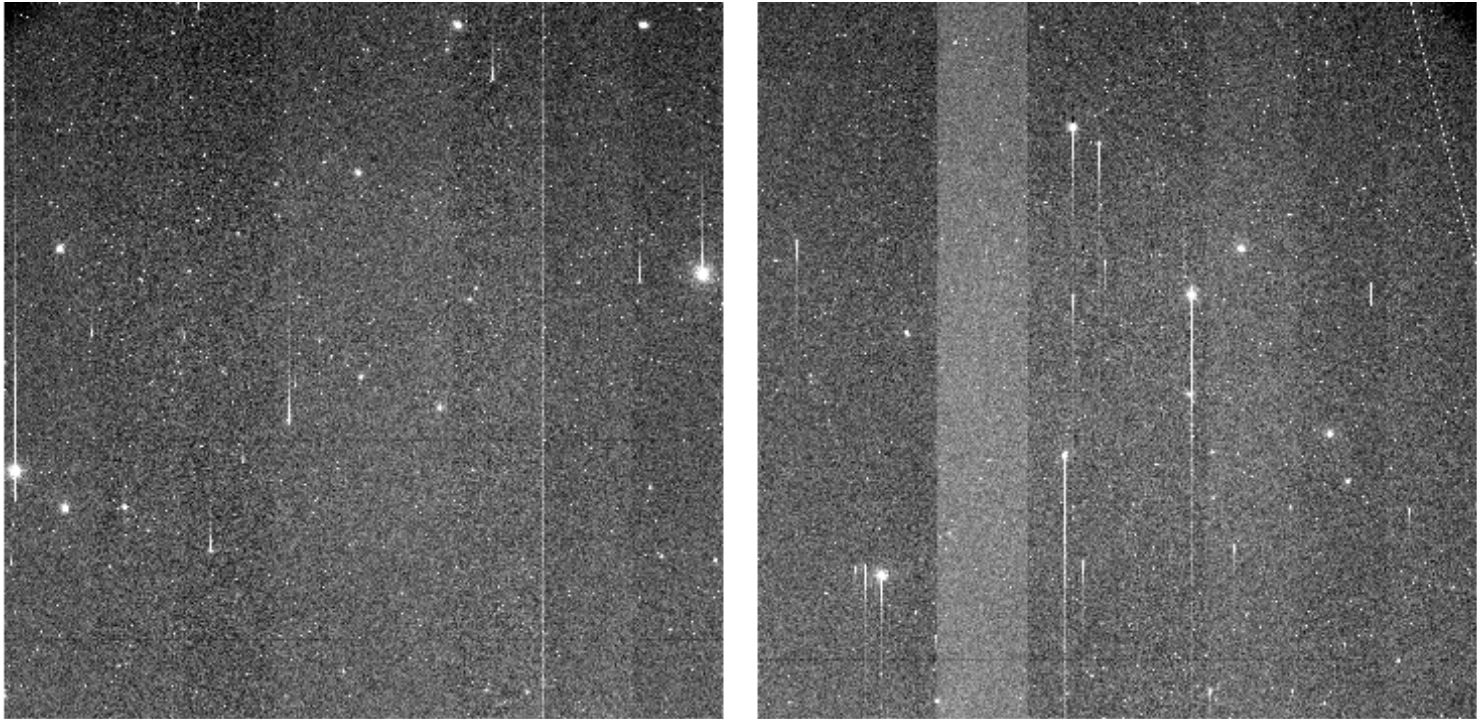
AZ : 2.2

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



File Name : **kmtc.20260928.024020.fits** # 254 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **EDFSa_neC-CT2609280259-ZHYaN**

RA : 04:01:28.010

DEC : -48:15:29.40

Exposure Time : 60

Airmass : 1.05

Sidereal Time : 04:09:17

Filter ID : I

Observation Date : 2026-09-28T08:22:21

CCD Temperature : -107.75

ALT : 71.8

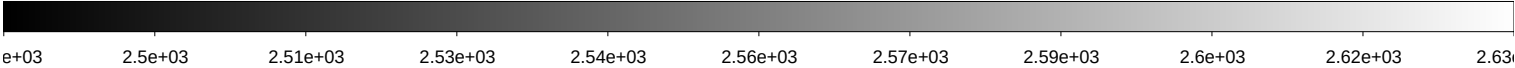
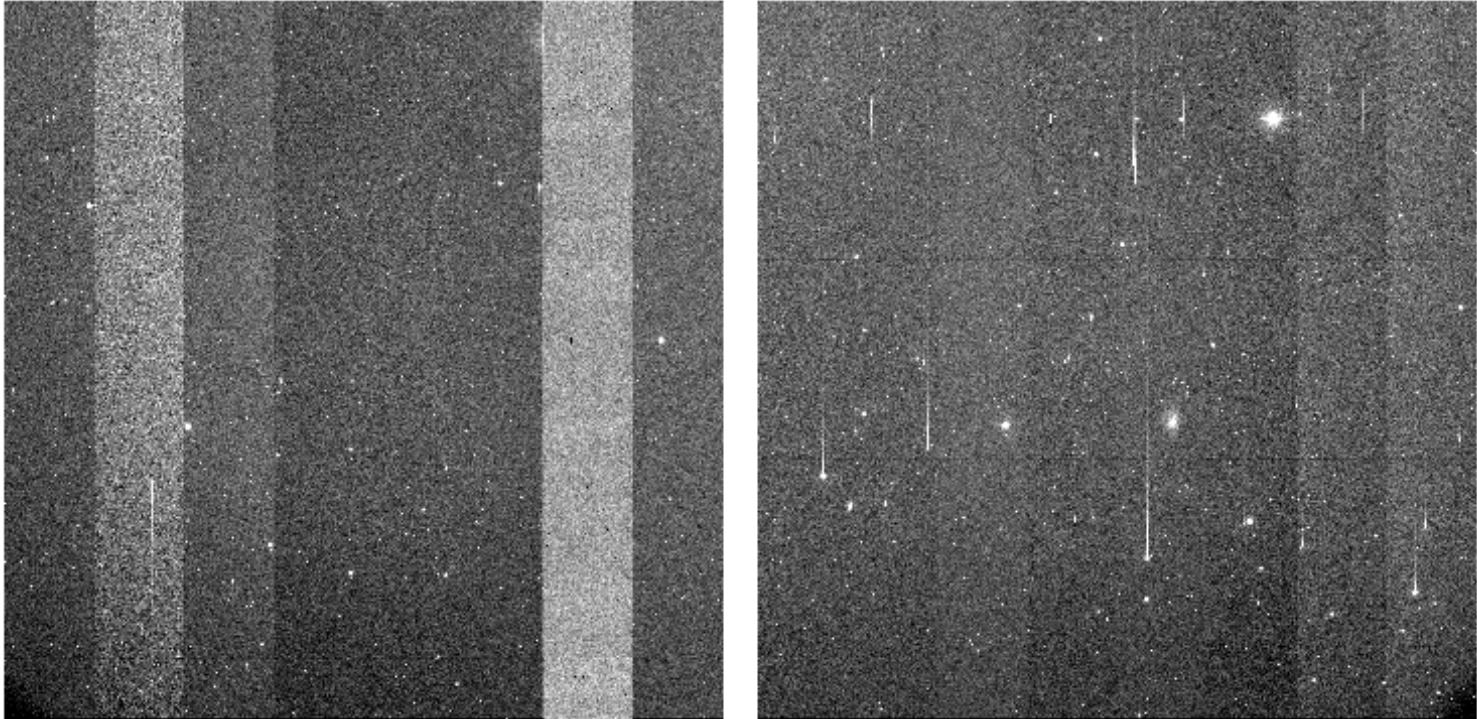
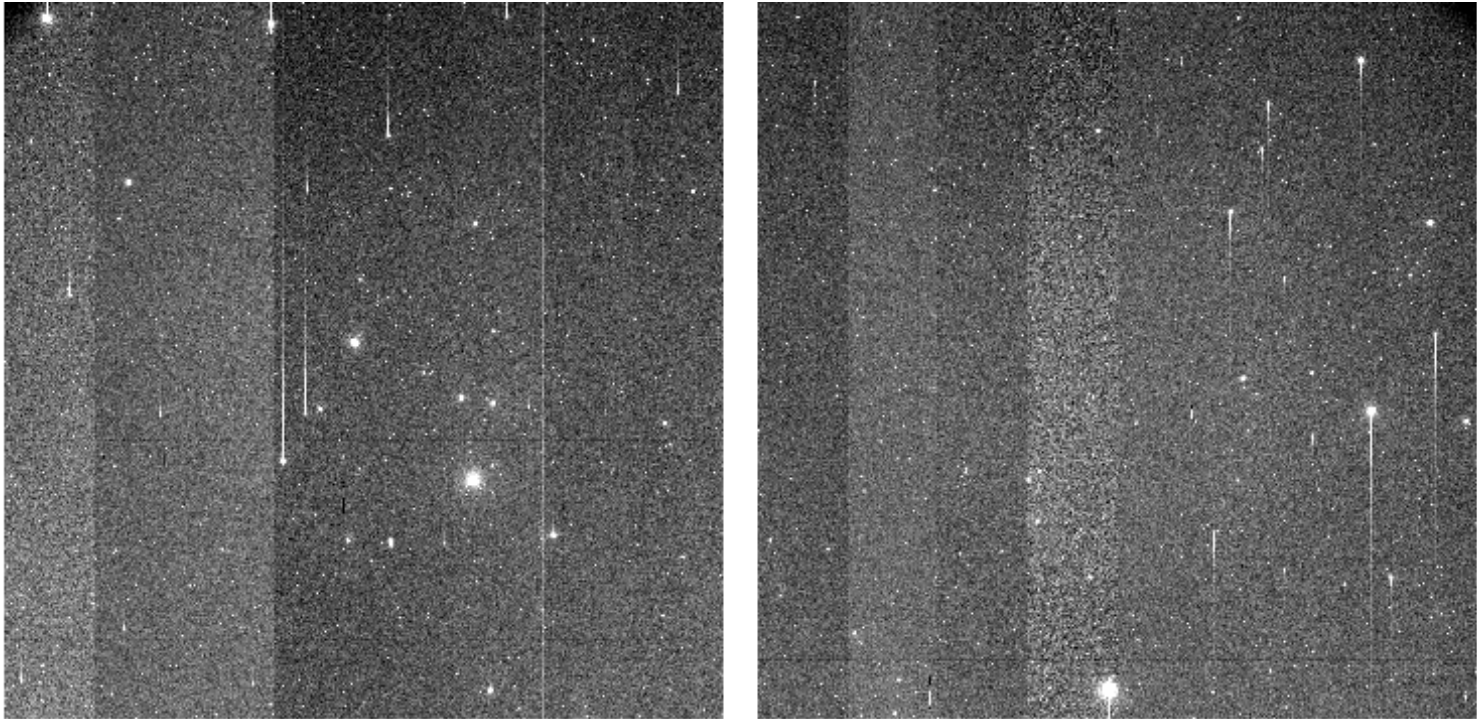
AZ : -2.8

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



File Name : **kmtc.20260928.024021.fits** # 255 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **EDFSa_swC-CT2609280259-IJy1A**

RA : 03:49:19.010

DEC : -50:14:29.50

Exposure Time : 60

Airmass : 1.07

Sidereal Time : 04:11:28

Filter ID : I

Observation Date : 2026-09-28T08:24:32

CCD Temperature : -108.11

ALT : 69.5

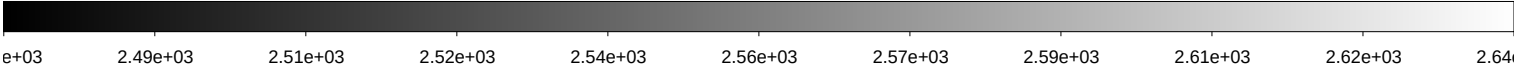
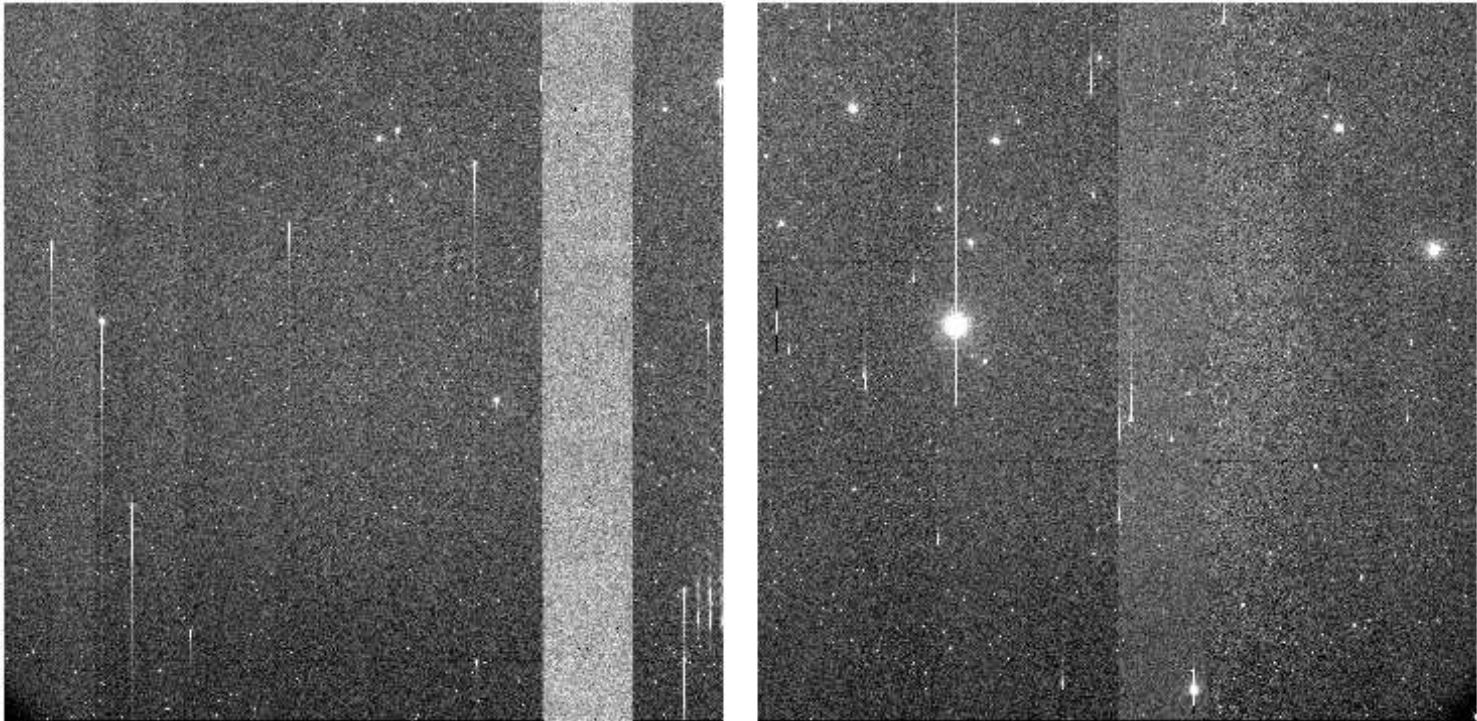
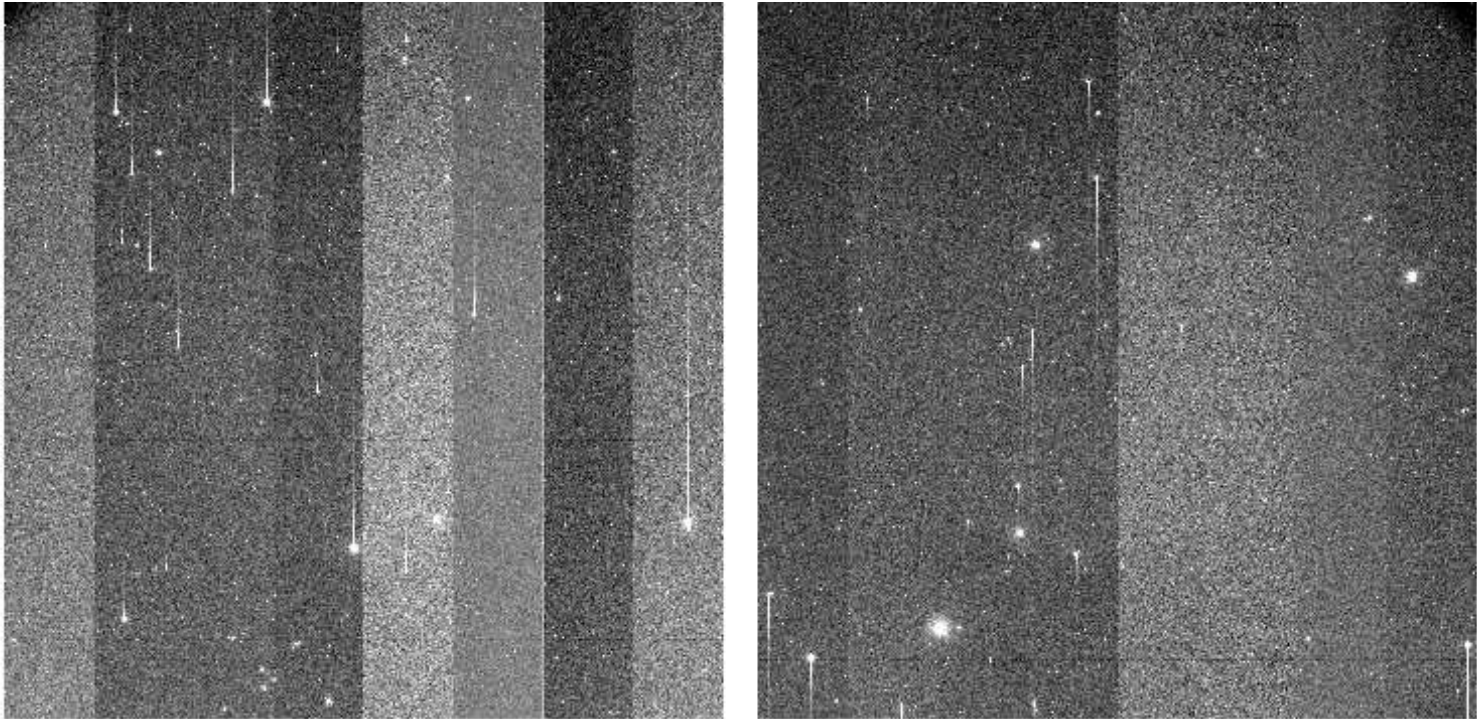
AZ : -9.0

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

: kmtc.20260928.024022.fits

: LSST

: OBJECT

: gaia18csgC-CT2609280259-SA Ubx

: 07:18:29.940

: -66:58:05.00

: 60

: 1.44

: 04:14:14

: V

: 2026-09-28T08:27:04

: -108.15

256 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

:

:

:

:

:

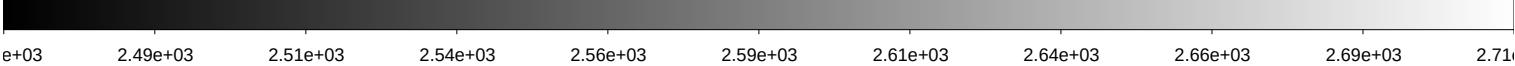
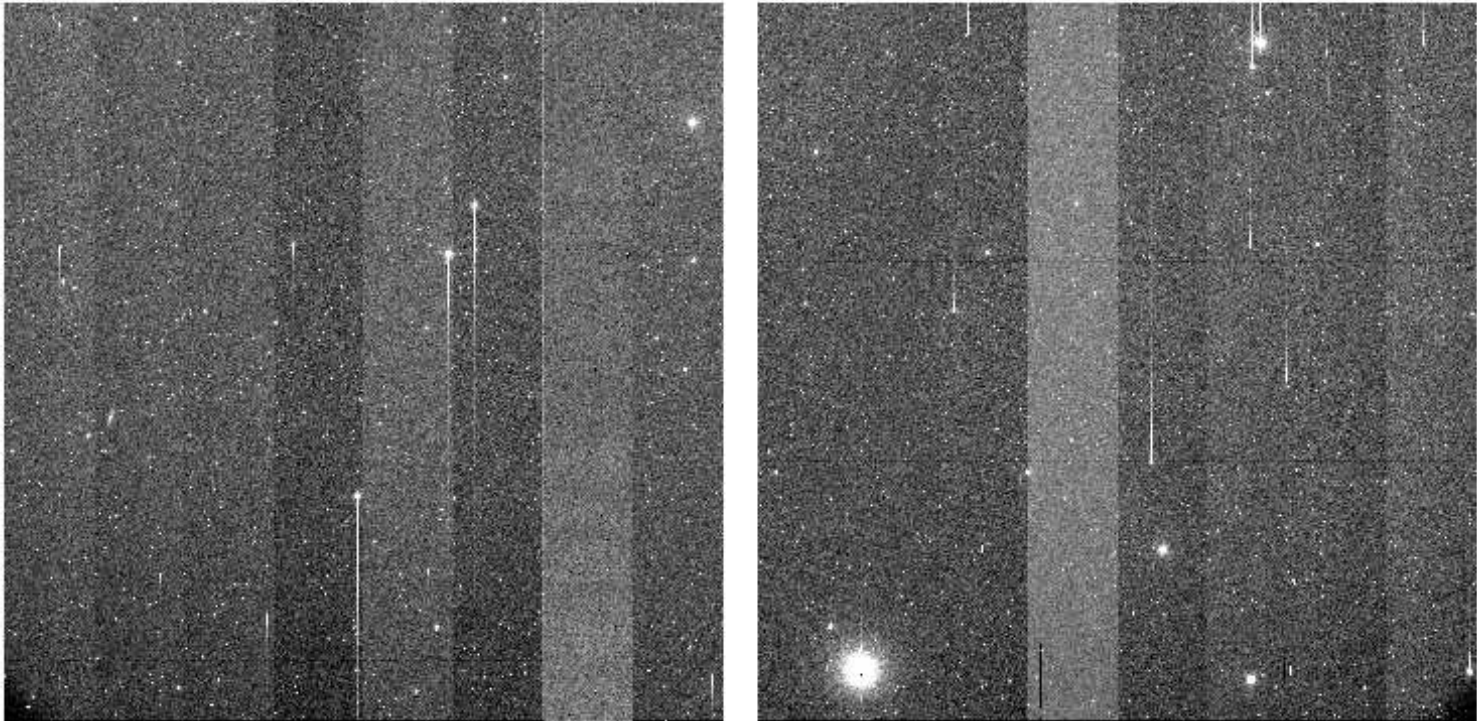
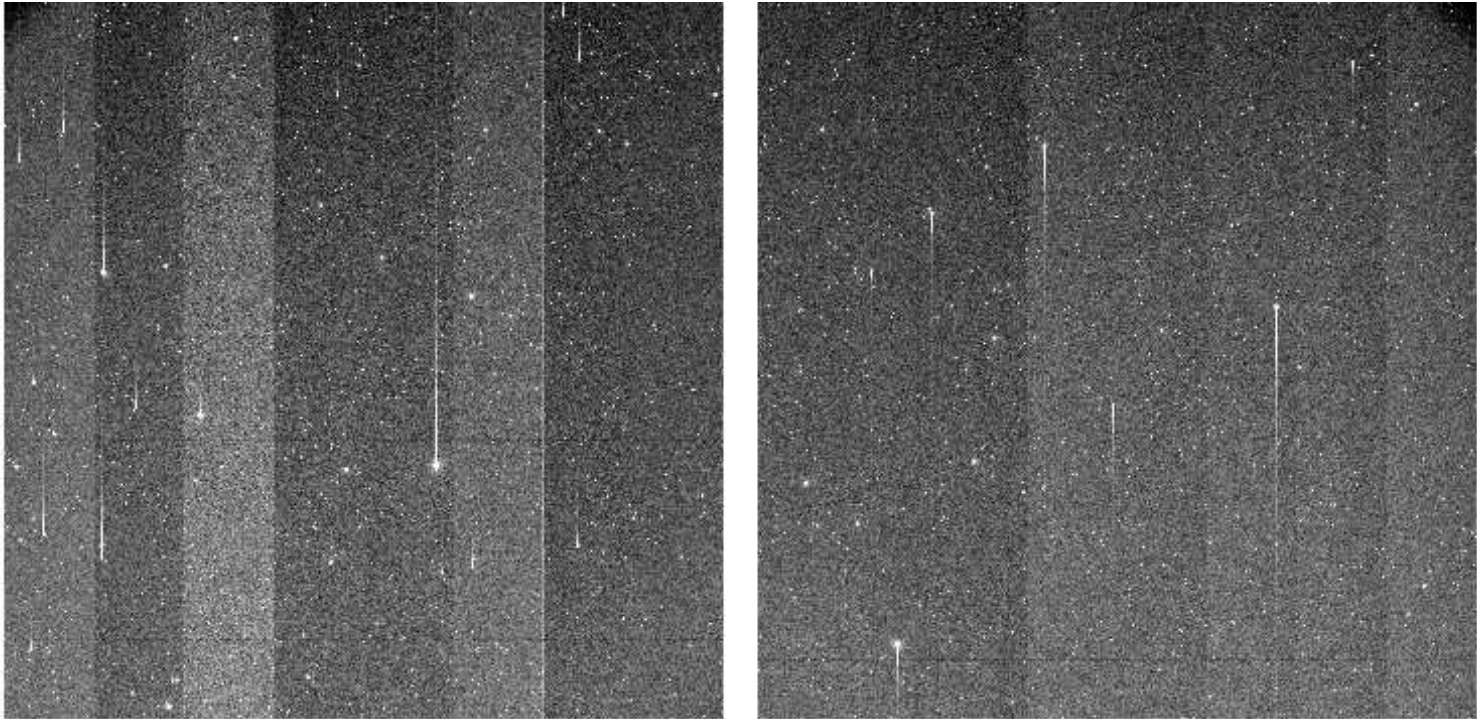
:

43.9

23.1

0

0.0



File Name : **kmtc.20260928.024023.fits** # 257 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **gaia18csgC-CT2609280259-SPaKU**

RA : 07:18:29.930

DEC : -66:58:04.00

Exposure Time : 60 ALT : 44.0

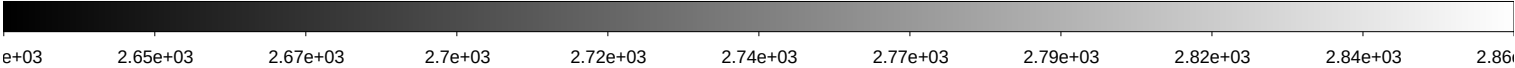
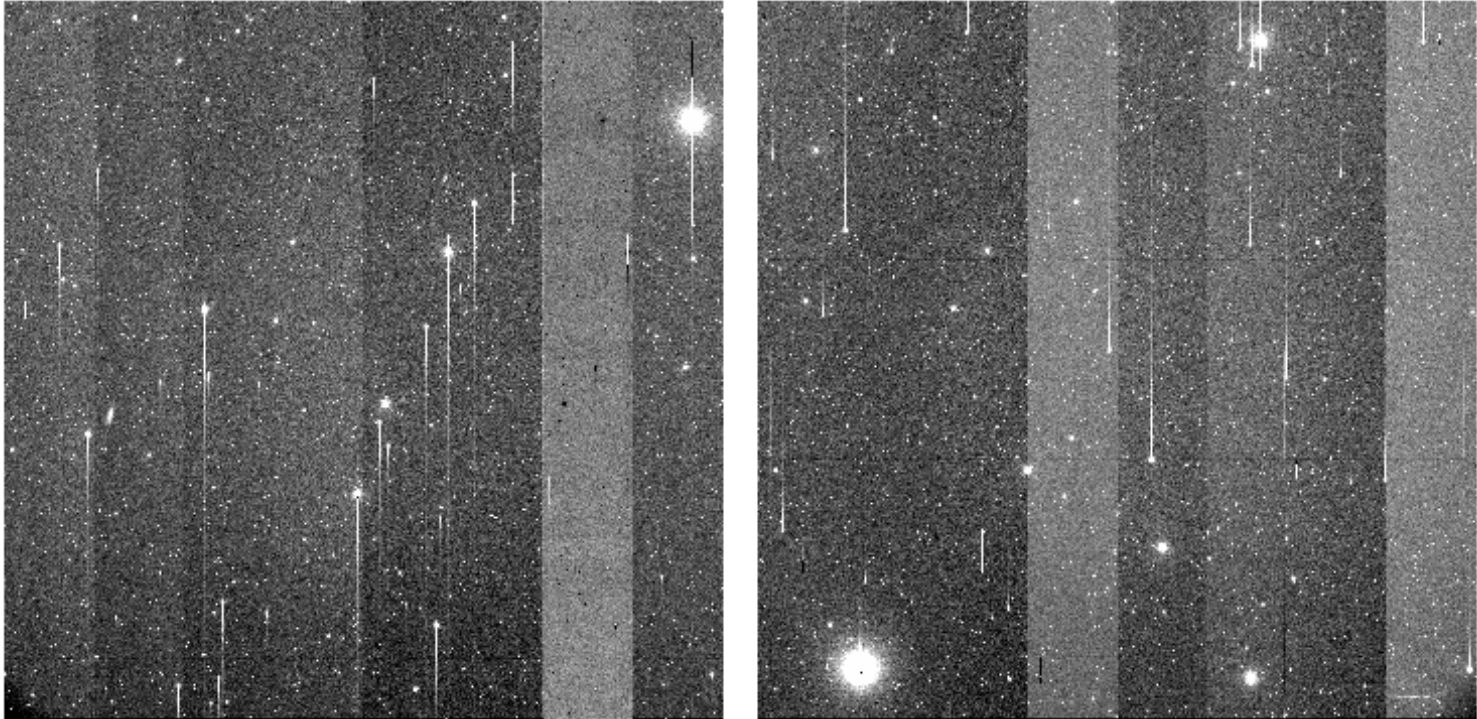
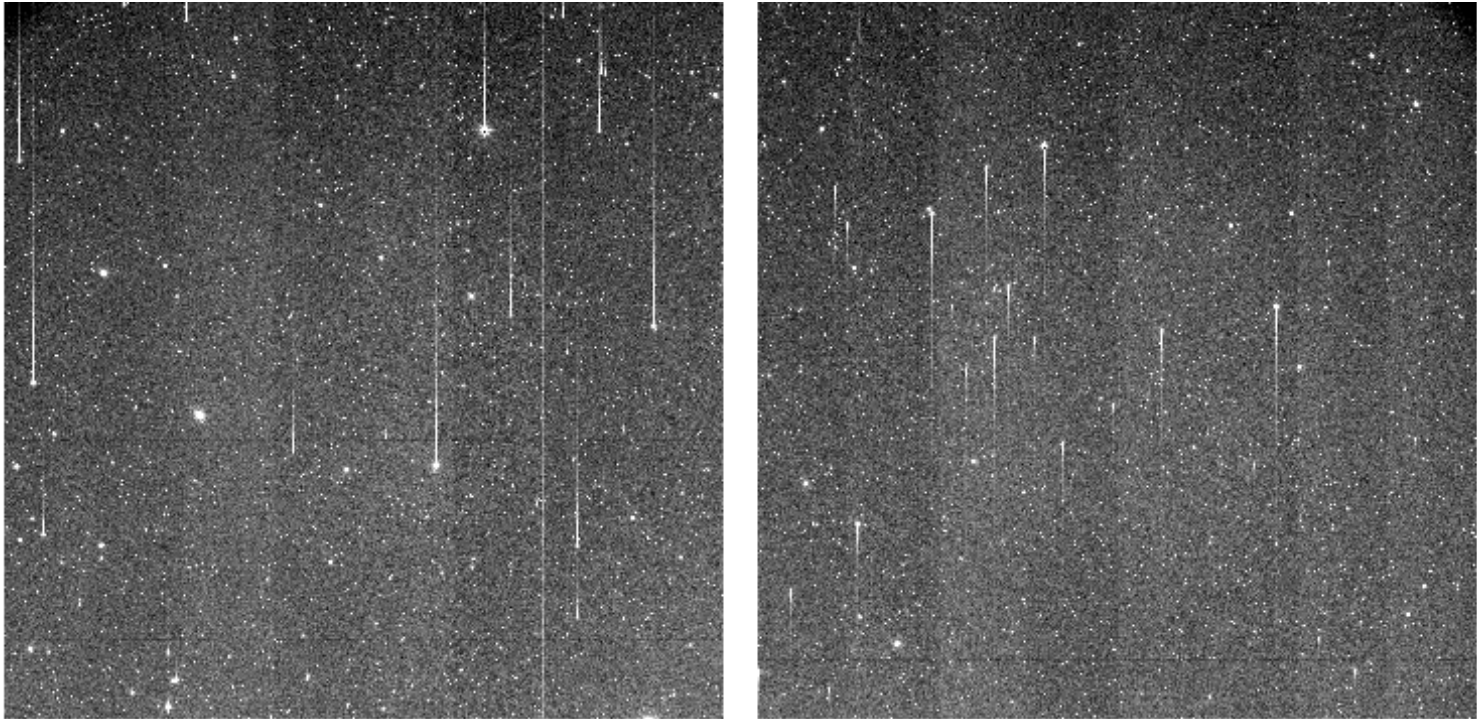
Airmass : 1.44 AZ : 22.9

