

File Name : kmta.20260920.043570.fits # 1 / 305 #

Project ID : OBS

Image Type : DARK

Object Name : begin

RA : 18:00:24.750

DEC : -31:06:03.40

Exposure Time : 30

Airmass : 1.00

Sidereal Time : 18:00:24

Filter ID : V

Observation Date : 2026-09-20T08:05:22

CCD Temperature : -273.15

ALT : 90.0

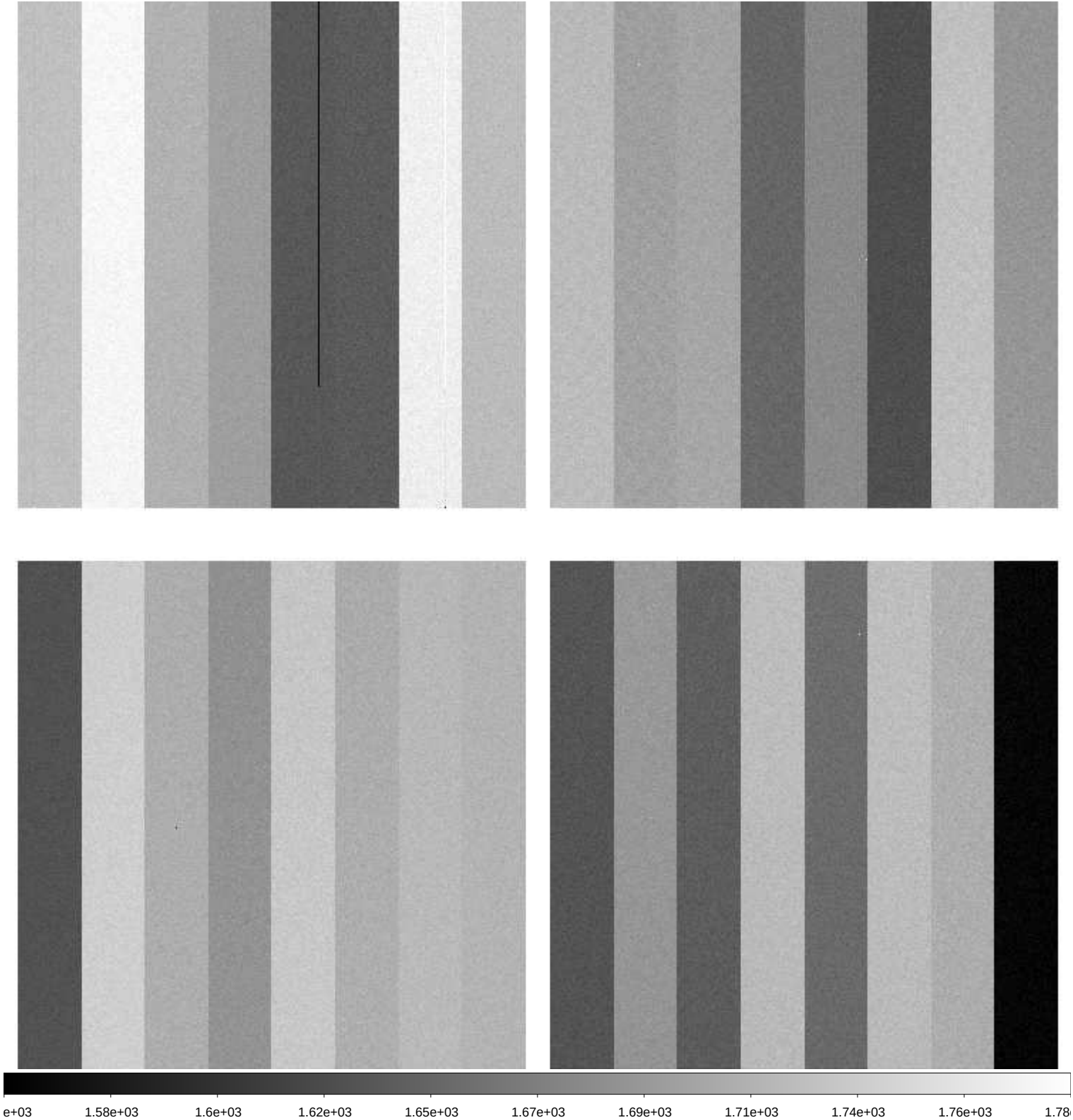
AZ : 0.0

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.3



File Name : **kmta.20260920.043571.fits** # 2 / 305 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 18:01:45.960

DEC : -31:06:03.40

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 18:01:45

Filter ID : V

Observation Date : 2026-09-20T08:06:56

CCD Temperature : -273.15

ALT : 90.0

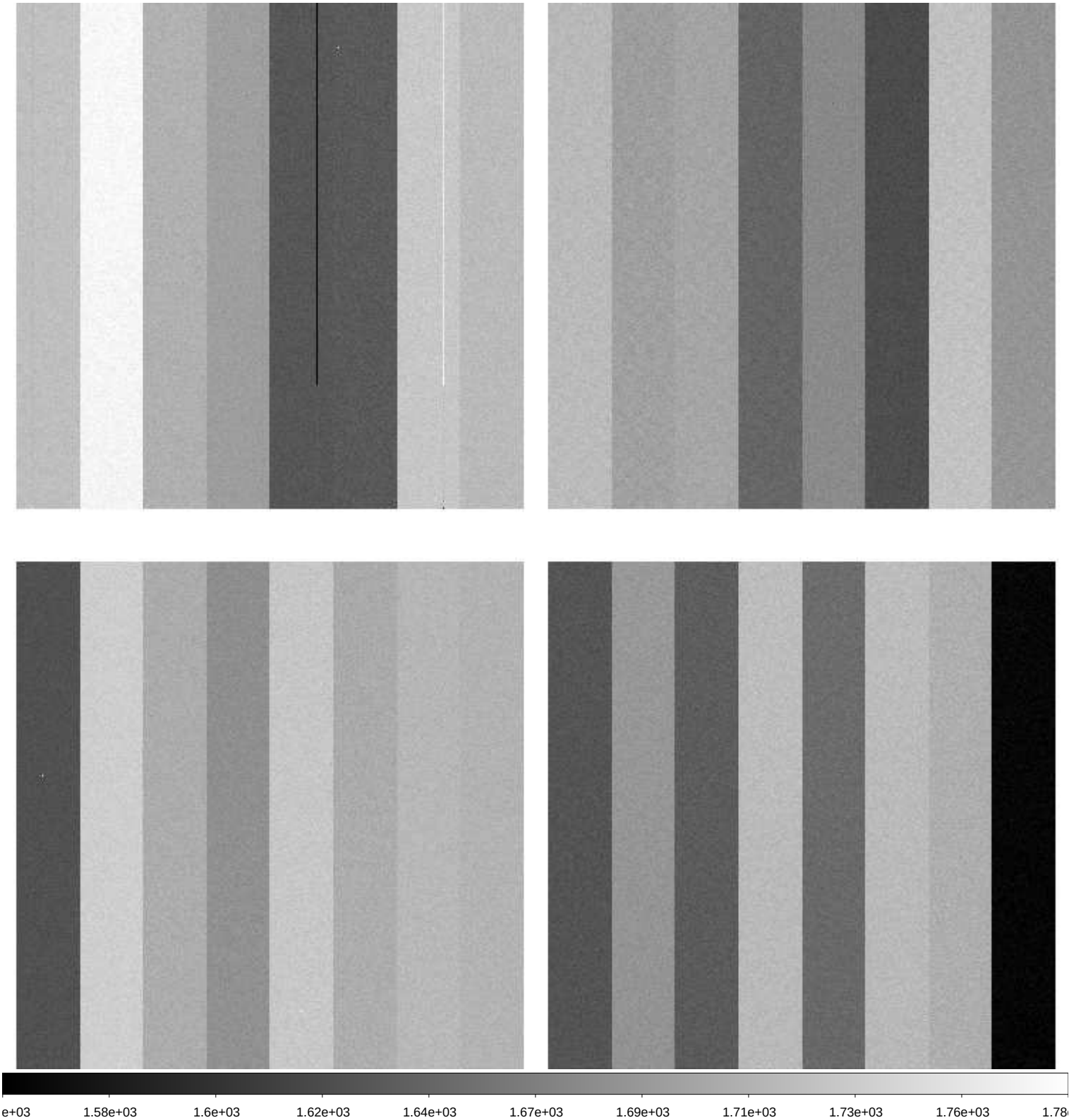
AZ : 0.0

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.4



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043572.fits

ALL

BIAS

bias

18:02:55.940

-31:06:03.60

0

1.00

18:02:55

V

2026-09-20T08:08:06

-273.15

3 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

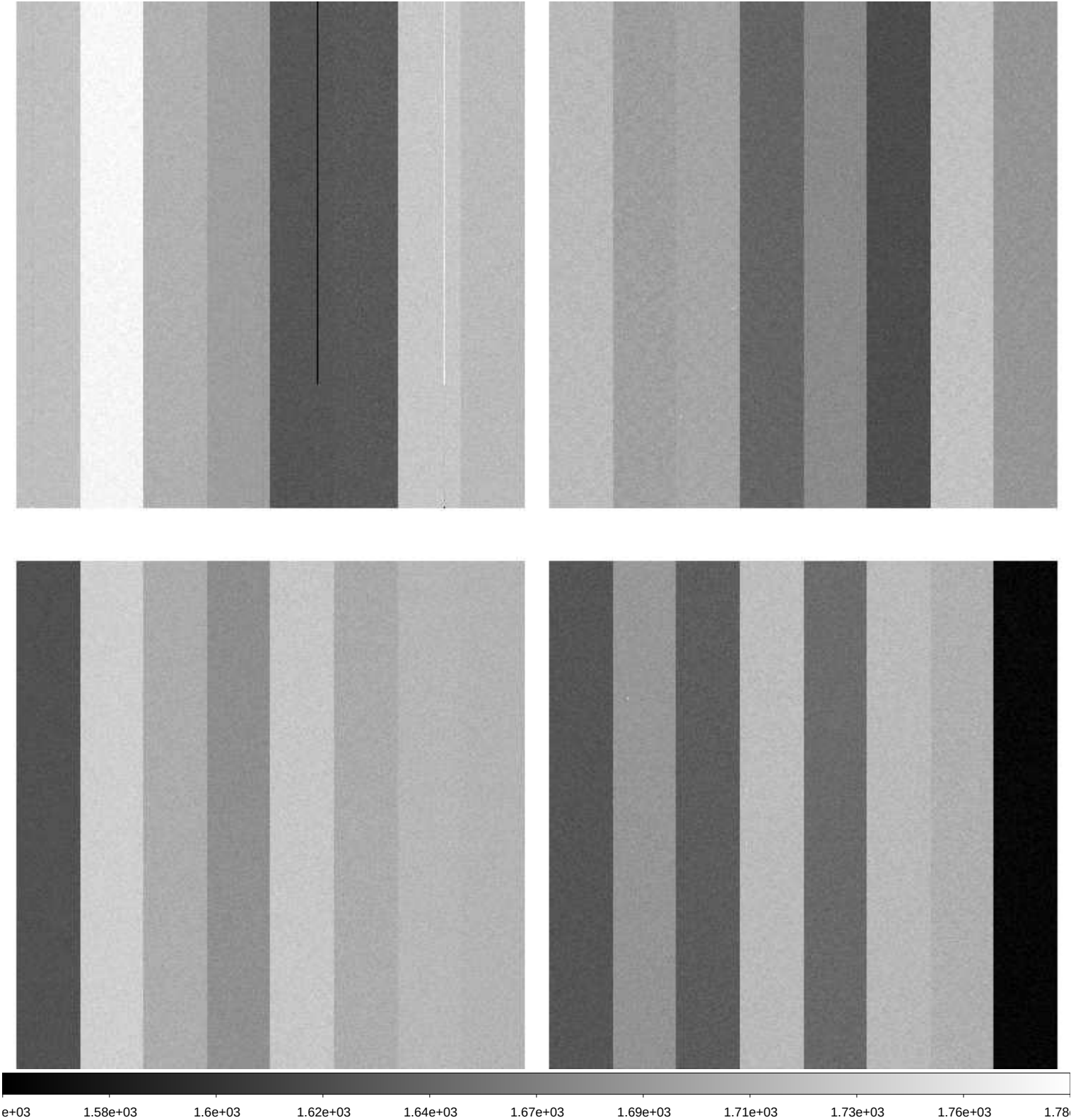
0.0

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0.4



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043573.fits

ALL

BIAS

bias

18:04:06.130

-31:06:03.60

0

1.00

18:04:05

V

2026-09-20T08:09:16

-273.15

4 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

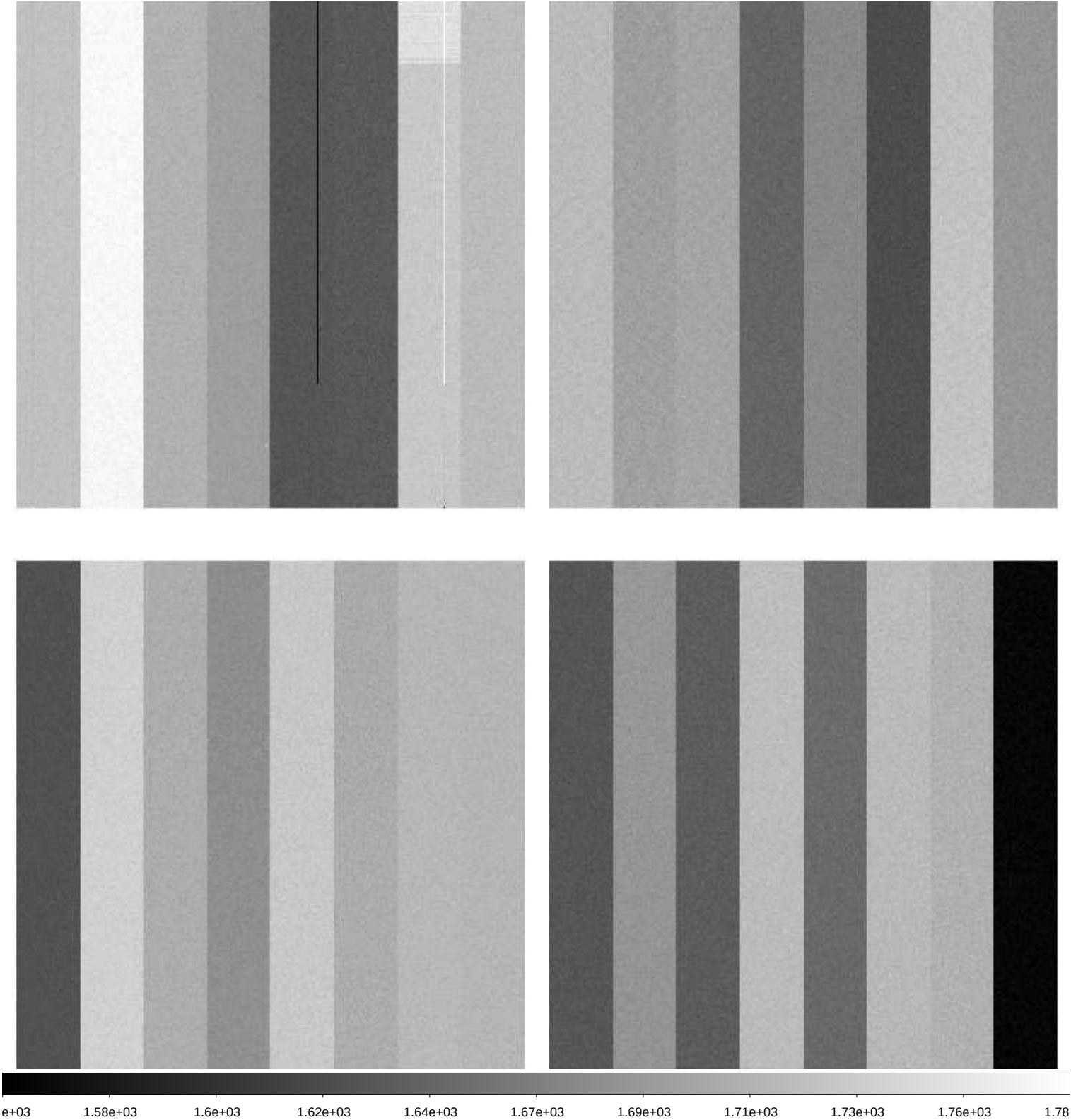
0.0

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0

0.4



File Name : **kmta.20260920.043574.fits** # 5 / 305 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 18:05:15.310

DEC : -31:06:03.70

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 18:05:15

Filter ID : V

Observation Date : 2026-09-20T08:10:25

CCD Temperature : -273.15

ALT : 90.0

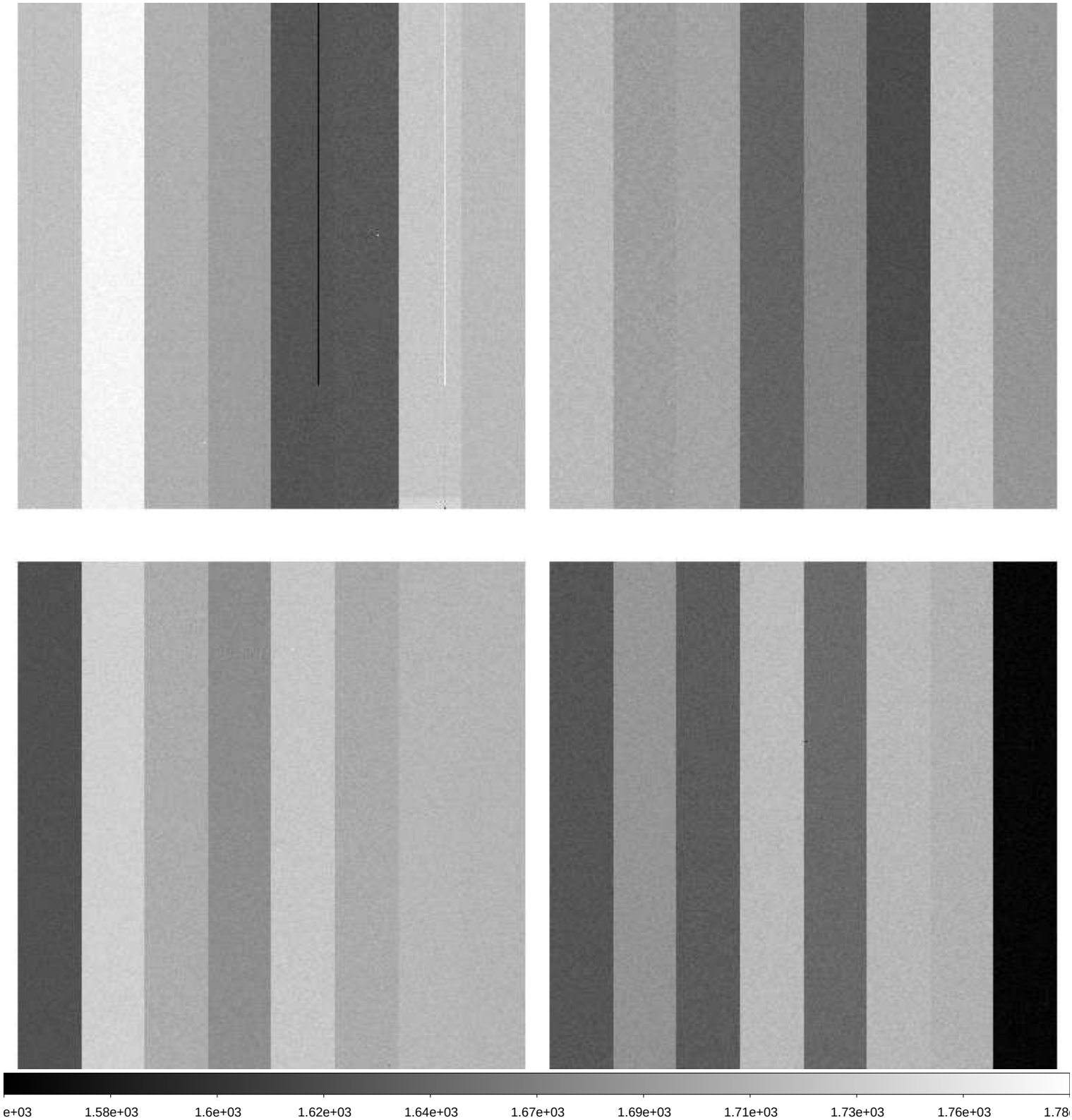
AZ : 0.0

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.4



File Name : **kmta.20260920.043575.fits** # 6 / 305 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 18:06:24.480

DEC : -31:06:03.80

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 18:06:24

Filter ID : V

Observation Date : 2026-09-20T08:11:34

CCD Temperature : -273.15

ALT : 90.0

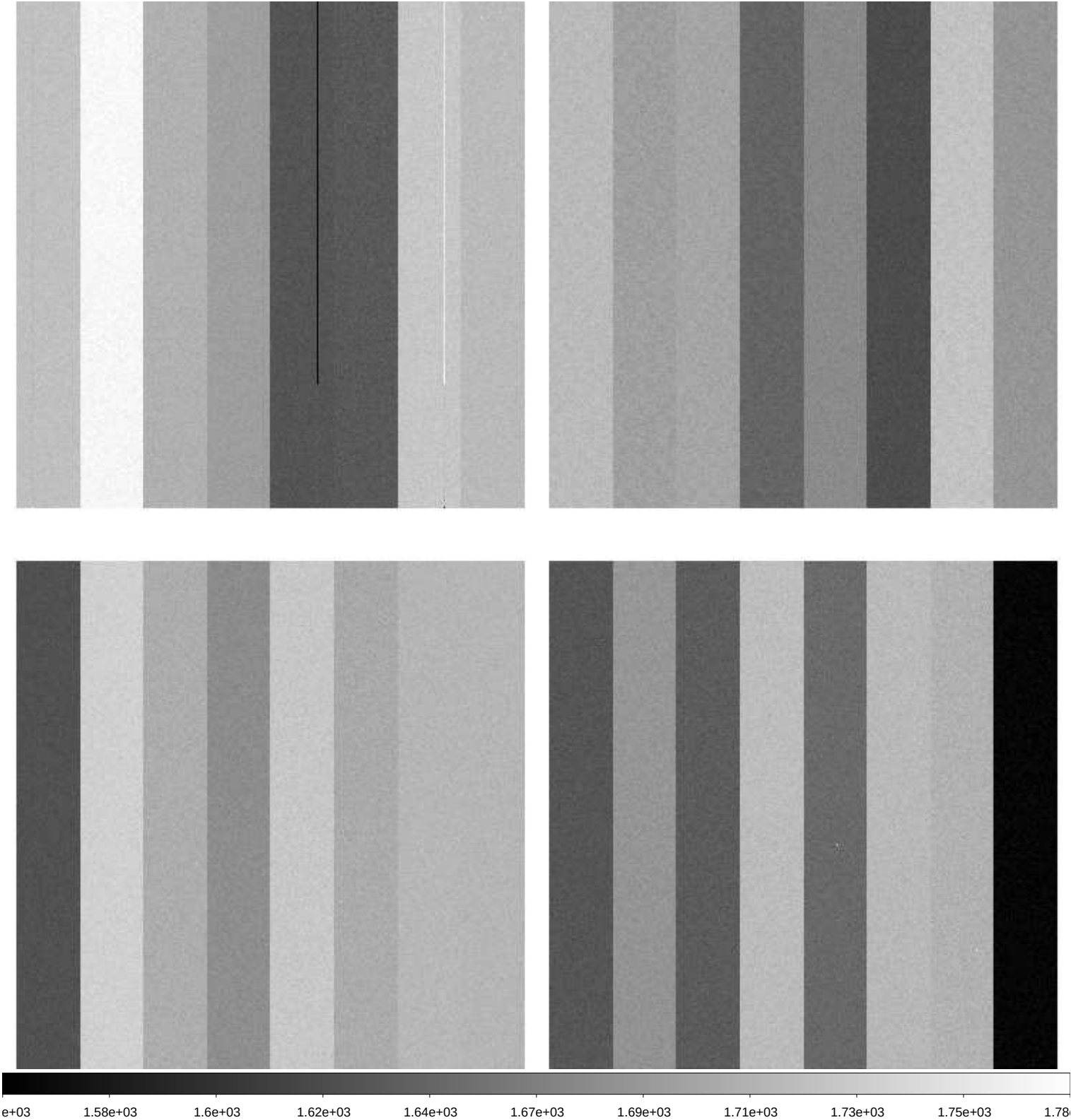
AZ : 0.0

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.4



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043576.fits

ALL

FLAT

flat

20:06:01.890

-27:11:52.10

6

1.10

18:16:38

B

2026-09-20T08:21:34

-273.15

7 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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65.9

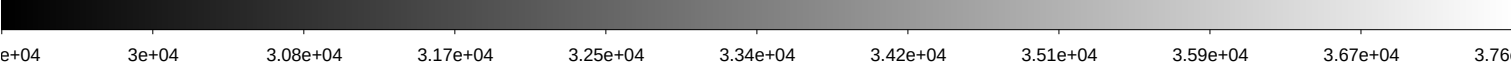
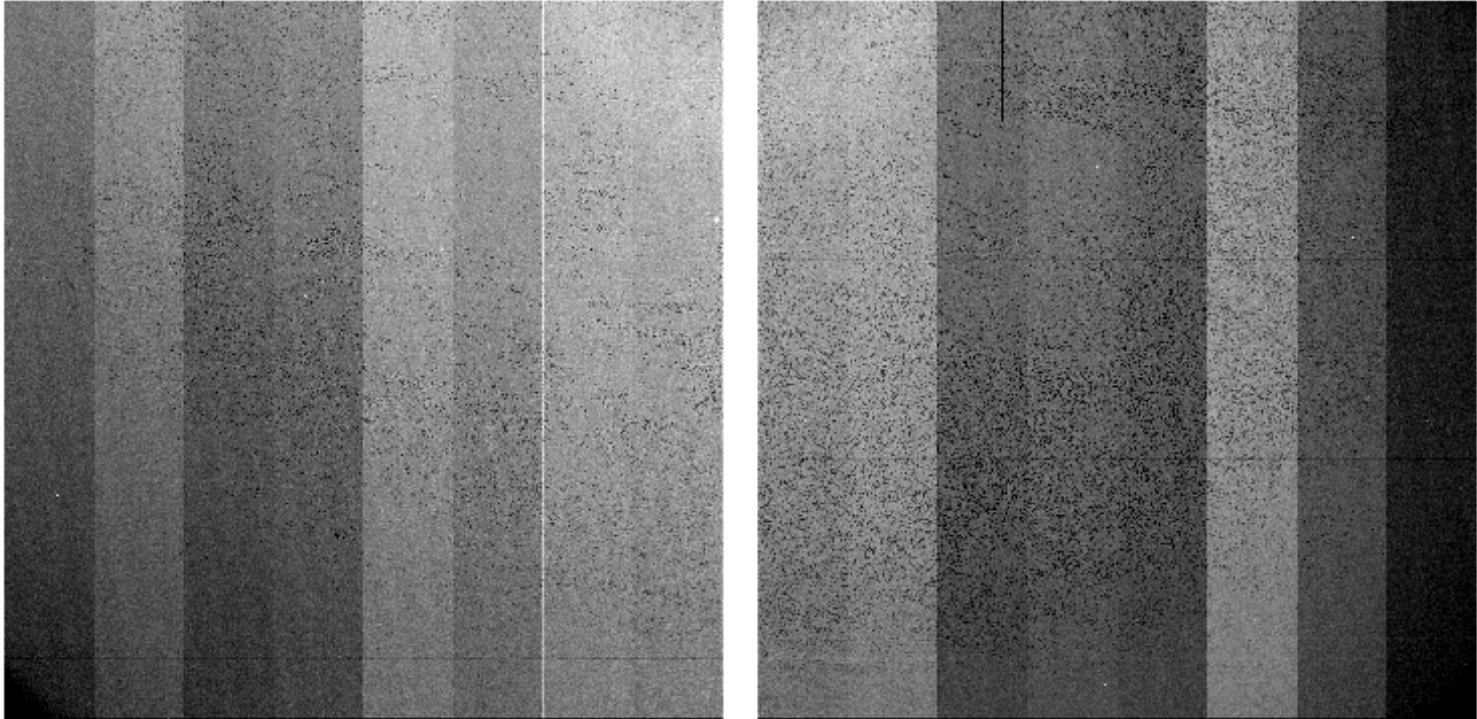
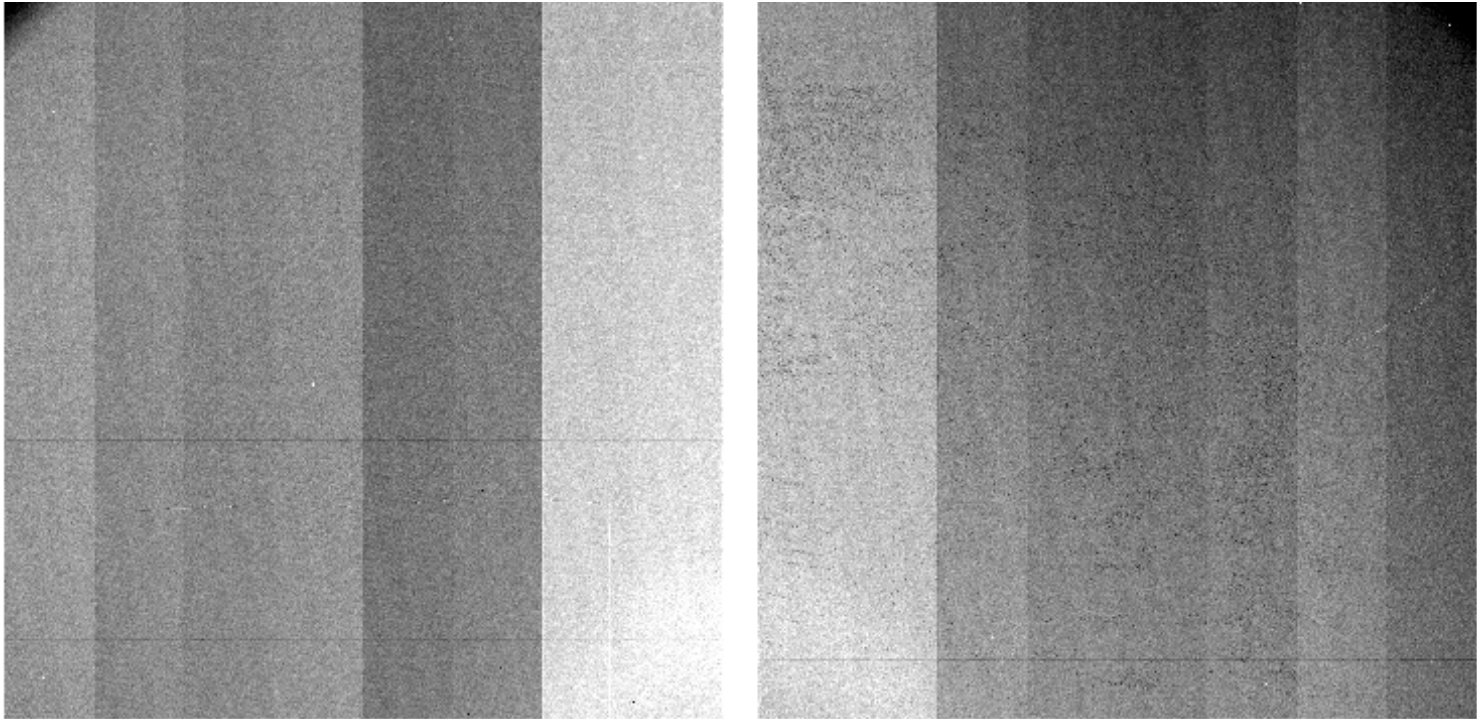
92.3

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0.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043577.fits

ALL

FLAT

flat

20:05:59.680

-27:12:05.30

6

1.09

18:17:55

B

2026-09-20T08:22:51

-273.15

8 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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66.1

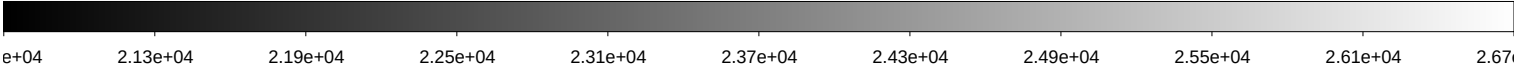
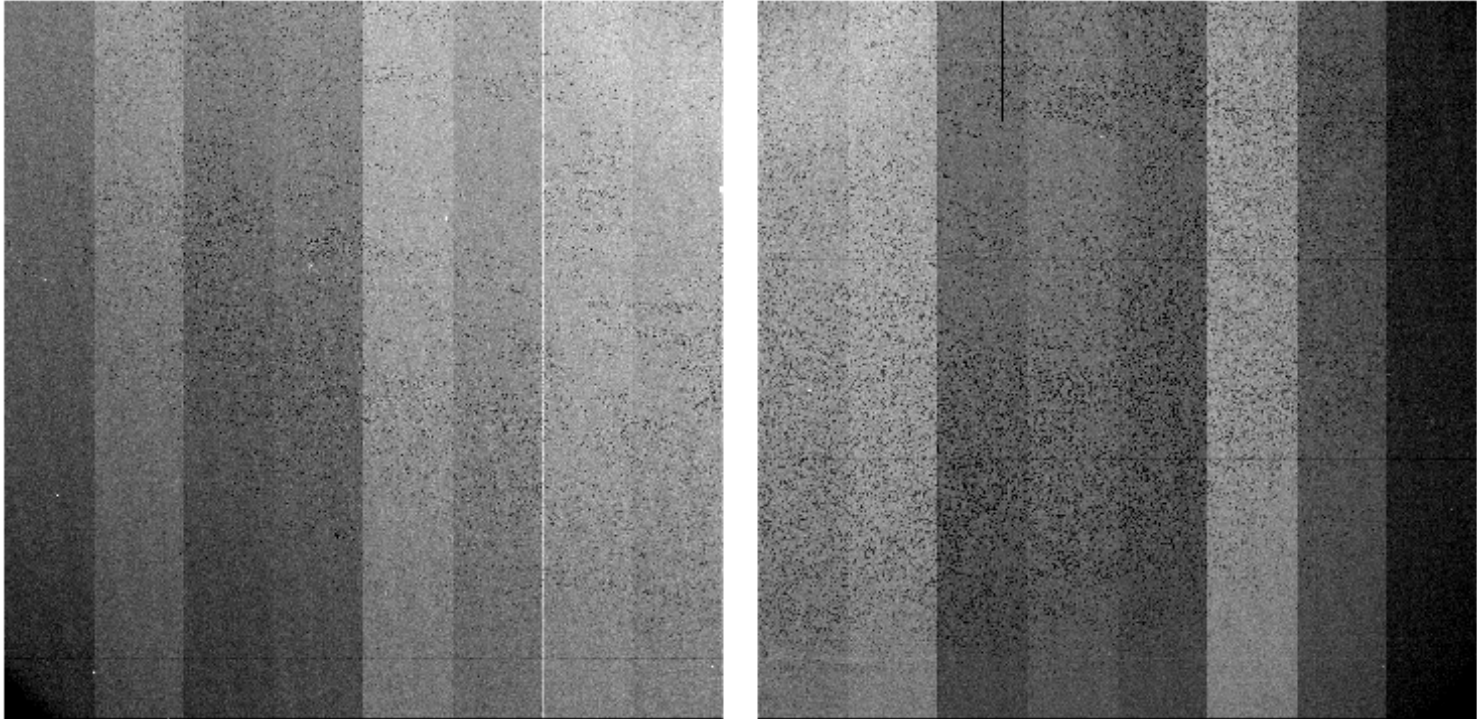
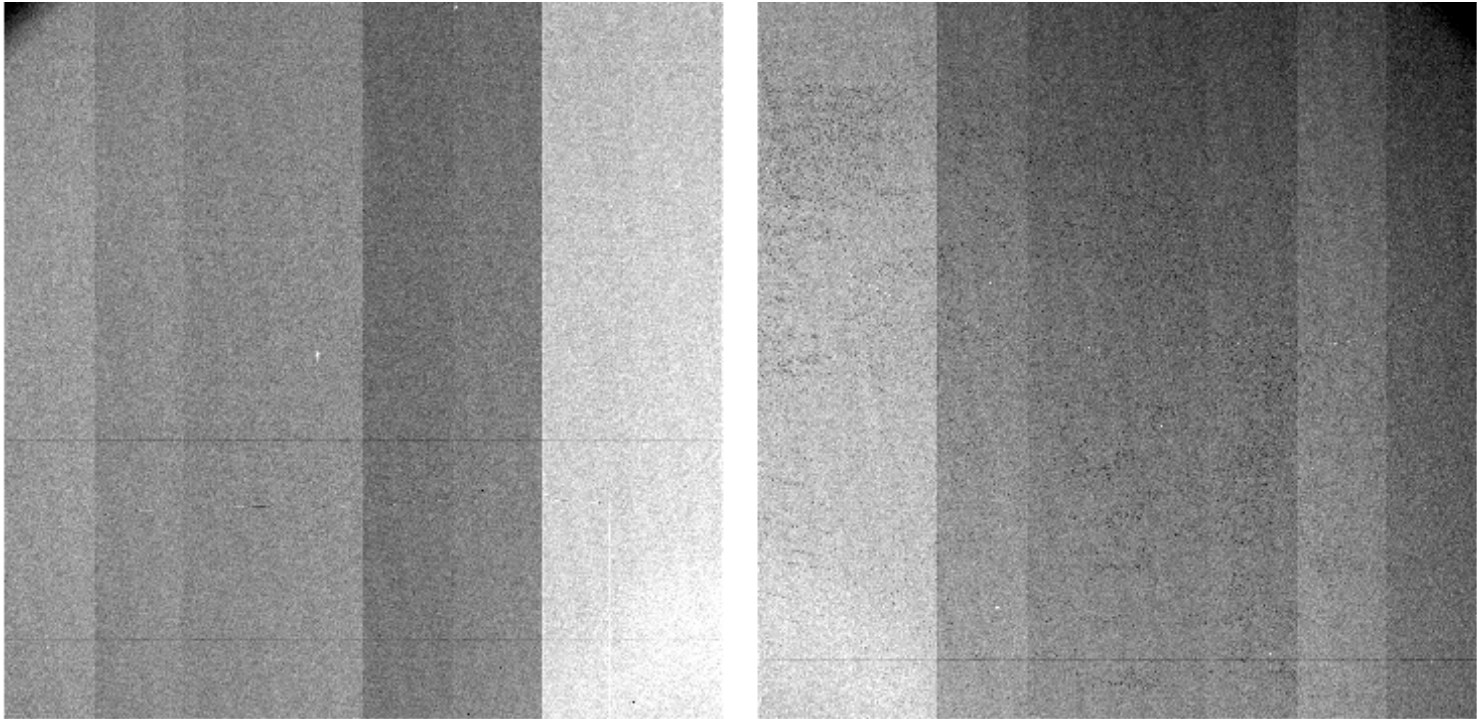
92.5

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0.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043578.fits

ALL

FLAT

flat

20:05:58.730

-27:13:02.60

8

1.09

18:19:09

B

2026-09-20T08:24:05

-273.15

9 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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66.4

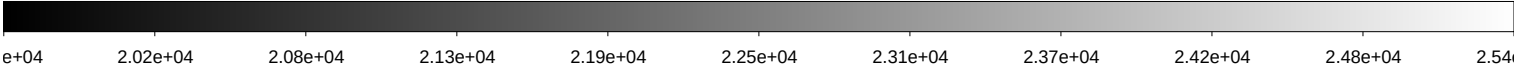
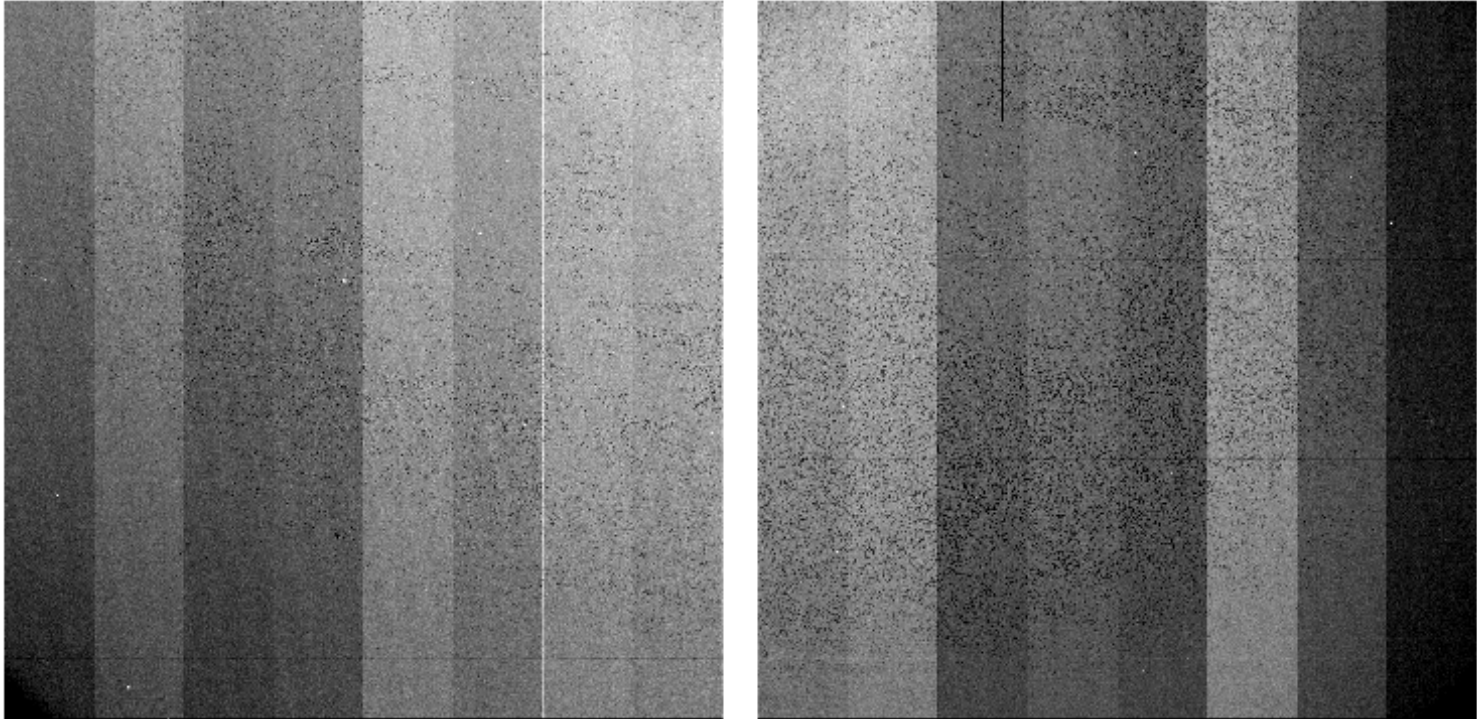
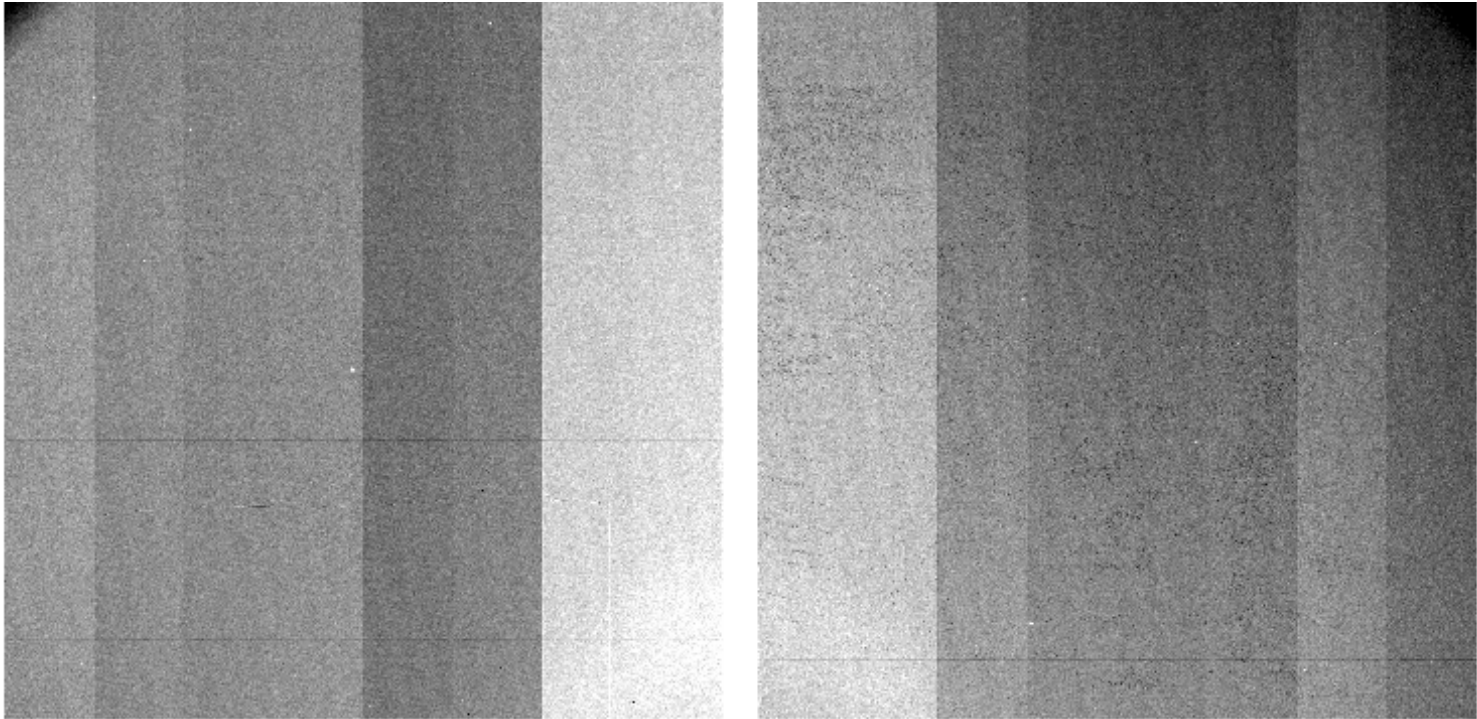
92.7

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0.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043579.fits

ALL

FLAT

flat

20:06:01.110

-27:13:21.30

11

1.09

18:20:28

B

2026-09-20T08:25:23

-273.15

10 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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66.7

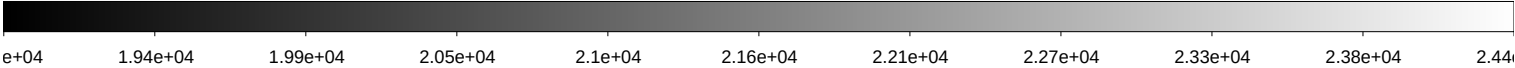
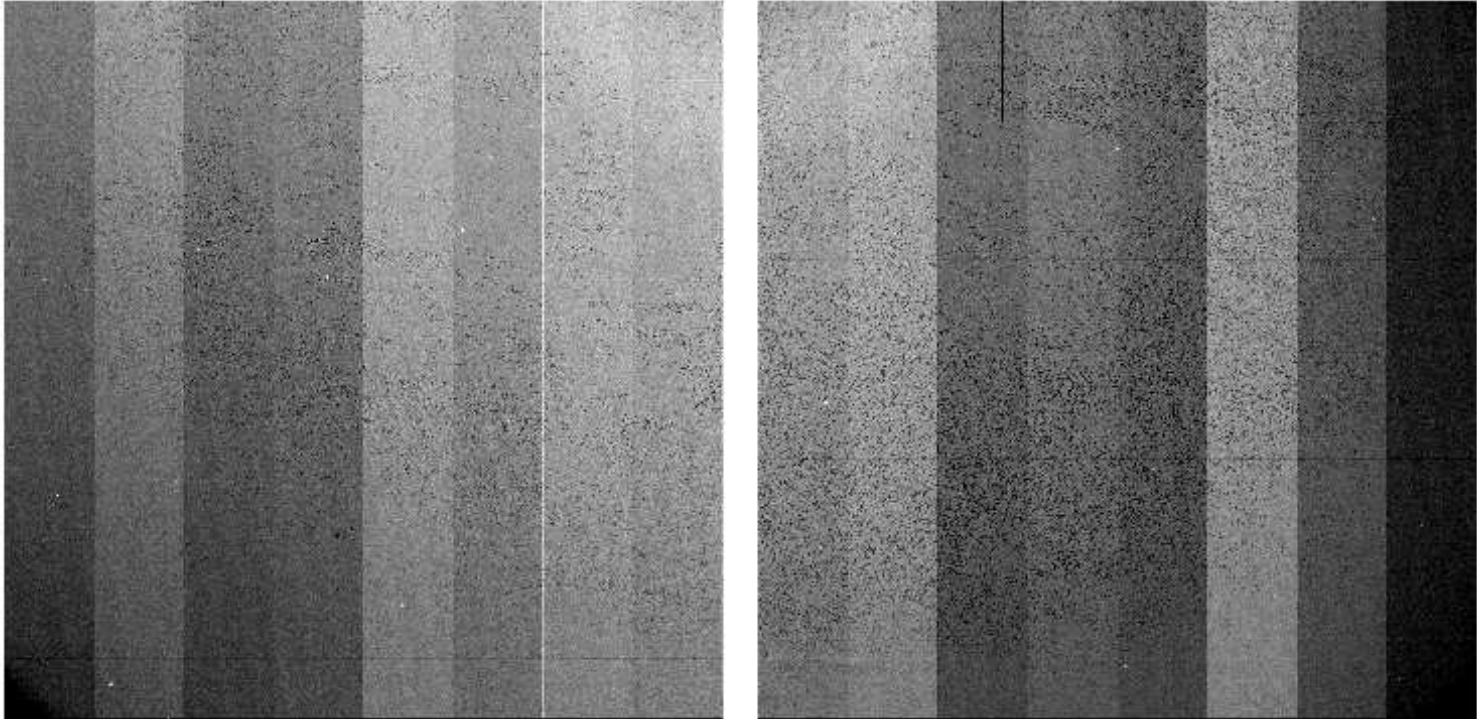
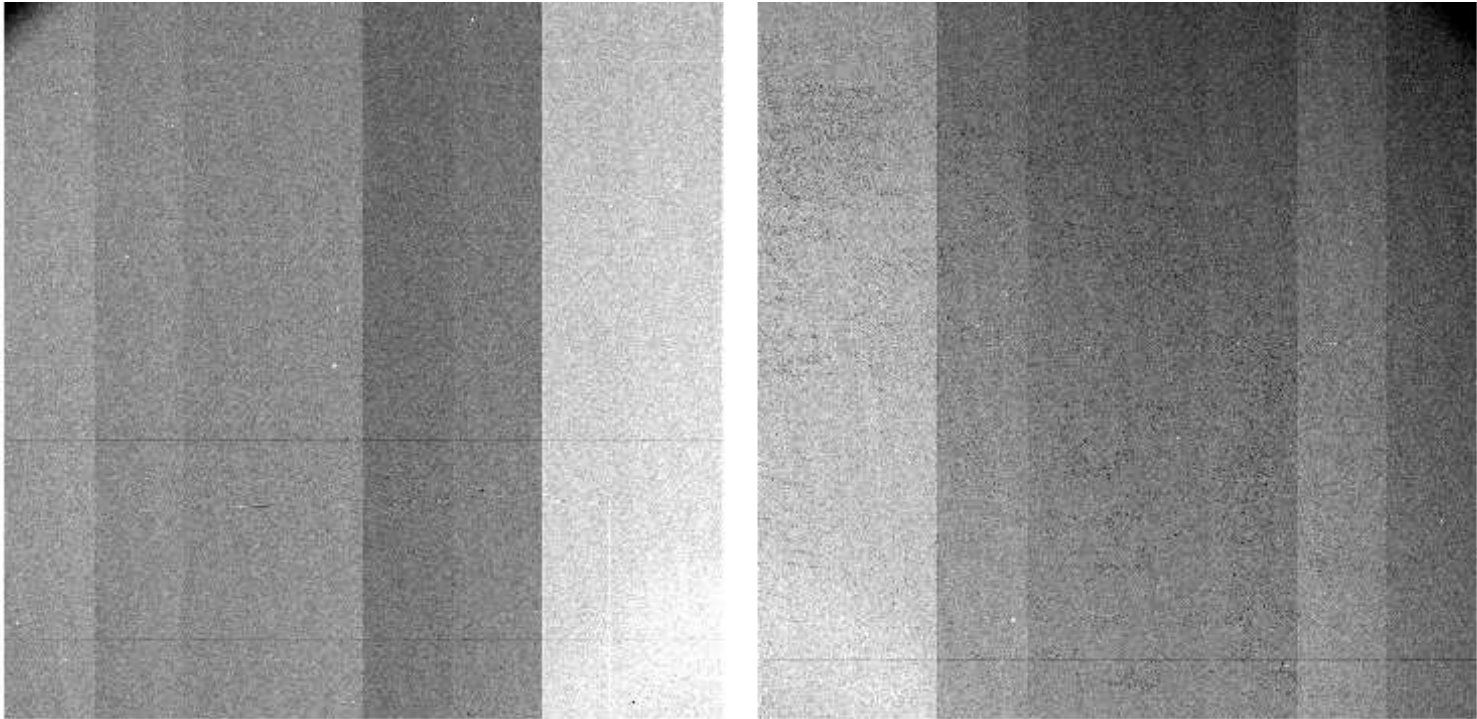
92.9

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0.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043580.fits

ALL

FLAT

flat

20:05:57.290

-27:13:44.00

7

1.09

18:21:44

R

2026-09-20T08:26:39

-273.15

11 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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67.0

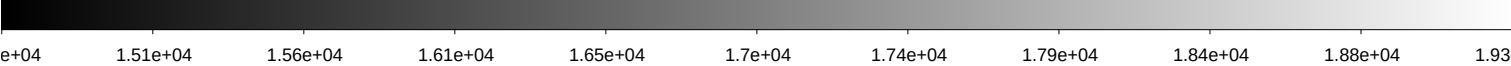
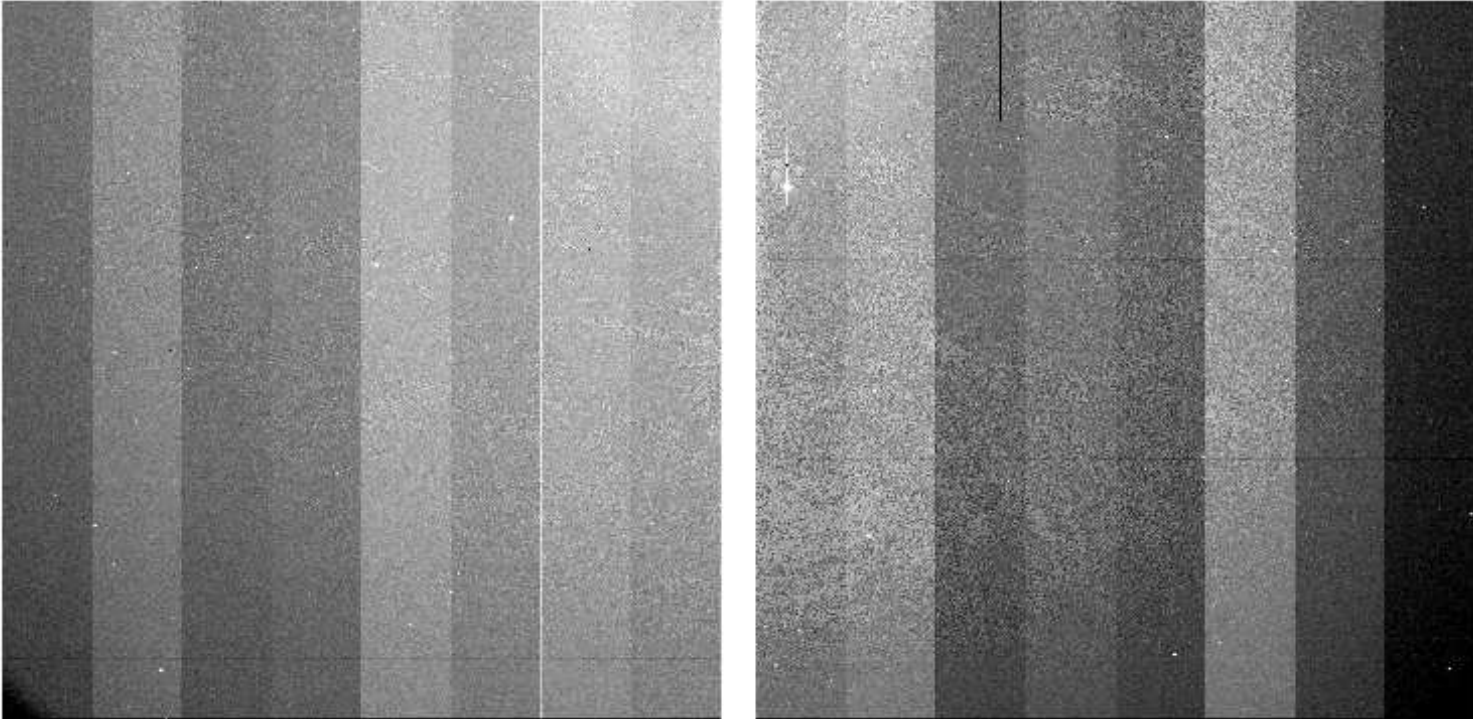
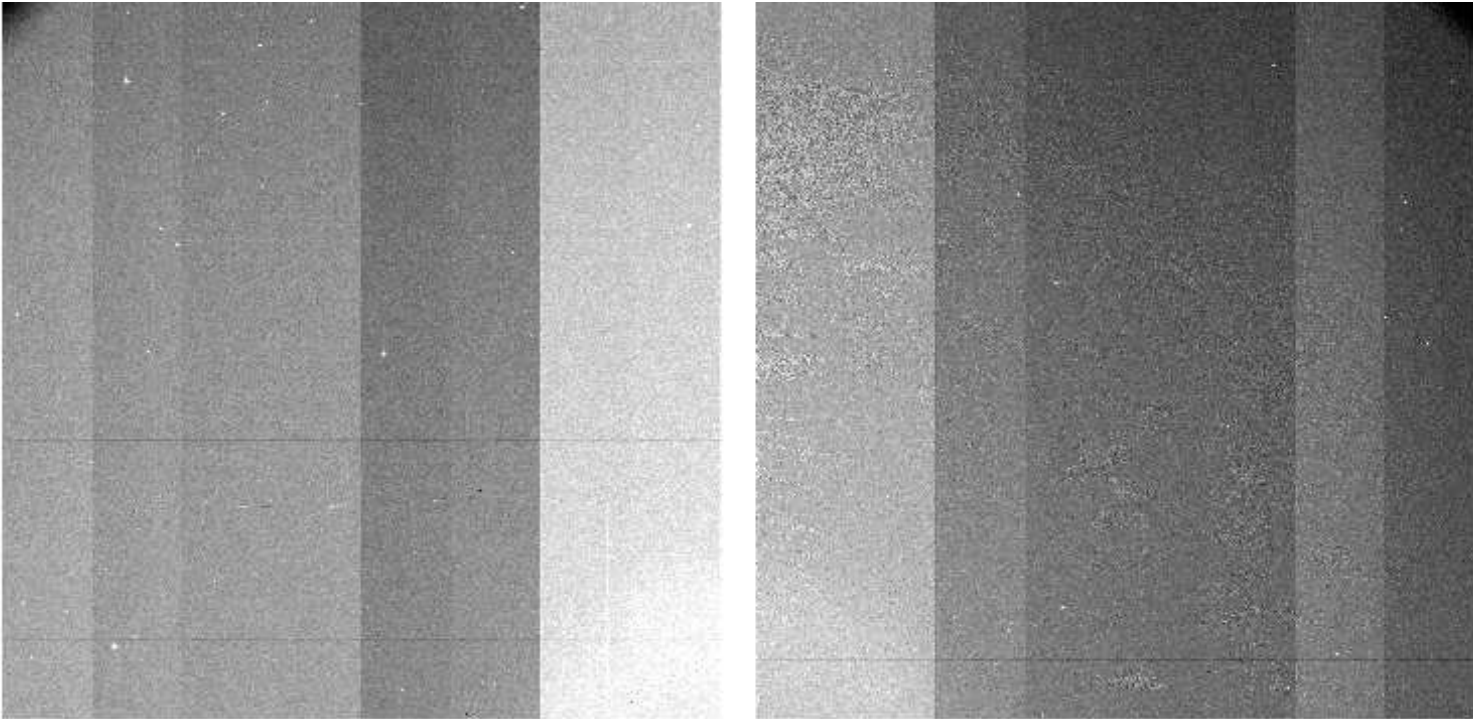
93.1

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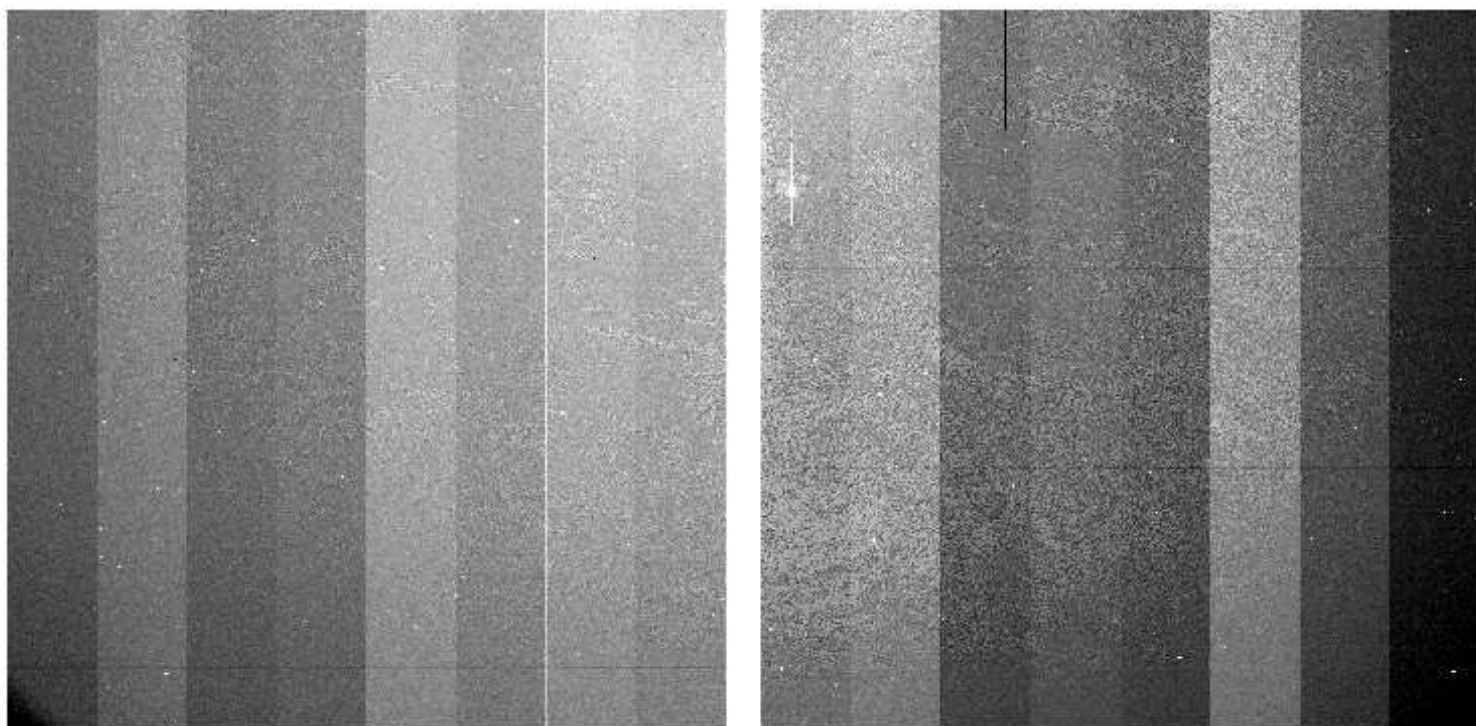
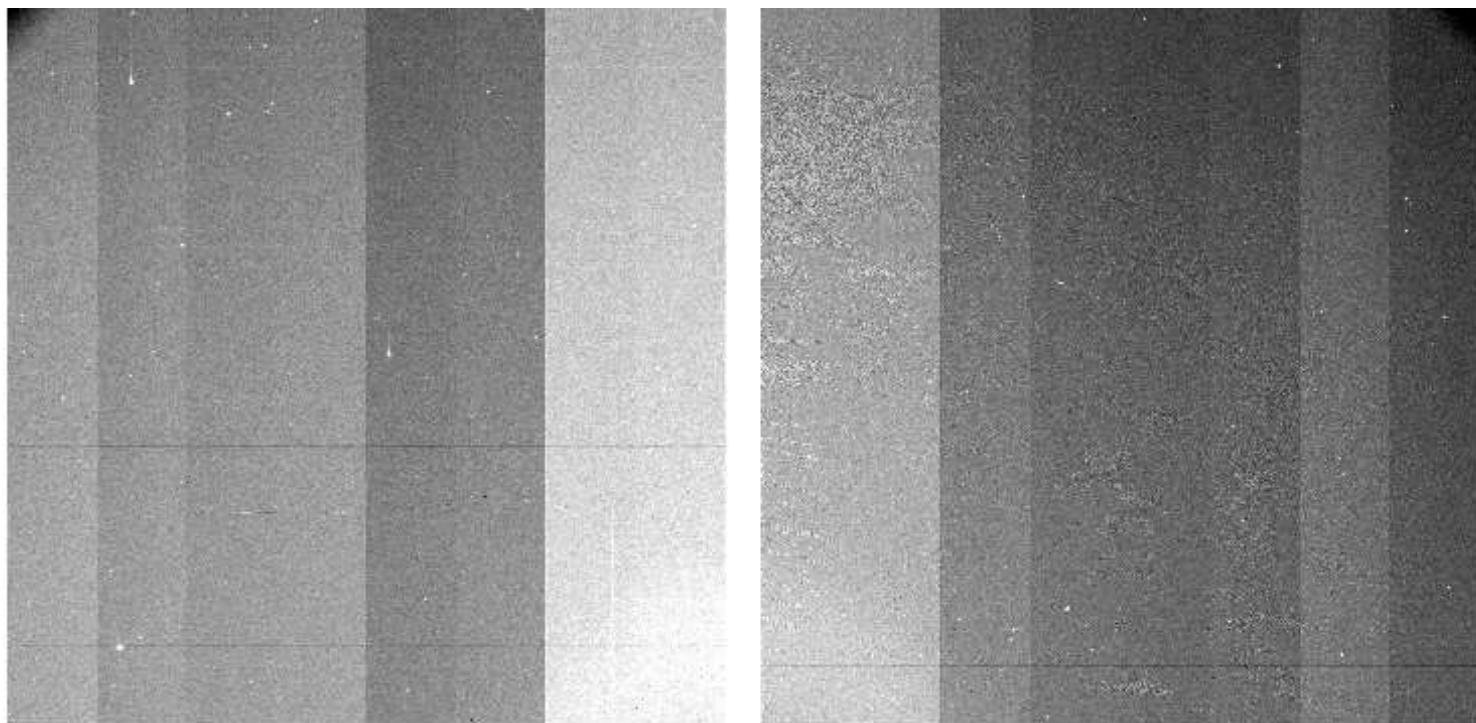
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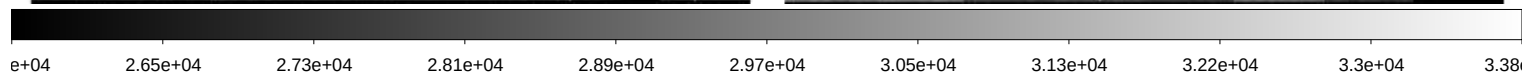
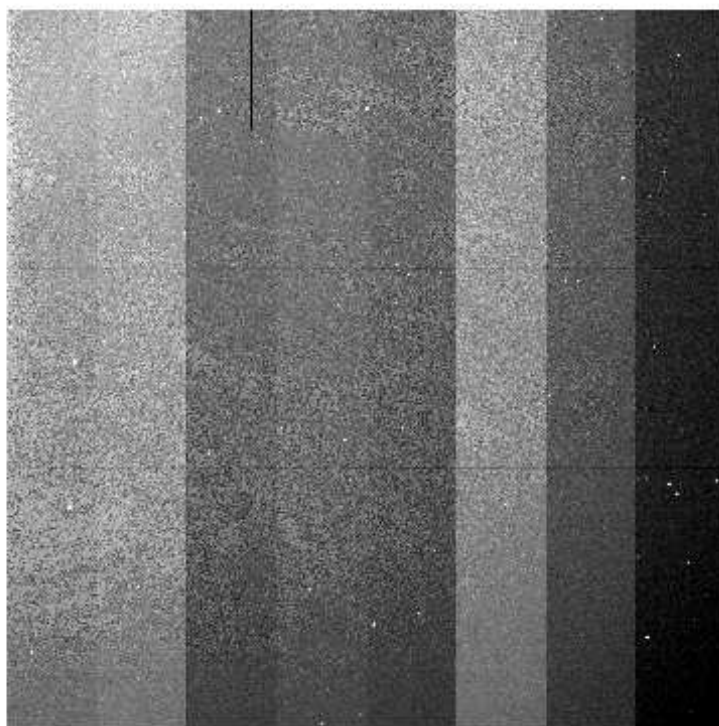
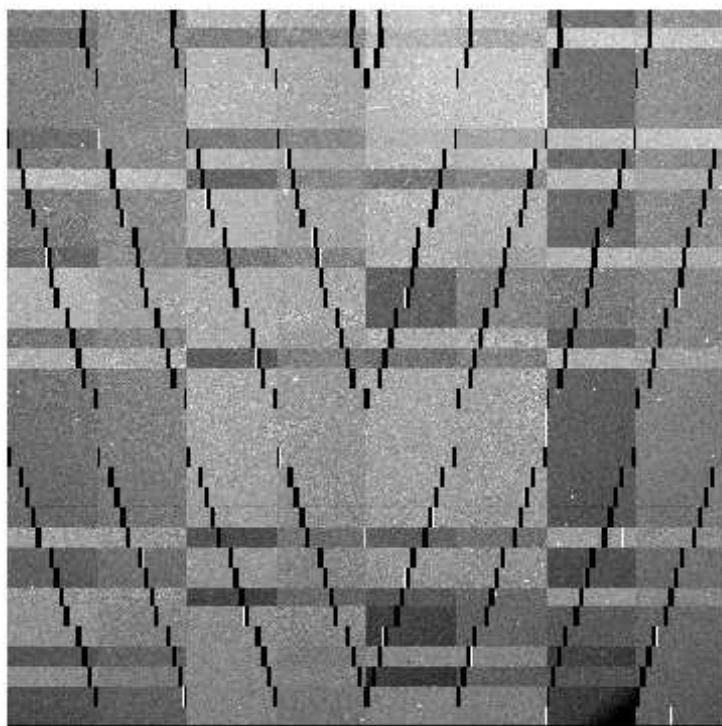
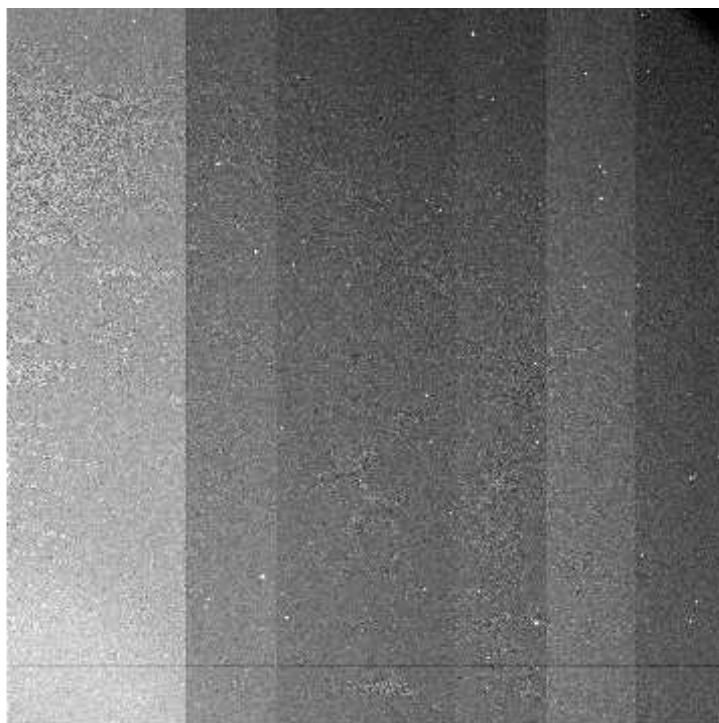
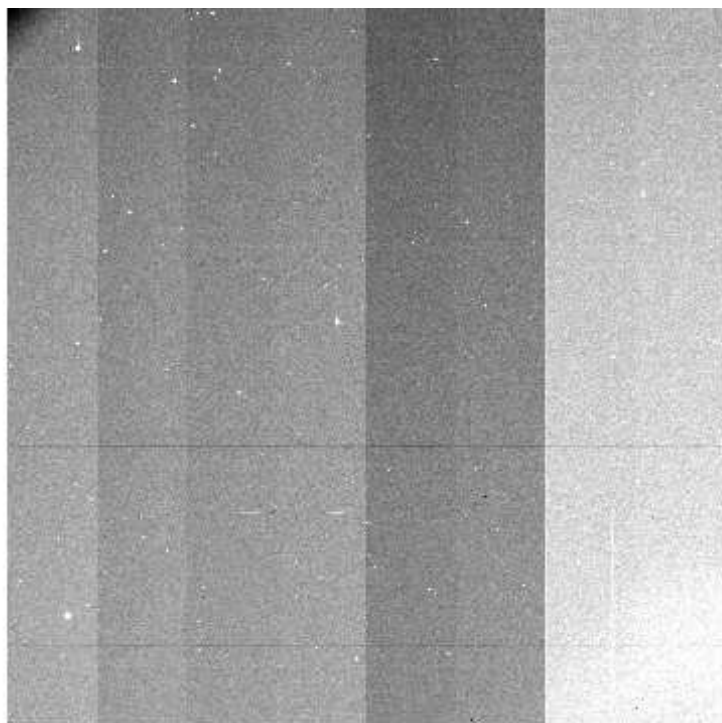


File Name	:	kmta.20260920.043581.fits	# 12 / 305 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	flat	
RA	:	20:06:10.280	
DEC	:	-27:14:46.20	
Exposure Time	:	15	ALT
Airmass	:	1.08	AZ
Sidereal Time	:	18:23:06	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2026-09-20T08:28:00	Weather
CCD Temperature	:	-273.15	Moon Effect



e+04	2.26e+04	2.33e+04	2.39e+04	2.46e+04	2.53e+04	2.6e+04	2.67e+04	2.74e+04	2.81e+04	2.88e+04
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File Name	:	kmta.20260920.043582.fits	# 13 / 305 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	flat	
RA	:	20:06:02.720	
DEC	:	-27:16:53.30	
Exposure Time	:	25	ALT
Airmass	:	1.08	AZ
Sidereal Time	:	18:24:30	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2026-09-20T08:29:25	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.20260920.043583.fits

ALL

FLAT

flat

20:06:12.310

-27:15:15.00

34

1.08

18:26:09

R

2026-09-20T08:31:04

-273.15

14 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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67.9

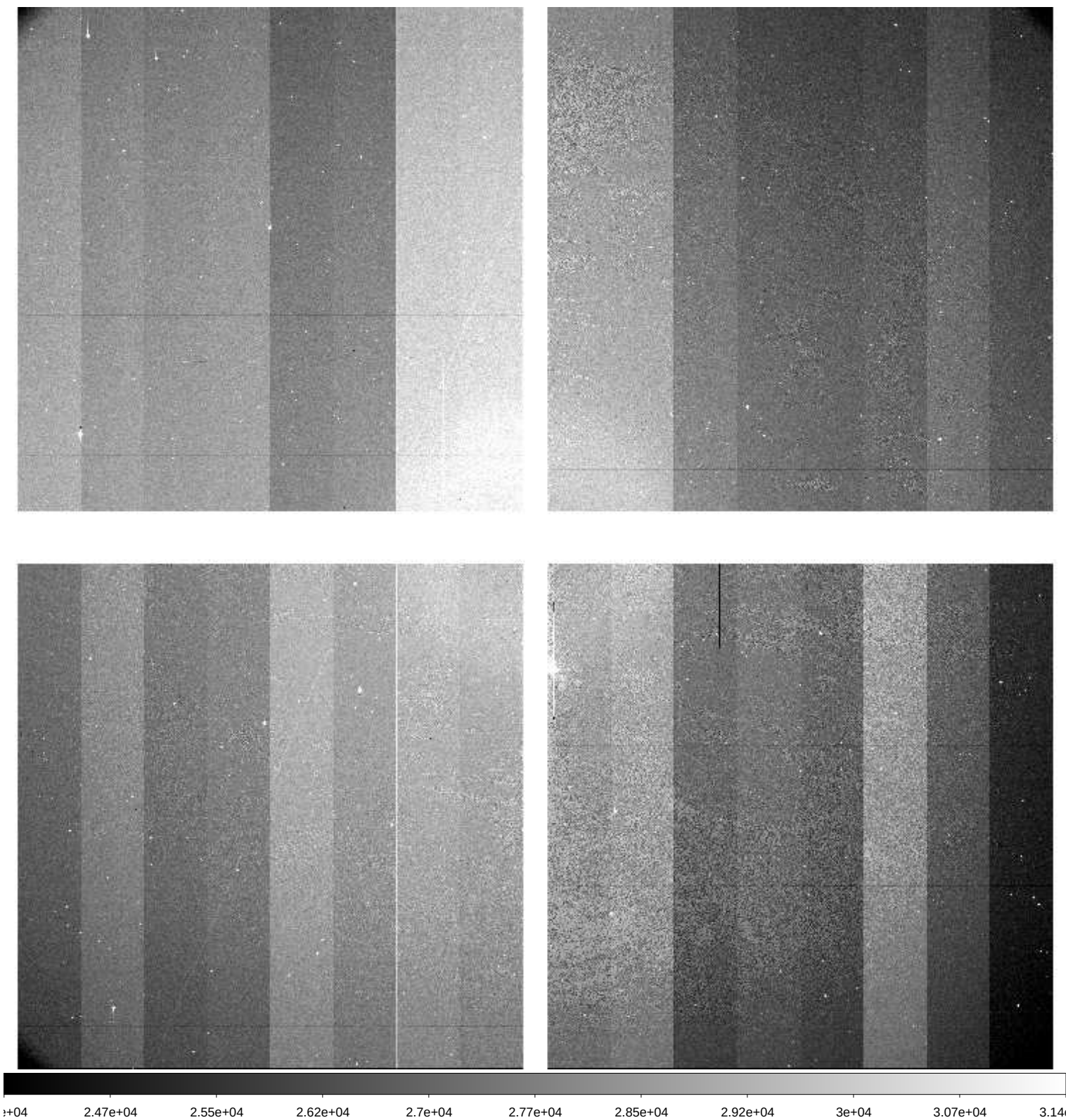
93.7

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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.20260920.043584.fits

BLG

OBJECT

focus

17:46:17.800

-29:42:46.40

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1.01

18:30:18

I

2026-09-20T08:35:11

-273.15

15 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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81.1

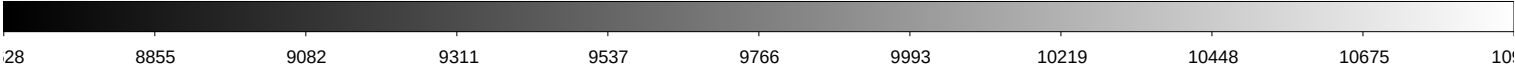
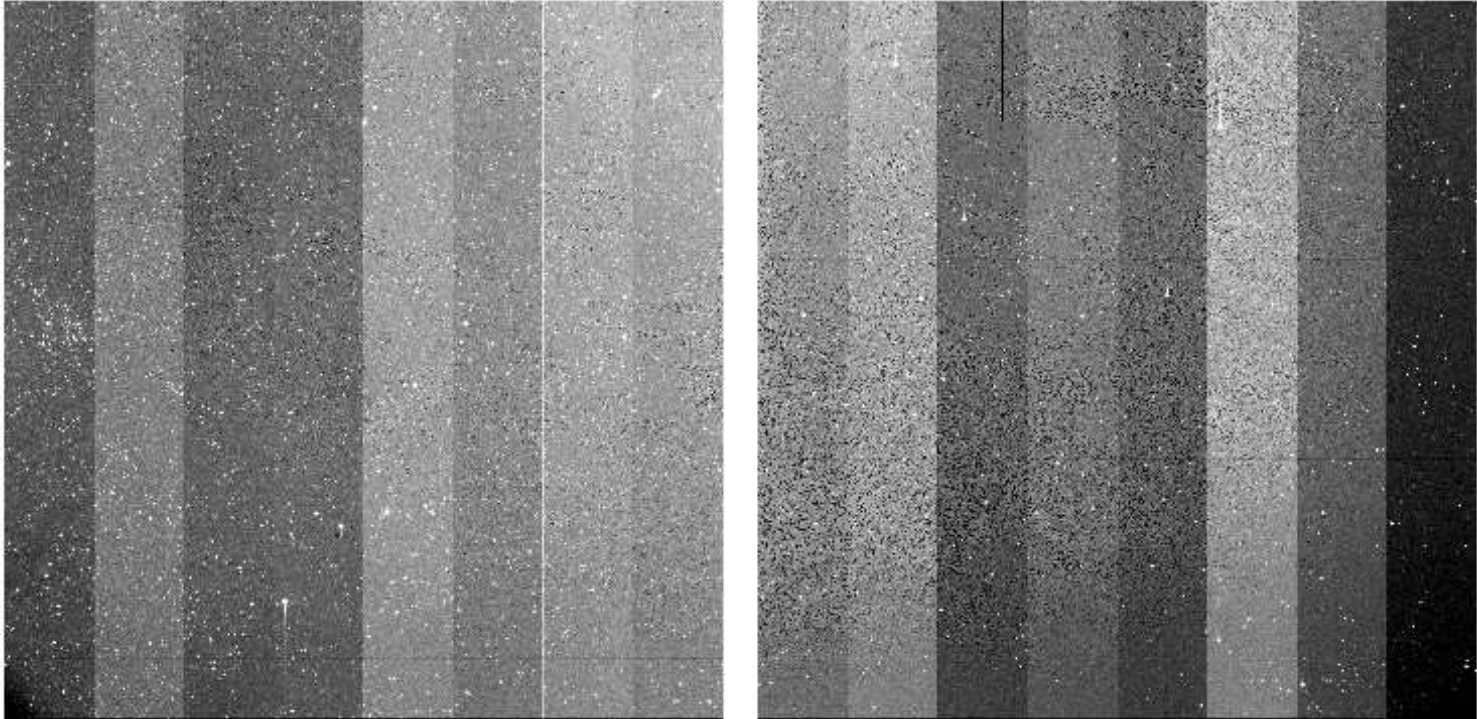
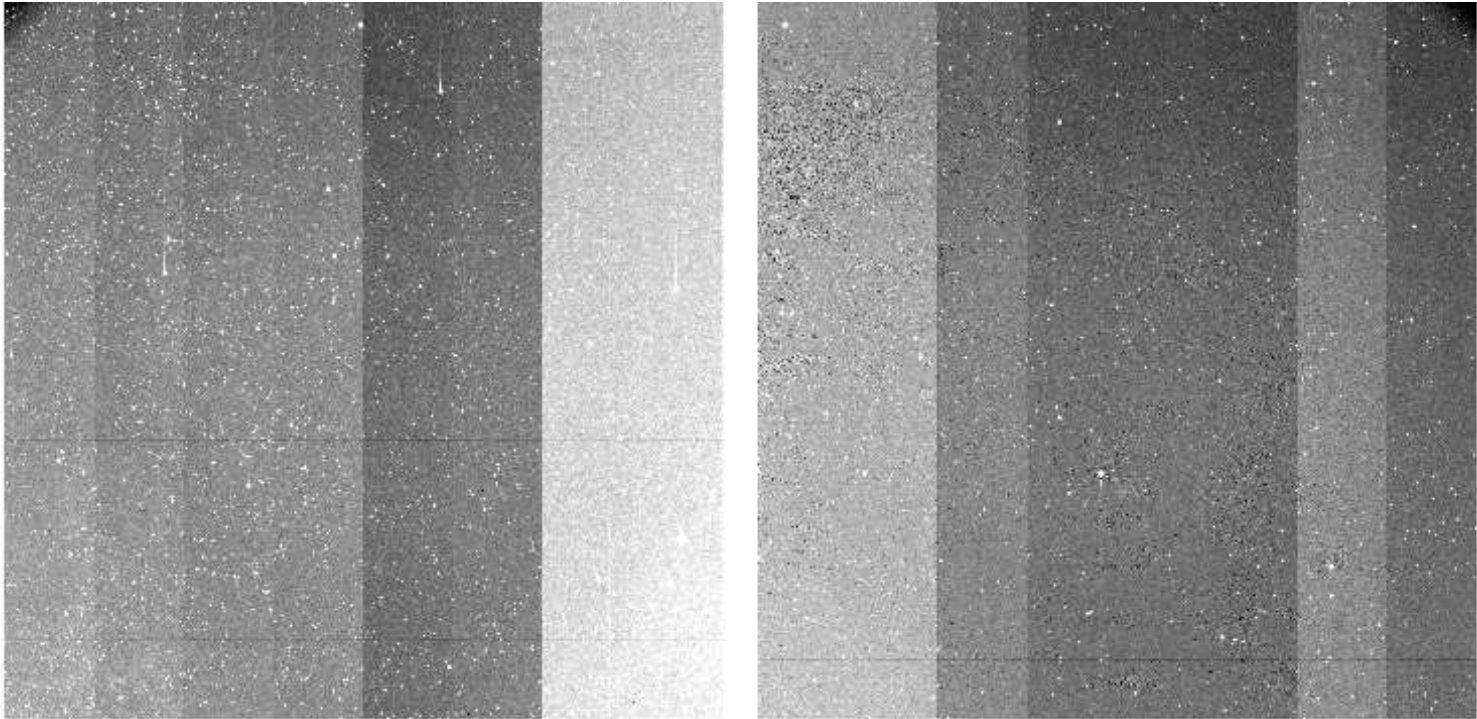
-96.9

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0.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043585.fits

BLG

OBJECT

focus

17:46:17.810

-29:42:46.40

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1.01

18:32:02

I

2026-09-20T08:36:55

-273.15

16 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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80.8

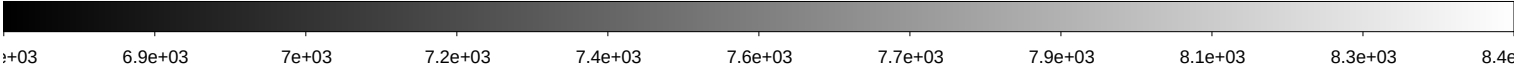
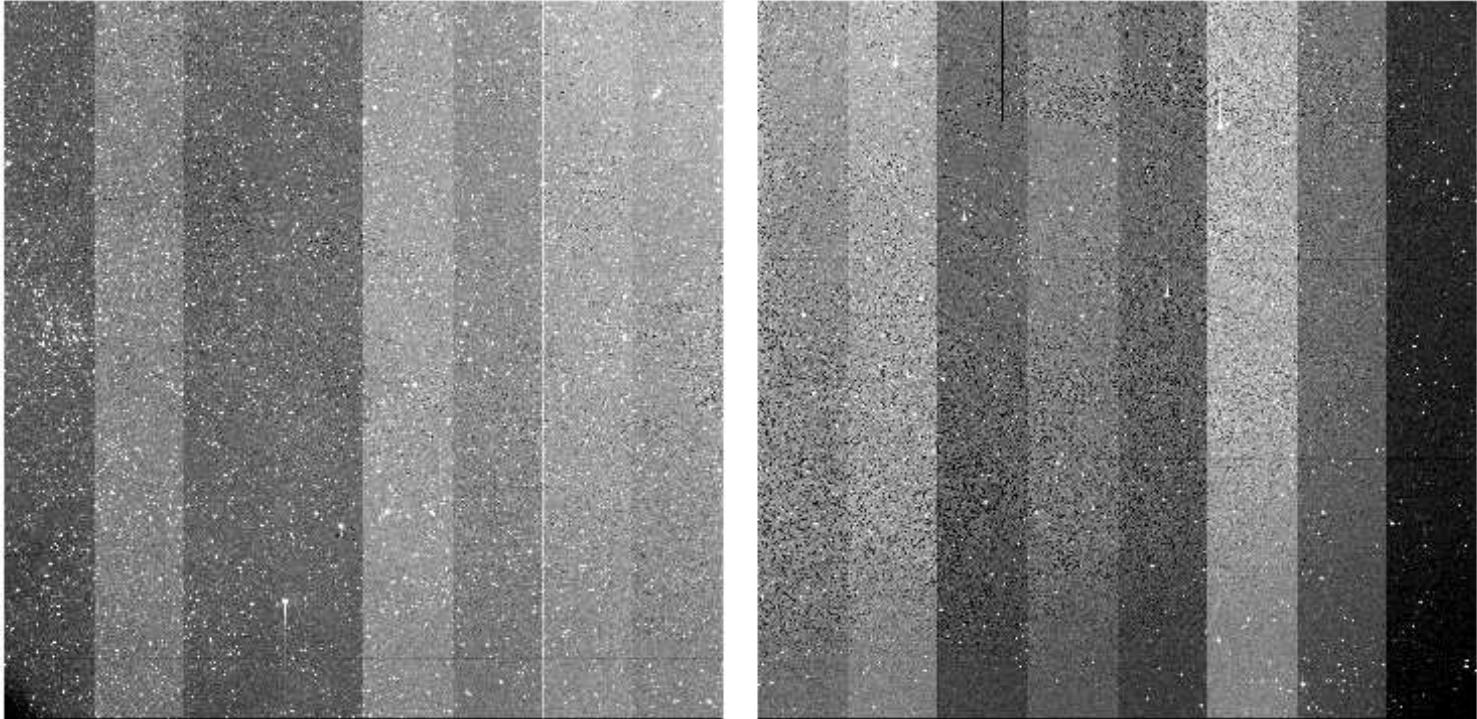
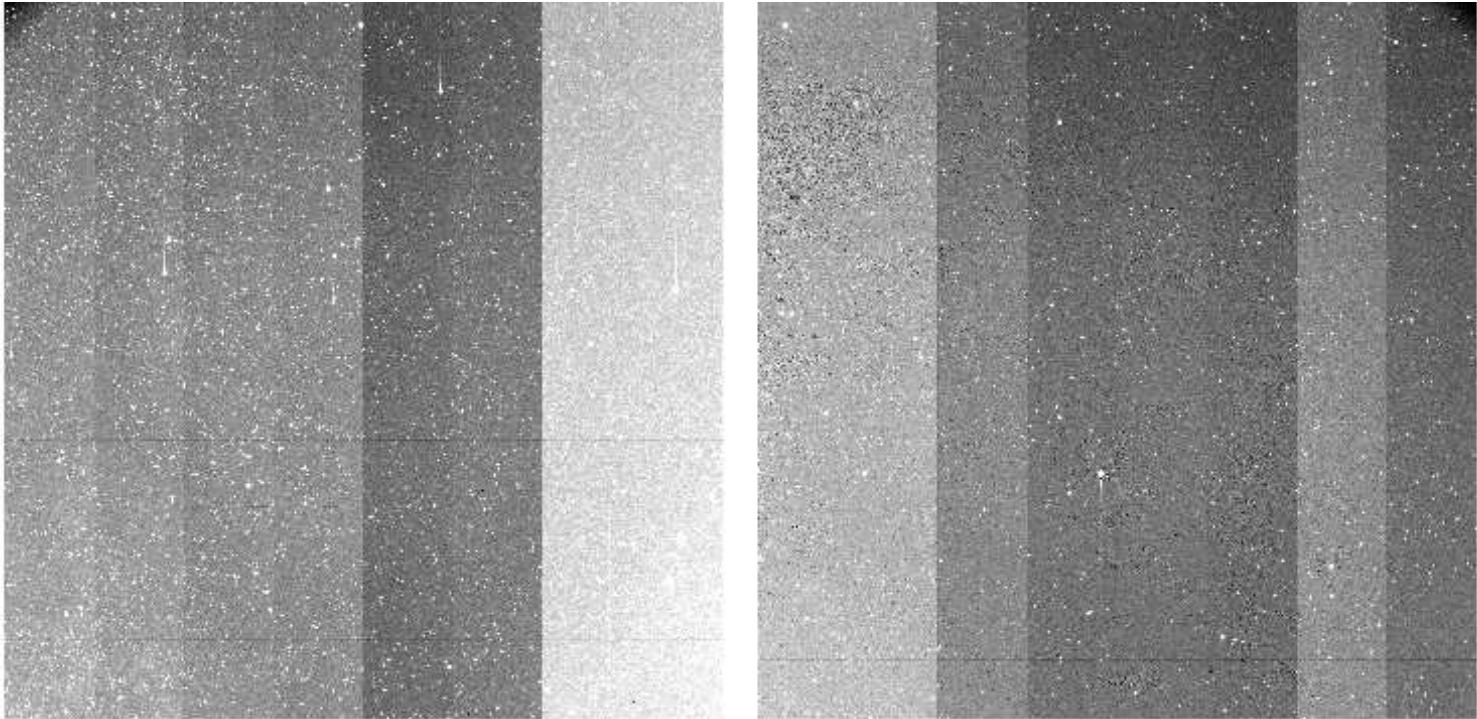
-96.4

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0.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043586.fits

BLG

OBJECT

focus

17:46:17.810

-29:42:46.20

20

1.01

18:34:10

I

2026-09-20T08:39:03

-273.15

17 / 305

ALT : 80.3

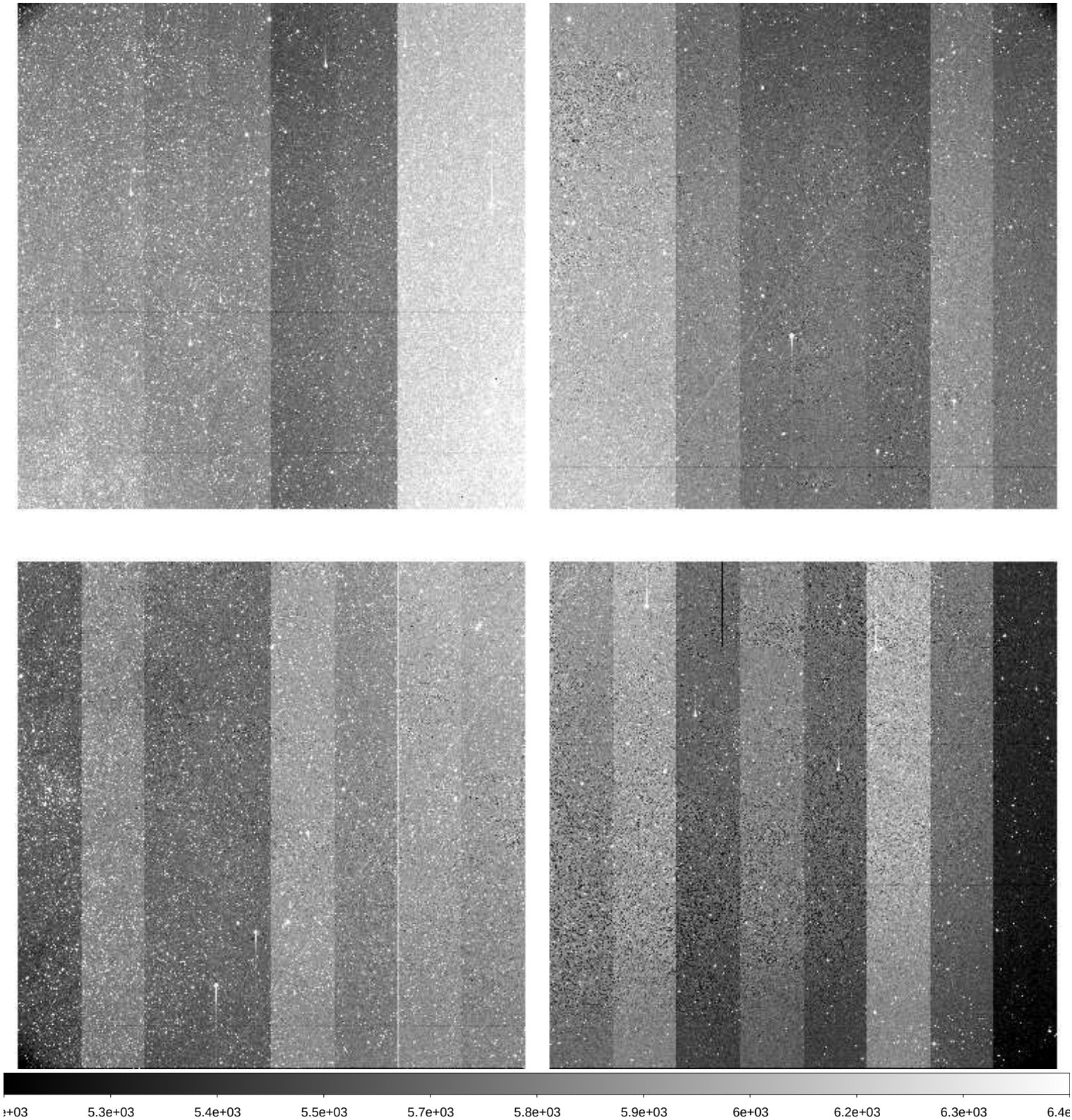
AZ : -95.9

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043587.fits

BLG

OBJECT

focus

17:46:17.800

-29:42:45.80

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1.02

18:35:54

I

2026-09-20T08:40:47

-273.15

18 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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79.9

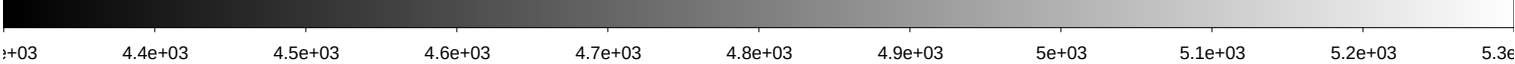
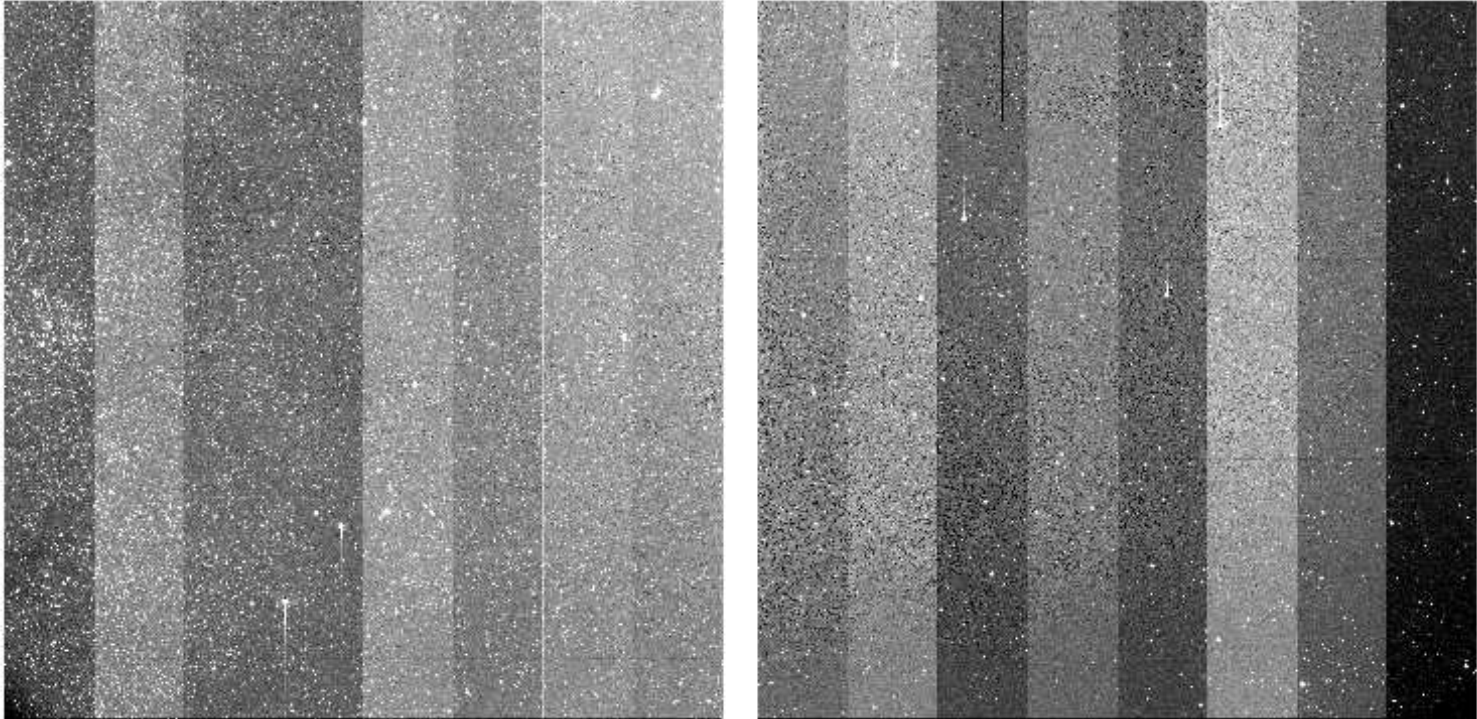
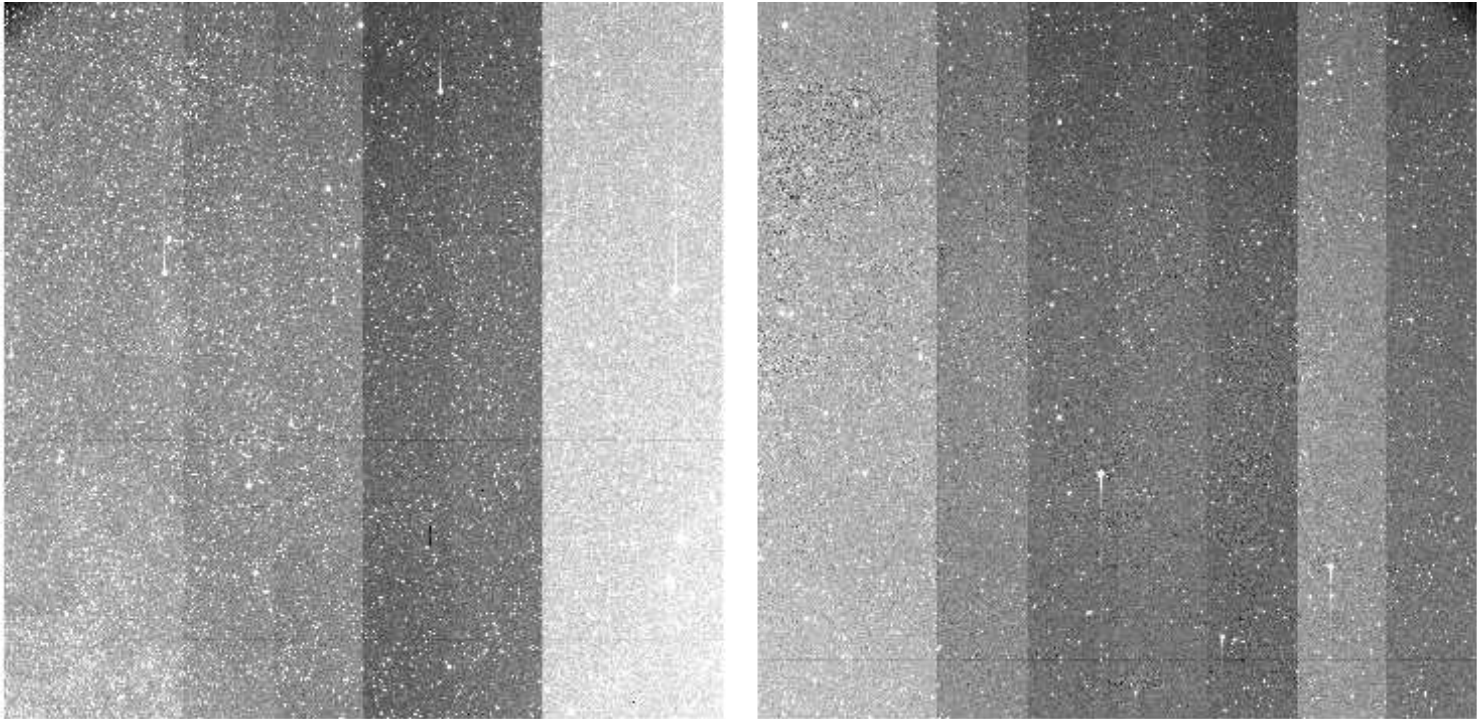
-95.4

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0.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043588.fits

BLG

OBJECT

focus

17:46:17.800

-29:42:46.50

20

1.02

18:38:03

I

2026-09-20T08:42:55

-273.15

19 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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79.5

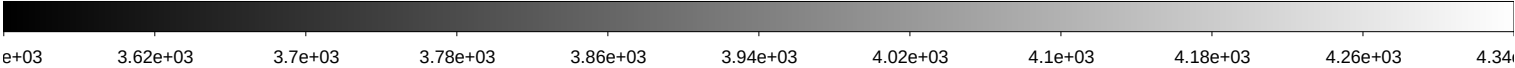
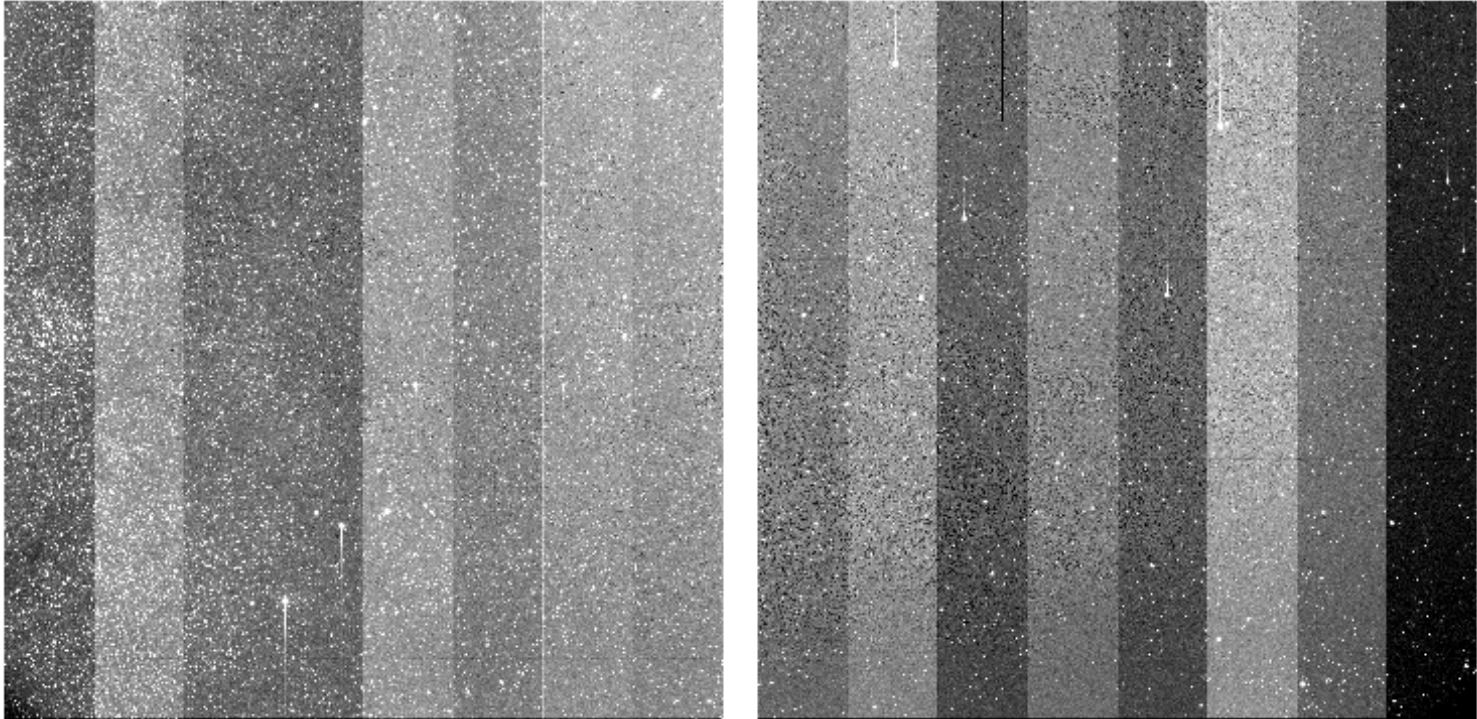
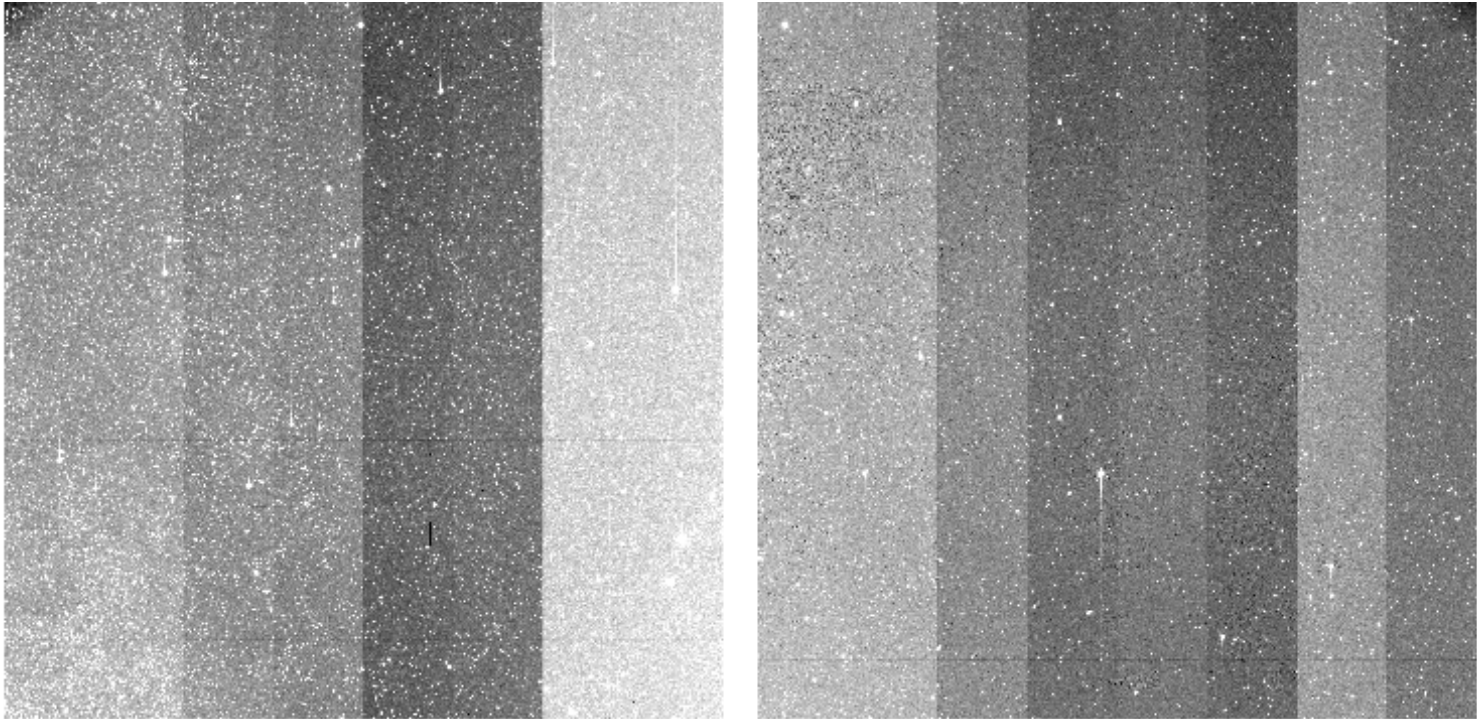
-94.9

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0.2



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

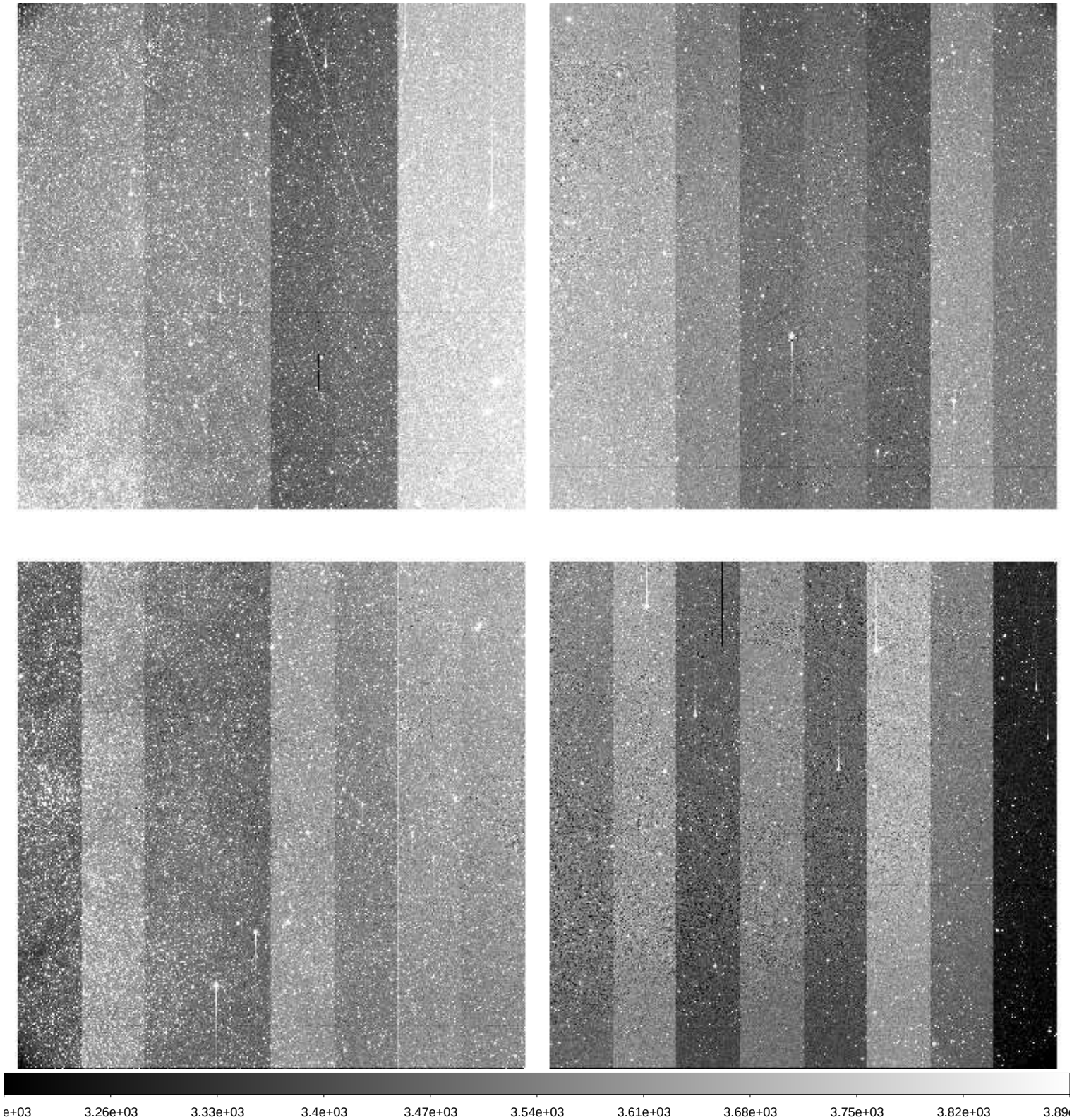
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kmta.20260920.043589.fits
BLG
OBJECT
focus
17:46:17.800
-29:42:46.30
20
1.02
18:39:18
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2026-09-20T08:44:23
-273.15

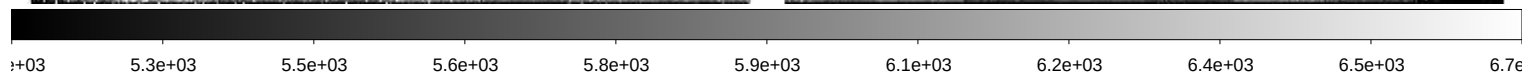
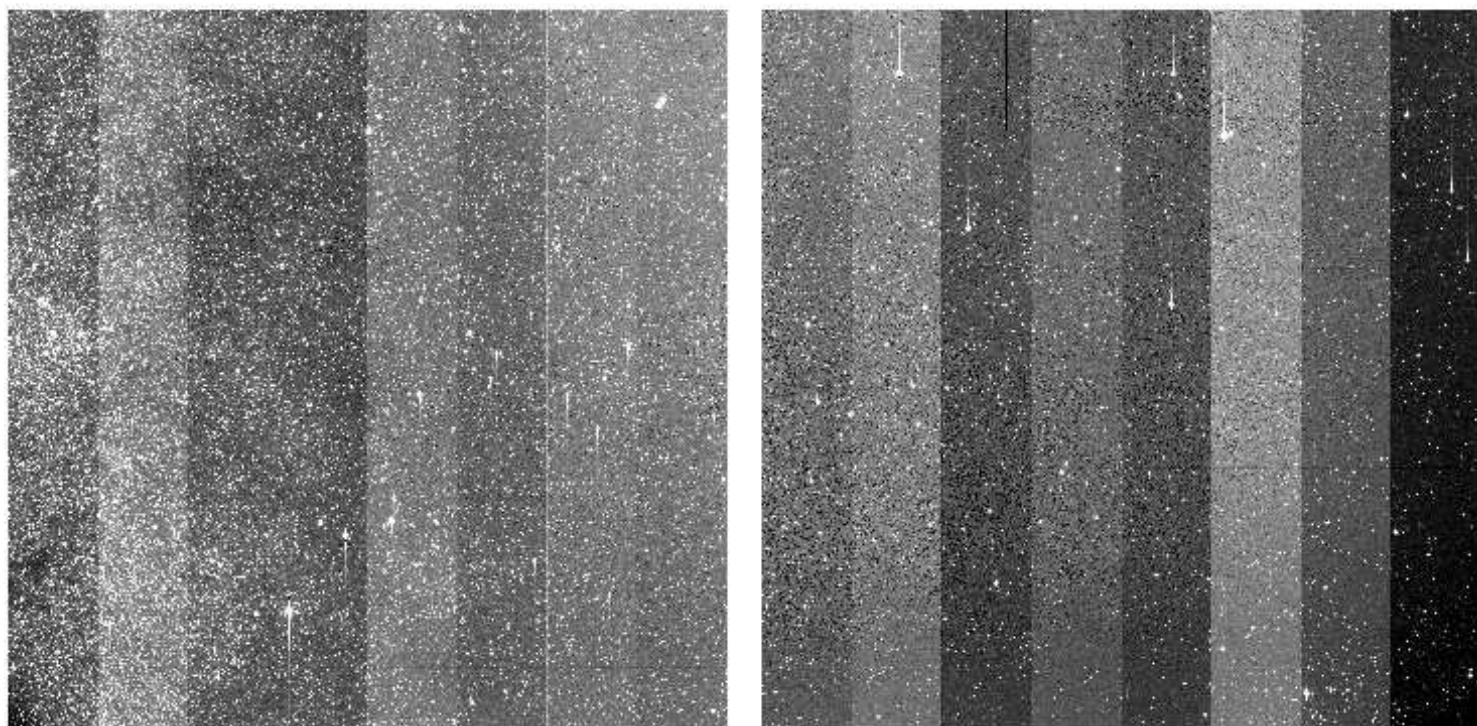
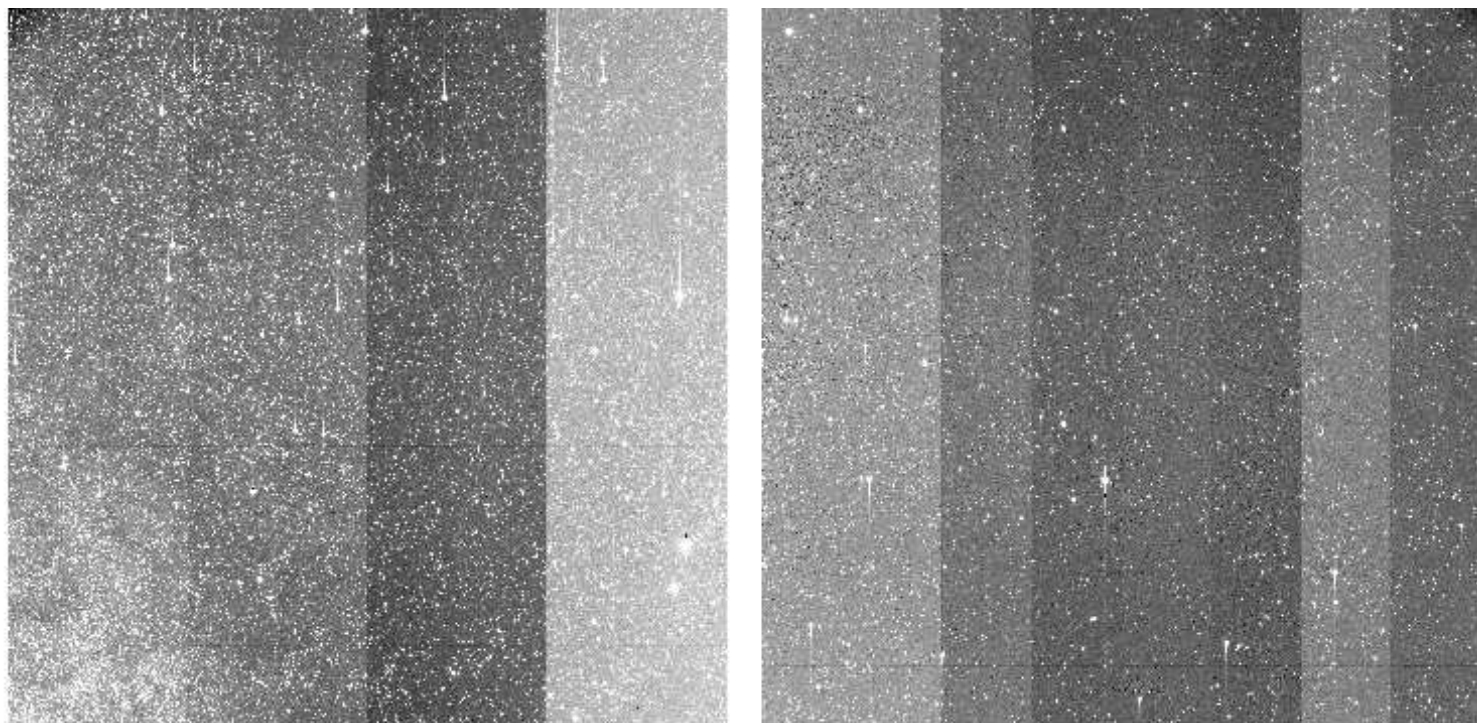
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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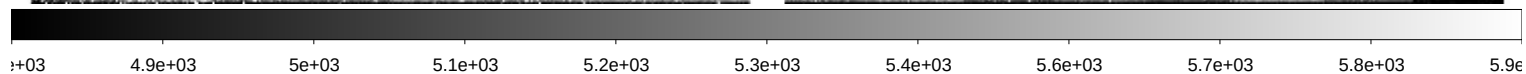
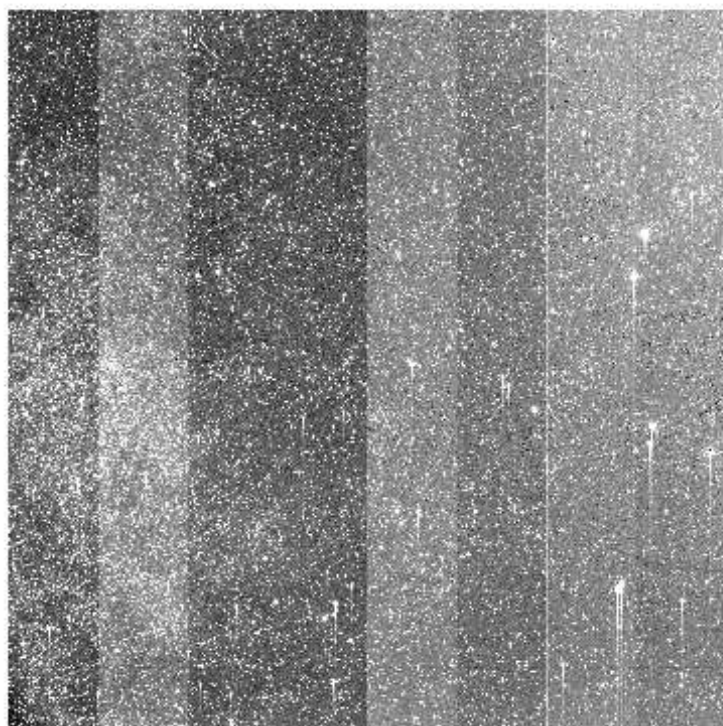
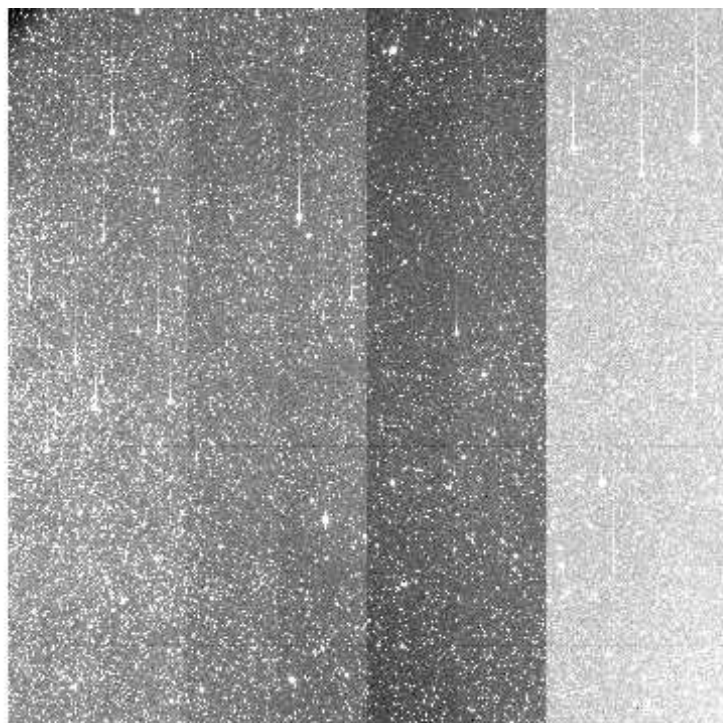
79.2
-94.6
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0.2



File Name	:	kmta.20260920.043590.fits	# 21 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG52	
RA	:	17:46:17.810	
DEC	:	-29:42:44.50	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	18:42:16	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T08:47:08	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260920.043591.fits	# 22 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG51	
RA	:	17:46:00.830	
DEC	:	-29:01:45.00	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	18:44:13	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T08:49:17	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

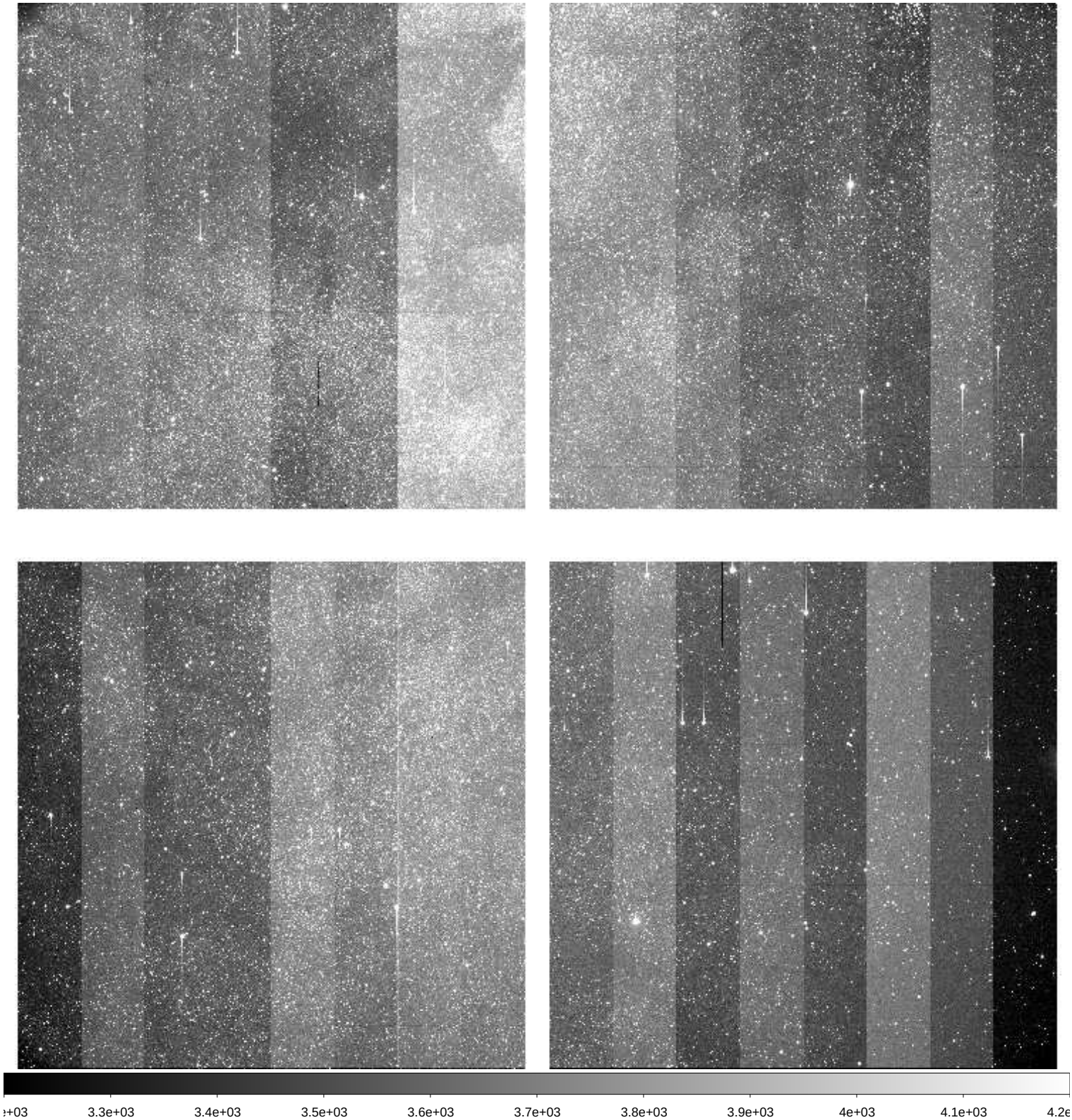
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kmta.20260920.043592.fits
BLG
OBJECT
BLG41
17:54:07.790
-31:15:43.10
90
1.02
18:46:25
V
2026-09-20T08:51:28
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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79.6
-86.4
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0.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043593.fits

BLG

OBJECT

BLG37

17:44:32.930

-35:22:16.40

90

1.03

18:49:05

V

2026-09-20T08:53:56

-273.15

24 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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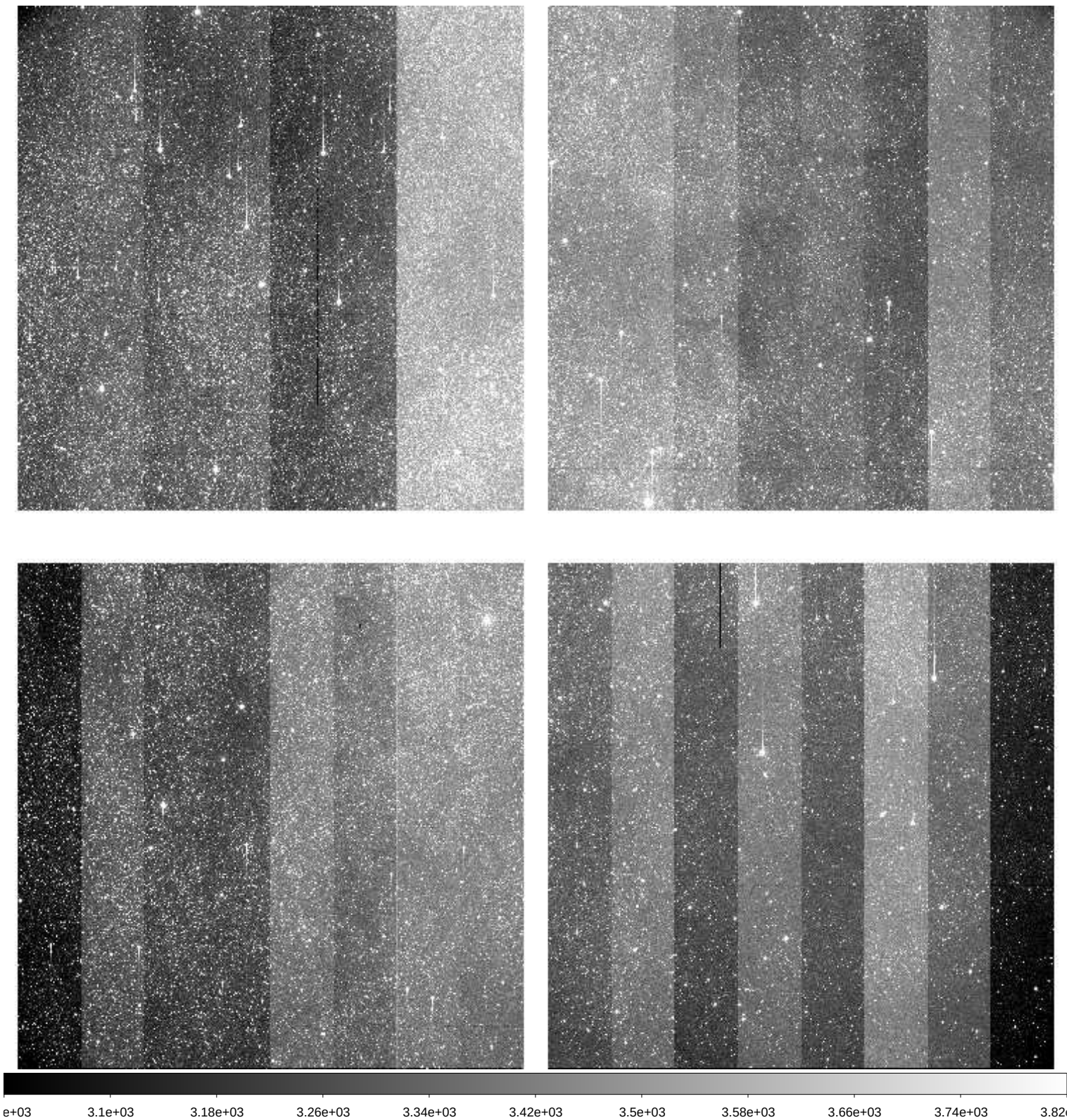
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043594.fits

BLG

OBJECT

BLG37

17:44:32.950

-35:22:16.10

60

1.03

18:51:33

I

2026-09-20T08:56:35

-273.15

25 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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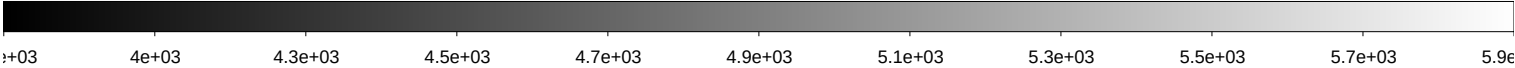
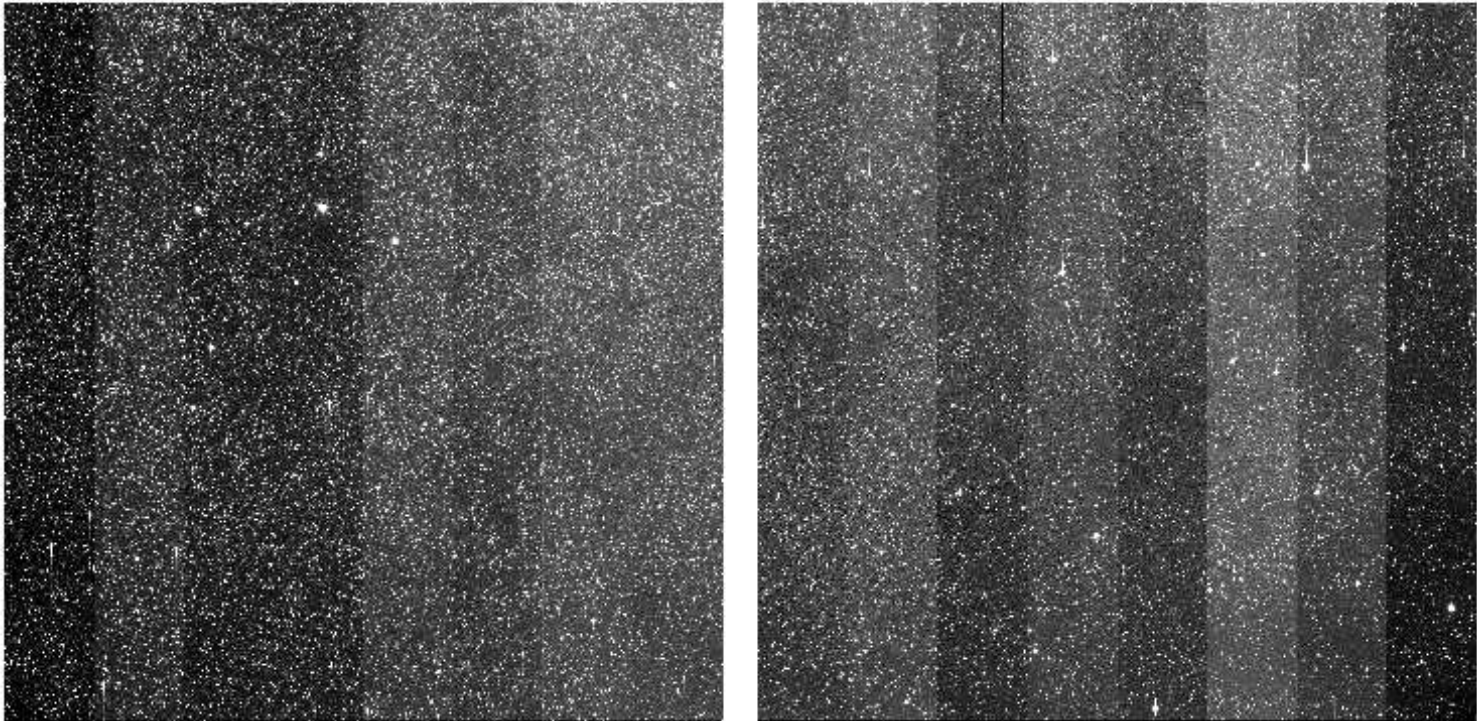
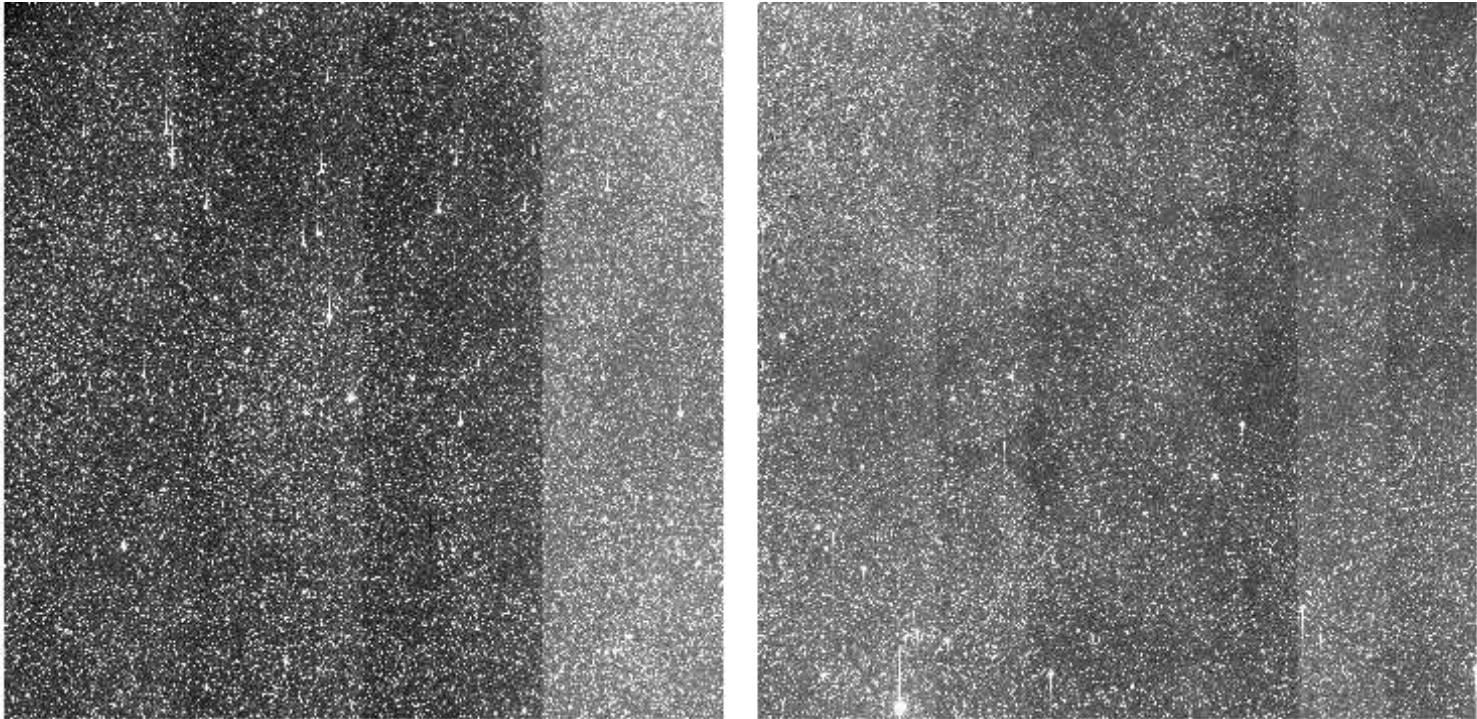
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76.1

-68.2

0

0.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043595.fits

: BLG

: OBJECT

: BLG42

: 17:54:07.840

: -29:09:15.40

: 60

: 1.02

: 18:53:44

: I

: 2026-09-20T08:58:34

: -273.15

26 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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77.7

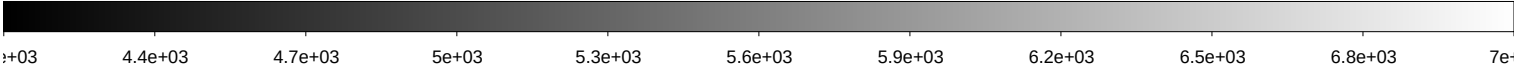
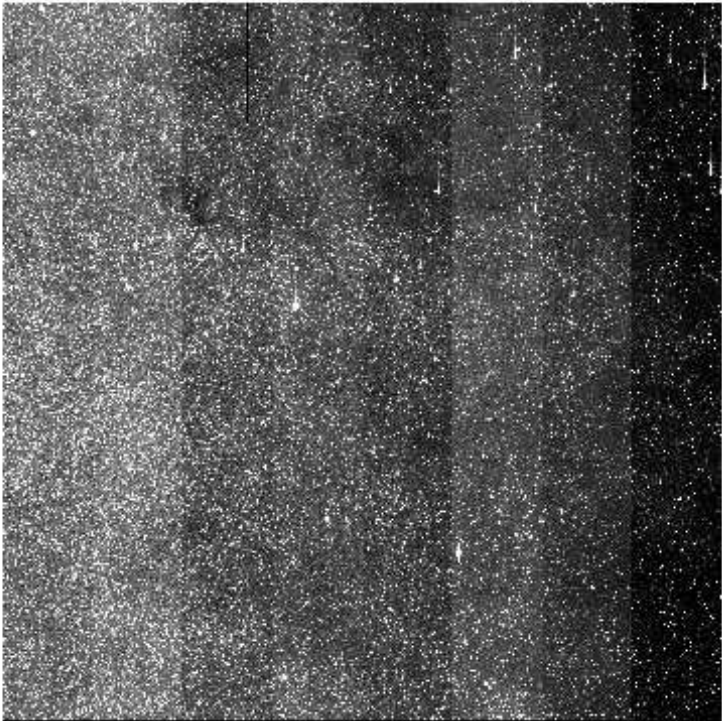
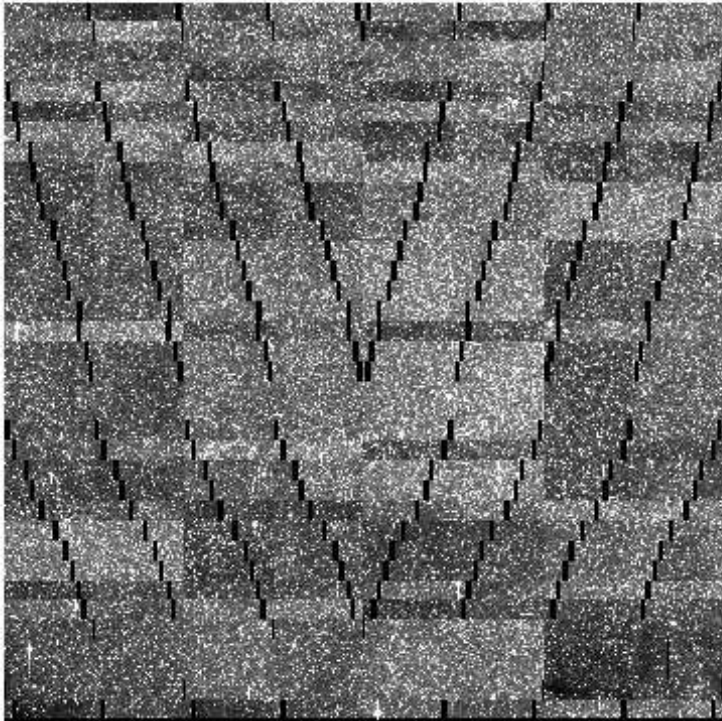
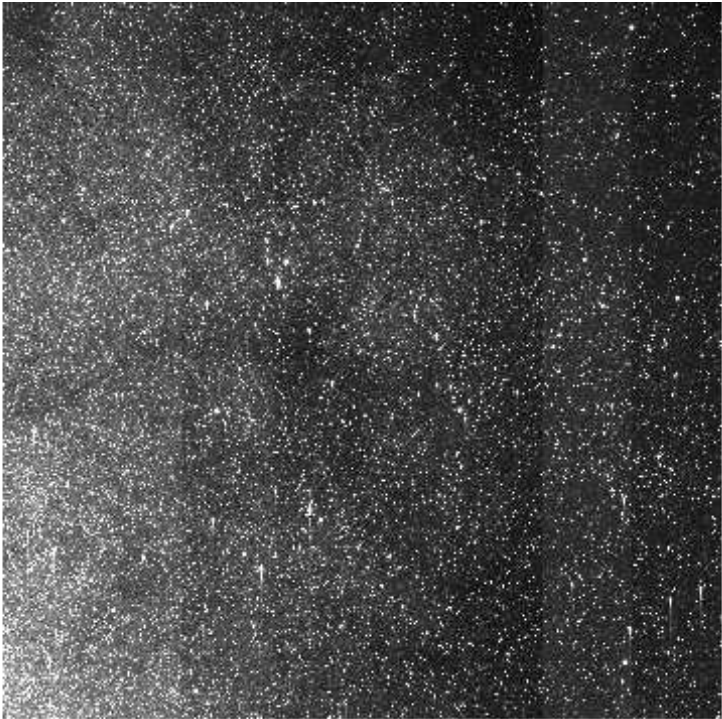
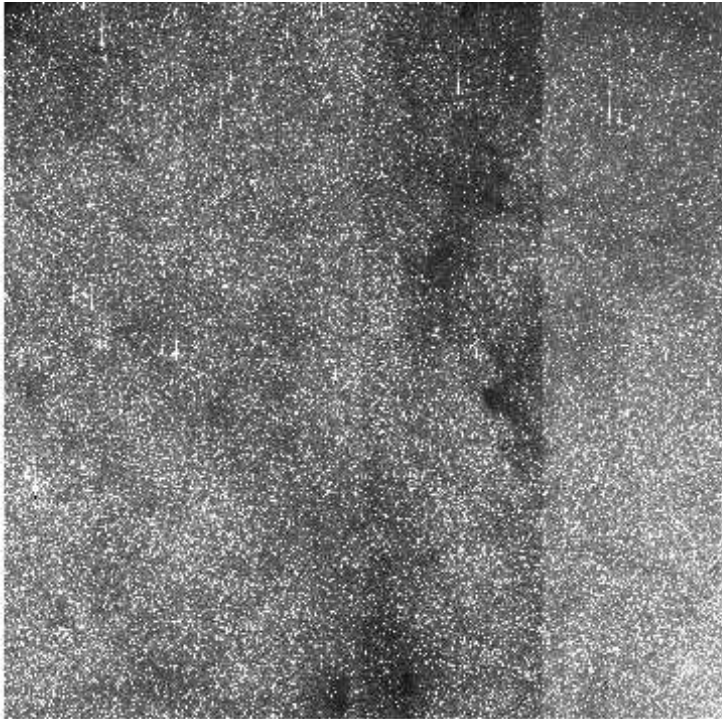
-95.9

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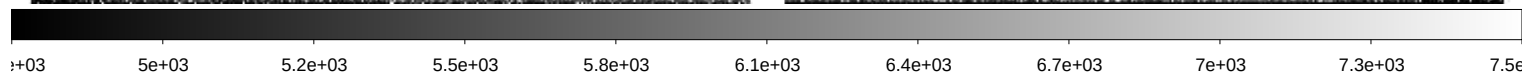
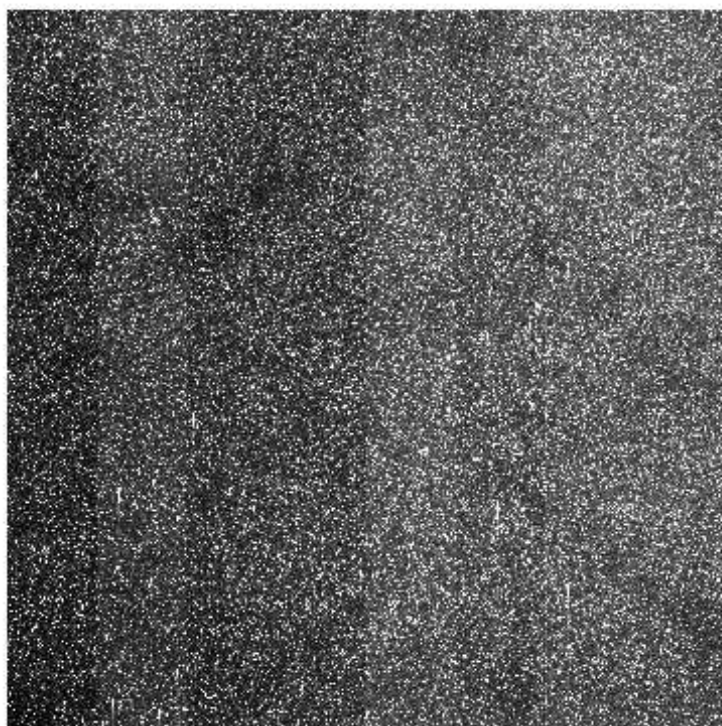
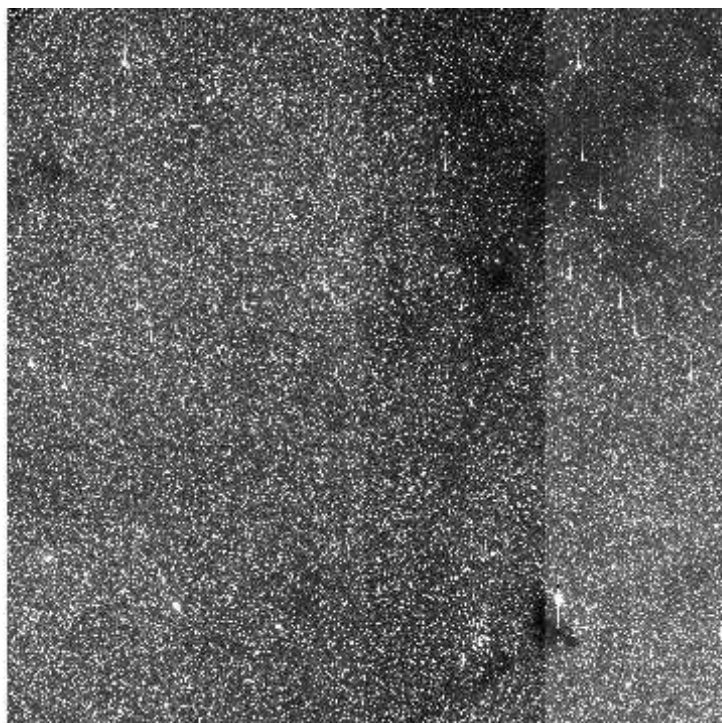
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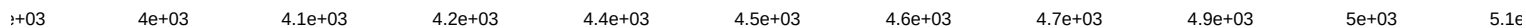
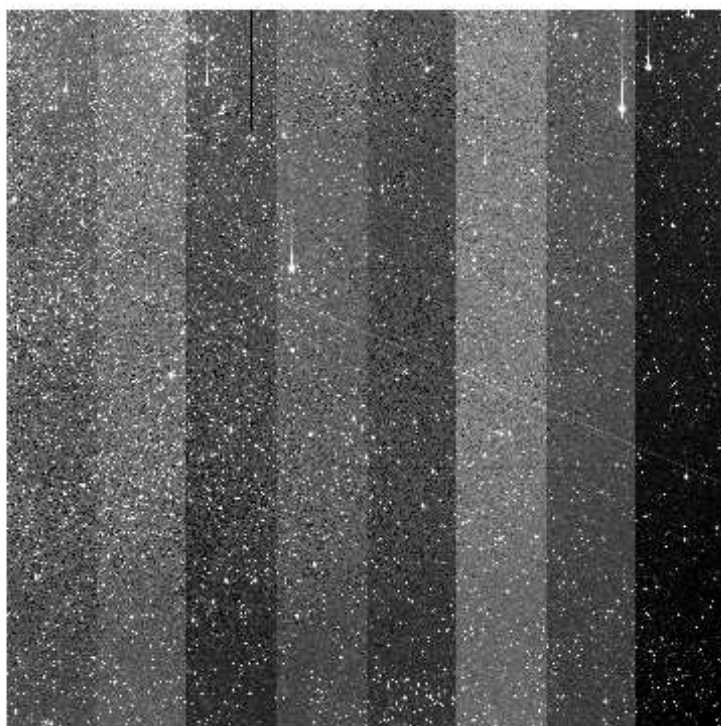
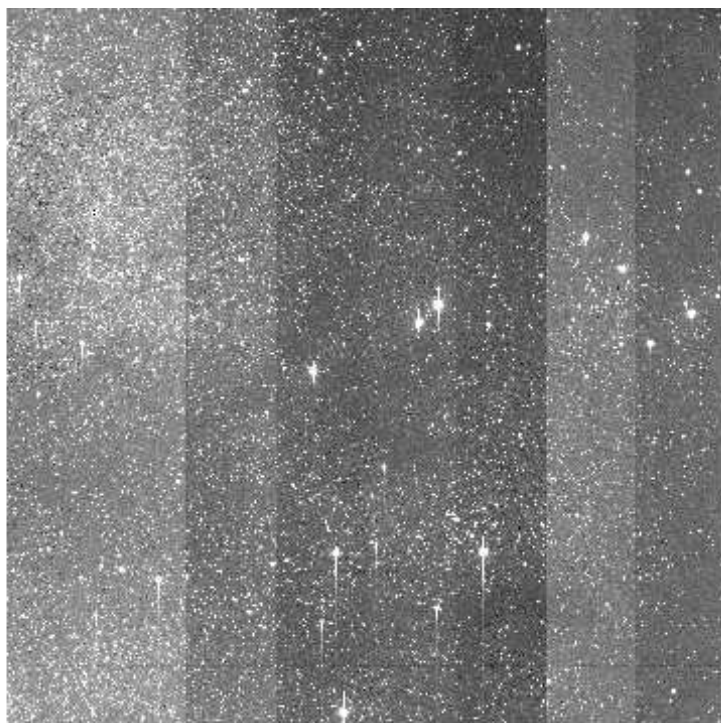
0.3



File Name	:	kmta.20260920.043596.fits	# 27 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.780	
DEC	:	-28:04:13.80	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	18:55:44	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T09:00:34	Weather
CCD Temperature	:	-273.15	Moon Effect



28 / 305



File 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.20260920.043598.fits

BLG

OBJECT

BLG38

17:55:00.840

-22:32:46.40

60

1.04

18:59:53

I

2026-09-20T09:04:54

-273.15

29 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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73.8

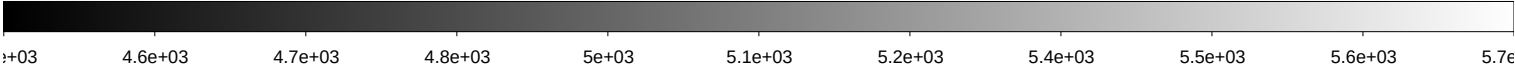
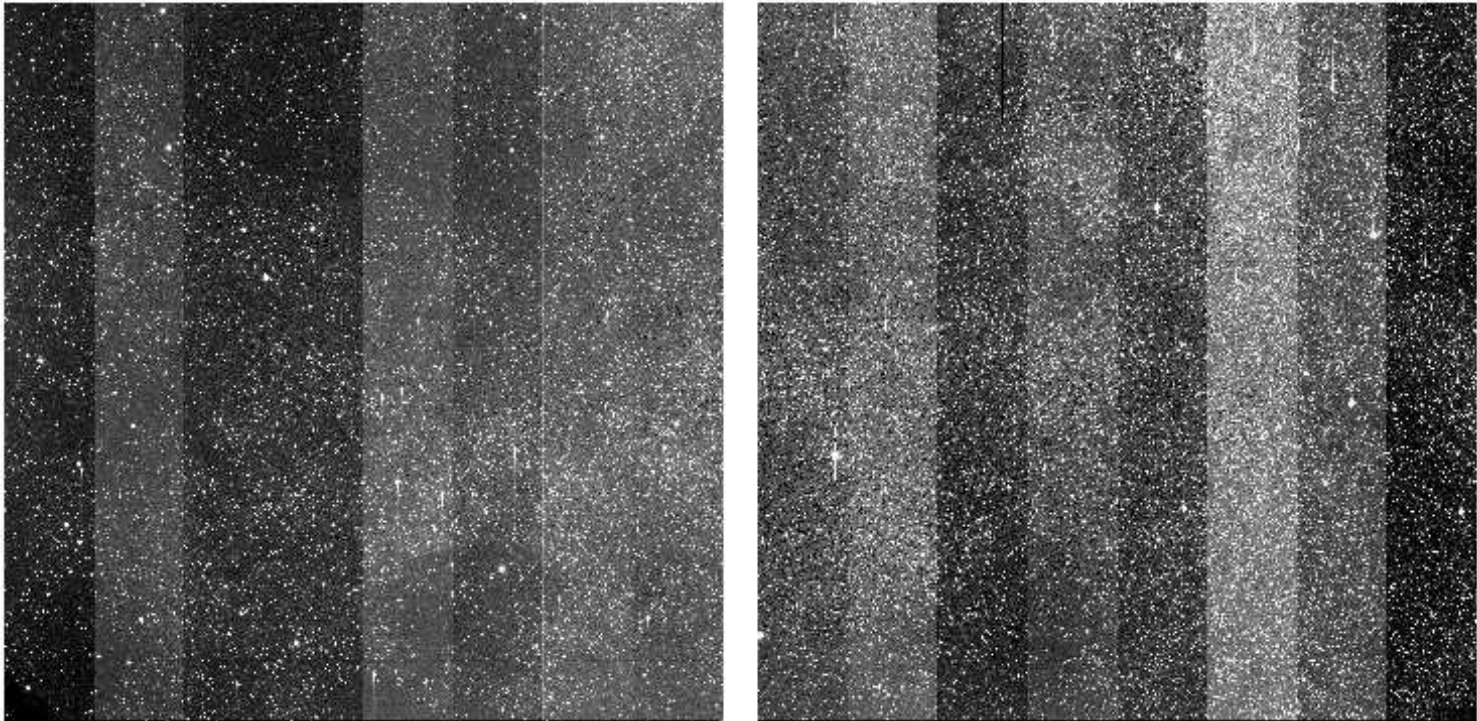
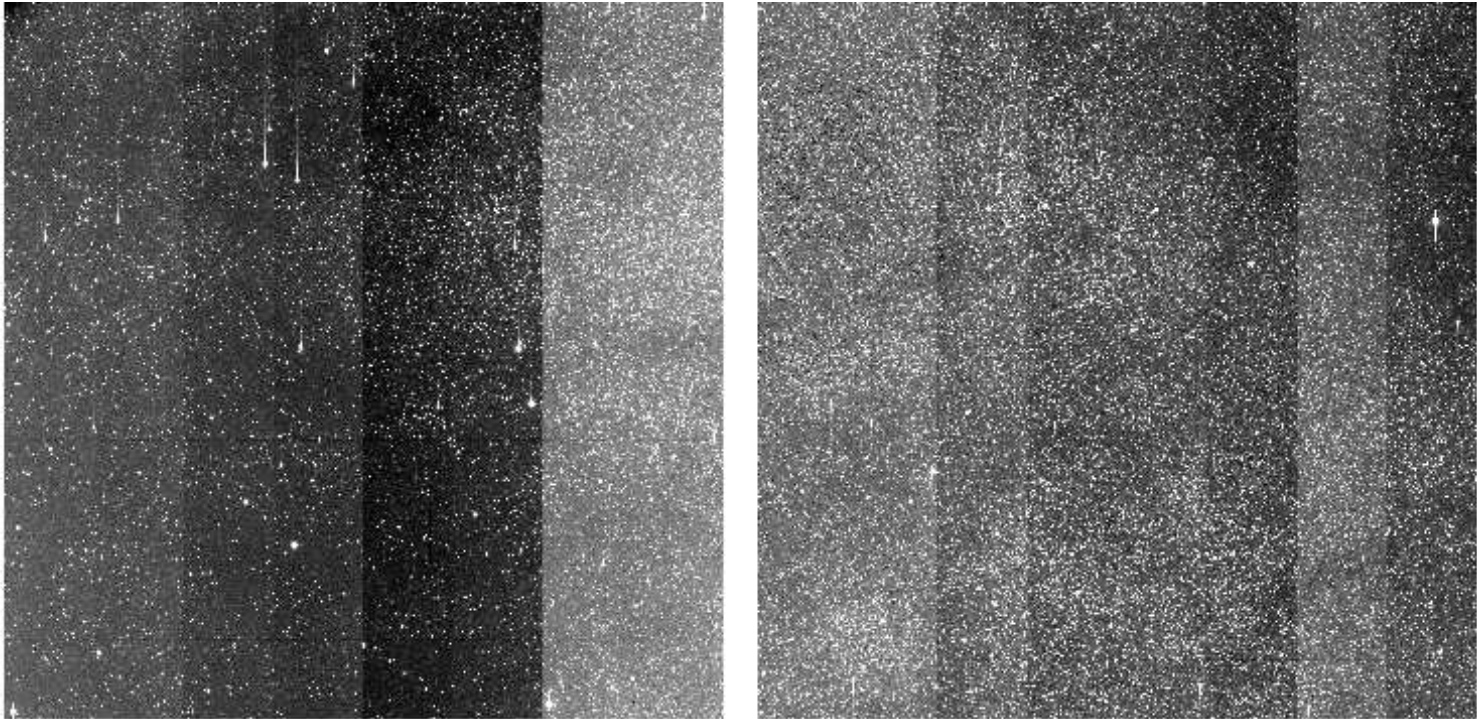
-118.5

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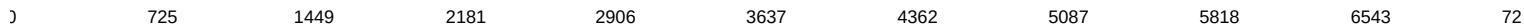
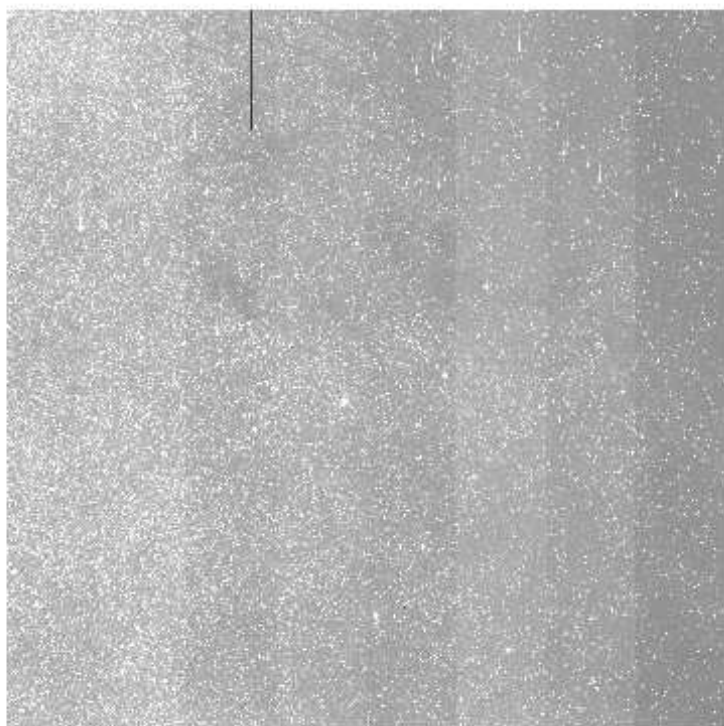
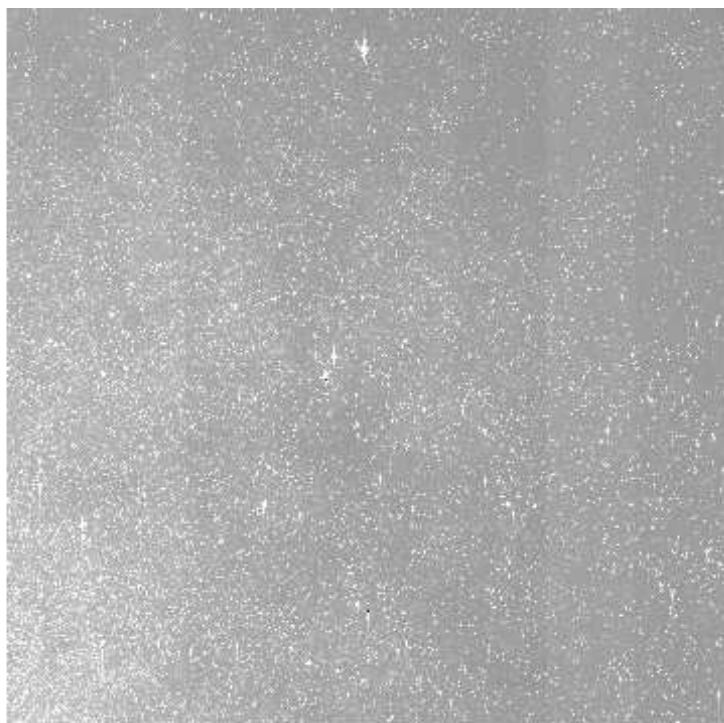
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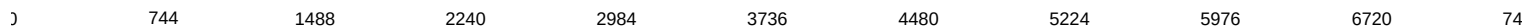
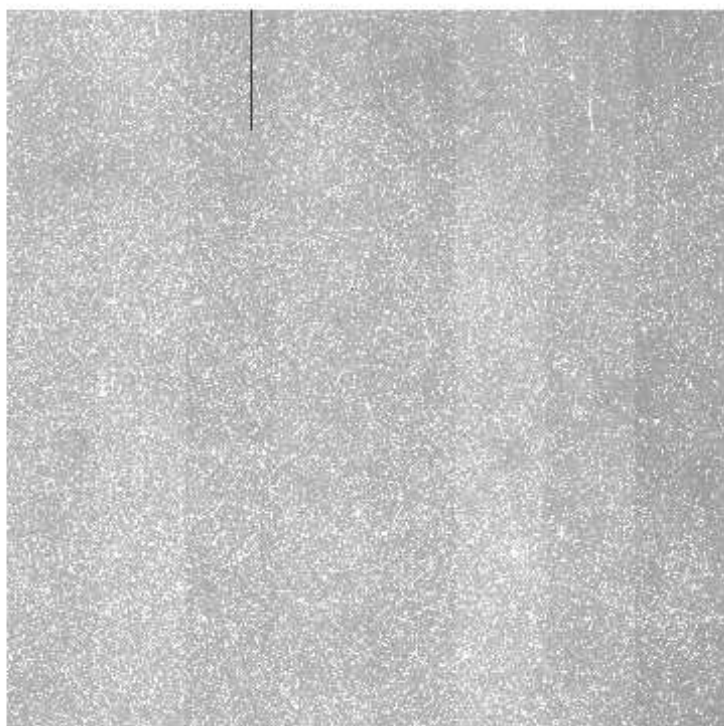
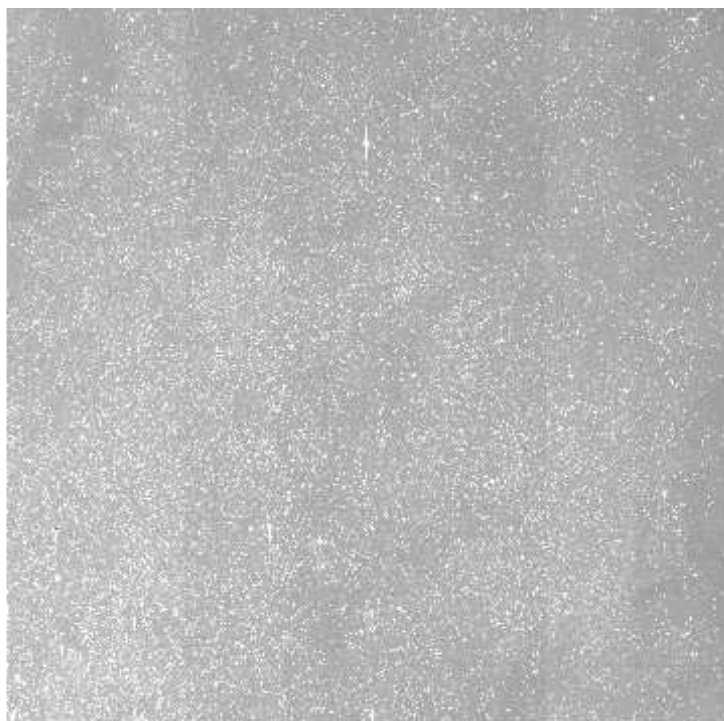
0.3



30 / 305



31 / 305



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

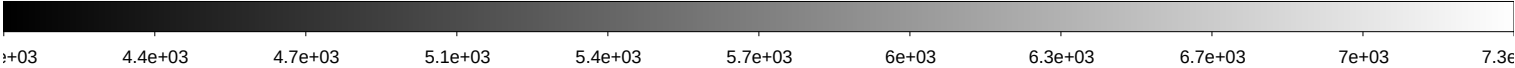
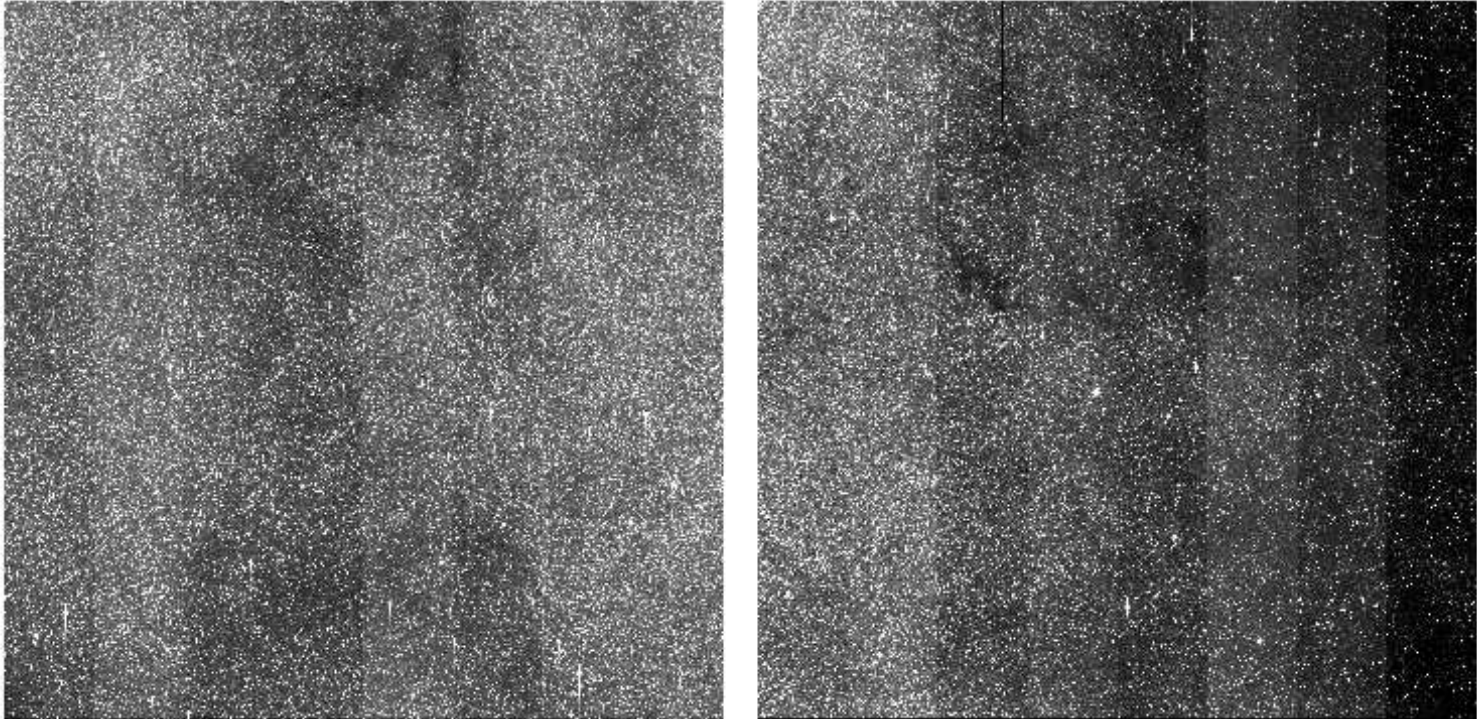
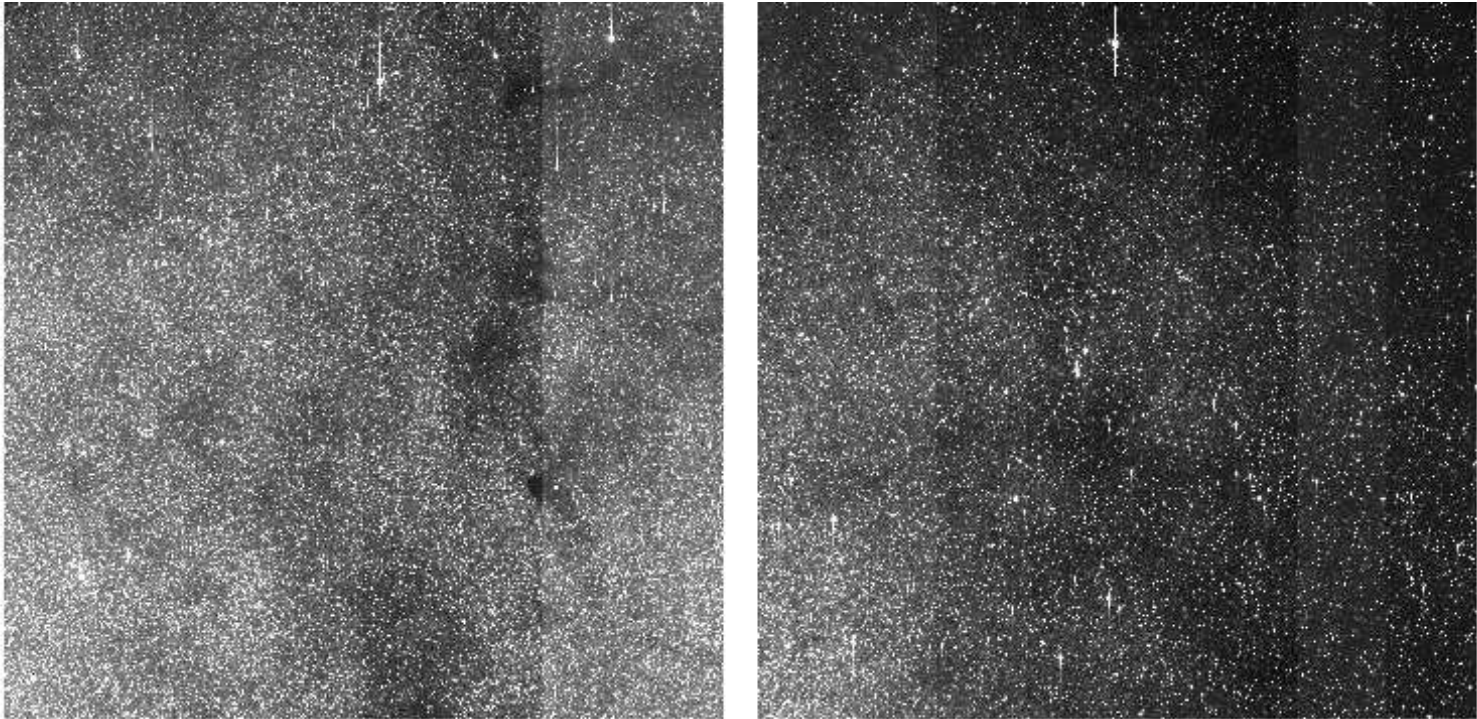
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kmta.20260920.043601.fits
BLG
OBJECT
BLG02
17:54:24.950
-29:01:45.30
60
1.04
19:07:13
I
2026-09-20T09:12:01
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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74.9
-93.7
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0.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043602.fits

BLG

OBJECT

BLG03

18:02:00.890

-27:56:46.10

60

1.03

19:09:08

I

2026-09-20T09:14:09

-273.15

33 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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75.8

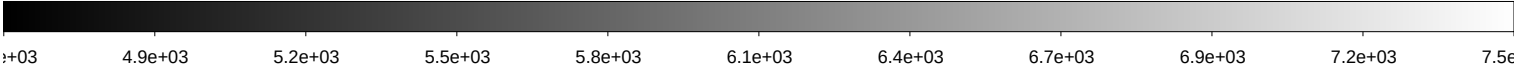
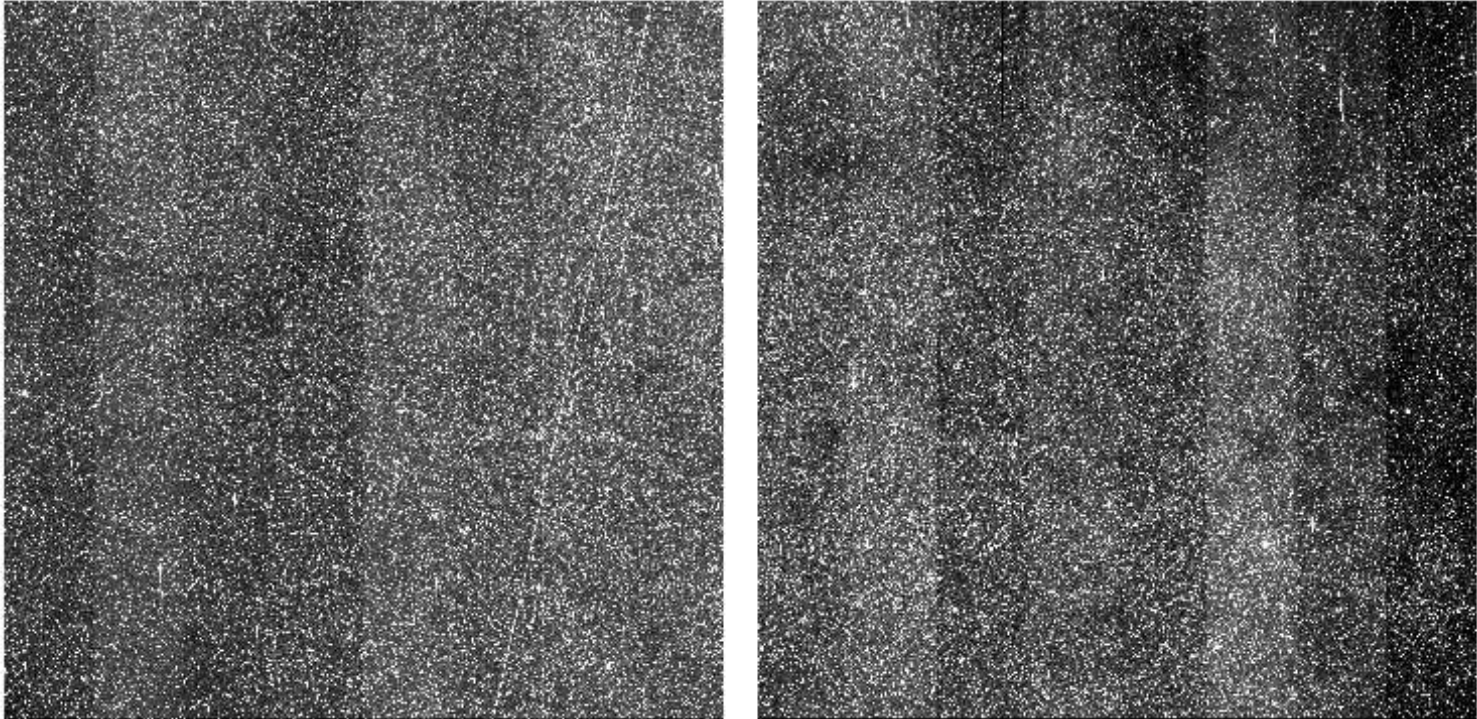
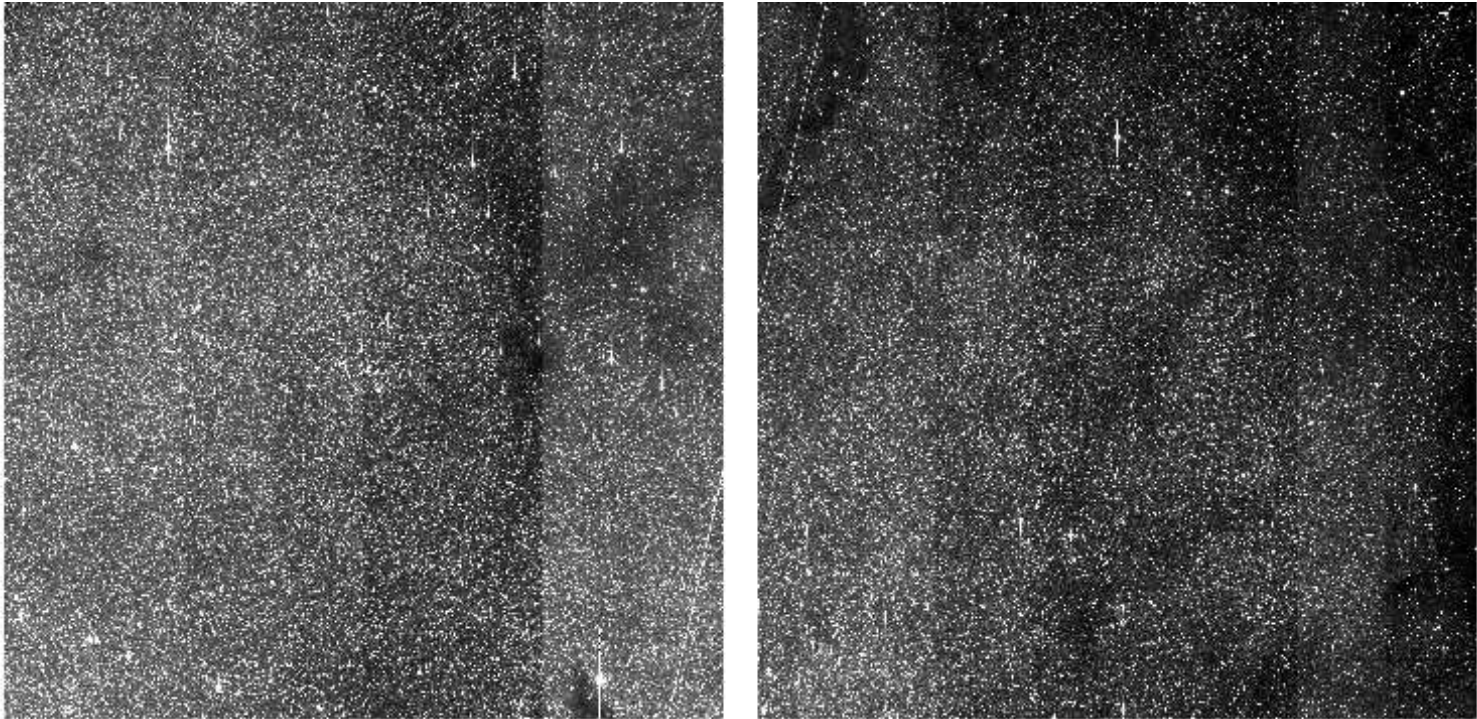
-99.1

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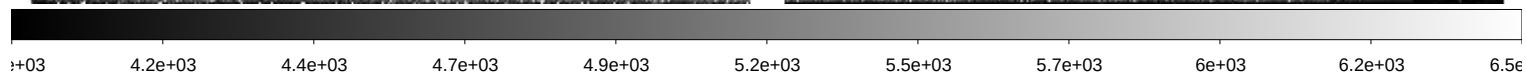
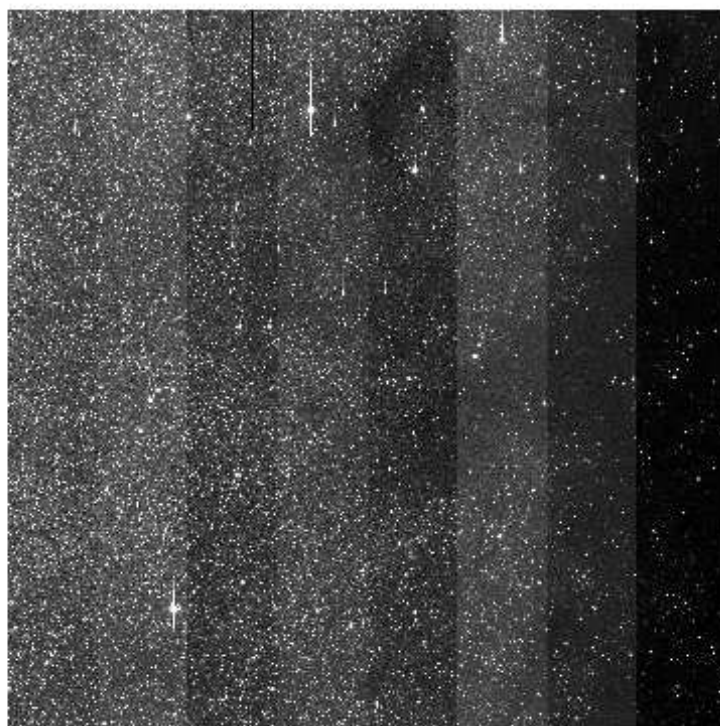
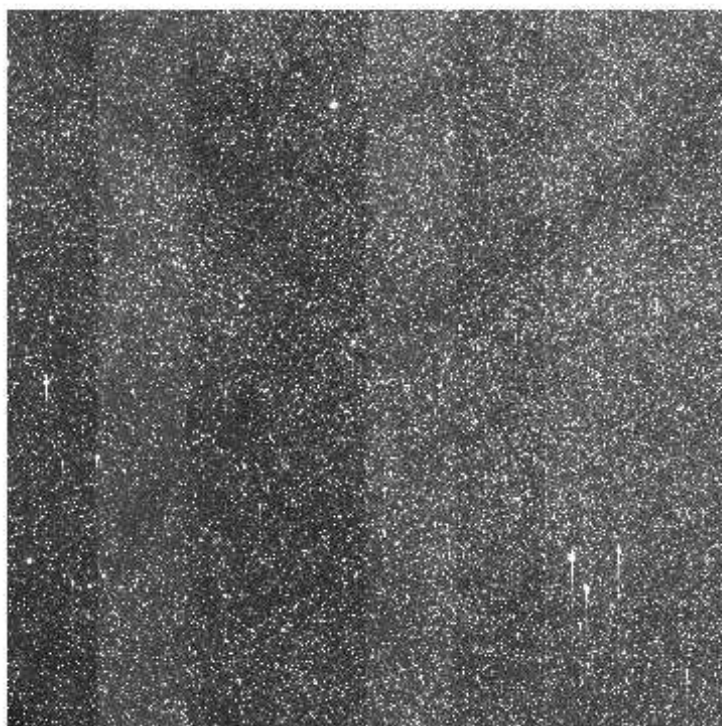
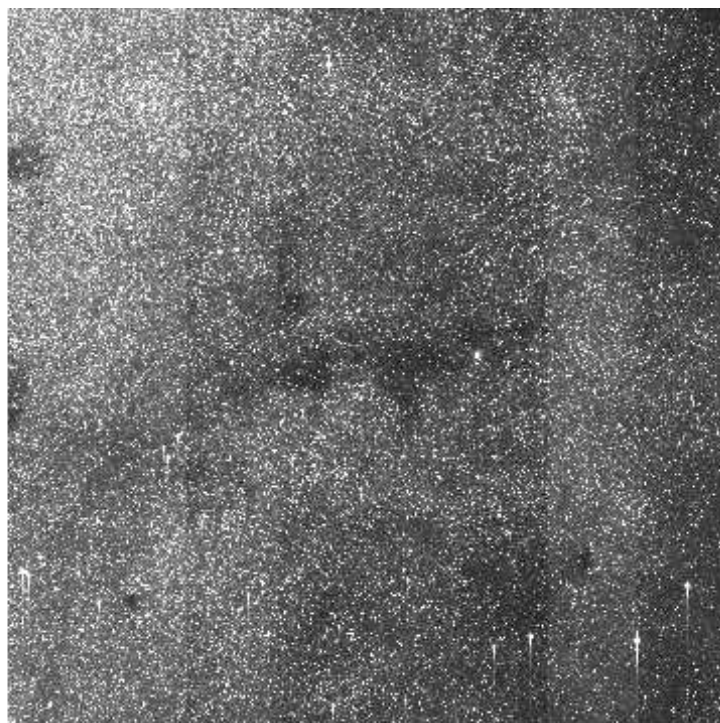
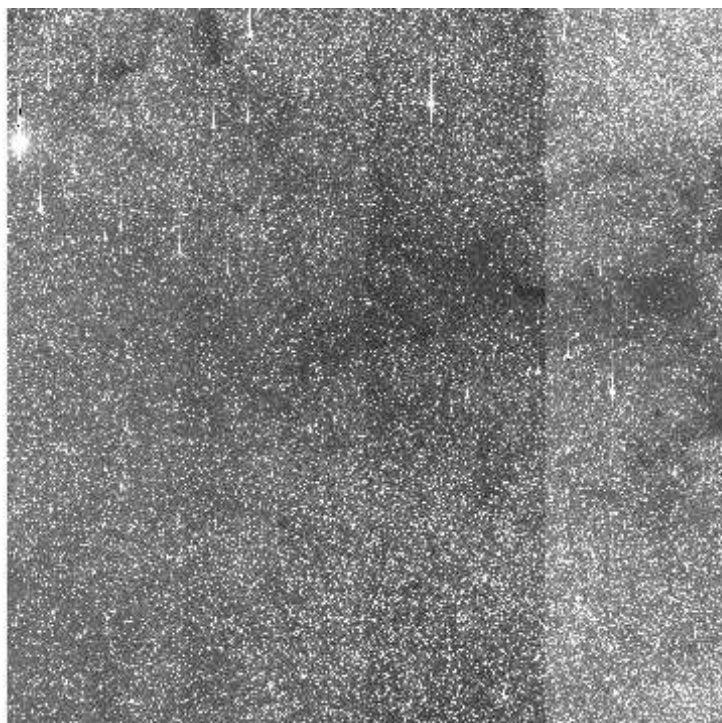
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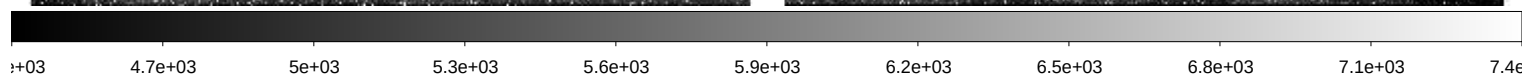
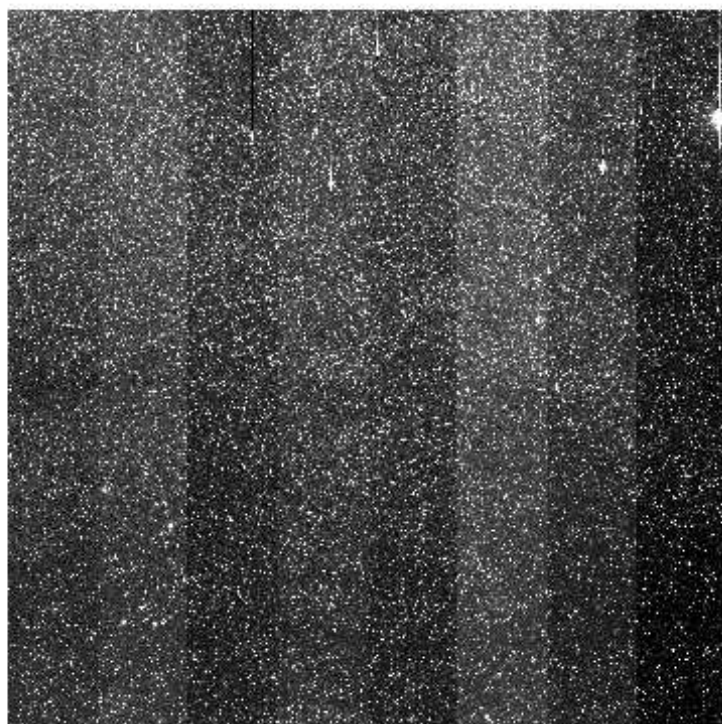
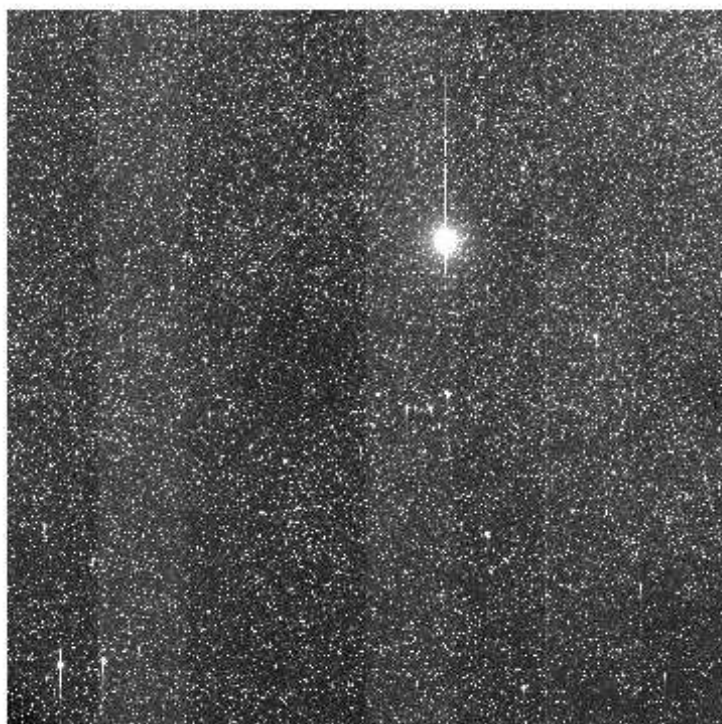
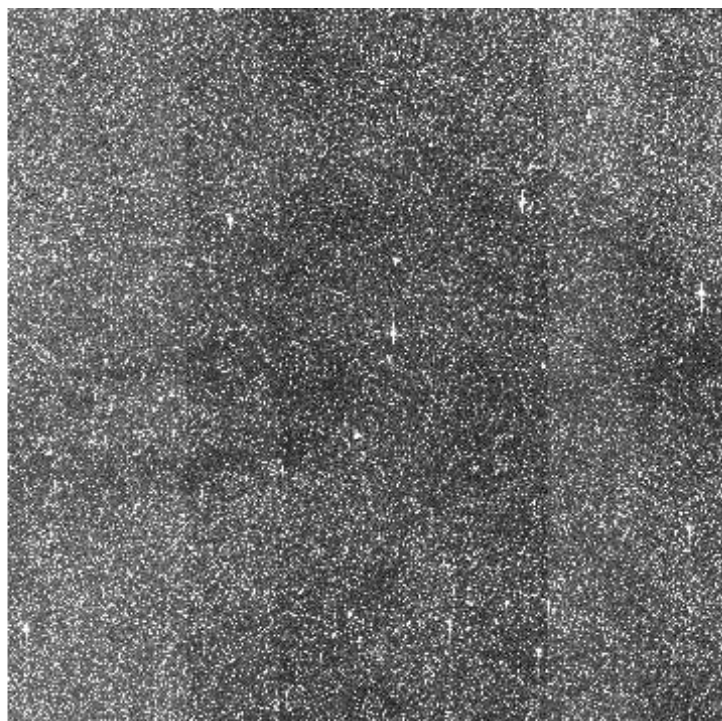
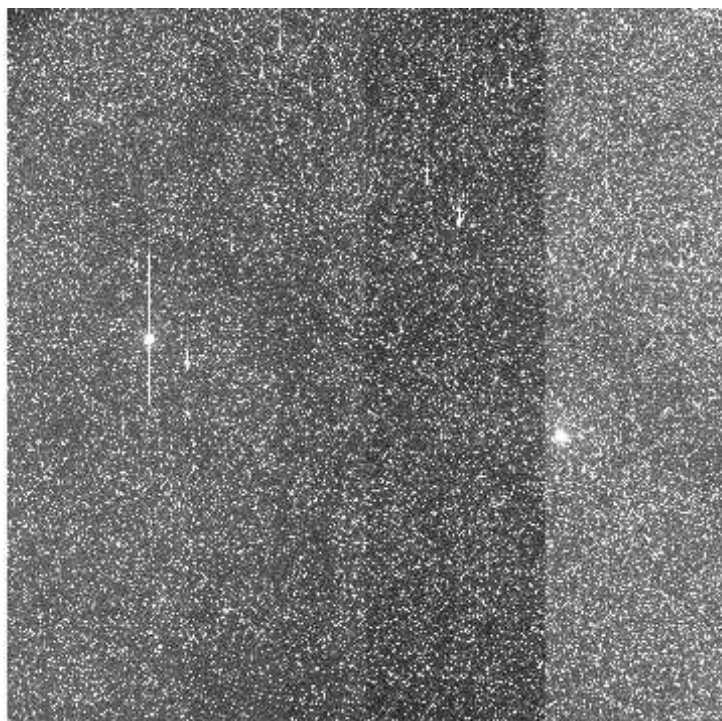
0.4



File Name	:	kmta.20260920.043603.fits	# 34 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG01	
RA	:	17:54:24.950	
DEC	:	-31:08:14.90	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	19:11:18	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T09:16:17	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260920.043604.fits	# 35 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG04	
RA	:	18:03:50.930	
DEC	:	-30:03:15.80	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	19:13:27	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T09:18:27	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.20260920.043605.fits

BLG

OBJECT

BLG42

17:54:07.740

-29:09:14.40

60

1.05

19:15:39

I

2026-09-20T09:20:38

-273.15

36 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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73.0

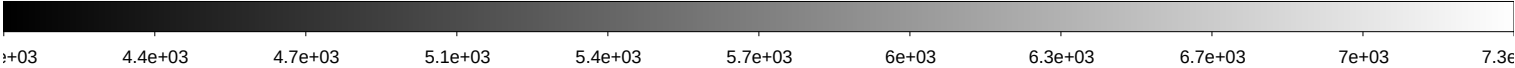
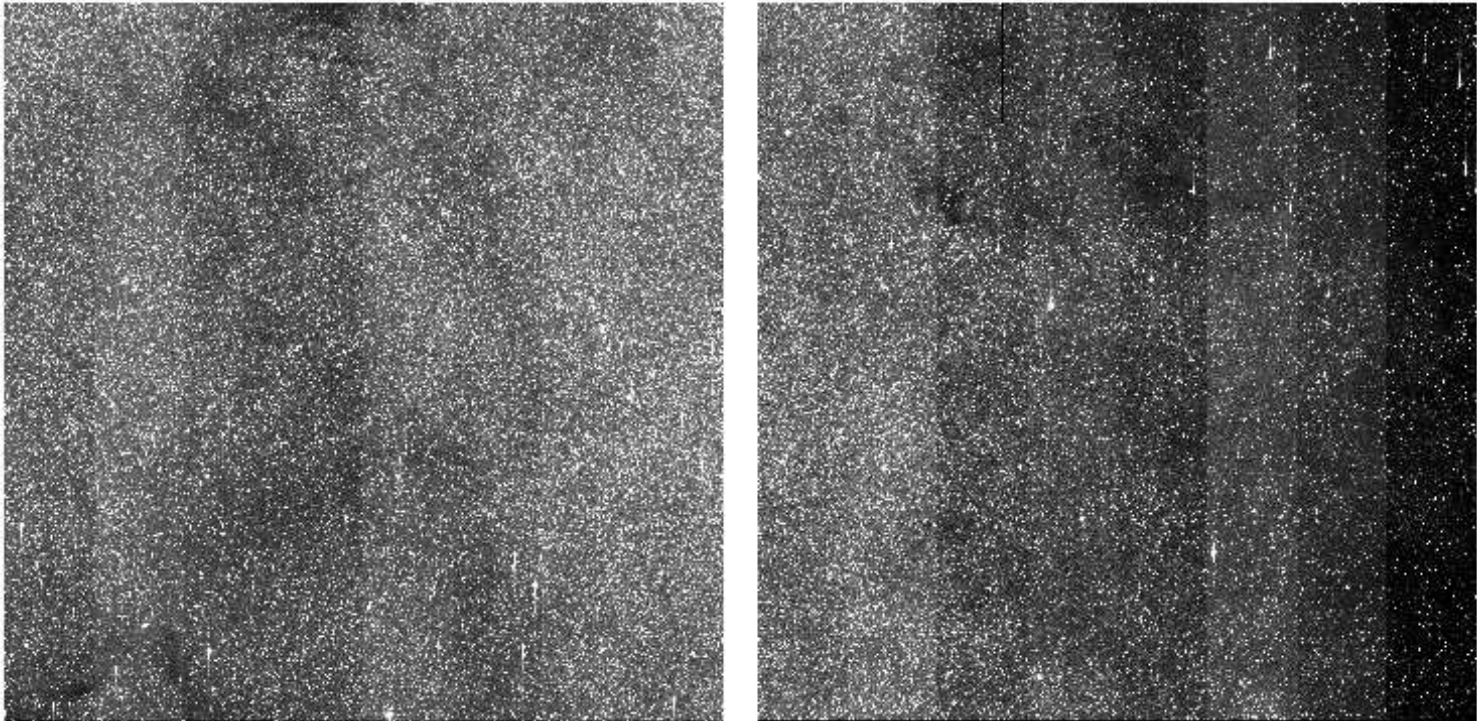
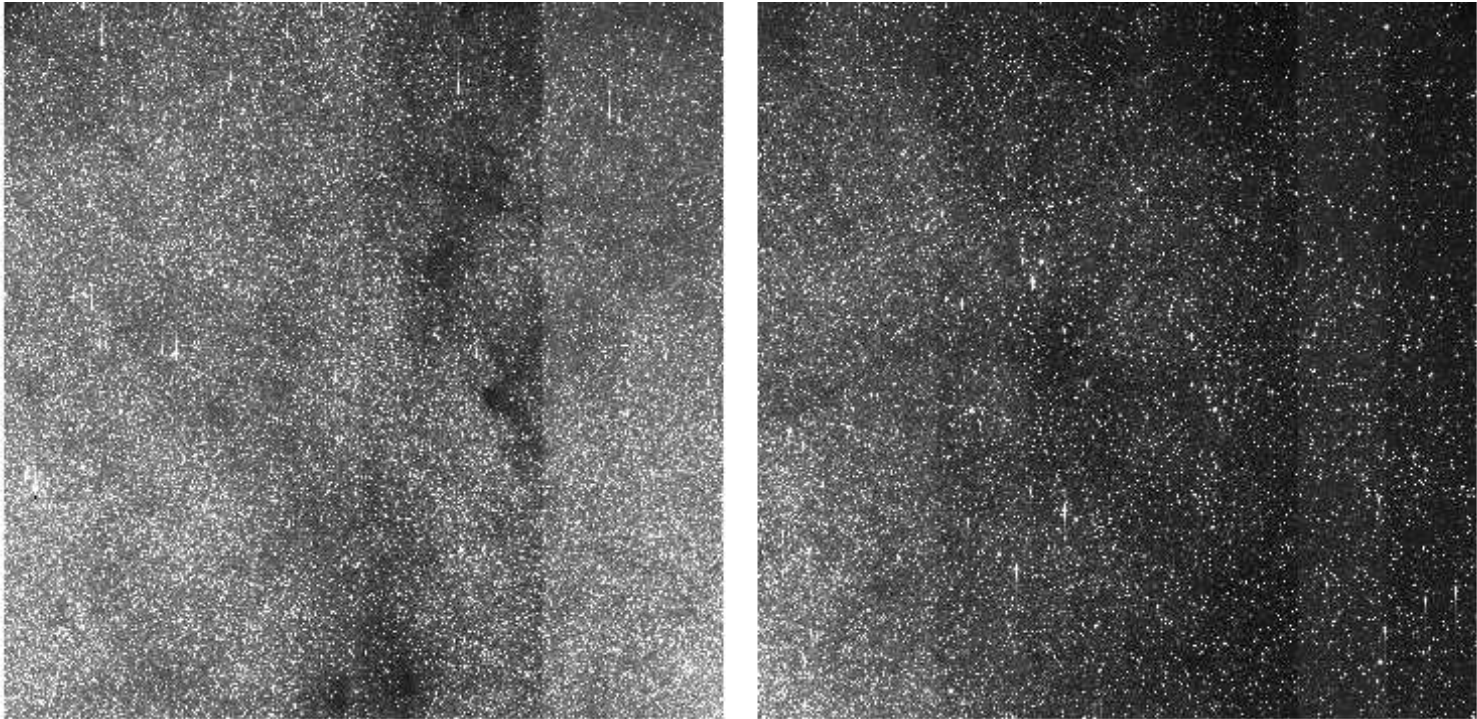
-91.9

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0.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043606.fits

BLG

OBJECT

BLG43

18:01:43.940

-28:04:15.00

60

1.04

19:17:48

I

2026-09-20T09:22:34

-273.15

37 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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73.9

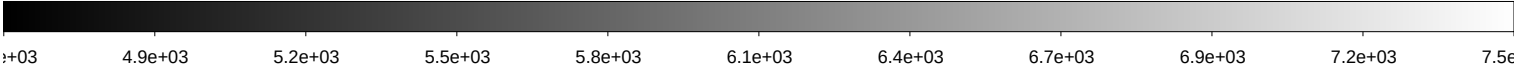
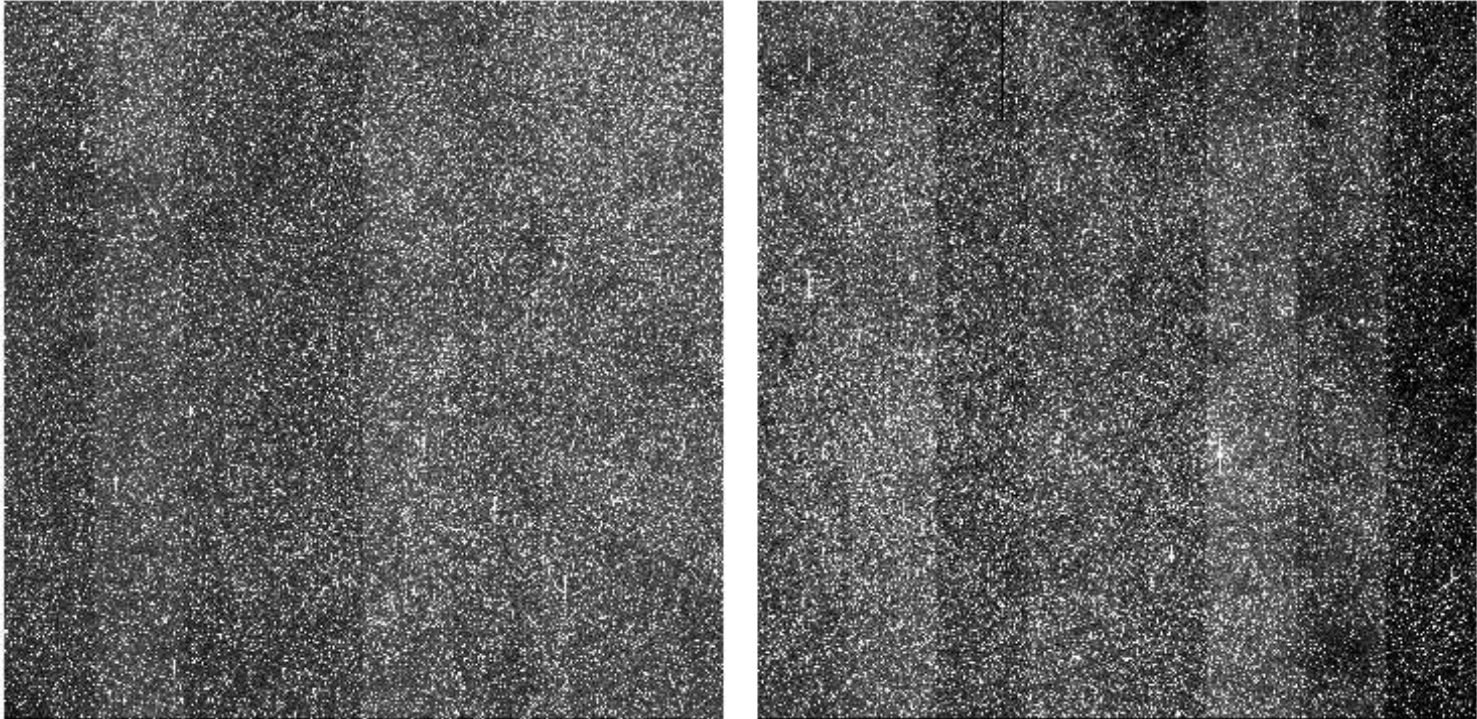
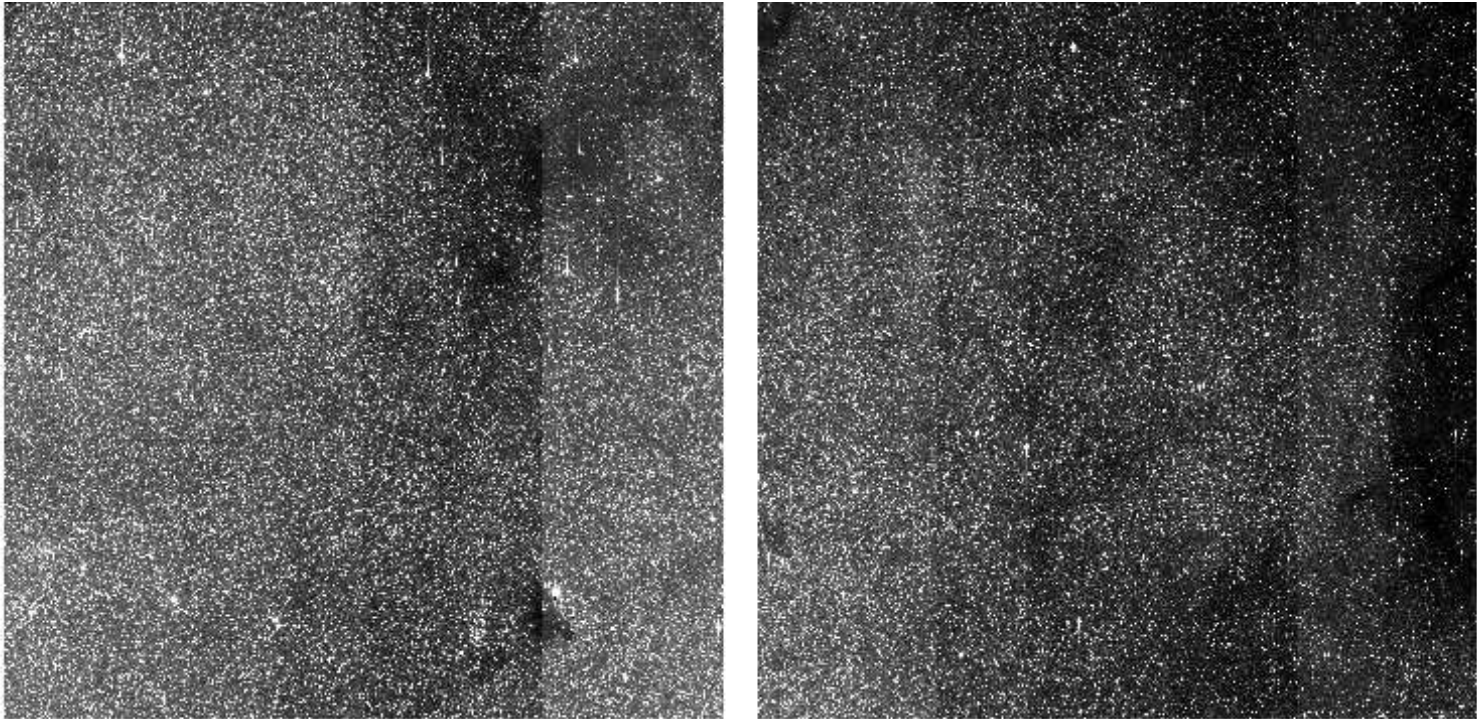
-96.6

