

File 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.20260930.046117.fits

OBS

DARK

begin

18:17:20.500

-31:11:58.40

30

1.00

18:20:48

V

2026-09-30T07:46:24

-273.15

1 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

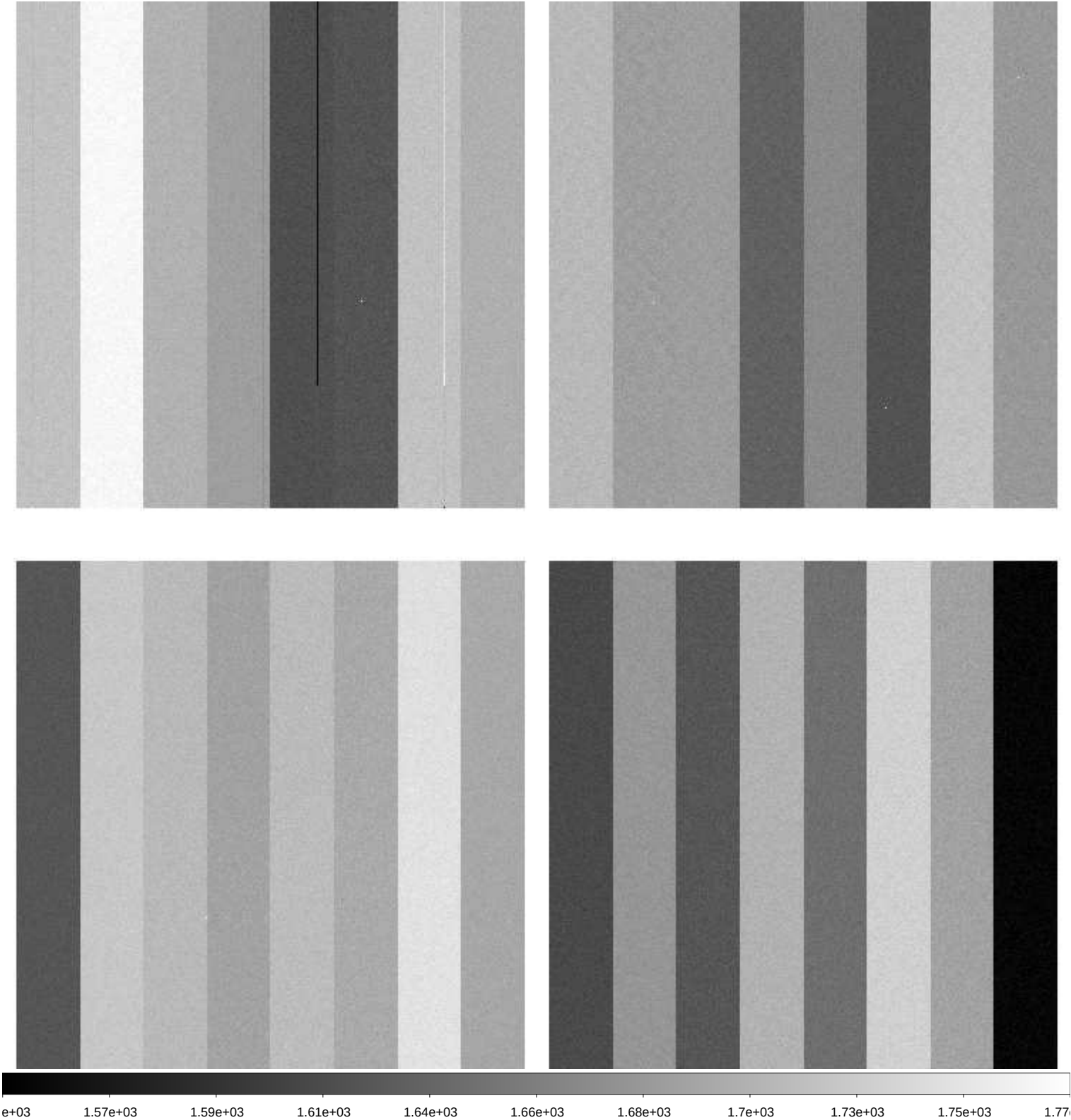
0.0

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1

0.0



File Name : **kmta.20260930.046118.fits** # 2 / 289 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 18:18:46.740

DEC : -31:12:01.70

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 18:22:14

Filter ID : V

Observation Date : 2026-09-30T07:47:50

CCD Temperature : -273.15

ALT : 90.0

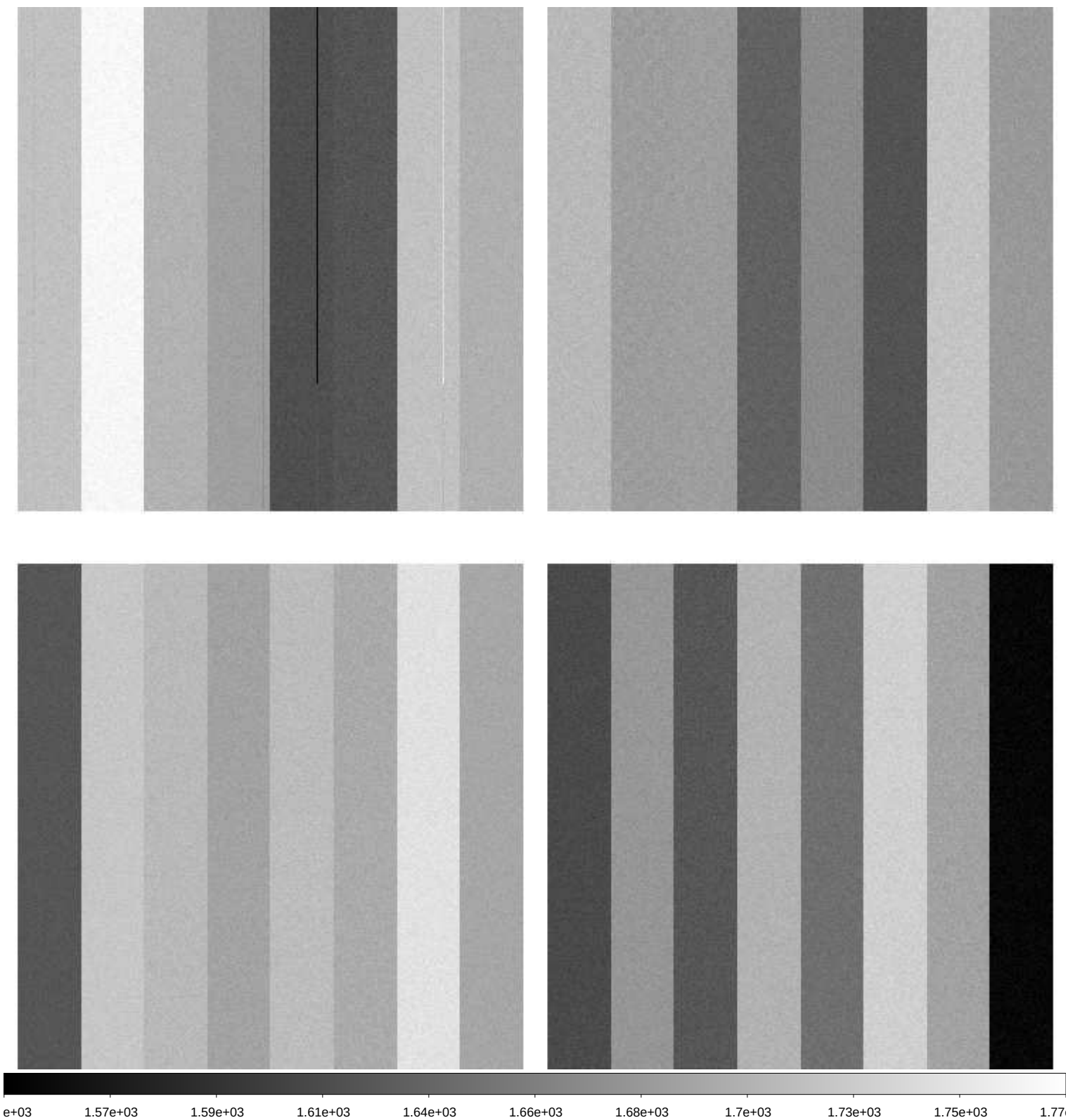
AZ : 0.0

Image Issue : —

CHIP : —

Weather : 1

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.20260930.046119.fits

ALL

BIAS

bias

18:19:46.700

-31:12:04.10

0

1.00

18:23:14

V

2026-09-30T07:48:50

-273.15

3 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

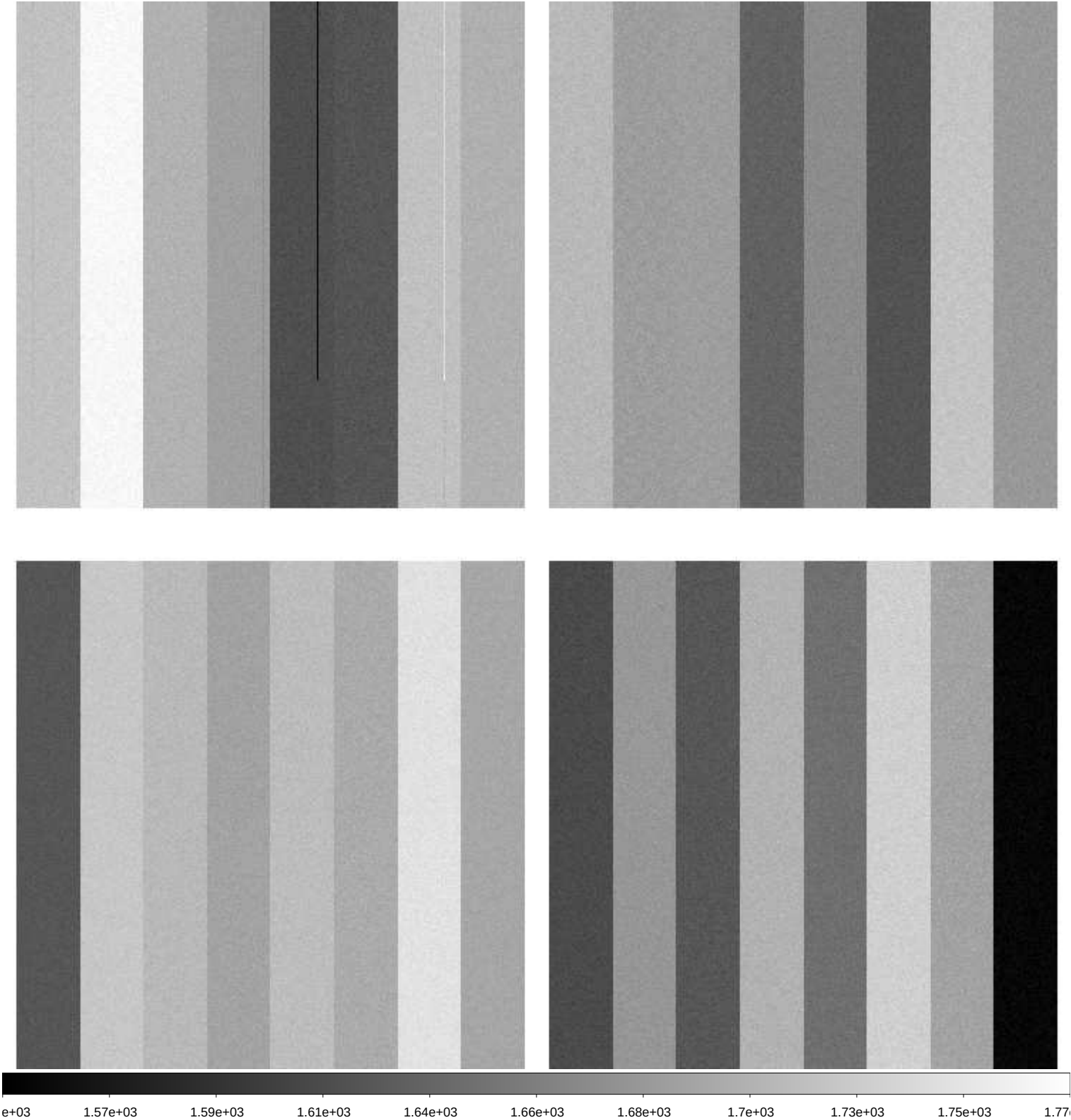
0.0

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0.0



File Name : **kmta.20260930.046120.fits** # 4 / 289 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 18:20:47.660

DEC : -31:12:06.50

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 18:24:15

Filter ID : V

Observation Date : 2026-09-30T07:49:51

CCD Temperature : -273.15

ALT : 90.0

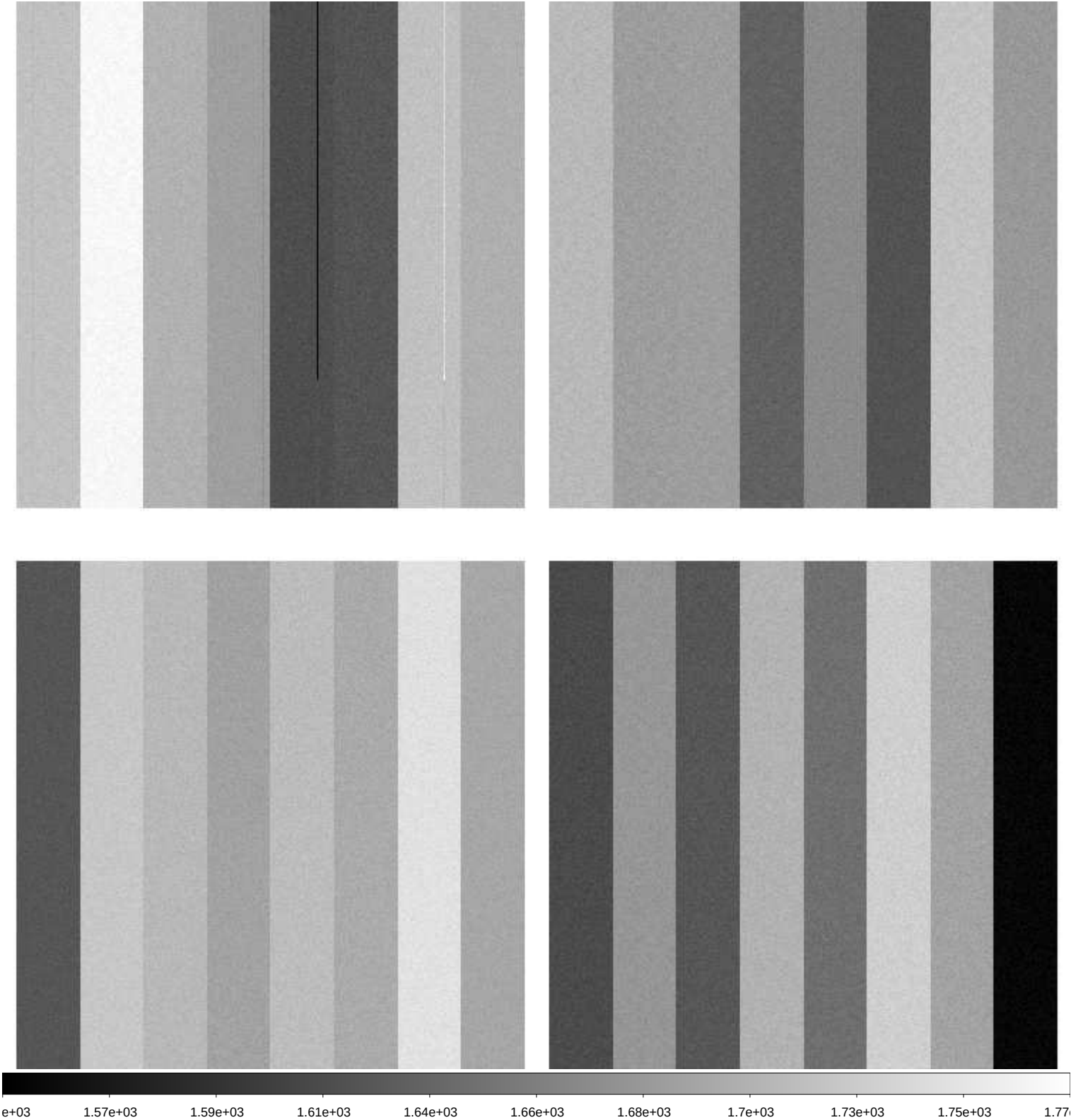
AZ : 0.0

Image Issue : —

CHIP : —

Weather : 1

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.20260930.046121.fits

ALL

BIAS

bias

18:21:45.620

-31:12:08.90

0

1.00

18:25:13

V

2026-09-30T07:51:02

-273.15

5 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

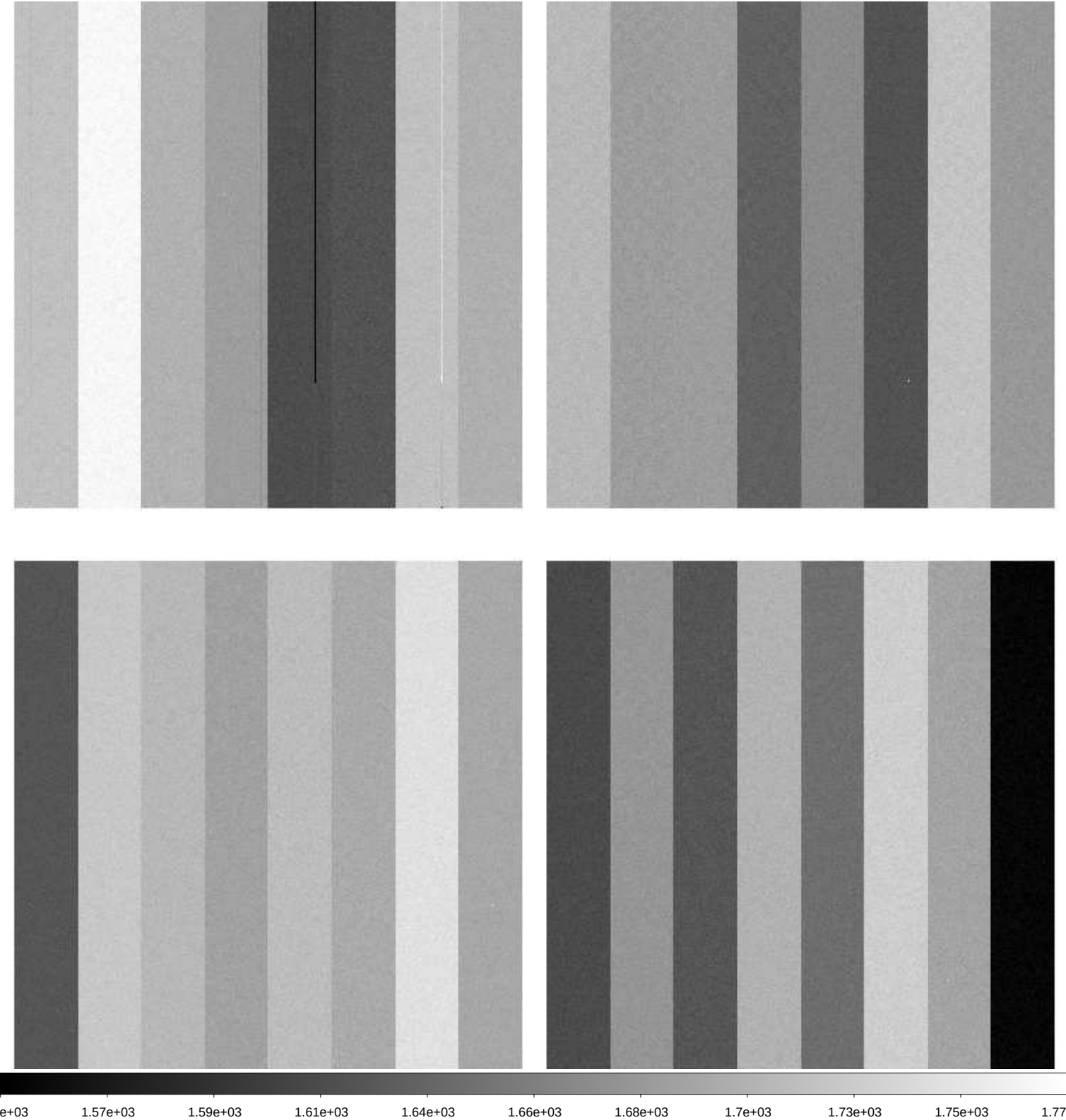
0.0

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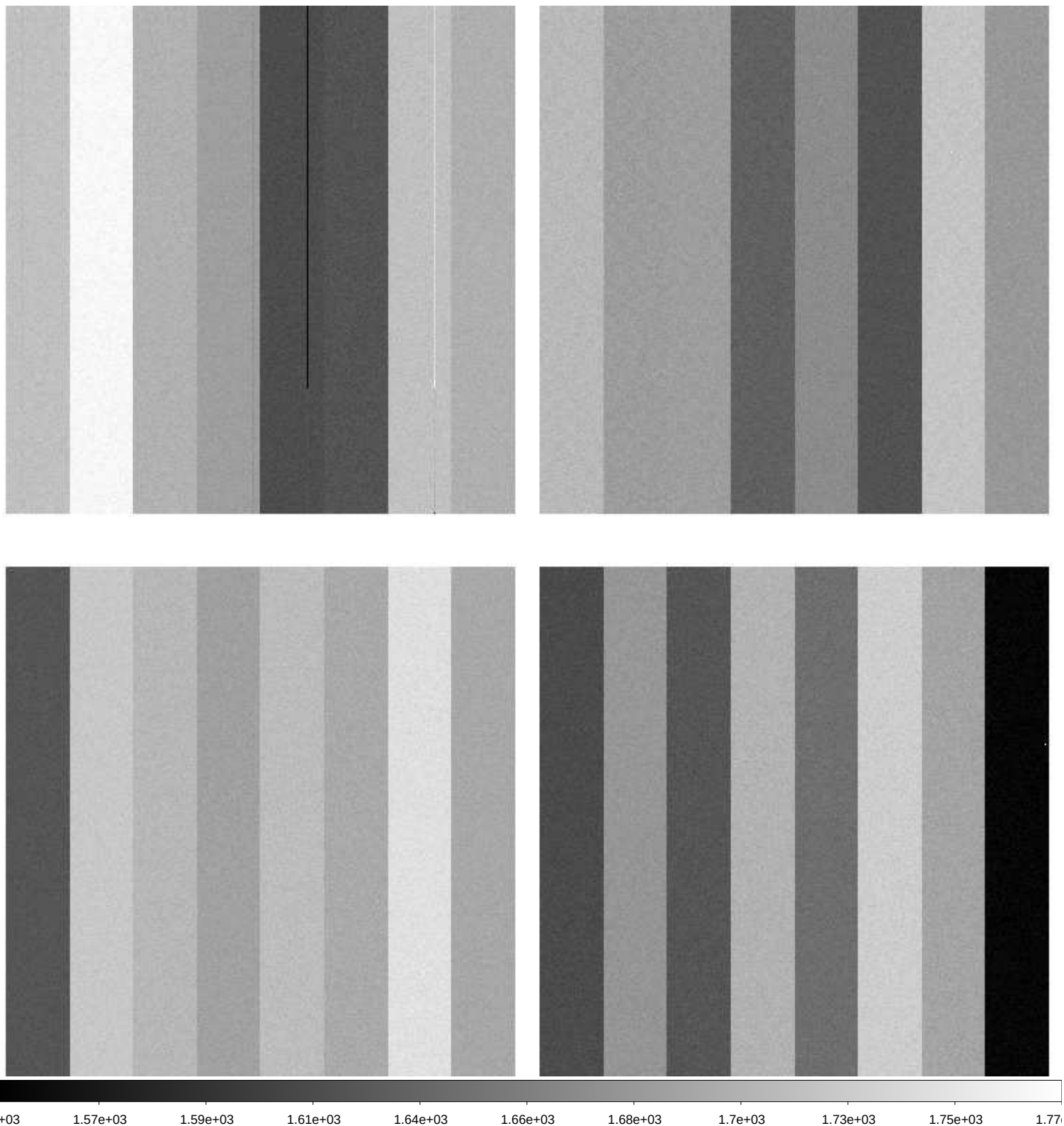
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0.0



File Name	:	kmta.20260930.046122.fits	# 6 / 289 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	18:22:54.810	
DEC	:	-31:12:12.10	
Exposure Time	:	0	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	18:26:23	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-30T07:52:11	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046123.fits

: BLG

: OBJECT

: focus

: 17:46:16.980

: -29:42:29.90

: 20

: 1.05

: 19:15:28

: I

: 2026-09-30T08:40:55

: -273.15

7 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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71.5

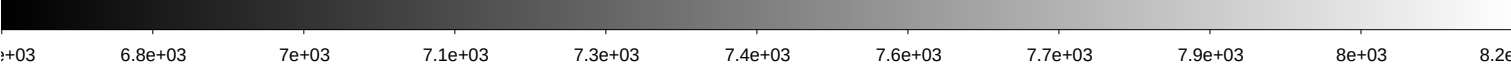
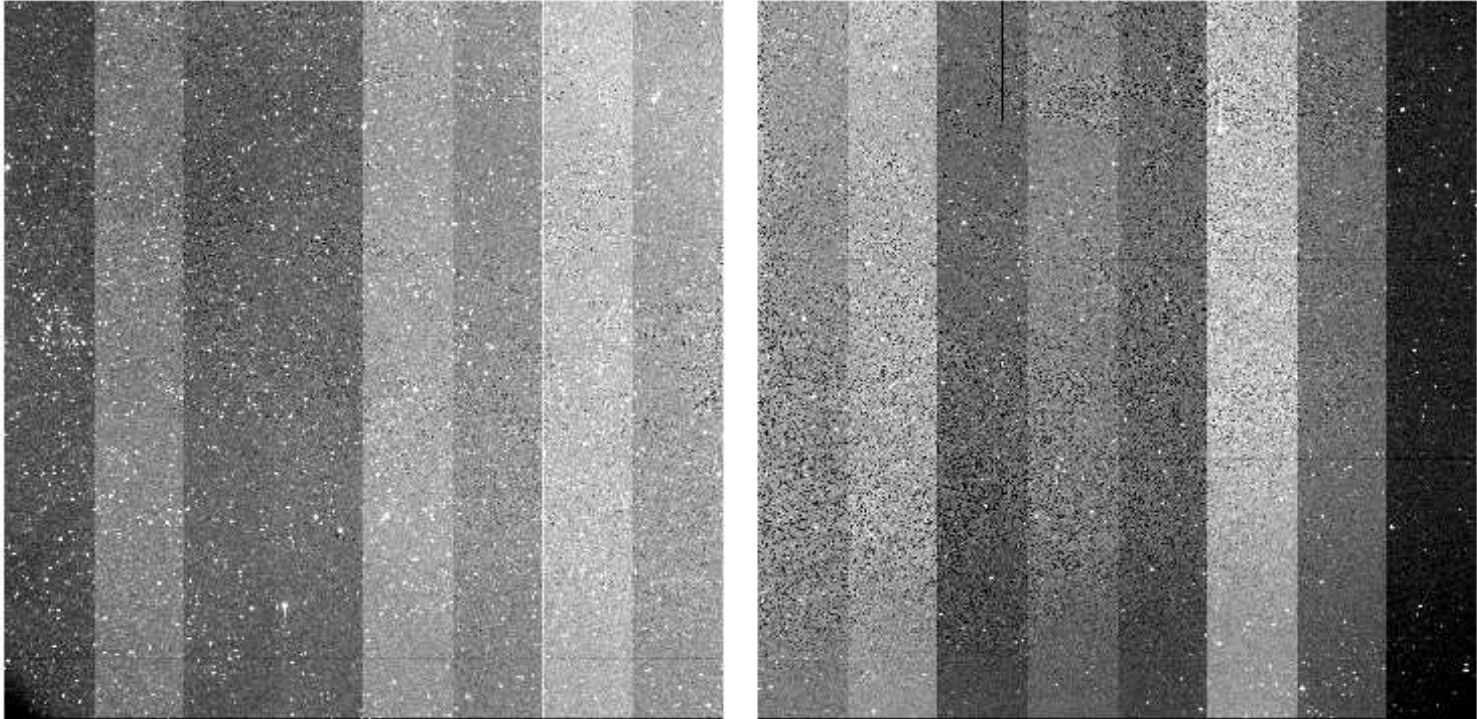
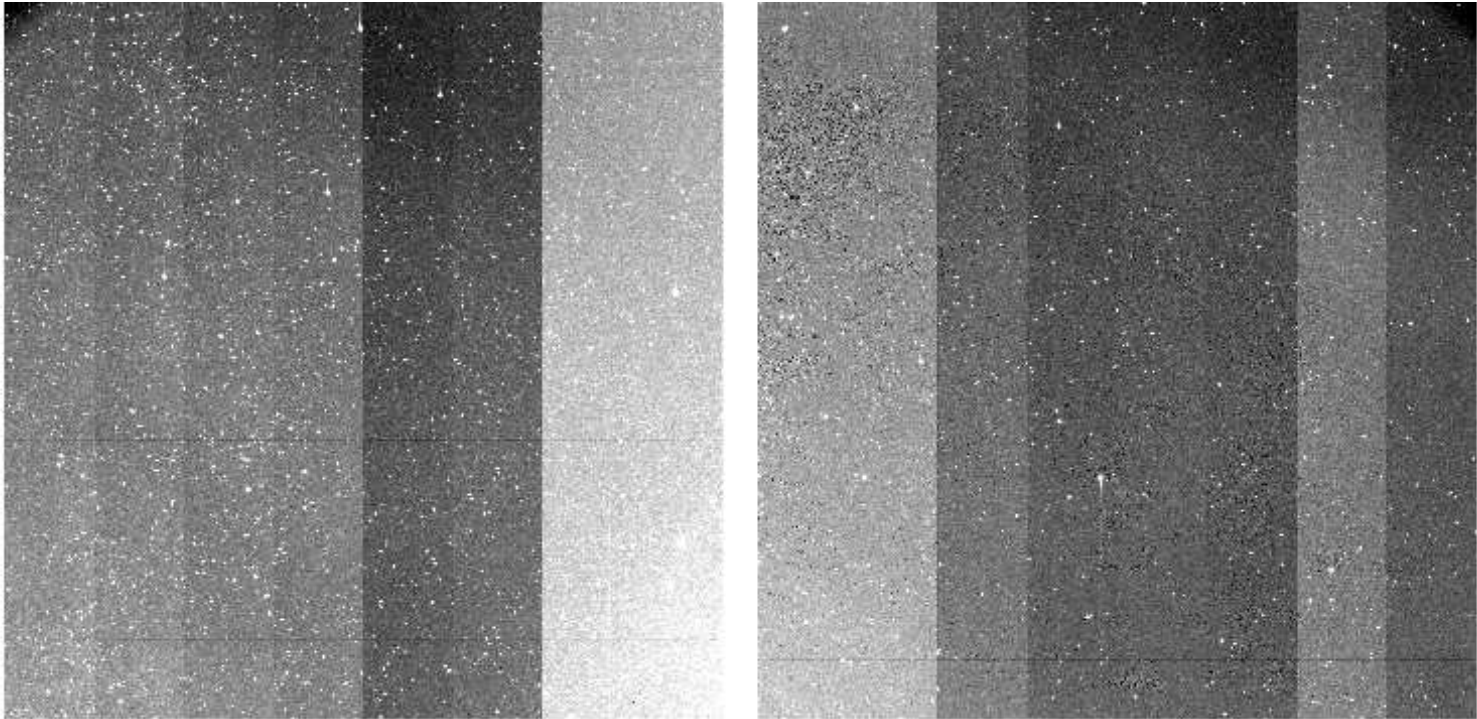
-89.0

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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.20260930.046124.fits

BLG

OBJECT

focus

17:46:16.980

-29:42:29.90

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1.06

19:16:55

I

2026-09-30T08:42:23

-273.15

8 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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71.2

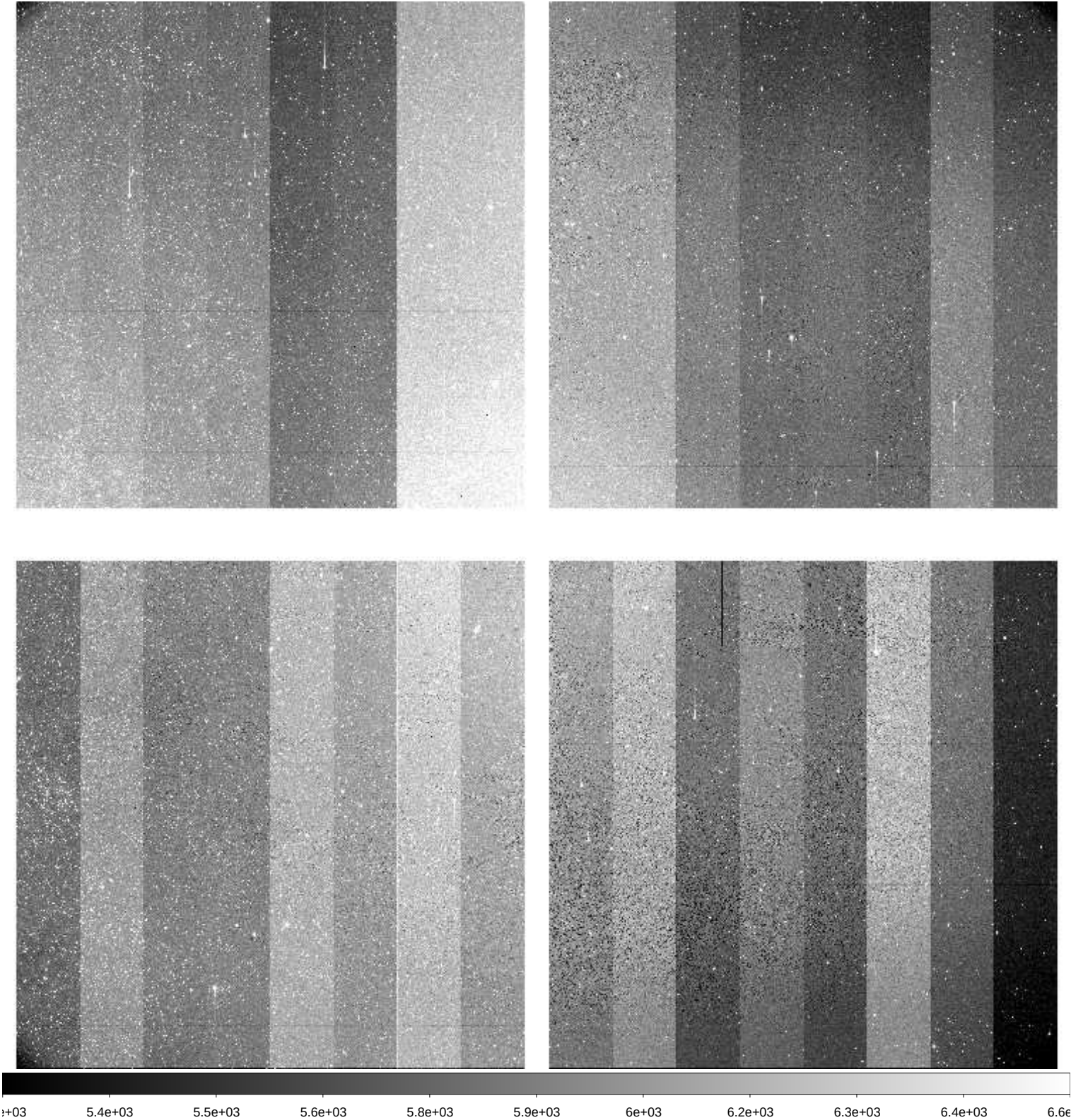
-88.9

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046125.fits

BLG

OBJECT

focus

17:46:16.990

-29:42:29.80

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1.06

19:18:58

I

2026-09-30T08:44:25

-273.15

9 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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70.7

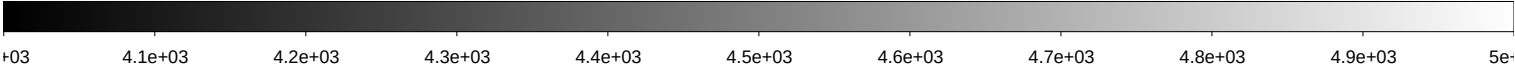
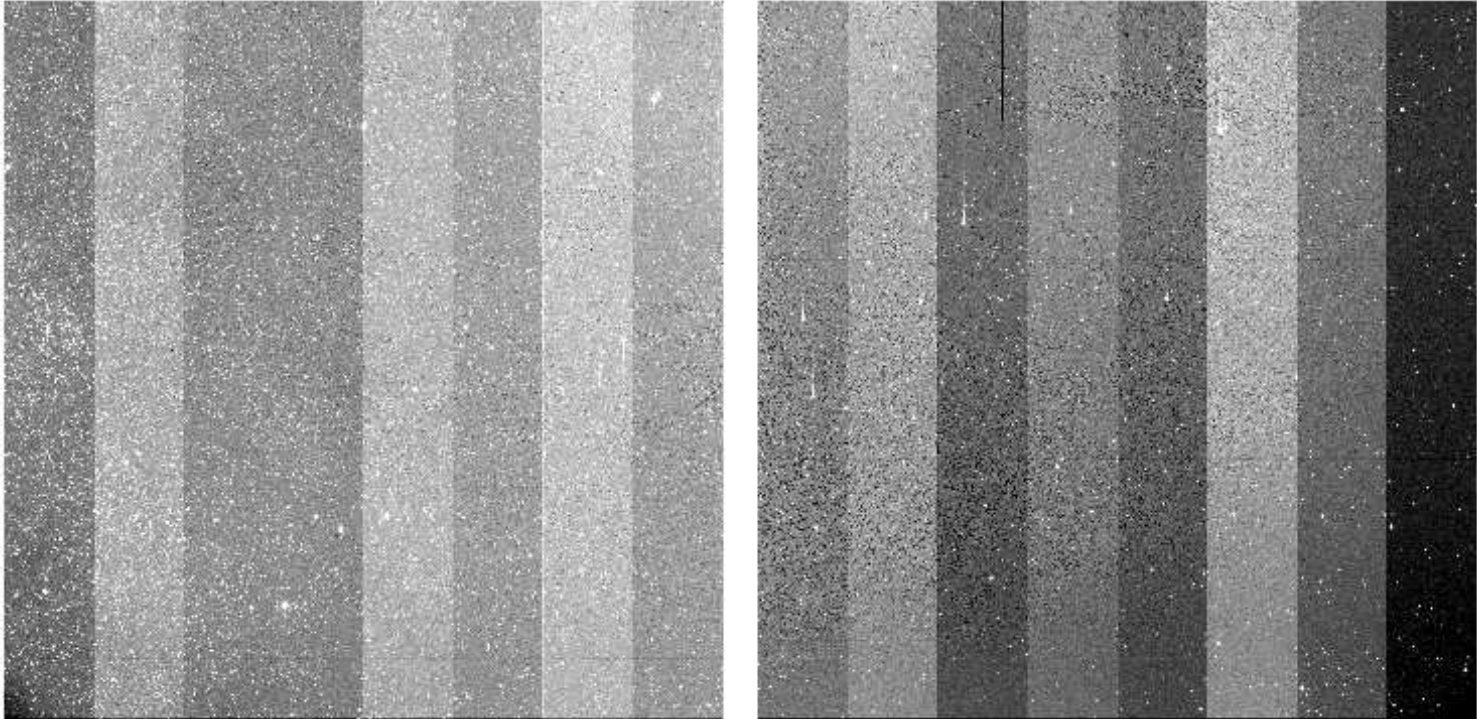
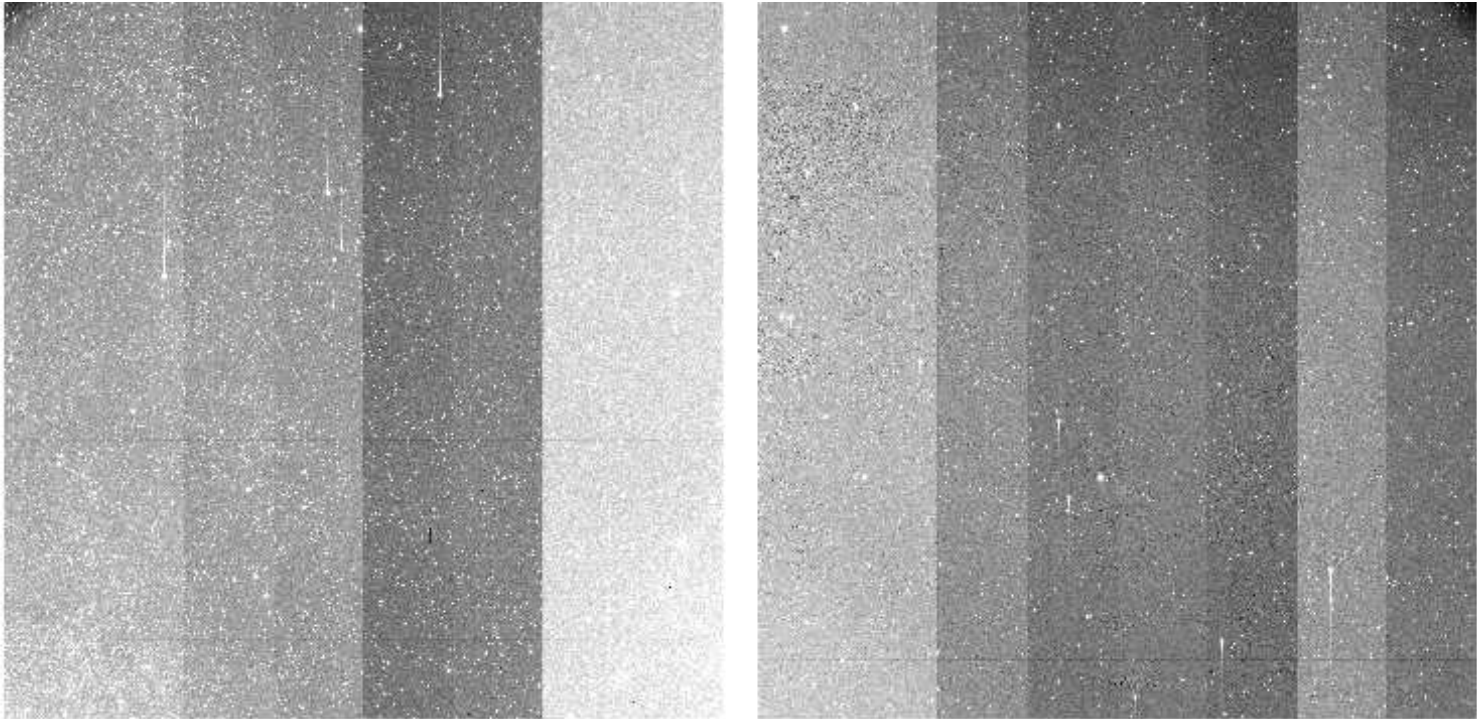
-88.6

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0.0



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

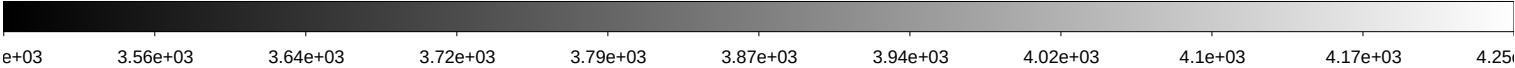
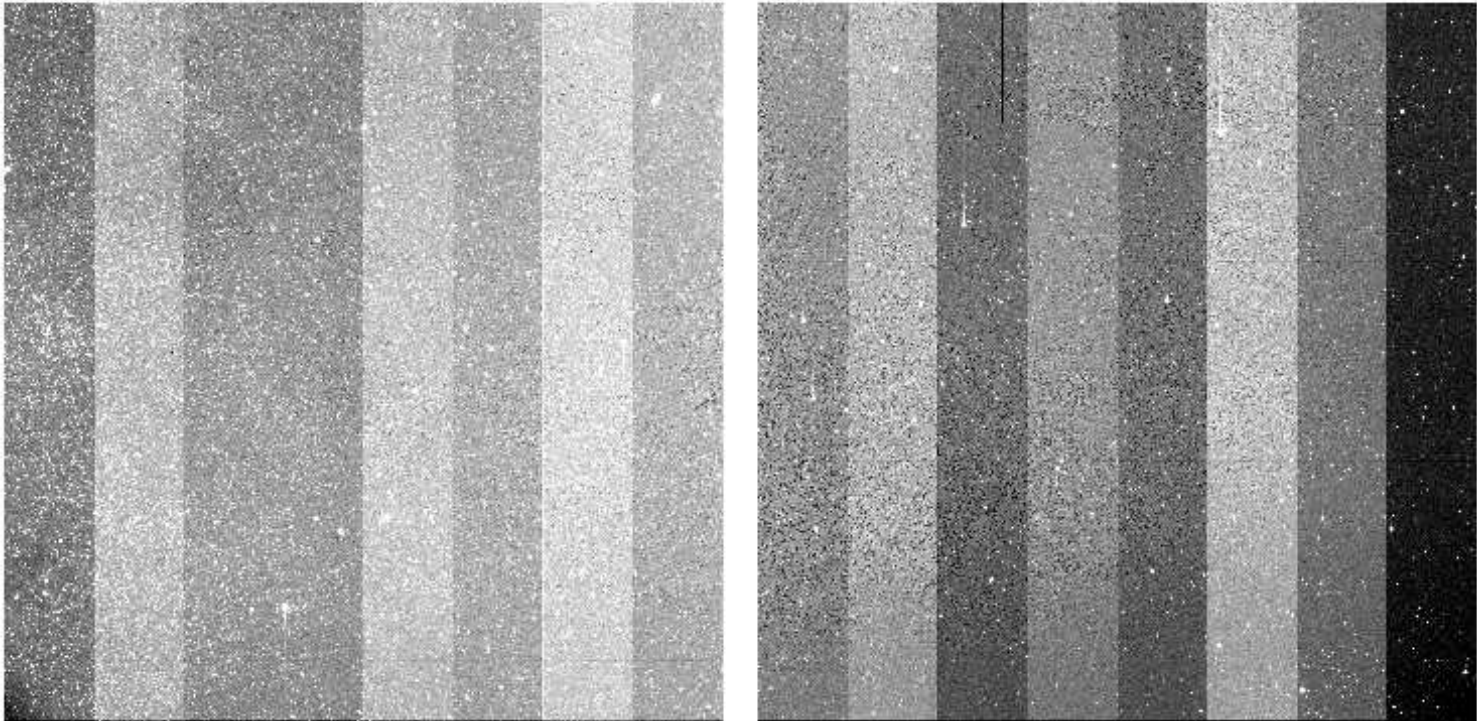
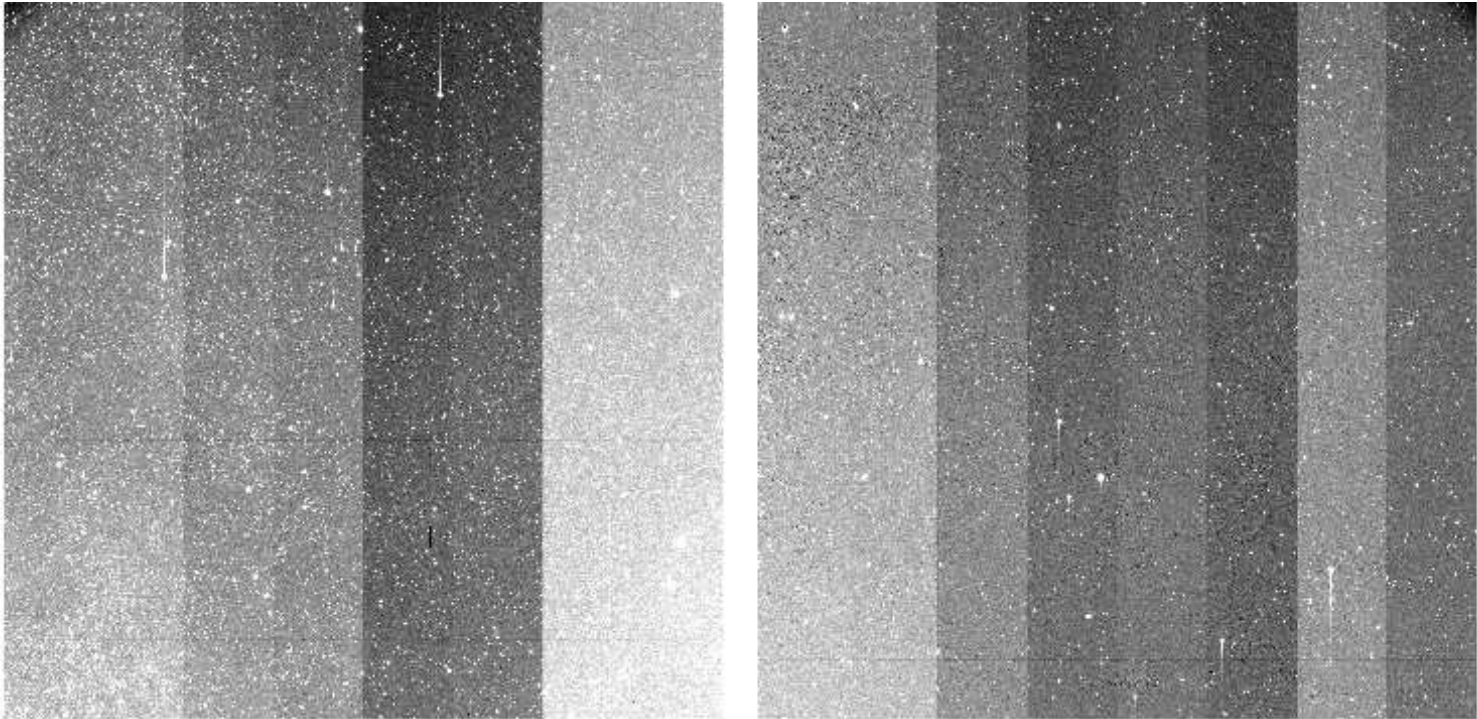
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kmta.20260930.046126.fits
BLG
OBJECT
focus
17:46:16.980
-29:42:29.80
20
1.06
19:20:17
I
2026-09-30T08:45:56
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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70.4
-88.5
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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.20260930.046127.fits

BLG

OBJECT

focus

17:46:16.980

-29:42:29.80

20

1.06

19:21:48

I

2026-09-30T08:47:26

-273.15

11 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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70.1

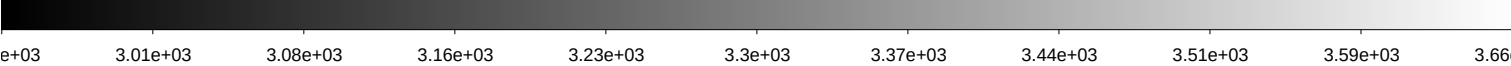
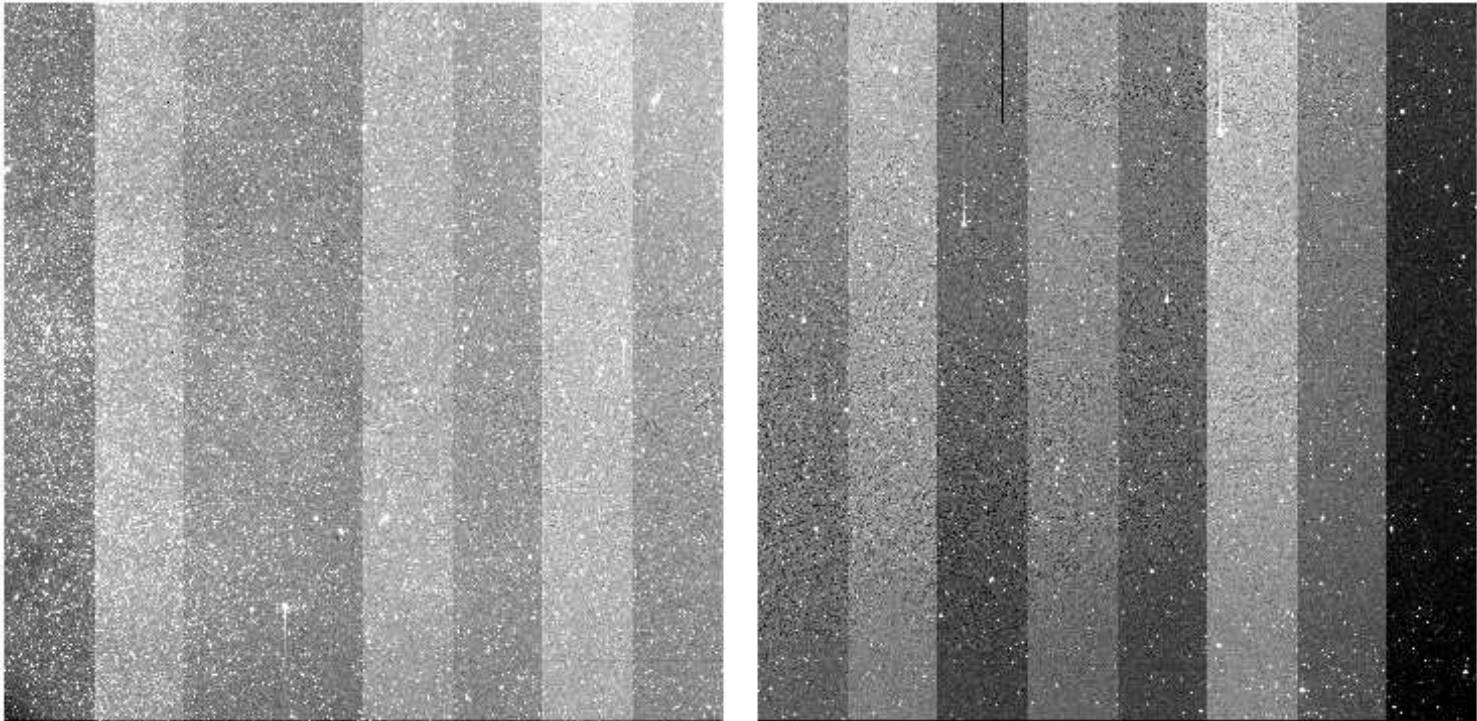
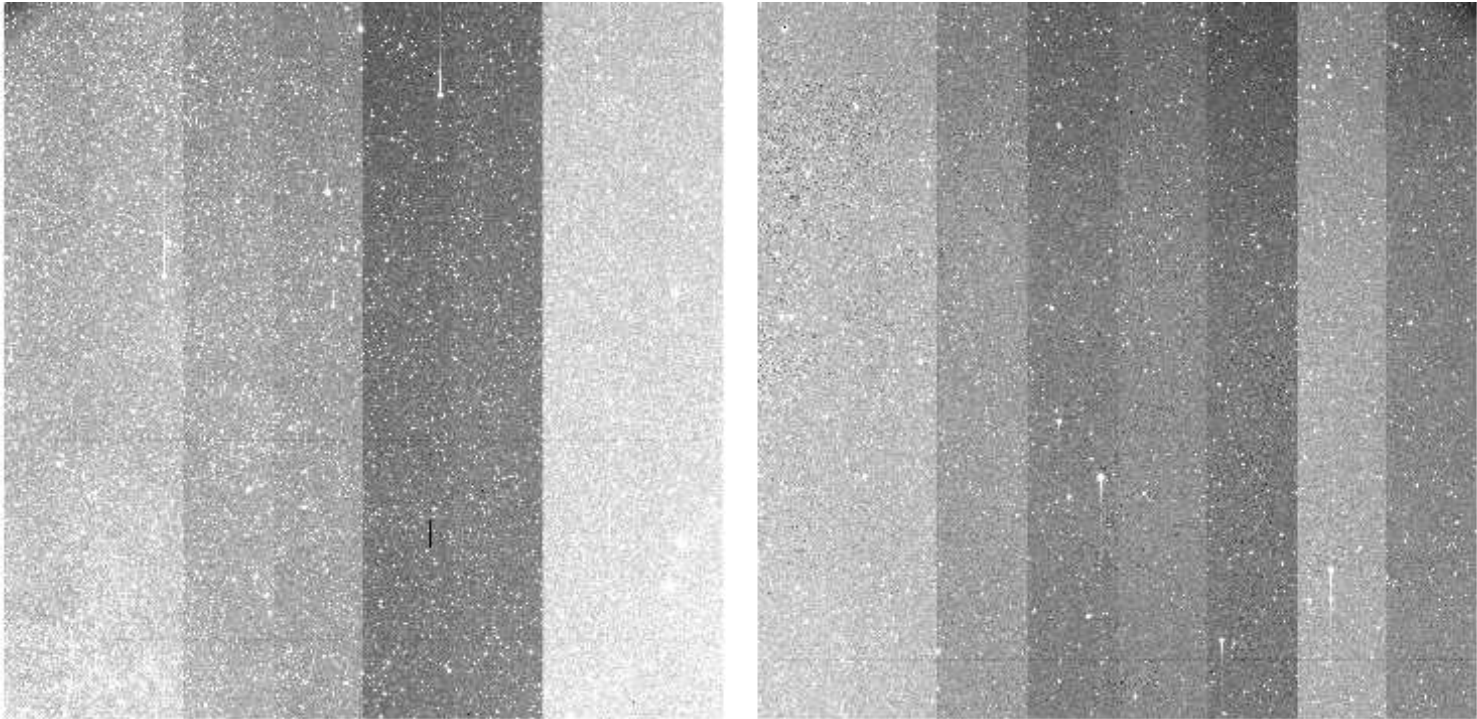
-88.3

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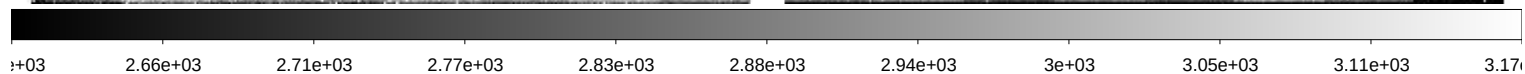
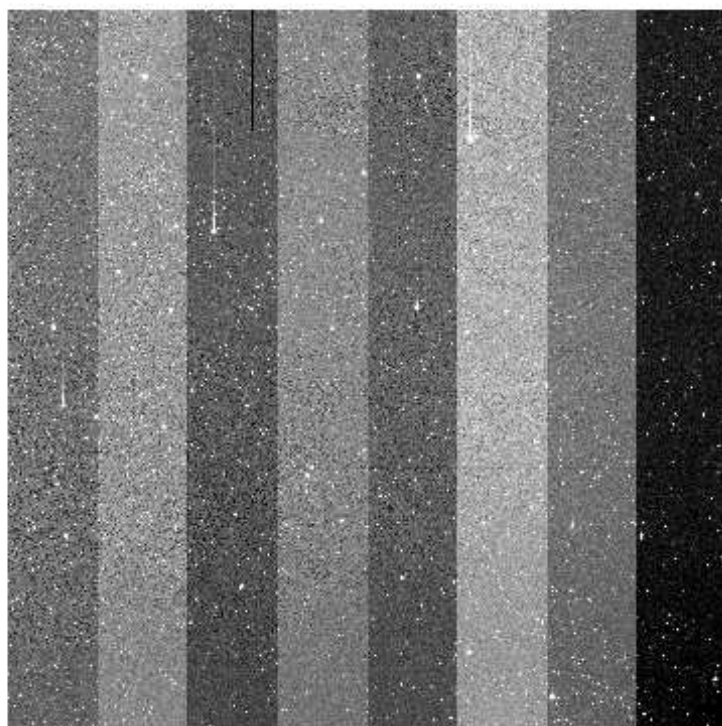
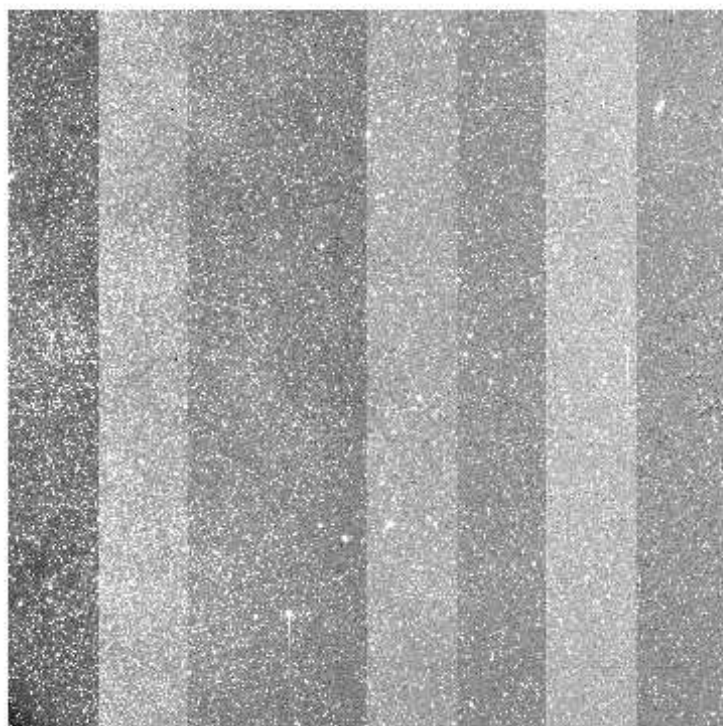
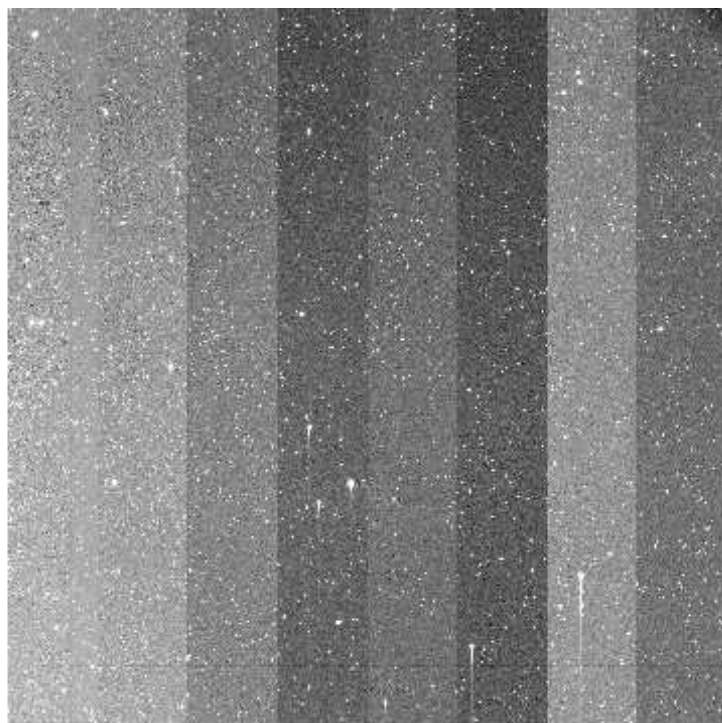
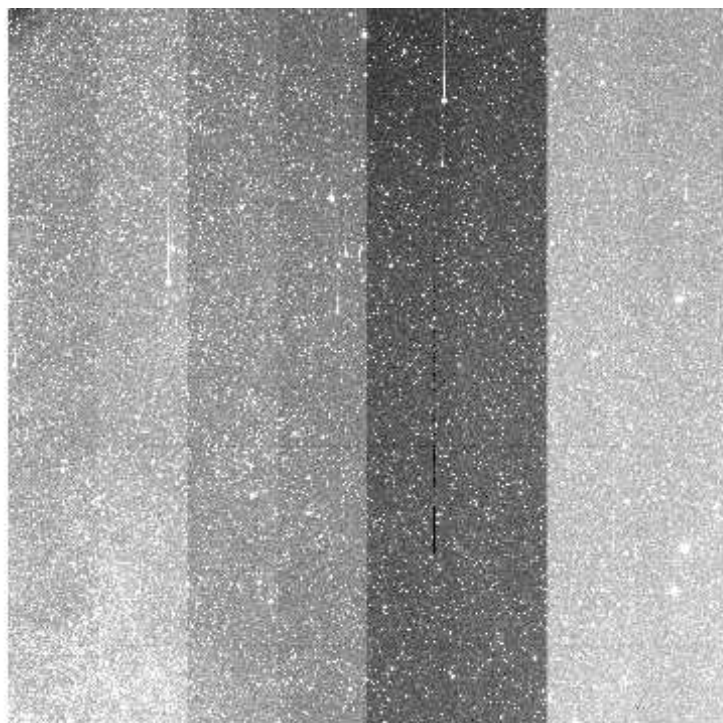
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0.0



File Name	:	kmta.20260930.046128.fits	# 12 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	focus	
RA	:	17:46:16.980	
DEC	:	-29:42:29.80	
Exposure Time	:	20	ALT
Airmass	:	1.07	AZ
Sidereal Time	:	19:23:17	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T08:48:56	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

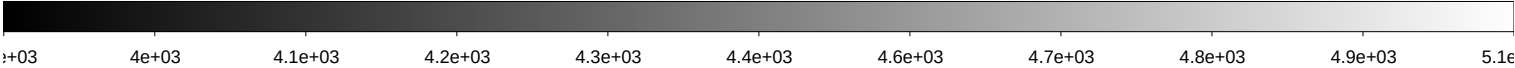
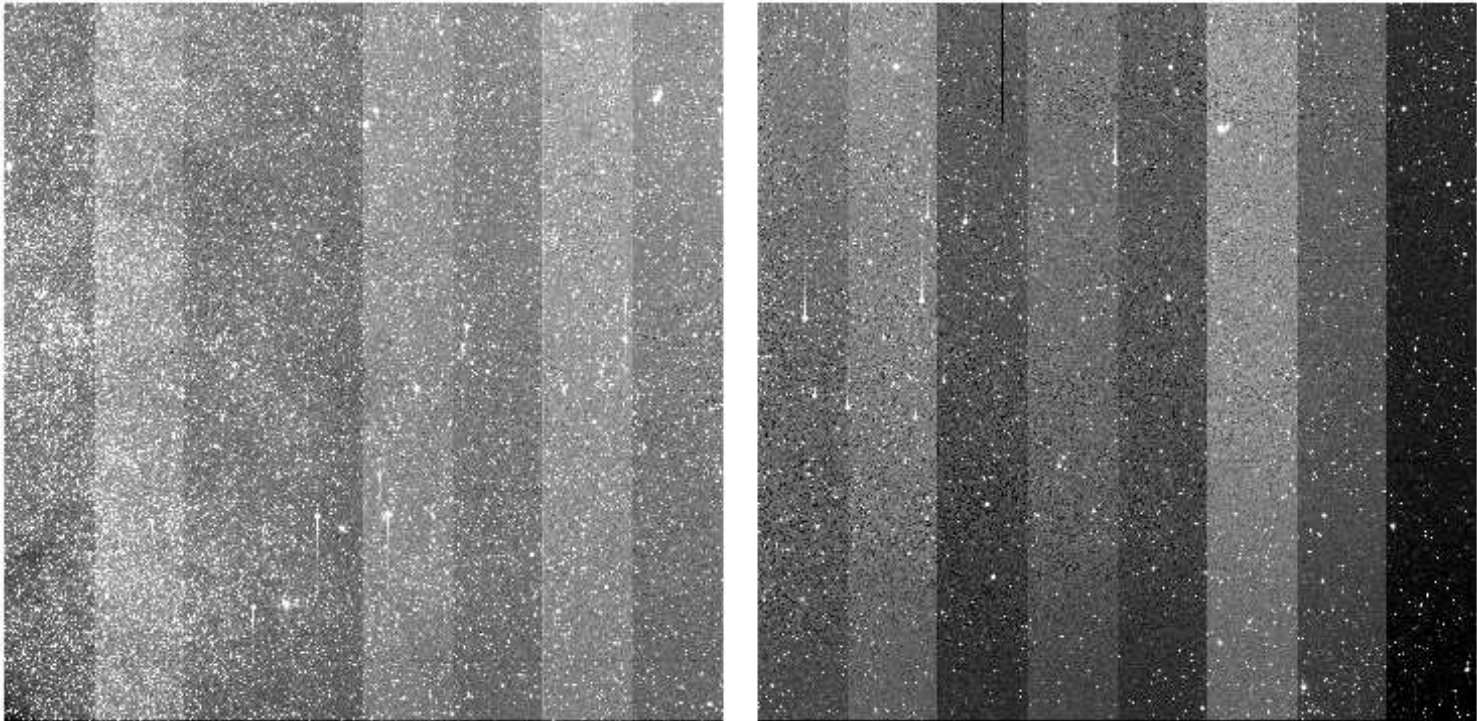
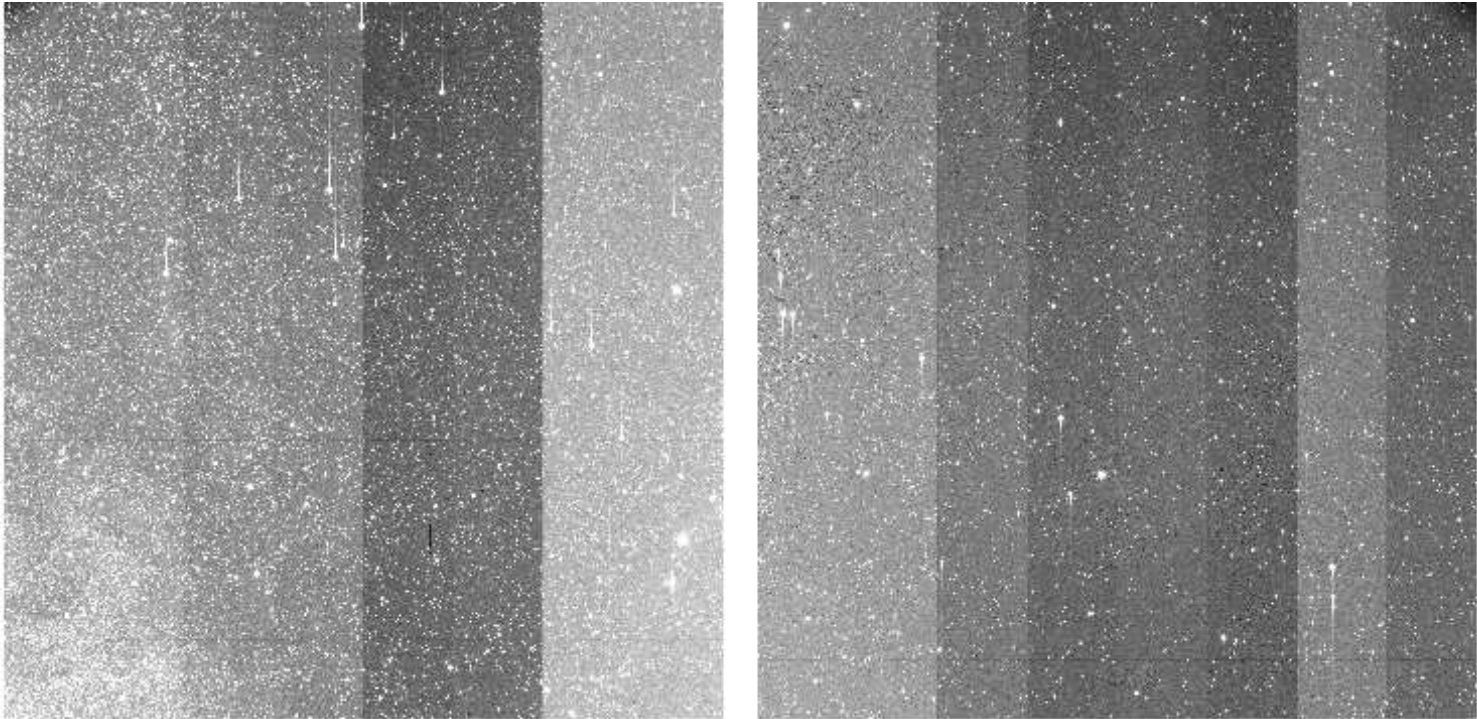
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kmta.20260930.046129.fits
BLG
OBJECT
BLG52
17:46:17.590
-29:42:43.30
60
1.07
19:25:06
I
2026-09-30T08:50:31
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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69.4
-87.9
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046130.fits

: BLG

: OBJECT

: BLG51

: 17:46:00.580

: -29:01:43.60

: 60

: 1.07

: 19:27:06

: I

: 2026-09-30T08:52:44

: -273.15

14 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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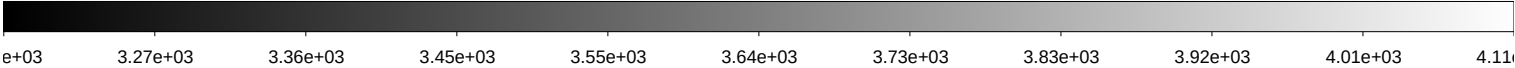
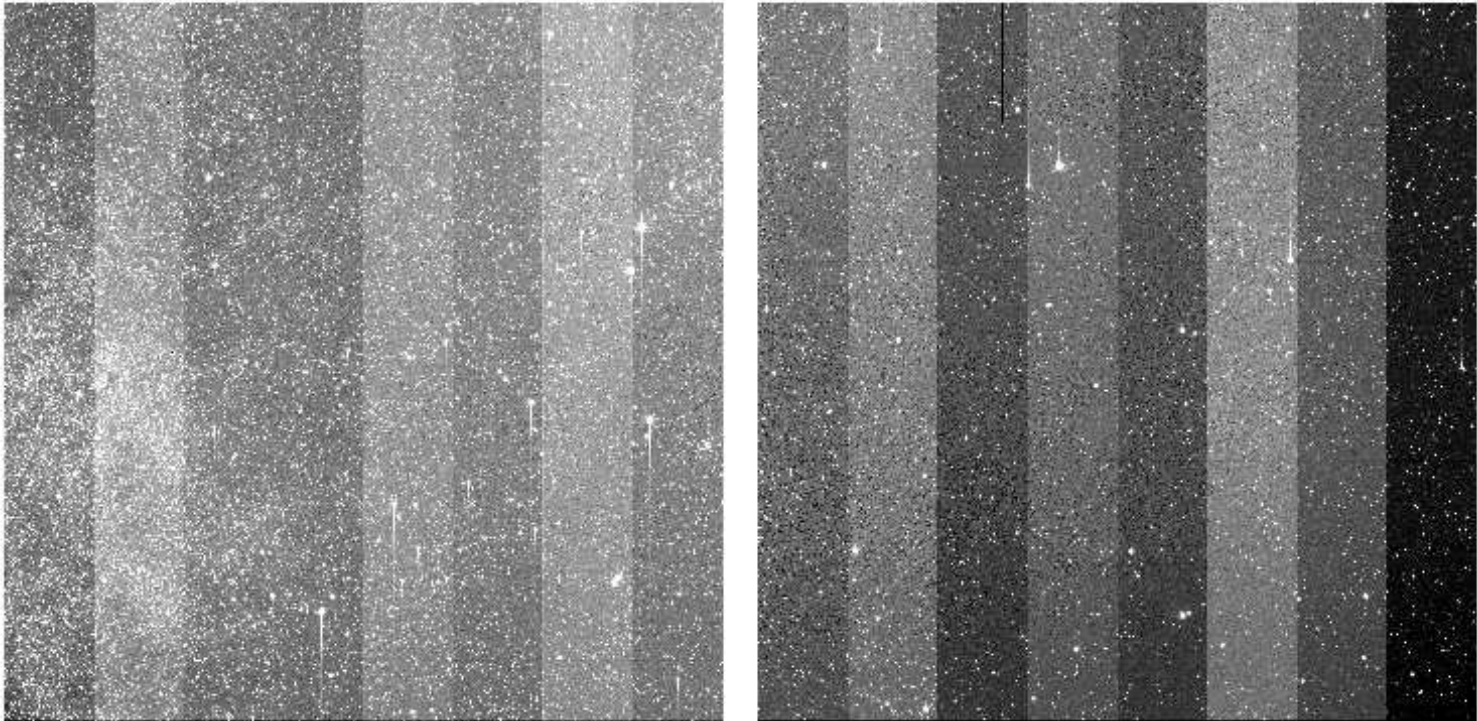
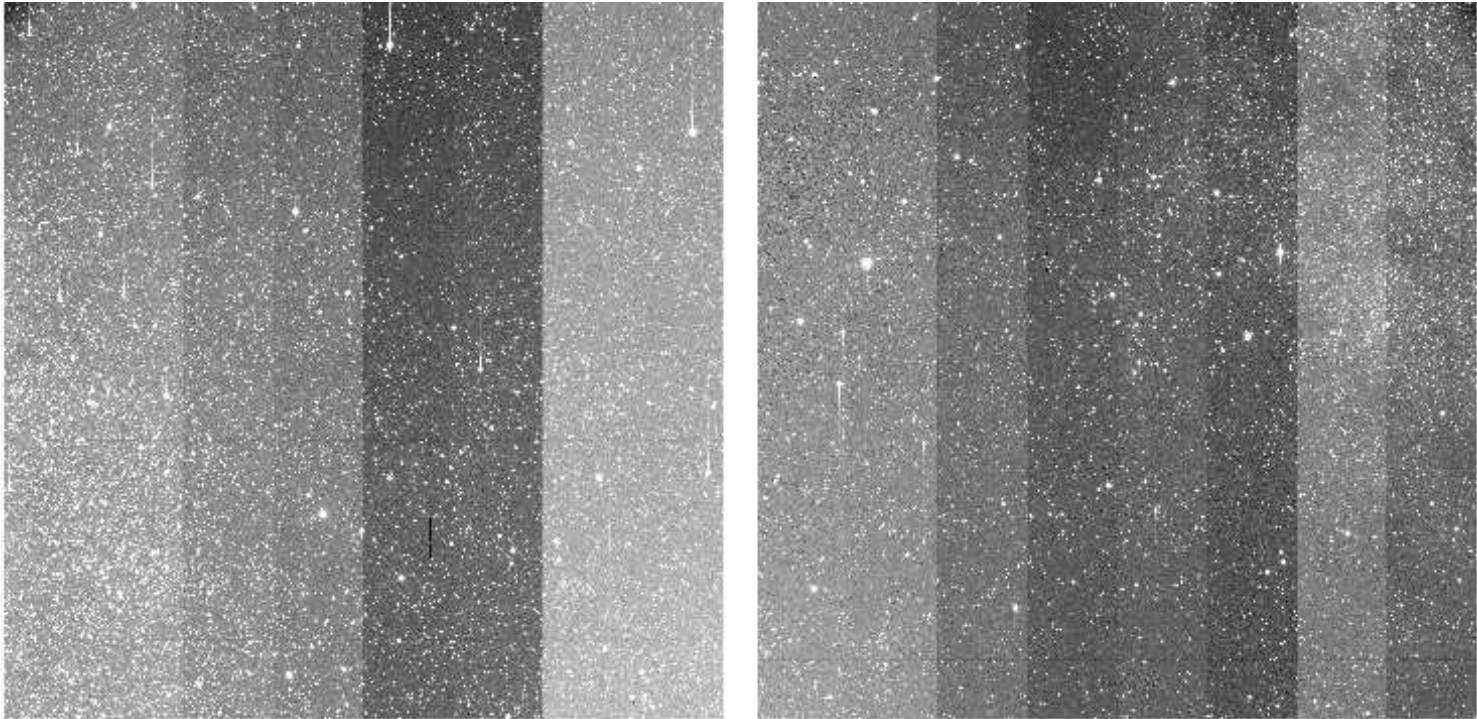
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68.8

-89.5

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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.20260930.046131.fits

BLG

OBJECT

BLG18

17:46:00.570

-26:45:14.10

60

1.08

19:29:16

I

2026-09-30T08:54:54

-273.15

15 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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67.8