Sidereal Time : 04:16:10 Image Issue : —

Filter ID : I CHIP : —

Observation Date : 2026-09-28T08:29:00 Weather : 0

CCD Temperature : -108.17 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

: kmtc.20260928.024024.fits

: LSST

: OBJECT

: gaia19agwC-CT2609280259-DdiIf

: 06:16:31.960

: -66:54:31.90

: 60

: 1.33

: 04:18:08

: V

: 2026-09-28T08:30:57

: -108.2

258 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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:

:

:

:

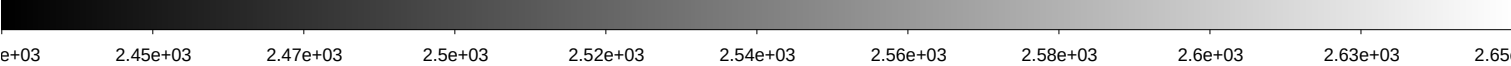
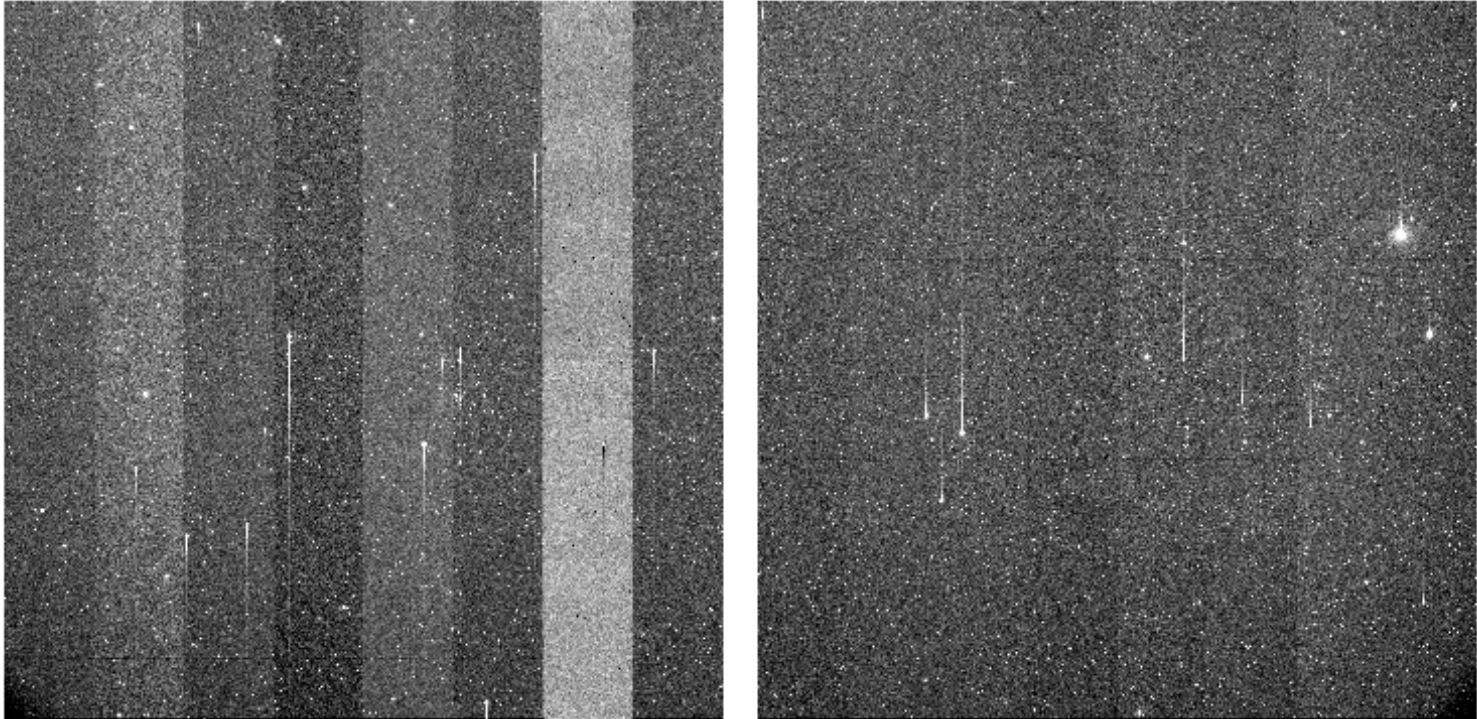
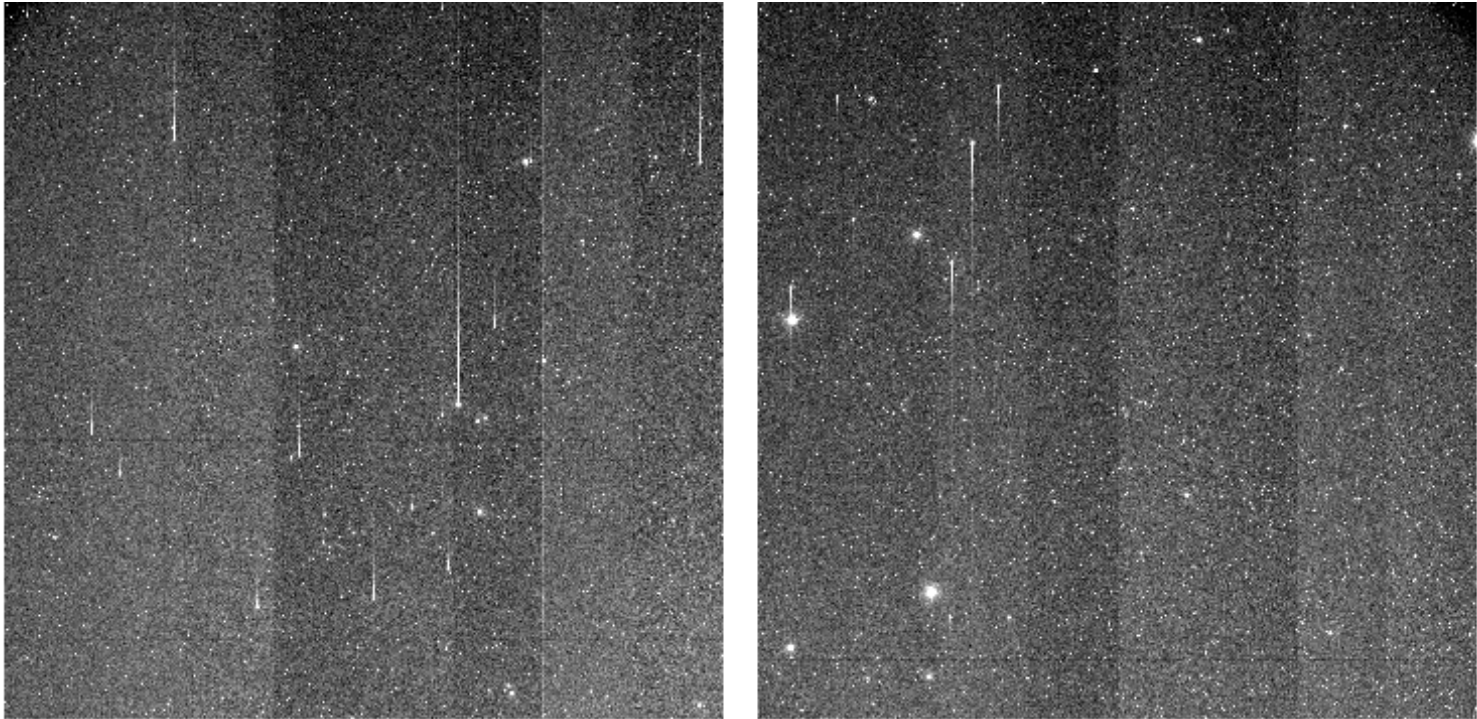
:

48.9

17.3

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.024025.fits

: LSST

: OBJECT

: gaia19agwC-CT2609280259-bkzPH

: 06:16:31.970

: -66:54:31.90

: 60

: 1.32

: 04:20:08

: R

: 2026-09-28T08:33:10

: -108.2

259 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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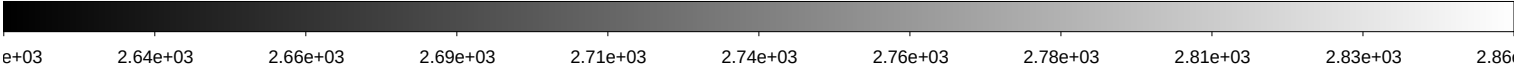
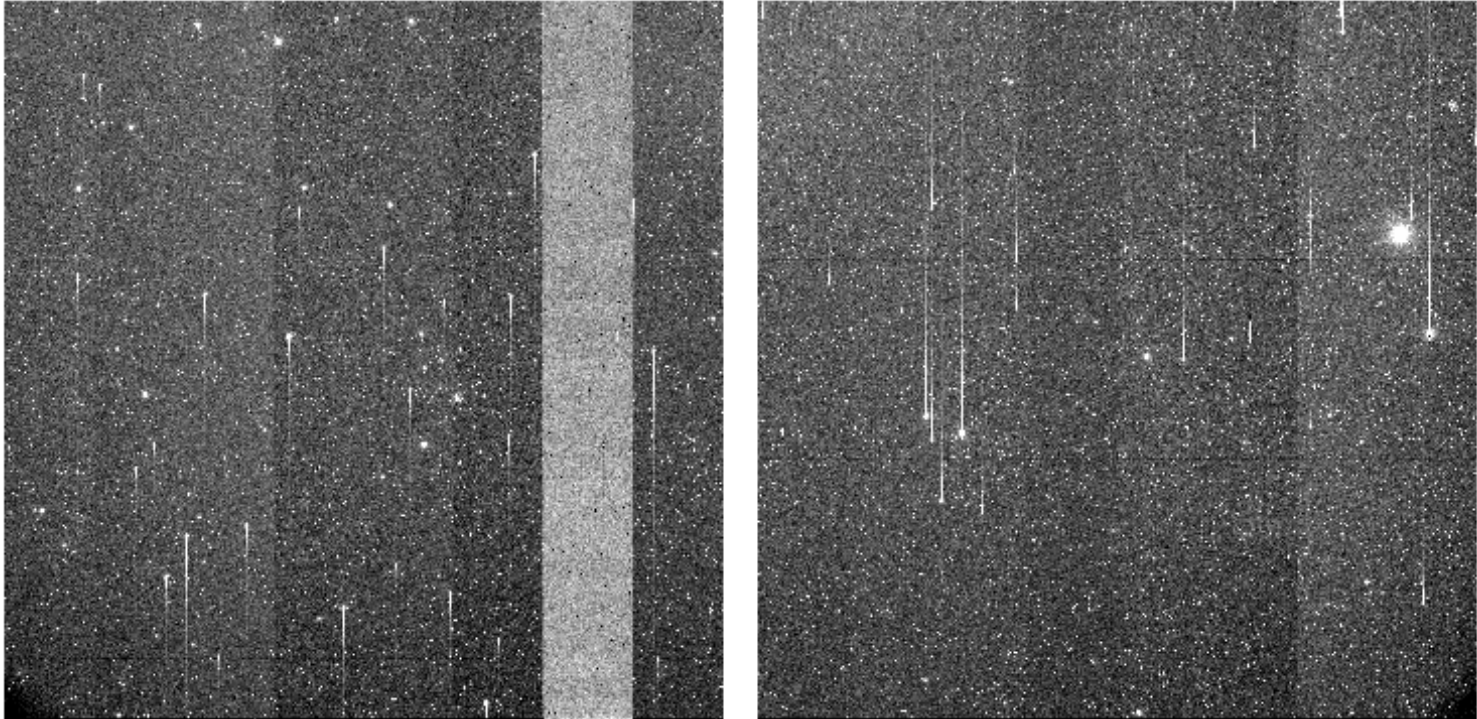
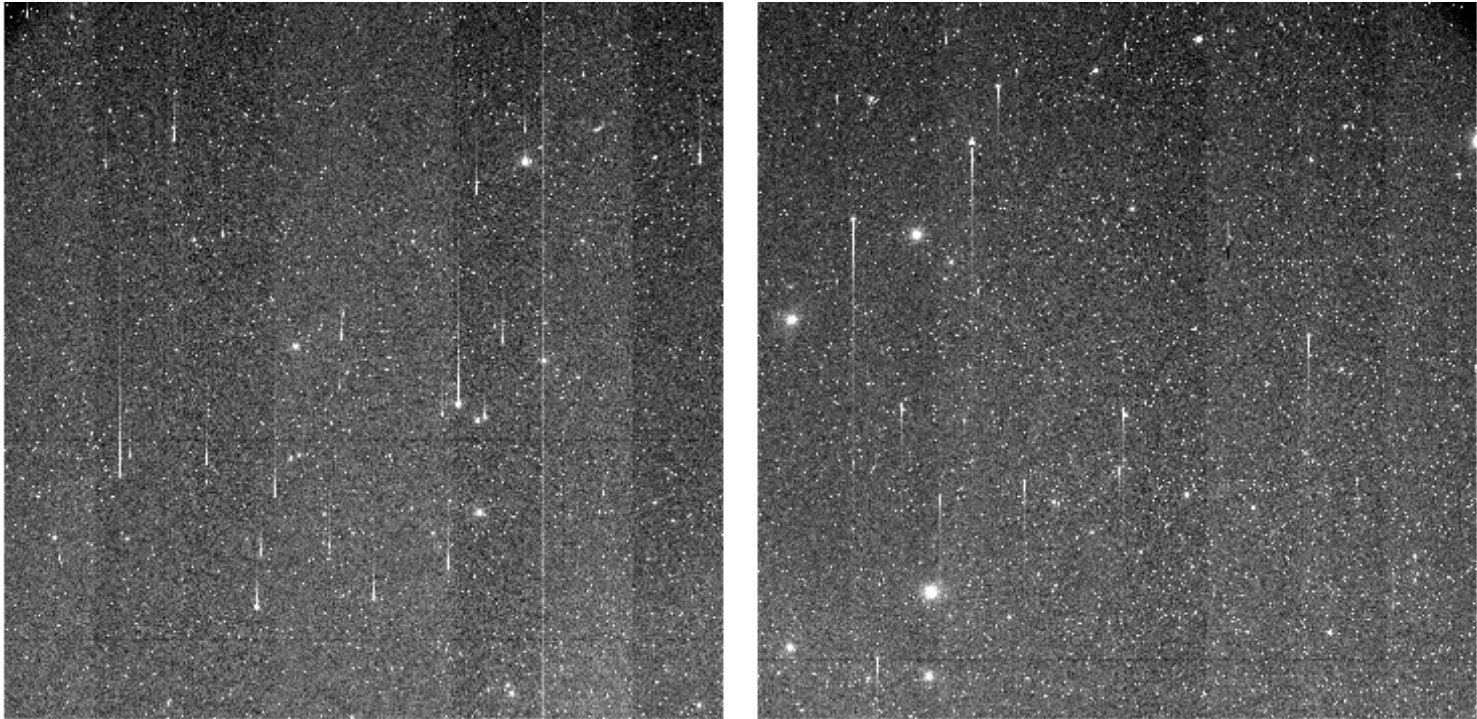
:

49.1

17.1

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.024026.fits

: LSST

: OBJECT

: gaia19agwC-CT2609280259-bqjBC

: 06:16:31.980

: -66:54:31.80

: 60

: 1.32

: 04:22:20

: I

: 2026-09-28T08:35:09

: -108.22

260 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 49.2

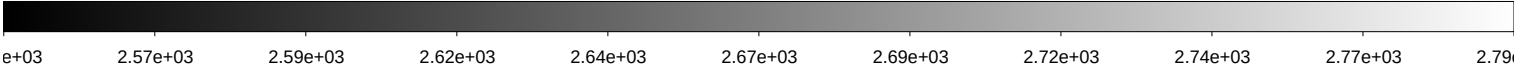
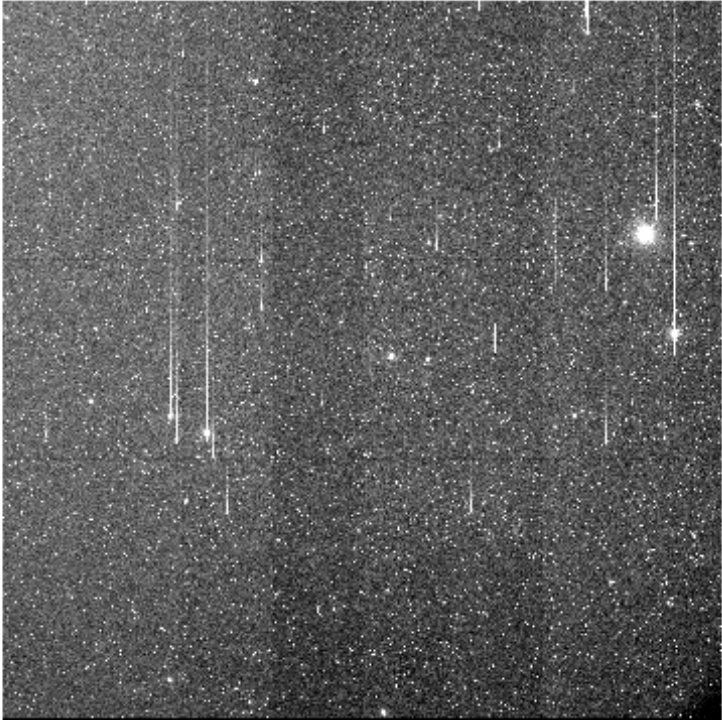
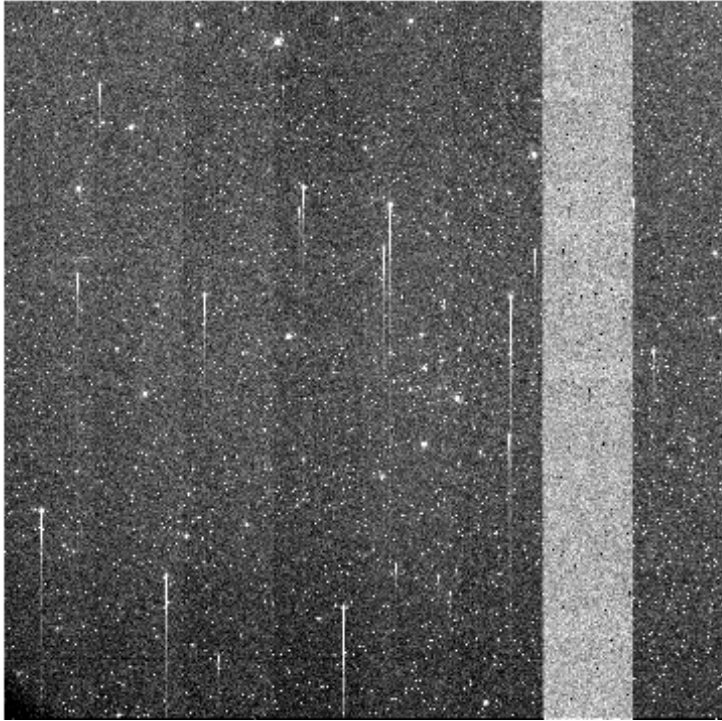
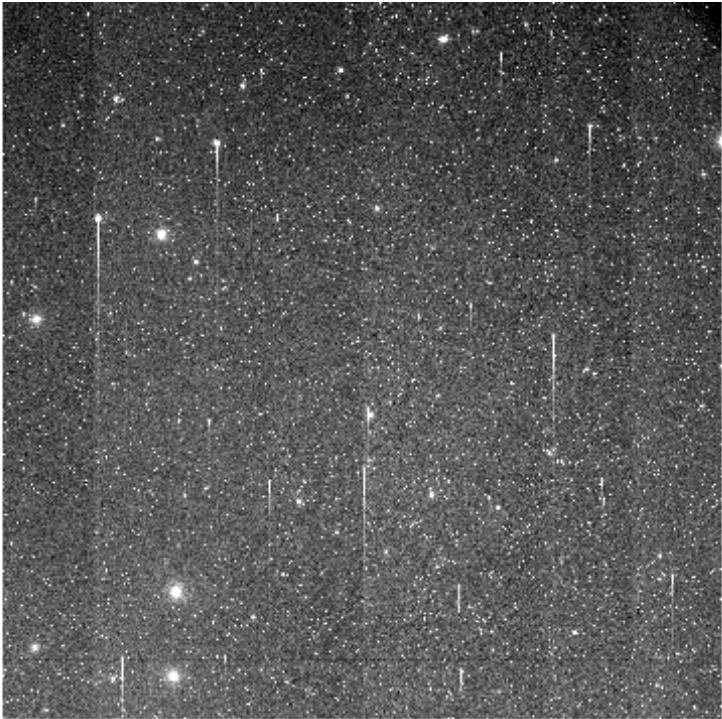
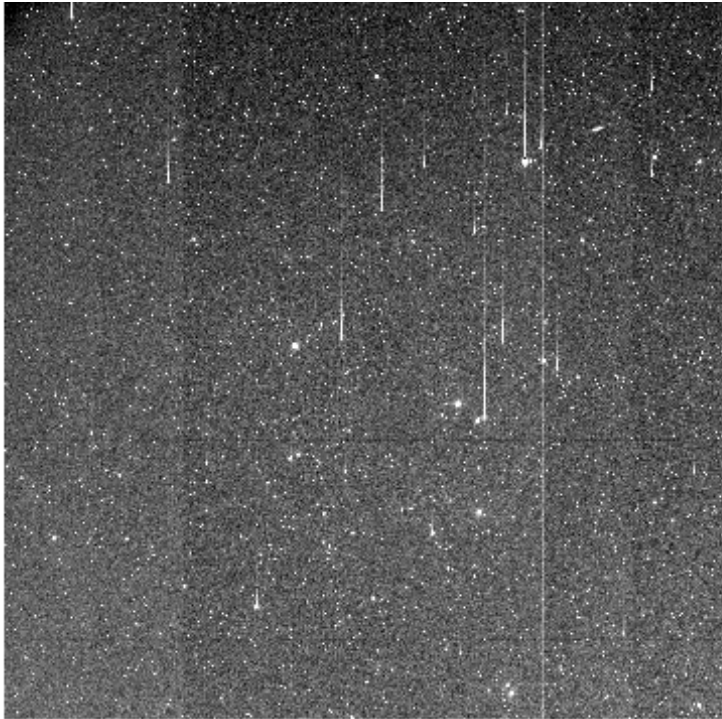
: 16.8

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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

