

File Name : **kmta.20260820.035799.fits** # 1 / 166 #

Project ID : OBS

Image Type : DARK

Object Name : **begin**

RA : 15:56:23.660

DEC : -31:06:03.80

Exposure Time : 30

Airmass : 1.00

Sidereal Time : 15:56:23

Filter ID : V

Observation Date : 2026-08-20T08:03:35

CCD Temperature : -273.15

ALT : 90.0

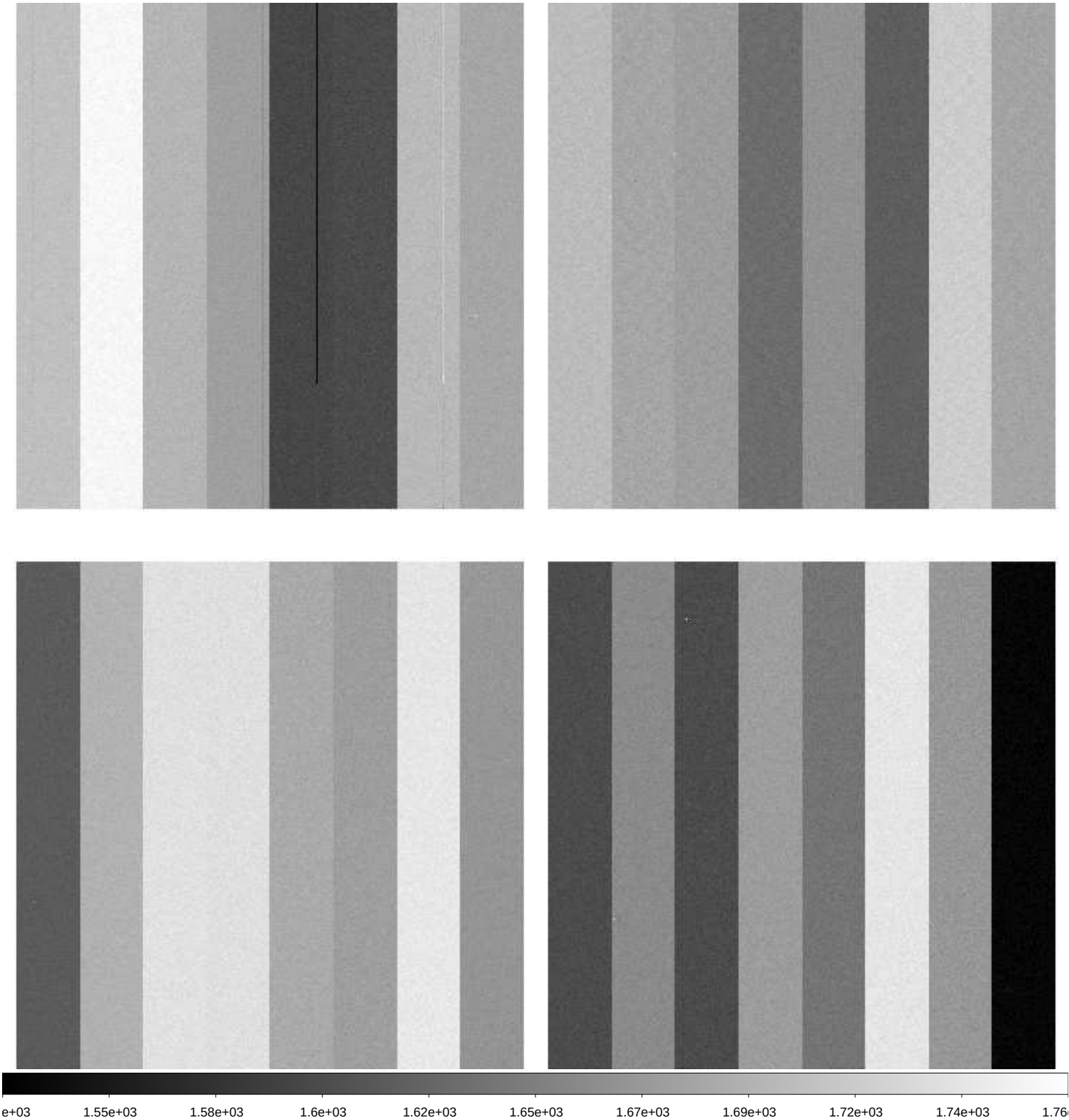
AZ : 0.0

Image Issue : —

CHIP : —

Weather : 6

Moon Effect : 1.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260820.035800.fits

ALL

BIAS

bias

15:57:47.890

-31:06:03.80

0

1.00

15:57:47

V

2026-08-20T08:04:59

-273.15

2 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

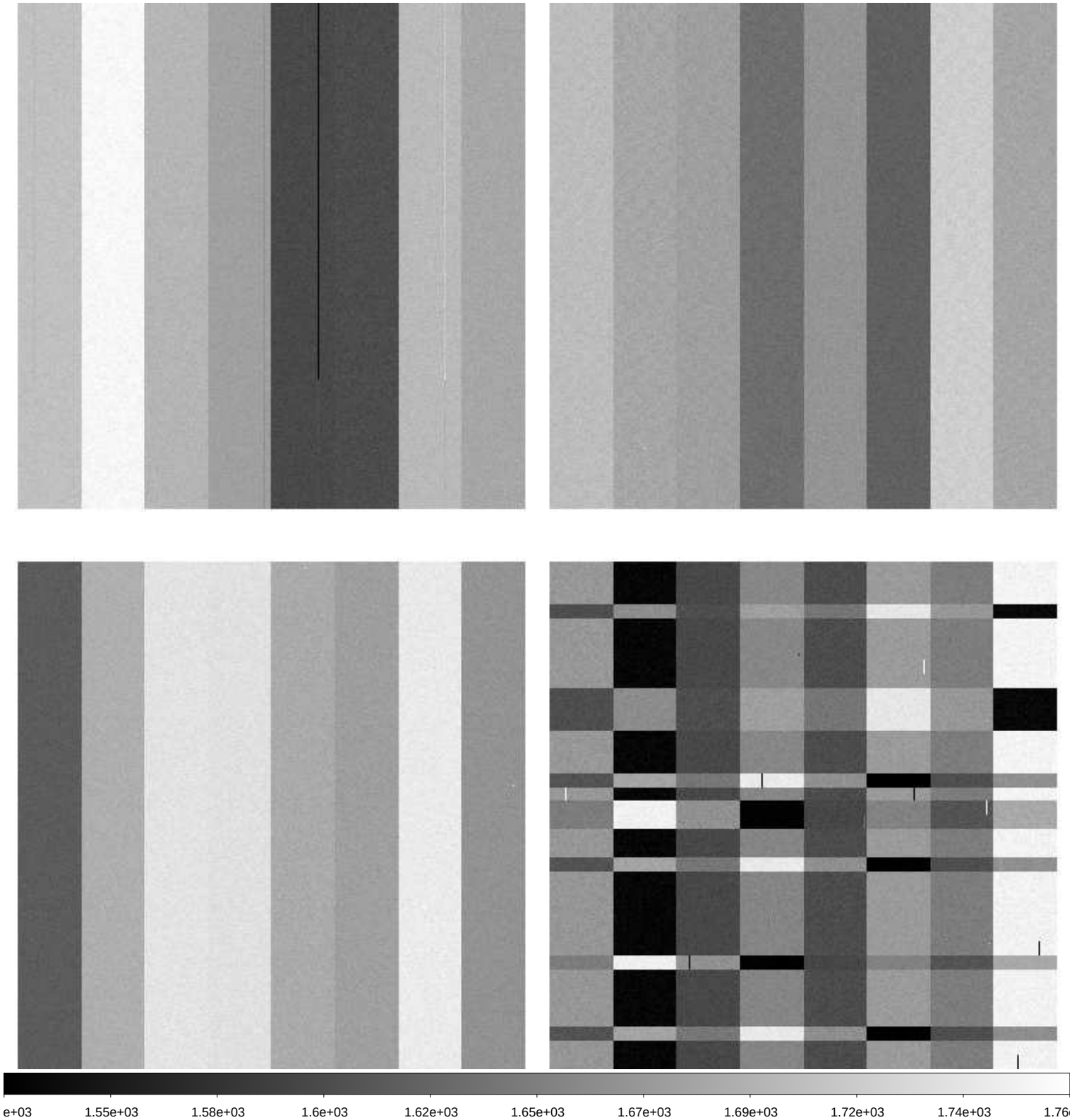
0.0

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1.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260820.035801.fits

ALL

BIAS

bias

15:58:44.840

-31:06:03.80

0

1.00

15:58:44

V

2026-08-20T08:06:09

-273.15

3 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

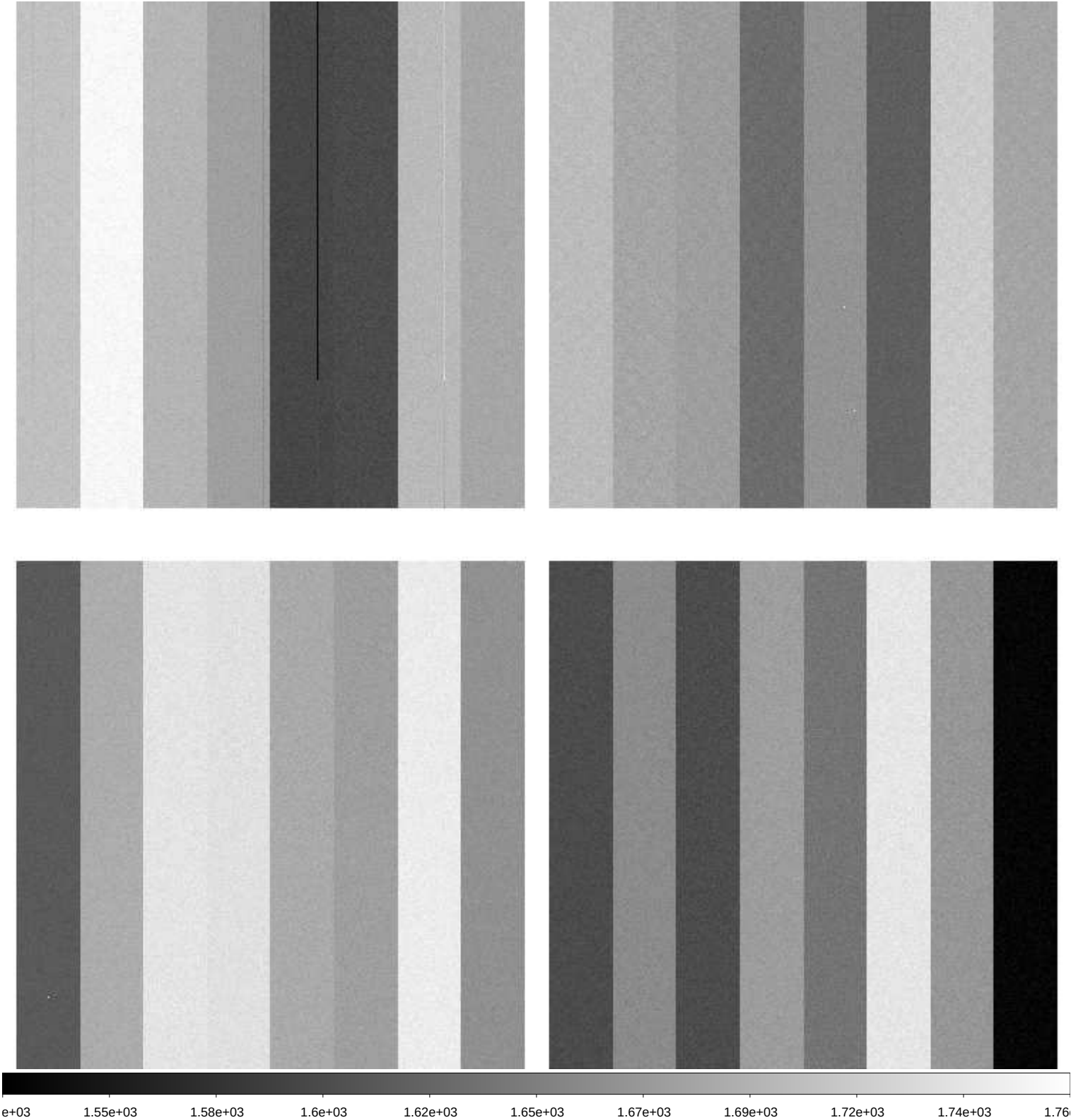
0.0

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6

1.0



File Name : **kmta.20260820.035802.fits** # 4 / 166 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 15:59:55.030

DEC : -31:06:03.80

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 15:59:54

Filter ID : V

Observation Date : 2026-08-20T08:07:18

CCD Temperature : -273.15

ALT : 90.0

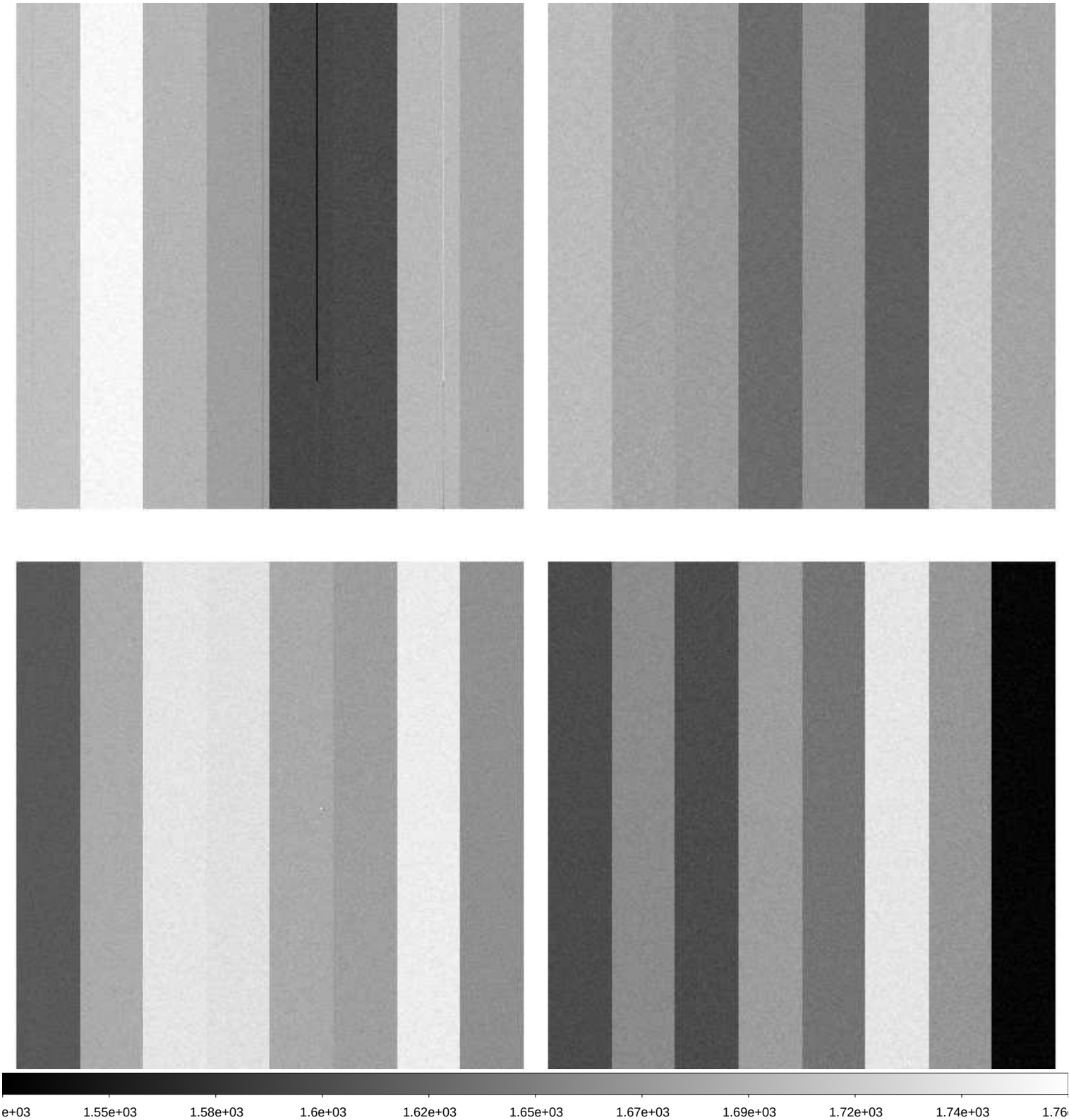
AZ : 0.0

Image Issue : —

CHIP : —

Weather : 6

Moon Effect : 1.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260820.035803.fits

ALL

BIAS

bias

16:01:04.220

-31:06:03.80

0

1.00

16:01:03

V

2026-08-20T08:08:27

-273.15

5 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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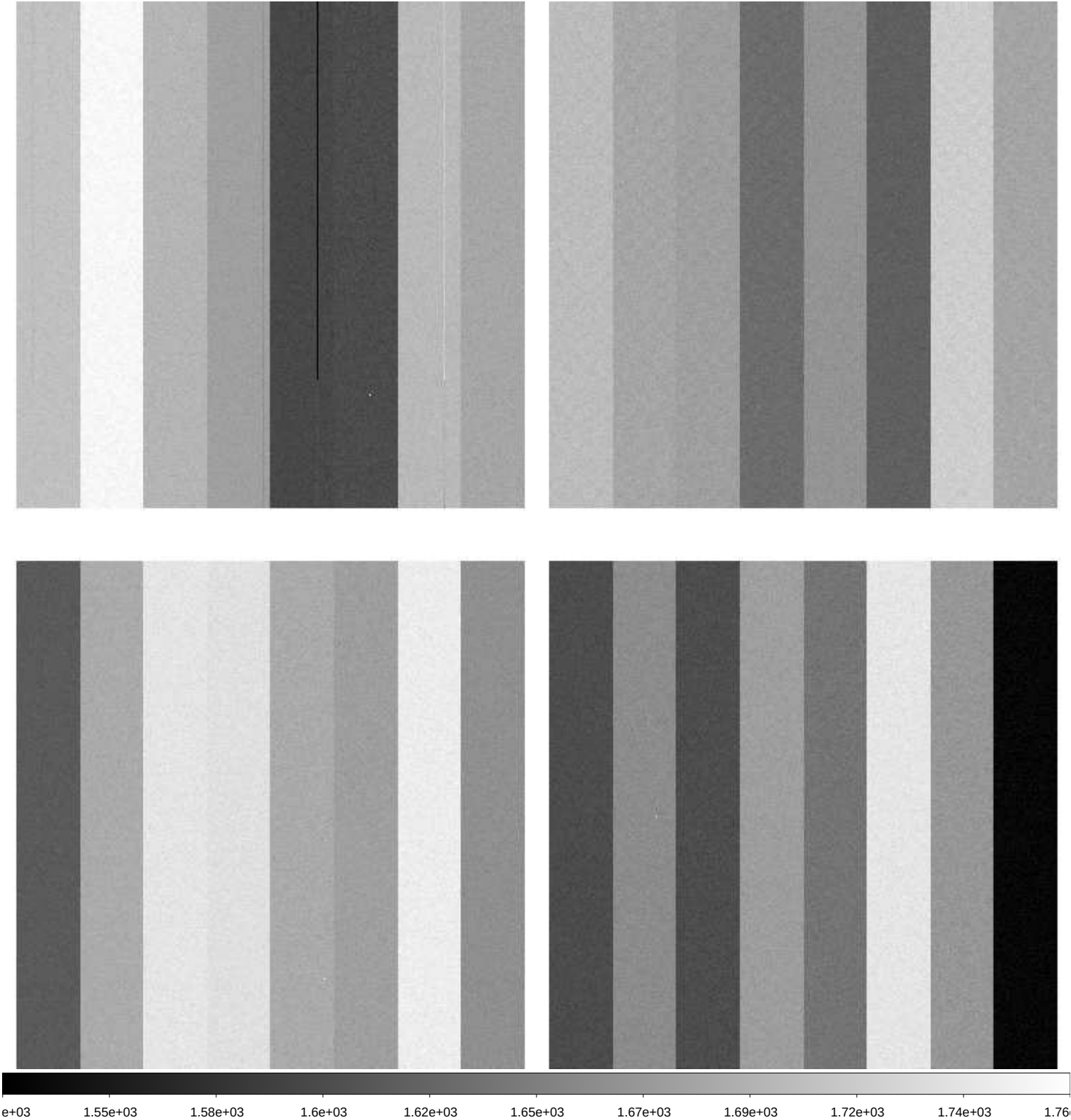
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90.0

0.0

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0.9



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260820.035804.fits

ALL

BIAS

bias

16:02:13.410

-31:06:03.80

0

1.00

16:02:13

V

2026-08-20T08:09:36

-273.15

6 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

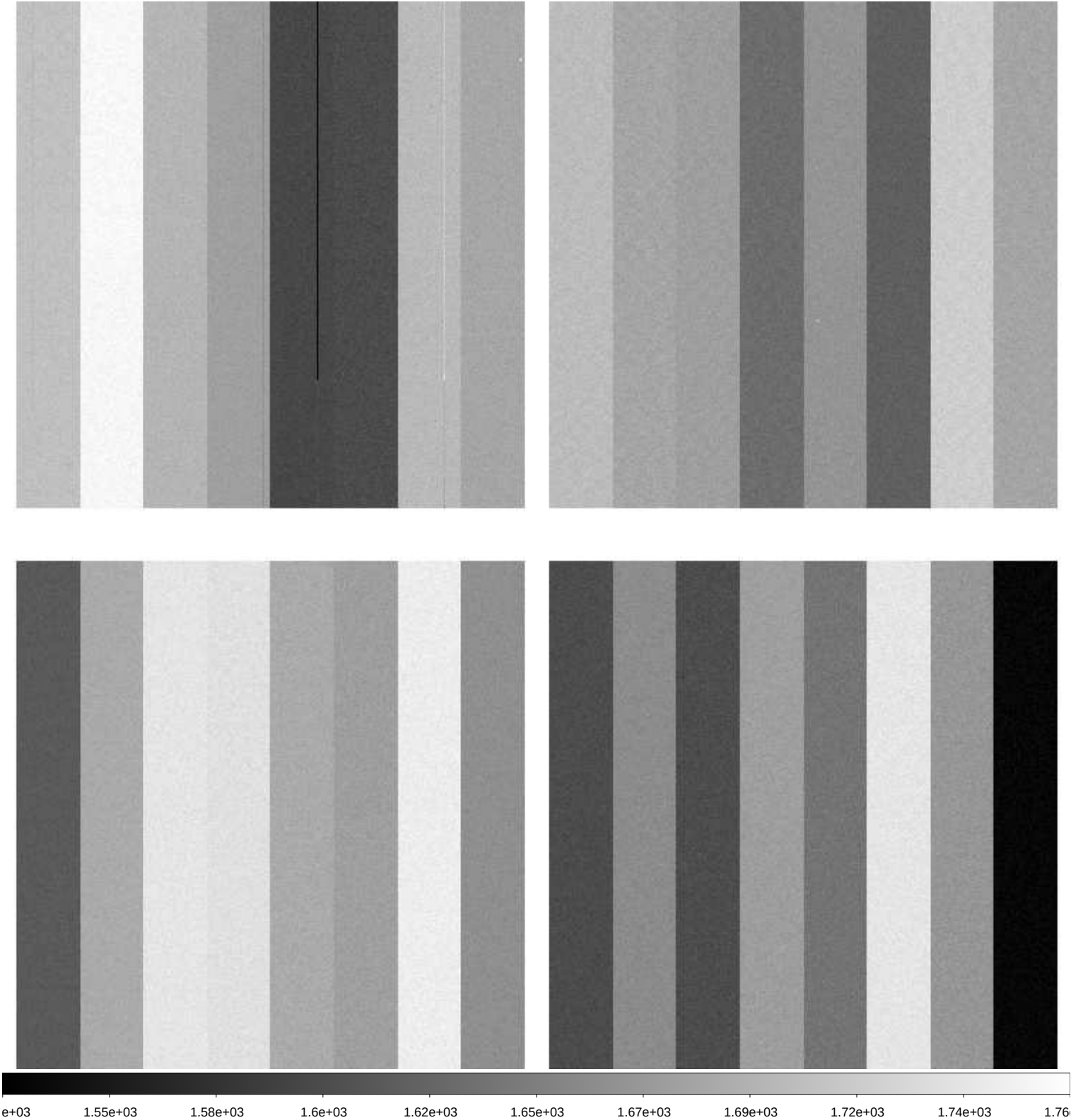
0.0

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0.9



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260820.035805.fits

BLG

OBJECT

focus

17:46:18.770

-29:42:44.90

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1.01

17:20:39

I

2026-08-20T09:27:37

-273.15

7 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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83.6

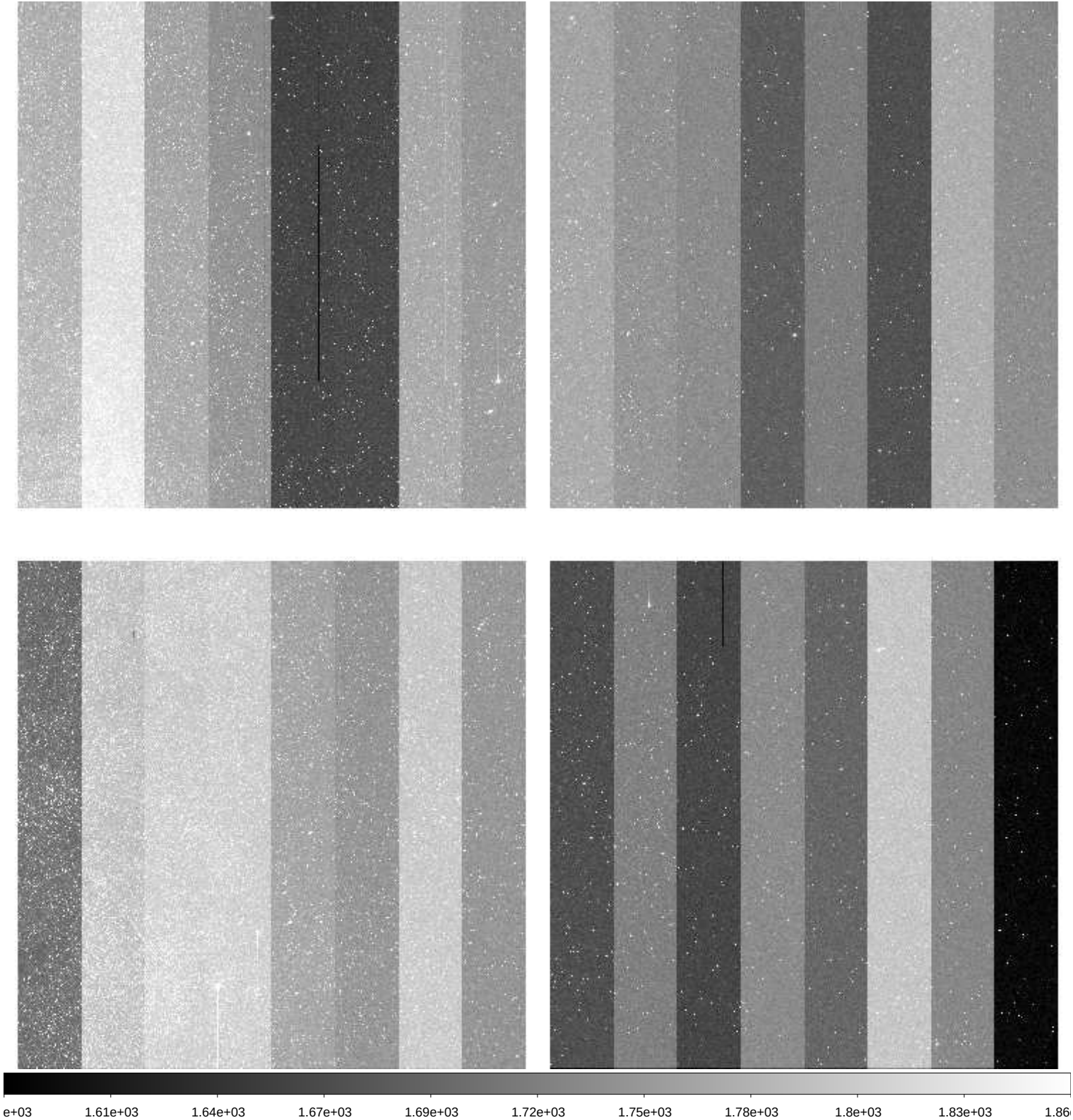
101.3

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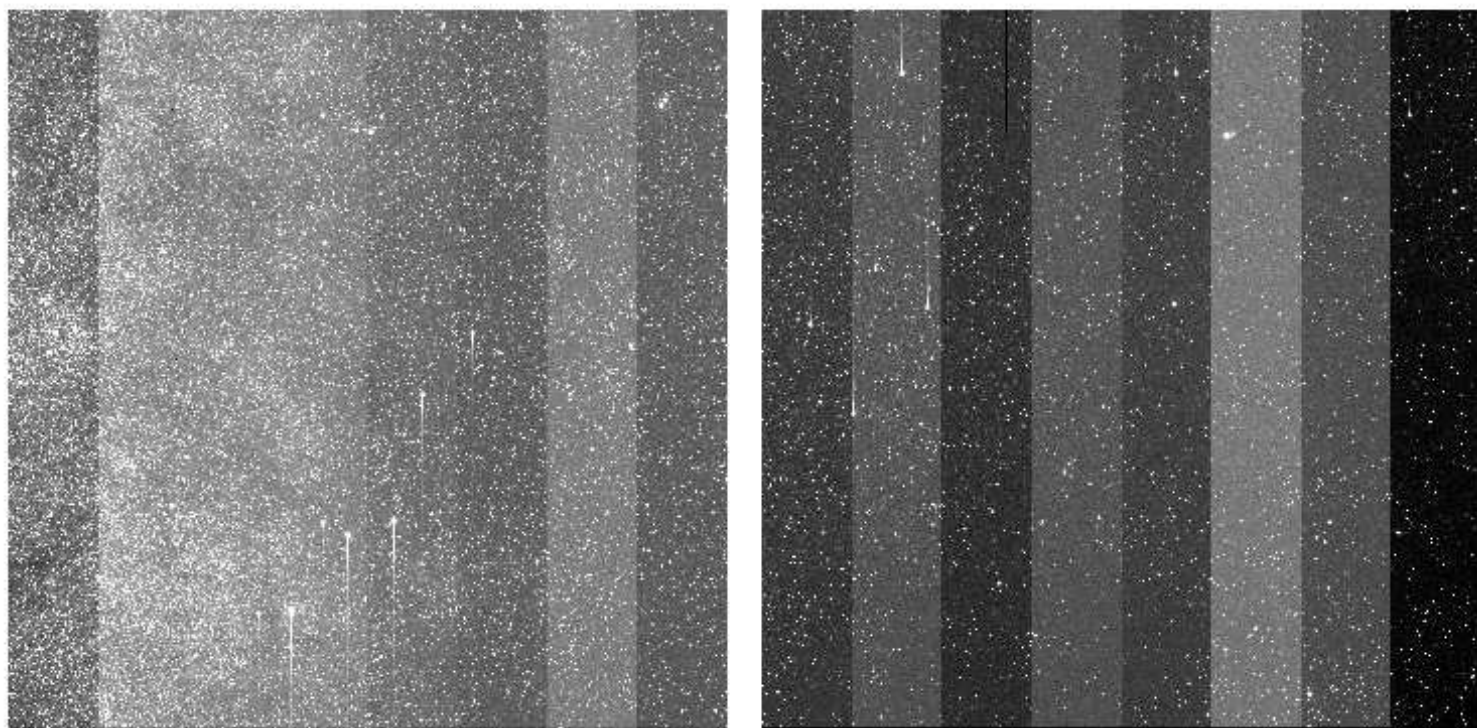
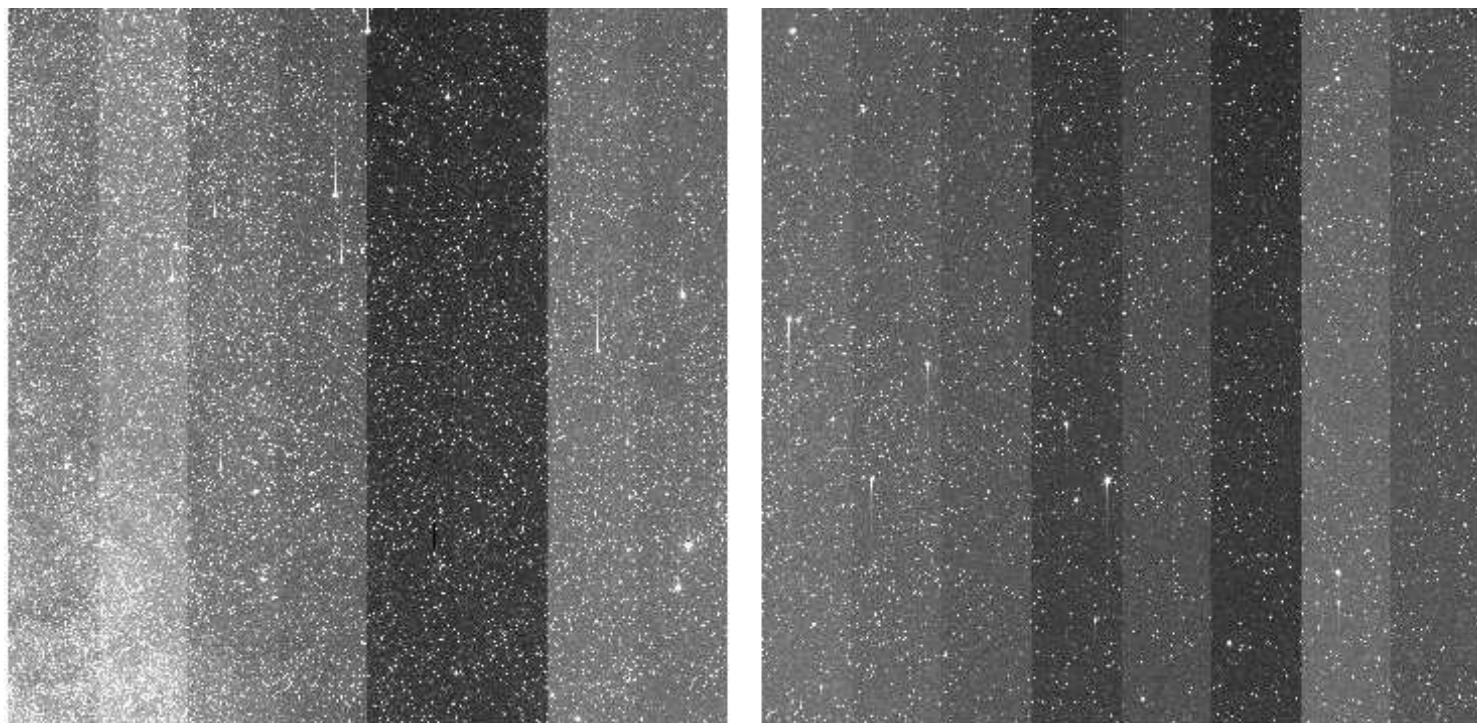
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0.1



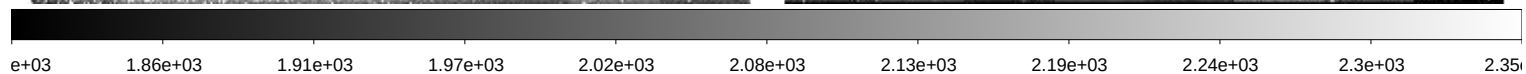
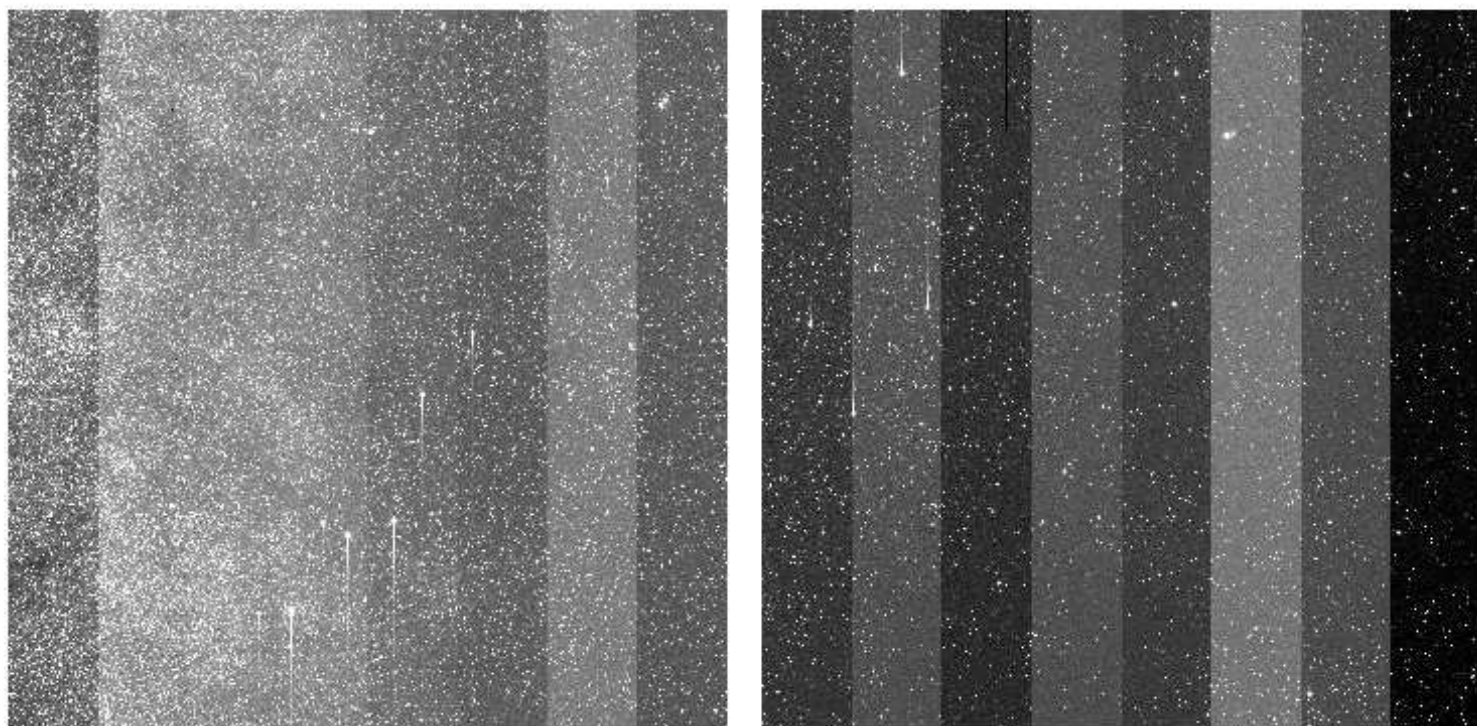
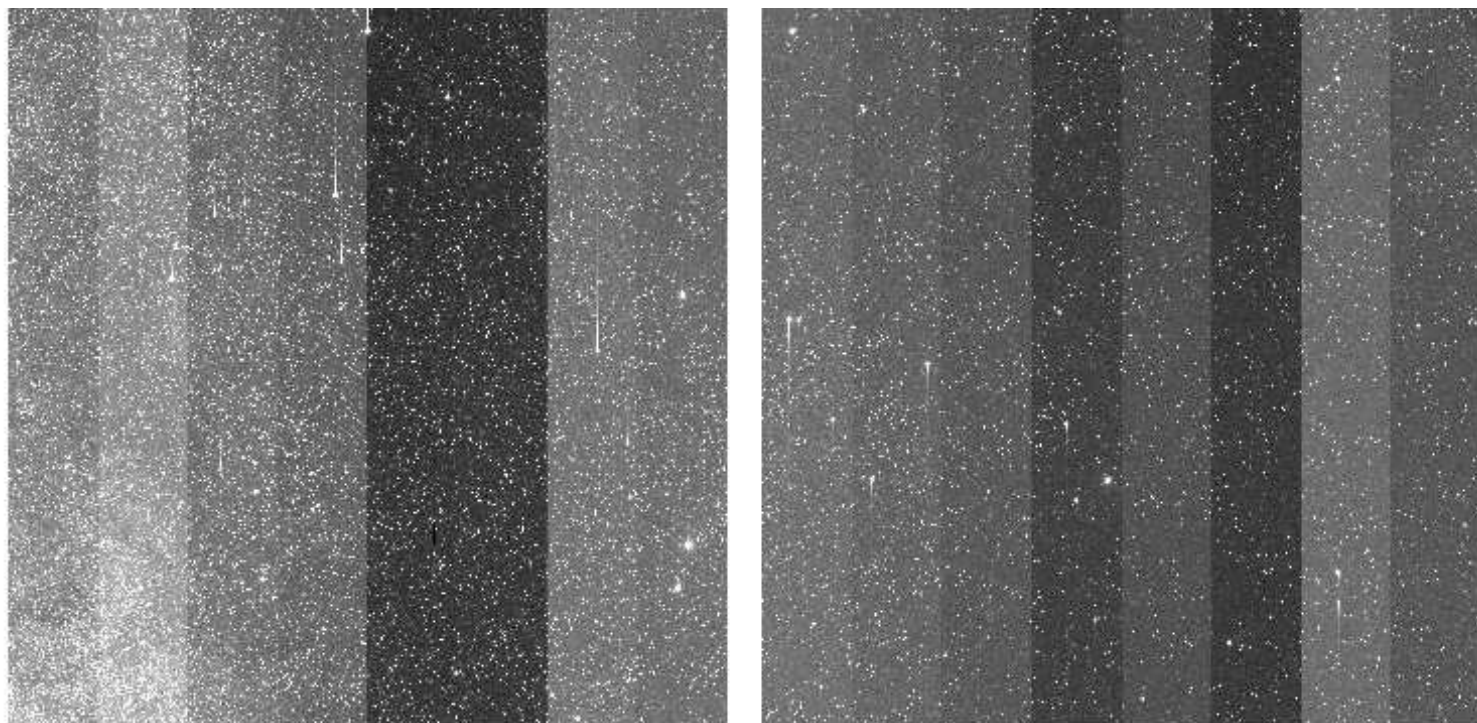
File Name	:	kmta.20260820.035806.fits	# 8 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	focus	
RA	:	17:46:18.760	
DEC	:	-29:42:44.90	
Exposure Time	:	20	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	17:21:55	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T09:29:06	Weather
CCD Temperature	:	-273.15	Moon Effect

8 / 166



e+03	1.87e+03	1.93e+03	1.98e+03	2.04e+03	2.09e+03	2.15e+03	2.2e+03	2.26e+03	2.31e+03	2.37e+03
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File Name	:	km.ta.20260820.035807.fits	# 9 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	focus	
RA	:	17:46:18.760	
DEC	:	-29:42:44.80	
Exposure Time	:	20	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	17:24:17	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T09:31:14	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name : **kmta.20260820.035808.fits** # 10 / 166 #

Project ID : BLG

Image Type : OBJECT

Object Name : **focus**

RA : 17:46:18.750

DEC : -29:42:44.90

Exposure Time : 20

Airmass : 1.00

Sidereal Time : 17:26:49

Filter ID : I

Observation Date : 2026-08-20T09:33:46

CCD Temperature : -273.15

ALT : 84.8

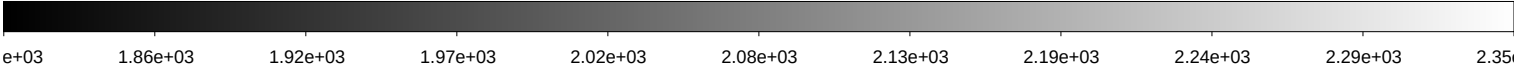
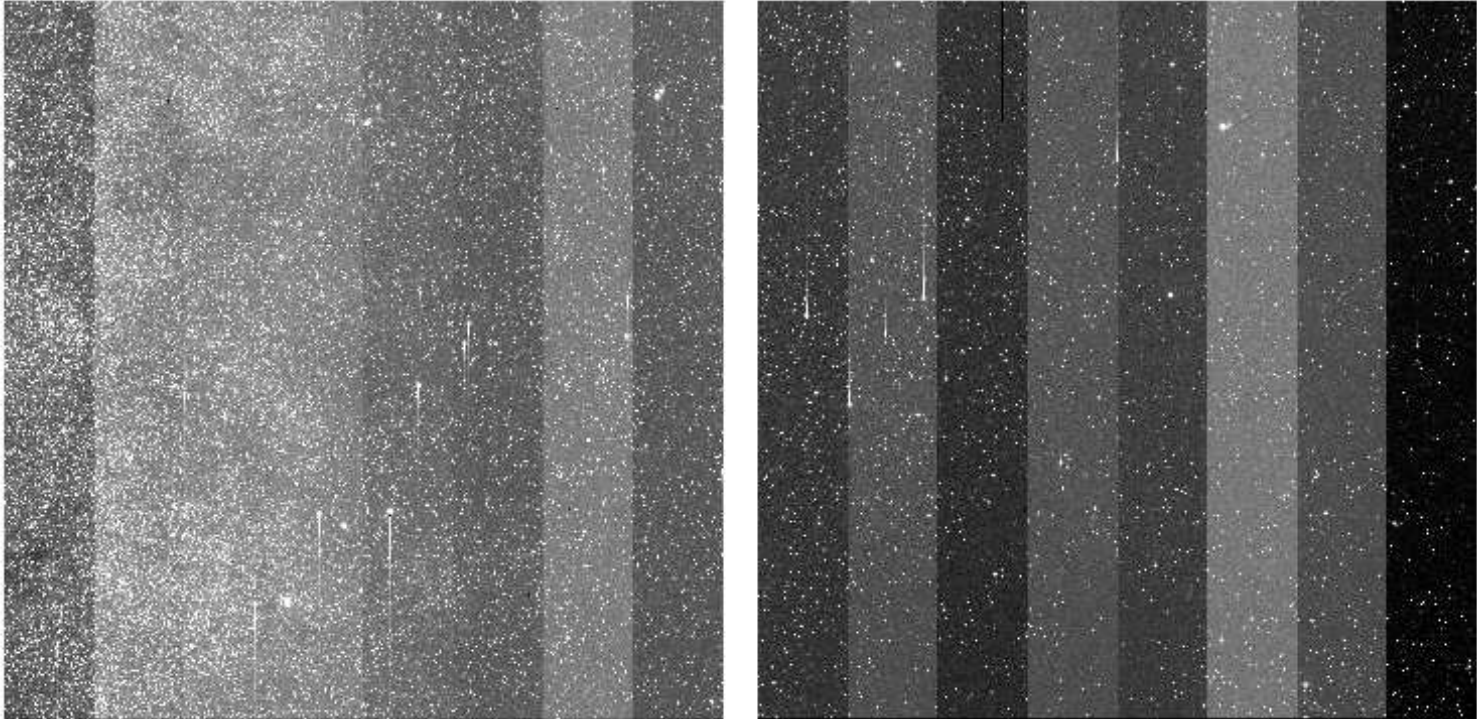
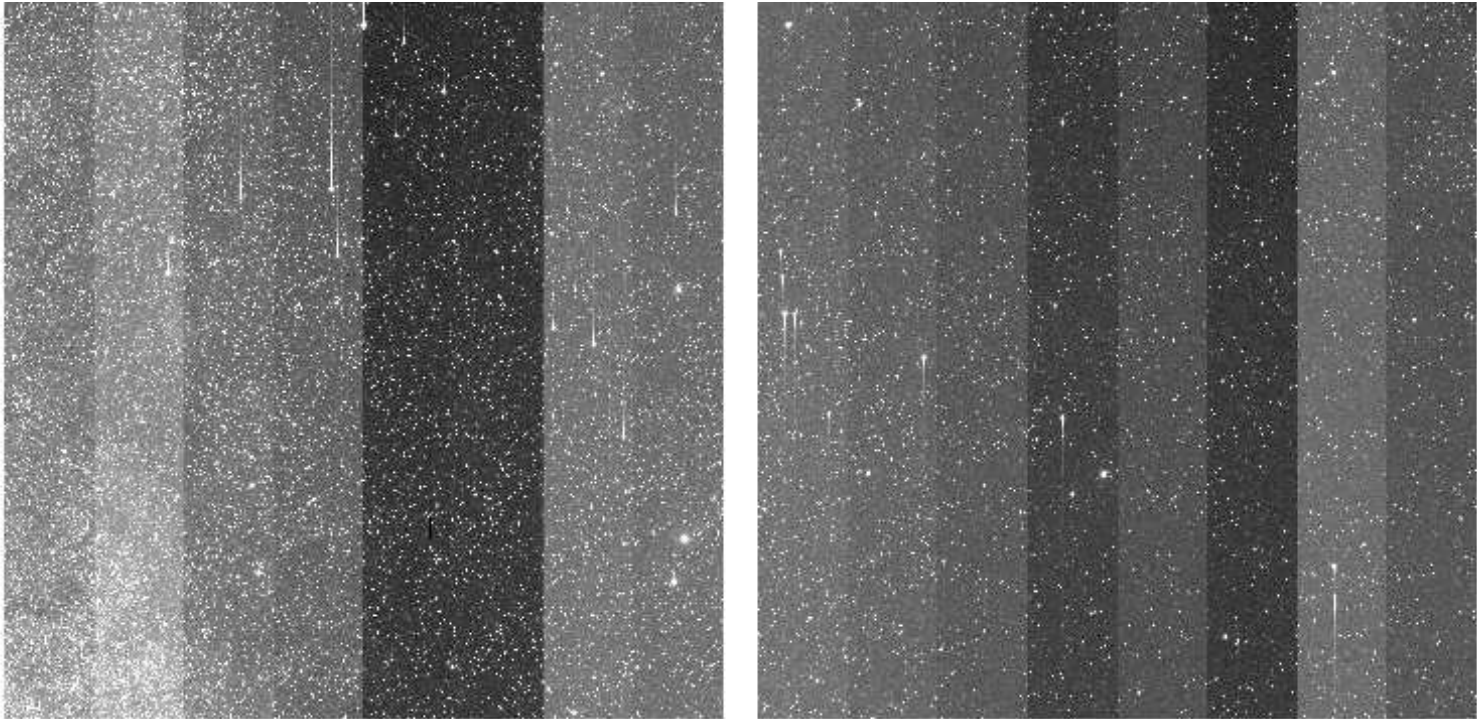
AZ : 105.0

Image Issue : —

CHIP : —

Weather : 6

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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kmta.20260820.035809.fits

BLG

OBJECT

focus

17:46:18.760

-29:42:44.80

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1.00

17:28:40

I

2026-08-20T09:35:37

-273.15

11 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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85.2

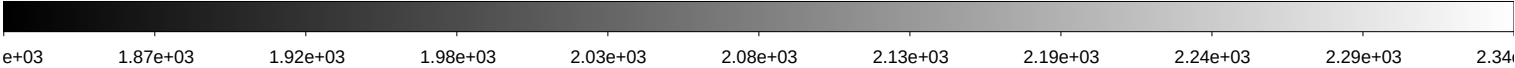
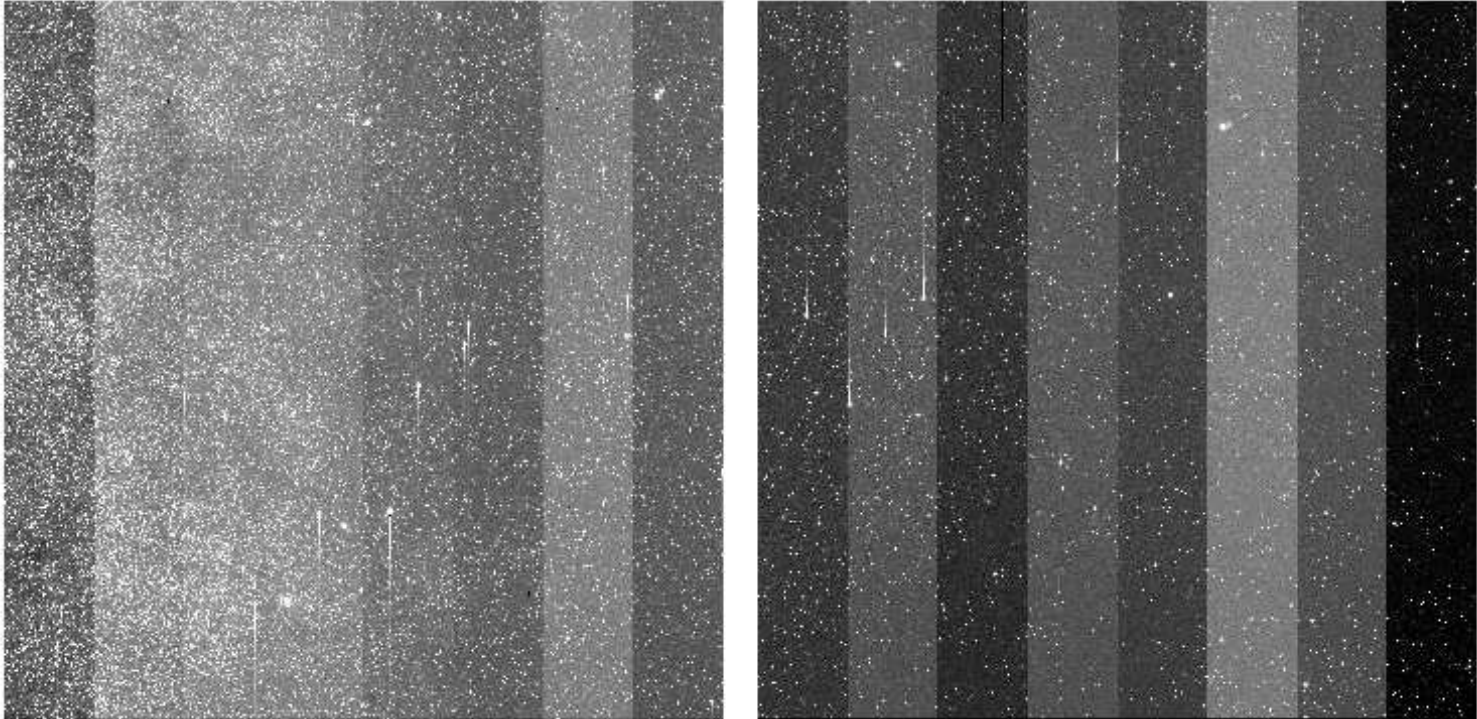
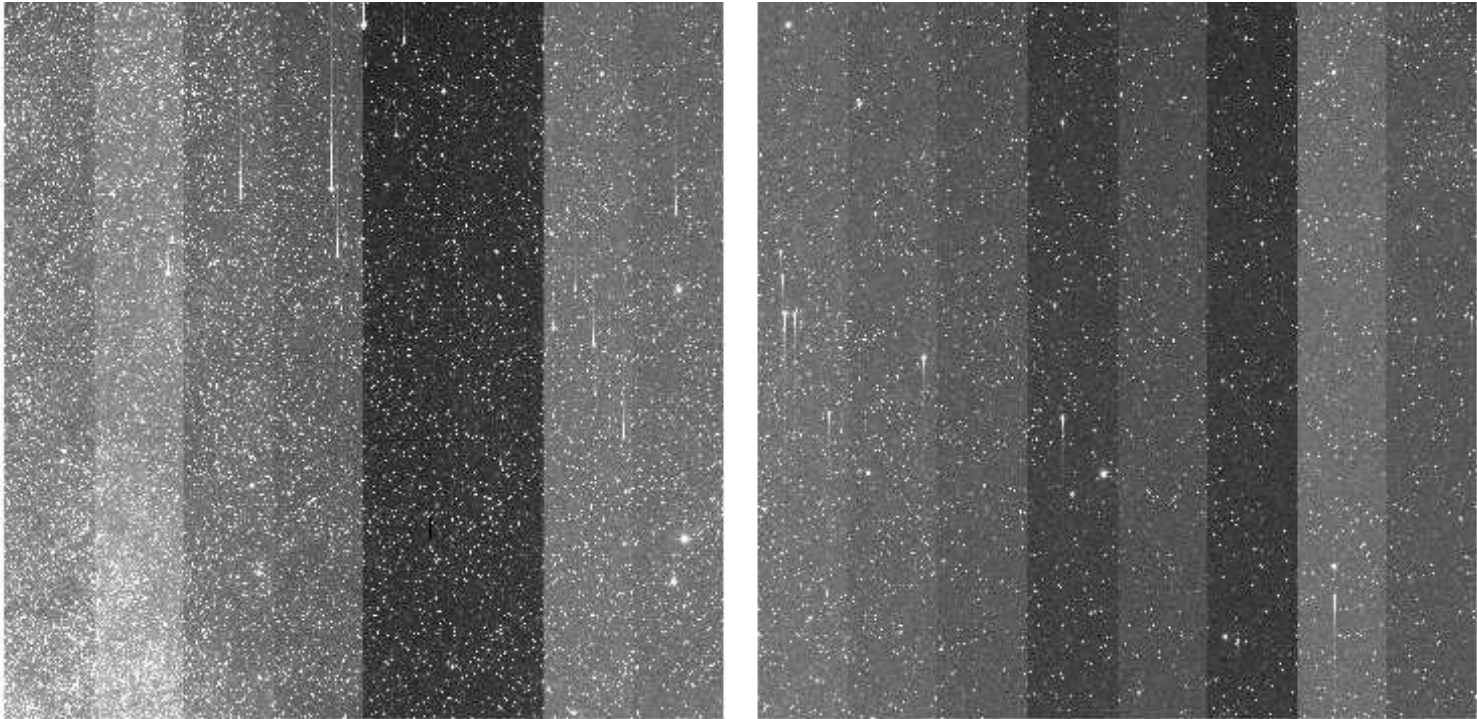
106.5

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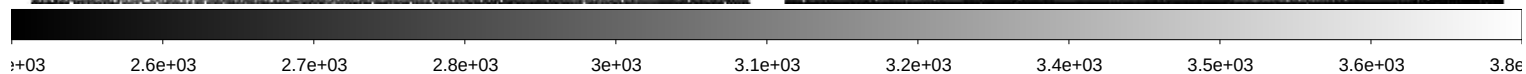
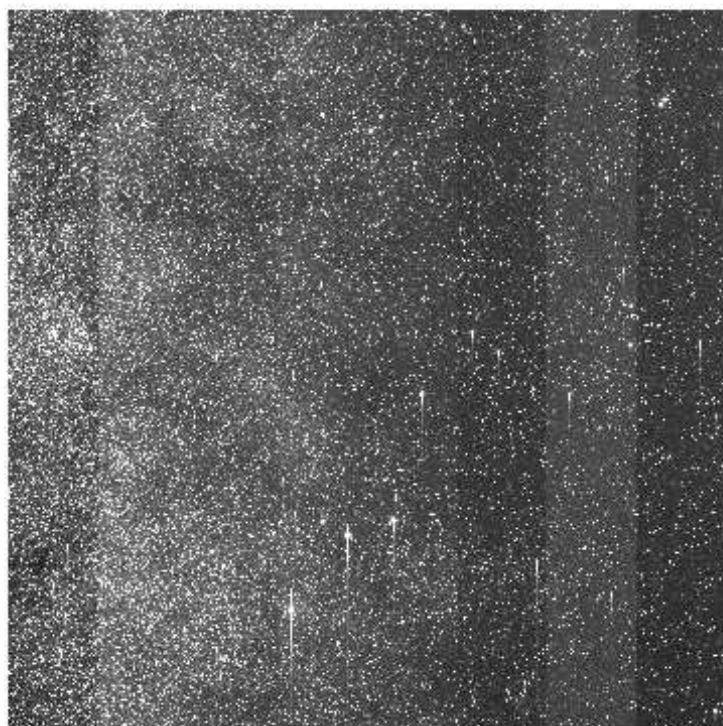
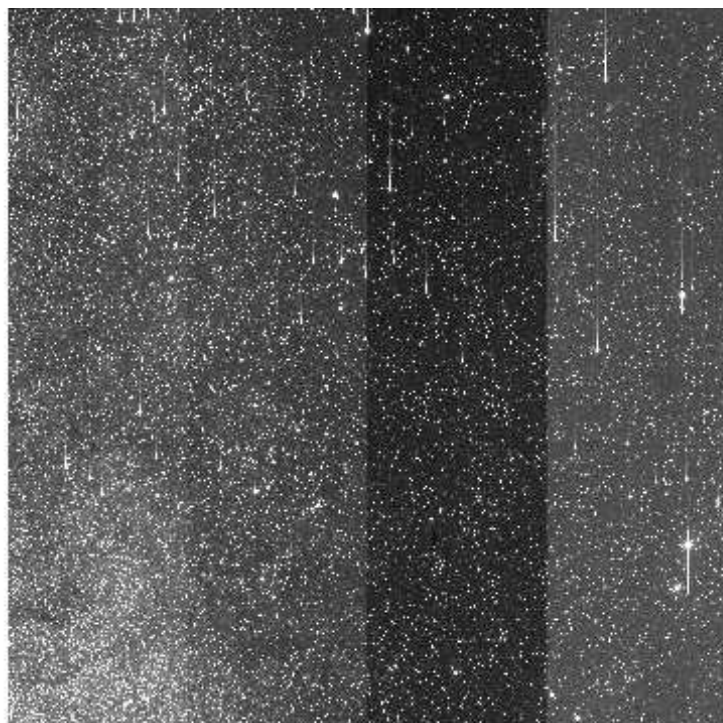
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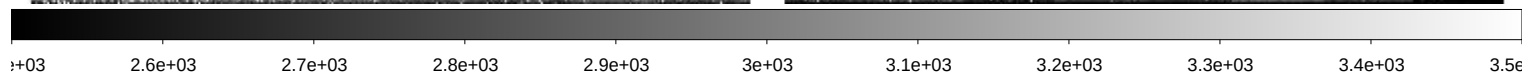
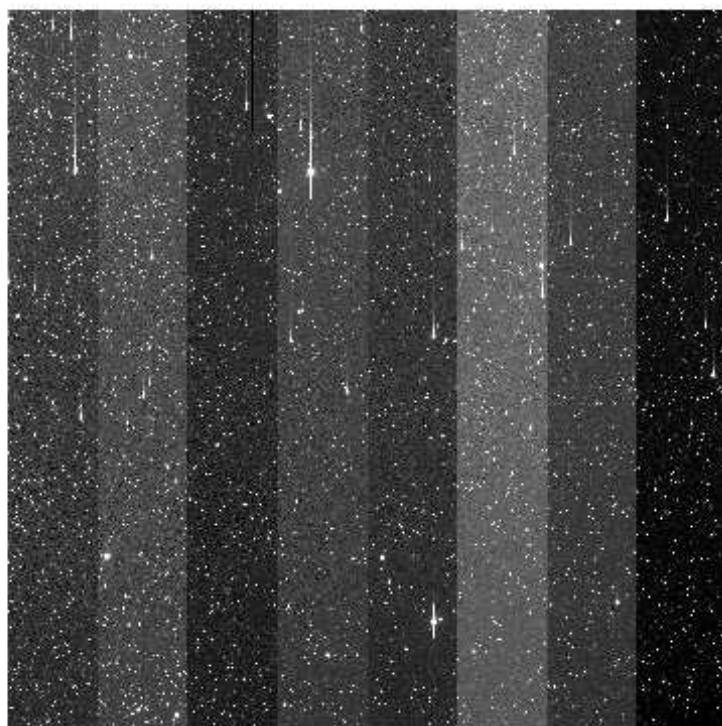
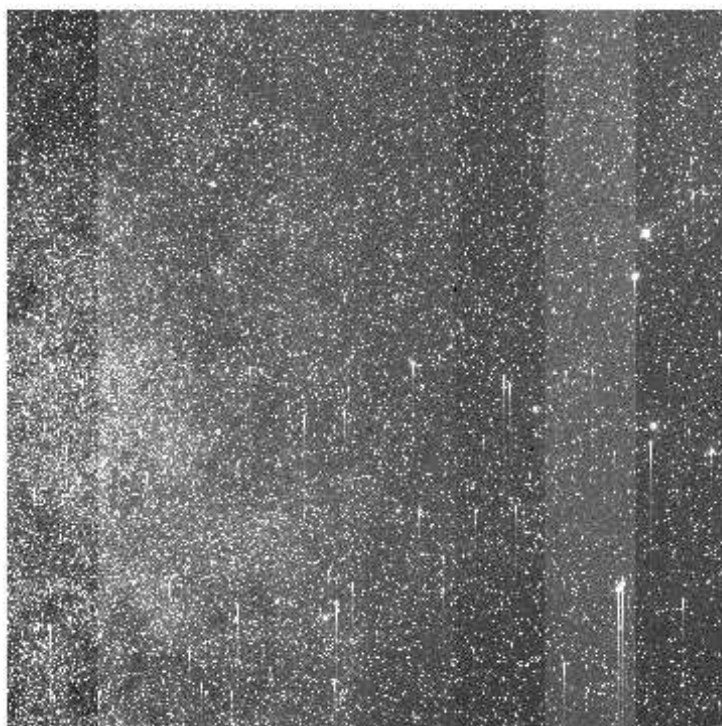
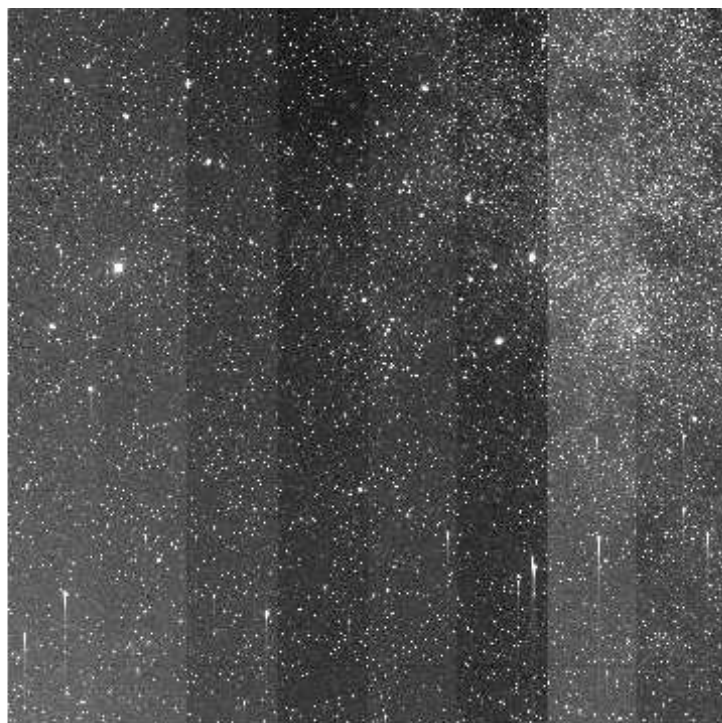
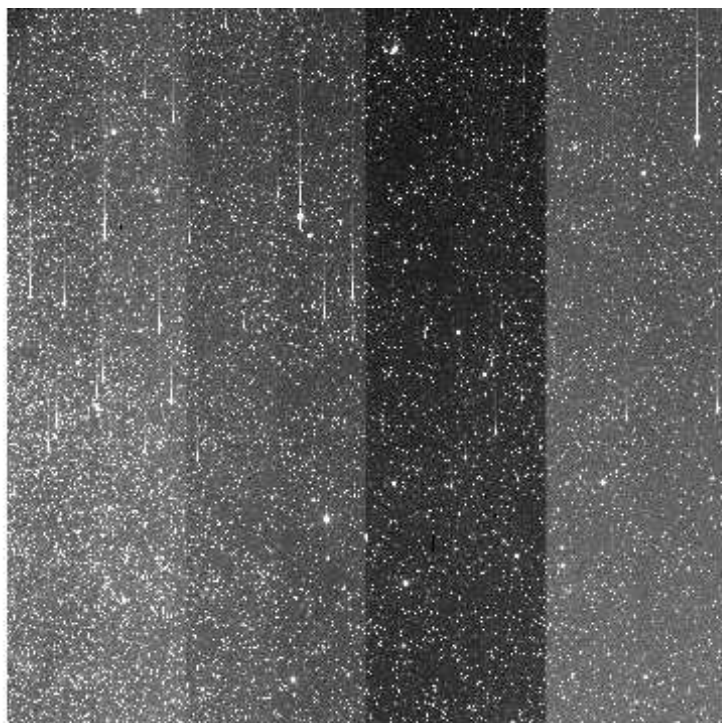
0.1



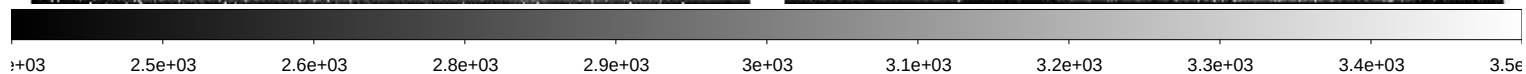
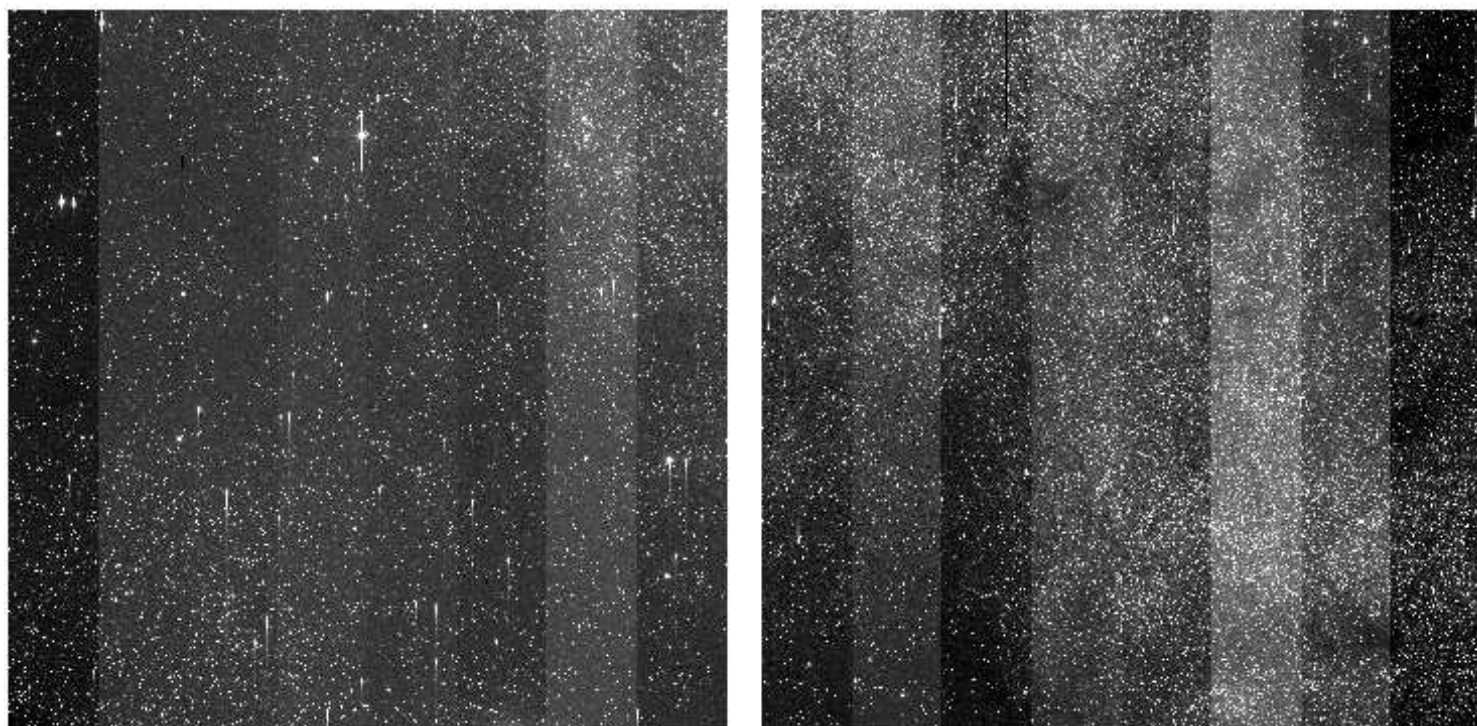
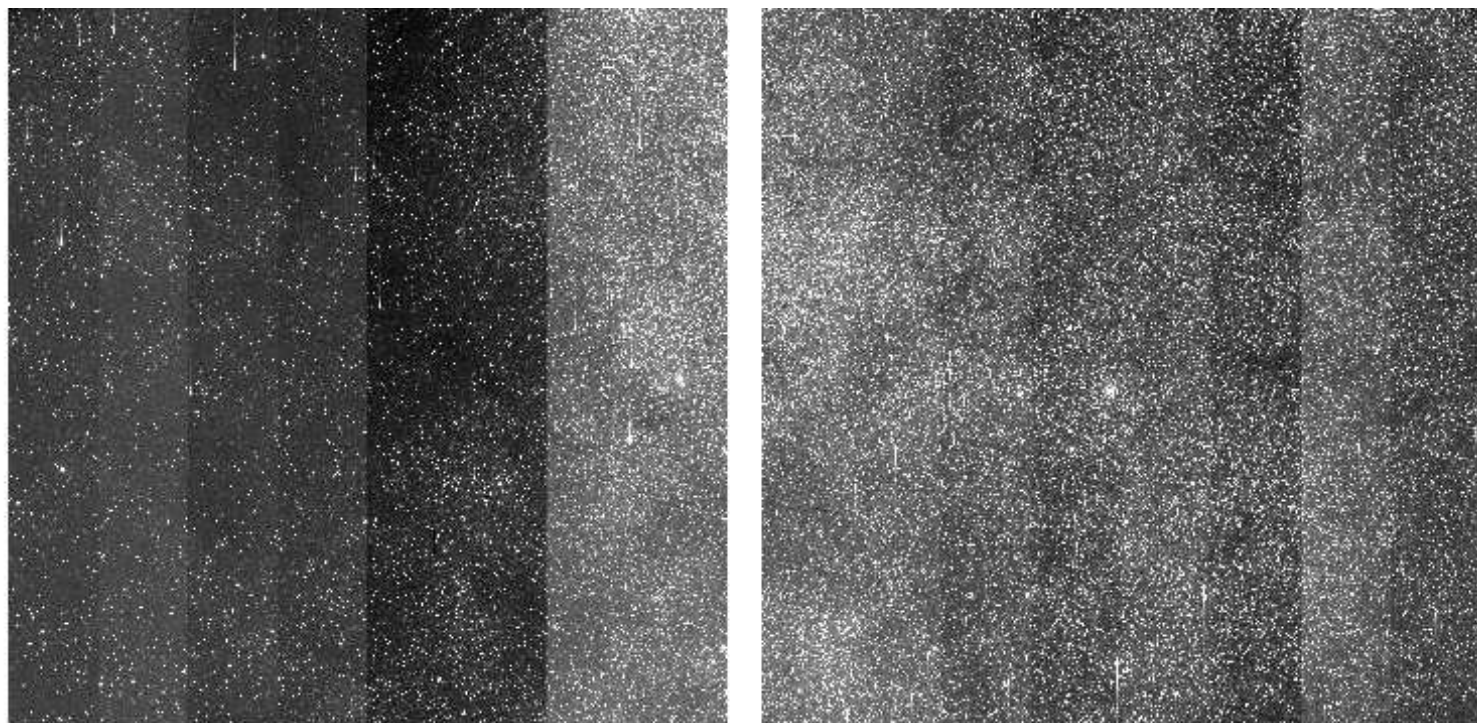
File Name	:	kmta.20260820.035810.fits	# 12 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG52	
RA	:	17:46:18.530	
DEC	:	-29:42:45.80	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	17:30:22	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T09:37:18	Weather
CCD Temperature	:	-273.15	Moon Effect



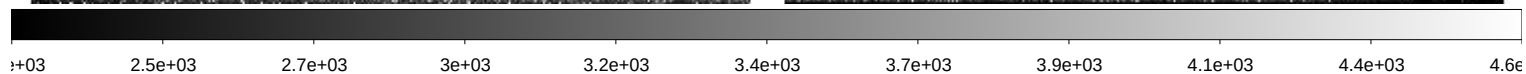
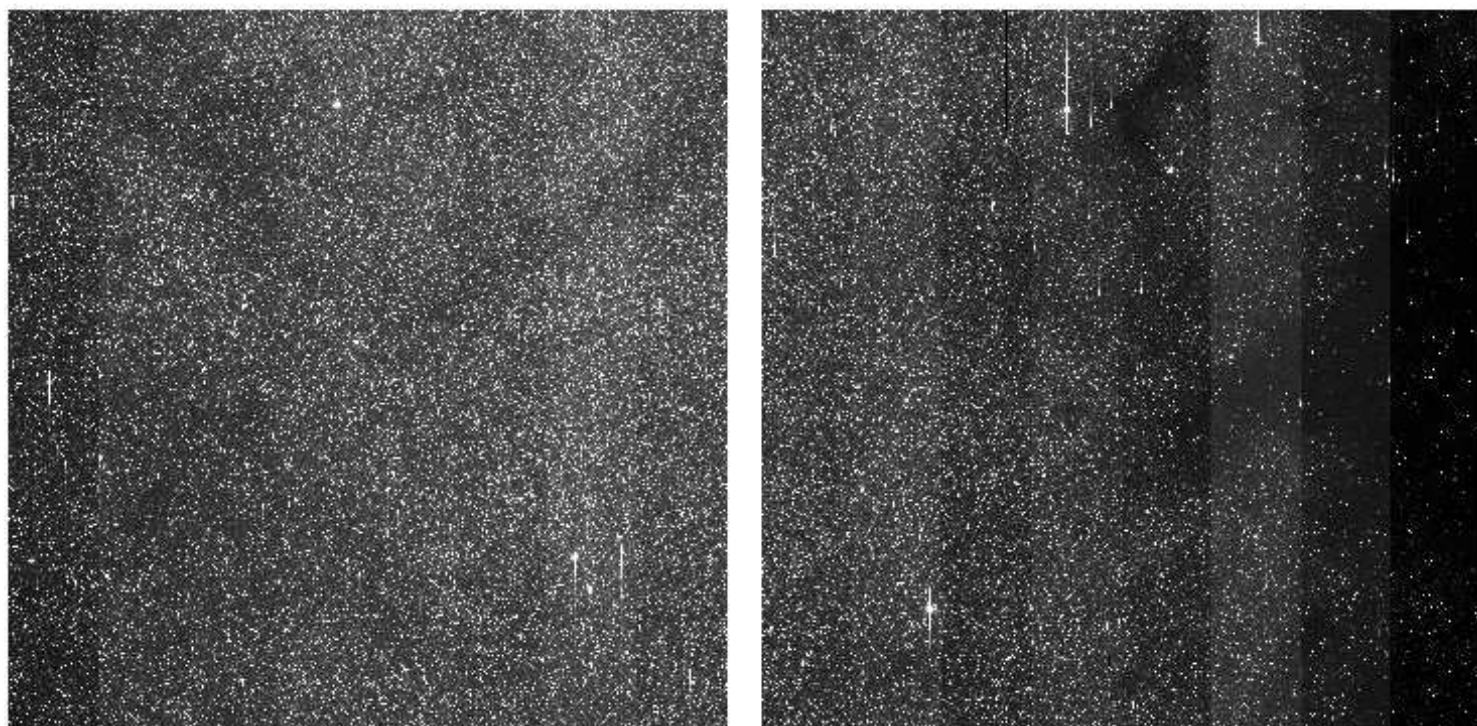
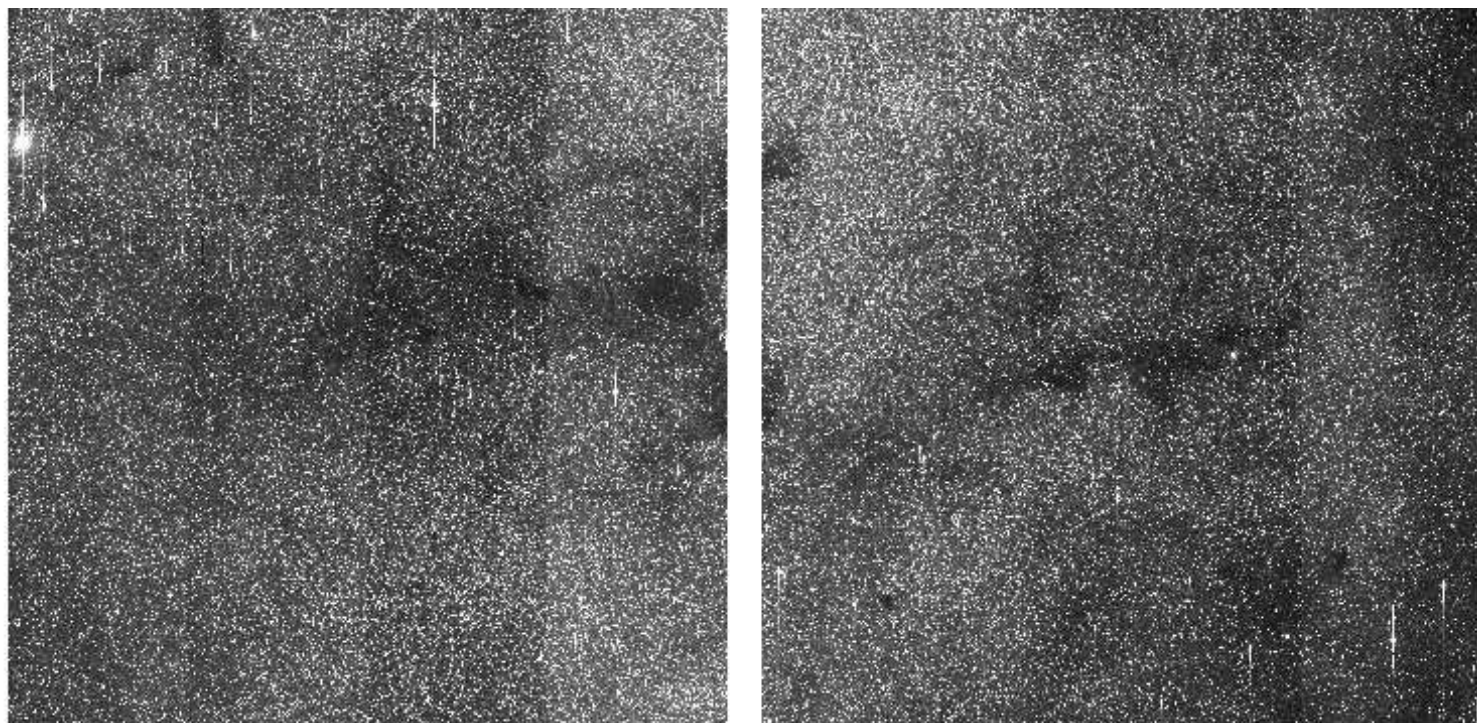
File Name	:	kmta.20260820.035811.fits	# 13 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG51	
RA	:	17:46:01.460	
DEC	:	-29:01:46.30	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	17:32:24	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T09:39:20	Weather
CCD Temperature	:	-273.15	Moon Effect



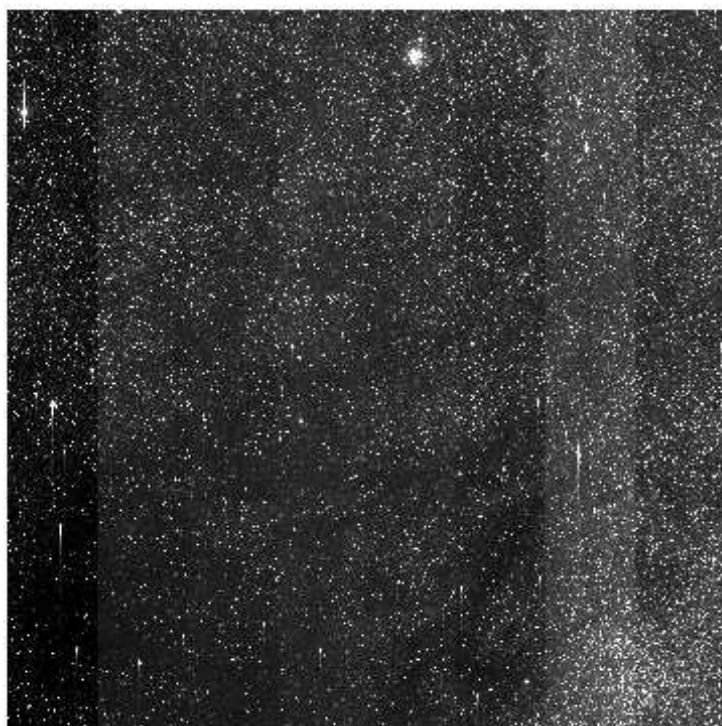
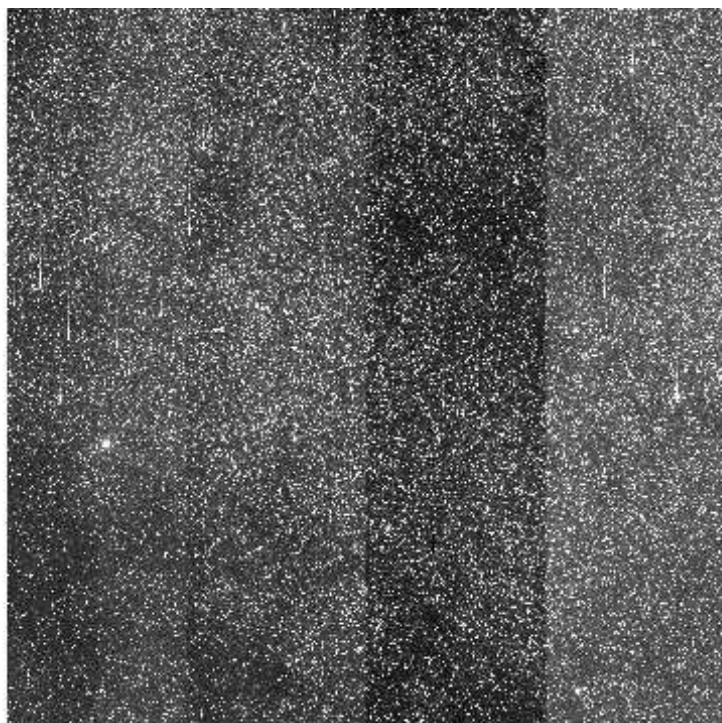
File Name	:	kmta.20260820.035812.fits	# 14 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG18	
RA	:	17:46:01.360	
DEC	:	-26:45:16.70	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	17:34:20	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T09:41:29	Weather
CCD Temperature	:	-273.15	Moon Effect



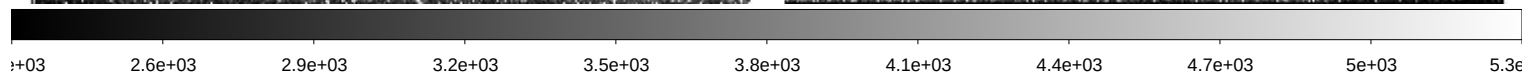
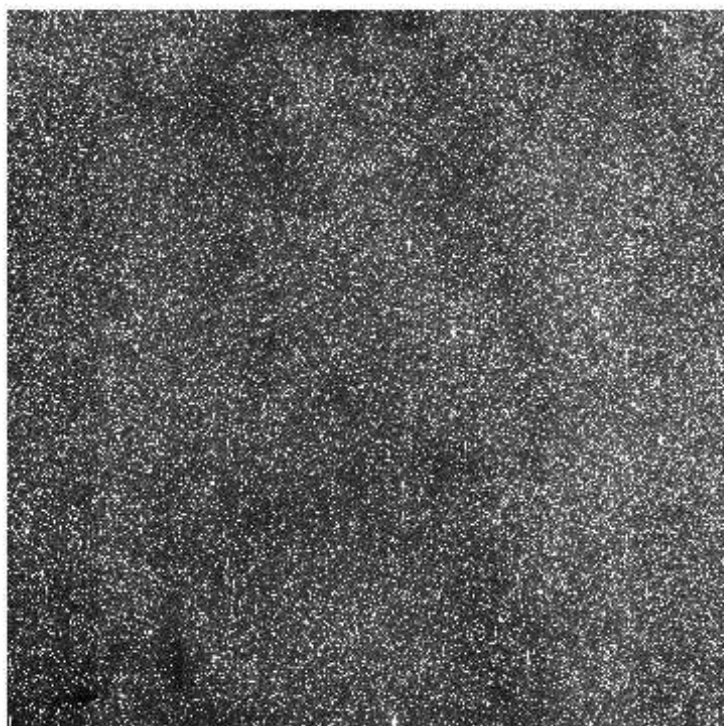
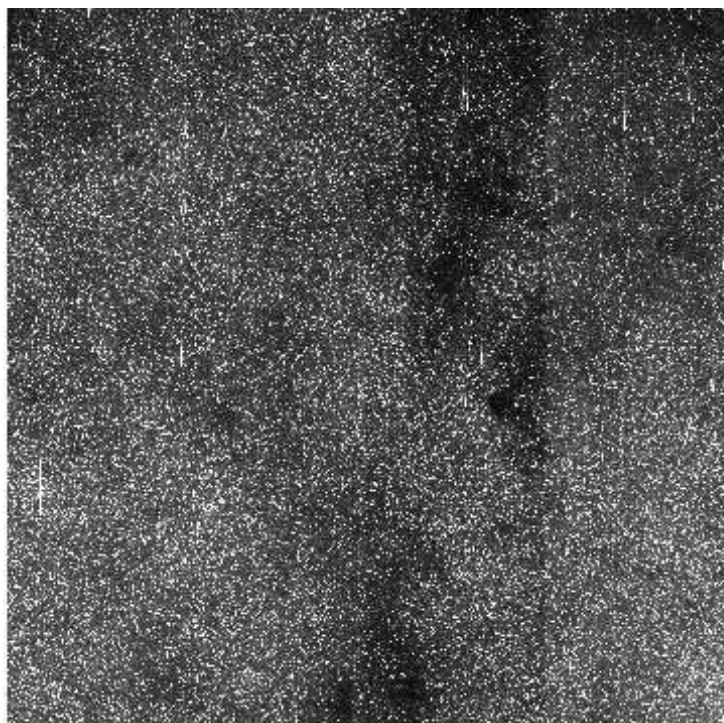
File Name	:	kmta.20260820.035813.fits	# 15 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG01	
RA	:	17:54:25.630	
DEC	:	-31:08:15.30	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	17:36:29	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T09:43:38	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260820.035814.fits	# 16 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG19	
RA	:	17:46:01.210	
DEC	:	-24:40:18.30	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	17:38:40	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T09:45:47	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260820.035815.fits	# 17 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:08.450	
DEC	:	-29:09:16.30	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	17:40:49	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T09:47:44	Weather
CCD Temperature	:	-273.15	Moon Effect



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

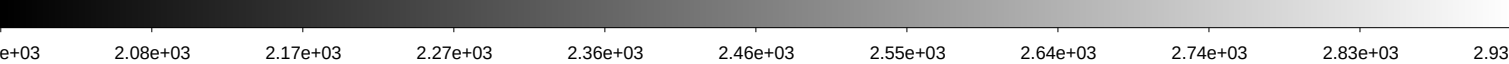
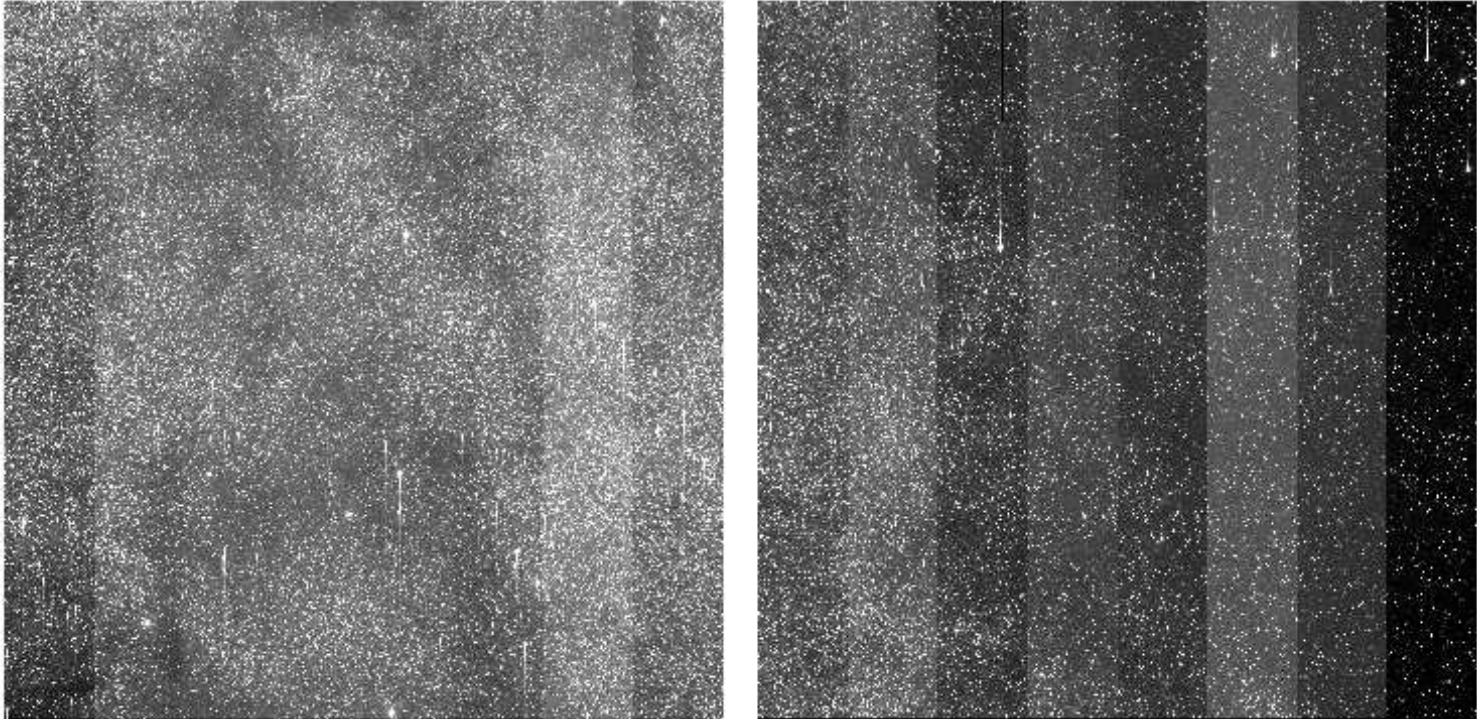
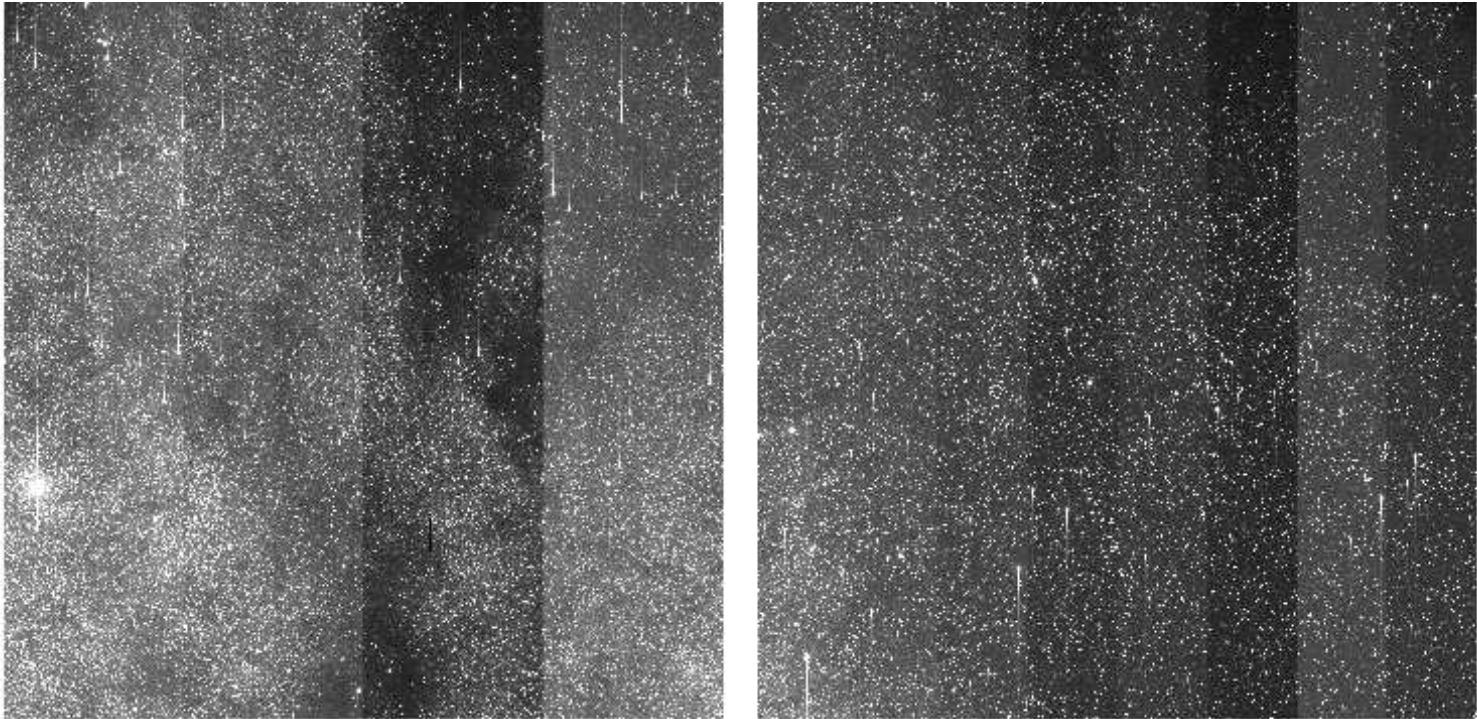
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kmta.20260820.035816.fits
BLG
OBJECT
BLG42
17:54:08.370
-29:09:16.80
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1.00
17:42:46
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2026-08-20T09:49:54
-273.15

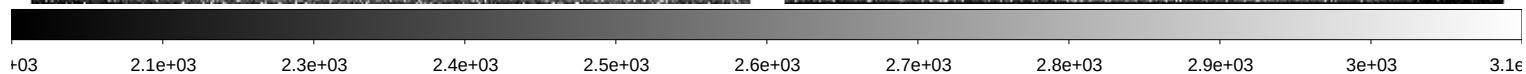
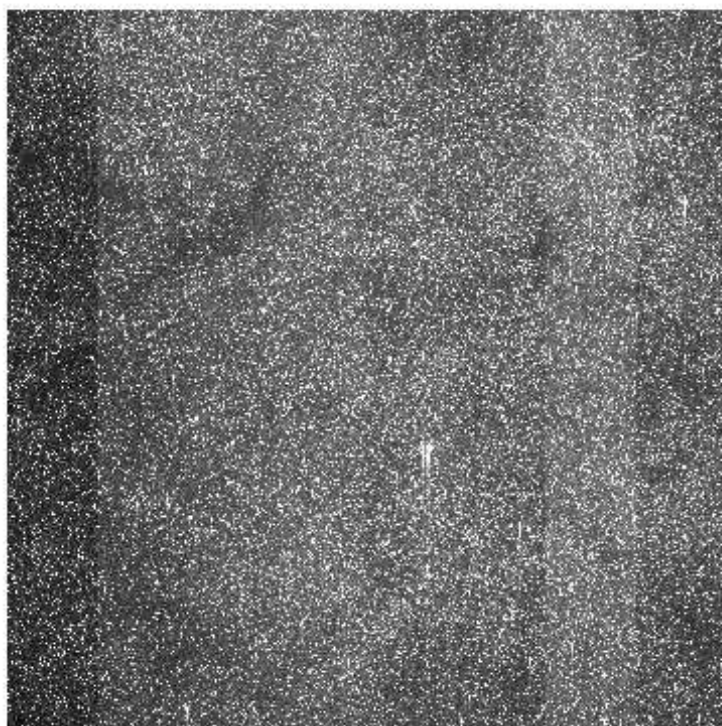
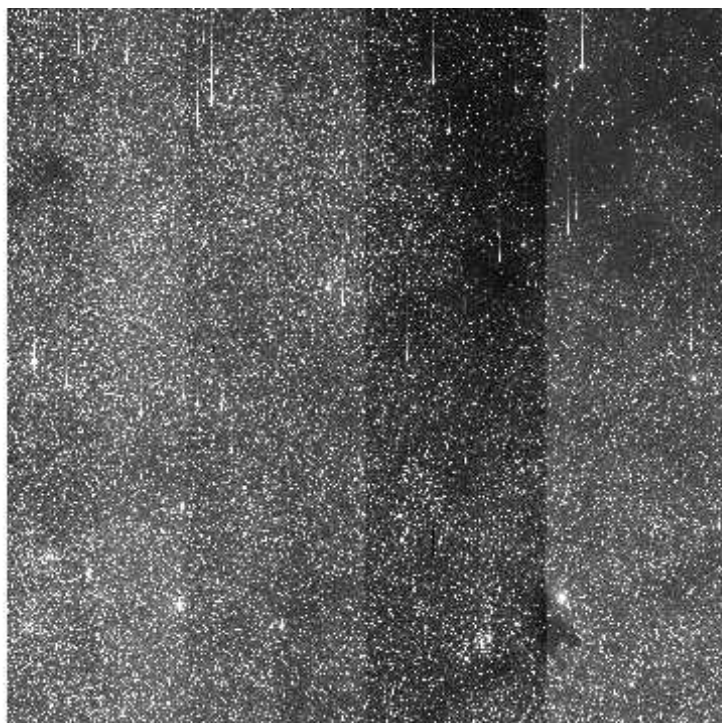
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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121.4
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File Name	:	kmta.20260820.035817.fits	# 19 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:44.540	
DEC	:	-28:04:15.50	
Exposure Time	:	90	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	17:45:25	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-08-20T09:52:32	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260820.035818.fits

: BLG

: OBJECT

: BLG43

: 18:01:44.450

: -28:04:16.30

: 60

: 1.00

: 17:48:05

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: 2026-08-20T09:55:11

: -273.15

20 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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85.1

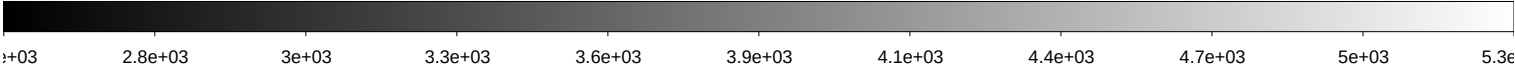
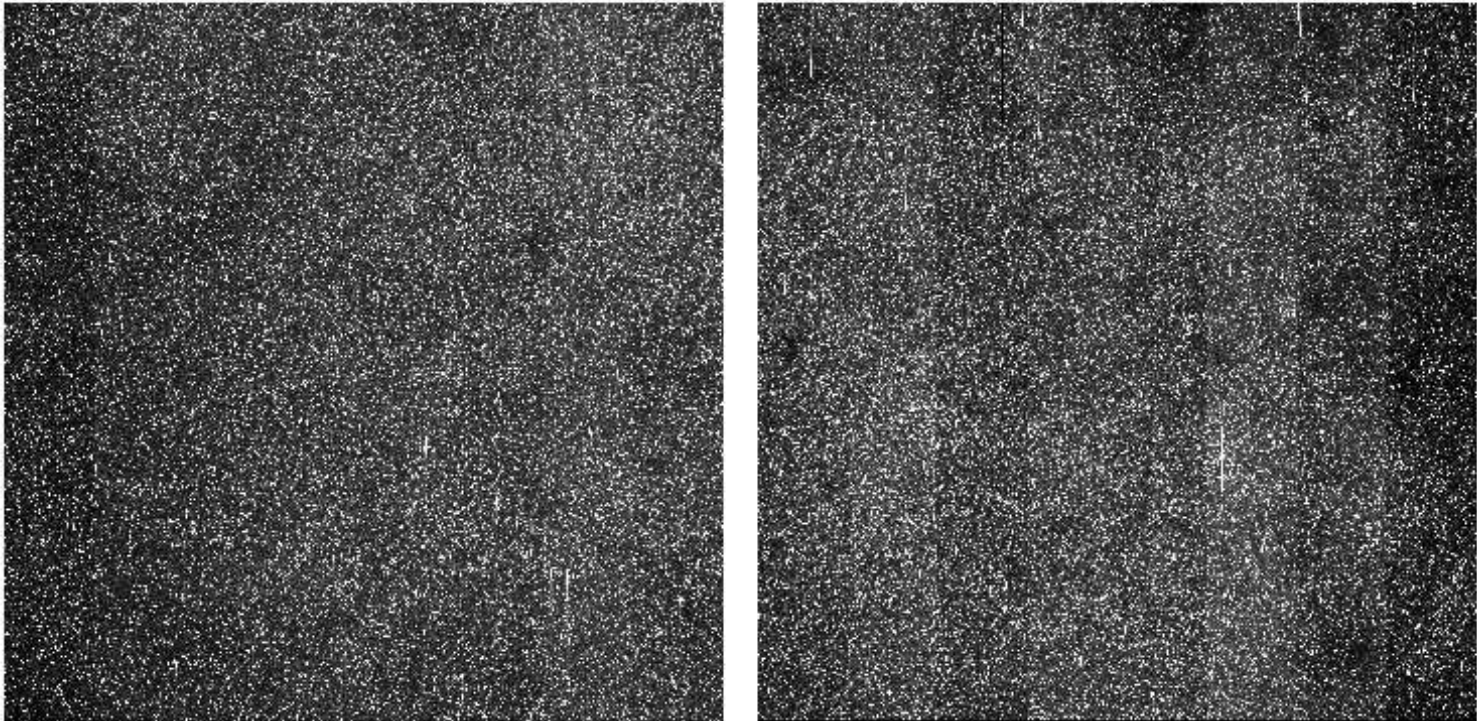
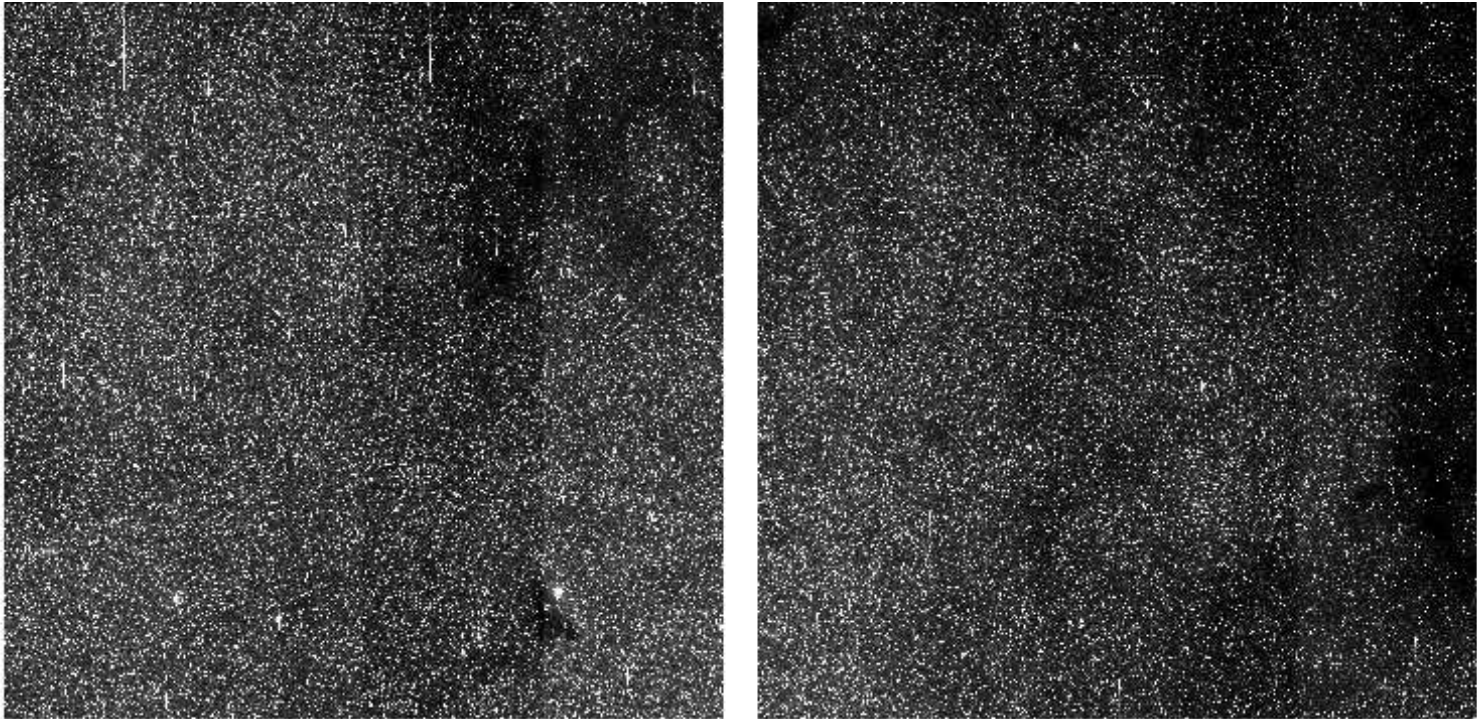
128.9

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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

: kmta.20260820.035819.fits

: BLG

: OBJECT

: BLG37

: 17:44:33.160

: -35:22:25.50

: 60

: 1.00

: 17:50:14

: I

: 2026-08-20T09:57:07

: -273.15

21 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 85.8

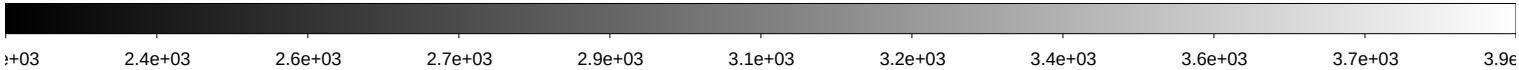
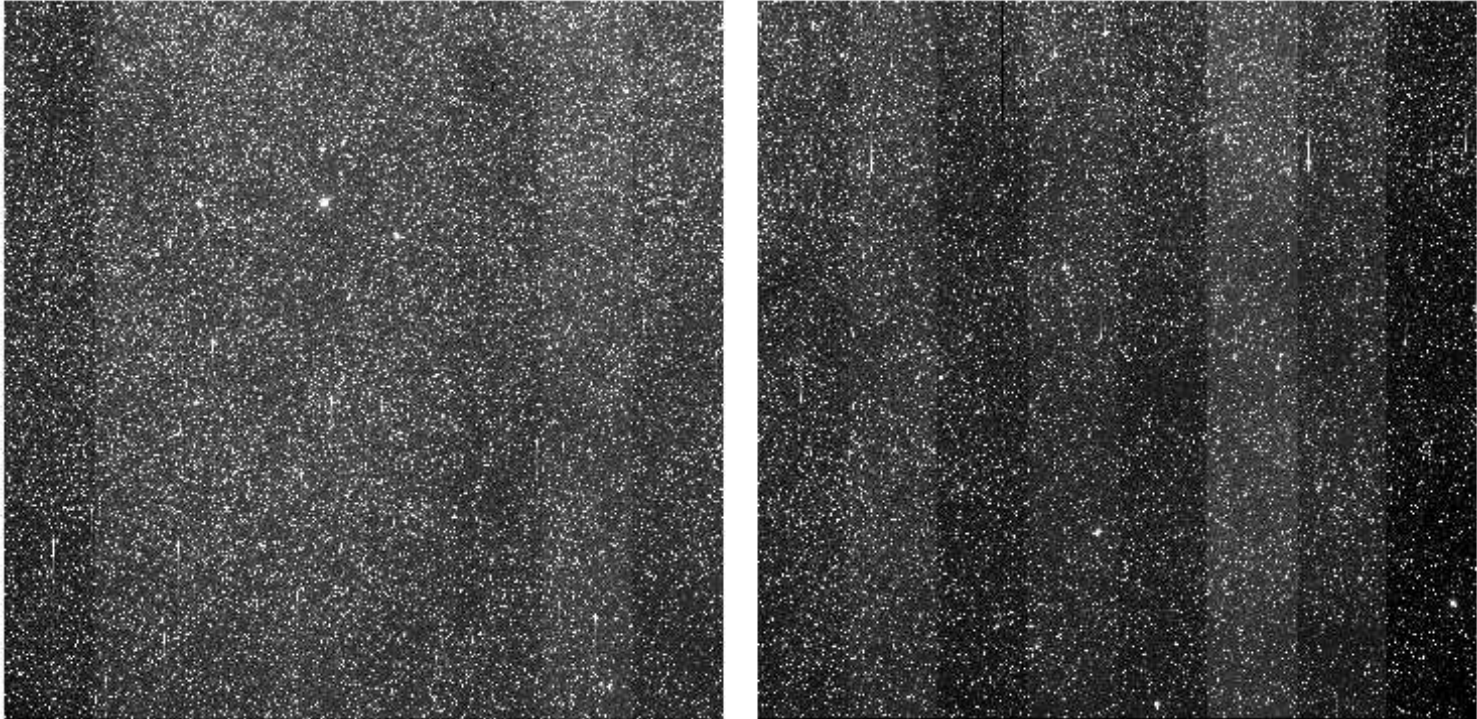
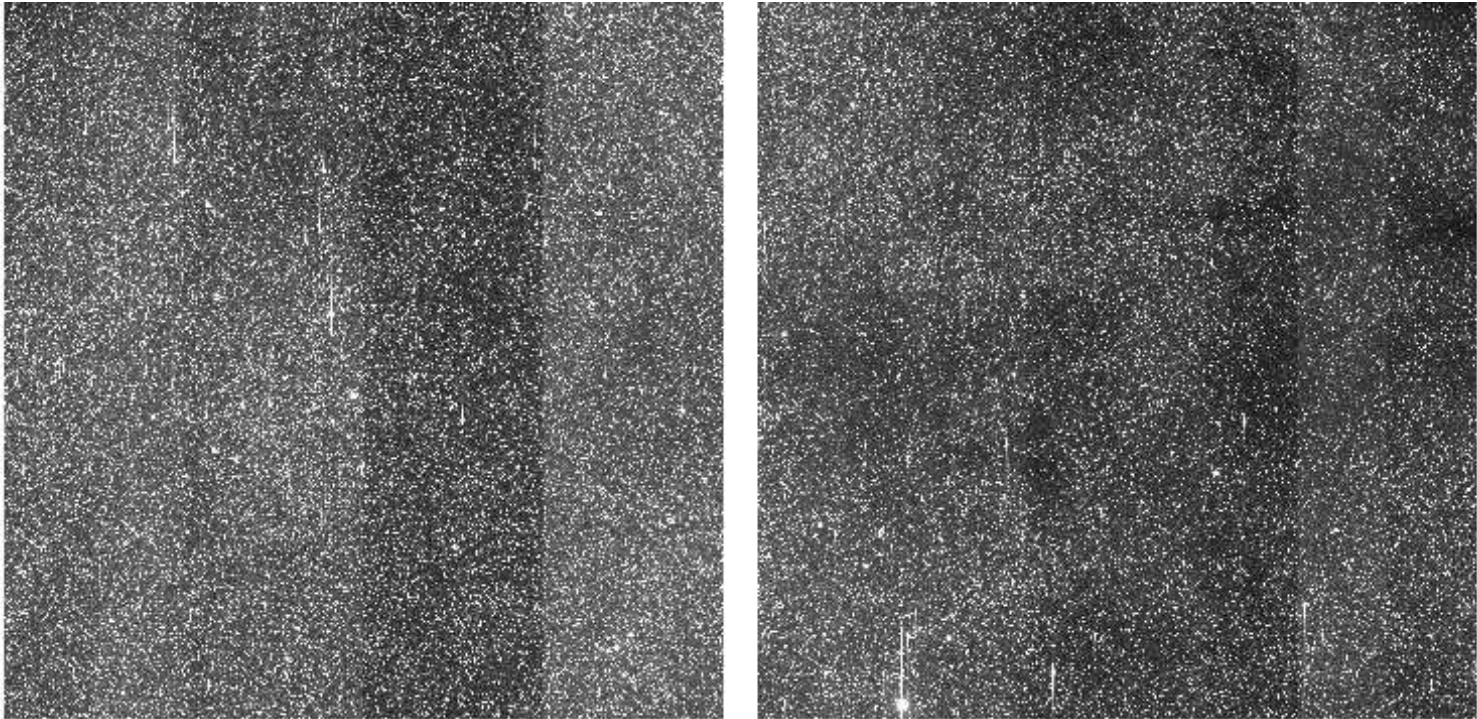
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260820.035820.fits

: BLG

: OBJECT

: BLG37

: 17:44:33.140

: -35:22:25.70

: 90

: 1.00

: 17:52:17

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: 2026-08-20T09:59:22

: -273.15

22 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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85.7

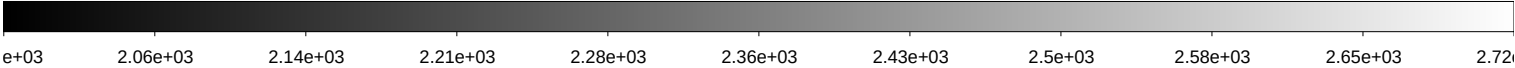
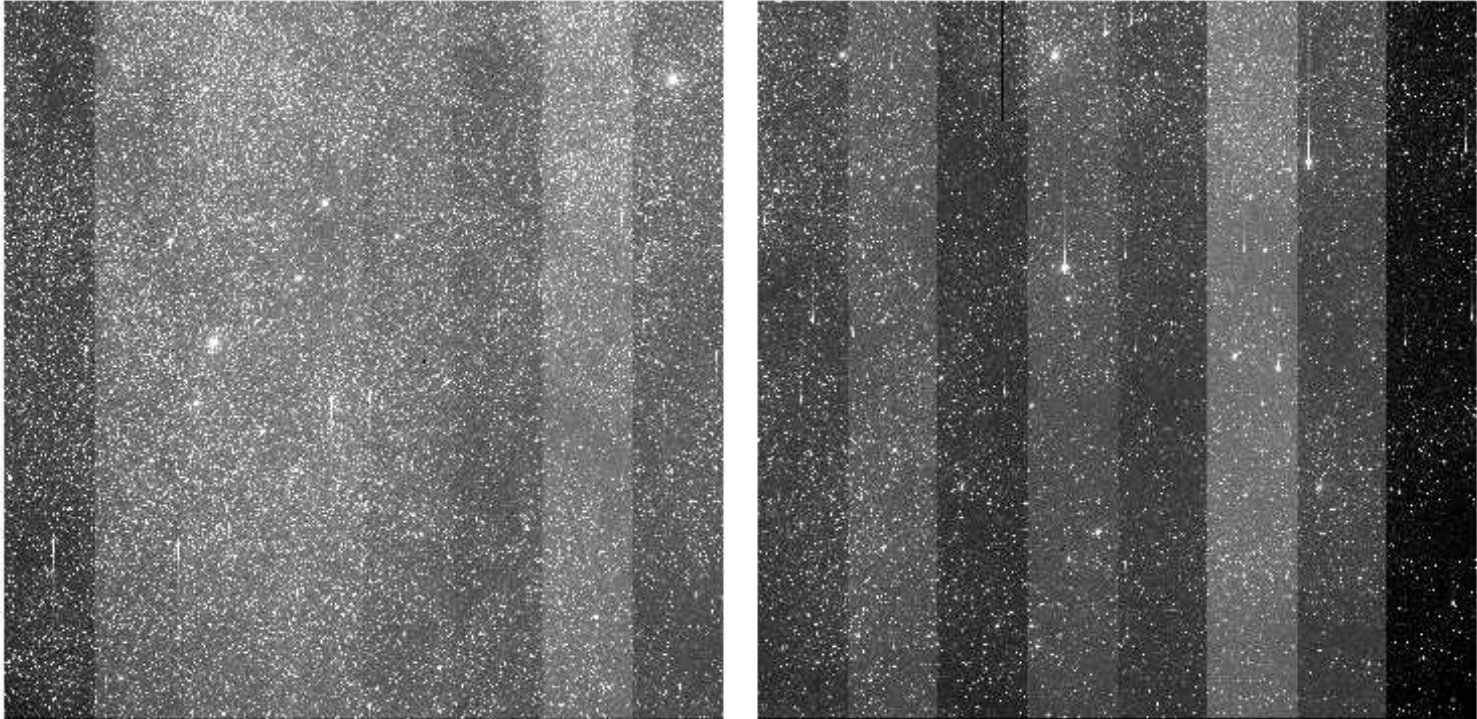
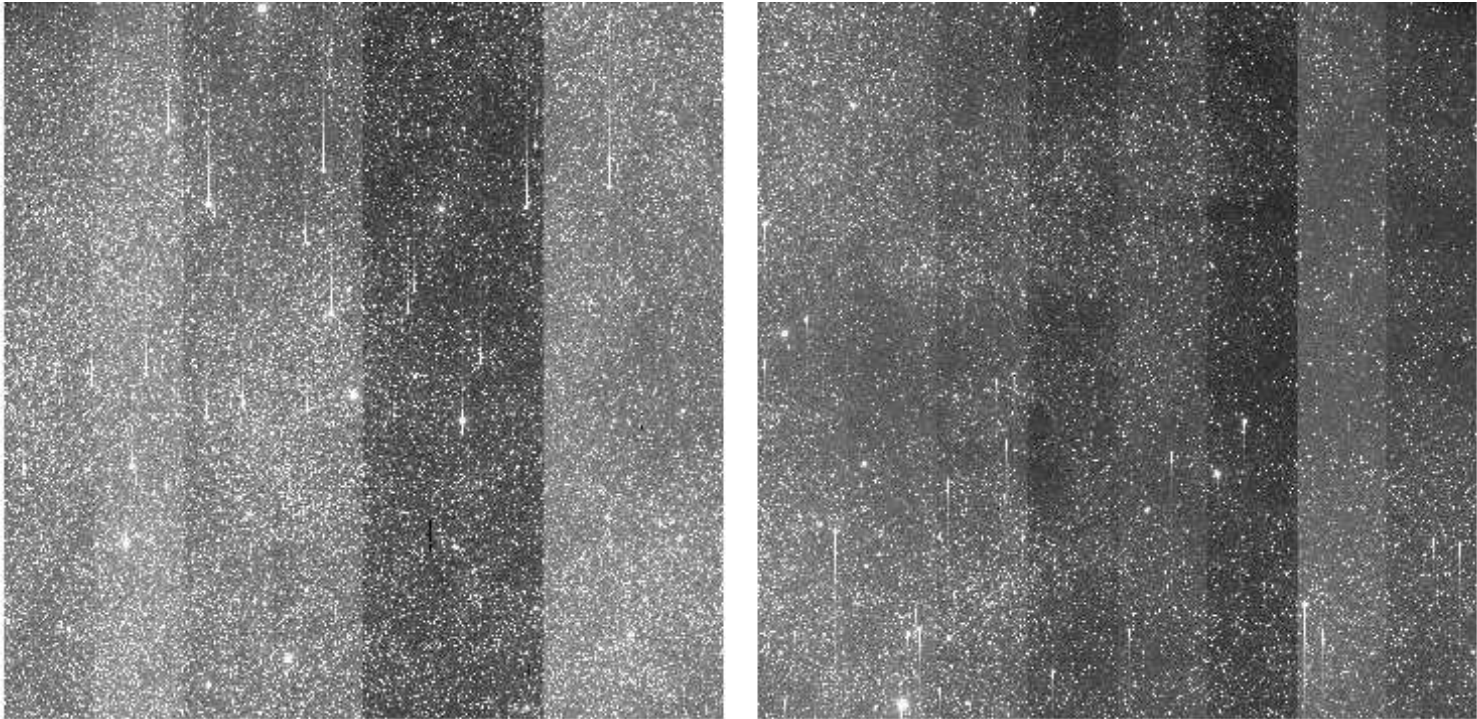
-11.5