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0.4



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043607.fits

: BLG

: OBJECT

: BLG22

: 17:54:24.580

: -33:15:14.40

: 60

: 1.05

: 19:19:45

: I

: 2026-09-20T09:24:43

: -273.15

38 / 305

ALT: 72.6

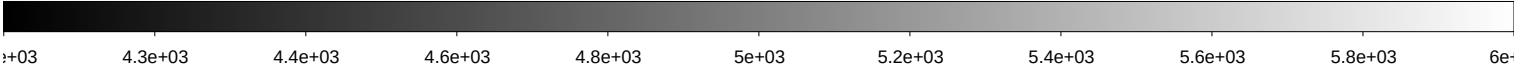
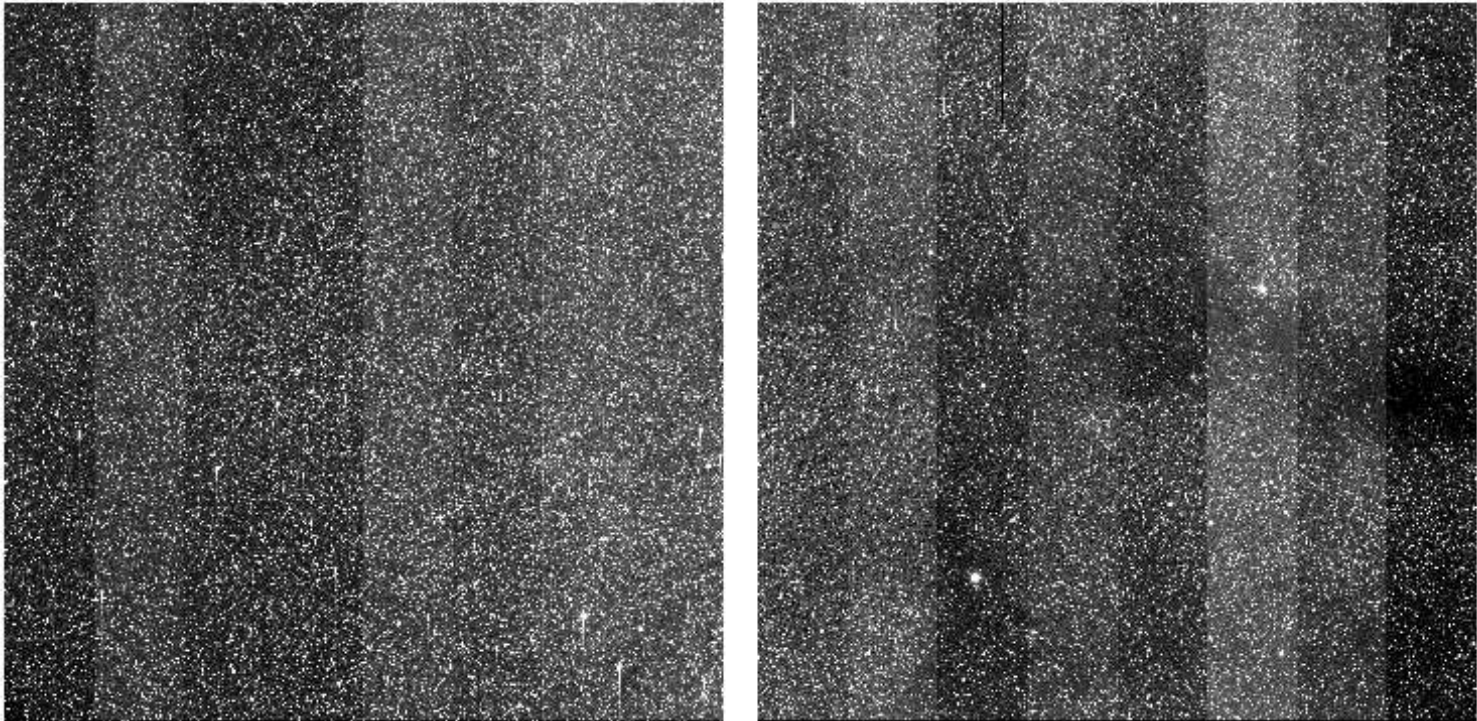
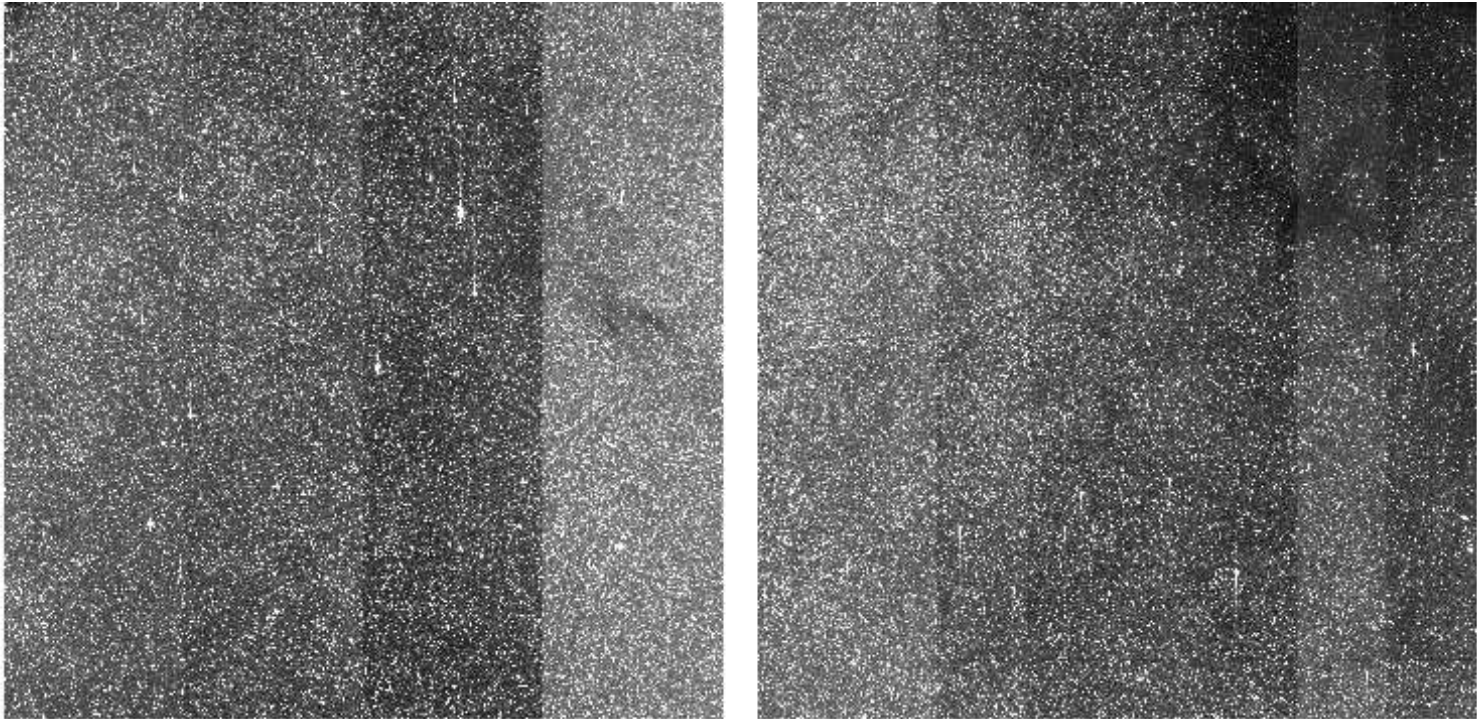
AZ: -77.8

Image Issue: —

CHIP: —

Weather: 0

Moon Effect: 0.2



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

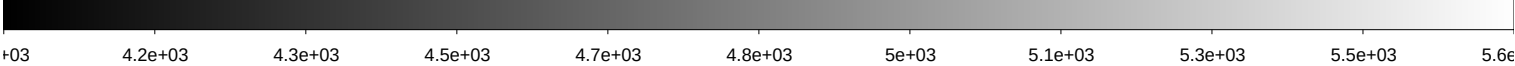
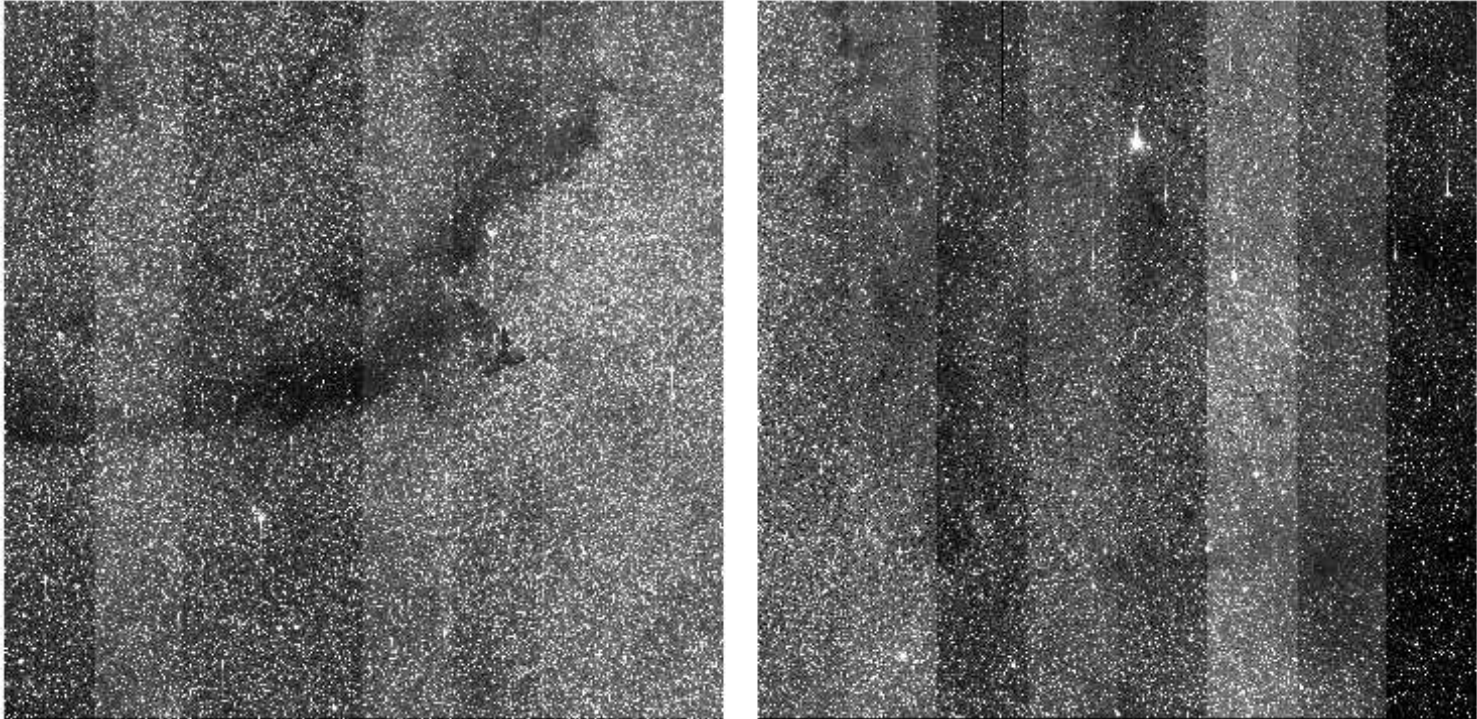
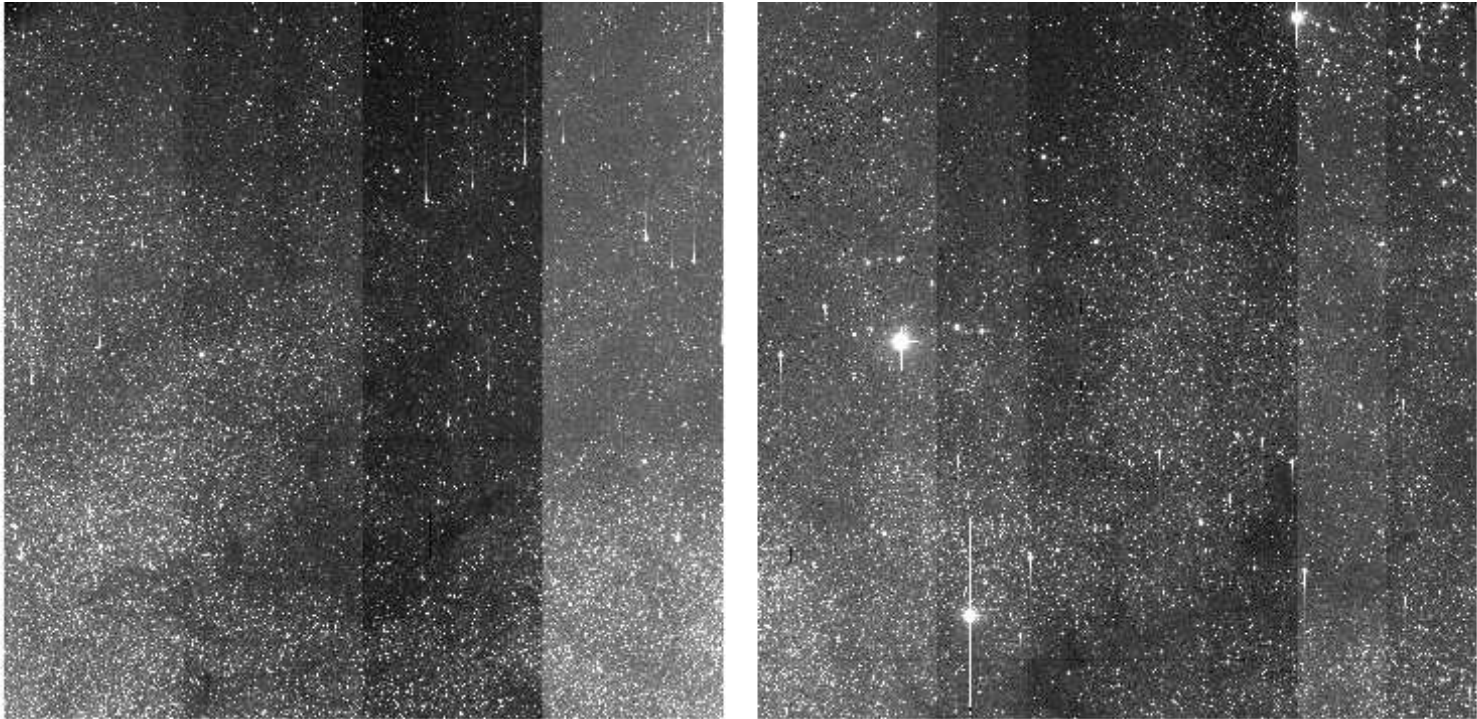
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kmta.20260920.043608.fits
BLG
OBJECT
BLG17
17:44:40.580
-33:15:13.40
60
1.06
19:21:55
I
2026-09-20T09:26:53
-273.15

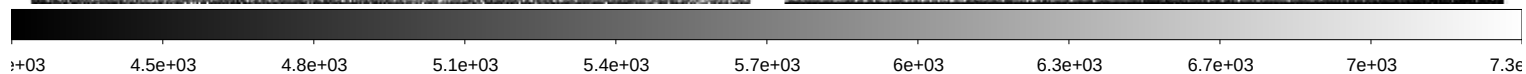
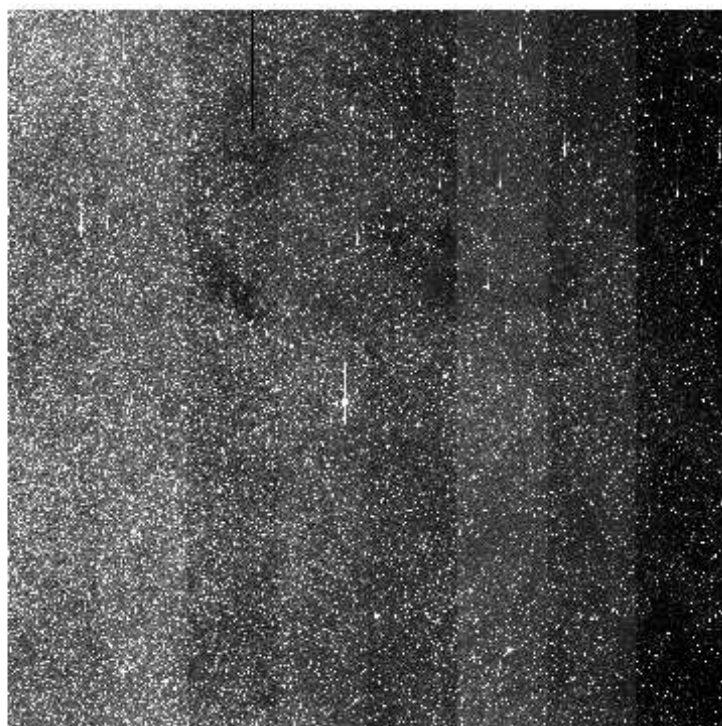
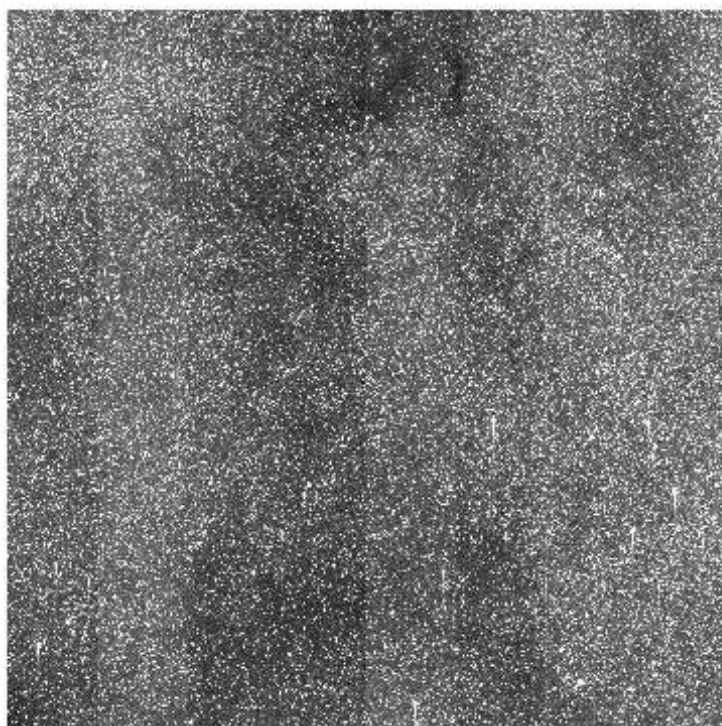
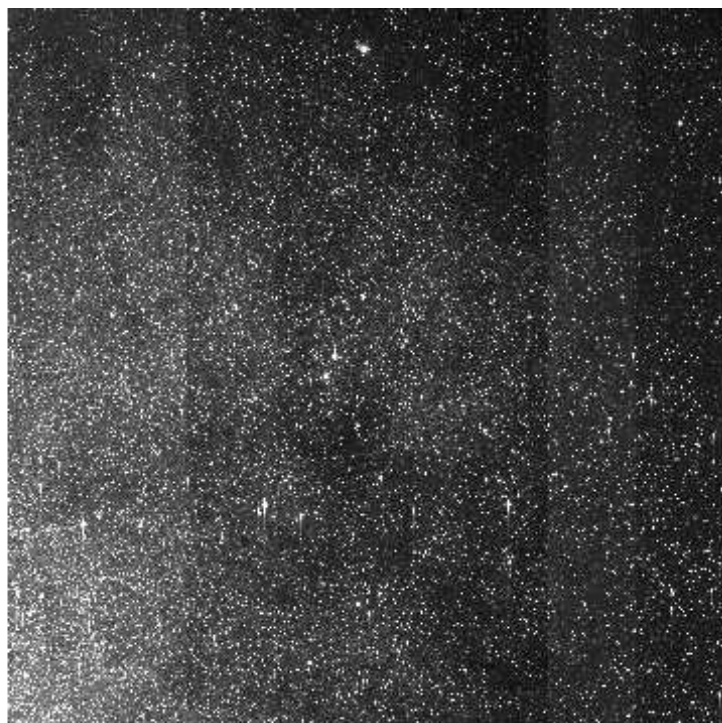
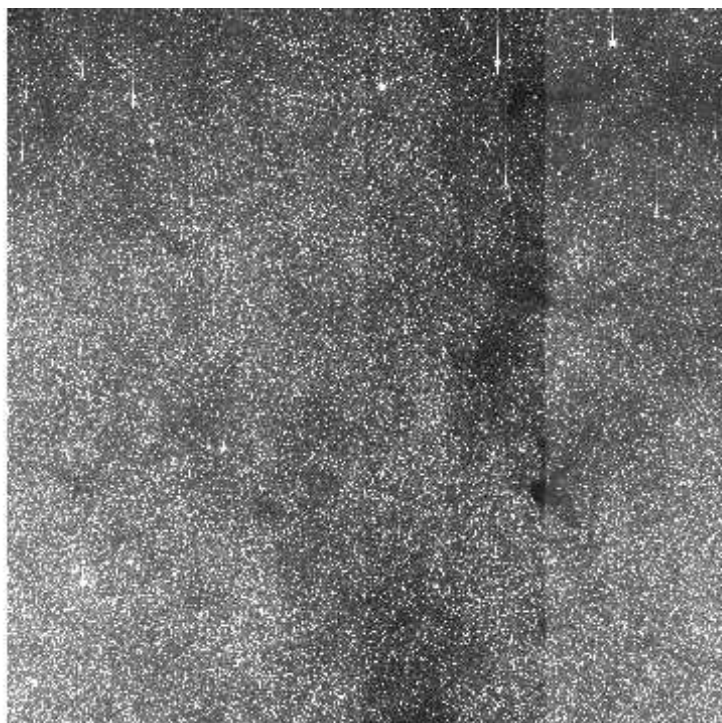
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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70.1
-77.8
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0
0.2



File Name	:	kmta.20260920.043609.fits	# 40 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:24.500	
DEC	:	-29:01:44.10	
Exposure Time	:	60	ALT
Airmass	:	1.06	AZ
Sidereal Time	:	19:24:07	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T09:28:52	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name : kmta.20260920.043610.fits # 41 / 305 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG03

RA : 18:02:00.620

DEC : -27:56:44.50

Exposure Time : 60

Airmass : 1.05

Sidereal Time : 19:26:09

Filter ID : I

Observation Date : 2026-09-20T09:30:53

CCD Temperature : -273.15

ALT : 72.2

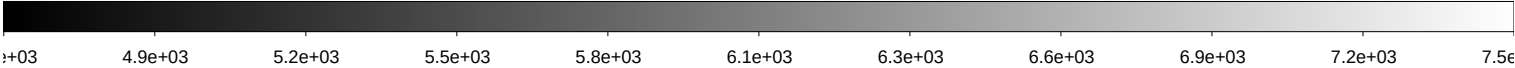
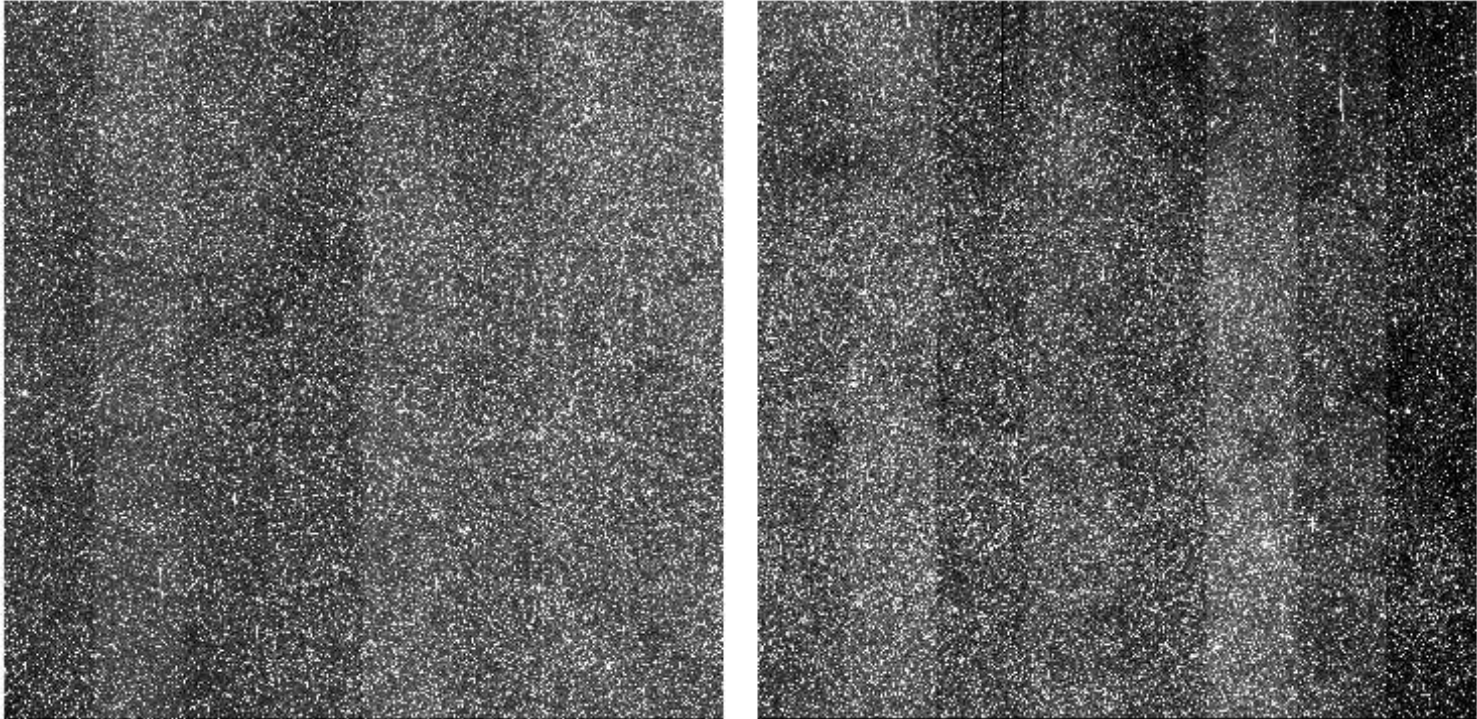
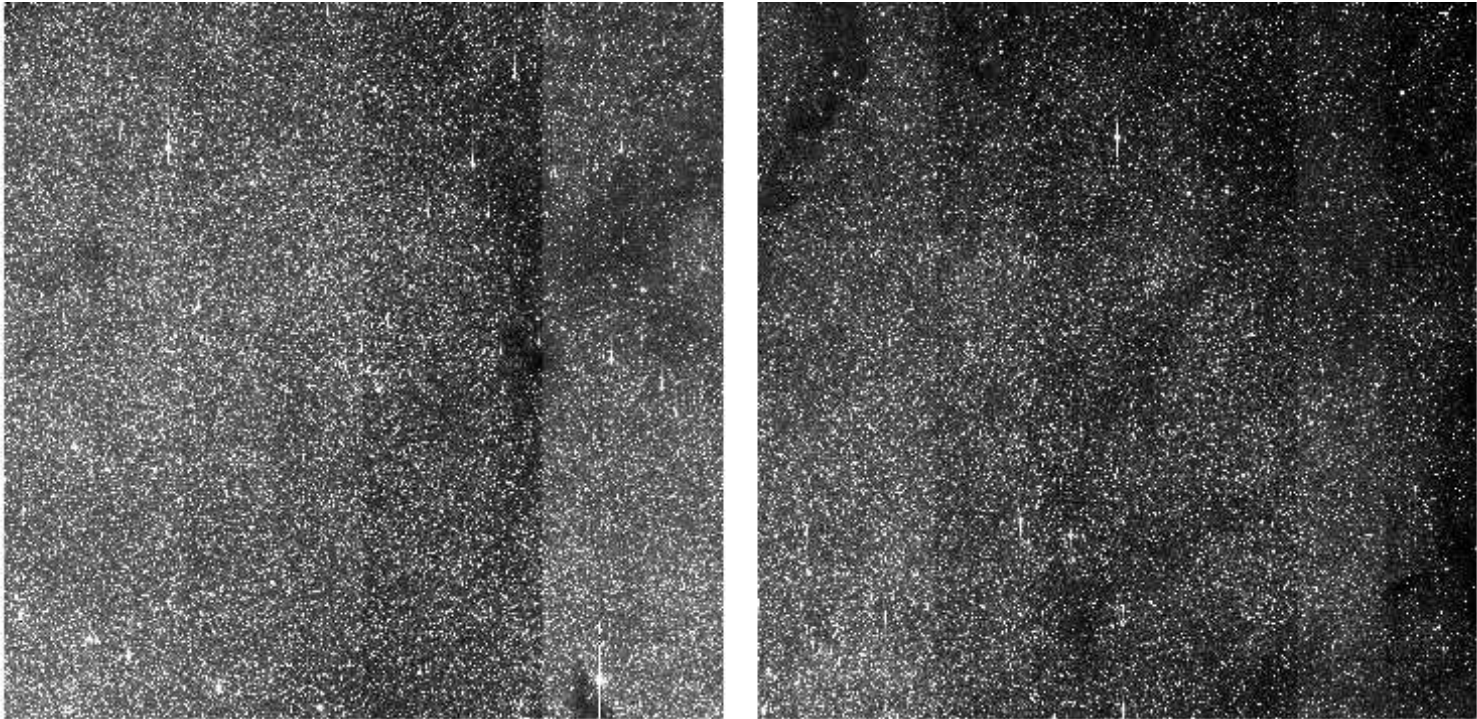
AZ : -95.3

Image Issue : —

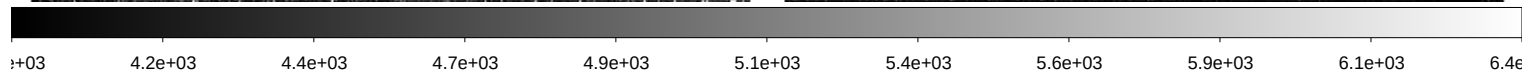
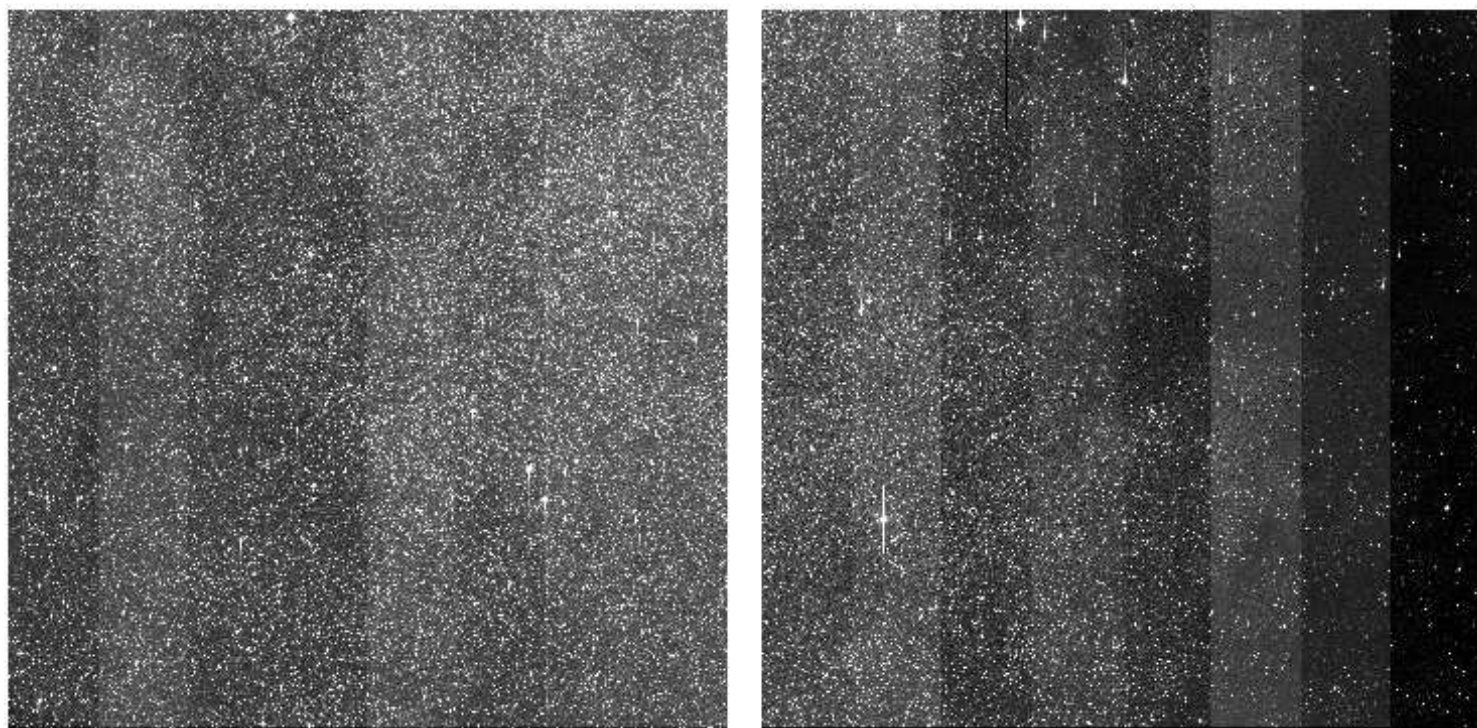
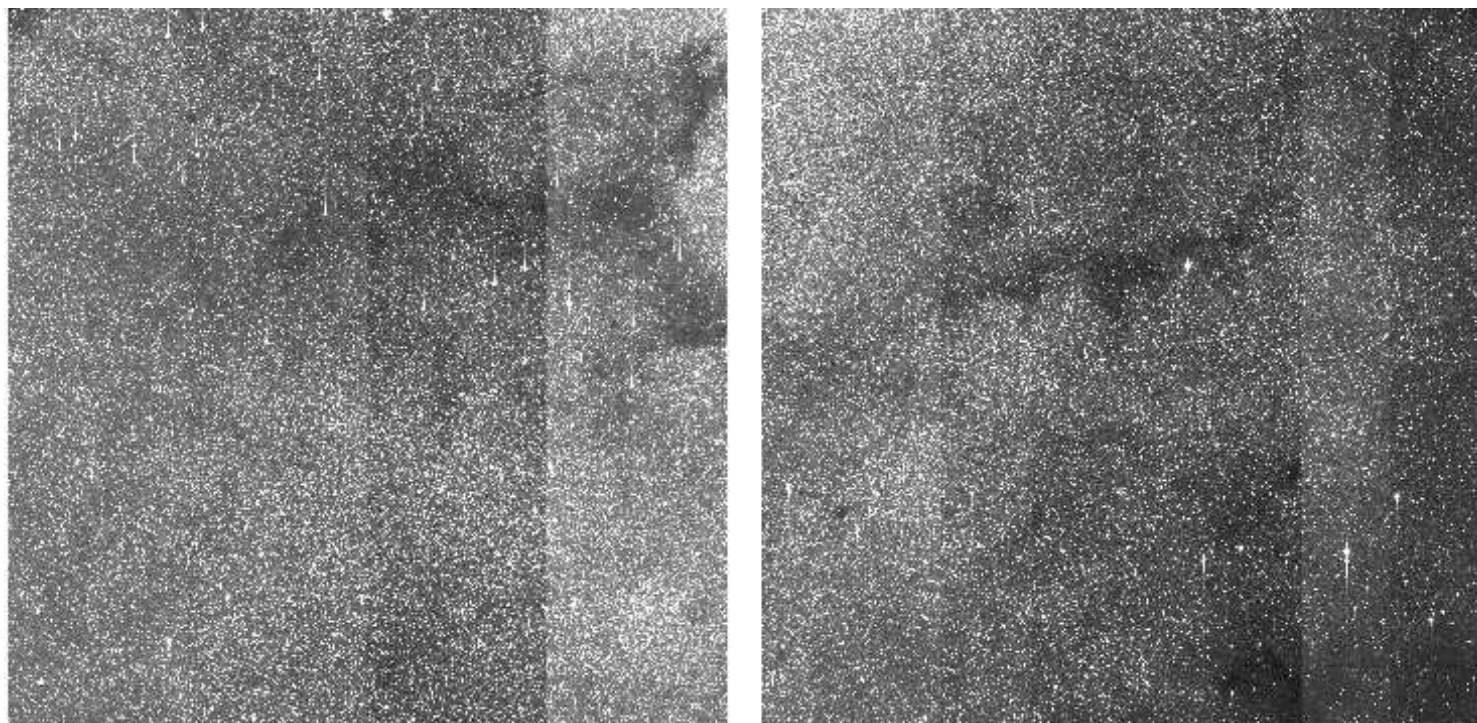
CHIP : —

Weather : 0

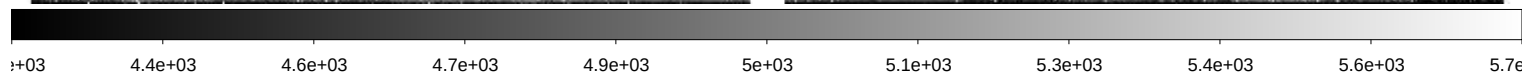
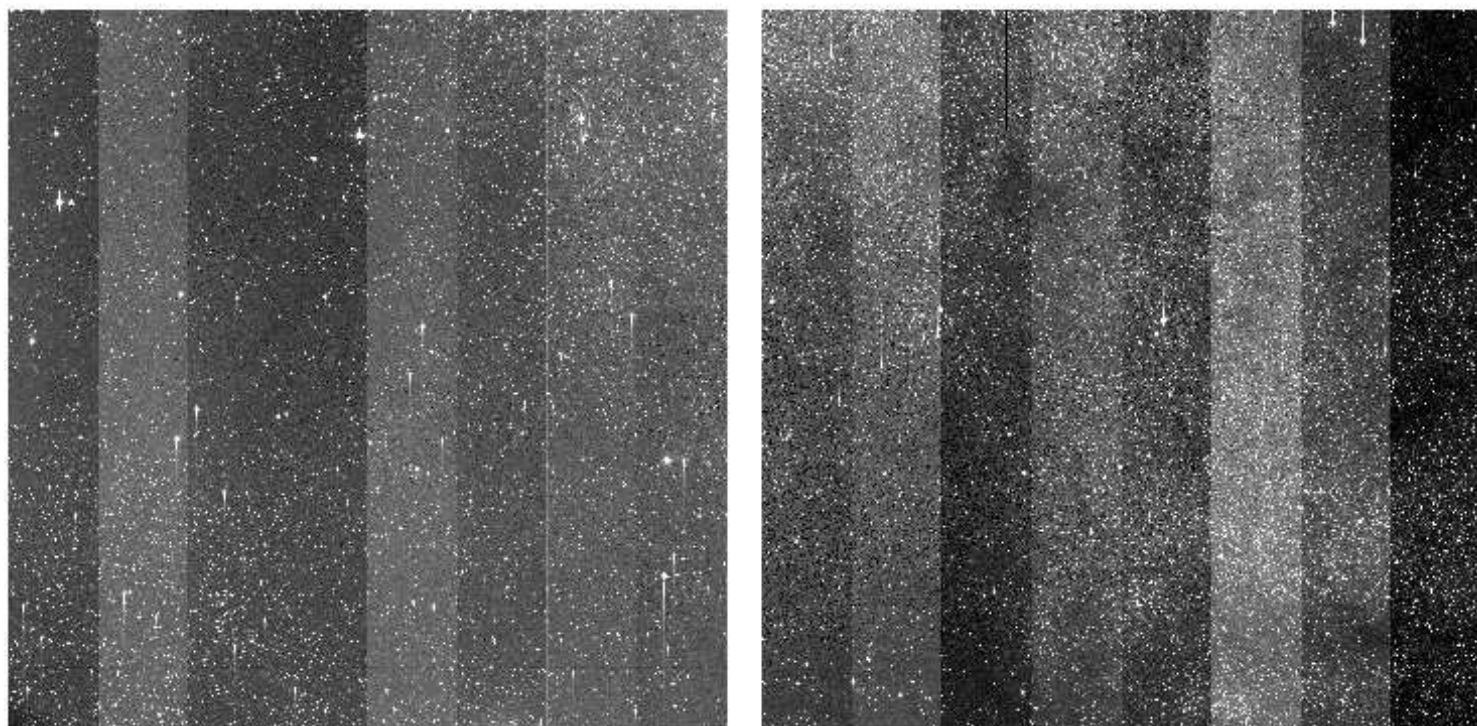
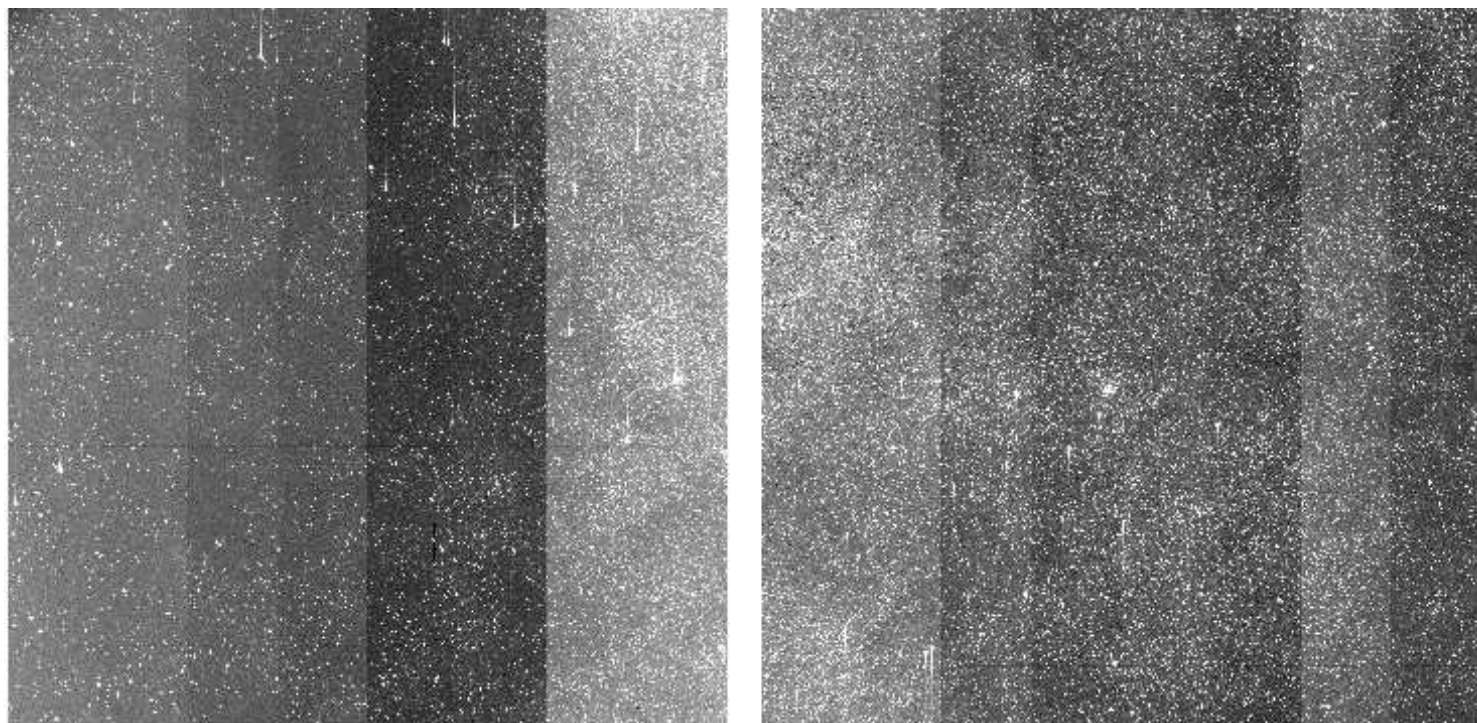
Moon Effect : 0.4



File Name	:	kmta.20260920.043611.fits	# 42 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:07.540	
DEC	:	-31:15:43.80	
Exposure Time	:	60	ALT
Airmass	:	1.06	AZ
Sidereal Time	:	19:28:08	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T09:32:53	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260920.043612.fits	# 43 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG18	
RA	:	17:46:00.560	
DEC	:	-26:45:14.40	
Exposure Time	:	60	ALT
Airmass	:	1.08	AZ
Sidereal Time	:	19:30:05	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T09:35:02	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.20260920.043613.fits

BLG

OBJECT

BLG42

17:54:07.570

-29:09:13.40

60

1.07

19:32:16

I

2026-09-20T09:37:12

-273.15

44 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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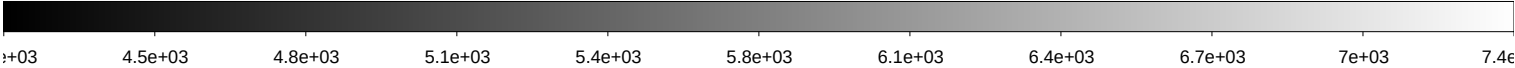
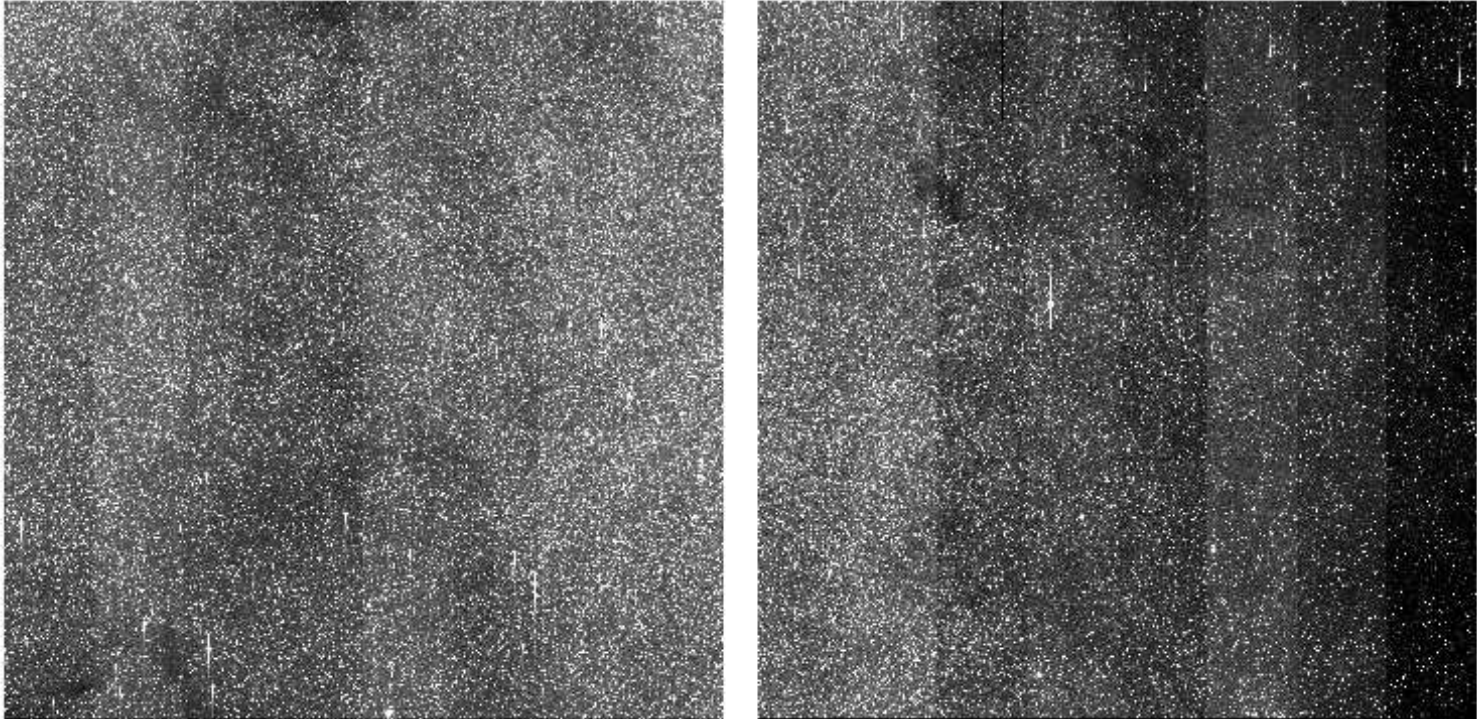
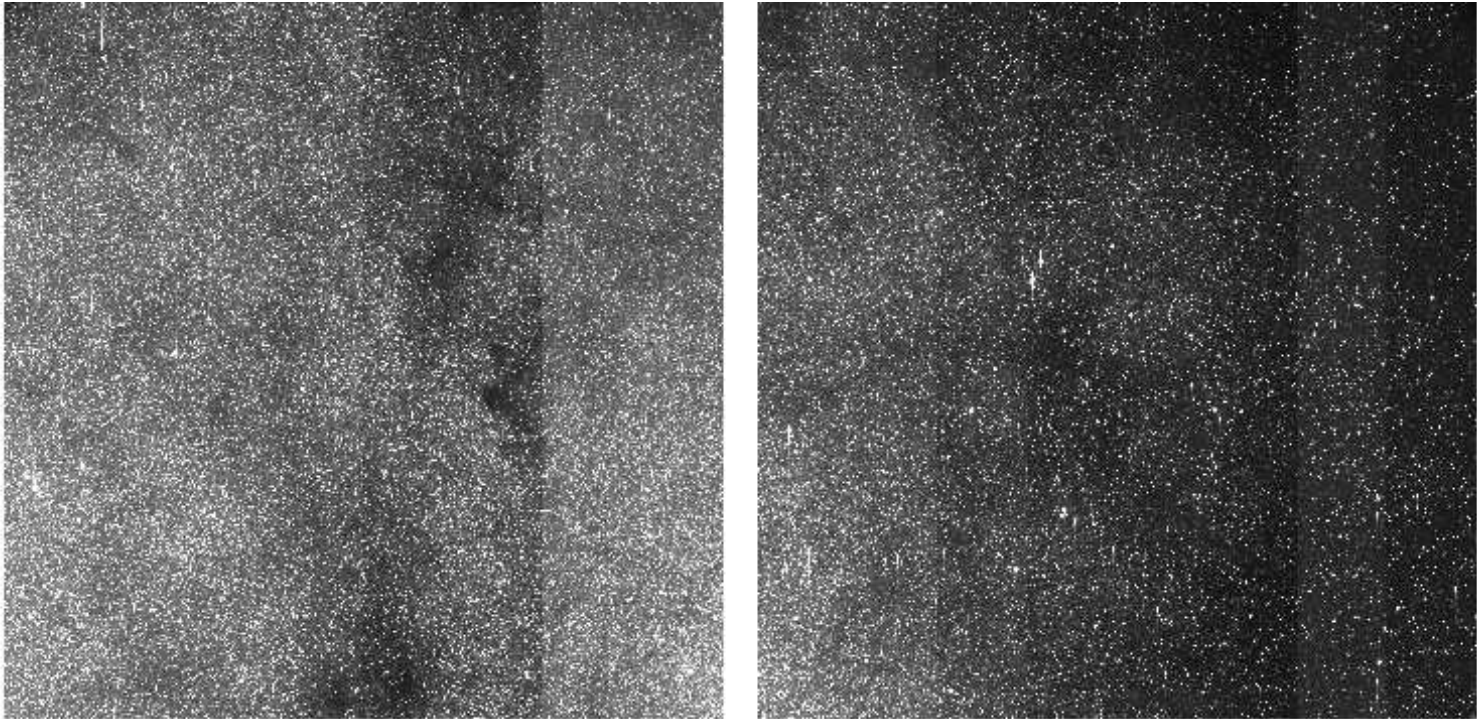
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69.5

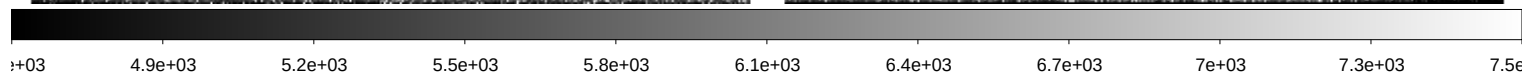
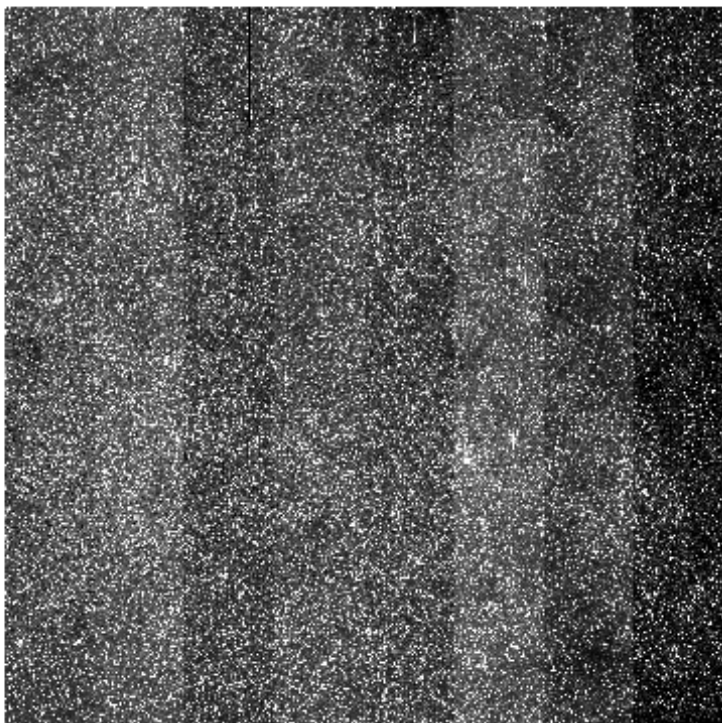
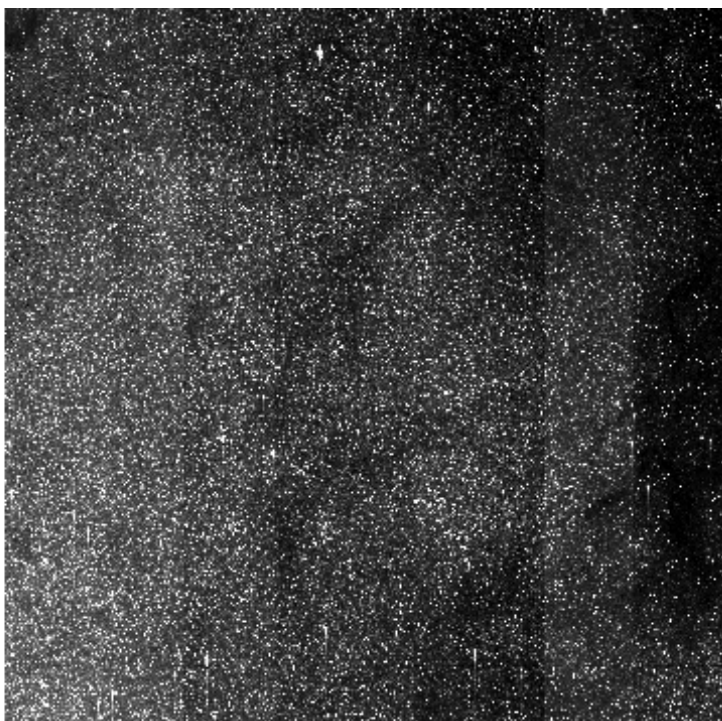
-89.6

0

0.3



45 / 305



File 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.20260920.043615.fits

BLG

OBJECT

BLG15

17:36:50.350

-26:47:14.90

60

1.11

19:36:29

I

2026-09-20T09:41:24

-273.15

46 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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64.3

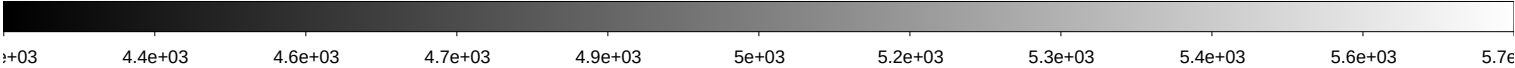
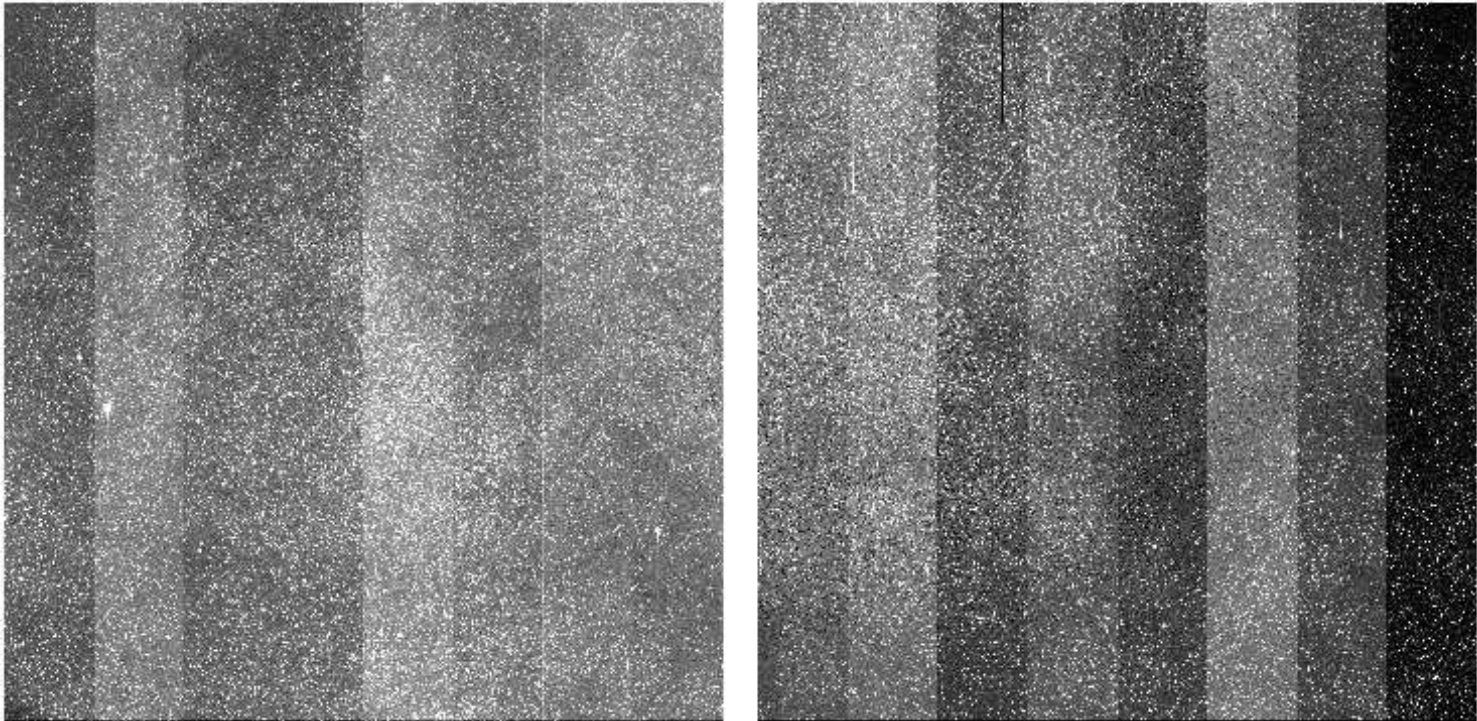
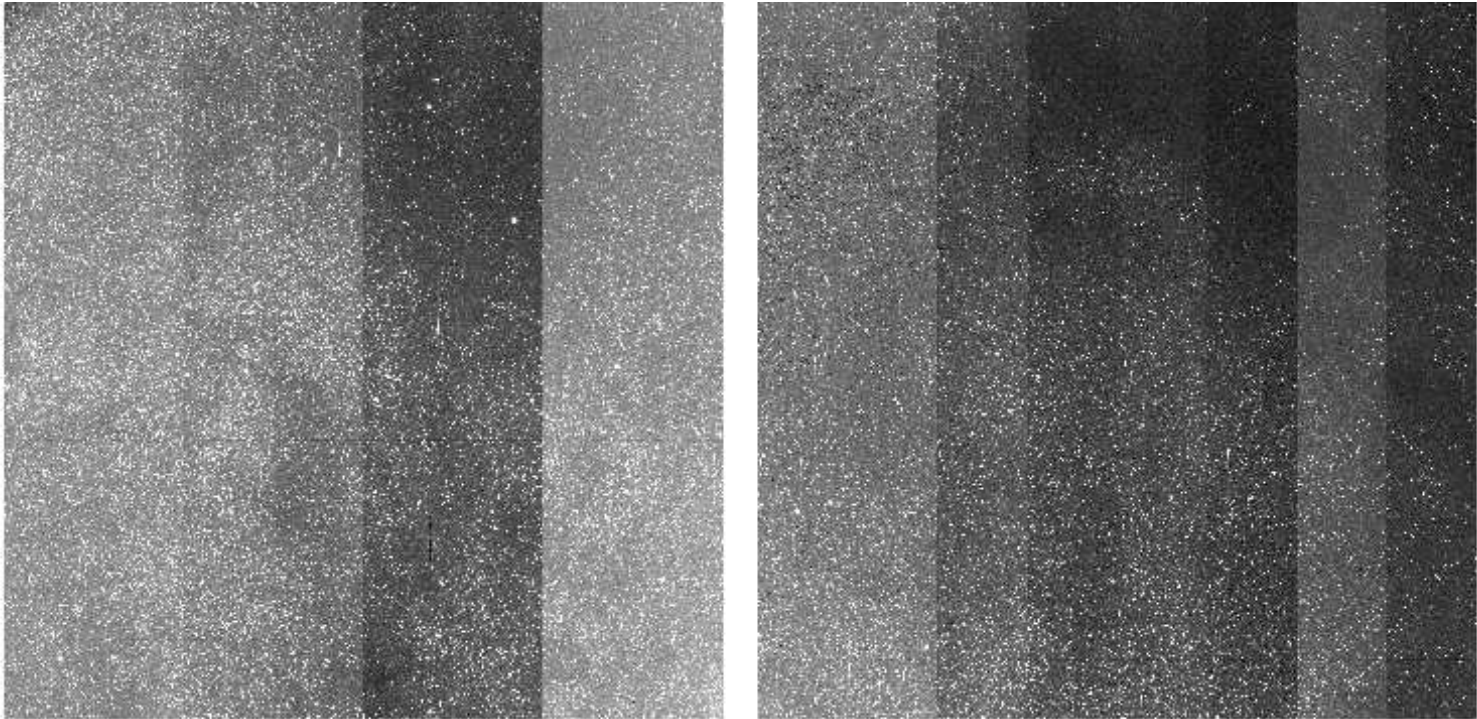
-92.4

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0

0.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043616.fits

BLG

OBJECT

BLG14

17:36:50.300

-28:54:14.40

60

1.11

19:38:39

I

2026-09-20T09:43:34

-273.15

47 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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64.3

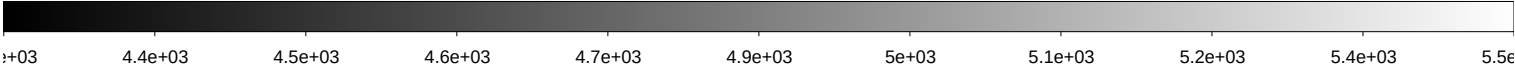
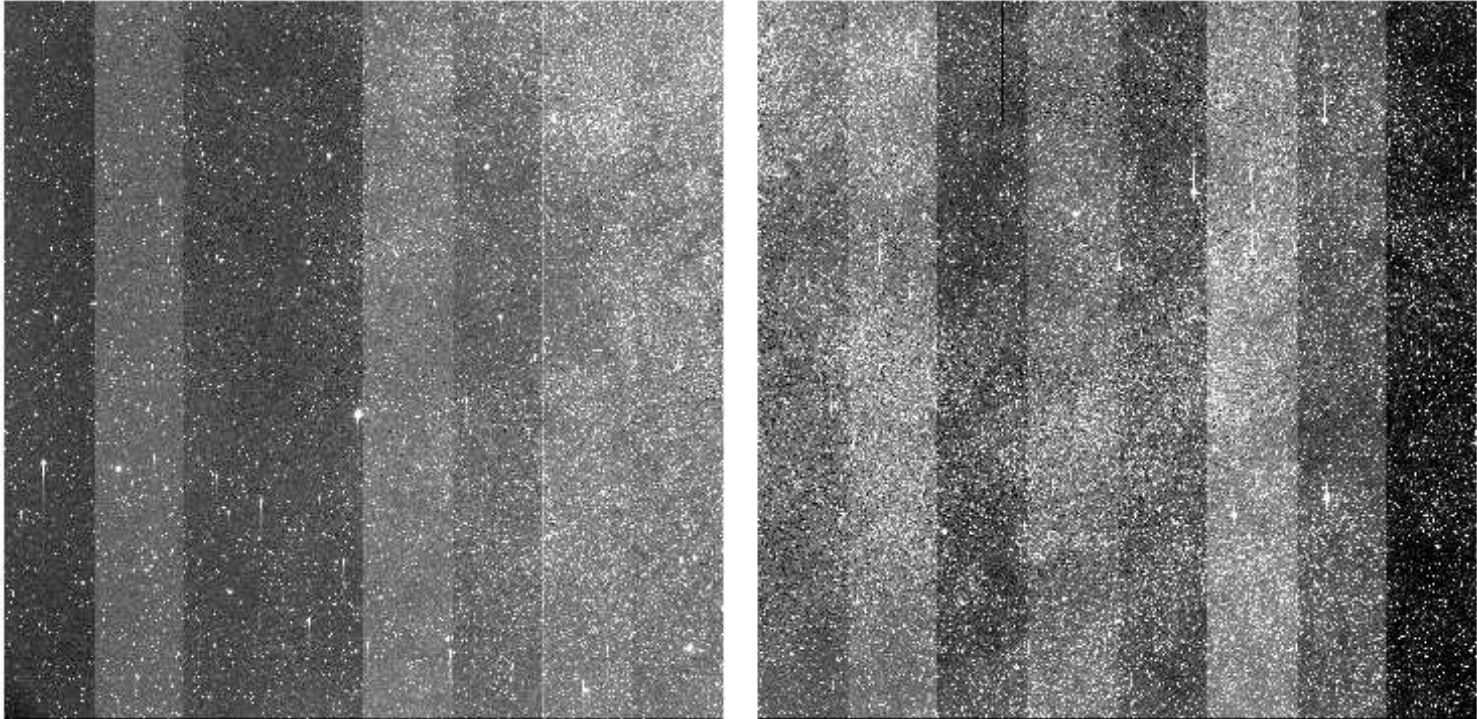
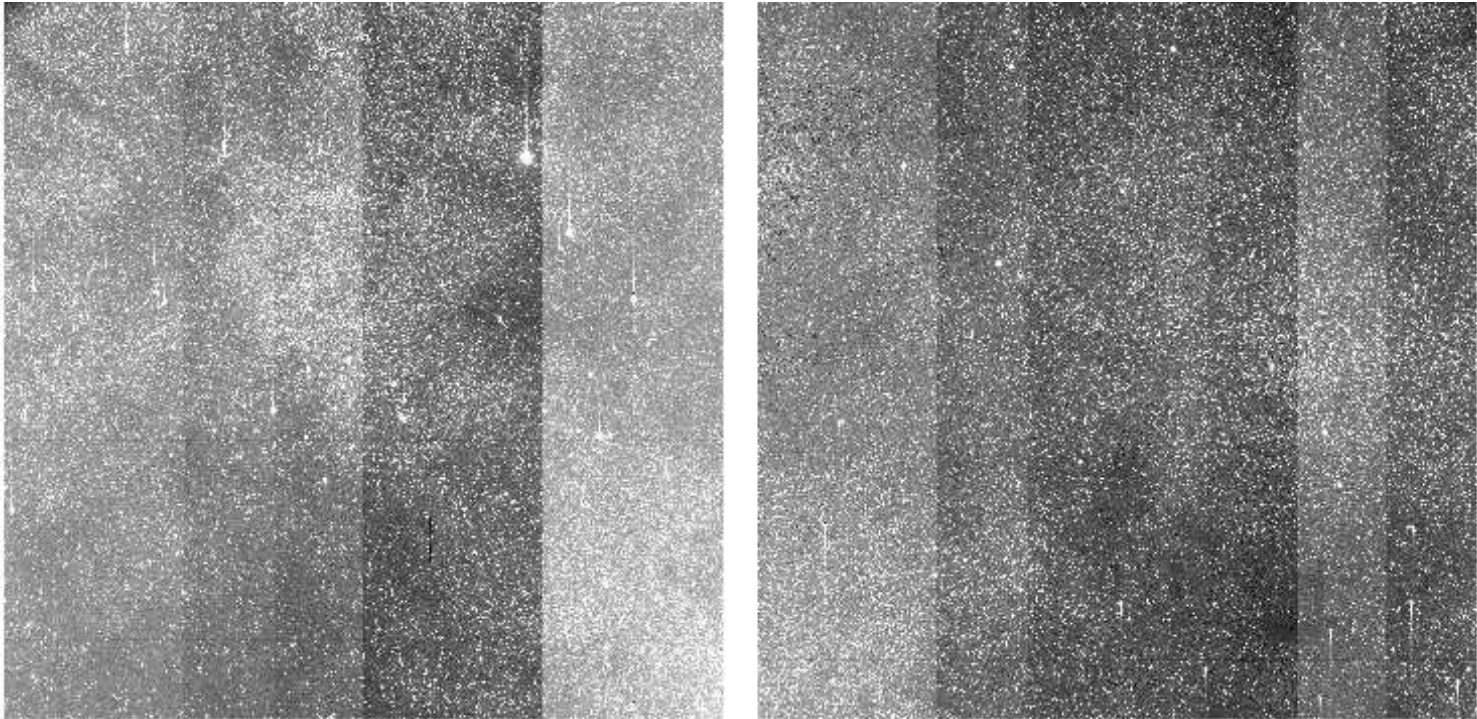
-87.4

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0

0.2



File Name : **kmta.20260920.043617.fits** # 48 / 305 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG02**

RA : 17:54:24.570

DEC : -29:01:45.00

Exposure Time : 60

Airmass : 1.08

Sidereal Time : 19:40:49

Filter ID : I

Observation Date : 2026-09-20T09:45:44

CCD Temperature : -273.15

ALT : 67.7

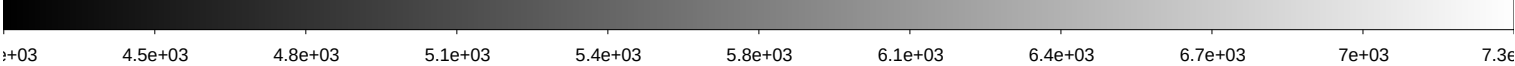
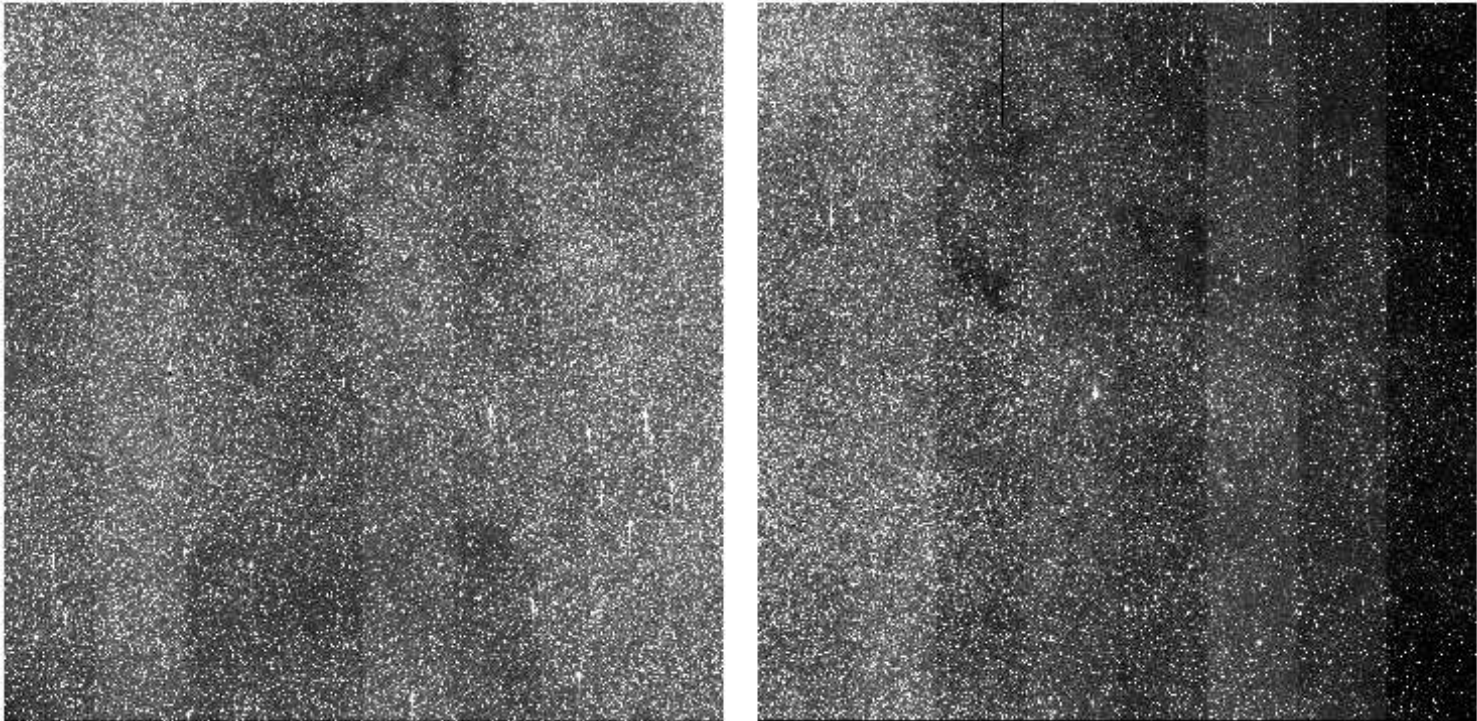
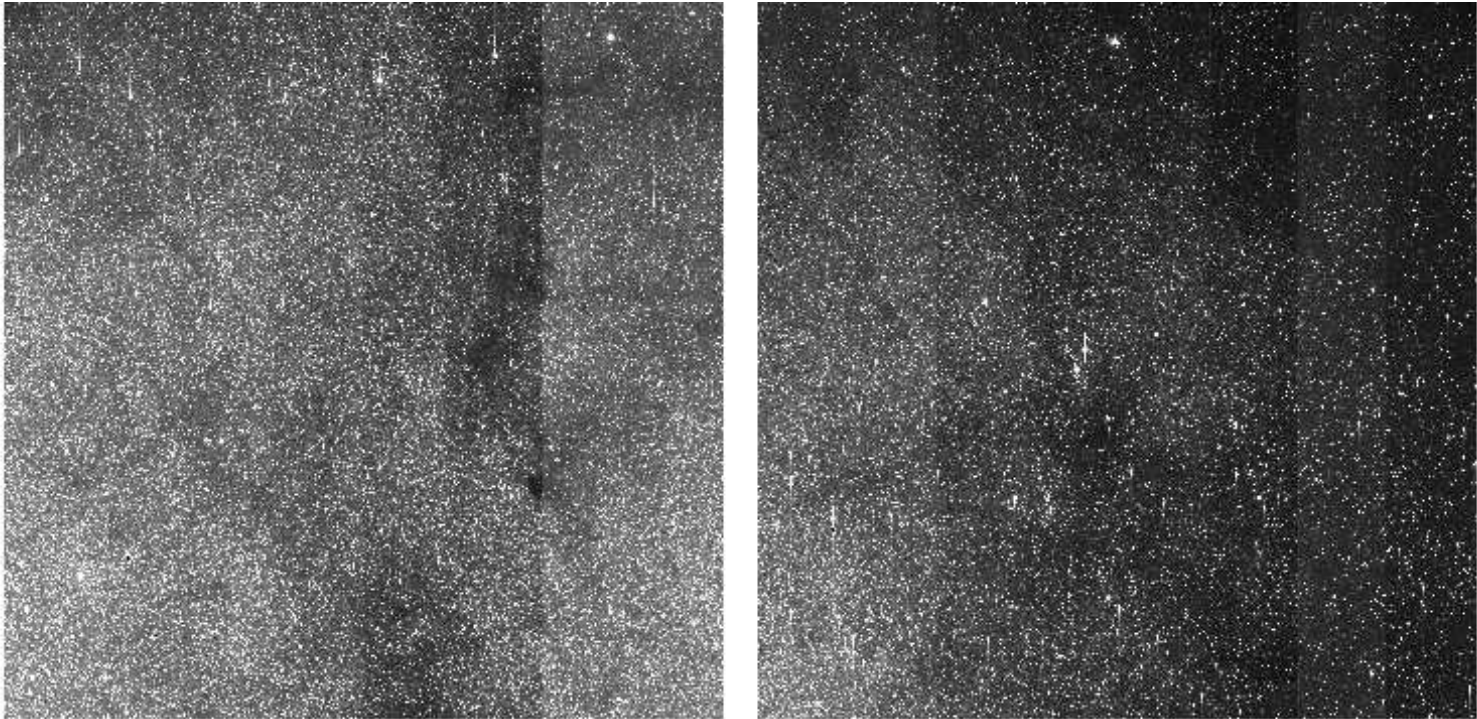
AZ : -88.9

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043618.fits

BLG

OBJECT

BLG03

18:02:00.570

-27:56:43.60

60

1.07

19:42:58

I

2026-09-20T09:47:52

-273.15

49 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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68.6

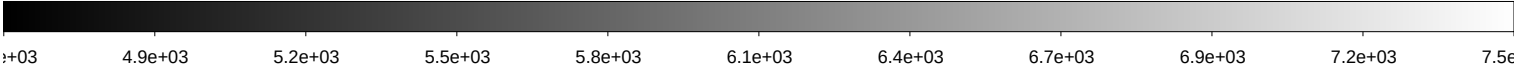
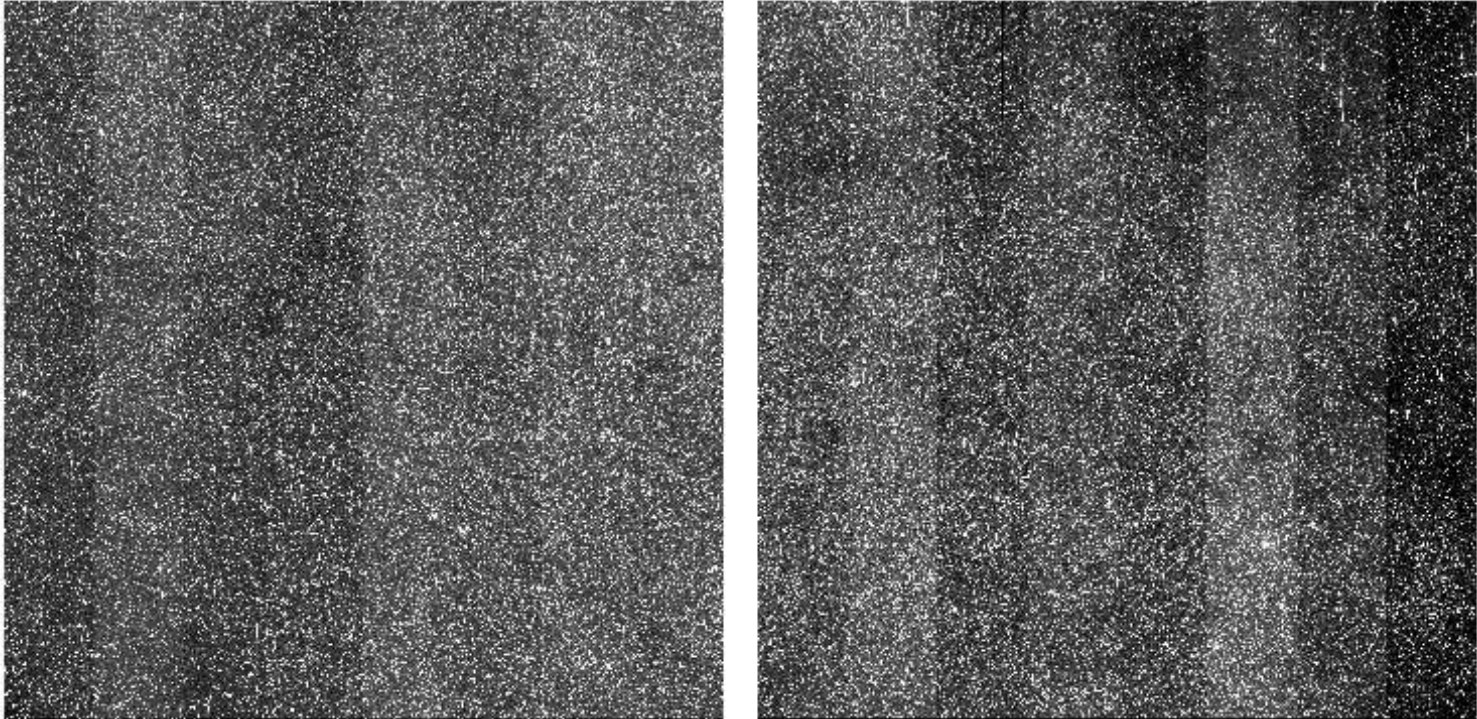
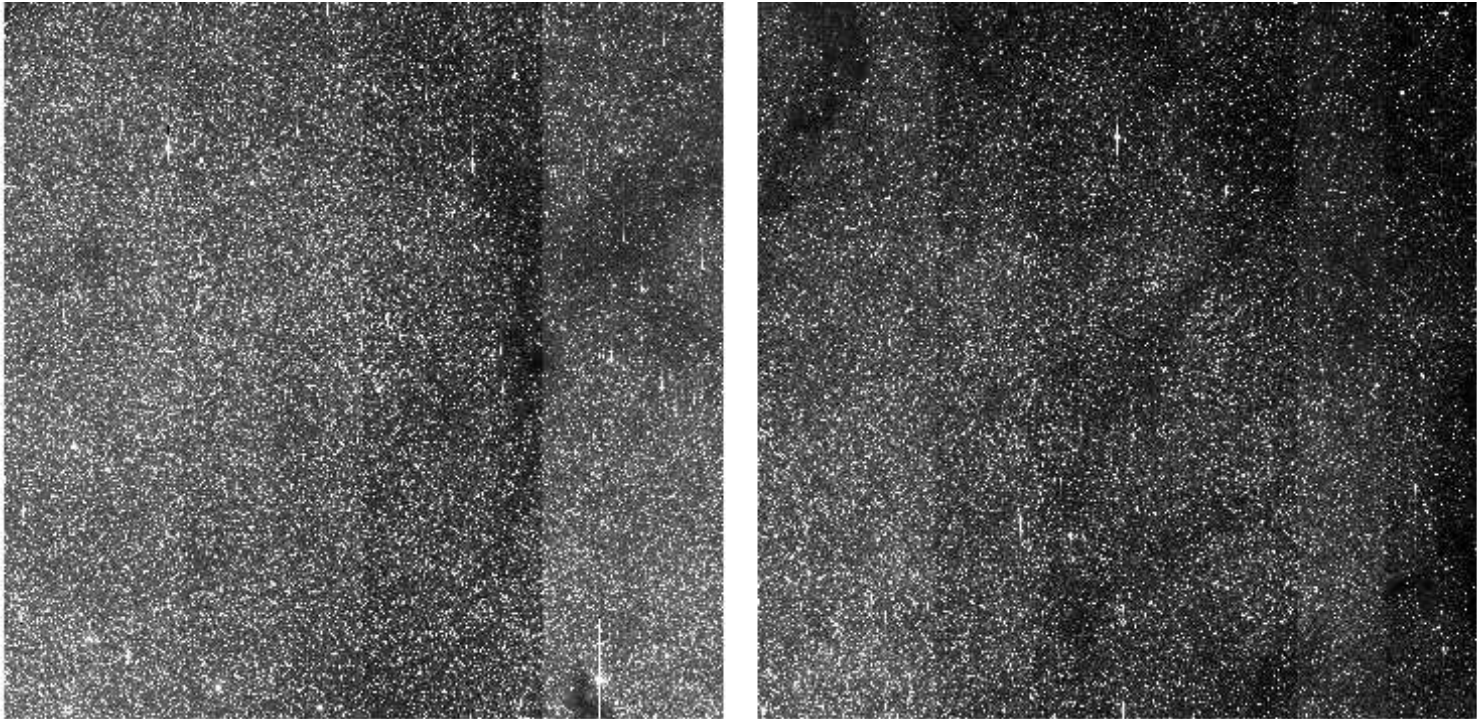
-92.5

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0.4



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043619.fits

BLG

OBJECT

BLG01

17:54:24.560

-31:08:16.30

60

1.09

19:45:07

I

2026-09-20T09:50:01

-273.15

50 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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67.1

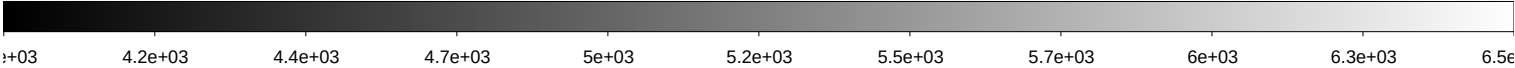
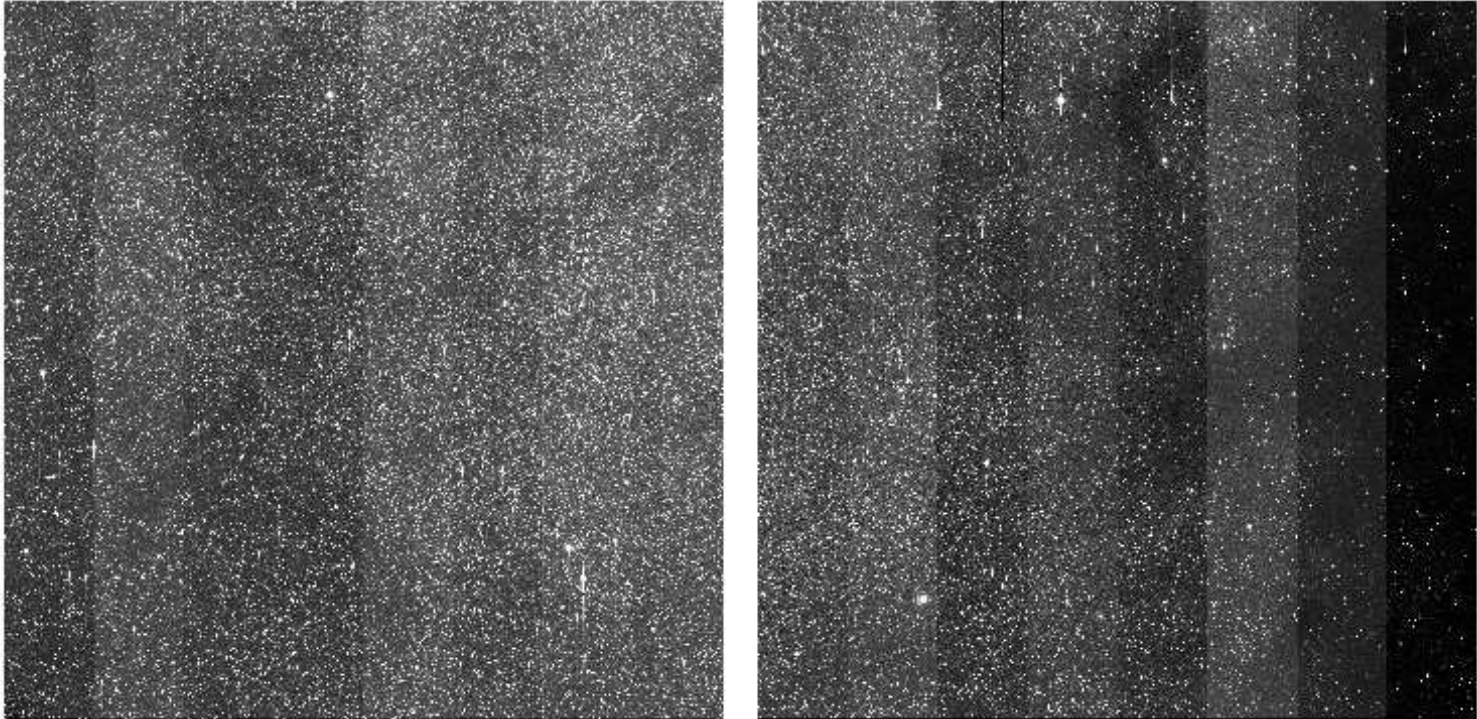
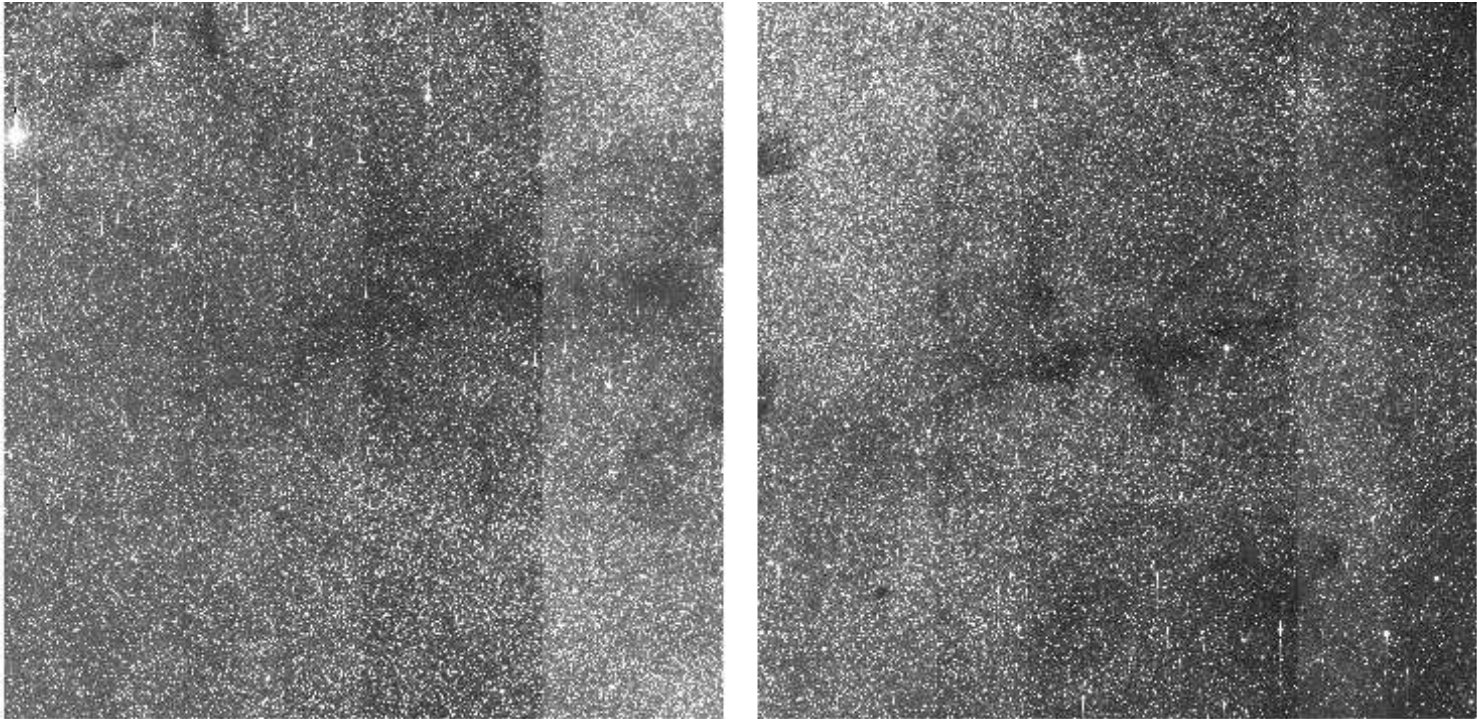
-83.1

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0

0.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043620.fits

: BLG

: OBJECT

: BLG19

: 17:46:00.300

: -24:40:14.40

: 60

: 1.12

: 19:47:18

: I

: 2026-09-20T09:52:11

: -273.15

51 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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63.2

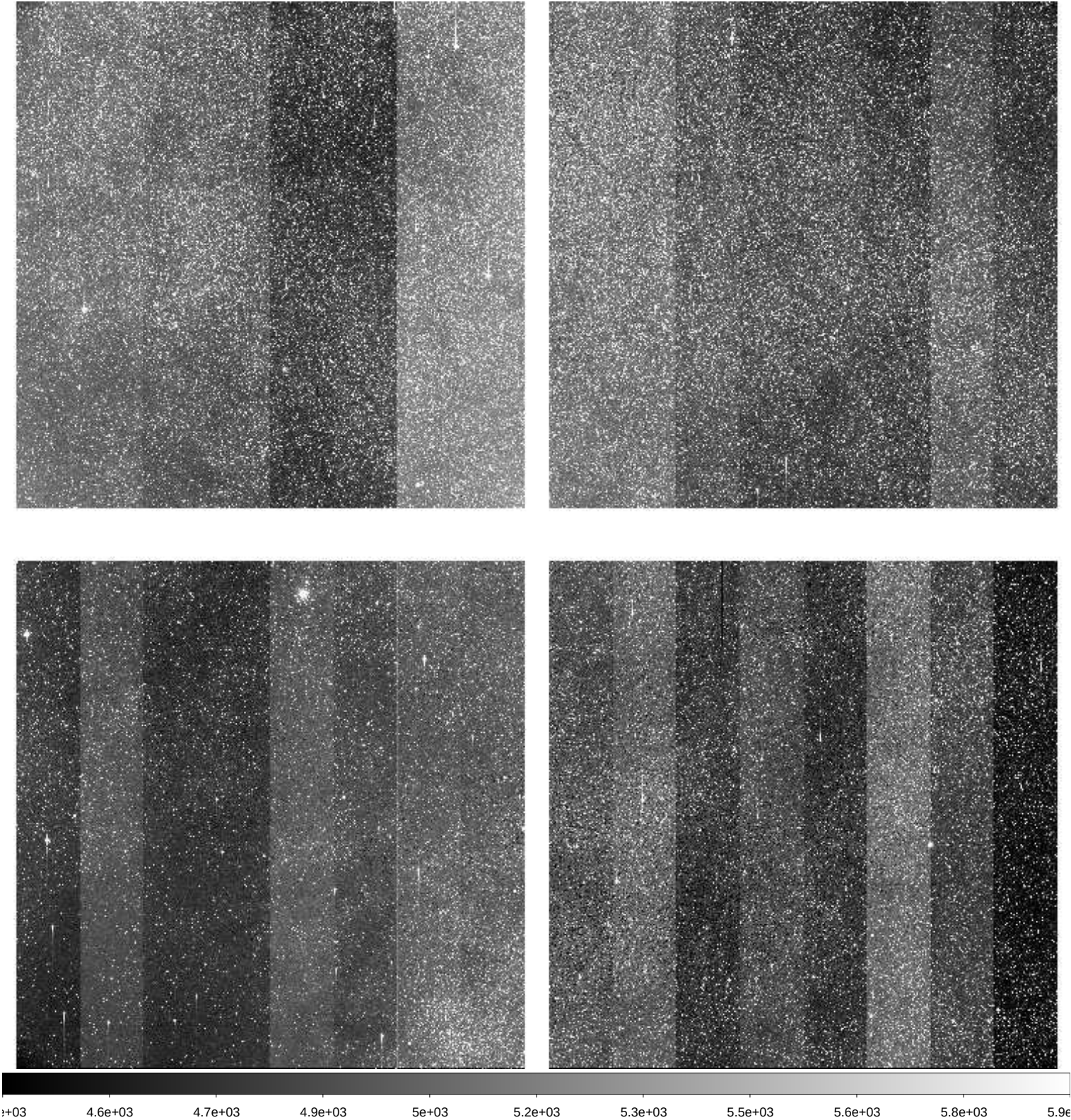
-96.7

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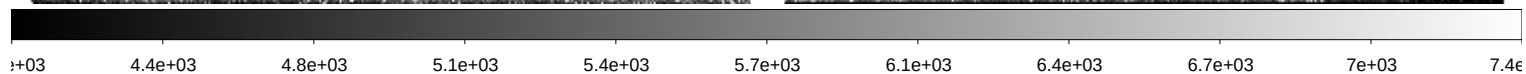
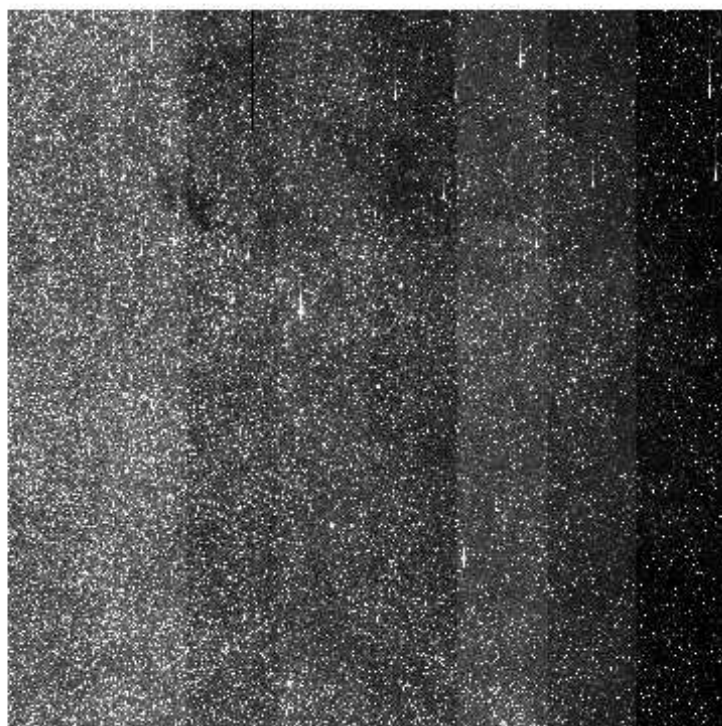
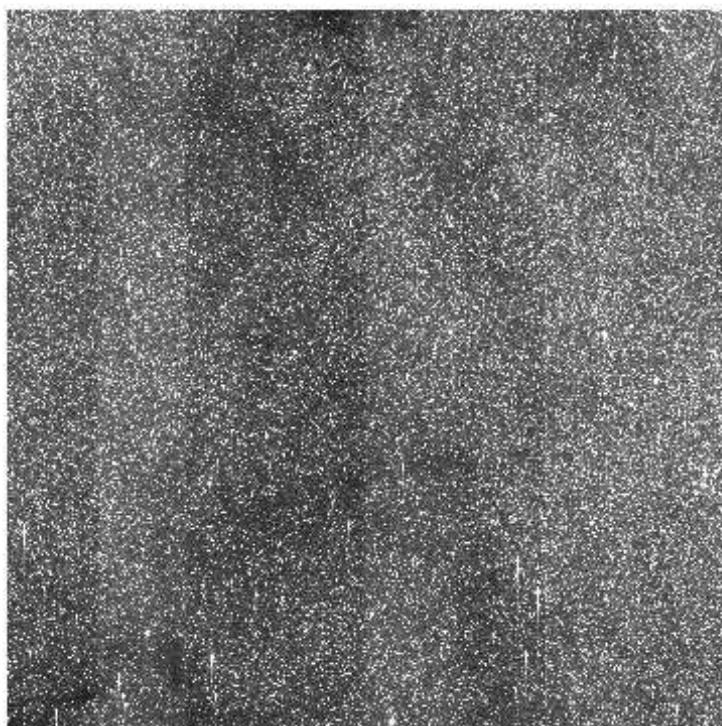
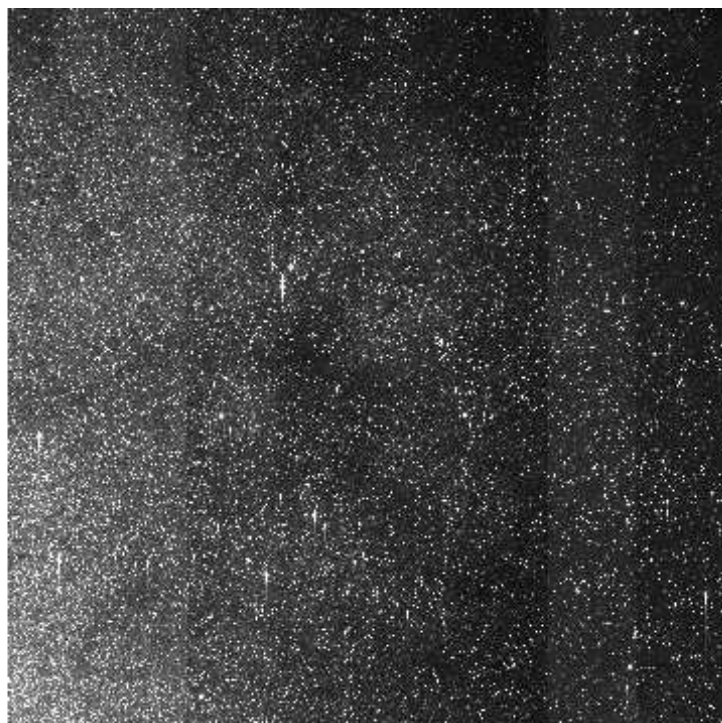
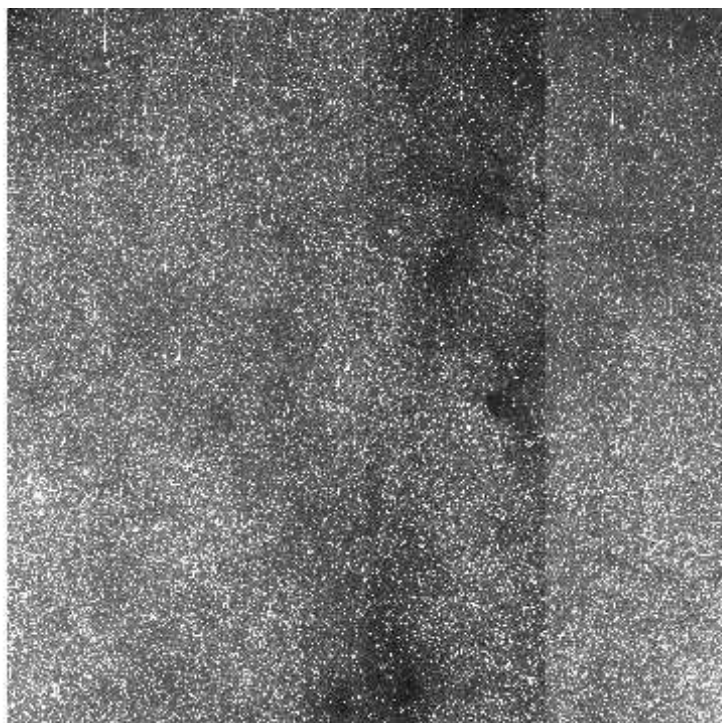
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0

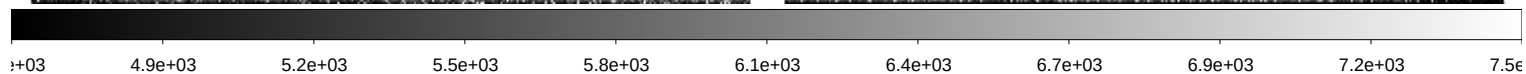
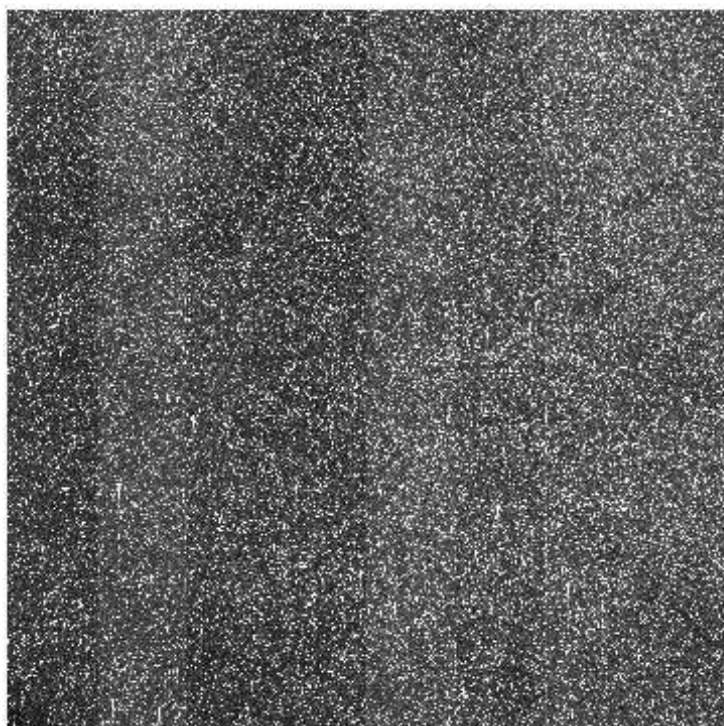
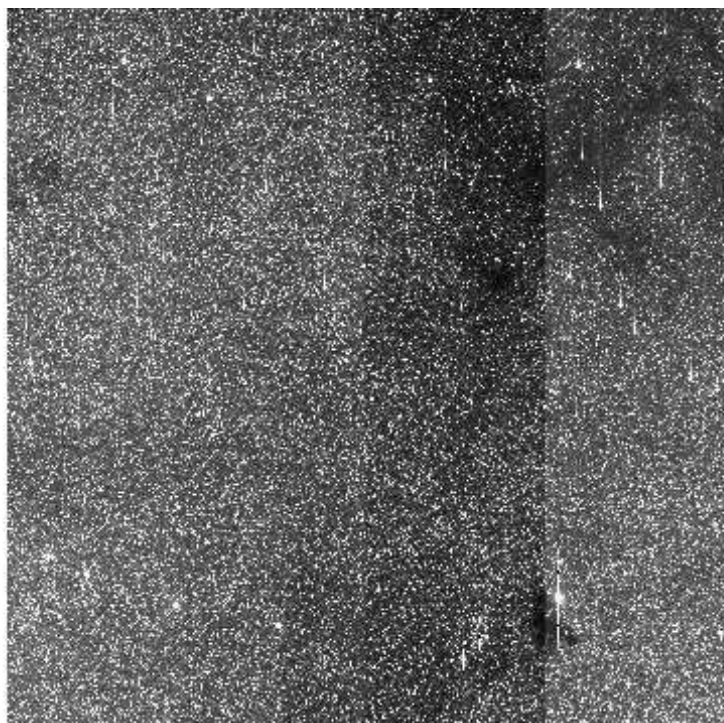
0.2



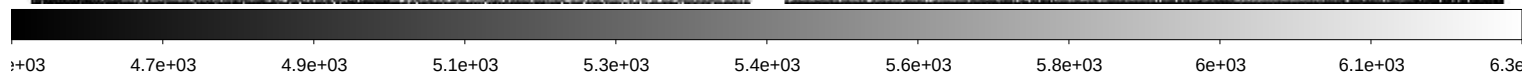
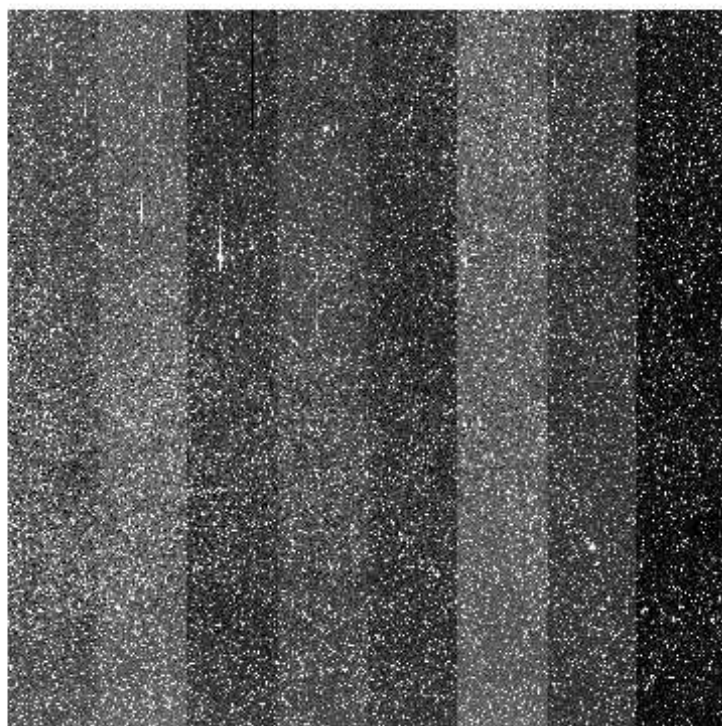
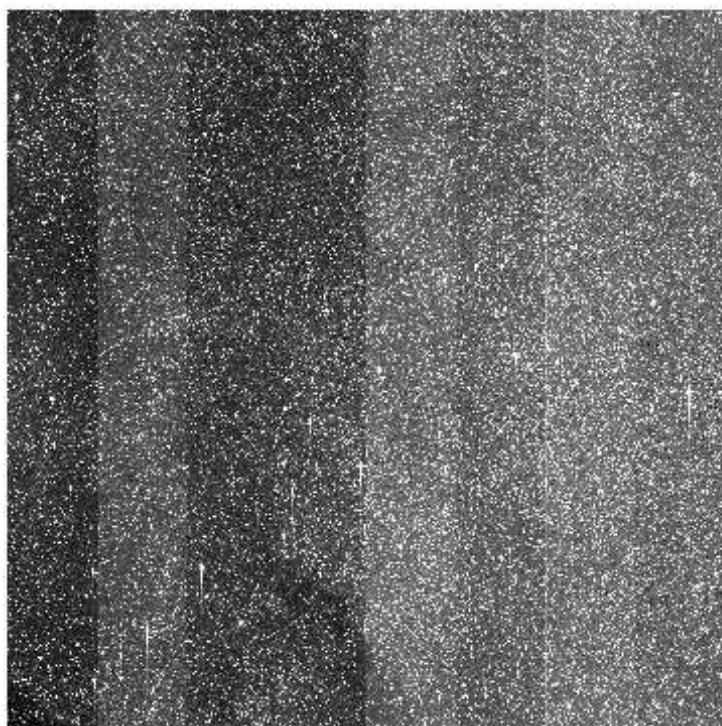
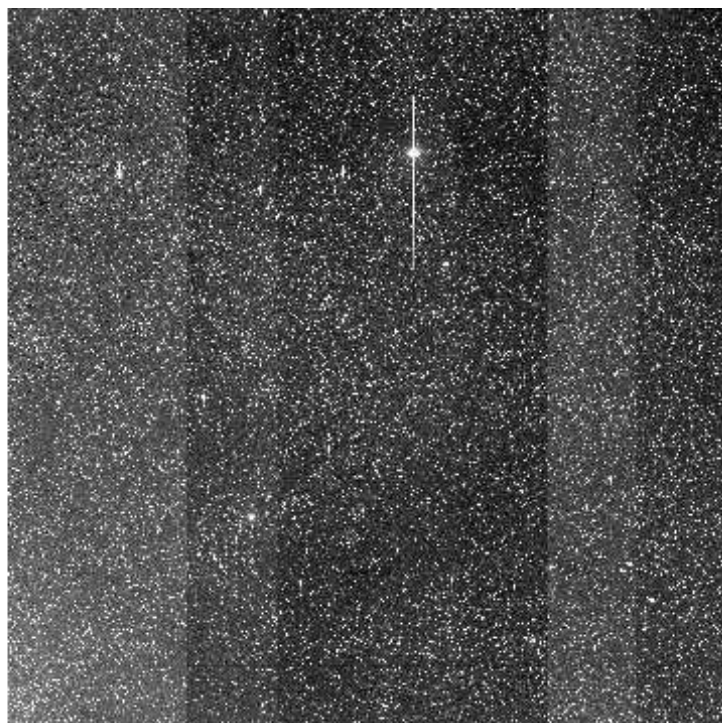
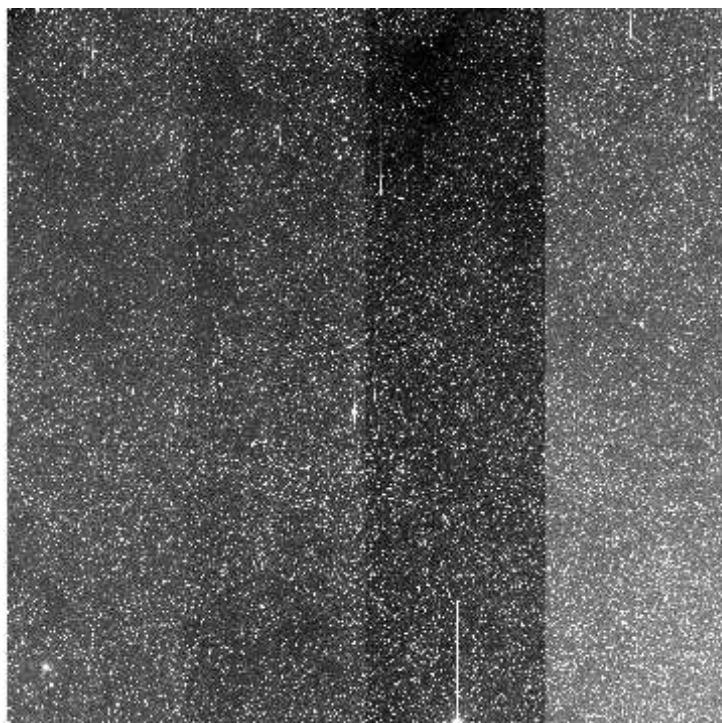
File Name	:	kmta.20260920.043621.fits	# 52 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.460	
DEC	:	-29:09:15.80	
Exposure Time	:	60	ALT
Airmass	:	1.10	AZ
Sidereal Time	:	19:49:27	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T09:54:08	Weather
CCD Temperature	:	-273.15	Moon Effect



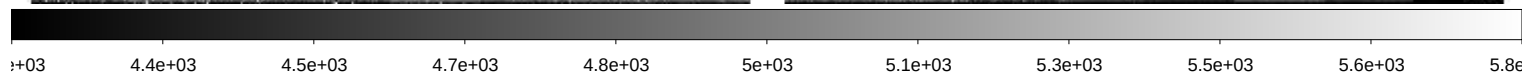
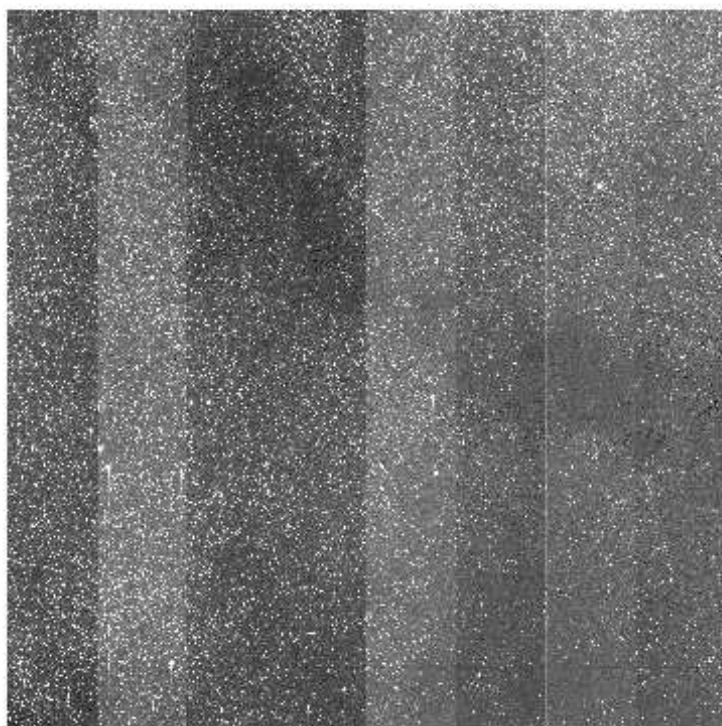
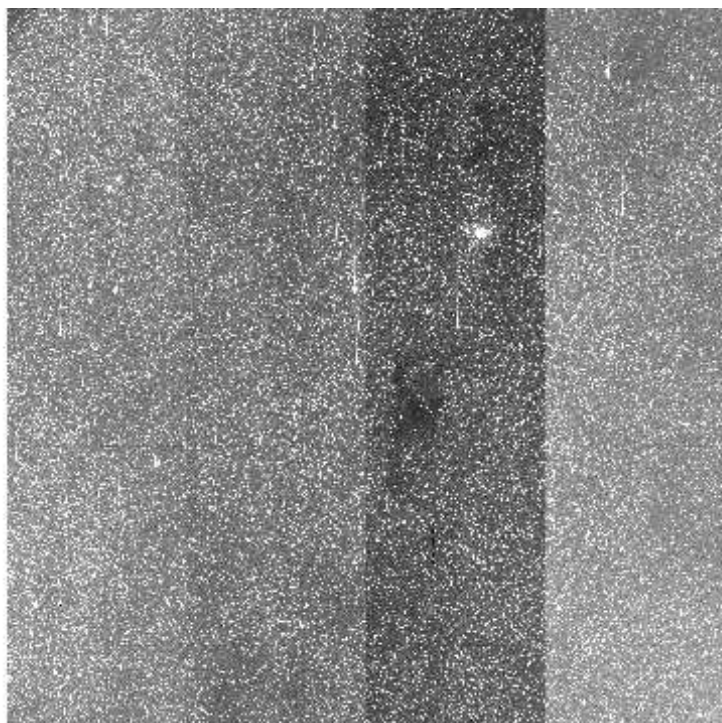
File Name	:	kmta.20260920.043622.fits	# 53 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.560	
DEC	:	-28:04:16.10	
Exposure Time	:	60	ALT
Airmass	:	1.09	AZ
Sidereal Time	:	19:51:23	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T09:56:17	Weather
CCD Temperature	:	-273.15	Moon Effect



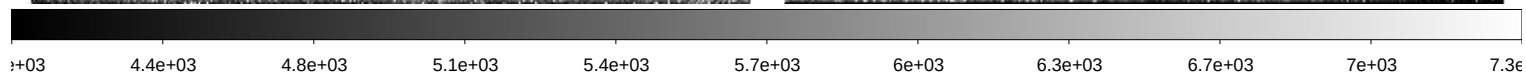
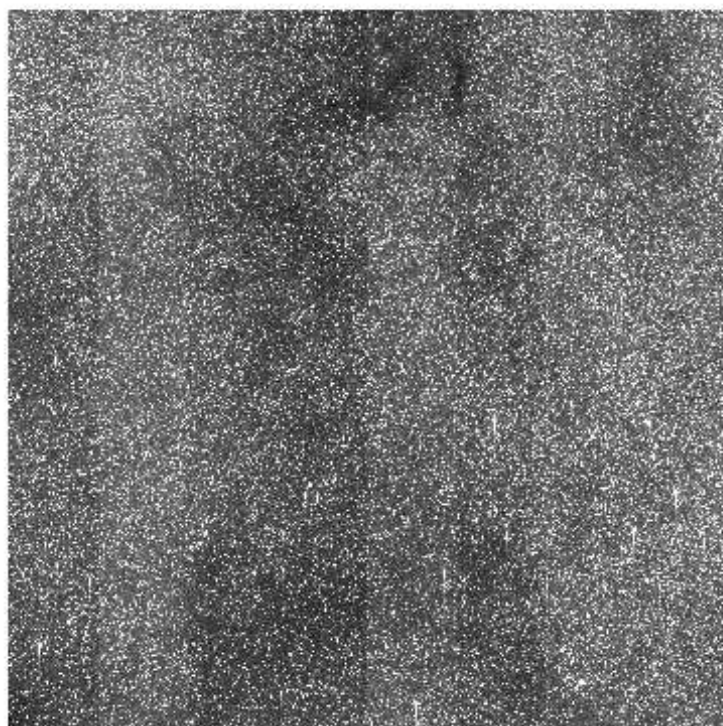
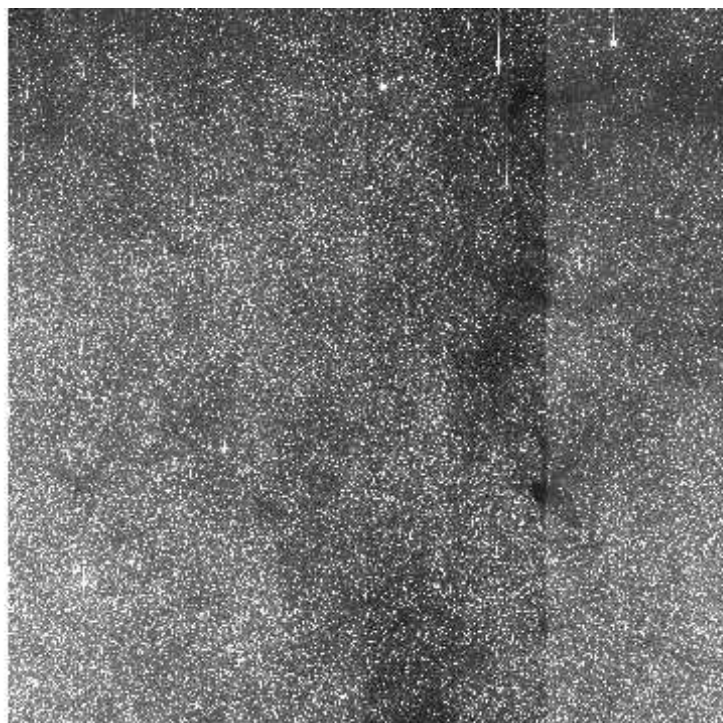
File Name	:	kmta.20260920.043623.fits	# 54 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG20	
RA	:	17:46:00.310	
DEC	:	-22:32:42.90	
Exposure Time	:	60	ALT
Airmass	:	1.14	AZ
Sidereal Time	:	19:53:33	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T09:58:26	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260920.043624.fits	# 55 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG16	
RA	:	17:37:00.470	
DEC	:	-24:40:12.30	
Exposure Time	:	60	ALT
Airmass	:	1.16	AZ
Sidereal Time	:	19:55:45	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T10:00:24	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260920.043625.fits	# 56 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:24.250	
DEC	:	-29:01:44.00	
Exposure Time	:	60	ALT
Airmass	:	1.11	AZ
Sidereal Time	:	19:57:42	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T10:02:34	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.20260920.043626.fits

BLG

OBJECT

BLG03

18:02:00.390

-27:56:45.30

60

1.10

19:59:51

I

2026-09-20T10:04:43

-273.15

57 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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65.0

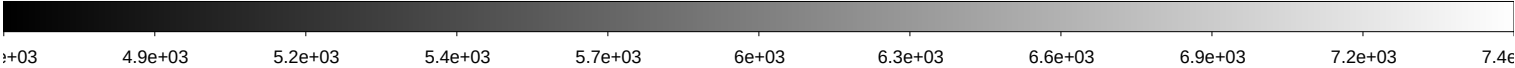
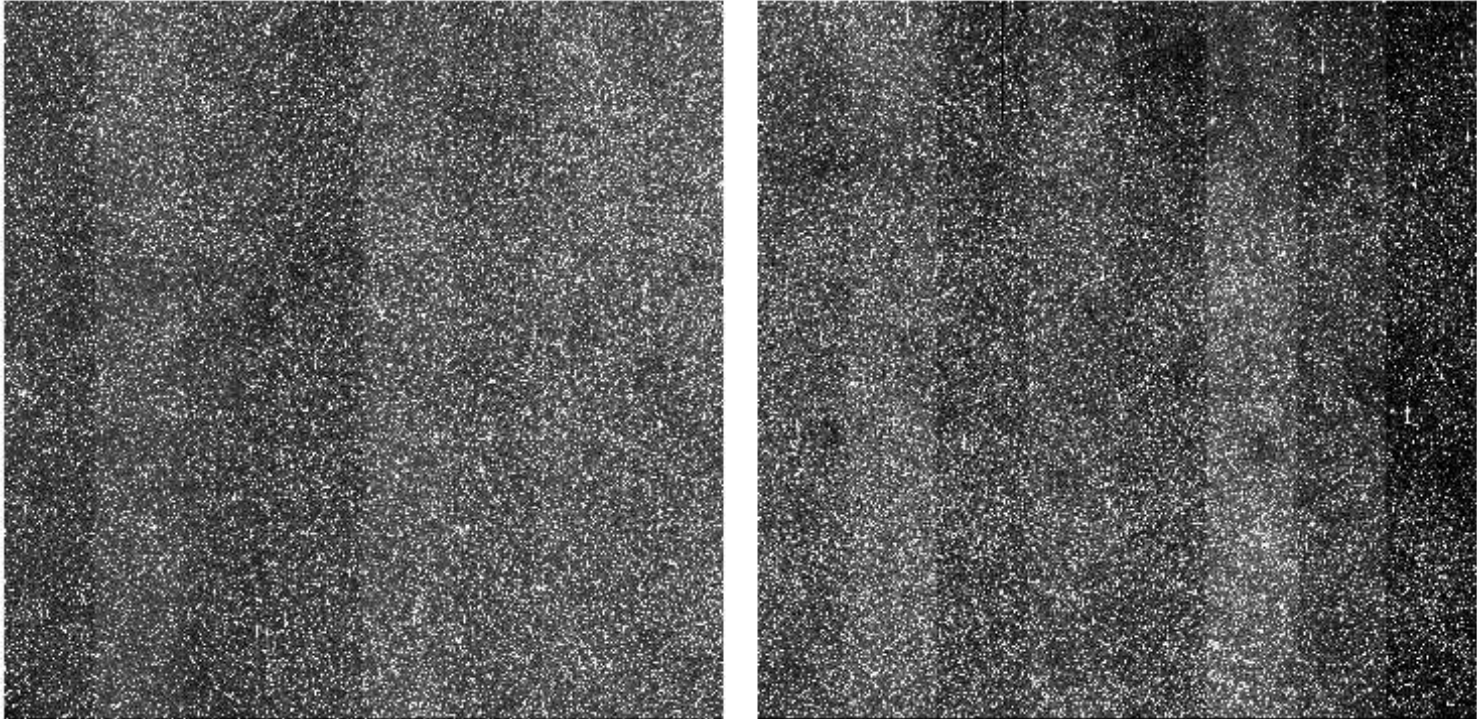
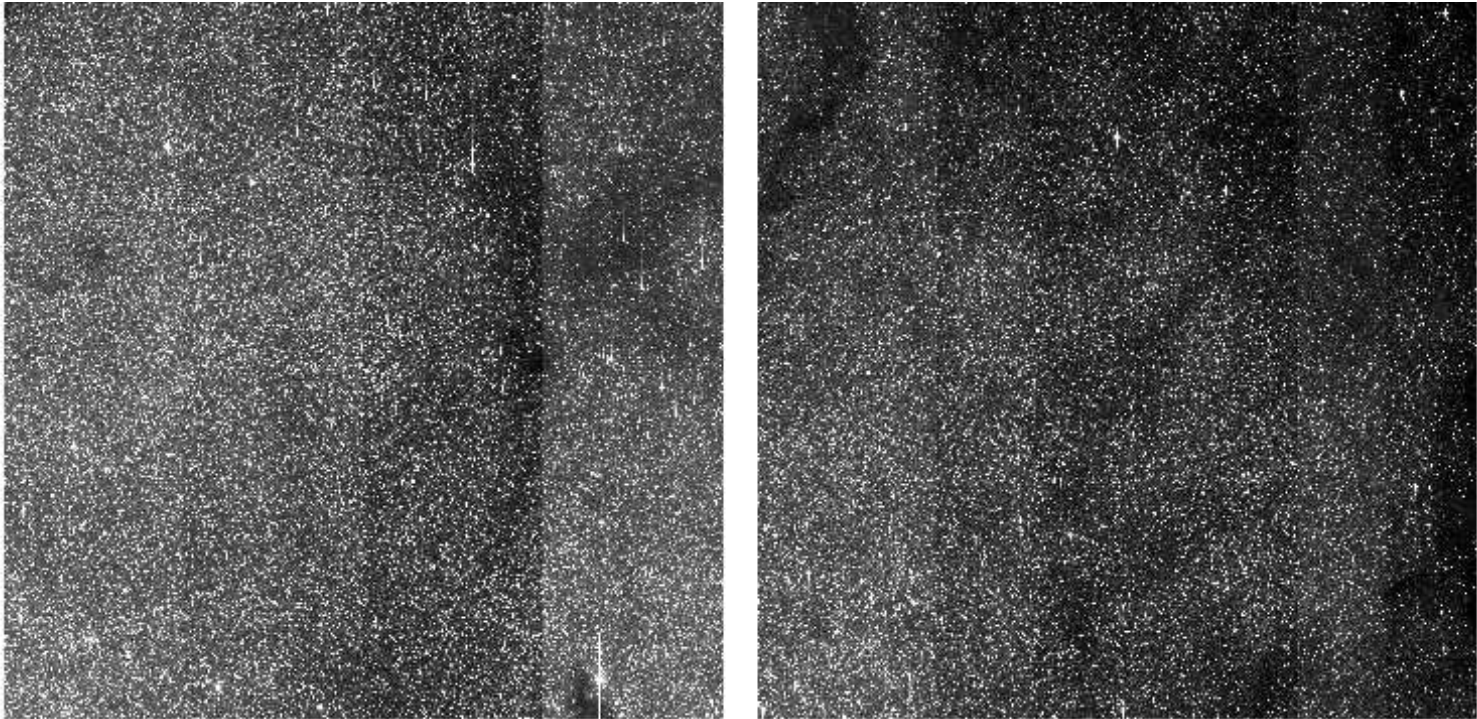
-90.1

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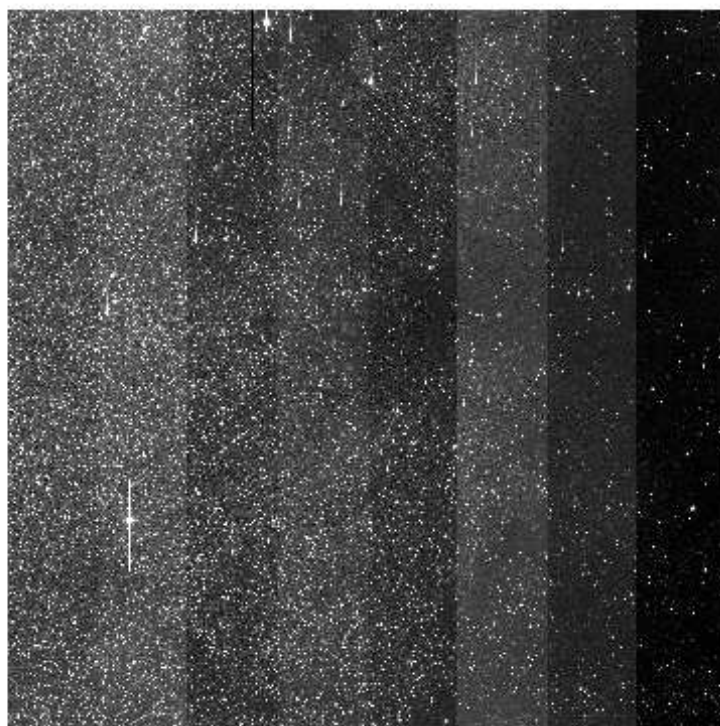
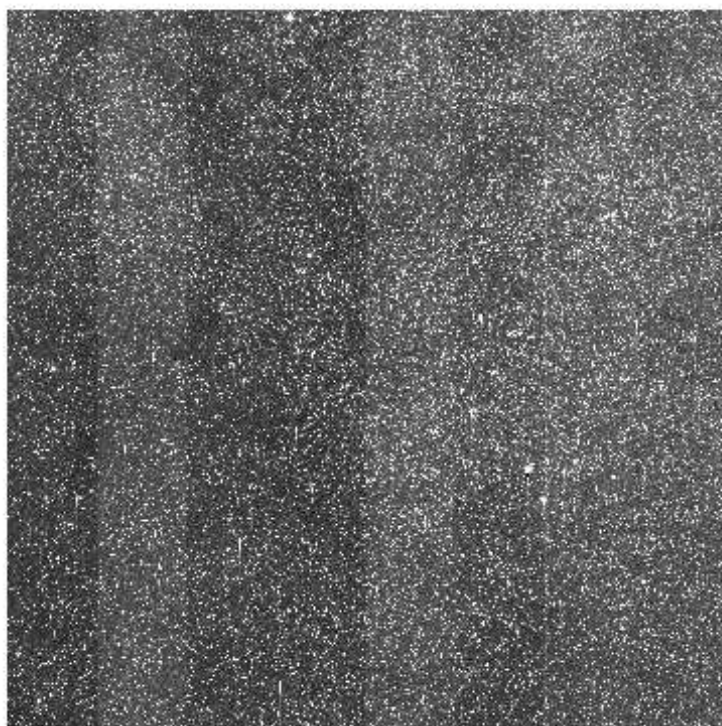
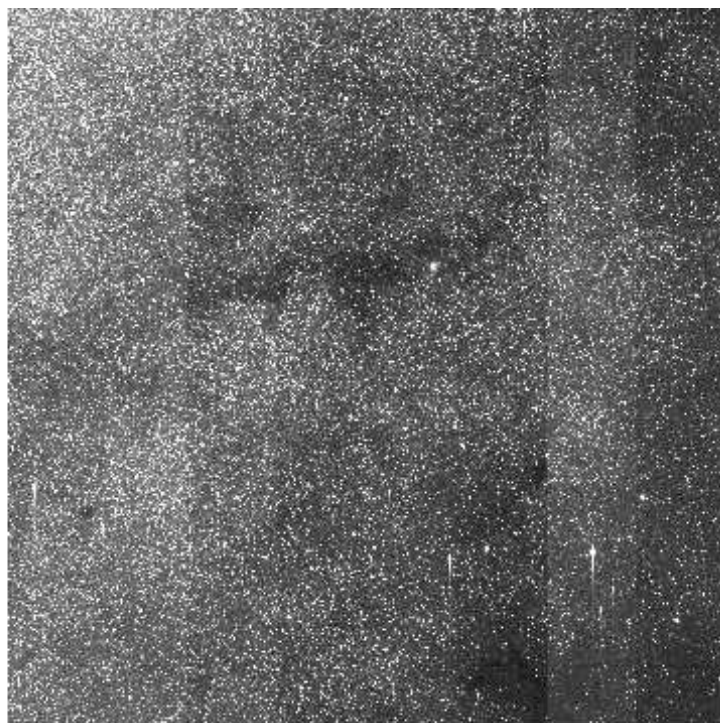
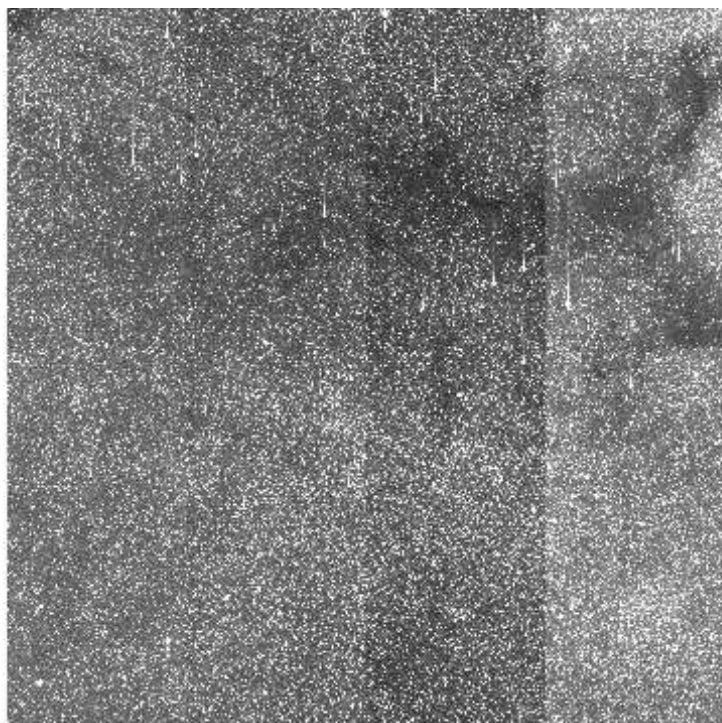
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0.4



File Name	:	kmta.20260920.043627.fits	# 58 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:07.320	
DEC	:	-31:15:42.80	
Exposure Time	:	60	ALT
Airmass	:	1.12	AZ
Sidereal Time	:	20:02:02	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T10:06:41	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

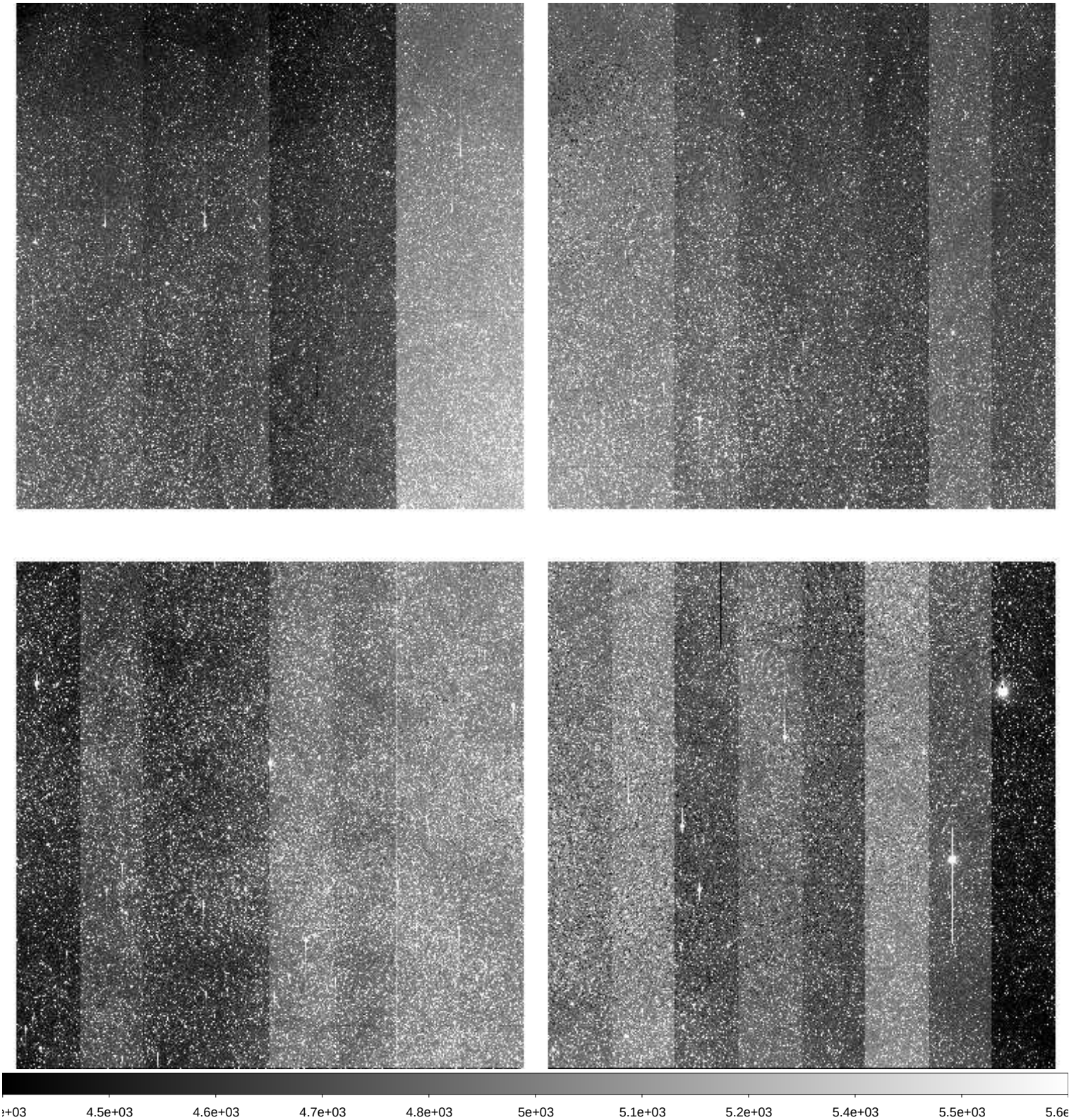
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kmta.20260920.043628.fits
BLG
OBJECT
BLG12
17:27:35.620
-27:50:15.40
60
1.20
20:03:59
I
2026-09-20T10:08:51
-273.15

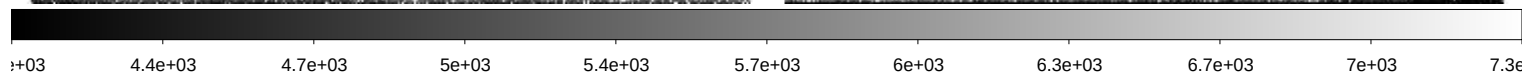
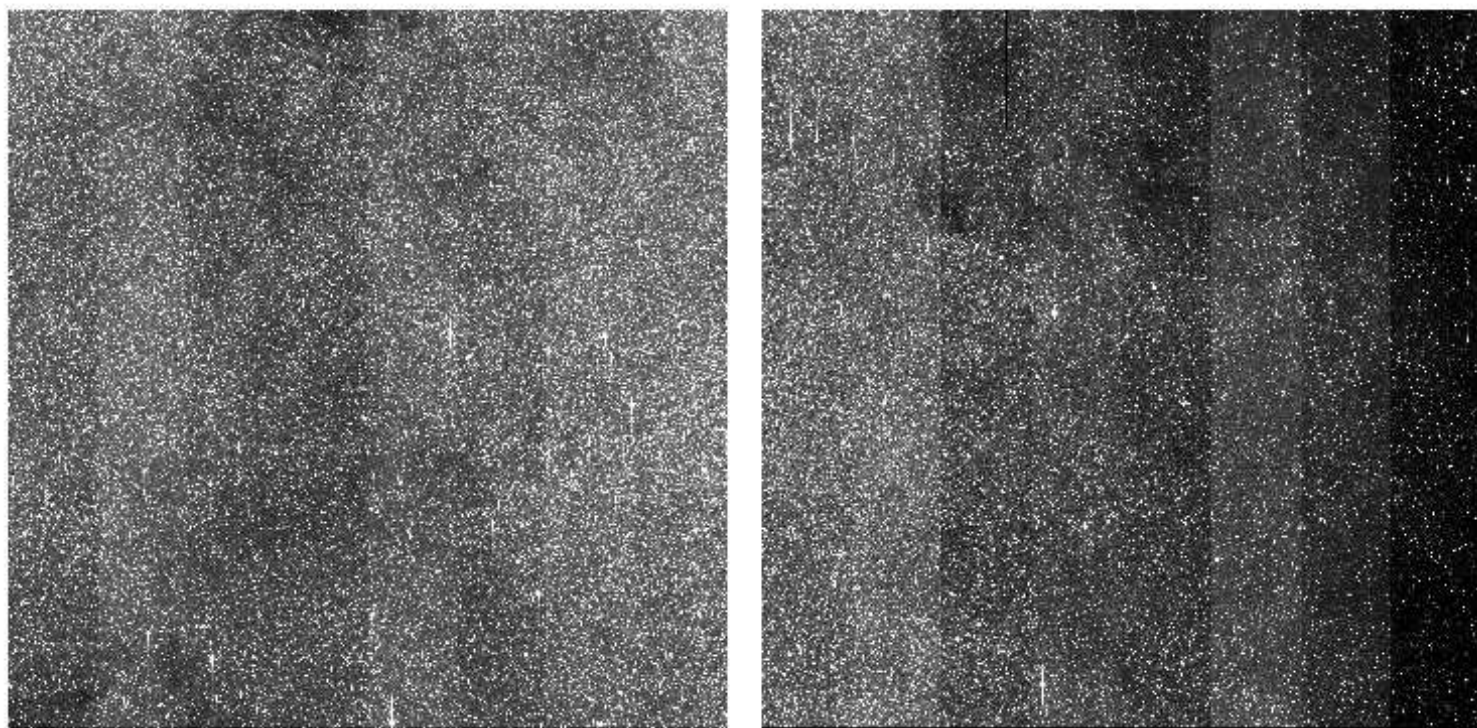
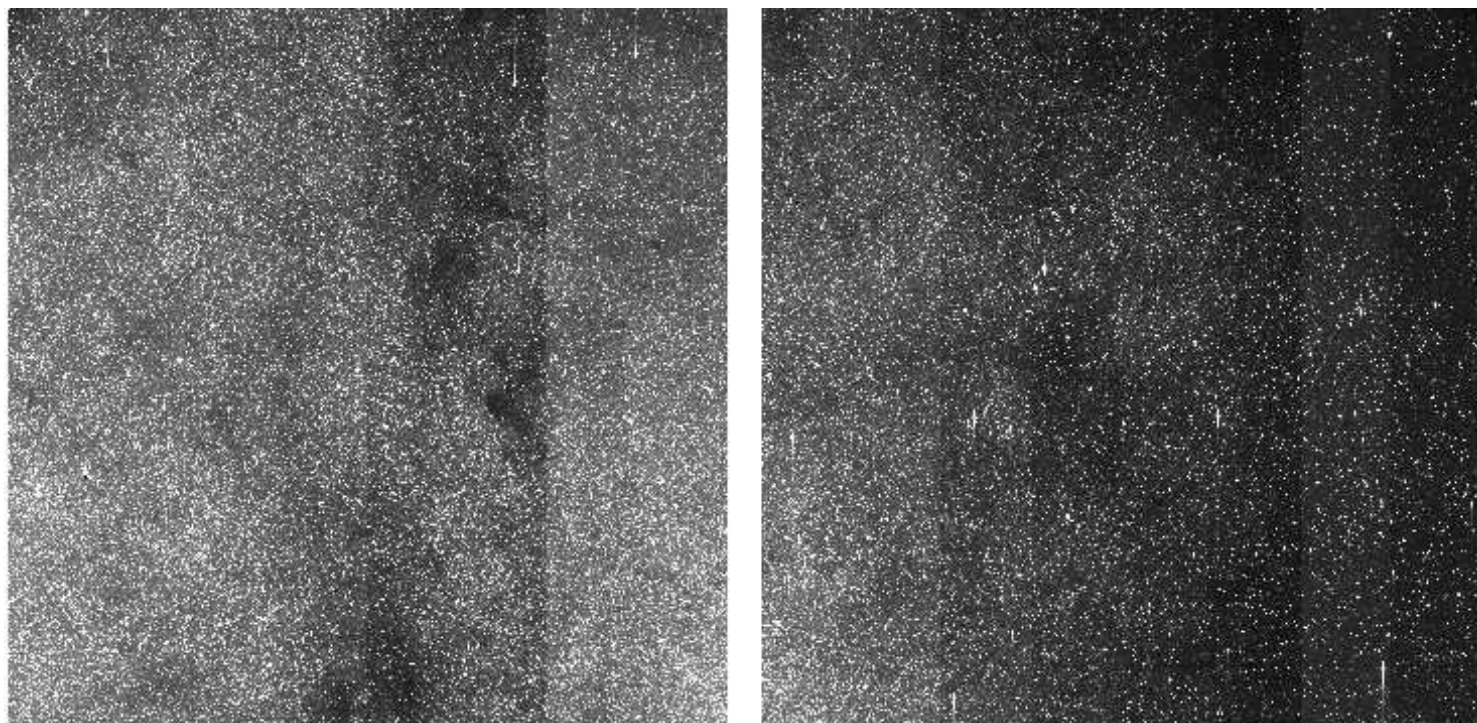
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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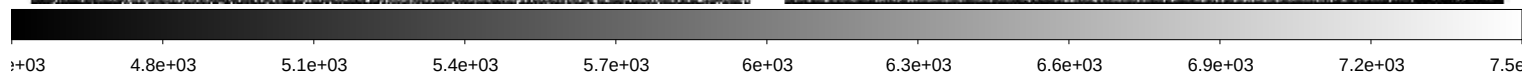
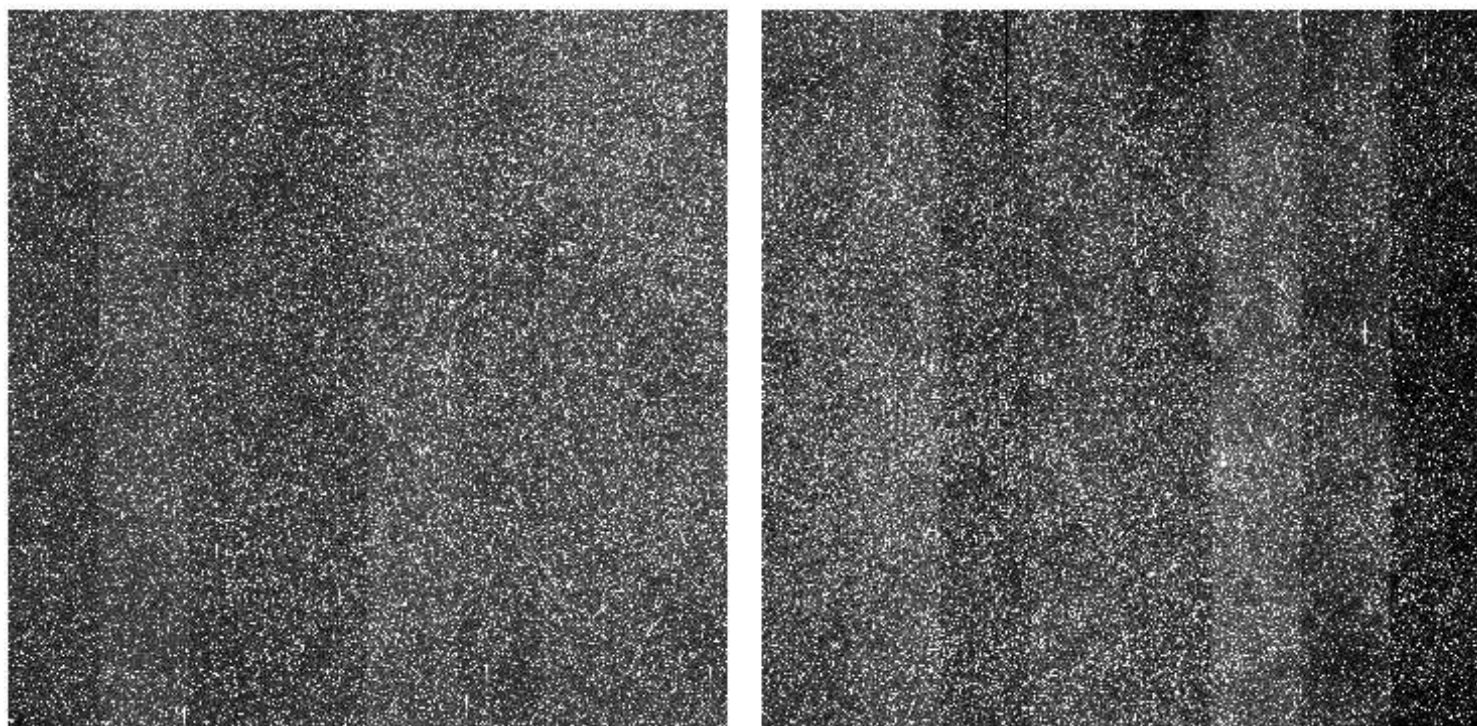
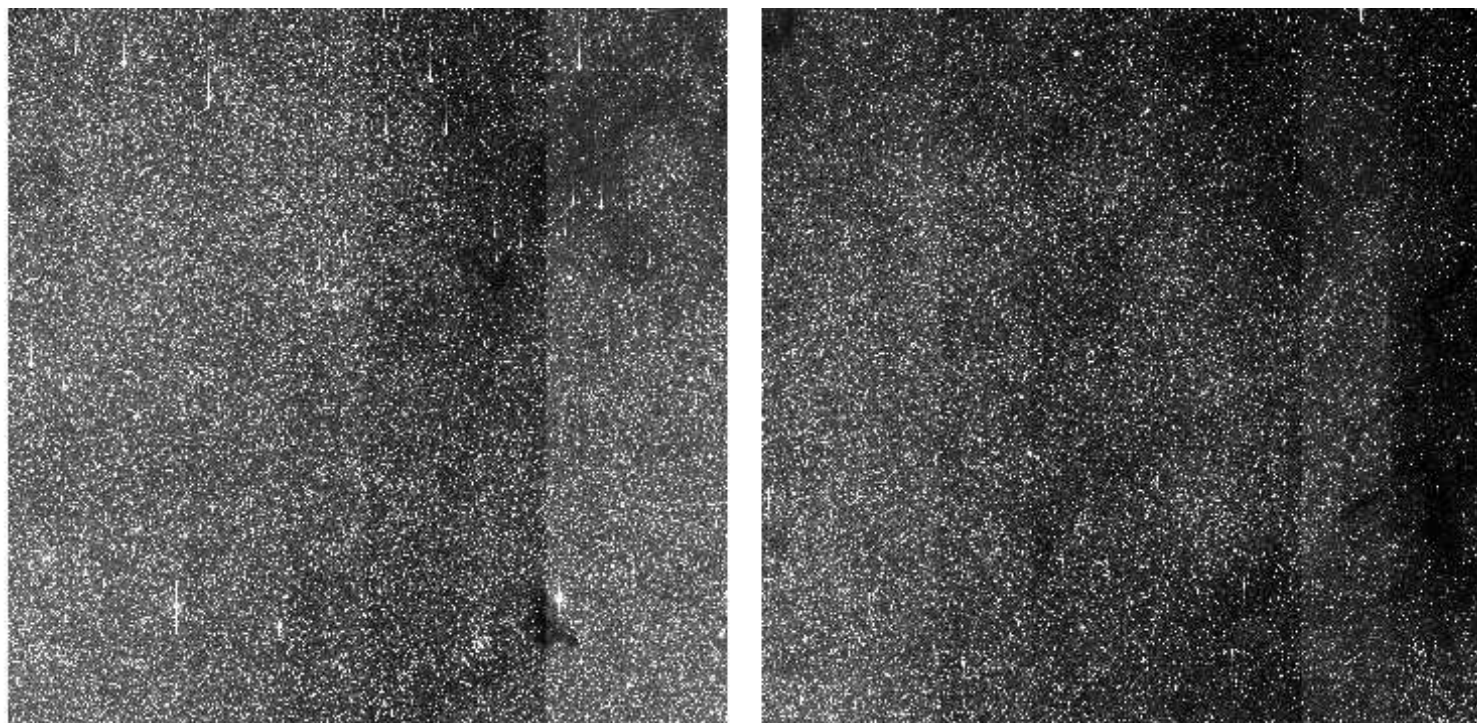
56.7
-85.8
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0.1



File Name	:	kmta.20260920.043629.fits	# 60 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.370	
DEC	:	-29:09:11.70	
Exposure Time	:	60	ALT
Airmass	:	1.13	AZ
Sidereal Time	:	20:06:10	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T10:11:00	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260920.043630.fits	# 61 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.290	
DEC	:	-28:04:13.20	
Exposure Time	:	60	ALT
Airmass	:	1.12	AZ
Sidereal Time	:	20:08:19	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T10:13:09	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.20260920.043631.fits

BLG

OBJECT

BLG11

17:27:30.670

-29:57:13.90

60

1.21

20:10:28

I

2026-09-20T10:15:18

-273.15

62 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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55.8

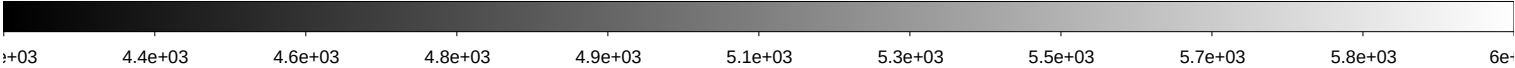
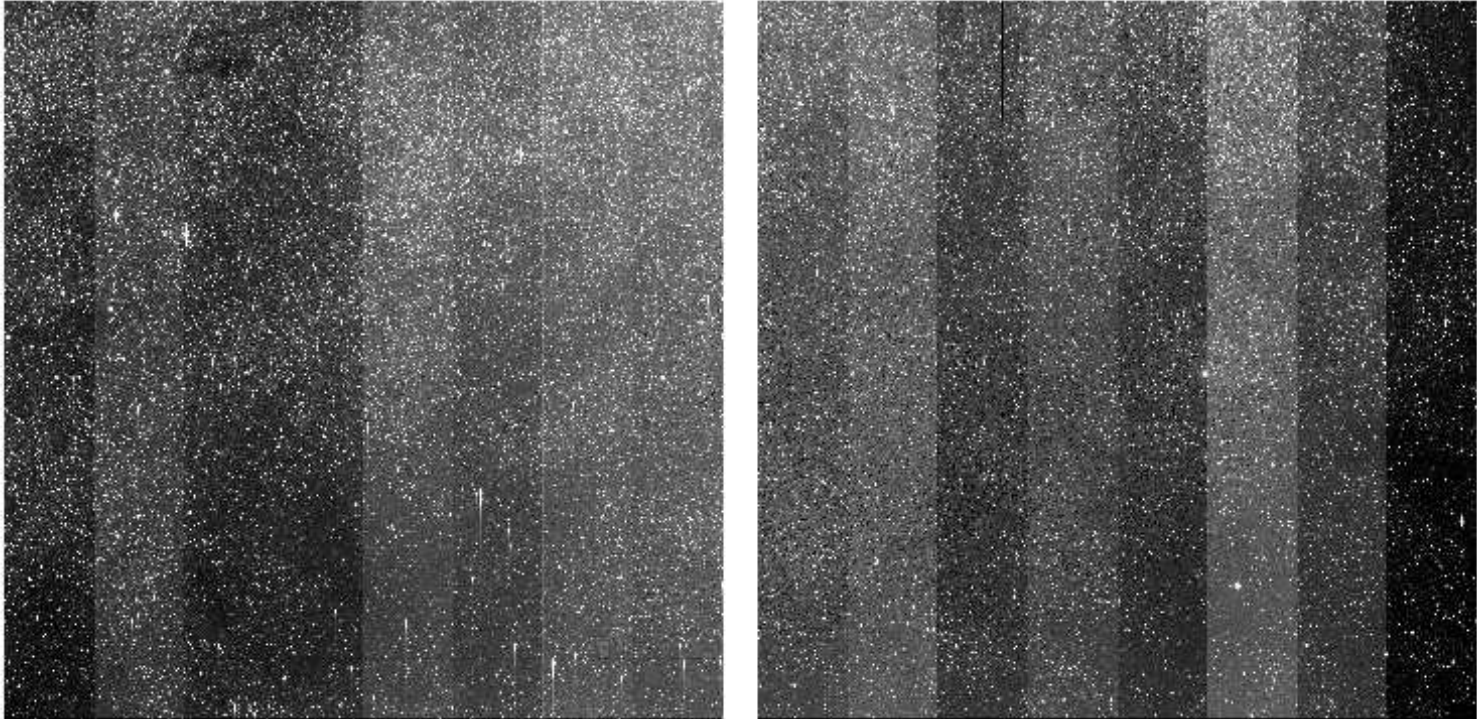
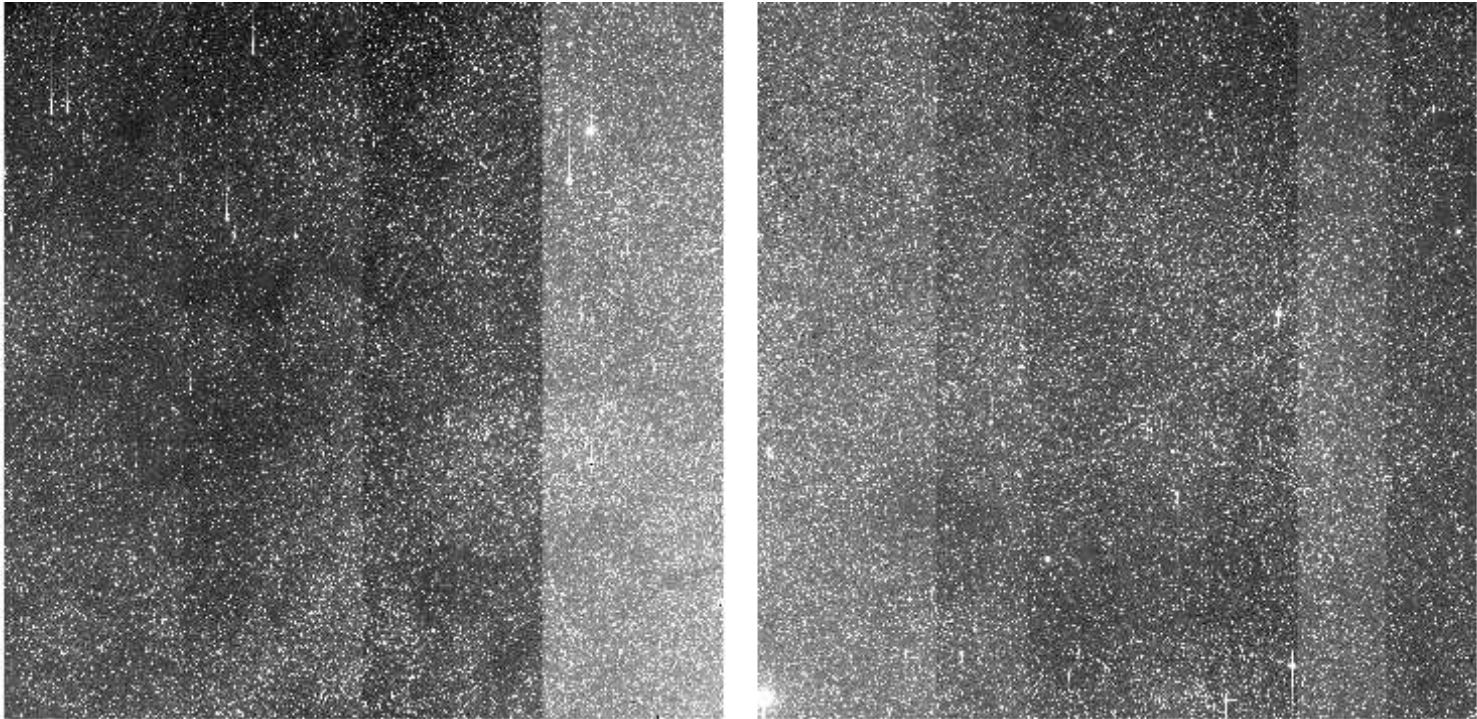
-81.5

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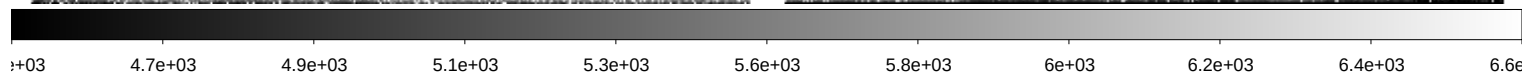
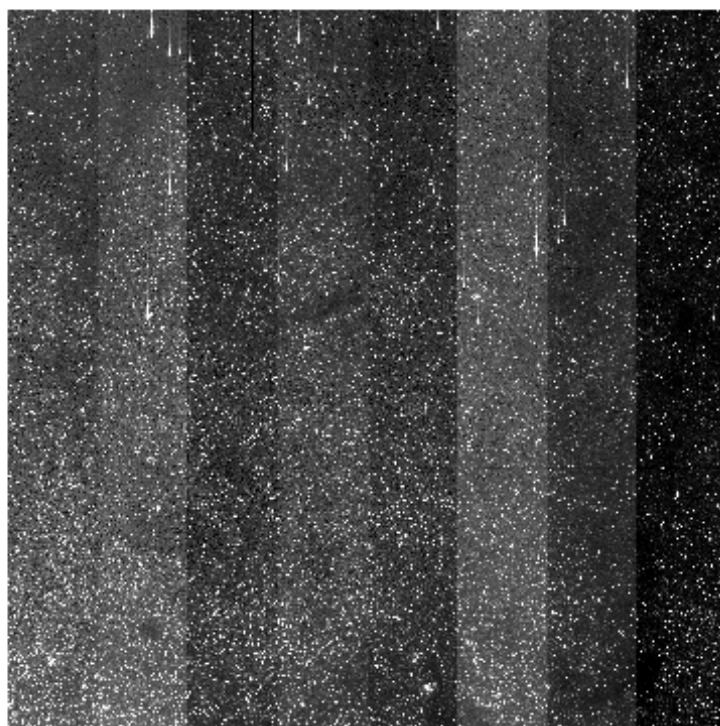
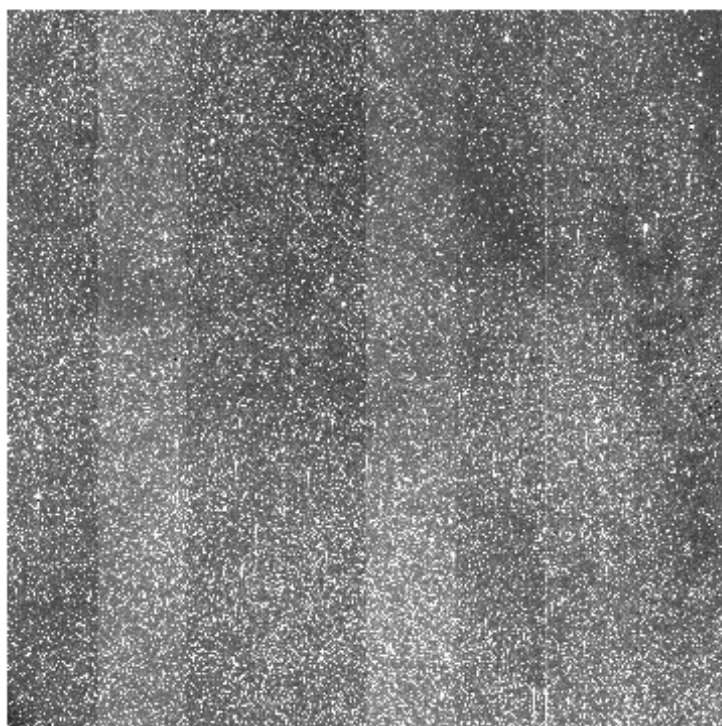
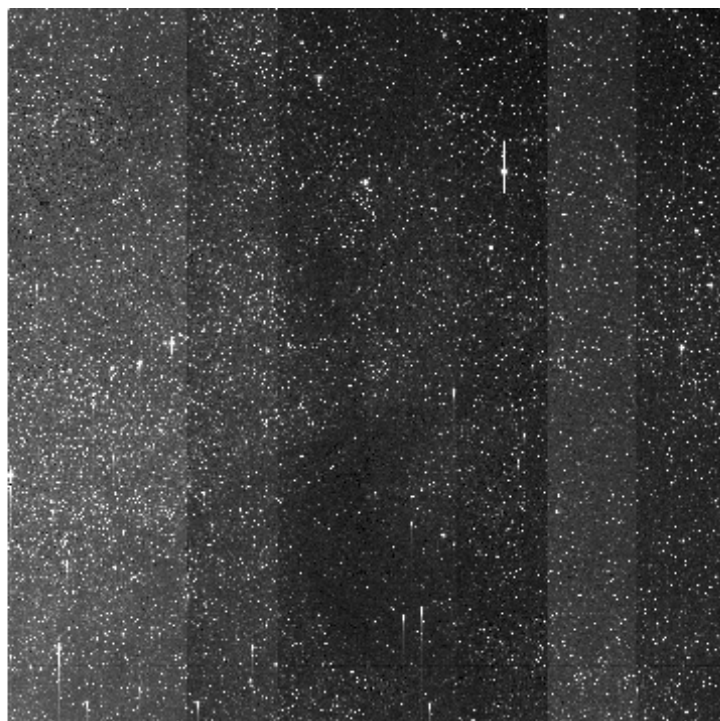
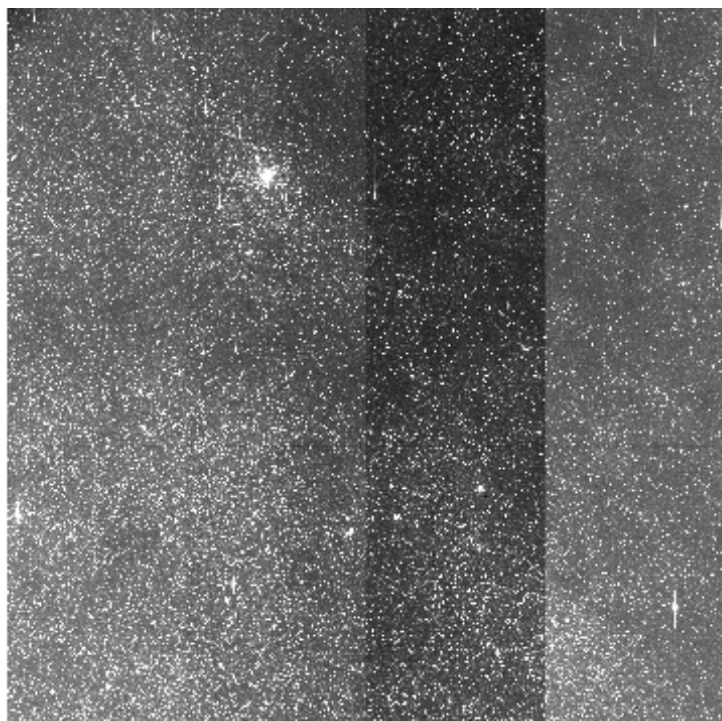
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0.1



File Name	:	kmta.20260920.043632.fits	# 63 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG35	
RA	:	18:04:23.310	
DEC	:	-25:50:12.90	
Exposure Time	:	60	ALT
Airmass	:	1.13	AZ
Sidereal Time	:	20:12:39	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T10:17:29	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name : **kmta.20260920.043633.fits** # 64 / 305 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG02**

RA : 17:54:24.500

DEC : -29:01:43.00

Exposure Time : 60

Airmass : 1.15

Sidereal Time : 20:14:49

Filter ID : I

Observation Date : 2026-09-20T10:19:38

CCD Temperature : -273.15

ALT : 60.4

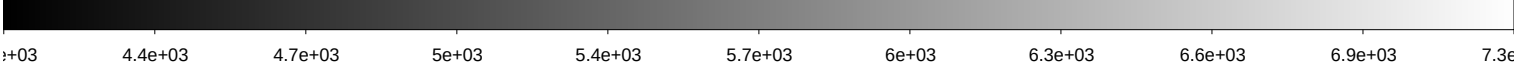
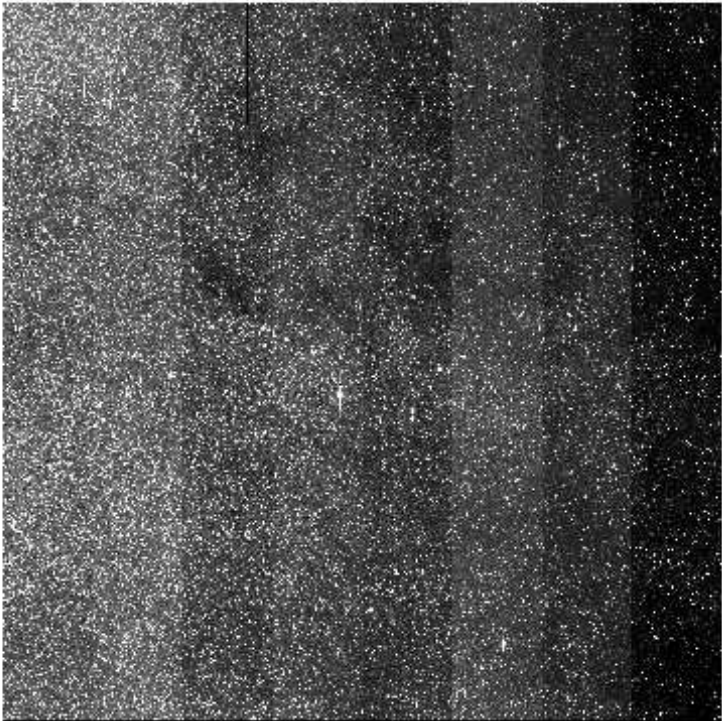
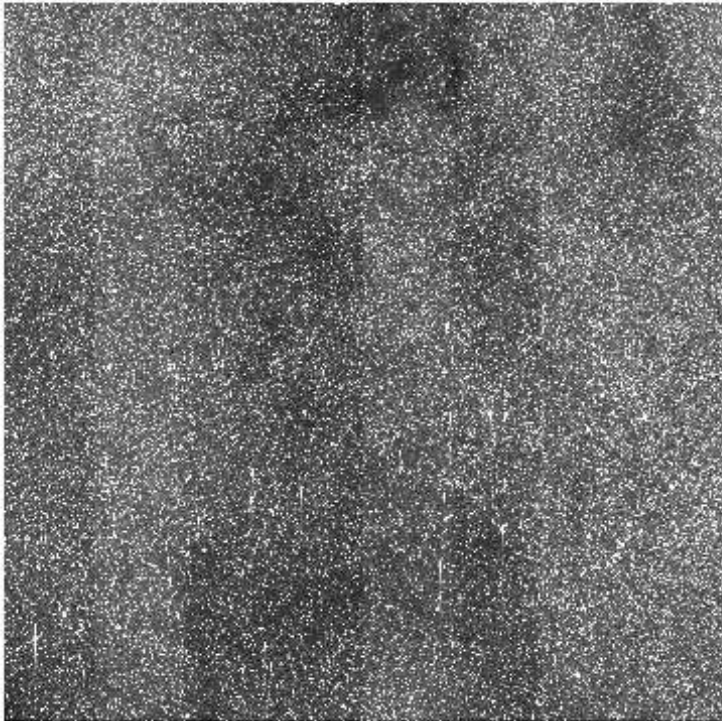
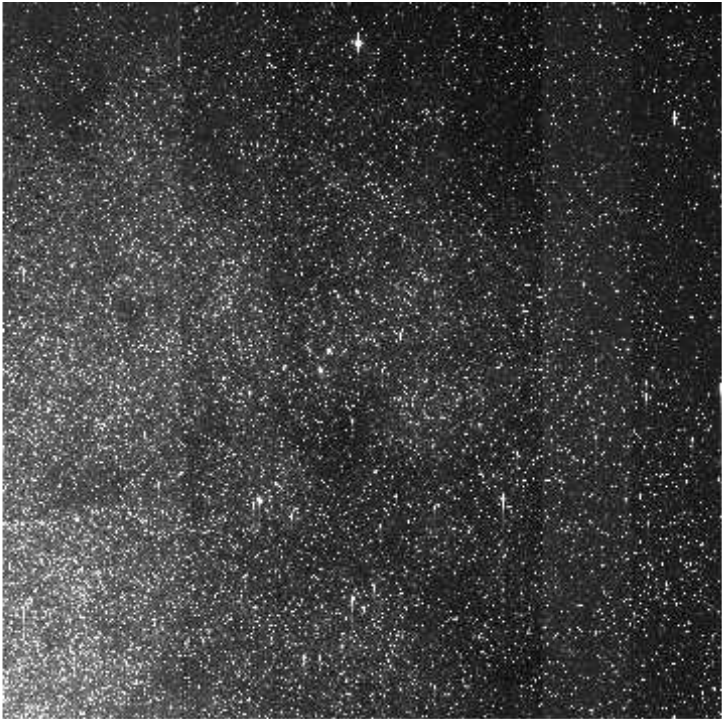
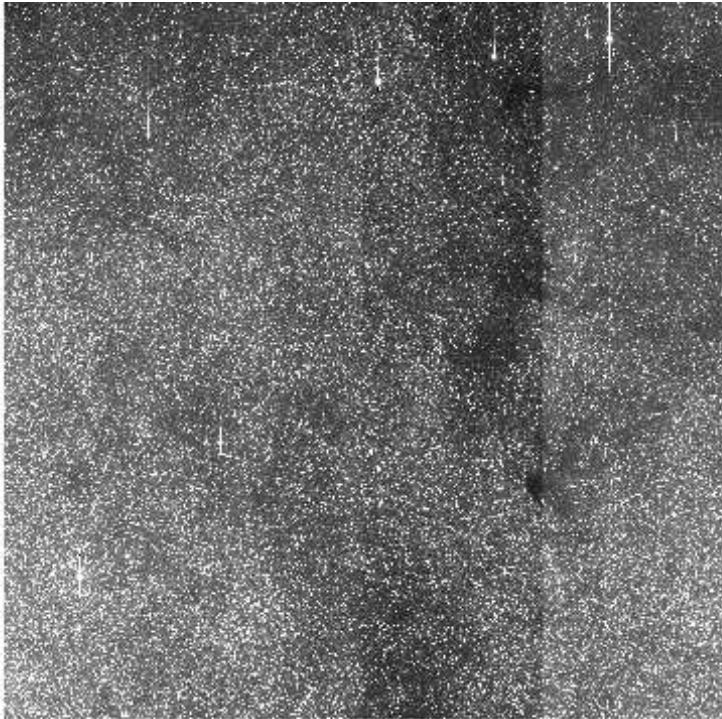
AZ : -85.3

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043634.fits

BLG

OBJECT

BLG02

17:54:24.540

-29:01:43.90

90

1.16

20:17:00

V

2026-09-20T10:21:49

-273.15

65 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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59.9

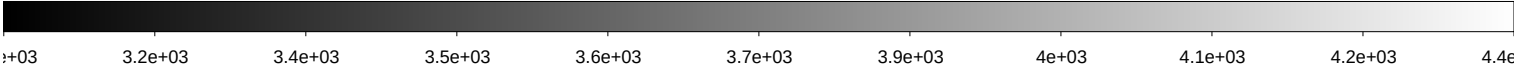
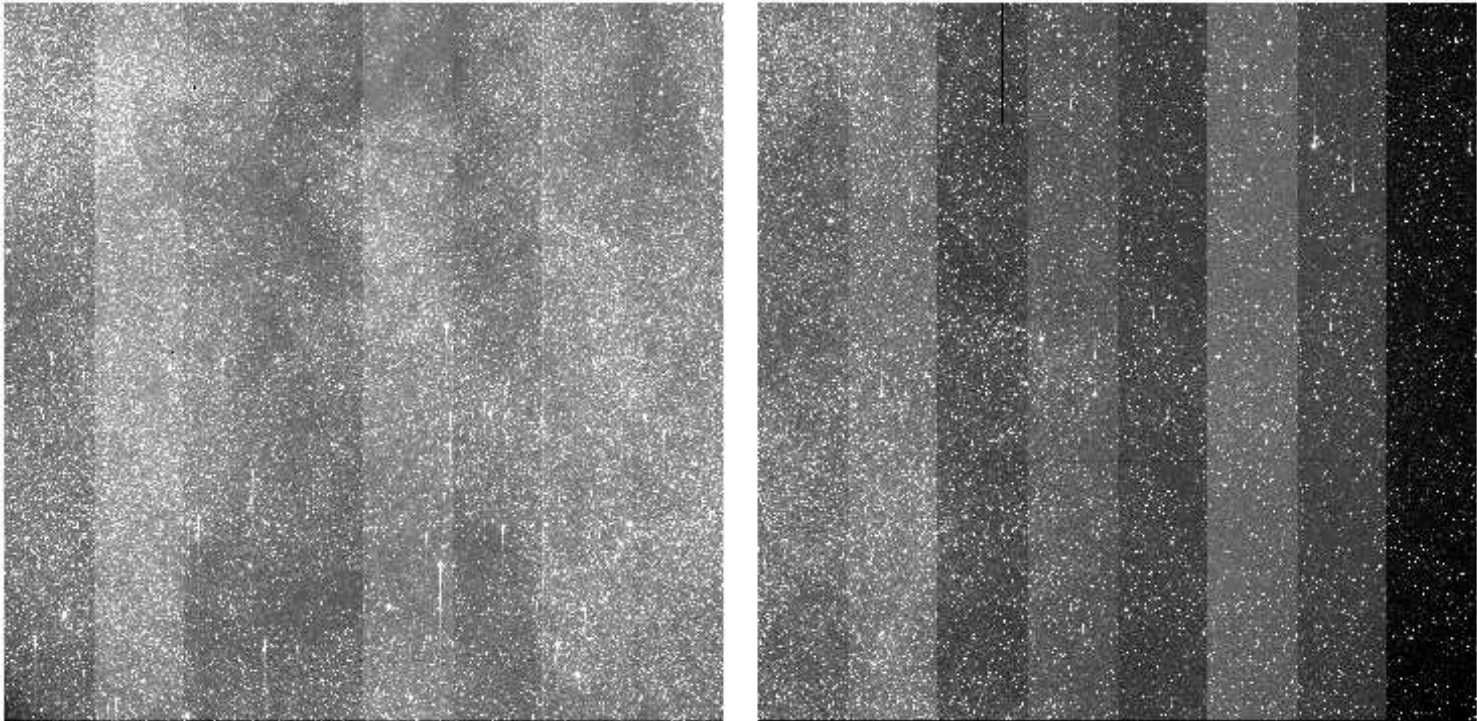
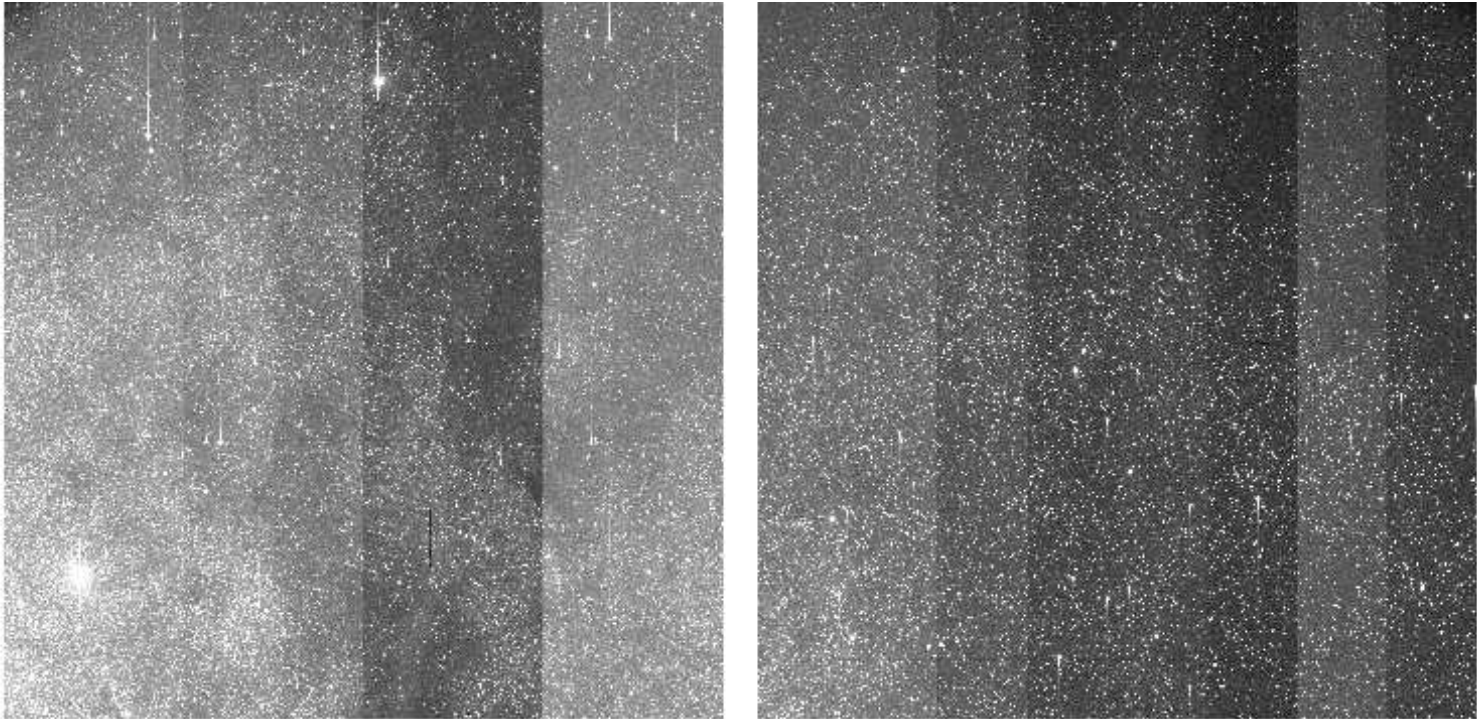
-85.1

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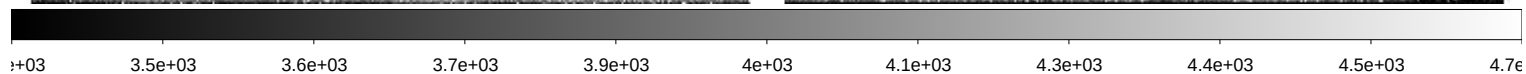
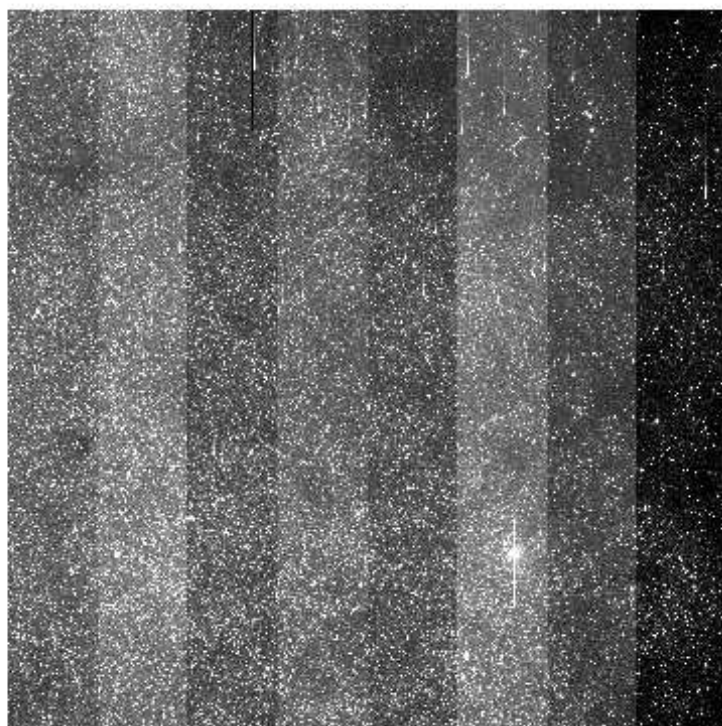
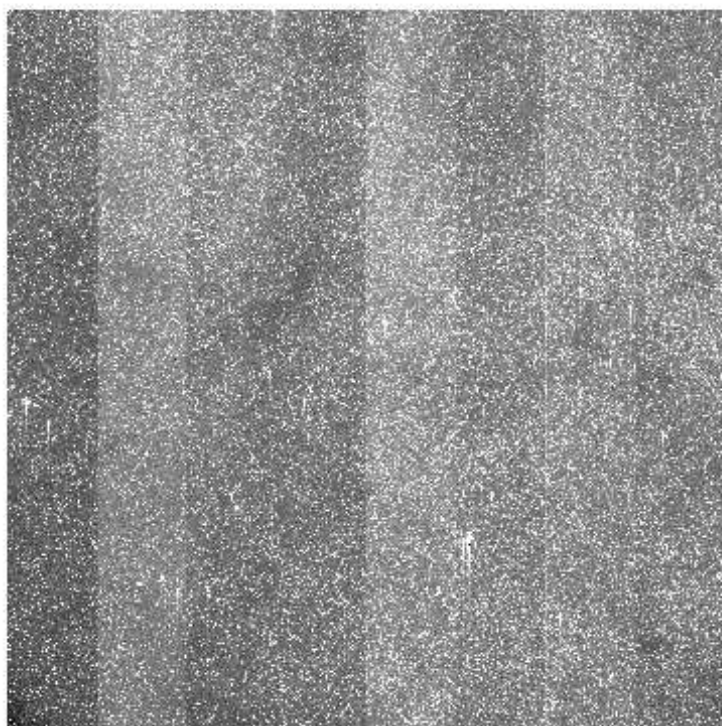
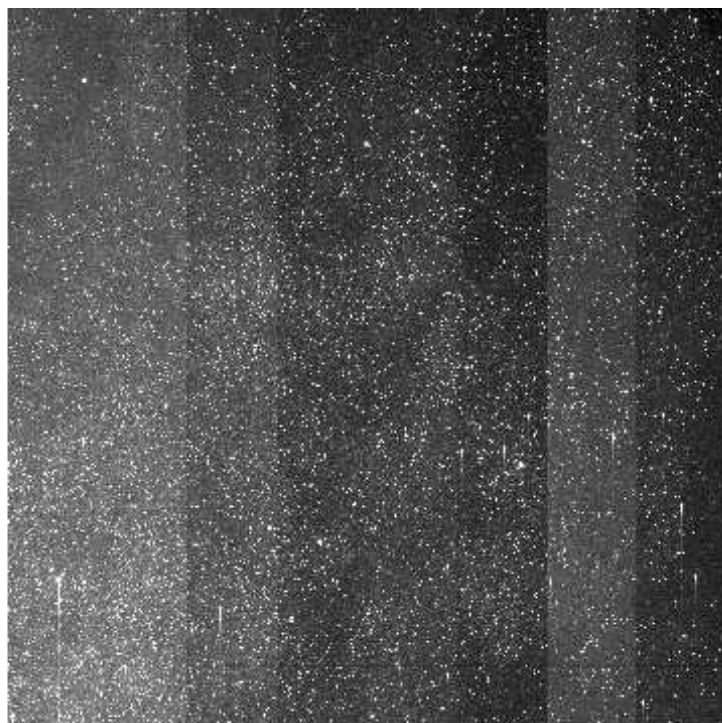
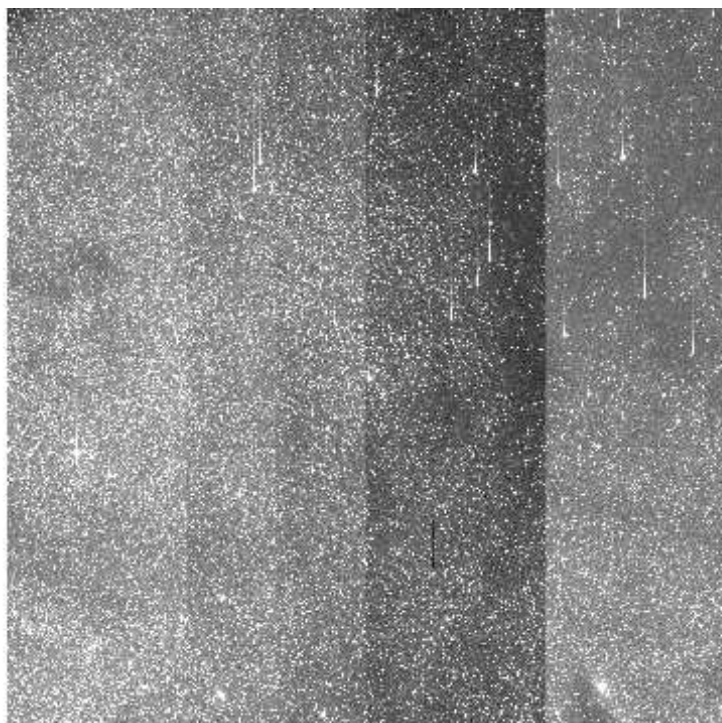
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0.3



File Name	:	kmta.20260920.043635.fits	# 66 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:00.480	
DEC	:	-27:56:42.20	
Exposure Time	:	90	ALT
Airmass	:	1.15	AZ
Sidereal Time	:	20:20:24	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-20T10:24:59	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.20260920.043636.fits

BLG

OBJECT

BLG03

18:02:00.510

-27:56:43.20

60

1.15

20:22:51

I

2026-09-20T10:27:39

-273.15

67 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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60.0

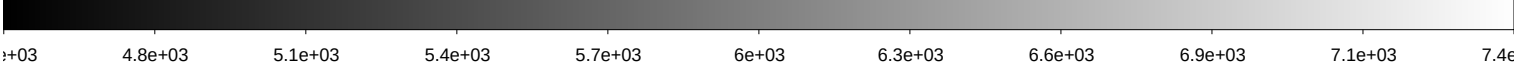
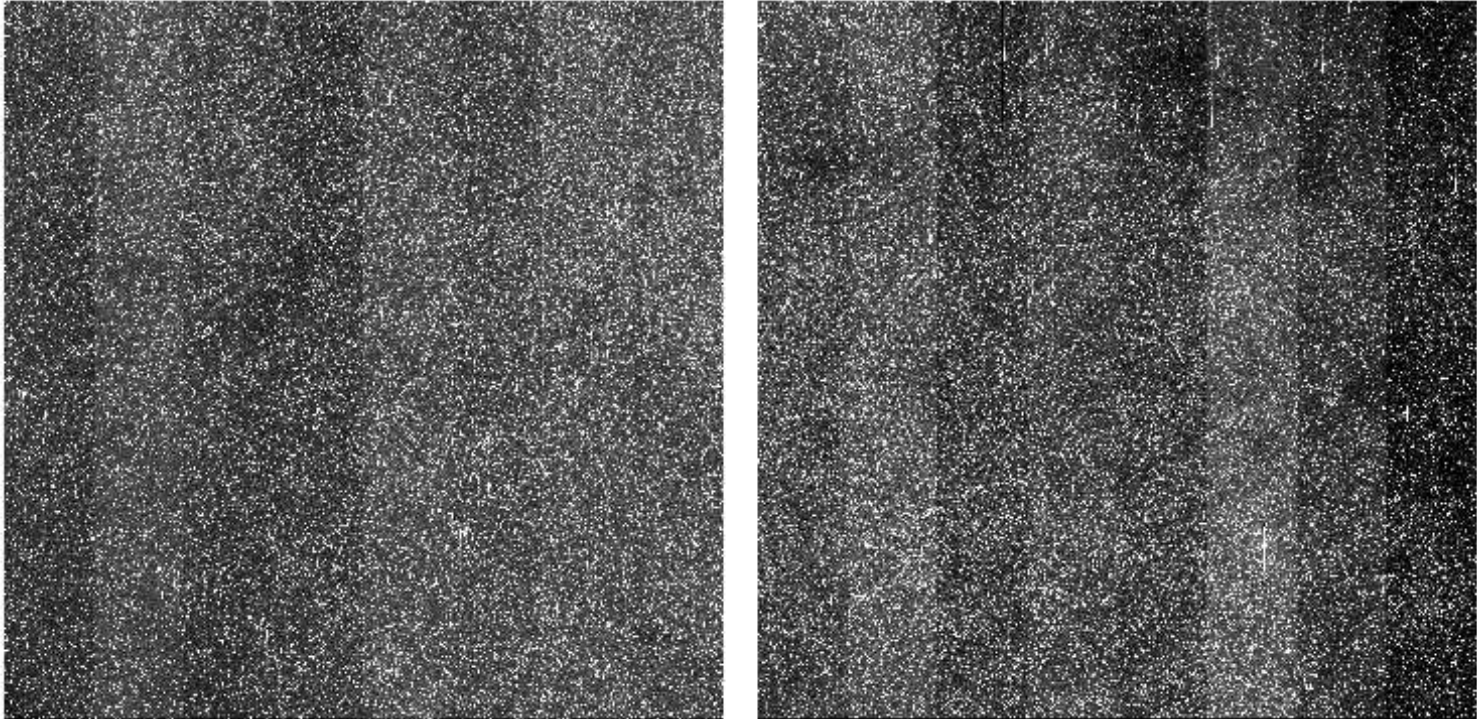
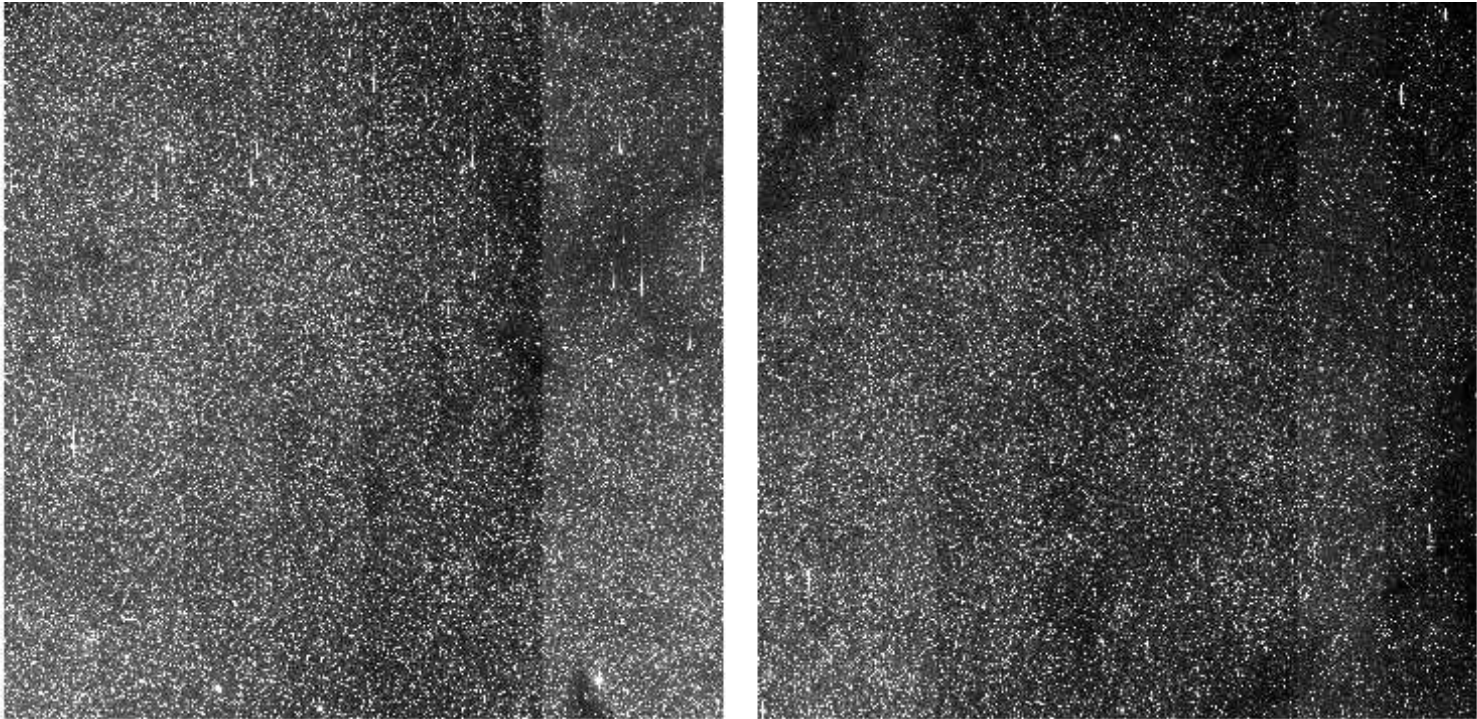
-87.3

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0.4



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043637.fits

: BLG

: OBJECT

: BLG01

: 17:54:24.620

: -31:08:15.90

: 60

: 1.17

: 20:25:00

: I

: 2026-09-20T10:29:48

: -273.15

68 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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58.6

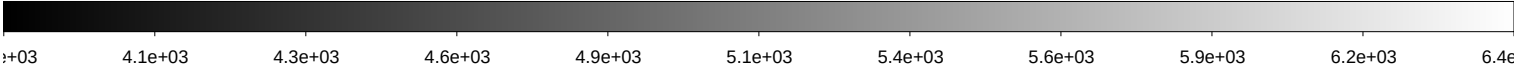
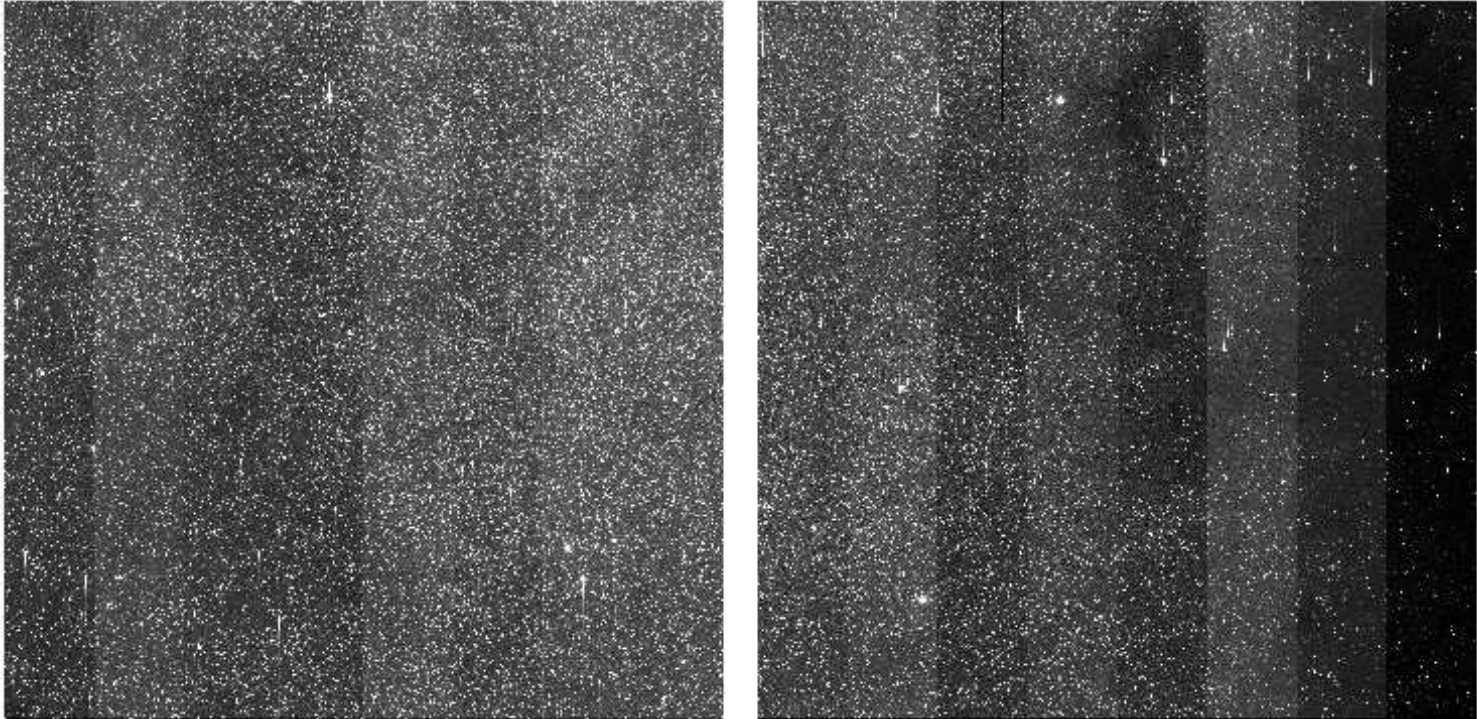
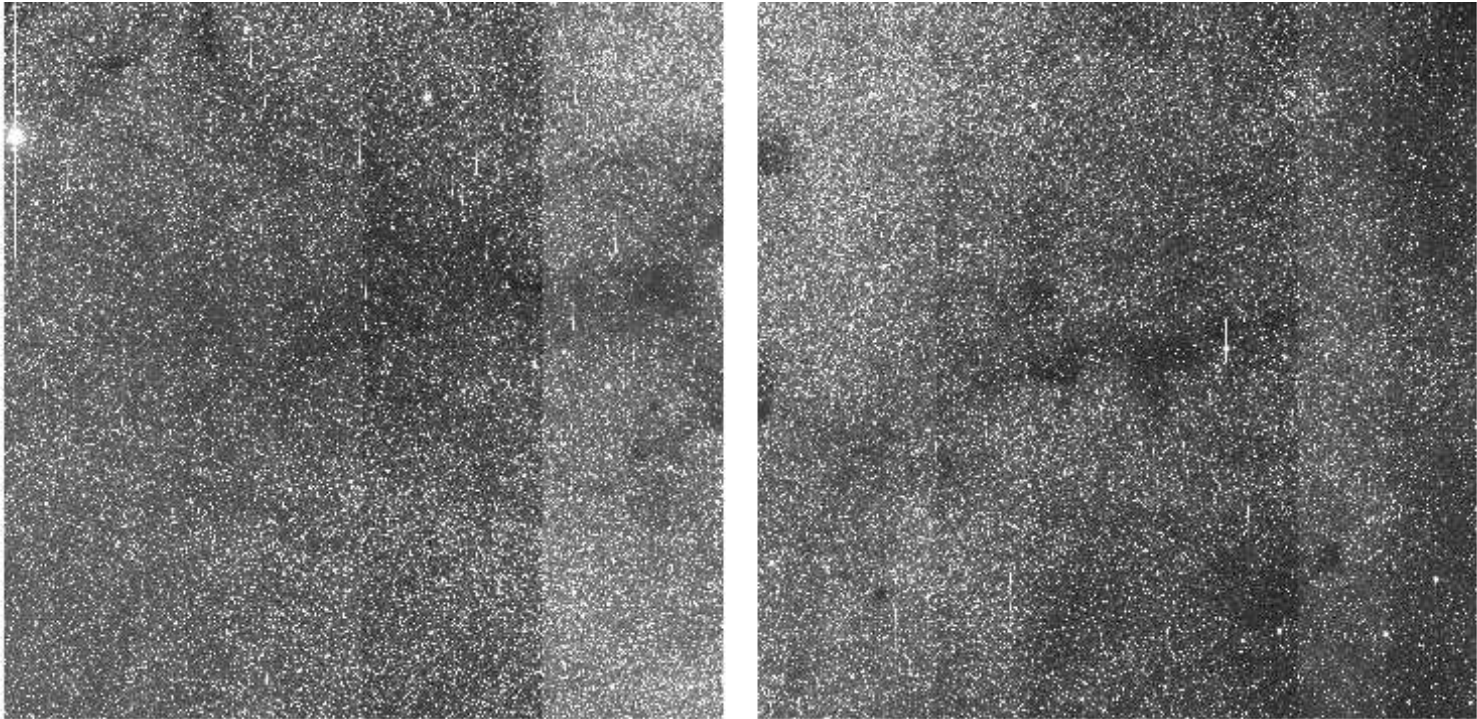
-80.3

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0.3



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

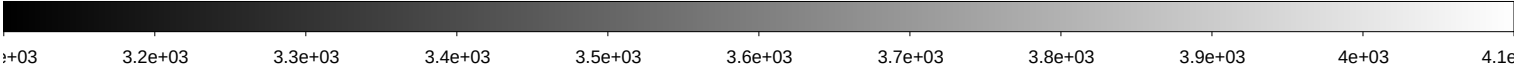
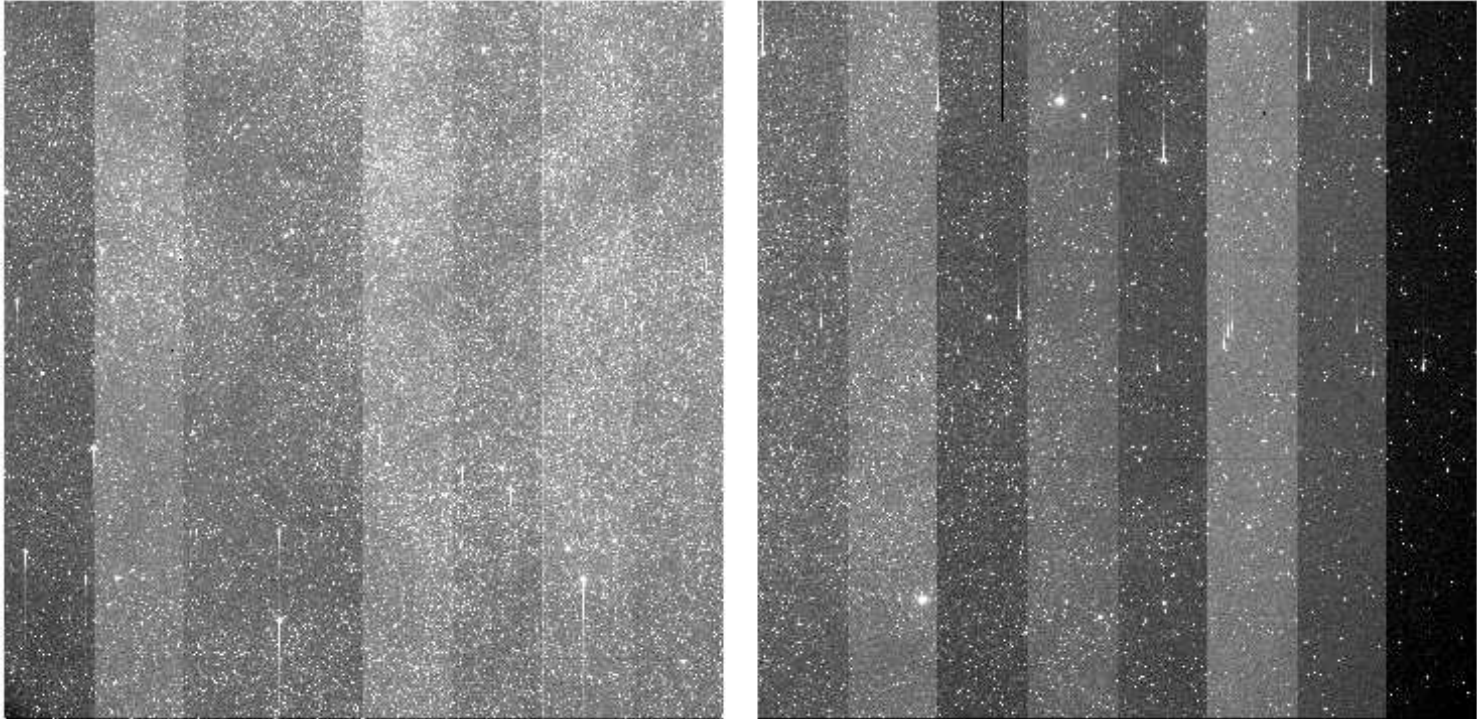
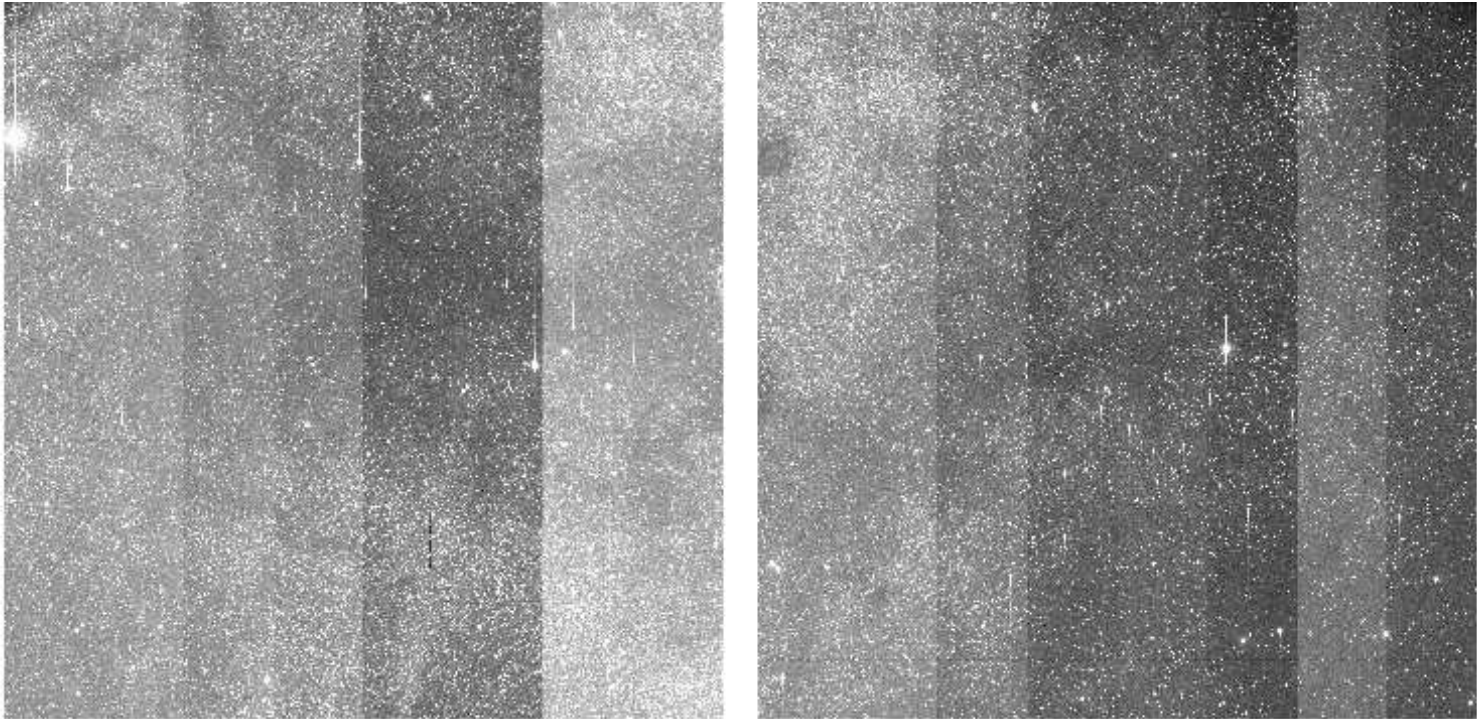
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kmta.20260920.043638.fits
BLG
OBJECT
BLG01
17:54:24.630
-31:08:15.80
90
1.18
20:27:09
V
2026-09-20T10:31:57
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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58.2
-80.2
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0.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043639.fits

BLG

OBJECT

BLG04

18:03:50.590

-30:03:15.50

90

1.16

20:29:50

V

2026-09-20T10:34:36

-273.15

70 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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59.4