: kmtc.20260928.024027.fits

: LSST

: OBJECT

: gaia18cjbC-CT2609280259-AEjsF

: 06:41:01.010

: -00:21:02.50

: 60

: 1.40

: 04:25:06

: I

: 2026-09-28T08:37:55

: -108.26

261 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 45.6

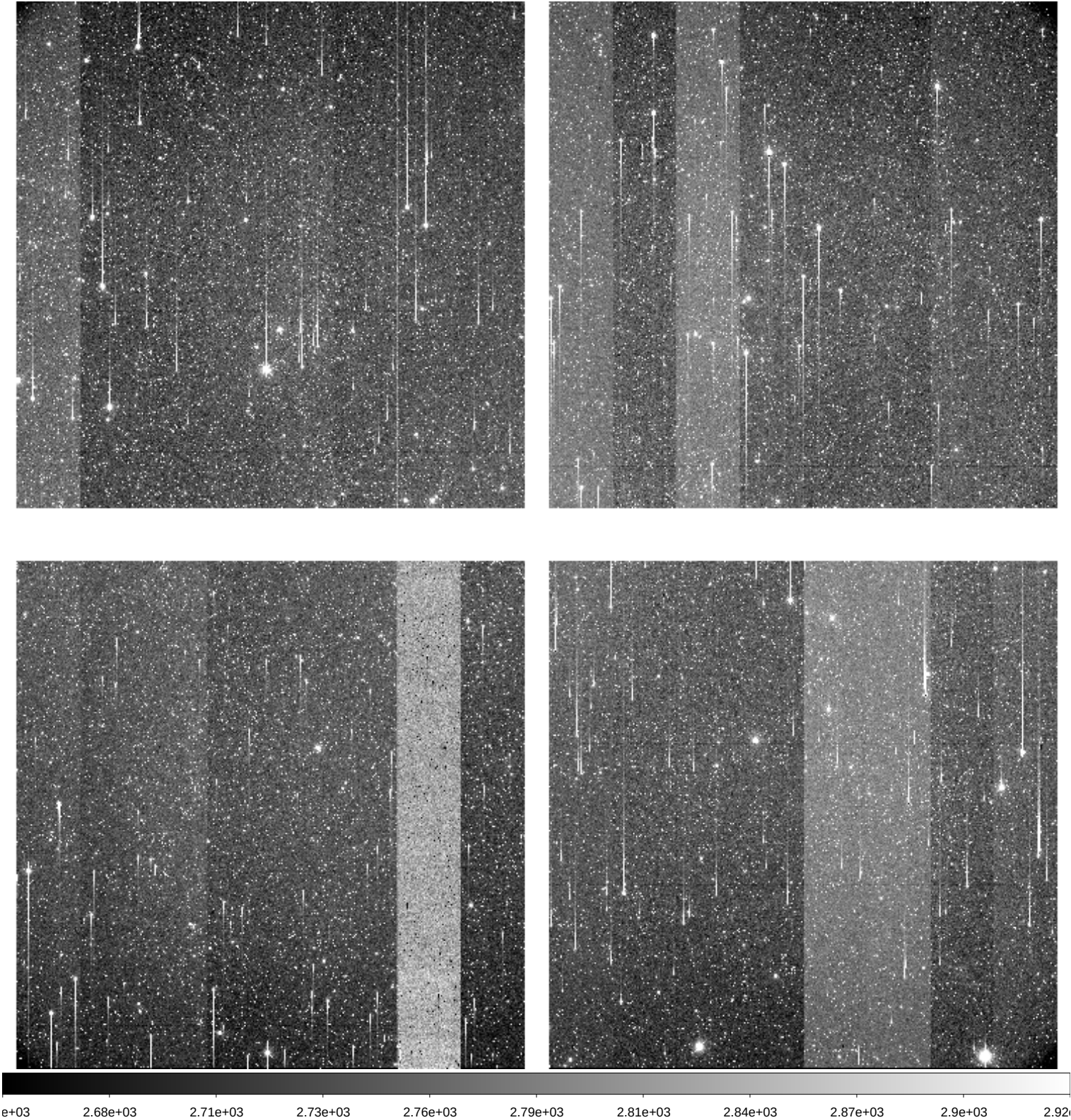
: 125.3

: —

: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.024028.fits

: LSST

: OBJECT

: gaia18cjbC-CT2609280259-CCsuu

: 06:41:01.020

: -00:21:02.50

: 60

: 1.39

: 04:27:03

: V

: 2026-09-28T08:39:51

: -108.25

262 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 46.0

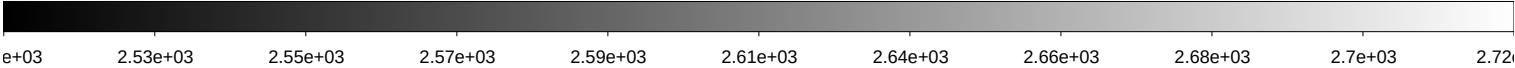
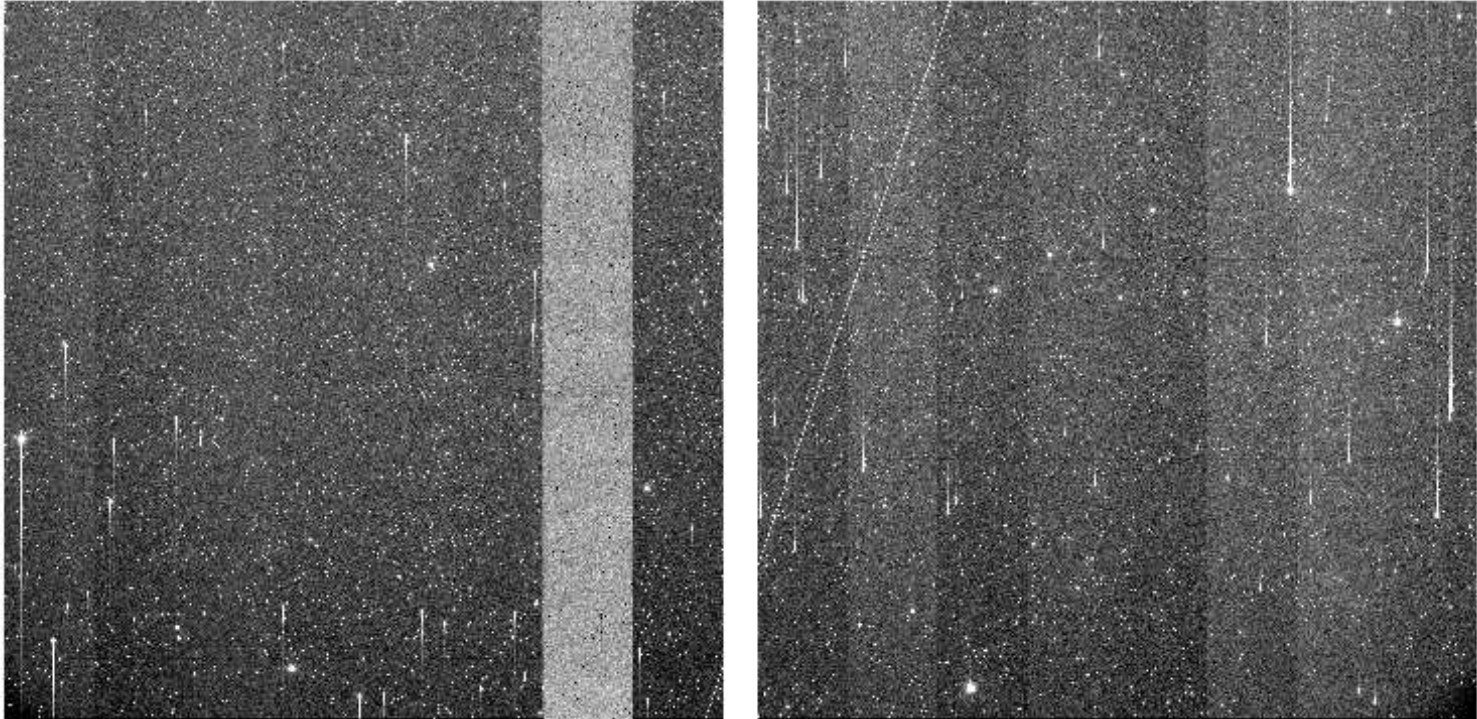
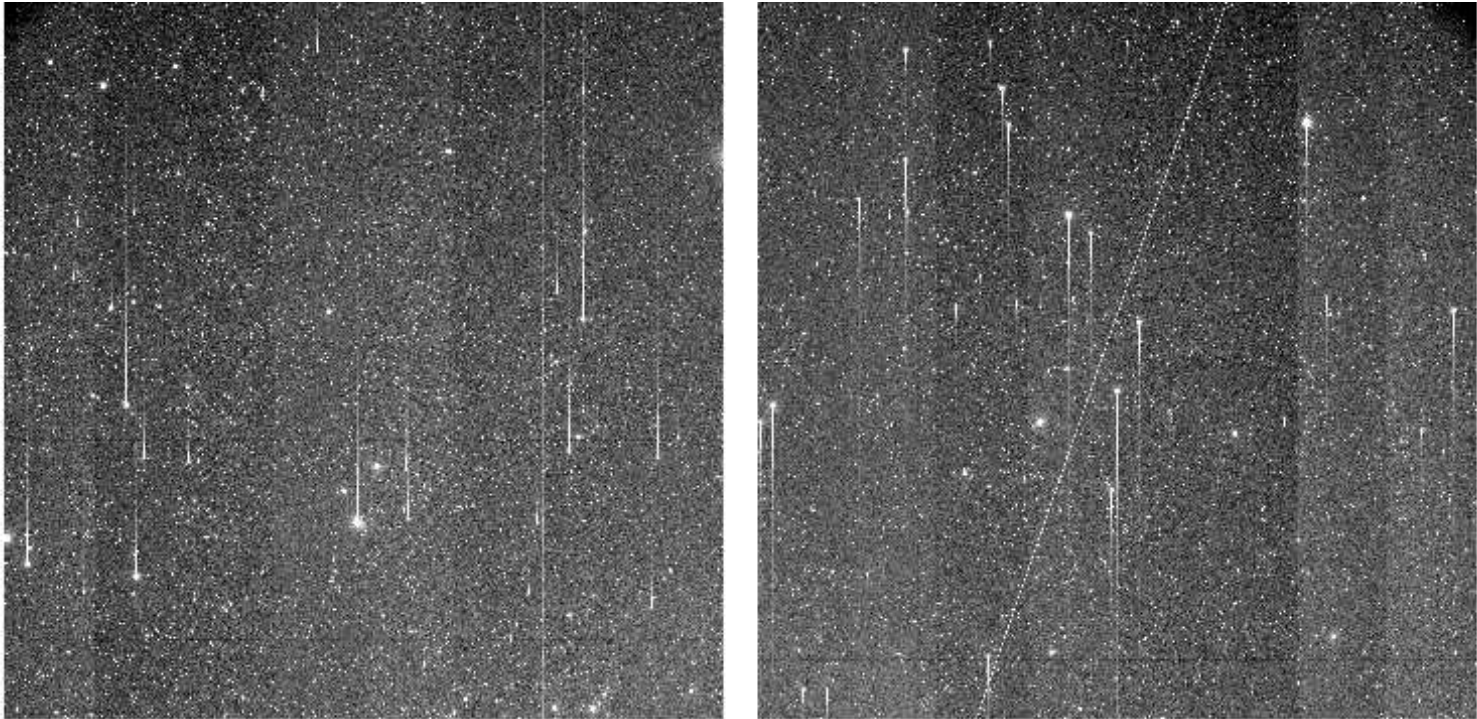
: 125.8

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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

: kmtc.20260928.024029.fits

: LSST

: OBJECT

: EDFSb_neC-CT2609280259-NkmlH

: 04:20:05.010

: -46:32:58.50

: 60

: 1.04

: 04:30:07

: I

: 2026-09-28T08:42:56

: -108.27

263 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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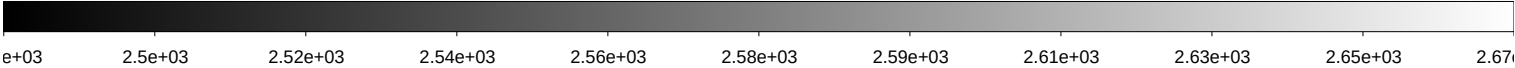
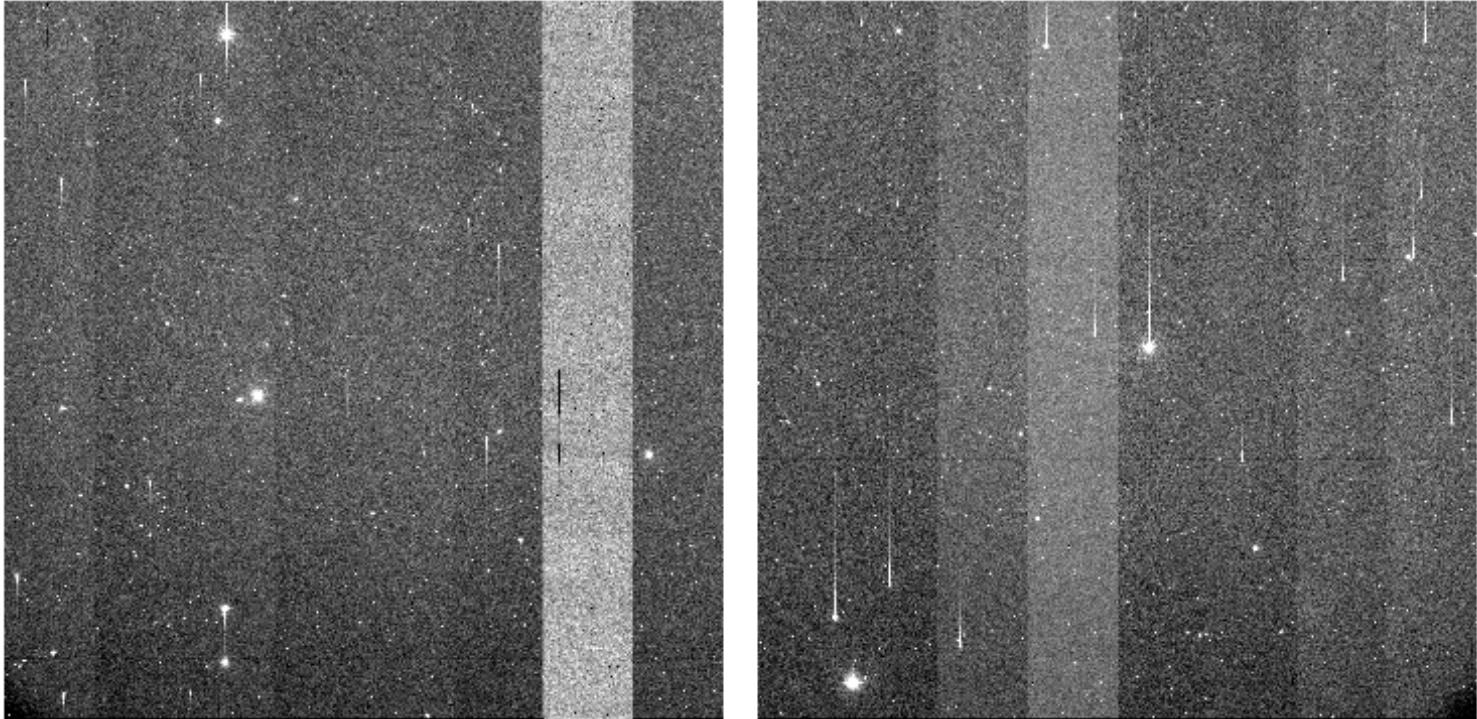
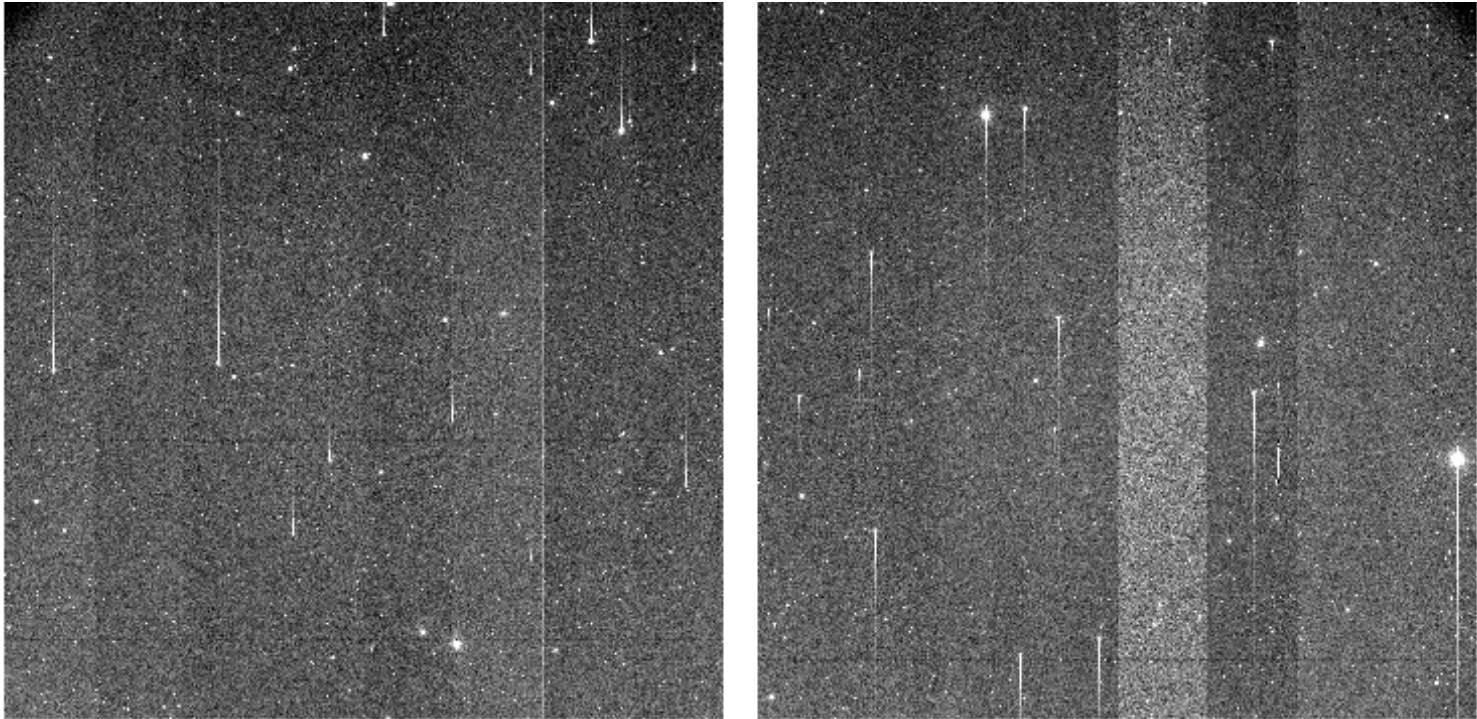
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73.4

-4.5

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.024030.fits

: LSST

: OBJECT

: EDFSb_swC-CT2609280259-RqPCY

: 04:08:20.020

: -48:31:58.40

: 60

: 1.06

: 04:32:06

: I

: 2026-09-28T08:44:53

: -108.28

264 / 293

ALT: 71.1

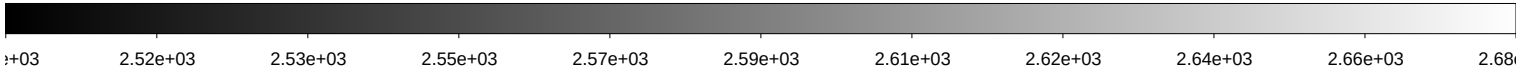
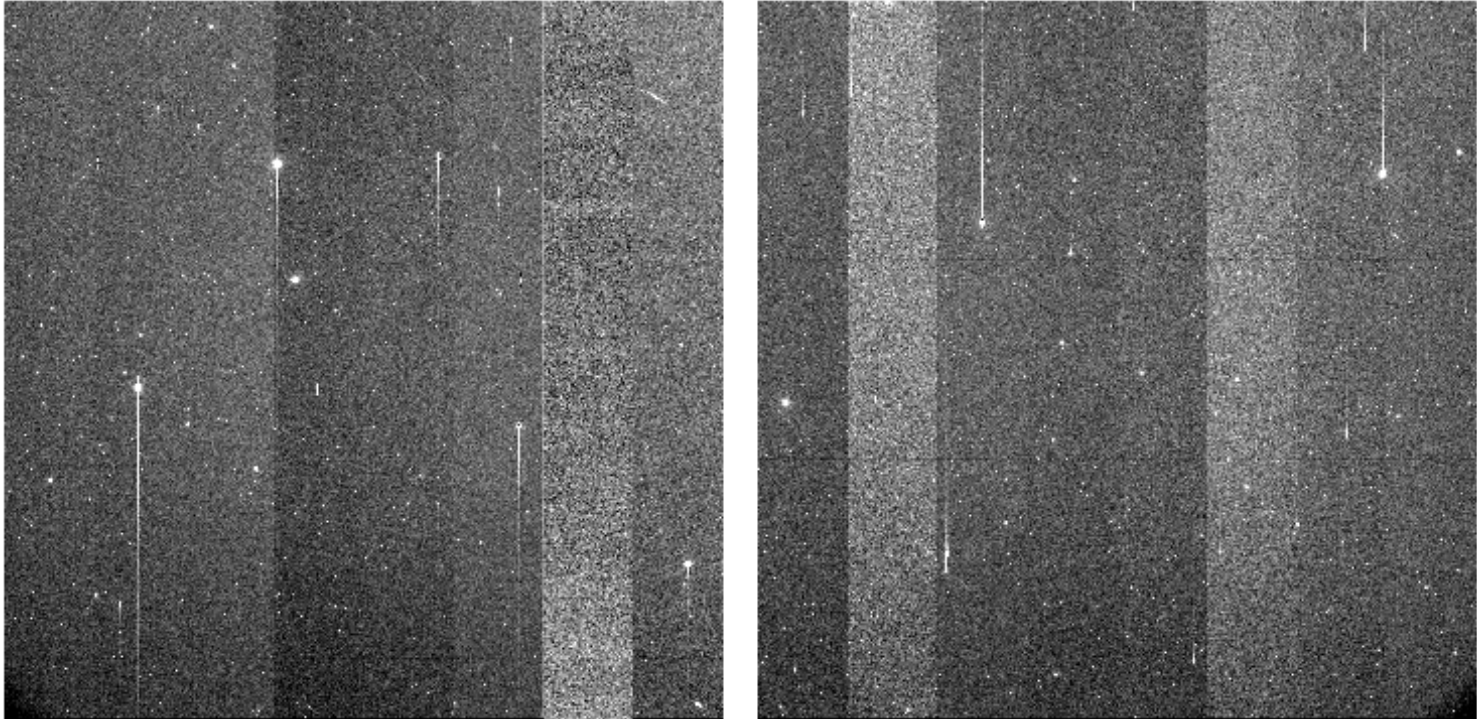
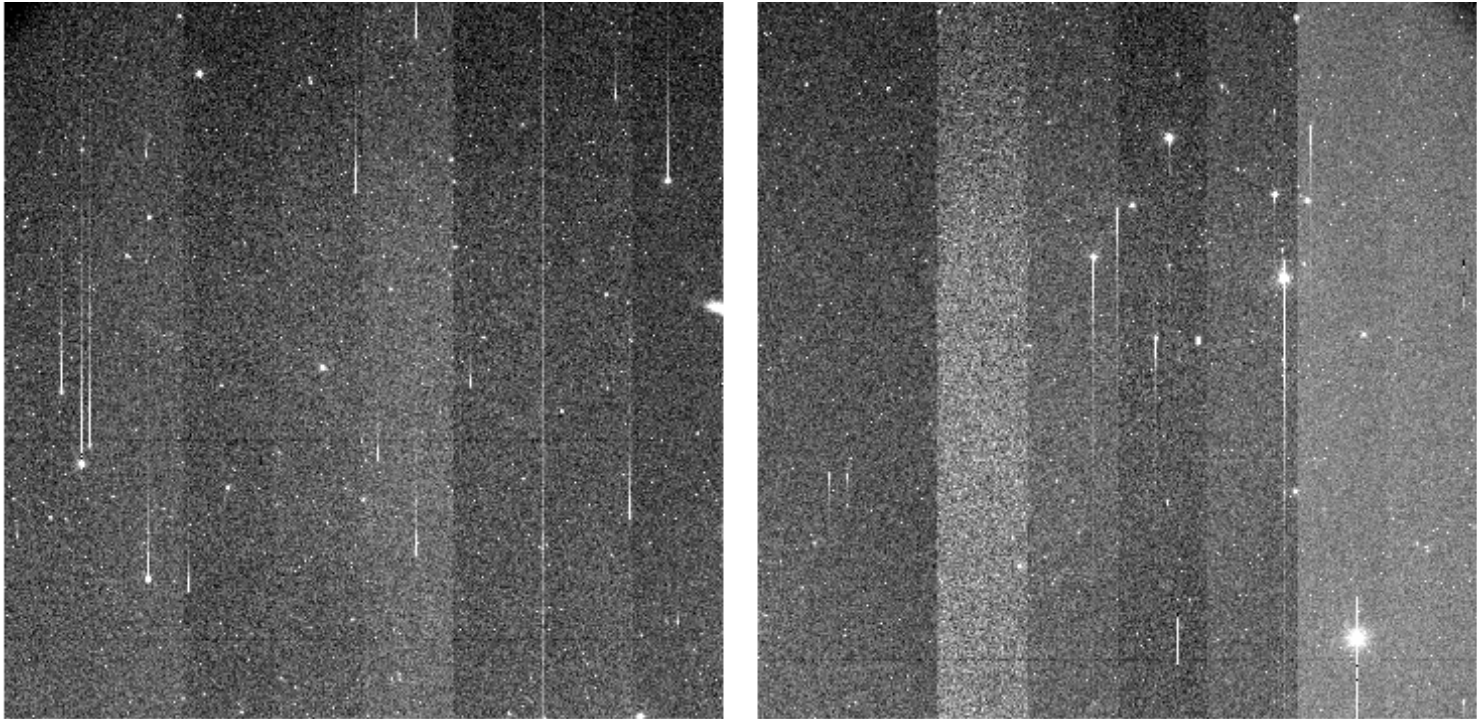
AZ: -10.9

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

: kmtc.20260928.024031.fits

: LSST

: OBJECT

: EDFSa_seC-CT2609280259-DDnRX

: 04:01:28.020

: -50:14:29.40

: 60

: 1.07

: 04:34:05

: I

: 2026-09-28T08:46:52

: -107.93

265 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 69.1

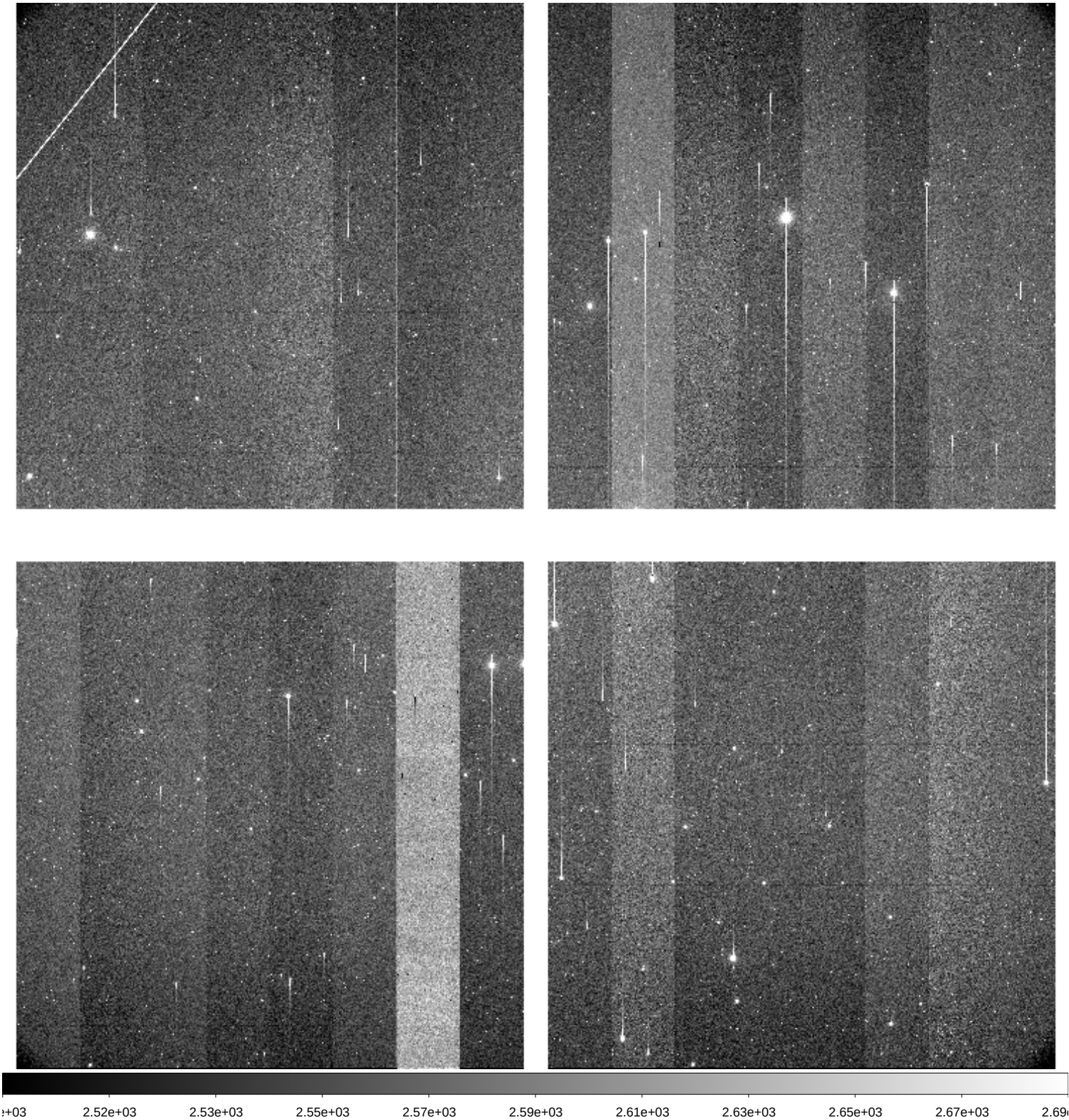
: -13.6

: —

: —

: 0

: 0.0



File Name : **kmtc.20260928.024032.fits** # 266 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **EDFSb_seC-CT2609280259-NwKad**

RA : 04:20:05.010

DEC : -48:31:58.40

Exposure Time : 60

Airmass : 1.06

Sidereal Time : 04:36:02

Filter ID : I

Observation Date : 2026-09-28T08:48:49

CCD Temperature : -108.28

ALT : 71.4

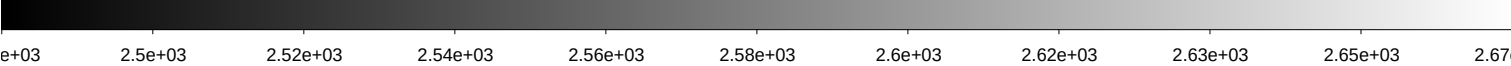
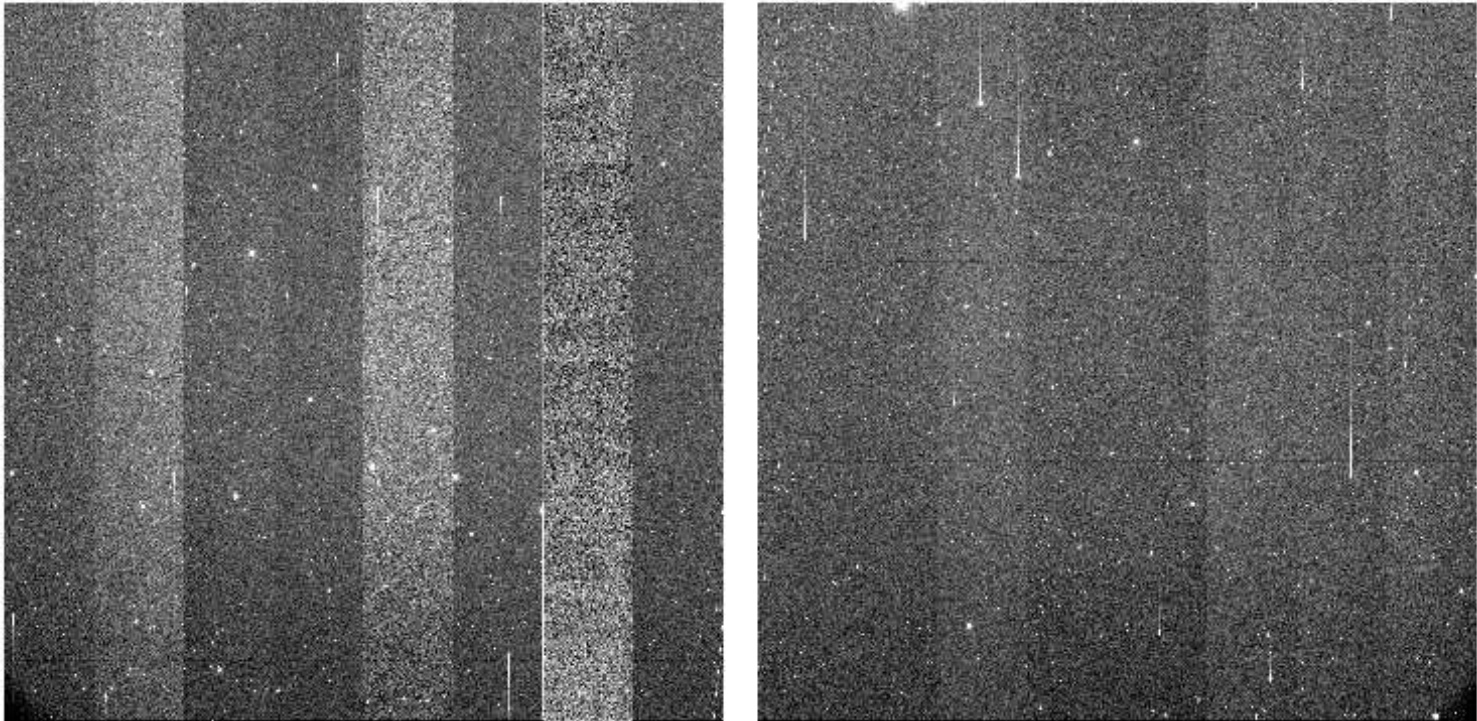
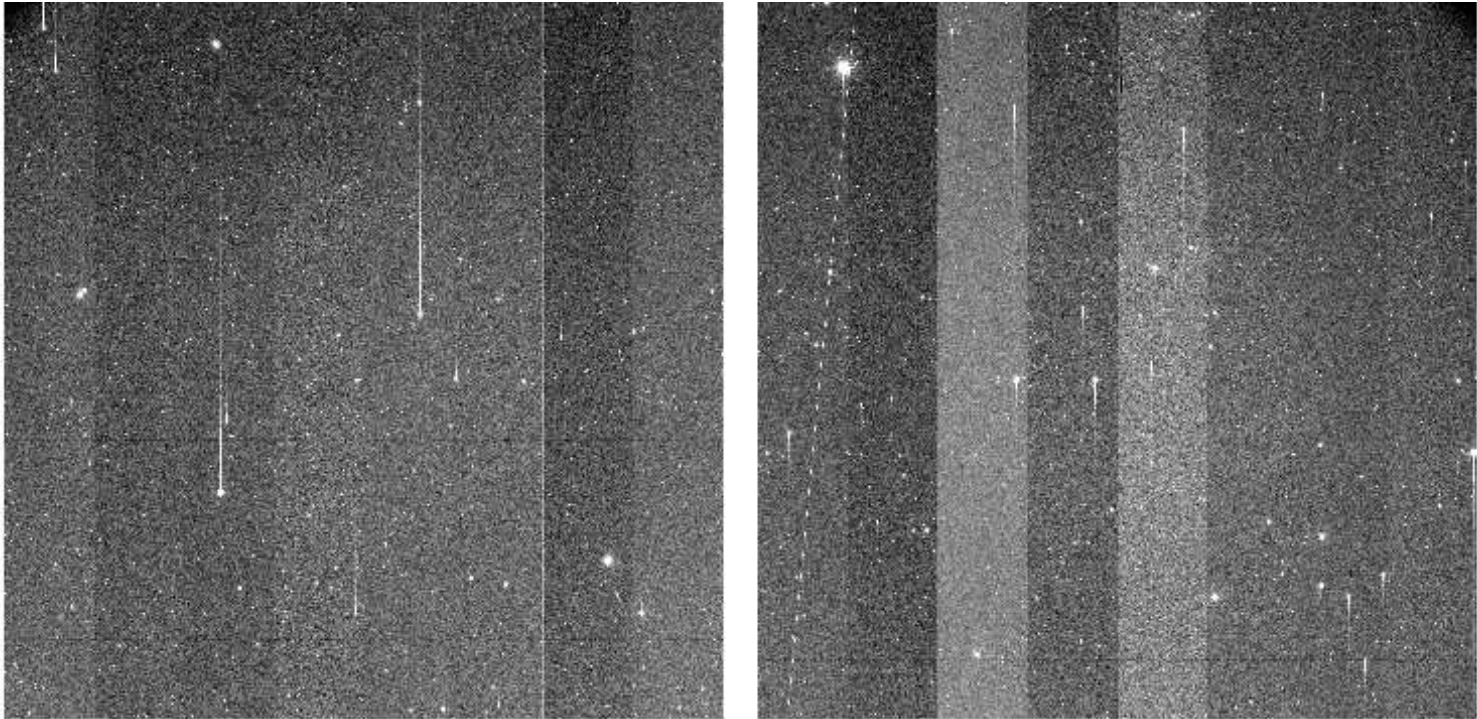
AZ : -7.0