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6

0.1



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

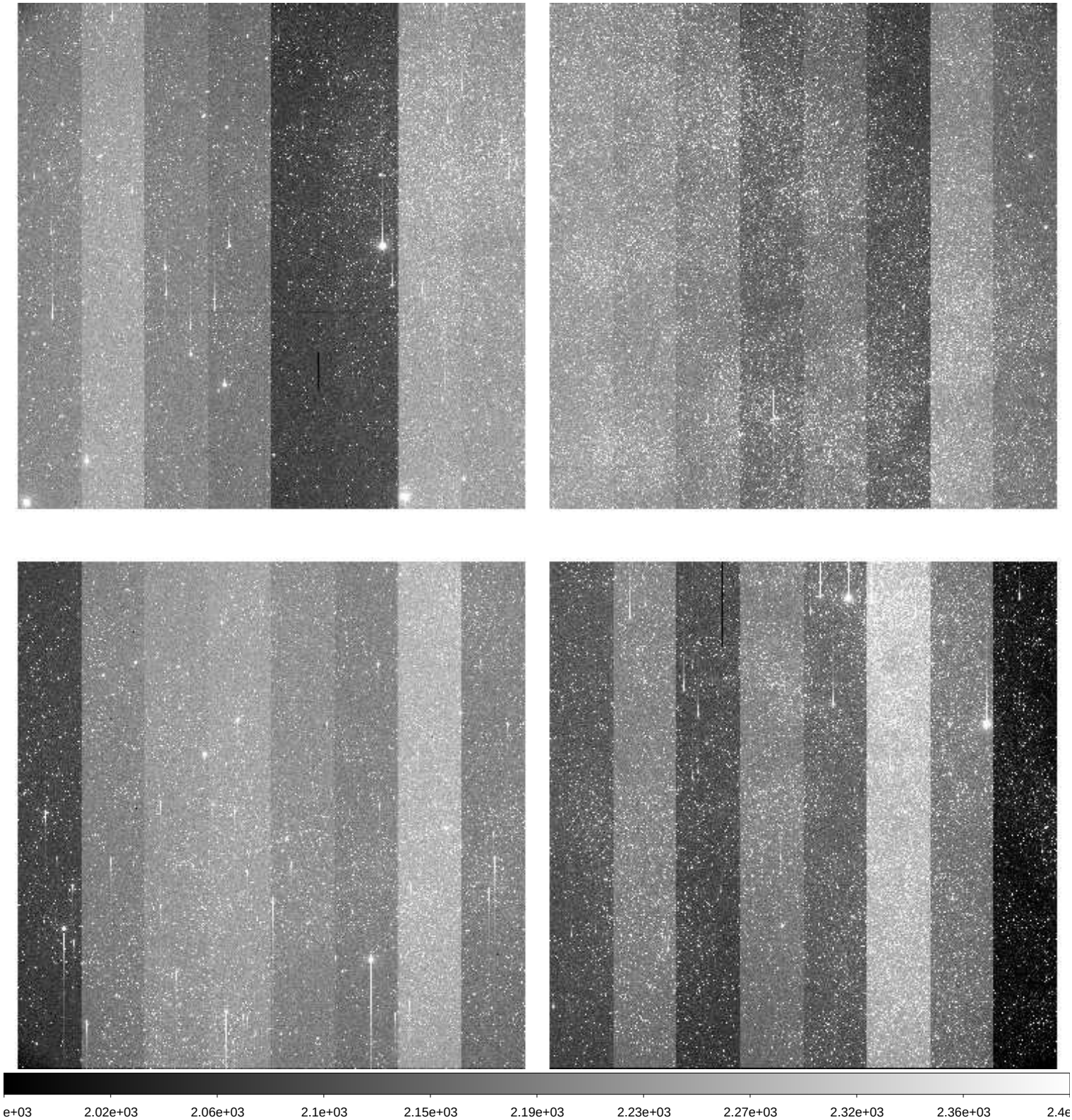
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kmta.20260820.035821.fits
BLG
OBJECT
BLG38
17:55:01.090
-22:32:53.10
90
1.01
17:56:33
V
2026-08-20T10:03:26
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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81.4
177.2
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6
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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kmta.20260820.035822.fits

BLG

OBJECT

BLG38

17:55:01.060

-22:32:55.30

60

1.01

17:59:02

I

2026-08-20T10:06:06

-273.15

24 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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81.4

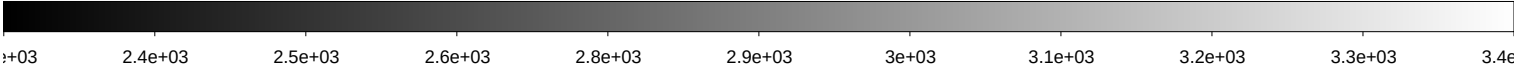
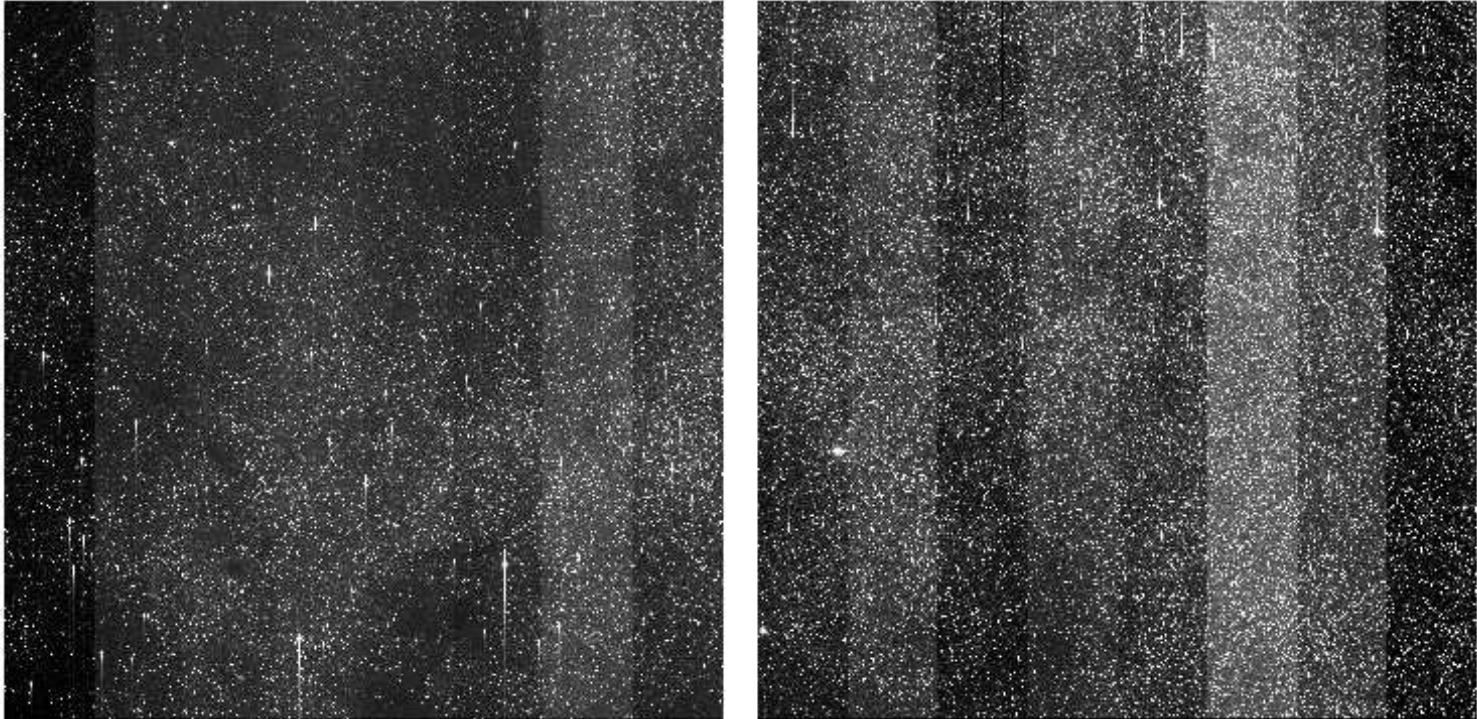
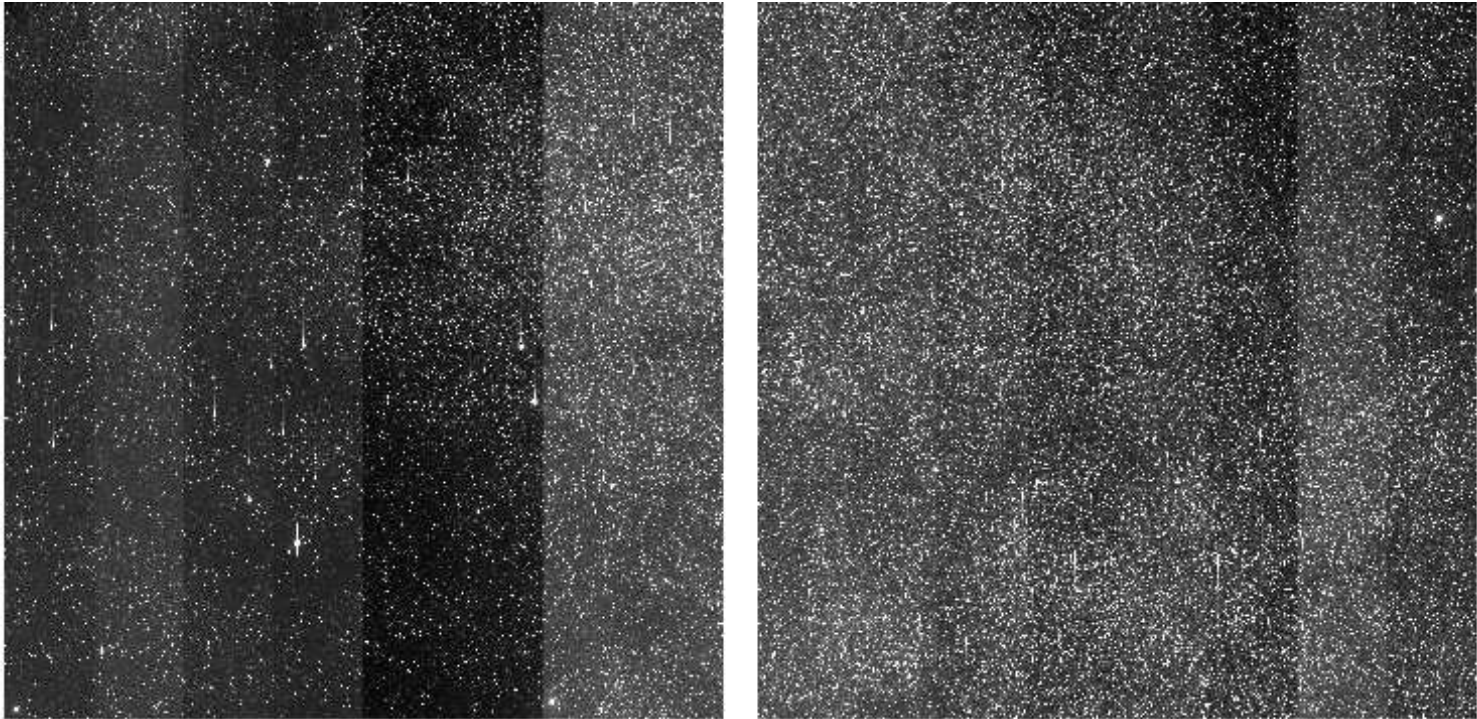
-179.0

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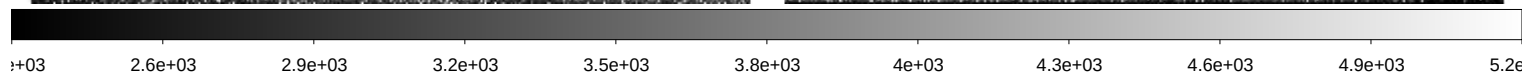
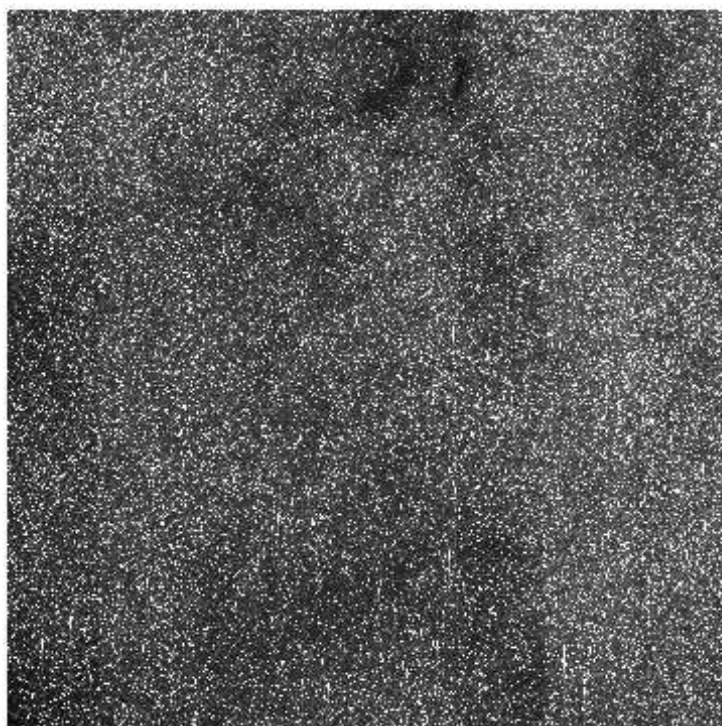
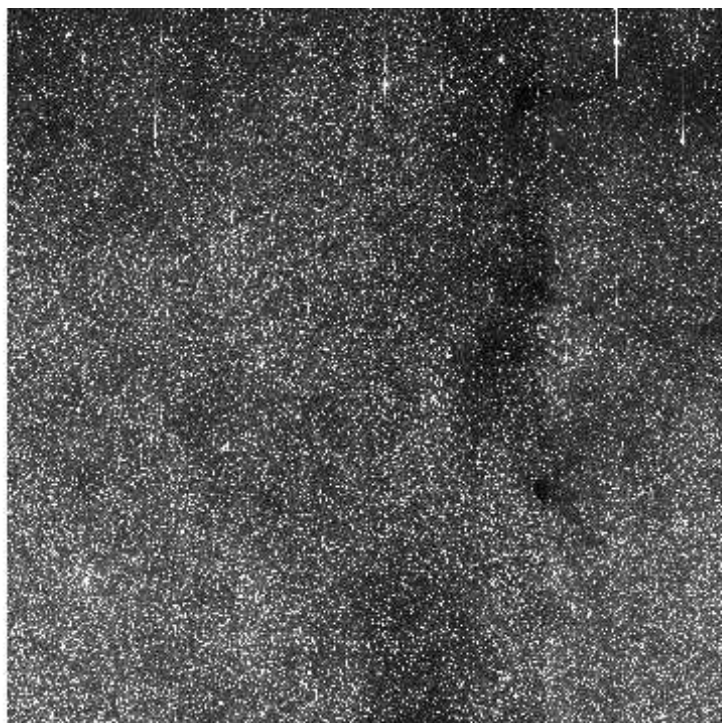
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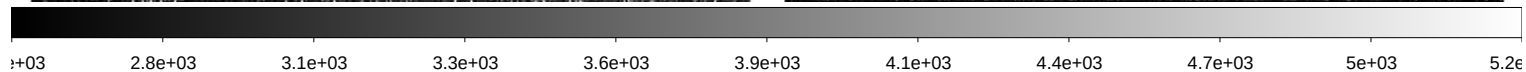
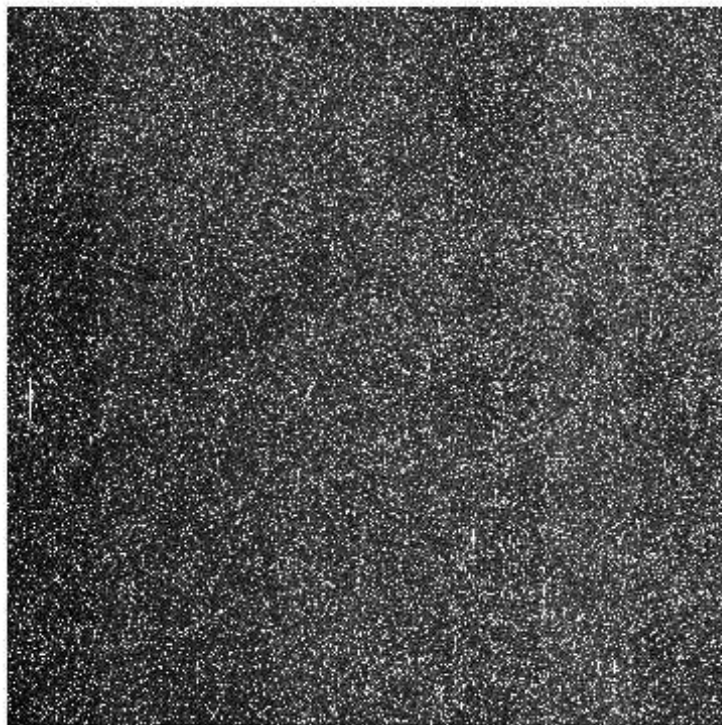
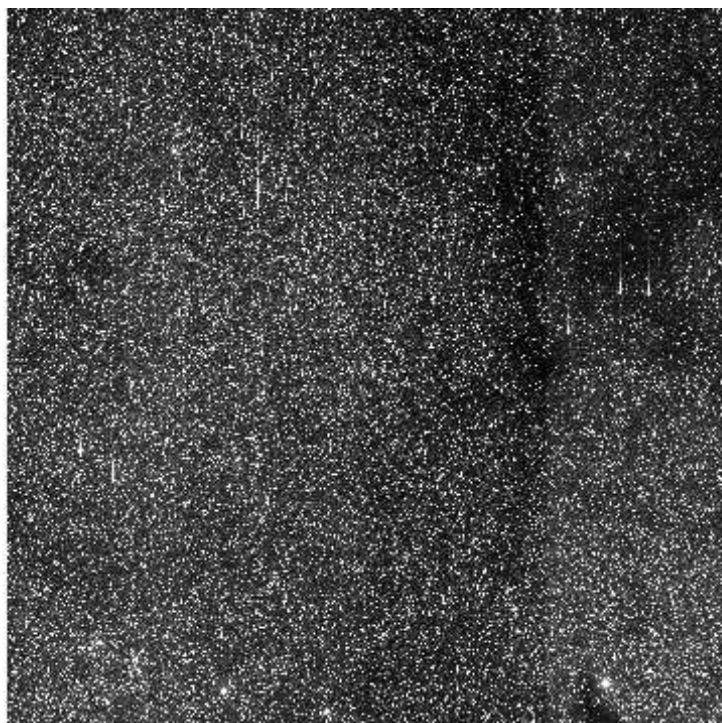
0.1



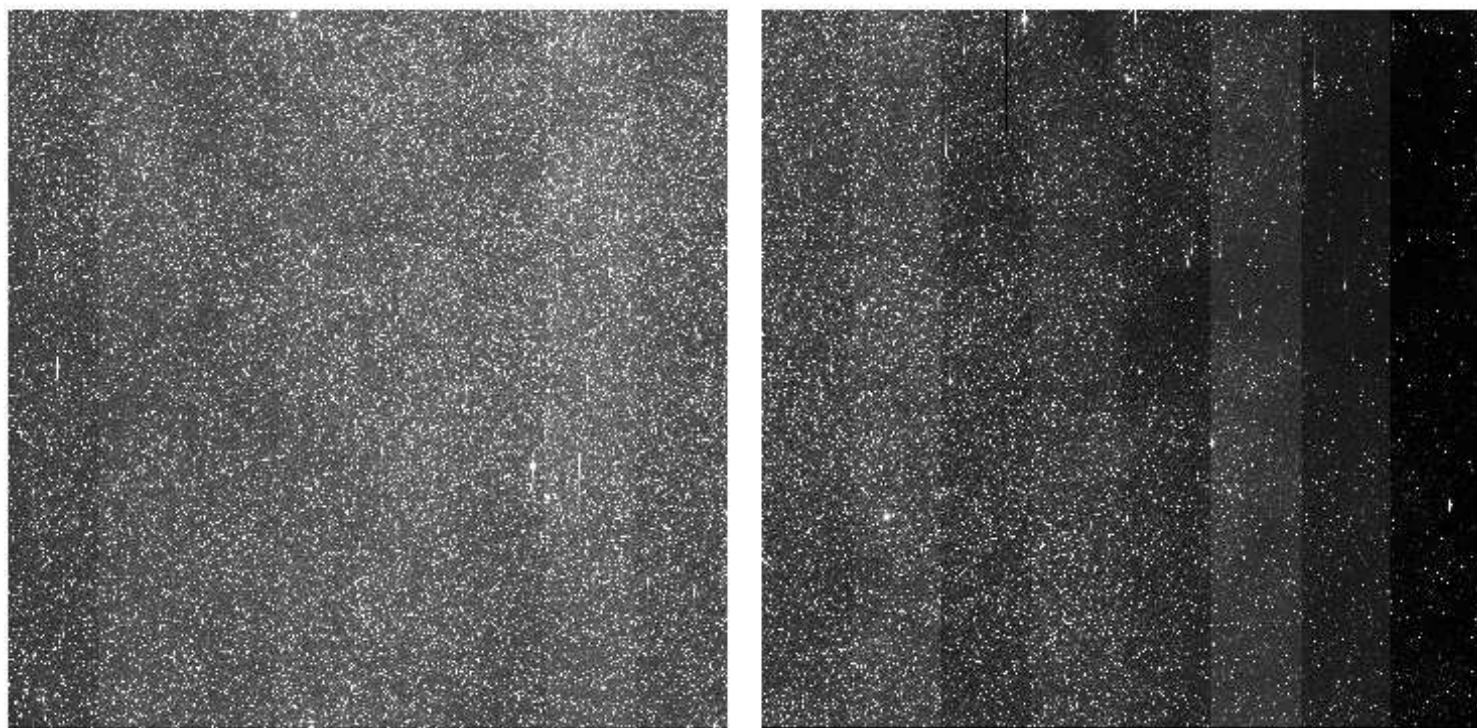
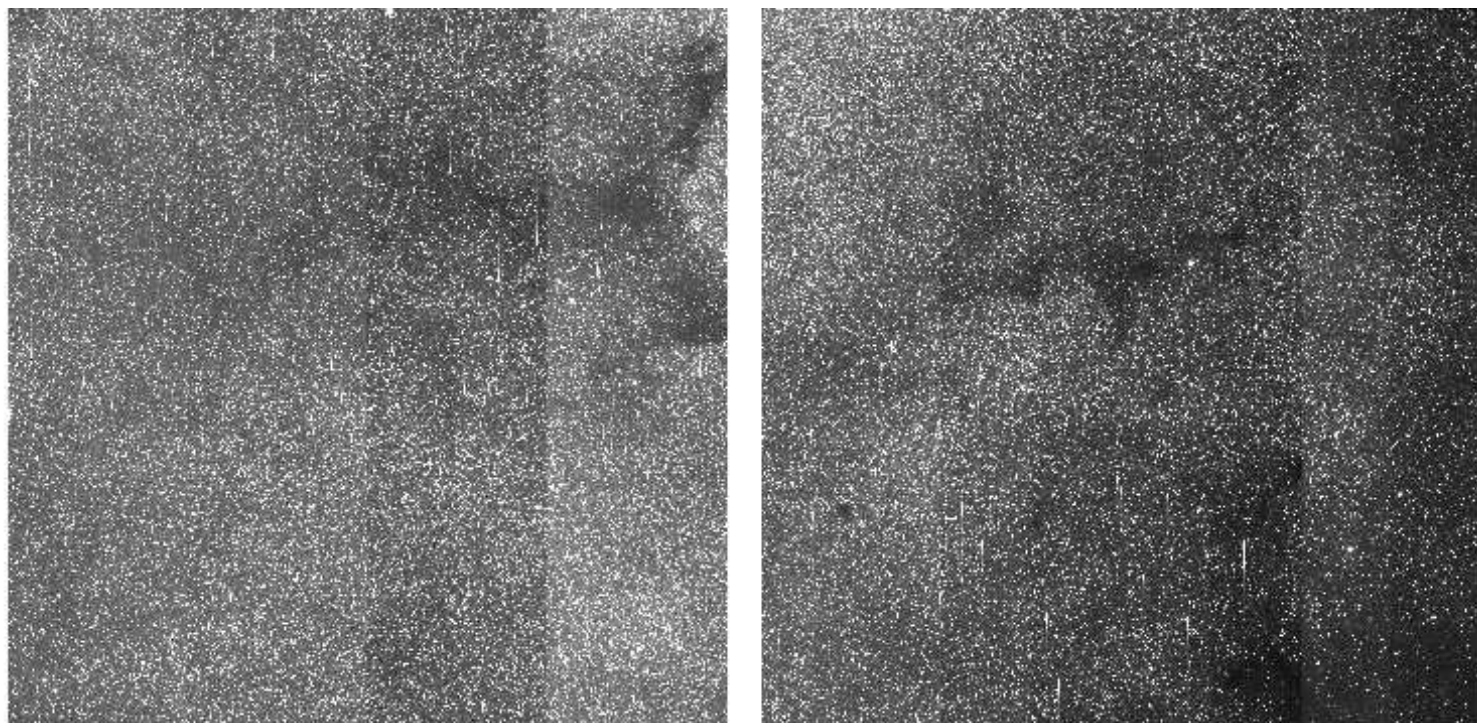
File Name	:	kmta.20260820.035823.fits	# 25 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:25.080	
DEC	:	-29:01:55.70	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	18:01:11	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T10:08:15	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260820.035824.fits	# 26 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:01.120	
DEC	:	-27:56:53.60	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	18:03:24	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T10:10:15	Weather
CCD Temperature	:	-273.15	Moon Effect

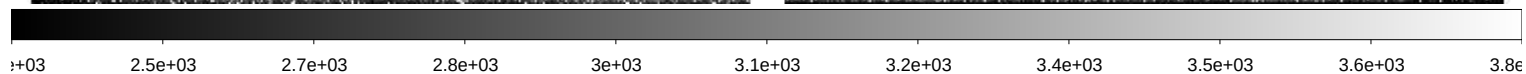
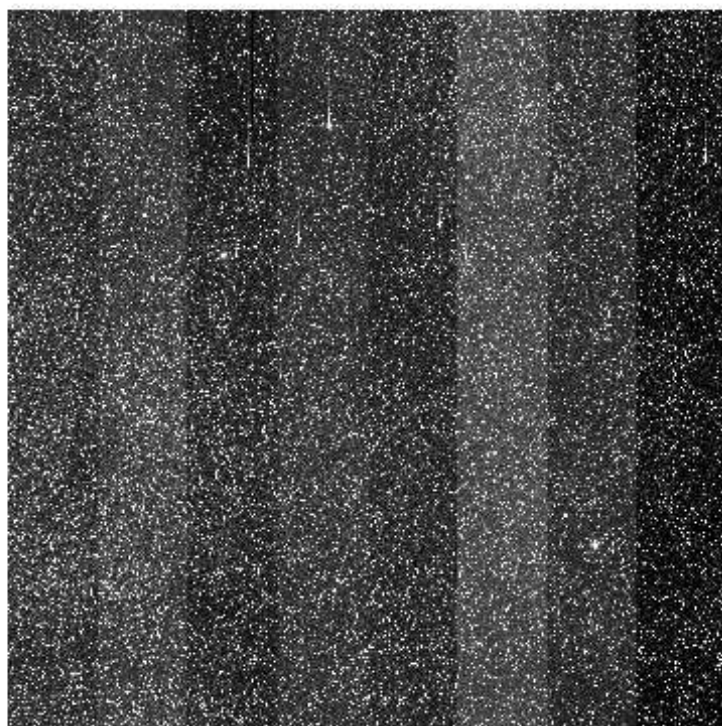
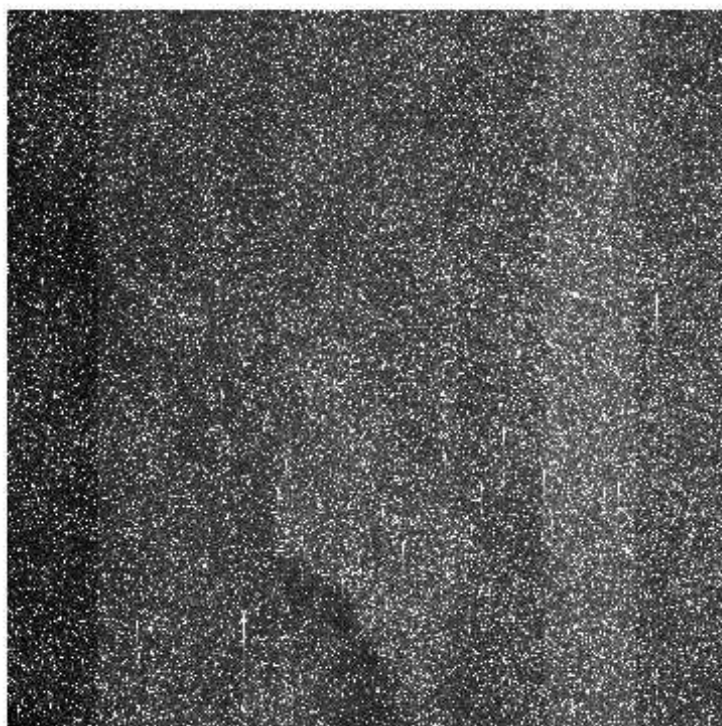
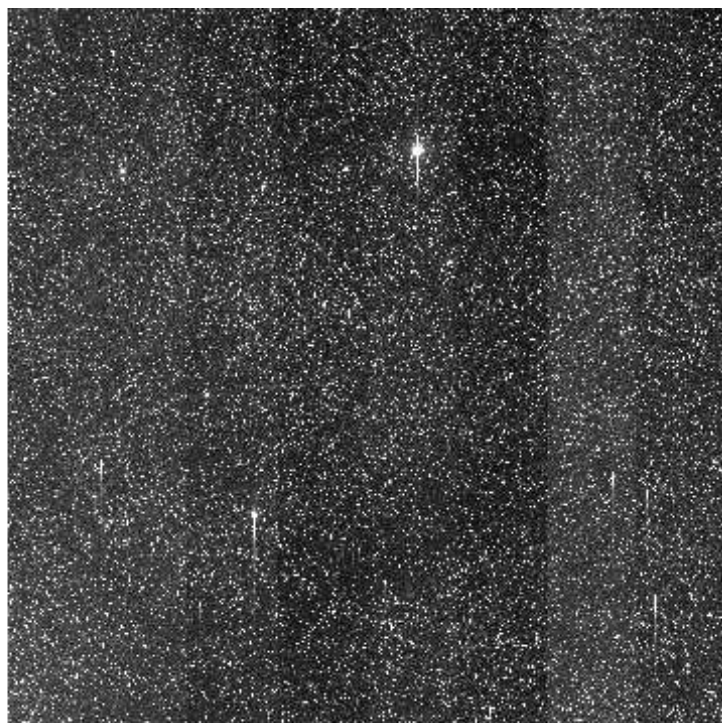
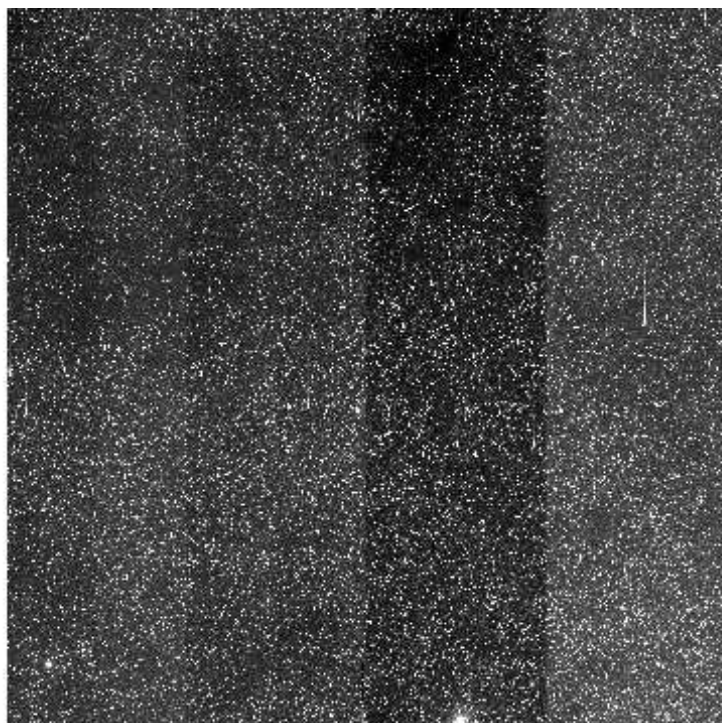


File Name	:	kmta.20260820.035825.fits	# 27 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:08.050	
DEC	:	-31:15:56.30	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	18:05:24	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T10:12:15	Weather
CCD Temperature	:	-273.15	Moon Effect

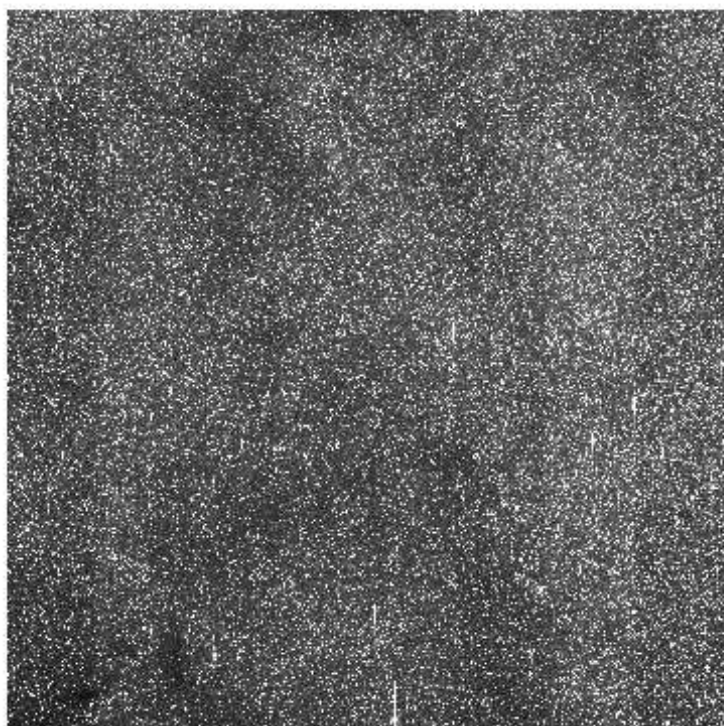
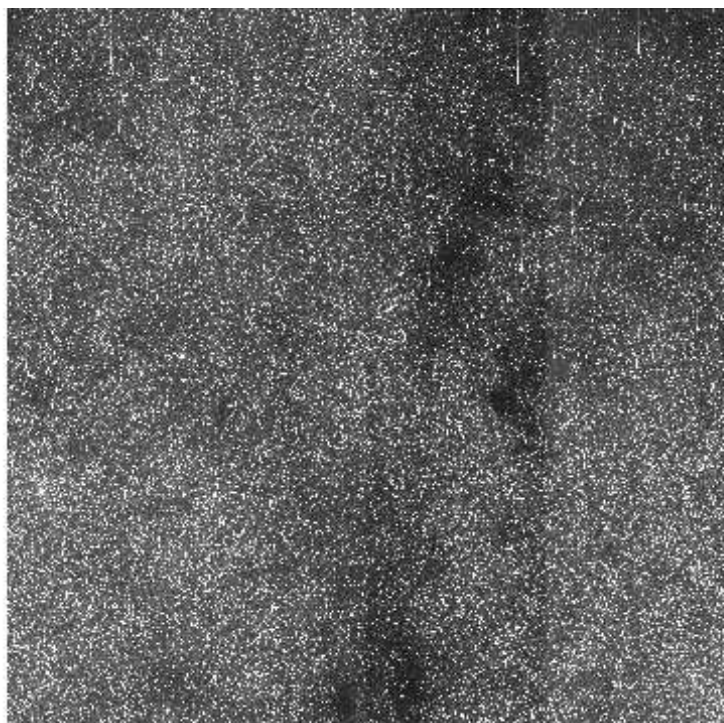


3e+03	3e+03	3.2e+03	3.5e+03	3.7e+03	3.9e+03	4.2e+03	4.4e+03	4.7e+03	4.9e+03	5.1e+03
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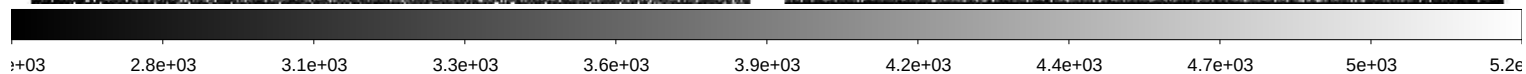
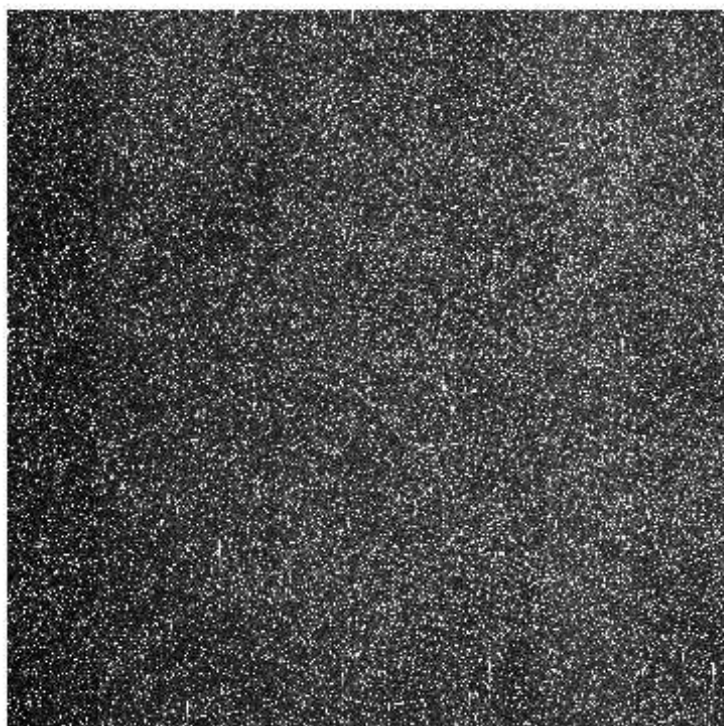
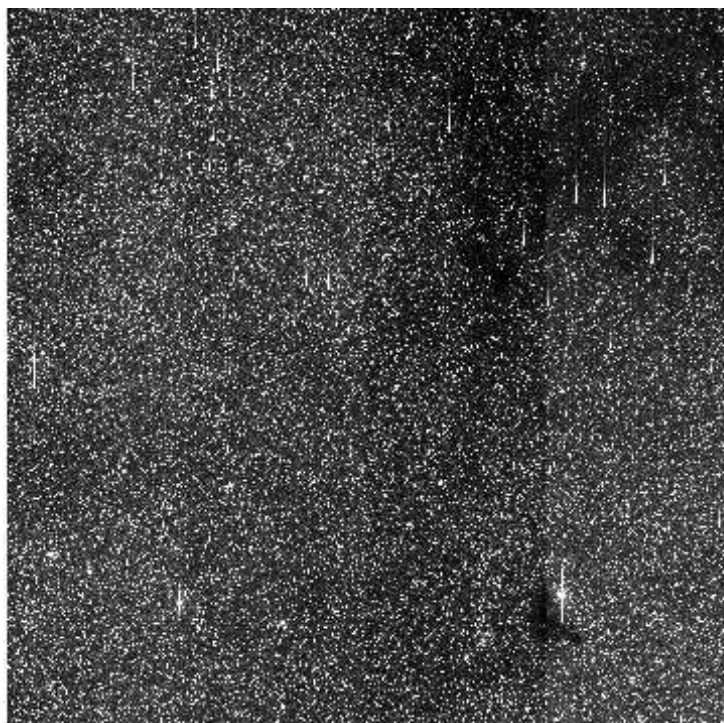
File Name	:	kmta.20260820.035826.fits	# 28 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG20	
RA	:	17:46:00.900	
DEC	:	-22:32:53.00	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	18:07:36	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T10:14:27	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260820.035827.fits	# 29 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:08.000	
DEC	:	-29:09:26.90	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	18:09:34	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T10:16:37	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260820.035828.fits	# 30 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:44.040	
DEC	:	-28:04:26.10	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	18:11:45	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T10:18:34	Weather
CCD Temperature	:	-273.15	Moon Effect



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

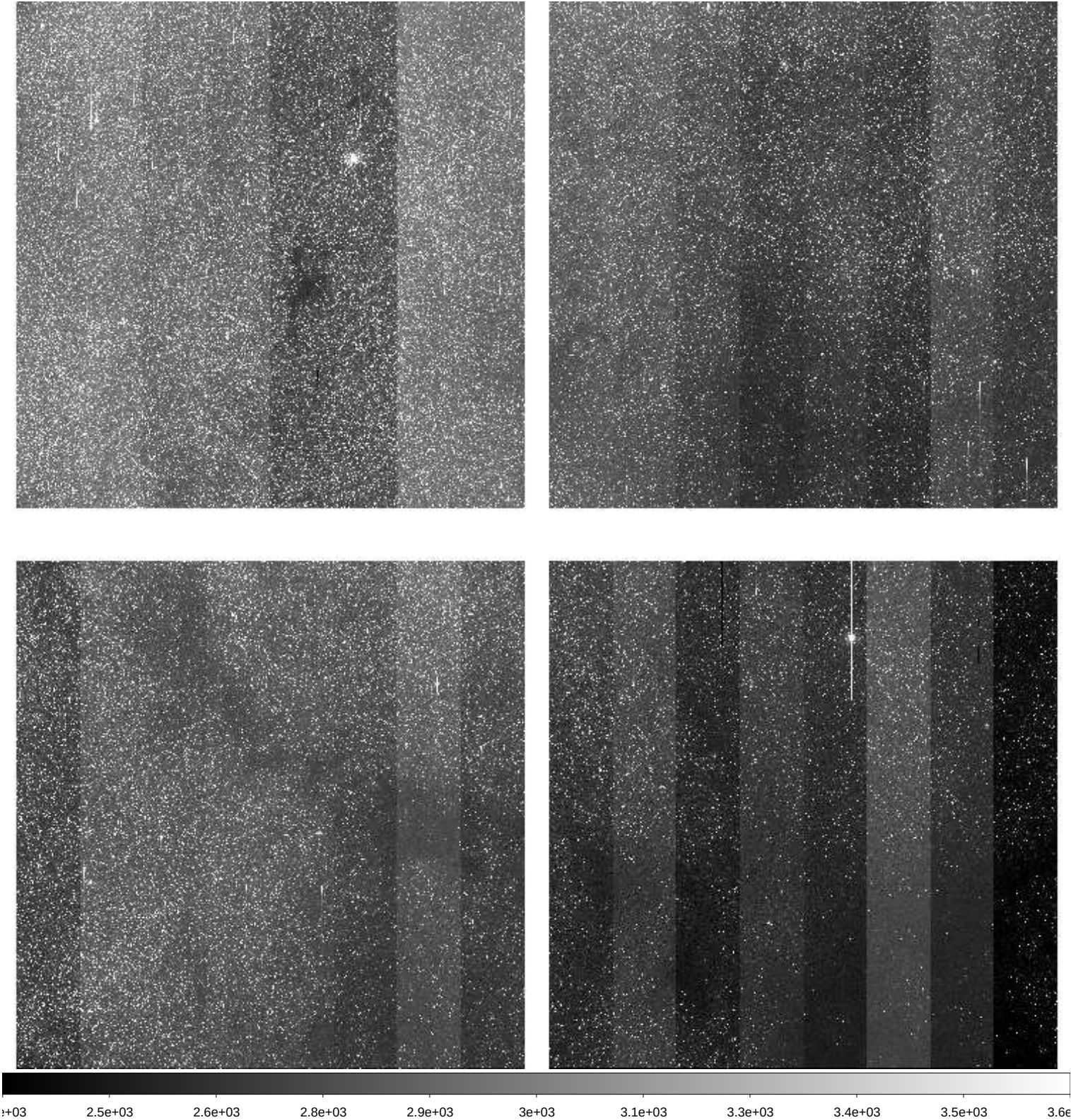
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kmta.20260820.035829.fits
BLG
OBJECT
BLG16
17:37:00.820
-24:40:19.50
60
1.01
18:13:41
I
2026-08-20T10:20:44
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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80.2
-129.4
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6
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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kmta.20260820.035830.fits

BLG

OBJECT

BLG11

17:27:30.800

-29:57:15.10

60

1.01

18:15:52

I

2026-08-20T10:22:53

-273.15

32 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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80.3

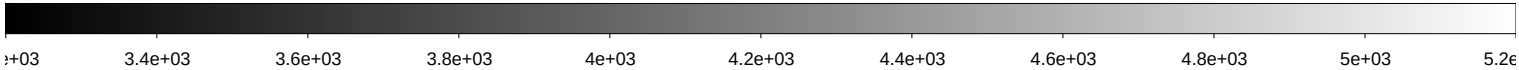
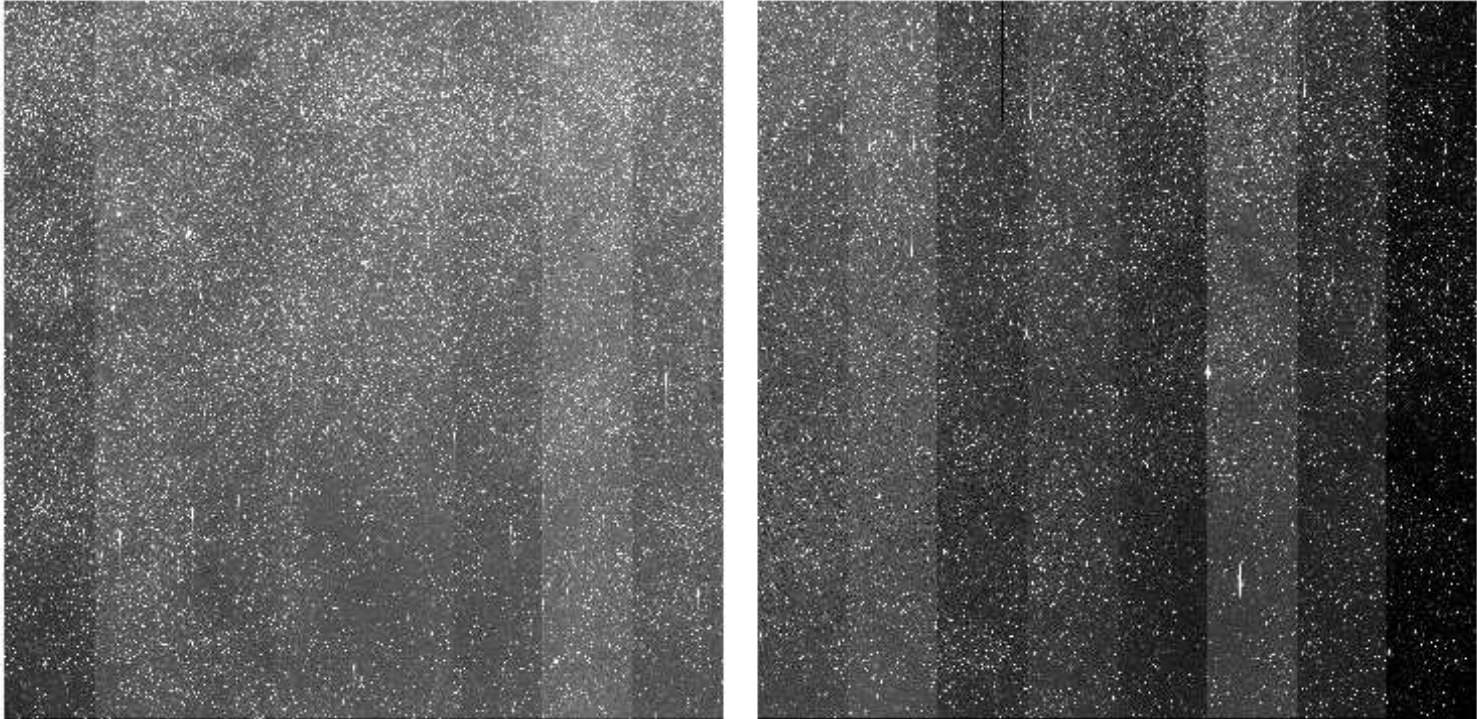
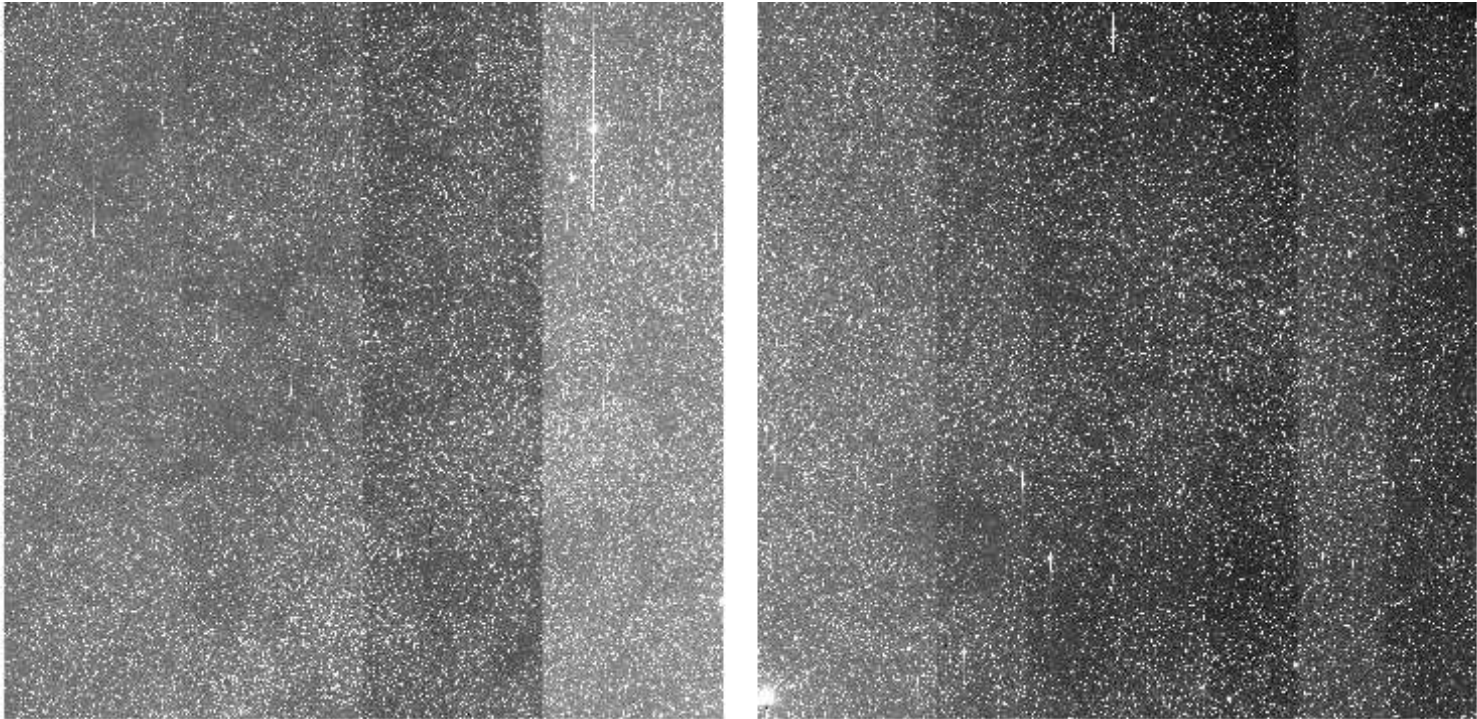
-94.3

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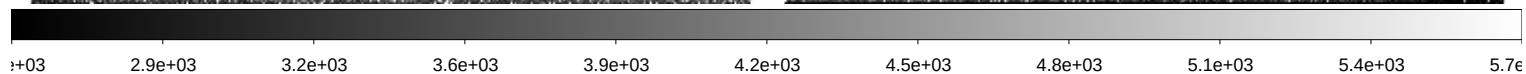
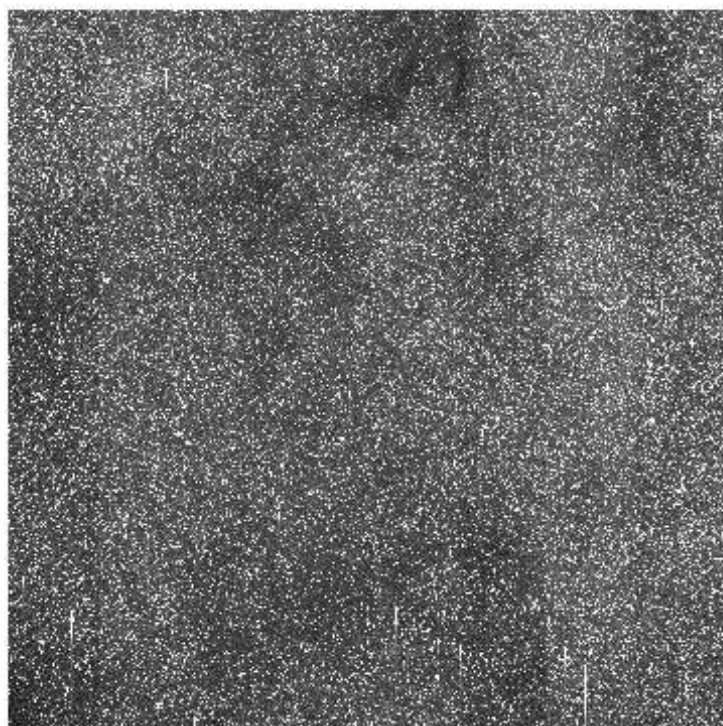
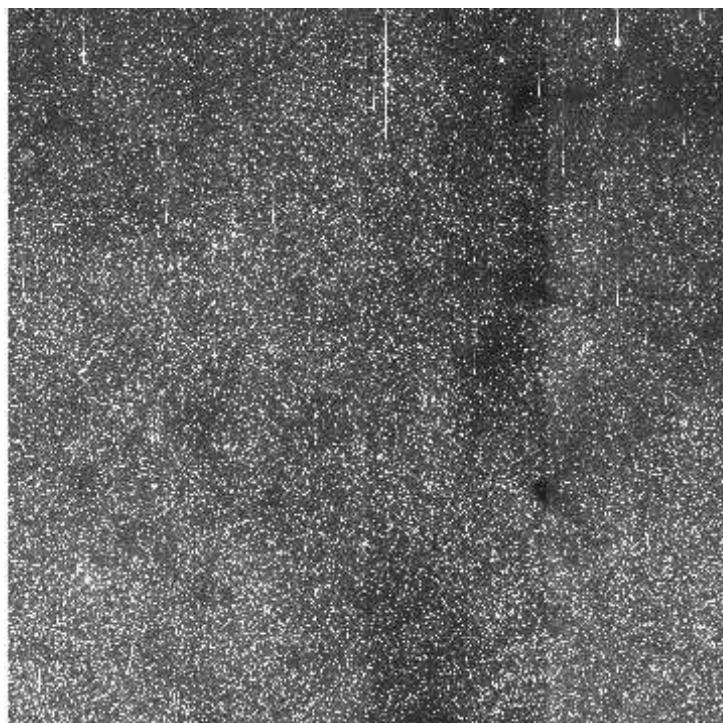
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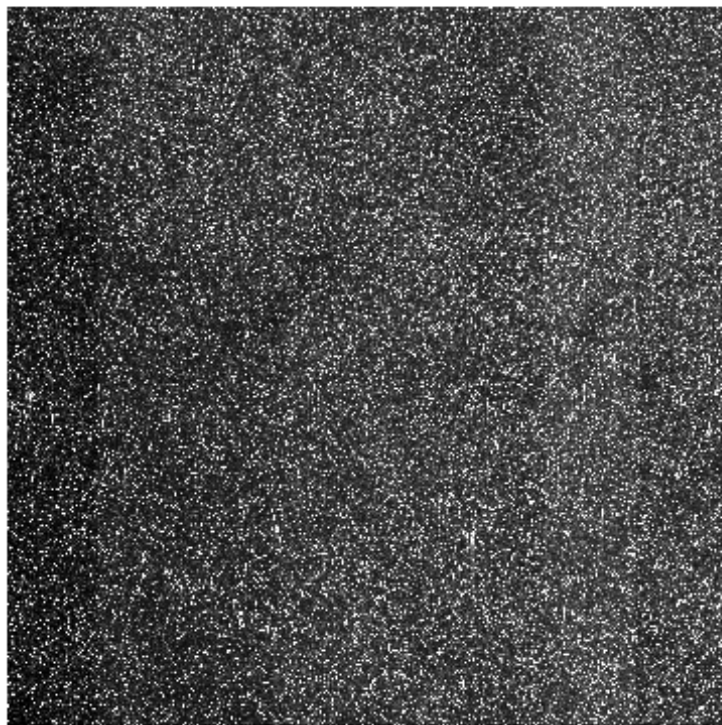
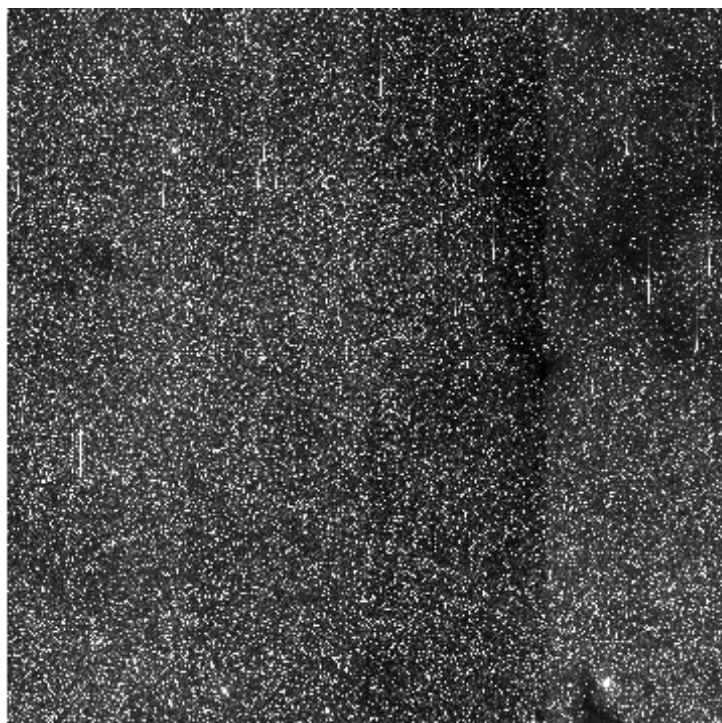
0.1



File Name	:	kmta.20260820.035831.fits	# 33 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:24.910	
DEC	:	-29:01:51.50	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	18:18:01	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T10:24:50	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260820.035832.fits	# 34 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:00.960	
DEC	:	-27:56:55.50	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	18:19:59	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T10:27:00	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260820.035833.fits

: BLG

: OBJECT

: BLG01

: 17:54:24.890

: -31:08:19.10

: 60

: 1.00

: 18:22:09

: I

: 2026-08-20T10:29:10

: -273.15

35 / 166

ALT: 84.8

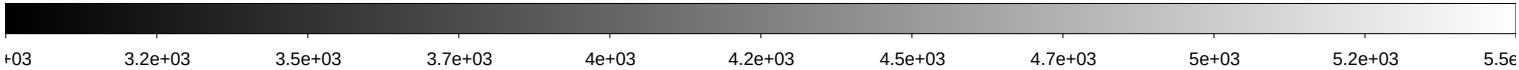
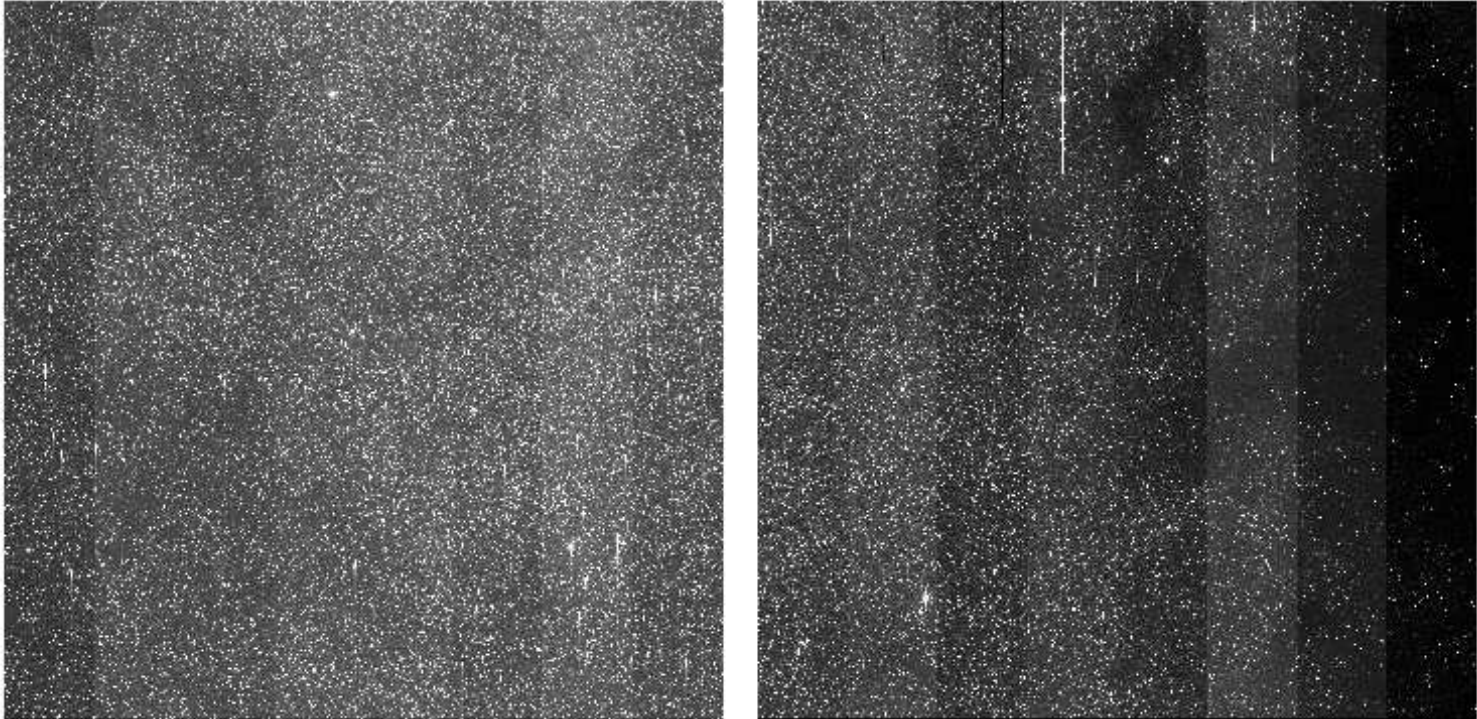
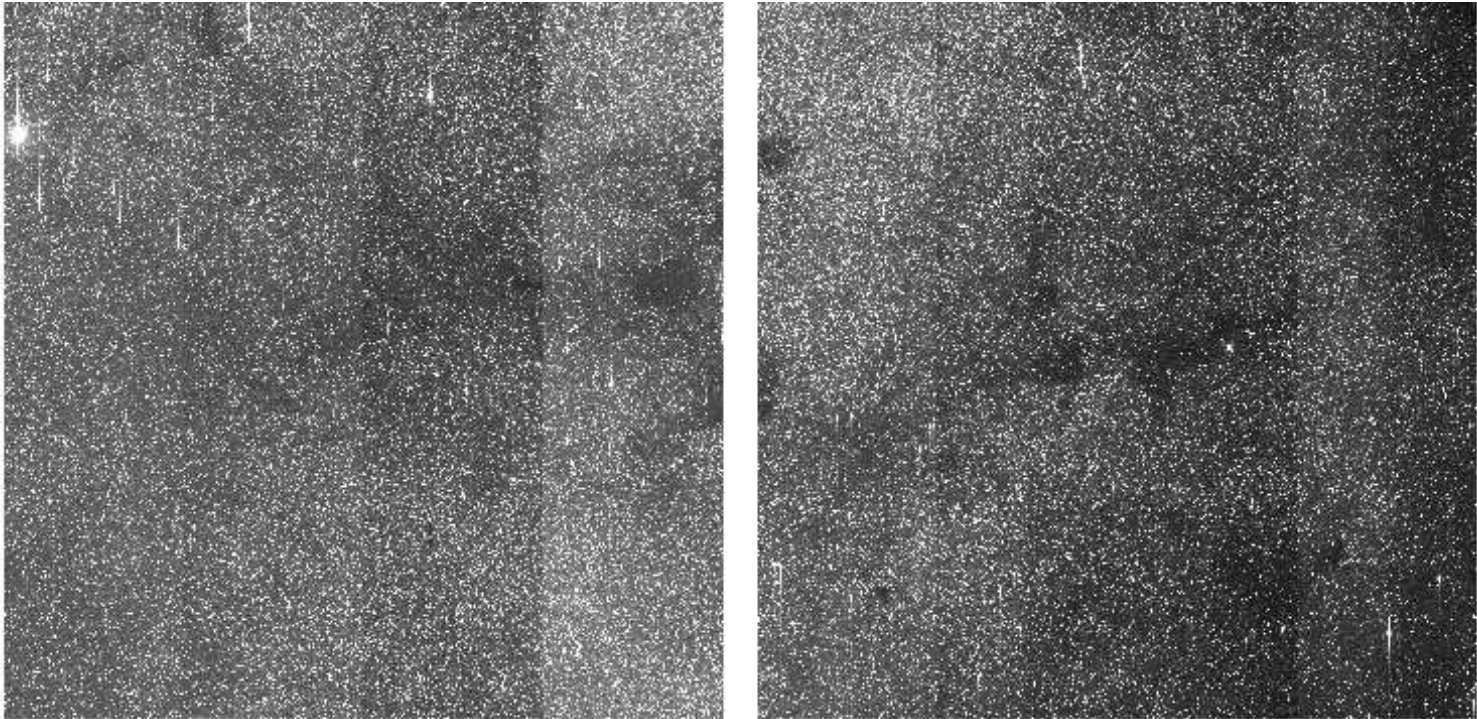
AZ: -88.9

Image Issue: —

CHIP: —

Weather: 6

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

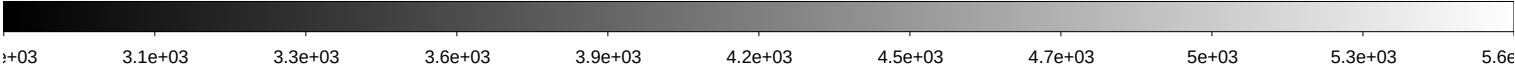
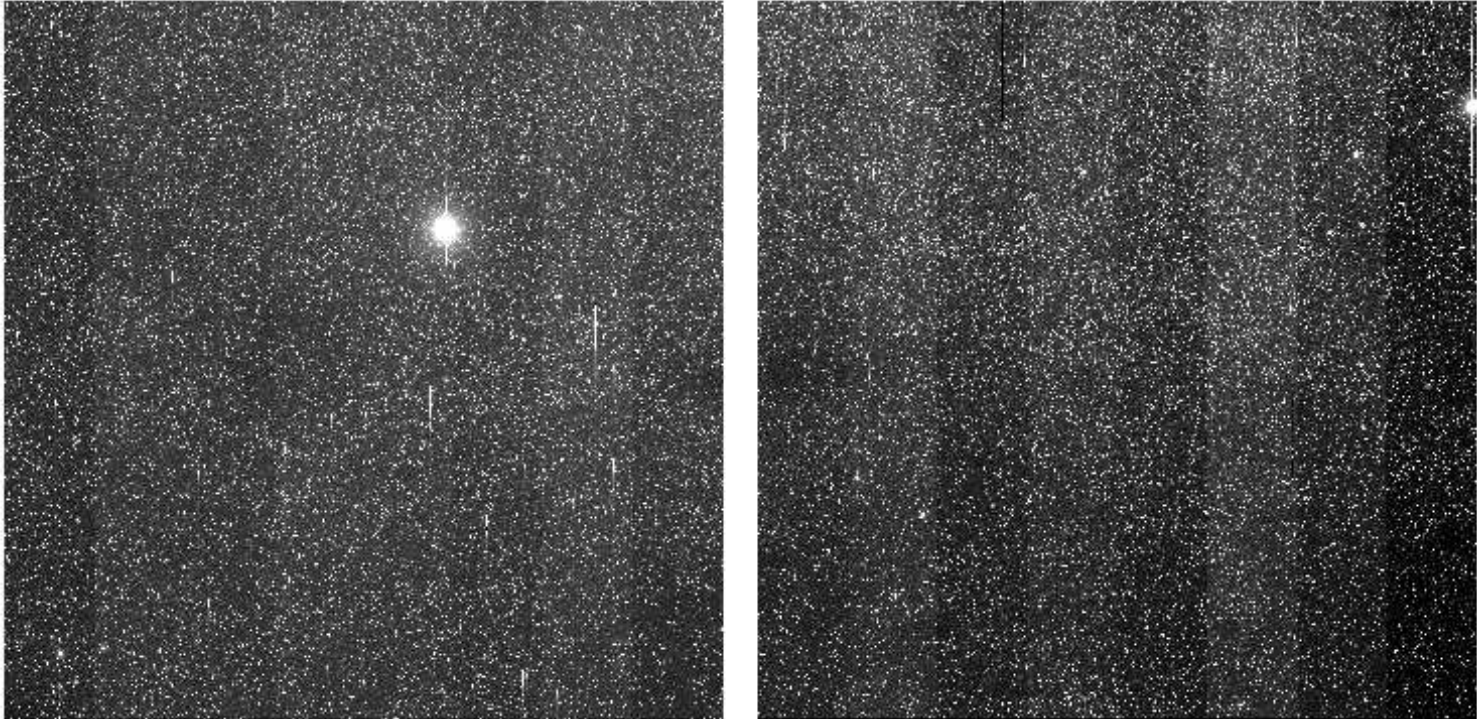
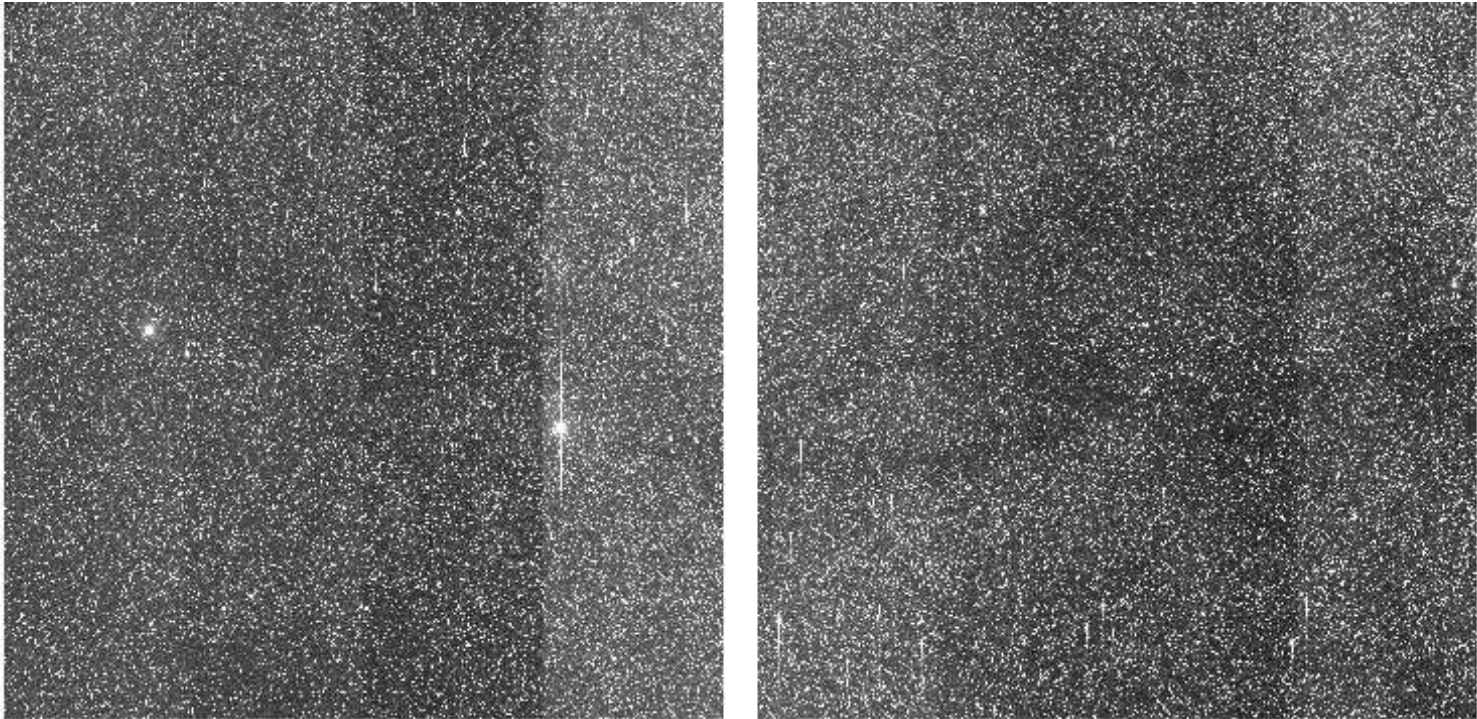
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kmta.20260820.035834.fits
BLG
OBJECT
BLG04
18:03:50.960
-30:03:23.70
60
1.00
18:24:19
I
2026-08-20T10:31:20
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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86.2
-106.1
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6
0.1



File Name : kmta.20260820.035835.fits # 37 / 166 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG42

RA : 17:54:07.870

DEC : -29:09:19.30

Exposure Time : 60

Airmass : 1.01

Sidereal Time : 18:26:28

Filter ID : I

Observation Date : 2026-08-20T10:33:28

CCD Temperature : -273.15

ALT : 83.4

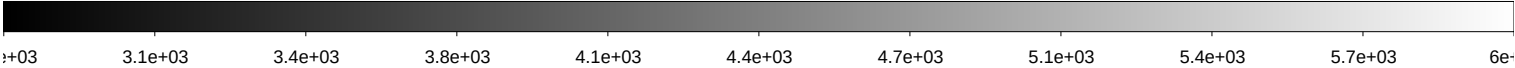
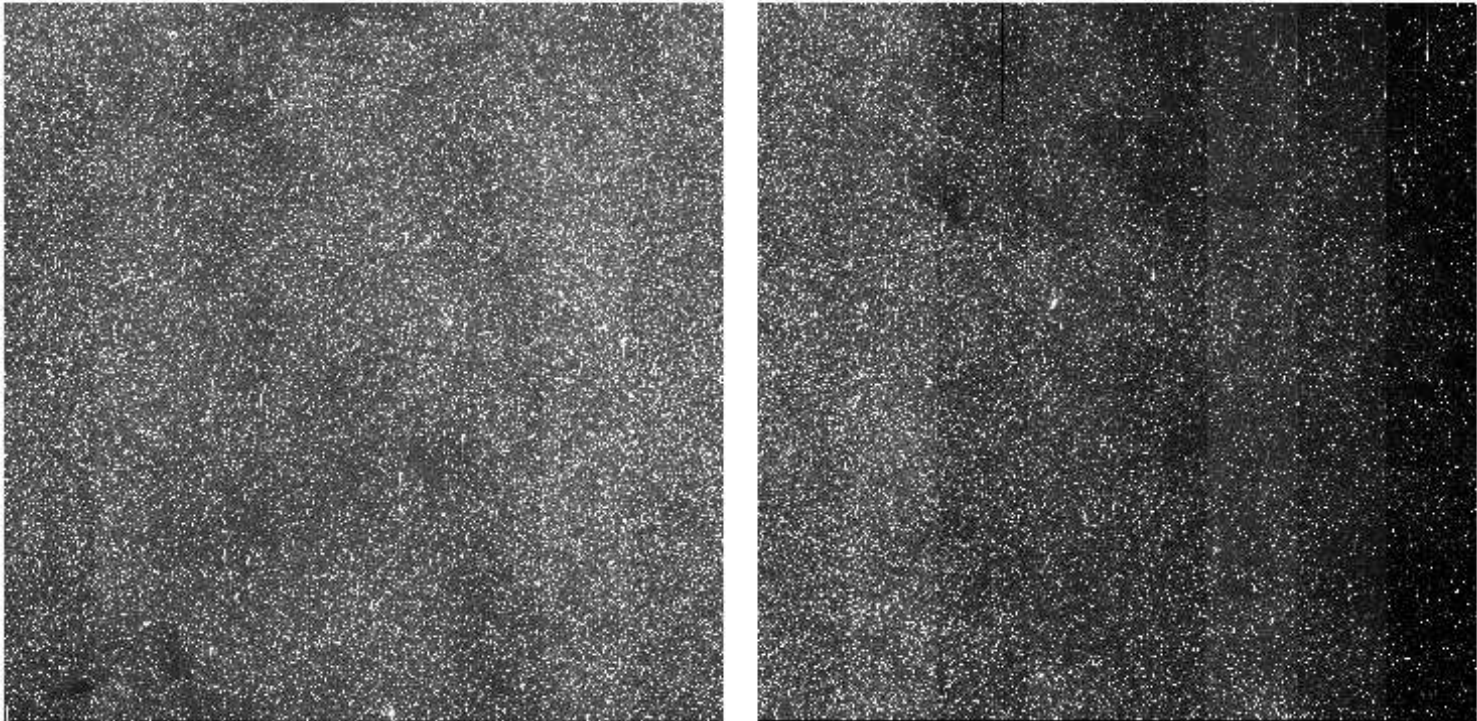
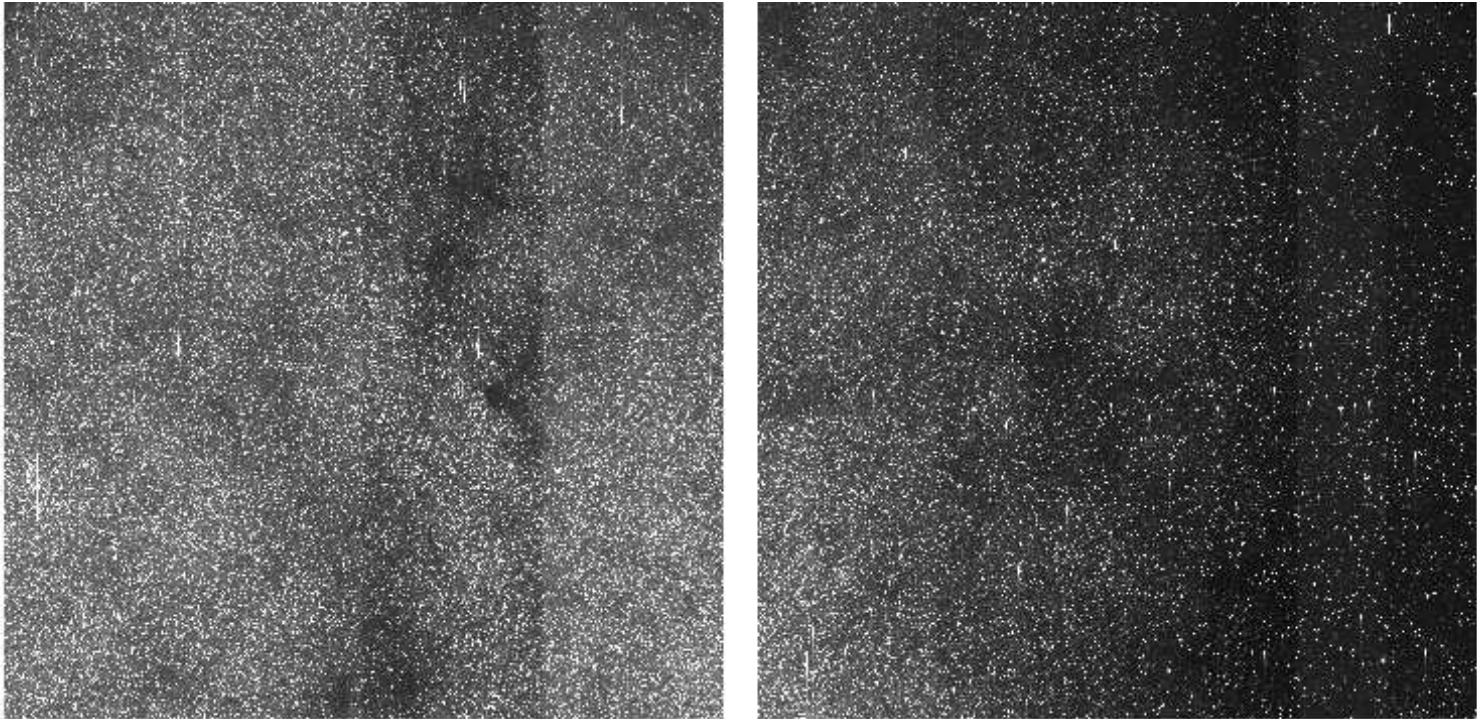
AZ : -106.1

Image Issue : —

CHIP : —

Weather : 6

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

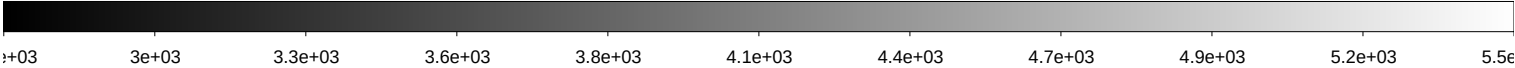
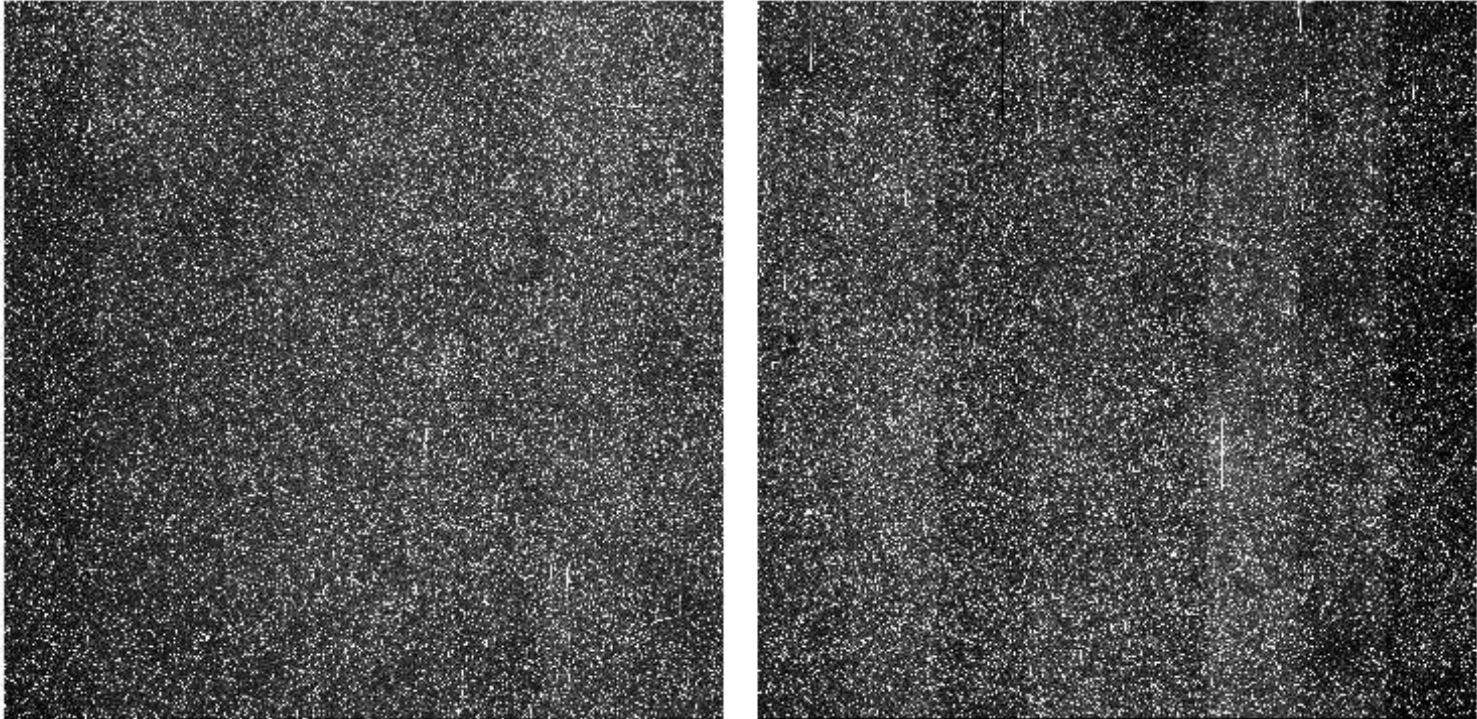
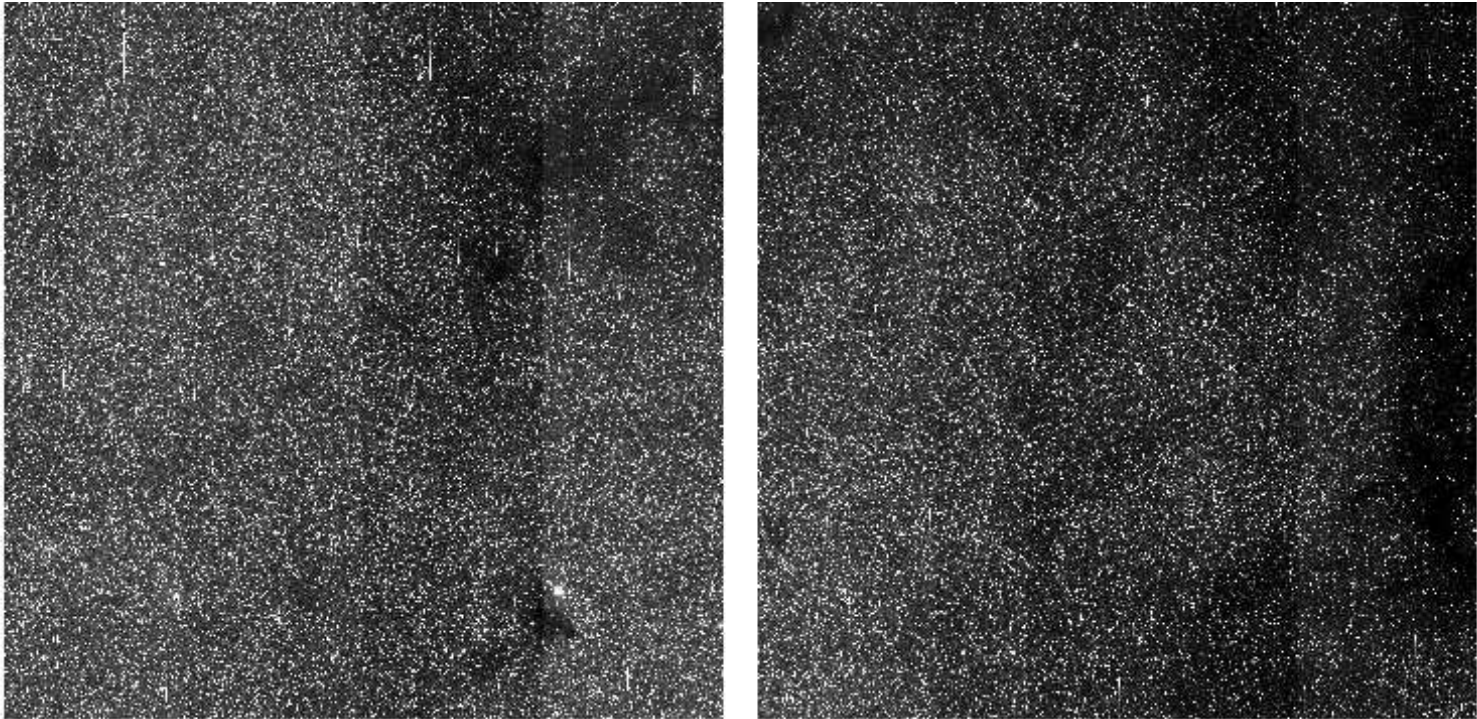
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kmta.20260820.035836.fits
BLG
OBJECT
BLG43
18:01:43.880
-28:04:19.50
60
1.01
18:28:38
I
2026-08-20T10:35:37
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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84.0
-119.9
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6
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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kmta.20260820.035837.fits

BLG

OBJECT

BLG22

17:54:24.870

-33:15:19.40

60

1.01

18:30:46

I

2026-08-20T10:37:46

-273.15

39 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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82.7

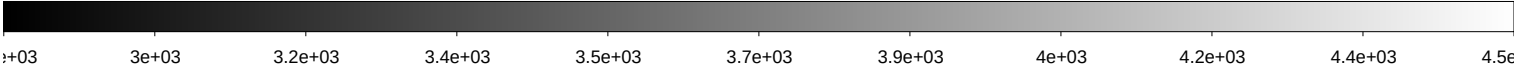
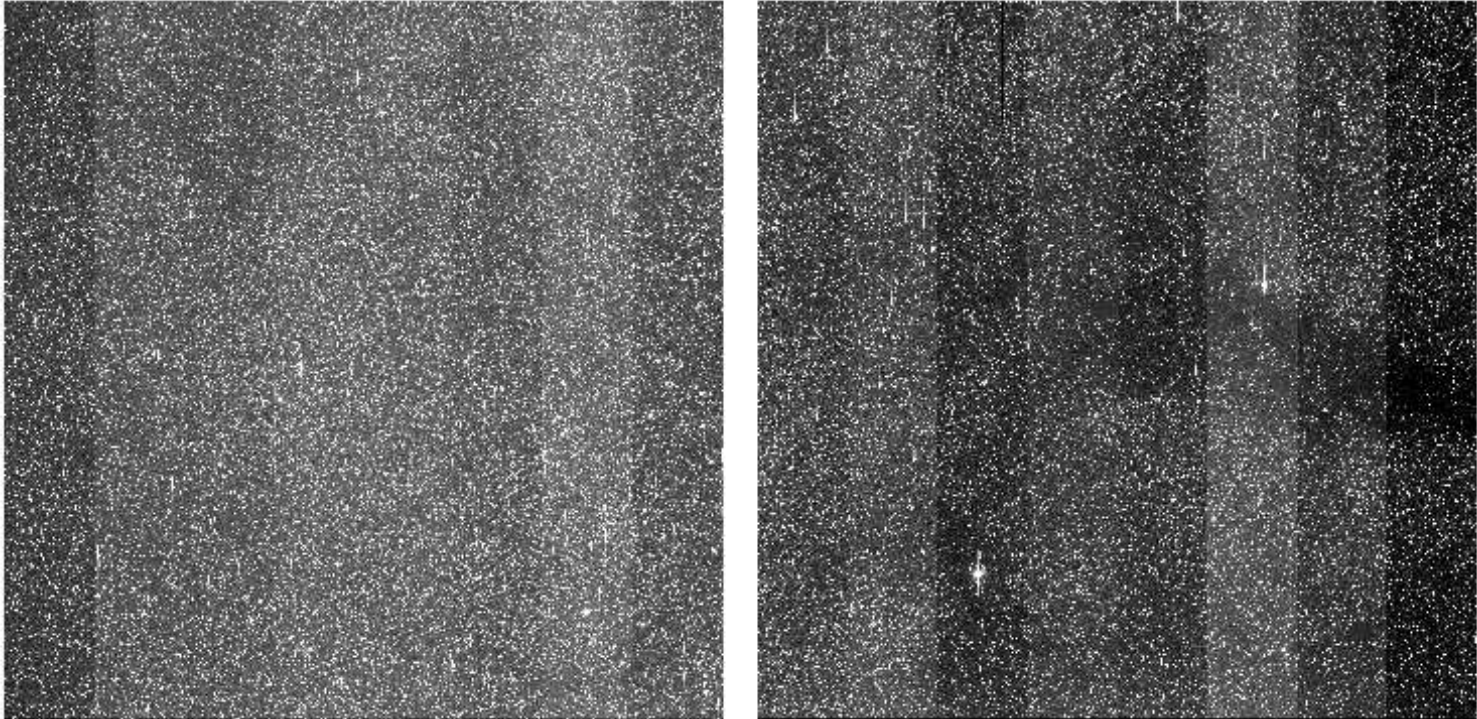
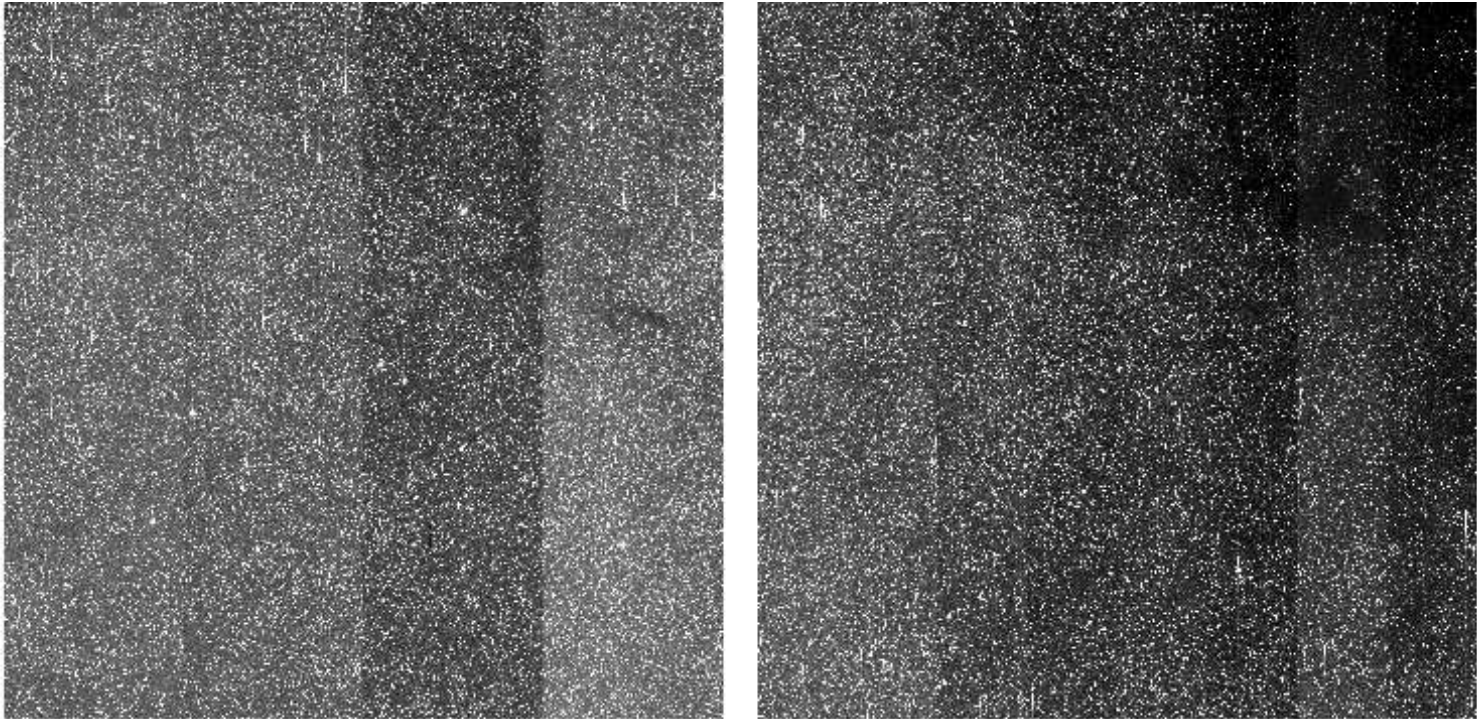
-71.3

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6

0.1



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

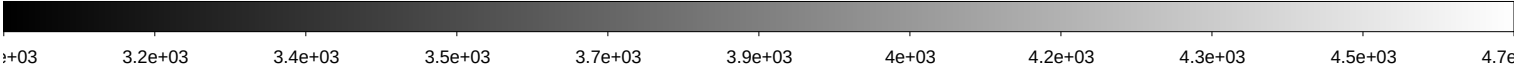
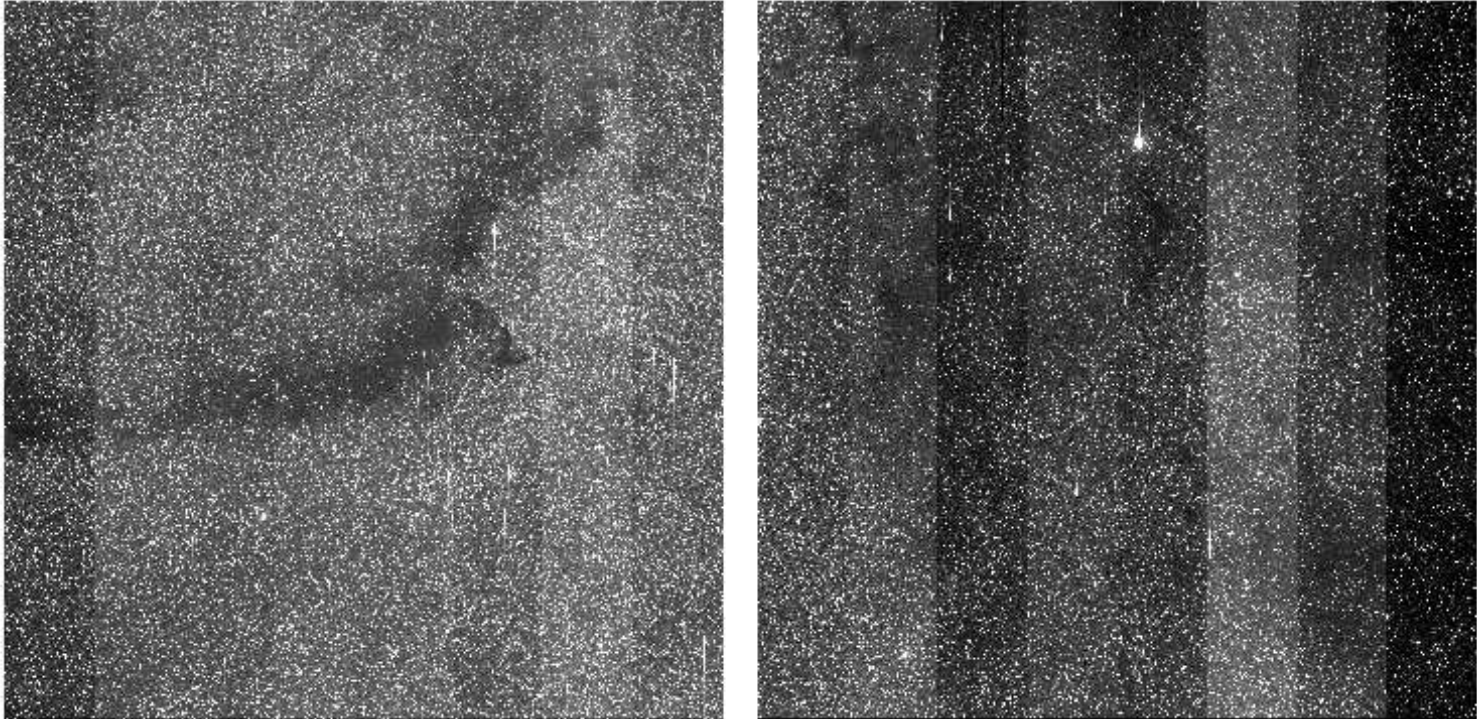
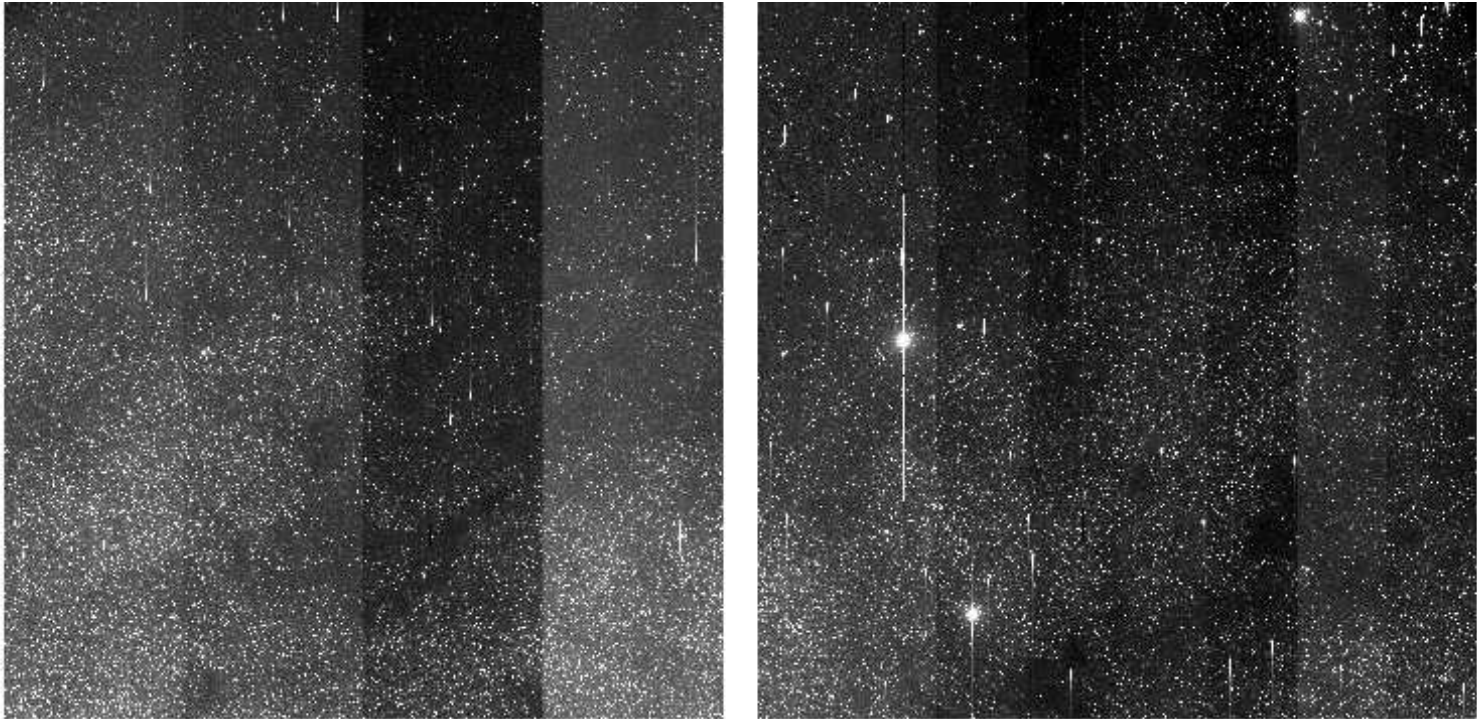
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kmta.20260820.035838.fits
BLG
OBJECT
BLG17
17:44:40.810
-33:15:15.20
60
1.01
18:32:57
I
2026-08-20T10:39:56
-273.15

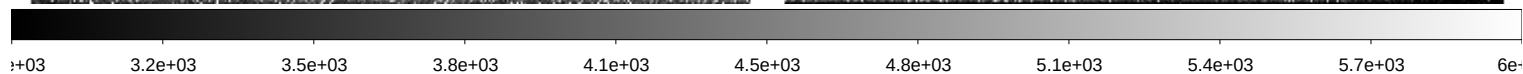
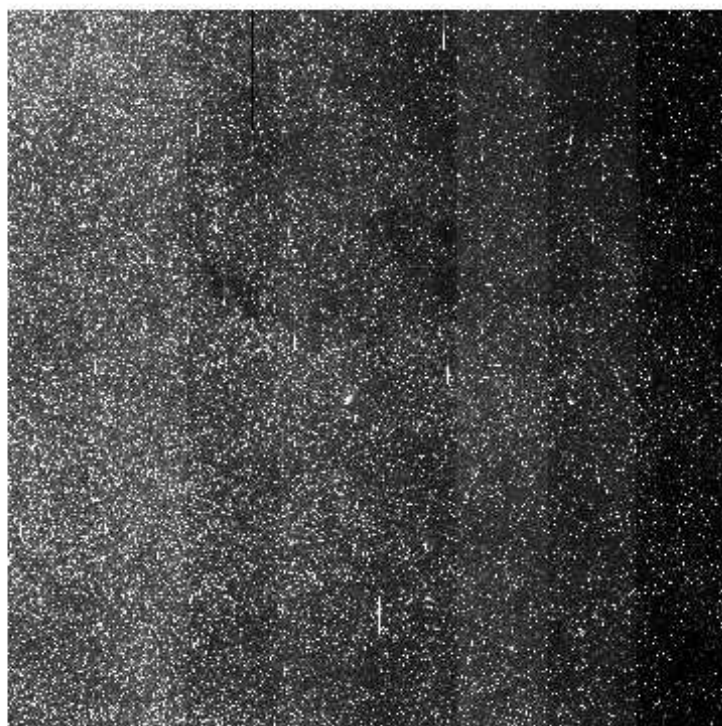
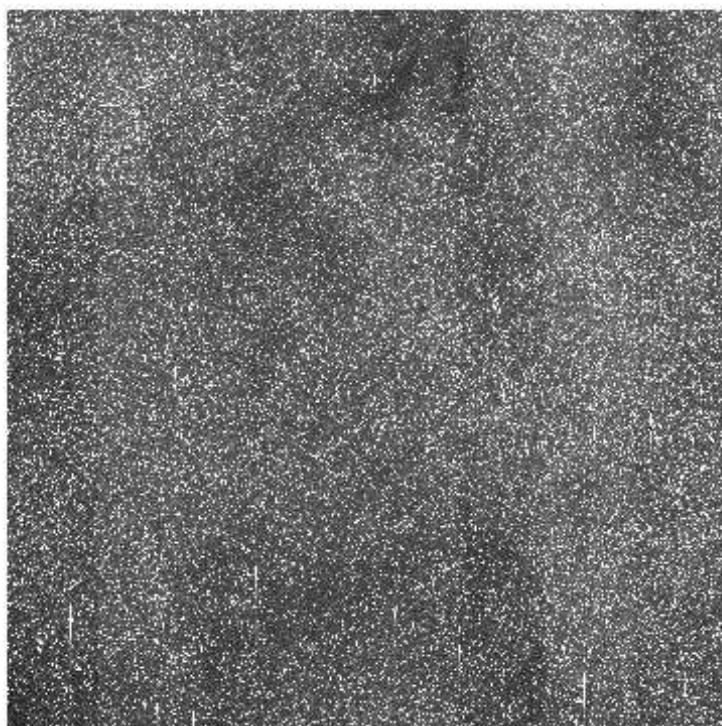
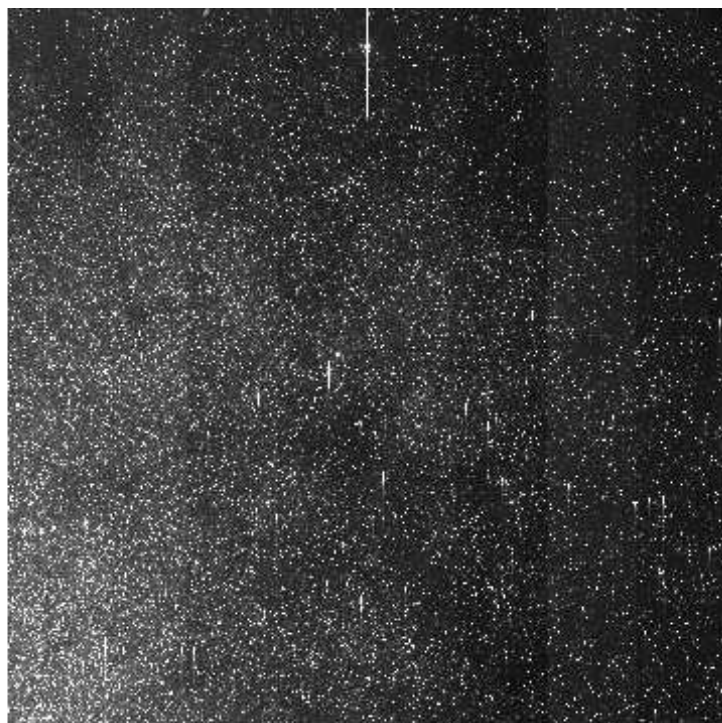
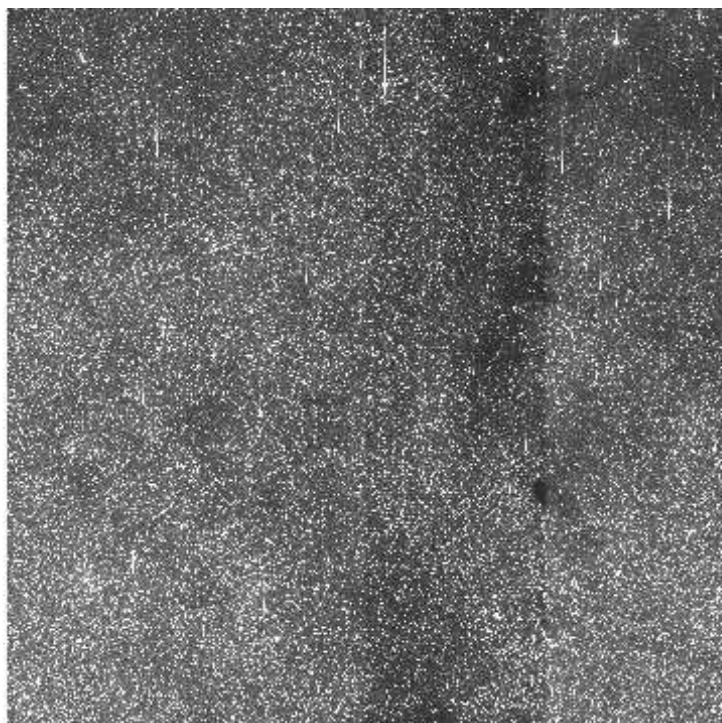
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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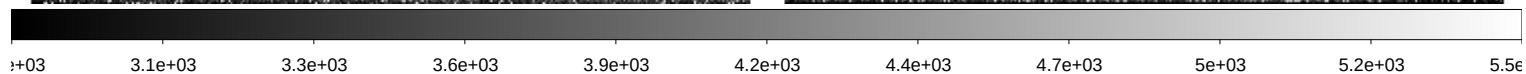
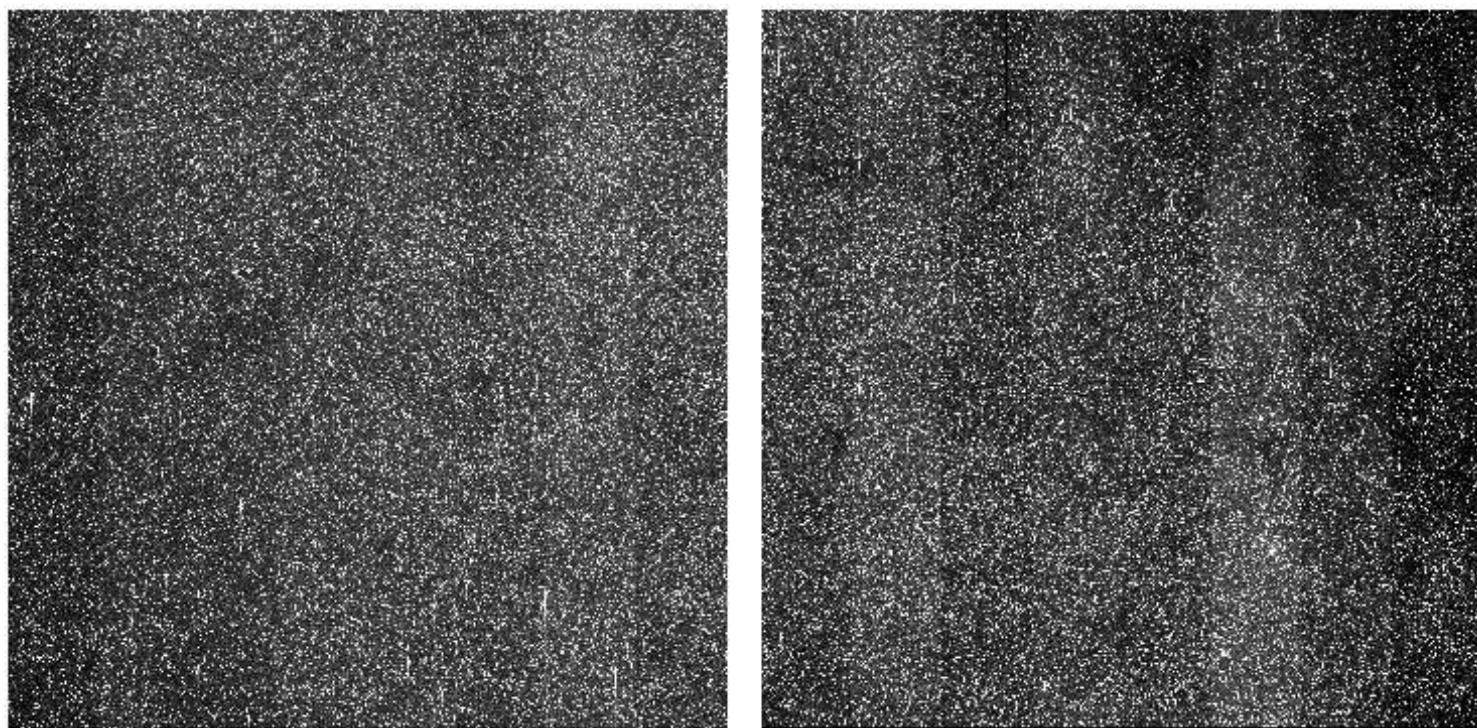
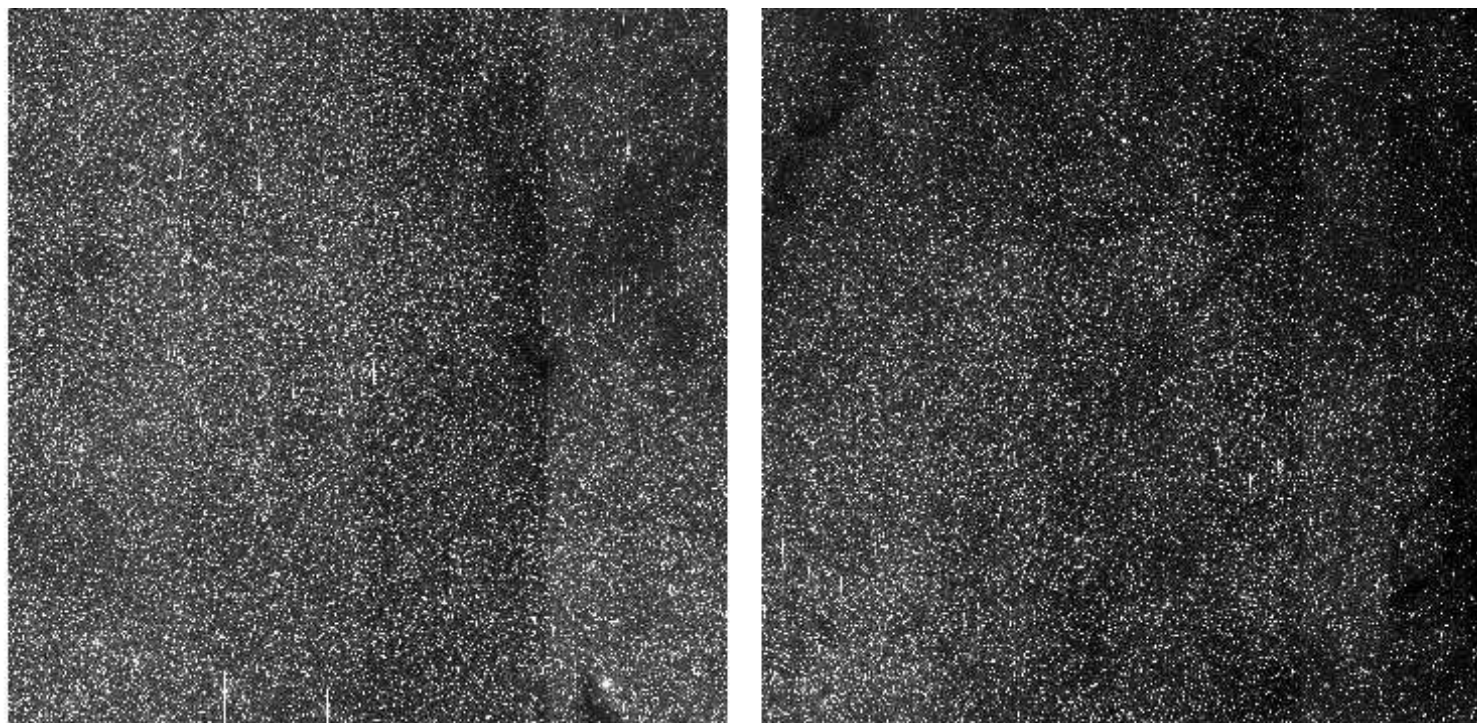
80.3
-74.7
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6
0.1



File Name	:	kmta.20260820.035839.fits	# 41 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:24.820	
DEC	:	-29:01:49.10	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	18:35:08	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T10:41:54	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260820.035840.fits	# 42 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:00.840	
DEC	:	-27:56:49.40	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	18:37:04	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T10:44:03	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260820.035841.fits

: BLG

: OBJECT

: BLG41

: 17:54:07.830

: -31:15:46.80

: 60

: 1.01

: 18:39:14

: I

: 2026-08-20T10:46:12

: -273.15

43 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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81.1

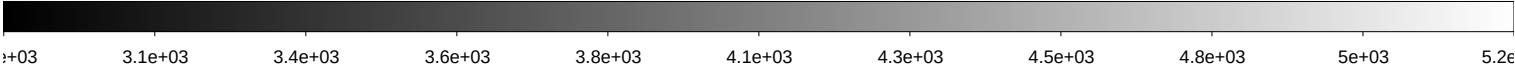
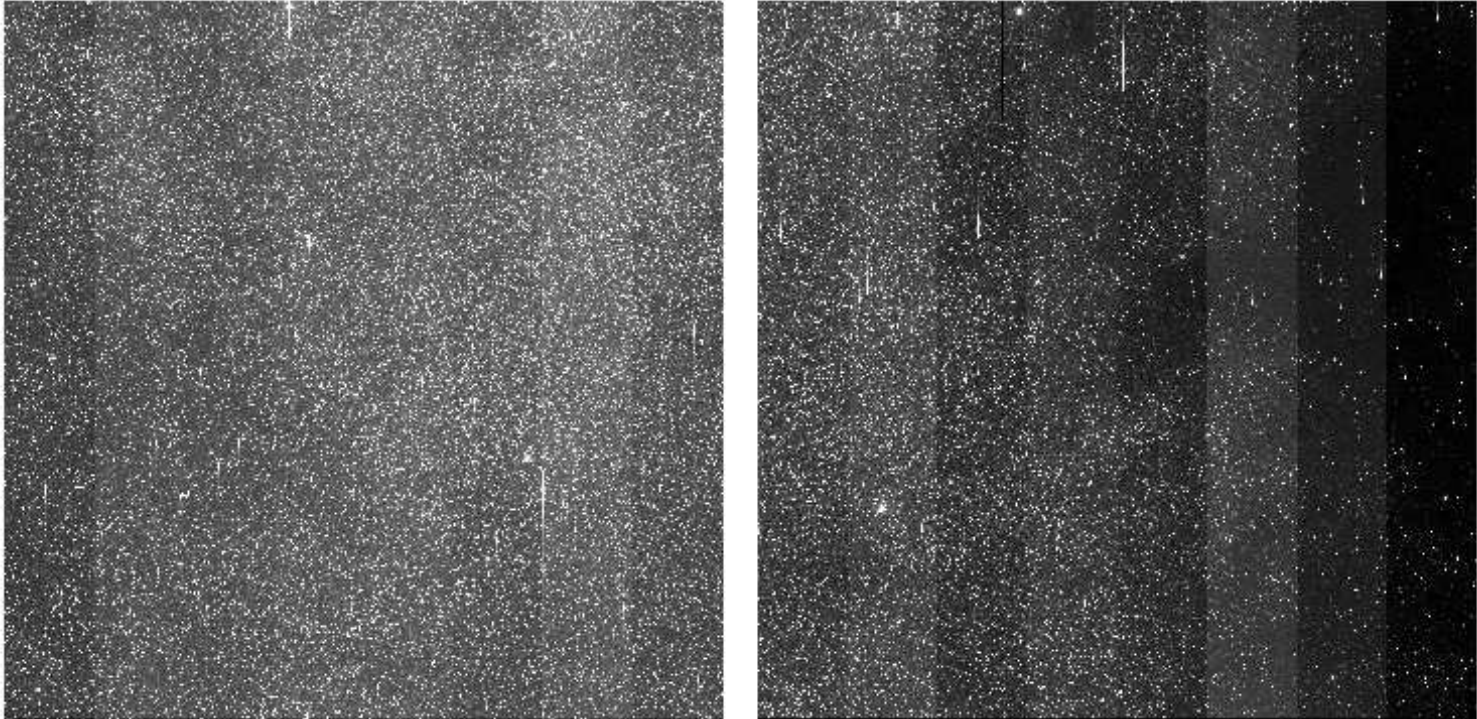
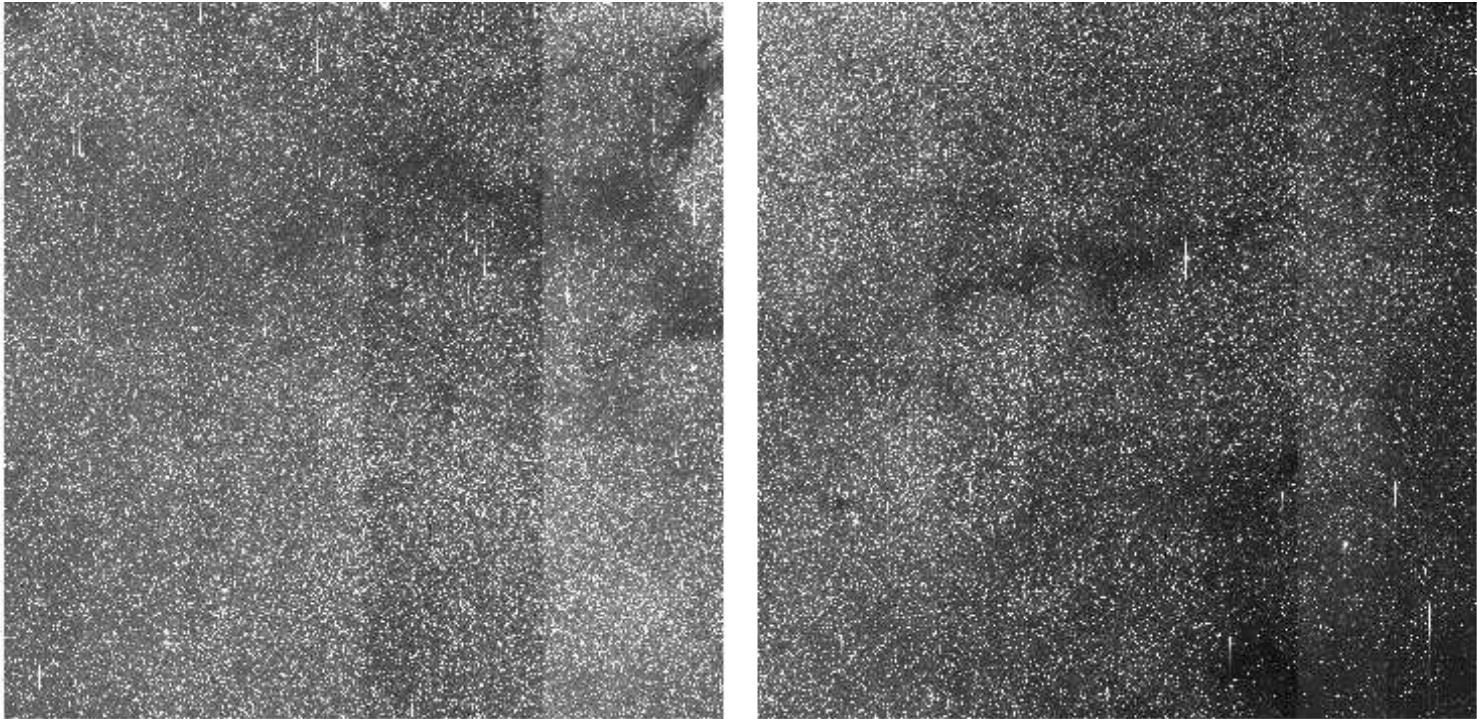
-86.8

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6

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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kmta.20260820.035842.fits

BLG

OBJECT

BLG18

17:46:00.790

-26:45:14.40

60

1.02

18:41:25

I

2026-08-20T10:48:23

-273.15

44 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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77.8