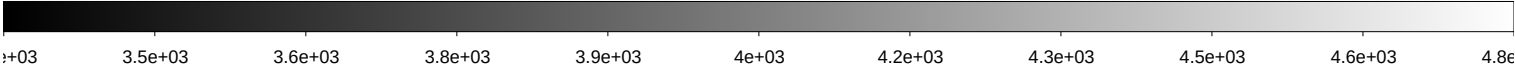
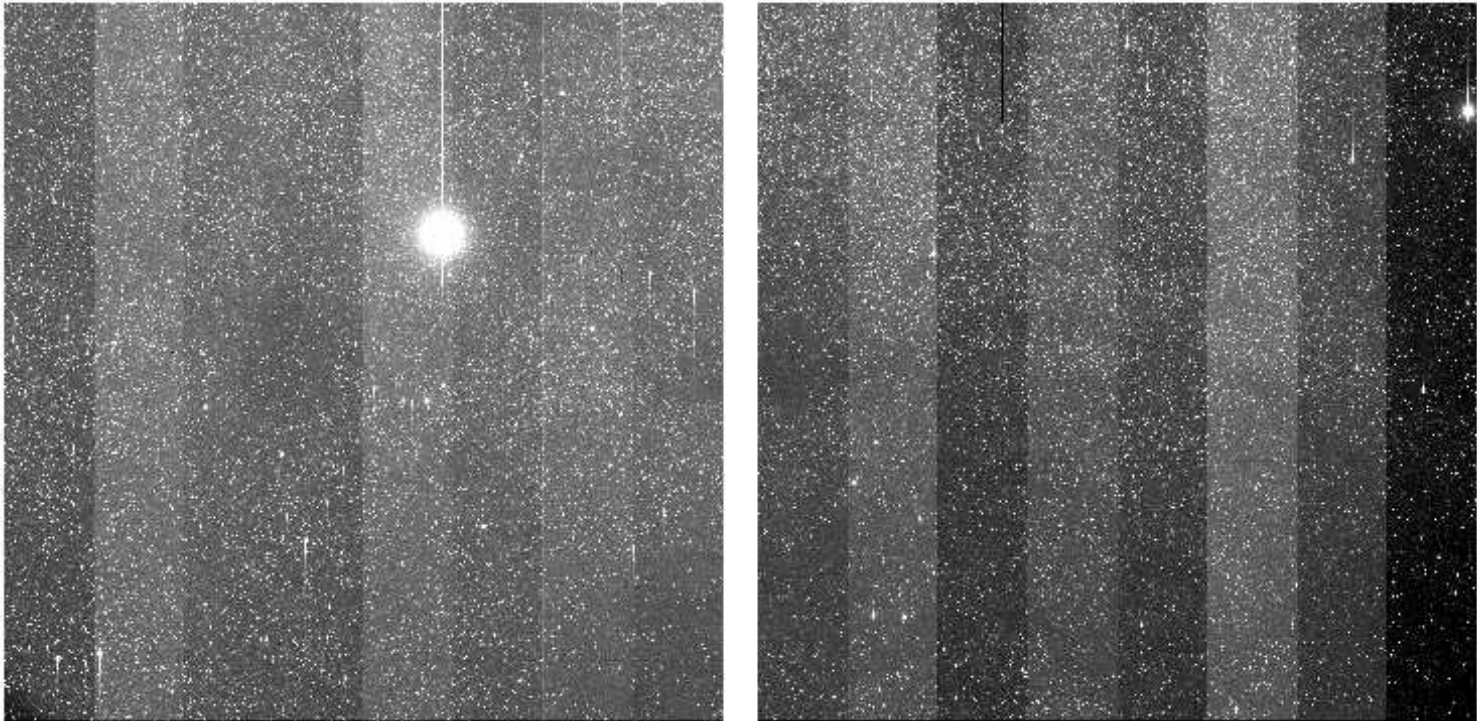
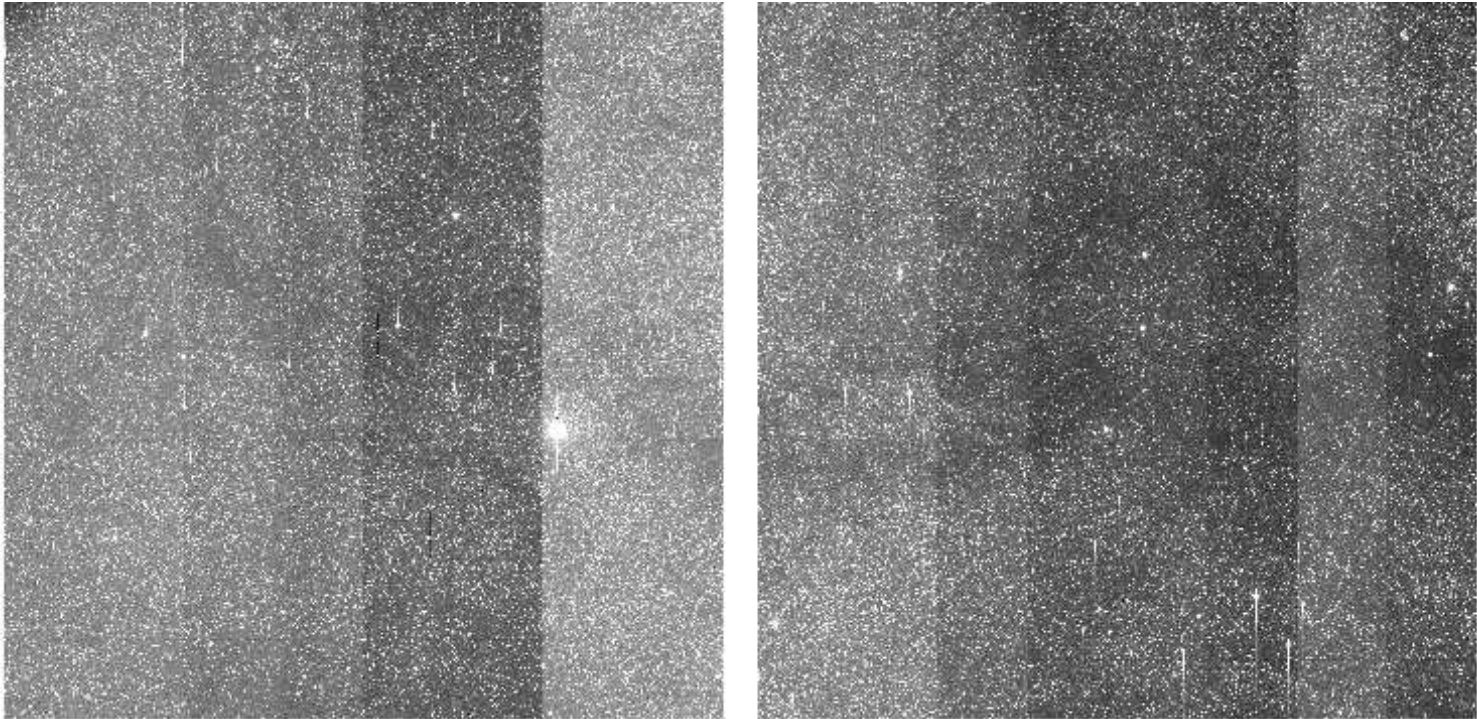
-82.8

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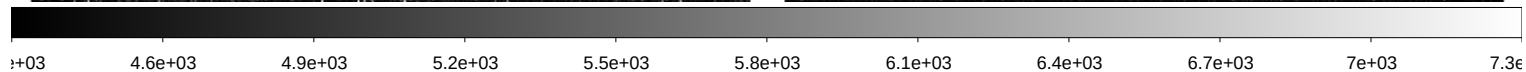
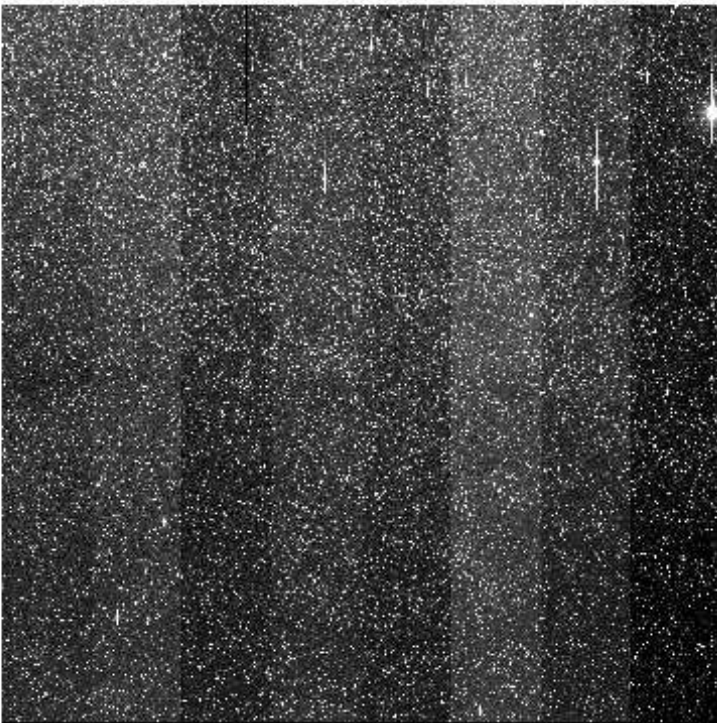
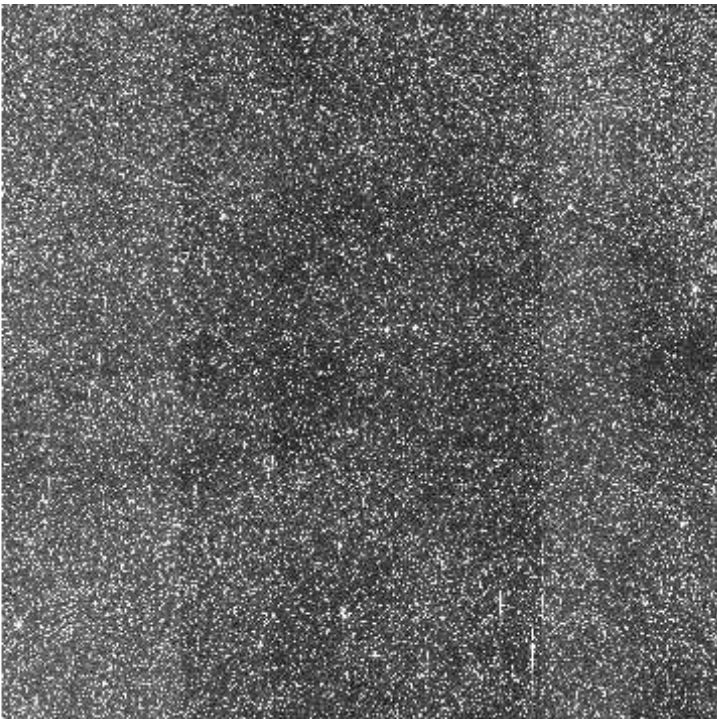
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0.4



71 / 305



File 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.20260920.043641.fits

BLG

OBJECT

BLG42

17:54:07.640

-29:09:14.90

60

1.20

20:34:41

I

2026-09-20T10:39:27

-273.15

72 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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56.1

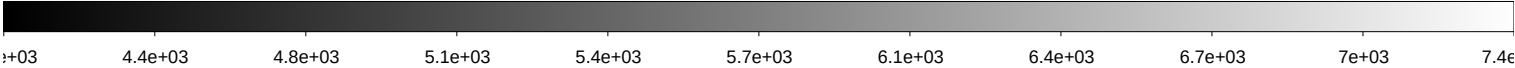
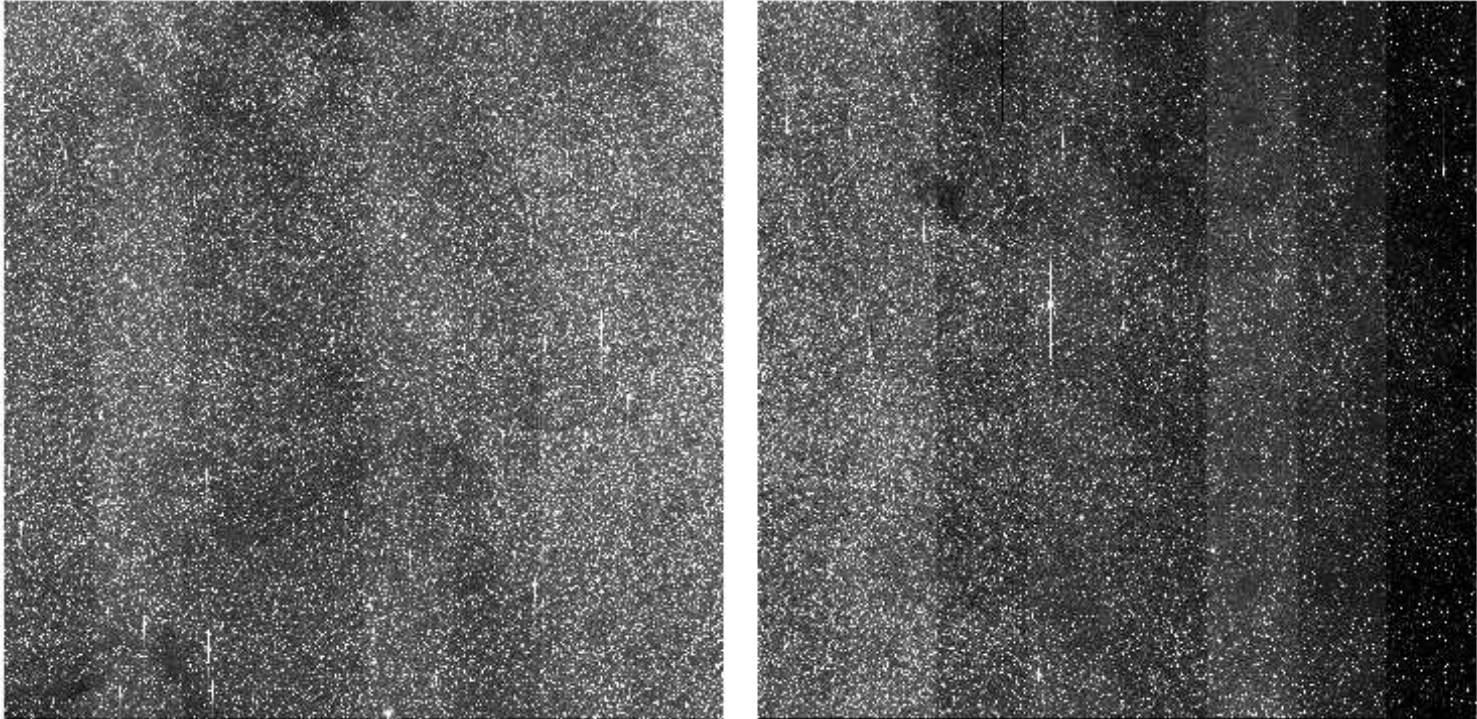
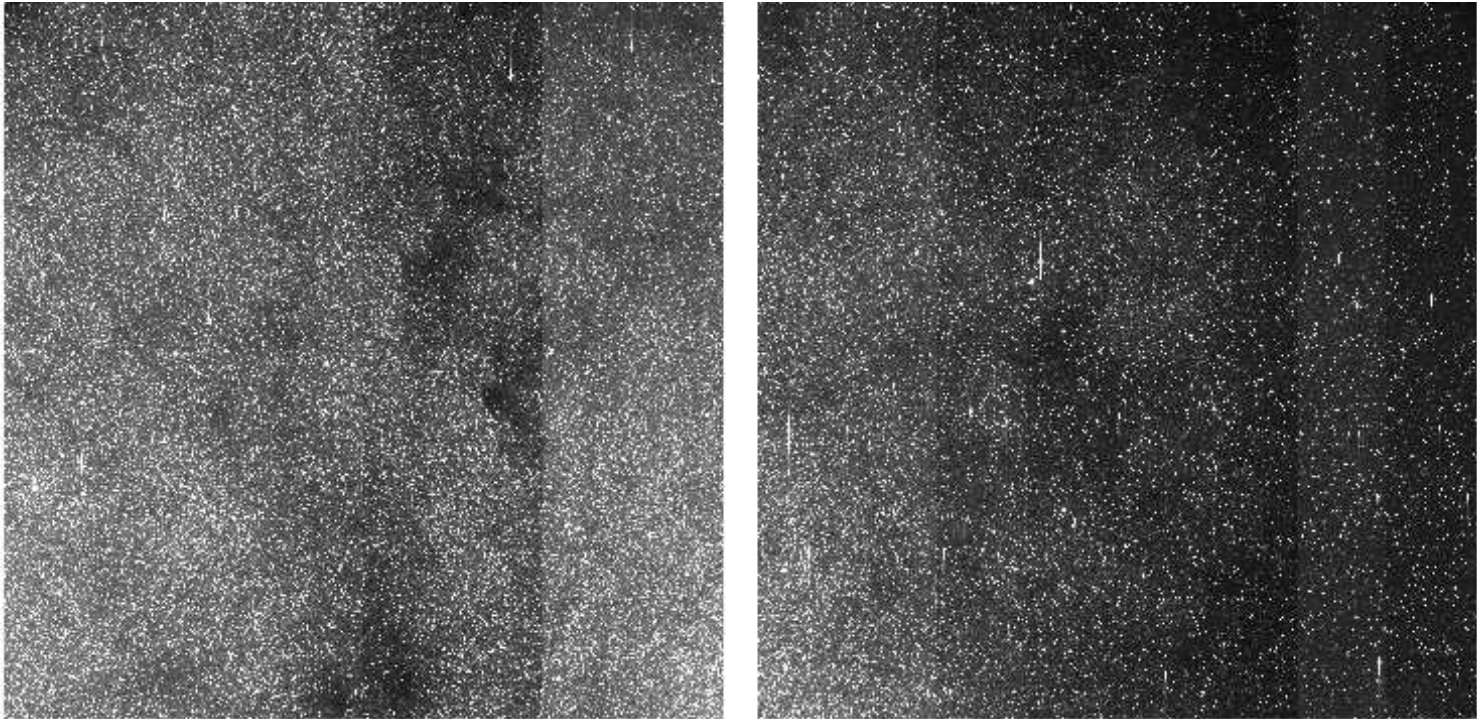
-83.1

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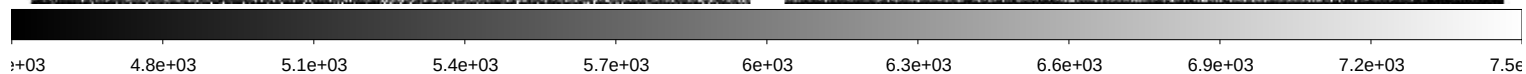
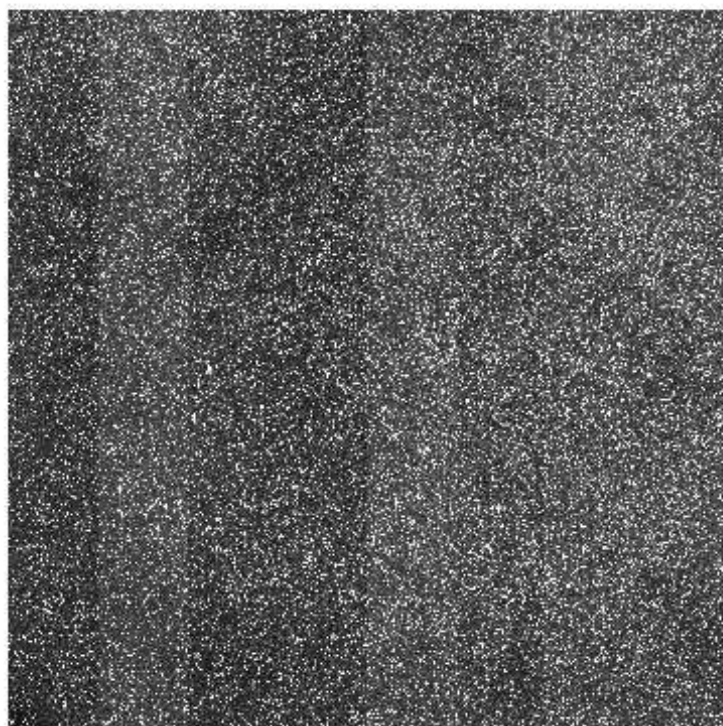
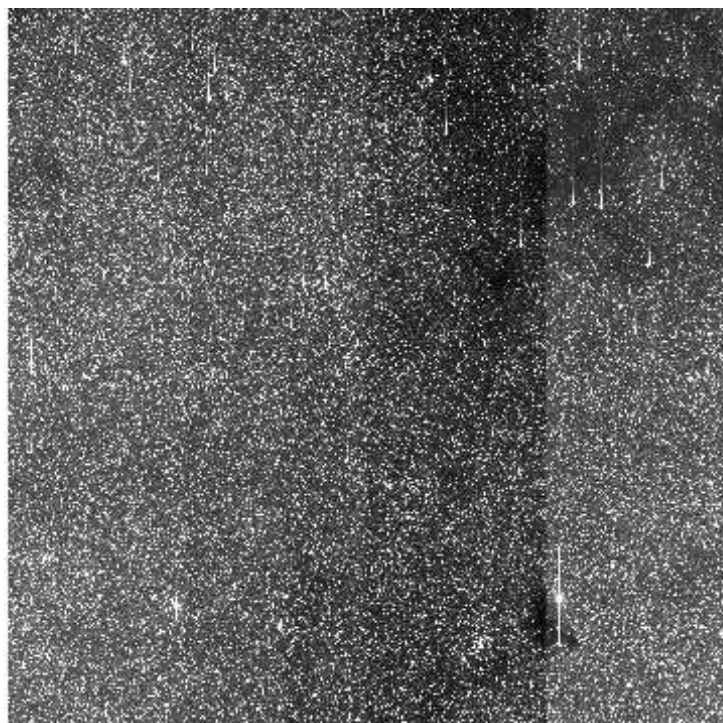
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0.3



File Name	:	kmta.20260920.043642.fits	# 73 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.610	
DEC	:	-28:04:15.50	
Exposure Time	:	60	ALT
Airmass	:	1.19	AZ
Sidereal Time	:	20:36:51	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T10:41:36	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.20260920.043643.fits

BLG

OBJECT

BLG22

17:54:24.710

-33:15:13.60

60

1.21

20:39:00

I

2026-09-20T10:43:46

-273.15

74 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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56.0

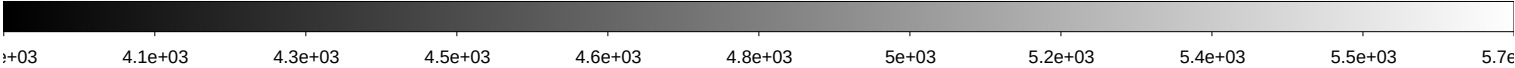
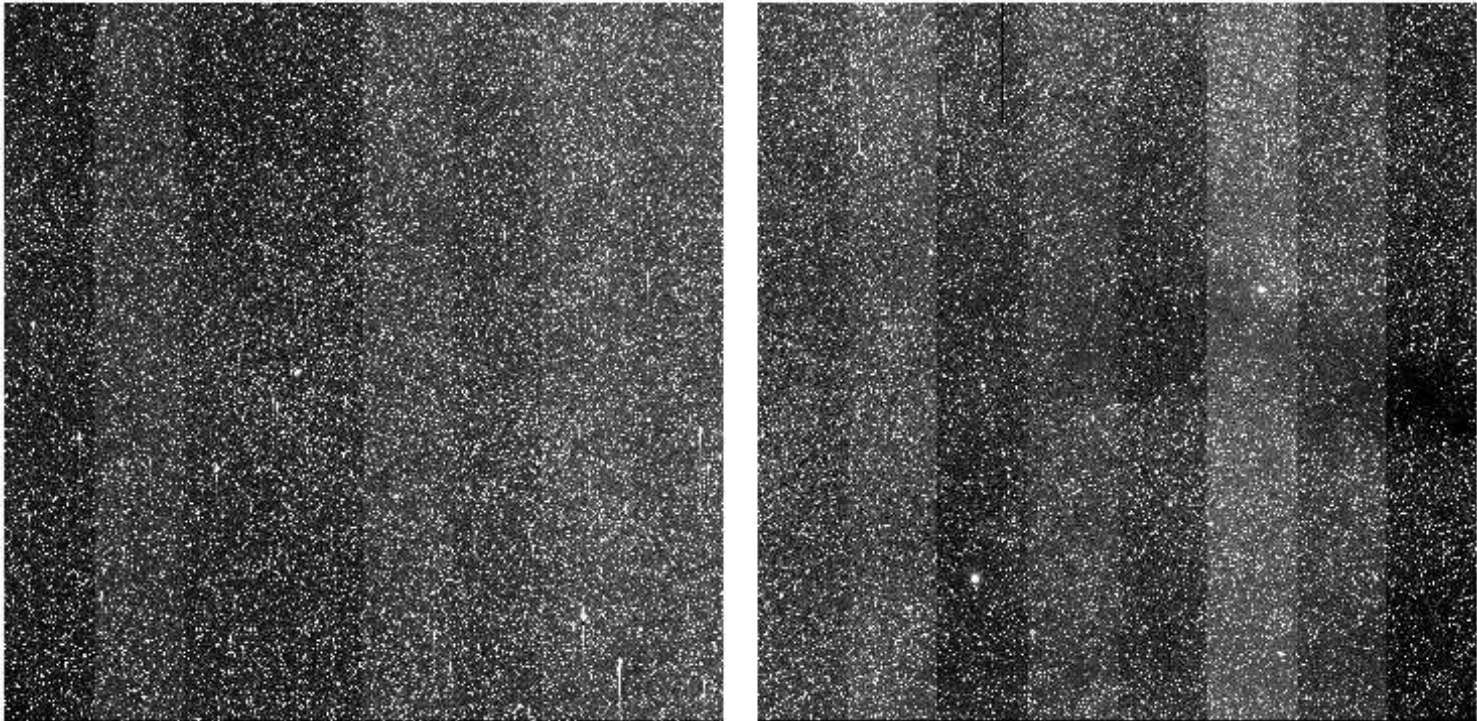
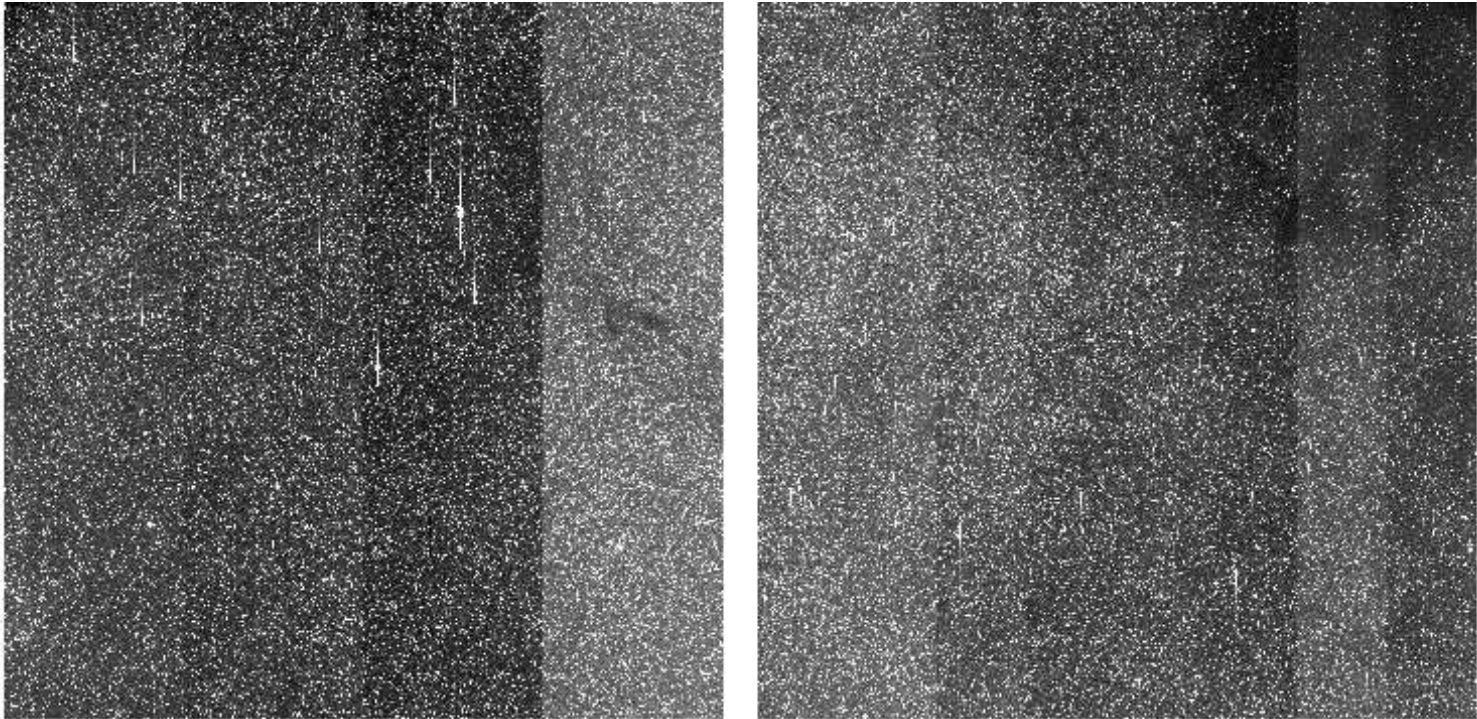
-75.6

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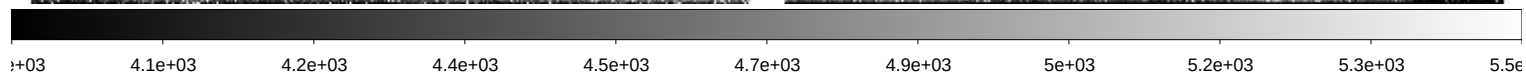
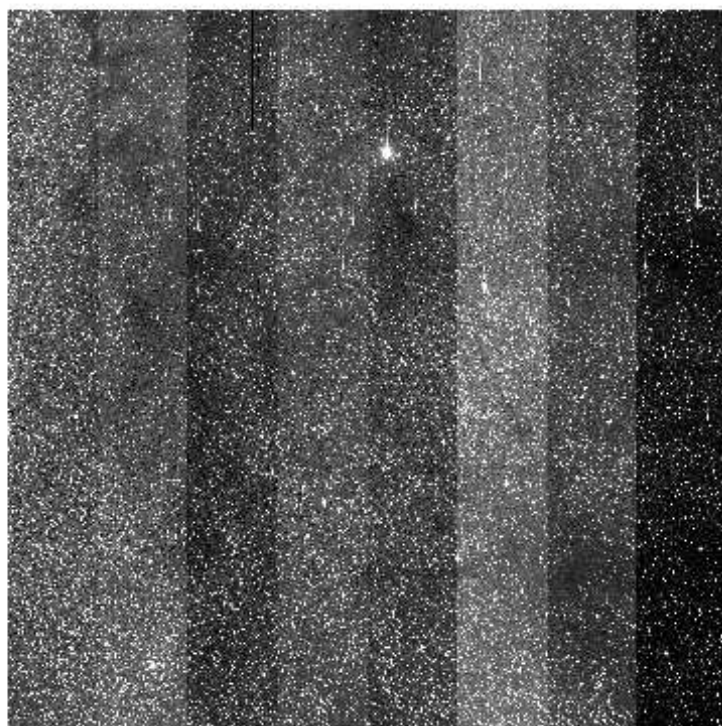
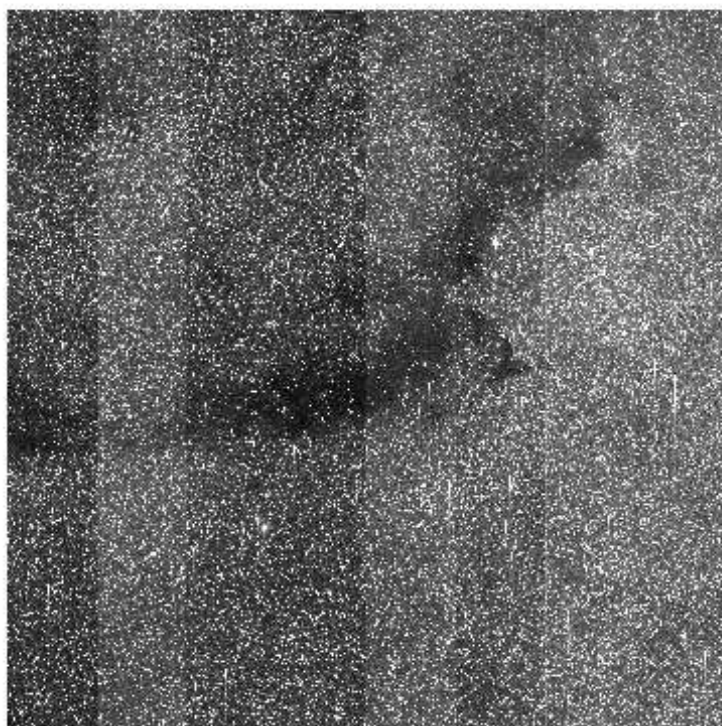
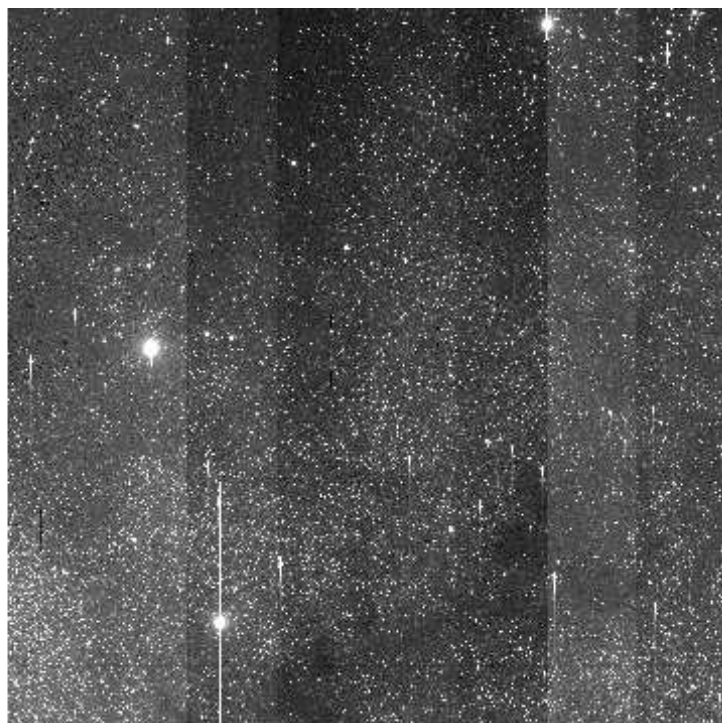
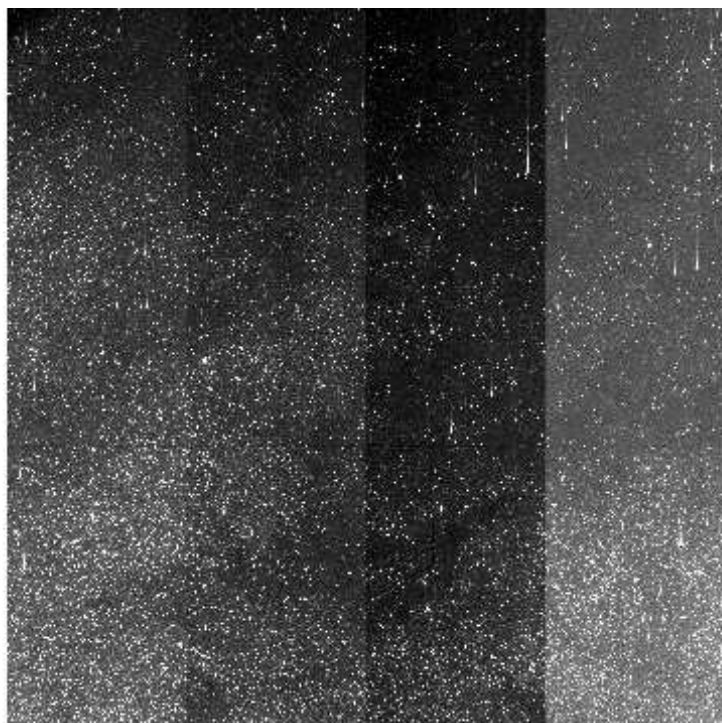
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0.2



File Name	:	kmta.20260920.043644.fits	# 75 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG17	
RA	:	17:44:40.780	
DEC	:	-33:15:13.80	
Exposure Time	:	60	ALT
Airmass	:	1.24	AZ
Sidereal Time	:	20:41:11	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T10:45:56	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name : kmta.20260920.043645.fits # 76 / 305 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG02

RA : 17:54:24.730

DEC : -29:01:42.00

Exposure Time : 60

Airmass : 1.23

Sidereal Time : 20:43:21

Filter ID : I

Observation Date : 2026-09-20T10:48:06

CCD Temperature : -273.15

ALT : 54.3

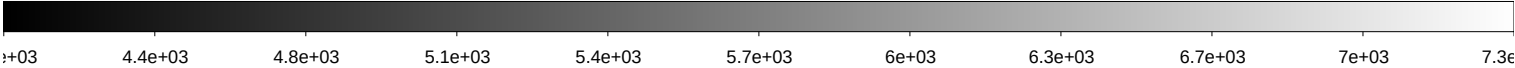
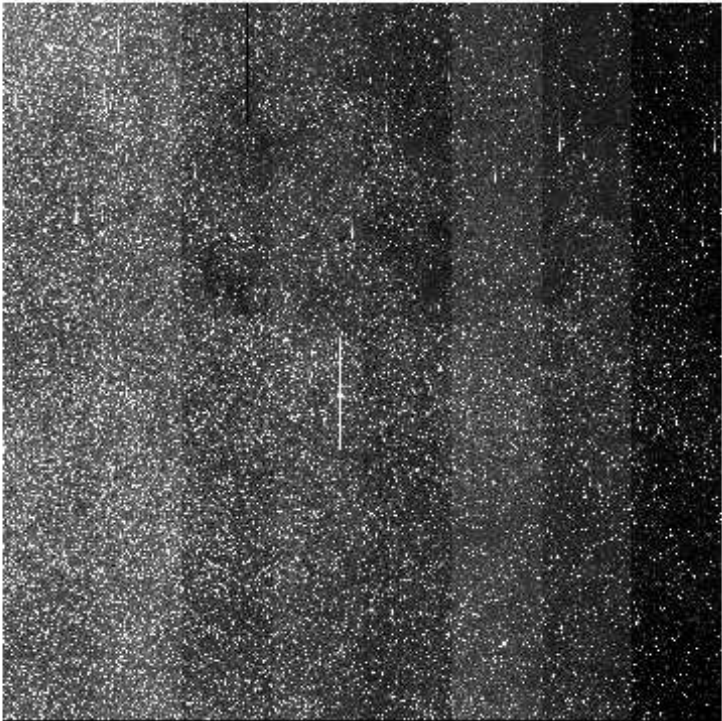
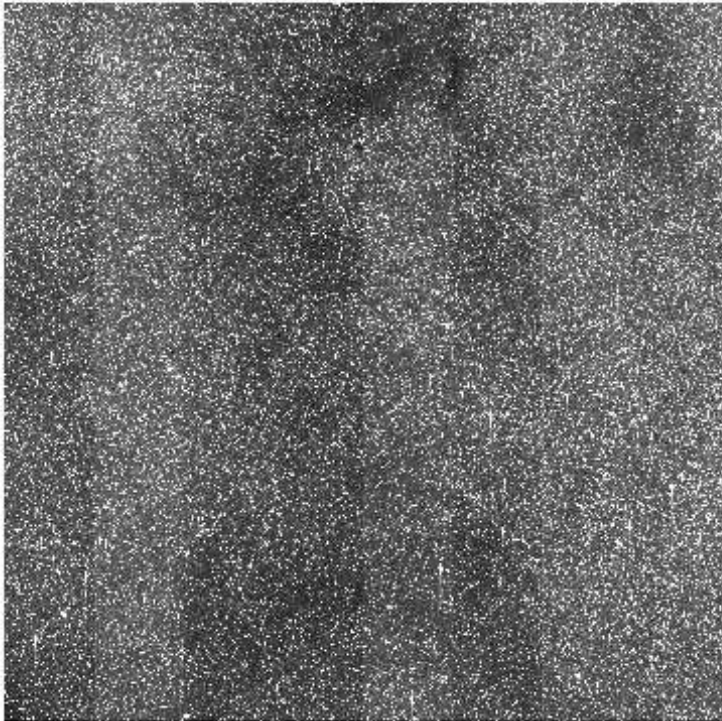
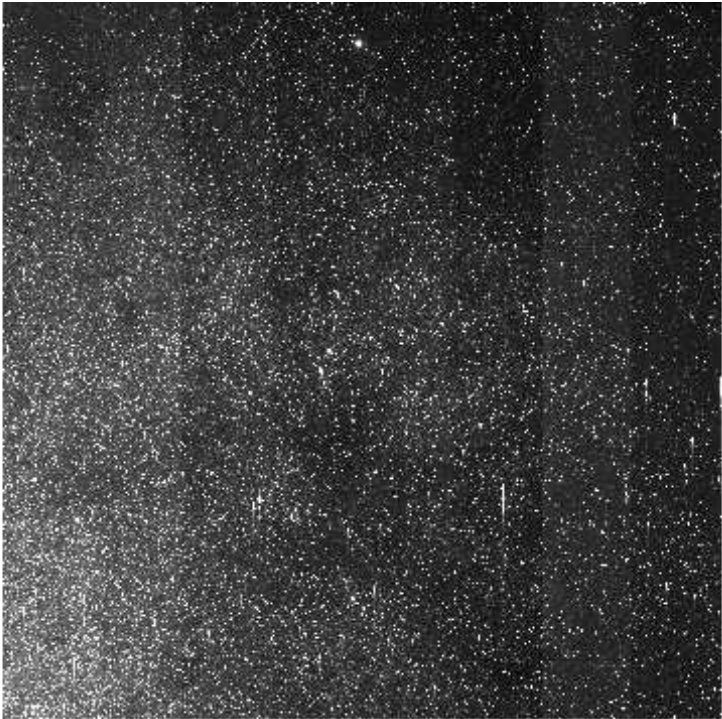
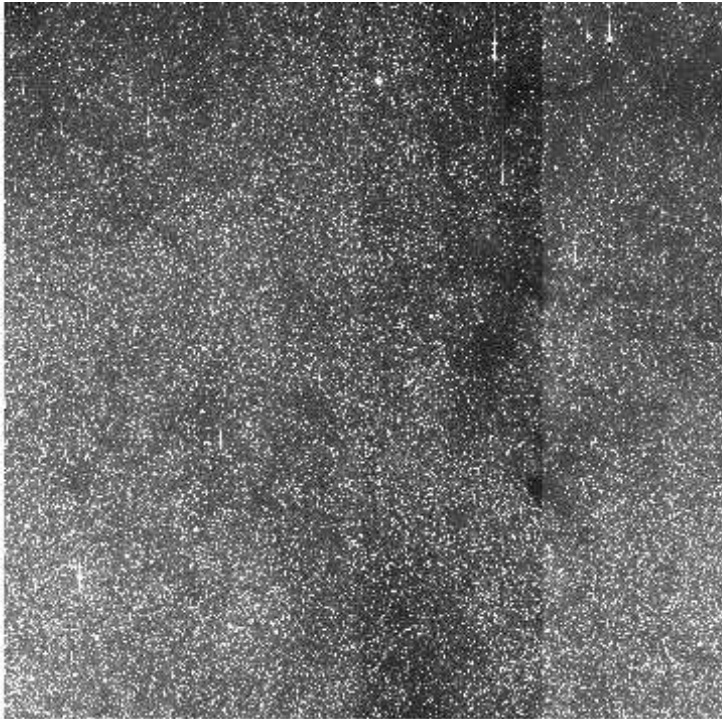
AZ : -82.6

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043646.fits

: BLG

: OBJECT

: BLG03

: 18:02:00.670

: -27:56:43.80

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: 20:45:30

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: 2026-09-20T10:50:14

: -273.15

77 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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55.2

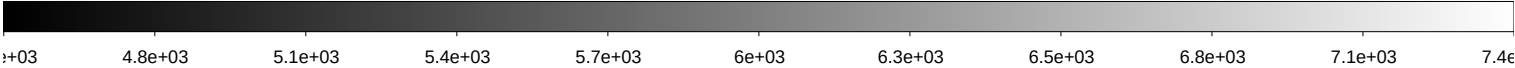
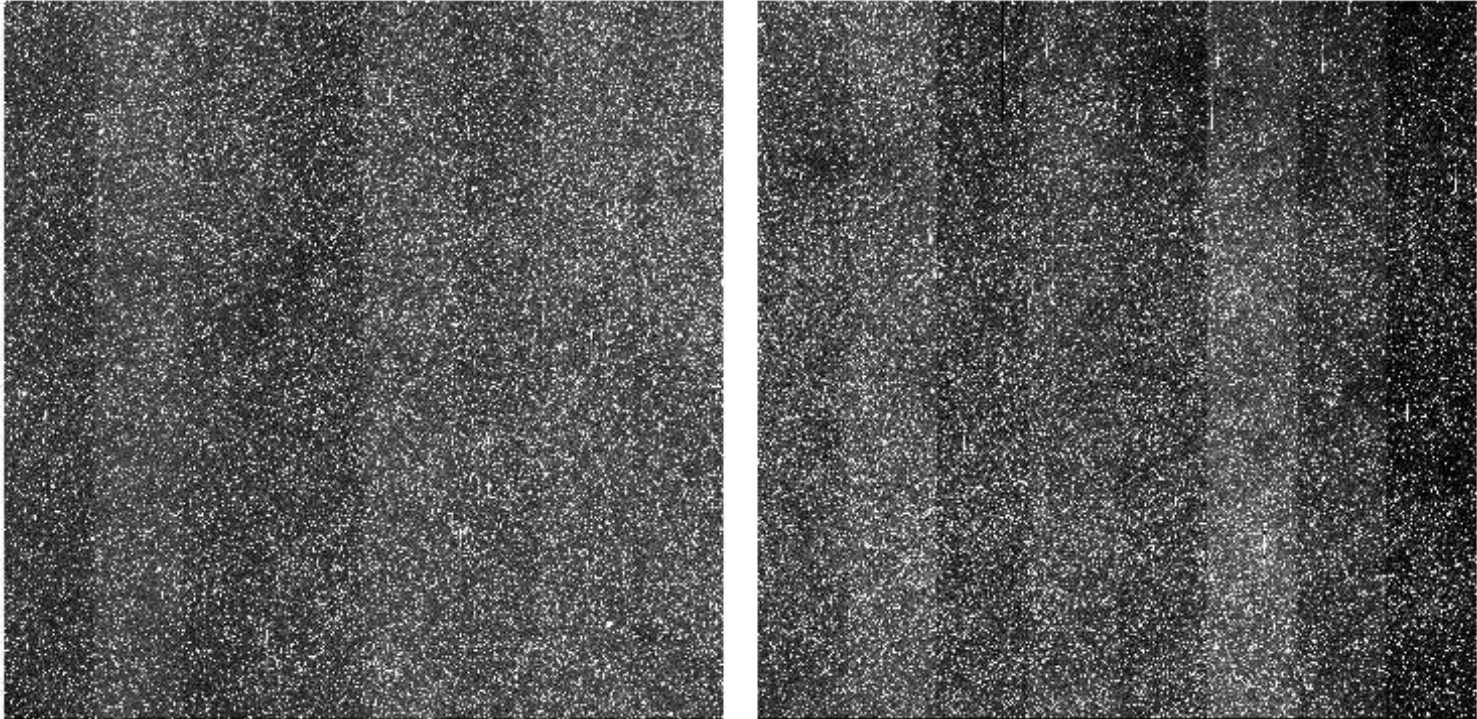
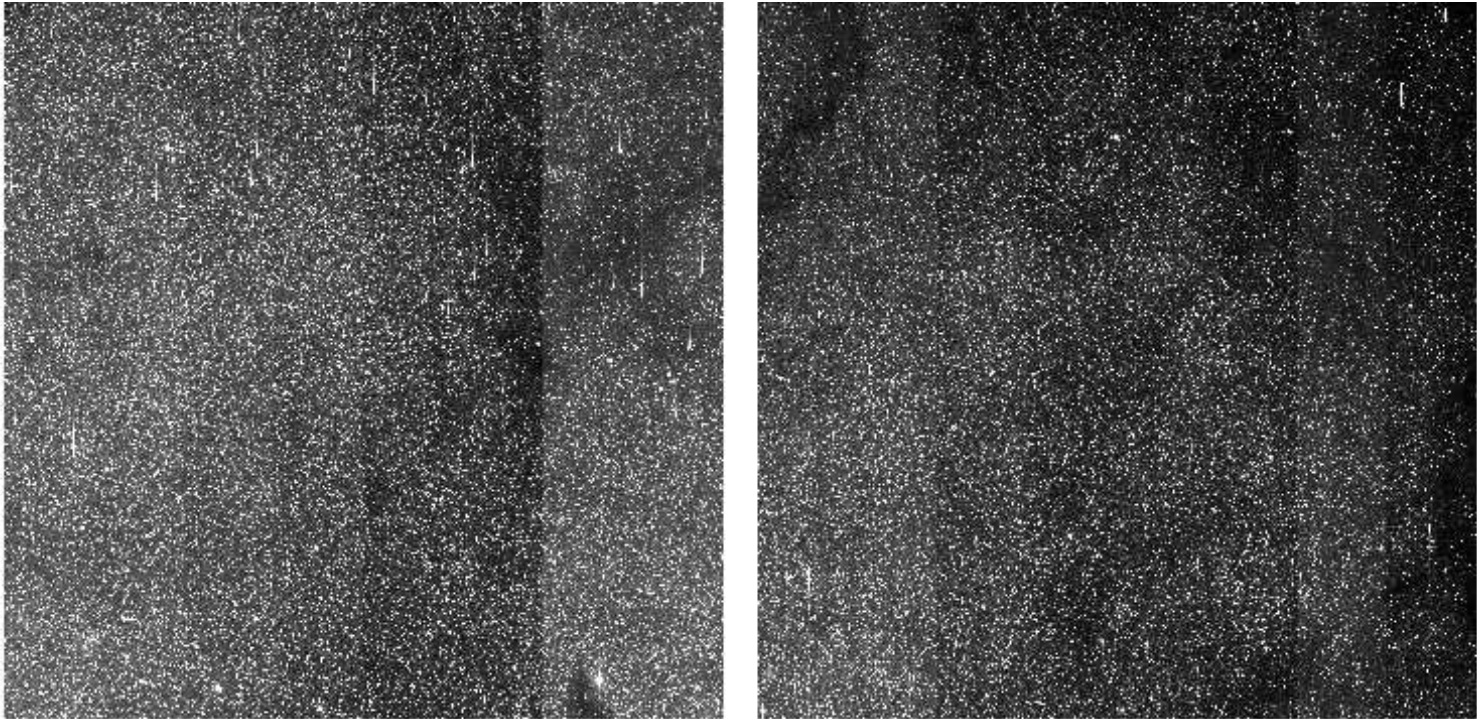
-84.9

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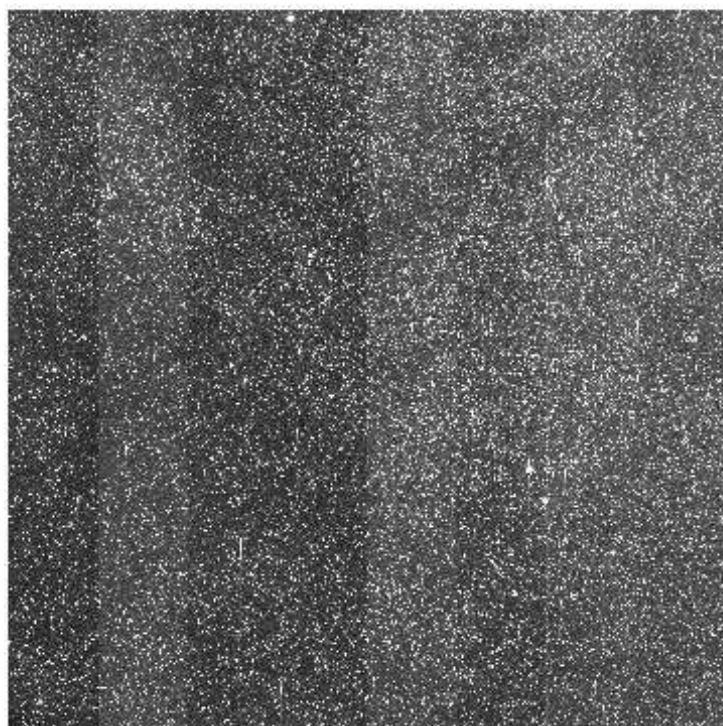
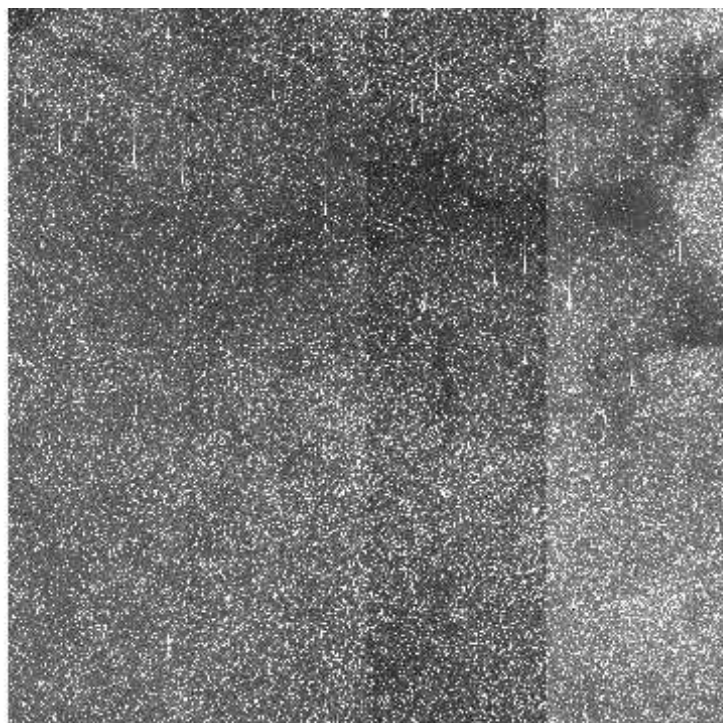
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0.3



File Name	:	kmta.20260920.043647.fits	# 78 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:07.760	
DEC	:	-31:15:42.10	
Exposure Time	:	60	ALT
Airmass	:	1.24	AZ
Sidereal Time	:	20:47:42	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T10:52:26	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.20260920.043648.fits

BLG

OBJECT

BLG18

17:46:00.710

-26:45:17.10

60

1.30

20:49:52

I

2026-09-20T10:54:36

-273.15

79 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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50.5

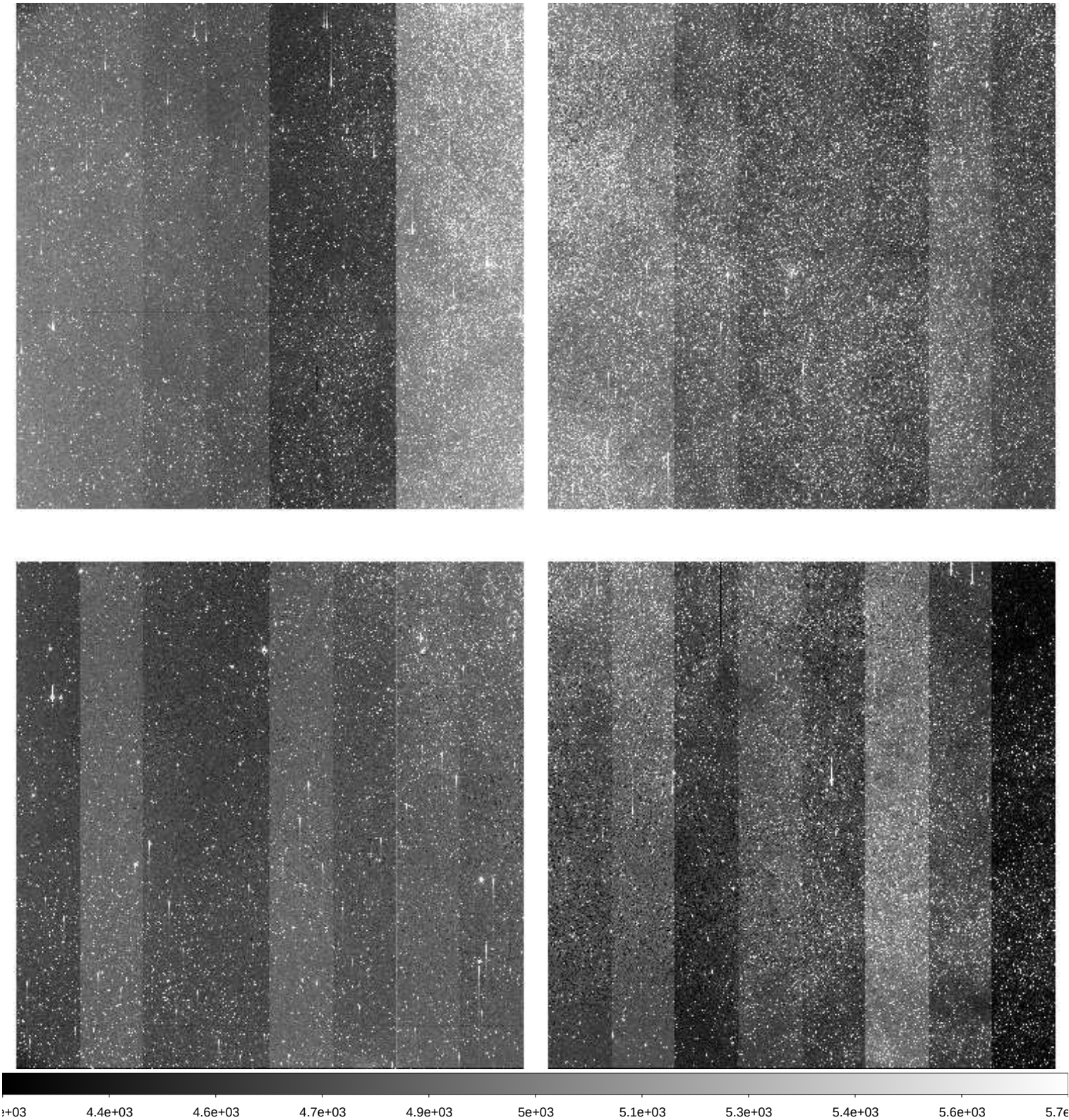
-84.7

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0.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043649.fits

BLG

OBJECT

BLG42

17:54:07.740

-29:09:14.40

60

1.26

20:52:02

I

2026-09-20T10:56:45

-273.15

80 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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52.5

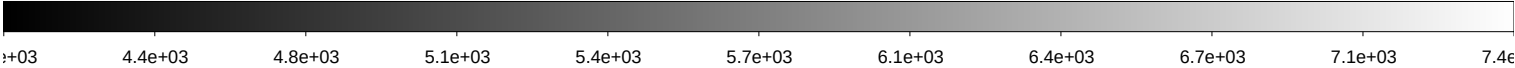
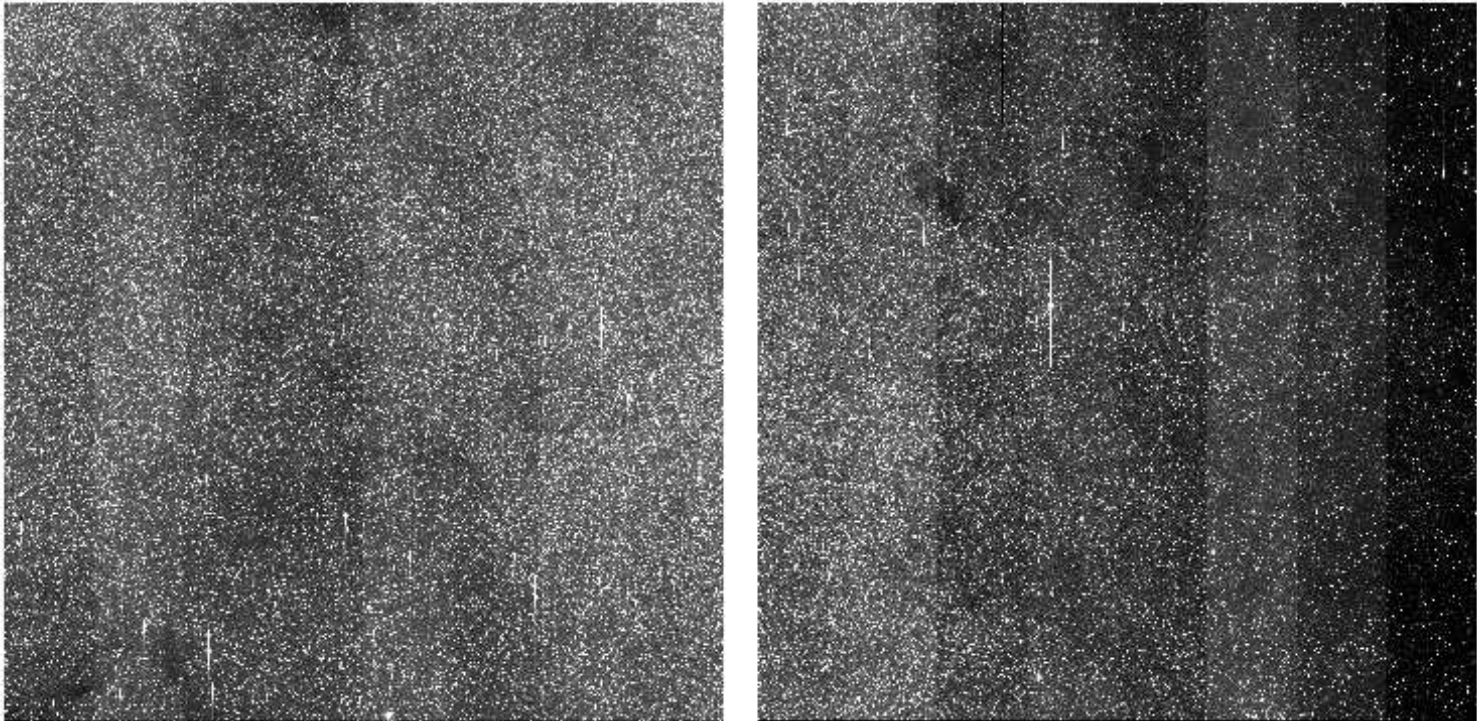
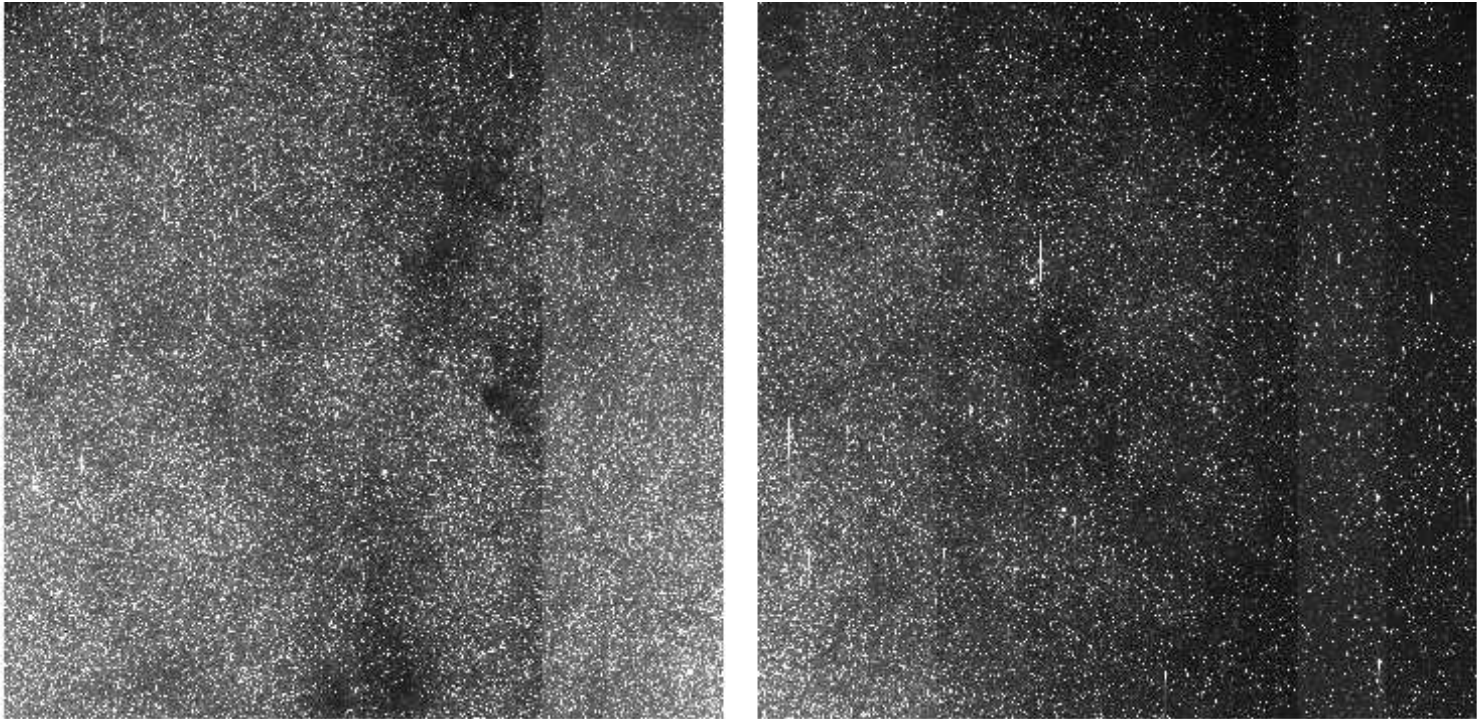
-81.6

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0.3



File Name : **kmta.20260920.043650.fits** # 81 / 305 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG43**

RA : 18:01:43.760

DEC : -28:04:11.70

Exposure Time : 60

Airmass : 1.25

Sidereal Time : 20:54:12

Filter ID : I

Observation Date : 2026-09-20T10:58:42

CCD Temperature : -273.15

ALT : 53.3

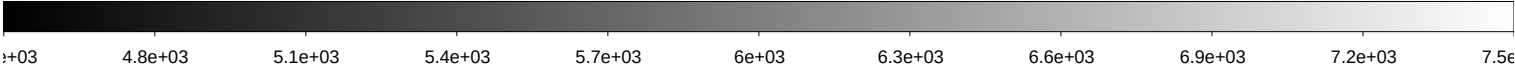
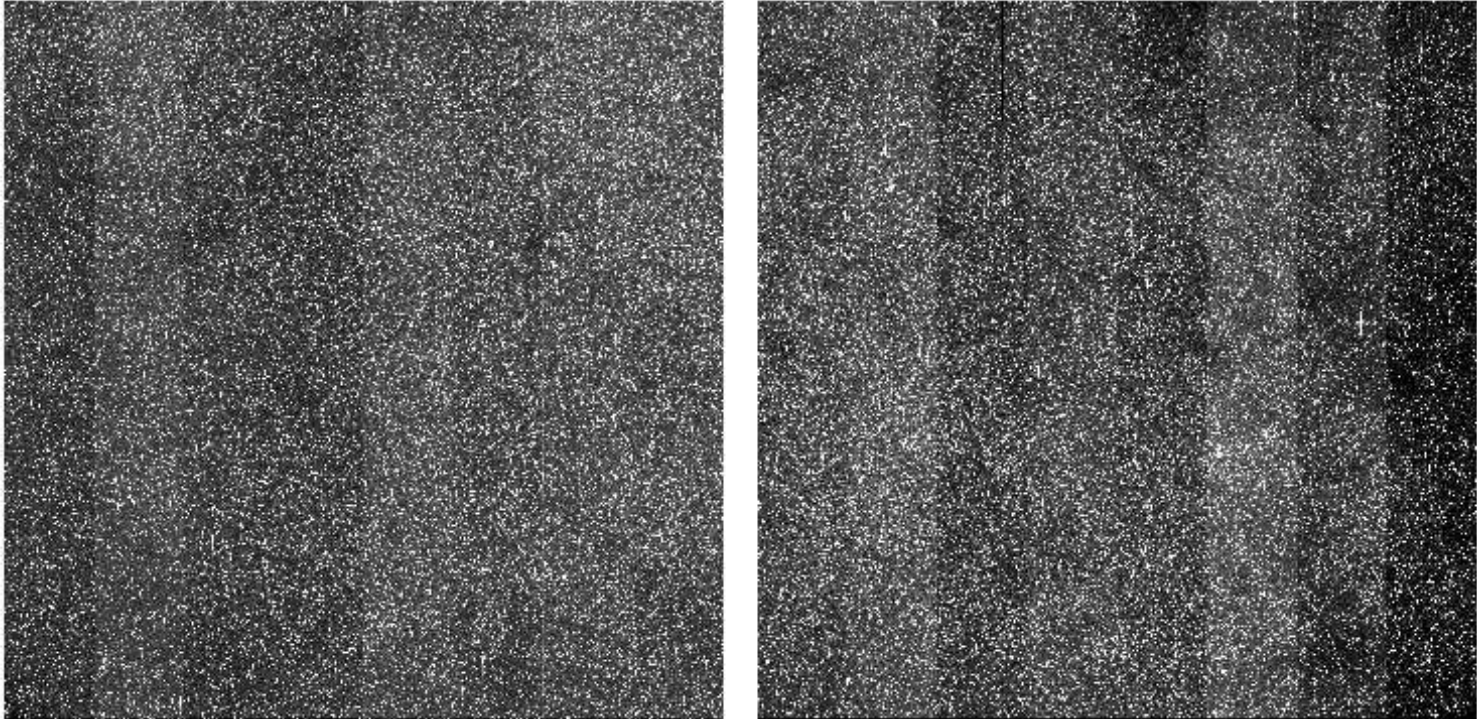
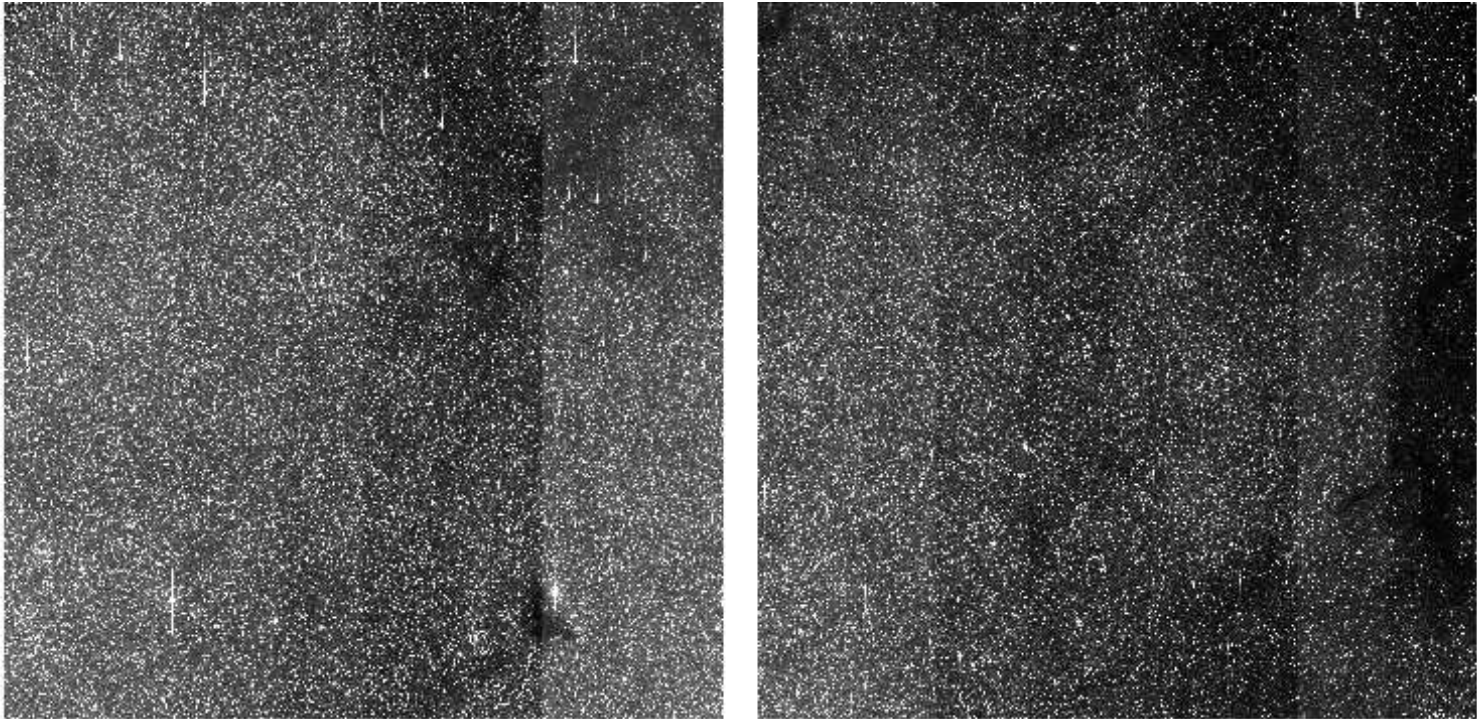
AZ : -83.8

Image Issue : —

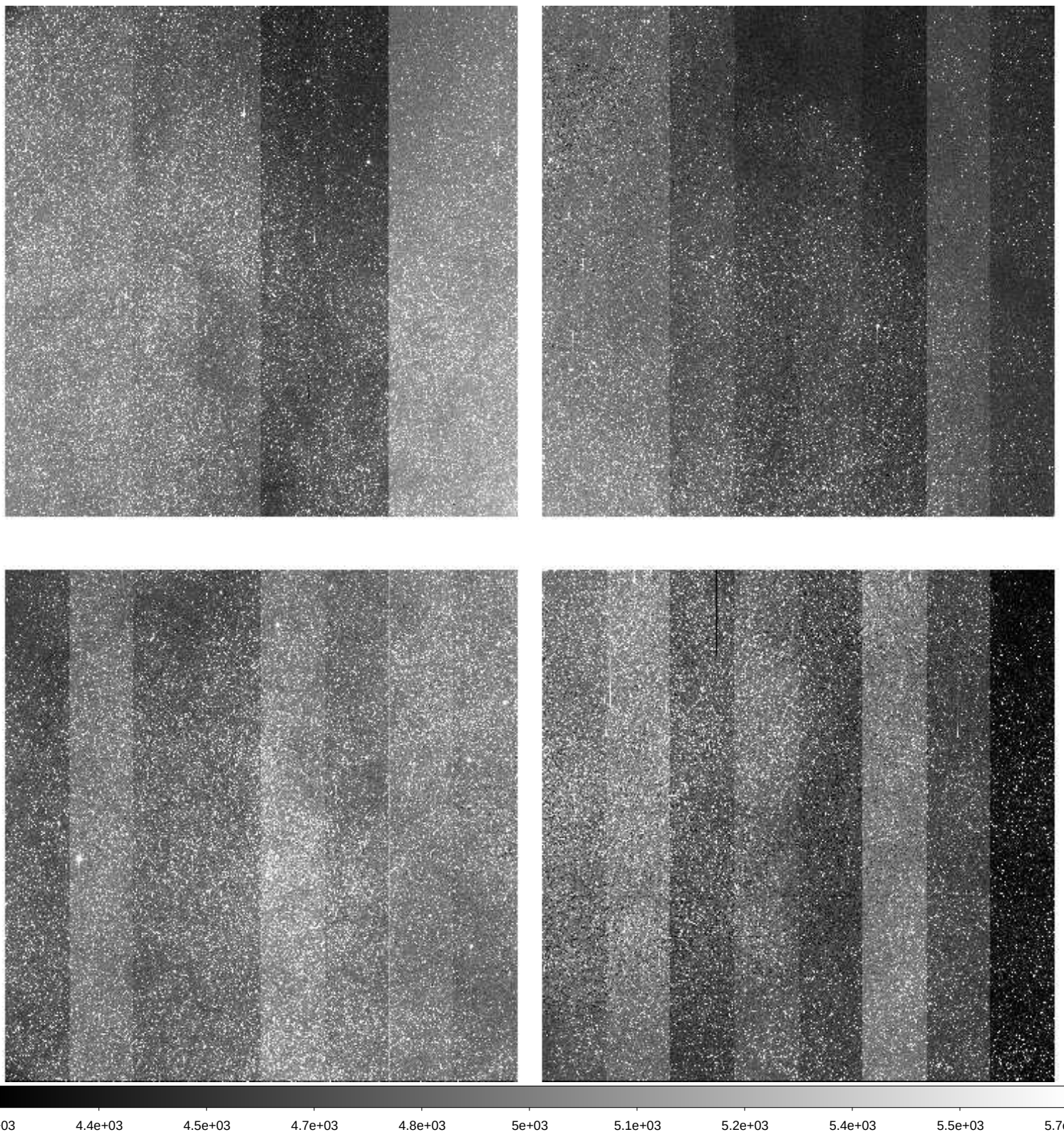
CHIP : —

Weather : 0

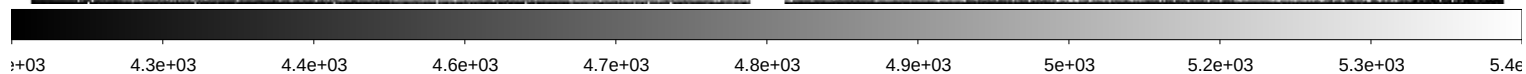
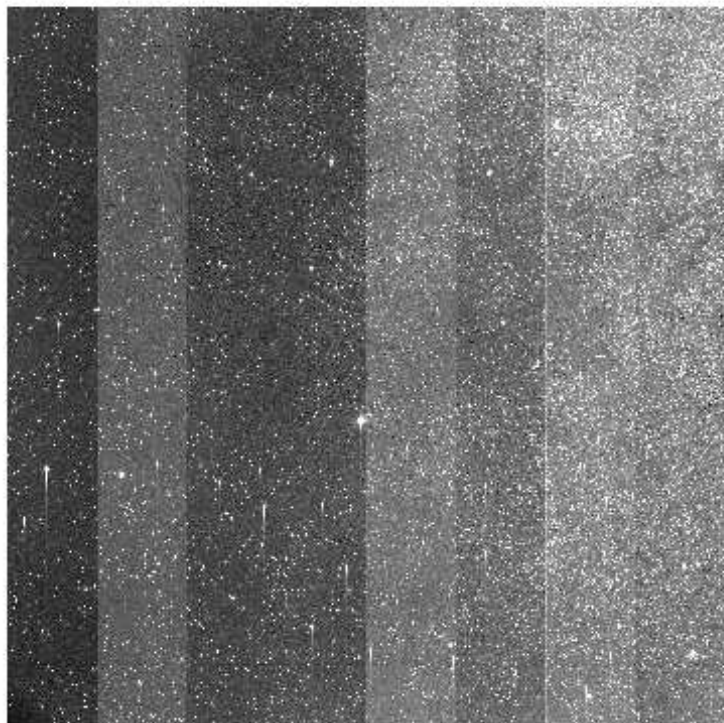
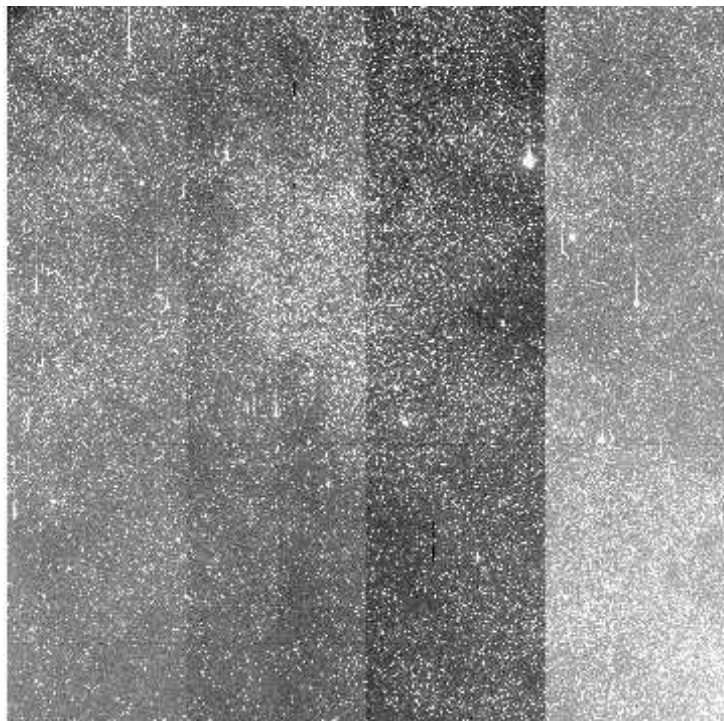
Moon Effect : 0.3



File Name	:	kmta.20260920.043651.fits	# 82 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG15	
RA	:	17:36:50.410	
DEC	:	-26:47:08.90	
Exposure Time	:	60	ALT
Airmass	:	1.36	AZ
Sidereal Time	:	20:56:10	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T11:00:52	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260920.043652.fits	# 83 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG14	
RA	:	17:36:50.360	
DEC	:	-28:54:08.10	
Exposure Time	:	60	ALT
Airmass	:	1.36	AZ
Sidereal Time	:	20:58:19	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T11:03:00	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

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kmta.20260920.043653.fits

BLG

OBJECT

BLG02

17:54:24.660

-29:01:45.30

60

1.30

21:01:11

I

2026-09-20T11:05:40

-273.15

84 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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50.5

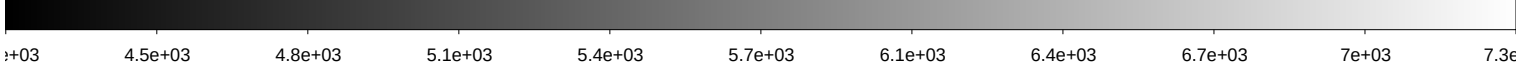
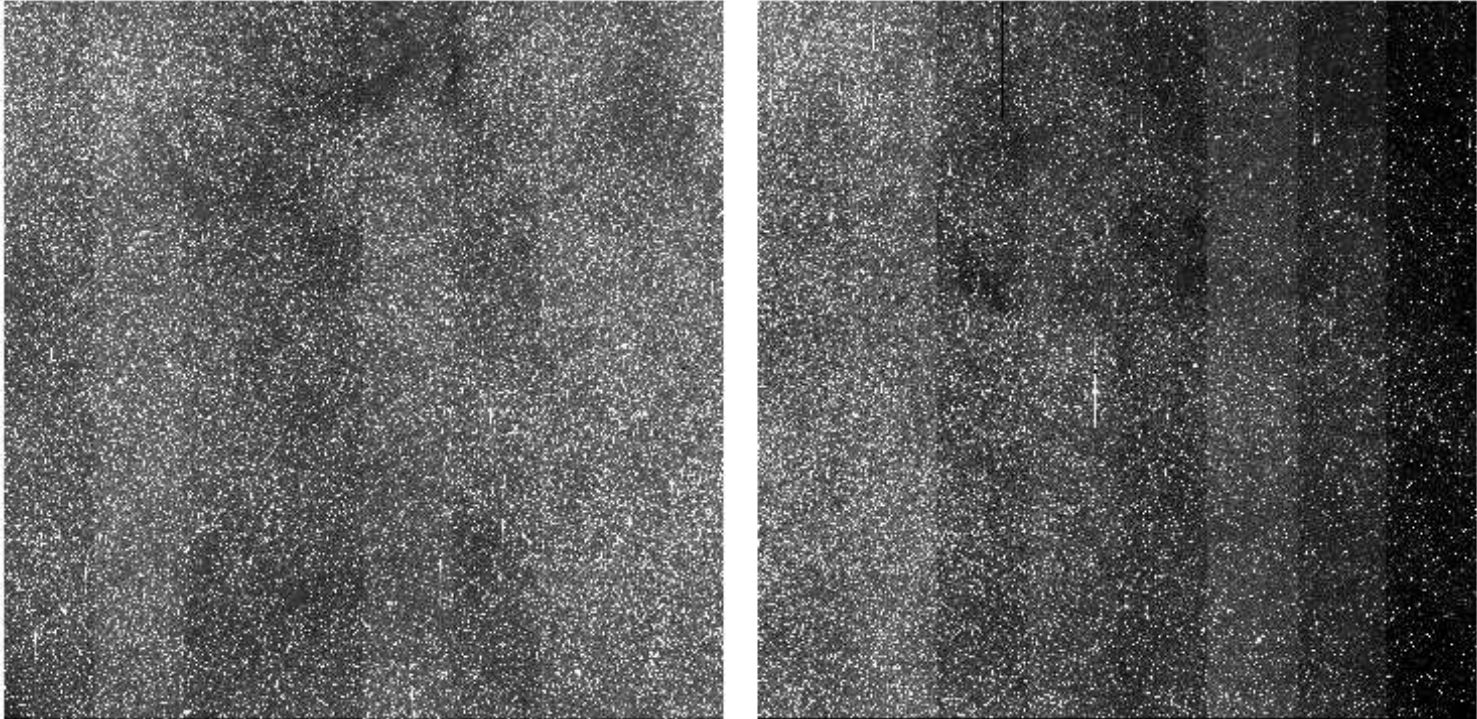
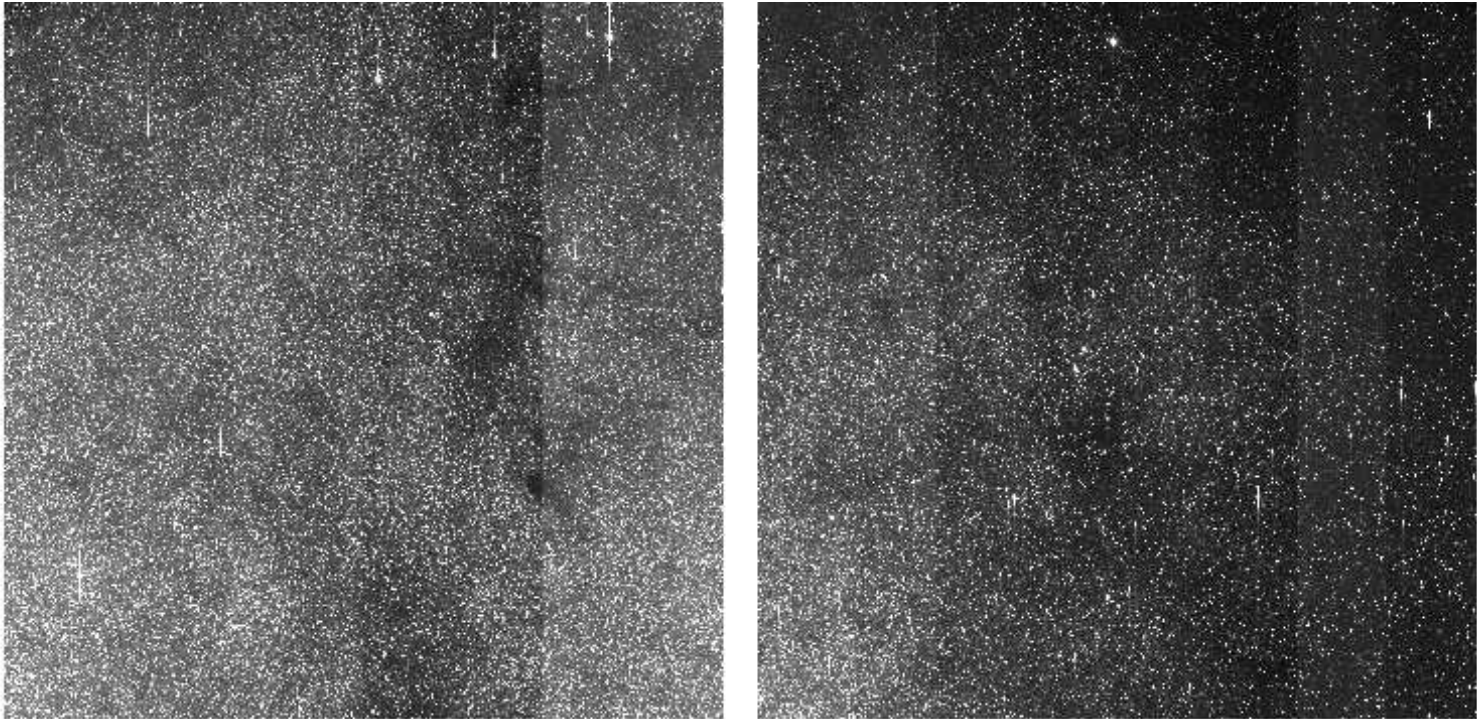
-81.0

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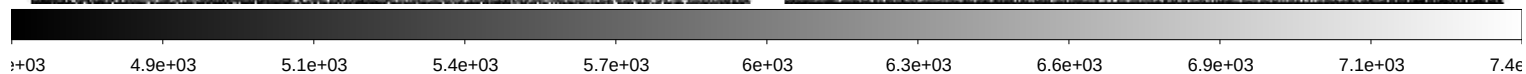
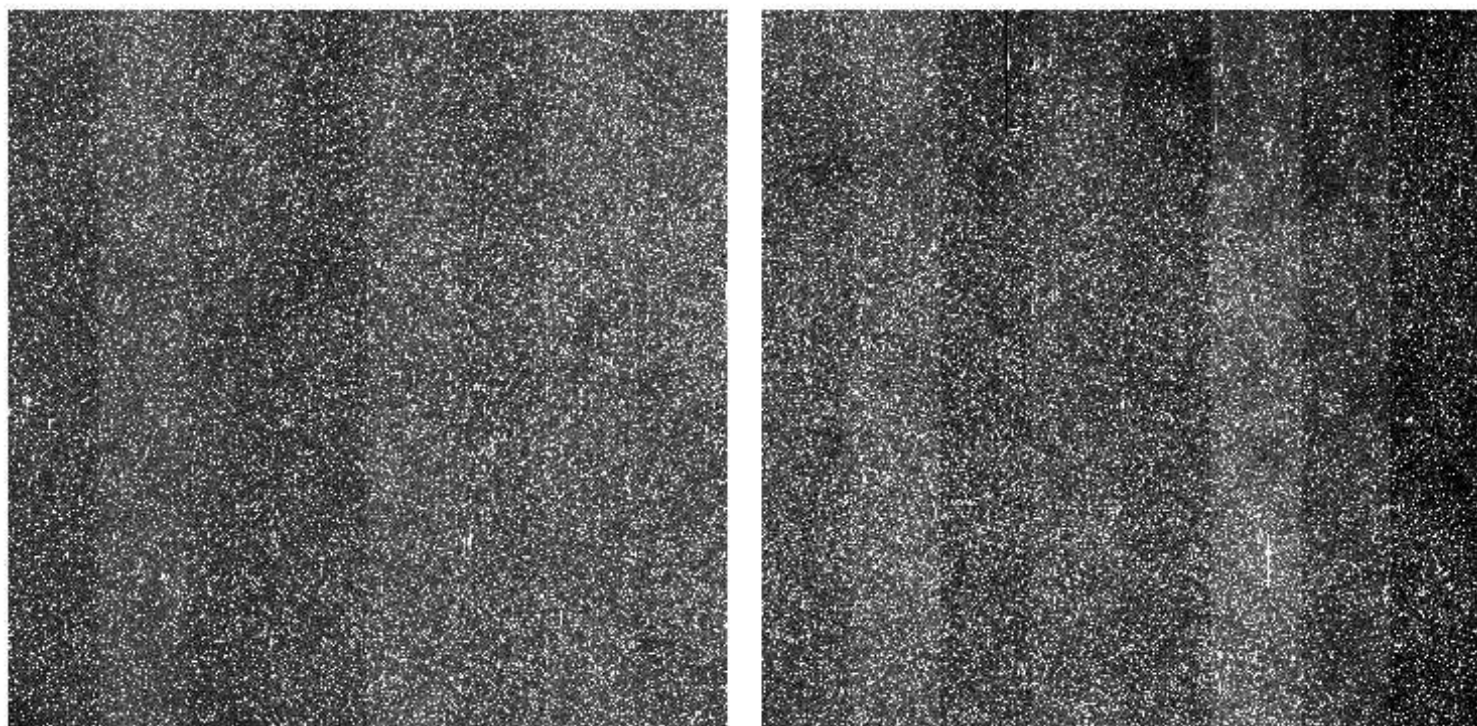
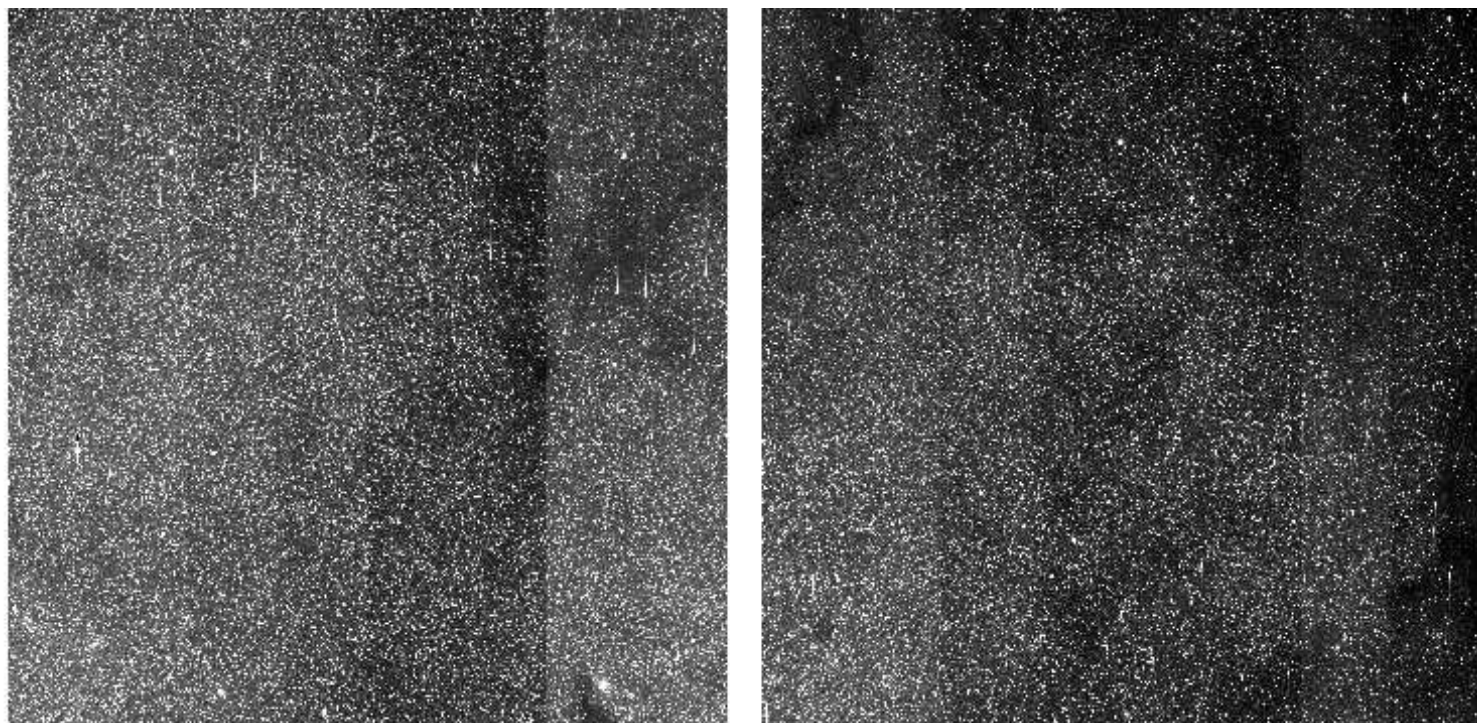
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File Name	:	kmta.20260920.043654.fits	# 85 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:00.730	
DEC	:	-27:56:46.10	
Exposure Time	:	60	ALT
Airmass	:	1.28	AZ
Sidereal Time	:	21:03:08	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T11:07:50	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

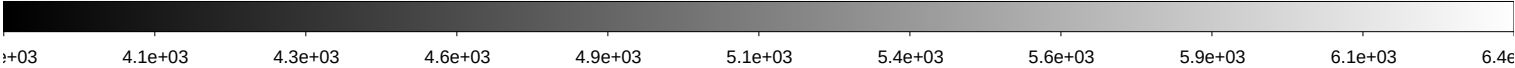
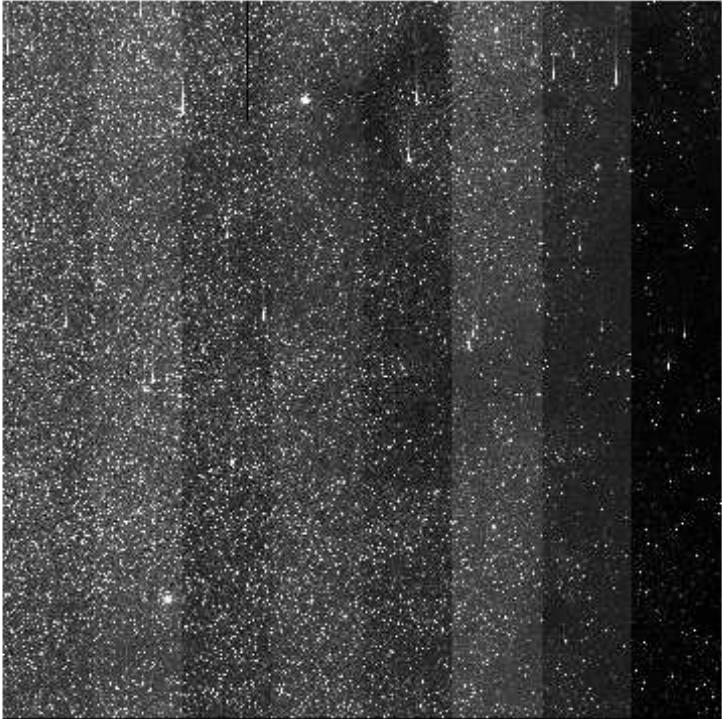
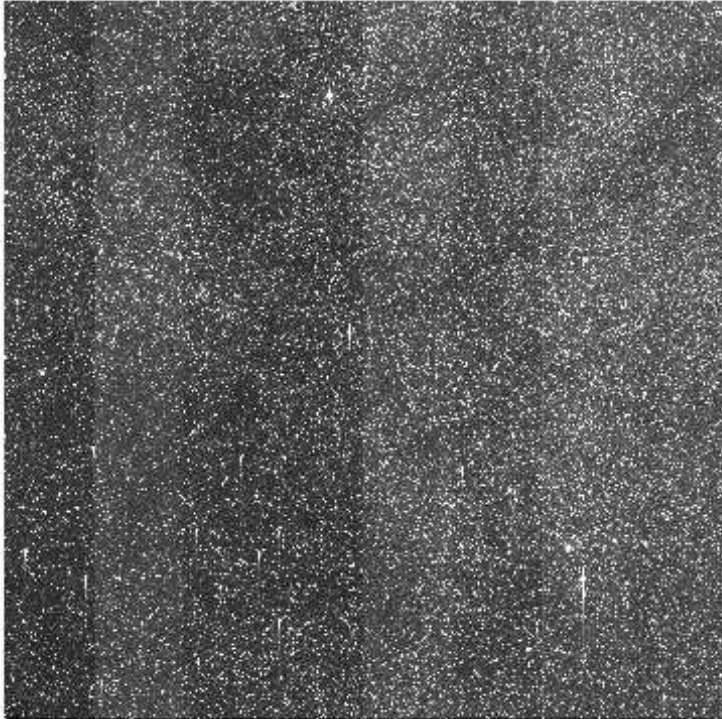
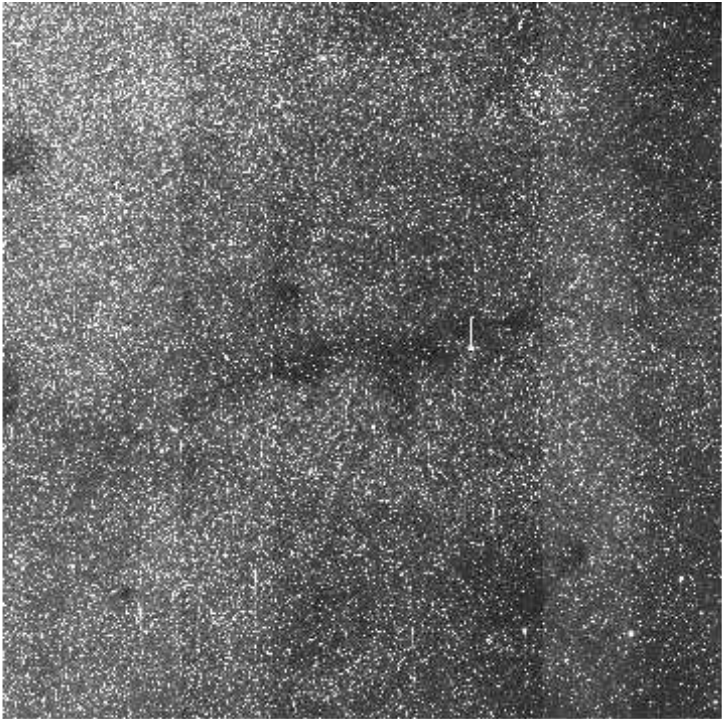
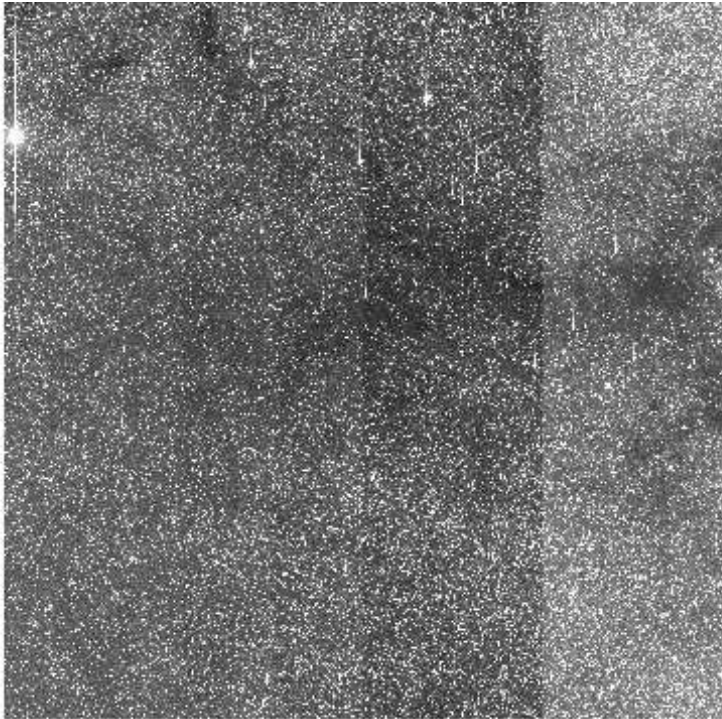
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kmta.20260920.043655.fits
BLG
OBJECT
BLG01
17:54:24.600
-31:08:13.00
60
1.30
21:05:19
I
2026-09-20T11:10:00
-273.15

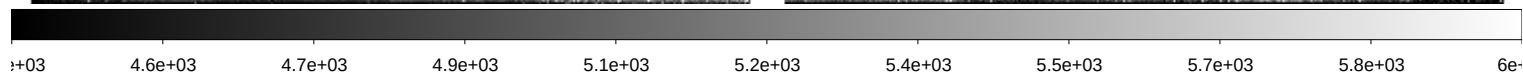
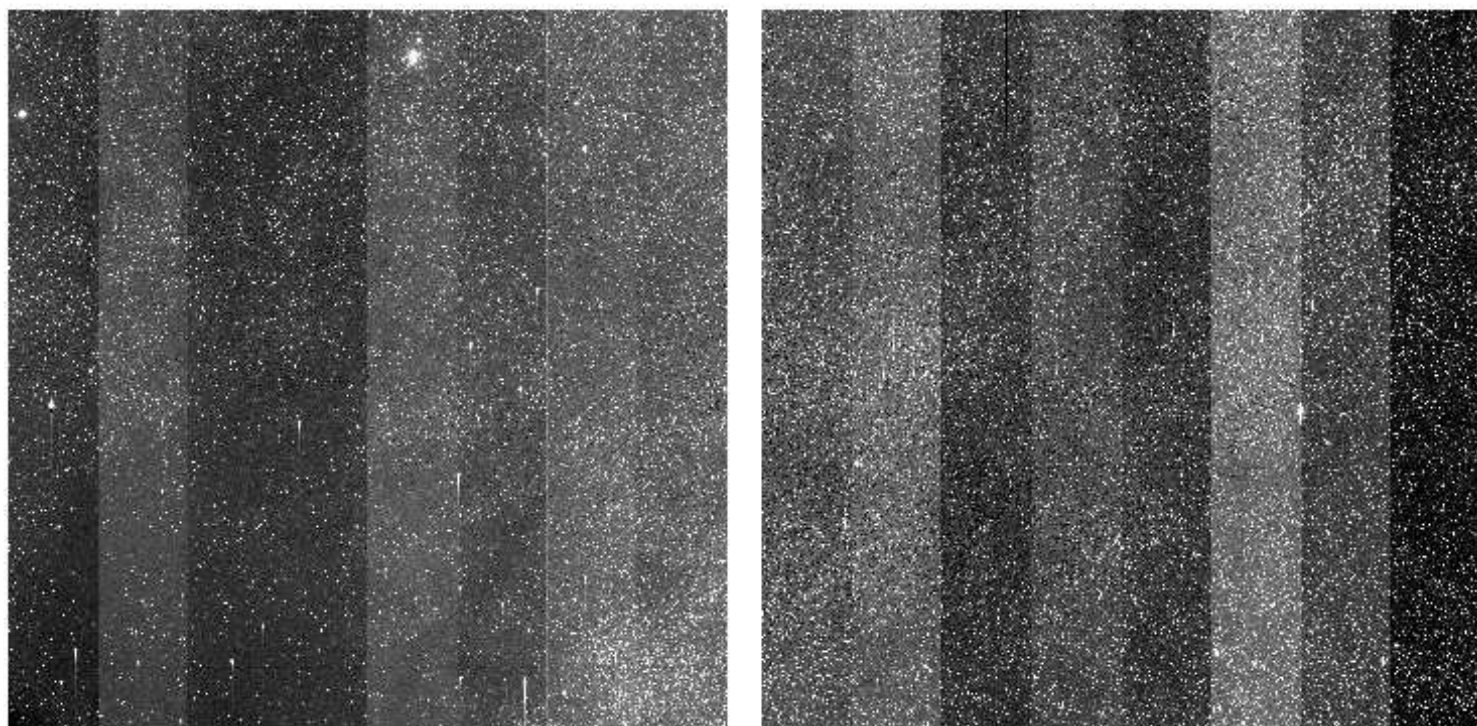
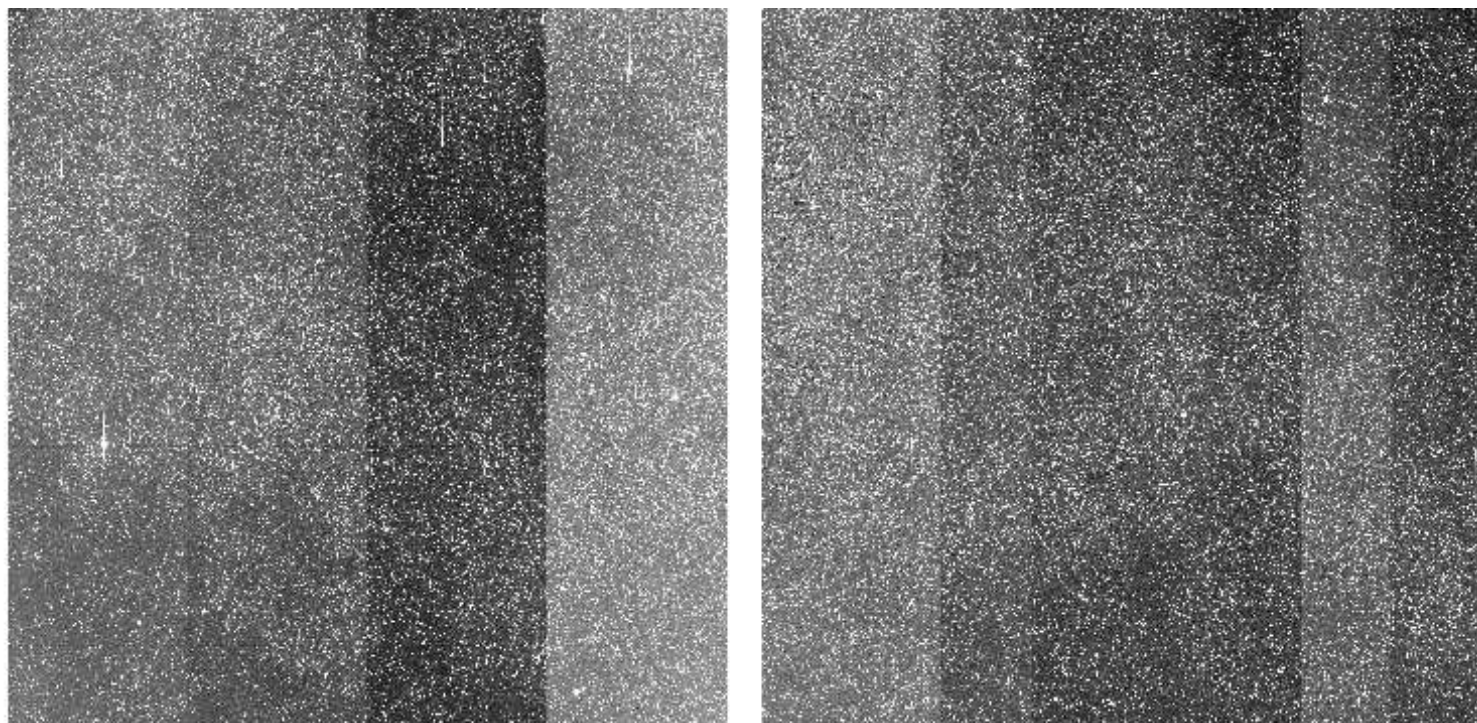
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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50.2
-77.5
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0.3



File Name	:	kmta.20260920.043656.fits	# 87 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG19	
RA	:	17:46:00.360	
DEC	:	-24:40:08.00	
Exposure Time	:	60	ALT
Airmass	:	1.39	AZ
Sidereal Time	:	21:07:27	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T11:11:56	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.20260920.043657.fits

BLG

OBJECT

BLG42

17:54:07.520

-29:09:10.50

60

1.33

21:09:26

I

2026-09-20T11:14:06

-273.15

88 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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48.8

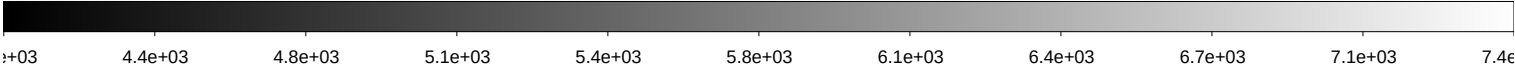
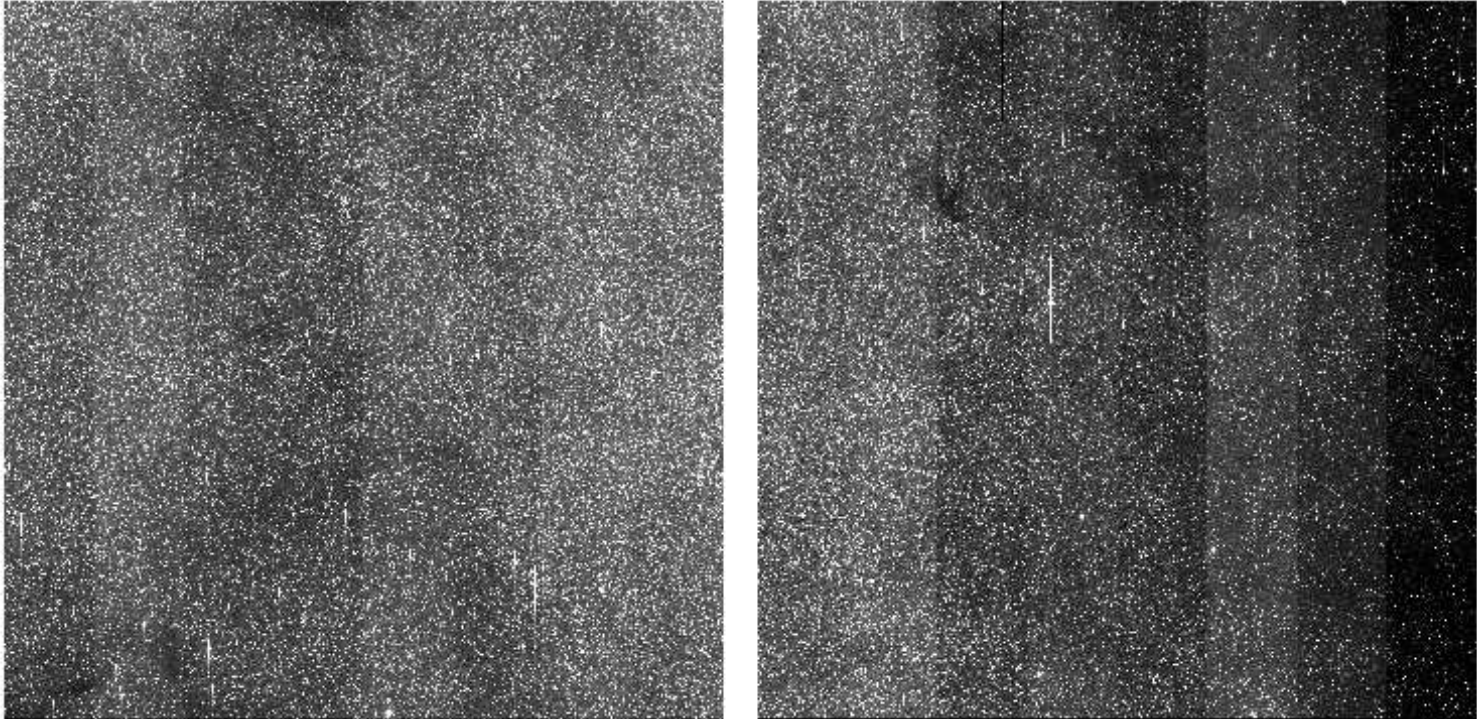
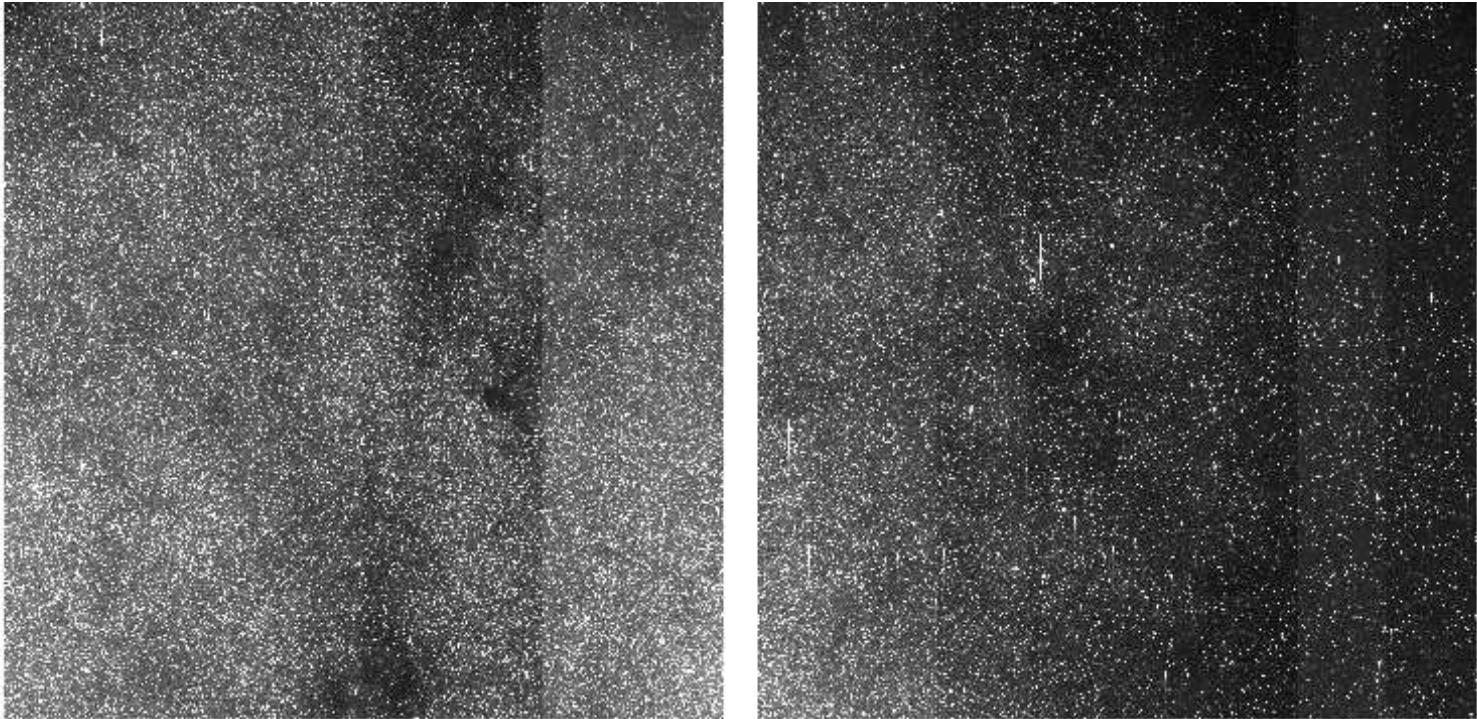
-80.1

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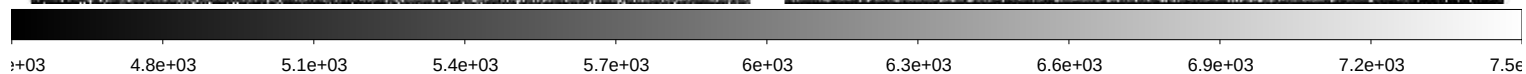
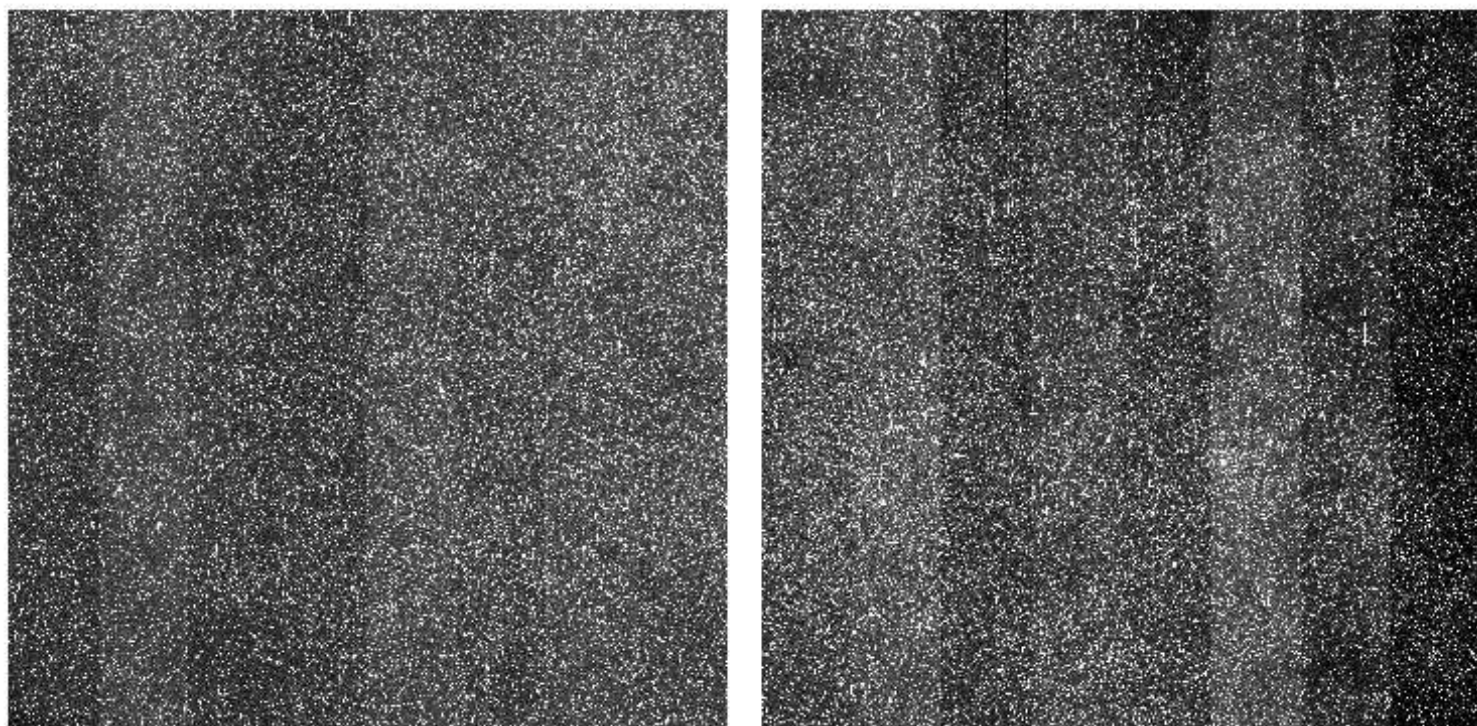
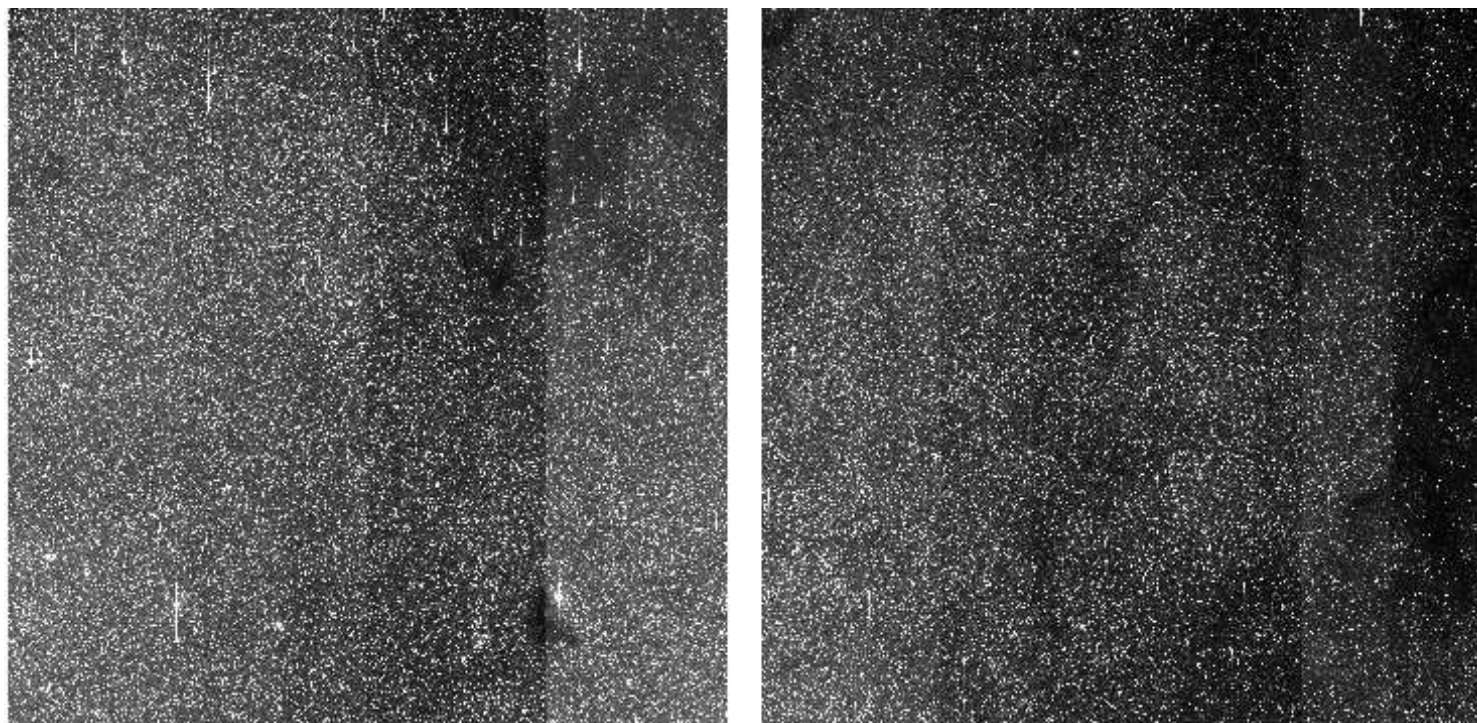
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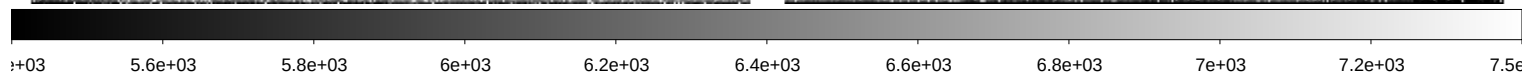
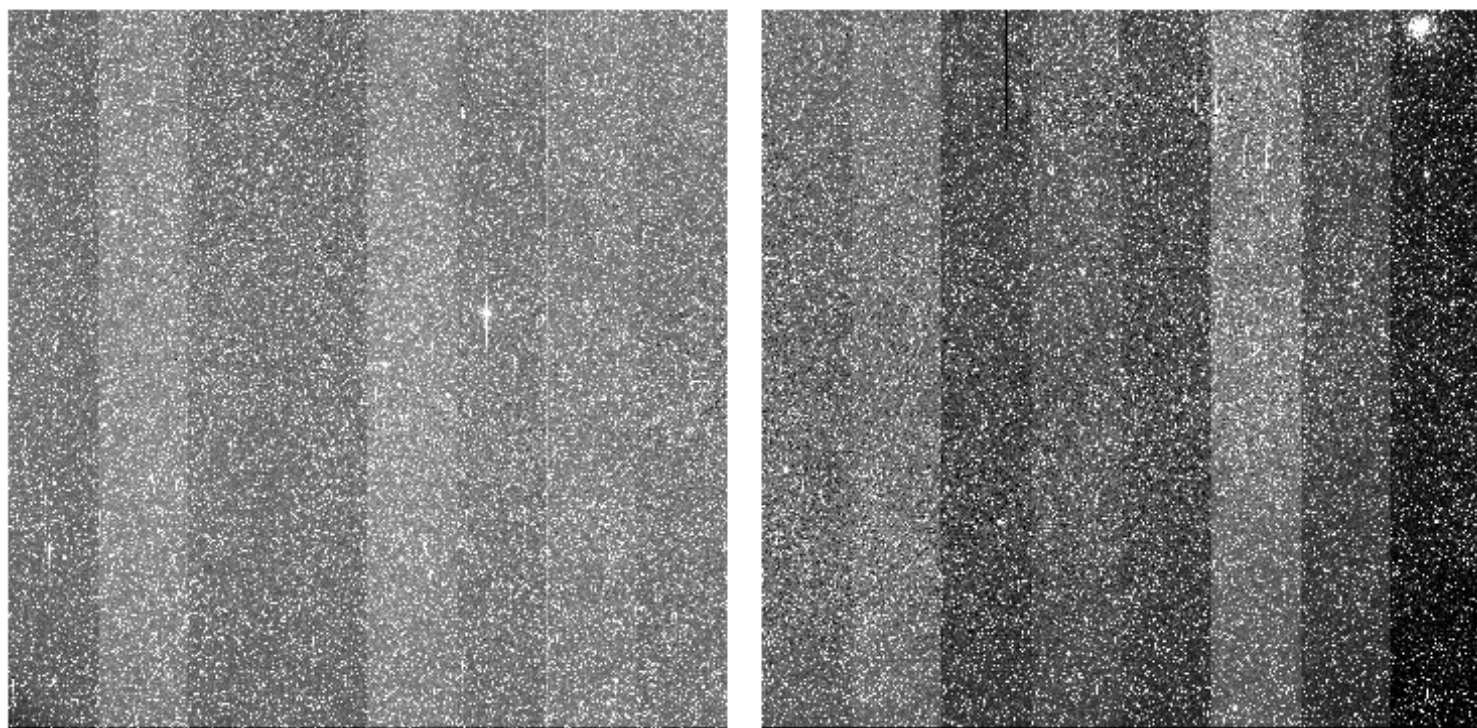
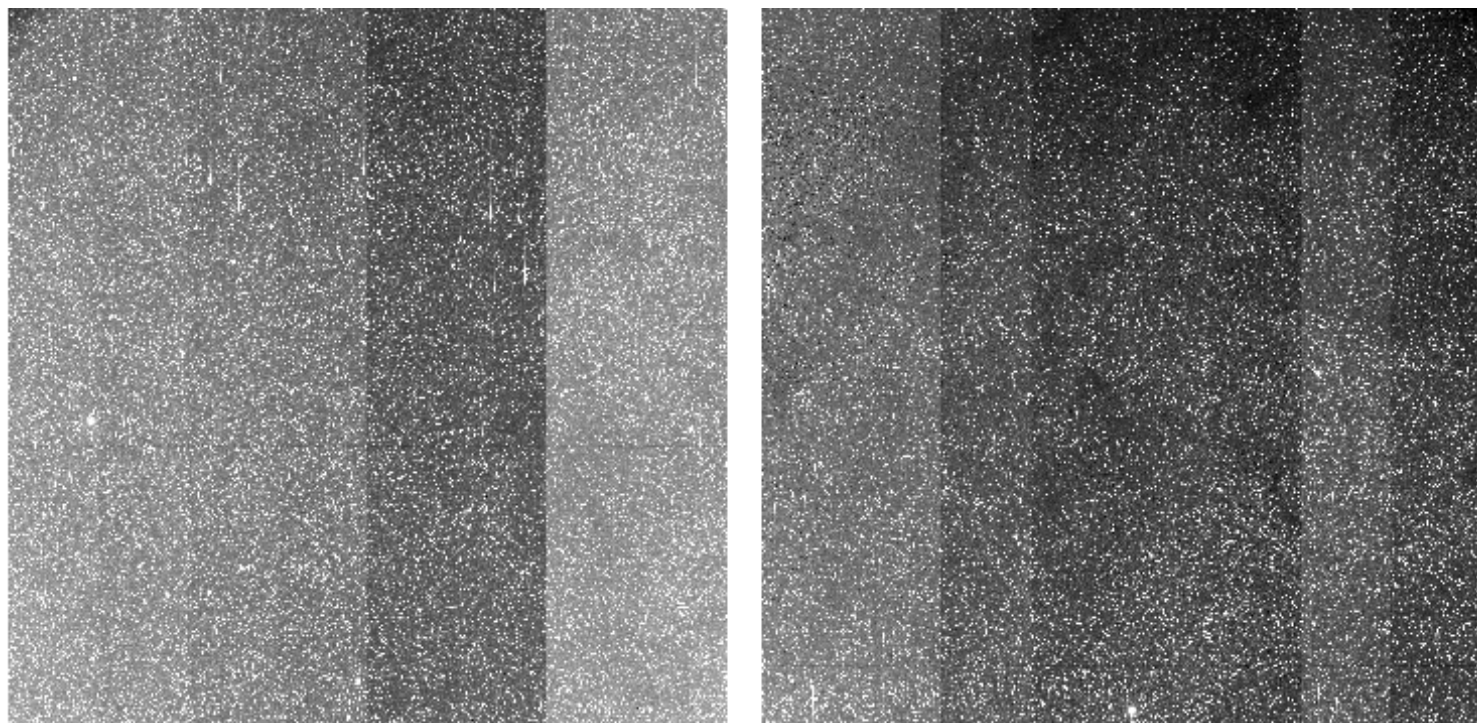
0.3



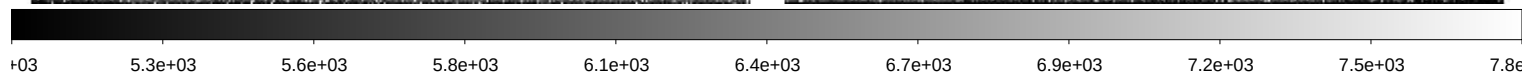
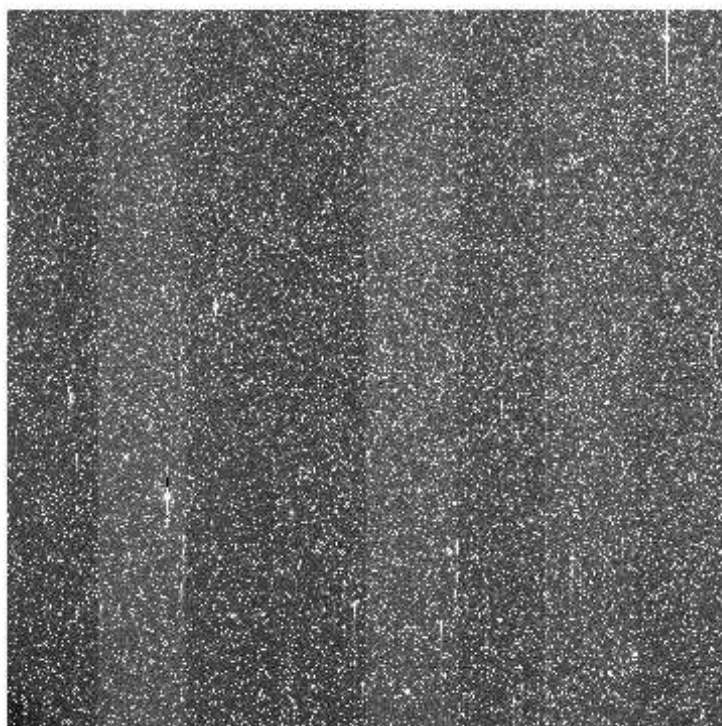
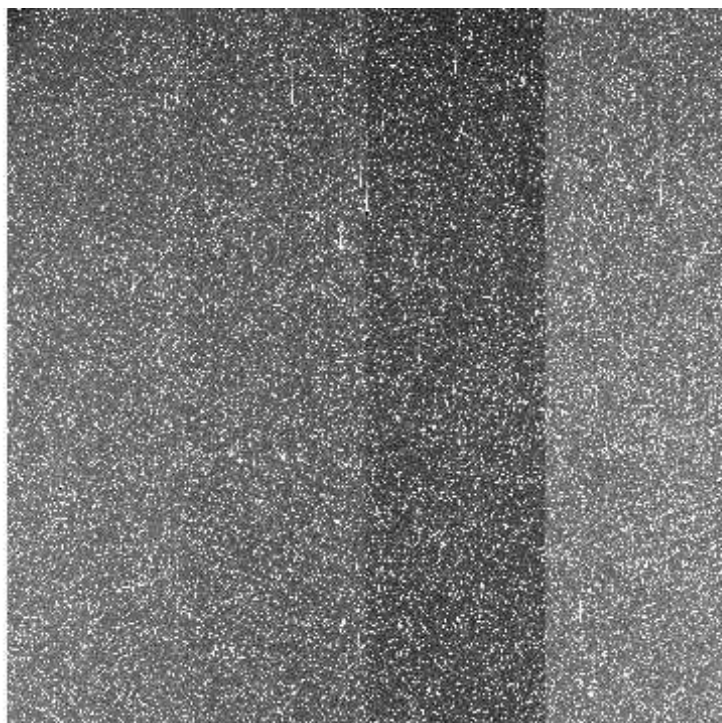
File Name	:	kmta.20260920.043658.fits	# 89 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.610	
DEC	:	-28:04:13.50	
Exposure Time	:	60	ALT
Airmass	:	1.31	AZ
Sidereal Time	:	21:11:37	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T11:16:17	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260920.043659.fits	# 90 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG31	
RA	:	18:13:32.720	
DEC	:	-25:50:15.60	
Exposure Time	:	60	ALT
Airmass	:	1.29	AZ
Sidereal Time	:	21:13:46	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T11:18:26	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260920.043660.fits	# 91 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG32	
RA	:	18:11:15.700	
DEC	:	-27:56:46.70	
Exposure Time	:	60	ALT
Airmass	:	1.29	AZ
Sidereal Time	:	21:15:56	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T11:20:35	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.20260920.043661.fits

BLG

OBJECT

BLG02

17:54:24.310

-29:01:37.20

60

1.37

21:18:06

I

2026-09-20T11:22:45

-273.15

92 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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47.0

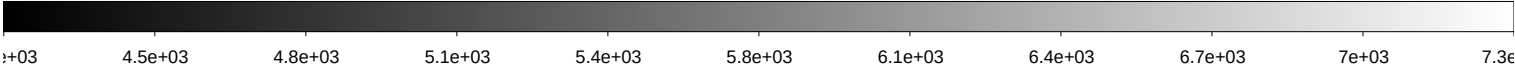
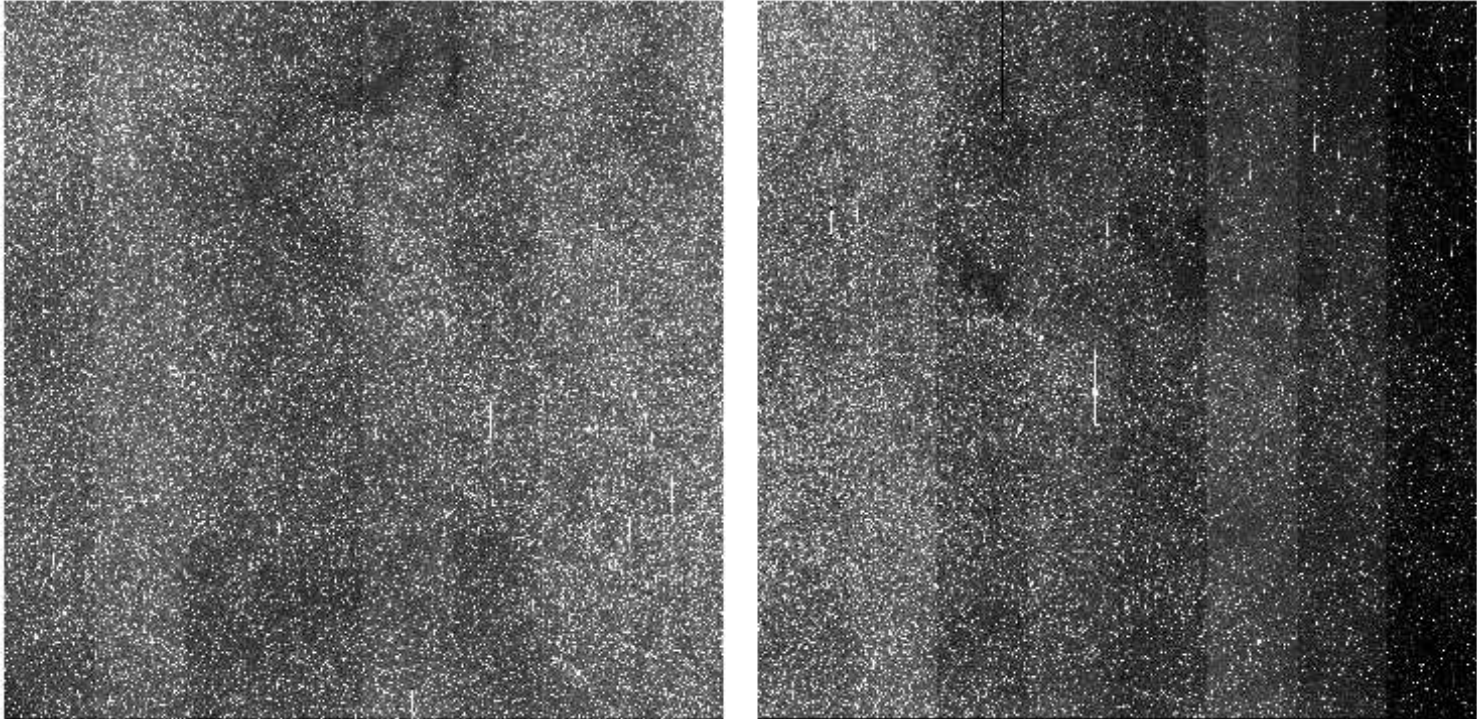
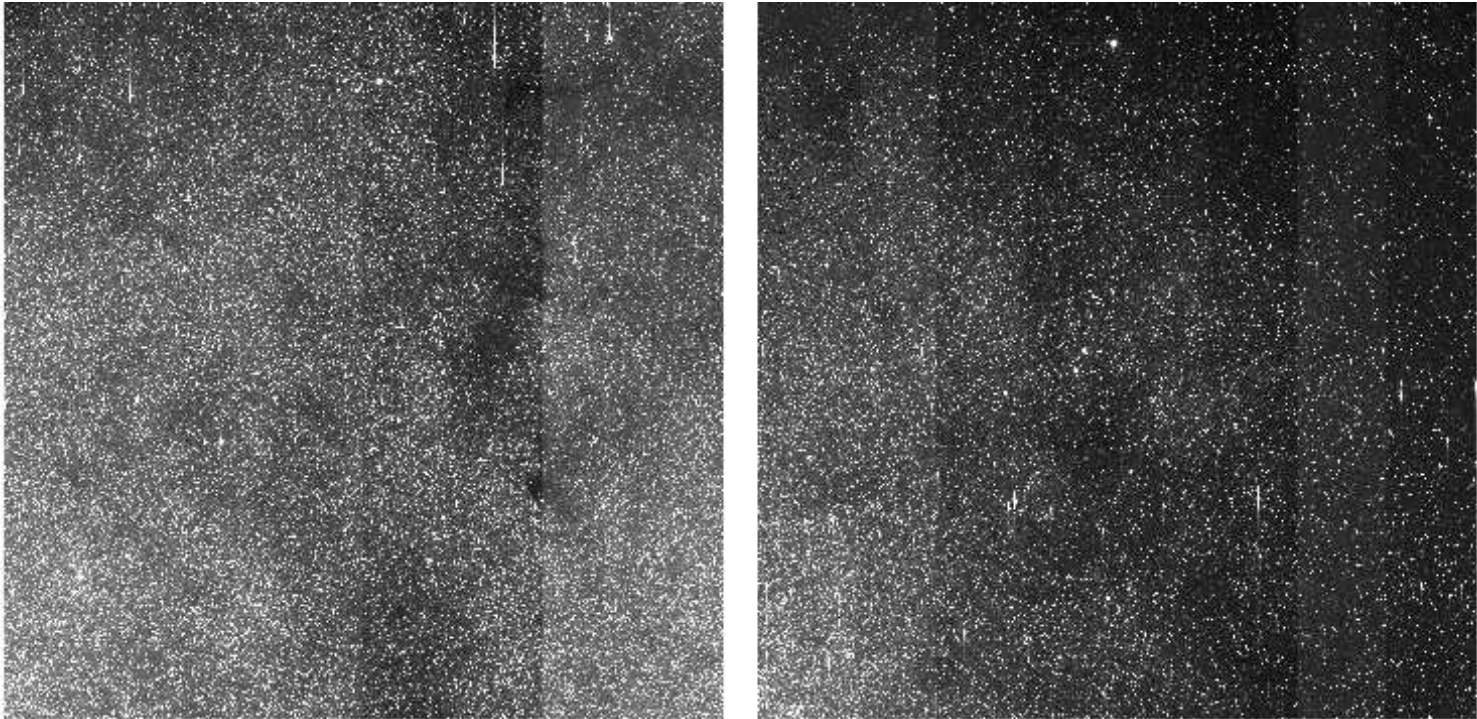
-79.5

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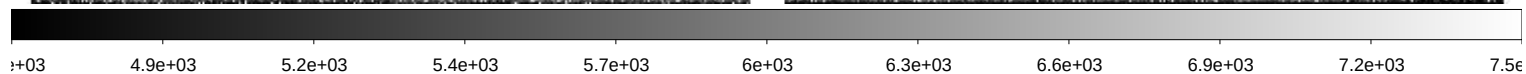
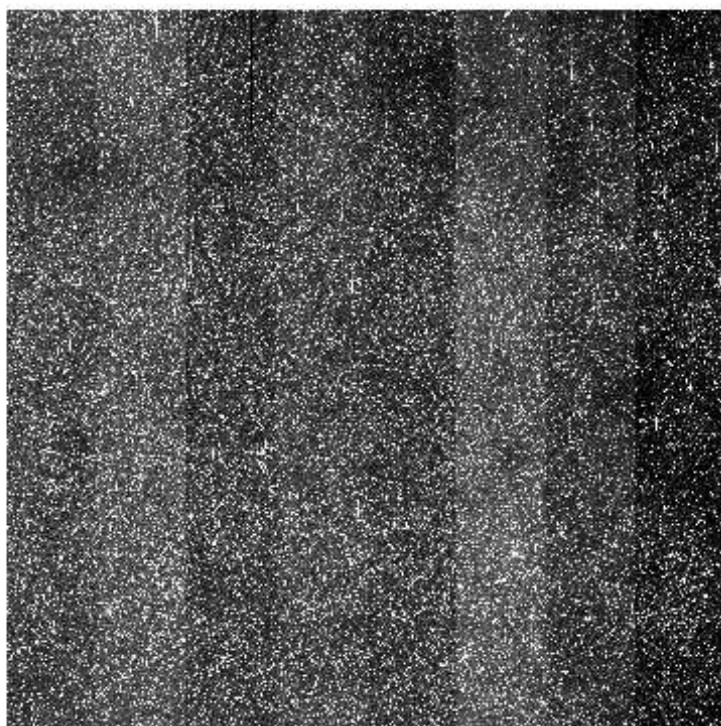
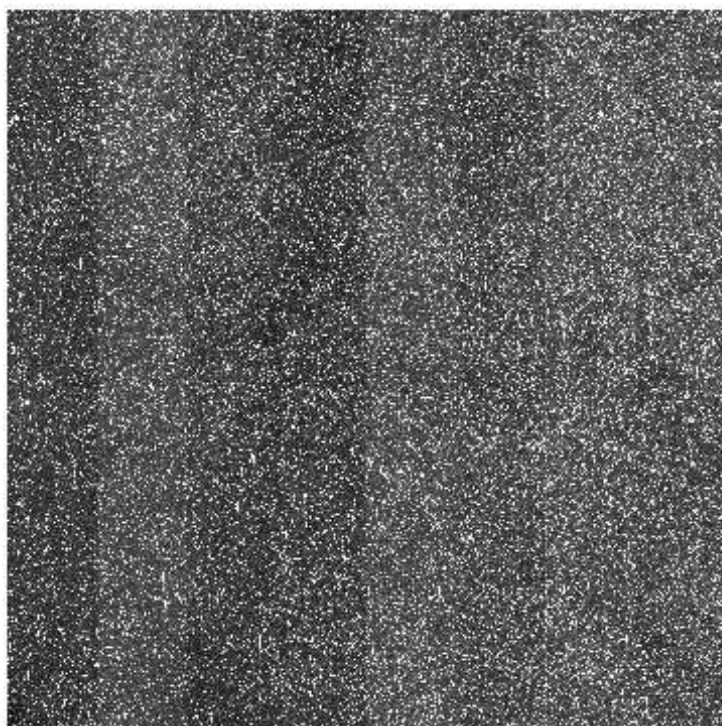
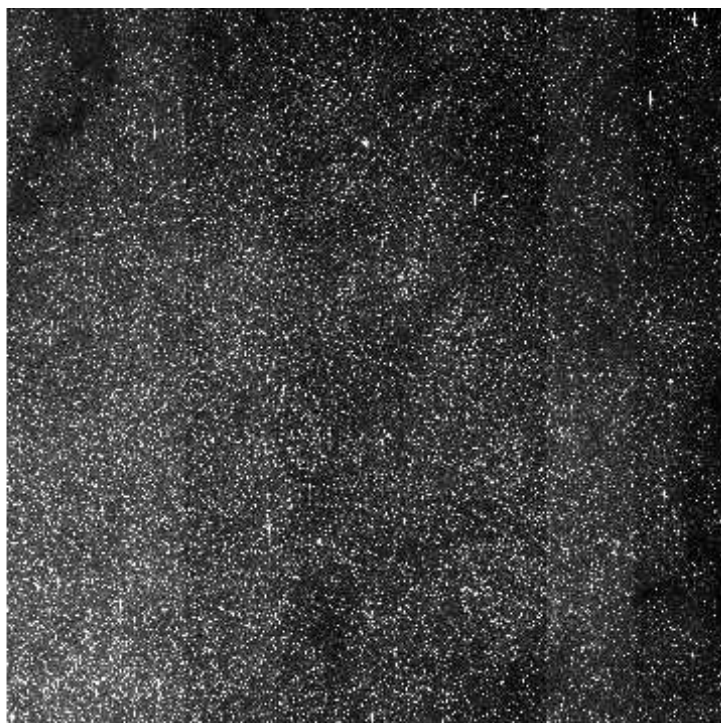
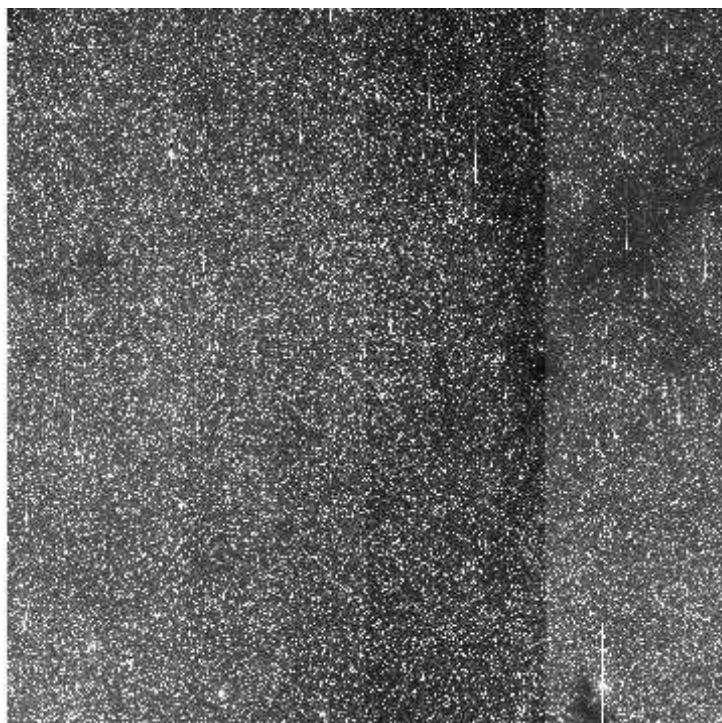
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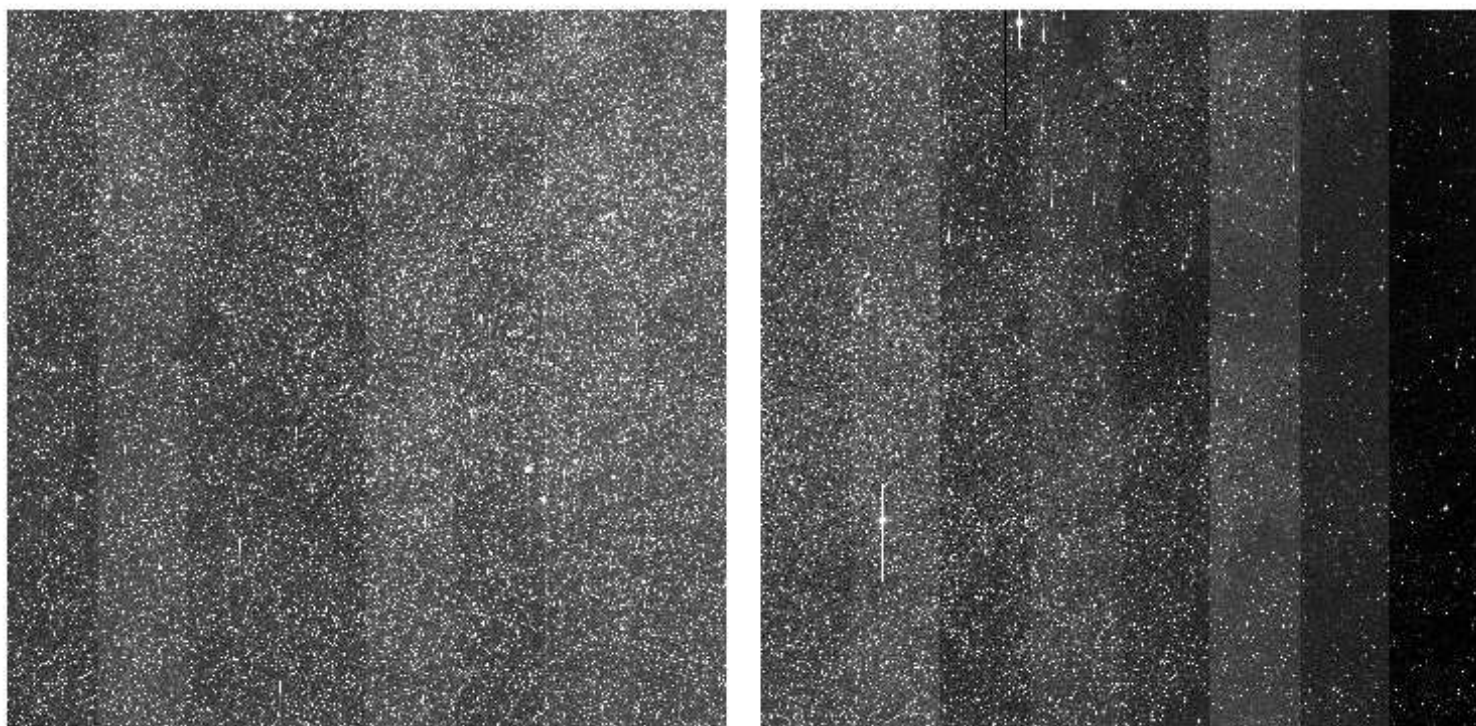
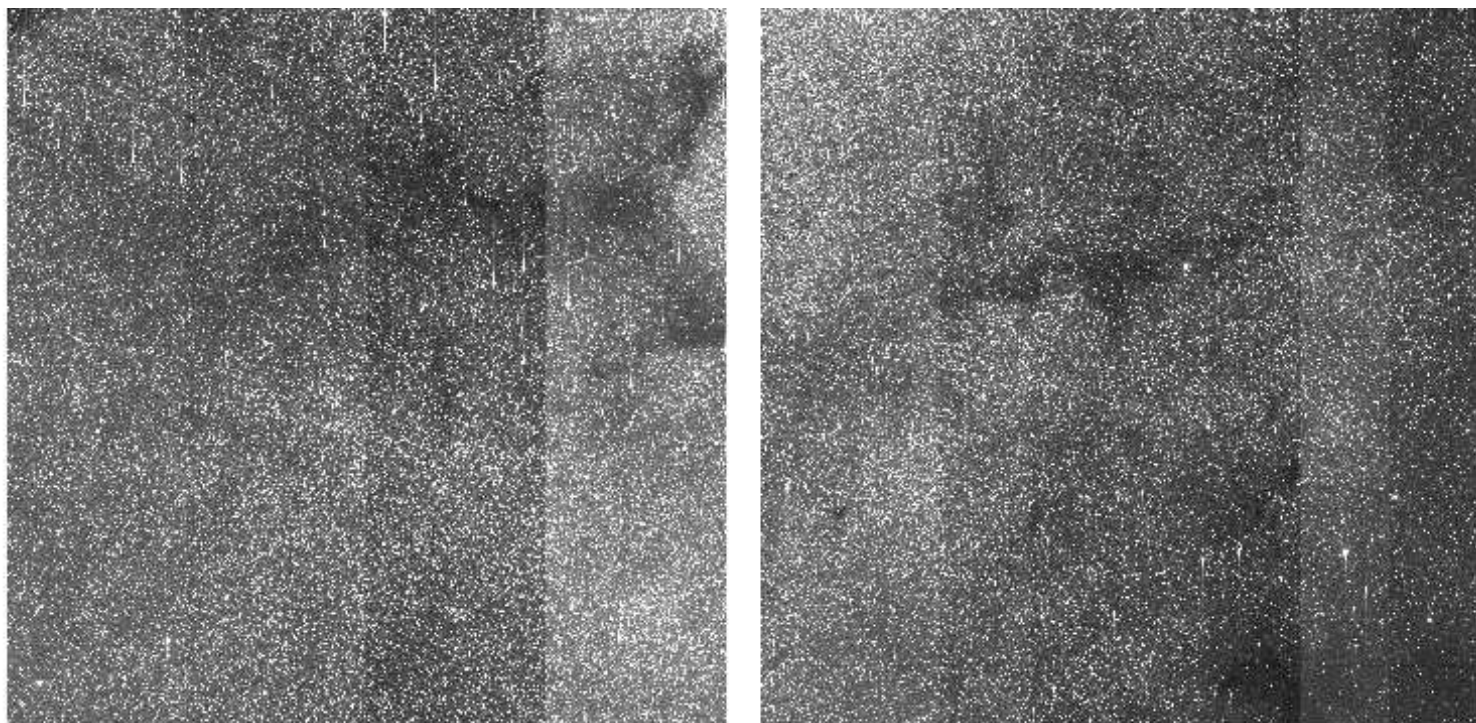
0.3



File Name	:	kmta.20260920.043662.fits	# 93 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:00.450	
DEC	:	-27:56:39.20	
Exposure Time	:	60	ALT
Airmass	:	1.35	AZ
Sidereal Time	:	21:20:16	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T11:24:55	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260920.043663.fits	# 94 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:07.210	
DEC	:	-31:15:35.90	
Exposure Time	:	60	ALT
Airmass	:	1.38	AZ
Sidereal Time	:	21:22:26	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T11:27:04	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.20260920.043664.fits

BLG

OBJECT

BLG33

18:13:15.600

-30:03:13.00

60

1.31

21:24:36

I

2026-09-20T11:29:14

-273.15

95 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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49.8

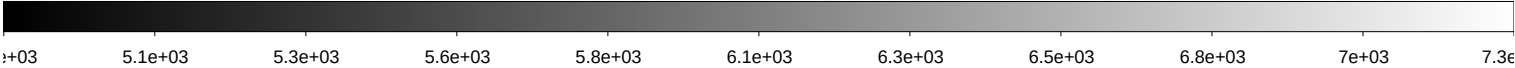
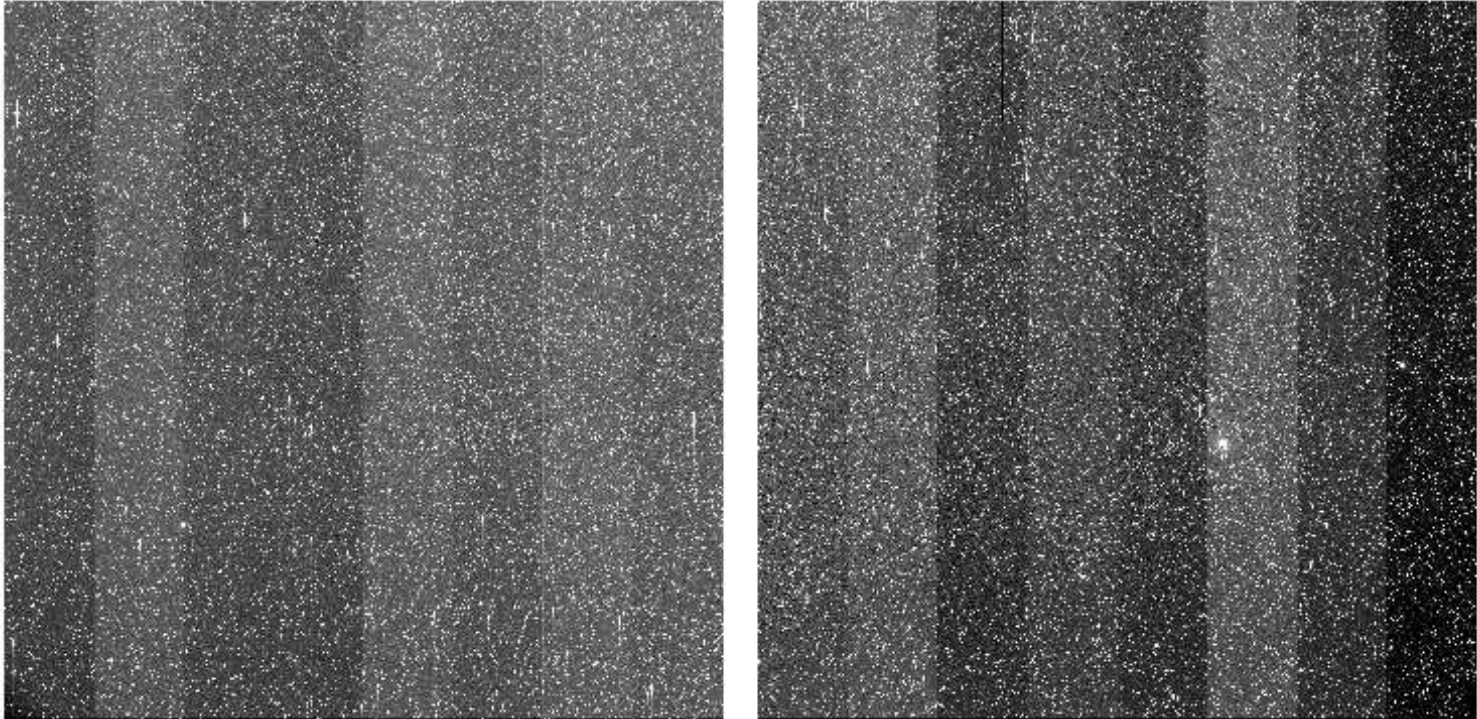
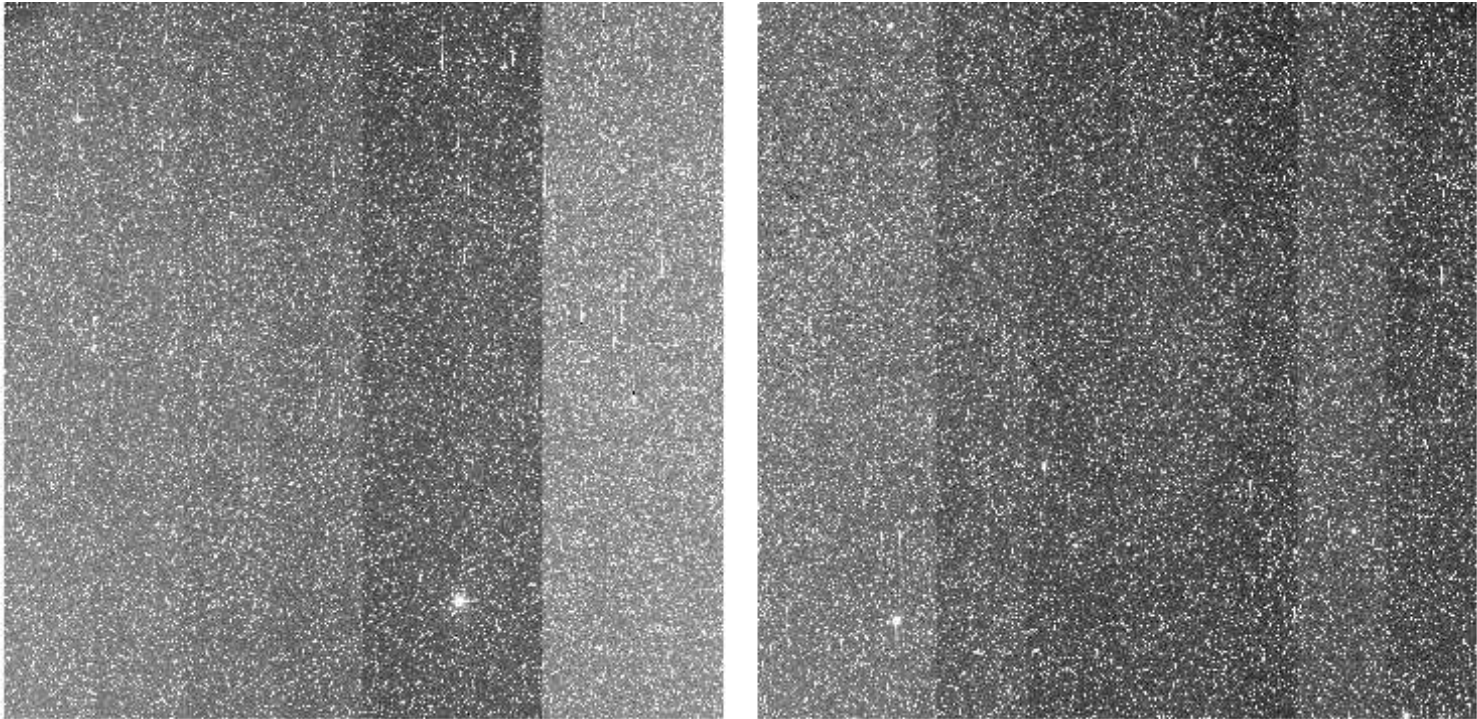
-79.1

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0

0.5



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043665.fits

: BLG

: OBJECT

: BLG42

: 17:54:07.260

: -29:09:07.00

: 60

: 1.41

: 21:26:46

: I

: 2026-09-20T11:31:23

: -273.15

96 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 45.1

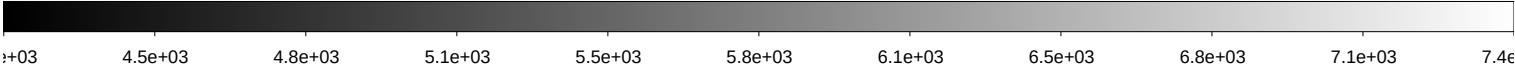
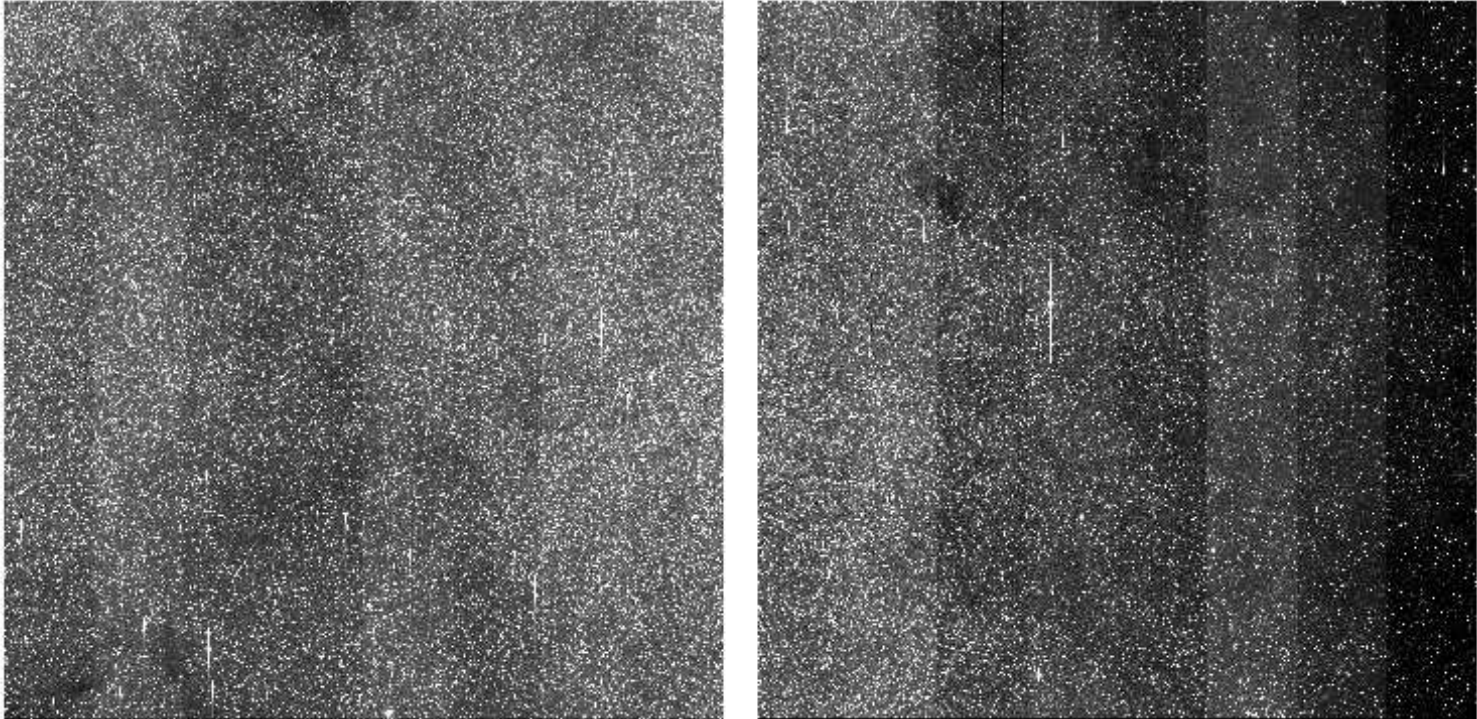
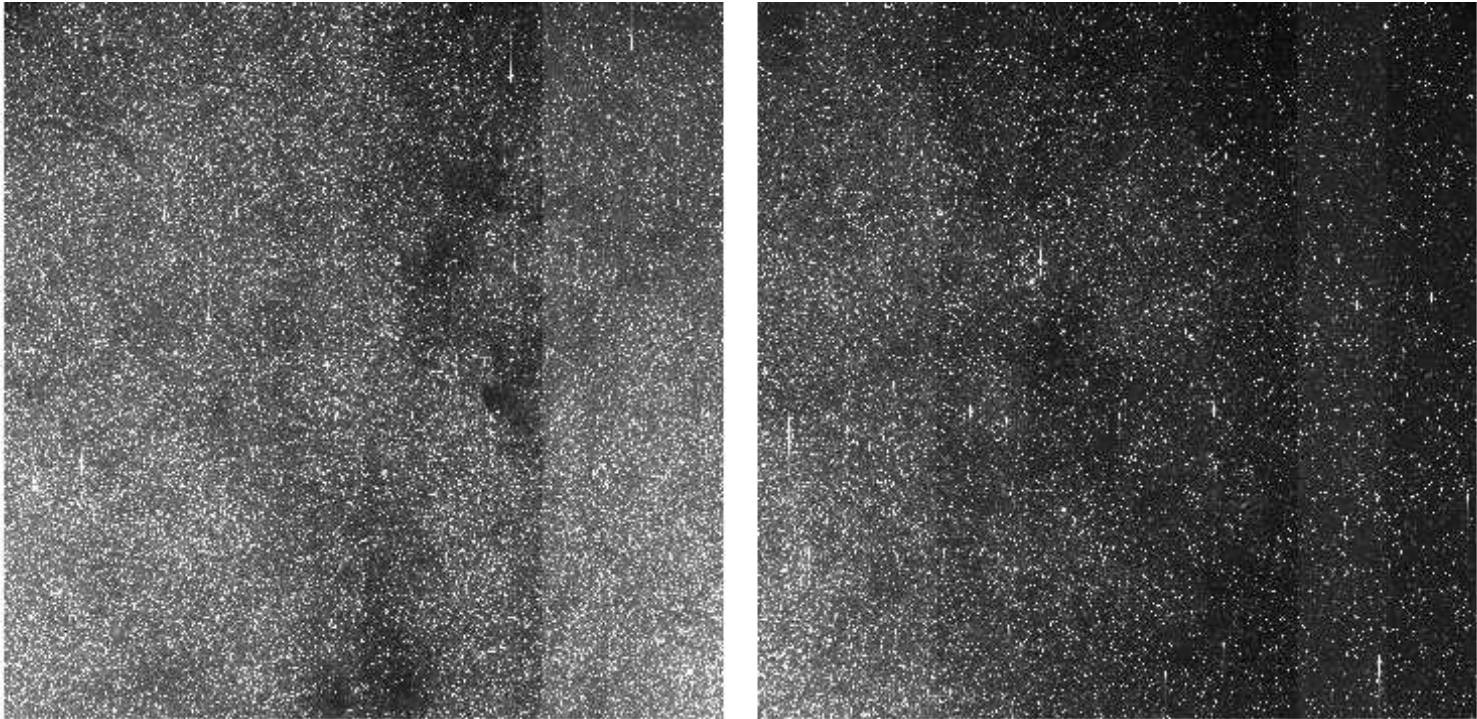
: -78.6

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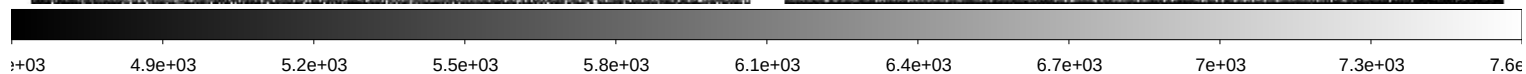
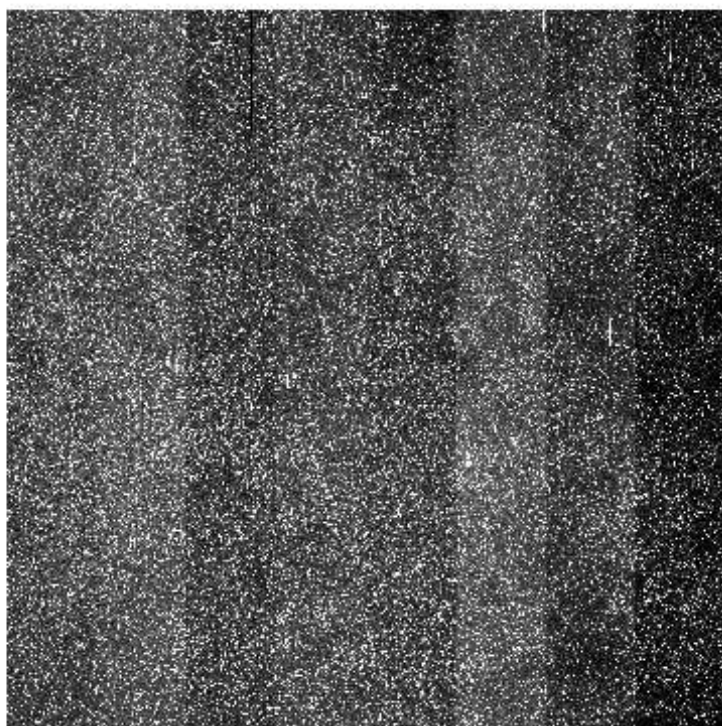
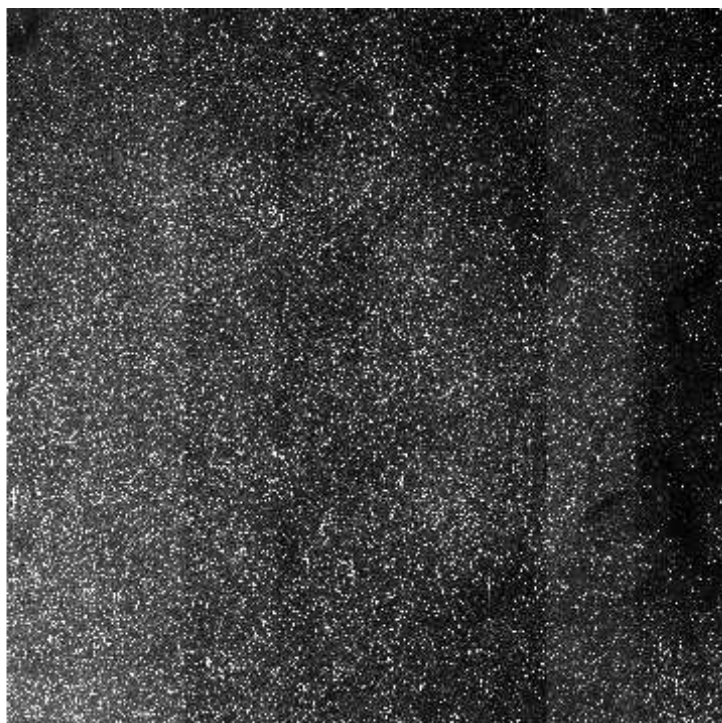
: —

: 0

: 0.3



97 / 305



File 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.20260920.043667.fits

BLG

OBJECT

BLG34

18:04:00.210

-32:10:05.90

60

1.37

21:31:05

I

2026-09-20T11:35:42

-273.15

98 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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47.1

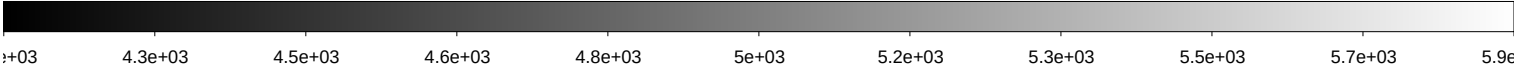
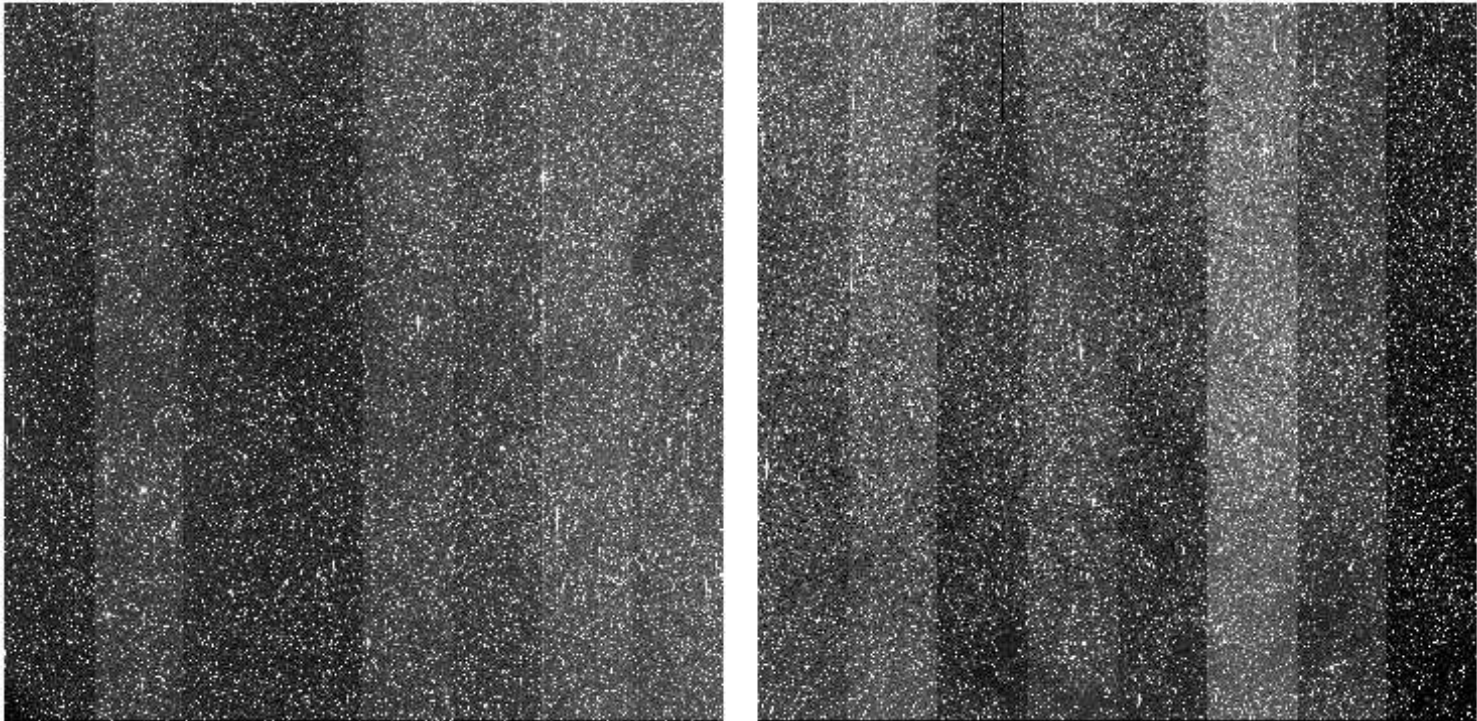
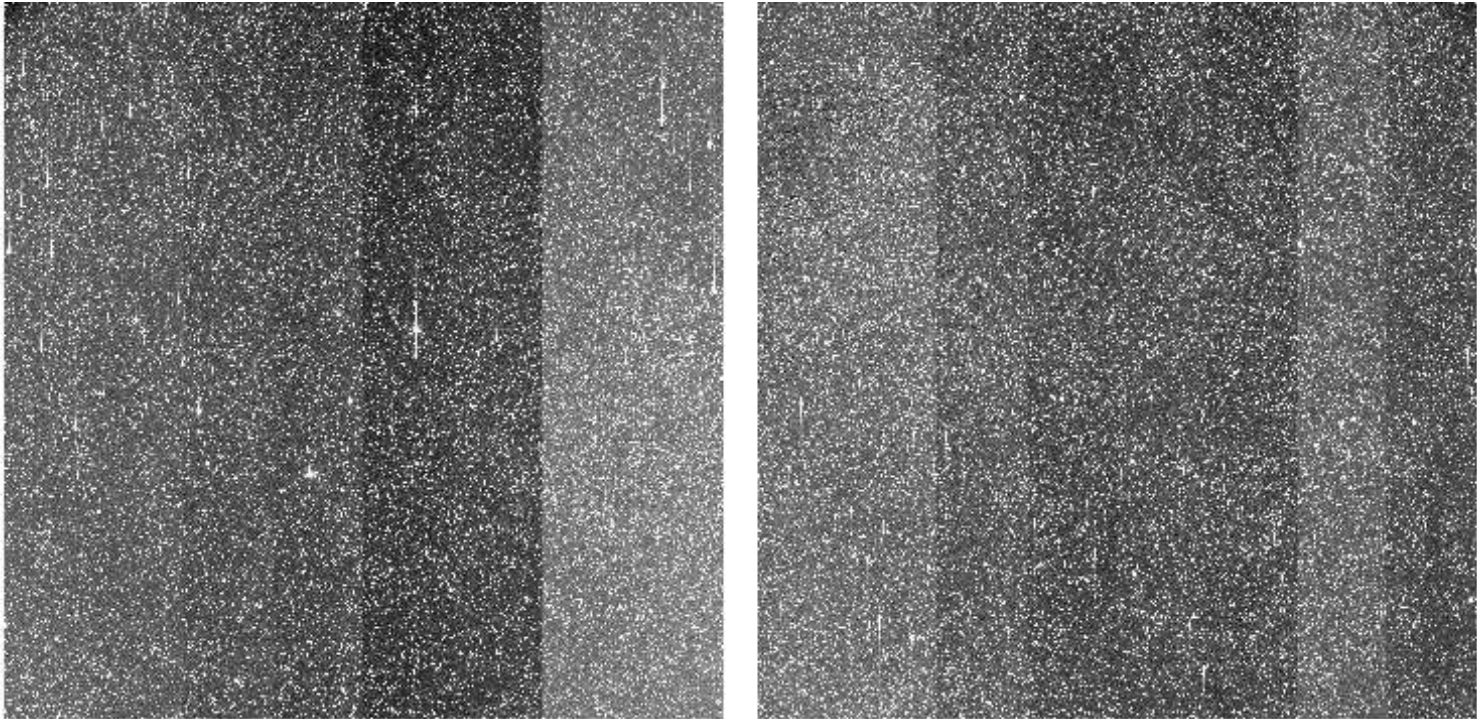
-74.8

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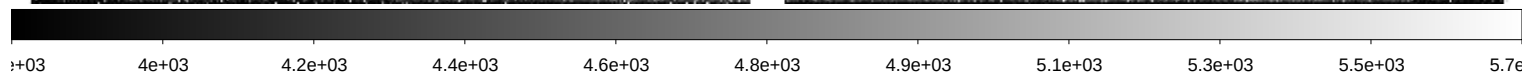
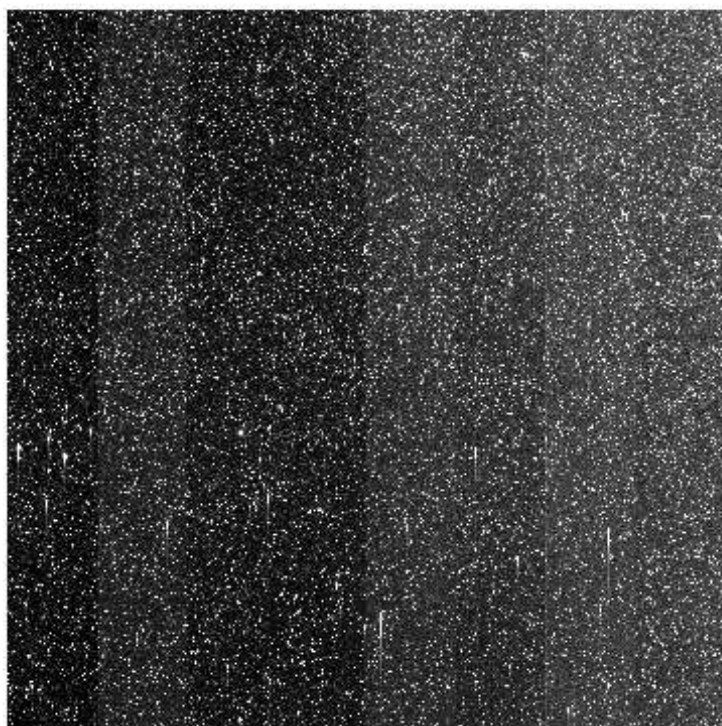
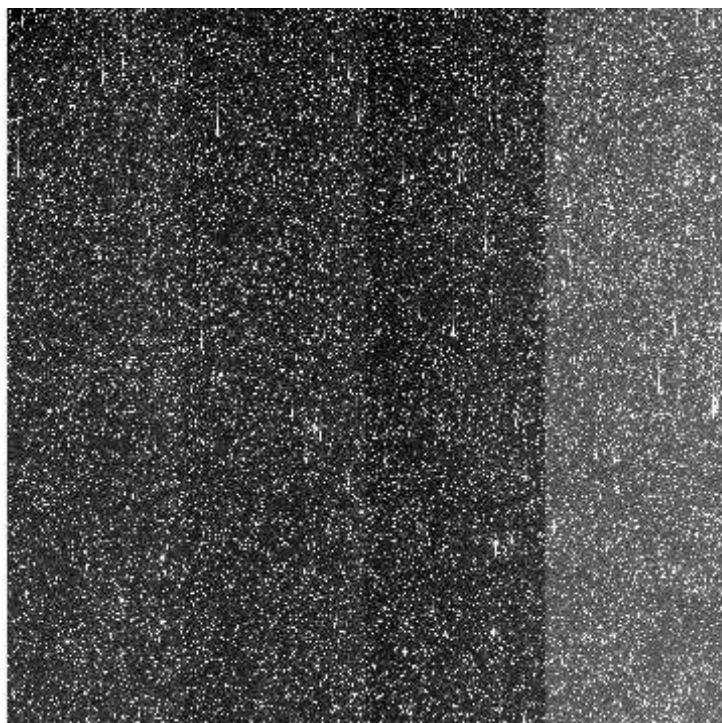
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0.3

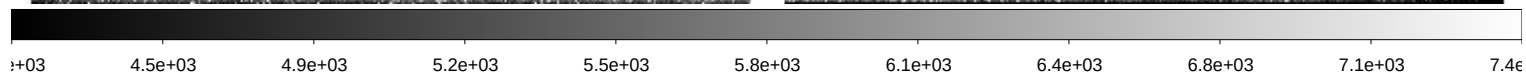
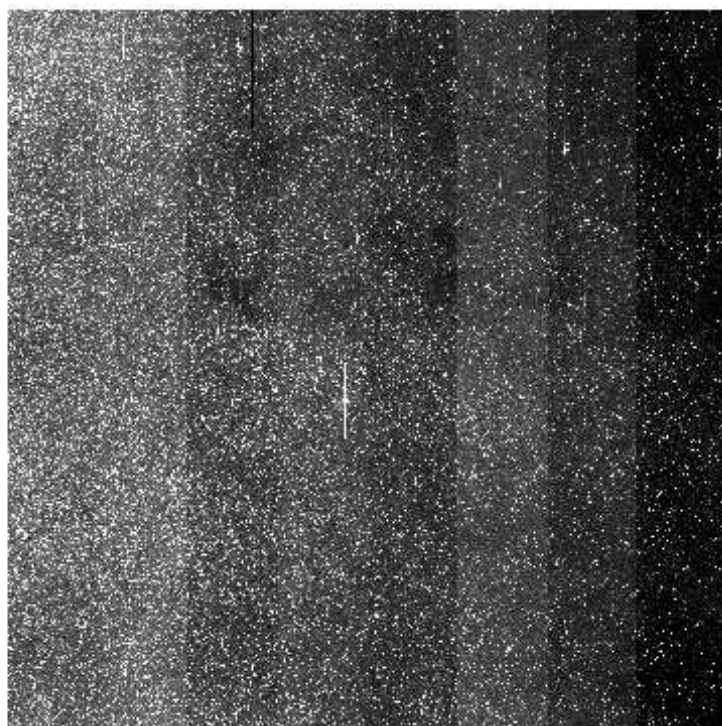
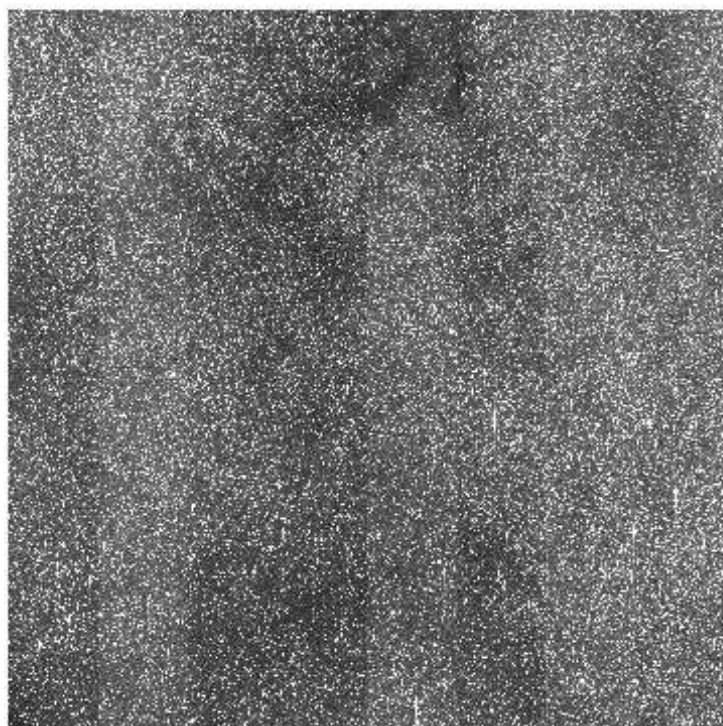
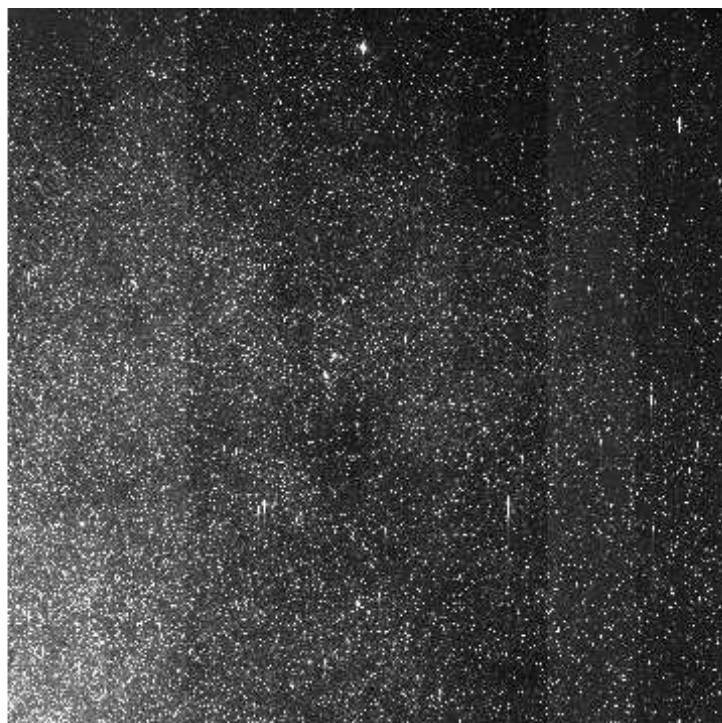
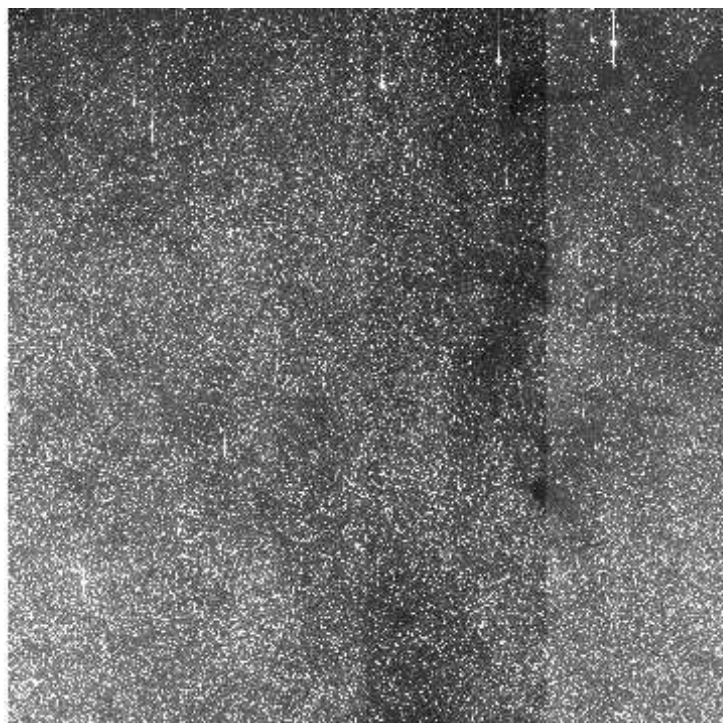


File Name	:	kmta.20260920.043668.fits	# 99 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG21	
RA	:	17:54:25.340	
DEC	:	-35:22:08.60	
Exposure Time	:	60	ALT
Airmass	:	1.41	AZ
Sidereal Time	:	21:33:13	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T11:37:50	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260920.043669.fits	# 100 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:24.360	
DEC	:	-29:01:38.50	
Exposure Time	:	60	ALT
Airmass	:	1.46	AZ
Sidereal Time	:	21:35:24	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T11:39:47	Weather
CCD Temperature	:	-273.15	Moon Effect

100 / 305



File 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.20260920.043670.fits

BLG

OBJECT

BLG03

18:02:00.290

-27:56:37.70

60

1.43

21:37:21

I

2026-09-20T11:41:44

-273.15

101 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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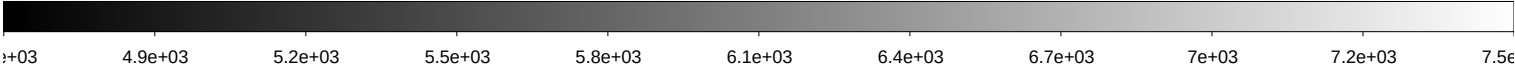
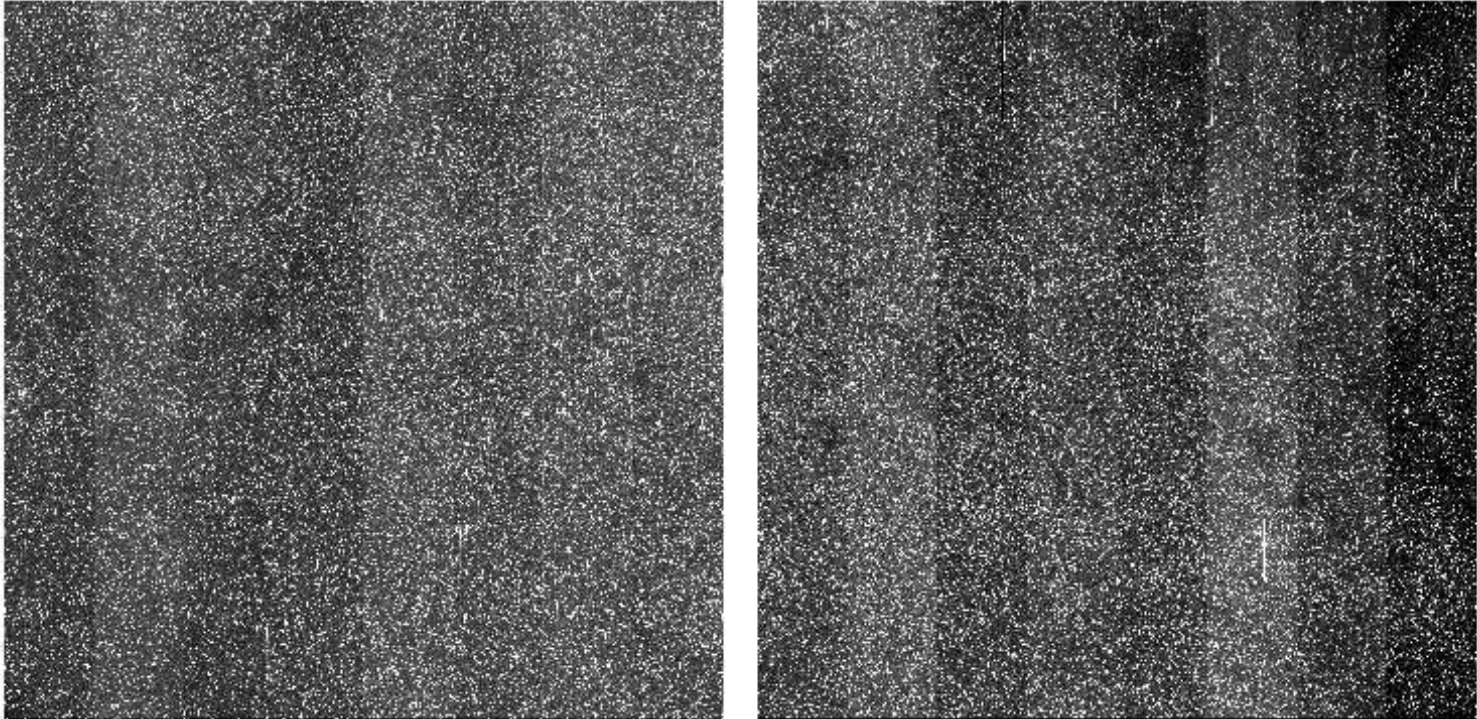
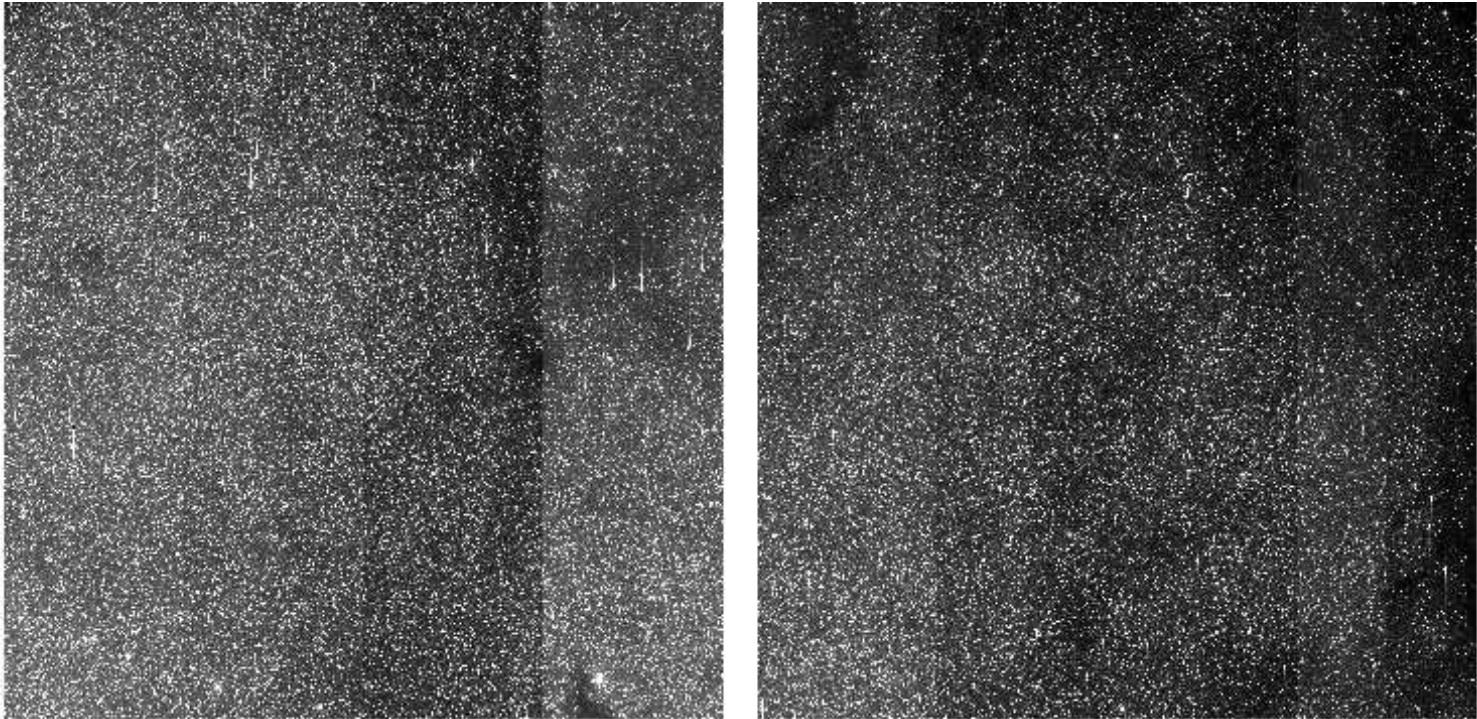
:

44.2

-80.0

0

0.3



File Name : kmta.20260920.043671.fits # 102 / 305 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG01

RA : 17:54:24.470

DEC : -31:08:07.40

Exposure Time : 60

Airmass : 1.46

Sidereal Time : 21:39:18

Filter ID : I

Observation Date : 2026-09-20T11:43:53

CCD Temperature : -273.15

ALT : 43.1

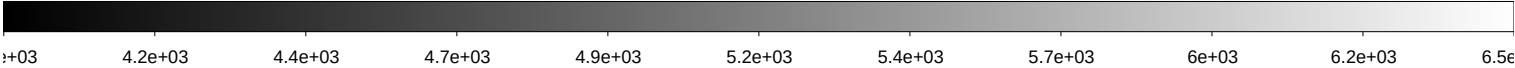
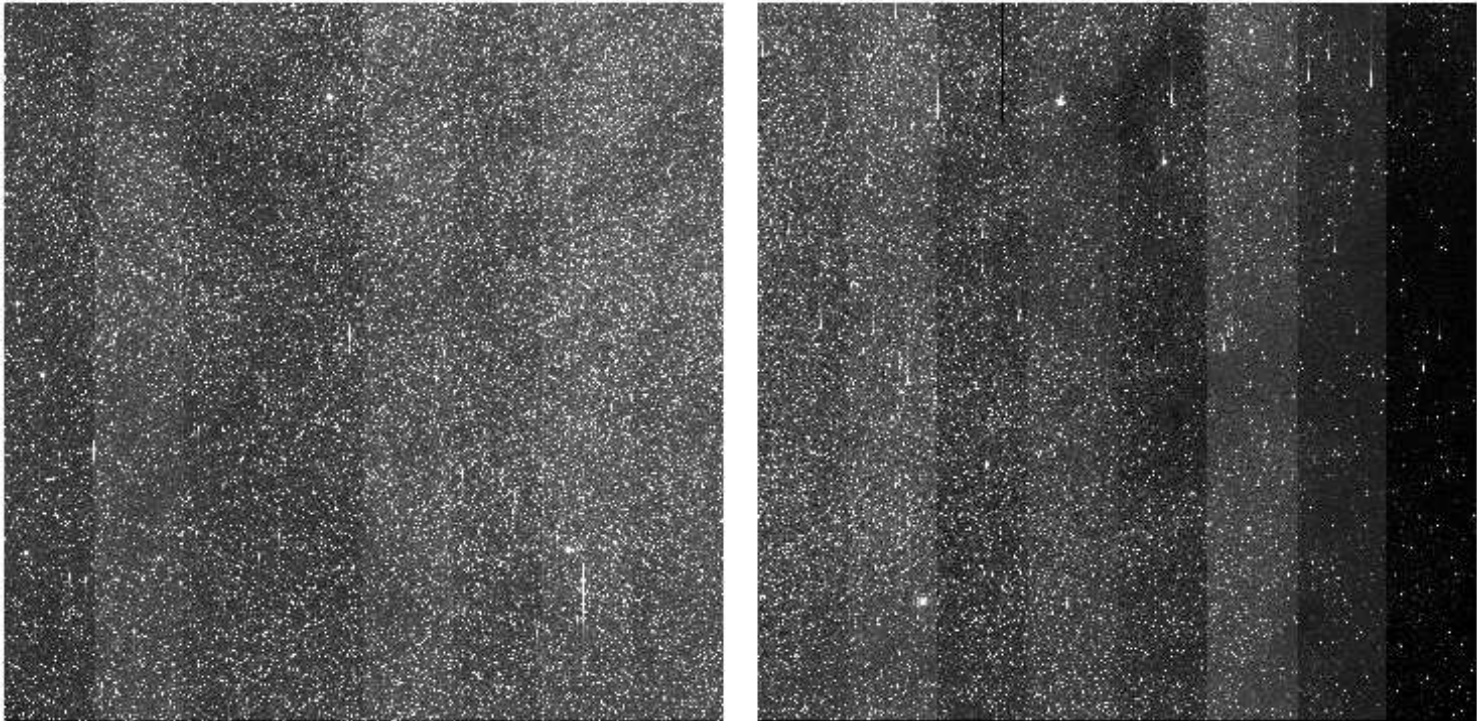
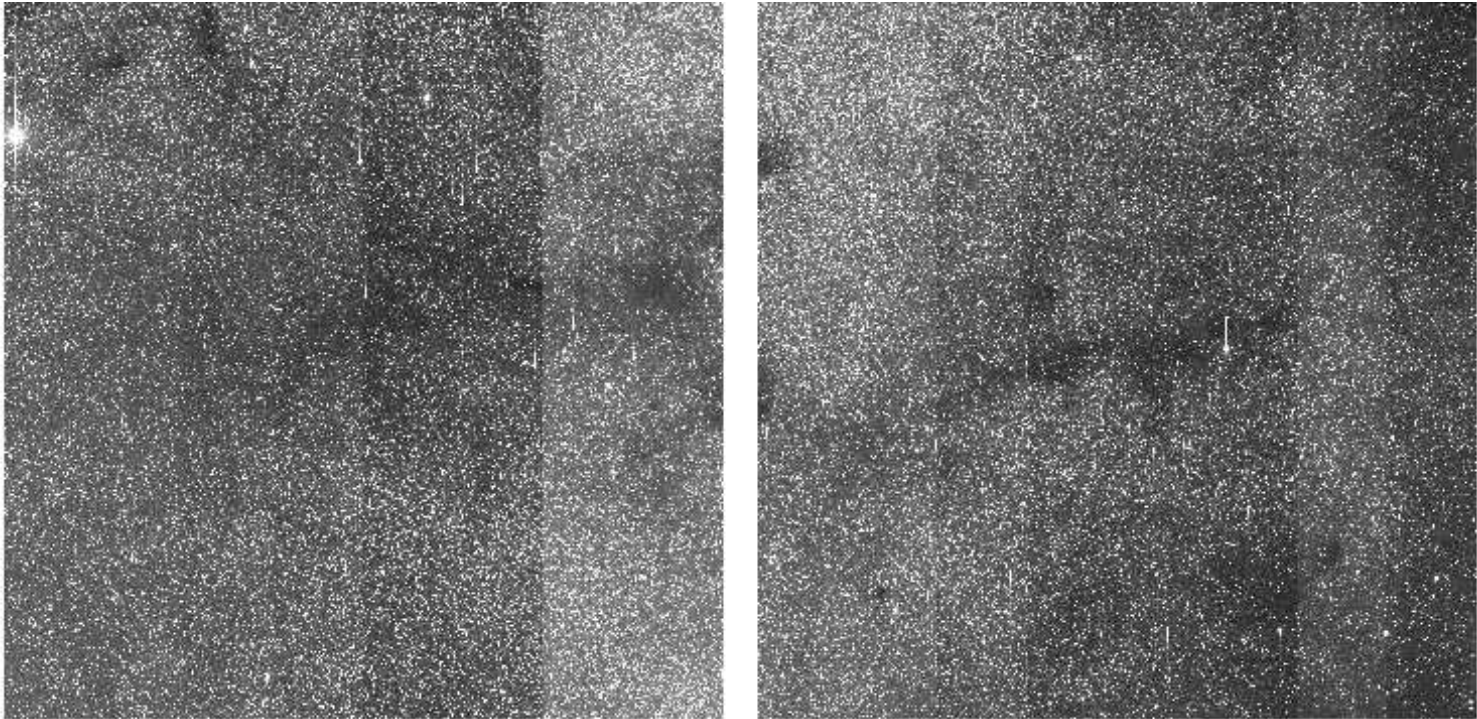
AZ : -74.9

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043672.fits

: BLG

: OBJECT

: BLG04

: 18:03:50.320

: -30:03:08.30

: 60

: 1.43

: 21:41:27

: I

: 2026-09-20T11:46:03

: -273.15

103 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 44.3

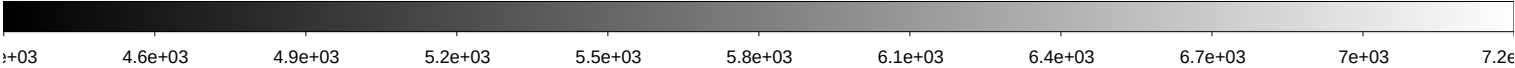
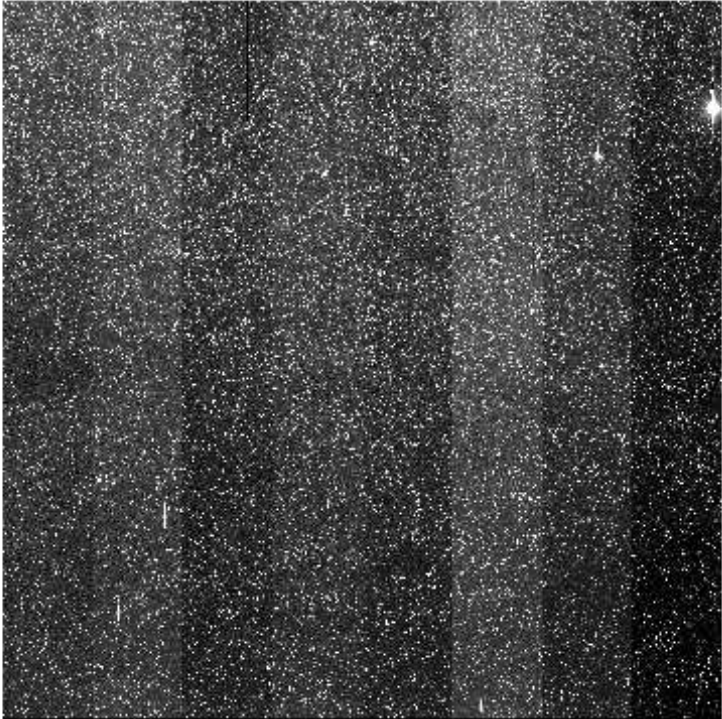
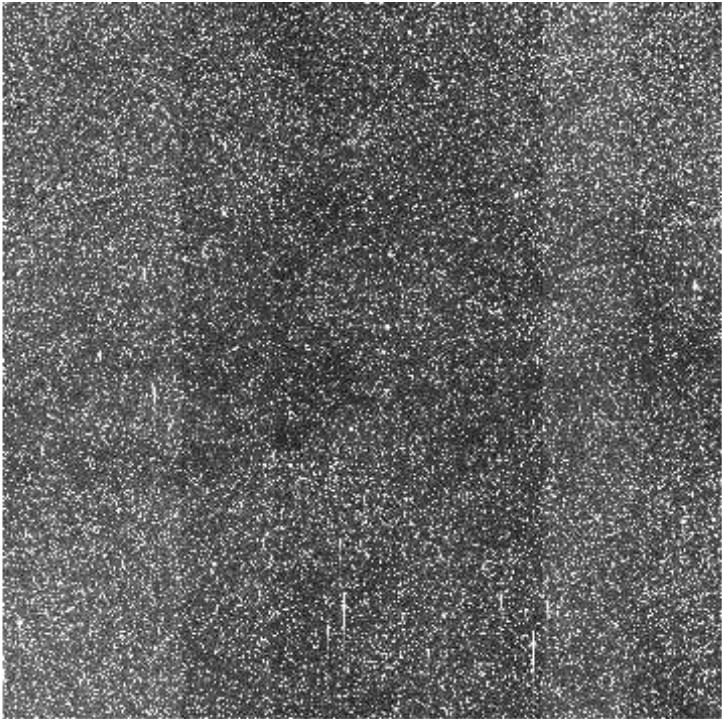
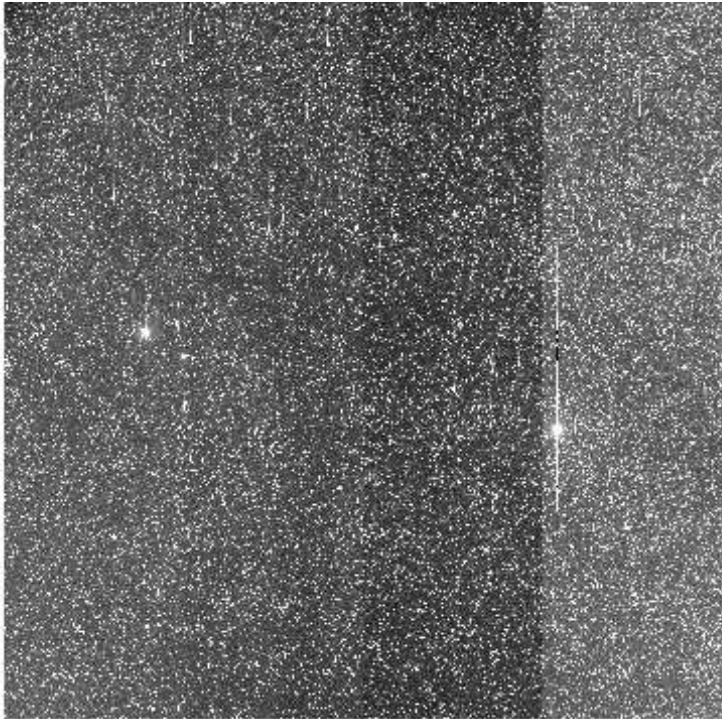
: -76.9