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

: kmtc.20260928.024033.fits

: LSST

: OBJECT

: IC170321cC-CT2609280259-iyiNw

: 06:32:58.990

: -14:54:46.50

: 60

: 1.16

: 04:38:55

: I

: 2026-09-28T08:51:41

: -108.31

267 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 59.2

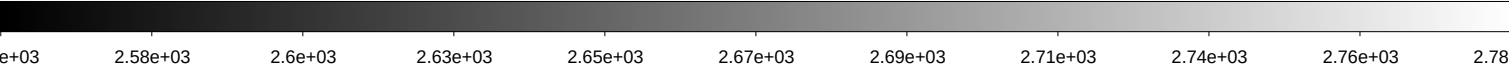
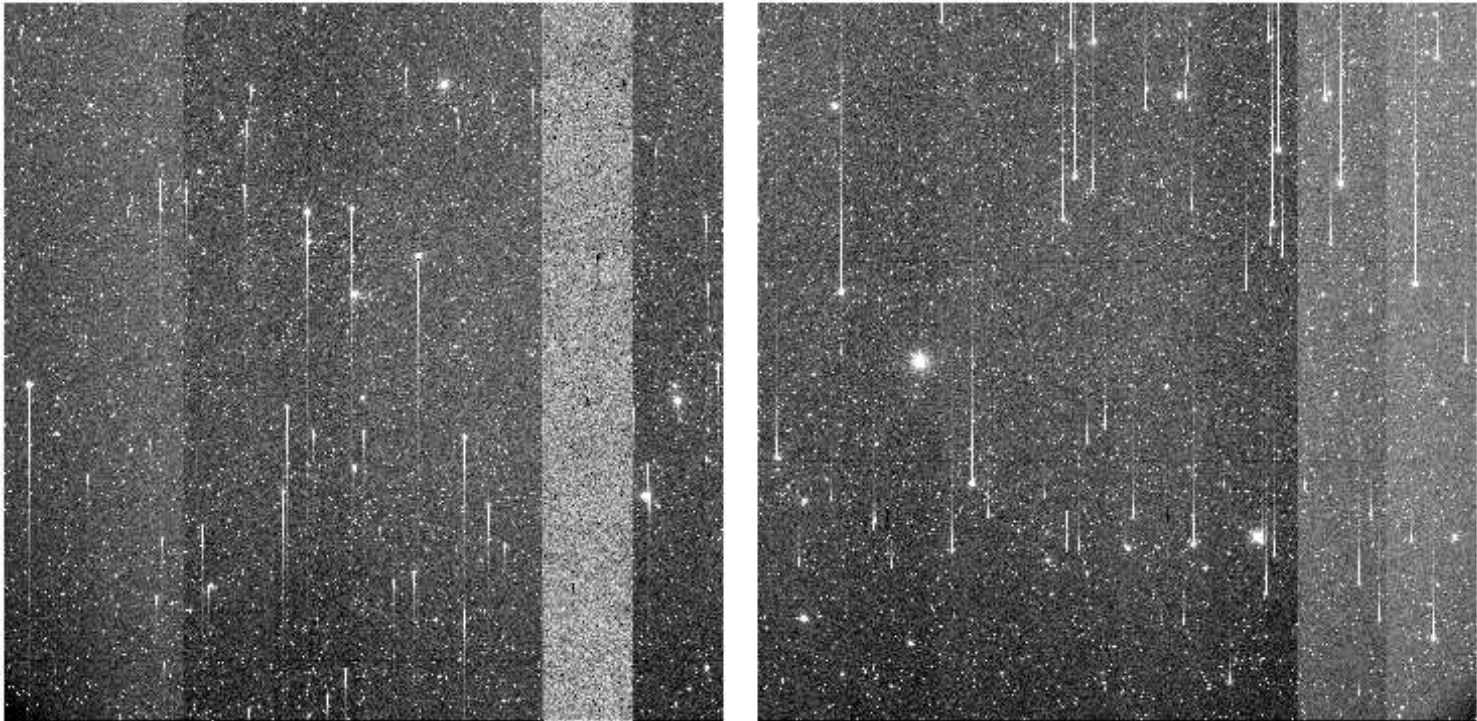
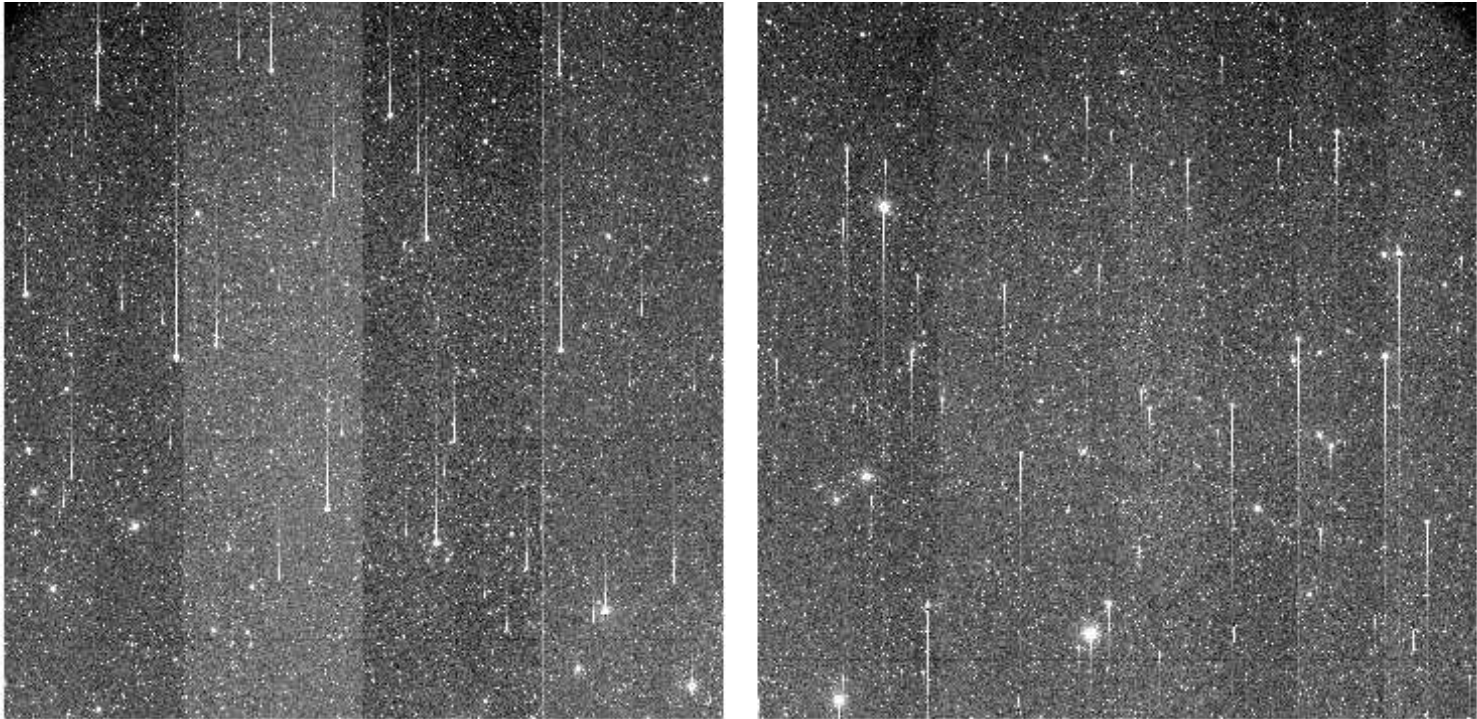
: 112.6

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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

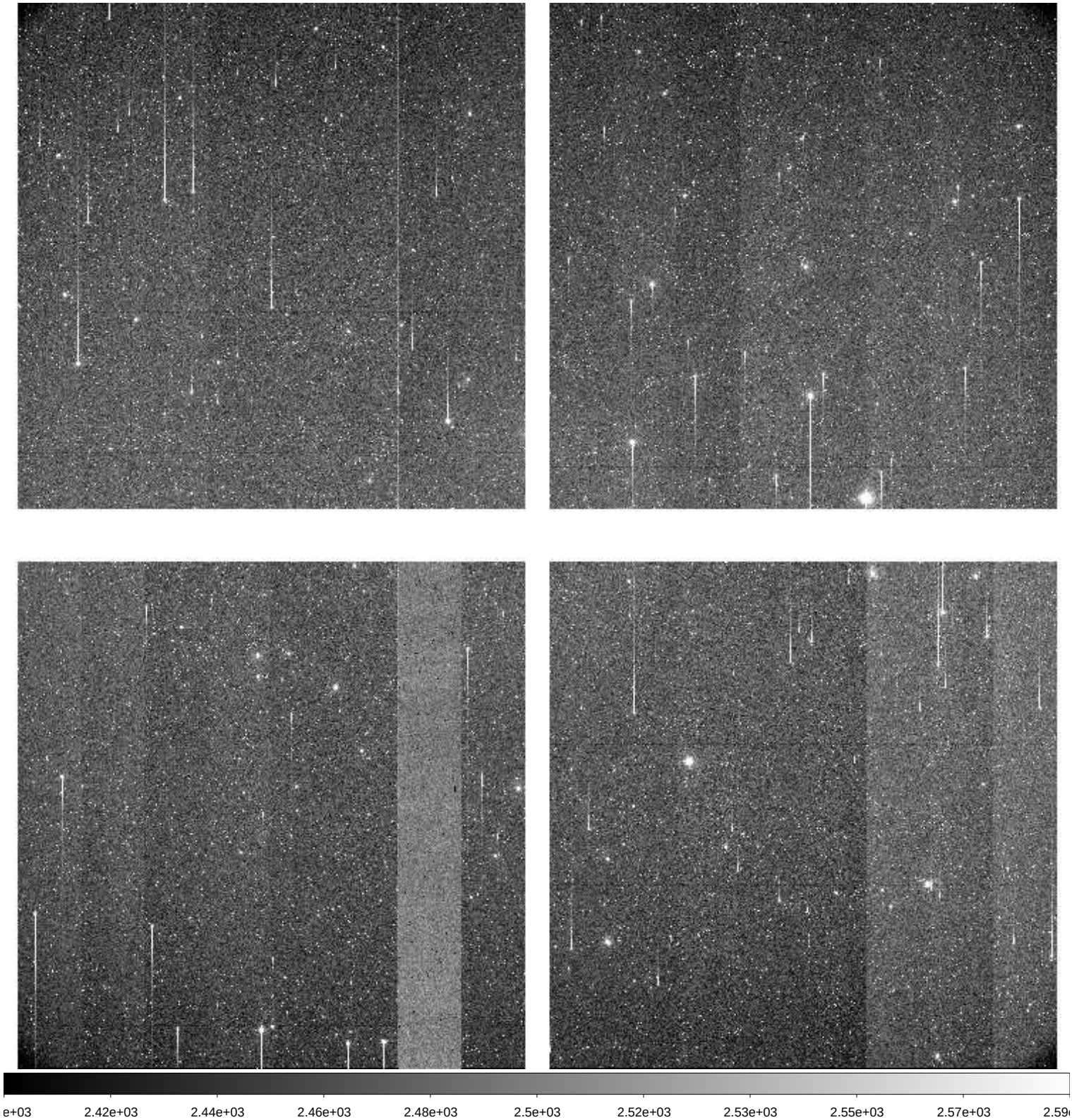
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kmtc.20260928.024034.fits
LSST
OBJECT
IC170321aC-CT2609280259-djAwl
06:33:12.000
-15:01:10.50
60
1.16
04:40:52
V
2026-09-28T08:53:38
-108.31

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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59.6
112.9
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0
0.0



File Name : **kmtc.20260928.024035.fits** # 269 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC170321aC-CT2609280259-ilPfC**

RA : 06:33:12.000

DEC : -15:01:10.50

Exposure Time : 60

Airmass : 1.16

Sidereal Time : 04:42:49

Filter ID : I

Observation Date : 2026-09-28T08:55:35

CCD Temperature : -107.96

ALT : 60.0

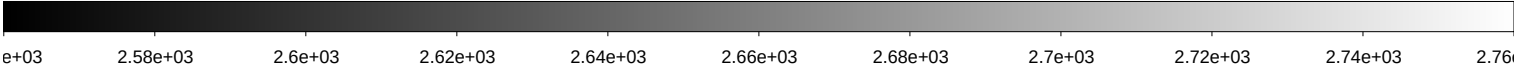
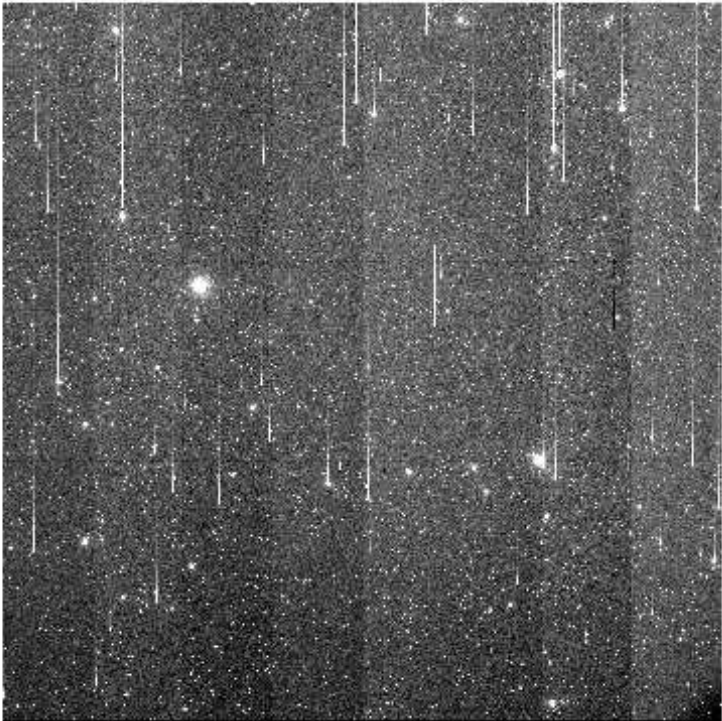
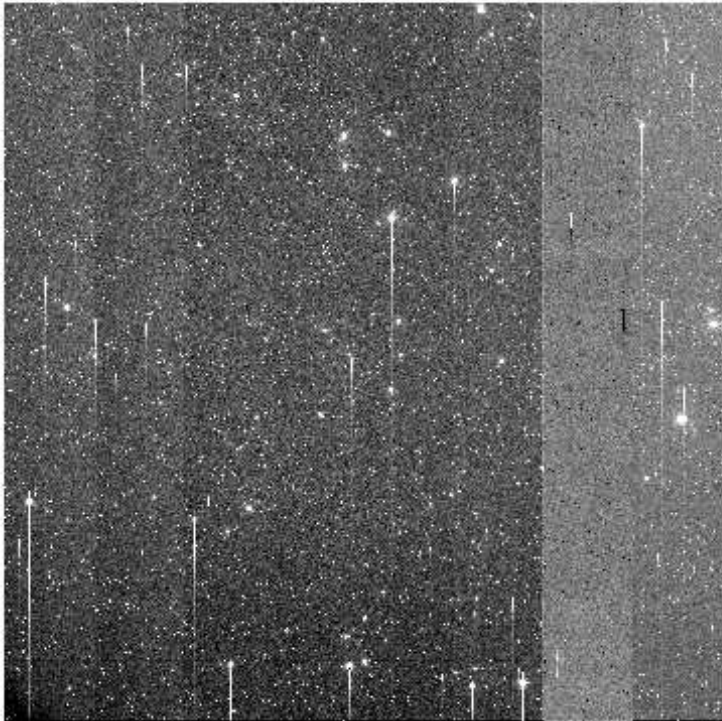
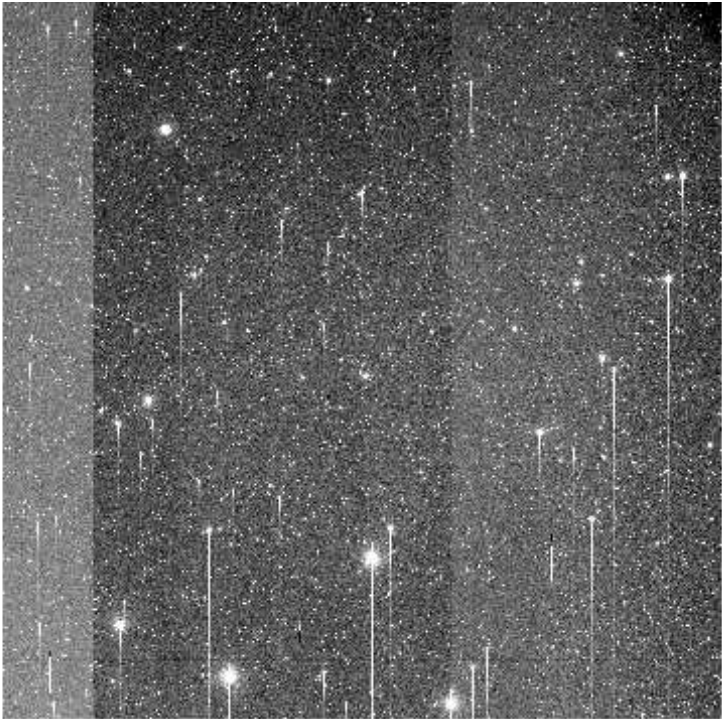
AZ : 113.5

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

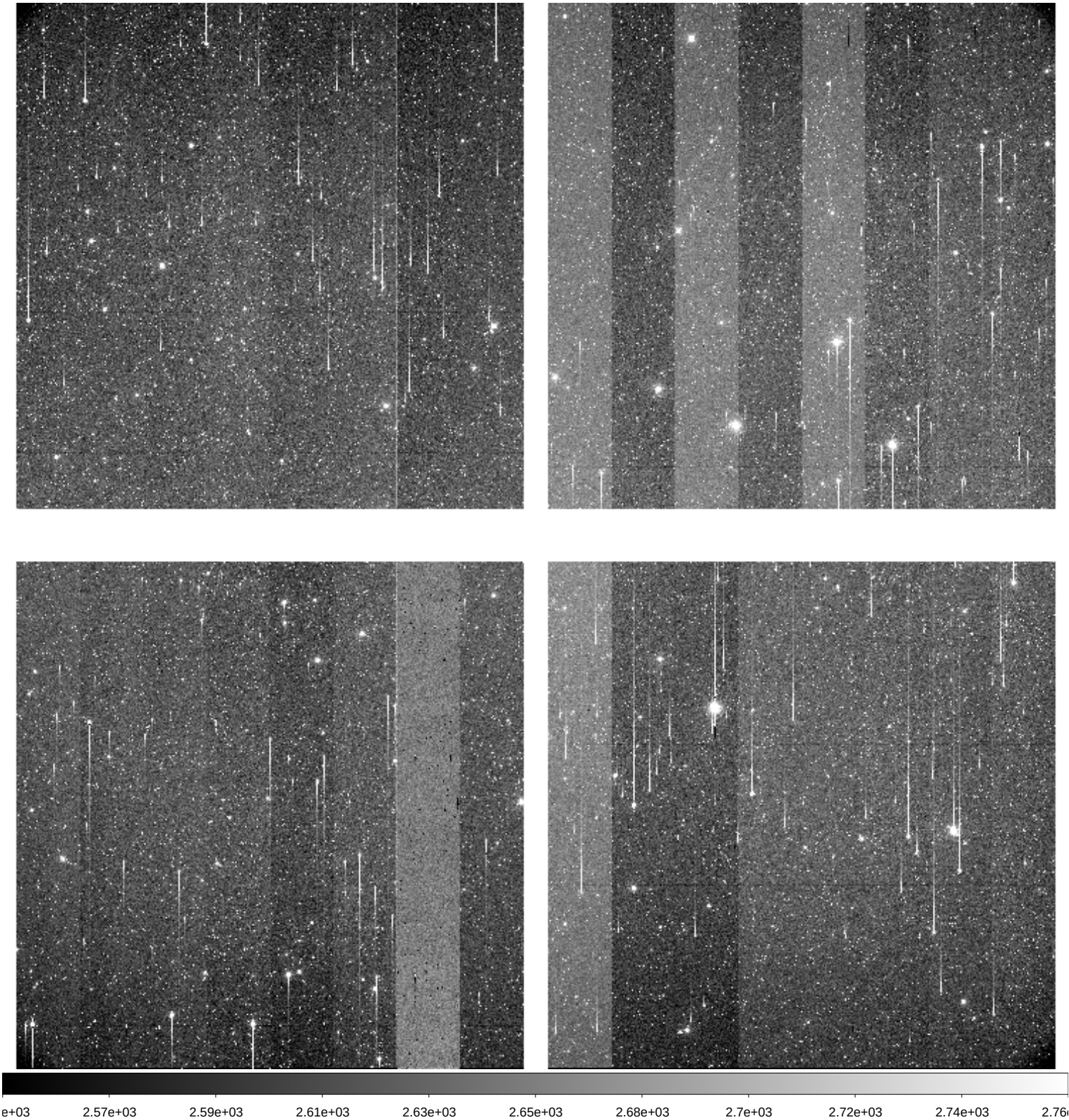
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kmtc.20260928.024036.fits
LSST
OBJECT
IC170321bC-CT2609280259-HQQQL
06:33:26.000
-15:07:34.50
60
1.15
04:44:44
I
2026-09-28T08:57:30
-108.29

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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60.4
113.8
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0
0.0



File Name : **kmtc.20260928.024037.fits** # 271 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **ZTF3_1C-CT2609280259-KWqDM**

RA : 06:18:07.000

DEC : -22:33:21.50

Exposure Time : 60

Airmass : 1.08

Sidereal Time : 04:46:42

Filter ID : R

Observation Date : 2026-09-28T08:59:26

CCD Temperature : -108.32

ALT : 67.6

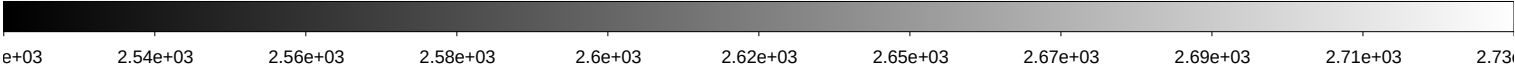
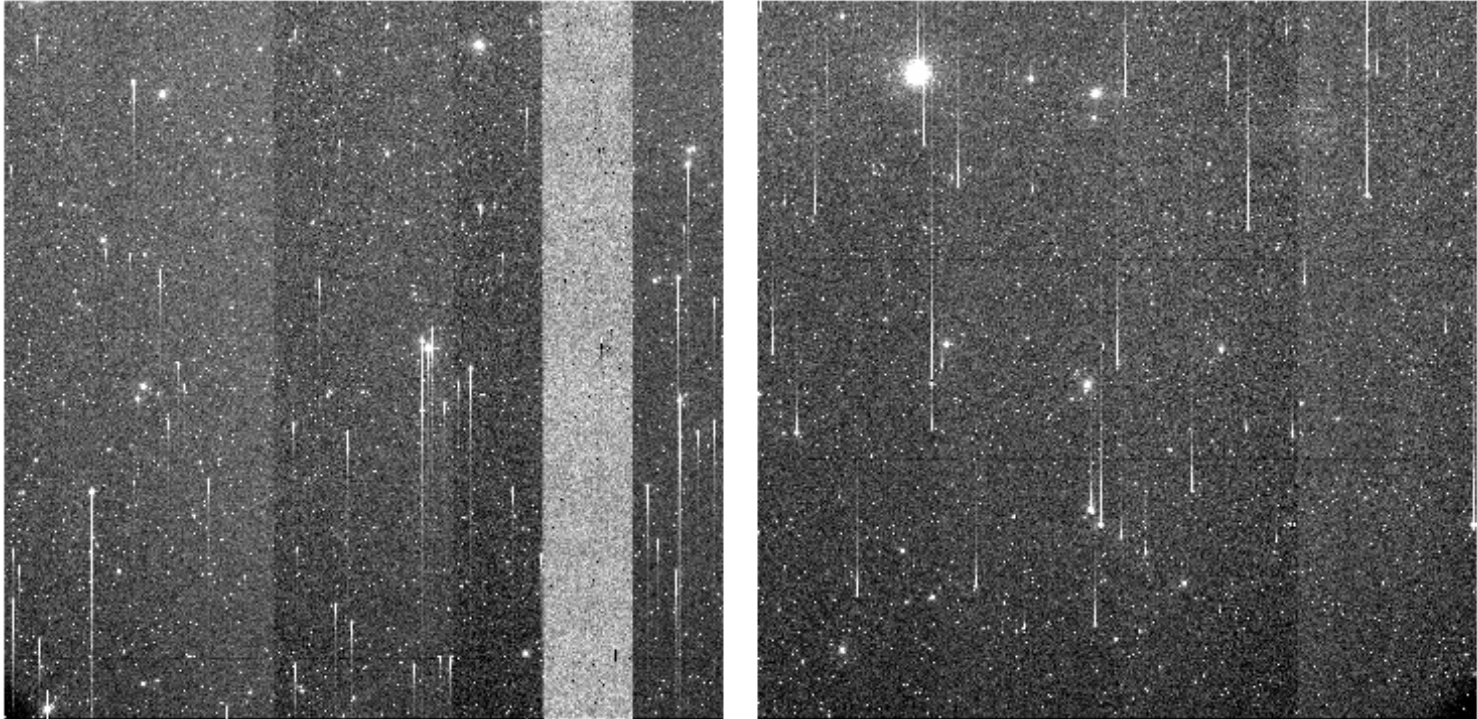
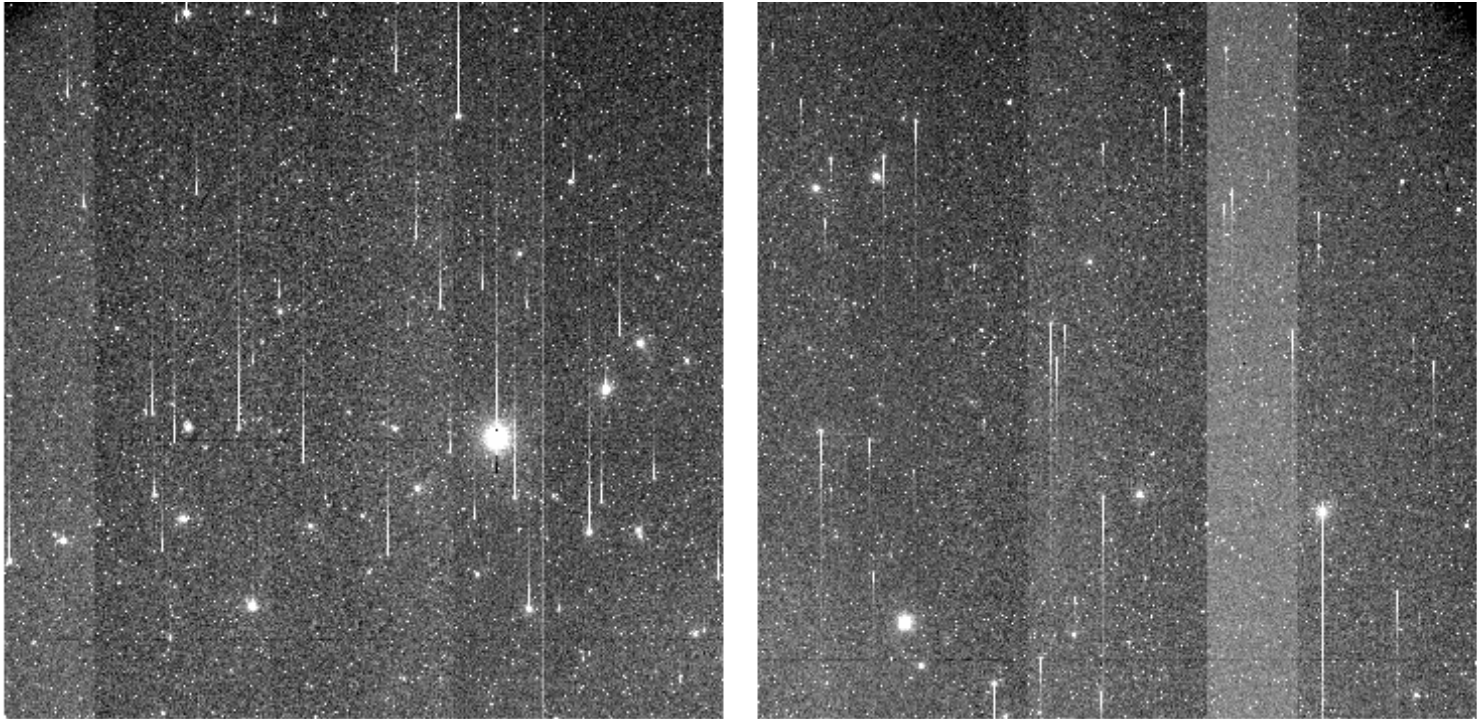
AZ : 103.7