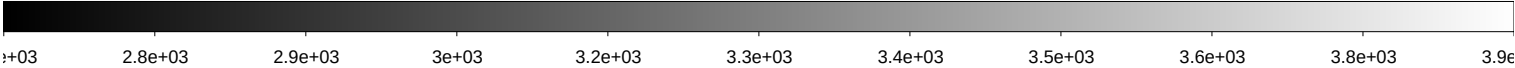
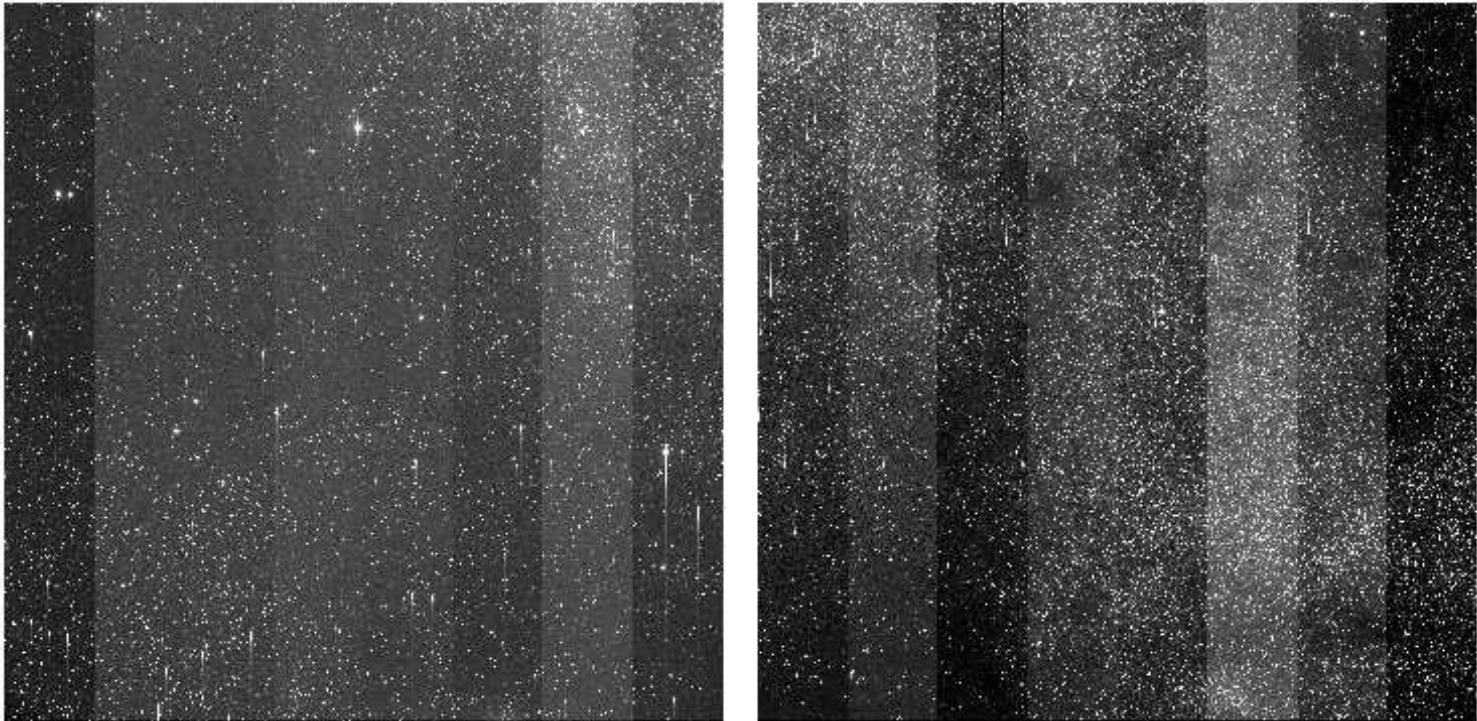
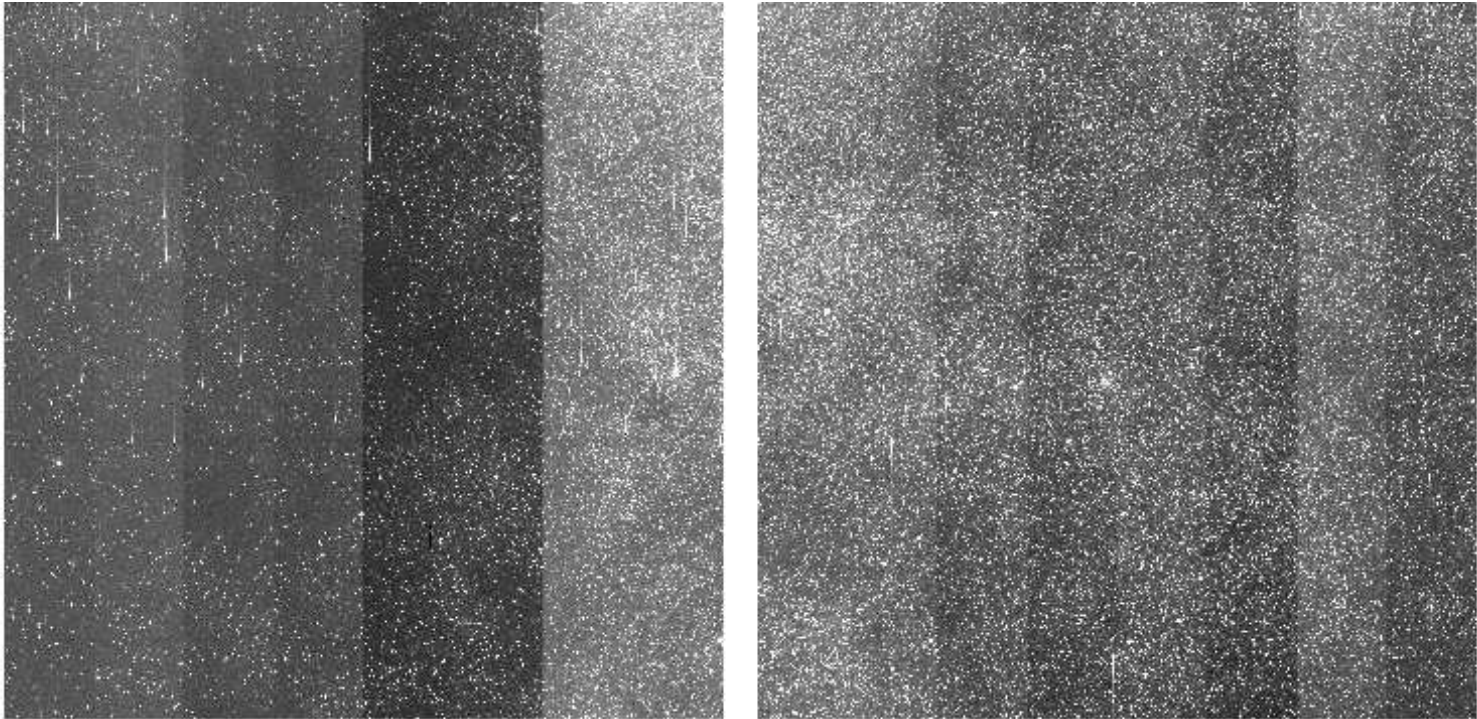
-108.0

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6

0.1



File Name : **kmta.20260820.035843.fits** # 45 / 166 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG42**

RA : 17:54:07.780

DEC : -29:09:14.50

Exposure Time : 60

Airmass : 1.02

Sidereal Time : 18:43:36

Filter ID : I

Observation Date : 2026-08-20T10:50:33

CCD Temperature : -273.15

ALT : 79.8

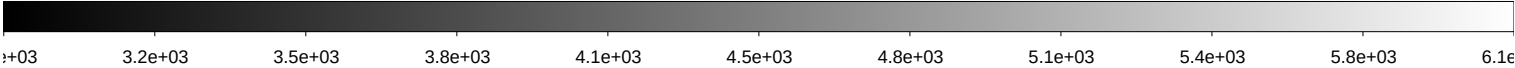
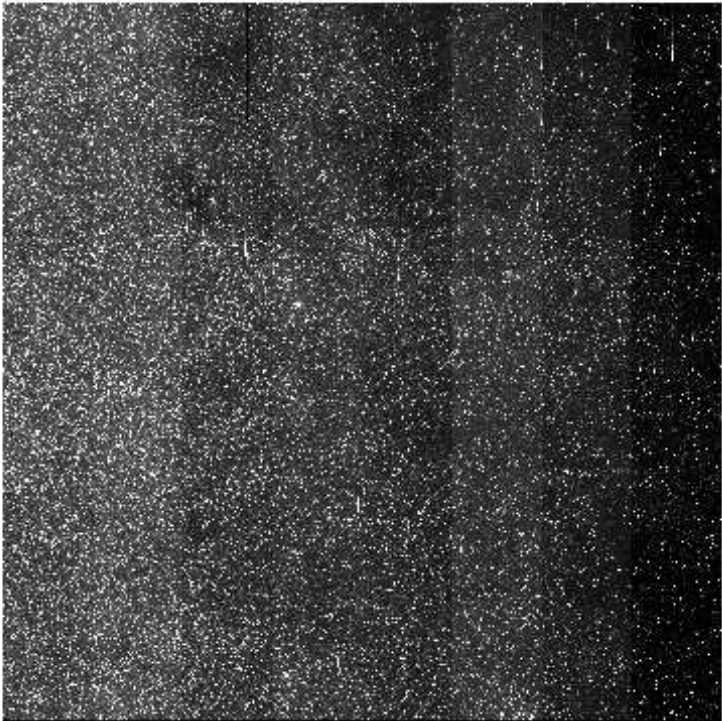
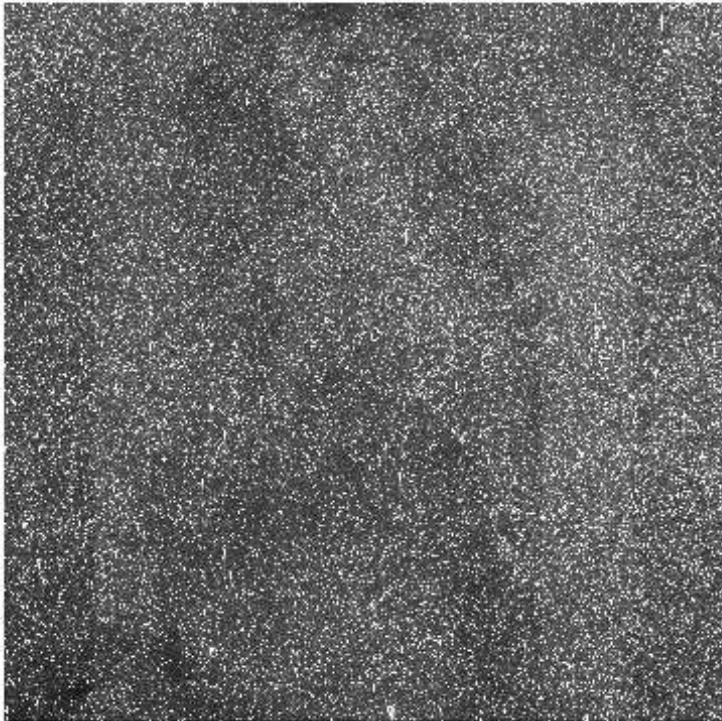
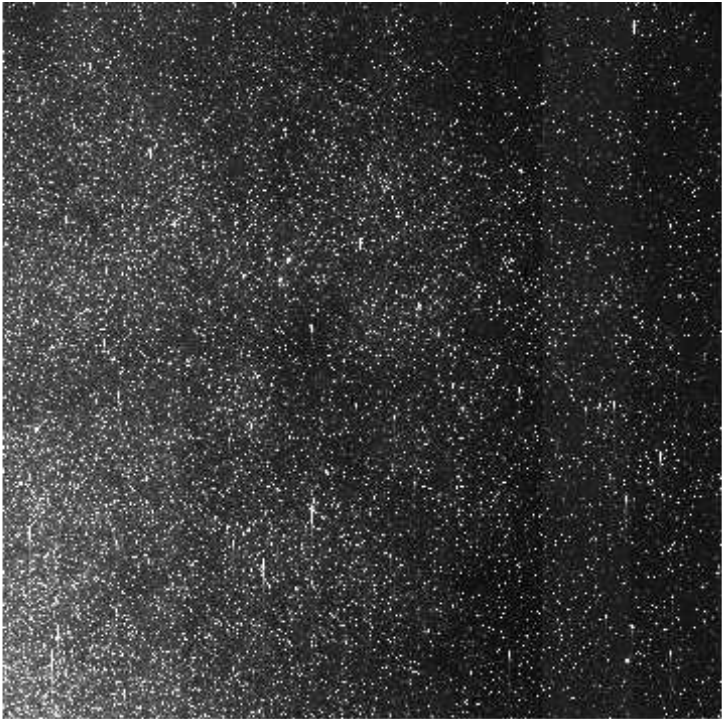
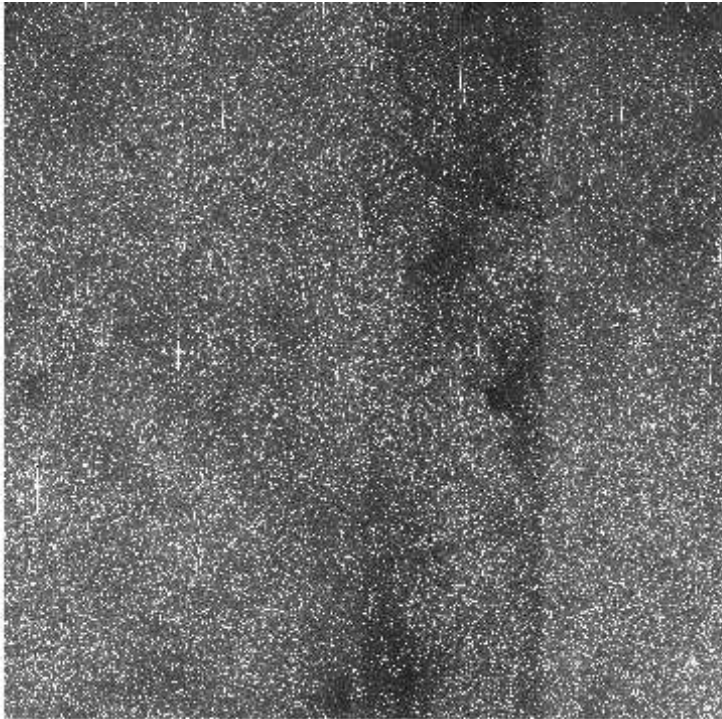
AZ : -98.6

Image Issue : —

CHIP : —

Weather : 6

Moon Effect : 0.1



File Name : kmta.20260820.035844.fits # 46 / 166 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG43

RA : 18:01:43.800

DEC : -28:04:17.30

Exposure Time : 60

Airmass : 1.01

Sidereal Time : 18:45:46

Filter ID : I

Observation Date : 2026-08-20T10:52:42

CCD Temperature : -273.15

ALT : 80.6

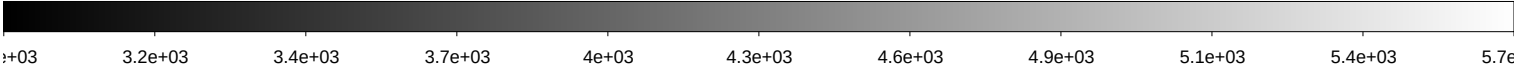
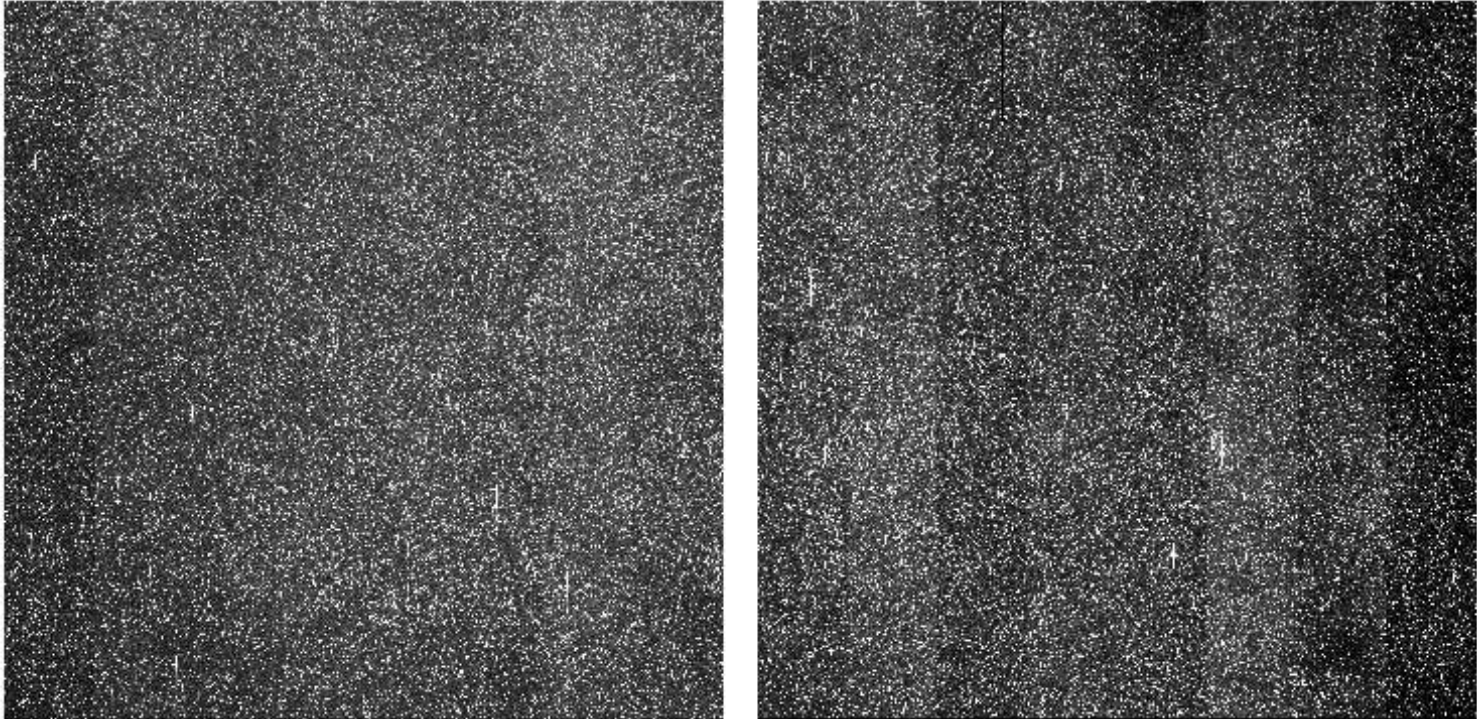
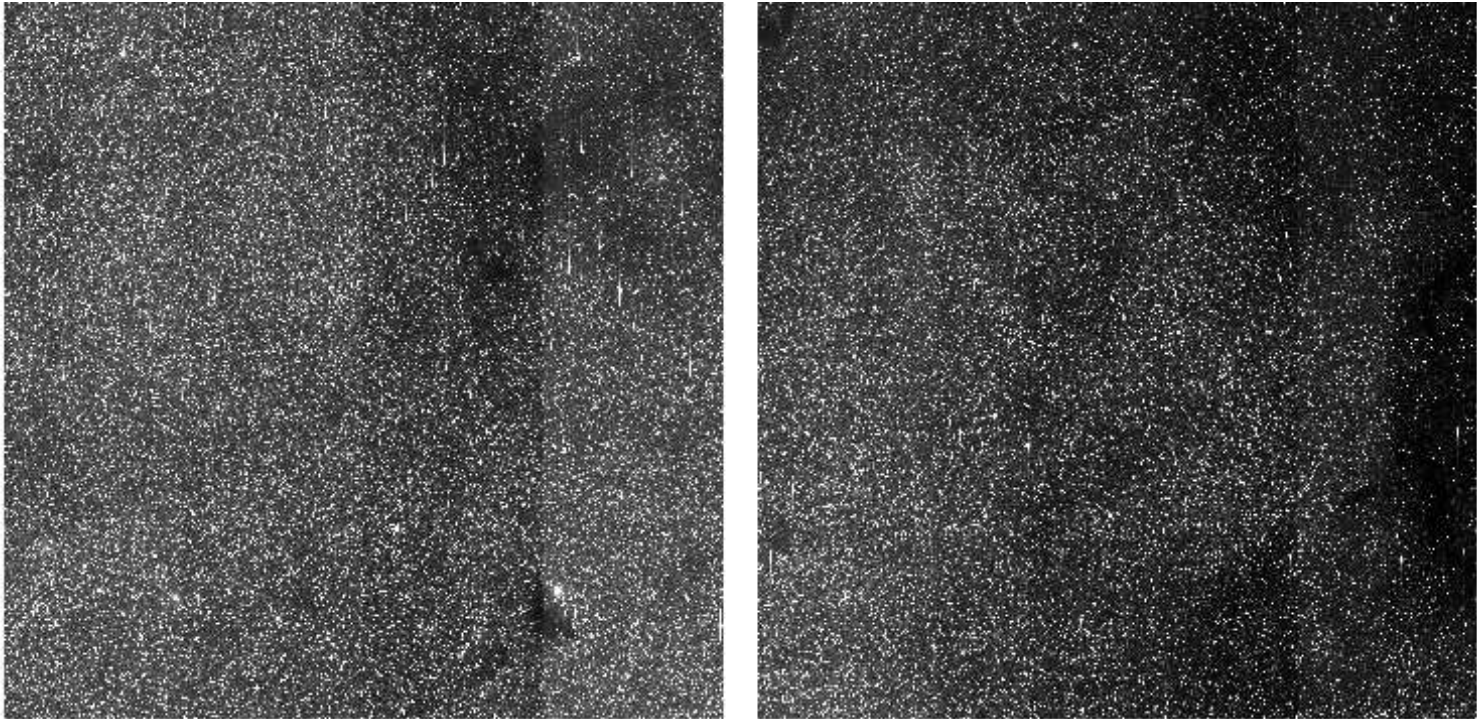
AZ : -106.9

Image Issue : —

CHIP : —

Weather : 6

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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kmta.20260820.035845.fits

BLG

OBJECT

BLG15

17:36:50.910

-26:47:15.50

60

1.04

18:47:55

I

2026-08-20T10:54:51

-273.15

47 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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74.6

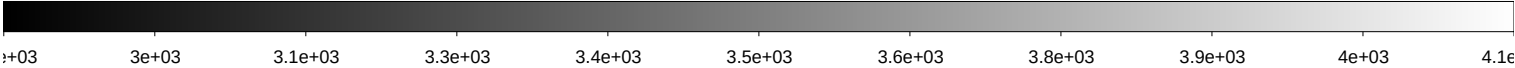
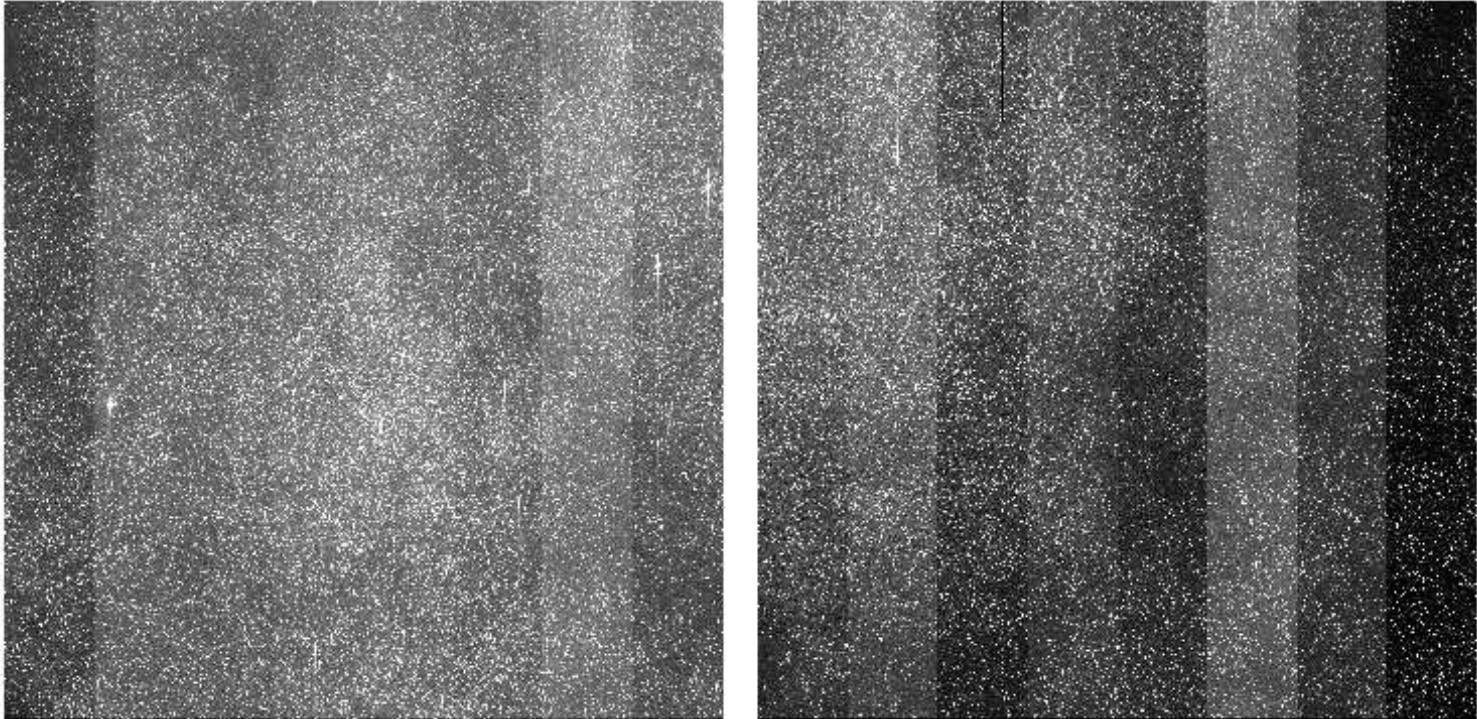
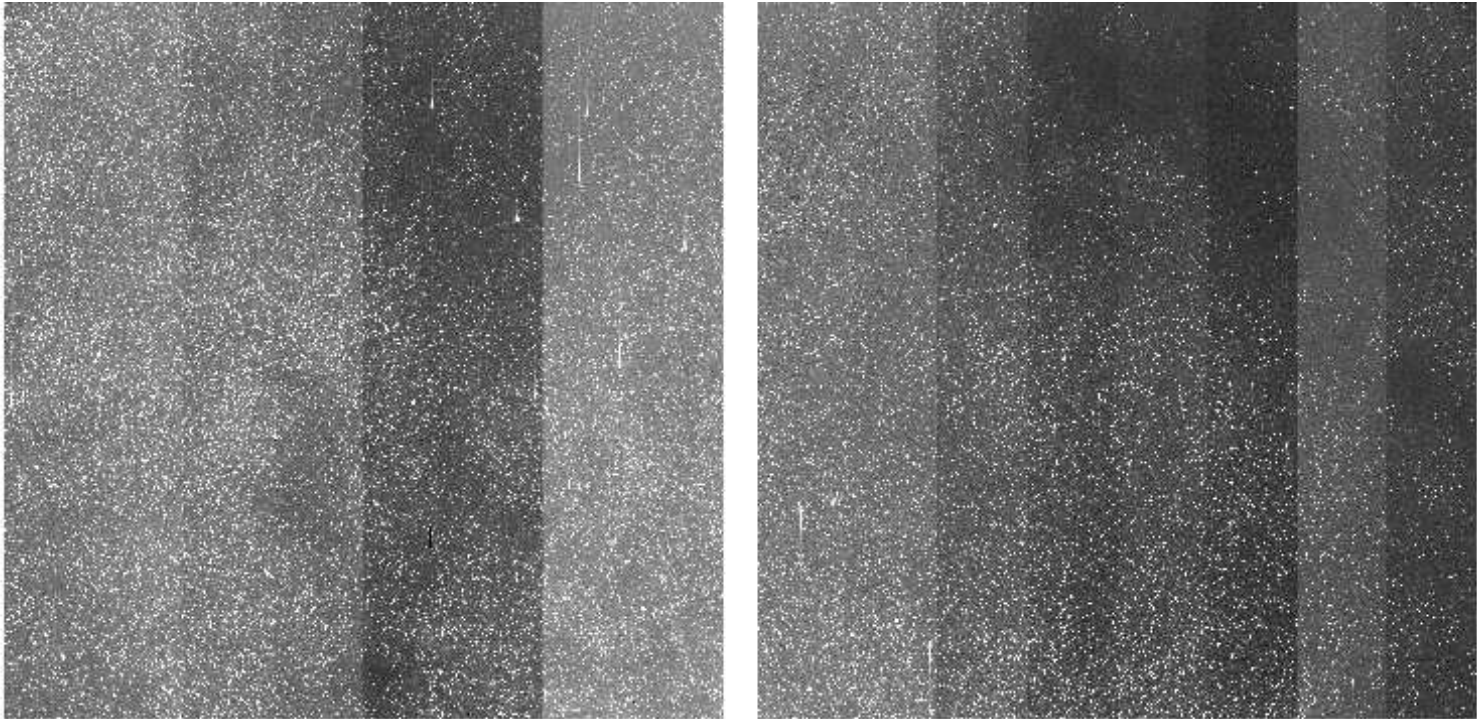
-102.3

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0.1



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

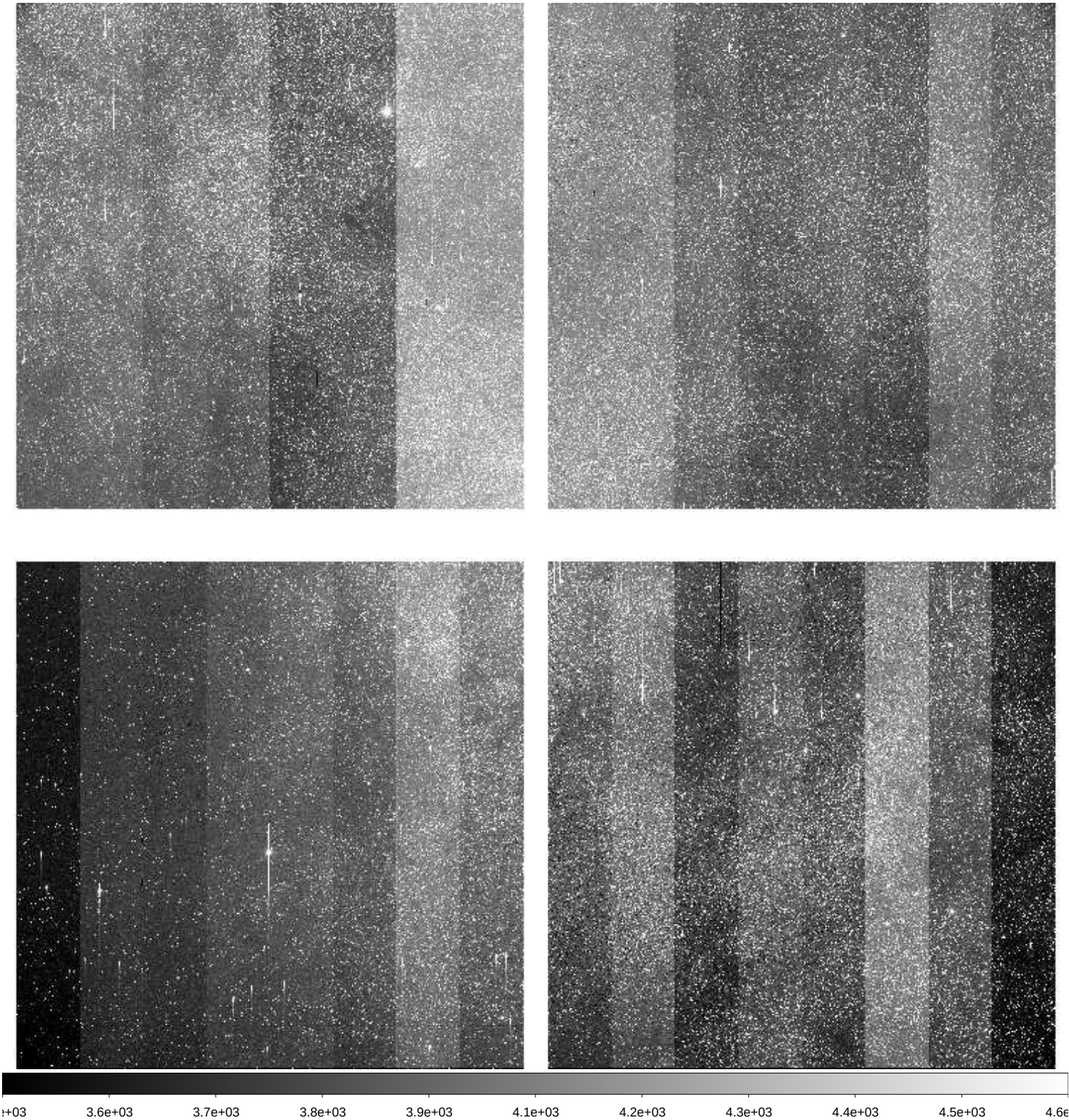
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kmta.20260820.035846.fits
BLG
OBJECT
BLG14
17:36:50.960
-28:54:15.30
60
1.04
18:50:04
I
2026-08-20T10:57:01
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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74.7
-94.1
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6
0.1



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

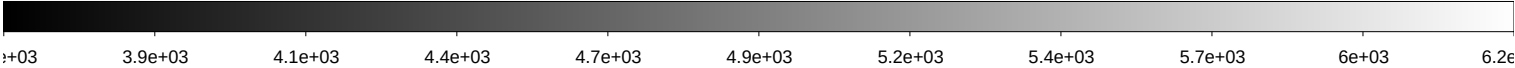
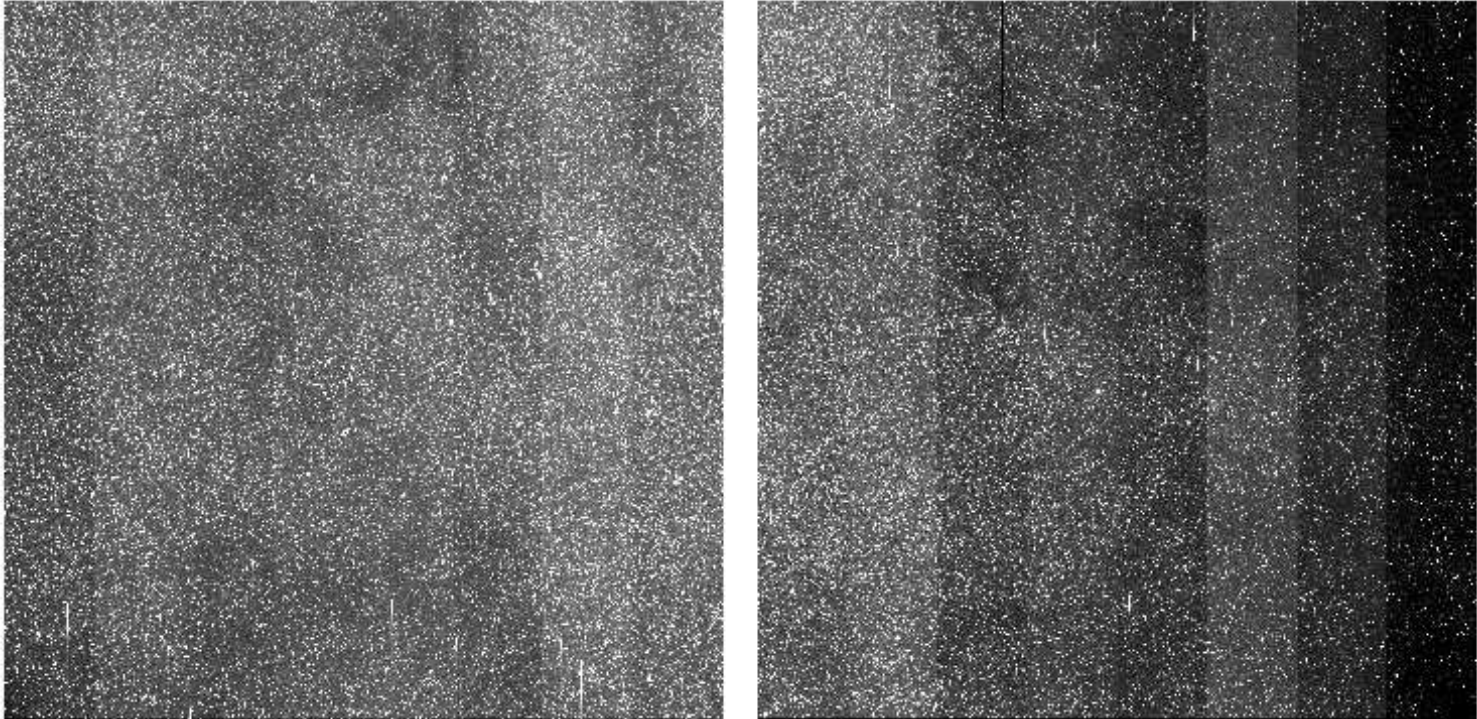
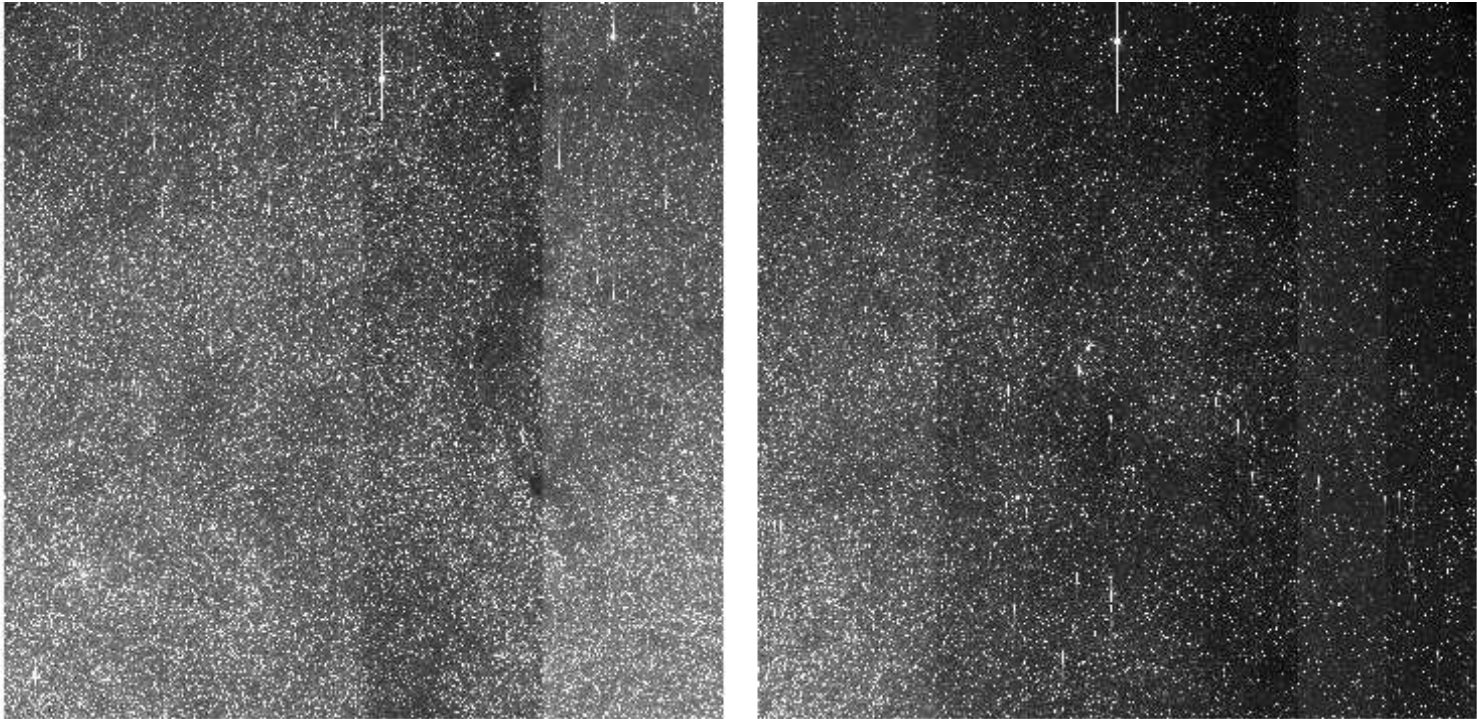
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kmta.20260820.035847.fits
BLG
OBJECT
BLG02
17:54:24.830
-29:01:45.00
60
1.02
18:52:15
I
2026-08-20T10:59:12
-273.15

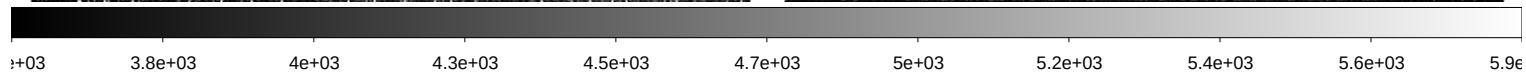
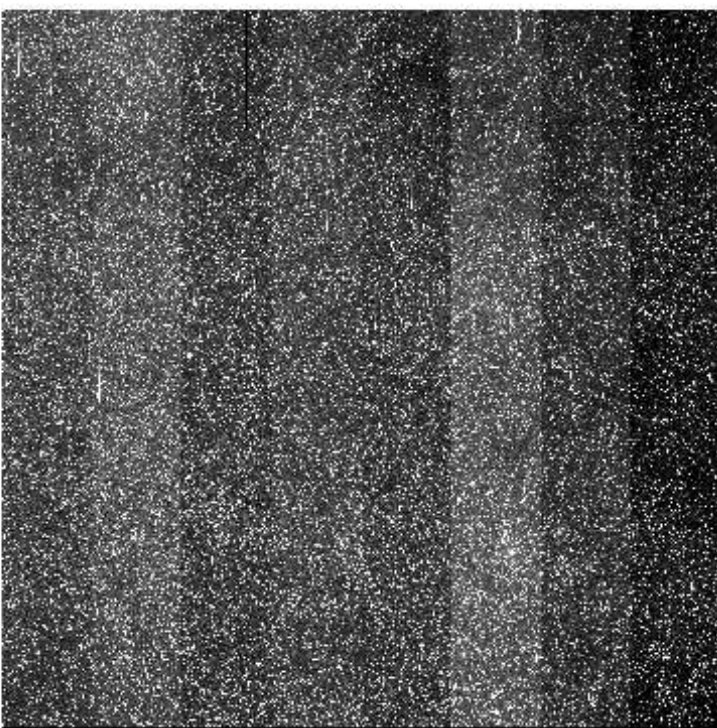
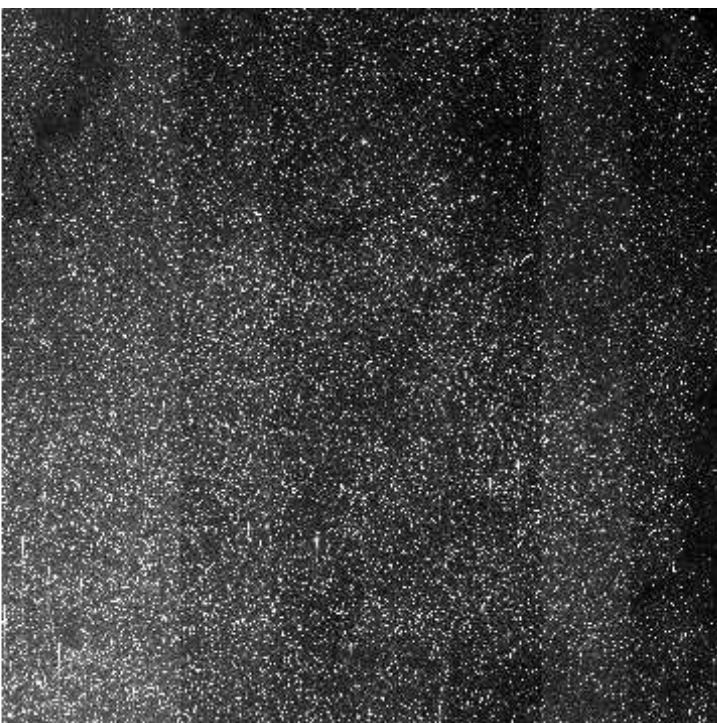
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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78.0
-96.9
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6
0.1



50 / 166



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260820.035849.fits

BLG

OBJECT

BLG01

17:54:24.870

-31:08:16.10

60

1.02

18:56:34

I

2026-08-20T11:03:30

-273.15

51 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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77.4

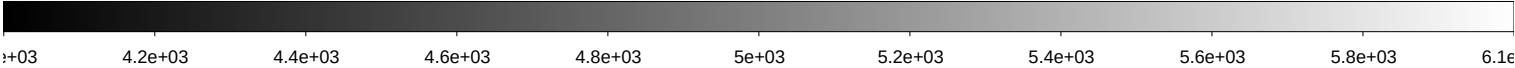
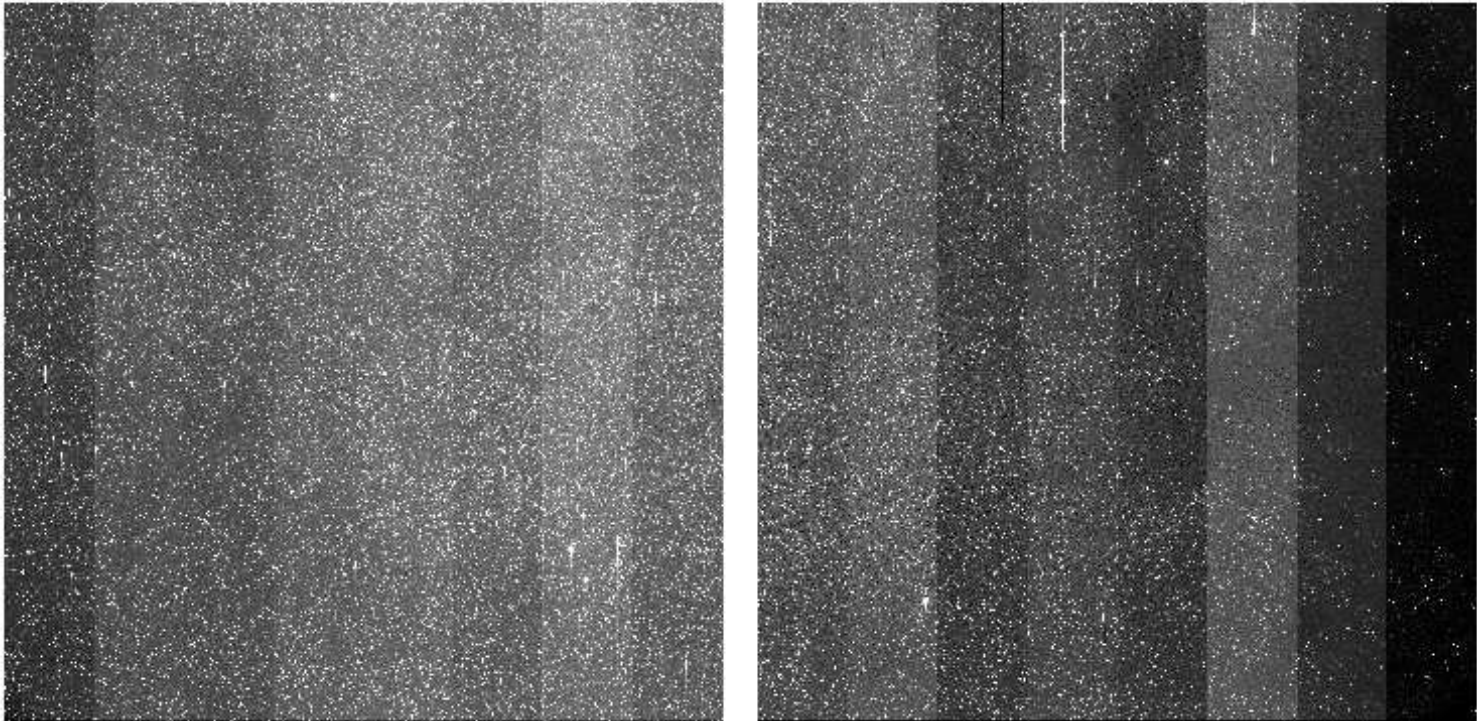
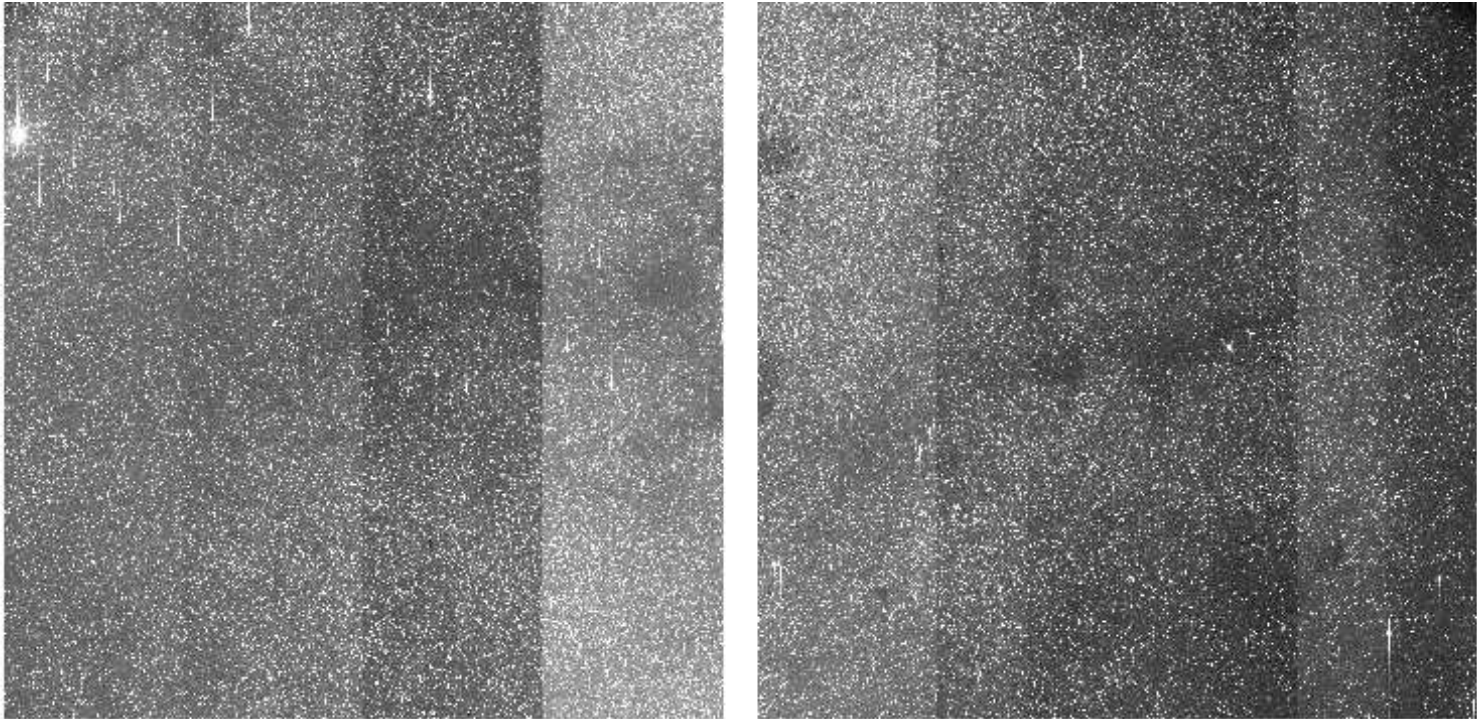
-86.4

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6

0.1



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

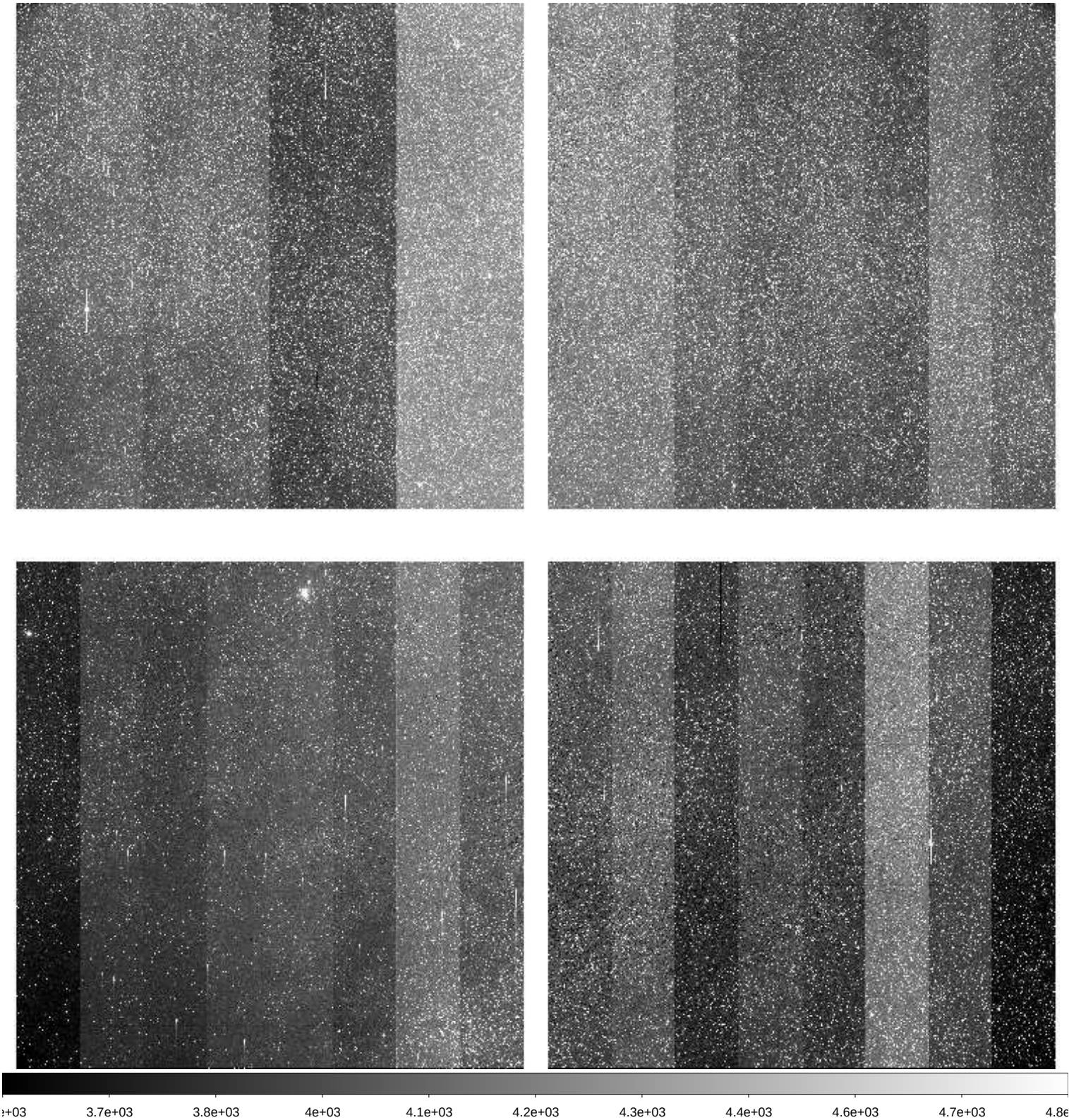
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kmta.20260820.035850.fits
BLG
OBJECT
BLG19
17:46:00.920
-24:40:15.30
60
1.04
18:58:43
I
2026-08-20T11:05:38
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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73.4
-108.8
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6
0.1



File Name : **kmta.20260820.035851.fits** # 53 / 166 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG42**

RA : 17:54:07.890

DEC : -29:09:16.10

Exposure Time : 60

Airmass : 1.03

Sidereal Time : 19:00:53

Filter ID : I

Observation Date : 2026-08-20T11:07:48

CCD Temperature : -273.15

ALT : 76.2

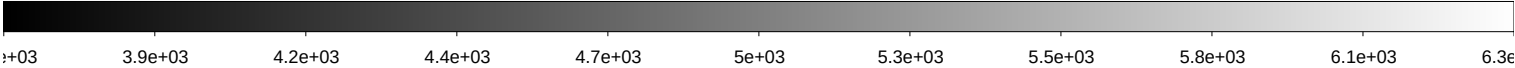
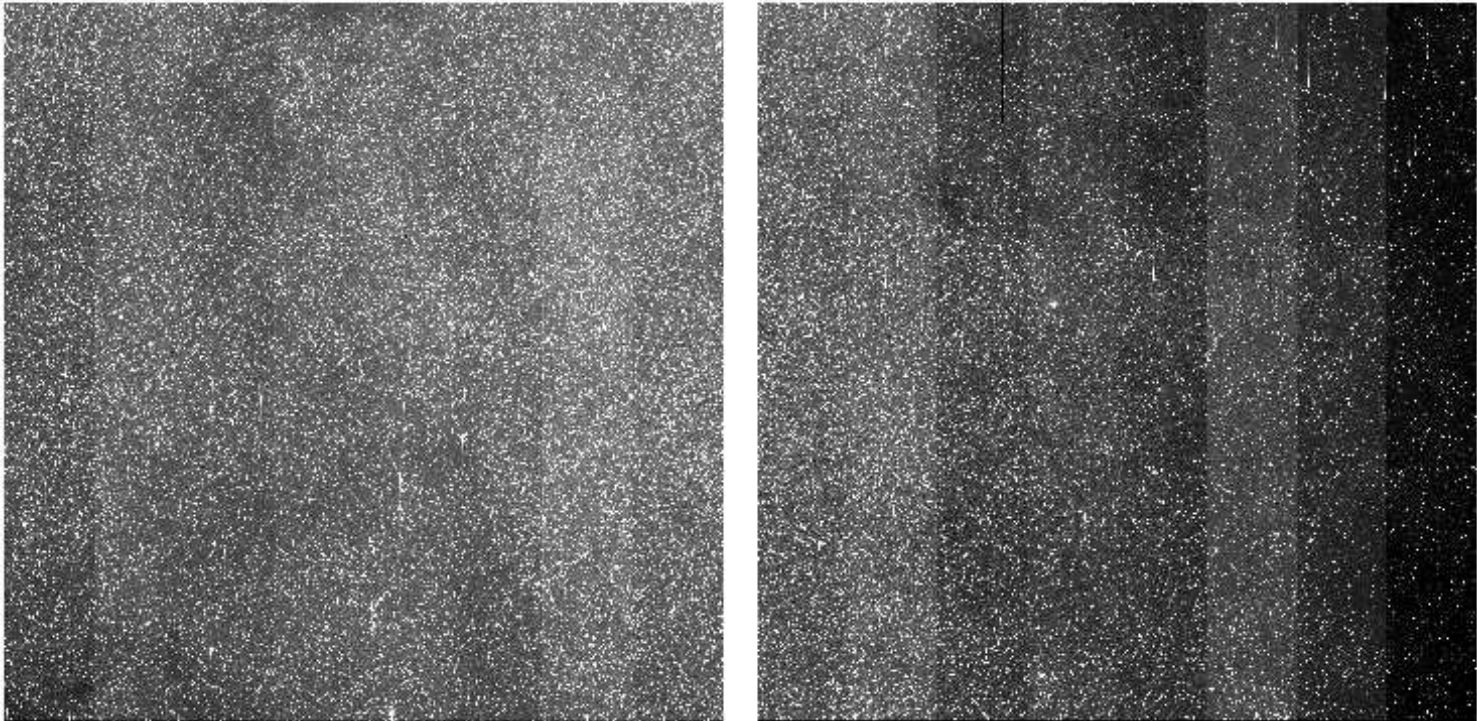
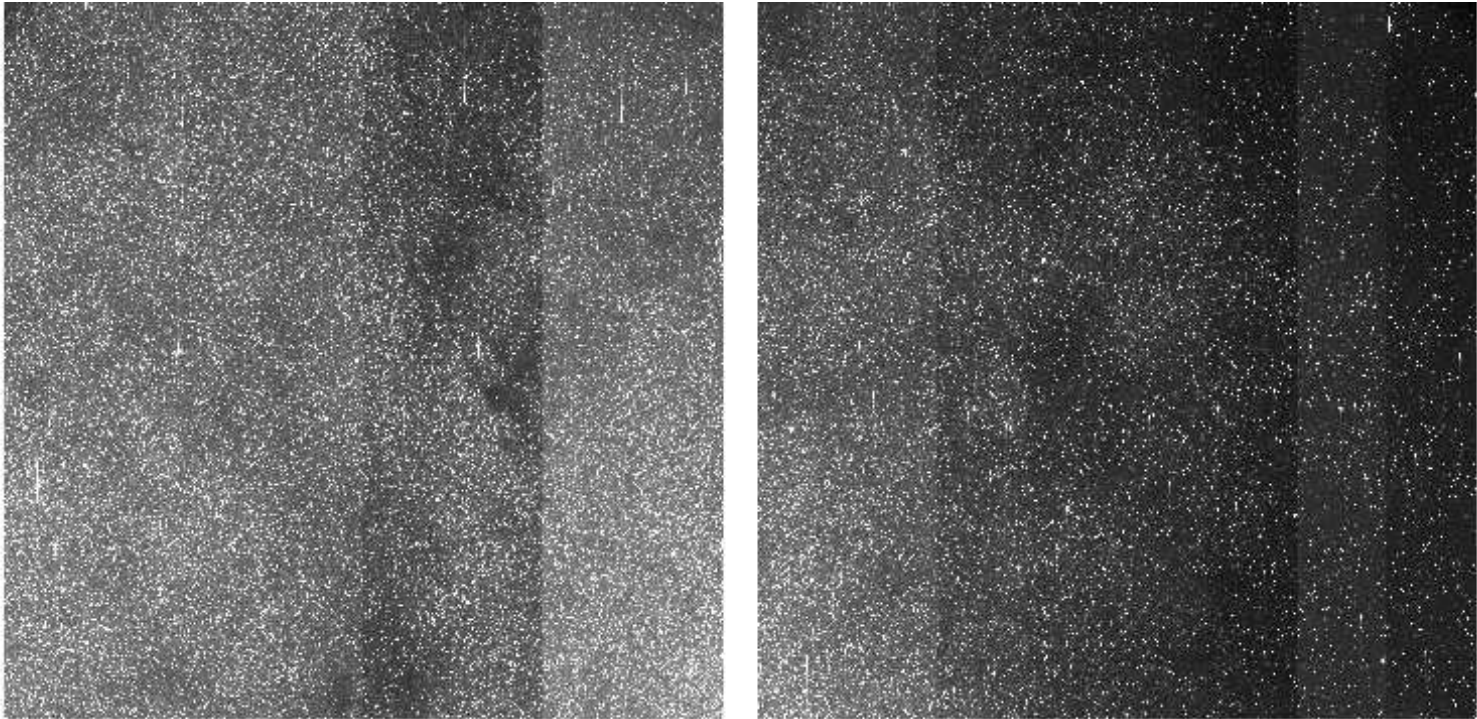
AZ : -94.4

Image Issue : —

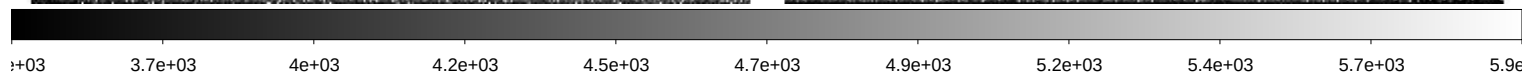
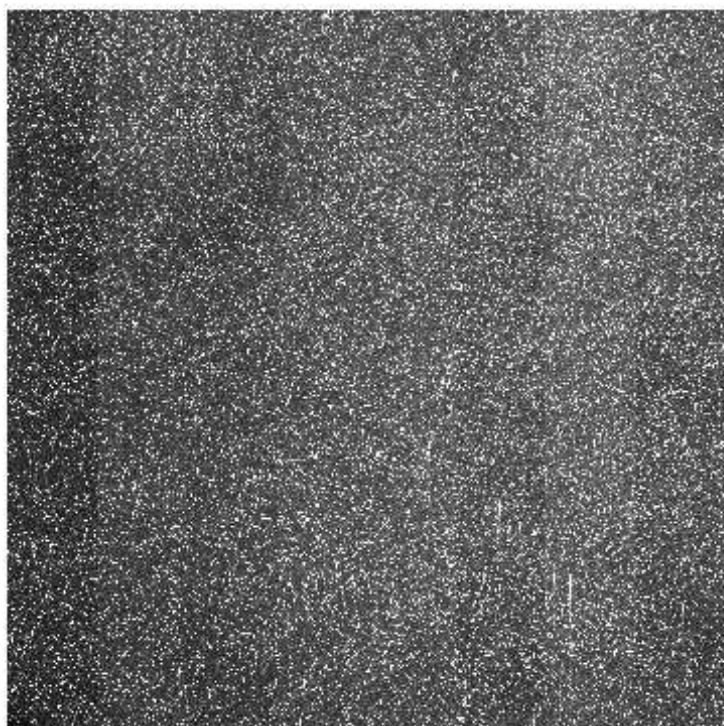
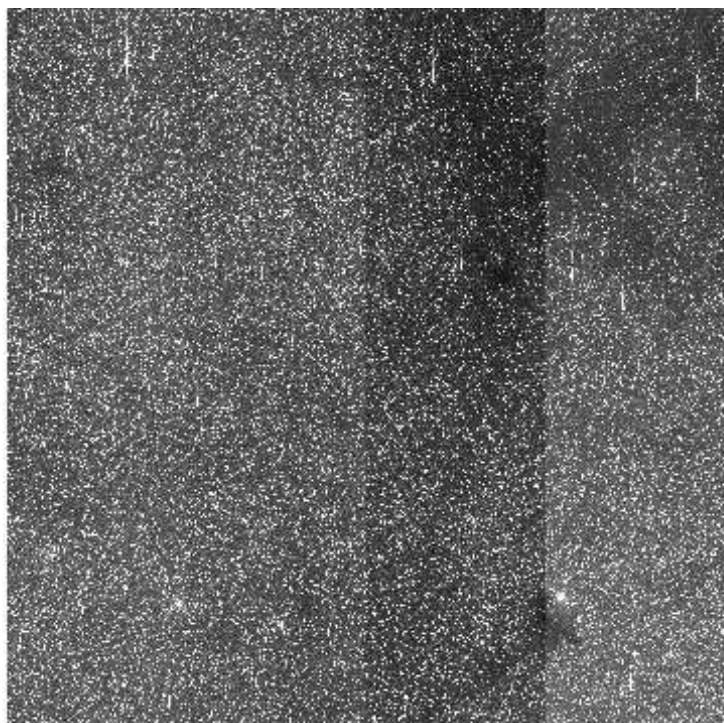
CHIP : —

Weather : 6

Moon Effect : 0.1



File Name	:	kmta.20260820.035852.fits	# 54 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.850	
DEC	:	-28:04:15.80	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	19:03:03	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T11:09:57	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name : **kmta.20260820.035853.fits** # 55 / 166 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG35**

RA : 18:04:23.830

DEC : -25:50:15.70

Exposure Time : 60

Airmass : 1.03

Sidereal Time : 19:05:13

Filter ID : I

Observation Date : 2026-08-20T11:12:07

CCD Temperature : -273.15

ALT : 76.3

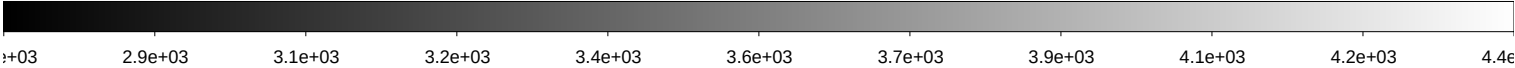
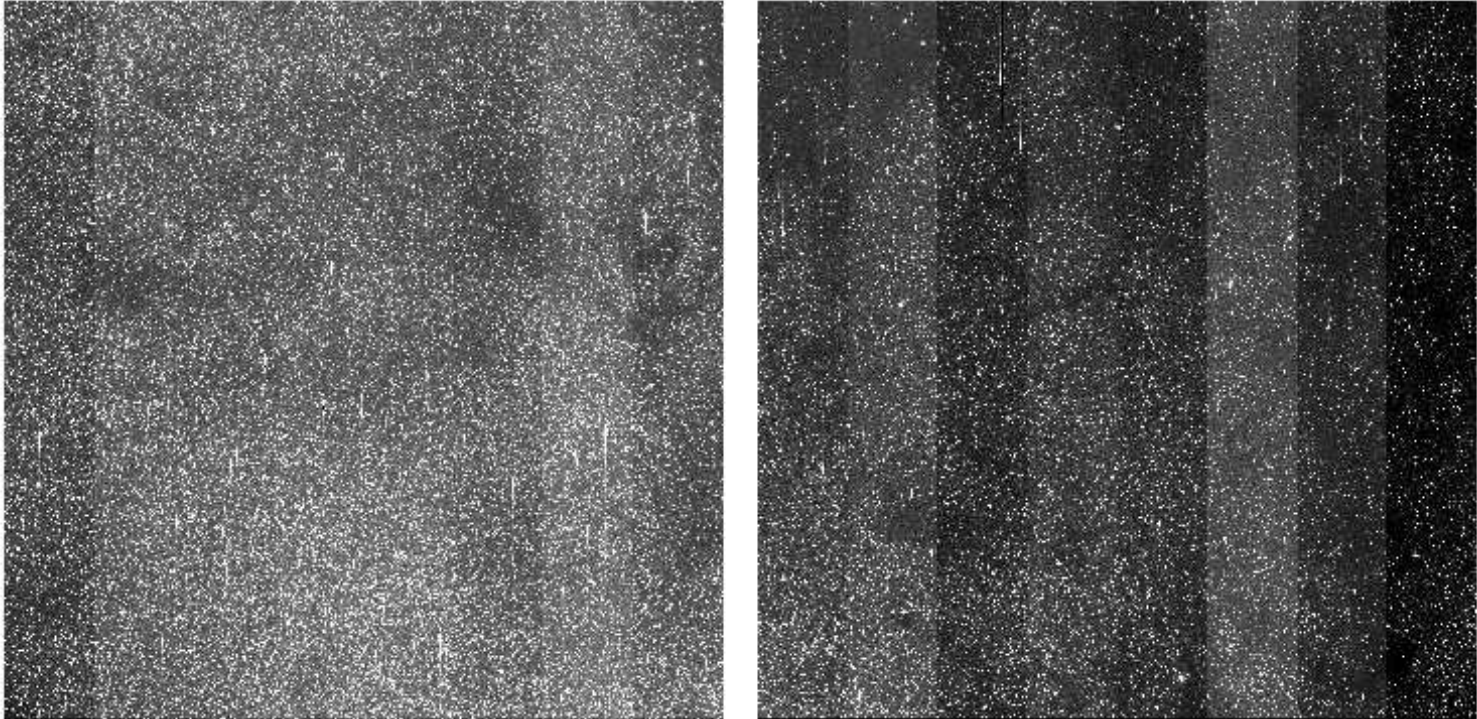
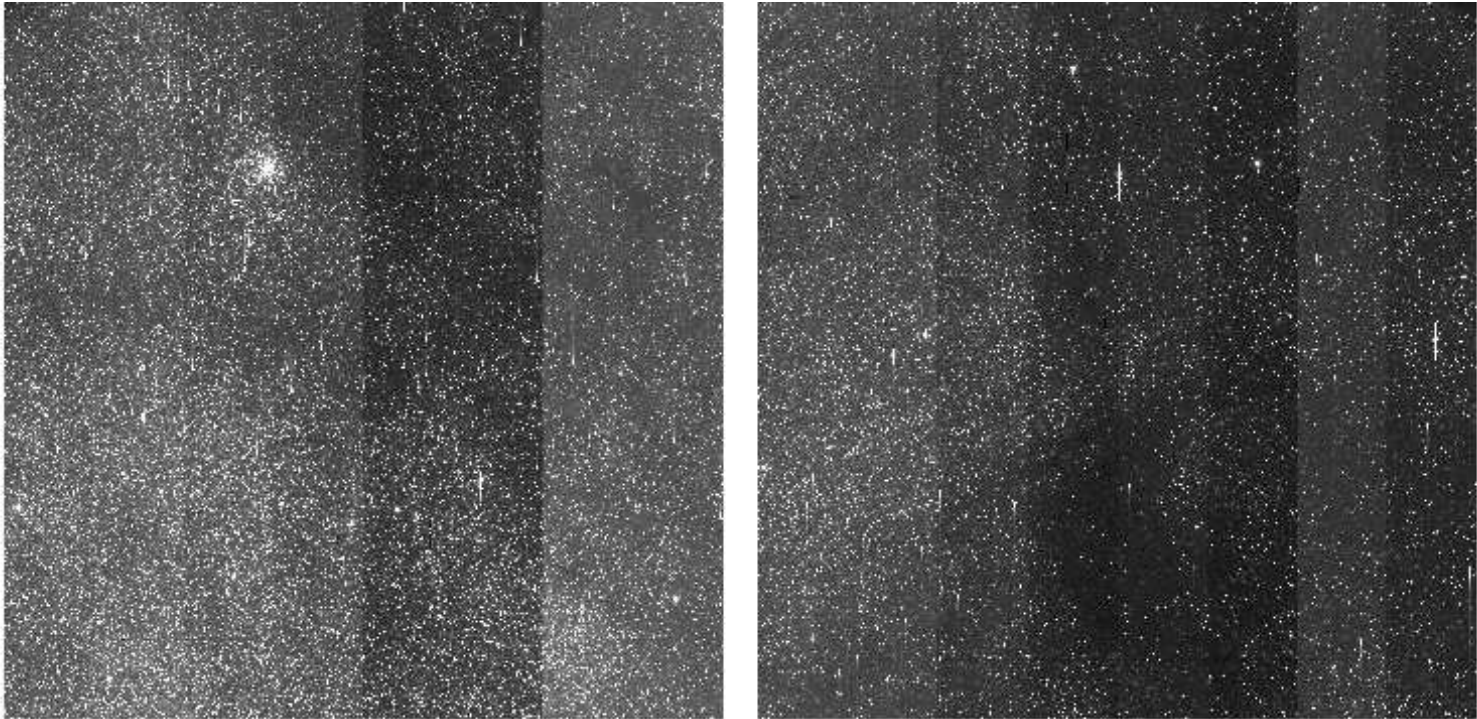
AZ : -109.4

Image Issue : —

CHIP : —

Weather : 6

Moon Effect : 0.1



File Name : kmta.20260820.035854.fits # 56 / 166 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG31

RA : 18:13:32.760

DEC : -25:50:13.90

Exposure Time : 60

Airmass : 1.02

Sidereal Time : 19:07:22

Filter ID : I

Observation Date : 2026-08-20T11:14:15

CCD Temperature : -273.15

ALT : 77.7

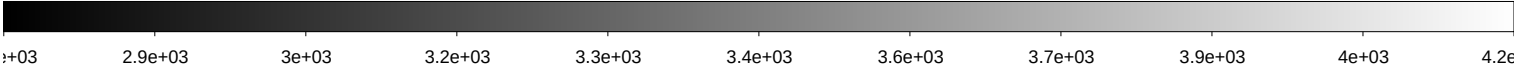
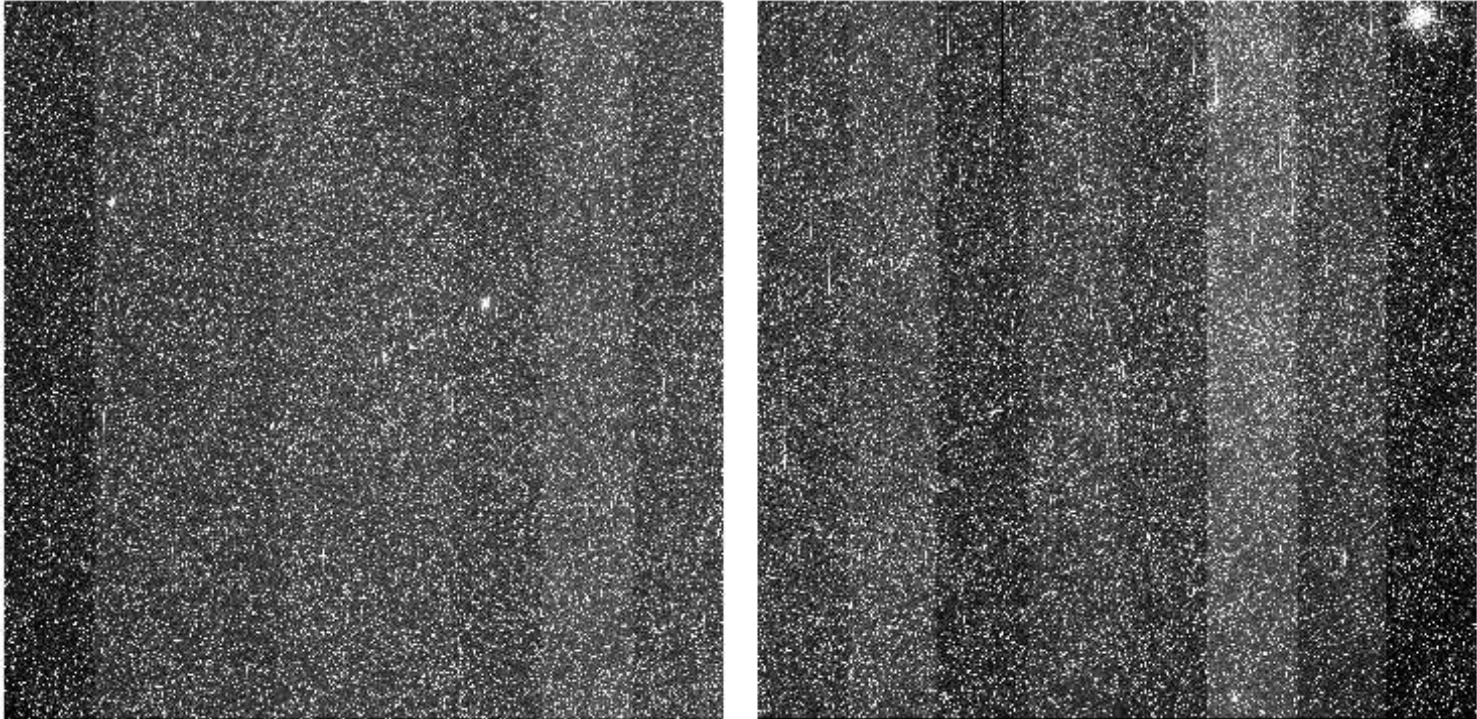
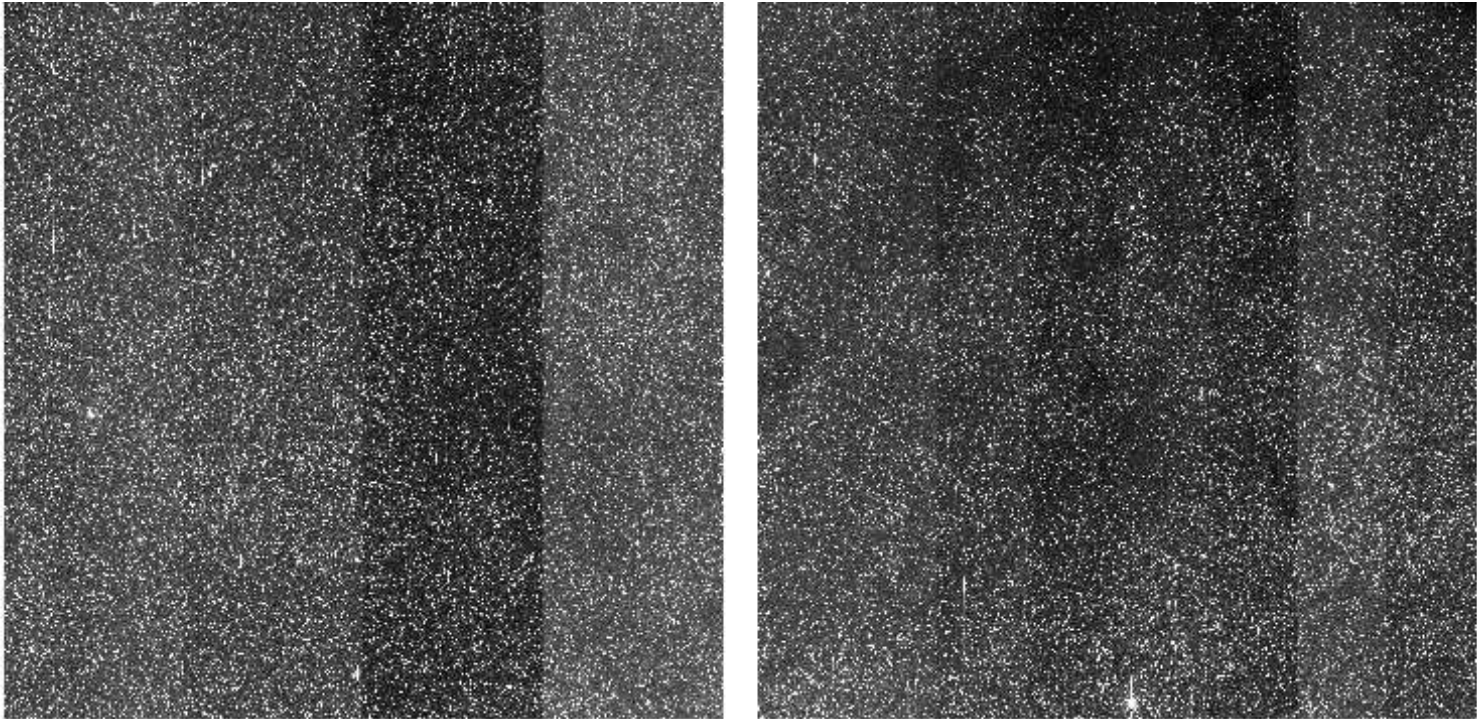
AZ : -112.7

Image Issue : —

CHIP : —

Weather : 6

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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kmta.20260820.035855.fits

BLG

OBJECT

BLG02

17:54:24.960

-29:01:45.10

60

1.04

19:09:31

I

2026-08-20T11:16:24

-273.15

57 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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74.4

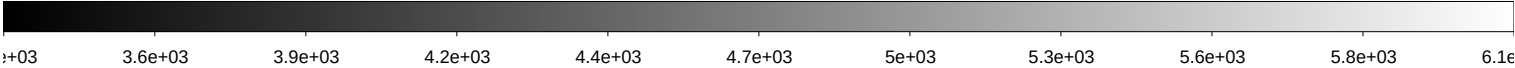
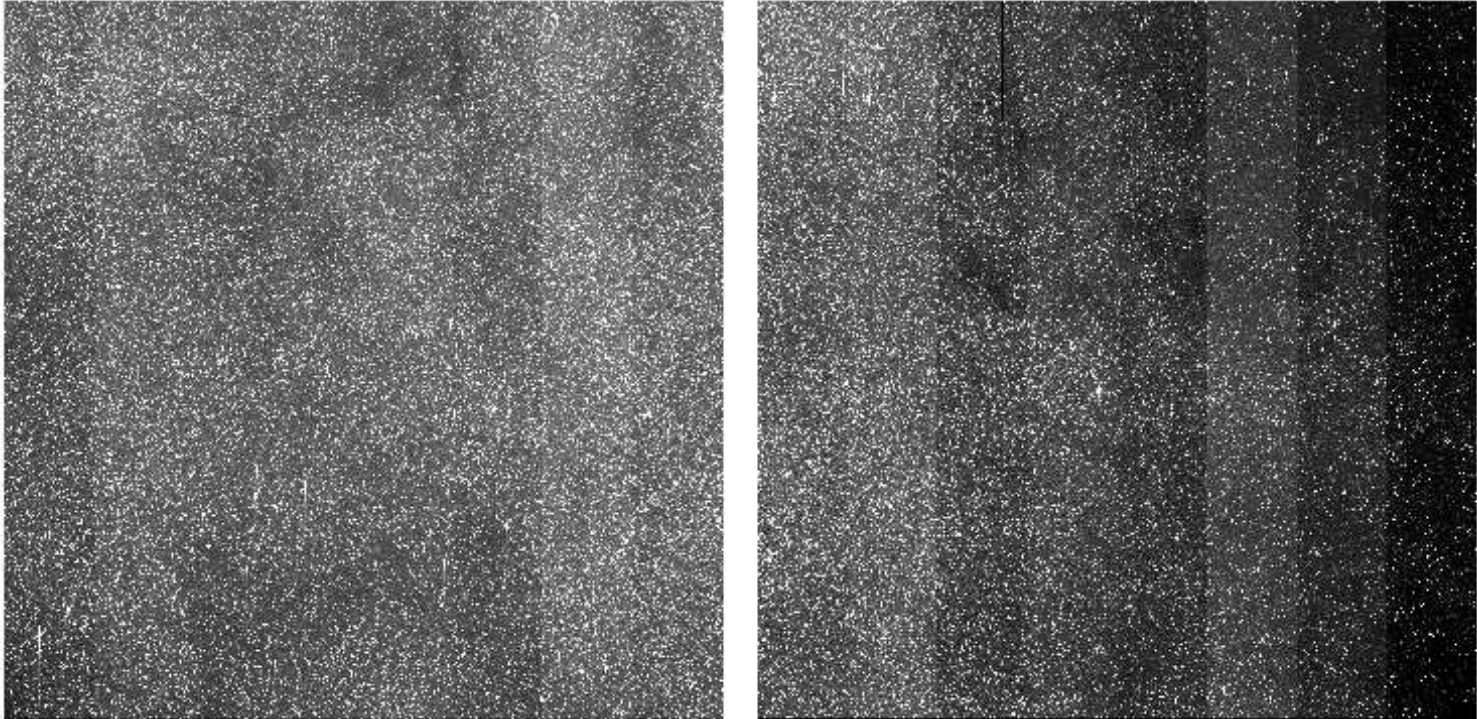
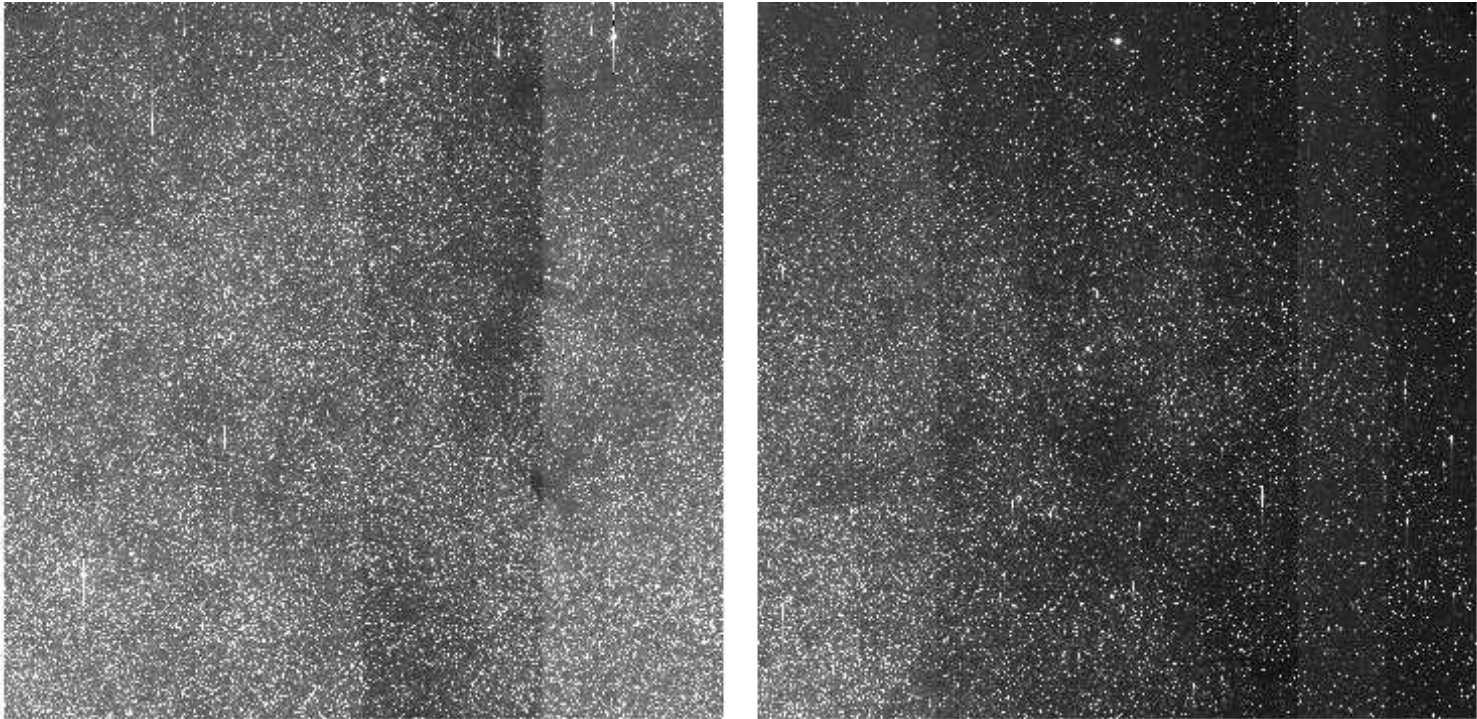
-93.3

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0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260820.035856.fits

BLG

OBJECT

BLG03

18:02:00.910

-27:56:45.70

60

1.03

19:11:41

I

2026-08-20T11:18:33

-273.15

58 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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75.2

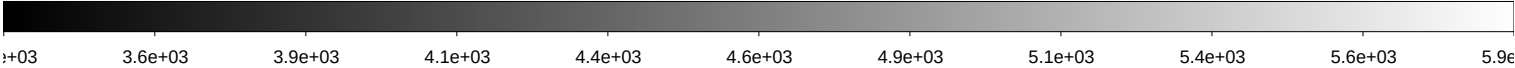
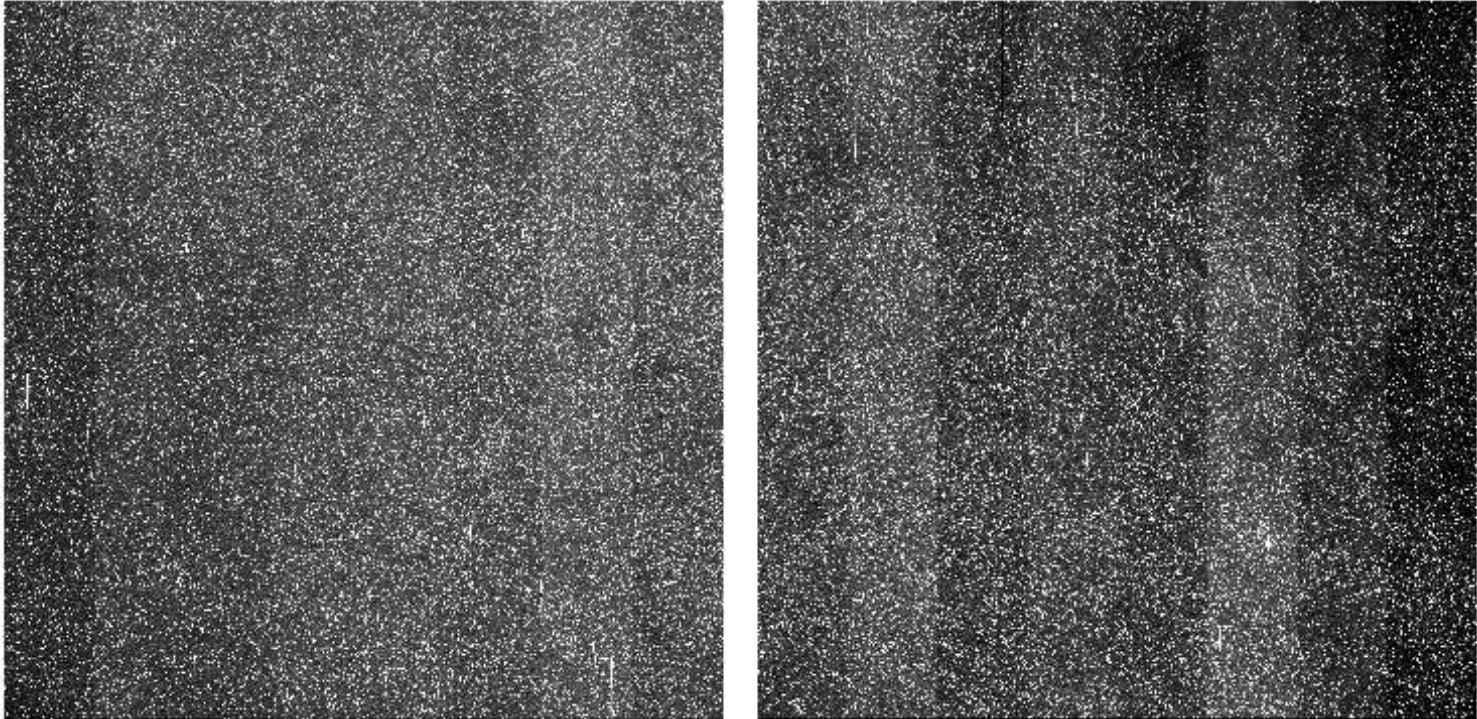
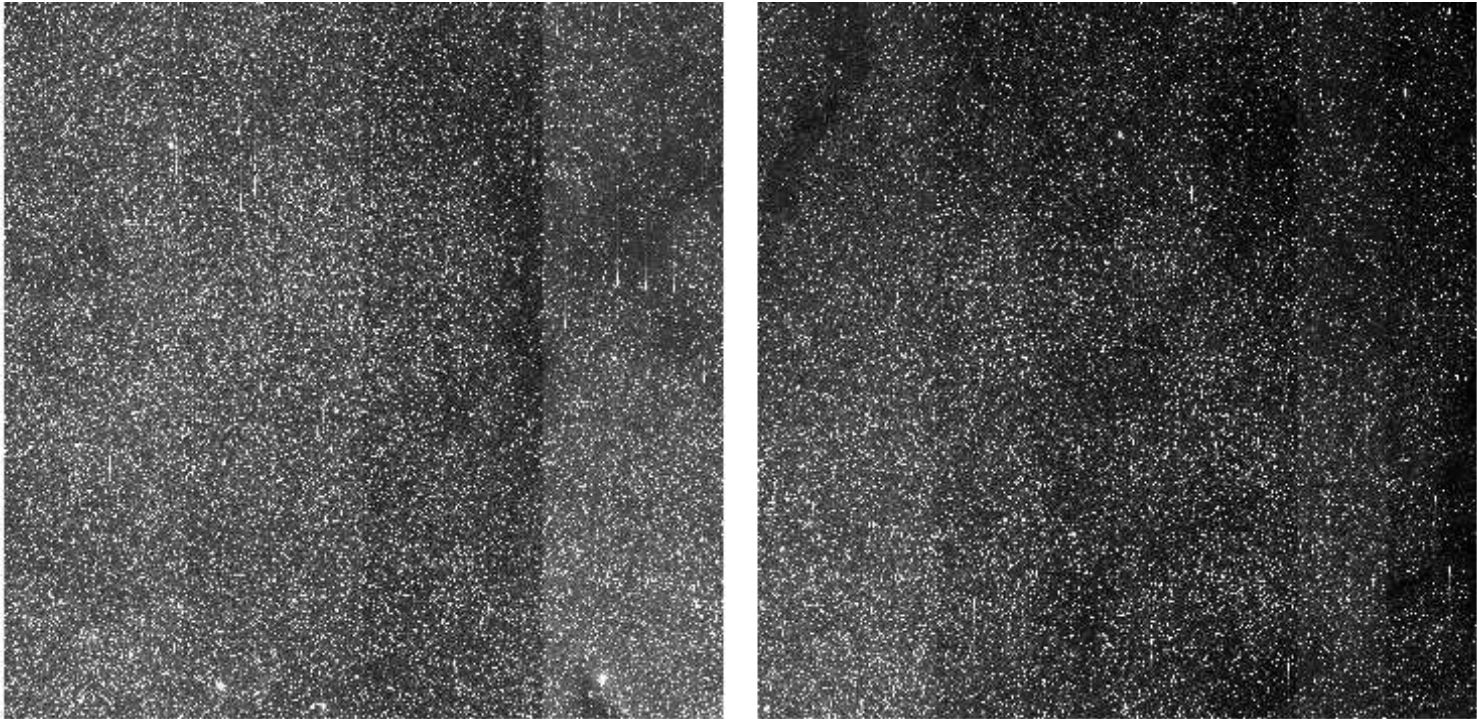
-98.5

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6

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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kmta.20260820.035857.fits

BLG

OBJECT

BLG41

17:54:07.830

-31:15:44.80

60

1.04

19:13:51

I

2026-08-20T11:20:30

-273.15

59 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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73.7

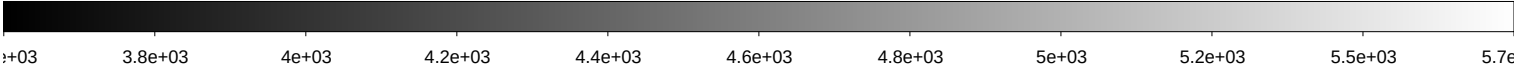
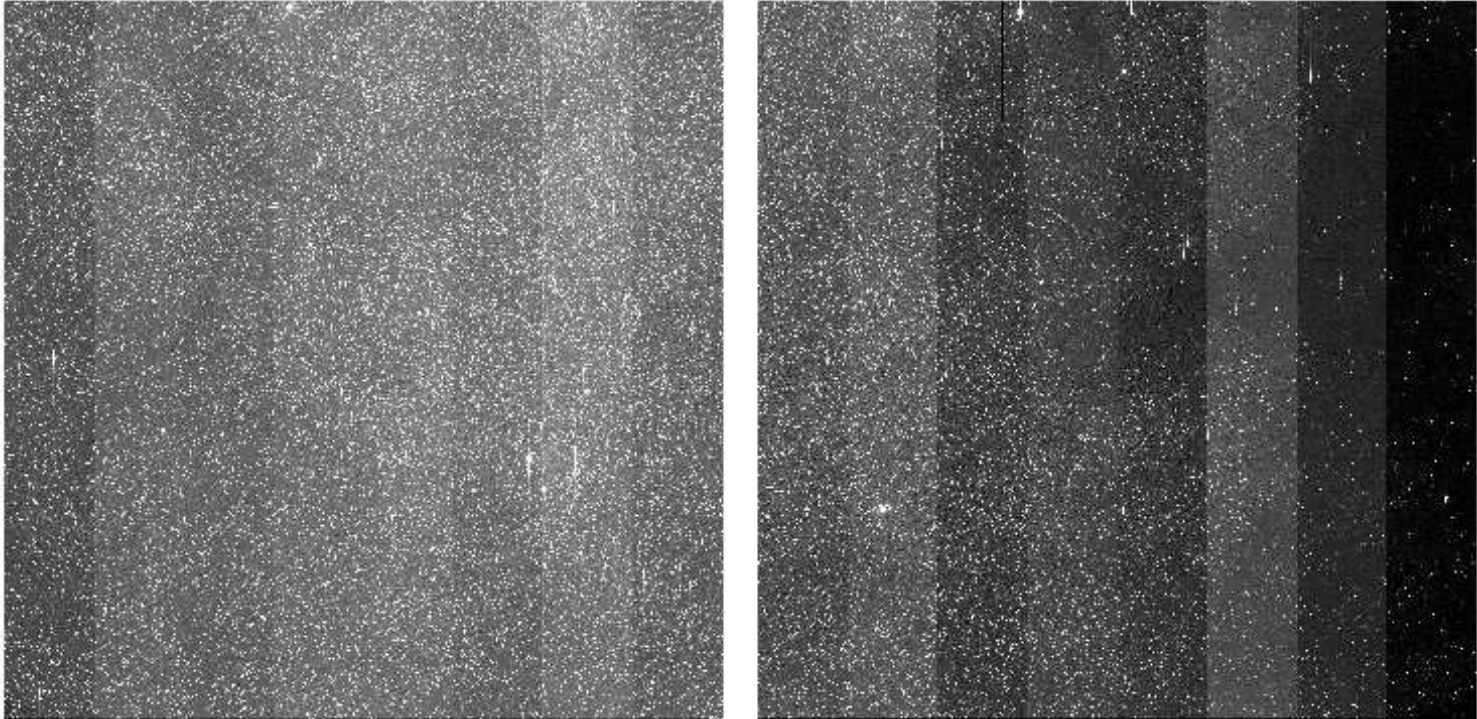
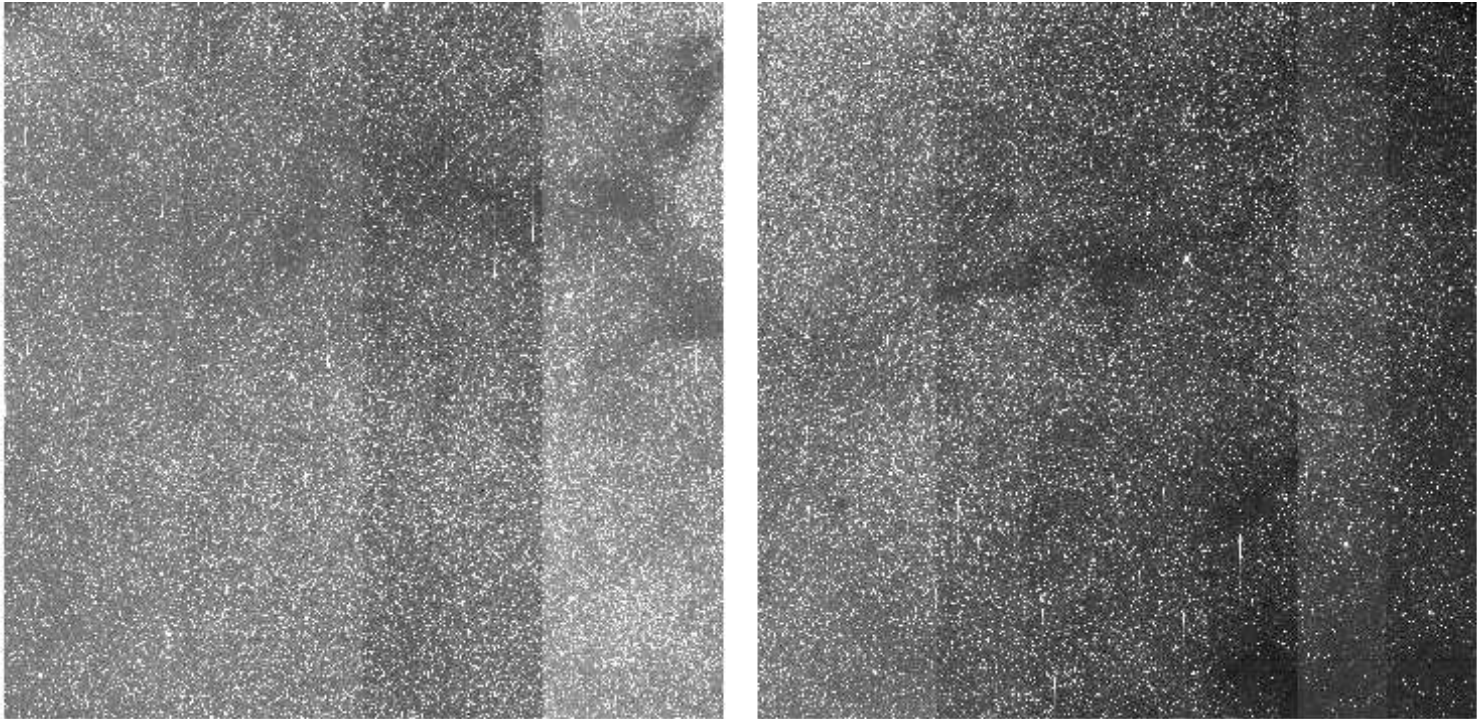
-84.8

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6

0.1



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

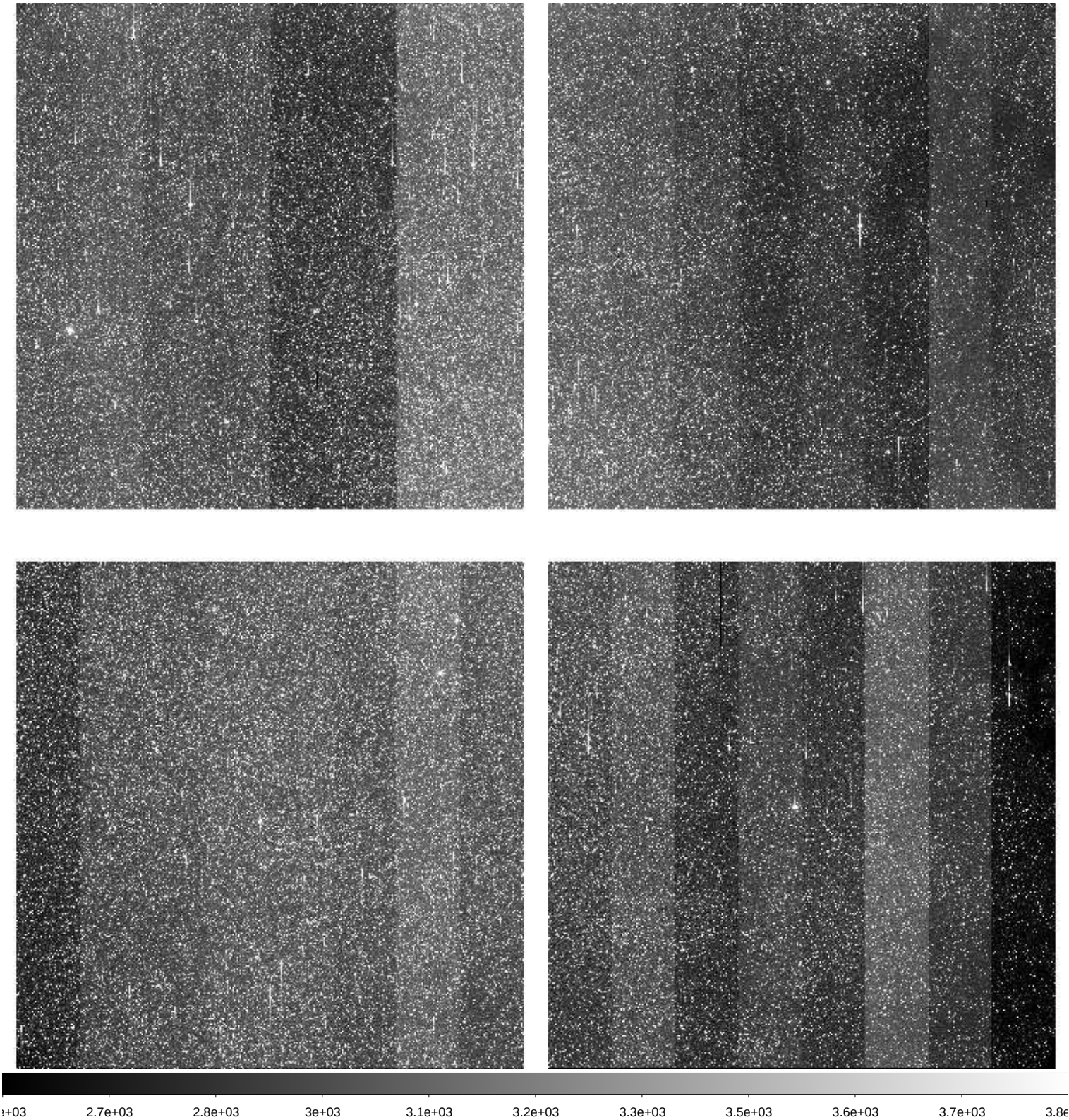
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kmta.20260820.035858.fits
BLG
OBJECT
BLG36
18:15:51.810
-23:44:15.40
60
1.03
19:15:46
I
2026-08-20T11:22:38
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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75.4
-117.3
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6
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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kmta.20260820.035859.fits

BLG

OBJECT

BLG42

17:54:07.630

-29:09:14.50

60

1.05

19:17:55

I

2026-08-20T11:24:47

-273.15

61 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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72.5

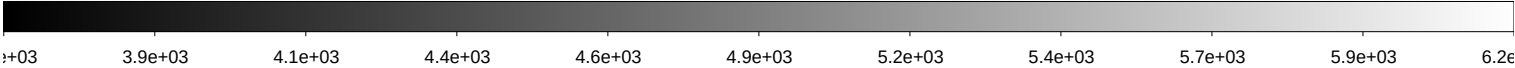
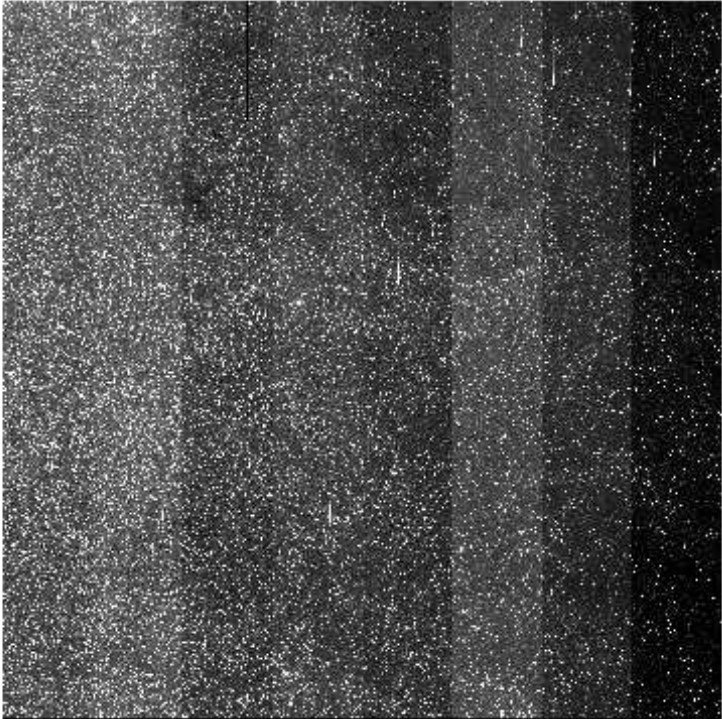
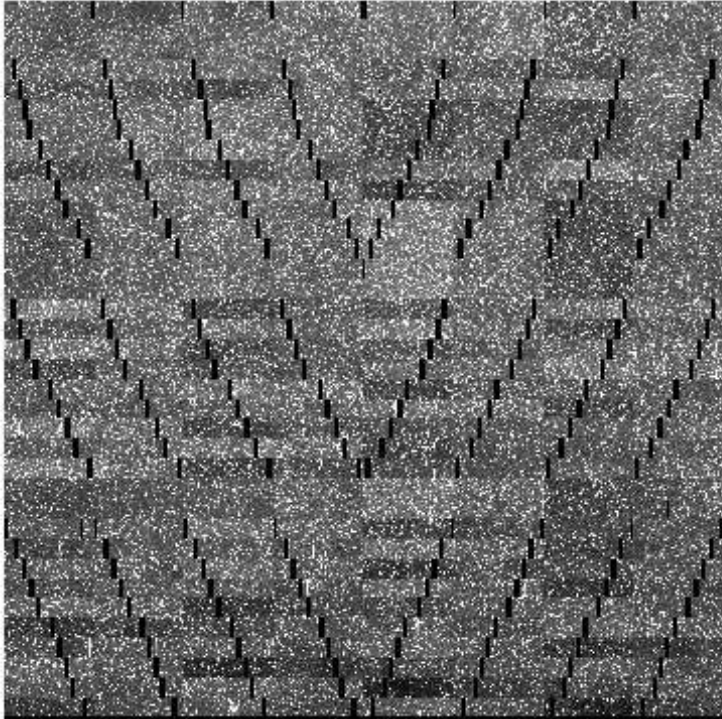
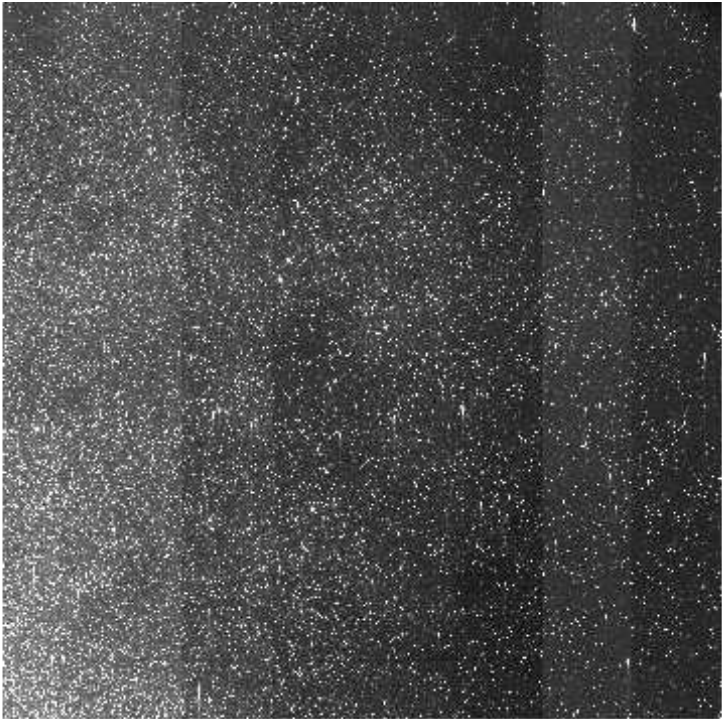
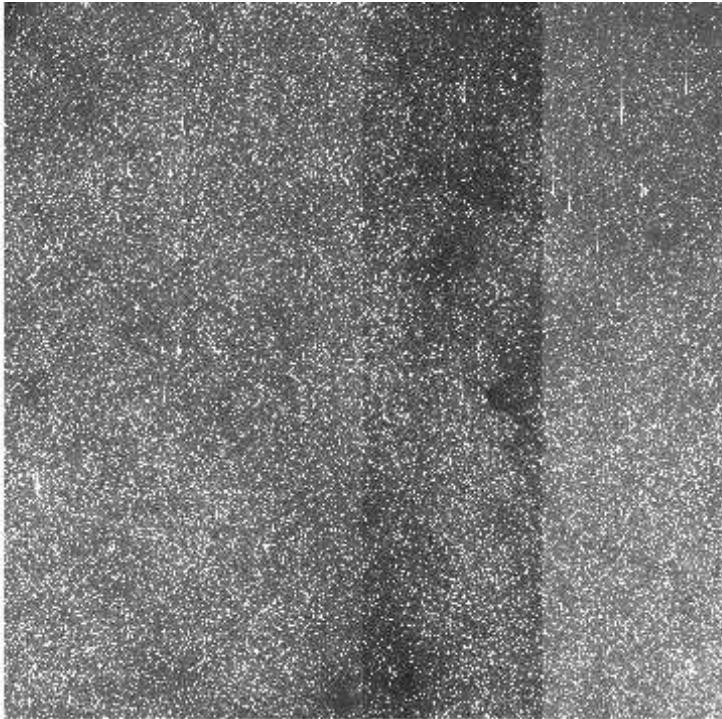
-91.5

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6

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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kmta.20260820.035860.fits

BLG

OBJECT

BLG43

18:01:43.860

-28:04:14.90

60

1.04

19:20:04

I

2026-08-20T11:26:56

-273.15

62 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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73.4

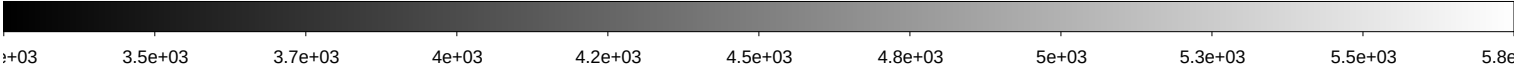
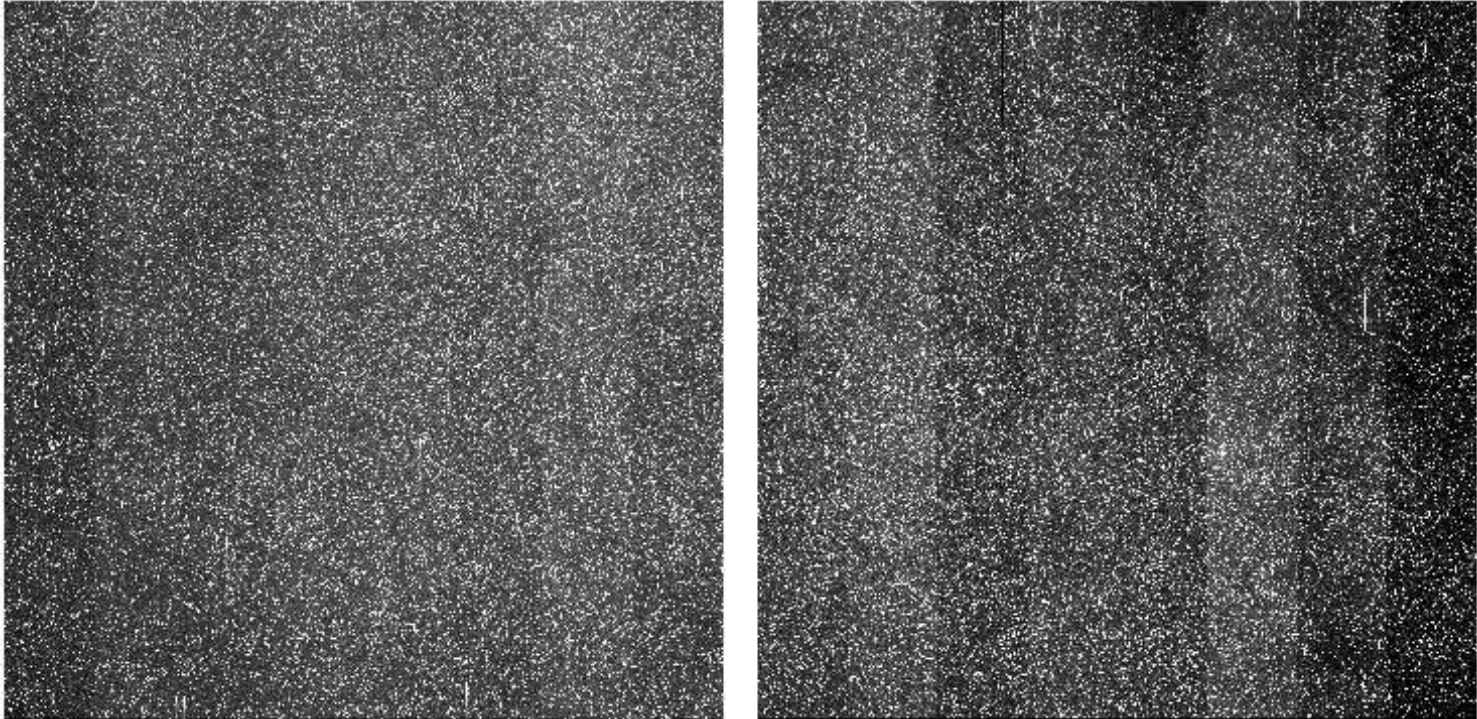
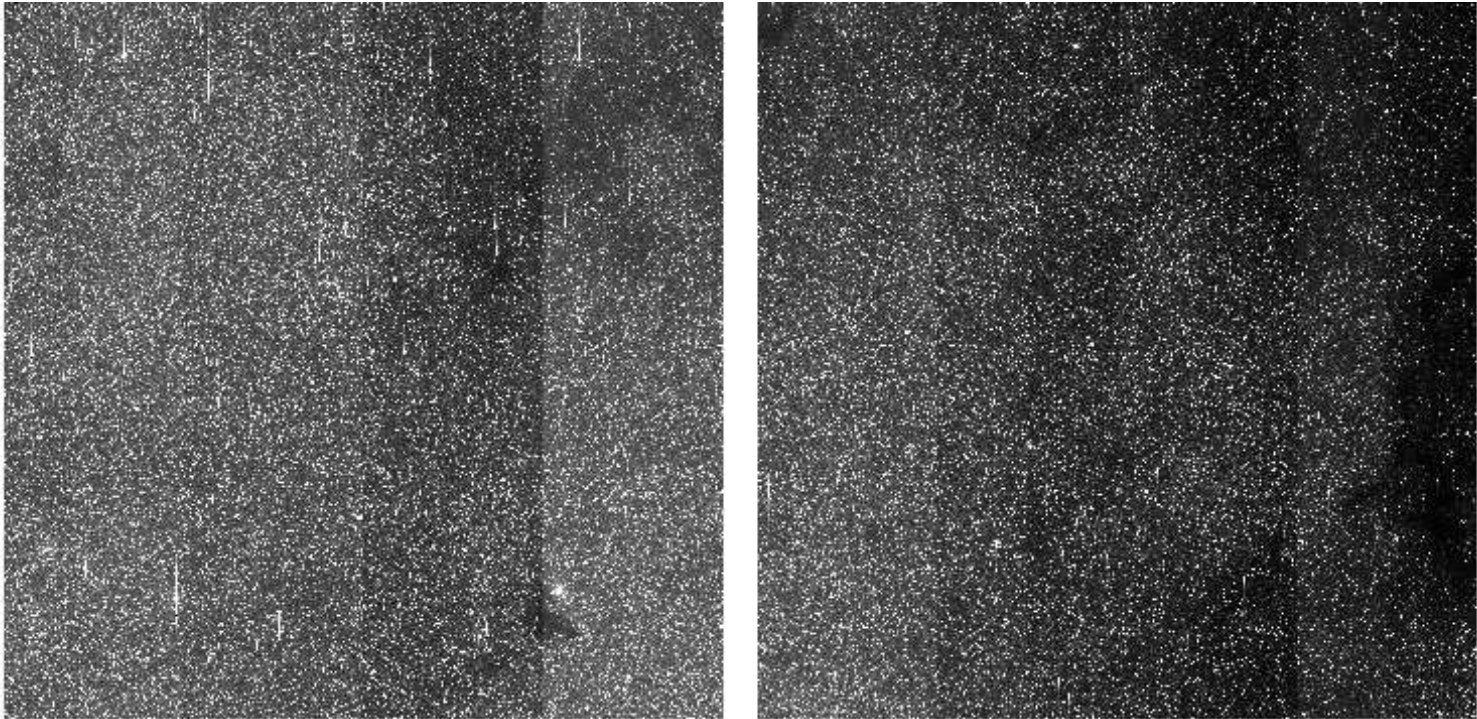
-96.1

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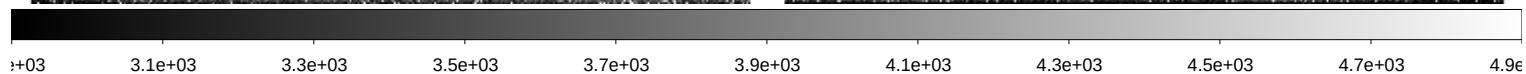
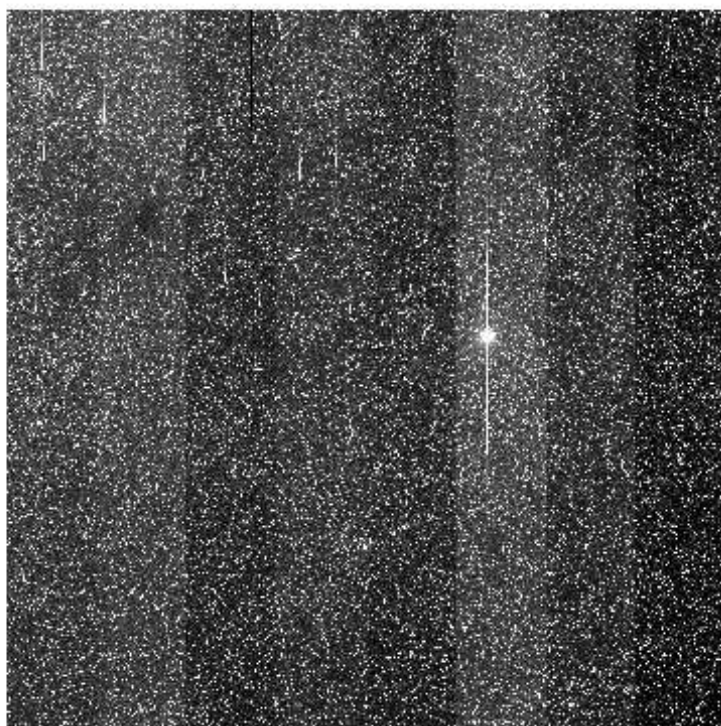
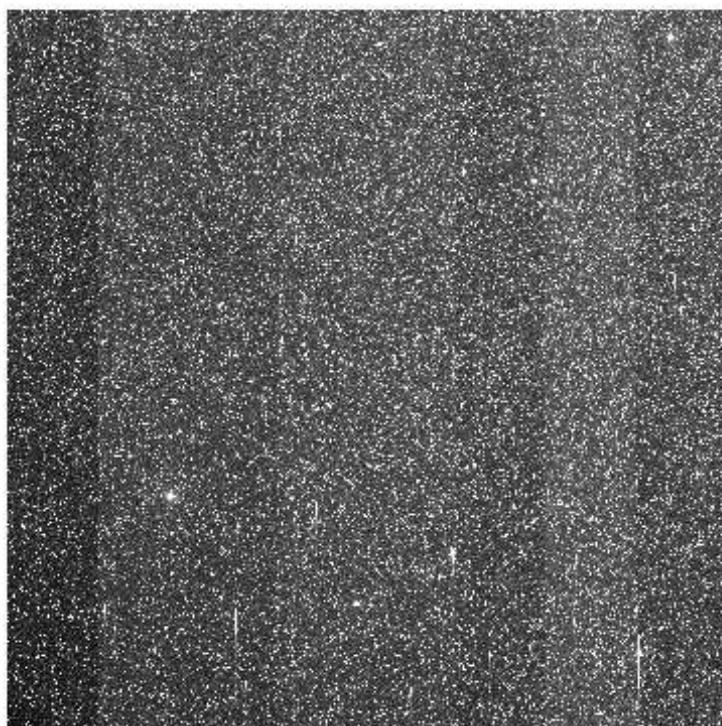
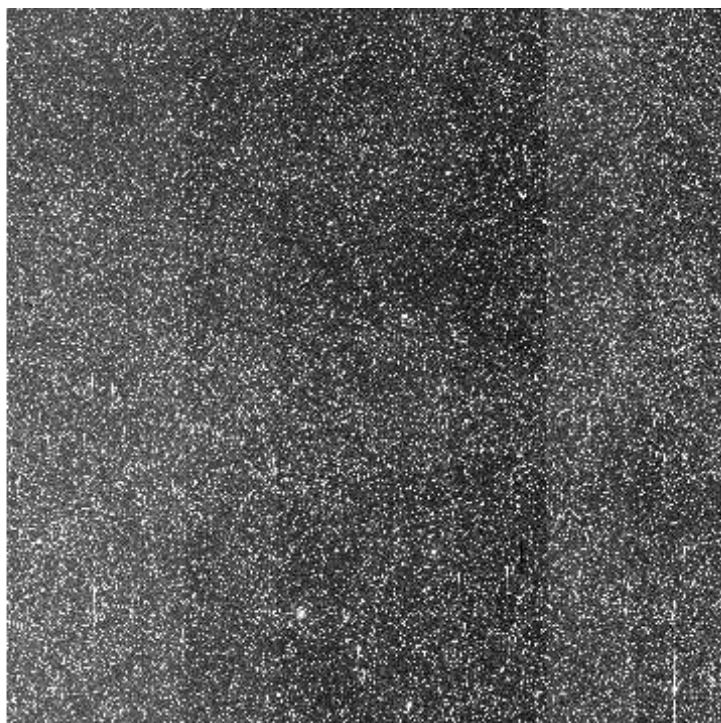
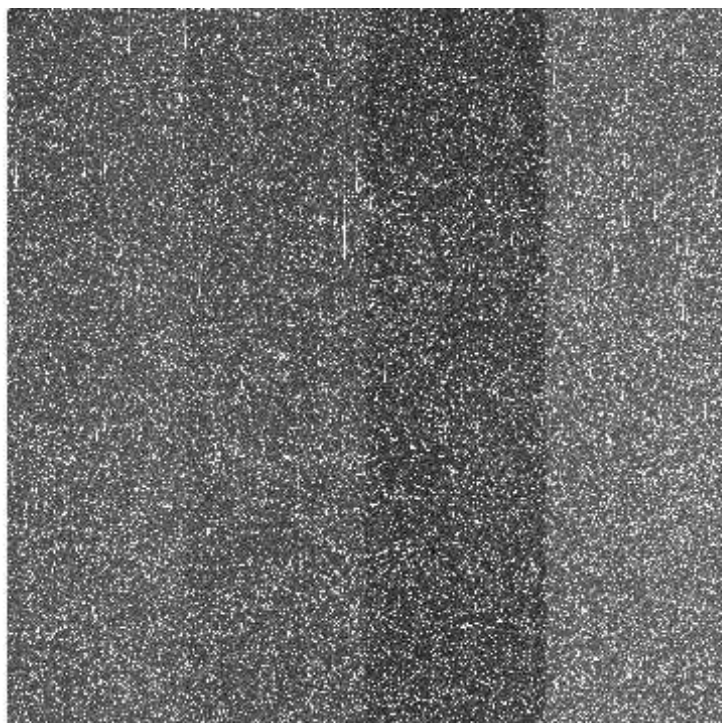
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0.1