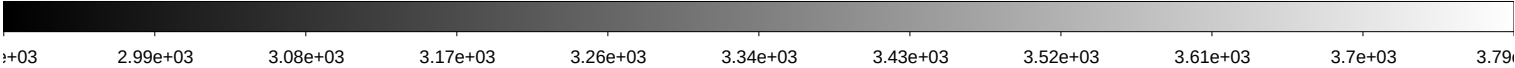
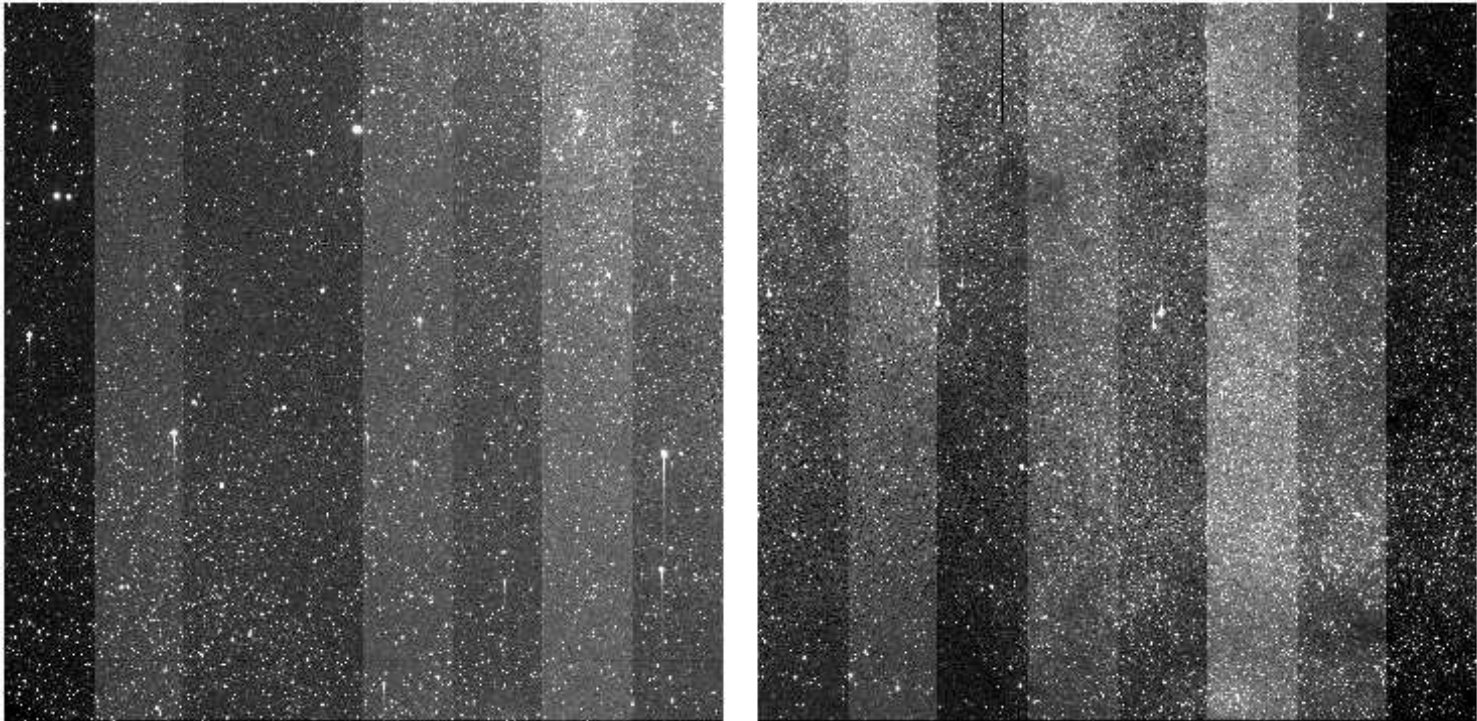
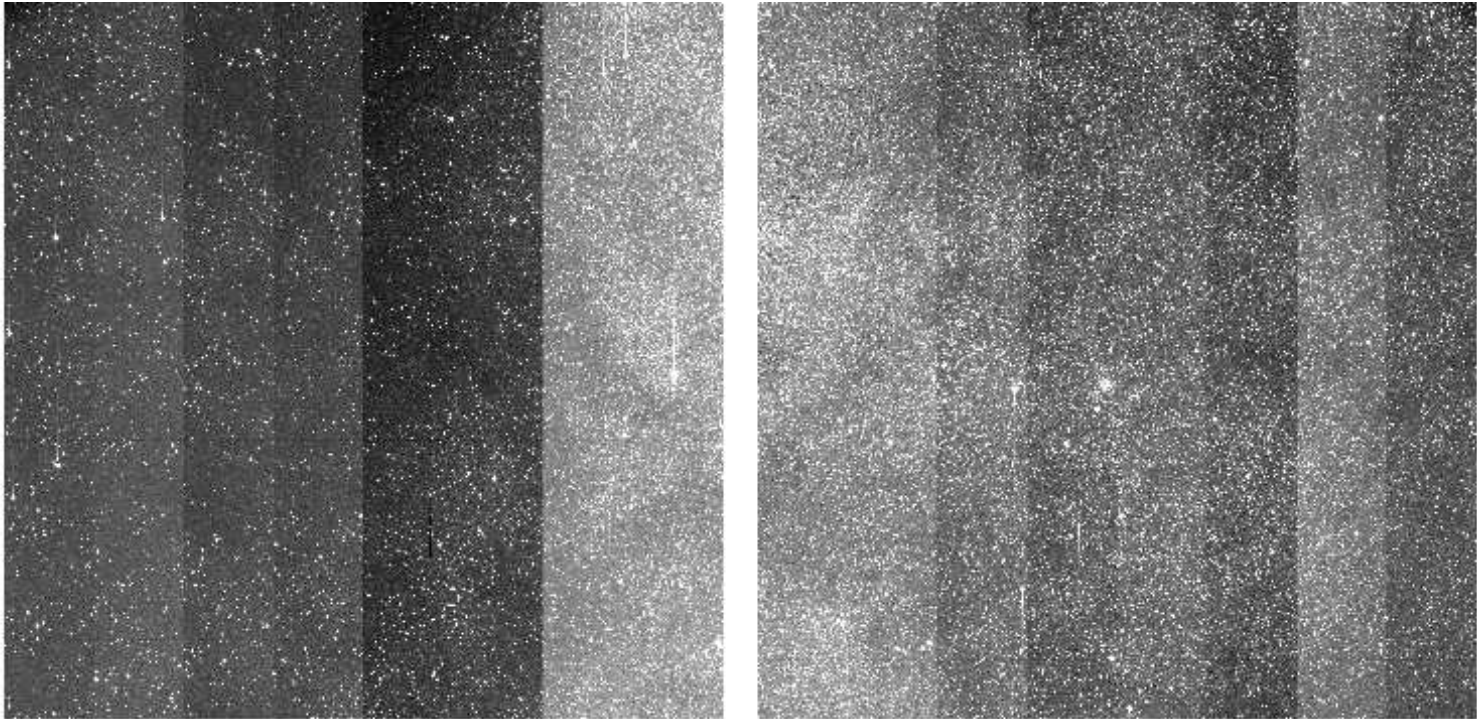
-95.2

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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.20260930.046132.fits

: BLG

: OBJECT

: BLG19

: 17:46:00.560

: -24:40:14.90

: 60

: 1.09

: 19:31:26

: I

: 2026-09-30T08:57:03

: -273.15

16 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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66.6

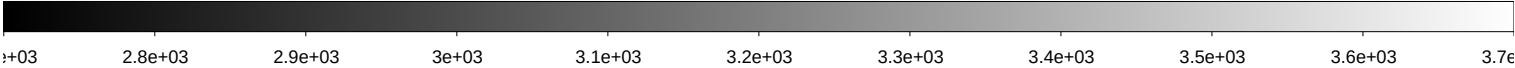
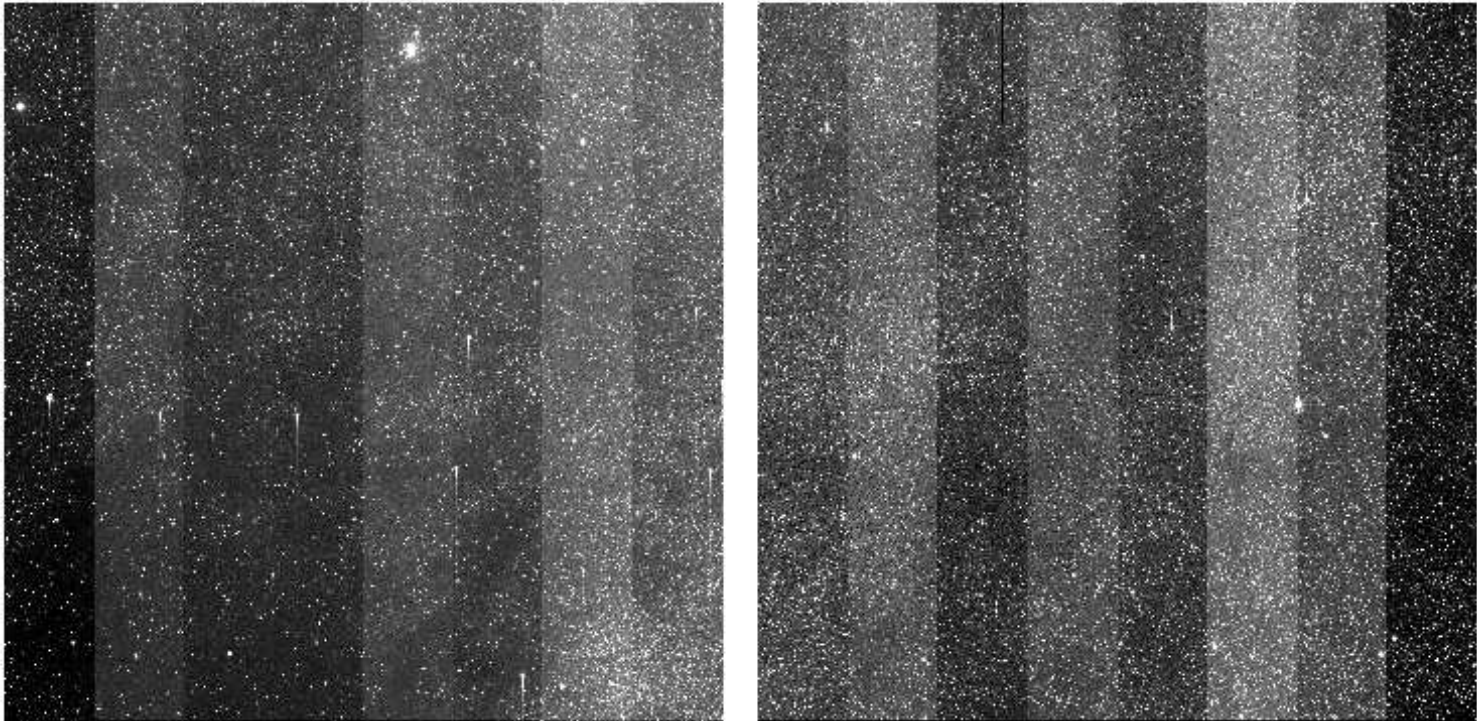
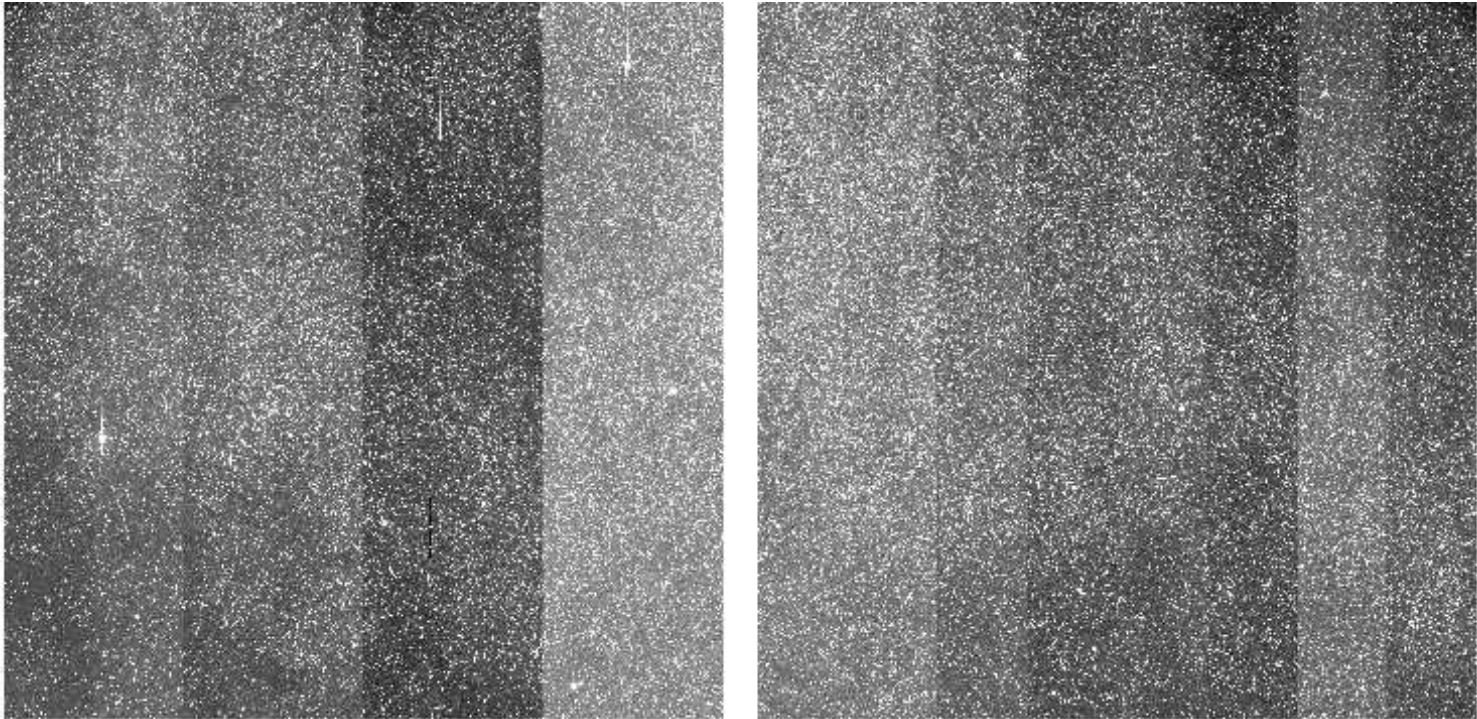
-99.8

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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.20260930.046133.fits

BLG

OBJECT

BLG20

17:46:00.540

-22:32:45.40

60

1.10

19:33:36

I

2026-09-30T08:59:13

-273.15

17 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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65.3

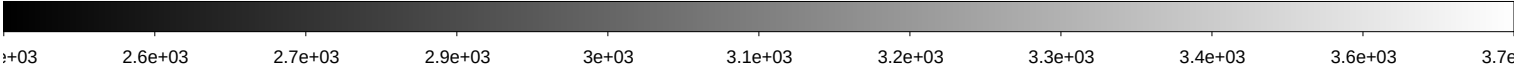
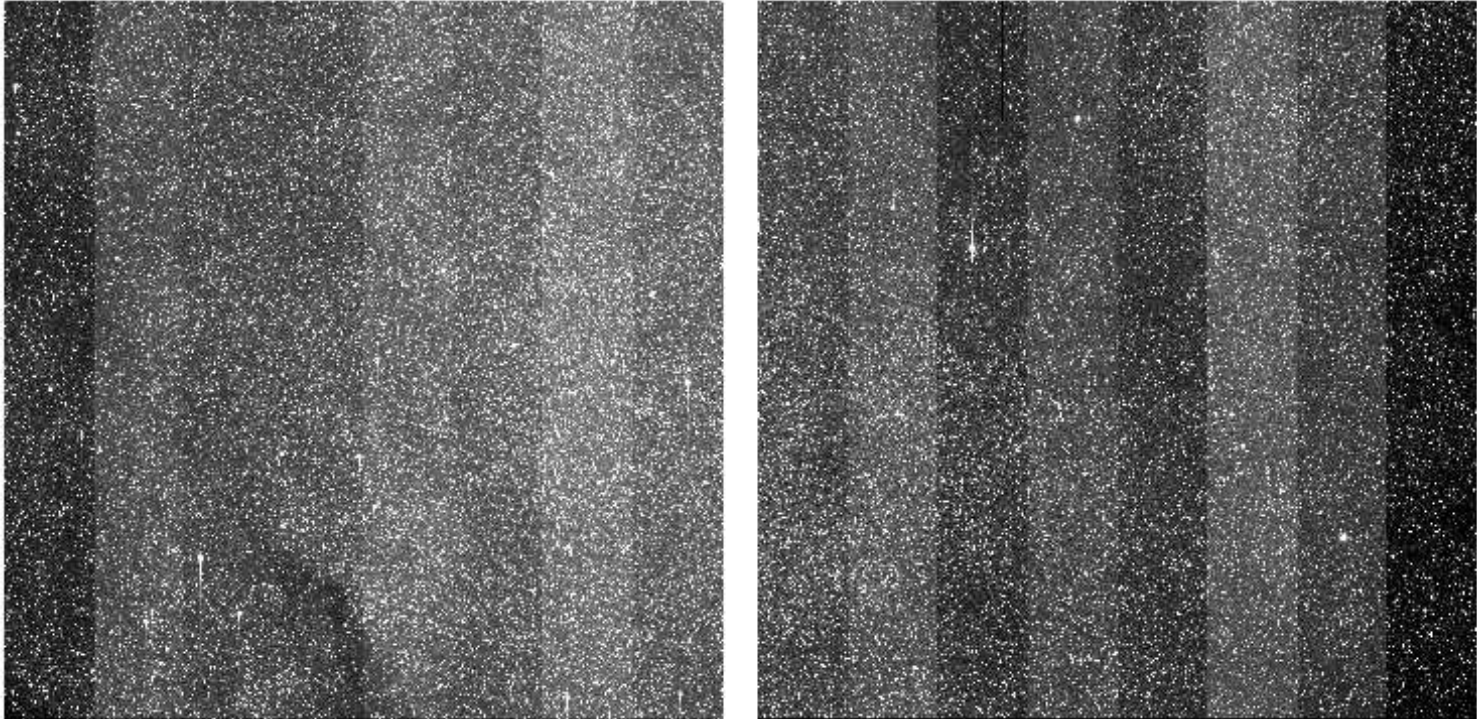
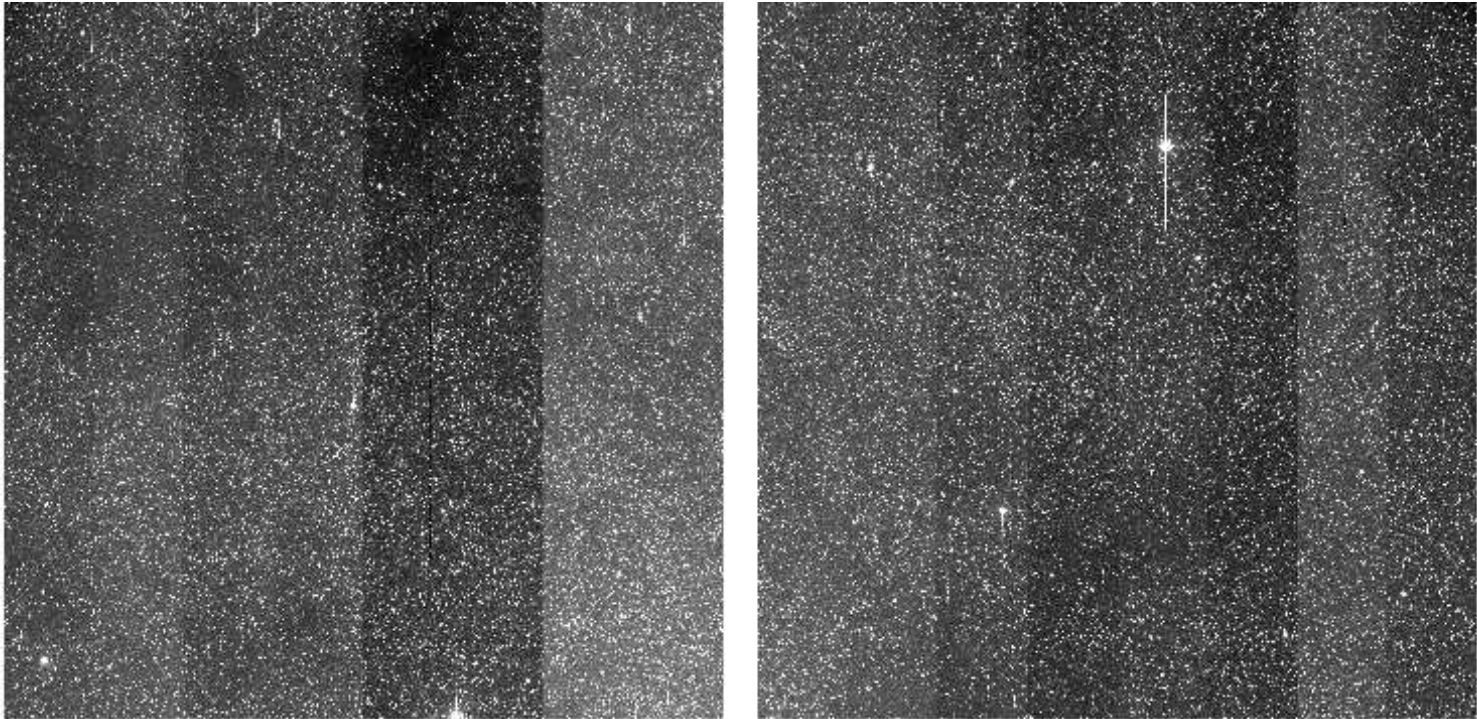
-104.0

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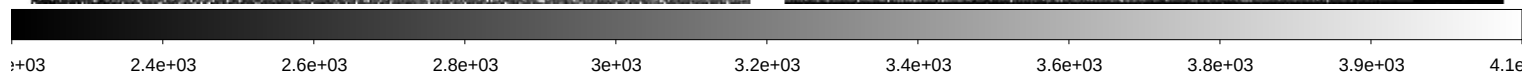
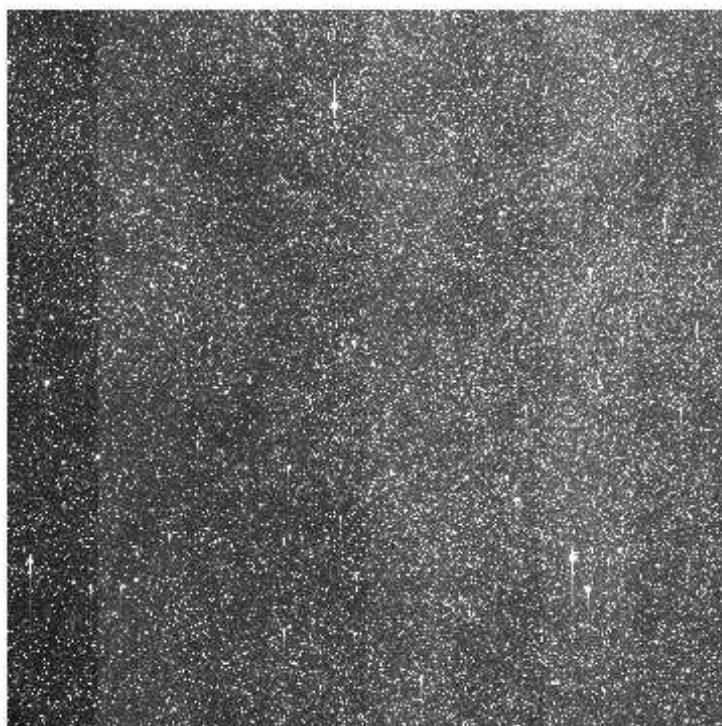
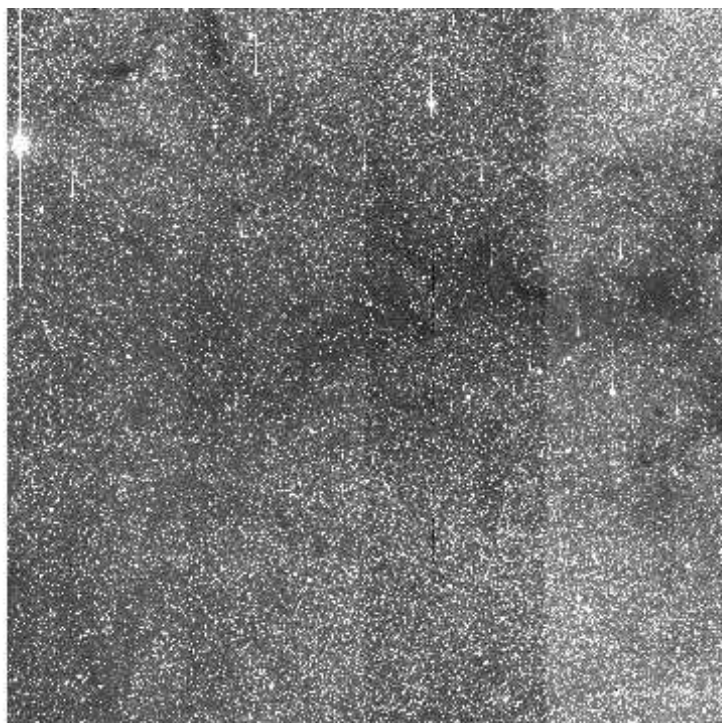
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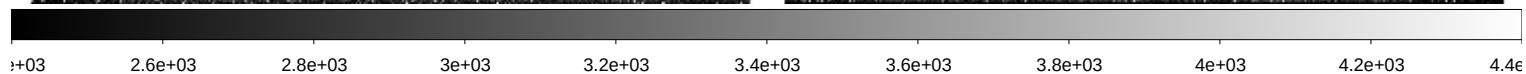
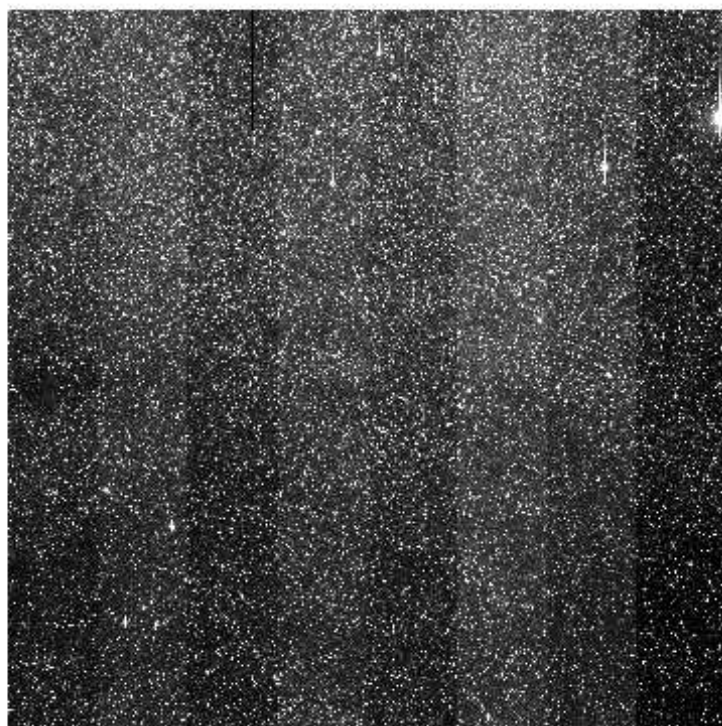
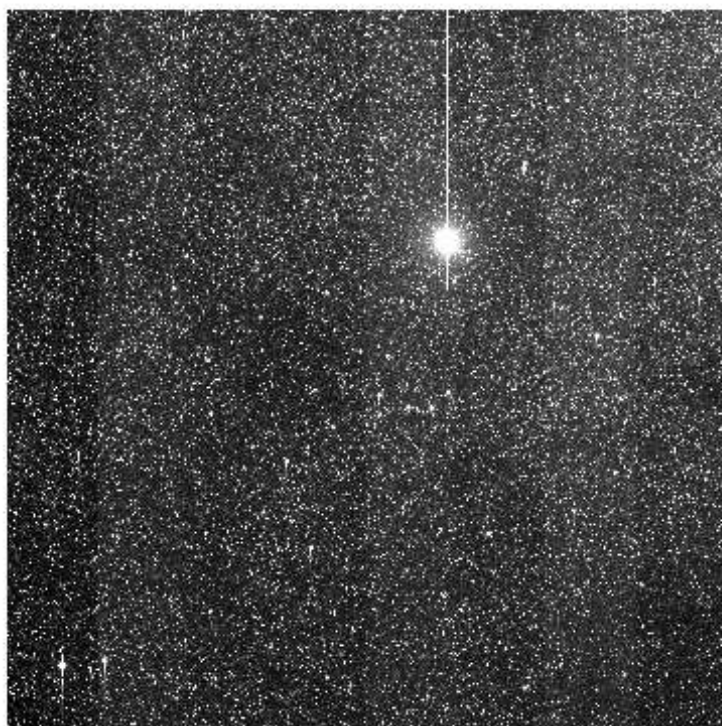
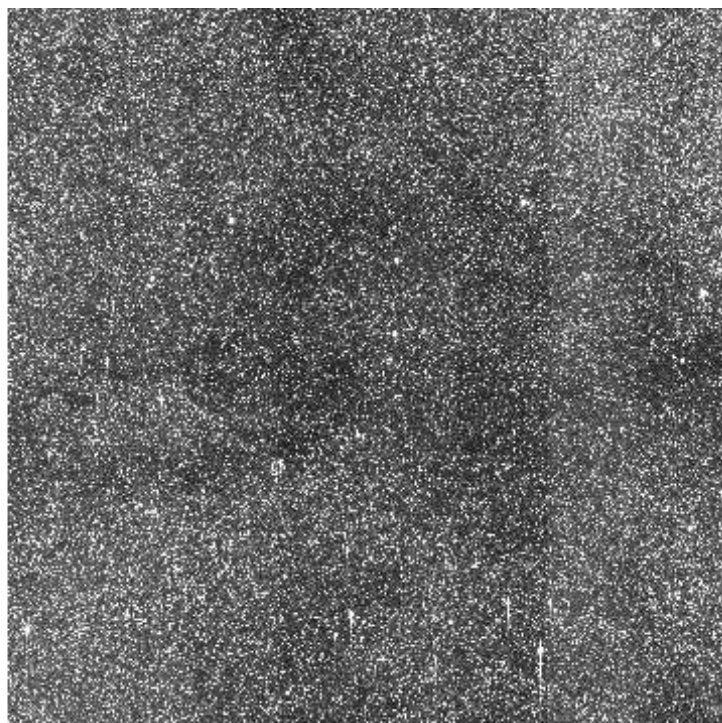
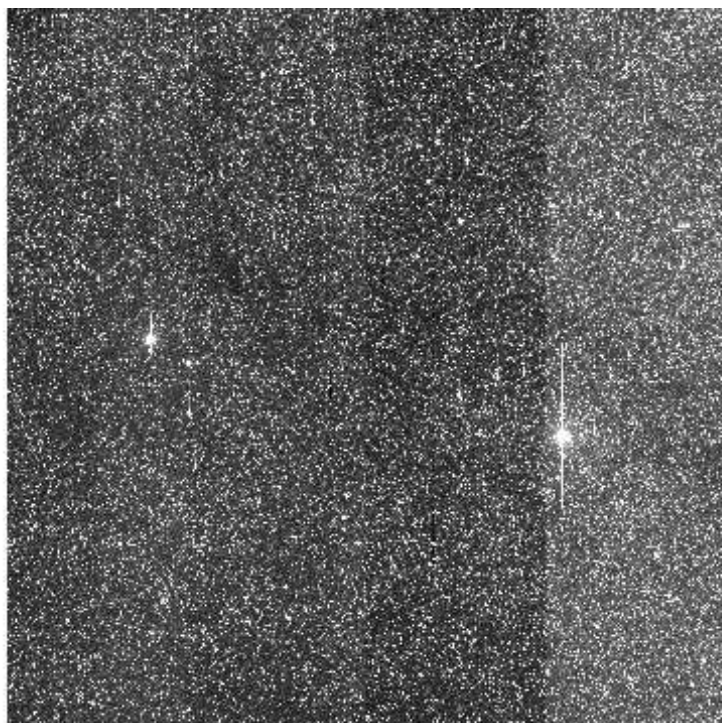
0.0



File Name	:	kmta.20260930.046134.fits	# 18 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG01	
RA	:	17:54:24.590	
DEC	:	-31:08:13.90	
Exposure Time	:	60	ALT
Airmass	:	1.07	AZ
Sidereal Time	:	19:35:46	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T09:01:22	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260930.046135.fits	# 19 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG04	
RA	:	18:03:50.540	
DEC	:	-30:03:13.80	
Exposure Time	:	60	ALT
Airmass	:	1.06	AZ
Sidereal Time	:	19:37:55	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T09:03:31	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name : kmta.20260930.046136.fits # 20 / 289 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG42

RA : 17:54:07.560

DEC : -29:09:14.90

Exposure Time : 60

Airmass : 1.08

Sidereal Time : 19:40:04

Filter ID : I

Observation Date : 2026-09-30T09:05:40

CCD Temperature : -273.15

ALT : 67.8

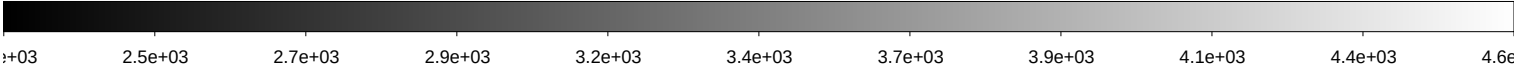
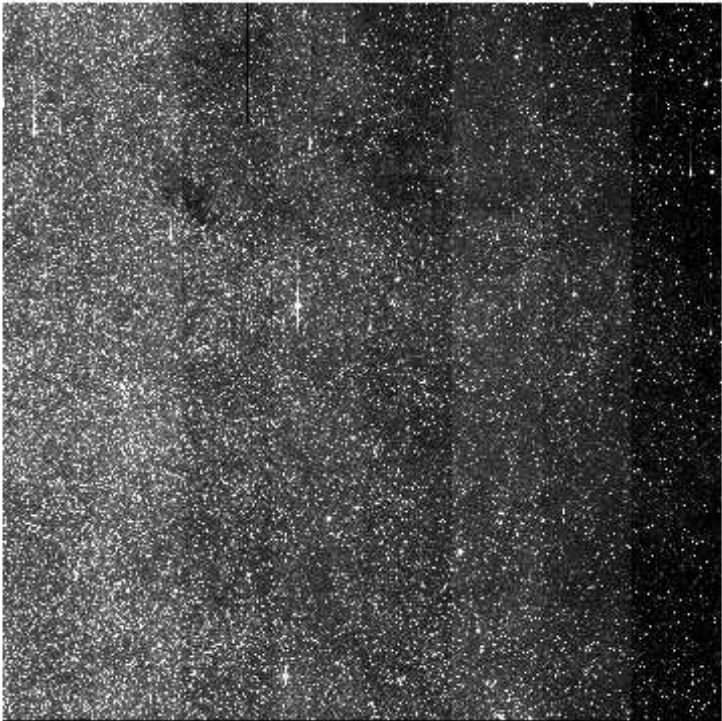
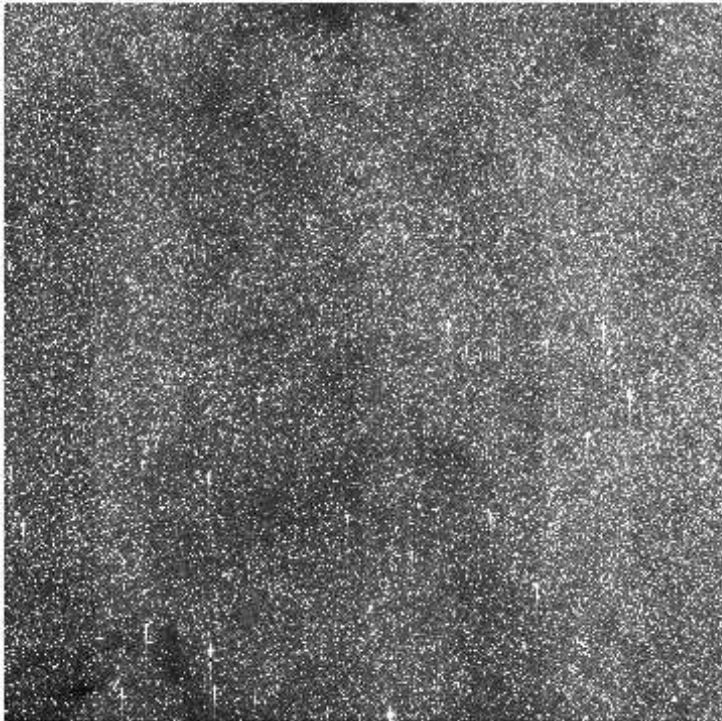
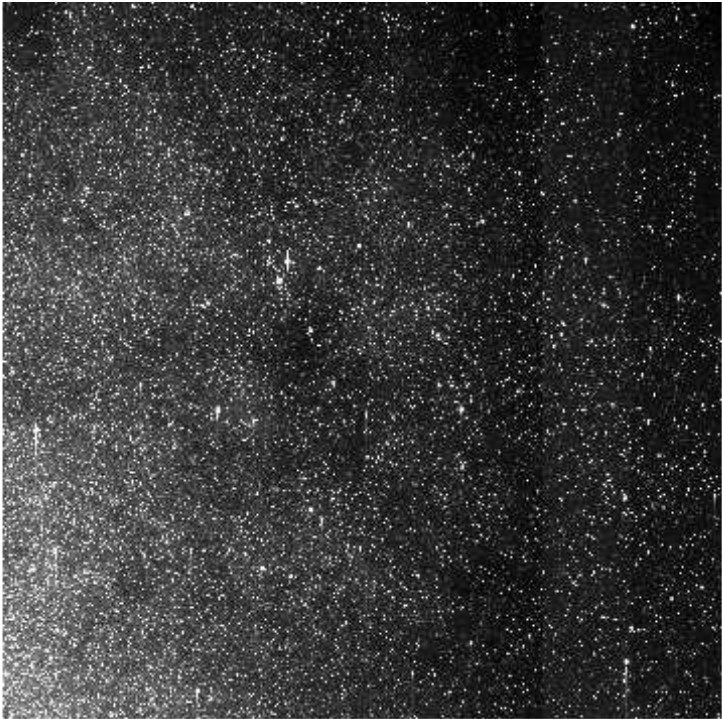
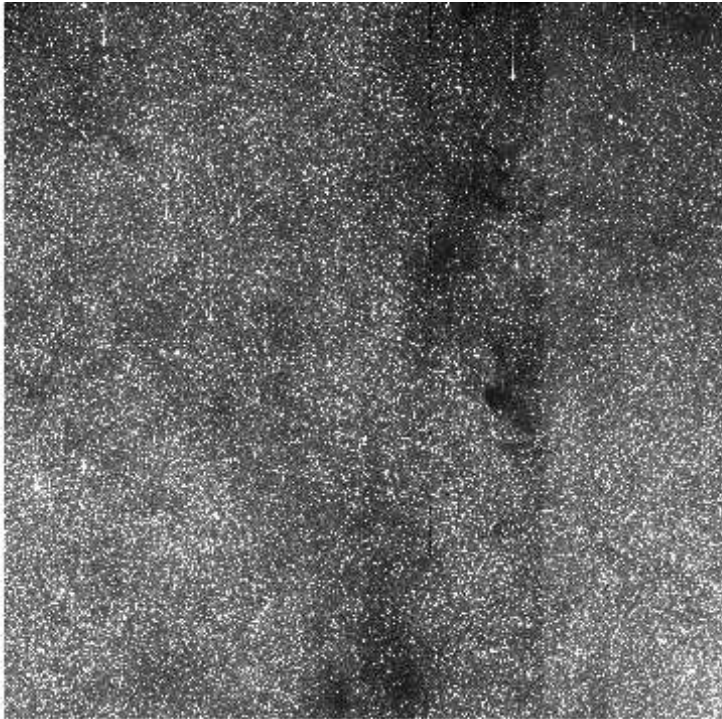
AZ : -88.6

Image Issue : —

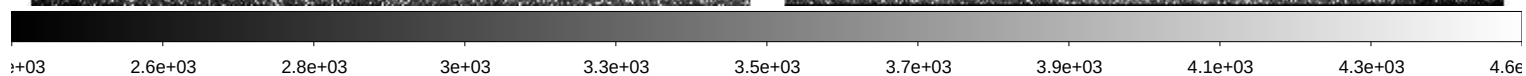
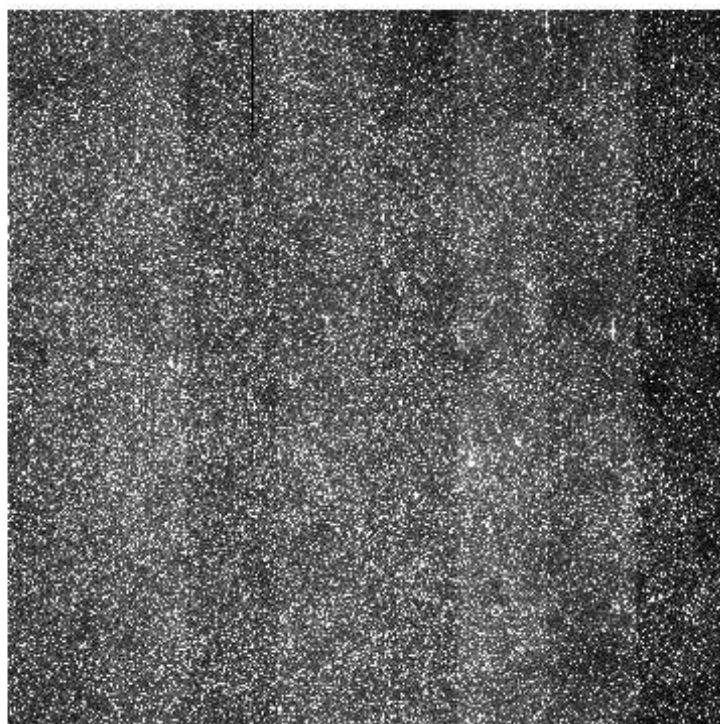
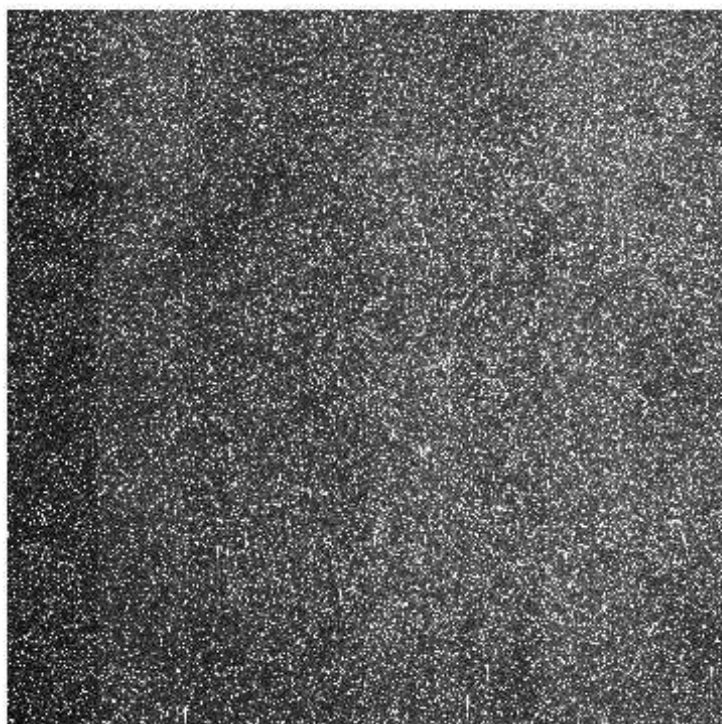
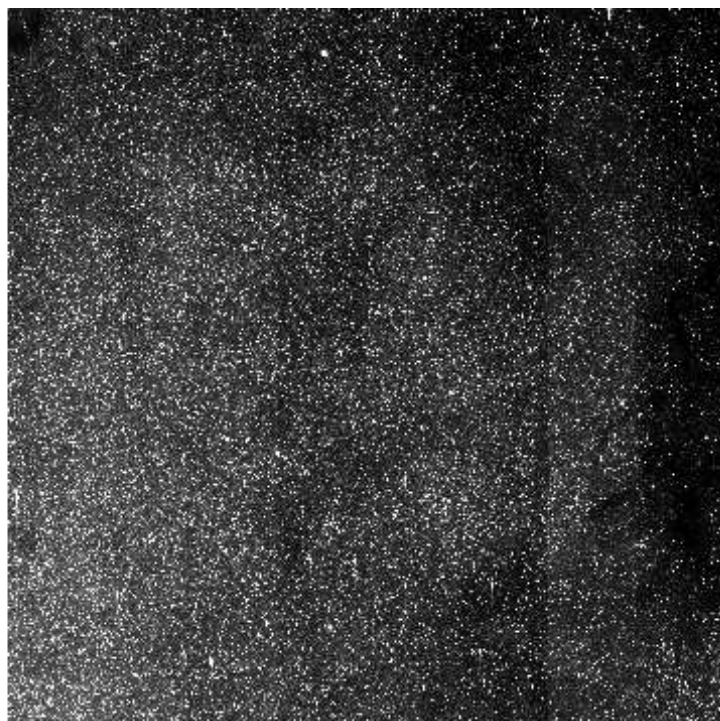
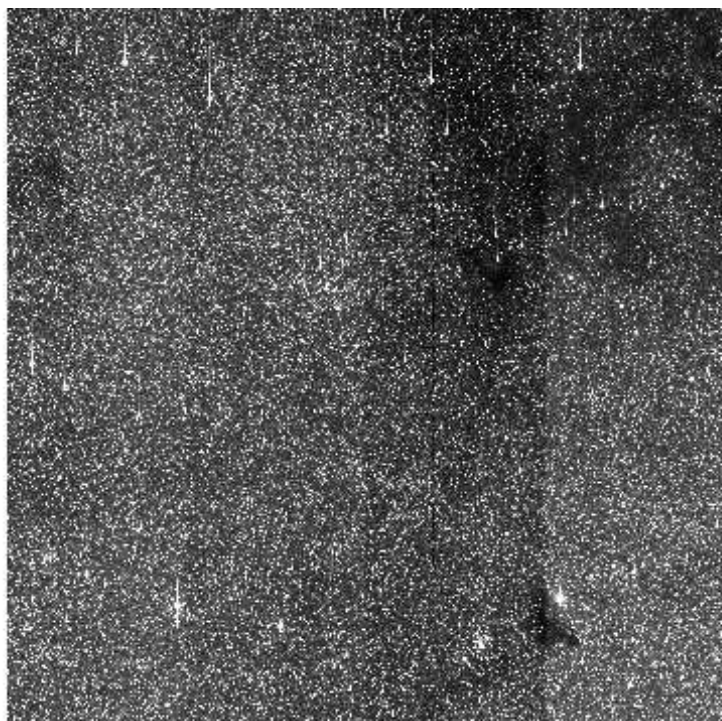
CHIP : —

Weather : 1

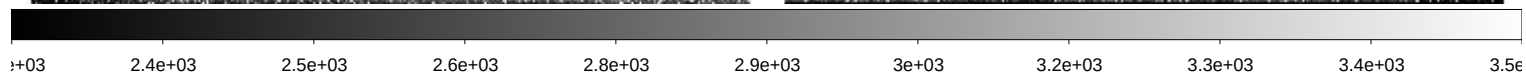
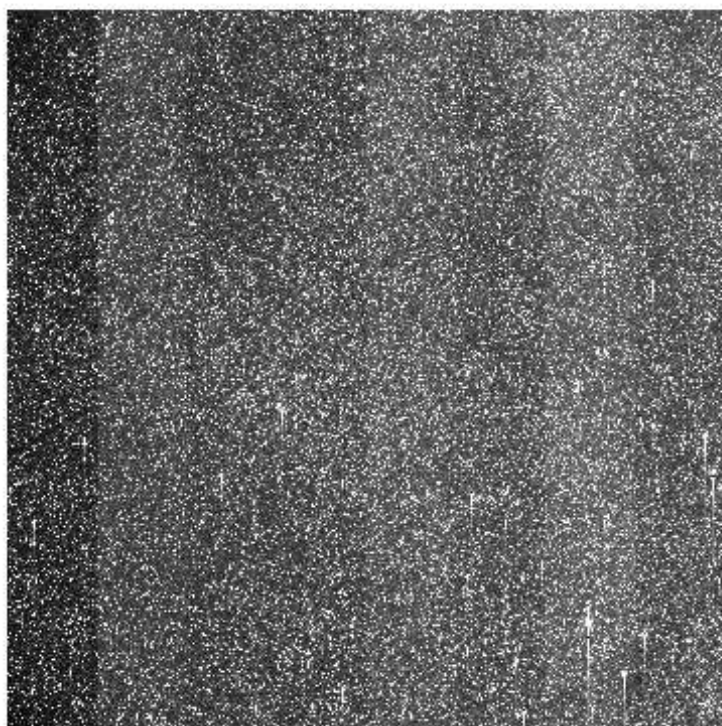
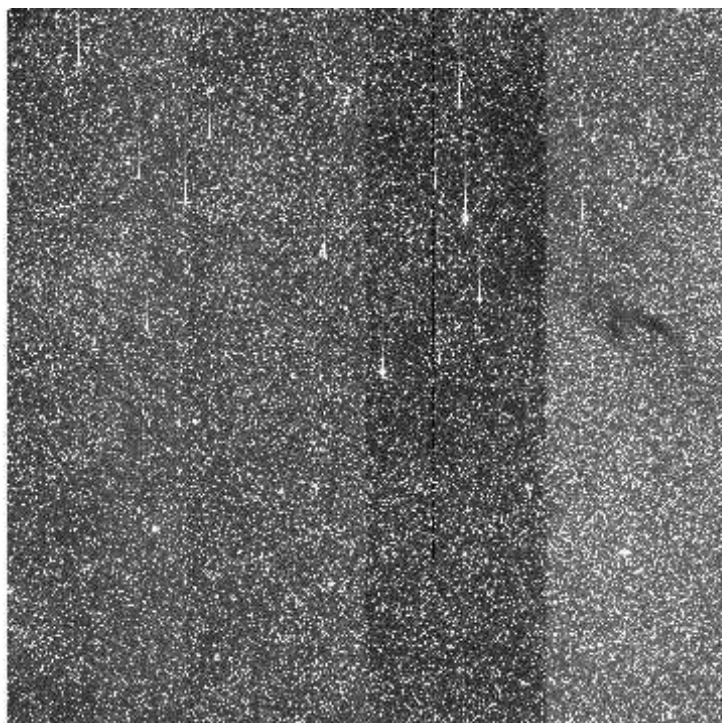
Moon Effect : 0.0



File Name	:	kmta.20260930.046137.fits	# 21 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.580	
DEC	:	-28:04:13.50	
Exposure Time	:	60	ALT
Airmass	:	1.07	AZ
Sidereal Time	:	19:42:14	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T09:07:49	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260930.046138.fits	# 22 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG22	
RA	:	17:54:24.570	
DEC	:	-33:15:16.20	
Exposure Time	:	60	ALT
Airmass	:	1.08	AZ
Sidereal Time	:	19:44:24	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T09:09:58	Weather
CCD Temperature	:	-273.15	Moon Effect



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

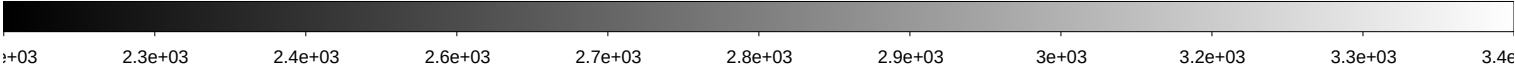
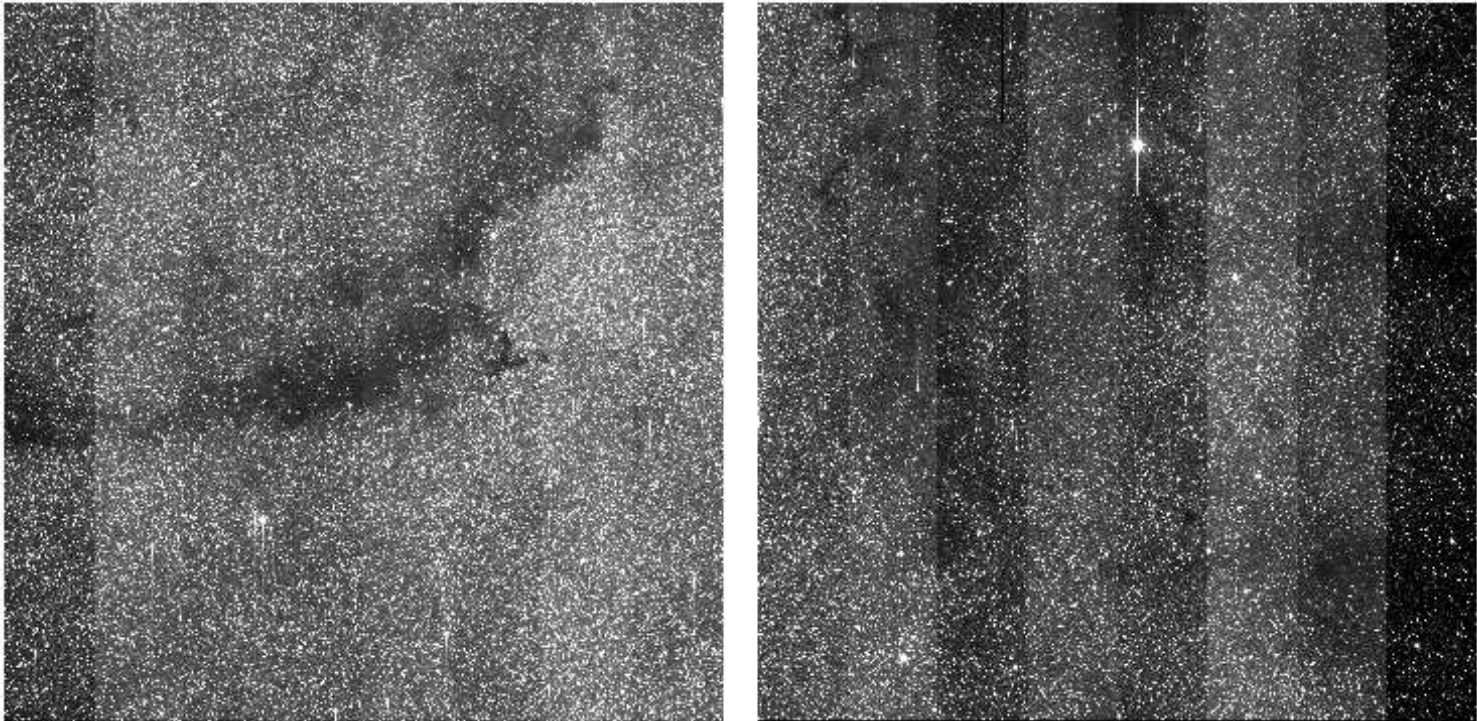
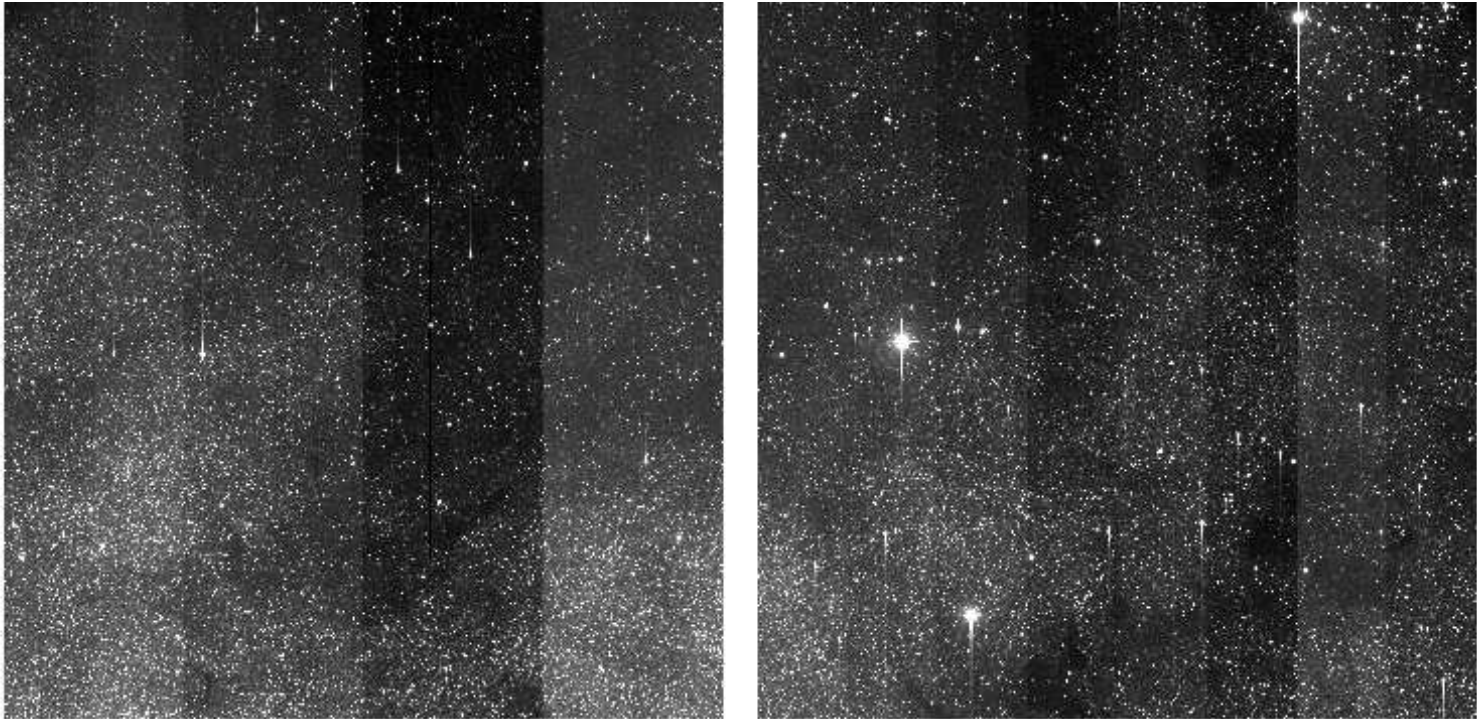
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kmta.20260930.046139.fits
BLG
OBJECT
BLG17
17:44:40.300
-33:15:14.40
60
1.10
19:46:32
I
2026-09-30T09:12:06
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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64.9
-77.4
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1
0.0



File Name : kmta.20260930.046140.fits # 24 / 289 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG02

RA : 17:54:24.490

DEC : -29:01:45.90

Exposure Time : 60

Airmass : 1.09

Sidereal Time : 19:48:42

Filter ID : I

Observation Date : 2026-09-30T09:14:16

CCD Temperature : -273.15

ALT : 66.0

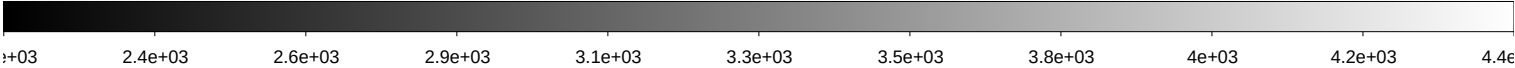
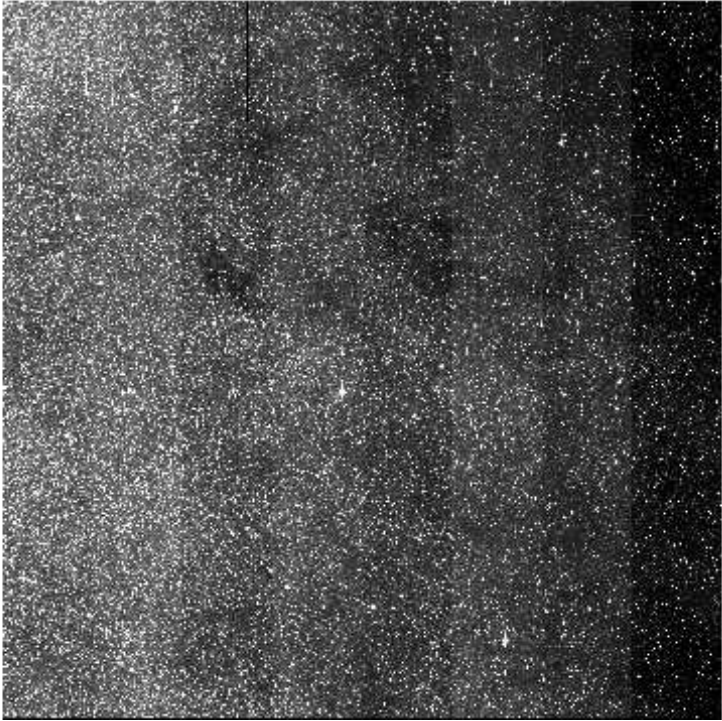
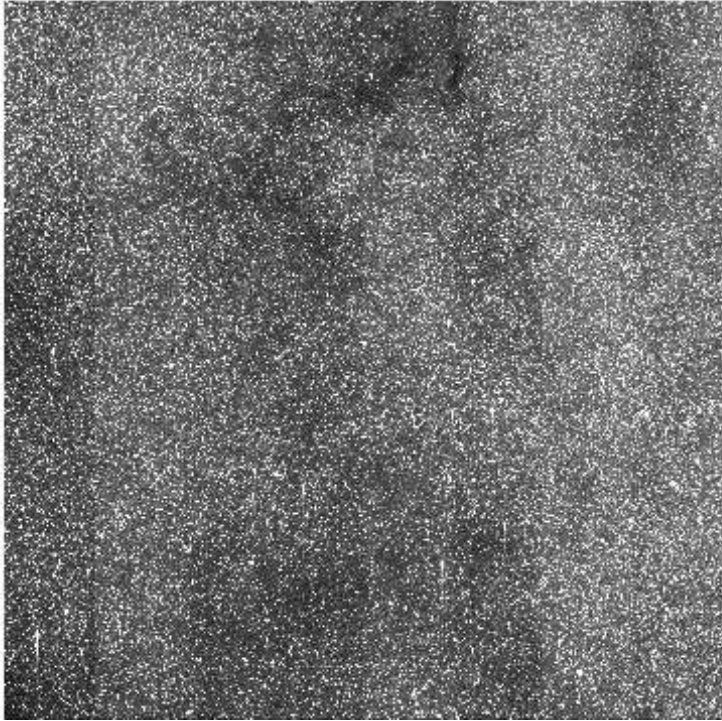
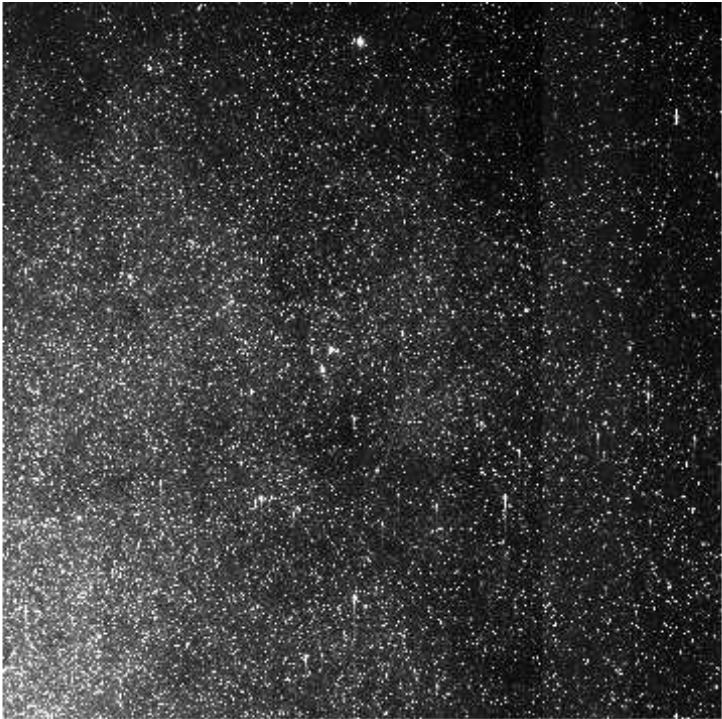
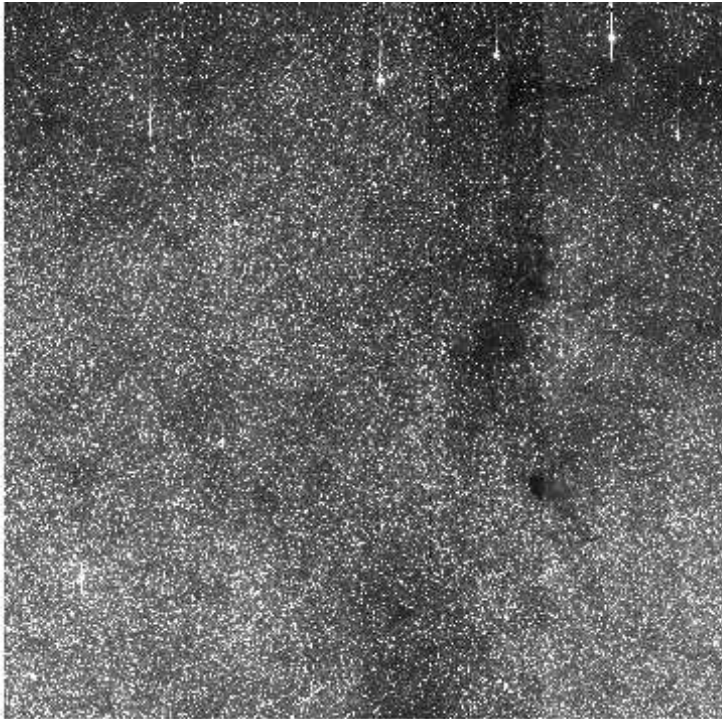
AZ : -88.0

Image Issue : —

CHIP : —

Weather : 1

Moon Effect : 0.0



File Name : **kmta.20260930.046141.fits** # 25 / 289 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG03**

RA : 18:02:00.560

DEC : -27:56:45.80

Exposure Time : 60

Airmass : 1.09

Sidereal Time : 19:50:52

Filter ID : I

Observation Date : 2026-09-30T09:16:26

CCD Temperature : -273.15

ALT : 66.9

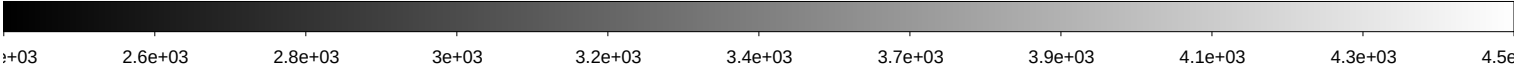
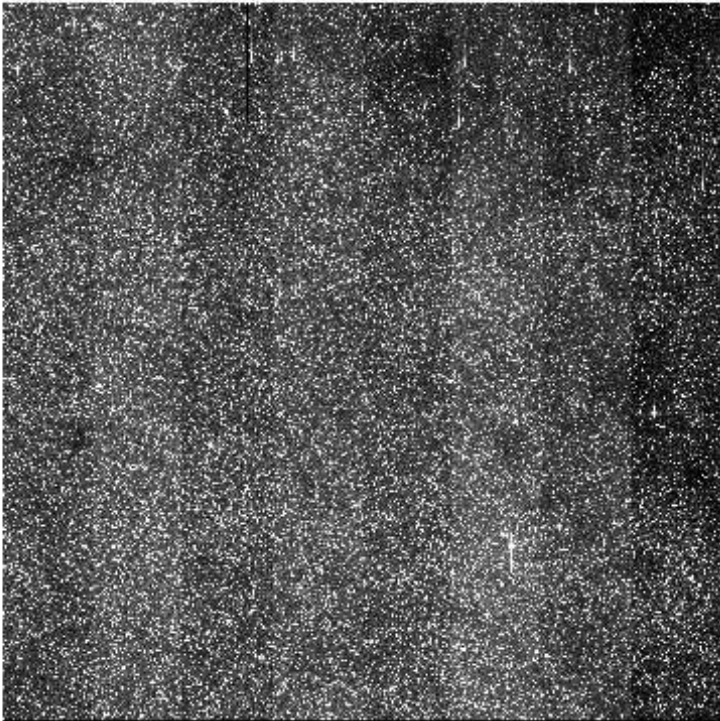
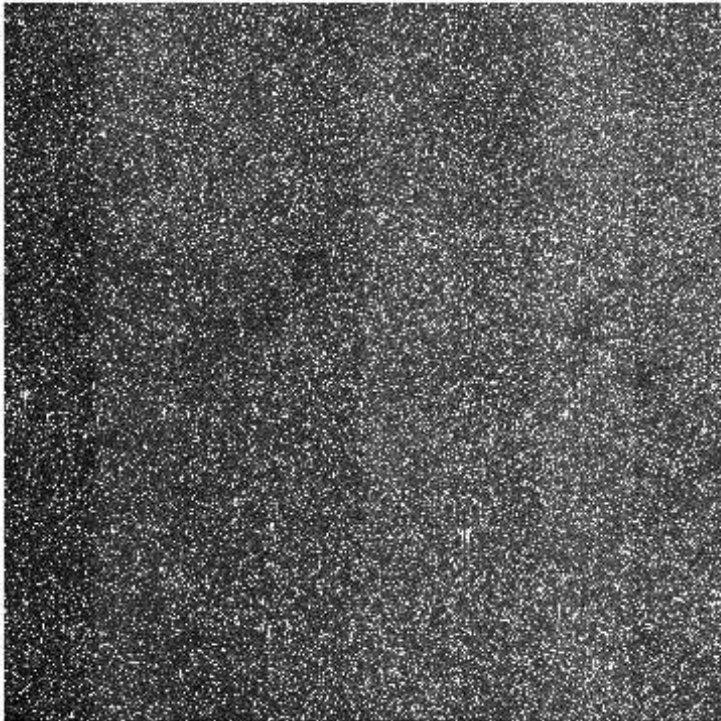
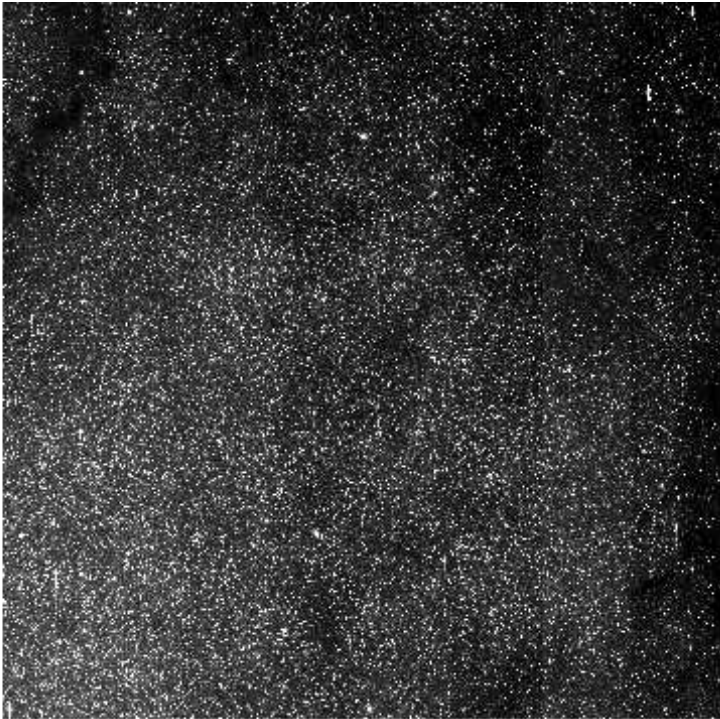
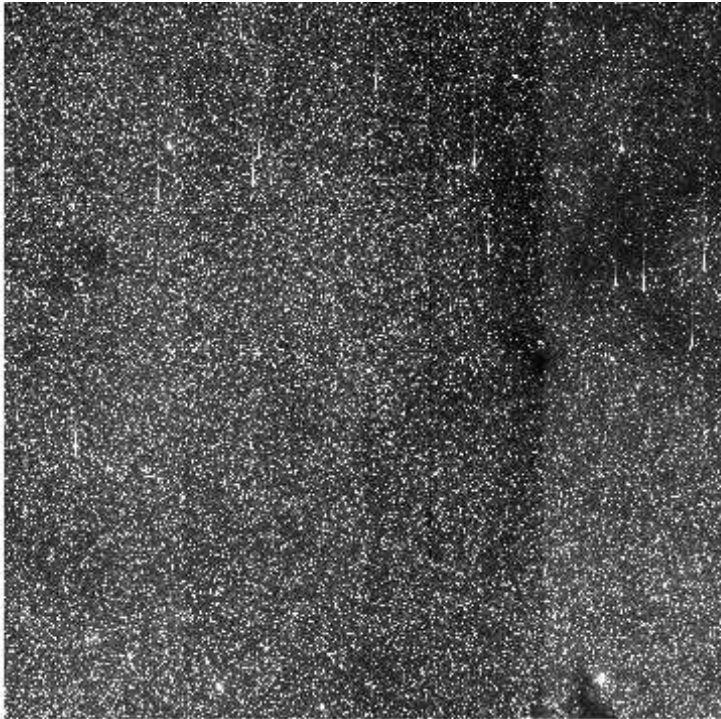
AZ : -91.3

Image Issue : —

CHIP : —

Weather : 1

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.20260930.046142.fits

BLG

OBJECT

BLG41

17:54:07.370

-31:15:45.00

60

1.10

19:53:02

I

2026-09-30T09:18:35

-273.15

26 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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65.4

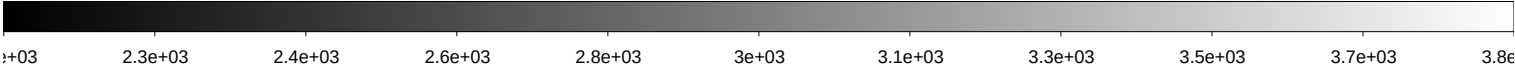
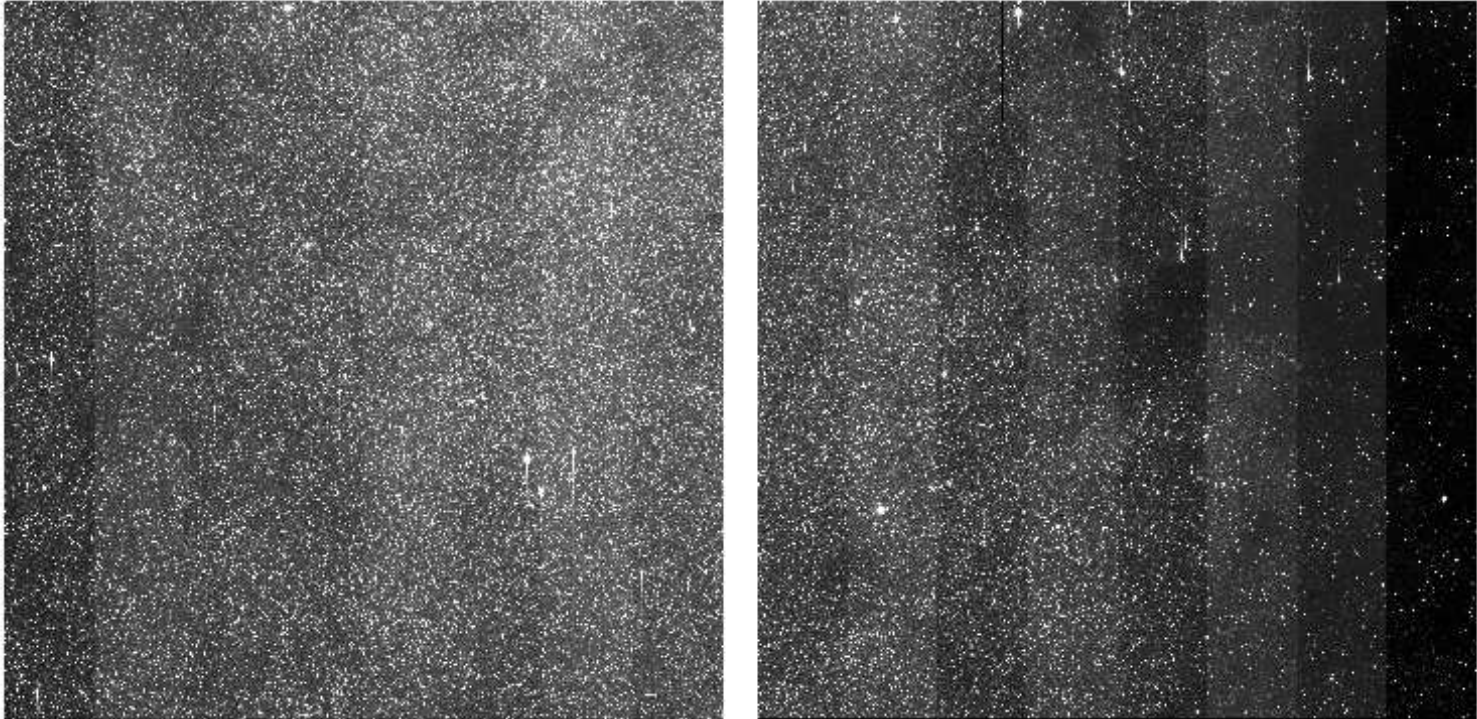
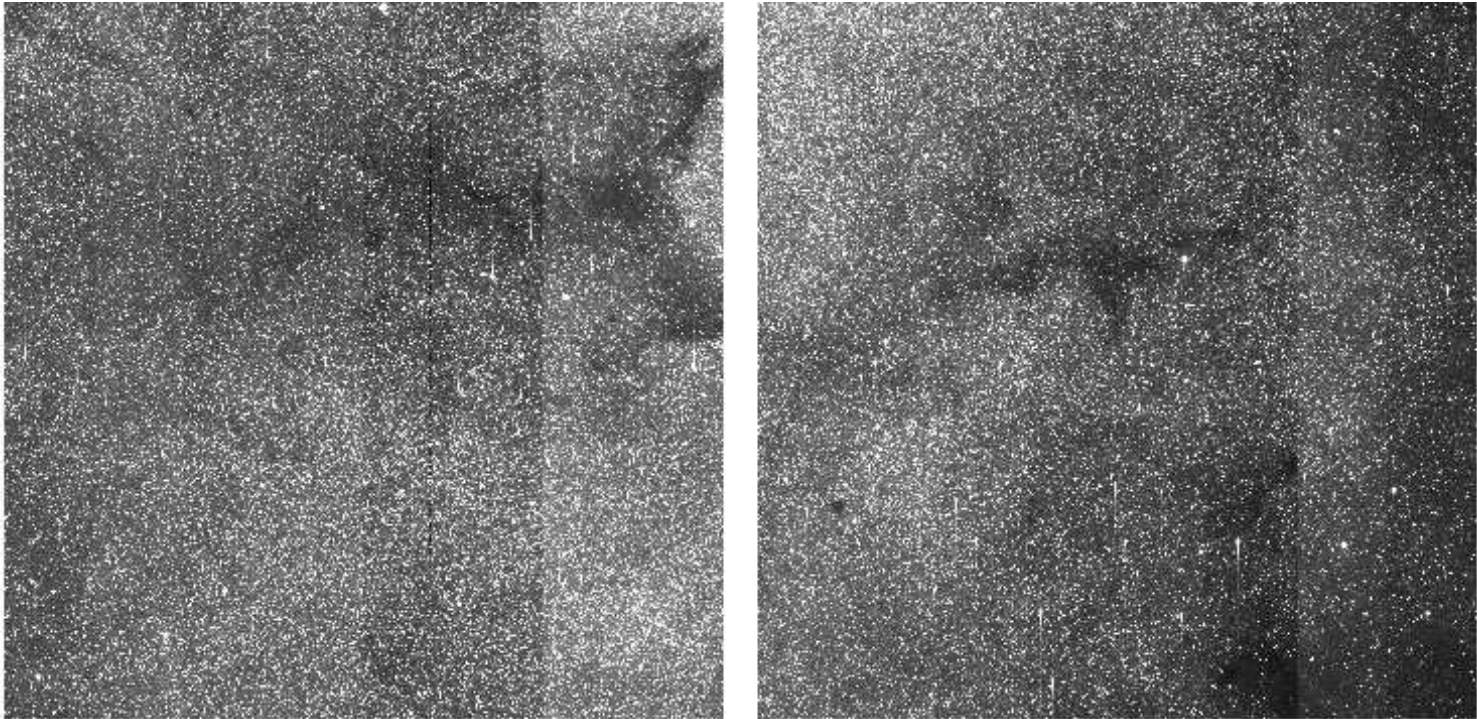
-82.2

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1

0.0



File Name : **kmta.20260930.046143.fits** # 27 / 289 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG18**

RA : 17:46:00.330

DEC : -26:45:12.60

Exposure Time : 60

Airmass : 1.13

Sidereal Time : 19:55:11

Filter ID : I

Observation Date : 2026-09-30T09:20:44

CCD Temperature : -273.15

ALT : 62.2

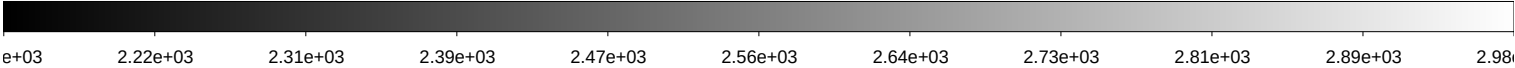
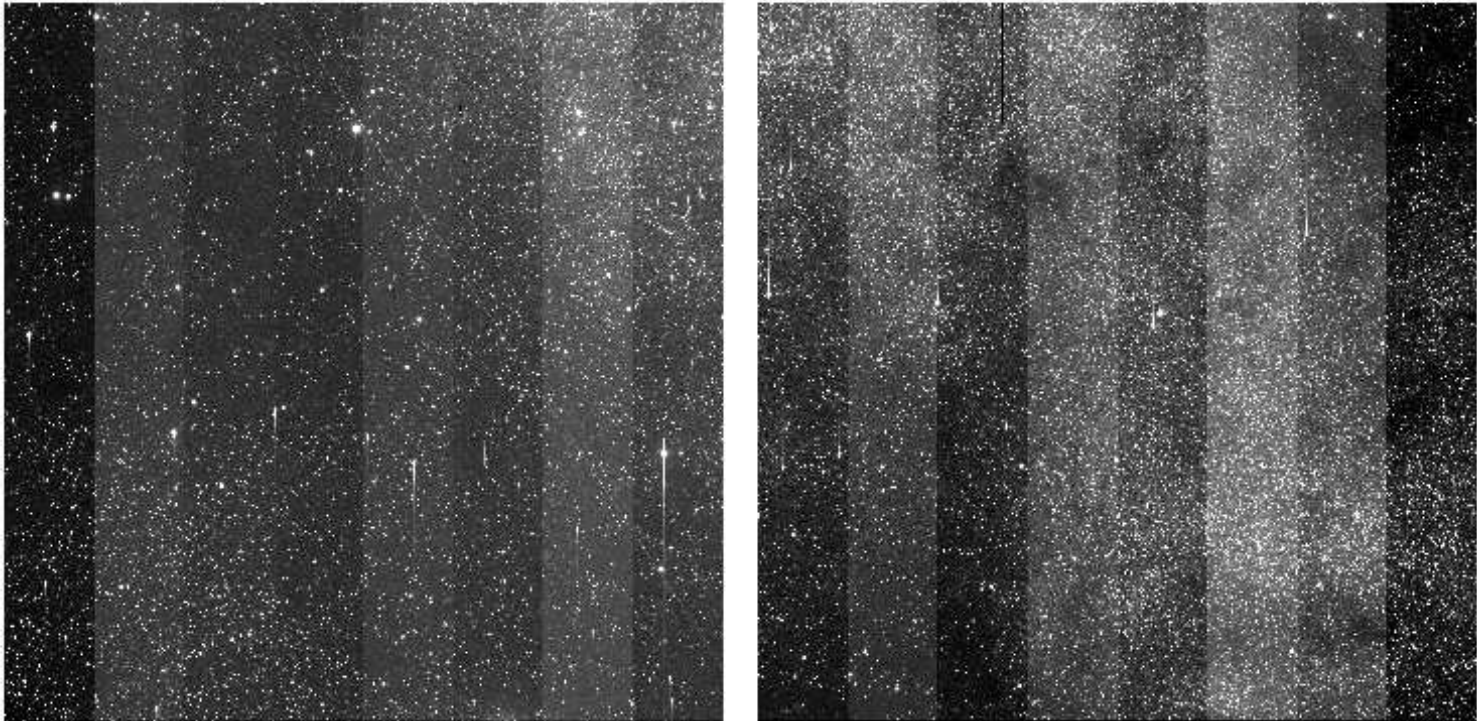
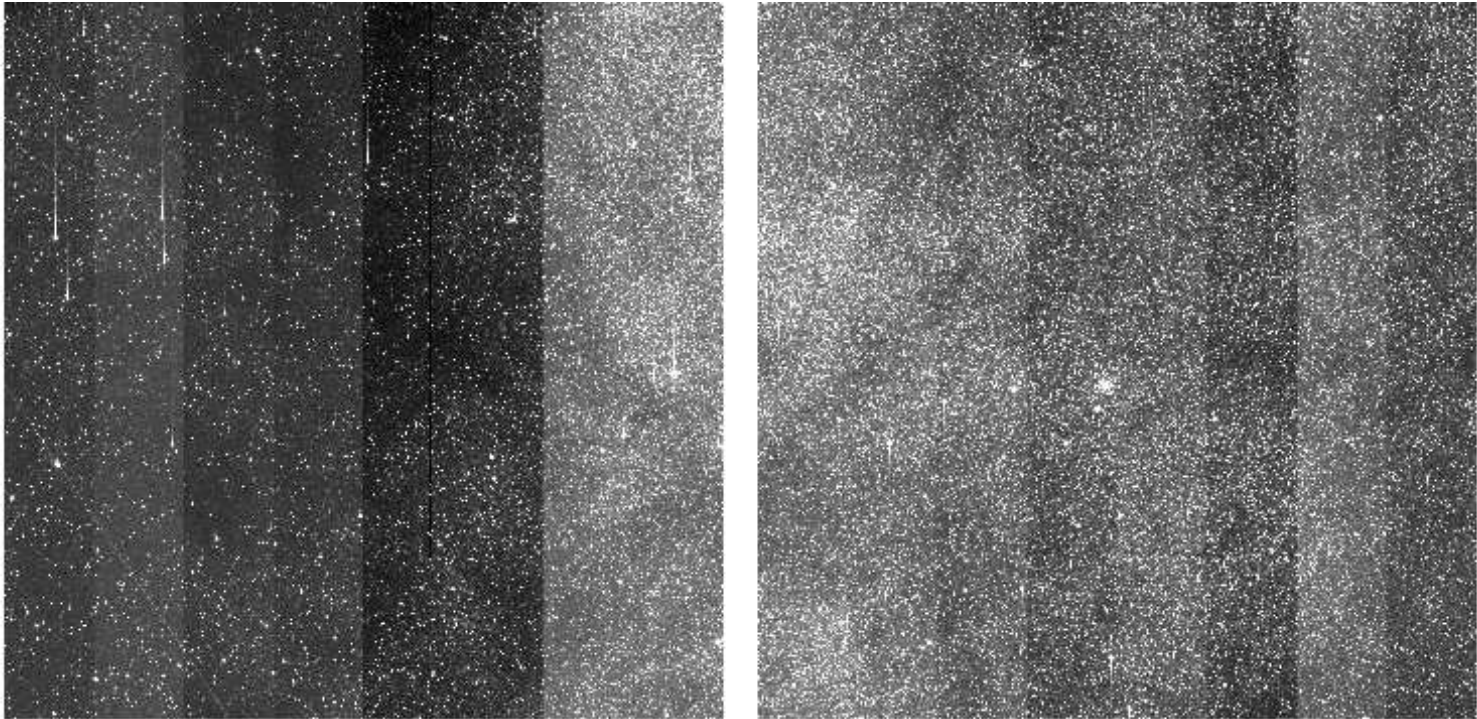
AZ : -91.1