: —

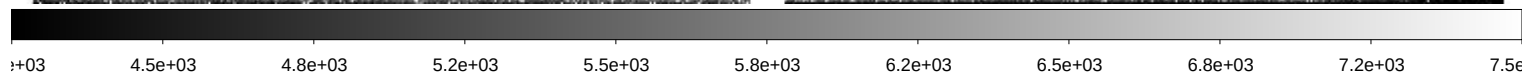
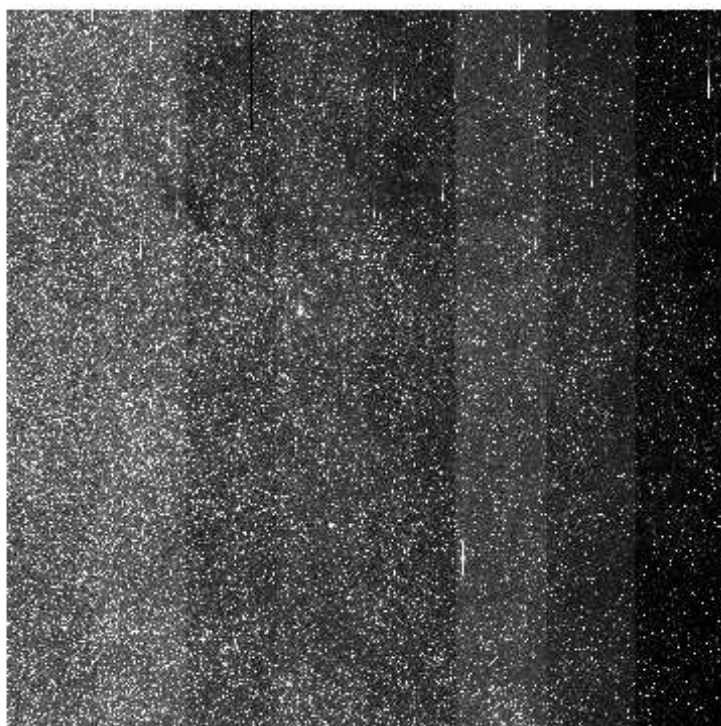
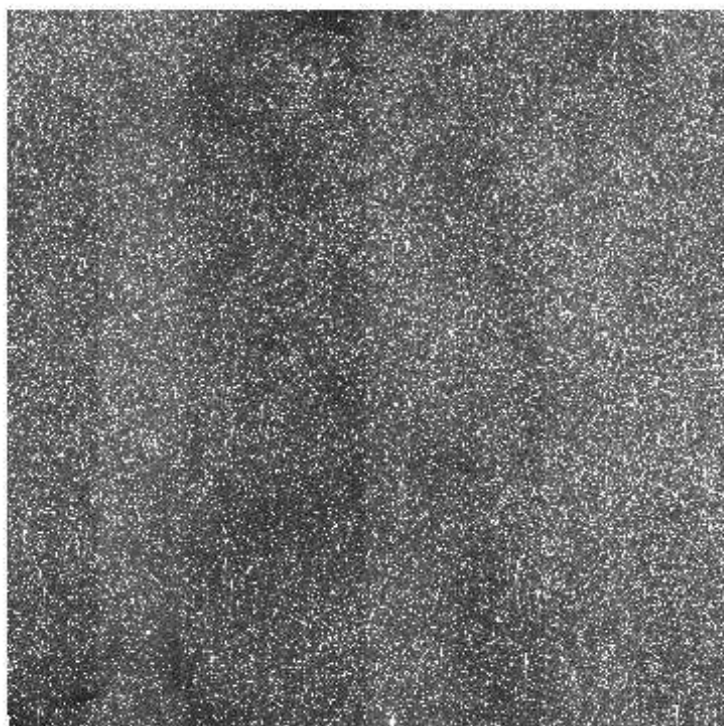
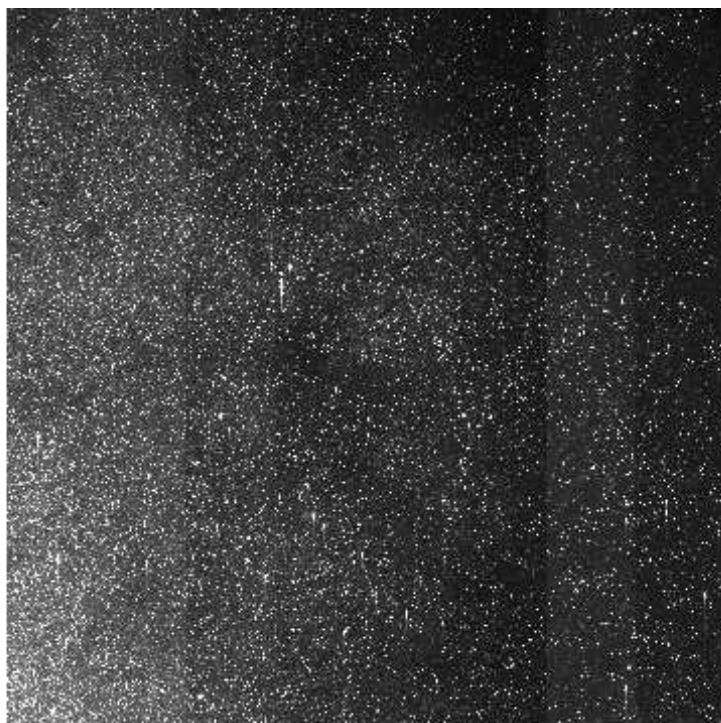
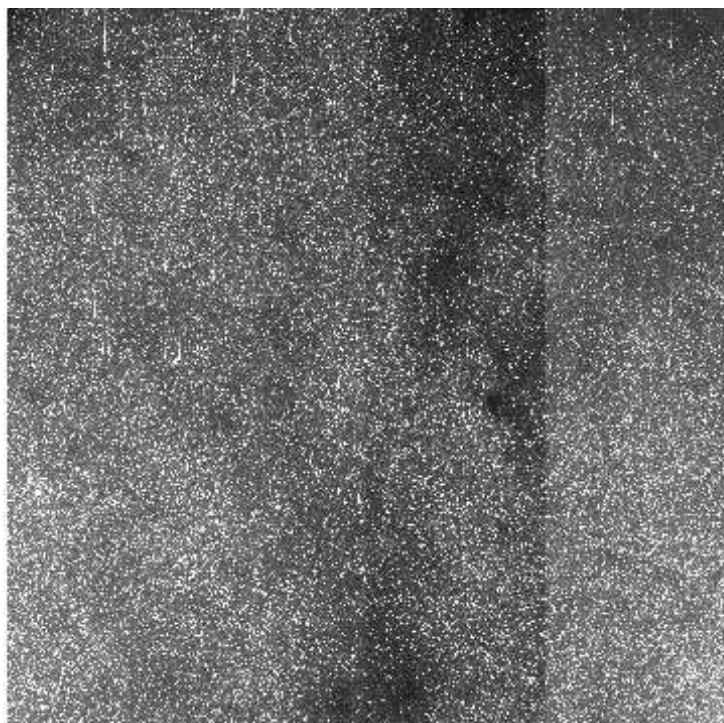
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: 0.3



File Name	:	kmta.20260920.043673.fits	# 104 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.580	
DEC	:	-29:09:05.80	
Exposure Time	:	60	ALT
Airmass	:	1.51	AZ
Sidereal Time	:	21:43:40	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T11:48:14	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.20260920.043674.fits

BLG

OBJECT

BLG43

18:01:43.460

-28:04:07.50

60

1.48

21:45:51

I

2026-09-20T11:50:25

-273.15

105 / 305

ALT

AZ

Image Issue

CHIP

Weather

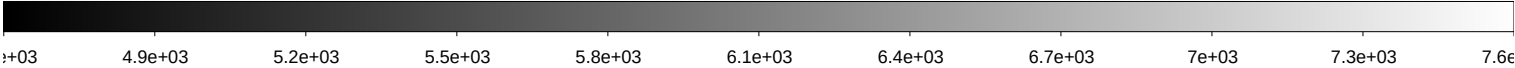
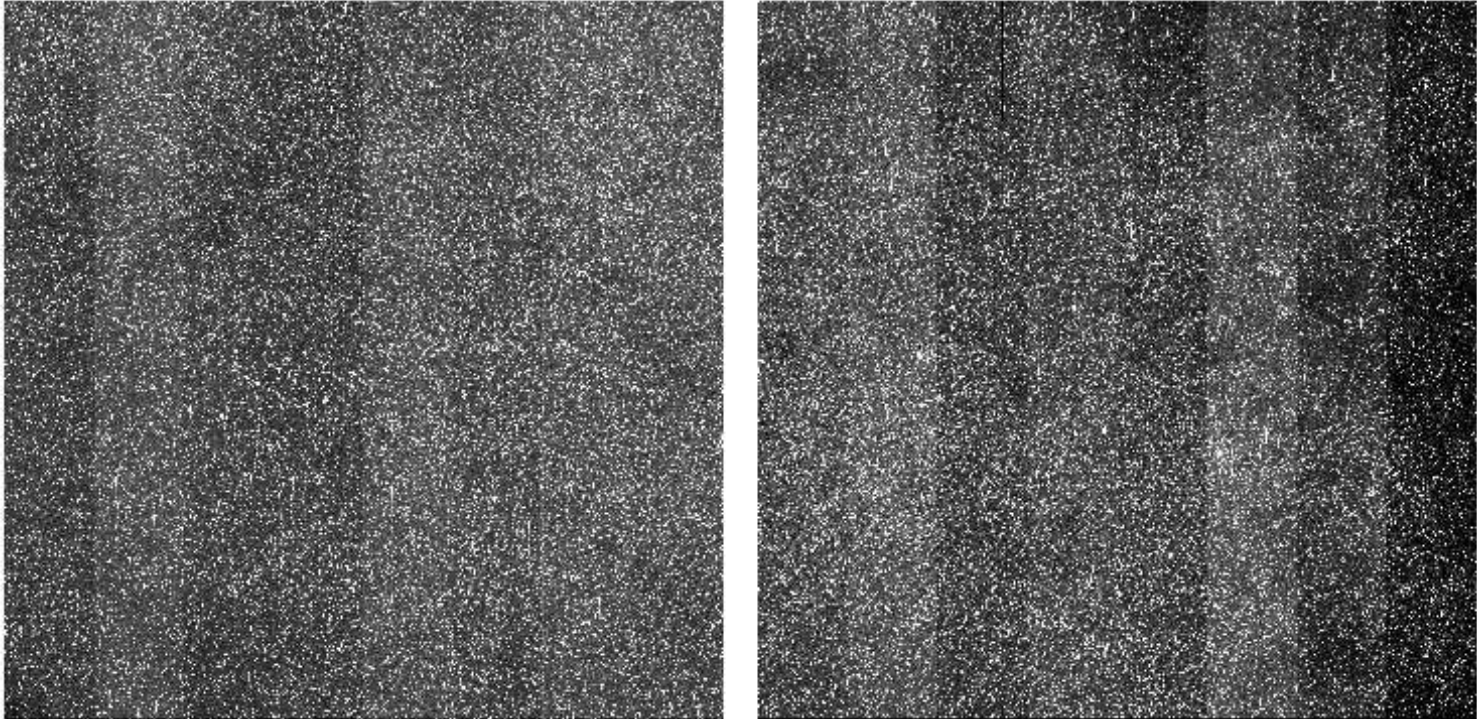
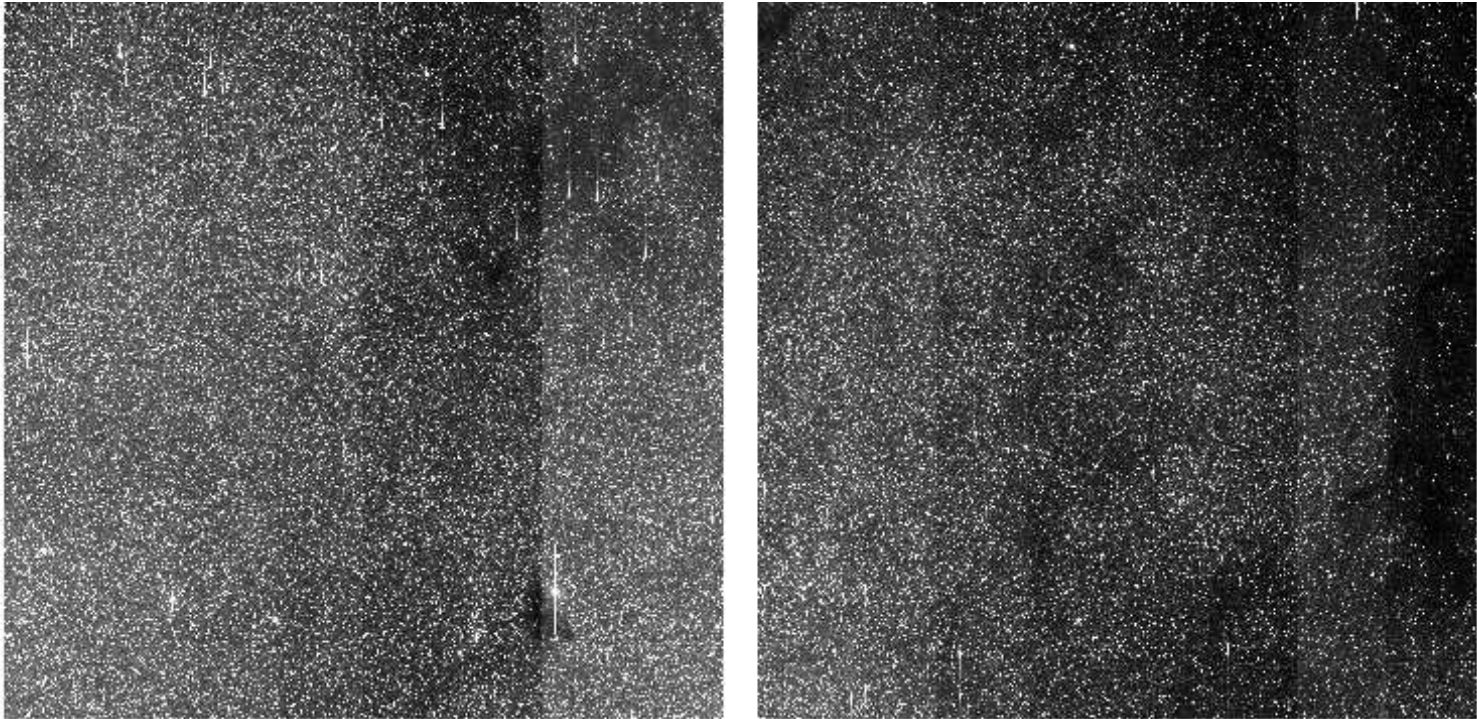
Moon Effect

42.4

-79.0

0

0.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043675.fits

BLG

OBJECT

BLG22

17:54:24.620

-33:15:05.40

60

1.50

21:48:02

I

2026-09-20T11:52:35

-273.15

106 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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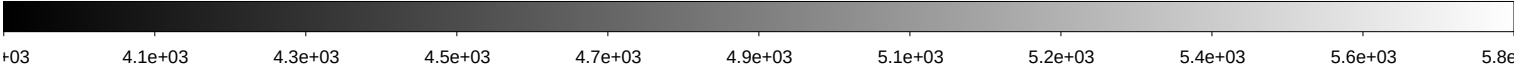
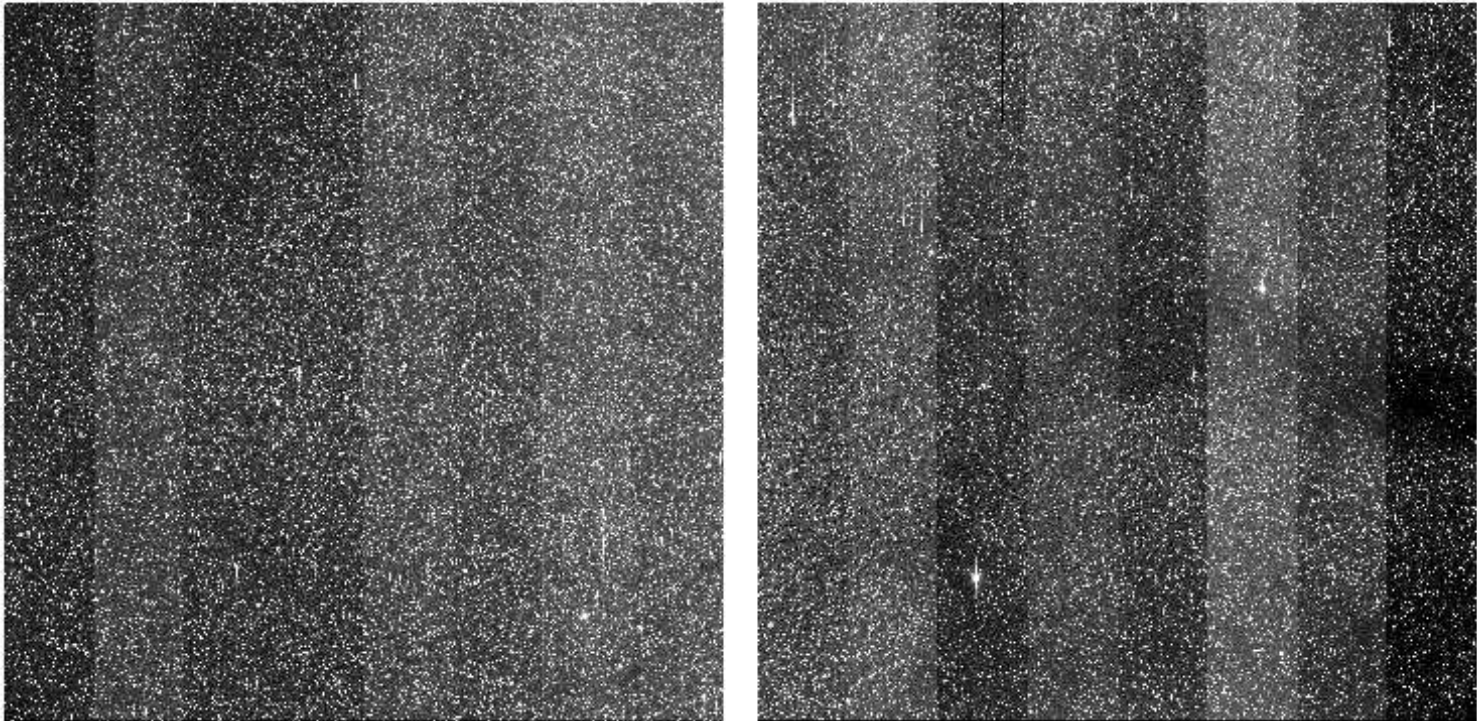
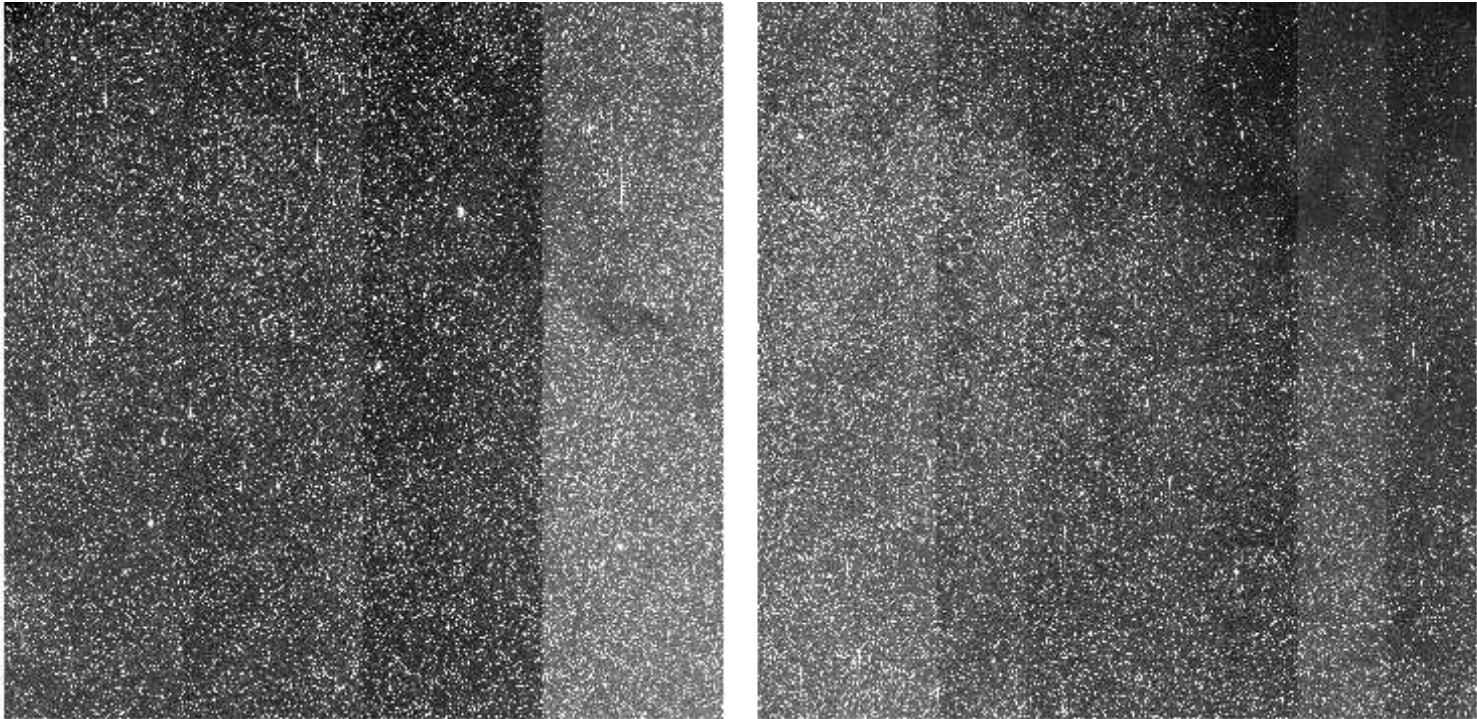
:

41.9

-71.5

0

0.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043676.fits

: BLG

: OBJECT

: BLG17

: 17:44:40.460

: -33:15:05.70

: 60

: 1.57

: 21:50:11

: I

: 2026-09-20T11:54:32

: -273.15

107 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 39.5

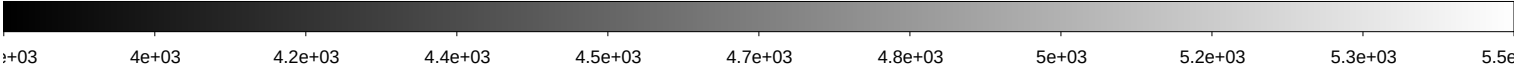
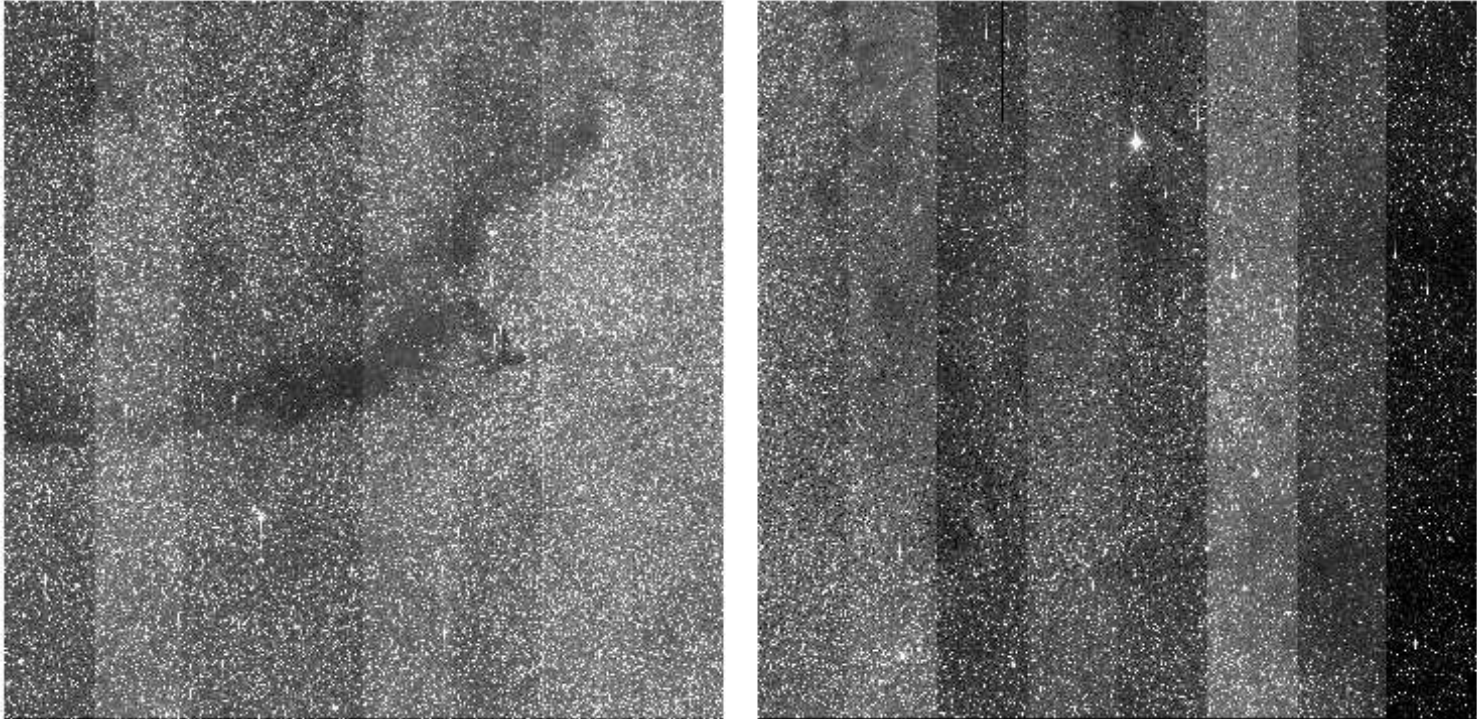
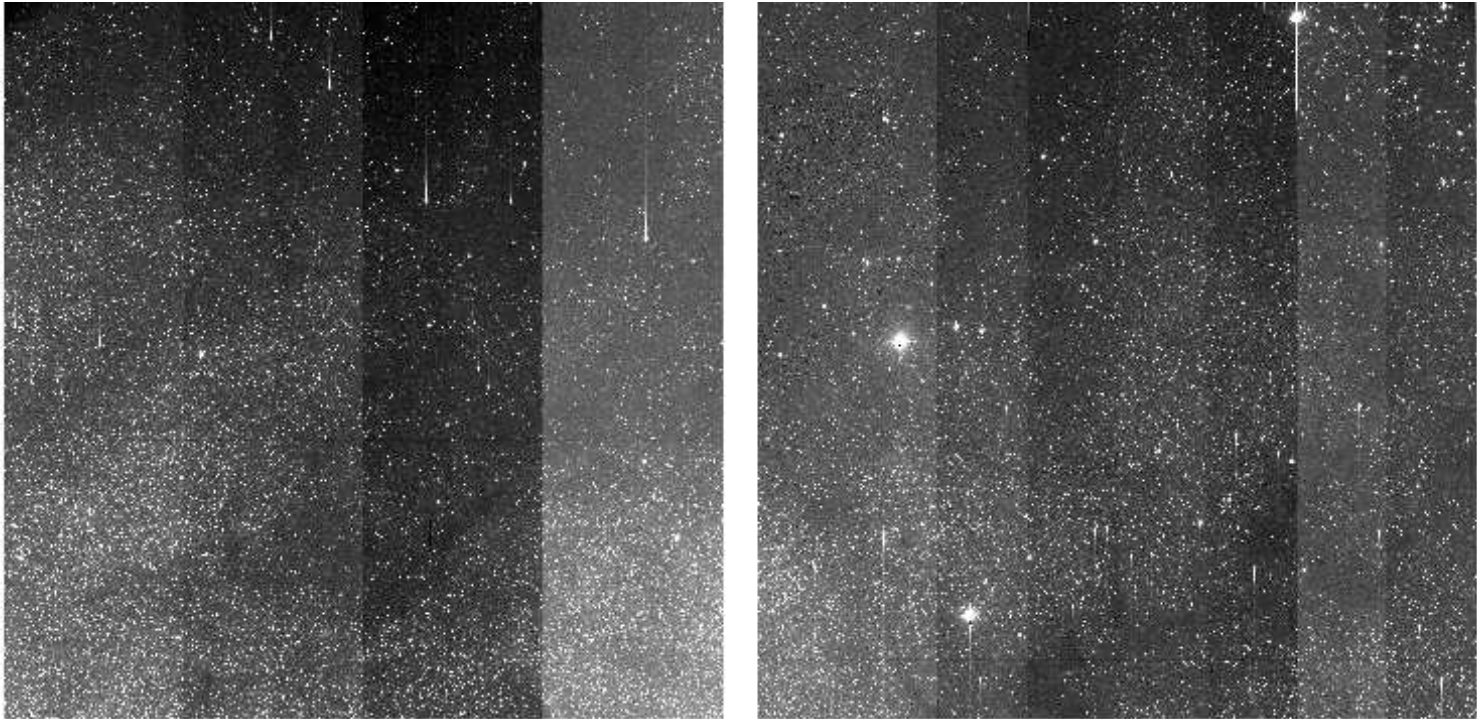
: -70.7

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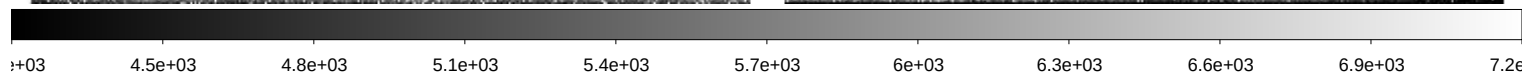
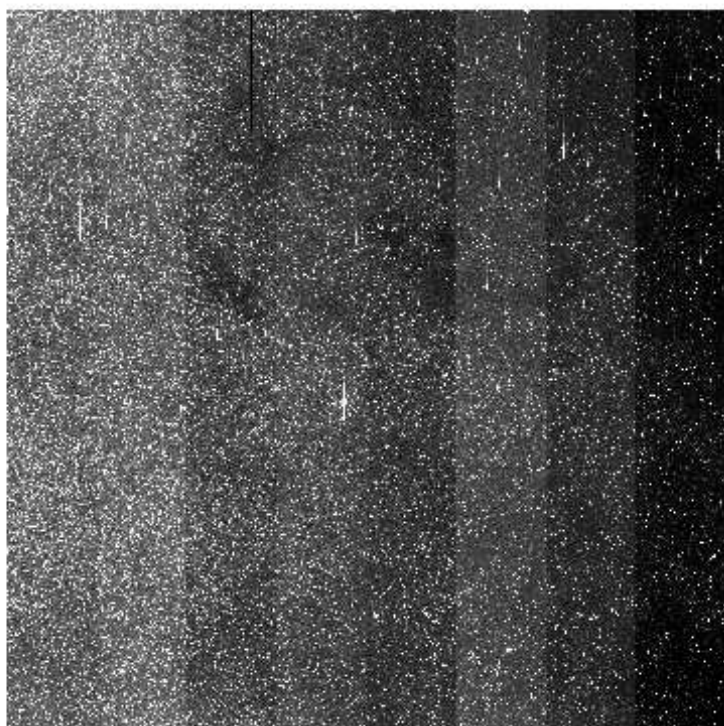
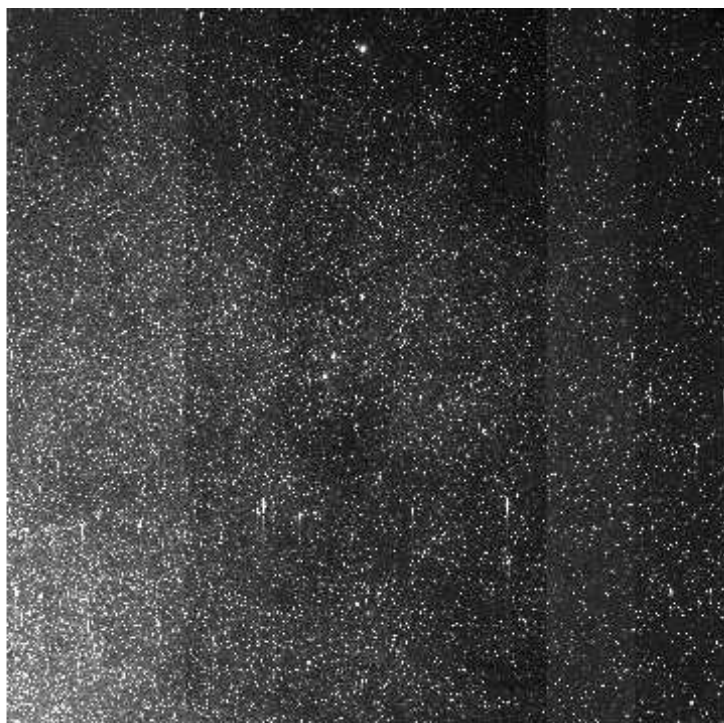
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: 0

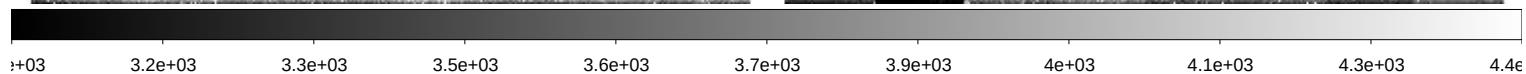
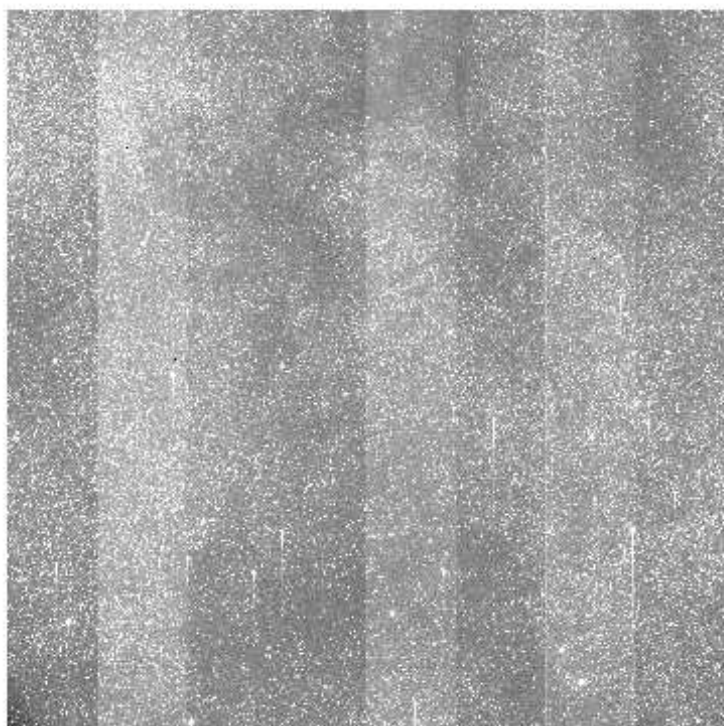
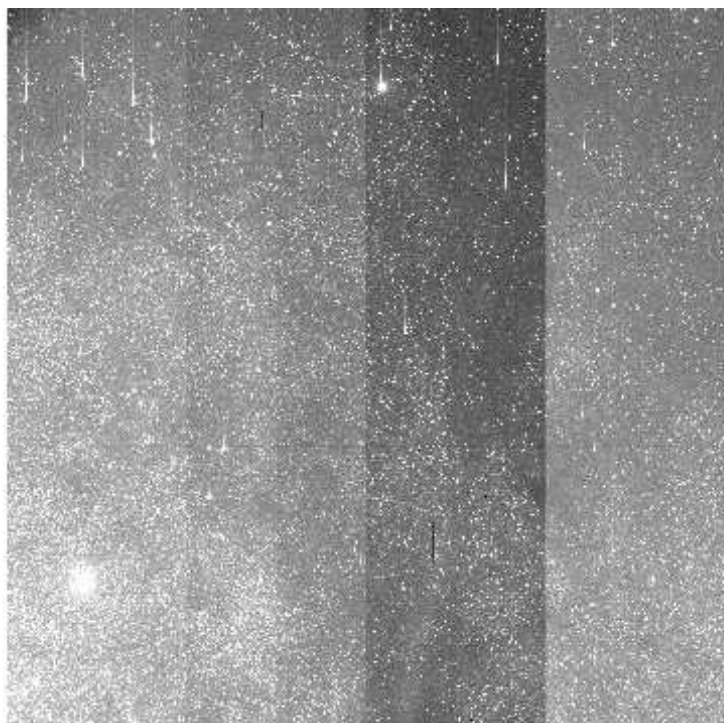
: 0.2



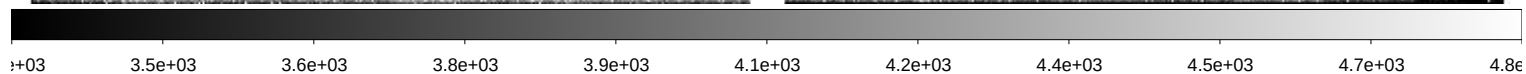
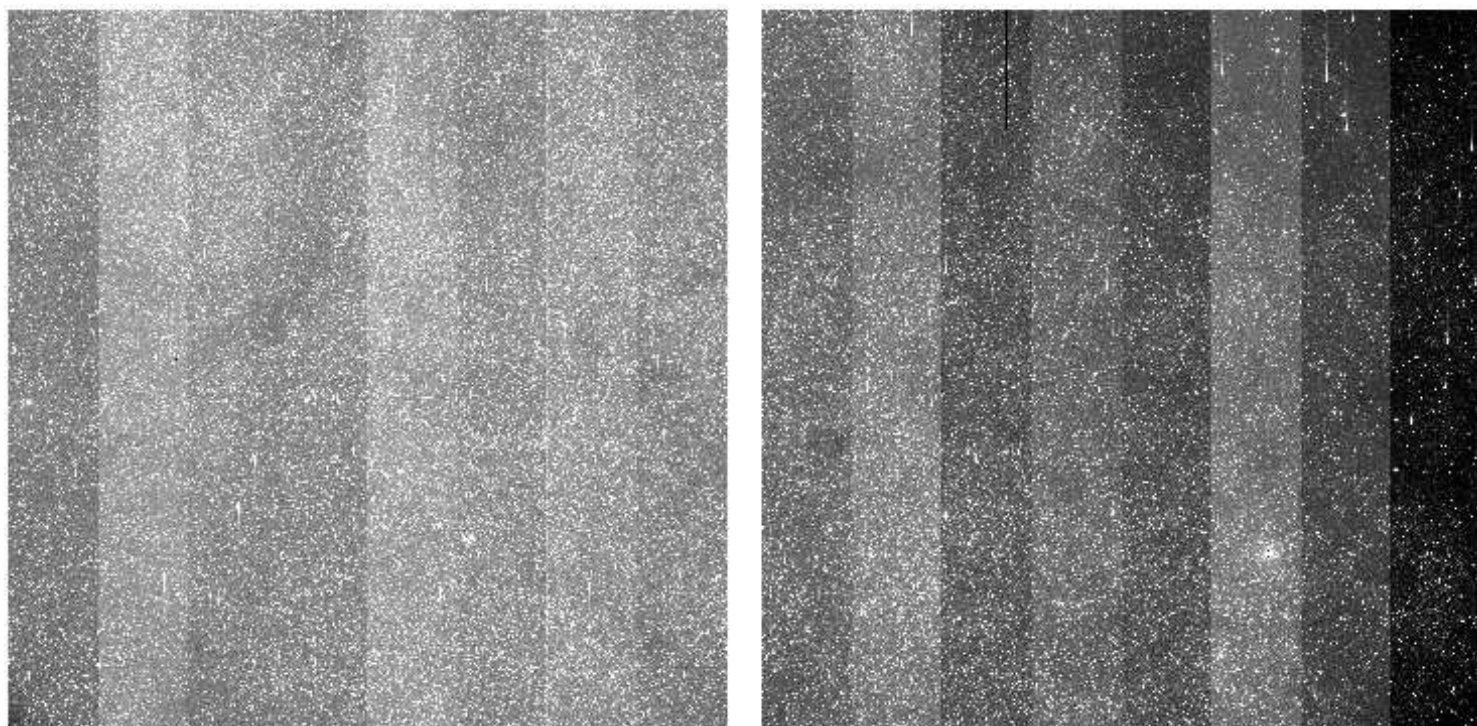
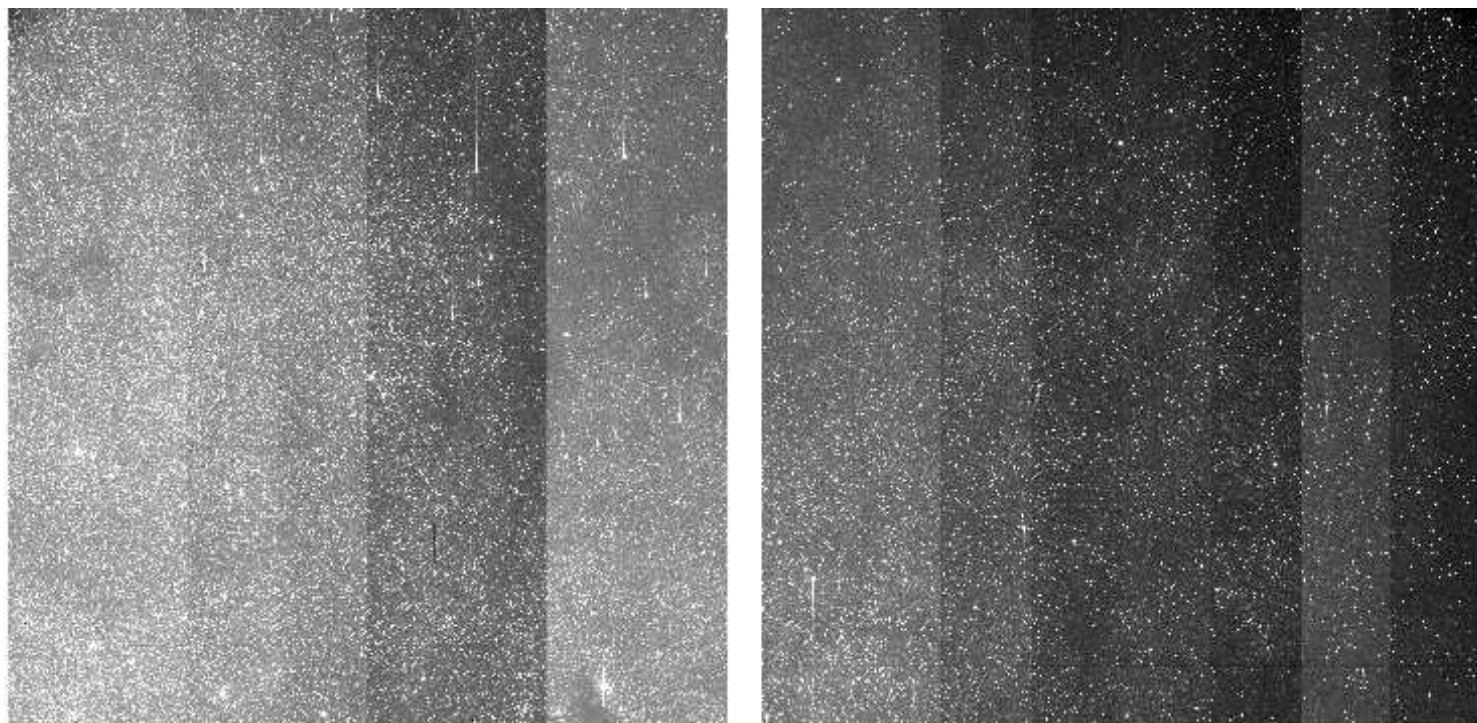
108 / 305



File Name	:	kmta.20260920.043678.fits	# 109 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:24.490	
DEC	:	-29:01:35.50	
Exposure Time	:	90	ALT
Airmass	:	1.58	AZ
Sidereal Time	:	21:54:16	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-20T11:58:49	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260920.043679.fits	# 110 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:00.570	
DEC	:	-27:56:35.40	
Exposure Time	:	90	ALT
Airmass	:	1.56	AZ
Sidereal Time	:	21:57:46	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-20T12:02:06	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.20260920.043680.fits

BLG

OBJECT

BLG03

18:02:00.510

-27:56:35.50

60

1.58

22:00:13

I

2026-09-20T12:04:45

-273.15

111 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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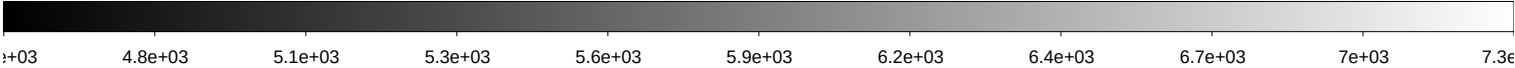
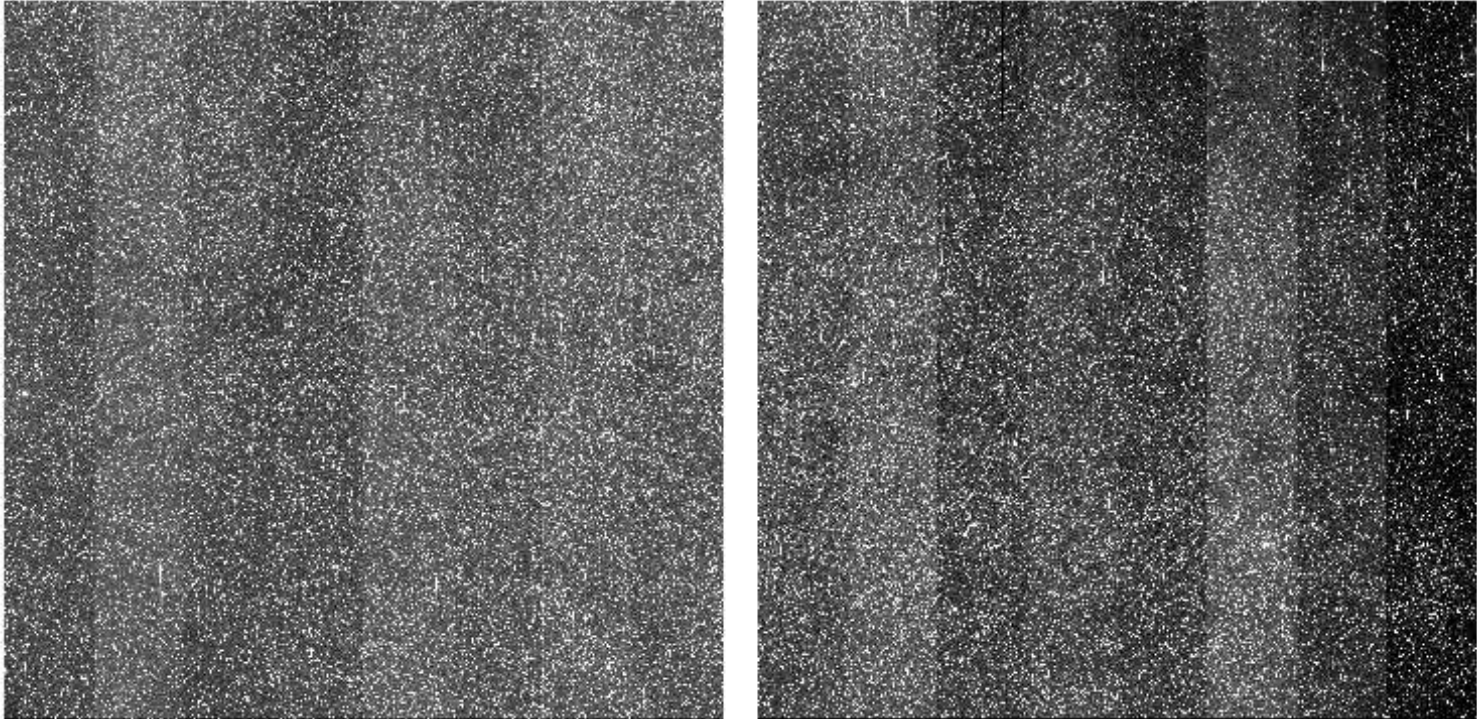
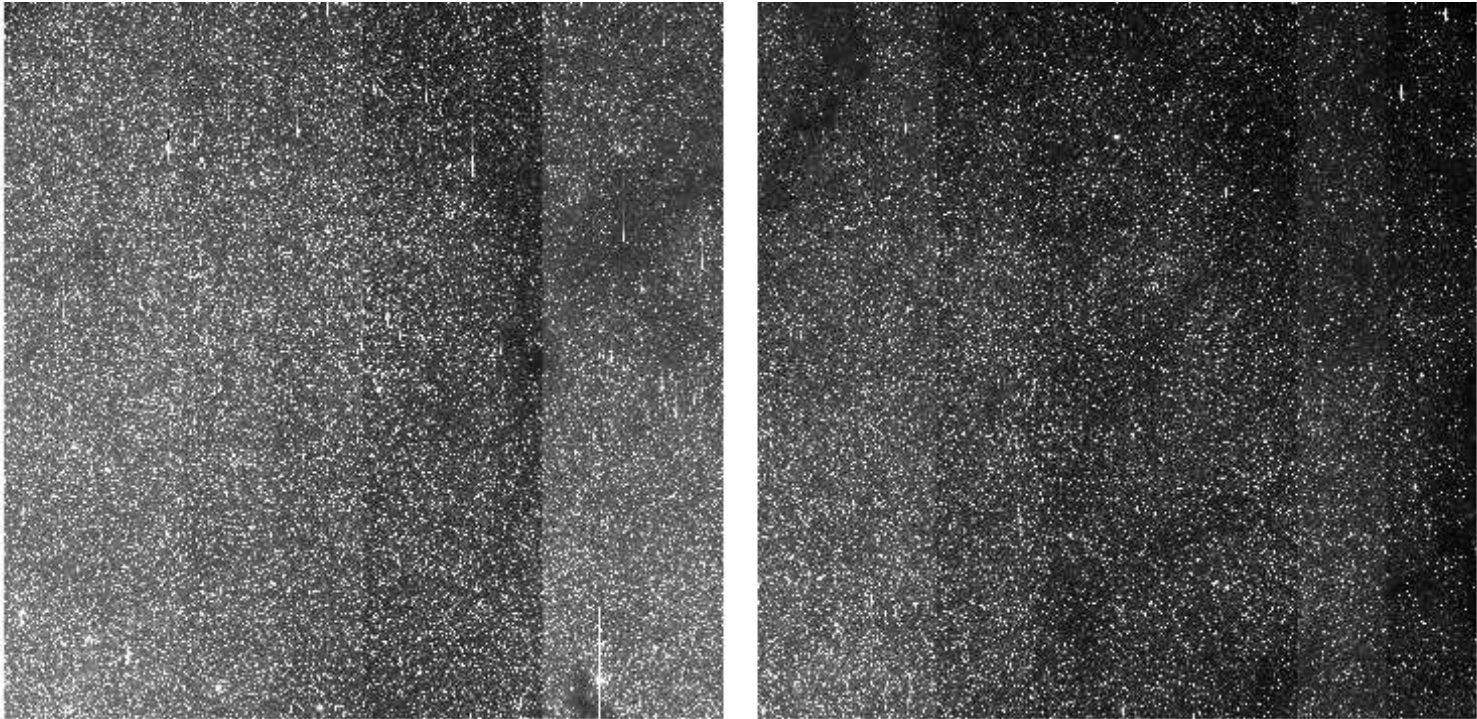
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39.4

-77.8

0

0.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043681.fits

BLG

OBJECT

BLG01

17:54:24.480

-31:08:05.70

60

1.61

22:02:23

I

2026-09-20T12:06:55

-273.15

112 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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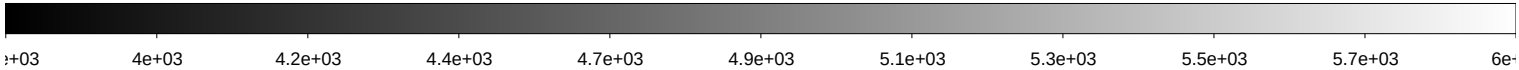
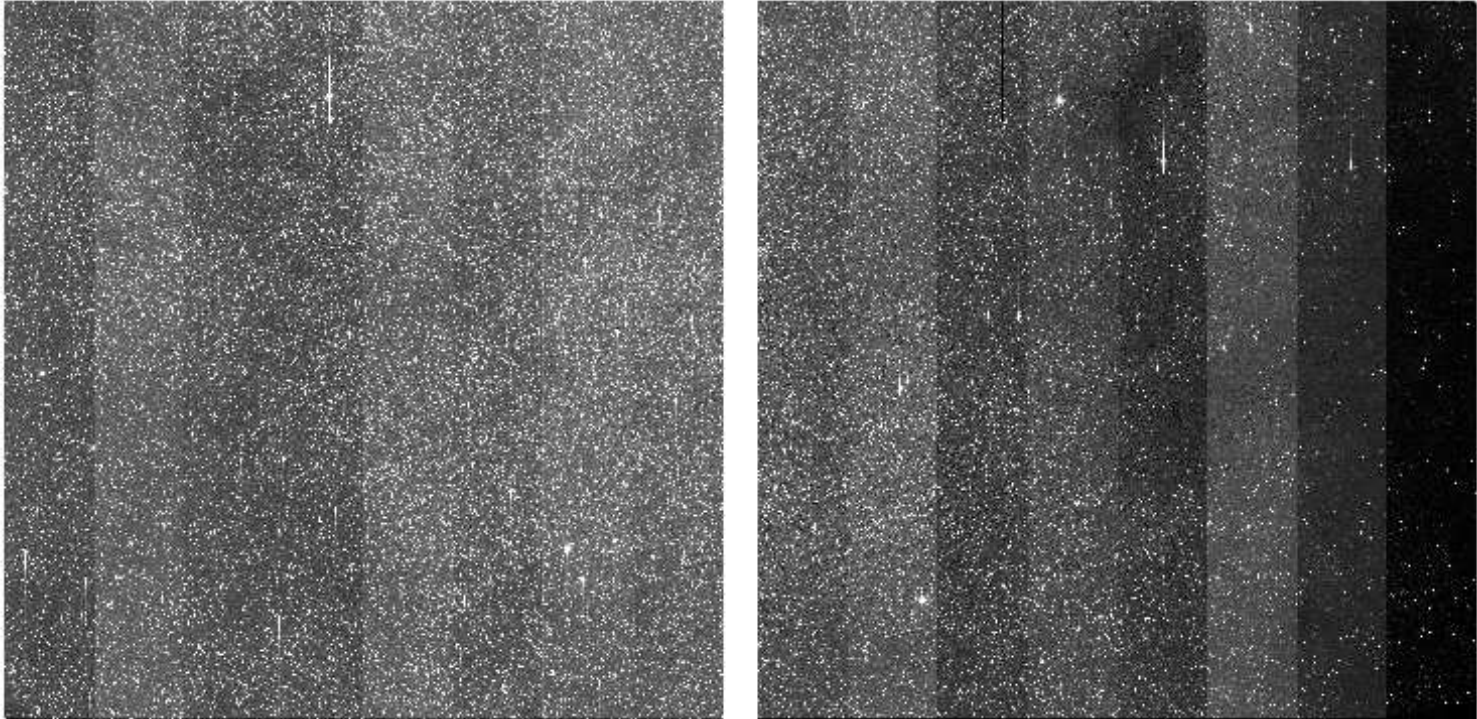
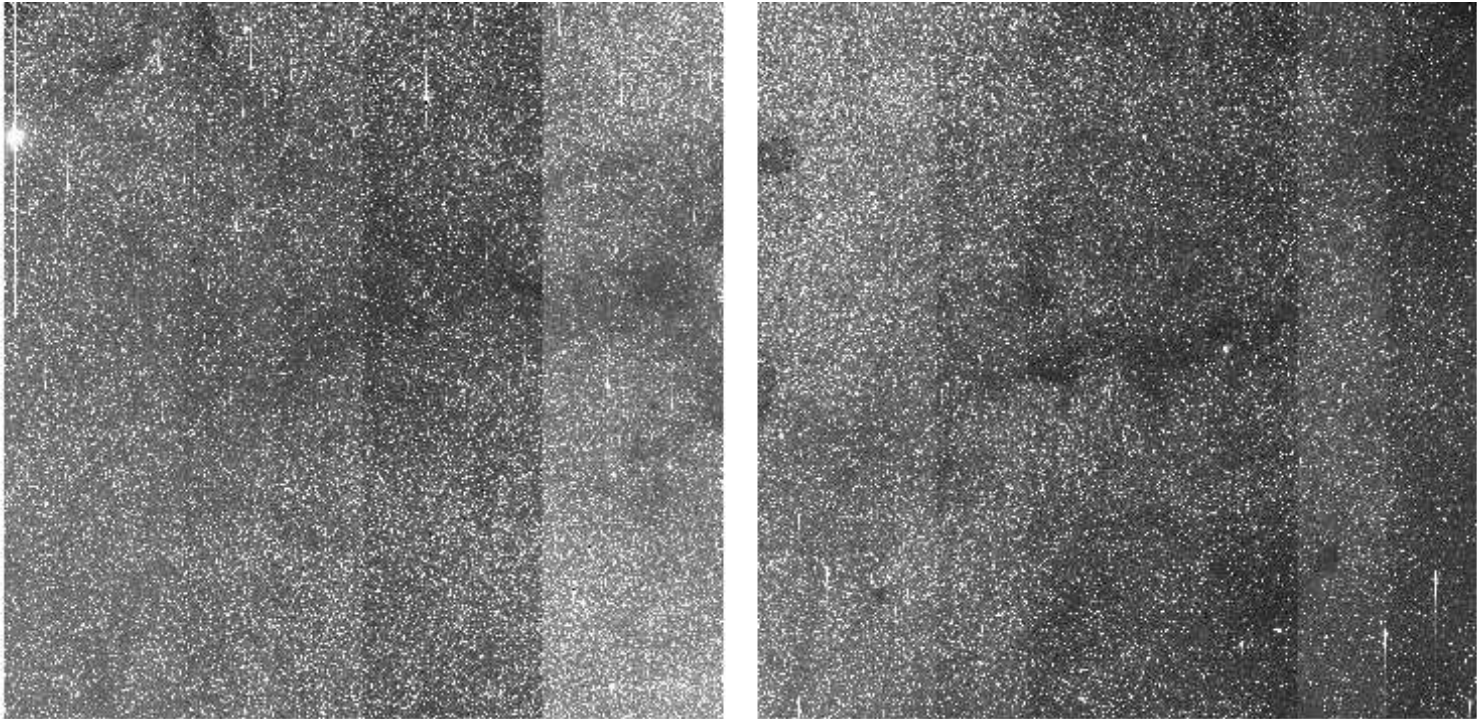
:

38.4

-73.1

0

0.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043682.fits

BLG

OBJECT

BLG02

17:54:24.500

-29:01:35.70

60

1.65

22:04:33

I

2026-09-20T12:08:51

-273.15

113 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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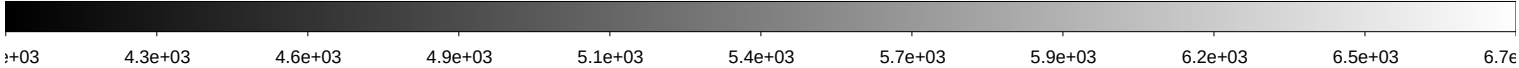
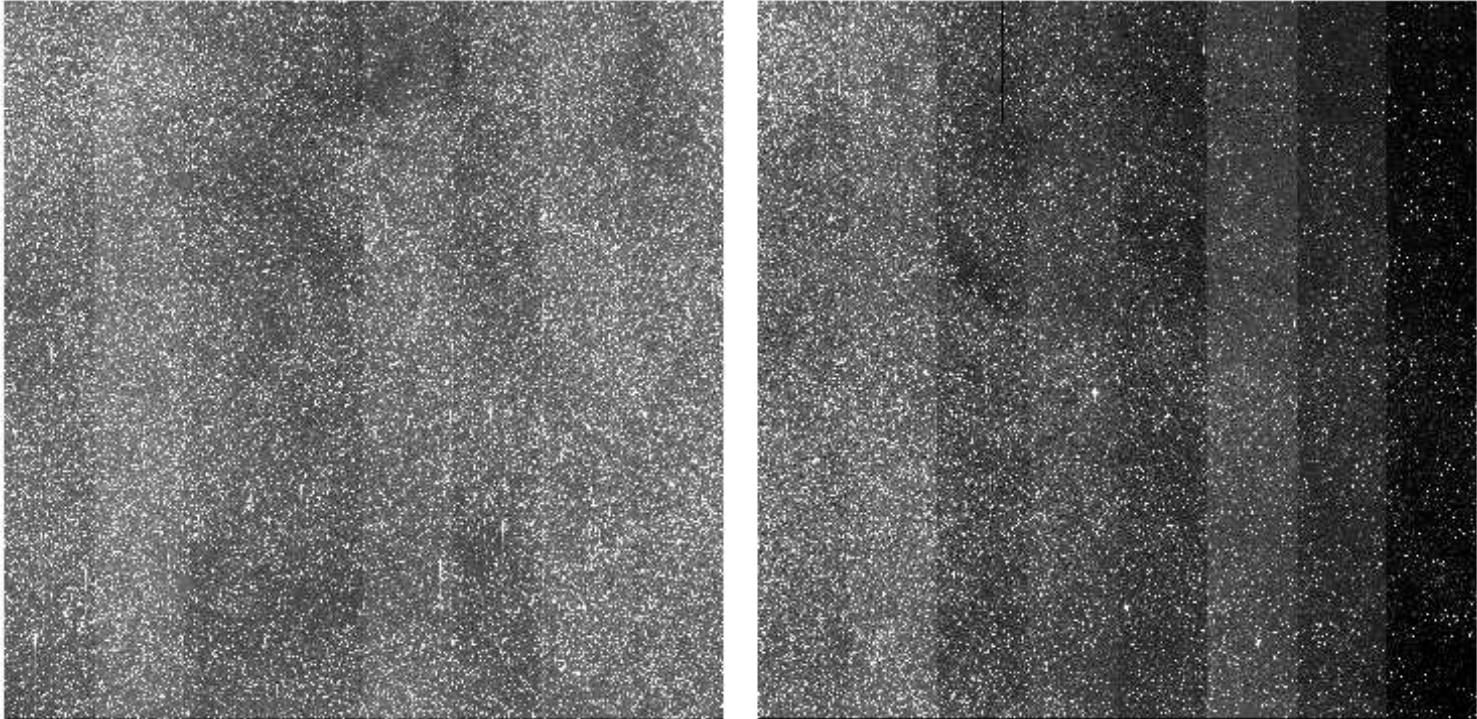
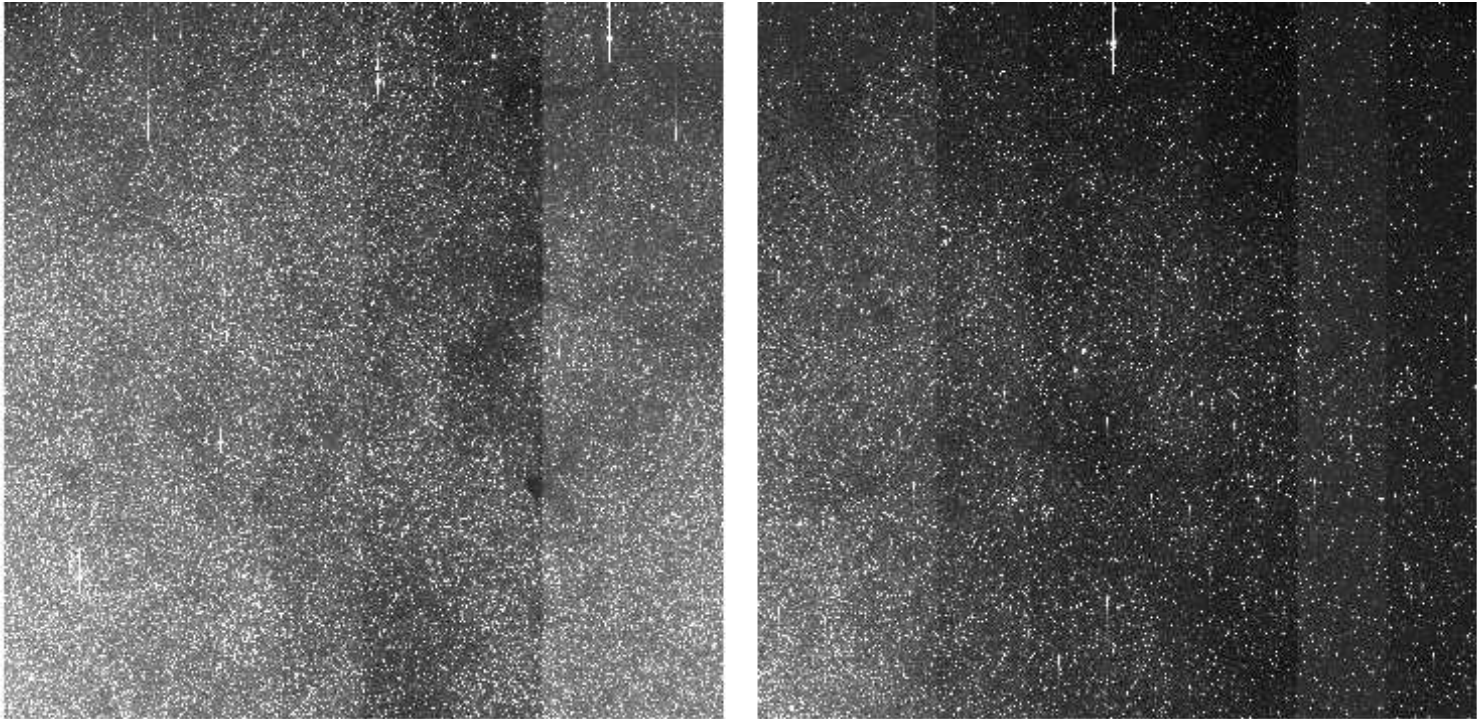
:

37.3

-75.5

0

0.3



File Name : **kmta.20260920.043683.fits** # 114 / 305 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG03**

RA : 18:02:00.430

DEC : -27:56:35.60

Exposure Time : 60

Airmass : 1.62

Sidereal Time : 22:06:31

Filter ID : I

Observation Date : 2026-09-20T12:11:02

CCD Temperature : -273.15

ALT : 38.1

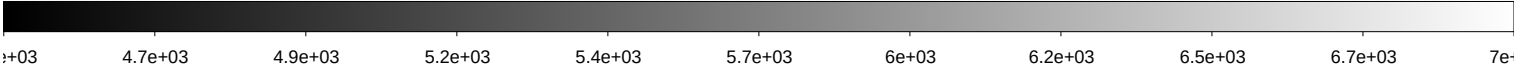
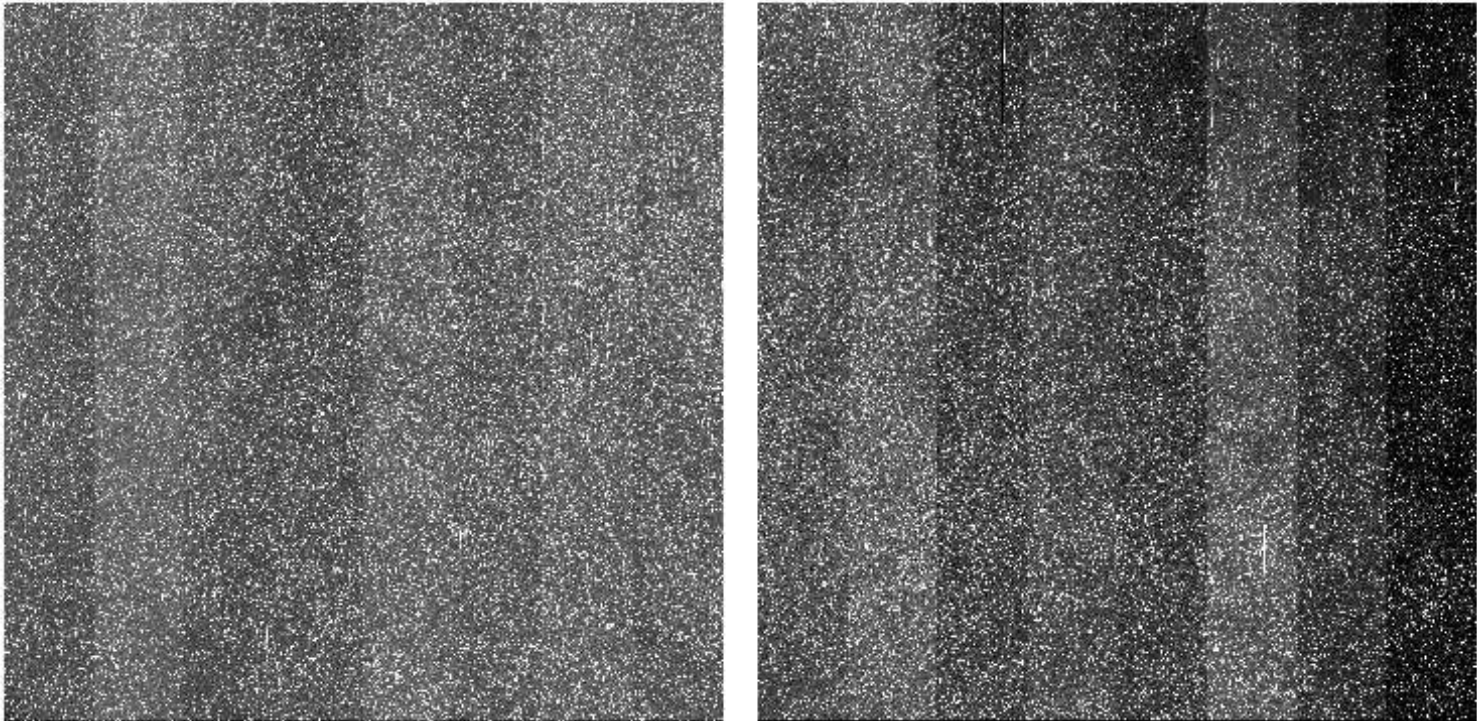
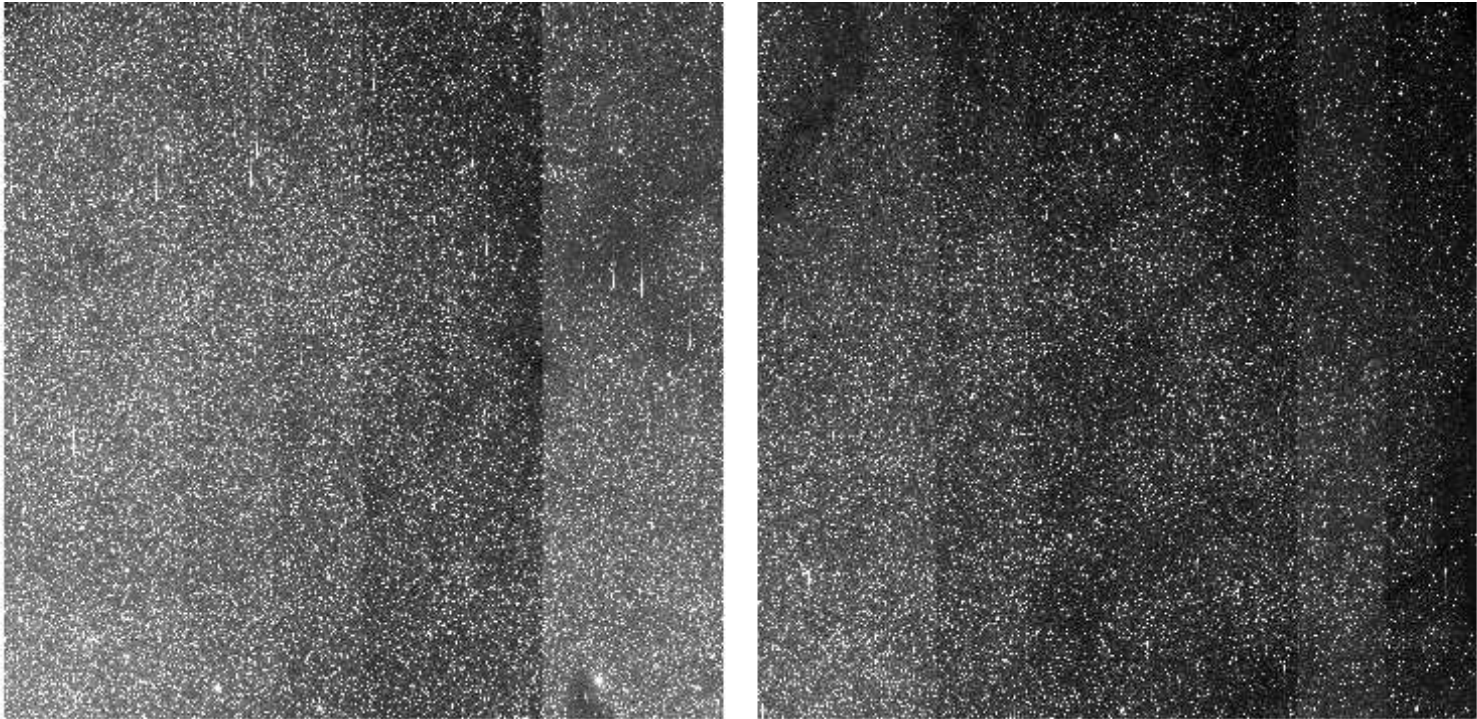
AZ : -77.3

Image Issue : —

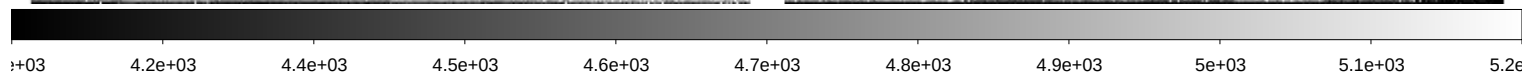
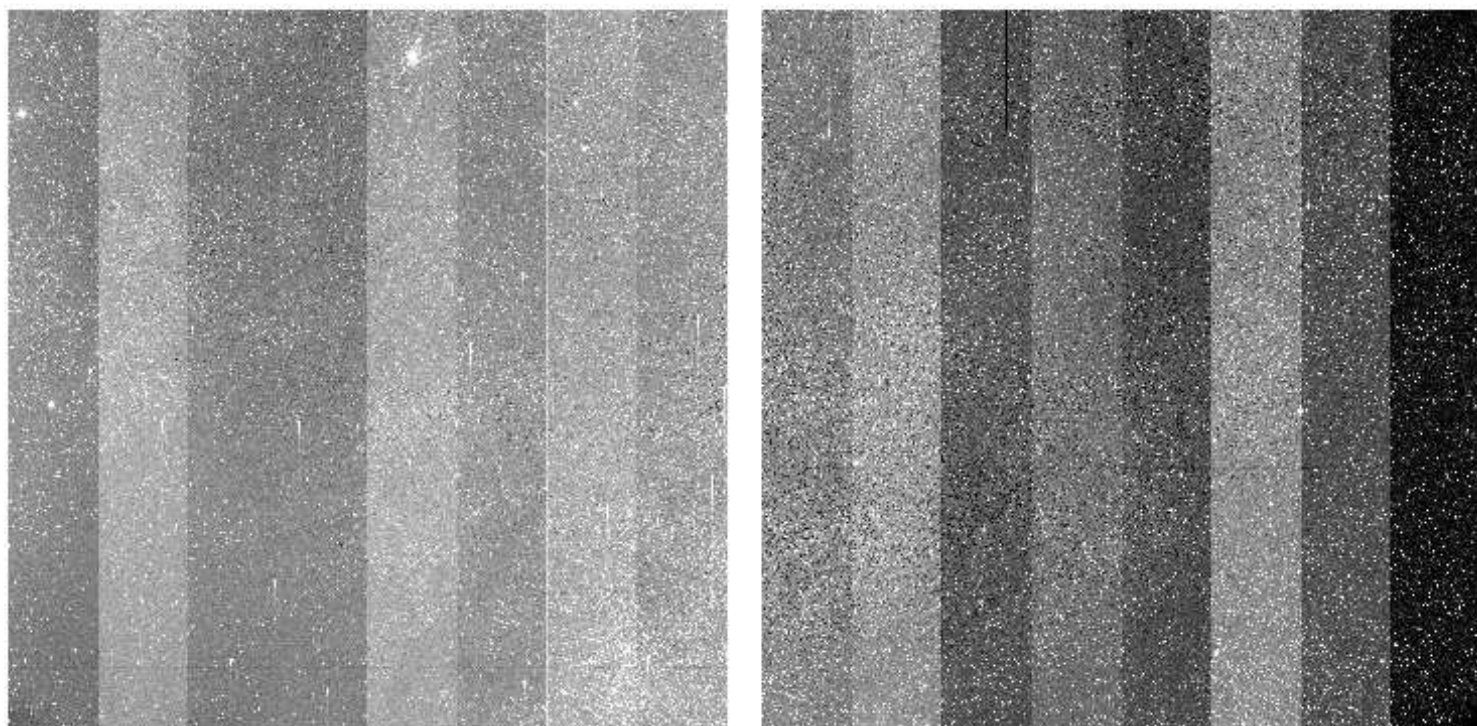
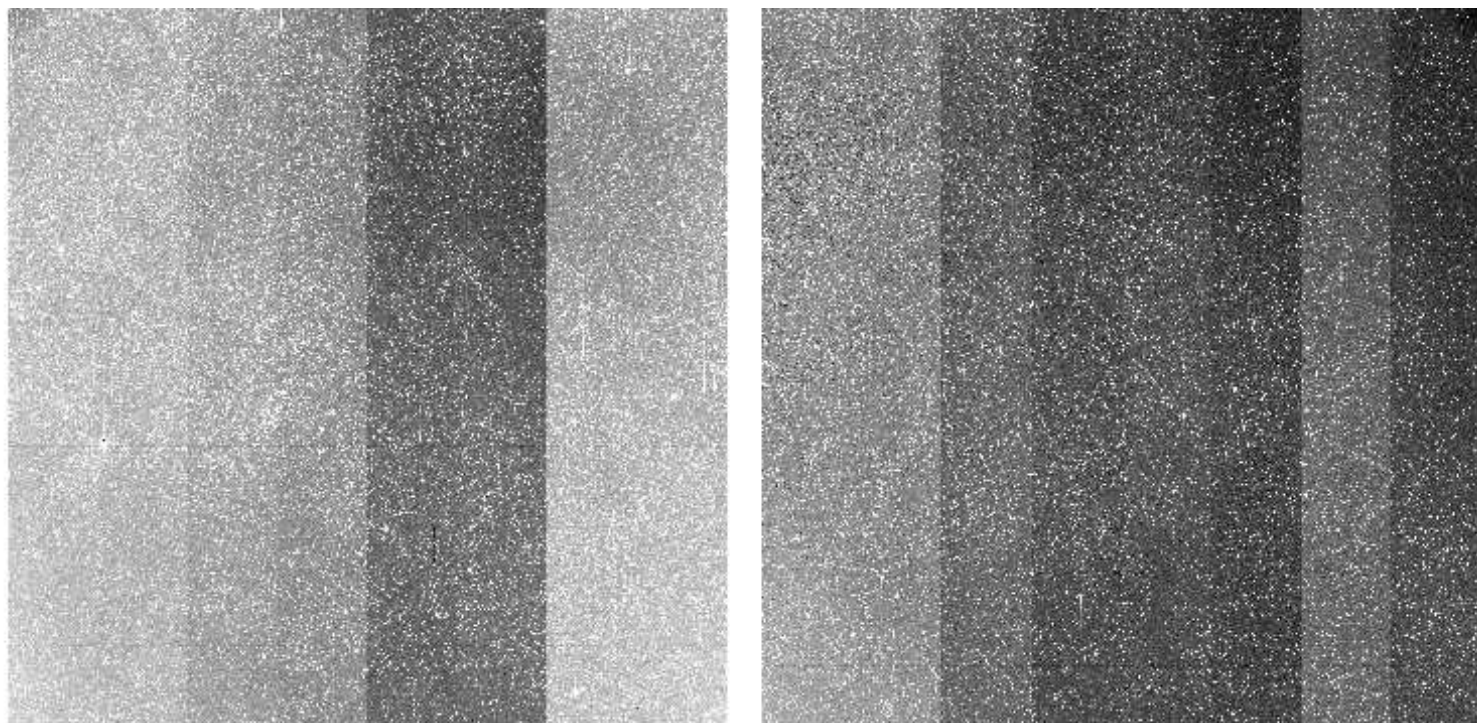
CHIP : —

Weather : 0

Moon Effect : 0.3



File Name	:	kmta.20260920.043684.fits	# 115 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG19	
RA	:	17:46:00.650	
DEC	:	-24:40:08.20	
Exposure Time	:	60	ALT
Airmass	:	1.83	AZ
Sidereal Time	:	22:08:40	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T12:13:10	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.20260920.043685.fits

: BLG

: OBJECT

: BLG18

: 17:46:00.690

: -26:45:08.90

: 60

: 1.81

: 22:10:51

: I

: 2026-09-20T12:15:21

: -273.15

116 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 33.4

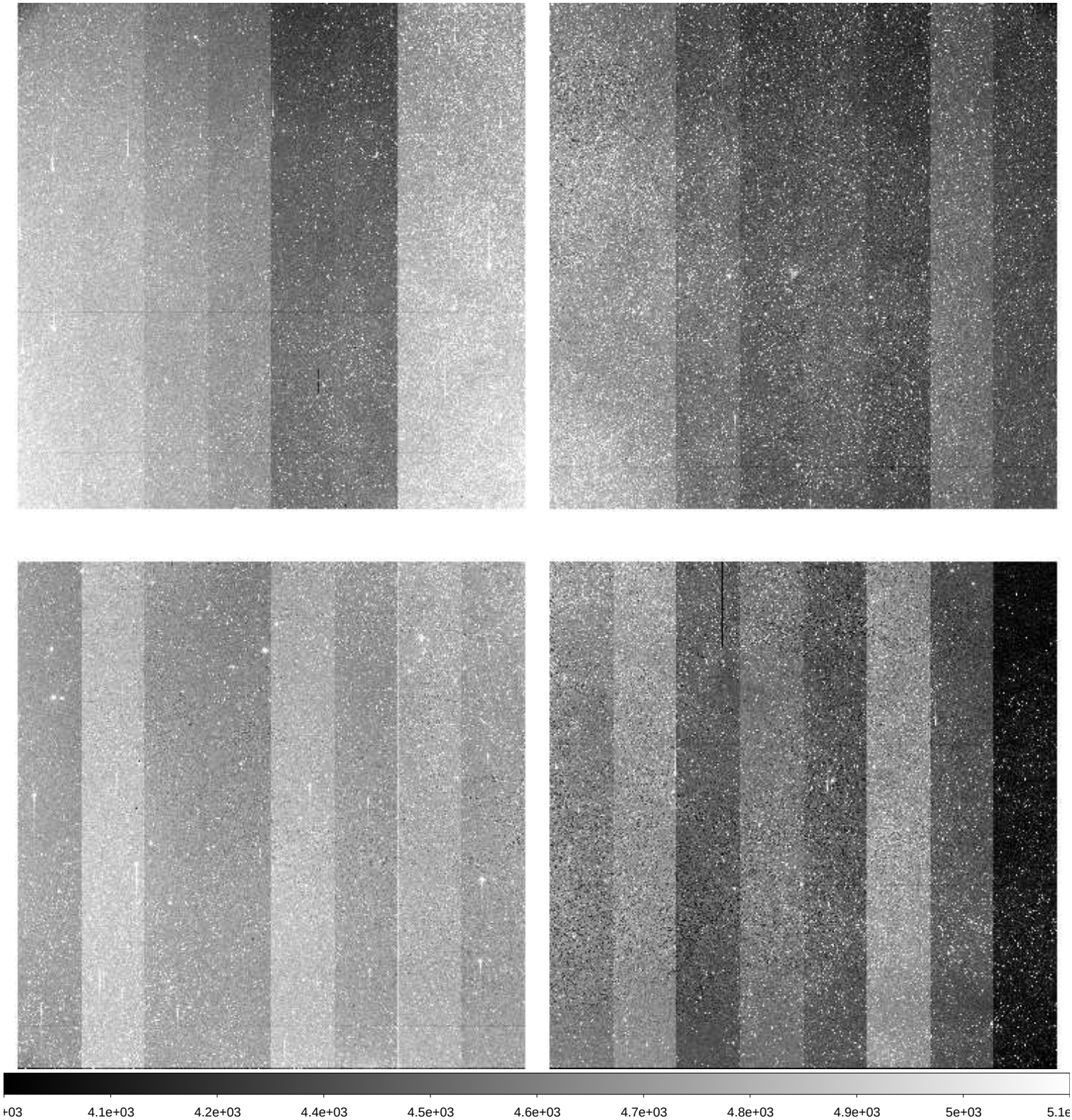
: -76.7

: —

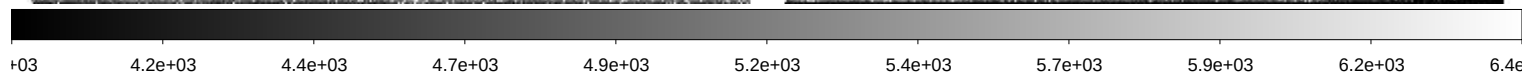
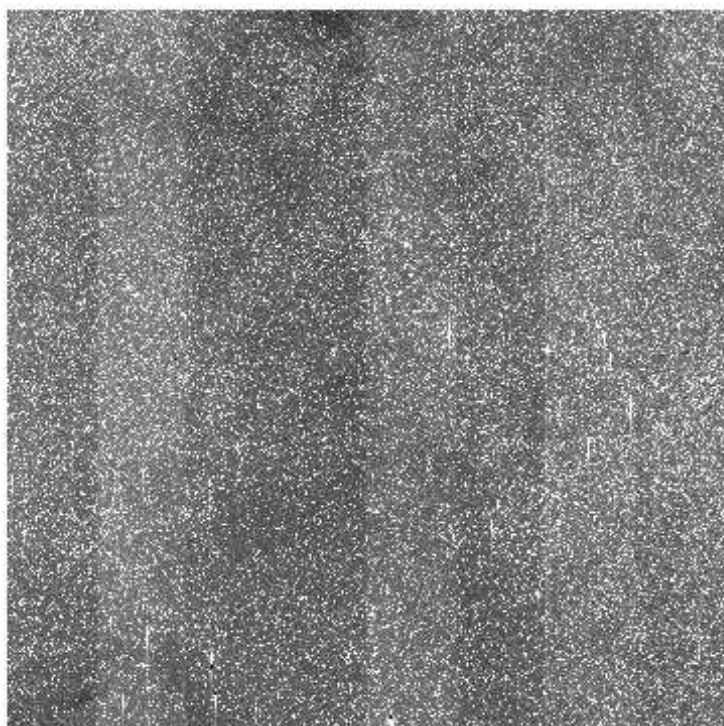
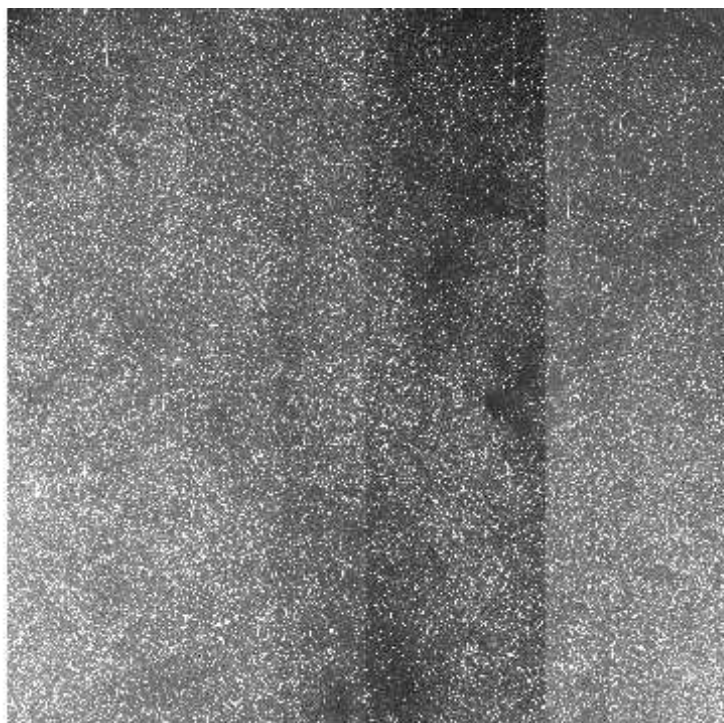
: —

: 0

: 0.2



File Name	:	kmta.20260920.043686.fits	# 117 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.610	
DEC	:	-29:09:06.80	
Exposure Time	:	60	ALT
Airmass	:	1.72	AZ
Sidereal Time	:	22:13:00	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T12:17:31	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.20260920.043687.fits

BLG

OBJECT

BLG41

17:54:07.670

-31:15:37.60

60

1.71

22:15:12

I

2026-09-20T12:19:41

-273.15

118 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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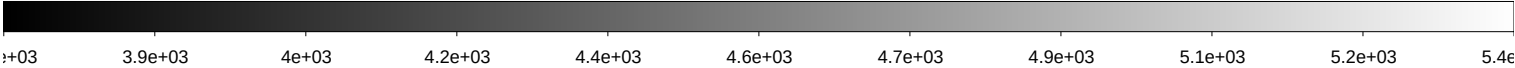
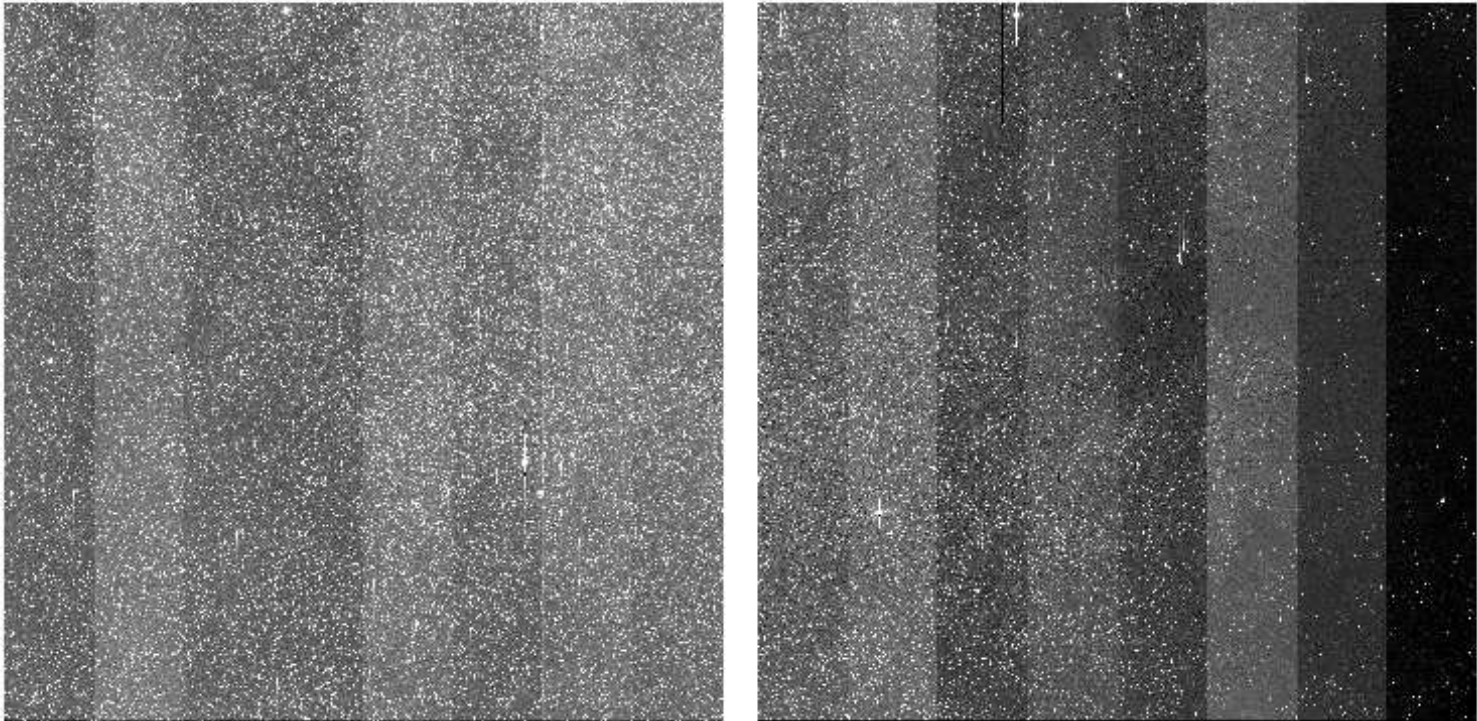
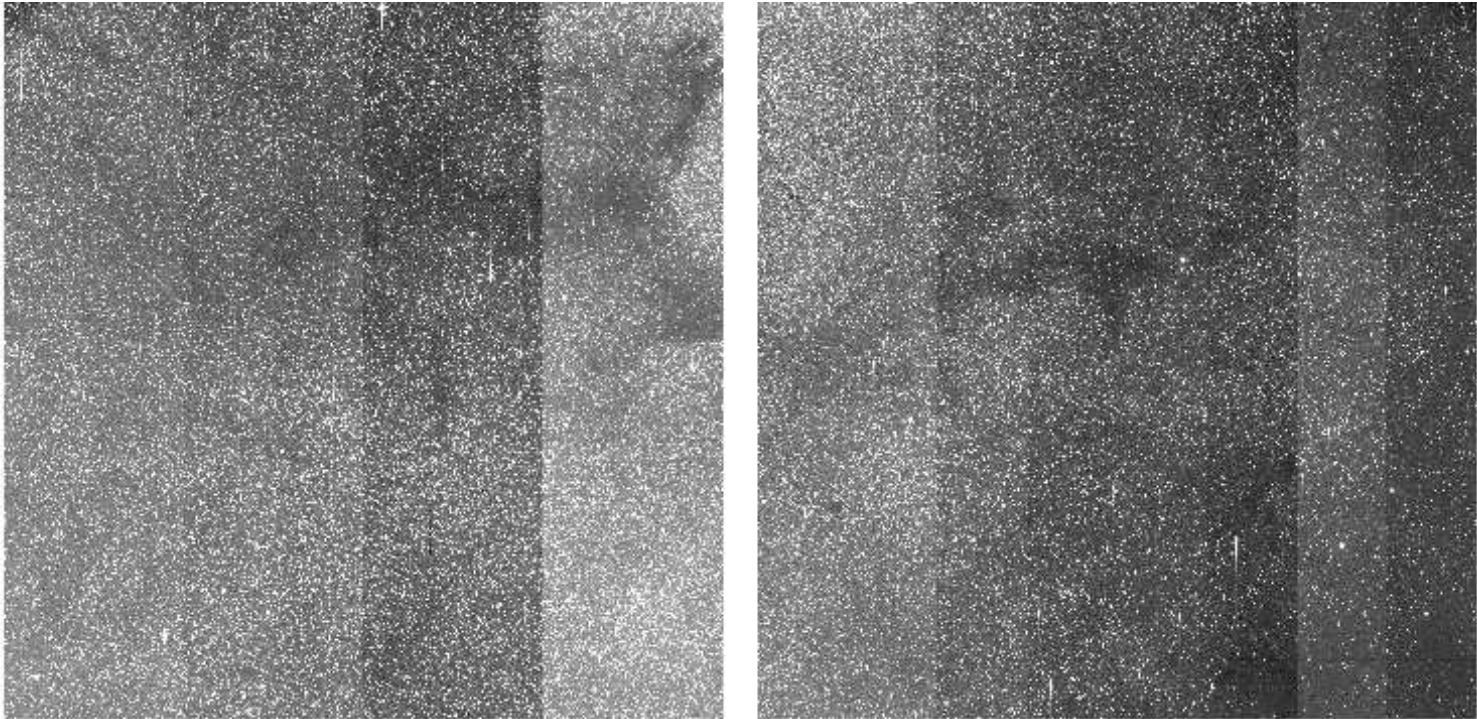
:

35.7

-71.9

0

0.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043688.fits

: BLG

: OBJECT

: BLG43

: 18:01:43.570

: -28:04:05.80

: 60

: 1.71

: 22:17:22

: I

: 2026-09-20T12:21:51

: -273.15

119 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 35.8

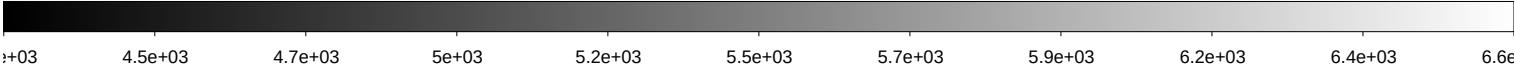
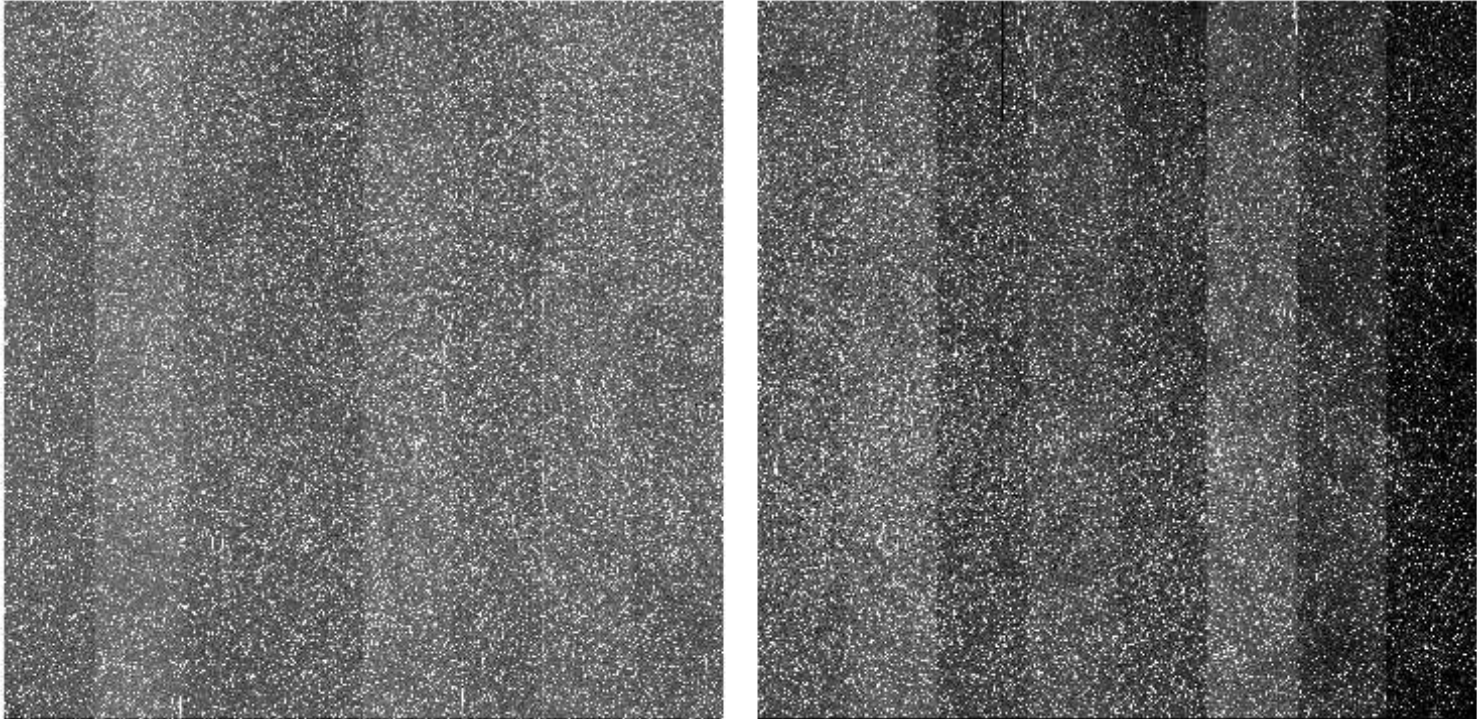
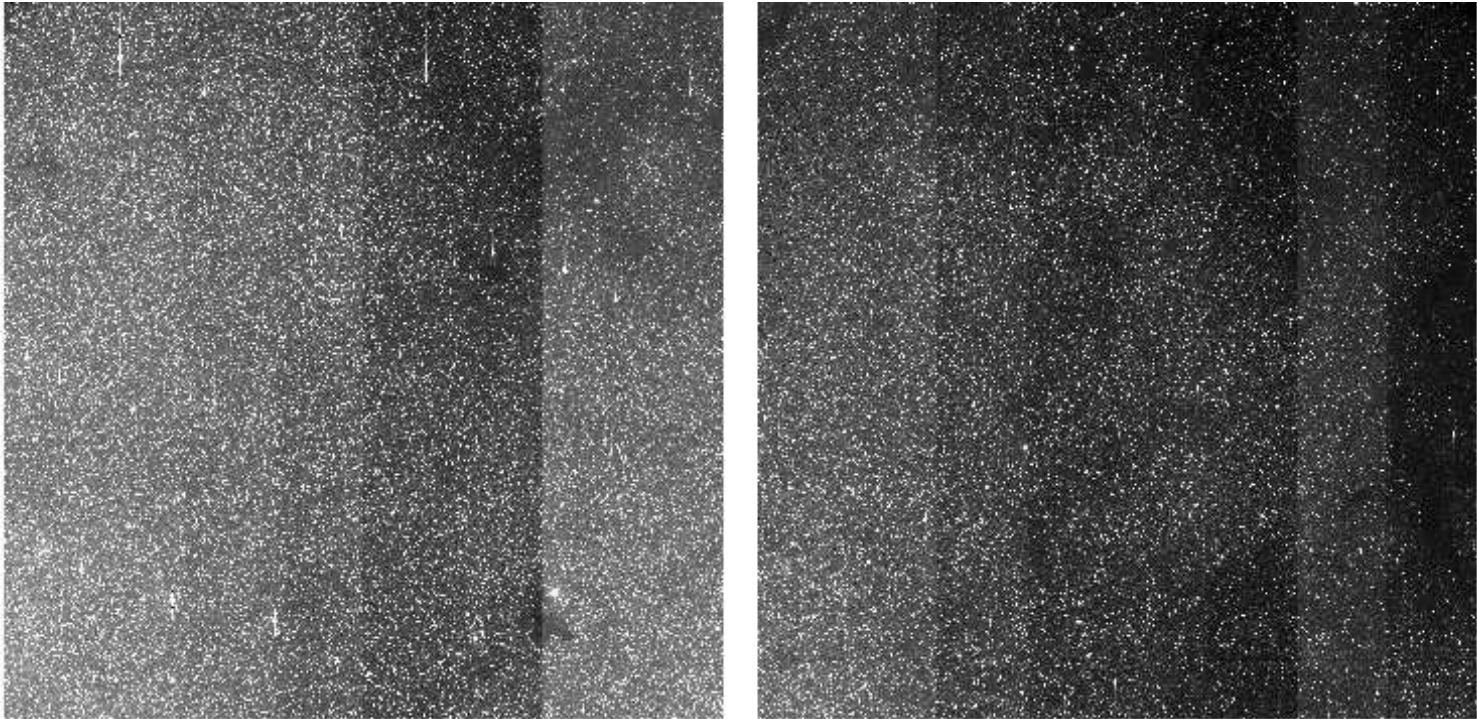
: -76.1

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: 0

: 0.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043689.fits

BLG

OBJECT

BLG02

17:54:24.710

-29:01:39.10

60

1.78

22:19:32

I

2026-09-20T12:24:00

-273.15

120 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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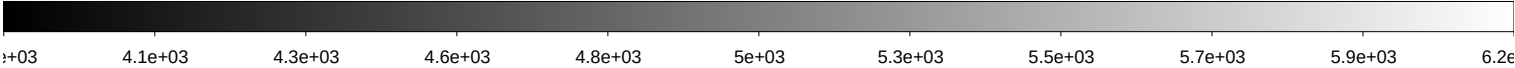
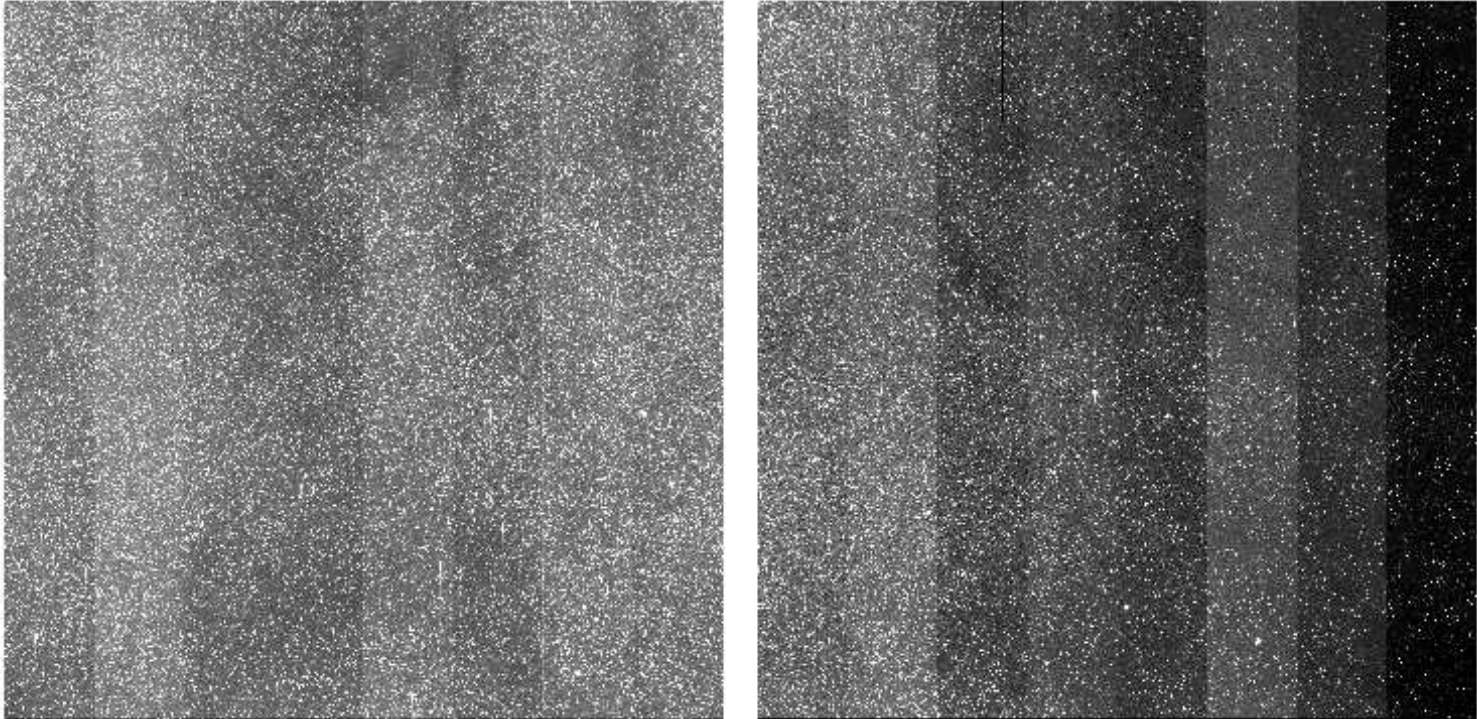
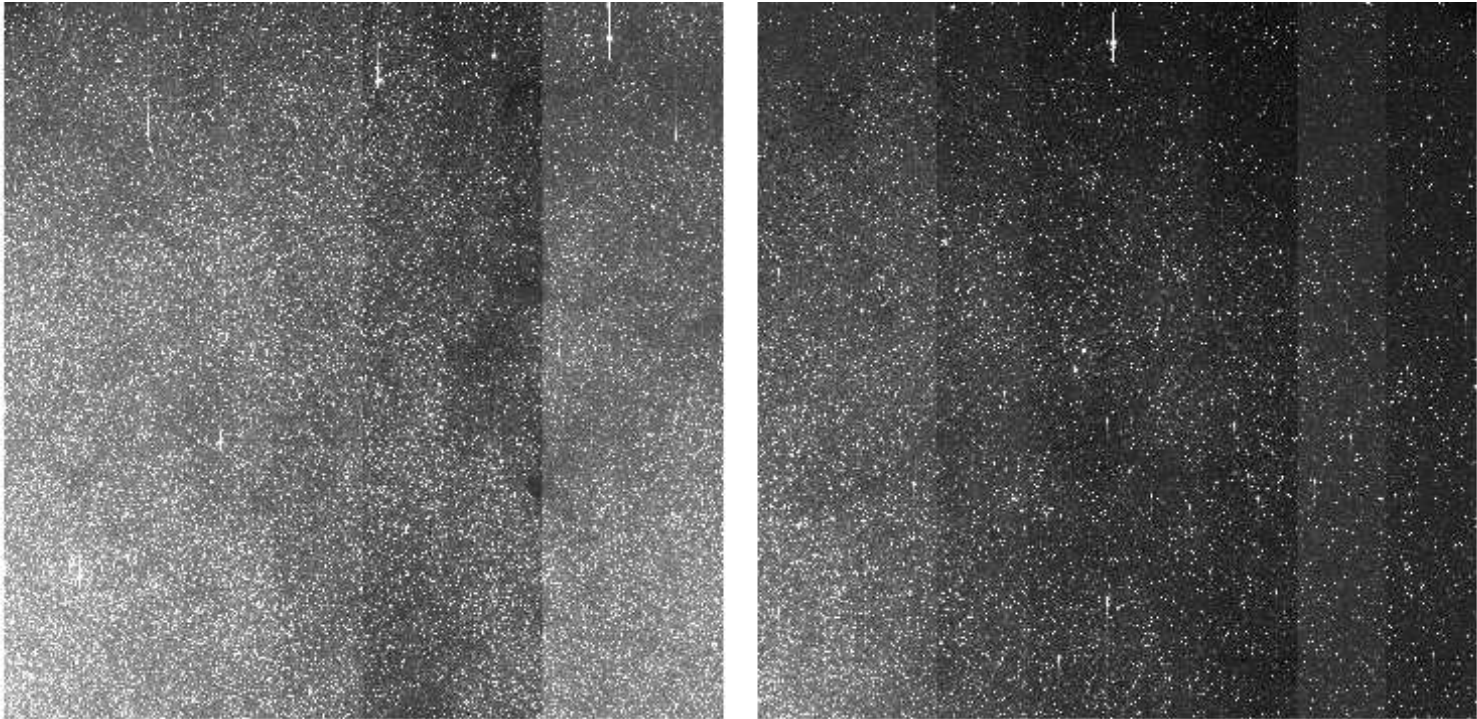
:

34.2

-74.1

0

0.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043690.fits

BLG

OBJECT

BLG35

18:04:23.590

-25:50:06.40

60

1.76

22:21:41

I

2026-09-20T12:26:09

-273.15

121 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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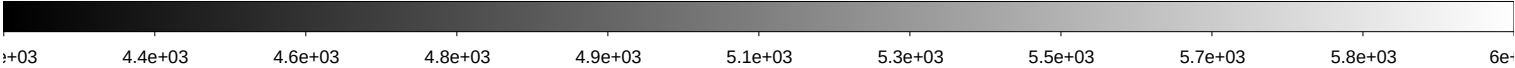
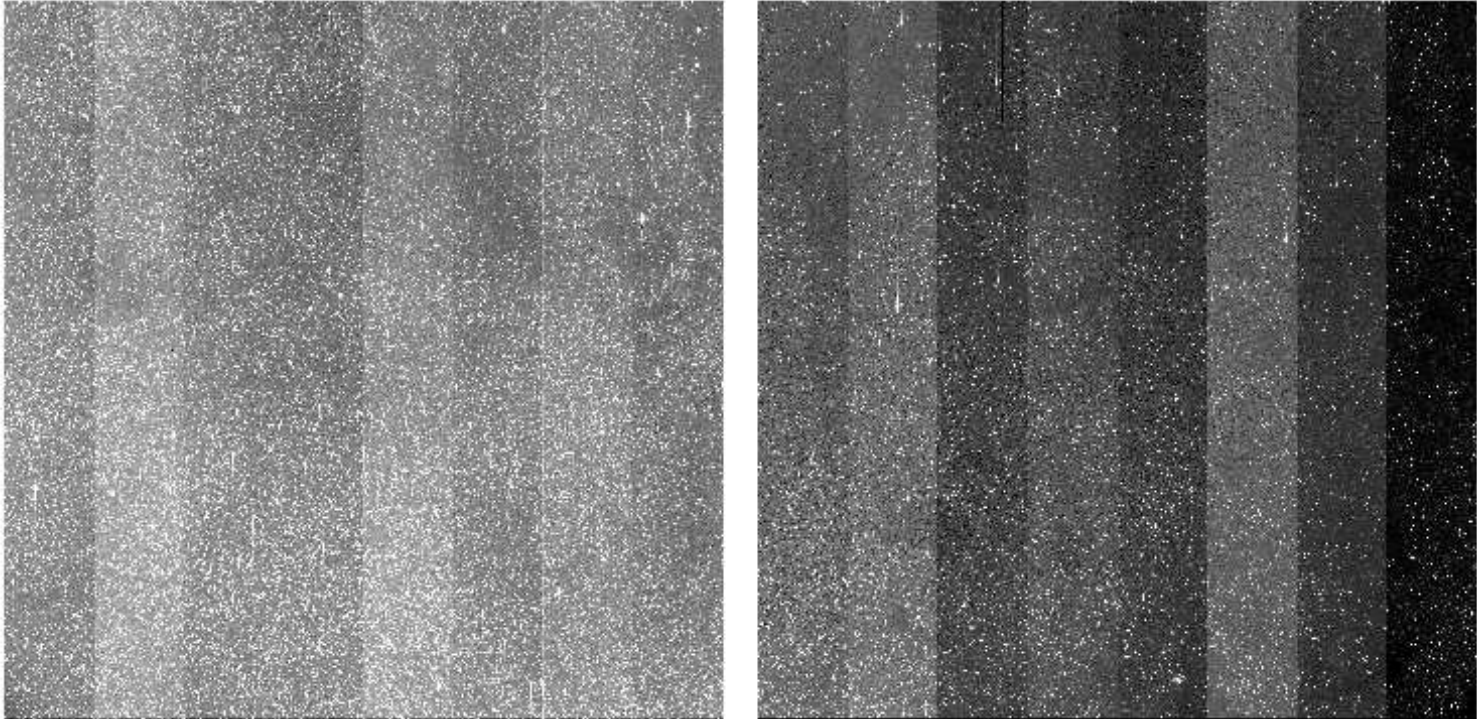
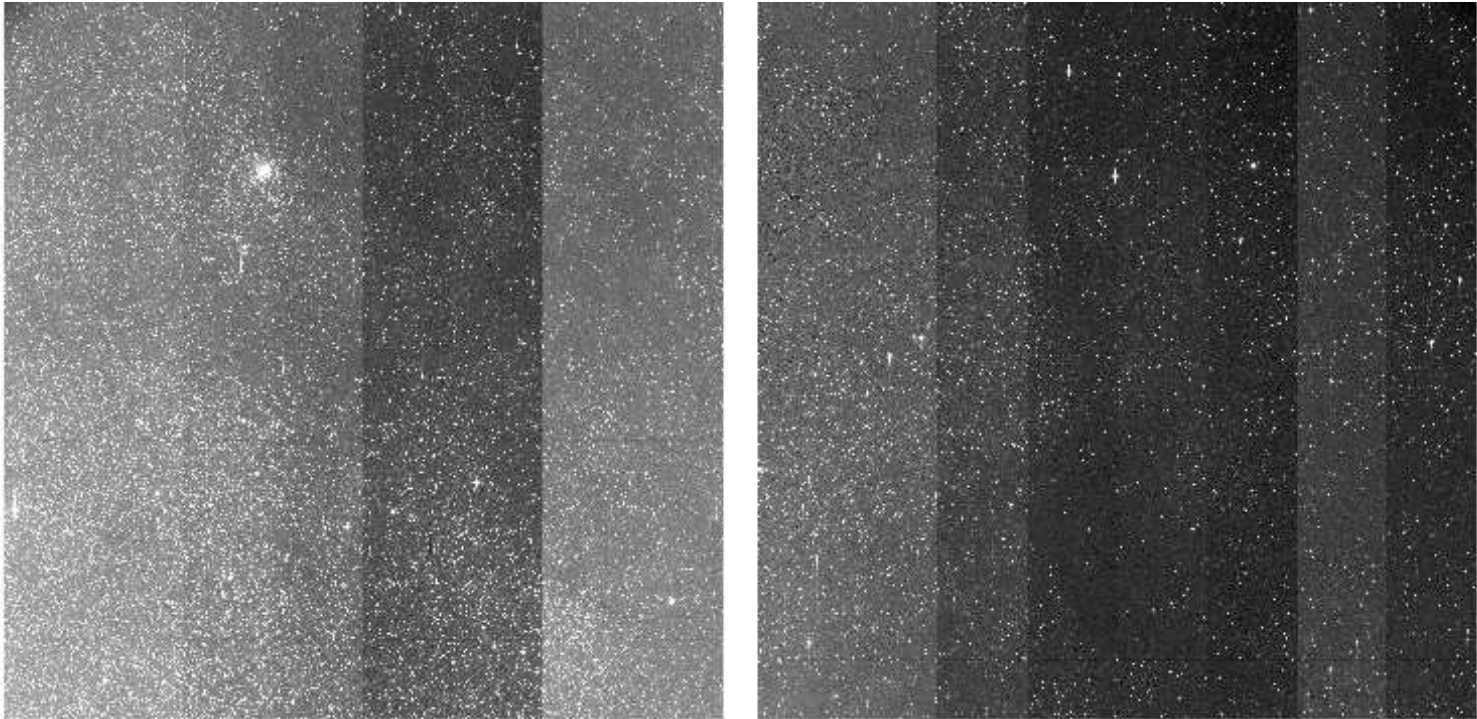
:

34.7

-78.5

0

0.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043691.fits

: BLG

: OBJECT

: BLG01

: 17:54:24.790

: -31:08:10.20

: 60

: 1.79

: 22:23:51

: I

: 2026-09-20T12:28:19

: -273.15

122 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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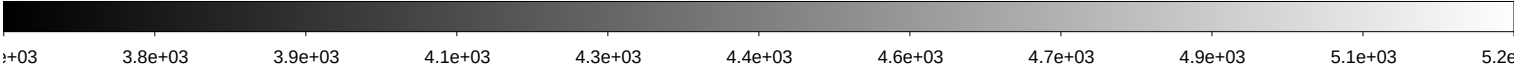
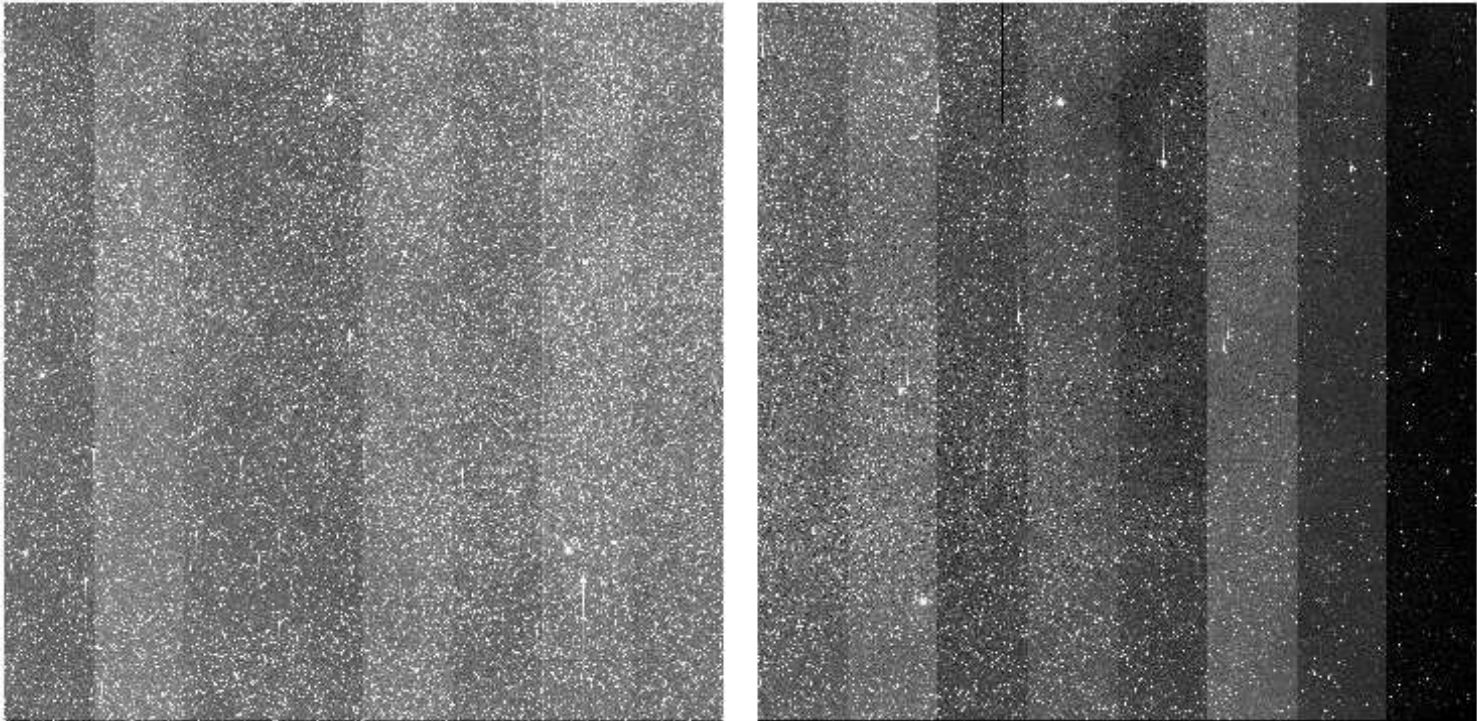
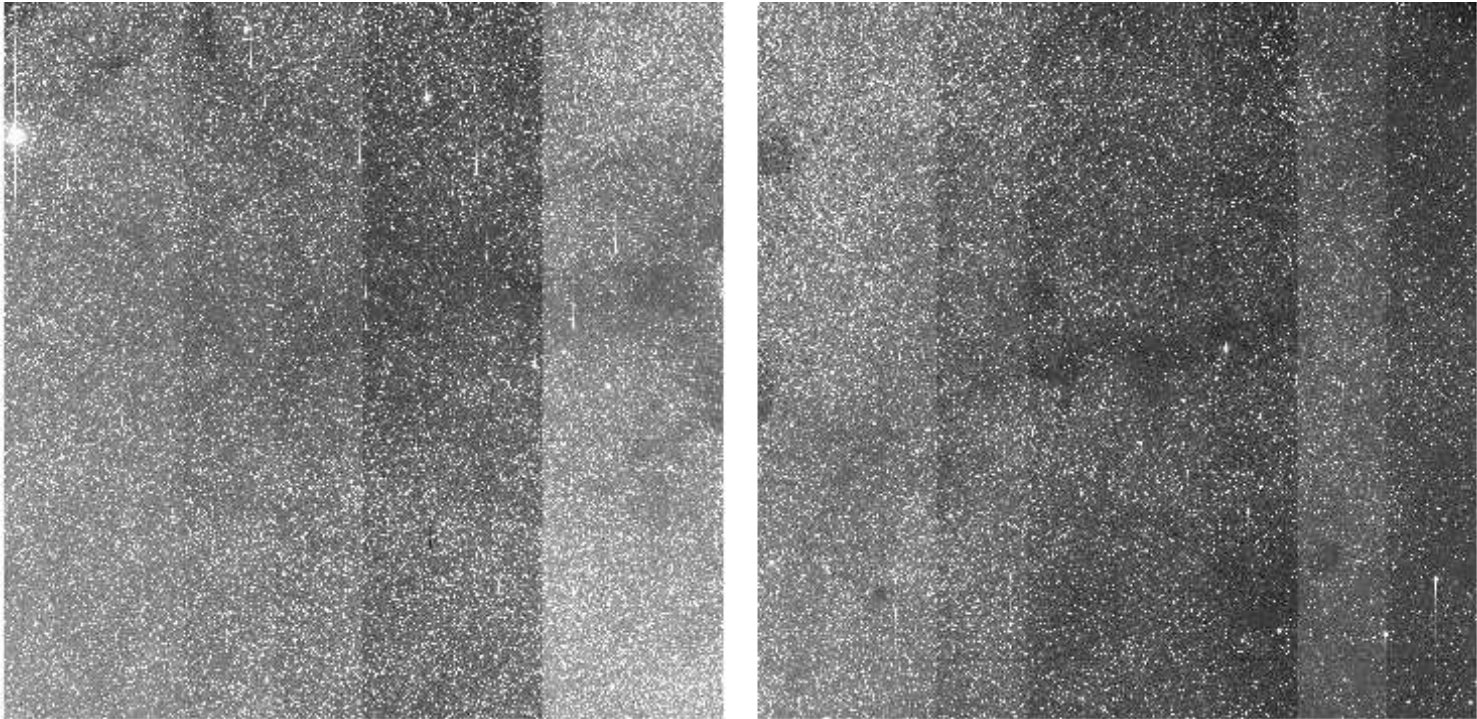
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34.0

-71.4

0

0.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043692.fits

: BLG

: OBJECT

: BLG03

: 18:02:00.690

: -27:56:38.80

: 60

: 1.79

: 22:26:00

: I

: 2026-09-20T12:30:28

: -273.15

123 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 34.0

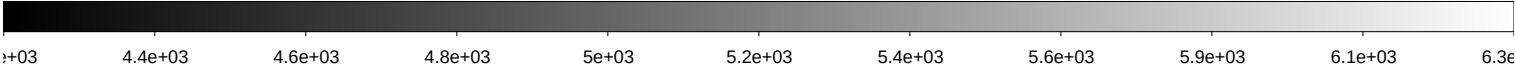
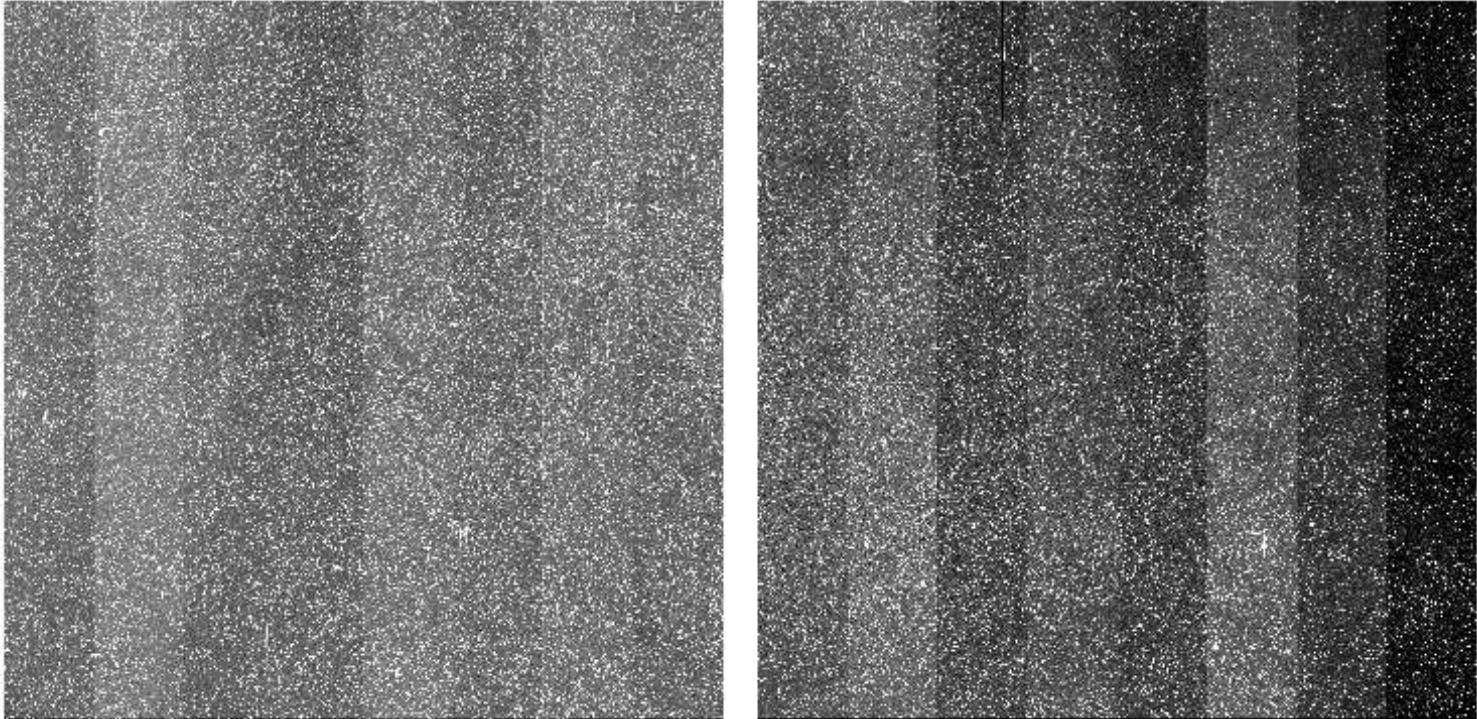
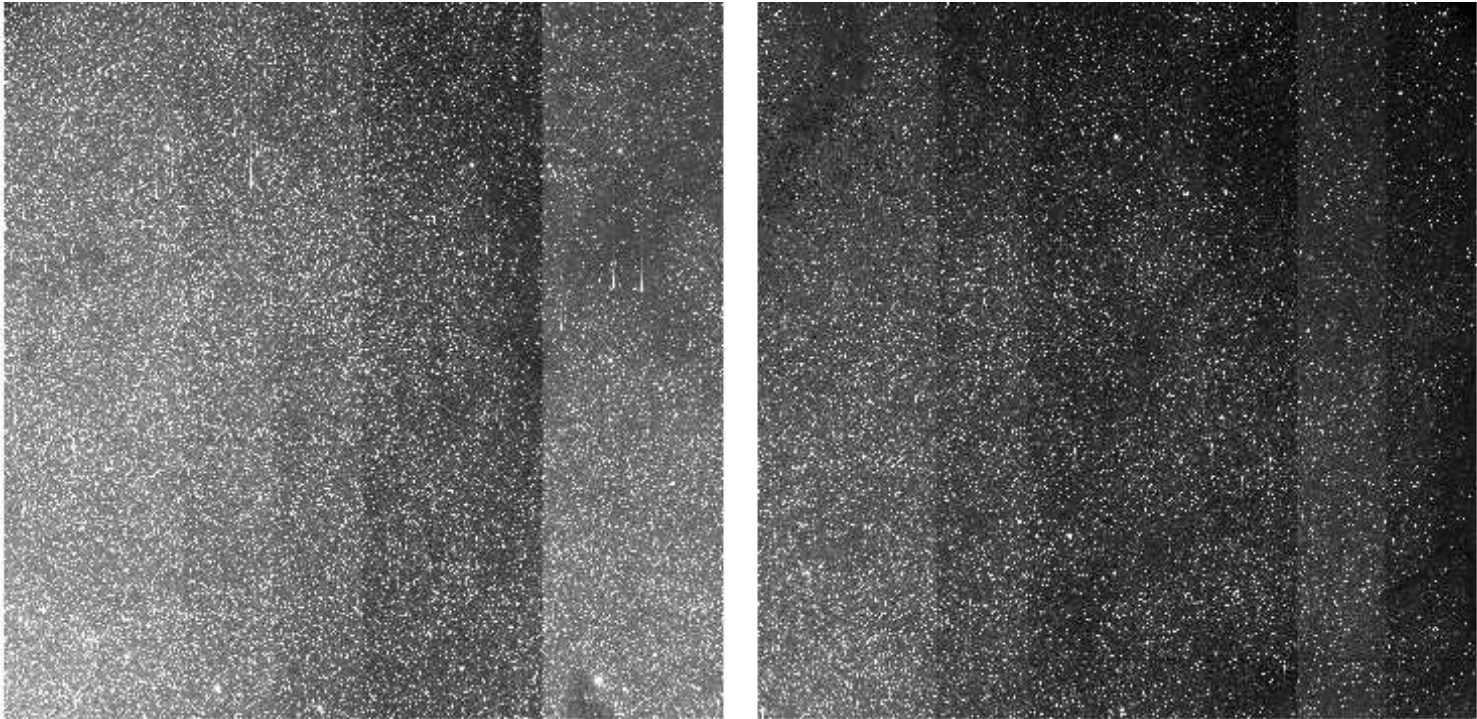
: -75.5

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: 0

: 0.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043693.fits

BLG

OBJECT

BLG22

17:54:24.900

-33:15:10.70

60

1.80

22:28:09

I

2026-09-20T12:32:37

-273.15

124 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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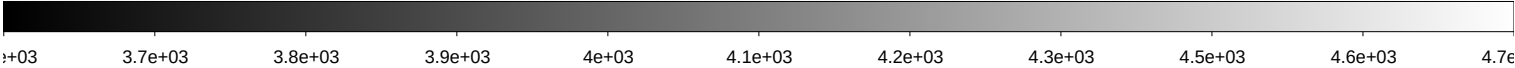
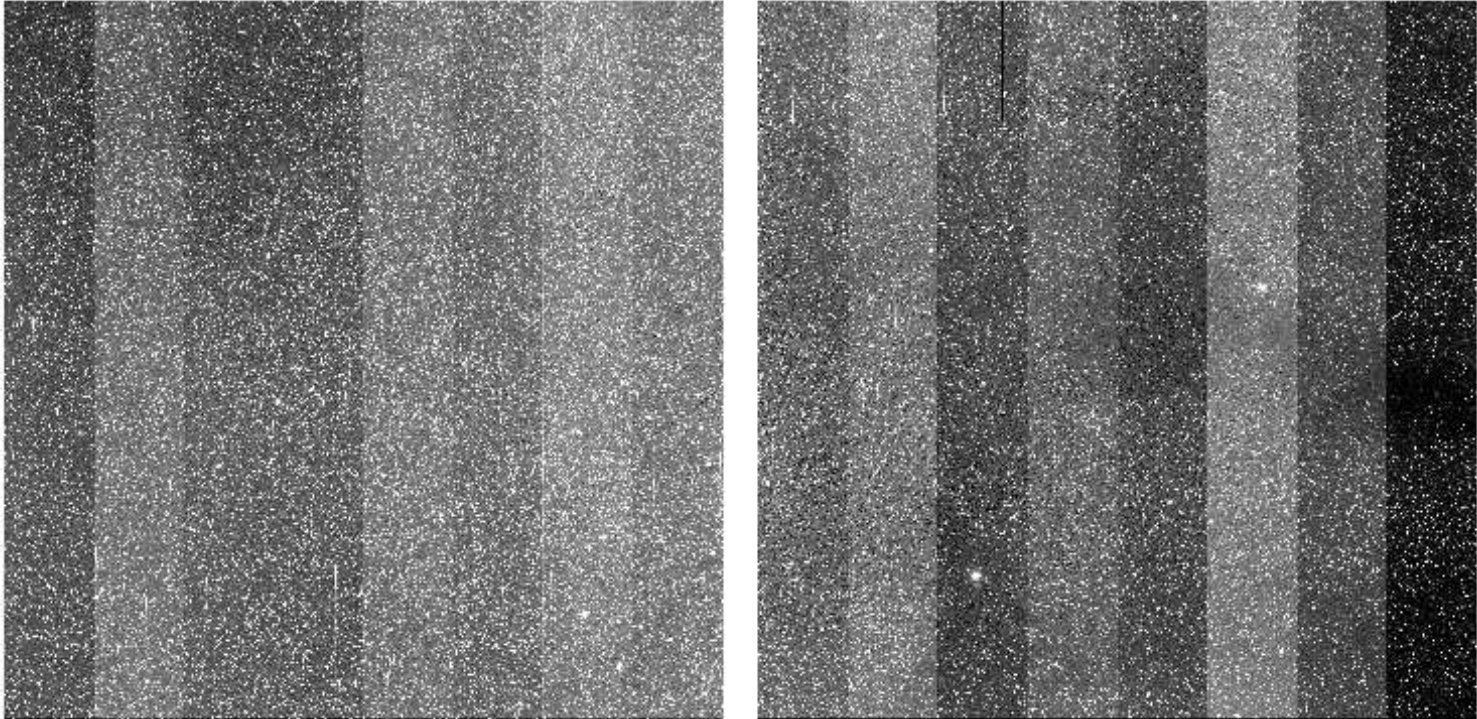
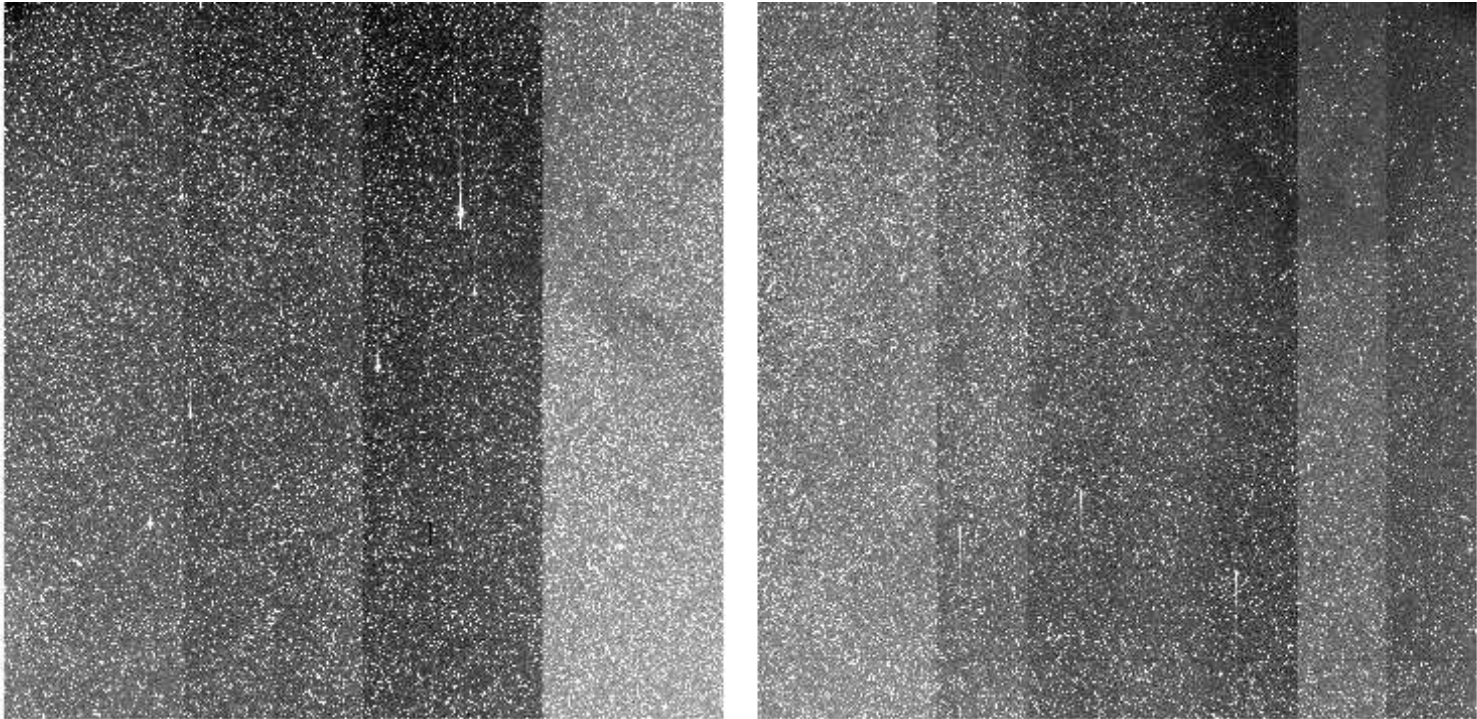
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33.8

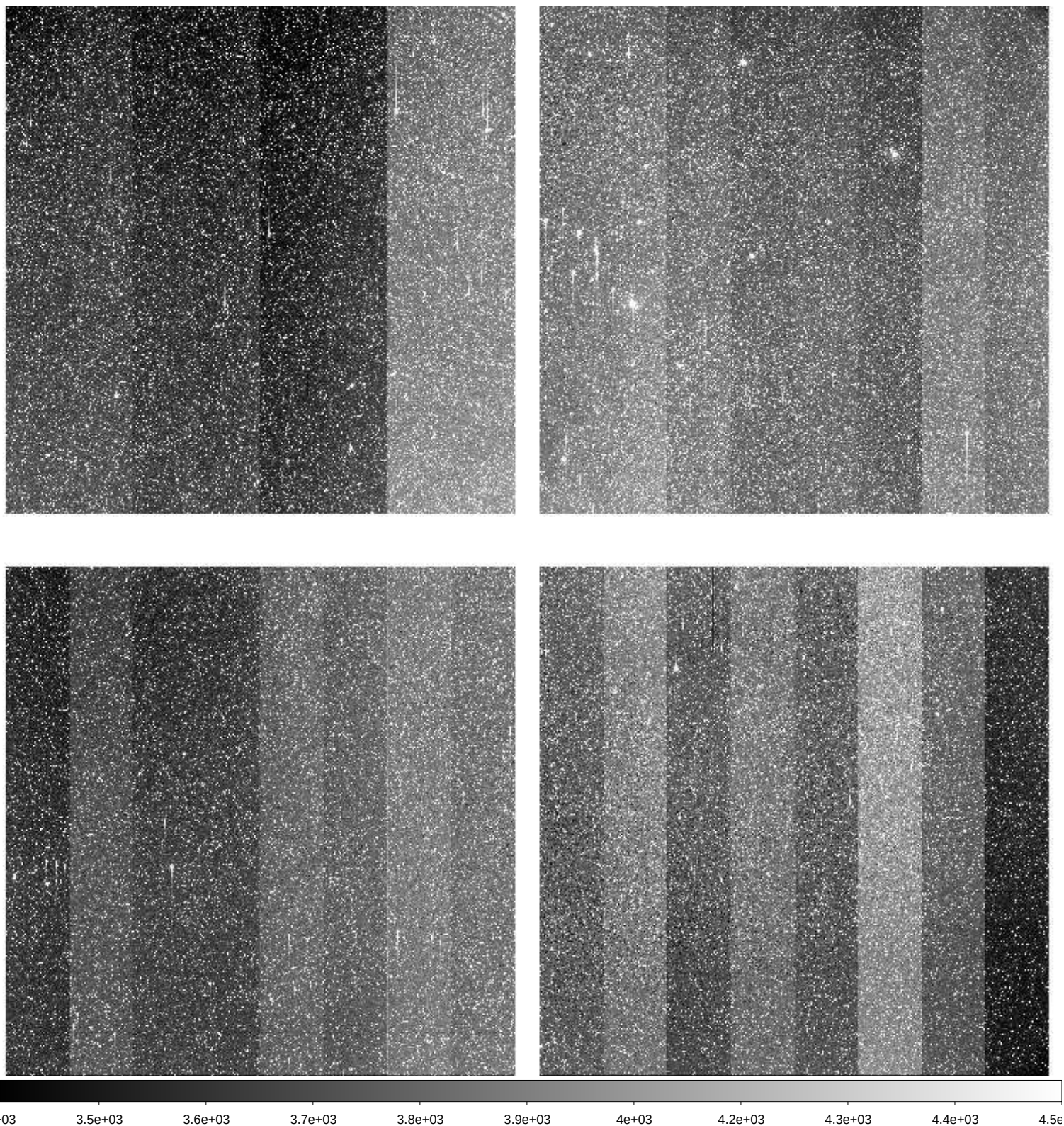
-68.6

0

0.2



File Name	:	kmta.20260920.043694.fits	# 125 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG21	
RA	:	17:54:25.950	
DEC	:	-35:22:10.90	
Exposure Time	:	60	ALT
Airmass	:	1.79	AZ
Sidereal Time	:	22:30:34	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T12:34:48	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

: kmta.20260920.043695.fits

: BLG

: OBJECT

: BLG04

: 18:03:50.810

: -30:03:10.30

: 60

: 1.81

: 22:33:38

: I

: 2026-09-20T12:37:51

: -273.15

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 33.6

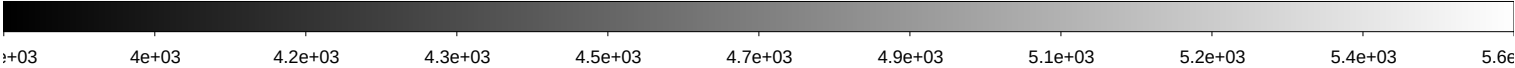
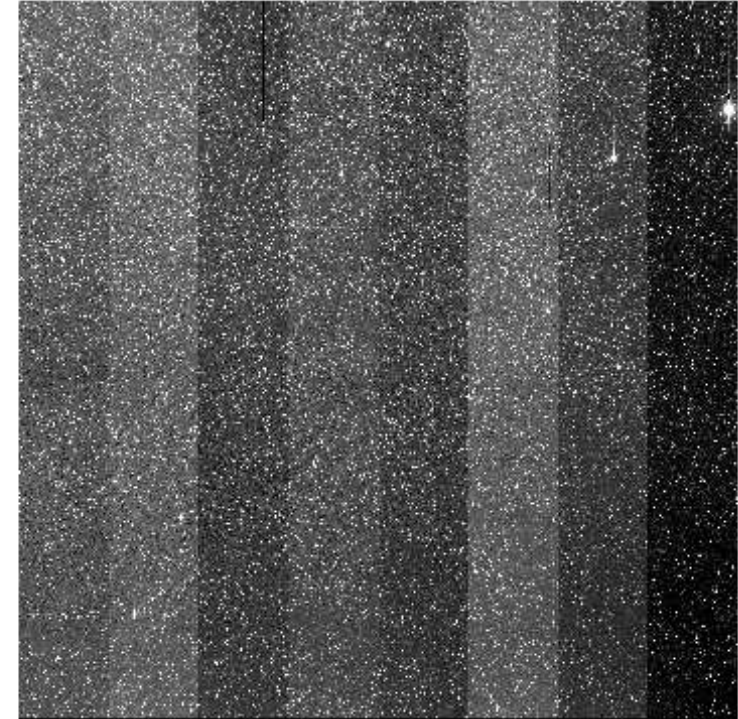
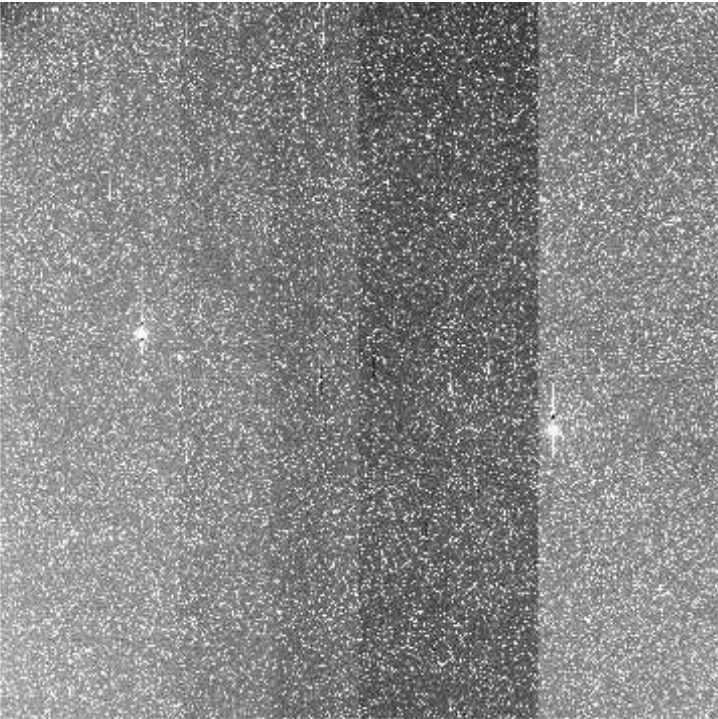
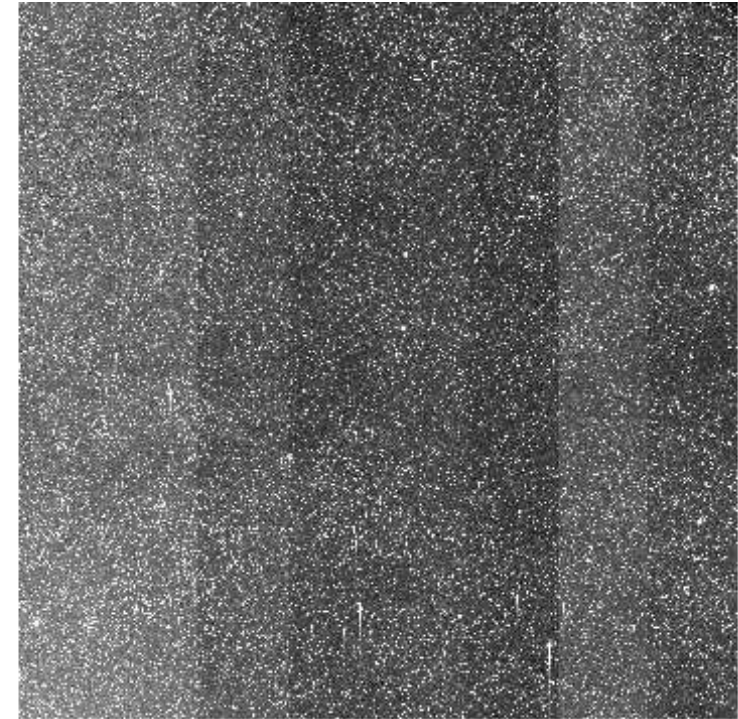
: -72.6

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: 0

: 0.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043696.fits

BLG

OBJECT

BLG36

18:15:51.600

-23:44:07.10

60

1.82

22:35:36

I

2026-09-20T12:39:50

-273.15

127 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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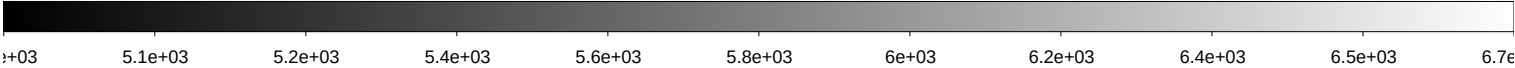
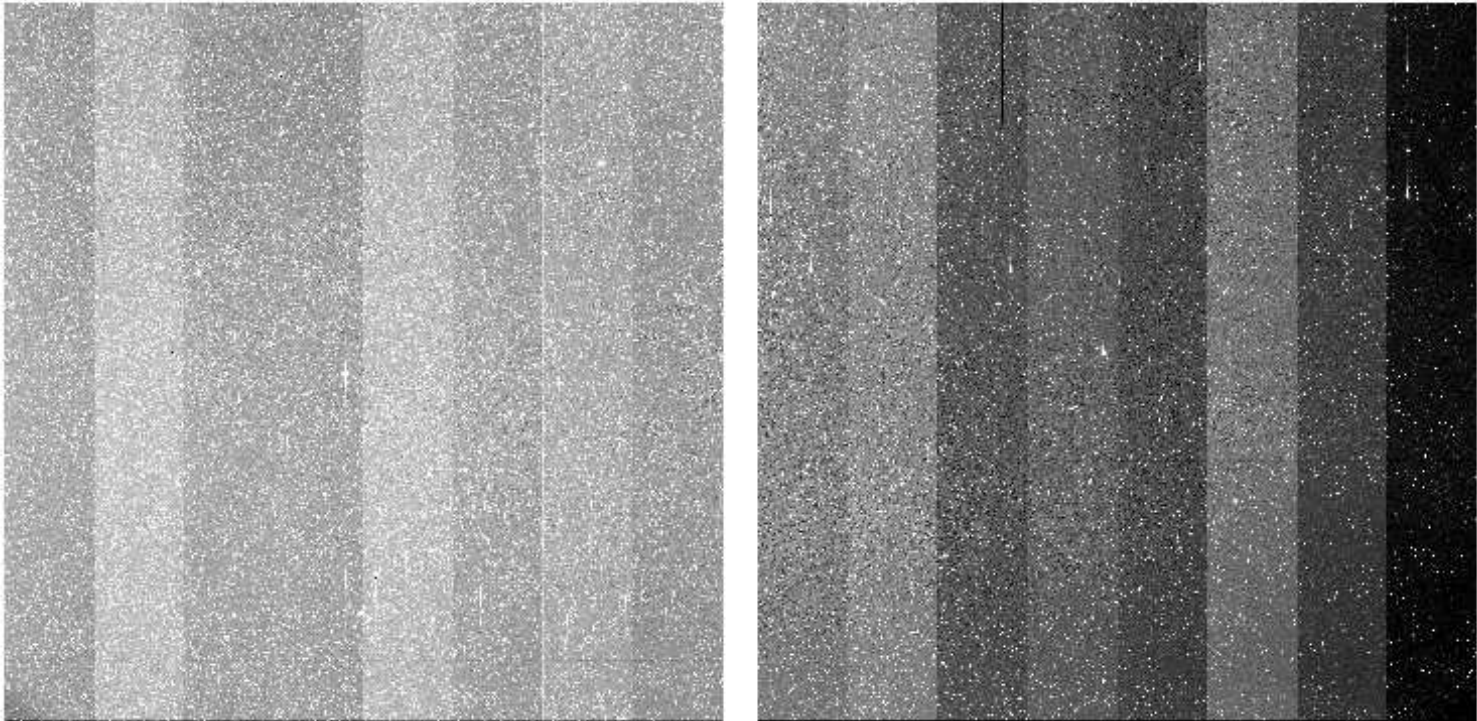
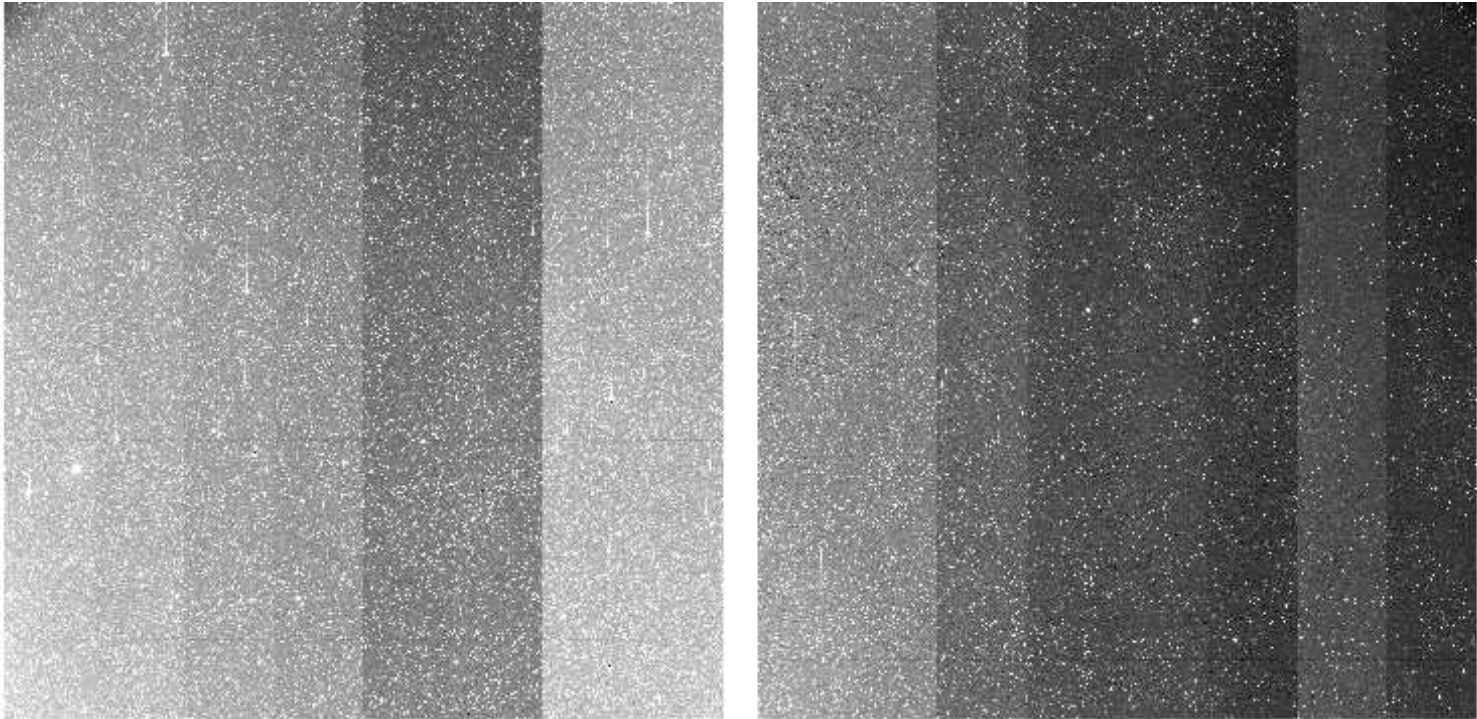
:

33.4

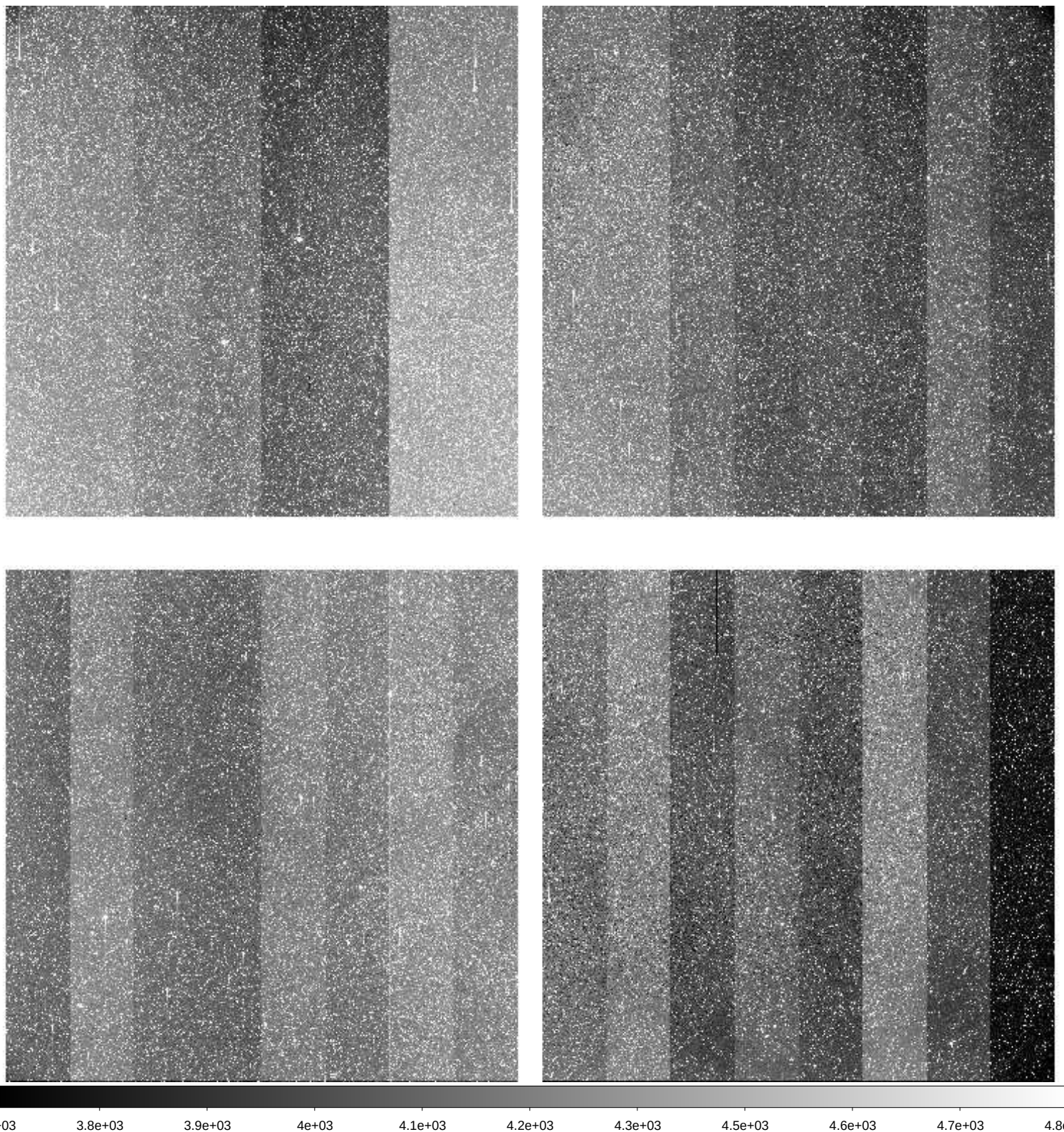
-80.6

0

0.5



File Name	:	kmta.20260920.043697.fits	# 128 / 305 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG34	
RA	:	18:04:00.880	
DEC	:	-32:10:10.70	
Exposure Time	:	60	ALT
Airmass	:	1.81	AZ
Sidereal Time	:	22:37:36	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T12:41:49	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.20260920.043698.fits

BLG

OBJECT

BLG31

18:13:32.710

-25:50:09.40

60

1.84

22:39:34

I

2026-09-20T12:43:59

-273.15

129 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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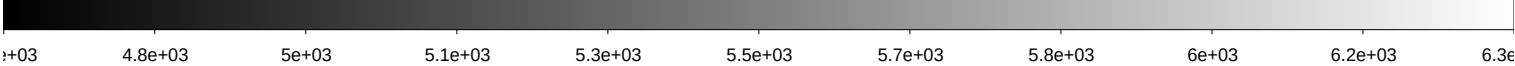
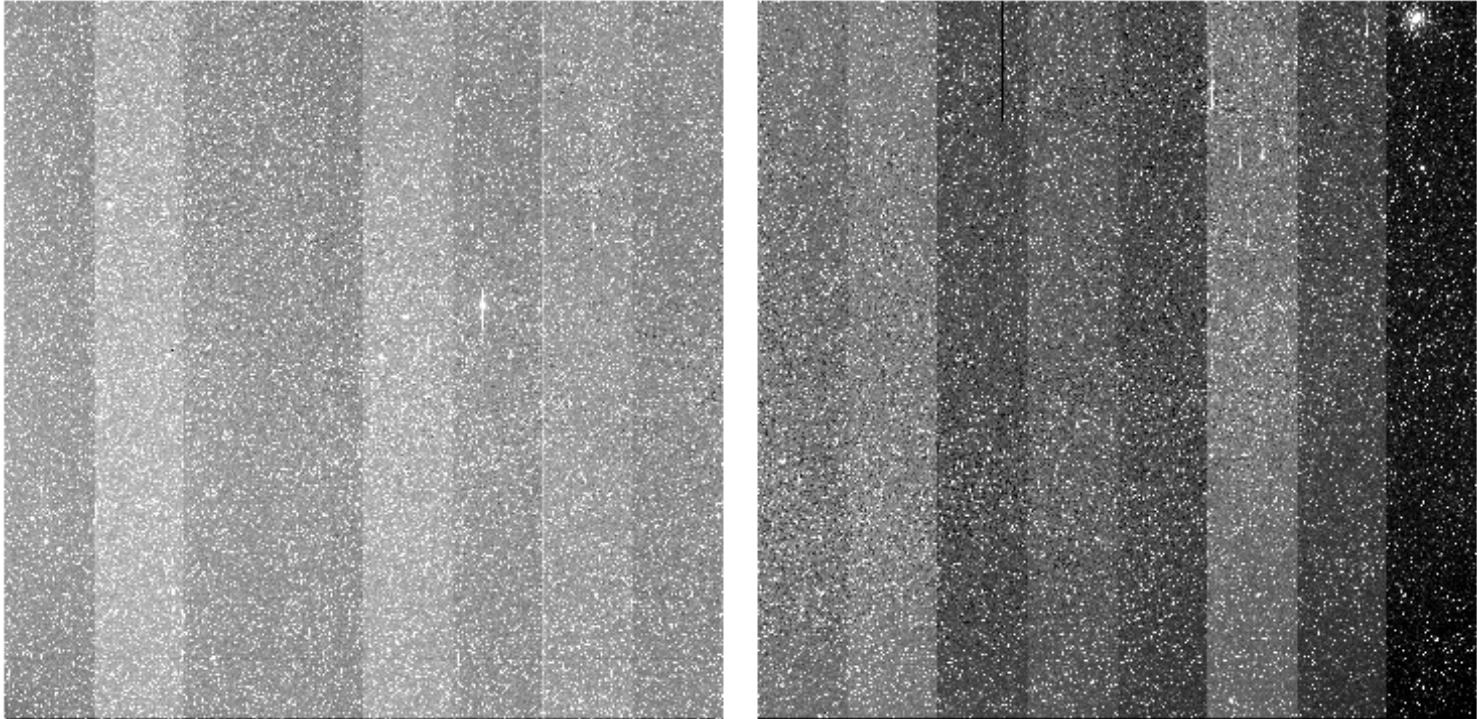
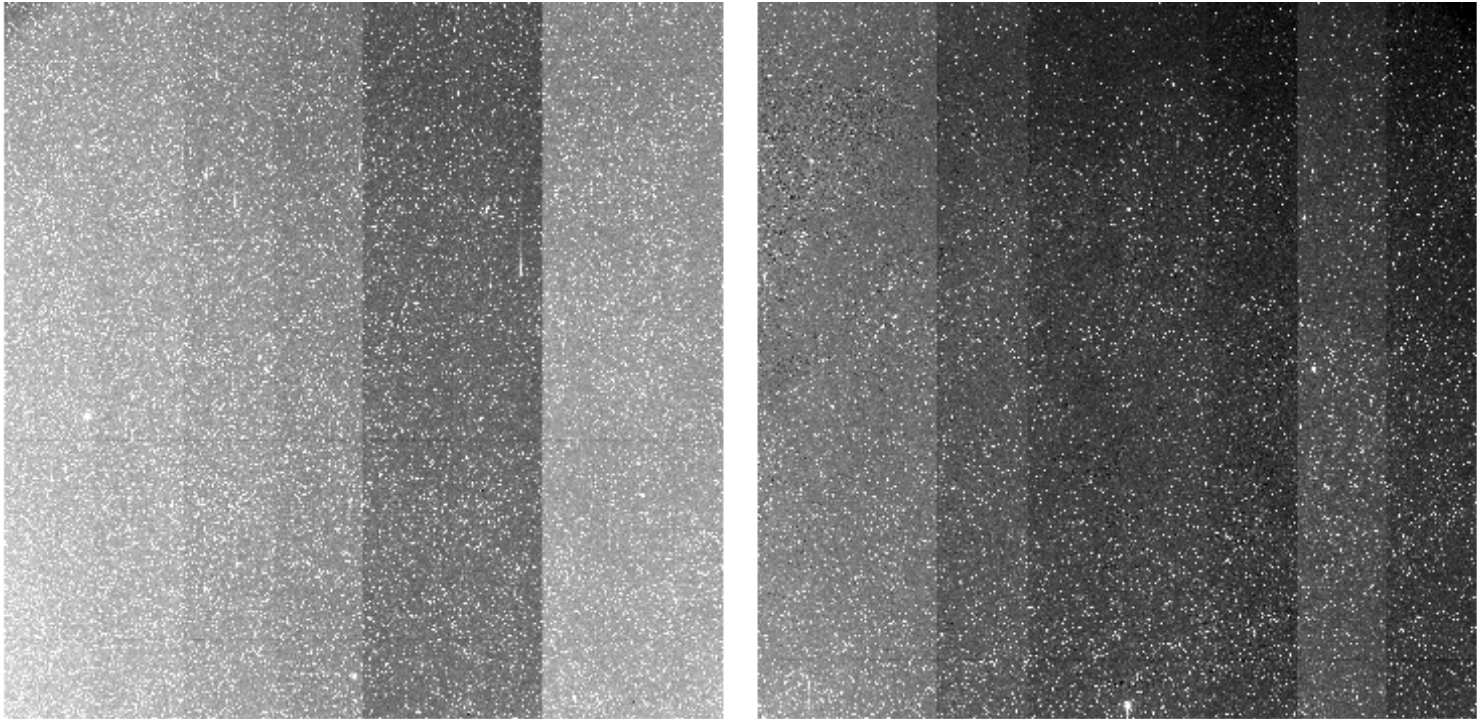
:

32.9

-77.6

0

0.5



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043699.fits

BLG

OBJECT

BLG32

18:11:15.790

-27:56:40.30

60

1.85

22:41:43

I

2026-09-20T12:46:08

-273.15

130 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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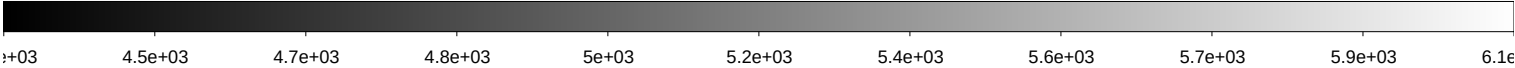
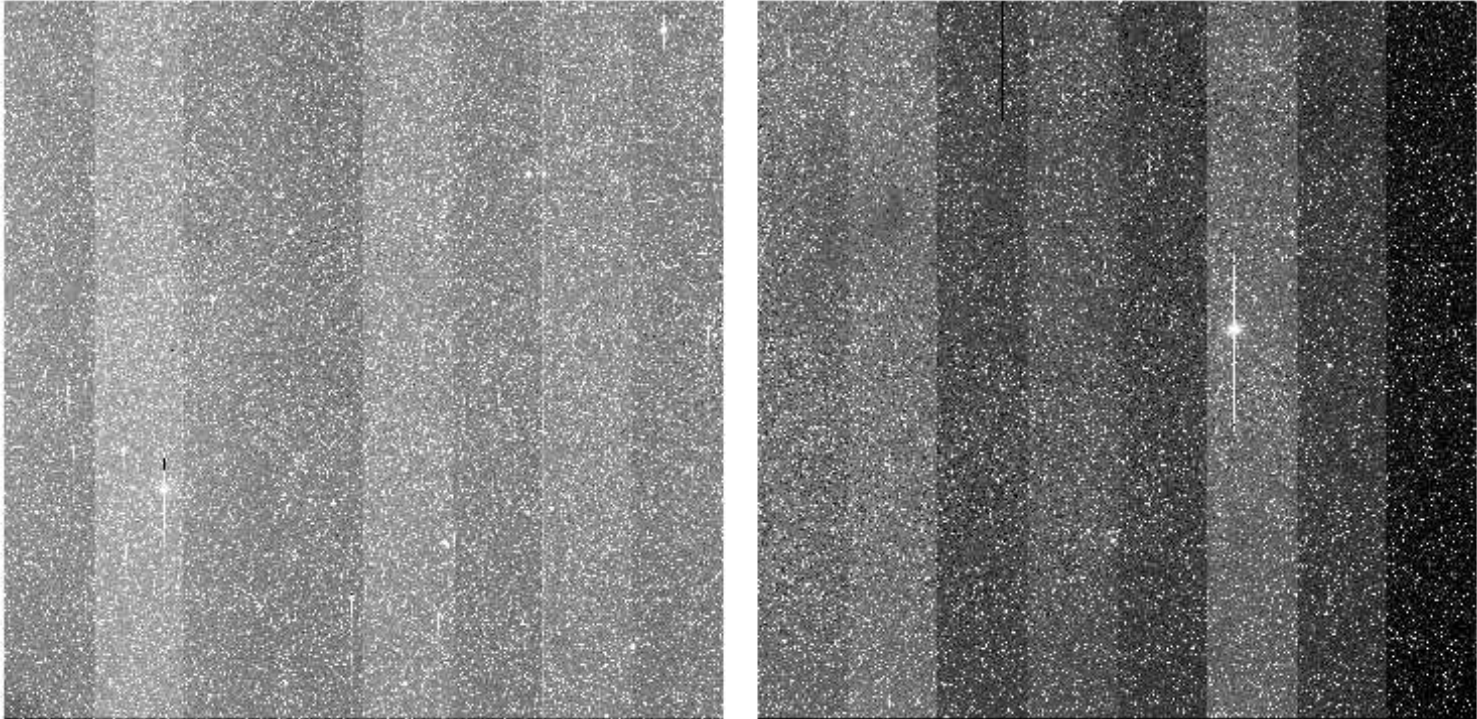
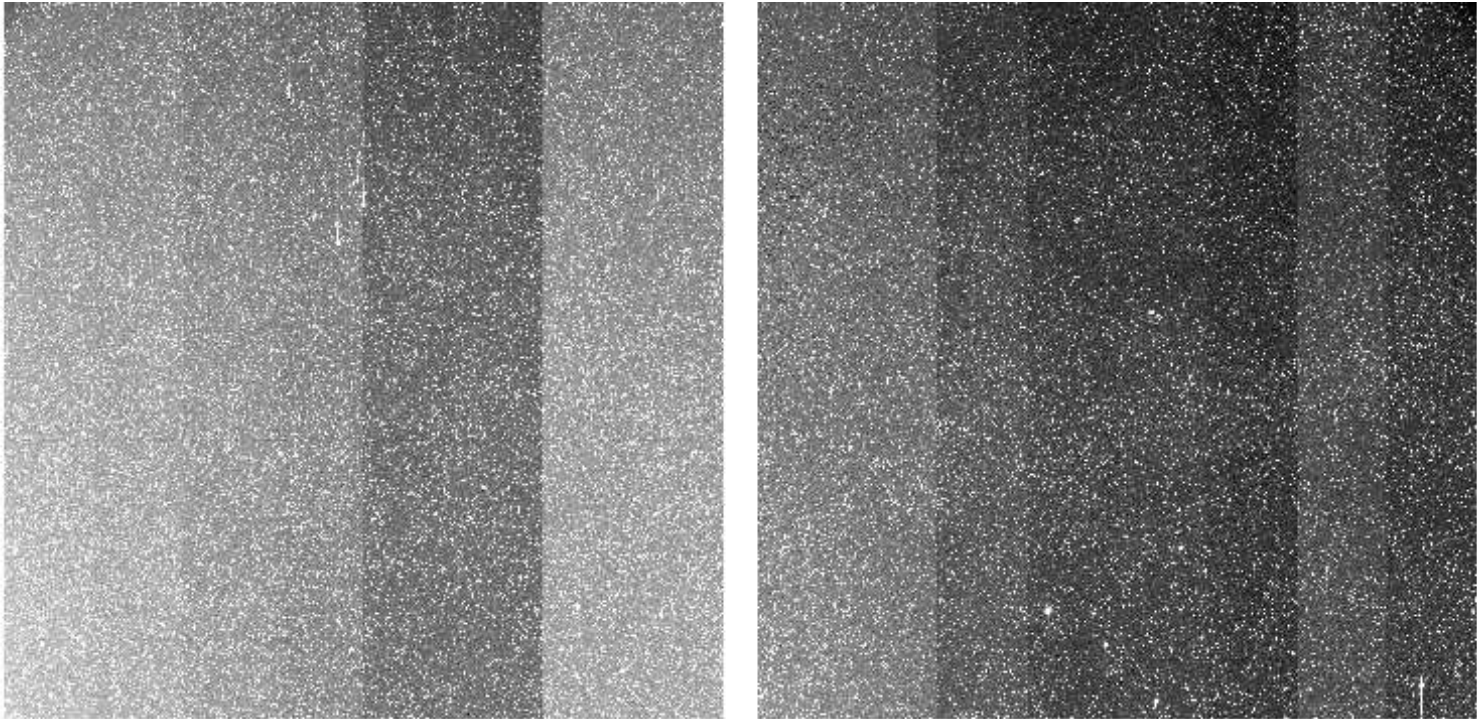
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32.7

-74.9

0

0.4



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043700.fits

BLG

OBJECT

BLG33

18:13:15.810

-30:03:10.30

60

1.82

22:43:52

I

2026-09-20T12:48:17

-273.15

131 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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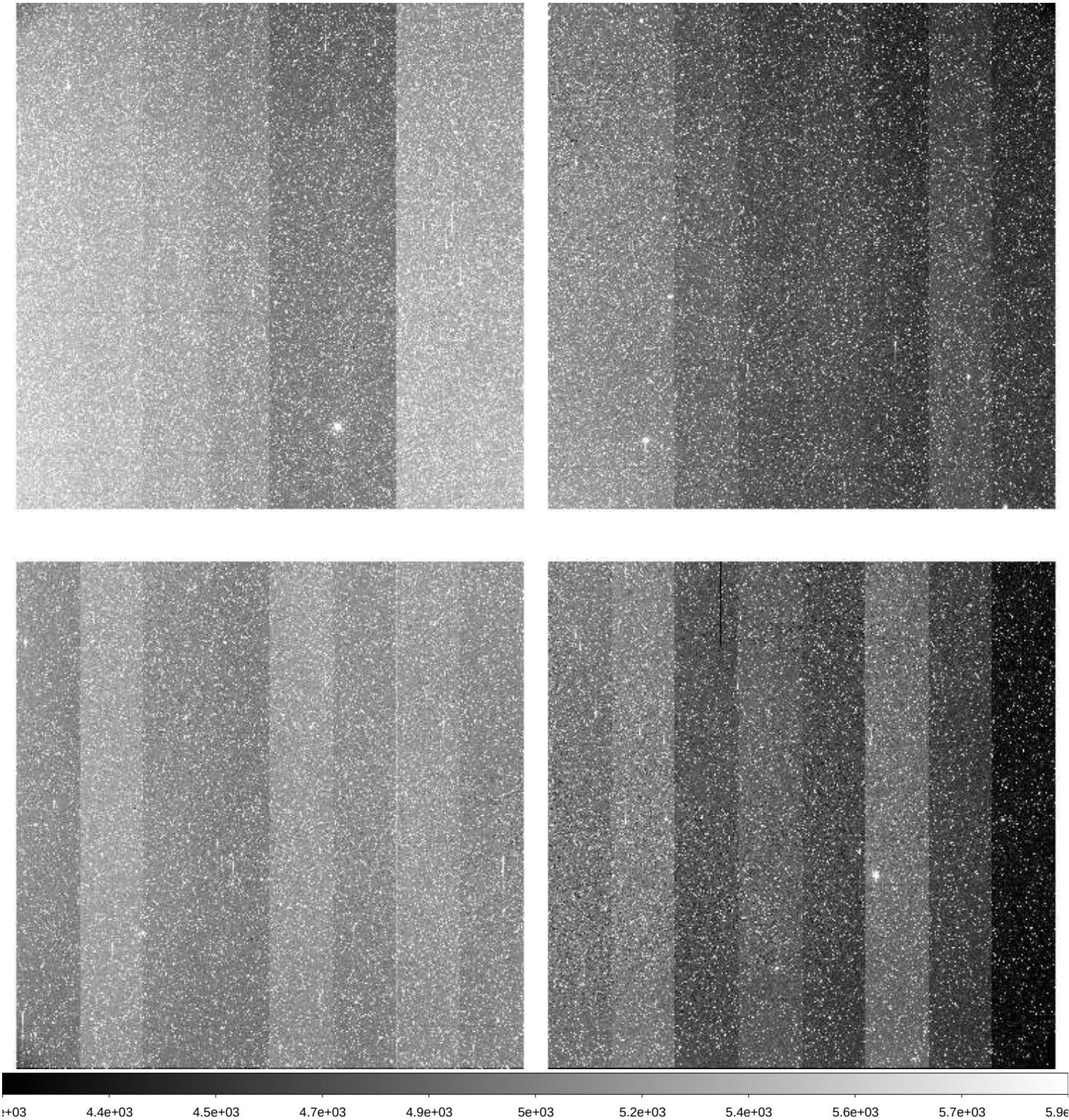
:

33.4

-72.5

0

0.4



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043701.fits

BLG

OBJECT

BLG32

18:11:15.900

-27:56:41.00

60

1.91

22:47:29

I

2026-09-20T12:51:40

-273.15

132 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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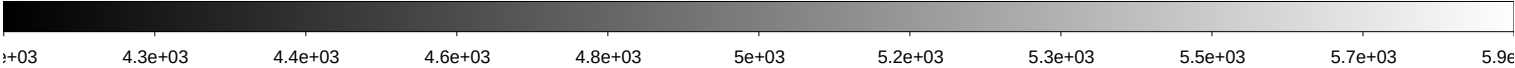
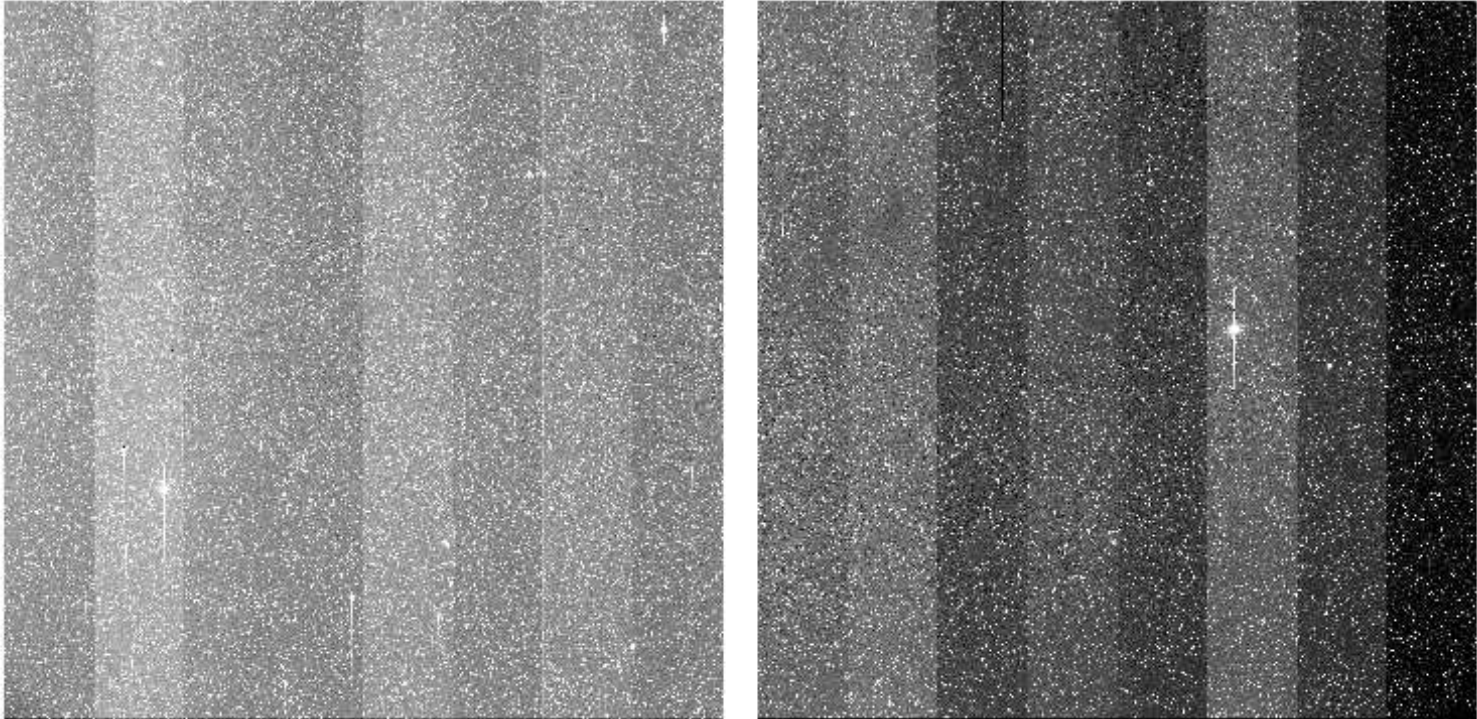
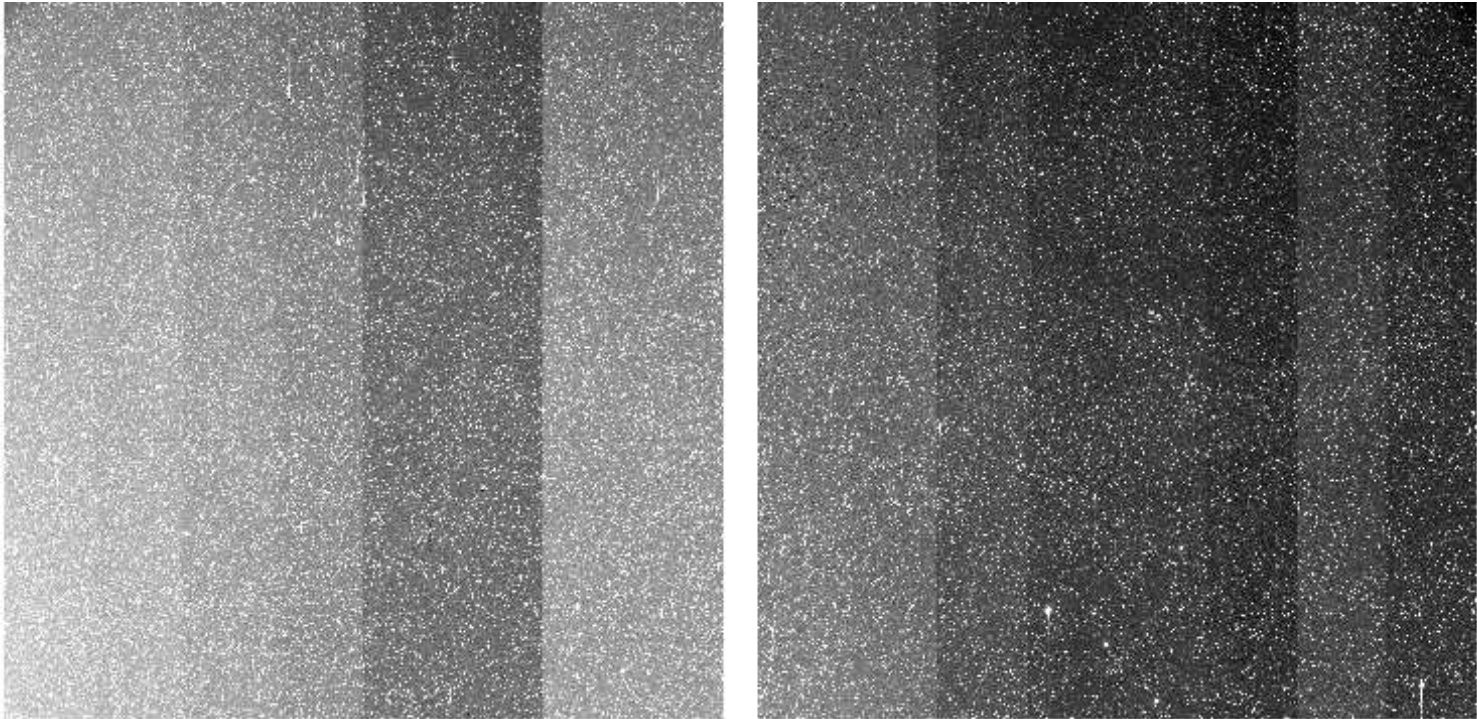
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31.5

-74.3

0

0.4



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043702.fits

KSP

OBJECT

ZN7090-2

21:39:19.900

-54:59:59.80

60

1.13

23:00:52

B

2026-09-20T13:05:01

-273.15

133 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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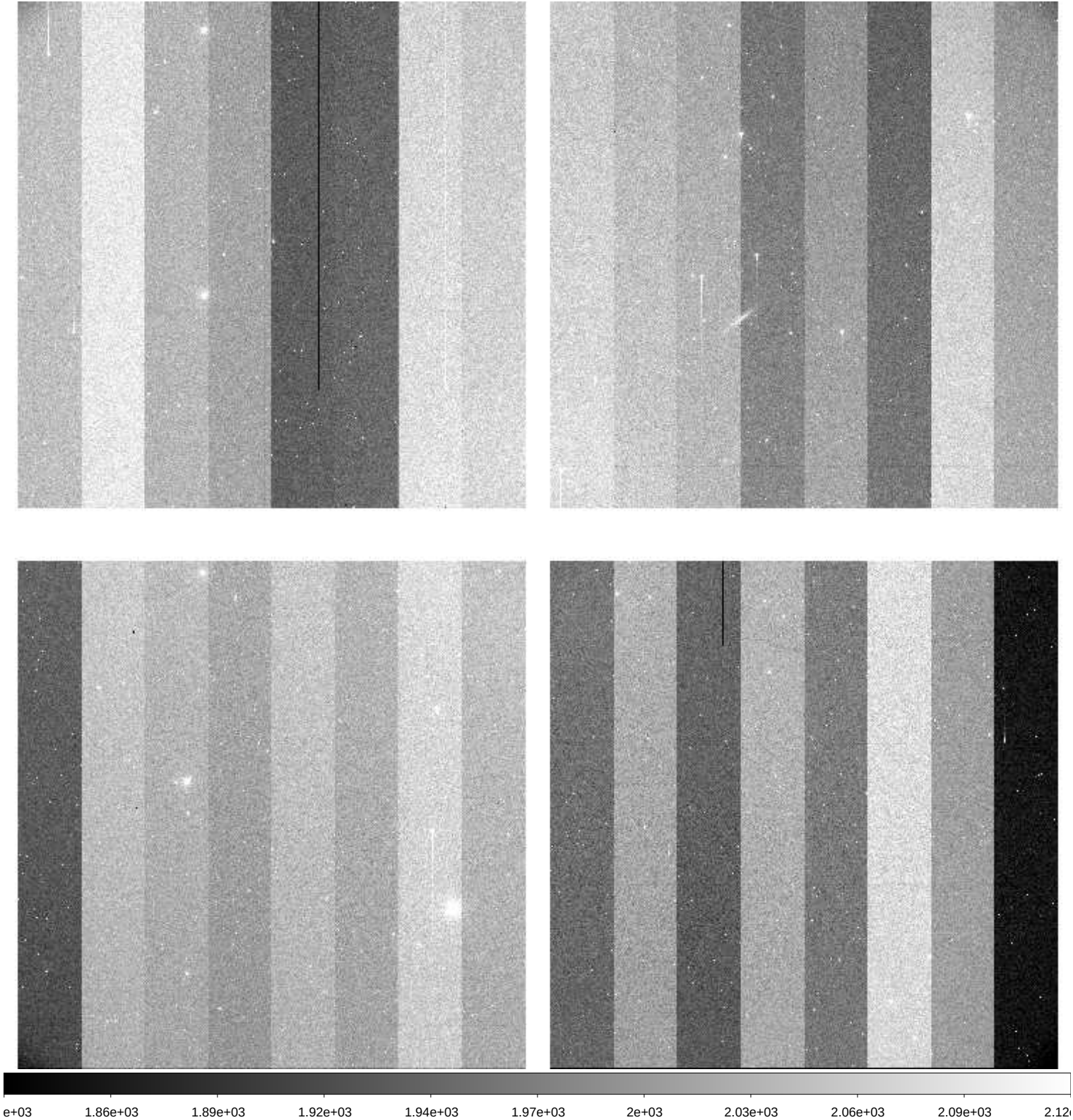
:

62.6

-24.7

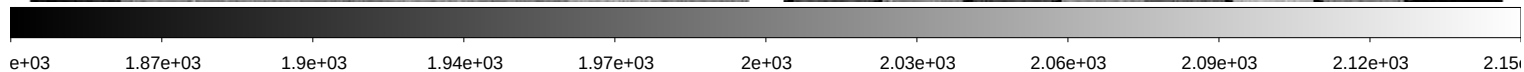
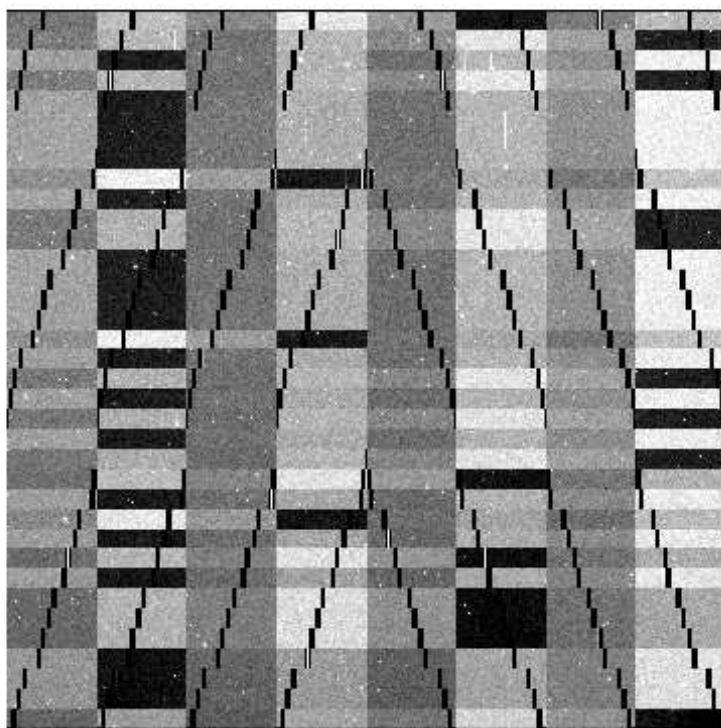
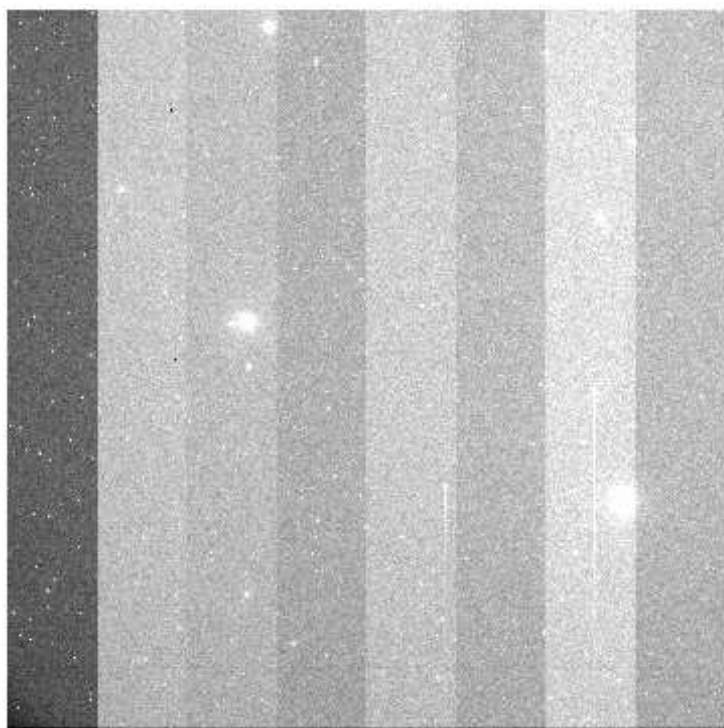
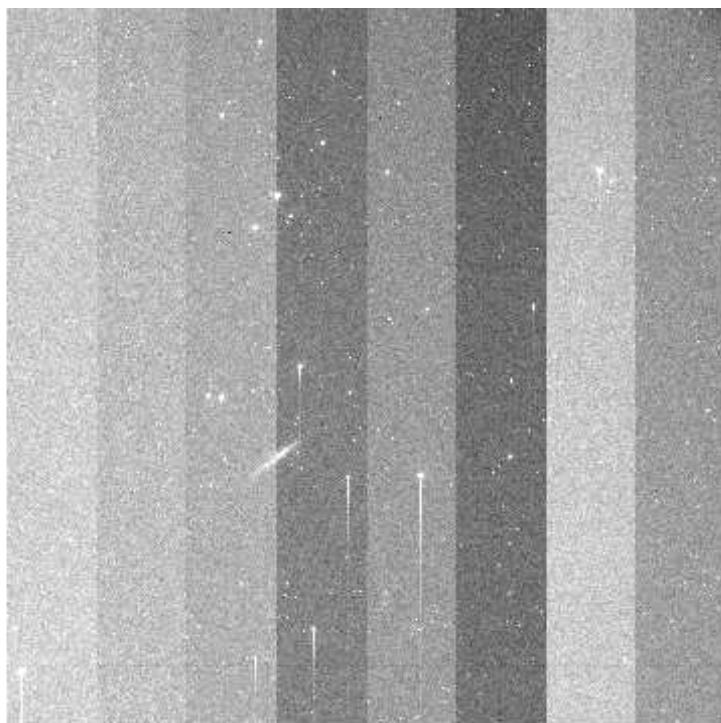
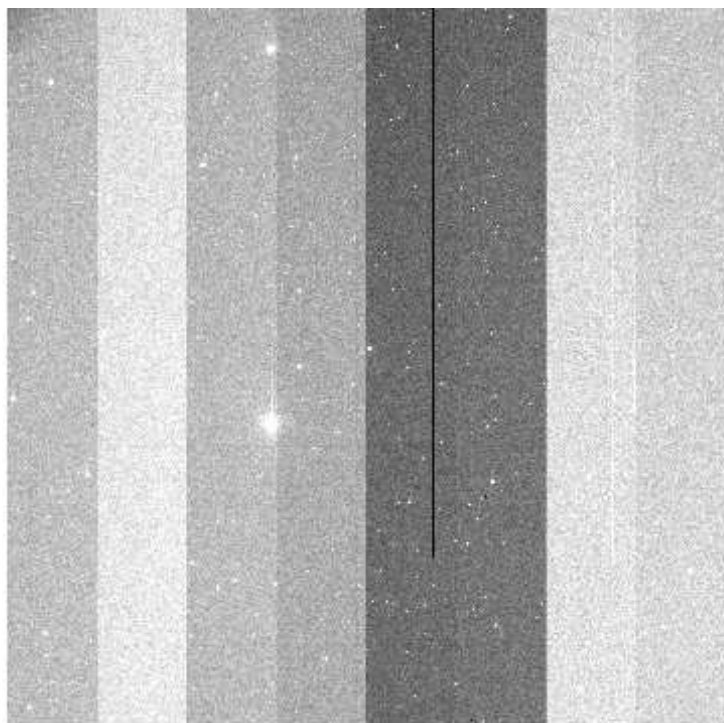
0

0.0



File Name	:	kmta.20260920.043703.fits	# 134 / 305 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7090-2	
RA	:	21:39:19.920	
DEC	:	-54:59:59.80	
Exposure Time	:	60	ALT
Airmass	:	1.13	AZ
Sidereal Time	:	23:02:55	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-20T13:07:03	Weather
CCD Temperature	:	-273.15	Moon Effect

134 / 305



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043704.fits

: KSP

: OBJECT

: ZN7090-2

: 21:39:19.910

: -54:59:59.90

: 60

: 1.13

: 23:04:54

: I

: 2026-09-20T13:09:02

: -273.15

135 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 62.2

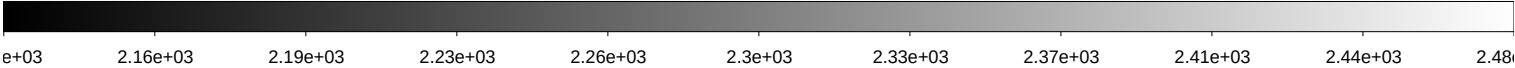
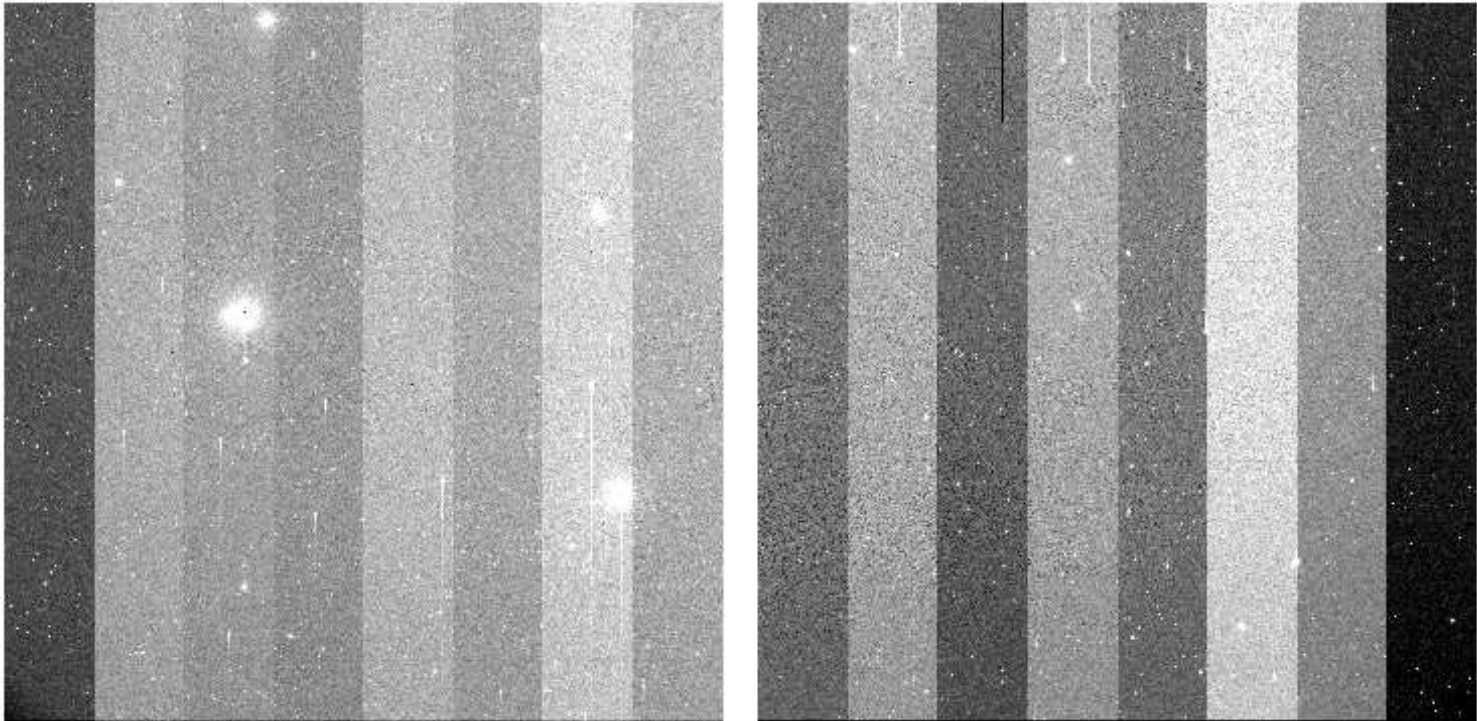
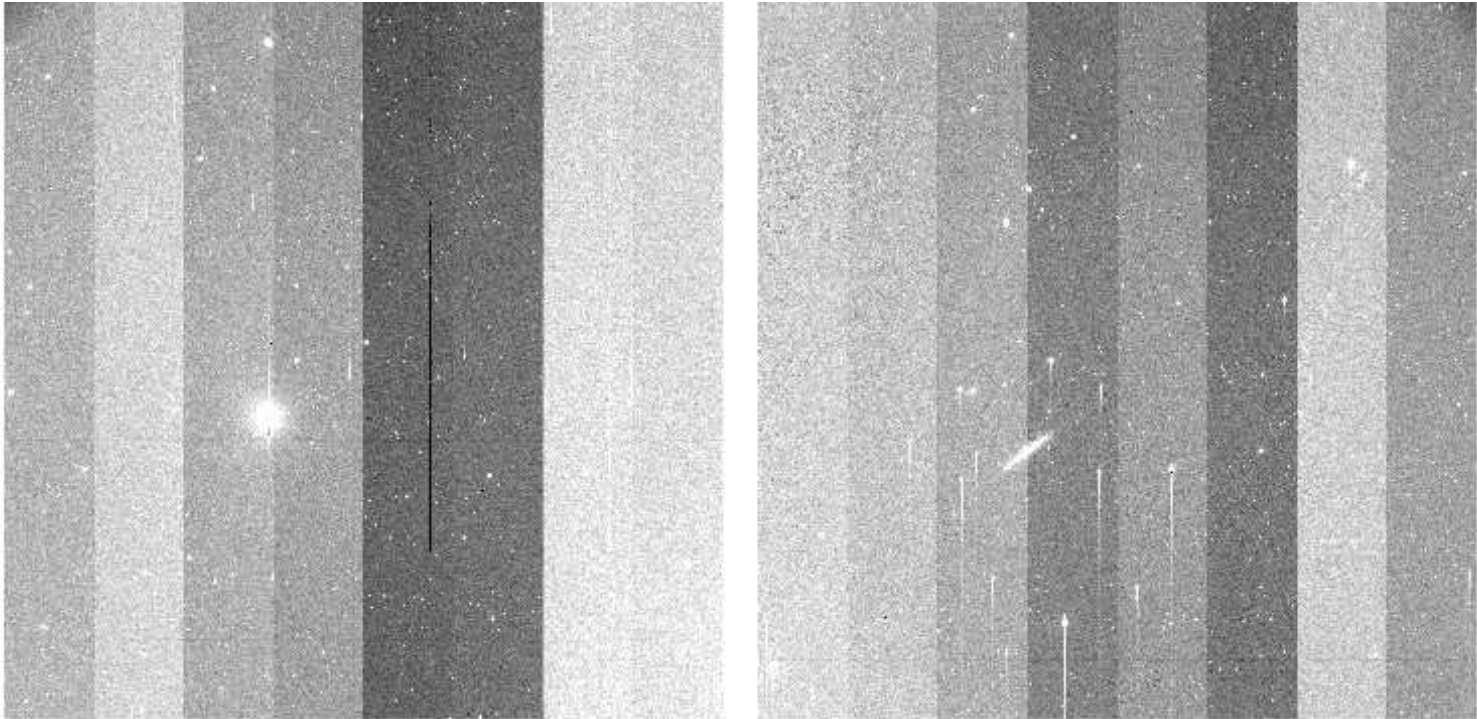
: -25.7

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043705.fits

KSP

OBJECT

ZIC5201-2

22:16:39.950

-46:19:59.90

60

1.05

23:06:53

B

2026-09-20T13:11:01

-273.15

136 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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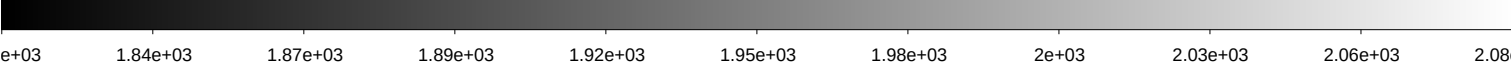
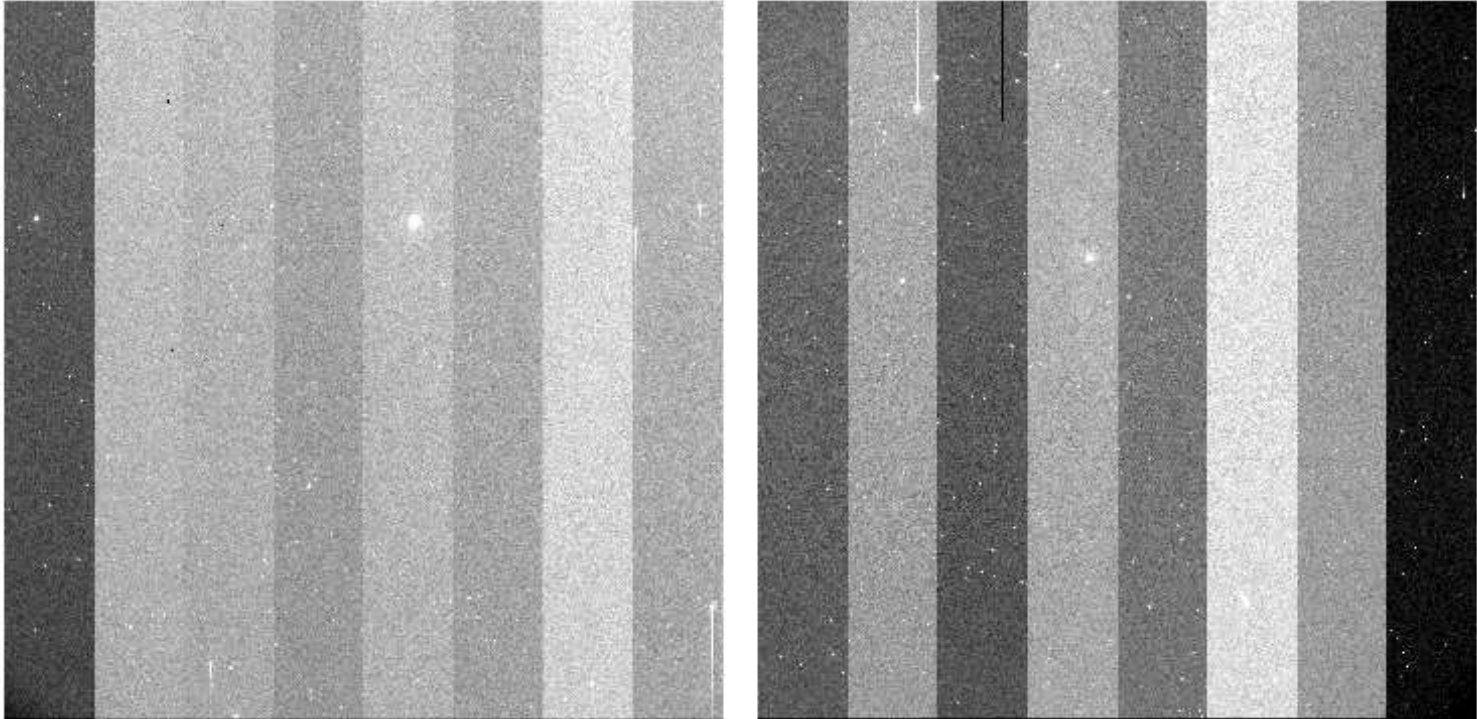
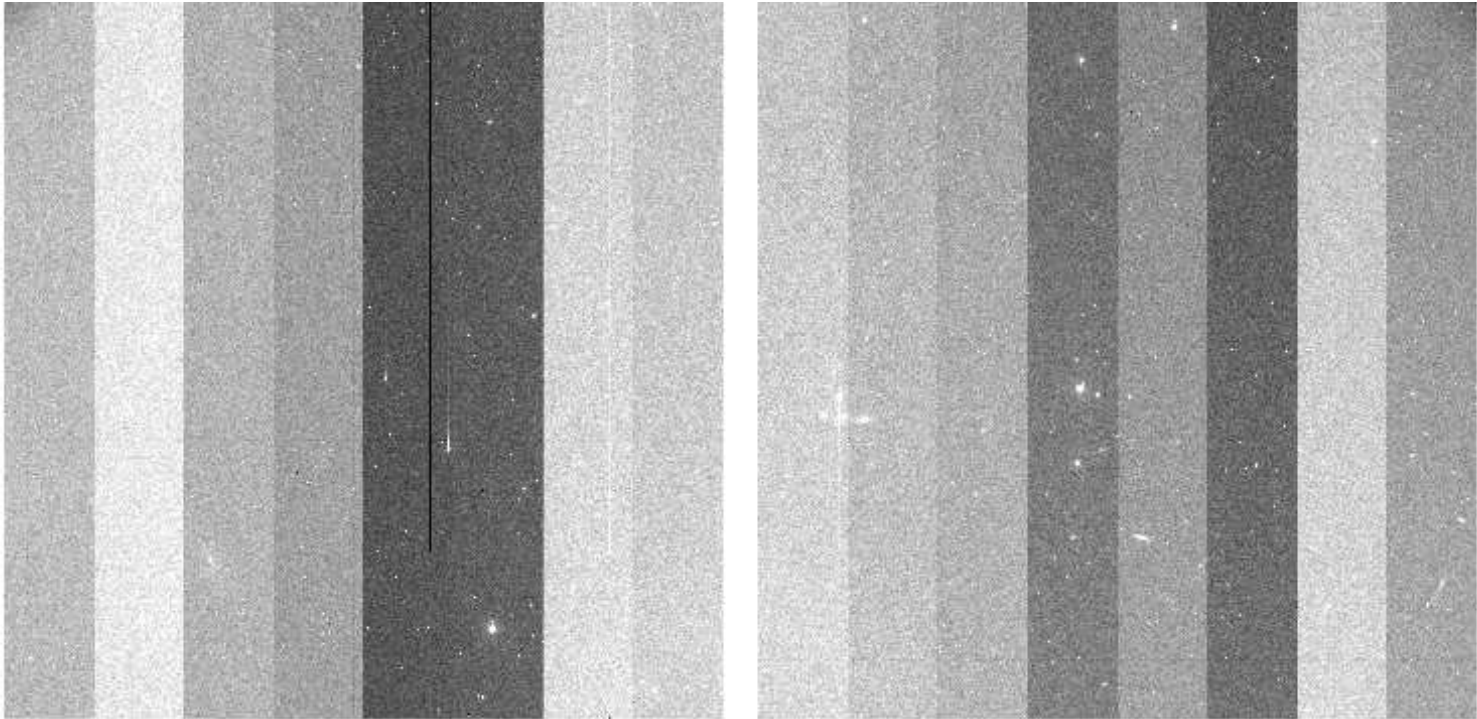
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72.5

-27.9

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043706.fits

KSP

OBJECT

ZIC5201-2

22:16:39.950

-46:19:59.90

60

1.05

23:08:50

V

2026-09-20T13:13:11

-273.15

137 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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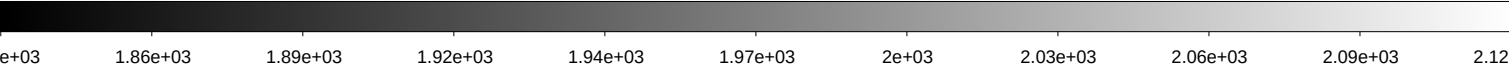
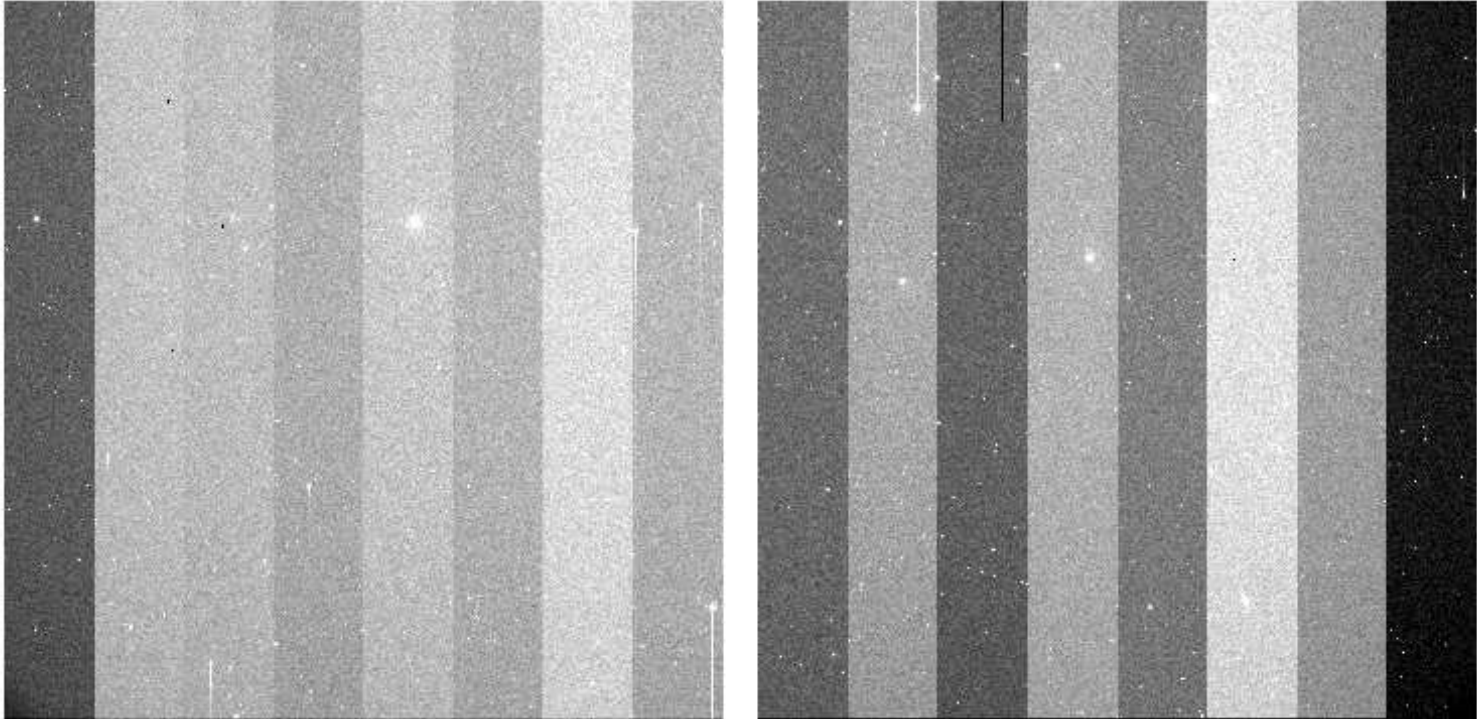
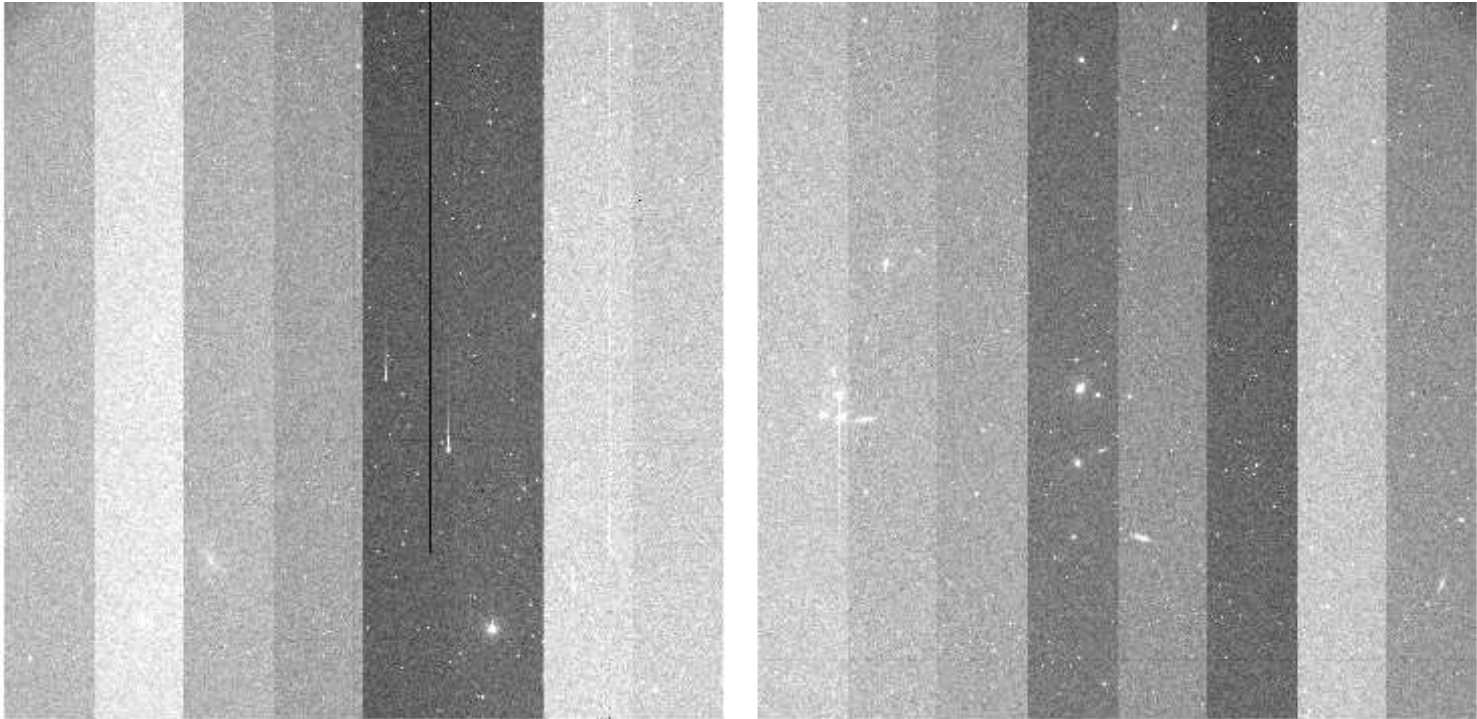
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72.3