File Name	:	kmta.20260820.035861.fits	# 63 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG32	
RA	:	18:11:15.920	
DEC	:	-27:56:45.60	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	19:22:15	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T11:29:05	Weather
CCD Temperature	:	-273.15	Moon Effect



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

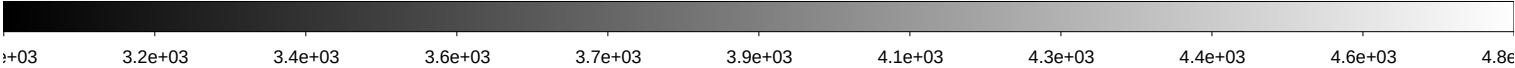
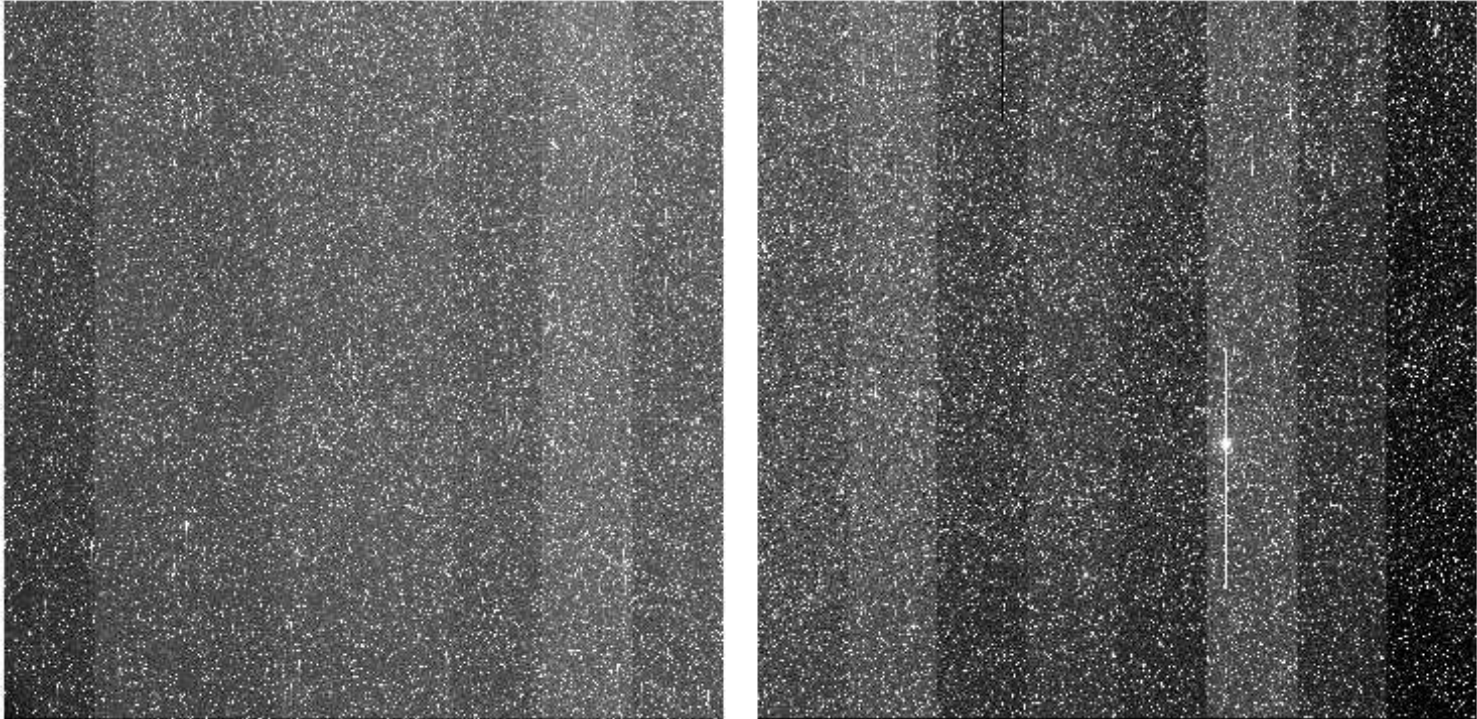
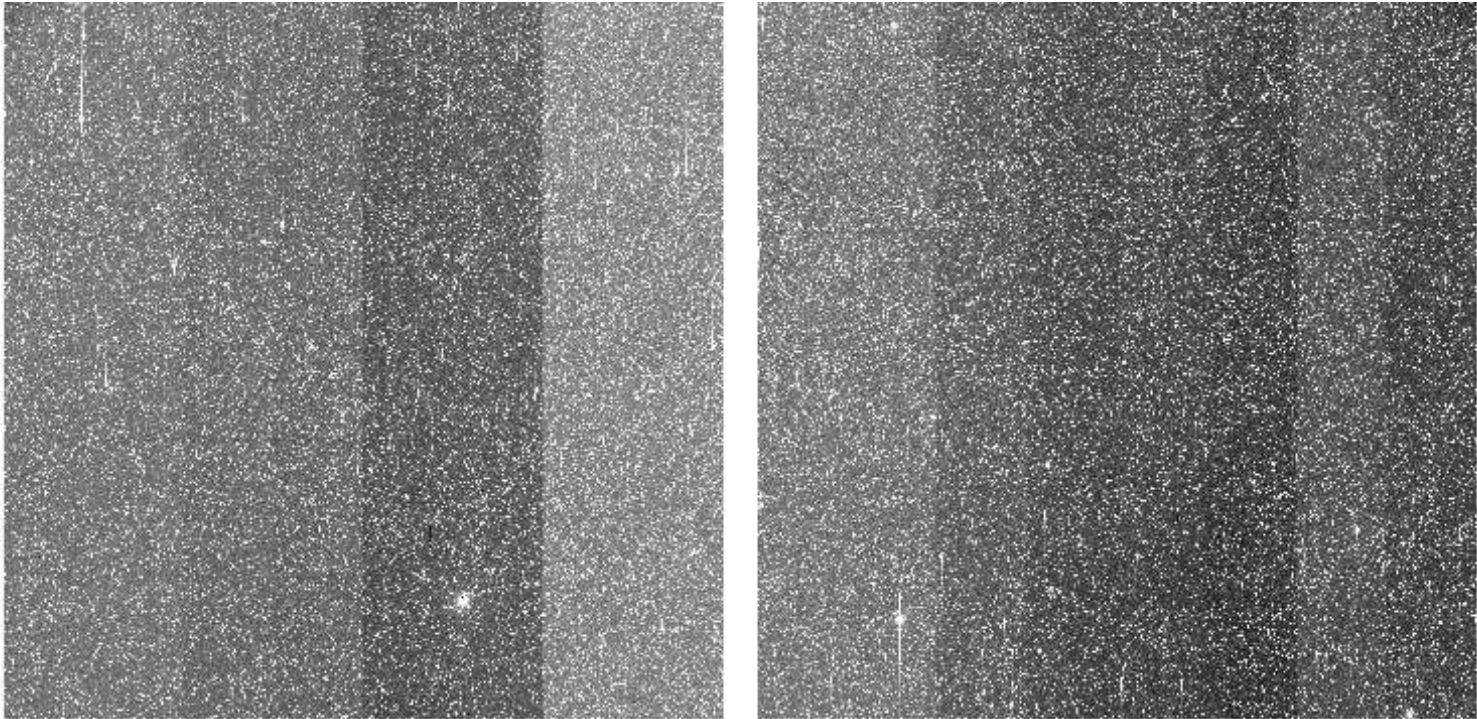
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kmta.20260820.035862.fits
BLG
OBJECT
BLG33
18:13:15.950
-30:03:15.50
60
1.03
19:24:25
I
2026-08-20T11:31:15
-273.15

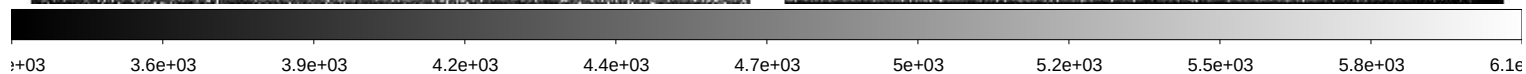
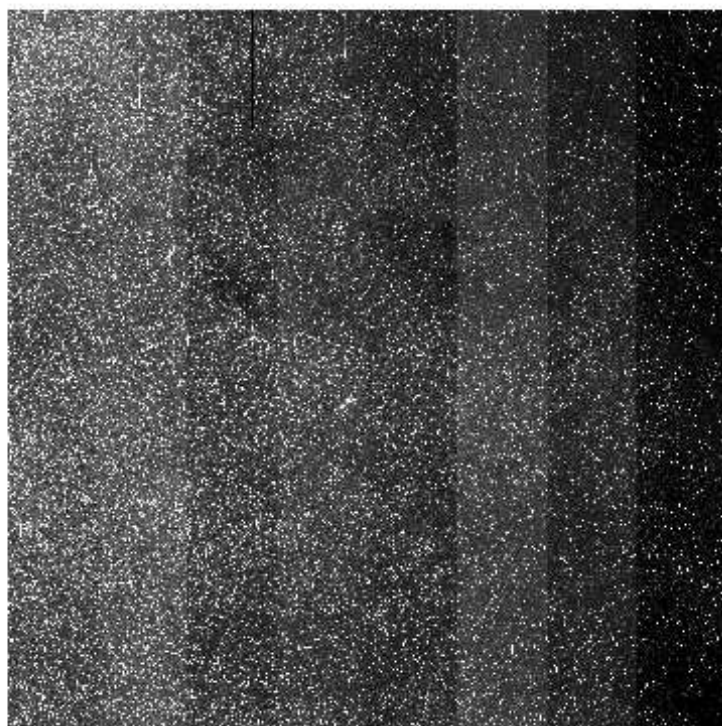
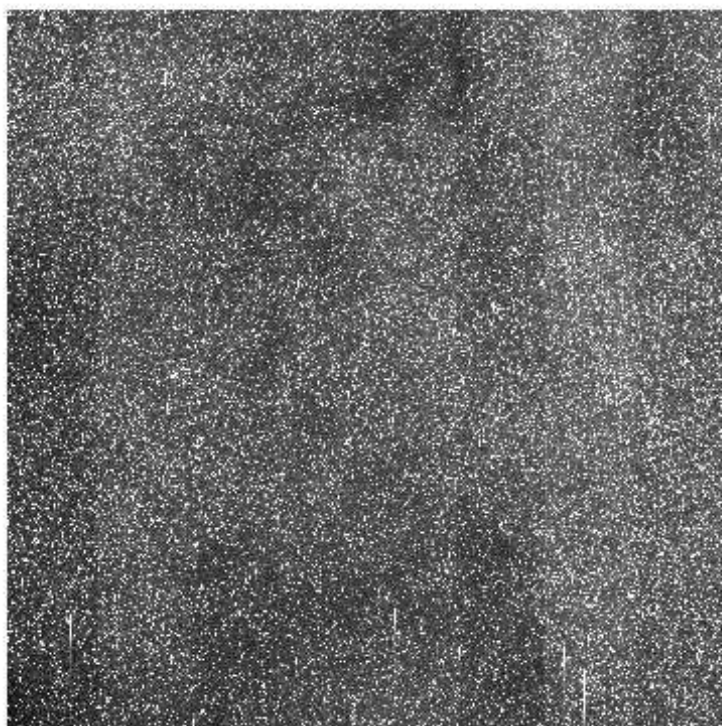
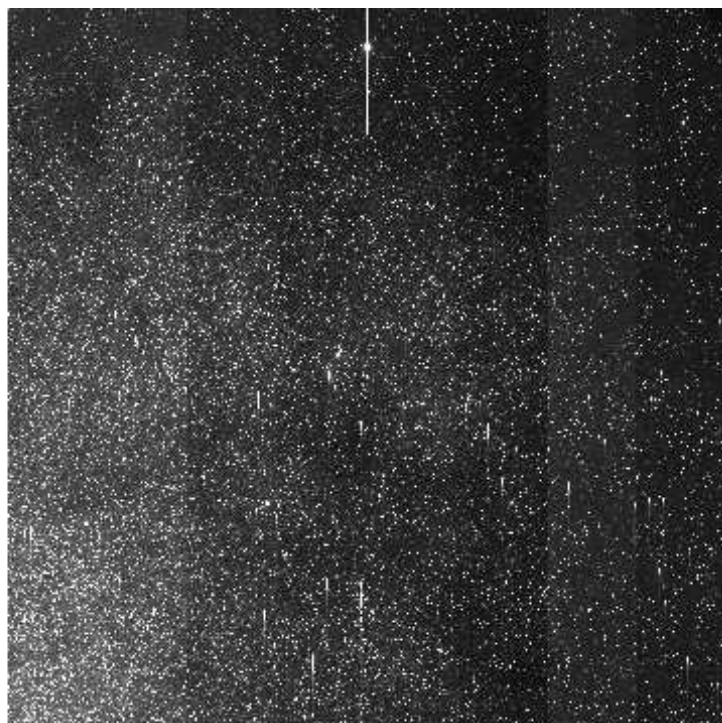
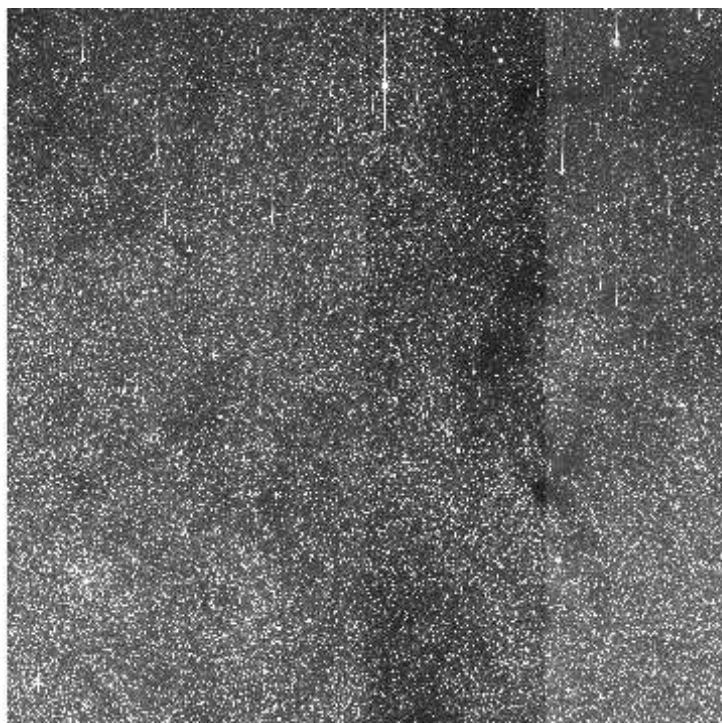
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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75.4
-90.1
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6
0.0



File Name	:	kmta.20260820.035863.fits	# 65 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:24.520	
DEC	:	-29:01:43.90	
Exposure Time	:	60	ALT
Airmass	:	1.06	AZ
Sidereal Time	:	19:26:34	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T11:33:24	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260820.035864.fits

: BLG

: OBJECT

: BLG02

: 17:54:24.540

: -29:01:43.70

: 90

: 1.06

: 19:28:44

: V

: 2026-08-20T11:35:35

: -273.15

66 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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70.2

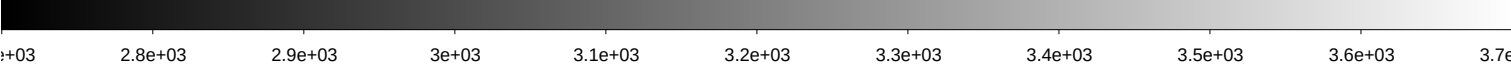
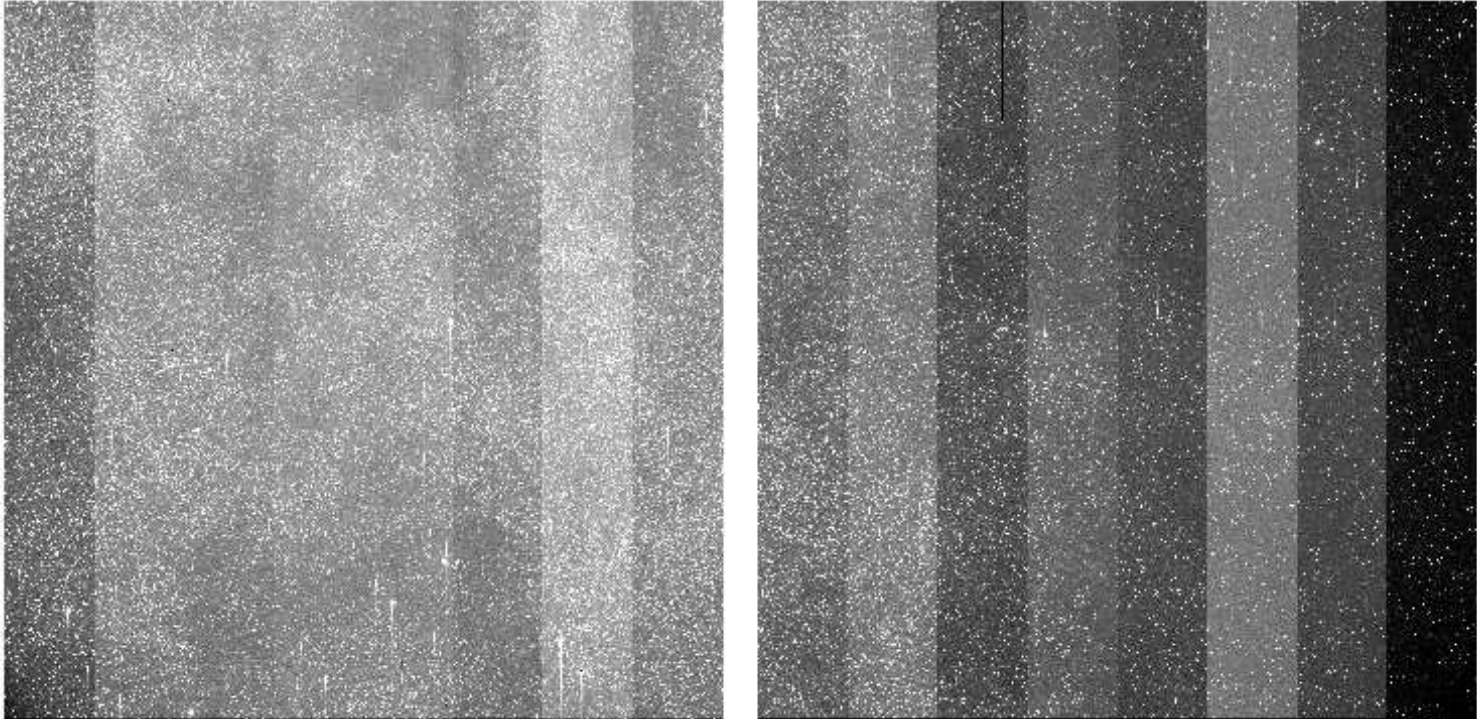
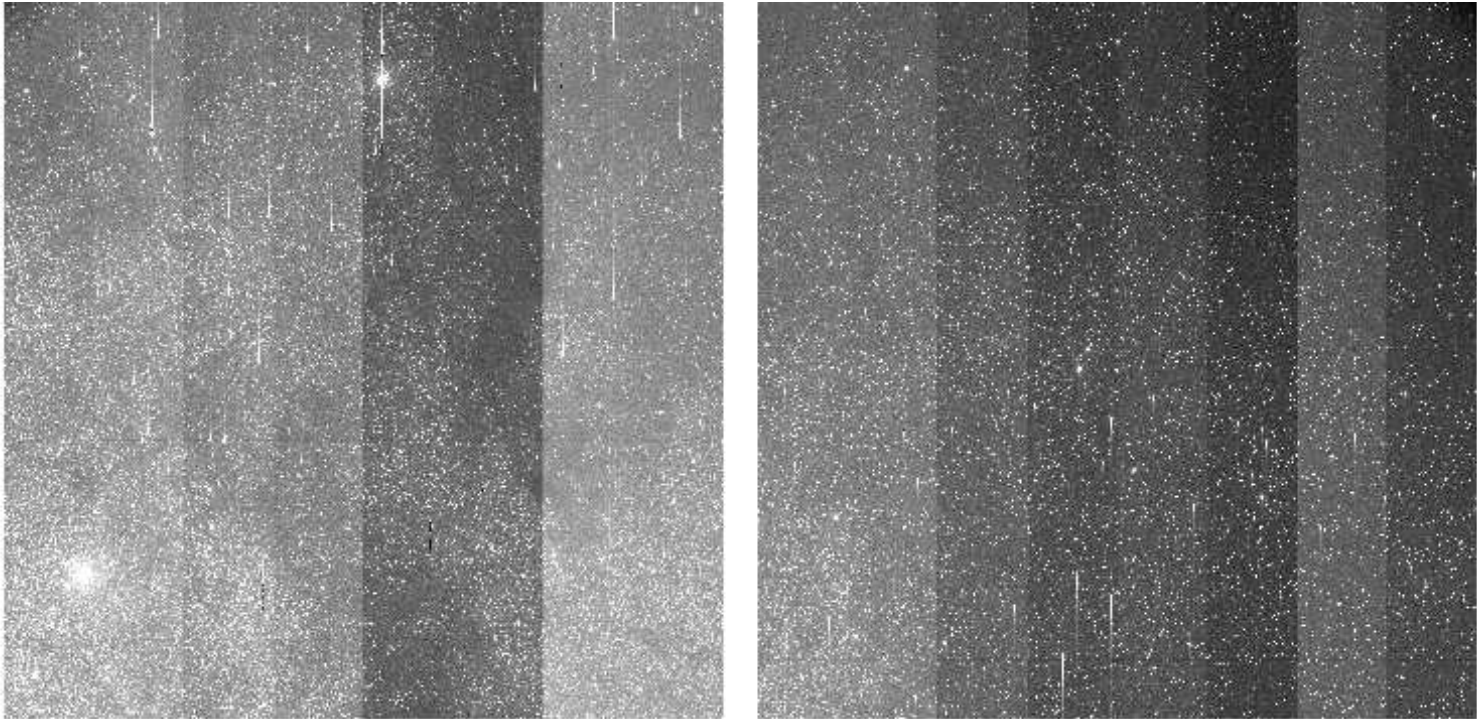
-90.4

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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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kmta.20260820.035865.fits

BLG

OBJECT

BLG03

18:02:00.480

-27:56:44.20

90

1.06

19:31:26

V

2026-08-20T11:38:15

-273.15

67 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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71.0

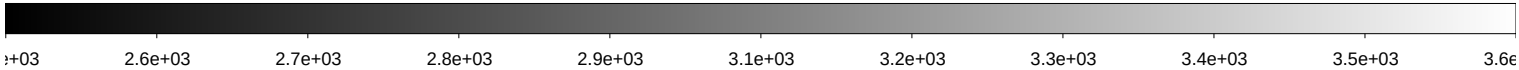
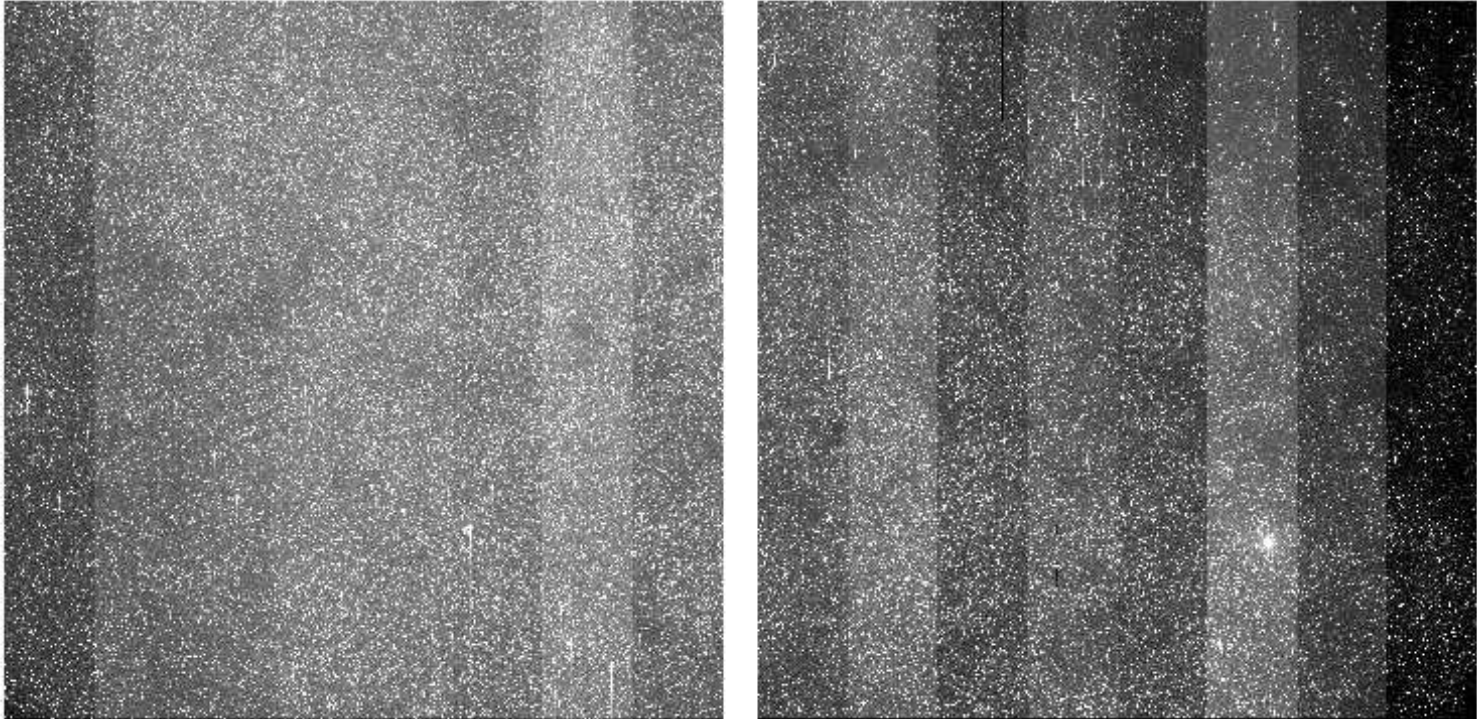
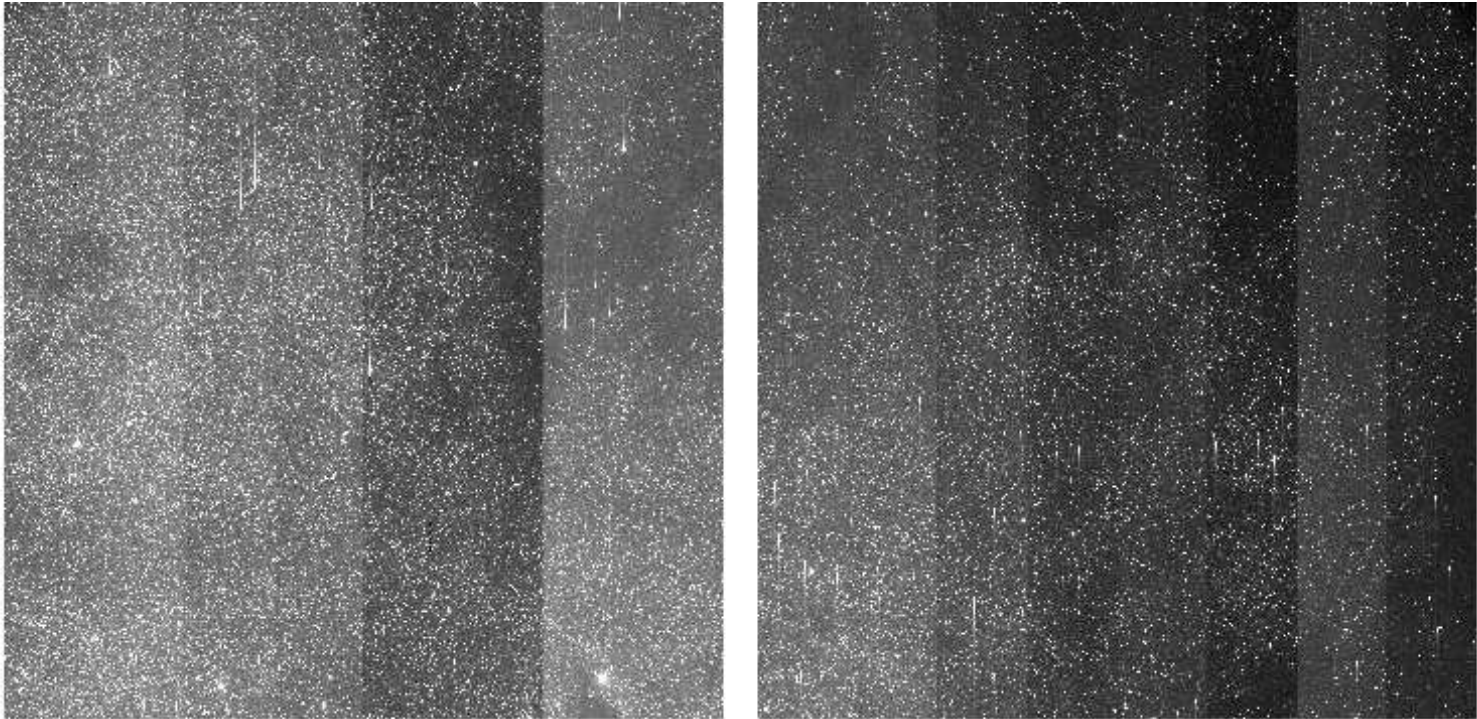
-94.4

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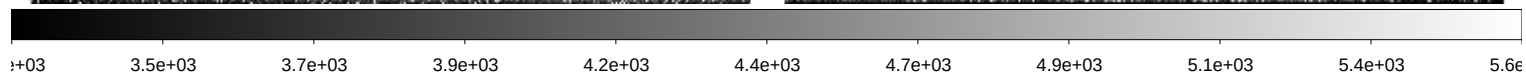
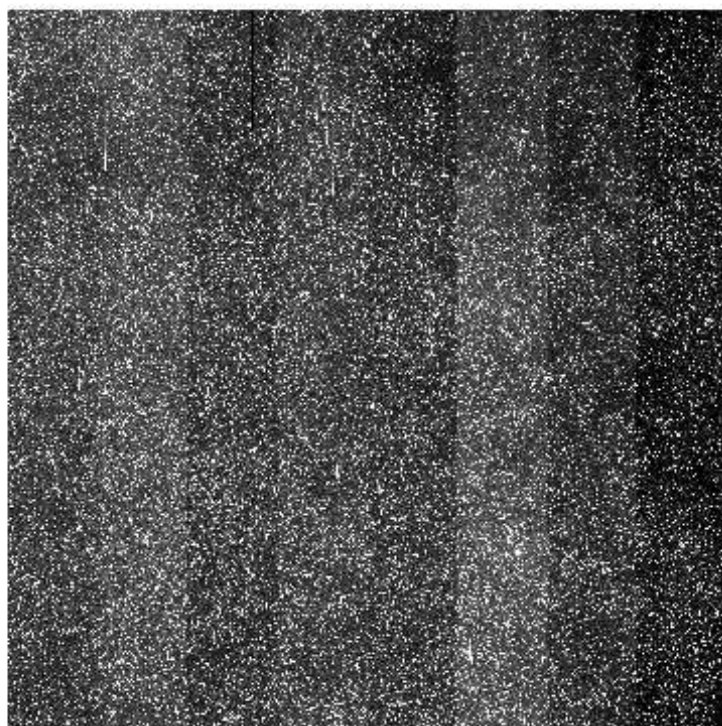
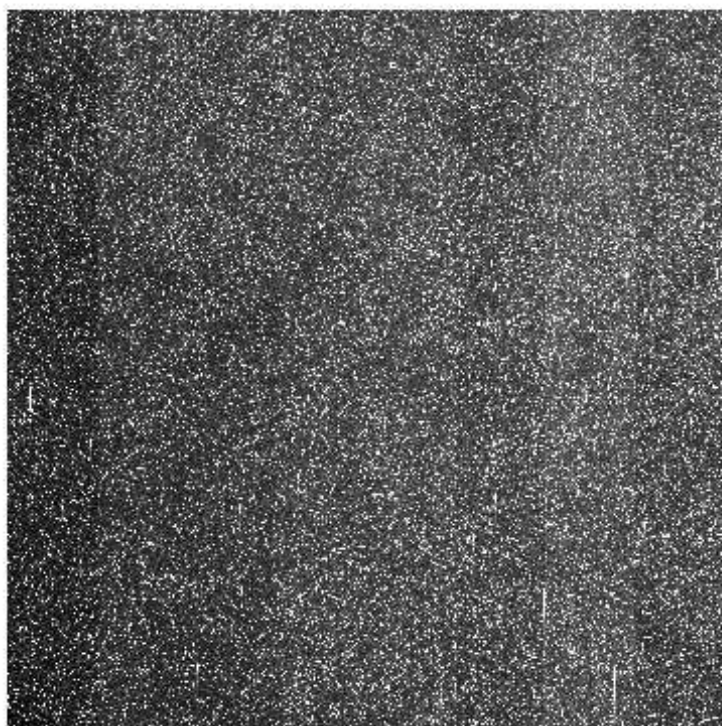
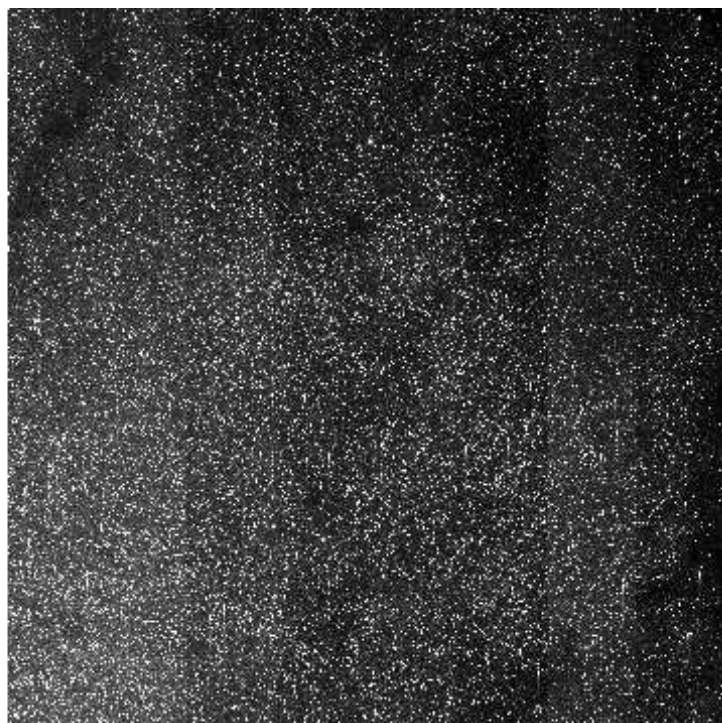
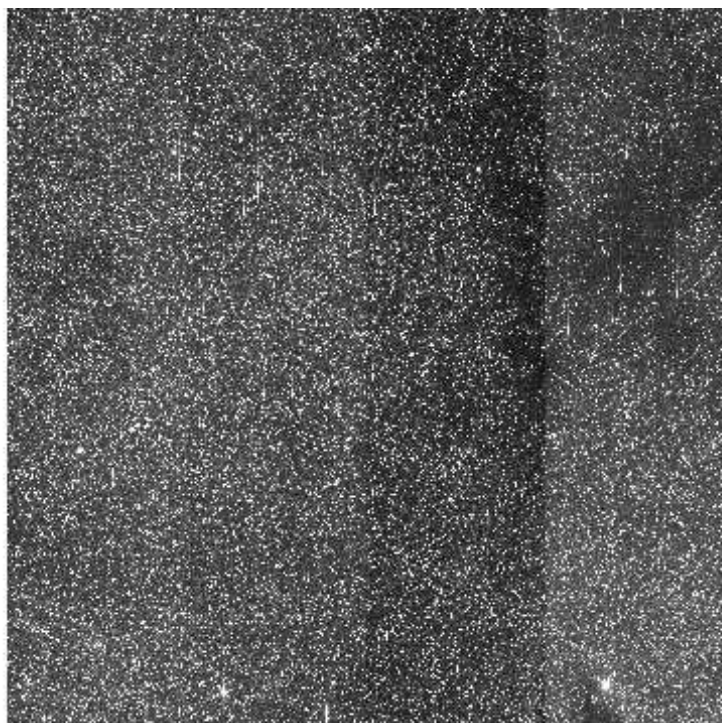
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6

0.1



File Name	:	kmta.20260820.035866.fits	# 68 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:00.500	
DEC	:	-27:56:44.00	
Exposure Time	:	60	ALT
Airmass	:	1.06	AZ
Sidereal Time	:	19:34:05	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T11:40:54	Weather
CCD Temperature	:	-273.15	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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kmta.20260820.035867.fits

BLG

OBJECT

BLG01

17:54:24.600

-31:08:13.80

60

1.07

19:36:14

I

2026-08-20T11:42:51

-273.15

69 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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69.0

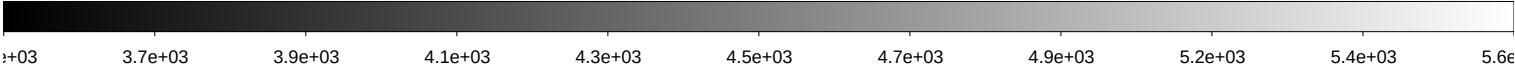
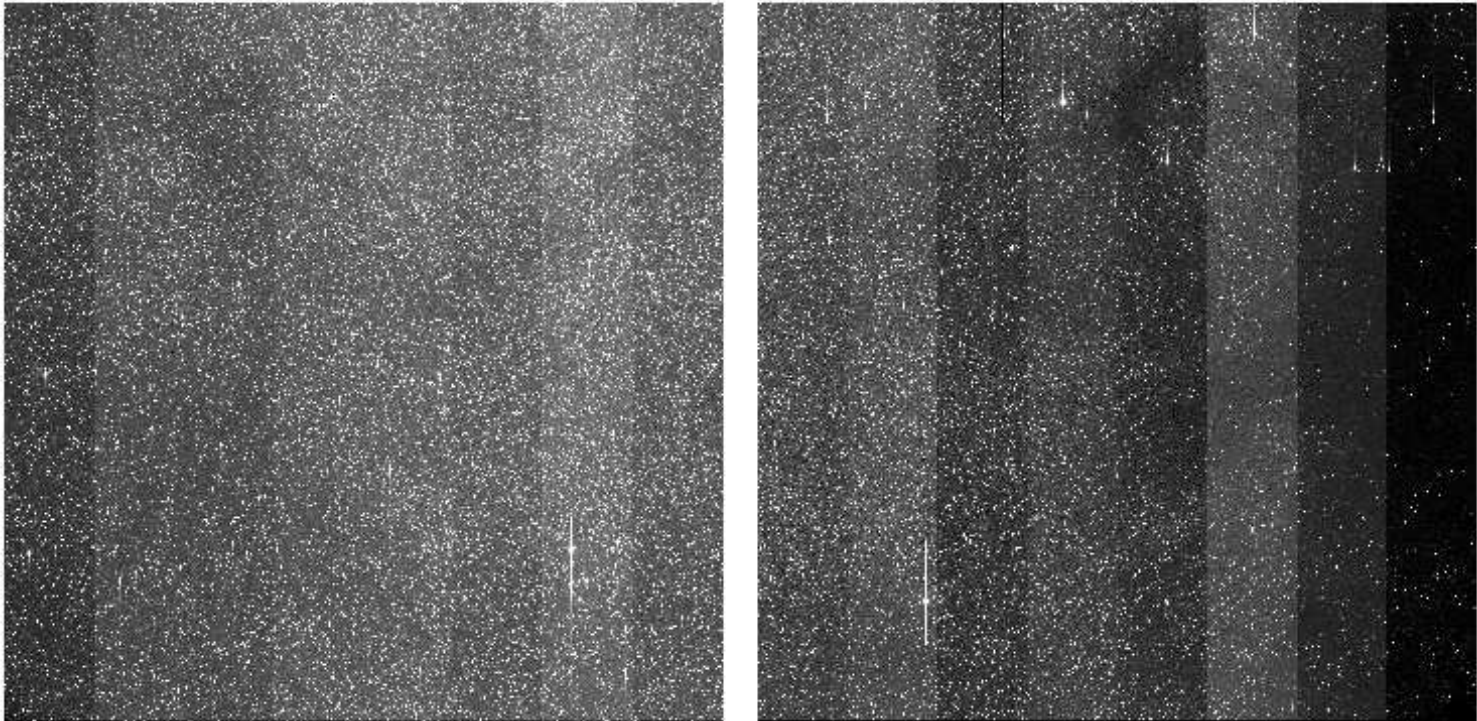
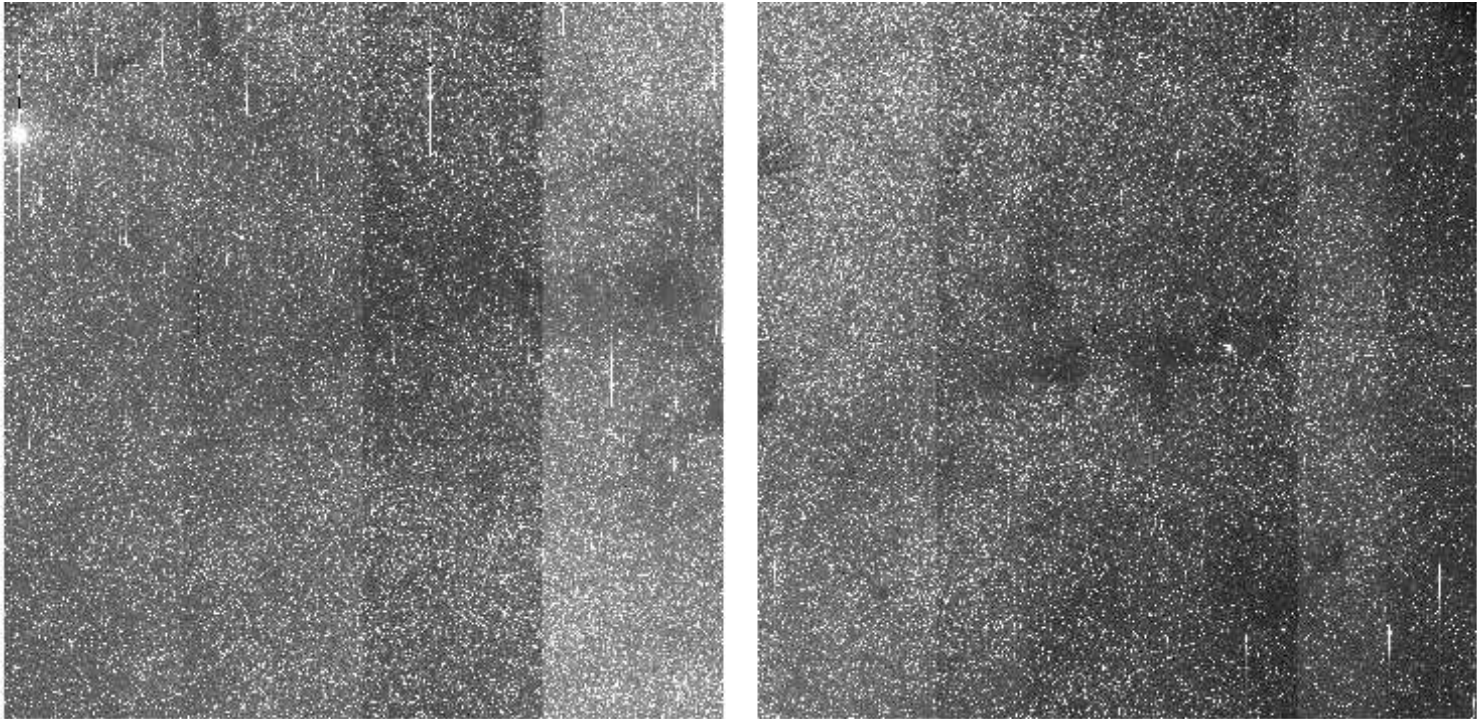
-83.7

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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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kmta.20260820.035868.fits

BLG

OBJECT

BLG01

17:54:24.590

-31:08:14.30

90

1.07

19:38:13

V

2026-08-20T11:45:01

-273.15

70 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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68.6

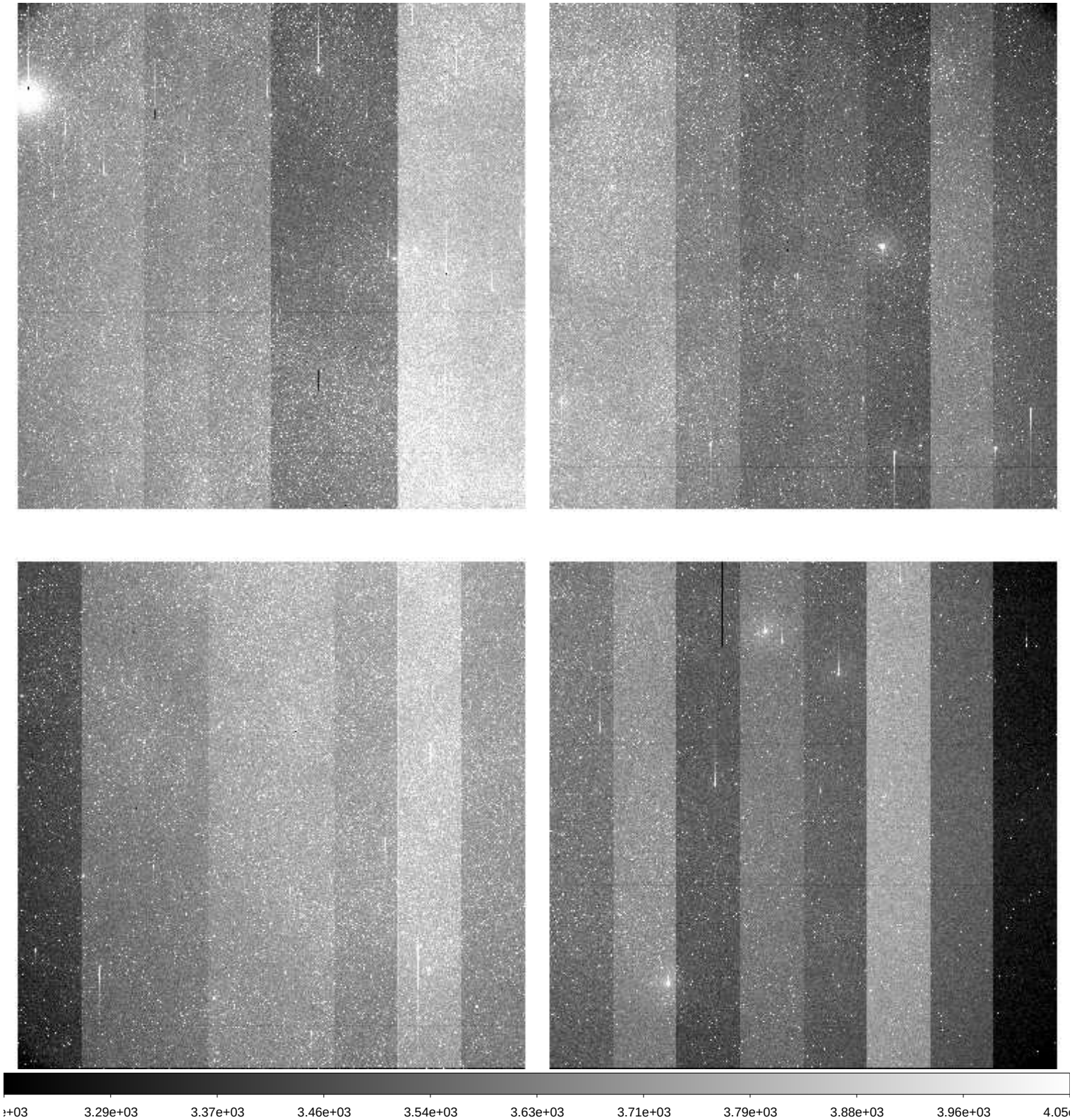
-83.6

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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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kmta.20260820.035869.fits

BLG

OBJECT

BLG04

18:03:50.560

-30:03:13.50

90

1.07

19:40:52

V

2026-08-20T11:47:39

-273.15

71 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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69.9

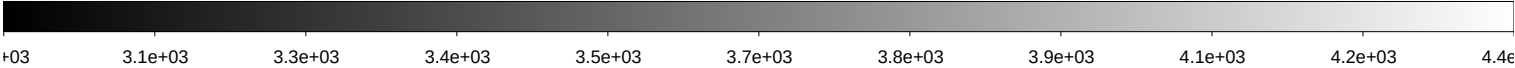
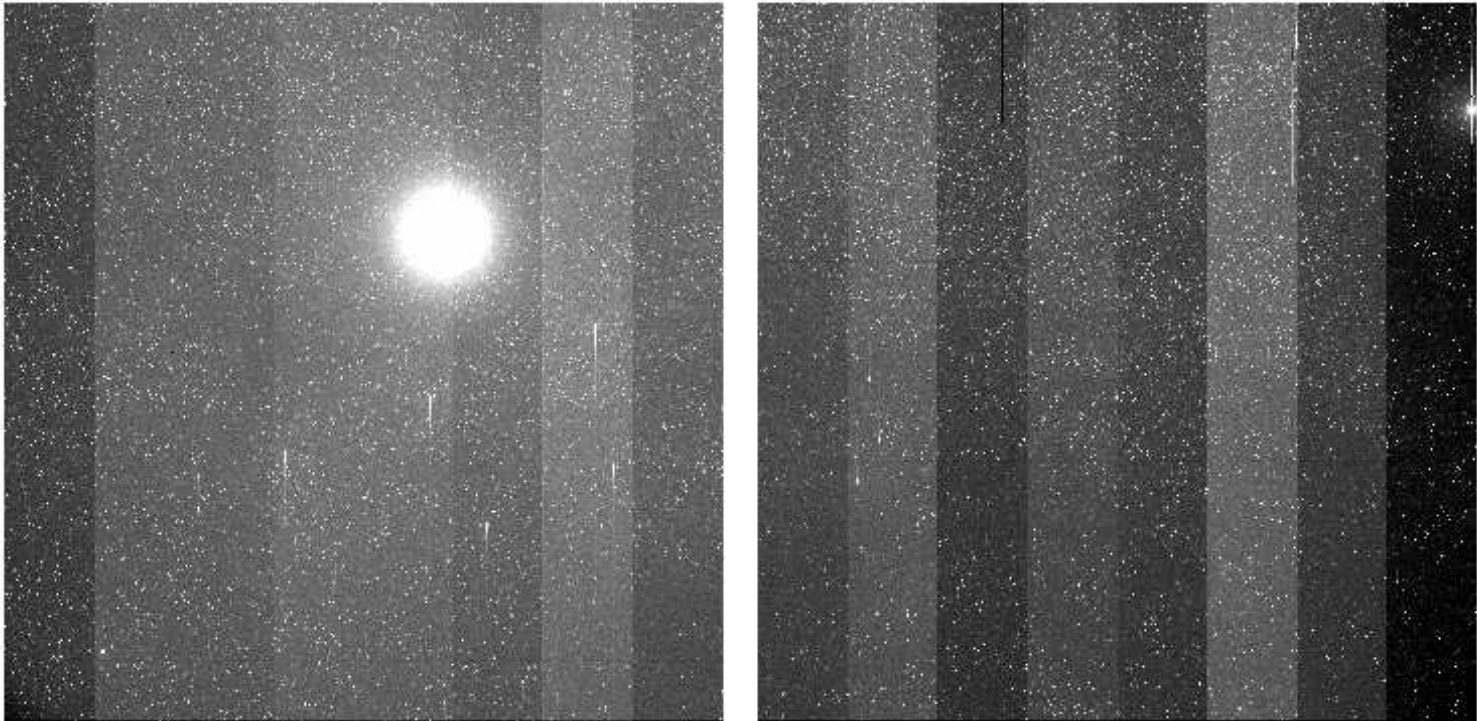
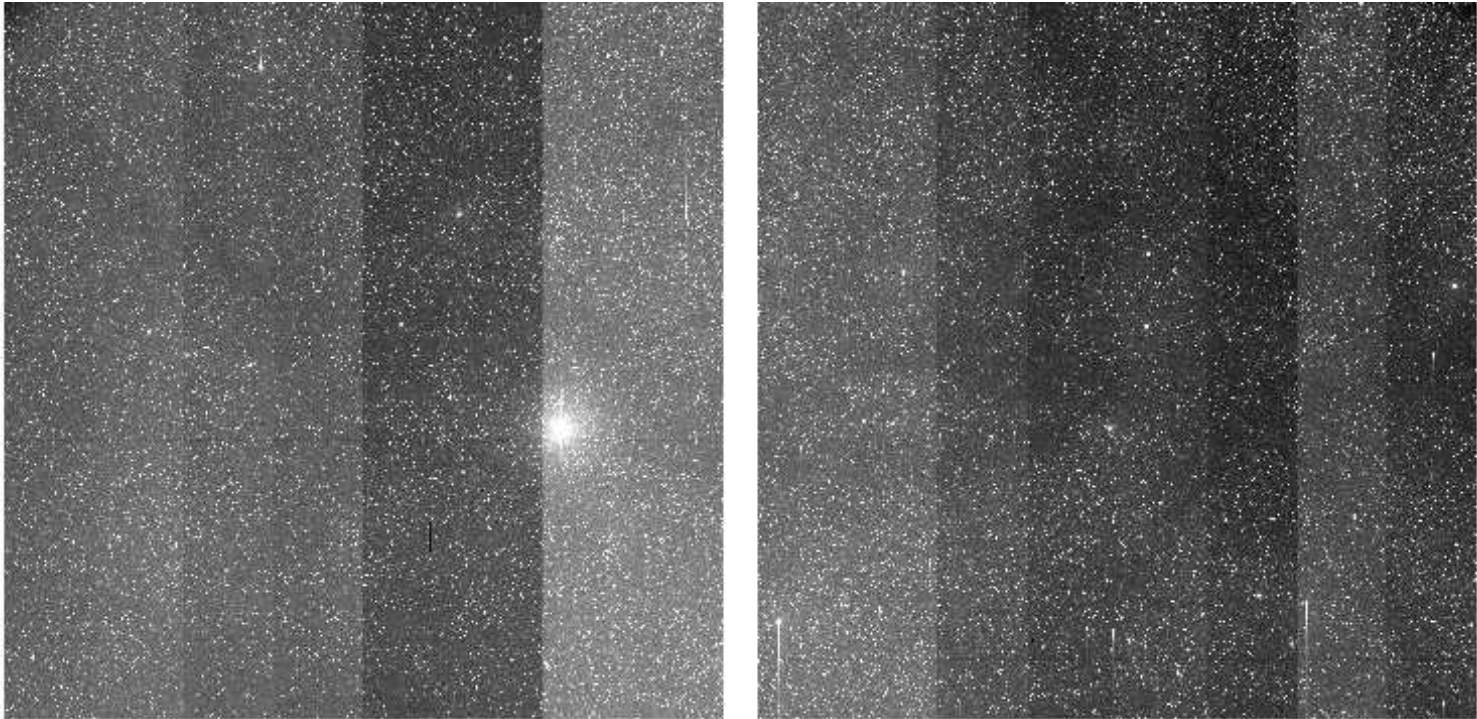
-87.2

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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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kmta.20260820.035870.fits

BLG

OBJECT

BLG04

18:03:50.590

-30:03:13.30

60

1.07

19:43:32

I

2026-08-20T11:50:07

-273.15

72 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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69.3

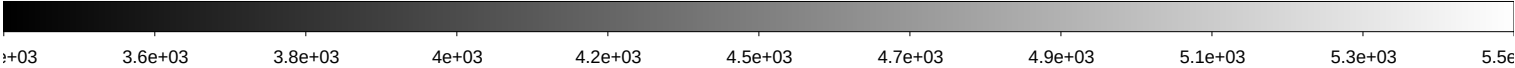
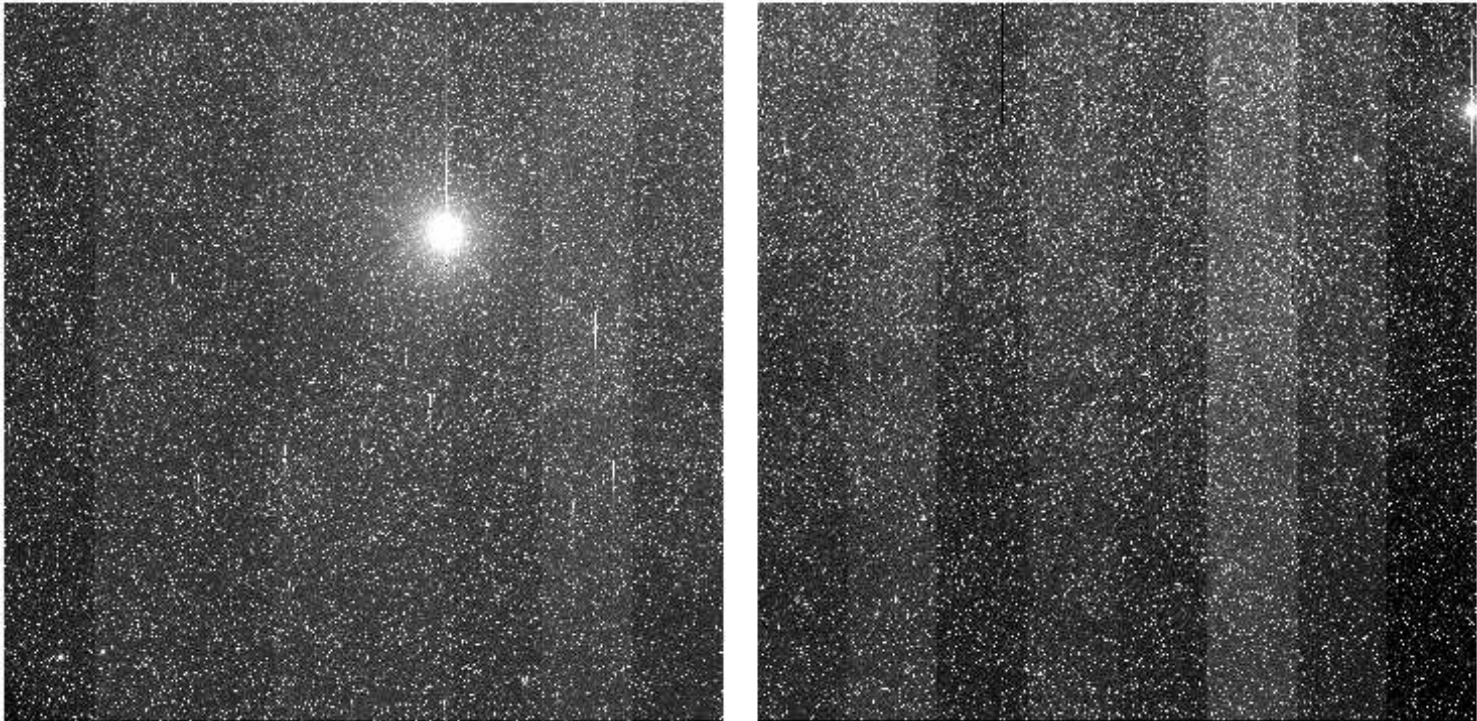
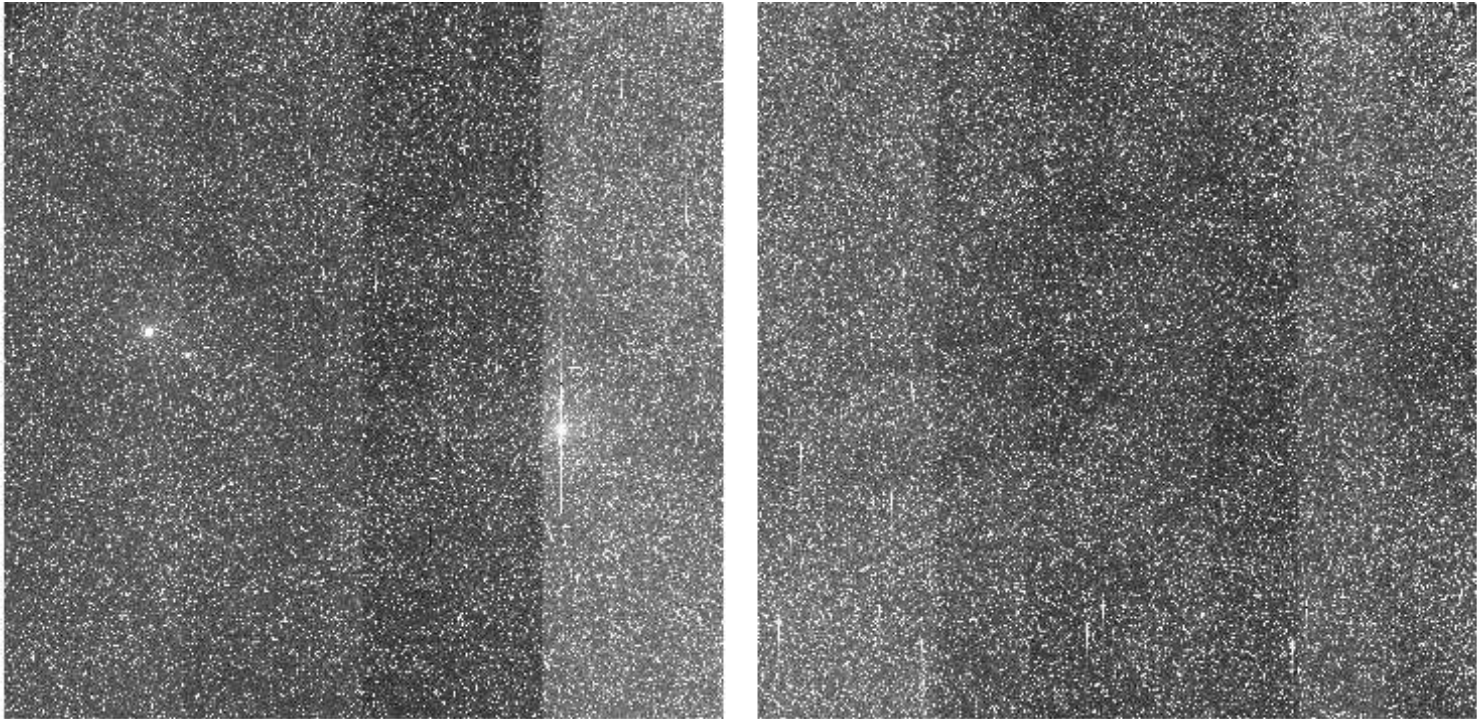
-86.9

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6

0.1



File Name : **kmta.20260820.035871.fits** # 73 / 166 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG42**

RA : 17:54:07.550

DEC : -29:09:16.40

Exposure Time : 60

Airmass : 1.09

Sidereal Time : 19:45:30

Filter ID : I

Observation Date : 2026-08-20T11:52:17

CCD Temperature : -273.15

ALT : 66.6

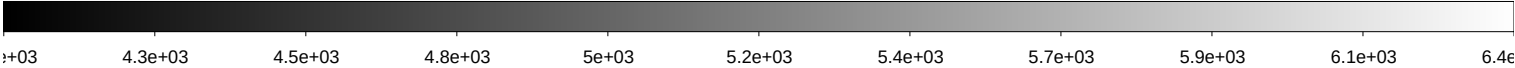
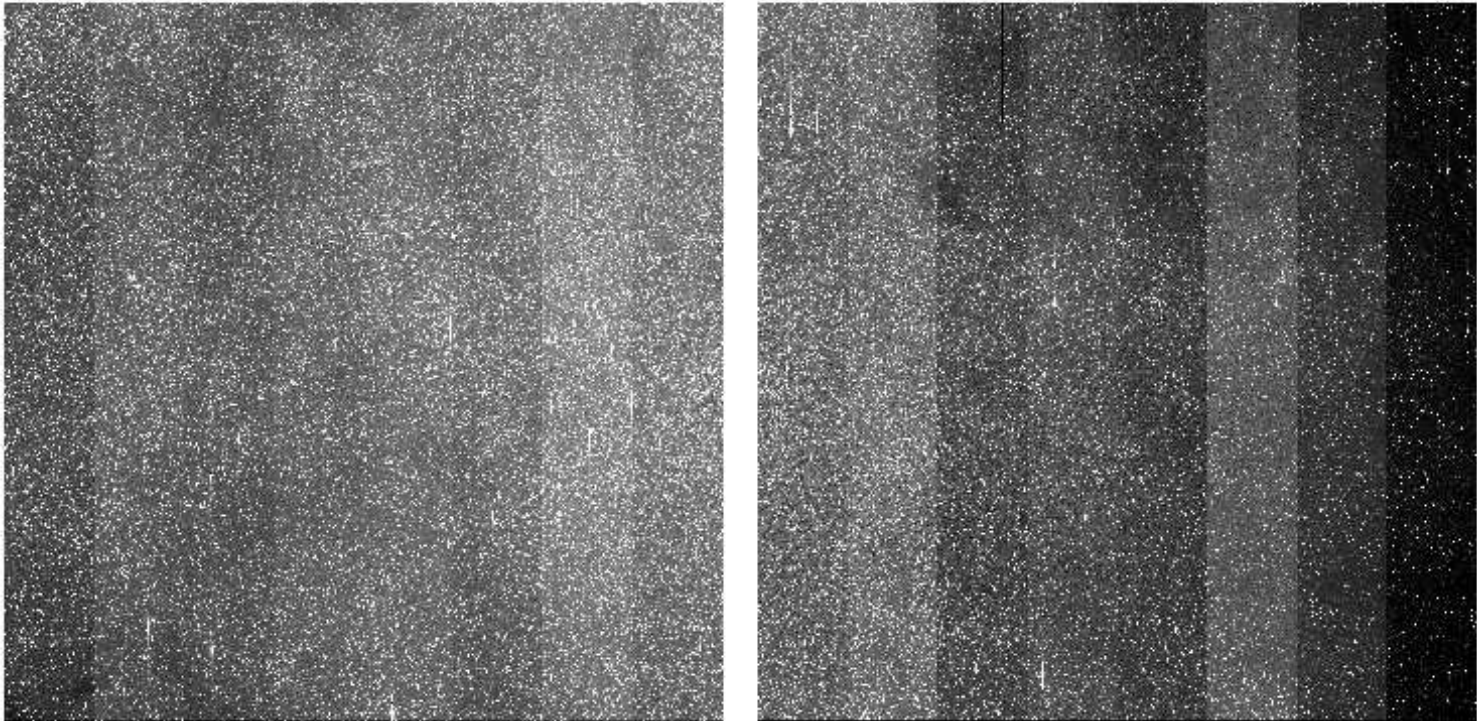
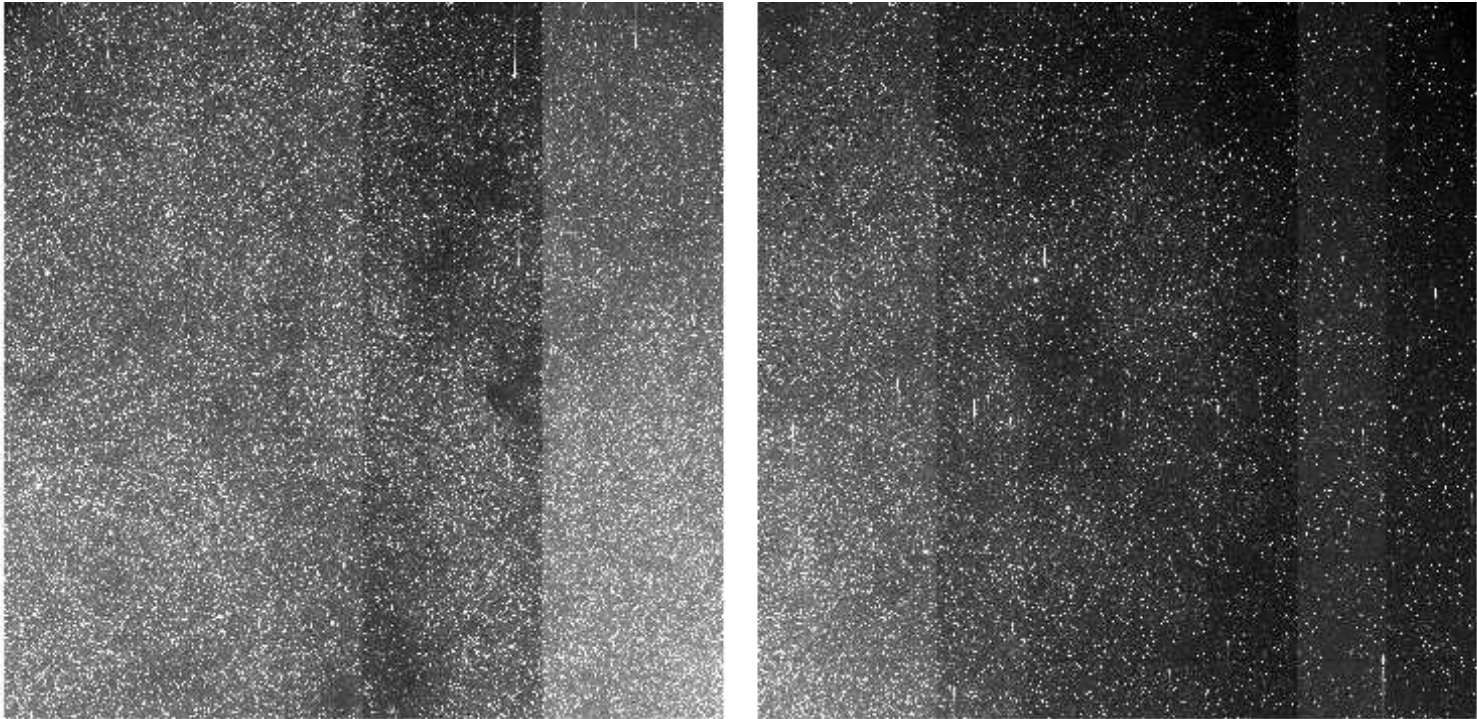
AZ : -88.0

Image Issue : —

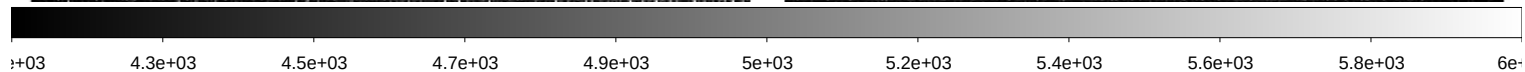
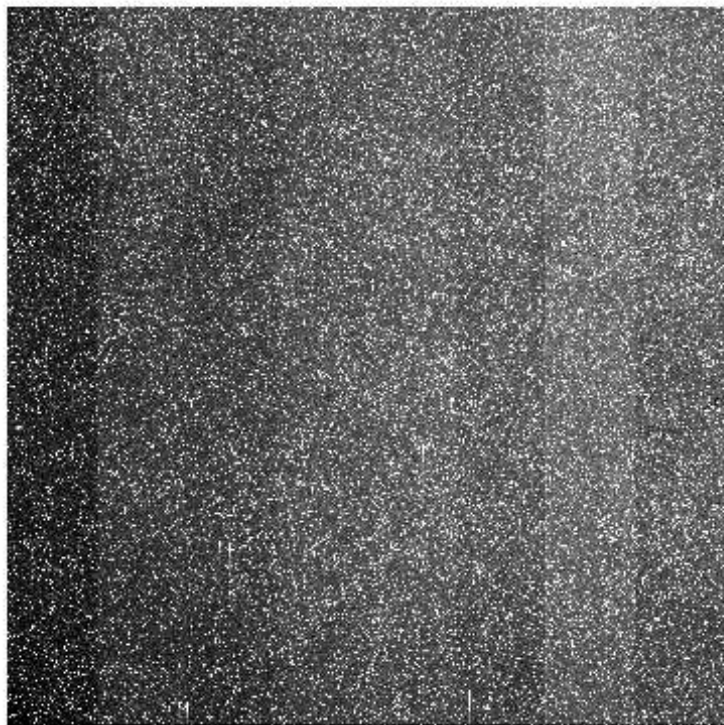
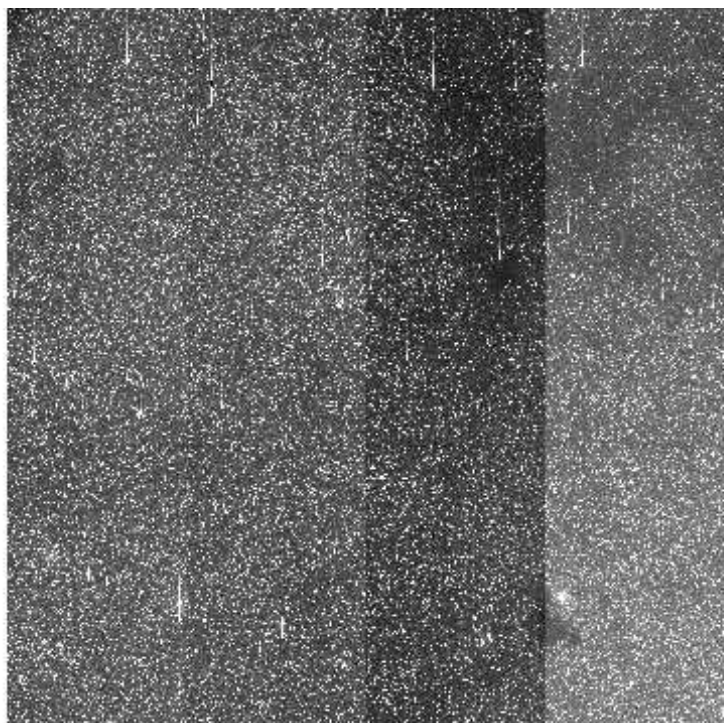
CHIP : —

Weather : 6

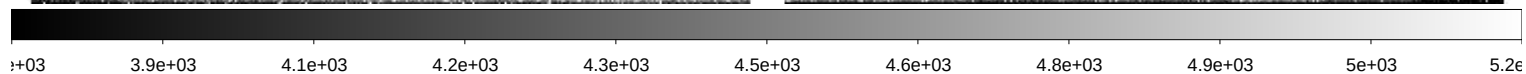
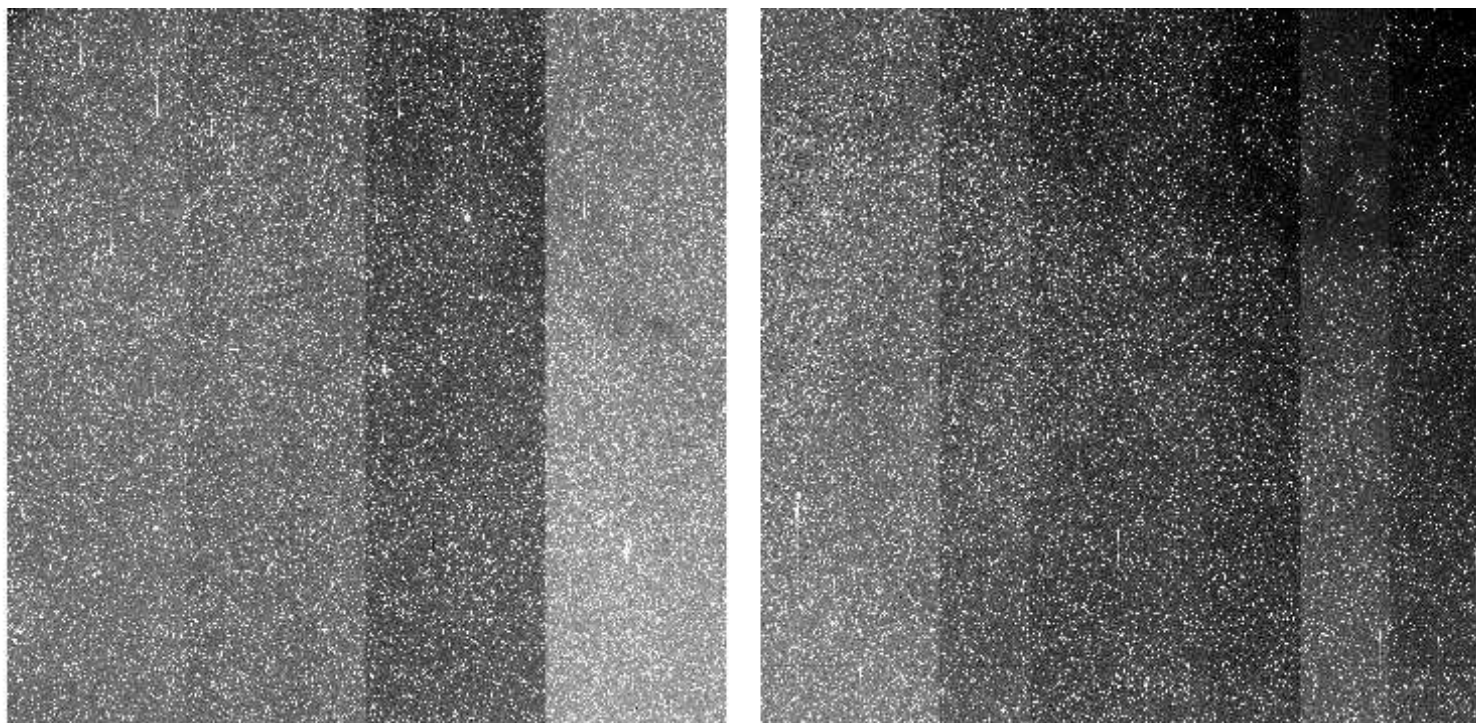
Moon Effect : 0.1



File Name	:	kmta.20260820.035872.fits	# 74 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.570	
DEC	:	-28:04:15.00	
Exposure Time	:	60	ALT
Airmass	:	1.08	AZ
Sidereal Time	:	19:47:42	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T11:54:16	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260820.035873.fits	# 75 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG22	
RA	:	17:54:24.480	
DEC	:	-33:15:15.80	
Exposure Time	:	60	ALT
Airmass	:	1.09	AZ
Sidereal Time	:	19:49:43	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T11:56:16	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260820.035874.fits

: BLG

: OBJECT

: BLG17

: 17:44:40.320

: -33:15:13.10

: 60

: 1.11

: 19:51:44

: I

: 2026-08-20T11:58:30

: -273.15

76 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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63.9

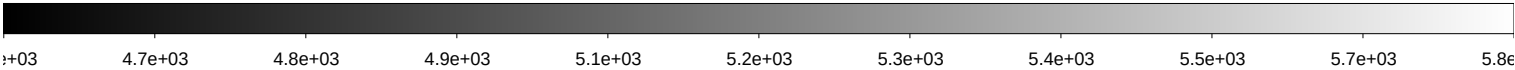
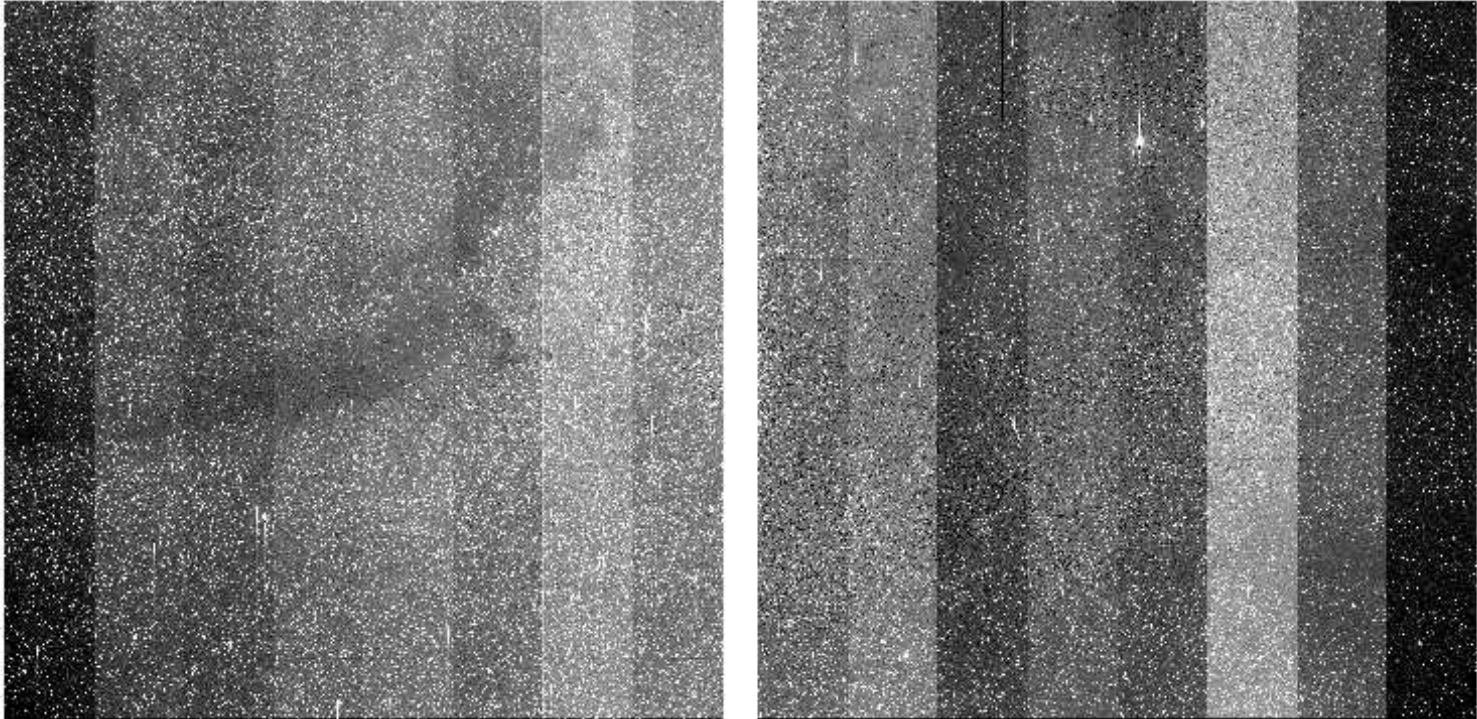
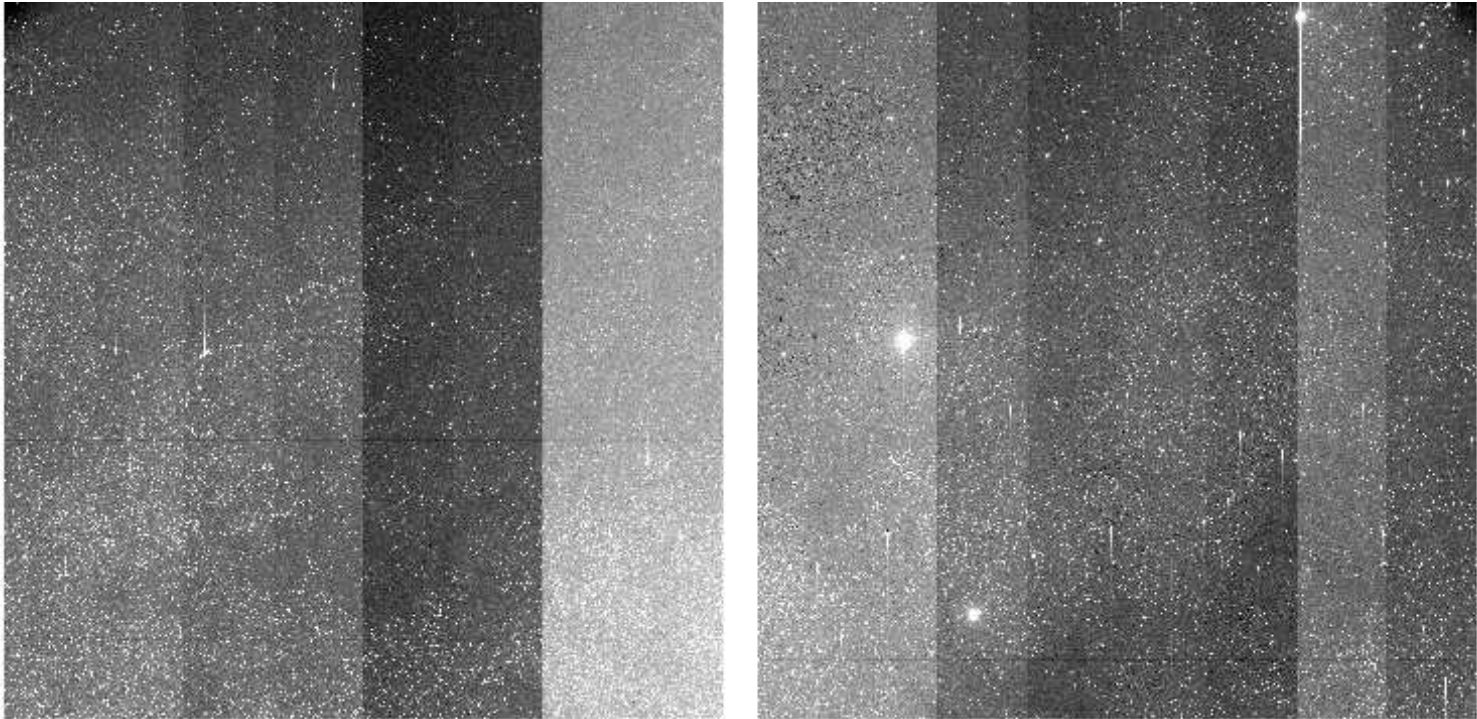
-77.2

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6

0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260820.035875.fits

: BLG

: OBJECT

: BLG02

: 17:54:24.350

: -29:01:44.90

: 60

: 1.10

: 19:53:53

: I

: 2026-08-20T12:00:39

: -273.15

77 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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64.9

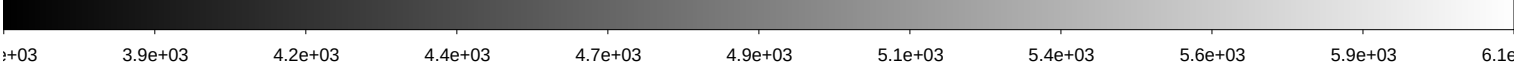
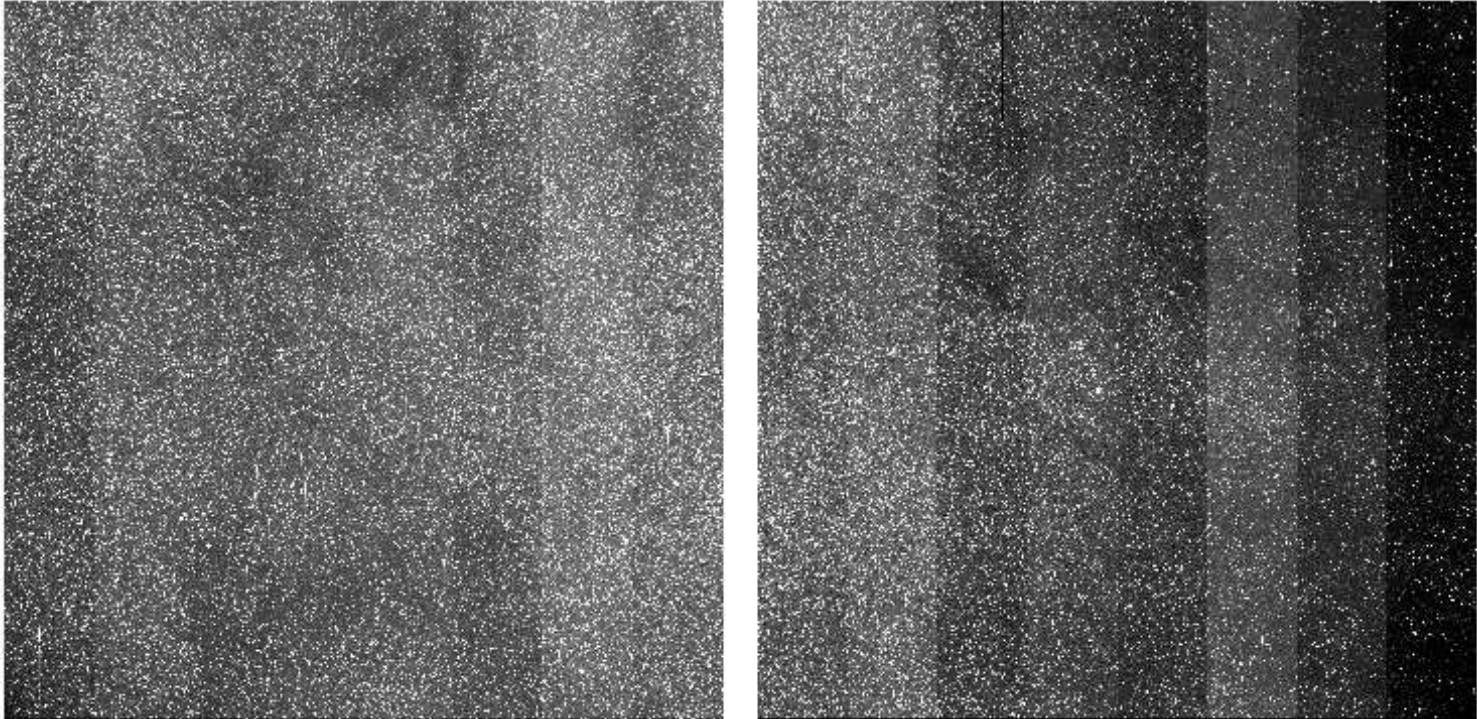
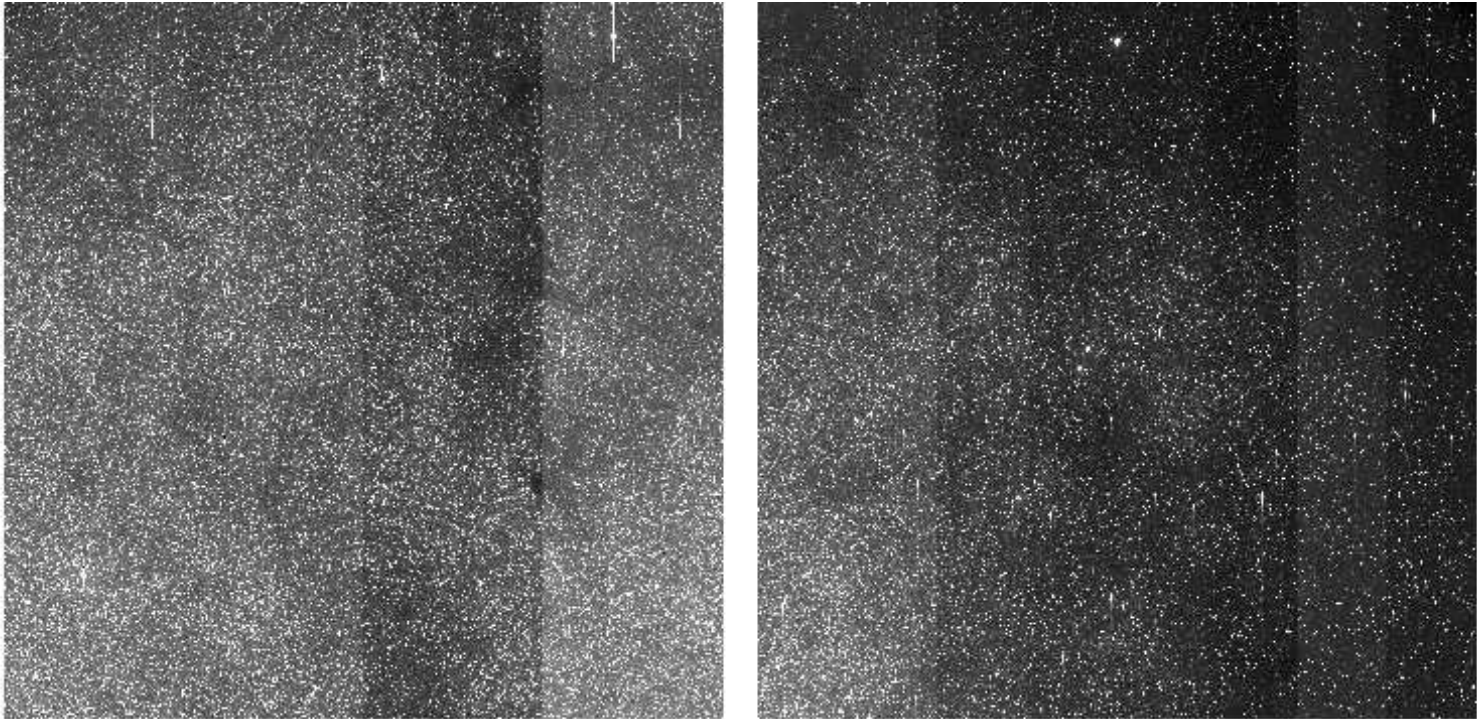
-87.4

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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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kmta.20260820.035876.fits

BLG

OBJECT

BLG03

18:02:00.470

-27:56:46.00

60

1.10

19:56:05

I

2026-08-20T12:02:50

-273.15

78 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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65.8

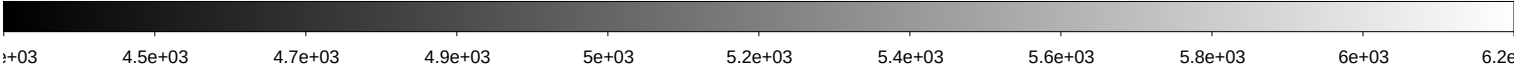
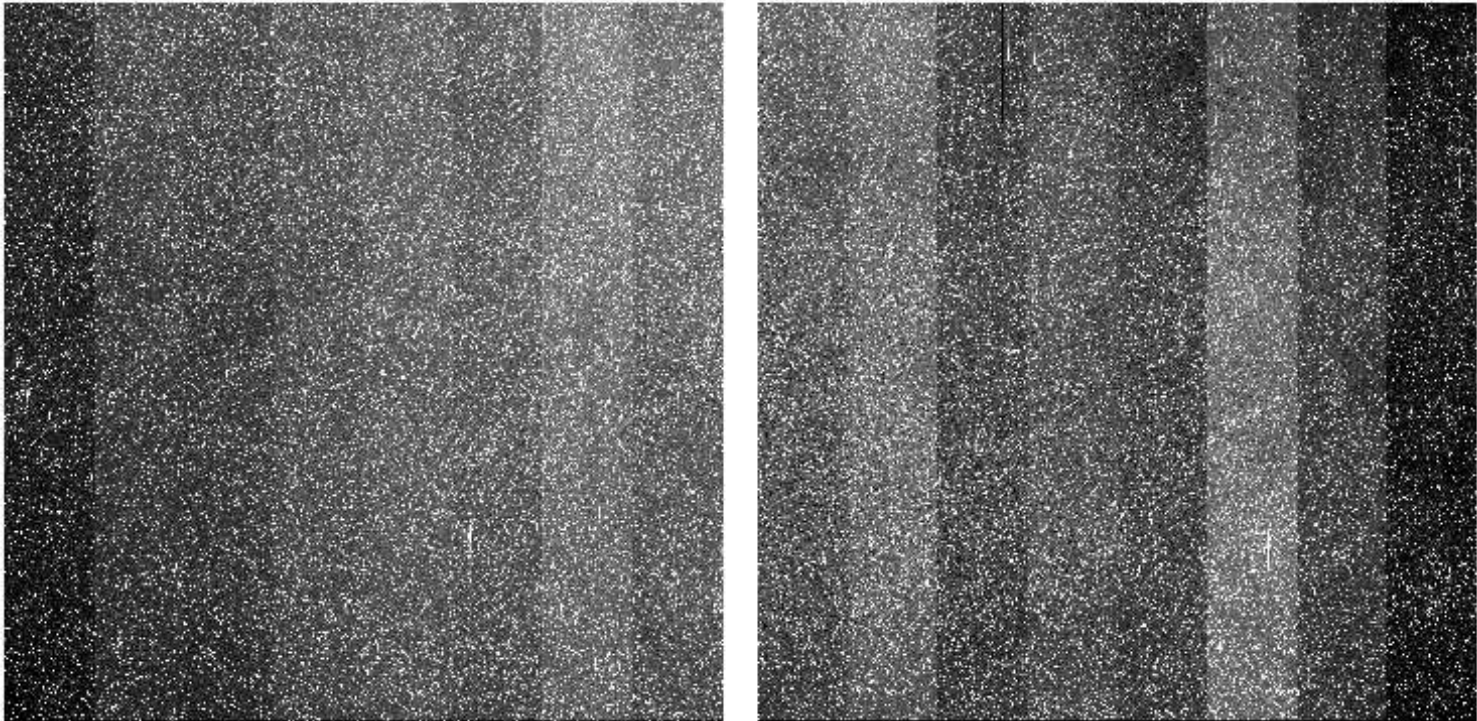
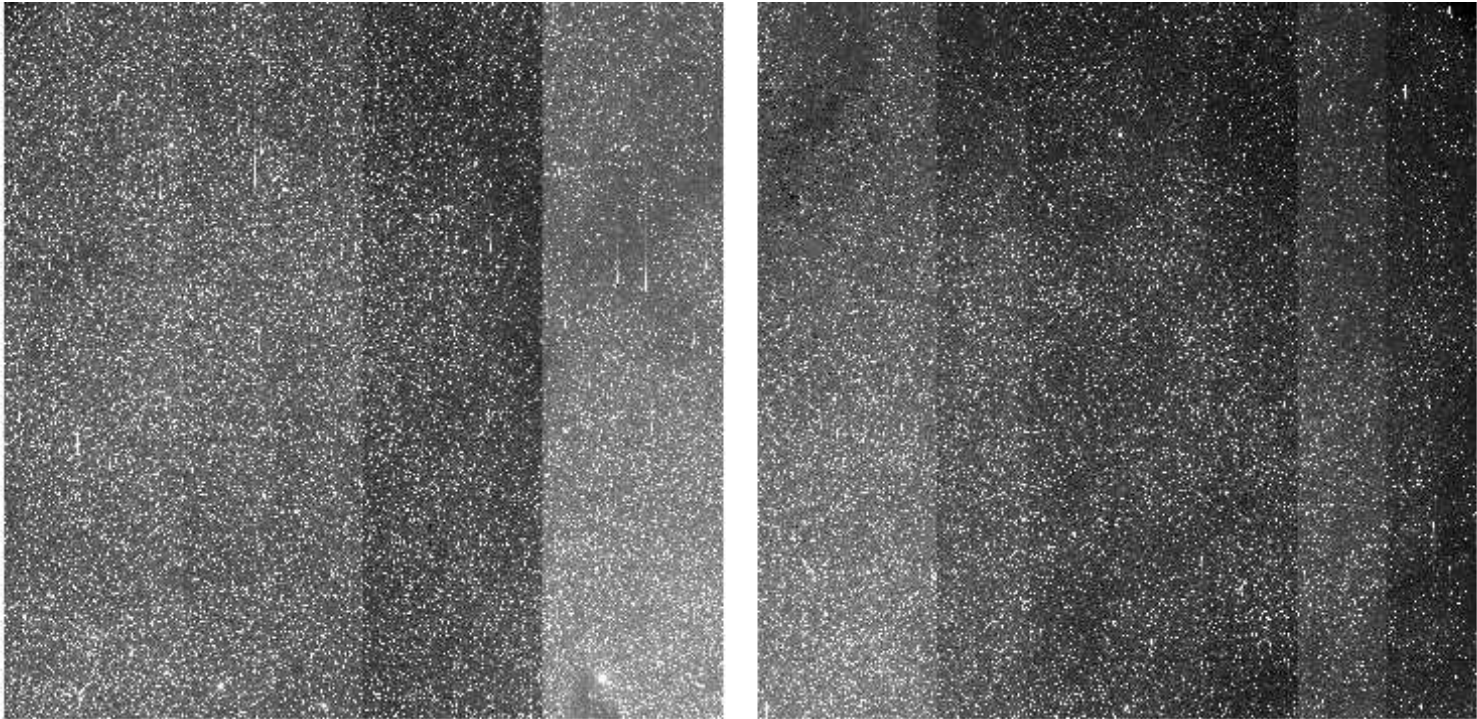
-90.6

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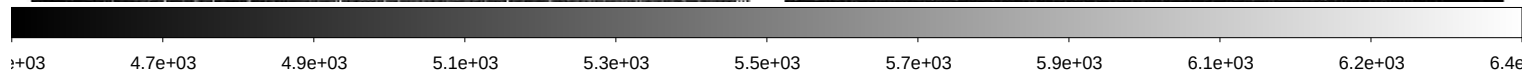
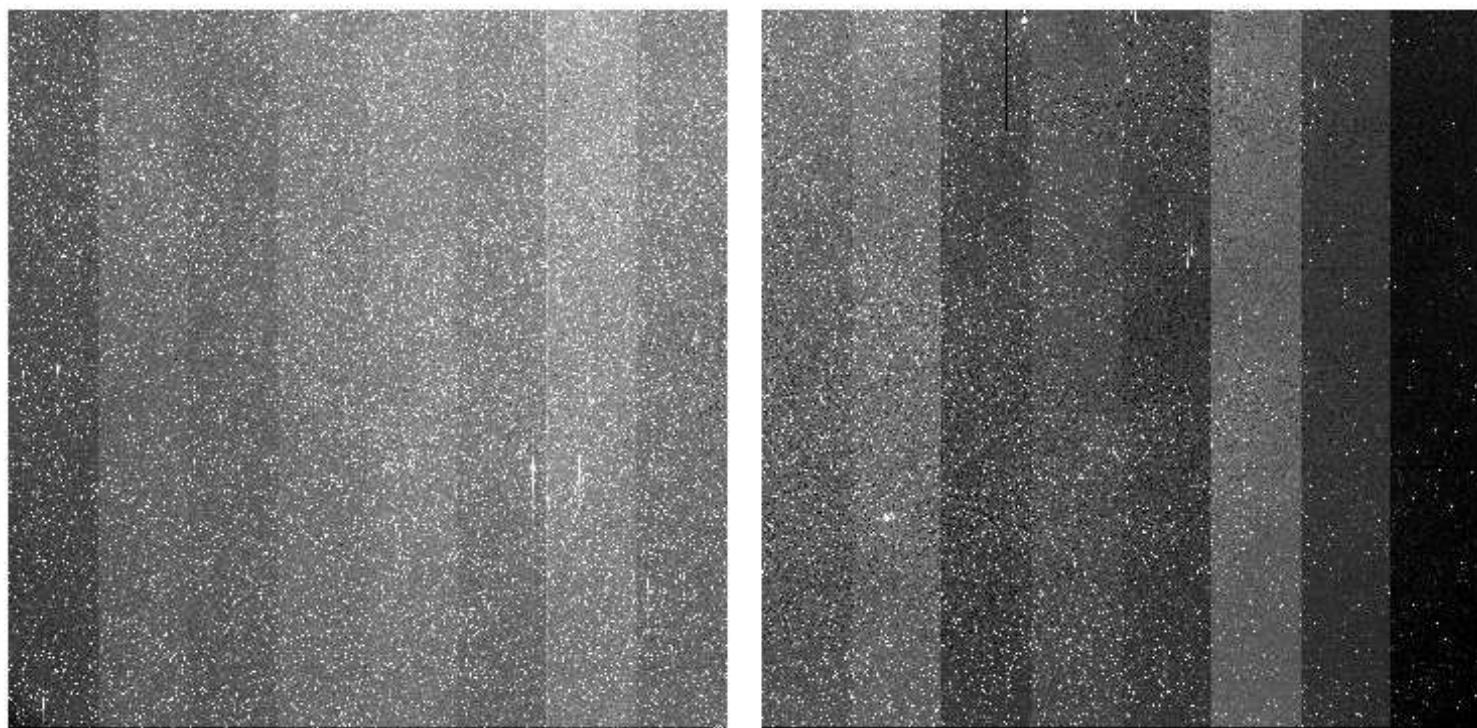
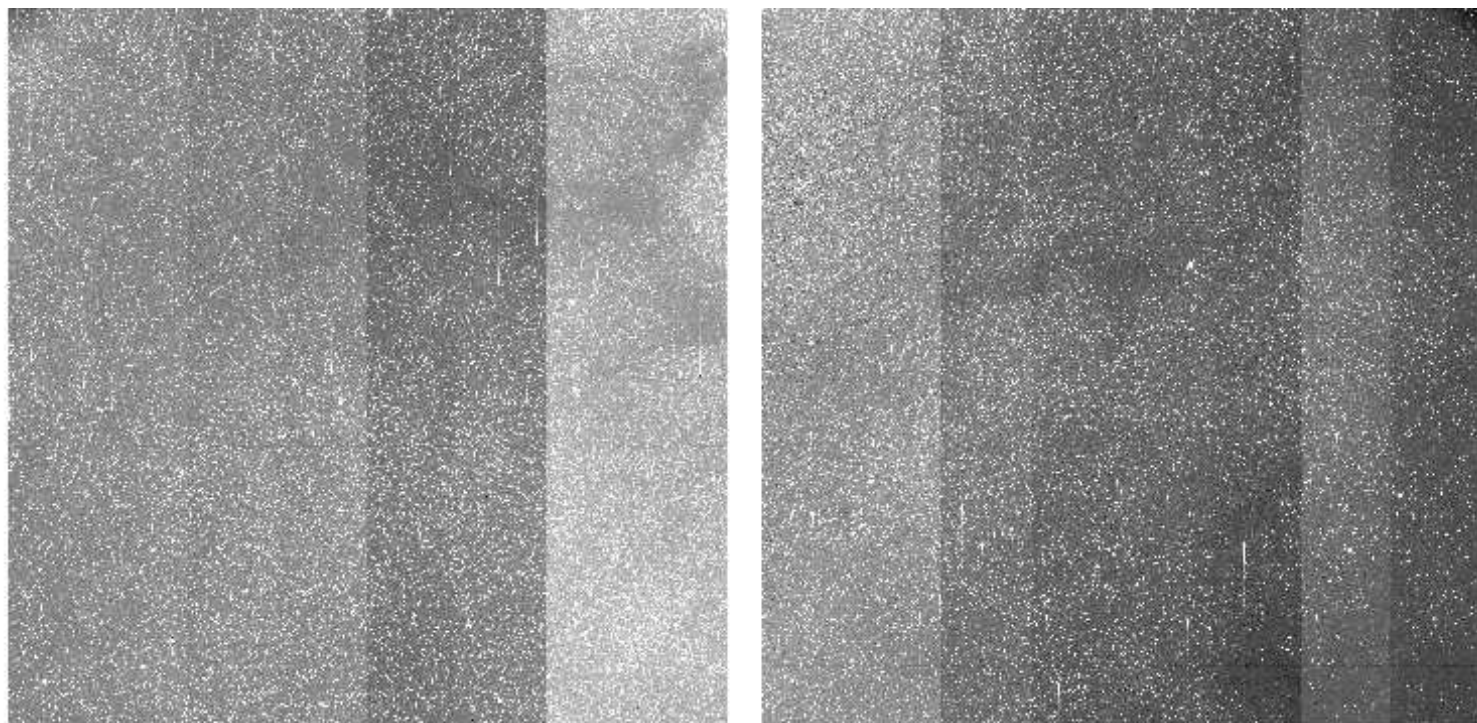
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6

0.1



File Name	:	kmta.20260820.035877.fits	# 79 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:07.270	
DEC	:	-31:15:43.80	
Exposure Time	:	60	ALT
Airmass	:	1.11	AZ
Sidereal Time	:	19:58:16	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T12:05:01	Weather
CCD Temperature	:	-273.15	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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kmta.20260820.035878.fits

BLG

OBJECT

BLG18

17:46:00.420

-26:45:11.20

60

1.14

20:00:25

I

2026-08-20T12:07:09

-273.15

80 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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61.1

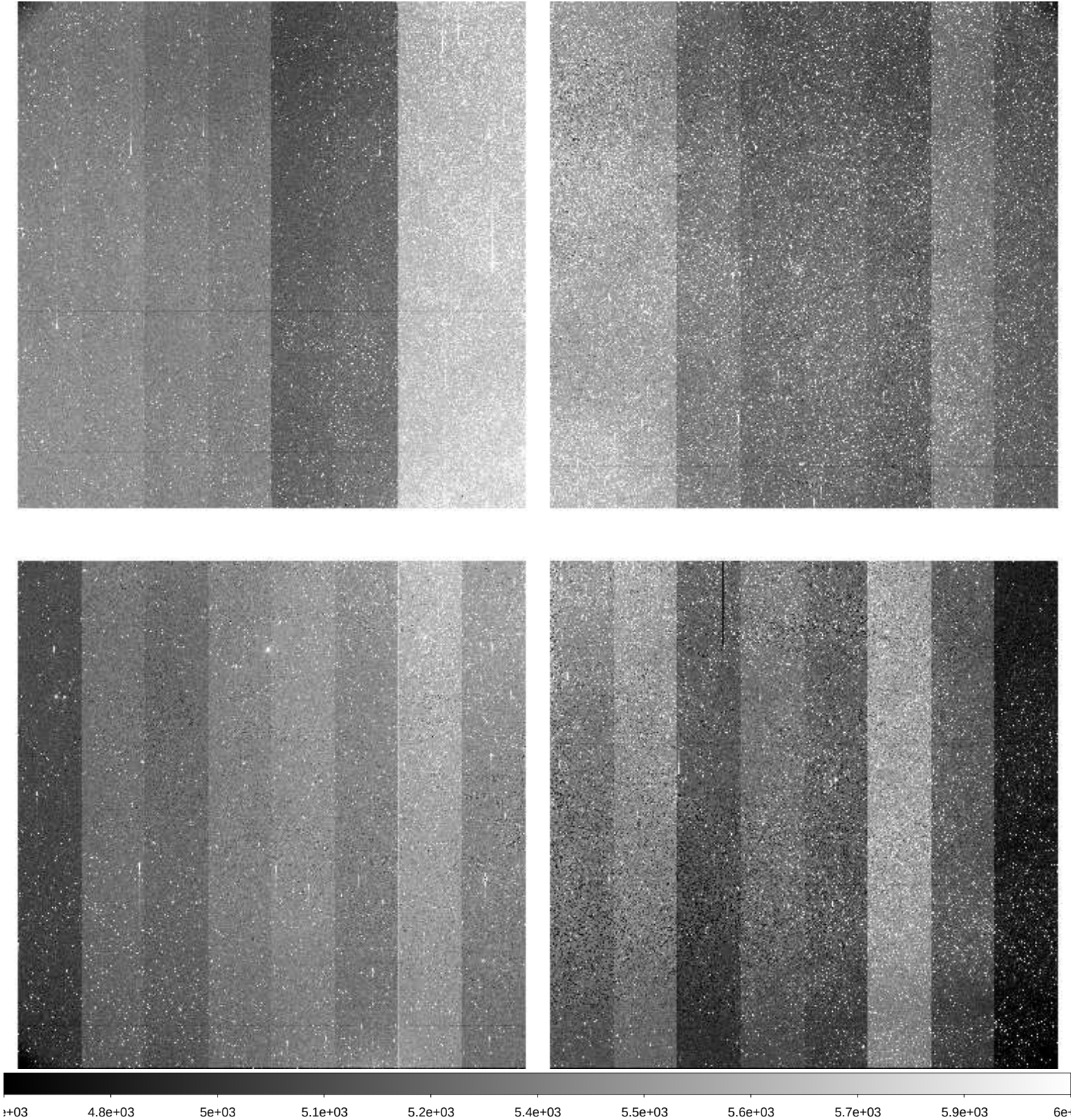
-90.4

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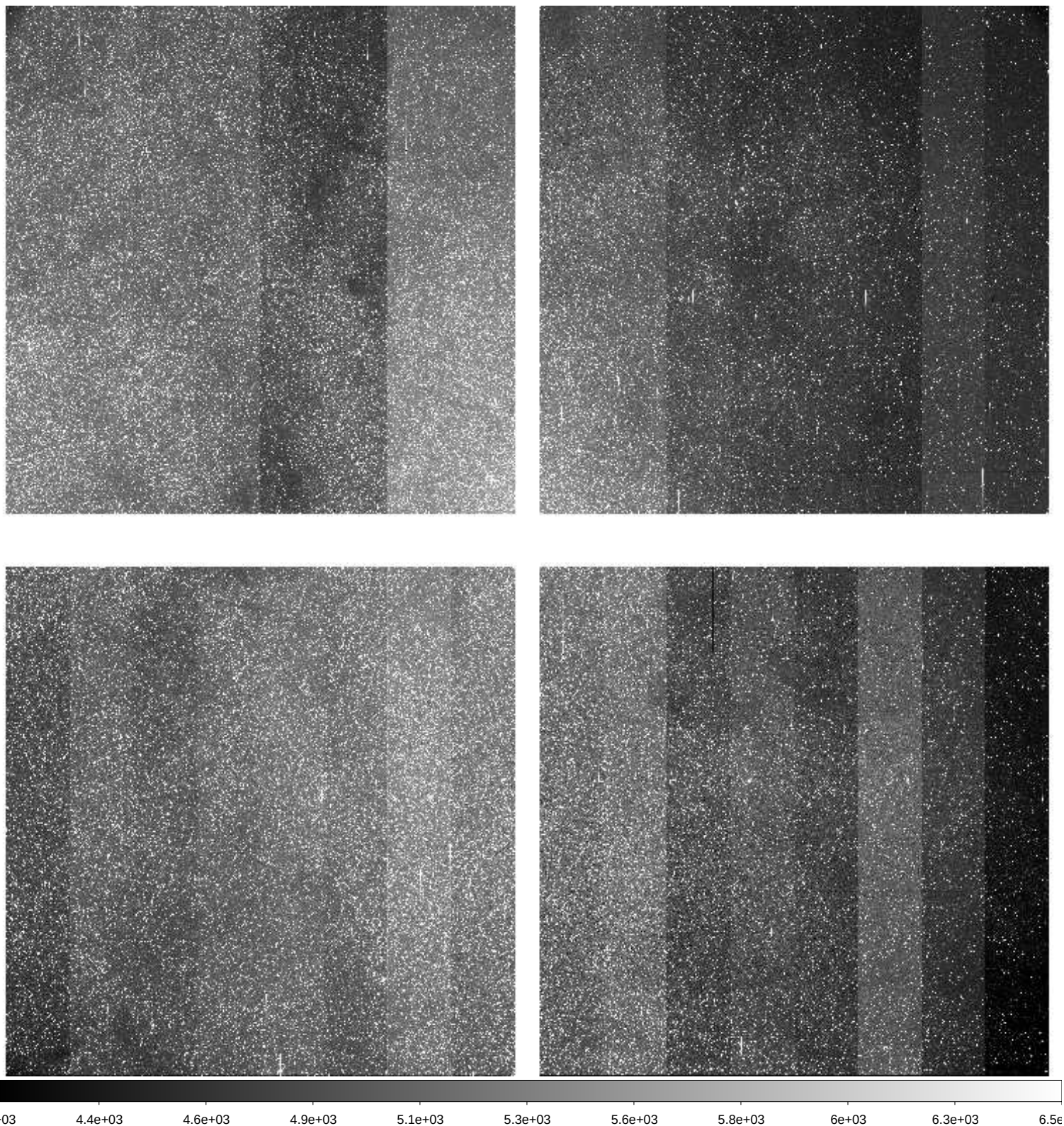
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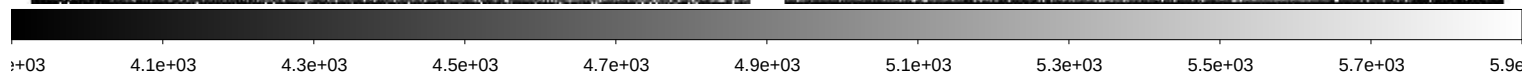
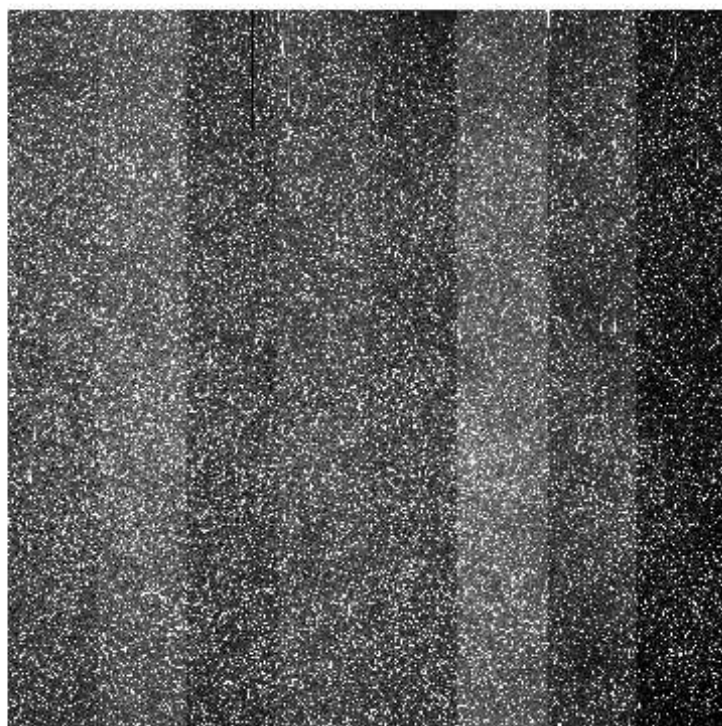
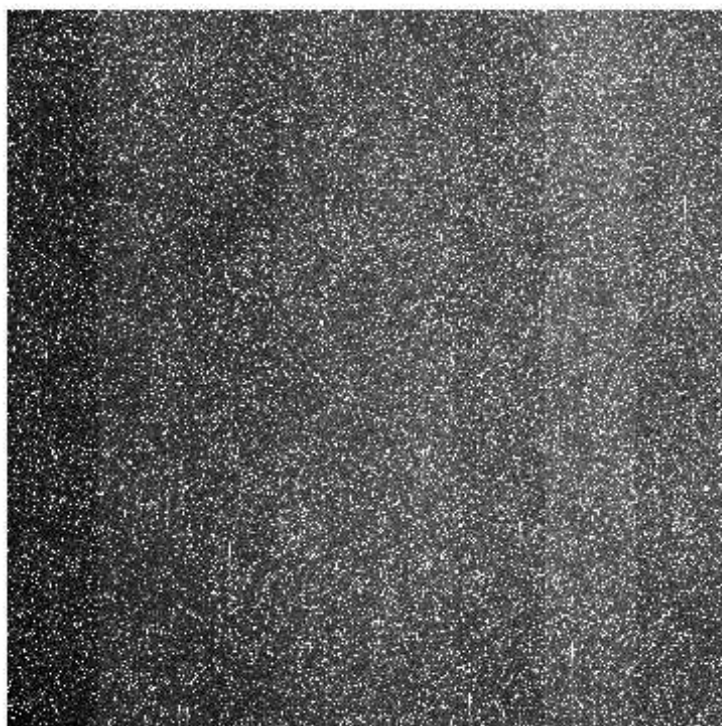
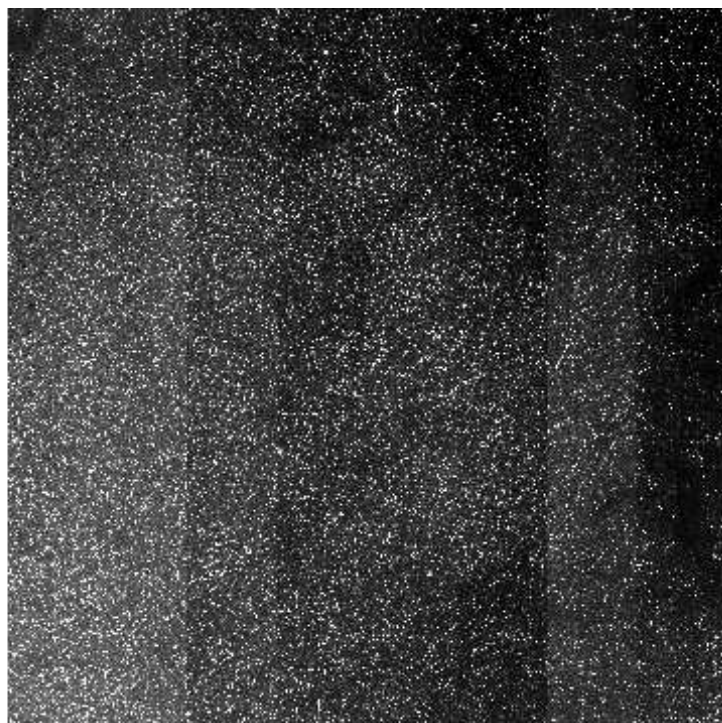
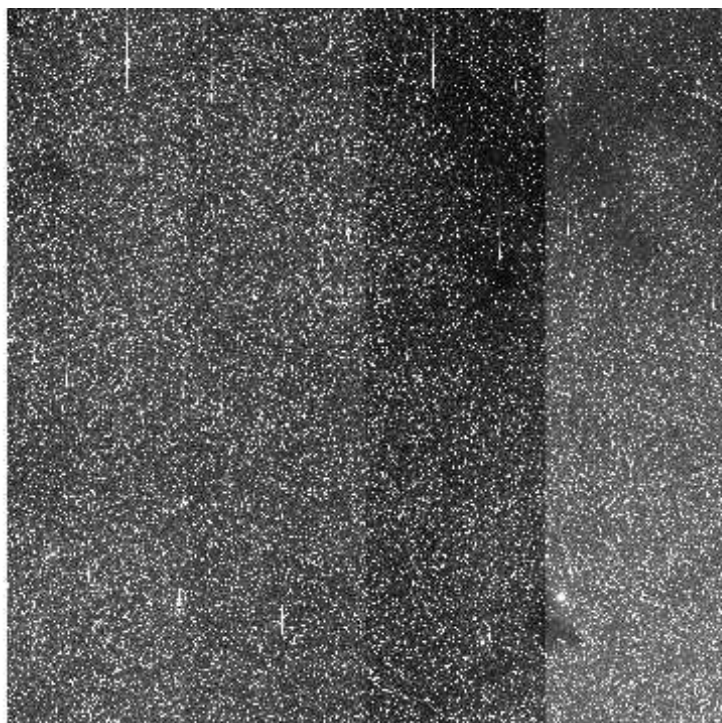
0.1