Image Issue : —

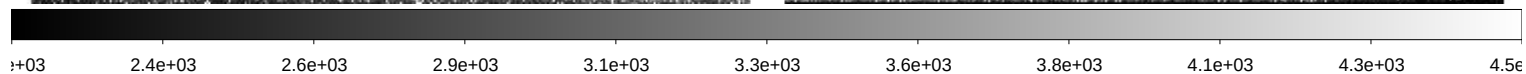
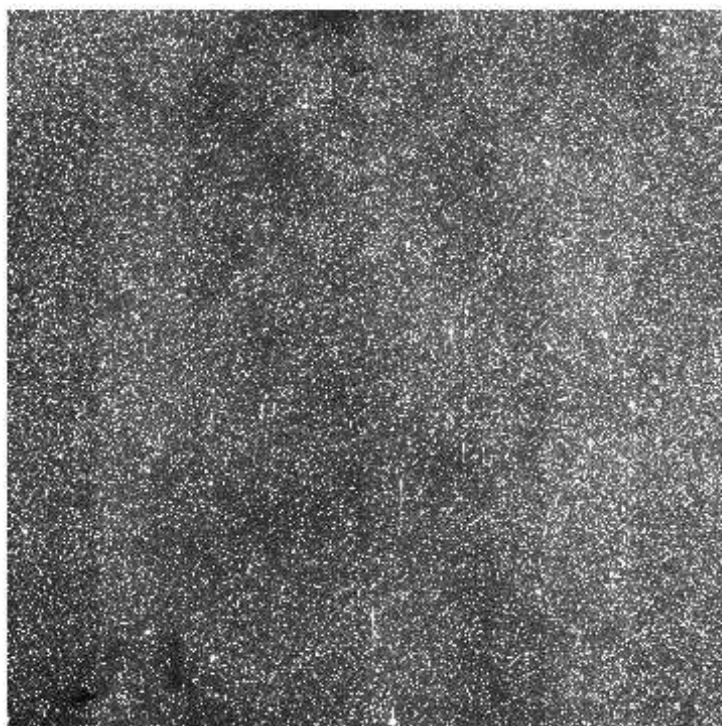
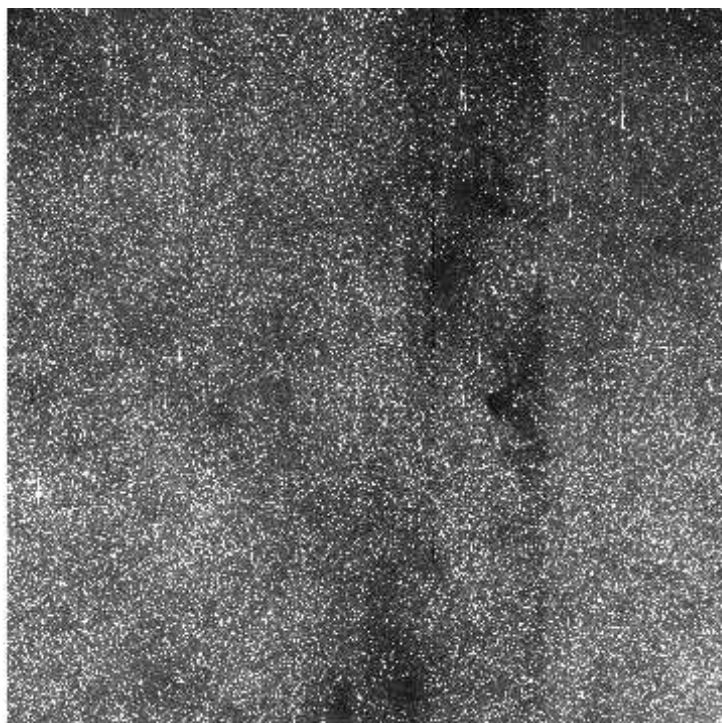
CHIP : —

Weather : 1

Moon Effect : 0.0



File Name	:	kmta.20260930.046144.fits	# 28 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.250	
DEC	:	-29:09:14.00	
Exposure Time	:	60	ALT
Airmass	:	1.11	AZ
Sidereal Time	:	19:57:20	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T09:22:53	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.20260930.046145.fits

: BLG

: OBJECT

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: -29:09:13.60

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: 1.12

: 19:59:29

: V

: 2026-09-30T09:25:02

: -273.15

29 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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63.6

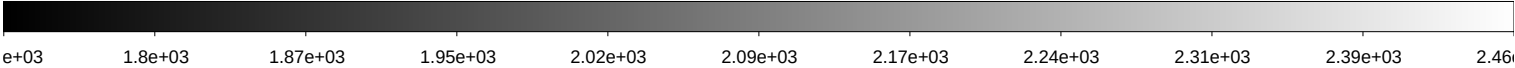
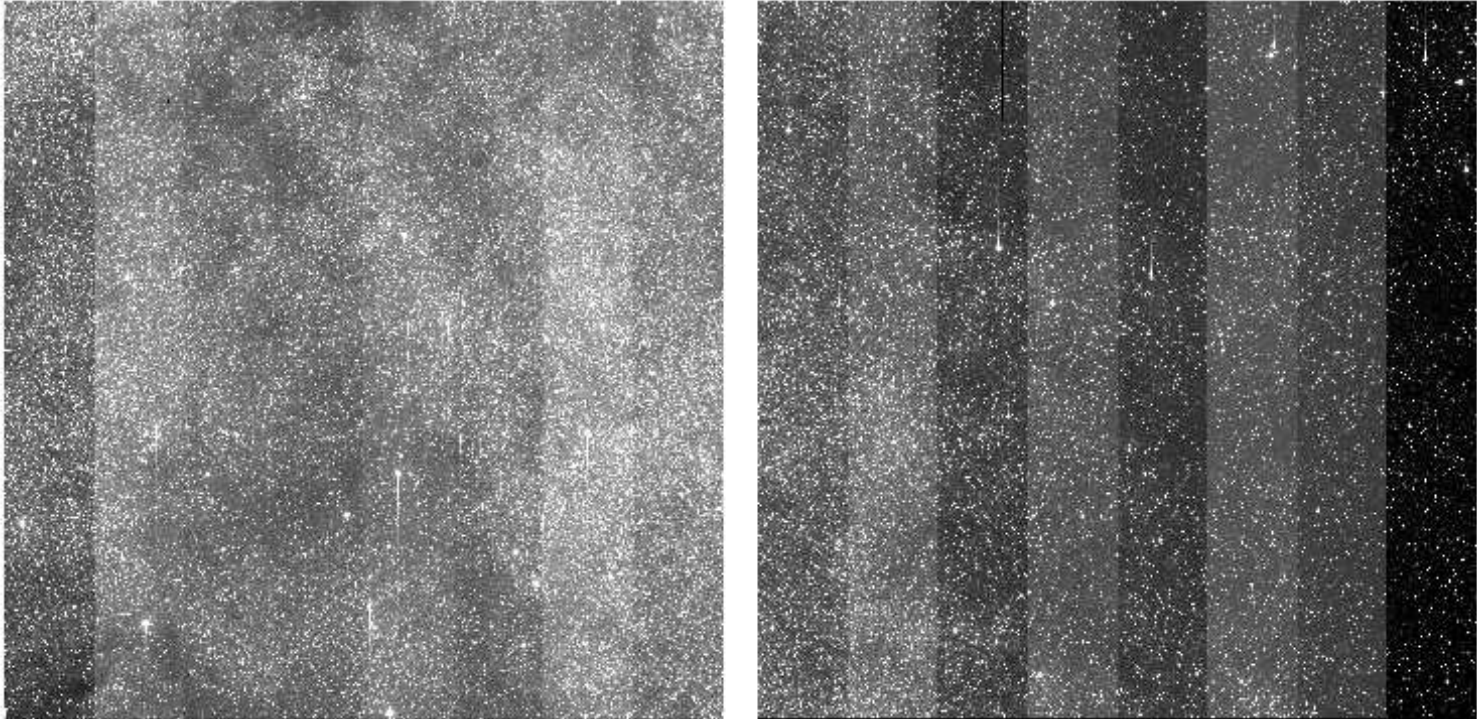
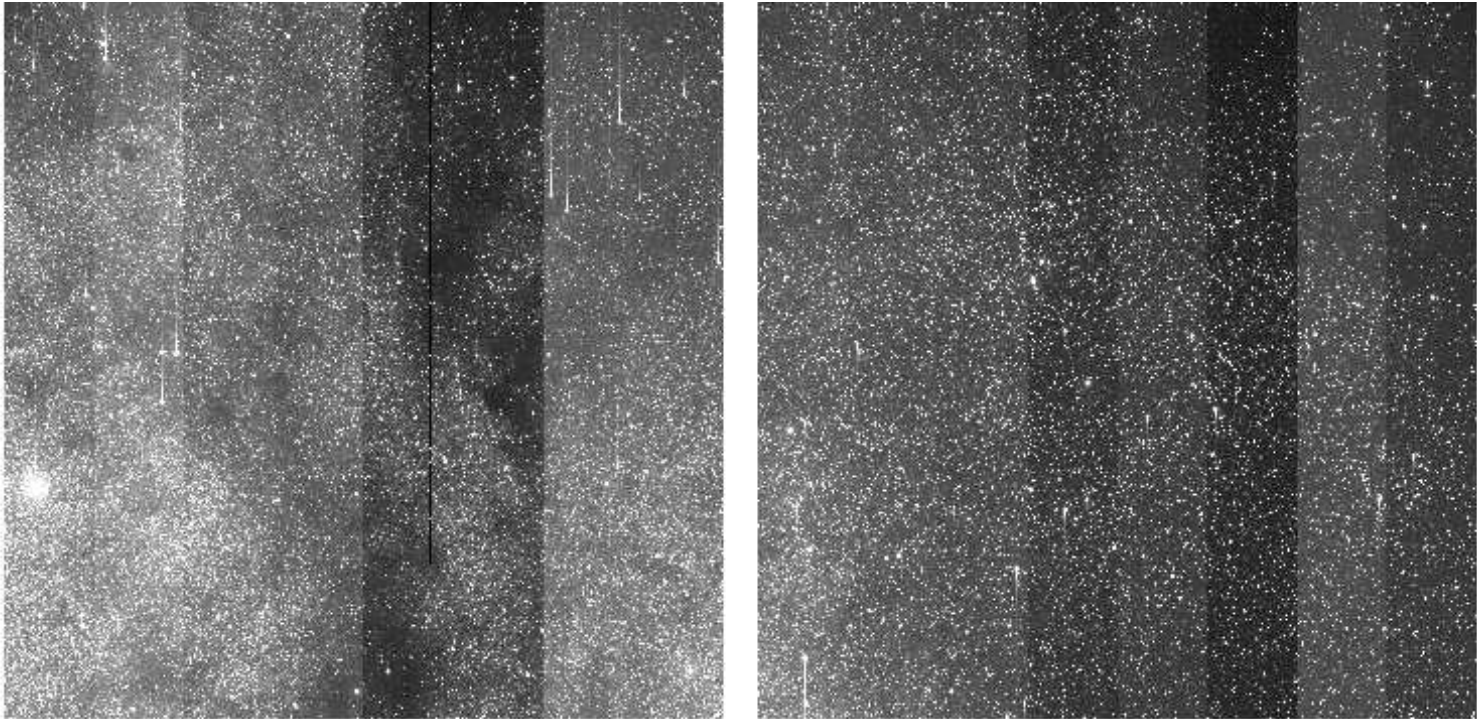
-86.5

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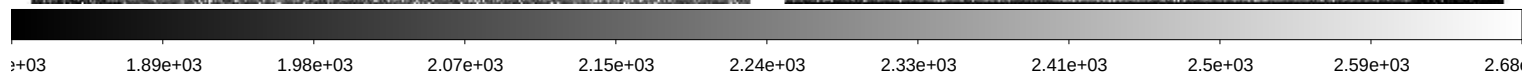
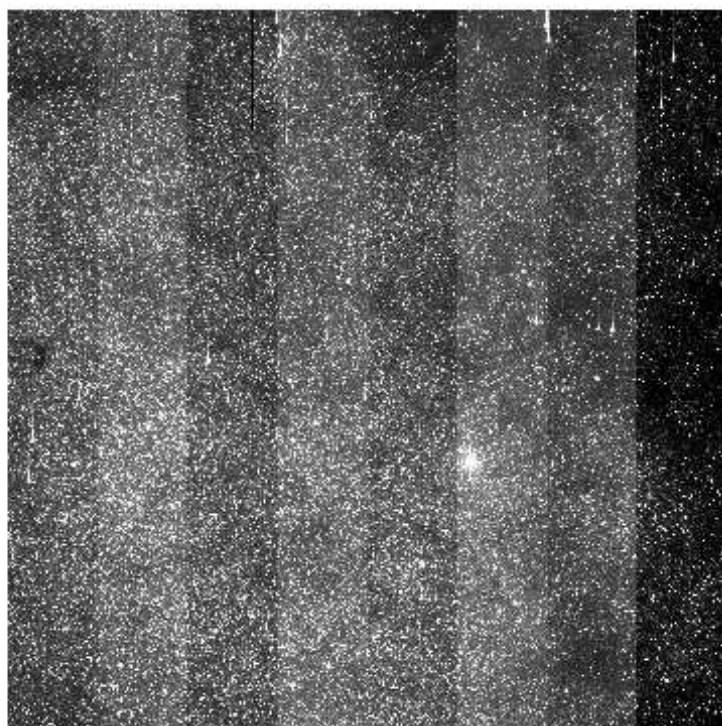
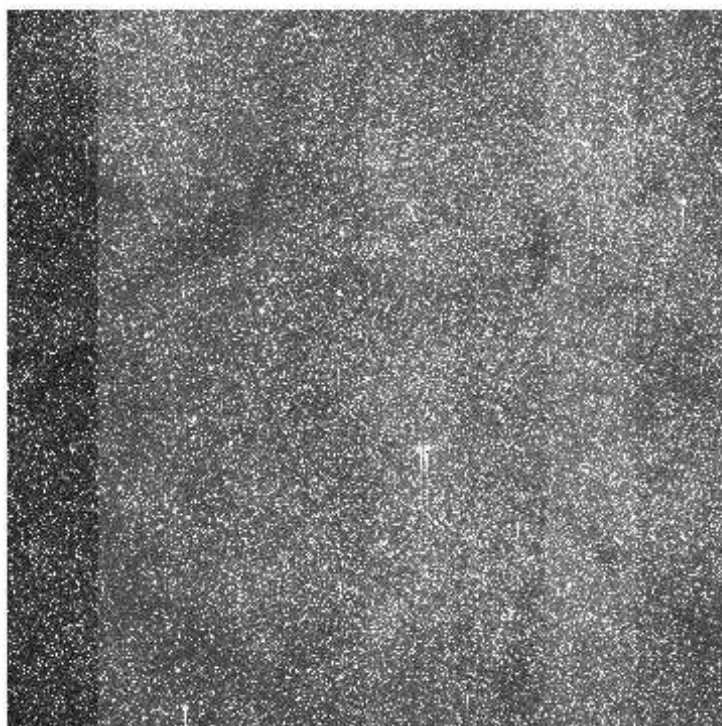
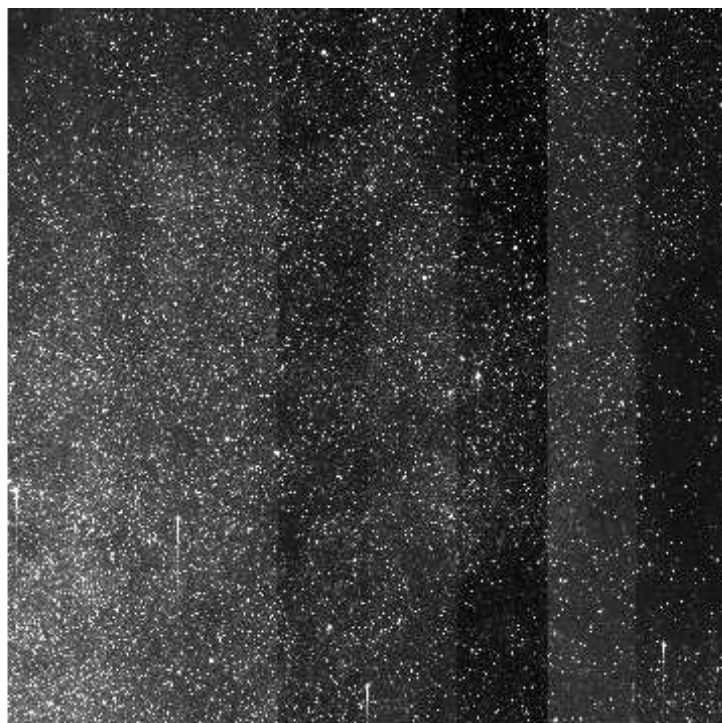
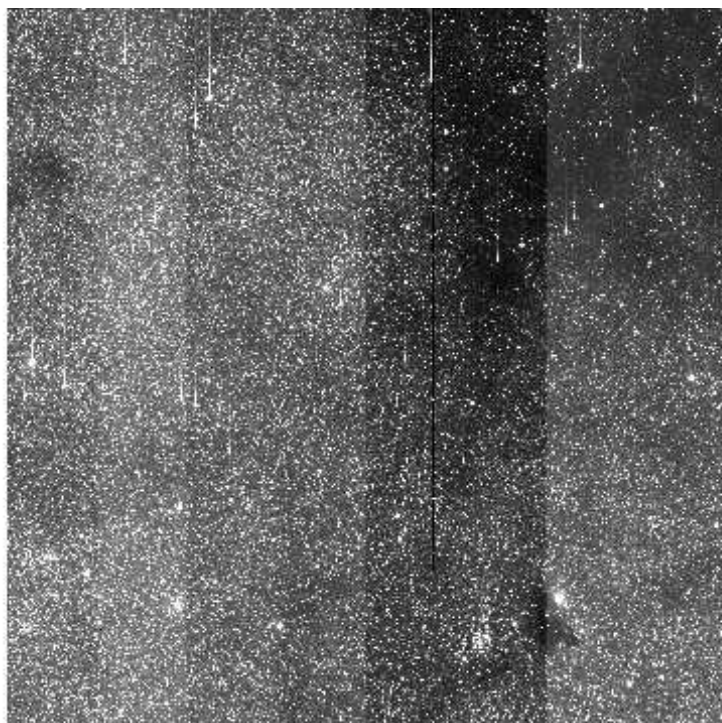
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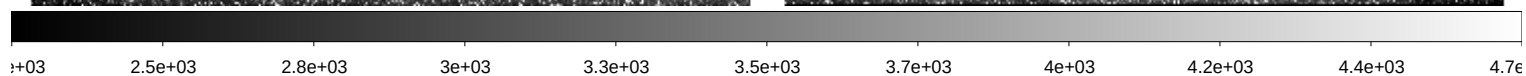
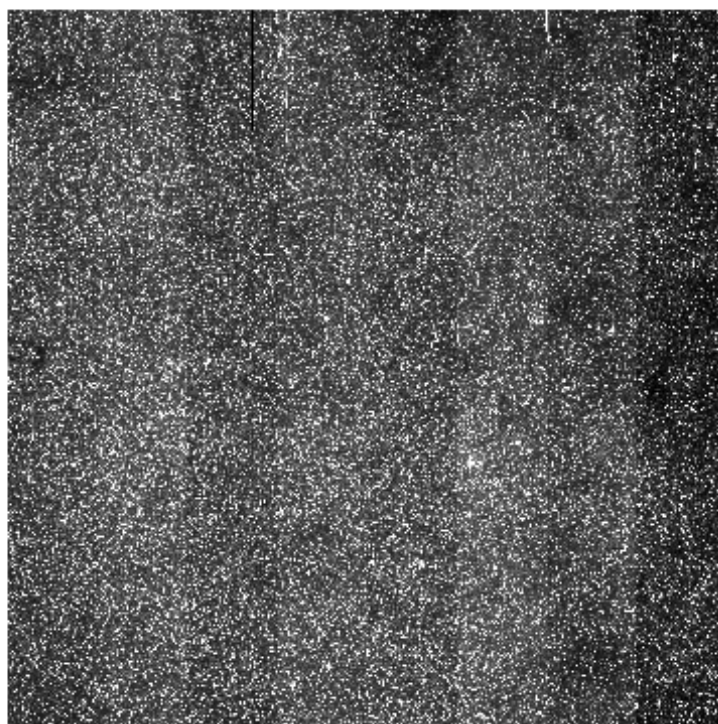
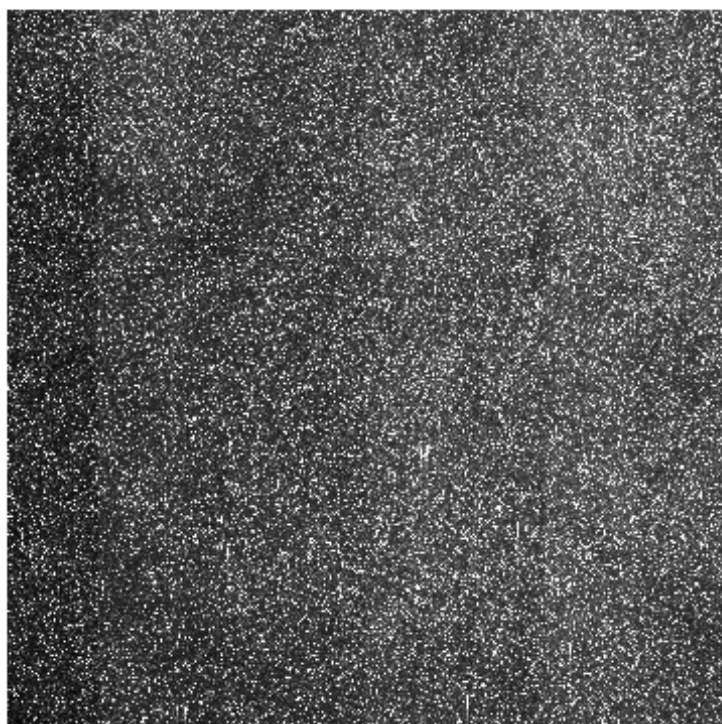
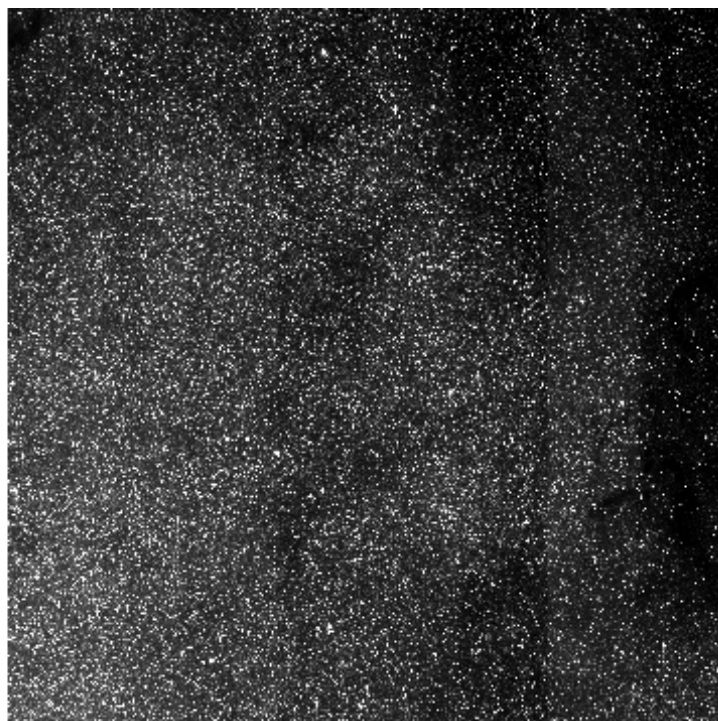
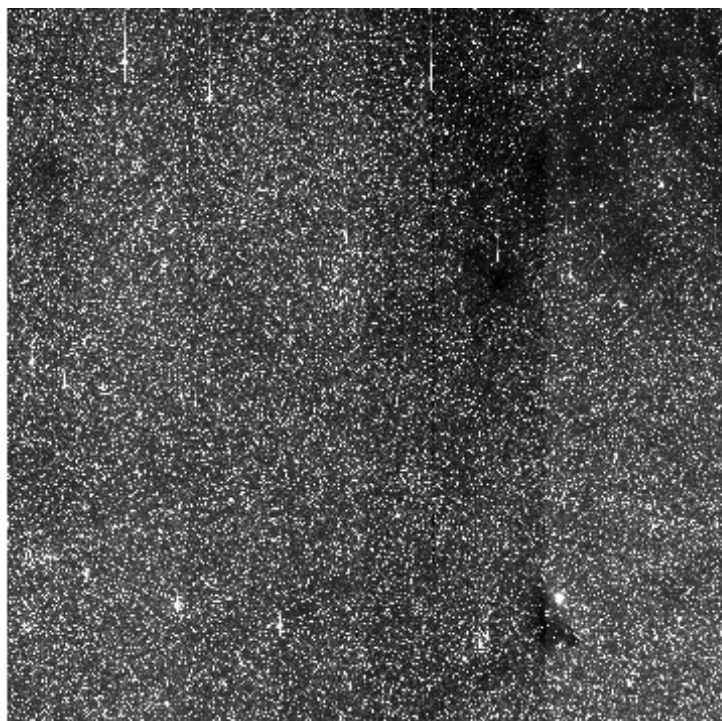
0.0



File Name	:	kmta.20260930.046146.fits	# 30 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.330	
DEC	:	-28:04:14.70	
Exposure Time	:	90	ALT
Airmass	:	1.11	AZ
Sidereal Time	:	20:02:08	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-30T09:27:40	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260930.046147.fits	# 31 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.270	
DEC	:	-28:04:14.10	
Exposure Time	:	60	ALT
Airmass	:	1.11	AZ
Sidereal Time	:	20:04:49	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T09:30:20	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name : **kmta.20260930.046148.fits** # 32 / 289 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG15**

RA : 17:36:50.600

DEC : -26:47:16.00

Exposure Time : 60

Airmass : 1.18

Sidereal Time : 20:06:58

Filter ID : I

Observation Date : 2026-09-30T09:32:29

CCD Temperature : -273.15

ALT : 57.7

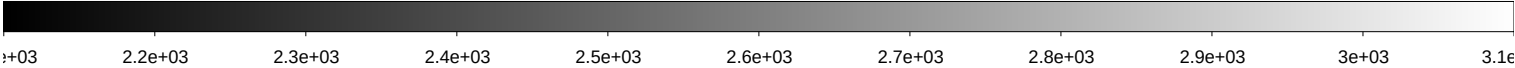
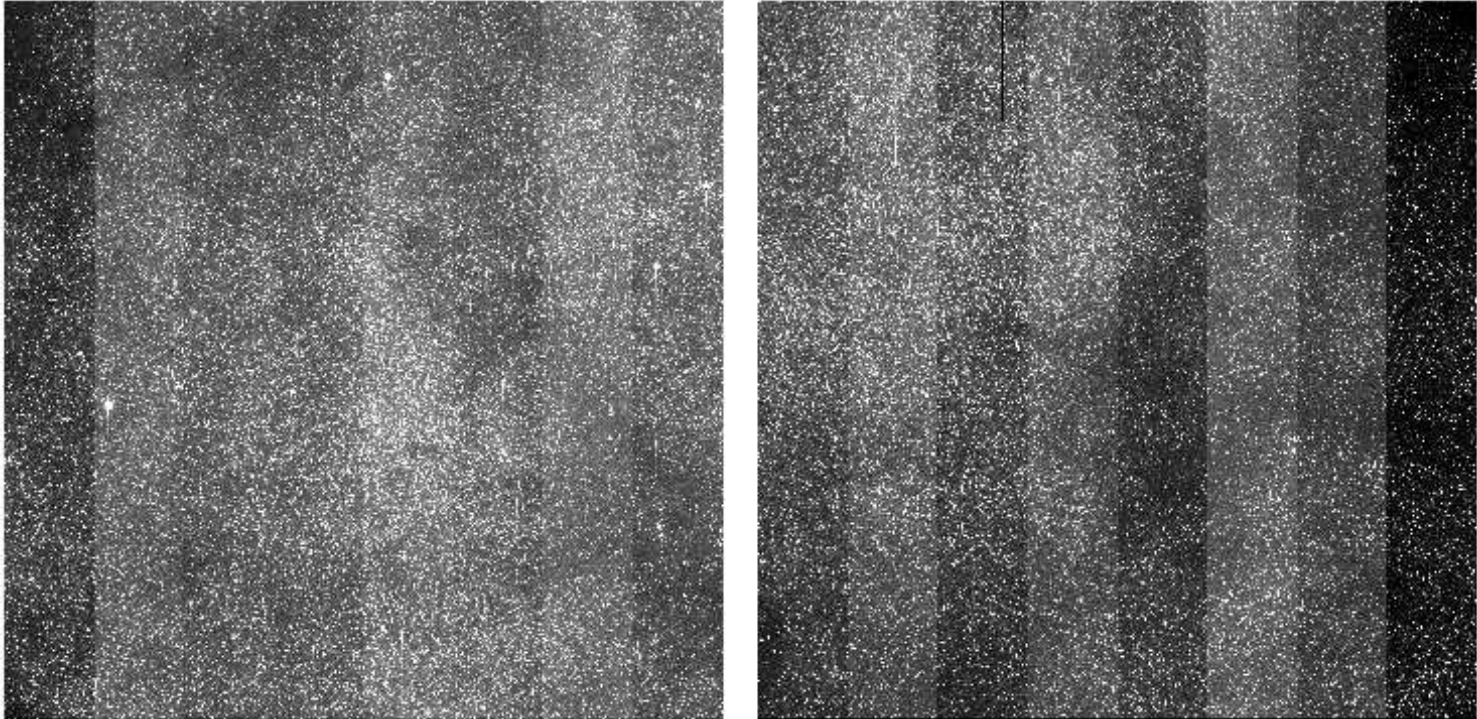
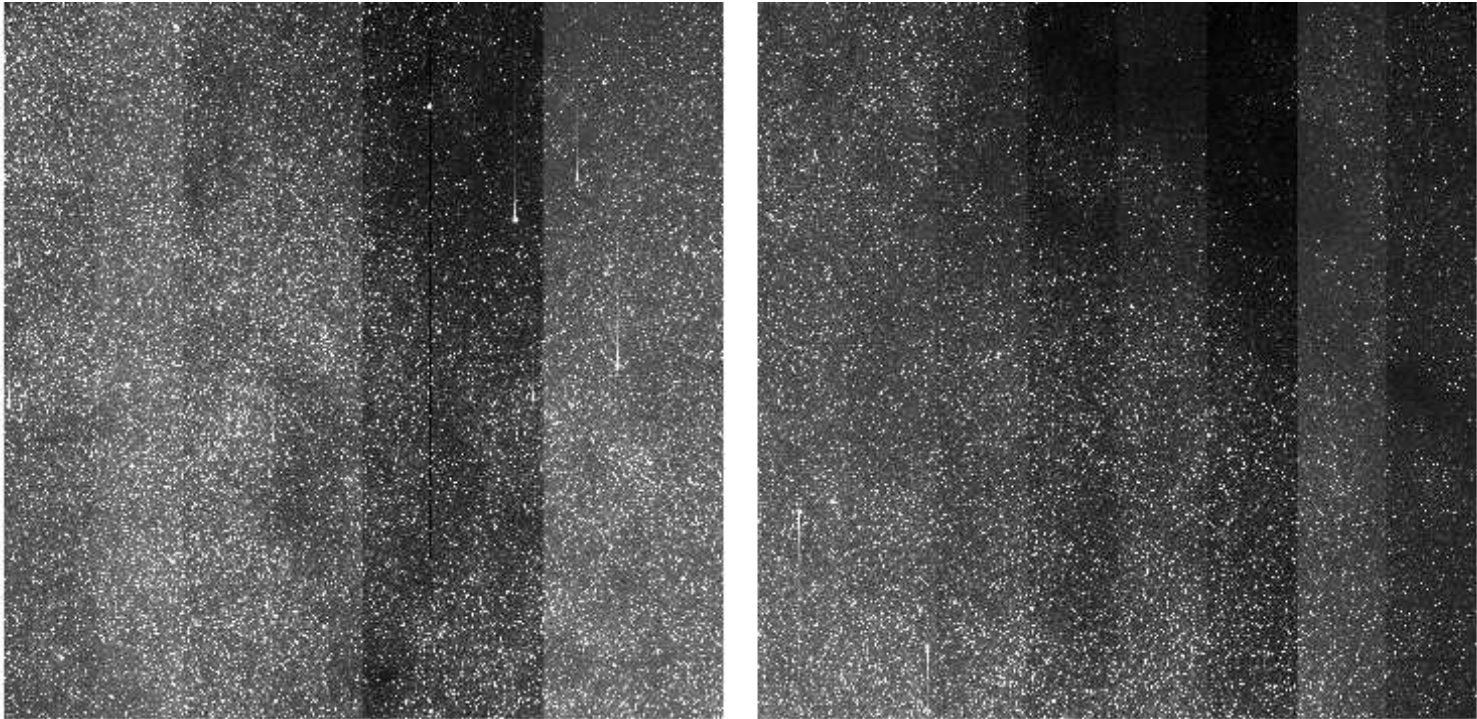
AZ : -88.4

Image Issue : —

CHIP : —

Weather : 1

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.20260930.046149.fits

BLG

OBJECT

BLG15

17:36:50.610

-26:47:15.80

90

1.19

20:09:07

V

2026-09-30T09:34:38

-273.15

33 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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57.3

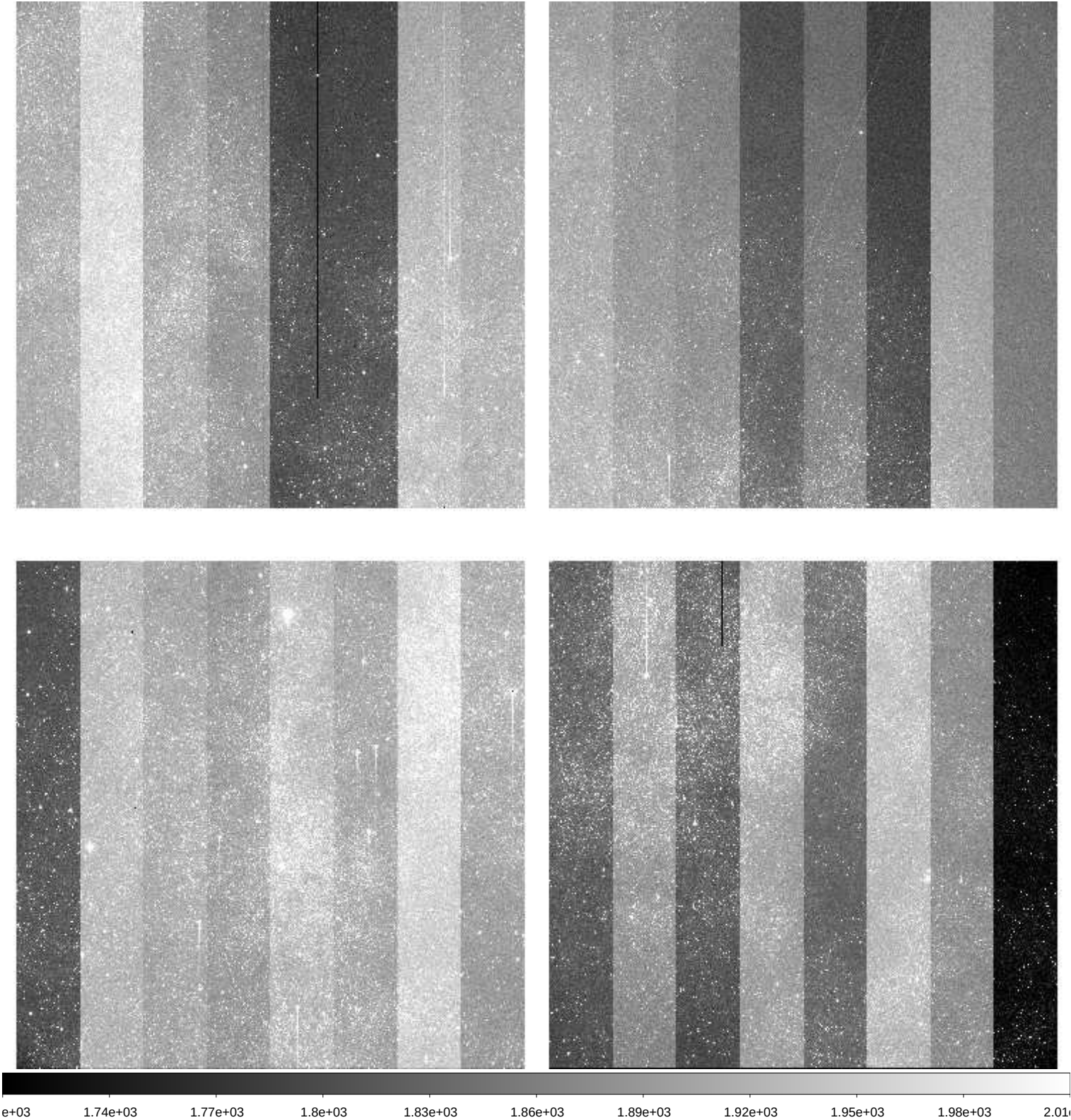
-88.1

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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.20260930.046150.fits

BLG

OBJECT

BLG14

17:36:50.630

-28:54:15.60

90

1.19

20:11:47

V

2026-09-30T09:37:18

-273.15

34 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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57.3

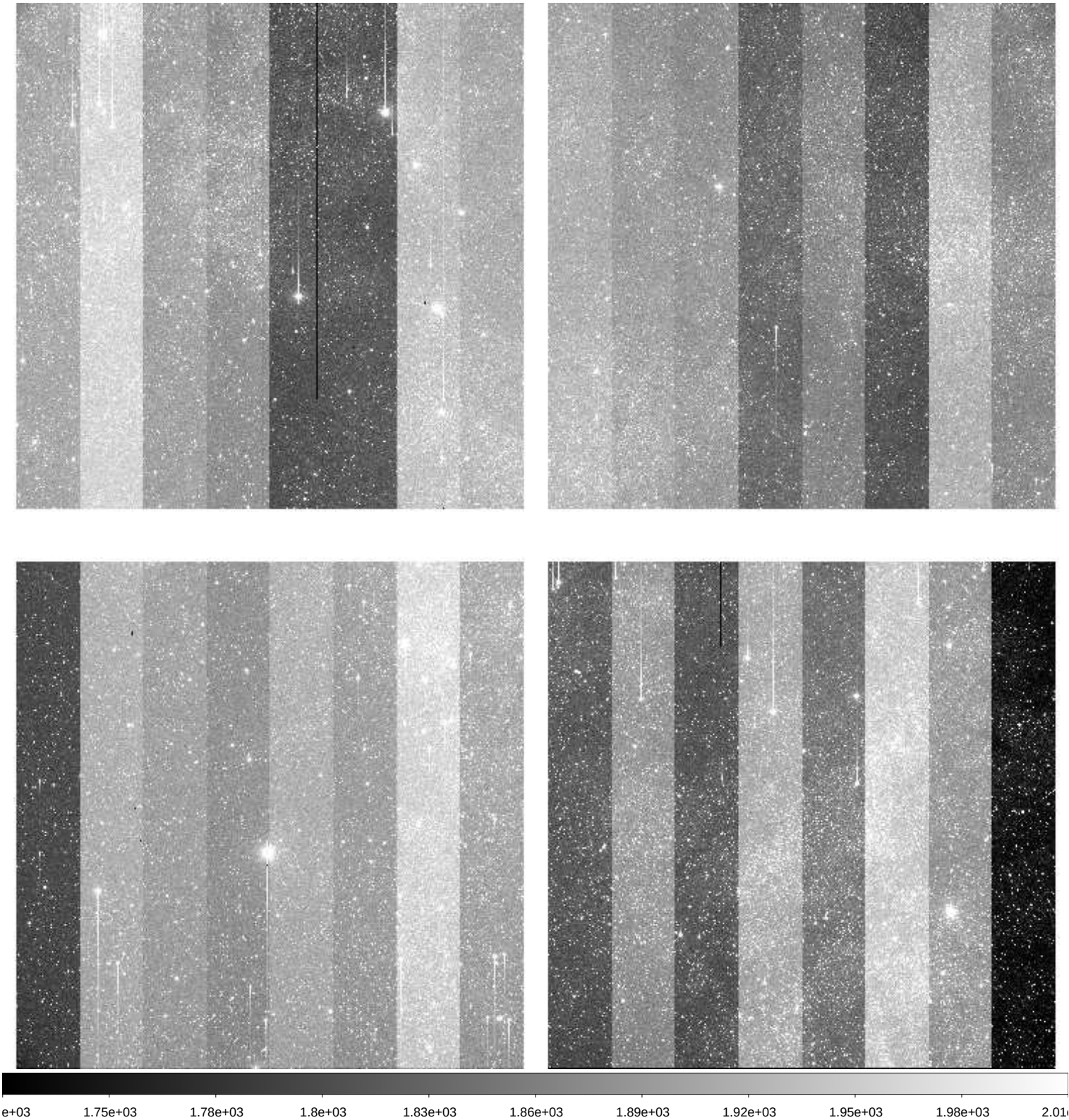
-84.1

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1

0.0



File Name : **kmta.20260930.046151.fits** # 35 / 289 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG14**

RA : 17:36:50.630

DEC : -28:54:15.30

Exposure Time : 60

Airmass : 1.20

Sidereal Time : 20:14:27

Filter ID : I

Observation Date : 2026-09-30T09:39:57

CCD Temperature : -273.15

ALT : 56.7

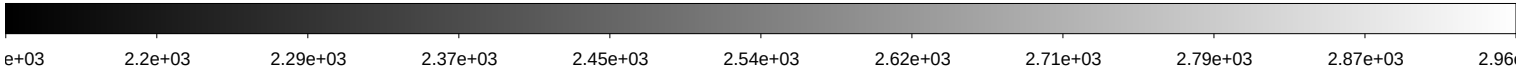
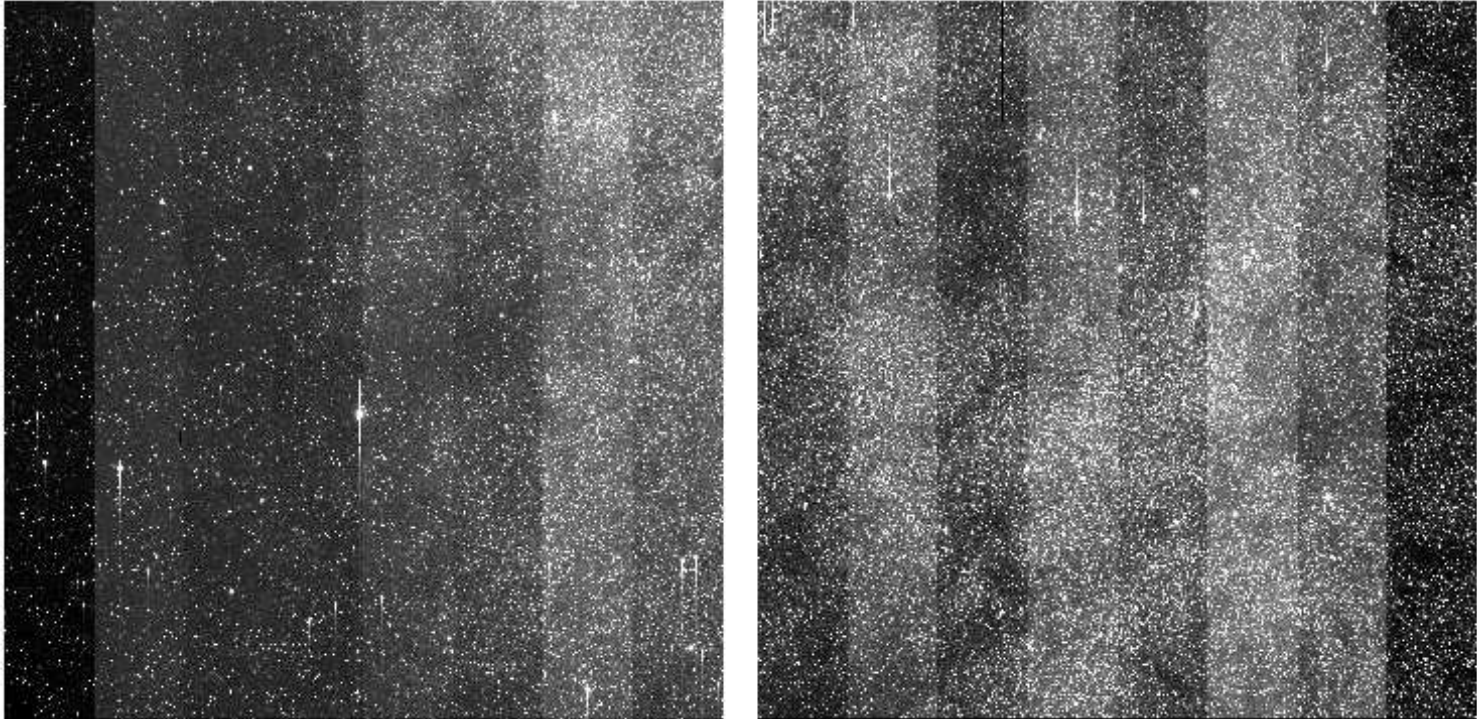
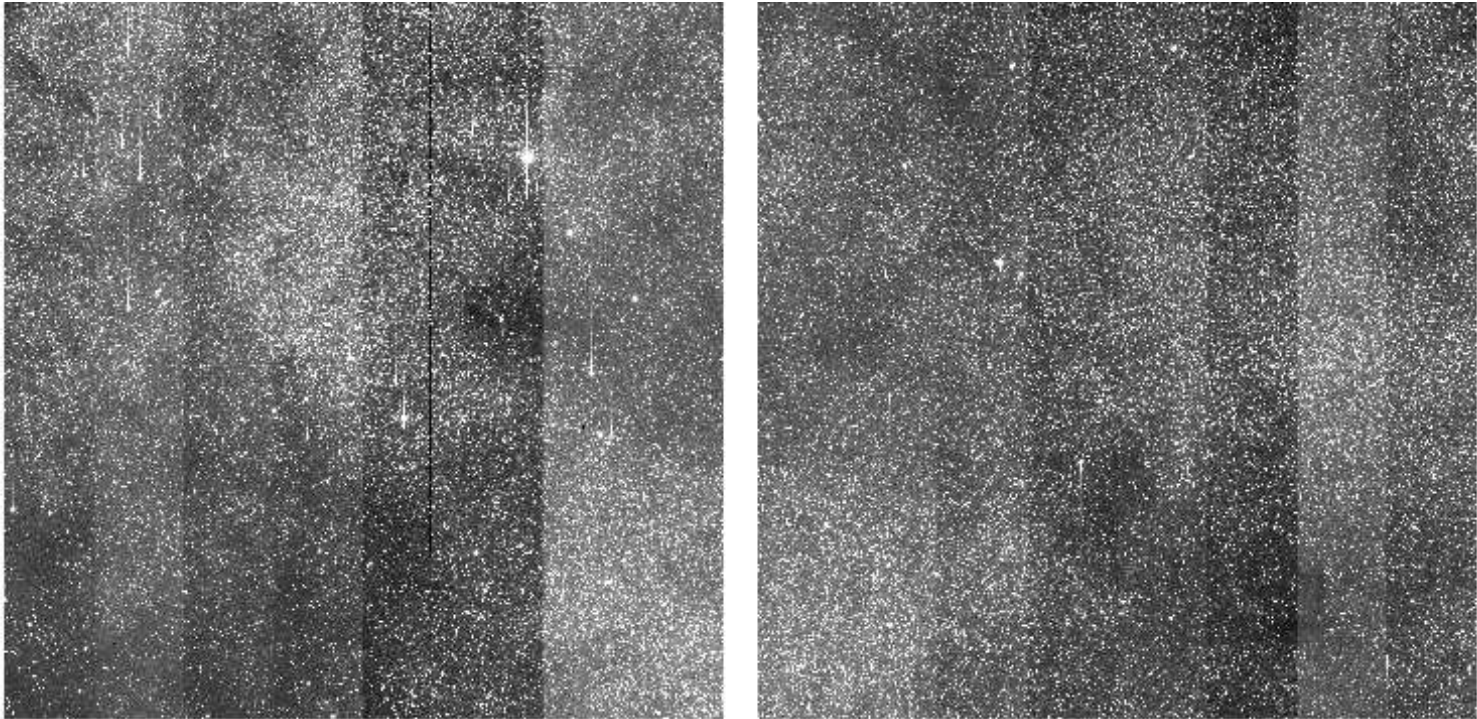
AZ : -83.8

Image Issue : —

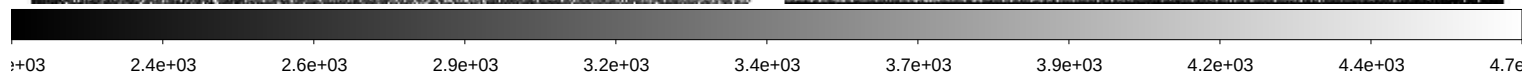
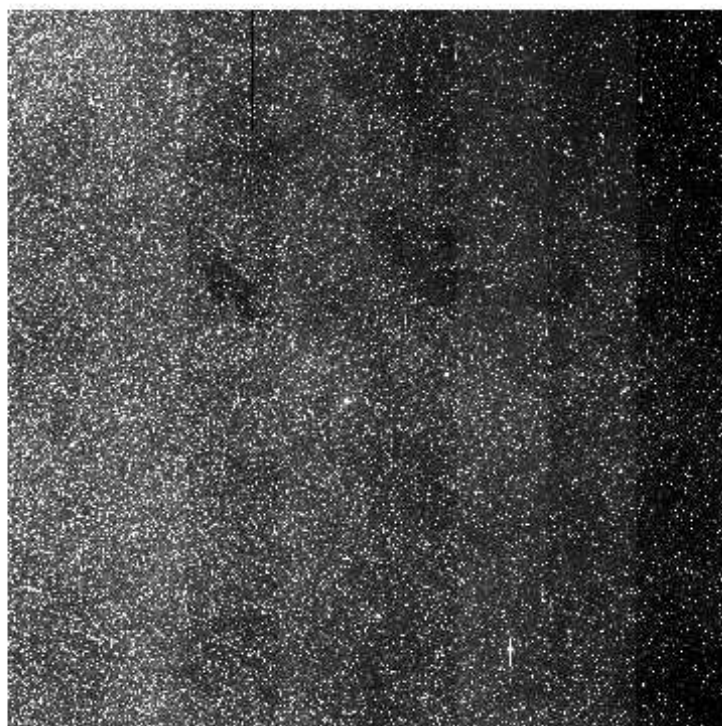
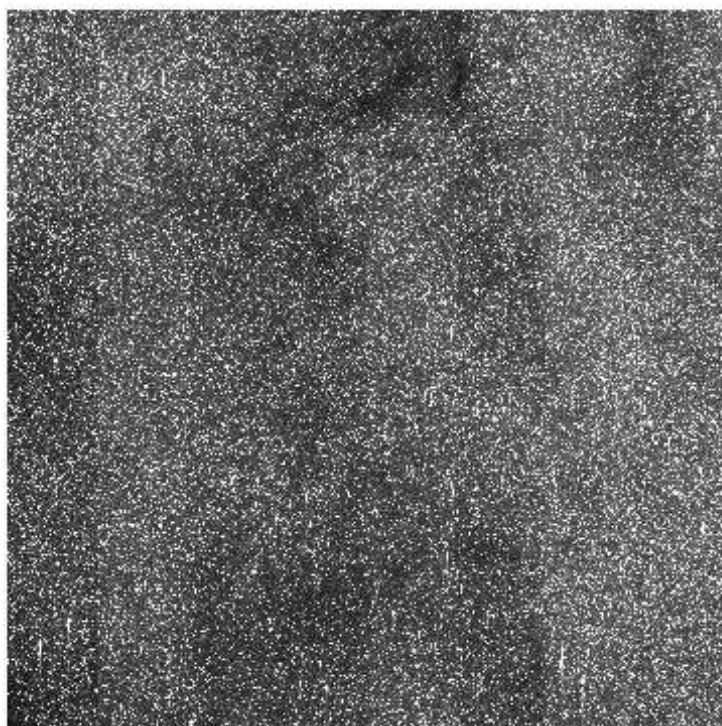
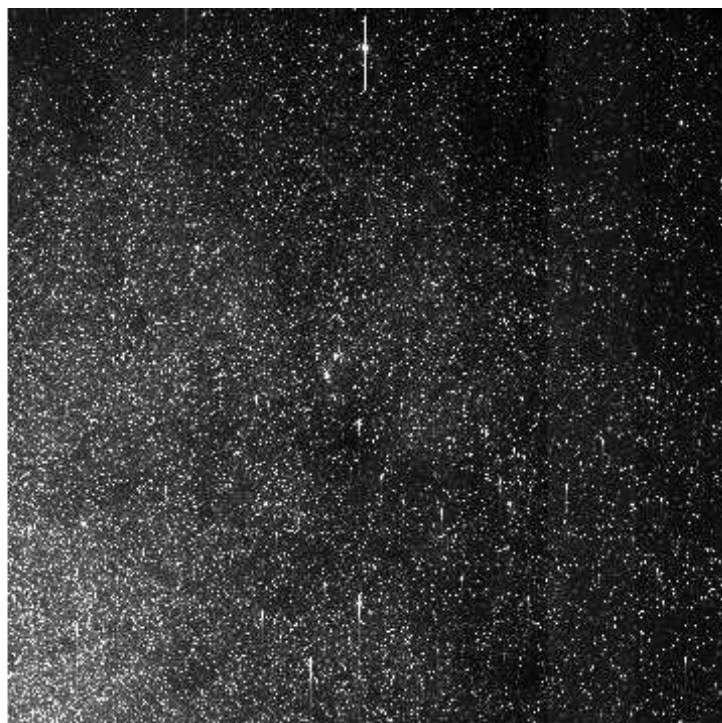
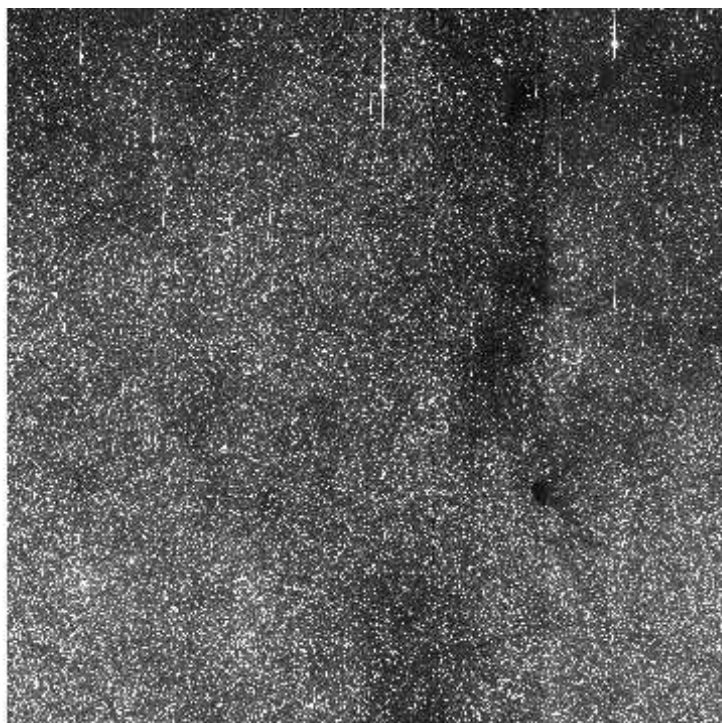
CHIP : —

Weather : 1

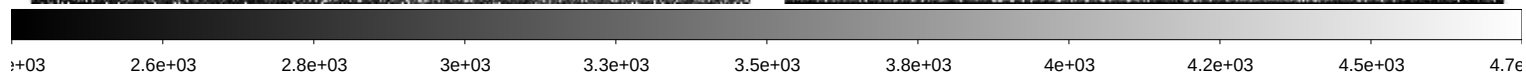
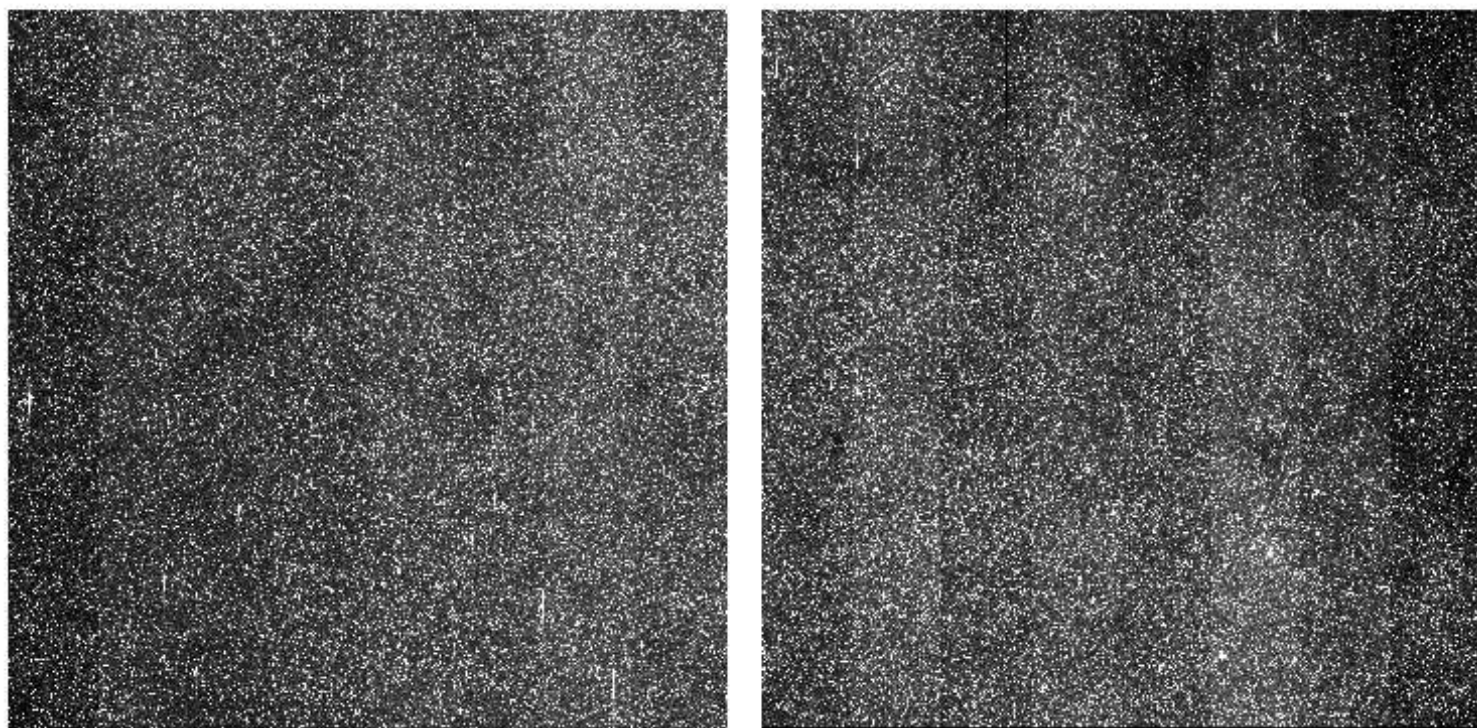
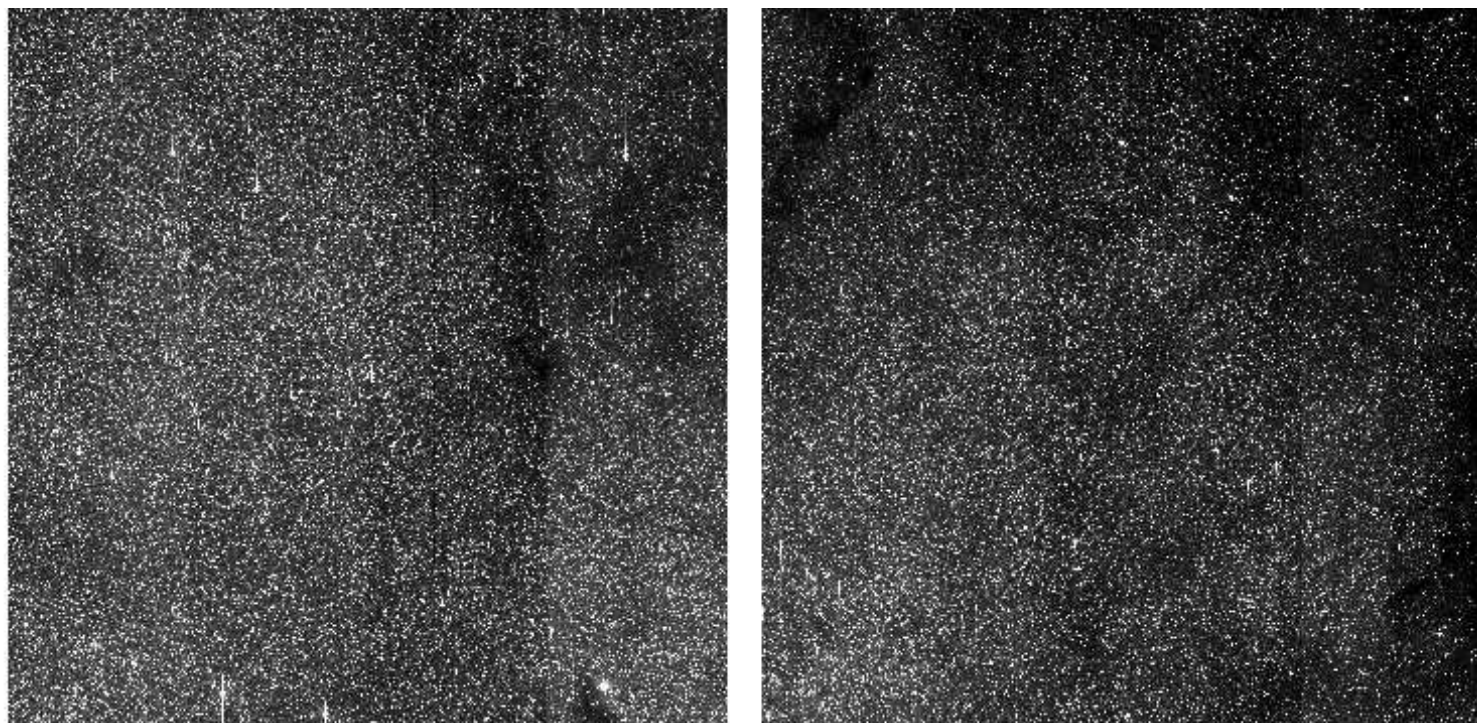
Moon Effect : 0.0



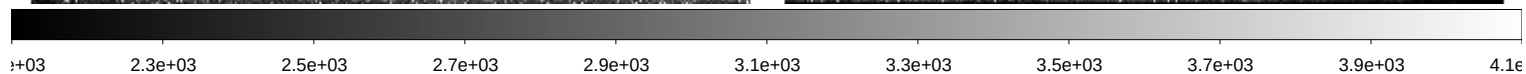
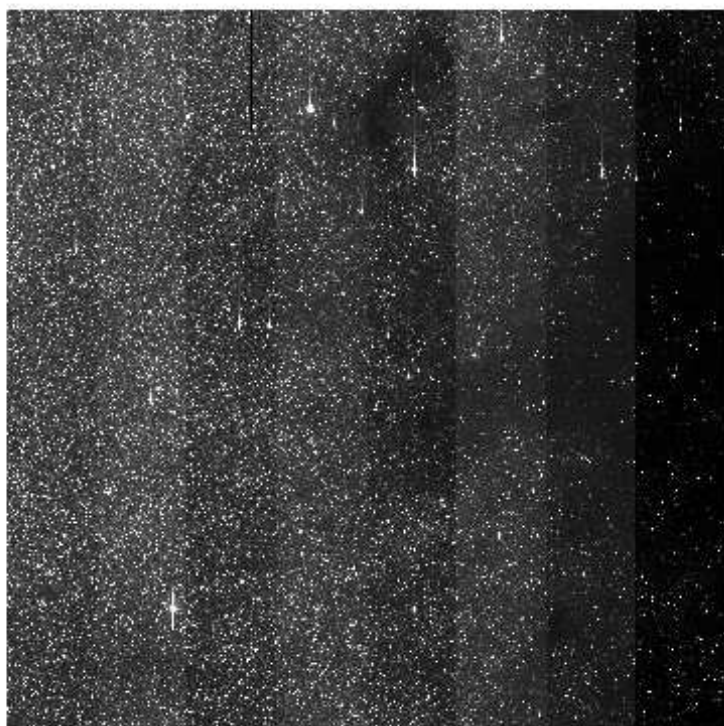
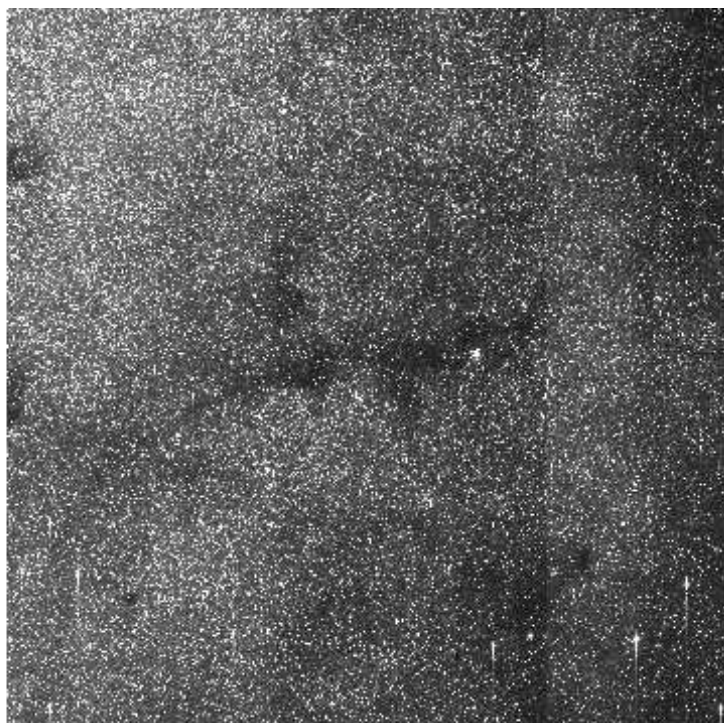
File Name	:	kmta.20260930.046152.fits	# 36 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:24.530	
DEC	:	-29:01:43.80	
Exposure Time	:	60	ALT
Airmass	:	1.15	AZ
Sidereal Time	:	20:16:36	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T09:42:06	Weather
CCD Temperature	:	-273.15	Moon Effect



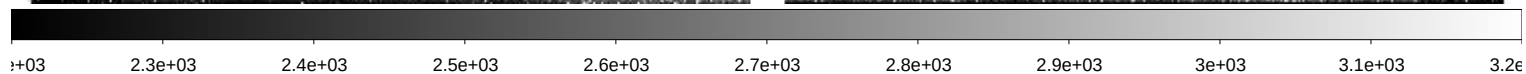
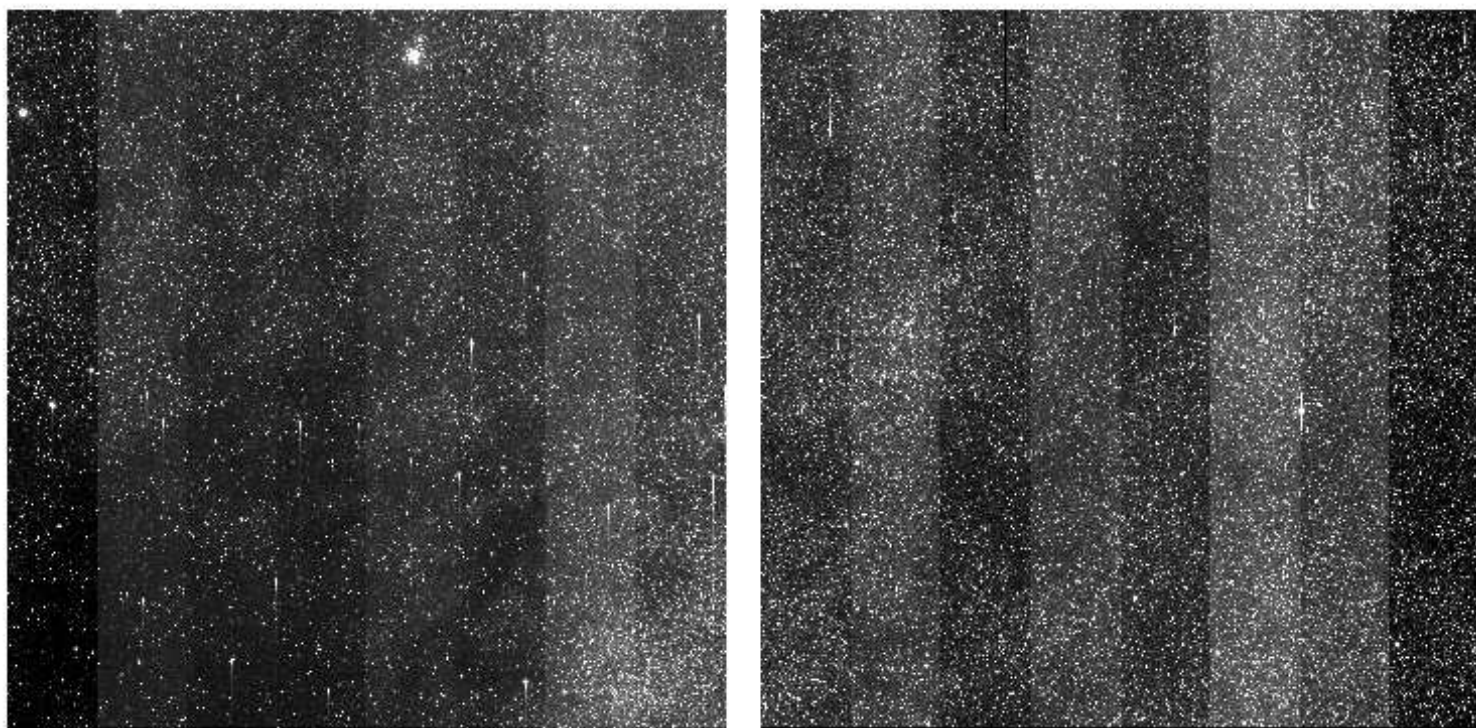
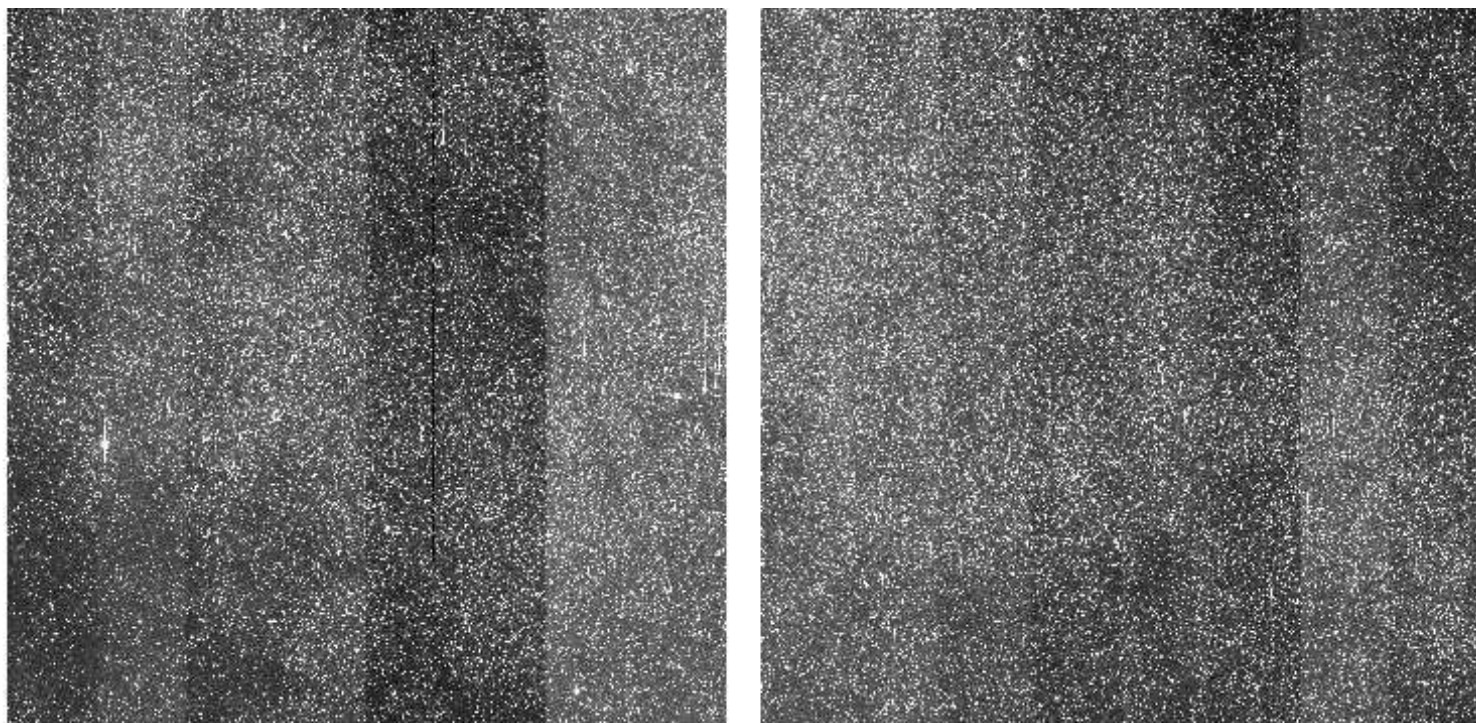
File Name	:	kmta.20260930.046153.fits	# 37 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:00.440	
DEC	:	-27:56:41.50	
Exposure Time	:	60	ALT
Airmass	:	1.14	AZ
Sidereal Time	:	20:18:45	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T09:44:15	Weather
CCD Temperature	:	-273.15	Moon Effect



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File Name	:	kmta.20260930.046155.fits	# 39 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG19	
RA	:	17:46:00.610	
DEC	:	-24:40:15.30	
Exposure Time	:	60	ALT
Airmass	:	1.21	AZ
Sidereal Time	:	20:23:06	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T09:48:35	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.20260930.046156.fits

BLG

OBJECT

BLG42

17:54:07.620

-29:09:15.80

60

1.18

20:25:16

I

2026-09-30T09:50:44

-273.15

40 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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58.1

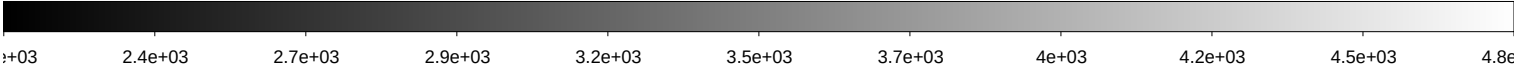
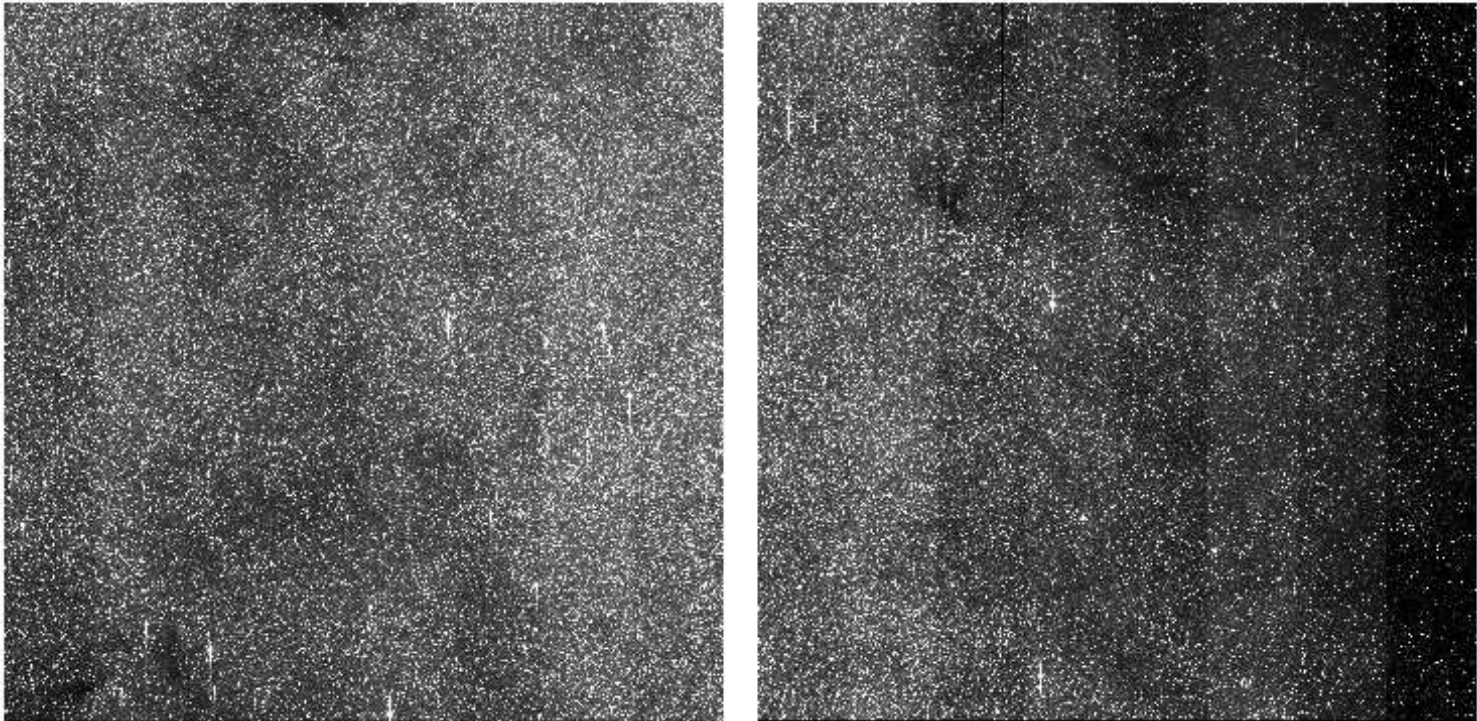
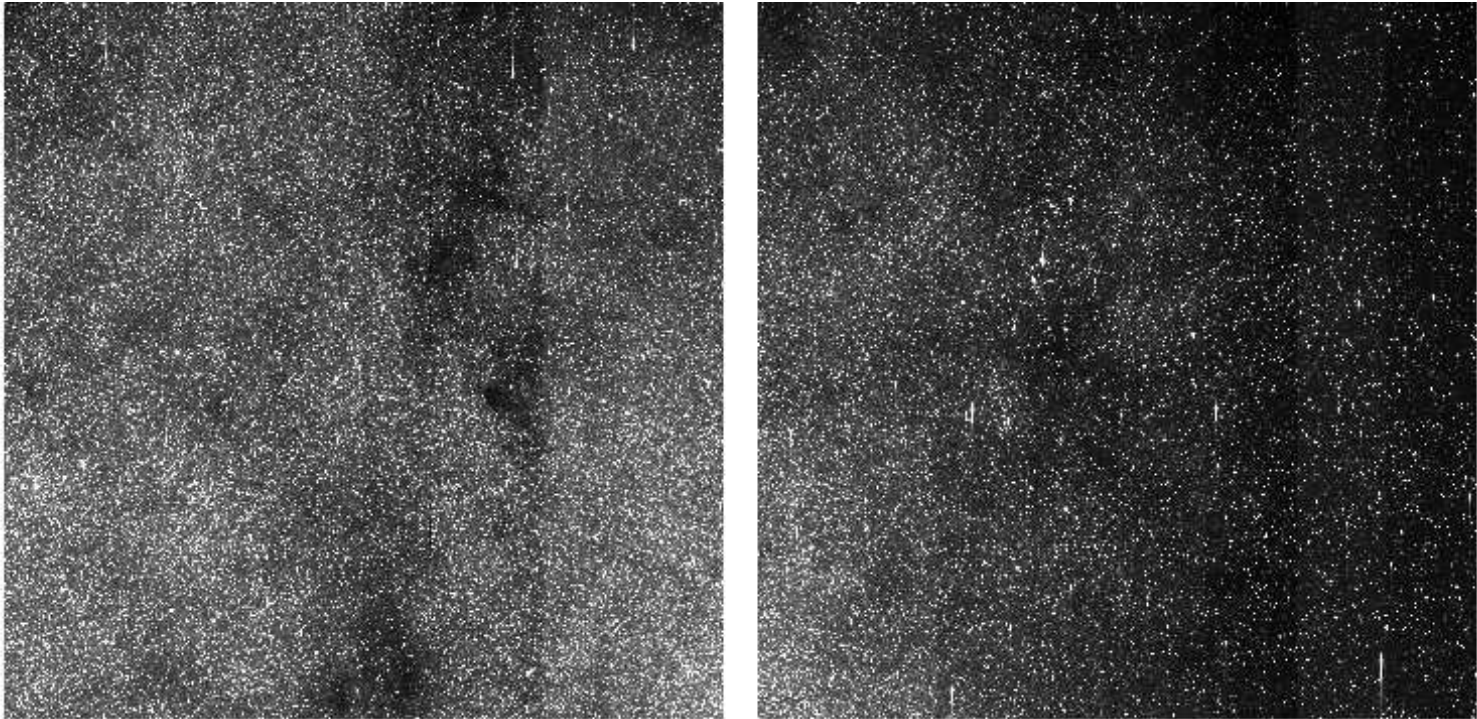
-84.0