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

: kmtc.20260928.024038.fits

: LSST

: OBJECT

: ZTF3_1C-CT2609280259-WDkNL

: 06:18:07.000

: -22:33:21.40

: 60

: 1.08

: 04:48:40

: V

: 2026-09-28T09:01:38

: -108.35

272 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 68.0

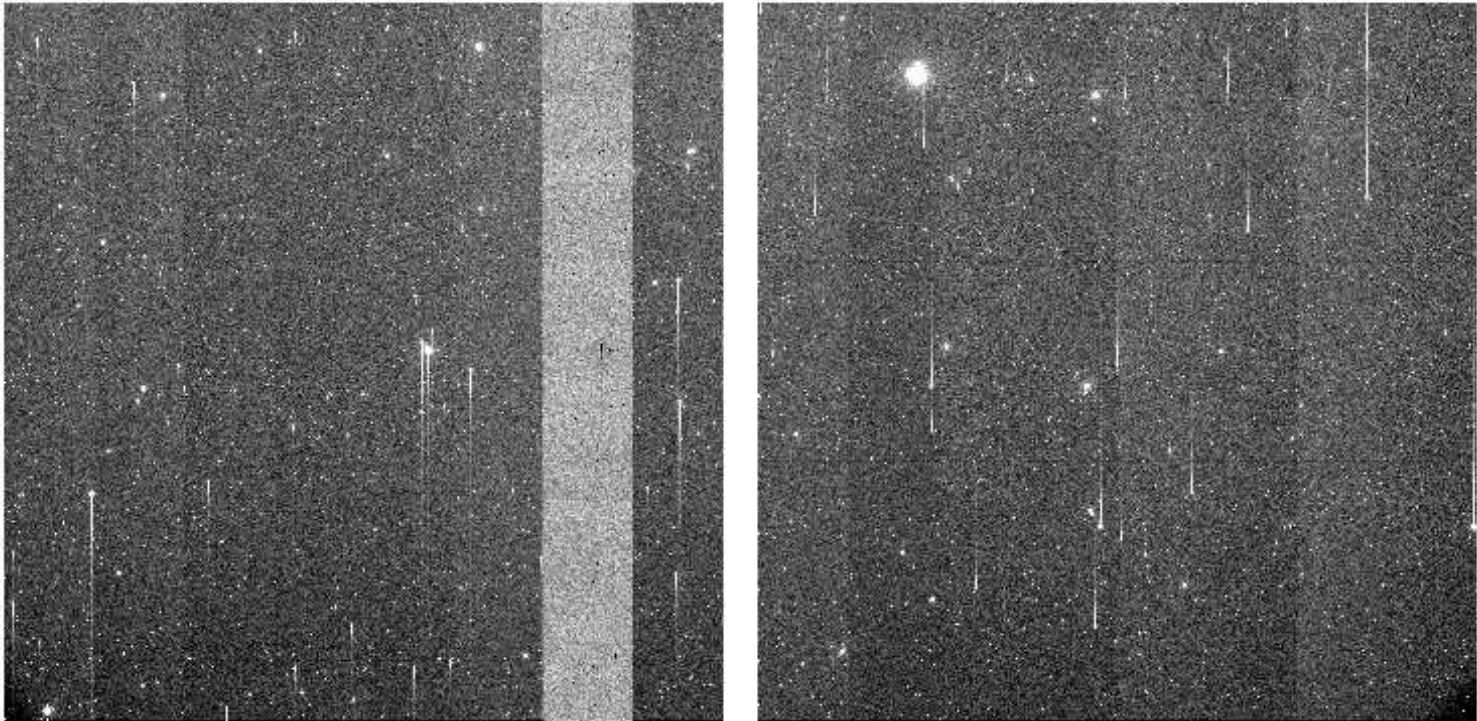
: 104.2

: —

: —

: 0

: 0.0



e+03

2.39e+03

2.4e+03

2.42e+03

2.44e+03

2.45e+03

2.47e+03

2.49e+03

2.5e+03

2.52e+03

2.54e+03

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

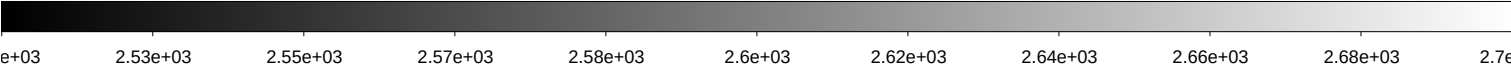
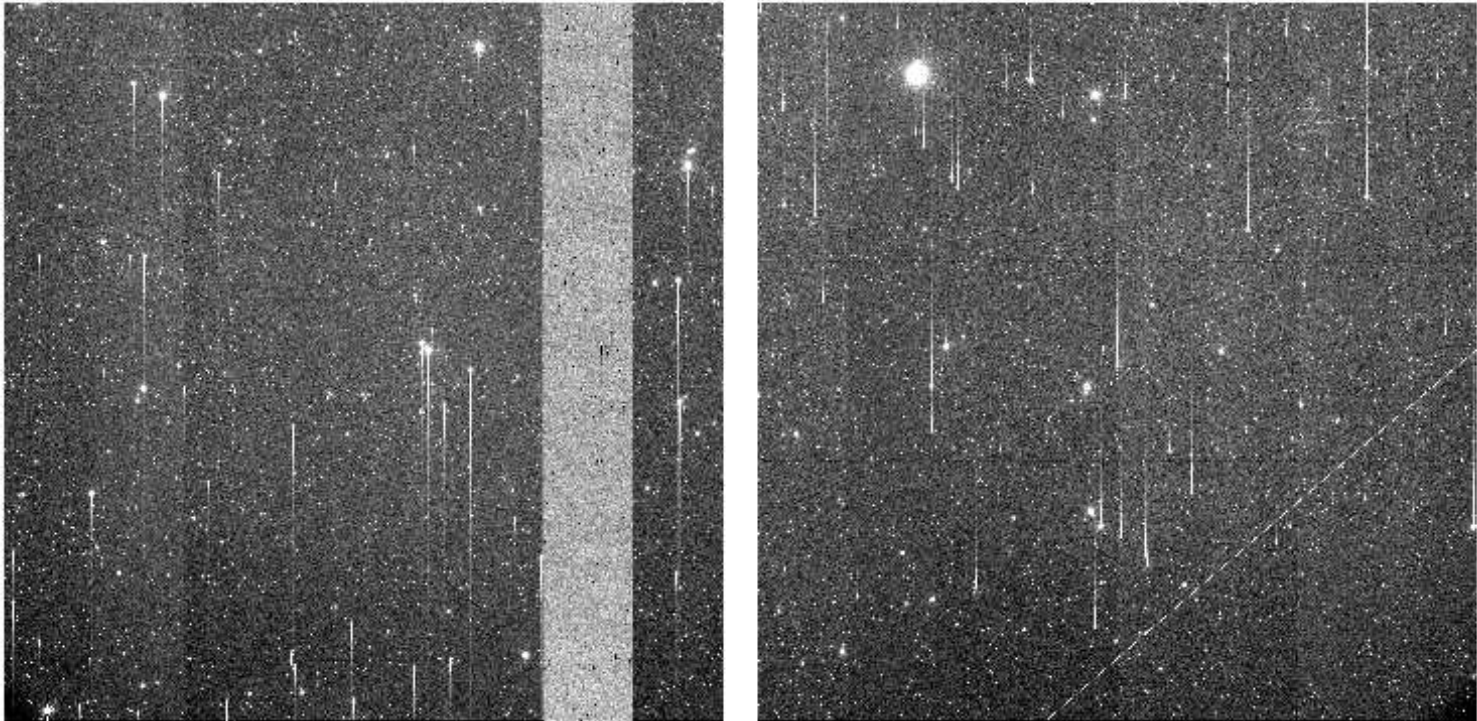
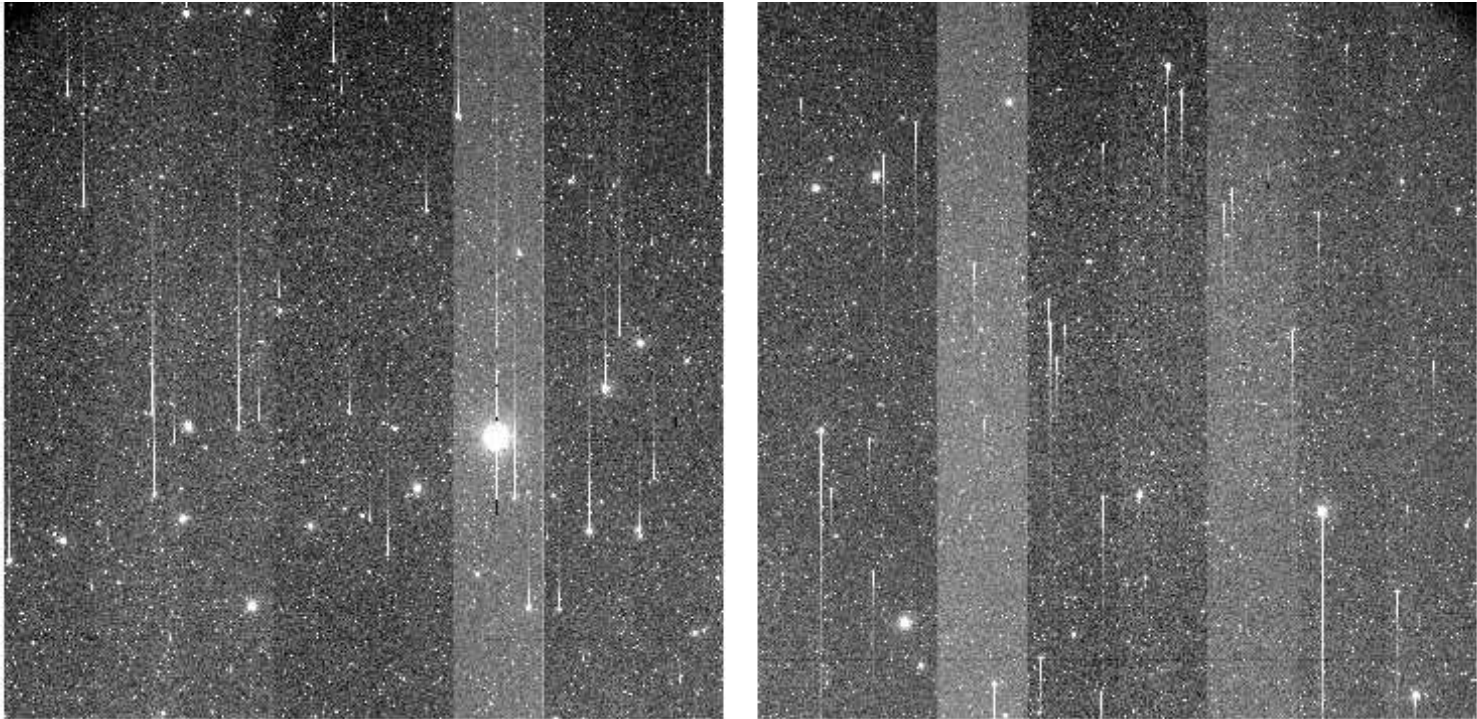
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kmtc.20260928.024039.fits
LSST
OBJECT
ZTF3_1C-CT2609280259-oeukk
06:18:07.000
-22:33:21.50
60
1.07
04:50:50
I
2026-09-28T09:03:35
-108.35

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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68.5
104.7
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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

: kmtc.20260928.024040.fits

: LSST

: OBJECT

: ZTF3_2C-CT2609280259-ACKaI

: 06:18:06.990

: -24:32:21.40

: 60

: 1.07

: 04:52:58

: R

: 2026-09-28T09:05:42

: -108.37

274 / 293

ALT: 69.7

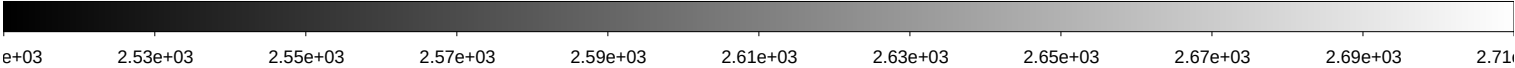
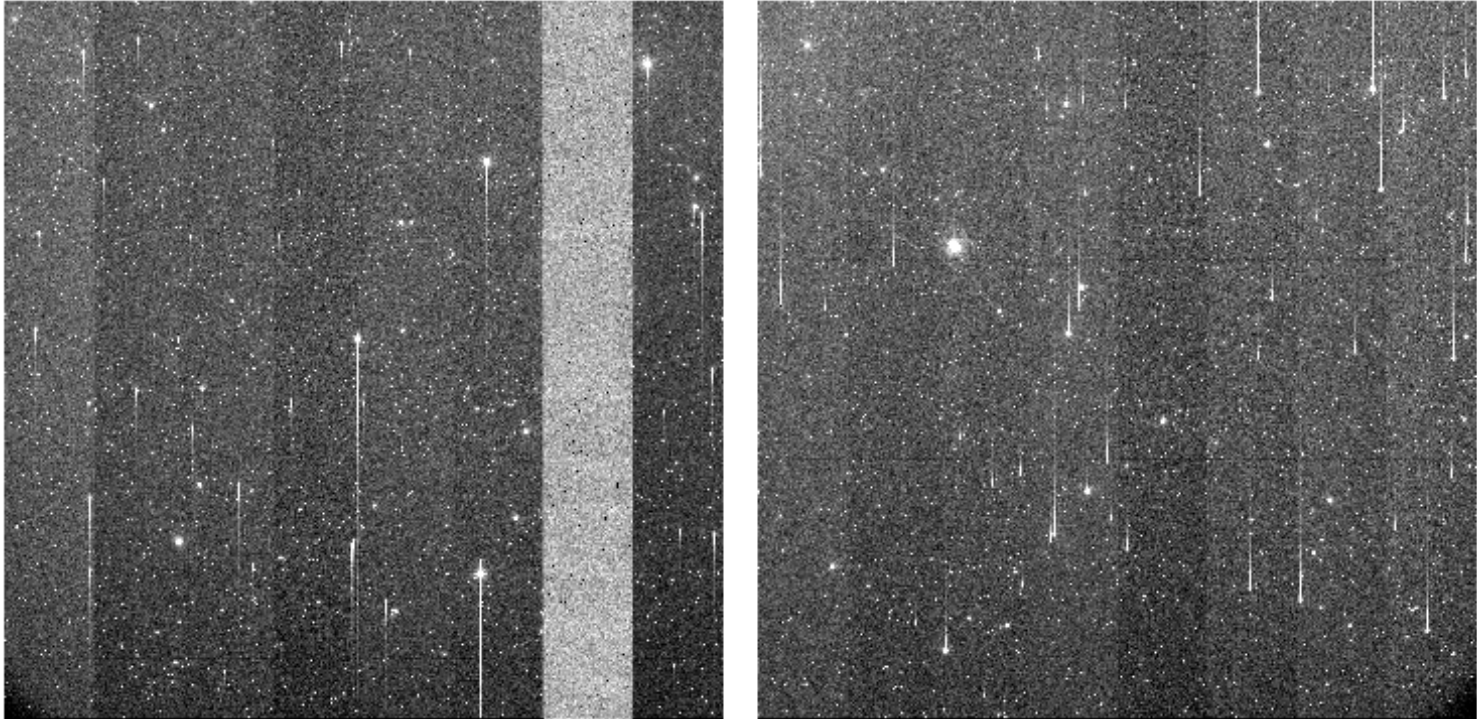
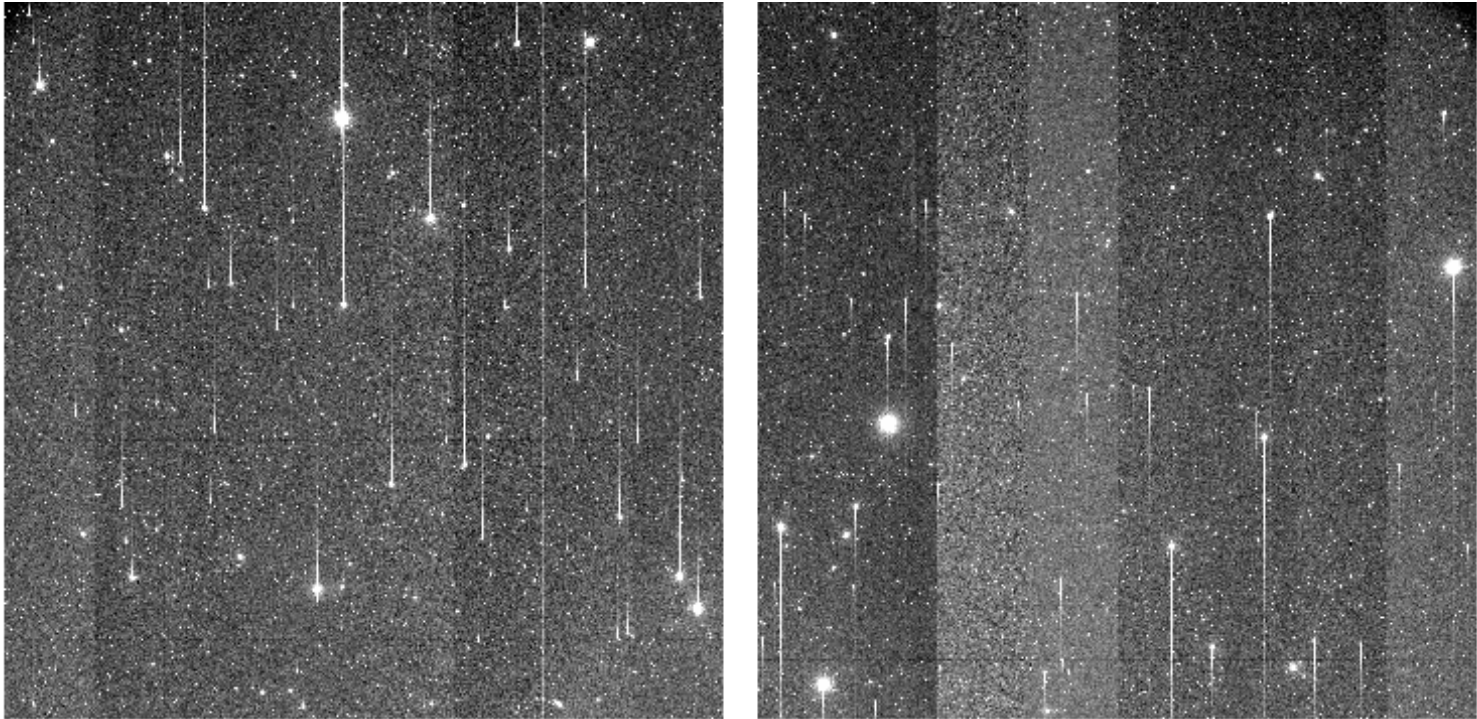
AZ: 100.2

Image Issue: —

CHIP: —

Weather: 0

Moon Effect: 0.0



File Name : **kmtc.20260928.024041.fits** # 275 / 293 #

Project ID : LSST

Image Type : OBJECT

Object Name : **ZTF3_2C-CT2609280259-JOBAu**

RA : 06:18:07.000

DEC : -24:32:21.50

Exposure Time : 60

Airmass : 1.06

Sidereal Time : 04:54:54

Filter ID : V

Observation Date : 2026-09-28T09:07:39

CCD Temperature : -108.39

ALT : 70.1

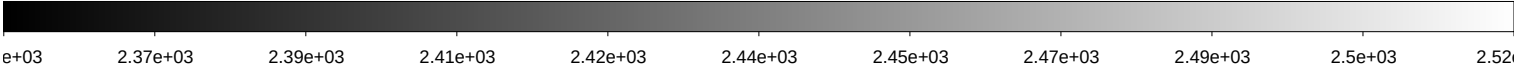
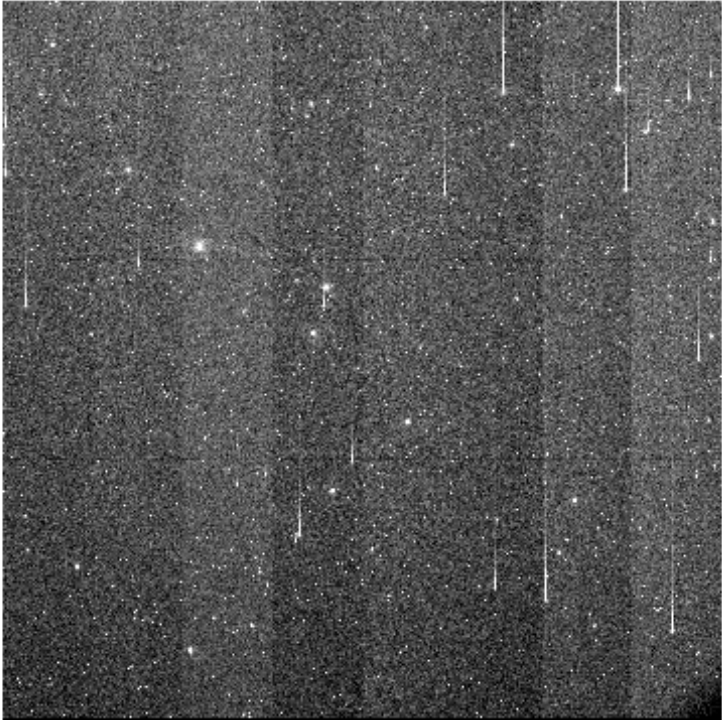
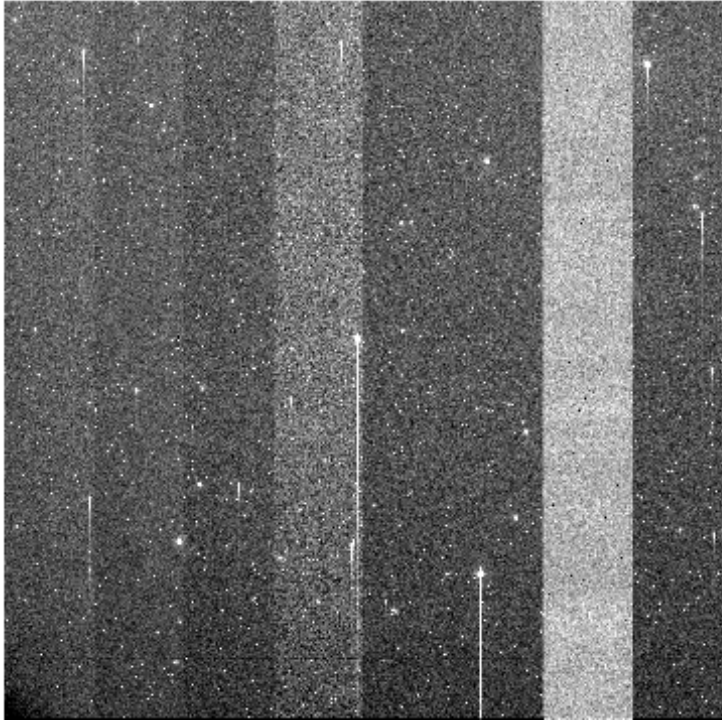
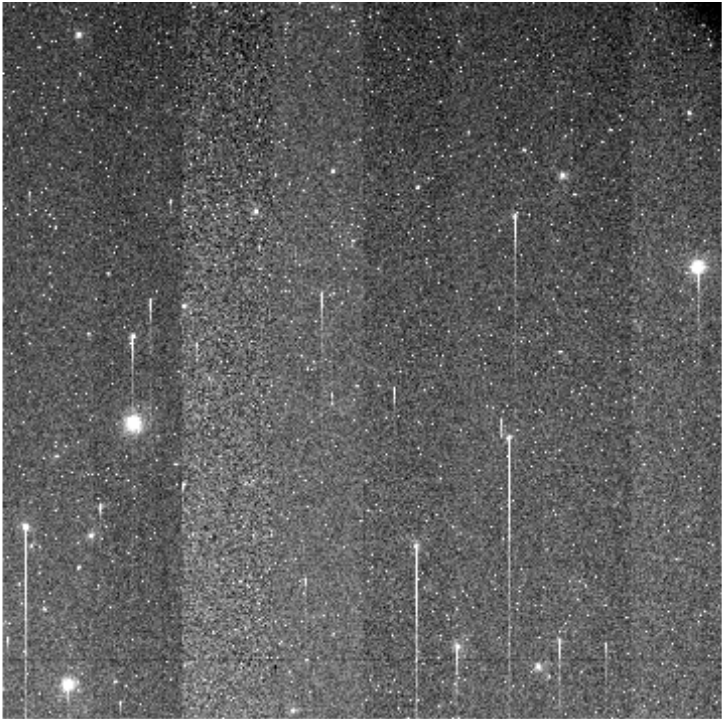
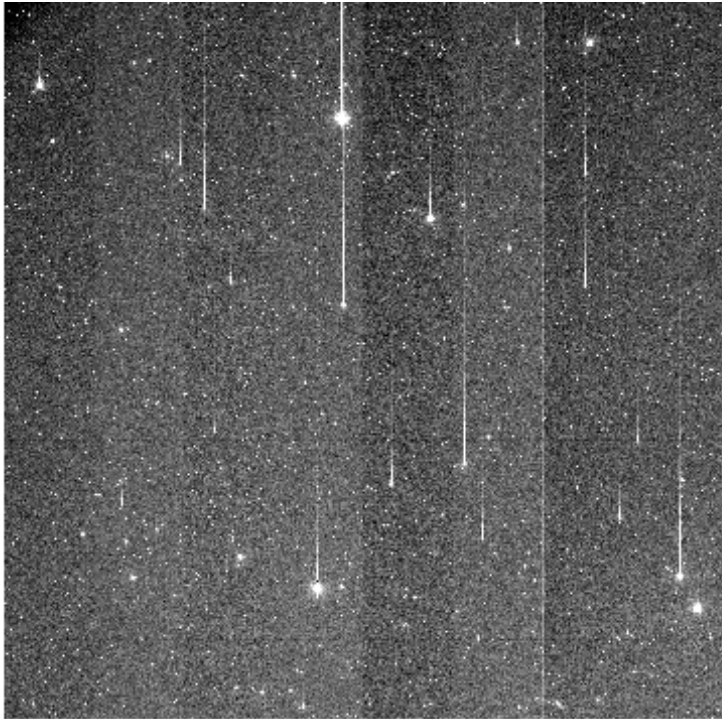
AZ : 100.6

Image Issue : —

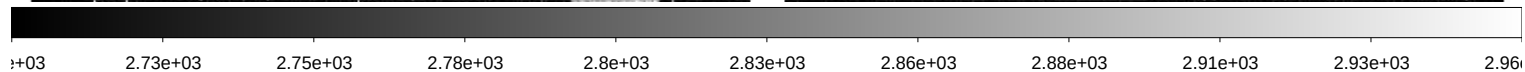
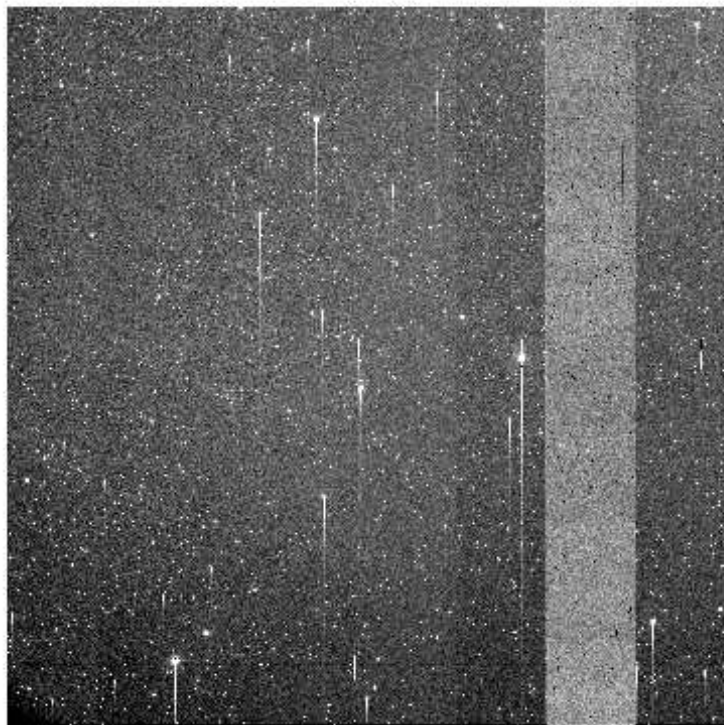
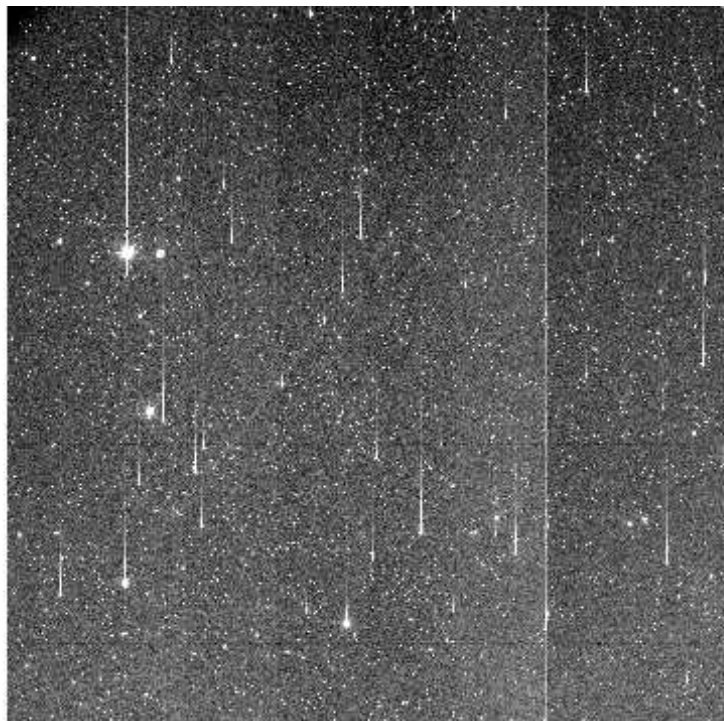
CHIP : —

Weather : 0

Moon Effect : 0.0



File Name	:	kmtc.20260928.024042.fits	# 276 / 293 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	IC2608271535ne	
RA	:	05:48:52.990	
DEC	:	+08:42:30.00	
Exposure Time	:	60	ALT
Airmass	:	1.32	AZ
Sidereal Time	:	04:57:16	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T09:10:00	Weather
CCD Temperature	:	-108.42	Moon Effect