File Name	:	kmta.20260820.035879.fits	# 81 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.330	
DEC	:	-29:09:12.80	
Exposure Time	:	60	ALT
Airmass	:	1.12	AZ
Sidereal Time	:	20:02:33	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T12:09:17	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260820.035880.fits	# 82 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.250	
DEC	:	-28:04:14.10	
Exposure Time	:	60	ALT
Airmass	:	1.11	AZ
Sidereal Time	:	20:04:44	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T12:11:15	Weather
CCD Temperature	:	-273.15	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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kmta.20260820.035881.fits

BLG

OBJECT

BLG15

17:36:50.600

-26:47:16.00

60

1.18

20:06:41

I

2026-08-20T12:13:24

-273.15

83 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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57.8

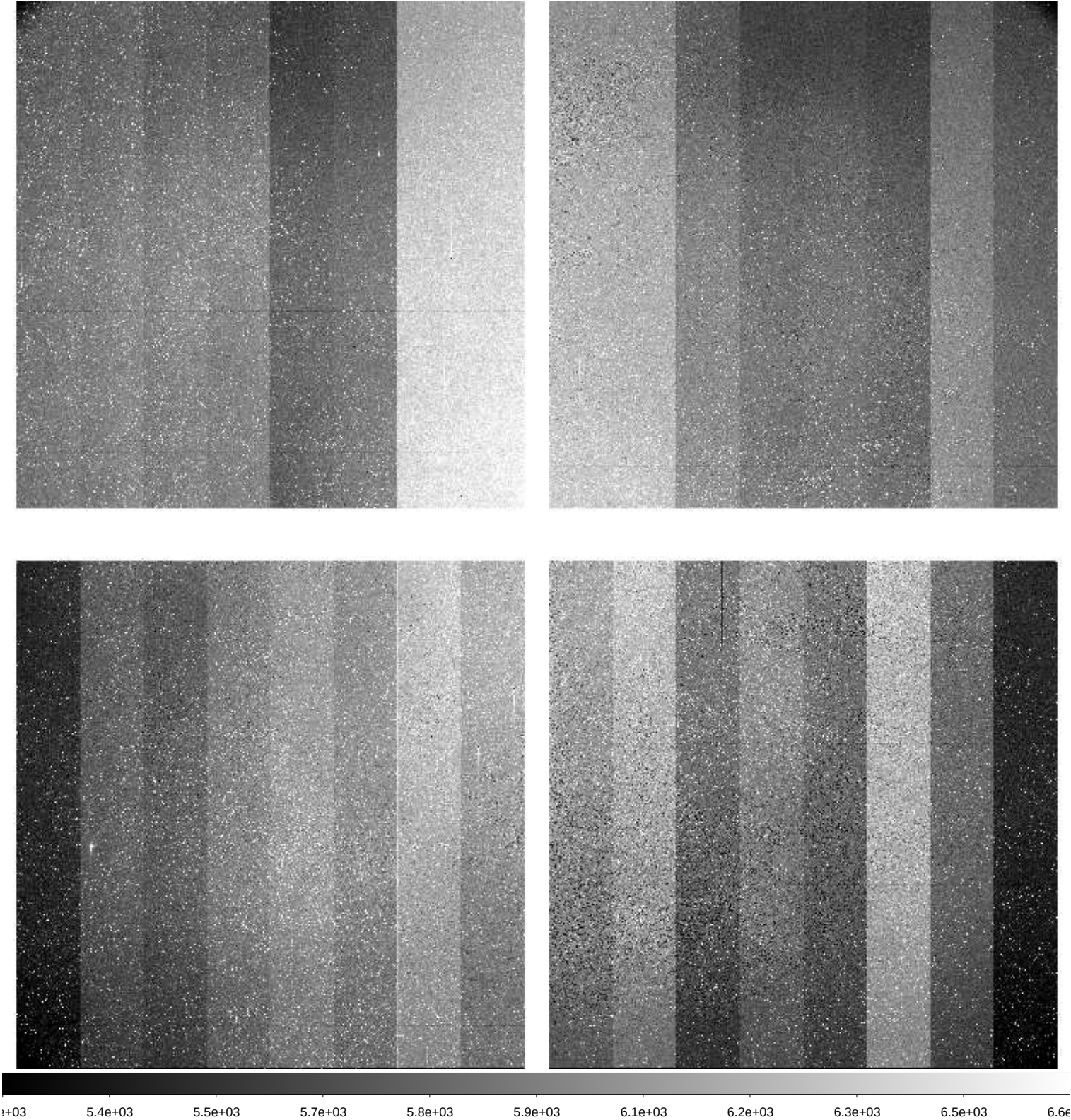
-88.4

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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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kmta.20260820.035882.fits

BLG

OBJECT

BLG14

17:36:50.610

-28:54:15.80

60

1.18

20:08:50

I

2026-08-20T12:15:33

-273.15

84 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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57.9

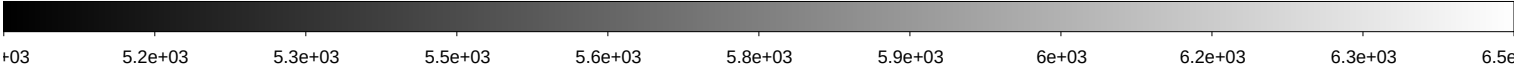
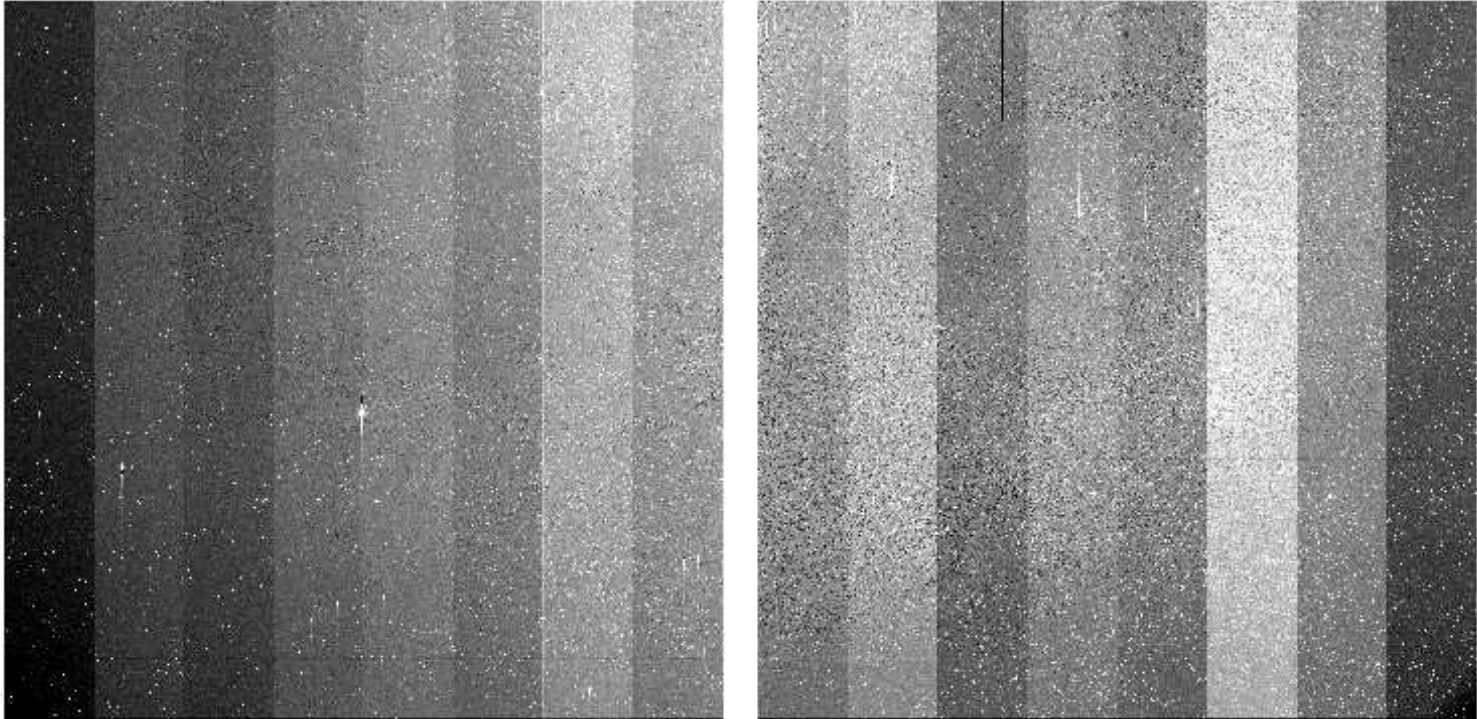
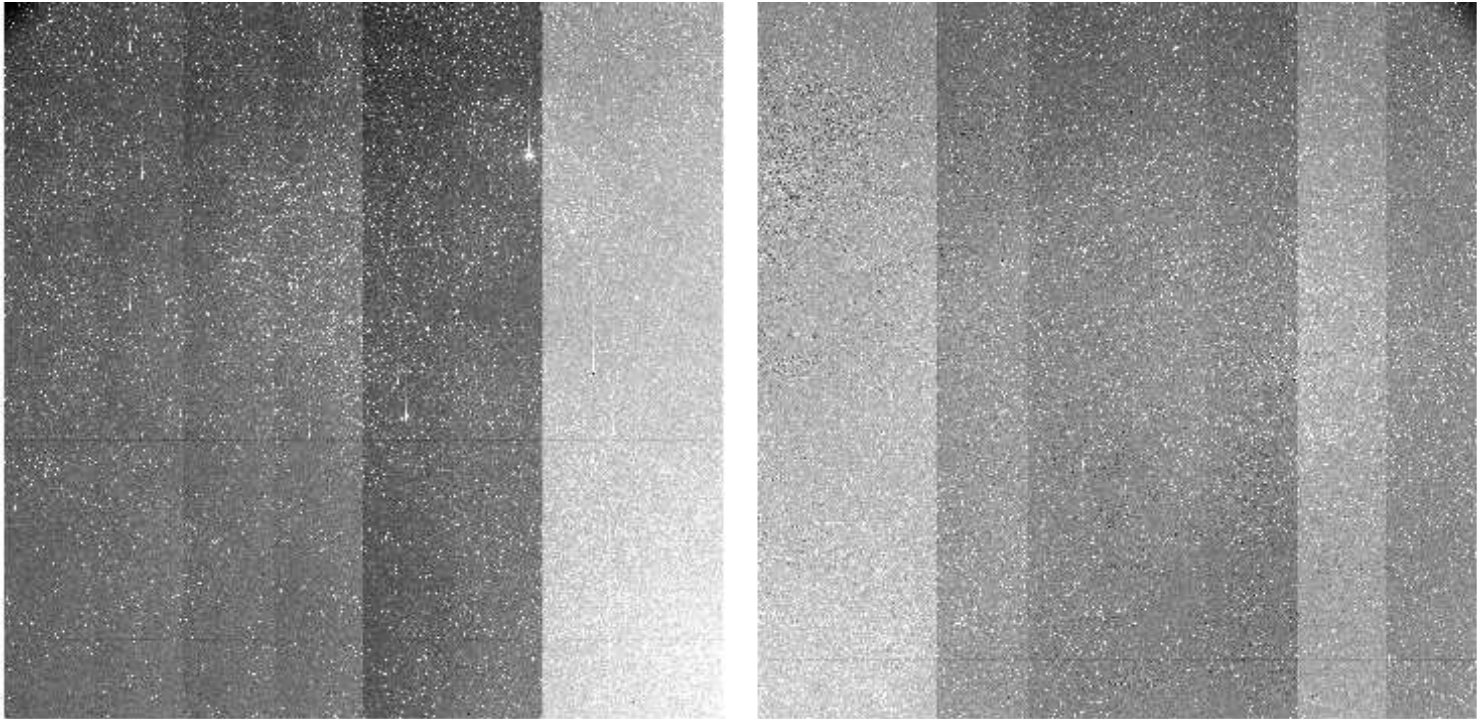
-84.4

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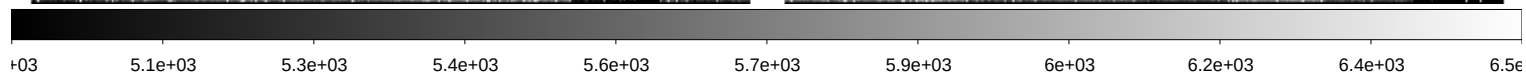
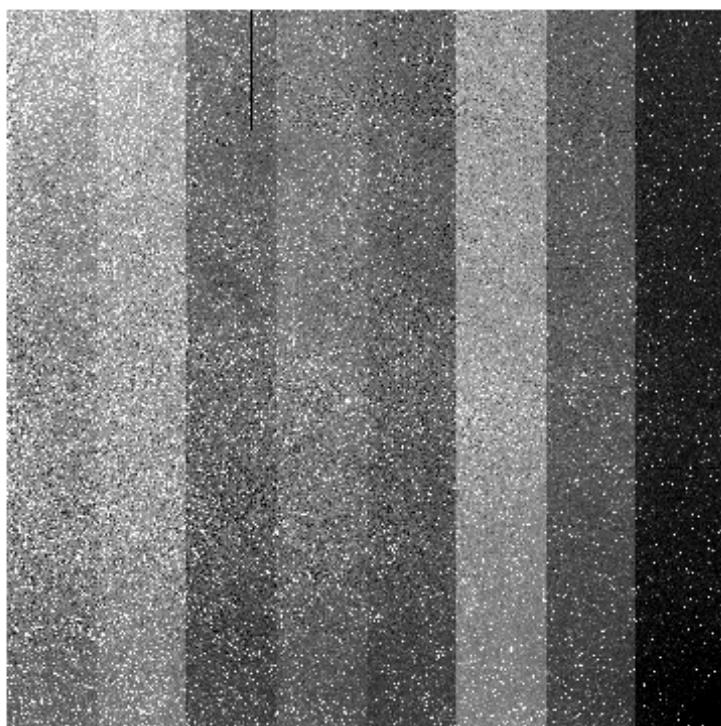
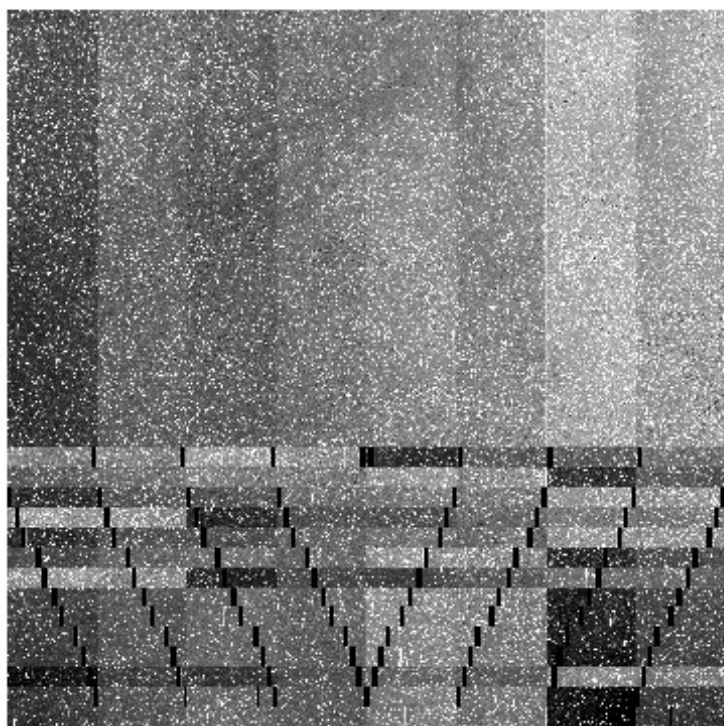
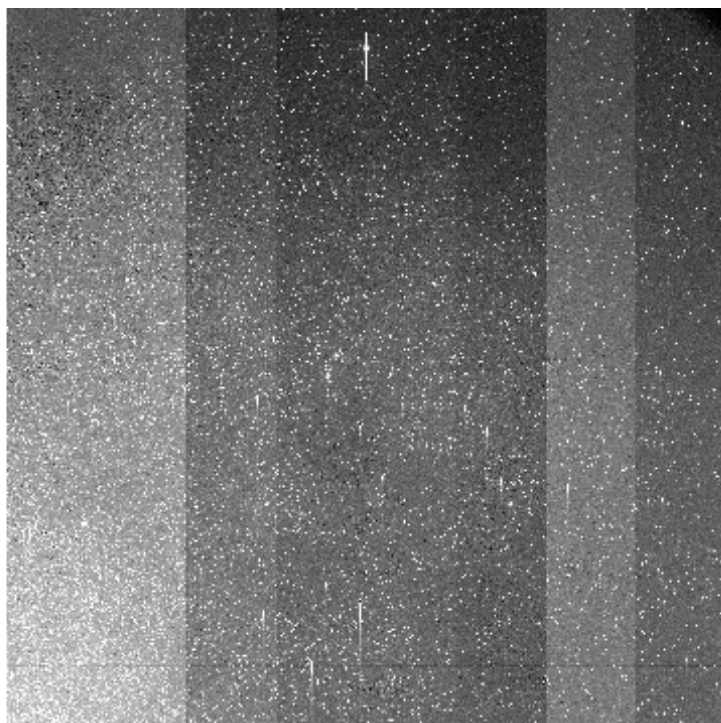
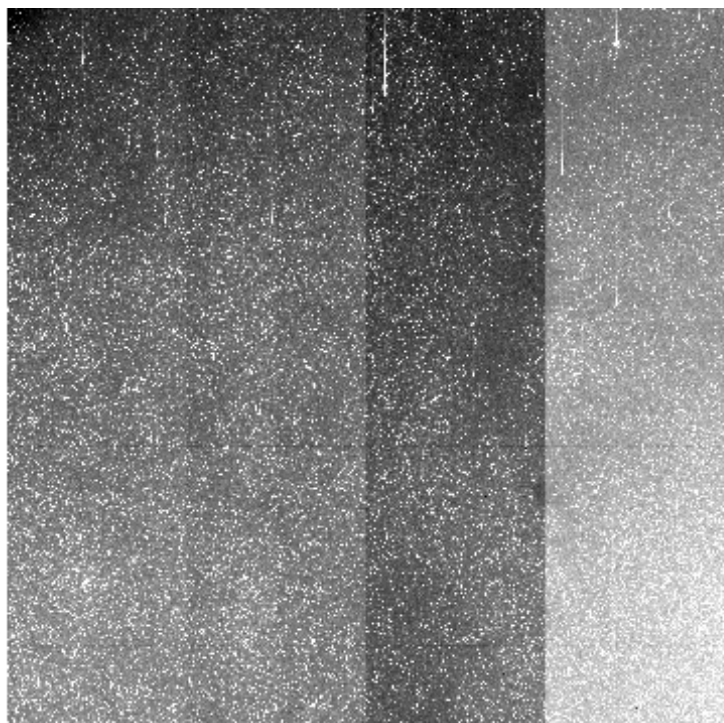
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6

0.1



File Name	:	kmta.20260820.035883.fits	# 85 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:24.460	
DEC	:	-29:01:41.40	
Exposure Time	:	60	ALT
Airmass	:	1.14	AZ
Sidereal Time	:	20:11:00	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T12:17:43	Weather
CCD Temperature	:	-273.15	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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kmta.20260820.035884.fits

BLG

OBJECT

BLG03

18:02:00.370

-27:56:42.00

60

1.13

20:13:09

I

2026-08-20T12:19:51

-273.15

86 / 166

ALT : 62.1

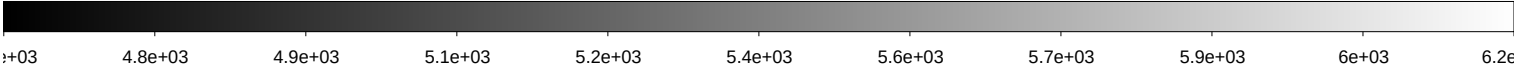
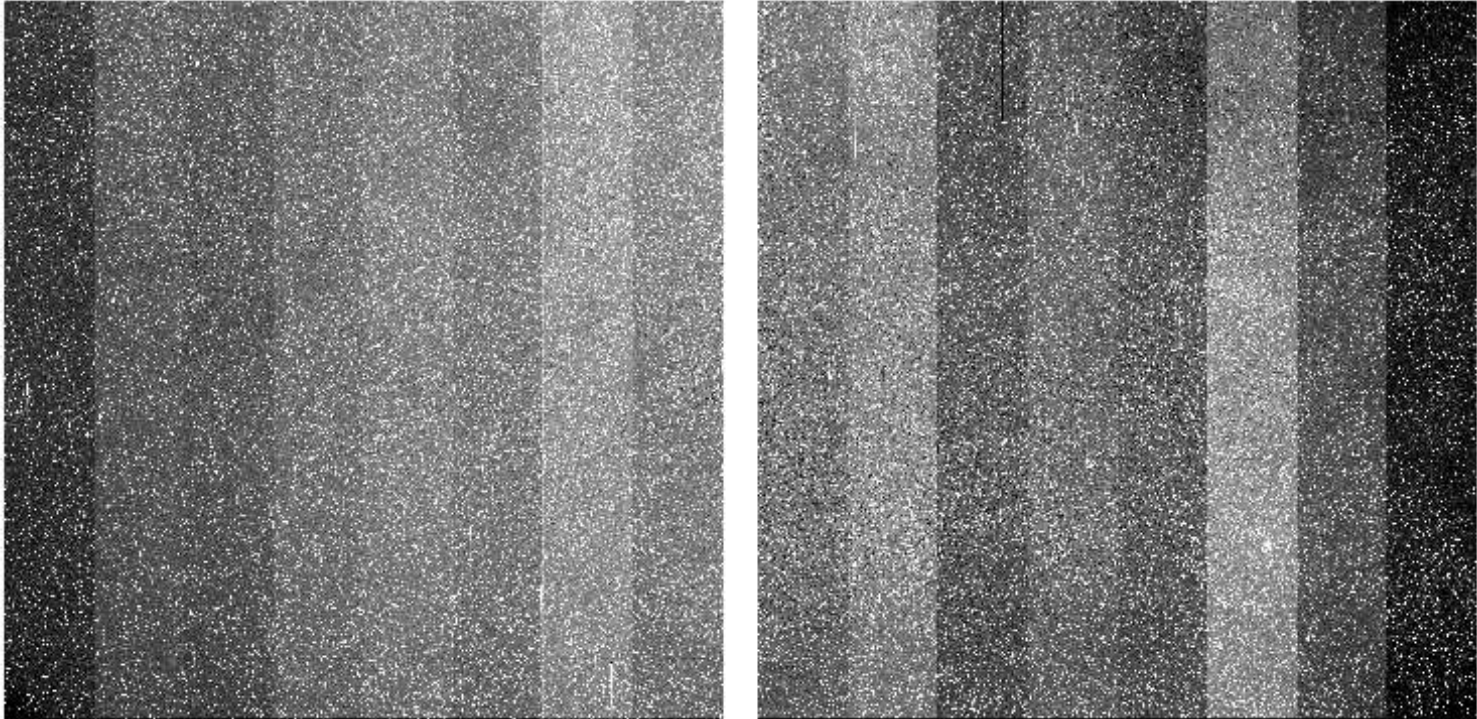
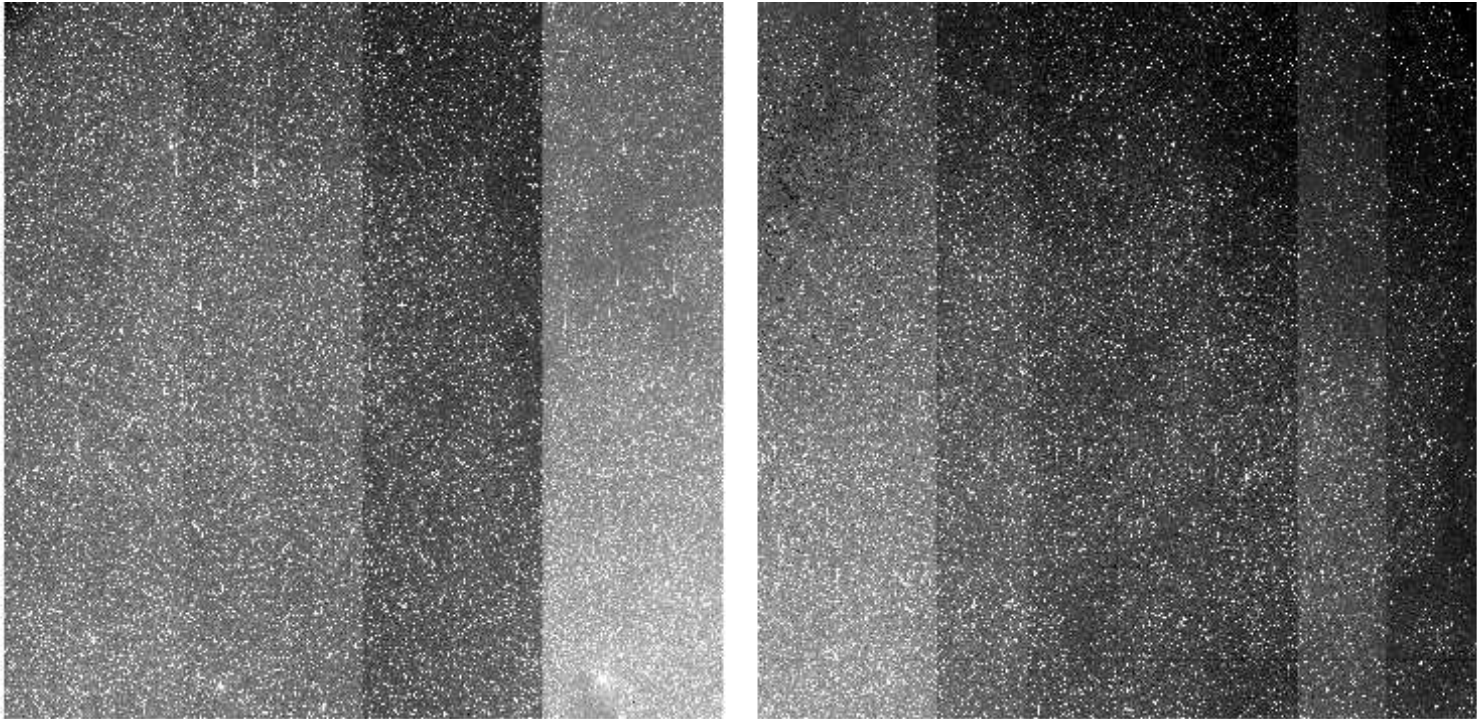
AZ : -88.5

Image Issue : —

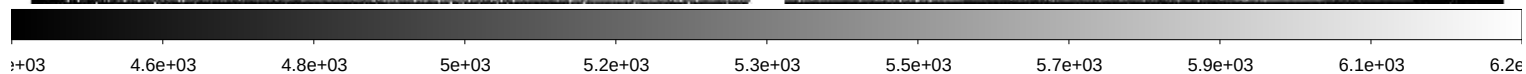
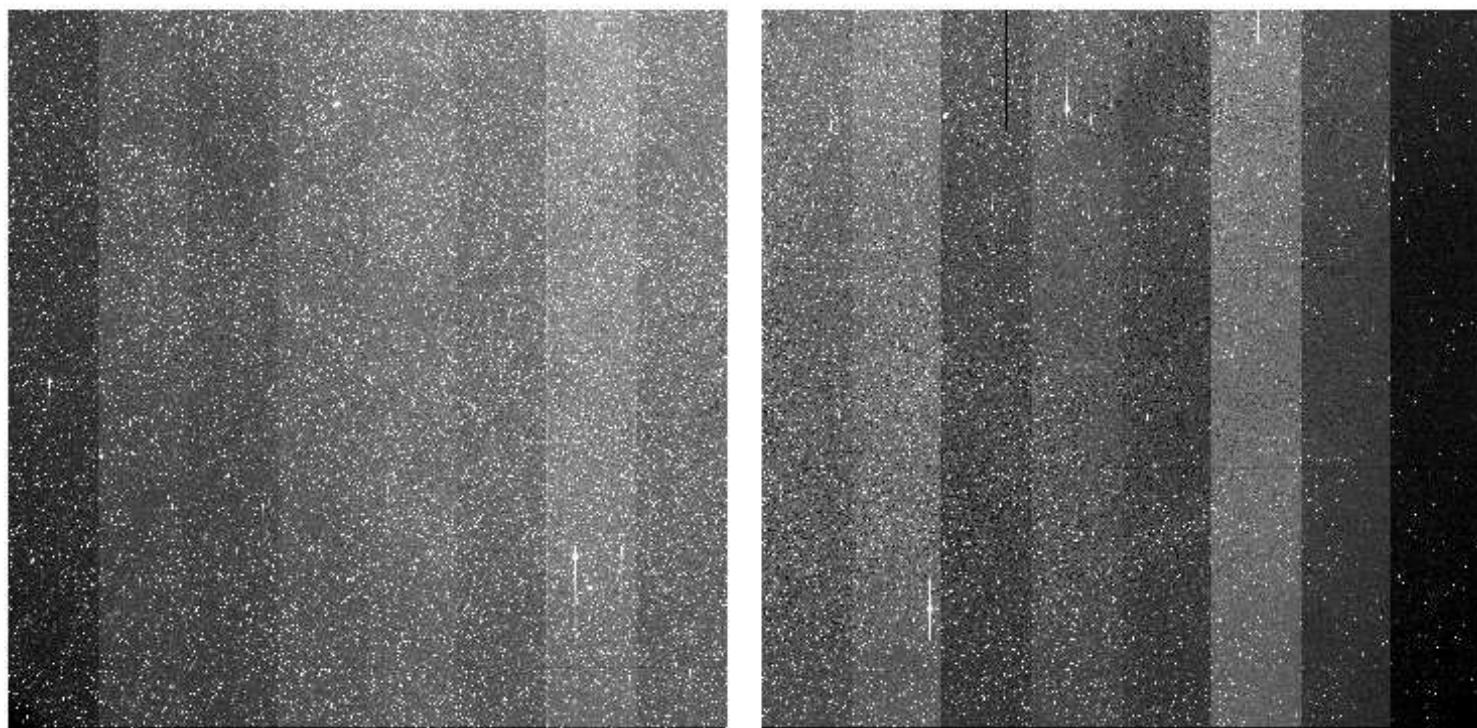
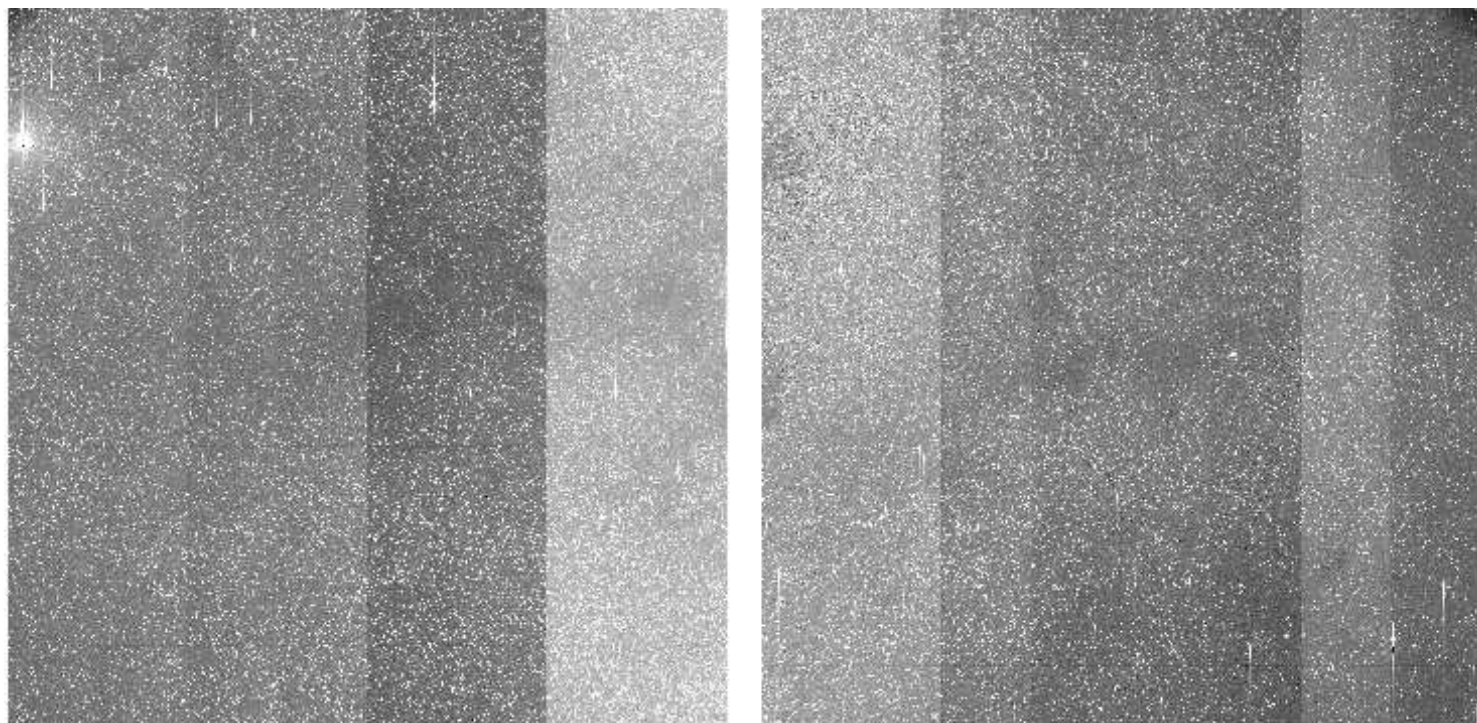
CHIP : —

Weather : 6

Moon Effect : 0.1



File Name	:	kmta.20260820.035885.fits	# 87 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG01	
RA	:	17:54:24.520	
DEC	:	-31:08:13.10	
Exposure Time	:	60	ALT
Airmass	:	1.15	AZ
Sidereal Time	:	20:15:18	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T12:22:00	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name : **kmta.20260820.035886.fits** # 88 / 166 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG19**

RA : 17:46:00.590

DEC : -24:40:15.90

Exposure Time : 60

Airmass : 1.20

Sidereal Time : 20:17:28

Filter ID : I

Observation Date : 2026-08-20T12:24:10

CCD Temperature : -273.15

ALT : 56.8

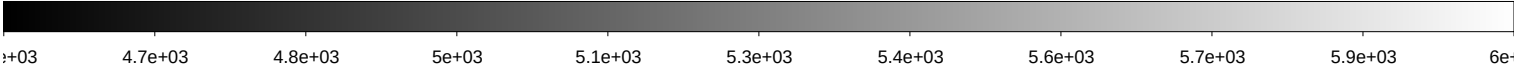
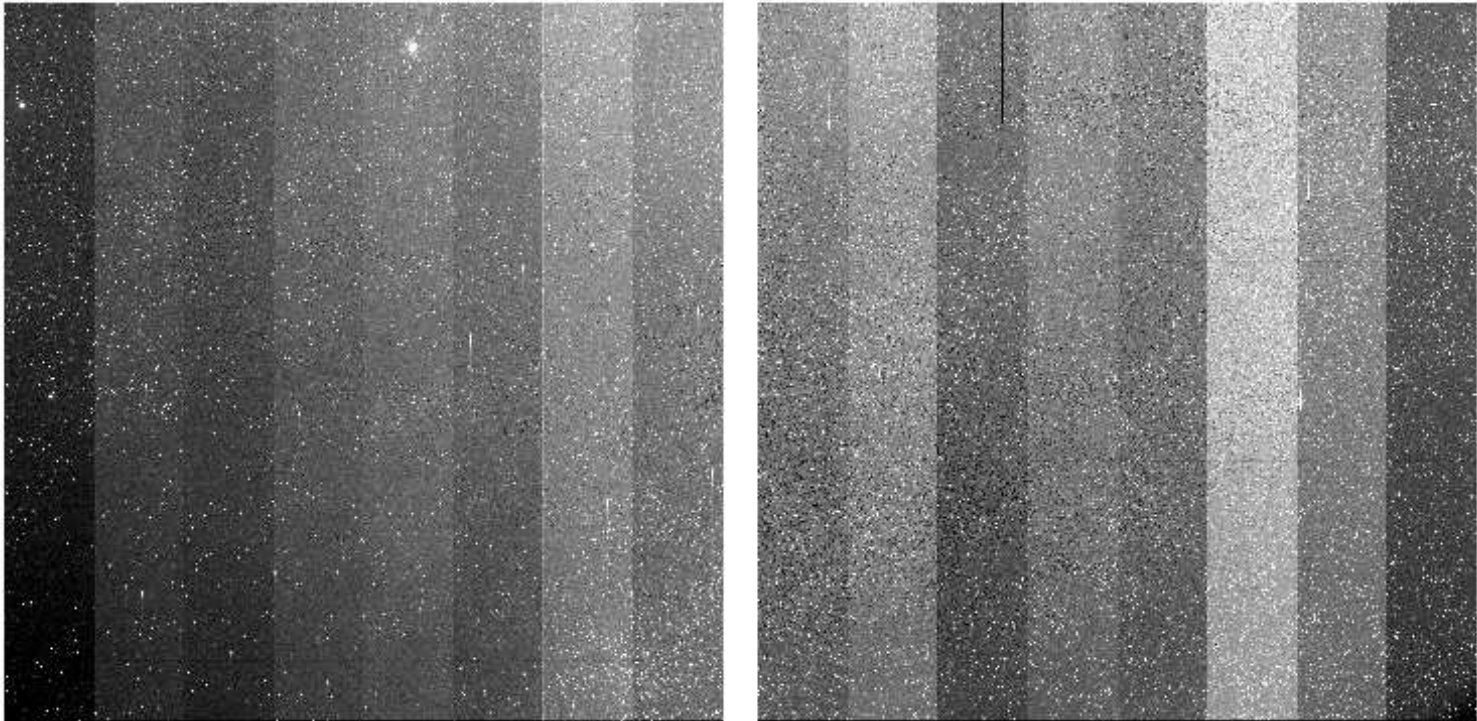
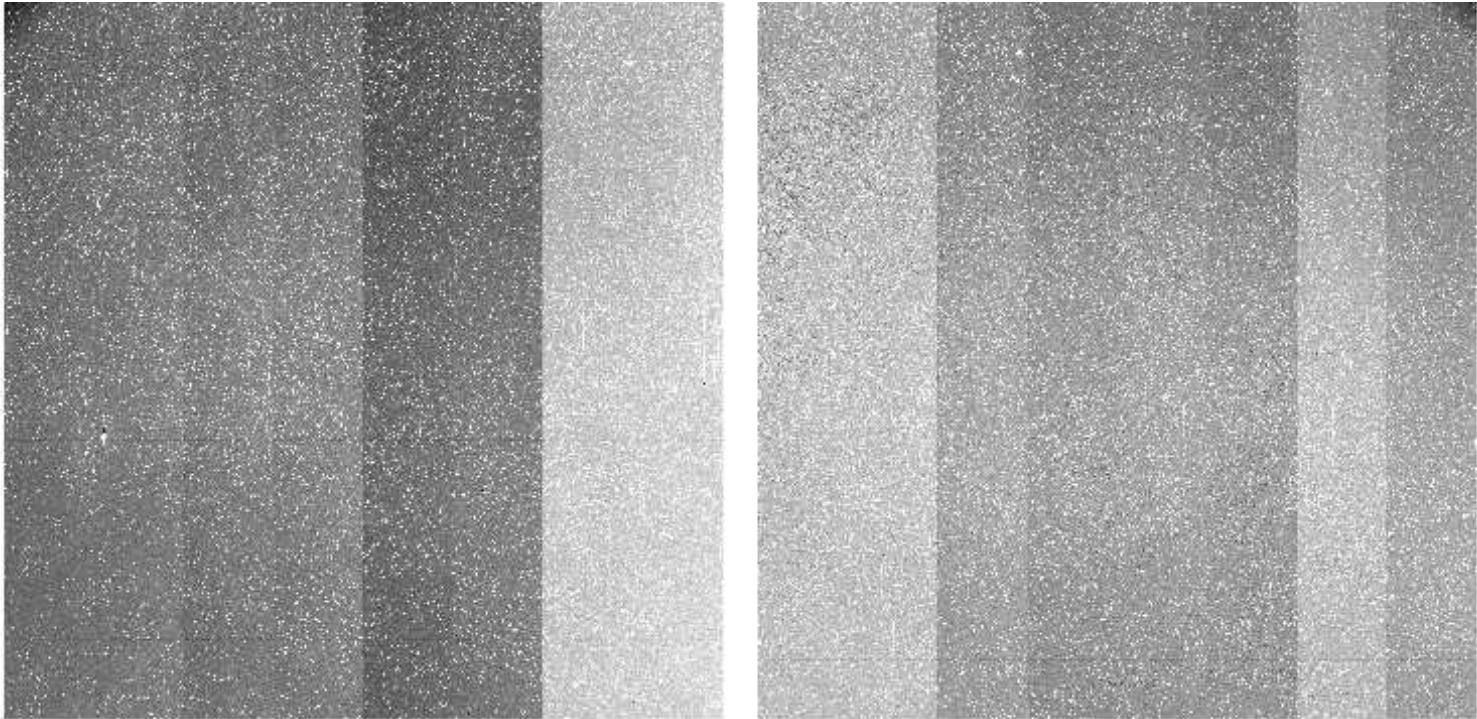
AZ : -92.0

Image Issue : —

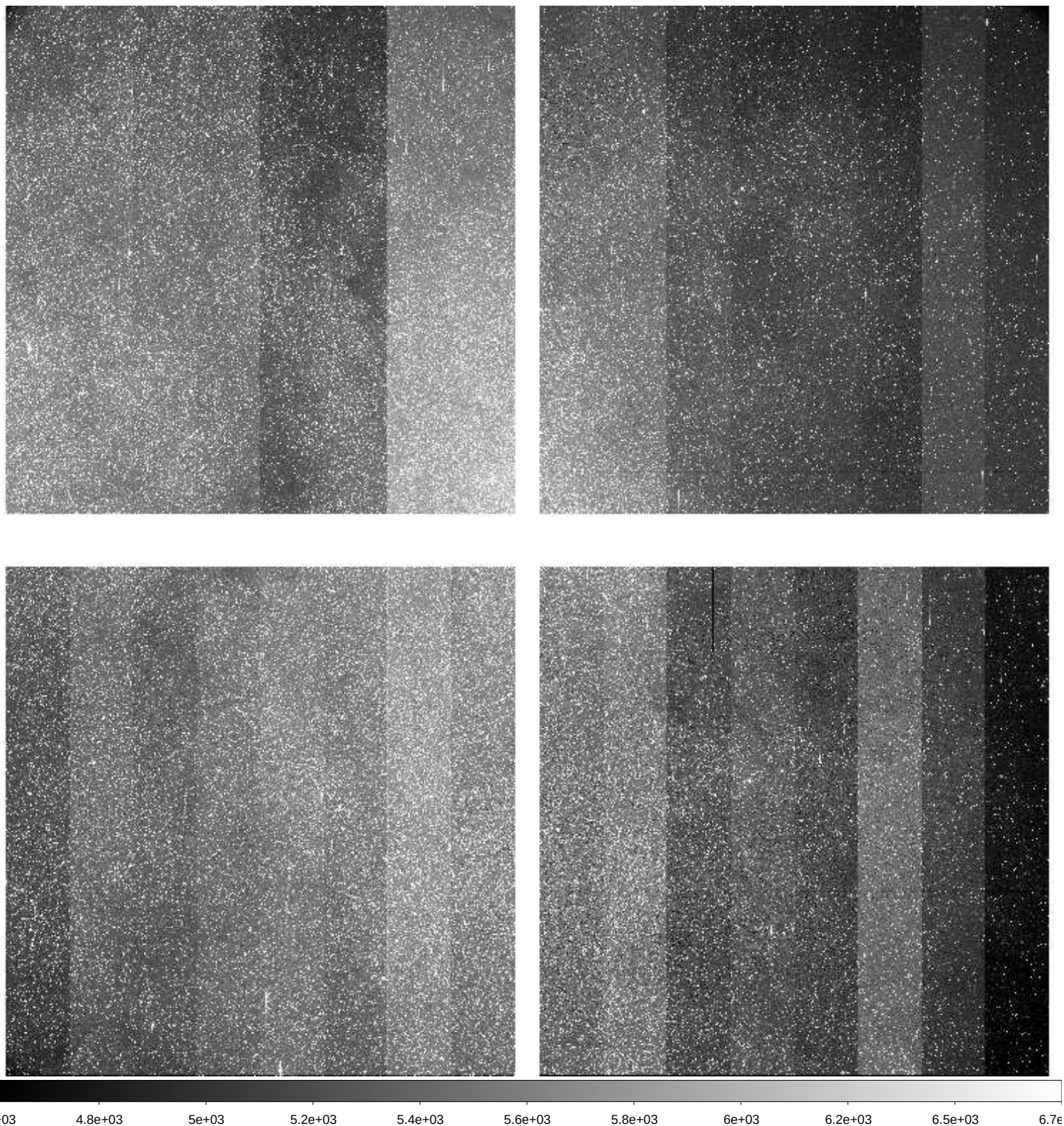
CHIP : —

Weather : 6

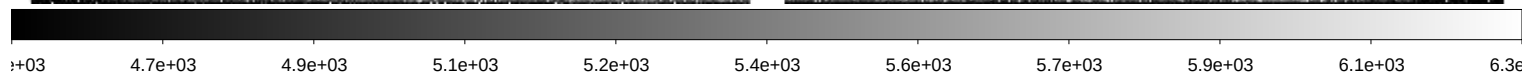
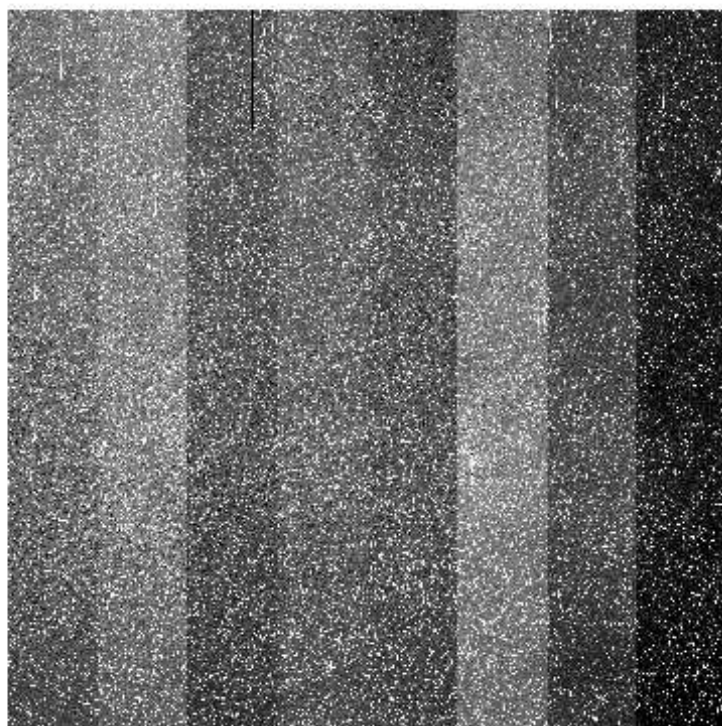
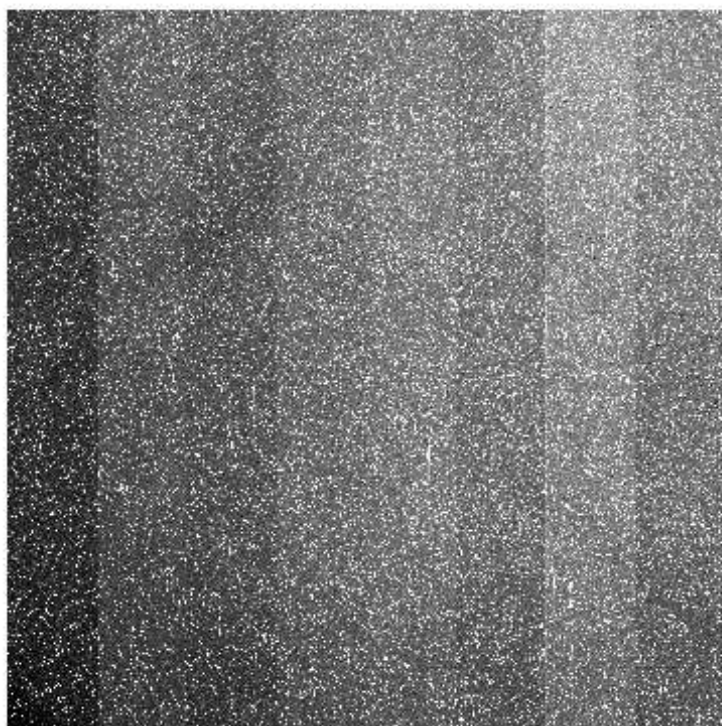
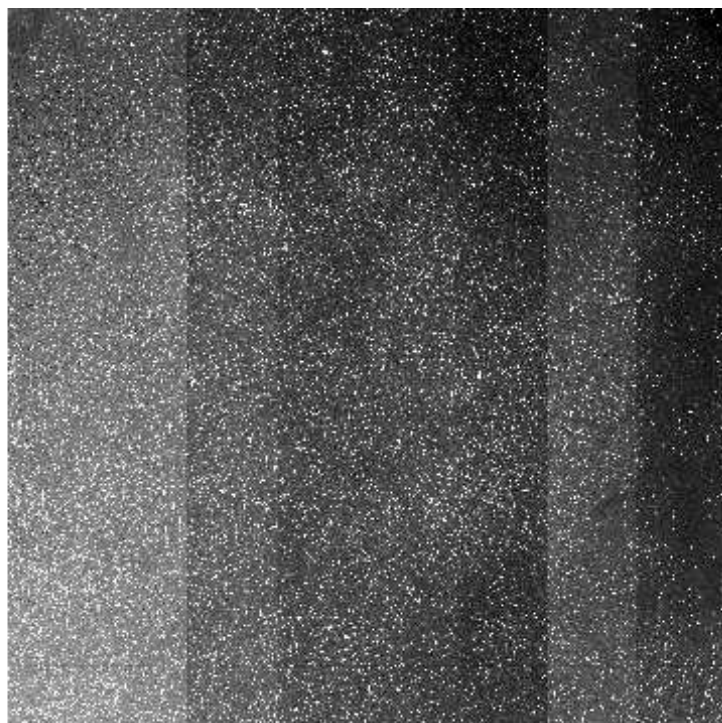
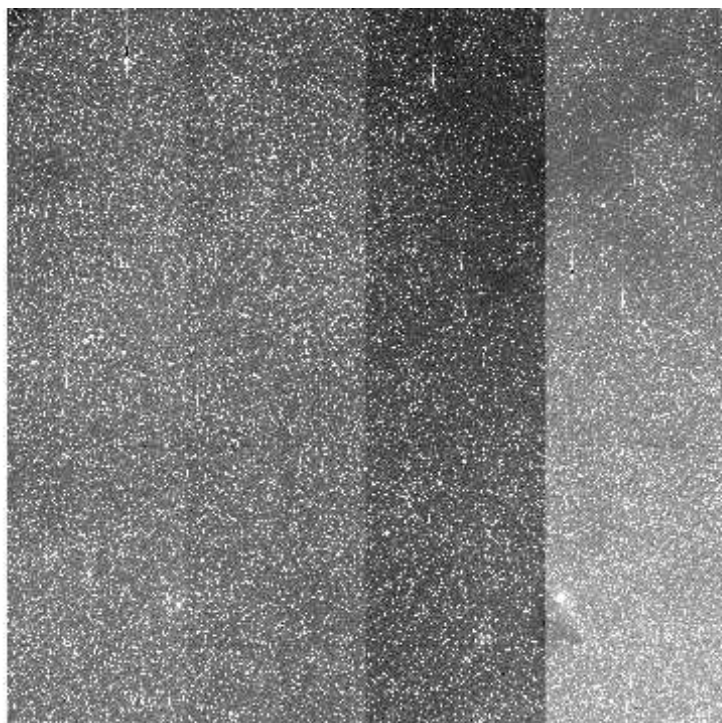
Moon Effect : 0.1



File Name	:	kmta.20260820.035887.fits	# 89 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.570	
DEC	:	-29:09:15.20	
Exposure Time	:	60	ALT
Airmass	:	1.16	AZ
Sidereal Time	:	20:19:38	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T12:26:07	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260820.035888.fits	# 90 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.500	
DEC	:	-28:04:12.90	
Exposure Time	:	60	ALT
Airmass	:	1.15	AZ
Sidereal Time	:	20:21:34	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T12:28:16	Weather
CCD Temperature	:	-273.15	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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kmta.20260820.035889.fits

BLG

OBJECT

BLG34

18:04:00.510

-32:10:12.70

60

1.14

20:23:45

I

2026-08-20T12:30:13

-273.15

91 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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61.1

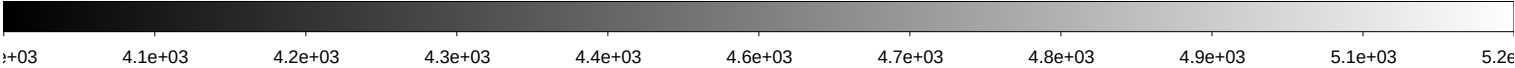
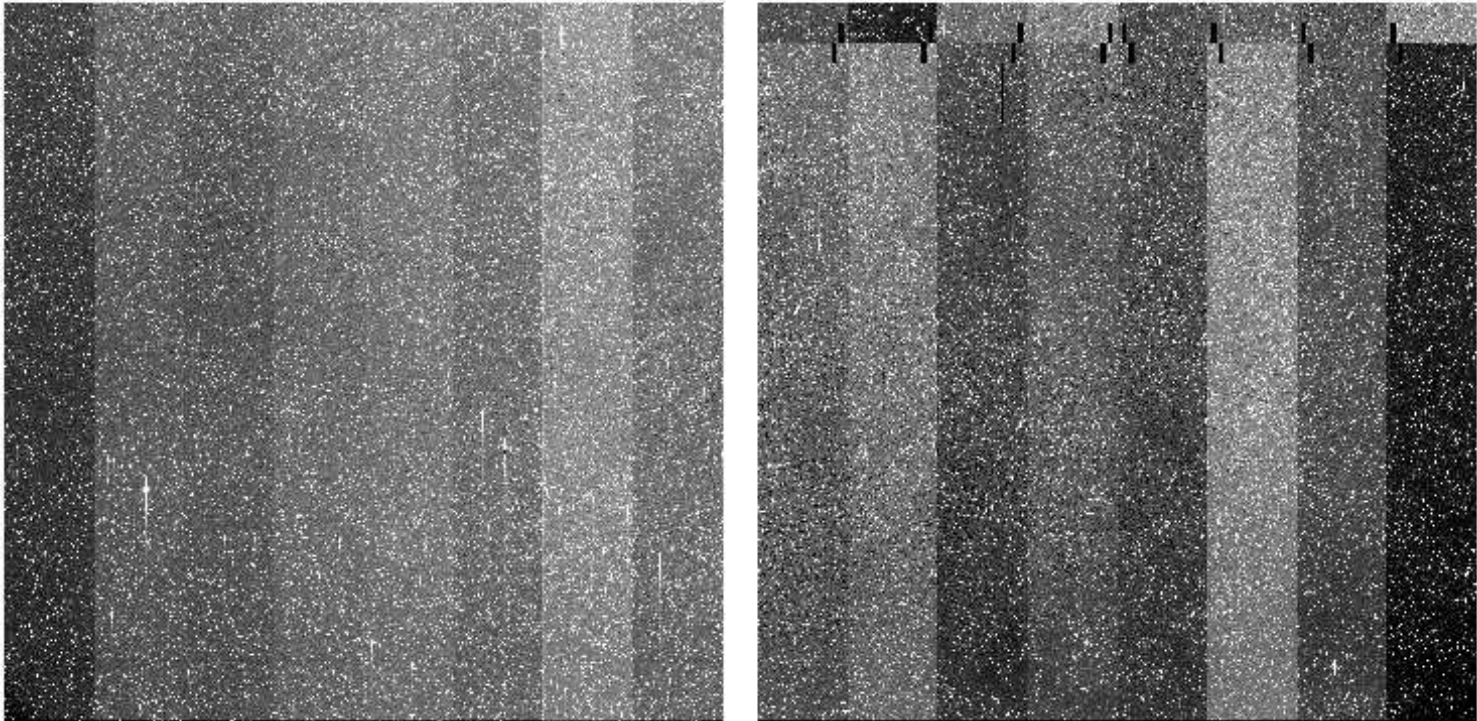
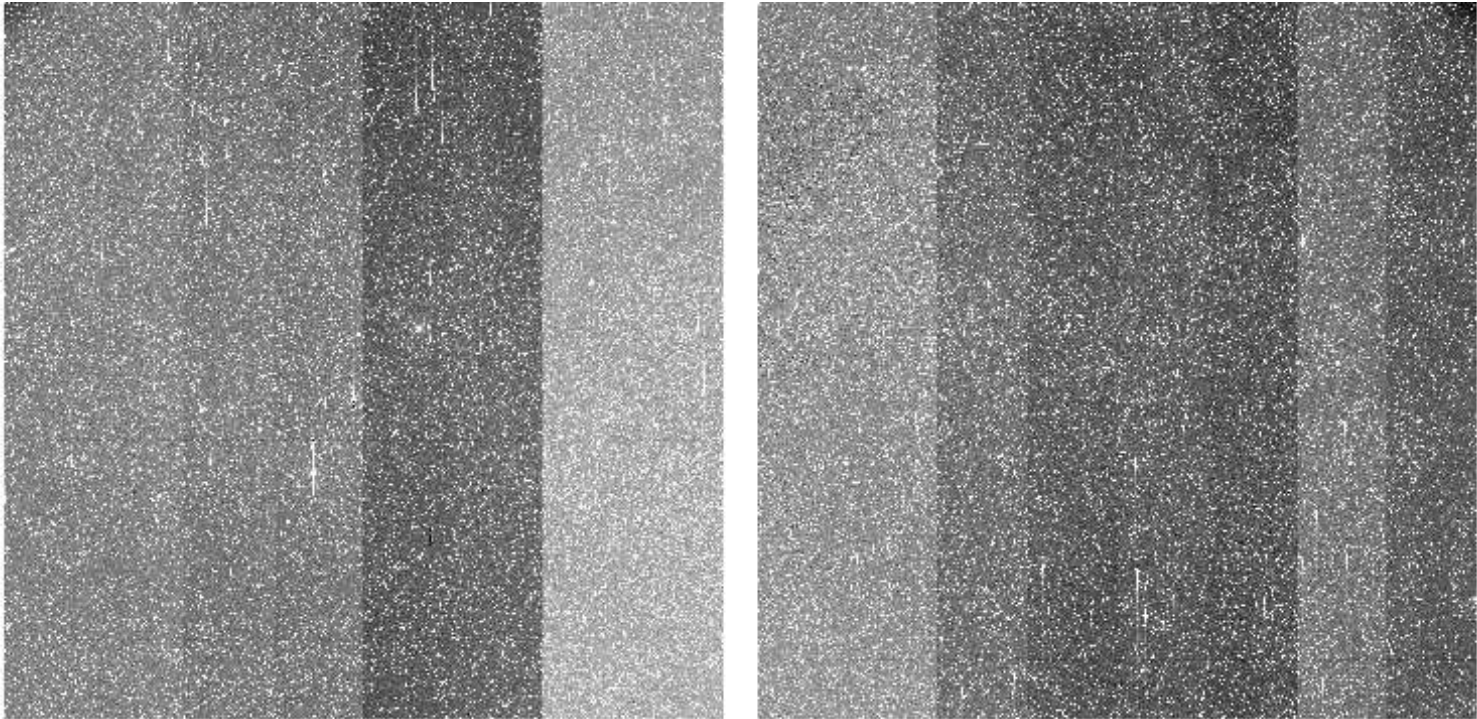
-79.0

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0.1



File Name : **kmta.20260820.035890.fits** # 92 / 166 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG21**

RA : 17:54:25.660

DEC : -35:22:15.90

Exposure Time : 60

Airmass : 1.17

Sidereal Time : 20:25:42

Filter ID : I

Observation Date : 2026-08-20T12:32:23

CCD Temperature : -273.15

ALT : 59.0

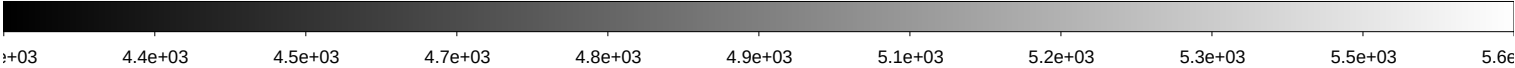
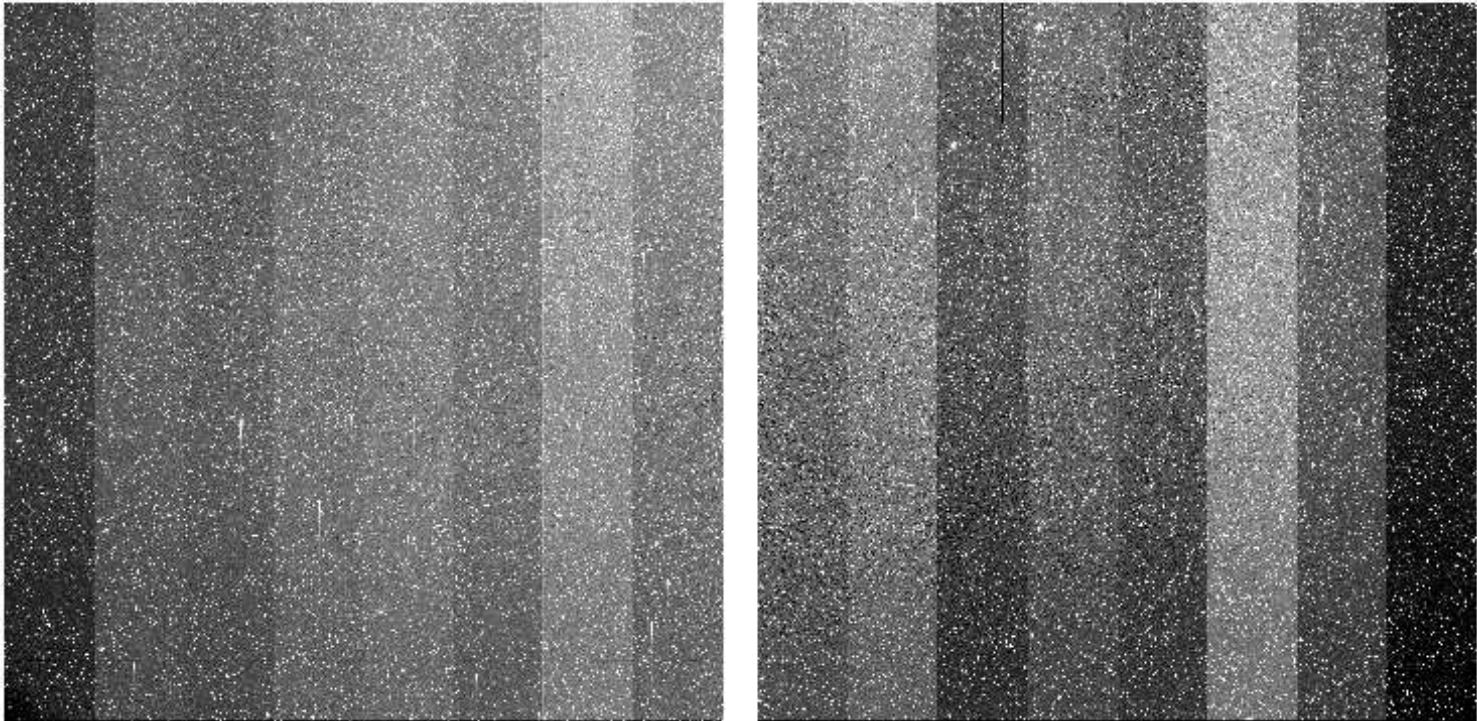
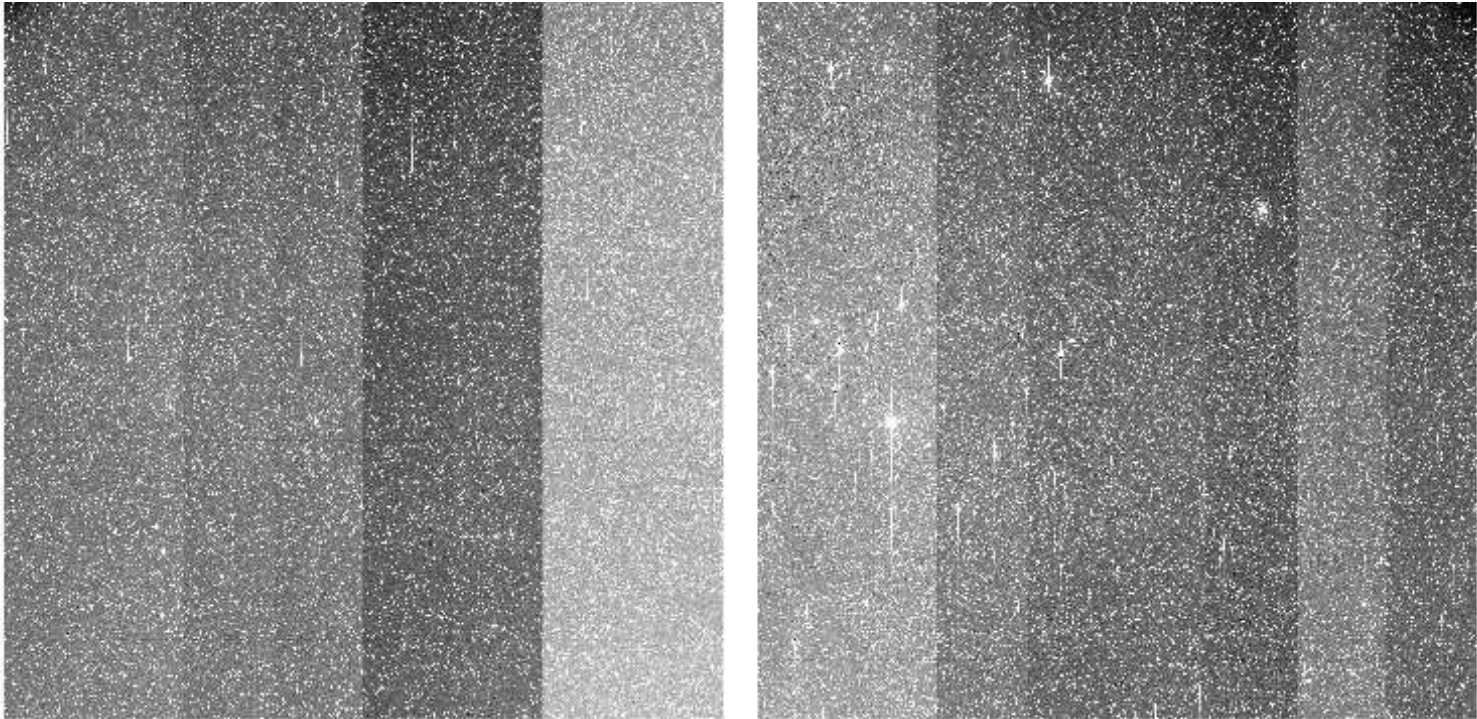
AZ : -72.2

Image Issue : —

CHIP : —

Weather : 6

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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kmta.20260820.035891.fits

BLG

OBJECT

BLG02

17:54:24.610

-29:01:45.70

60

1.18

20:27:52

I

2026-08-20T12:34:32

-273.15

93 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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57.6

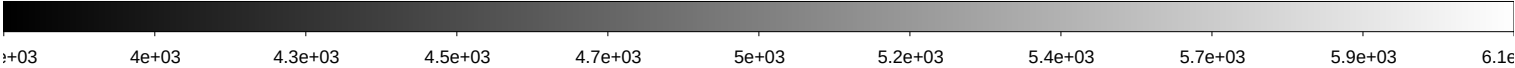
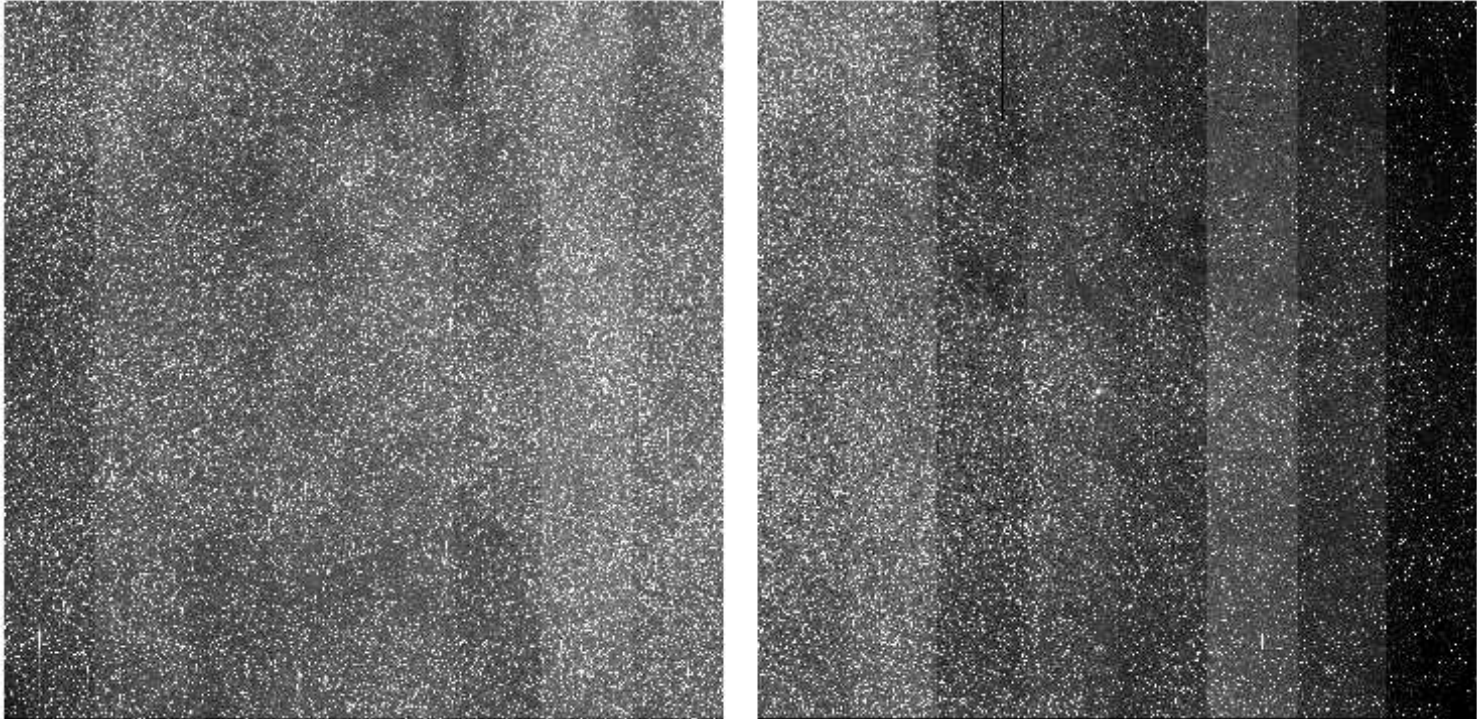
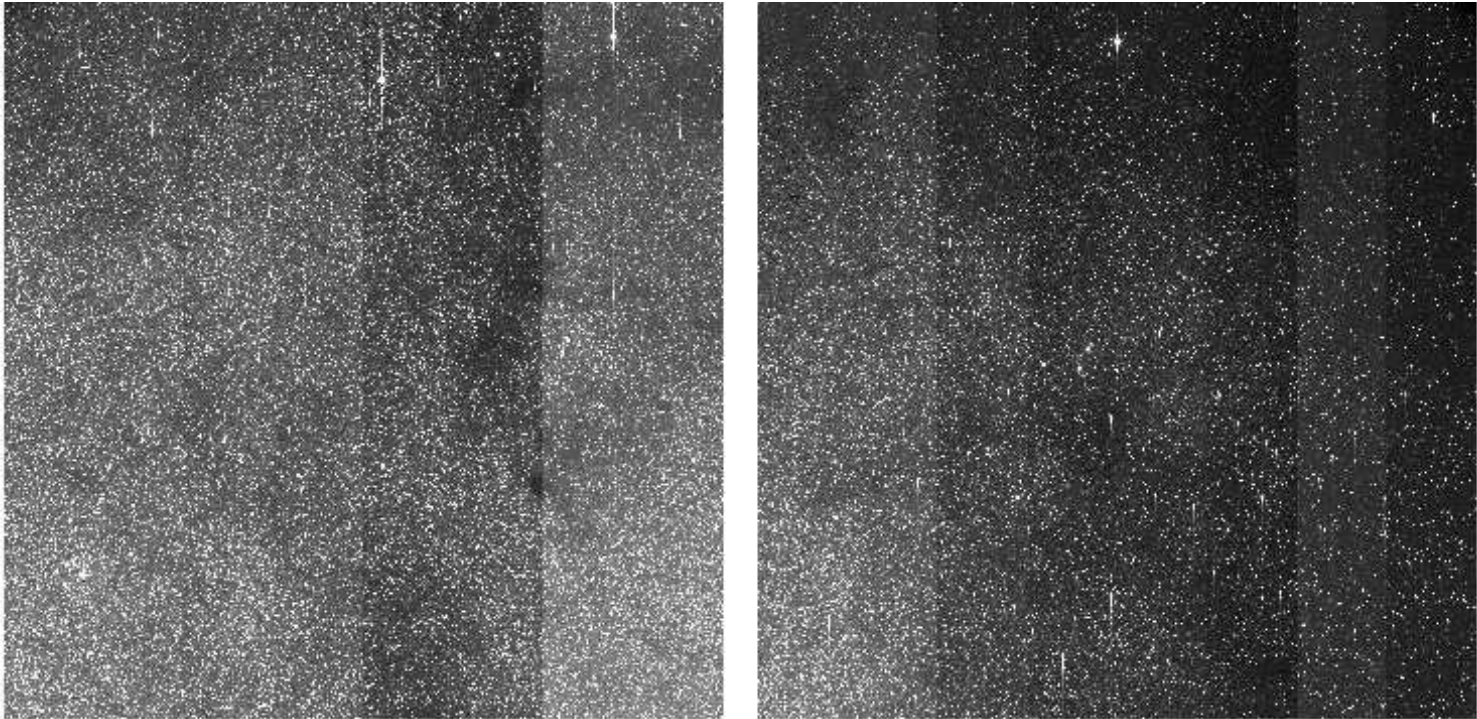
-84.0

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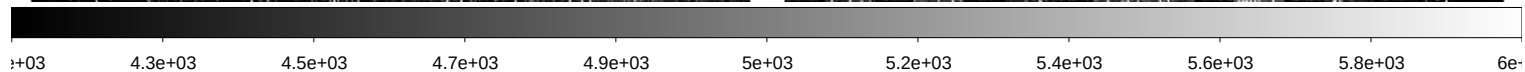
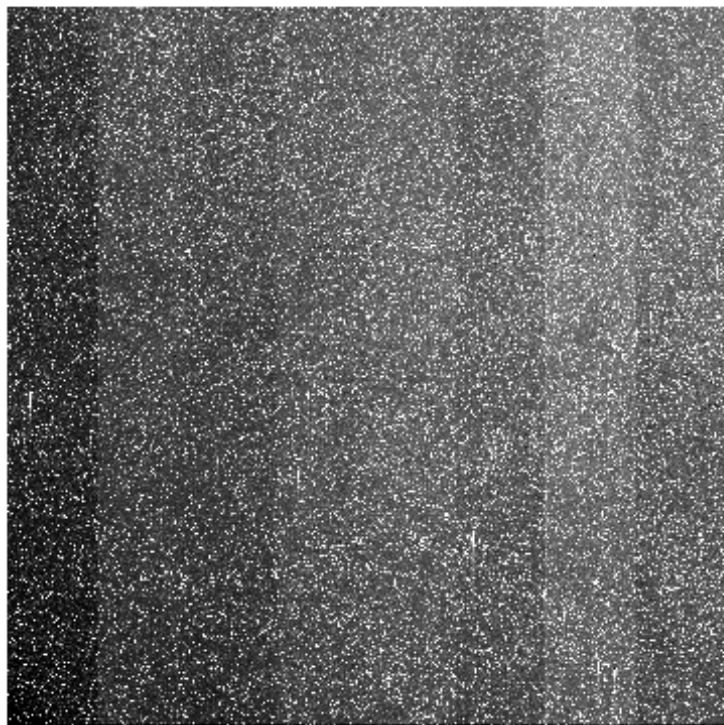
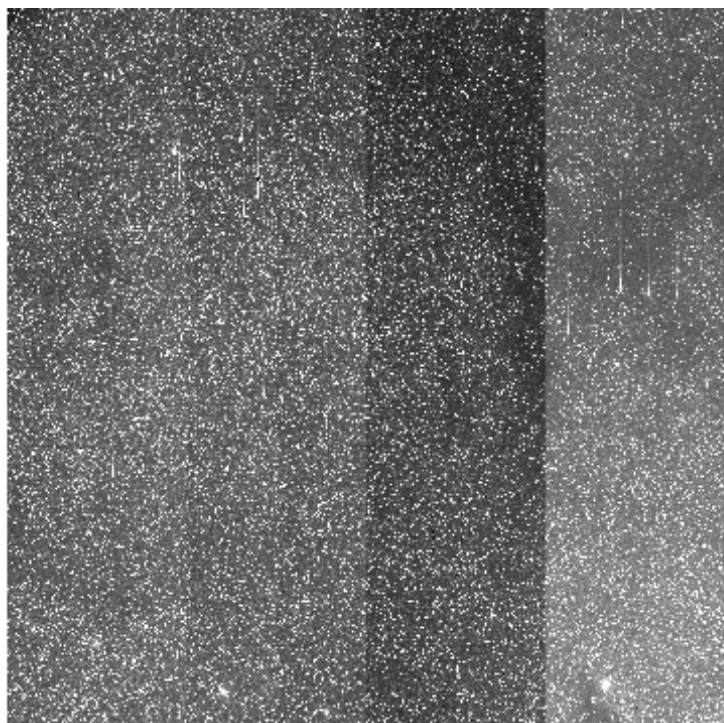
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6

0.1



File Name	:	kmta.20260820.035892.fits	# 94 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:00.600	
DEC	:	-27:56:46.20	
Exposure Time	:	60	ALT
Airmass	:	1.17	AZ
Sidereal Time	:	20:30:02	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T12:36:41	Weather
CCD Temperature	:	-273.15	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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kmta.20260820.035893.fits

BLG

OBJECT

BLG41

17:54:07.630

-31:15:45.20

60

1.19

20:32:11

I

2026-08-20T12:38:50

-273.15

95 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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57.1

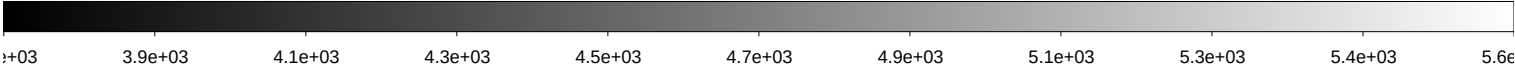
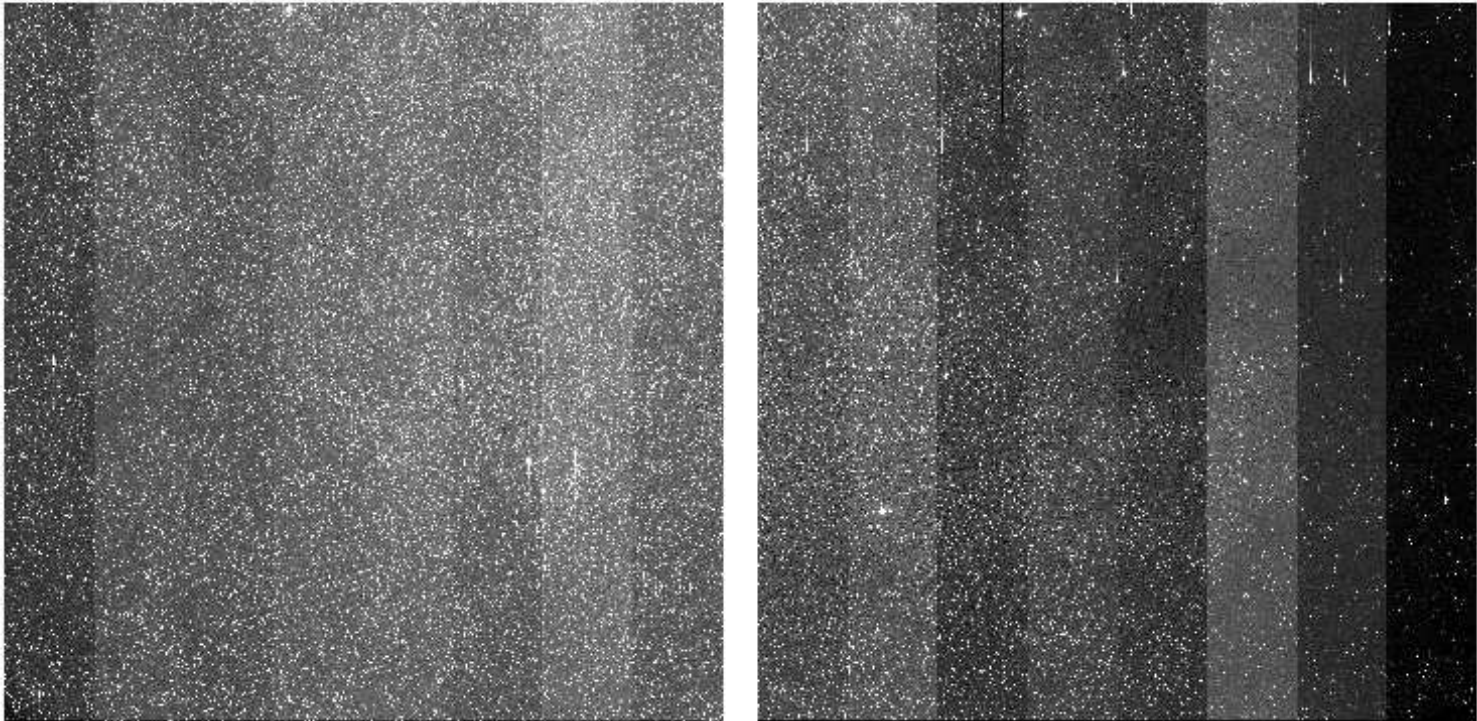
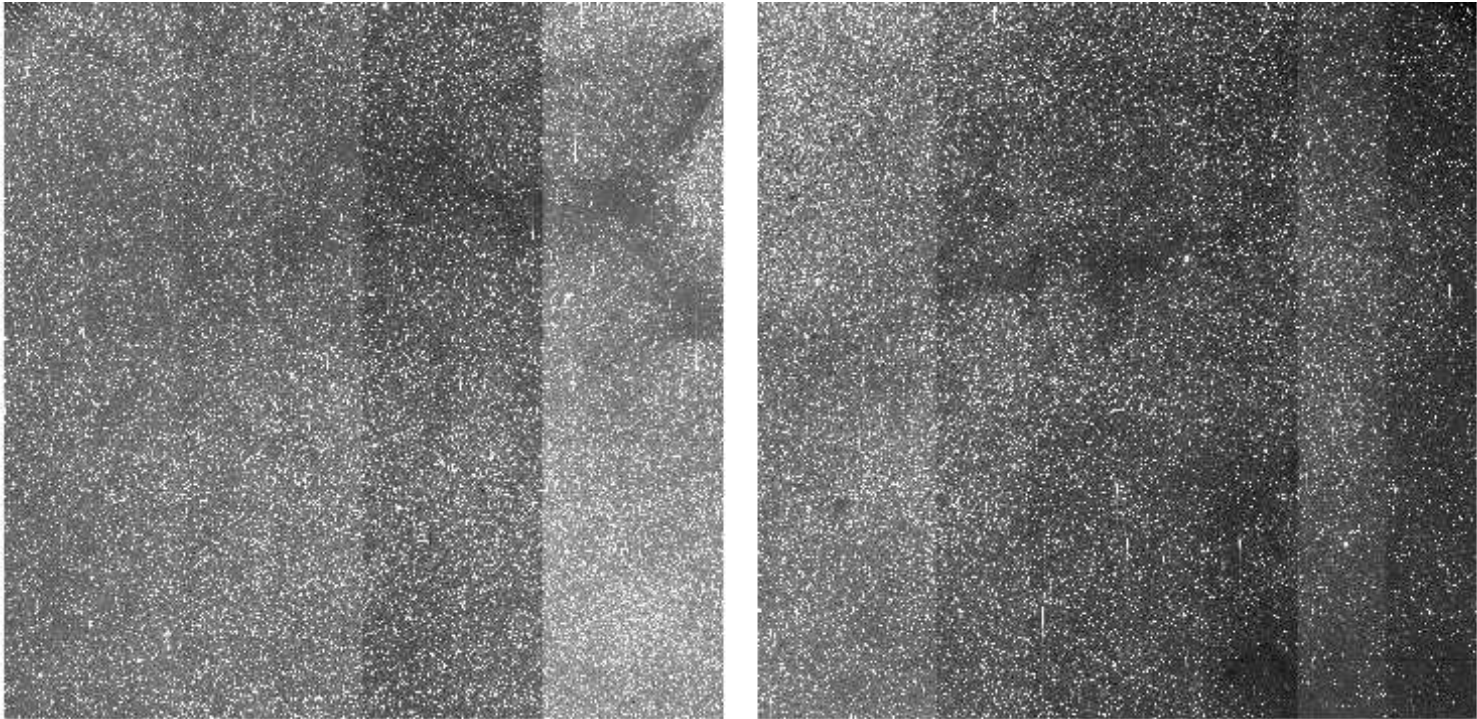
-79.6

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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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kmta.20260820.035894.fits

BLG

OBJECT

BLG37

17:44:32.770

-35:22:11.90

60

1.22

20:34:19

I

2026-08-20T12:40:59

-273.15

96 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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55.2

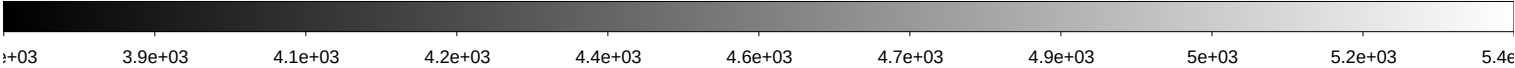
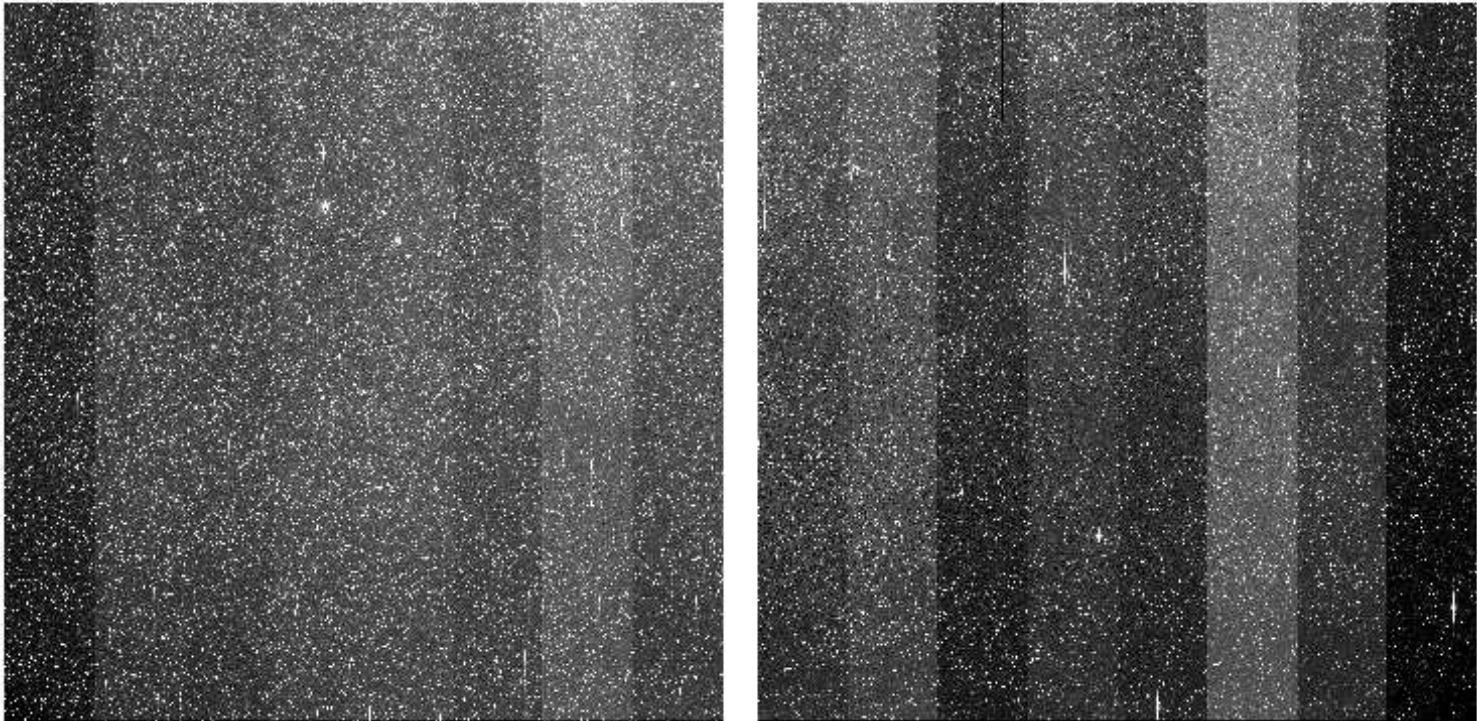
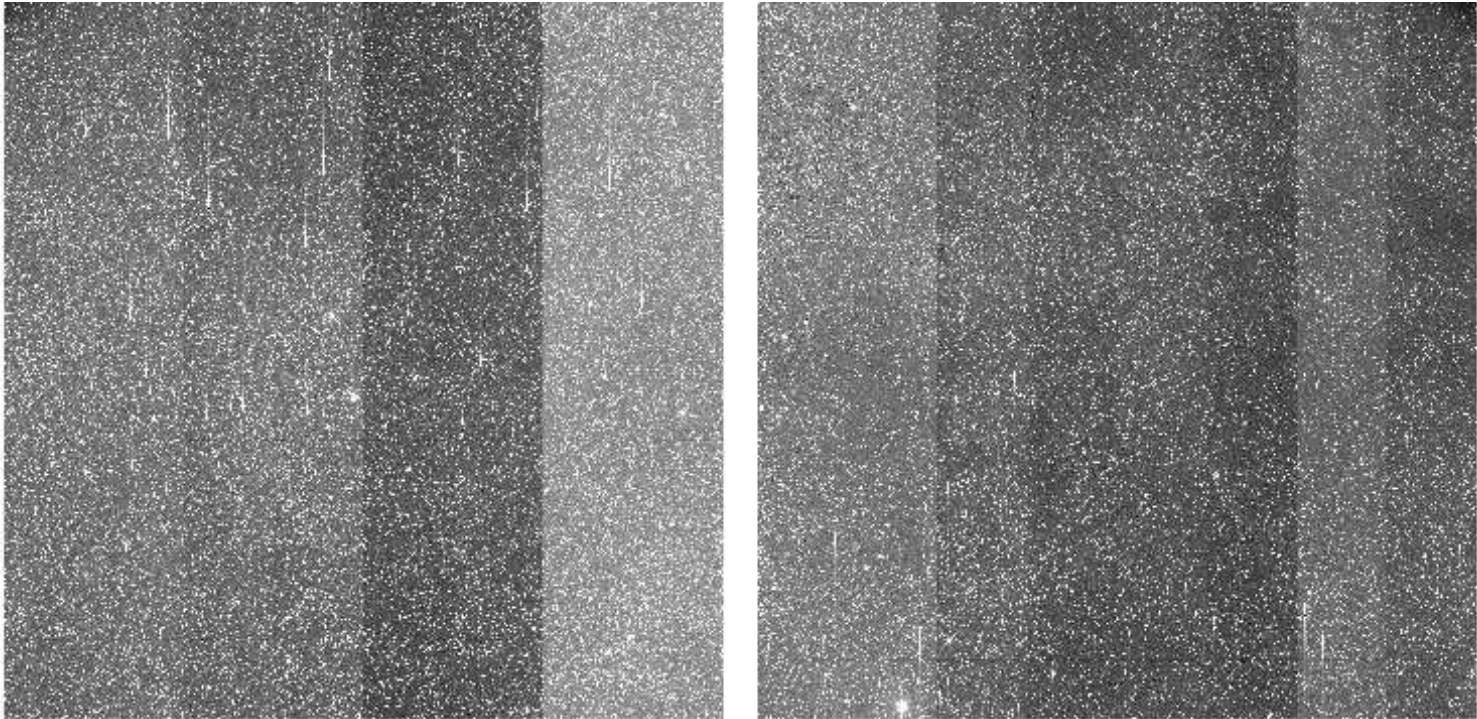
-71.7

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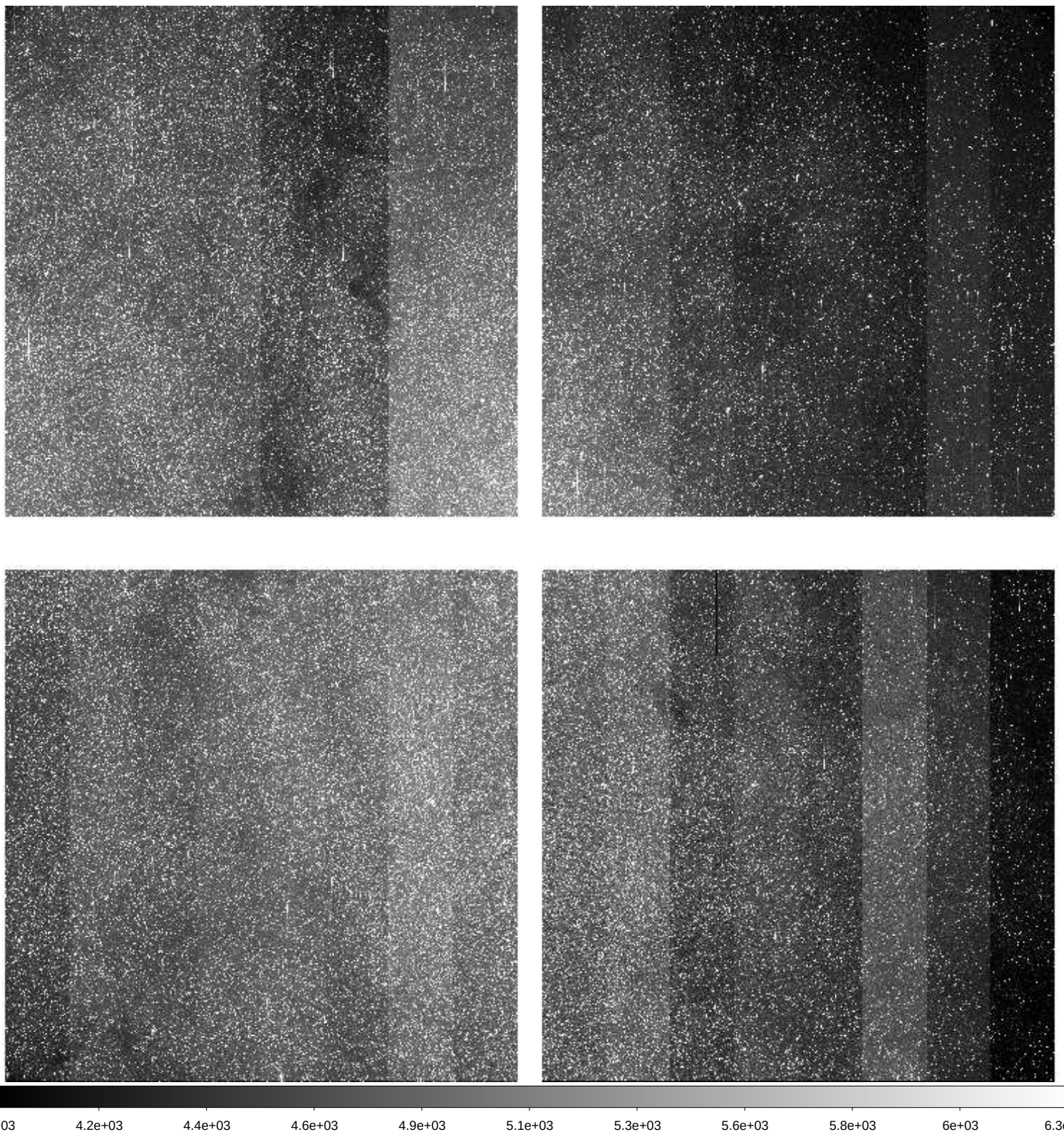
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6

0.1



File Name	:	kmta.20260820.035895.fits	# 97 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.670	
DEC	:	-29:09:14.40	
Exposure Time	:	60	ALT
Airmass	:	1.21	AZ
Sidereal Time	:	20:36:30	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T12:42:56	Weather
CCD Temperature	:	-273.15	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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kmta.20260820.035896.fits

BLG

OBJECT

BLG43

18:01:43.630

-28:04:15.40

60

1.20

20:38:26

I

2026-08-20T12:45:05

-273.15

98 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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56.7

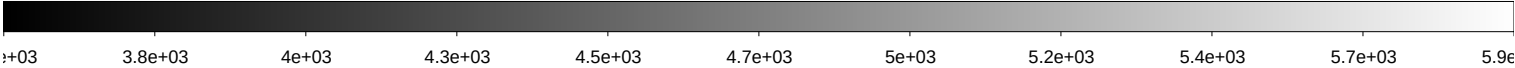
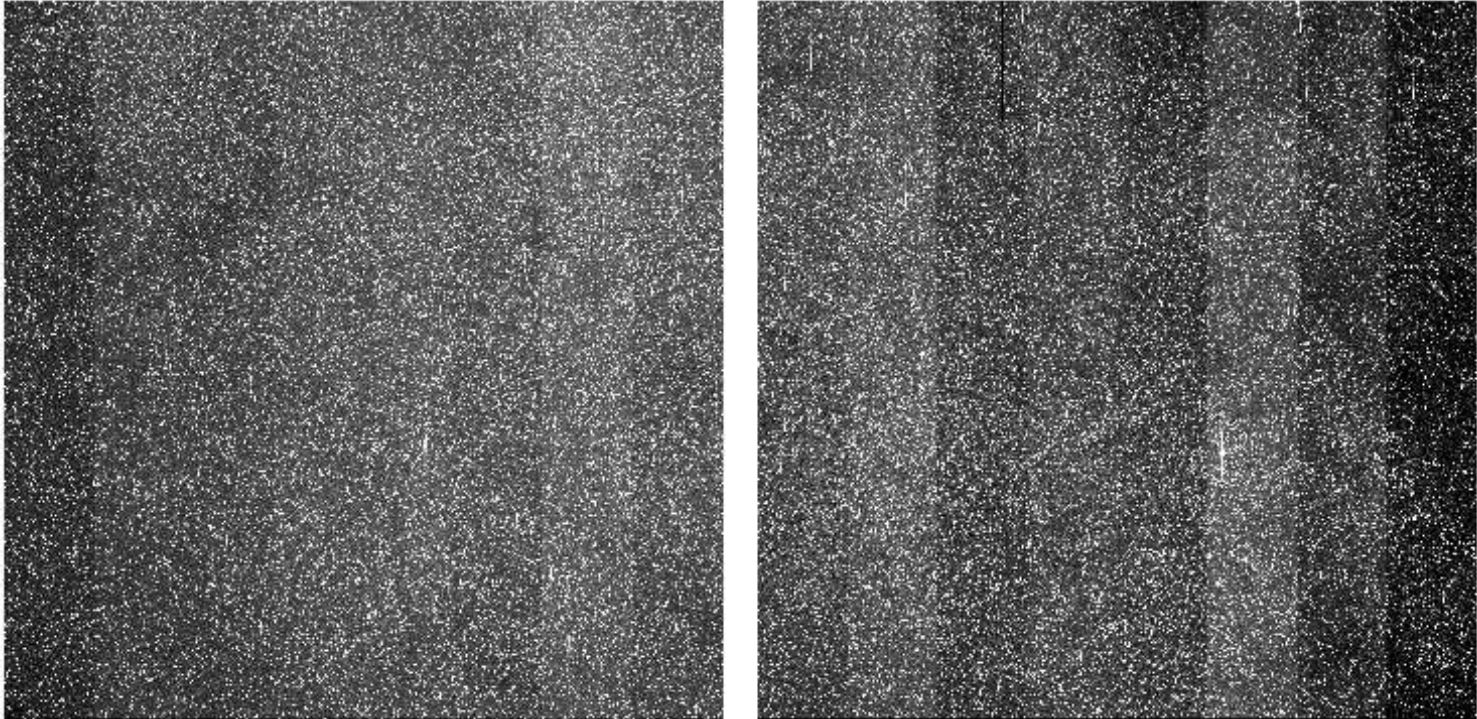
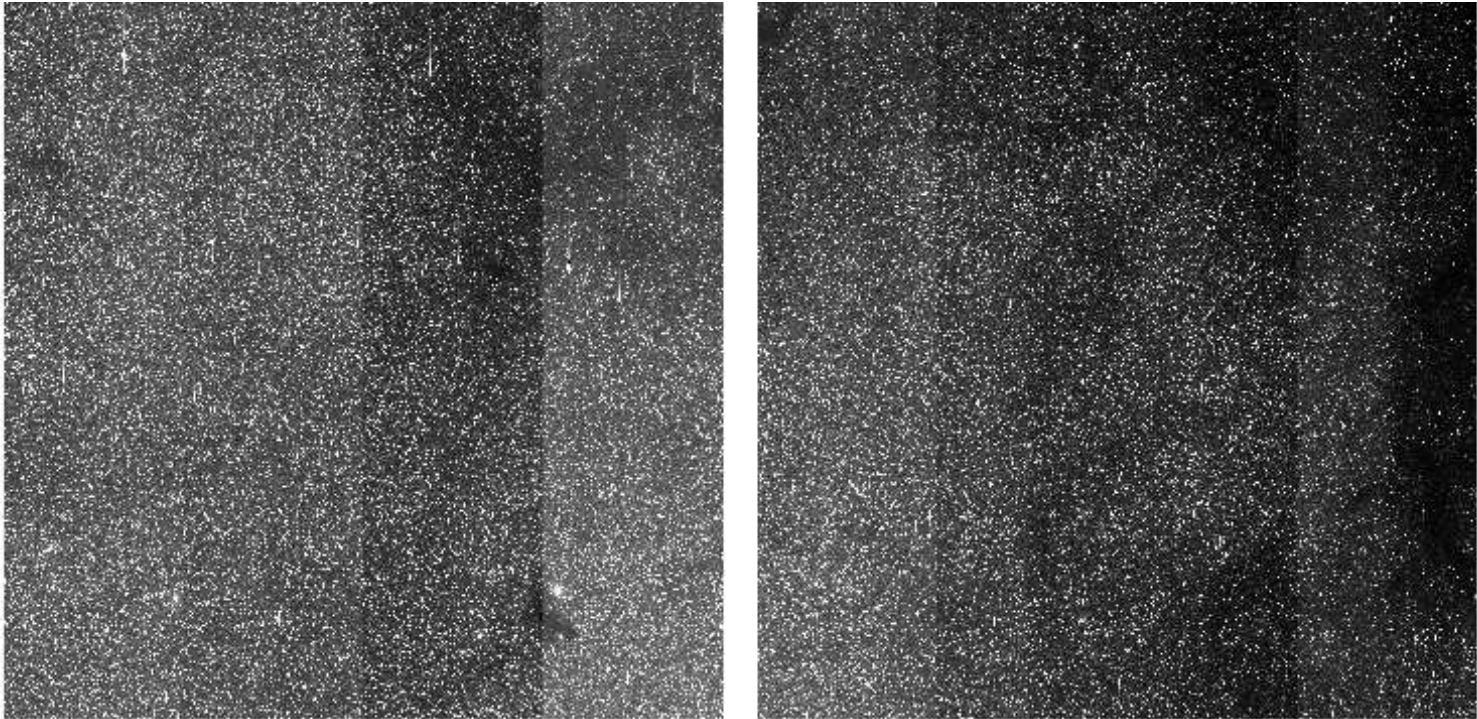
-85.4

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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

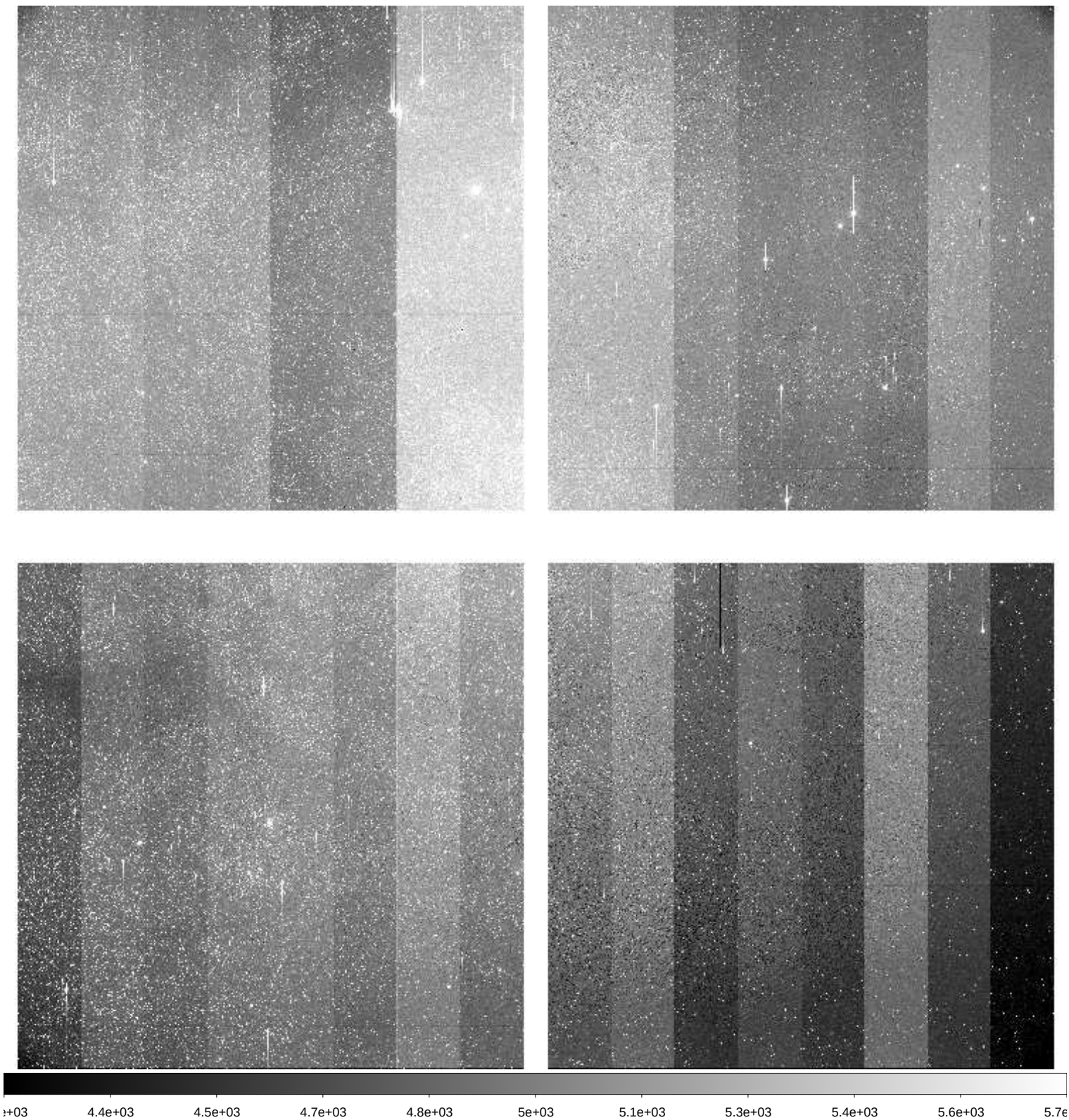
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kmta.20260820.035897.fits
BLG
OBJECT
BLG13
17:34:50.730
-34:21:16.20
60
1.27
20:40:38
I
2026-08-20T12:47:16
-273.15

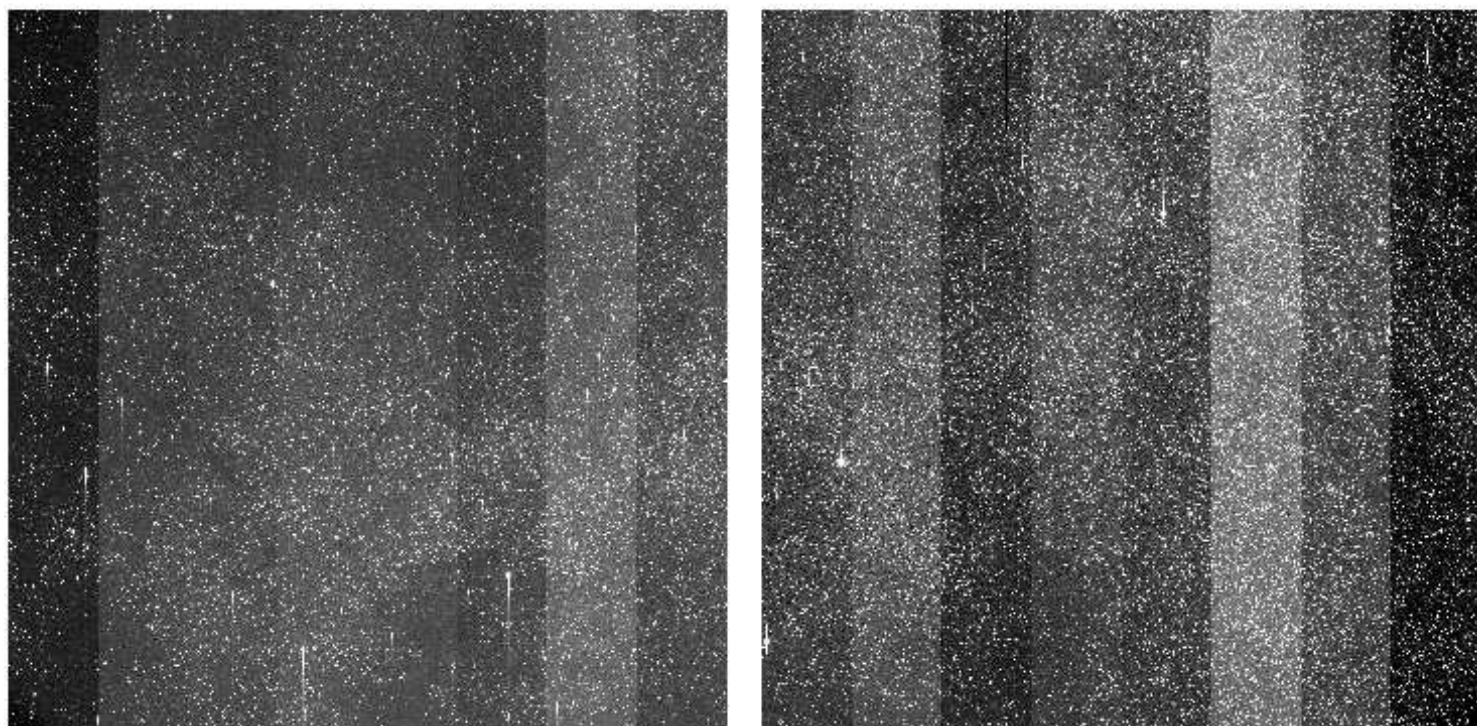
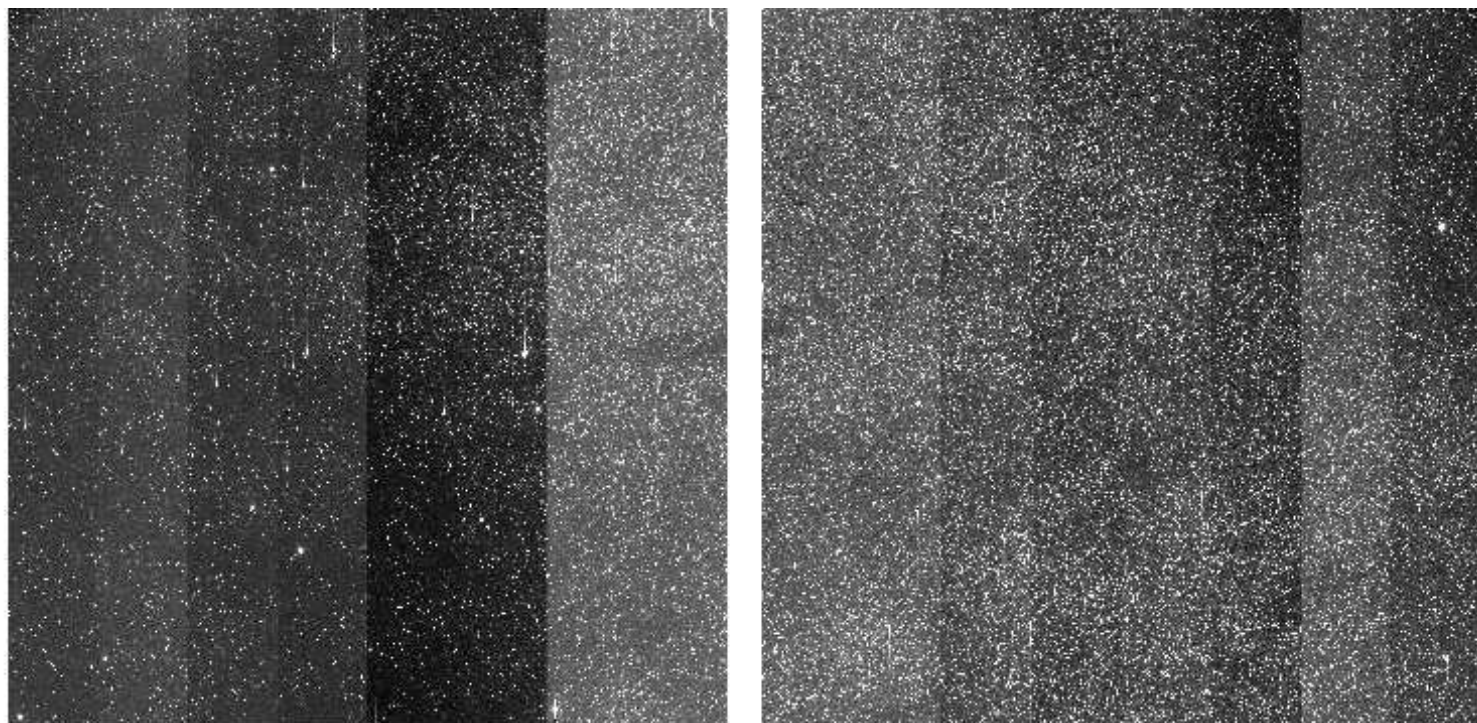
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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51.8
-72.7
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6
0.1

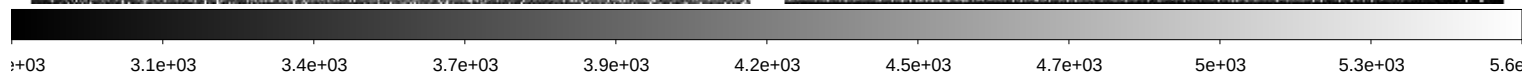
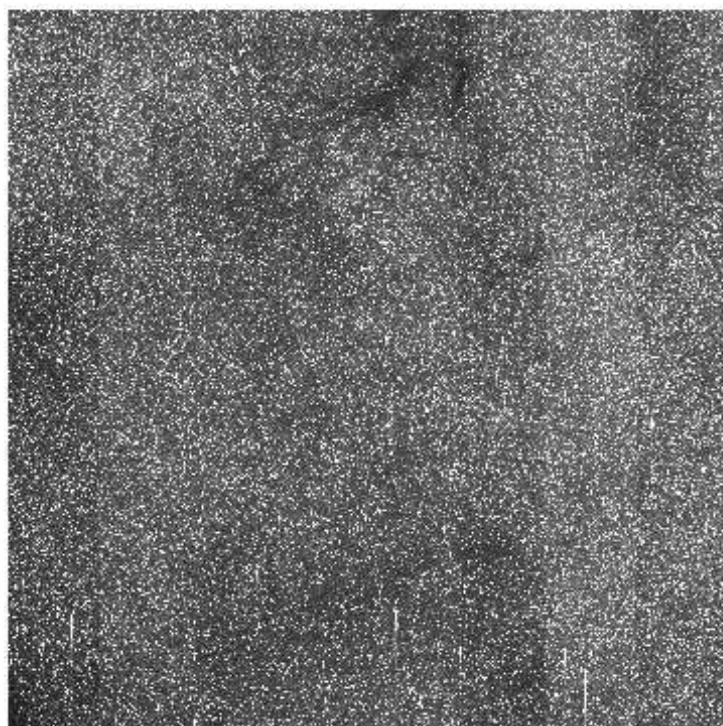
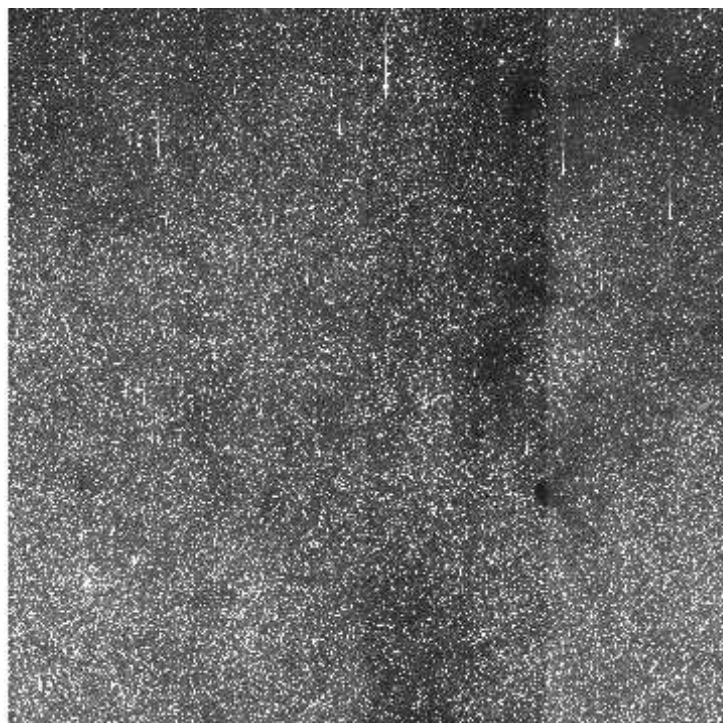


File Name	:	kmta.20260820.035898.fits	# 100 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG38	
RA	:	17:55:00.680	
DEC	:	-22:32:42.60	
Exposure Time	:	60	ALT
Airmass	:	1.26	AZ
Sidereal Time	:	20:42:48	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T12:49:13	Weather
CCD Temperature	:	-273.15	Moon Effect



2e+03	3e+03	3.1e+03	3.2e+03	3.3e+03	3.4e+03	3.5e+03	3.6e+03	3.7e+03	3.8e+03	3.9e+03
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File Name	:	kmta.20260820.035899.fits	# 101 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:24.740	
DEC	:	-29:01:41.70	
Exposure Time	:	60	ALT
Airmass	:	1.24	AZ
Sidereal Time	:	20:44:49	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T12:51:13	Weather
CCD Temperature	:	-273.15	Moon Effect



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

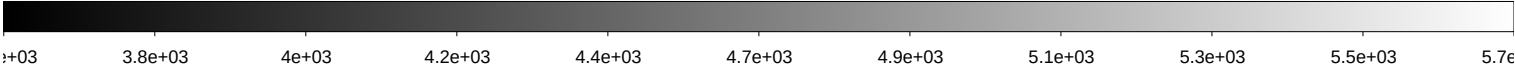
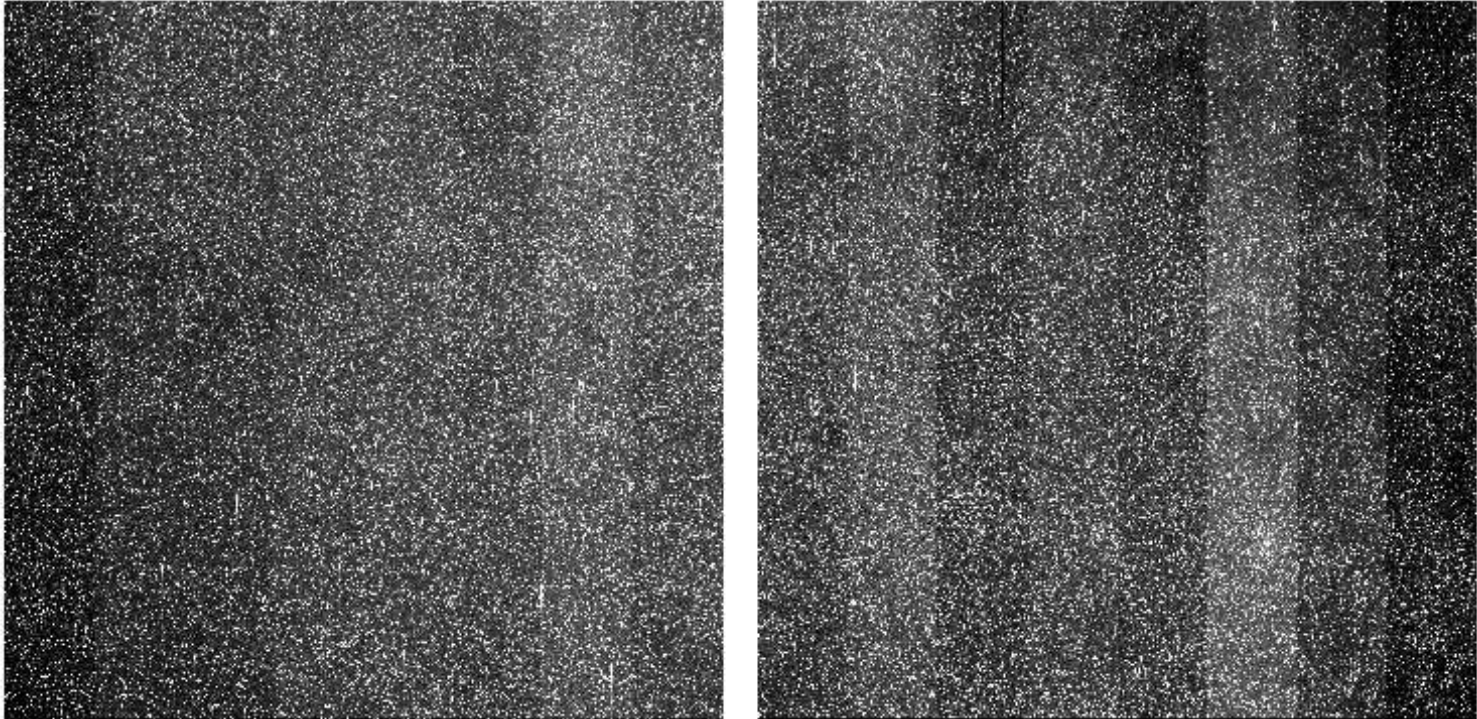
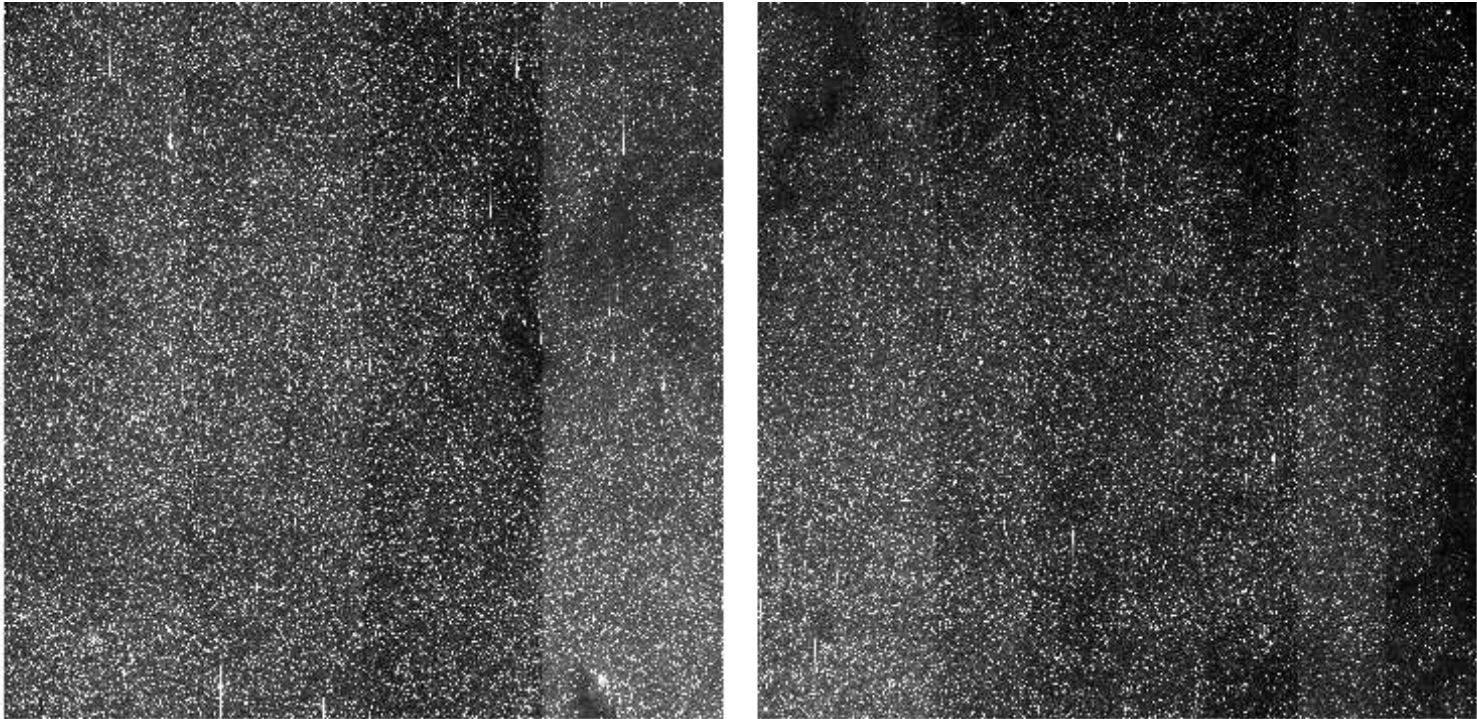
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kmta.20260820.035900.fits
BLG
OBJECT
BLG03
18:02:00.670
-27:56:43.40
60
1.22
20:46:46
I
2026-08-20T12:53:10
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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54.9
-84.8
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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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kmta.20260820.035901.fits