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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.20260930.046157.fits

BLG

OBJECT

BLG43

18:01:43.580

-28:04:15.30

60

1.17

20:27:27

I

2026-09-30T09:52:55

-273.15

41 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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59.0

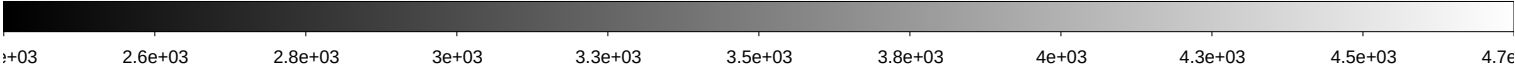
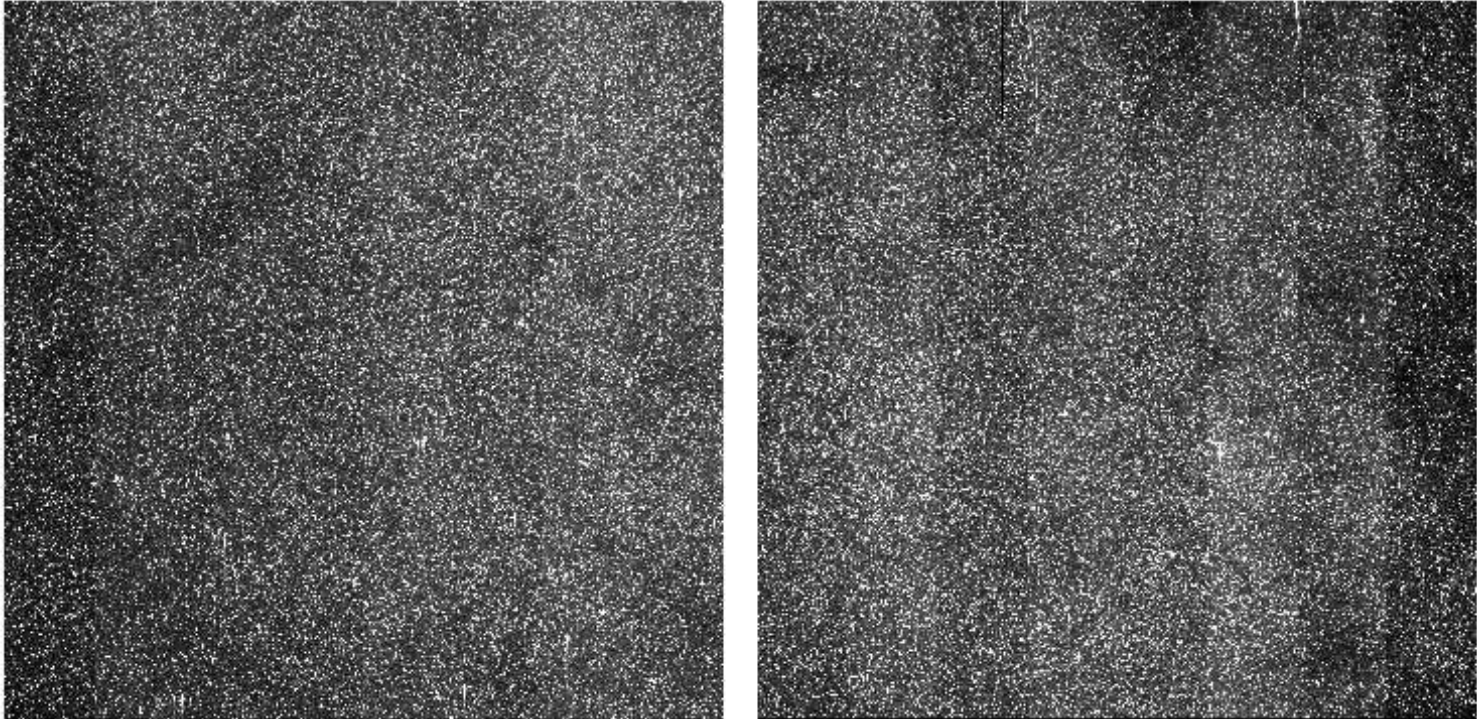
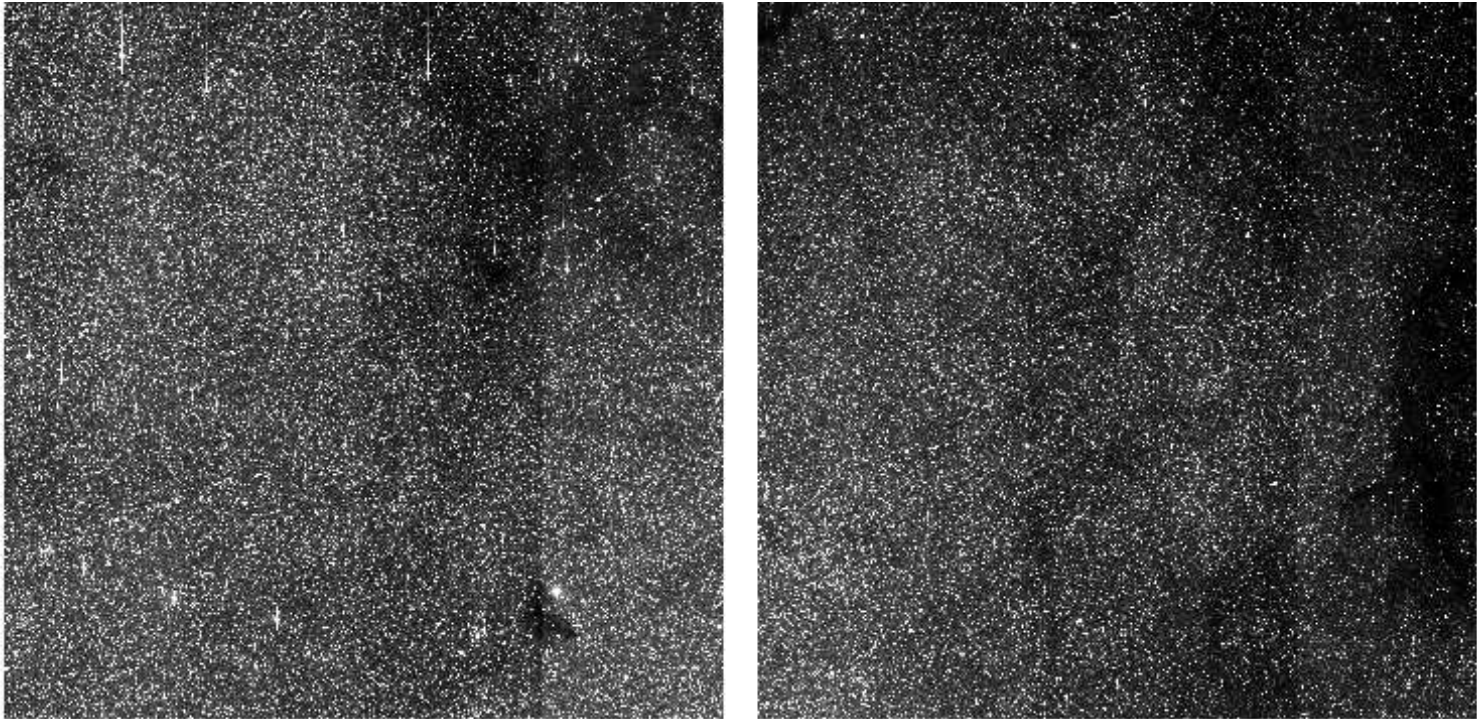
-86.6

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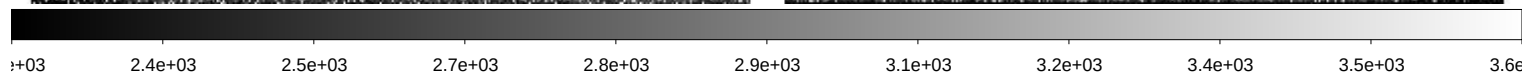
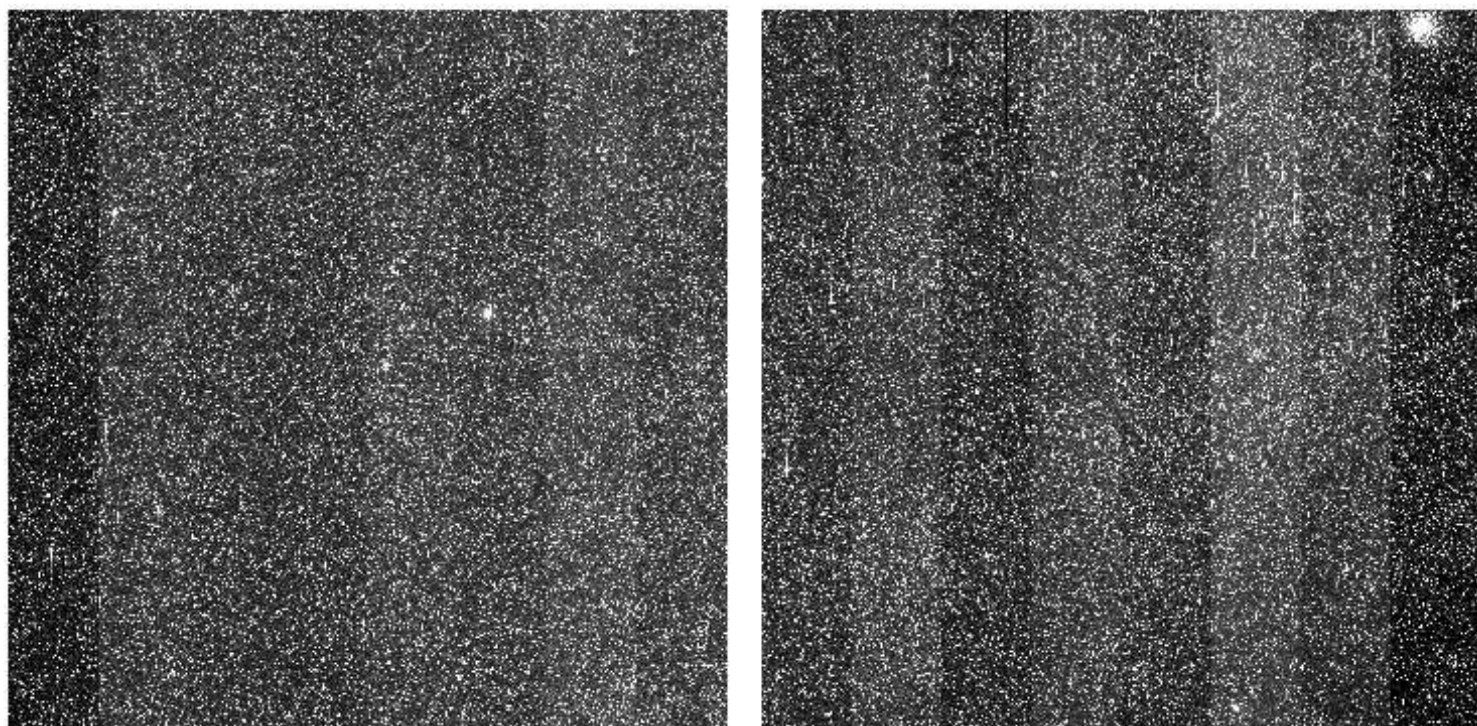
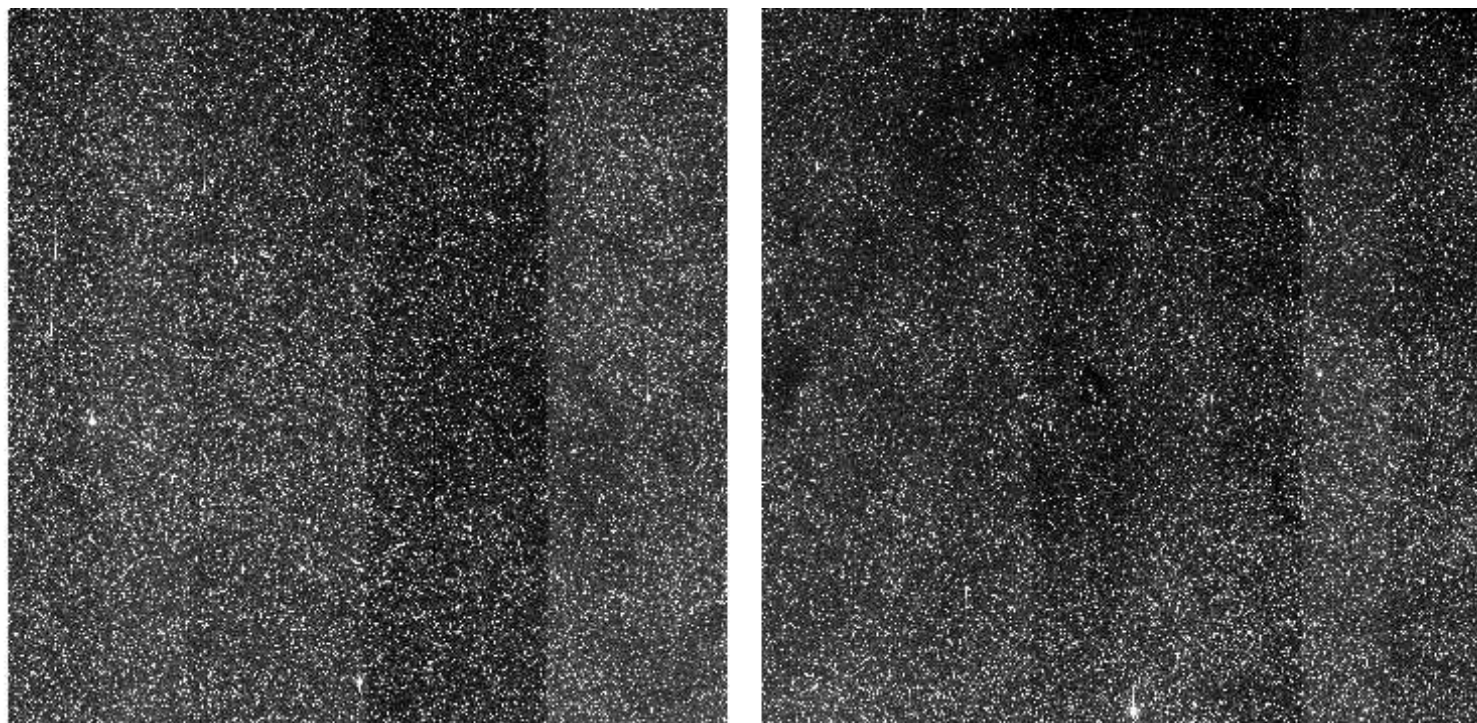
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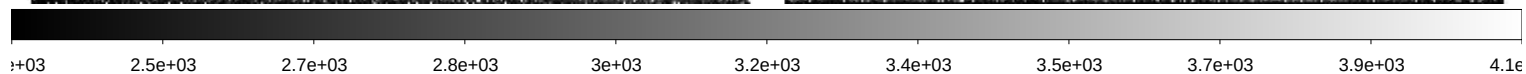
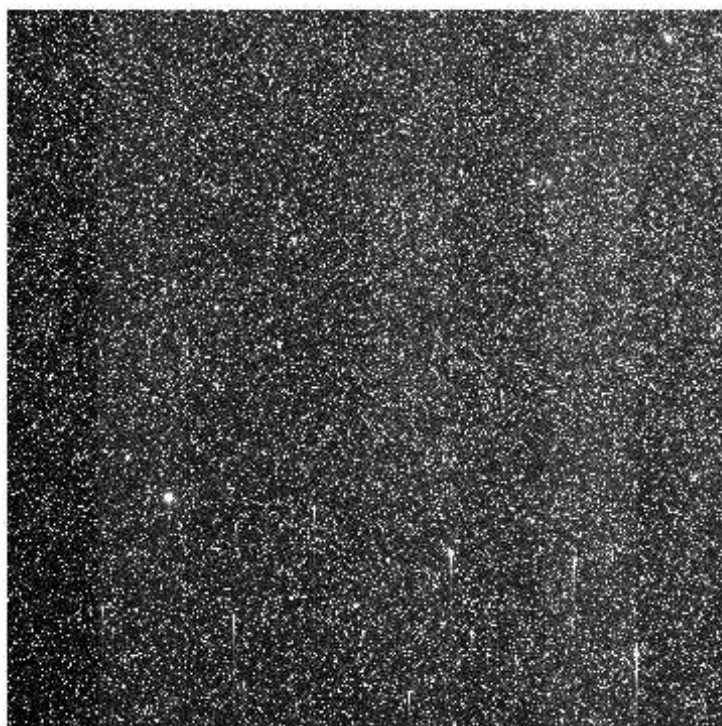
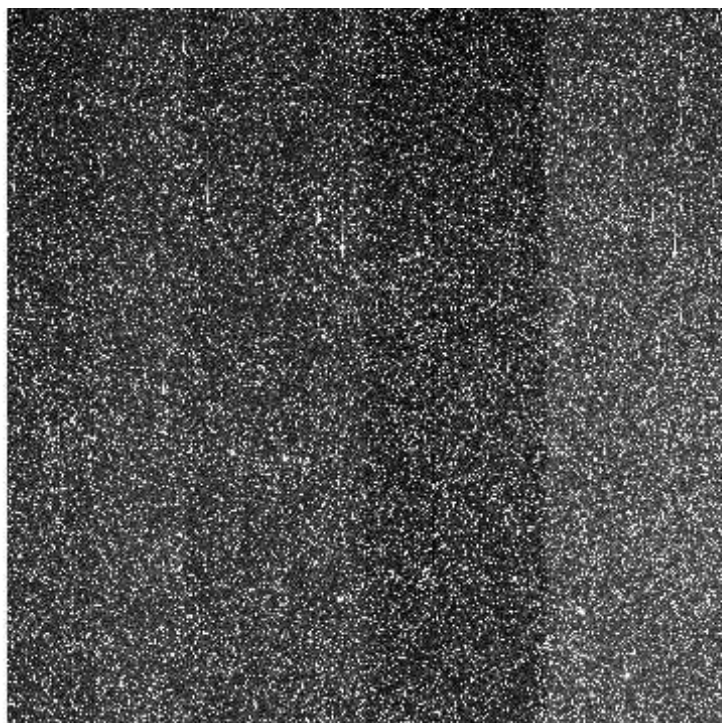
0.0



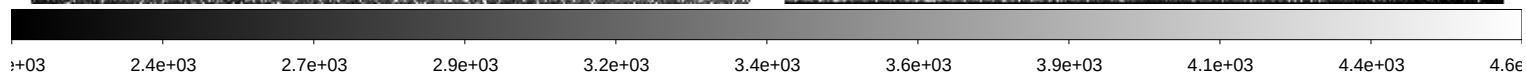
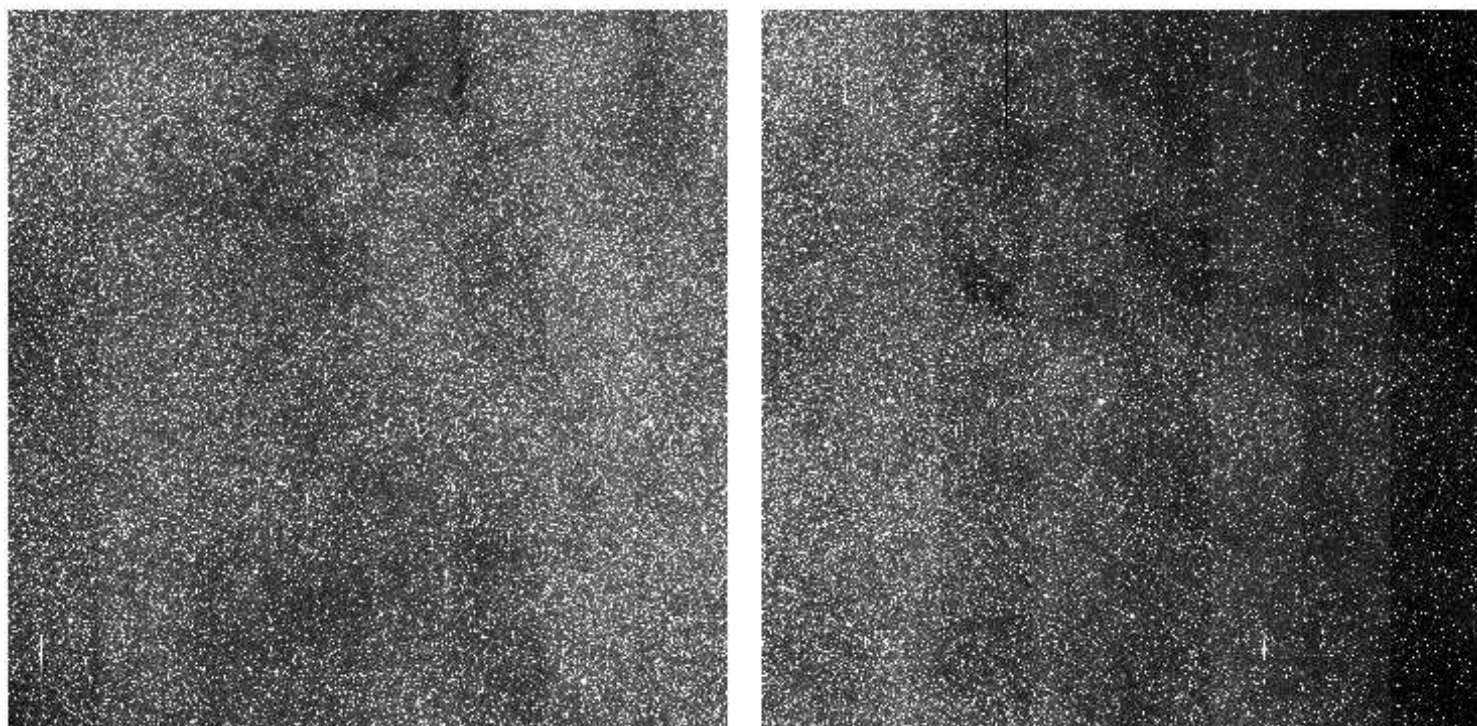
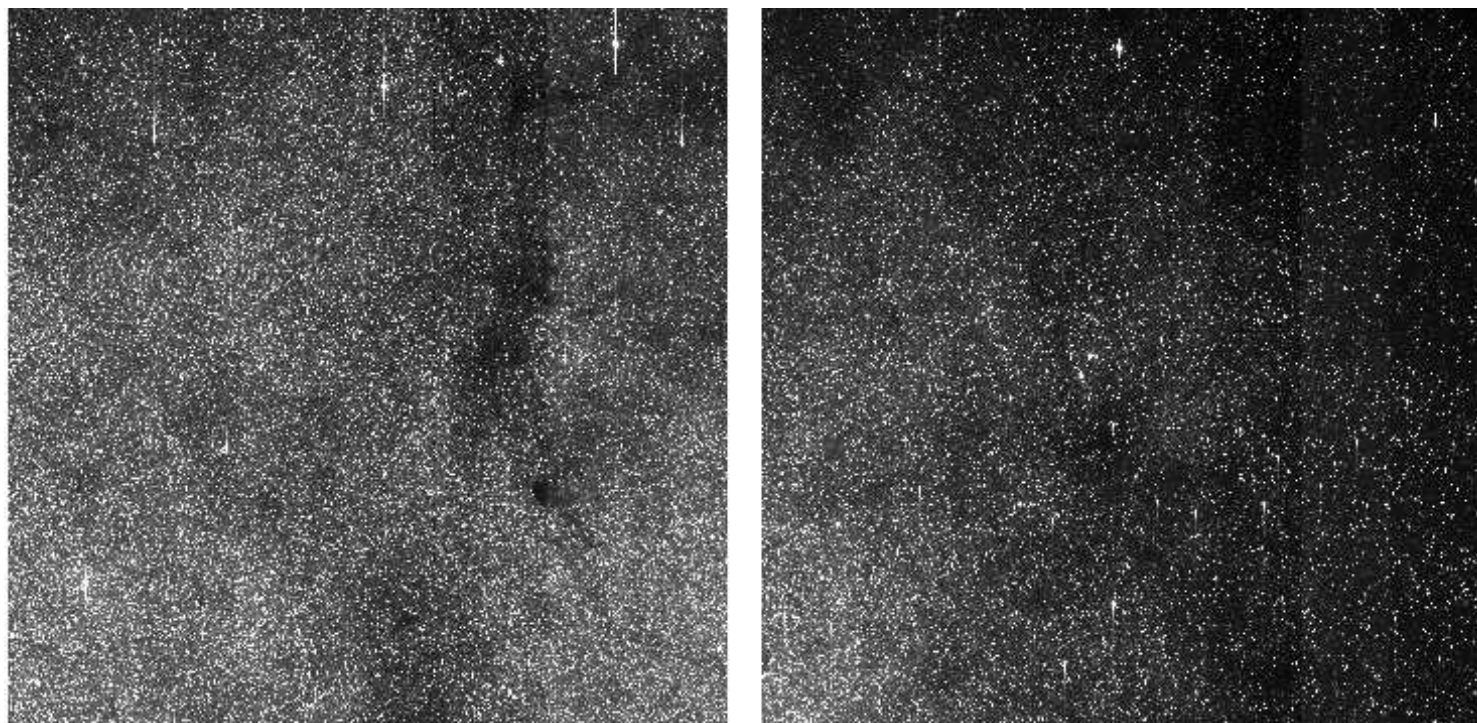
File Name	:	kmta.20260930.046158.fits	# 42 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG31	
RA	:	18:13:32.420	
DEC	:	-25:50:11.10	
Exposure Time	:	60	ALT
Airmass	:	1.15	AZ
Sidereal Time	:	20:29:36	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T09:55:03	Weather
CCD Temperature	:	-273.15	Moon Effect



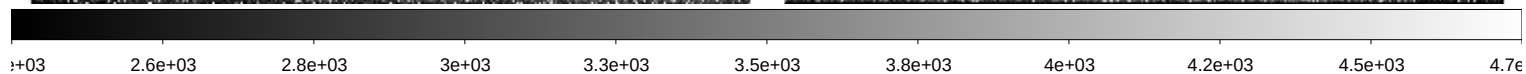
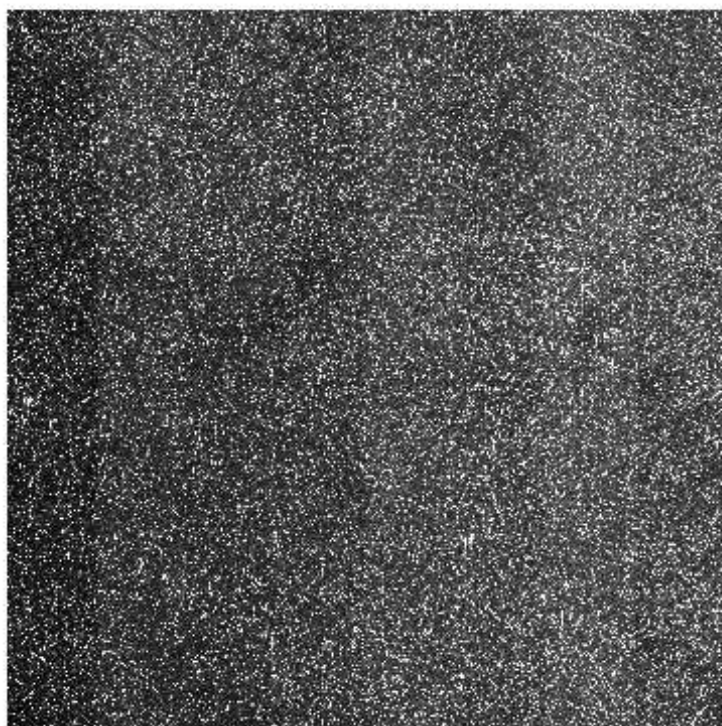
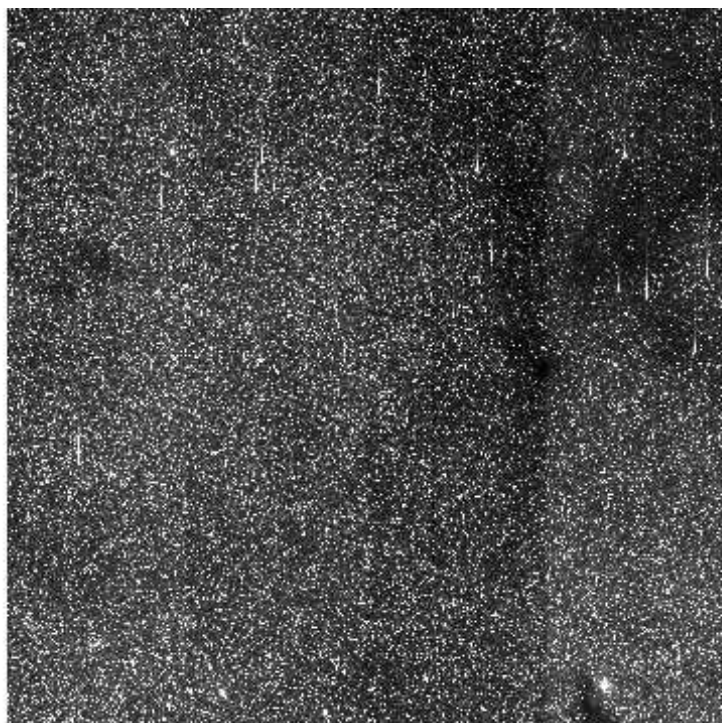
File Name	:	kmta.20260930.046159.fits	# 43 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG32	
RA	:	18:11:15.500	
DEC	:	-27:56:43.10	
Exposure Time	:	60	ALT
Airmass	:	1.15	AZ
Sidereal Time	:	20:31:46	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T09:57:13	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260930.046160.fits	# 44 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:24.630	
DEC	:	-29:01:45.10	
Exposure Time	:	60	ALT
Airmass	:	1.20	AZ
Sidereal Time	:	20:33:56	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T09:59:23	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260930.046161.fits	# 45 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:00.620	
DEC	:	-27:56:45.70	
Exposure Time	:	60	ALT
Airmass	:	1.19	AZ
Sidereal Time	:	20:36:06	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T10:01:33	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.20260930.046162.fits

: BLG

: OBJECT

: BLG41

: 17:54:07.700

: -31:15:43.60

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: 1.21

: 20:38:18

: I

: 2026-09-30T10:03:31

: -273.15

46 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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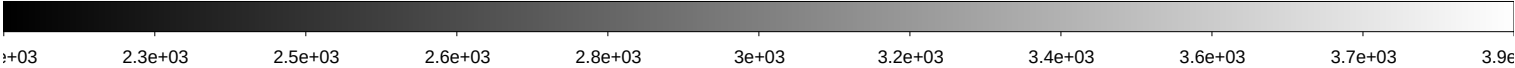
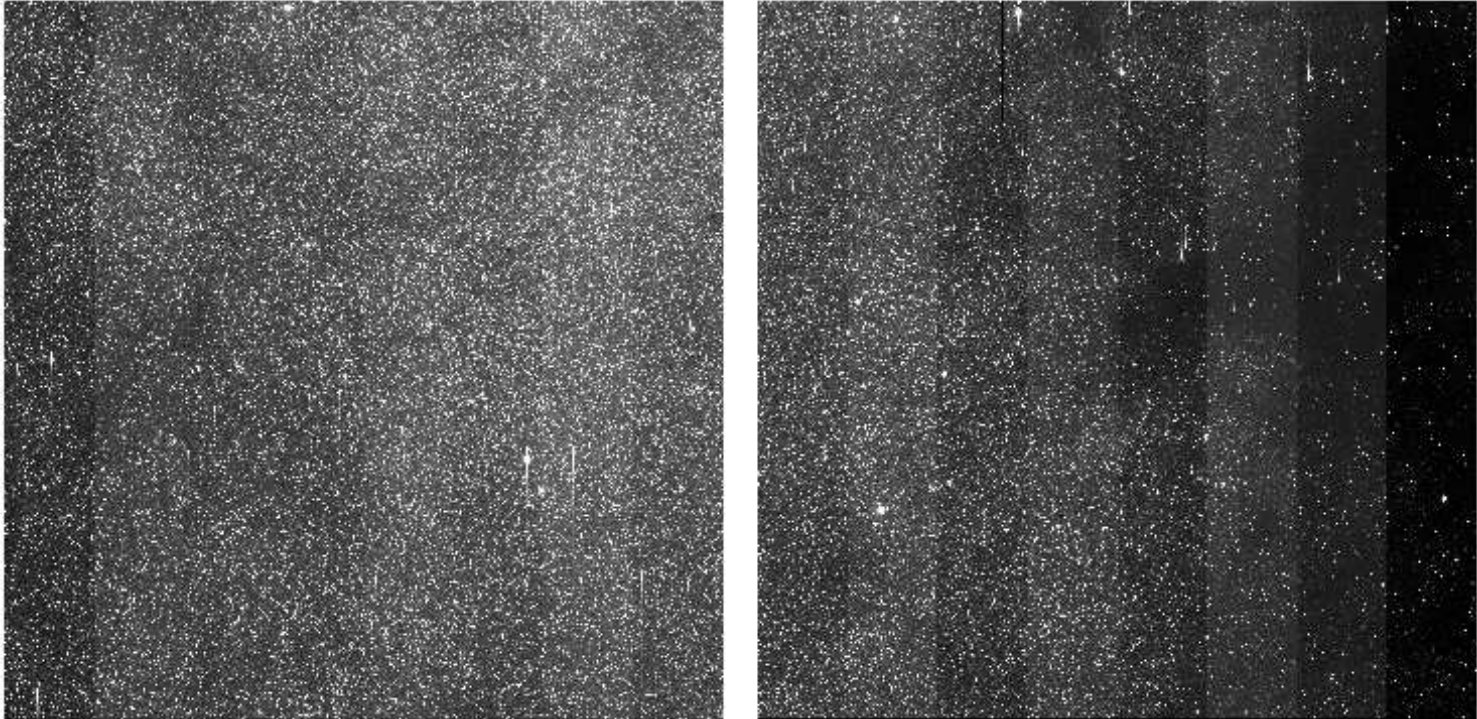
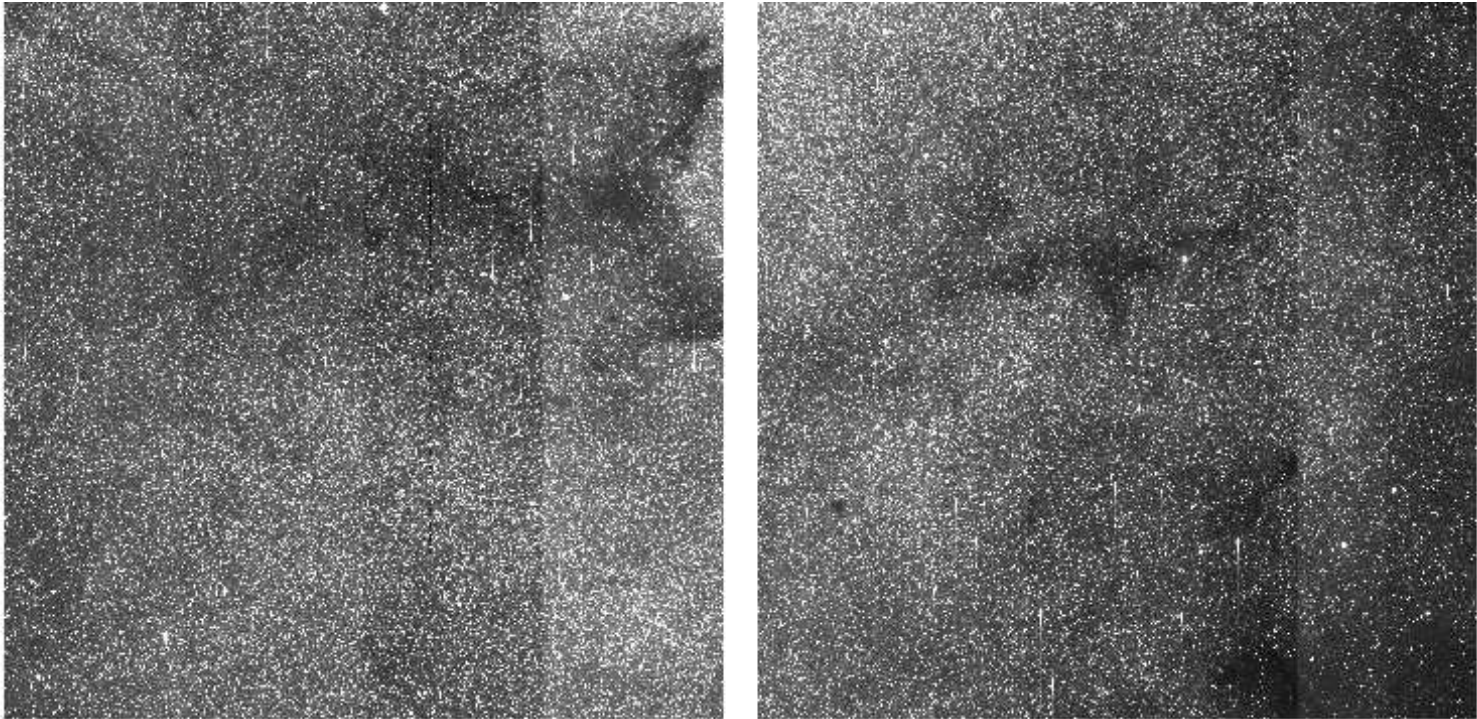
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55.8

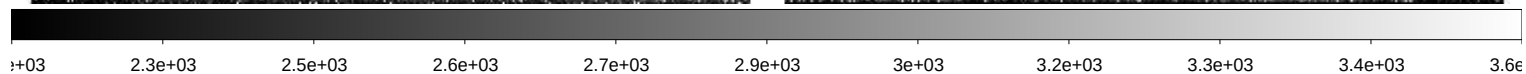
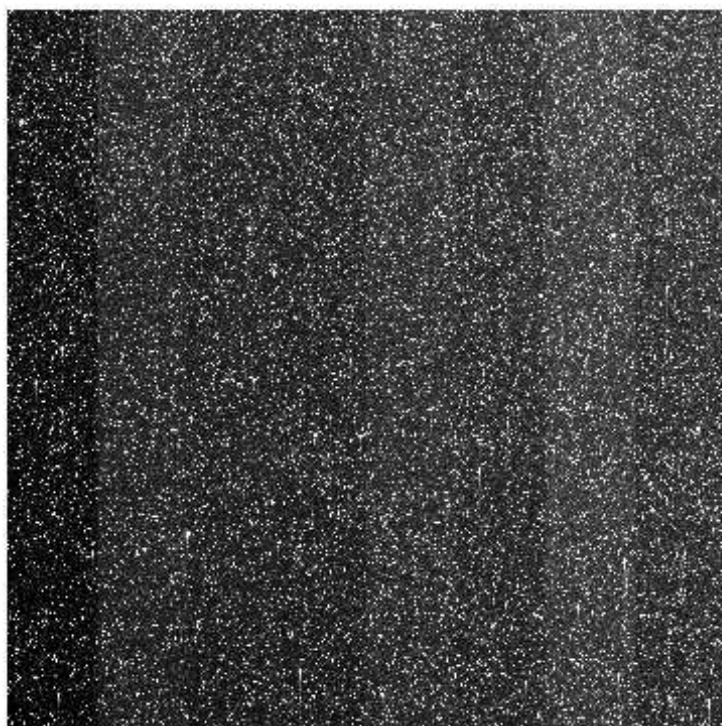
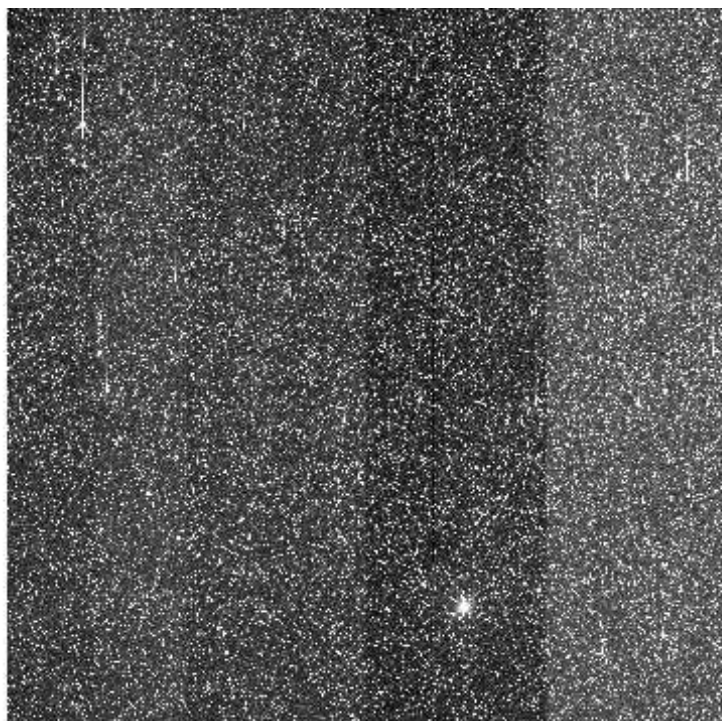
-79.2

1

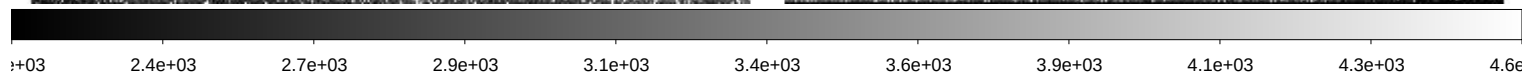
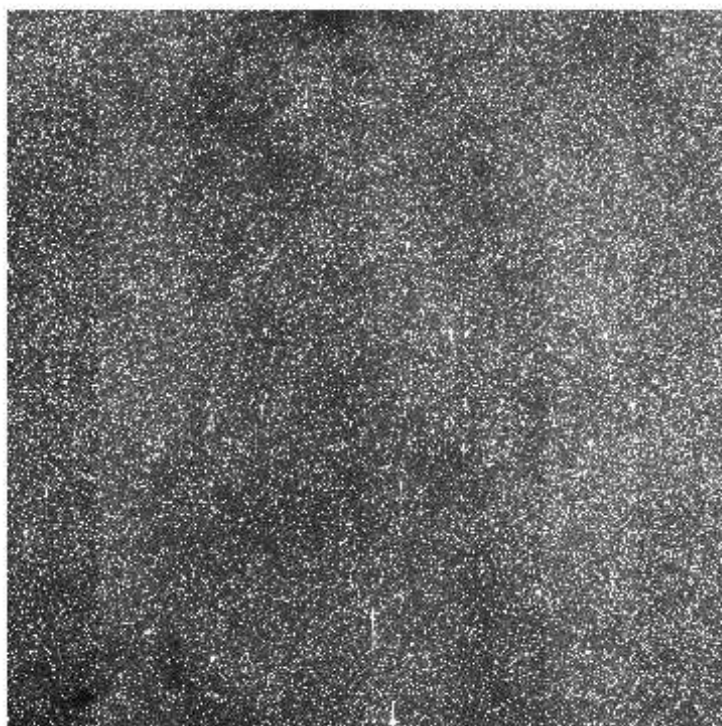
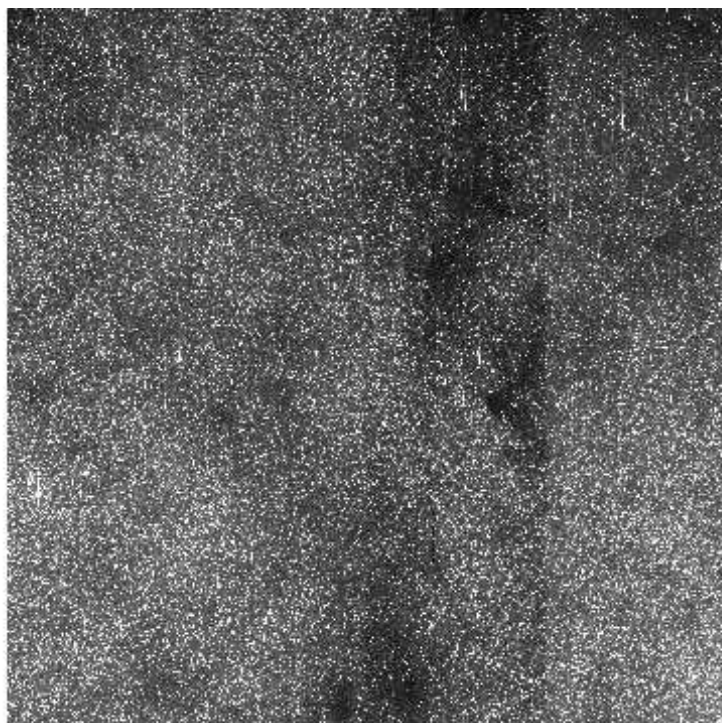
0.0



File Name	:	kmta.20260930.046163.fits	# 47 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG33	
RA	:	18:13:15.600	
DEC	:	-30:03:15.90	
Exposure Time	:	60	ALT
Airmass	:	1.16	AZ
Sidereal Time	:	20:40:28	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T10:05:54	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260930.046164.fits	# 48 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.720	
DEC	:	-29:09:12.30	
Exposure Time	:	60	ALT
Airmass	:	1.23	AZ
Sidereal Time	:	20:42:39	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T10:08:05	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name : **kmta.20260930.046165.fits** # 49 / 289 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG43**

RA : 18:01:43.660

DEC : -28:04:14.00

Exposure Time : 60

Airmass : 1.22

Sidereal Time : 20:44:51

Filter ID : I

Observation Date : 2026-09-30T10:10:16

CCD Temperature : -273.15

ALT : 55.3

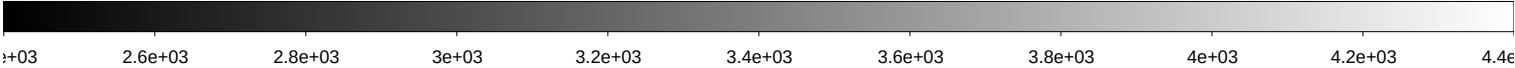
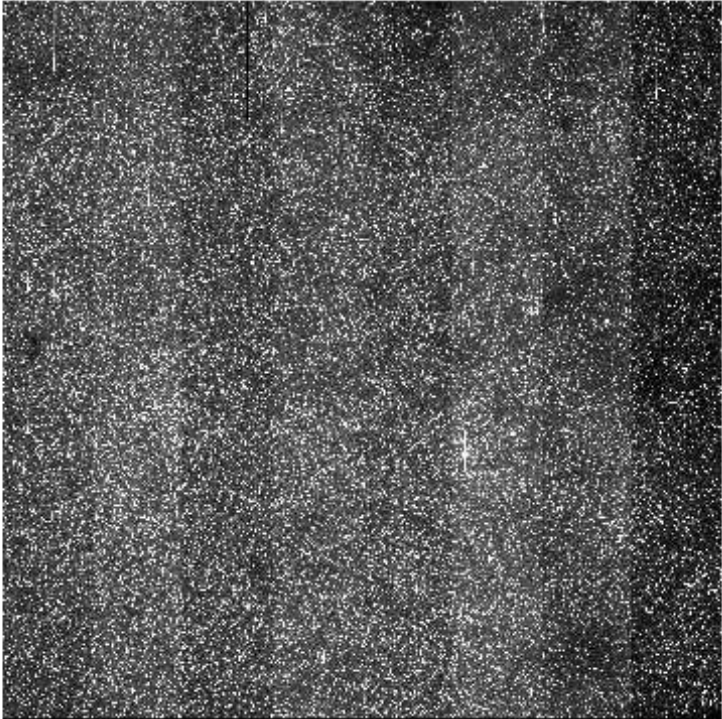
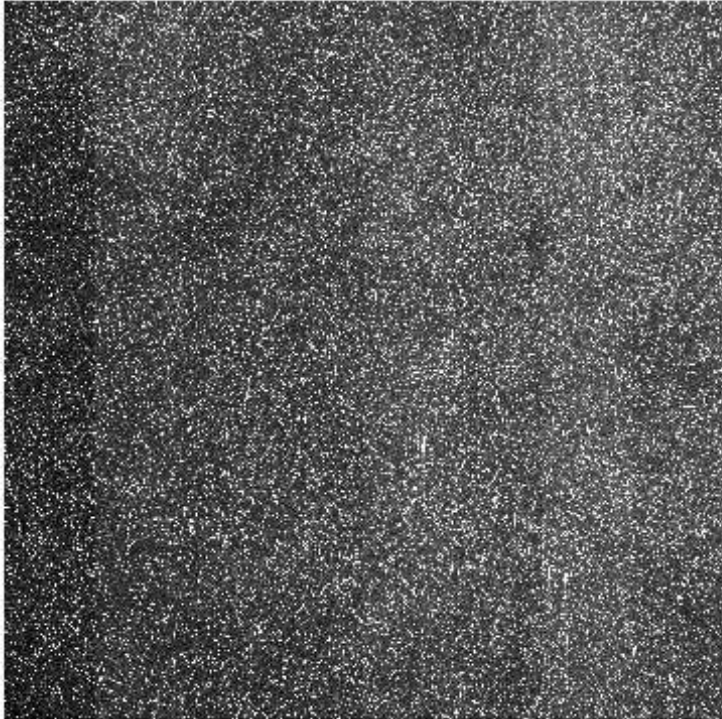
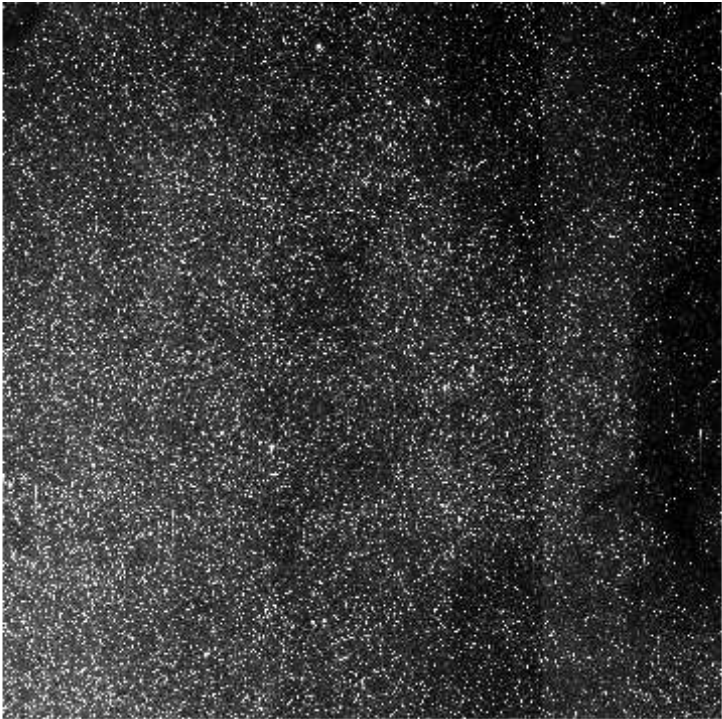
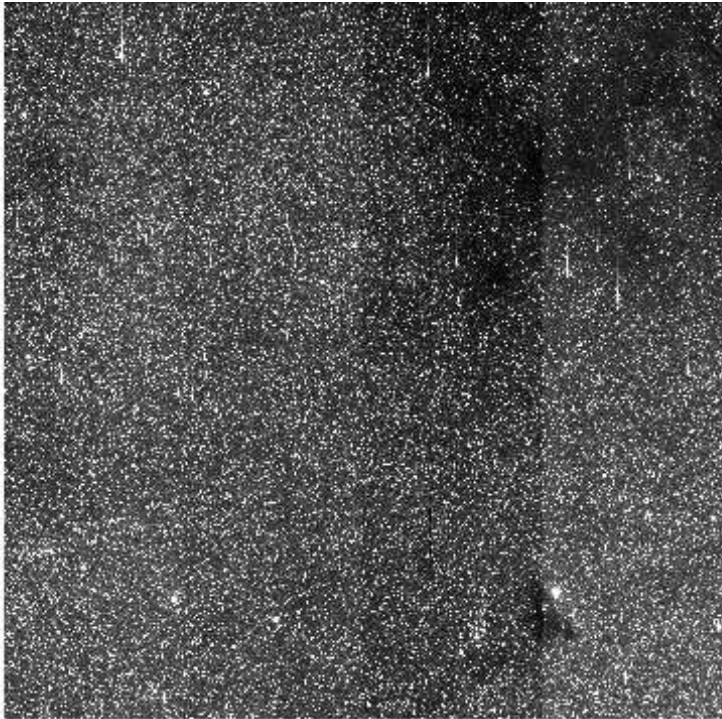
AZ : -84.8

Image Issue : —

CHIP : —

Weather : 1

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.20260930.046166.fits

BLG

OBJECT

BLG34

18:04:00.690

-32:10:14.10

60

1.20

20:47:04

I

2026-09-30T10:12:29

-273.15

50 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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56.2

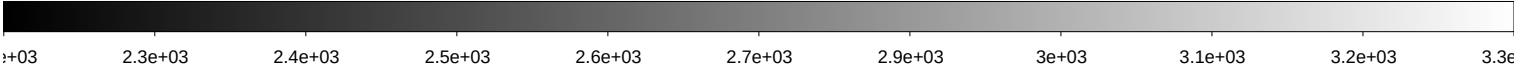
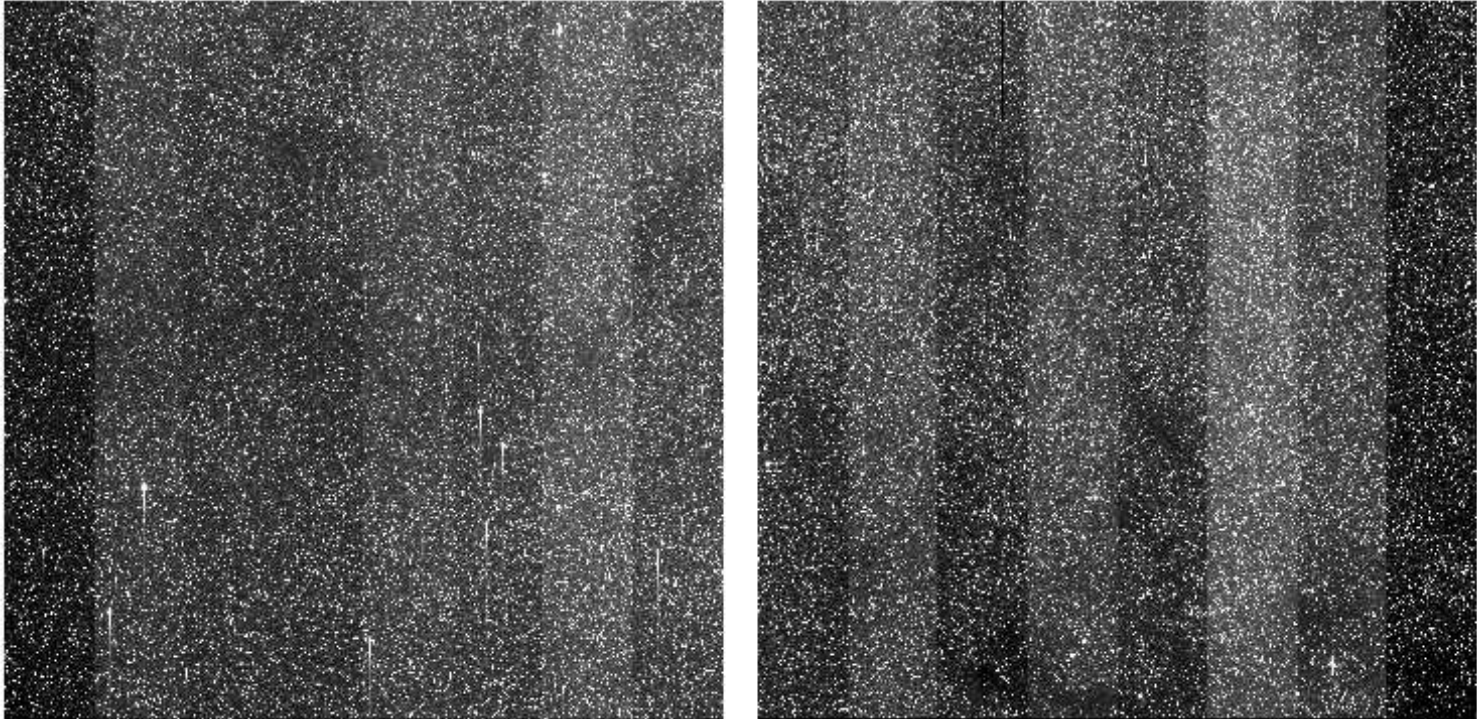
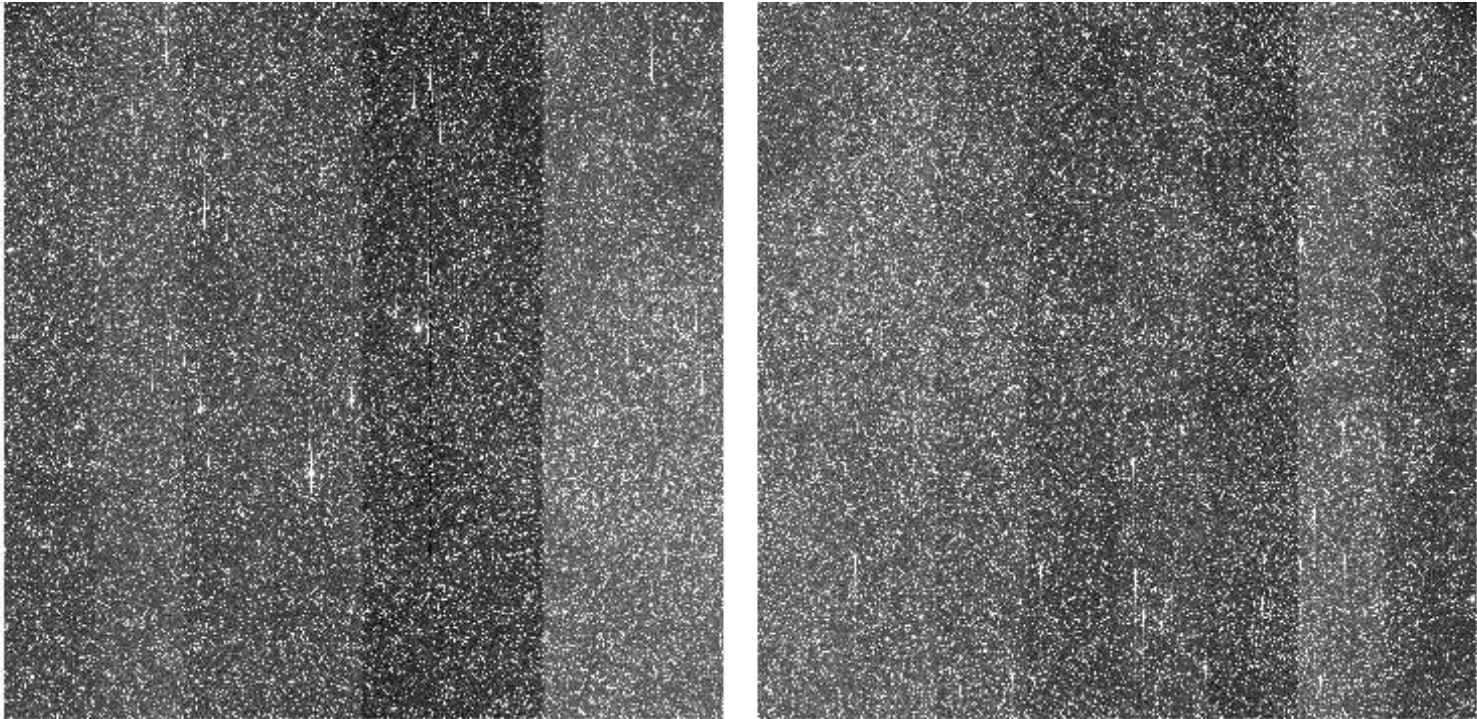
-77.6

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1

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.20260930.046167.fits

BLG

OBJECT

BLG21

17:54:25.810

-35:22:12.80

60

1.23

20:49:13

I

2026-09-30T10:14:37

-273.15

51 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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54.2

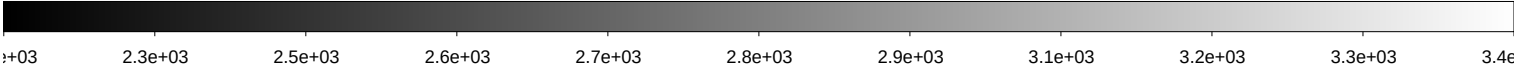
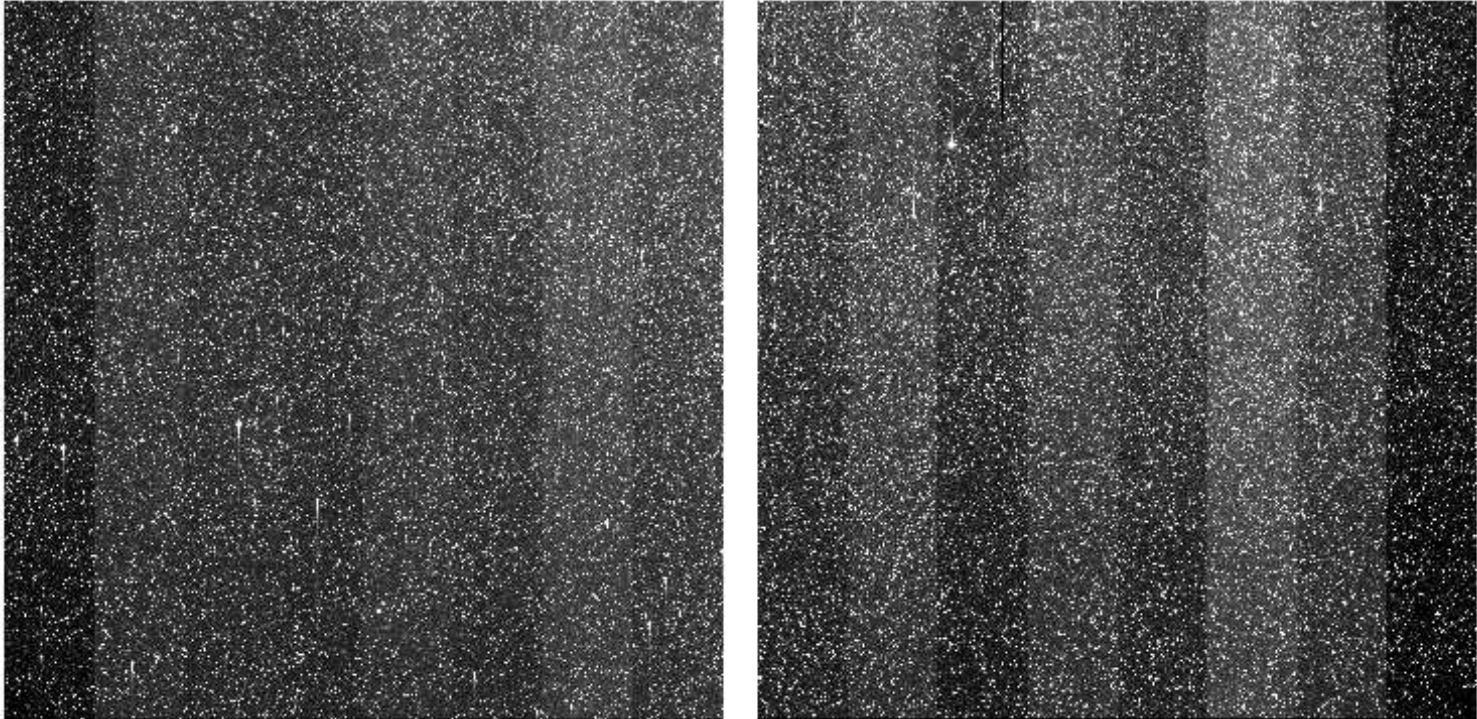
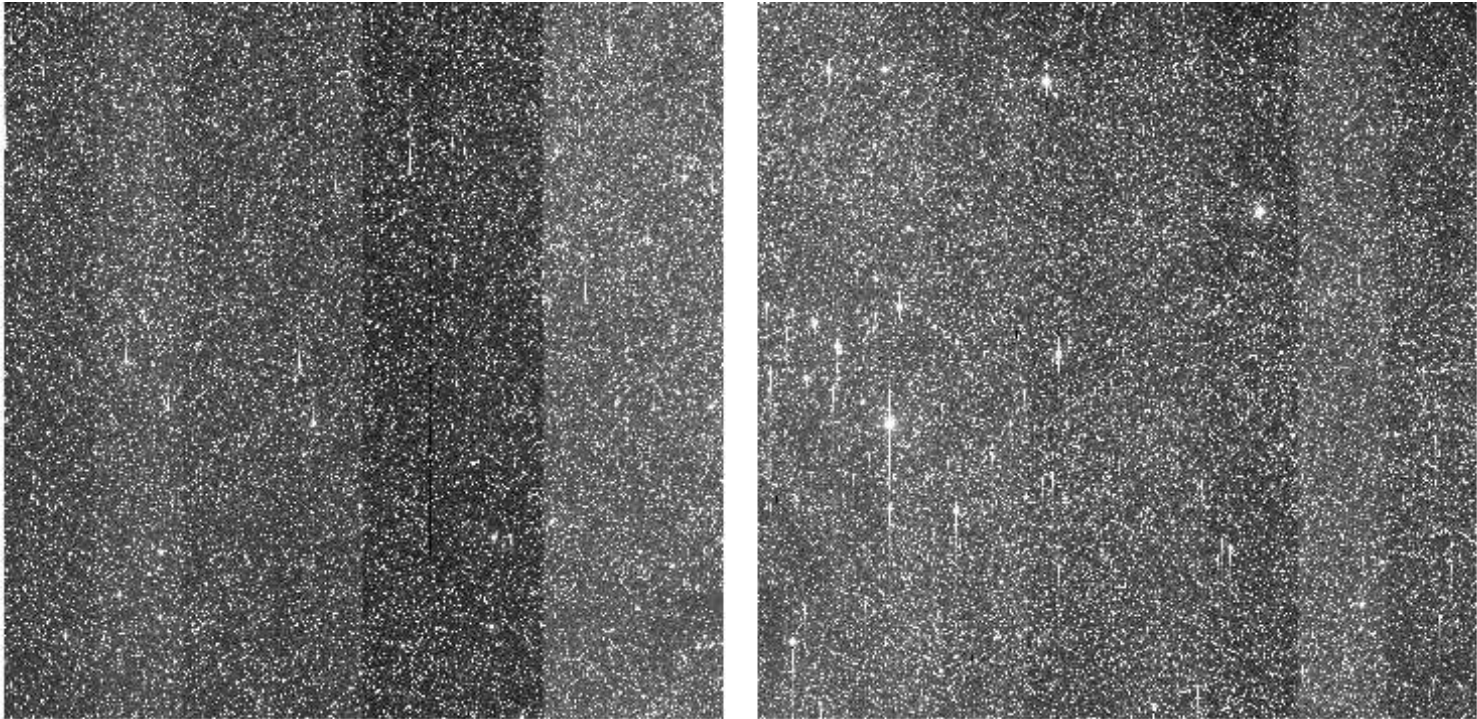
-71.5

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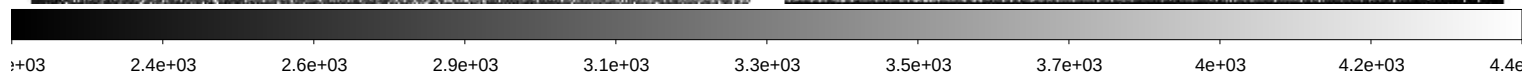
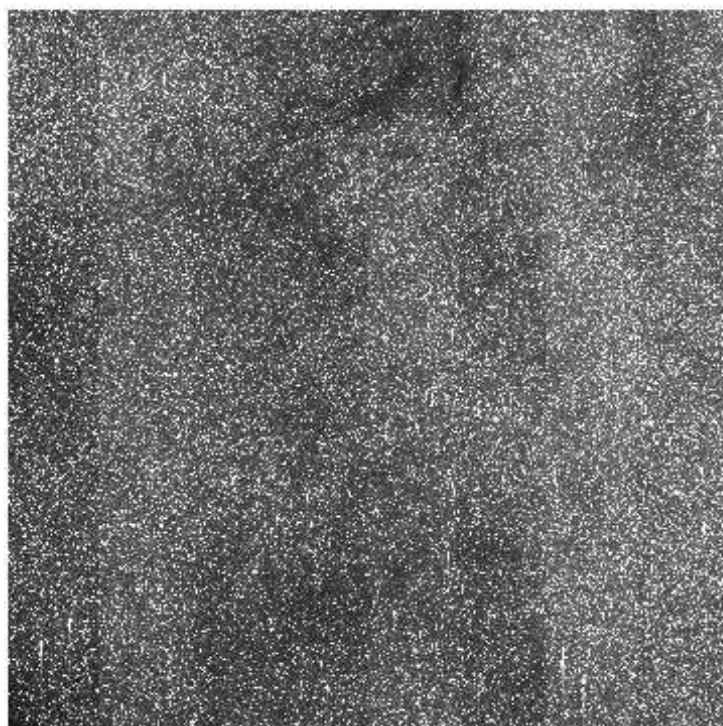
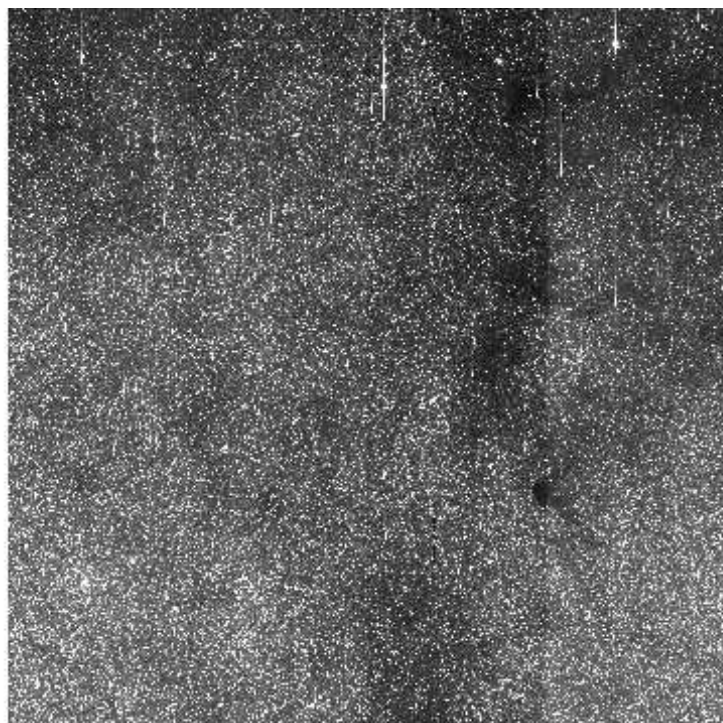
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0.0



File Name	:	kmta.20260930.046168.fits	# 52 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG02	
RA	:	17:54:24.740	
DEC	:	-29:01:43.80	
Exposure Time	:	60	ALT
Airmass	:	1.26	AZ
Sidereal Time	:	20:51:22	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T10:16:46	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.20260930.046169.fits

BLG

OBJECT

BLG03

18:02:00.740

-27:56:41.40

60

1.24

20:53:32

I

2026-09-30T10:18:55

-273.15

53 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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53.5

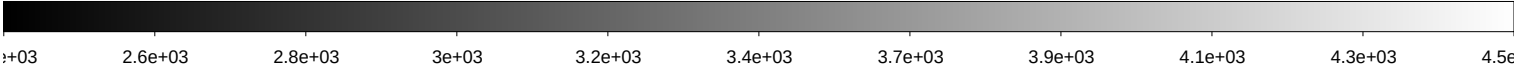
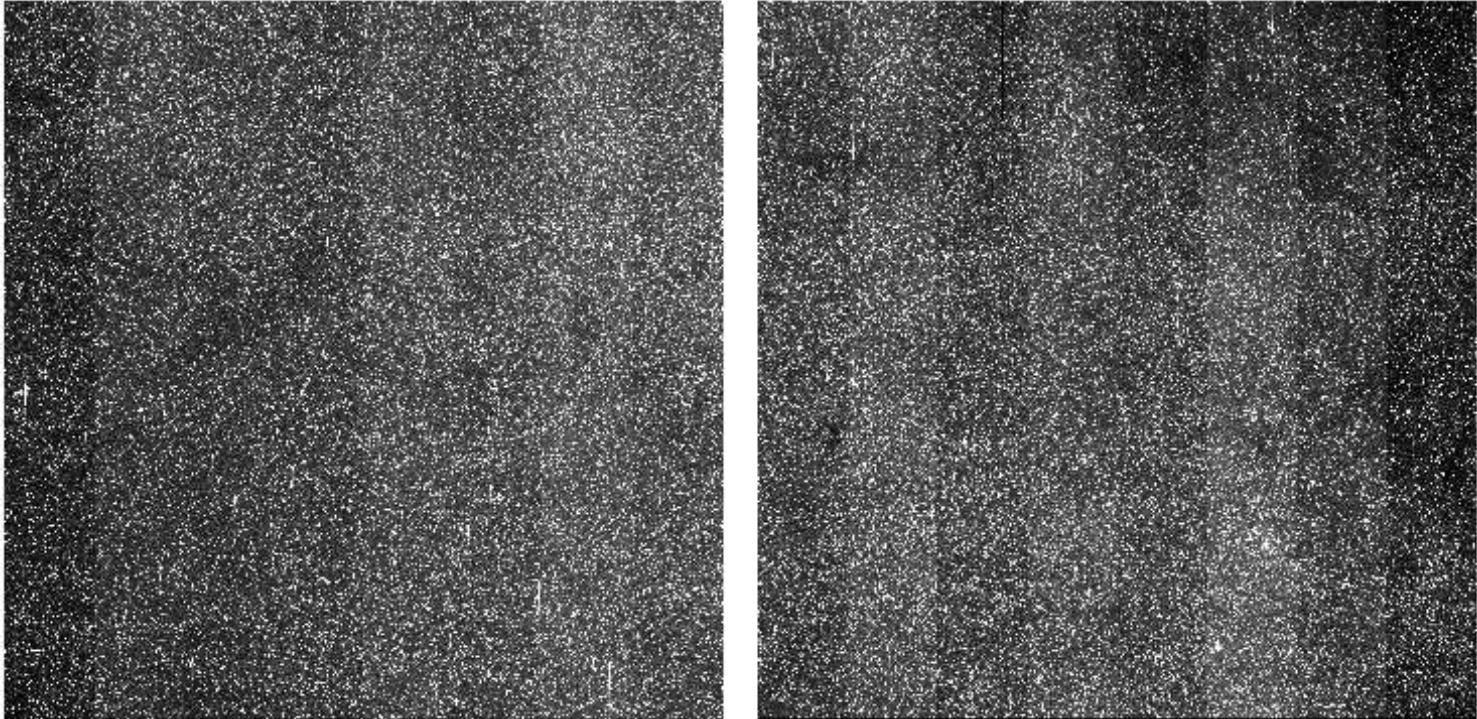
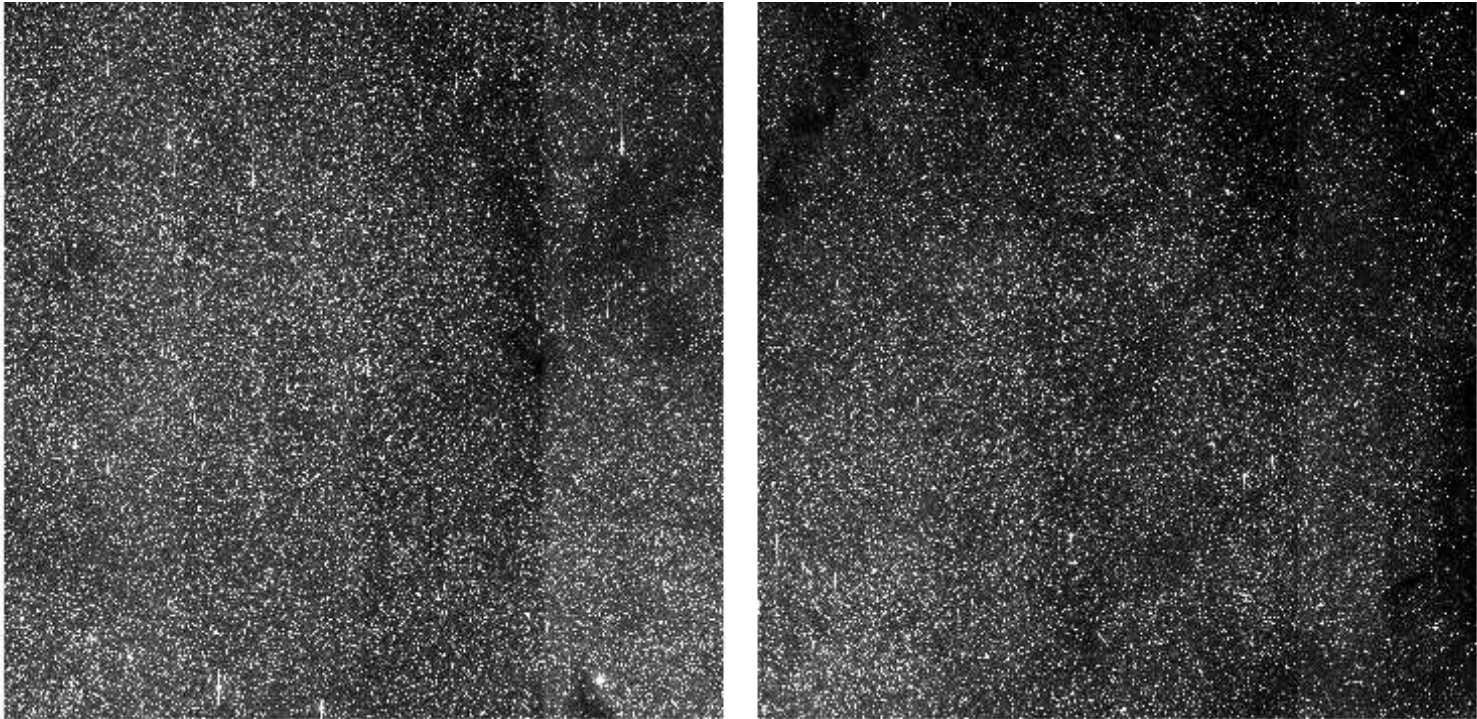
-84.1