-28.8

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043707.fits

KSP

OBJECT

ZIC5201-2

22:16:39.940

-46:19:59.90

60

1.05

23:10:59

I

2026-09-20T13:15:20

-273.15

138 / 305

ALT : 72.0

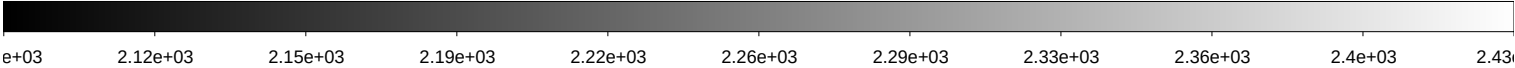
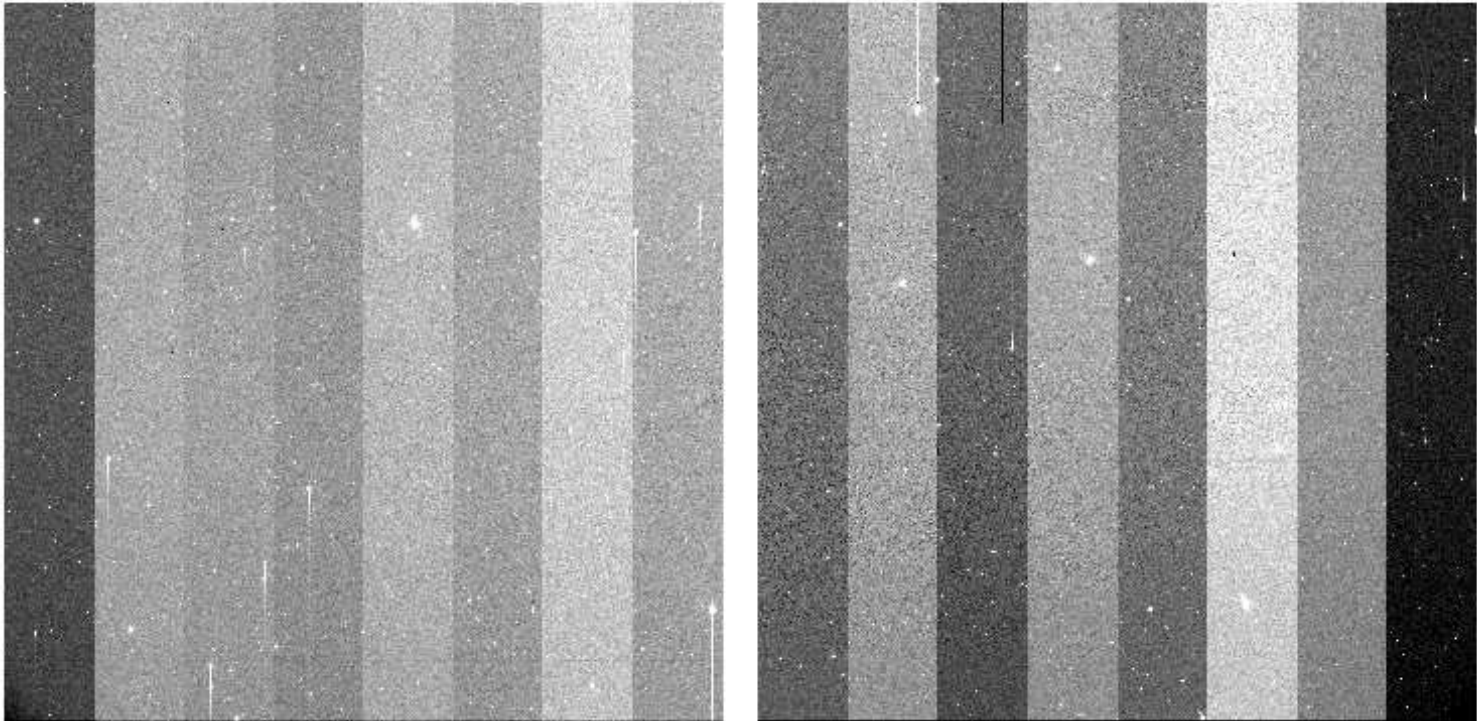
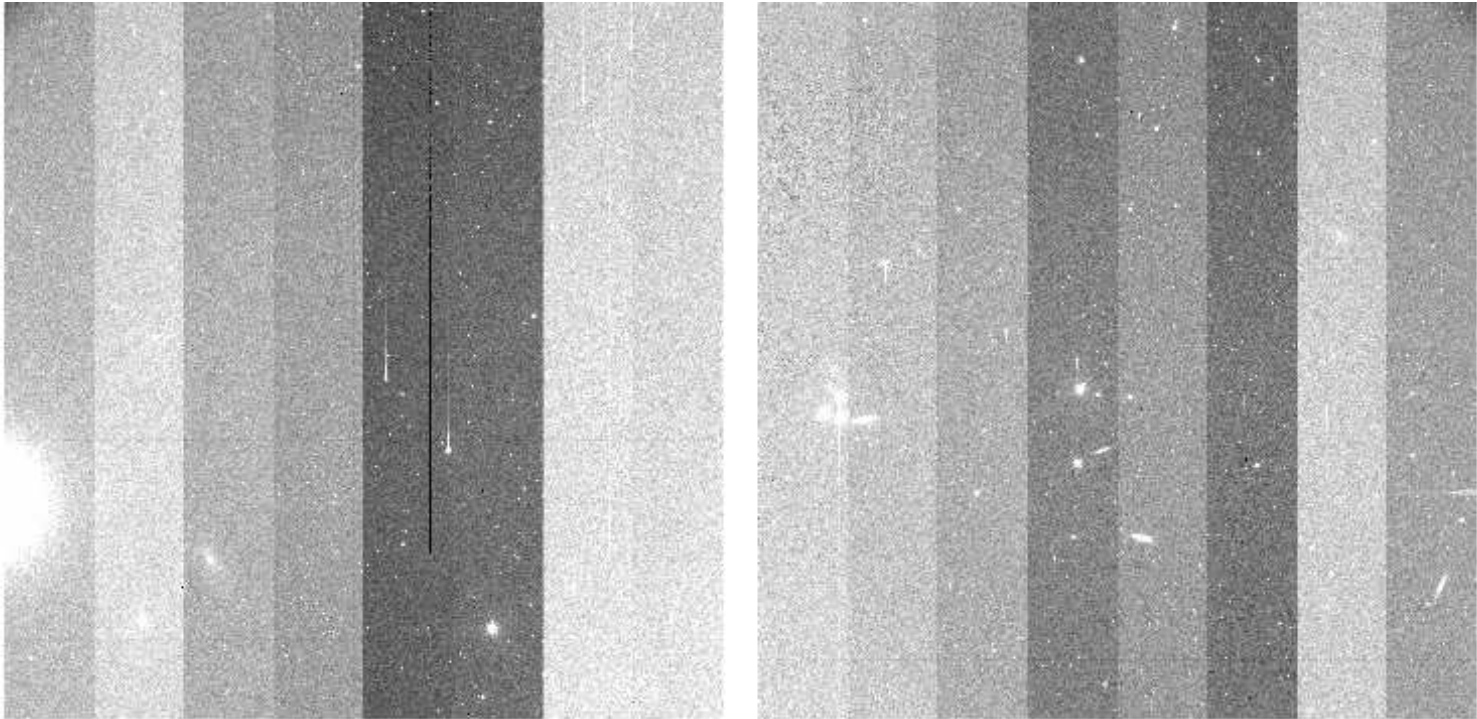
AZ : -29.7

Image Issue : —

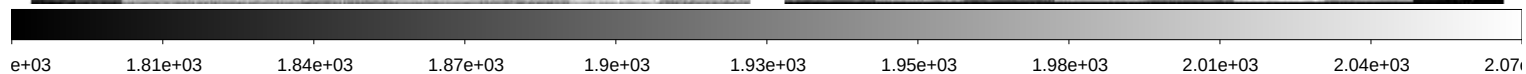
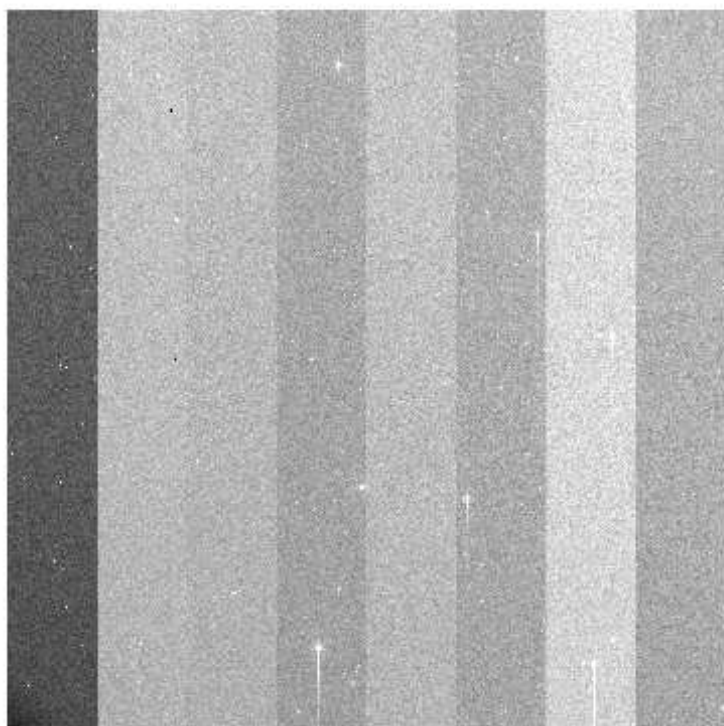
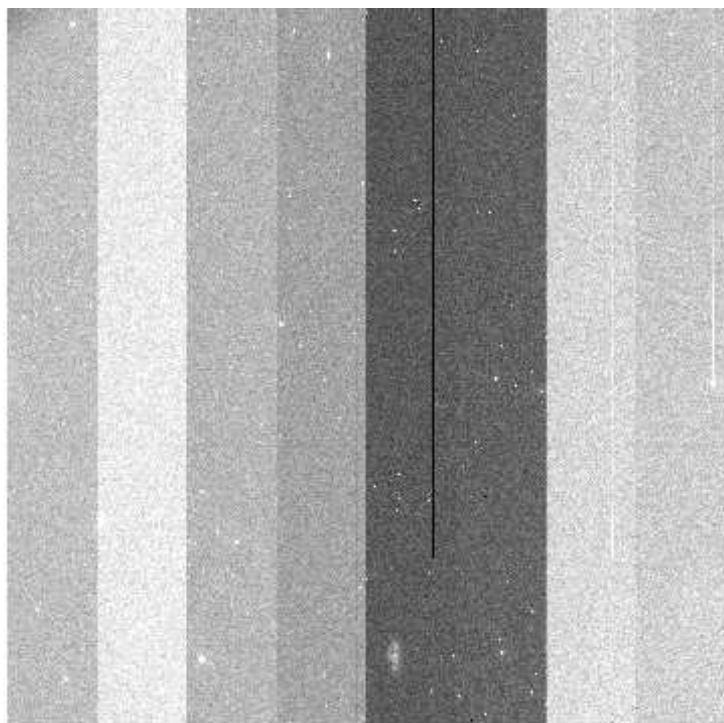
CHIP : —

Weather : 0

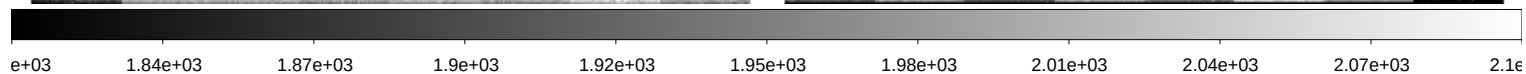
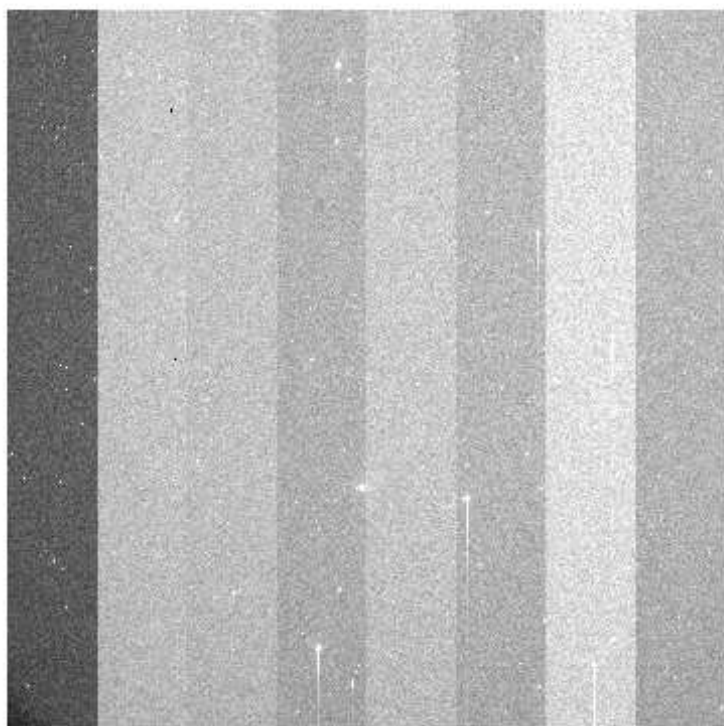
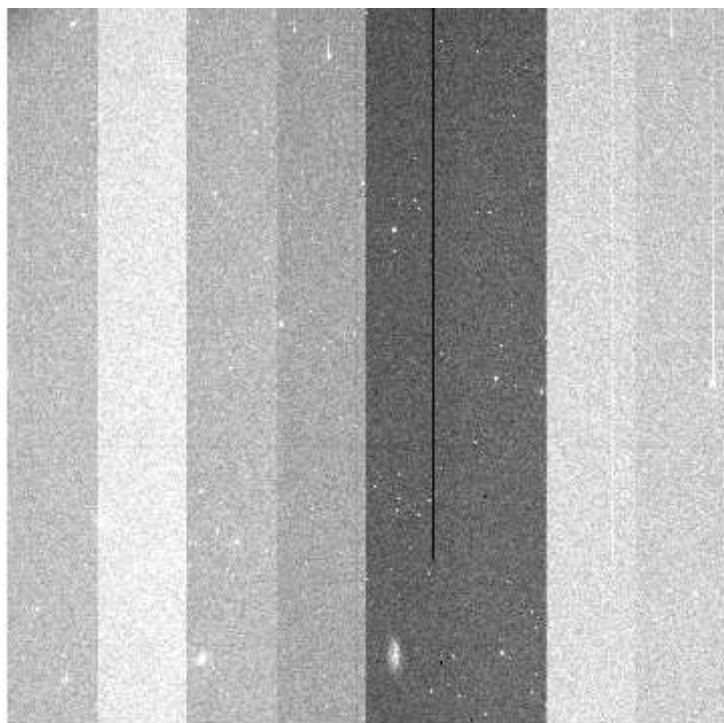
Moon Effect : 0.0



File Name	:	kmta.20260920.043708.fits	# 139 / 305 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7314-2	
RA	:	22:33:34.980	
DEC	:	-26:13:00.00	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	23:13:44	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-20T13:17:51	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260920.043709.fits	# 140 / 305 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7314-2	
RA	:	22:33:34.980	
DEC	:	-26:12:59.90	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	23:15:40	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-20T13:20:00	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.20260920.043710.fits

: KSP

: OBJECT

: ZN7314-2

: 22:33:34.980

: -26:13:00.00

: 60

: 1.02

: 23:17:49

: I

: 2026-09-20T13:22:08

: -273.15

141 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 79.7

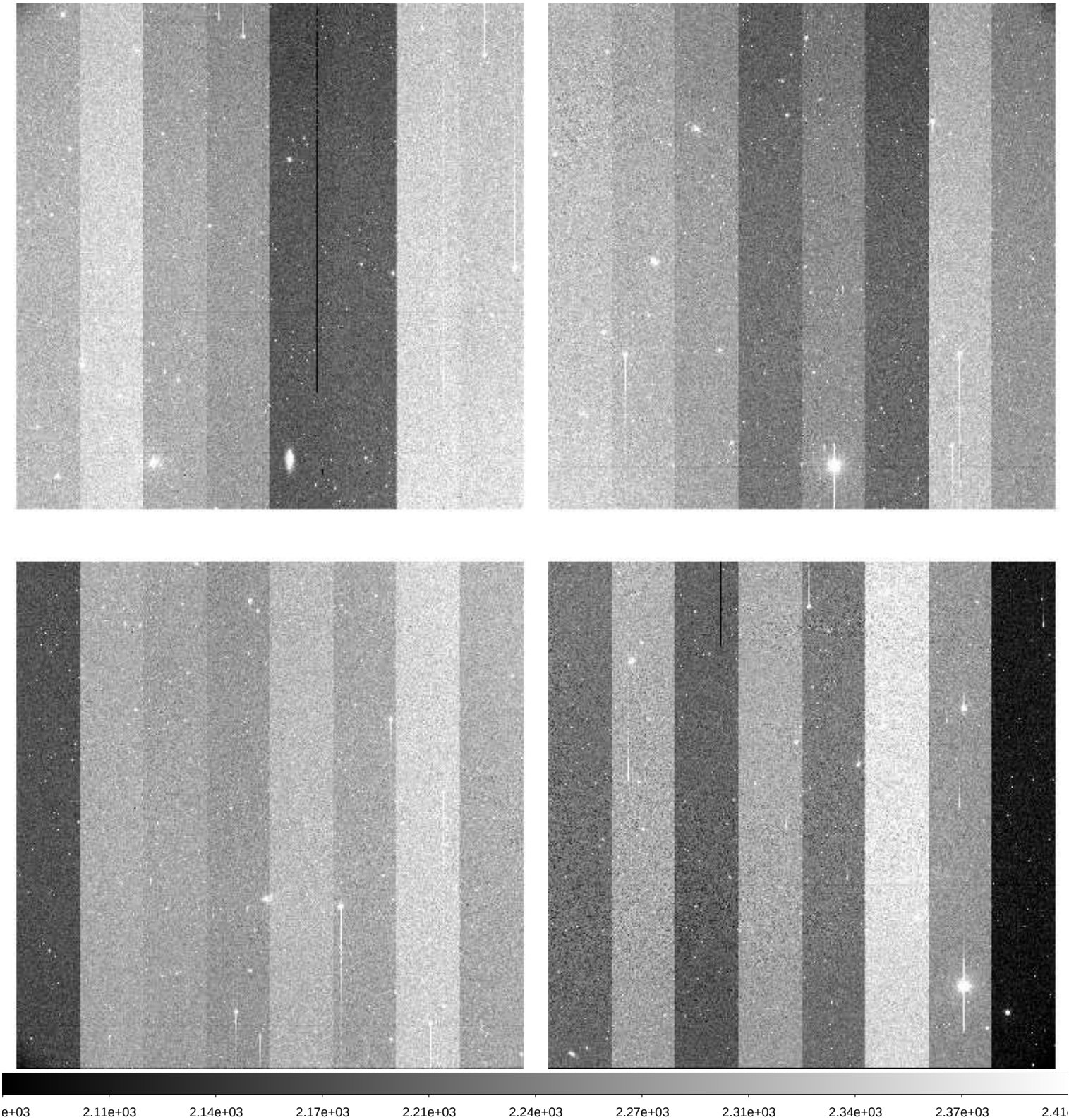
: -117.1

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043711.fits

KSP

OBJECT

ZN7424-1

22:58:59.950

-40:23:00.00

60

1.01

23:20:38

B

2026-09-20T13:24:44

-273.15

142 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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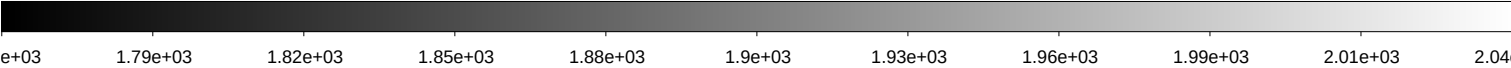
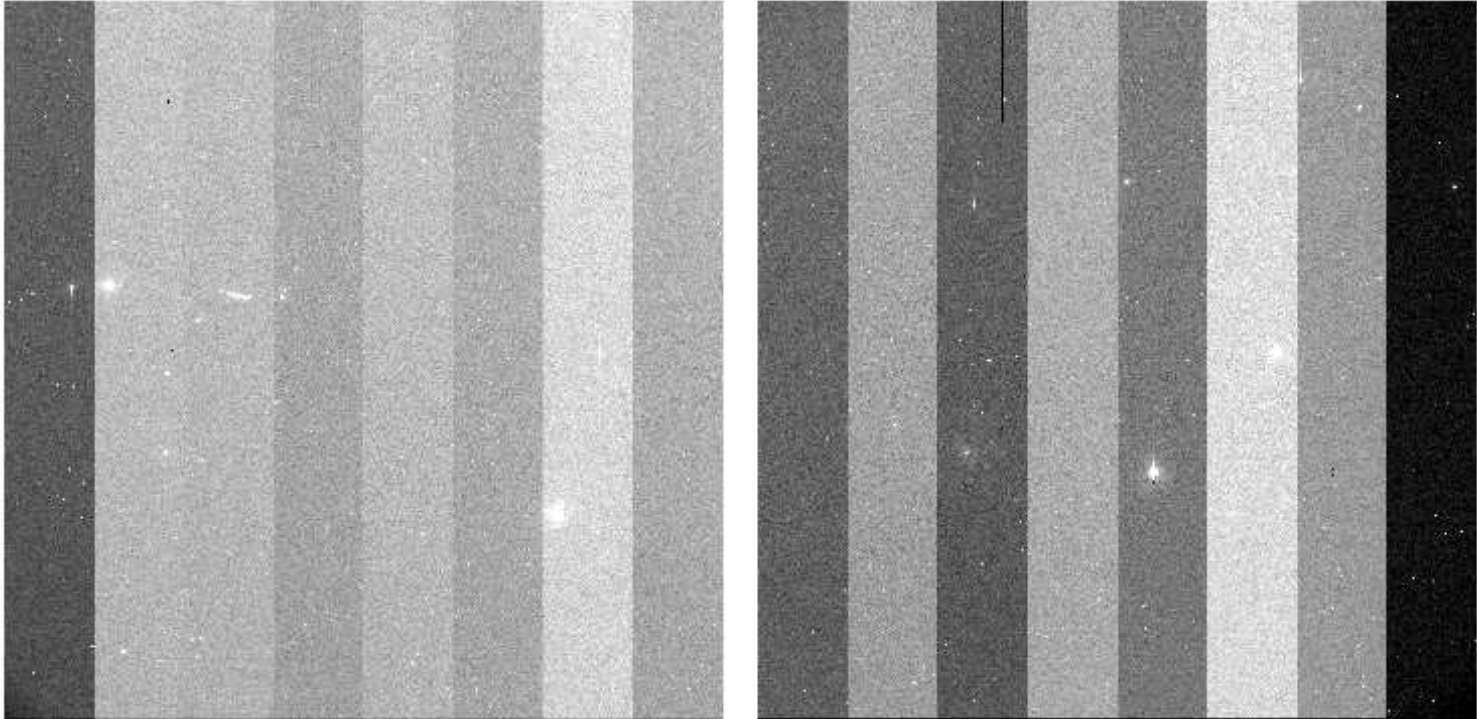
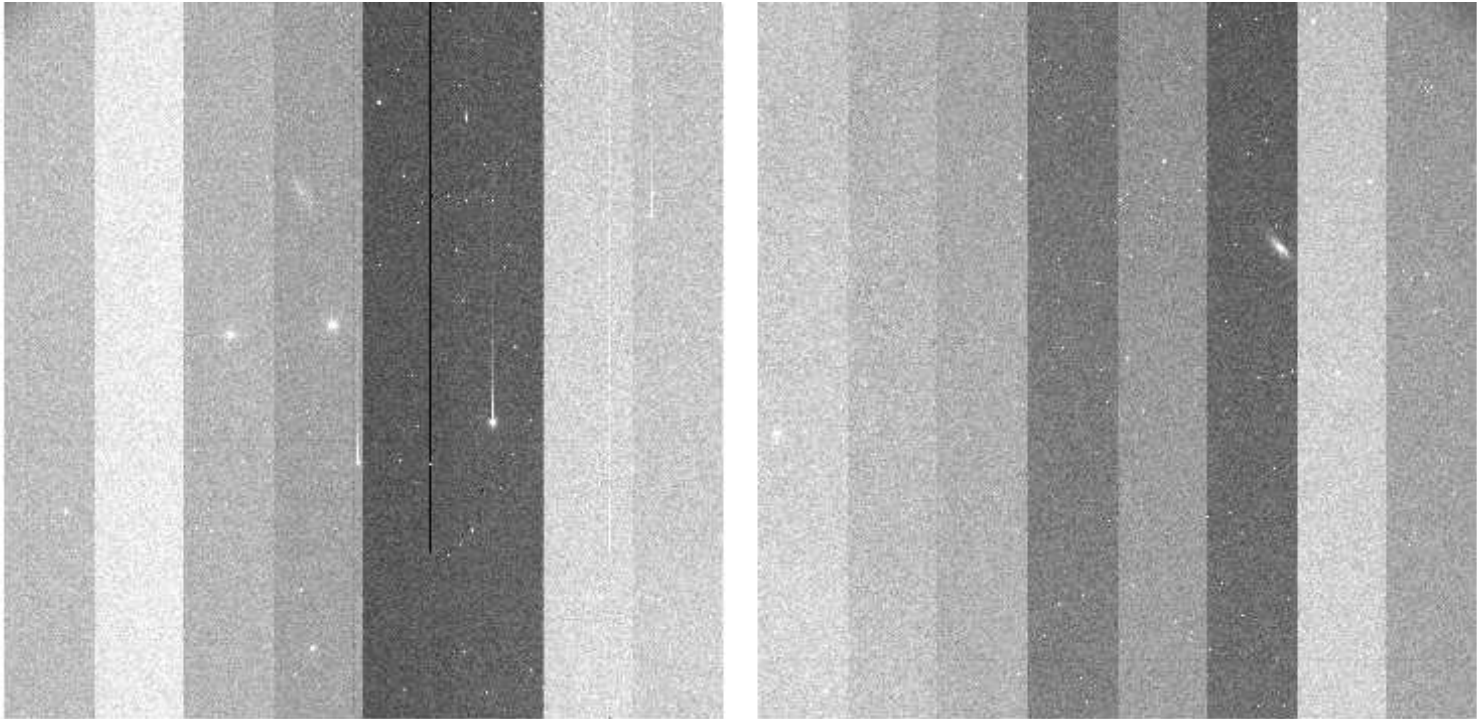
:

80.2

-21.1

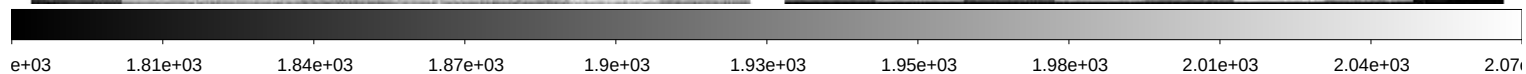
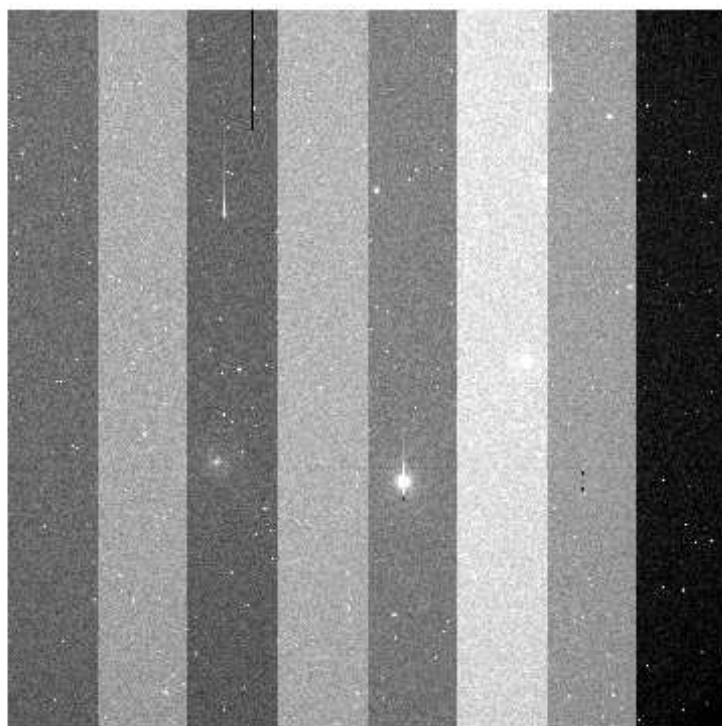
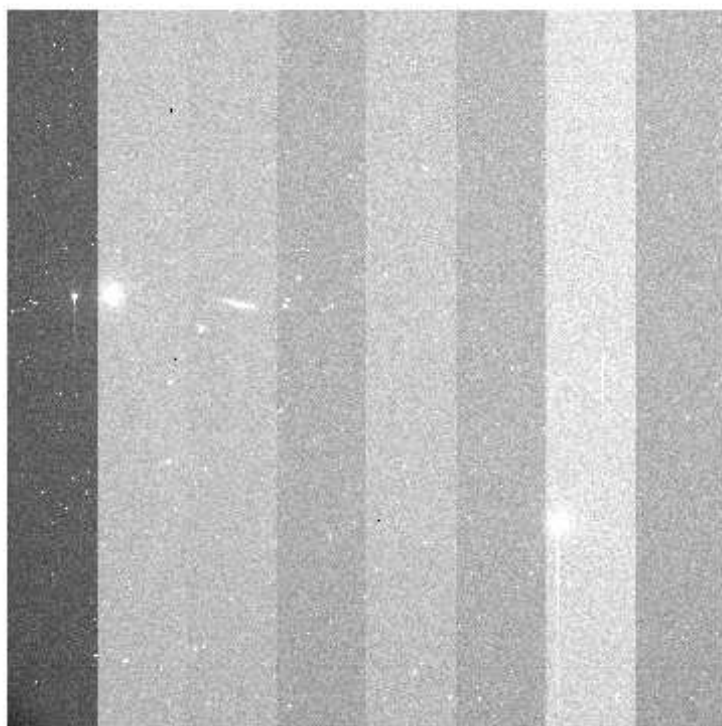
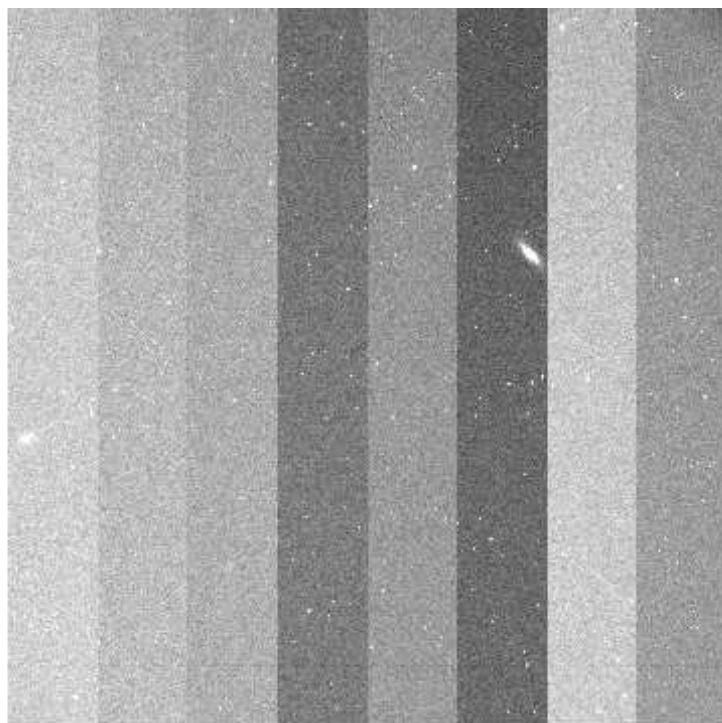
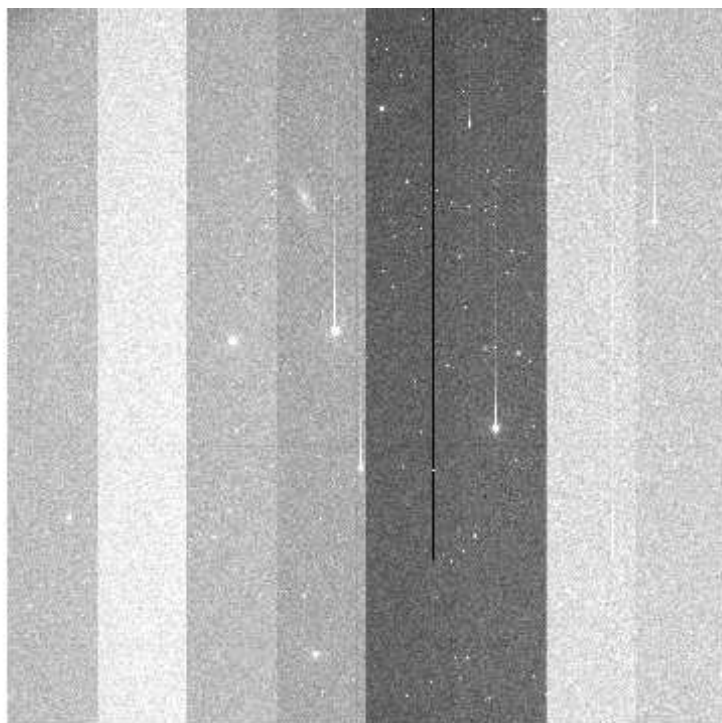
0

0.0



File Name	:	kmta.20260920.043712.fits	# 143 / 305 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7424-1	
RA	:	22:58:59.970	
DEC	:	-40:23:00.00	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	23:22:35	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-20T13:26:53	Weather
CCD Temperature	:	-273.15	Moon Effect

143 / 305



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043713.fits

: KSP

: OBJECT

: ZN7424-1

: 22:58:59.960

: -40:22:59.90

: 60

: 1.02

: 23:24:46

: I

: 2026-09-20T13:28:51

: -273.15

144 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 79.9

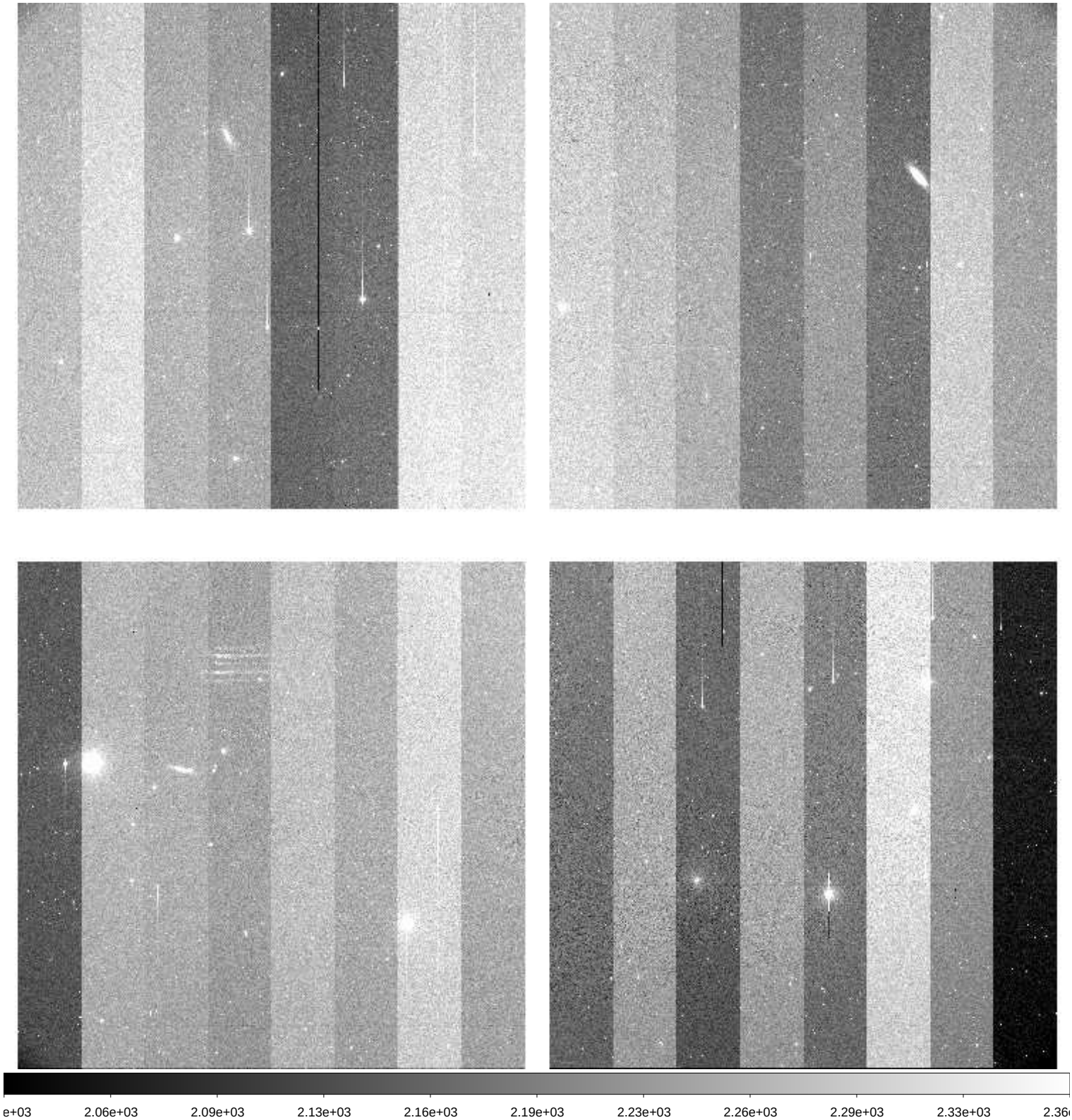
: -25.2

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: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043714.fits

KSP

OBJECT

ZN7412-2

22:58:29.960

-43:09:59.90

60

1.03

23:26:43

B

2026-09-20T13:31:01

-273.15

145 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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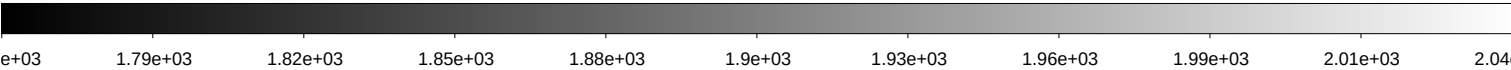
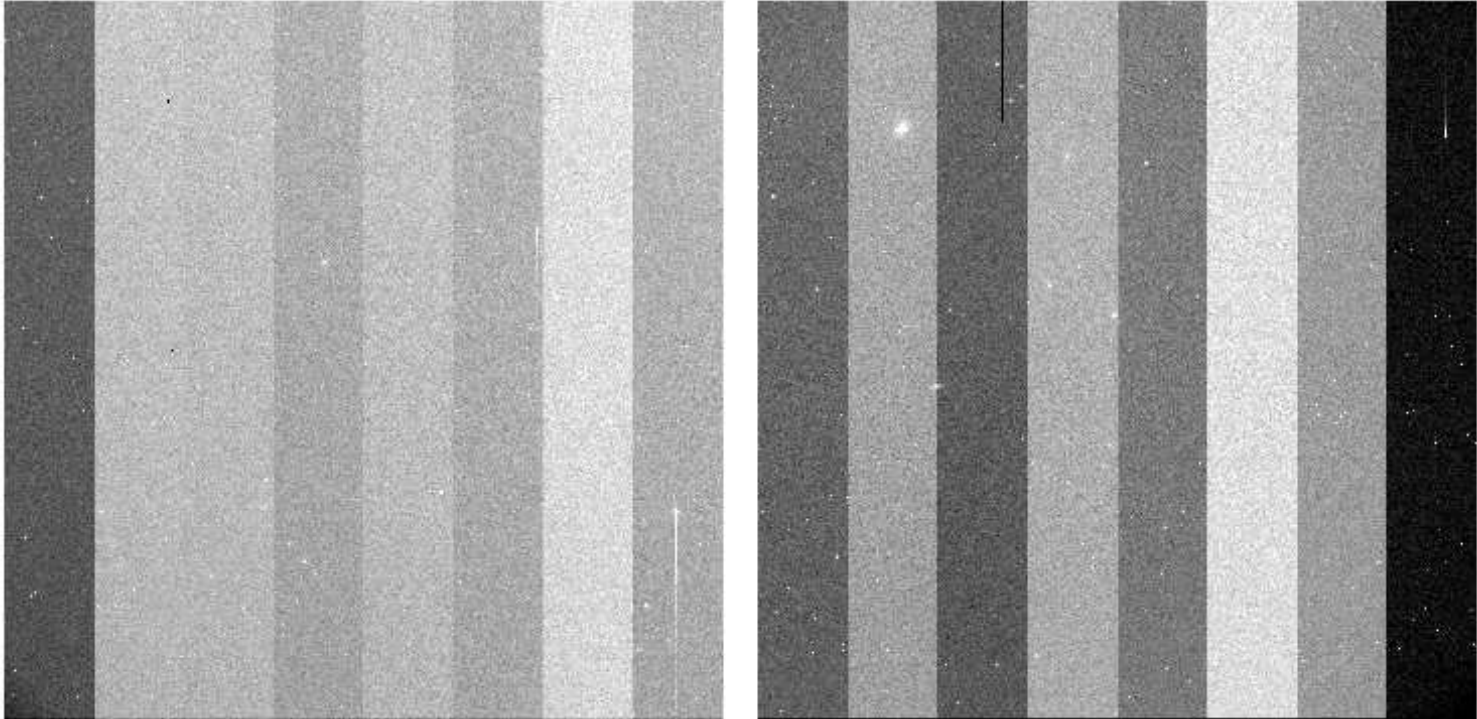
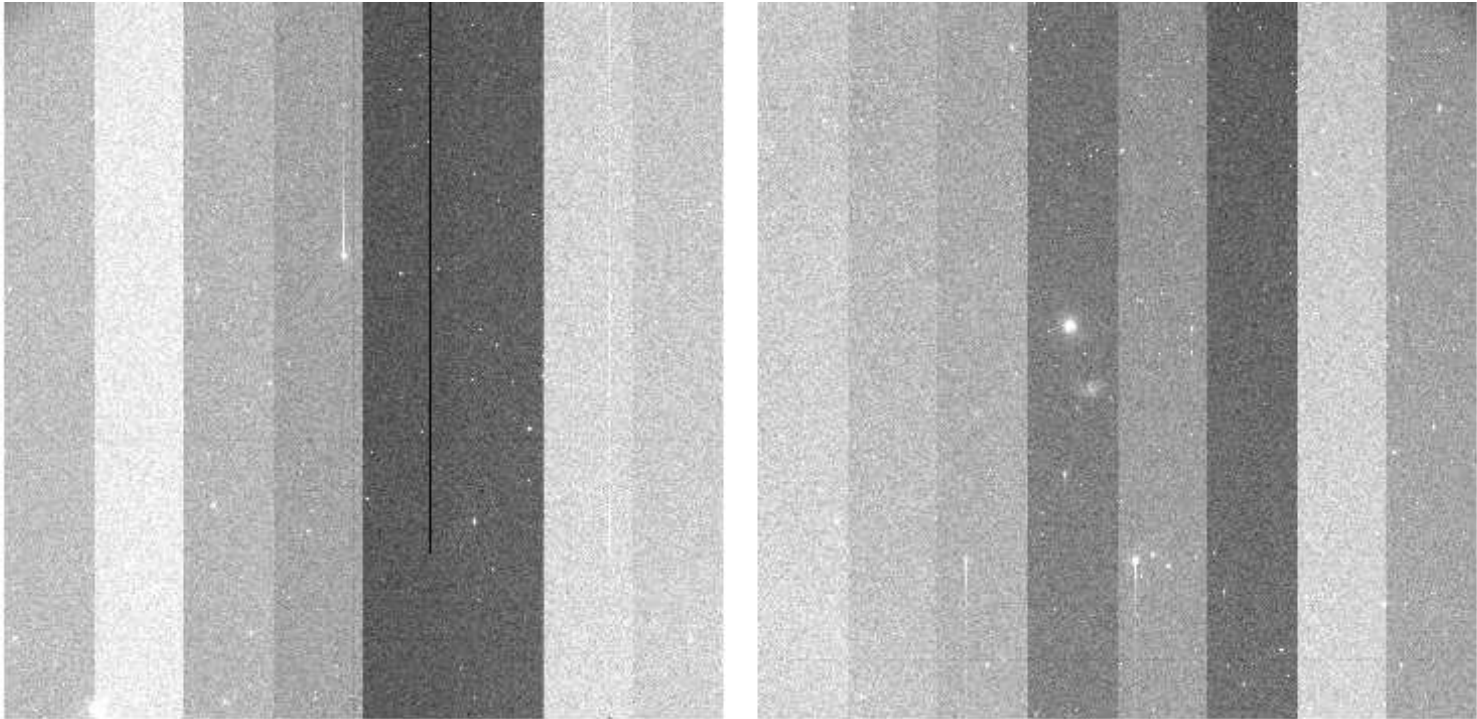
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77.2

-21.0

0

0.0



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

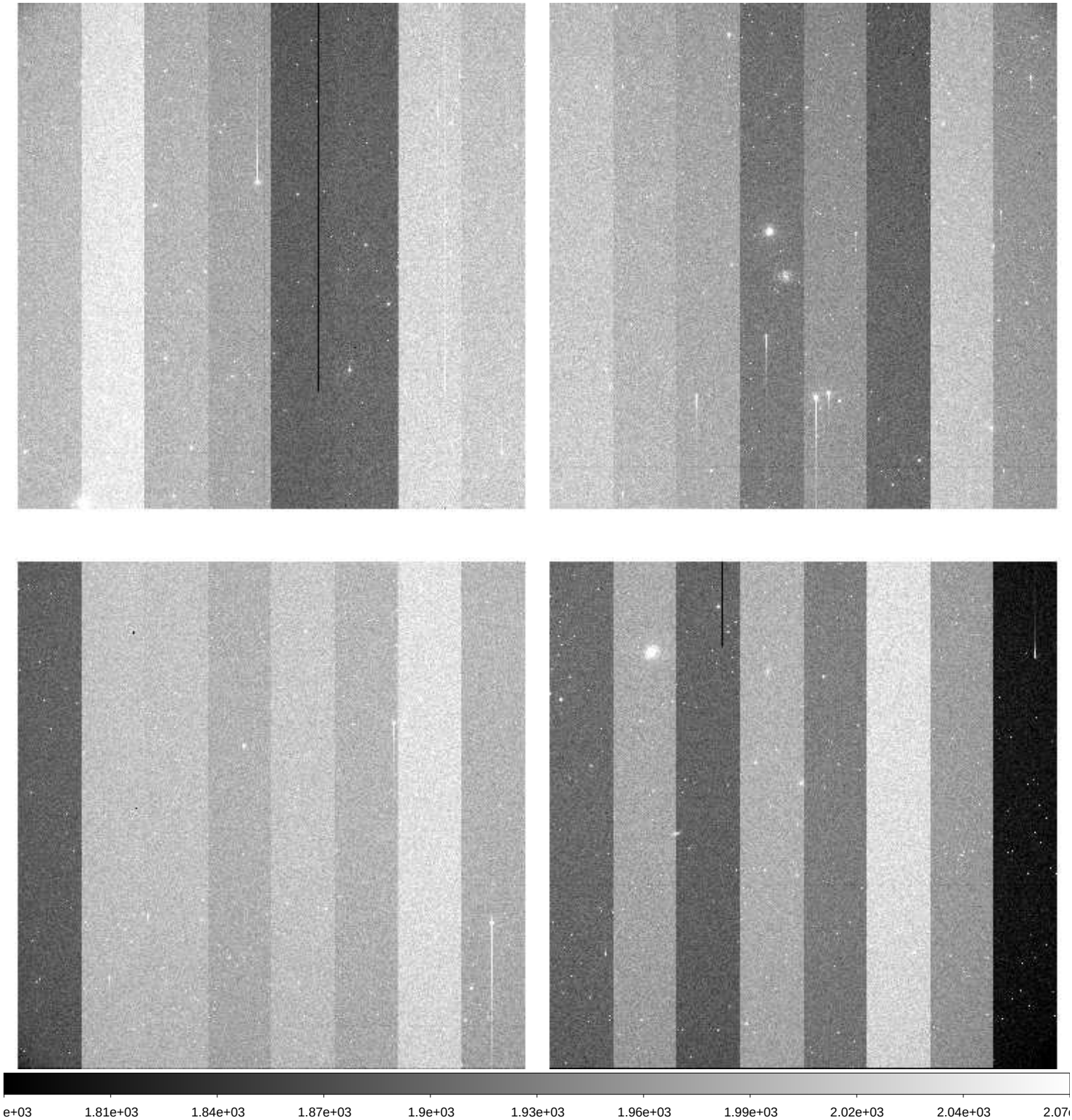
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kmta.20260920.043715.fits
KSP
OBJECT
ZN7412-2
22:58:29.950
-43:09:59.90
60
1.03
23:28:52
V
2026-09-20T13:33:10
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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77.0
-22.6
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0
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043716.fits

: KSP

: OBJECT

: ZN7412-2

: 22:58:29.950

: -43:09:59.90

: 60

: 1.03

: 23:31:02

: I

: 2026-09-20T13:35:19

: -273.15

147 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 76.8

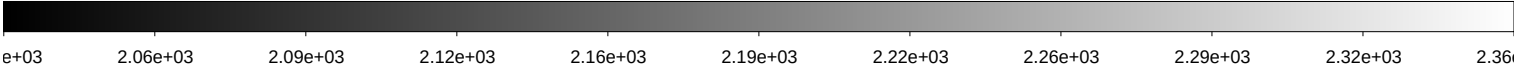
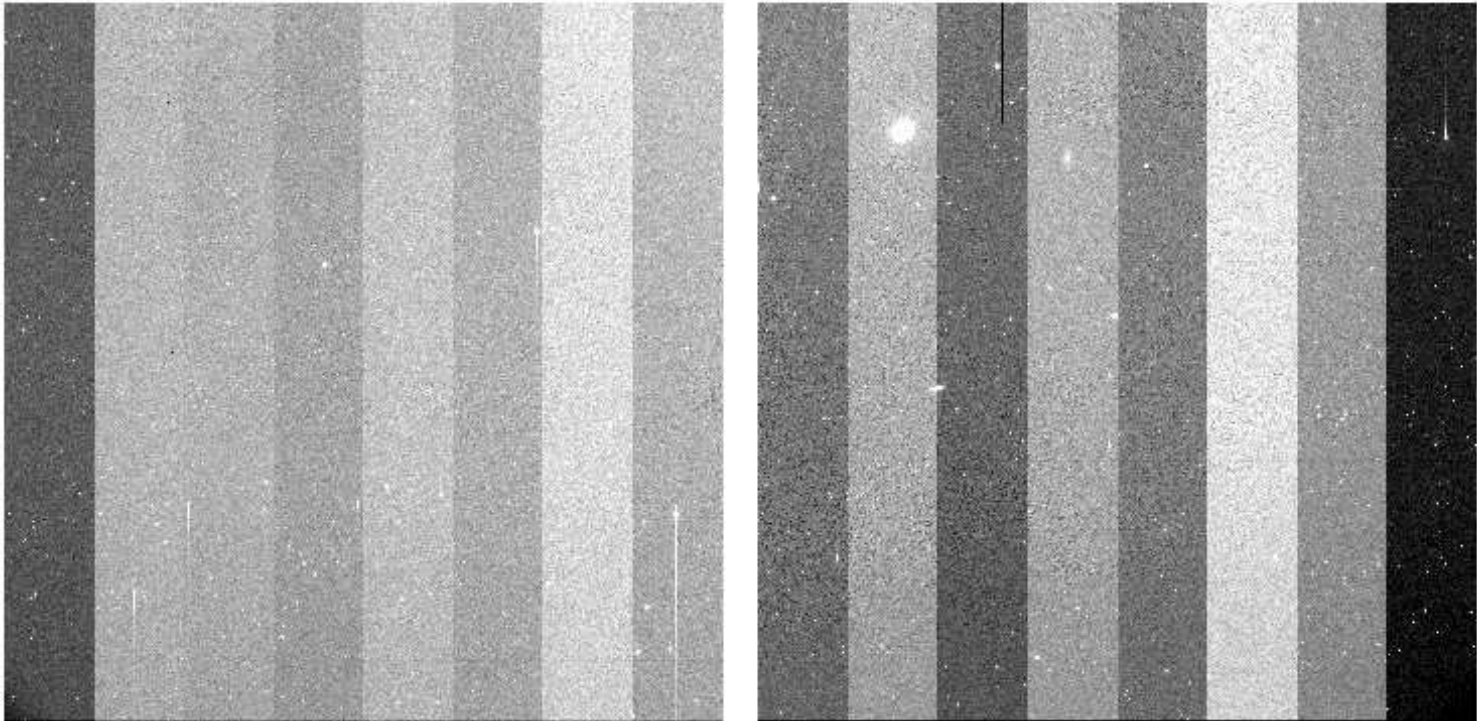
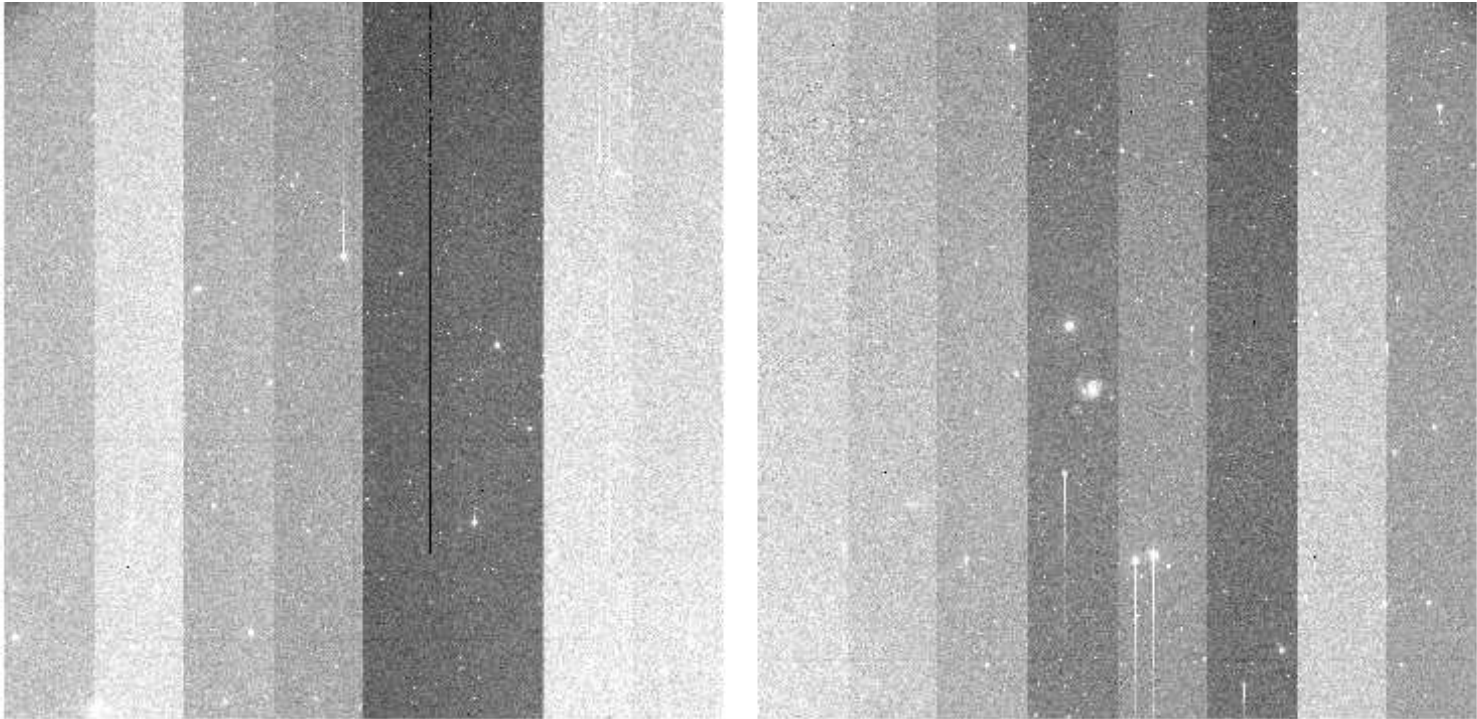
: -24.2

: —

: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043717.fits

: KSP

: OBJECT

: ZN7713-2

: 23:38:59.970

: -37:20:00.00

: 60

: 1.01

: 23:33:12

: B

: 2026-09-20T13:37:29

: -273.15

148 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 83.7

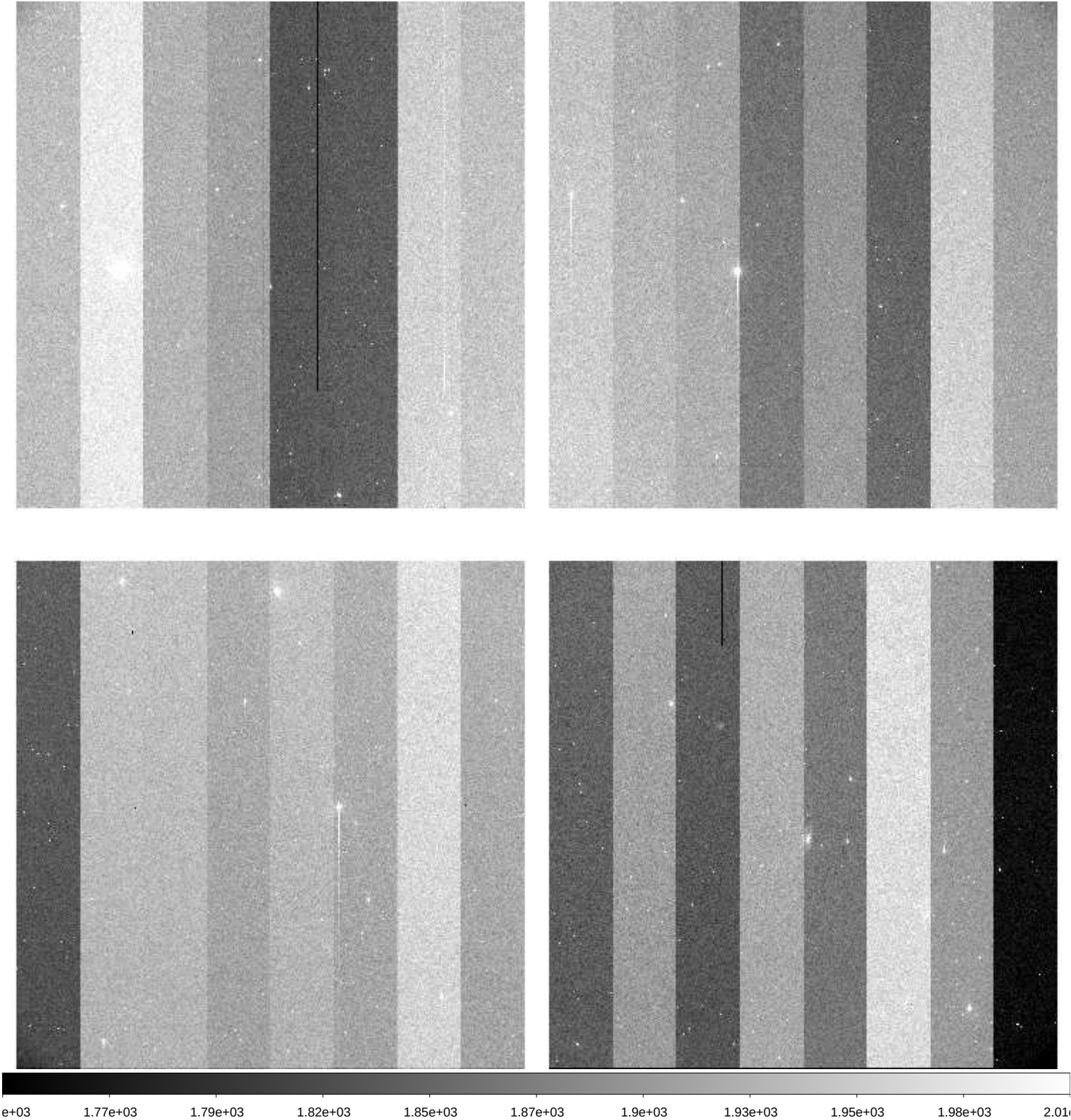
: 16.6

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043718.fits

KSP

OBJECT

ZN7713-2

23:38:59.970

-37:20:00.00

60

1.01

23:35:22

V

2026-09-20T13:39:38

-273.15

149 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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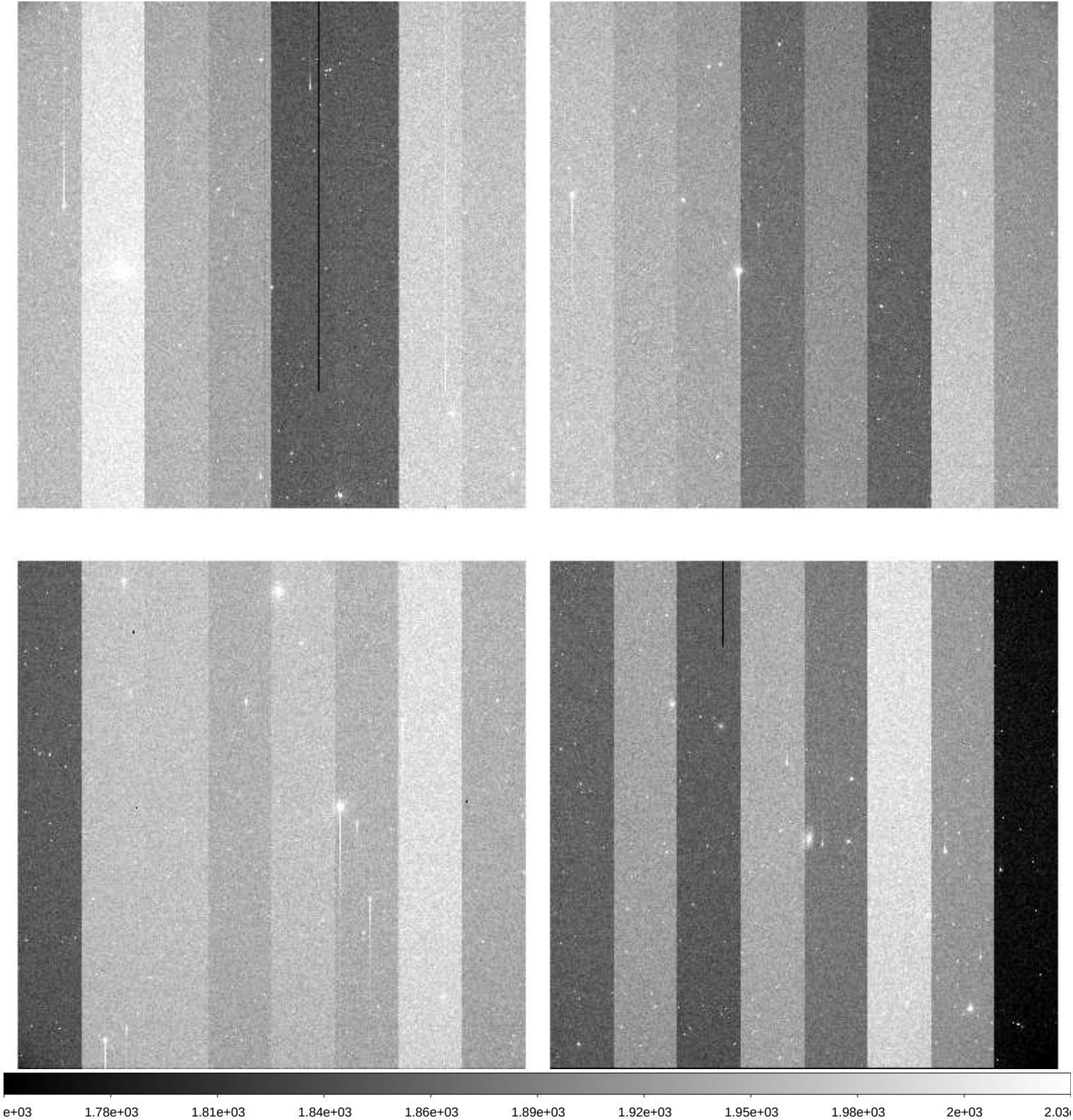
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83.8

12.7

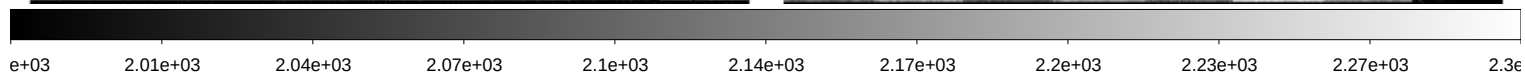
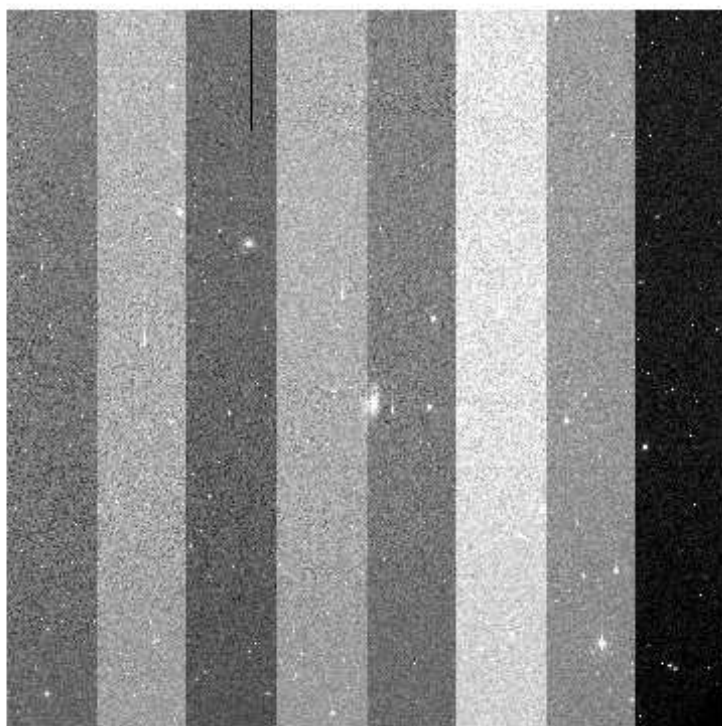
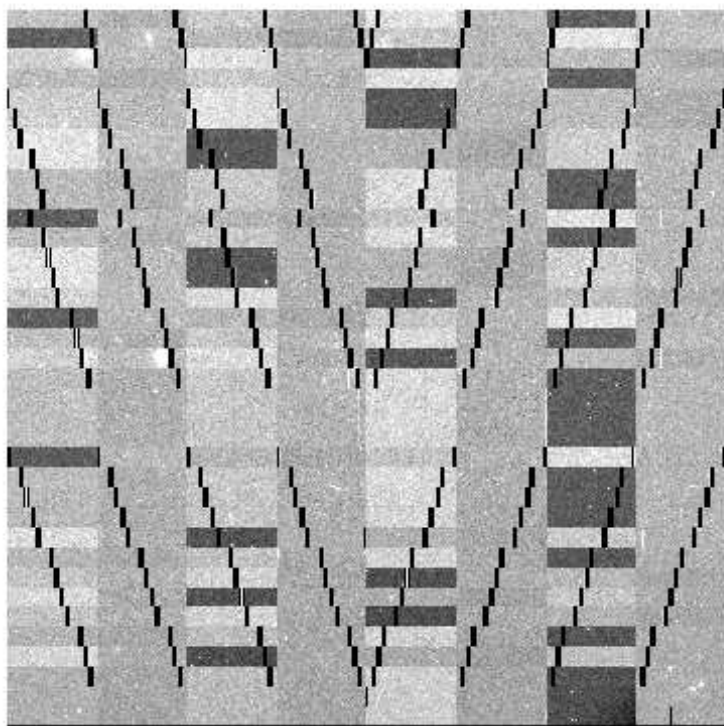
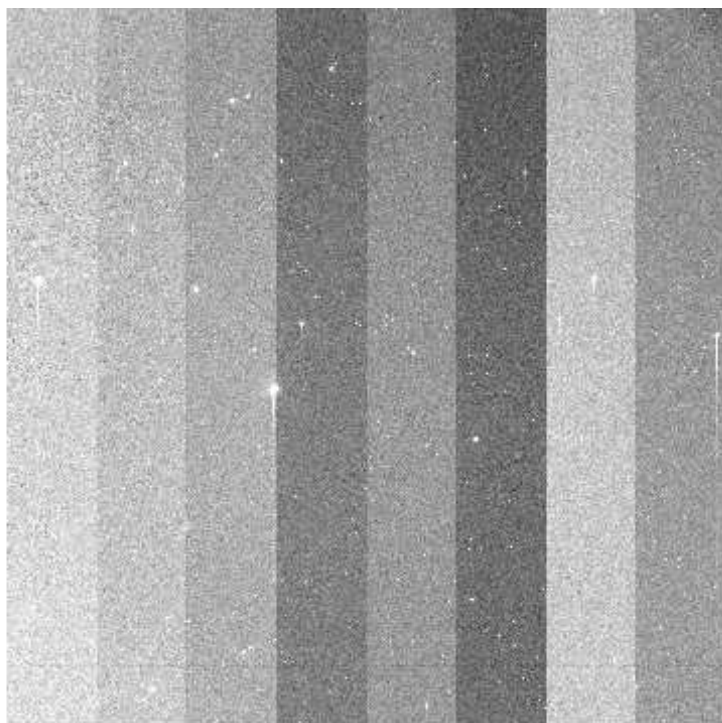
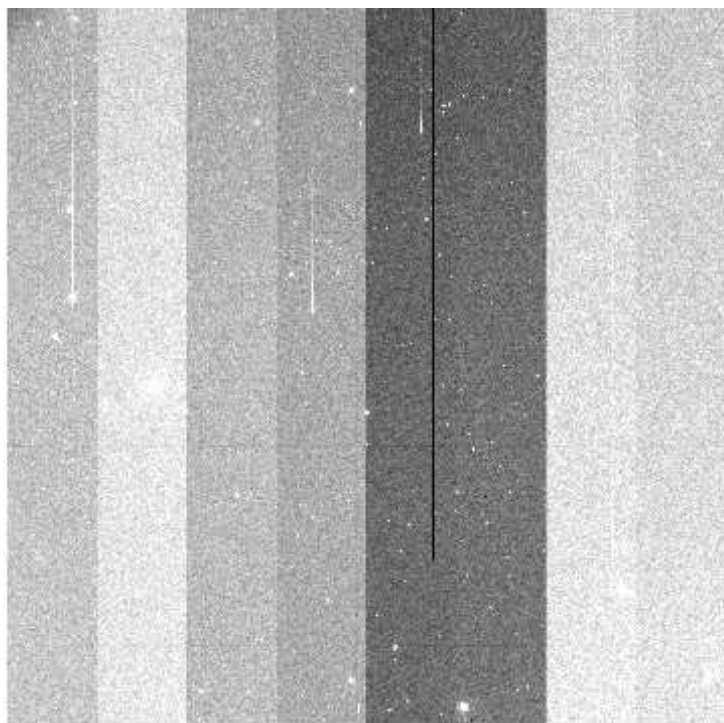
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0.0



File Name	:	kmta.20260920.043719.fits	# 150 / 305 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7713-2	
RA	:	23:38:59.960	
DEC	:	-37:20:00.00	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	23:37:32	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T13:41:48	Weather
CCD Temperature	:	-273.15	Moon Effect

150 / 305



File 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.20260920.043720.fits

KSP

OBJECT

ZIC5332-2

23:37:29.980

-36:42:00.00

60

1.00

23:39:42

B

2026-09-20T13:43:57

-273.15

151 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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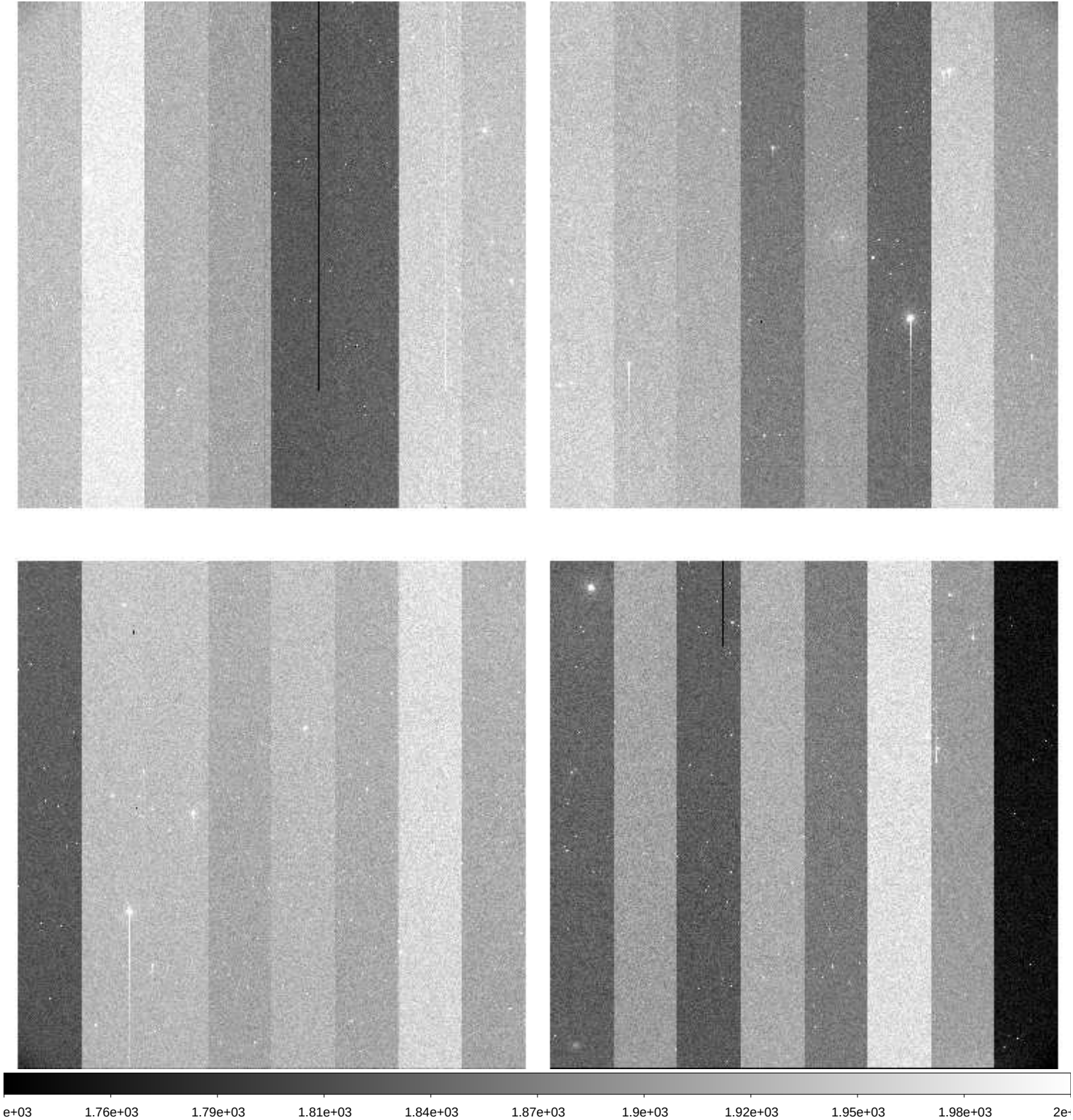
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84.6

2.1

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043721.fits

: KSP

: OBJECT

: ZIC5332-2

: 23:37:29.960

: -36:42:00.00

: 60

: 1.00

: 23:41:52

: V

: 2026-09-20T13:46:07

: -273.15

152 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 84.6

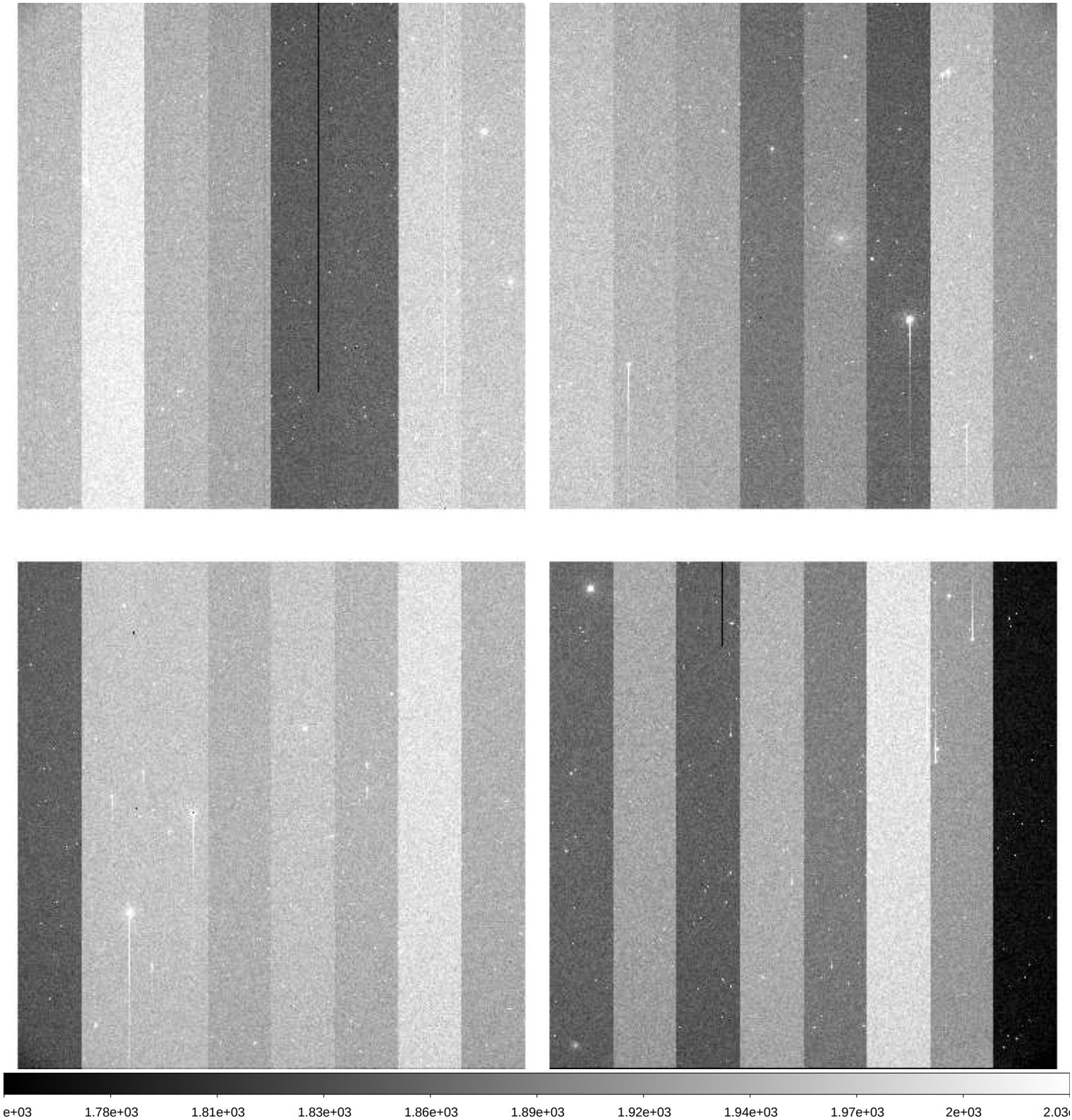
: -2.6

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: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043722.fits

: KSP

: OBJECT

: ZIC5332-2

: 23:37:29.960

: -36:42:00.00

: 60

: 1.00

: 23:44:00

: I

: 2026-09-20T13:48:16

: -273.15

153 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 84.6

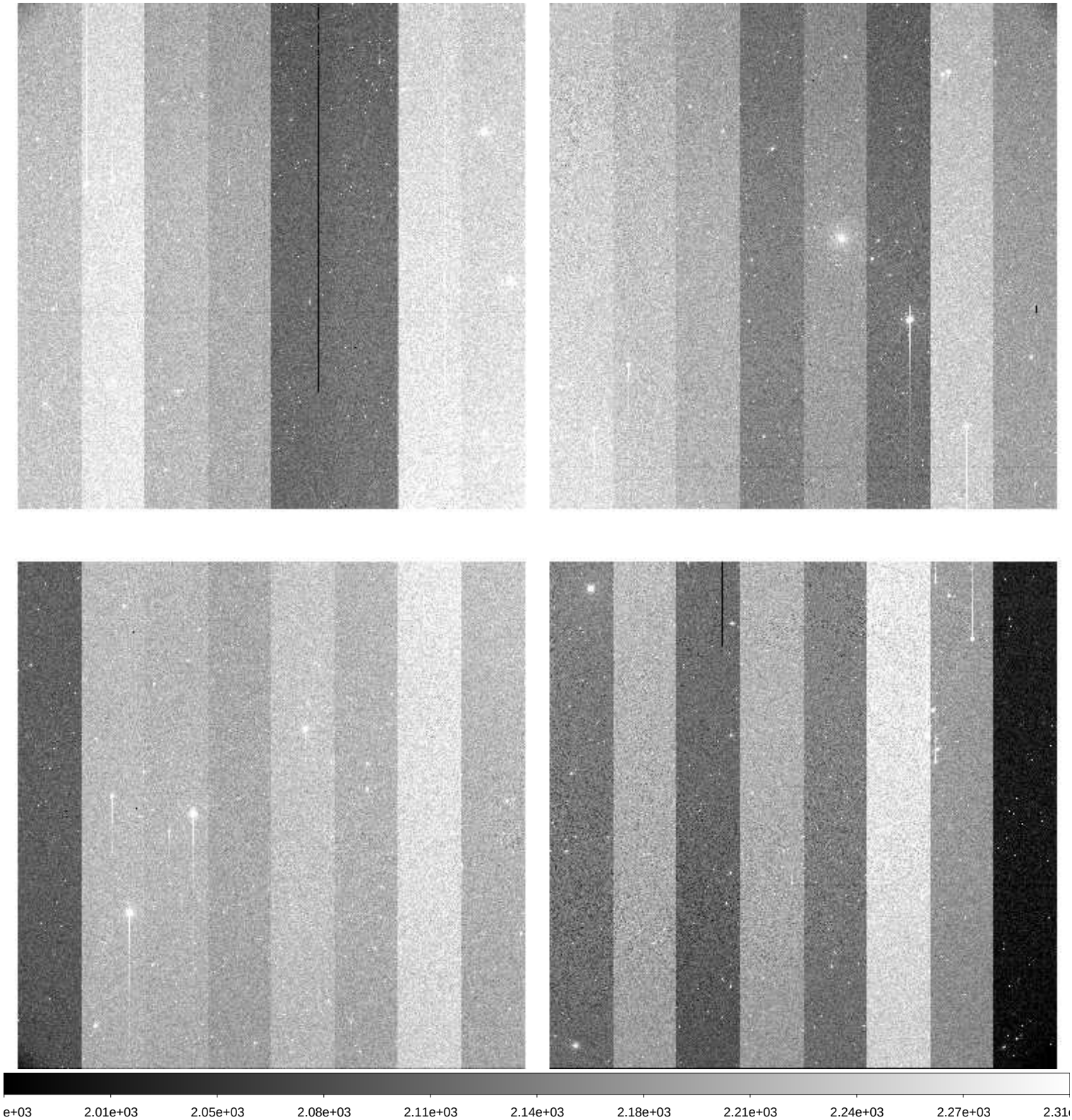
: -7.2

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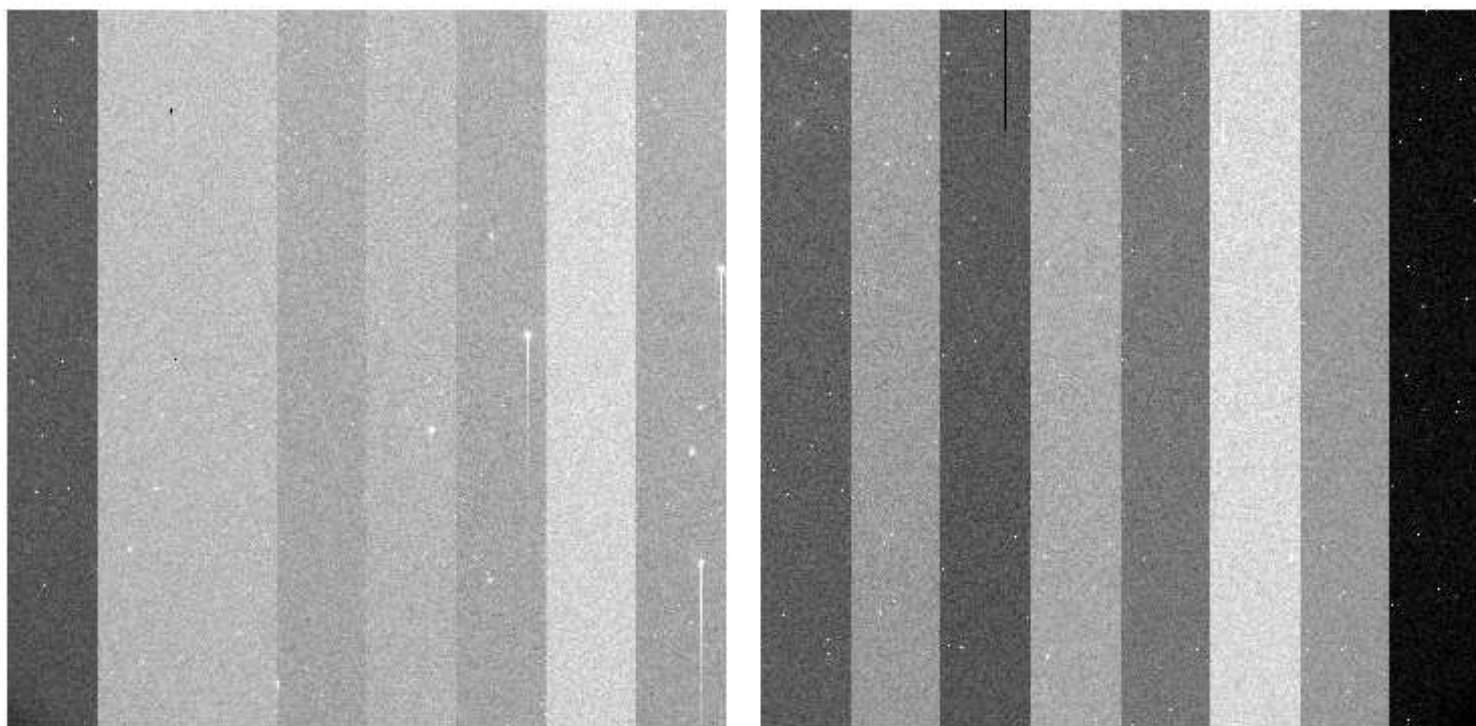
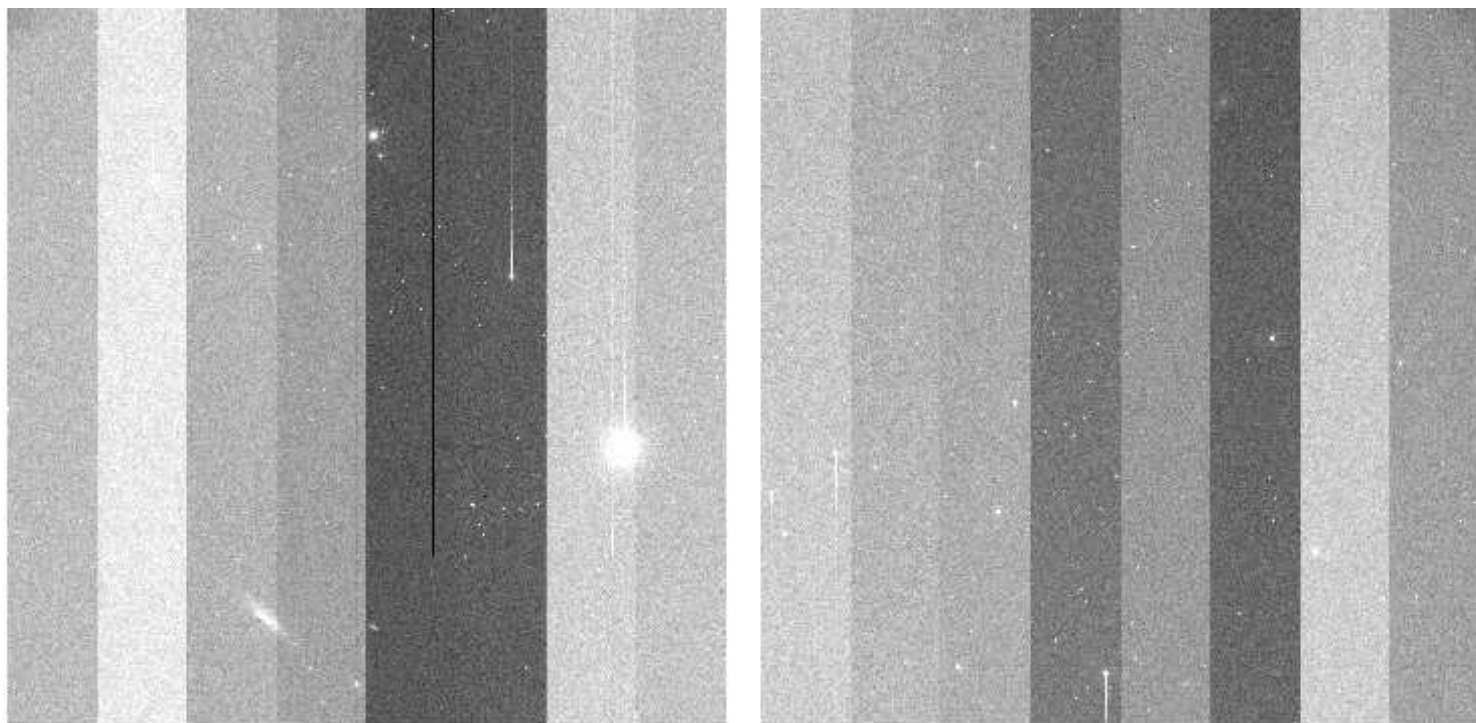
: 0

: 0.0



File Name	:	kmta.20260920.043723.fits	# 154 / 305 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN134-1	
RA	:	00:27:09.970	
DEC	:	-33:28:00.10	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	23:46:37	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-20T13:50:39	Weather
CCD Temperature	:	-273.15	Moon Effect

154 / 305



e+03	1.73e+03	1.76e+03	1.79e+03	1.82e+03	1.84e+03	1.87e+03	1.9e+03	1.92e+03	1.95e+03	1.98e+03
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043724.fits

KSP

OBJECT

ZN134-1

00:27:09.970

-33:28:00.10

60

1.01

23:48:36

V

2026-09-20T13:52:50

-273.15

155 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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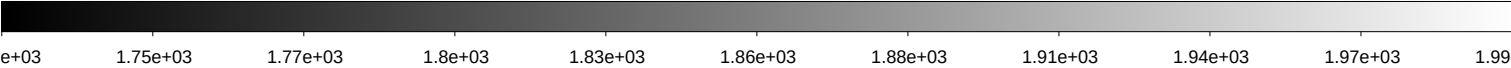
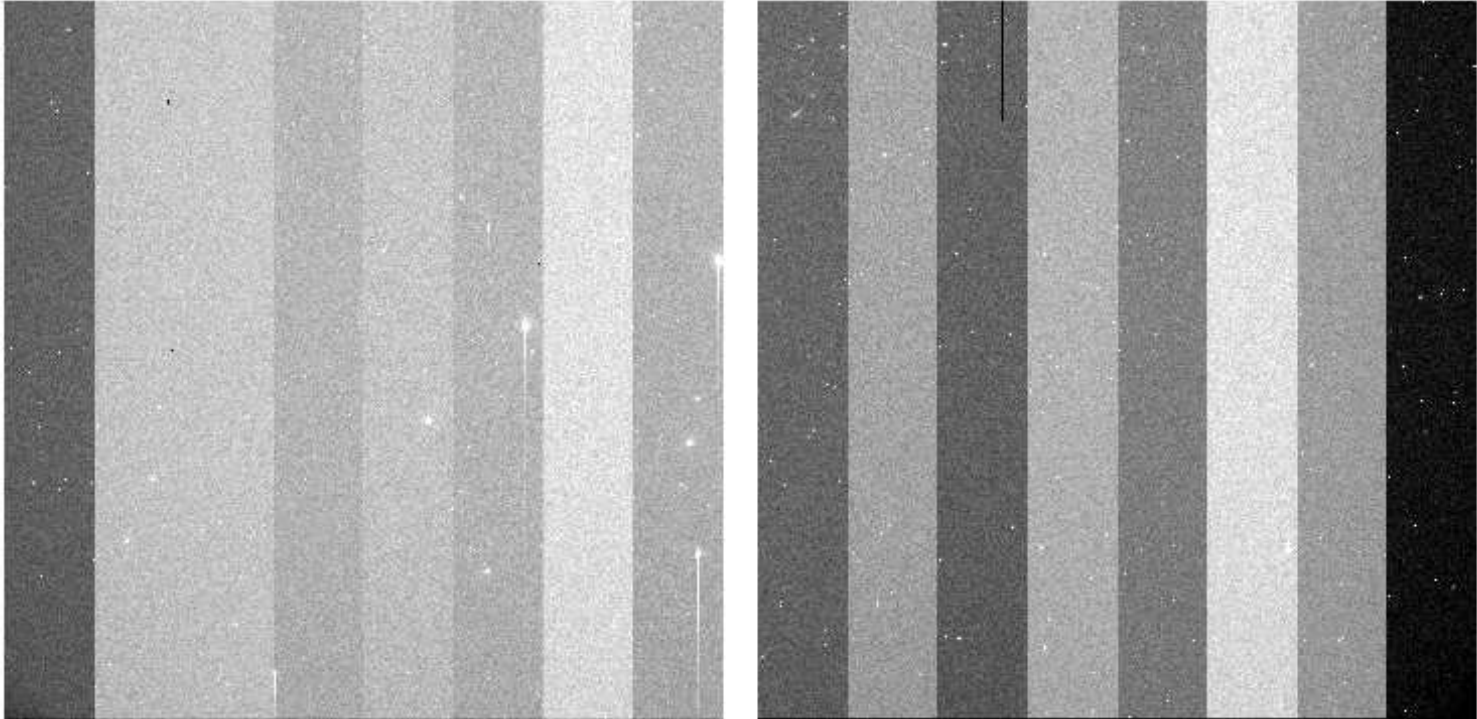
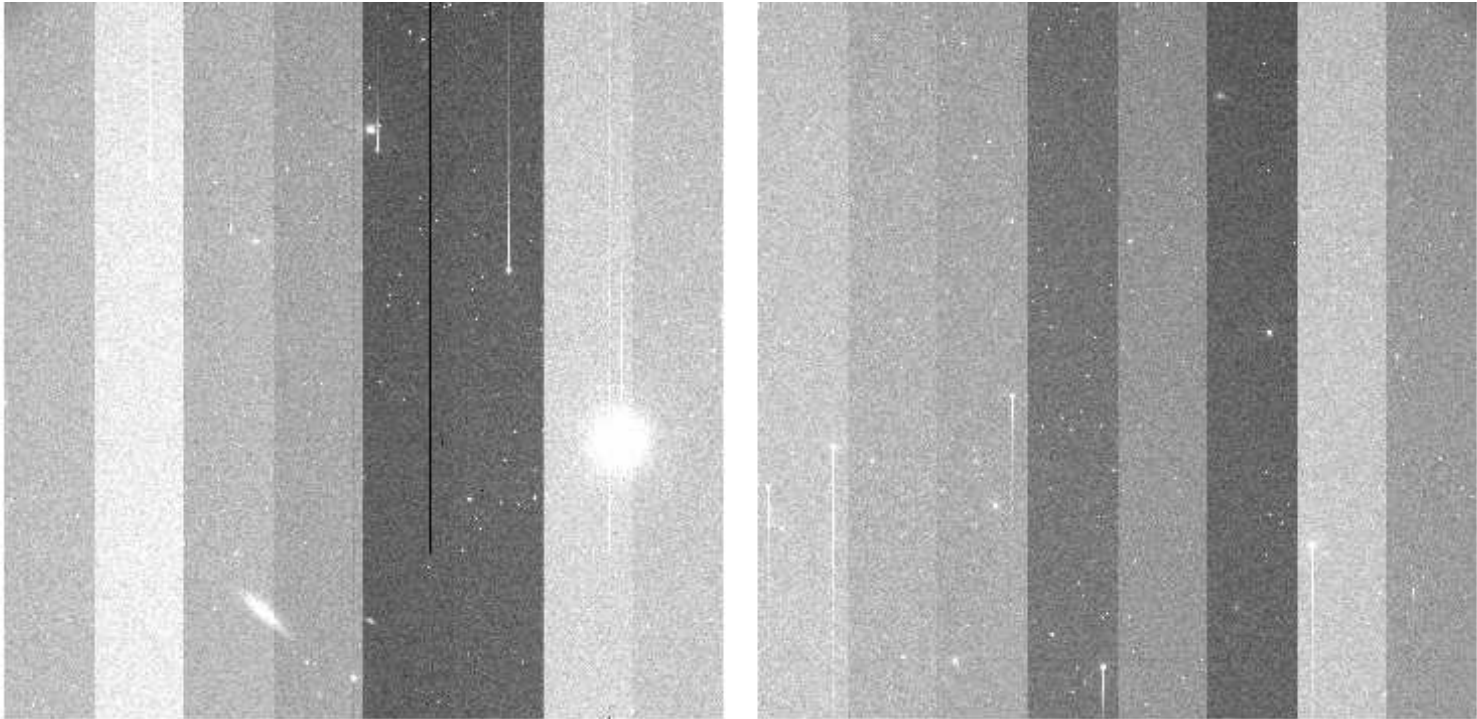
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80.9

73.7

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043725.fits

: KSP

: OBJECT

: ZN134-1

: 00:27:09.970

: -33:28:00.10

: 60

: 1.01

: 23:50:45

: I

: 2026-09-20T13:54:59

: -273.15

156 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 81.4

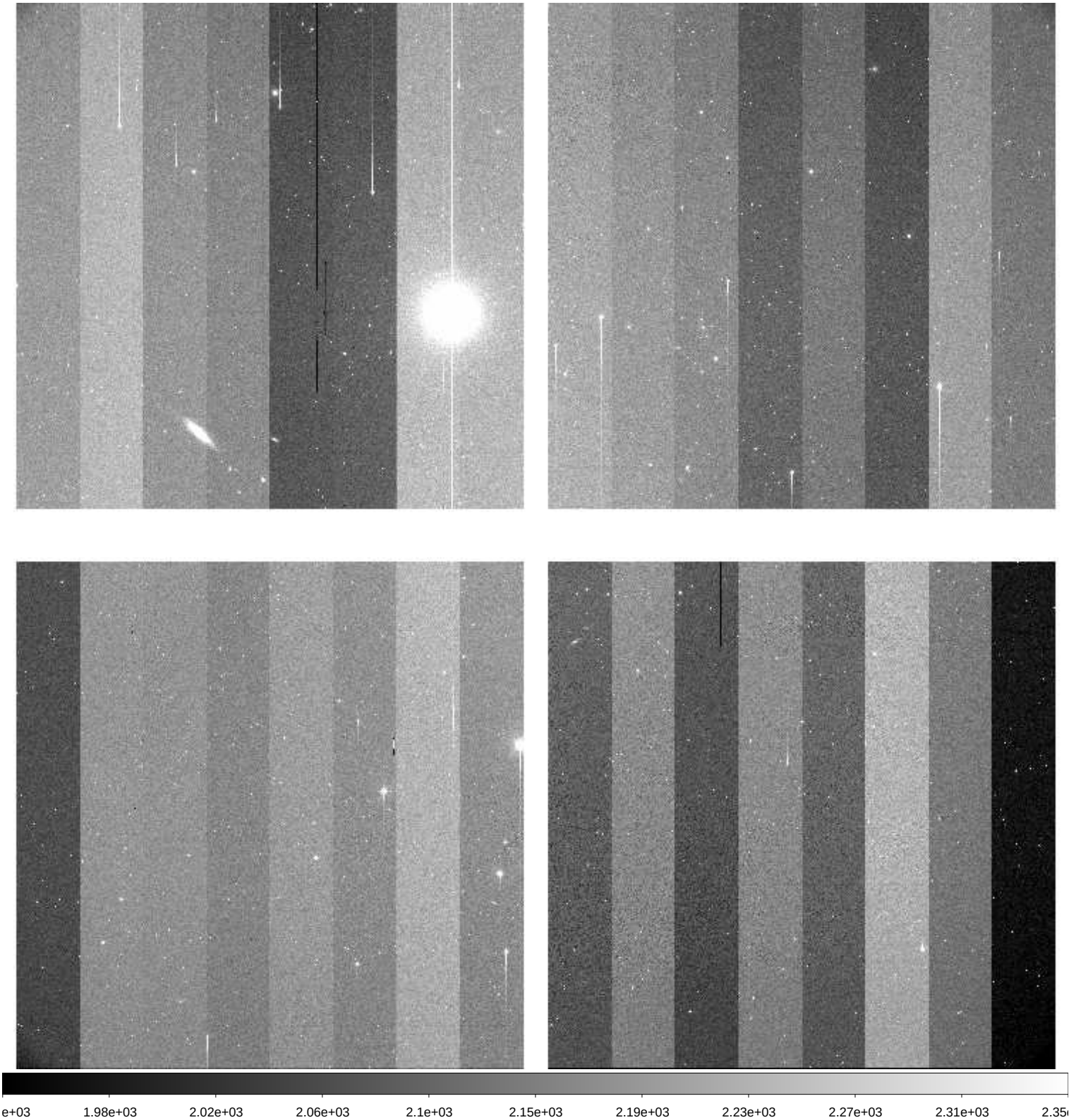
: 73.2

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043726.fits

KSP

OBJECT

N300-1

00:53:23.960

-37:20:30.10

60

1.03

23:52:55

B

2026-09-20T13:57:08

-273.15

157 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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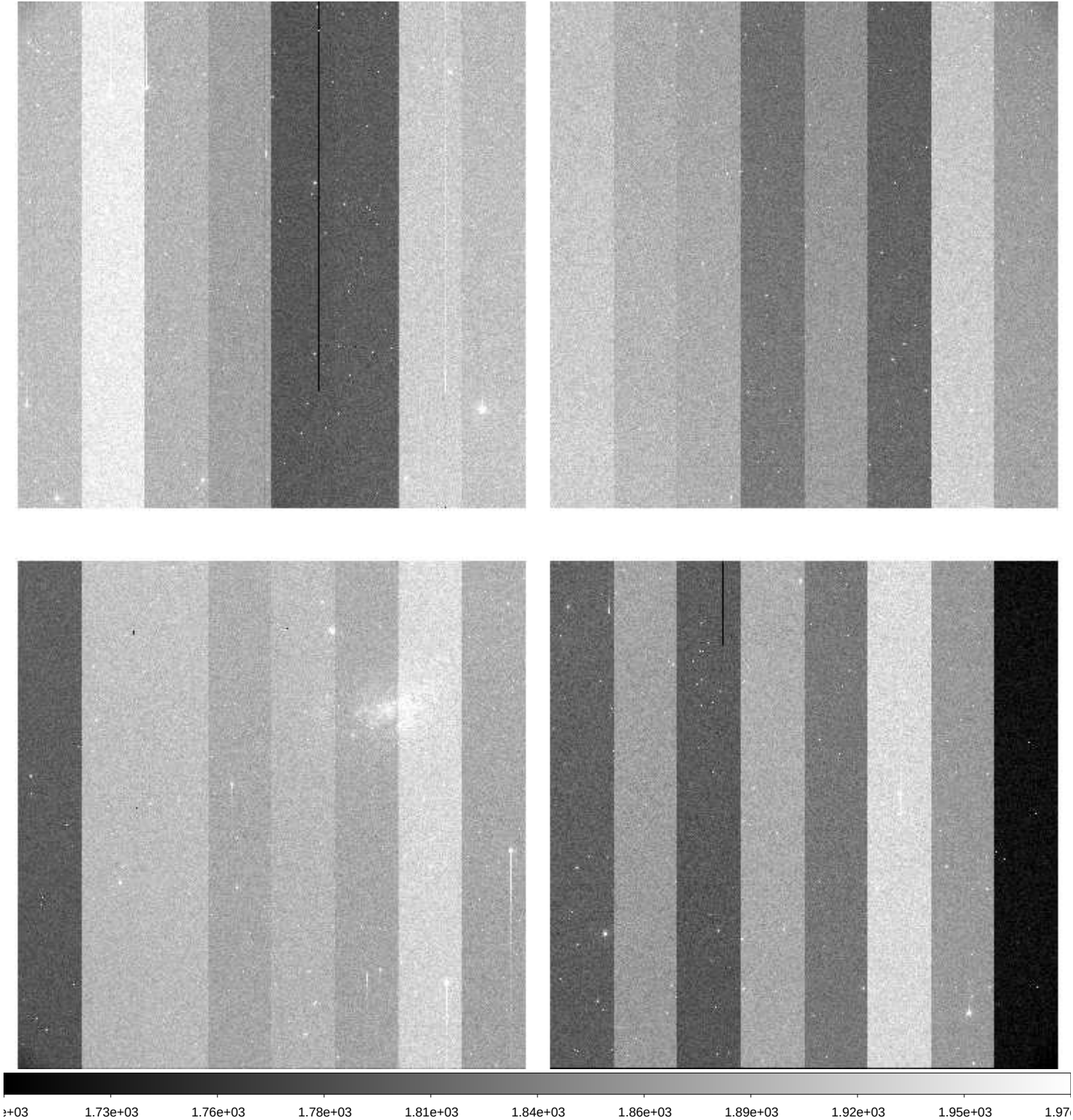
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75.6

61.1

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043727.fits

KSP

OBJECT

N300-1

00:53:23.960

-37:20:30.10

60

1.03

23:55:04

V

2026-09-20T13:59:18

-273.15

158 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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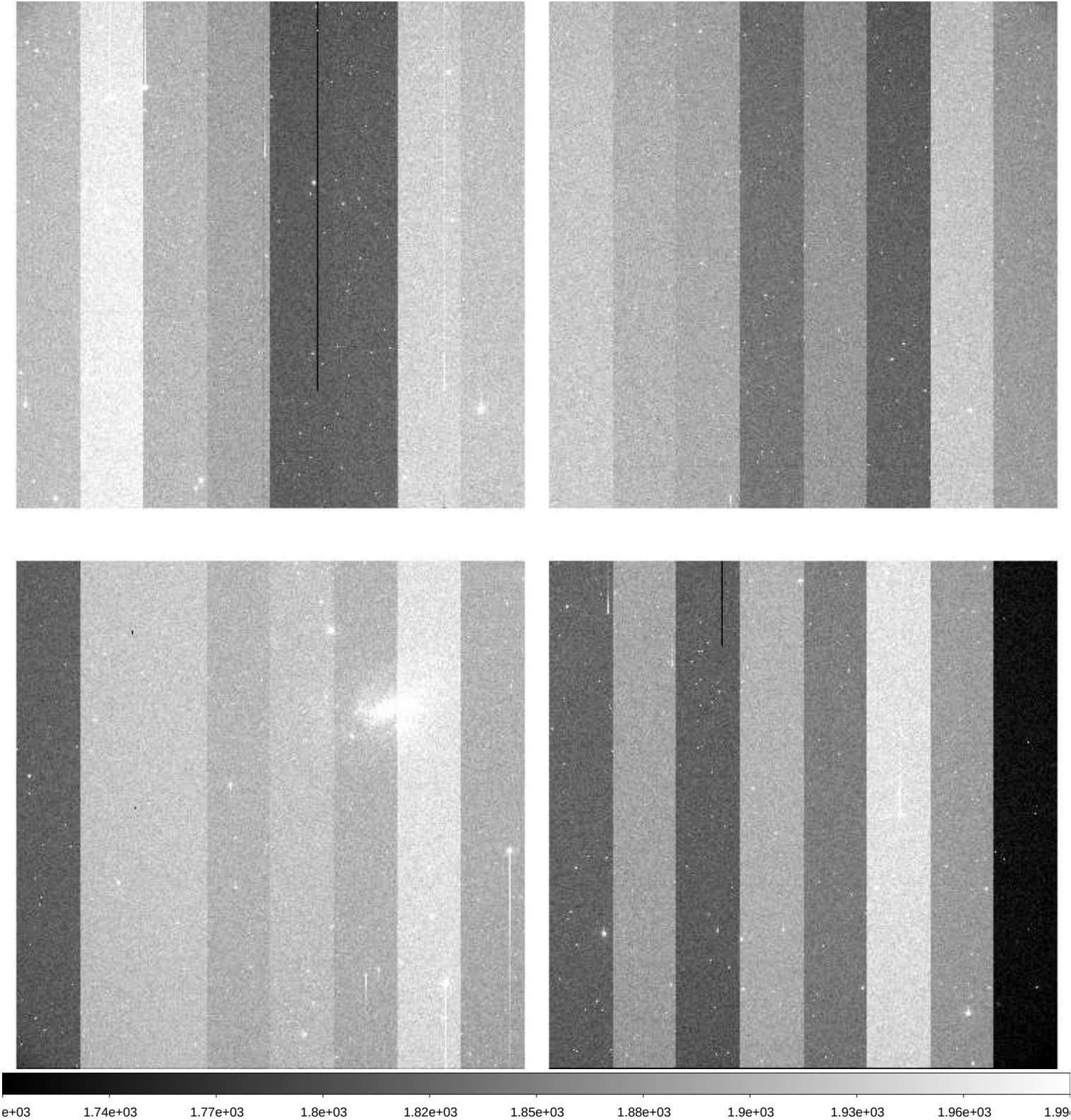
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76.0

60.5

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043728.fits

KSP

OBJECT

N300-1

00:53:23.970

-37:20:30.10

60

1.03

23:57:16

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2026-09-20T14:01:28

-273.15

159 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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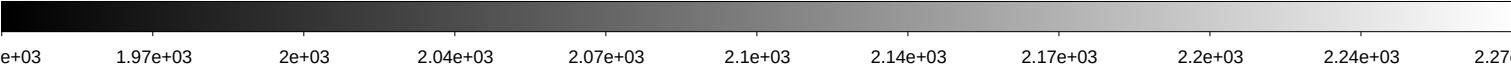
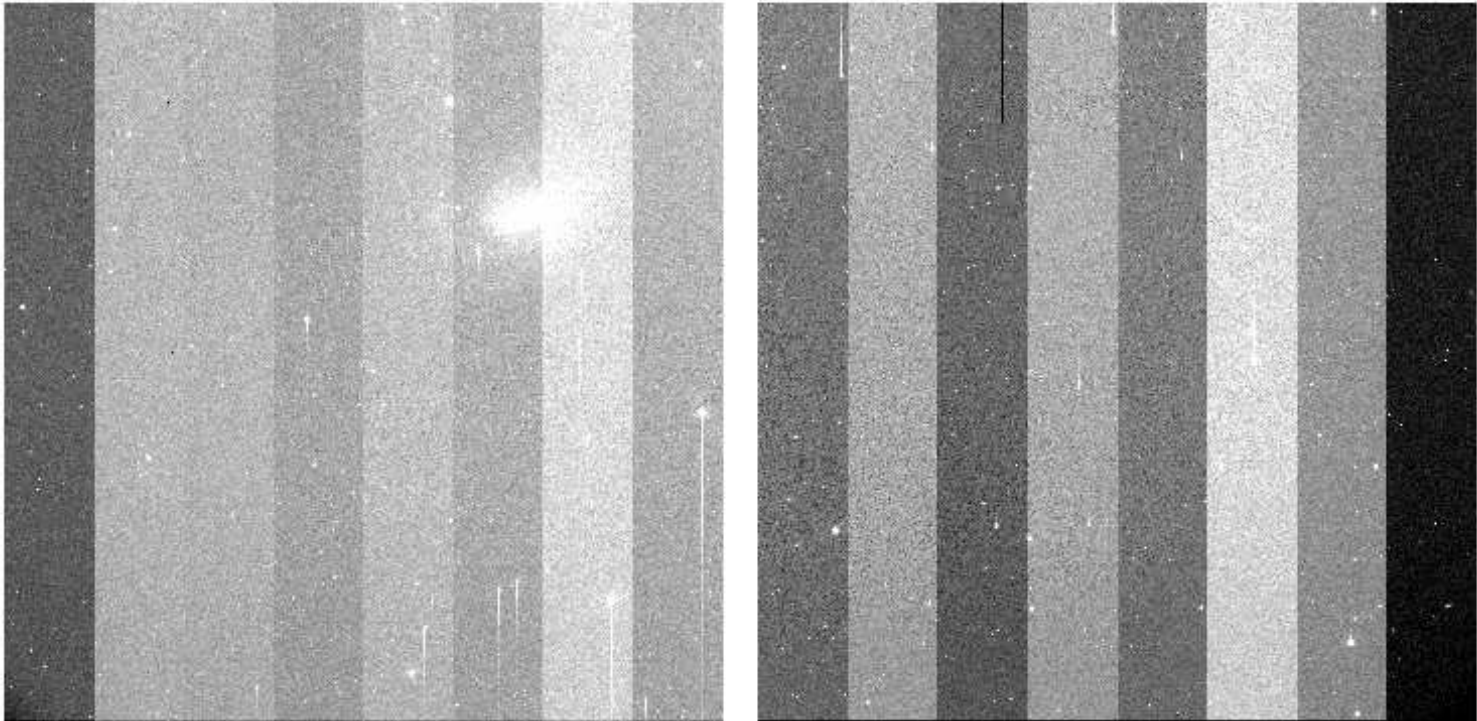
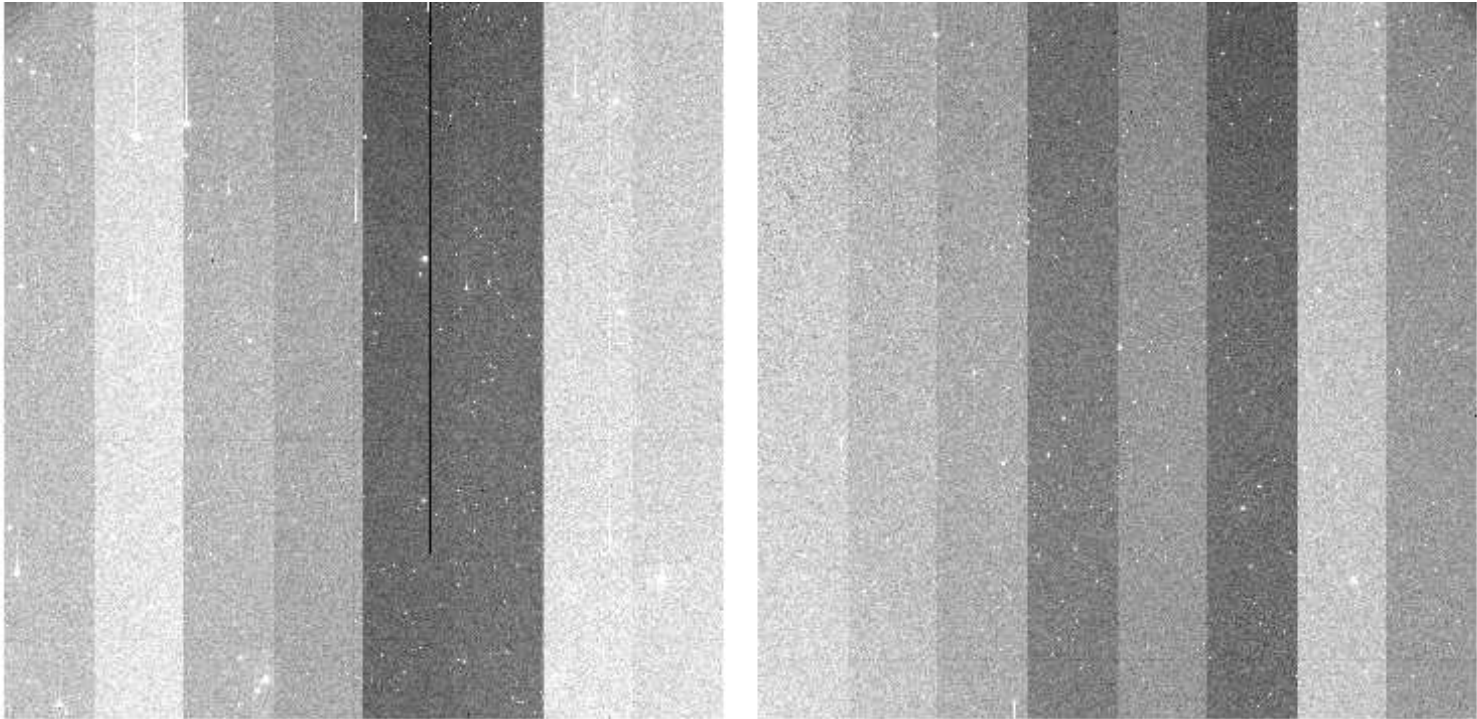
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76.4

59.9

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

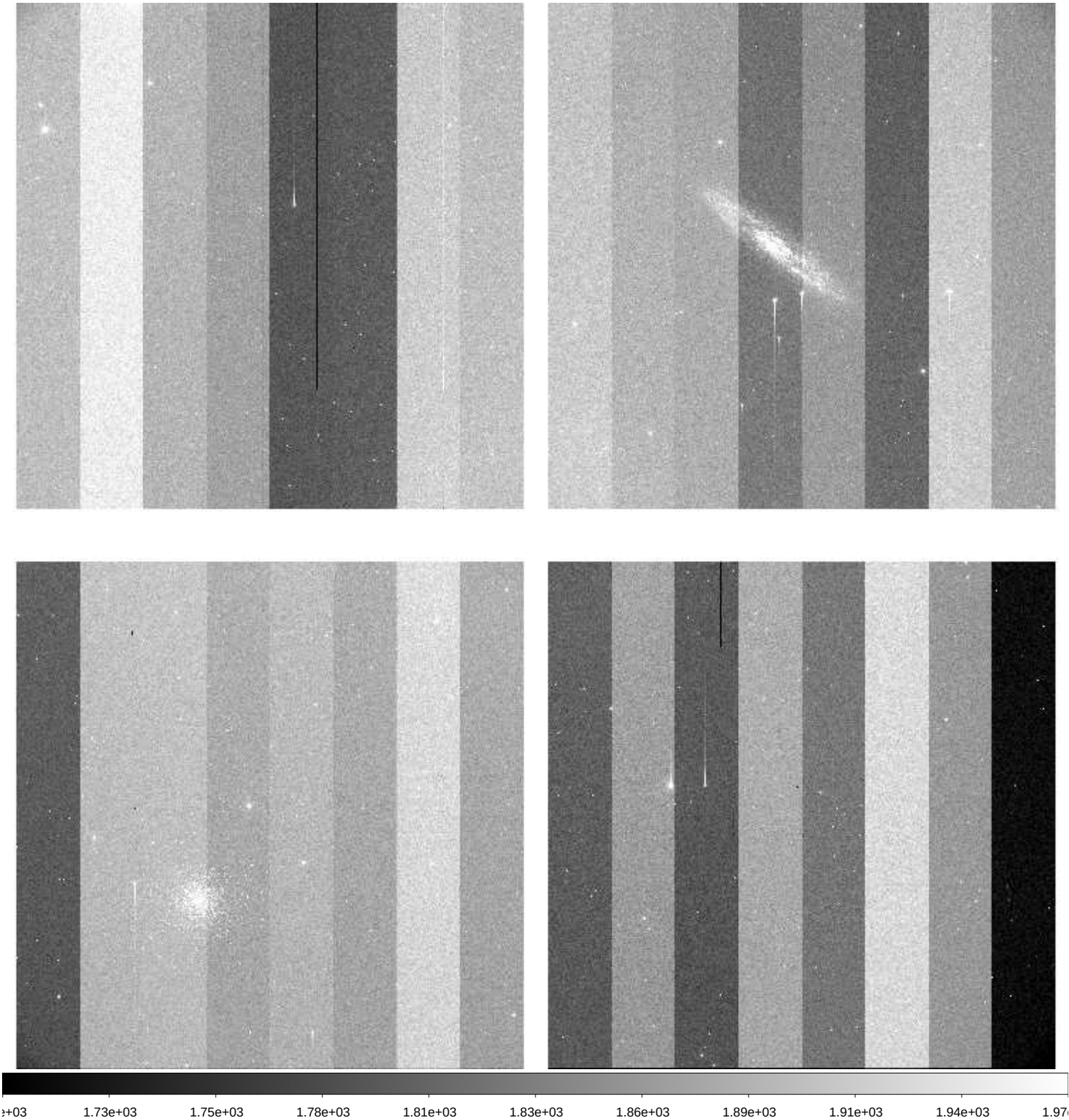
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kmta.20260920.043729.fits
KSP
OBJECT
ZN253-1
00:49:44.990
-25:52:00.10
60
1.03
23:59:30
B
2026-09-20T14:03:30
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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77.1
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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.20260920.043730.fits

KSP

OBJECT

ZN253-1

00:49:44.990

-25:52:00.10

60

1.02

00:01:28

V

2026-09-20T14:05:40

-273.15

161 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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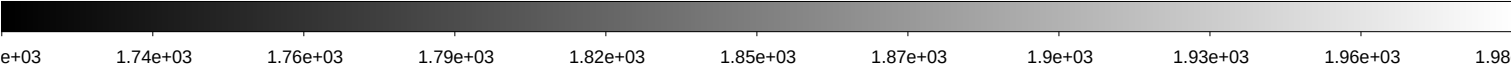
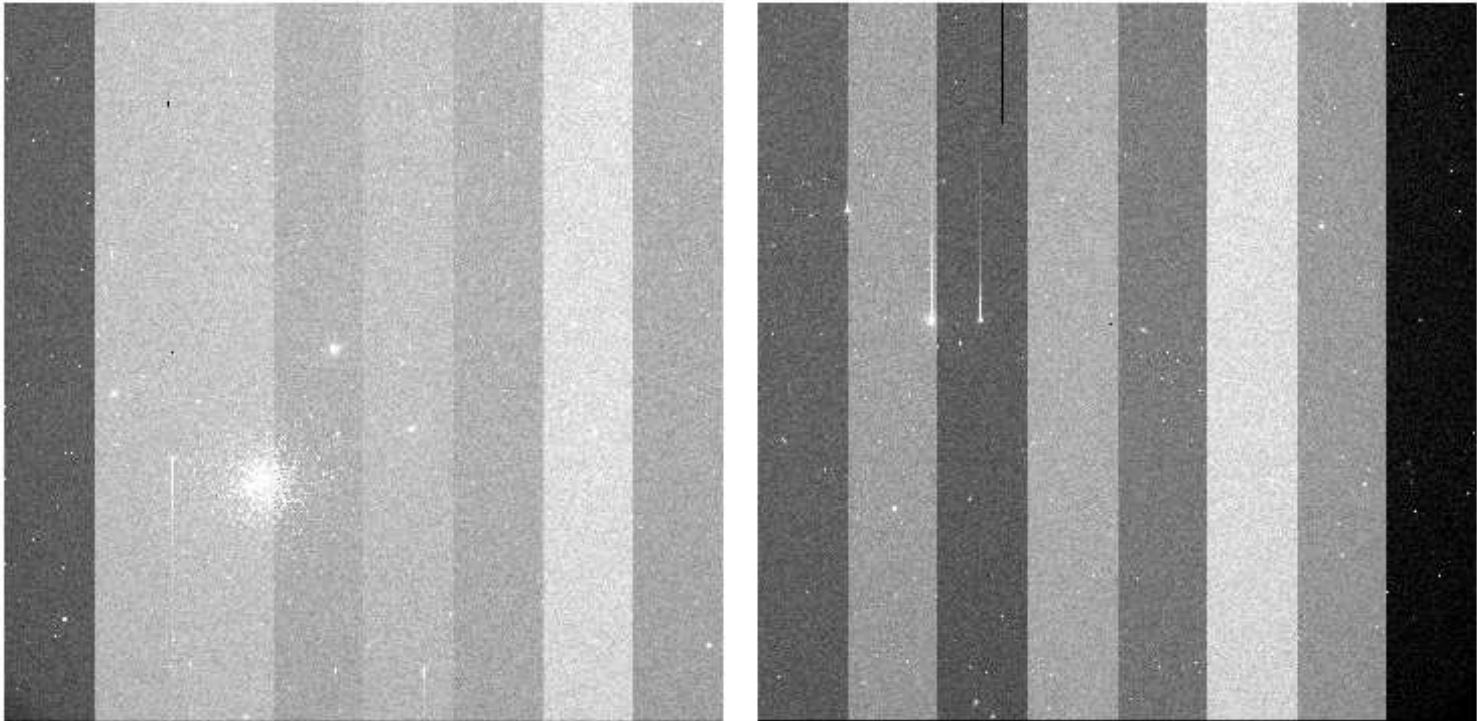
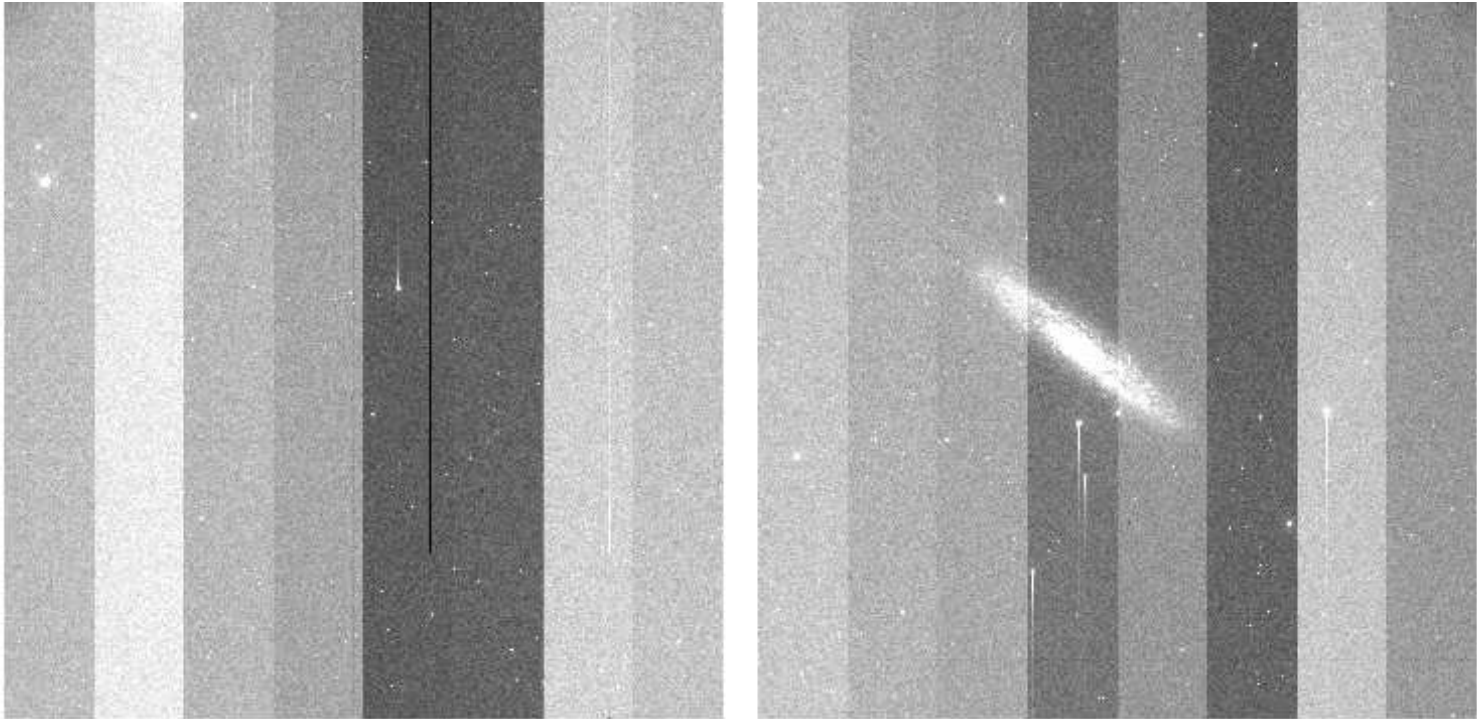
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77.5

112.7

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0.0



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

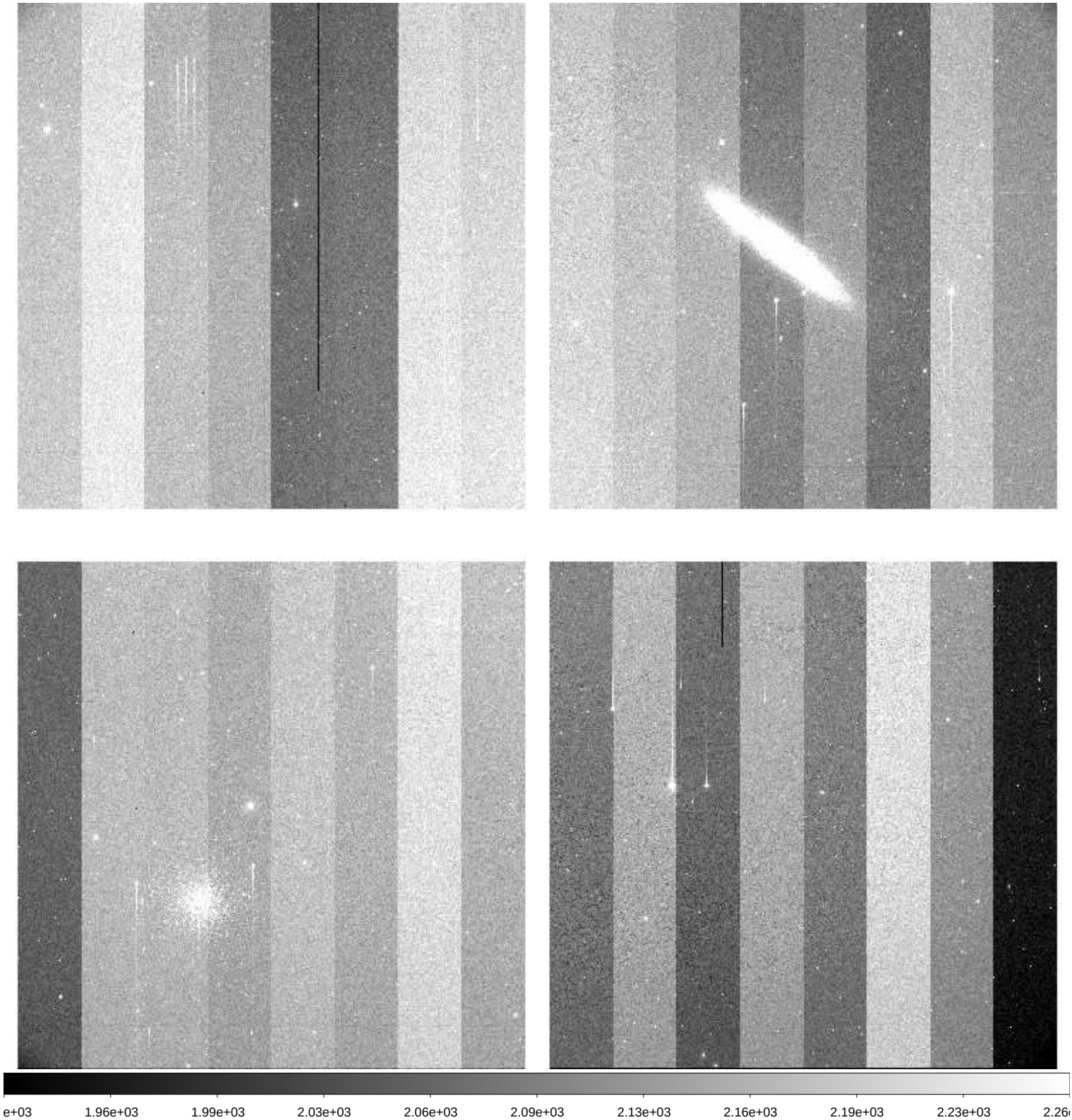
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kmta.20260920.043731.fits
KSP
OBJECT
ZN253-1
00:49:45.000
-25:52:00.10
60
1.02
00:03:40
I
2026-09-20T14:07:51
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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77.9
113.8
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043732.fits

: KSP

: OBJECT

: ZN584-1

: 01:32:20.010

: -07:30:00.20

: 60

: 1.18

: 00:05:49

: B

: 2026-09-20T14:10:00

: -273.15

163 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 58.3

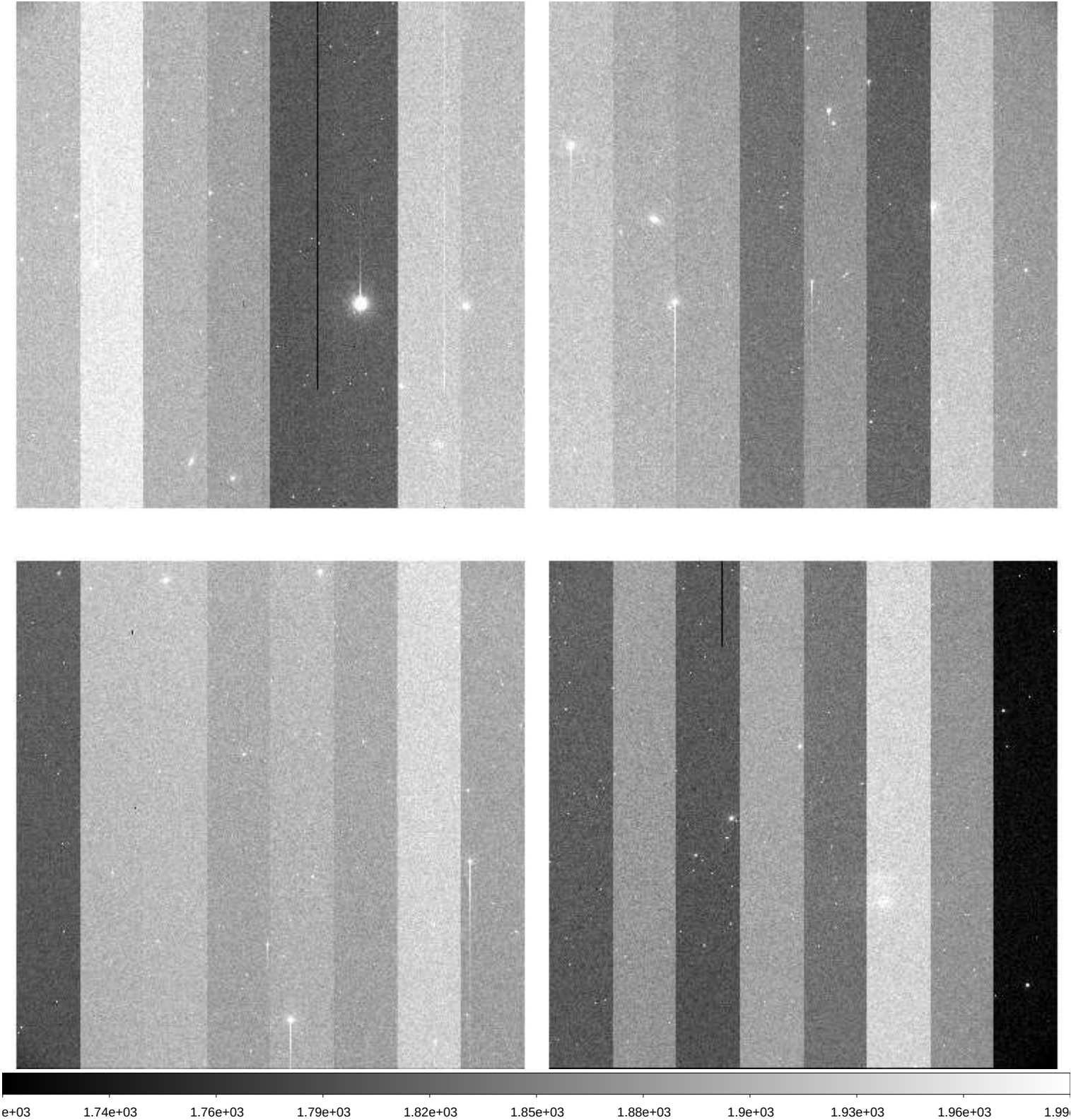
: 134.0

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: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043733.fits

KSP

OBJECT

ZN584-1

01:32:20.000

-07:30:00.20

60

1.17

00:07:57

V

2026-09-20T14:12:08

-273.15

164 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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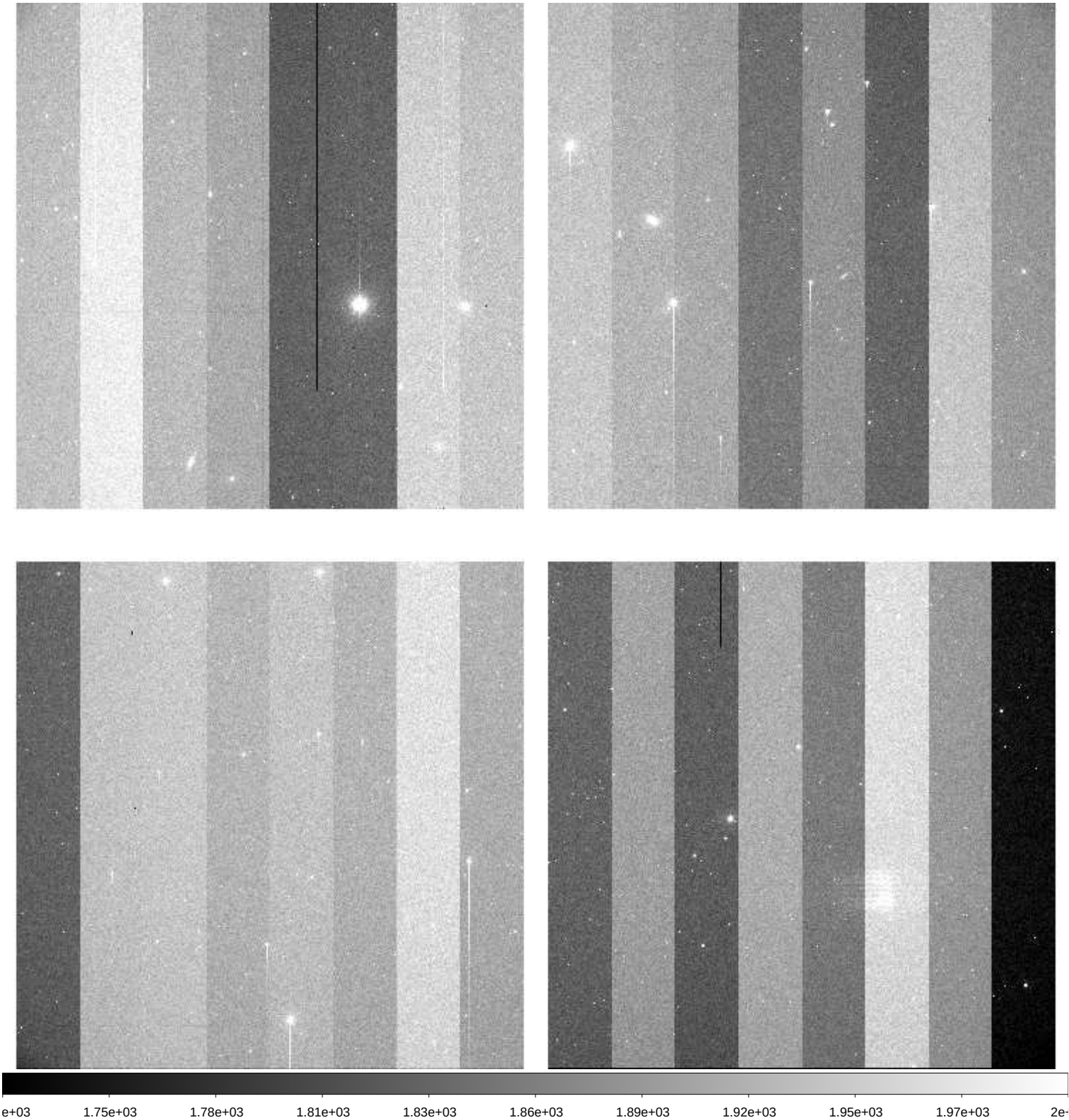
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58.6

134.8

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0.0



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

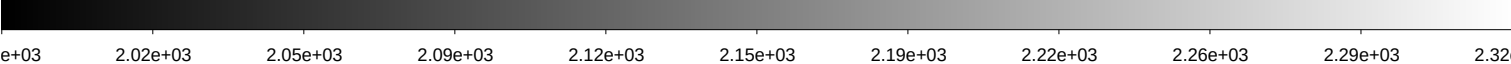
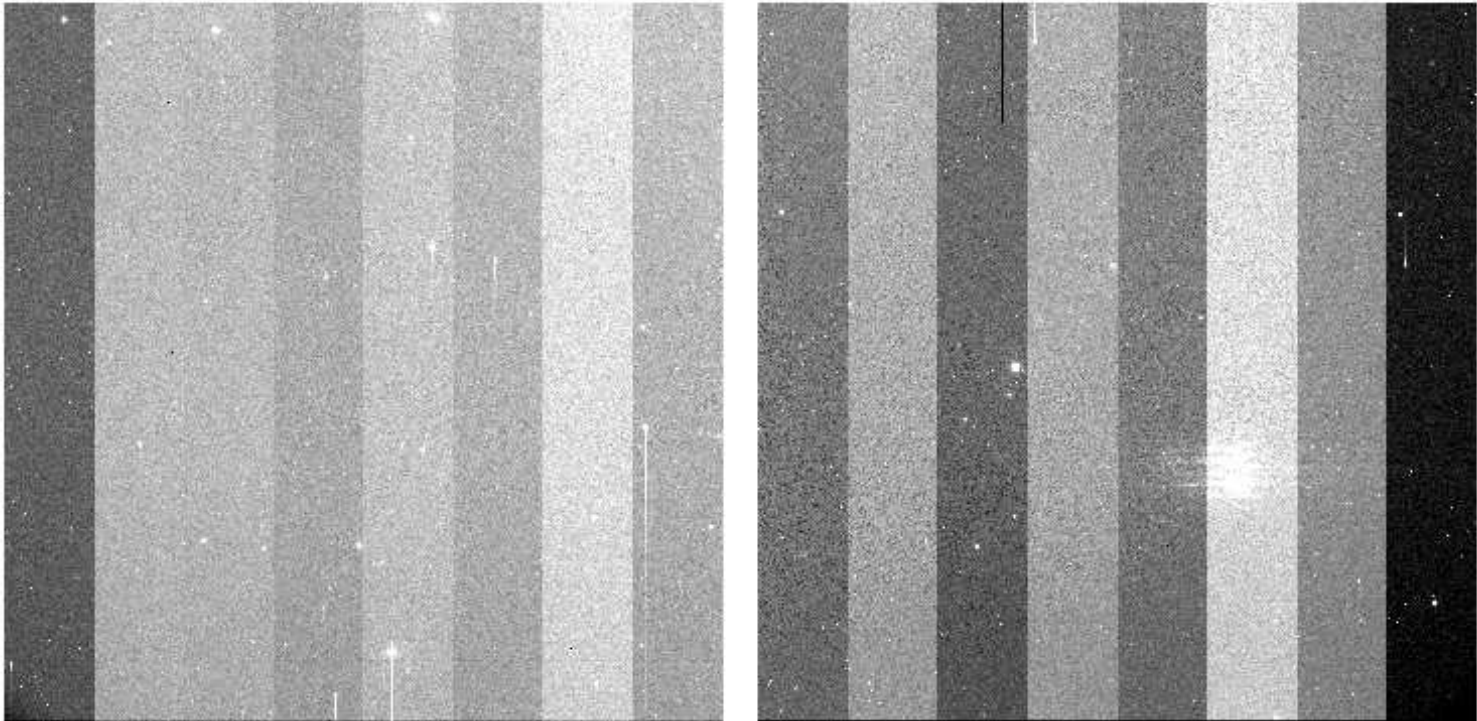
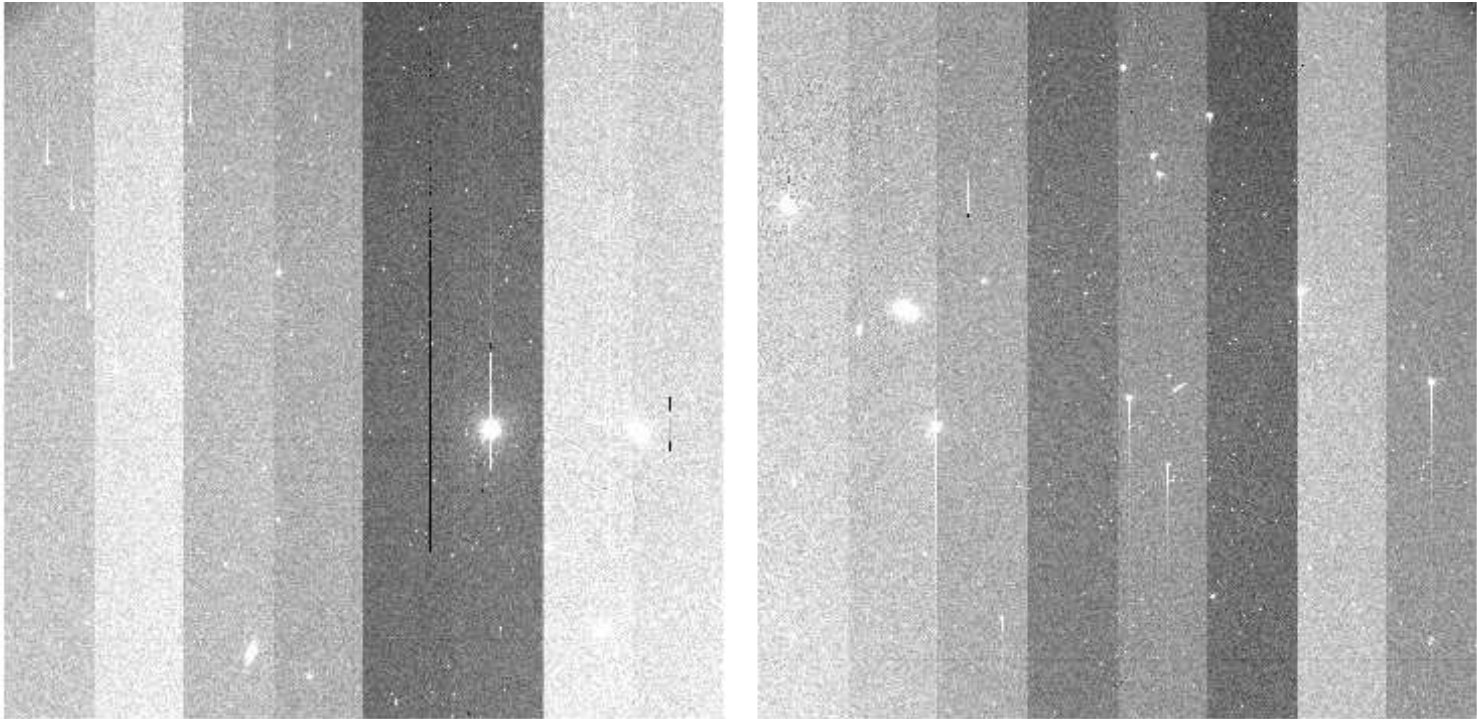
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kmta.20260920.043734.fits
KSP
OBJECT
ZN584-1
01:32:20.010
-07:30:00.20
60
1.17
00:10:07
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2026-09-20T14:14:17
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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58.9
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043737.fits

KSP

OBJECT

ZN7090-2

21:39:19.910

-54:59:59.70

60

1.24

00:20:45

B

2026-09-20T14:24:40

-273.15

166 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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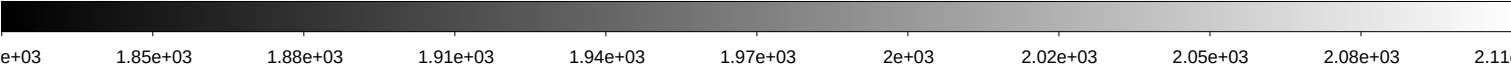
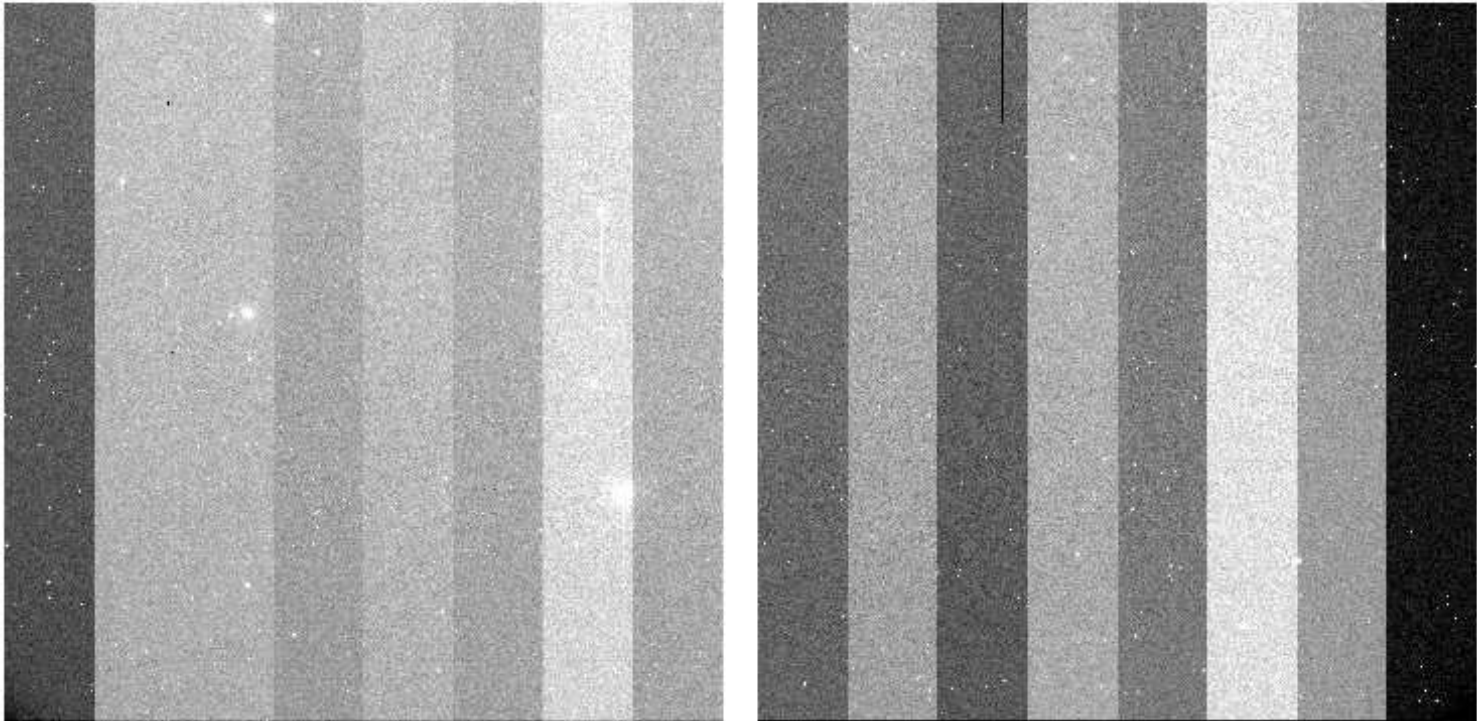
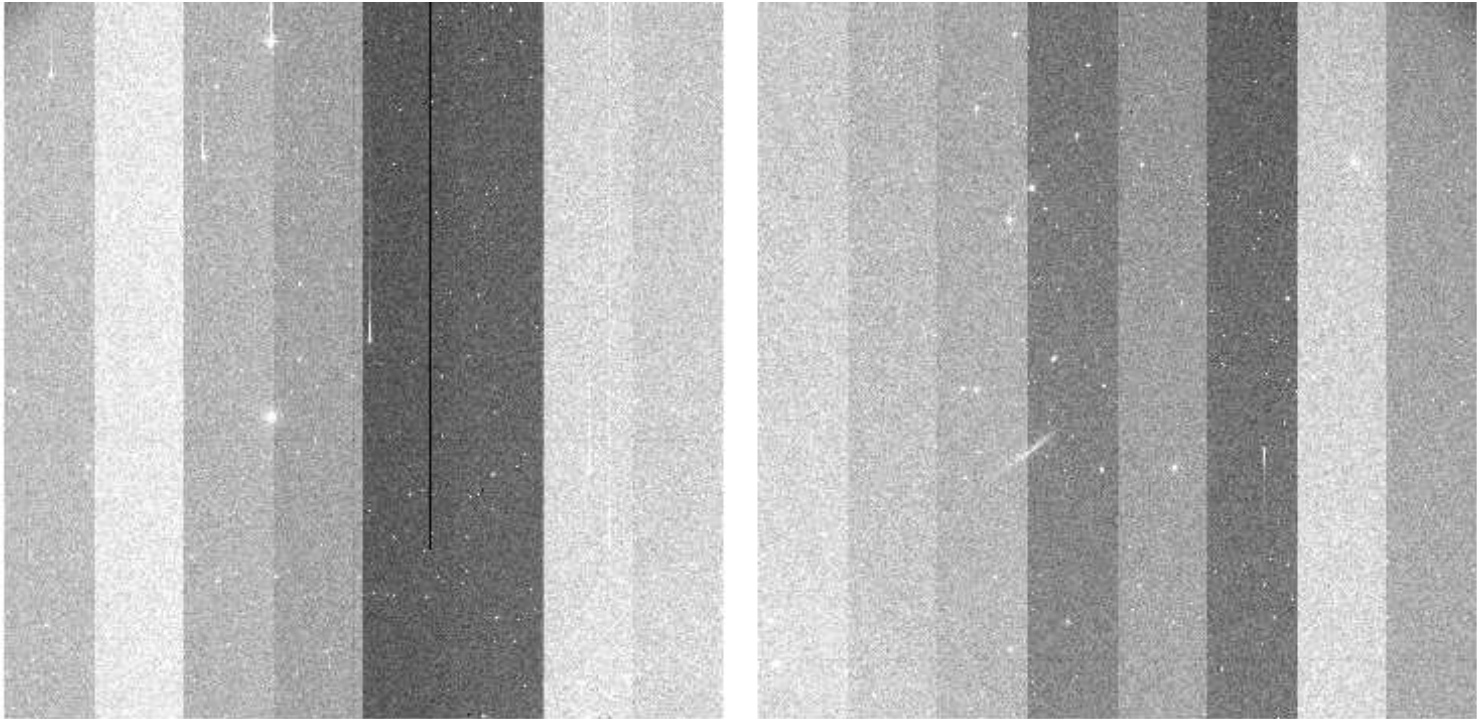
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53.4

-38.0

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043738.fits

: KSP

: OBJECT

: ZN7090-2

: 21:39:19.900

: -54:59:59.70

: 60

: 1.25

: 00:22:40

: V

: 2026-09-20T14:26:49

: -273.15

167 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 53.2

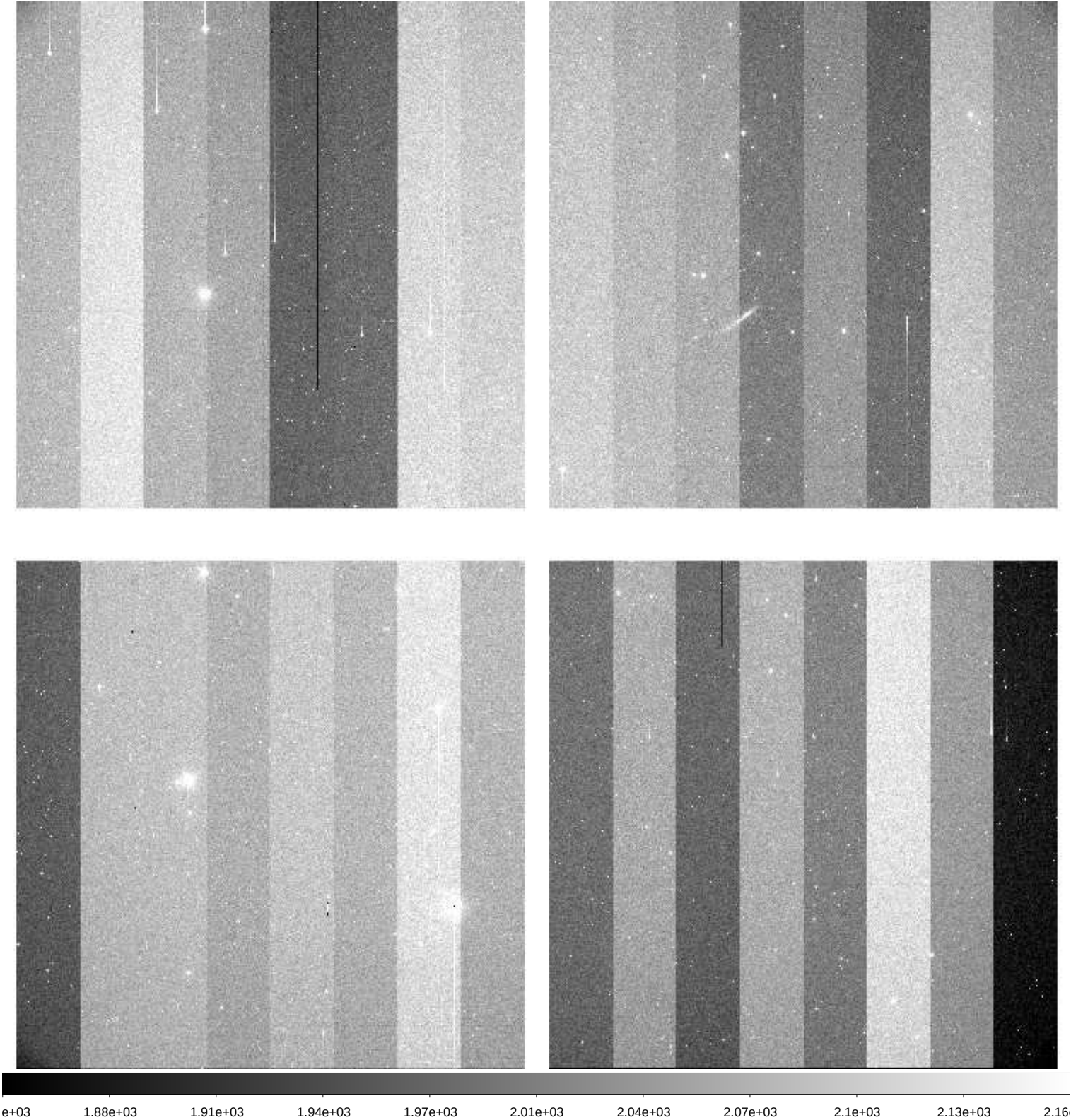
: -38.2

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: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043739.fits

: KSP

: OBJECT

: ZN7090-2

: 21:39:19.910

: -54:59:59.70

: 60

: 1.25

: 00:24:50

: I

: 2026-09-20T14:28:58

: -273.15

168 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 52.9

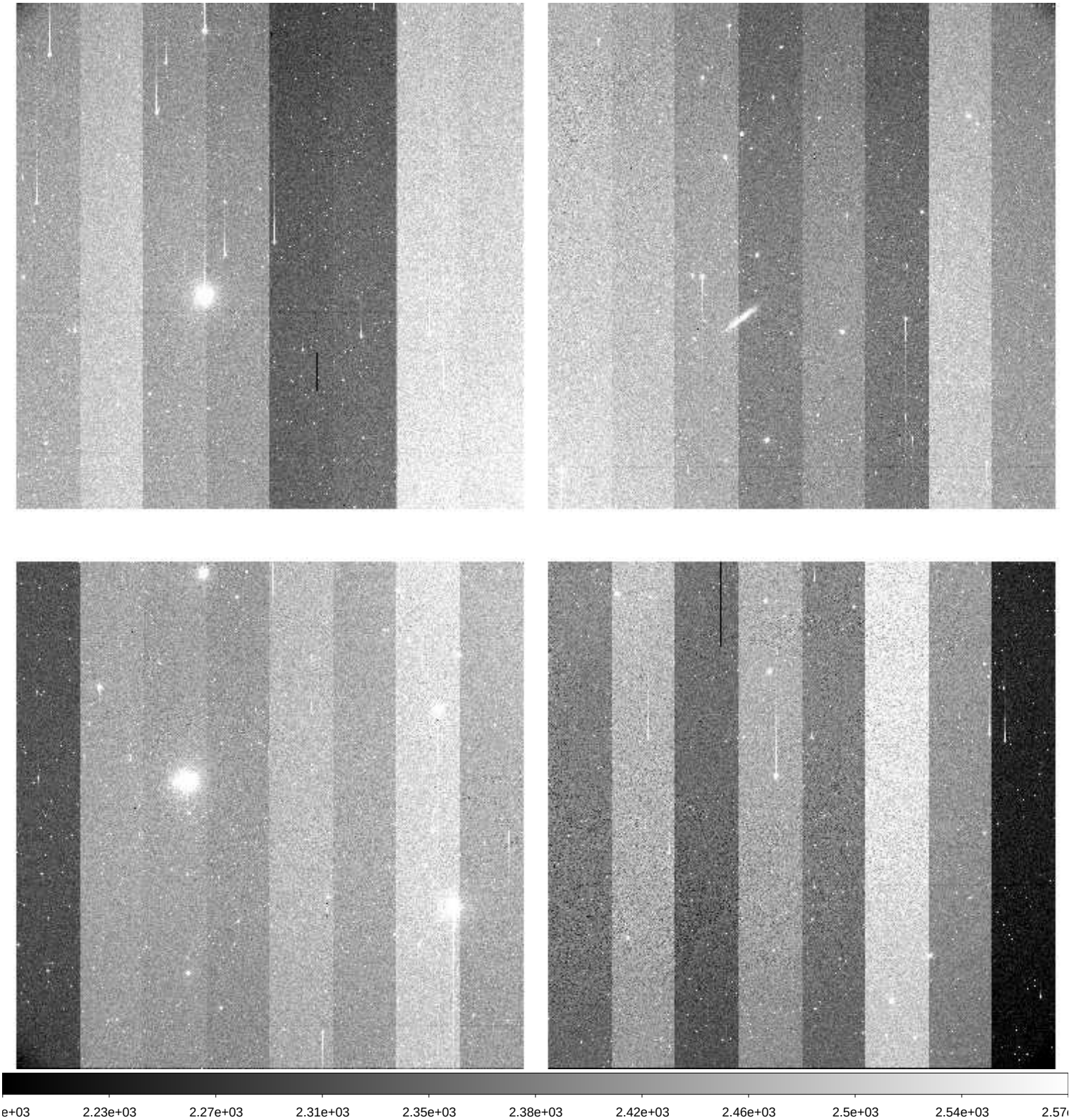
: -38.4

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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.20260920.043740.fits

KSP

OBJECT

ZIC5201-2

22:16:39.950

-46:19:59.80

60

1.14

00:27:00

B

2026-09-20T14:31:08

-273.15

169 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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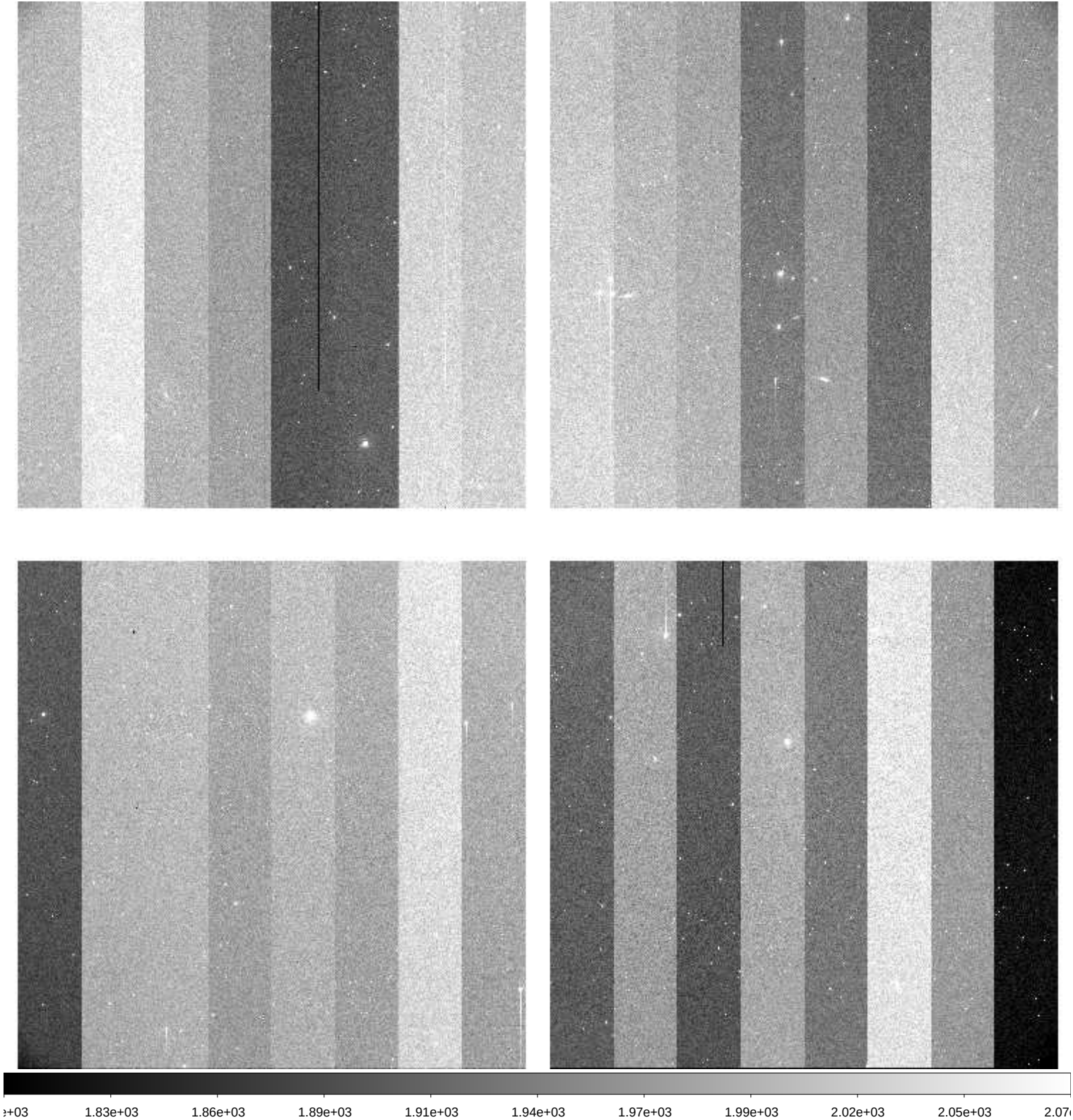
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61.3

-49.4

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0.0



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

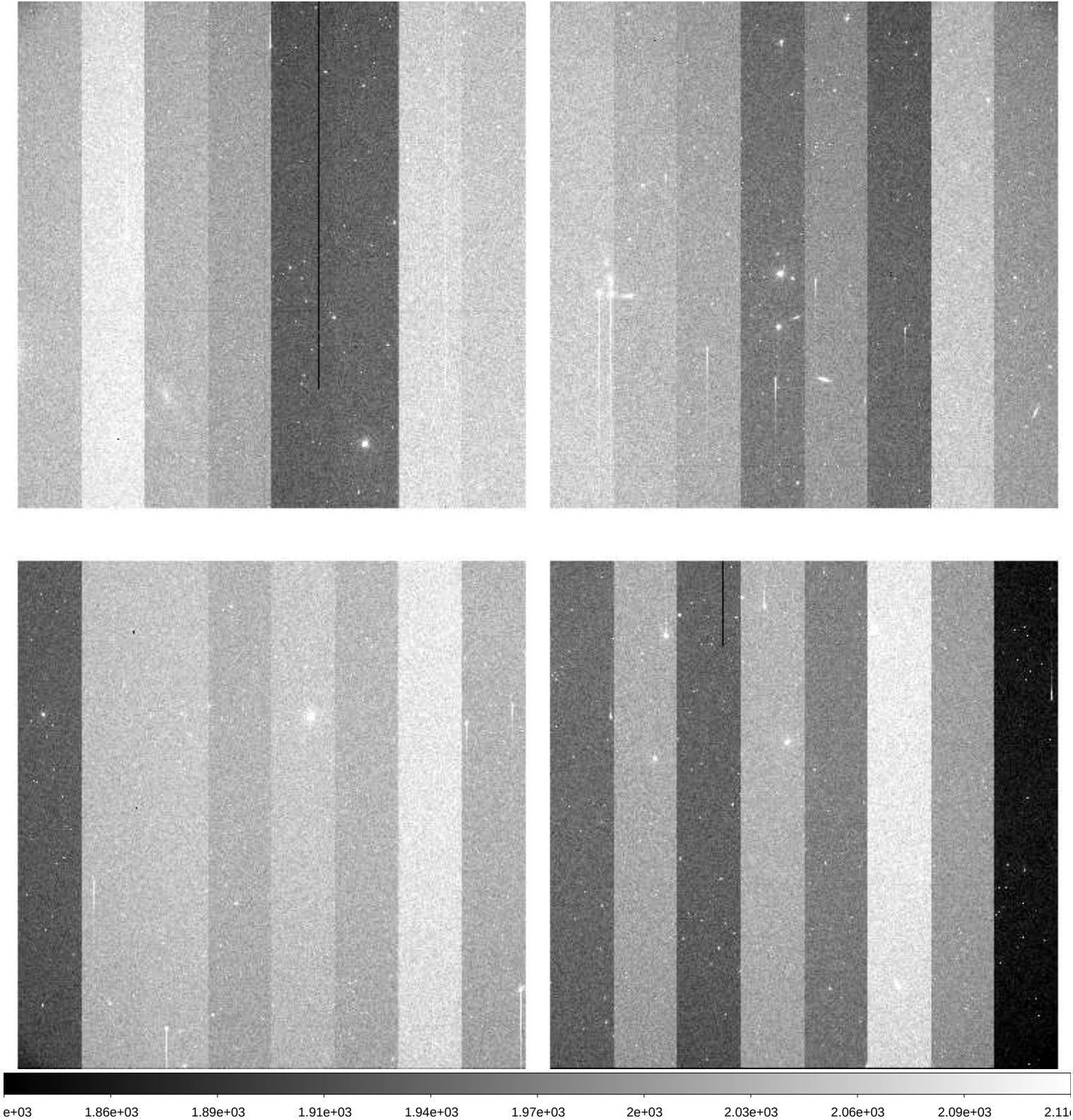
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kmta.20260920.043741.fits
KSP
OBJECT
ZIC5201-2
22:16:39.950
-46:19:59.70
60
1.14
00:29:15
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2026-09-20T14:33:09
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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60.9
-49.7
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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

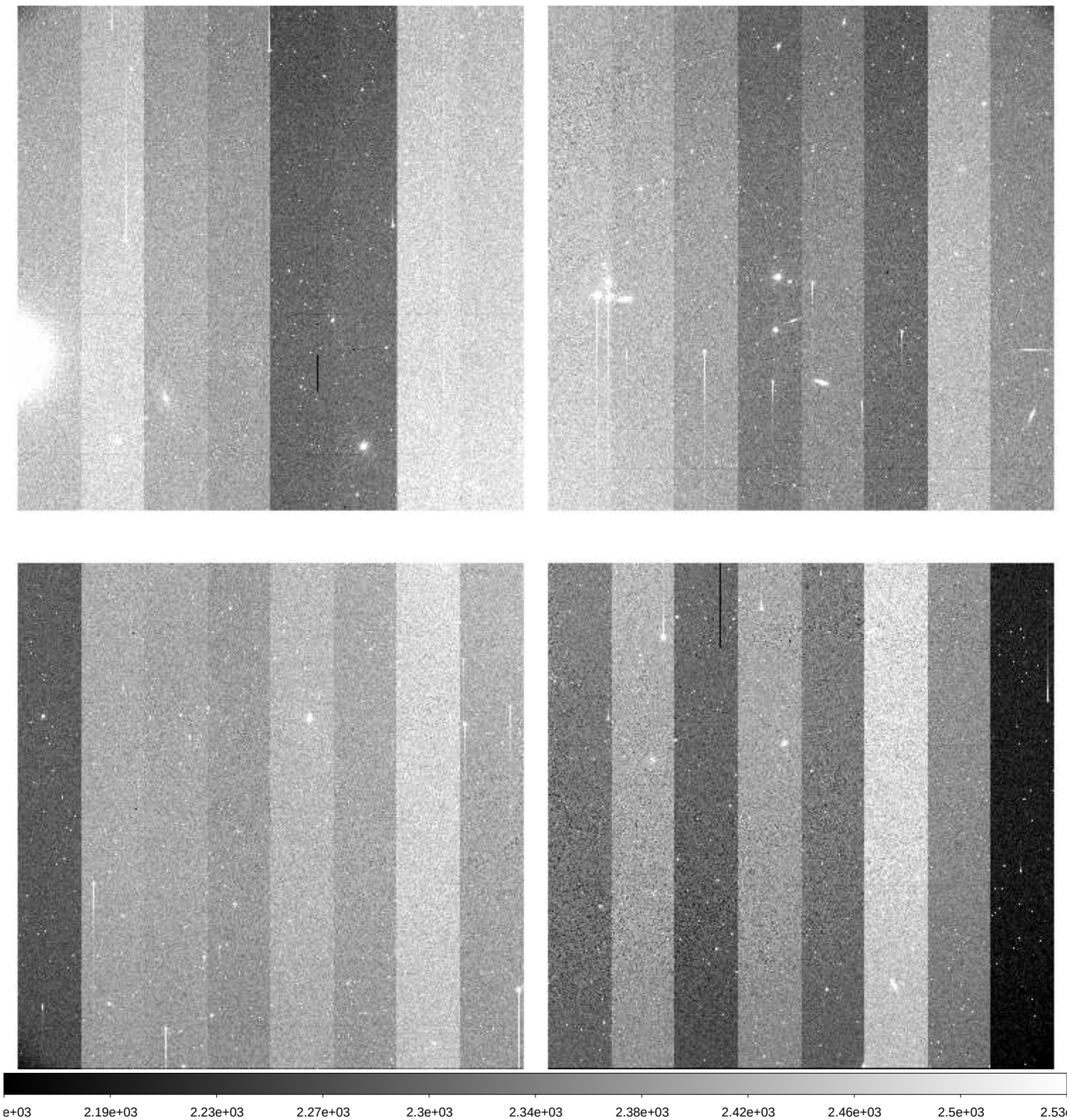
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kmta.20260920.043742.fits
KSP
OBJECT
ZIC5201-2
22:16:39.950
-46:19:59.70
60
1.15
00:31:16
I
2026-09-20T14:35:10
-273.15

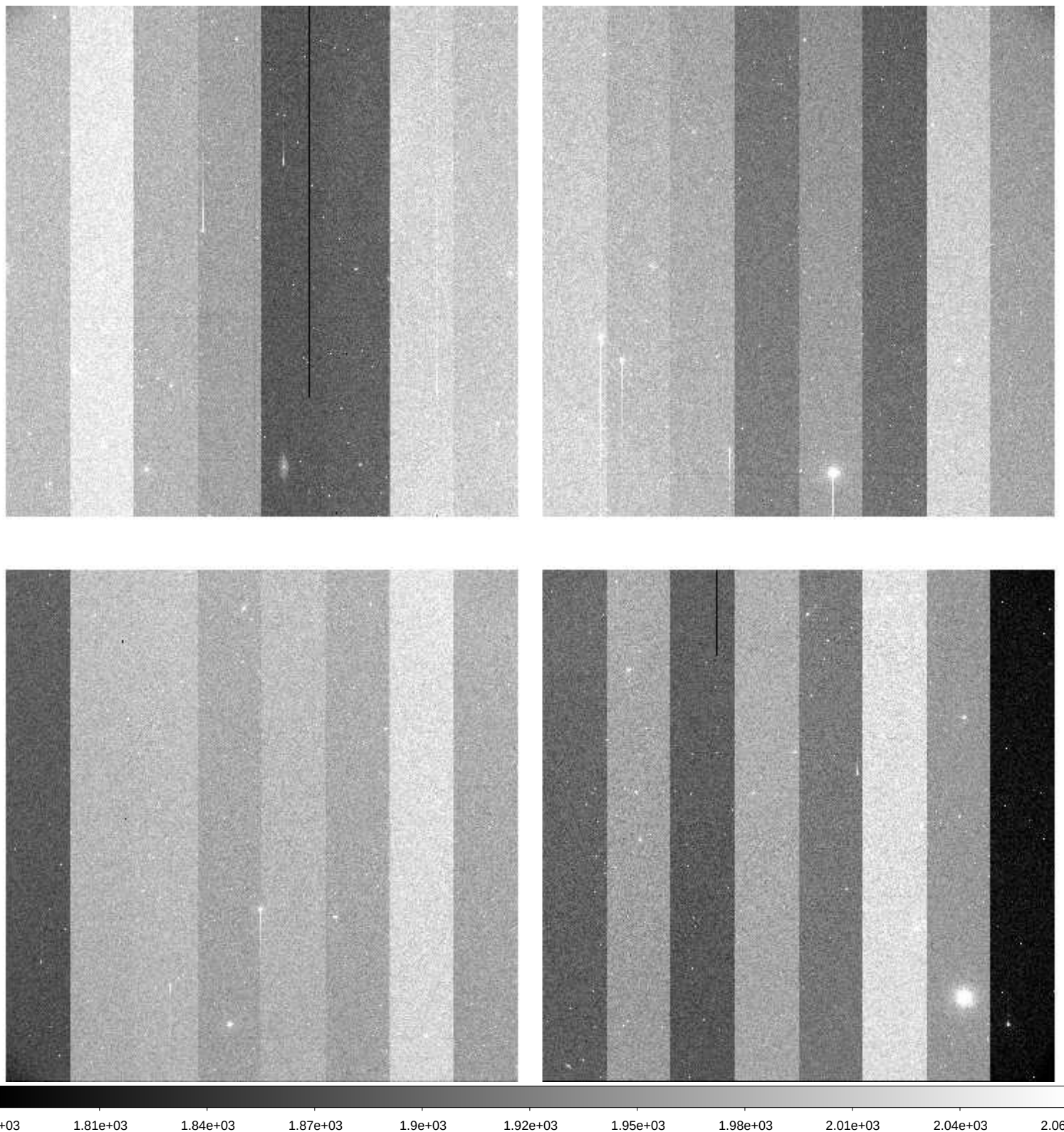
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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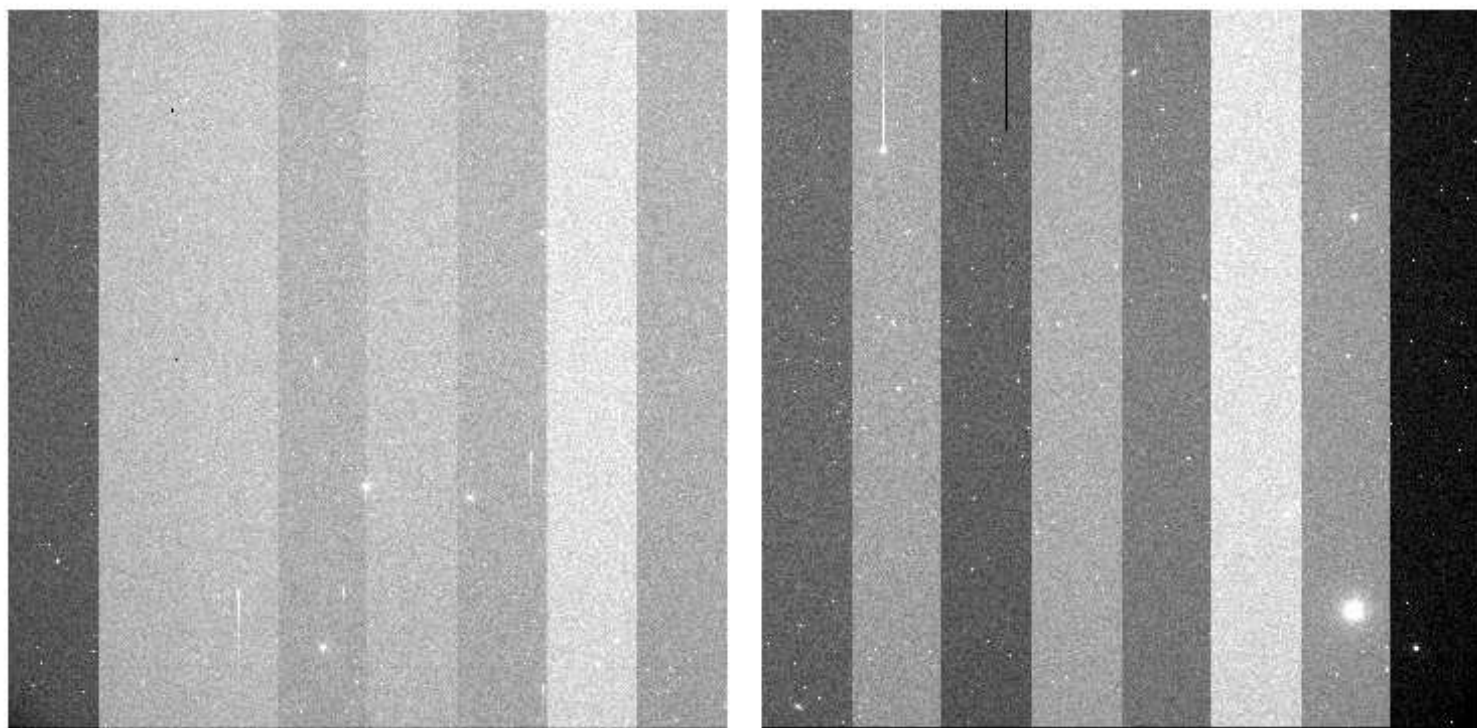
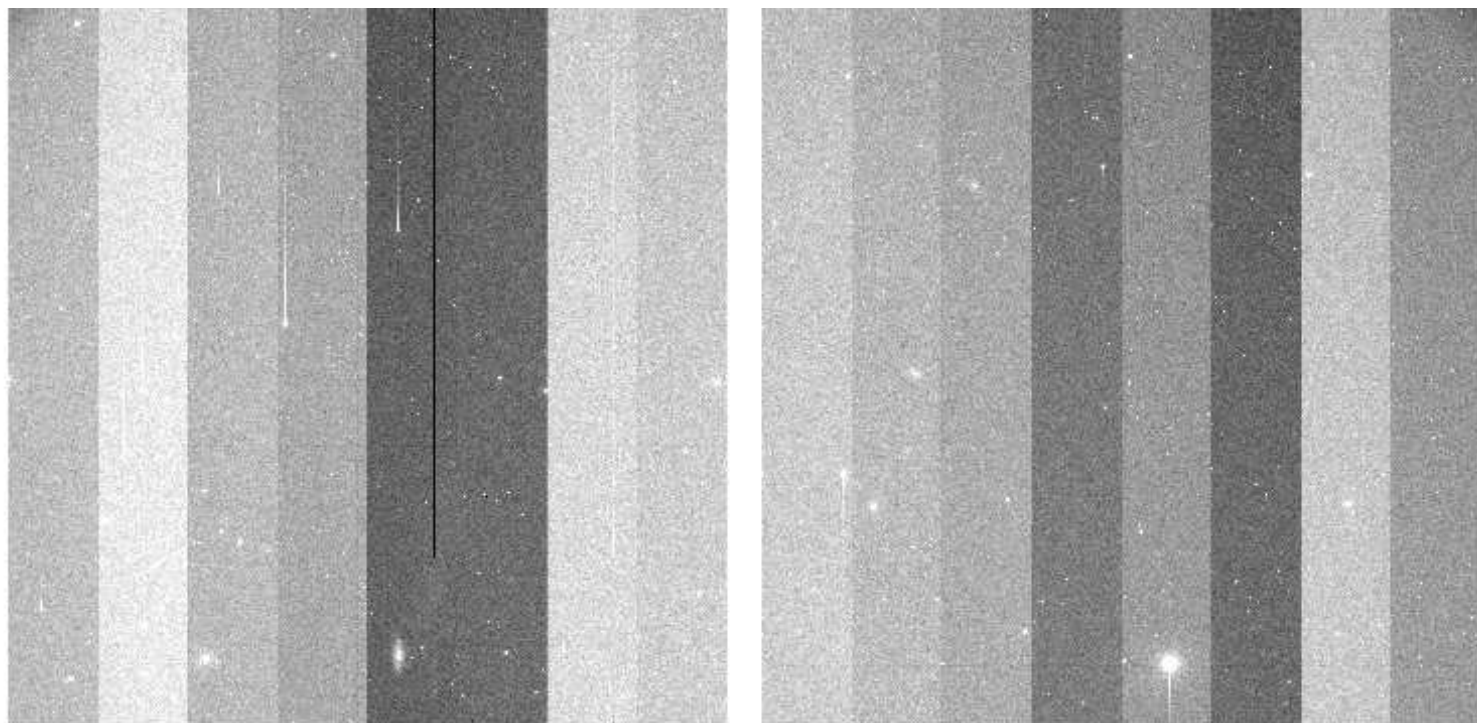
60.6
-49.9
—
—
0
0.0



File Name	:	kmta.20260920.043743.fits	# 172 / 305 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7314-2	
RA	:	22:33:34.980	
DEC	:	-26:12:59.80	
Exposure Time	:	60	ALT
Airmass	:	1.11	AZ
Sidereal Time	:	00:33:16	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-20T14:37:23	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260920.043744.fits	# 173 / 305 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7314-2	
RA	:	22:33:34.980	
DEC	:	-26:12:59.80	
Exposure Time	:	60	ALT
Airmass	:	1.12	AZ
Sidereal Time	:	00:35:26	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-20T14:39:32	Weather
CCD Temperature	:	-273.15	Moon Effect



e+03	1.84e+03	1.86e+03	1.89e+03	1.92e+03	1.95e+03	1.98e+03	2.01e+03	2.04e+03	2.07e+03	2.1e+03
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043745.fits

: KSP

: OBJECT

: ZN7314-2

: 22:33:34.990

: -26:12:59.80

: 60

: 1.12

: 00:37:36

: I

: 2026-09-20T14:41:43

: -273.15

174 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 63.1

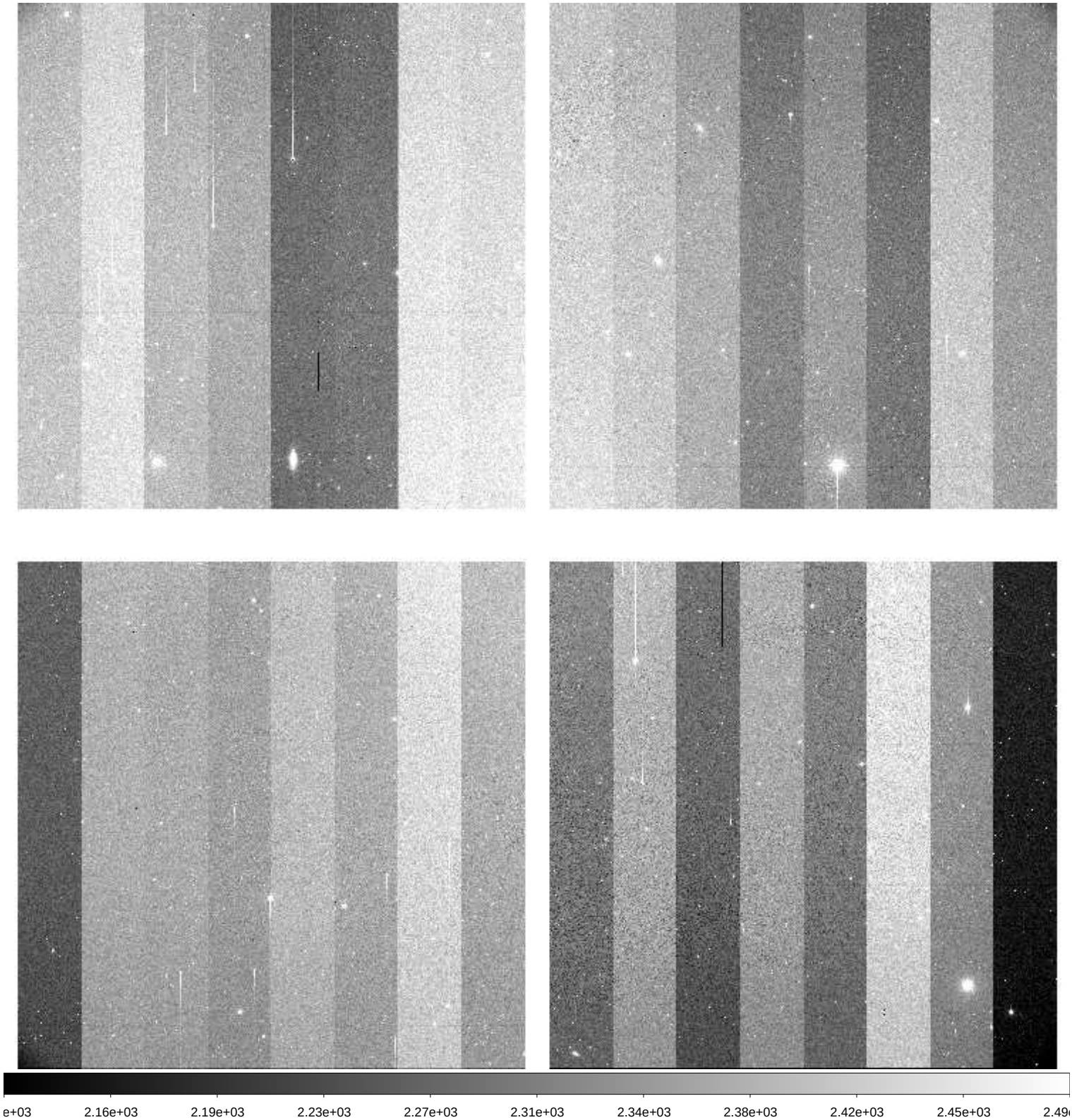
: -93.3

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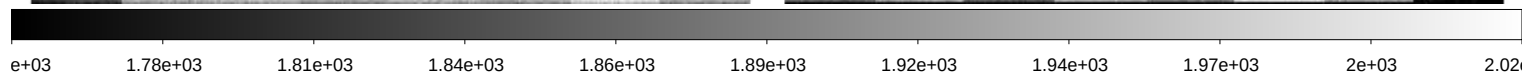
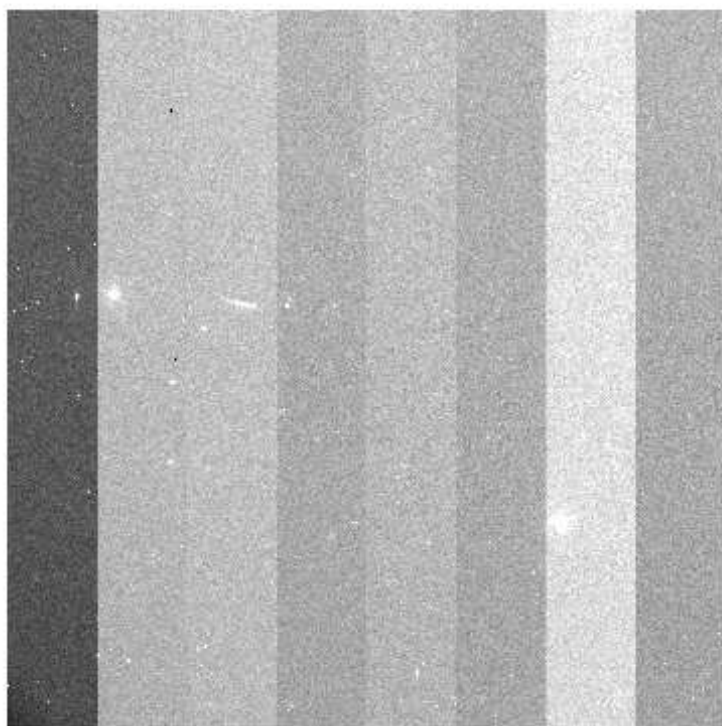
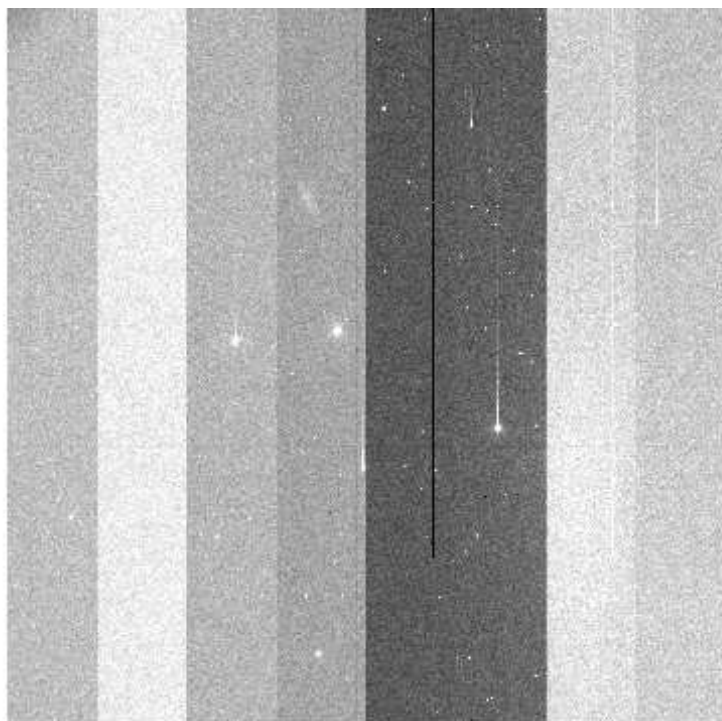
: —

: 0

: 0.0



File Name	:	kmta.20260920.043746.fits	# 175 / 305 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7424-1	
RA	:	22:58:59.970	
DEC	:	-40:22:59.80	
Exposure Time	:	60	ALT
Airmass	:	1.08	AZ
Sidereal Time	:	00:39:46	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-20T14:43:52	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.20260920.043747.fits

: KSP

: OBJECT

: ZN7424-1

: 22:58:59.960

: -40:22:59.80

: 60

: 1.08

: 00:41:57

: V

: 2026-09-20T14:46:02

: -273.15

176 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 67.9

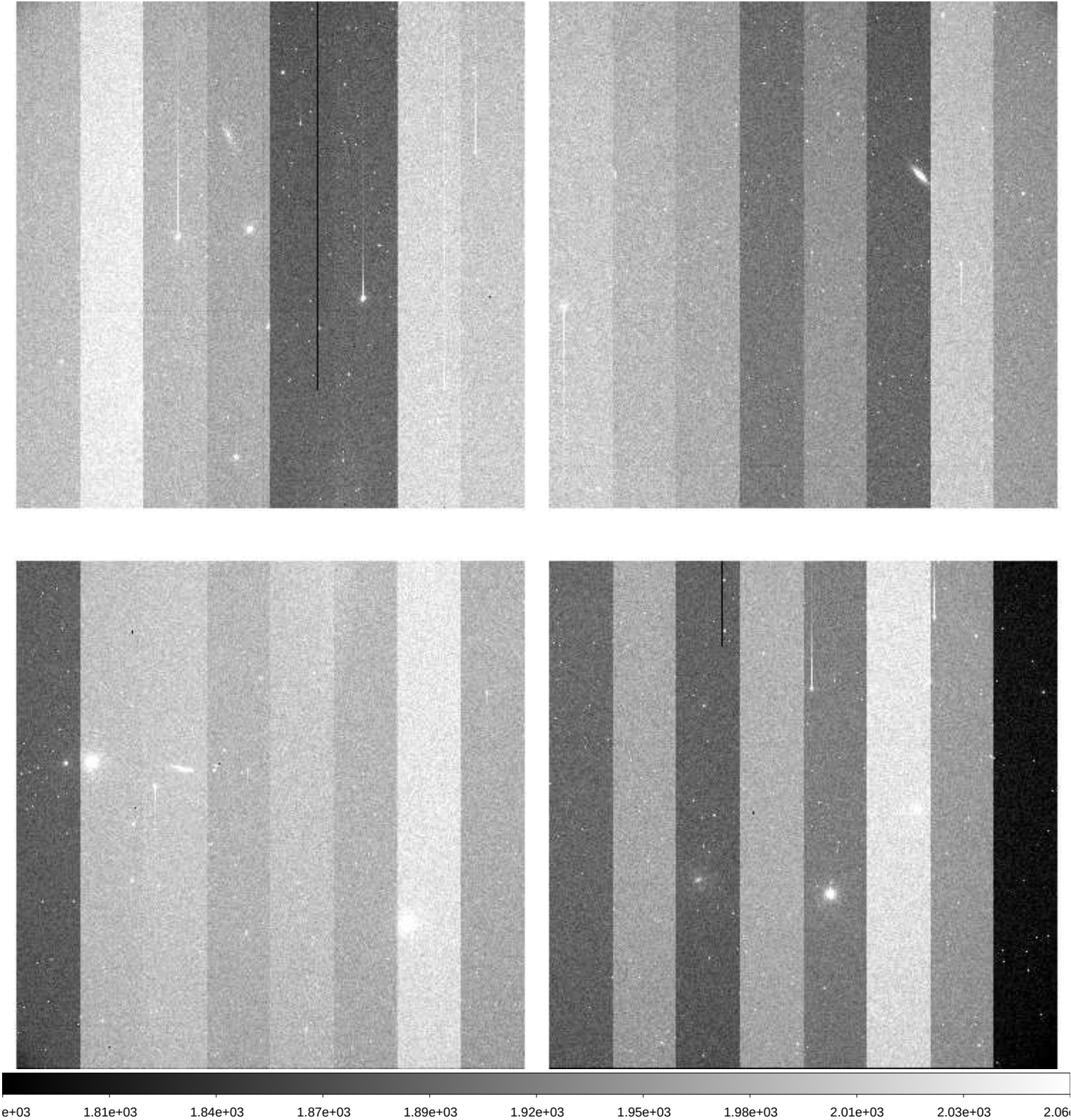
: -58.9

: —

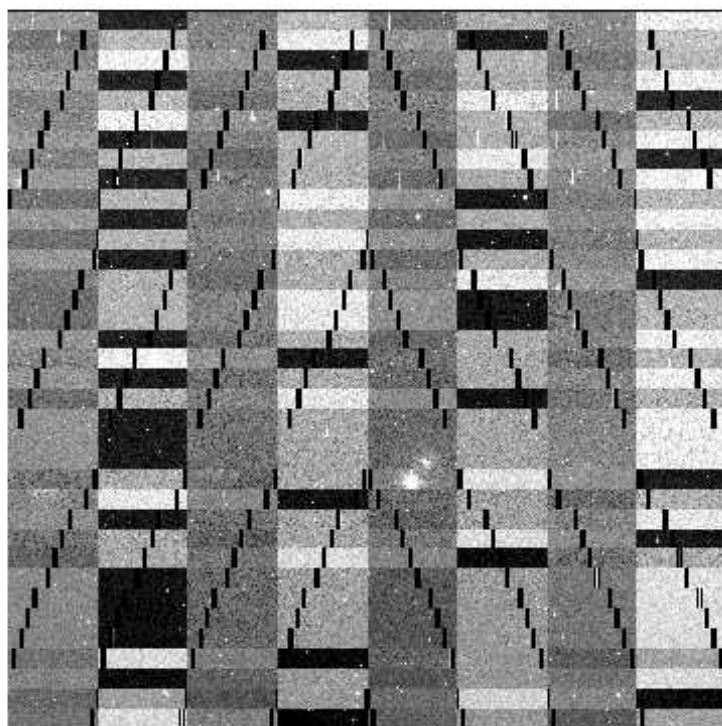
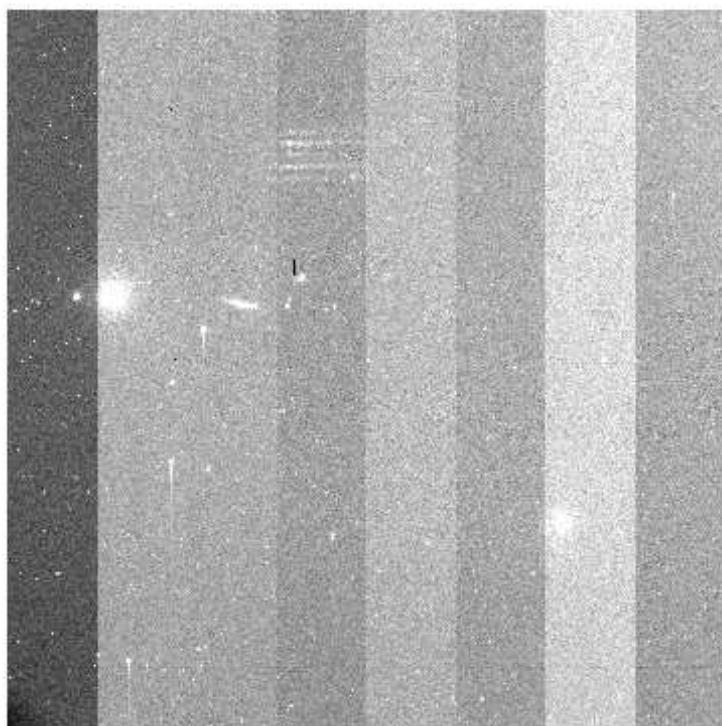
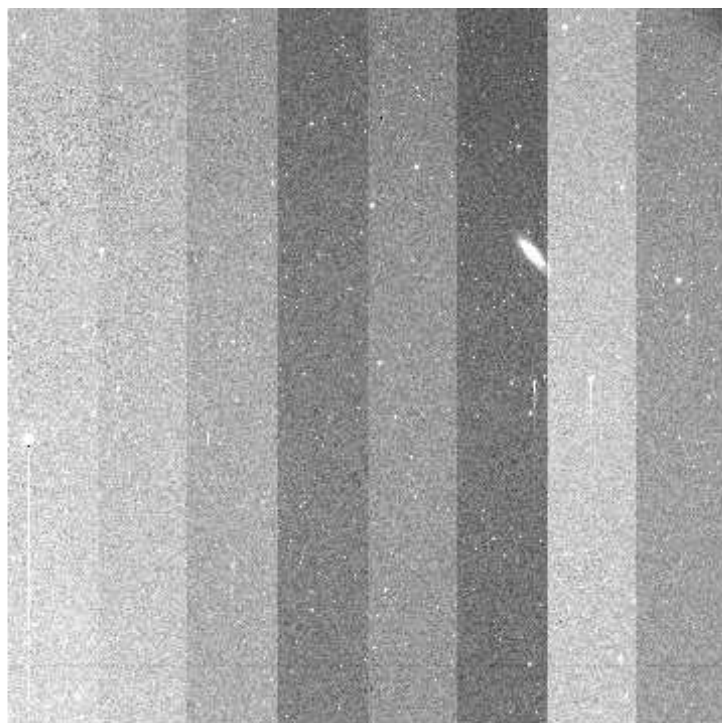
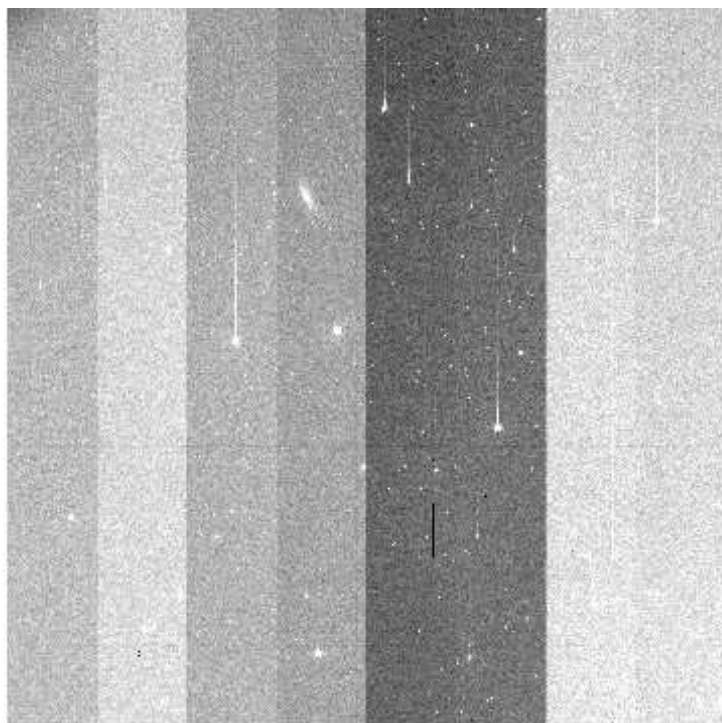
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: 0

: 0.0



File Name	:	kmta.20260920.043748.fits	# 177 / 305 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7424-1	
RA	:	22:58:59.960	
DEC	:	-40:22:59.80	
Exposure Time	:	60	ALT
Airmass	:	1.08	AZ
Sidereal Time	:	00:44:06	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T14:48:11	Weather
CCD Temperature	:	-273.15	Moon Effect



e+03	2.12e+03	2.15e+03	2.19e+03	2.23e+03	2.26e+03	2.3e+03	2.33e+03	2.37e+03	2.41e+03	2.44e+03
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043749.fits

KSP

OBJECT

ZN7412-2

22:58:29.960

-43:09:59.80

60

1.09

00:46:15

B

2026-09-20T14:50:20

-273.15

178 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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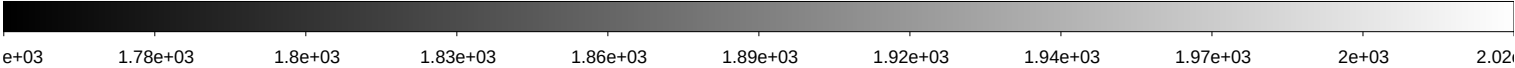
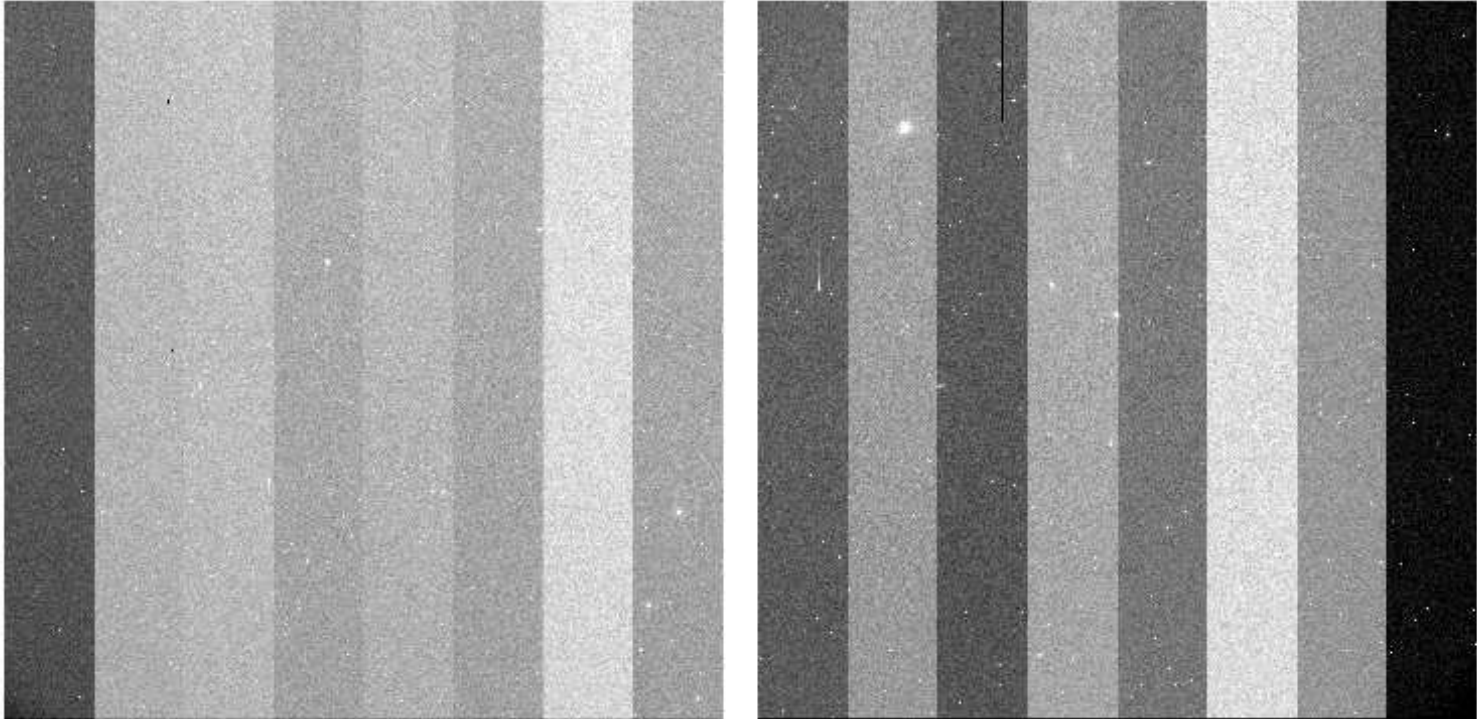
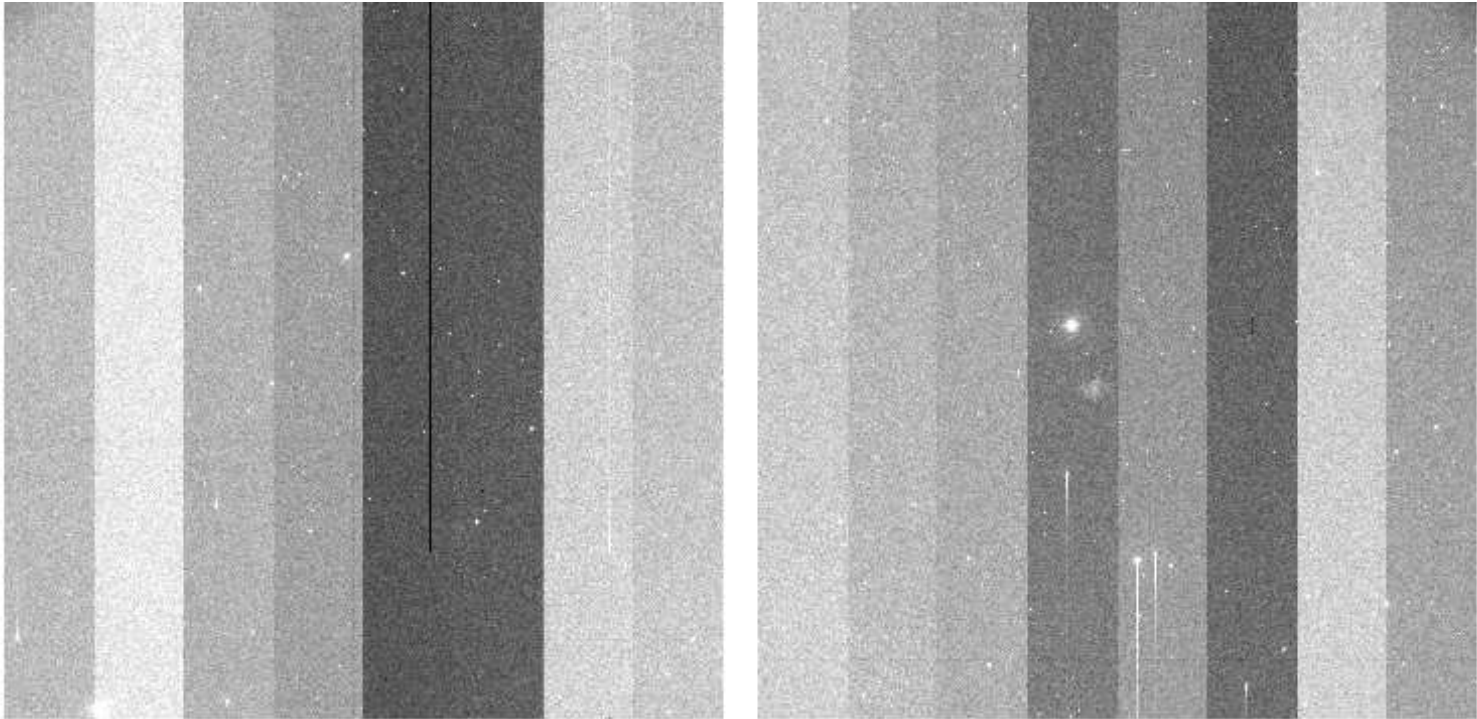
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66.2