BLG

OBJECT

BLG01

17:54:24.750

-31:08:12.50

60

1.24

20:48:44

I

2026-08-20T12:55:21

-273.15

103 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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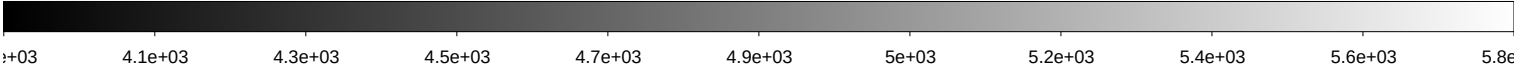
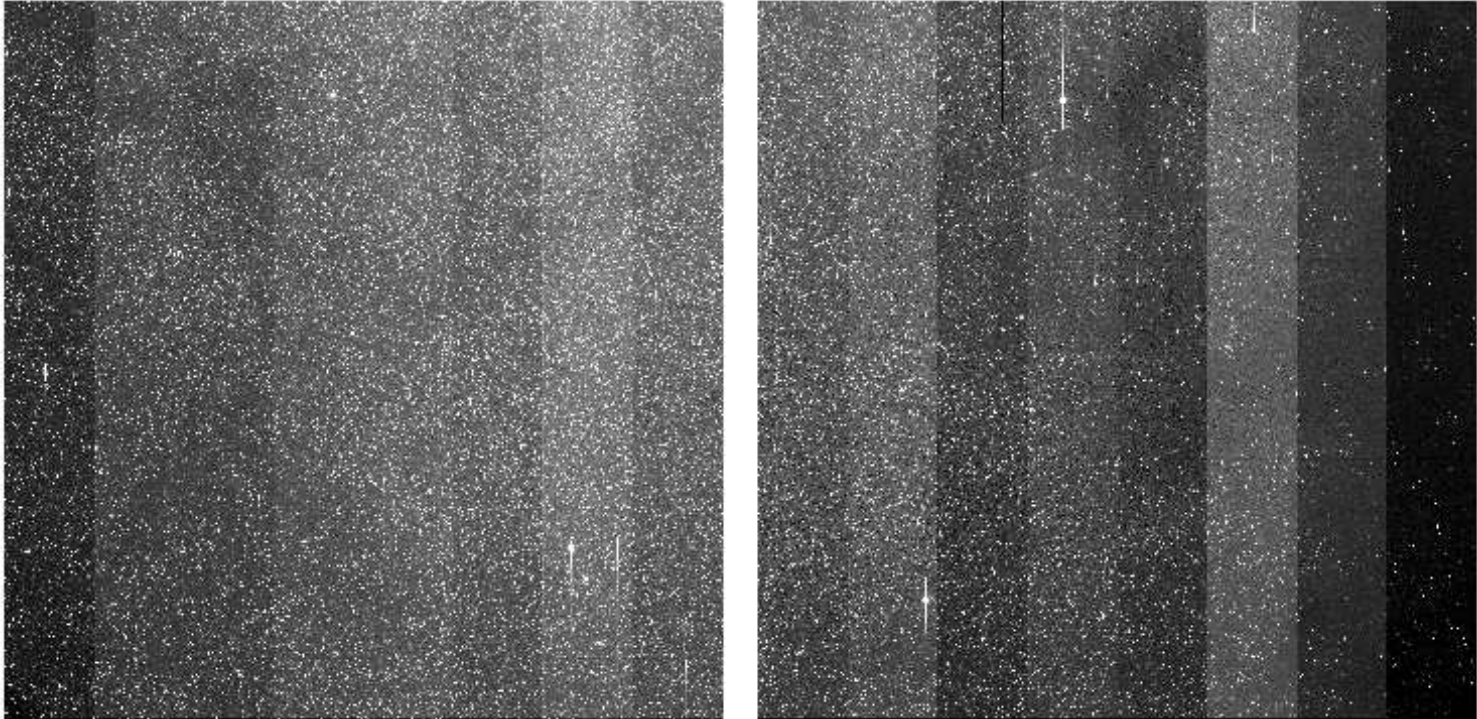
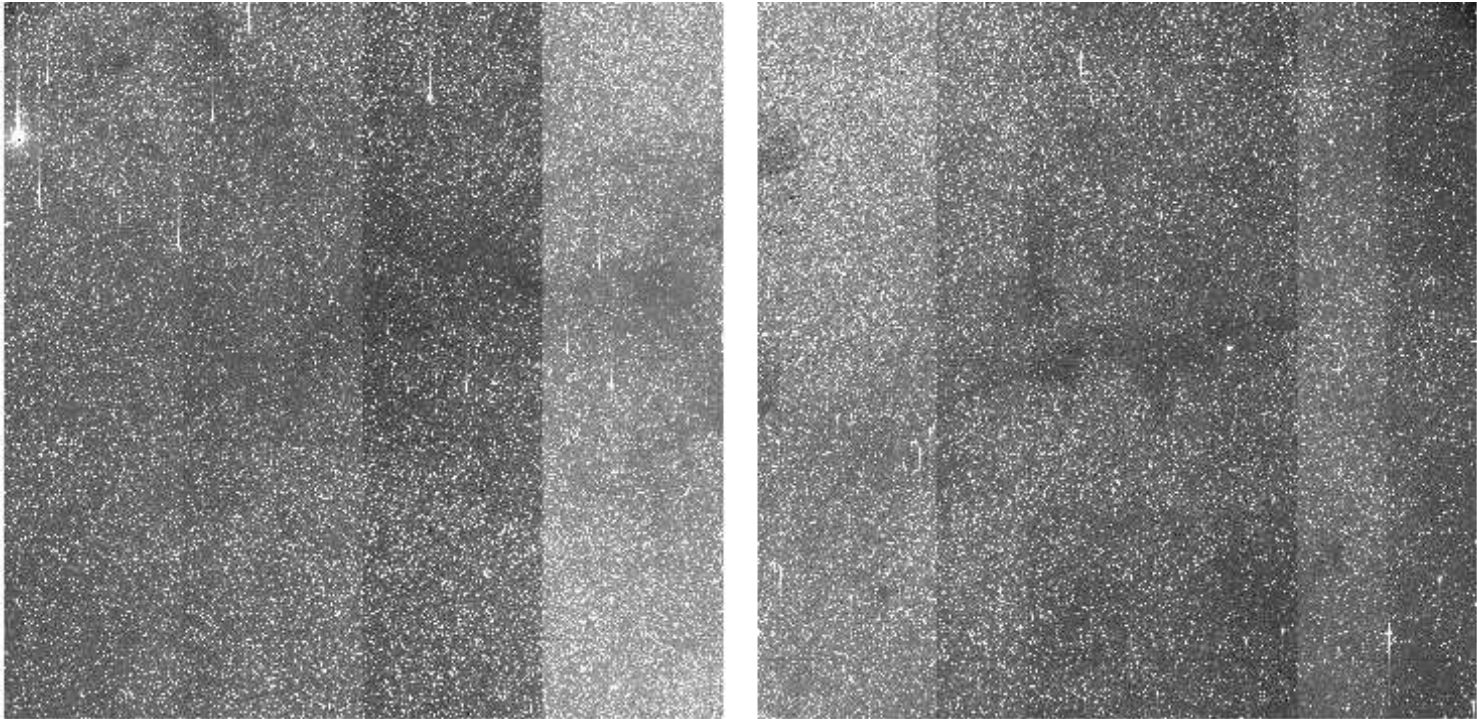
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53.7

-78.7

6

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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kmta.20260820.035902.fits

BLG

OBJECT

BLG04

18:03:50.720

-30:03:12.80

60

1.22

20:50:57

I

2026-08-20T12:57:34

-273.15

104 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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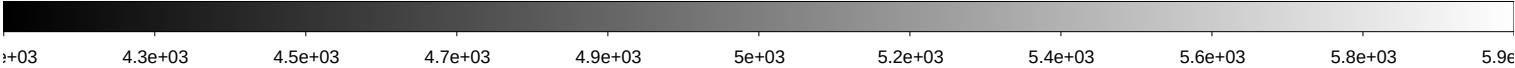
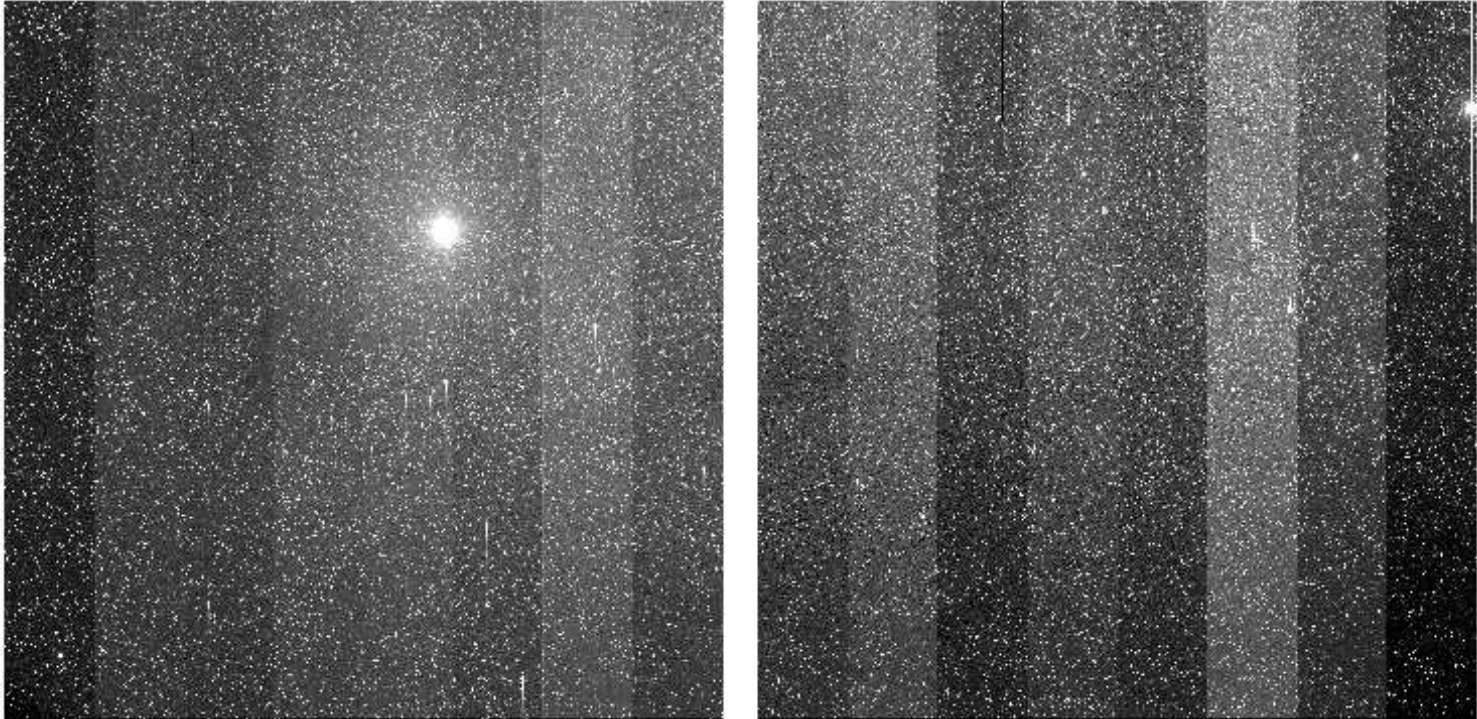
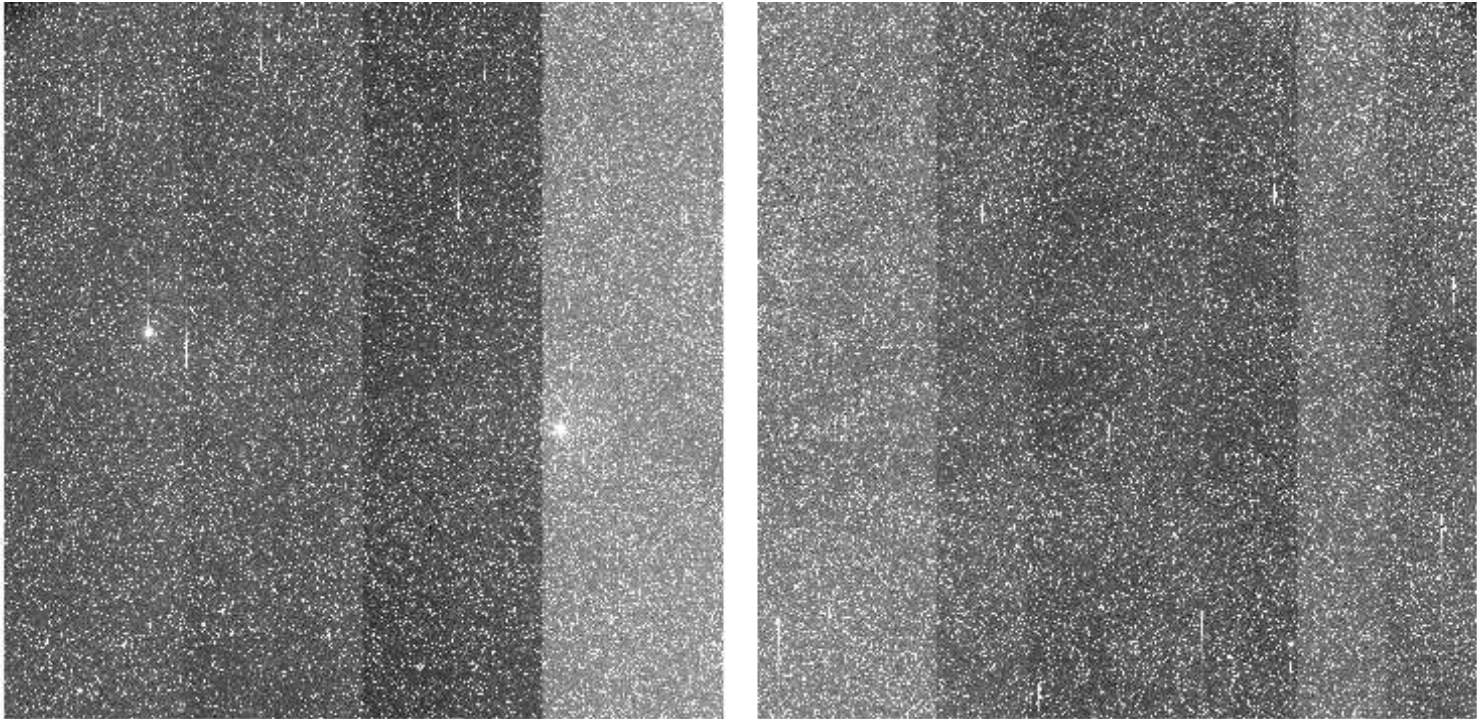
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55.0

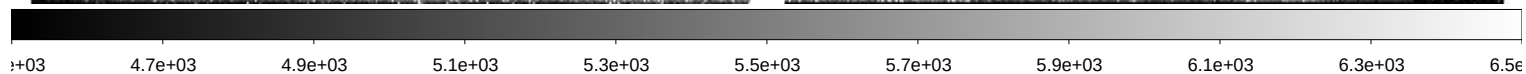
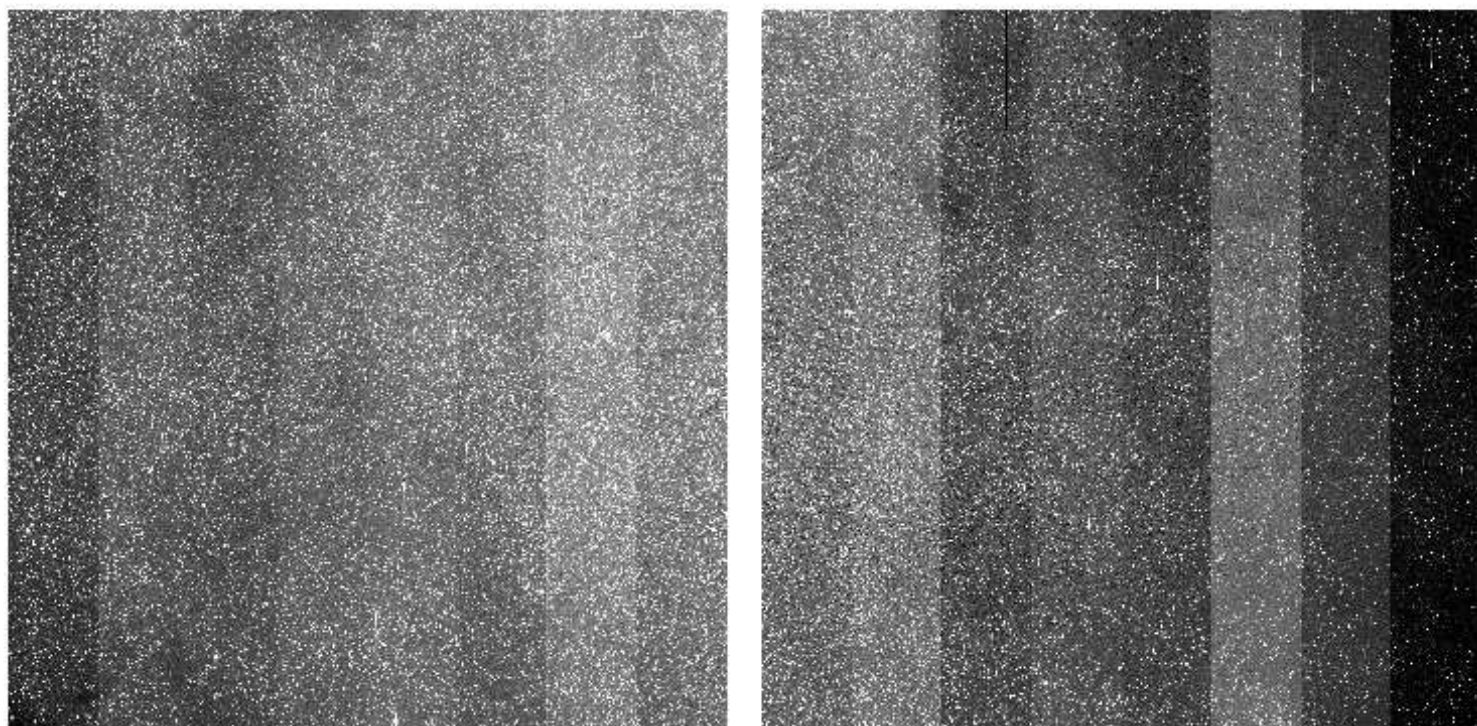
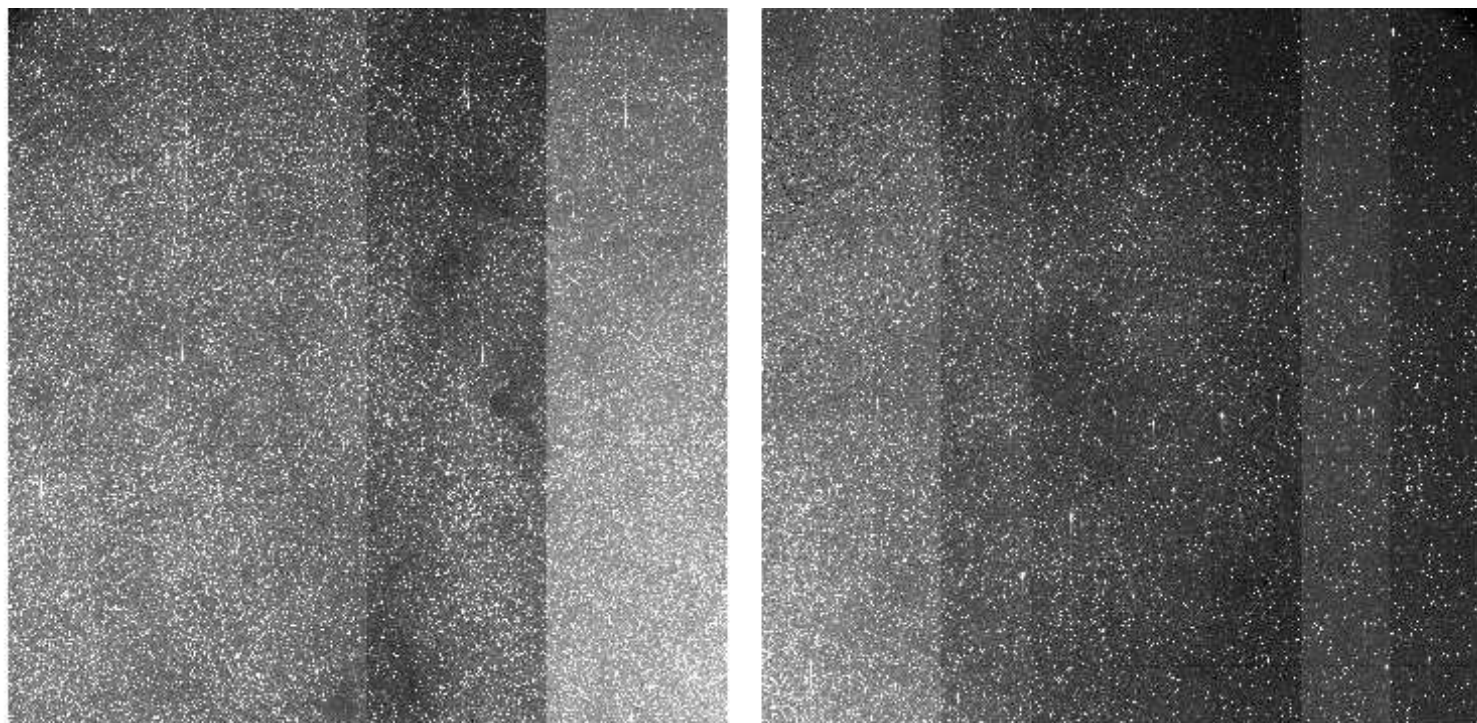
-81.0

6

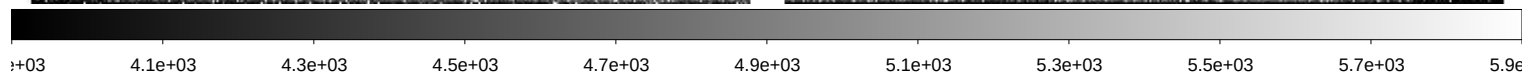
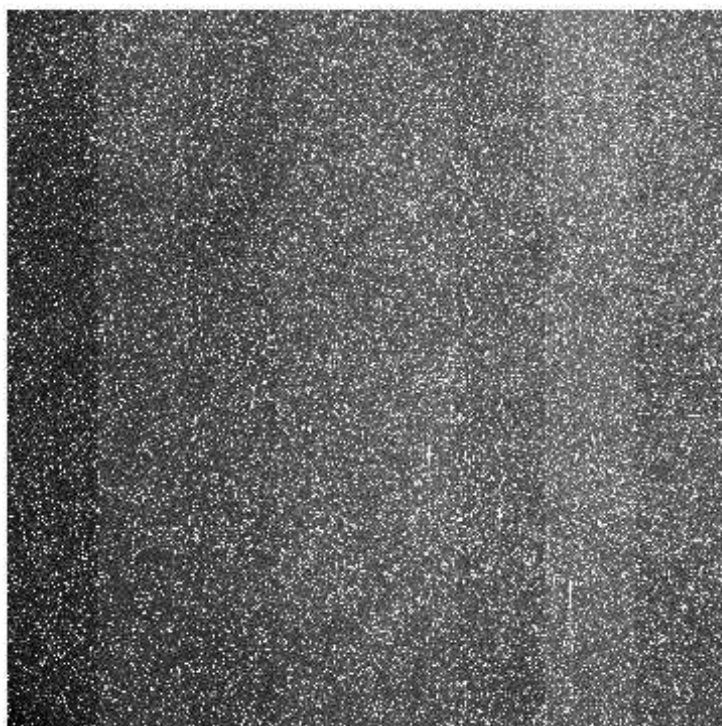
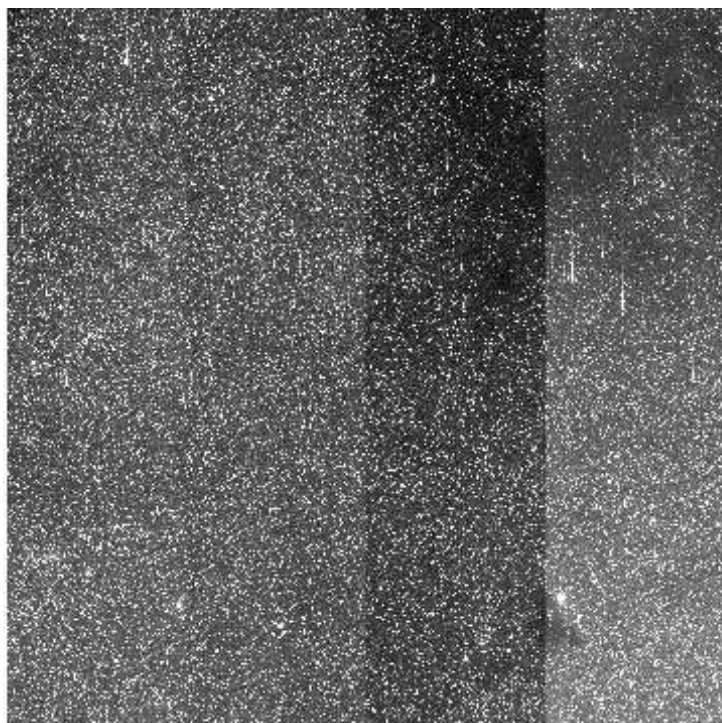
0.1



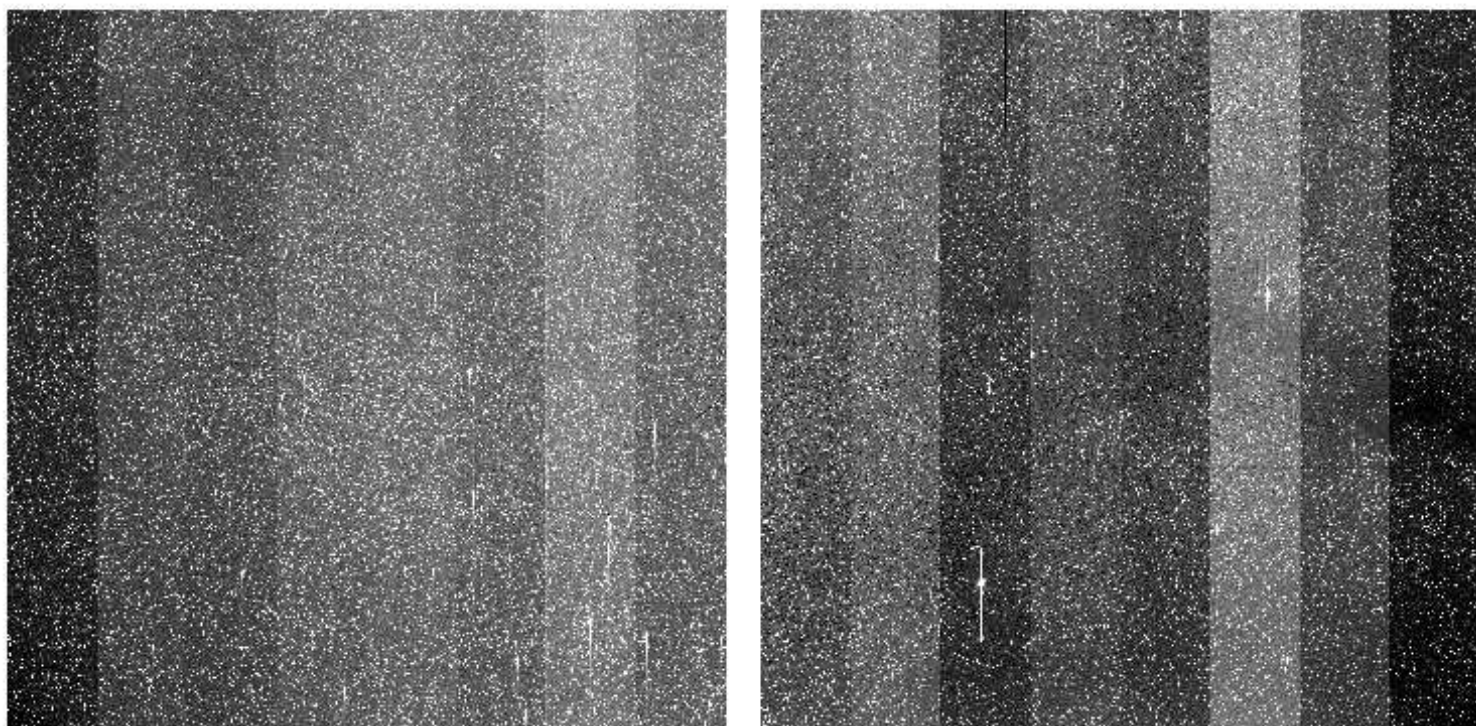
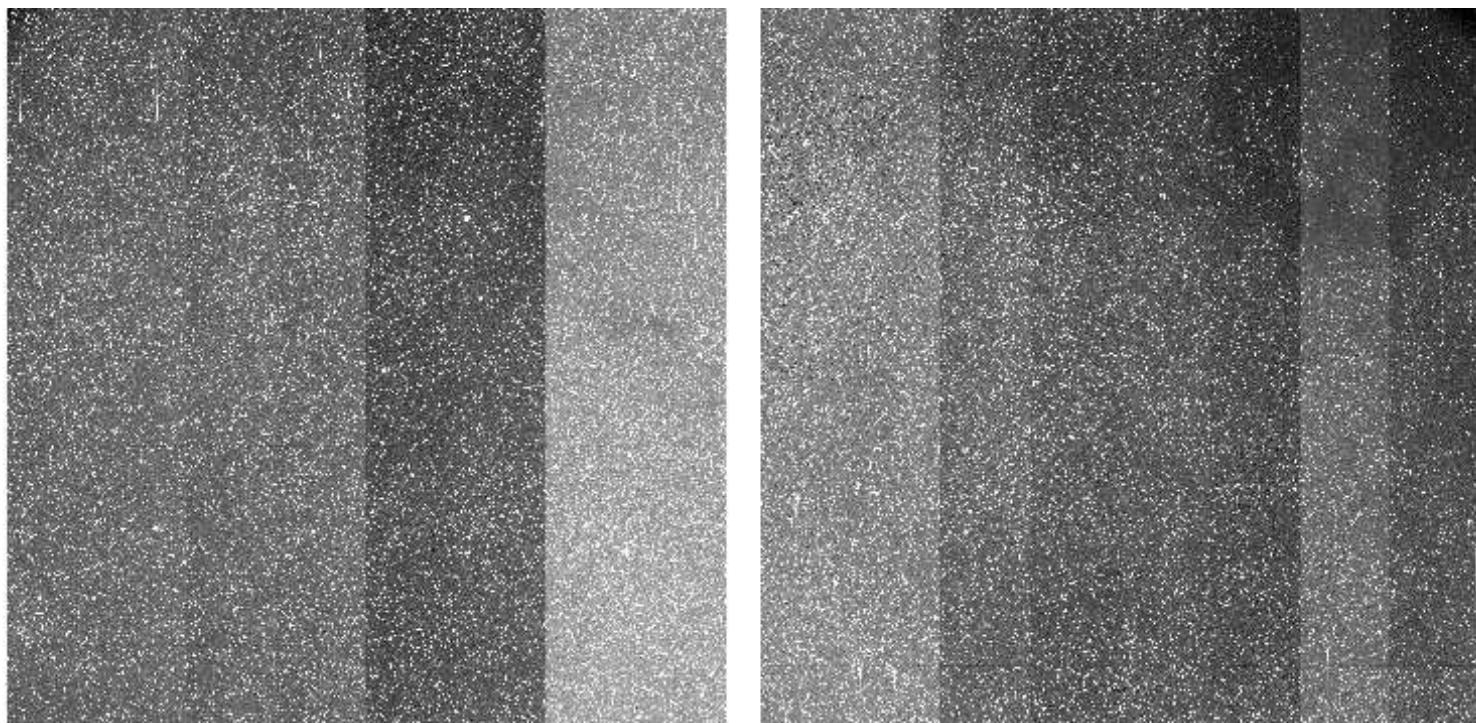
File Name	:	kmta.20260820.035903.fits	# 105 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.750	
DEC	:	-29:09:14.90	
Exposure Time	:	60	ALT
Airmass	:	1.27	AZ
Sidereal Time	:	20:53:06	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T12:59:42	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260820.035904.fits	# 106 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.740	
DEC	:	-28:04:12.10	
Exposure Time	:	60	ALT
Airmass	:	1.25	AZ
Sidereal Time	:	20:55:15	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T13:01:51	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260820.035905.fits	# 107 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG22	
RA	:	17:54:24.750	
DEC	:	-33:15:17.00	
Exposure Time	:	60	ALT
Airmass	:	1.26	AZ
Sidereal Time	:	20:57:26	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T13:04:01	Weather
CCD Temperature	:	-273.15	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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kmta.20260820.035906.fits

BLG

OBJECT

BLG17

17:44:40.530

-33:15:10.60

60

1.31

20:59:36

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2026-08-20T13:06:10

-273.15

108 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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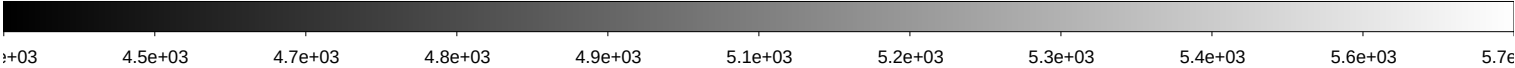
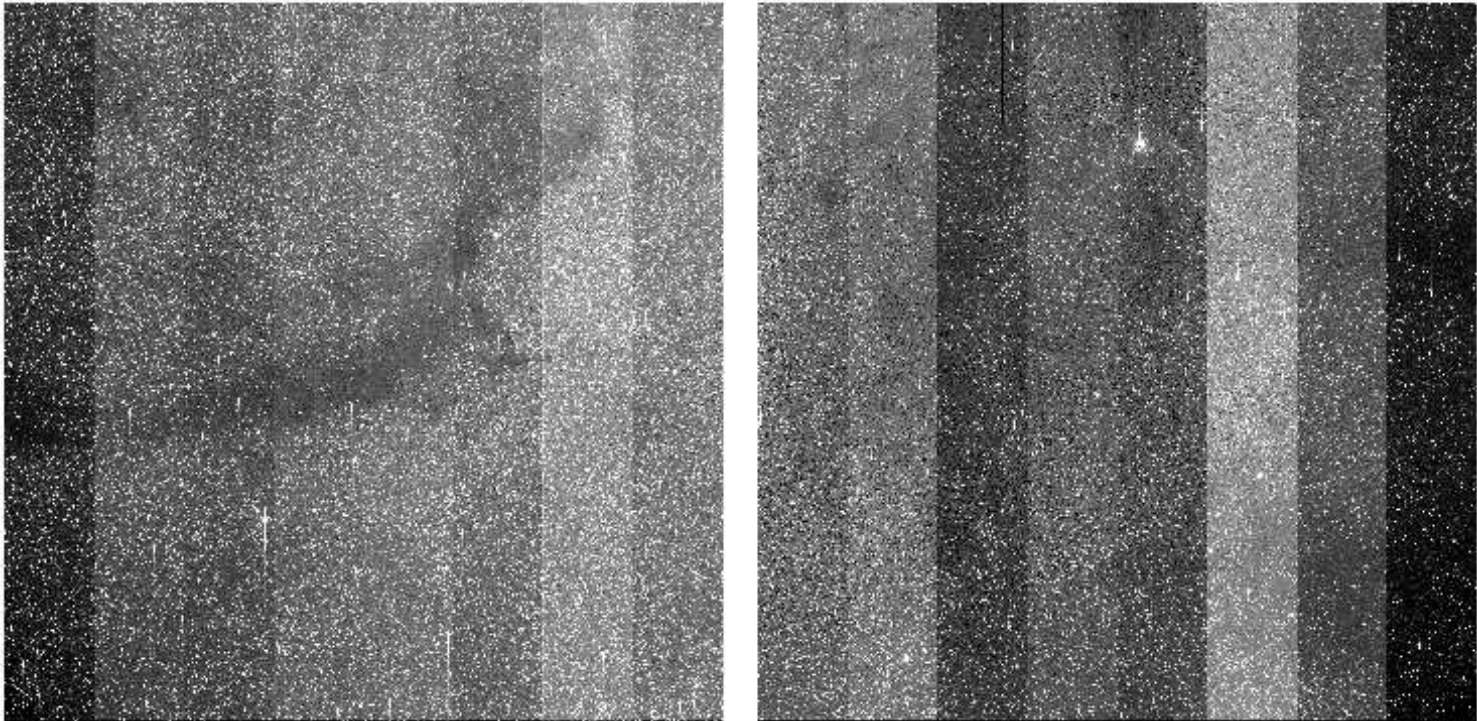
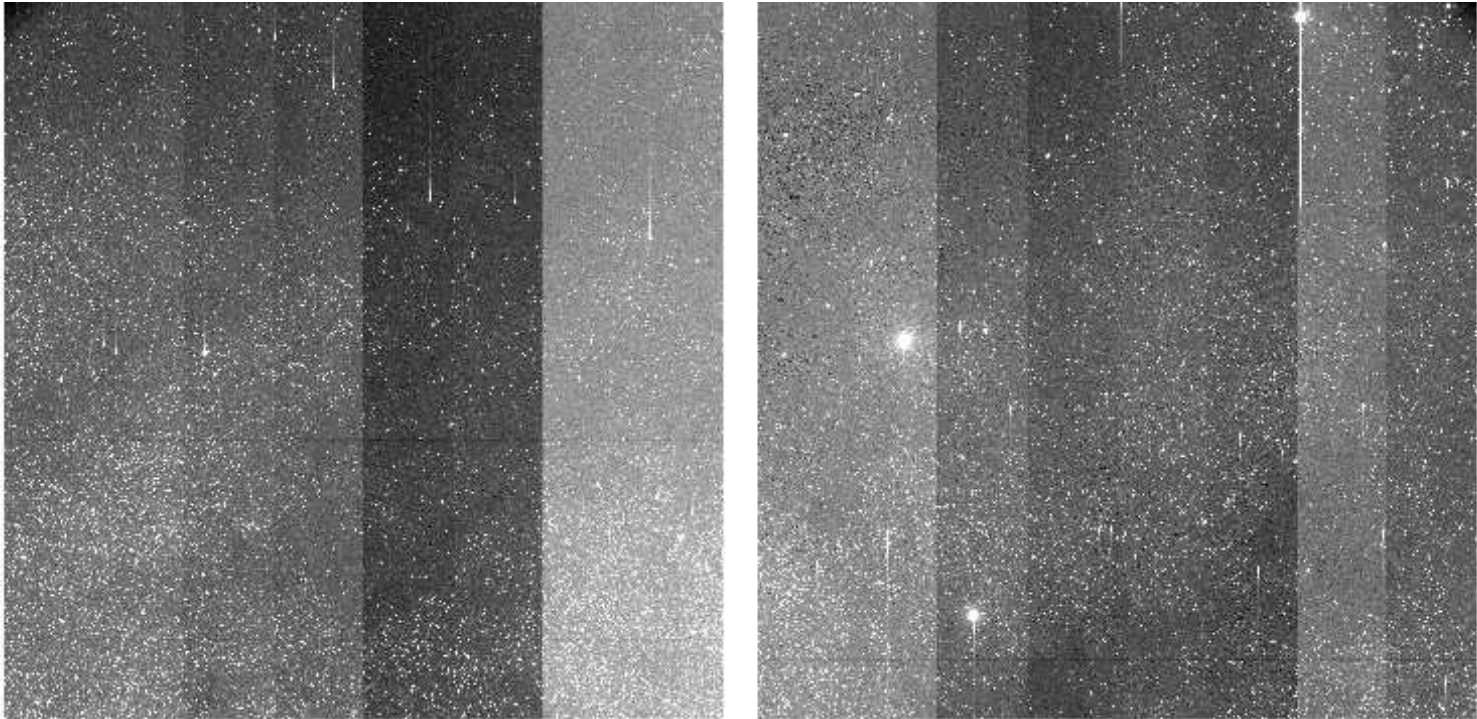
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49.8

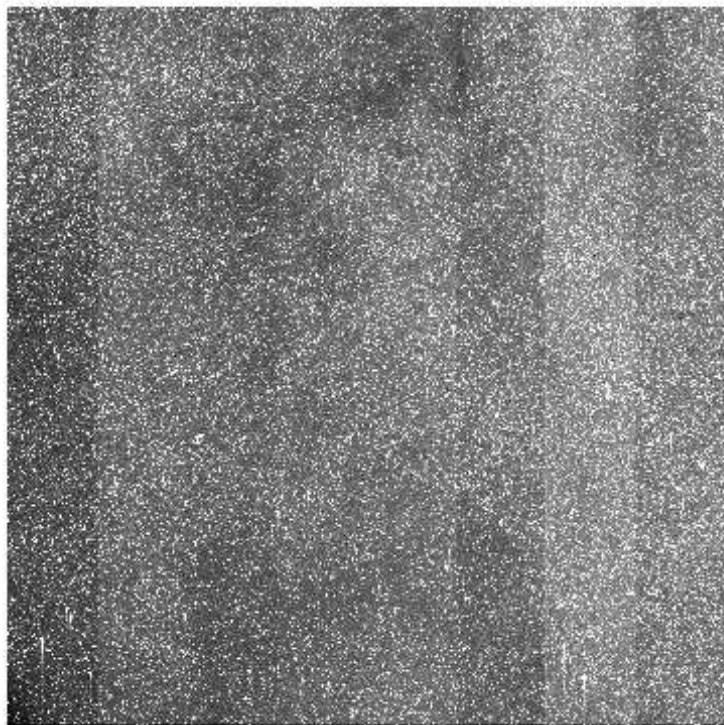
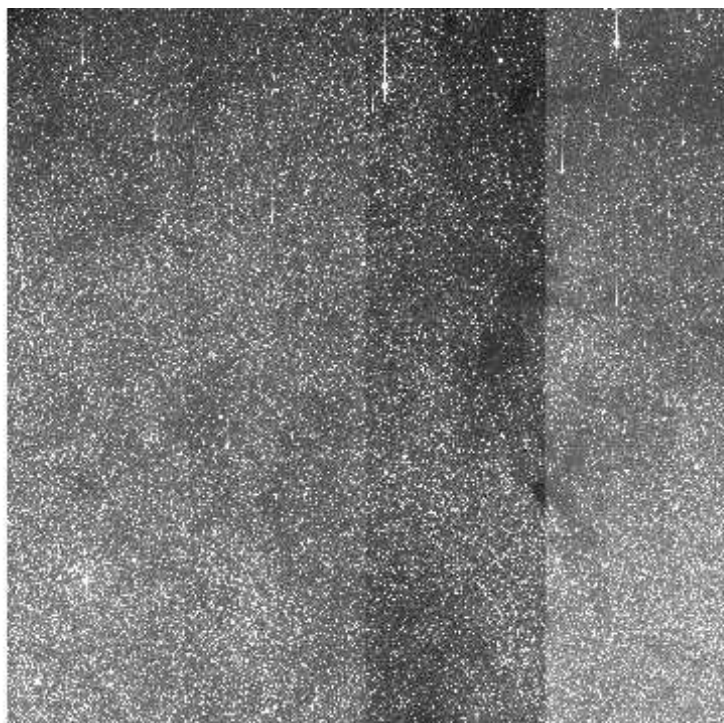
-74.0

6

0.1



File Name	:	kmta.20260820.035907.fits	# 109 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:24.680	
DEC	:	-29:01:45.20	
Exposure Time	:	60	ALT
Airmass	:	1.30	AZ
Sidereal Time	:	21:01:46	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T13:08:21	Weather
CCD Temperature	:	-273.15	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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kmta.20260820.035908.fits

BLG

OBJECT

BLG02

17:54:24.630

-29:01:44.00

90

1.31

21:03:55

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2026-08-20T13:10:30

-273.15

110 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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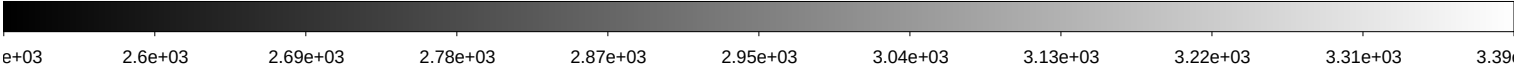
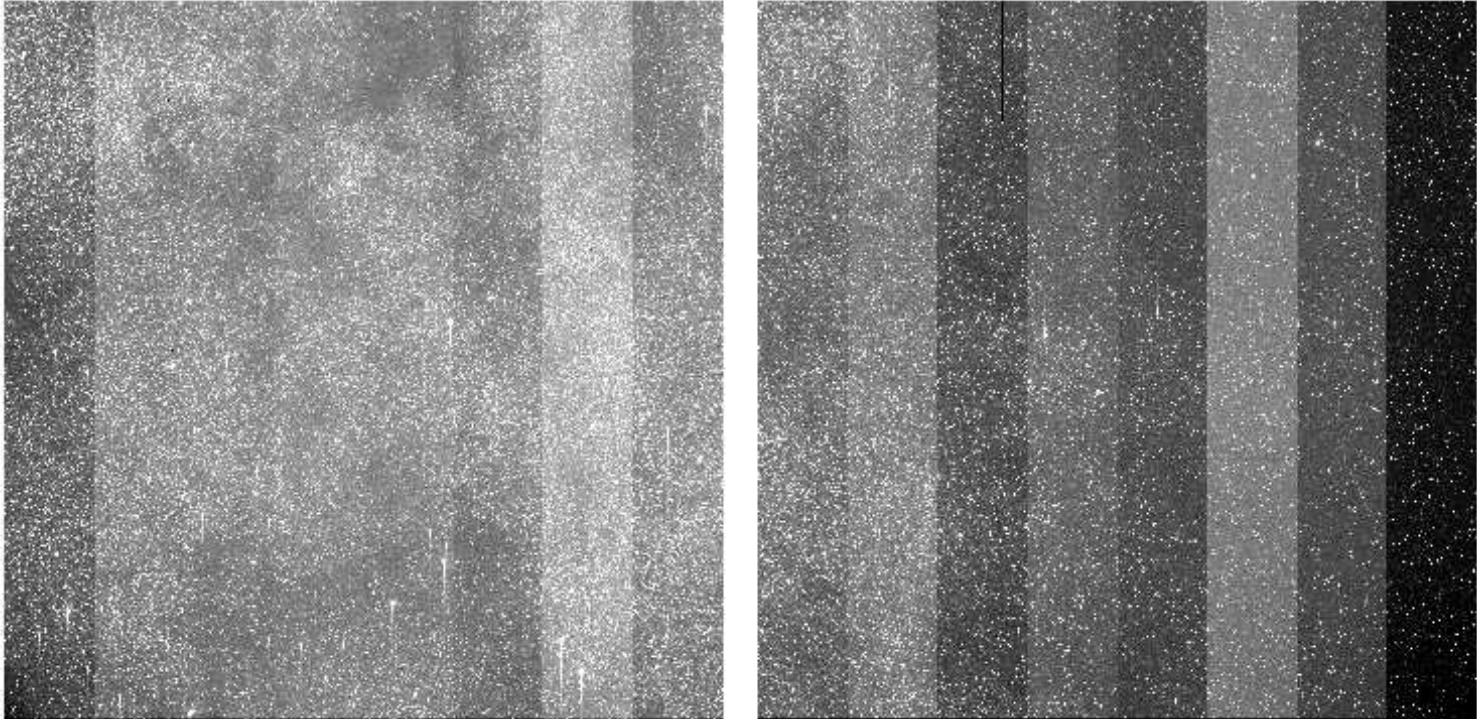
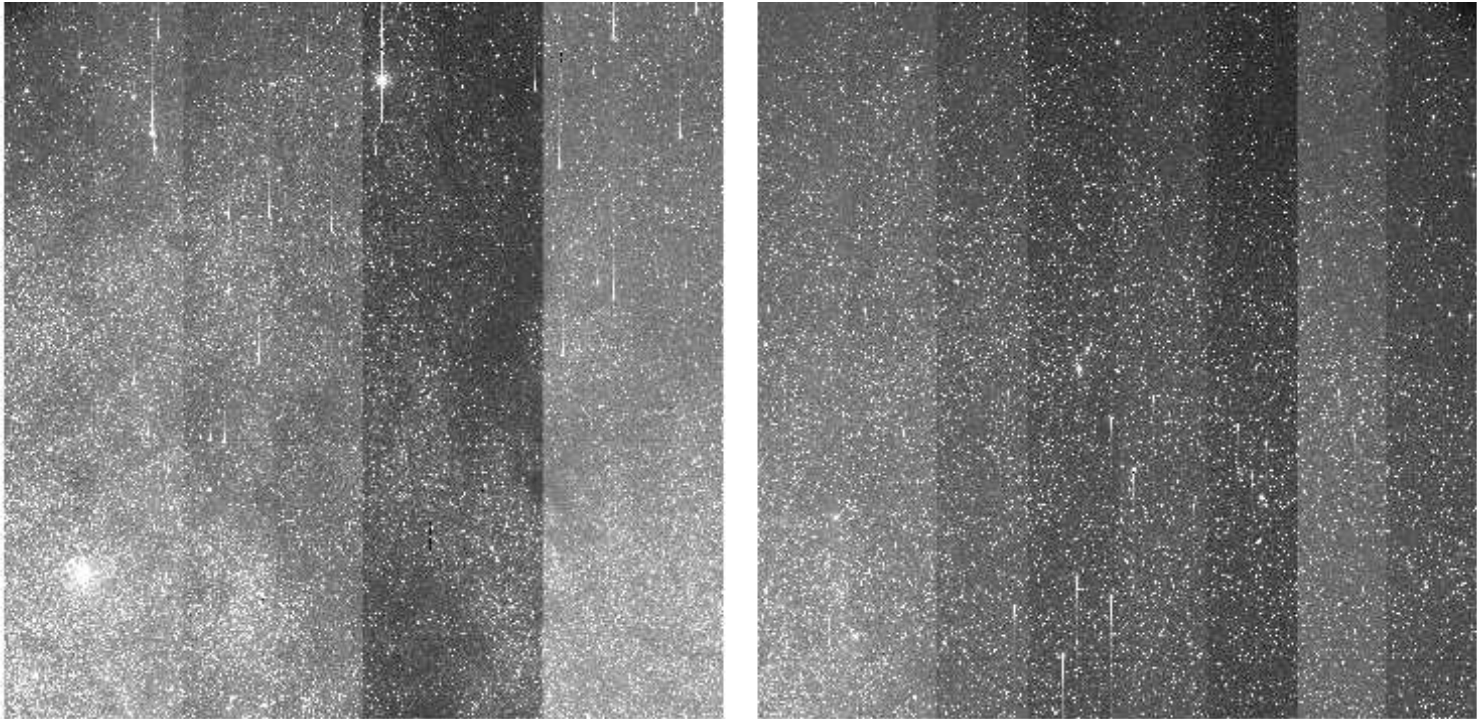
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50.0

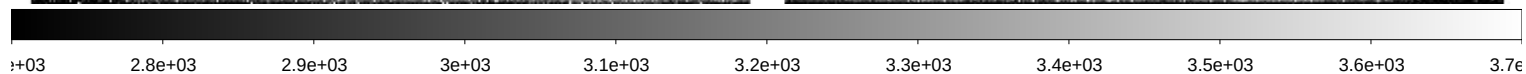
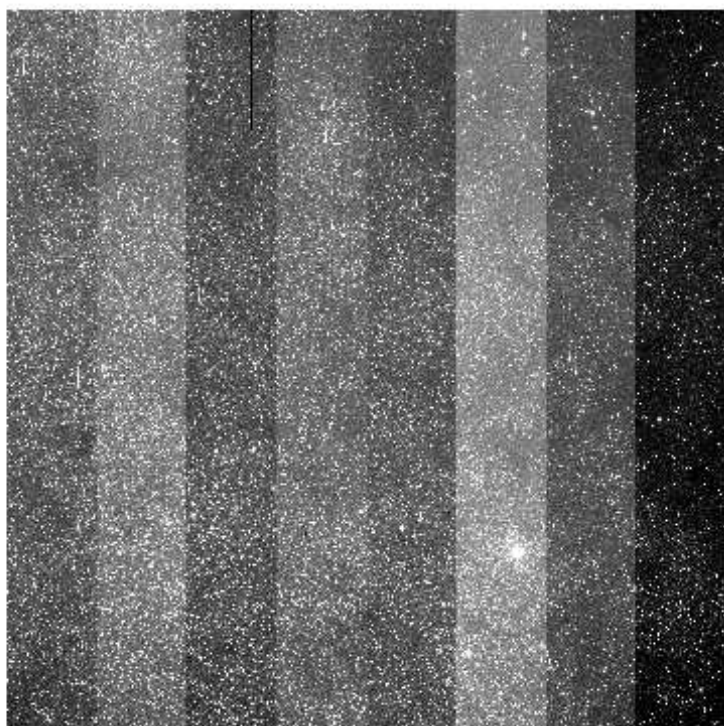
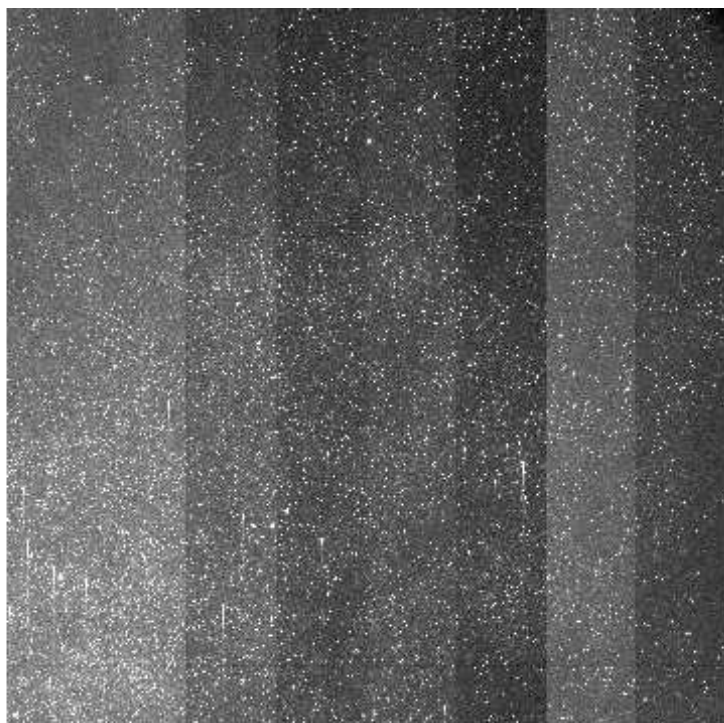
-80.8

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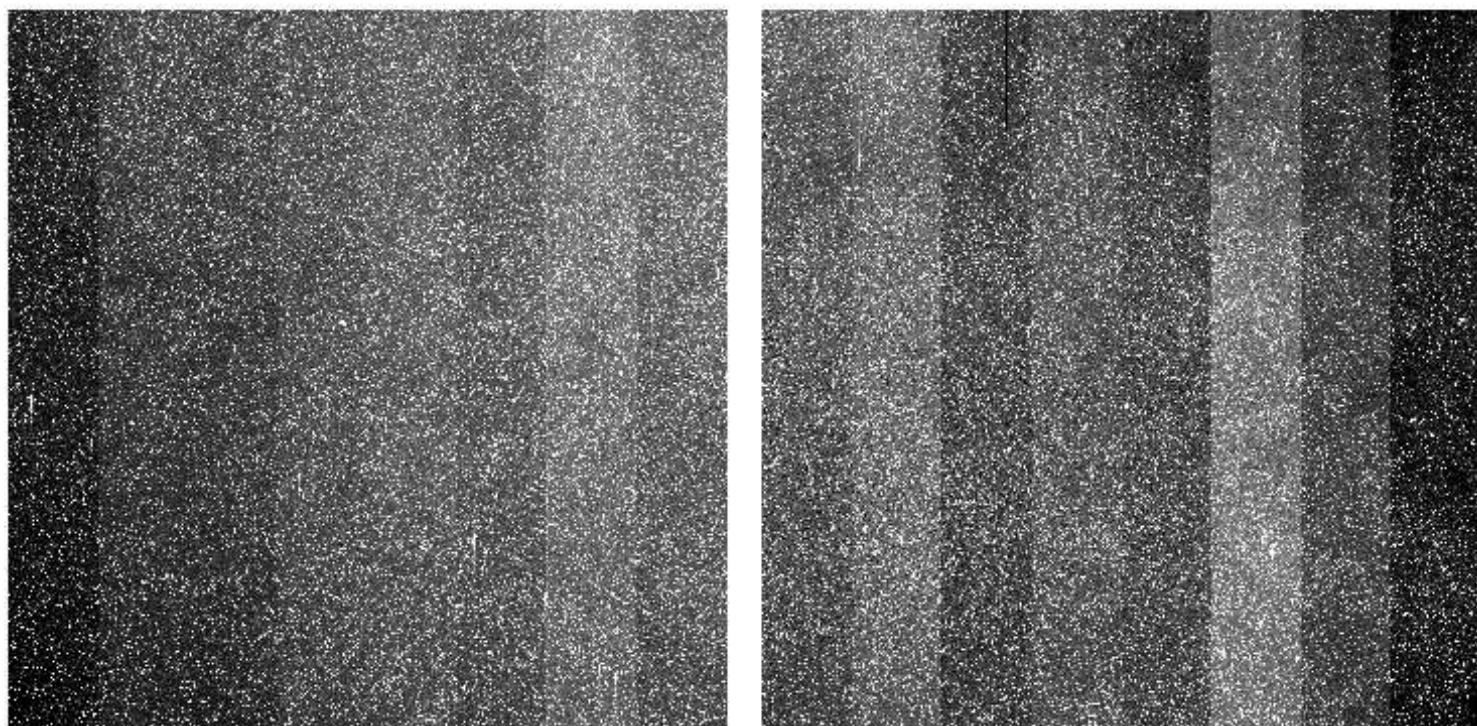
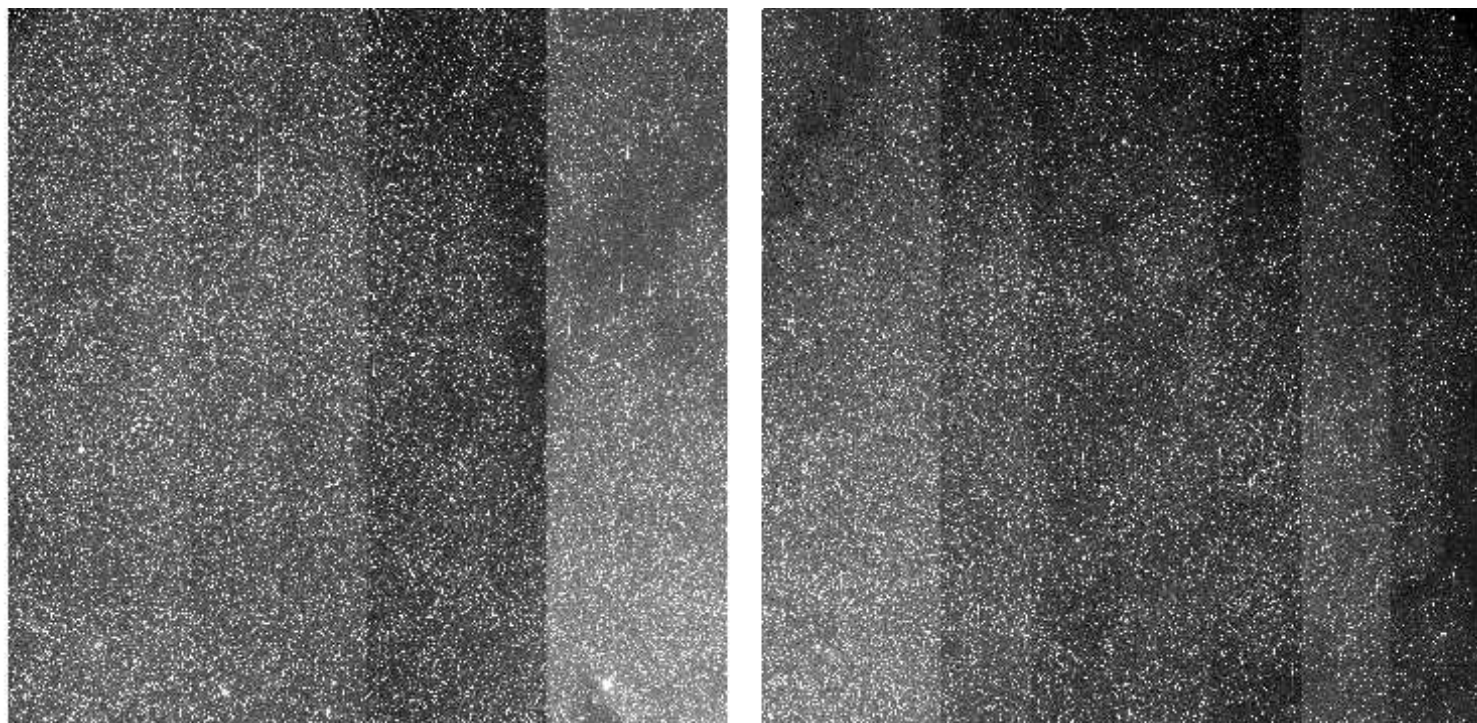
0.1



ALT	:	50.7
AZ	:	-82.9
Image Issue	:	—
CHIP	:	—
Weather	:	6
Moon Effect	:	0.1



File Name	:	kmta.20260820.035910.fits	# 112 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:00.670	
DEC	:	-27:56:45.30	
Exposure Time	:	60	ALT
Airmass	:	1.30	AZ
Sidereal Time	:	21:09:14	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T13:15:48	Weather
CCD Temperature	:	-273.15	Moon Effect



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

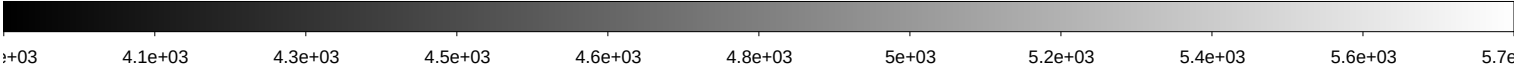
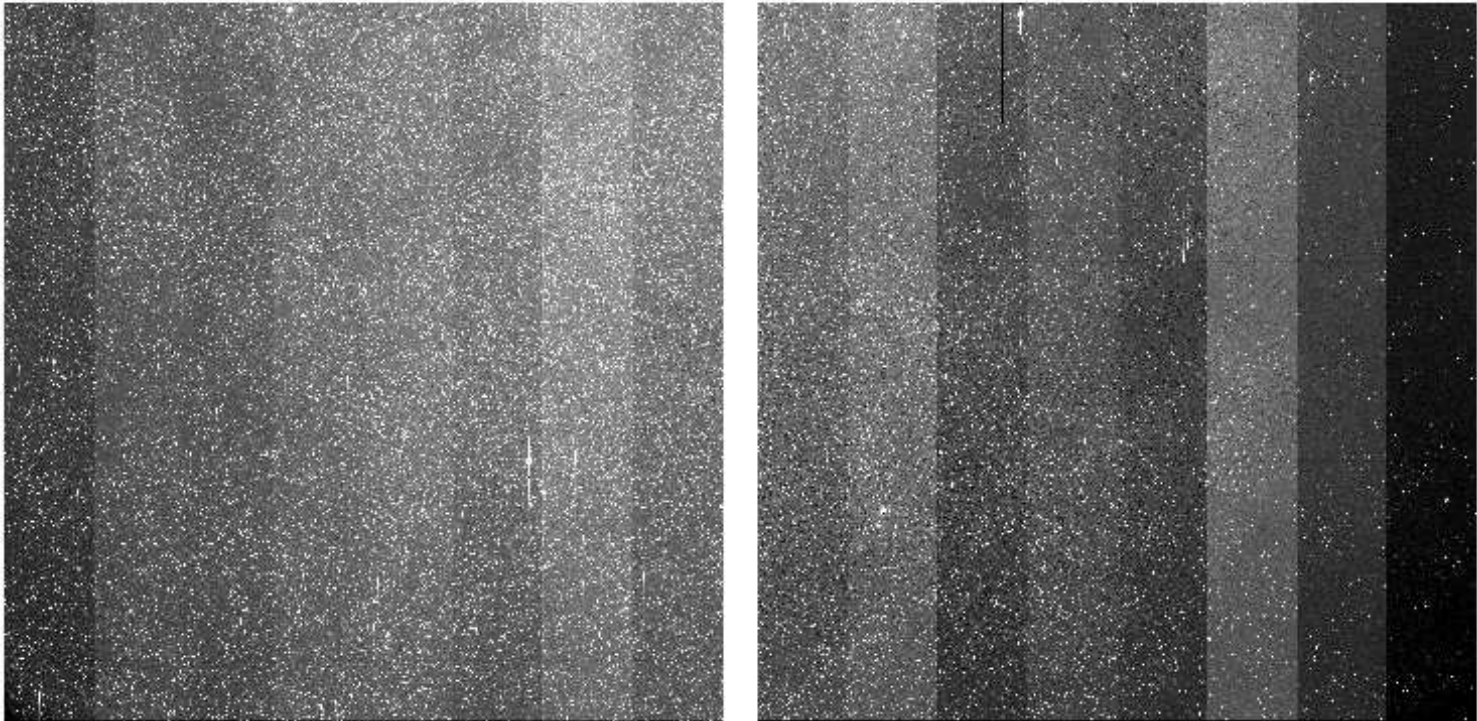
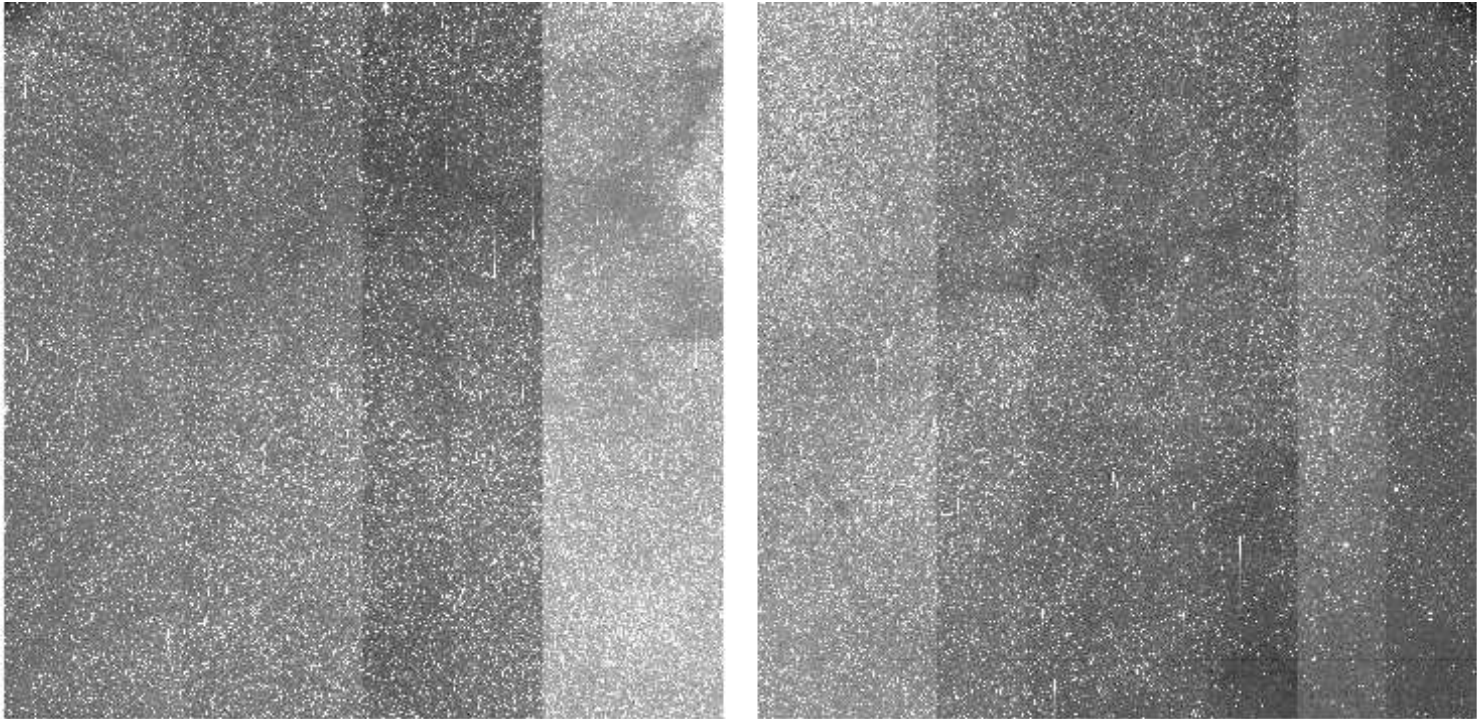
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kmta.20260820.035911.fits
BLG
OBJECT
BLG41
17:54:07.490
-31:15:39.70
60
1.33
21:11:26
I
2026-08-20T13:17:59
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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48.9
-76.8
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6
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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kmta.20260820.035912.fits

BLG

OBJECT

BLG41

17:54:07.420

-31:15:38.90

90

1.34

21:13:36

V

2026-08-20T13:20:09

-273.15

114 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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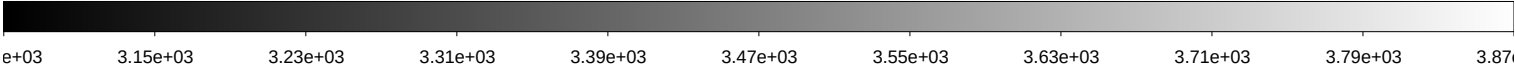
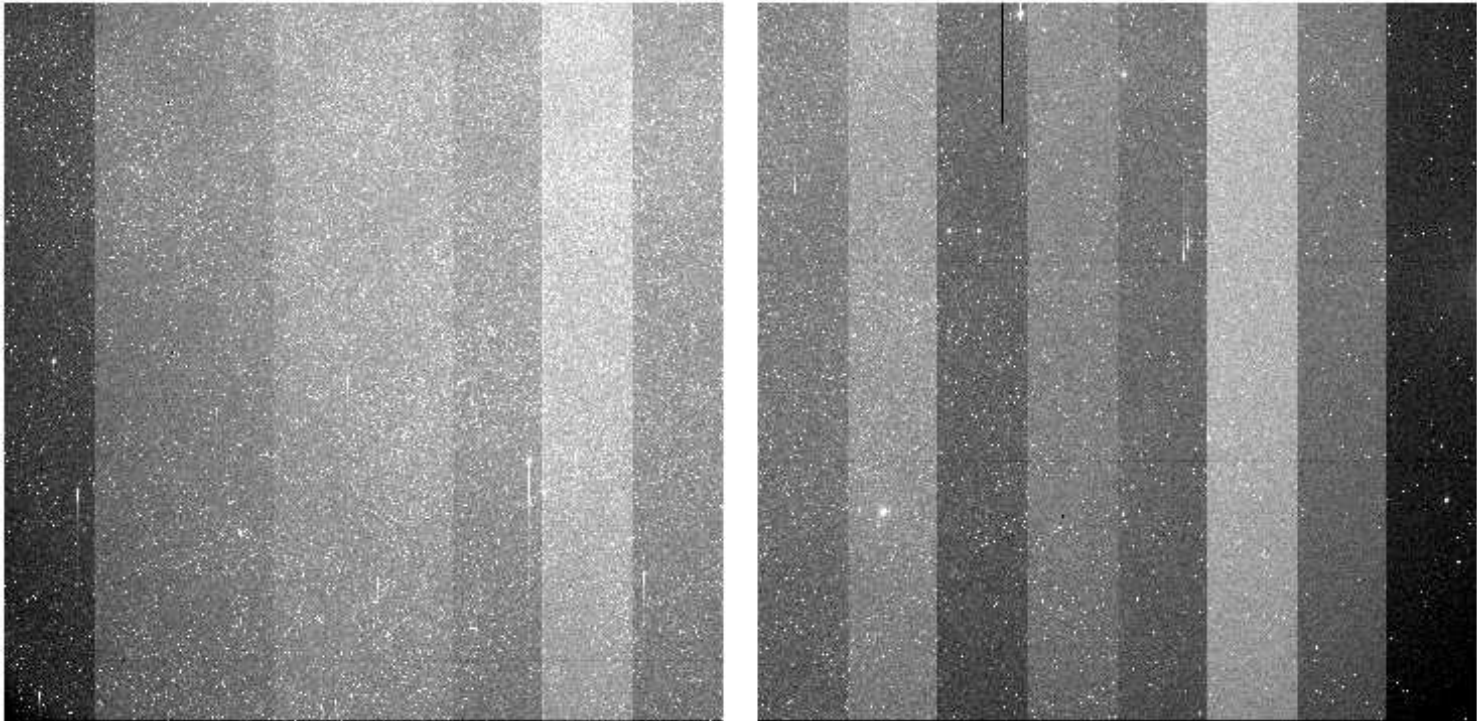
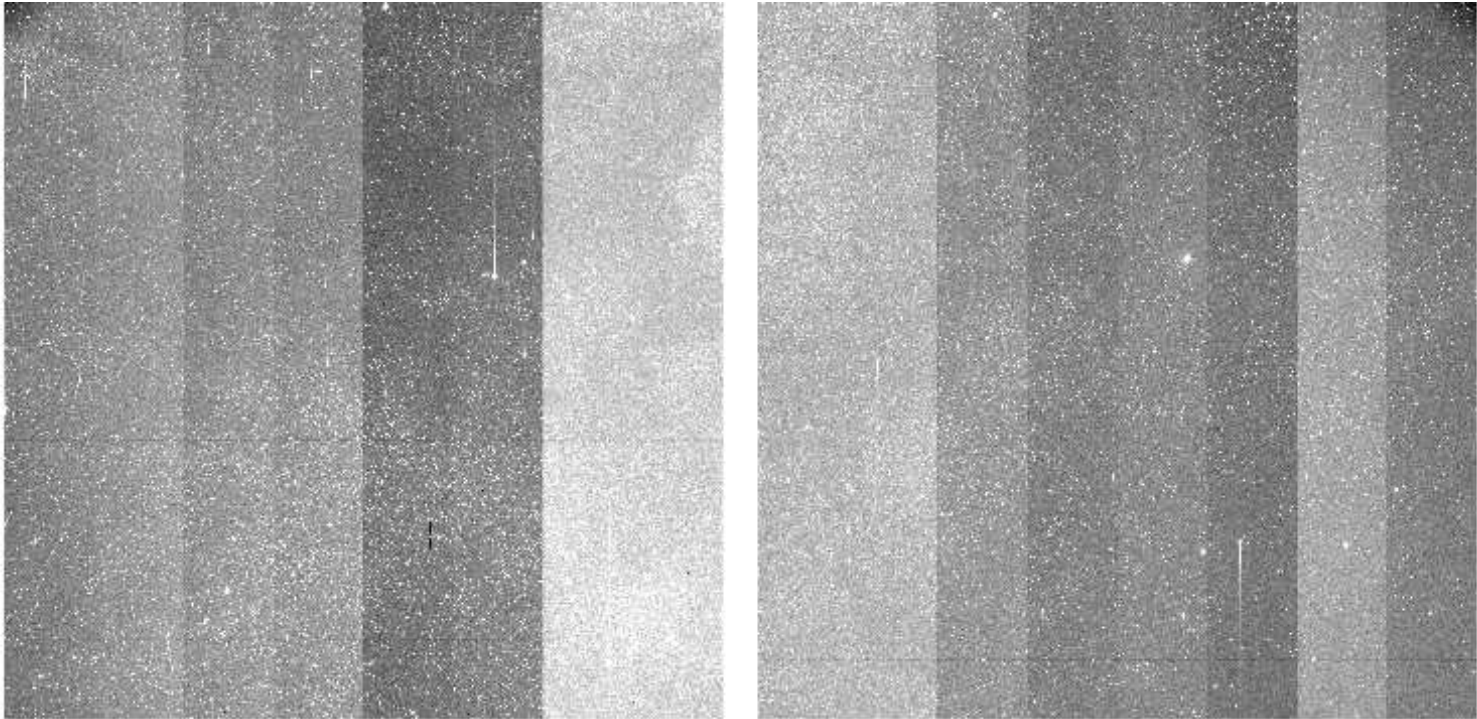
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48.4

-76.6

6

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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kmta.20260820.035913.fits

BLG

OBJECT

BLG18

17:46:00.230

-26:45:06.40

90

1.42

21:16:15

V

2026-08-20T13:22:47

-273.15

115 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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44.9

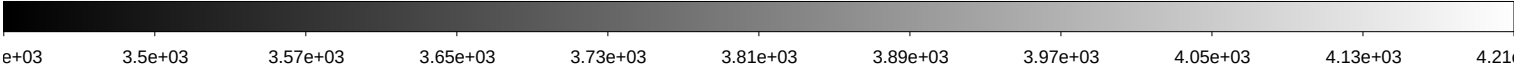
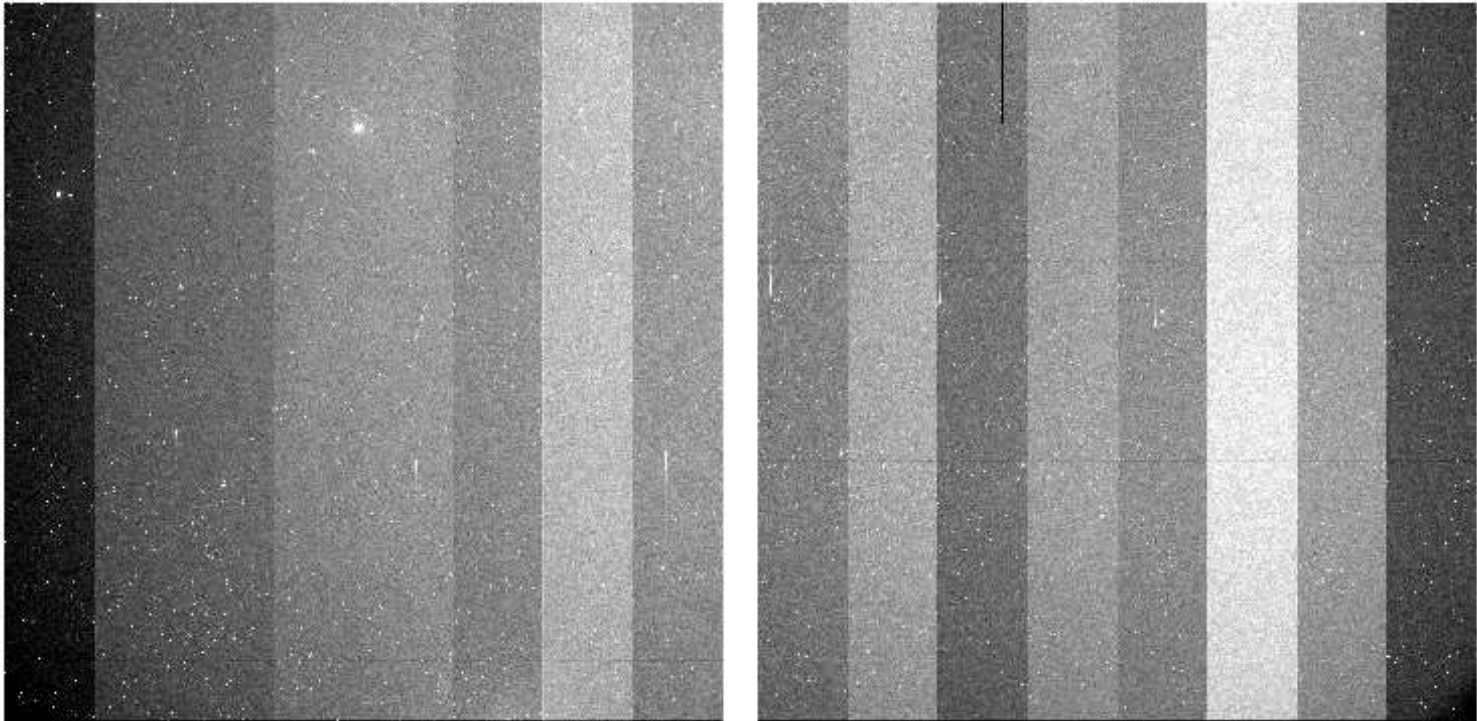
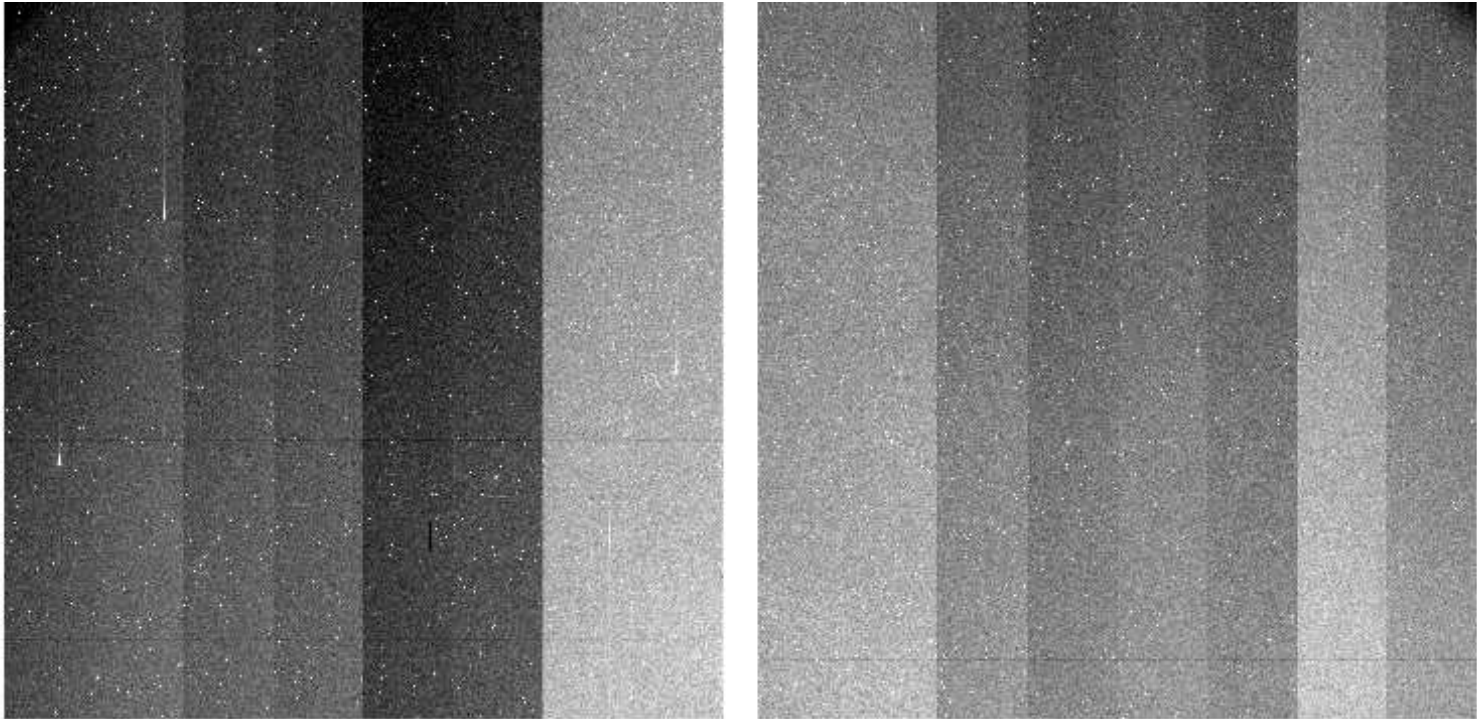
-82.0

C

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6

0.1



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

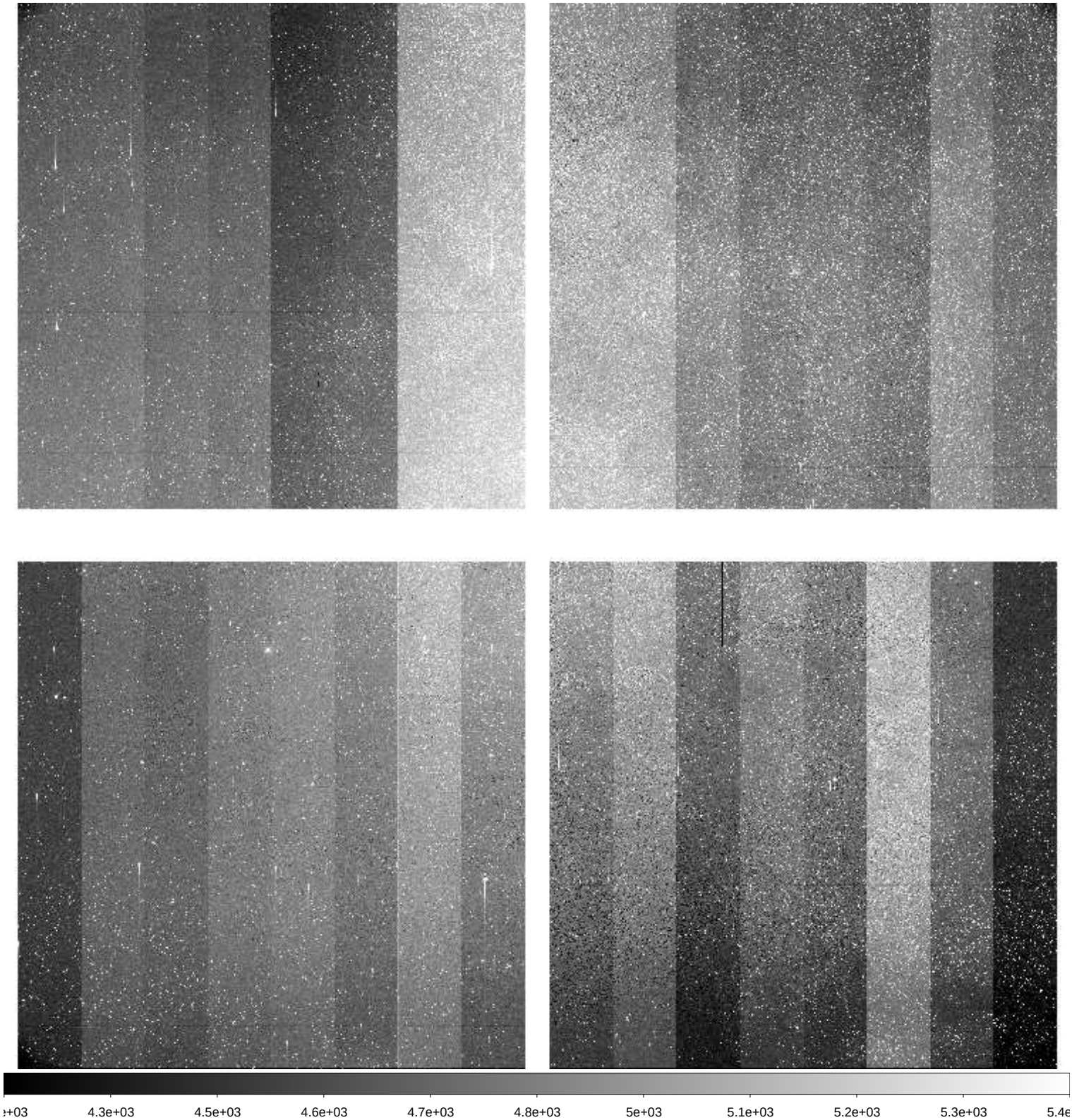
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km**ta.20260820.035914.fits**
BLG
OBJECT
BLG18
17:46:00.250
-26:45:07.10
60
1.43
21:18:55
I
2026-08-20T13:25:27
-273.15

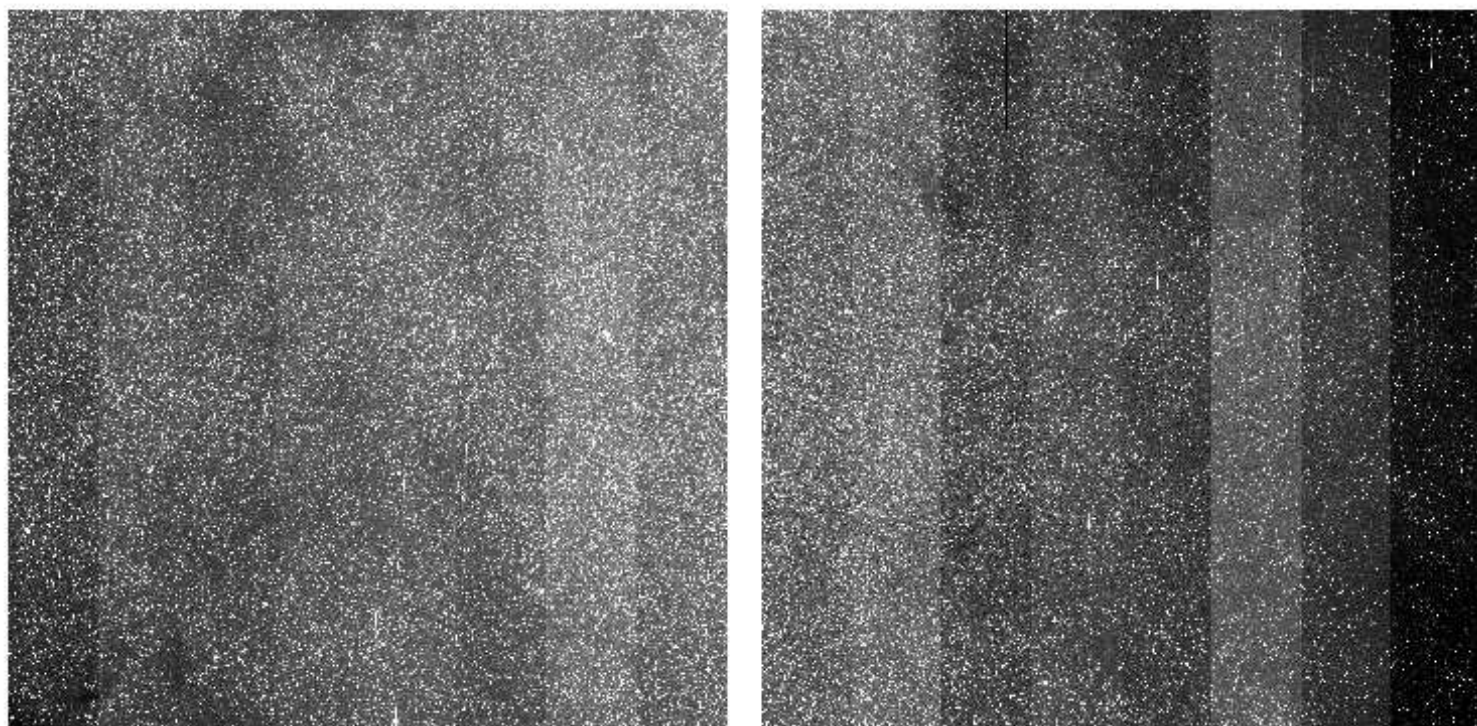
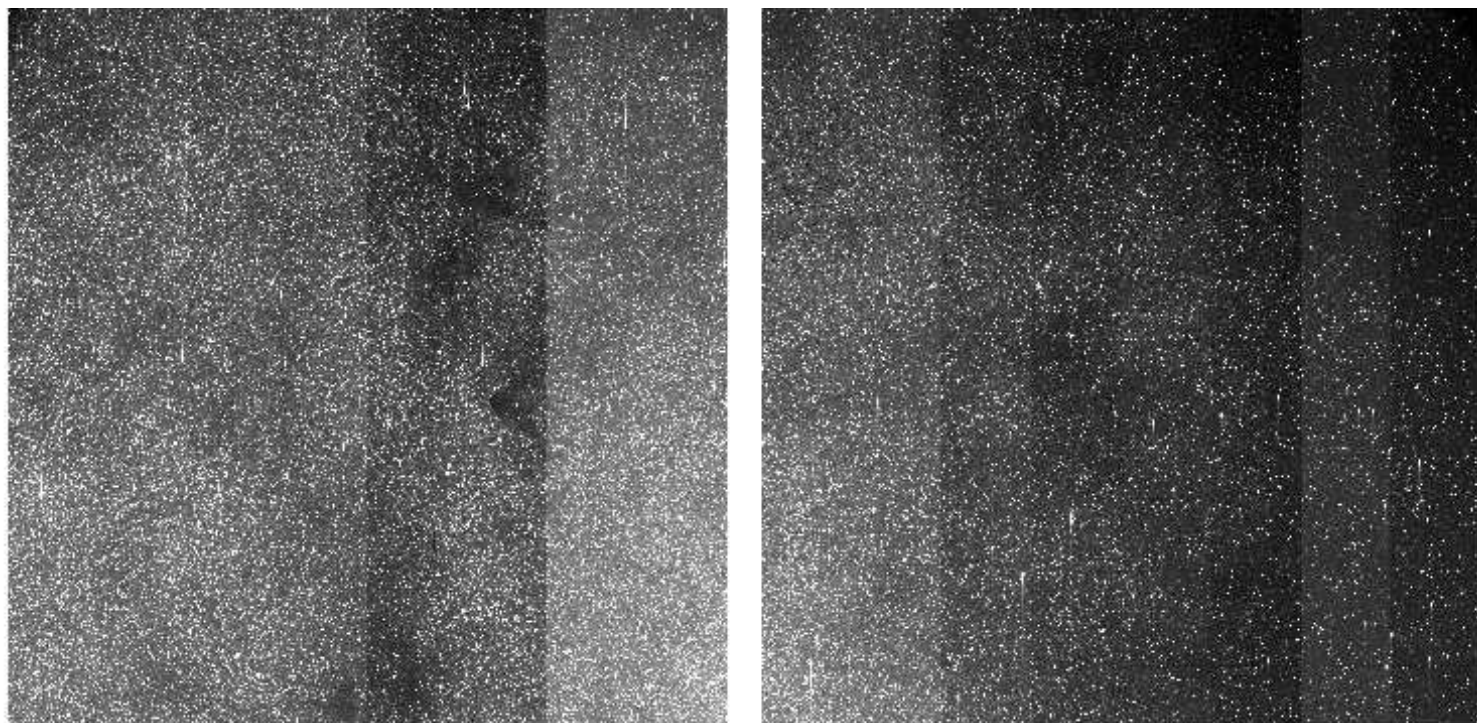
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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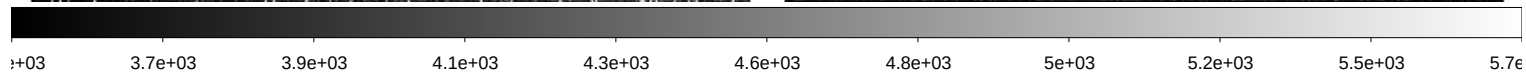
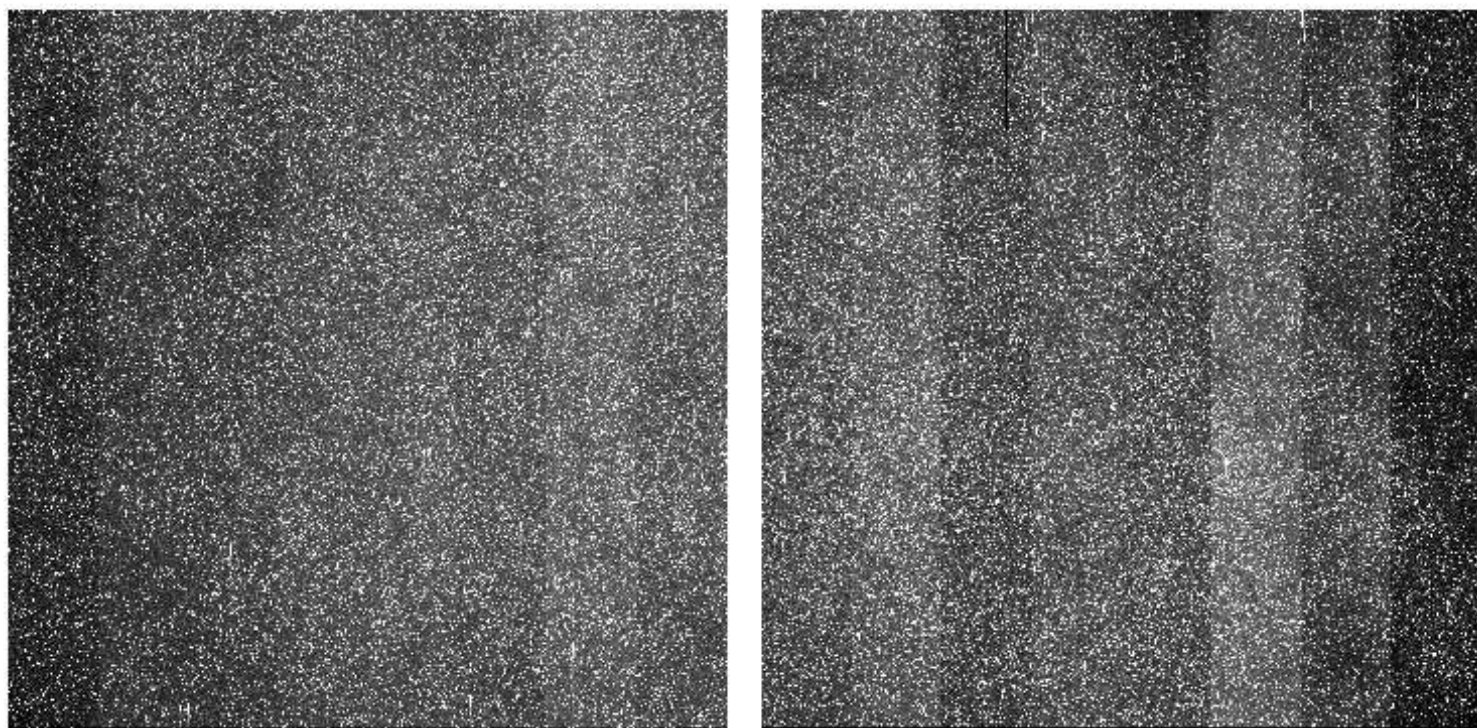
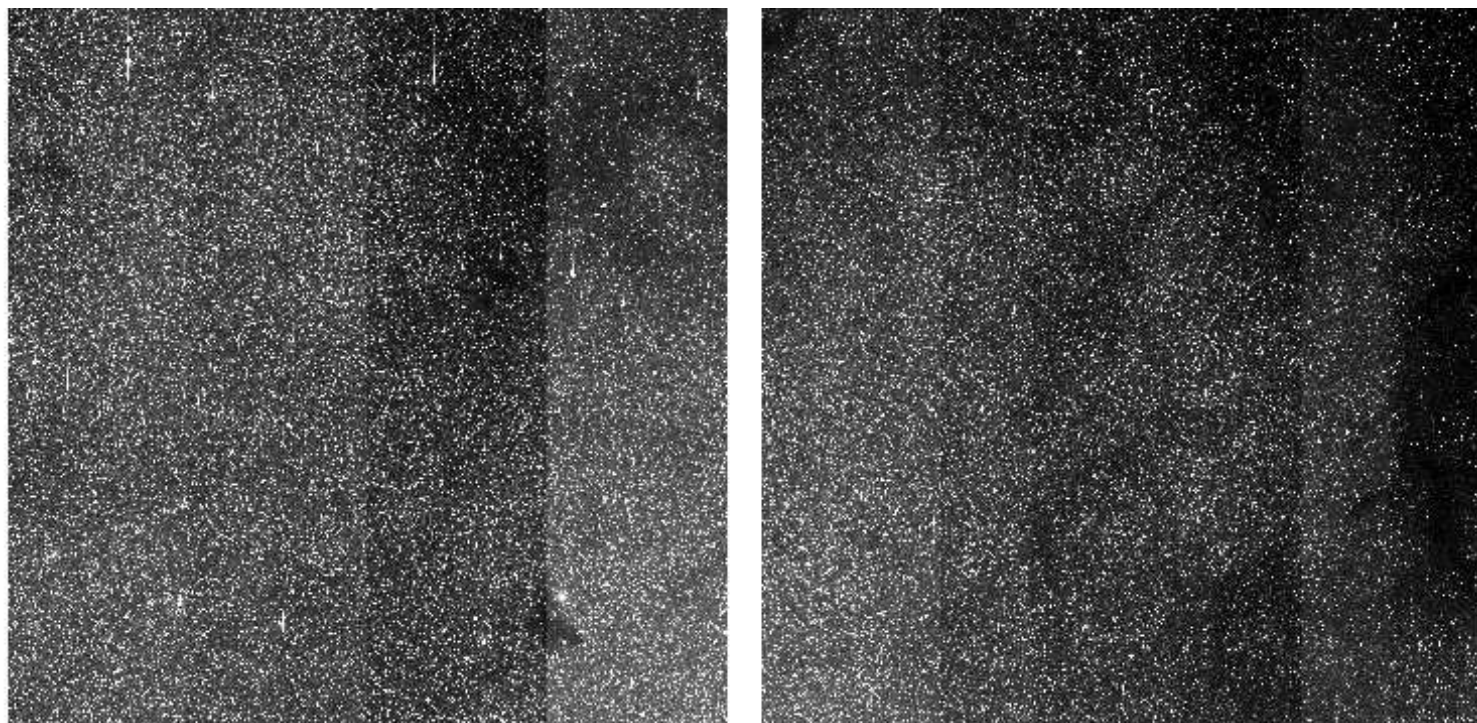
44.4
-81.8
C
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6
0.1



File Name	:	kmta.20260820.035915.fits	# 117 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.220	
DEC	:	-29:09:06.00	
Exposure Time	:	60	ALT
Airmass	:	1.38	AZ
Sidereal Time	:	21:21:04	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T13:27:36	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260820.035916.fits	# 118 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.370	
DEC	:	-28:04:08.10	
Exposure Time	:	60	ALT
Airmass	:	1.36	AZ
Sidereal Time	:	21:23:15	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T13:29:47	Weather
CCD Temperature	:	-273.15	Moon Effect



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

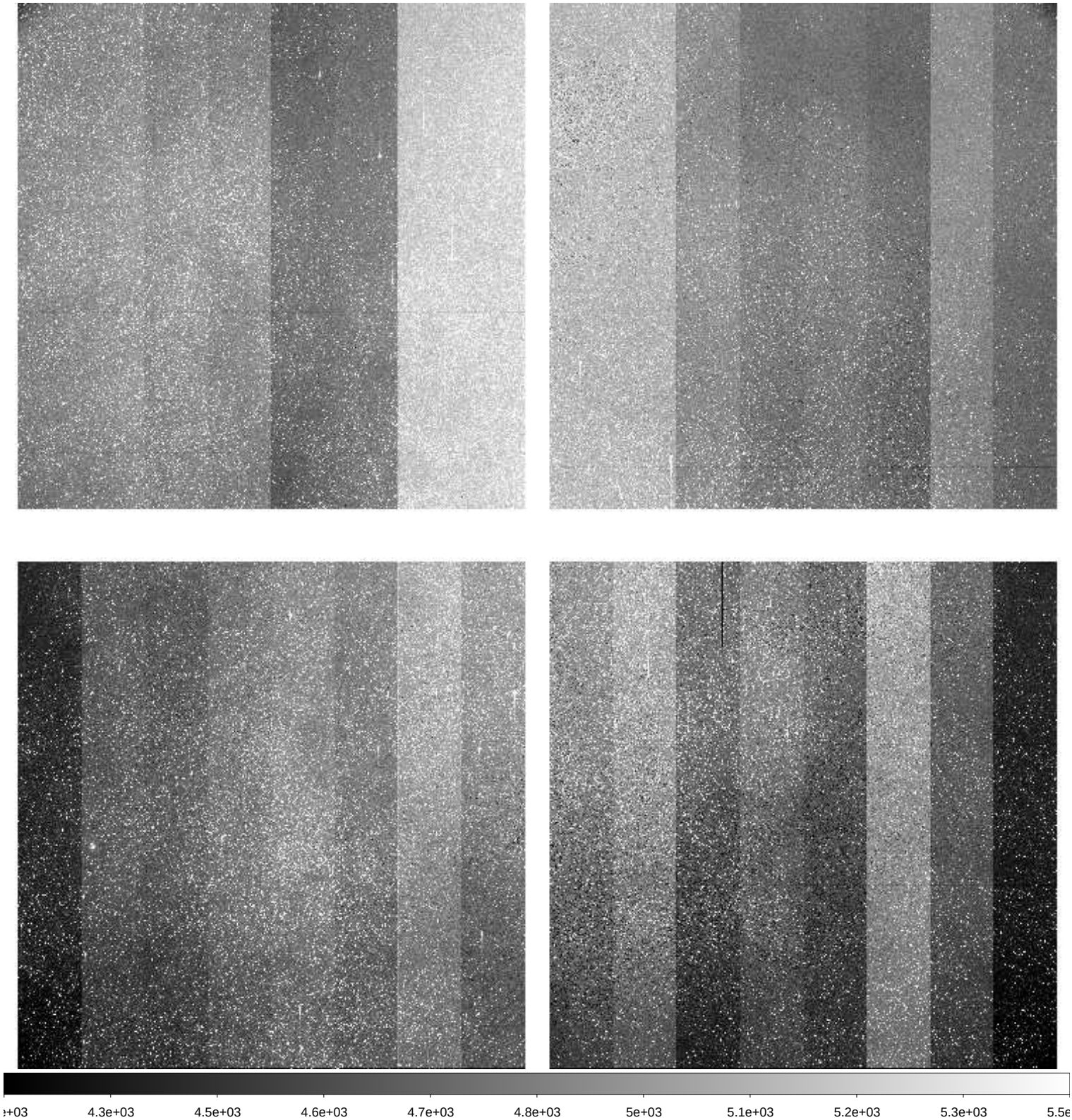
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kmta.20260820.035917.fits
BLG
OBJECT
BLG15
17:36:50.540
-26:47:06.30
60
1.52
21:25:25
I
2026-08-20T13:31:56
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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41.1
-80.2
C
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6
0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260820.035918.fits

: BLG

: OBJECT

: BLG14

: 17:36:50.600

: -28:54:05.60

: 60

: 1.52

: 21:27:35

: I

: 2026-08-20T13:34:05

: -273.15

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 41.3

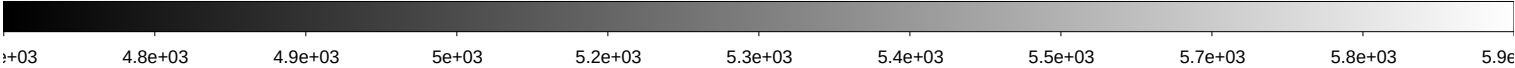
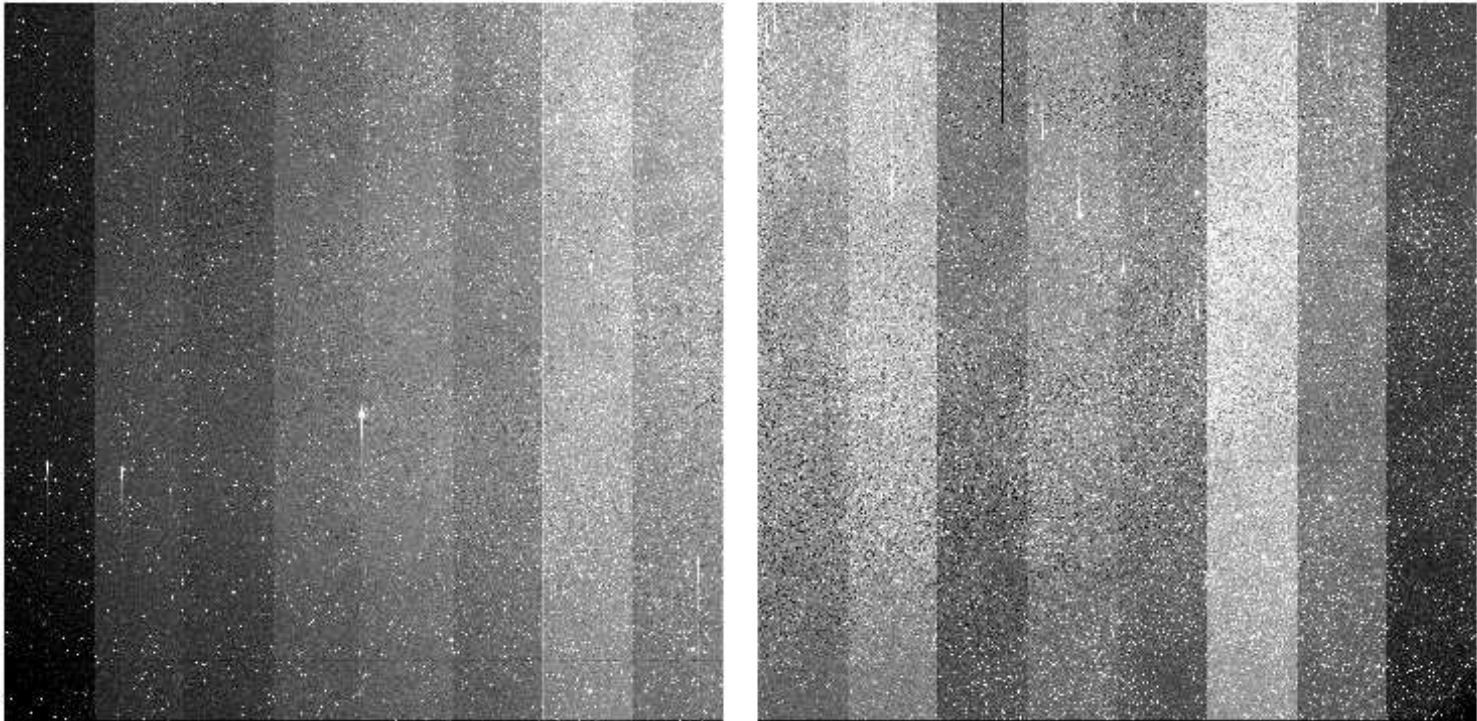
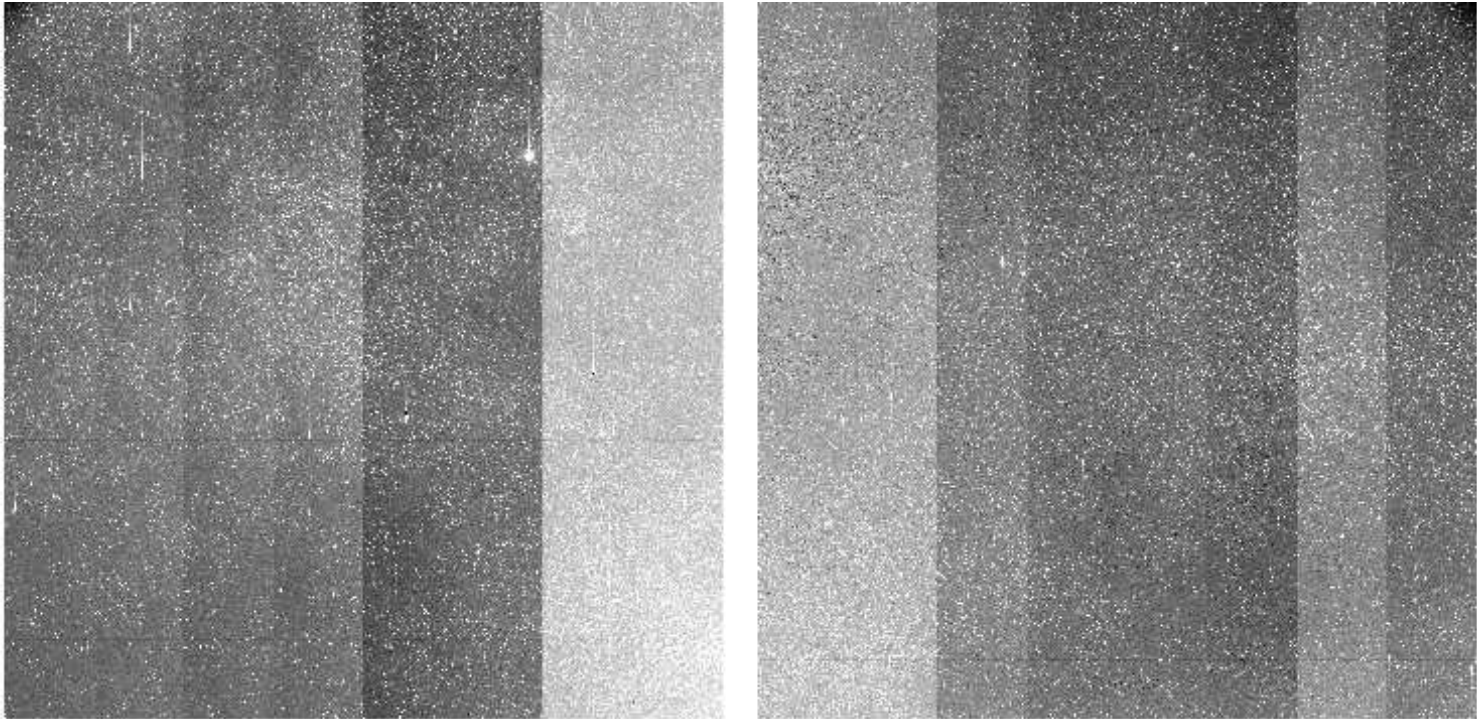
: -77.3

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260820.035919.fits

BLG

OBJECT

BLG02

17:54:24.290

-29:01:37.80

60

1.43

21:29:44

I

2026-08-20T13:36:15

-273.15

121 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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44.5

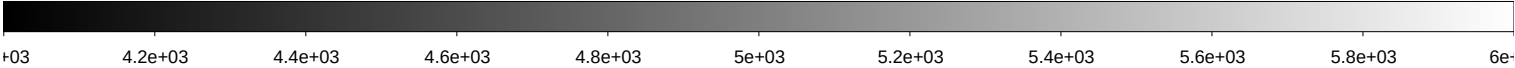
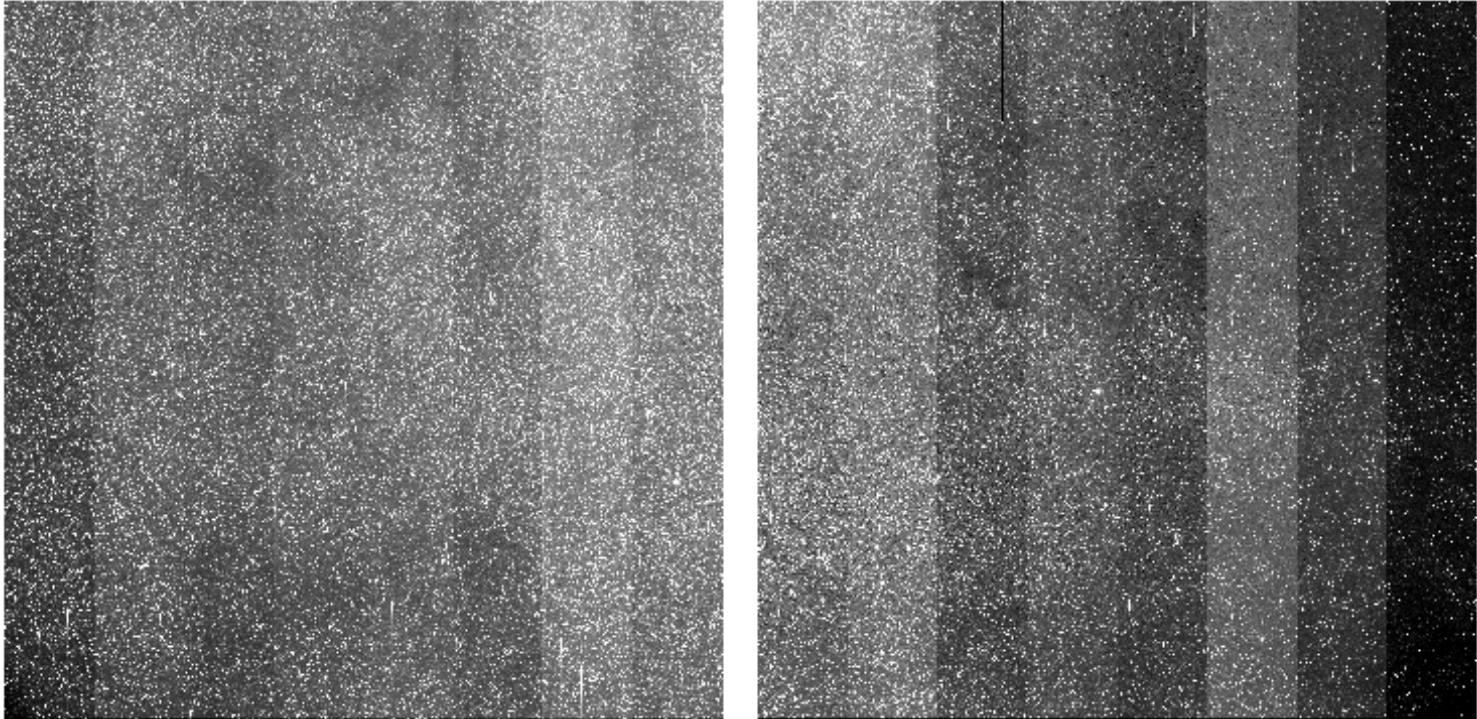
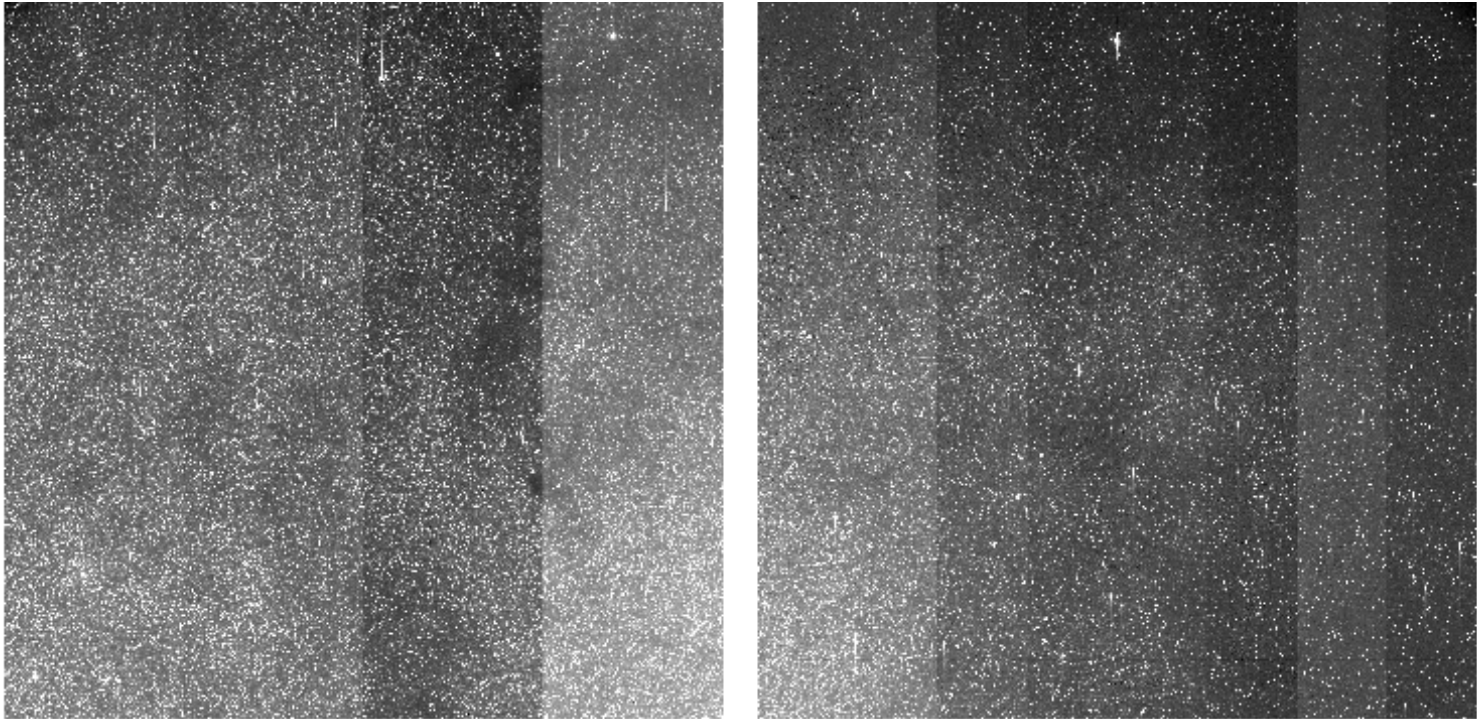
-78.5

C

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6

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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kmta.20260820.035920.fits

BLG

OBJECT

BLG03

18:02:00.230

-27:56:36.30

60

1.41

21:31:54

I

2026-08-20T13:38:24

-273.15

122 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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45.4