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1

0.0



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

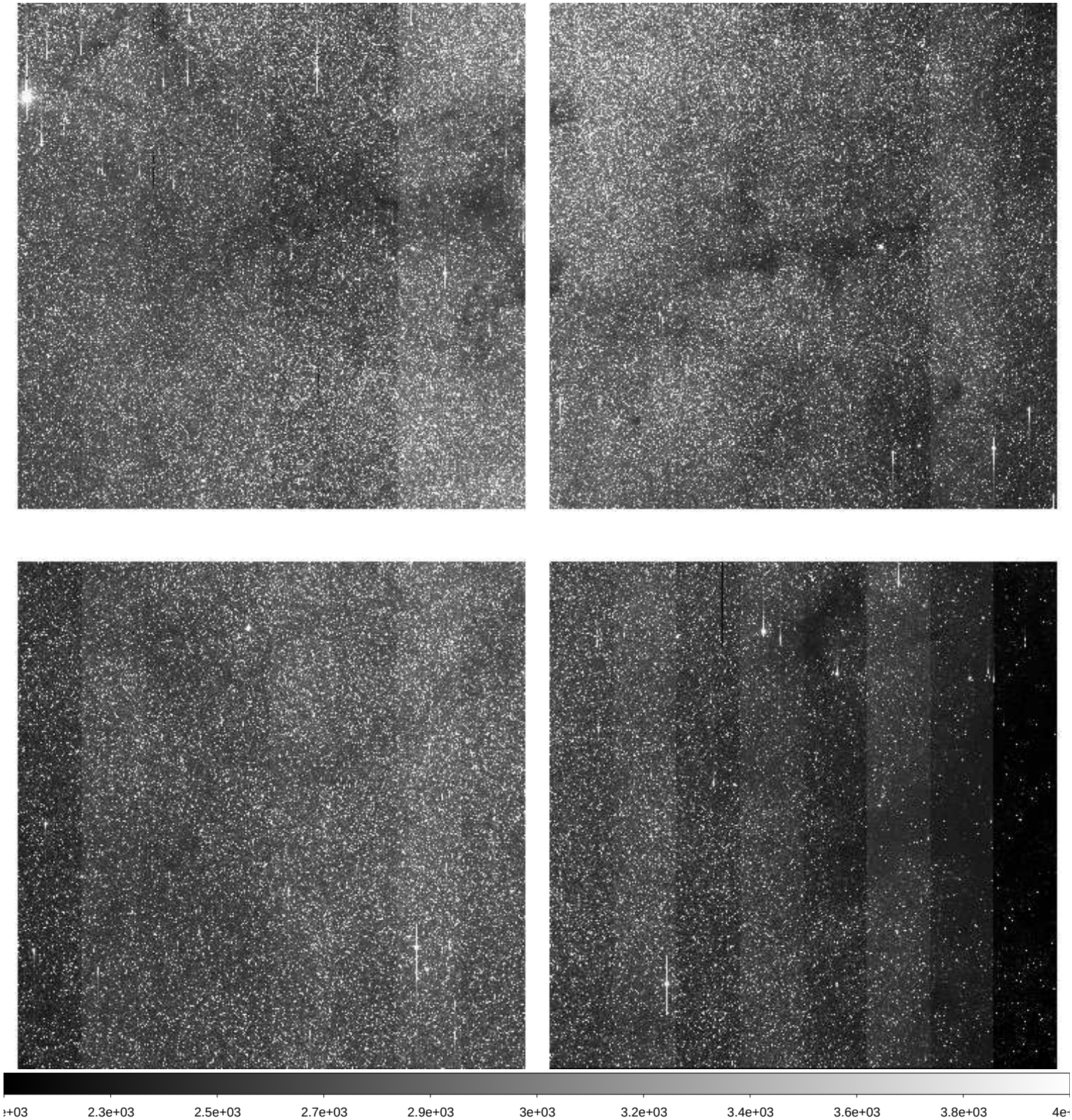
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kmta.20260930.046170.fits
BLG
OBJECT
BLG01
17:54:24.740
-31:08:16.20
60
1.27
20:55:42
I
2026-09-30T10:21:05
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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52.2
-78.2
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0.0



File Name : **kmta.20260930.046171.fits** # 55 / 289 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG04**

RA : 18:03:50.750

DEC : -30:03:12.60

Exposure Time : 60

Airmass : 1.24

Sidereal Time : 20:57:51

Filter ID : I

Observation Date : 2026-09-30T10:23:14

CCD Temperature : -273.15

ALT : 53.5

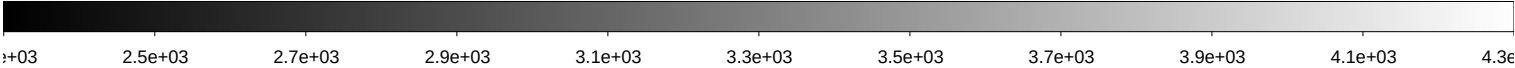
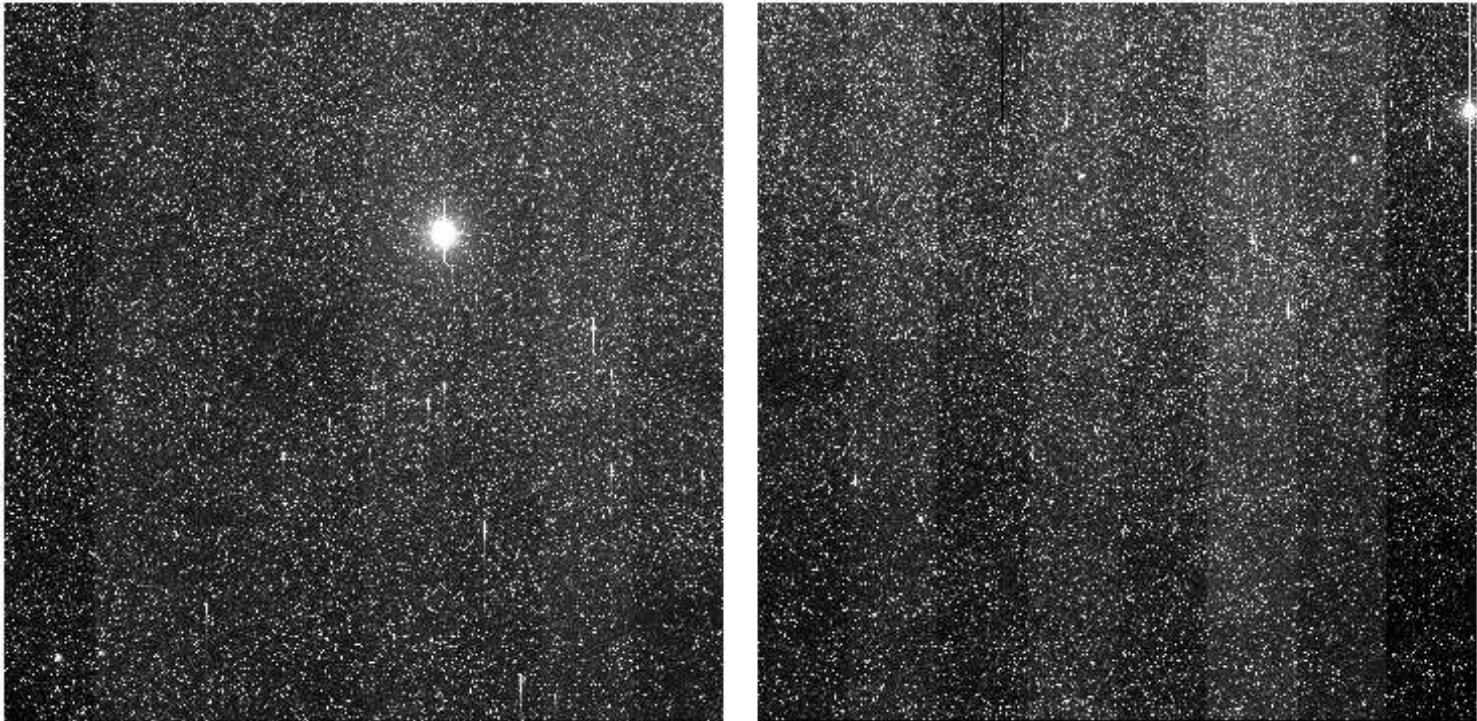
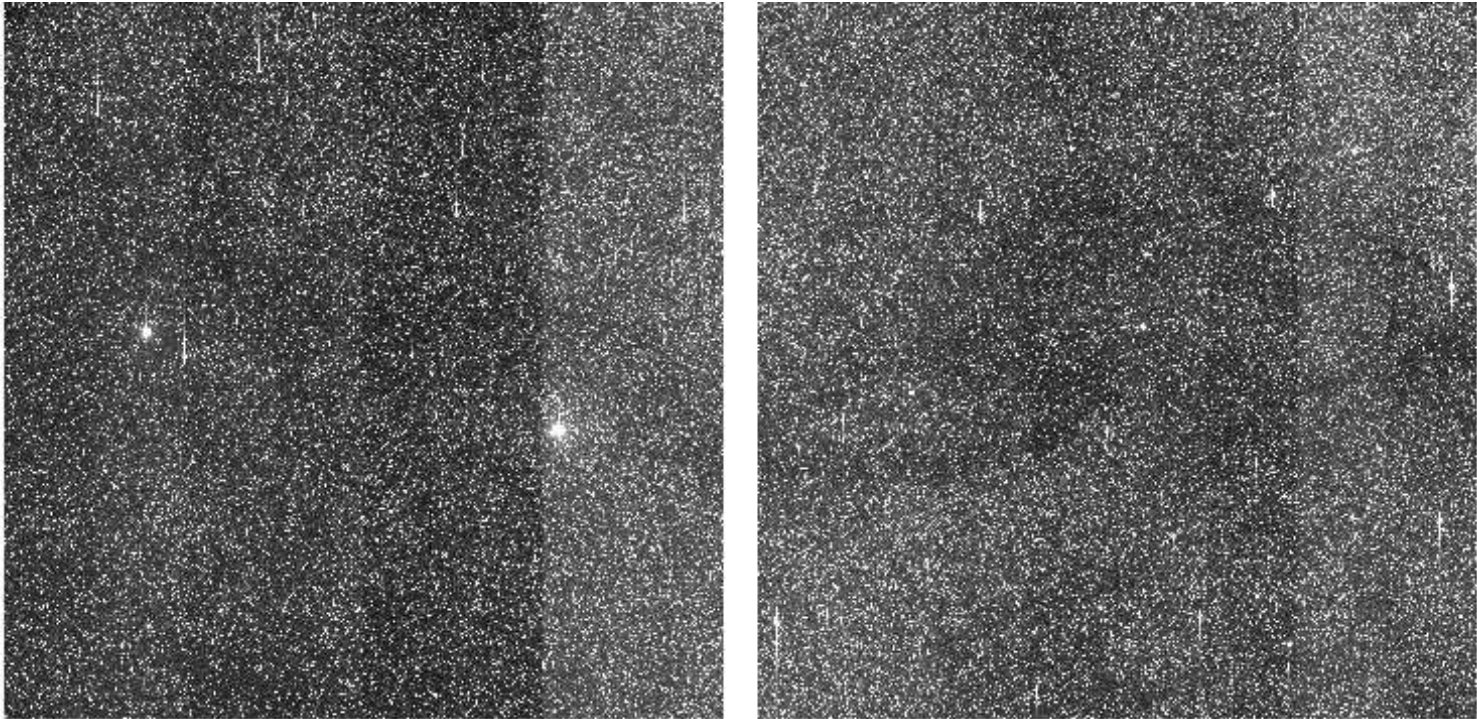
AZ : -80.5

Image Issue : —

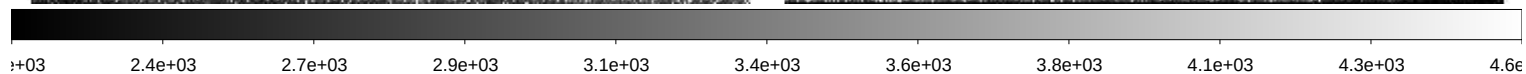
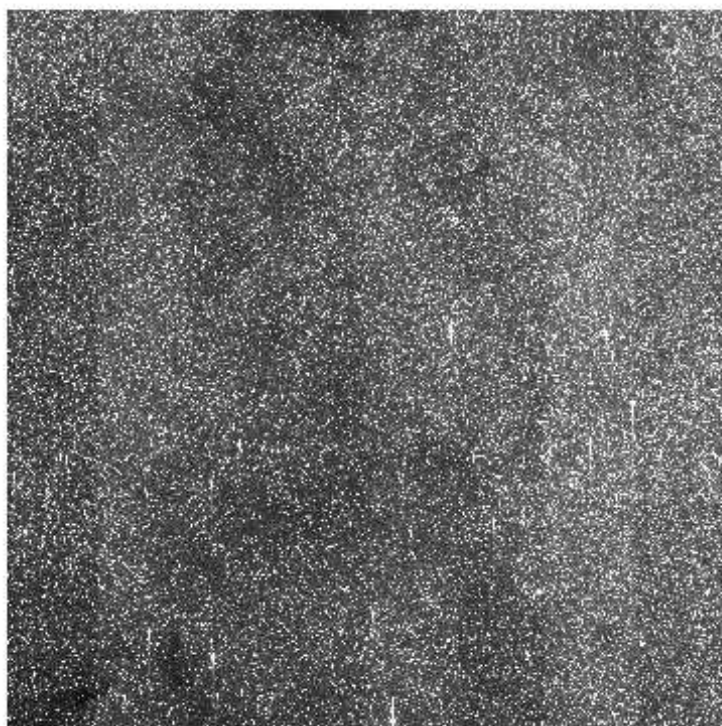
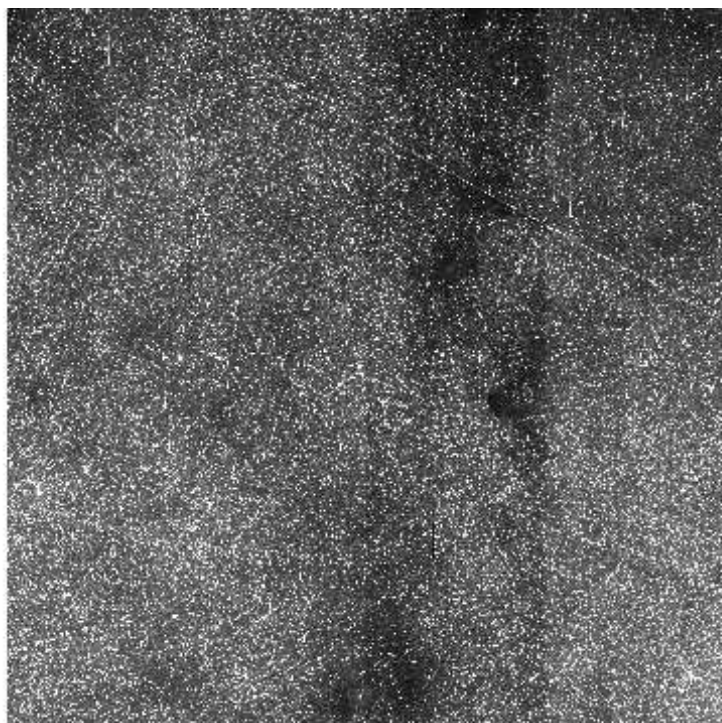
CHIP : —

Weather : 1

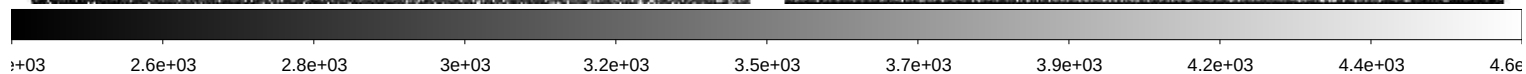
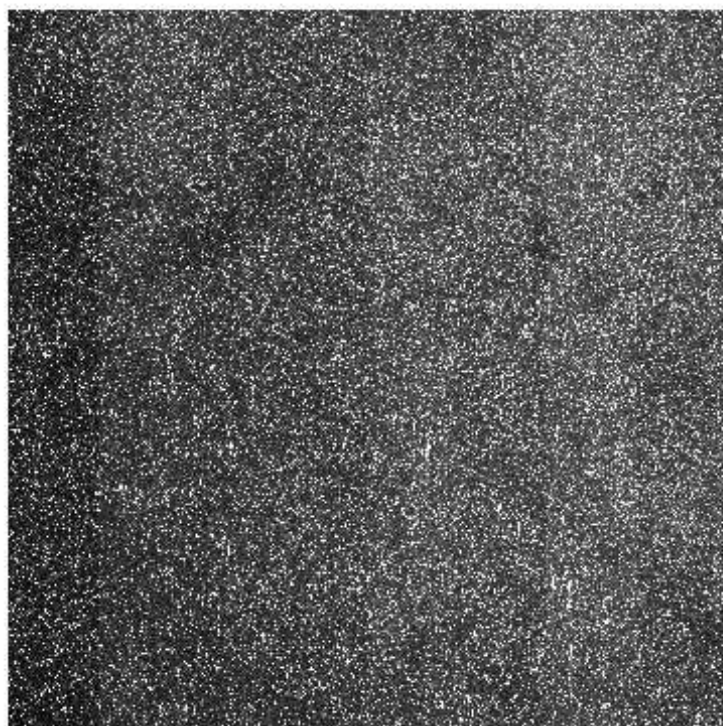
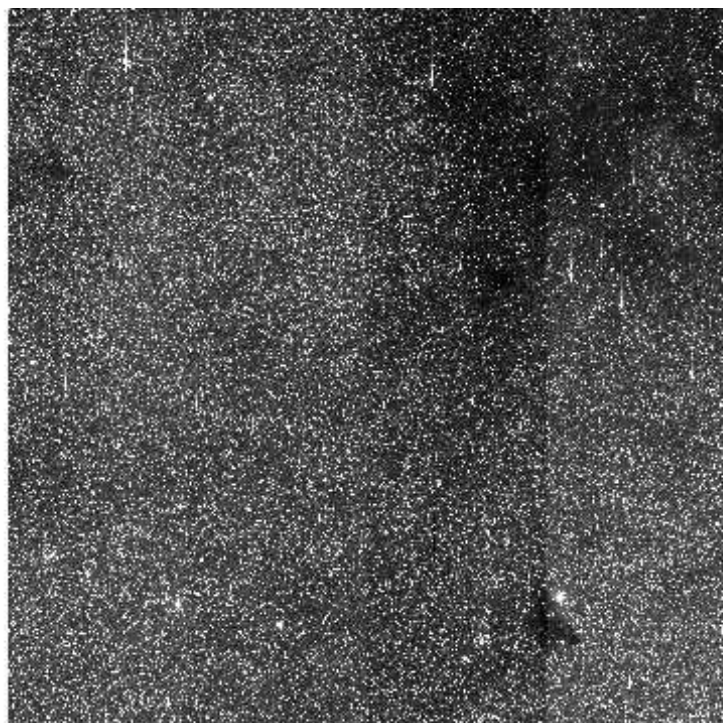
Moon Effect : 0.0



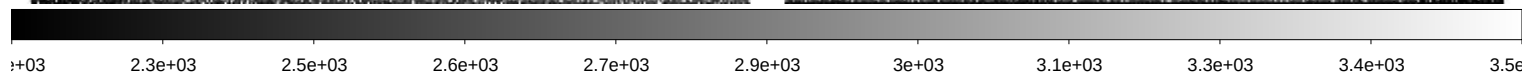
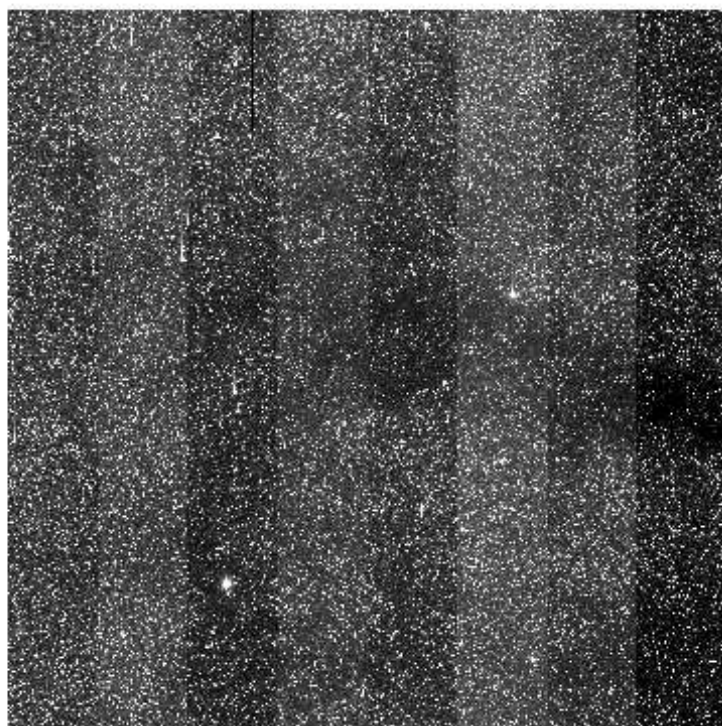
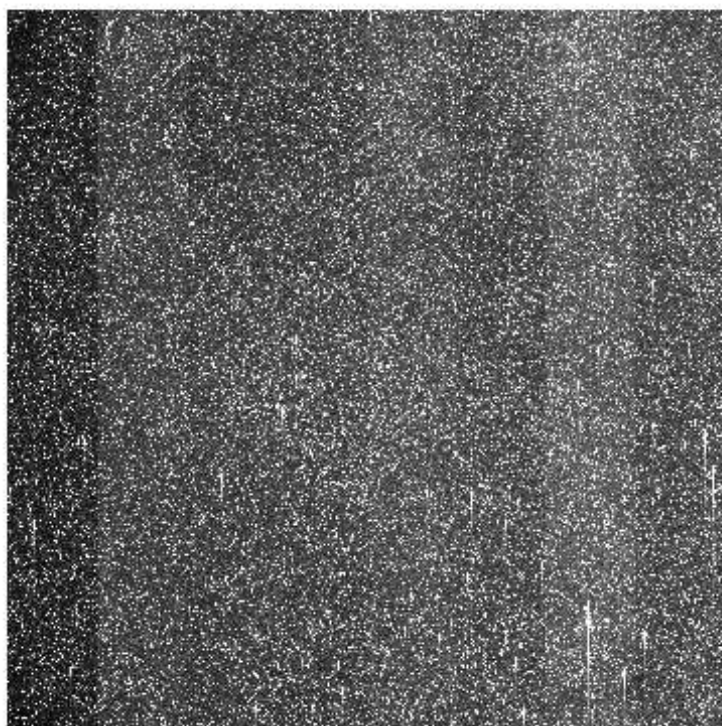
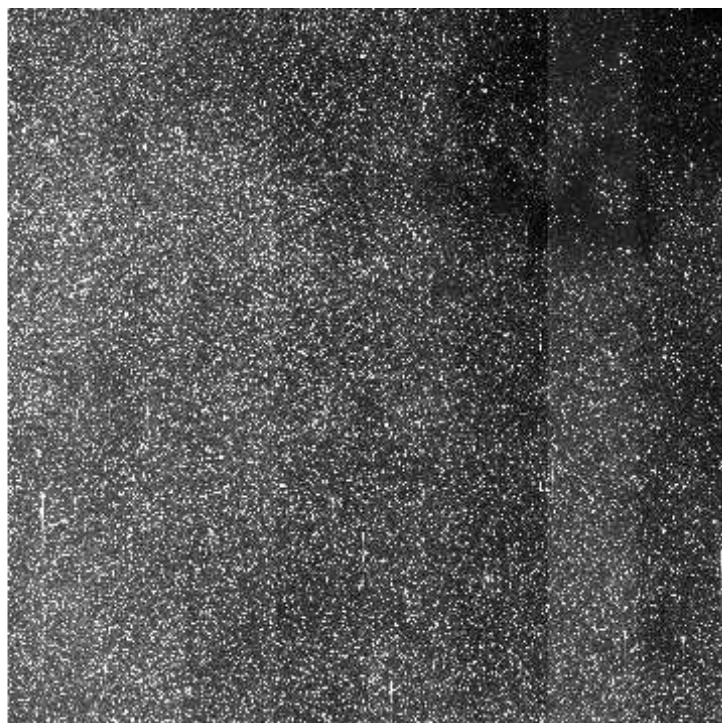
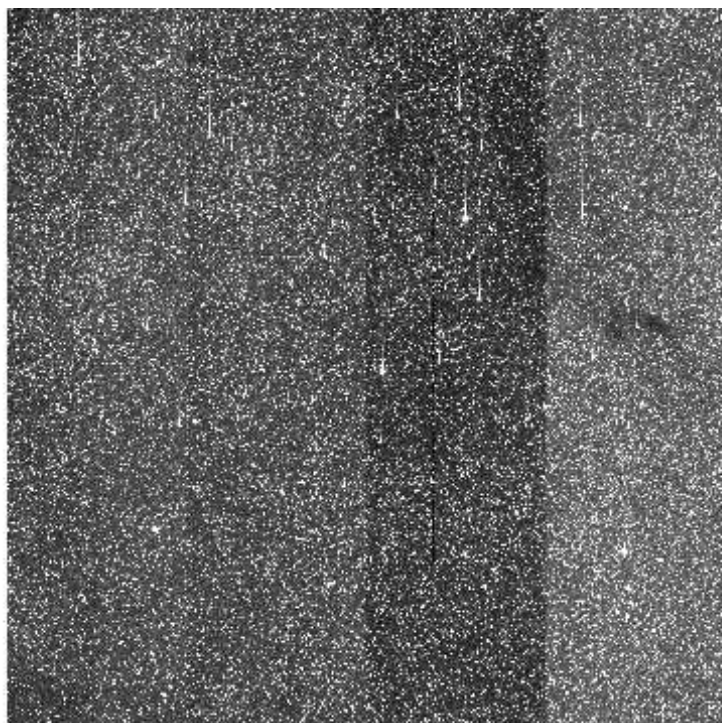
File Name	:	kmta.20260930.046172.fits	# 56 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.700	
DEC	:	-29:09:16.10	
Exposure Time	:	60	ALT
Airmass	:	1.29	AZ
Sidereal Time	:	21:00:01	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T10:25:24	Weather
CCD Temperature	:	-273.15	Moon Effect



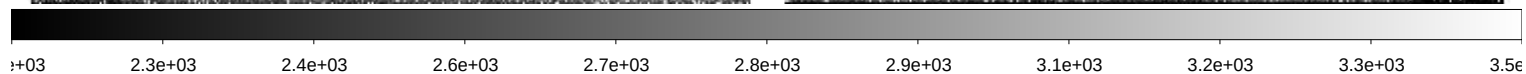
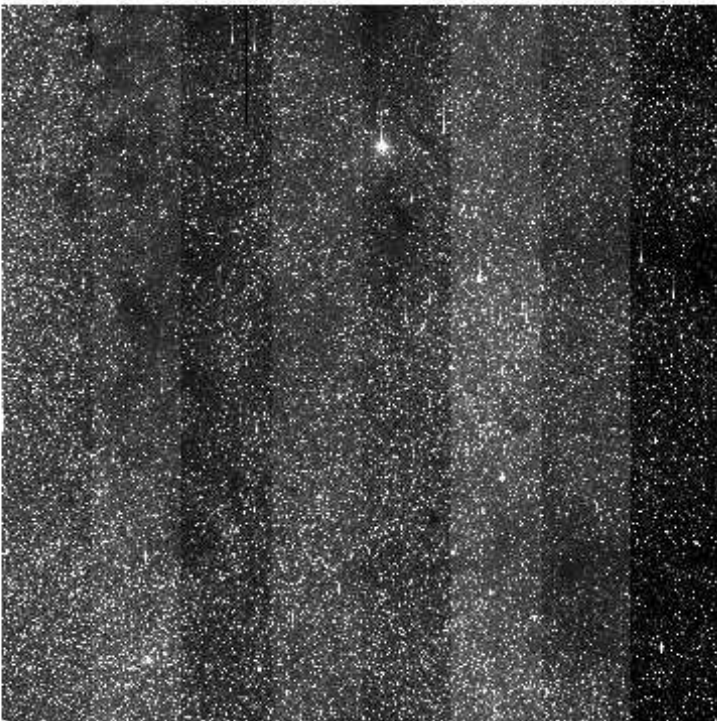
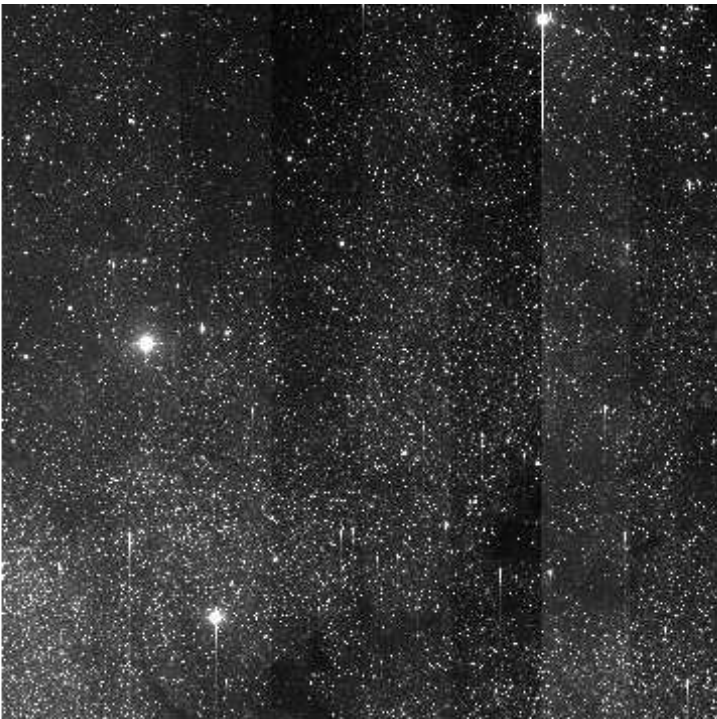
File Name	:	kmta.20260930.046173.fits	# 57 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.740	
DEC	:	-28:04:15.80	
Exposure Time	:	60	ALT
Airmass	:	1.28	AZ
Sidereal Time	:	21:02:11	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T10:27:33	Weather
CCD Temperature	:	-273.15	Moon Effect



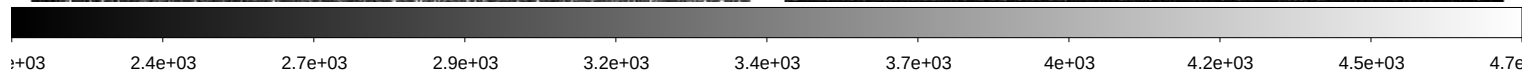
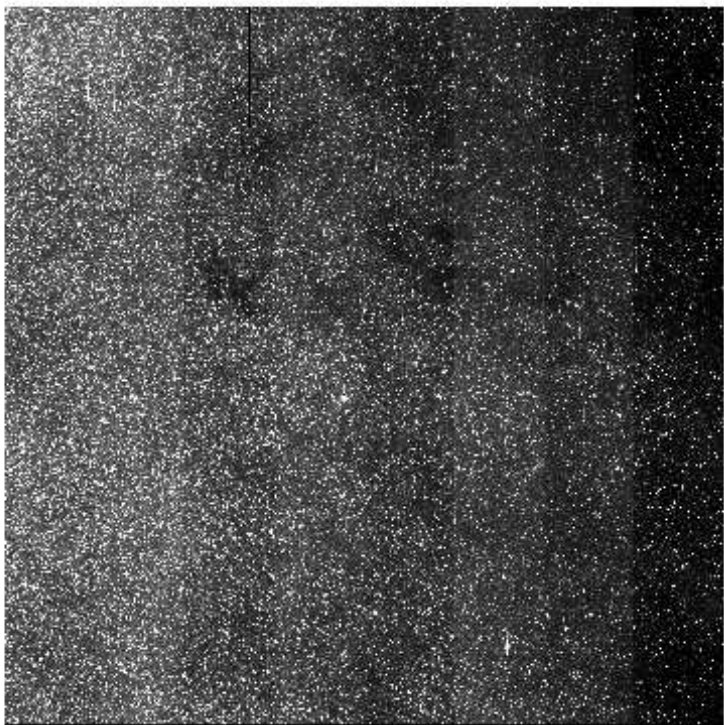
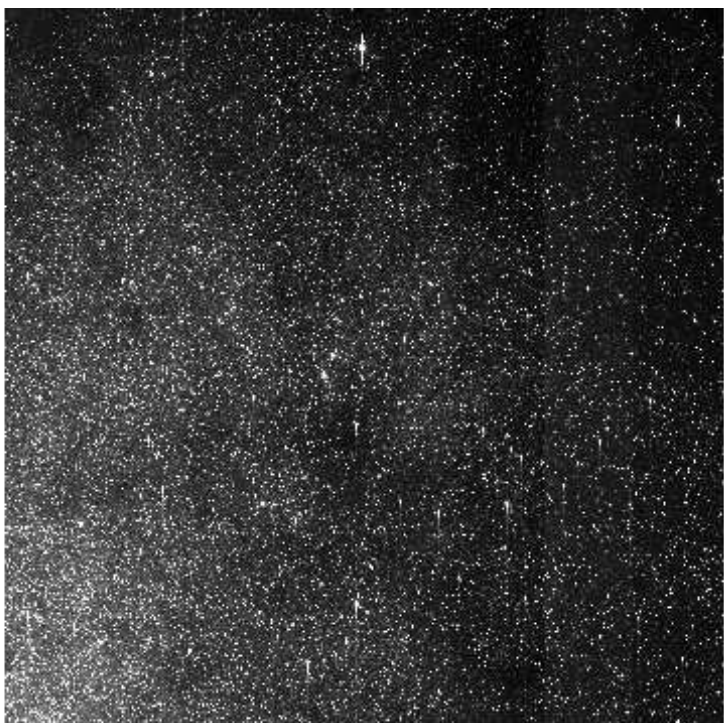
File Name	:	kmta.20260930.046174.fits	# 58 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG22	
RA	:	17:54:24.650	
DEC	:	-33:15:13.70	
Exposure Time	:	60	ALT
Airmass	:	1.29	AZ
Sidereal Time	:	21:04:21	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T10:29:43	Weather
CCD Temperature	:	-273.15	Moon Effect



59 / 289



60 / 289



File 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.20260930.046177.fits

BLG

OBJECT

BLG03

18:02:00.630

-27:56:44.40

60

1.31

21:10:50

I

2026-09-30T10:36:10

-273.15

61 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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49.8

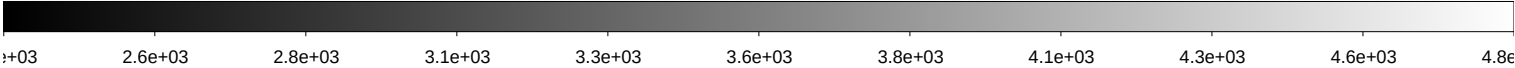
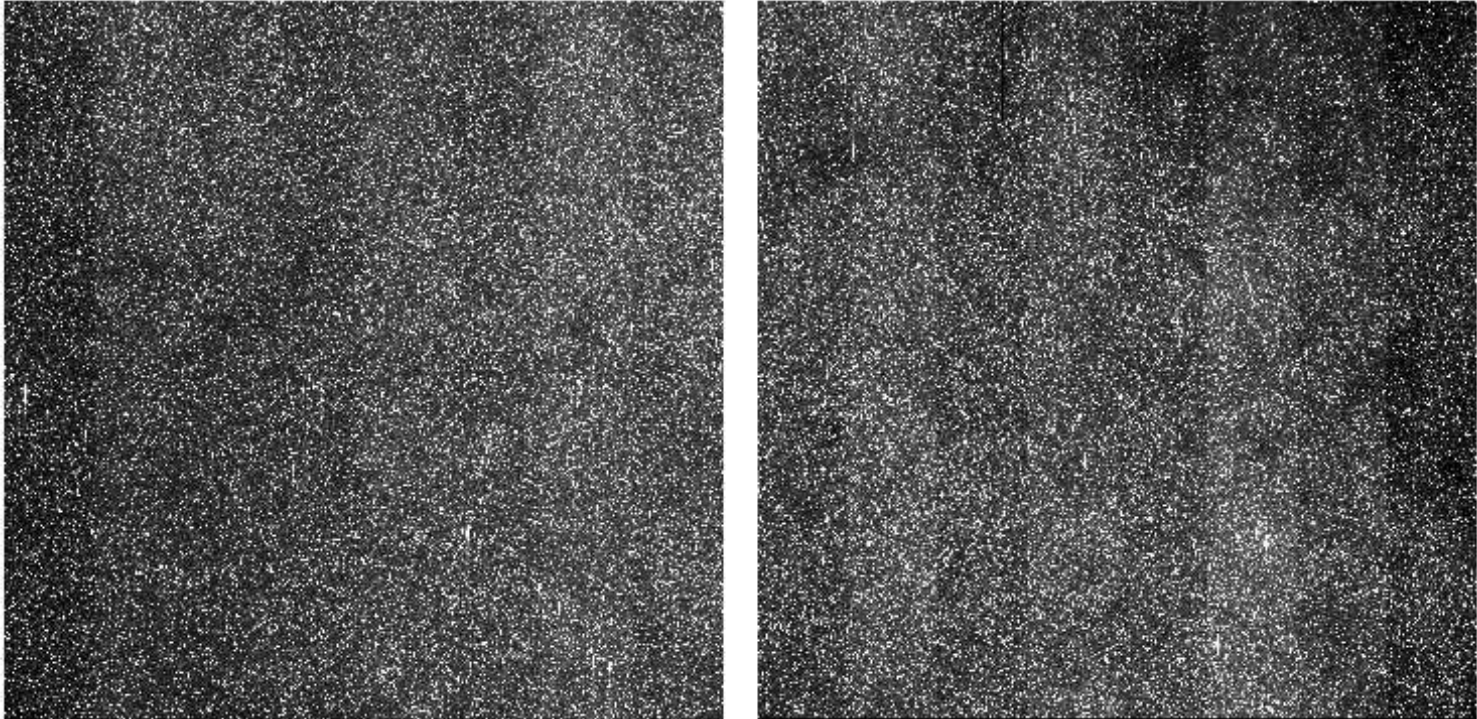
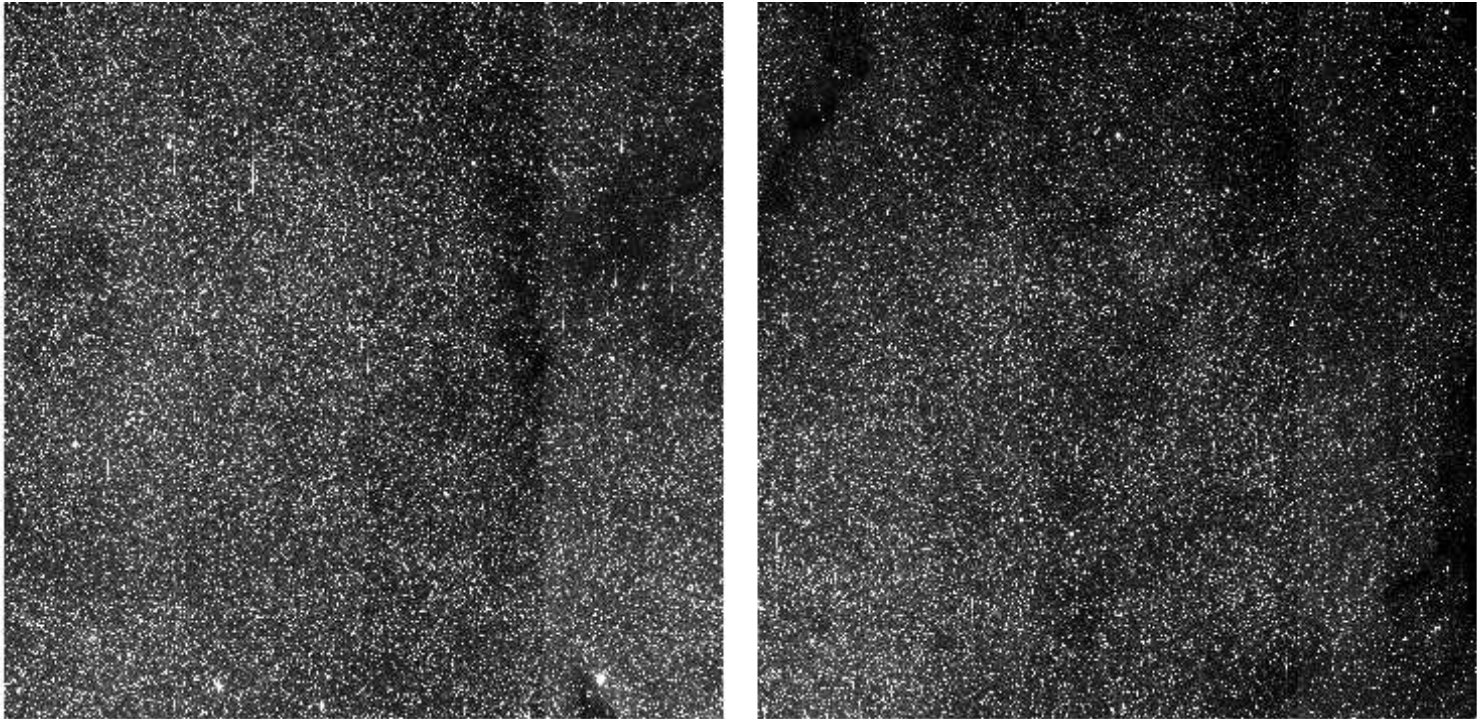
-82.4

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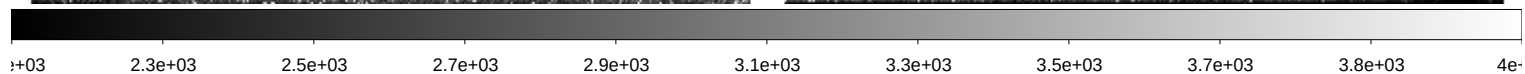
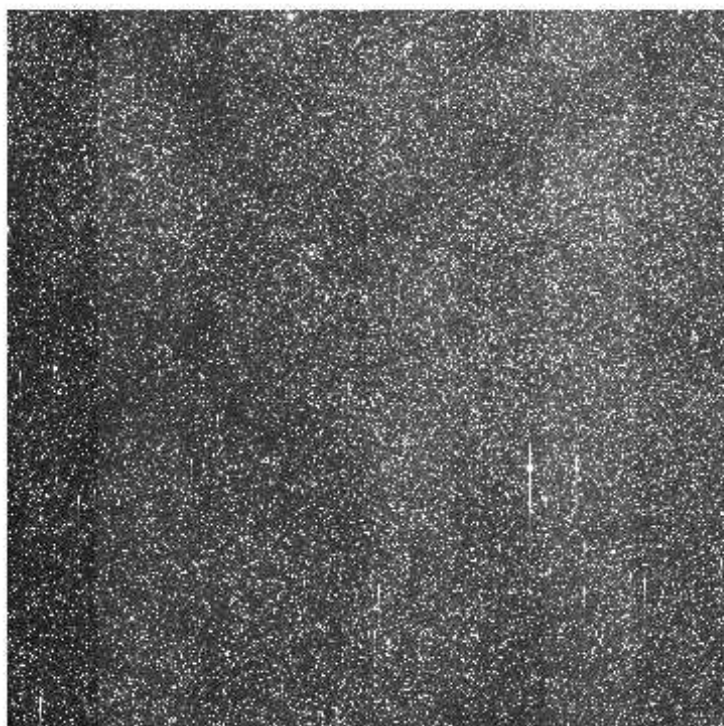
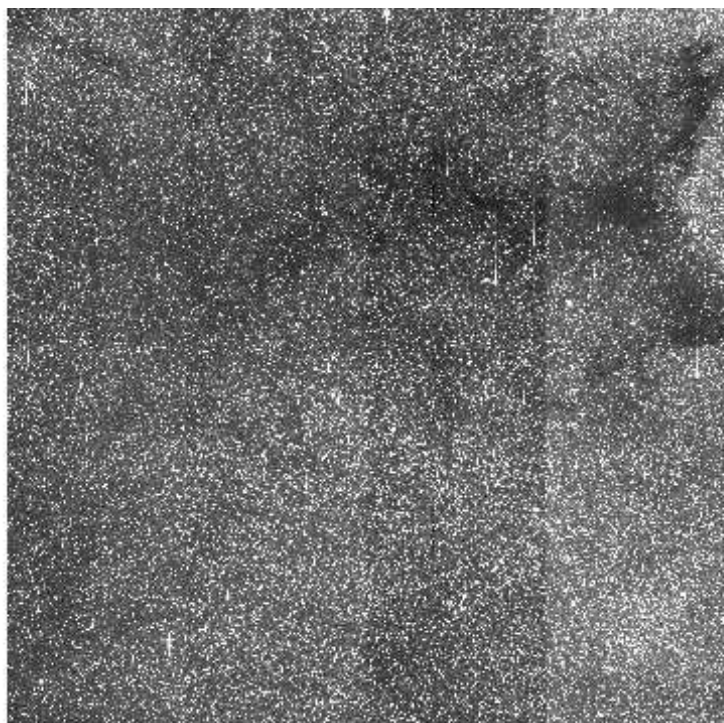
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0.0



File Name	:	kmta.20260930.046178.fits	# 62 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:07.440	
DEC	:	-31:15:39.10	
Exposure Time	:	60	ALT
Airmass	:	1.33	AZ
Sidereal Time	:	21:13:00	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T10:38:20	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.20260930.046179.fits

BLG

OBJECT

BLG18

17:46:00.210

-26:45:06.00

60

1.41

21:15:10

I

2026-09-30T10:40:30

-273.15

63 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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45.1

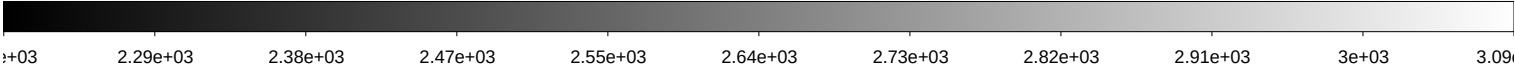
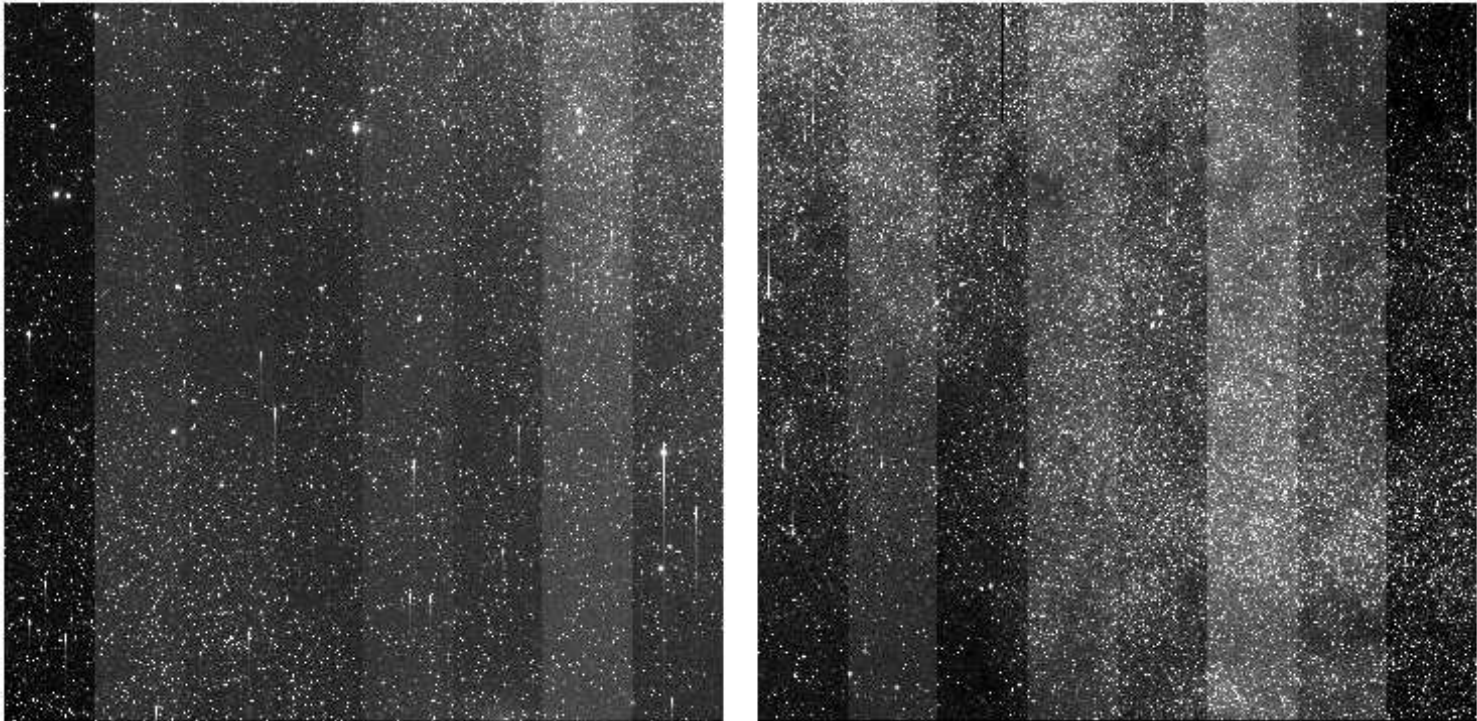
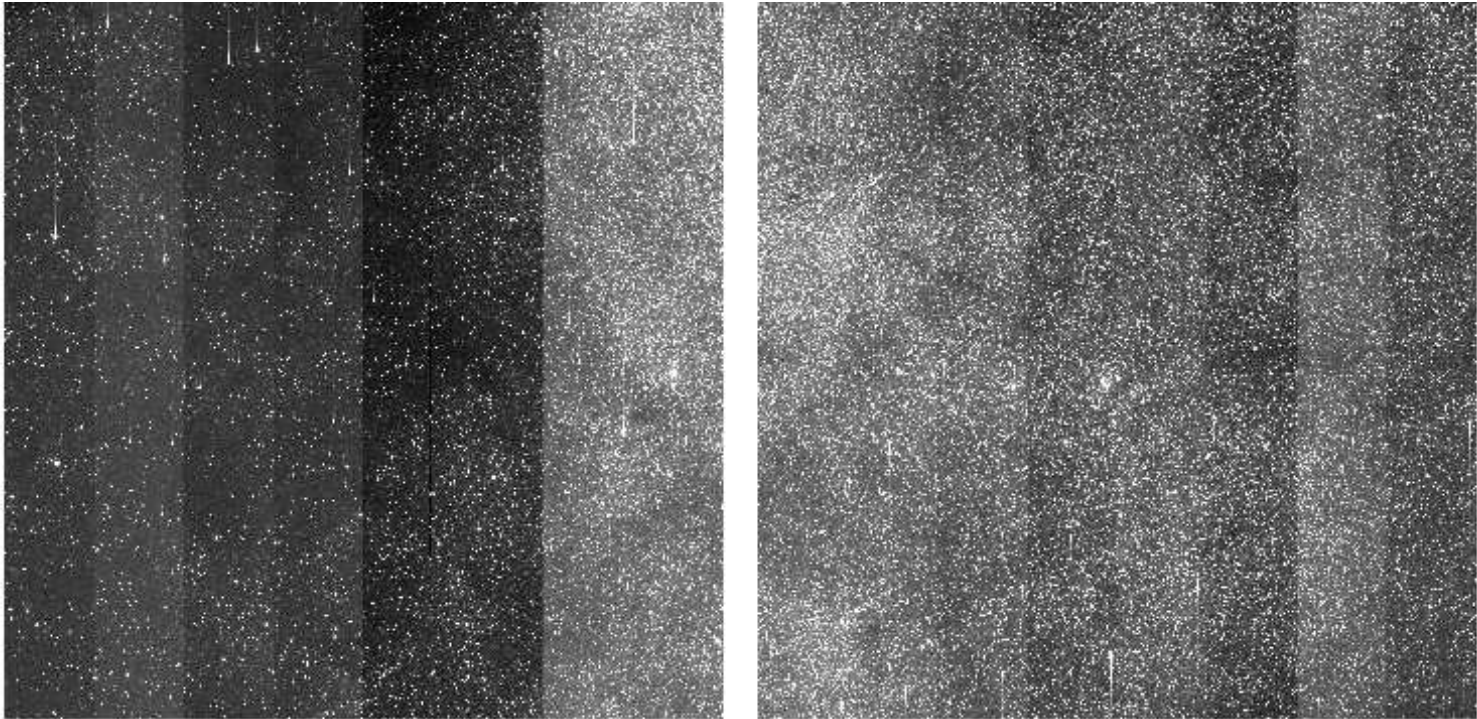
-82.1

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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.20260930.046180.fits

: BLG

: OBJECT

: BLG42

: 17:54:07.330

: -29:09:07.40

: 60

: 1.36

: 21:17:19

: I

: 2026-09-30T10:42:39

: -273.15

64 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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47.1

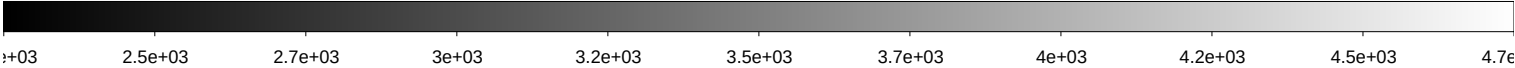
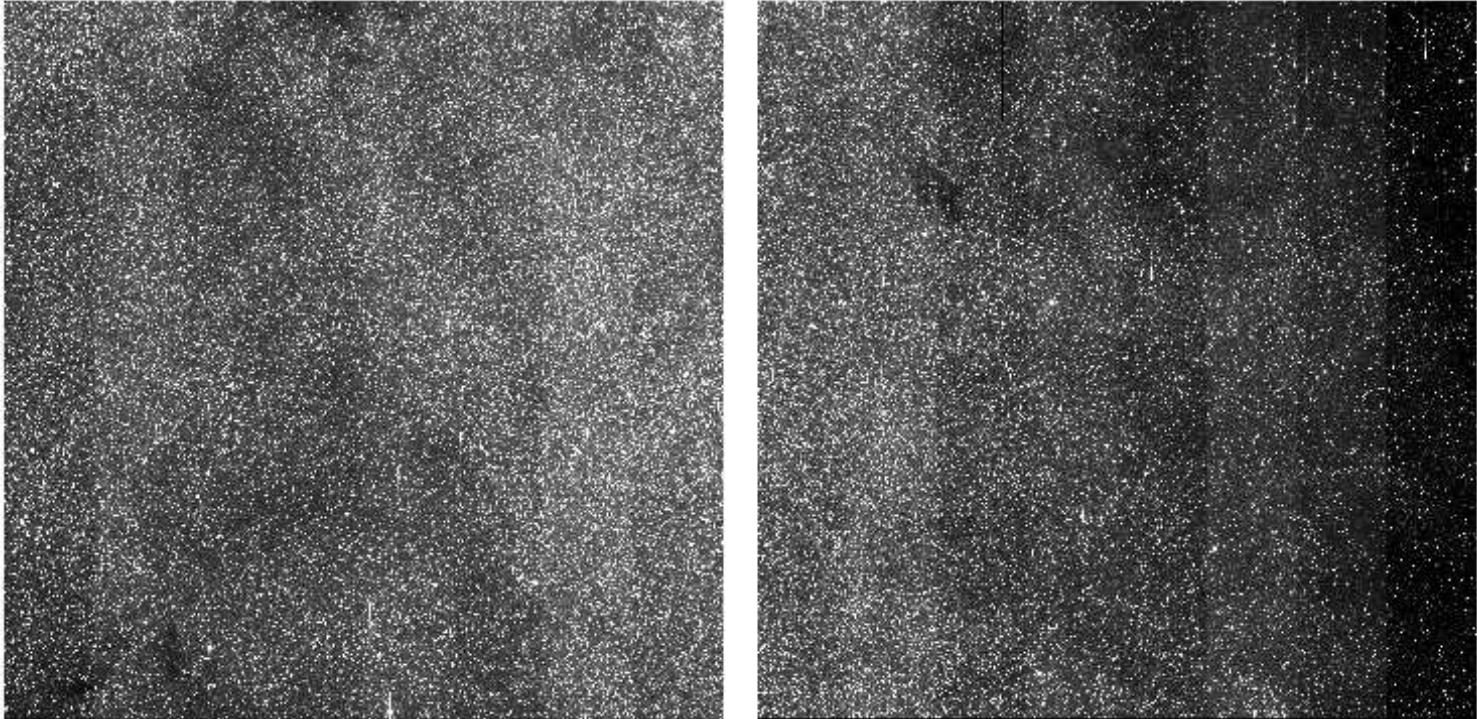
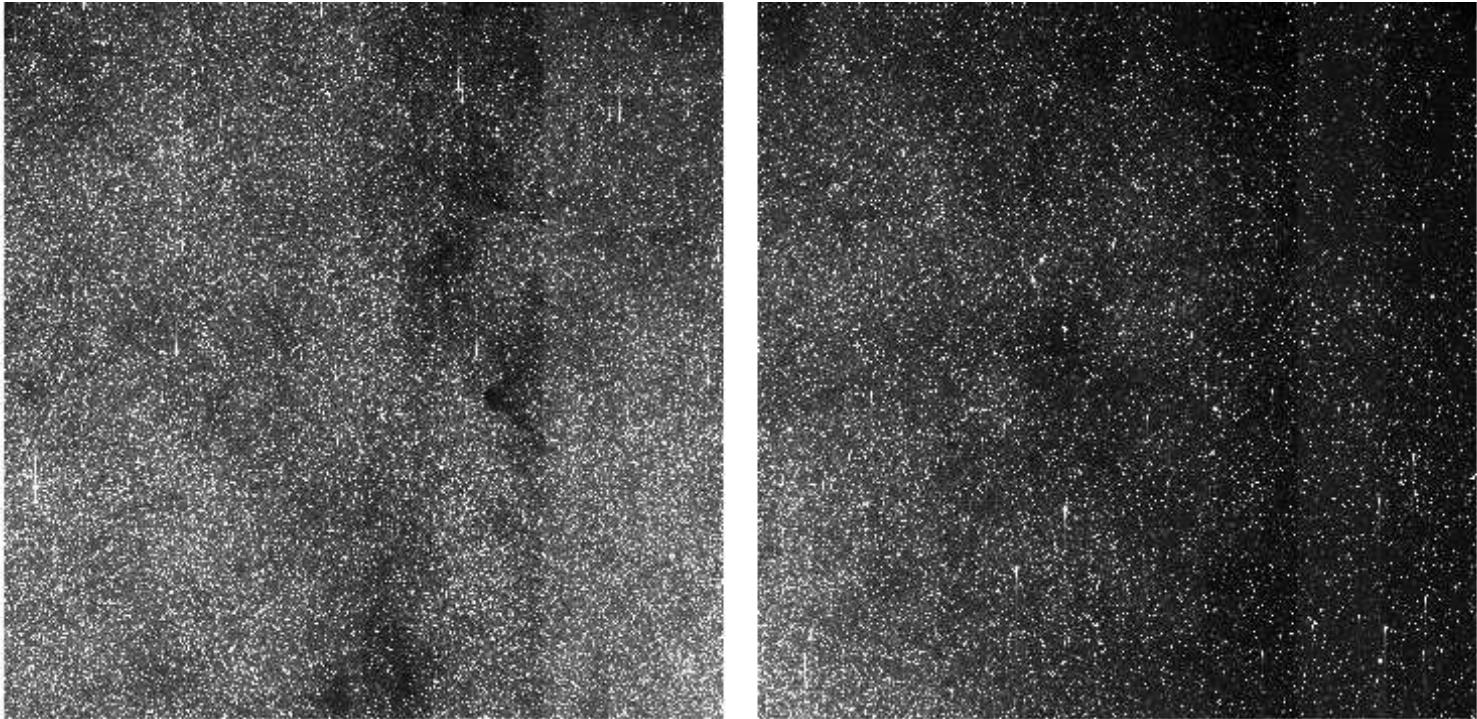
-79.4

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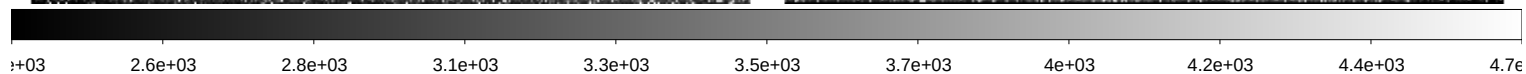
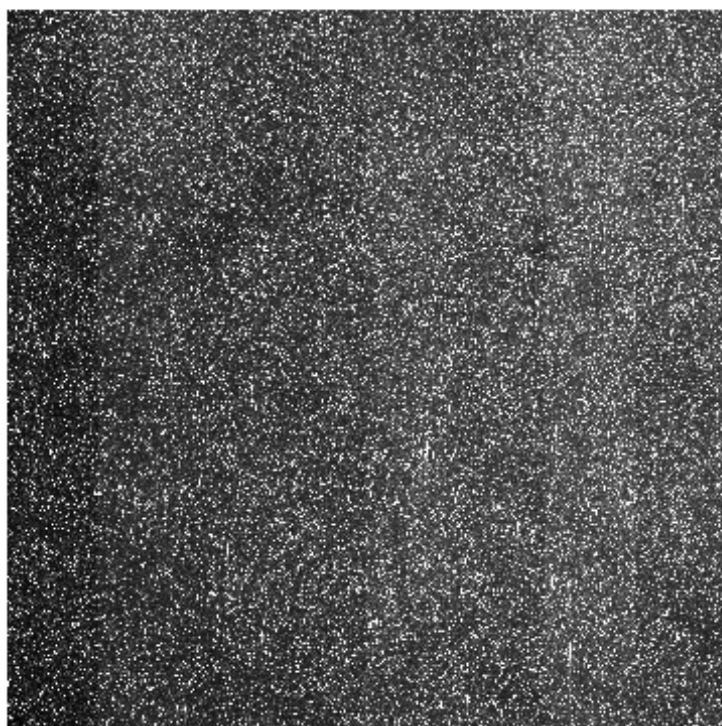
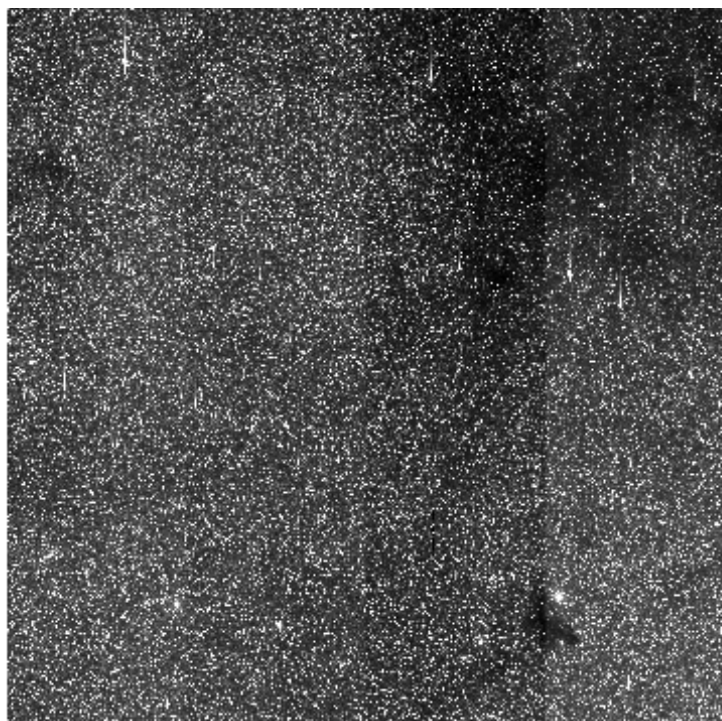
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0.0



File Name	:	kmta.20260930.046181.fits	# 65 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.450	
DEC	:	-28:04:09.40	
Exposure Time	:	60	ALT
Airmass	:	1.35	AZ
Sidereal Time	:	21:19:31	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T10:44:50	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.20260930.046182.fits

BLG

OBJECT

BLG15

17:36:50.450

-26:47:07.40

60

1.50

21:21:40

I

2026-09-30T10:46:59

-273.15

66 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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41.8

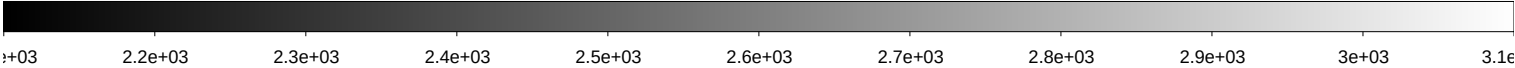
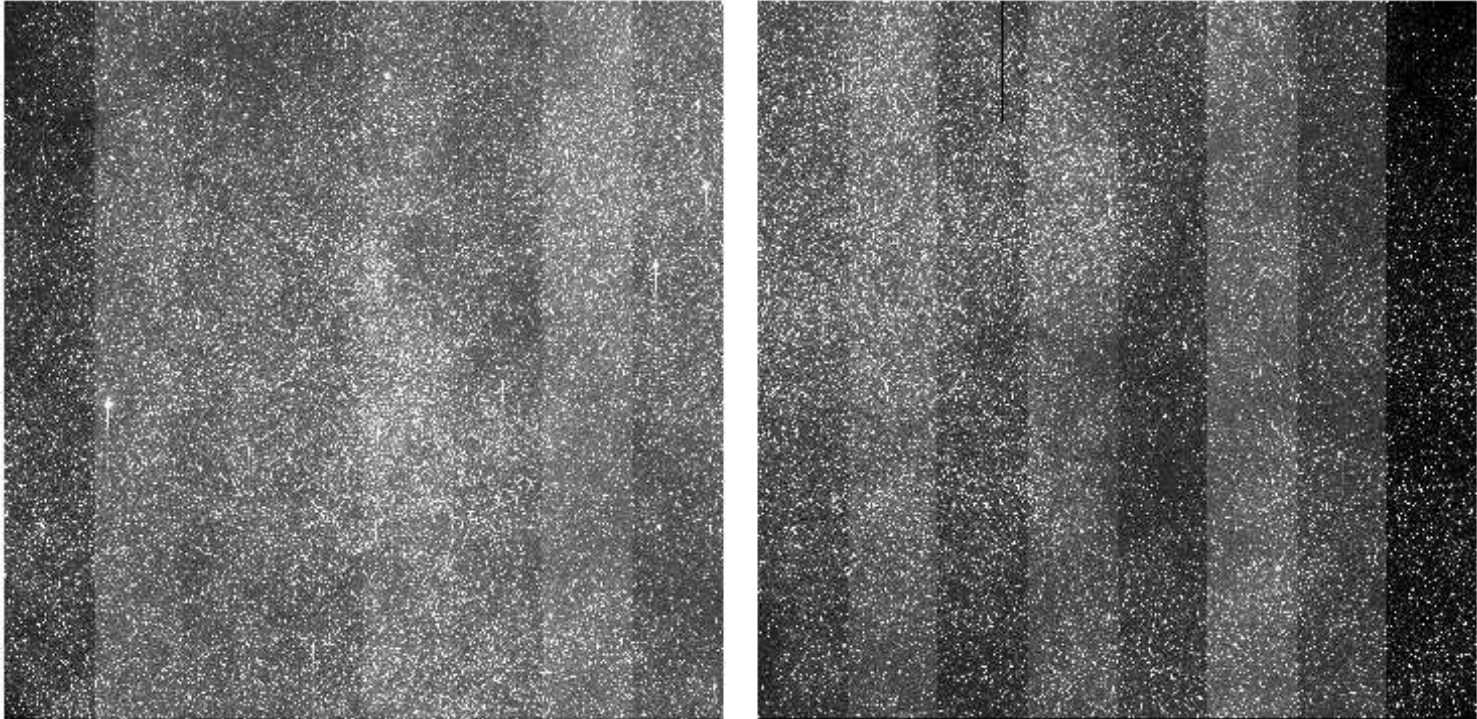
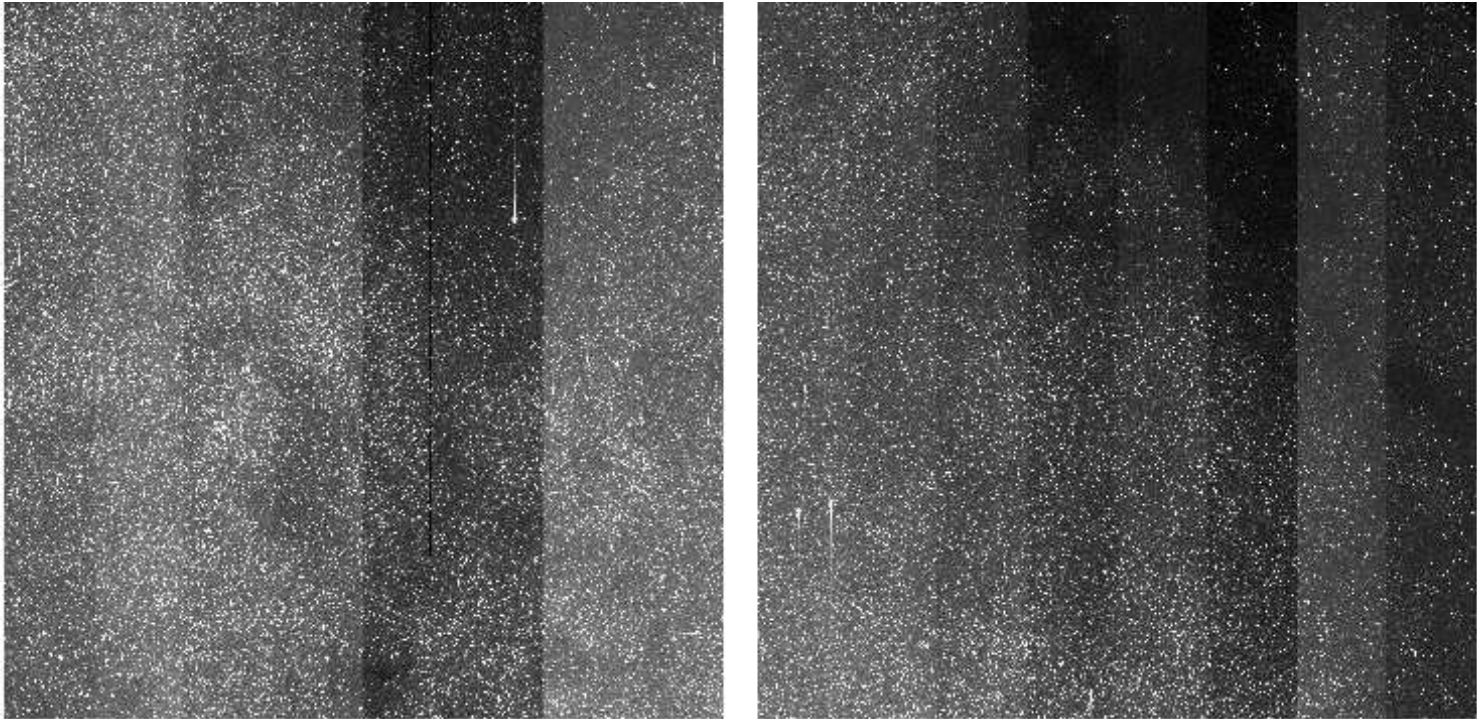
-80.5

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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

: kmta.20260930.046183.fits

: BLG

: OBJECT

: BLG14

: 17:36:50.510

: -28:54:06.70

: 60

: 1.49

: 21:23:50

: I

: 2026-09-30T10:49:09

: -273.15

67 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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42.1

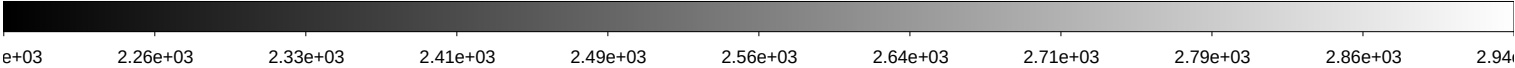
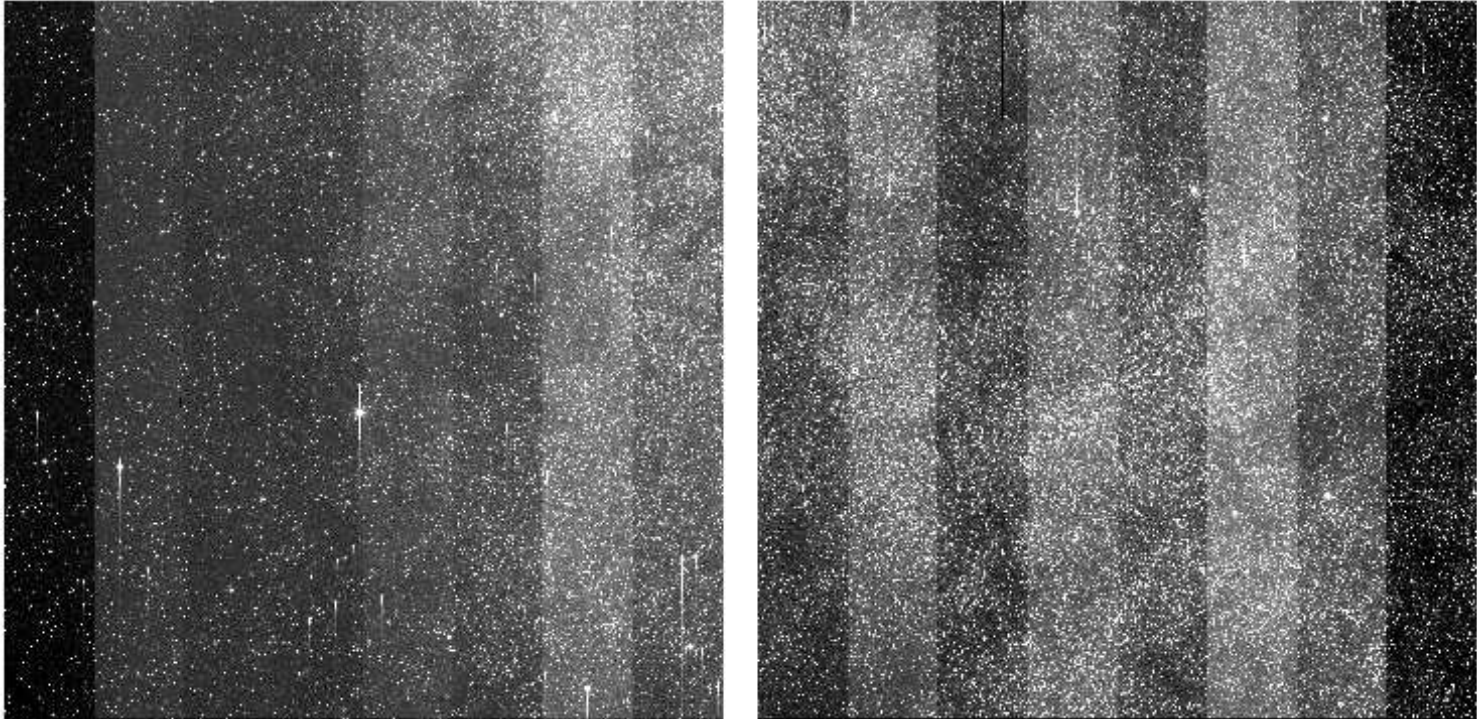
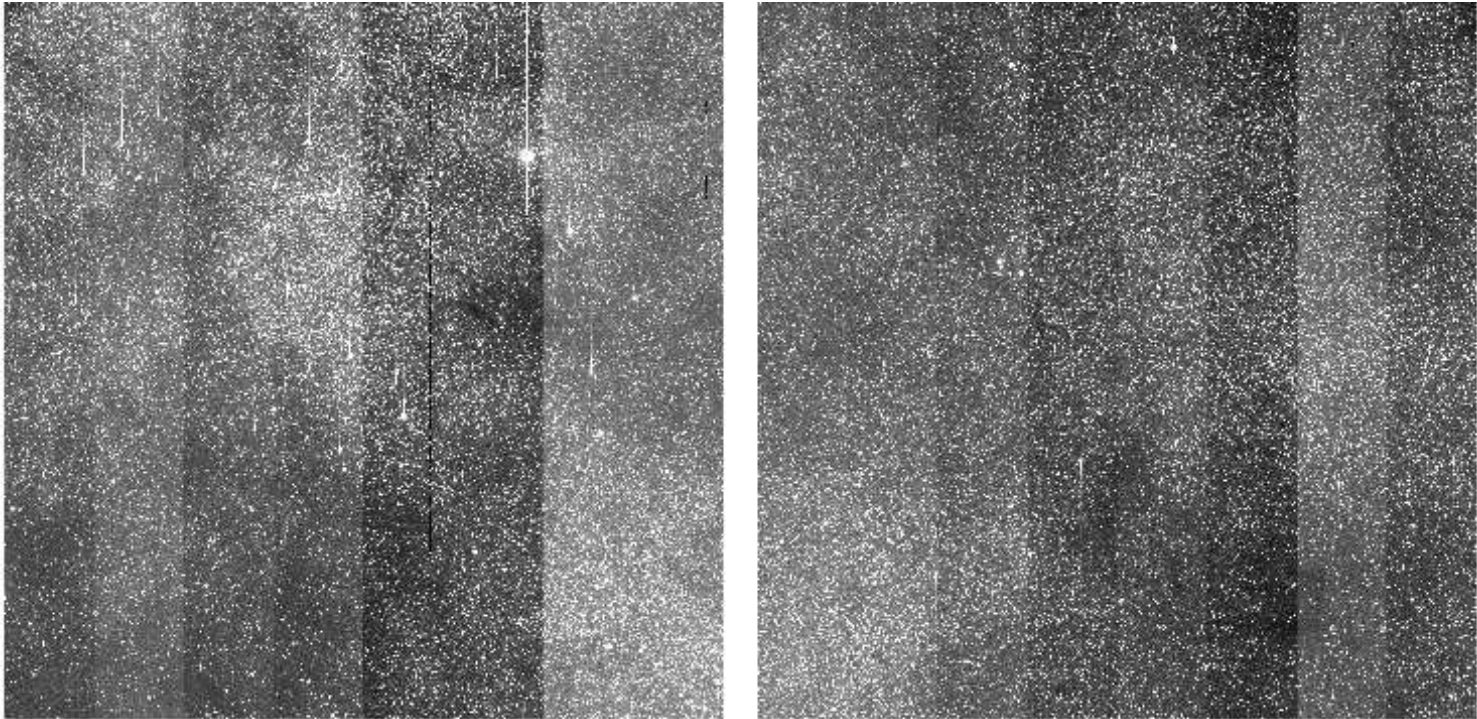
-77.6

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1

0.0



File Name : kmta.20260930.046184.fits # 68 / 289 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG02

RA : 17:54:24.240

DEC : -29:01:36.70

Exposure Time : 60

Airmass : 1.41

Sidereal Time : 21:26:00

Filter ID : I

Observation Date : 2026-09-30T10:51:18

CCD Temperature : -273.15

ALT : 45.3

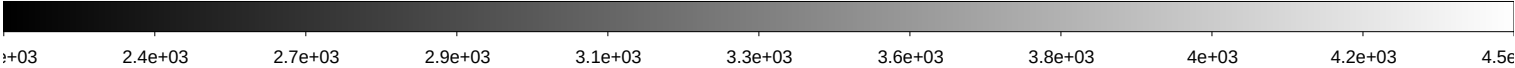
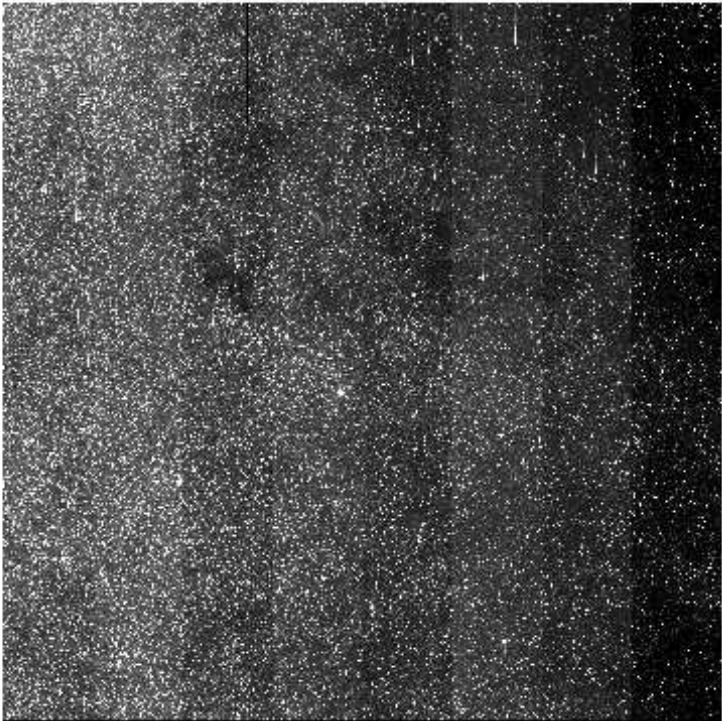
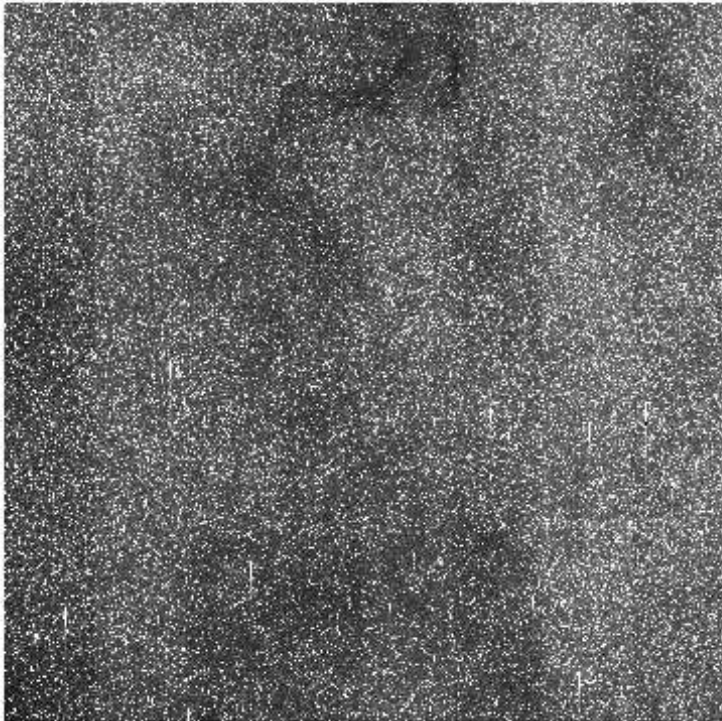
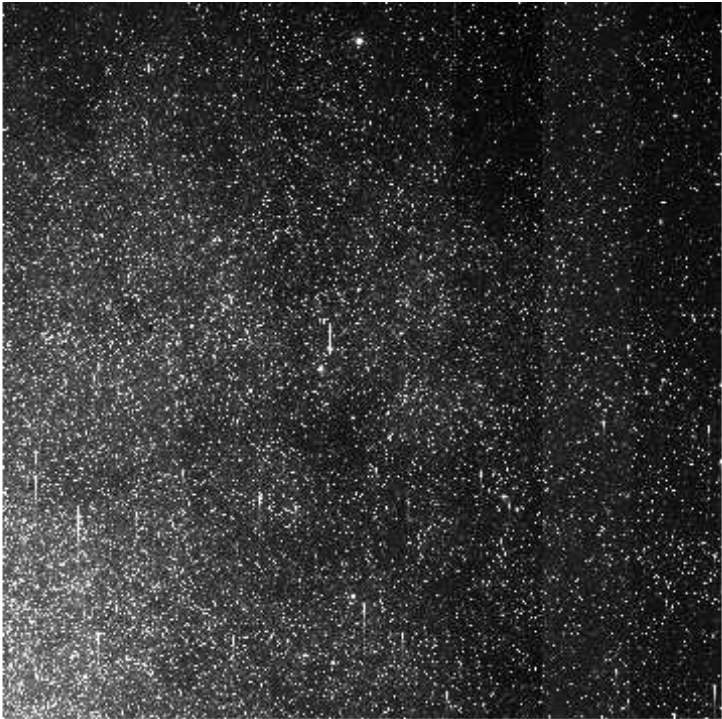
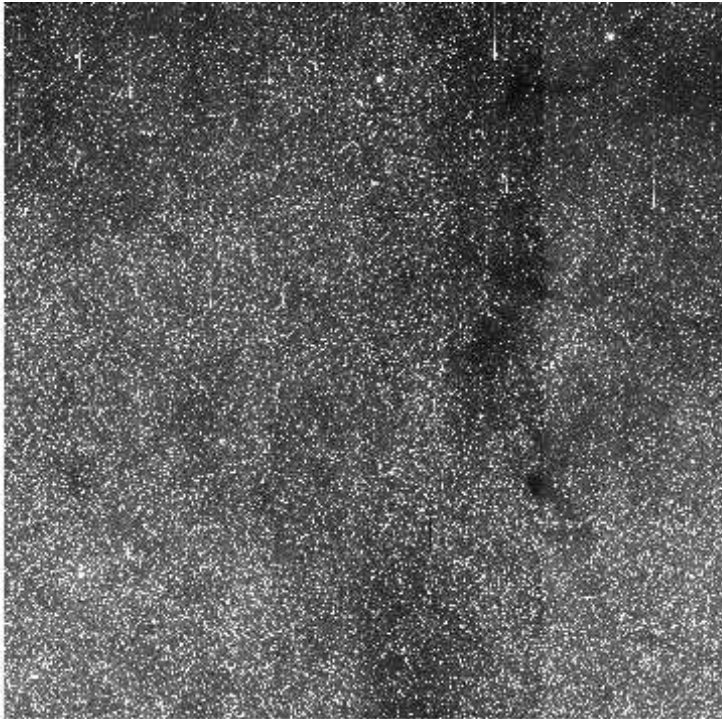
AZ : -78.8