-52.9

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043750.fits

KSP

OBJECT

ZN7412-2

22:58:29.950

-43:09:59.80

60

1.10

00:48:25

V

2026-09-20T14:52:29

-273.15

179 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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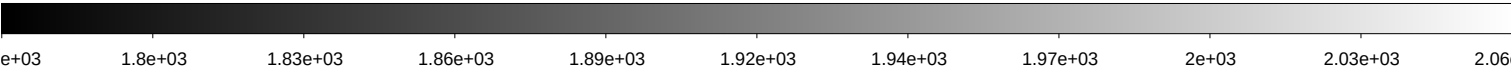
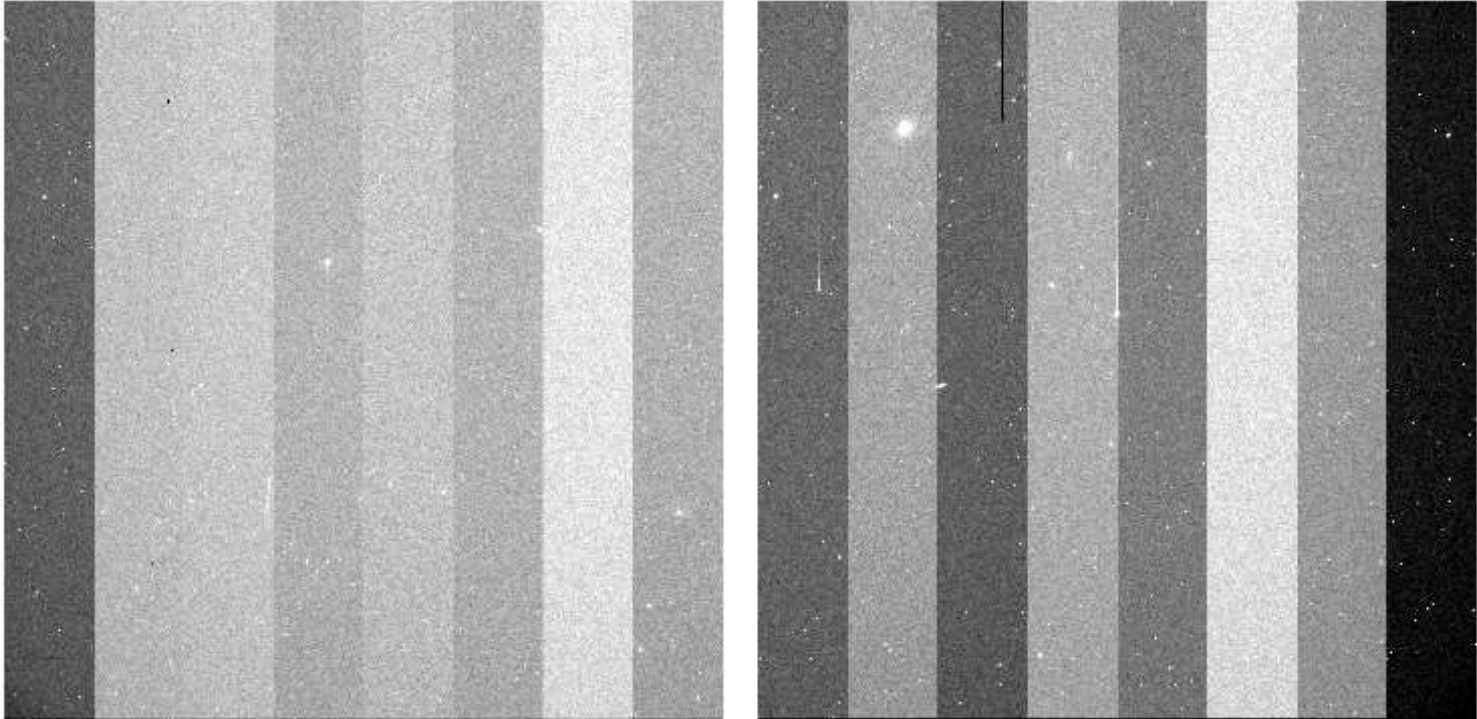
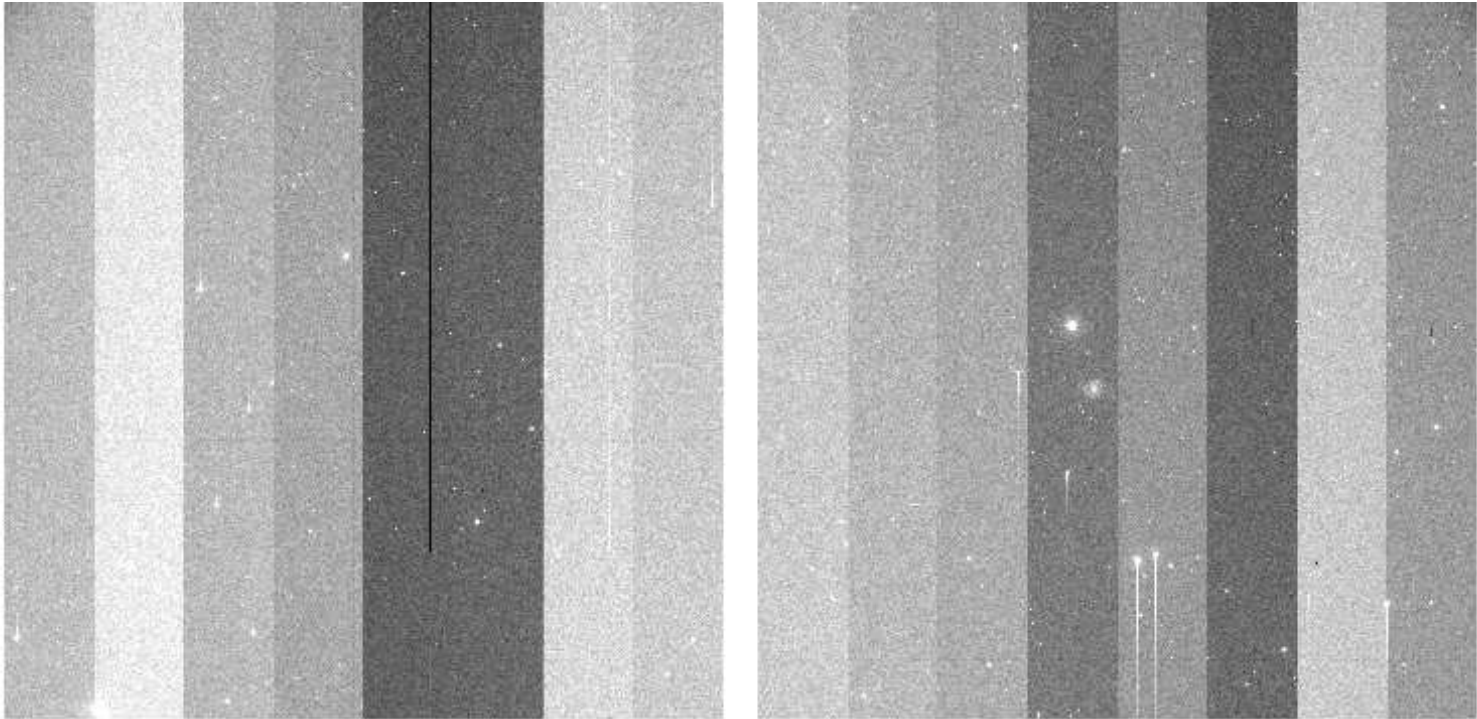
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65.8

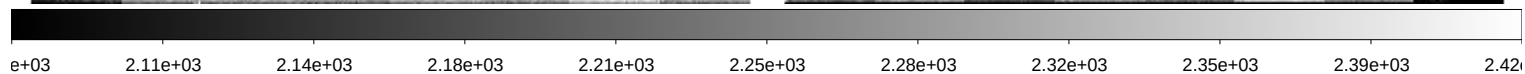
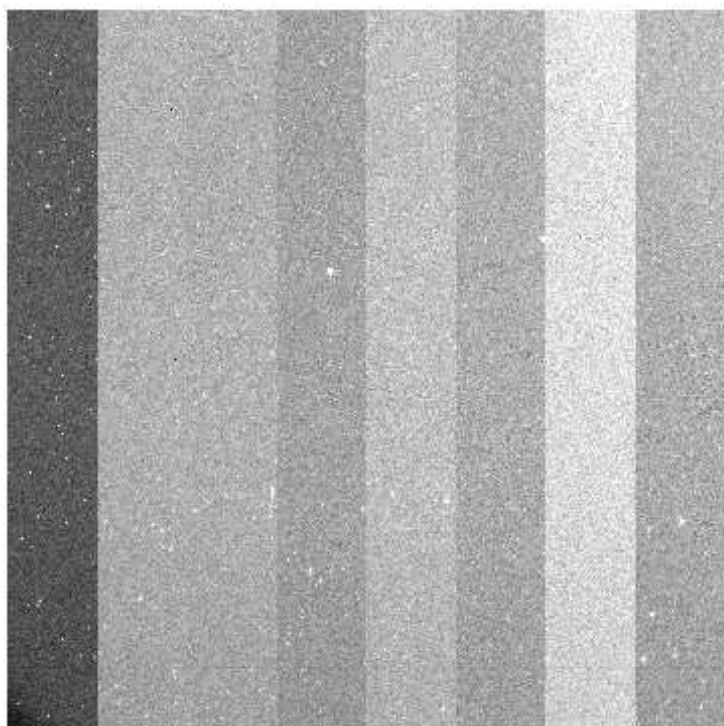
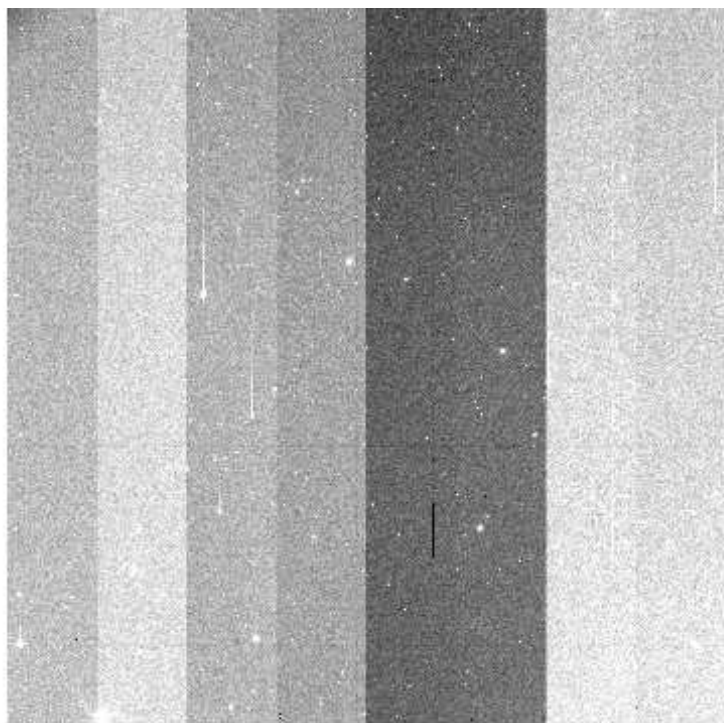
-53.3

0

0.0



File Name	:	kmta.20260920.043751.fits	# 180 / 305 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7412-2	
RA	:	22:58:29.960	
DEC	:	-43:09:59.80	
Exposure Time	:	60	ALT
Airmass	:	1.10	AZ
Sidereal Time	:	00:50:35	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T14:54:39	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.20260920.043752.fits

KSP

OBJECT

ZN7713-2

23:38:59.970

-37:19:59.80

60

1.04

00:52:45

B

2026-09-20T14:56:48

-273.15

181 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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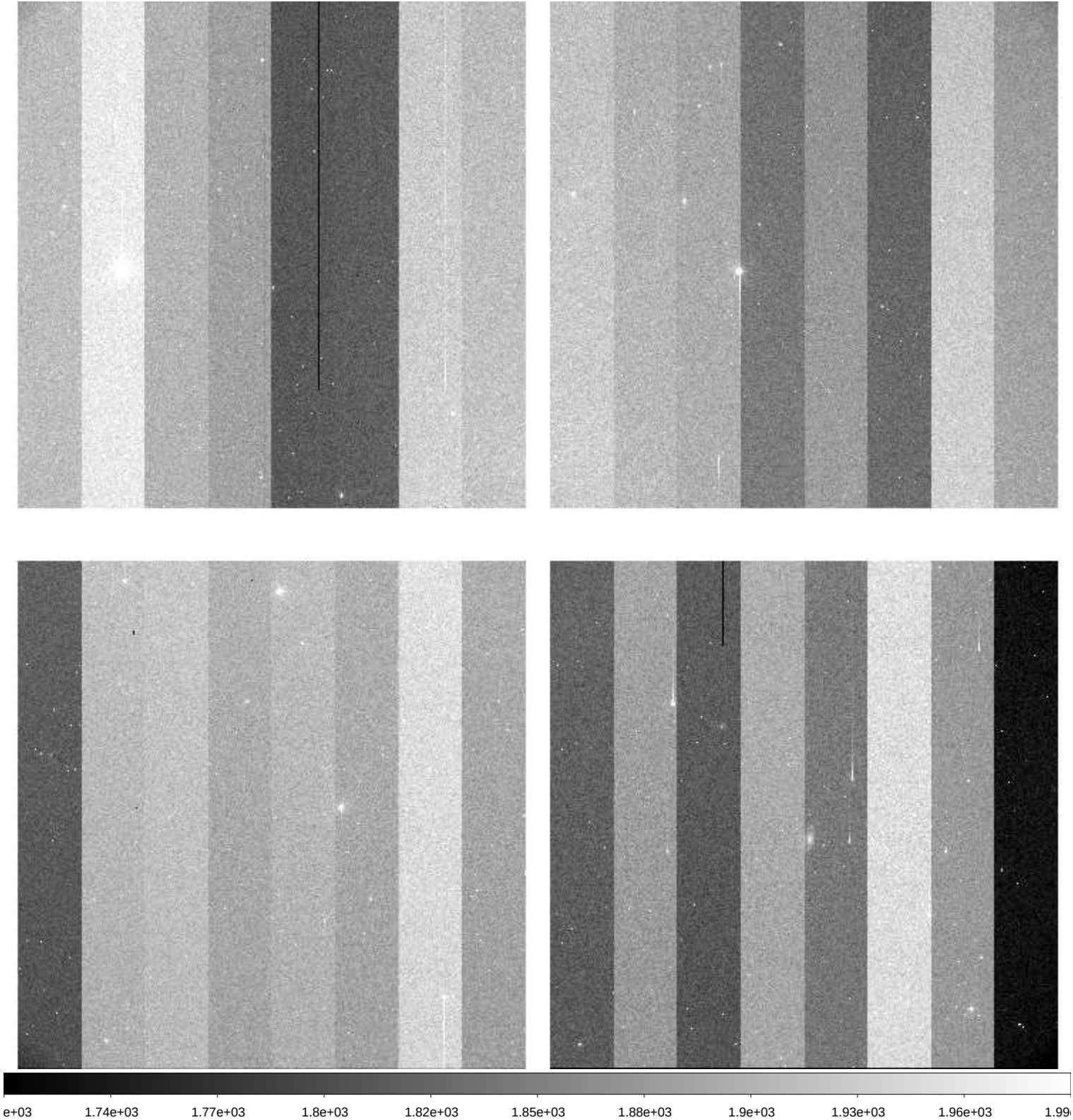
:

74.2

-62.9

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043753.fits

KSP

OBJECT

ZN7713-2

23:38:59.960

-37:19:59.80

60

1.04

00:54:53

V

2026-09-20T14:58:57

-273.15

182 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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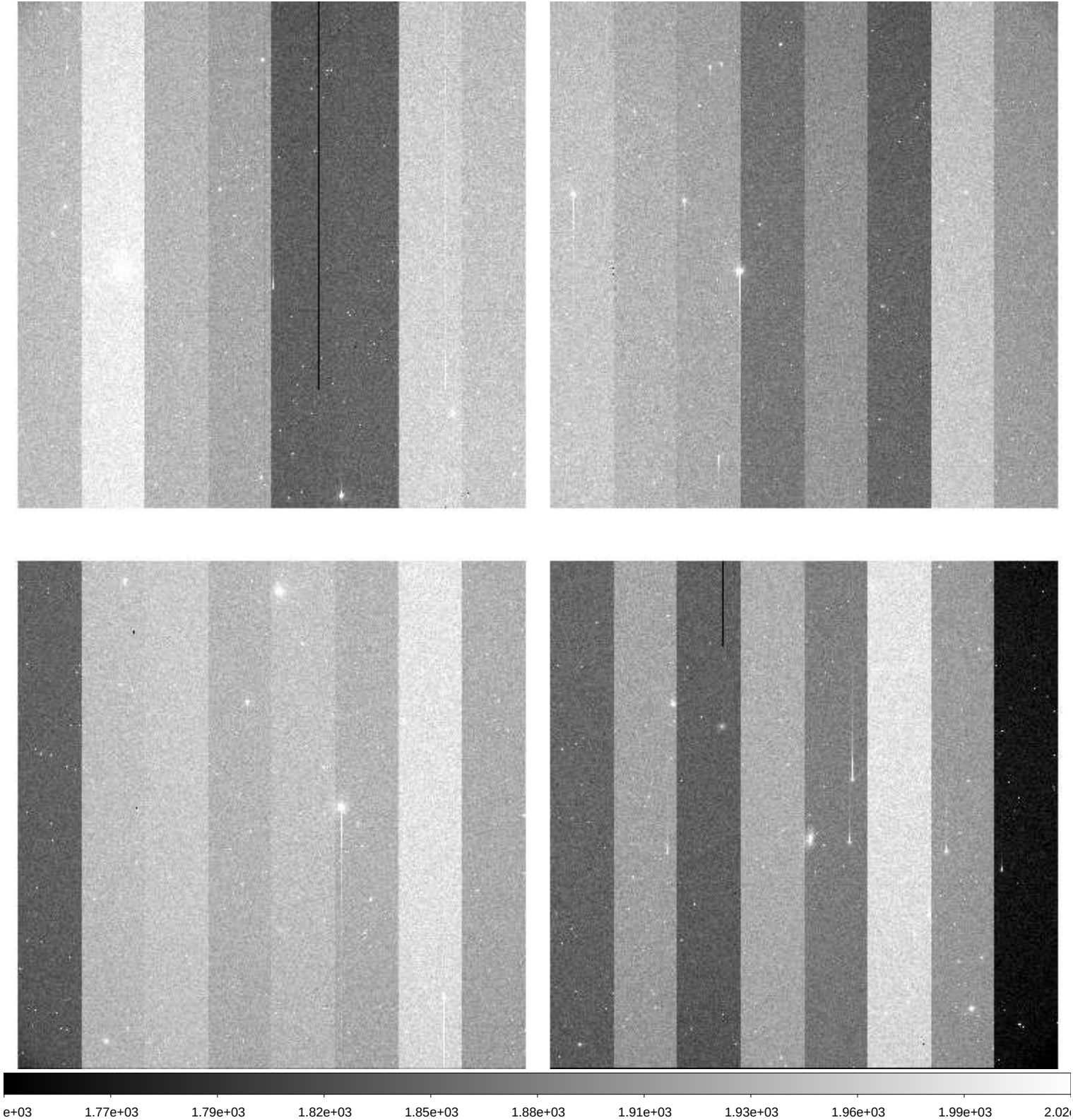
:

73.8

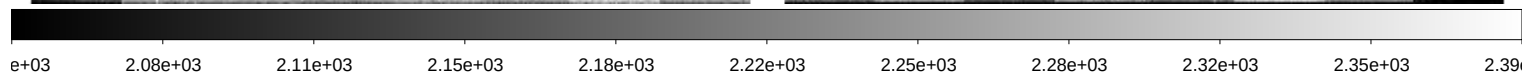
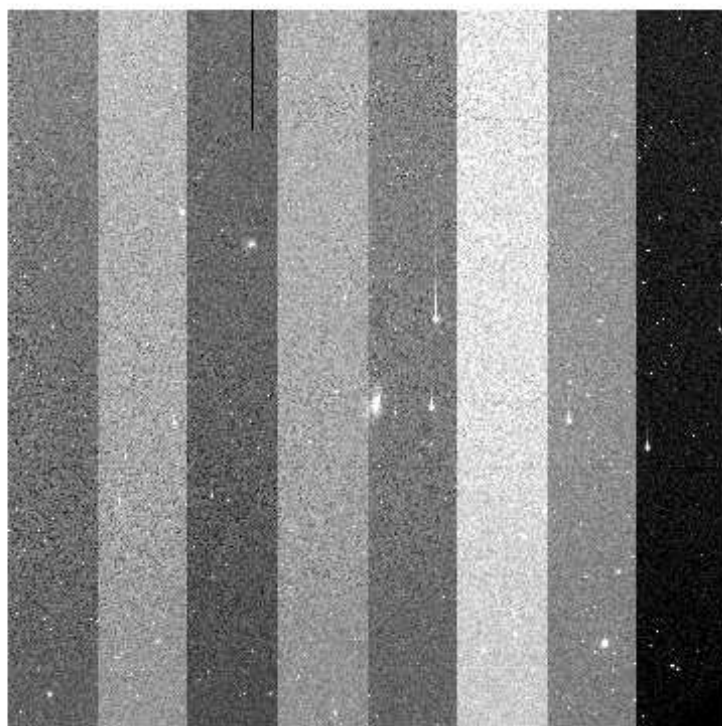
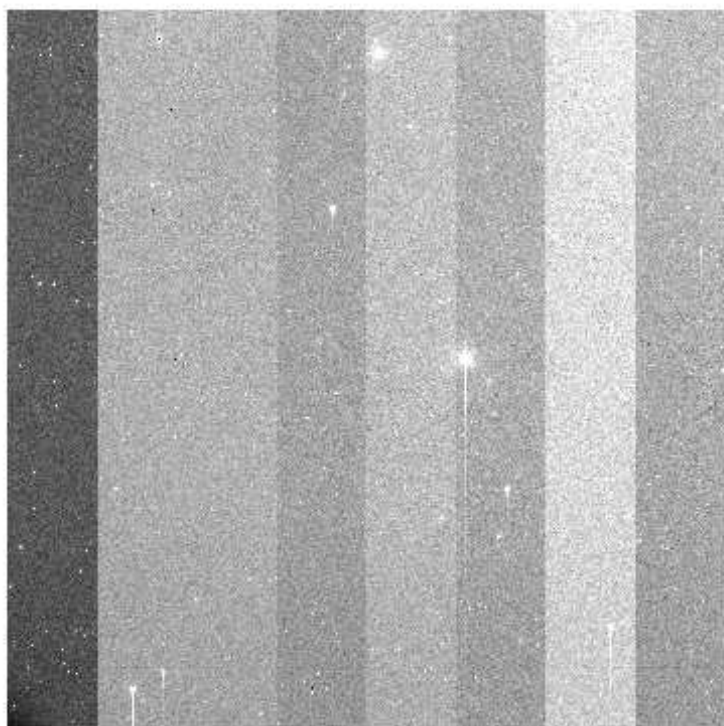
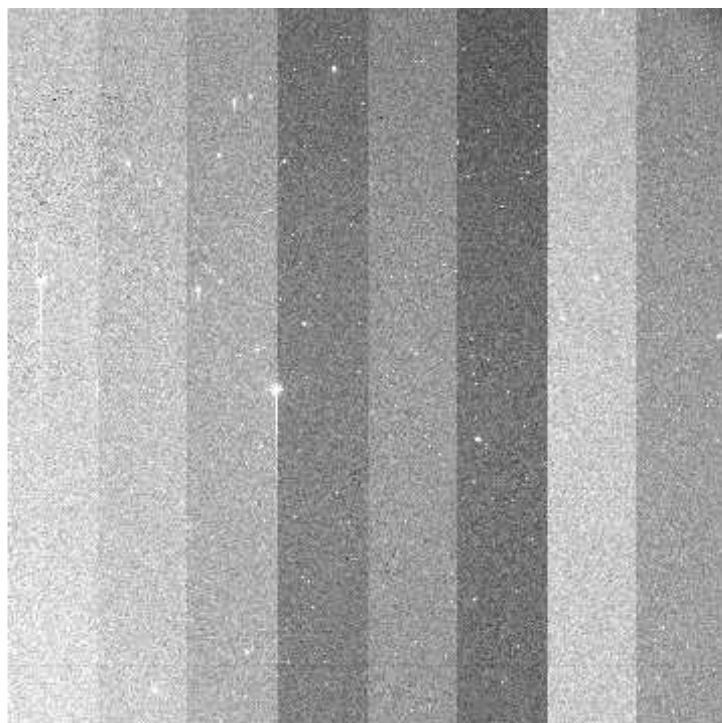
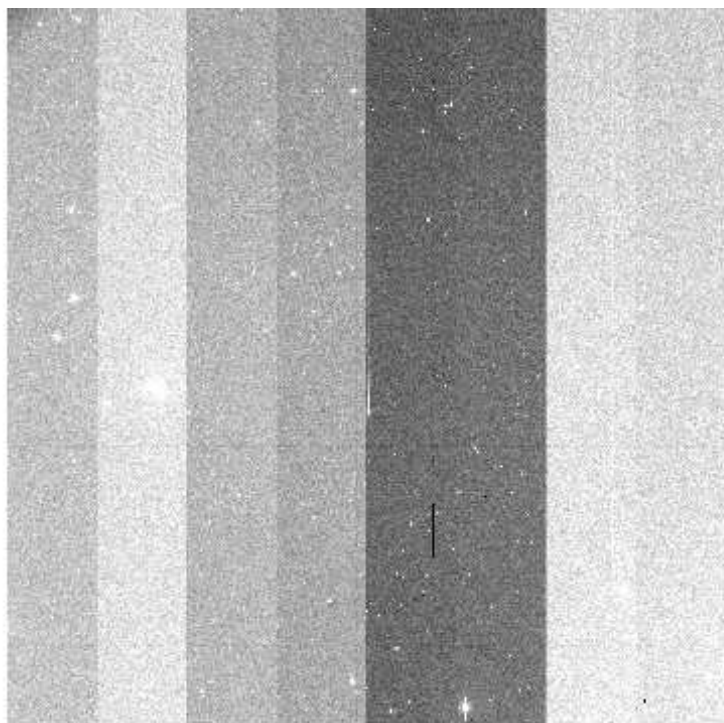
-63.3

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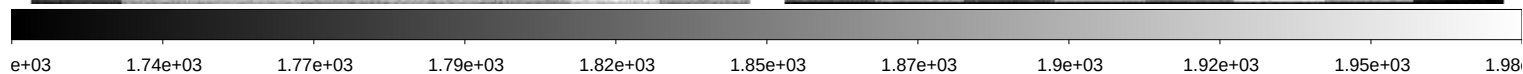
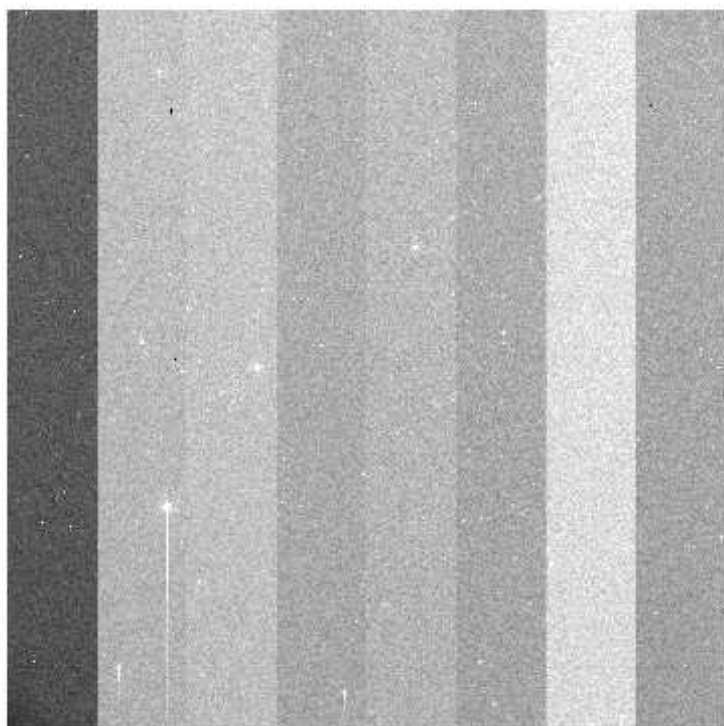
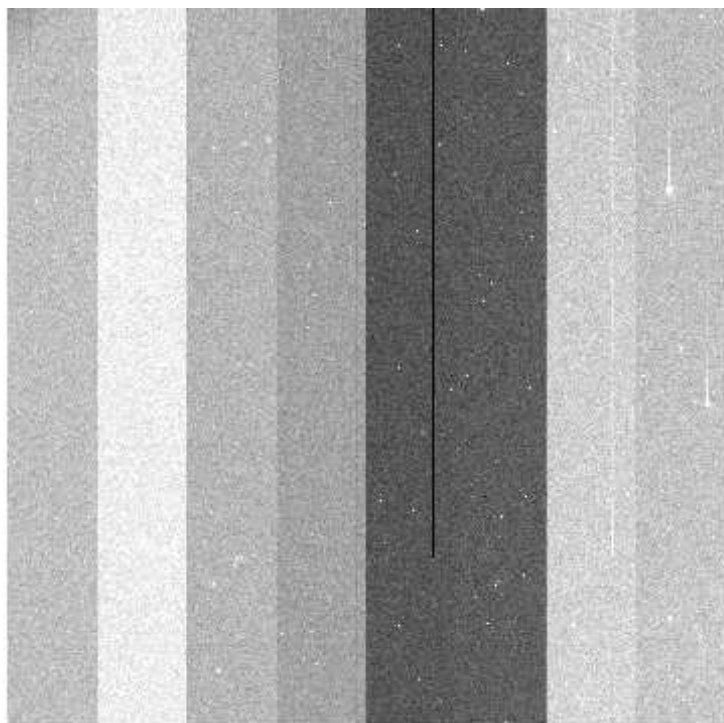
0.0



File Name	:	kmta.20260920.043754.fits	# 183 / 305 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7713-2	
RA	:	23:38:59.960	
DEC	:	-37:19:59.90	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	00:57:03	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T15:01:07	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260920.043755.fits	# 184 / 305 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZIC5332-2	
RA	:	23:37:29.970	
DEC	:	-36:41:59.90	
Exposure Time	:	60	ALT
Airmass	:	1.05	AZ
Sidereal Time	:	00:59:14	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-20T15:03:17	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.20260920.043756.fits

KSP

OBJECT

ZIC5332-2

23:37:29.970

-36:41:59.90

60

1.05

01:01:24

V

2026-09-20T15:05:26

-273.15

185 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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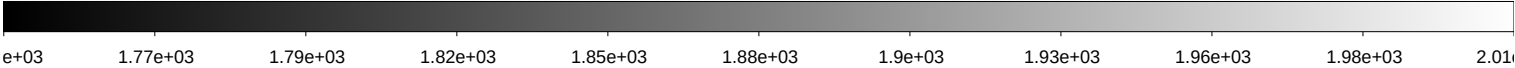
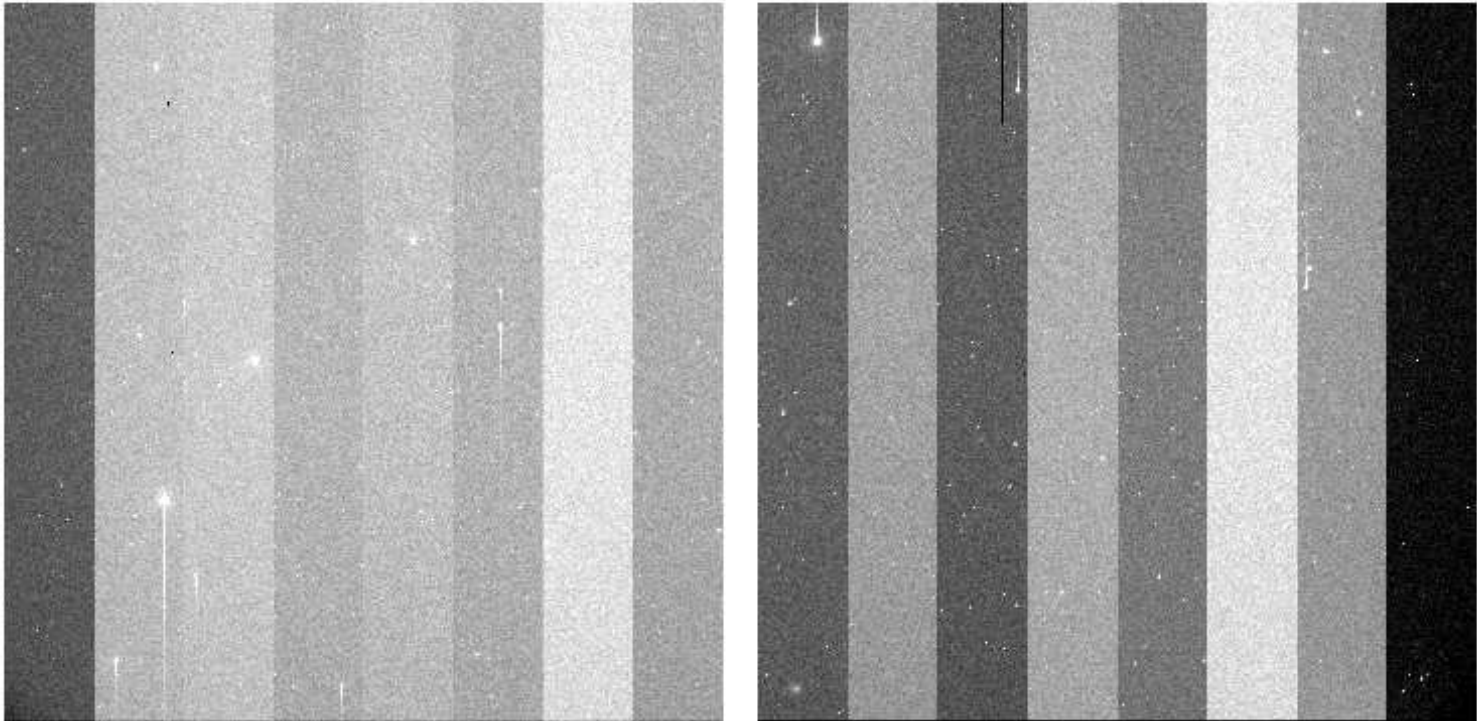
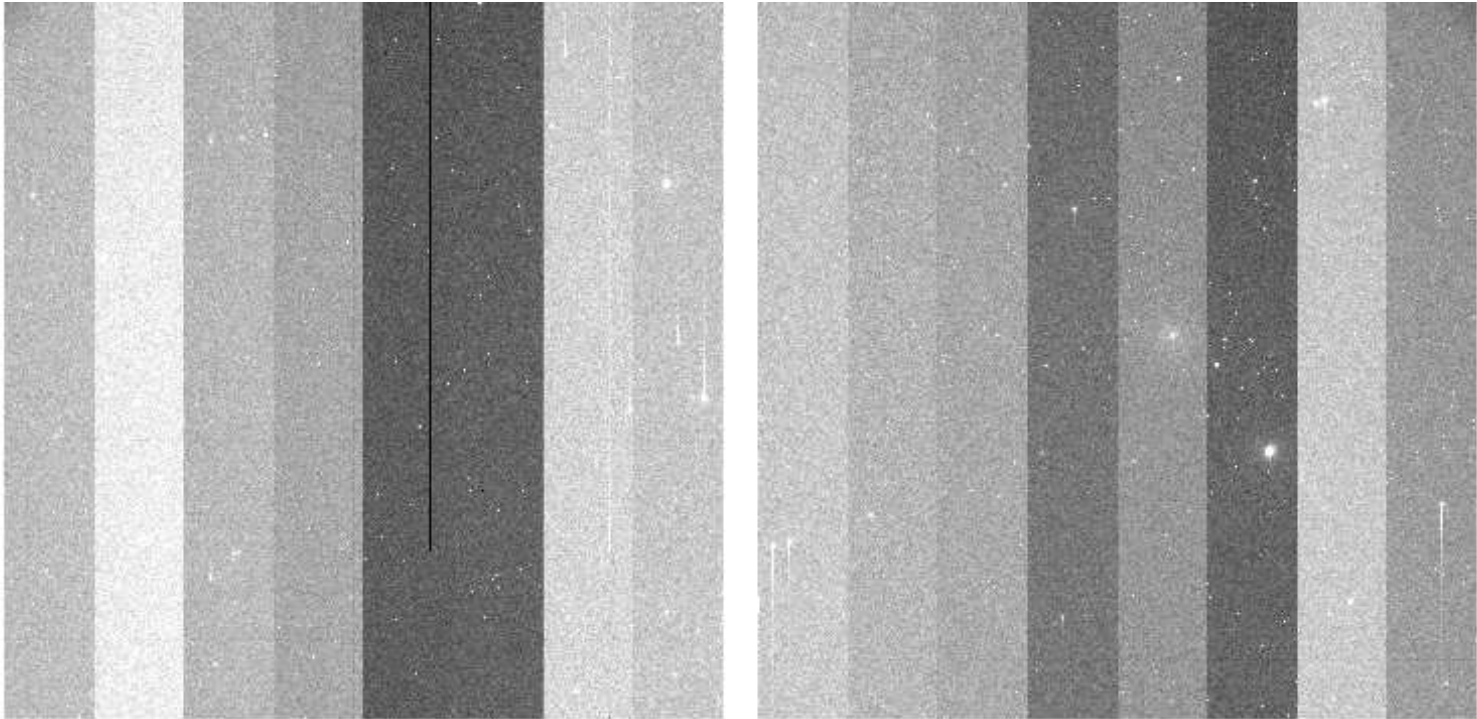
:

72.4

-66.8

0

0.0



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

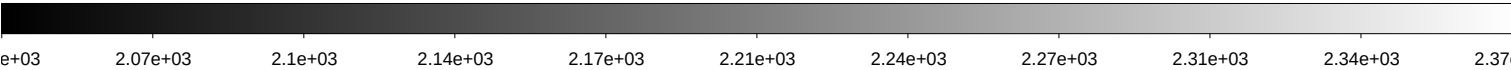
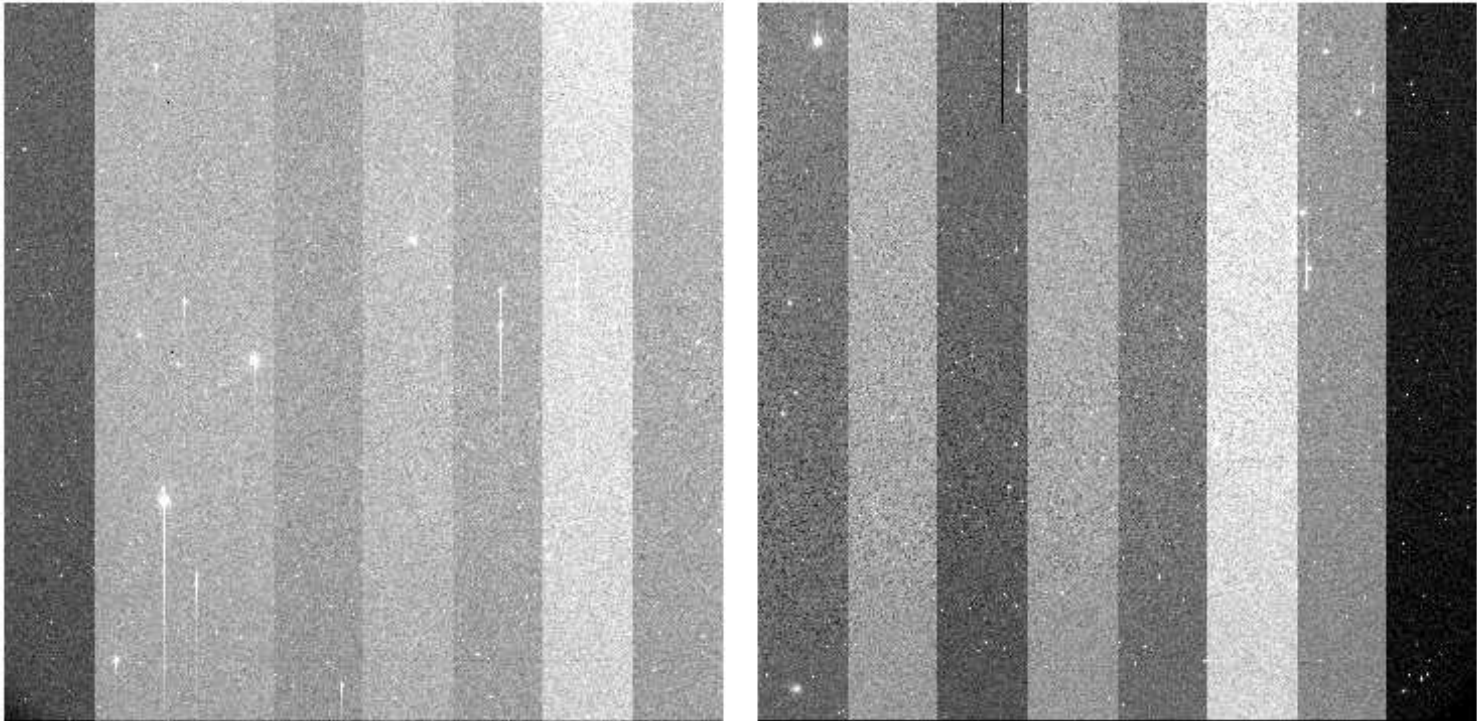
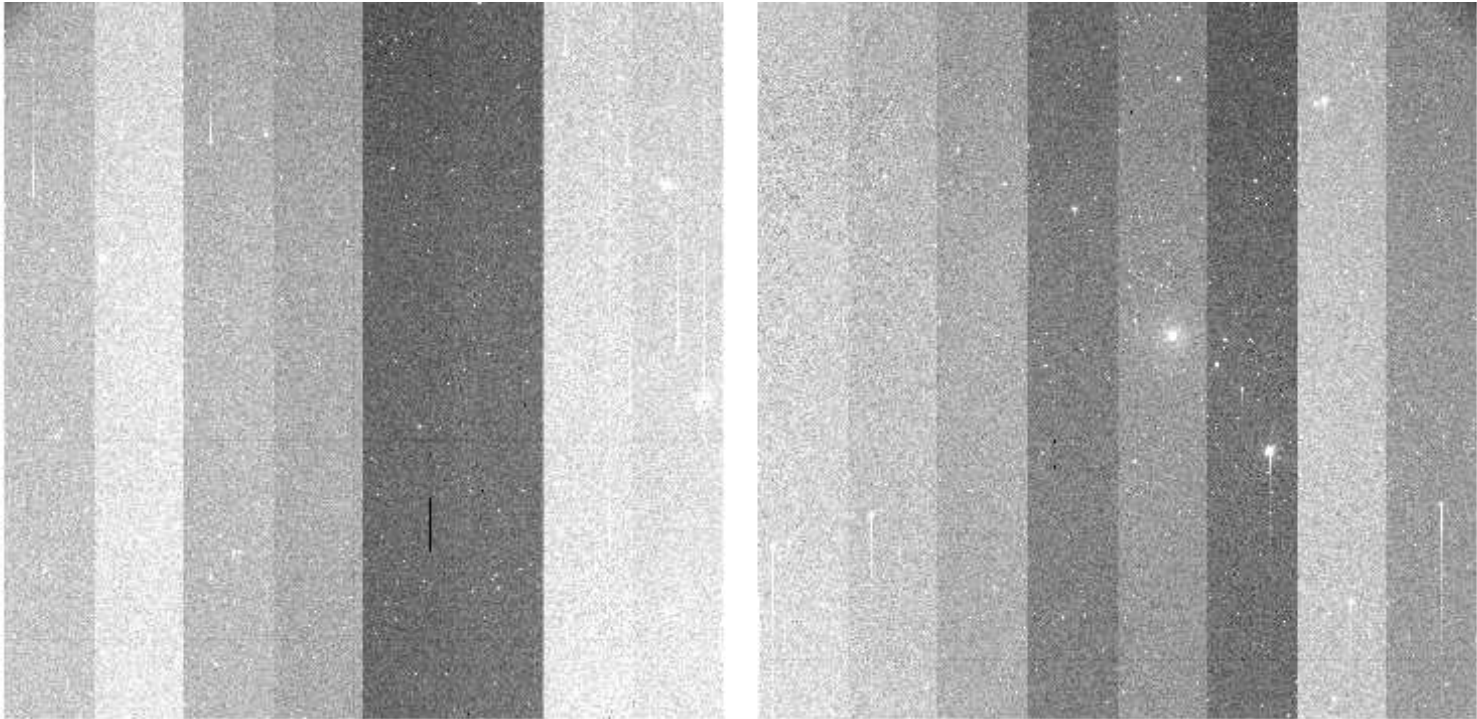
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kmta.20260920.043757.fits
KSP
OBJECT
ZIC5332-2
23:37:29.960
-36:41:59.80
60
1.05
01:03:35
I
2026-09-20T15:07:37
-273.15

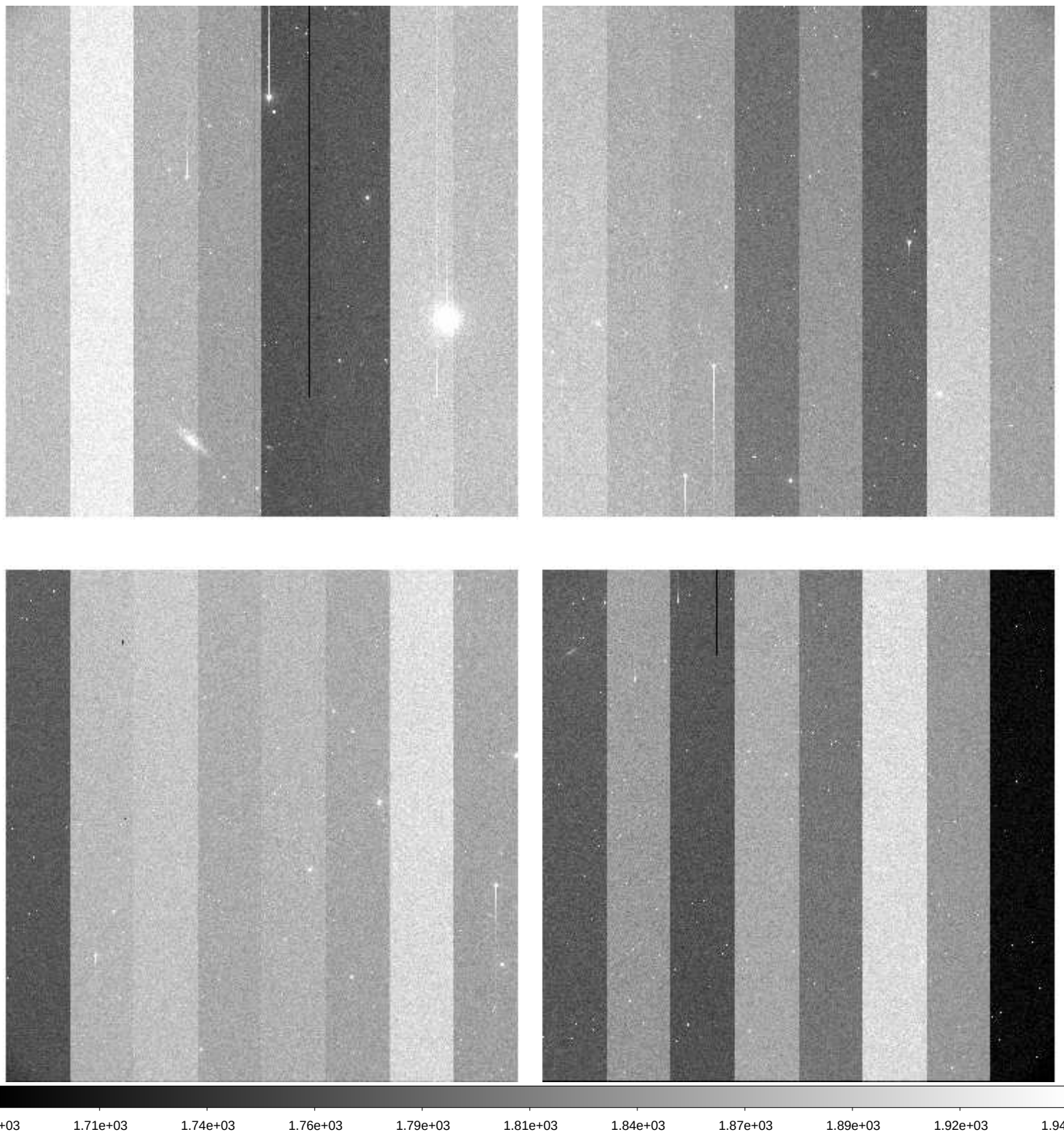
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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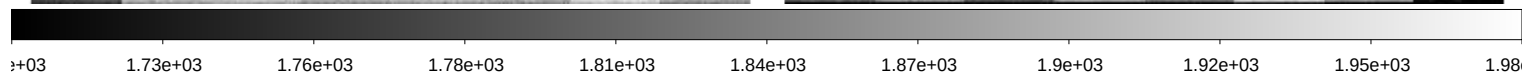
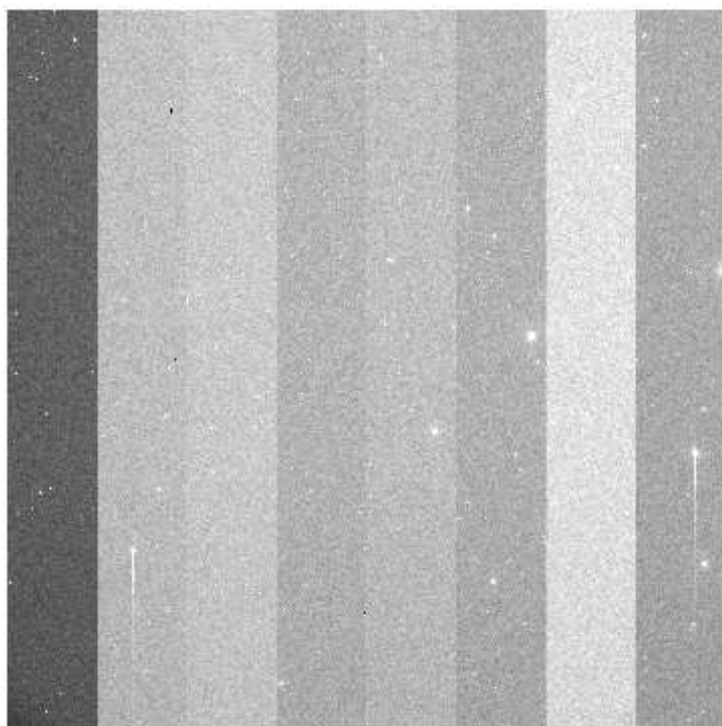
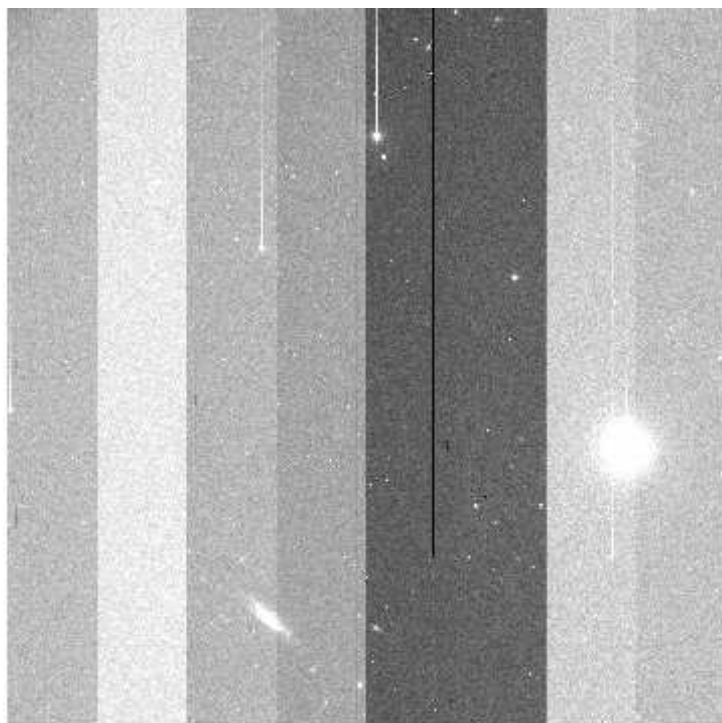
72.0
-67.1
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0
0.0



File Name	:	kmta.20260920.043758.fits	# 187 / 305 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN134-1	
RA	:	00:27:09.970	
DEC	:	-33:27:59.90	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	01:05:46	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-20T15:09:47	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260920.043759.fits	# 188 / 305 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN134-1	
RA	:	00:27:09.970	
DEC	:	-33:27:59.90	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	01:07:54	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-20T15:11:55	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.20260920.043760.fits

: KSP

: OBJECT

: ZN134-1

: 00:27:09.960

: -33:27:59.90

: 60

: 1.01

: 01:10:04

: I

: 2026-09-20T15:14:05

: -273.15

189 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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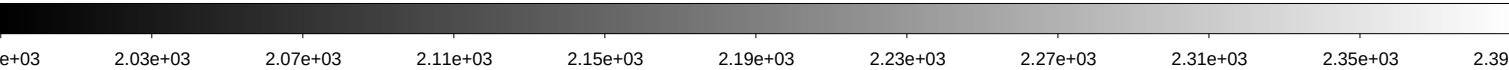
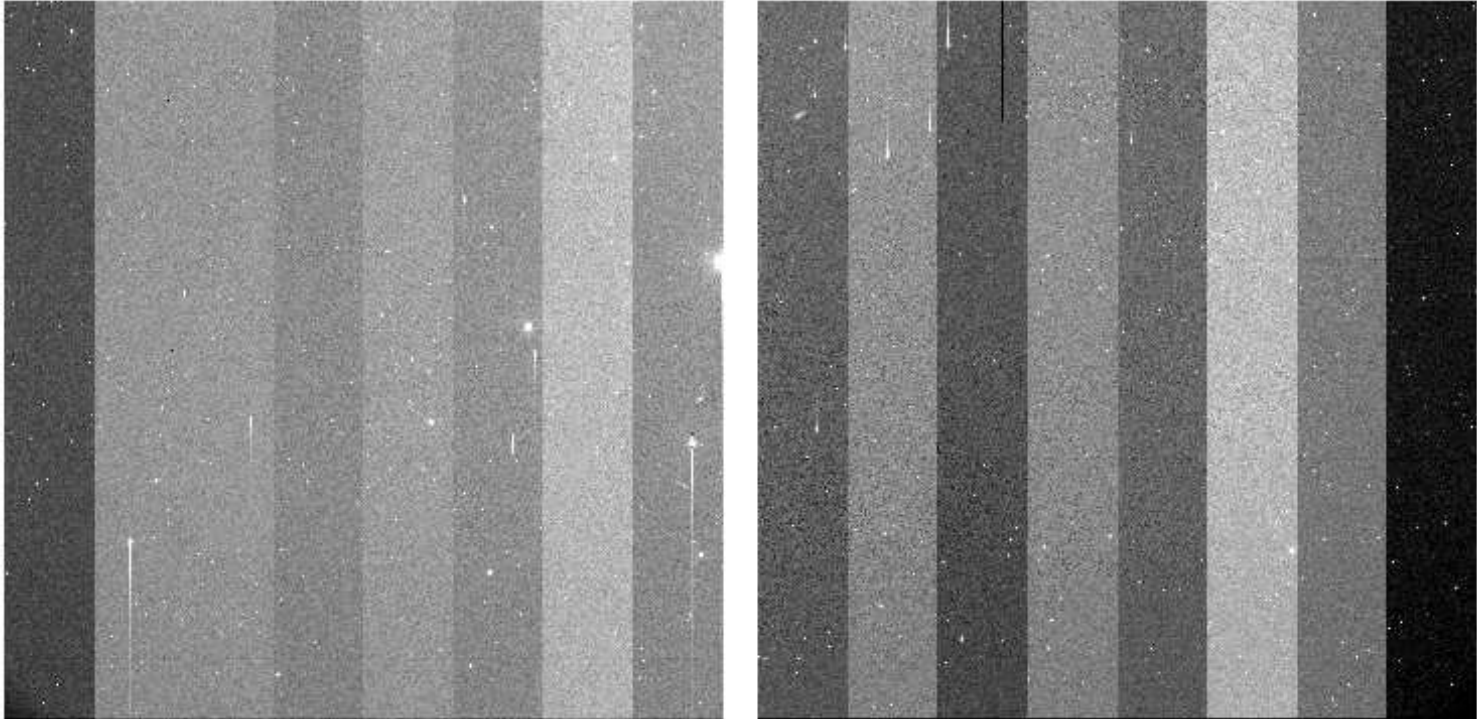
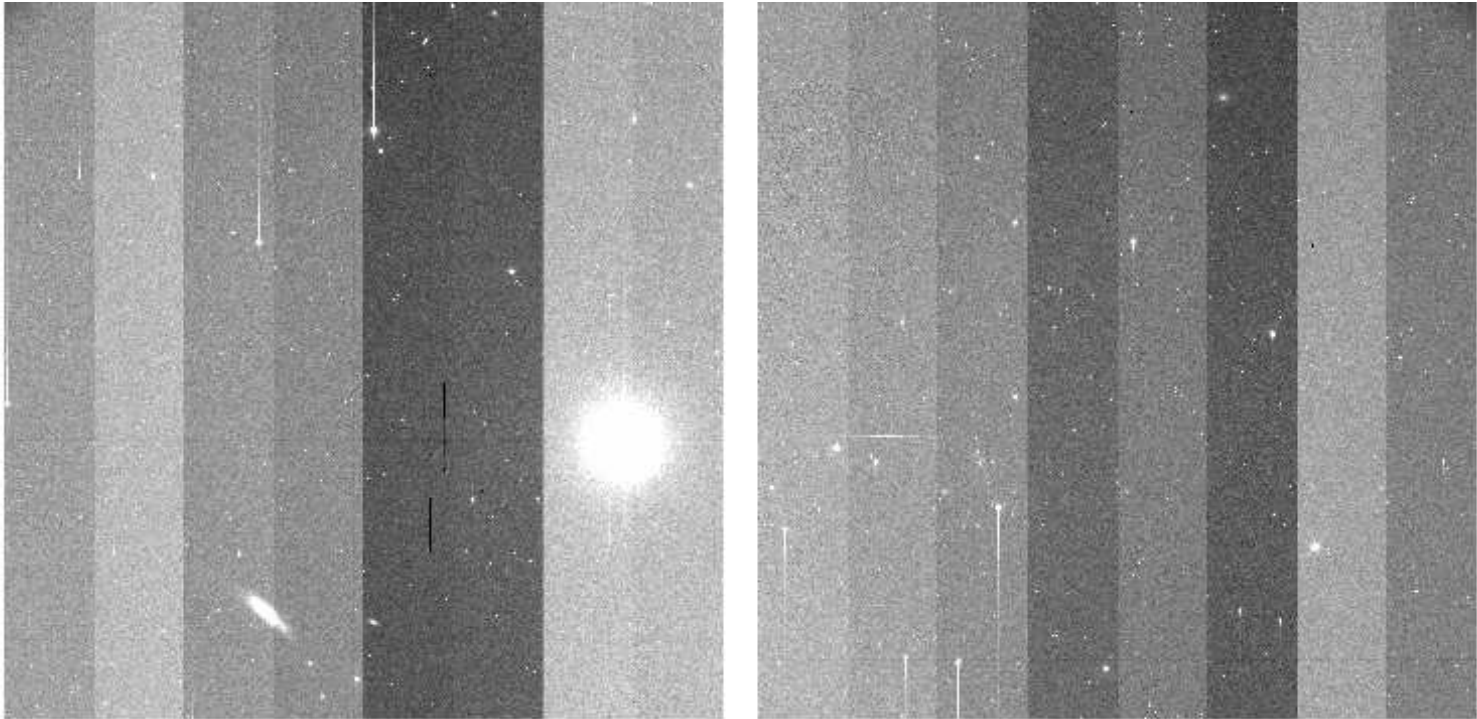
:

81.3

-73.2

0

0.0



File Name : **kmta.20260920.043761.fits** # 190 / 305 #

Project ID : KSP

Image Type : OBJECT

Object Name : **N300-1**

RA : 00:53:23.960

DEC : -37:20:29.90

Exposure Time : 60

Airmass : 1.01

Sidereal Time : 01:12:15

Filter ID : B

Observation Date : 2026-09-20T15:16:15

CCD Temperature : -273.15

ALT : 83.2

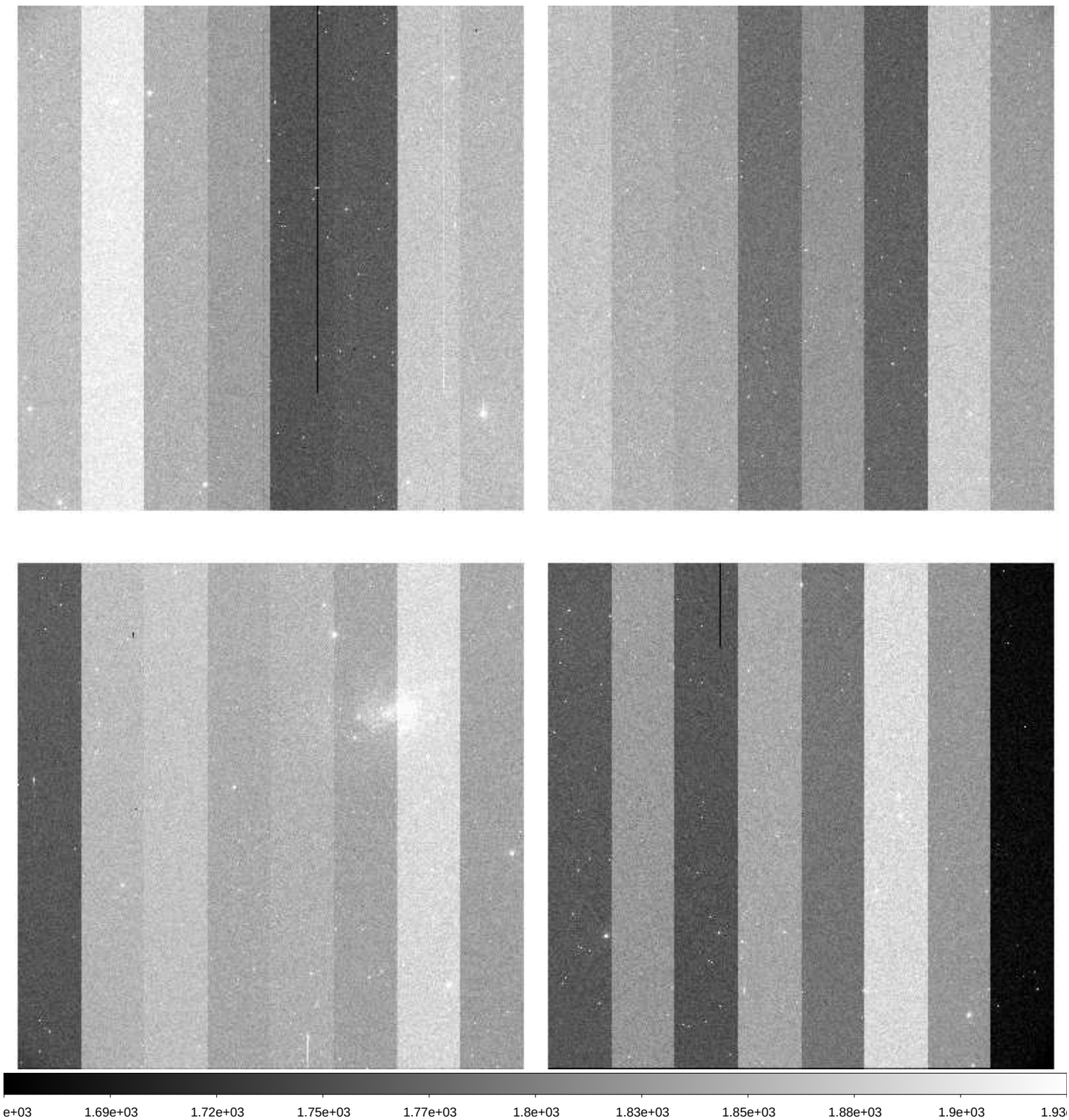
AZ : -27.5

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043762.fits

KSP

OBJECT

N300-1

00:53:23.960

-37:20:30.00

60

1.01

01:14:24

V

2026-09-20T15:18:24

-273.15

191 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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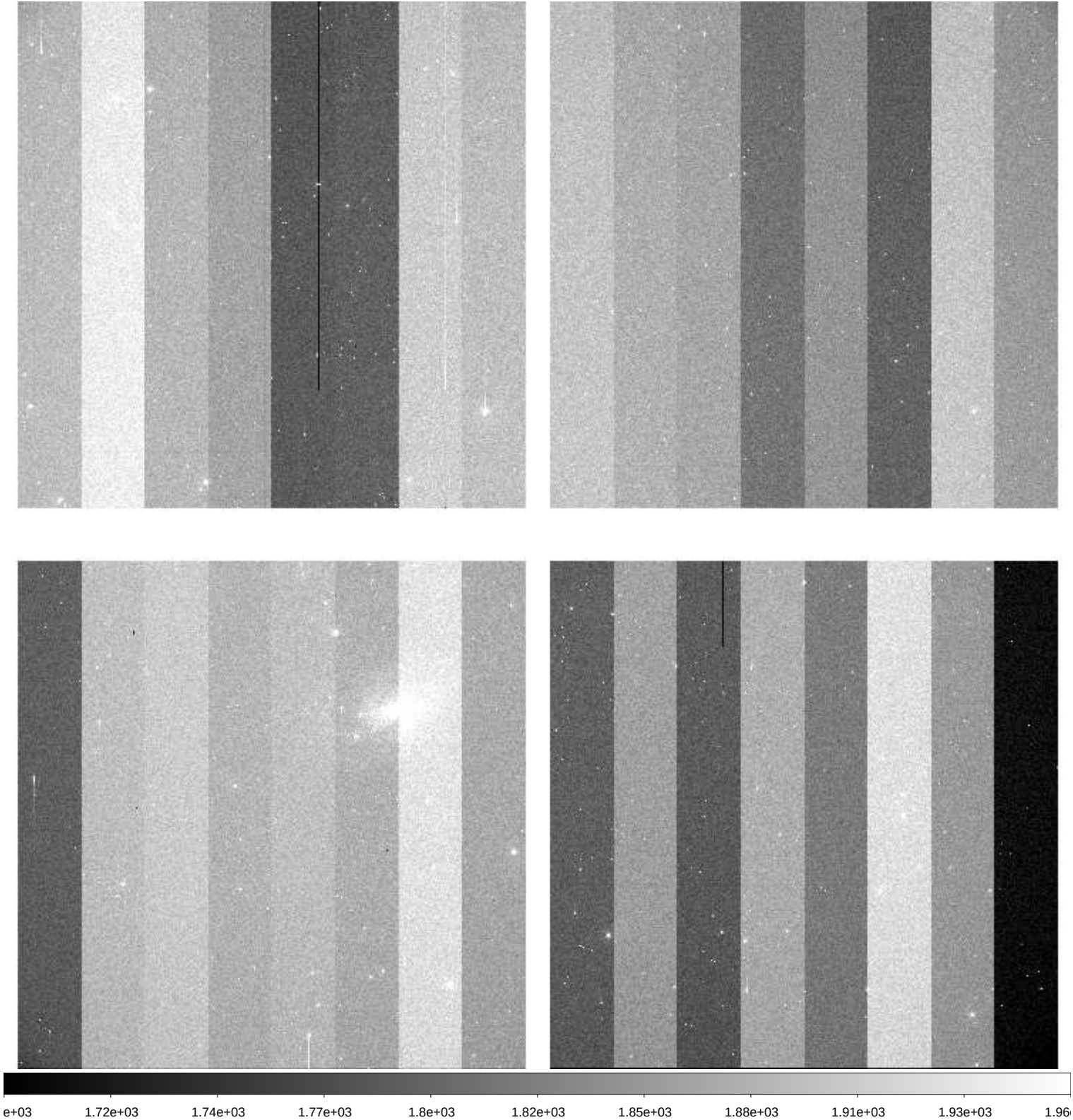
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82.9

-30.6

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043763.fits

KSP

OBJECT

N300-1

00:53:23.970

-37:20:30.00

60

1.01

01:16:34

I

2026-09-20T15:20:33

-273.15

192 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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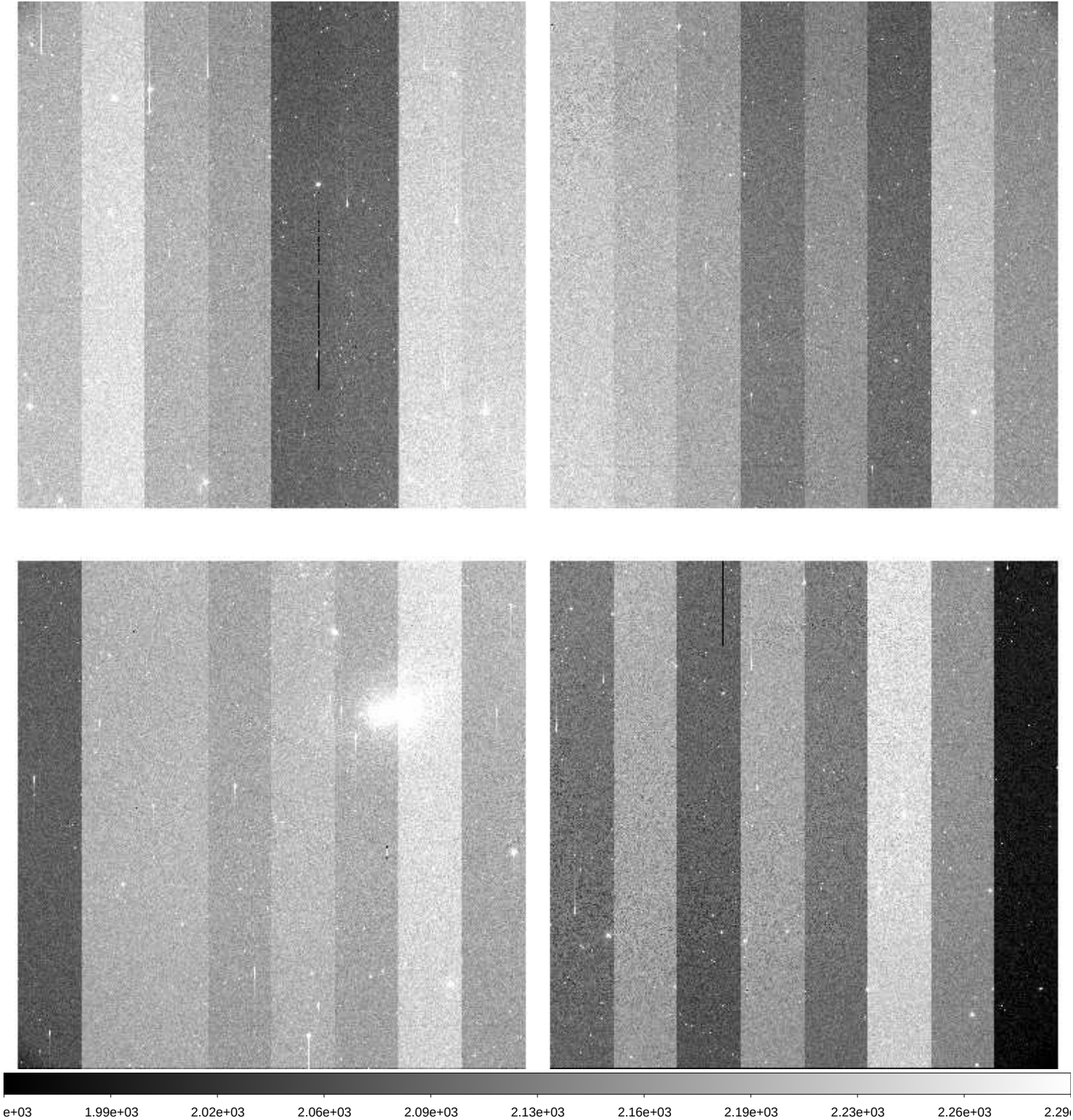
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82.7

-33.4

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043764.fits

: KSP

: OBJECT

: ZN253-1

: 00:49:44.990

: -25:52:00.00

: 60

: 1.01

: 01:18:44

: B

: 2026-09-20T15:22:43

: -273.15

193 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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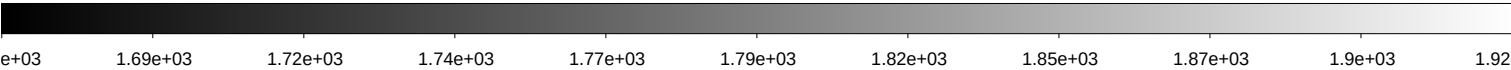
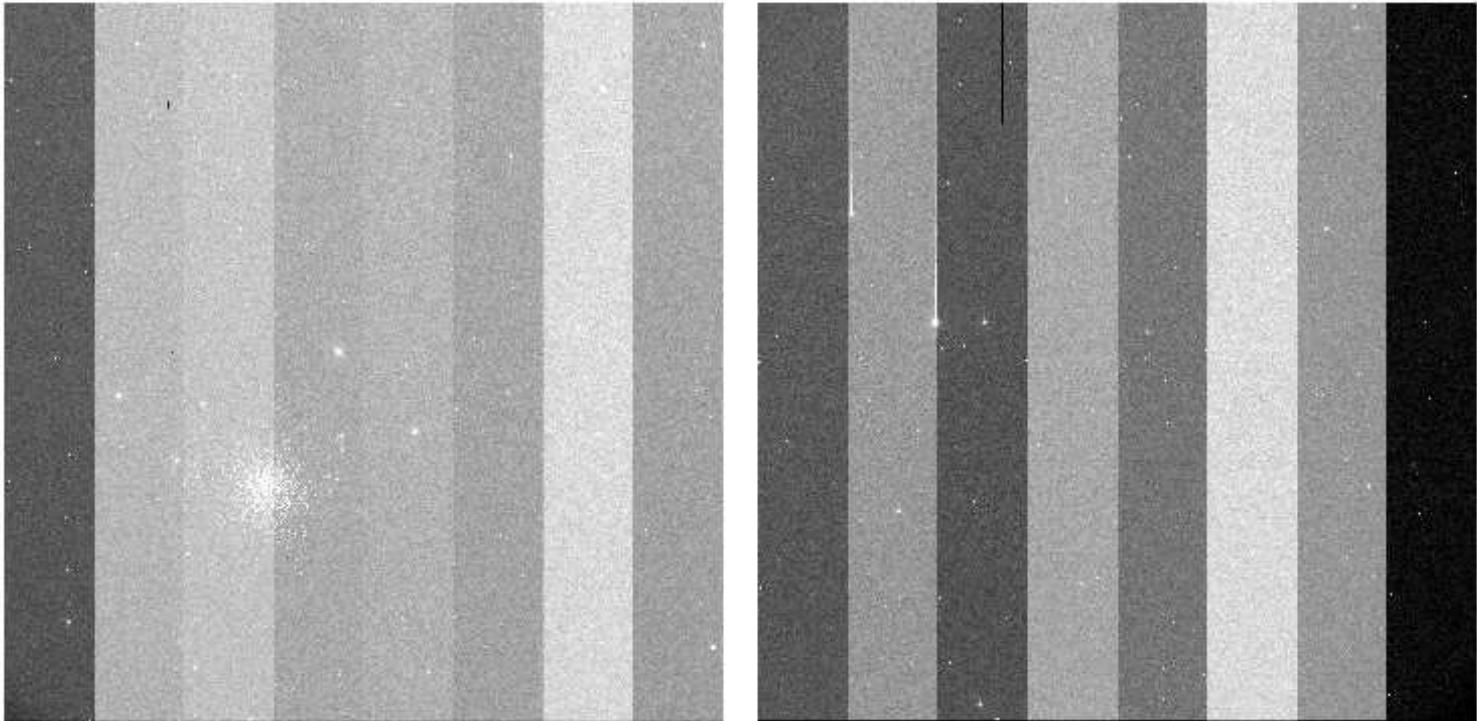
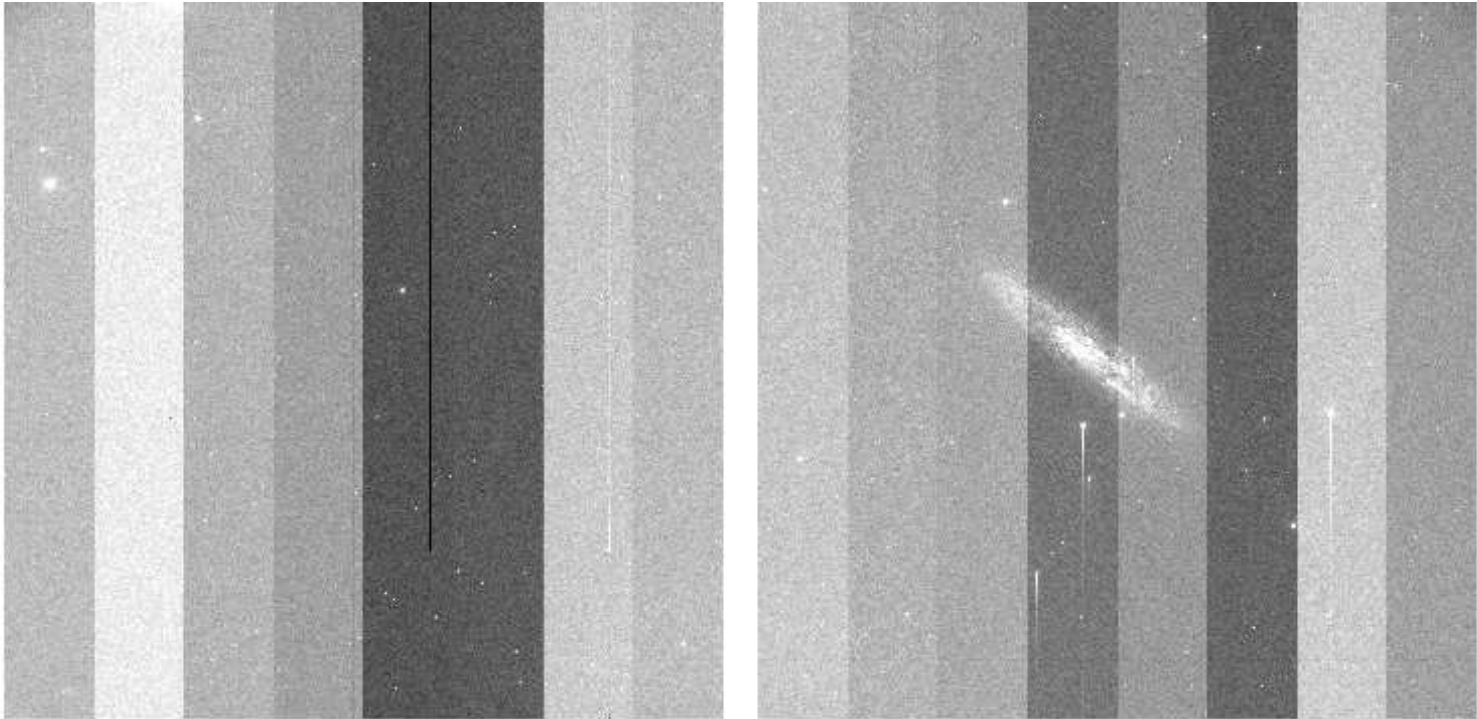
:

82.1

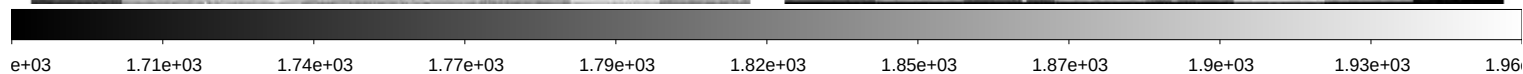
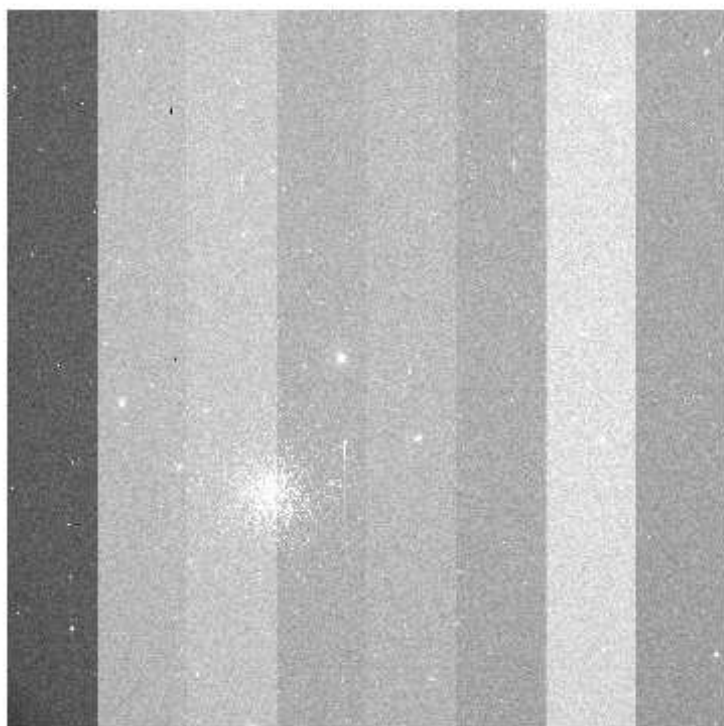
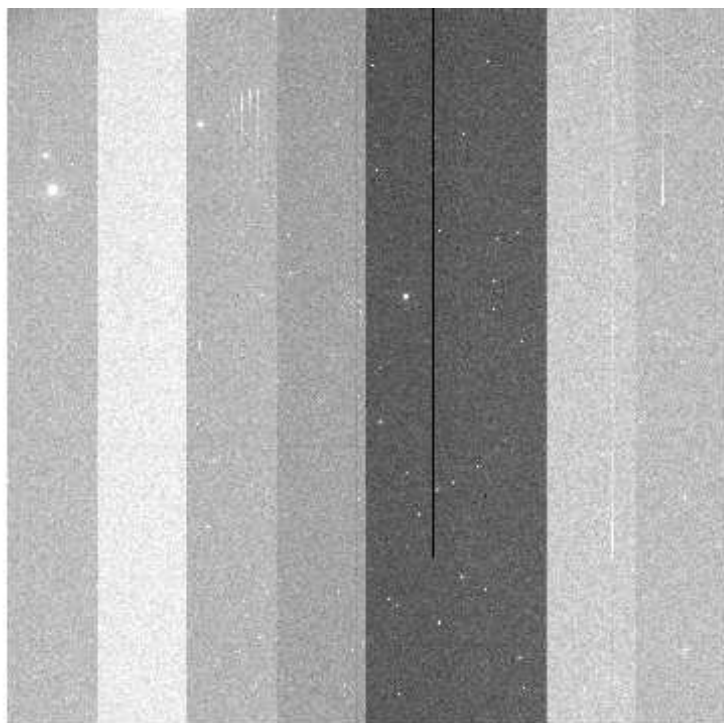
-132.2

0

0.0



File Name	:	kmta.20260920.043765.fits	# 194 / 305 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN253-1	
RA	:	00:49:44.980	
DEC	:	-25:52:00.00	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	01:20:54	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-20T15:24:53	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.20260920.043766.fits

: KSP

: OBJECT

: ZN253-1

: 00:49:44.980

: -25:51:59.90

: 60

: 1.01

: 01:23:03

: I

: 2026-09-20T15:27:01

: -273.15

195 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 81.4

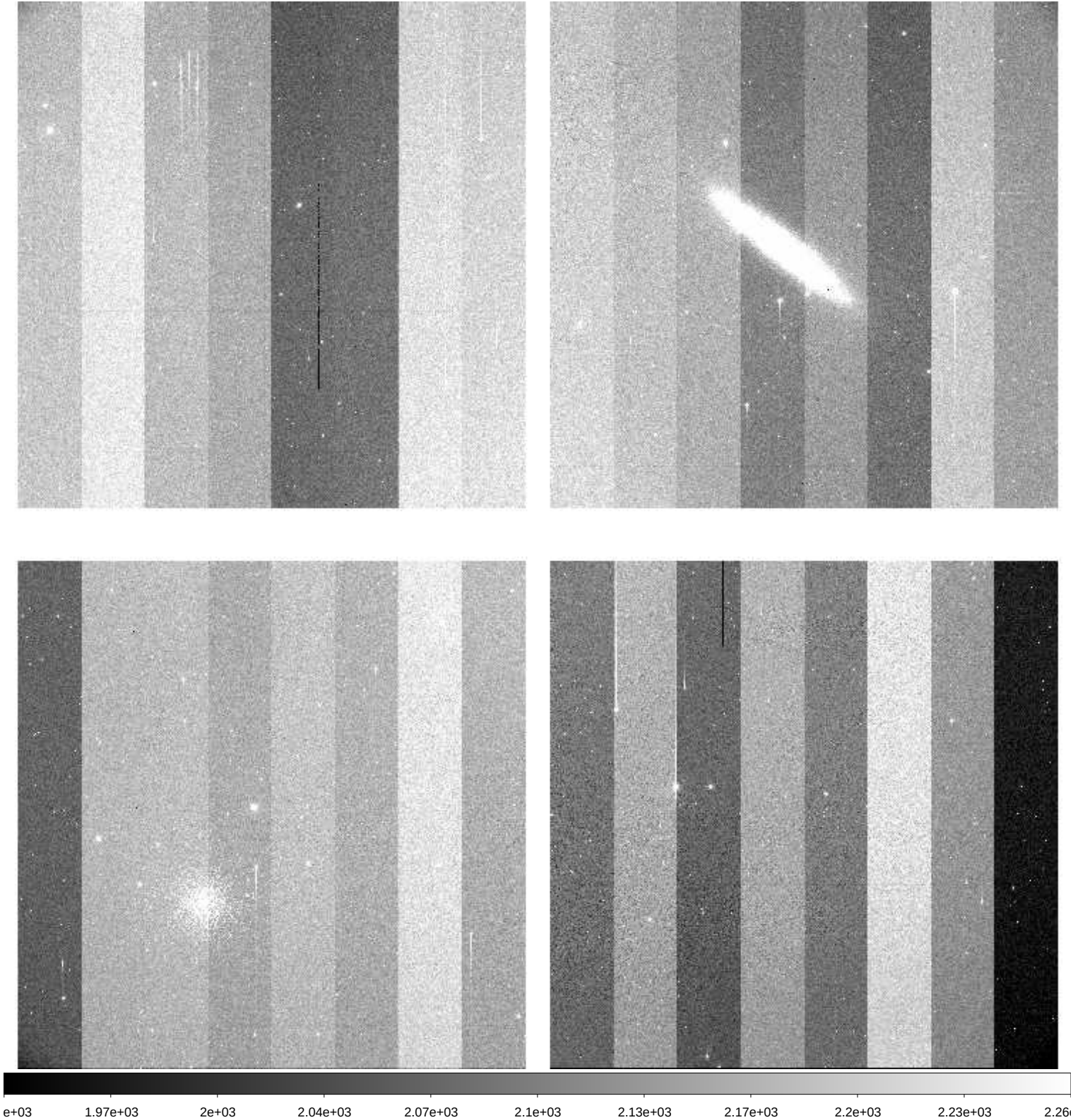
: -127.6

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043767.fits

: KSP

: OBJECT

: ZN584-1

: 01:32:20.000

: -07:30:00.00

: 60

: 1.09

: 01:25:24

: B

: 2026-09-20T15:29:10

: -273.15

196 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 66.1

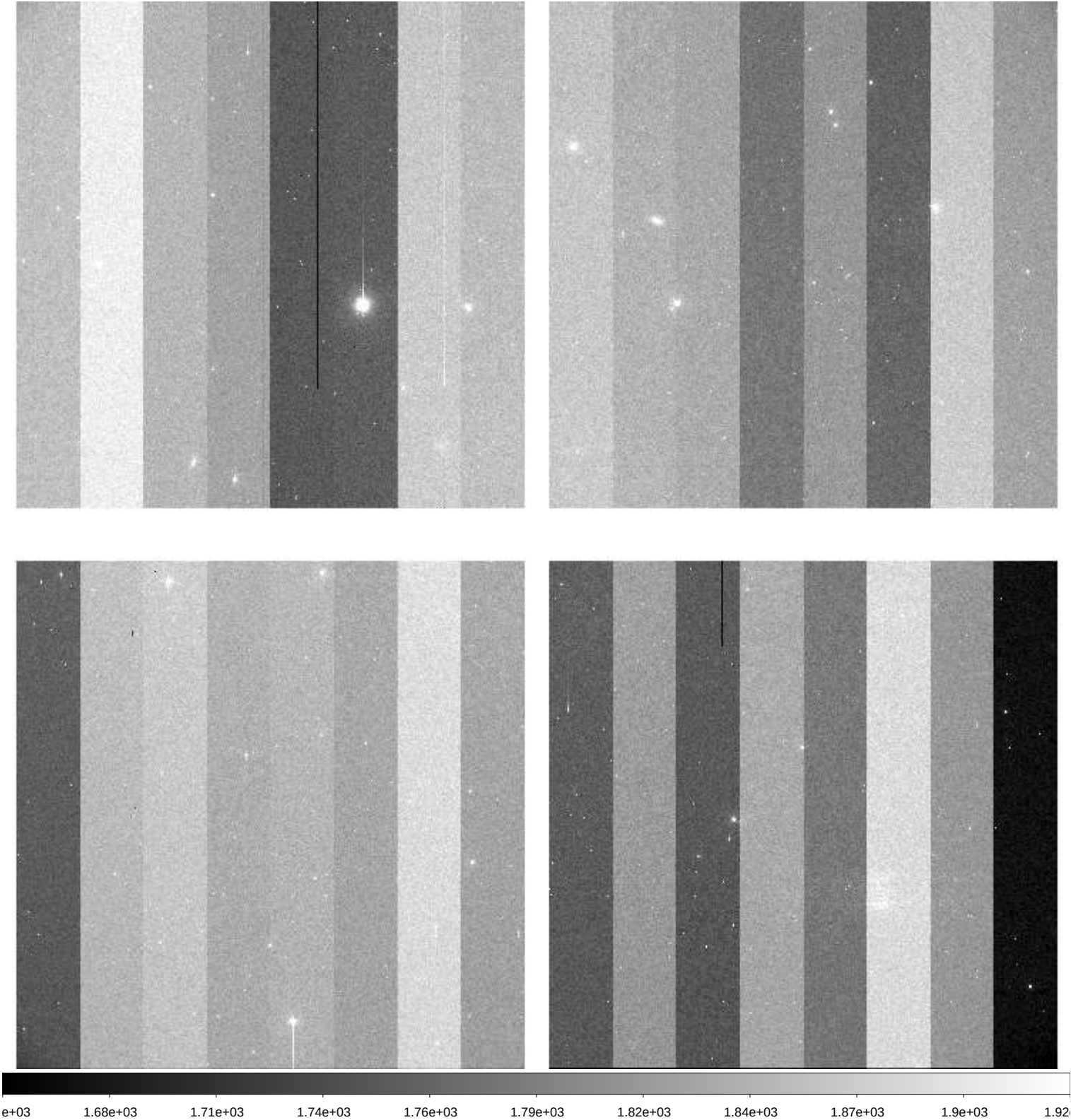
: 173.9

: —

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043768.fits

: KSP

: OBJECT

: ZN584-1

: 01:32:19.990

: -07:30:00.00

: 60

: 1.09

: 01:27:22

: V

: 2026-09-20T15:31:20

: -273.15

197 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 66.1

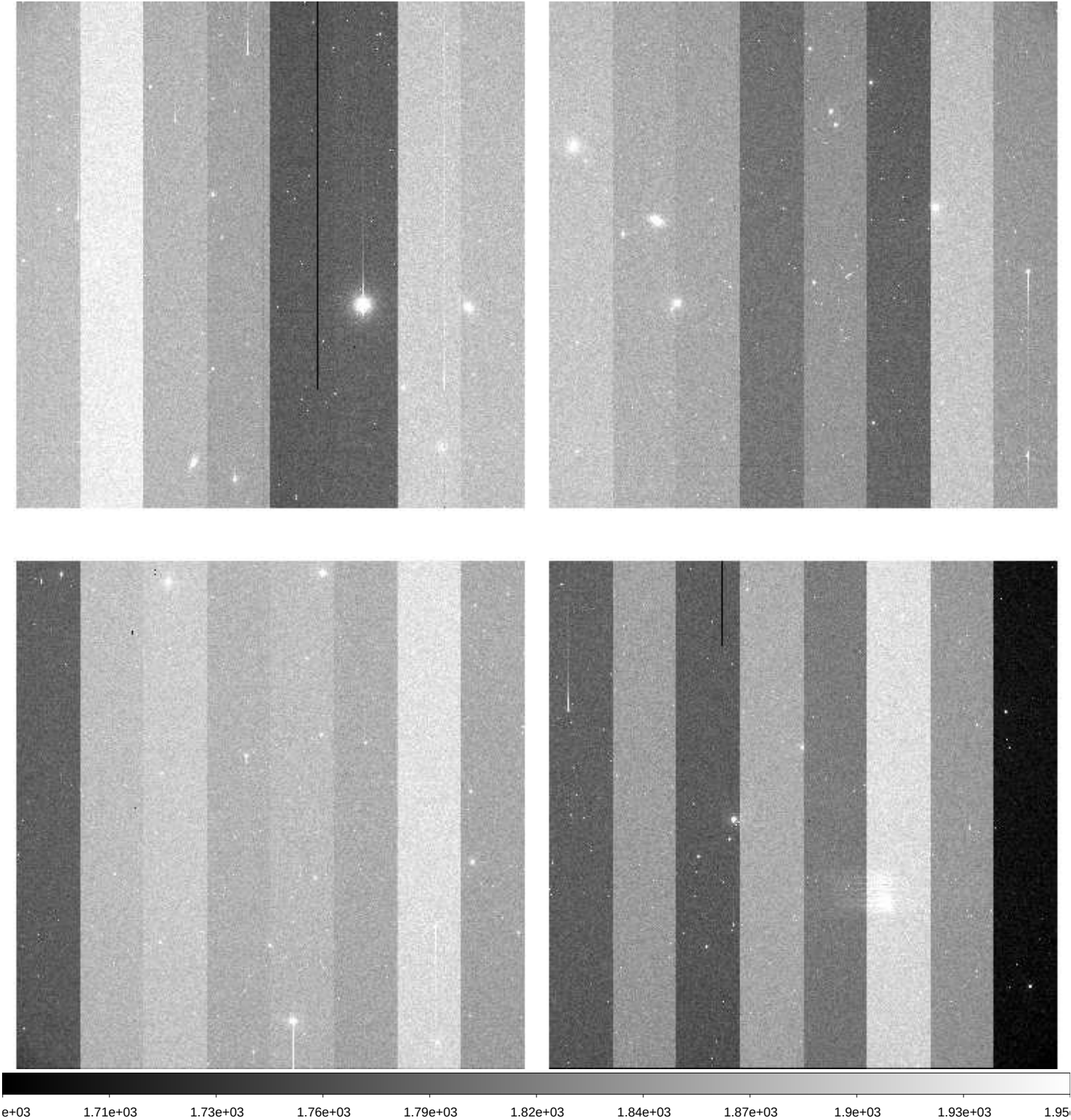
: 175.1

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043769.fits

KSP

OBJECT

ZN584-1

01:32:20.000

-07:30:00.00

60

1.09

01:29:32

I

2026-09-20T15:33:30

-273.15

198 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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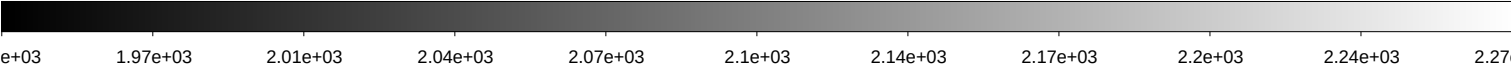
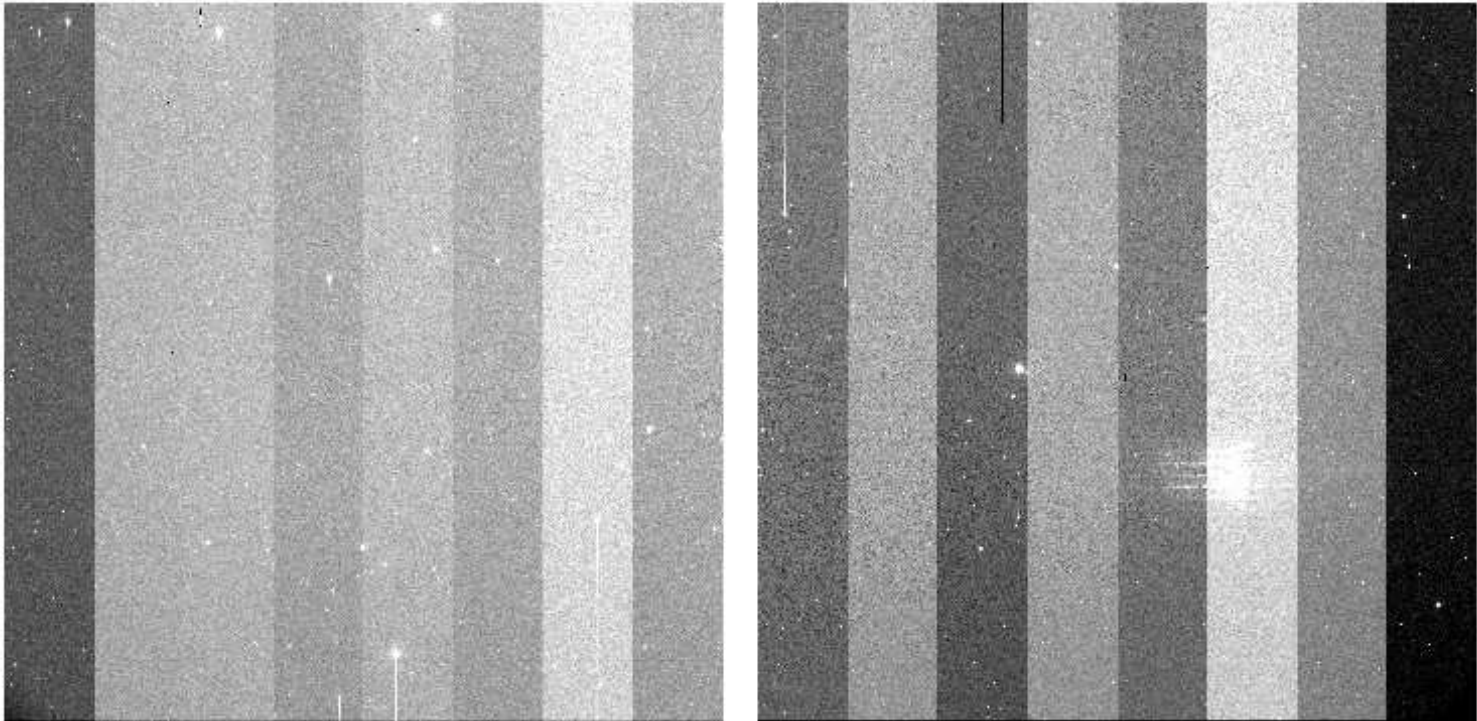
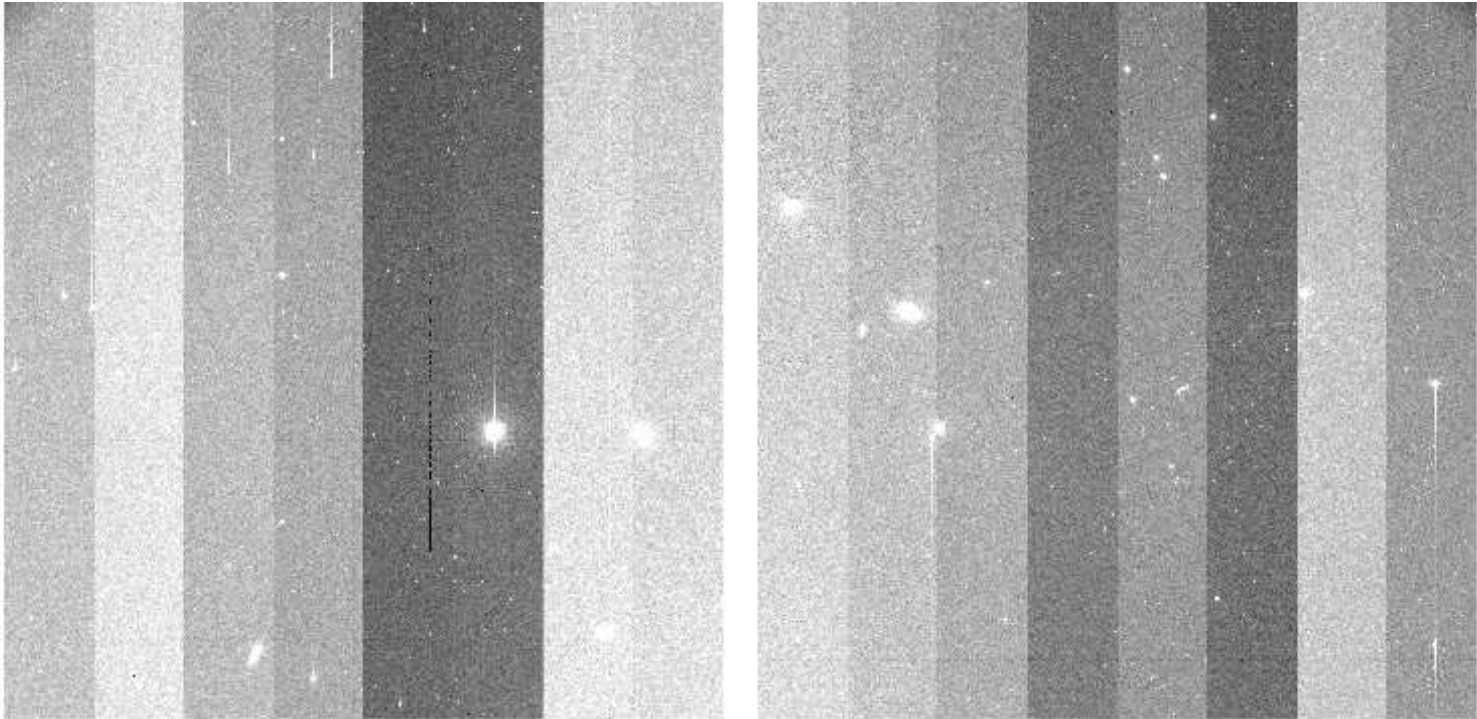
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66.1

176.4

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043770.fits

: KSP

: OBJECT

: ZN7090-2

: 21:39:19.910

: -54:59:59.60

: 60

: 1.46

: 01:33:44

: B

: 2026-09-20T15:37:28

: -273.15

199 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 43.3

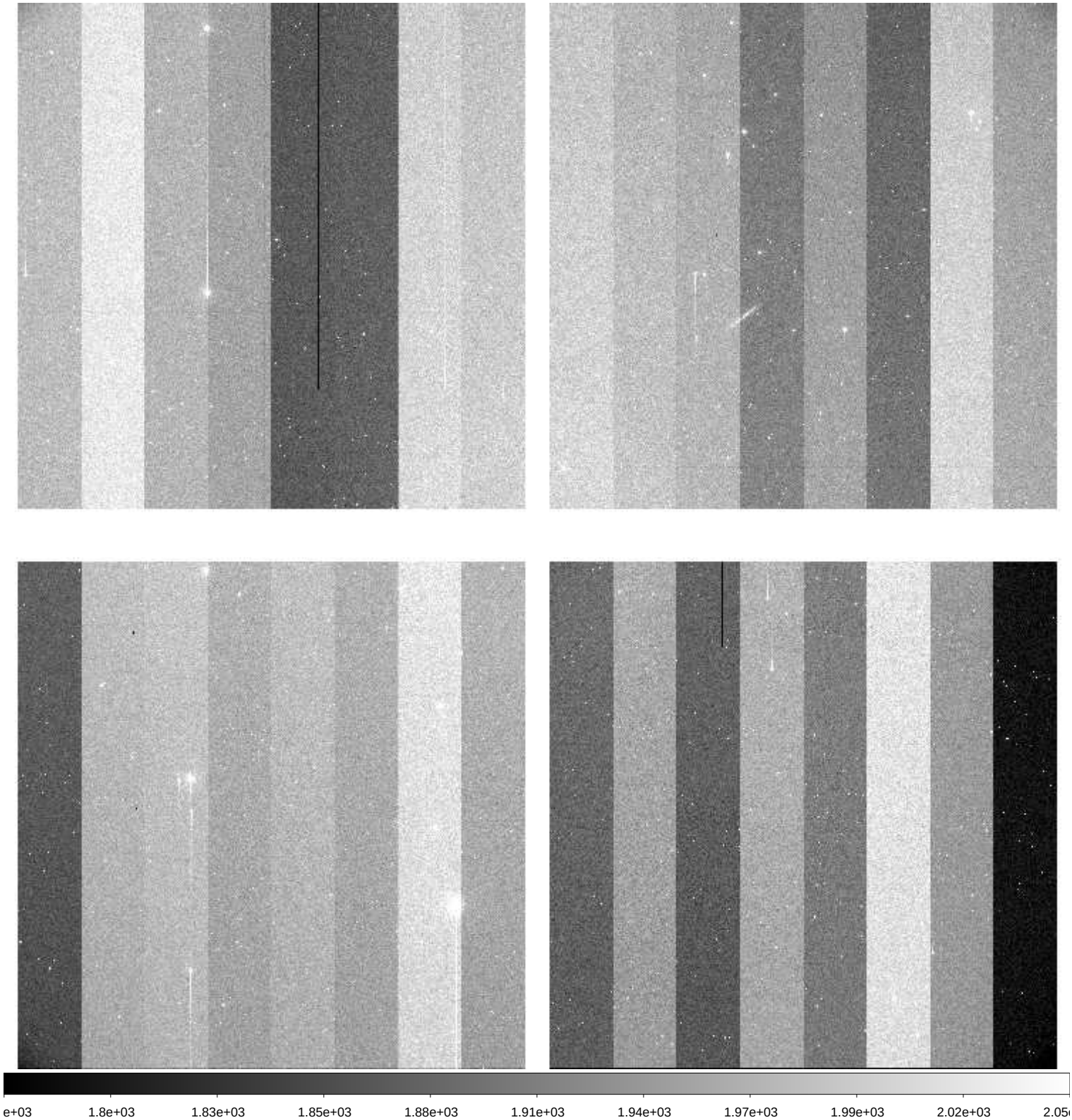
: -42.1

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043771.fits

KSP

OBJECT

ZN7090-2

21:39:19.910

-54:59:59.60

60

1.47

01:35:41

V

2026-09-20T15:39:38

-273.15

200 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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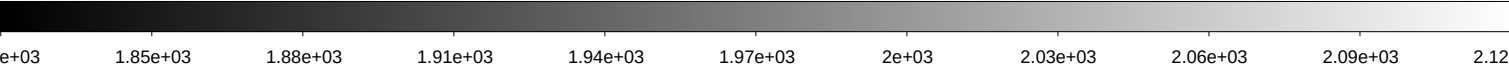
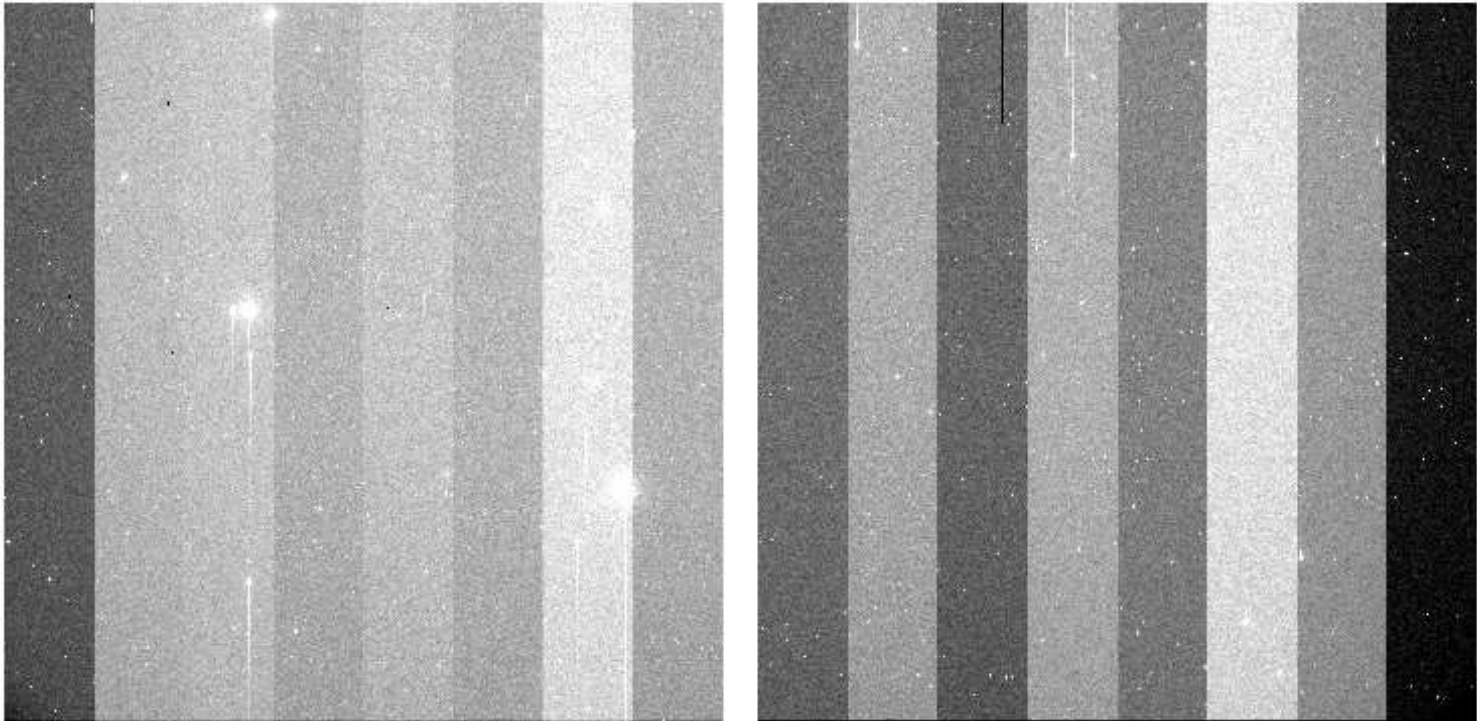
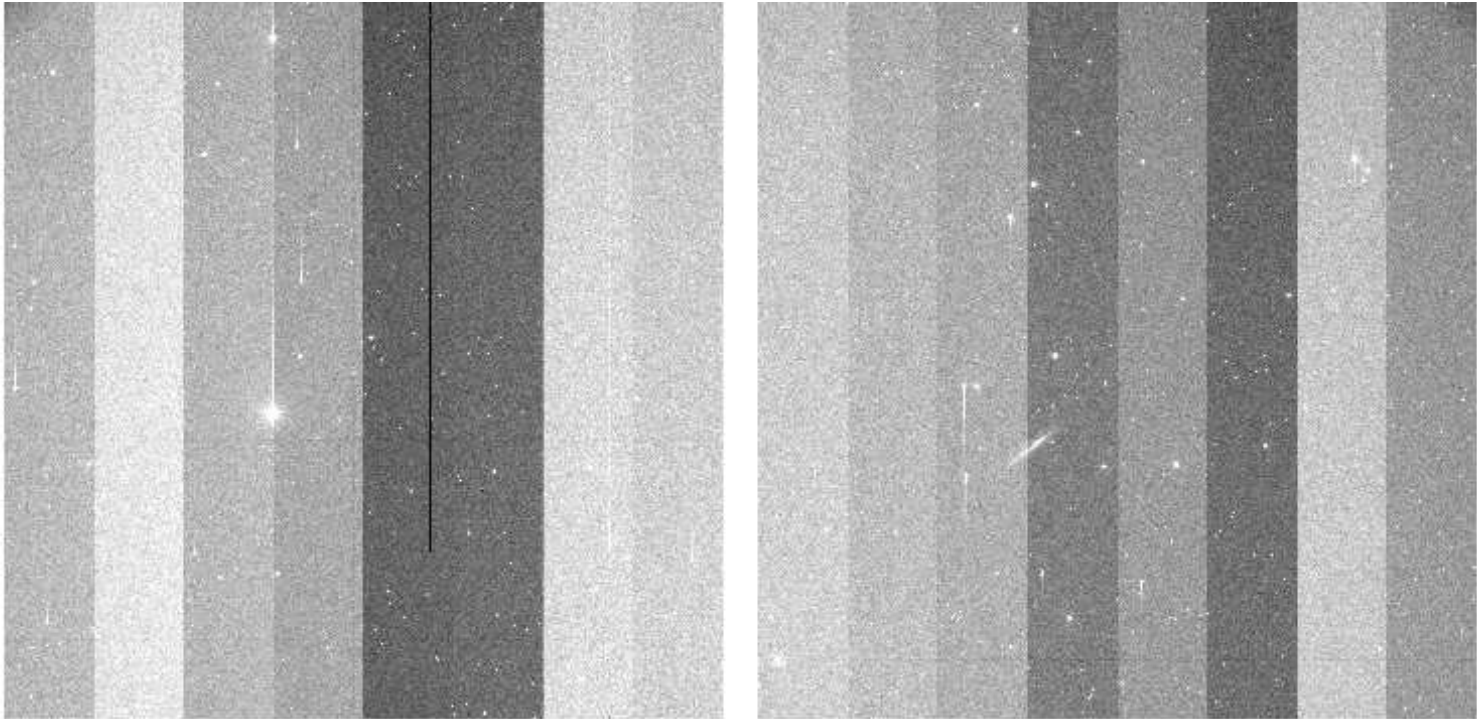
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43.0

-42.1

0

0.0



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

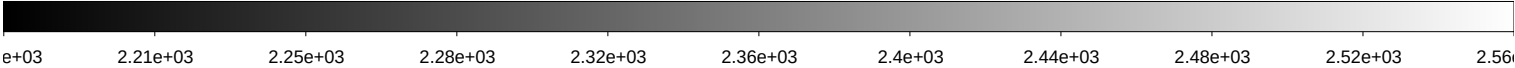
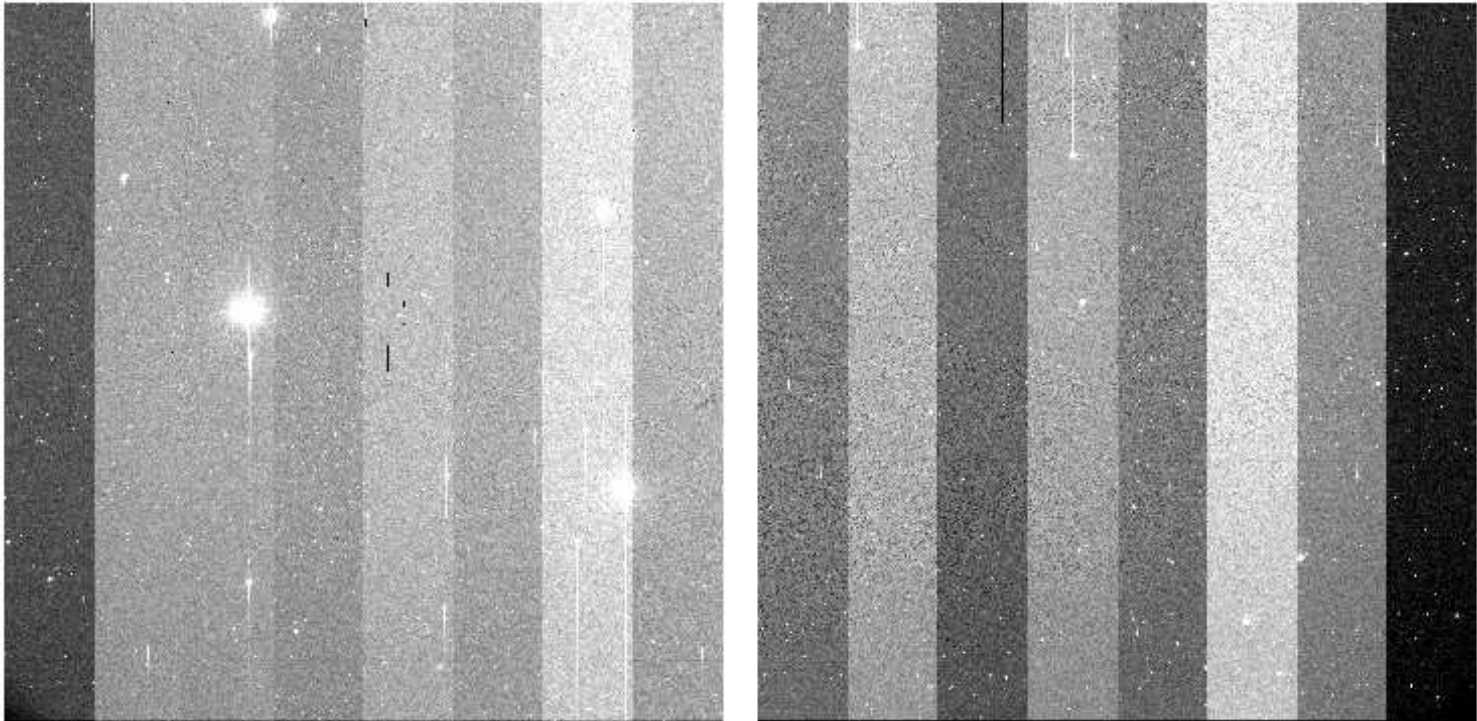
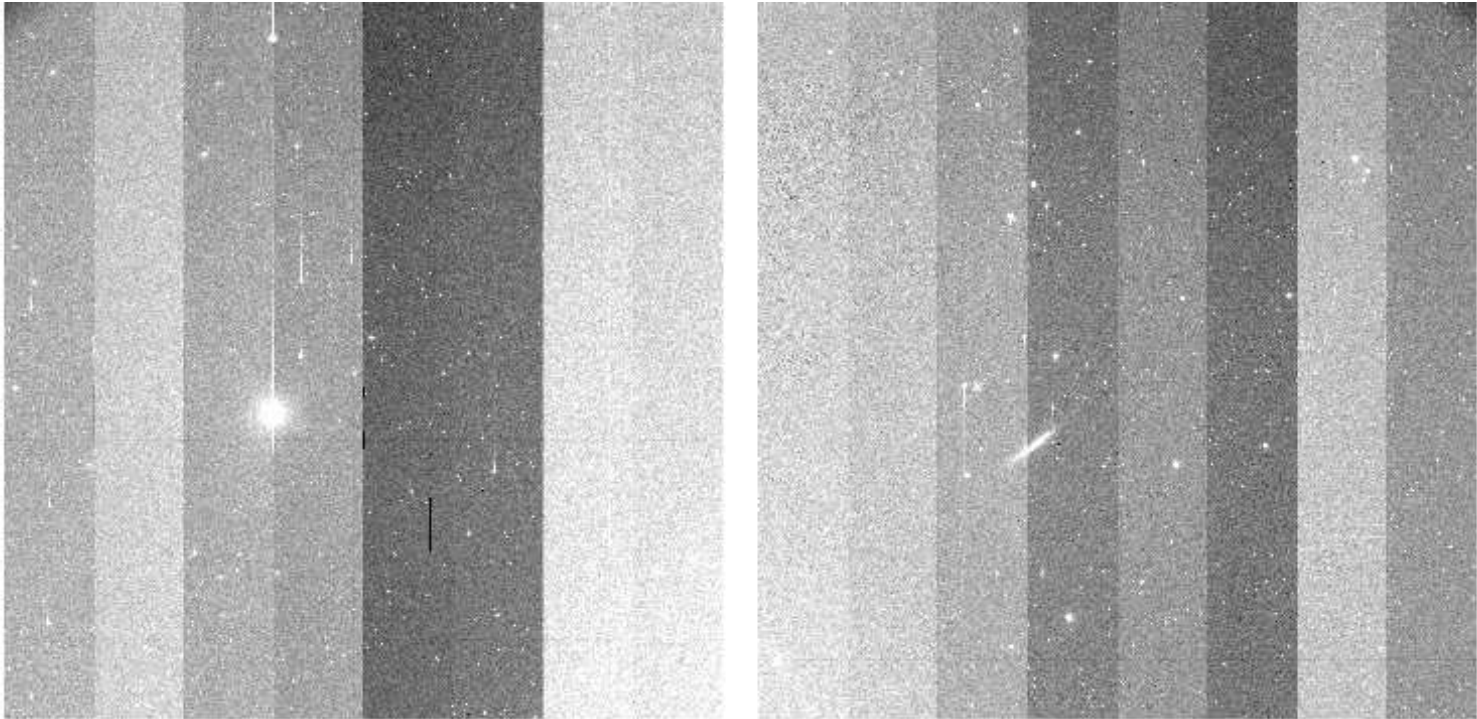
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kmta.20260920.043772.fits
KSP
OBJECT
ZN7090-2
21:39:19.910
-54:59:59.50
60
1.47
01:37:52
I
2026-09-20T15:41:49
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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42.7
-42.1
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043773.fits

: KSP

: OBJECT

: ZIC5201-2

: 22:16:39.960

: -46:19:59.60

: 60

: 1.33

: 01:40:06

: B

: 2026-09-20T15:43:50

: -273.15

202 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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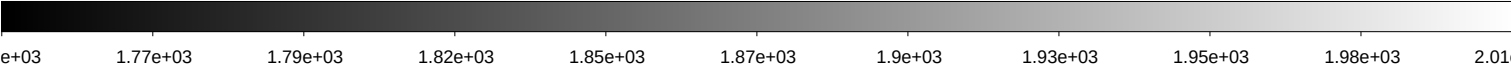
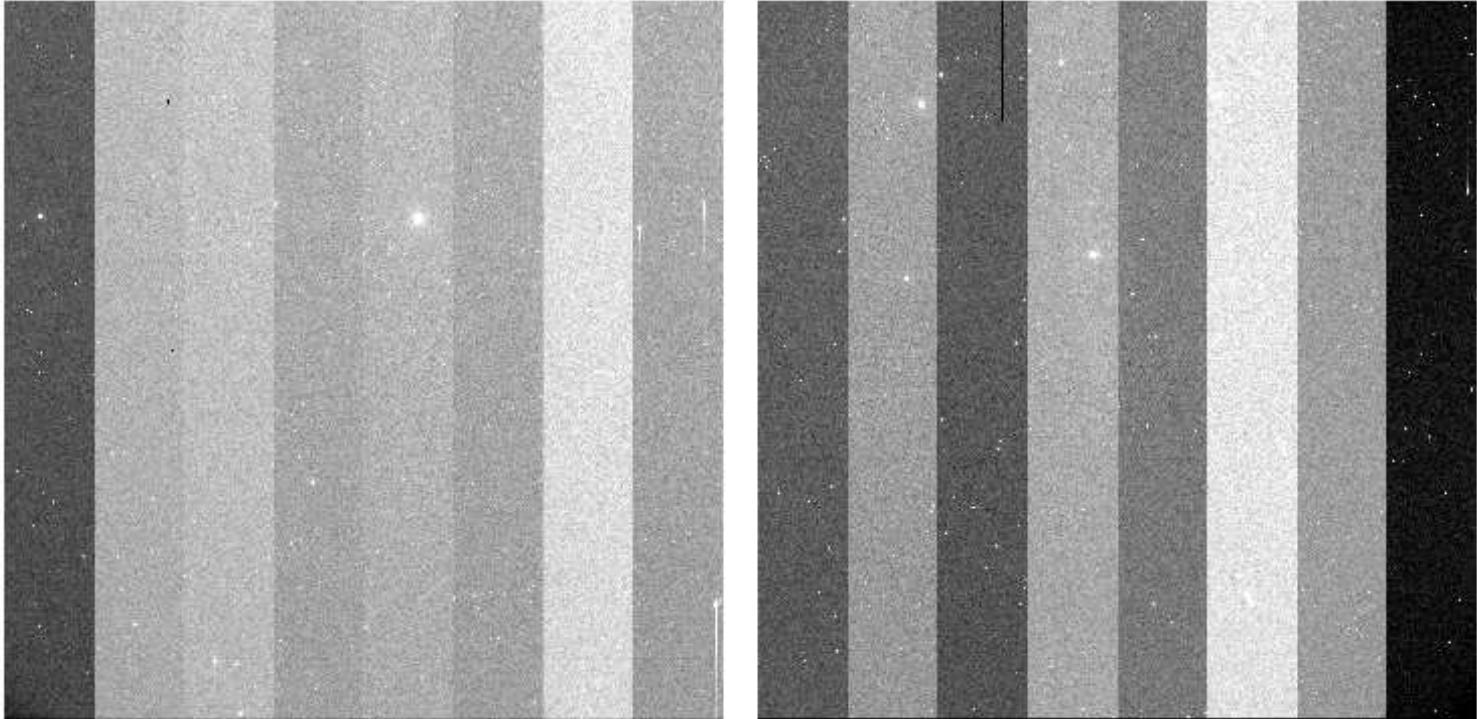
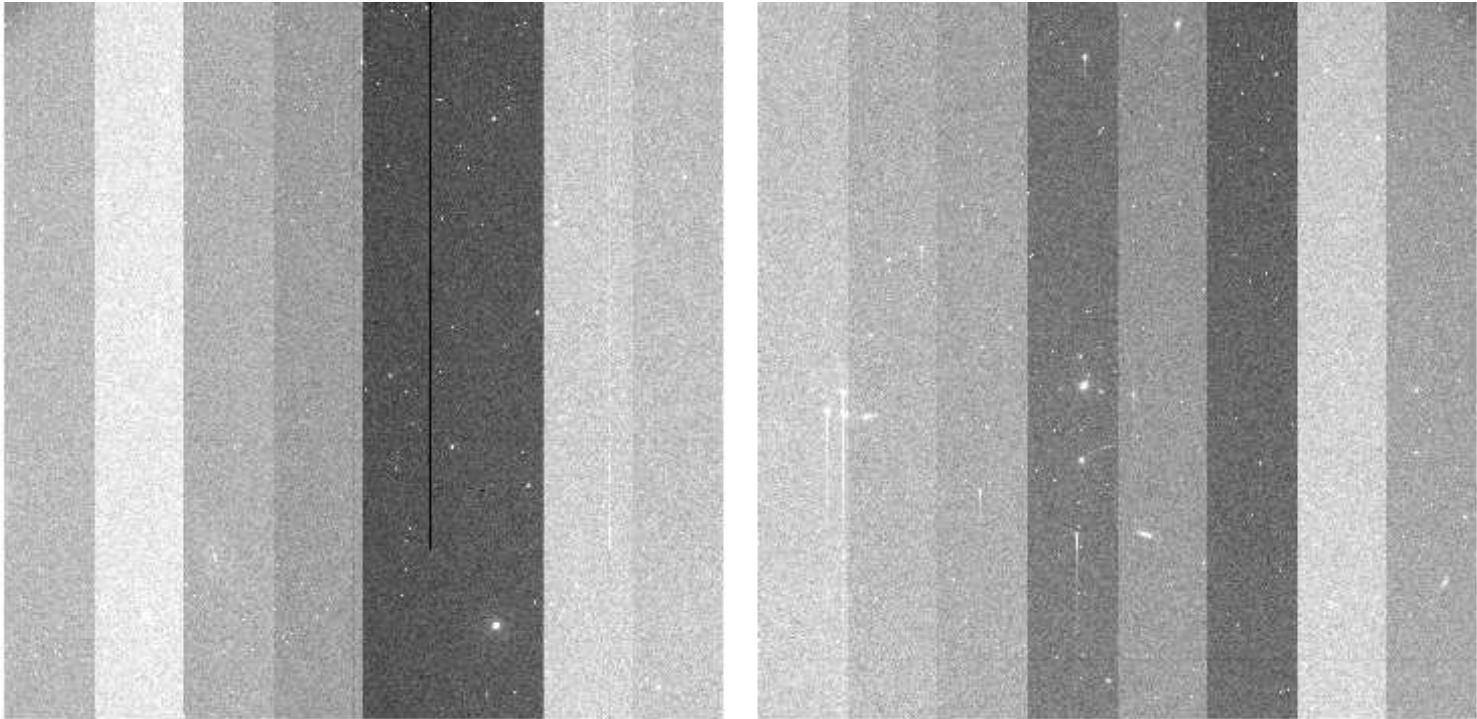
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48.9

-53.9

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043774.fits

KSP

OBJECT

ZIC5201-2

22:16:39.940

-46:19:59.60

60

1.33

01:42:07

V

2026-09-20T15:45:49

-273.15

203 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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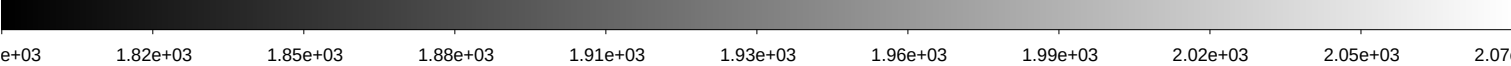
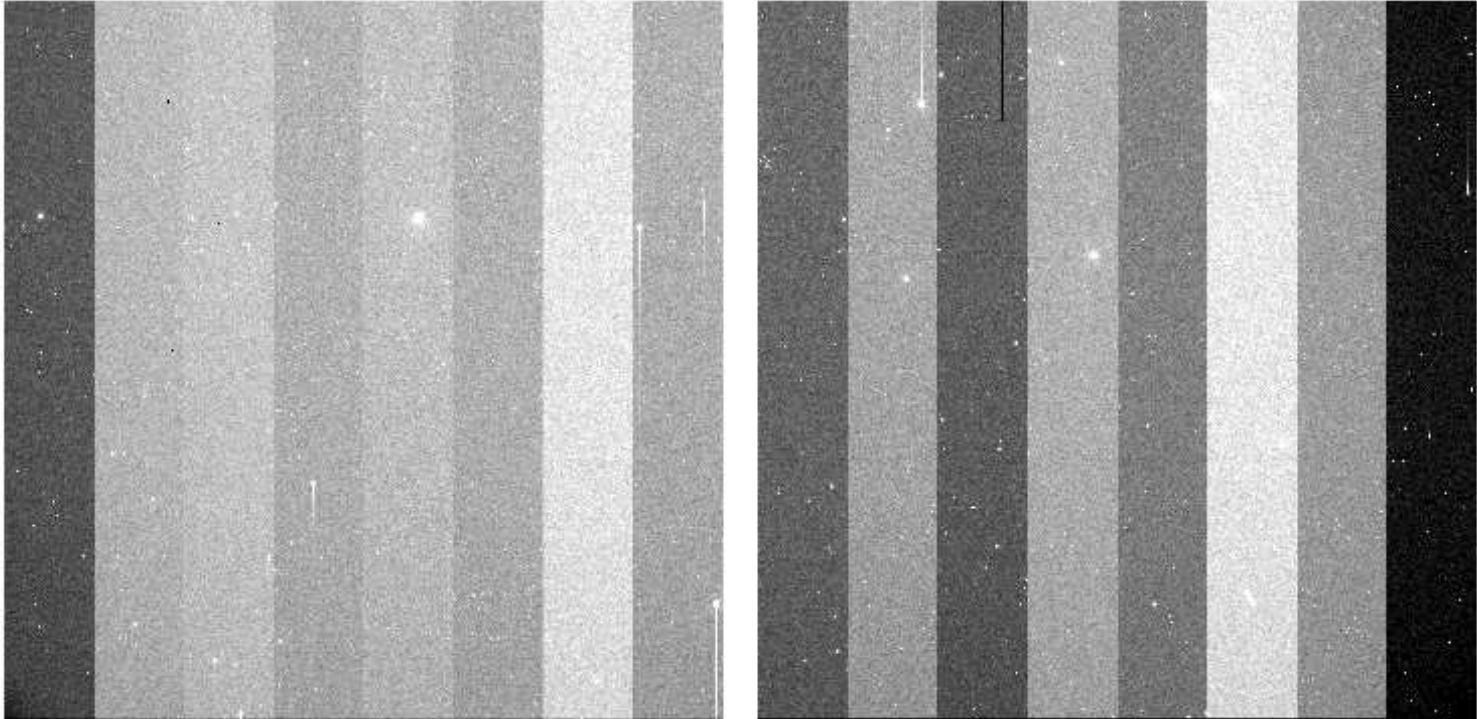
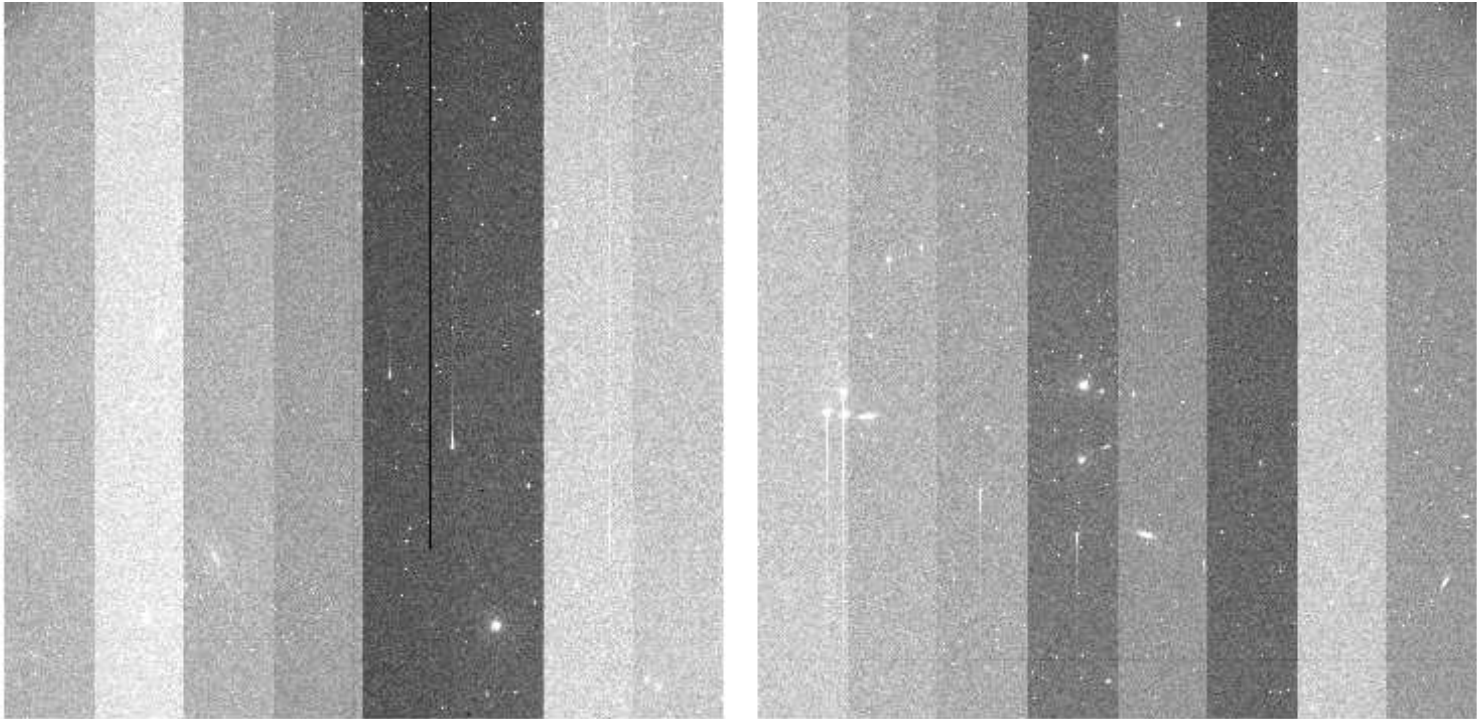
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48.6

-54.0

0

0.0



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

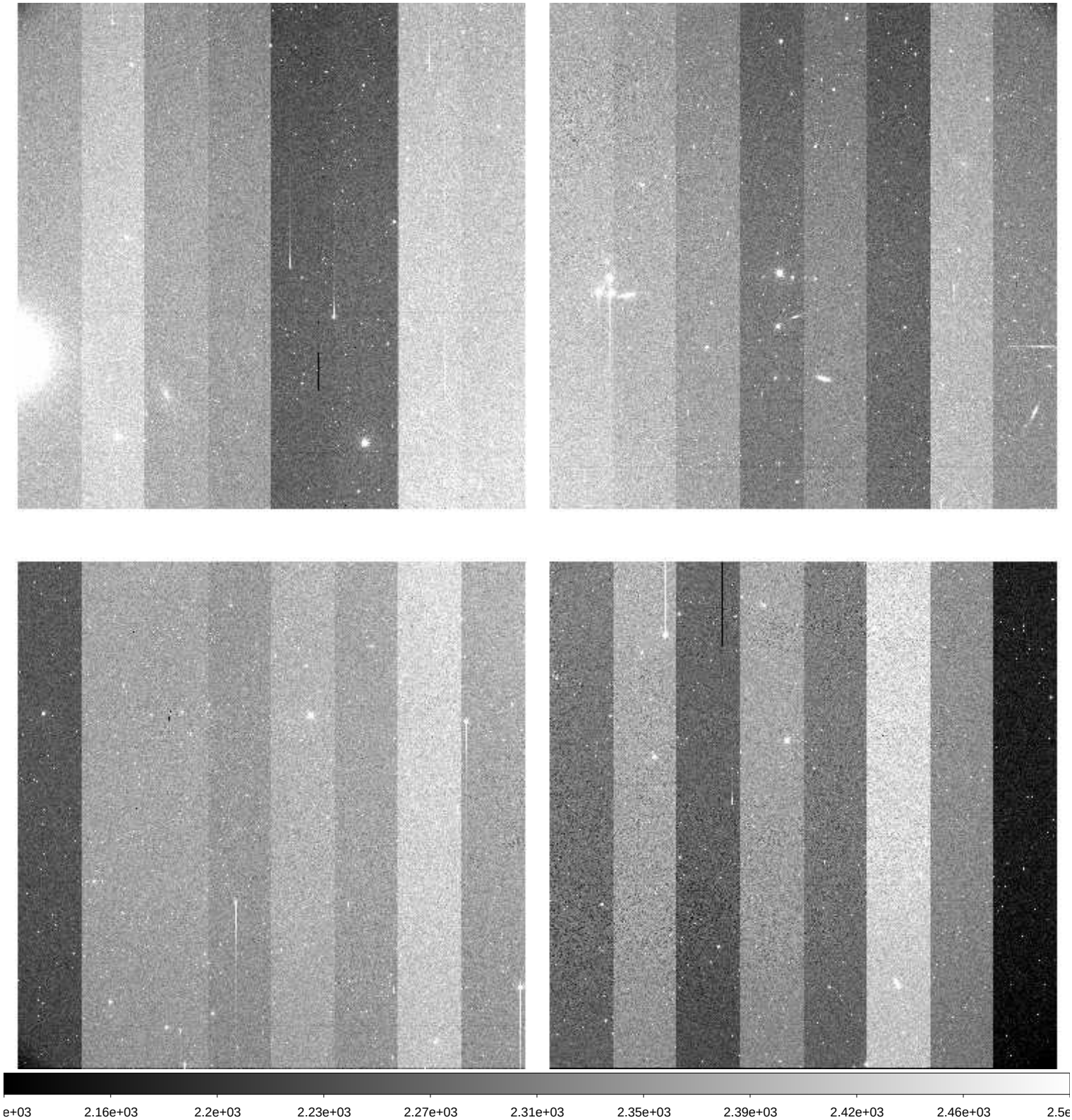
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kmta.20260920.043775.fits
KSP
OBJECT
ZIC5201-2
22:16:39.950
-46:19:59.60
60
1.34
01:44:05
I
2026-09-20T15:48:00
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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48.2
-54.0
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0
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043776.fits

KSP

OBJECT

ZN7314-2

22:33:34.990

-26:12:59.70

60

1.34

01:46:15

B

2026-09-20T15:49:57

-273.15

205 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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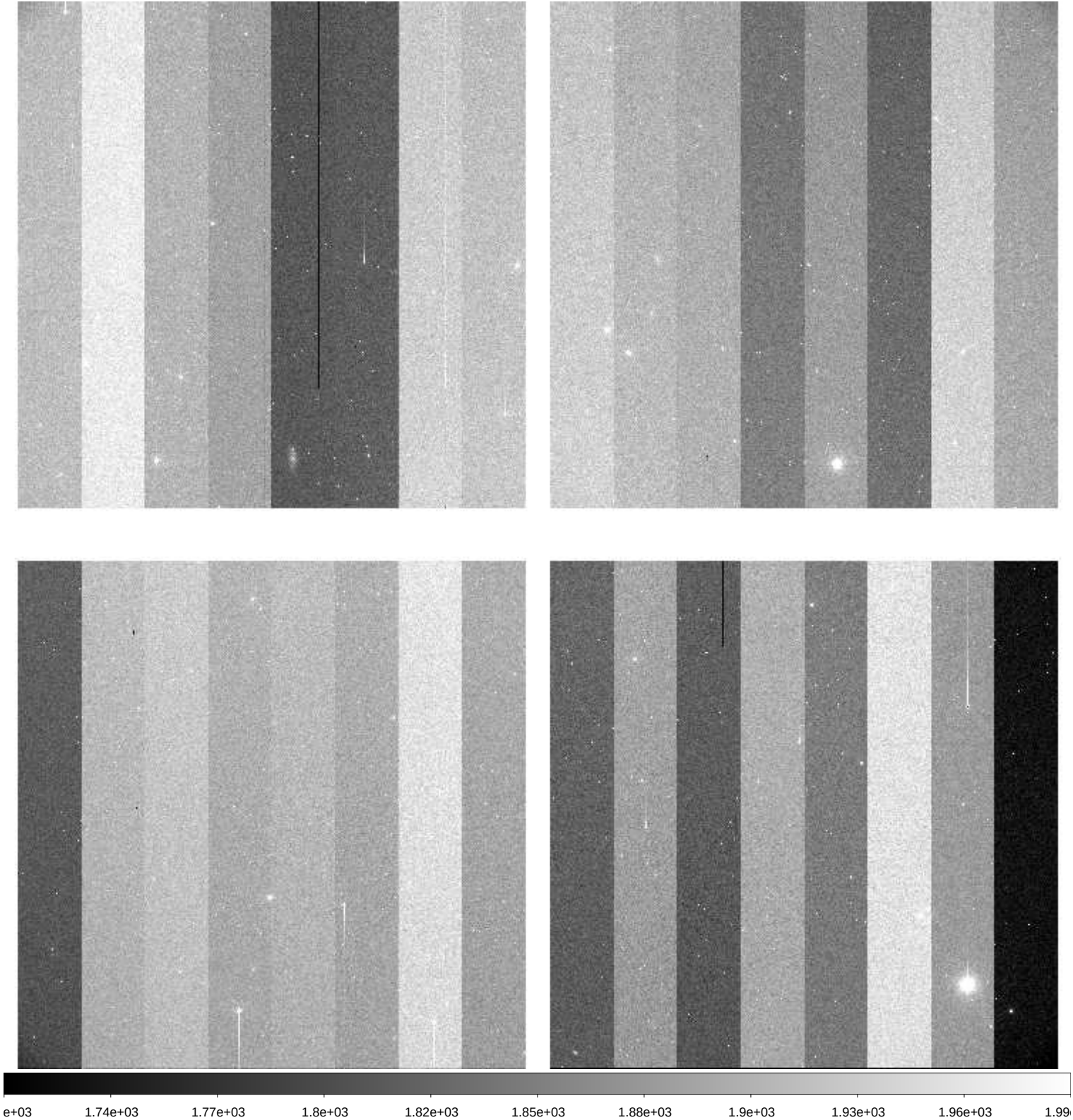
:

48.4

-84.8

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043777.fits

: KSP

: OBJECT

: ZN7314-2

: 22:33:34.990

: -26:12:59.70

: 60

: 1.35

: 01:48:13

: V

: 2026-09-20T15:51:54

: -273.15

206 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 48.0

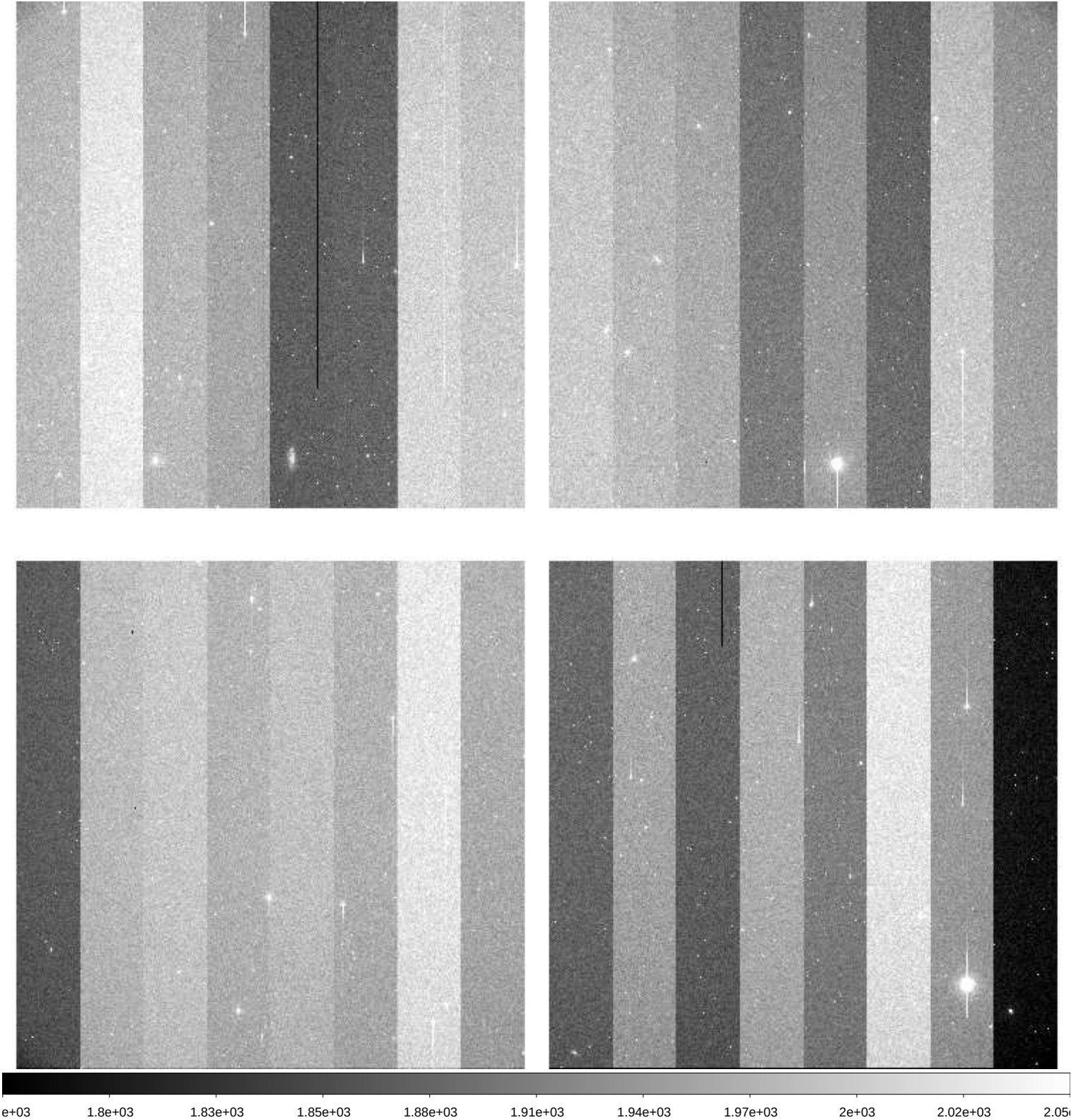
: -84.5

: —

: —

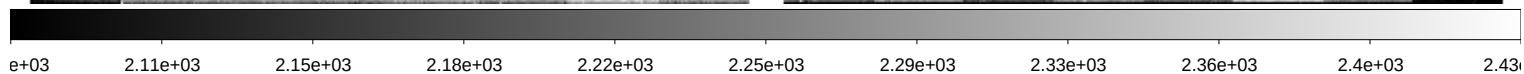
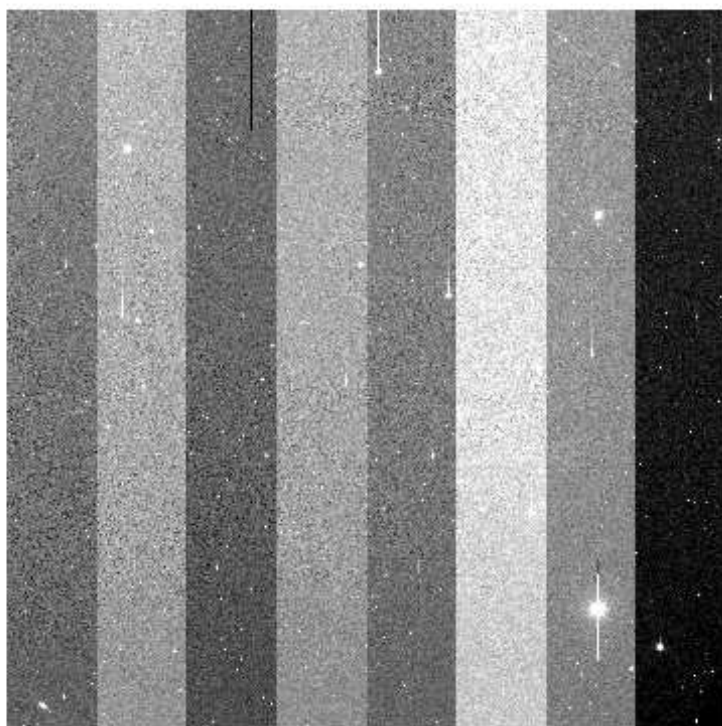
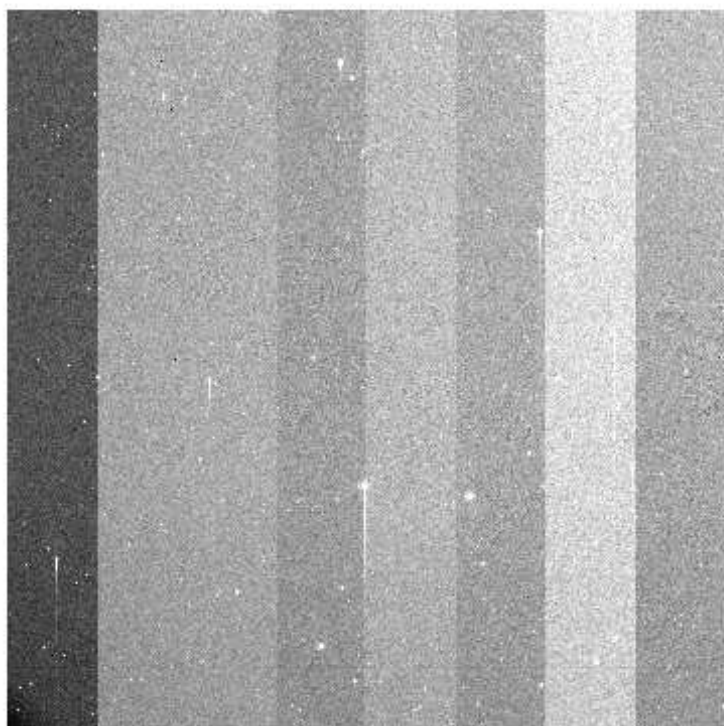
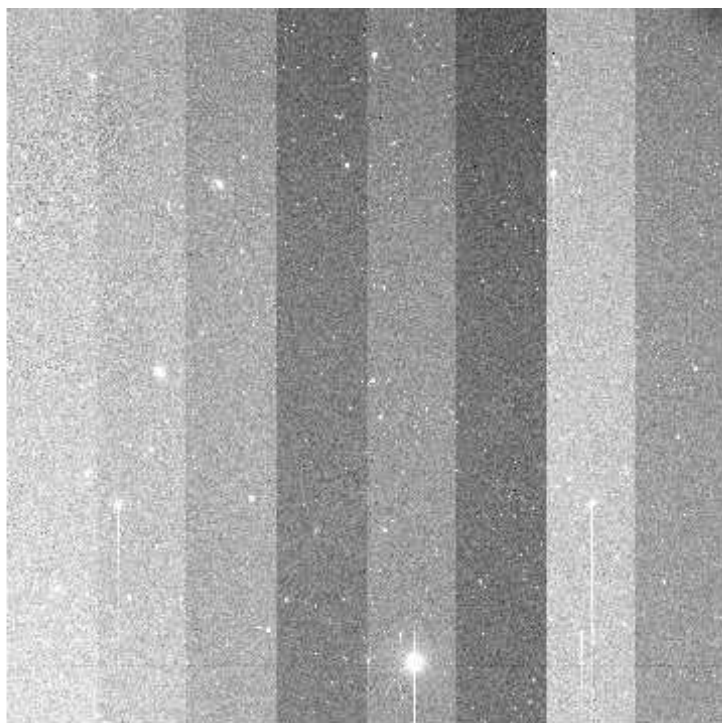
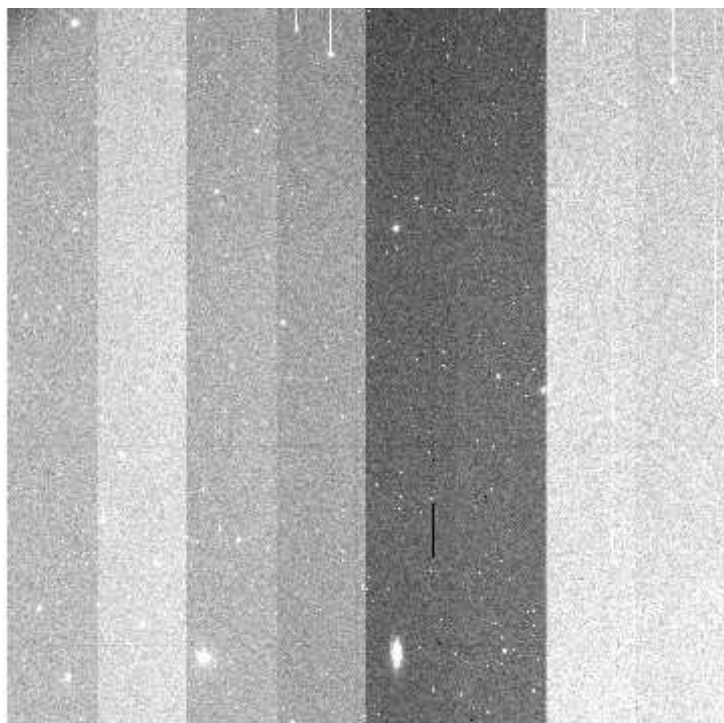
: 0

: 0.0



File Name	:	kmta.20260920.043778.fits	# 207 / 305 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7314-2	
RA	:	22:33:34.980	
DEC	:	-26:12:59.60	
Exposure Time	:	60	ALT
Airmass	:	1.35	AZ
Sidereal Time	:	01:50:09	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T15:54:03	Weather
CCD Temperature	:	-273.15	Moon Effect

207 / 305



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043779.fits

: KSP

: OBJECT

: ZN7424-1

: 22:58:59.950

: -40:22:59.70

: 60

: 1.23

: 01:52:19

: B

: 2026-09-20T15:56:00

: -273.15

208 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 54.6

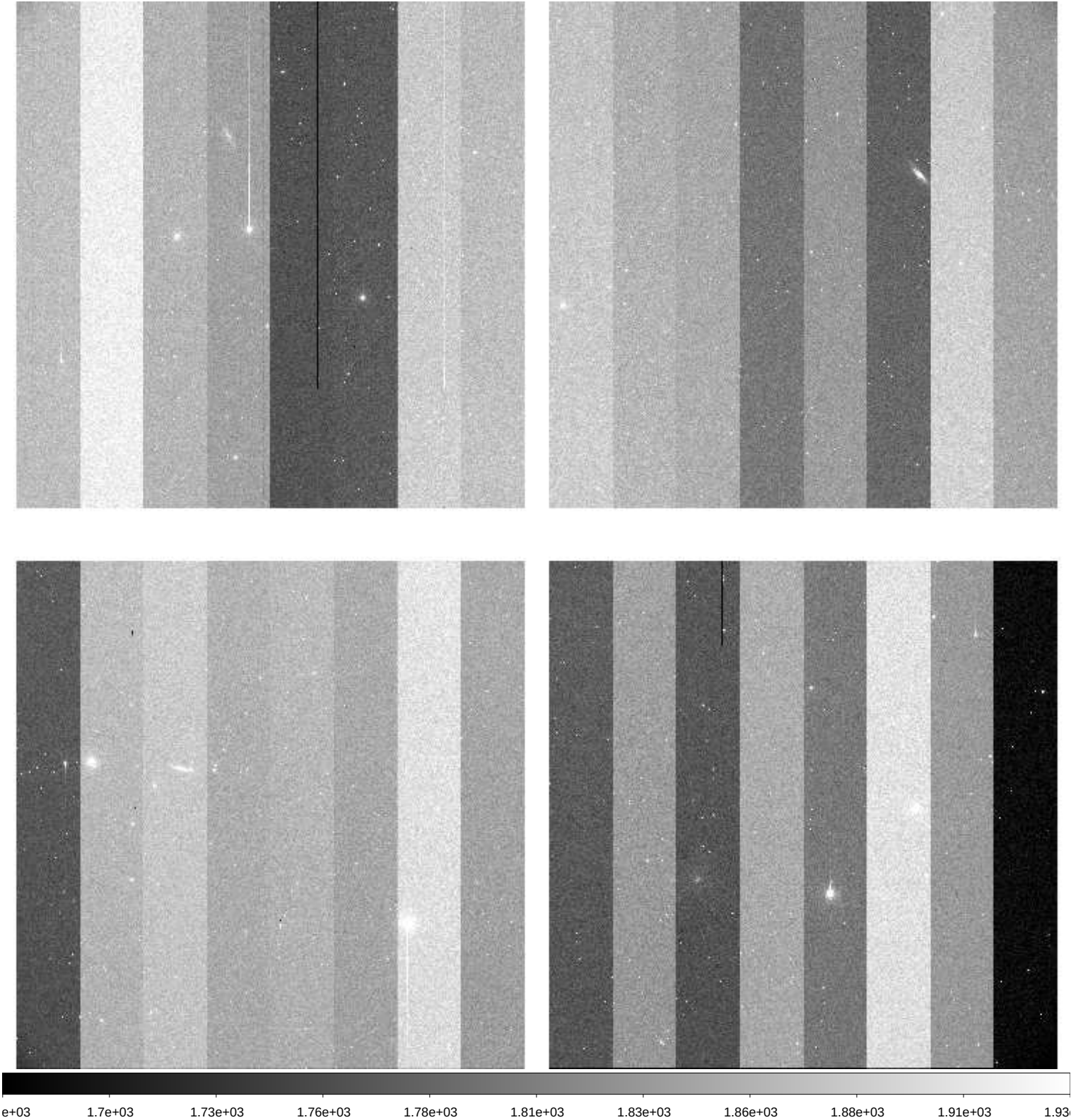
: -63.2

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: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043780.fits

KSP

OBJECT

ZN7424-1

22:58:59.960

-40:22:59.70

60

1.23

01:54:17

V

2026-09-20T15:58:10

-273.15

209 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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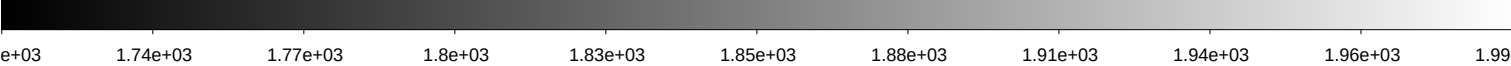
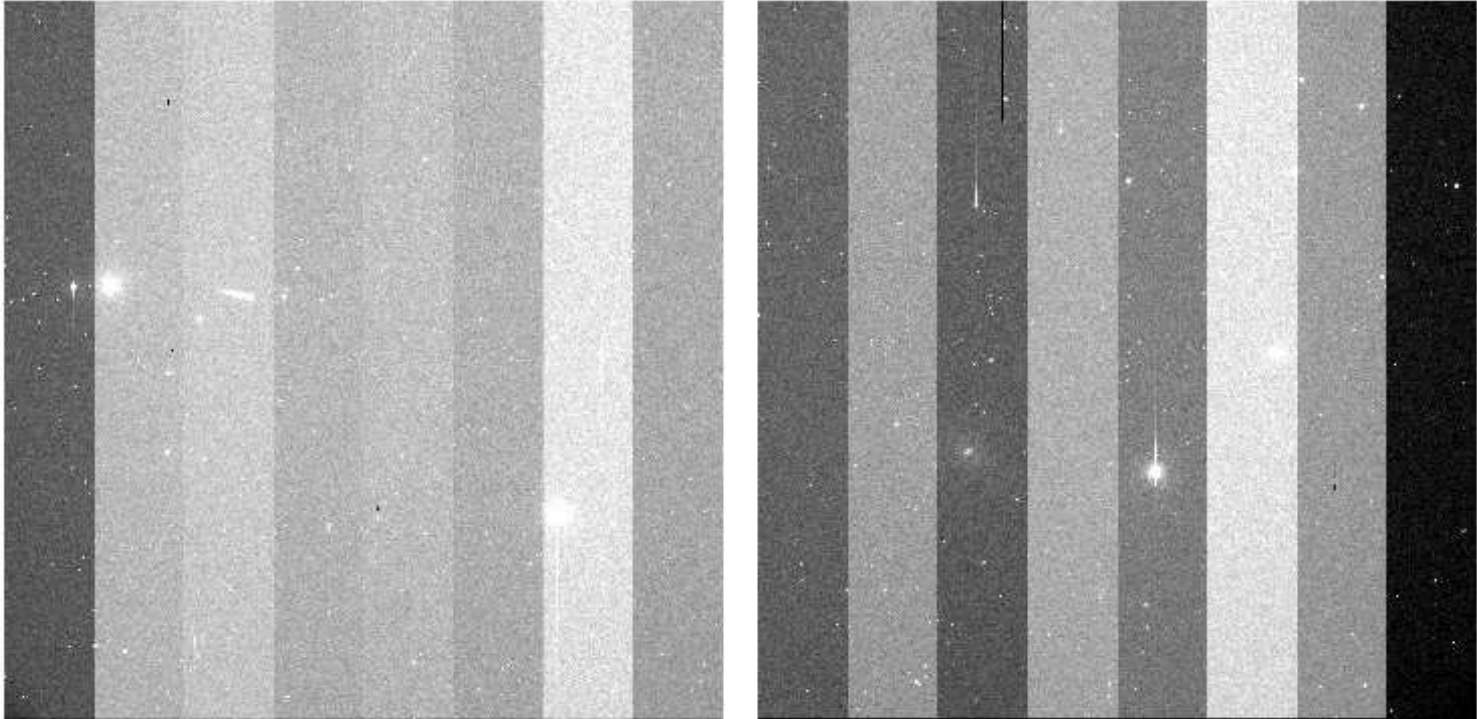
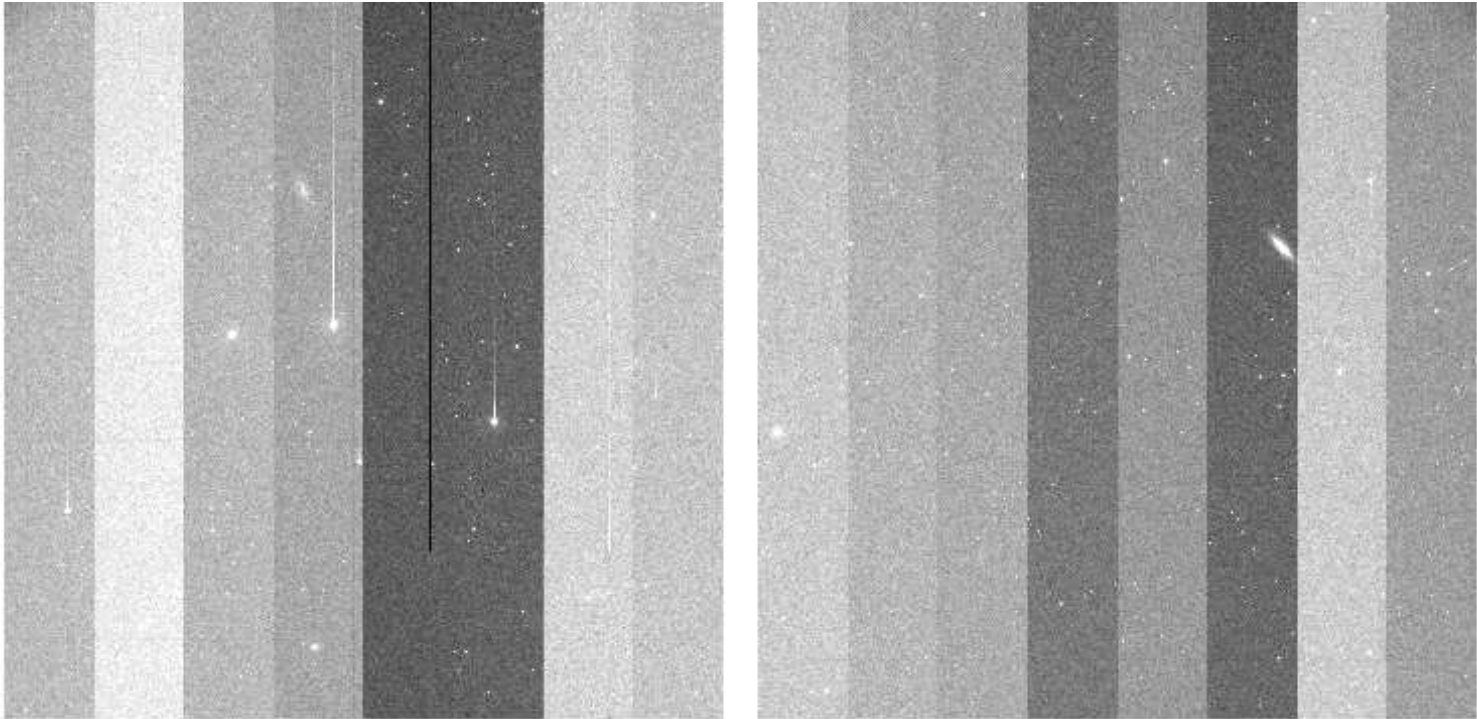
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54.3

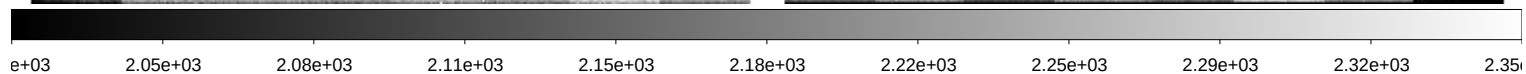
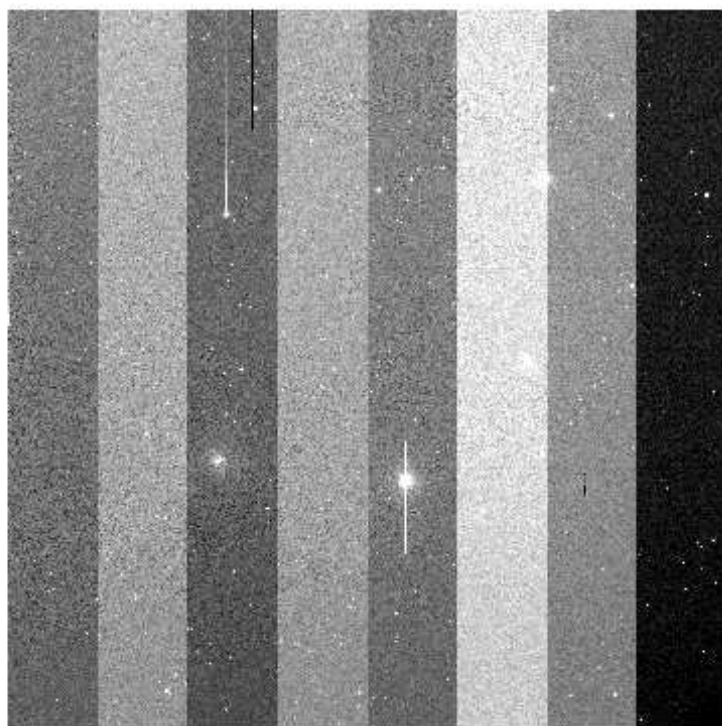
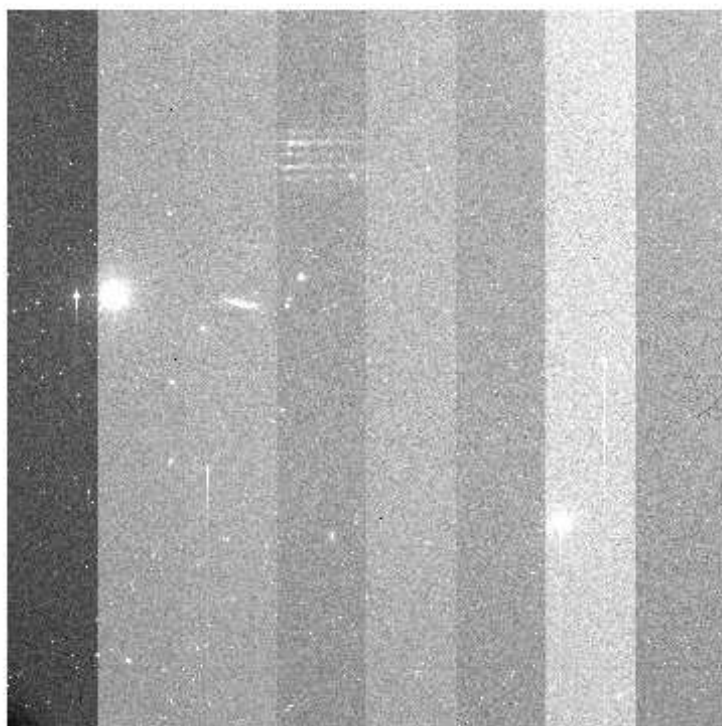
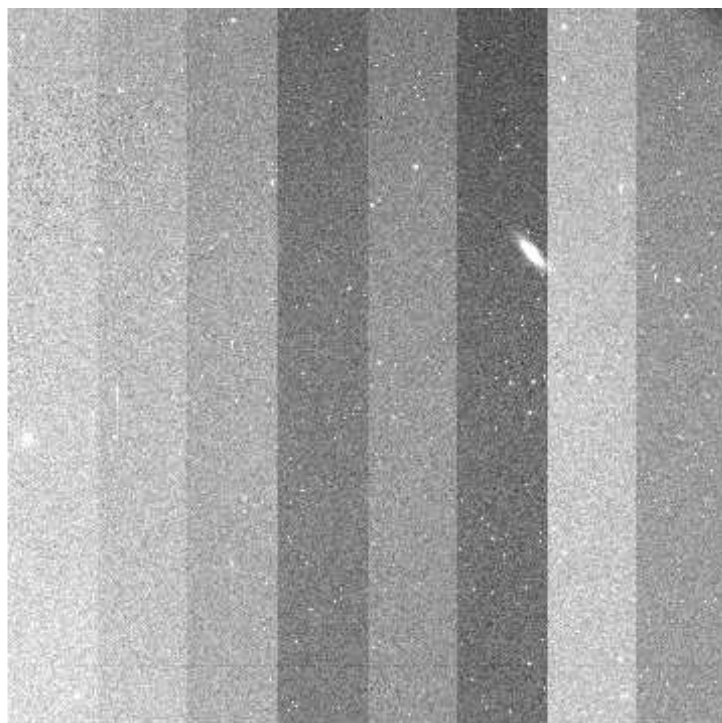
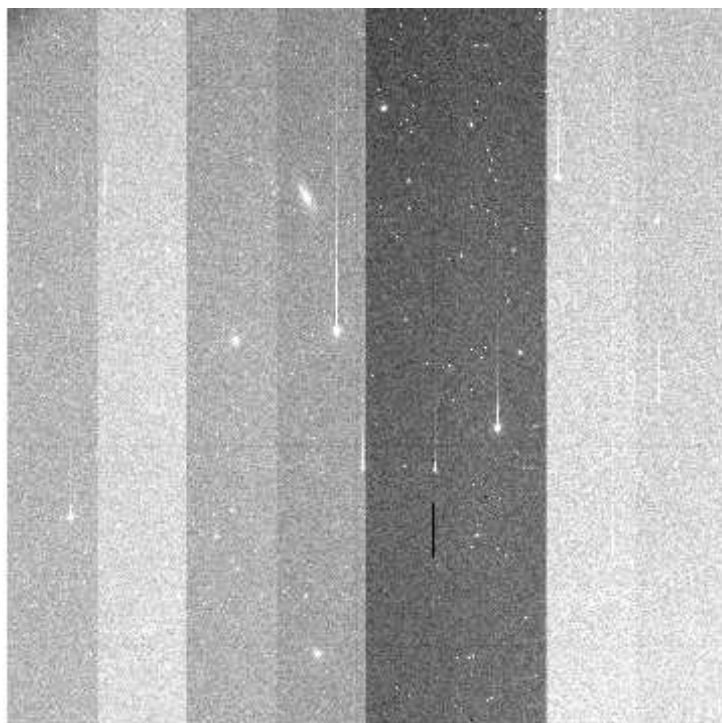
-63.2

0

0.0



File Name	:	kmta.20260920.043781.fits	# 210 / 305 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7424-1	
RA	:	22:58:59.960	
DEC	:	-40:22:59.70	
Exposure Time	:	60	ALT
Airmass	:	1.24	AZ
Sidereal Time	:	01:56:27	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T16:00:20	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.20260920.043782.fits

KSP

OBJECT

ZN7412-2

22:58:29.950

-43:09:59.70

60

1.25

01:58:36

B

2026-09-20T16:02:29

-273.15

211 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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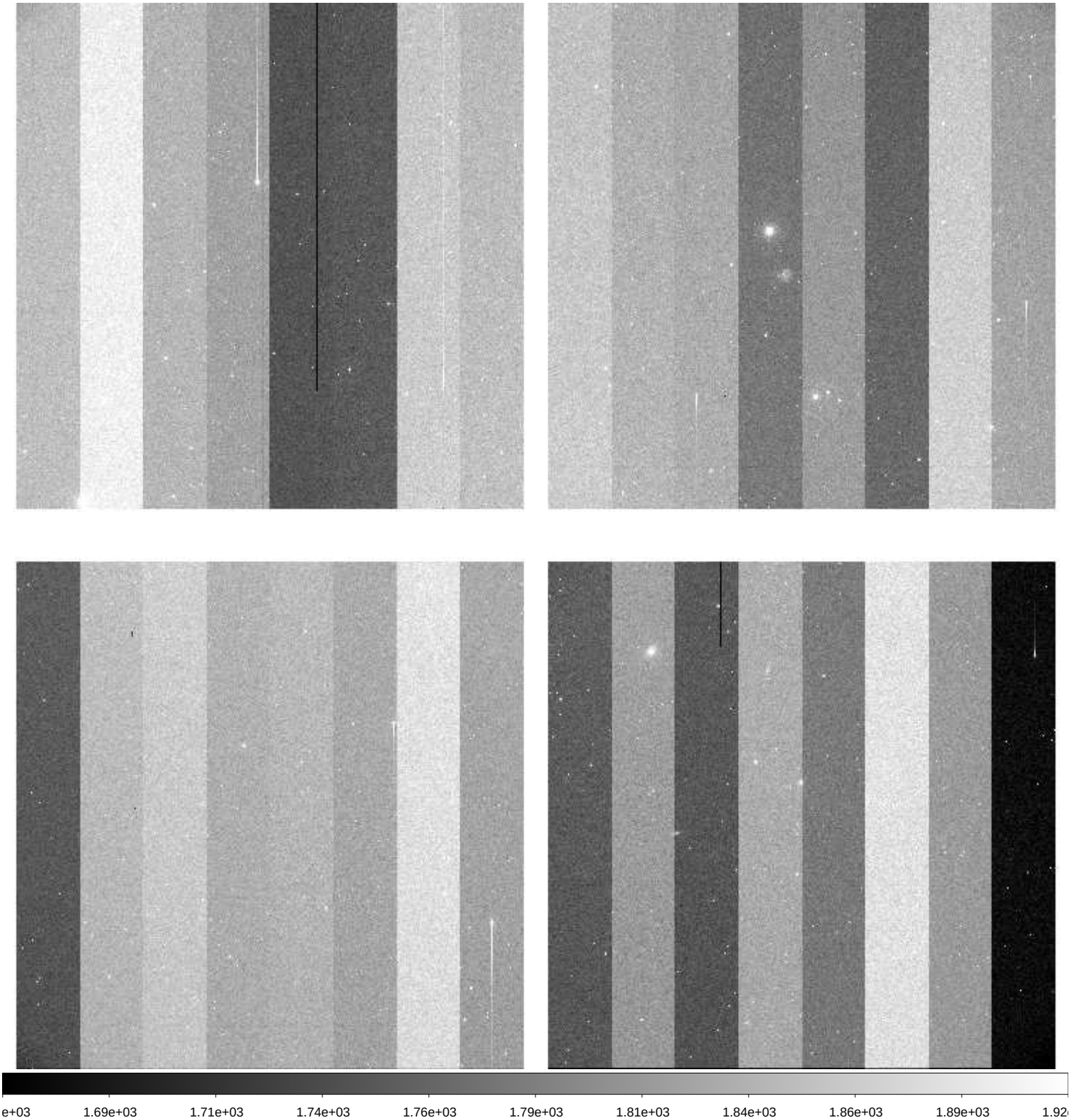
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53.2

-58.6

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043783.fits

: KSP

: OBJECT

: ZN7412-2

: 22:58:29.940

: -43:09:59.70

: 60

: 1.25

: 02:00:47

: V

: 2026-09-20T16:04:39

: -273.15

212 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 52.9

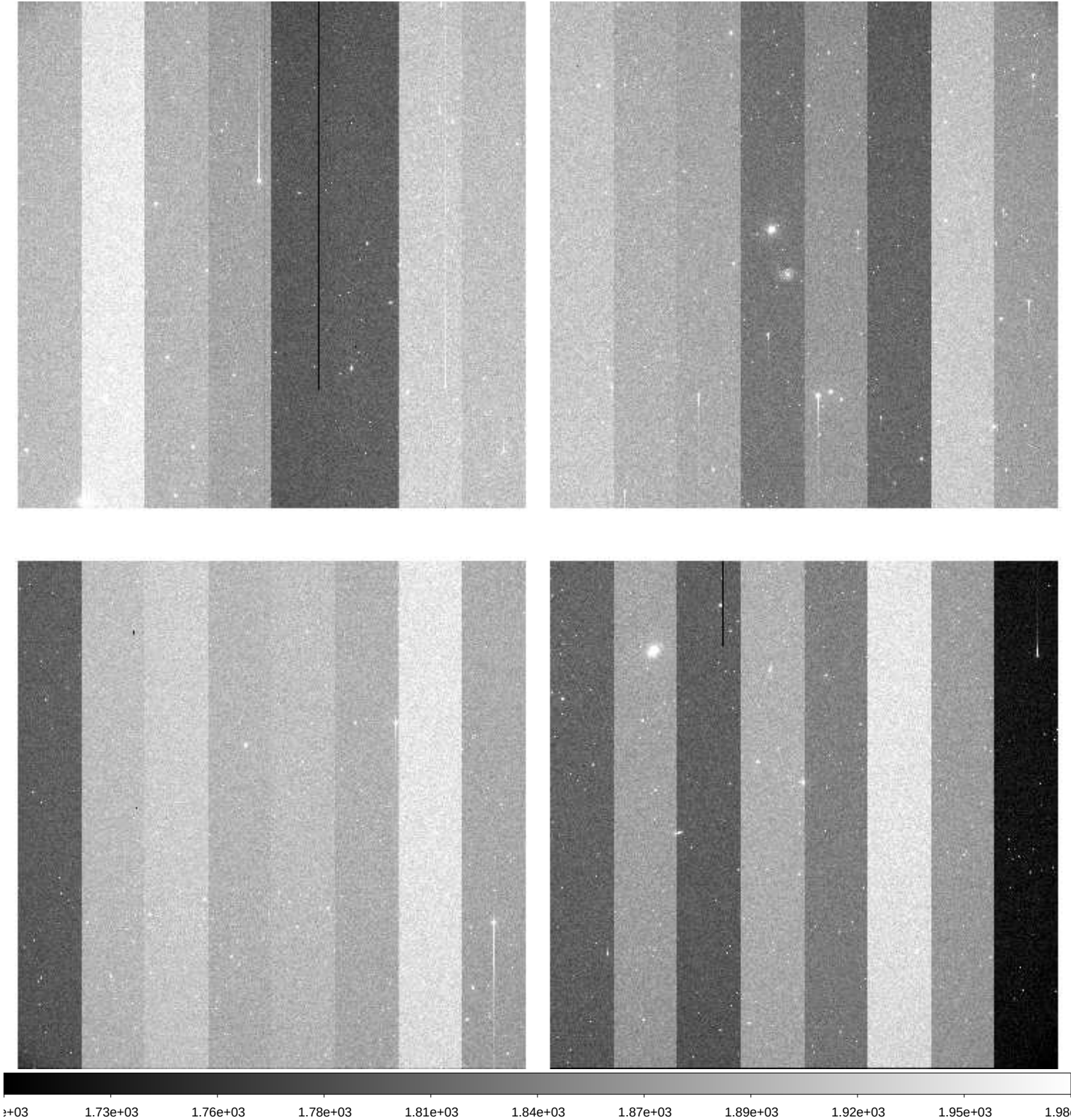
: -58.6

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043784.fits

: KSP

: OBJECT

: ZN7412-2

: 22:58:29.950

: -43:09:59.70

: 60

: 1.26

: 02:02:57

: I

: 2026-09-20T16:06:49

: -273.15

213 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 52.5

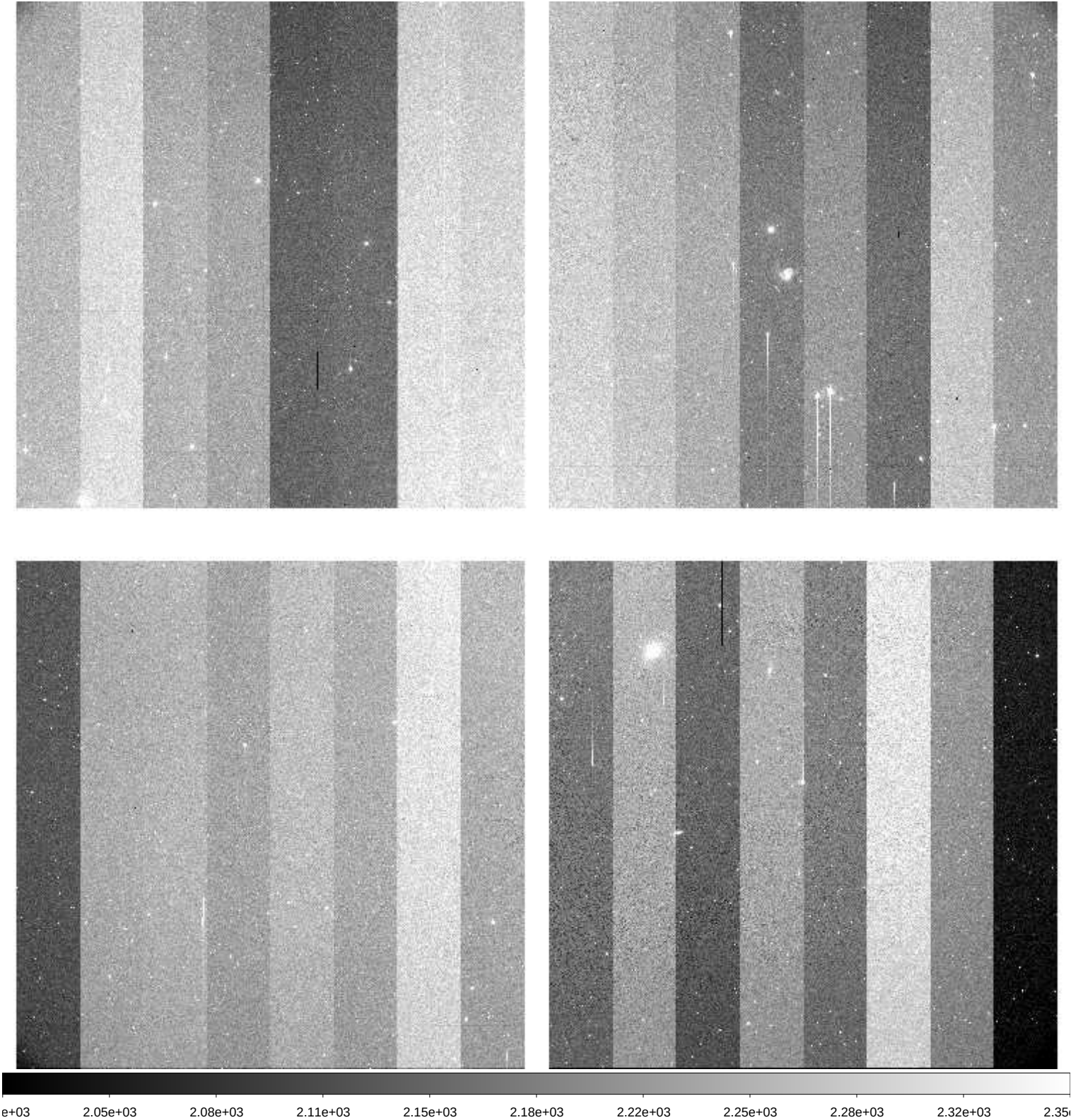
: -58.6

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043785.fits

KSP

OBJECT

ZN7713-2

23:38:59.970

-37:19:59.70

60

1.15

02:05:07

B

2026-09-20T16:08:59

-273.15

214 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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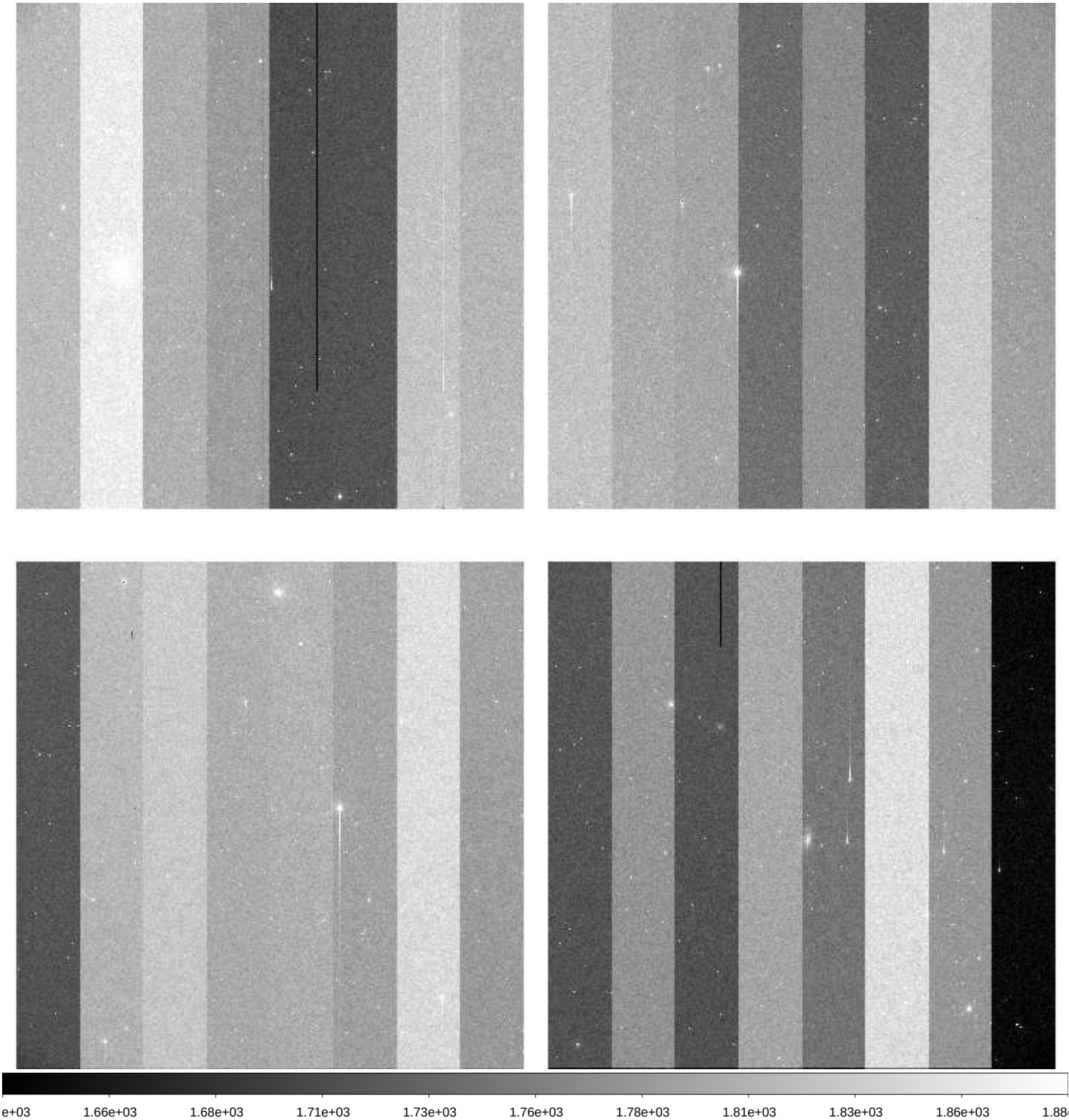
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60.0

-68.7

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043786.fits

KSP

OBJECT

ZN7713-2

23:38:59.950

-37:19:59.70

60

1.16

02:07:17

V

2026-09-20T16:11:08

-273.15

215 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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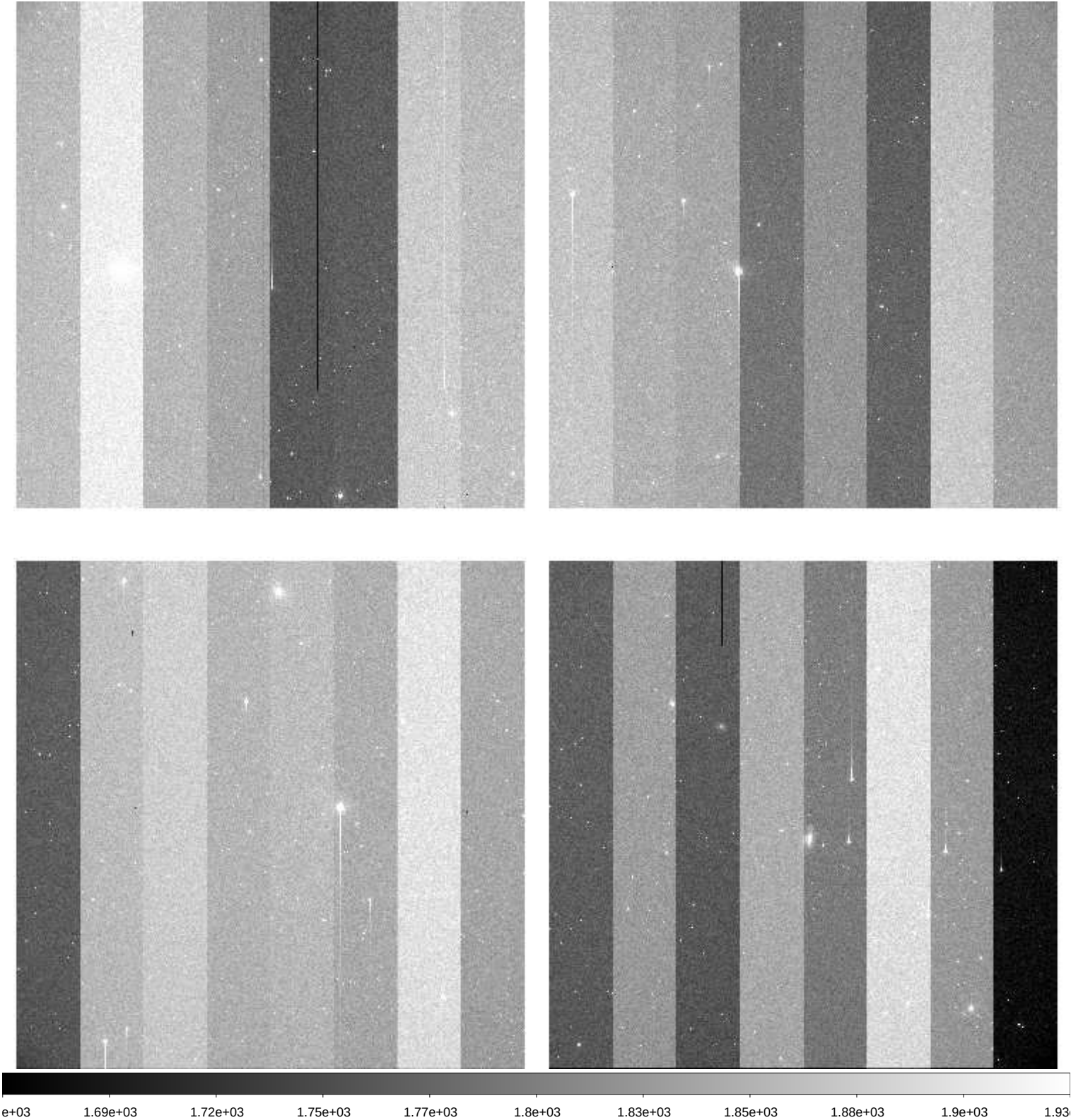
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59.6

-68.7

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043787.fits

: KSP

: OBJECT

: ZN7713-2

: 23:38:59.960

: -37:19:59.70

: 60

: 1.17

: 02:09:25

: I

: 2026-09-20T16:13:16

: -273.15

216 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 59.1

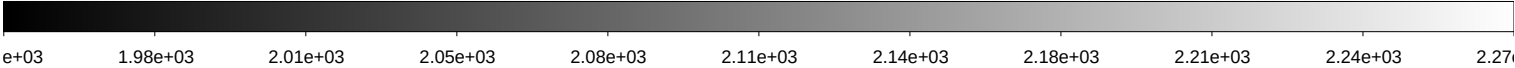
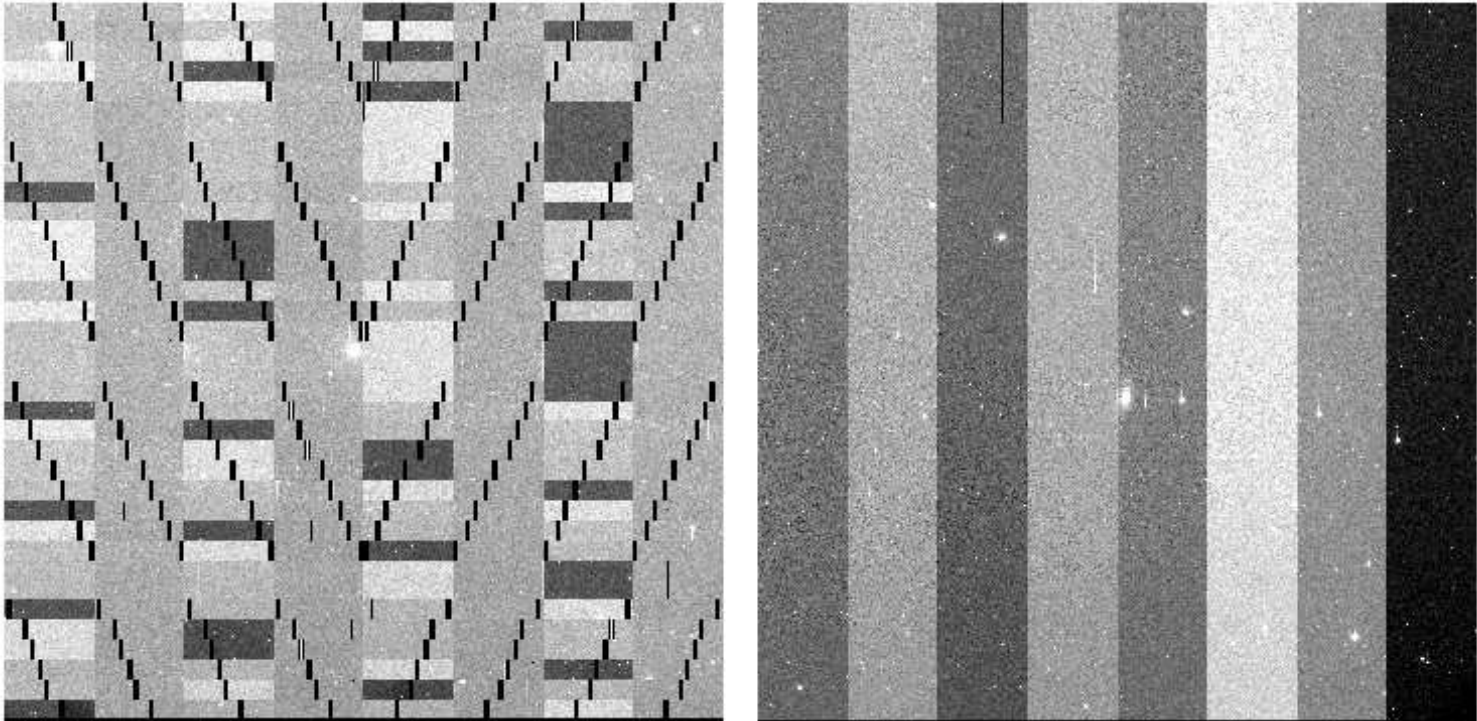
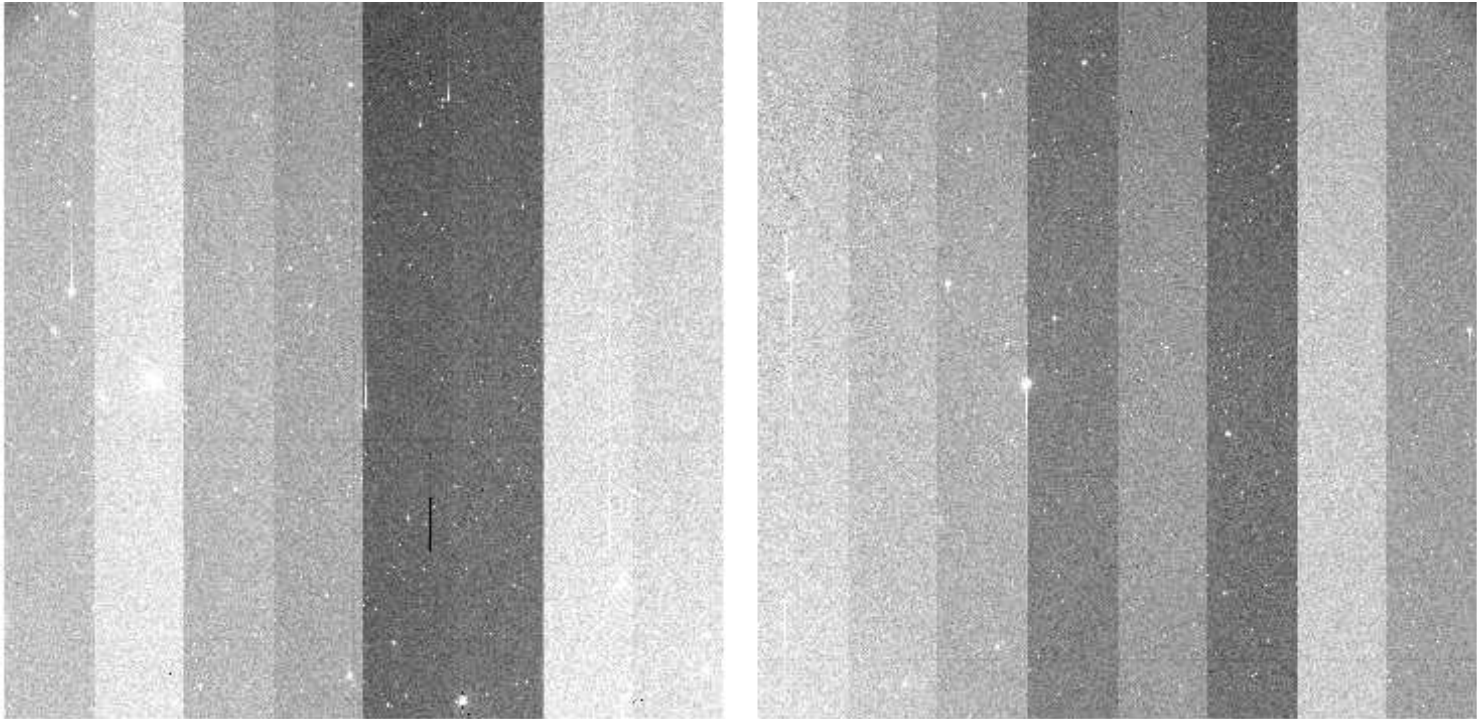
: -68.7

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: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043788.fits

KSP

OBJECT

ZIC5332-2

23:37:29.970

-36:41:59.70

60

1.17

02:11:34

B

2026-09-20T16:15:25

-273.15

217 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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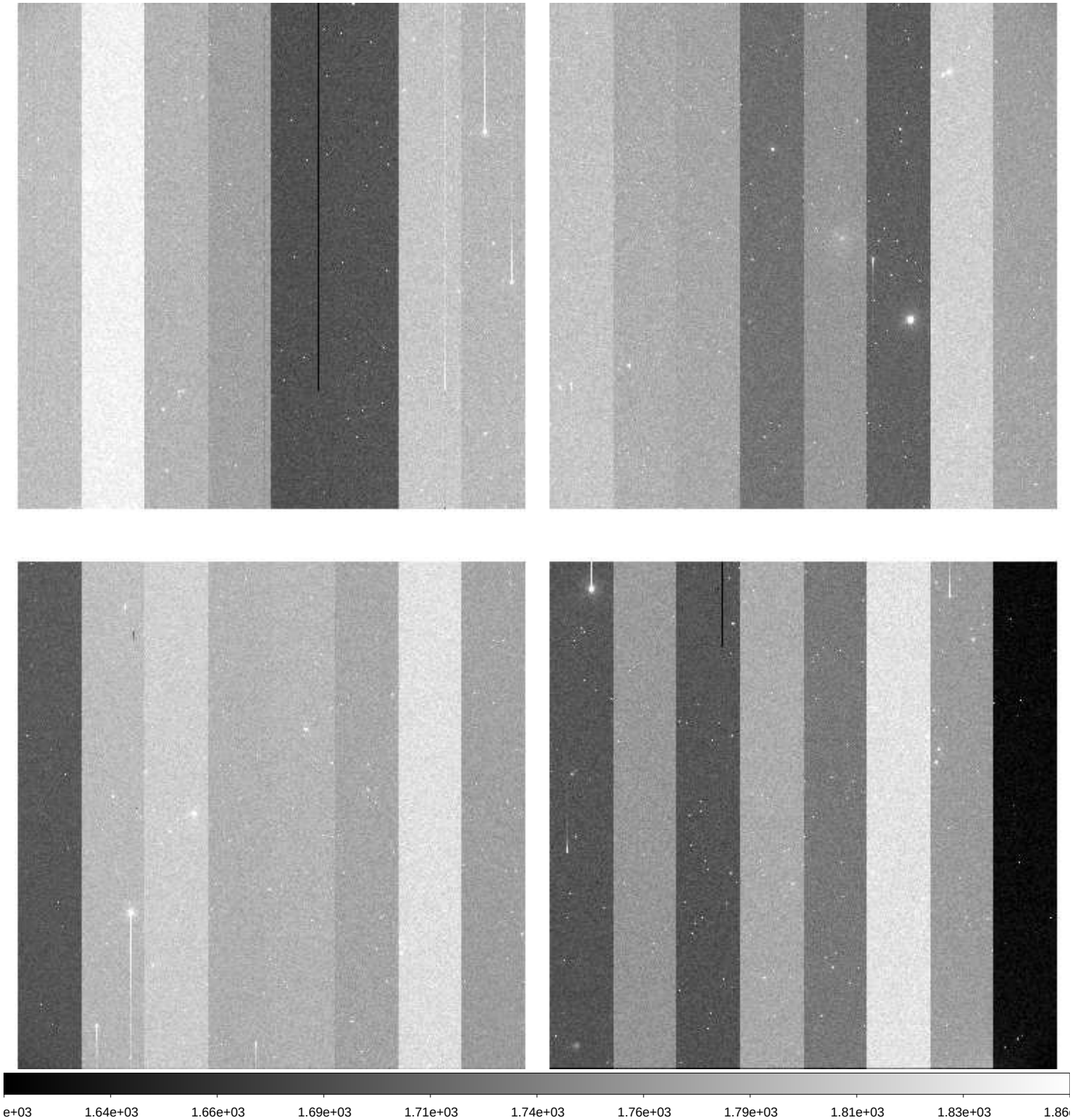
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58.4

-69.9

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043789.fits

KSP

OBJECT

ZIC5332-2

23:37:29.970

-36:41:59.70

60

1.18

02:13:44

V

2026-09-20T16:17:35

-273.15

218 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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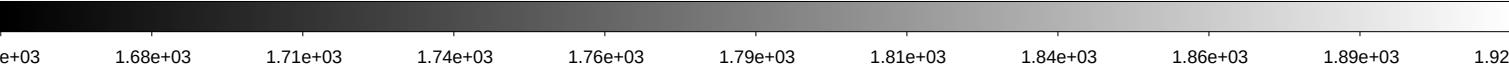
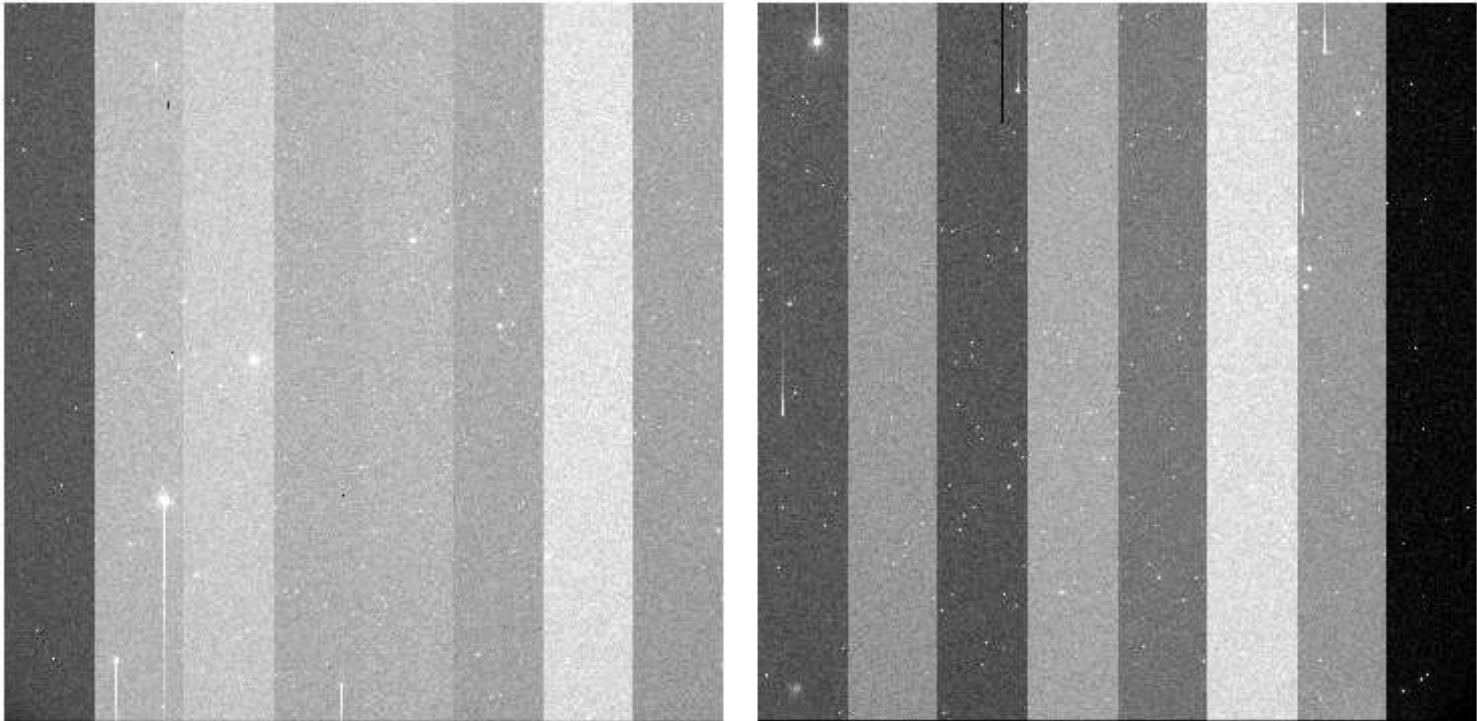
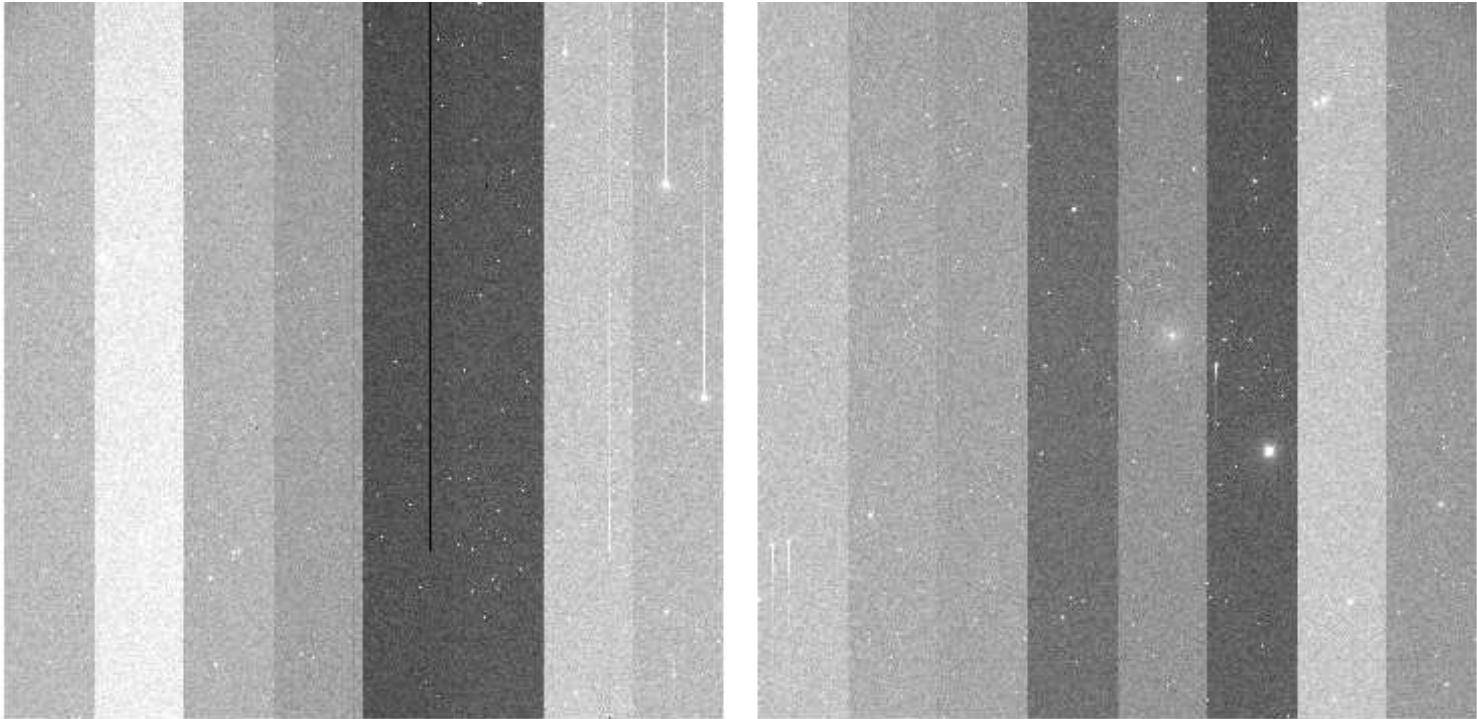
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58.0