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

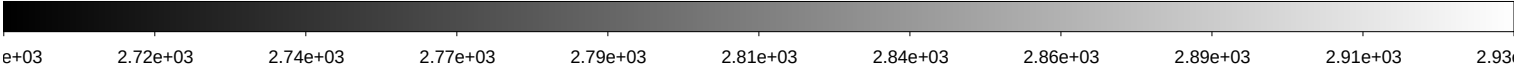
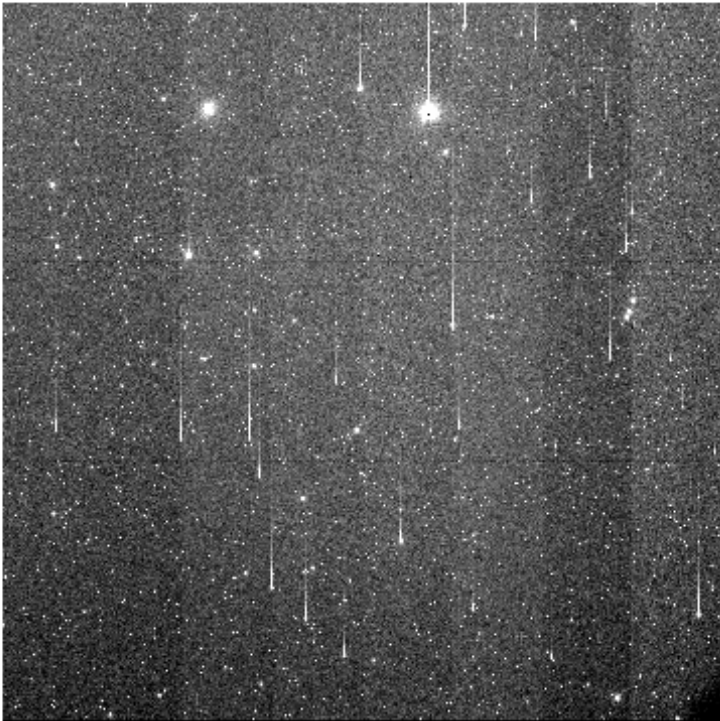
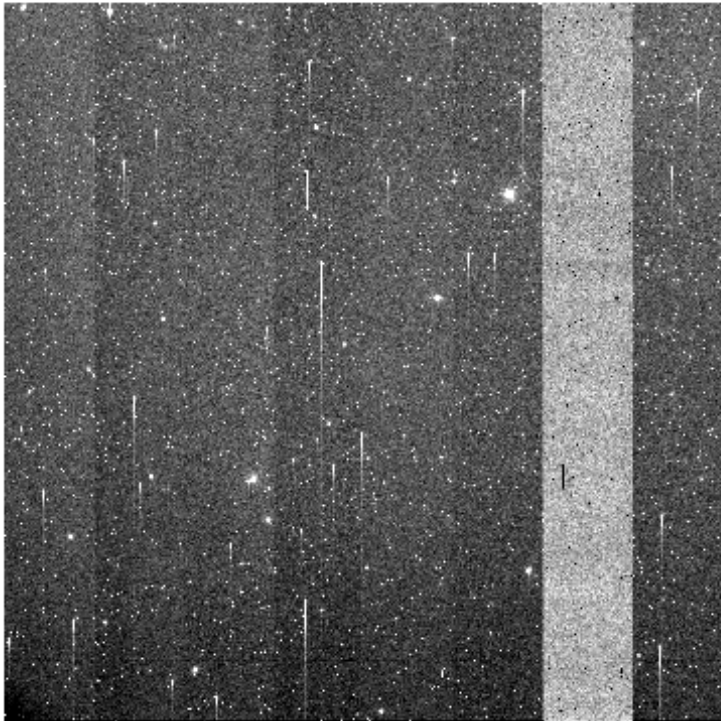
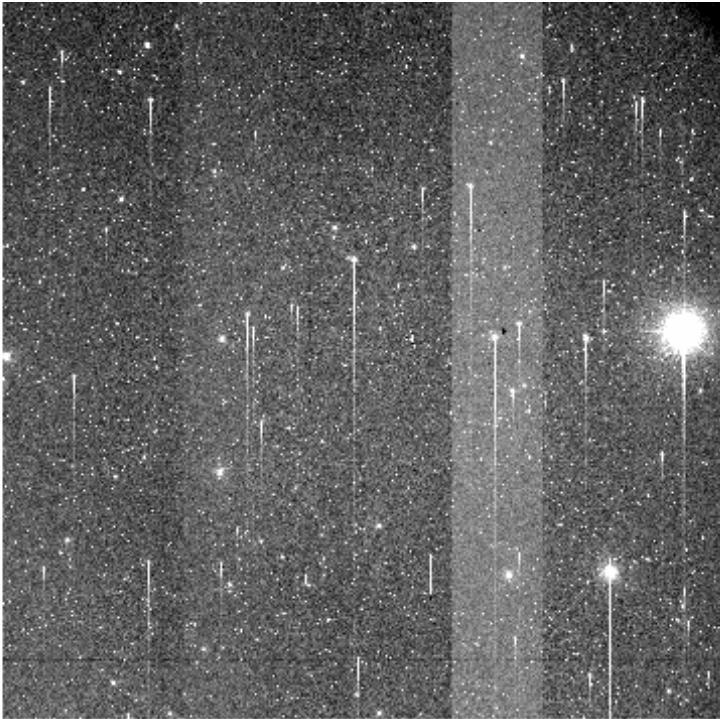
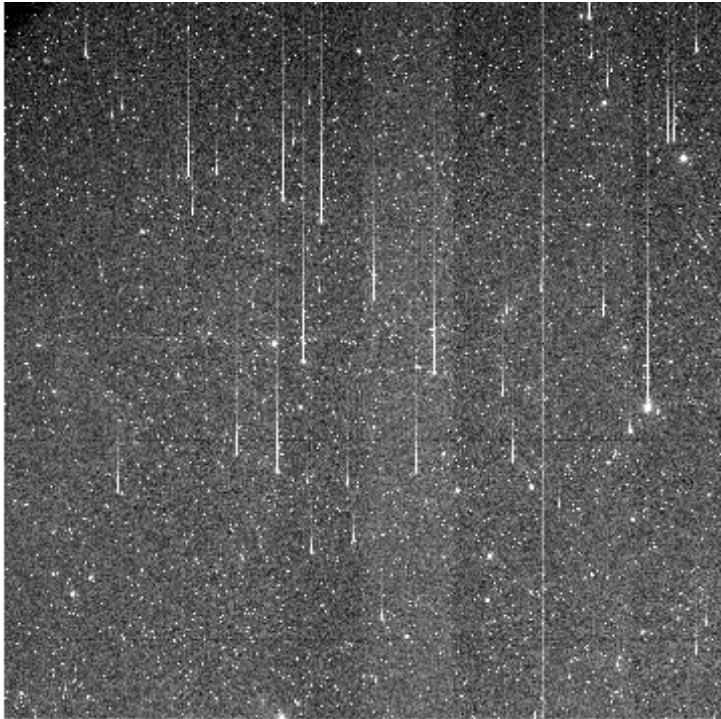
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kmtc.20260928.024043.fits
TMT
OBJECT
IC2608271535nw
05:40:52.640
+08:42:30.10
60
1.31
04:59:13
I
2026-09-28T09:11:56
-108.41

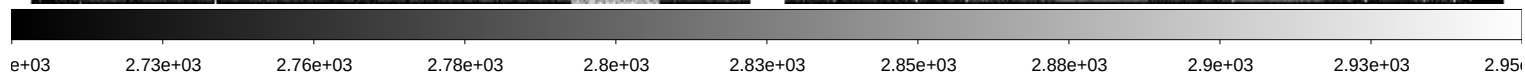
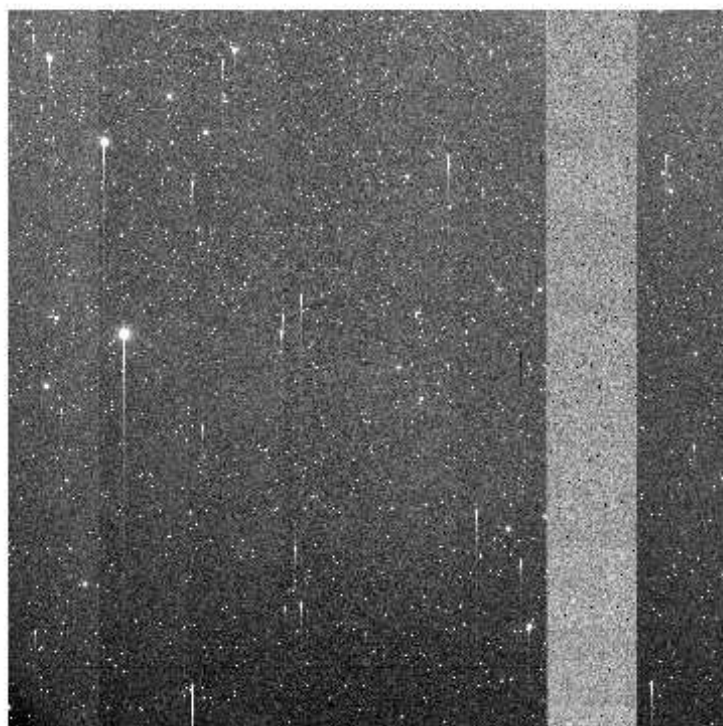
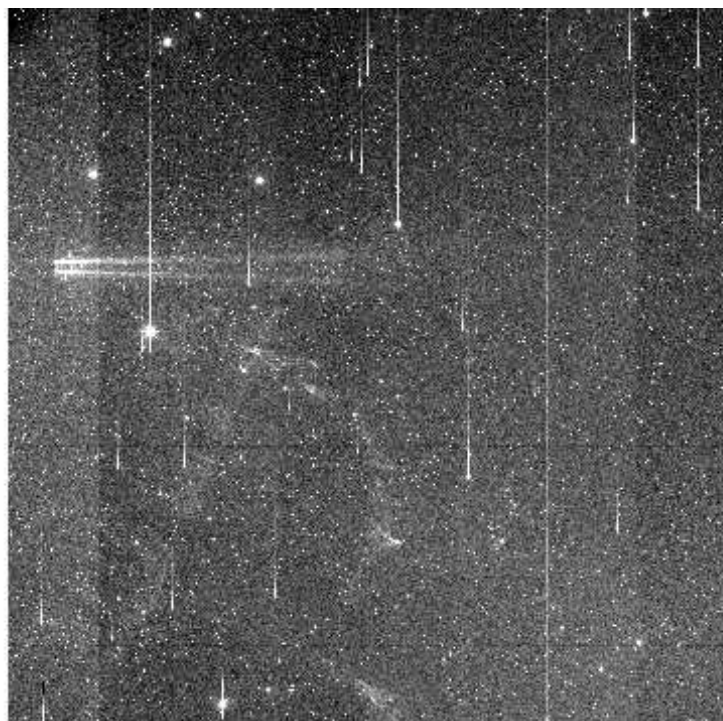
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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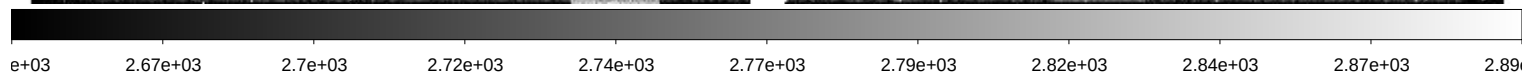
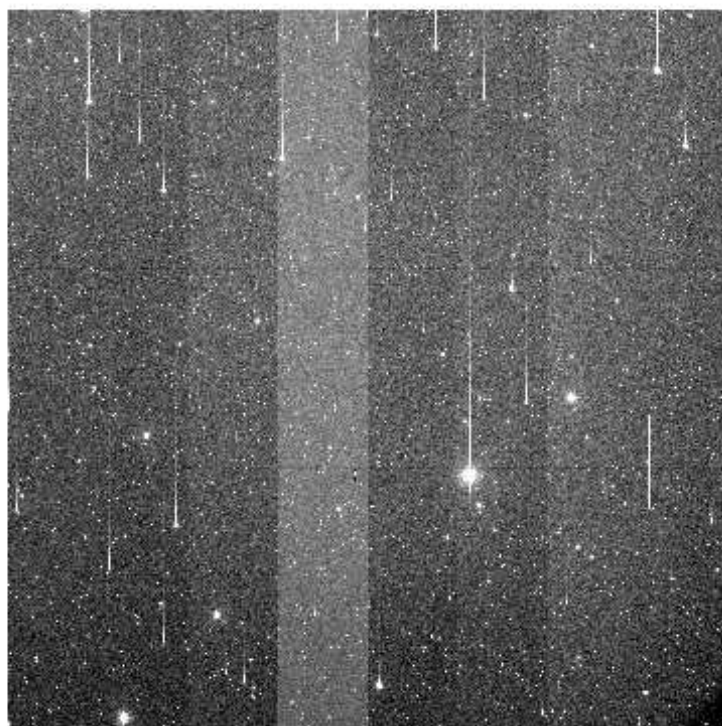
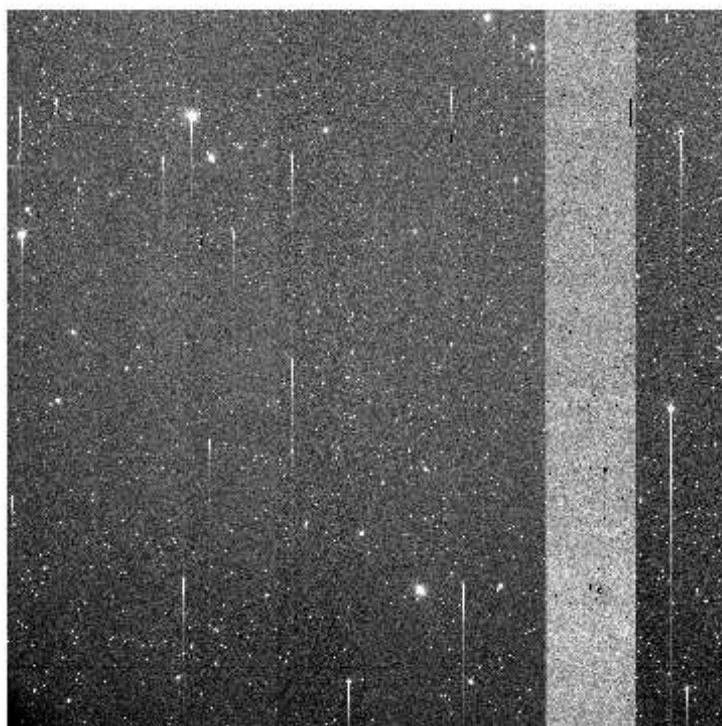
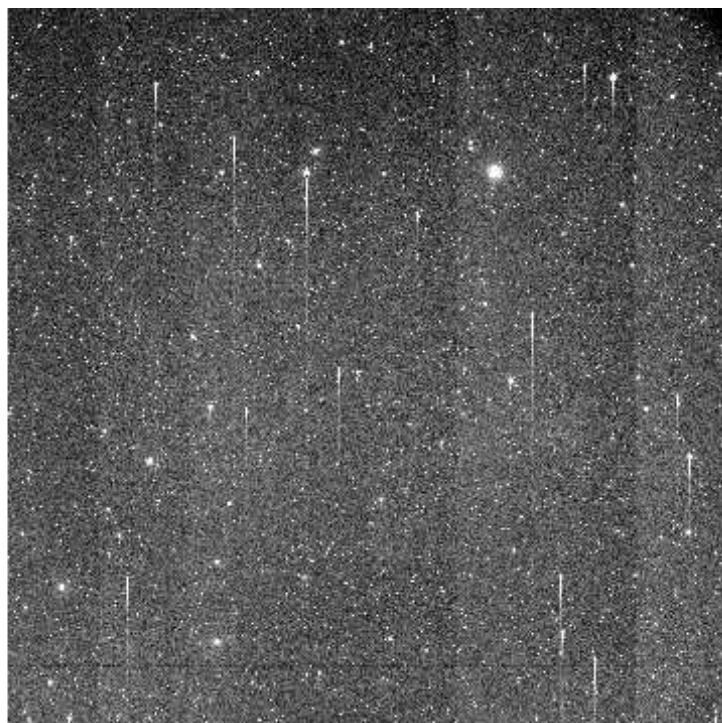
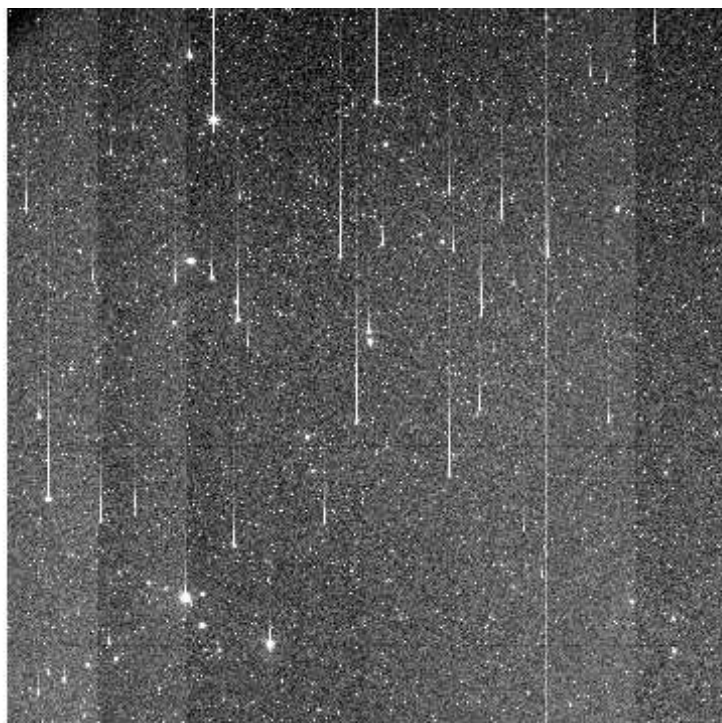
49.8
162.5
—
—
0
0.0



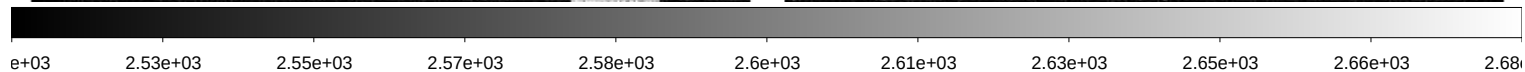
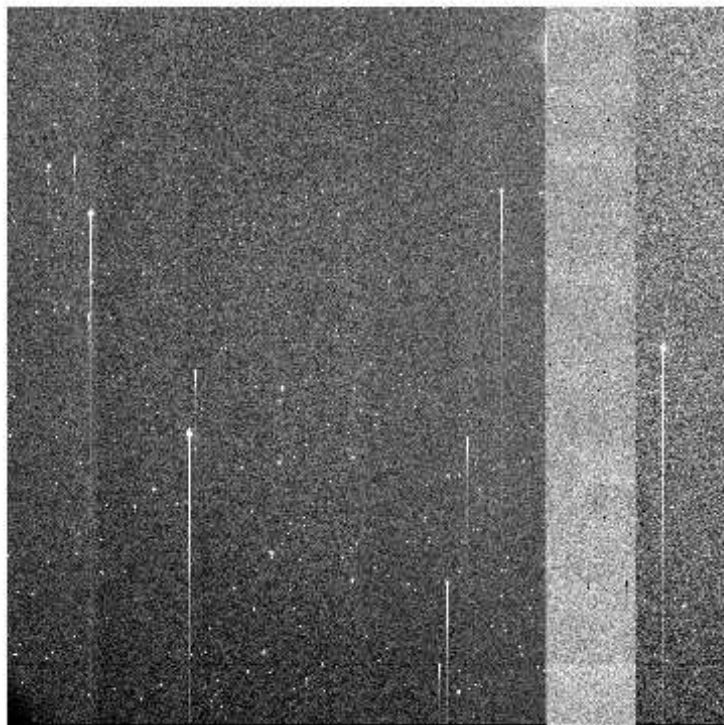
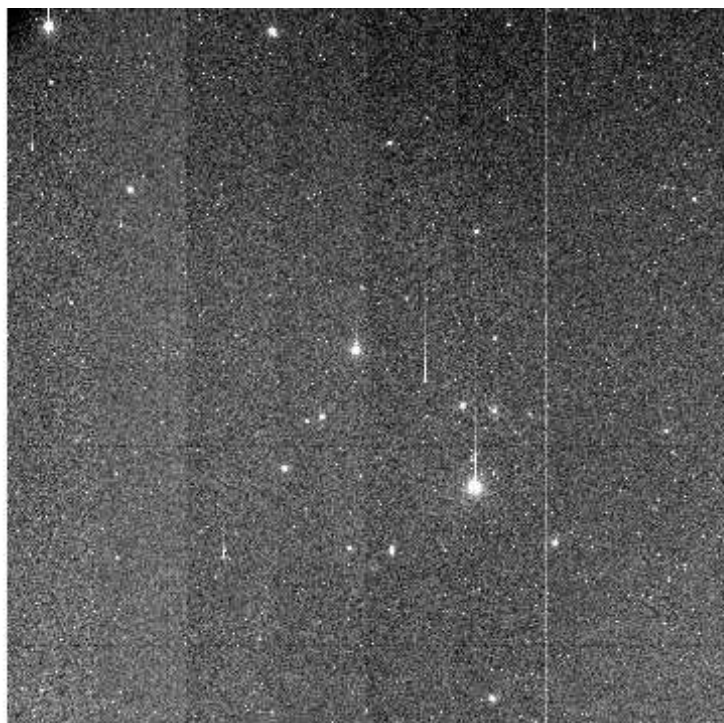
File Name	:	kmtc.20260928.024044.fits	# 278 / 293 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	IC2608271535se	
RA	:	05:48:52.980	
DEC	:	+06:43:29.90	
Exposure Time	:	60	ALT
Airmass	:	1.28	AZ
Sidereal Time	:	05:01:10	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T09:13:53	Weather
CCD Temperature	:	-108.42	Moon Effect



File Name	:	kmtc.20260928.024045.fits	# 279 / 293 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	IC2608271535sw	
RA	:	05:40:52.650	
DEC	:	+06:43:30.00	
Exposure Time	:	60	ALT
Airmass	:	1.27	AZ
Sidereal Time	:	05:03:19	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T09:16:01	Weather
CCD Temperature	:	-108.44	Moon Effect



File Name	:	kmtc.20260928.024046.fits	# 280 / 293 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	EDFSa_ne	
RA	:	04:01:28.010	
DEC	:	-48:15:29.60	
Exposure Time	:	60	ALT
Airmass	:	1.08	AZ
Sidereal Time	:	05:07:03	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T09:19:45	Weather
CCD Temperature	:	-108.46	Moon Effect



File Name : **kmtc.20260928.024047.fits** # 281 / 293 #

Project ID : TMT

Image Type : OBJECT

Object Name : **EDFSa_nw**

RA : 03:49:18.800

DEC : -48:15:29.60

Exposure Time : 60

Airmass : 1.09

Sidereal Time : 05:09:01

Filter ID : I

Observation Date : 2026-09-28T09:21:43

CCD Temperature : -108.48

ALT : 66.6

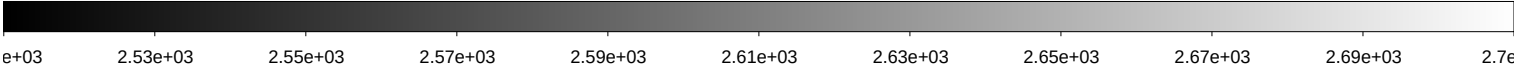
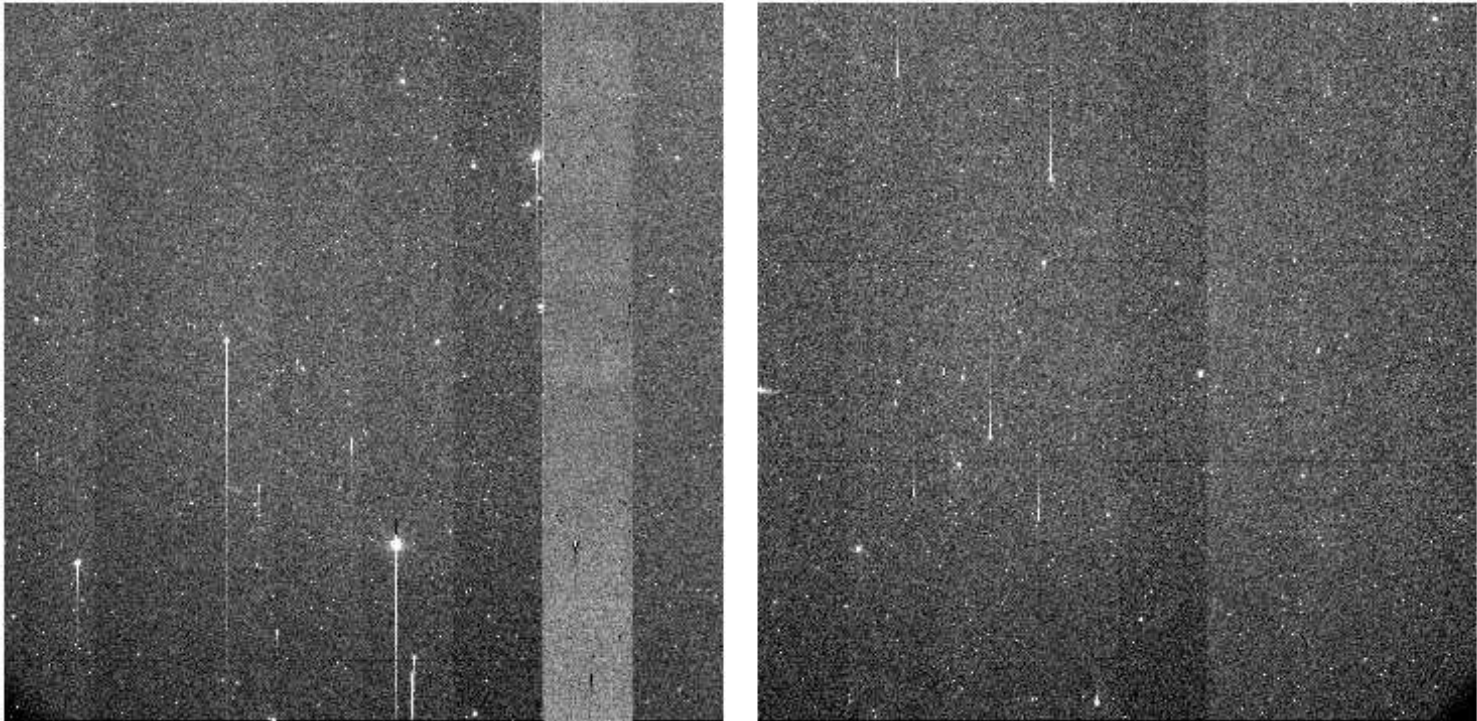
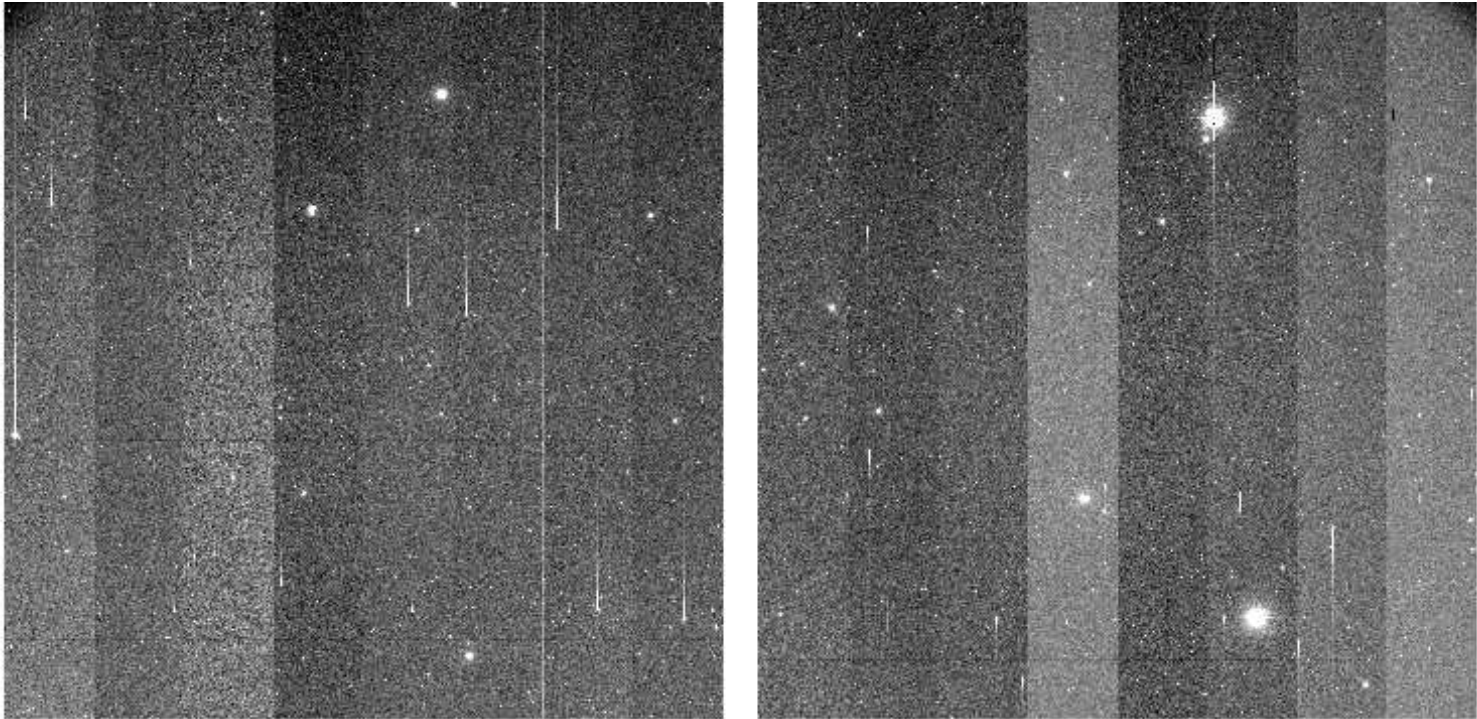
AZ : -33.7

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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kmtc.20260928.024048.fits

TMT

OBJECT

EDFSa_se

04:01:28.020

-50:14:29.60

60

1.09

05:11:07

I

2026-09-28T09:23:48

-108.5

282 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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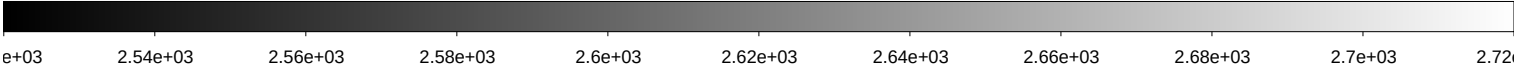
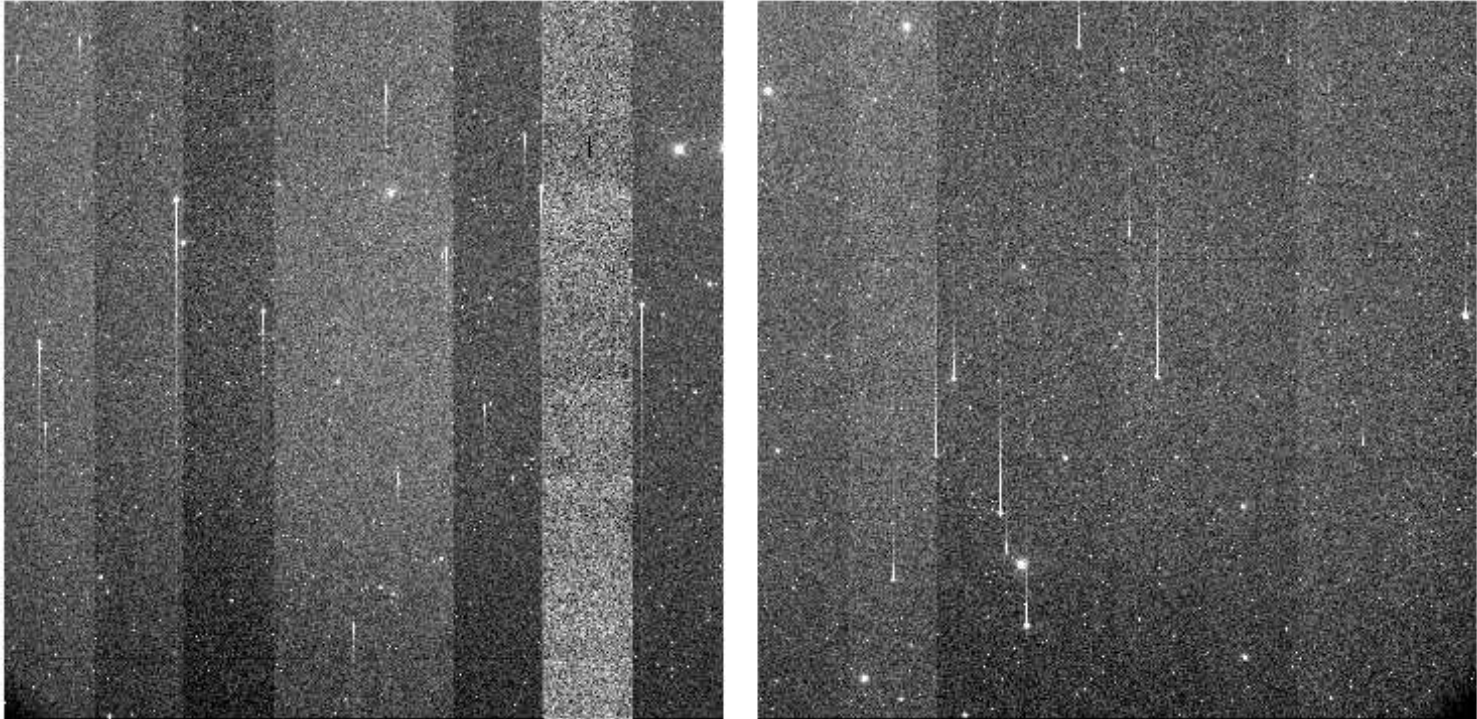
:

66.2

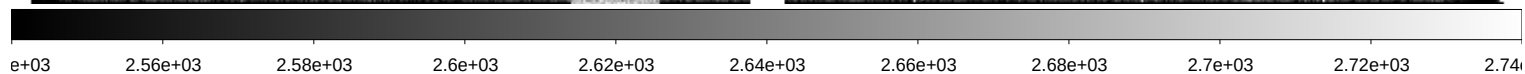
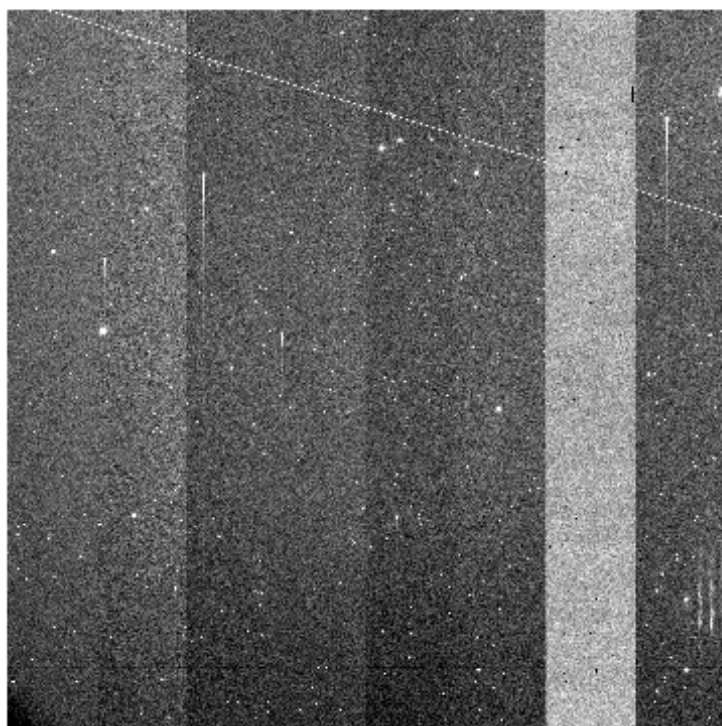
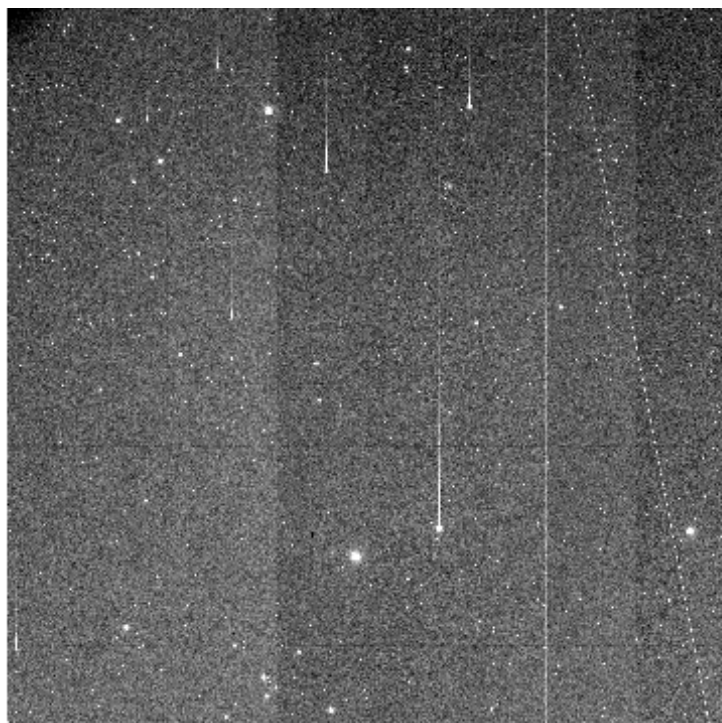
-27.3

0

0.0



File Name	:	kmtc.20260928.024049.fits	# 283 / 293 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	EDFSa_sw	
RA	:	03:49:18.810	
DEC	:	-50:14:29.70	
Exposure Time	:	60	ALT
Airmass	:	1.11	AZ
Sidereal Time	:	05:13:04	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T09:25:45	Weather
CCD Temperature	:	-108.5	Moon Effect



File Name : **kmtc.20260928.024050.fits** # 284 / 293 #

Project ID : TMT

Image Type : OBJECT

Object Name : **EDFSb_ne**

RA : 04:20:05.430

DEC : -46:32:58.70

Exposure Time : 60

Airmass : 1.06

Sidereal Time : 05:15:03

Filter ID : I

Observation Date : 2026-09-28T09:27:43

CCD Temperature : -108.52

ALT : 70.6

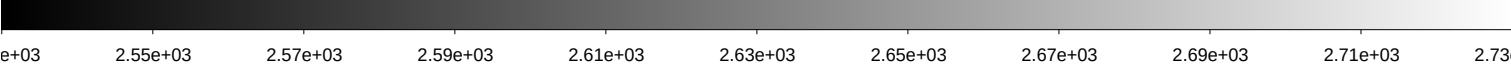
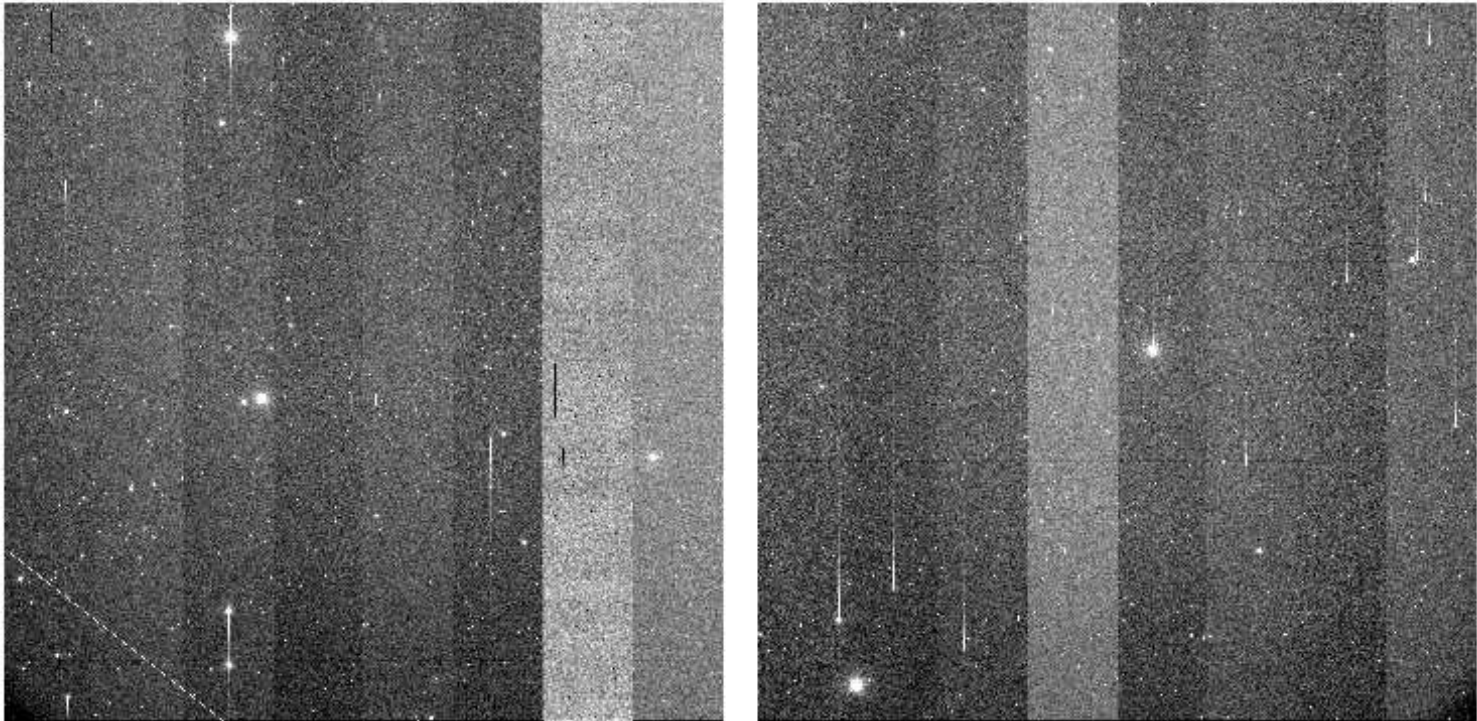
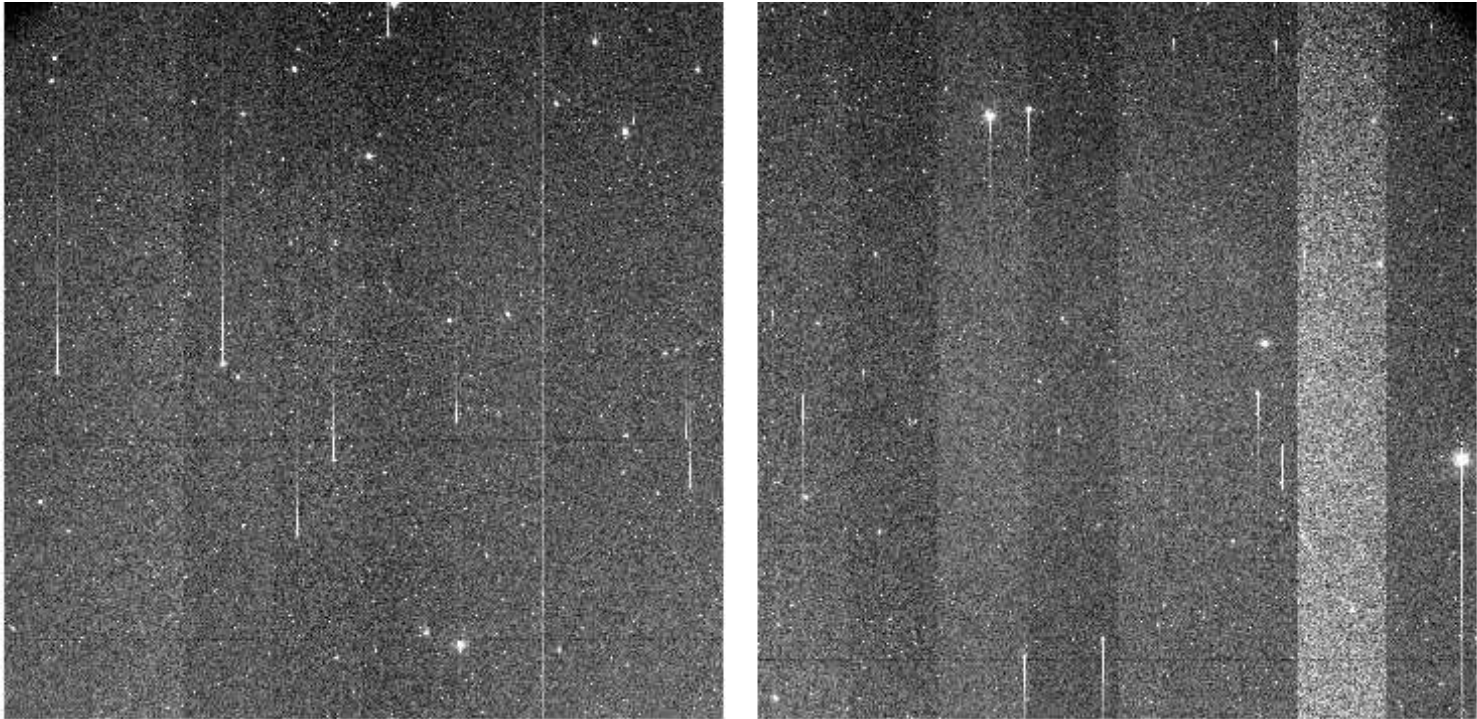
AZ : -28.1

Image Issue : —

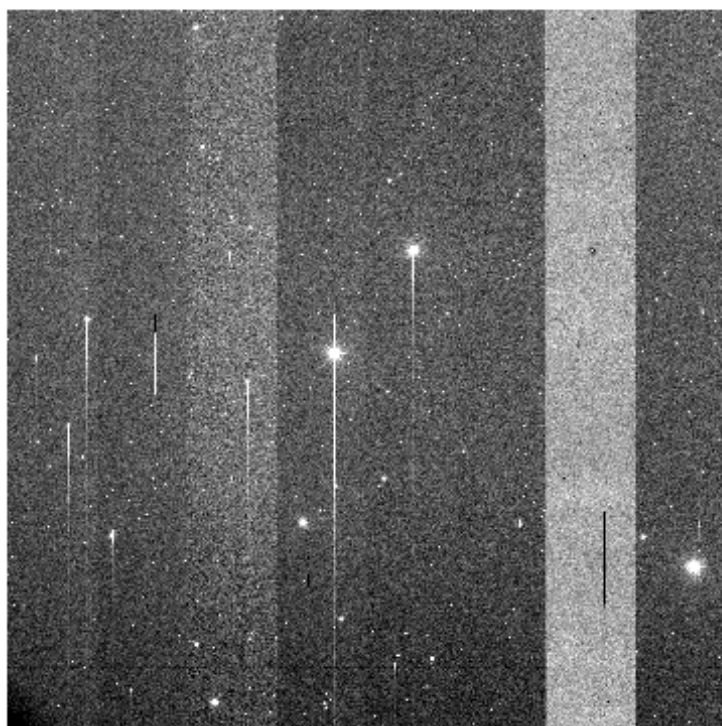
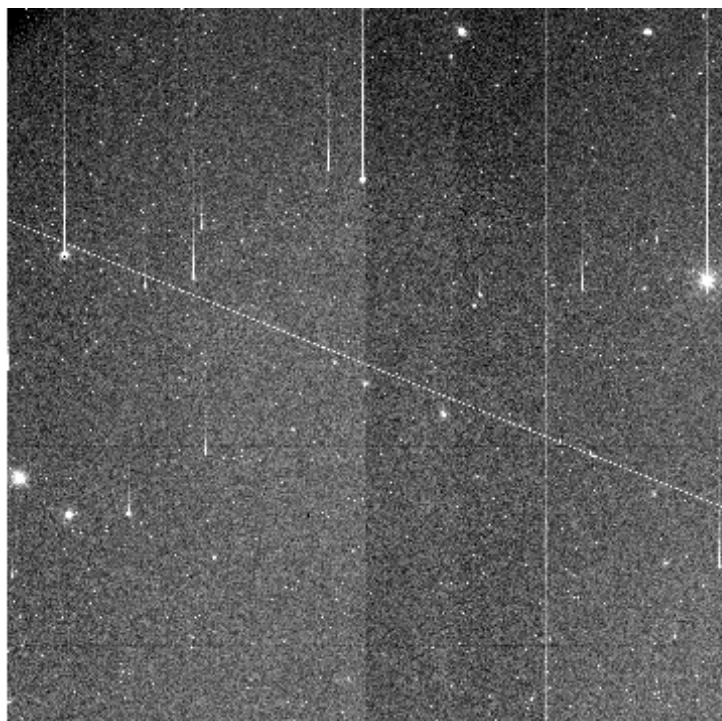
CHIP : —

Weather : 0

Moon Effect : 0.0



File Name	:	kmtc.20260928.024051.fits	# 285 / 293 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	EDFSb_nw	
RA	:	04:08:20.300	
DEC	:	-46:32:58.70	
Exposure Time	:	60	ALT
Airmass	:	1.07	AZ
Sidereal Time	:	05:16:59	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-28T09:29:40	Weather
CCD Temperature	:	-108.54	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260928.024052.fits

: TMT

: OBJECT

: **EDFSb_se**

: 04:20:05.430

: -48:31:58.70

: 60

: 1.07

: 05:18:57

: I

: 2026-09-28T09:31:36

: -108.55

286 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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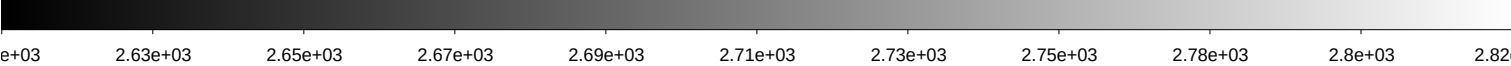
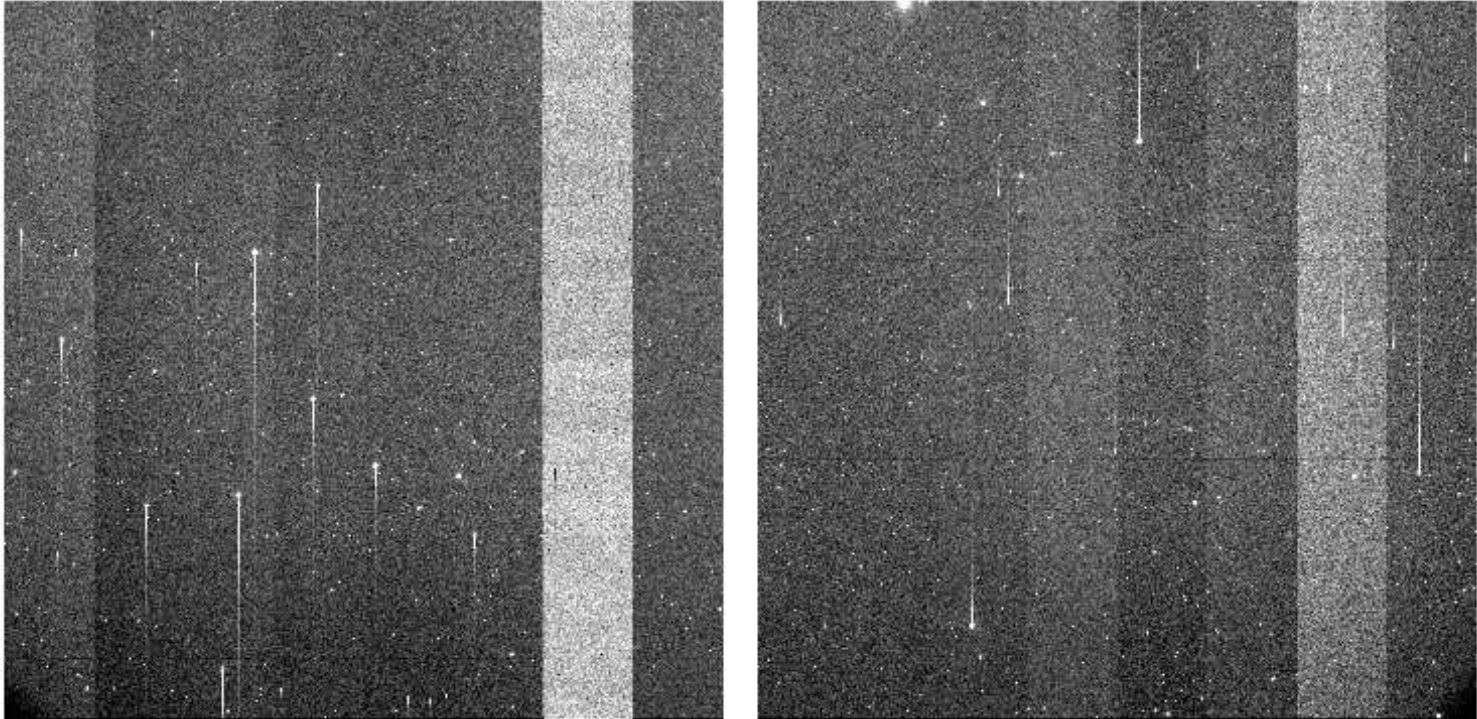
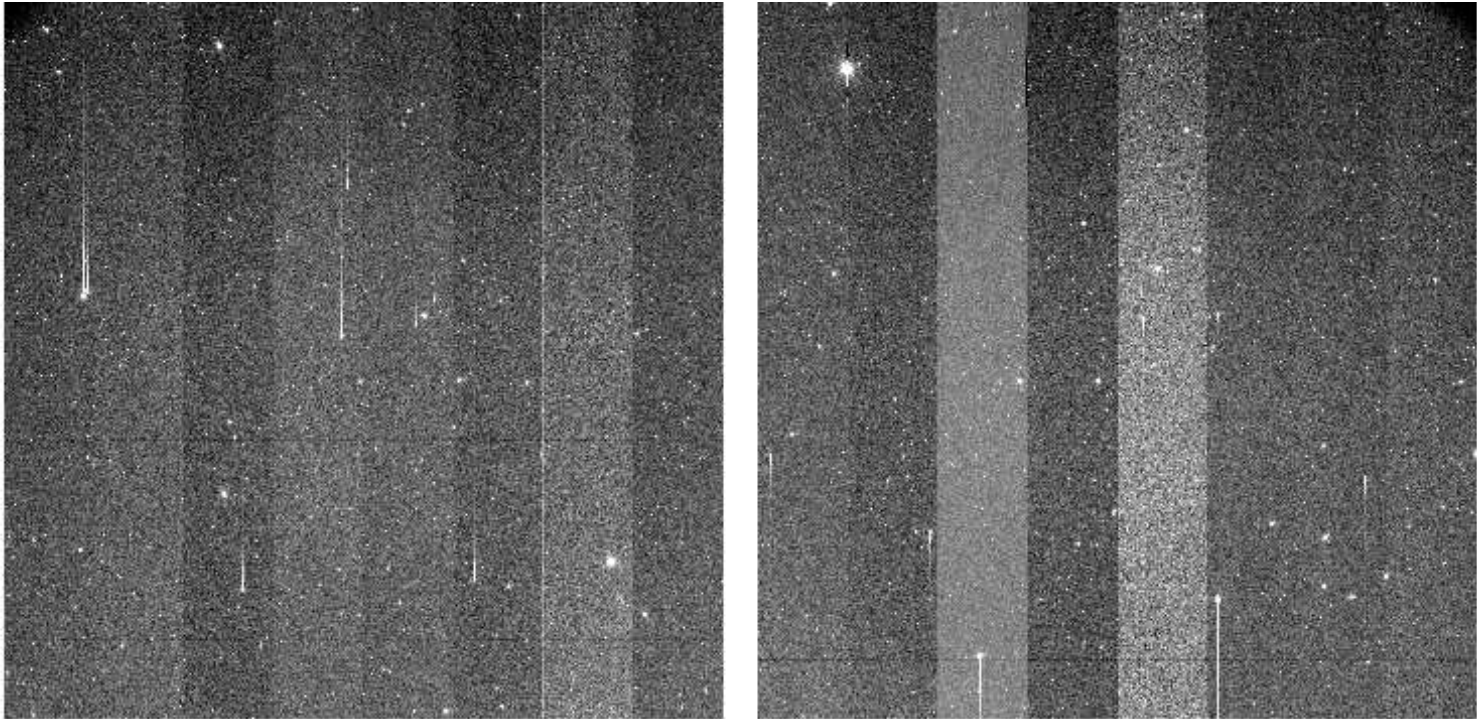
:

68.6

-26.3

0

0.0



File Name : **kmtc.20260928.024053.fits** # 287 / 293 #

Project ID : TMT

Image Type : OBJECT

Object Name : **EDFSb_sw**

RA : 04:08:20.300

DEC : -48:31:58.70

Exposure Time : 60

Airmass : 1.08

Sidereal Time : 05:21:02

Filter ID : I

Observation Date : 2026-09-28T09:33:41

CCD Temperature : -108.57

ALT : 67.2

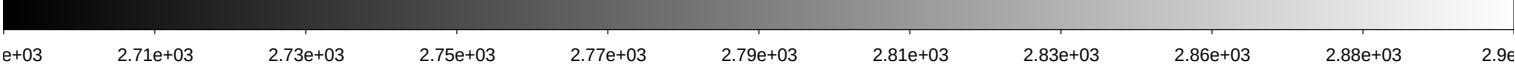
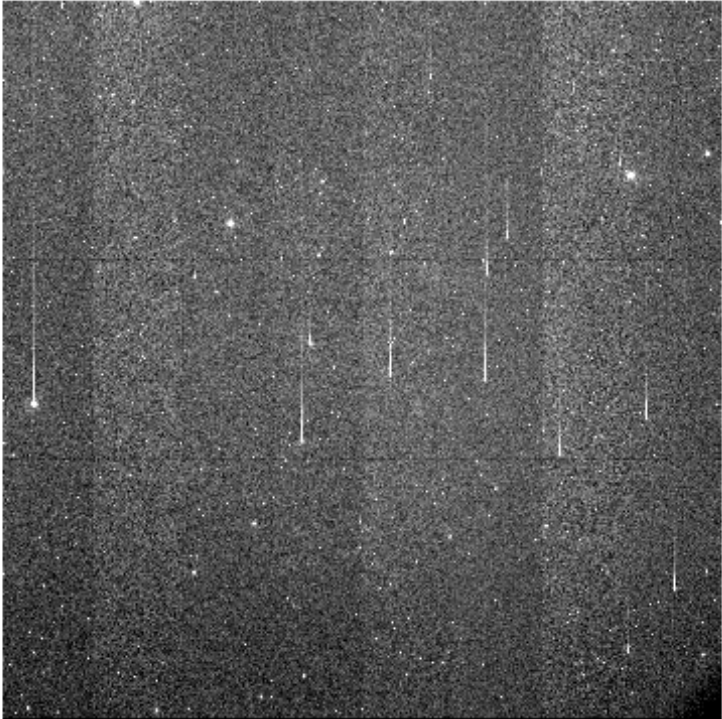
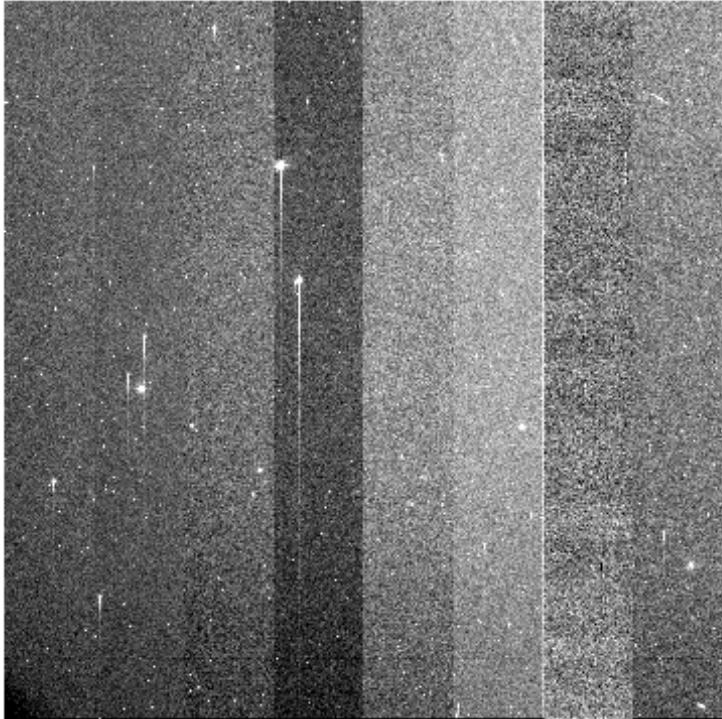
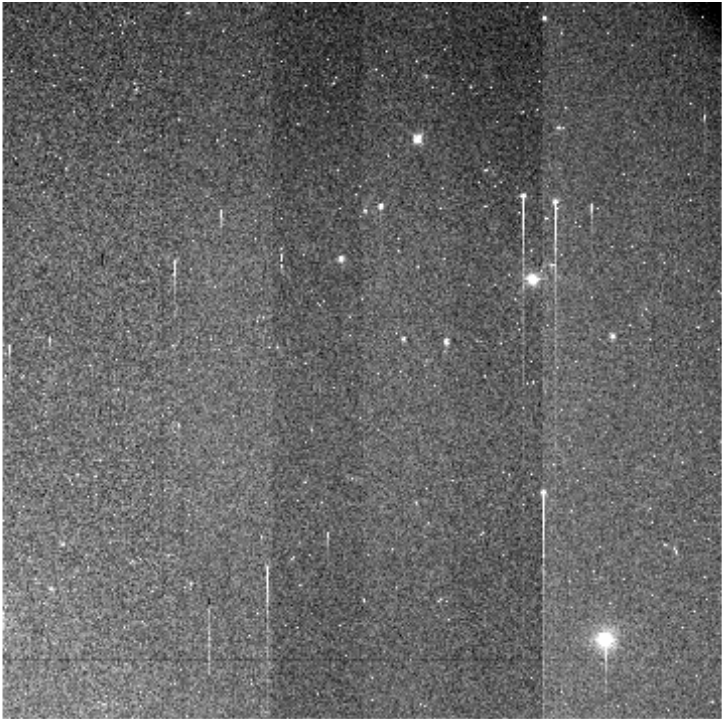
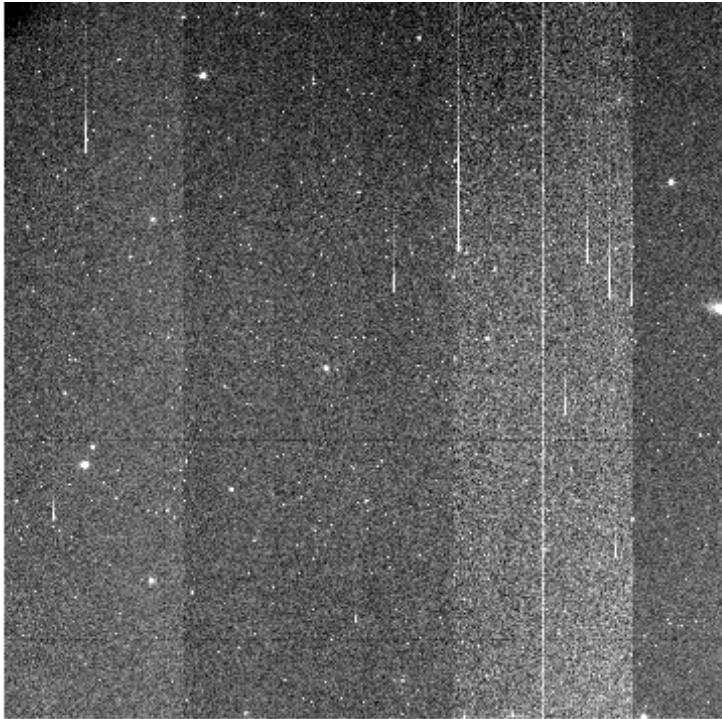
AZ : -31.0

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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kmtc.20260928.024054.fits