Image Issue : —

CHIP : —

Weather : 1

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.20260930.046185.fits

BLG

OBJECT

BLG03

18:02:00.250

-27:56:36.40

60

1.39

21:28:11

I

2026-09-30T10:53:30

-273.15

69 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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46.1

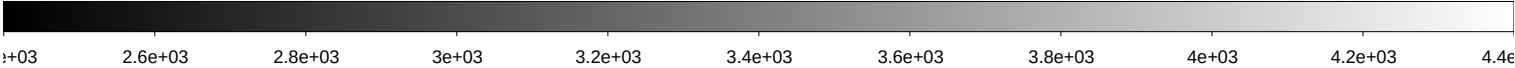
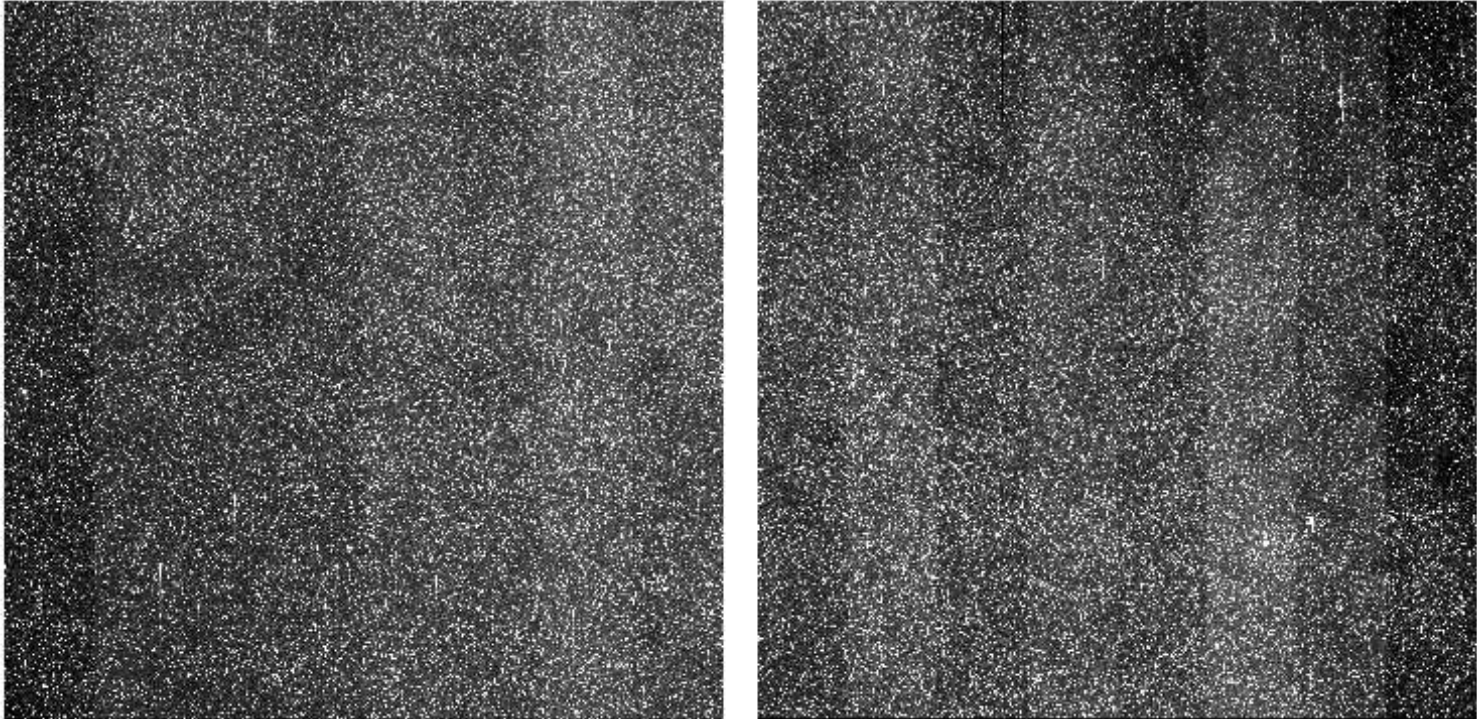
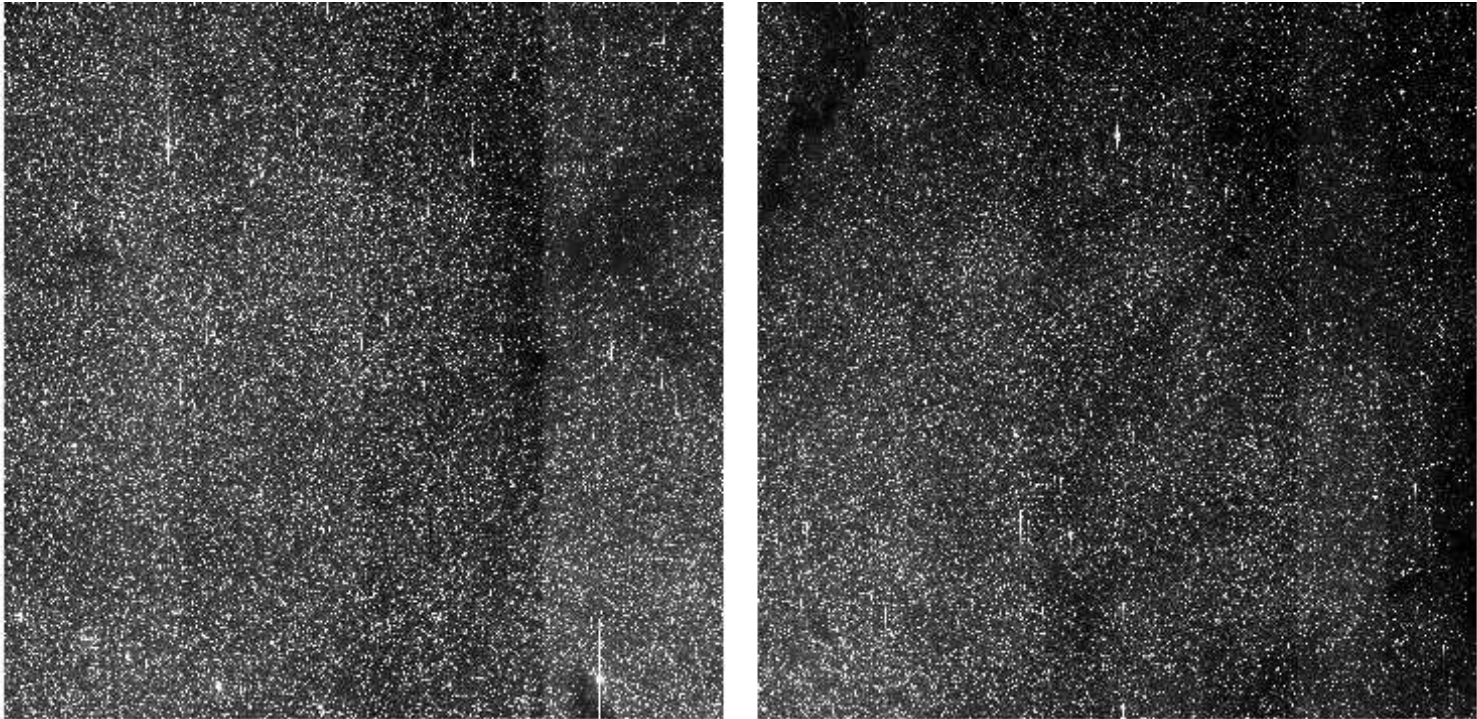
-80.8

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1

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.20260930.046186.fits

BLG

OBJECT

BLG01

17:54:24.300

-31:08:07.90

60

1.41

21:30:22

I

2026-09-30T10:55:39

-273.15

70 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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45.0

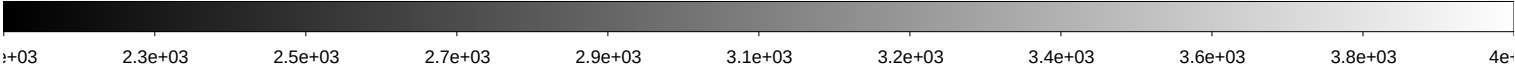
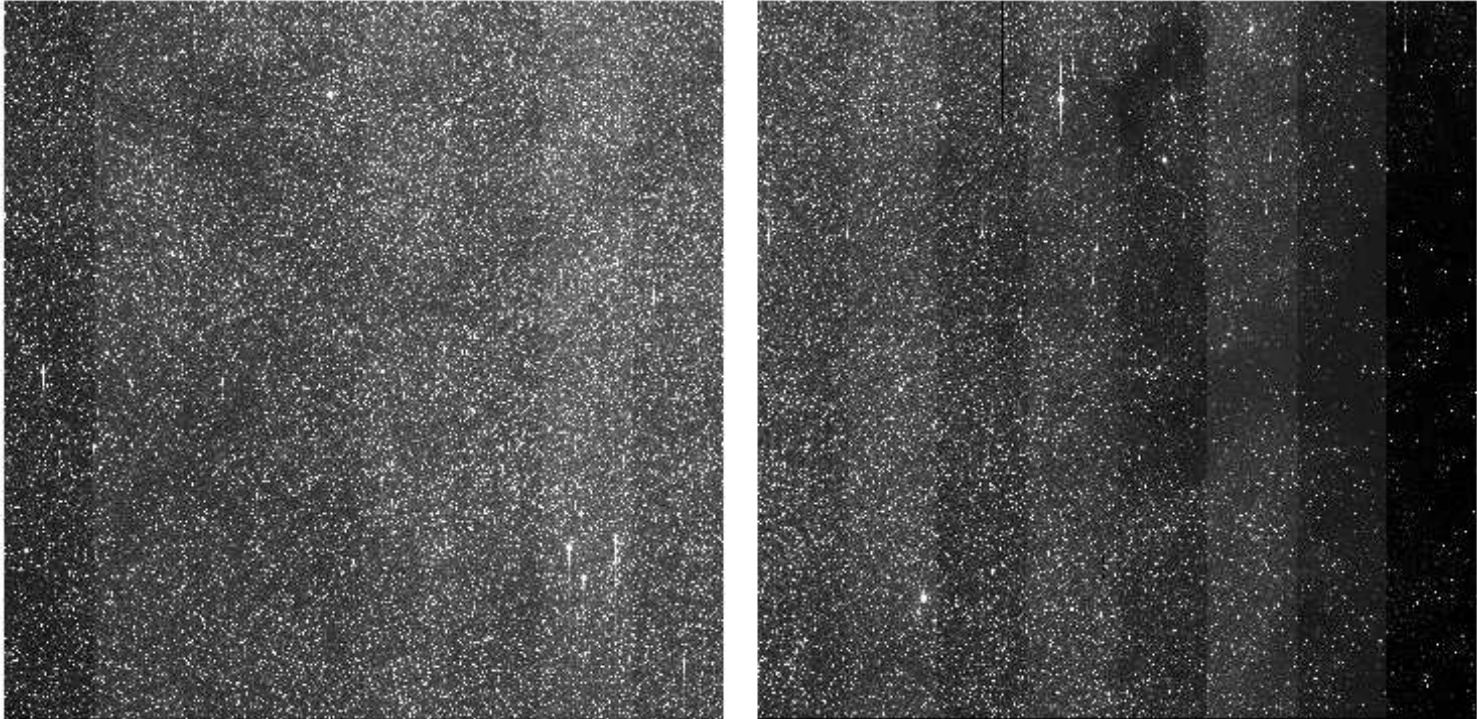
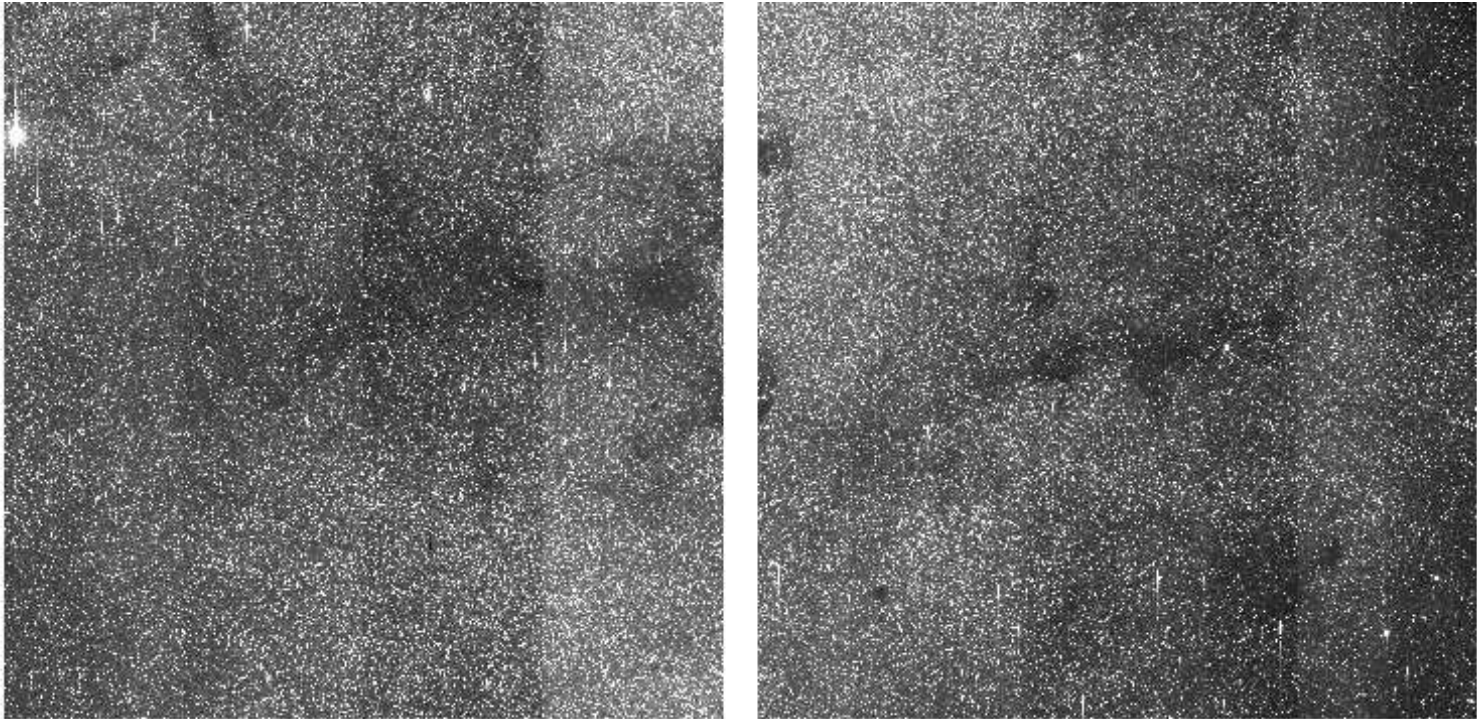
-75.6

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1

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046187.fits

: BLG

: OBJECT

: BLG19

: 17:46:00.490

: -24:40:06.80

: 60

: 1.53

: 21:32:31

: I

: 2026-09-30T10:57:36

: -273.15

71 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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40.8

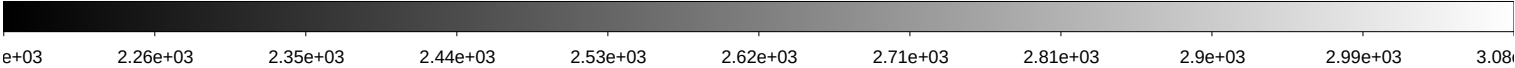
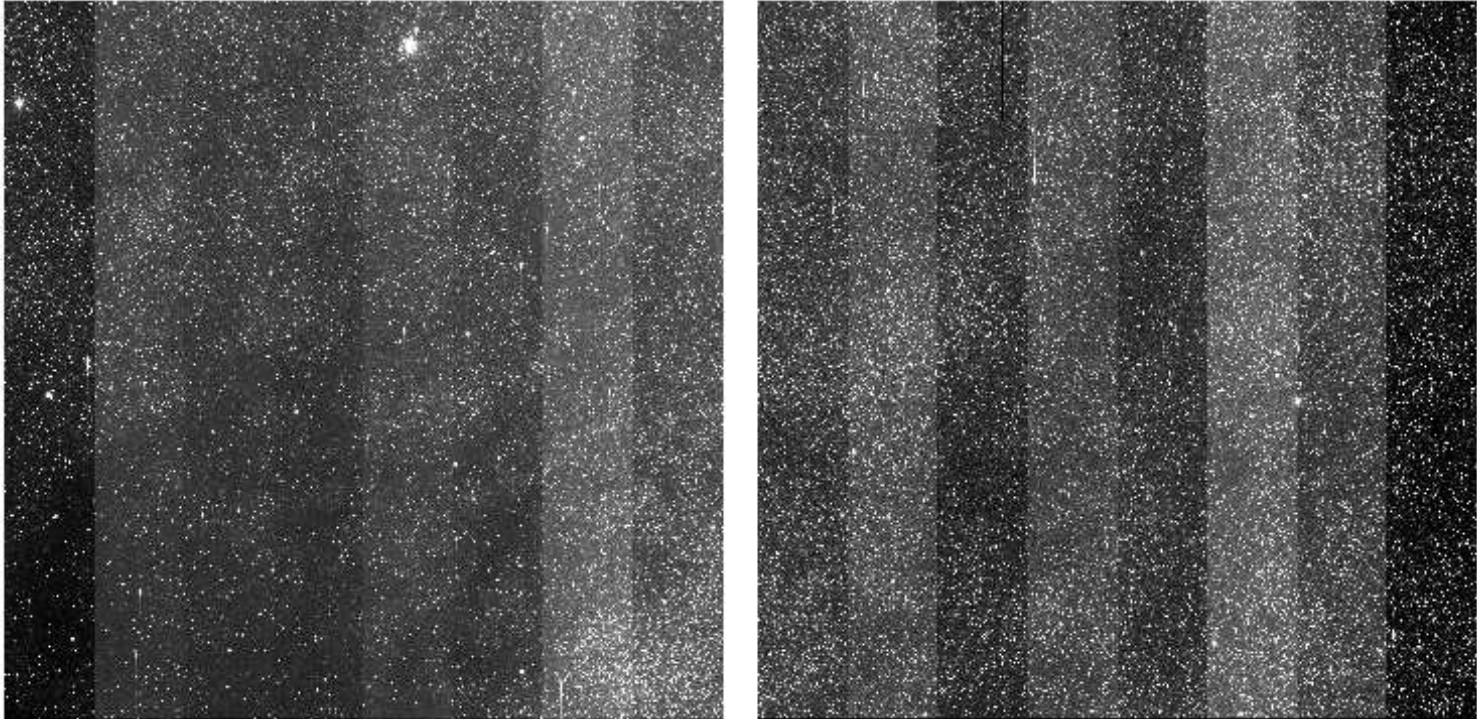
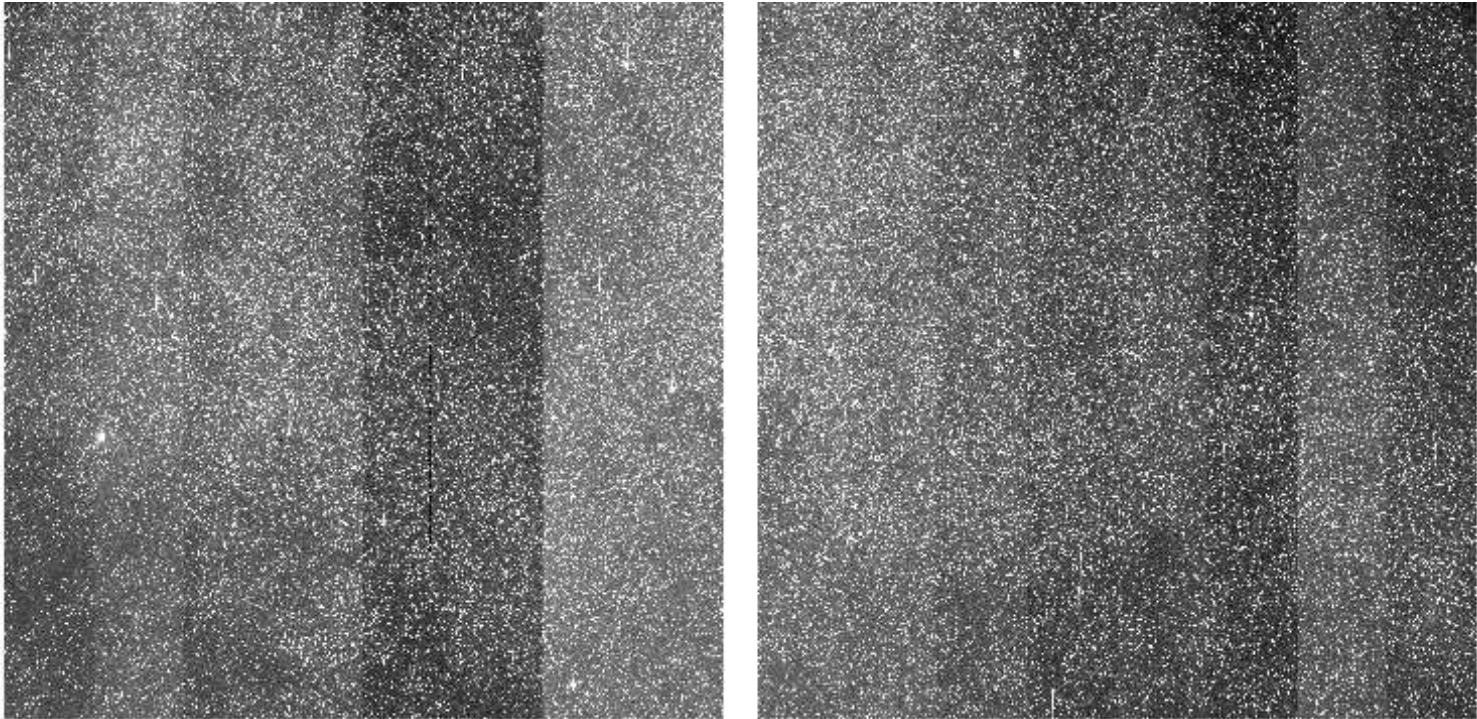
-83.0

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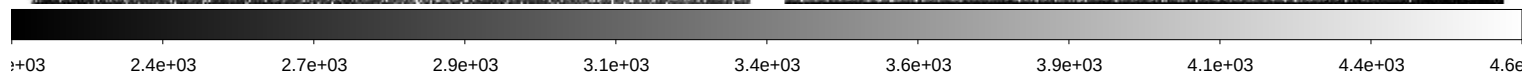
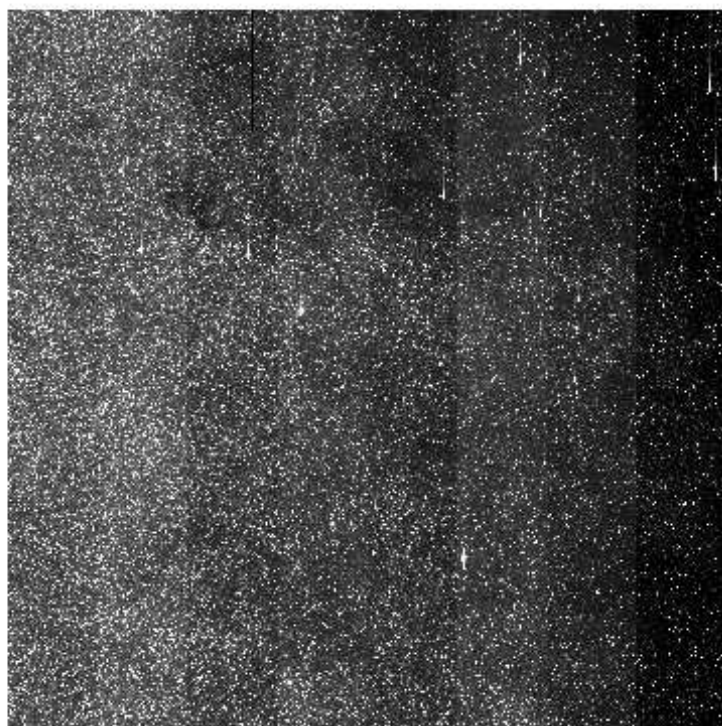
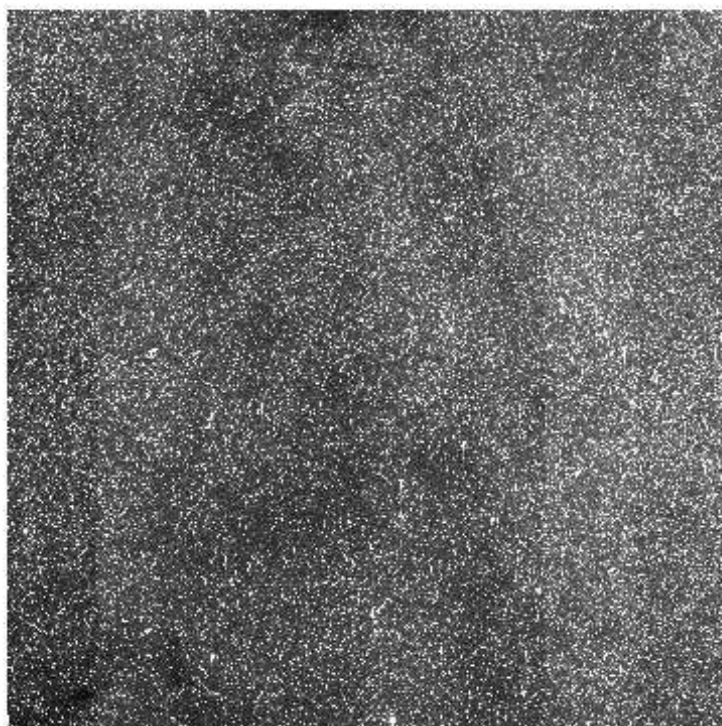
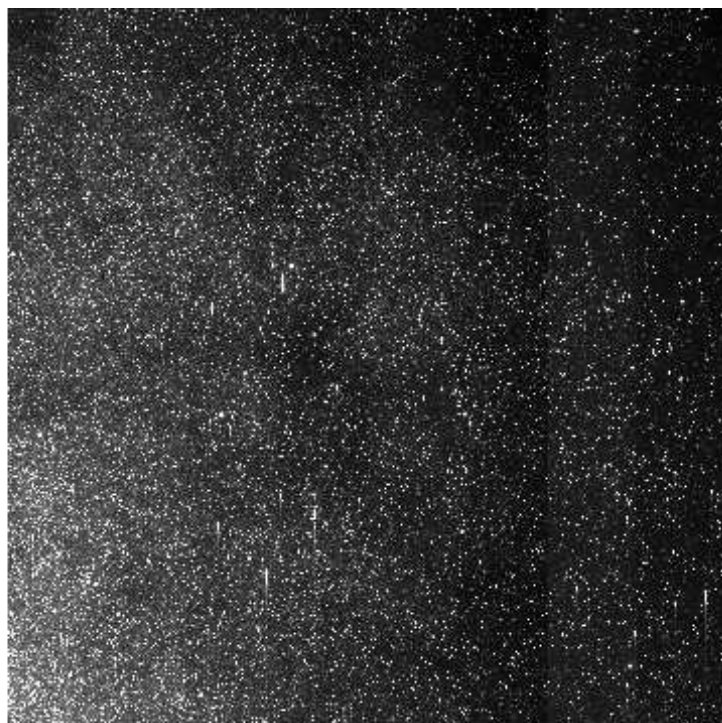
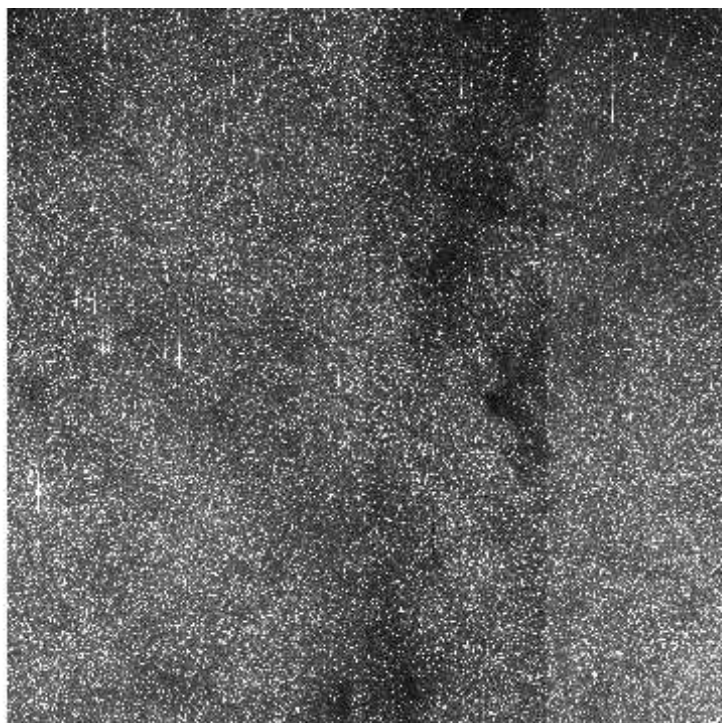
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0.0



File Name	:	kmta.20260930.046188.fits	# 72 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.350	
DEC	:	-29:09:08.70	
Exposure Time	:	60	ALT
Airmass	:	1.45	AZ
Sidereal Time	:	21:34:28	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T10:59:45	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

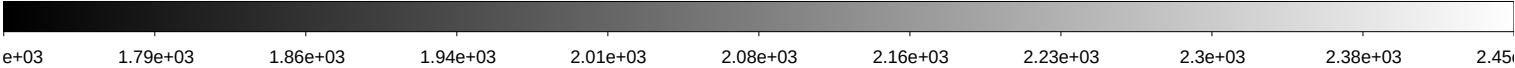
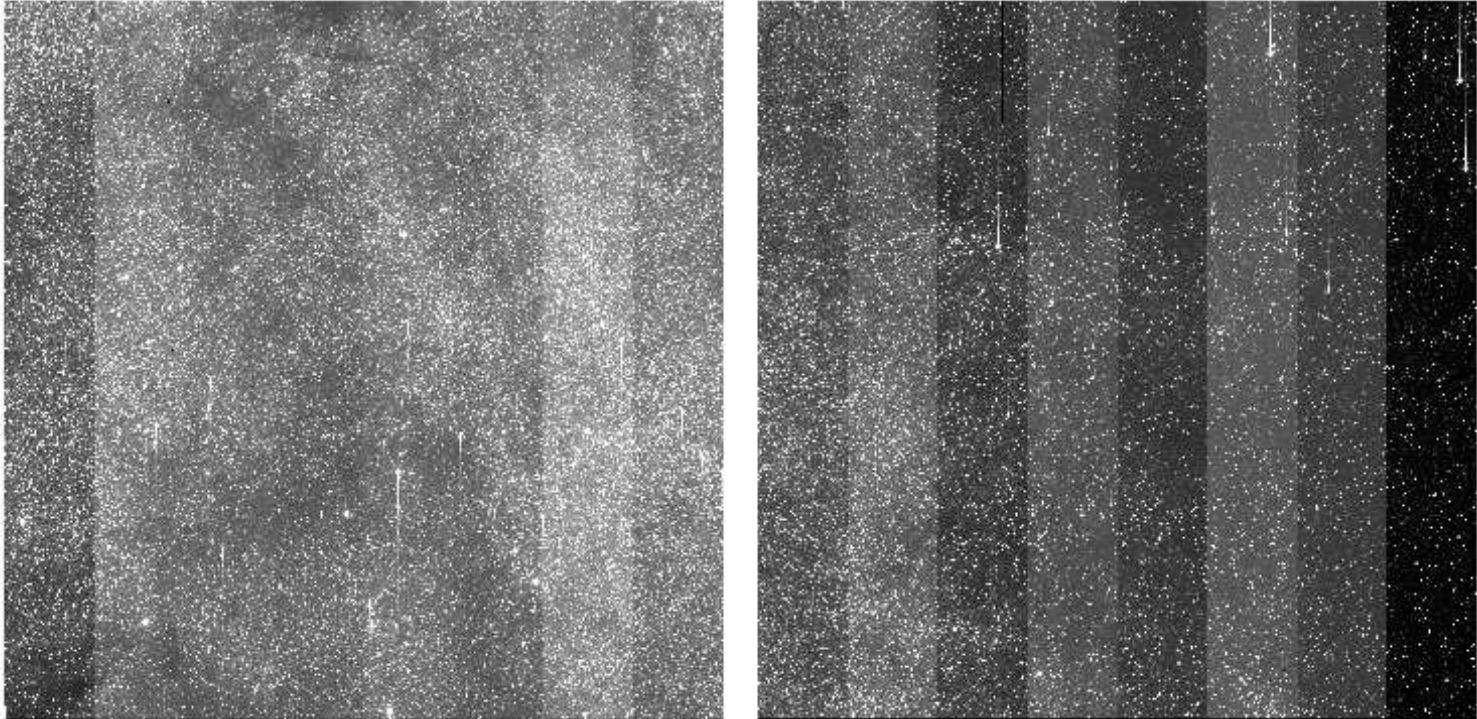
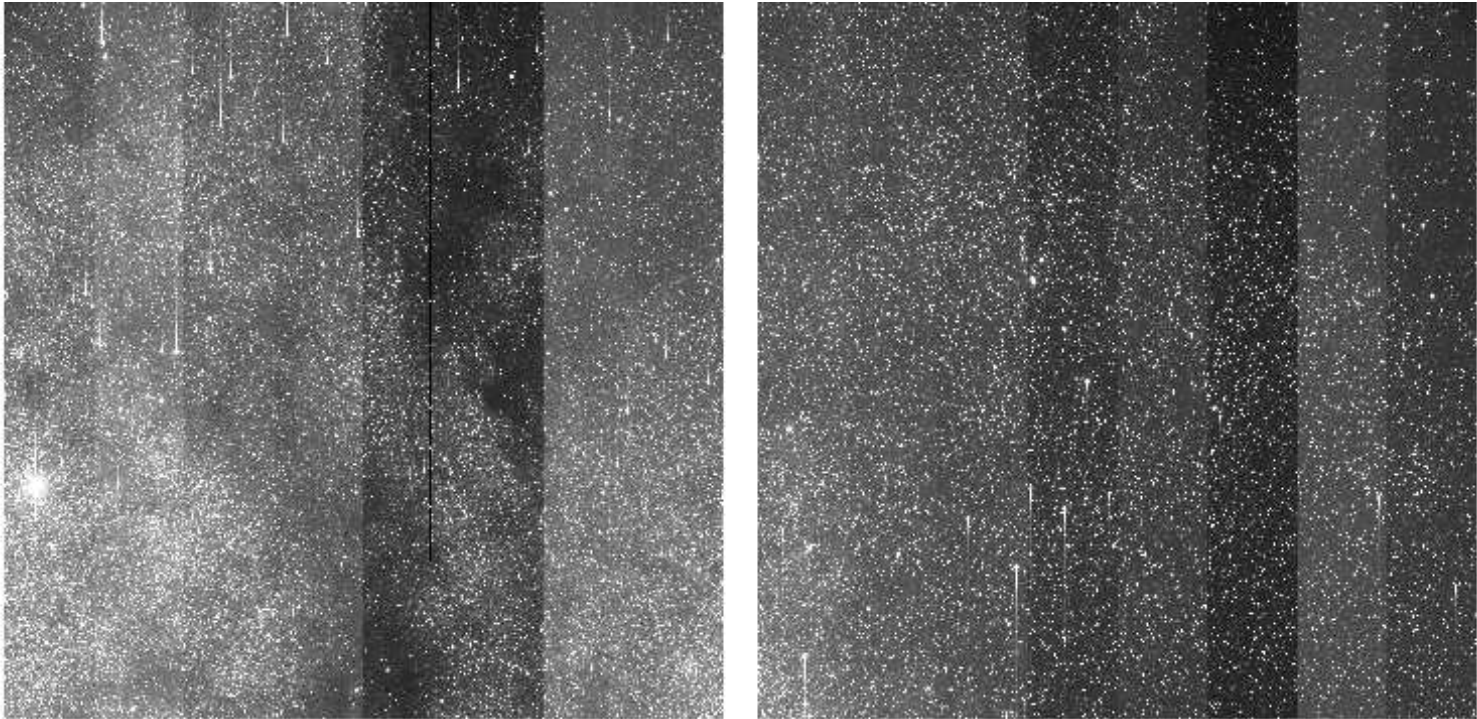
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kmta.20260930.046189.fits
BLG
OBJECT
BLG42
17:54:07.410
-29:09:08.10
90
1.46
21:36:39
V
2026-09-30T11:01:55
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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43.1
-77.7
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1
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046190.fits

: BLG

: OBJECT

: BLG43

: 18:01:43.310

: -28:04:08.30

: 90

: 1.45

: 21:39:17

: V

: 2026-09-30T11:04:34

: -273.15

74 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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43.8

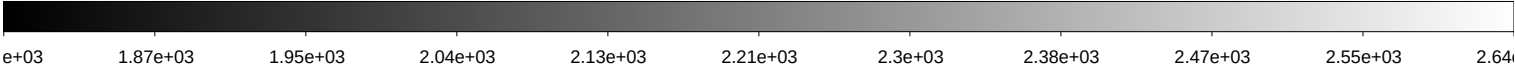
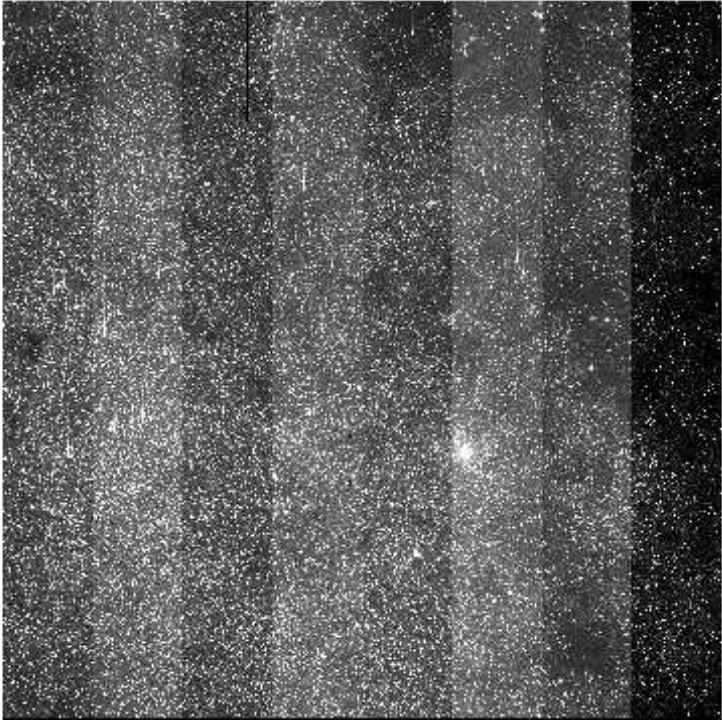
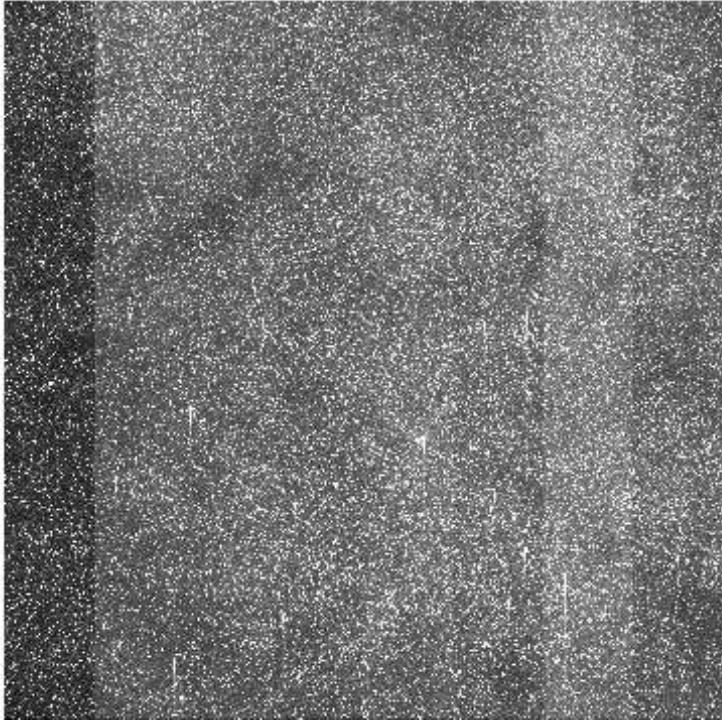
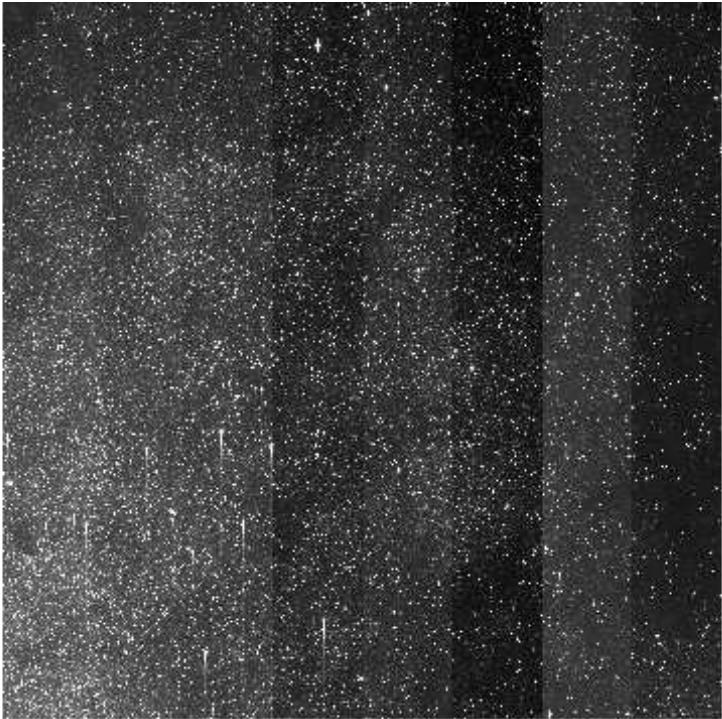
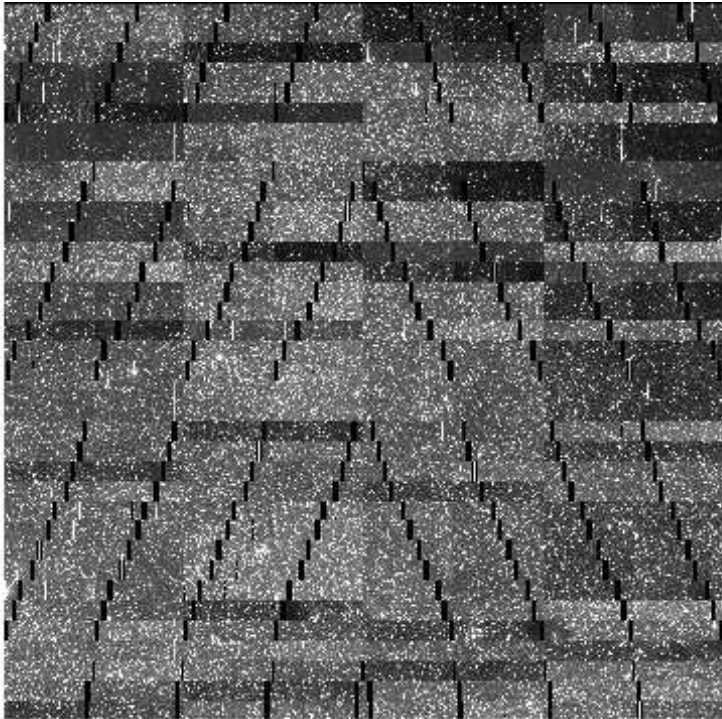
-79.6

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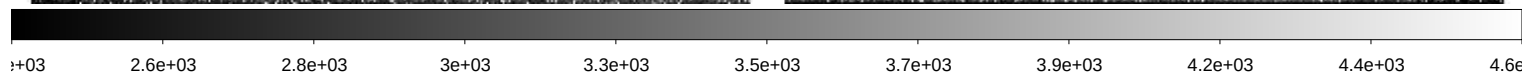
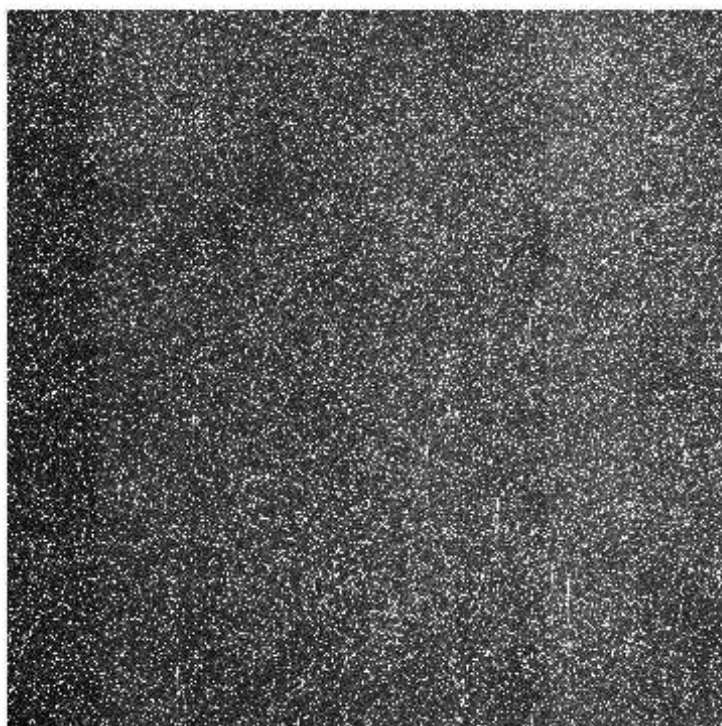
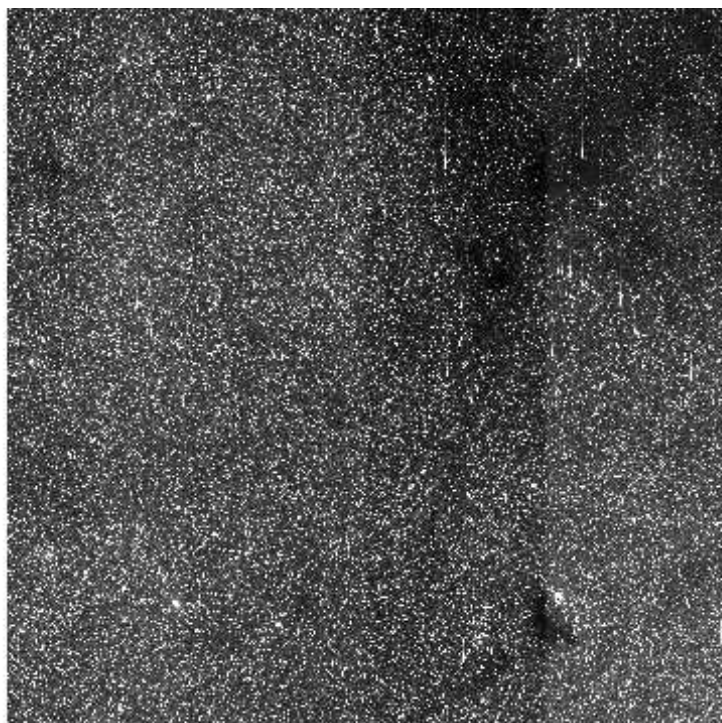
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0.0



File Name	:	kmta.20260930.046191.fits	# 75 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.350	
DEC	:	-28:04:08.80	
Exposure Time	:	60	ALT
Airmass	:	1.46	AZ
Sidereal Time	:	21:41:57	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T11:07:13	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046192.fits

: BLG

: OBJECT

: BLG37

: 17:44:32.530

: -35:22:05.50

: 60

: 1.52

: 21:44:08

: I

: 2026-09-30T11:09:24

: -273.15

76 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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41.2

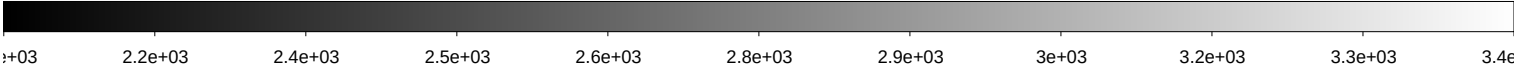
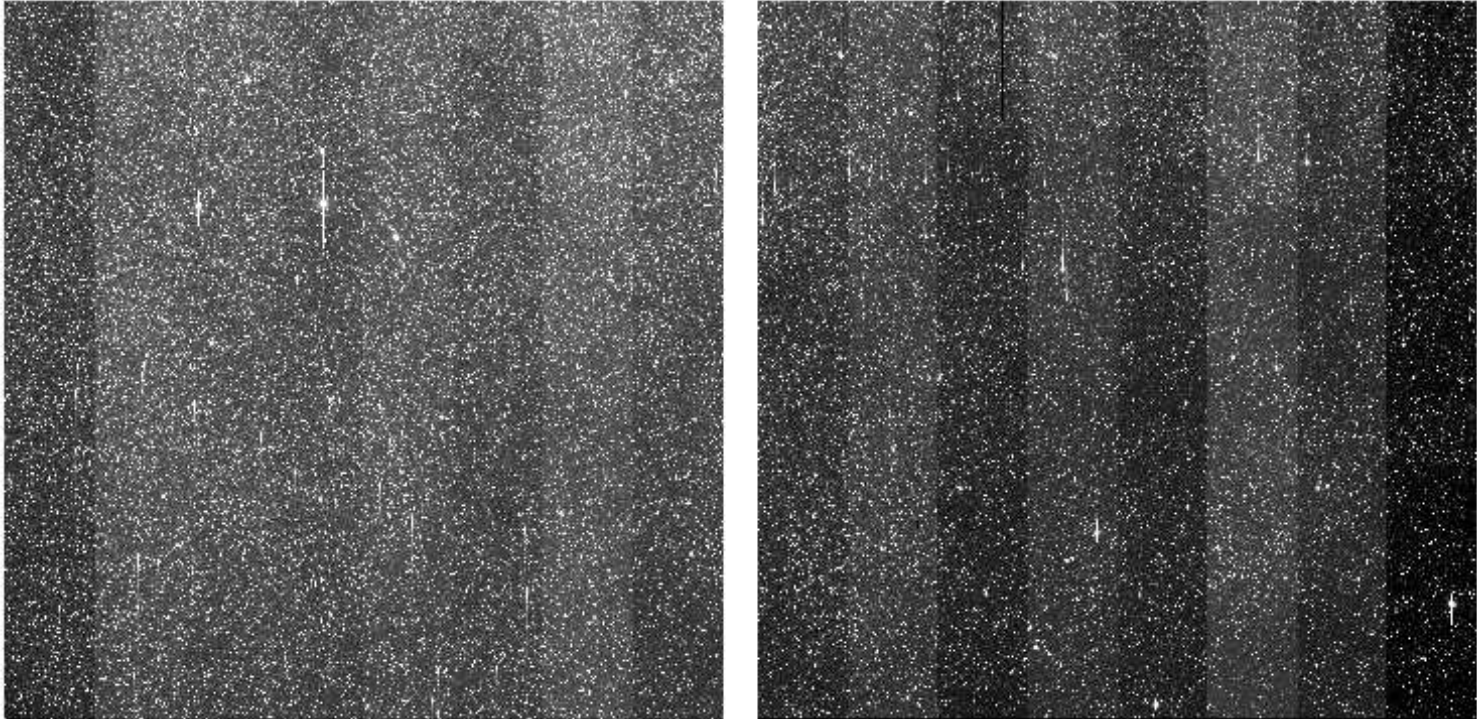
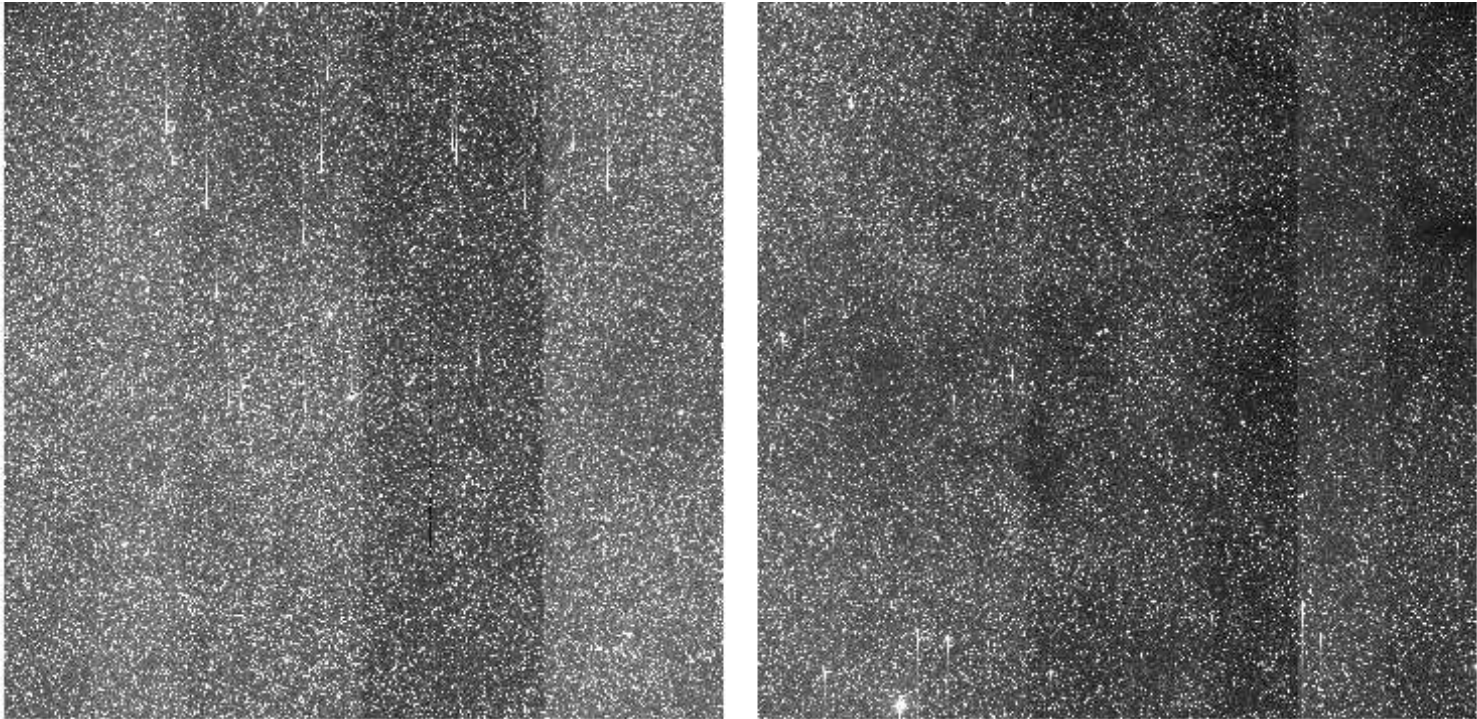
-68.4

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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

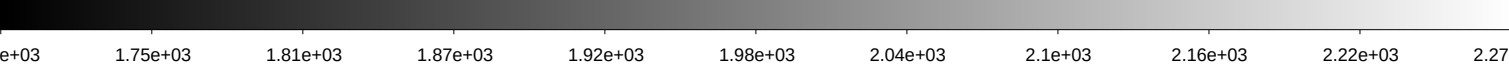
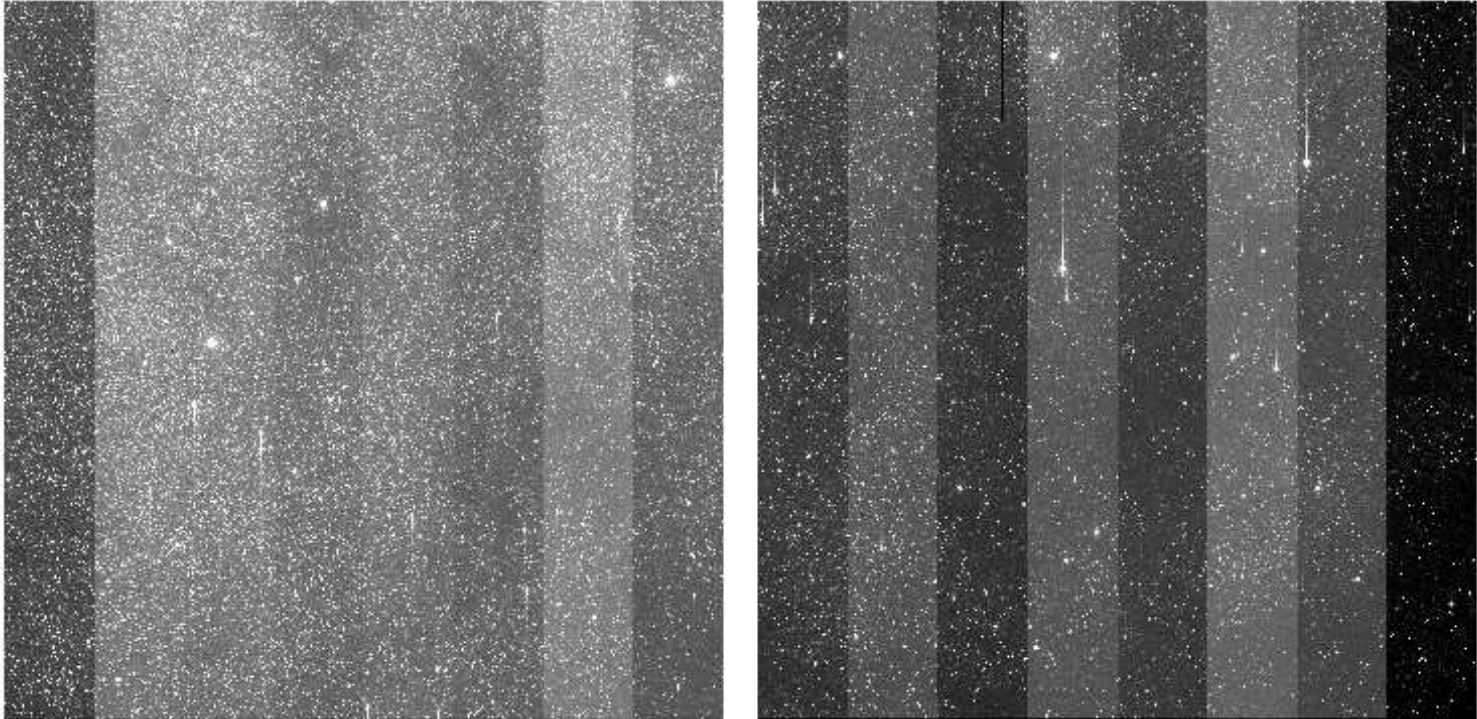
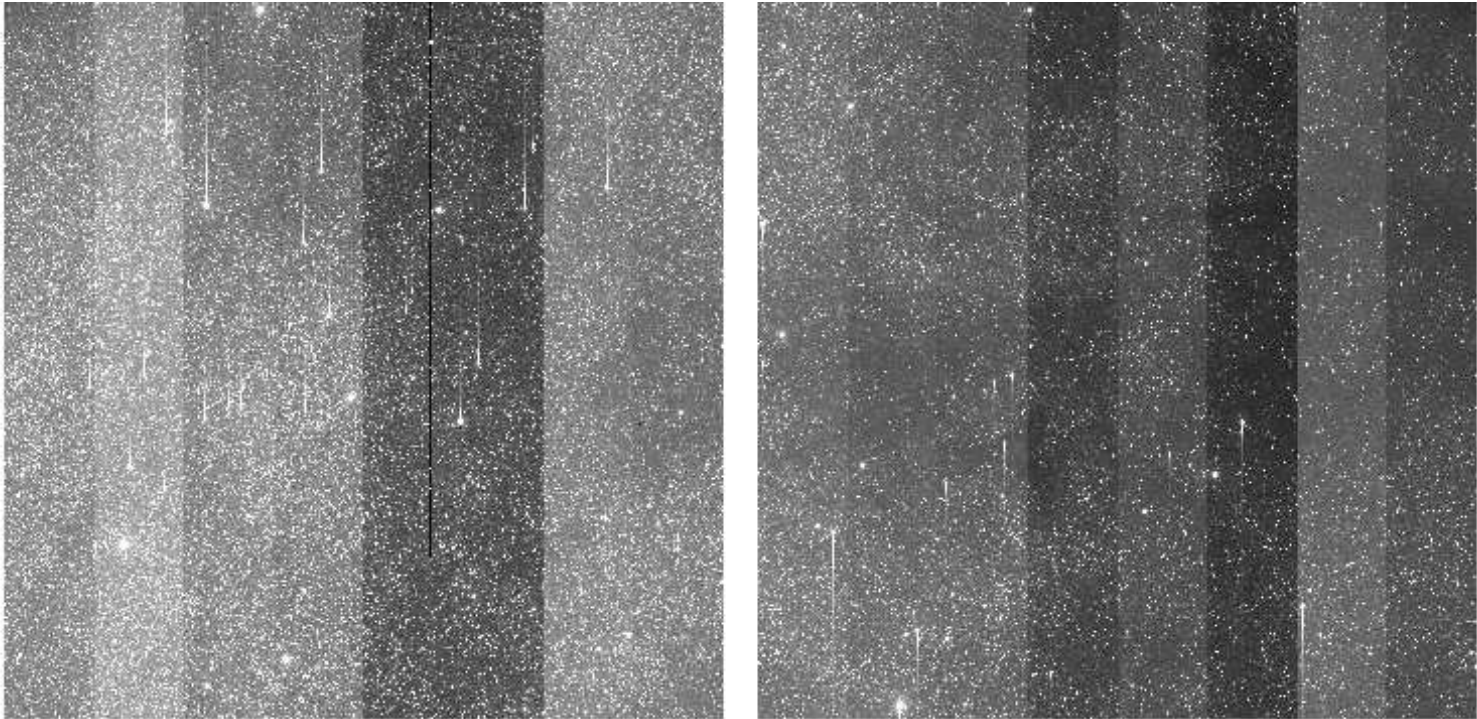
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kmta.20260930.046193.fits
BLG
OBJECT
BLG37
17:44:32.490
-35:22:05.60
90
1.53
21:46:22
V
2026-09-30T11:11:24
-273.15

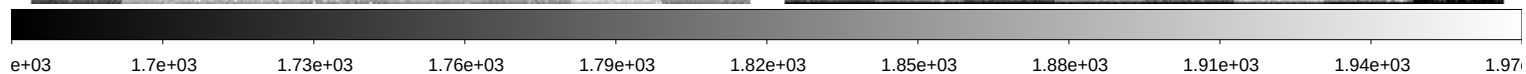
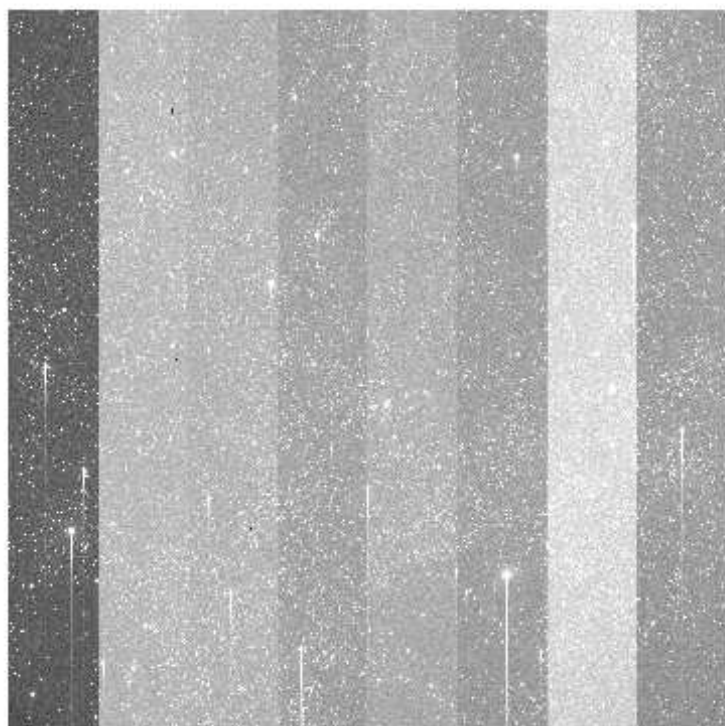
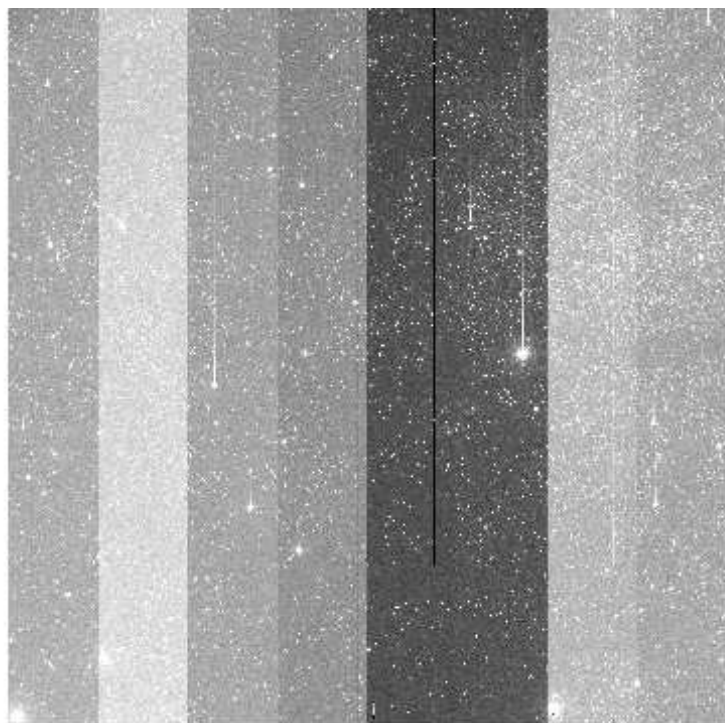
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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40.7
-68.2
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0.0



File Name	:	kmta.20260930.046194.fits	# 78 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG38	
RA	:	17:55:00.580	
DEC	:	-22:32:35.40	
Exposure Time	:	90	ALT
Airmass	:	1.61	AZ
Sidereal Time	:	21:48:51	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-30T11:14:05	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046195.fits

BLG

OBJECT

BLG38

17:55:00.520

-22:32:35.40

60

1.63

21:51:32

I

2026-09-30T11:16:33

-273.15

79 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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37.8

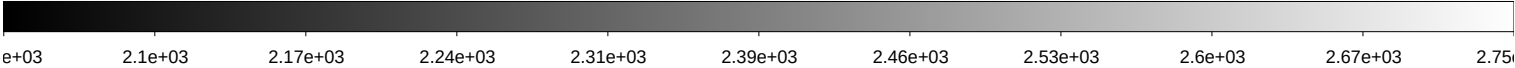
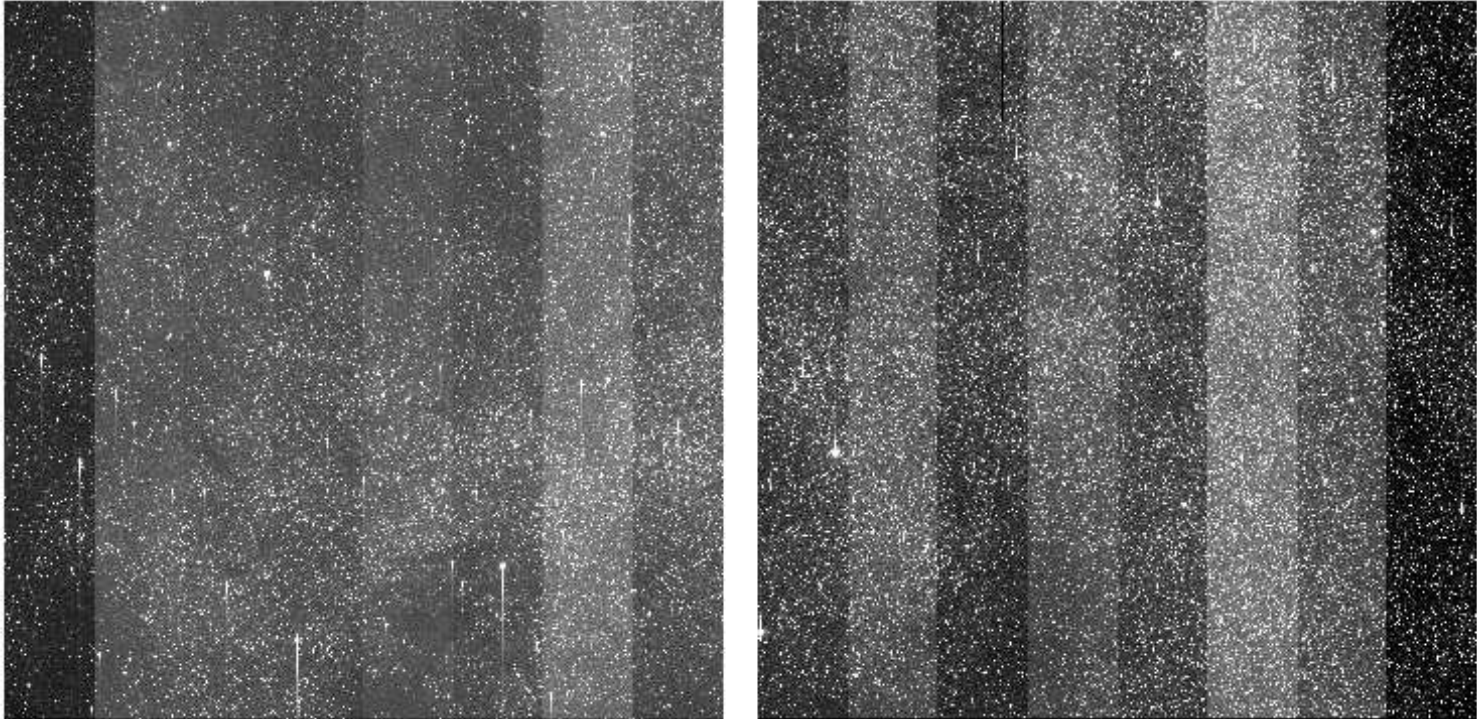
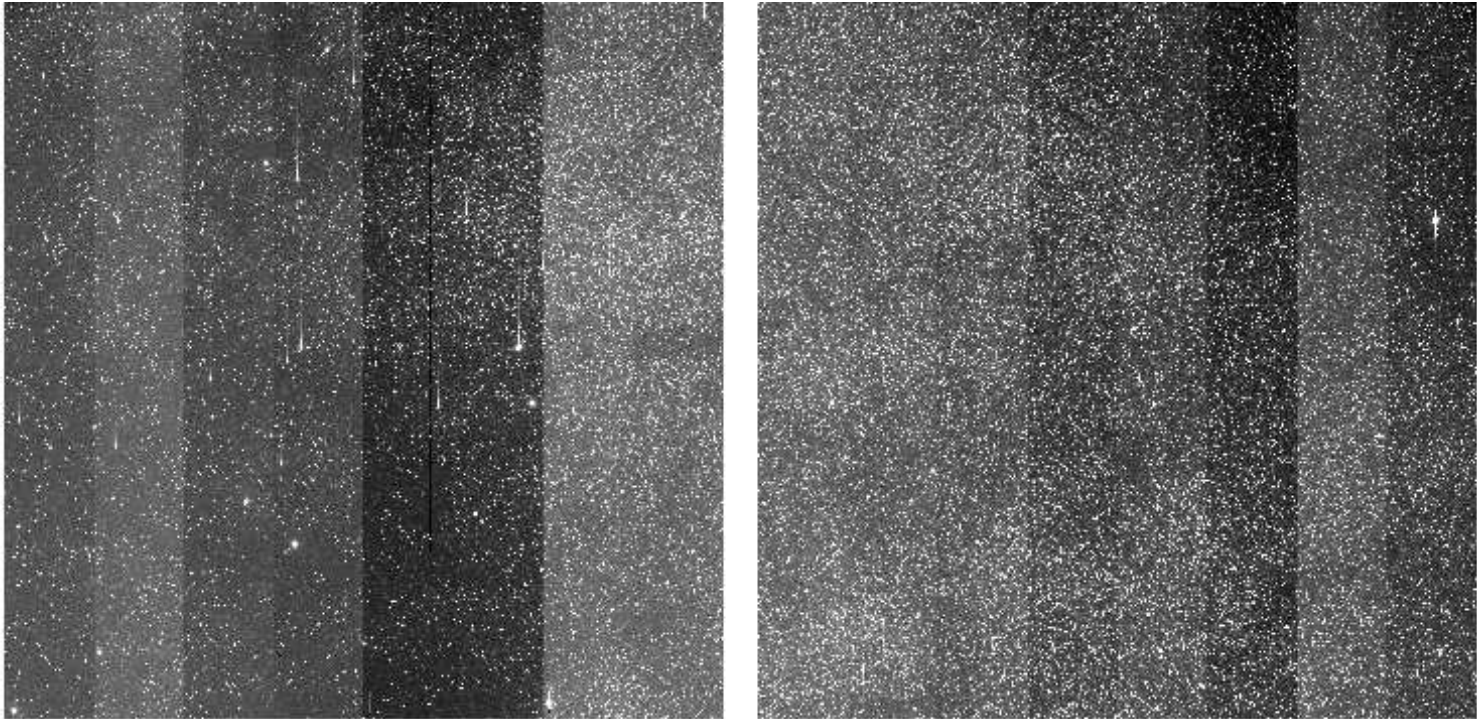
-84.5

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1

0.0



File Name : kmta.20260930.046196.fits # 80 / 289 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG02

RA : 17:54:24.500

DEC : -29:01:35.50

Exposure Time : 60

Airmass : 1.57

Sidereal Time : 21:53:31

Filter ID : I

Observation Date : 2026-09-30T11:18:44

CCD Temperature : -273.15

ALT : 39.6

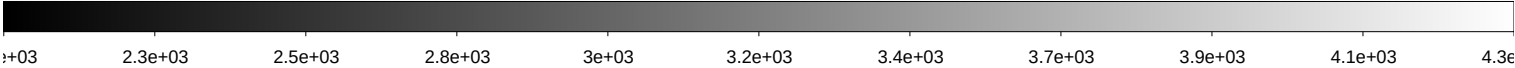
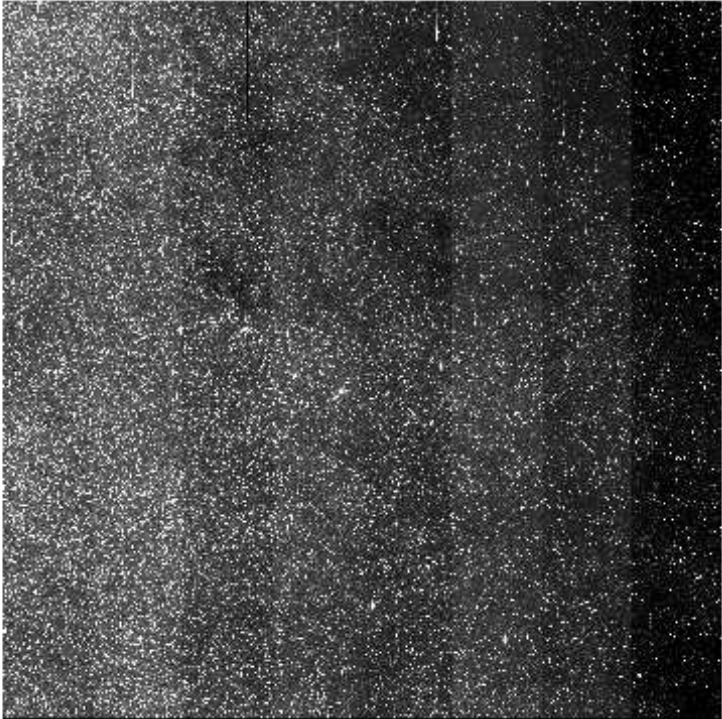
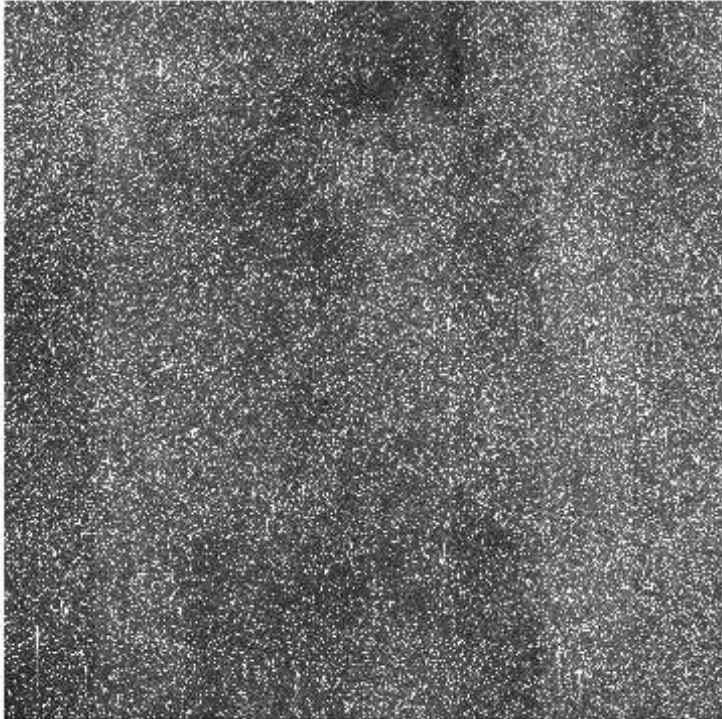
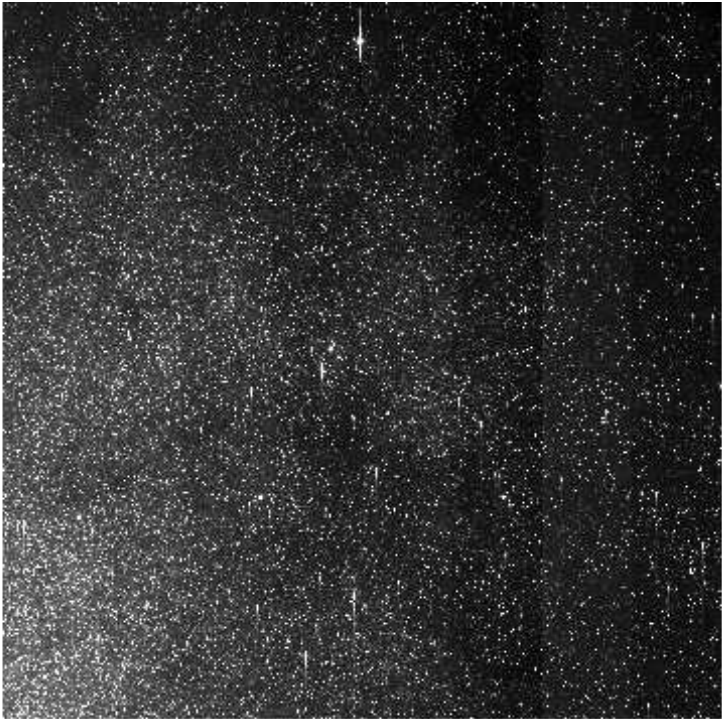
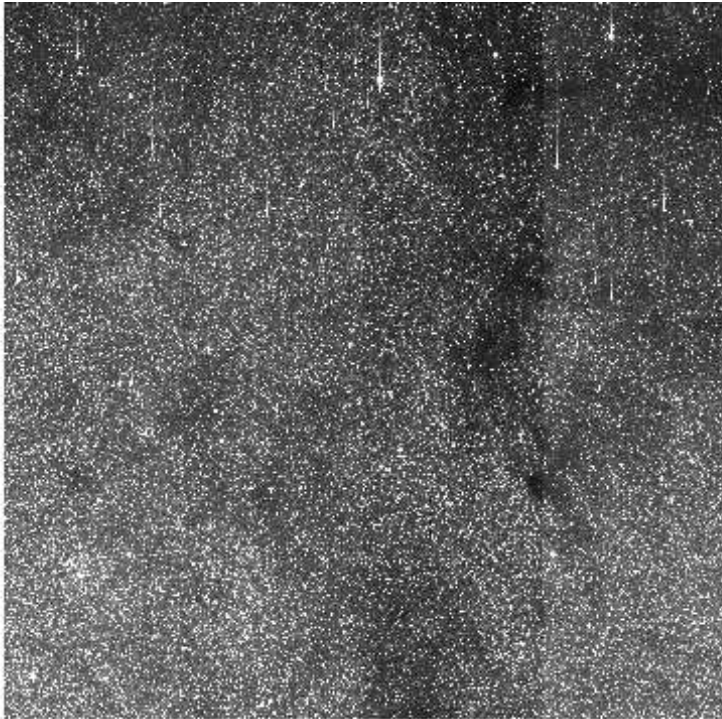
AZ : -76.4