-69.9

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043790.fits

KSP

OBJECT

ZIC5332-2

23:37:29.960

-36:41:59.70

60

1.19

02:15:55

I

2026-09-20T16:19:44

-273.15

219 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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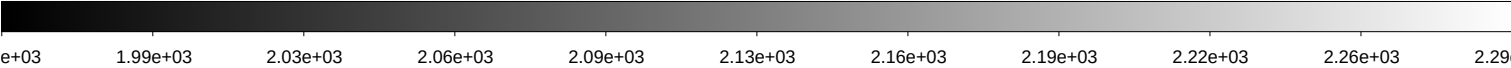
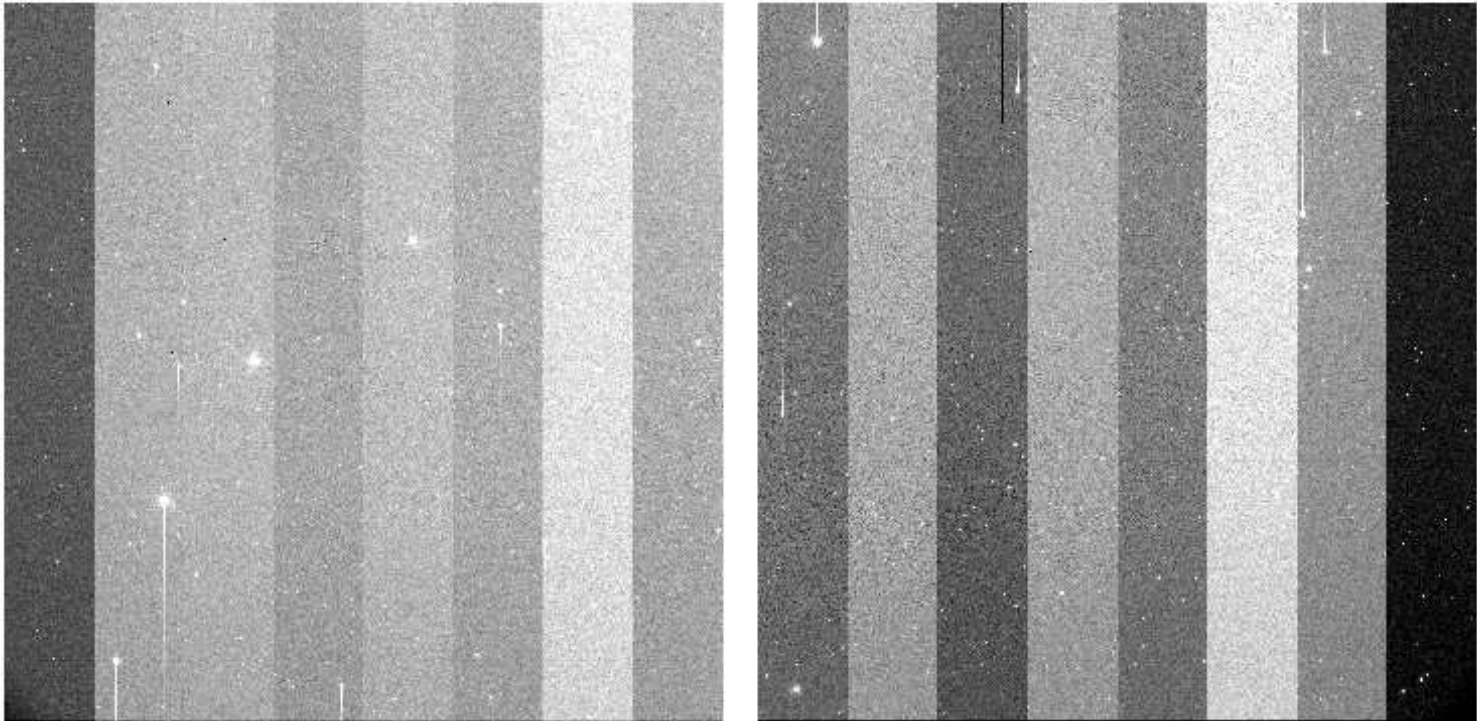
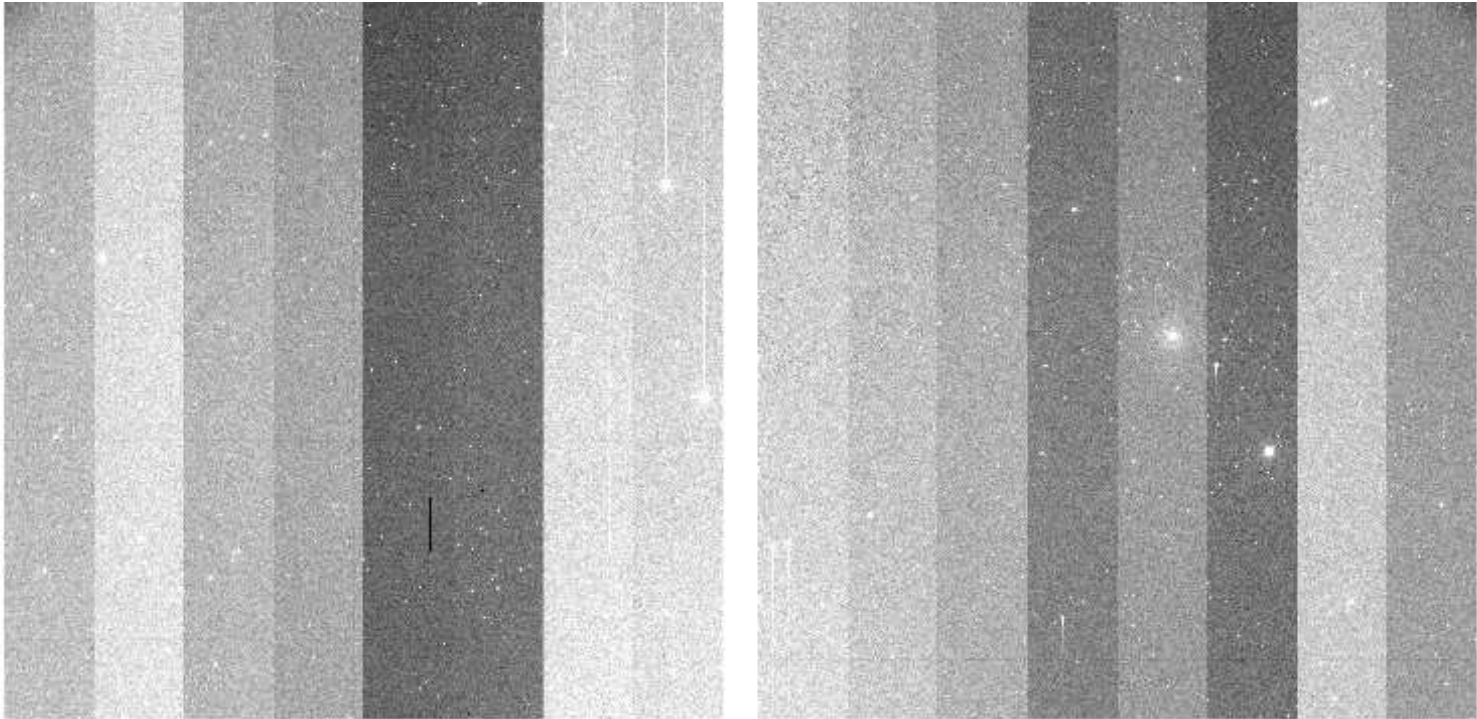
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57.5

-69.8

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043791.fits

KSP

OBJECT

ZN134-1

00:27:09.960

-33:27:59.70

60

1.09

02:18:04

B

2026-09-20T16:21:54

-273.15

220 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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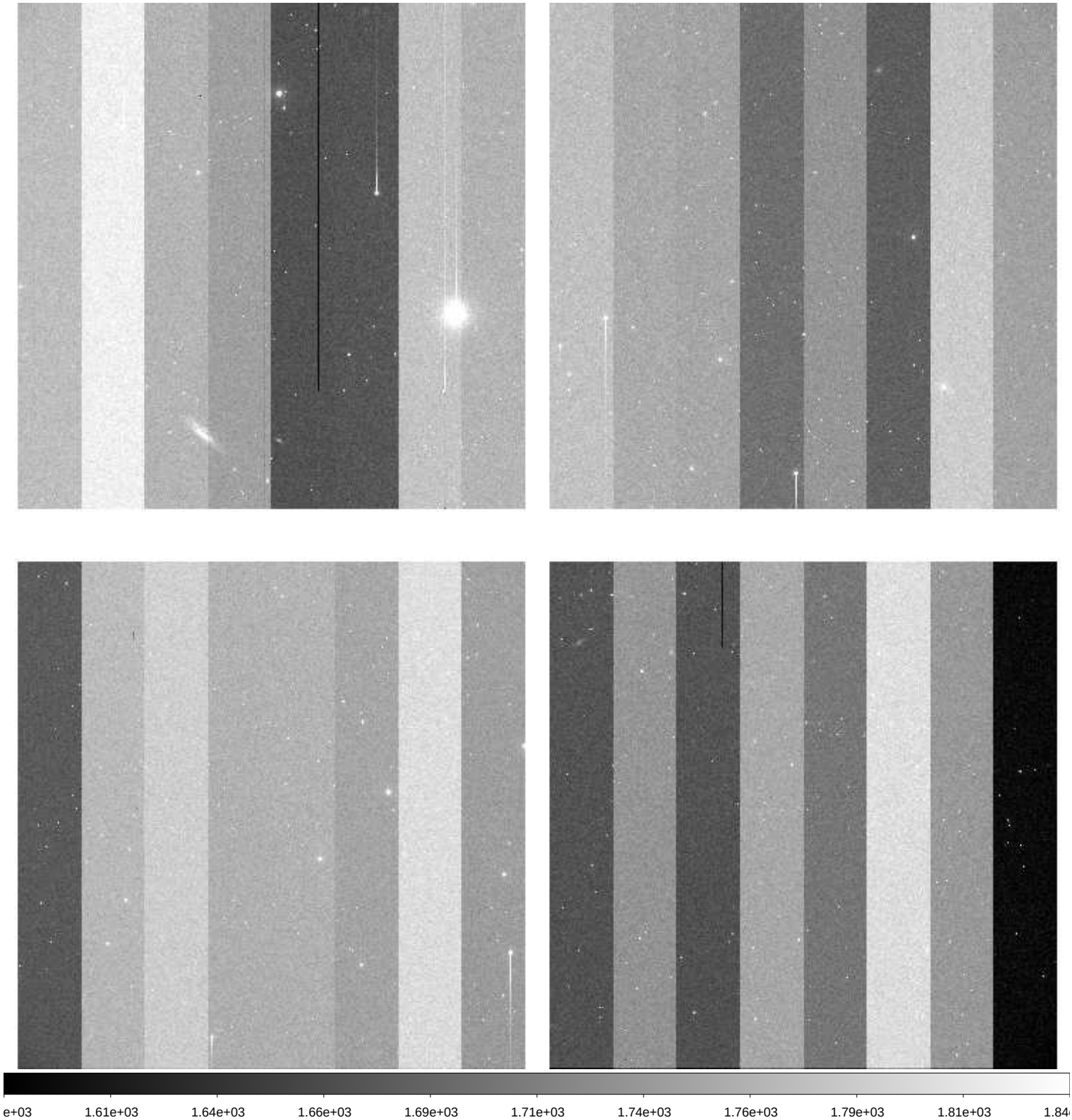
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67.1

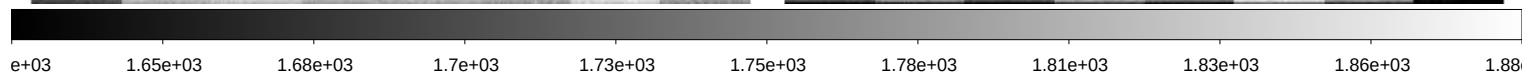
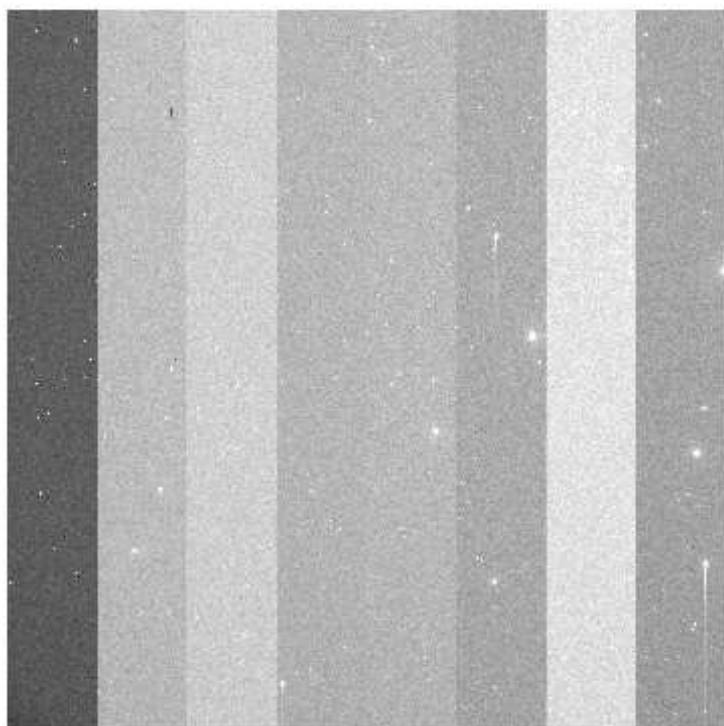
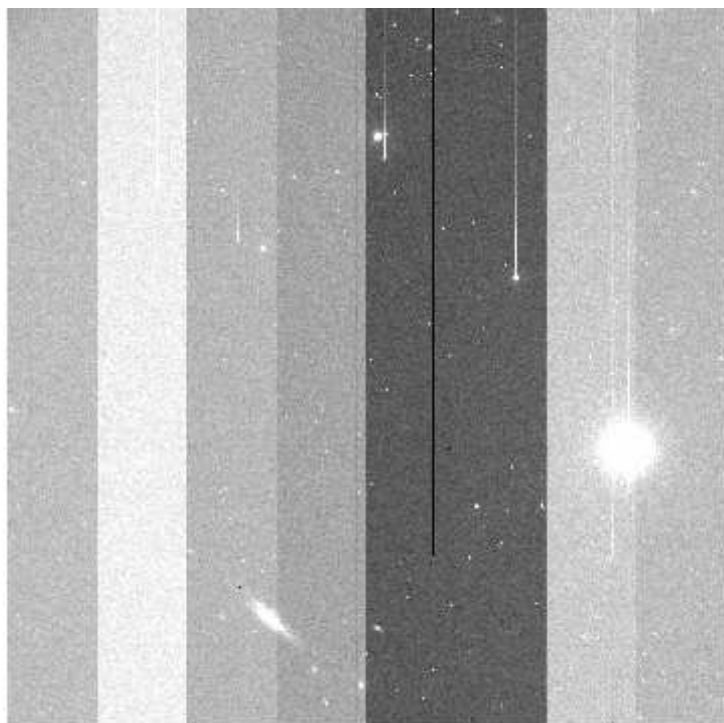
-77.5

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0.0



File Name	:	kmta.20260920.043792.fits	# 221 / 305 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN134-1	
RA	:	00:27:09.970	
DEC	:	-33:27:59.80	
Exposure Time	:	60	ALT
Airmass	:	1.09	AZ
Sidereal Time	:	02:20:15	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-20T16:23:51	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

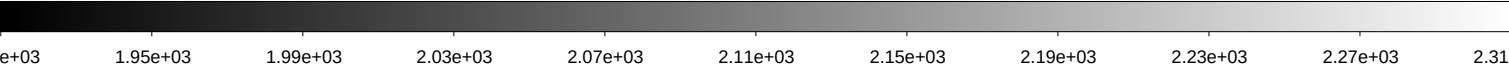
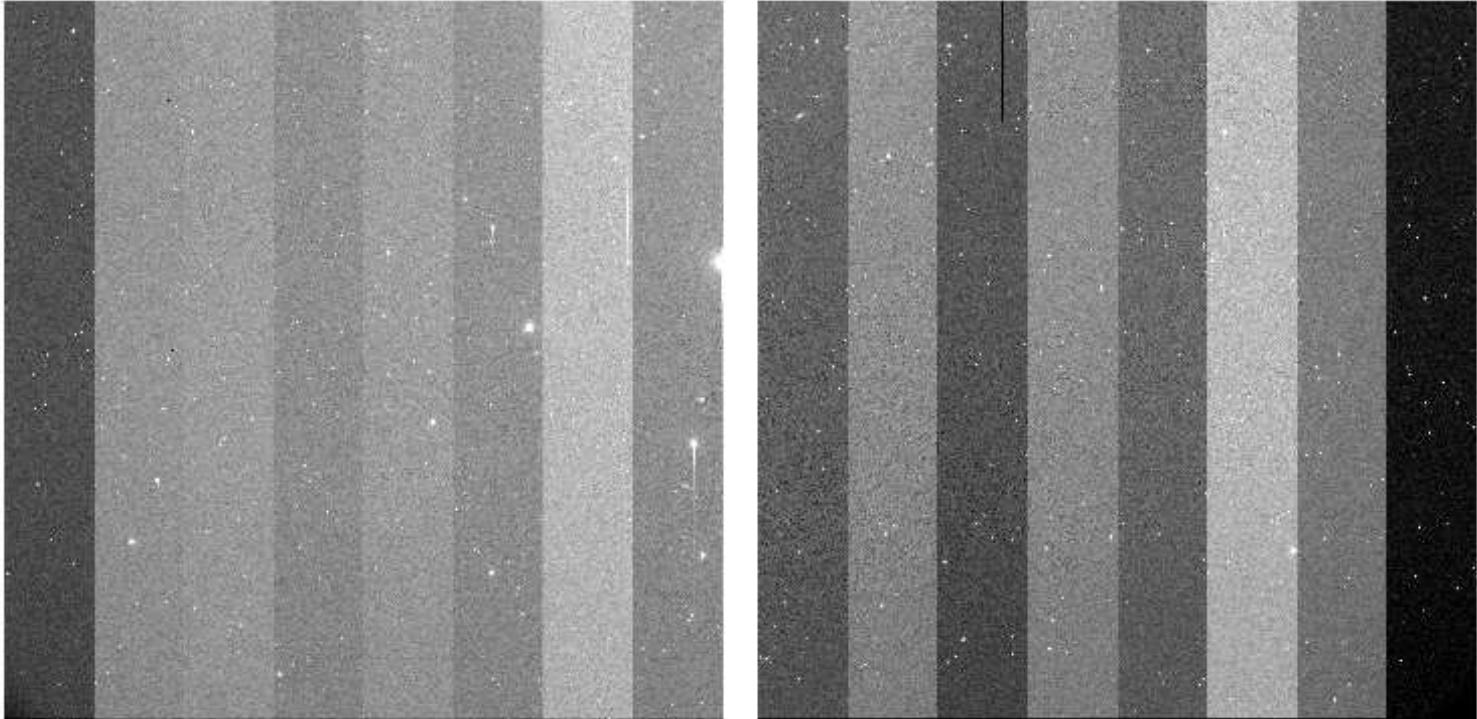
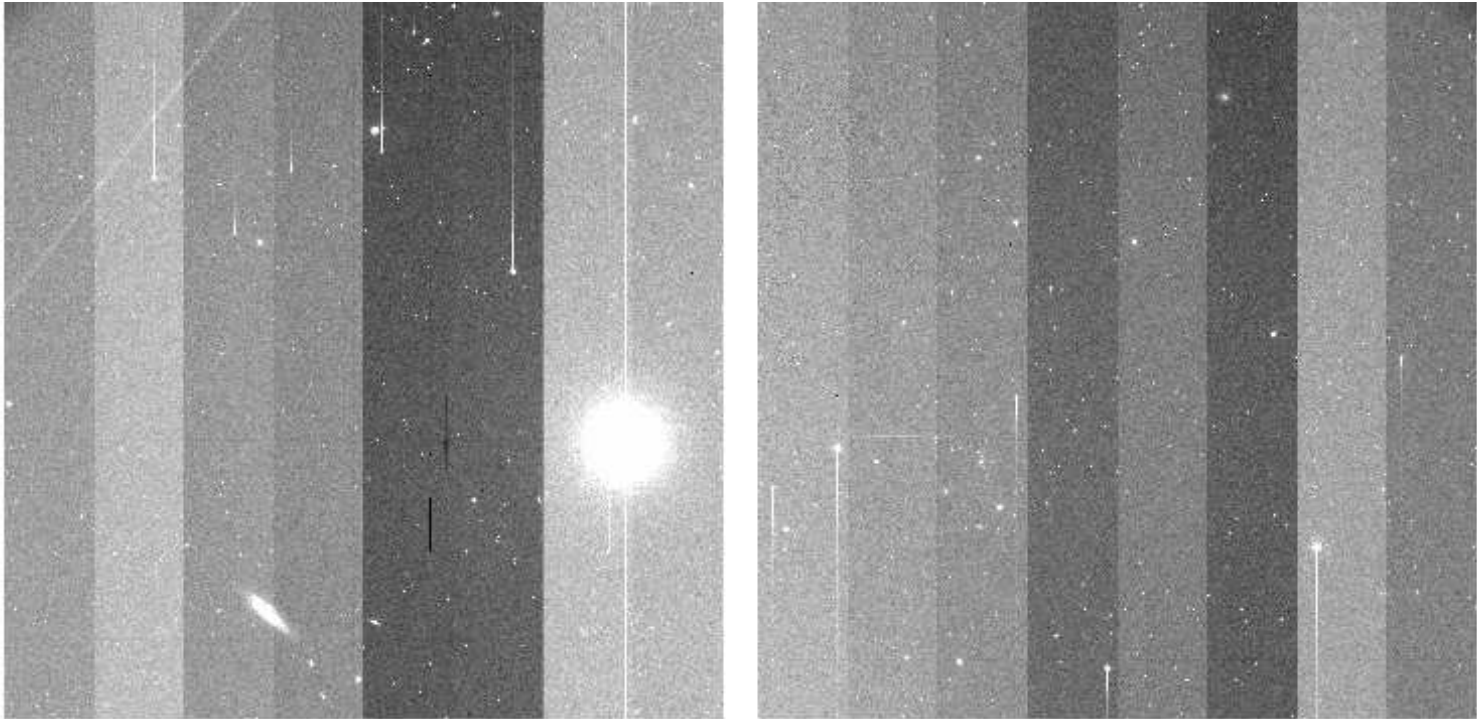
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kmta.20260920.043793.fits
KSP
OBJECT
ZN134-1
00:27:09.980
-33:27:59.80
60
1.09
02:22:13
I
2026-09-20T16:26:02
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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66.3
-77.4
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043794.fits

KSP

OBJECT

N300-1

00:53:23.960

-37:20:29.80

60

1.06

02:24:22

B

2026-09-20T16:28:11

-273.15

223 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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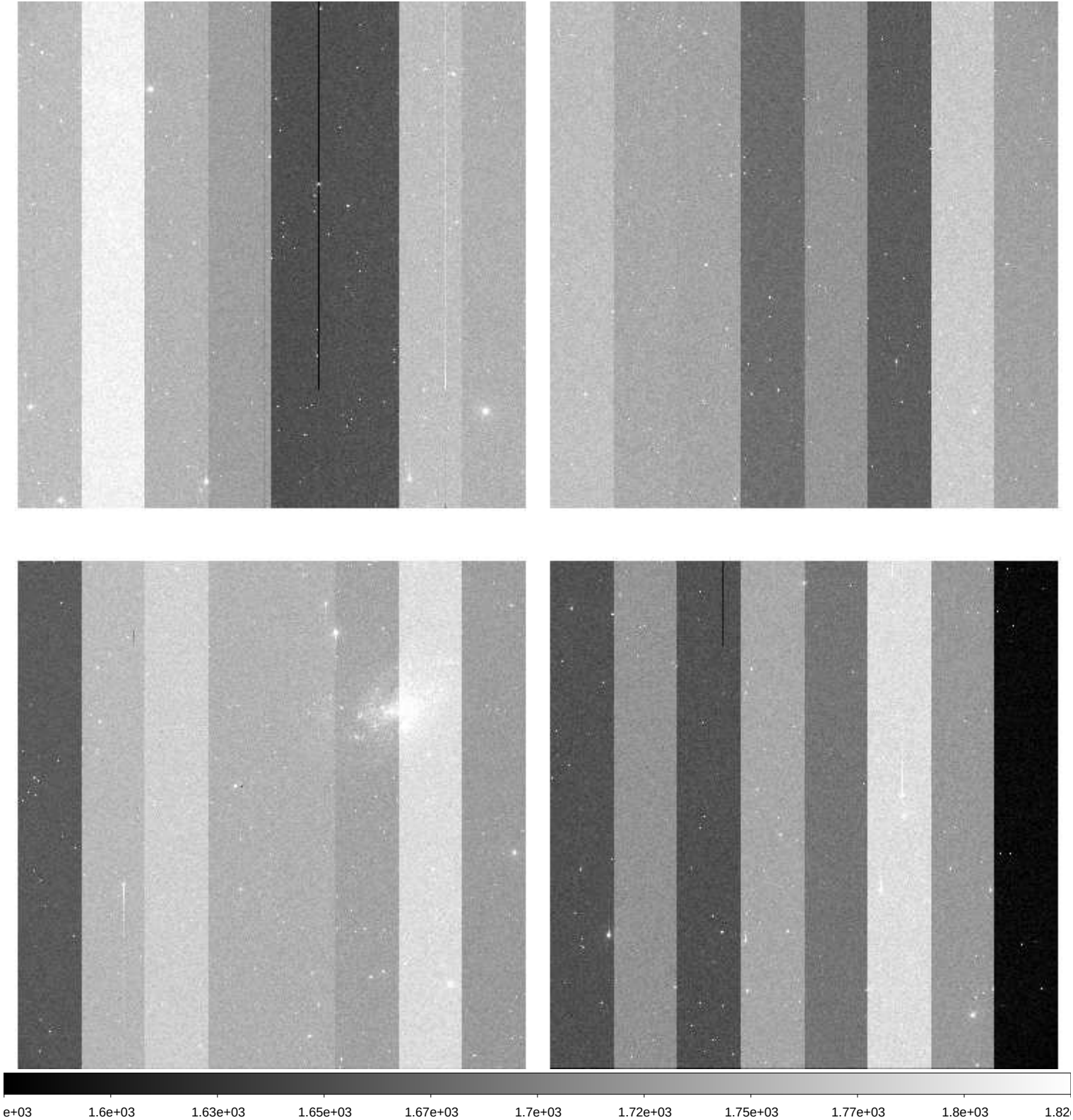
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70.9

-65.8

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043795.fits

KSP

OBJECT

N300-1

00:53:23.960

-37:20:29.80

60

1.06

02:26:32

V

2026-09-20T16:30:20

-273.15

224 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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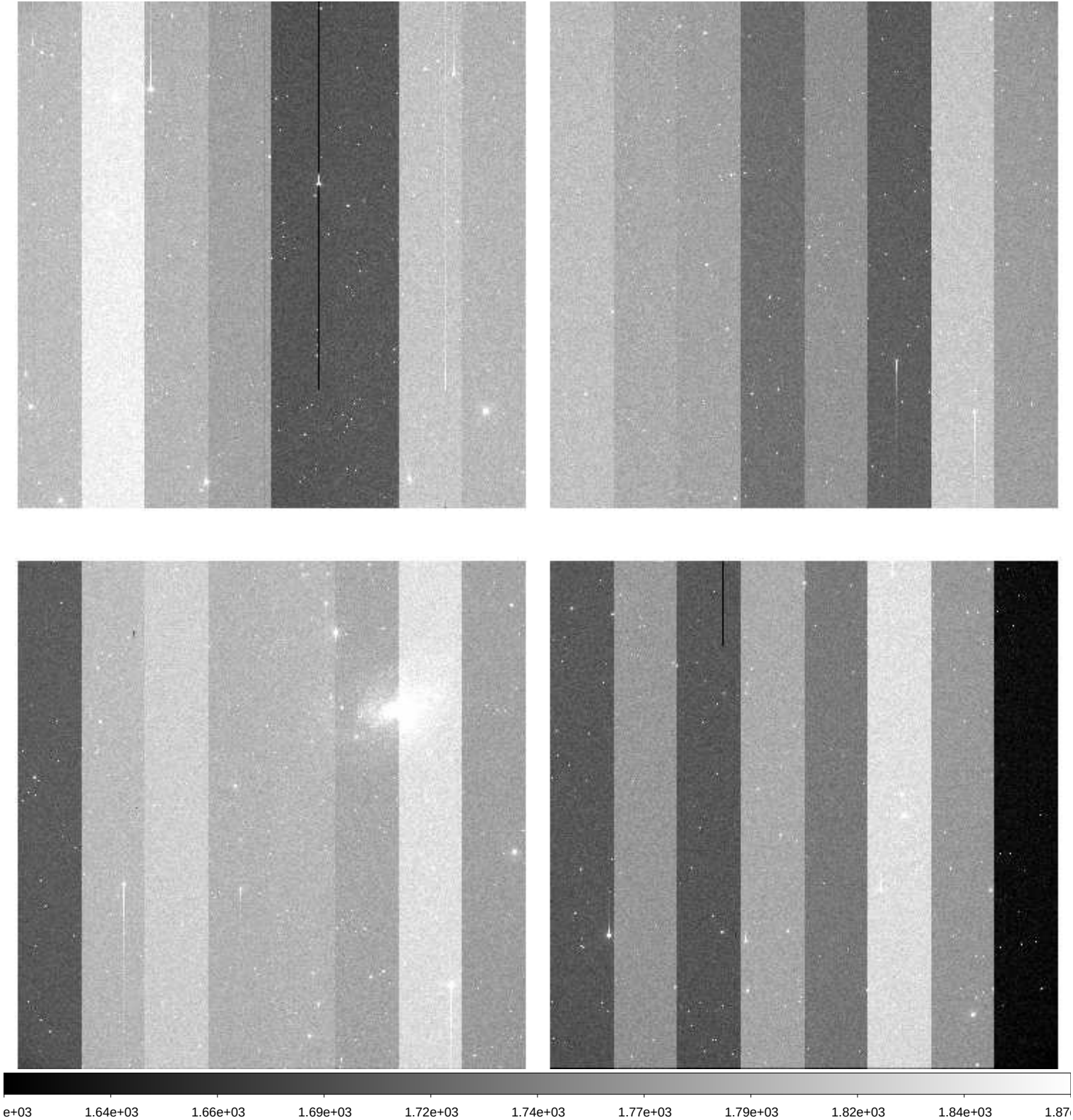
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70.5

-66.0

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043796.fits

: KSP

: OBJECT

: N300-1

: 00:53:23.970

: -37:20:29.80

: 60

: 1.06

: 02:28:44

: I

: 2026-09-20T16:32:19

: -273.15

225 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 70.0

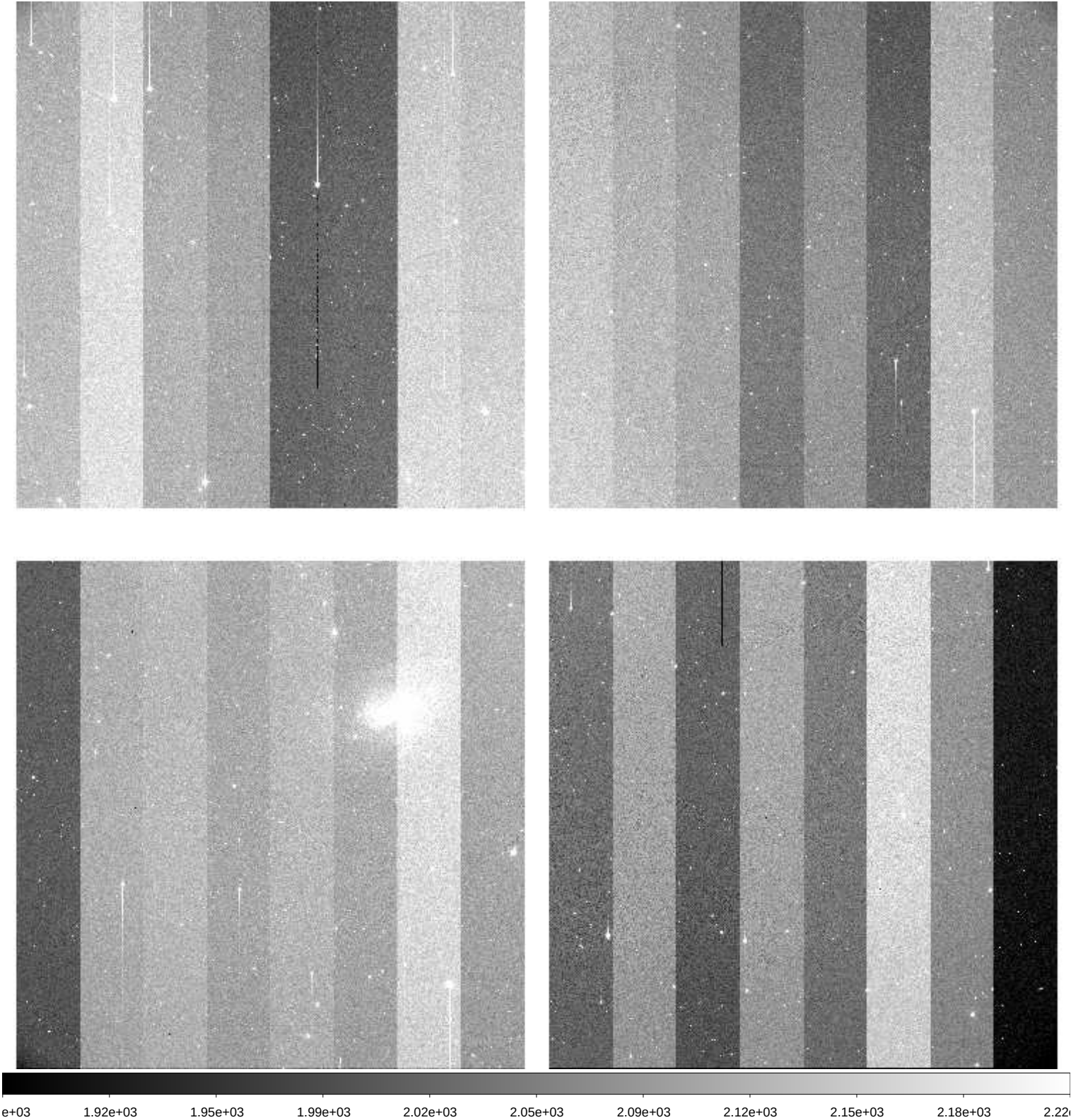
: -66.3

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: 0

: 0.0



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

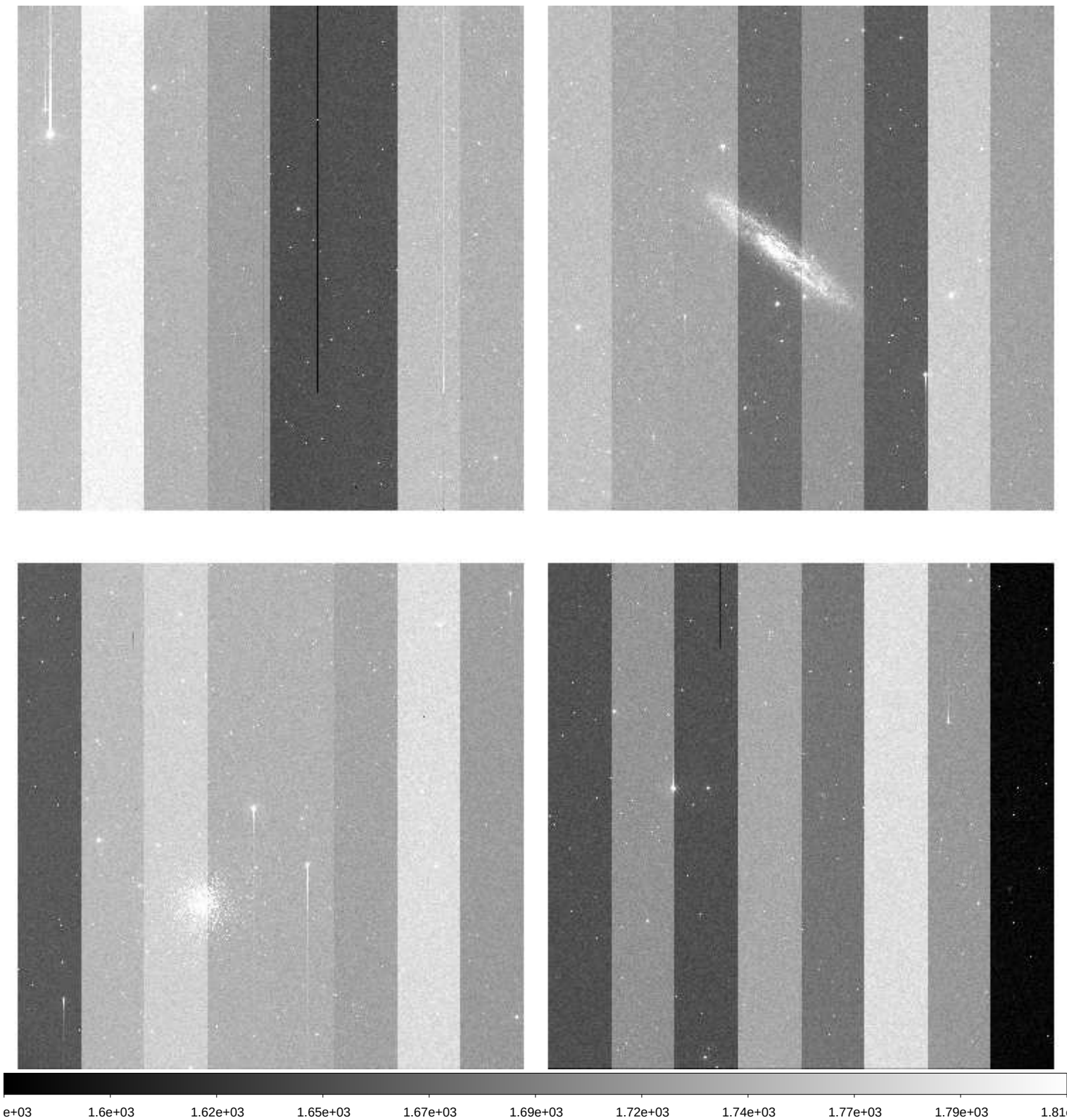
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kmta.20260920.043797.fits
KSP
OBJECT
ZN253-1
00:49:44.980
-25:51:59.80
60
1.08
02:30:40
B
2026-09-20T16:34:28
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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67.8
-98.2
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043798.fits

: KSP

: OBJECT

: ZN253-1

: 00:49:44.980

: -25:51:59.80

: 60

: 1.08

: 02:32:51

: V

: 2026-09-20T16:36:38

: -273.15

227 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 67.4

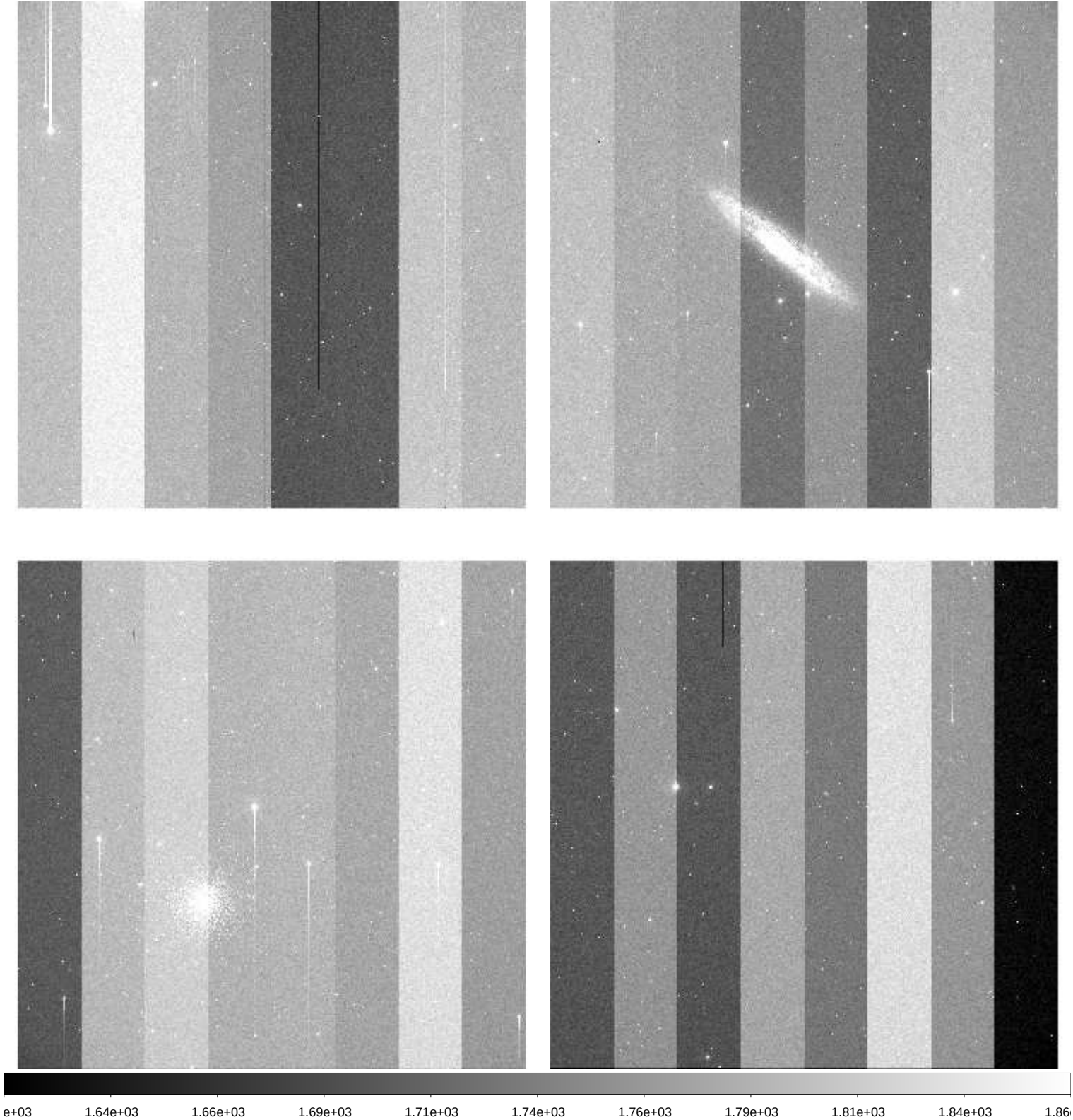
: -97.7

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043799.fits

: KSP

: OBJECT

: ZN253-1

: 00:49:44.980

: -25:51:59.80

: 60

: 1.09

: 02:35:06

: I

: 2026-09-20T16:38:40

: -273.15

228 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 66.9

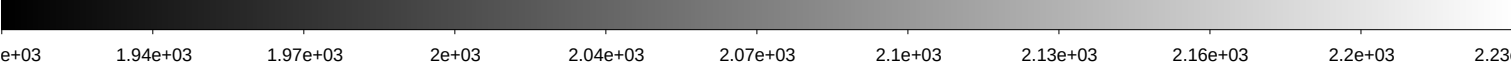
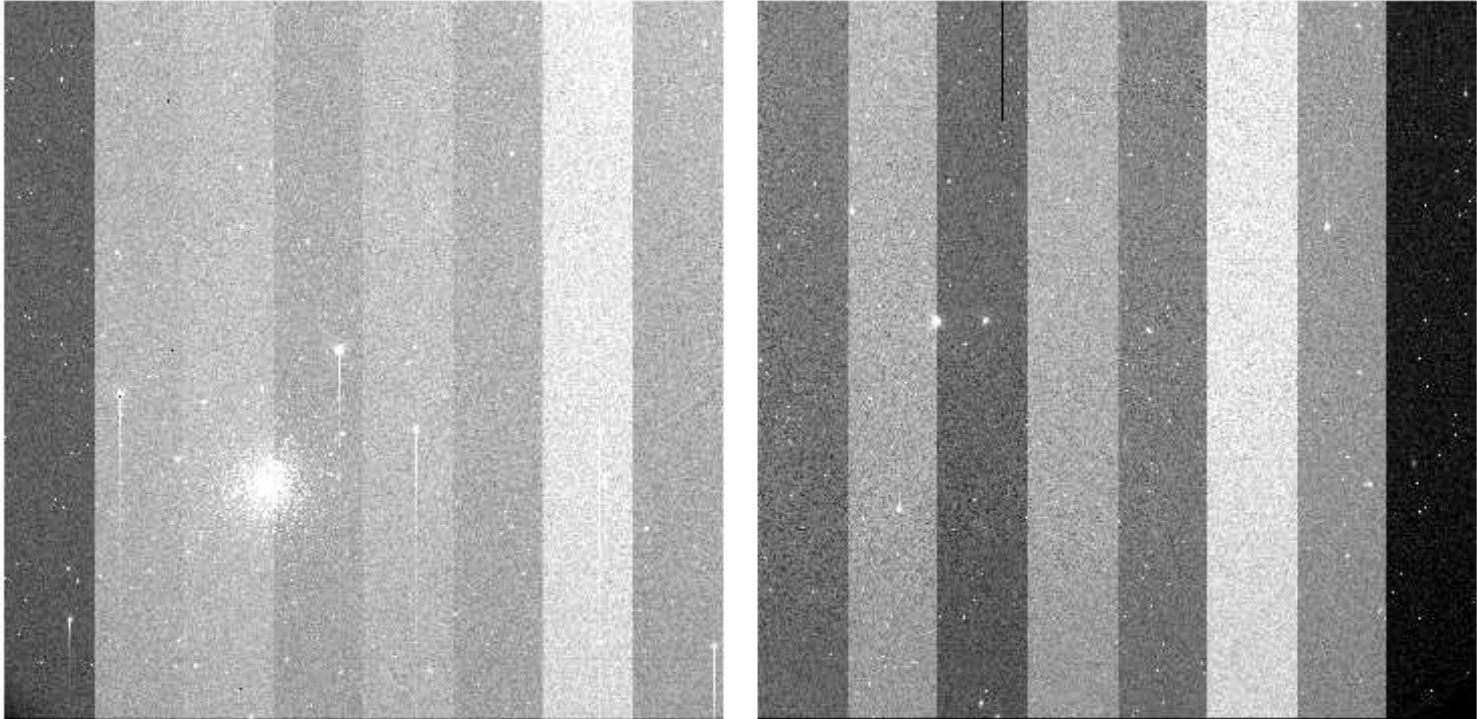
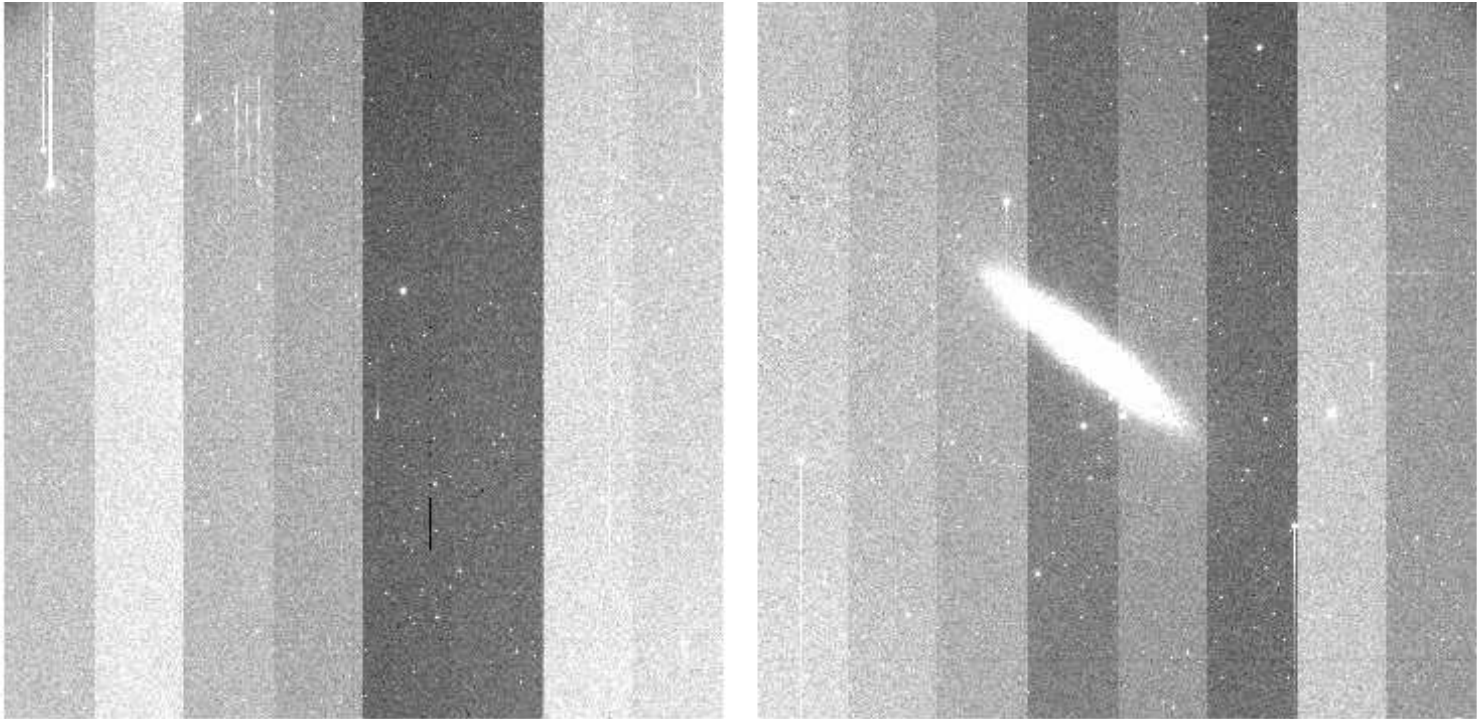
: -97.3

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: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043800.fits

: KSP

: OBJECT

: ZN584-1

: 01:32:20.000

: -07:29:59.90

: 60

: 1.13

: 02:37:07

: B

: 2026-09-20T16:40:40

: -273.15

229 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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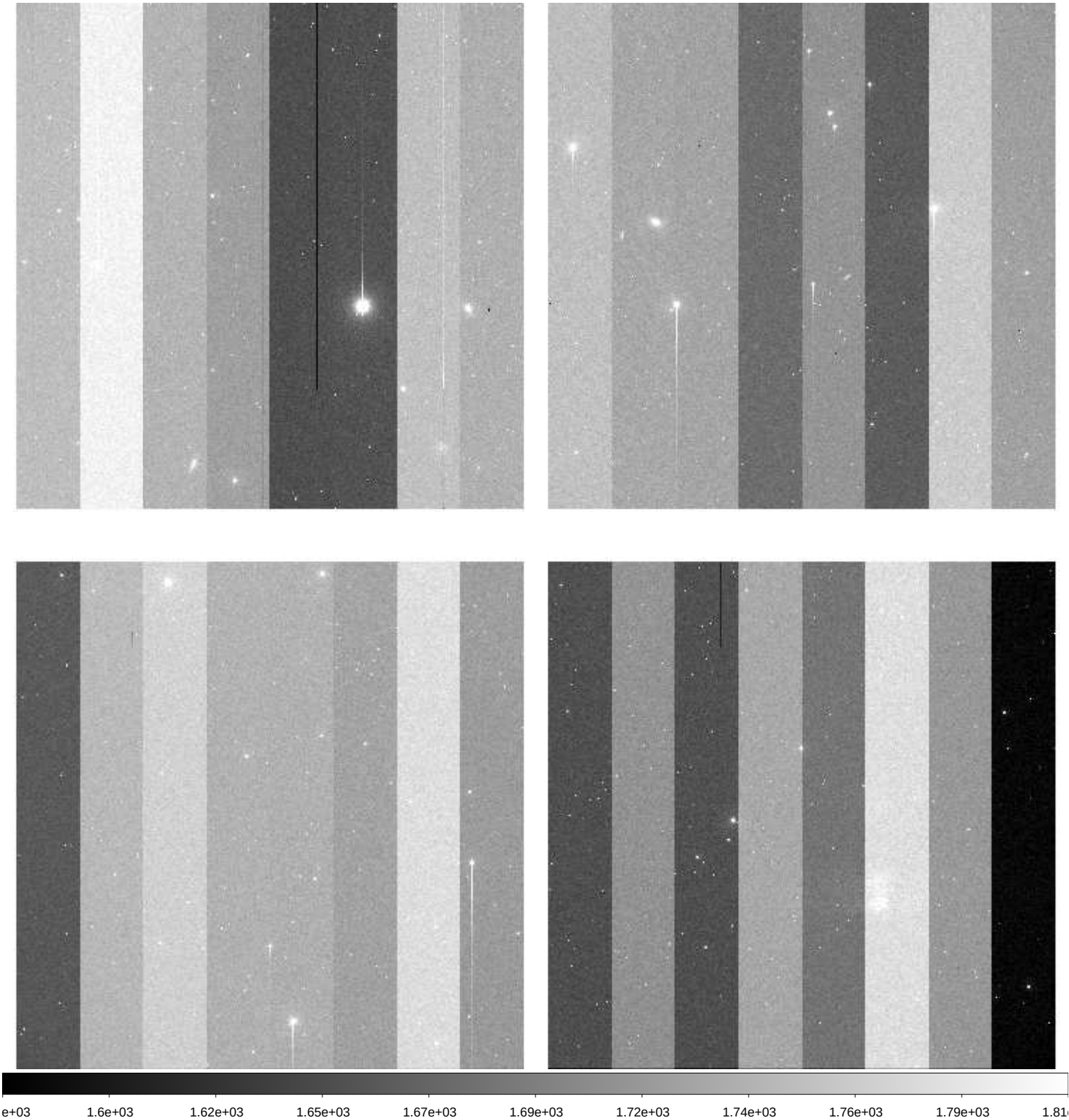
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62.2

-145.6

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043801.fits

: KSP

: OBJECT

: ZN584-1

: 01:32:20.000

: -07:29:59.90

: 60

: 1.13

: 02:39:03

: V

: 2026-09-20T16:42:49

: -273.15

230 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 61.9

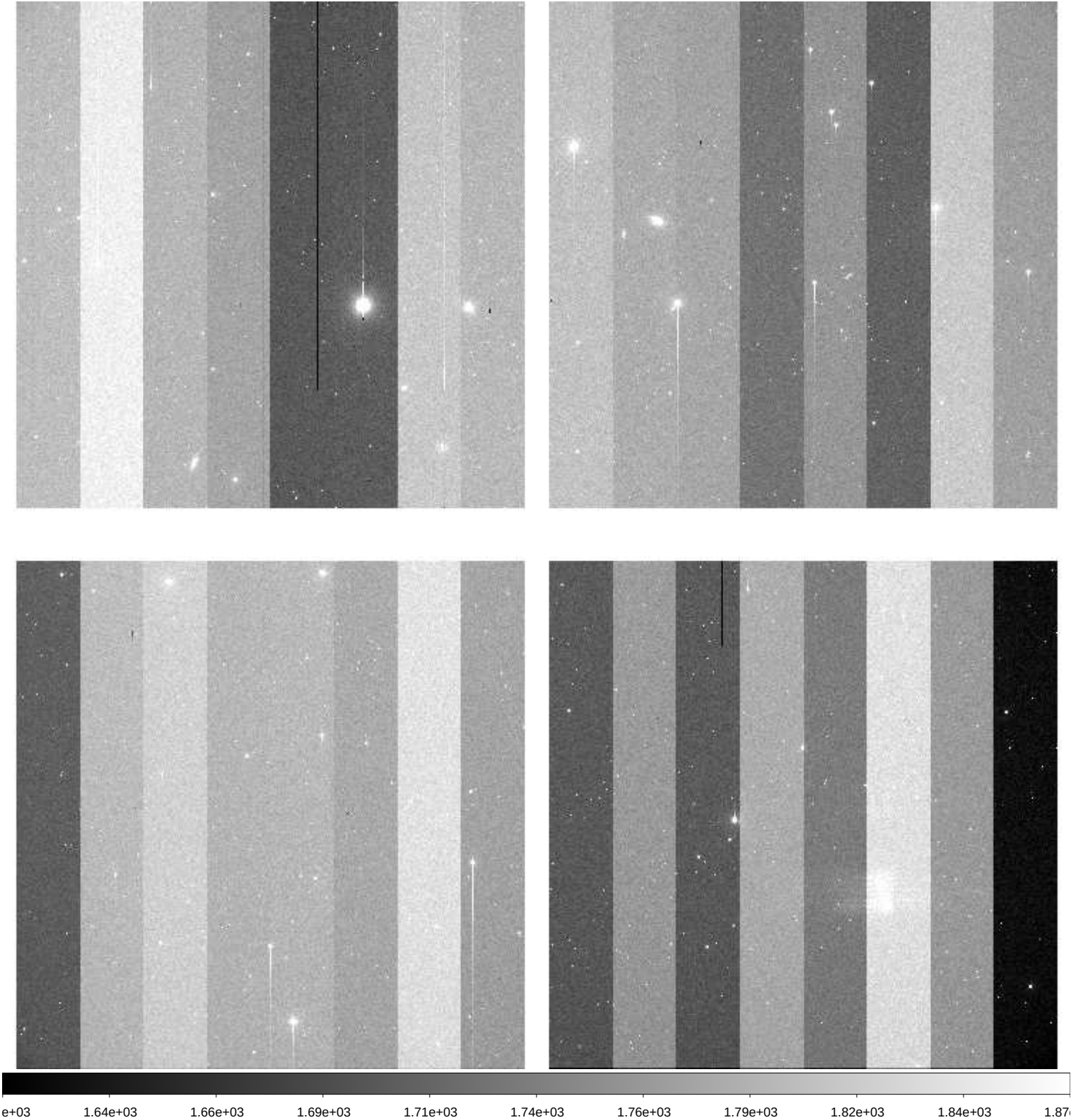
: -144.7

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043802.fits

KSP

OBJECT

ZN584-1

01:32:20.010

-07:29:59.90

60

1.14

02:41:14

I

2026-09-20T16:45:00

-273.15

231 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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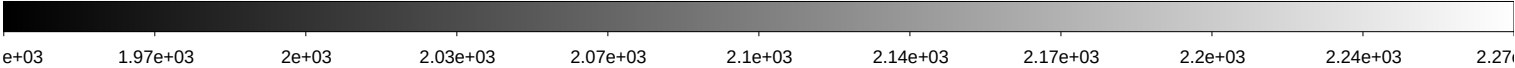
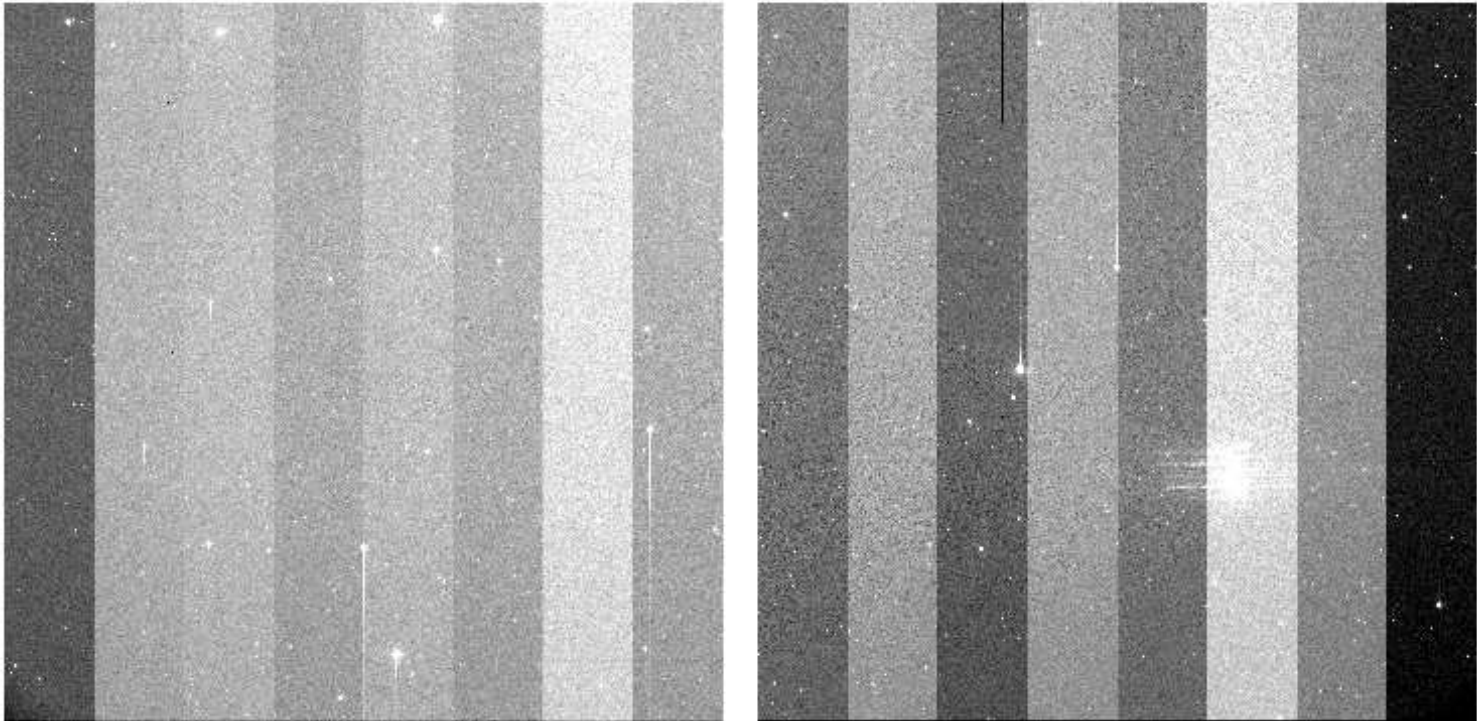
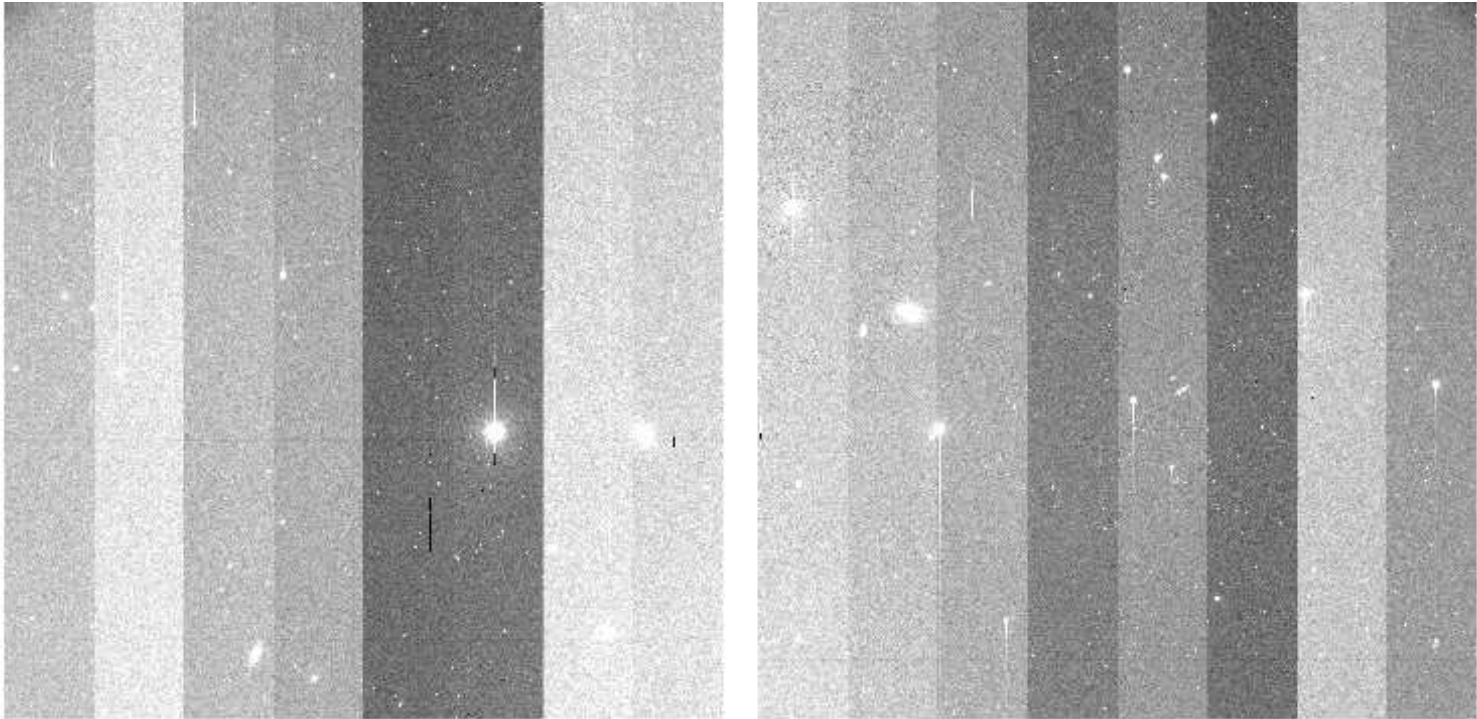
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61.7

-143.7

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043803.fits

KSP

OBJECT

ZIC5201-2

22:16:39.950

-46:19:59.50

60

1.64

02:45:51

B

2026-09-20T16:49:24

-273.15

232 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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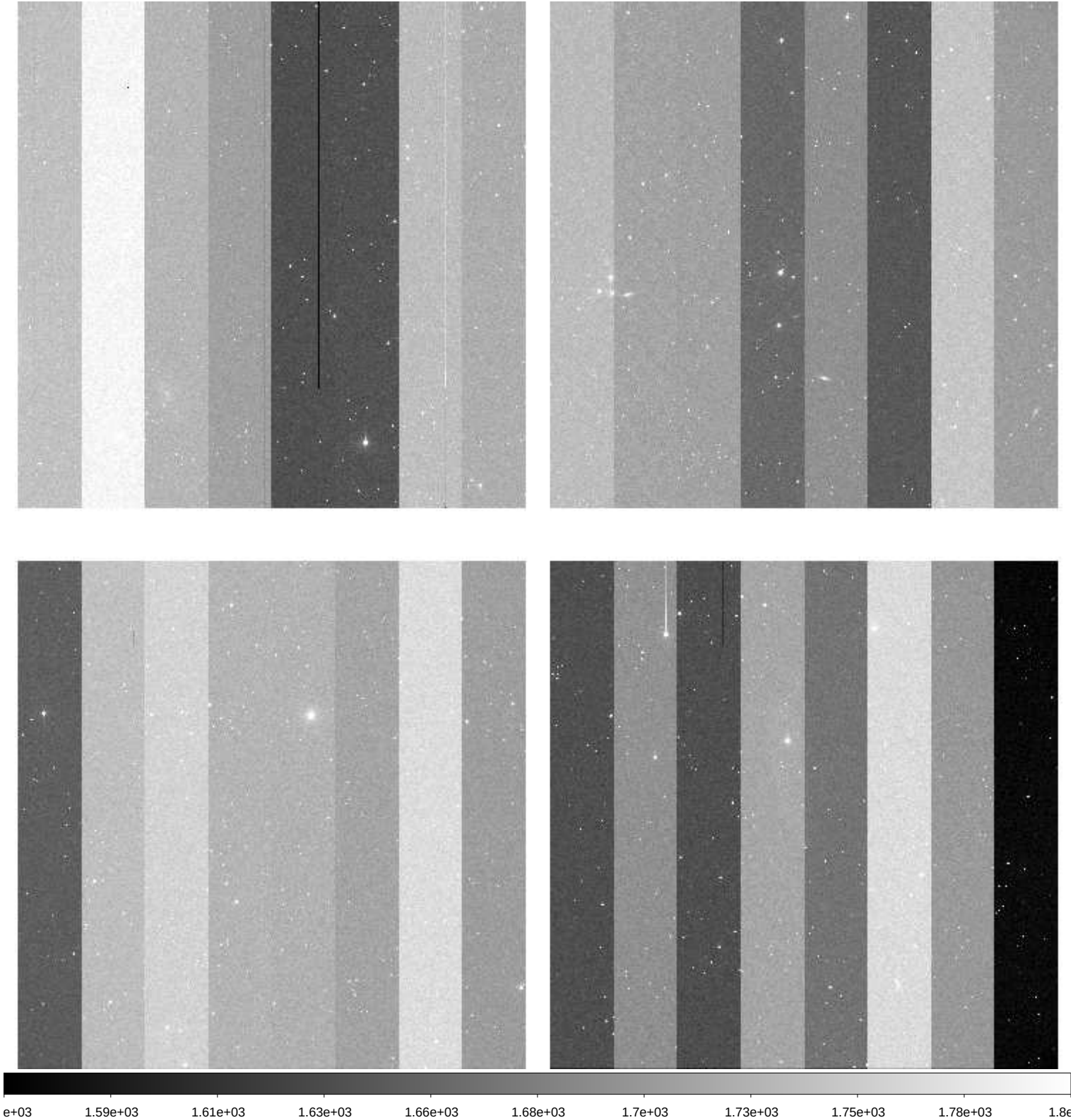
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37.6

-53.3

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043804.fits

: KSP

: OBJECT

: ZIC5201-2

: 22:16:39.960

: -46:19:59.50

: 60

: 1.65

: 02:47:48

: V

: 2026-09-20T16:51:33

: -273.15

233 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 37.2

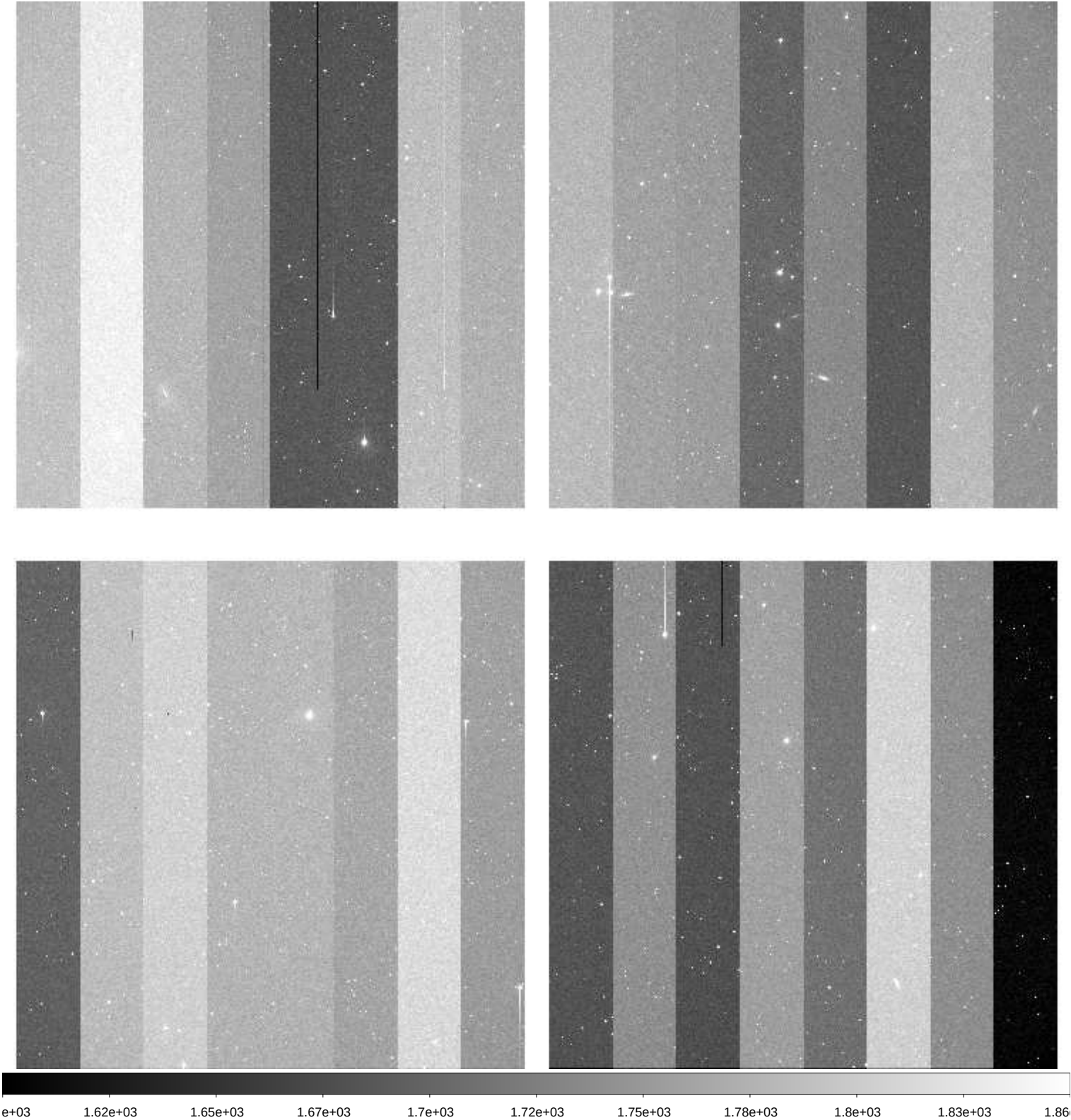
: -53.2

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: 0

: 0.0



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

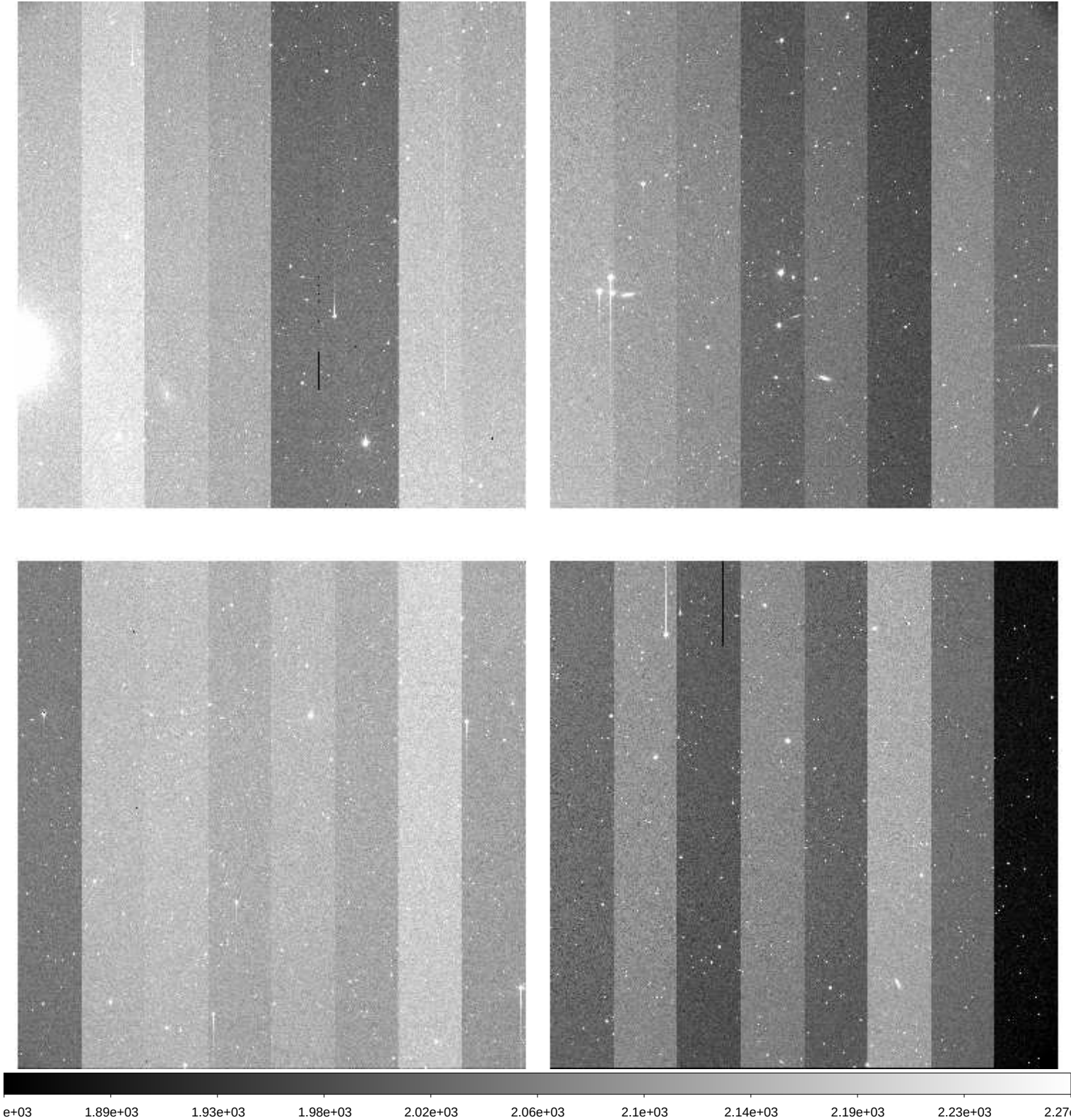
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kmta.20260920.043805.fits
KSP
OBJECT
ZIC5201-2
22:16:39.960
-46:19:59.50
60
1.67
02:49:58
I
2026-09-20T16:53:42
-273.15

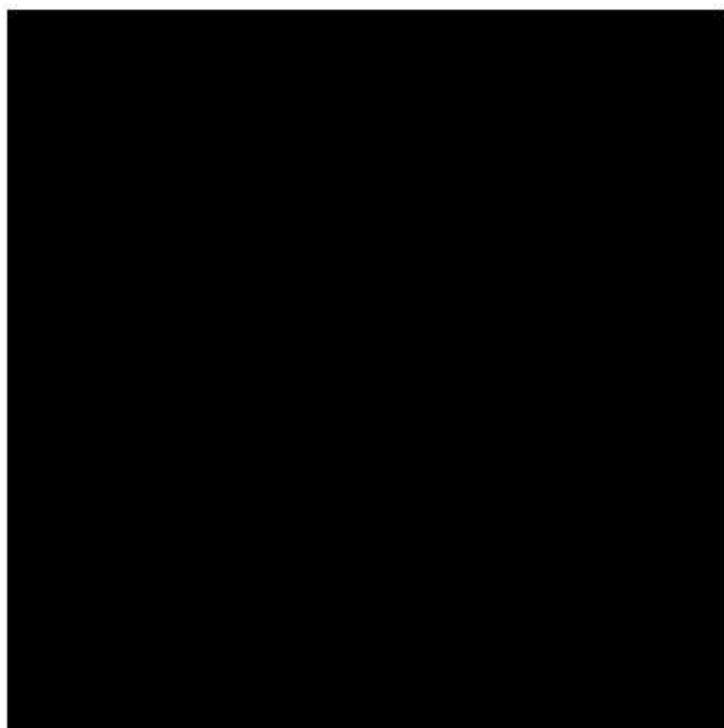
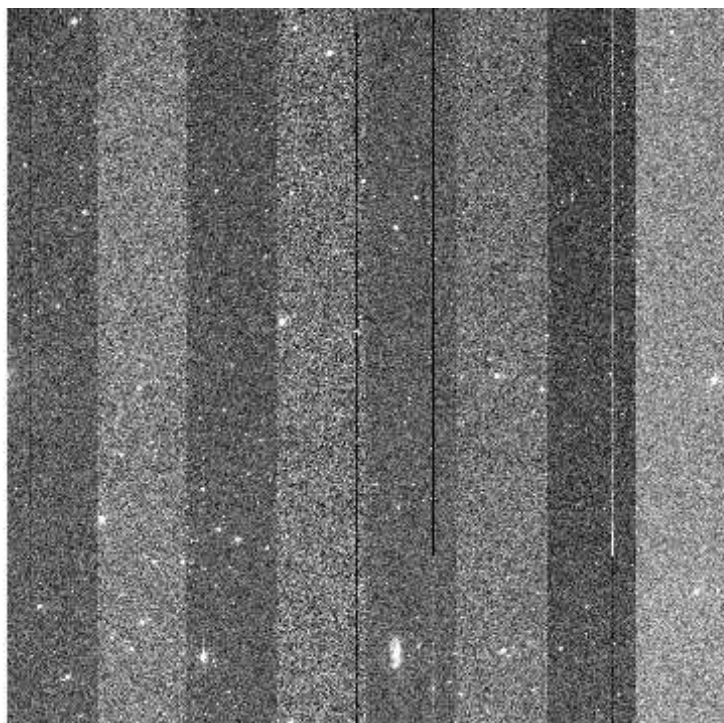
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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36.8
-53.2
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—
0
0.0



File Name	:	kmta.20260920.043806.fits	# 235 / 305 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7314-2	
RA	:	22:33:34.990	
DEC	:	-26:12:59.50	
Exposure Time	:	60	ALT
Airmass	:	1.77	AZ
Sidereal Time	:	02:52:08	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-20T16:55:39	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.20260920.043807.fits

: KSP

: OBJECT

: ZN7314-2

: 22:33:34.980

: -26:12:59.50

: 60

: 1.79

: 02:54:27

: V

: 2026-09-20T16:57:58

: -273.15

236 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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34.0

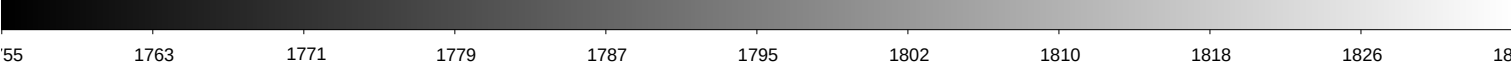
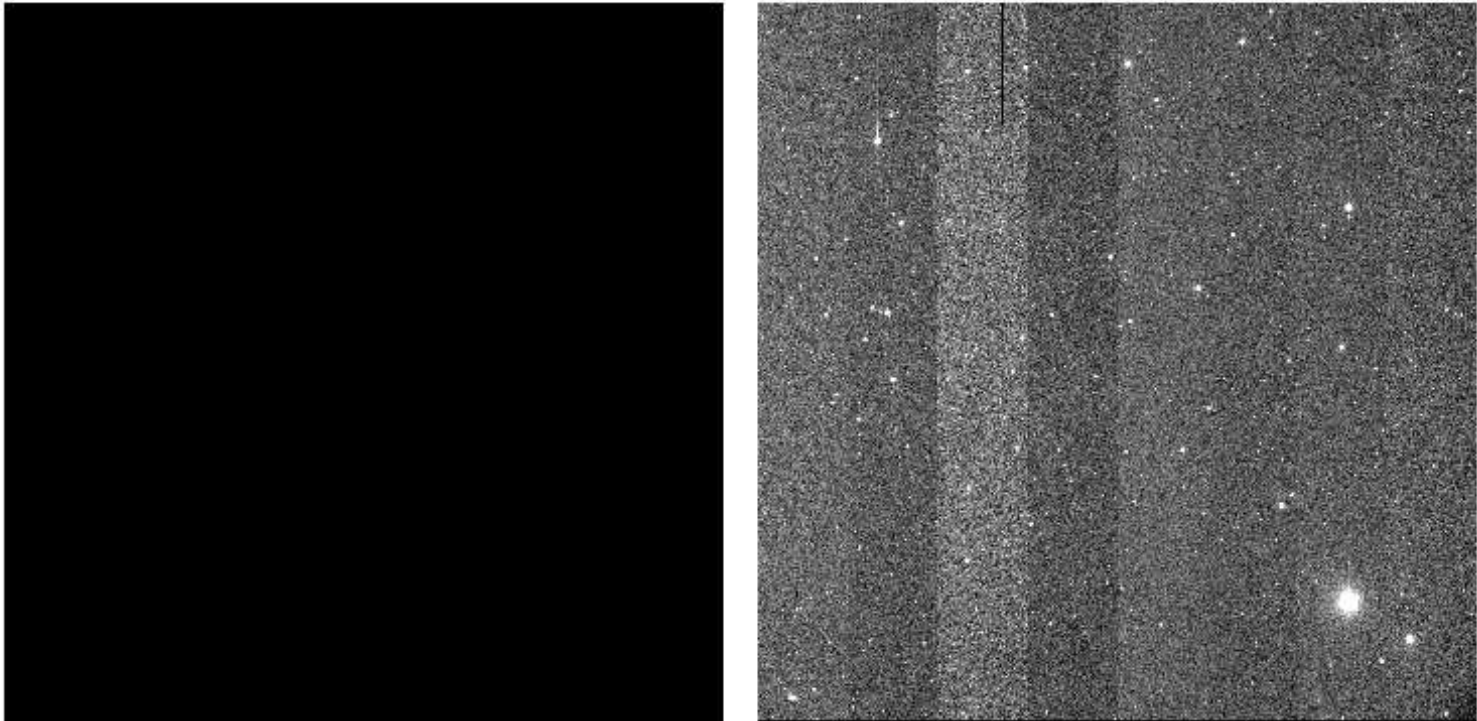
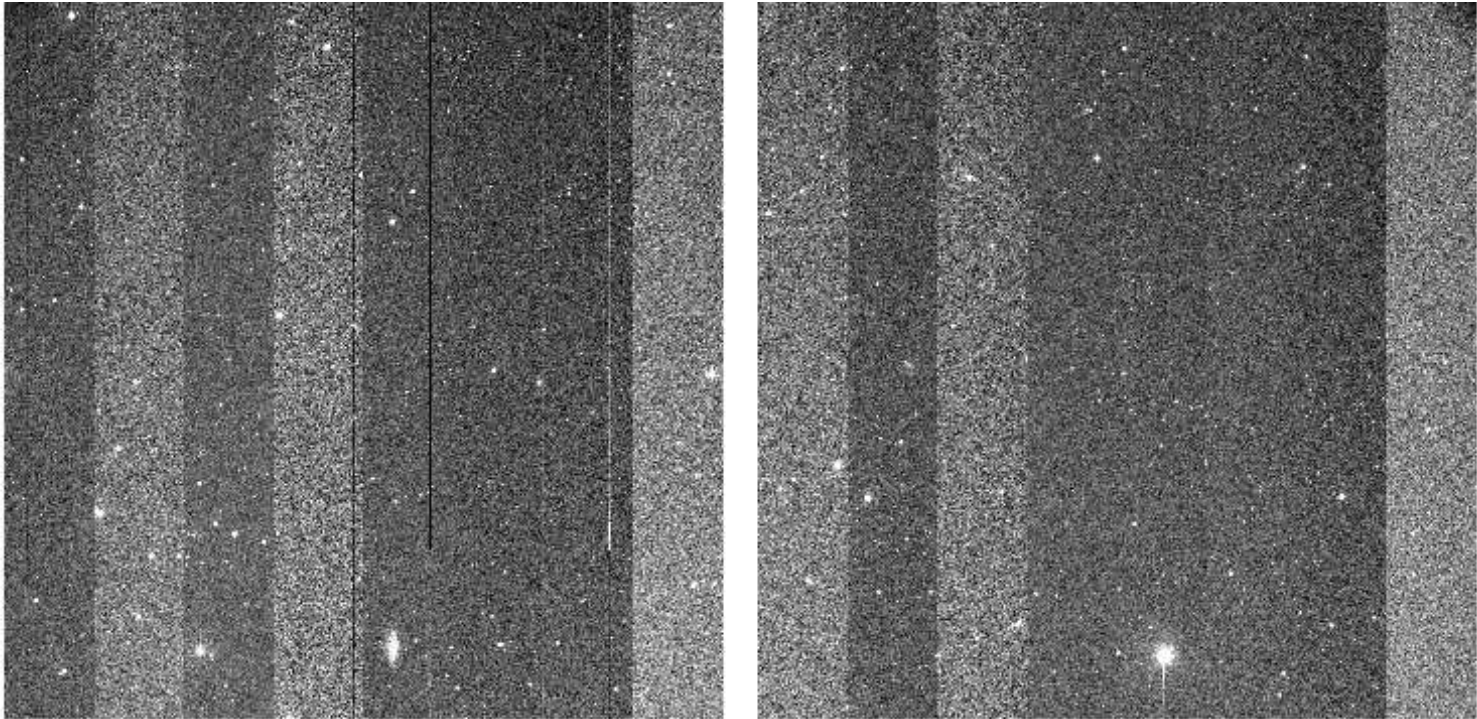
-77.8

M

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043808.fits

KSP

OBJECT

ZN7314-2

22:33:34.990

-26:12:59.60

60

1.82

02:57:48

B

2026-09-20T17:01:18

-273.15

237 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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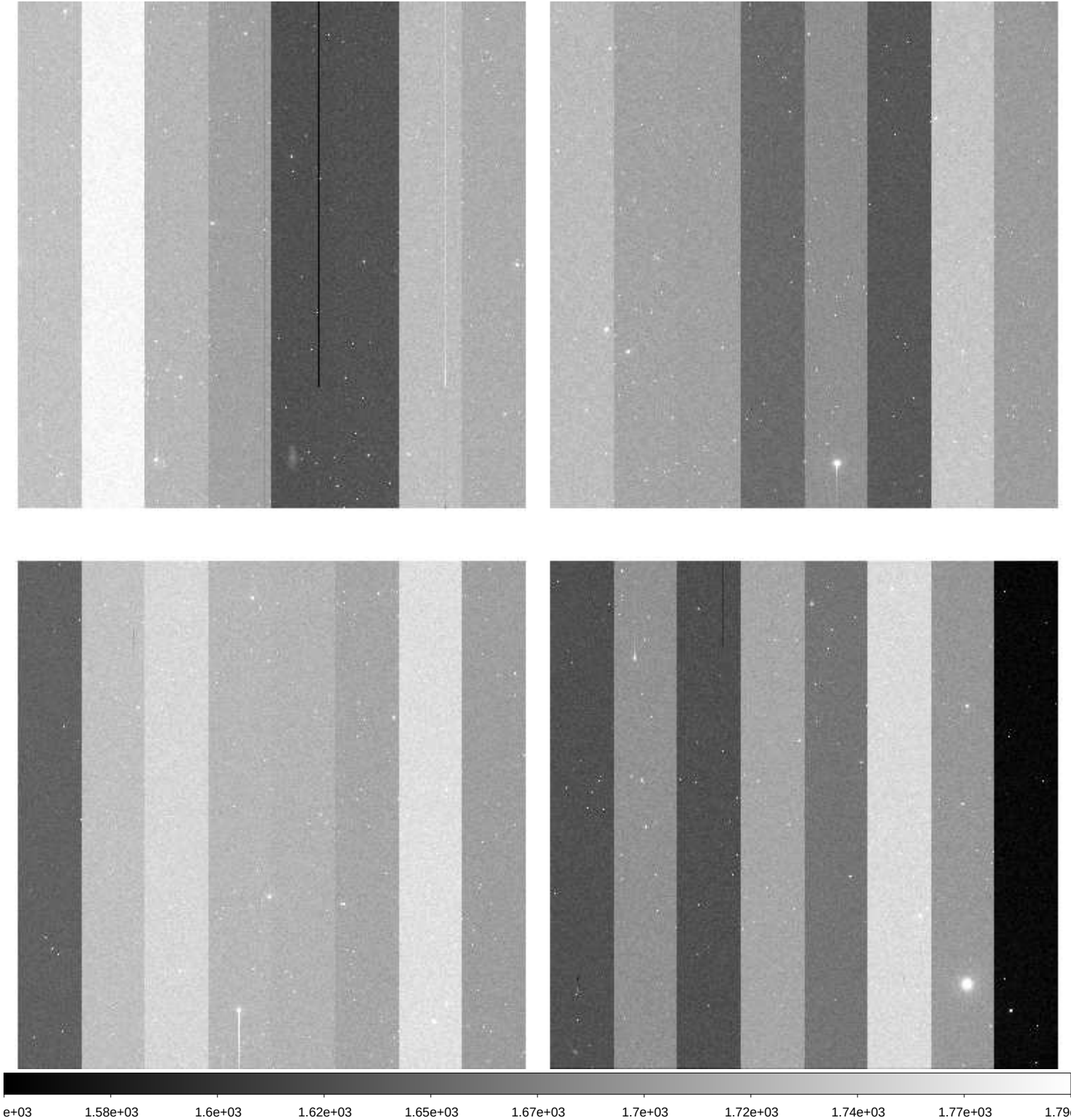
:

33.3

-77.5

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043809.fits

KSP

OBJECT

ZN7314-2

22:33:34.980

-26:12:59.50

60

1.84

02:59:49

V

2026-09-20T17:03:18

-273.15

238 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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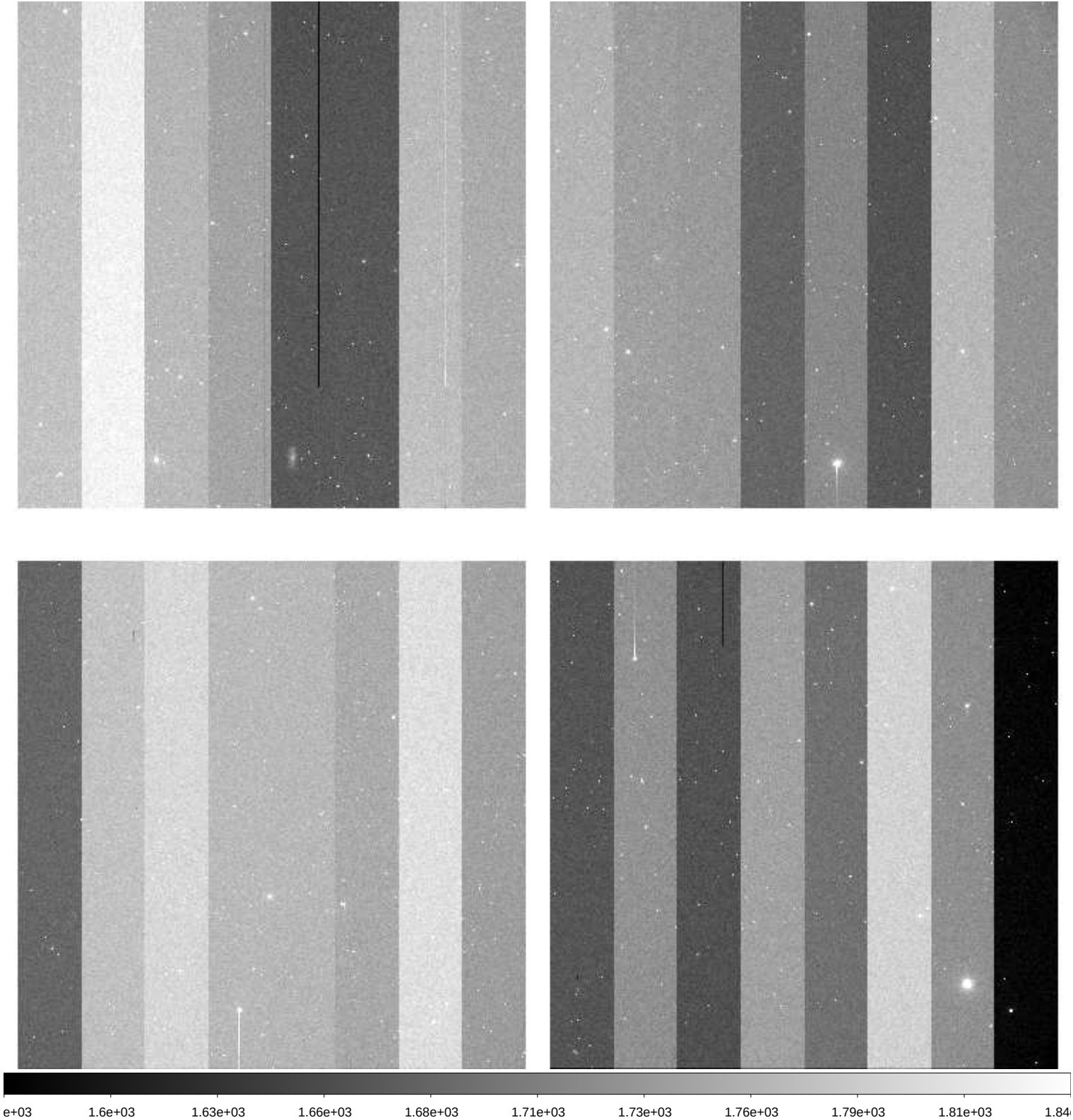
:

32.9

-77.3

0

0.0



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

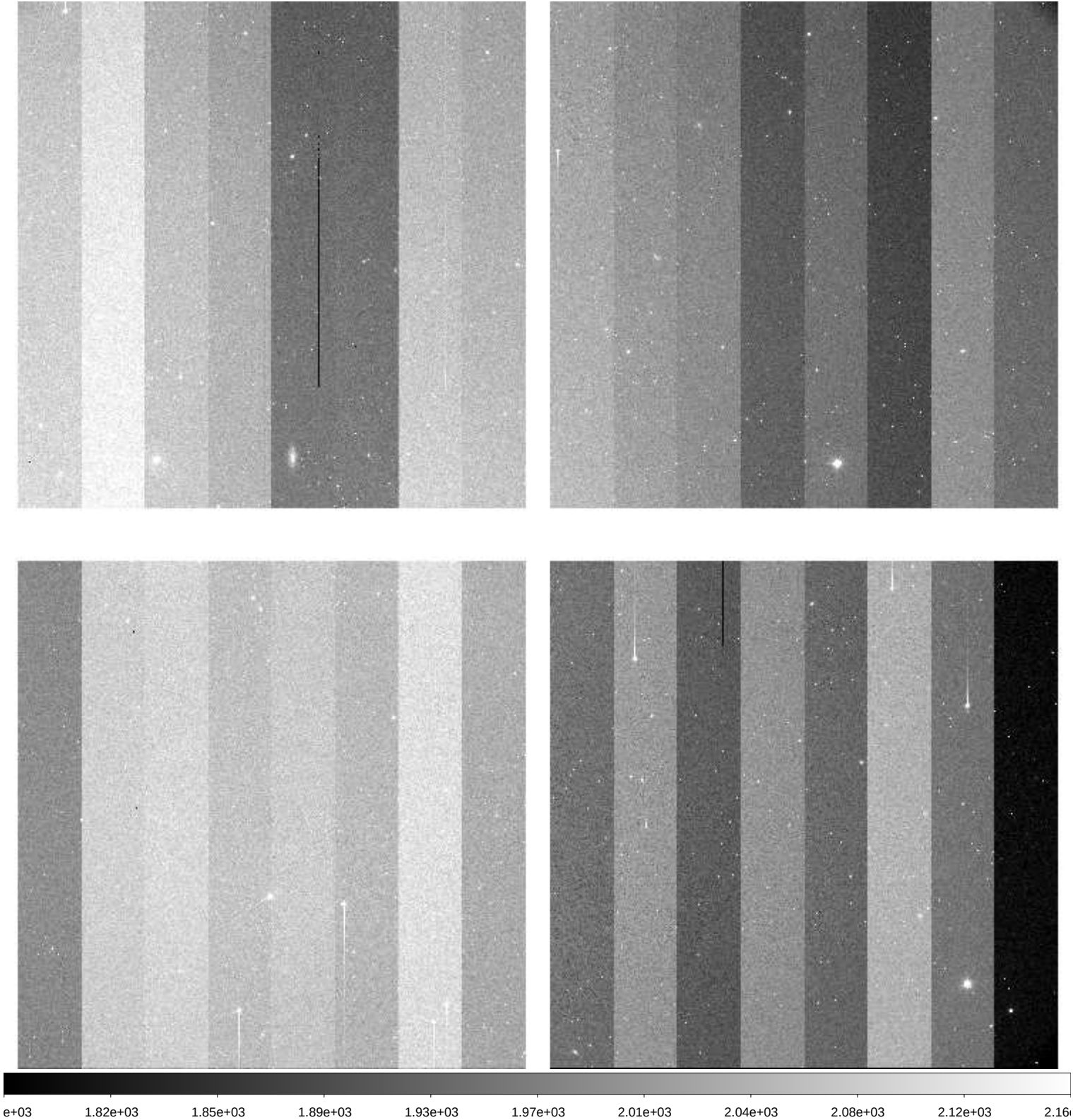
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kmta.20260920.043810.fits
KSP
OBJECT
ZN7314-2
22:33:35.000
-26:12:59.50
60
1.86
03:01:48
I
2026-09-20T17:05:18
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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32.5
-77.1
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0
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043811.fits

: KSP

: OBJECT

: ZN7424-1

: 22:58:59.960

: -40:22:59.60

: 60

: 1.52

: 03:03:49

: B

: 2026-09-20T17:07:18

: -273.15

240 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 41.0

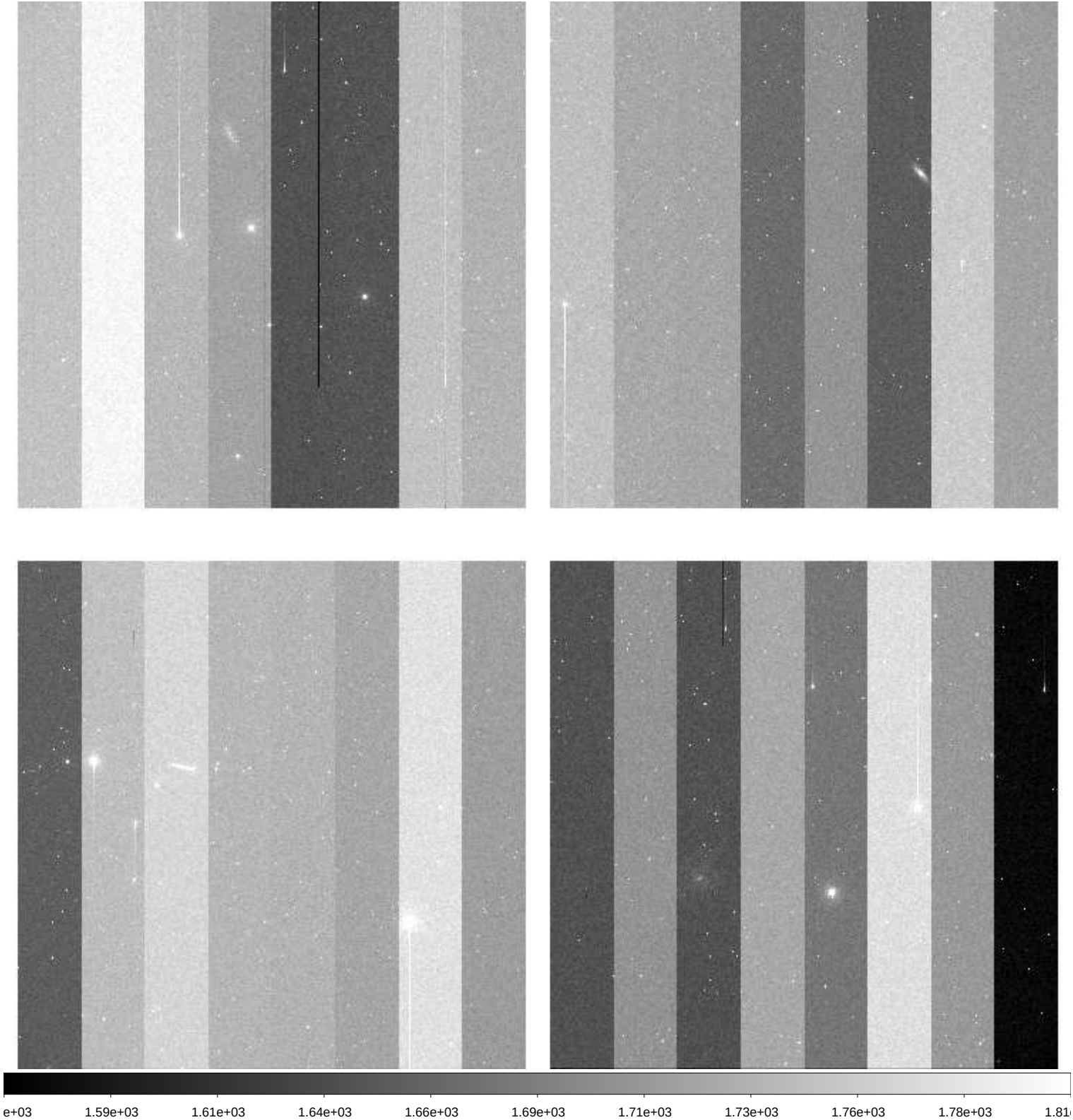
: -61.8

: —

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043812.fits

: KSP

: OBJECT

: ZN7424-1

: 22:58:59.970

: -40:22:59.60

: 60

: 1.53

: 03:05:50

: V

: 2026-09-20T17:09:18

: -273.15

241 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 40.7

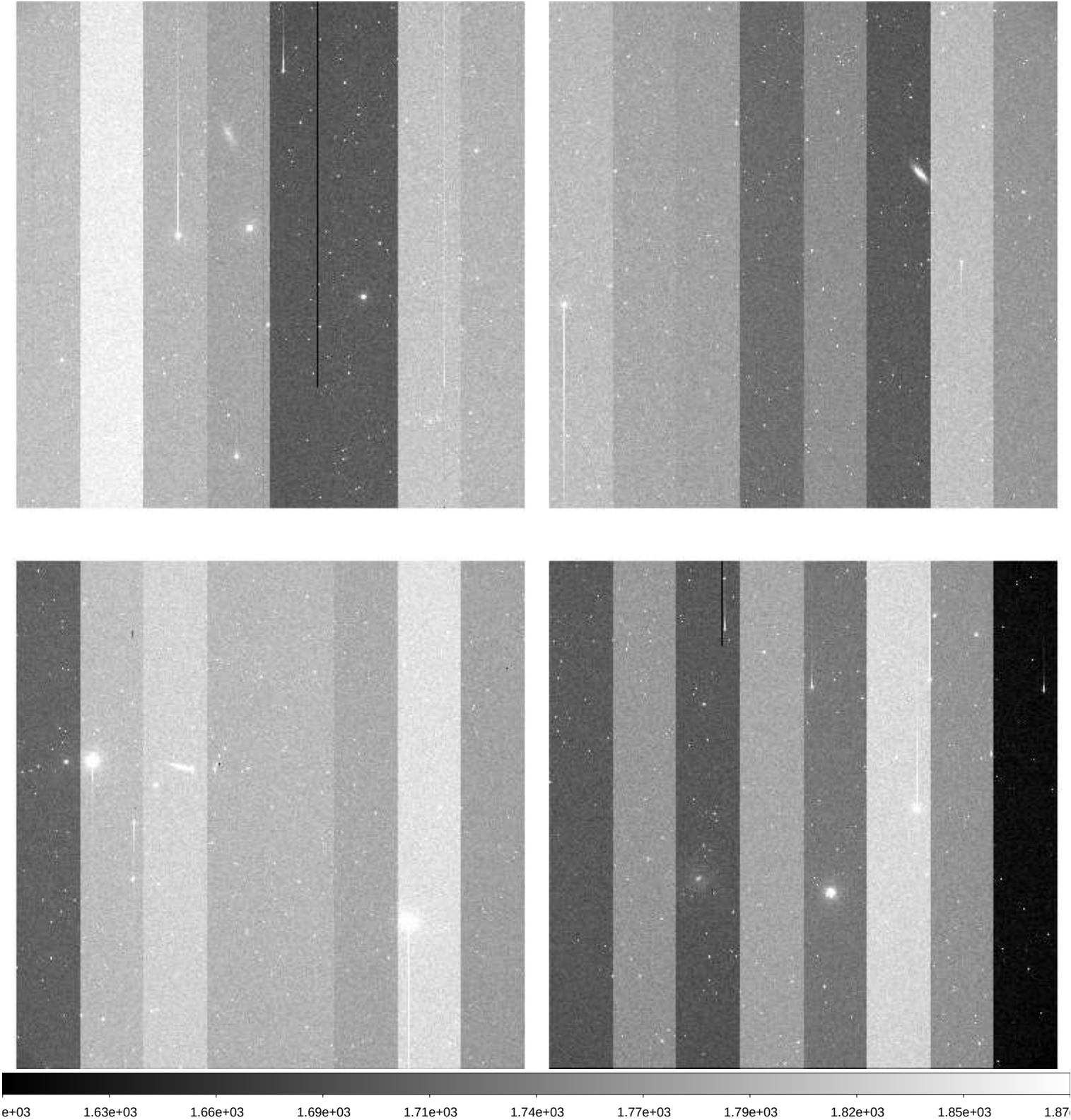
: -61.7

: —

: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043813.fits

: KSP

: OBJECT

: ZN7424-1

: 22:58:59.950

: -40:22:59.60

: 60

: 1.55

: 03:07:48

: I

: 2026-09-20T17:11:30

: -273.15

242 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 40.3

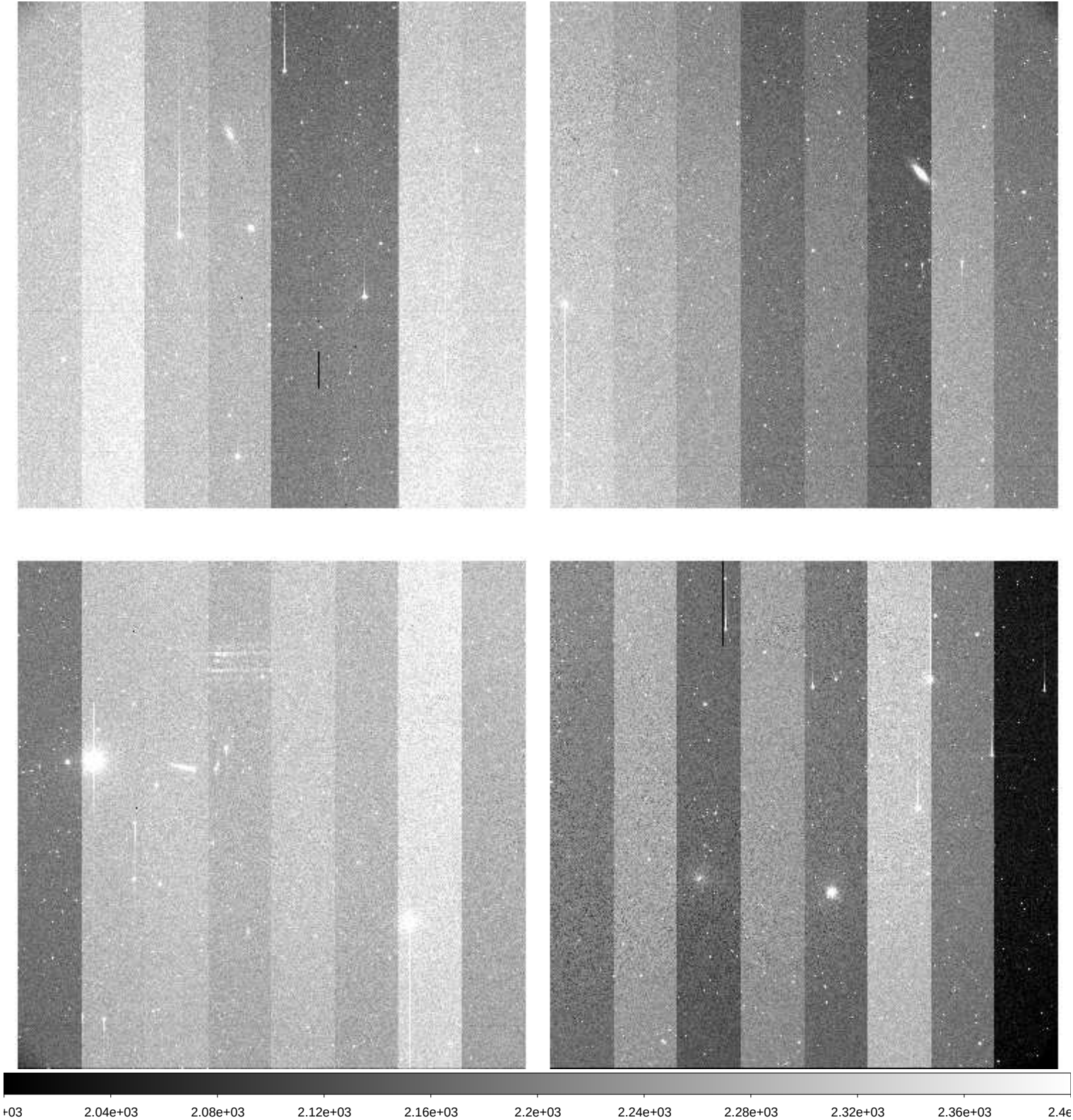
: -61.6

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043814.fits

KSP

OBJECT

ZN7412-2

22:58:29.960

-43:09:59.60

60

1.55

03:09:58

B

2026-09-20T17:13:40

-273.15

243 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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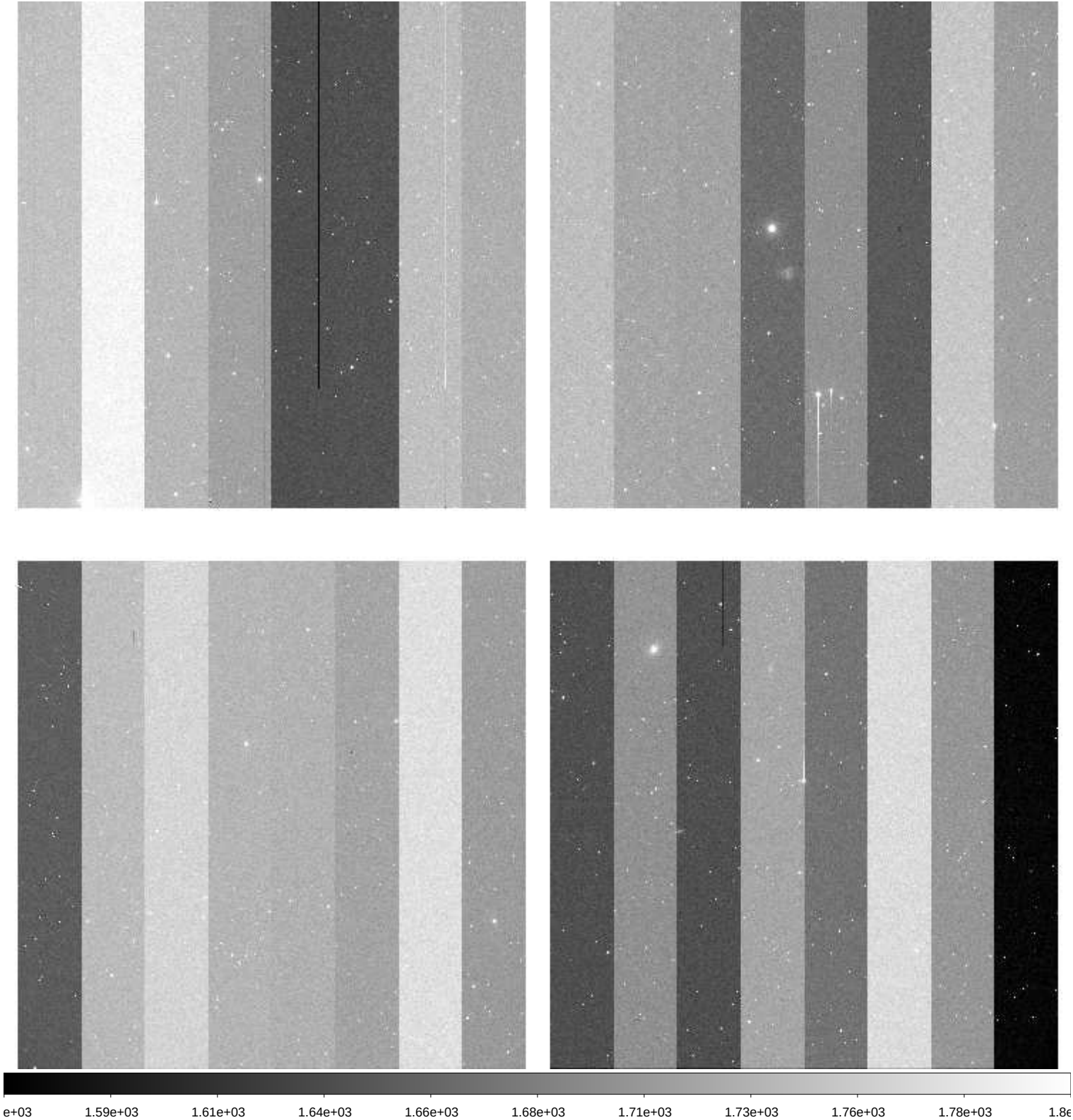
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40.2

-57.9

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043815.fits

: KSP

: OBJECT

: ZN7412-2

: 22:58:29.950

: -43:09:59.50

: 60

: 1.56

: 03:12:08

: V

: 2026-09-20T17:15:48

: -273.15

244 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 39.8

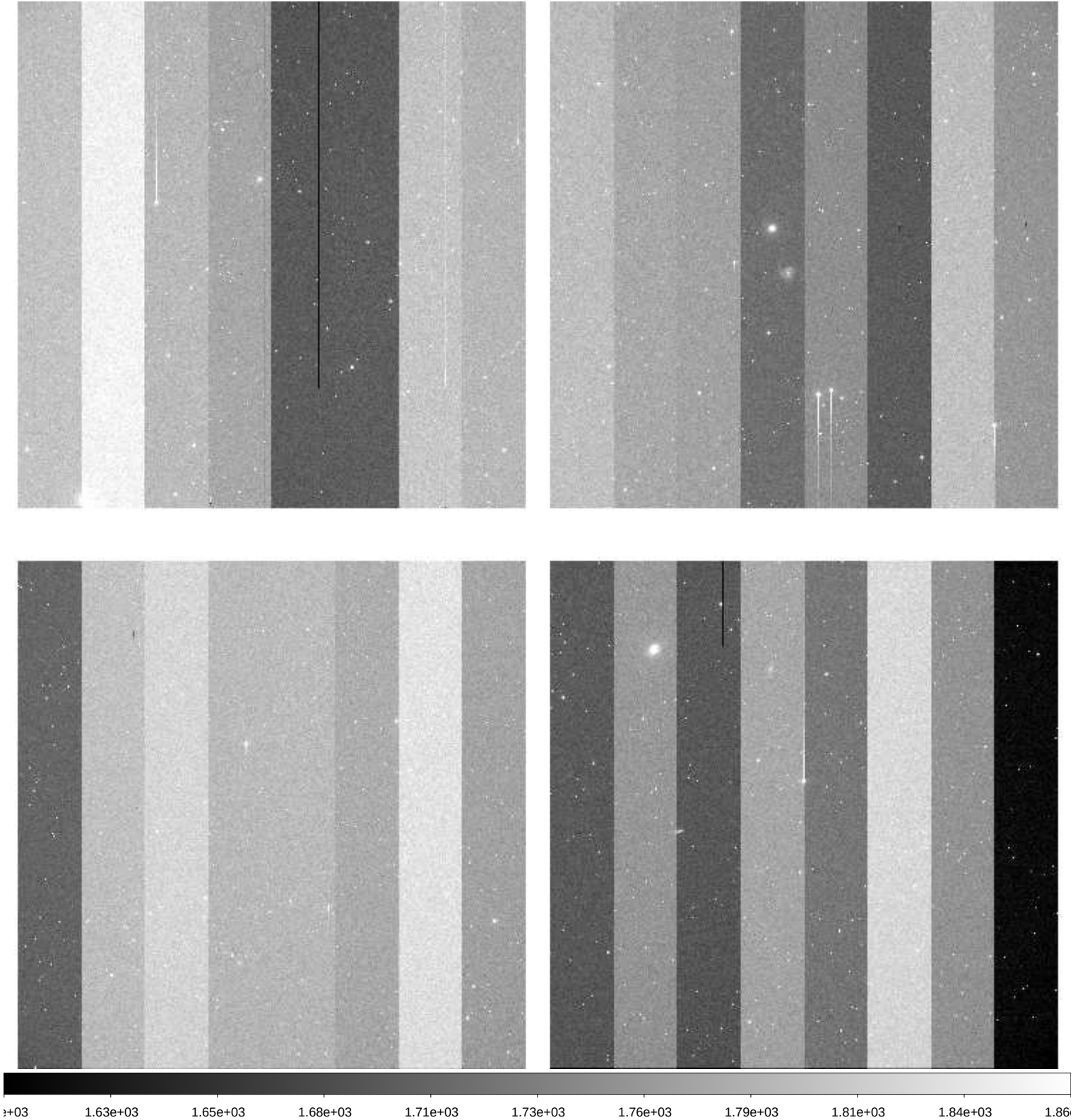
: -57.8

: —

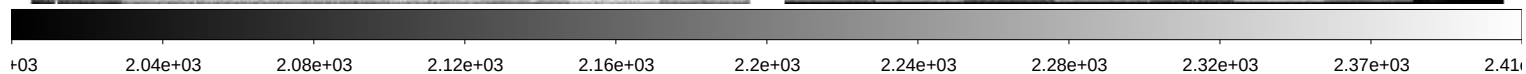
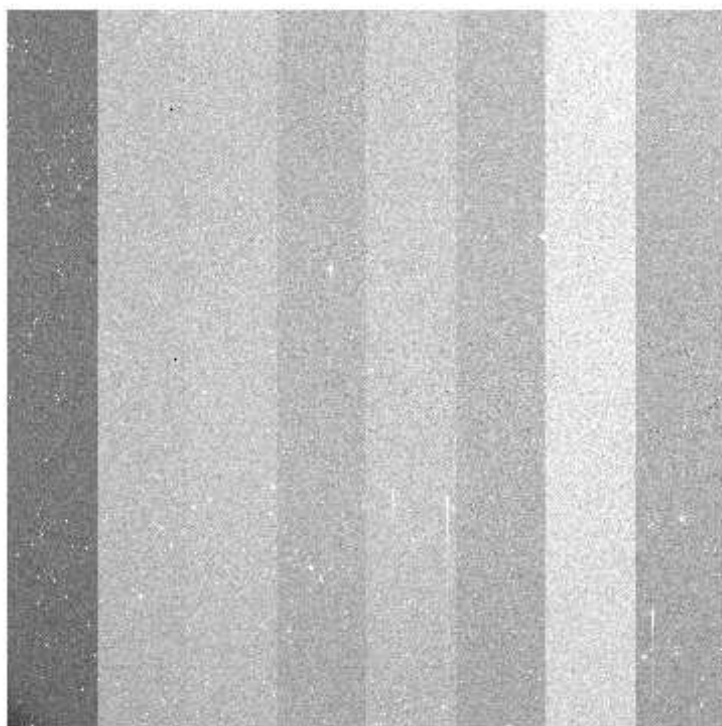
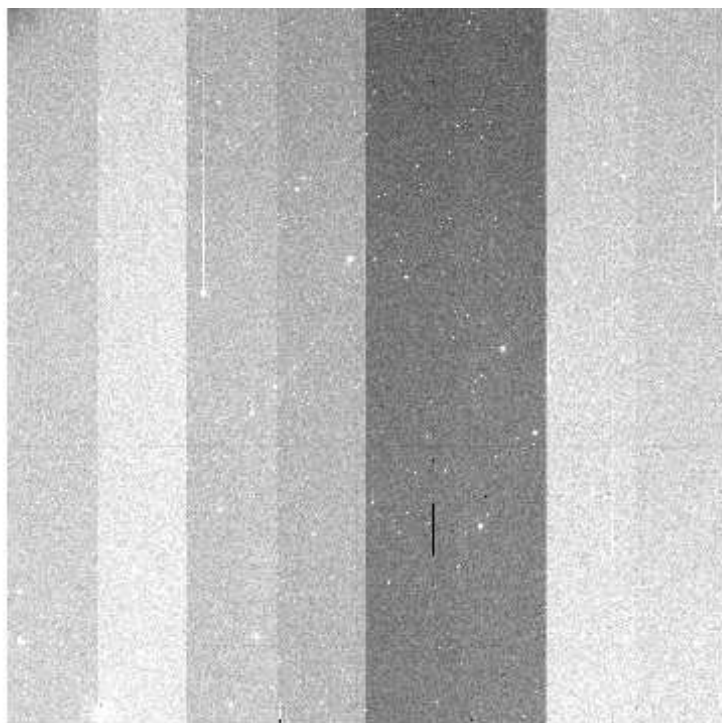
: —

: 0

: 0.0



File Name	:	kmta.20260920.043816.fits	# 245 / 305 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7412-2	
RA	:	22:58:29.950	
DEC	:	-43:09:59.50	
Exposure Time	:	60	ALT
Airmass	:	1.57	AZ
Sidereal Time	:	03:14:17	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T17:17:57	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.20260920.043817.fits

KSP

OBJECT

ZN7713-2

23:38:59.970

-37:19:59.60

60

1.39

03:16:29

B

2026-09-20T17:20:09

-273.15

246 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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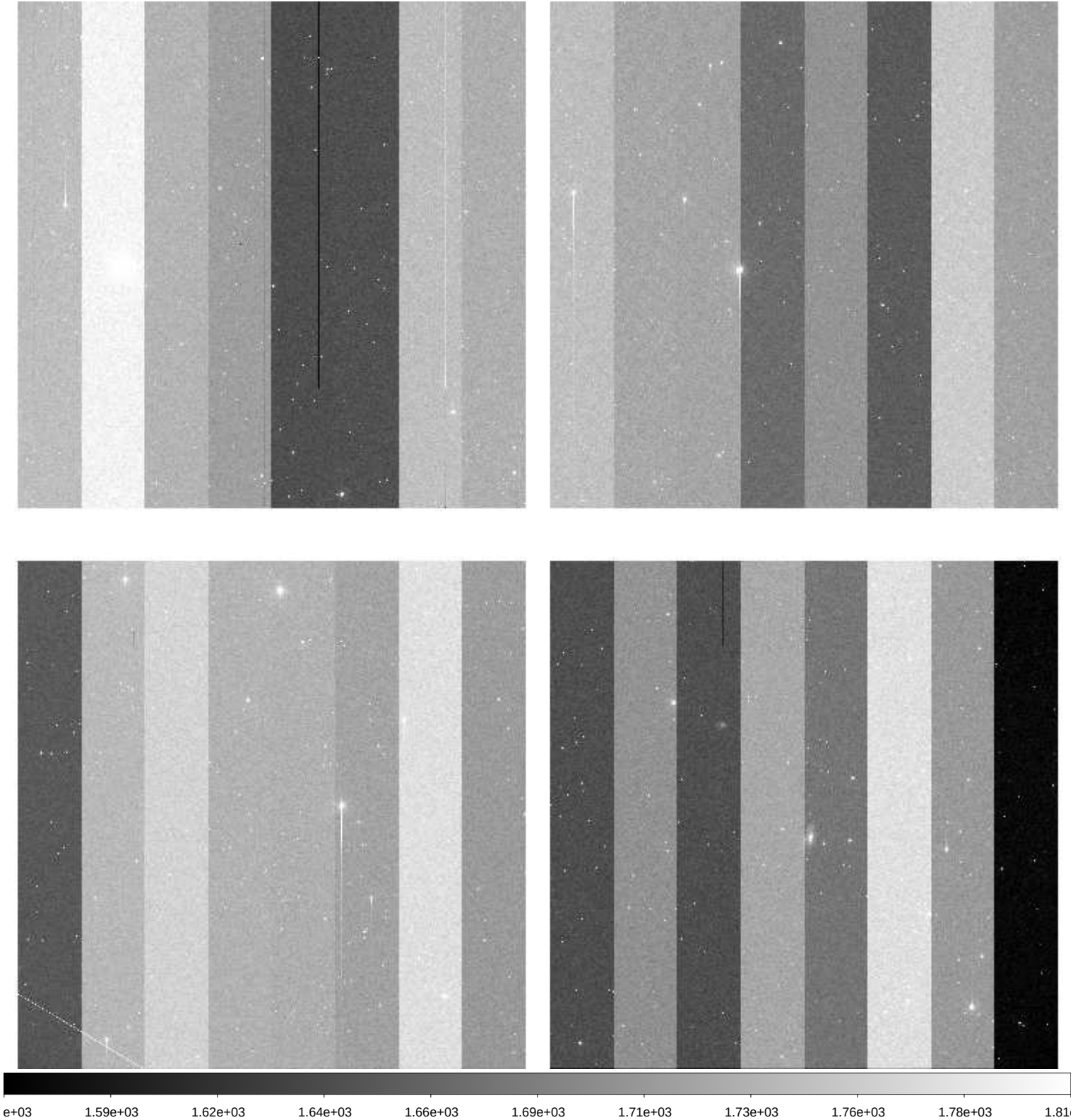
:

45.8

-67.1

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043818.fits

KSP

OBJECT

ZN7713-2

23:38:59.970

-37:19:59.60

60

1.40

03:18:38

V

2026-09-20T17:22:18

-273.15

247 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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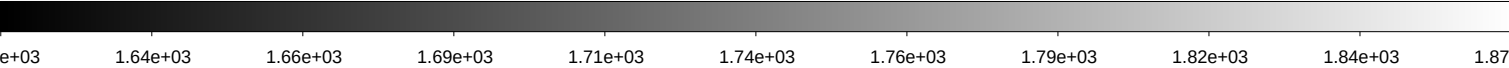
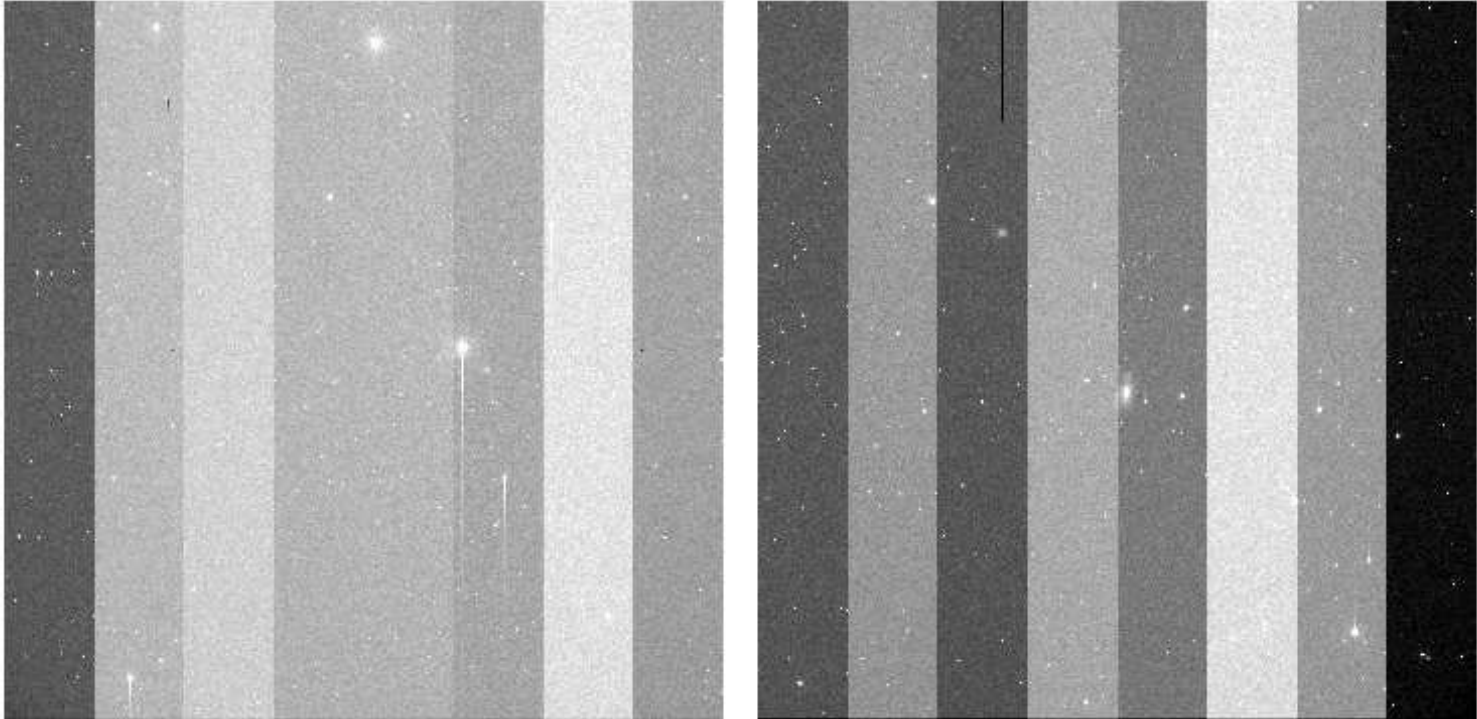
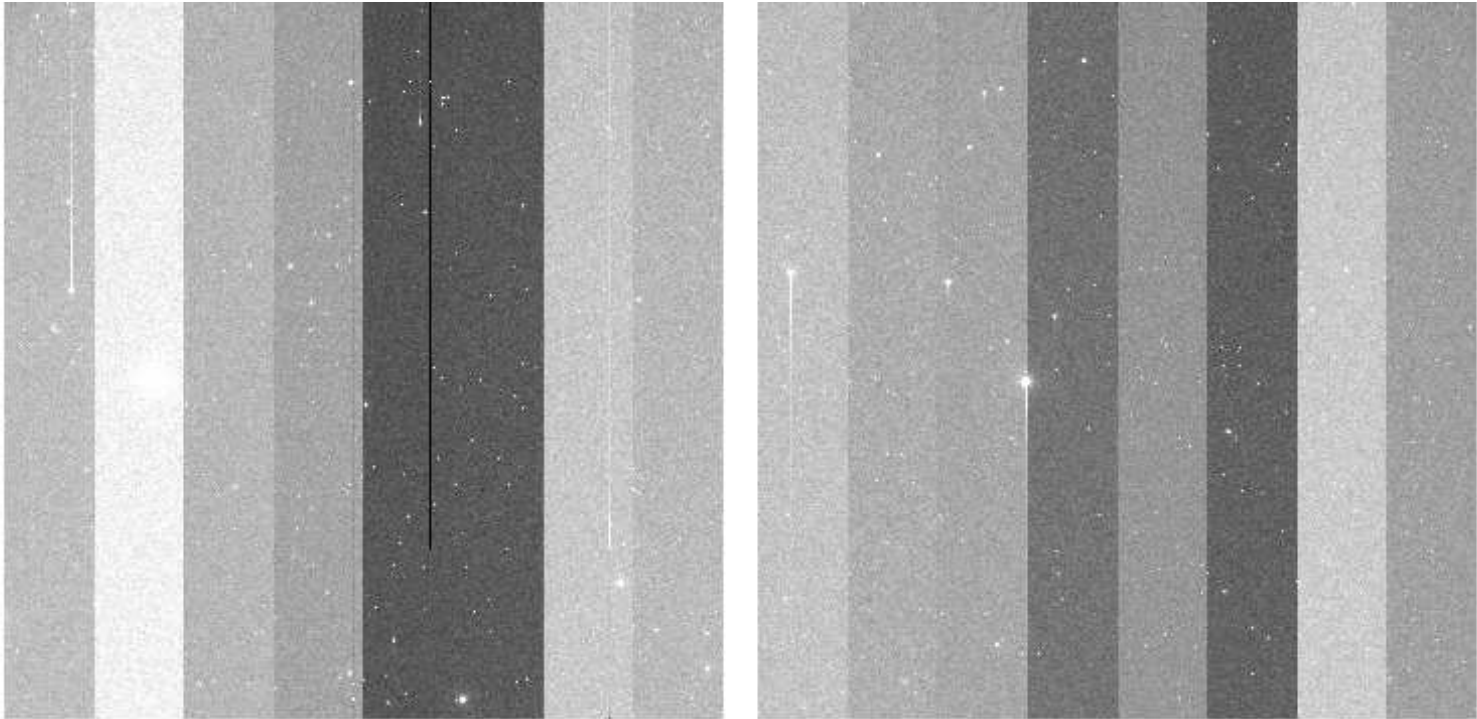
:

45.4

-67.0

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043819.fits

KSP

OBJECT

ZN7713-2

23:38:59.960

-37:19:59.60

60

1.42

03:20:50

I

2026-09-20T17:24:29

-273.15

248 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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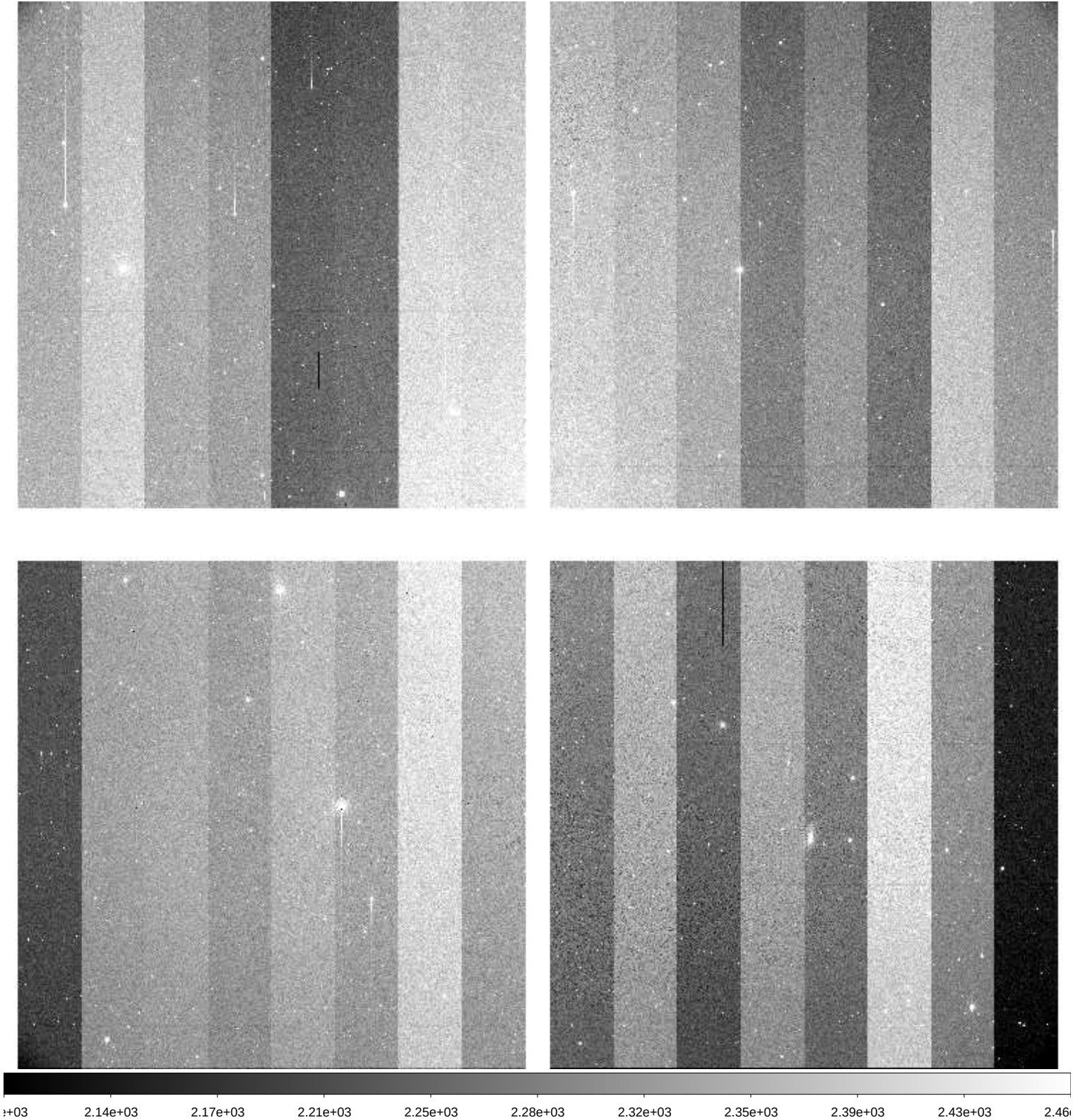
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45.0

-66.9

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043820.fits

: KSP

: OBJECT

: ZIC5332-2

: 23:37:29.960

: -36:41:59.60

: 60

: 1.44

: 03:23:00

: B

: 2026-09-20T17:26:38

: -273.15

249 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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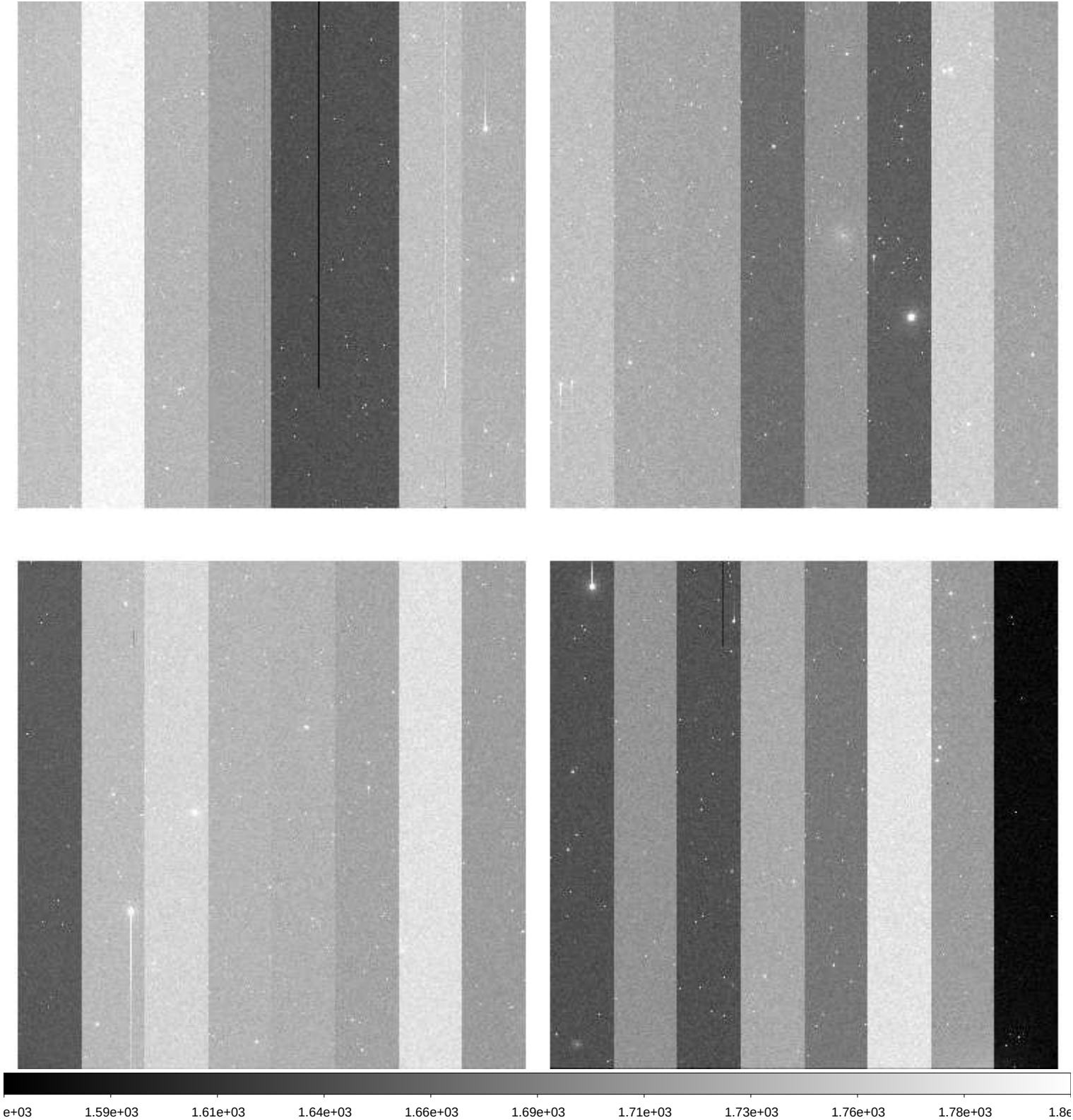
:

44.1

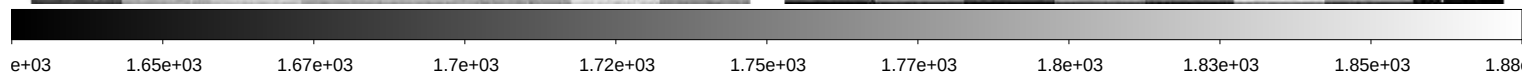
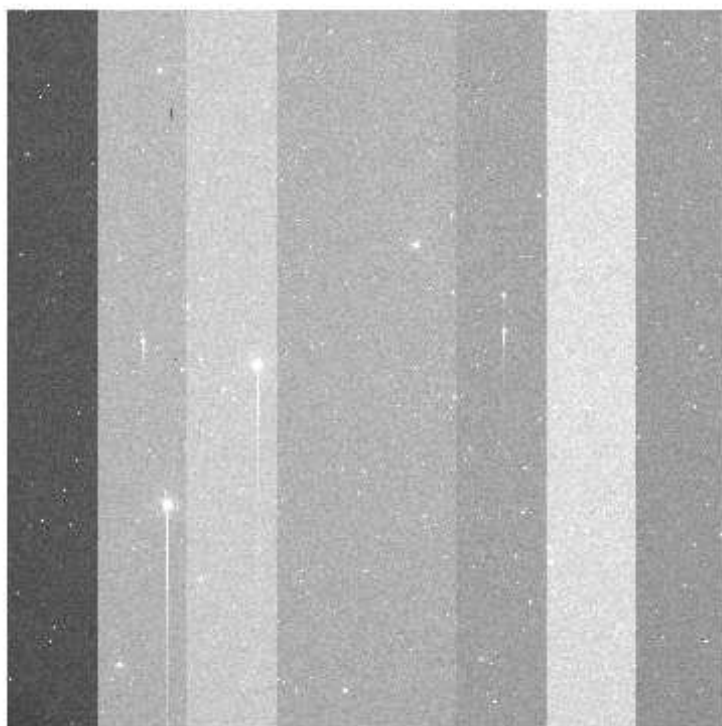
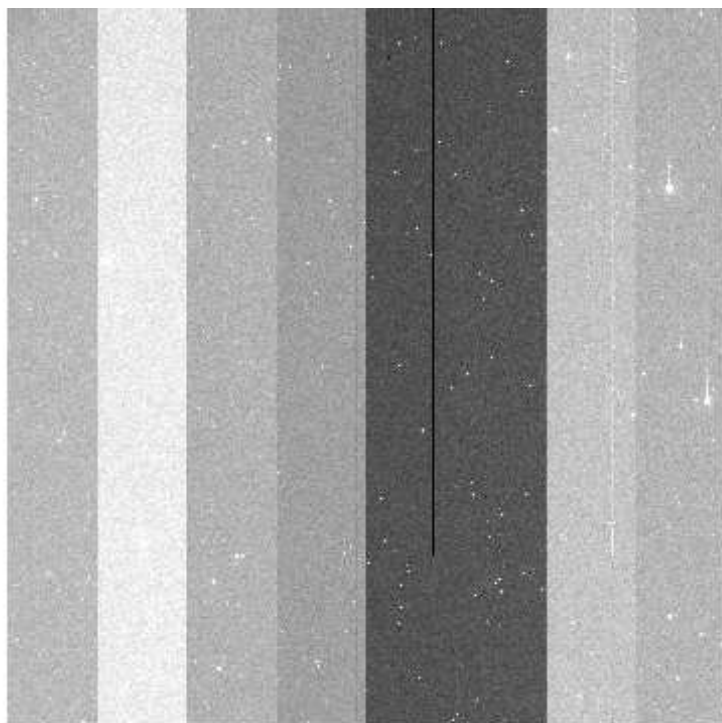
-67.6

0

0.0



File Name	:	kmta.20260920.043821.fits	# 250 / 305 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZIC5332-2	
RA	:	23:37:29.970	
DEC	:	-36:41:59.60	
Exposure Time	:	60	ALT
Airmass	:	1.45	AZ
Sidereal Time	:	03:25:09	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-20T17:28:48	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

: kmta.20260920.043822.fits

: KSP

: OBJECT

: ZIC5332-2

: 23:37:29.970

: -36:41:59.60

: 60

: 1.46

: 03:27:20

: I

: 2026-09-20T17:30:58

: -273.15

251 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 43.3

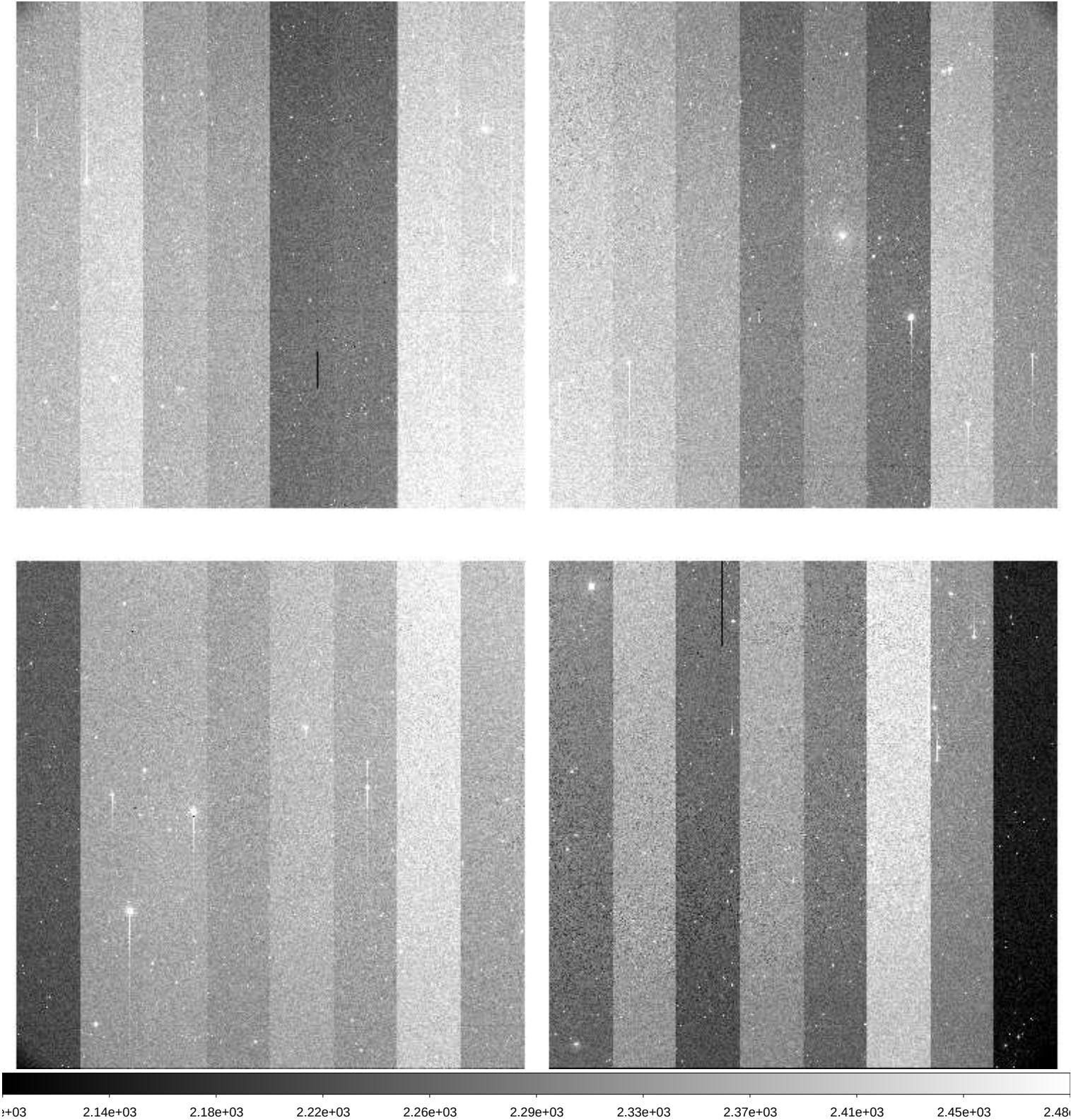
: -67.3

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: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043823.fits

: KSP

: OBJECT

: ZN134-1

: 00:27:09.970

: -33:27:59.70

: 60

: 1.26

: 03:29:30

: B

: 2026-09-20T17:33:08

: -273.15

252 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 52.3

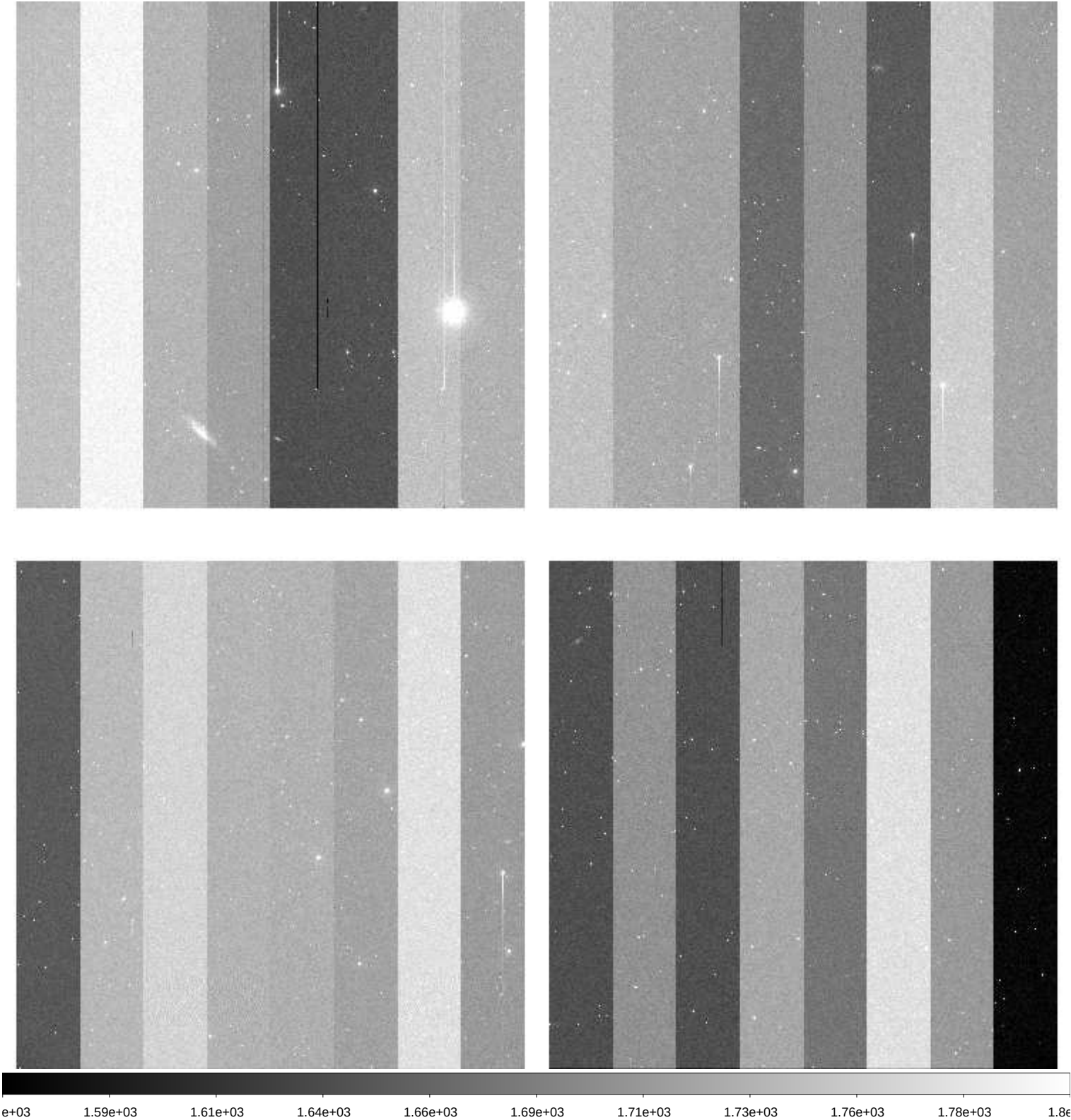
: -74.6

: —

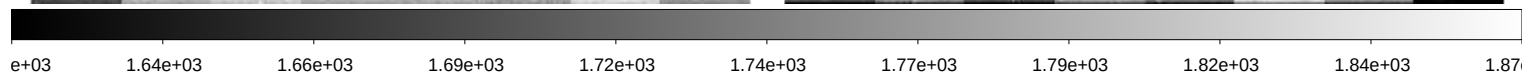
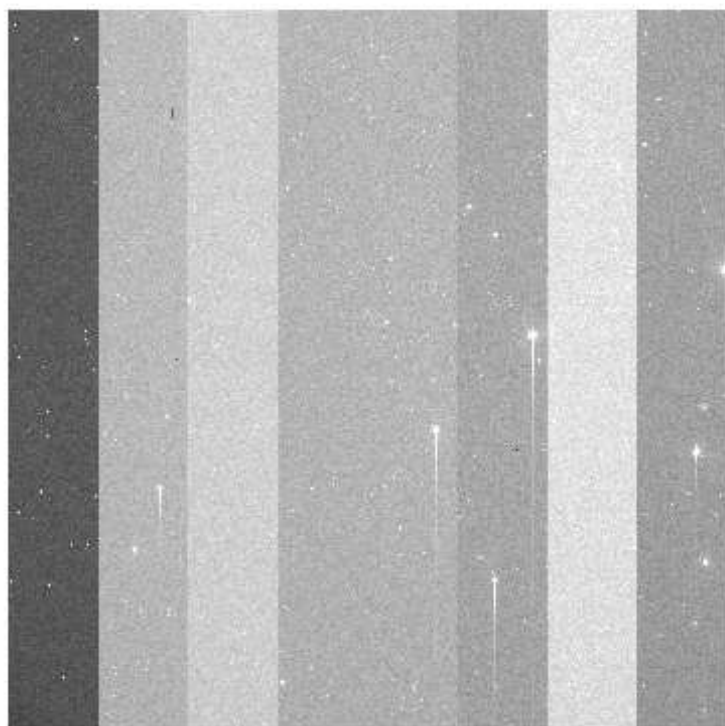
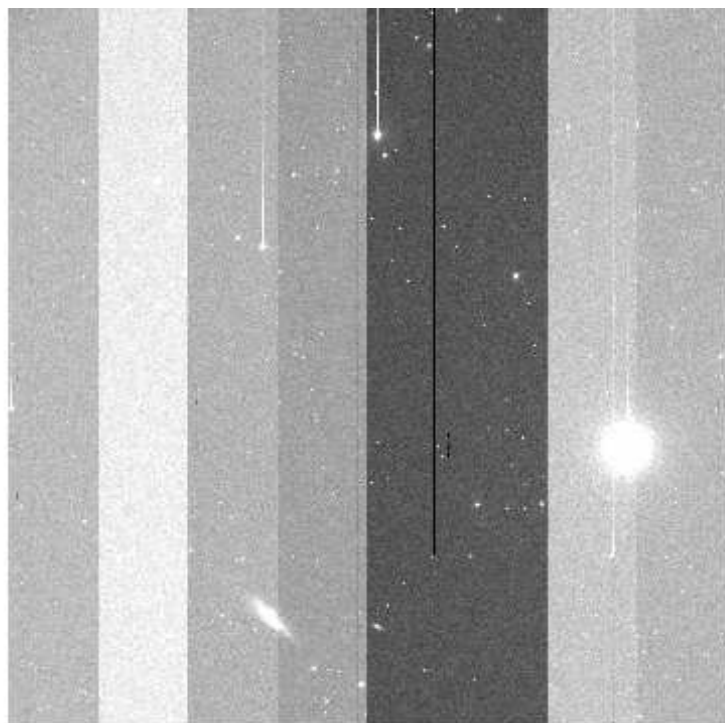
: —

: 0

: 0.0



File Name	:	kmta.20260920.043824.fits	# 253 / 305 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN134-1	
RA	:	00:27:09.960	
DEC	:	-33:27:59.70	
Exposure Time	:	60	ALT
Airmass	:	1.27	AZ
Sidereal Time	:	03:31:40	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-20T17:35:18	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name : **kmta.20260920.043825.fits** # 254 / 305 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC201209bC-SS2609201738-tvkmk**

RA : 00:26:33.000

DEC : -09:23:23.60

Exposure Time : 60

Airmass : 1.50

Sidereal Time : 03:34:07

Filter ID : V

Observation Date : 2026-09-20T17:37:31

CCD Temperature : -273.15

ALT : 41.9

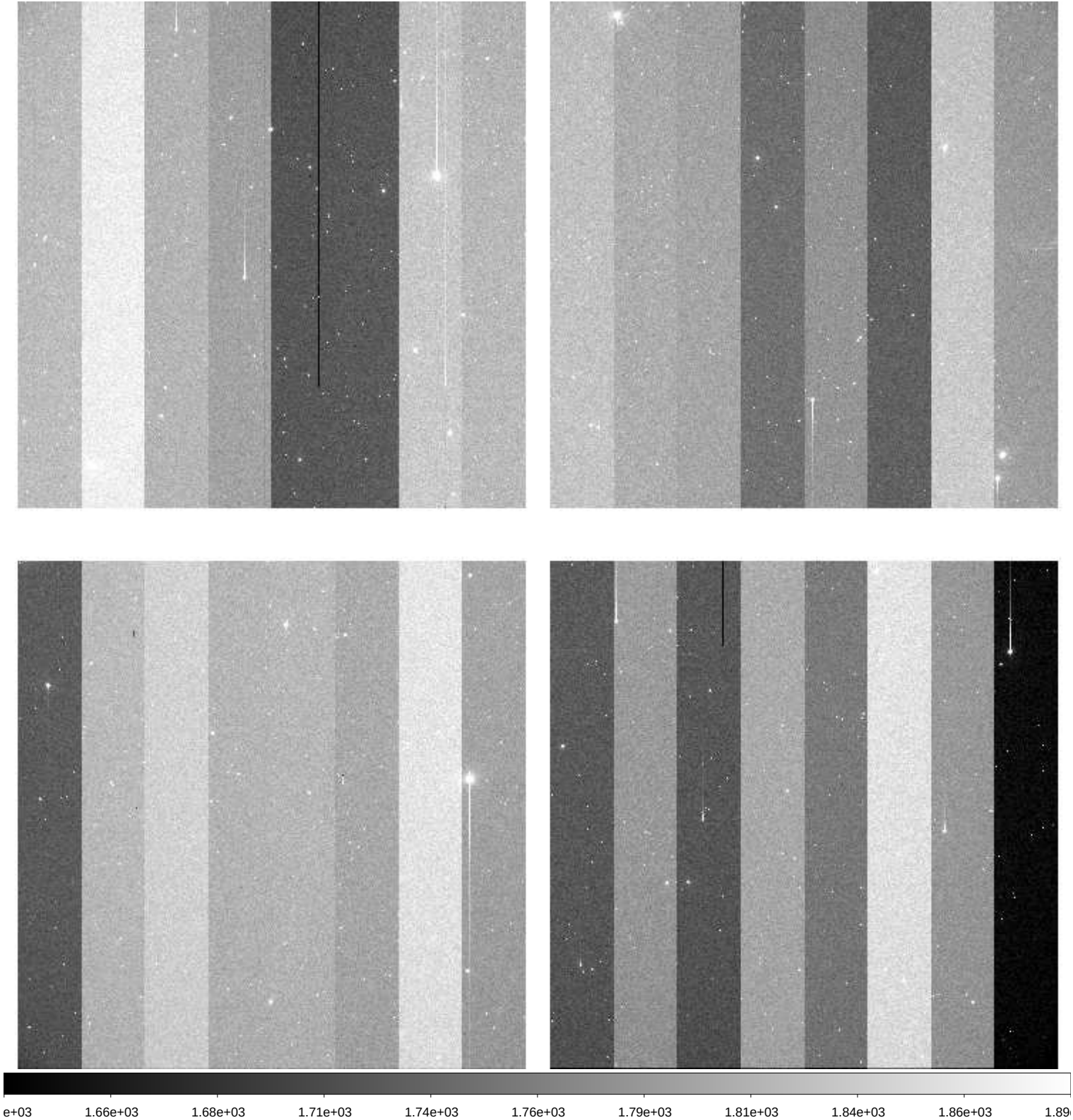
AZ : -107.0

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043826.fits

LSST

OBJECT

IC201209bC-SS2609201738-aBPqH

00:26:33.000

-09:23:23.70

60

1.51

03:36:05

I

2026-09-20T17:39:29

-273.15

255 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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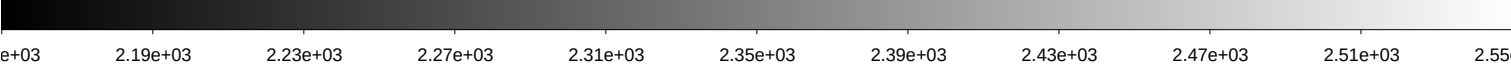
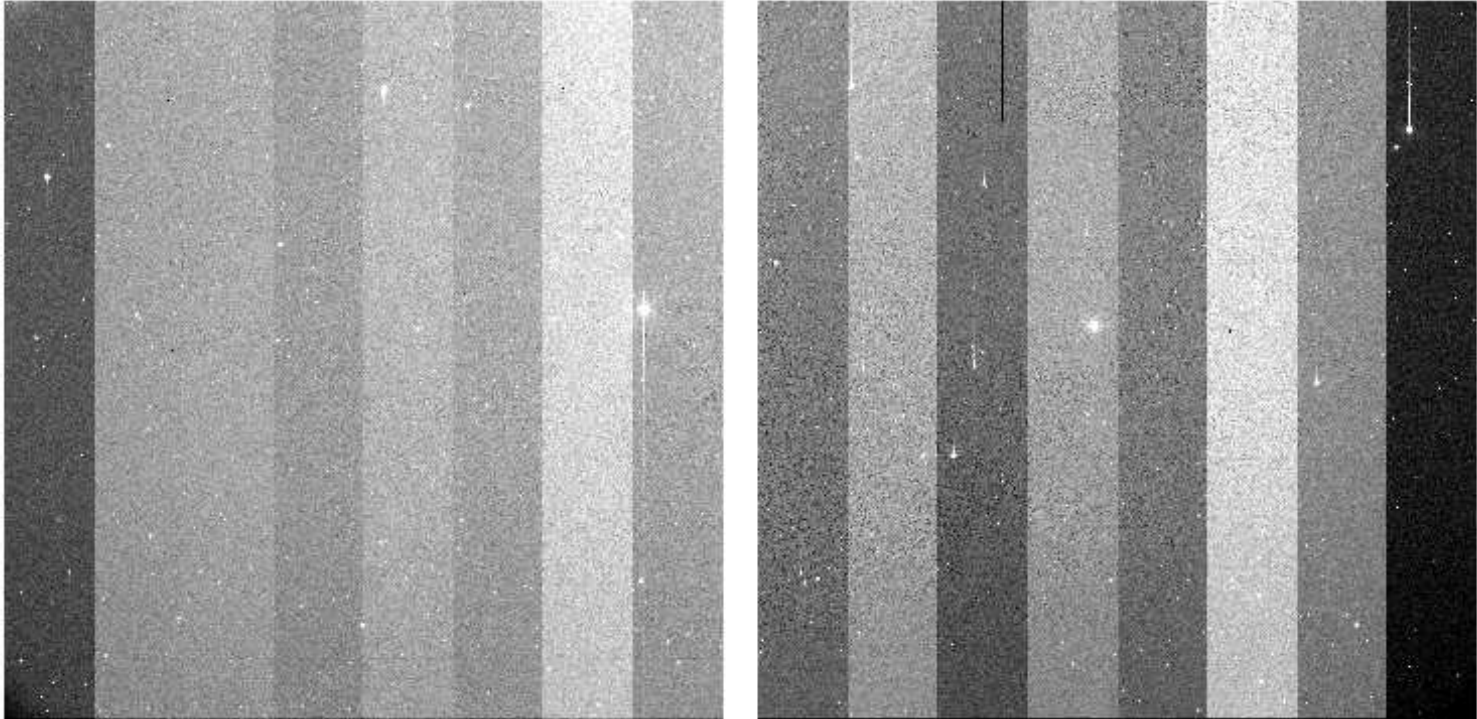
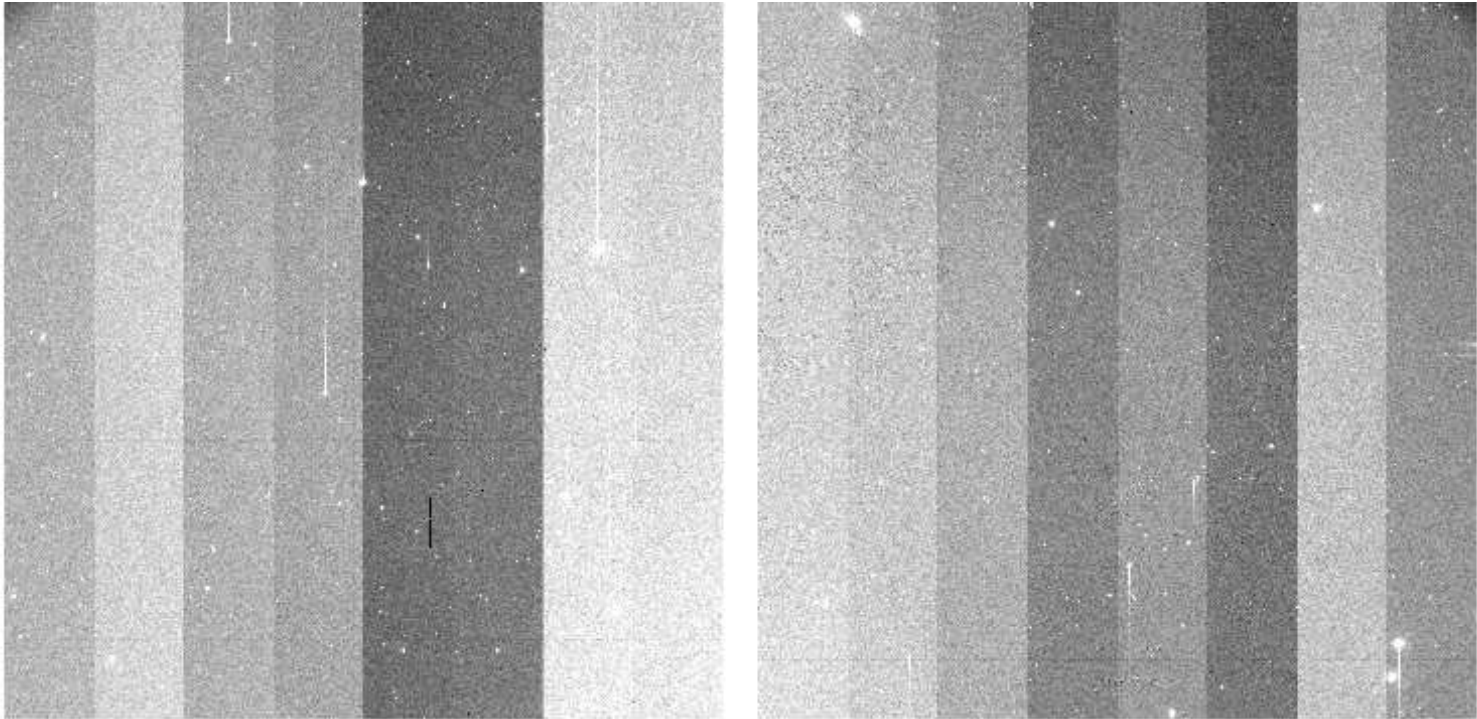
:

41.5

-106.6

0

0.0



File Name : **kmta.20260920.043827.fits** # 256 / 305 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC201209aC-SS2609201738-MSQaw**

RA : 00:27:31.000

DEC : -09:14:59.70

Exposure Time : 60

Airmass : 1.52

Sidereal Time : 03:38:03

Filter ID : V

Observation Date : 2026-09-20T17:41:39

CCD Temperature : -273.15

ALT : 41.3

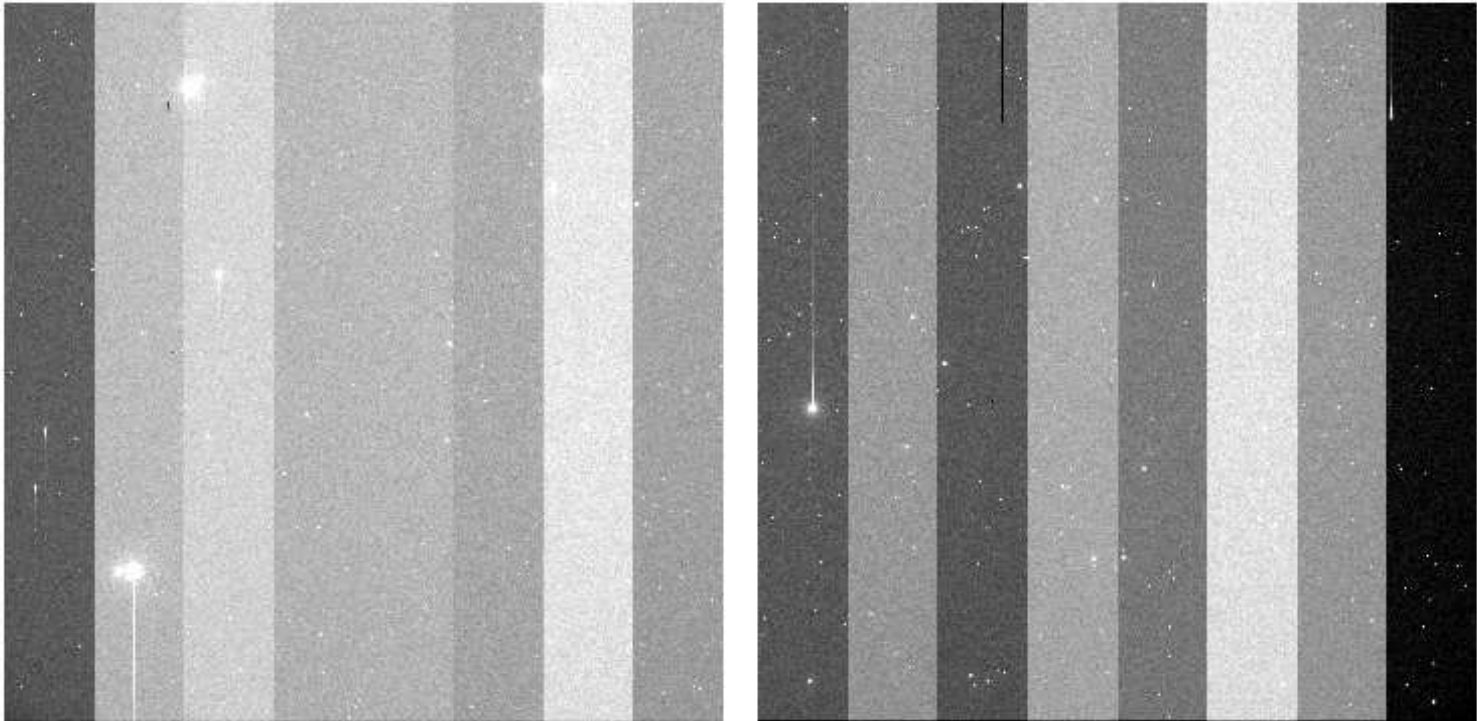
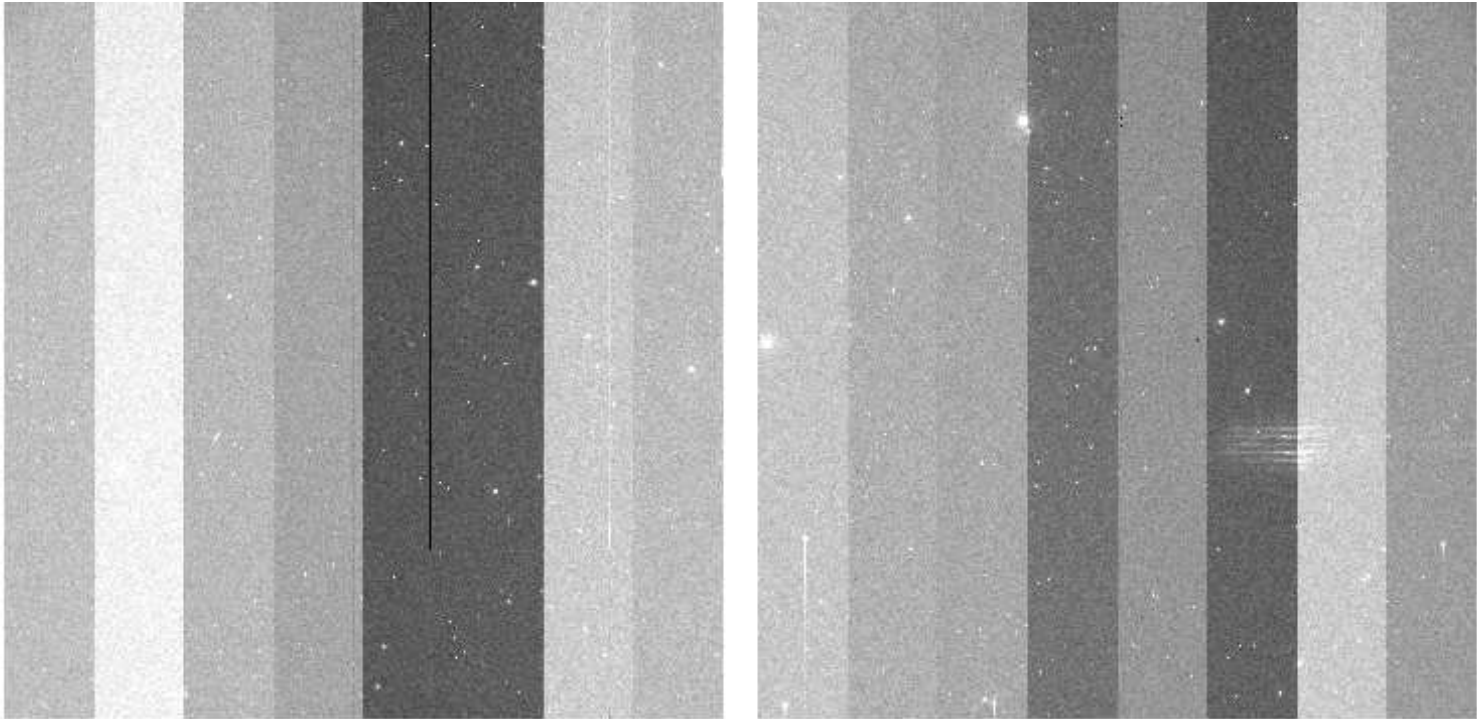
AZ : -106.6

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



e+03

1.65e+03

1.68e+03

1.71e+03

1.73e+03

1.76e+03

1.78e+03

1.81e+03

1.83e+03

1.86e+03

1.88e+03

File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043828.fits

: LSST

: OBJECT

: IC201209aC-SS2609201738-fdSfx

: 00:27:31.000

: -09:14:59.70

: 60

: 1.53

: 03:40:13

: I

: 2026-09-20T17:43:49

: -273.15

257 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 40.8

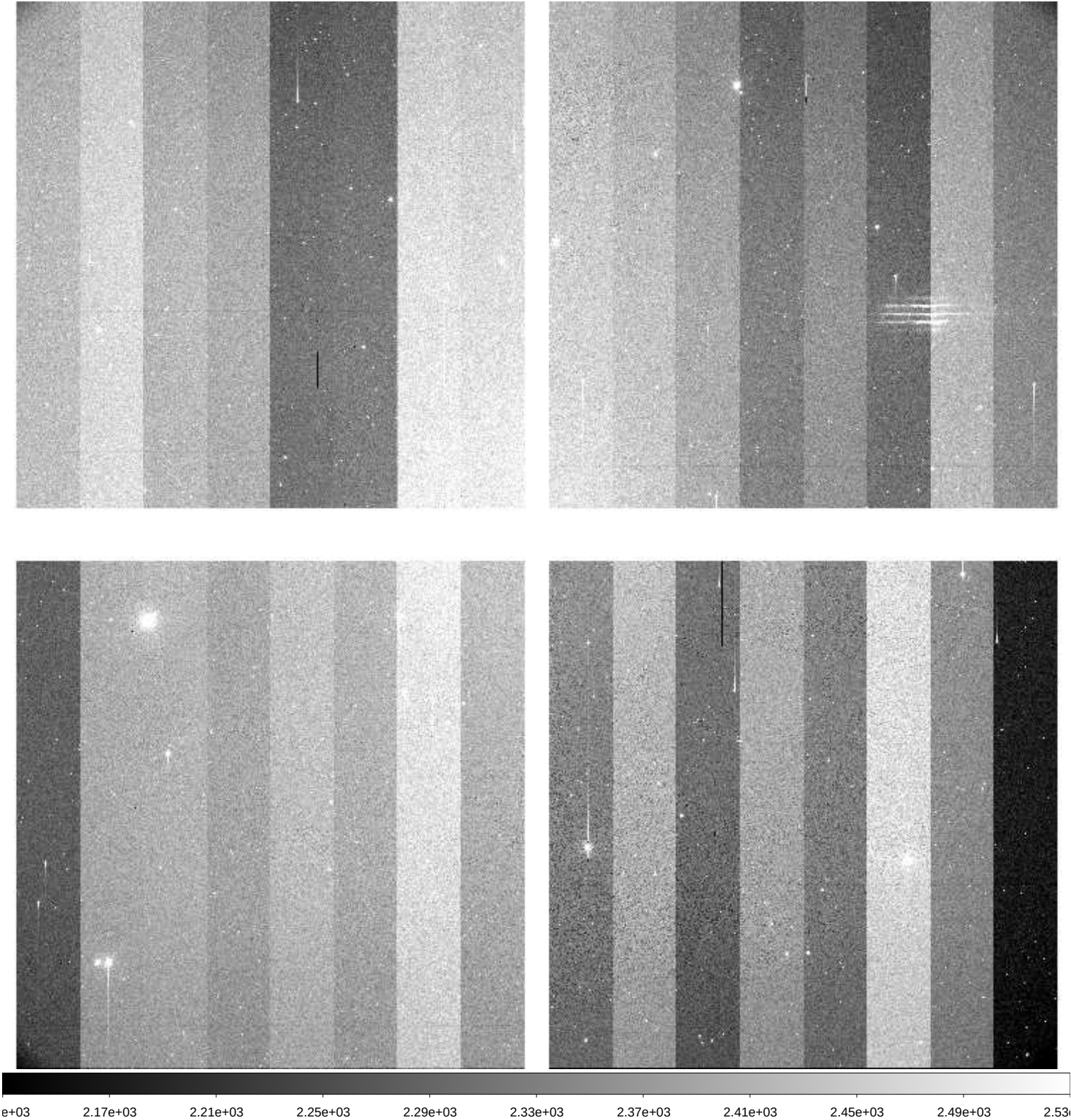
: -106.2

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043829.fits

: LSST

: OBJECT

: gaia19bqmC-SS2609201738-mmjLo

: 00:36:39.980

: -20:04:57.70

: 50

: 1.35

: 03:42:22

: R

: 2026-09-20T17:45:58

: -273.15

258 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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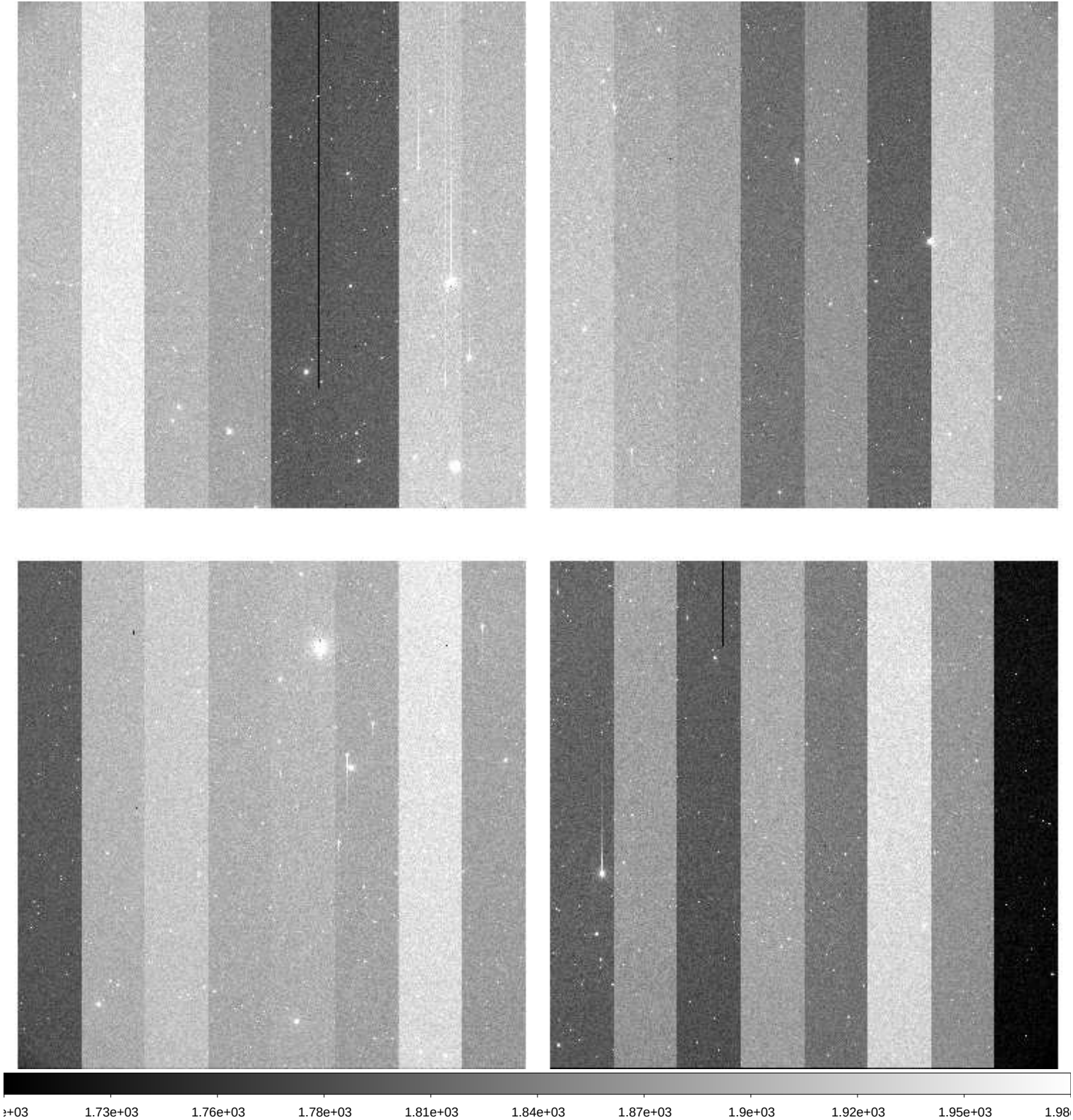
:

47.6

-94.2

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043830.fits

LSST

OBJECT

gaia19bqmC-SS2609201738-EvNoi

00:36:39.990

-20:04:57.70

60

1.36

03:44:21

I

2026-09-20T17:47:56

-273.15

259 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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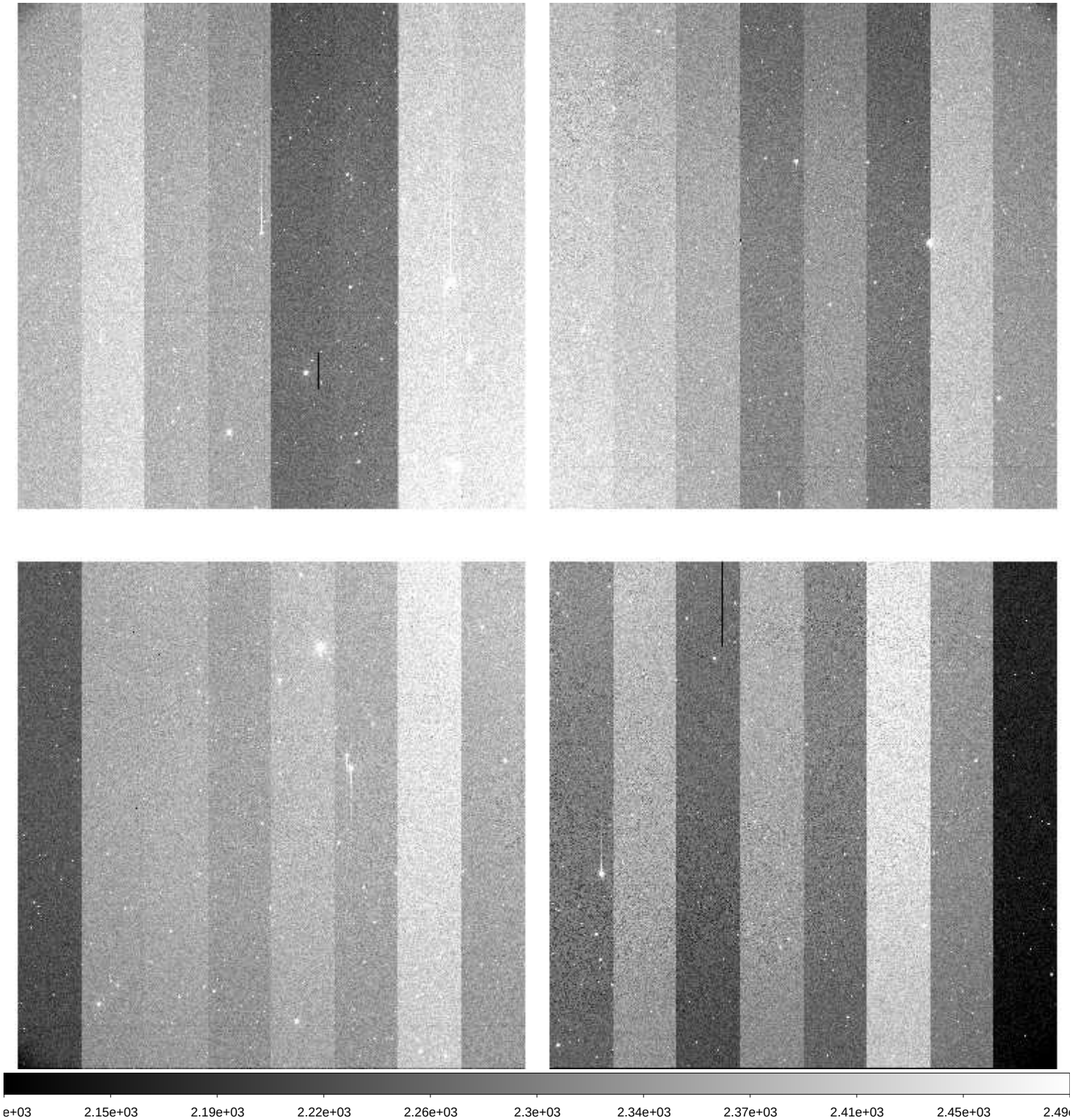
:

47.2

-93.9

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043831.fits

: LSST

: OBJECT

: gaia19bqmC-SS2609201738-hKGhl

: 00:36:40.000

: -20:04:57.70

: 60

: 1.37

: 03:46:32

: V

: 2026-09-20T17:50:07

: -273.15

260 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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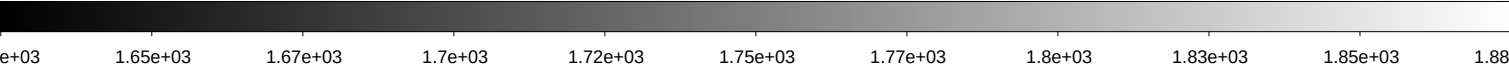
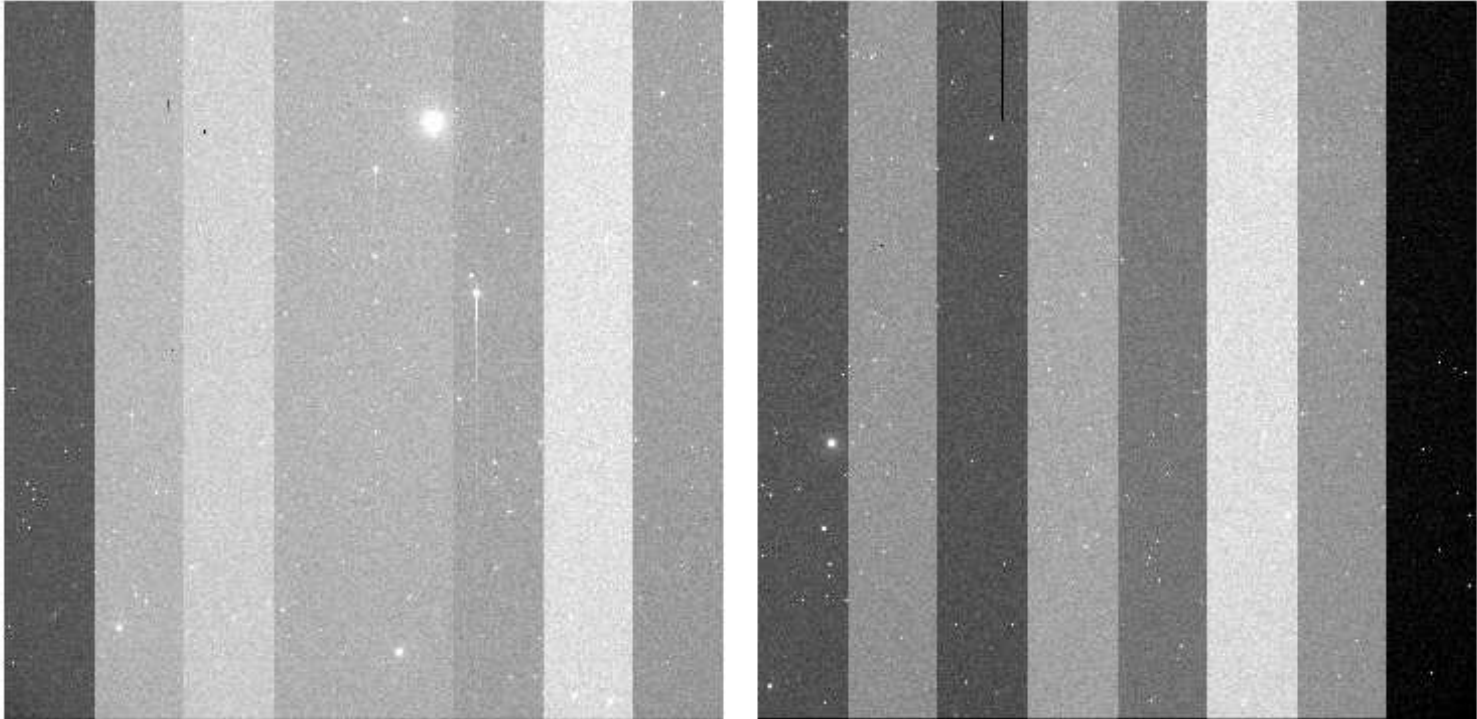
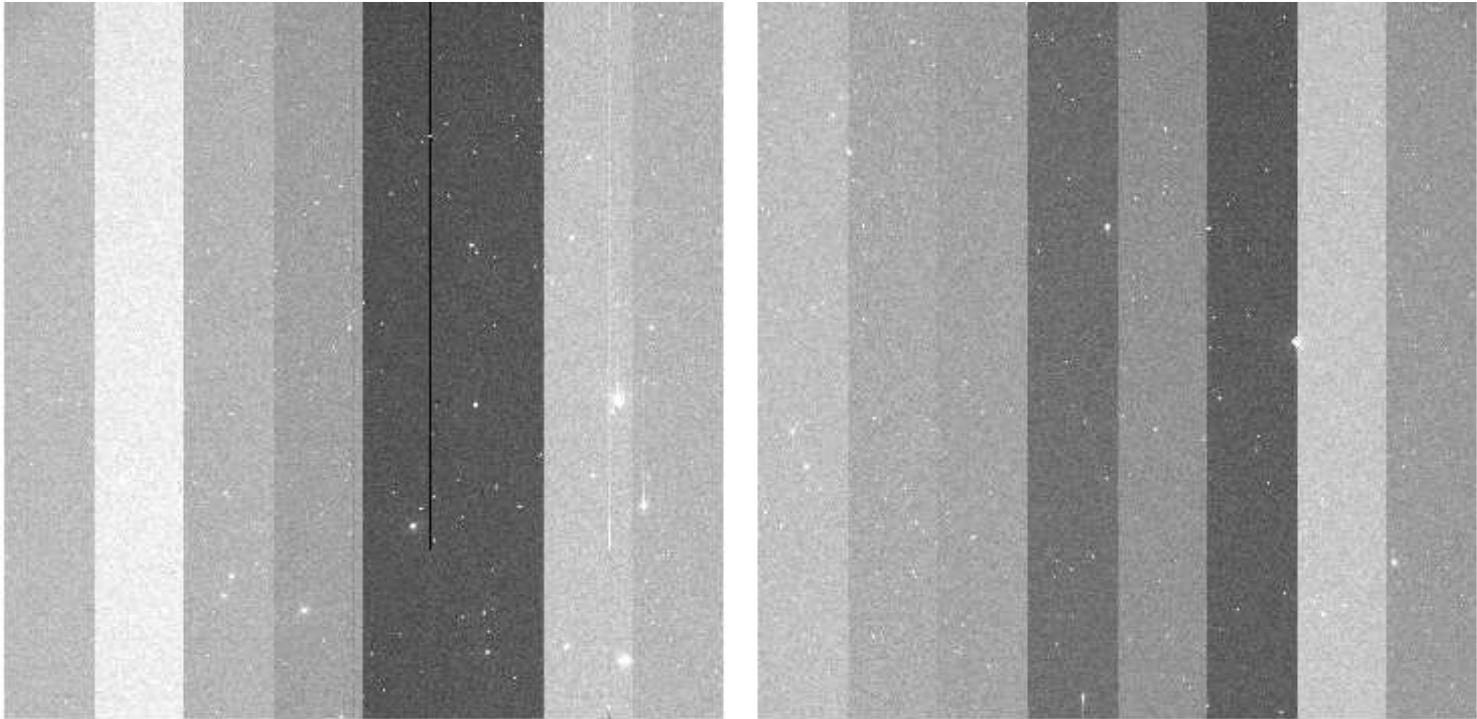
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46.7

-93.6

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043832.fits

LSST

OBJECT

IC220202C-SS2609201738-qcpao

01:26:02.010

-03:52:47.80

60

1.36

03:48:41

I

2026-09-20T17:52:16

-273.15

261 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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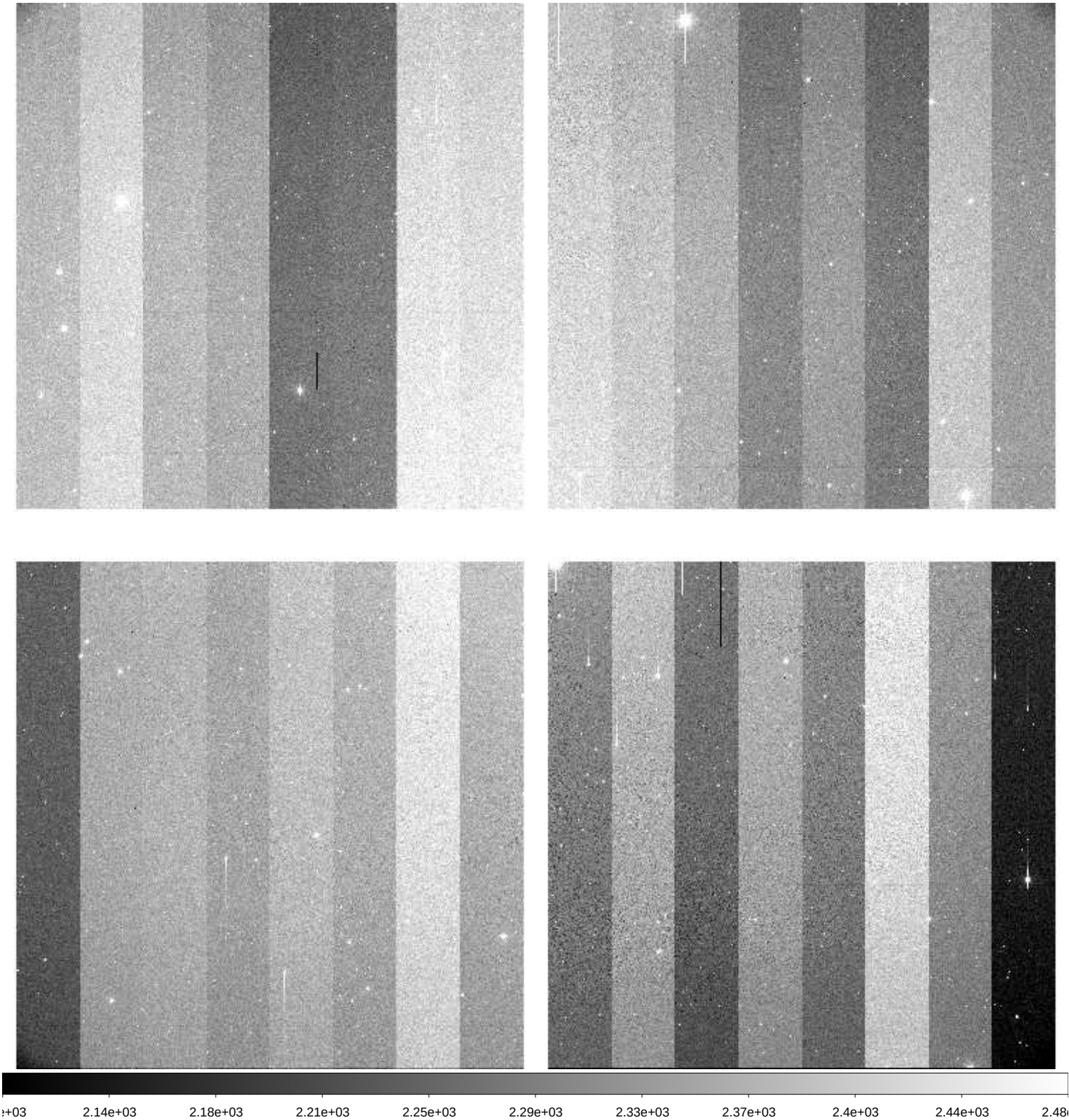
:

47.2

-122.8

0

0.0



File Name : **kmta.20260920.043833.fits** # 262 / 305 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC220202C-SS2609201738-KQbXh**

RA : 01:26:02.000

DEC : -03:52:47.80

Exposure Time : 60

Airmass : 1.37

Sidereal Time : 03:50:50

Filter ID : V

Observation Date : 2026-09-20T17:54:25

CCD Temperature : -273.15

ALT : 46.8

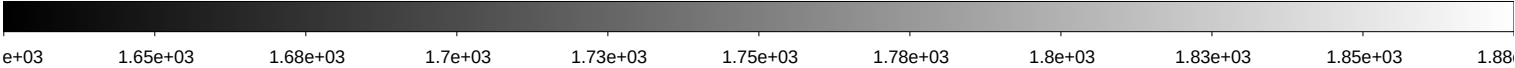
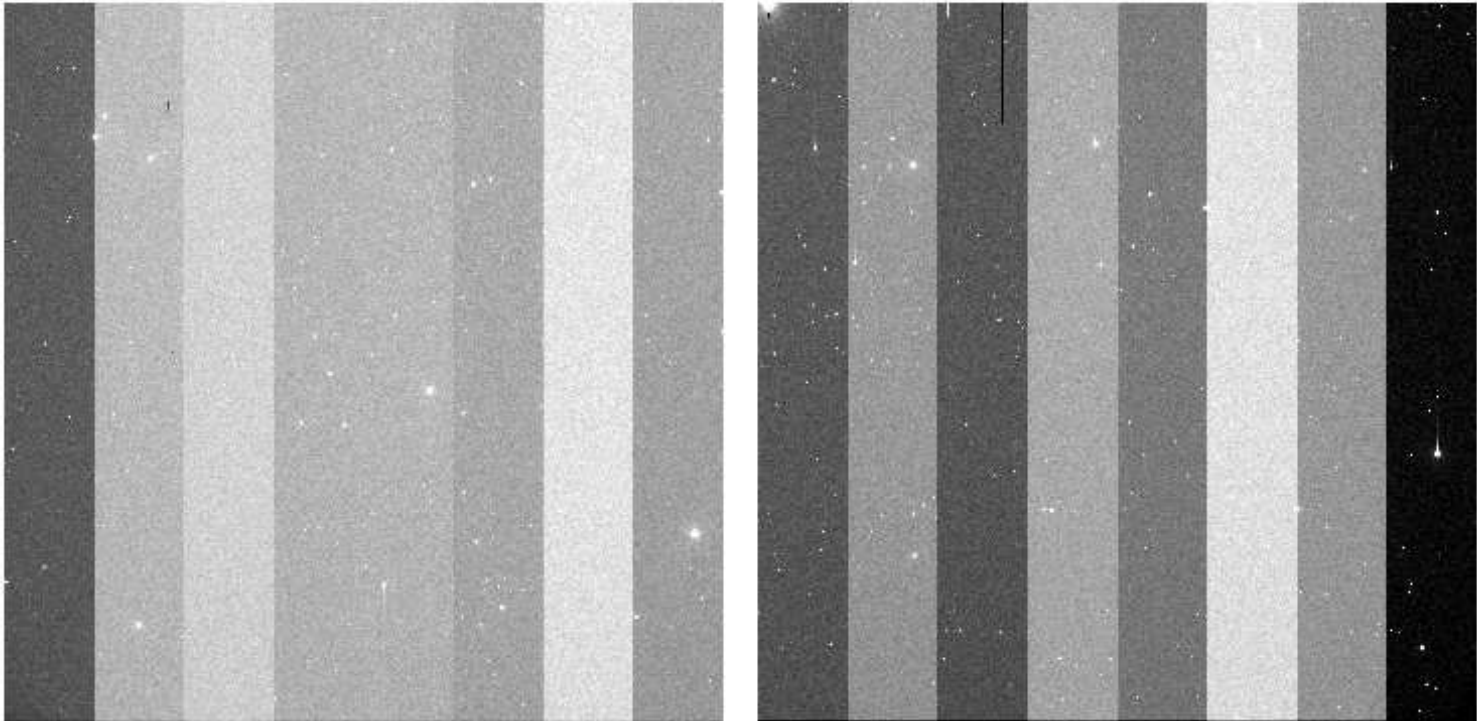
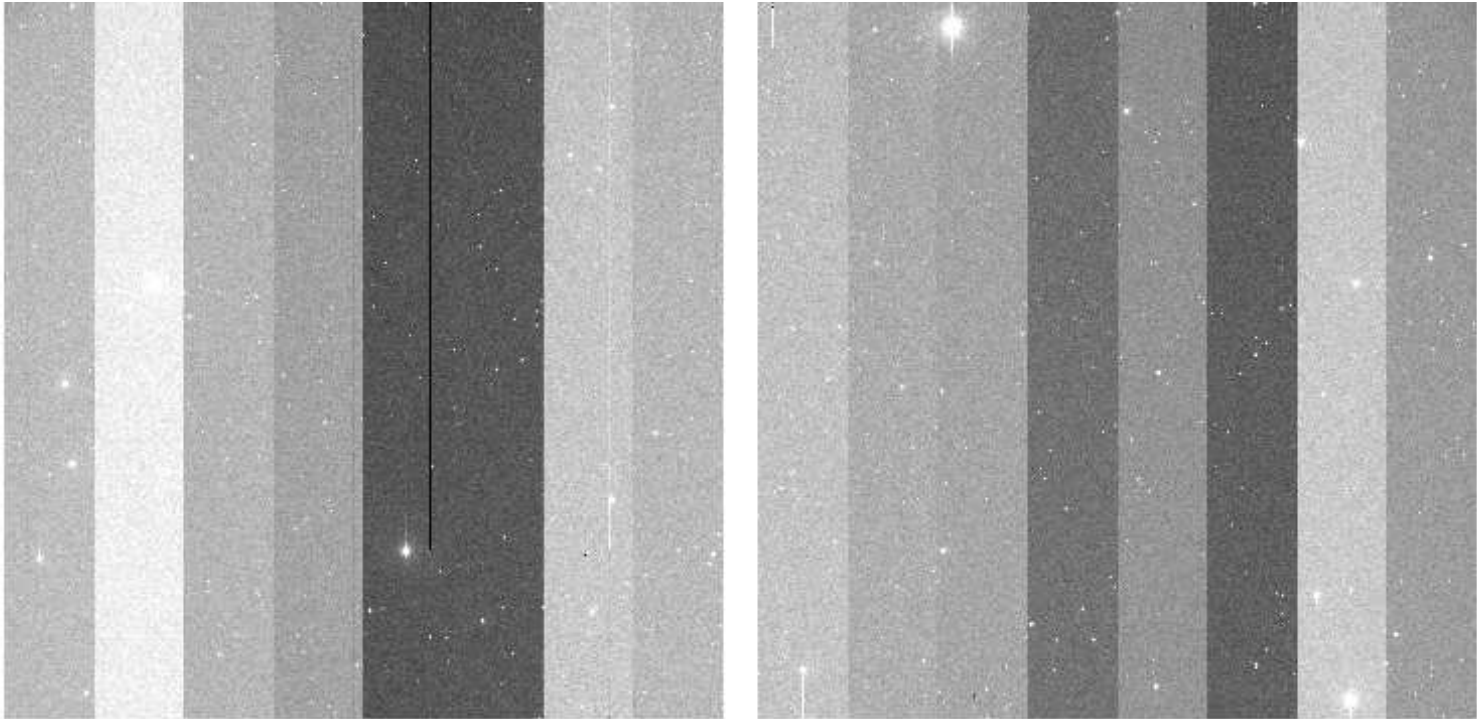
AZ : -122.3

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043834.fits

: LSST

: OBJECT

: IC191122dC-SS2609201738-BaENs

: 01:43:48.000

: +00:56:24.10

: 60

: 1.39

: 03:53:03

: V

: 2026-09-20T17:56:38

: -273.15

263 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 46.0

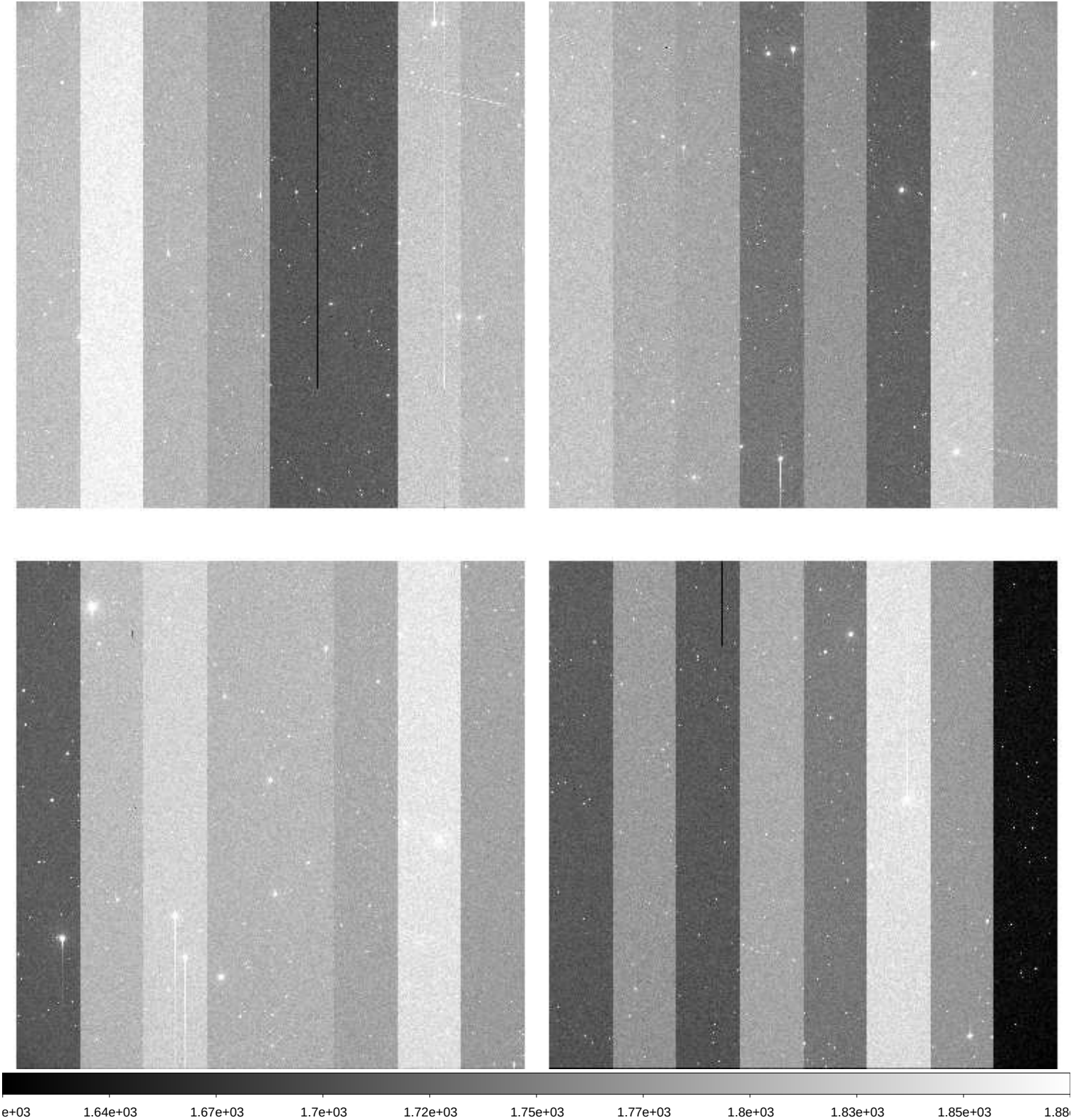
: -131.2

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043835.fits

: LSST

: OBJECT

: IC191122dC-SS2609201738-RdswD

: 01:43:48.010

: +00:56:24.10

: 60

: 1.40

: 03:55:13

: I

: 2026-09-20T17:58:46

: -273.15

264 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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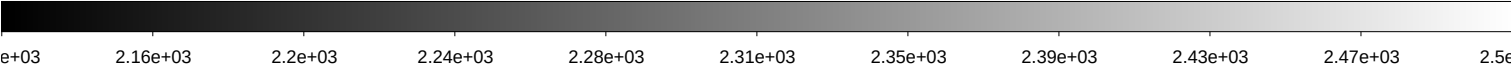
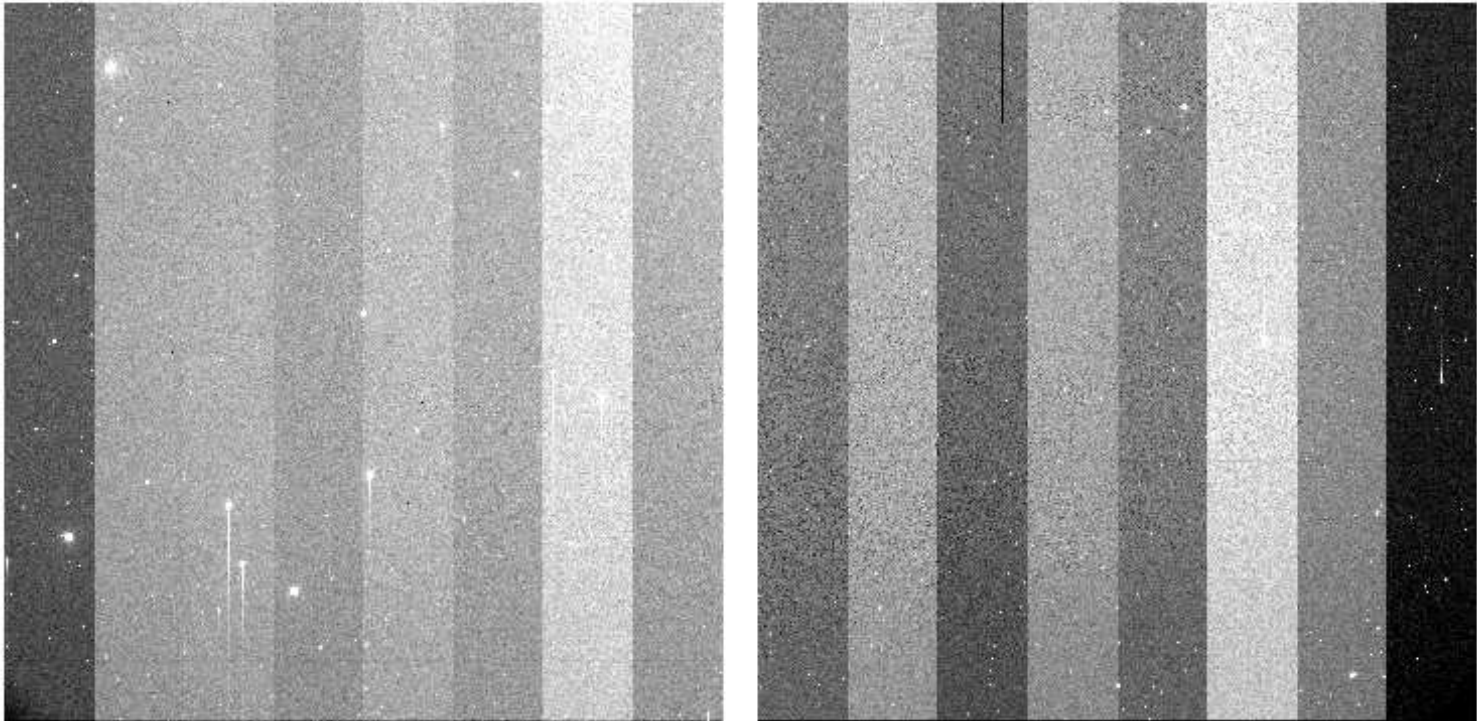
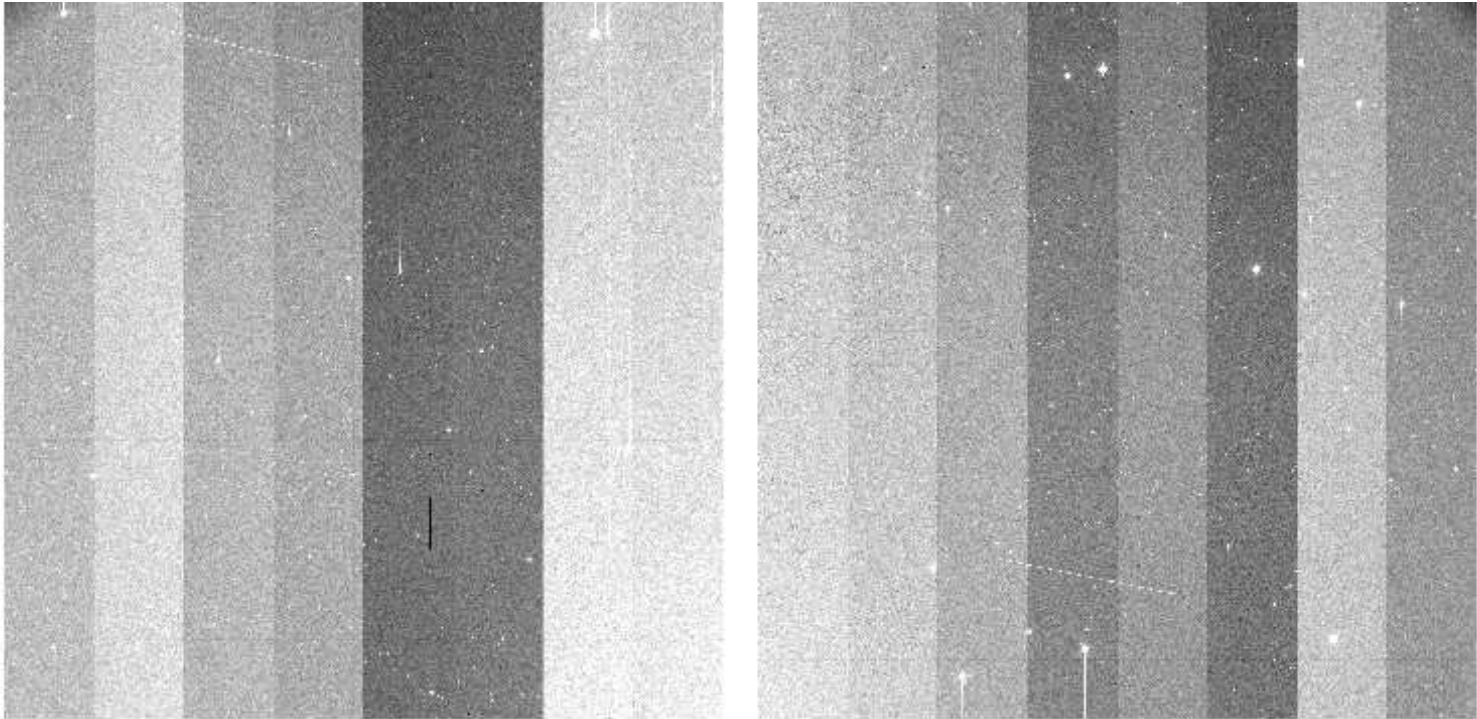
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45.7