ALL

BIAS

bias

05:27:28.310

-30:00:01.20

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1.00

05:27:28

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2026-09-28T09:40:06

-108.57

288 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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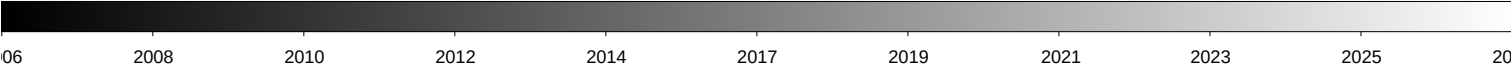
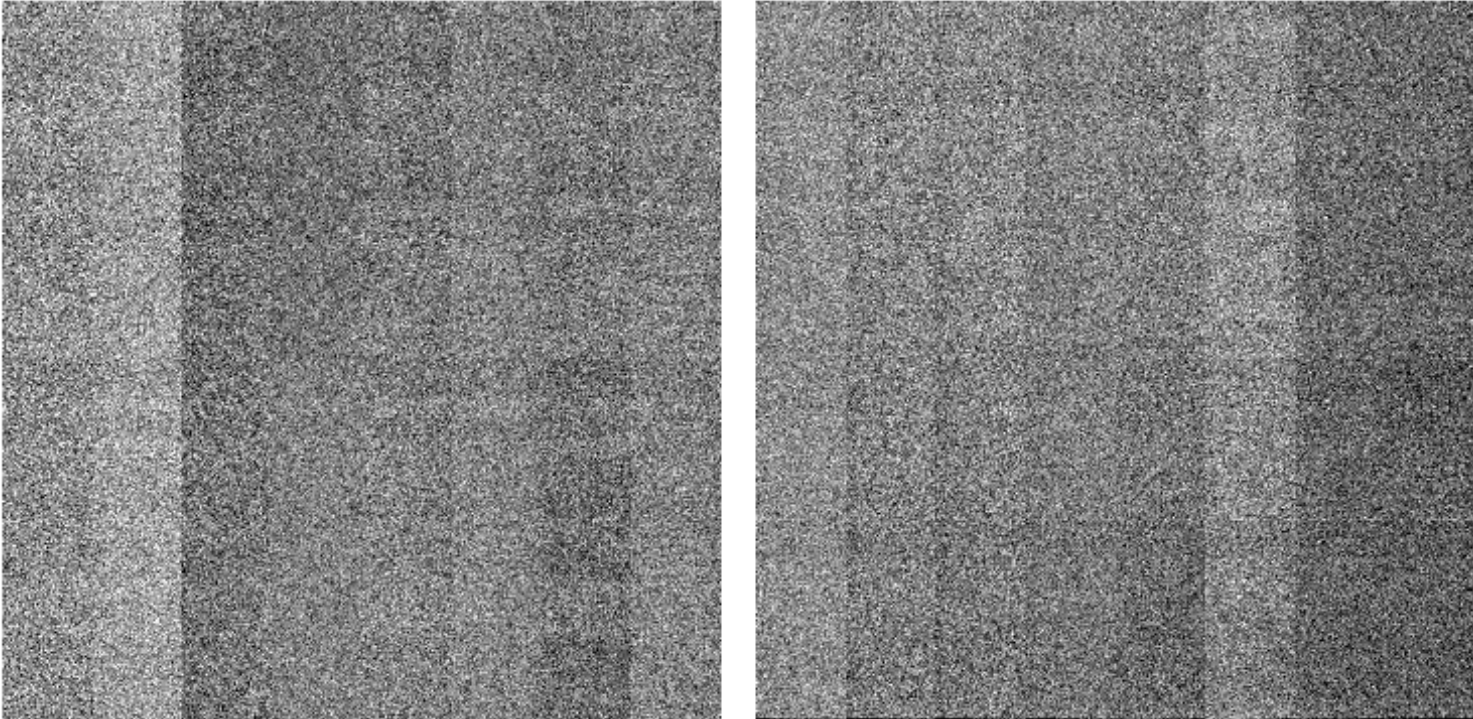
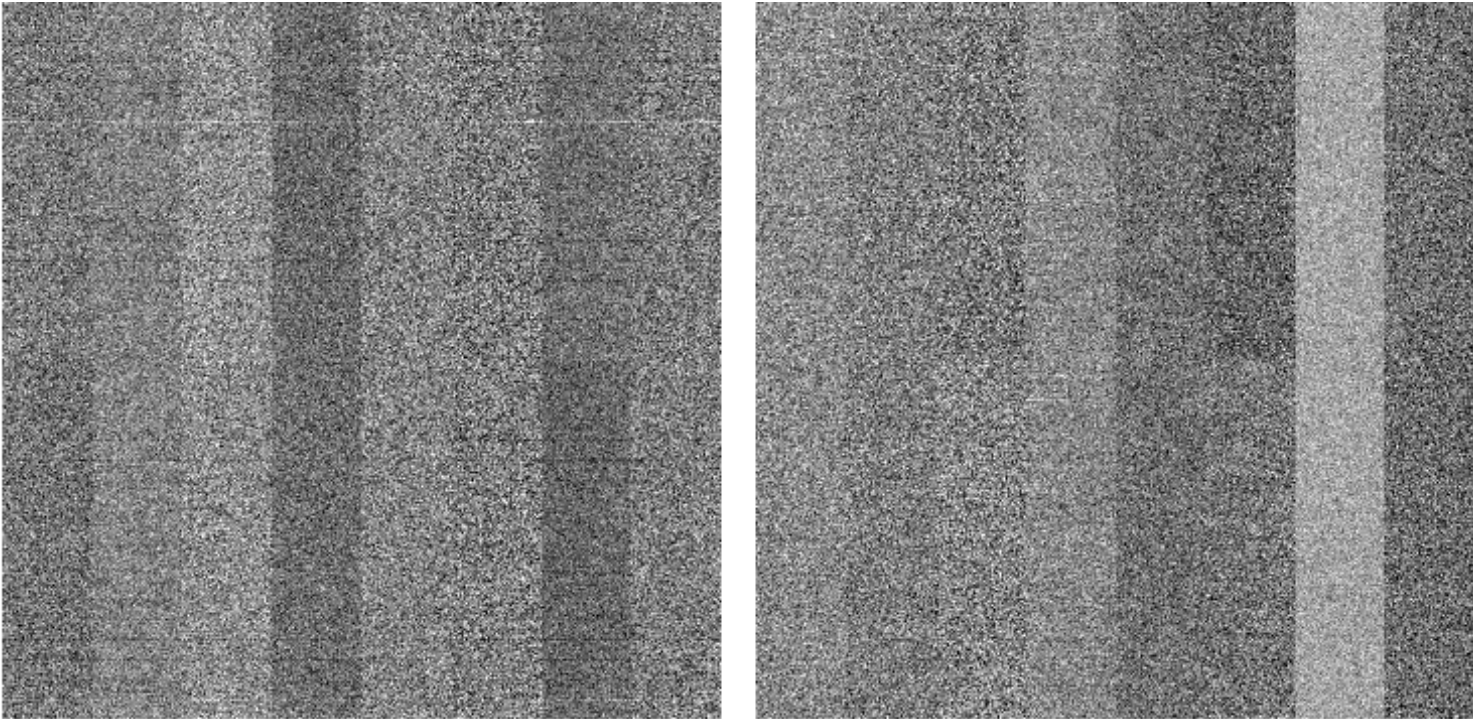
:

90.0

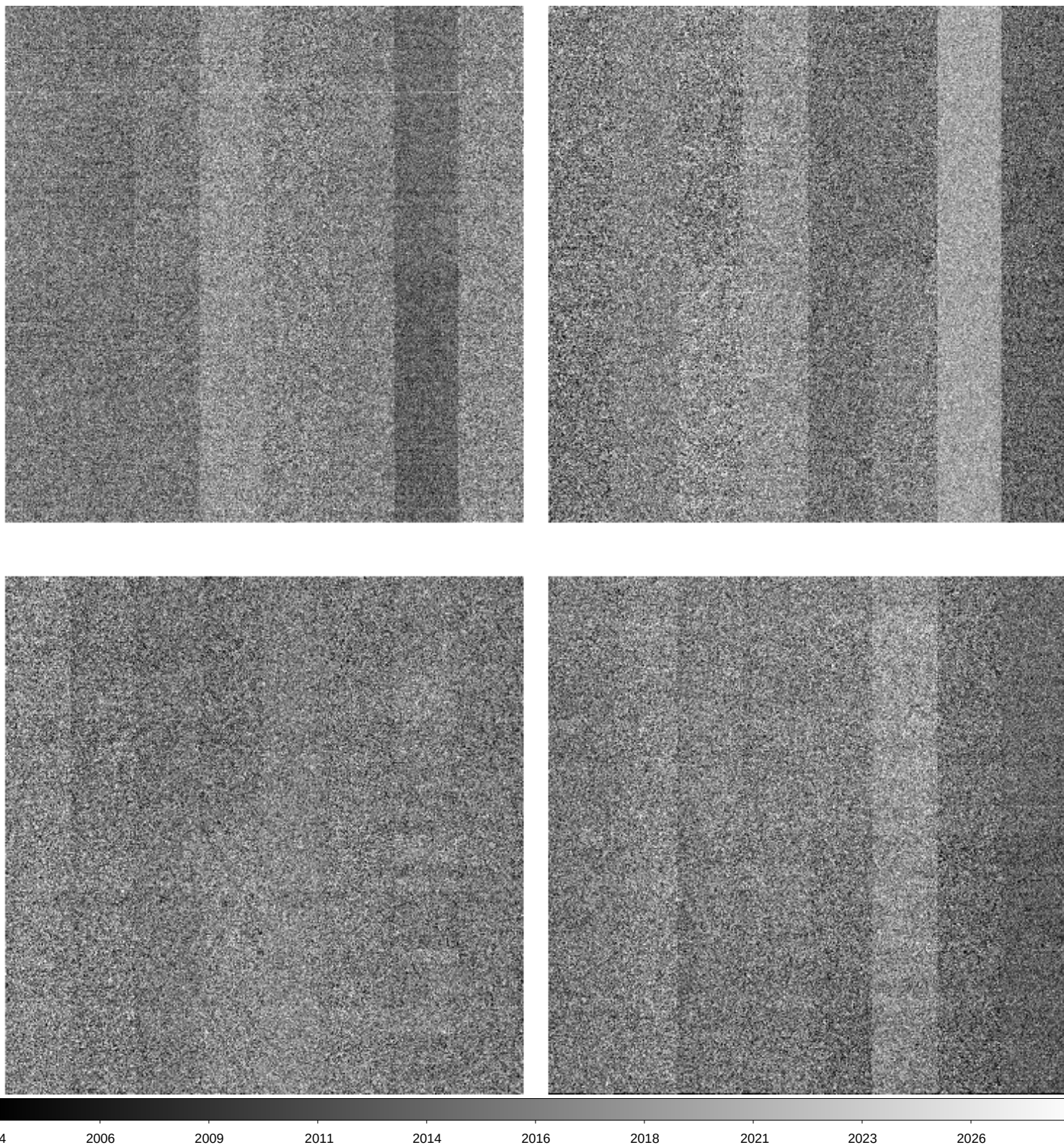
0.0

0

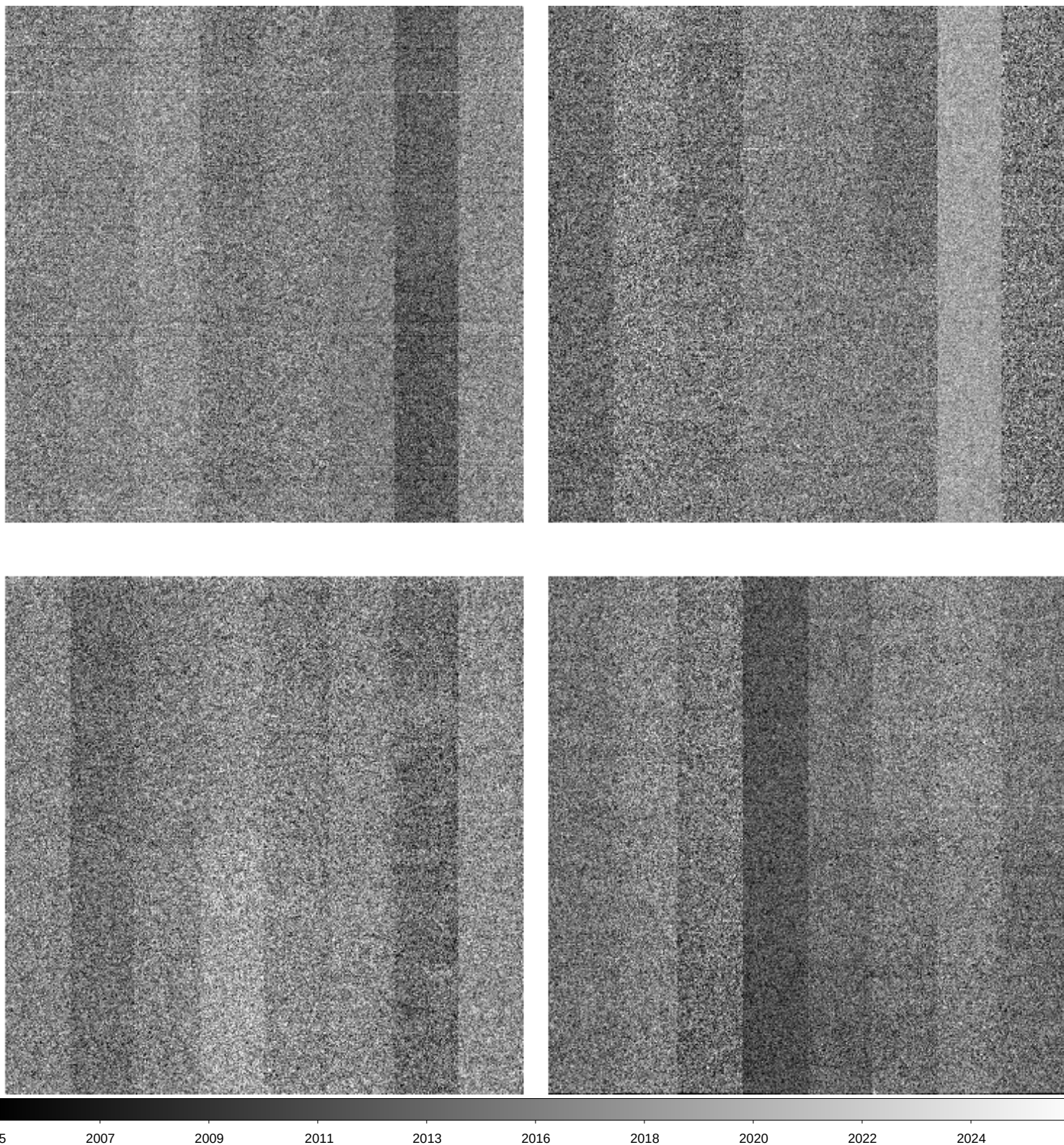
0.0



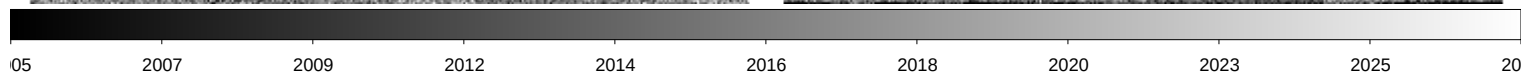
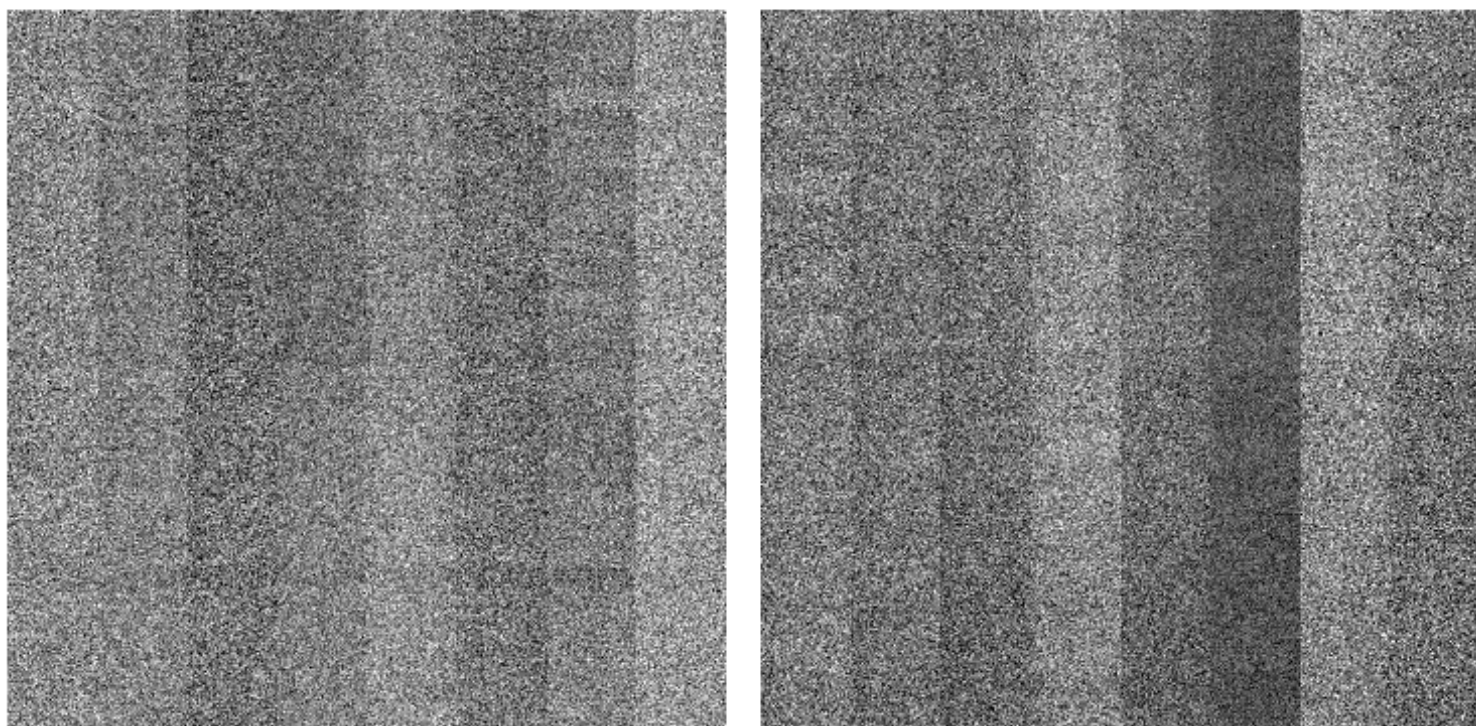
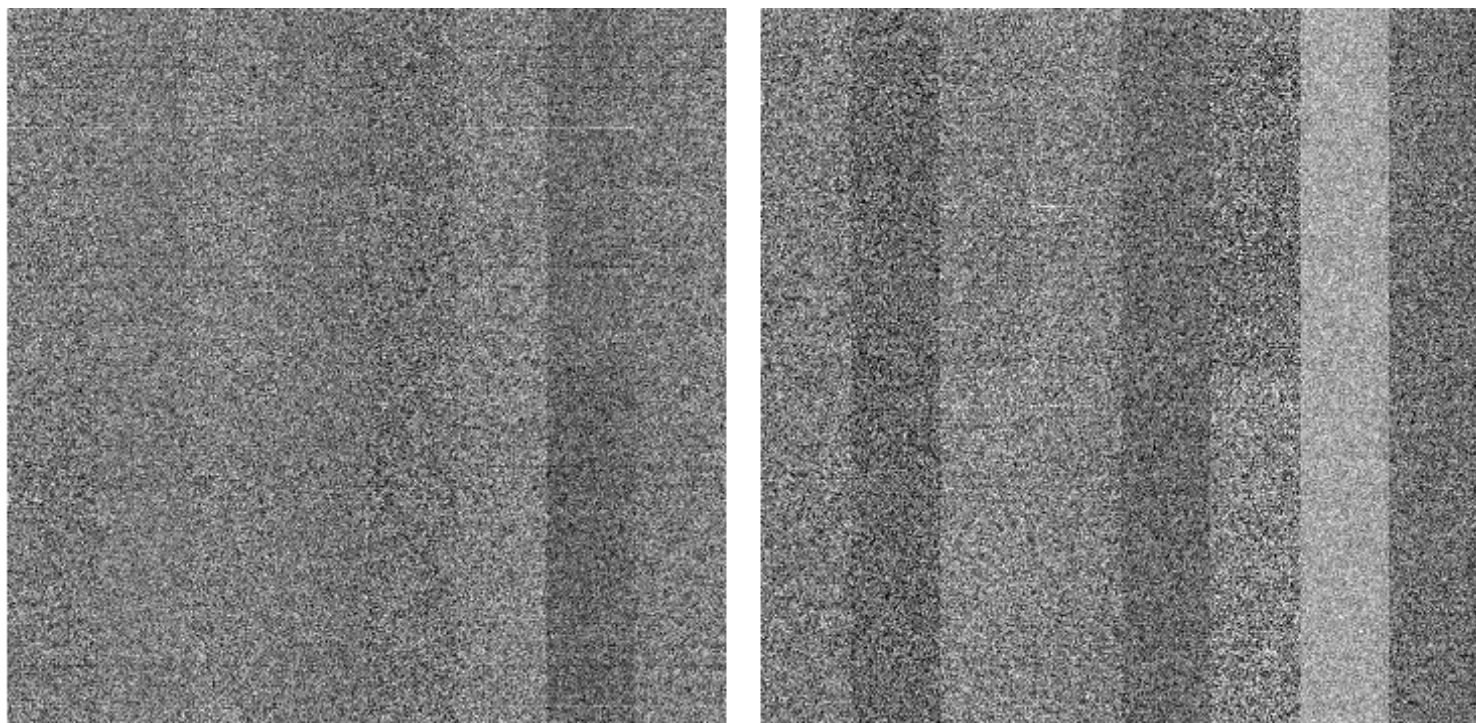
File Name	:	kmtc.20260928.024055.fits		# 289 / 293 #
Project ID	:	ALL		
Image Type	:	BIAS		
Object Name	:	bias		
RA	:	05:28:25.070		
DEC	:	-30:00:01.20		
Exposure Time	:	0	ALT	: 90.0
Airmass	:	1.00	AZ	: 0.0
Sidereal Time	:	05:28:25	Image Issue	: —
Filter ID	:	V	CHIP	: —
Observation Date	:	2026-09-28T09:41:03	Weather	: 0
CCD Temperature	:	-108.58	Moon Effect	: 0.0



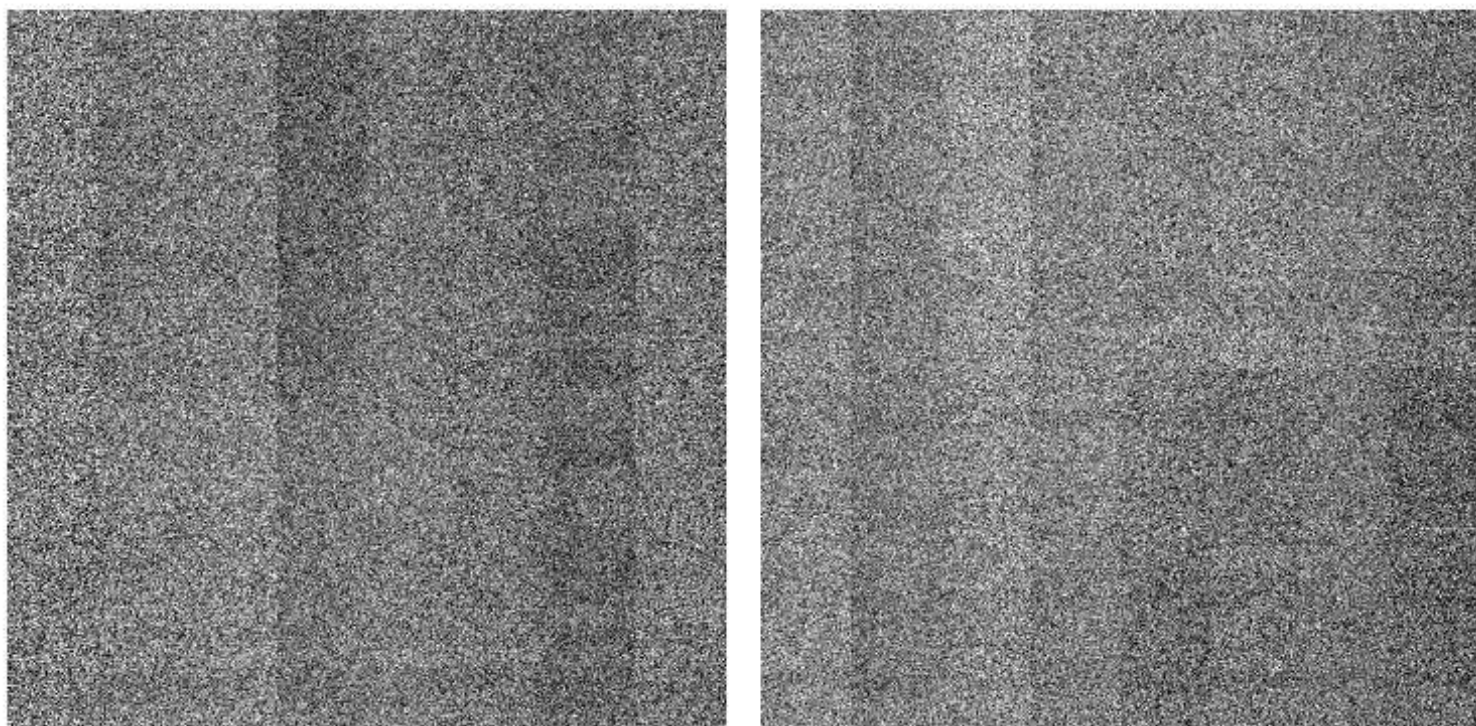
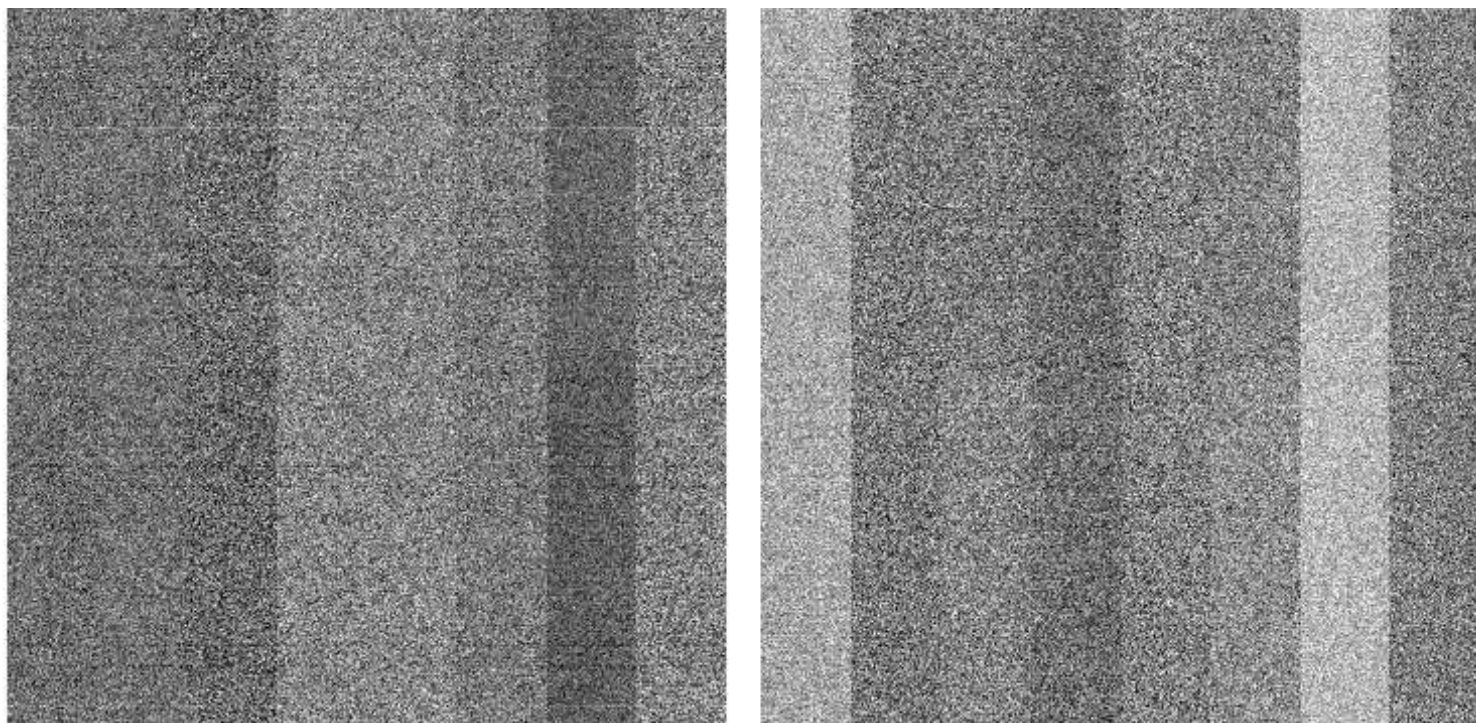
File Name	:	kmtc.20260928.024056.fits		# 290 / 293 #
Project ID	:	ALL		
Image Type	:	BIAS		
Object Name	:	bias		
RA	:	05:29:22.230		
DEC	:	-30:00:01.20		
Exposure Time	:	0	ALT	: 90.0
Airmass	:	1.00	AZ	: 0.0
Sidereal Time	:	05:29:22	Image Issue	: —
Filter ID	:	V	CHIP	: —
Observation Date	:	2026-09-28T09:42:00	Weather	: 0
CCD Temperature	:	-108.59	Moon Effect	: 0.0



File Name	:	kmtc.20260928.024057.fits		# 291 / 293 #
Project ID	:	ALL		
Image Type	:	BIAS		
Object Name	:	bias		
RA	:	05:30:29.410		
DEC	:	-30:00:01.20		
Exposure Time	:	0	ALT	: 90.0
Airmass	:	1.00	AZ	: 0.0
Sidereal Time	:	05:30:29	Image Issue	: —
Filter ID	:	V	CHIP	: —
Observation Date	:	2026-09-28T09:43:06	Weather	: 0
CCD Temperature	:	-108.61	Moon Effect	: 0.0



File Name	:	kmtc.20260928.024058.fits		# 292 / 293 #
Project ID	:	ALL		
Image Type	:	BIAS		
Object Name	:	bias		
RA	:	05:31:25.160		
DEC	:	-30:00:01.20		
Exposure Time	:	0	ALT	: 90.0
Airmass	:	1.00	AZ	: 0.0
Sidereal Time	:	05:31:25	Image Issue	: —
Filter ID	:	V	CHIP	: —
Observation Date	:	2026-09-28T09:44:03	Weather	: 0
CCD Temperature	:	-108.61	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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kmtc.20260928.024059.fits

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05:32:58.020

-30:00:01.20

30

1.00

05:32:58

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2026-09-28T09:45:35

-108.63

293 / 293

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

0.0

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0.0