Image Issue : —

CHIP : —

Weather : 1

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.20260930.046197.fits

BLG

OBJECT

BLG03

18:02:00.600

-27:56:35.40

60

1.54

21:55:45

I

2026-09-30T11:20:46

-273.15

81 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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40.3

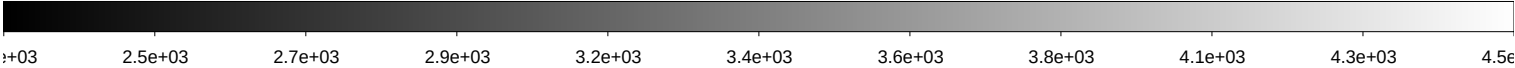
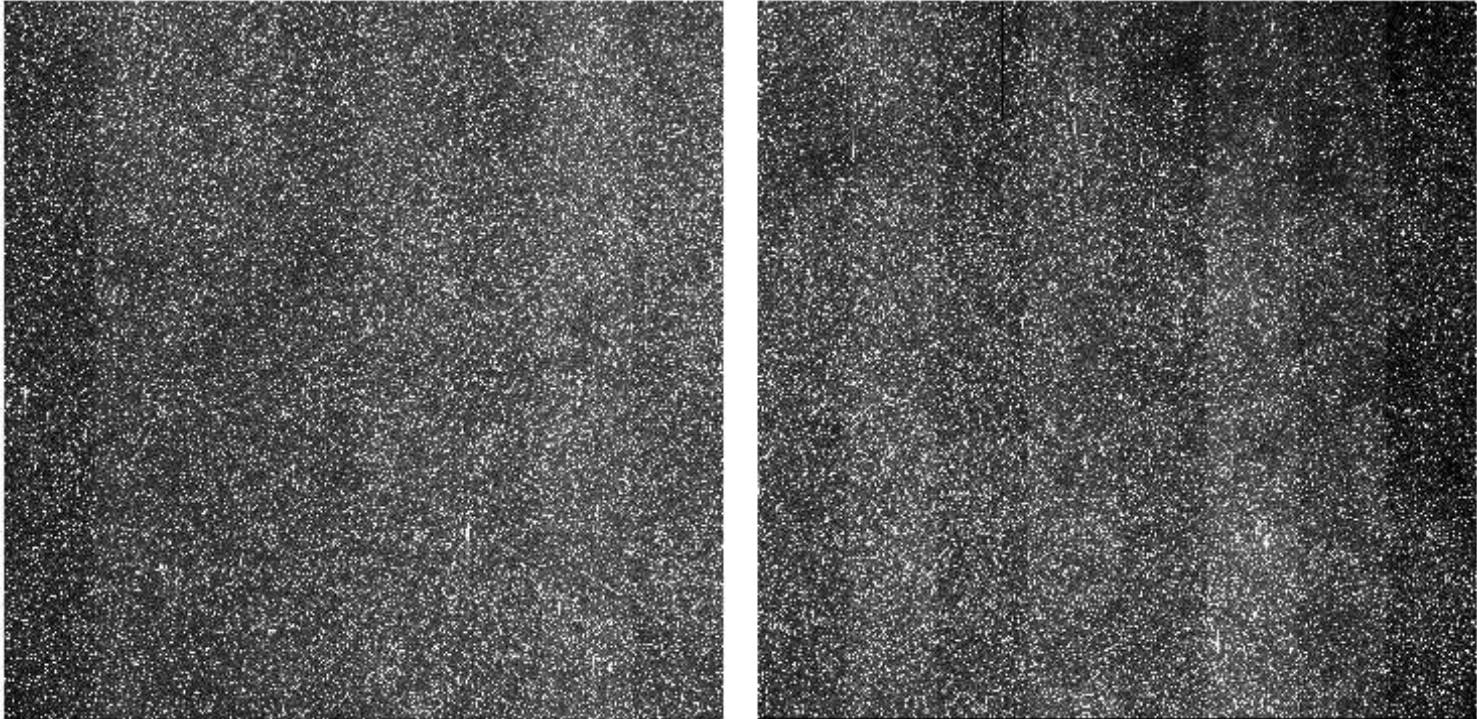
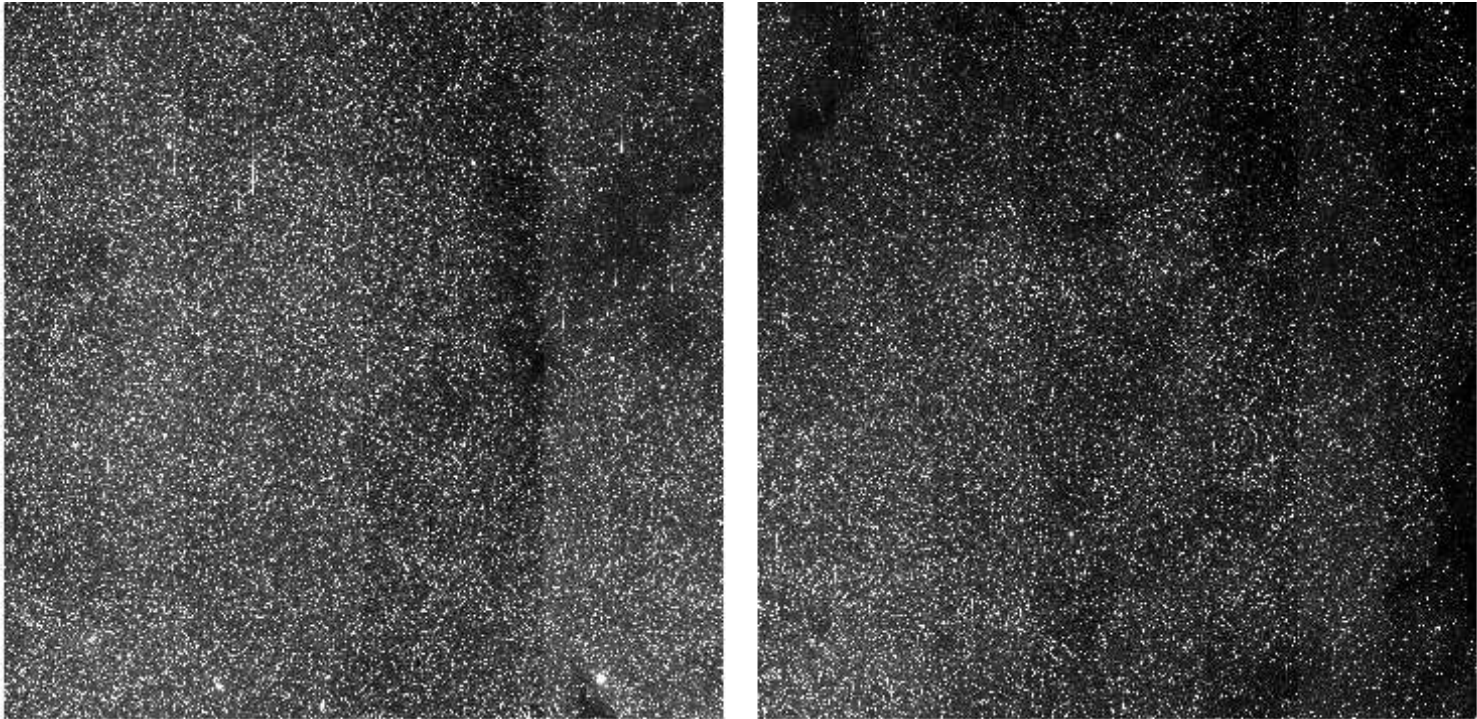
-78.3

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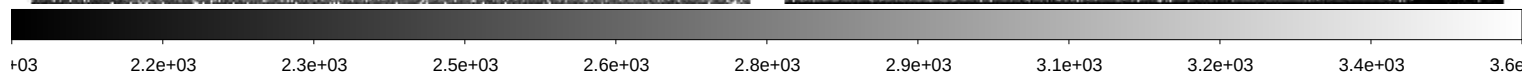
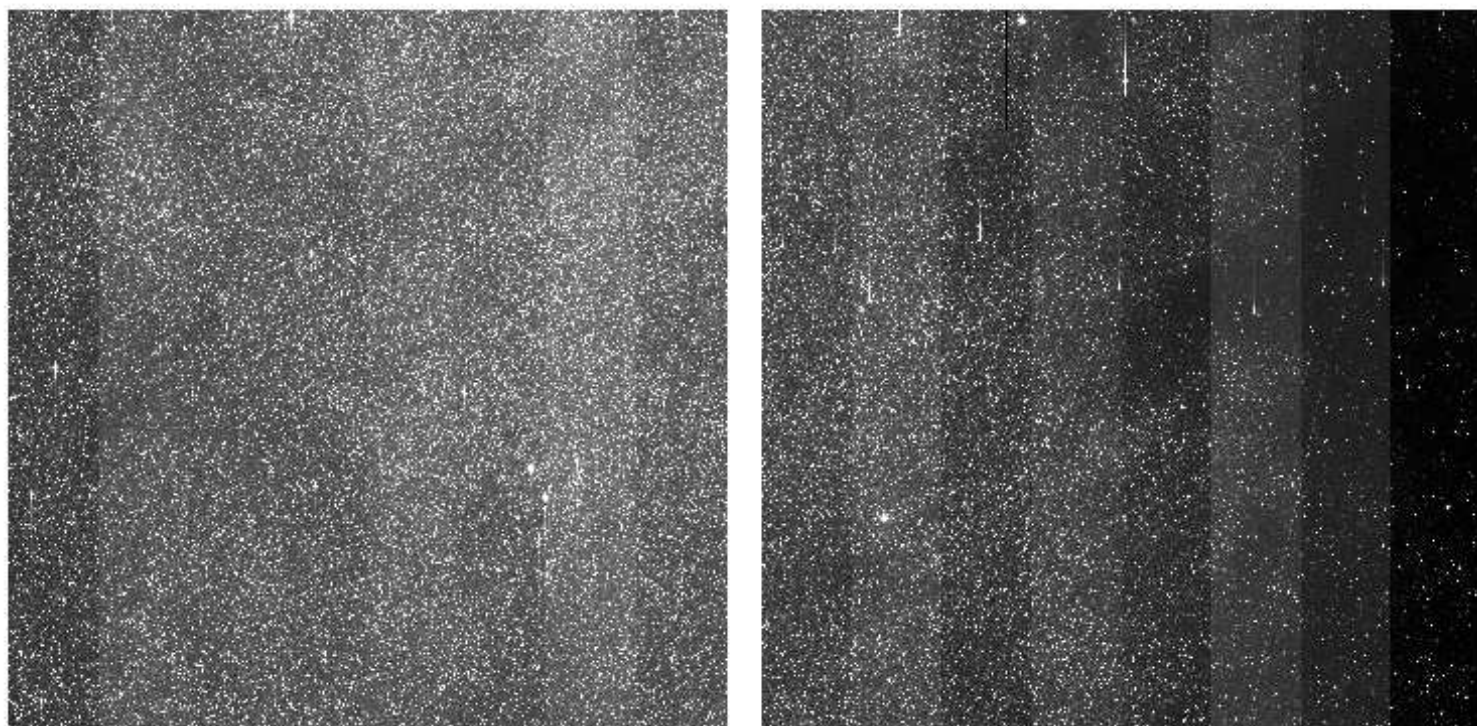
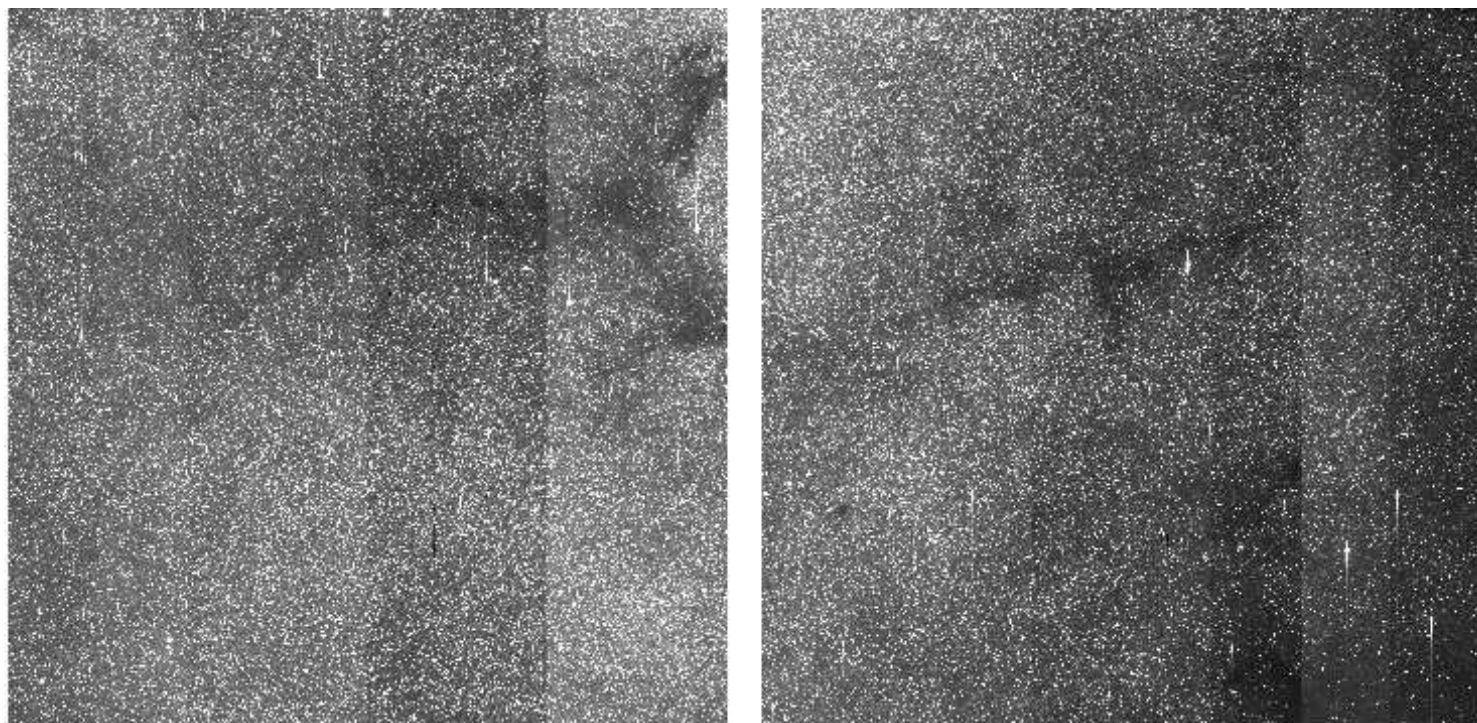
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0.0



File Name	:	kmta.20260930.046198.fits	# 82 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:07.430	
DEC	:	-31:15:35.70	
Exposure Time	:	60	ALT
Airmass	:	1.58	AZ
Sidereal Time	:	21:57:43	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T11:22:43	Weather
CCD Temperature	:	-273.15	Moon Effect



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

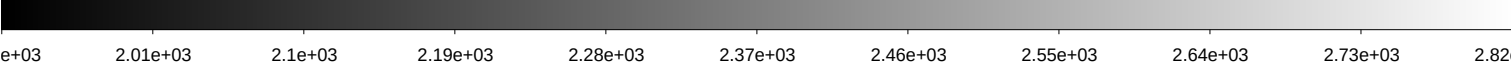
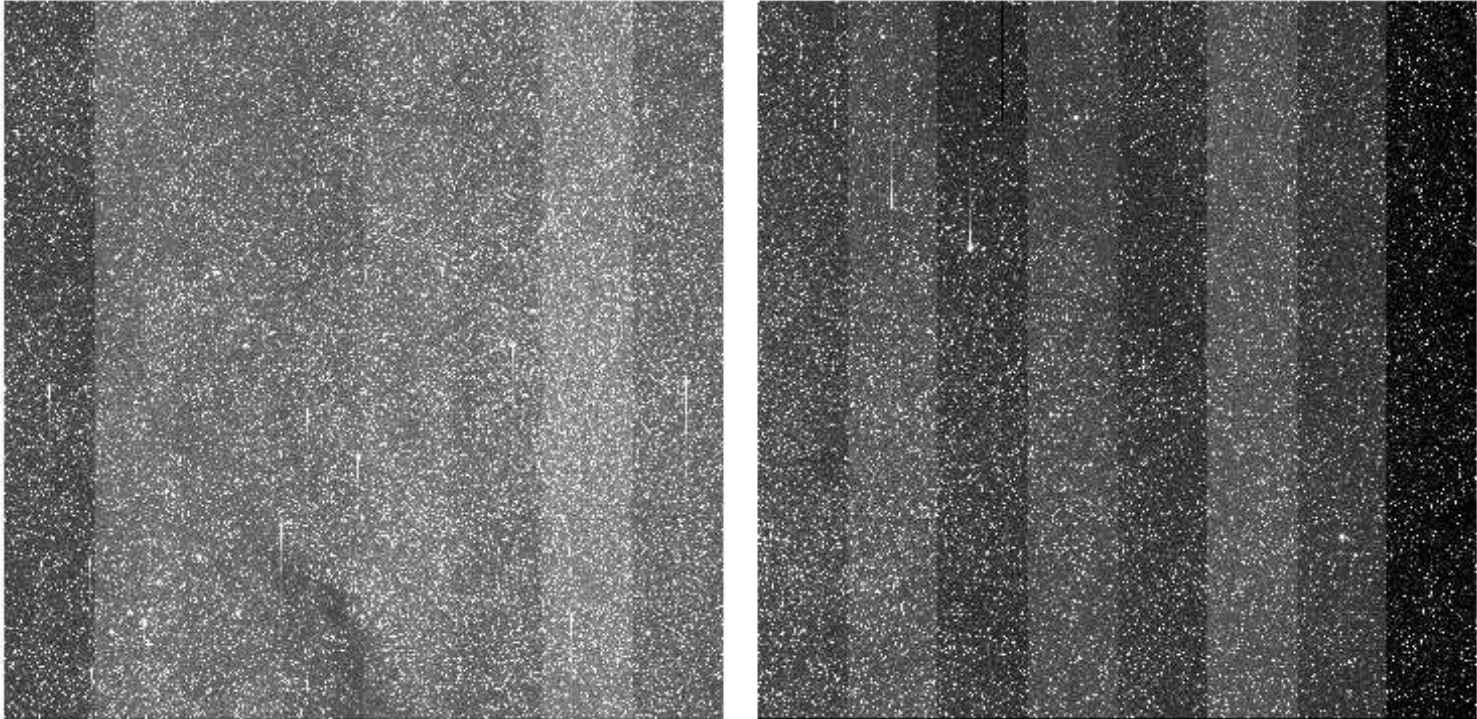
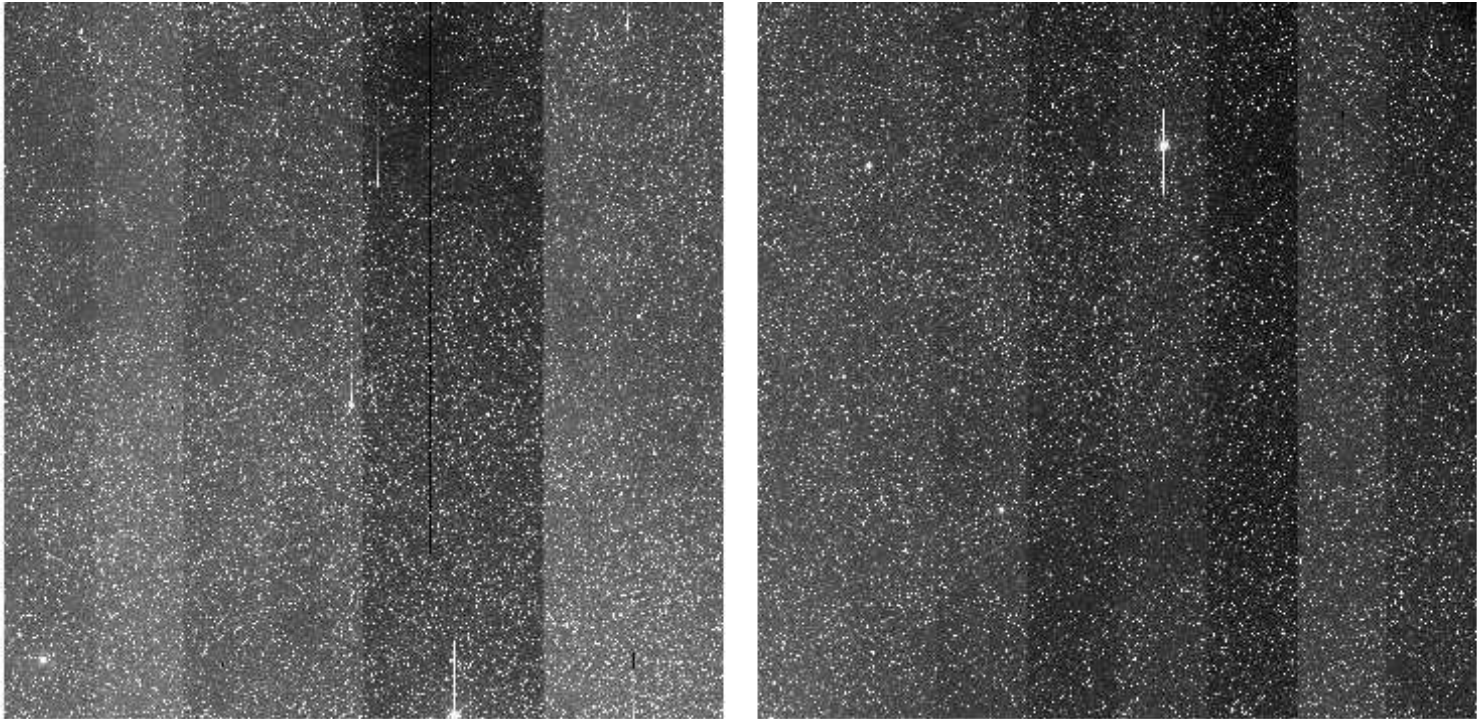
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kmta.20260930.046199.fits
BLG
OBJECT
BLG20
17:46:00.520
-22:32:35.70
60
1.78
21:59:42
I
2026-09-30T11:24:55
-273.15

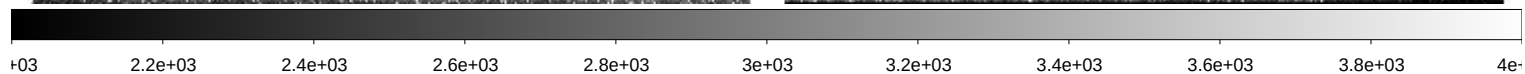
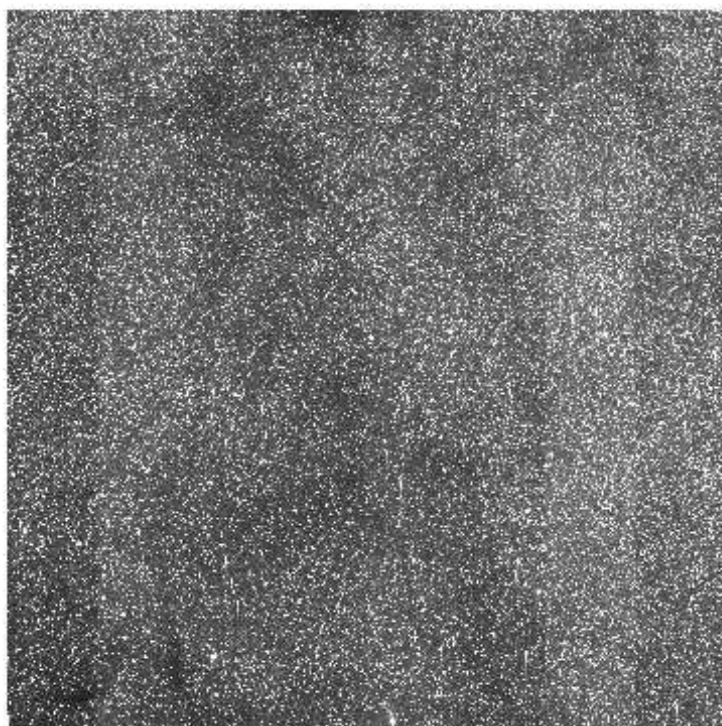
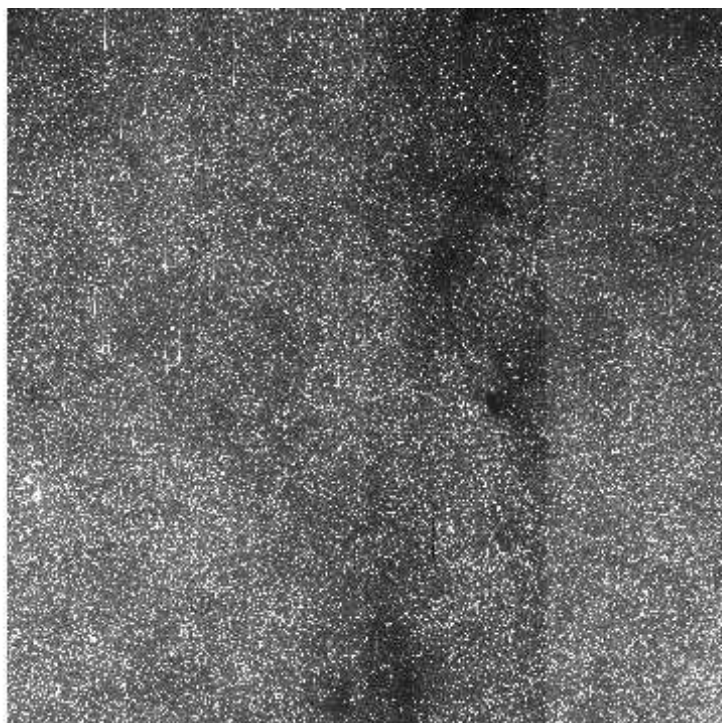
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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34.2
-82.5
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1
0.0



File Name	:	kmta.20260930.046200.fits	# 84 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.490	
DEC	:	-29:09:05.70	
Exposure Time	:	60	ALT
Airmass	:	1.63	AZ
Sidereal Time	:	22:01:53	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T11:26:53	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name : **kmta.20260930.046201.fits** # 85 / 289 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG01**

RA : 17:54:24.500

DEC : -31:08:05.70

Exposure Time : 60

Airmass : 1.62

Sidereal Time : 22:03:52

Filter ID : I

Observation Date : 2026-09-30T11:28:51

CCD Temperature : -273.15

ALT : 38.1

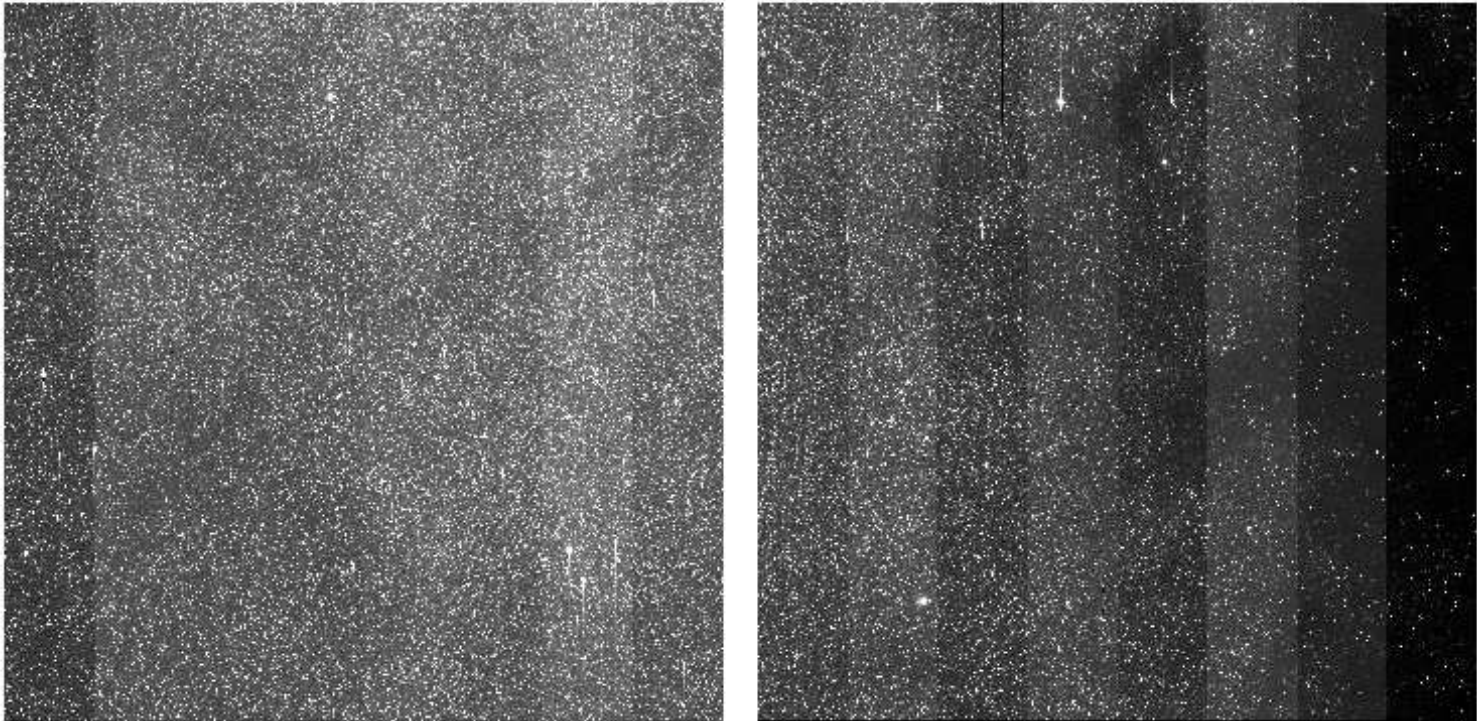
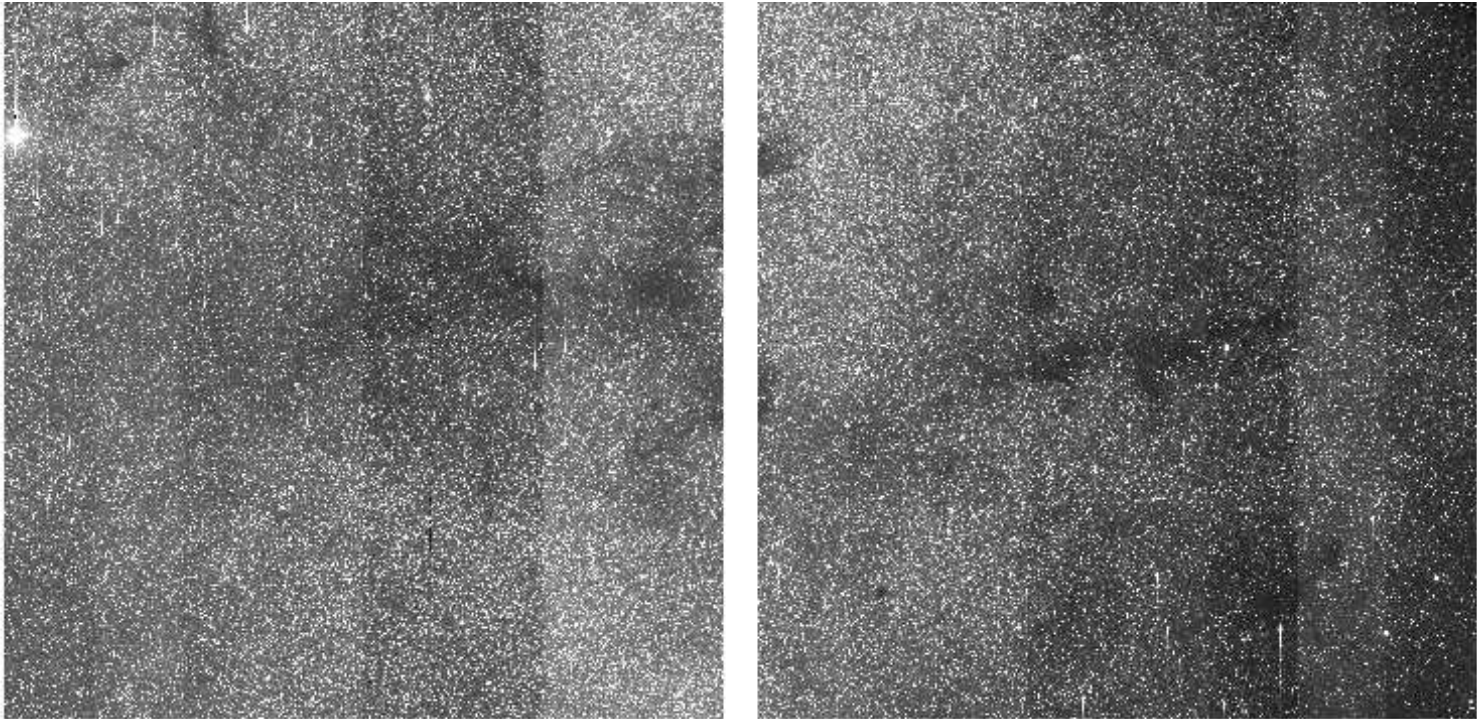
AZ : -73.0

Image Issue : —

CHIP : —

Weather : 1

Moon Effect : 0.0



File Name : **kmta.20260930.046202.fits** # 86 / 289 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG02**

RA : 17:54:24.520

DEC : -29:01:35.70

Exposure Time : 60

Airmass : 1.66

Sidereal Time : 22:05:48

Filter ID : I

Observation Date : 2026-09-30T11:31:00

CCD Temperature : -273.15

ALT : 37.0

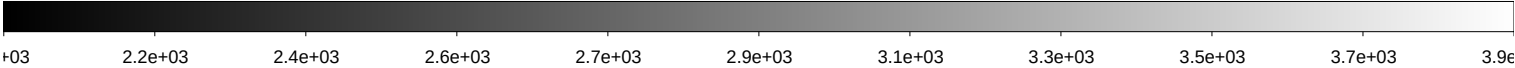
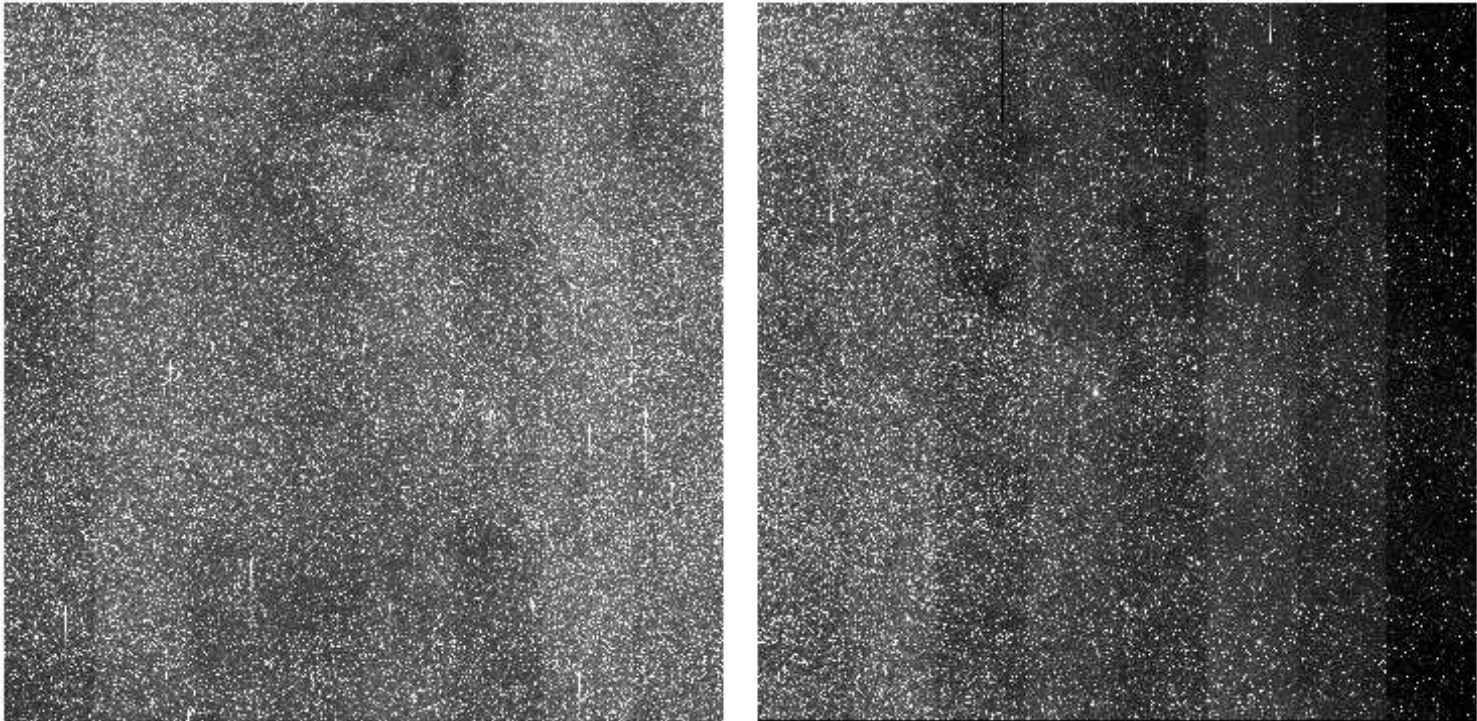
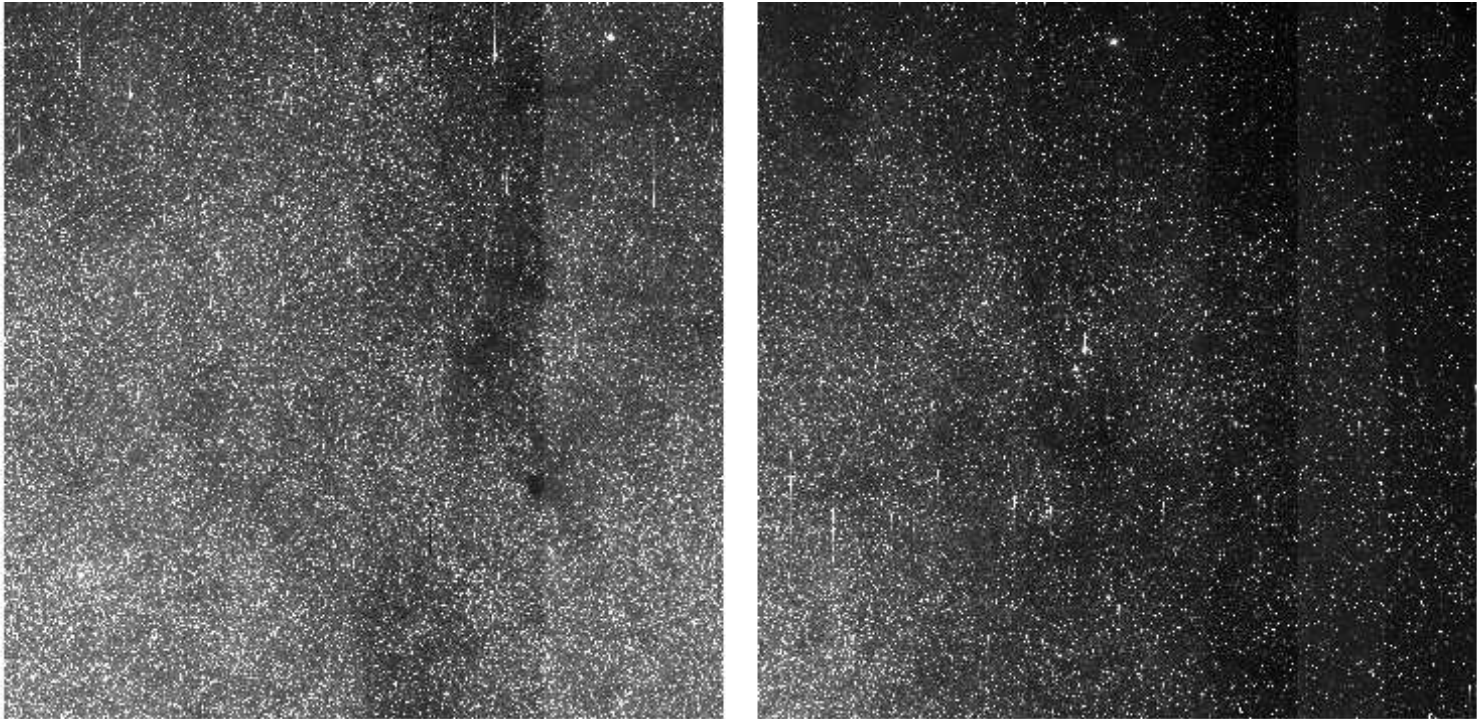
AZ : -75.3

Image Issue : —

CHIP : —

Weather : 1

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.20260930.046203.fits

BLG

OBJECT

BLG03

18:02:00.460

-27:56:35.70

60

1.63

22:07:58

I

2026-09-30T11:33:09

-273.15

87 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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37.8

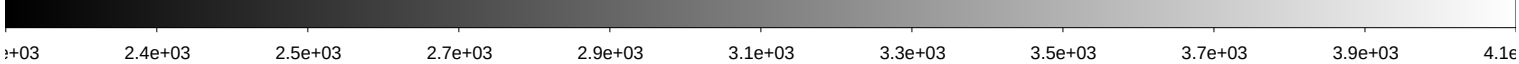
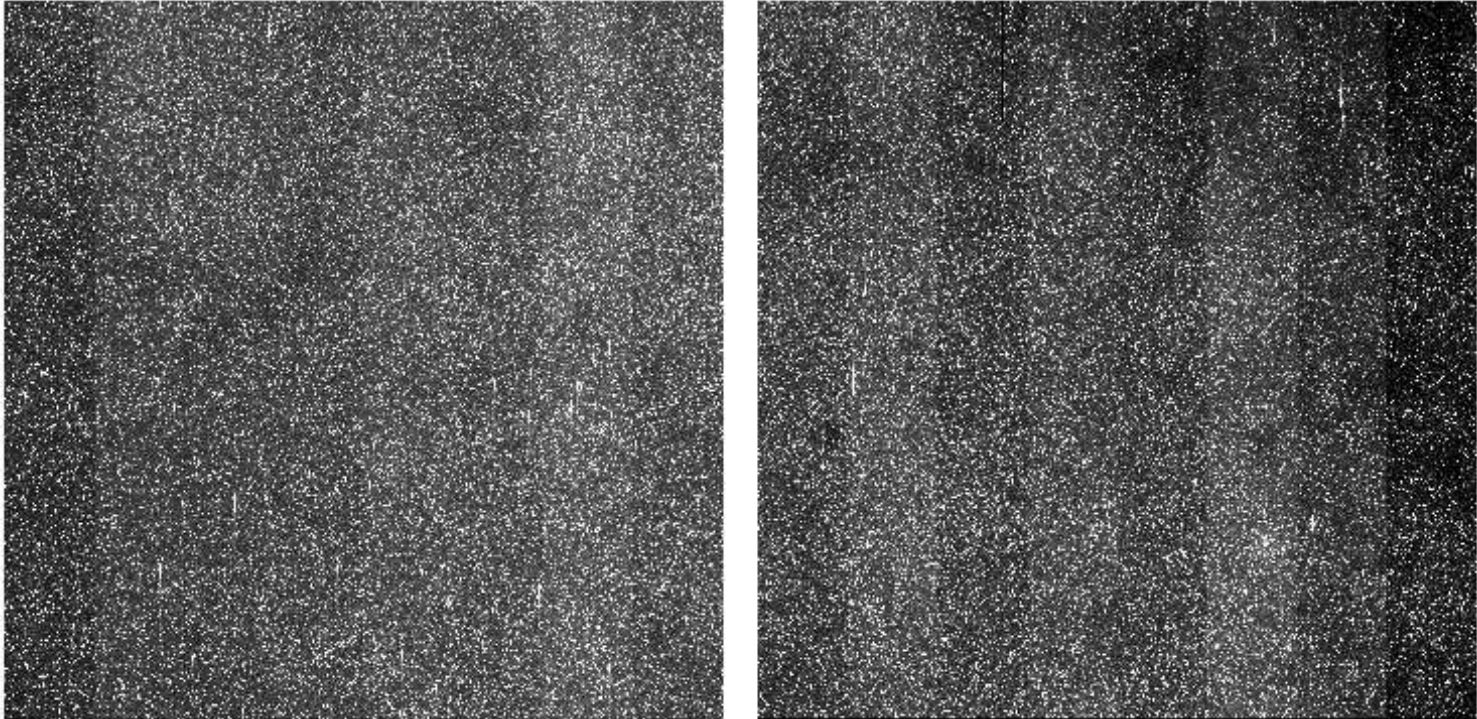
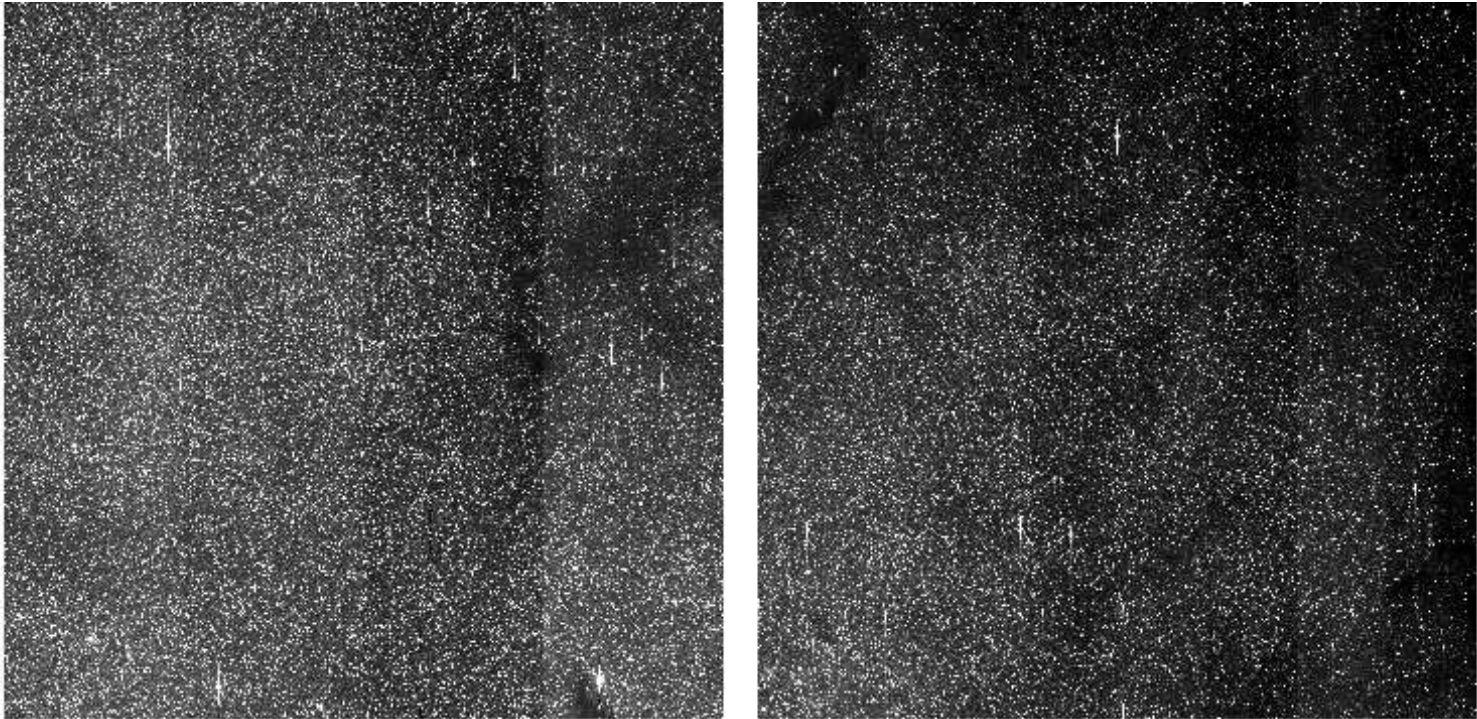
-77.1

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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.20260930.046204.fits

BLG

OBJECT

BLG19

17:46:00.680

-24:40:08.60

60

1.85

22:10:09

I

2026-09-30T11:35:20

-273.15

88 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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32.8

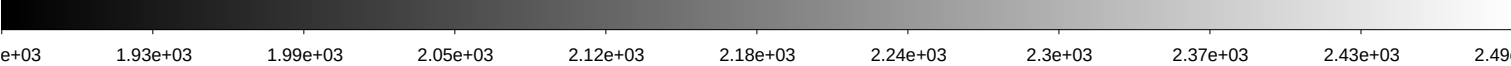
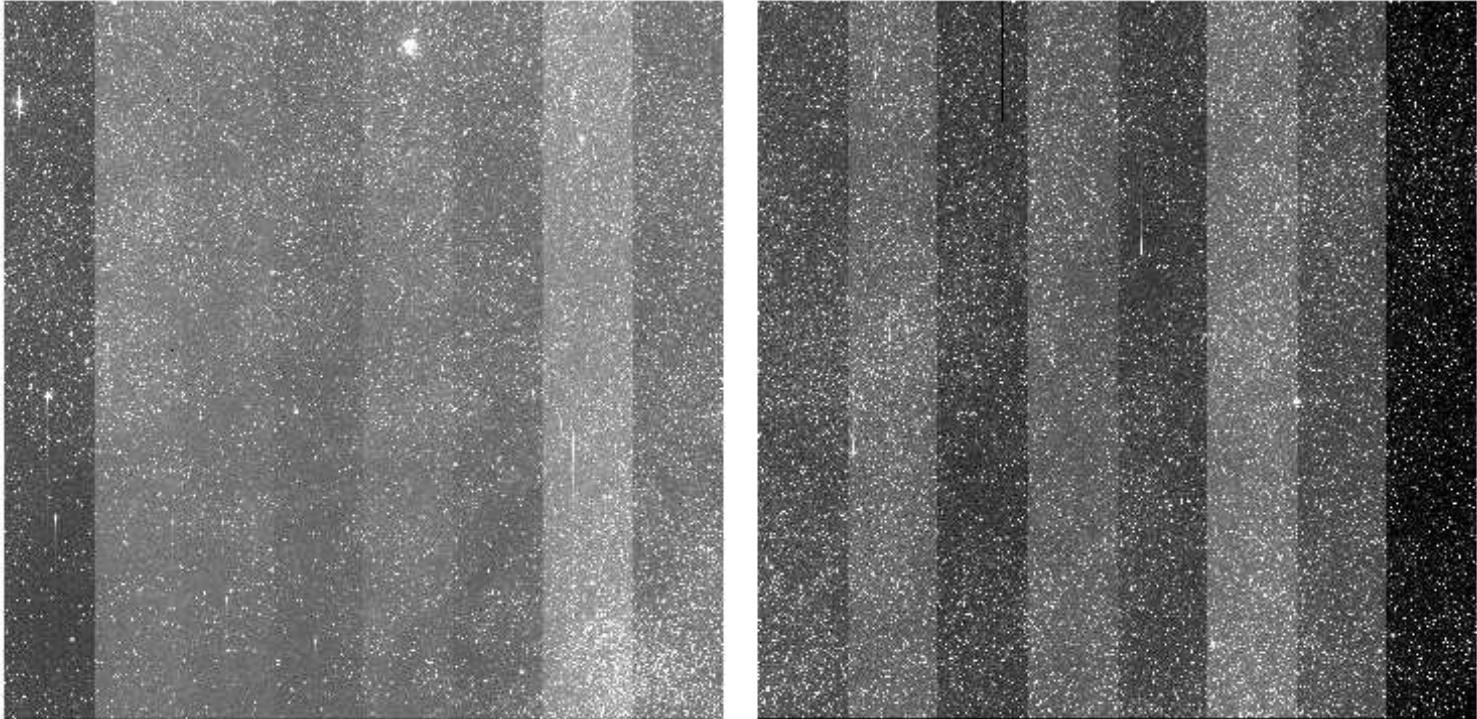
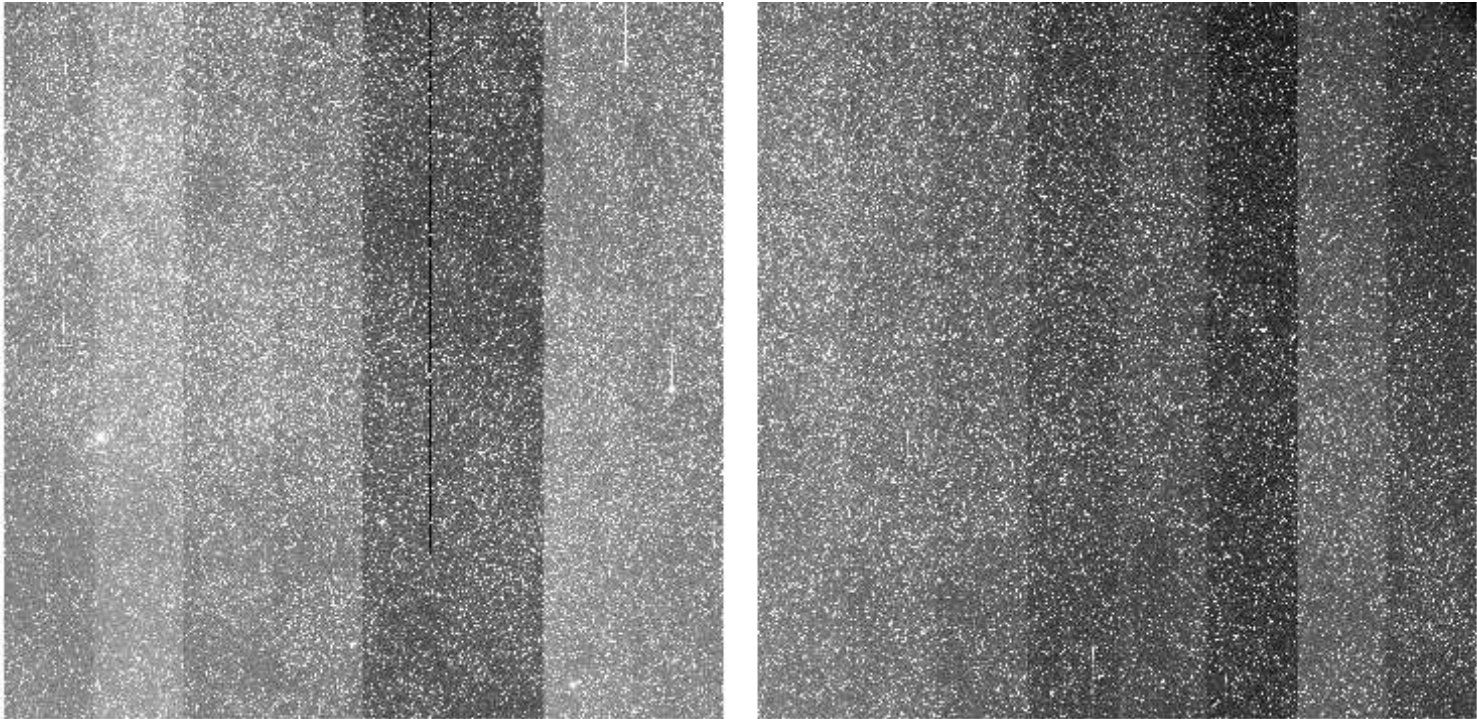
-79.1

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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.20260930.046205.fits

BLG

OBJECT

BLG18

17:46:00.720

-26:45:09.50

60

1.83

22:12:18

I

2026-09-30T11:37:29

-273.15

89 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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33.1

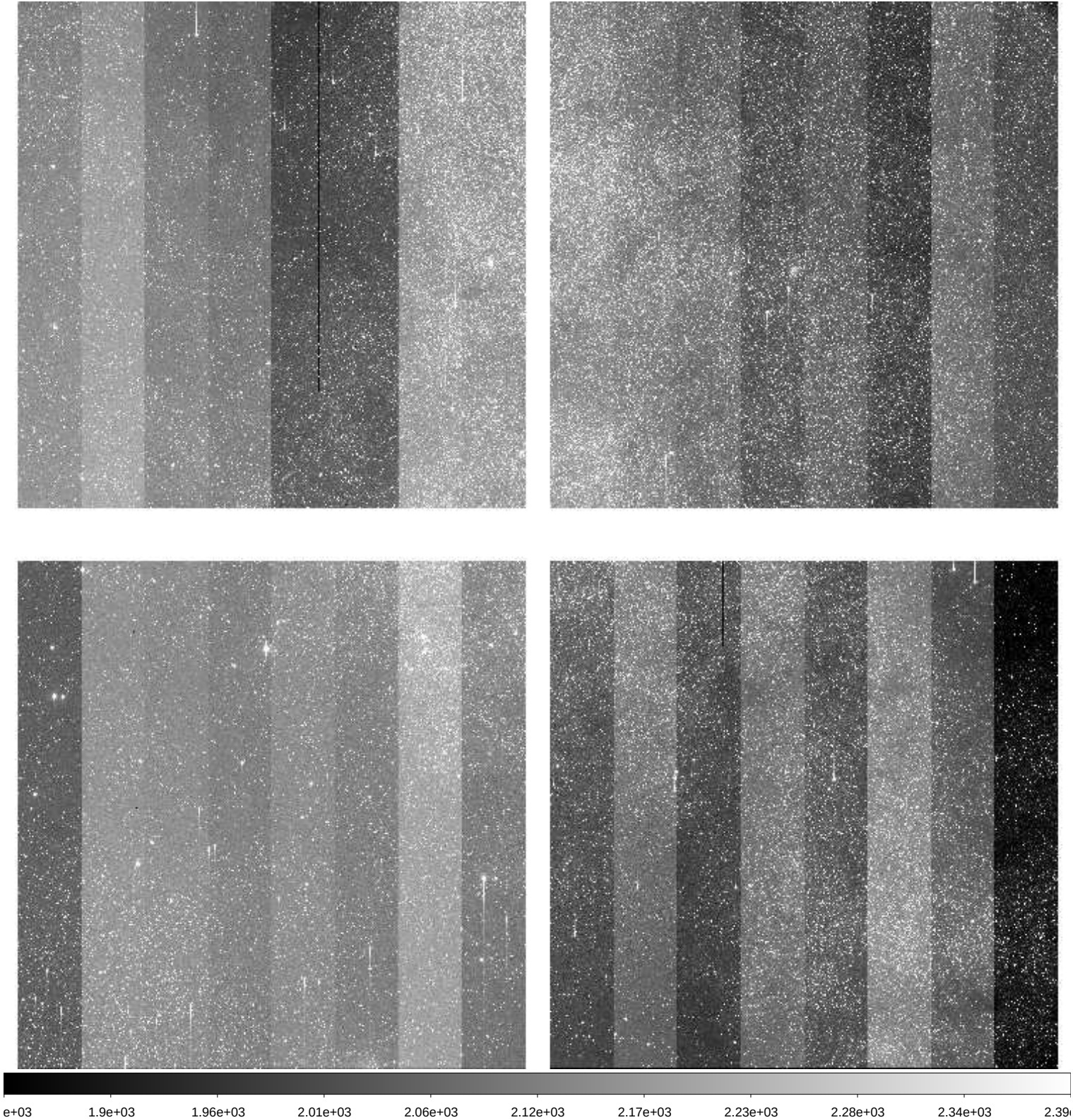
-76.6

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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.20260930.046206.fits

: BLG

: OBJECT

: BLG42

: 17:54:07.640

: -29:09:07.30

: 60

: 1.73

: 22:14:27

: I

: 2026-09-30T11:39:38

: -273.15

90 / 289

ALT: 35.2

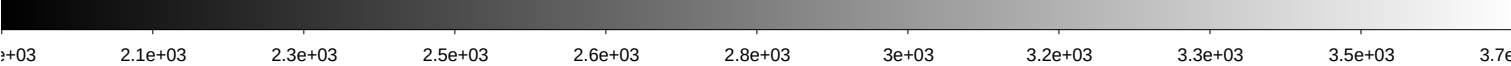
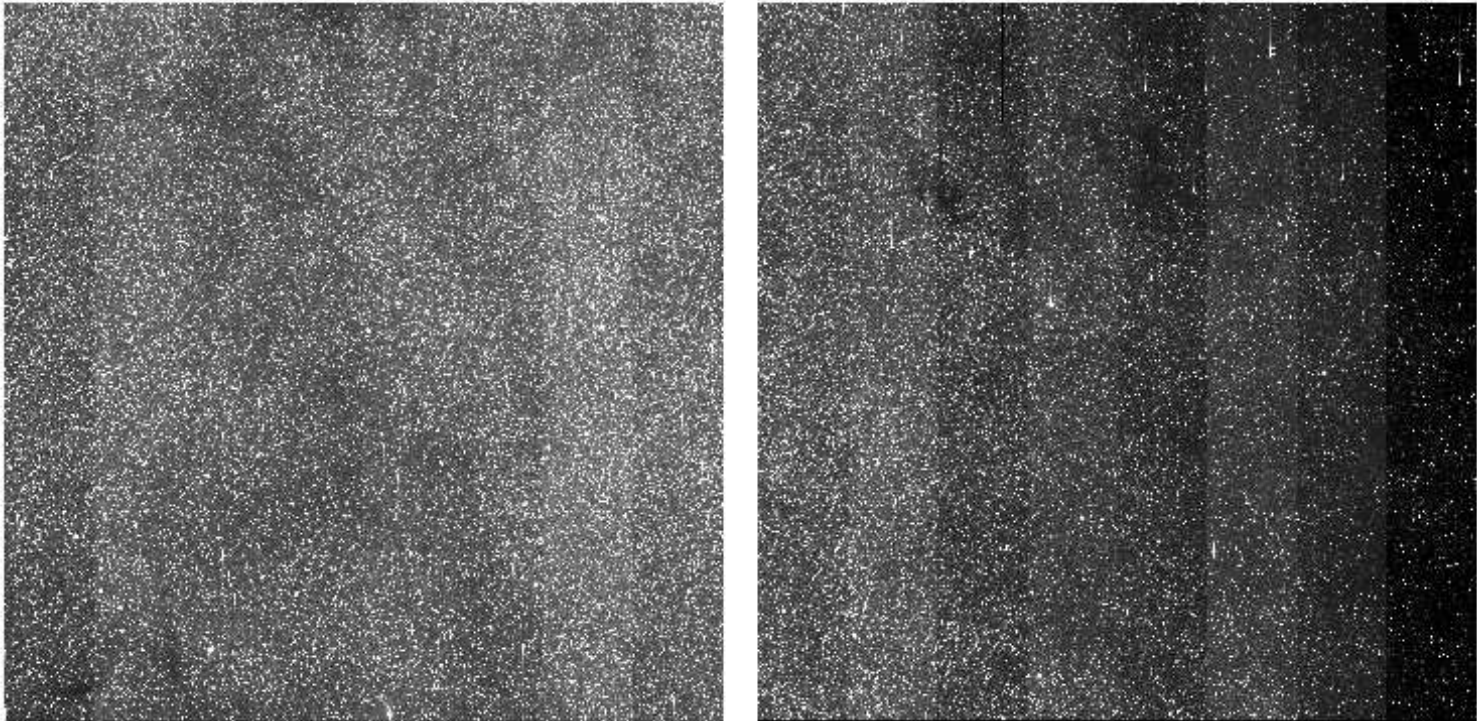
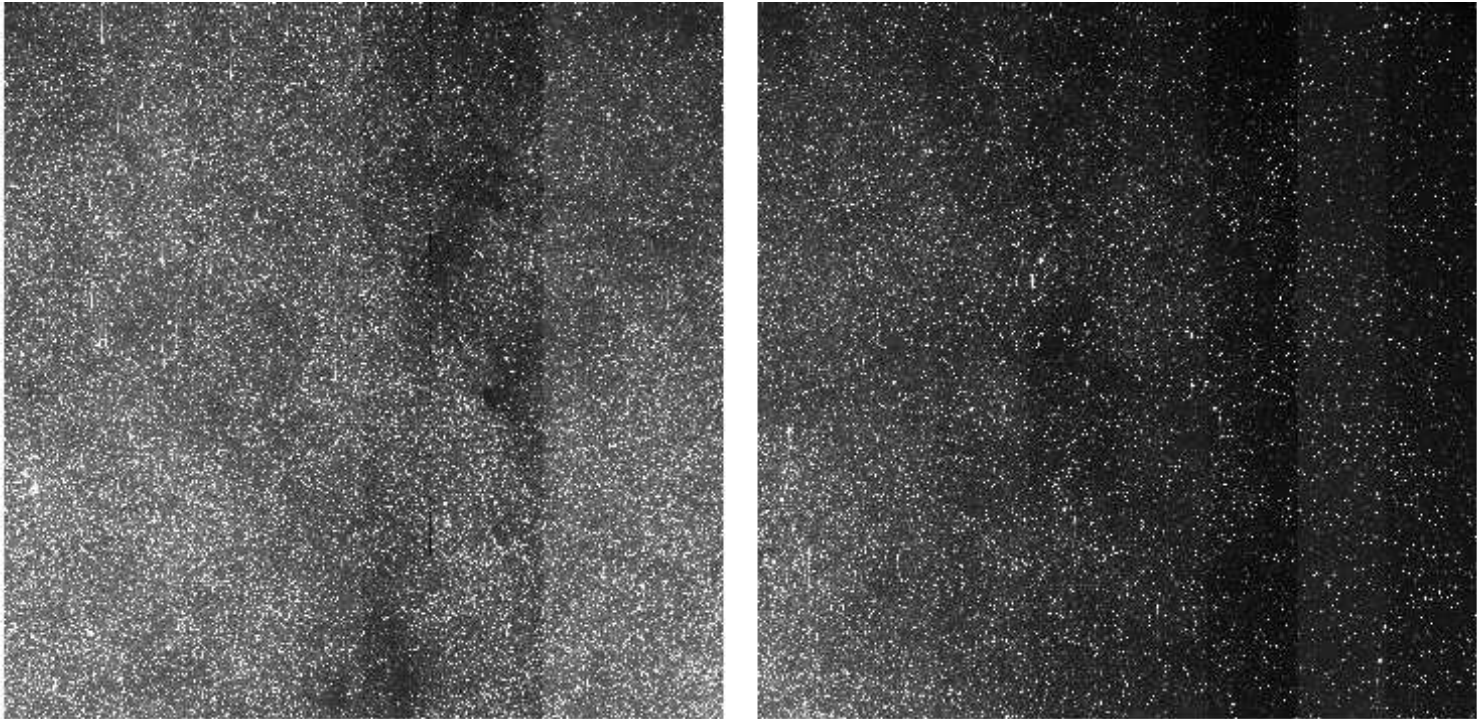
AZ: -74.4

Image Issue: —

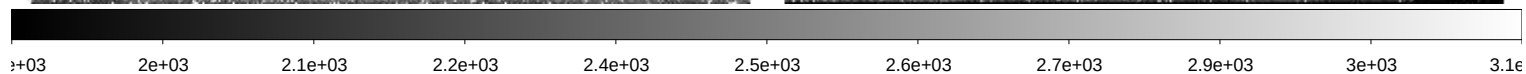
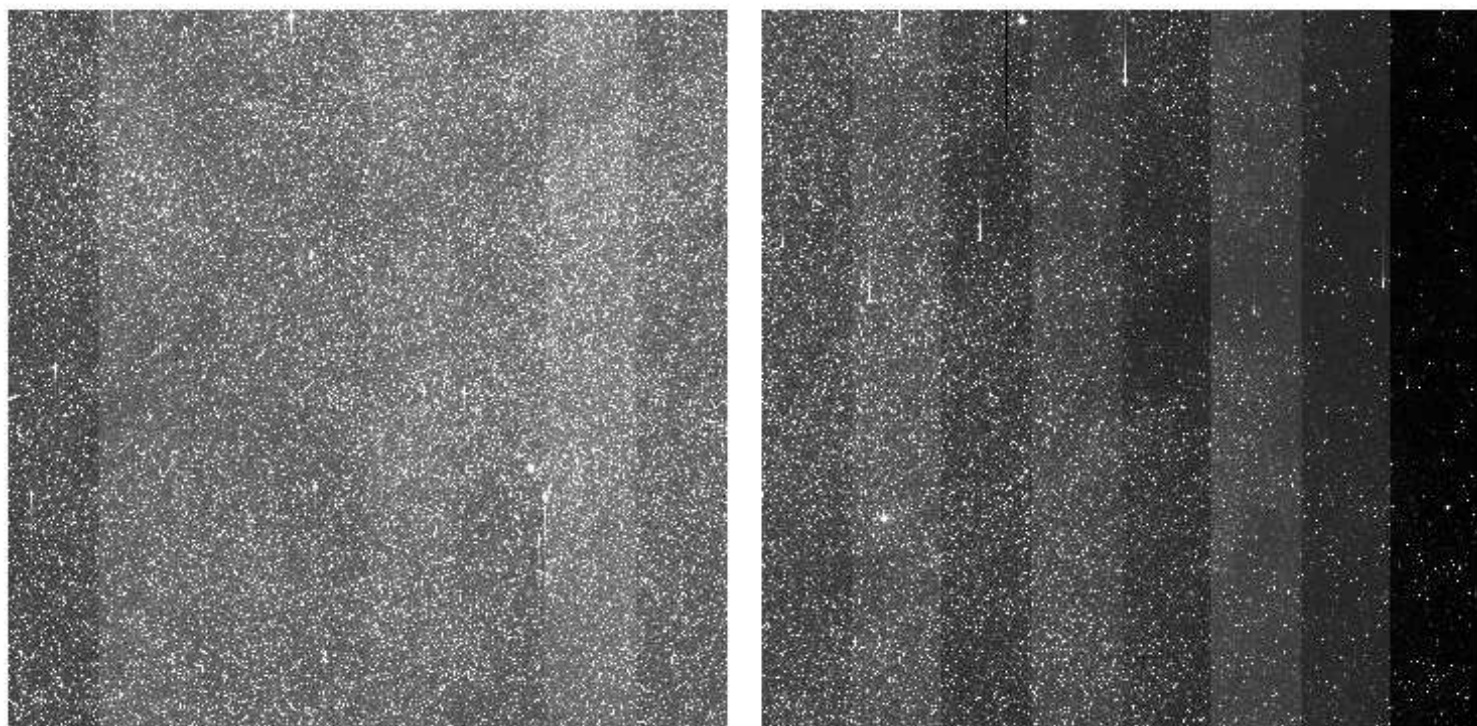
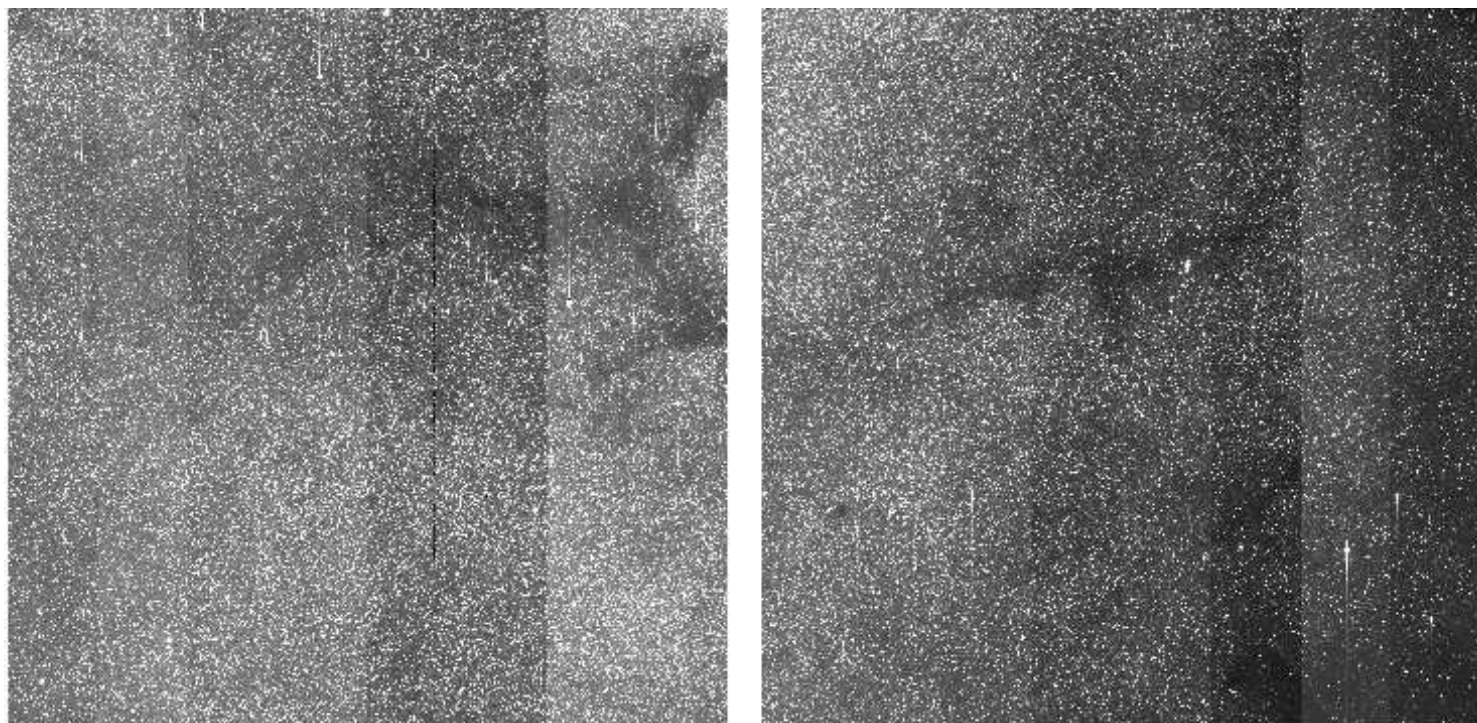
CHIP: —

Weather: 1

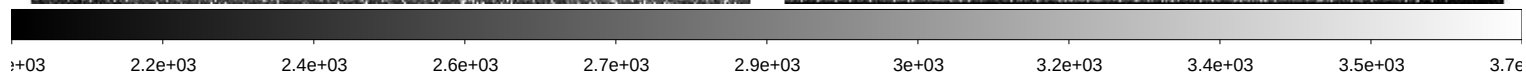
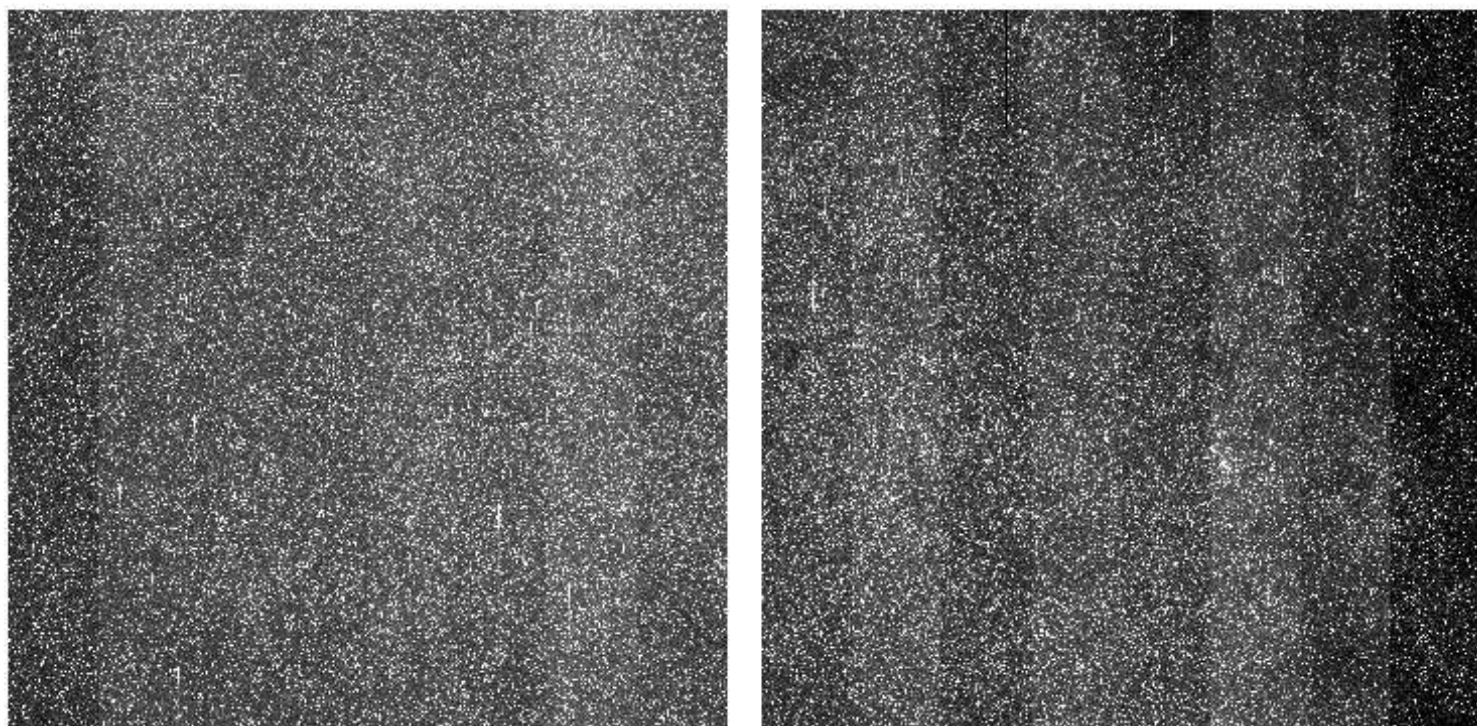
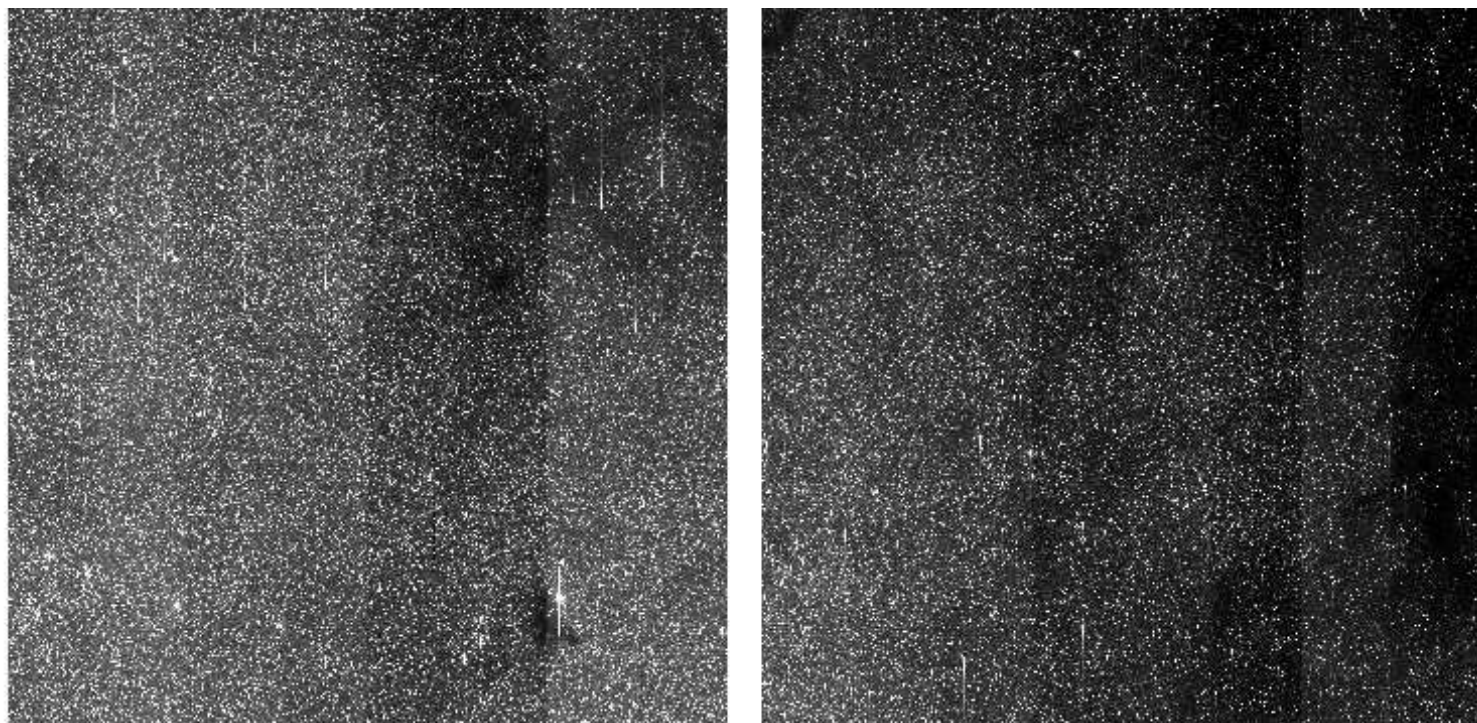
Moon Effect: 0.0