-130.6

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043836.fits

LSST

OBJECT

IC191122cC-SS2609201738-Fxfdf

01:43:48.010

-01:01:11.80

60

1.37

03:57:22

V

2026-09-20T18:00:55

-273.15

265 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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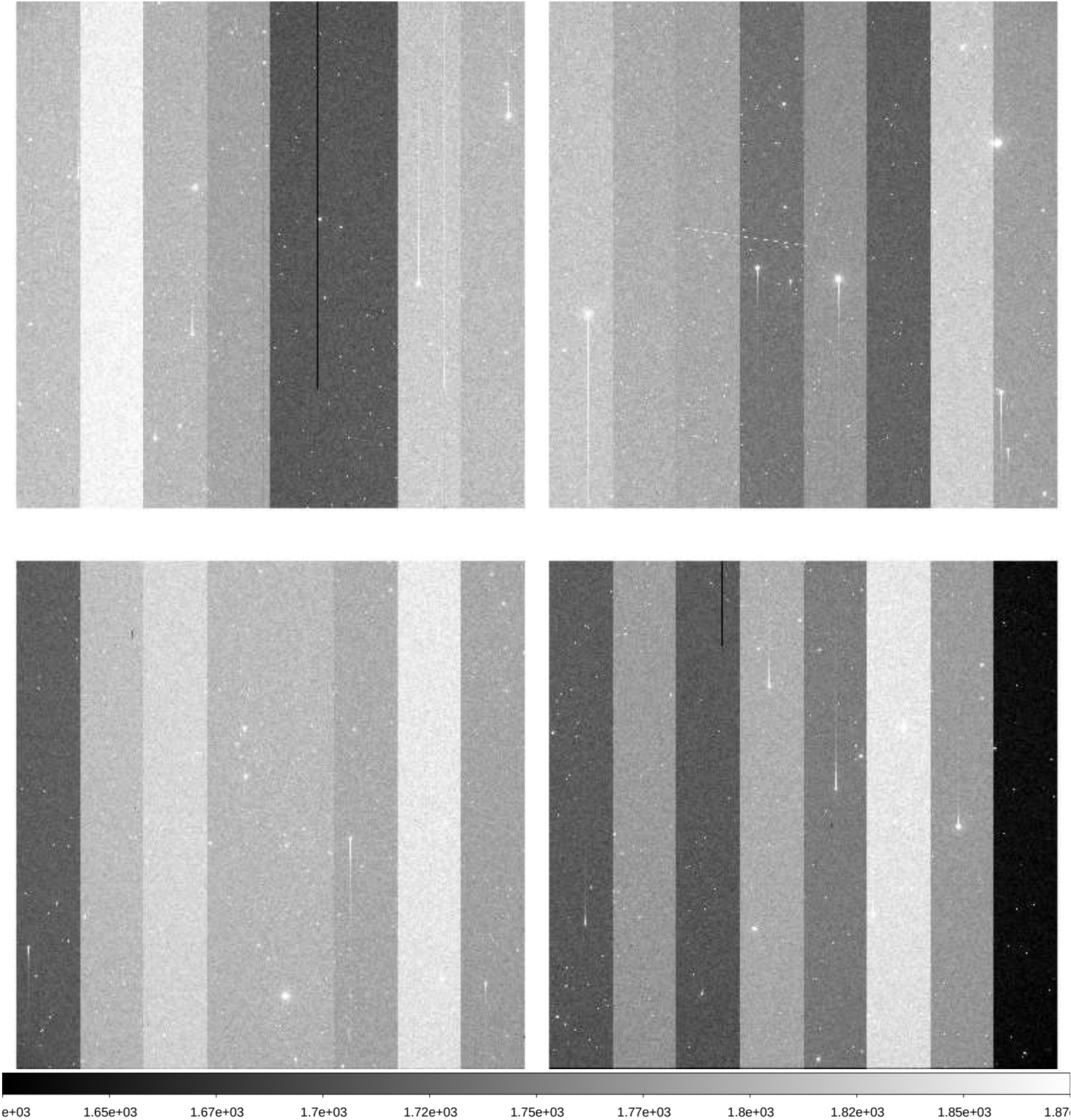
:

46.8

-128.1

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043837.fits

: LSST

: OBJECT

: IC191122cC-SS2609201738-czhxe

: 01:43:48.010

: -01:01:11.80

: 60

: 1.38

: 03:59:31

: I

: 2026-09-20T18:03:03

: -273.15

266 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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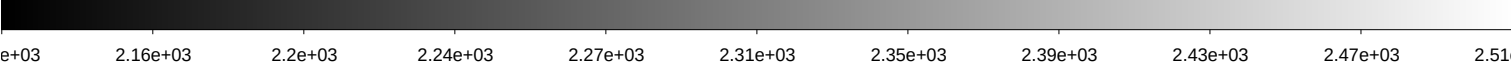
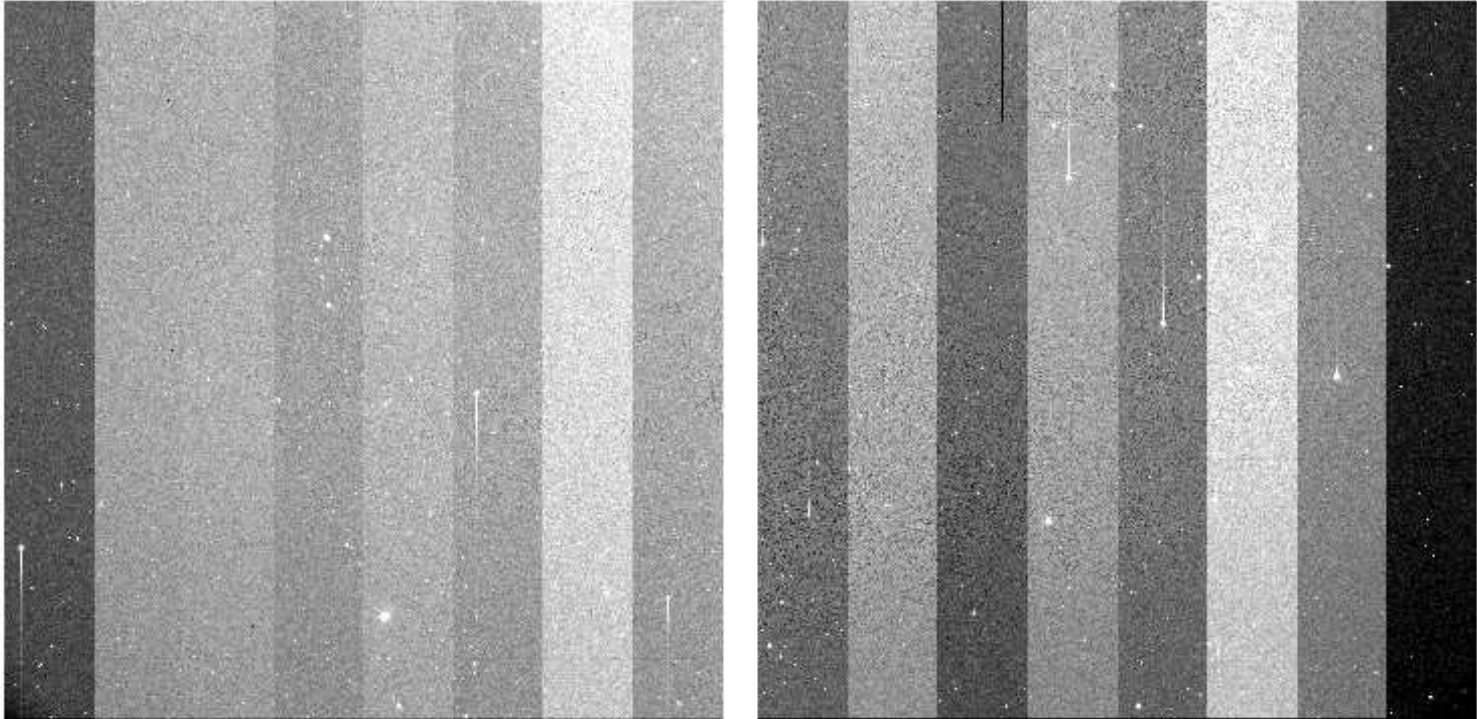
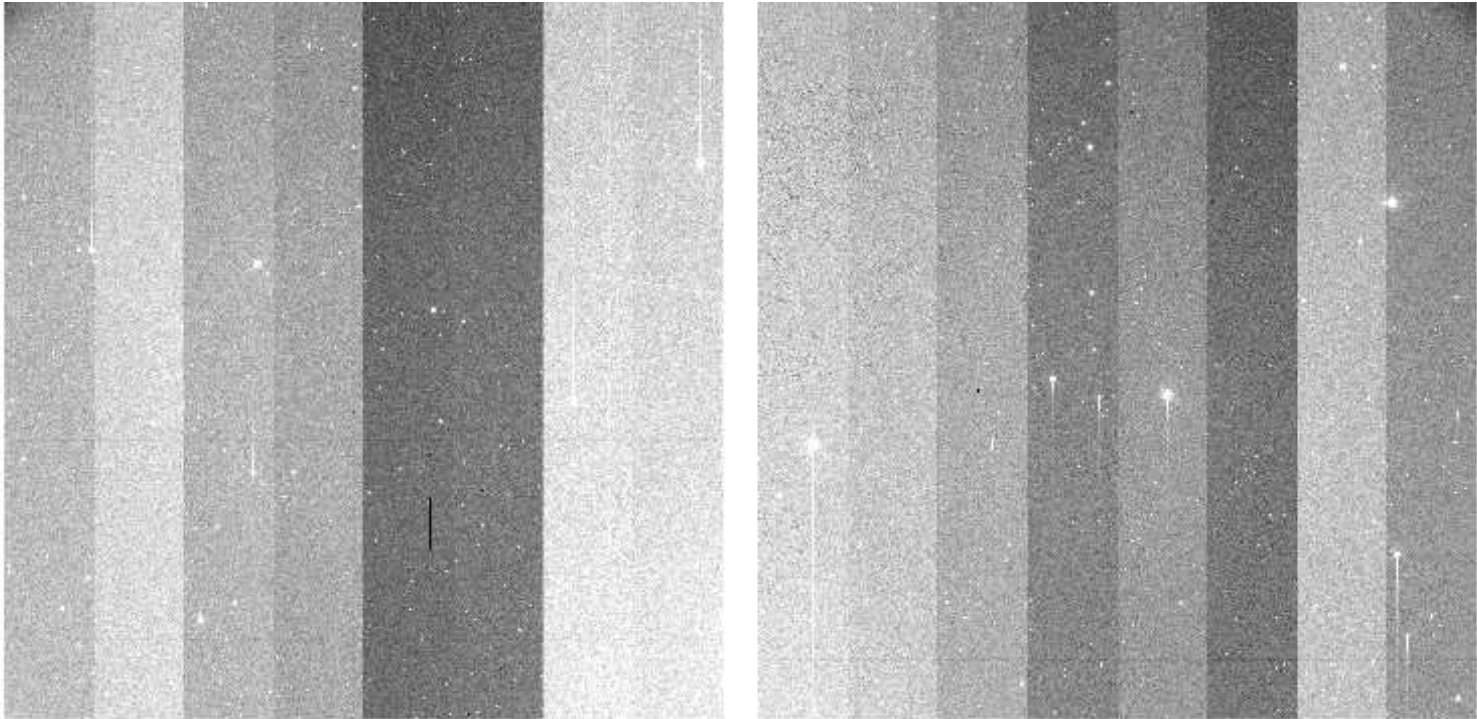
:

46.4

-127.6

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043838.fits

: LSST

: OBJECT

: IC200929AbC-SS2609201738-pqank

: 01:57:54.000

: +03:34:36.10

: 60

: 1.42

: 04:01:39

: V

: 2026-09-20T18:05:12

: -273.15

267 / 305

ALT: 44.8

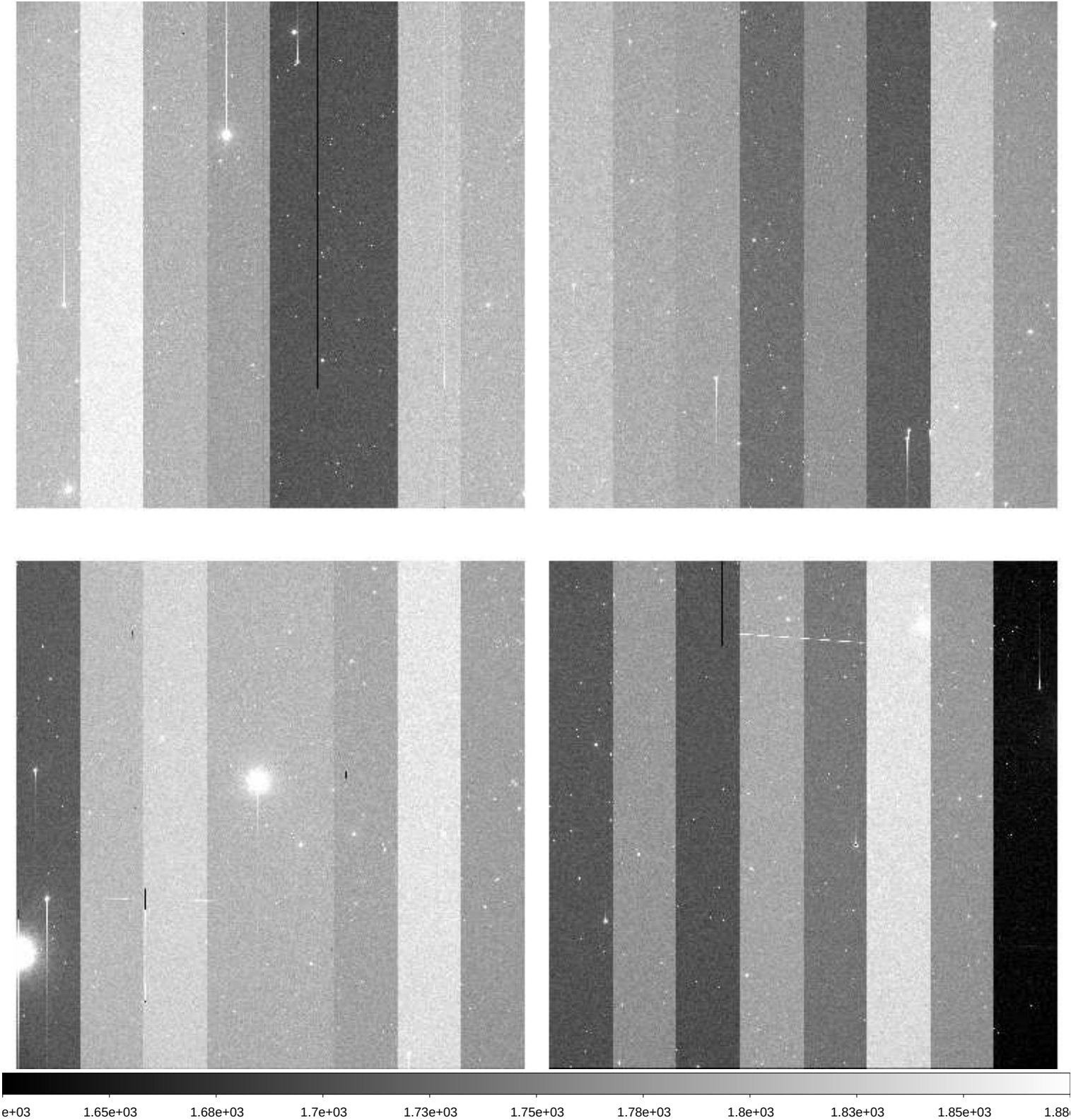
AZ: -135.1

Image Issue: —

CHIP: —

Weather: 0

Moon Effect: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043839.fits

: LSST

: OBJECT

: IC200929AbC-SS2609201738-spAyZ

: 01:57:54.010

: +03:34:36.00

: 60

: 1.43

: 04:03:49

: I

: 2026-09-20T18:07:22

: -273.15

268 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 44.5

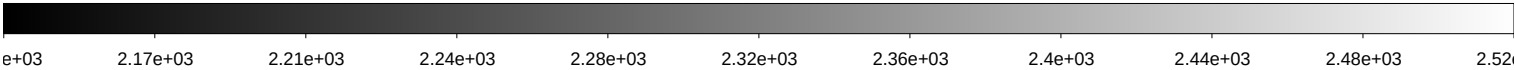
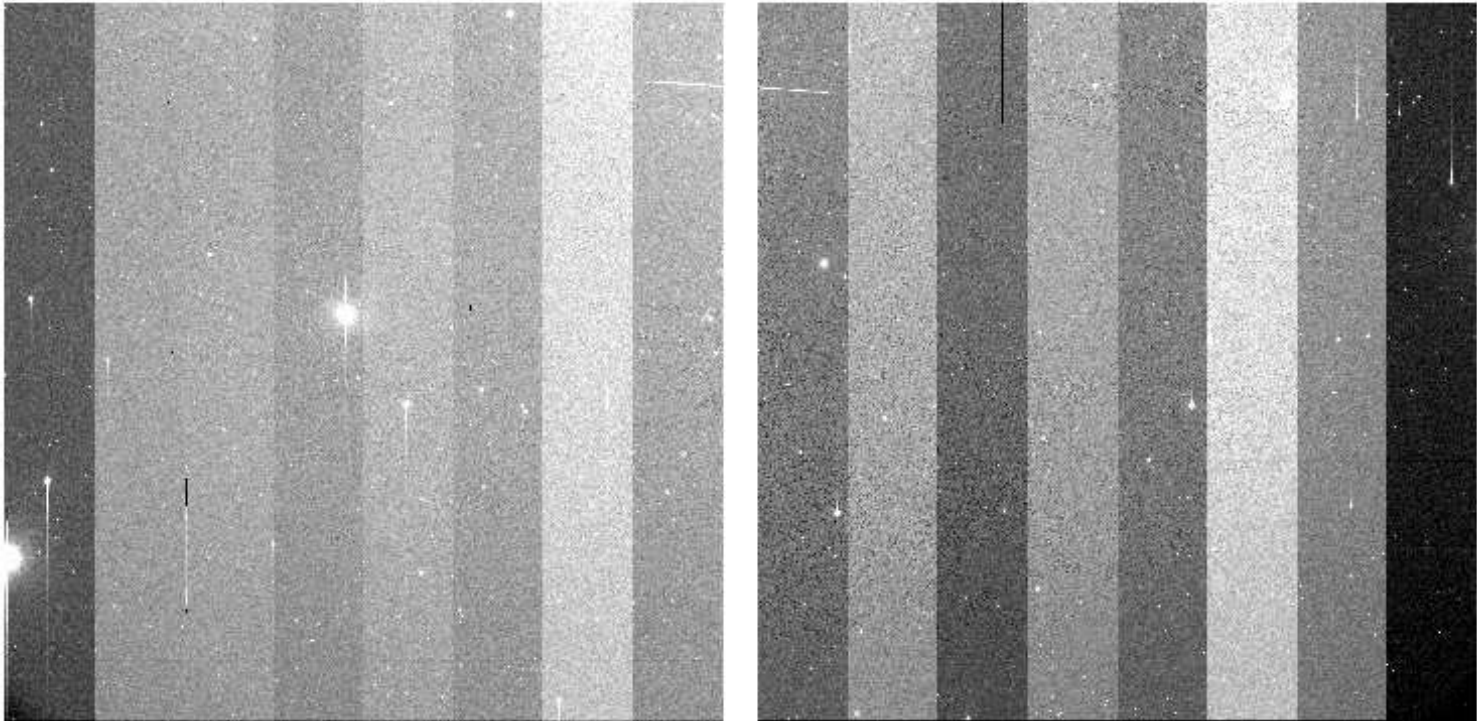
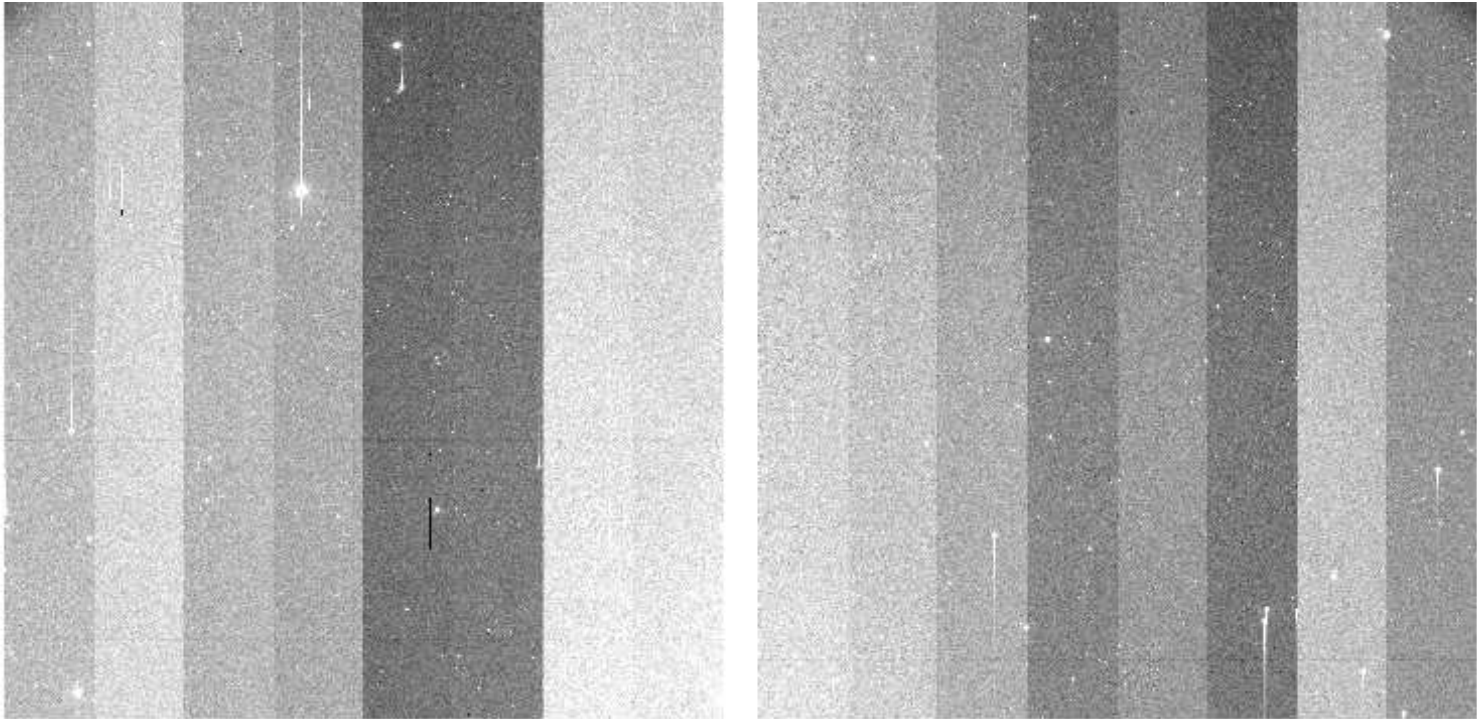
: -134.5

: —

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043840.fits

LSST

OBJECT

IC201209bC-SS2609201738-tvkmk

00:26:32.980

-09:23:23.70

60

1.73

04:06:34

V

2026-09-20T18:09:54

-273.15

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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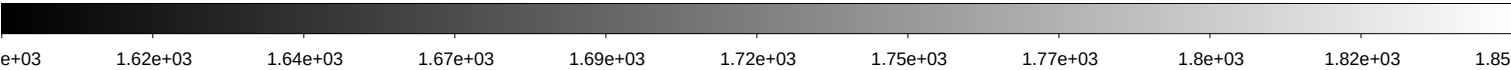
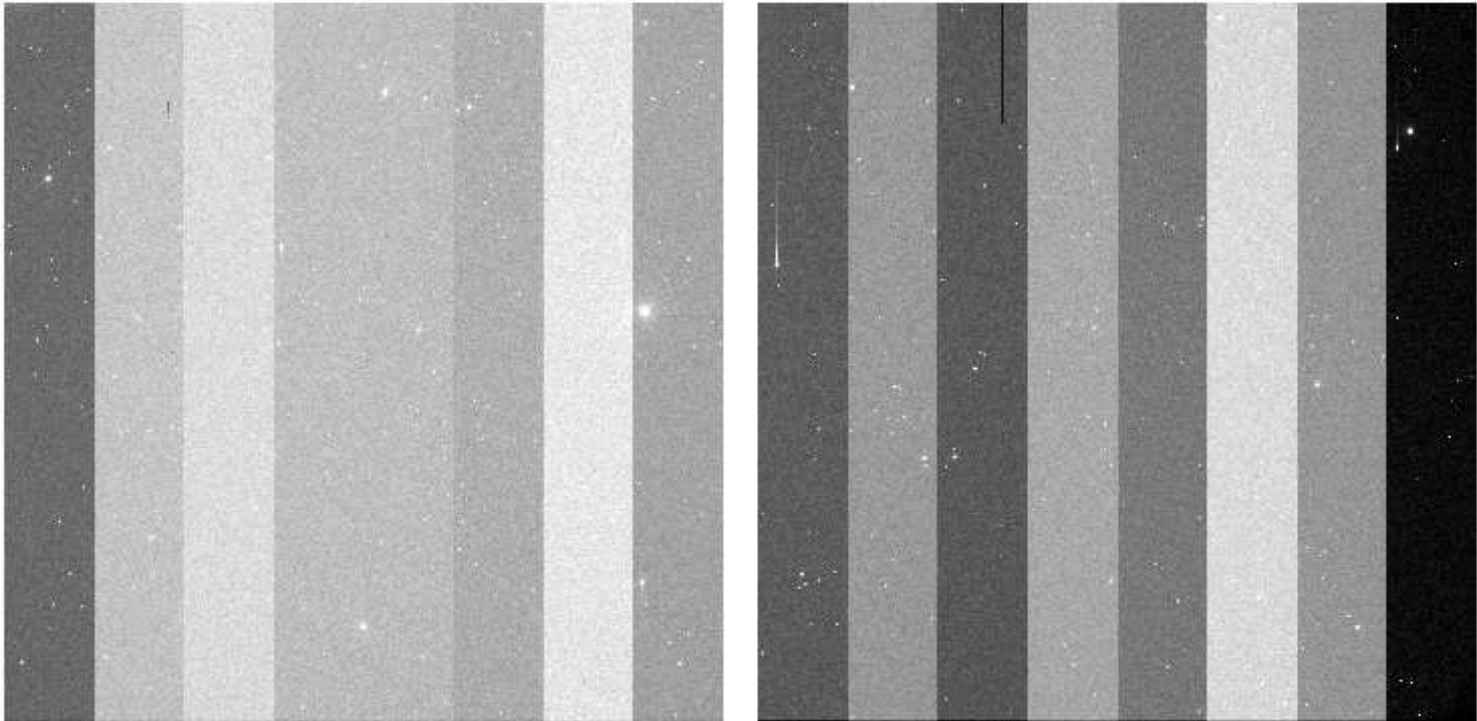
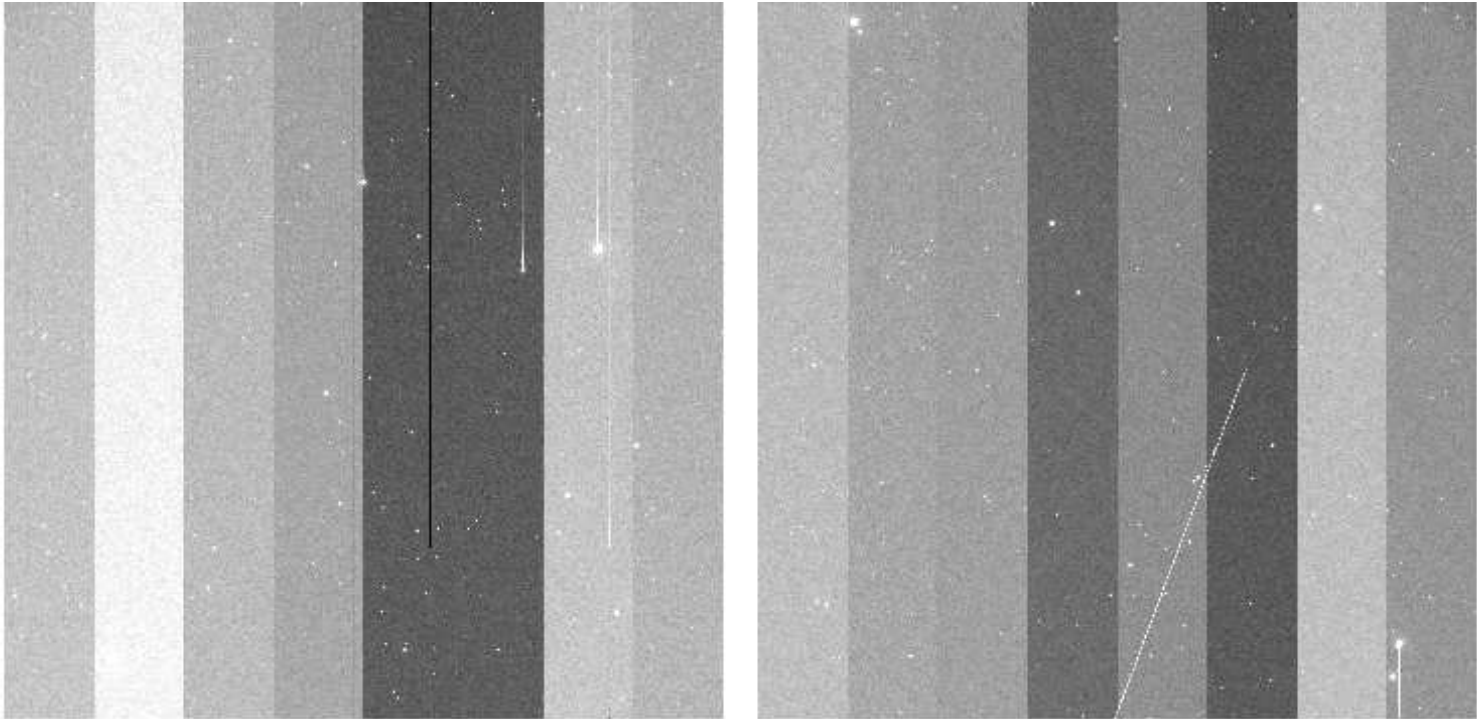
:

35.2

-101.4

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043841.fits

: LSST

: OBJECT

: ECDFS_nwC-SS2609201738-MSyad

: 03:27:59.990

: -27:06:30.00

: 60

: 1.01

: 04:09:00

: I

: 2026-09-20T18:12:19

: -273.15

270 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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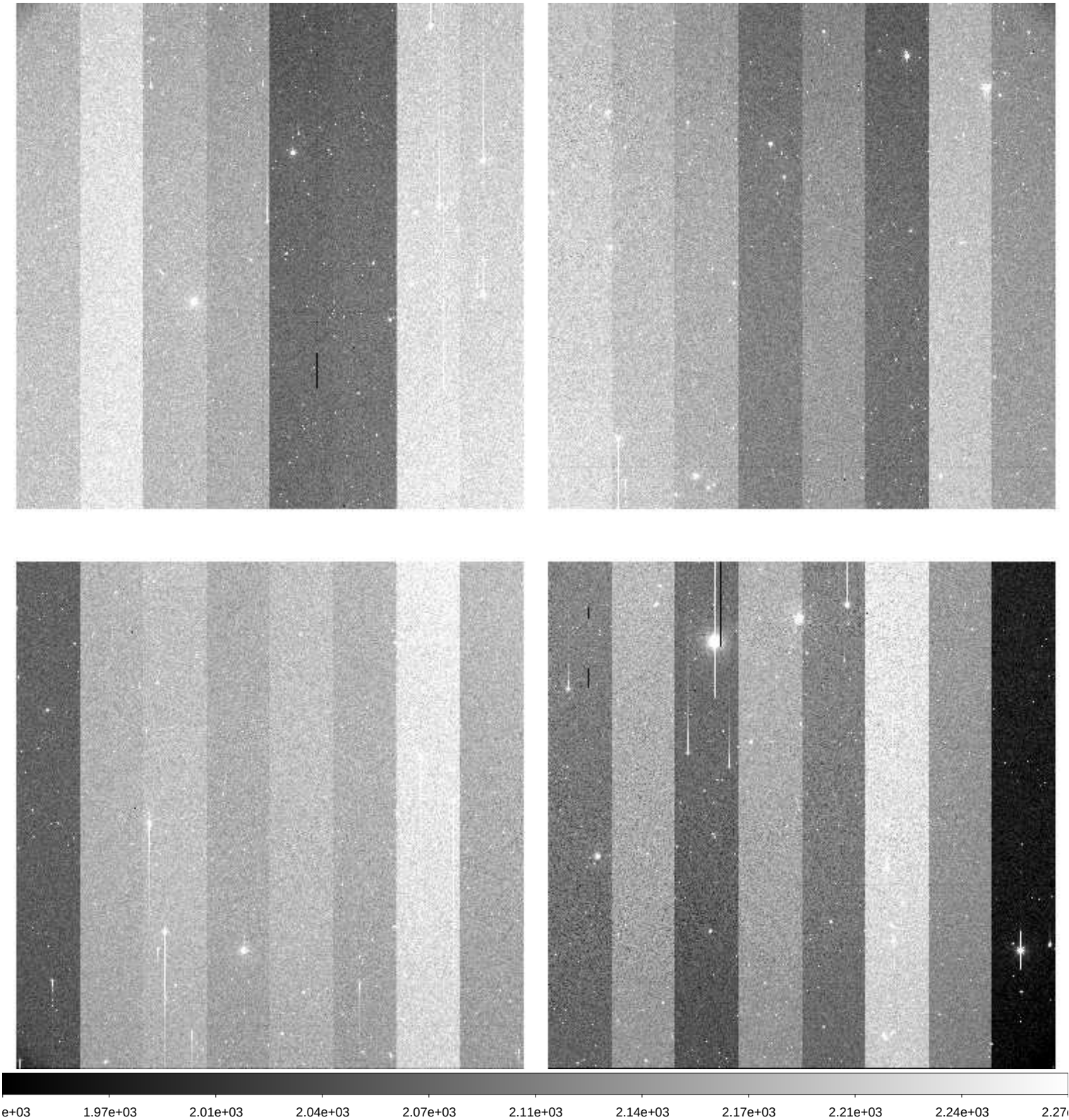
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80.7

-114.2

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043842.fits

LSST

OBJECT

ECDFS_swC-SS2609201738-AIJqC

03:27:59.980

-29:05:29.90

60

1.01

04:10:58

I

2026-09-20T18:14:29

-273.15

271 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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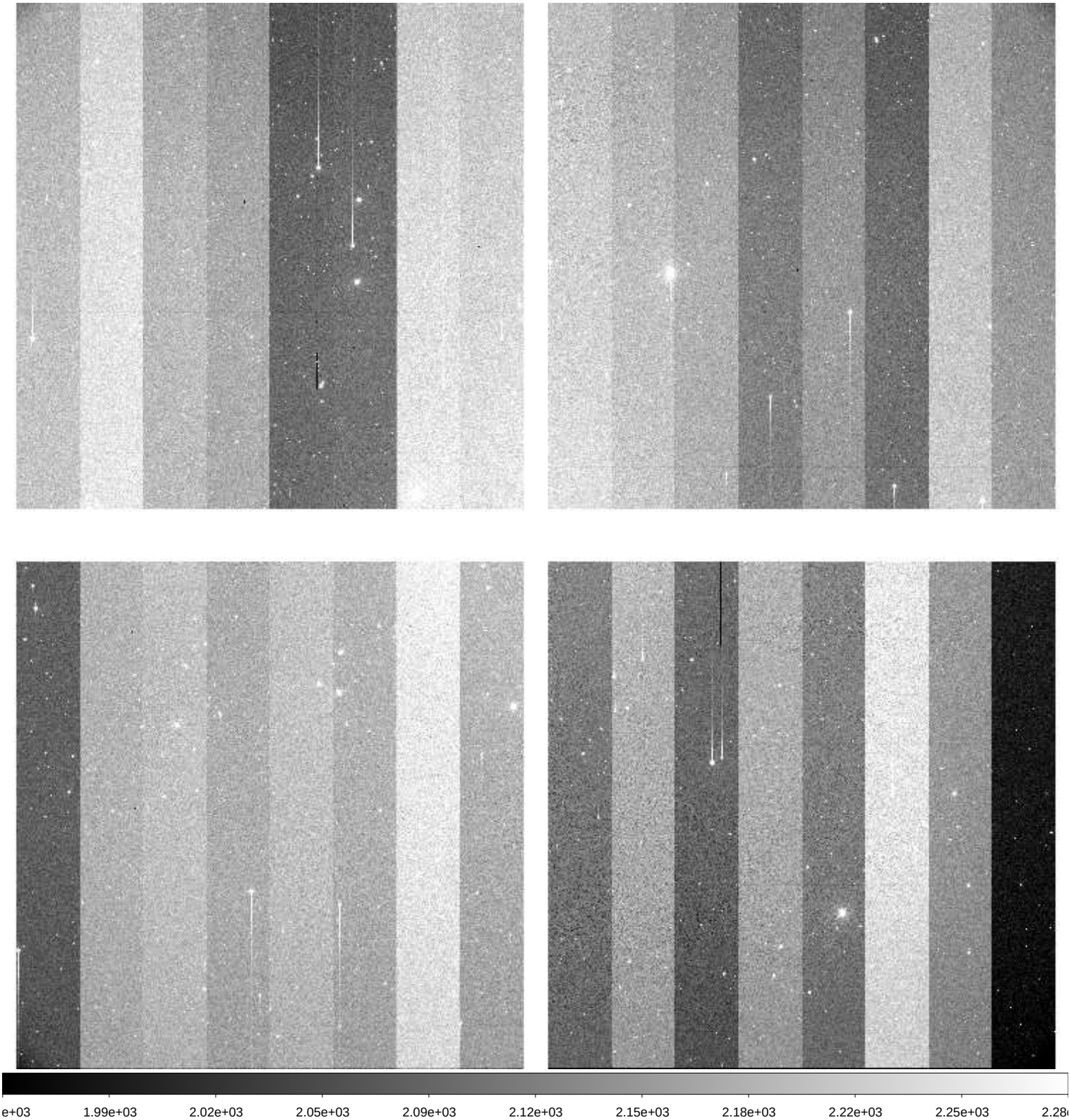
:

81.0

-101.6

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043843.fits

: LSST

: OBJECT

: ECDFS_neC-SS2609201738-DNKIY

: 03:36:59.980

: -27:06:30.00

: 60

: 1.01

: 04:13:07

: I

: 2026-09-20T18:16:38

: -273.15

272 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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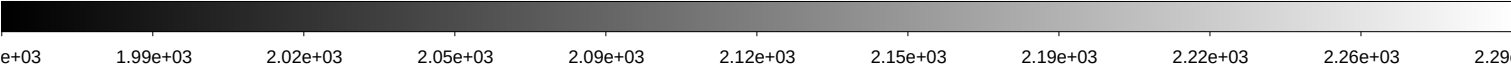
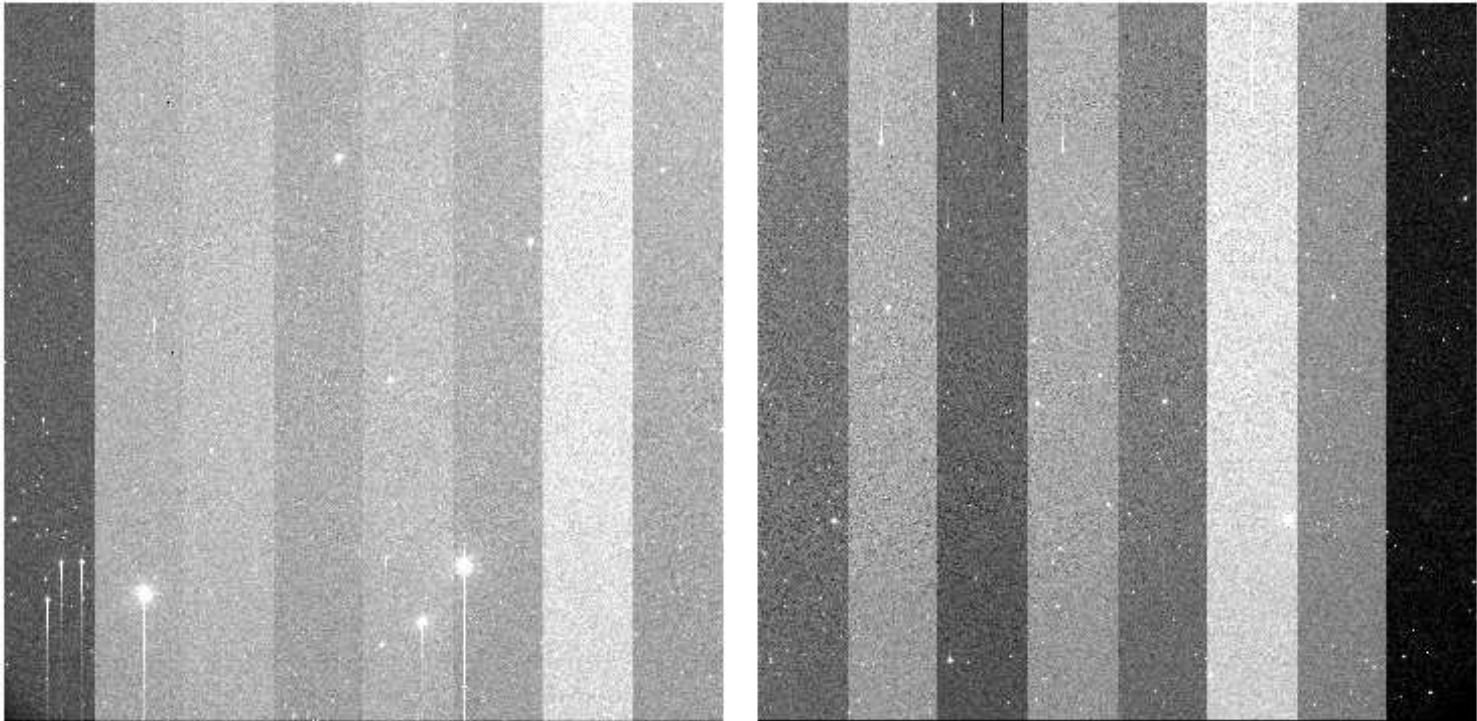
:

81.6

-117.8

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043844.fits

: LSST

: OBJECT

: gaia16bceC-SS2609201738-pnvWb

: 03:35:23.980

: -28:45:00.90

: 60

: 1.01

: 04:15:17

: I

: 2026-09-20T18:18:48

: -273.15

273 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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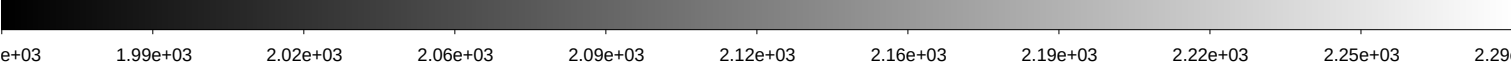
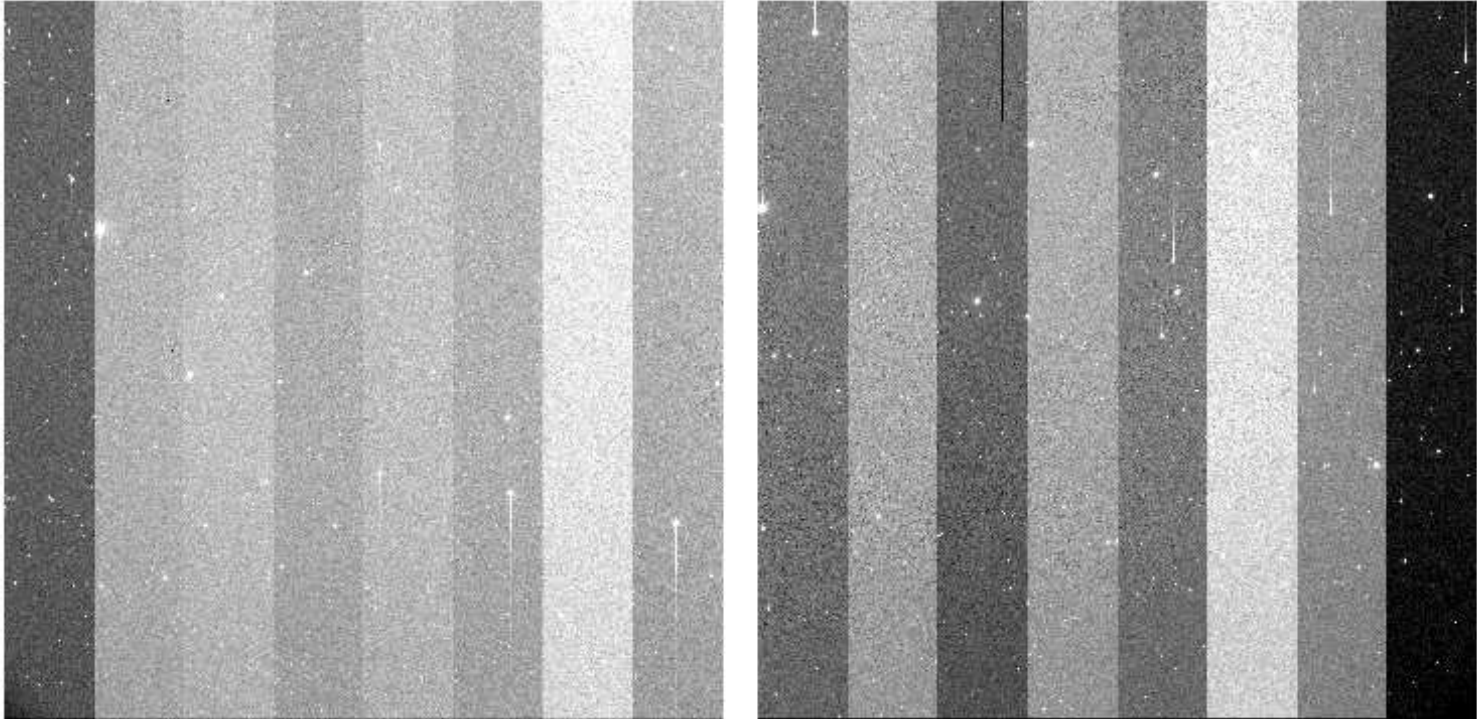
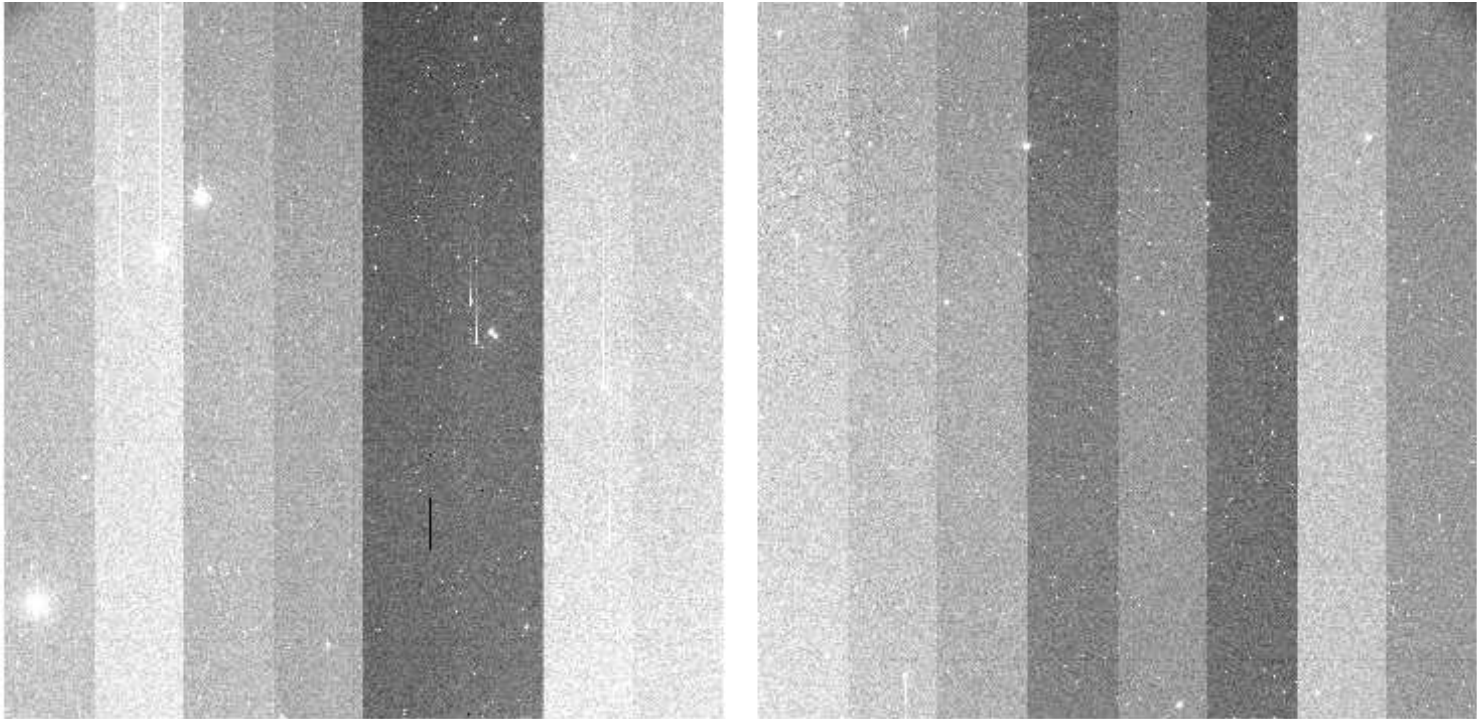
:

81.6

-105.2

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043845.fits

LSST

OBJECT

gaia16bceC-SS2609201738-SUCpb

03:35:23.980

-28:45:00.90

60

1.01

04:17:28

V

2026-09-20T18:20:59

-273.15

274 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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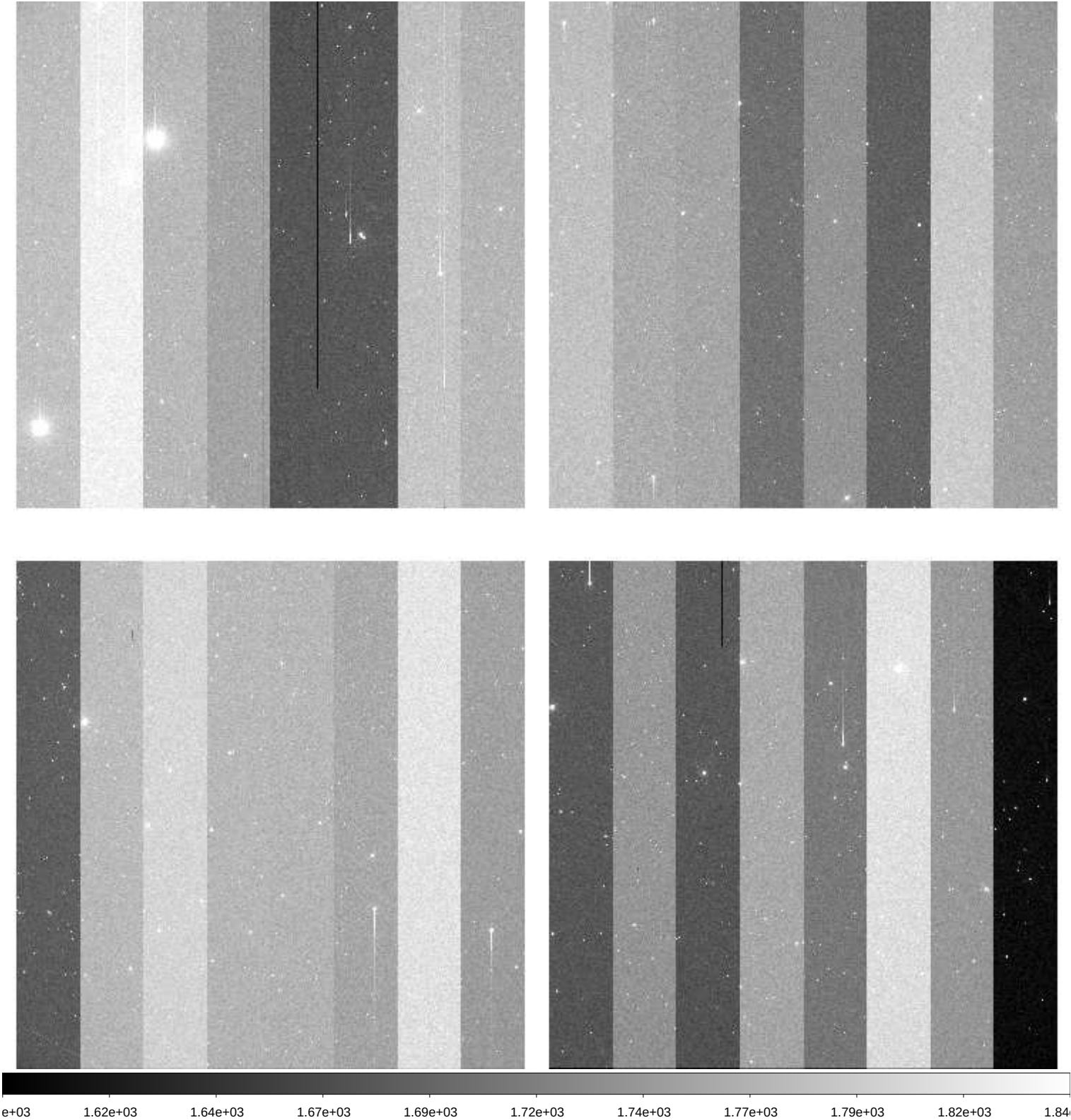
:

81.1

-104.1

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043846.fits

: LSST

: OBJECT

: ECDFS_seC-SS2609201738-GNzWU

: 03:36:59.980

: -29:05:30.00

: 60

: 1.01

: 04:19:39

: I

: 2026-09-20T18:23:08

: -273.15

275 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 81.1

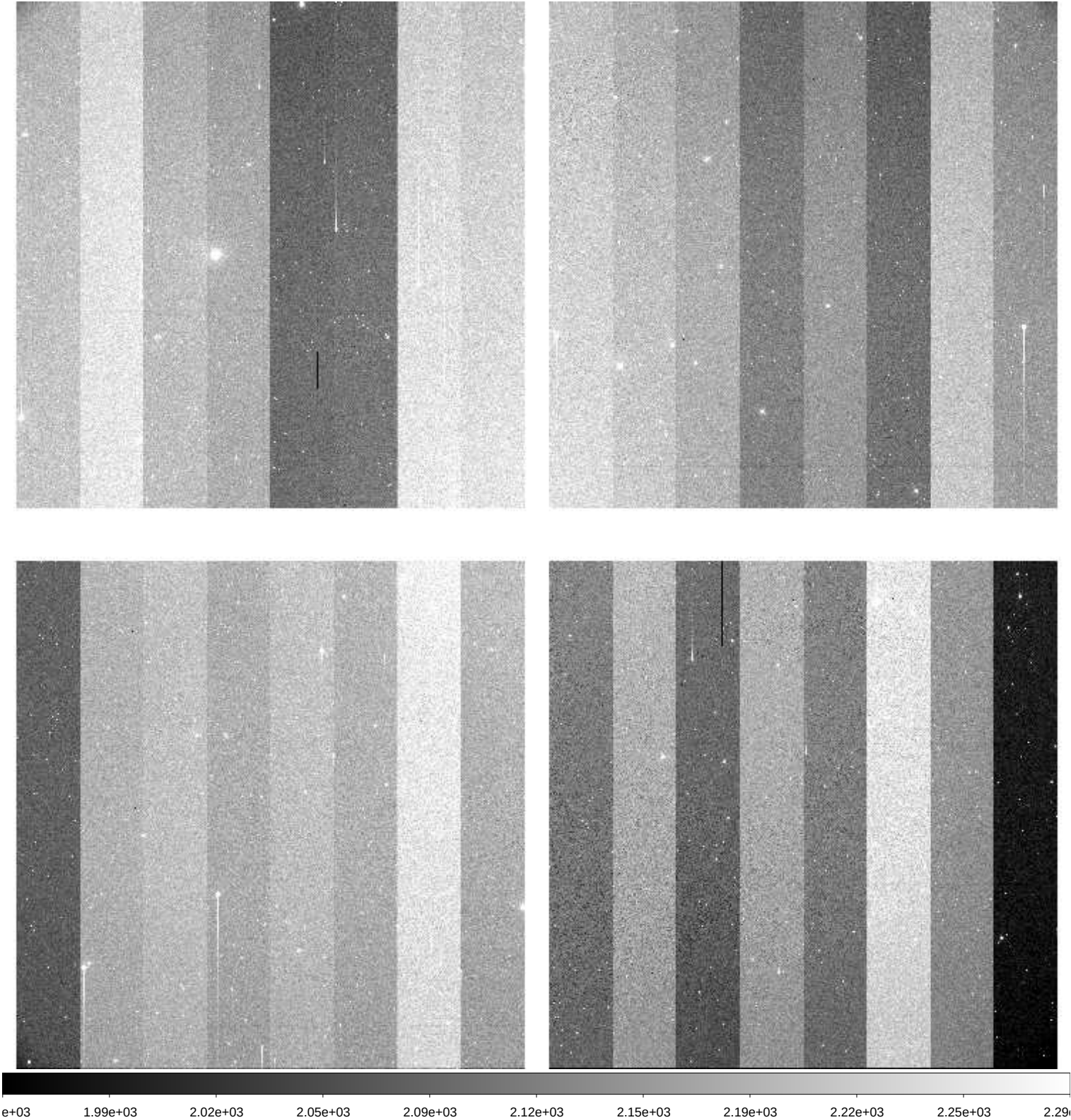
: -101.7

: —

: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043847.fits

: LSST

: OBJECT

: gaia21anoC-SS2609201738-GTxOw

: 03:43:14.970

: -35:42:25.90

: 60

: 1.01

: 04:21:48

: V

: 2026-09-20T18:25:17

: -273.15

276 / 305

ALT: 81.3

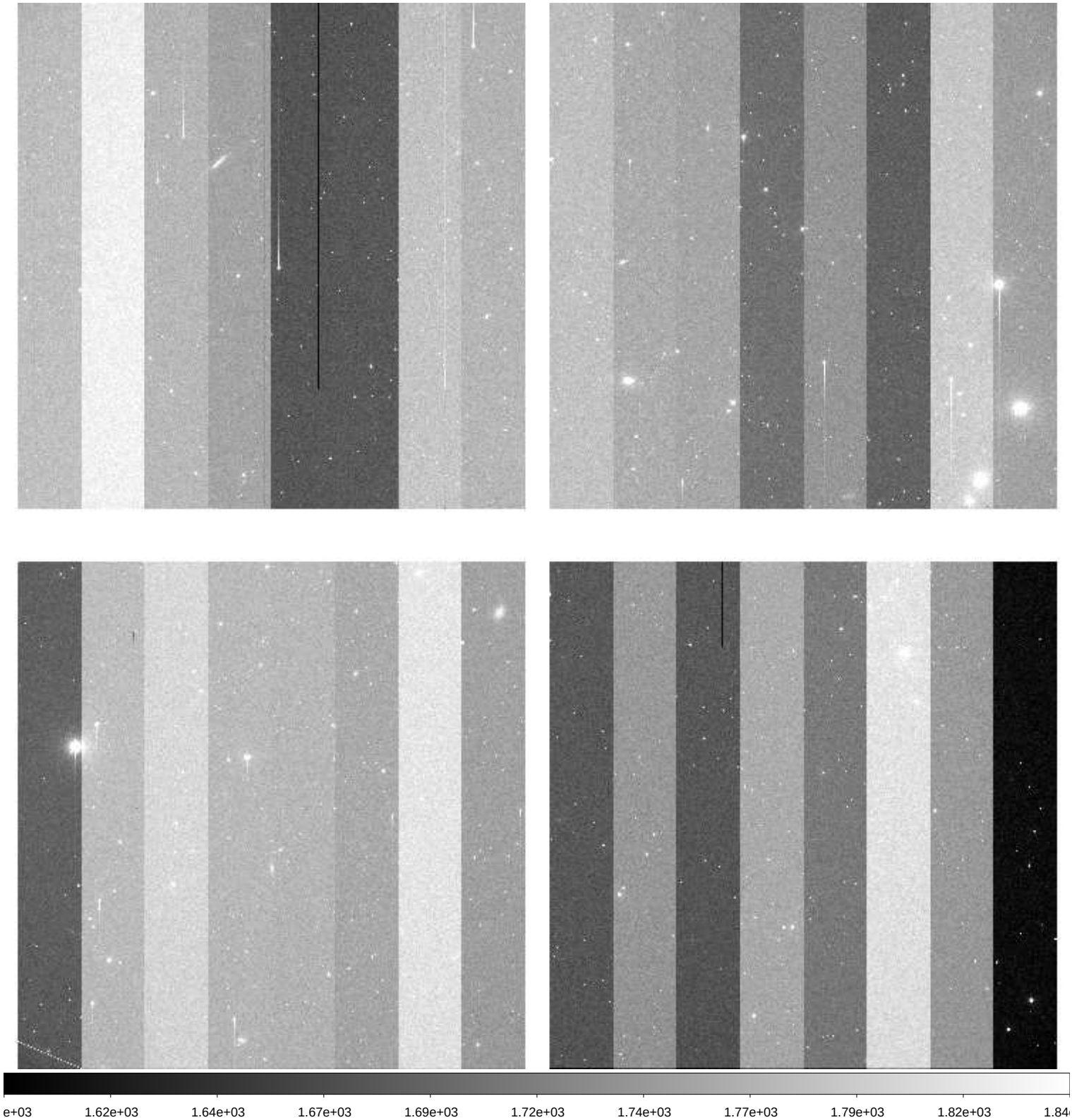
AZ: -57.0

Image Issue: —

CHIP: —

Weather: 0

Moon Effect: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043848.fits

: LSST

: OBJECT

: gaia21anoC-SS2609201738-bJbfP

: 03:43:14.970

: -35:42:25.90

: 60

: 1.01

: 04:23:57

: I

: 2026-09-20T18:27:26

: -273.15

277 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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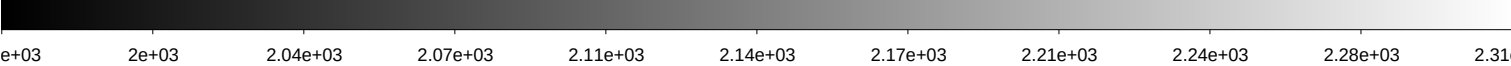
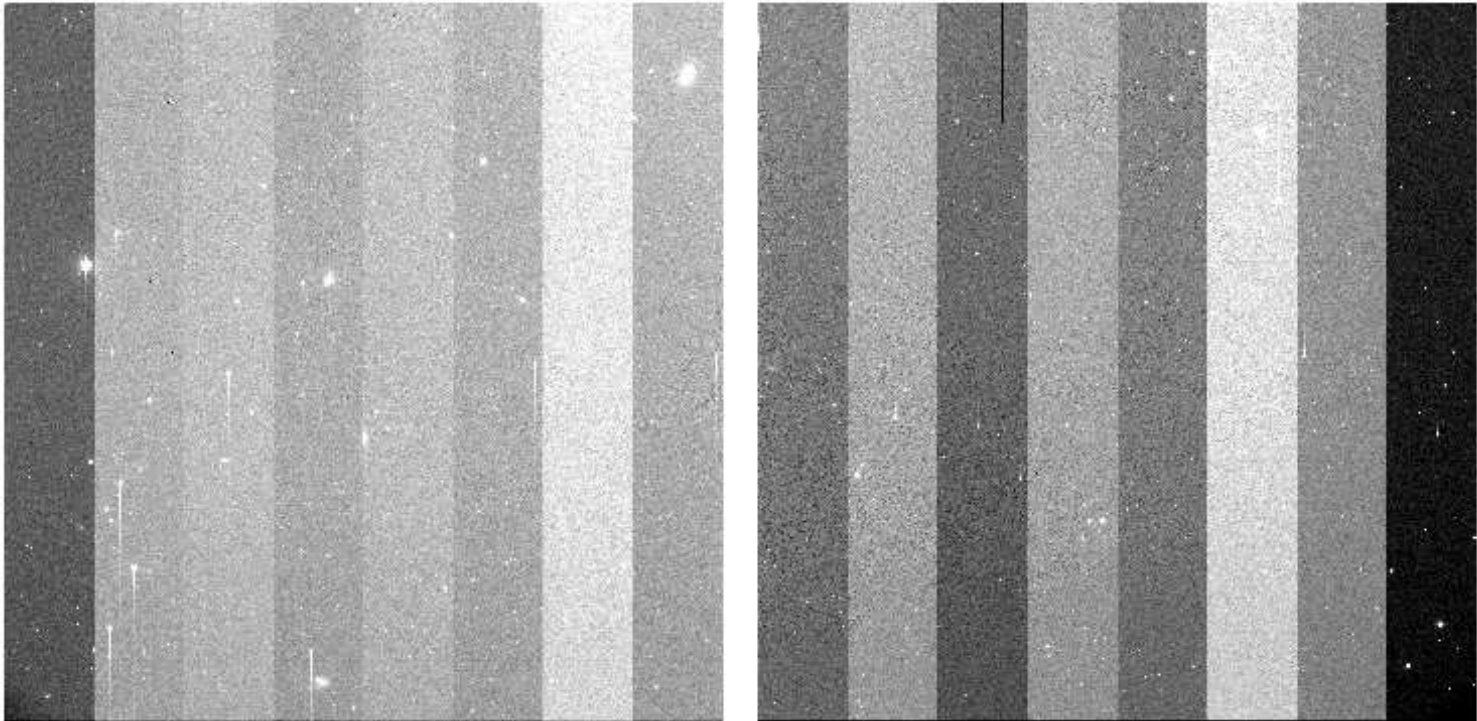
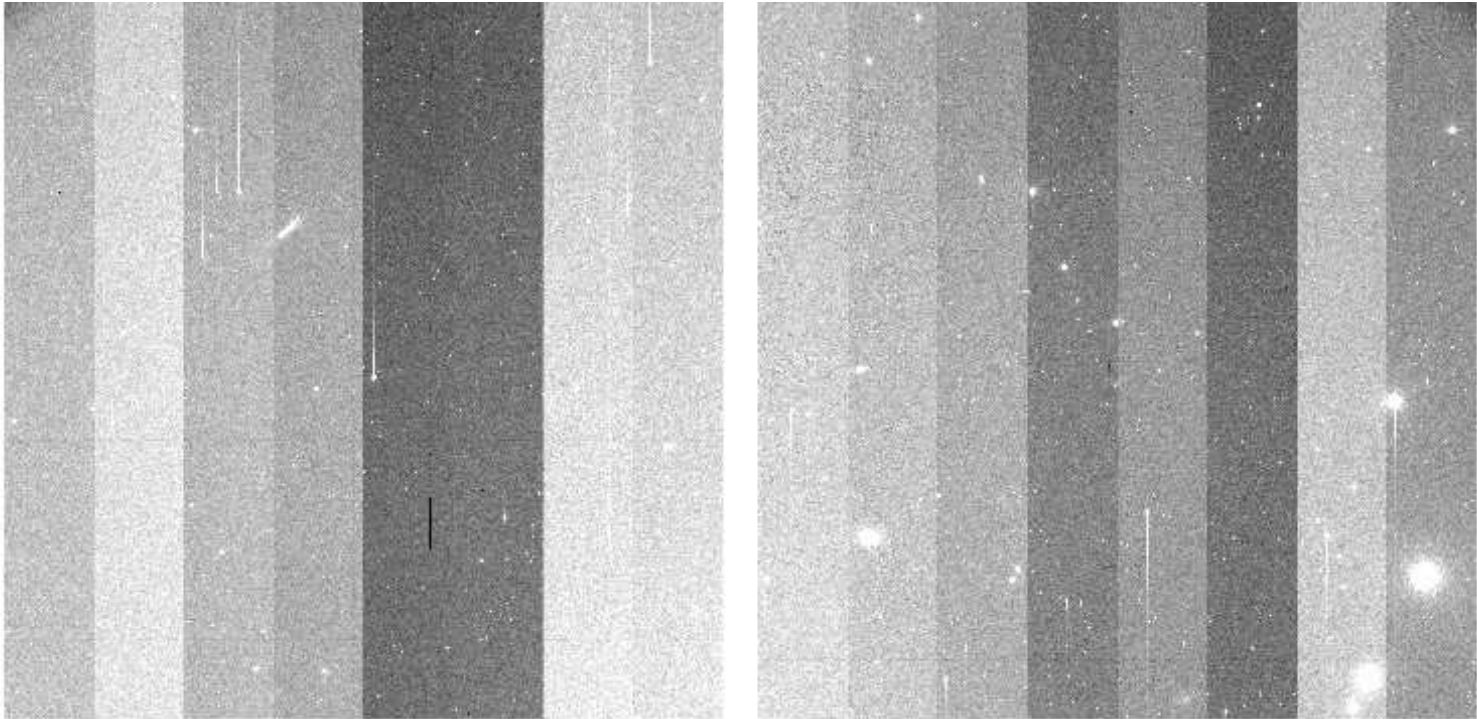
:

80.9

-58.3

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043849.fits

: LSST

: OBJECT

: gaia19aoyC-SS2609201738-Scmzc

: 07:24:28.000

: -15:03:56.30

: 60

: 1.39

: 04:27:33

: V

: 2026-09-20T18:30:49

: -273.15

278 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 46.0

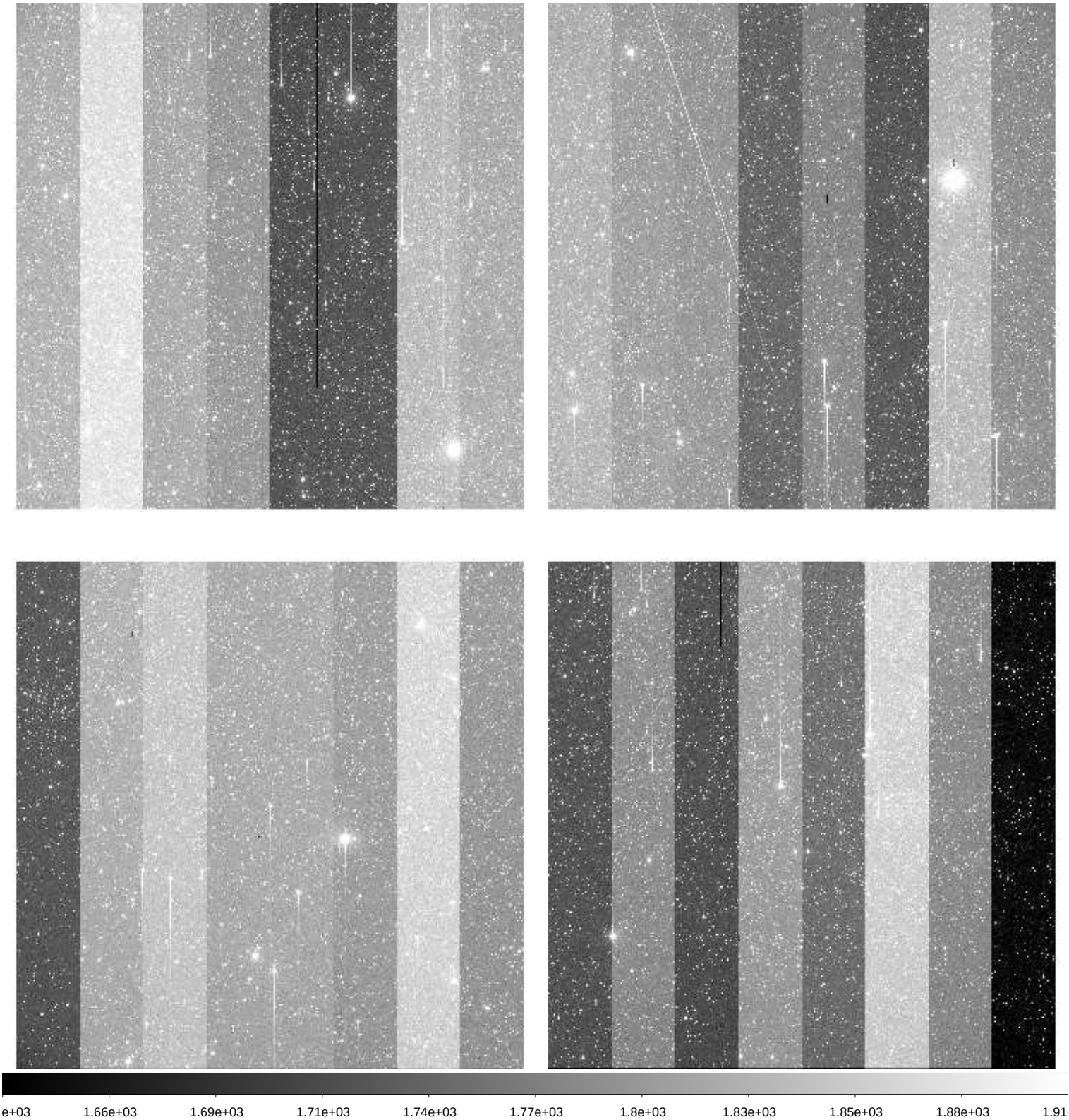
: 100.9

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043850.fits

LSST

OBJECT

gaia19aoyC-SS2609201738-EArxl

07:24:28.000

-15:03:56.30

60

1.38

04:29:31

I

2026-09-20T18:32:59

-273.15

279 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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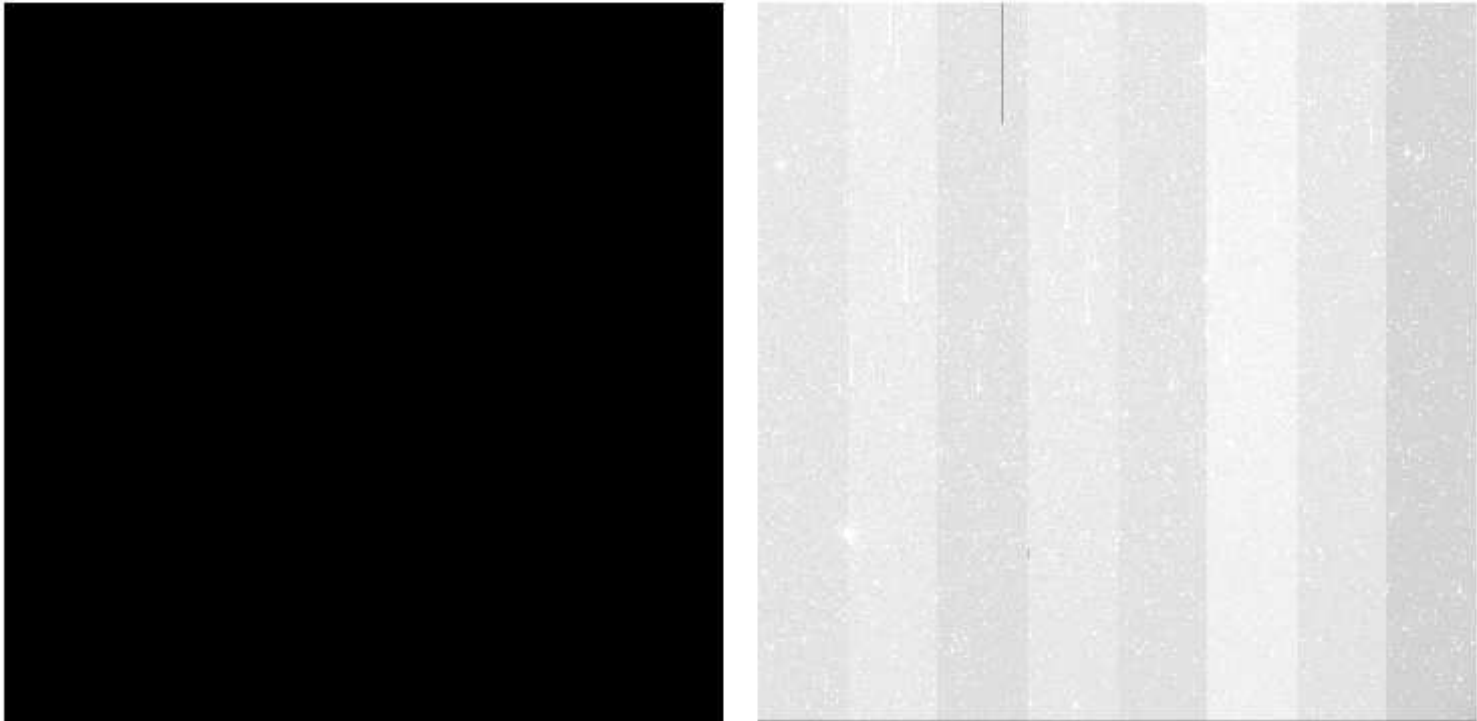
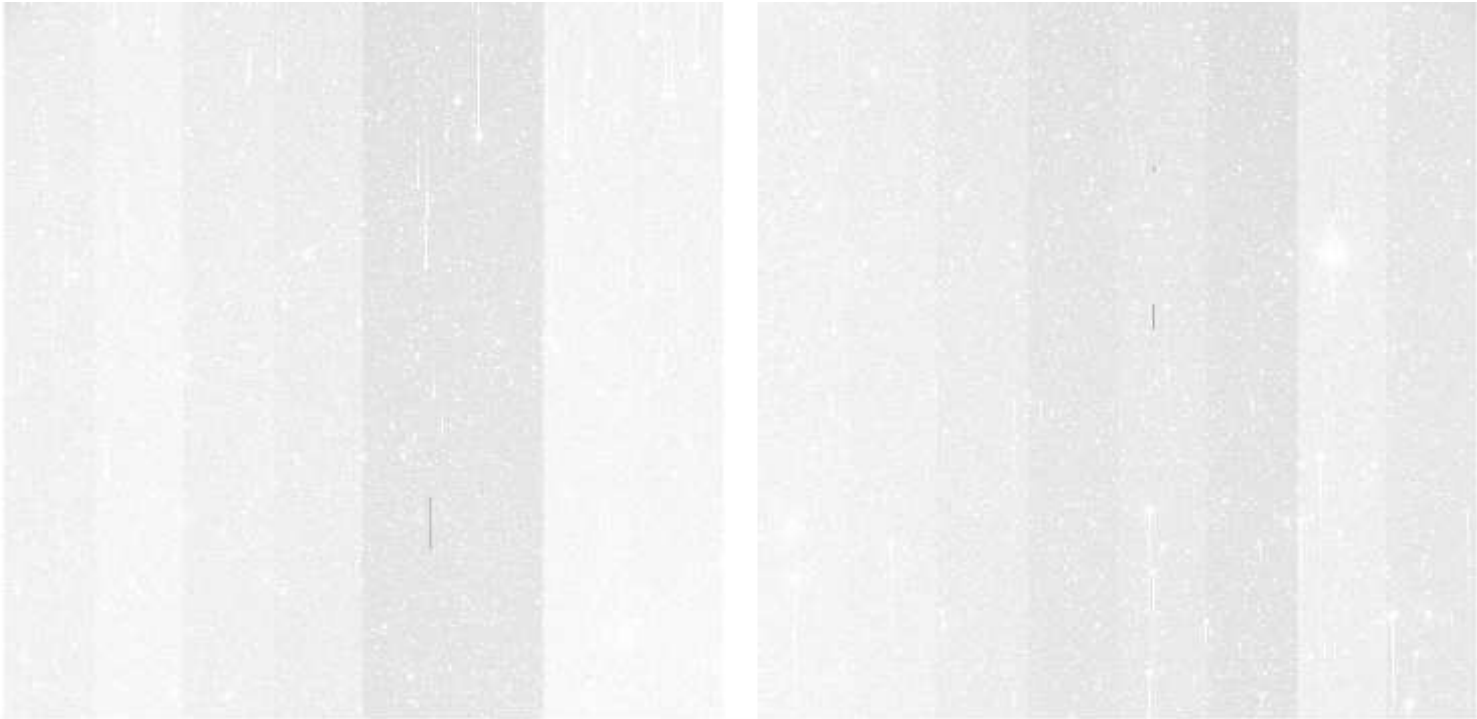
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46.4

101.2



File Name : **kmta.20260920.043851.fits** # 280 / 305 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC191122aC-SS2609201738-kjedk**

RA : 03:21:41.630

DEC : +00:58:30.00

Exposure Time : 60

Airmass : 1.24

Sidereal Time : 04:32:02

Filter ID : V

Observation Date : 2026-09-20T18:35:17

CCD Temperature : -273.15

ALT : 54.0

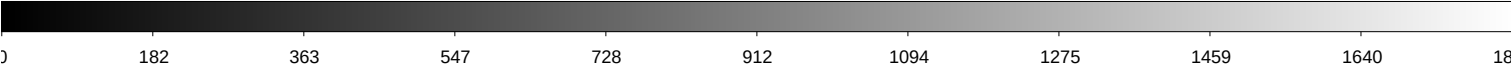
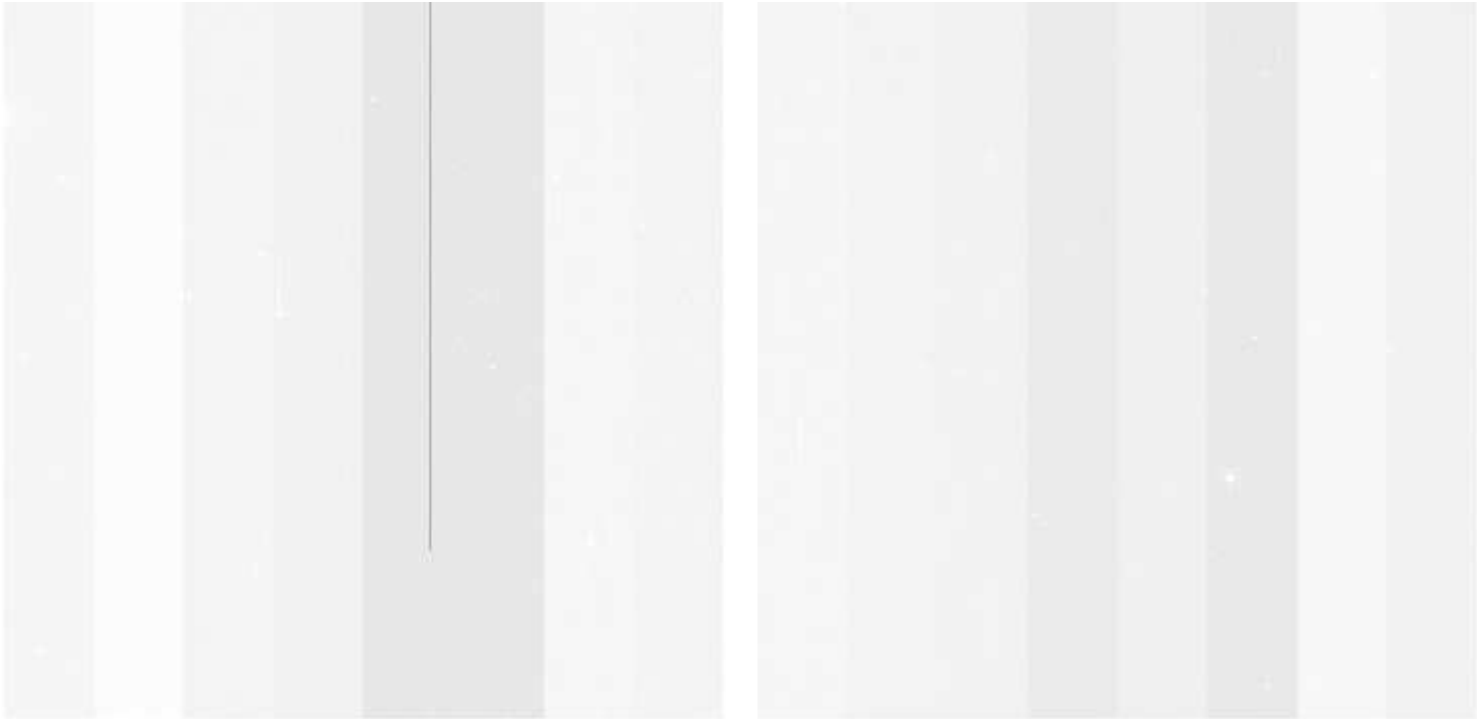
AZ : -150.5

Image Issue : —

CHIP : —

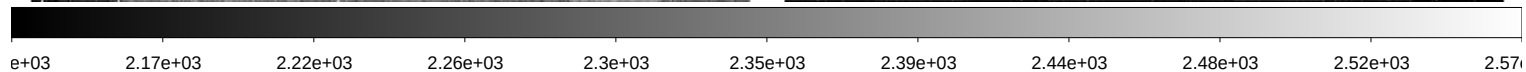
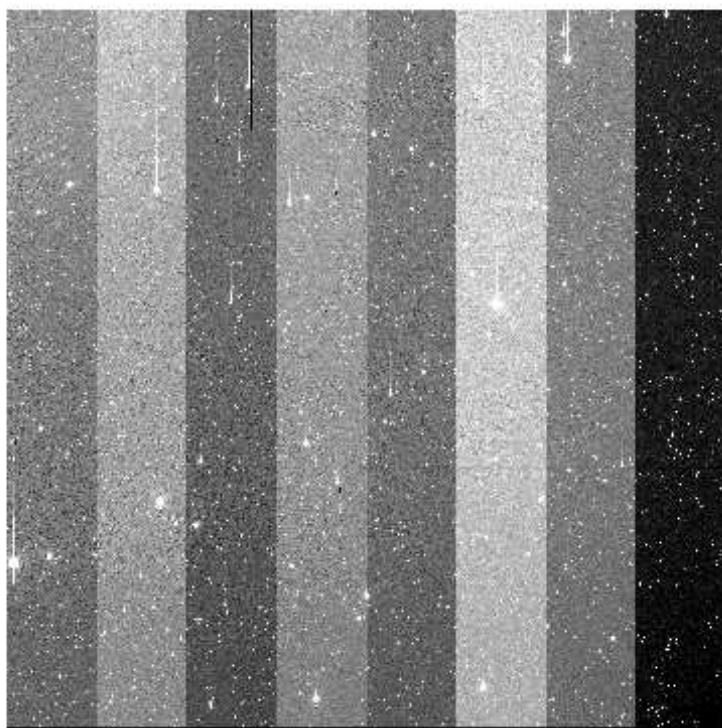
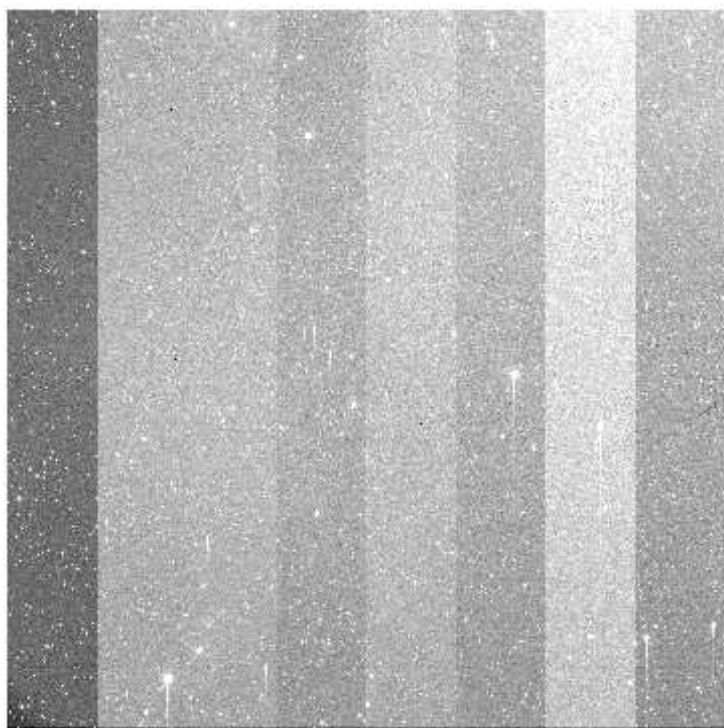
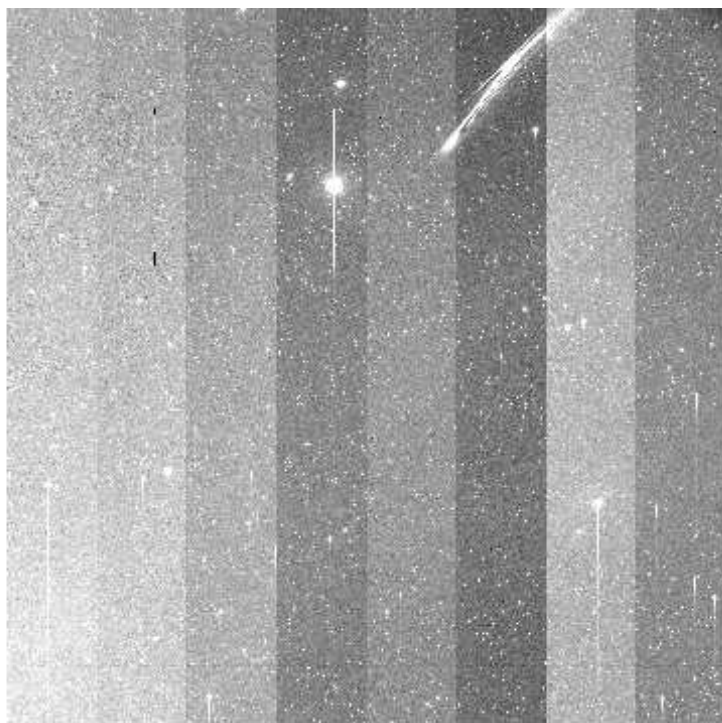
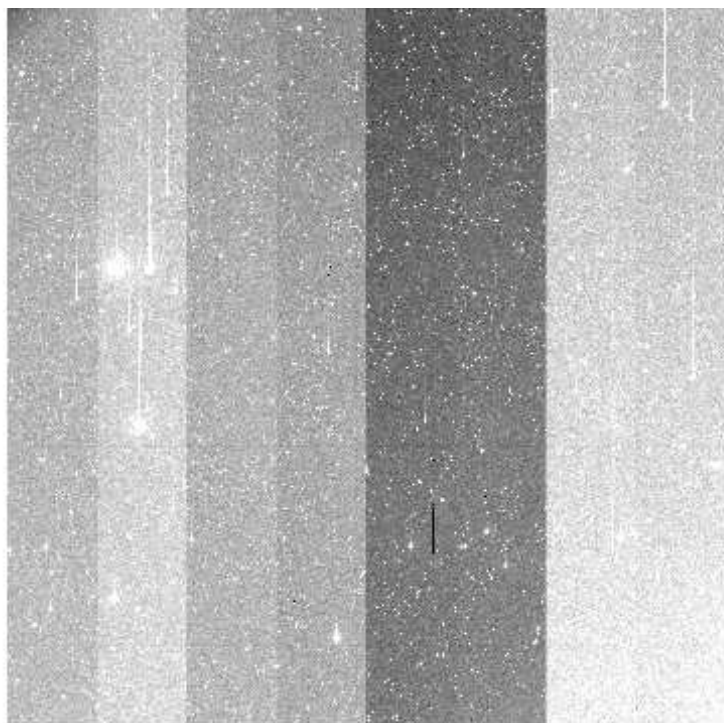
Weather : —

Moon Effect : —



File Name	:	kmta.20260920.043852.fits	# 281 / 305 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	IC2608271535ne	
RA	:	05:48:52.980	
DEC	:	+08:42:28.00	
Exposure Time	:	60	ALT
Airmass	:	1.39	AZ
Sidereal Time	:	04:35:53	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T18:39:07	Weather
CCD Temperature	:	-273.15	Moon Effect

281 / 305



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

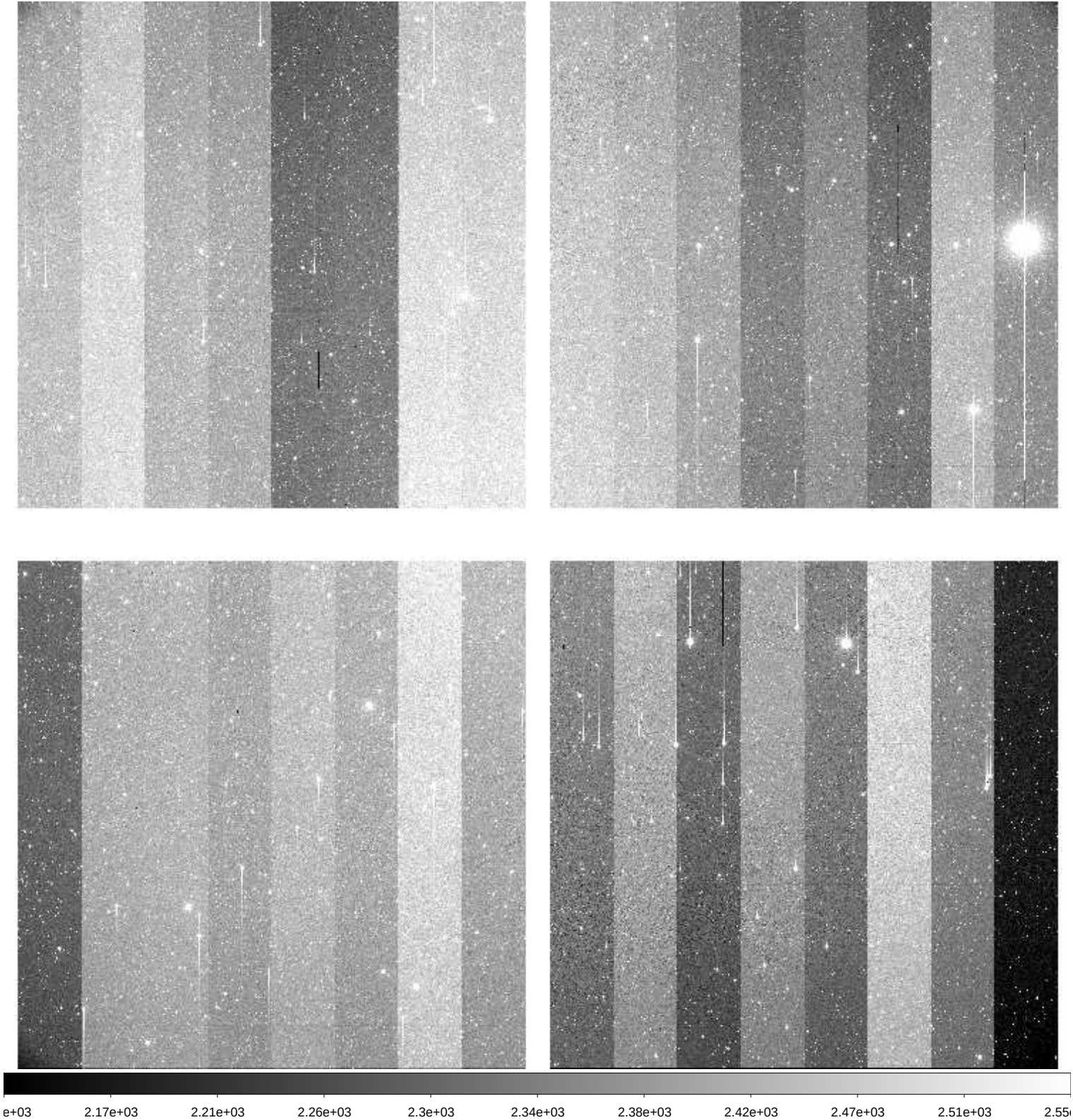
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kmta.20260920.043853.fits
TMT
OBJECT
IC2608271535nw
05:40:52.640
+08:42:28.10
60
1.37
04:37:50
I
2026-09-20T18:41:17
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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47.1
155.6
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0
0.0



File Name : **kmta.20260920.043854.fits** # 283 / 305 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC2608271535se**

RA : 05:48:52.990

DEC : +06:43:28.00

Exposure Time : 60

Airmass : 1.34

Sidereal Time : 04:40:00

Filter ID : I

Observation Date : 2026-09-20T18:43:26

CCD Temperature : -273.15

ALT : 48.4

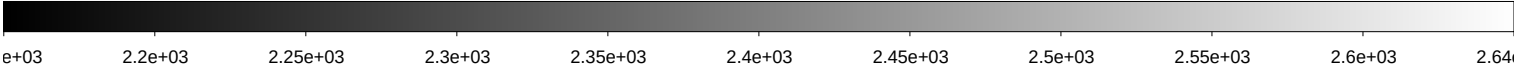
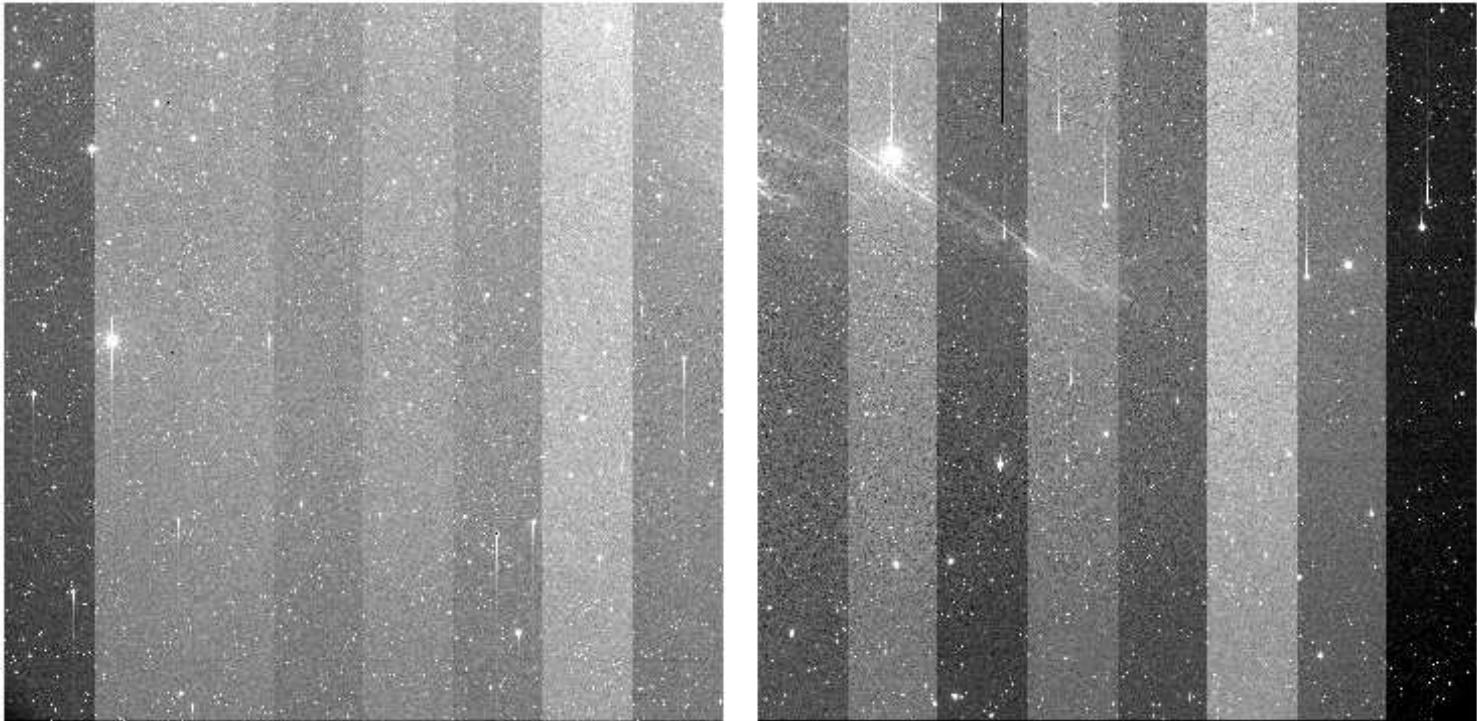
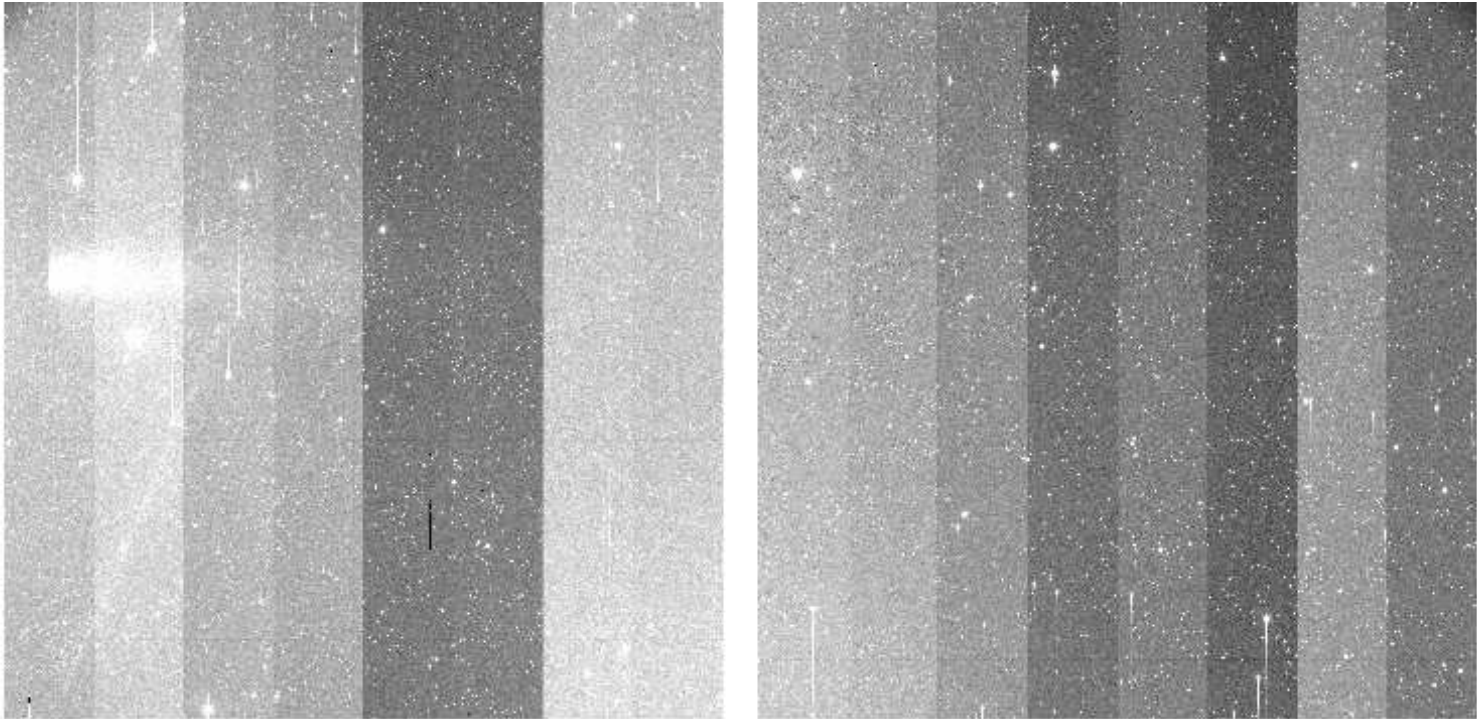
AZ : 152.5

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



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

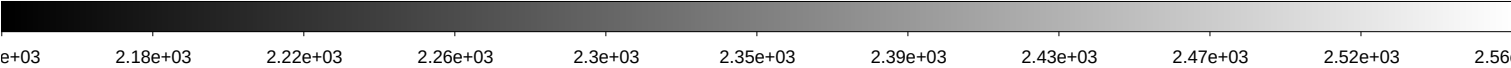
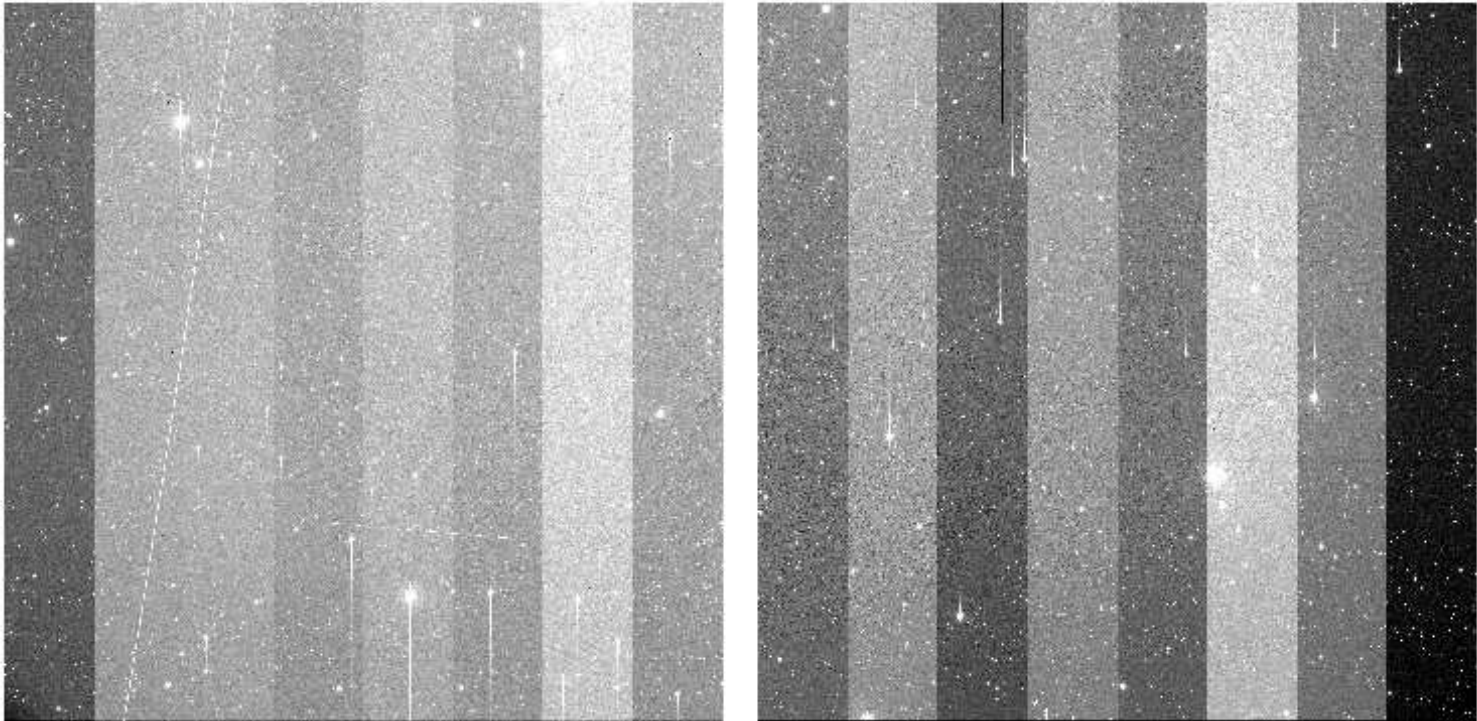
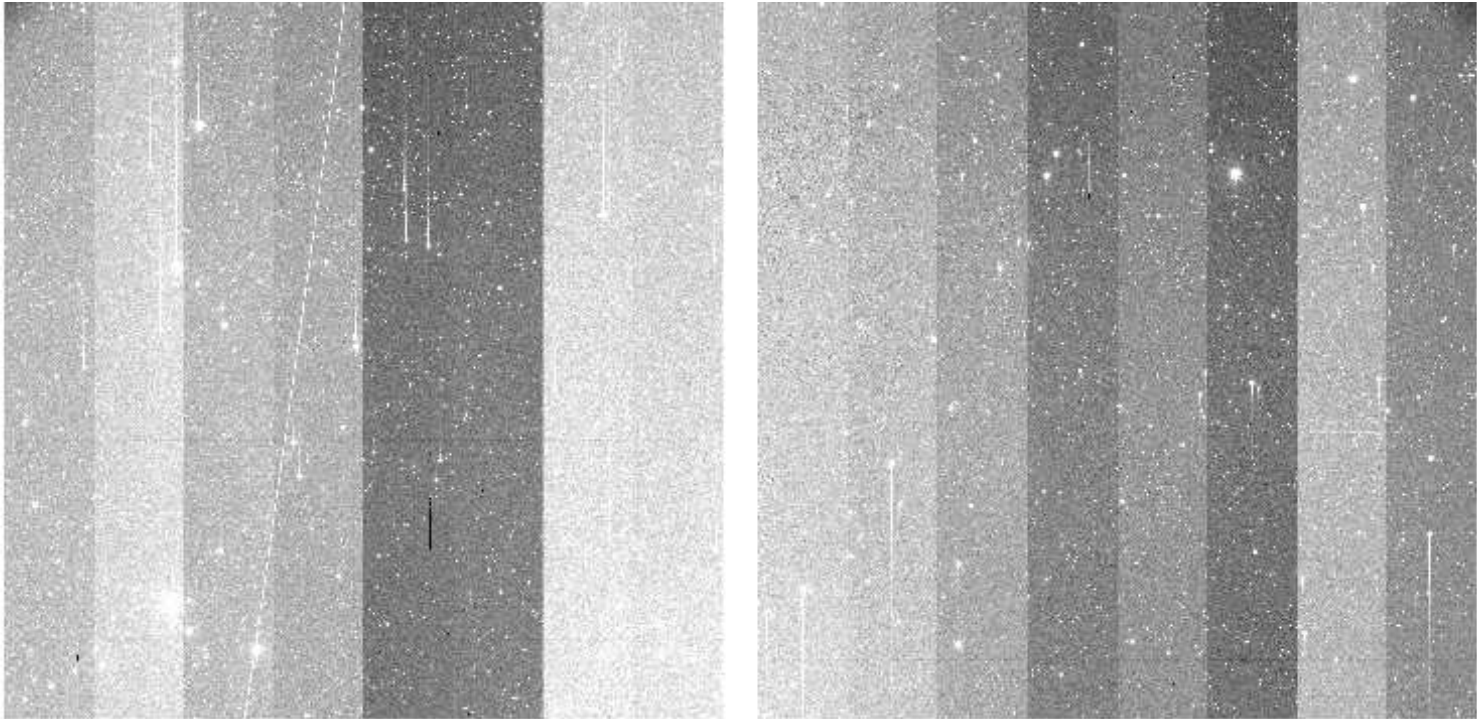
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kmta.20260920.043855.fits
TMT
OBJECT
IC2608271535sw
05:40:52.640
+06:43:28.00
60
1.32
04:42:08
I
2026-09-20T18:45:34
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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49.3
156.0
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043856.fits

TMT

OBJECT

EDFSa_ne

04:01:27.920

-48:15:31.00

60

1.06

04:46:03

I

2026-09-20T18:49:15

-273.15

285 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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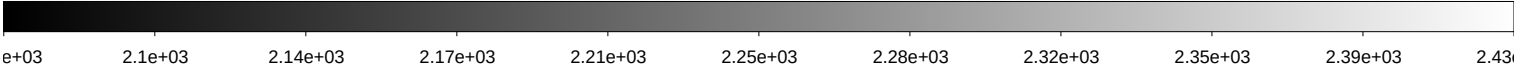
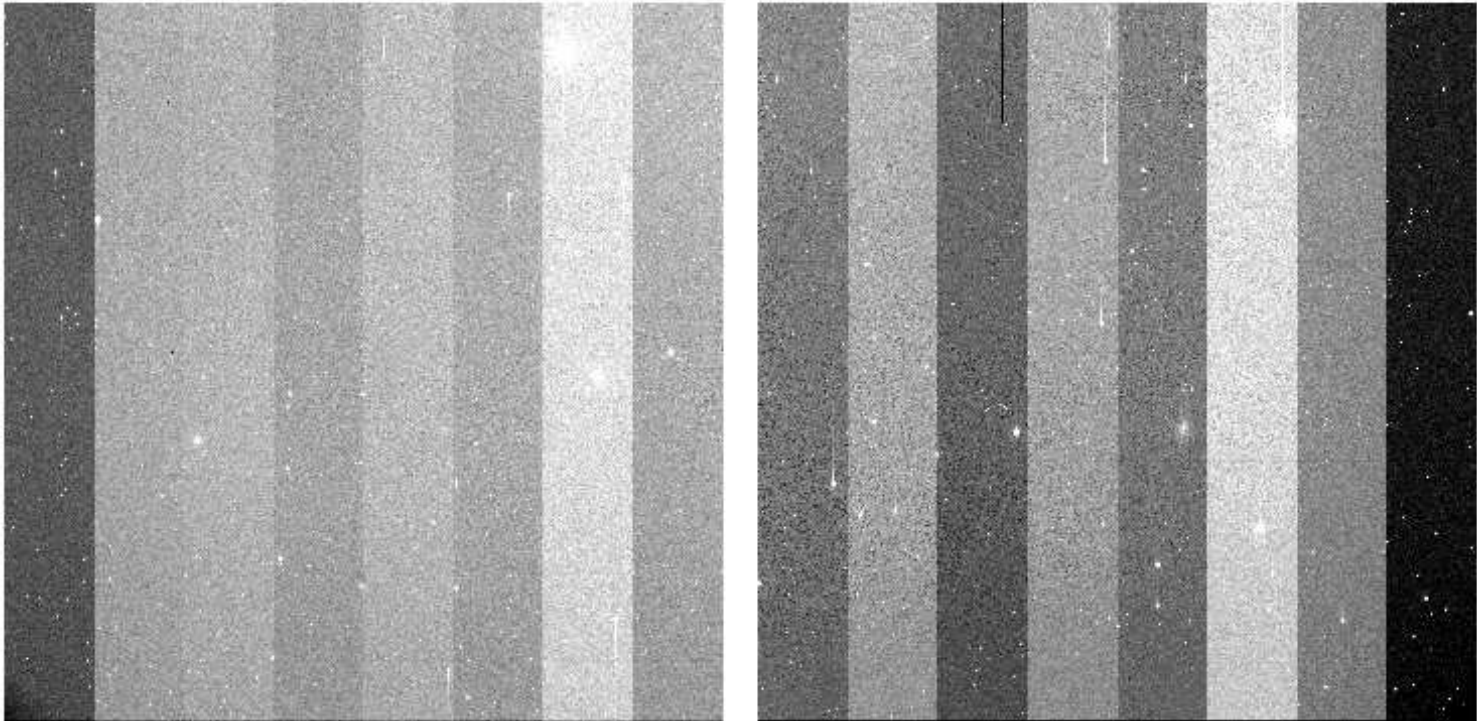
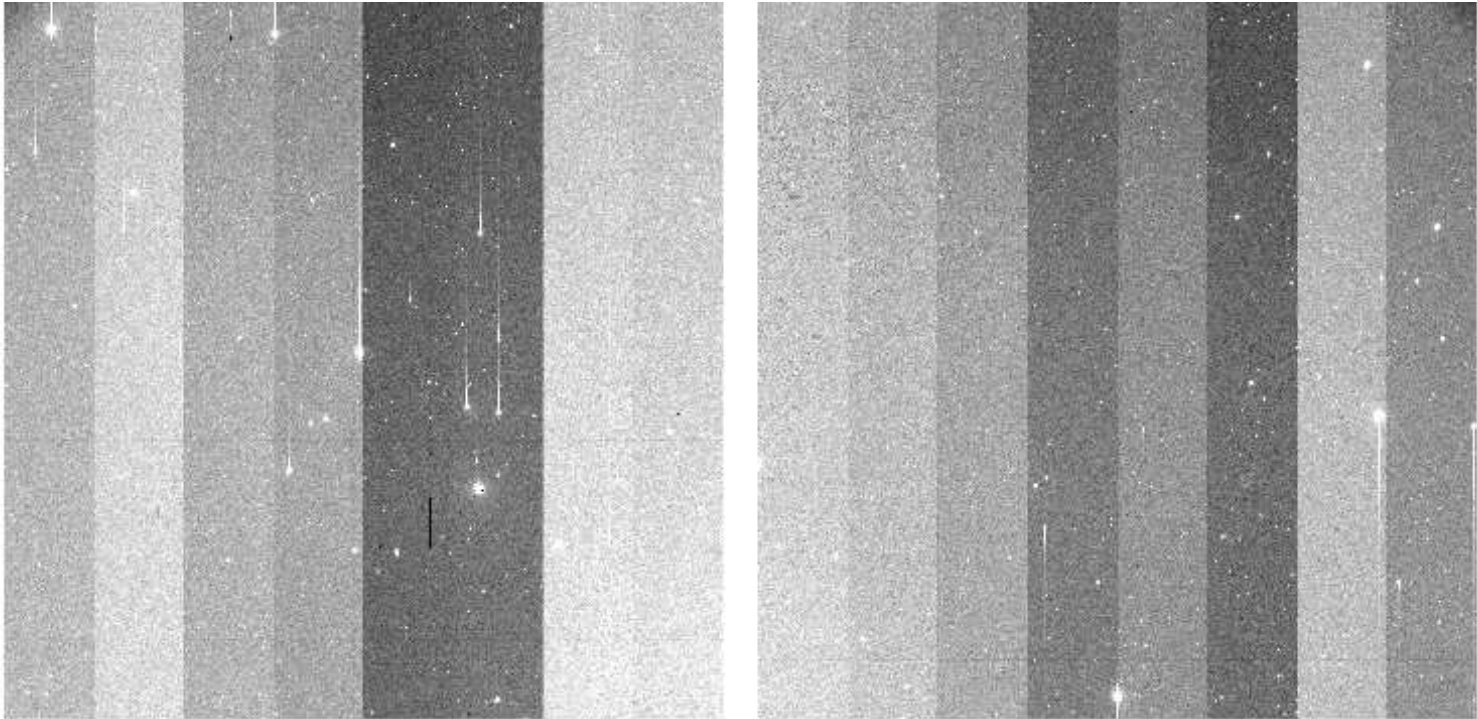
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71.2

-22.3

0

0.0



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

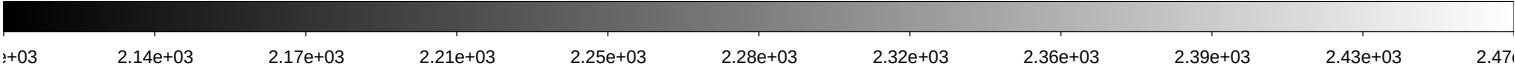
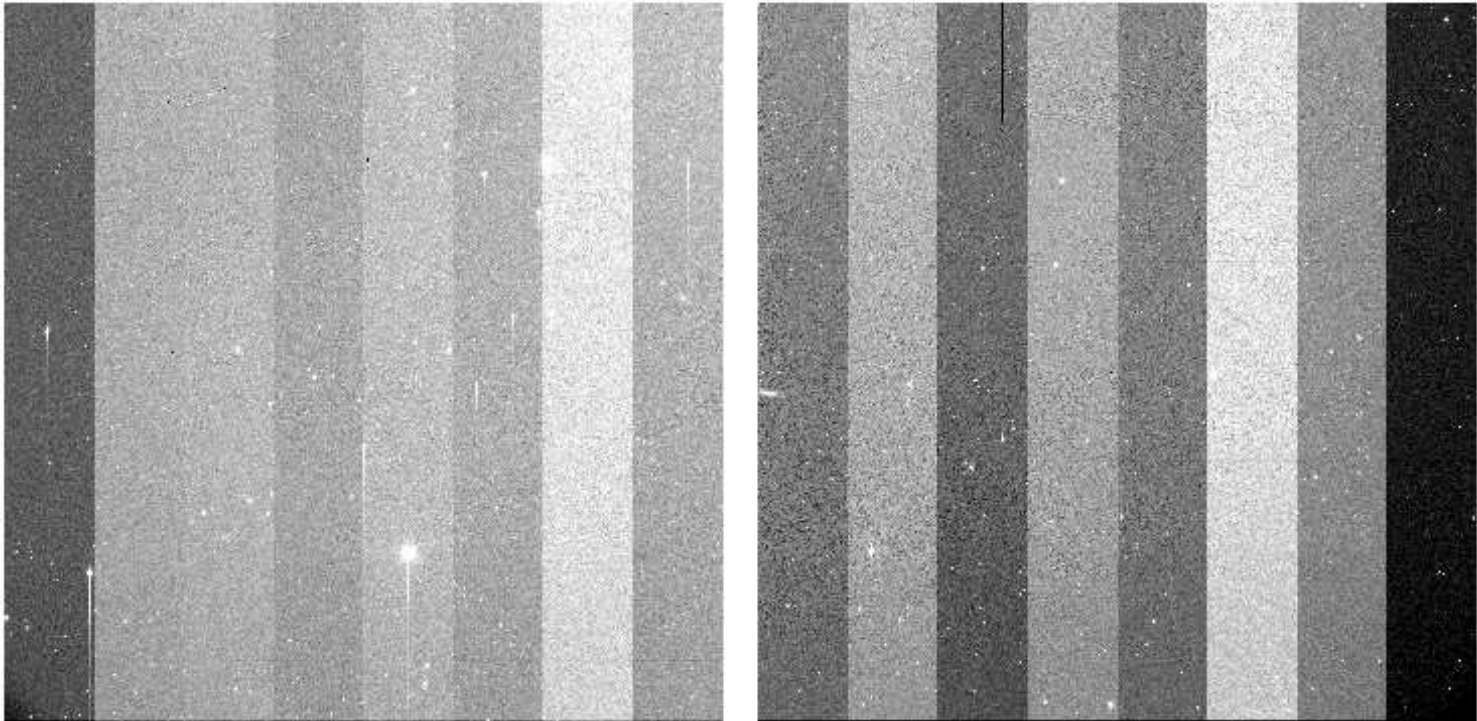
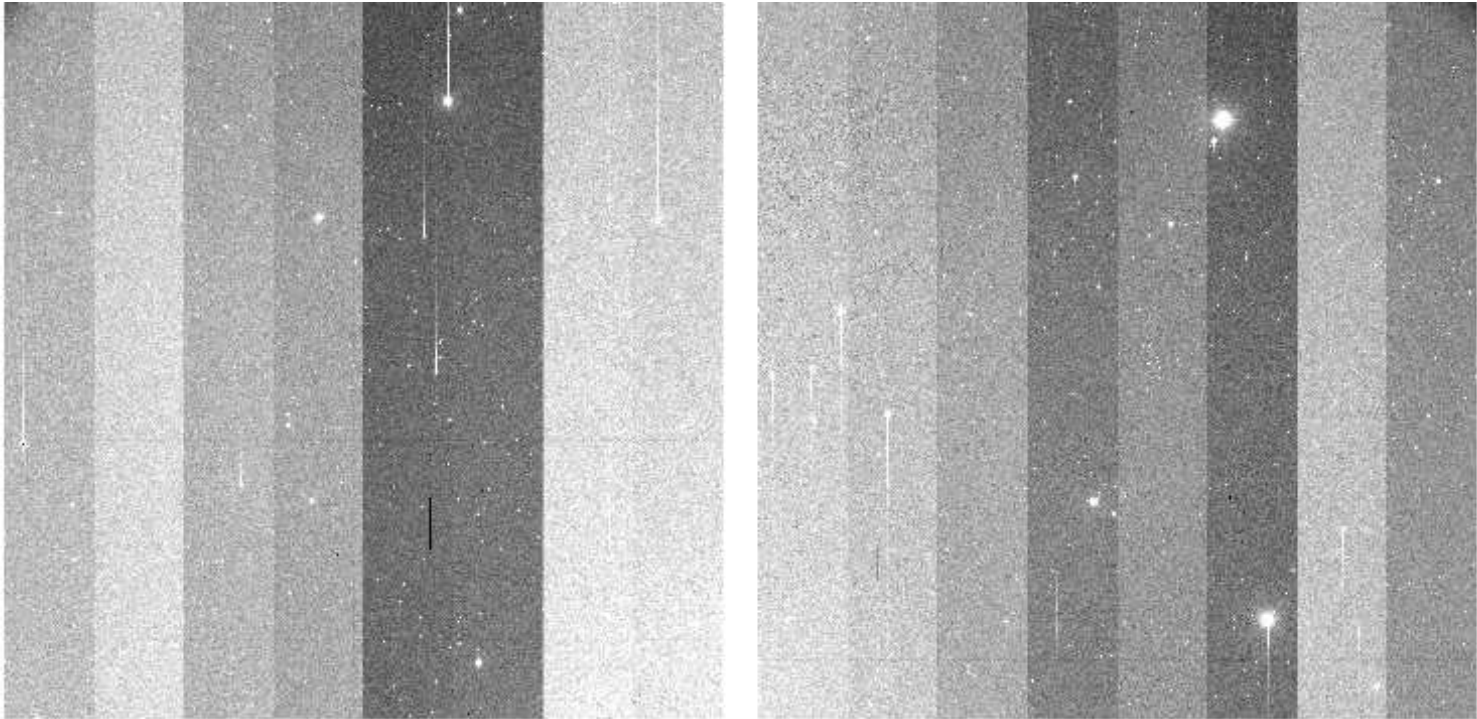
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kmta.20260920.043857.fits
TMT
OBJECT
EDFSa_nw
03:49:18.700
-48:15:31.00
60
1.06
04:48:02
I
2026-09-20T18:51:26
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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69.9
-28.2
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0
0.0



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

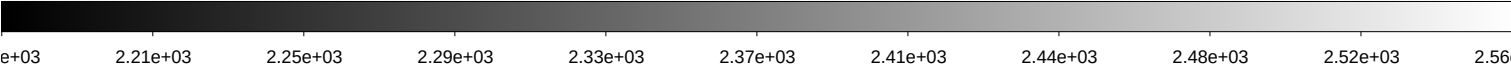
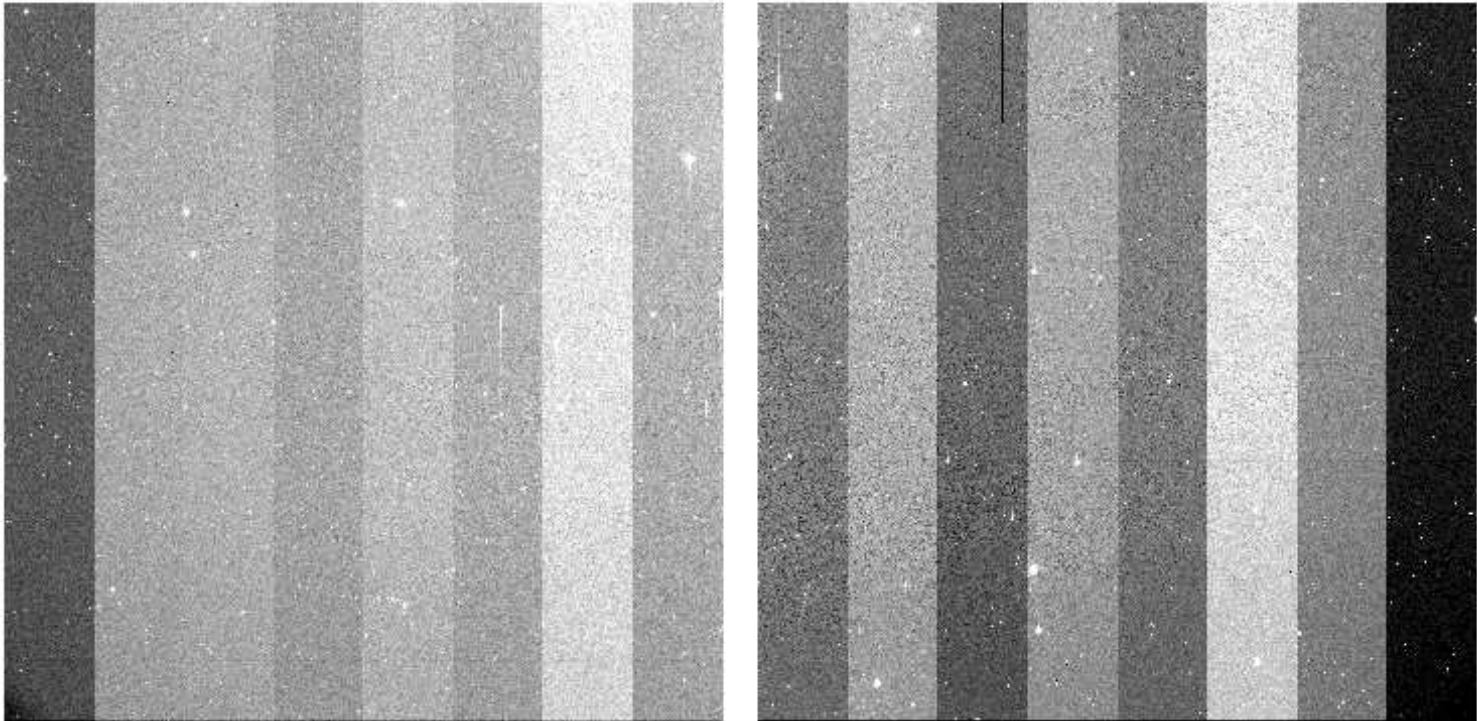
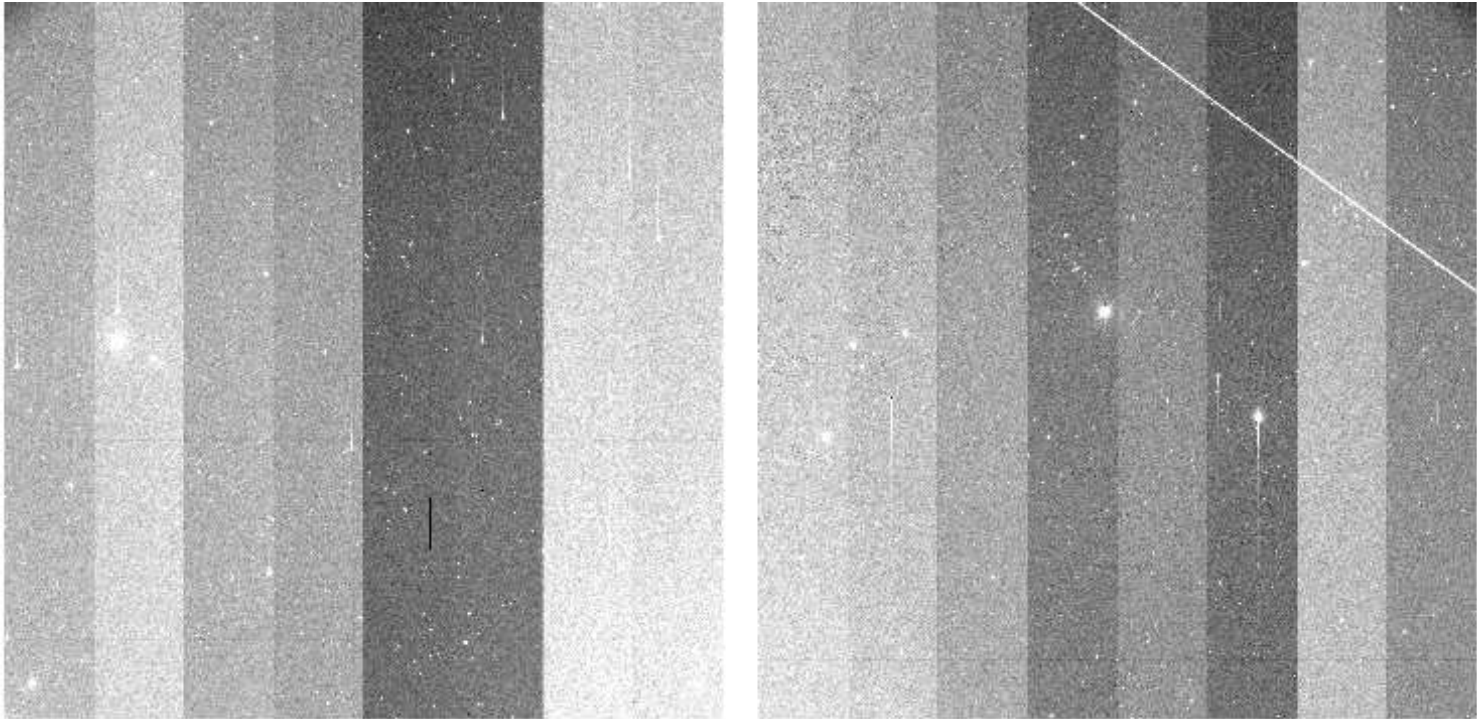
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kmta.20260920.043858.fits
TMT
OBJECT
EDFSa_se
04:01:27.920
-50:14:31.00
60
1.07
04:50:11
I
2026-09-20T18:53:36
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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69.2
-21.2
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0.0



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

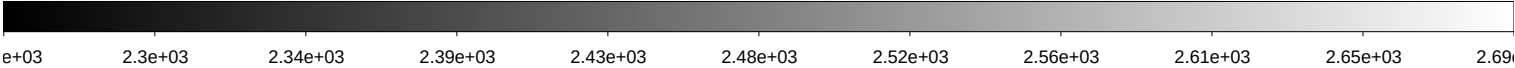
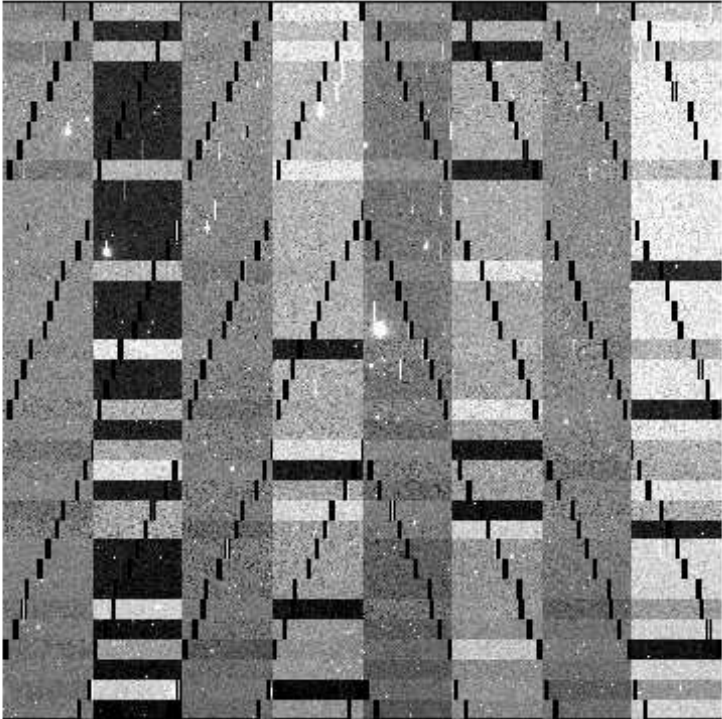
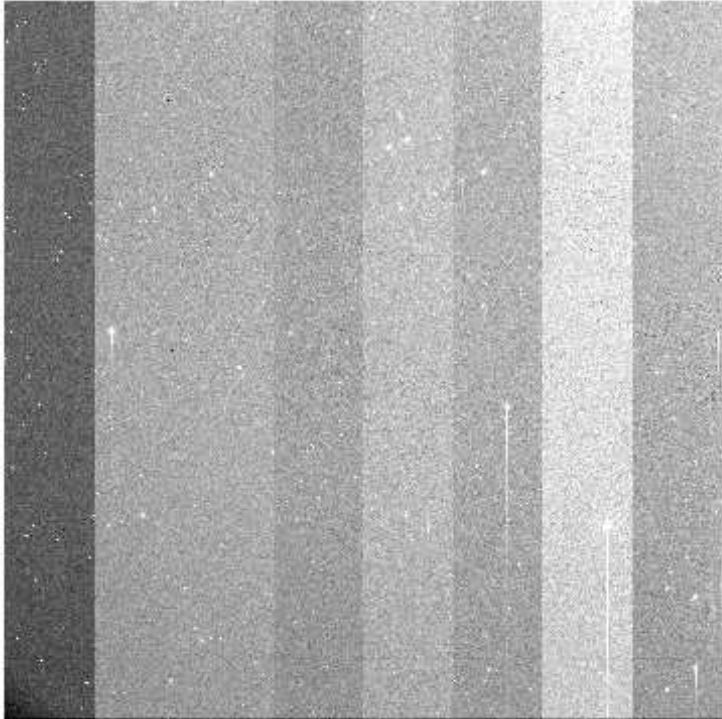
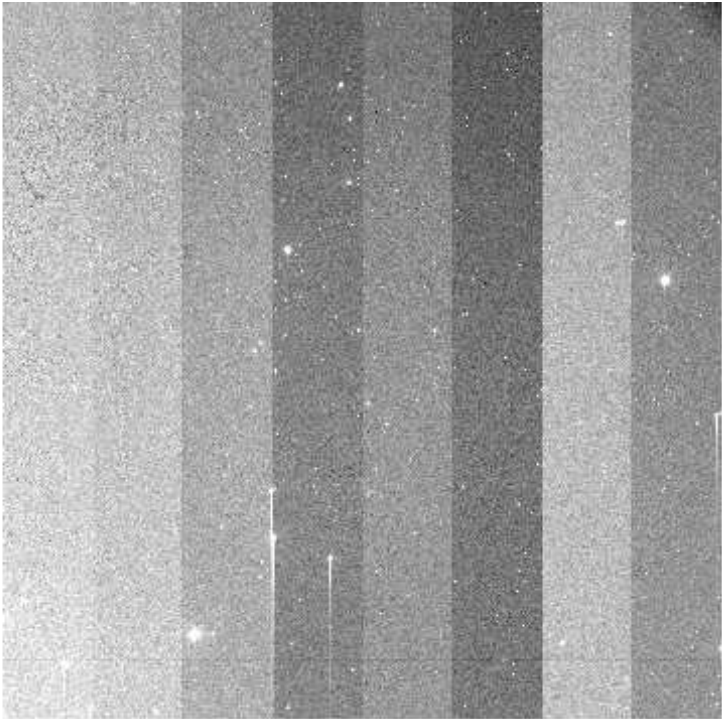
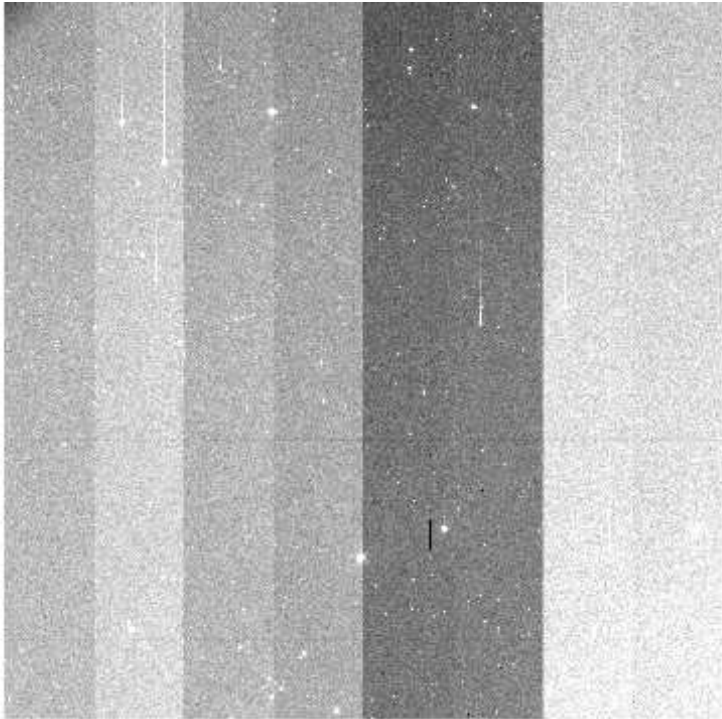
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kmta.20260920.043859.fits
TMT
OBJECT
EDFSa_sw
03:49:18.710
-50:14:31.00
60
1.08
04:52:22
I
2026-09-20T18:55:47
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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67.9
-26.5
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043860.fits

TMT

OBJECT

EDFSb_ne

04:20:05.350

-46:33:00.20

60

1.04

04:54:33

I

2026-09-20T18:57:56

-273.15

289 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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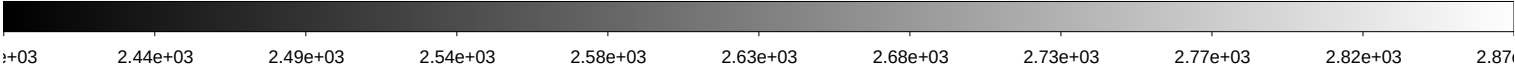
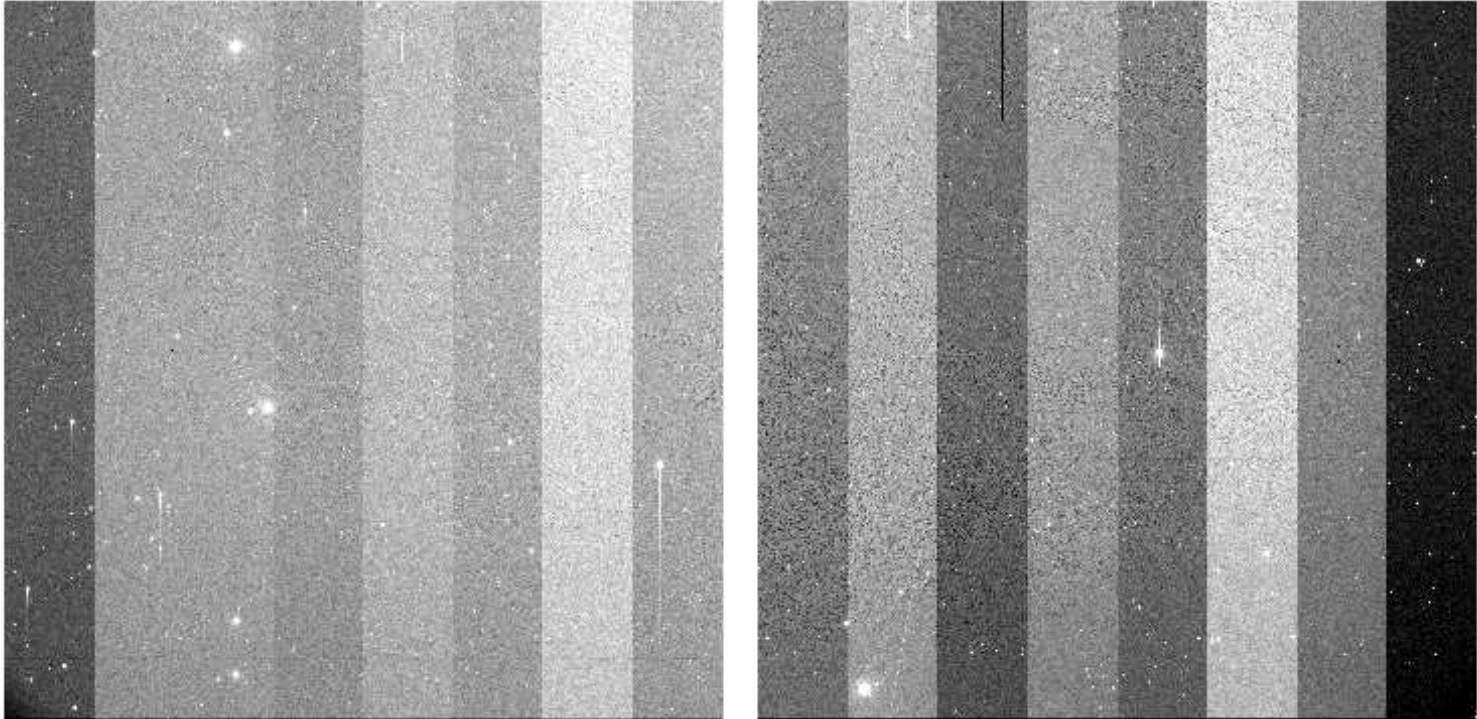
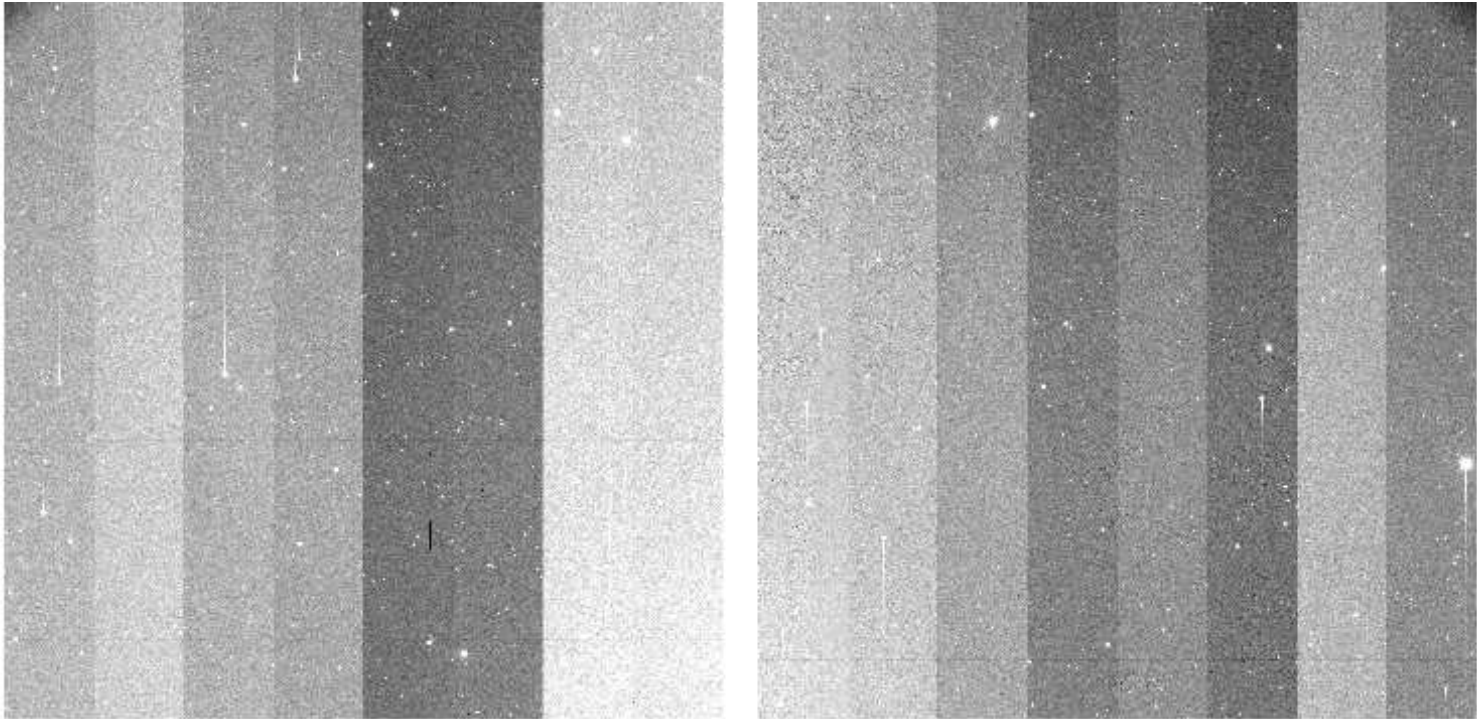
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73.5

-19.7

0

0.0



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

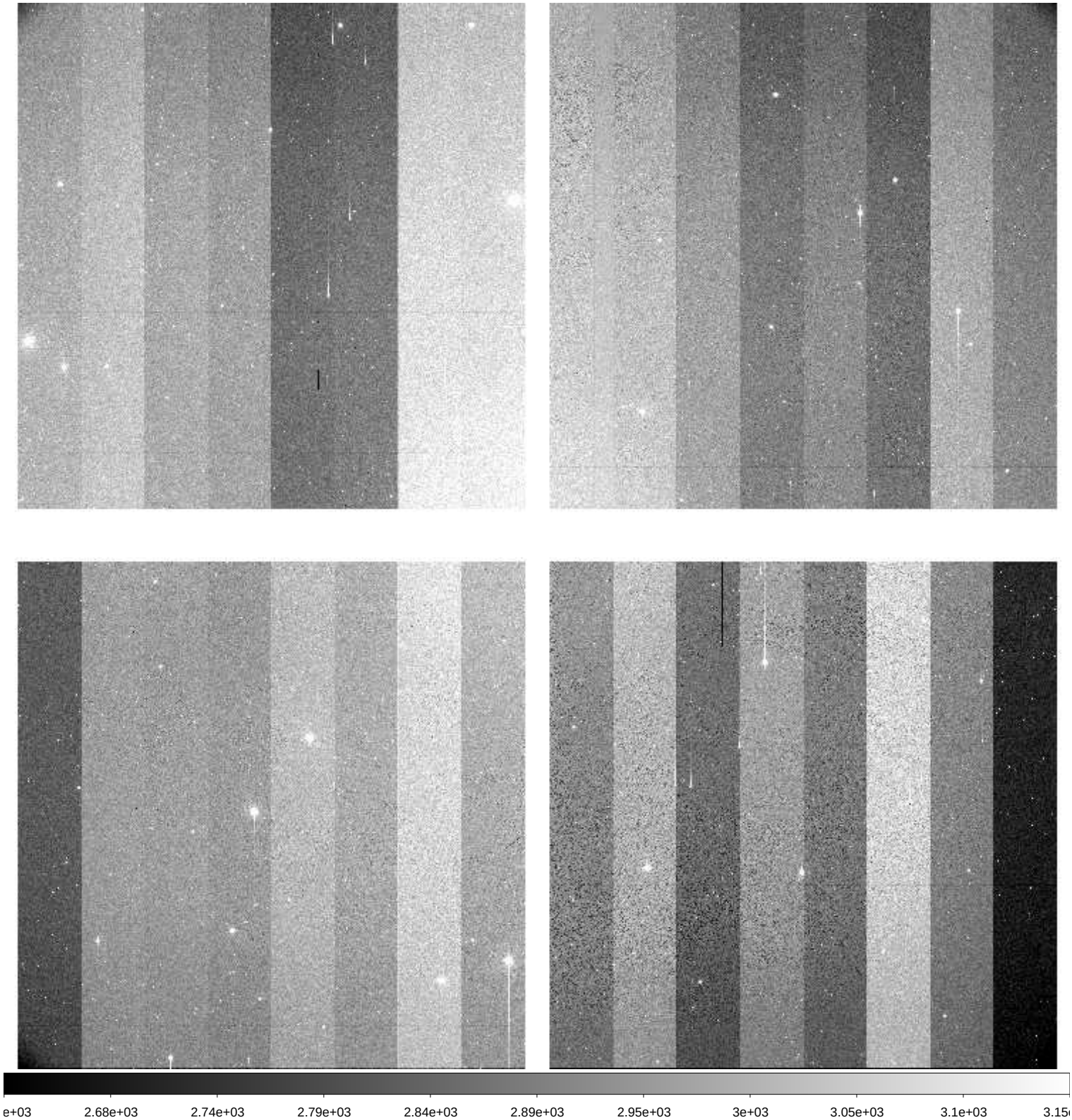
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kmta.20260920.043861.fits
TMT
OBJECT
EDFSb_nw
04:08:20.210
-46:33:00.10
60
1.05
04:56:41
I
2026-09-20T19:00:05
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

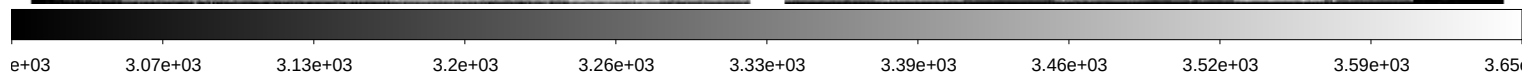
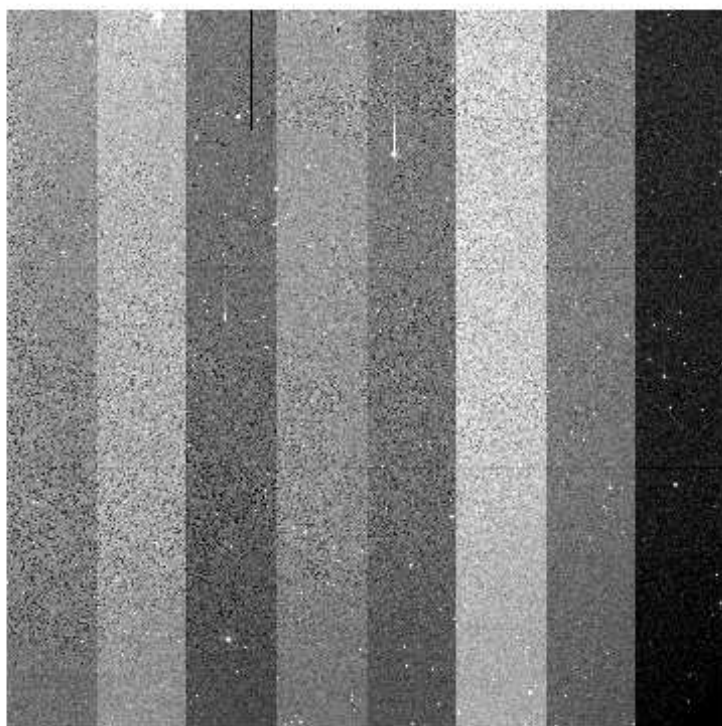
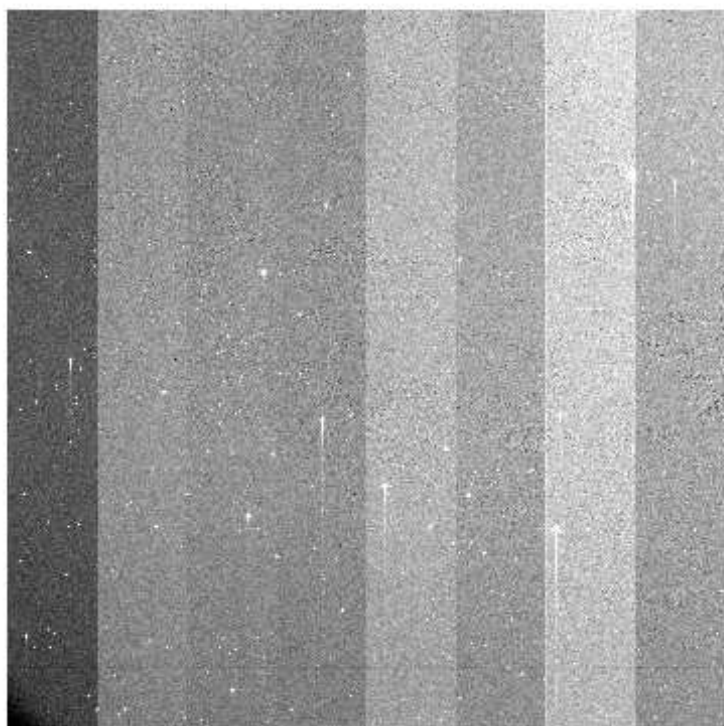
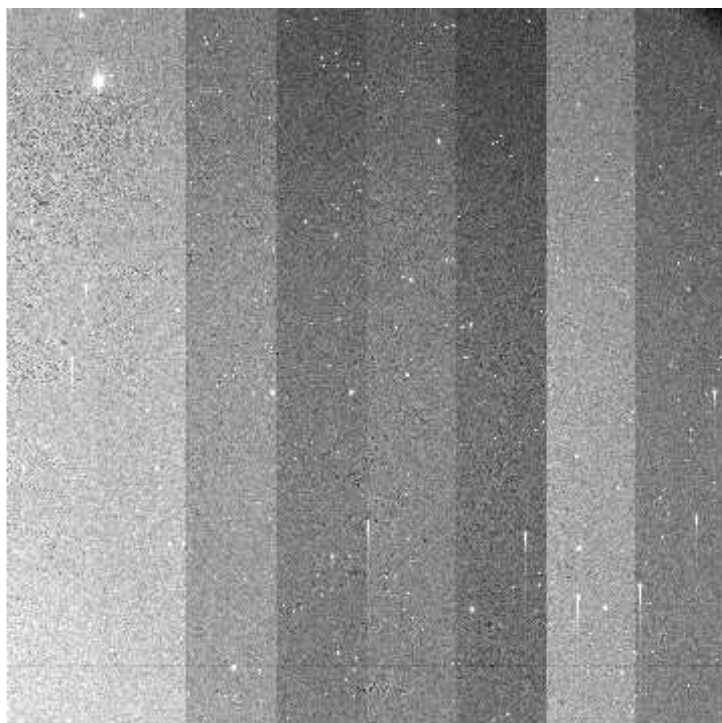
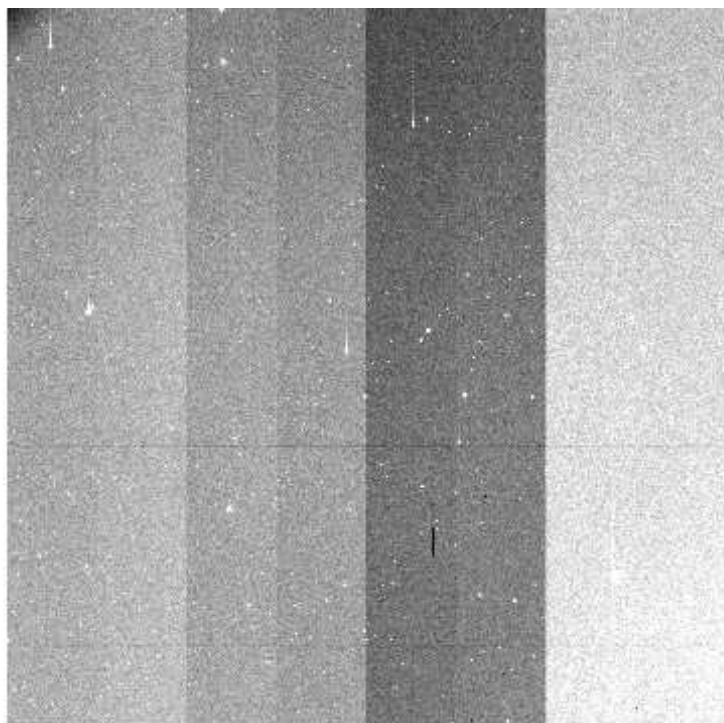
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72.3
-26.9
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0.0



File Name	:	kmta.20260920.043862.fits	# 291 / 305 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	EDFSb_se	
RA	:	04:20:05.340	
DEC	:	-48:32:00.10	
Exposure Time	:	60	ALT
Airmass	:	1.06	AZ
Sidereal Time	:	04:58:51	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T19:02:14	Weather
CCD Temperature	:	-273.15	Moon Effect

291 / 305



File 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.20260920.043863.fits

TMT

OBJECT

EDFSb_sw

04:08:20.210

-48:32:00.10

60

1.06

05:01:03

I

2026-09-20T19:04:26

-273.15

292 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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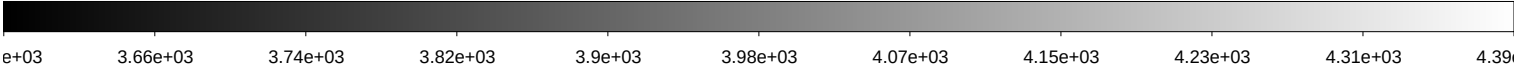
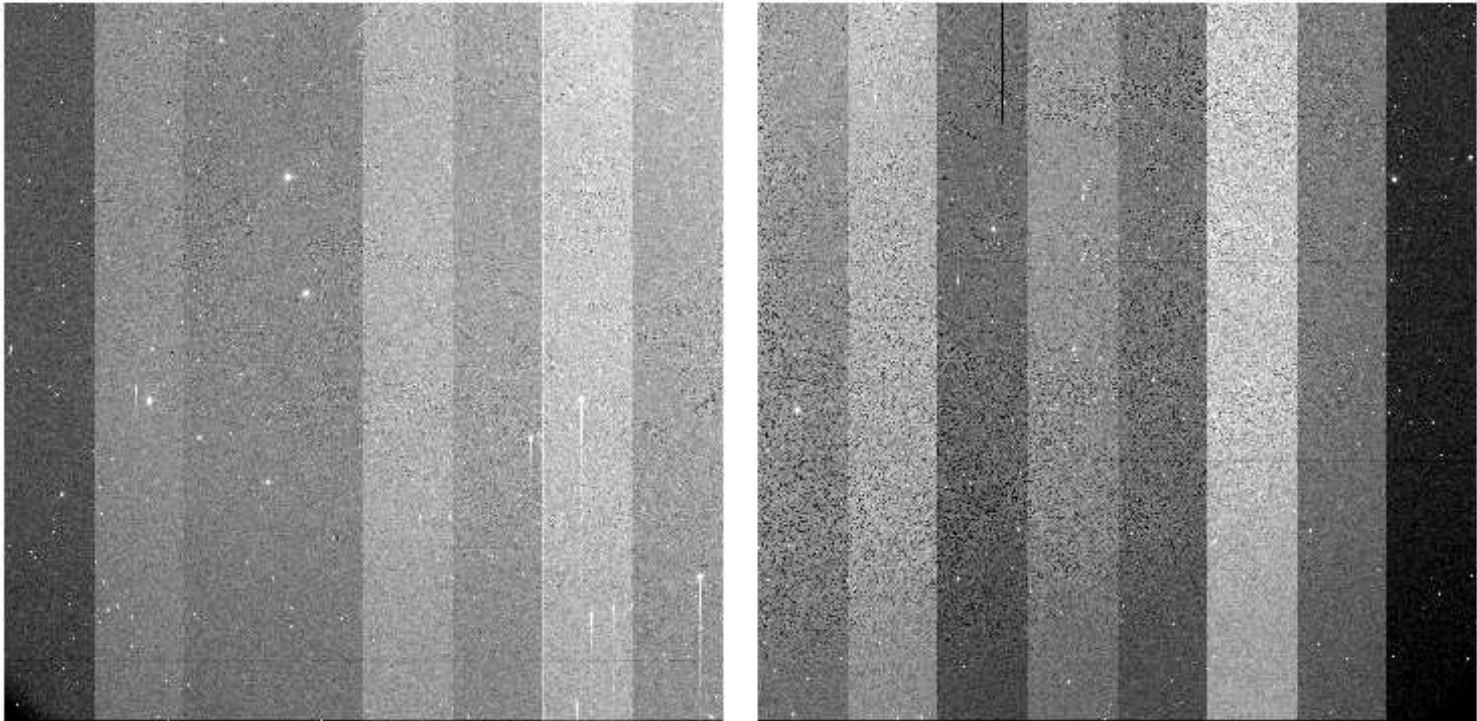
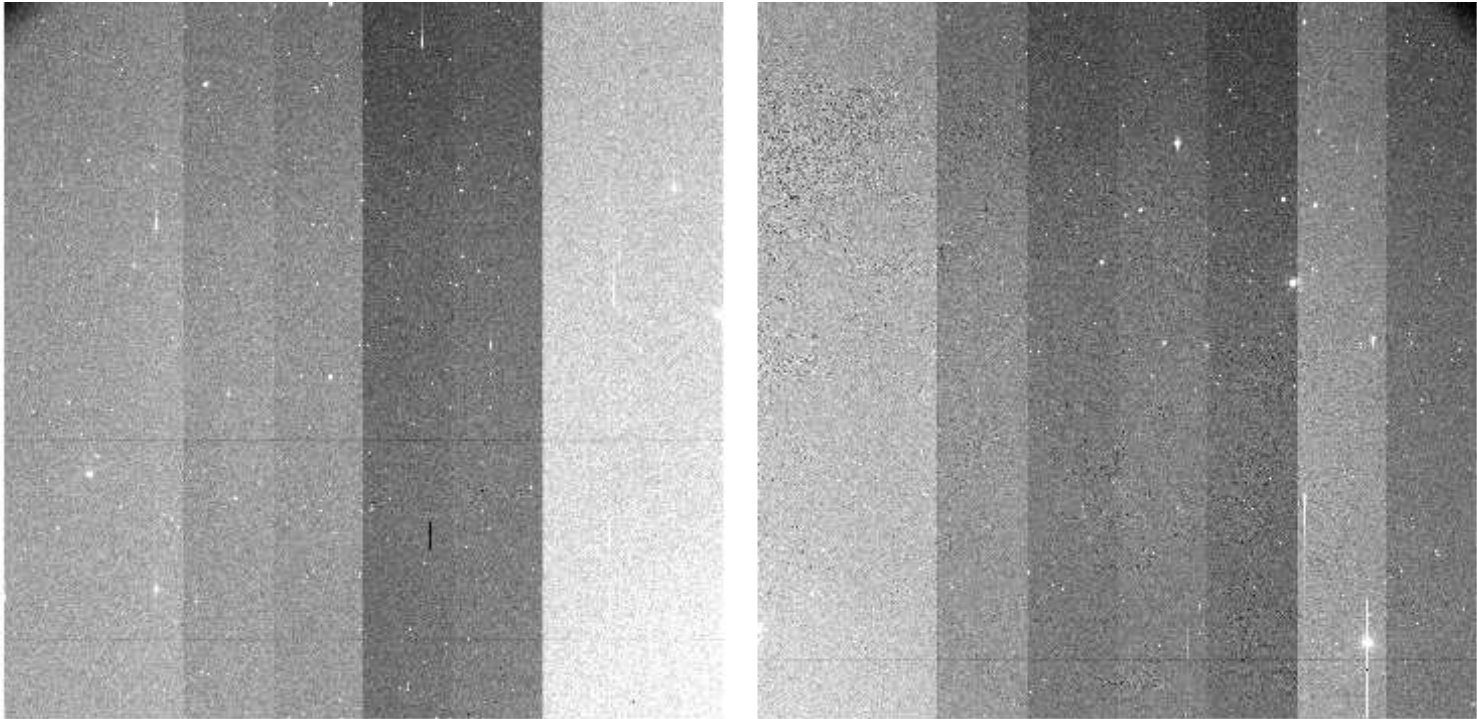
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70.3

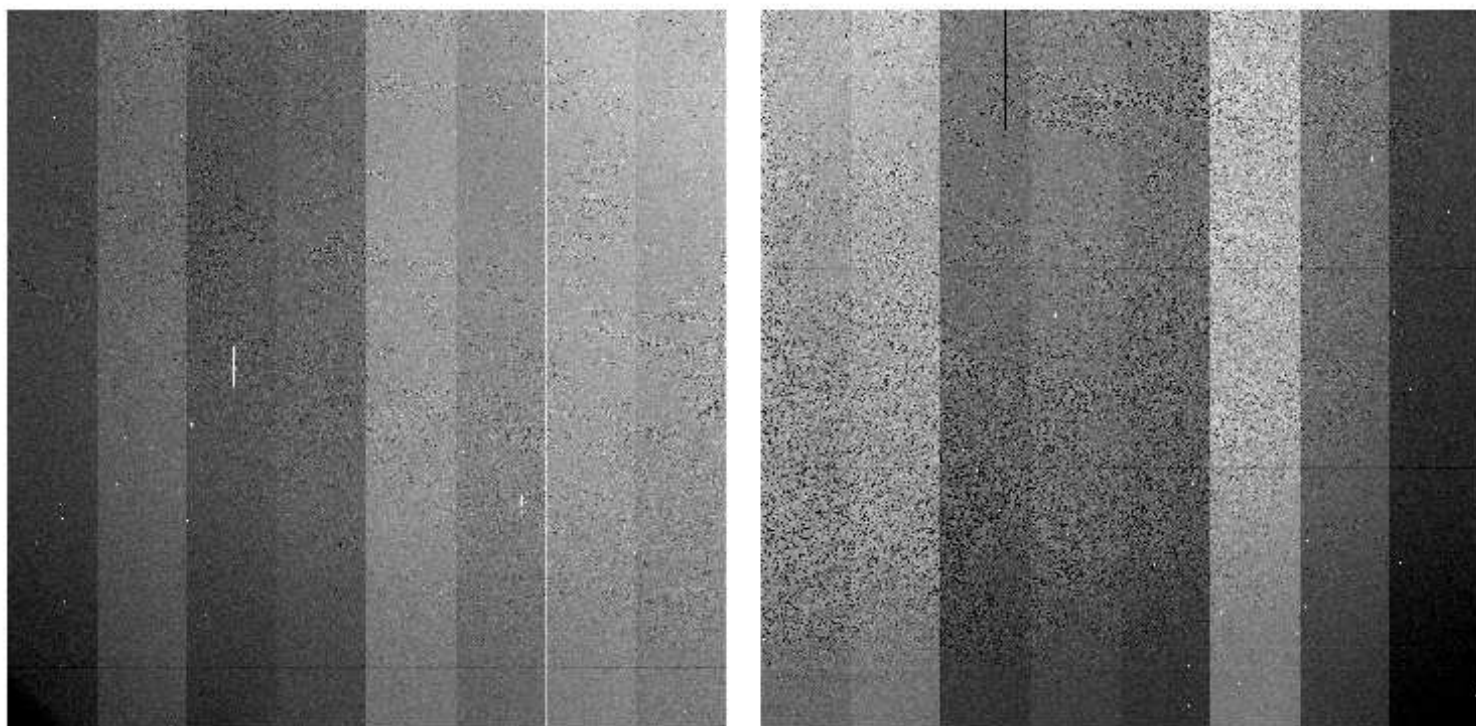
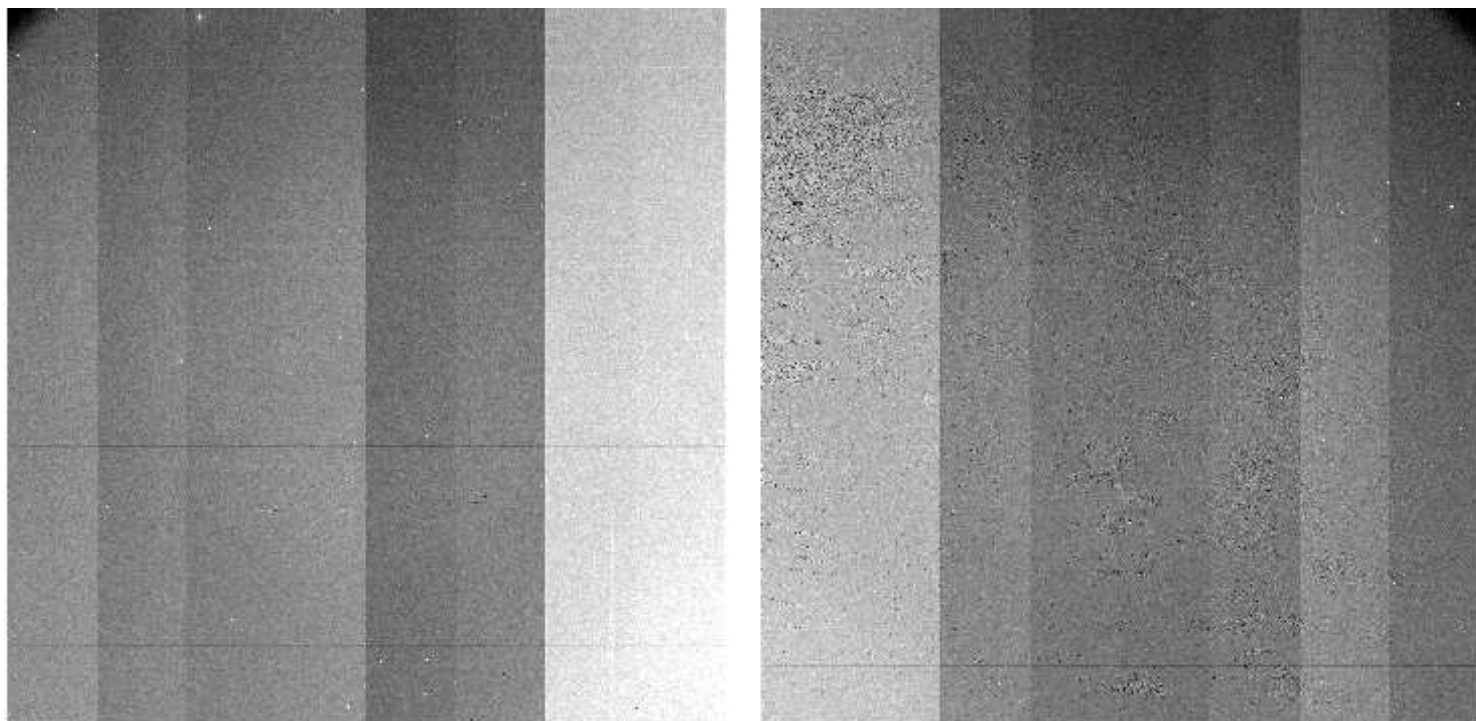
-25.4

0

0.0



File Name	:	kmta.20260920.043864.fits	# 293 / 305 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	flat	
RA	:	03:38:23.330	
DEC	:	-27:13:14.70	
Exposure Time	:	40	ALT
Airmass	:	1.08	AZ
Sidereal Time	:	05:16:57	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-20T19:20:04	Weather
CCD Temperature	:	-273.15	Moon Effect



e+04	2.41e+04	2.48e+04	2.54e+04	2.6e+04	2.66e+04	2.72e+04	2.79e+04	2.85e+04	2.91e+04	2.97e+04
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043865.fits

ALL

FLAT

flat

03:38:45.870

-27:12:33.70

35

1.08

05:18:48

I

2026-09-20T19:21:55

-273.15

294 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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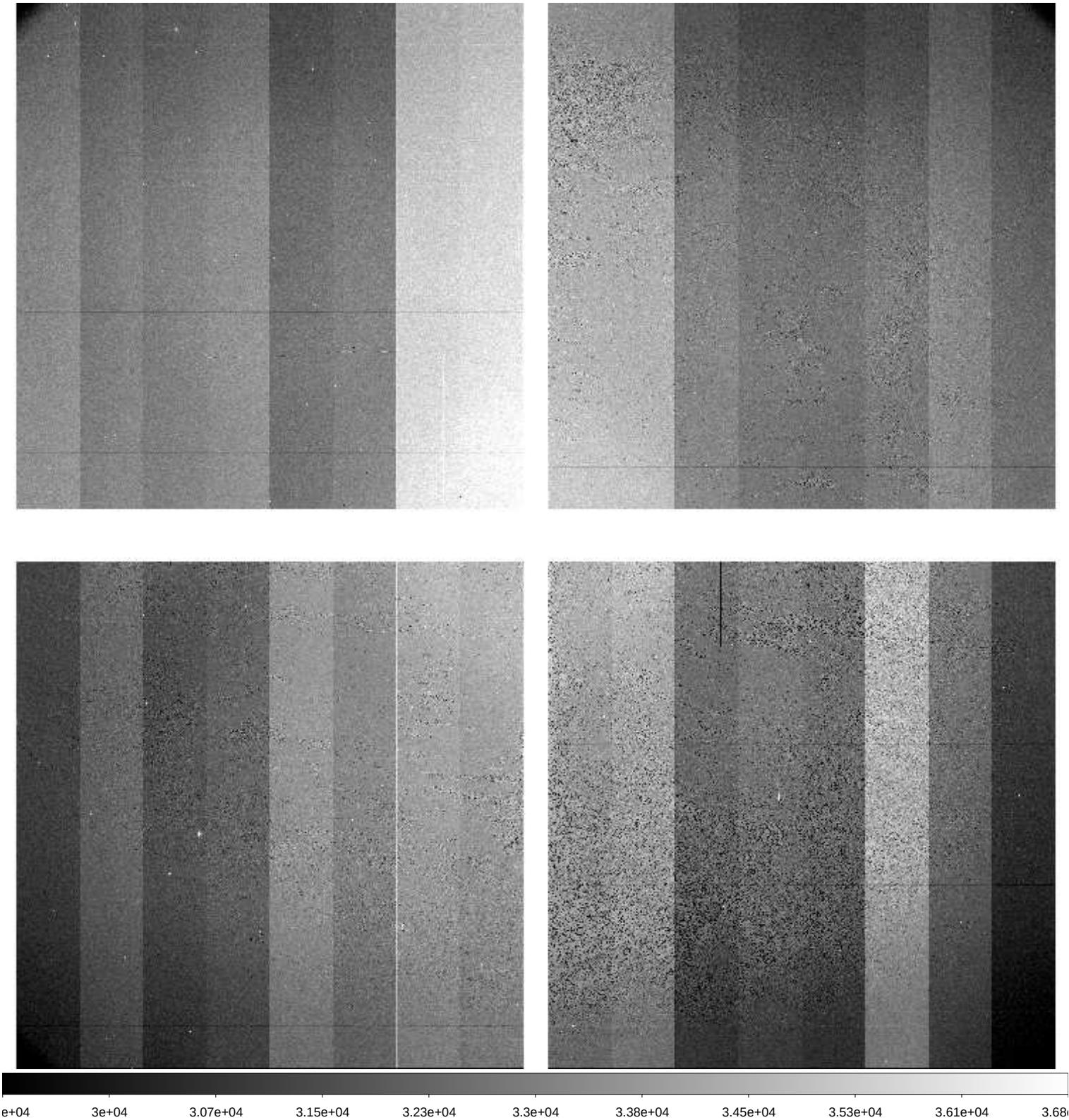
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67.9

-93.8

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043866.fits

: ALL

: FLAT

: flat

: 03:38:43.120

: -27:11:56.00

: 20

: 1.08

: 05:20:38

: I

: 2026-09-20T19:23:44

: -273.15

295 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 67.5

: -93.5

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: 0

: 0.0

Two side-by-side grayscale astronomical images. The left image shows a star field with a color calibration bar on the right. The right image shows a star field with a color calibration bar on the right.

Two side-by-side grayscale astronomical images. The left image shows a star field with a color calibration bar on the right. The right image shows a star field with a color calibration bar on the right.

A horizontal color calibration bar with numerical labels. The labels are: e+04, 2.44e+04, 2.5e+04, 2.57e+04, 2.63e+04, 2.69e+04, 2.75e+04, 2.82e+04, 2.88e+04, 2.94e+04, 3.01e+04.

File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260920.043867.fits

: ALL

: FLAT

: flat

: 03:38:30.740

: -27:10:48.70

: 13

: 1.09

: 05:22:05

: I

: 2026-09-20T19:25:12

: -273.15

296 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 67.1

: -93.3

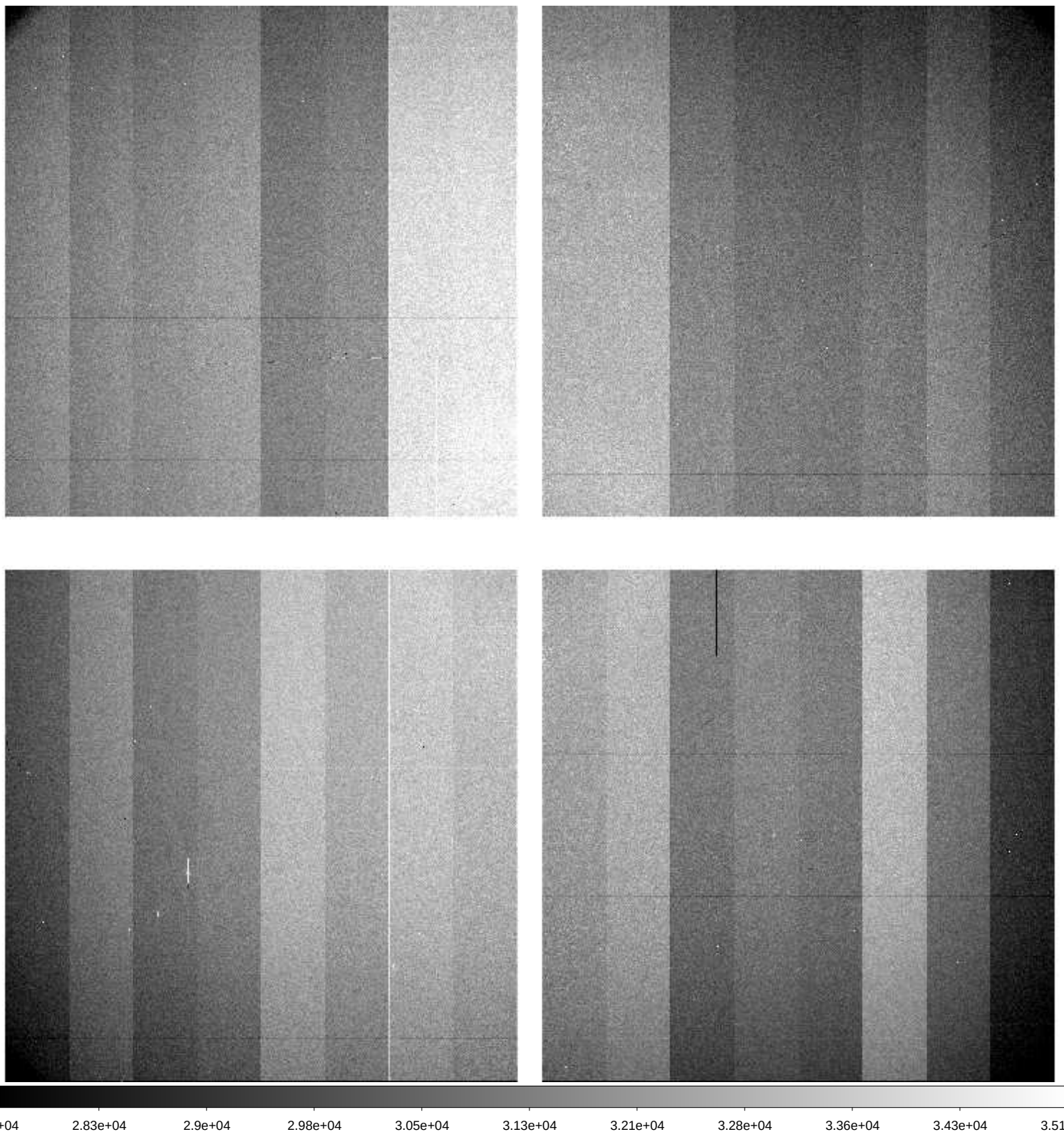
: —

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: 0

: 0.0

File Name	:	kmta.20260920.043868.fits	# 297 / 305 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	flat	
RA	:	03:38:31.990	
DEC	:	-27:09:12.50	
Exposure Time	:	35	ALT
Airmass	:	1.09	AZ
Sidereal Time	:	05:23:23	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-20T19:26:30	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.20260920.043869.fits

ALL

FLAT

flat

03:38:34.200

-27:07:06.70

22

1.09

05:25:09

V

2026-09-20T19:28:15

-273.15

298 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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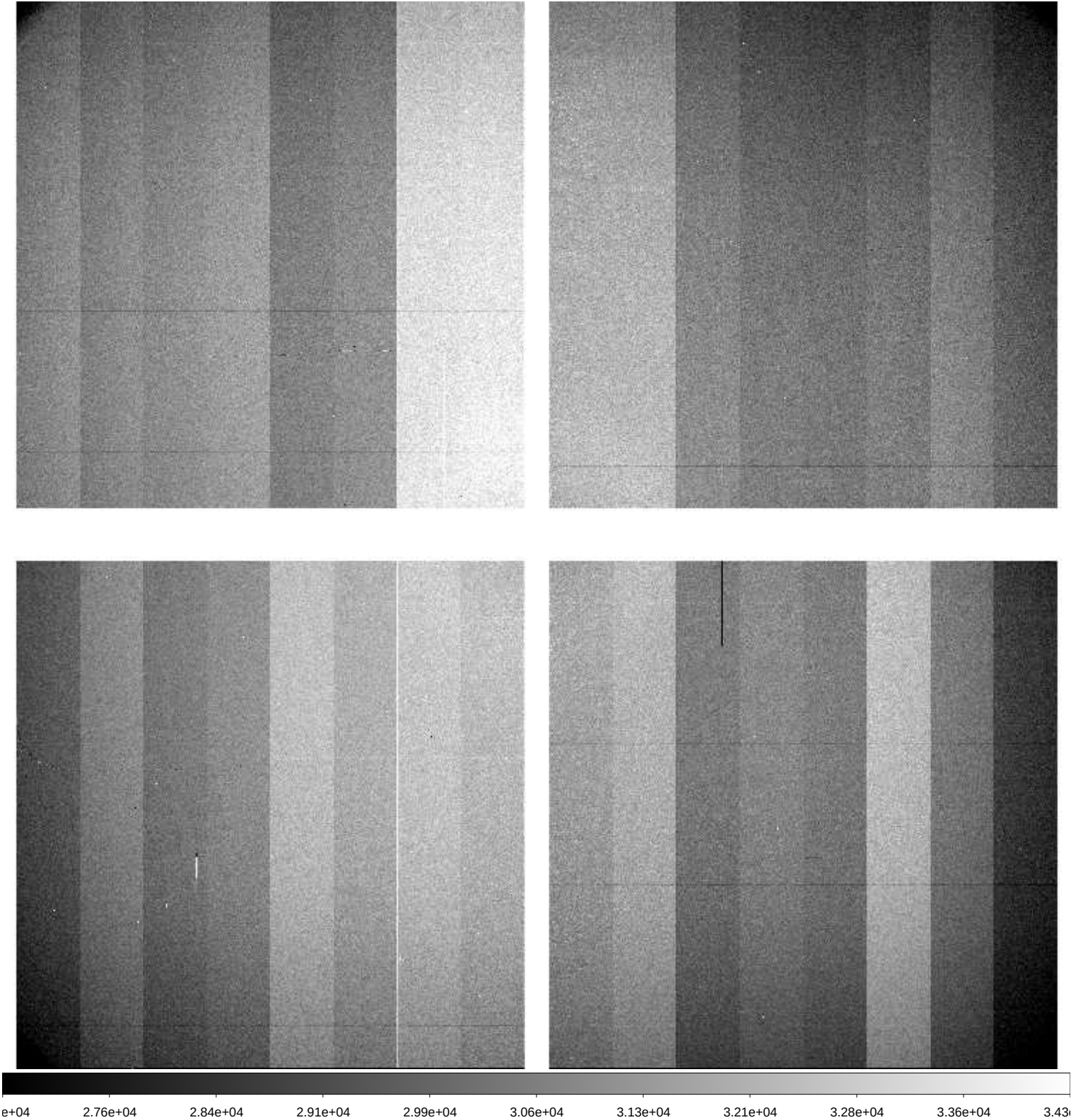
:

66.4

-93.0

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043870.fits

ALL

FLAT

flat

03:38:36.070

-27:06:44.60

12

1.09

05:26:43

V

2026-09-20T19:29:49

-273.15

299 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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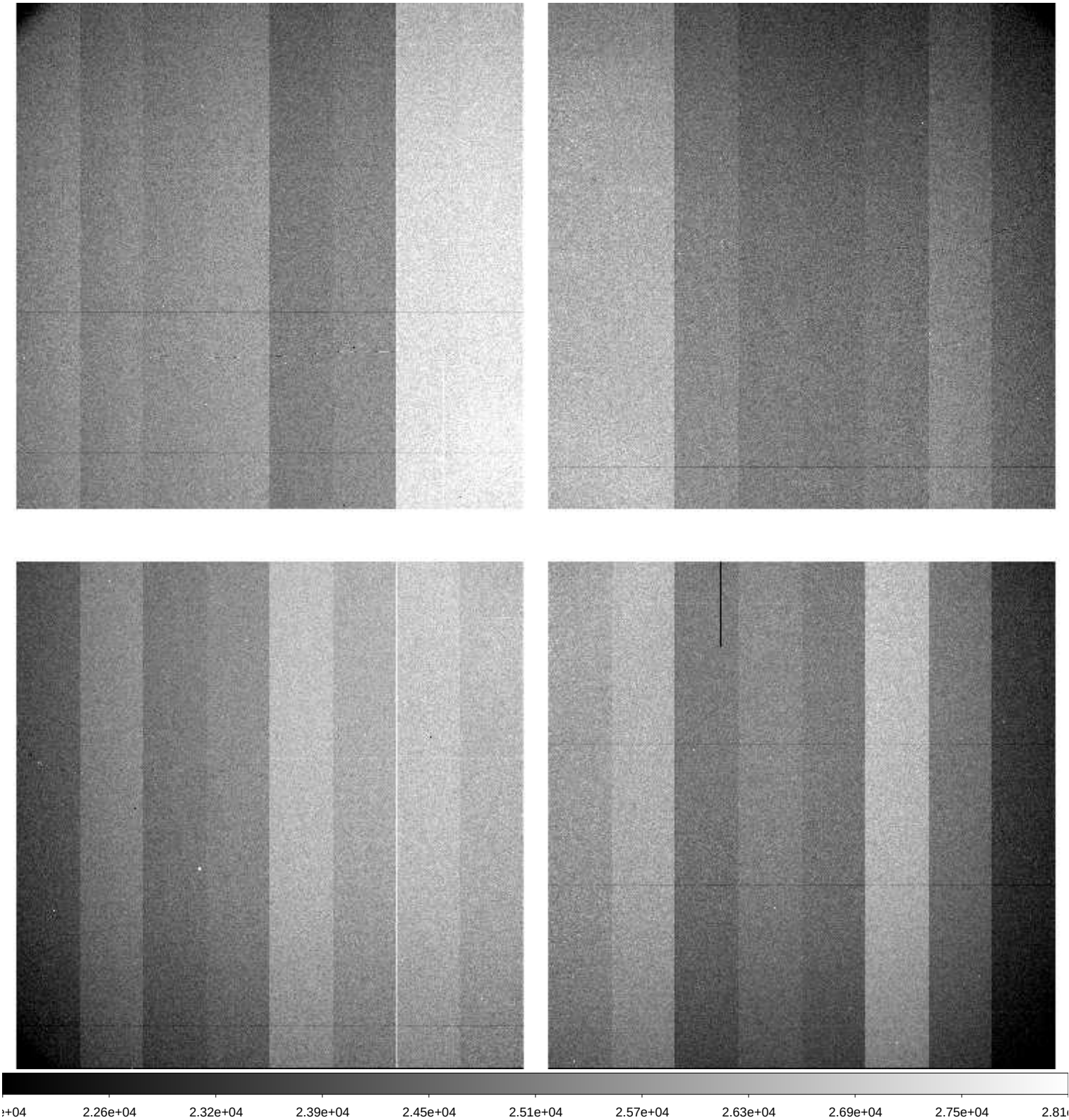
:

66.1

-92.7

0

0.0



File Name : **kmta.20260920.043871.fits** # 300 / 305 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 05:30:14.480

DEC : -31:06:02.60

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 05:30:14

Filter ID : V

Observation Date : 2026-09-20T19:33:19

CCD Temperature : -273.15

ALT : 90.0

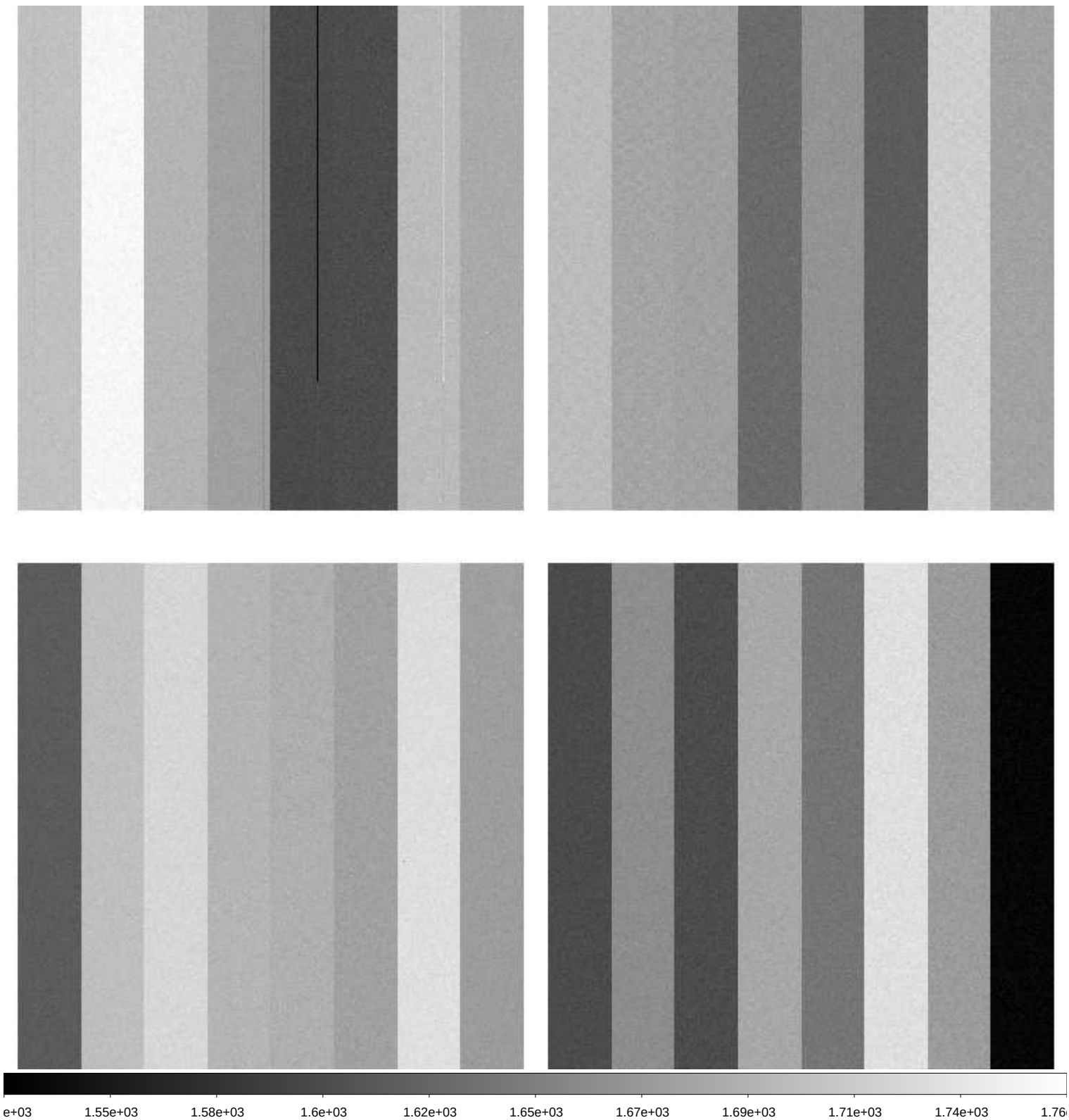
AZ : 0.0

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043872.fits

ALL

BIAS

bias

05:31:11.240

-31:06:02.60

0

1.00

05:31:11

V

2026-09-20T19:34:16

-273.15

301 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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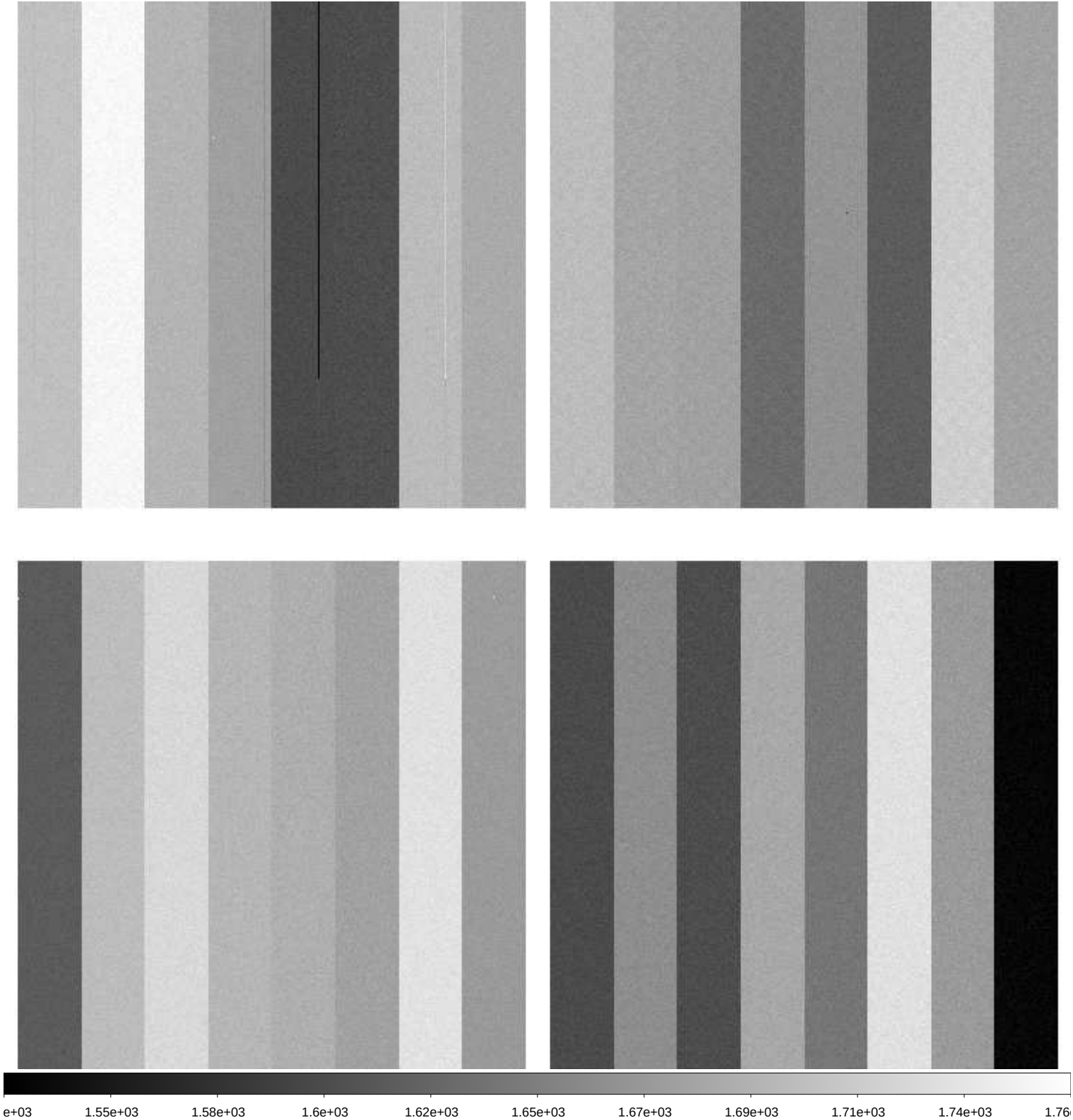
:

90.0

0.0

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043873.fits

ALL

BIAS

bias

05:32:09.190

-31:06:02.60

0

1.00

05:32:09

V

2026-09-20T19:35:27

-273.15

302 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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:

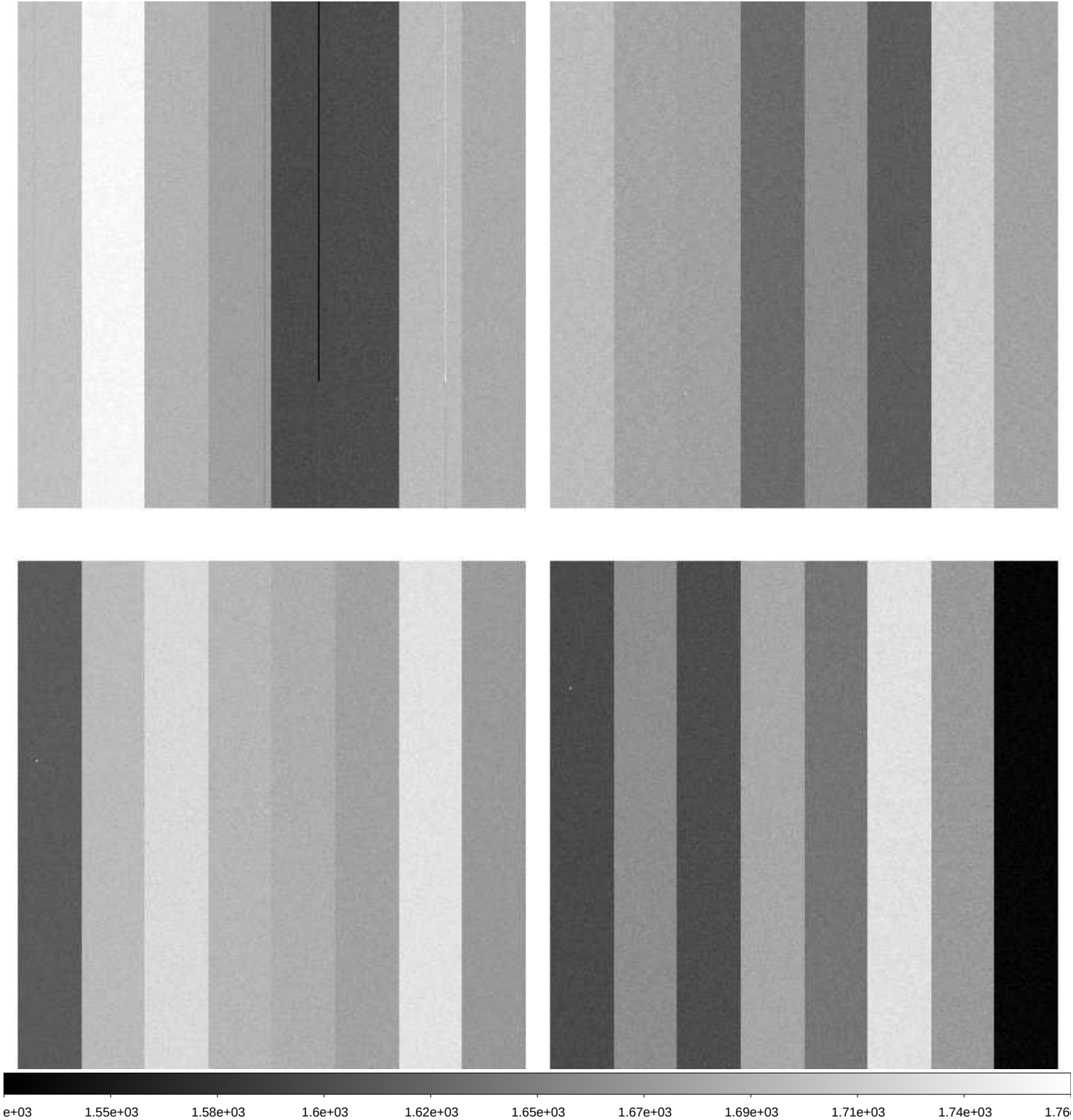
:

90.0

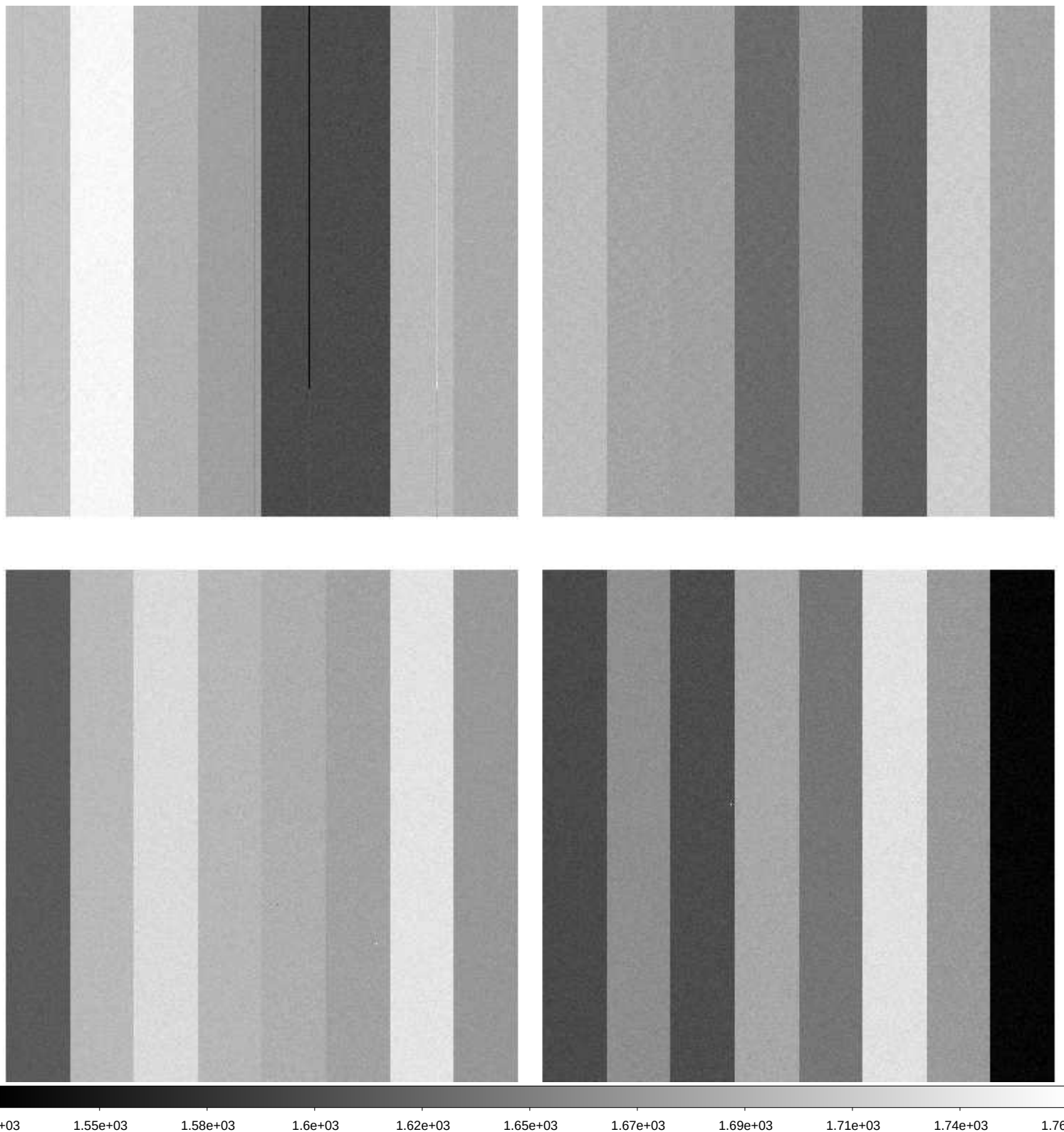
0.0

0

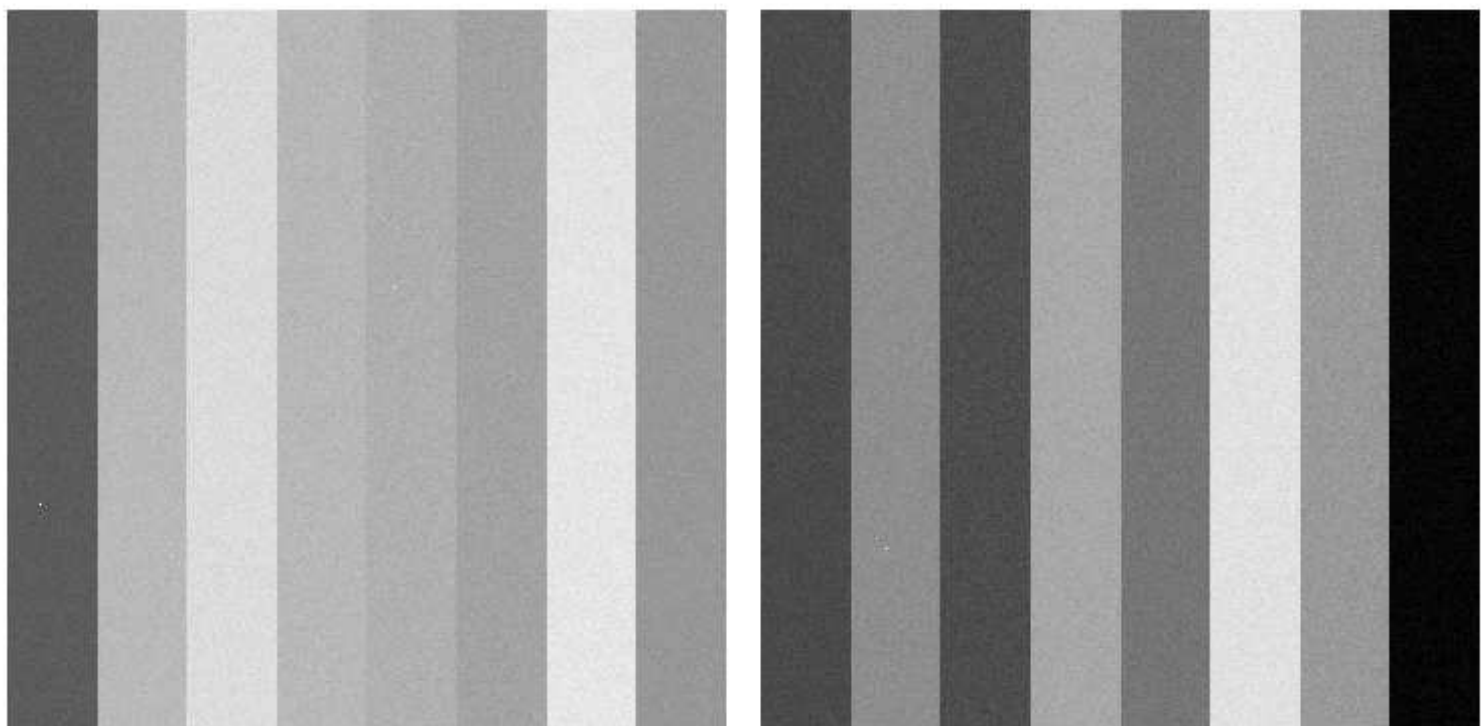
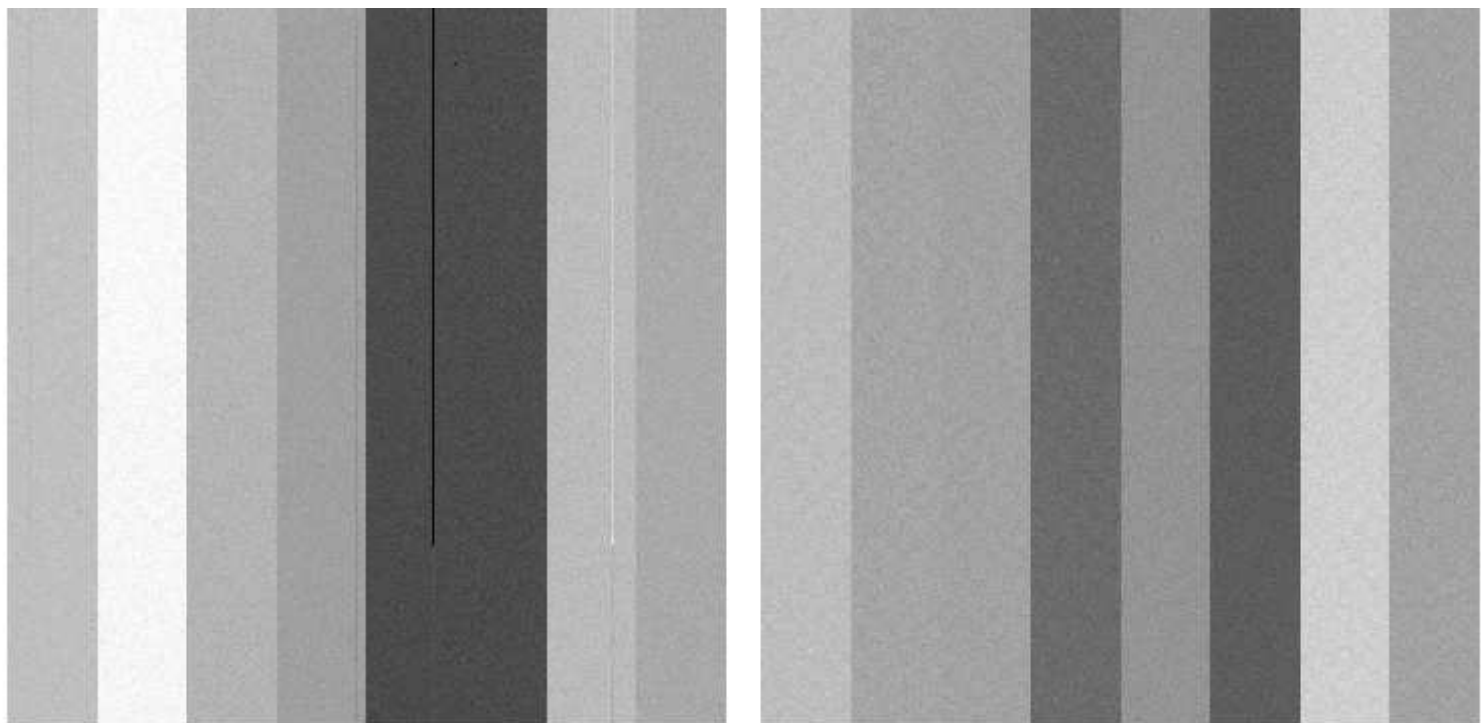
0.0



File Name	:	kmta.20260920.043874.fits			# 303 / 305 #
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	bias			
RA	:	05:33:18.380			
DEC	:	-31:06:02.60			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	05:33:18	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2026-09-20T19:36:35	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



File Name	:	kmta.20260920.043875.fits		# 304 / 305 #
Project ID	:	ALL		
Image Type	:	BIAS		
Object Name	:	bias		
RA	:	05:34:27.770		
DEC	:	-31:06:02.60		
Exposure Time	:	0	ALT	: 90.0
Airmass	:	1.00	AZ	: 0.0
Sidereal Time	:	05:34:27	Image Issue	: —
Filter ID	:	V	CHIP	: —
Observation Date	:	2026-09-20T19:37:45	Weather	: 0
CCD Temperature	:	-273.15	Moon Effect	: 0.0



e+03	1.55e+03	1.58e+03	1.6e+03	1.62e+03	1.65e+03	1.67e+03	1.69e+03	1.71e+03	1.74e+03	1.76e+03
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260920.043876.fits

OBS

DARK

end

05:35:40.970

-31:06:02.60

30

1.00

05:35:40

V

2026-09-20T19:38:58

-273.15

305 / 305

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

0.0

0

0.0