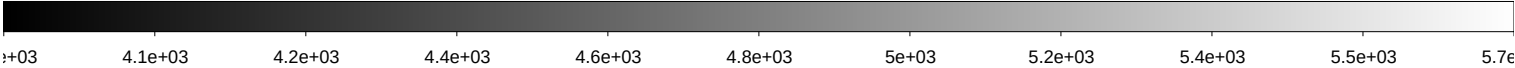
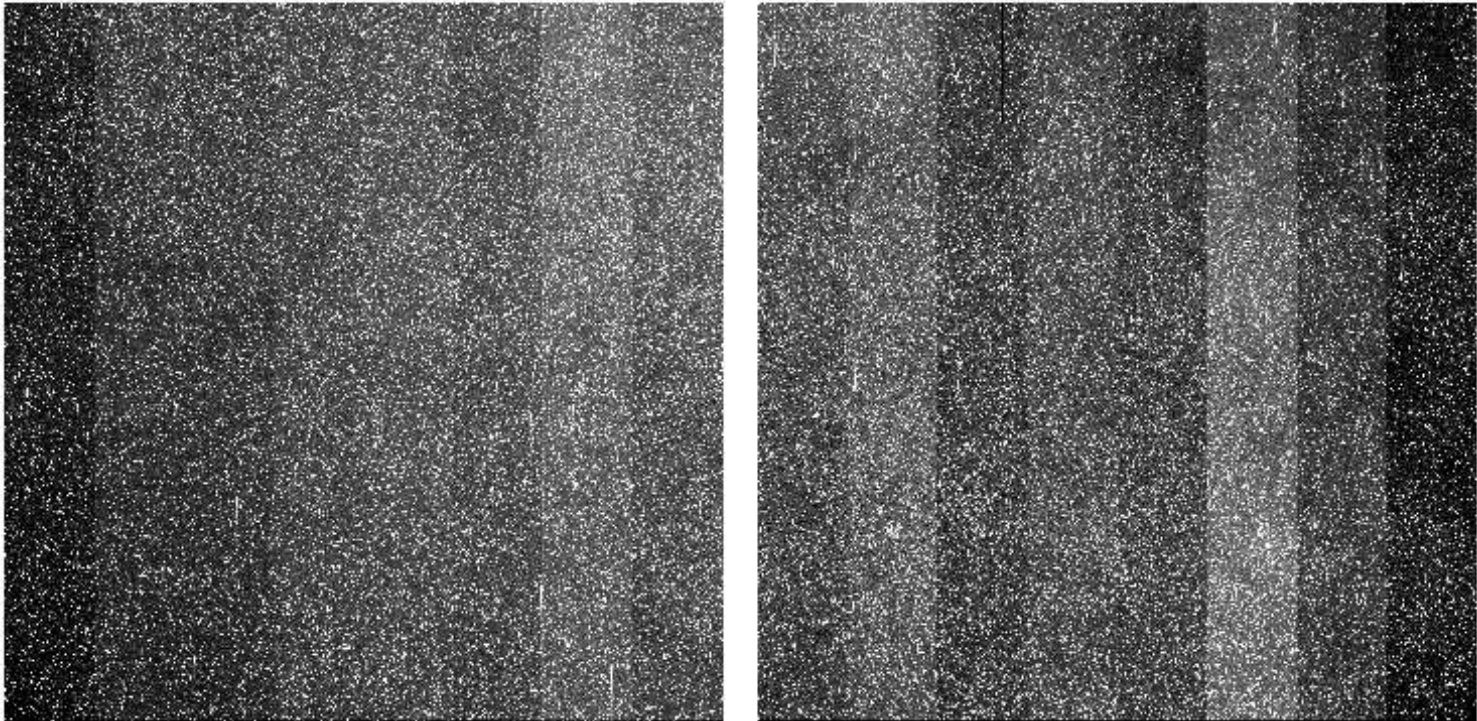
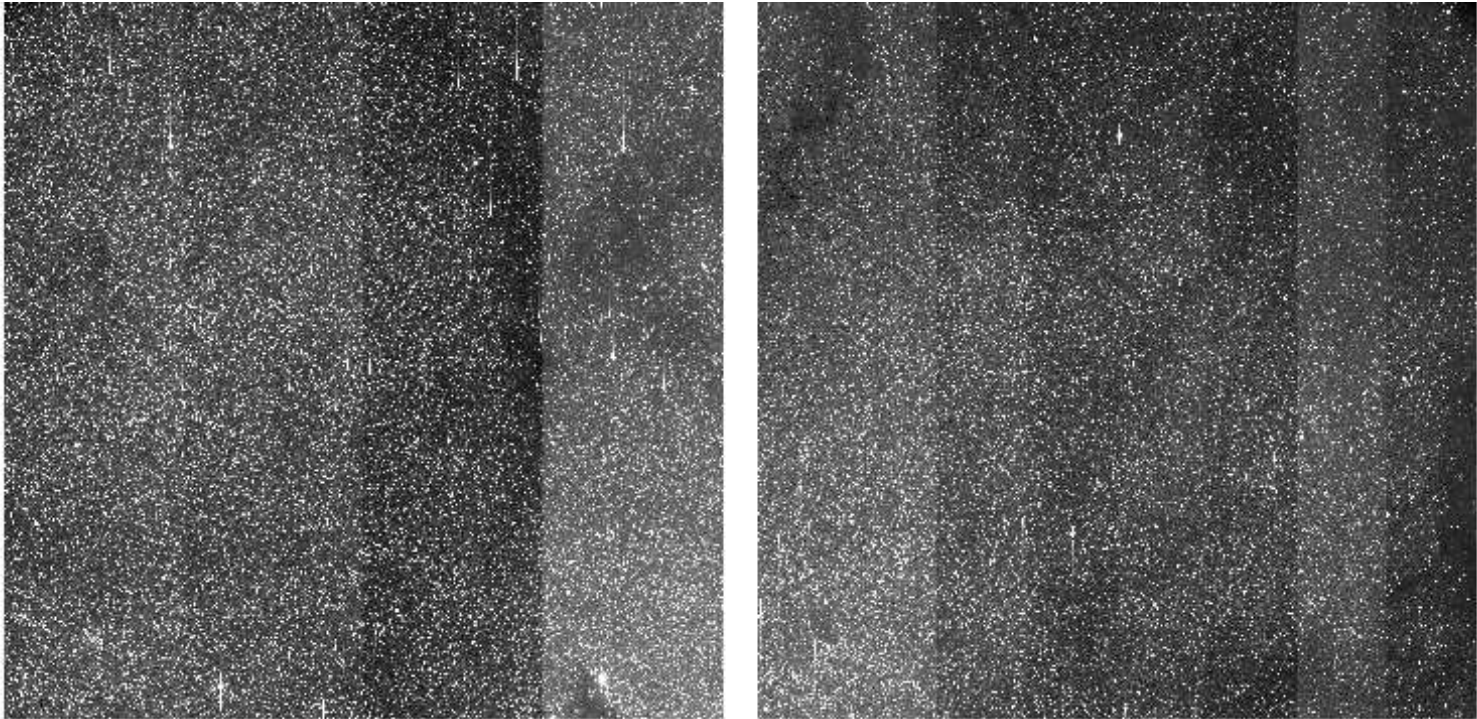
-80.5

C

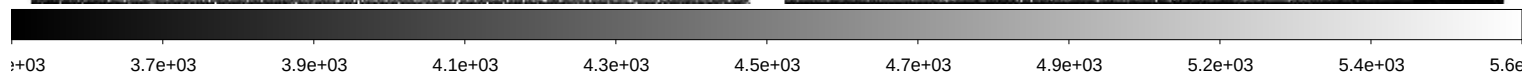
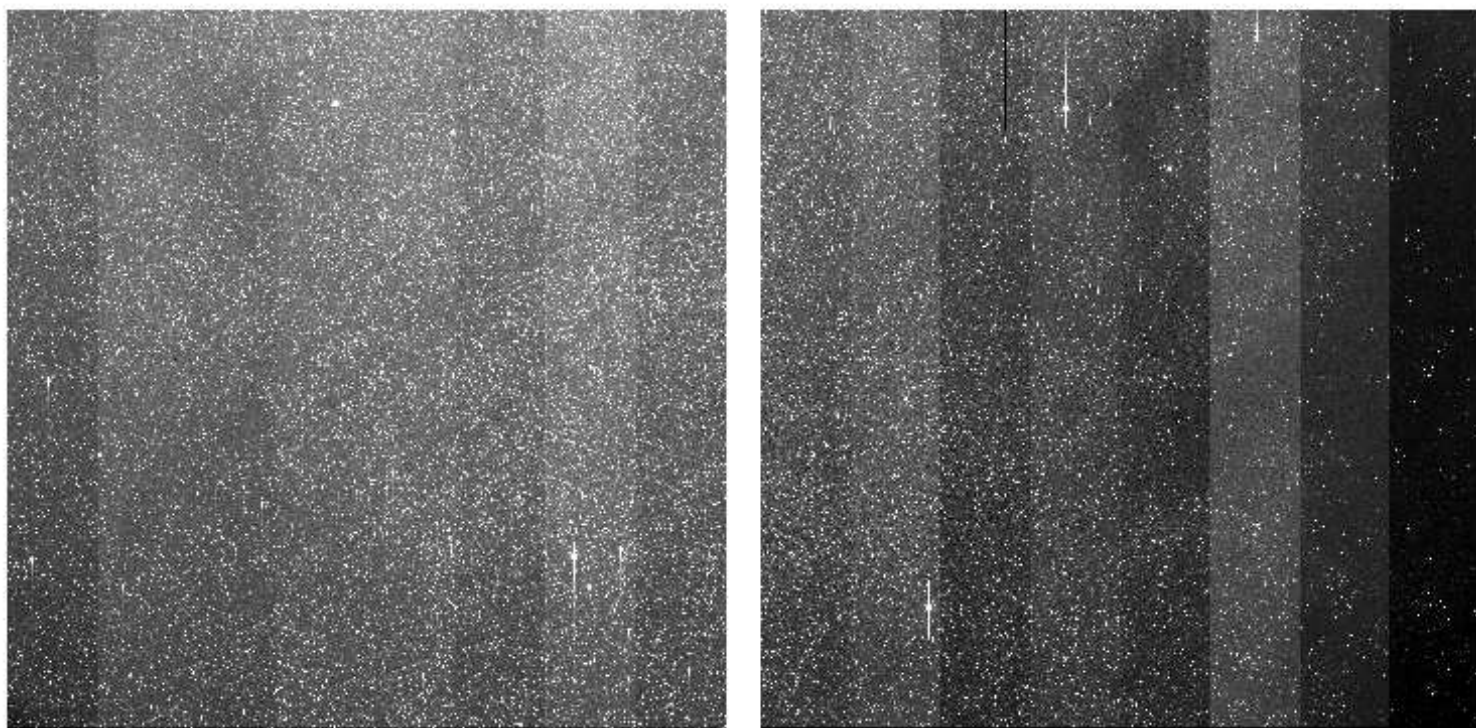
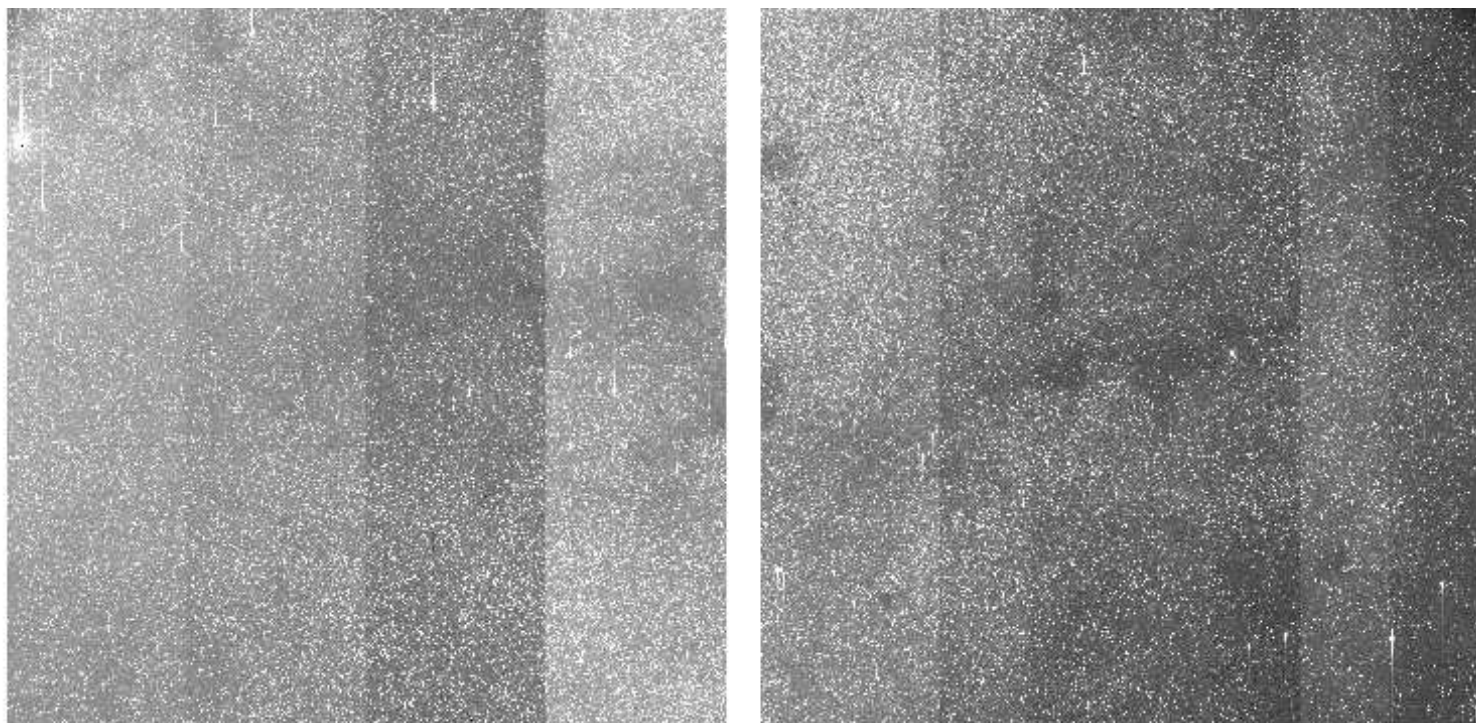
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0.1



File Name	:	kmta.20260820.035921.fits	# 123 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG01	
RA	:	17:54:24.360	
DEC	:	-31:08:08.80	
Exposure Time	:	60	ALT
Airmass	:	1.43	AZ
Sidereal Time	:	21:34:05	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T13:40:34	Weather
CCD Temperature	:	-273.15	Moon Effect



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

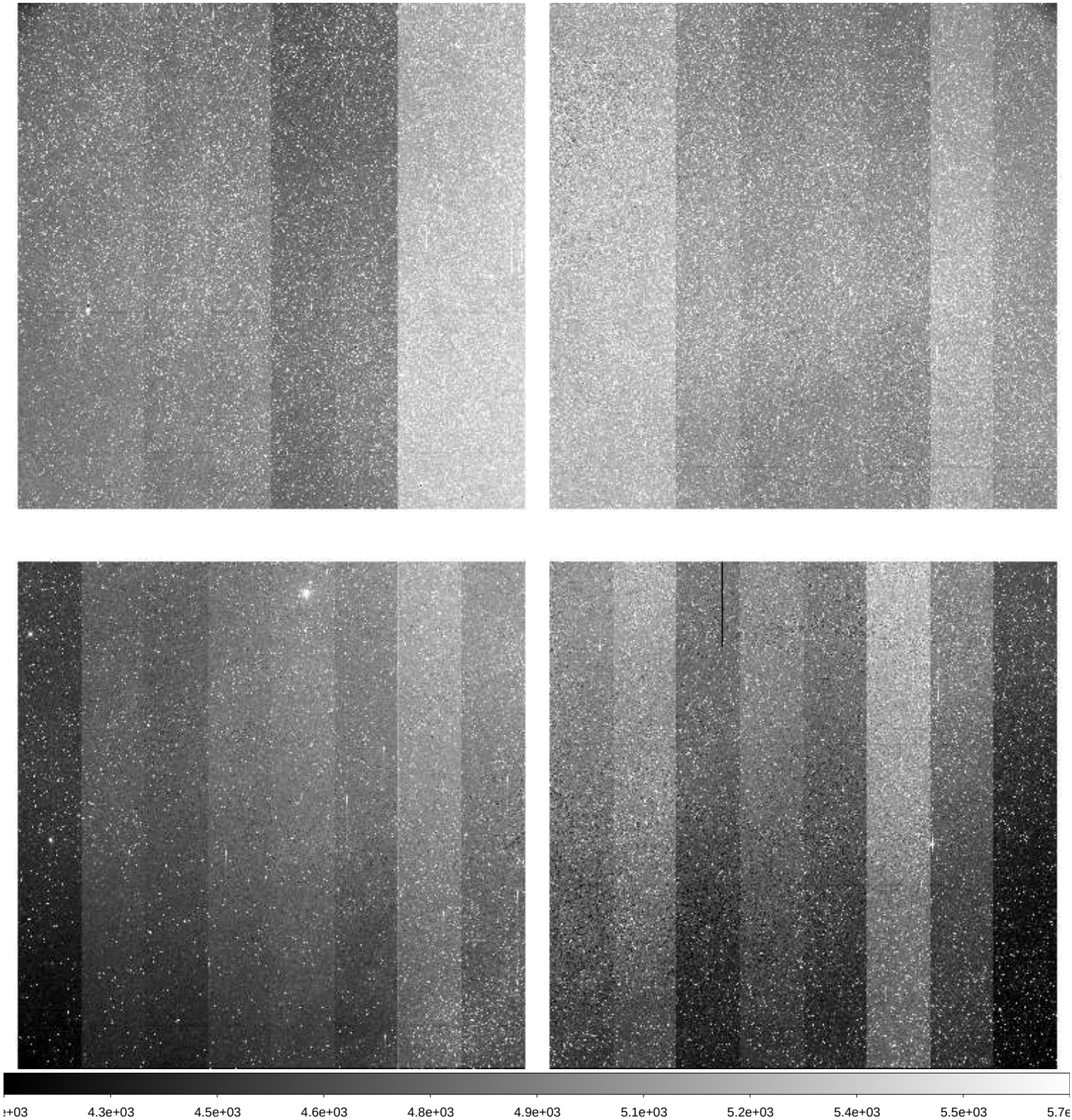
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kmta.20260820.035922.fits
BLG
OBJECT
BLG19
17:46:00.580
-24:40:05.70
60
1.56
21:36:14
I
2026-08-20T13:42:43
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

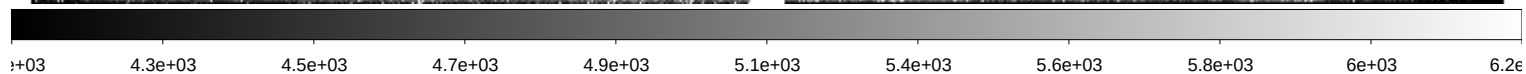
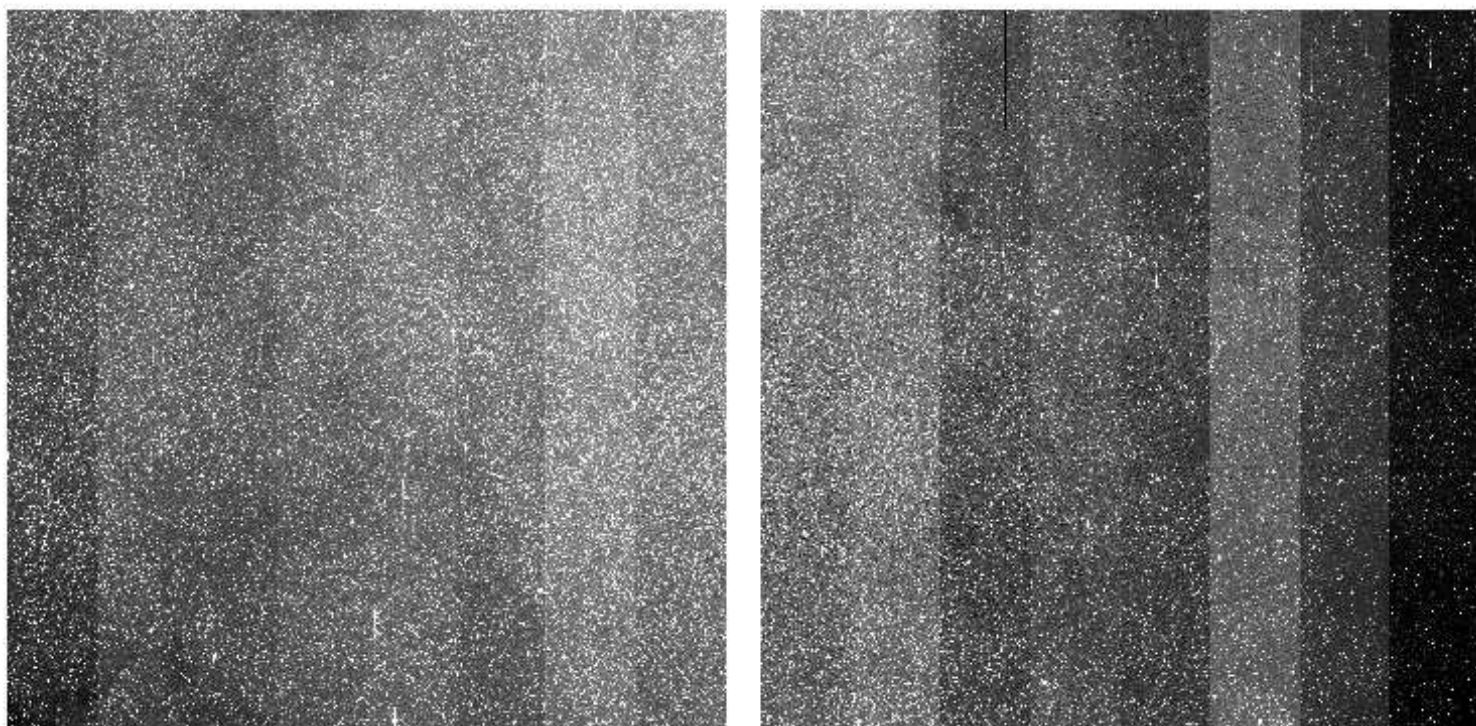
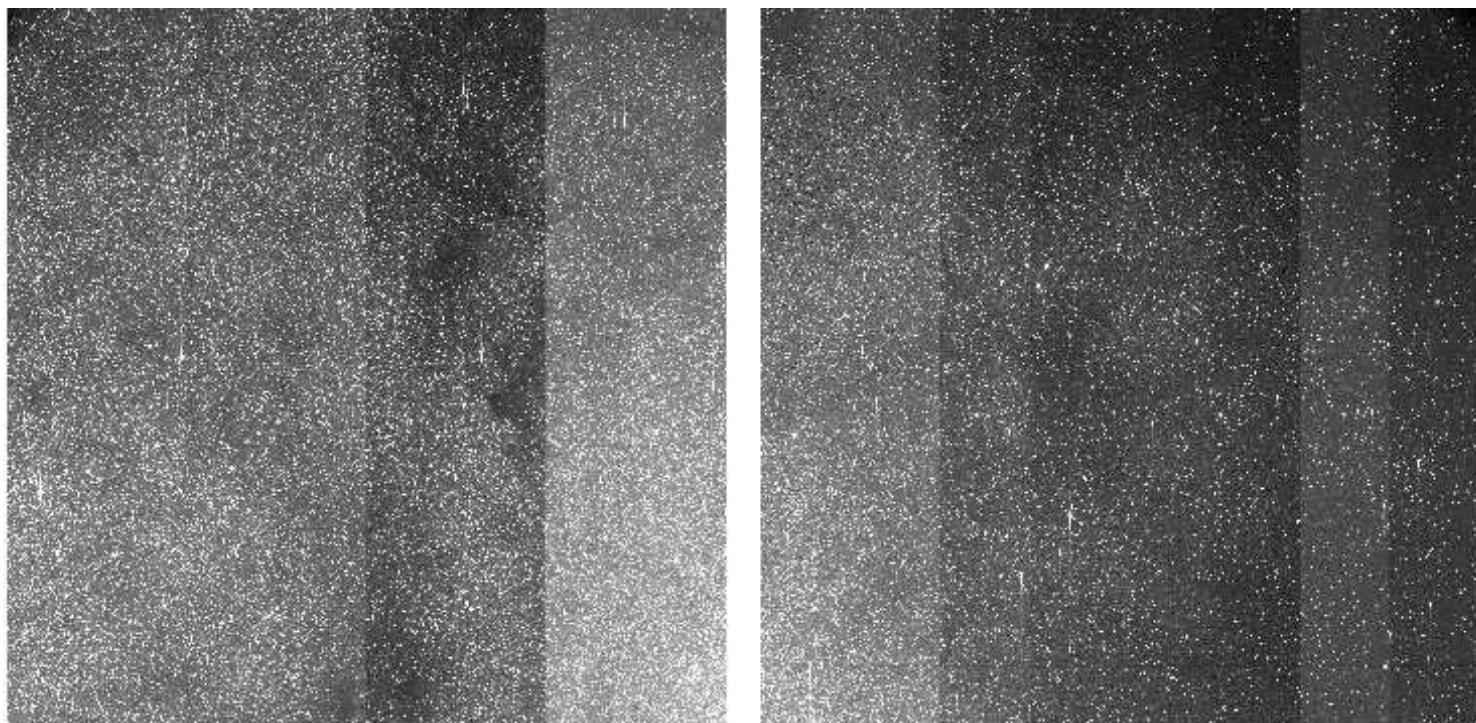
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40.0
-82.6
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0.1

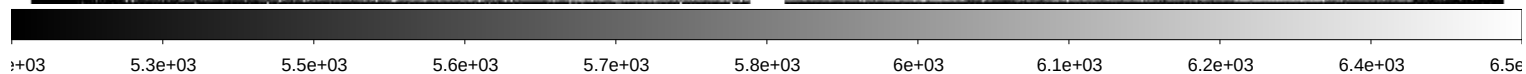
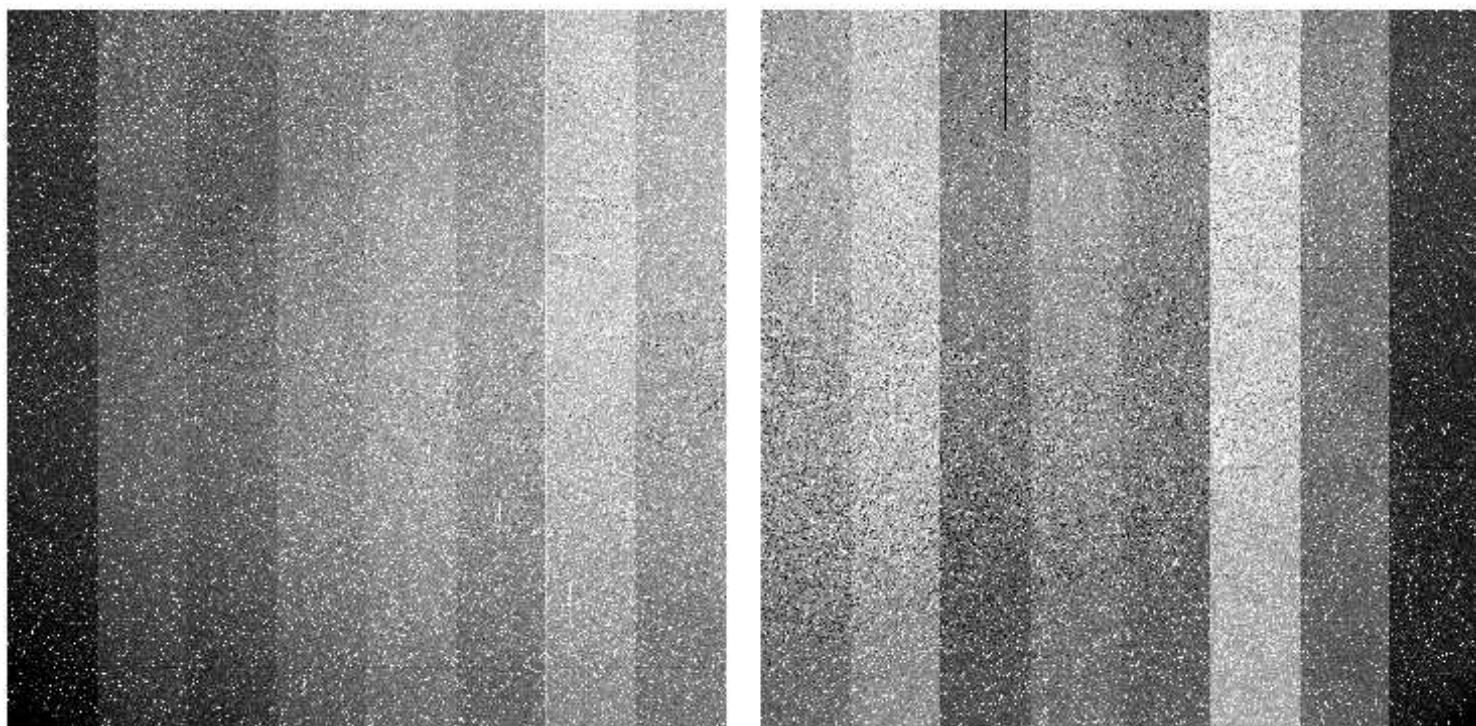
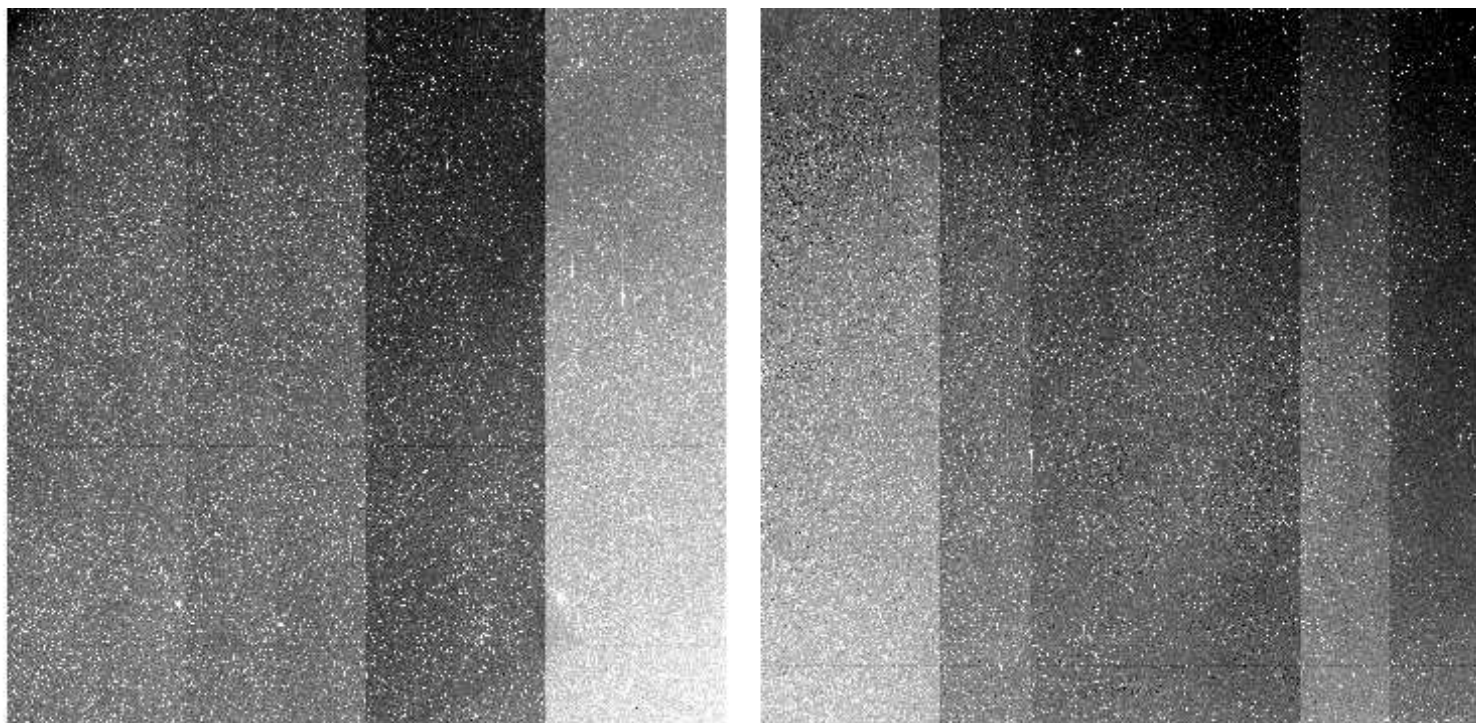


File Name	:	kmta.20260820.035923.fits	# 125 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.450	
DEC	:	-29:09:07.50	
Exposure Time	:	60	ALT
Airmass	:	1.47	AZ
Sidereal Time	:	21:38:23	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T13:44:52	Weather
CCD Temperature	:	-273.15	Moon Effect

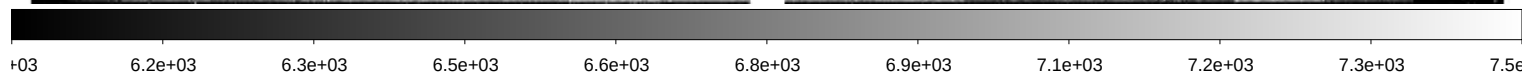
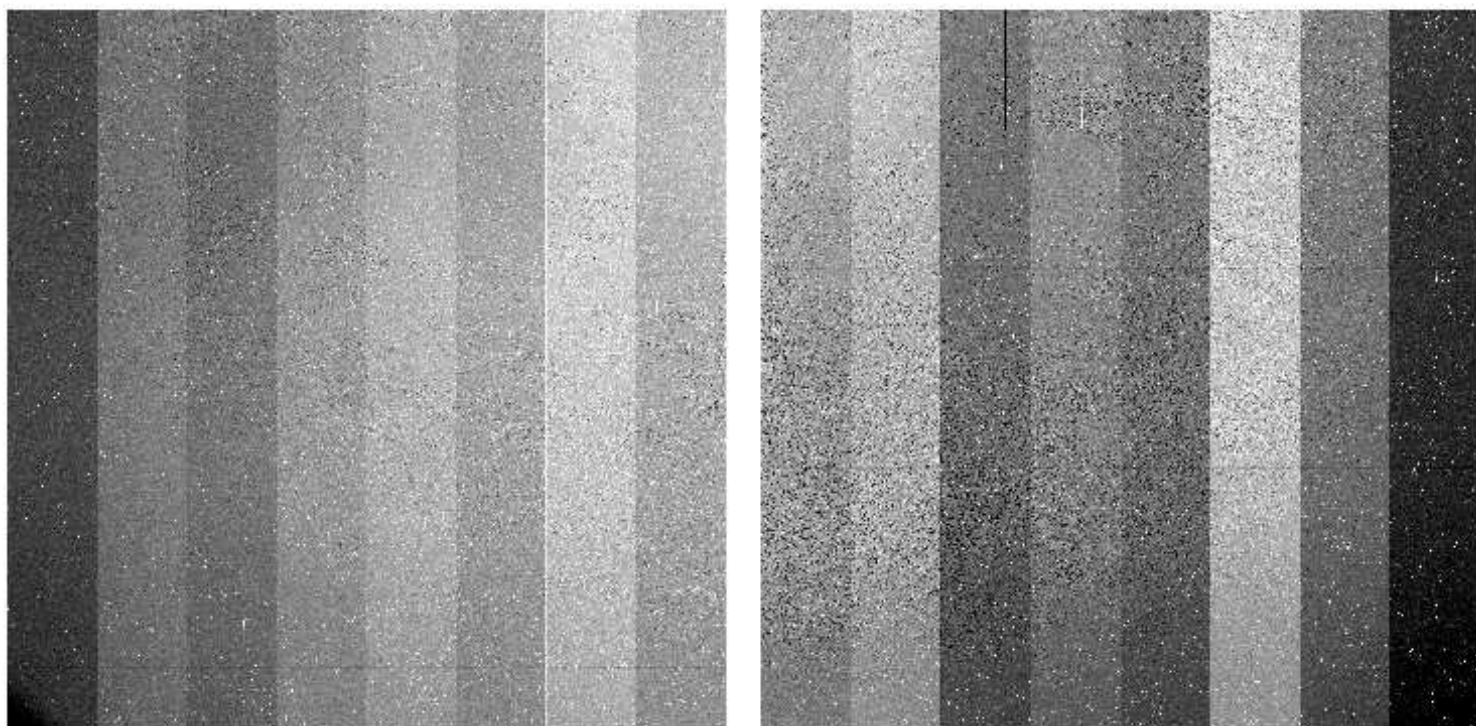
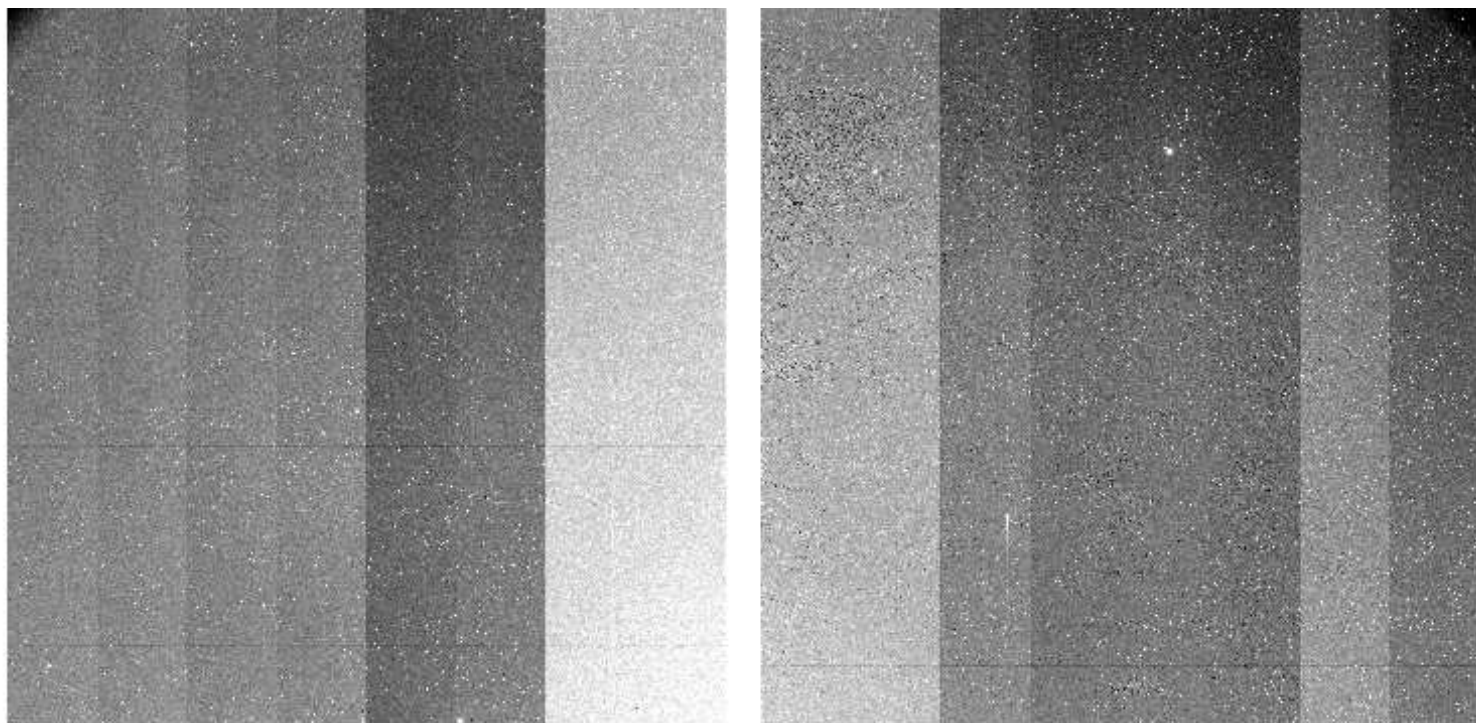
125 / 166



File Name	:	kmta.20260820.035924.fits	# 126 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.330	
DEC	:	-28:04:08.60	
Exposure Time	:	60	ALT
Airmass	:	1.45	AZ
Sidereal Time	:	21:40:34	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T13:47:02	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260820.035925.fits	# 127 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG20	
RA	:	17:46:00.520	
DEC	:	-22:32:35.50	
Exposure Time	:	60	ALT
Airmass	:	1.63	AZ
Sidereal Time	:	21:42:43	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T13:49:11	Weather
CCD Temperature	:	-273.15	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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kmta.20260820.035926.fits

BLG

OBJECT

BLG16

17:37:00.470

-24:40:05.70

60

1.69

21:44:52

I

2026-08-20T13:51:20

-273.15

128 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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36.2

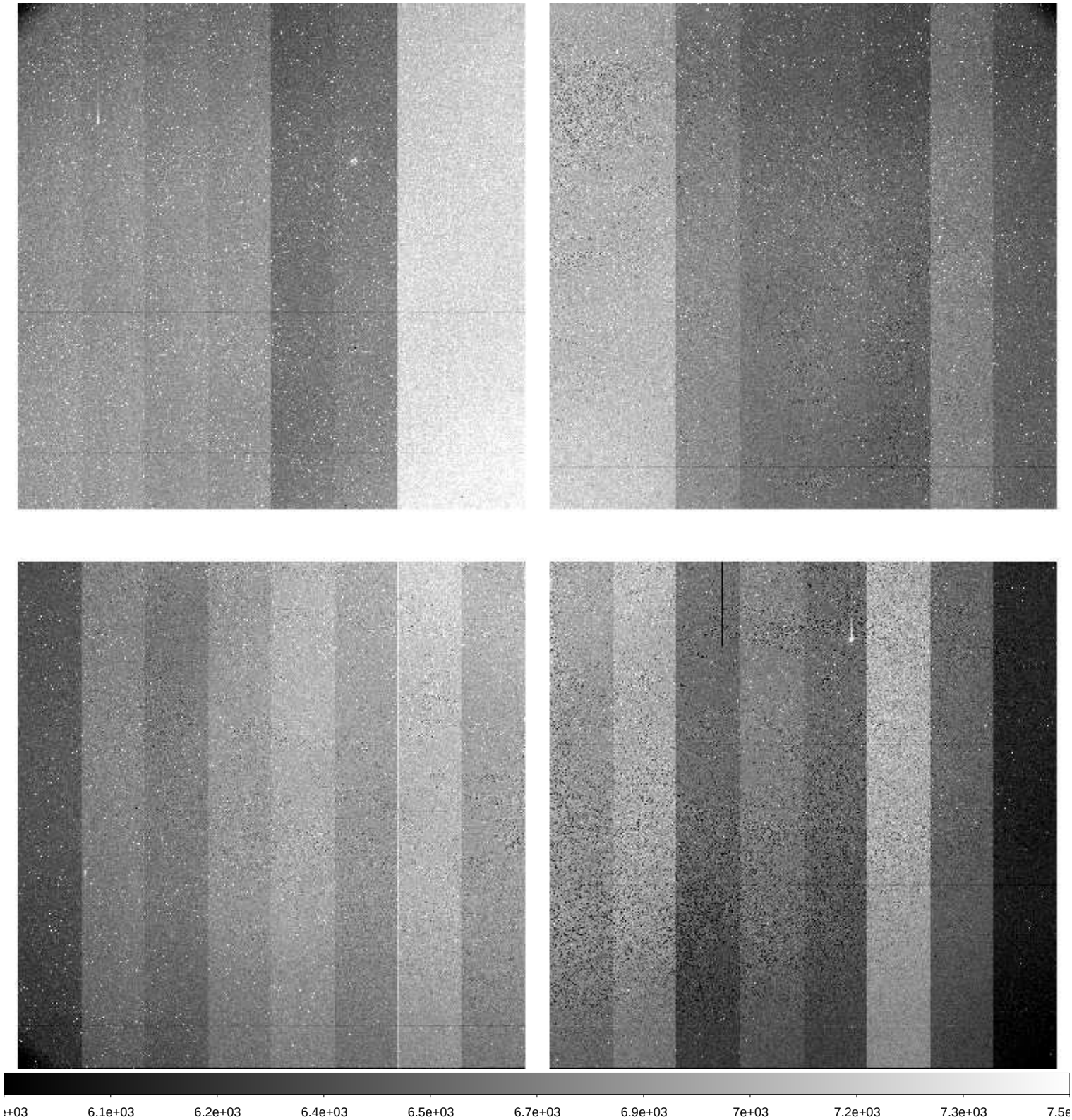
-80.8

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6

0.1



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

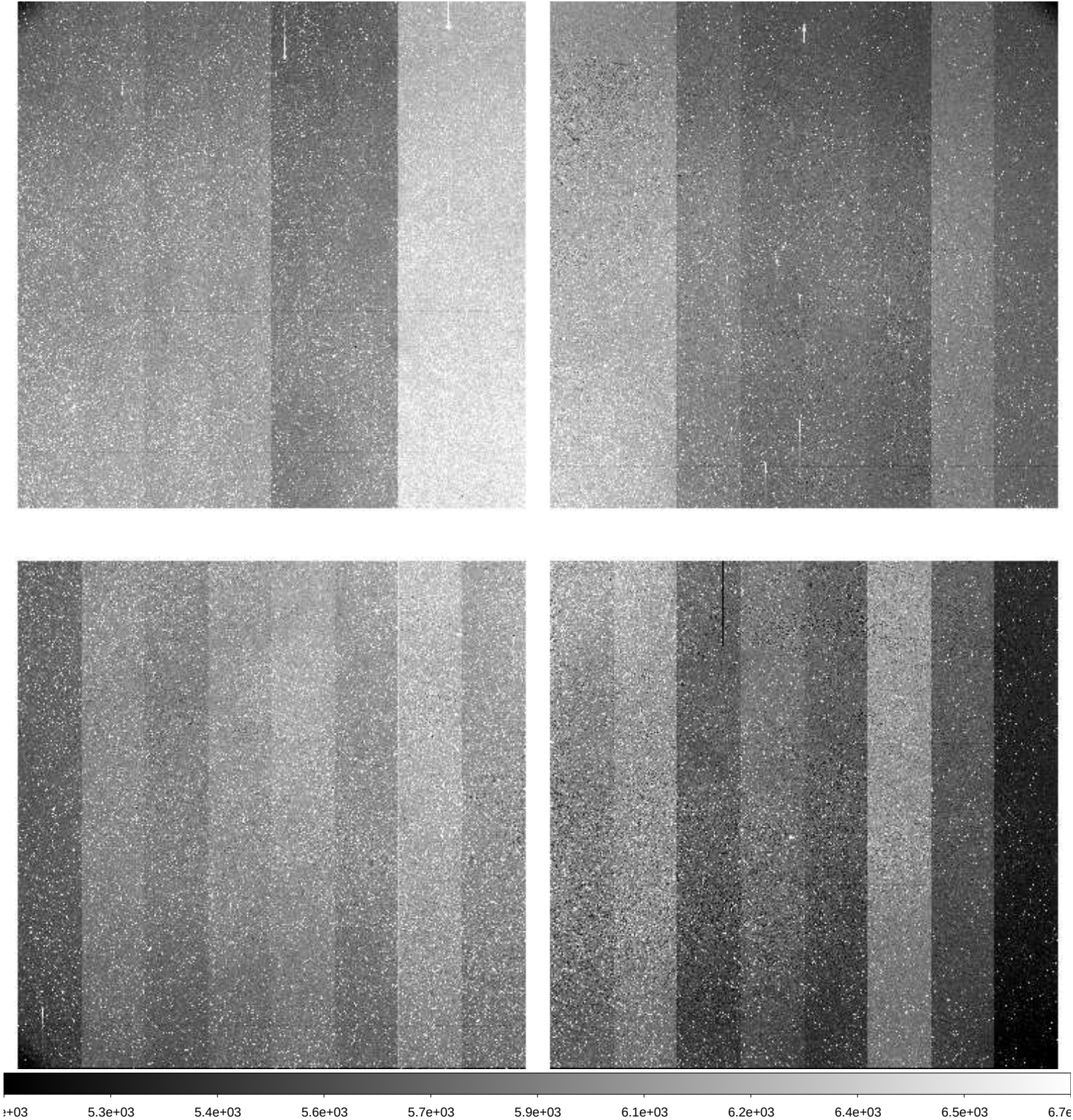
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kmta.20260820.035927.fits
BLG
OBJECT
BLG02
17:54:24.620
-29:01:35.30
60
1.53
21:47:04
I
2026-08-20T13:53:19
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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40.9
-77.0
C
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6
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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kmta.20260820.035928.fits

BLG

OBJECT

BLG03

18:02:00.530

-27:56:36.60

60

1.50

21:49:01

I

2026-08-20T13:55:28

-273.15

130 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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41.8

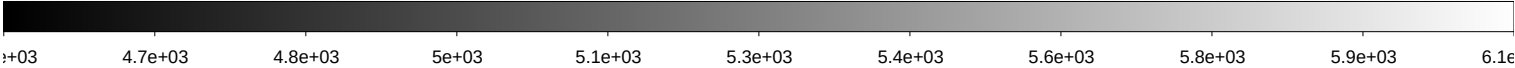
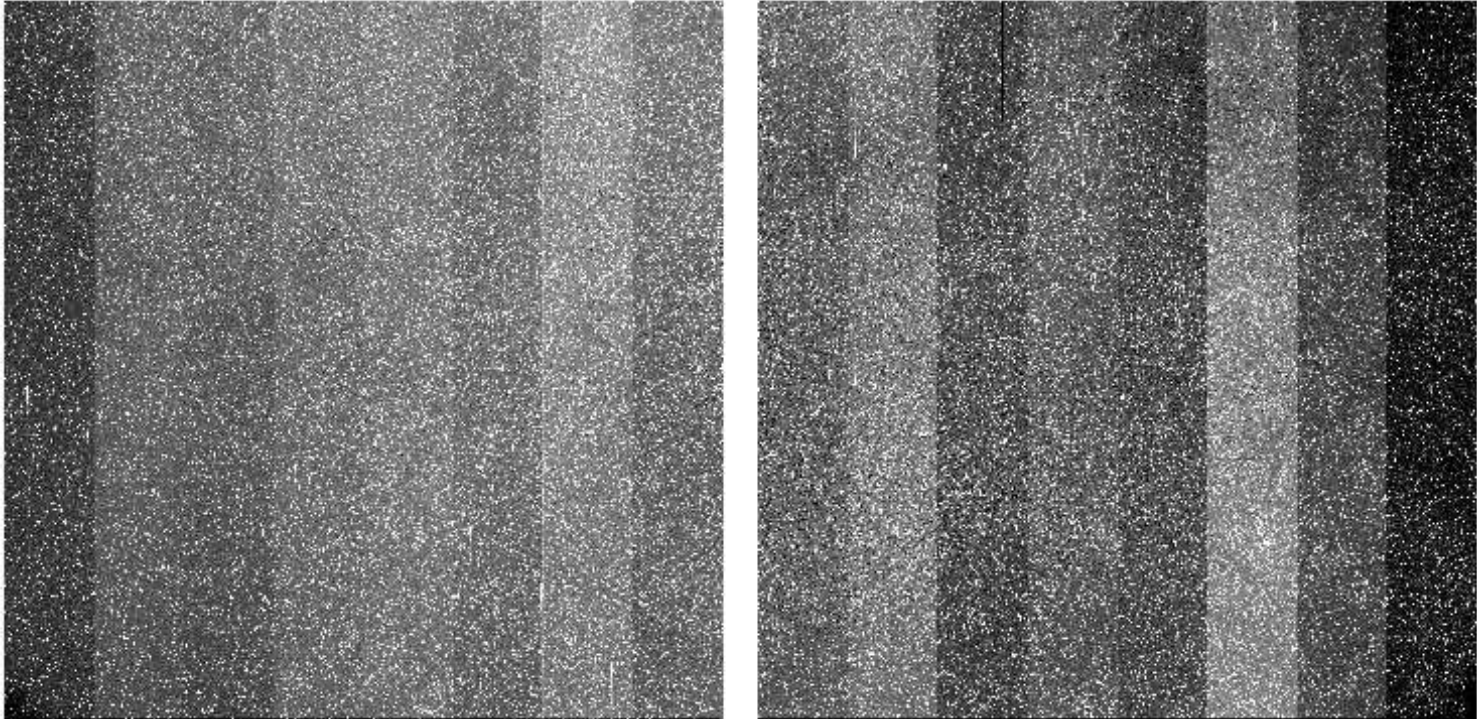
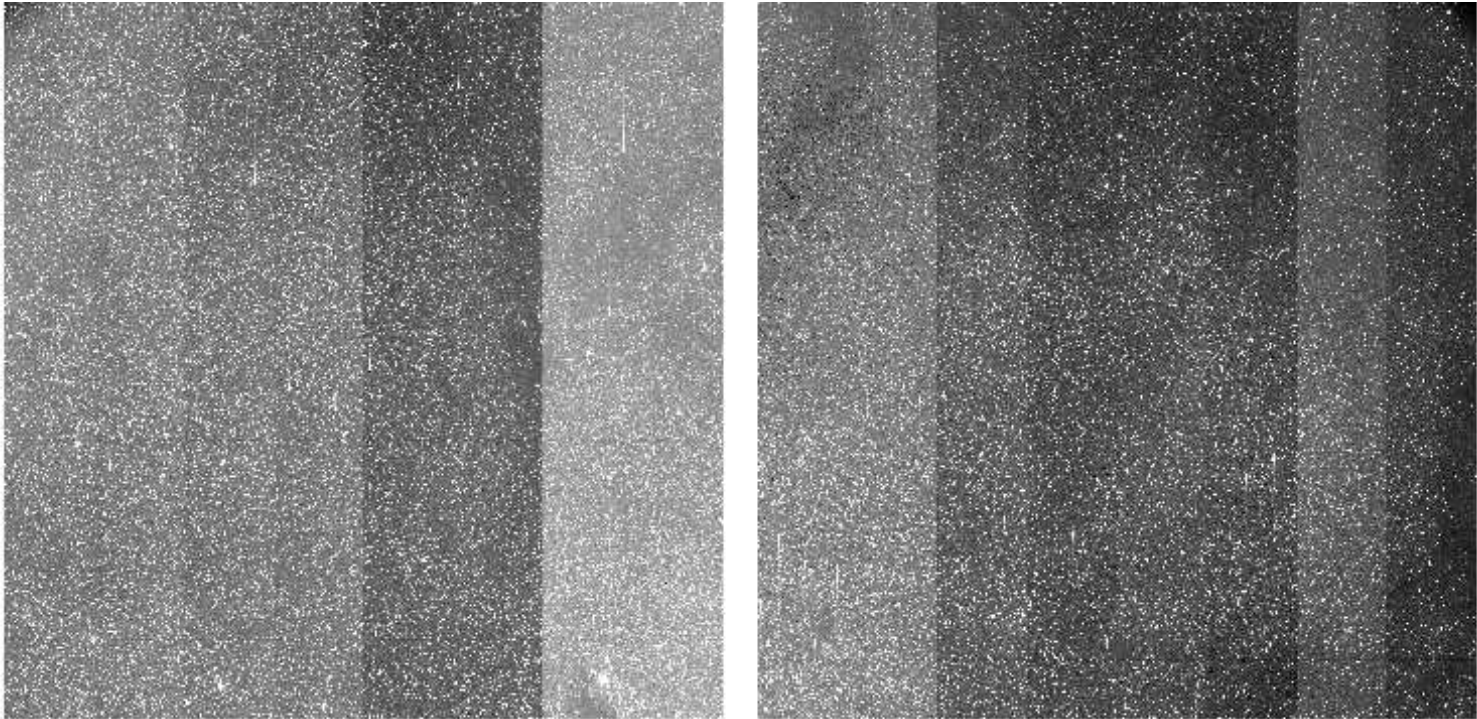
-78.9

C

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6

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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kmta.20260820.035929.fits

BLG

OBJECT

BLG41

17:54:07.550

-31:15:35.50

60

1.54

21:51:11

I

2026-08-20T13:57:38

-273.15

131 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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40.6

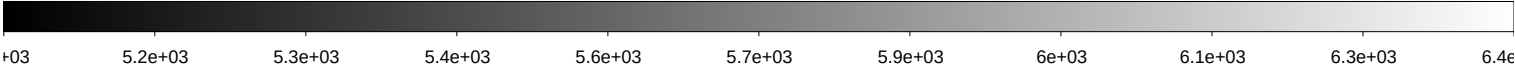
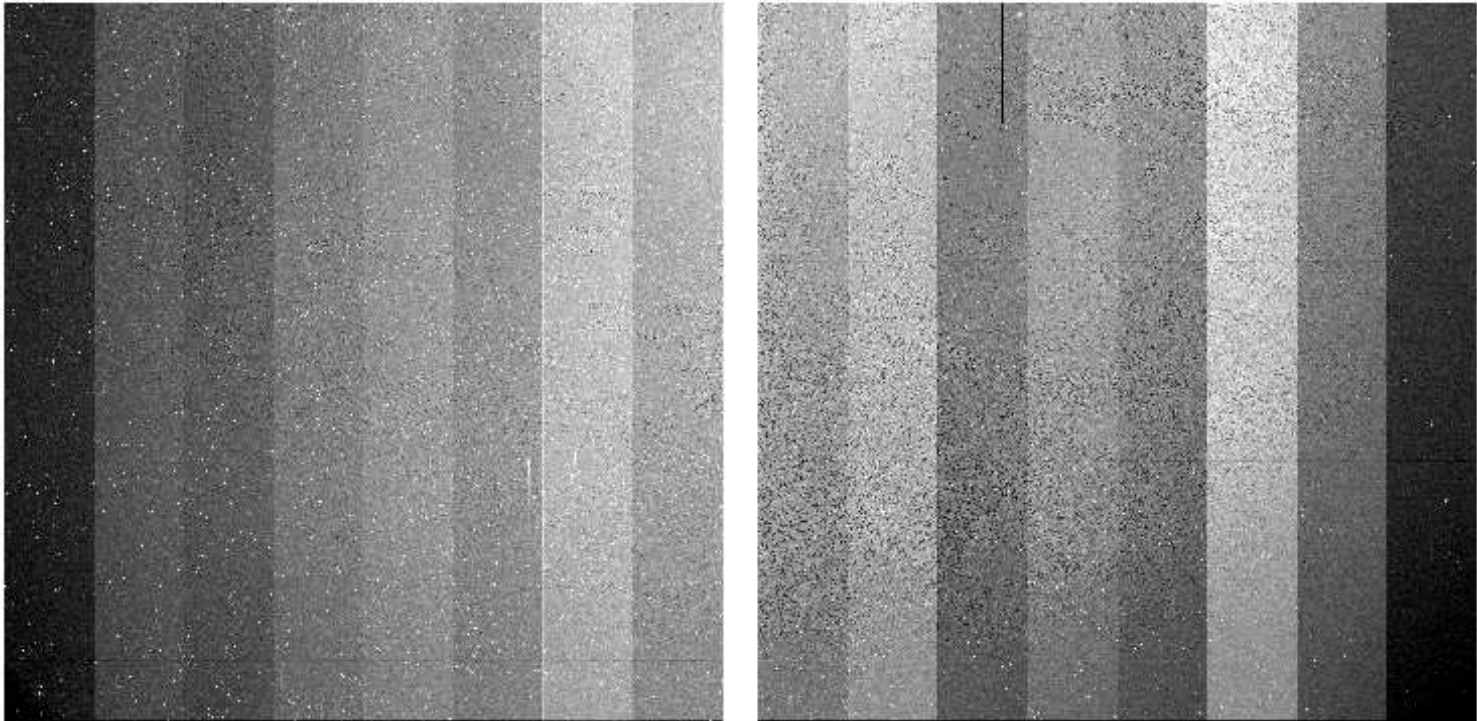
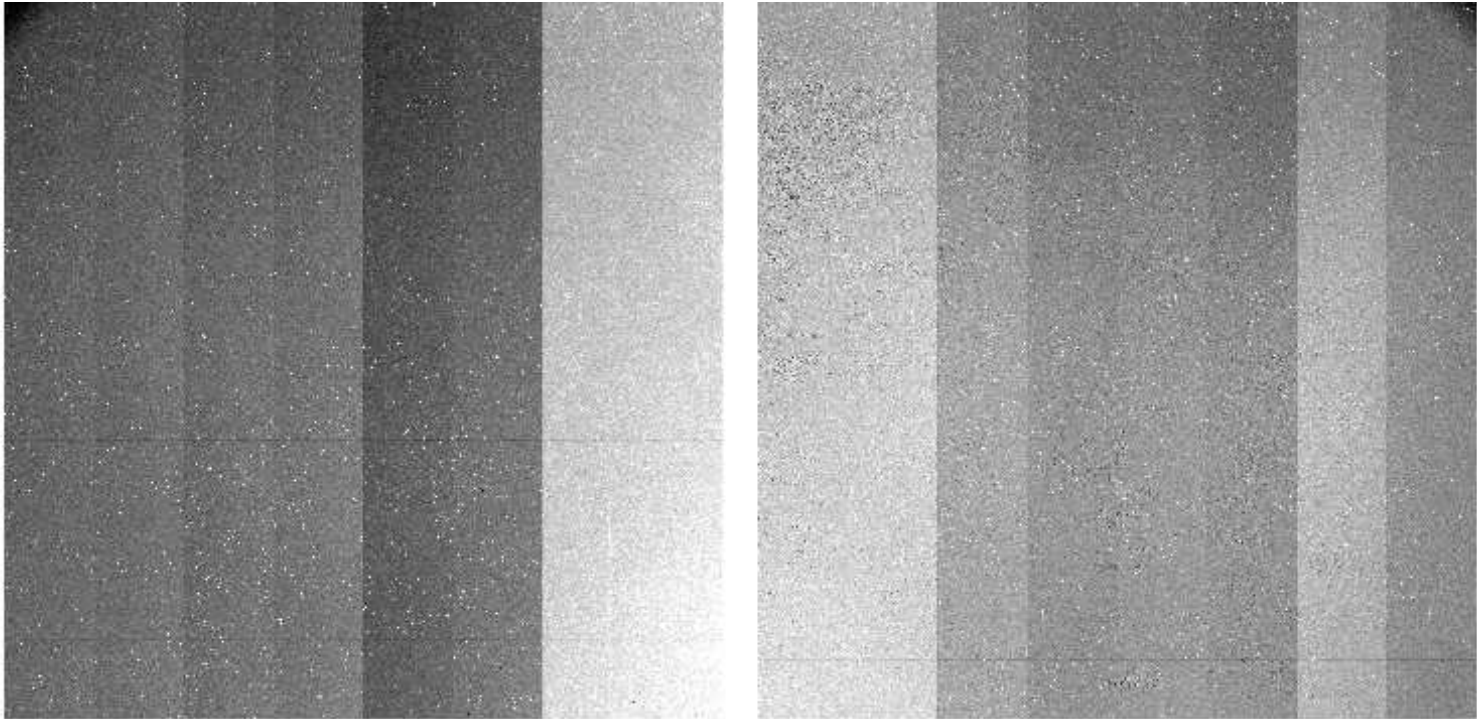
-73.8

C

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6

0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260820.035930.fits

: BLG

: OBJECT

: BLG12

: 17:27:35.710

: -27:50:09.40

: 60

: 1.80

: 21:53:22

: I

: 2026-08-20T13:59:35

: -273.15

132 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 33.6

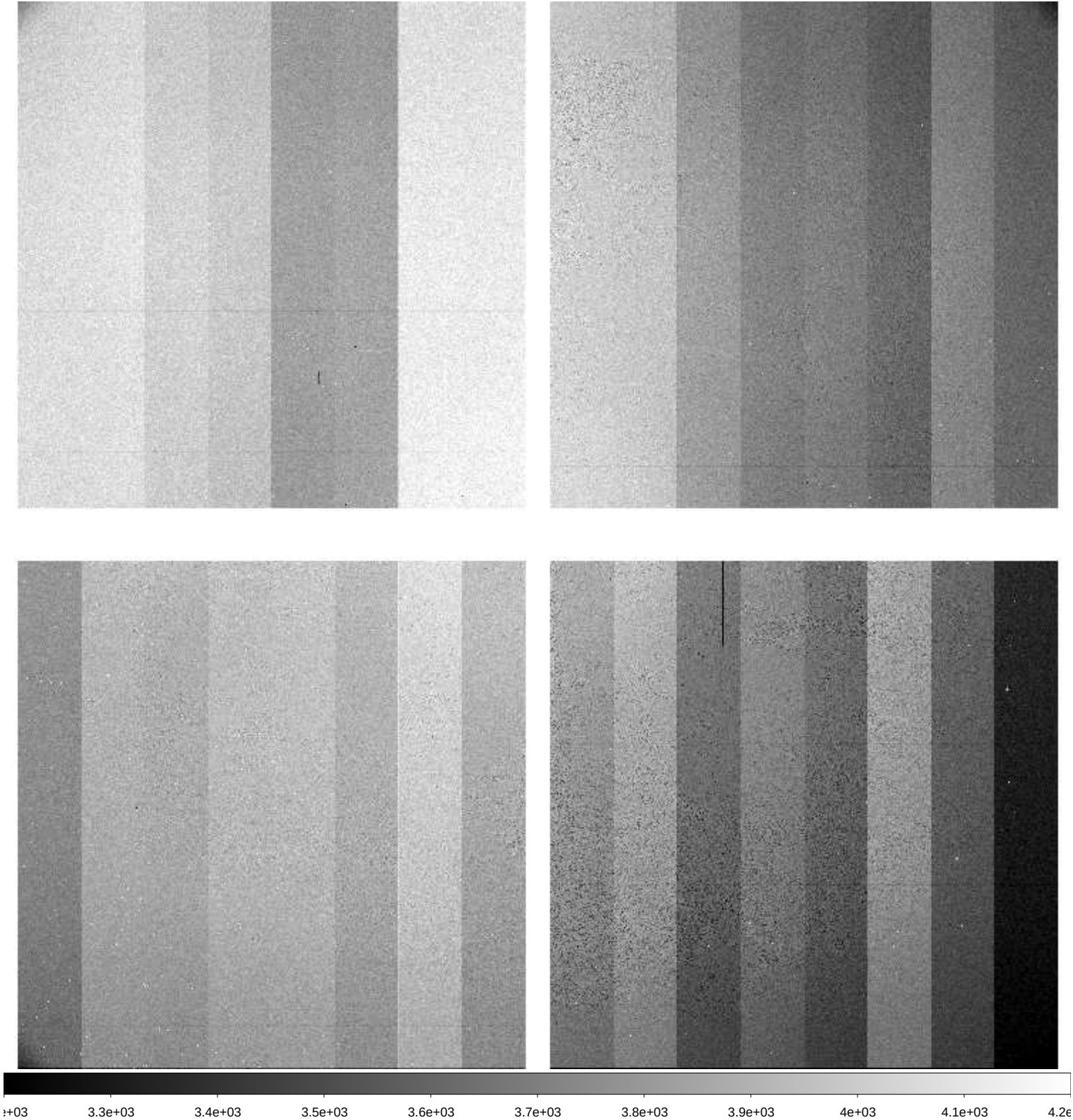
: -75.4

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: 6

: 0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260820.035931.fits

: BLG

: OBJECT

: BLG42

: 17:54:07.470

: -29:09:05.60

: 60

: 1.58

: 21:55:19

: I

: 2026-08-20T14:01:45

: -273.15

133 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 39.2

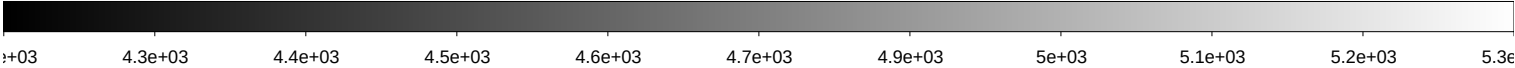
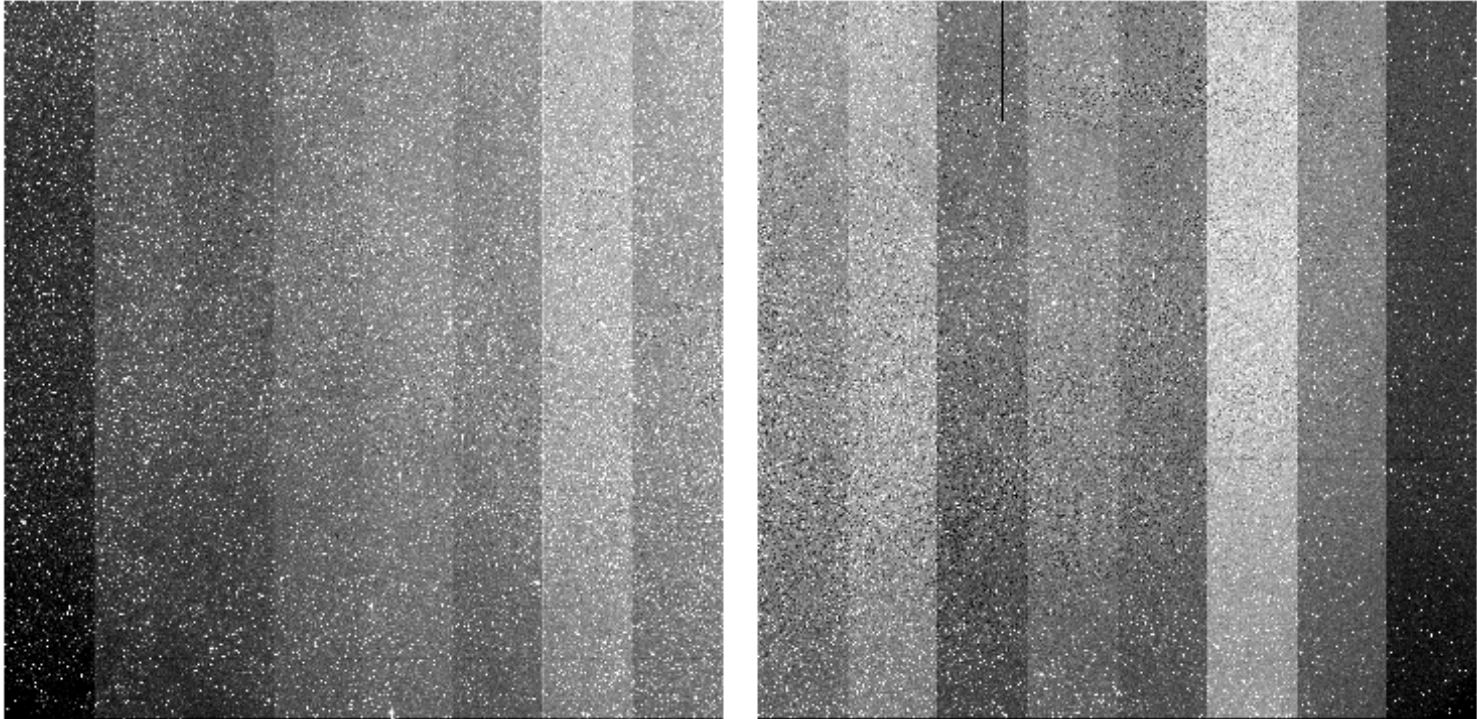
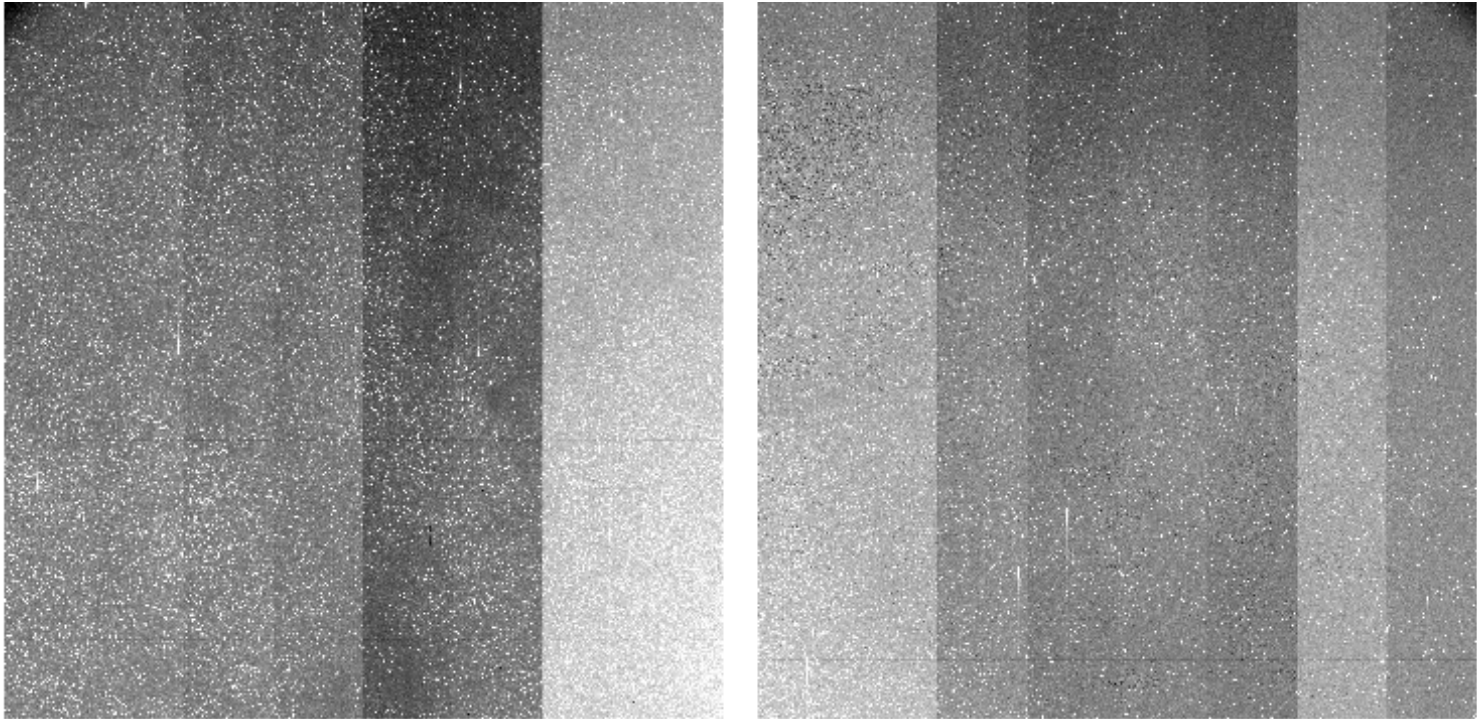
: -76.1

: 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

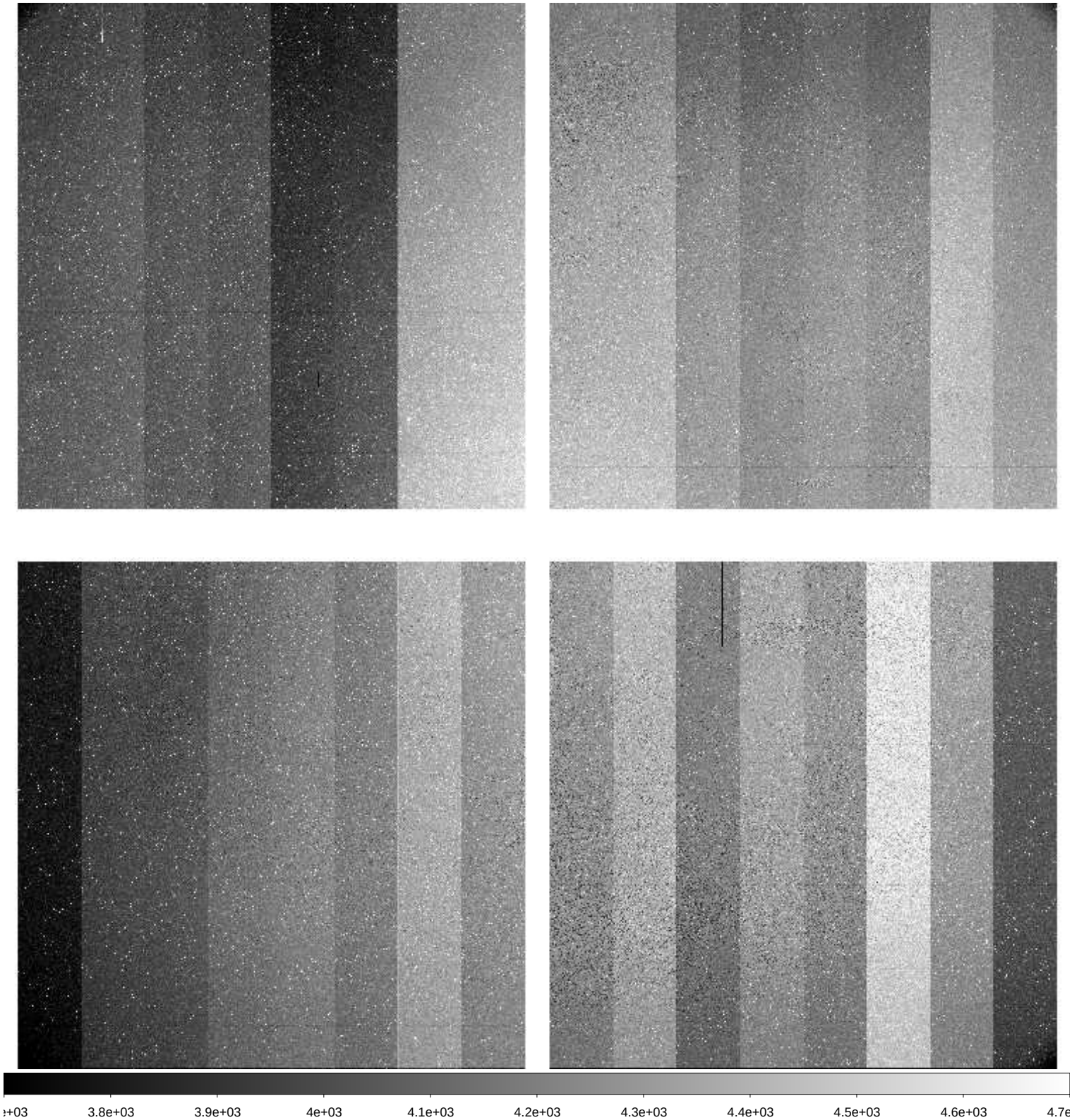
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kmta.20260820.035932.fits
BLG
OBJECT
BLG43
18:01:43.560
-28:04:05.30
60
1.56
21:57:29
I
2026-08-20T14:03:55
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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40.0
-77.9
C
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6
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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kmta.20260820.035933.fits

BLG

OBJECT

BLG11

17:27:30.840

-29:57:10.50

60

1.83

21:59:42

I

2026-08-20T14:05:55

-273.15

135 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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33.1

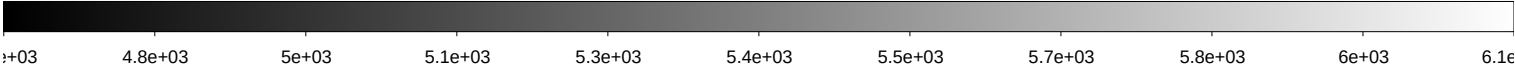
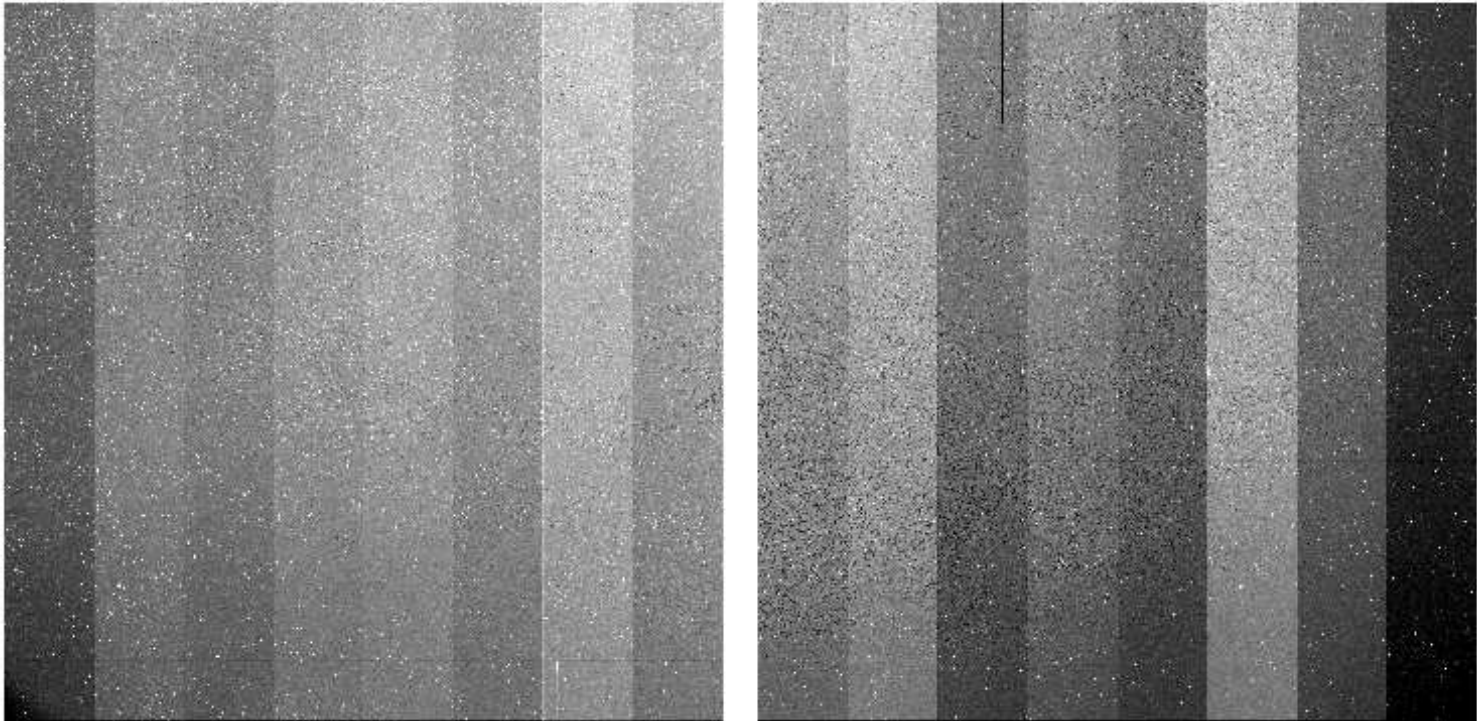
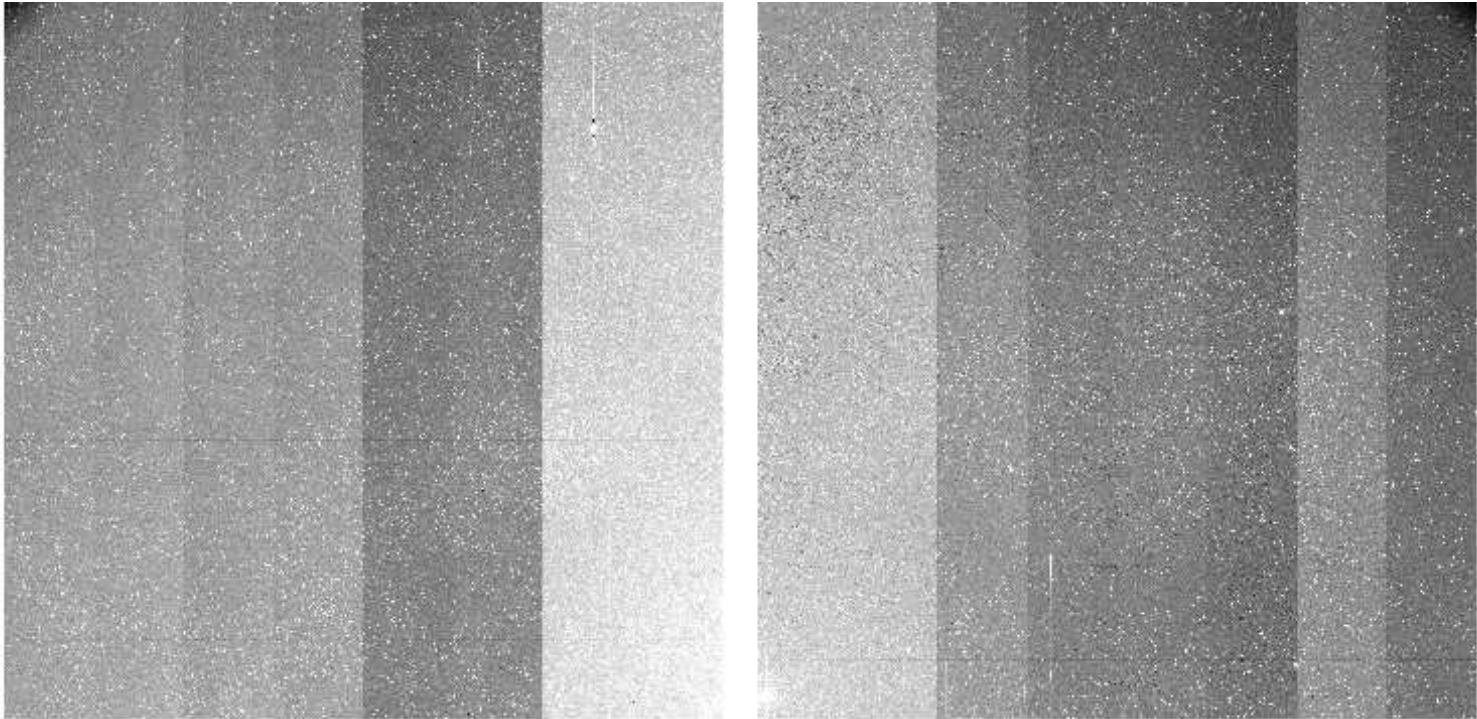
-72.4

C

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6

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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kmta.20260820.035934.fits

BLG

OBJECT

BLG01

17:54:24.470

-31:08:05.70

60

1.61

22:01:40

I

2026-08-20T14:08:05

-273.15

136 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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38.5

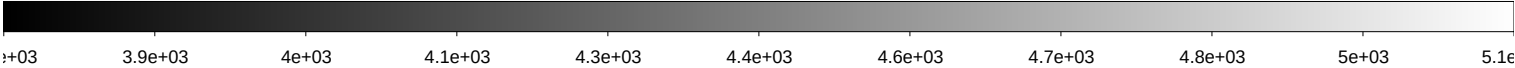
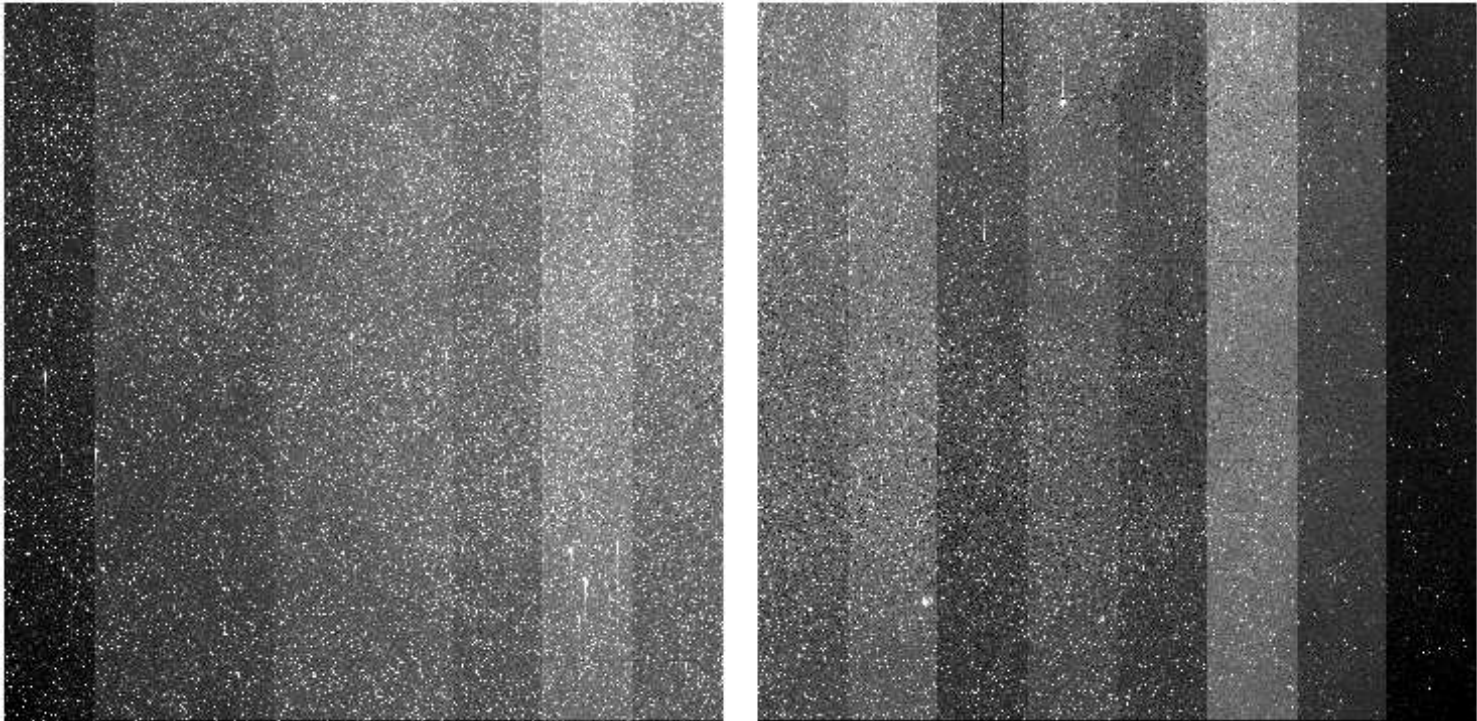
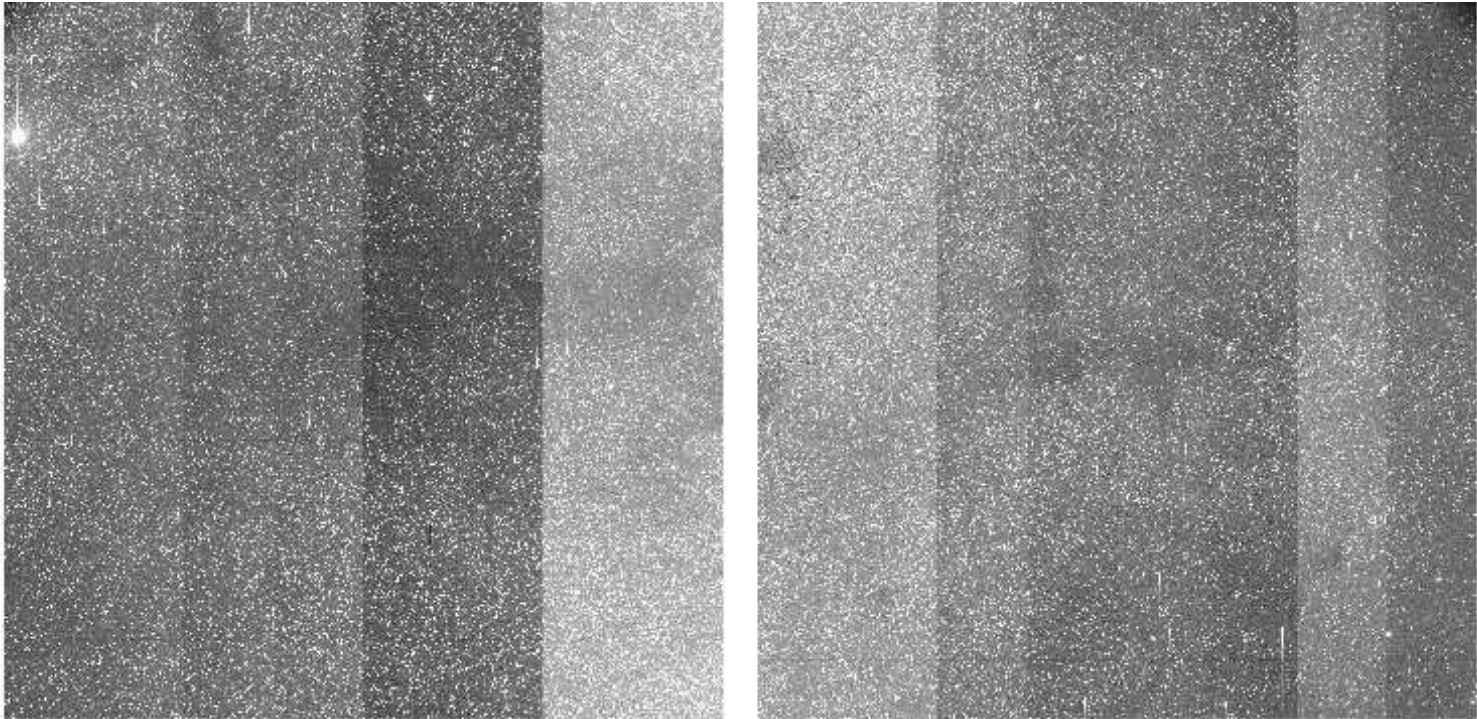
-73.2

C

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6

0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260820.035935.fits

: BLG

: OBJECT

: BLG02

: 17:54:24.490

: -29:01:35.70

: 60

: 1.65

: 22:03:49

: I

: 2026-08-20T14:10:14

: -273.15

137 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 37.4

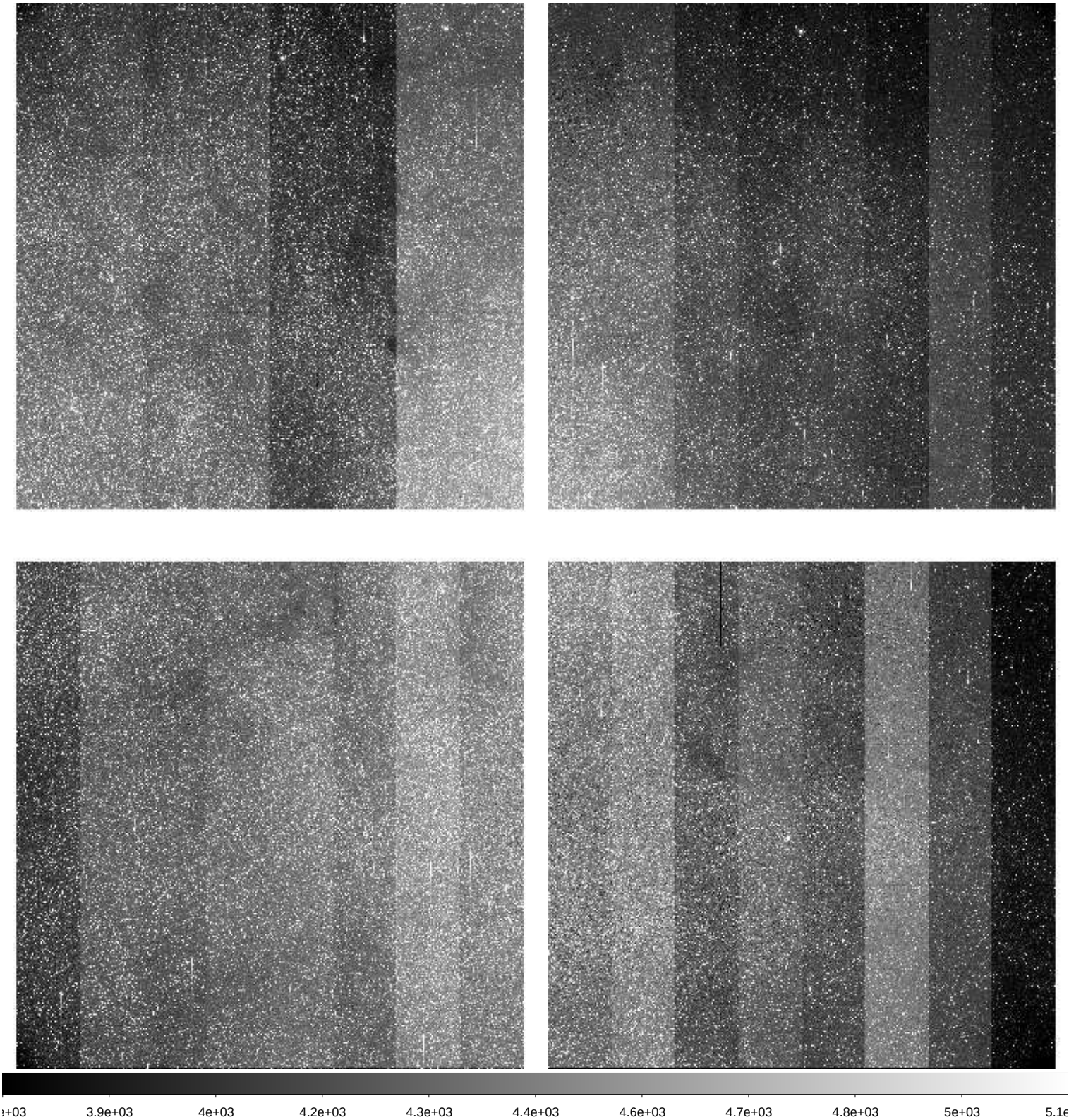
: -75.5

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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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kmta.20260820.035936.fits

BLG

OBJECT

BLG03

18:02:00.420

-27:56:35.70

60

1.62

22:06:01

I

2026-08-20T14:12:13

-273.15

138 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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38.2

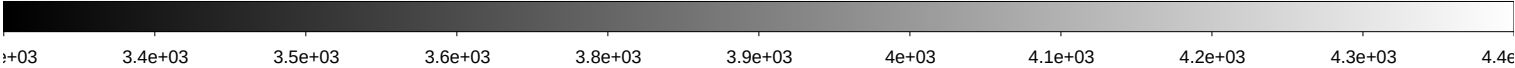
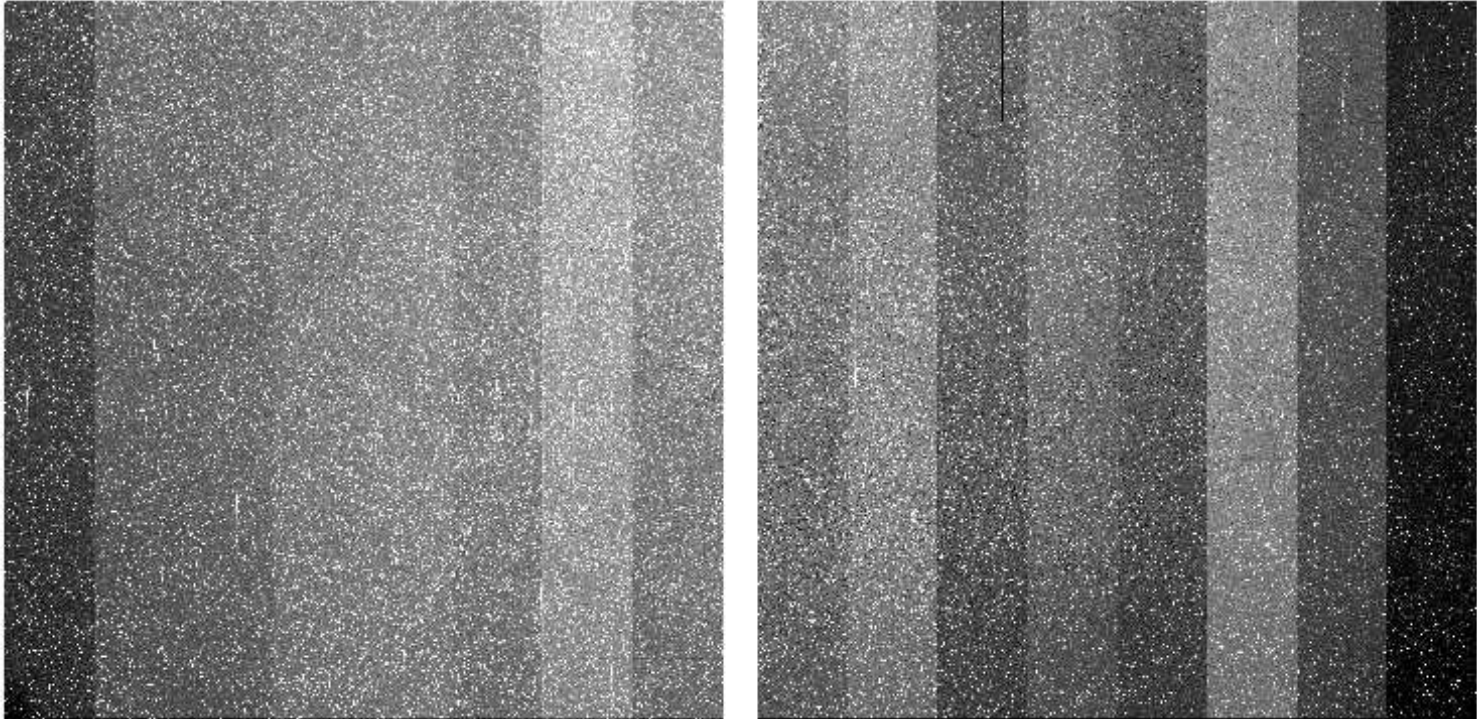
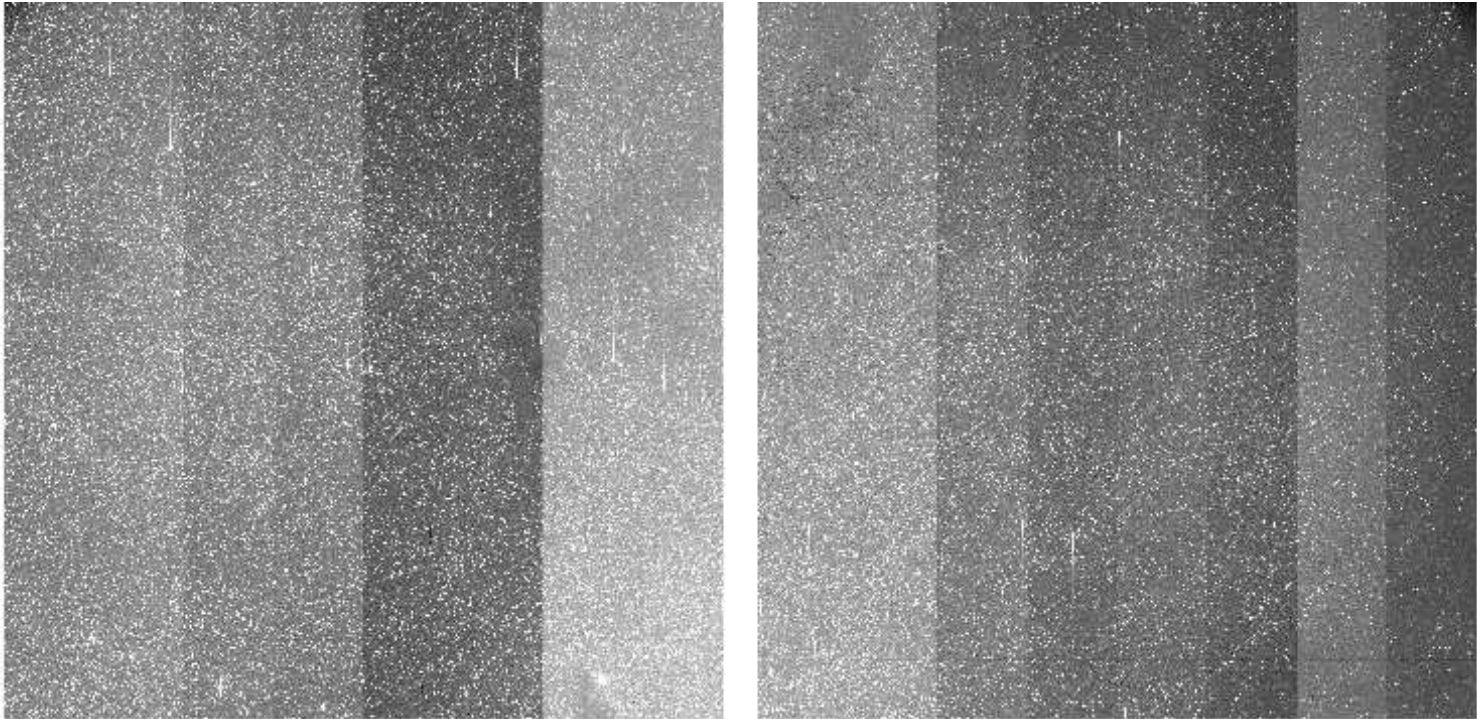
-77.3

C

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6

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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kmta.20260820.035937.fits

BLG

OBJECT

BLG19

17:46:00.650

-24:40:07.90

60

1.82

22:07:59

I

2026-08-20T14:14:23

-273.15

139 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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33.3

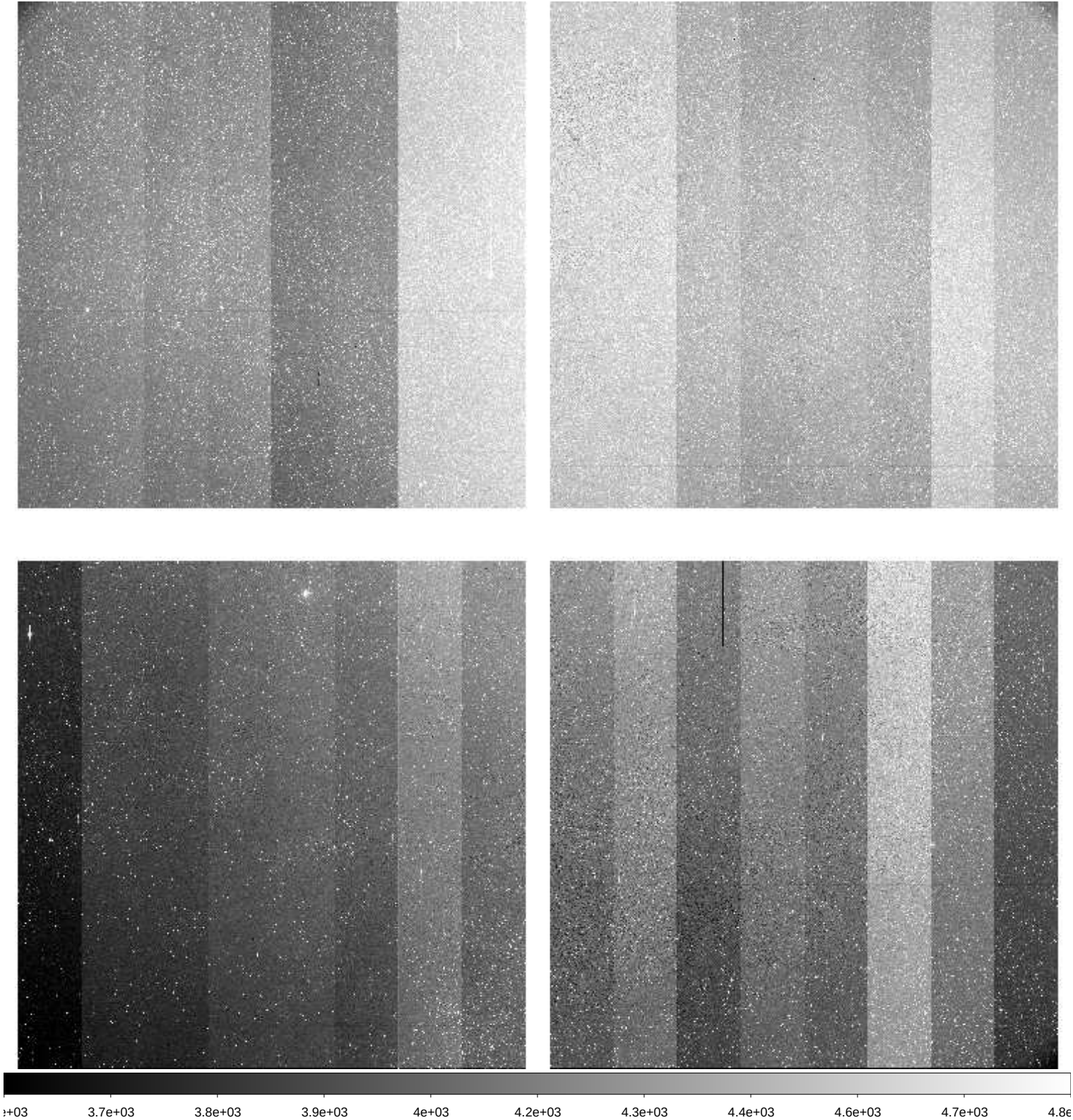
-79.3

C

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6

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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kmta.20260820.035938.fits

BLG

OBJECT

BLG18

17:46:00.690

-26:45:08.70

60

1.81

22:10:07

I

2026-08-20T14:16:31

-273.15

140 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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33.6

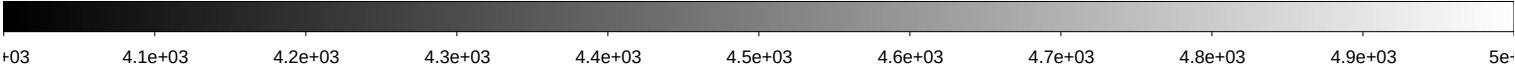
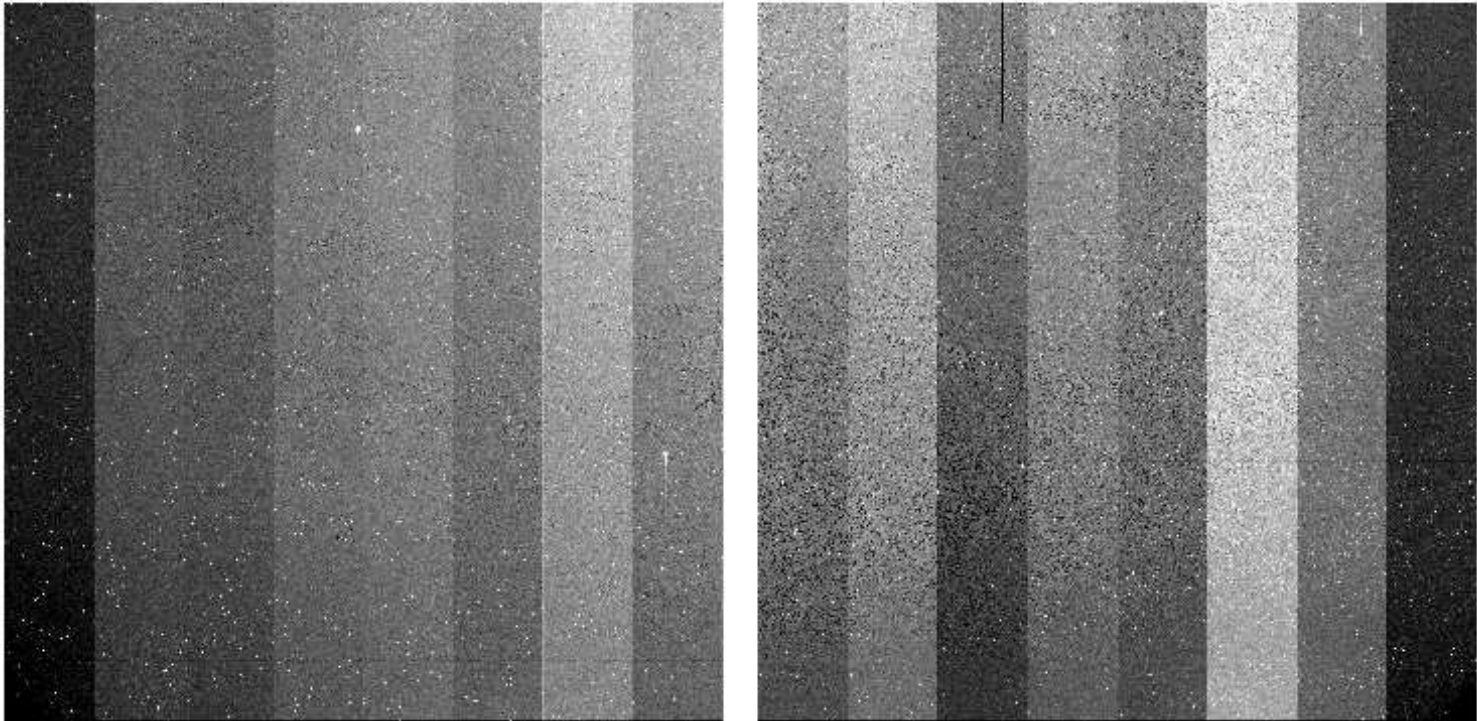
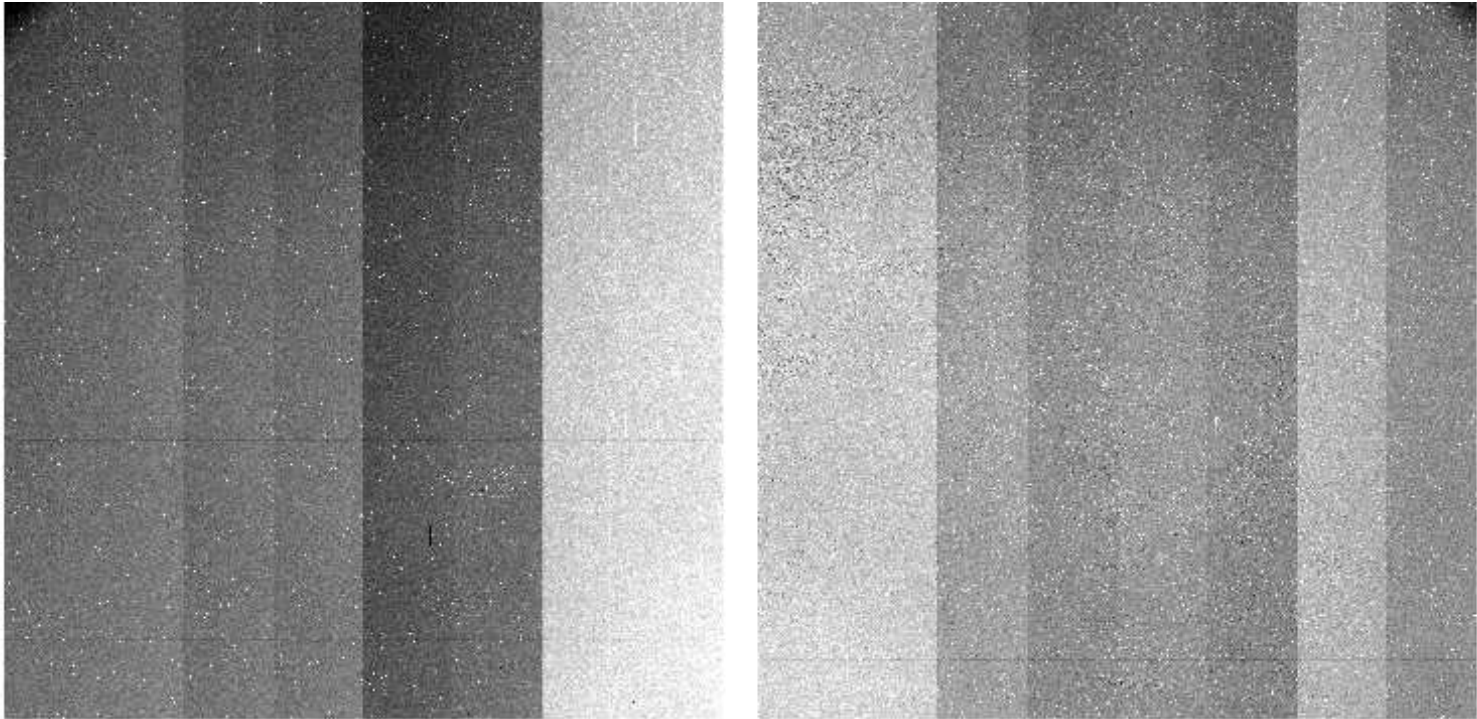
-76.8

C

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6

0.1



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

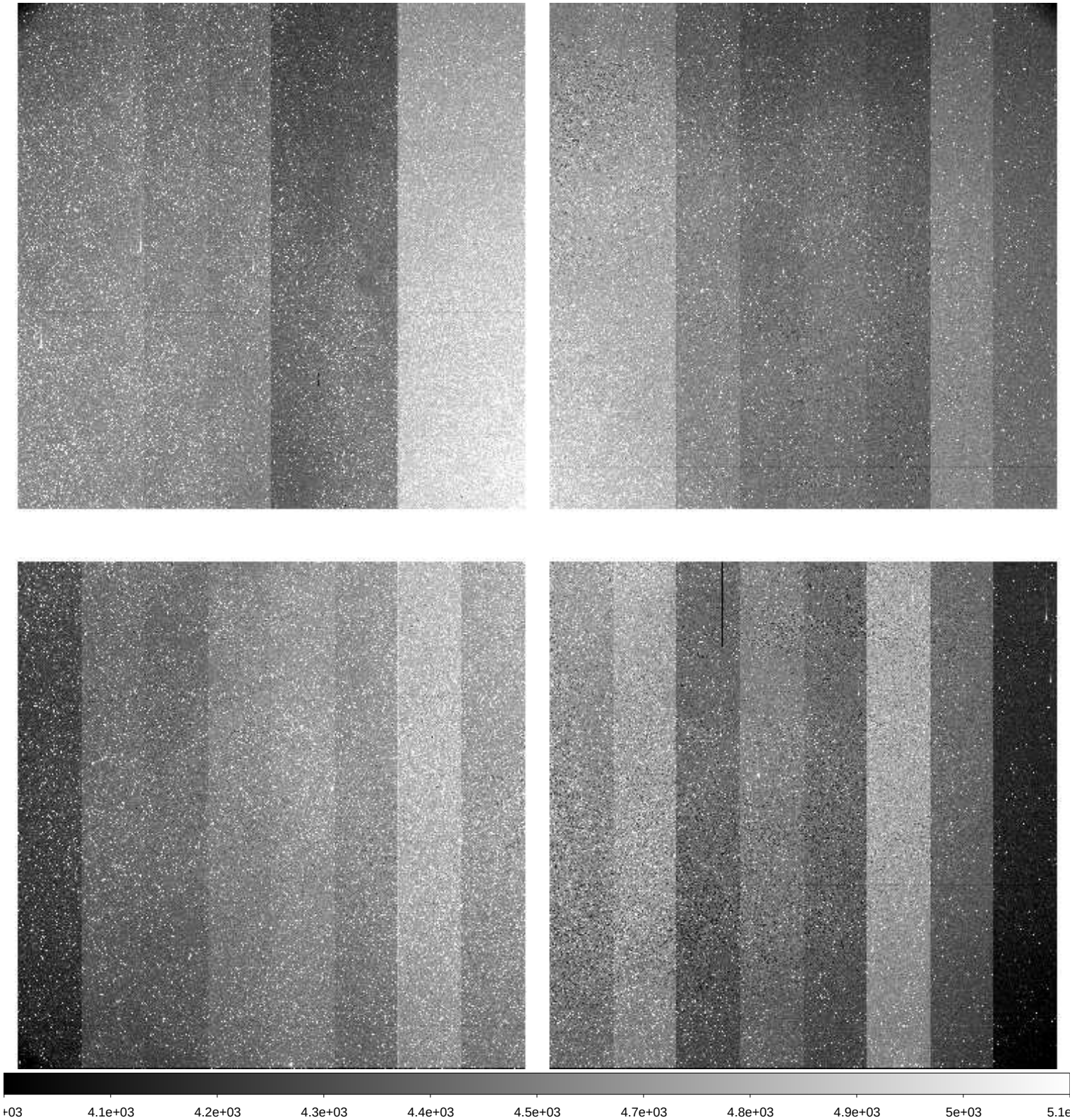
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kmta.20260820.035939.fits
BLG
OBJECT
BLG42
17:54:07.610
-29:09:06.60
60
1.72
22:12:16
I
2026-08-20T14:18:39
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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35.7
-74.6
C
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6
0.1



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

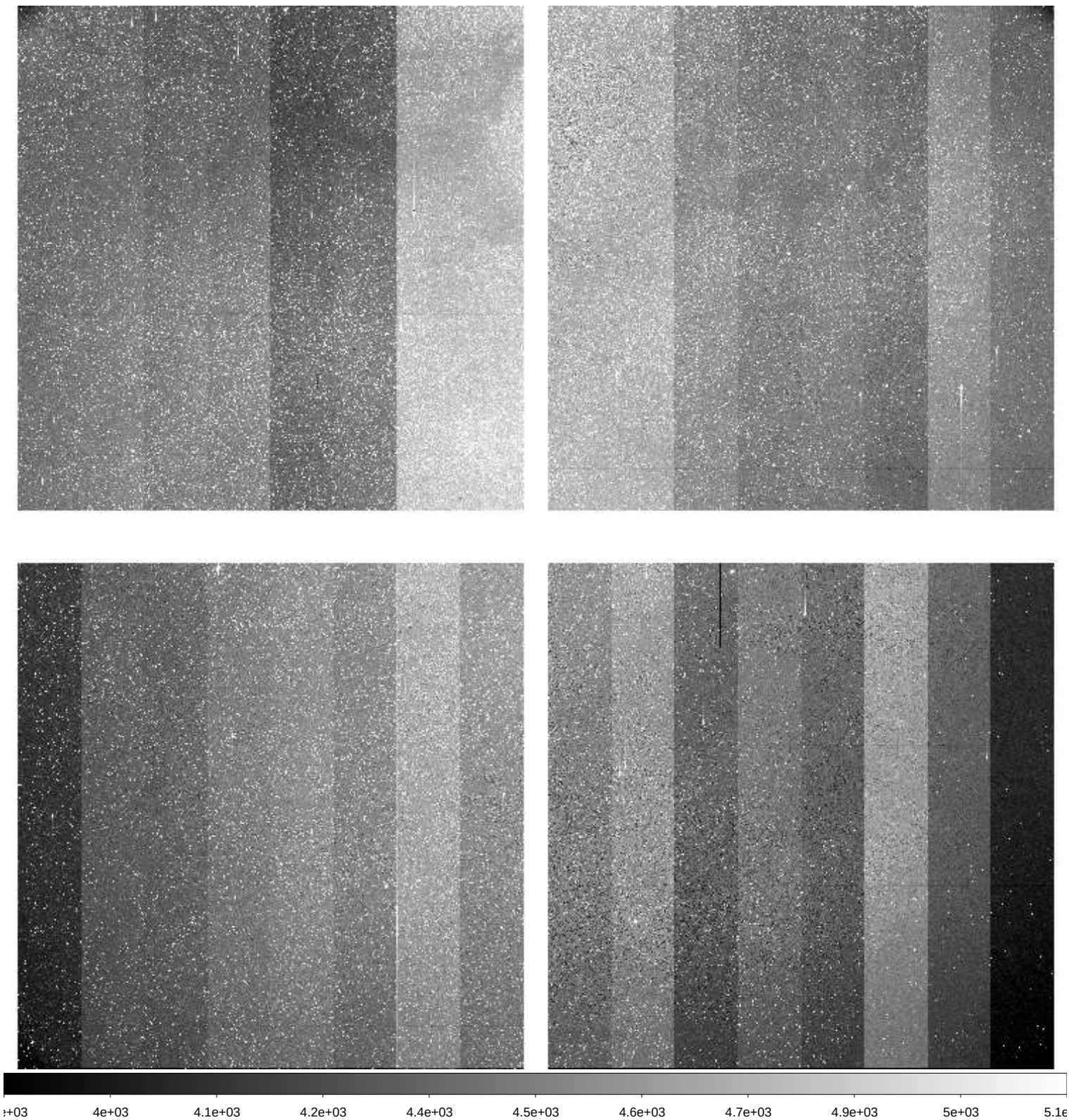
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kmta.20260820.035940.fits
BLG
OBJECT
BLG41
17:54:07.650
-31:15:37.30
60
1.71
22:14:26
I
2026-08-20T14:20:49
-273.15

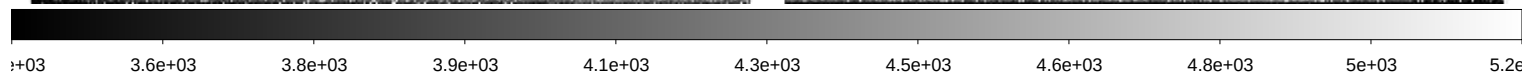
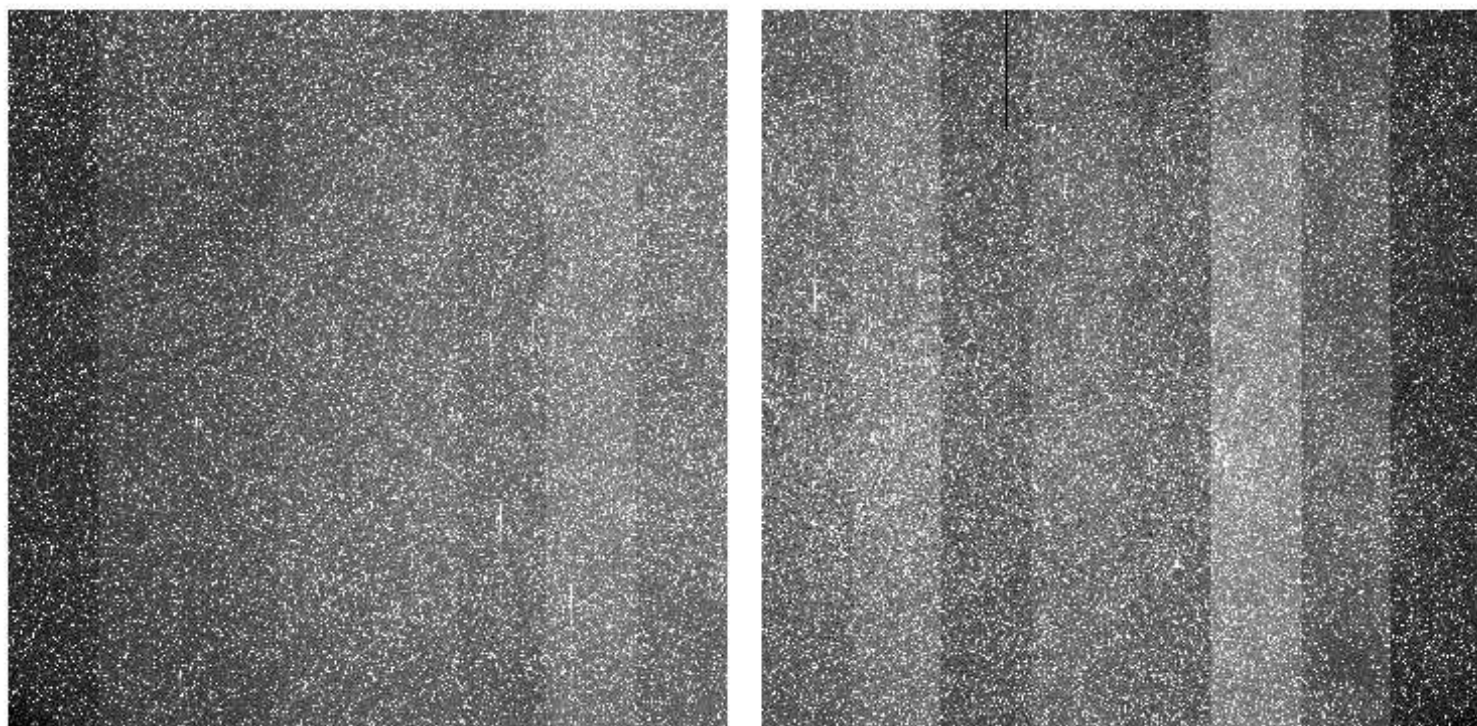
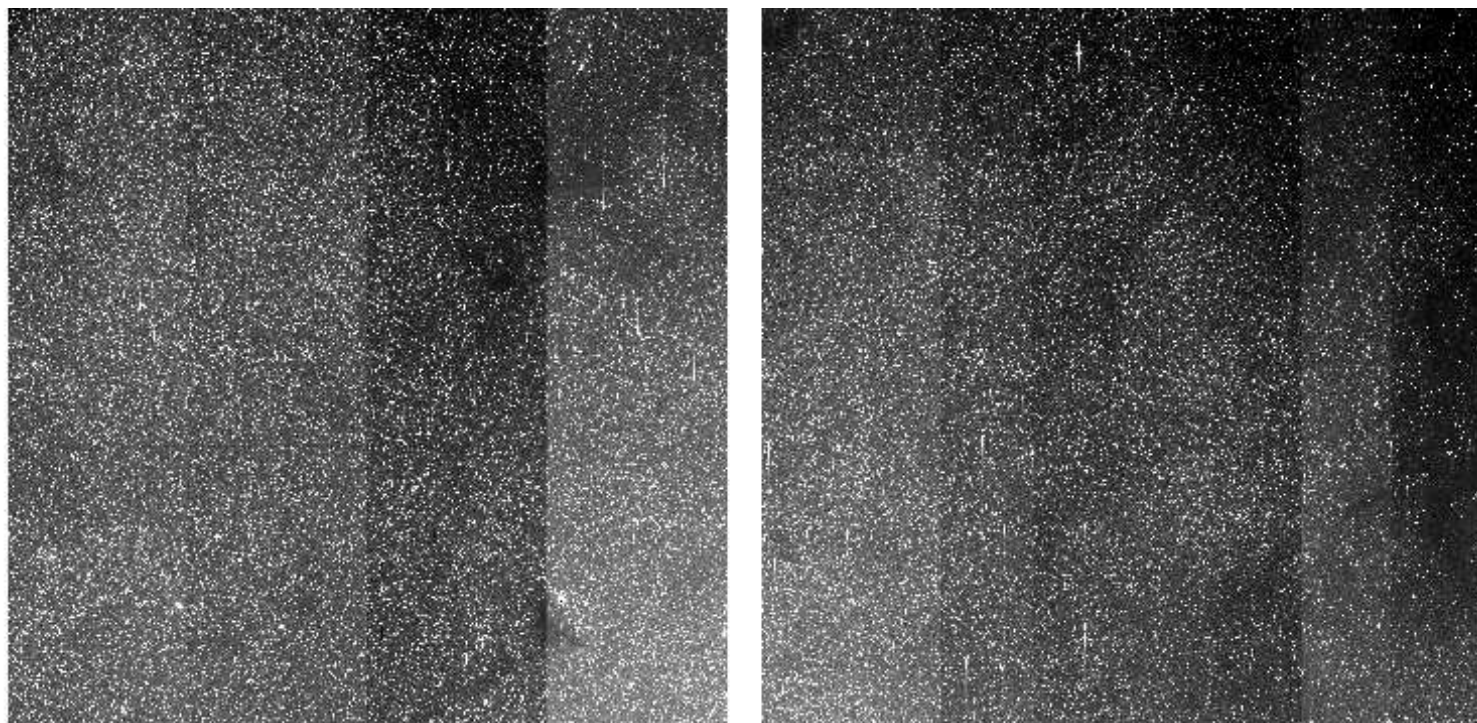
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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35.9
-72.0
C
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6
0.1



File Name	:	kmta.20260820.035941.fits	# 143 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.560	
DEC	:	-28:04:05.80	
Exposure Time	:	60	ALT
Airmass	:	1.70	AZ
Sidereal Time	:	22:16:35	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T14:22:58	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name : **kmta.20260820.035942.fits** # 144 / 166 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG02**

RA : 17:54:24.700

DEC : -29:01:38.90

Exposure Time : 60

Airmass : 1.77

Sidereal Time : 22:18:45

Filter ID : I

Observation Date : 2026-08-20T14:25:07

CCD Temperature : -273.15

ALT : 34.3

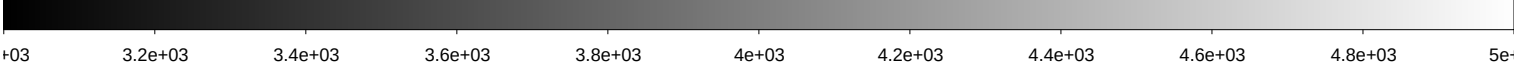
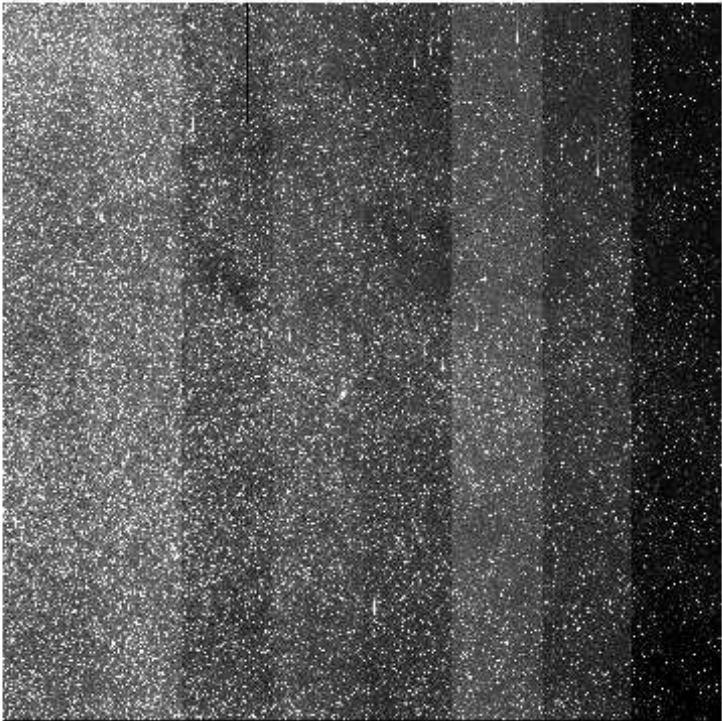
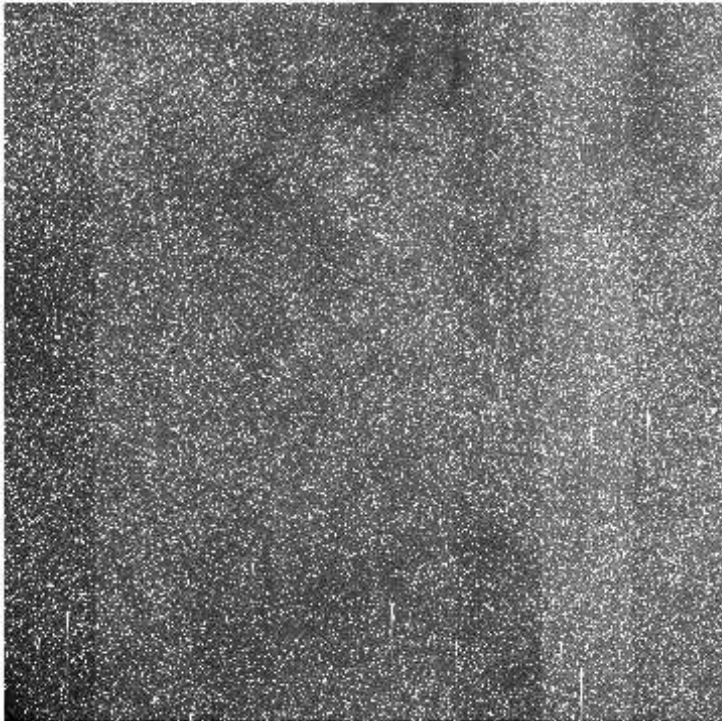
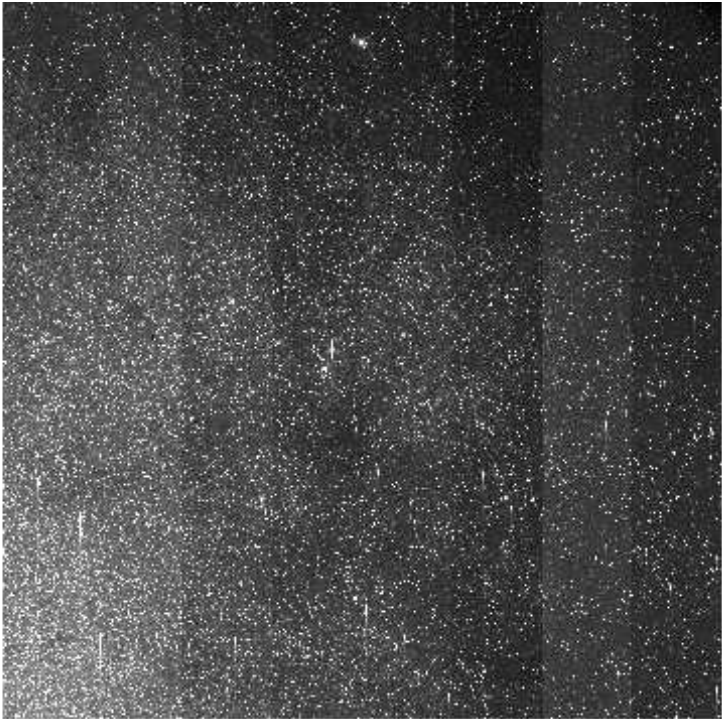
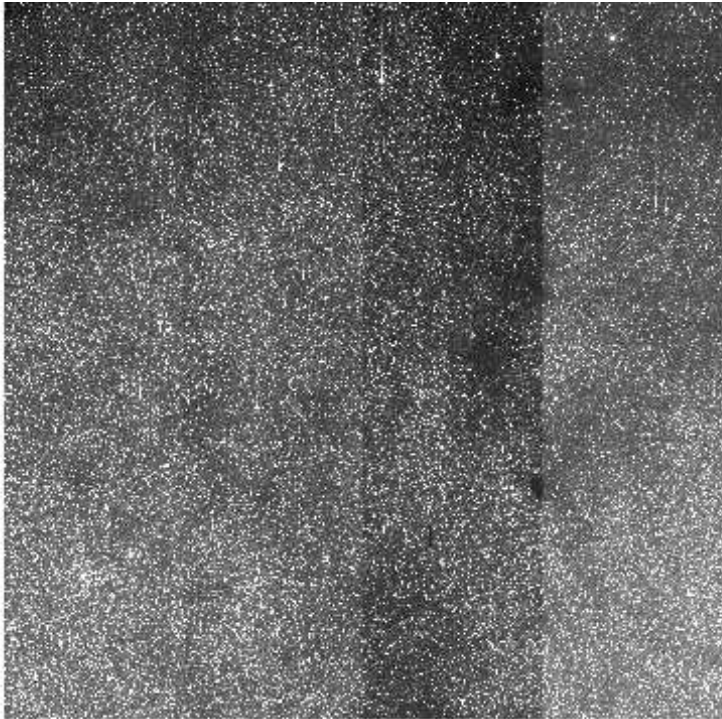
AZ : -74.2

Image Issue : C

CHIP : —

Weather : 6

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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kmta.20260820.035943.fits

BLG

OBJECT

BLG35

18:04:23.580

-25:50:06.10

60

1.75

22:20:55

I

2026-08-20T14:27:16

-273.15

145 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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34.8

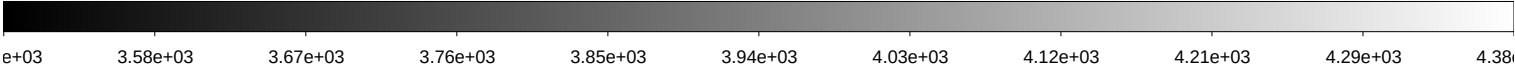
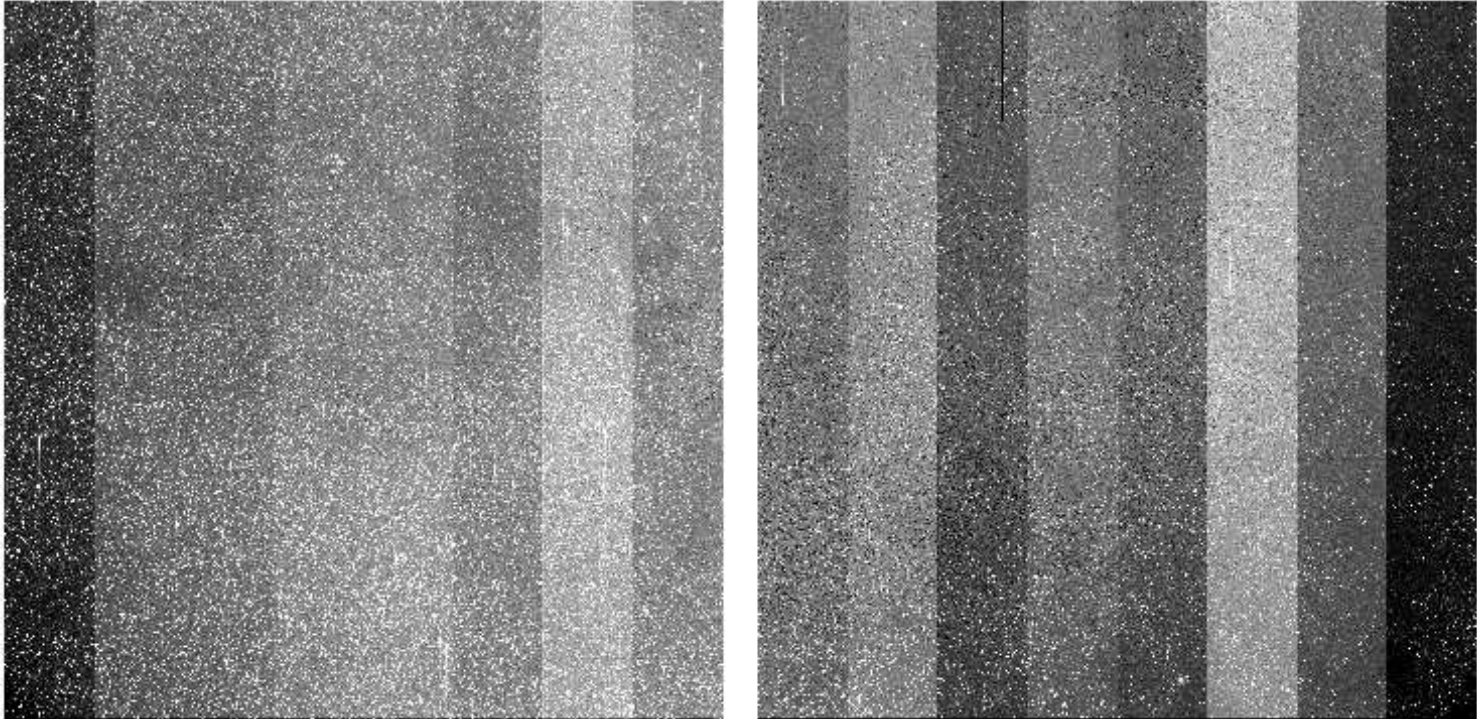
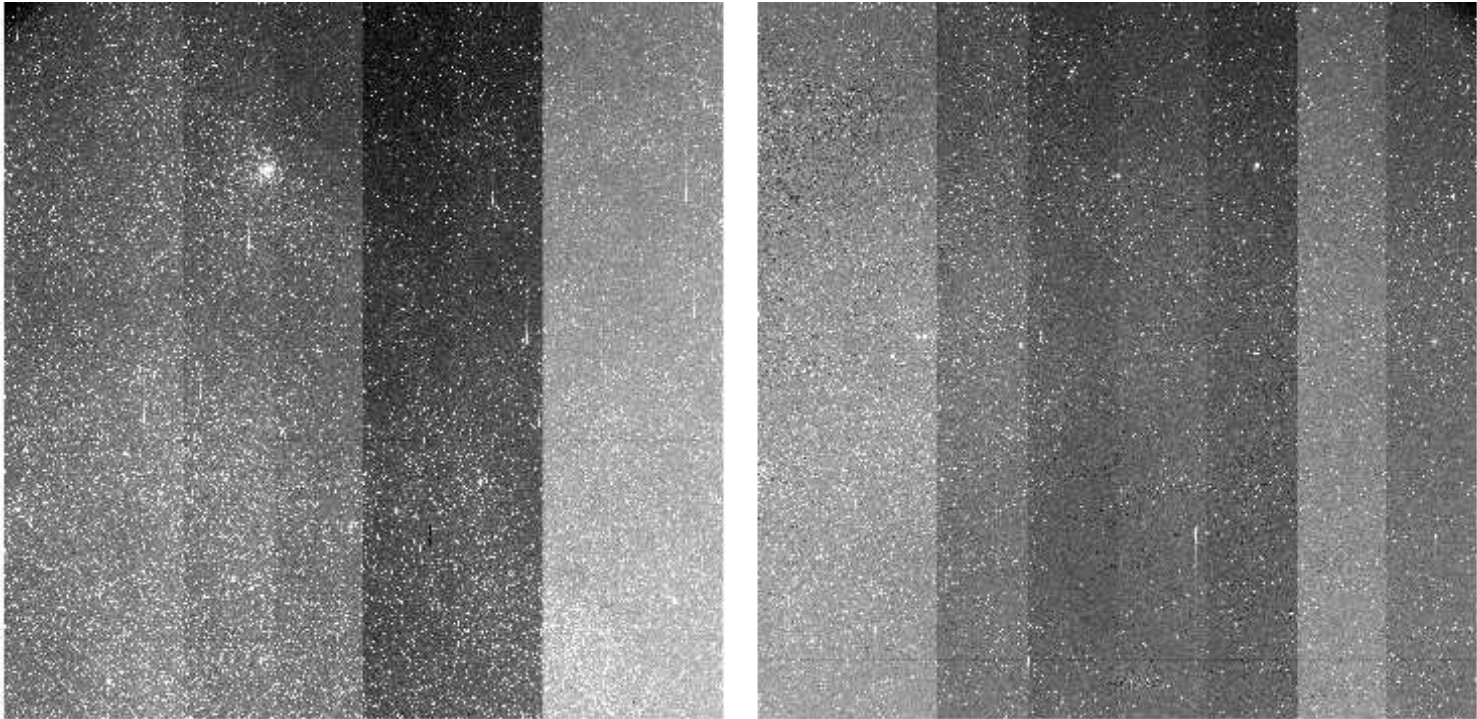
-78.6

C

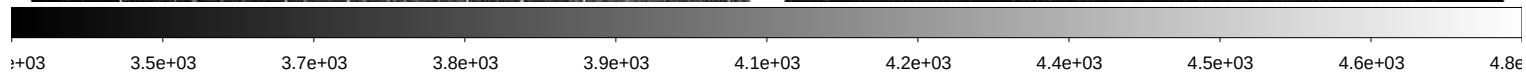
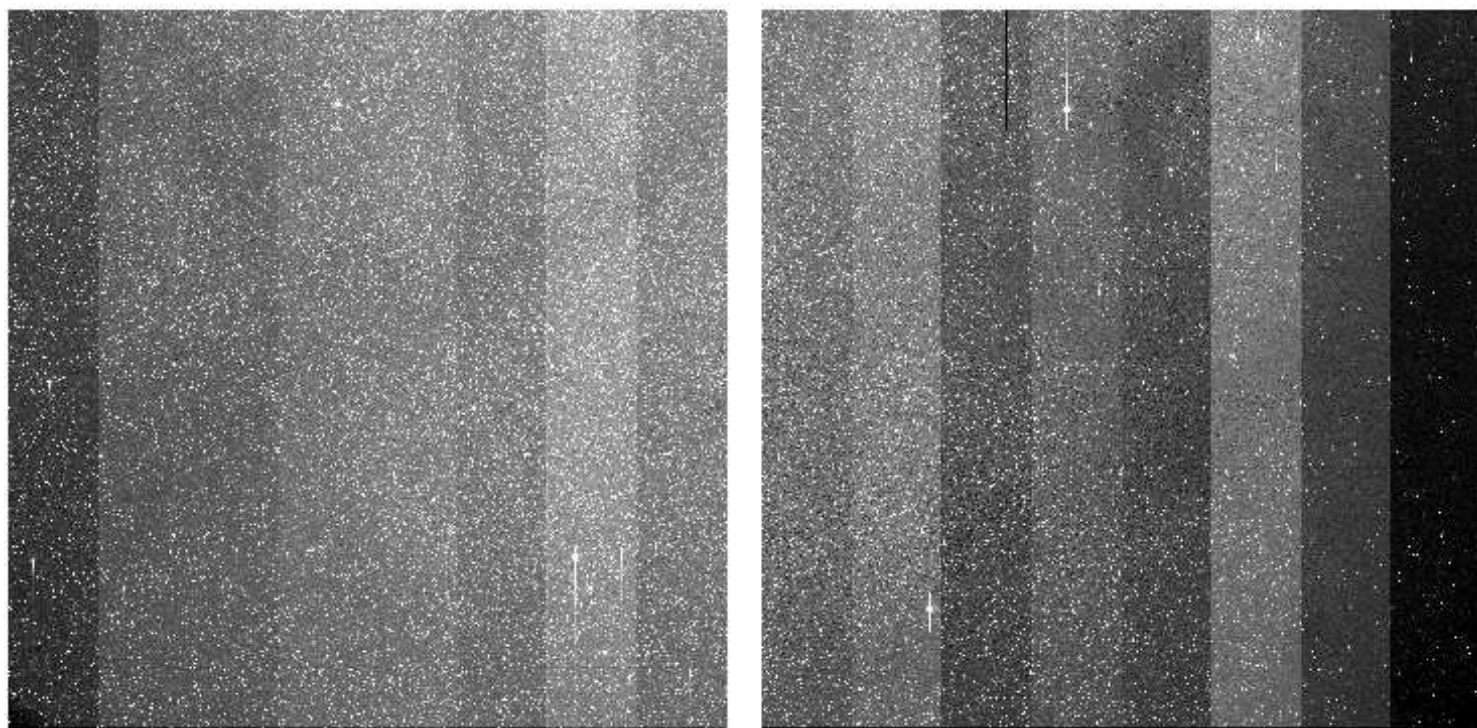
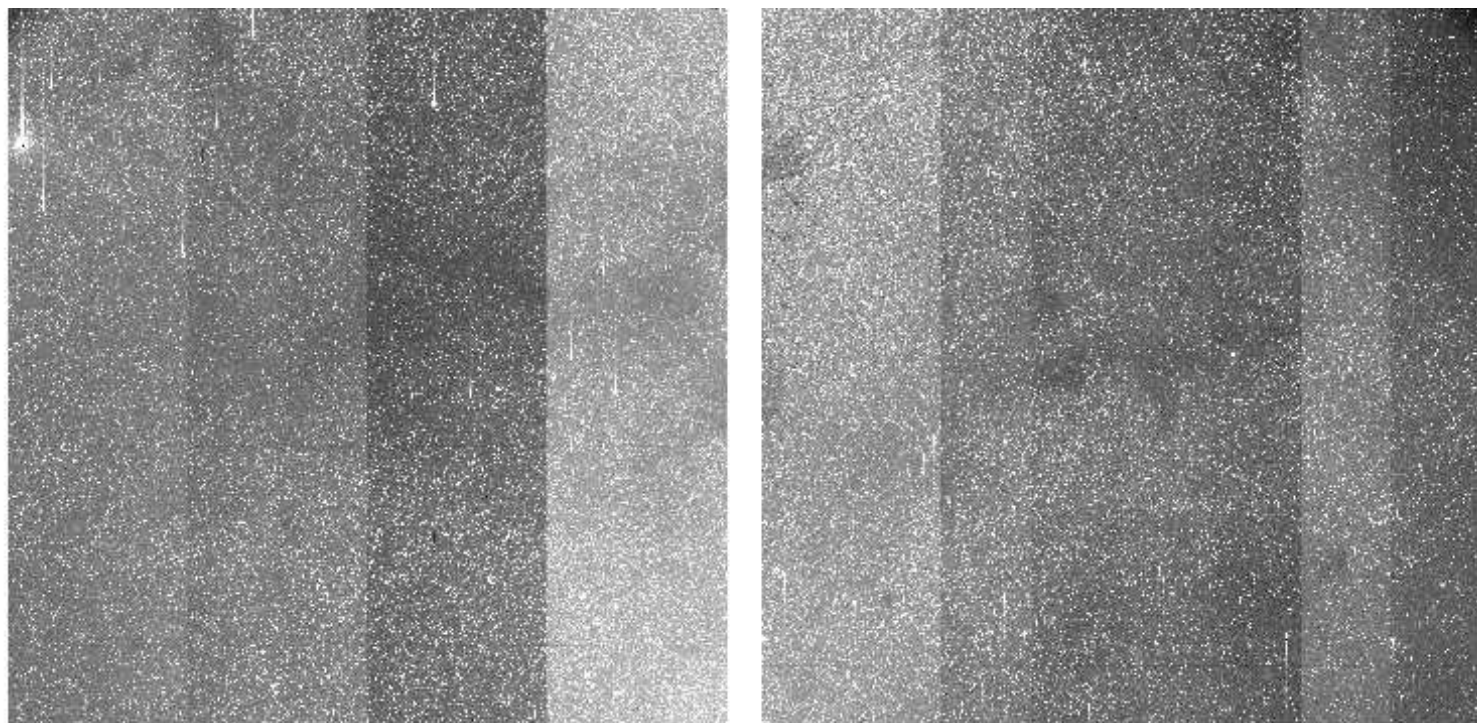
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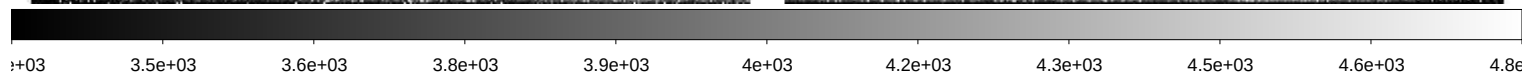
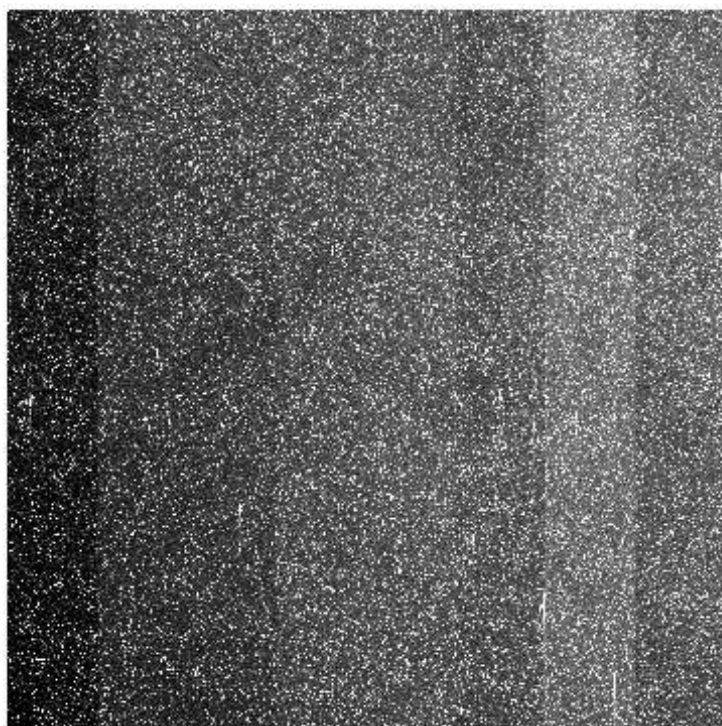
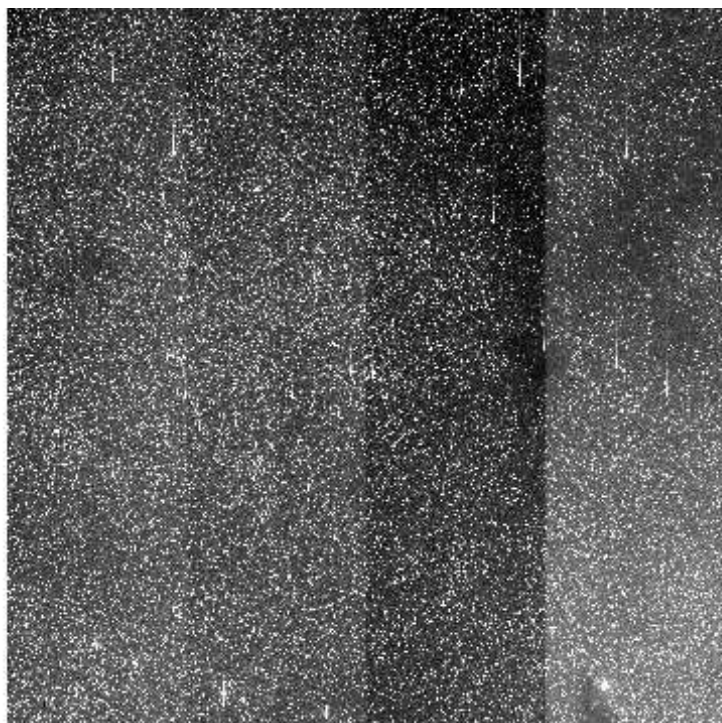
0.1



File Name	:	kmta.20260820.035944.fits	# 146 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG01	
RA	:	17:54:24.790	
DEC	:	-31:08:10.10	
Exposure Time	:	60	ALT
Airmass	:	1.78	AZ
Sidereal Time	:	22:23:03	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T14:29:25	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260820.035945.fits	# 147 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:00.680	
DEC	:	-27:56:38.30	
Exposure Time	:	60	ALT
Airmass	:	1.78	AZ
Sidereal Time	:	22:25:13	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T14:31:34	Weather
CCD Temperature	:	-273.15	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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kmta.20260820.035946.fits

BLG

OBJECT

BLG22

17:54:24.870

-33:15:10.60

60

1.79

22:27:23

I

2026-08-20T14:33:44

-273.15

148 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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34.0

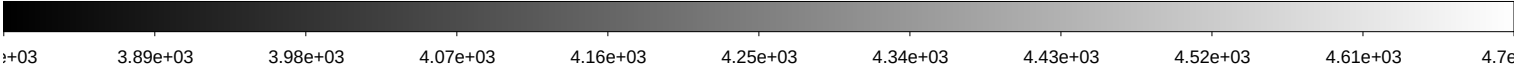
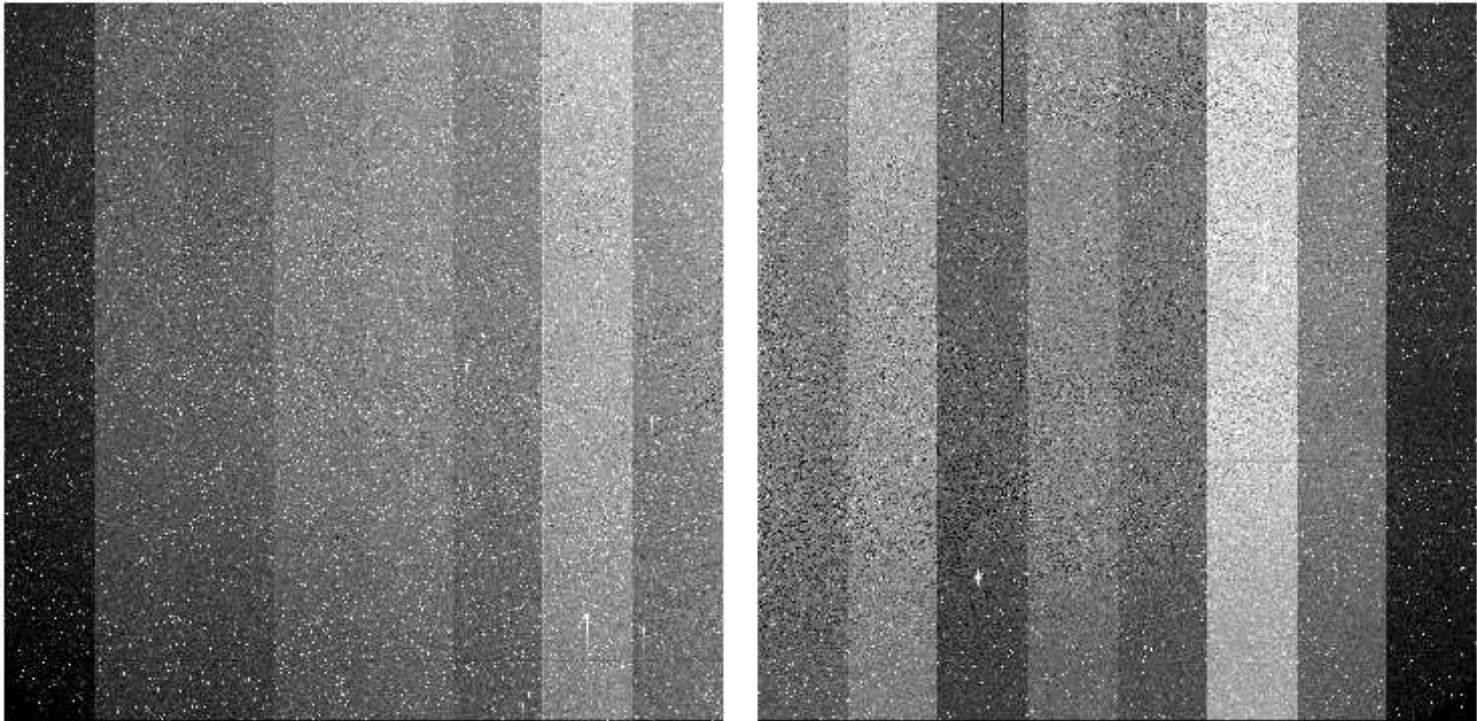
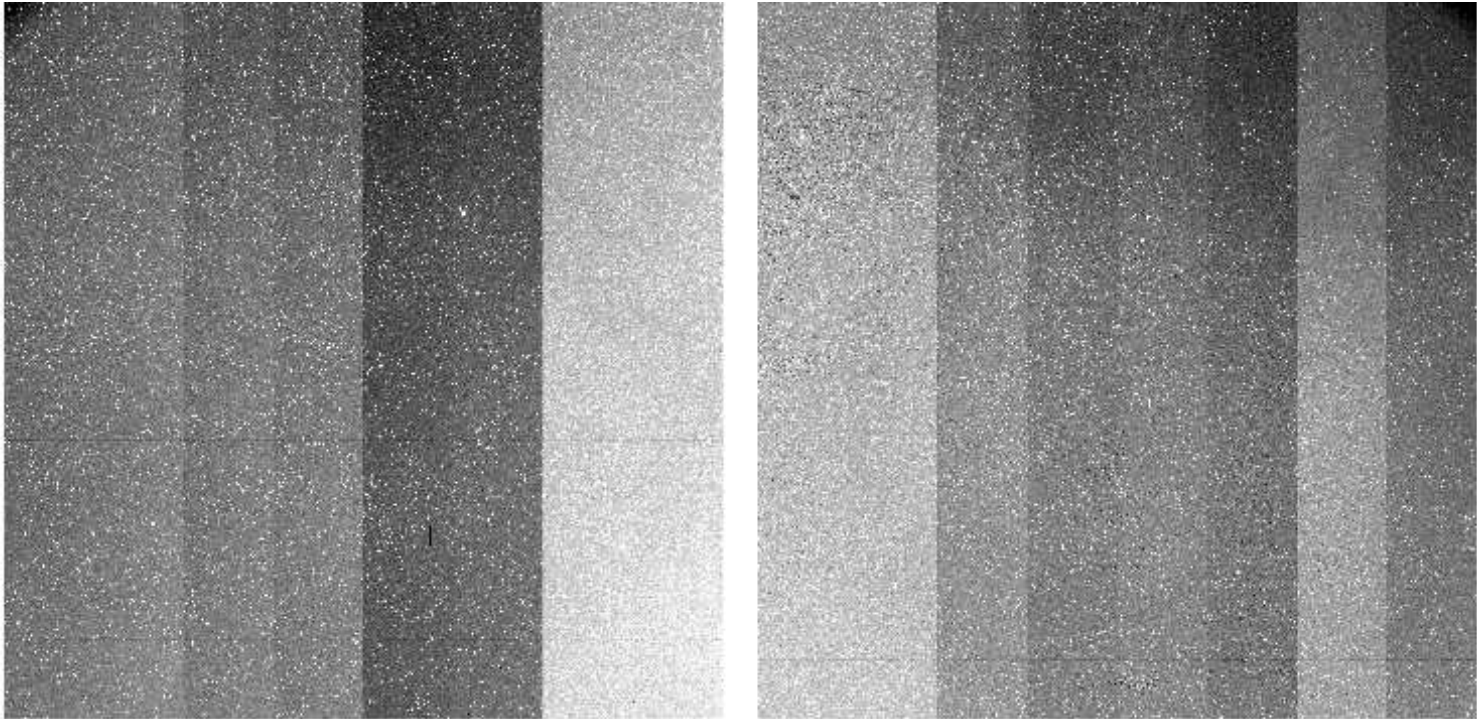
-68.6

C

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6

0.1



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

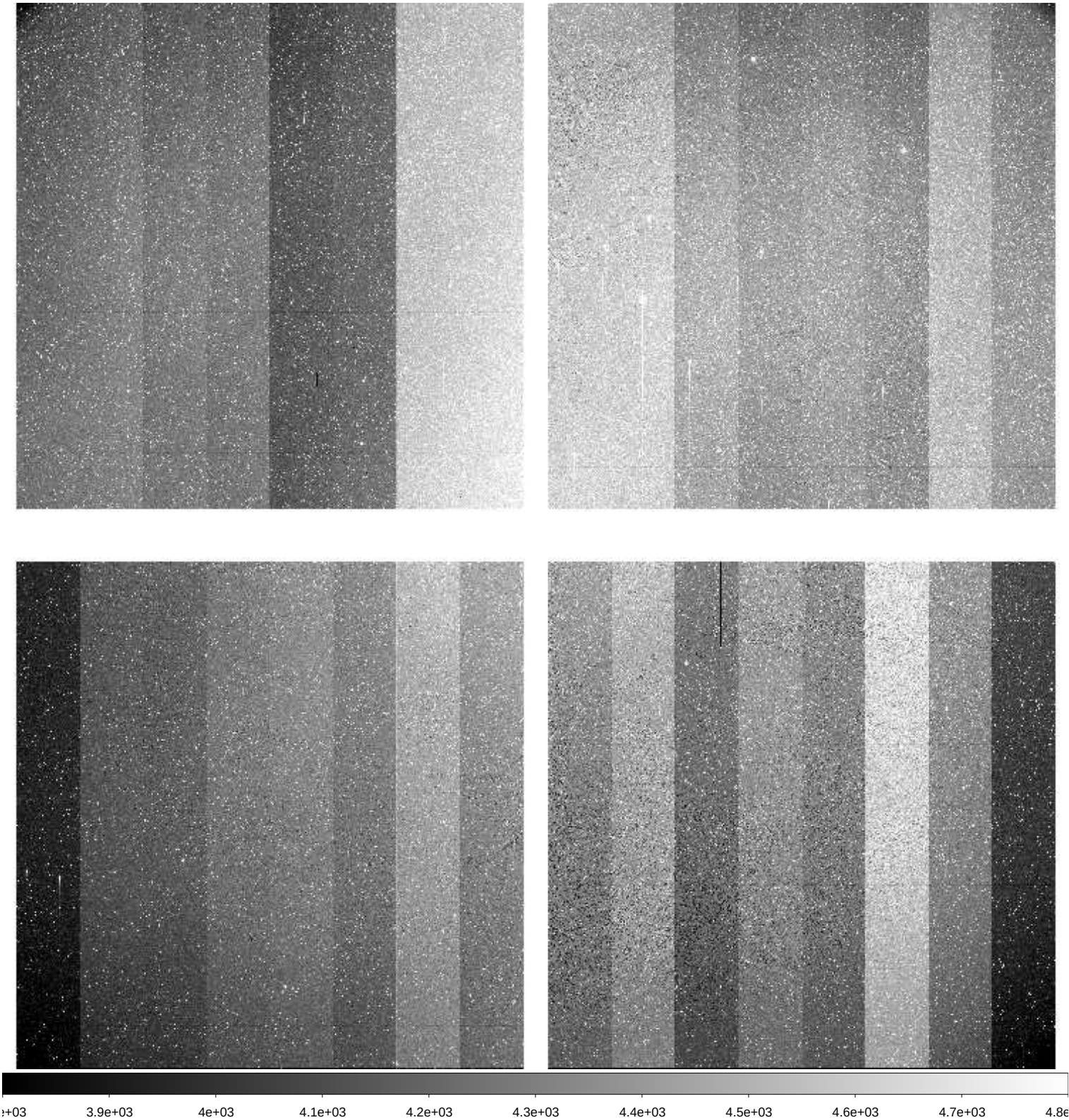
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kmta.20260820.035947.fits
BLG
OBJECT
BLG21
17:54:25.930
-35:22:10.80
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1.78
22:29:33
I
2026-08-20T14:35:54
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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34.2
-66.1
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

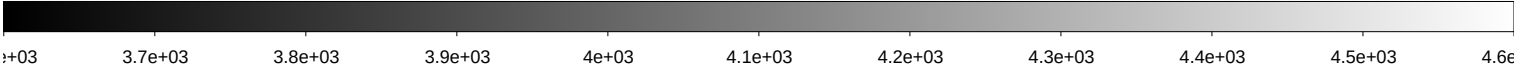
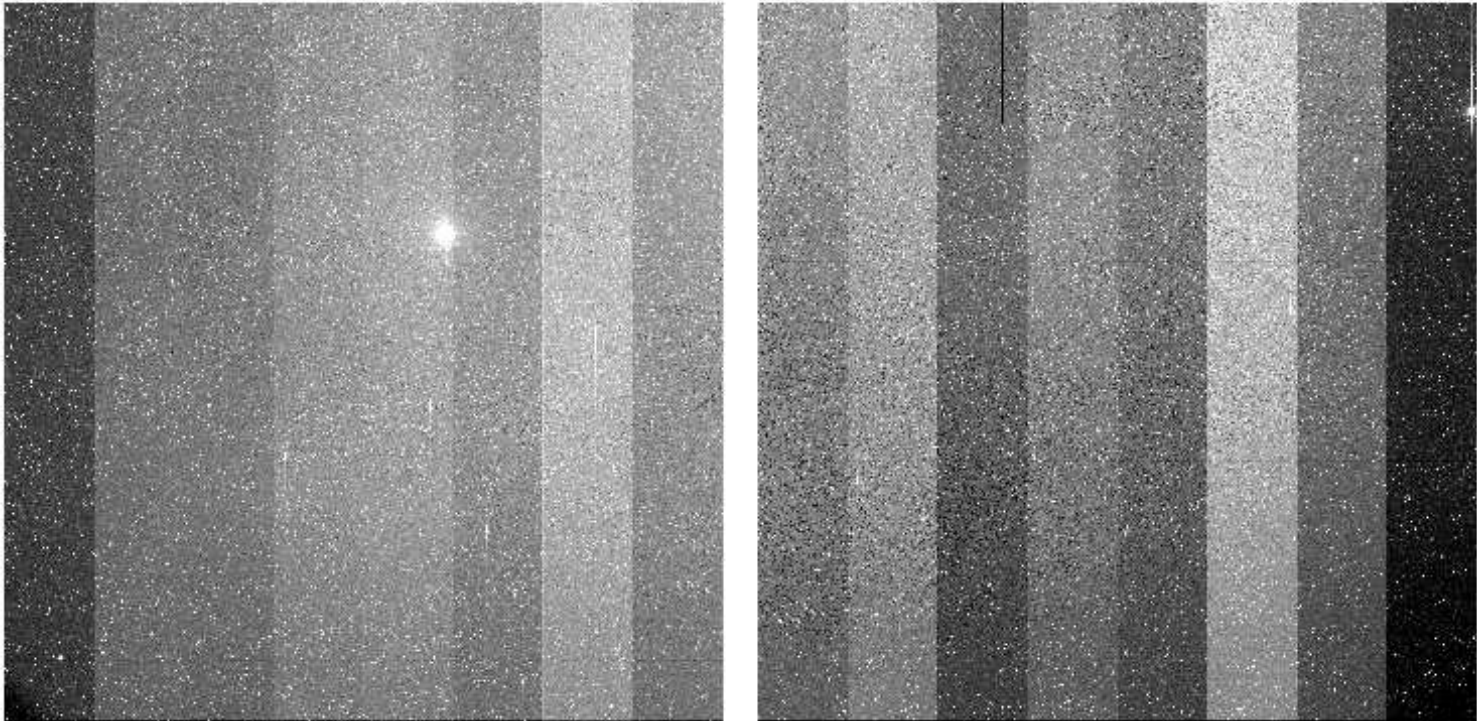
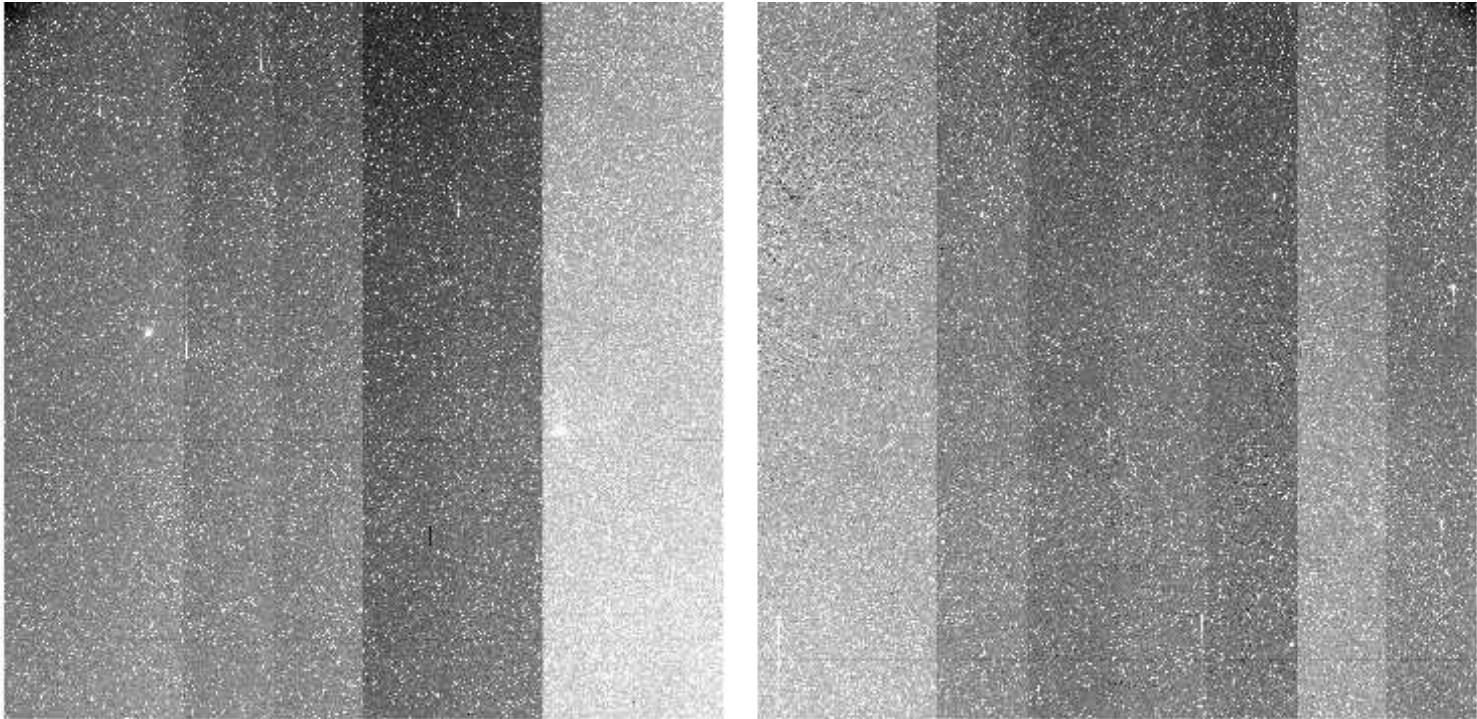
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kmta.20260820.035948.fits
BLG
OBJECT
BLG04
18:03:50.760
-30:03:10.00
60
1.79
22:31:43
I
2026-08-20T14:38:03
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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34.0
-72.7
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260820.035949.fits

BLG

OBJECT

BLG36

18:15:51.590

-23:44:06.50

60

1.80

22:33:53

I

2026-08-20T14:40:12

-273.15

151 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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33.7

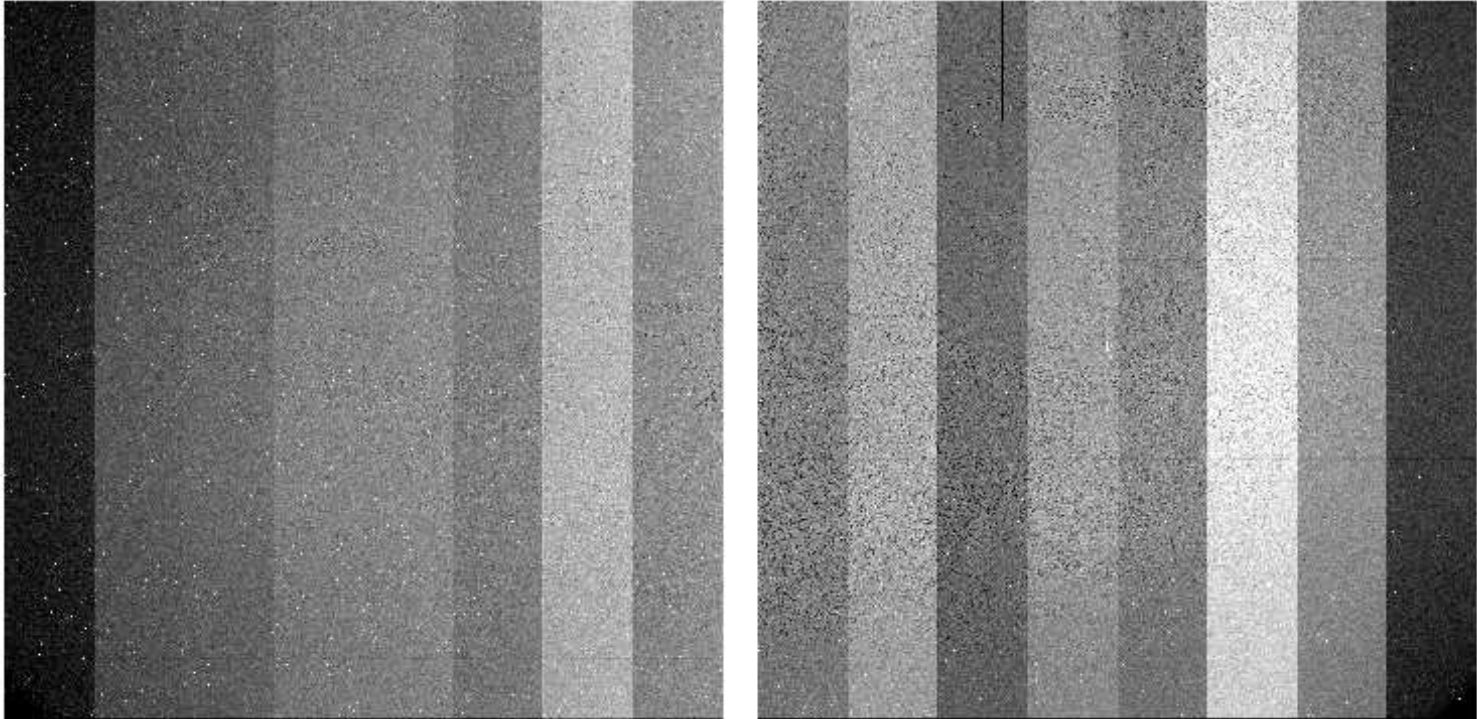
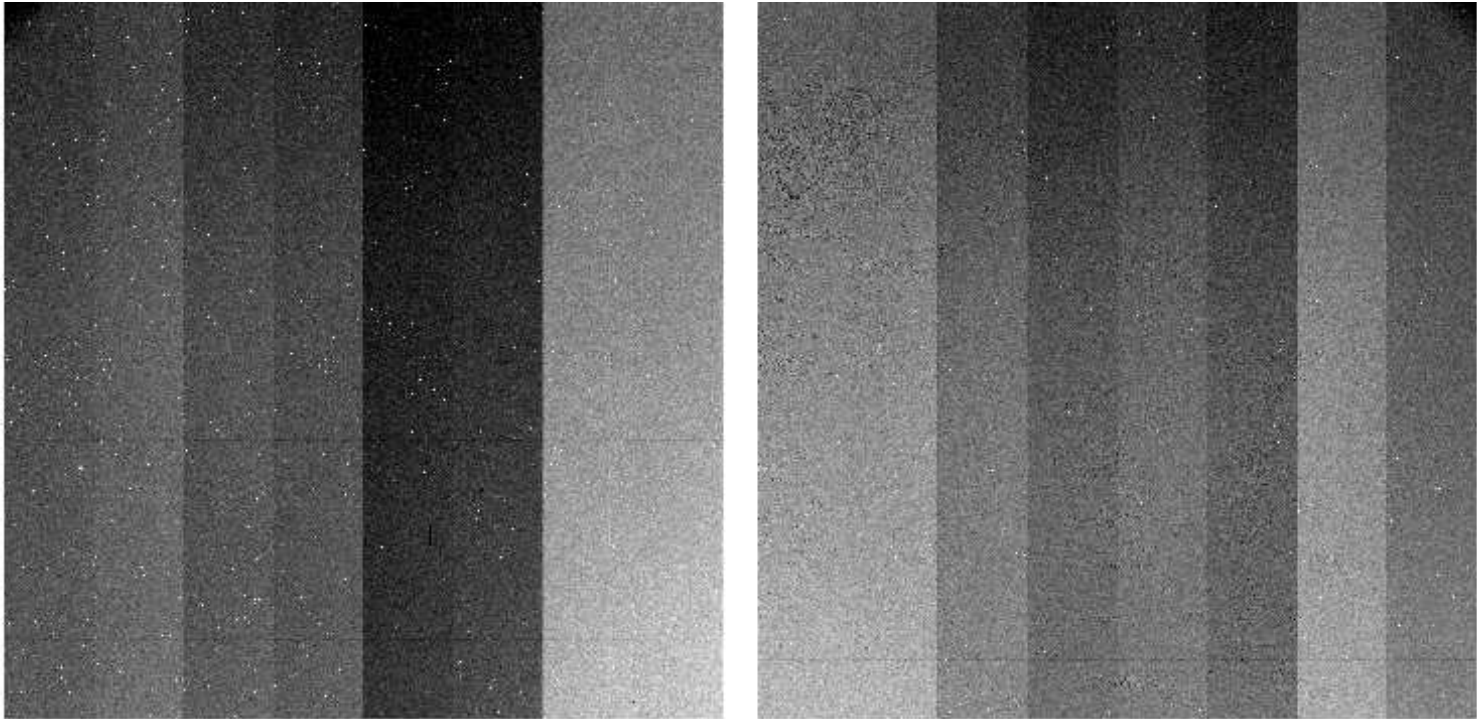
-80.8

C

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6

0.0



e+03

3.12e+03

3.19e+03

3.26e+03

3.32e+03

3.39e+03

3.46e+03

3.52e+03

3.59e+03

3.66e+03

3.72e+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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kmta.20260820.035950.fits

BLG

OBJECT

BLG34

18:04:00.860

-32:10:10.50

60

1.80

22:36:02

I

2026-08-20T14:42:09

-273.15

152 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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33.8

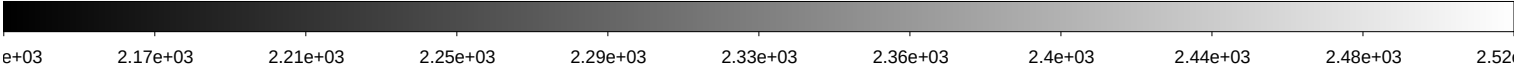
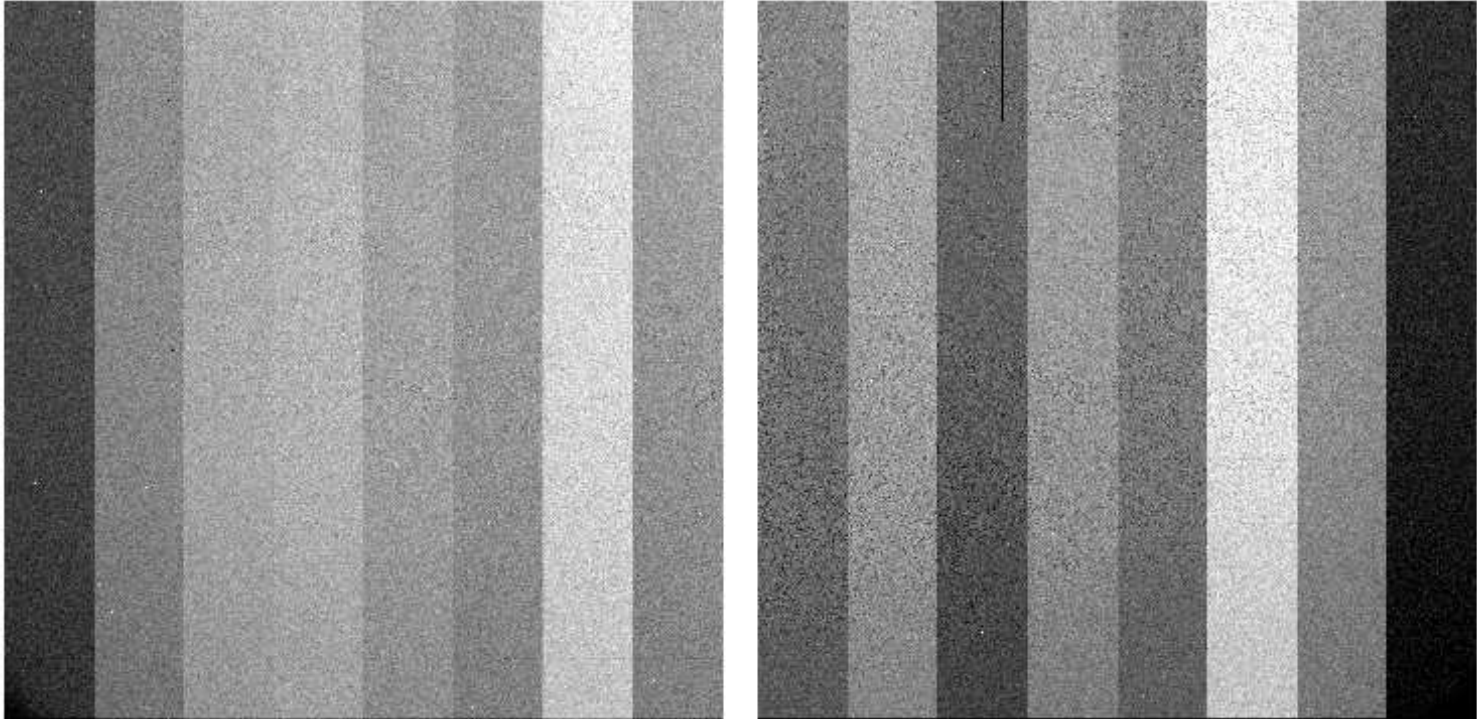
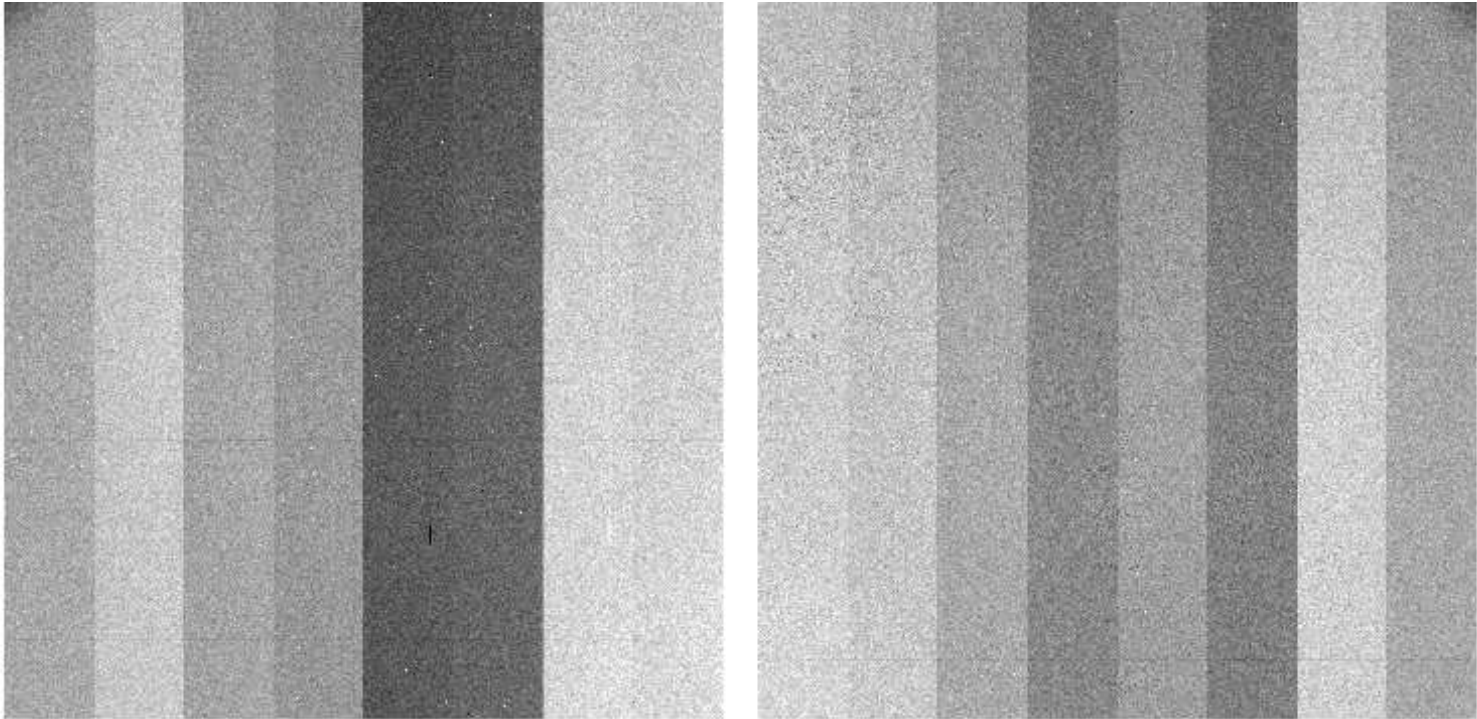
-70.0

C

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6

0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260820.035951.fits

: BLG

: OBJECT

: BLG31

: 18:13:32.700

: -25:50:08.80

: 60

: 1.83

: 22:37:59

: I

: 2026-08-20T14:44:18

: -273.15

153 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 33.2

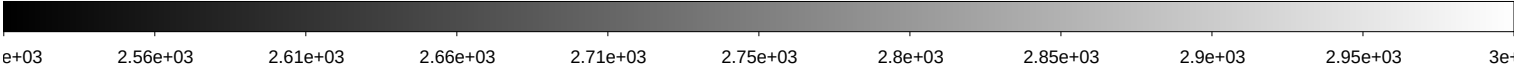
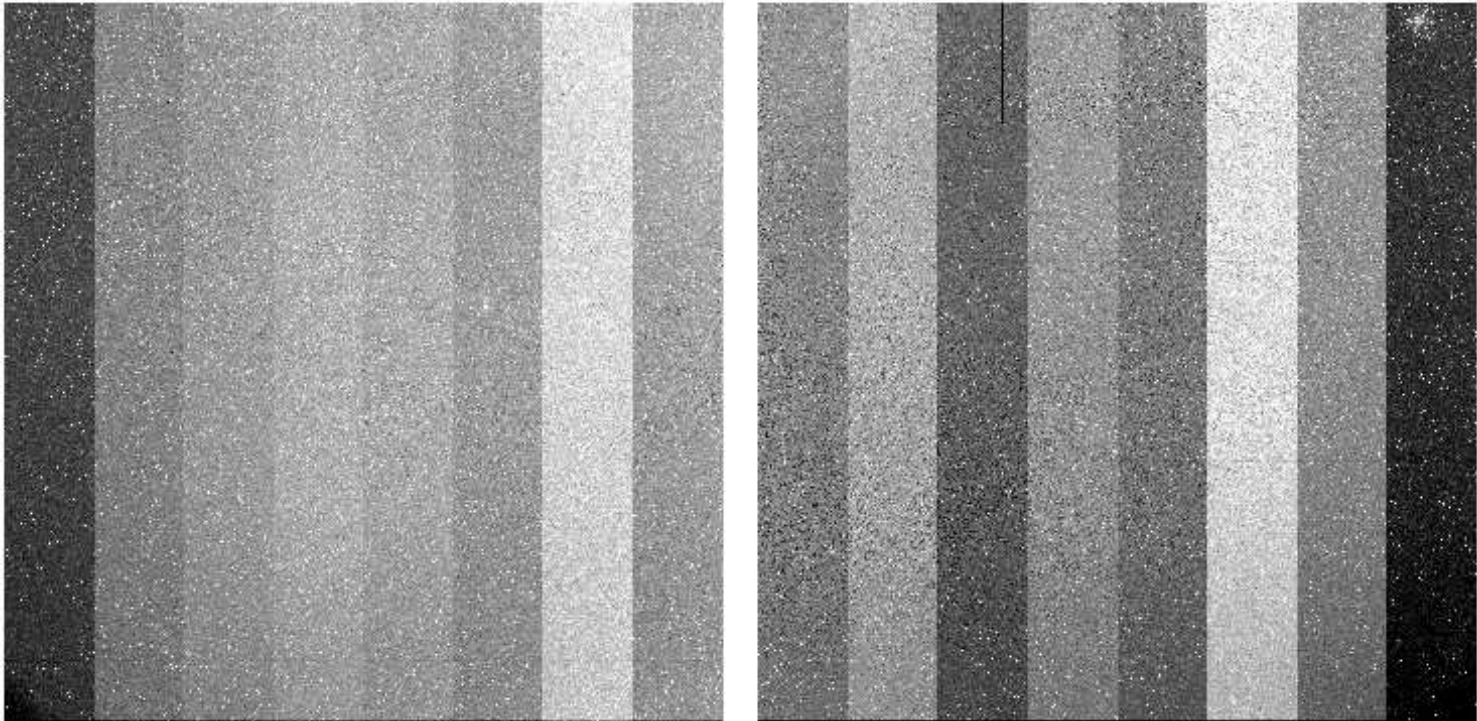
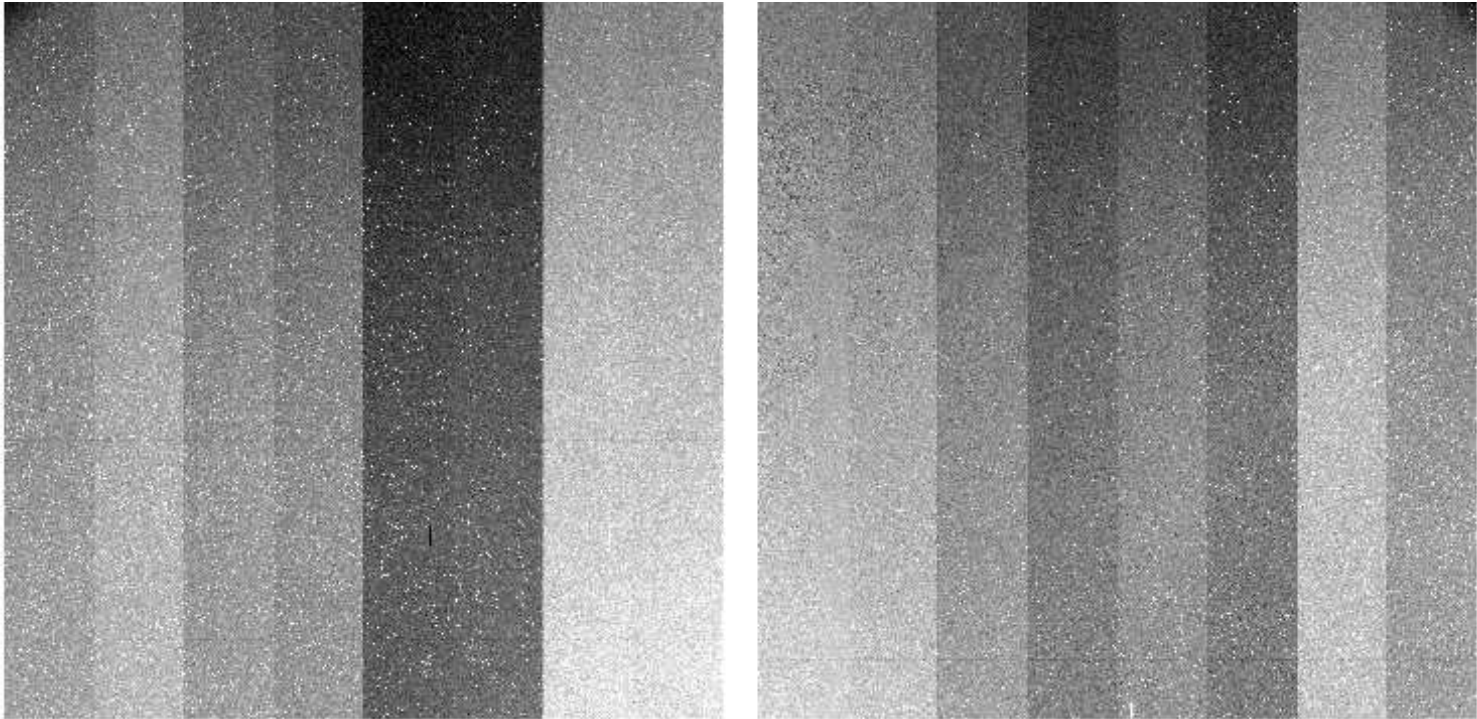
: -77.8

: C

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: 6

: 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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kmta.20260820.035952.fits

BLG

OBJECT

BLG32

18:11:15.750

-27:56:40.20

60

1.83

22:40:09

I

2026-08-20T14:46:15

-273.15

154 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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33.0

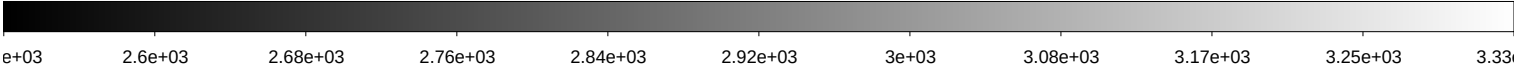
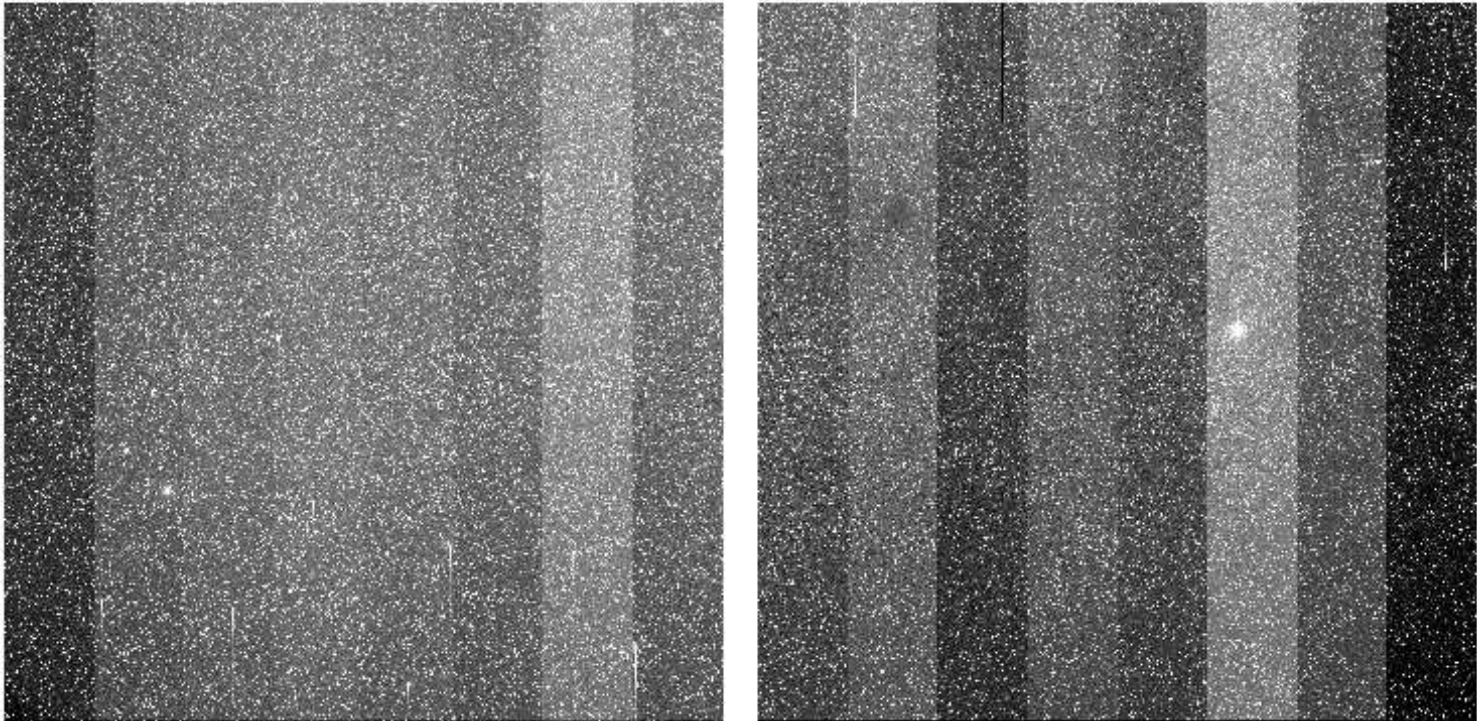
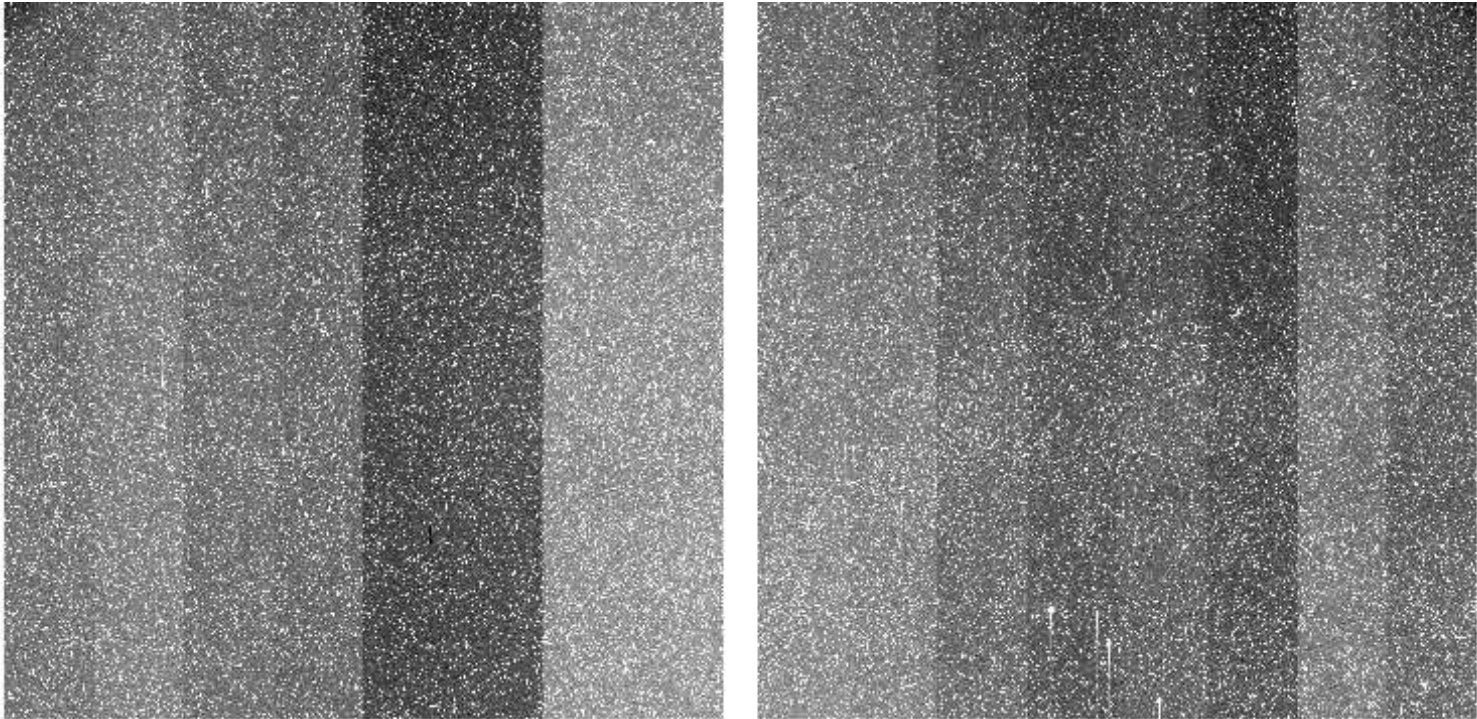
-75.0

C

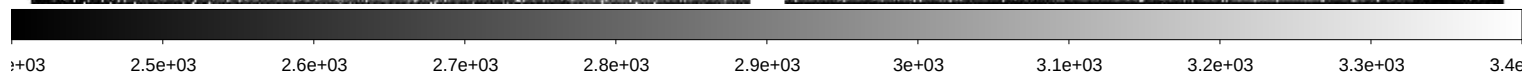
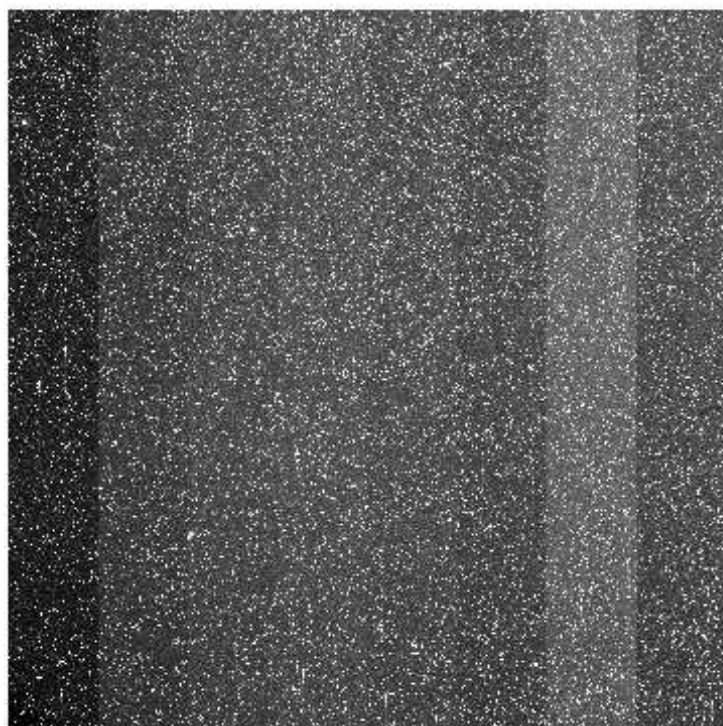
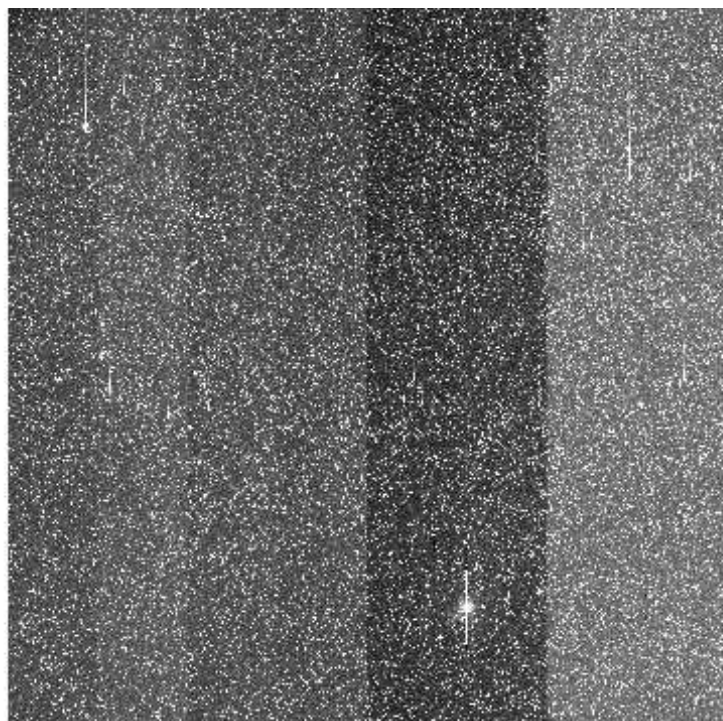
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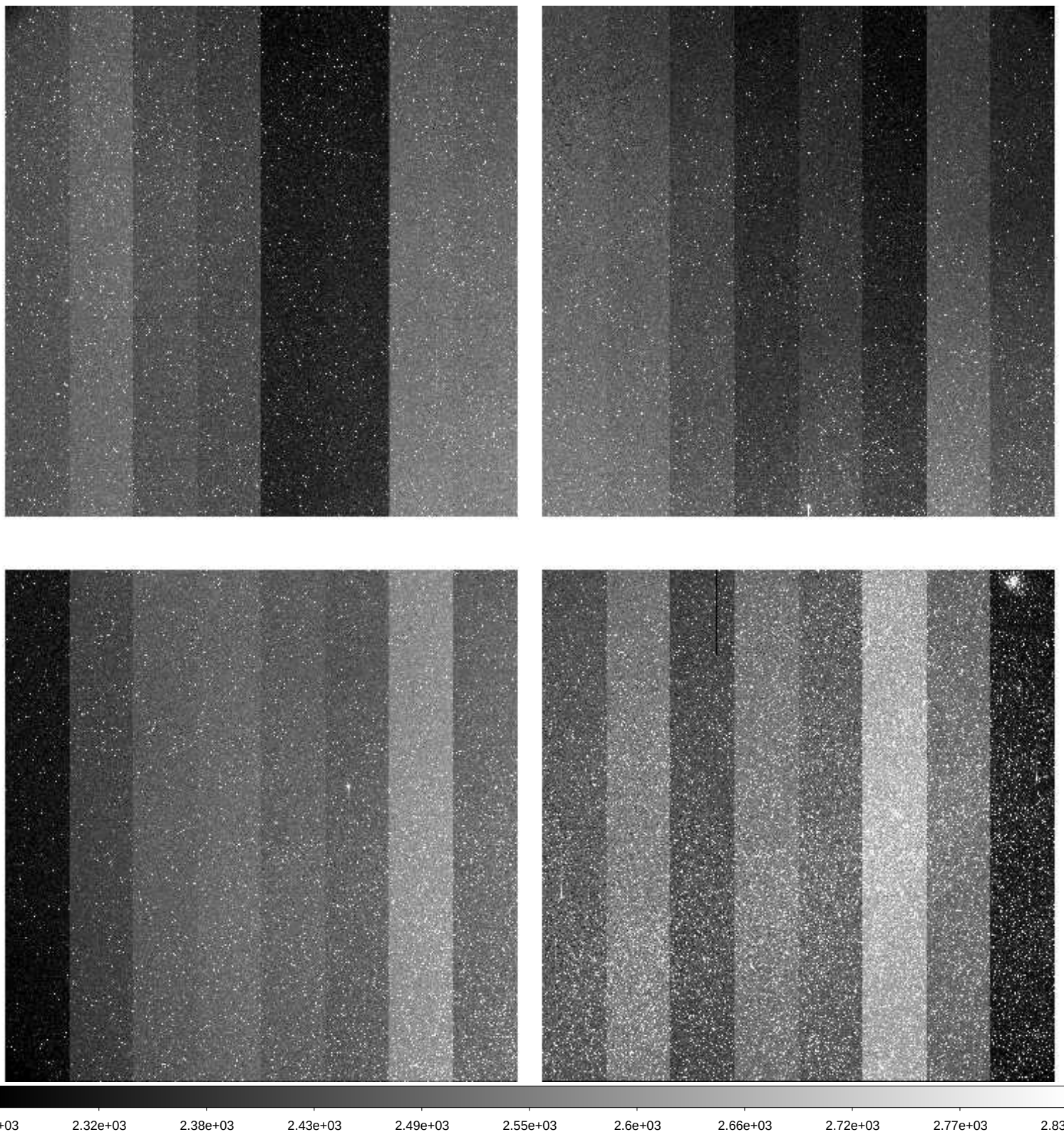
0.1



File Name	:	kmta.20260820.035953.fits	# 155 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG33	
RA	:	18:13:15.770	
DEC	:	-30:03:10.20	
Exposure Time	:	60	ALT
Airmass	:	1.80	AZ
Sidereal Time	:	22:42:06	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T14:48:24	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260820.035954.fits	# 156 / 166 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG31	
RA	:	18:13:32.800	
DEC	:	-25:50:10.50	
Exposure Time	:	60	ALT
Airmass	:	1.90	AZ
Sidereal Time	:	22:44:43	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-08-20T14:50:48	Weather
CCD Temperature	:	-273.15	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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kmta.20260820.035955.fits

BLG

OBJECT

BLG32

18:11:15.890

-27:56:40.90

60

1.90

22:46:39

I

2026-08-20T14:52:57

-273.15

157 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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31.7

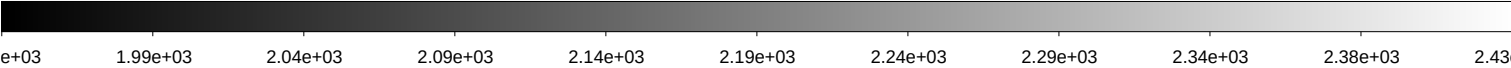
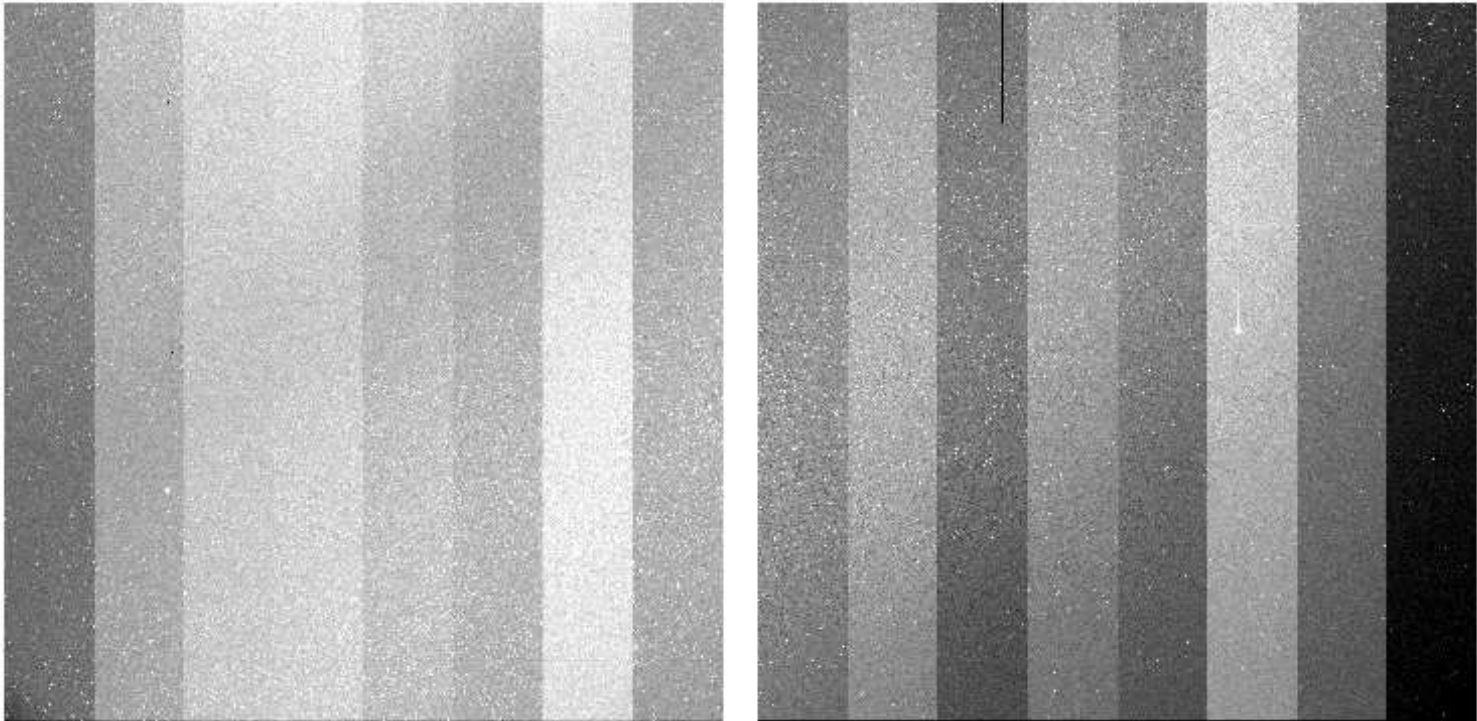
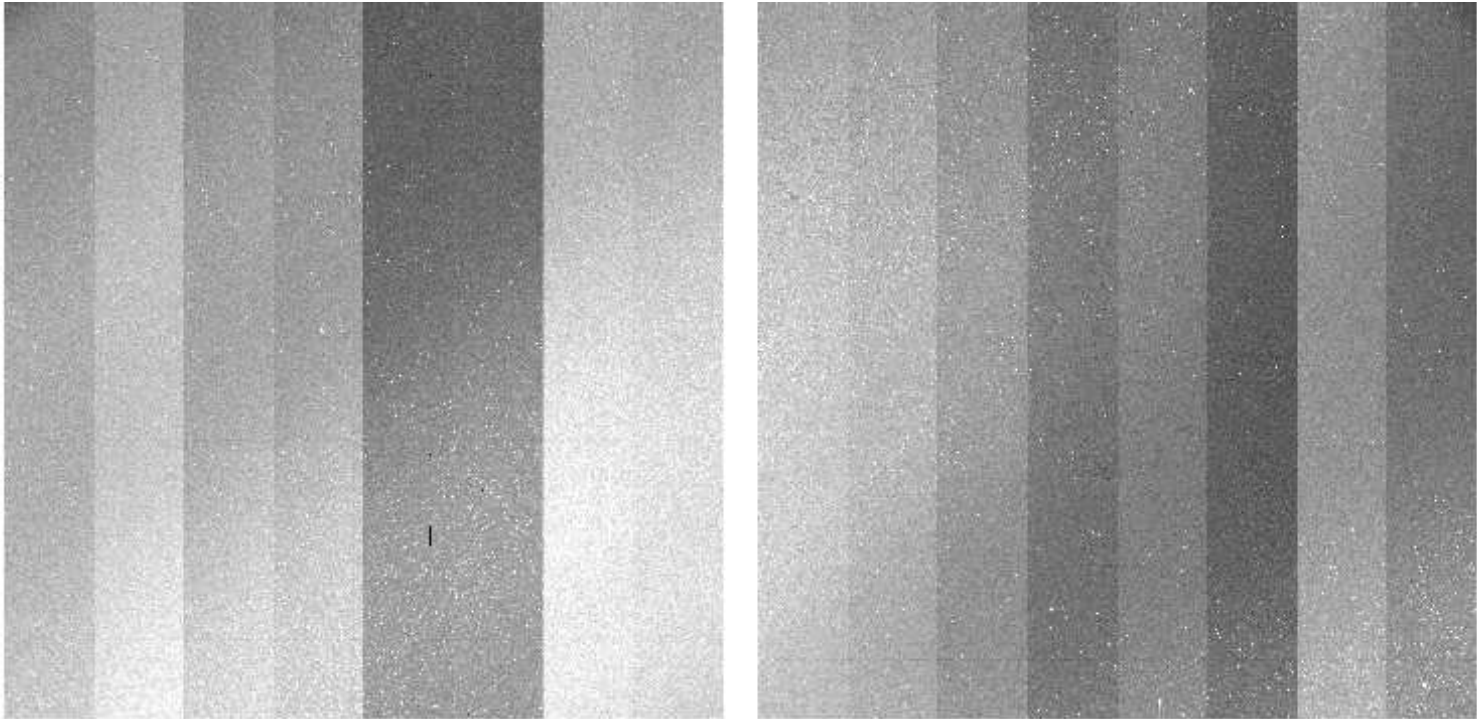
-74.4

C

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6

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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kmta.20260820.035956.fits

BLG

OBJECT

BLG33

18:13:15.900

-30:03:10.90

60

1.87

22:48:49

I

2026-08-20T14:54:54

-273.15

158 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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32.4

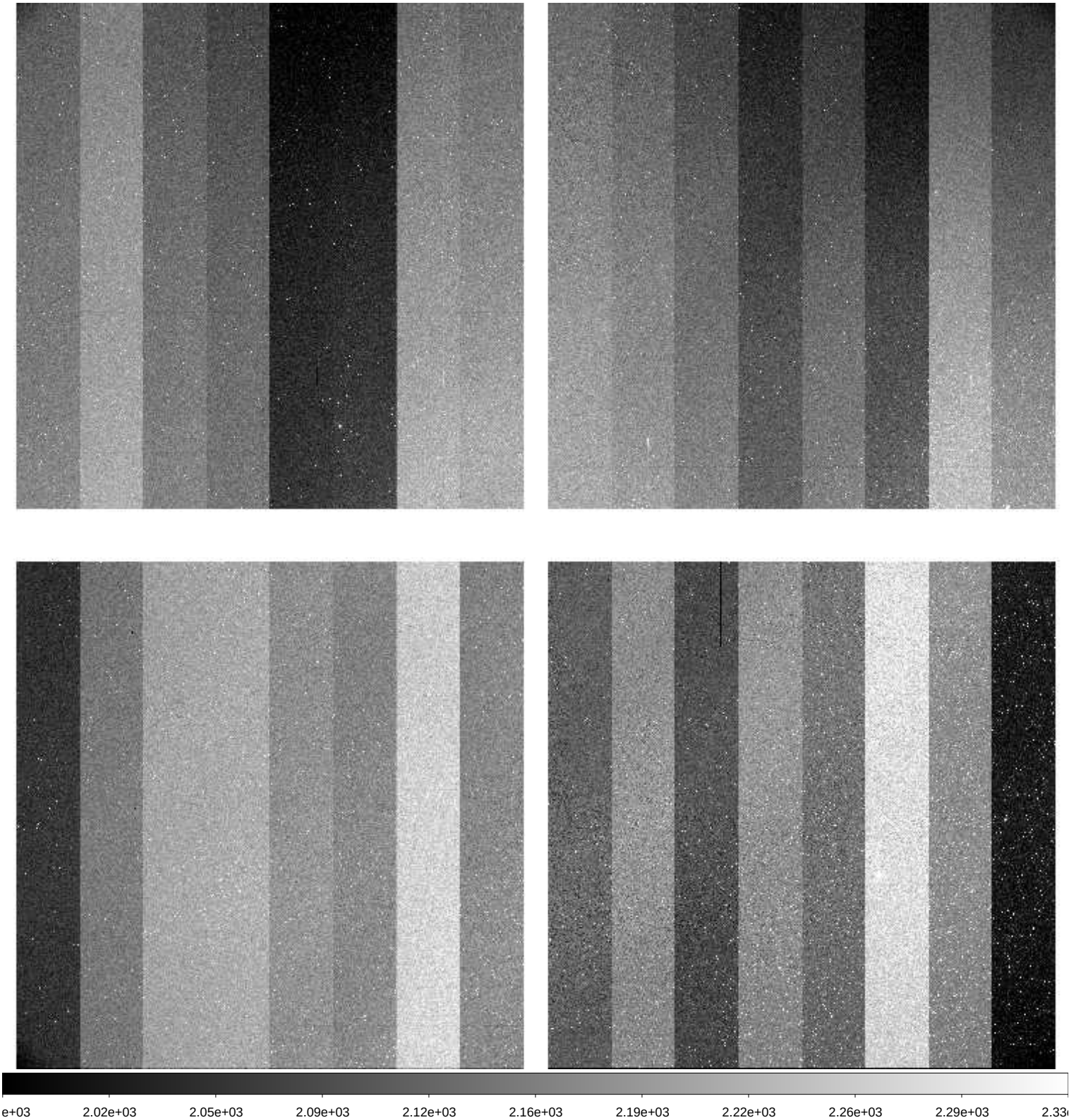
-72.1

C

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6

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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kmta.20260820.035957.fits

KSP

OBJECT

ZN7090-2

21:39:19.910

-54:59:59.80

60

1.12

22:51:29

B

2026-08-20T14:57:33

-273.15

159 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

63.4

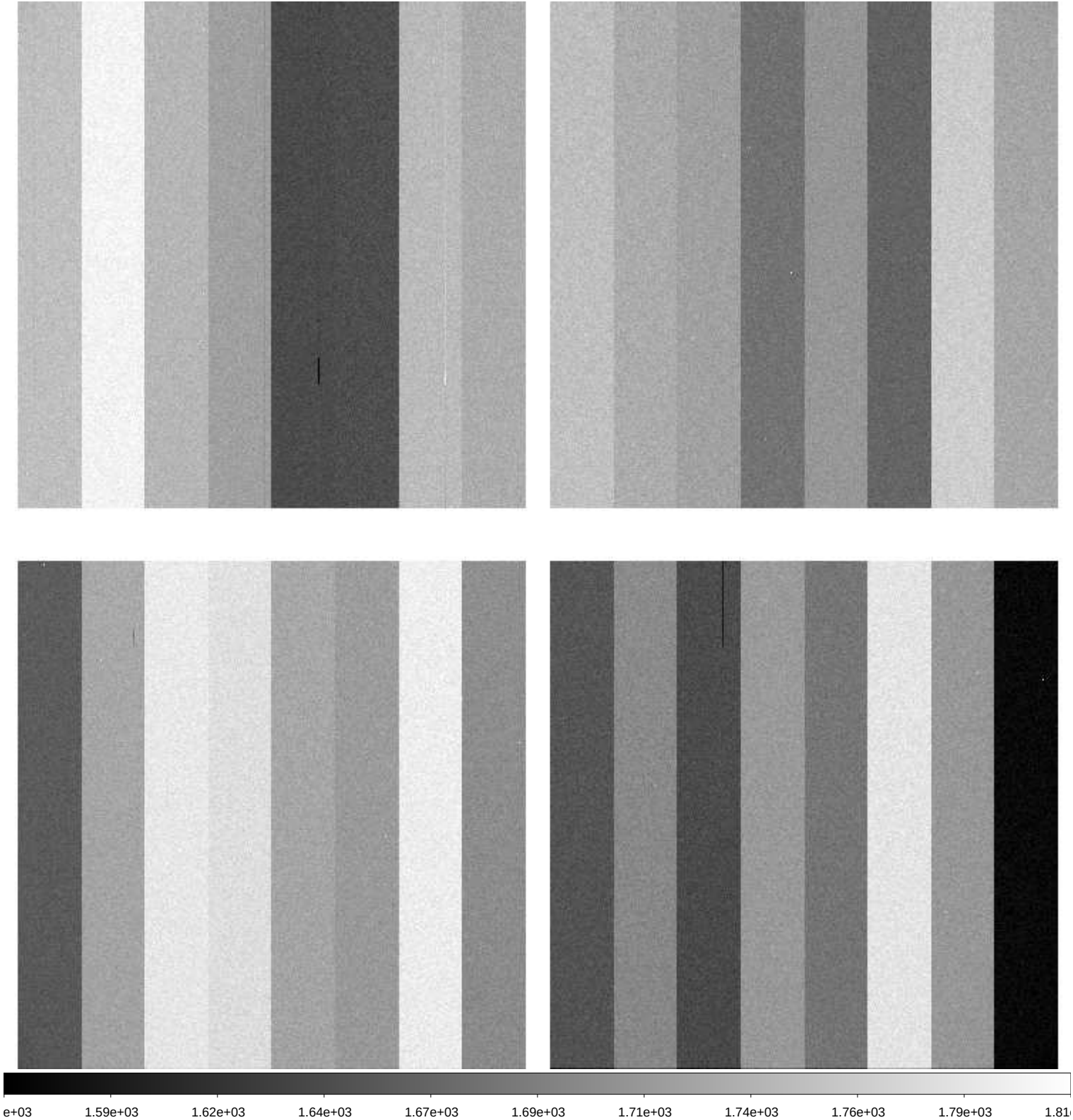
-22.3

C

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6

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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kmta.20260820.035958.fits

KSP

OBJECT

ZN7090-2

21:39:19.910

-54:59:59.90

60

1.12

22:53:27

V

2026-08-20T14:59:43

-273.15

160 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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63.2

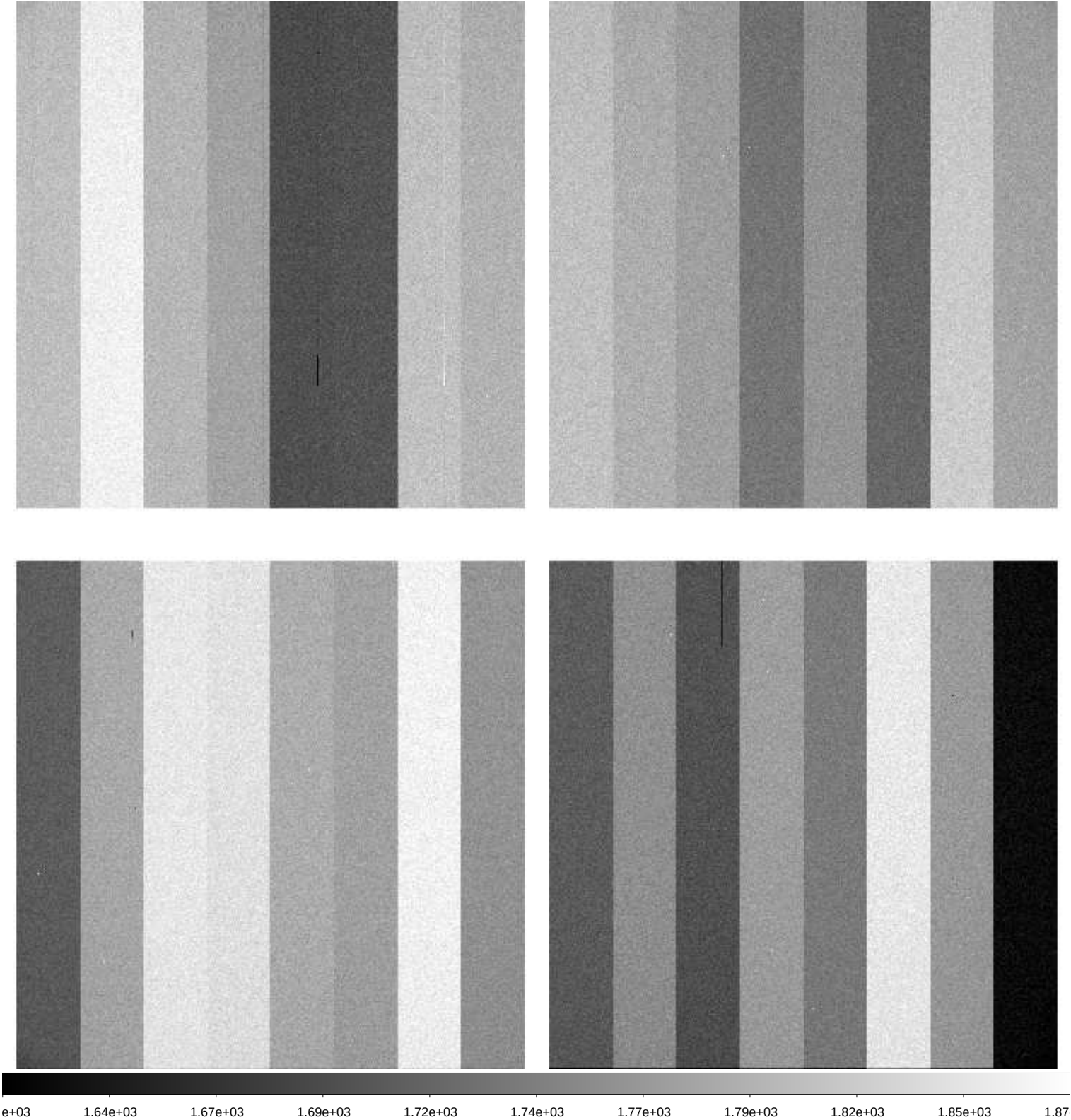
-22.8

C

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6

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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kmta.20260820.035959.fits

ALL

BIAS

bias

02:24:52.520

-31:06:02.90

0

1.00

02:24:52

V

2026-08-20T18:30:21

-273.15

161 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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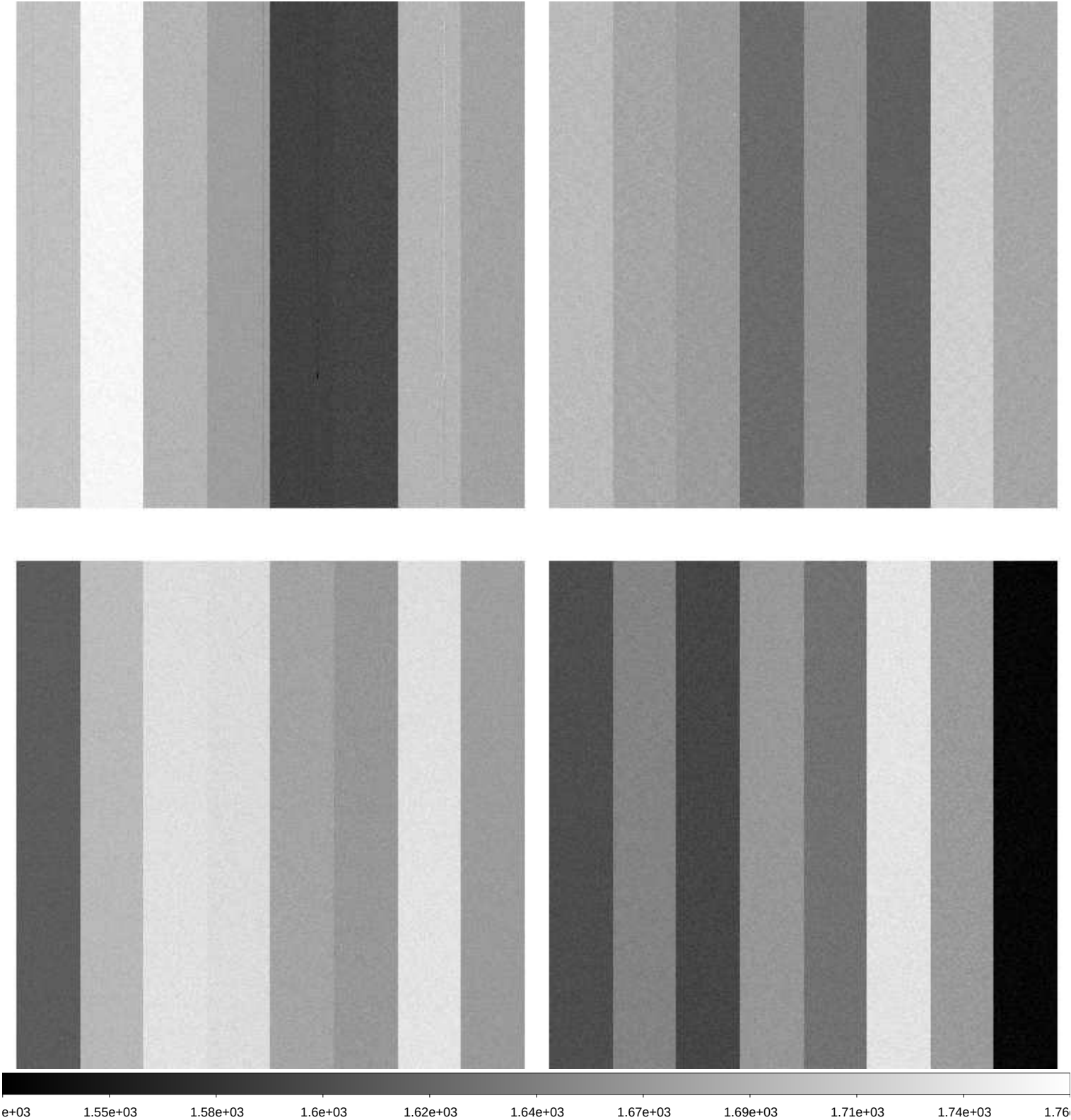
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90.0

0.0

6

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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kmta.20260820.035960.fits

ALL

BIAS

bias

02:25:49.470

-31:06:02.90

0

1.00

02:25:49

V

2026-08-20T18:31:30

-273.15

162 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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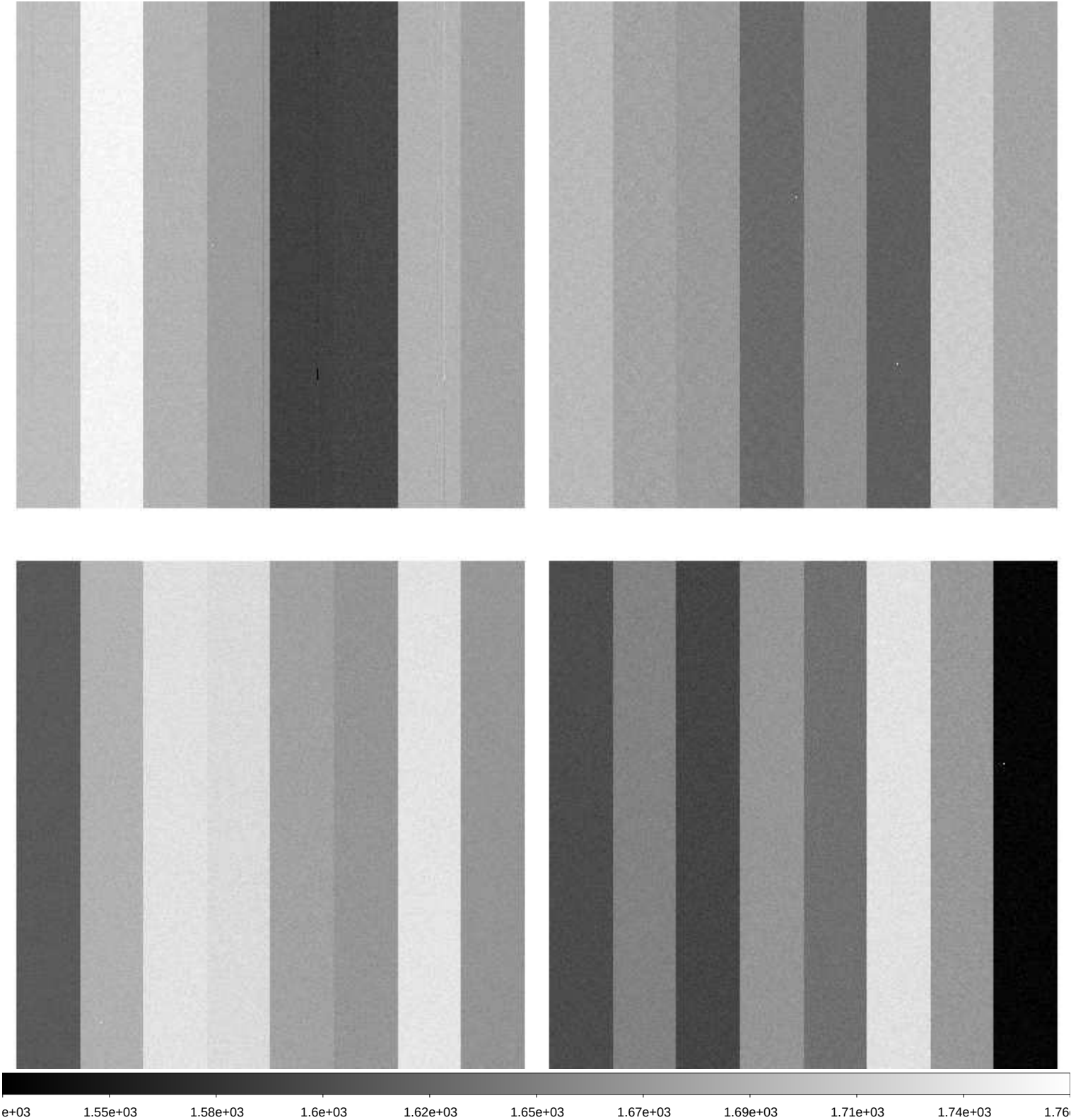
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90.0

0.0

6

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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kmta.20260820.035961.fits

ALL

BIAS

bias

02:26:58.460

-31:06:02.90

0

1.00

02:26:58

V

2026-08-20T18:32:39

-273.15

163 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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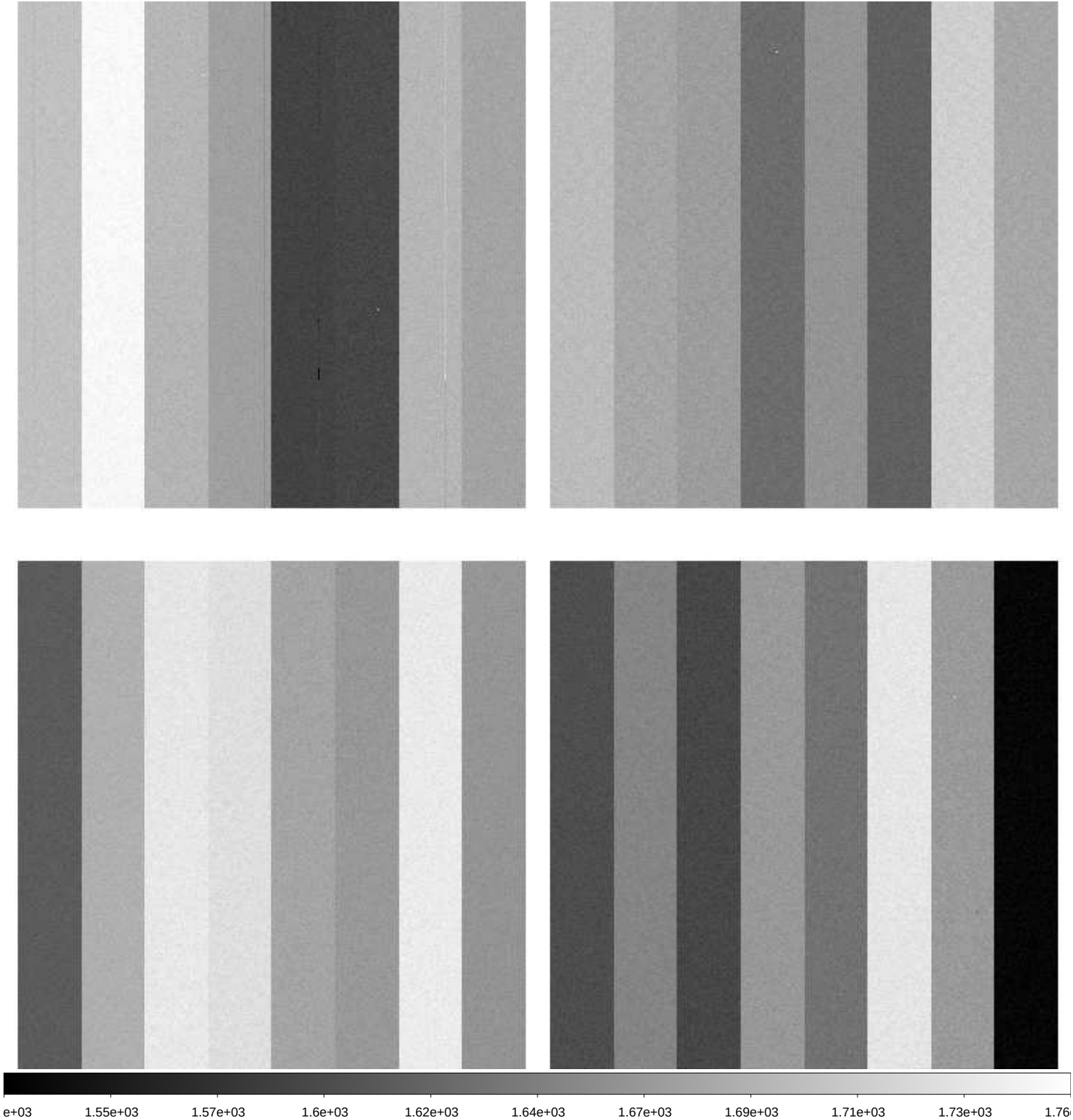
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90.0

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

: kmta.20260820.035962.fits

: ALL

: BIAS

: bias

: 02:28:07.650

: -31:06:02.90

: 0

: 1.00

: 02:28:07

: V

: 2026-08-20T18:33:48

: -273.15

164 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 90.0

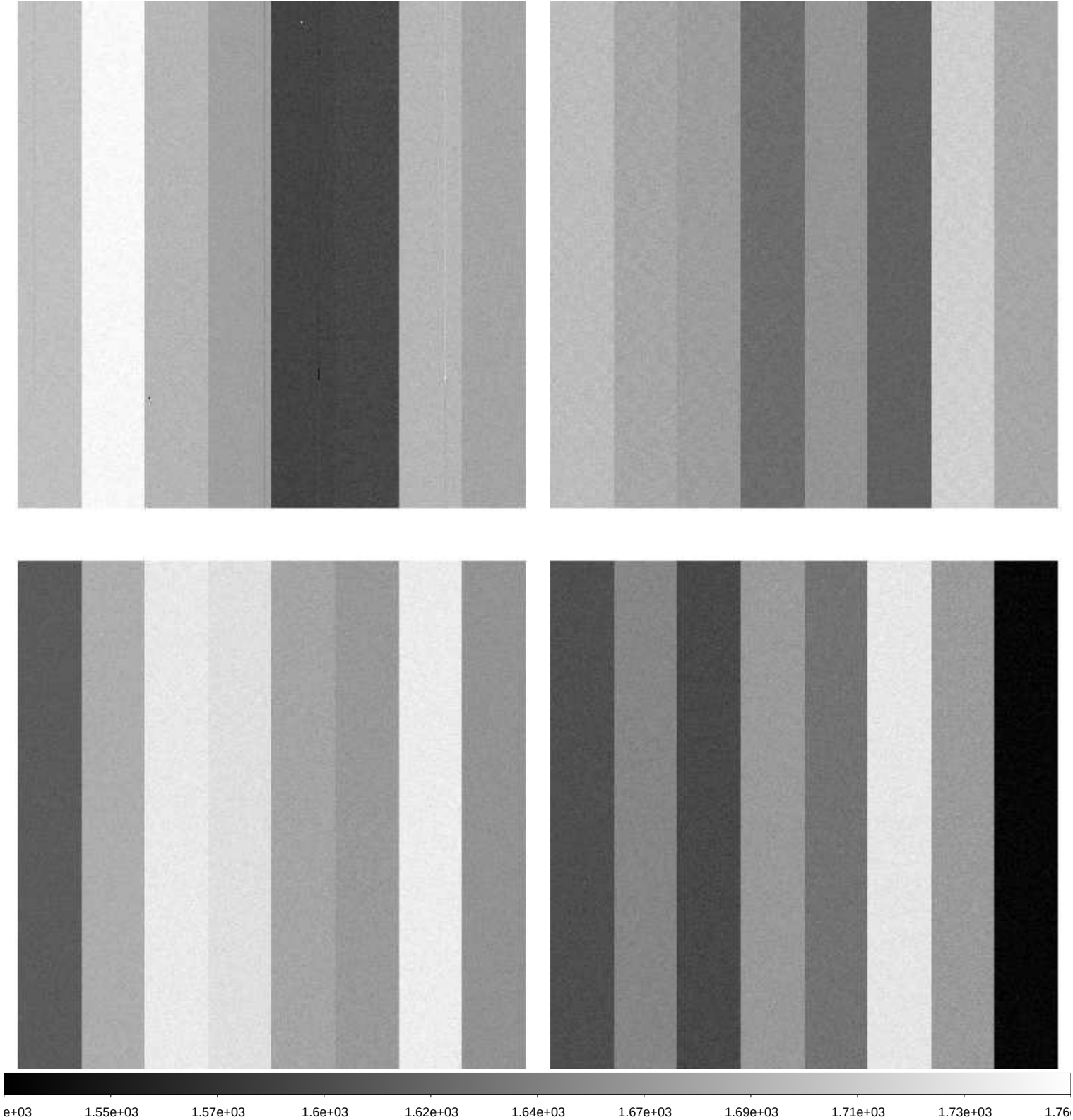
: 0.0

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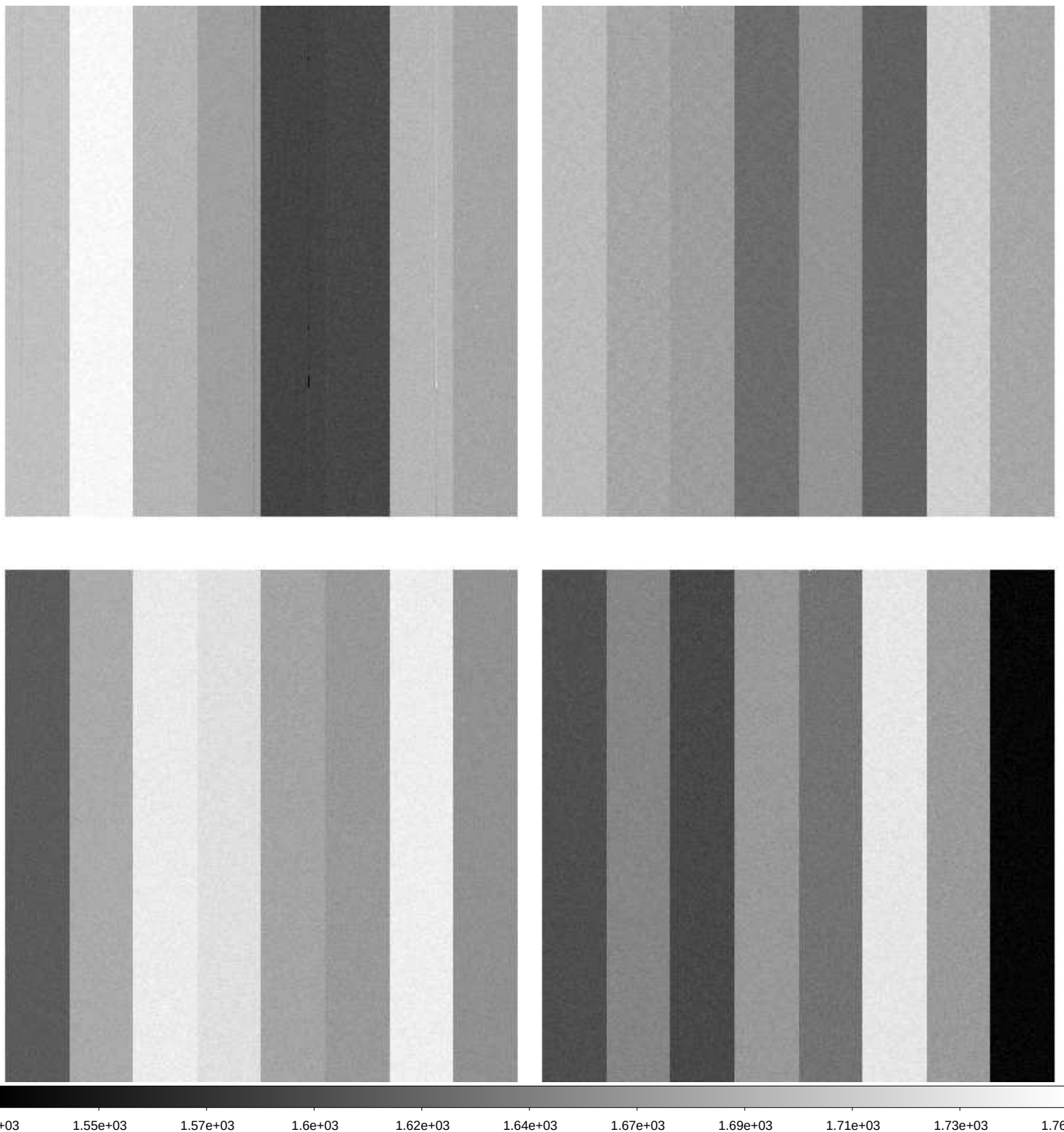
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: 0.0



File Name	:	kmta.20260820.035963.fits	# 165 / 166 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	02:29:17.640	
DEC	:	-31:06:02.90	
Exposure Time	:	0	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	02:29:17	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-08-20T18:34:58	Weather
CCD Temperature	:	-273.15	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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kmta.20260820.035964.fits

OBS

DARK

end

02:30:26.830

-31:06:02.90

30

1.00

02:30:26

V

2026-08-20T18:36:07

-273.15

166 / 166

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

0.0

6

0.0