File Name	:	kmta.20260930.046207.fits	# 91 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:07.690	
DEC	:	-31:15:38.10	
Exposure Time	:	60	ALT
Airmass	:	1.72	AZ
Sidereal Time	:	22:16:37	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T11:41:48	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260930.046208.fits	# 92 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG43	
RA	:	18:01:43.590	
DEC	:	-28:04:06.20	
Exposure Time	:	60	ALT
Airmass	:	1.72	AZ
Sidereal Time	:	22:18:47	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T11:43:57	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

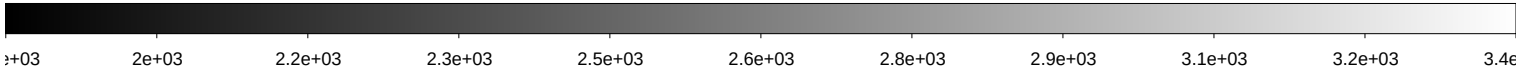
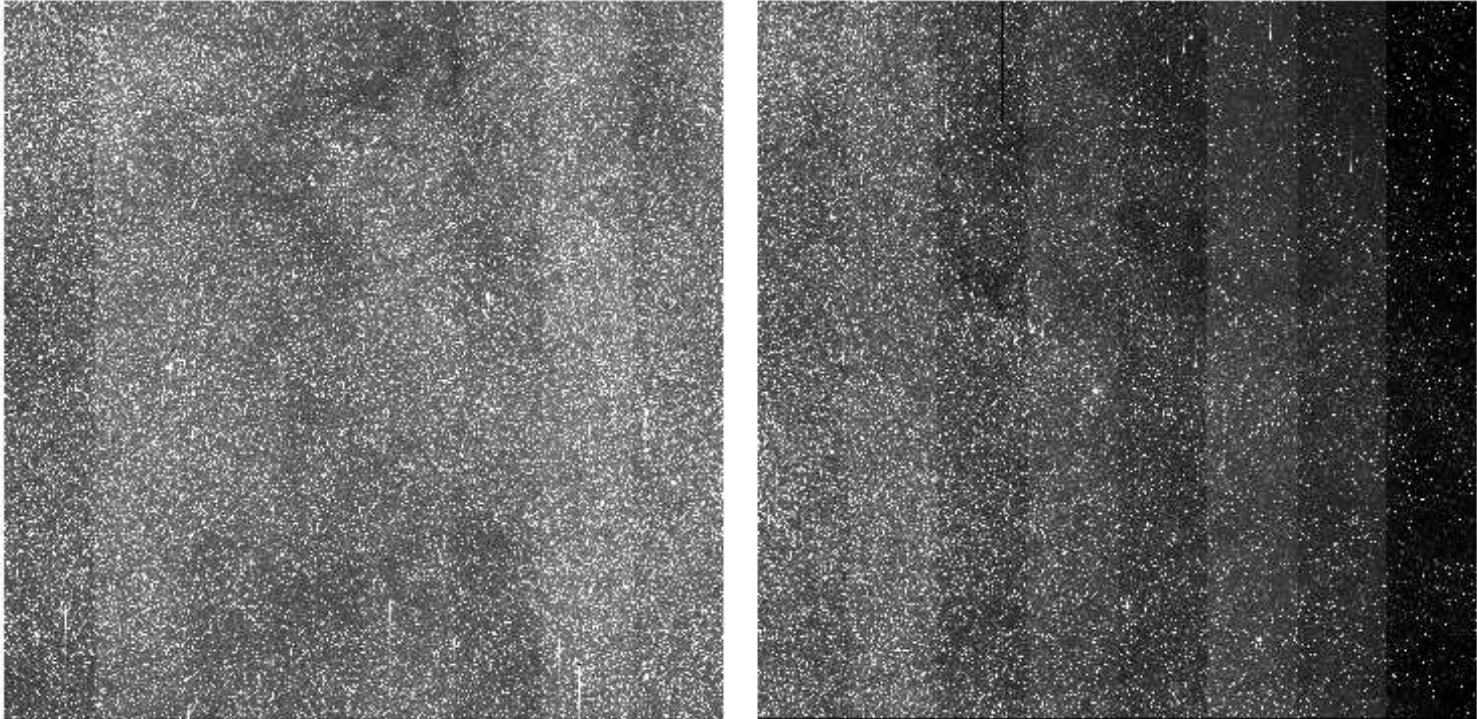
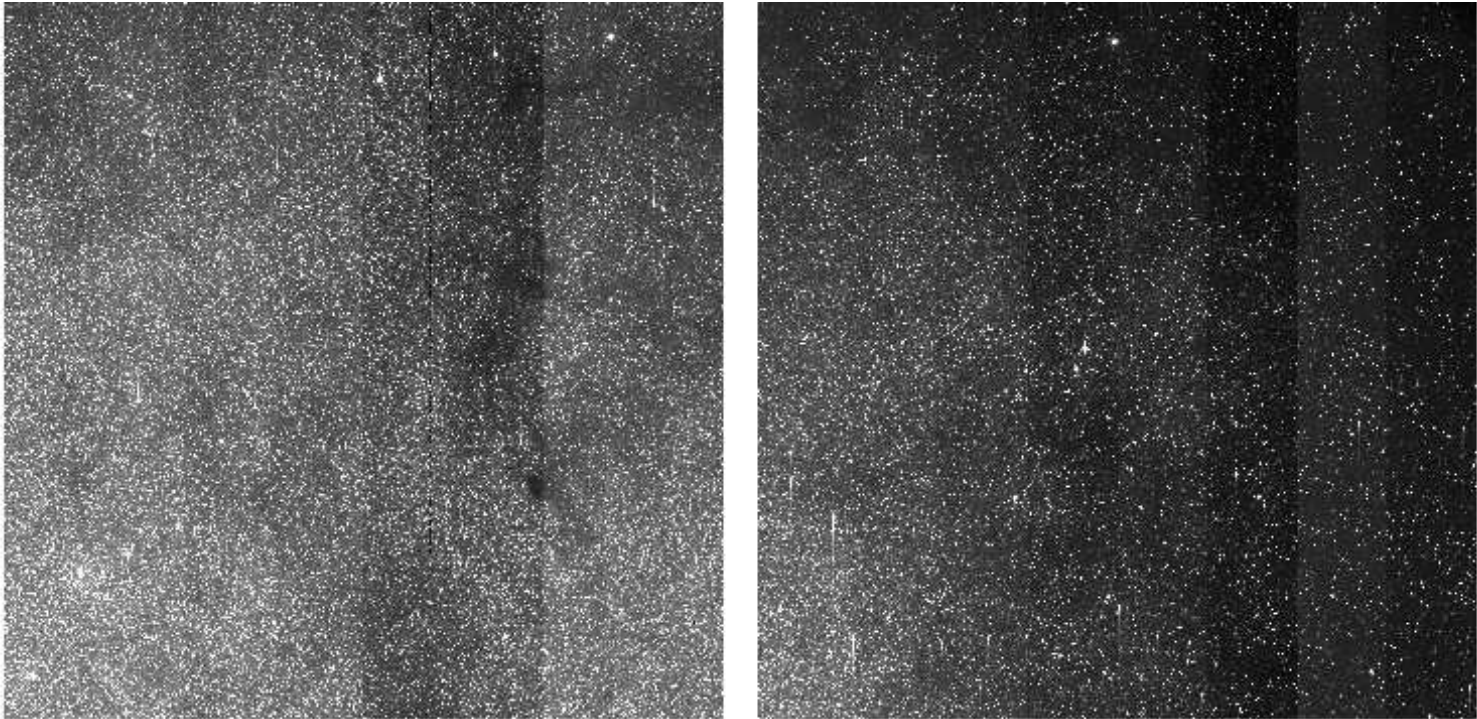
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kmta.20260930.046209.fits
BLG
OBJECT
BLG02
17:54:24.730
-29:01:39.60
60
1.79
22:20:57
I
2026-09-30T11:46:06
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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33.9
-74.0
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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.20260930.046210.fits

BLG

OBJECT

BLG35

18:04:23.610

-25:50:06.80

60

1.77

22:23:05

I

2026-09-30T11:48:14

-273.15

94 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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34.4

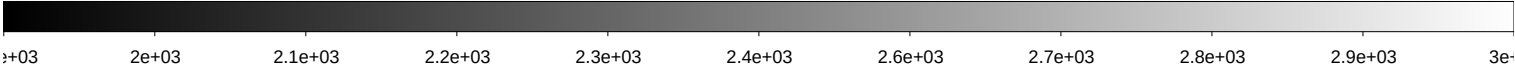
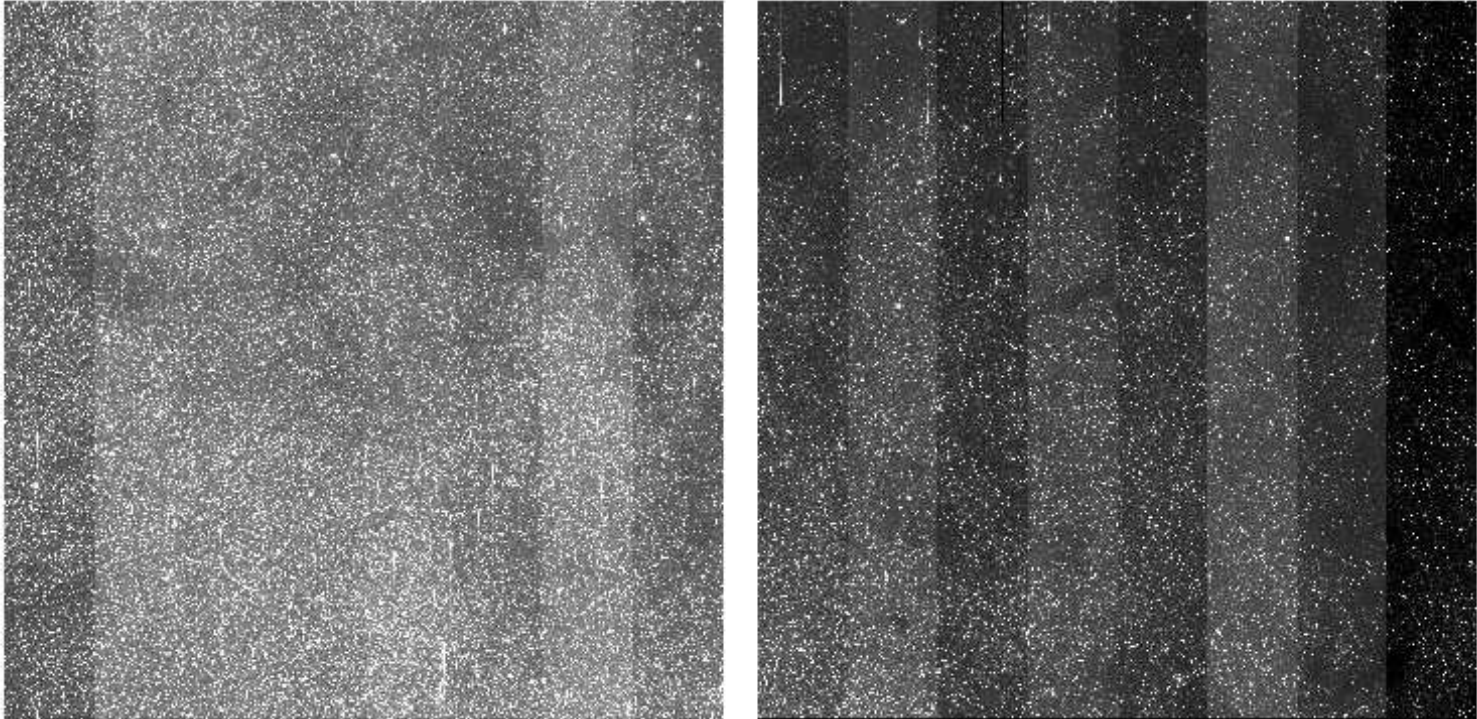
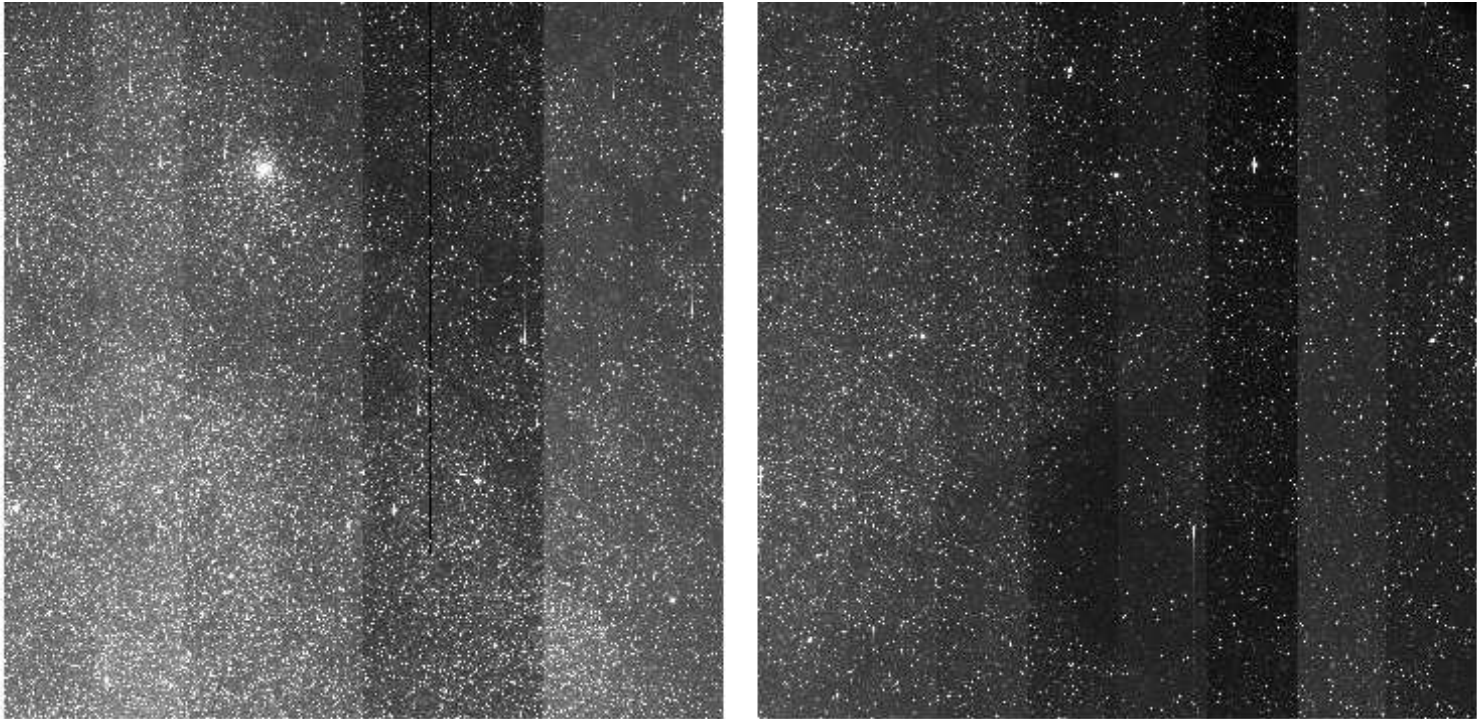
-78.4

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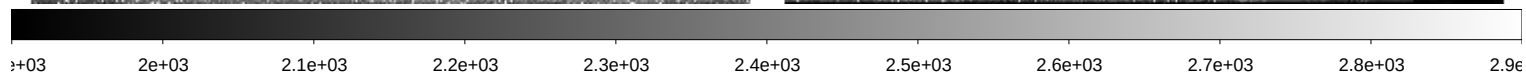
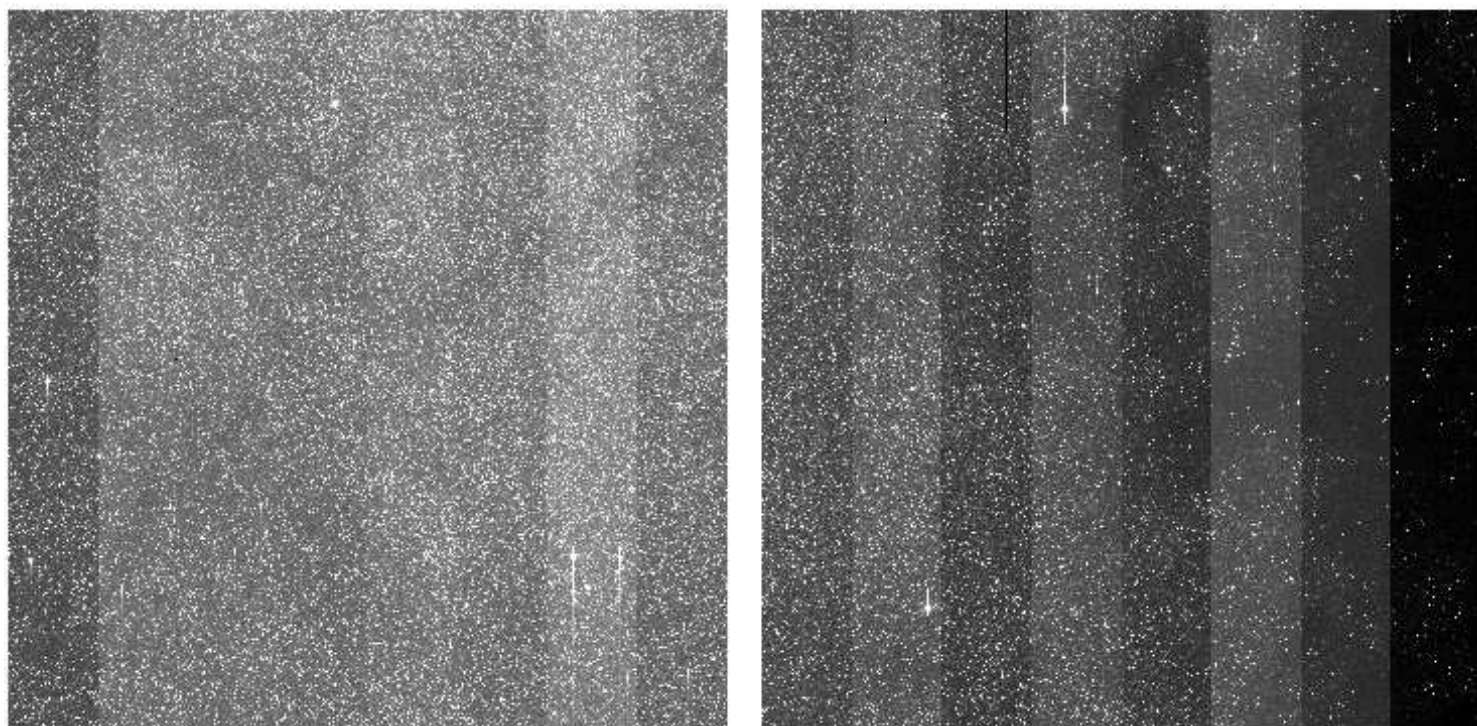
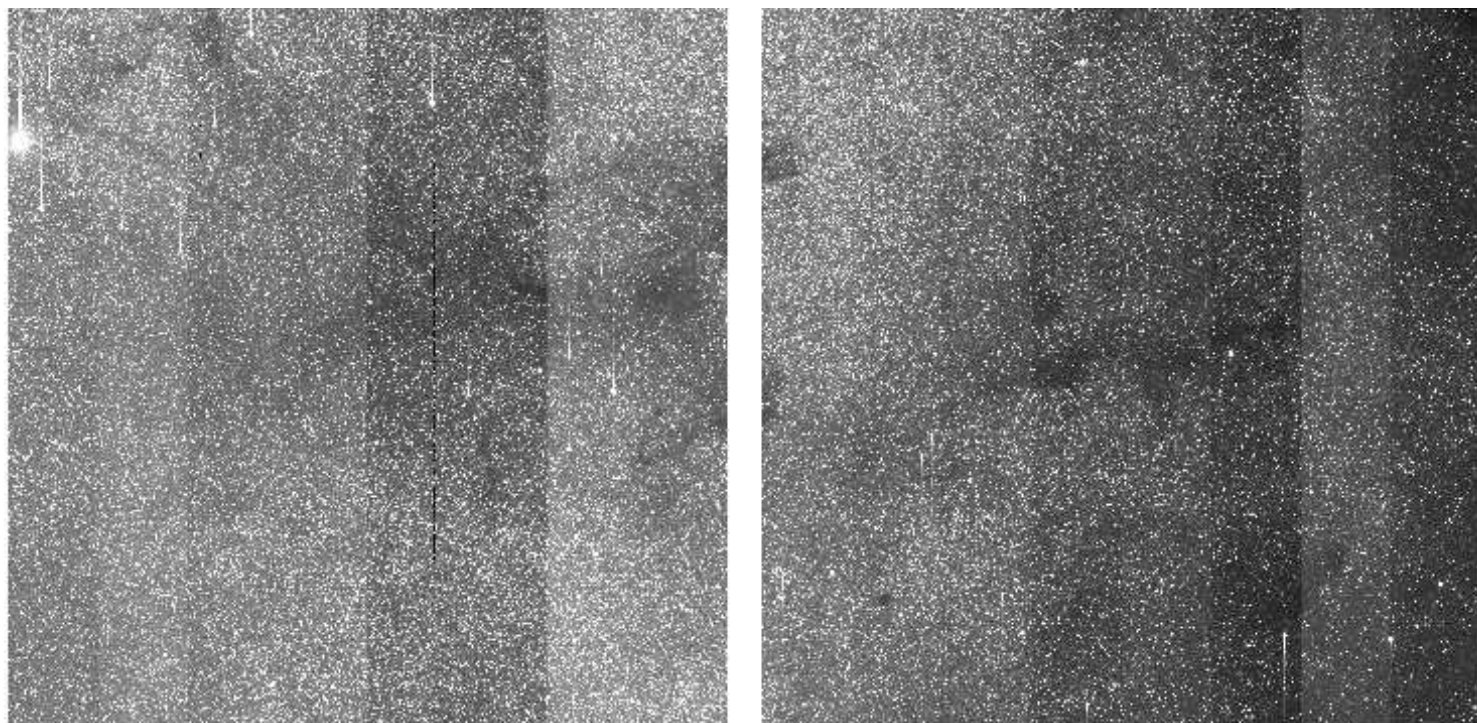
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1

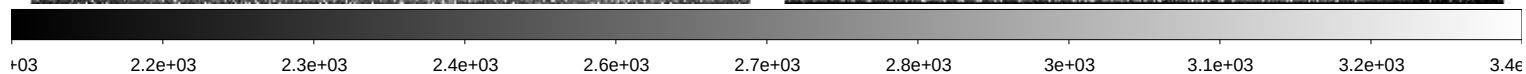
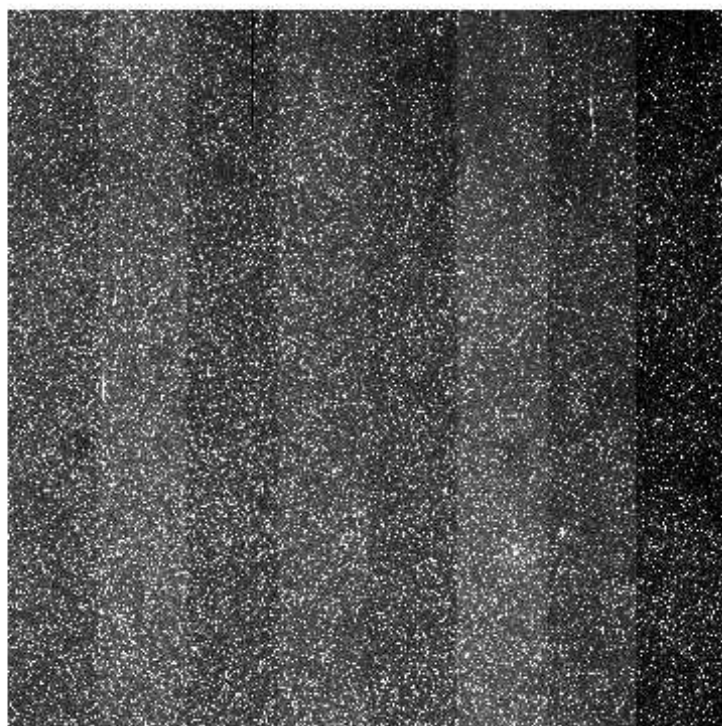
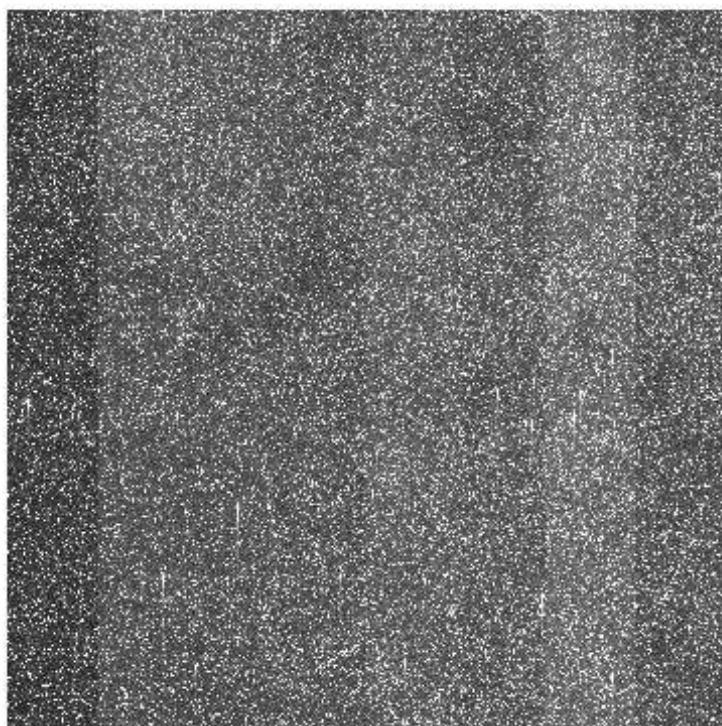
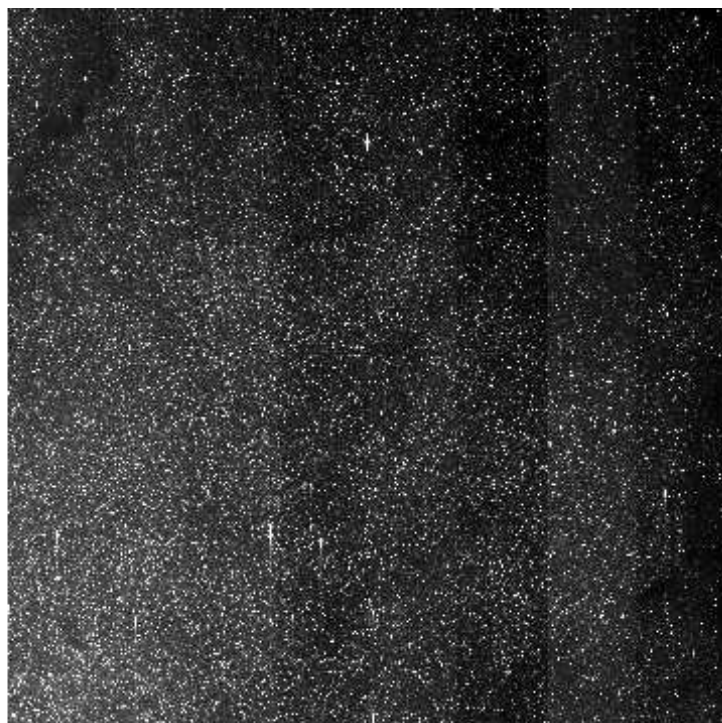
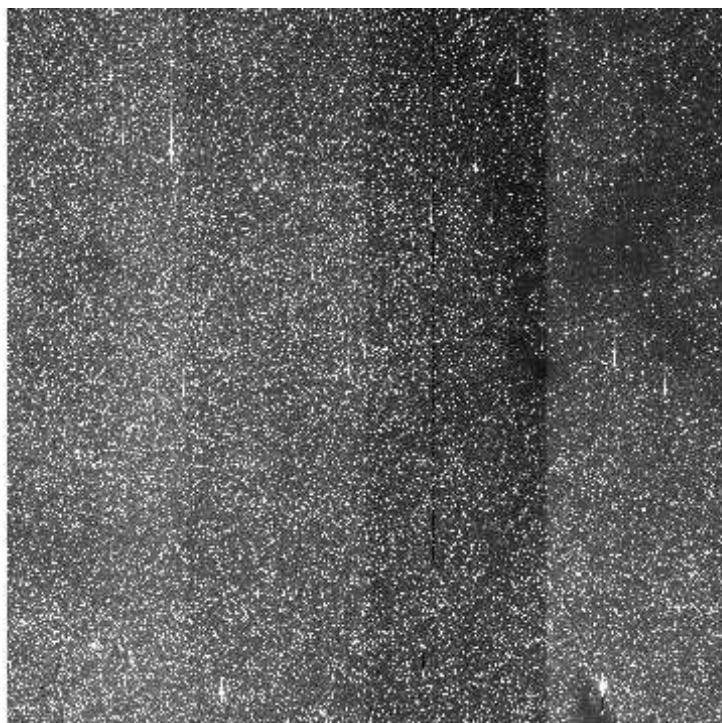
0.0



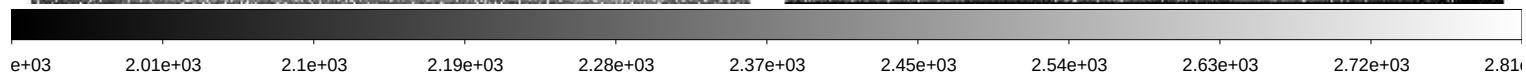
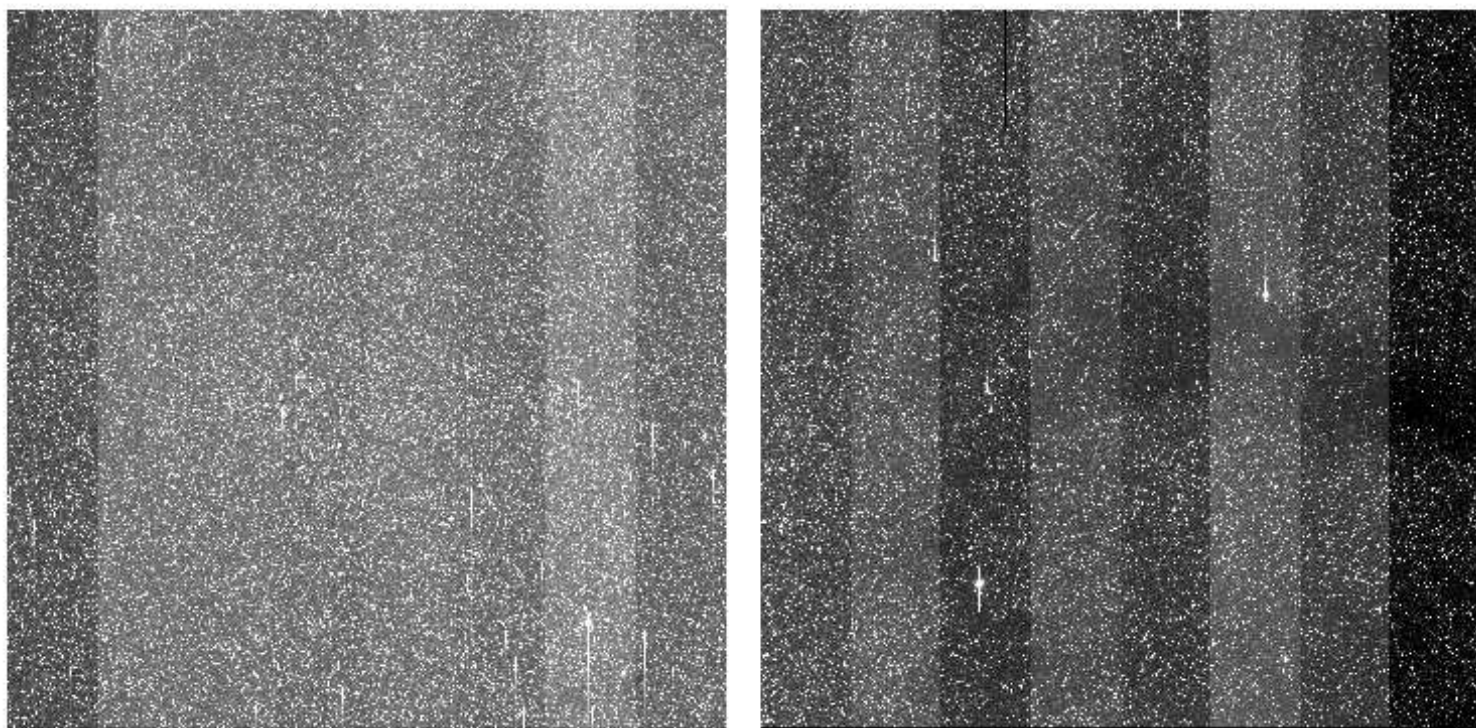
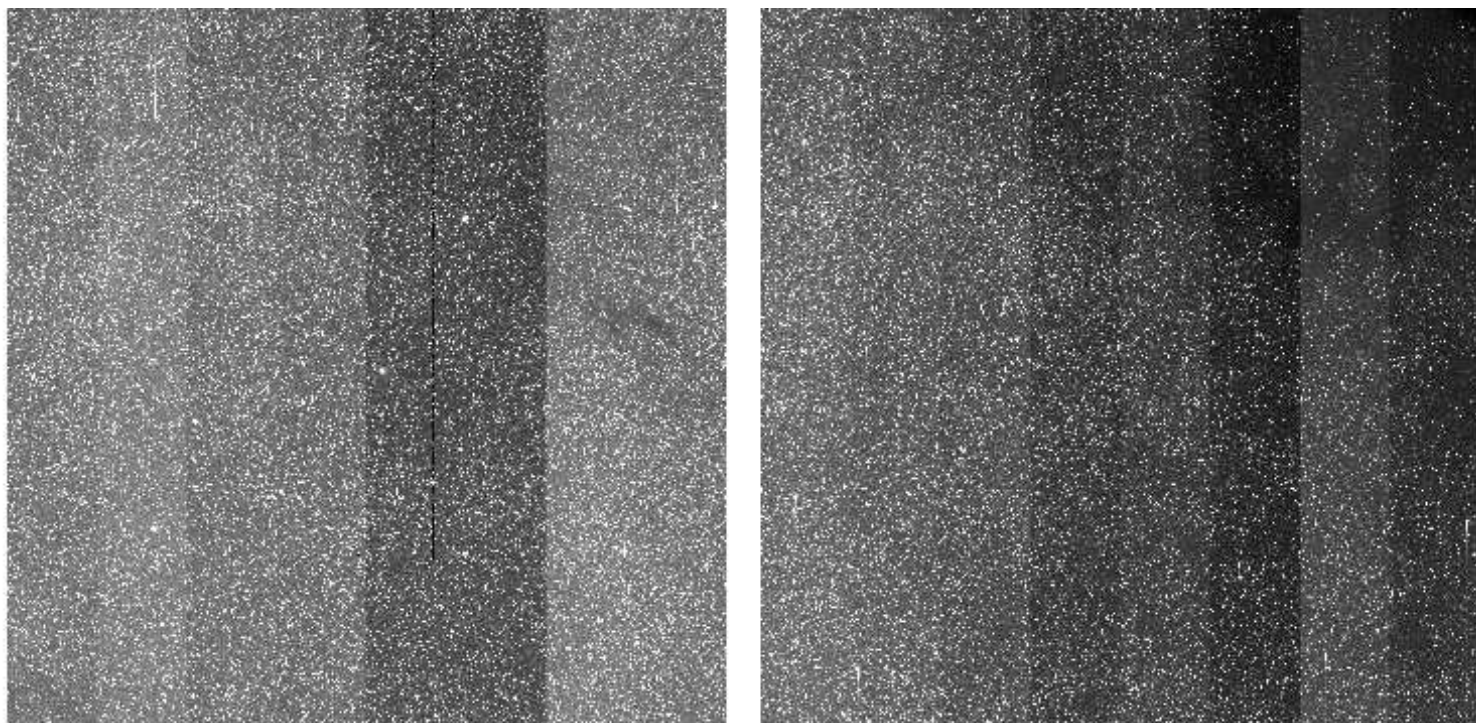
File Name	:	kmta.20260930.046211.fits	# 95 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG01	
RA	:	17:54:24.820	
DEC	:	-31:08:10.30	
Exposure Time	:	60	ALT
Airmass	:	1.80	AZ
Sidereal Time	:	22:25:13	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T11:50:21	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260930.046212.fits	# 96 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG03	
RA	:	18:02:00.700	
DEC	:	-27:56:39.20	
Exposure Time	:	60	ALT
Airmass	:	1.80	AZ
Sidereal Time	:	22:27:22	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T11:52:30	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260930.046213.fits	# 97 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG22	
RA	:	17:54:24.910	
DEC	:	-33:15:10.80	
Exposure Time	:	60	ALT
Airmass	:	1.81	AZ
Sidereal Time	:	22:29:31	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T11:54:39	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

: kmta.20260930.046214.fits

: BLG

: OBJECT

: BLG21

: 17:54:25.970

: -35:22:11.00

: 60

: 1.80

: 22:31:41

: I

: 2026-09-30T11:56:49

: -273.15

98 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 33.7

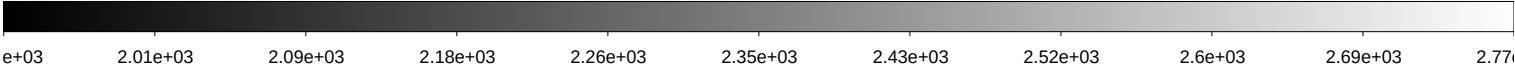
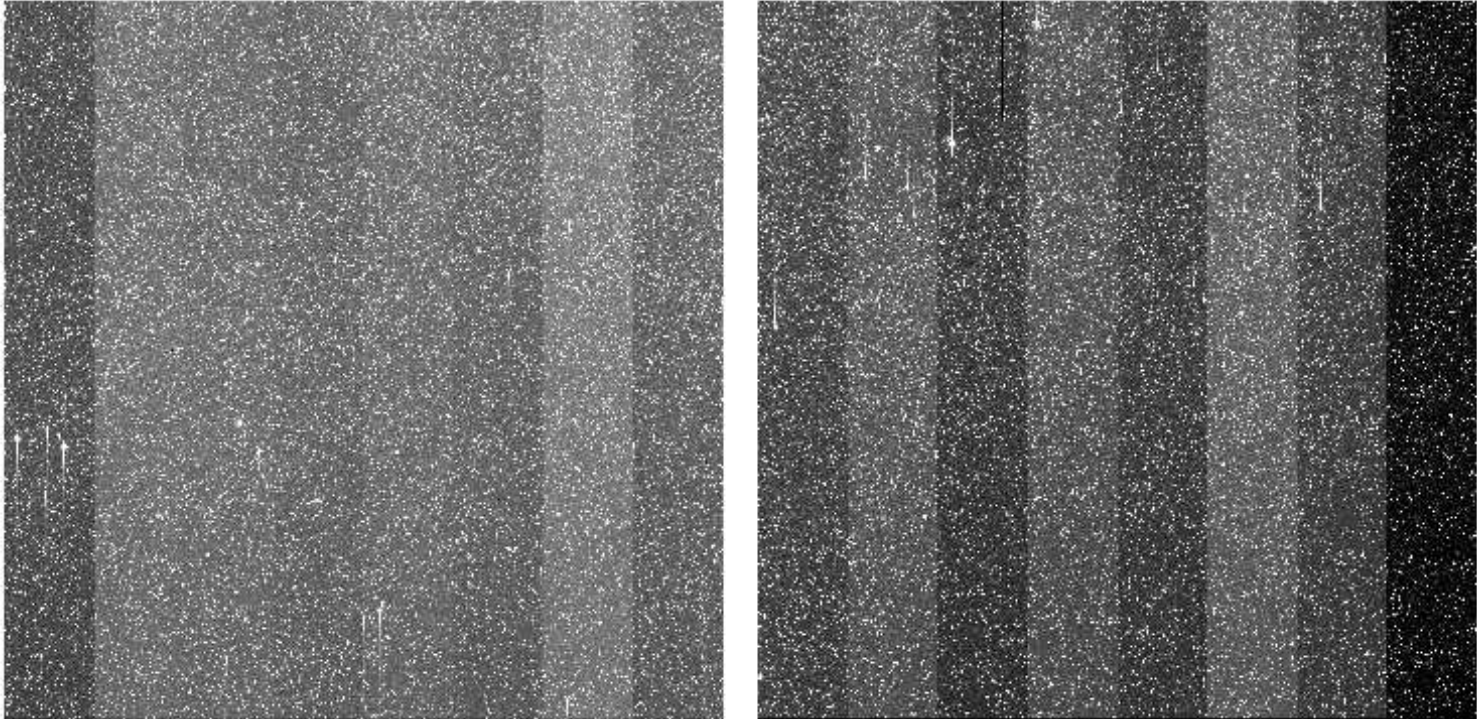
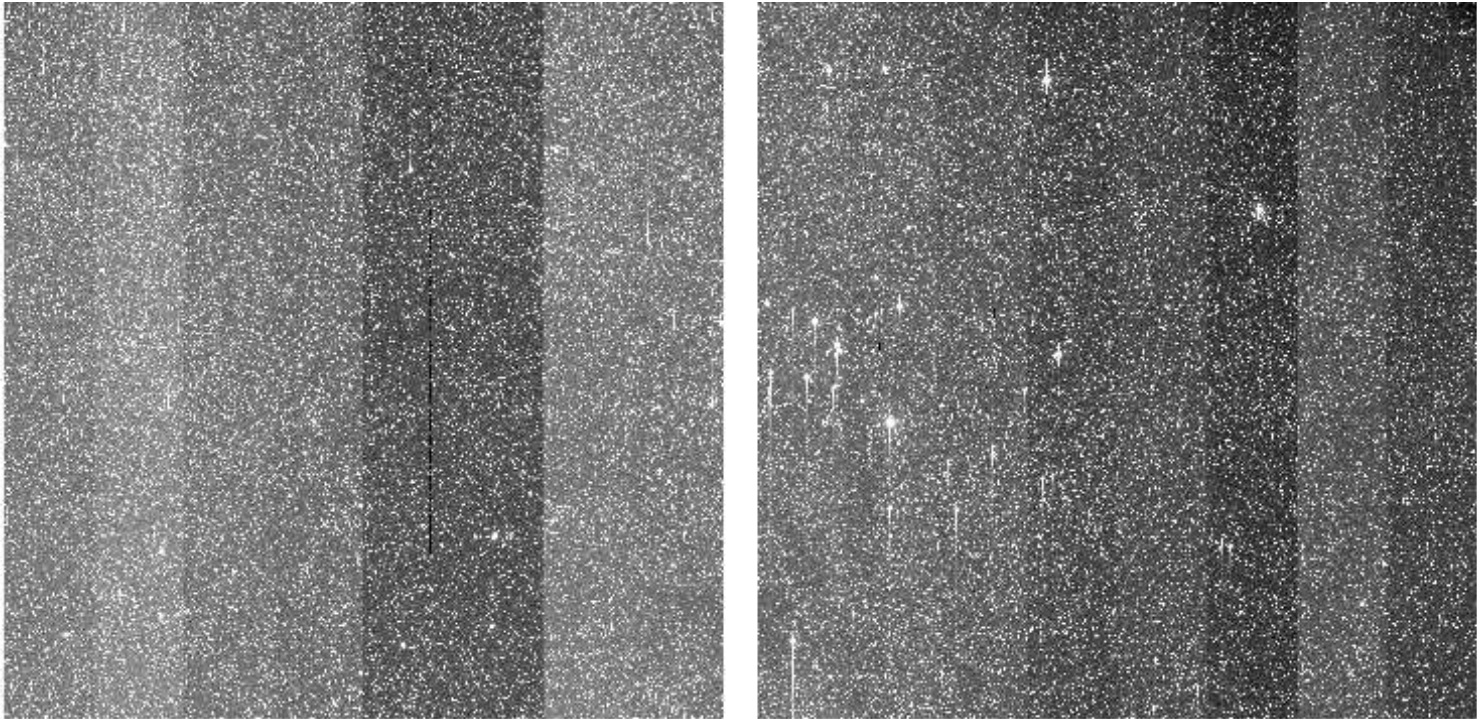
: -65.9

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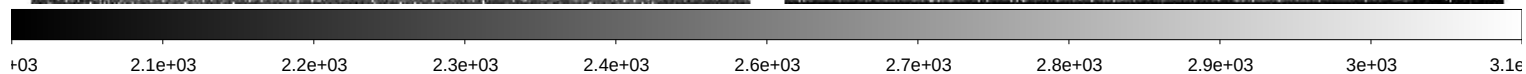
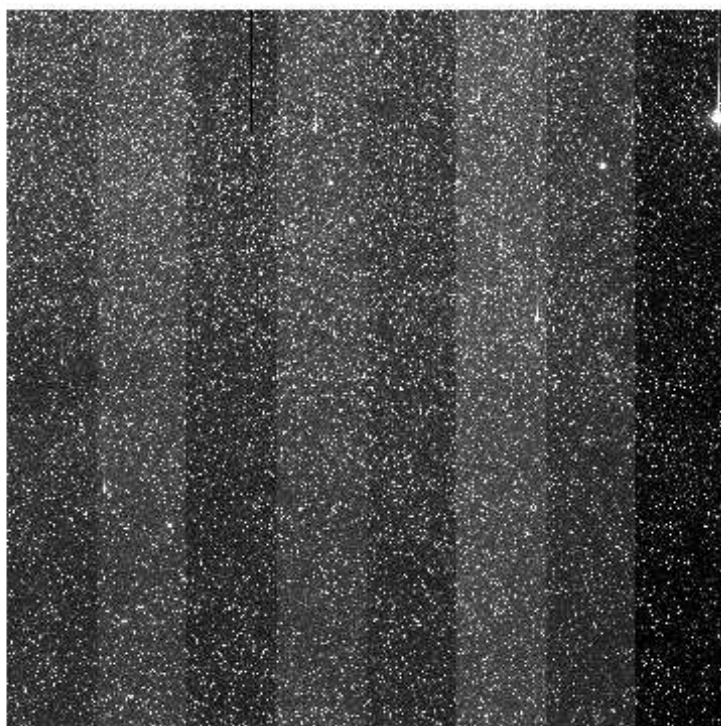
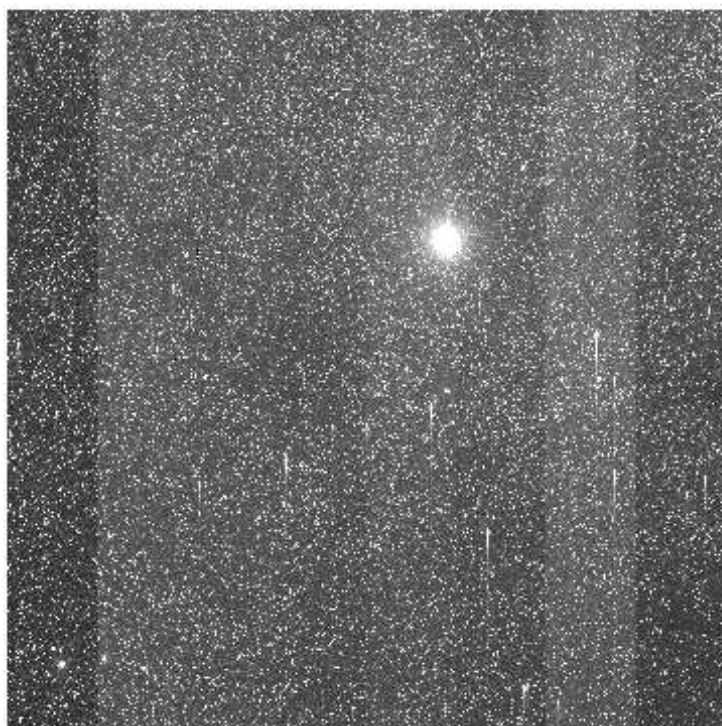
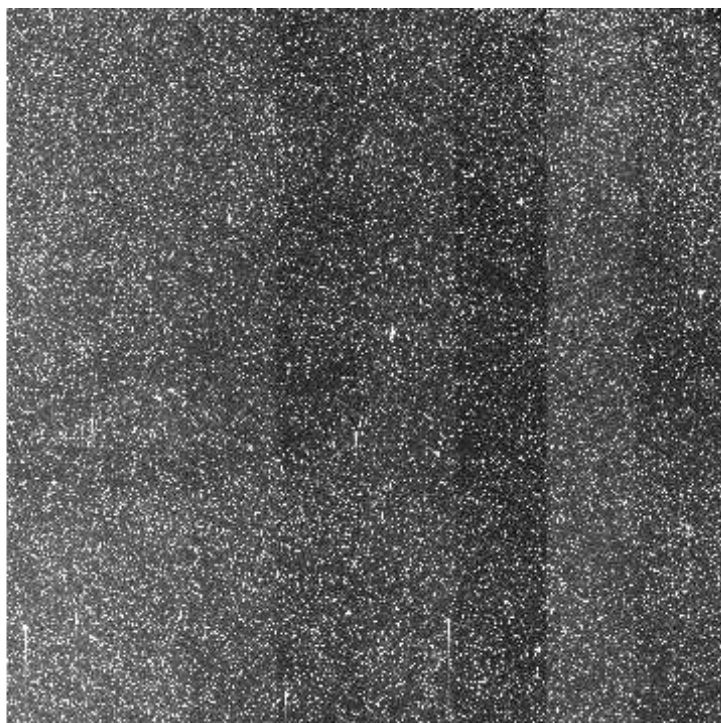
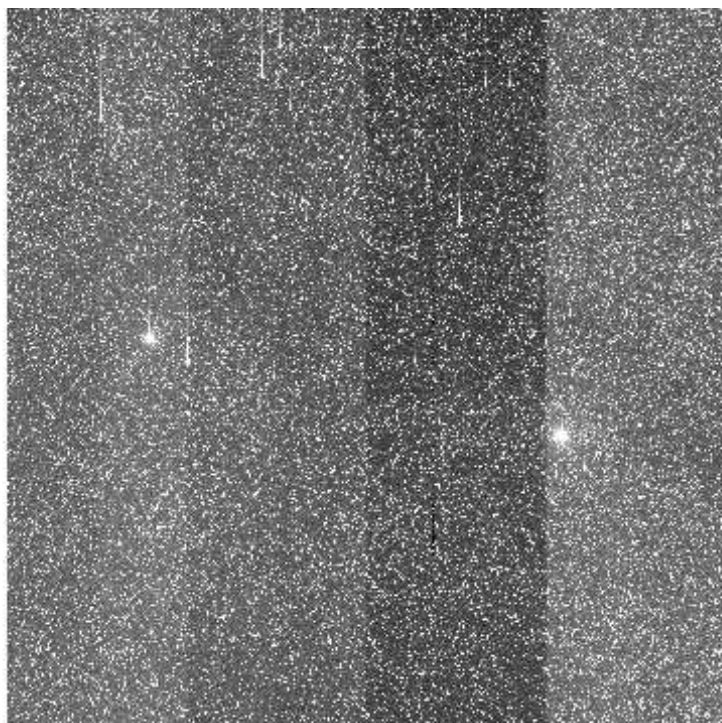
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: 0.0



File Name	:	kmta.20260930.046215.fits	# 99 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG04	
RA	:	18:03:50.790	
DEC	:	-30:03:10.30	
Exposure Time	:	60	ALT
Airmass	:	1.81	AZ
Sidereal Time	:	22:33:55	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T11:59:02	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.20260930.046216.fits

BLG

OBJECT

BLG36

18:15:51.620

-23:44:07.20

60

1.82

22:36:06

I

2026-09-30T12:01:13

-273.15

100 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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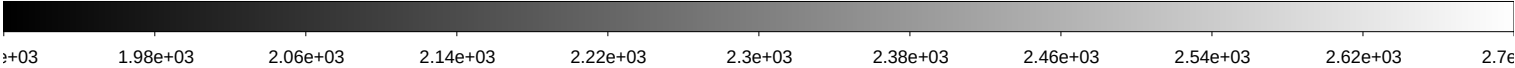
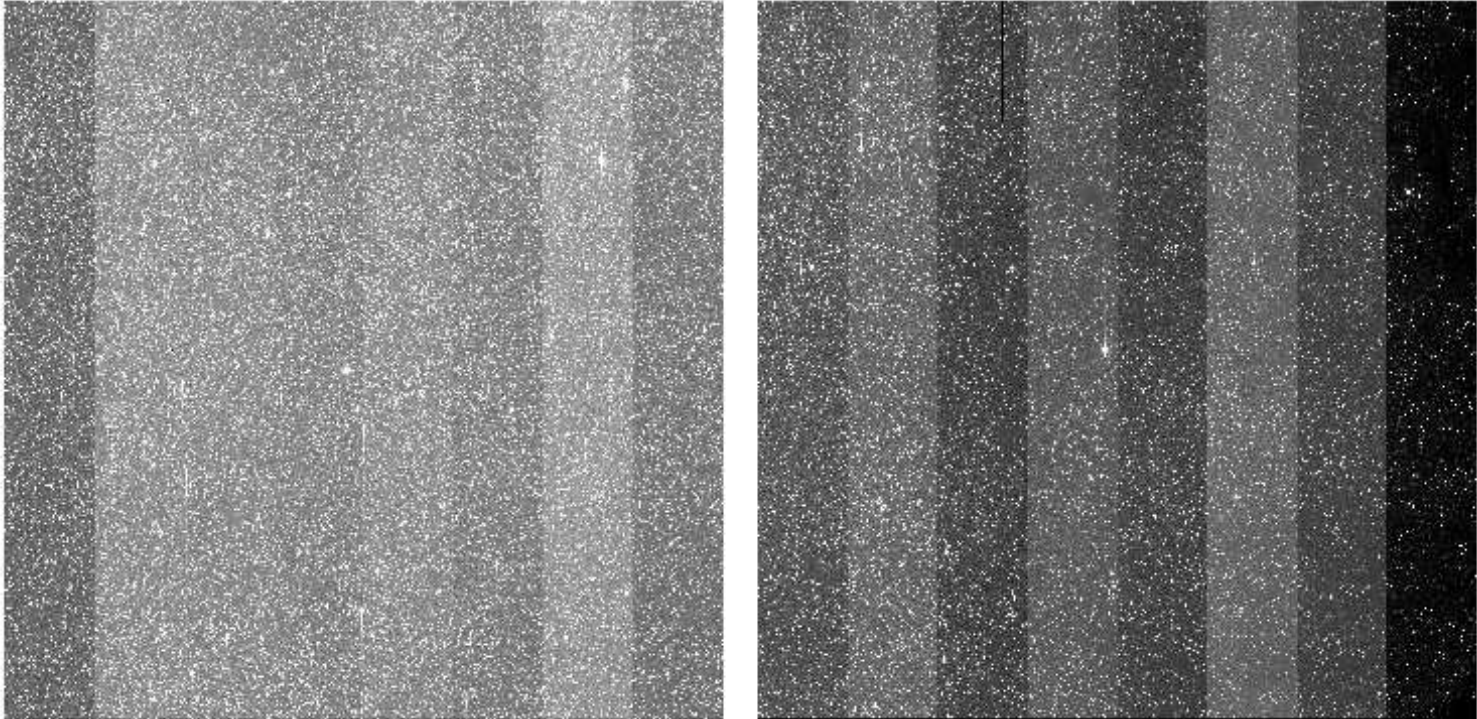
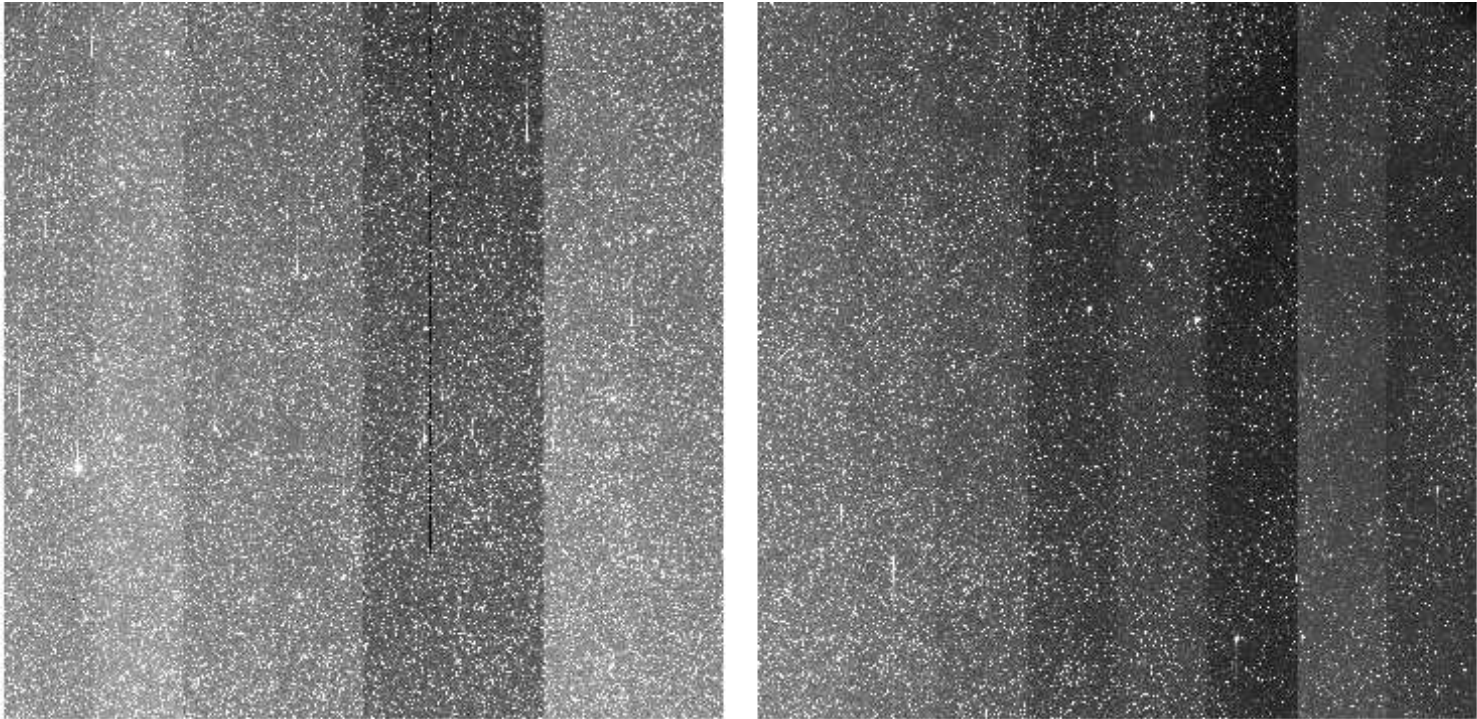
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33.3

-80.5

1

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.20260930.046217.fits

BLG

OBJECT

BLG34

18:04:00.910

-32:10:10.70

60

1.82

22:38:17

I

2026-09-30T12:03:11

-273.15

101 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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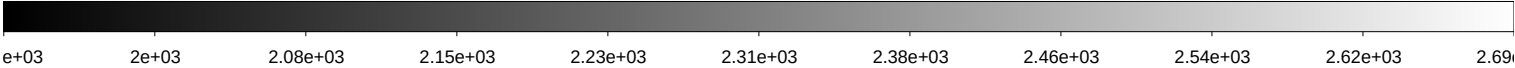
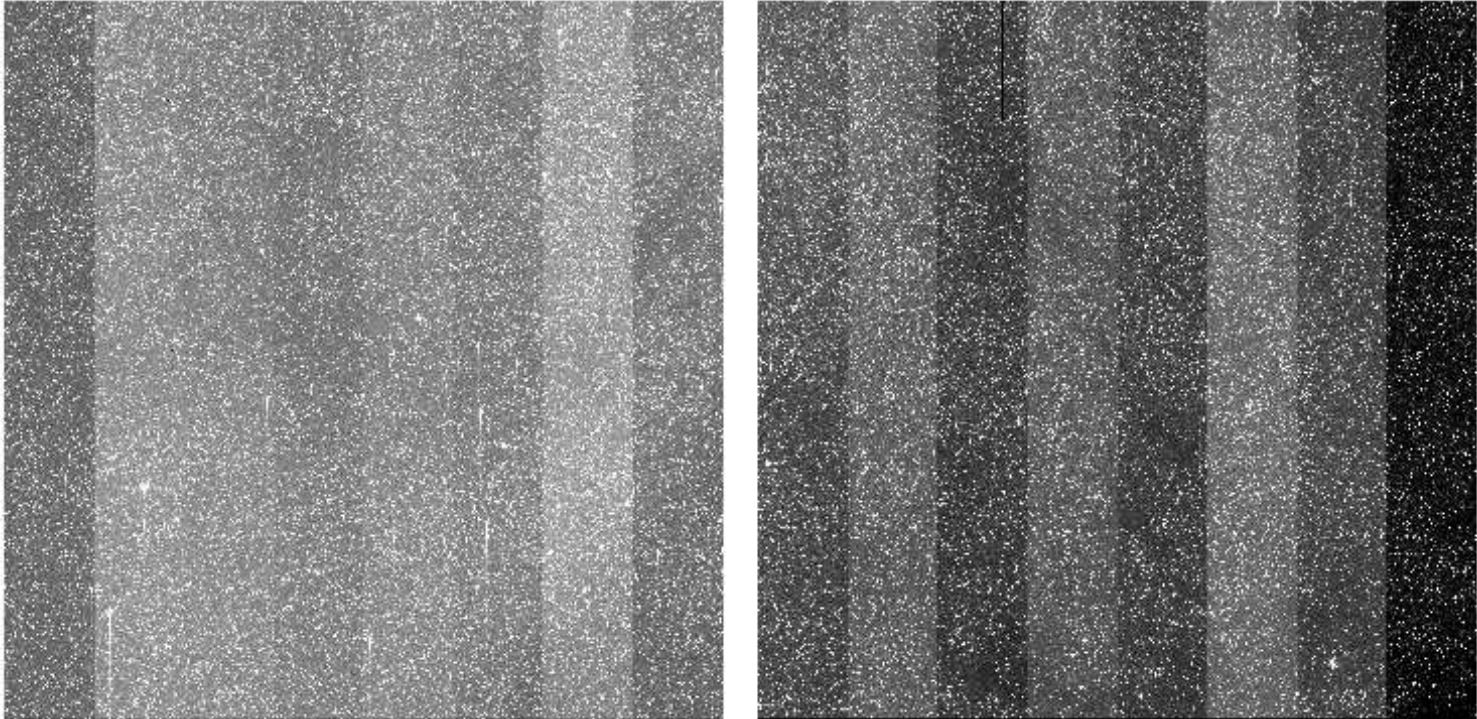
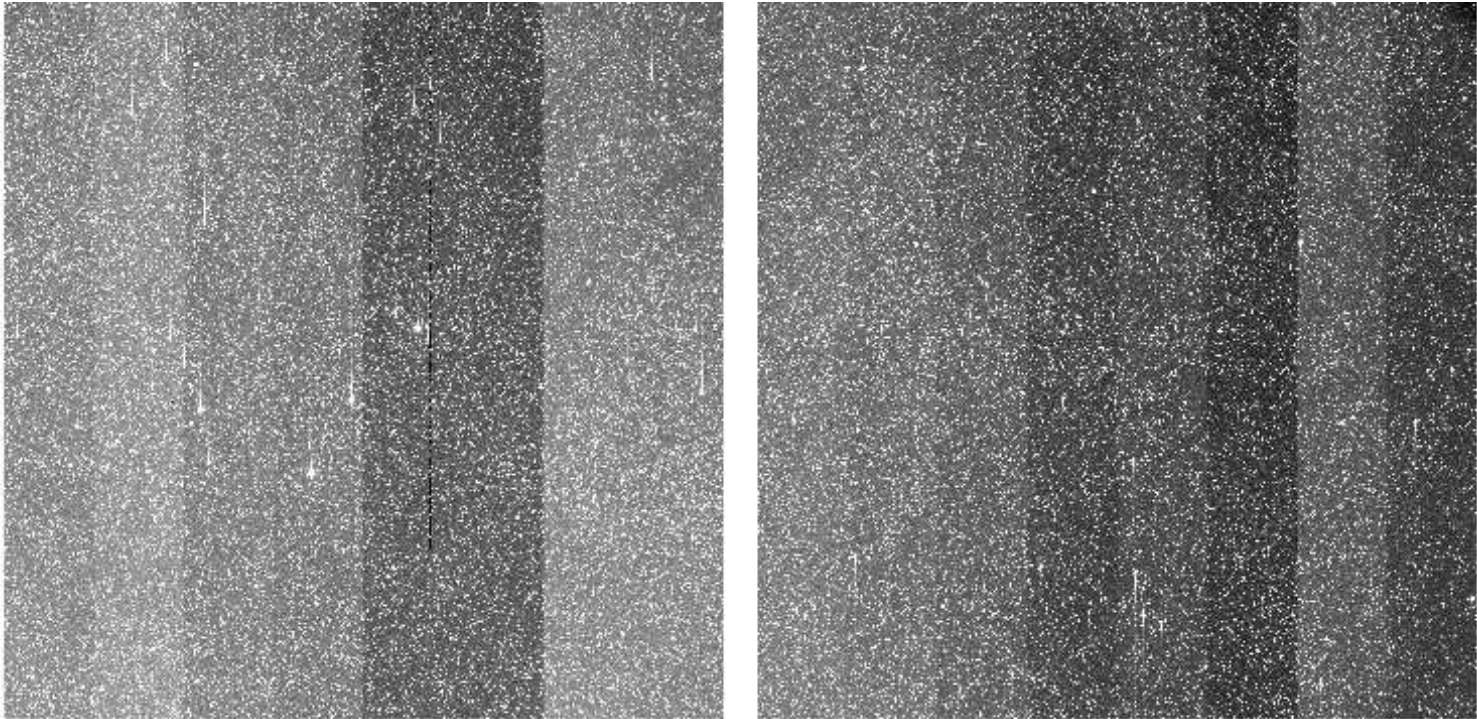
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33.4

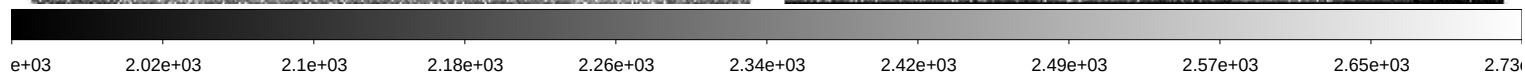
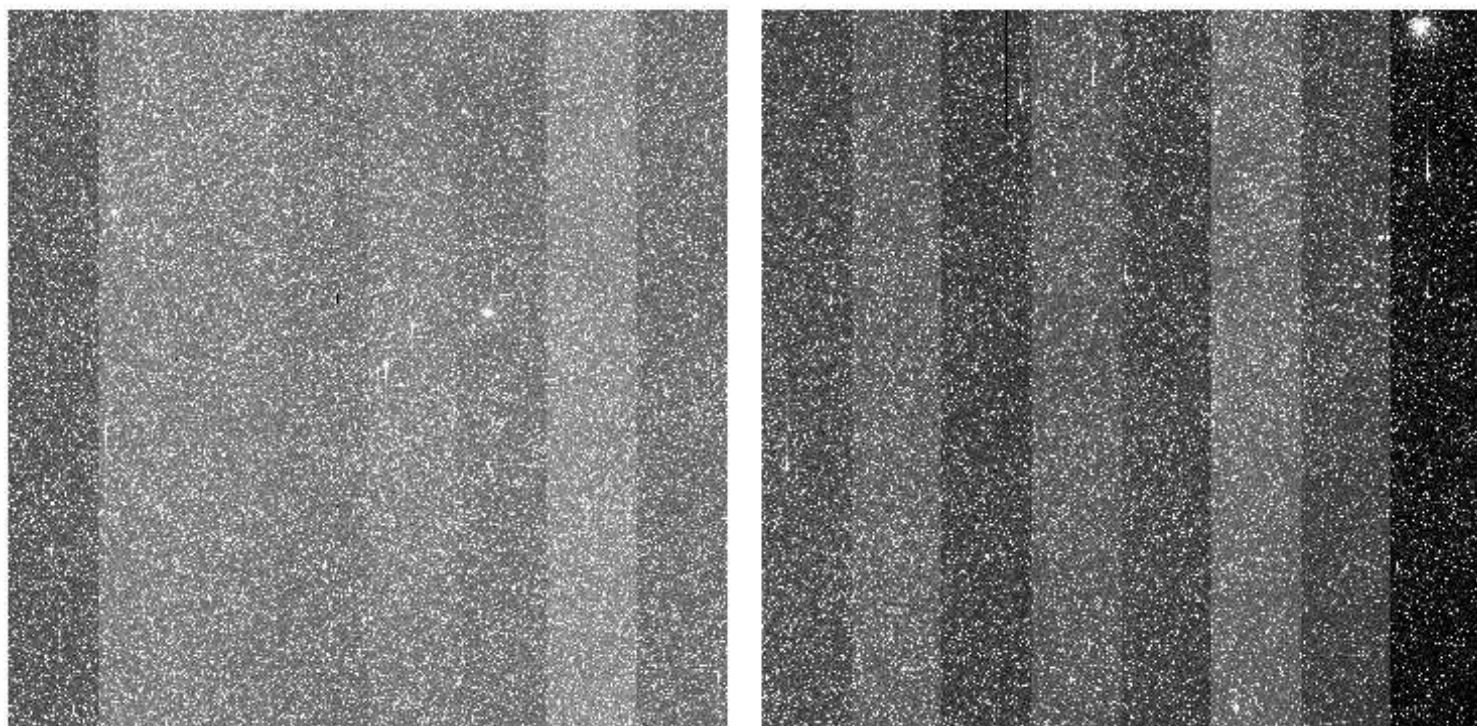
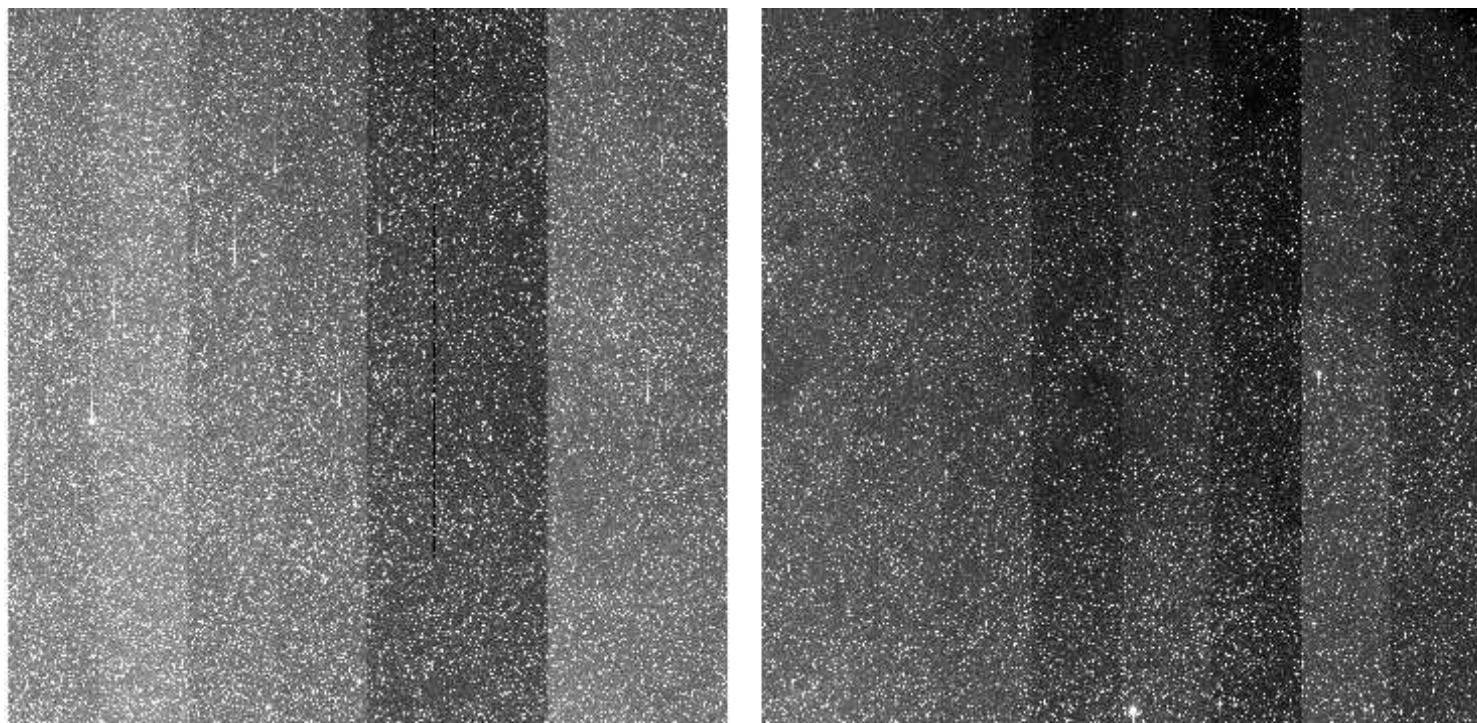
-69.8

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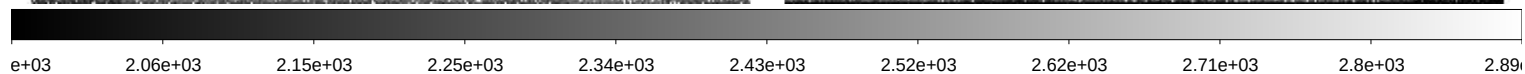
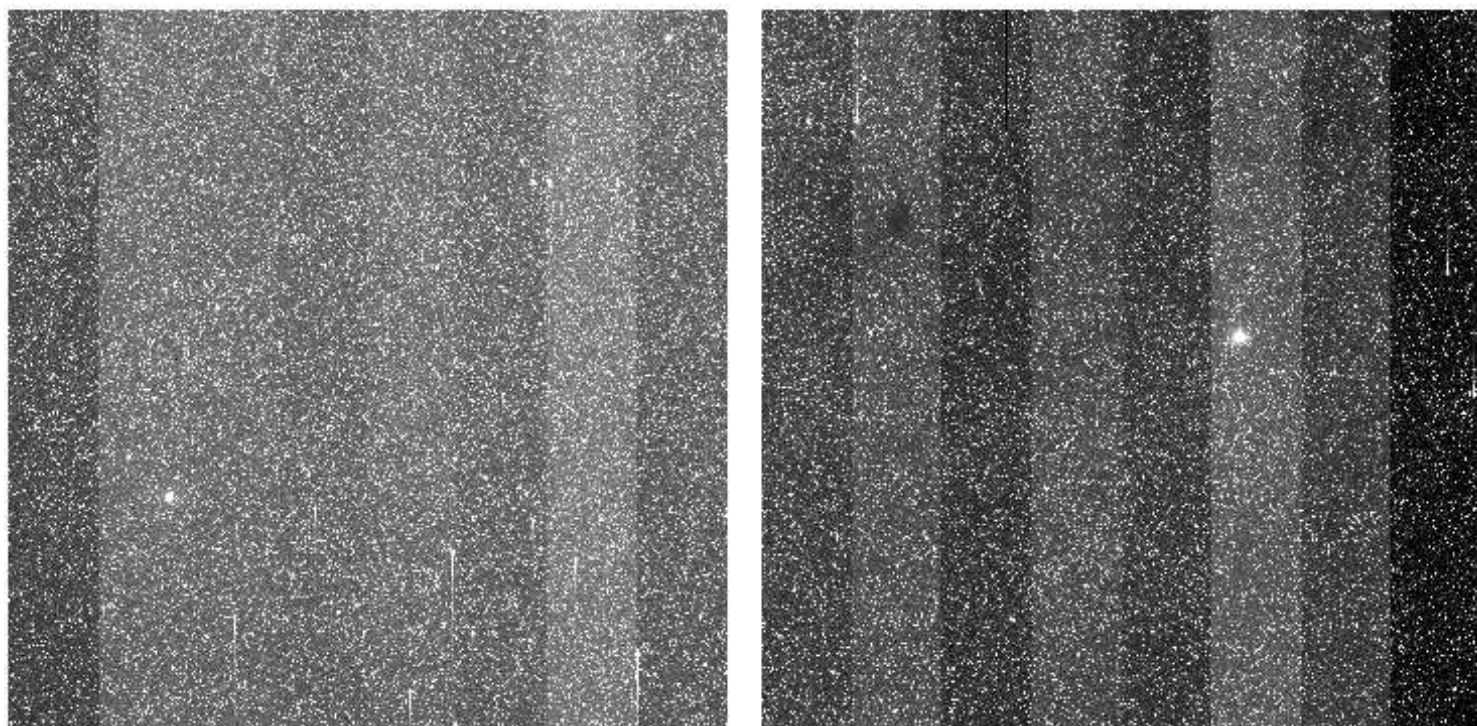
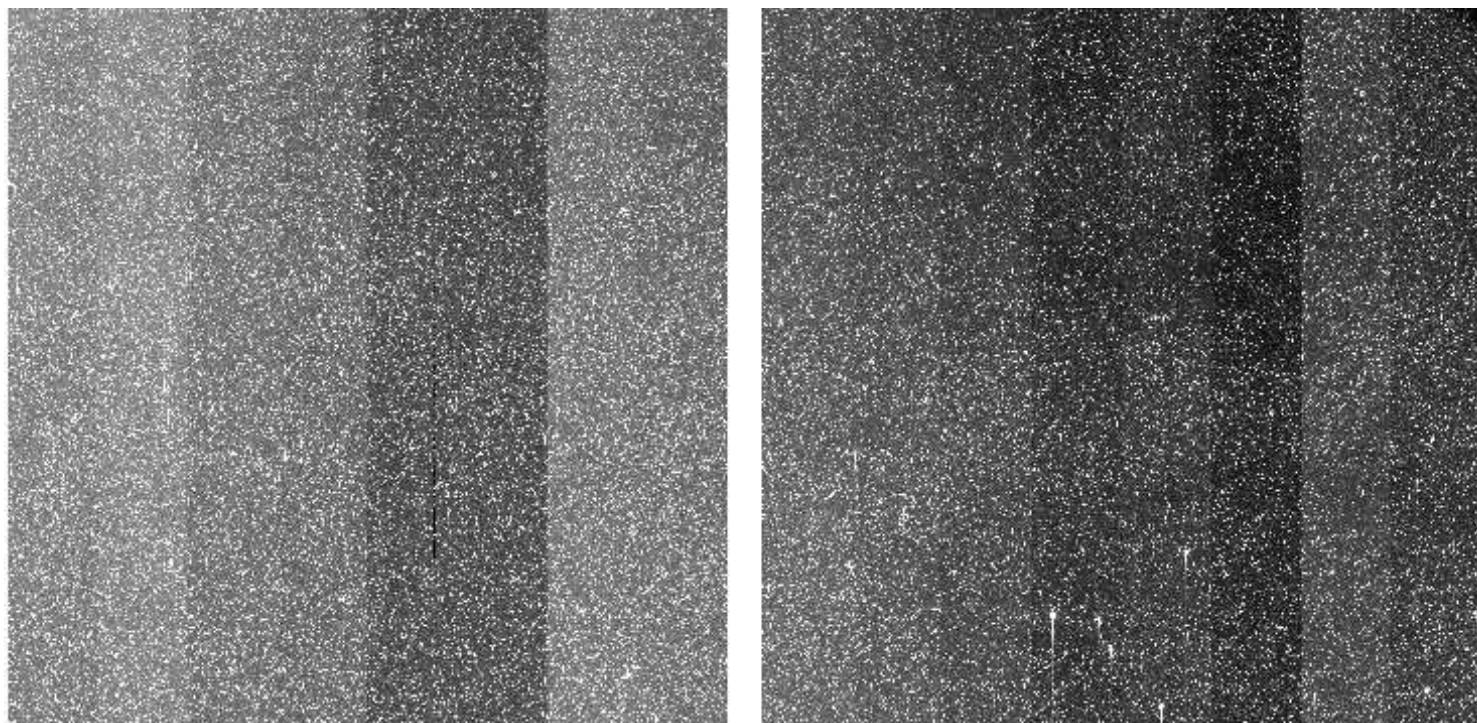
0.0



File Name	:	kmta.20260930.046218.fits	# 102 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG31	
RA	:	18:13:32.710	
DEC	:	-25:50:09.60	
Exposure Time	:	60	ALT
Airmass	:	1.85	AZ
Sidereal Time	:	22:40:14	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T12:05:20	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260930.046219.fits	# 103 / 289 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG32	
RA	:	18:11:15.800	
DEC	:	-27:56:40.40	
Exposure Time	:	60	ALT
Airmass	:	1.86	AZ
Sidereal Time	:	22:42:24	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T12:07:30	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.20260930.046220.fits

BLG

OBJECT

BLG33

18:13:15.830

-30:03:10.40

60

1.82

22:44:35

I

2026-09-30T12:09:28

-273.15

104 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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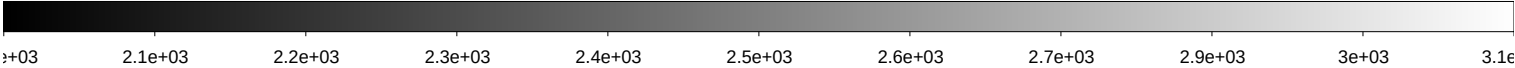
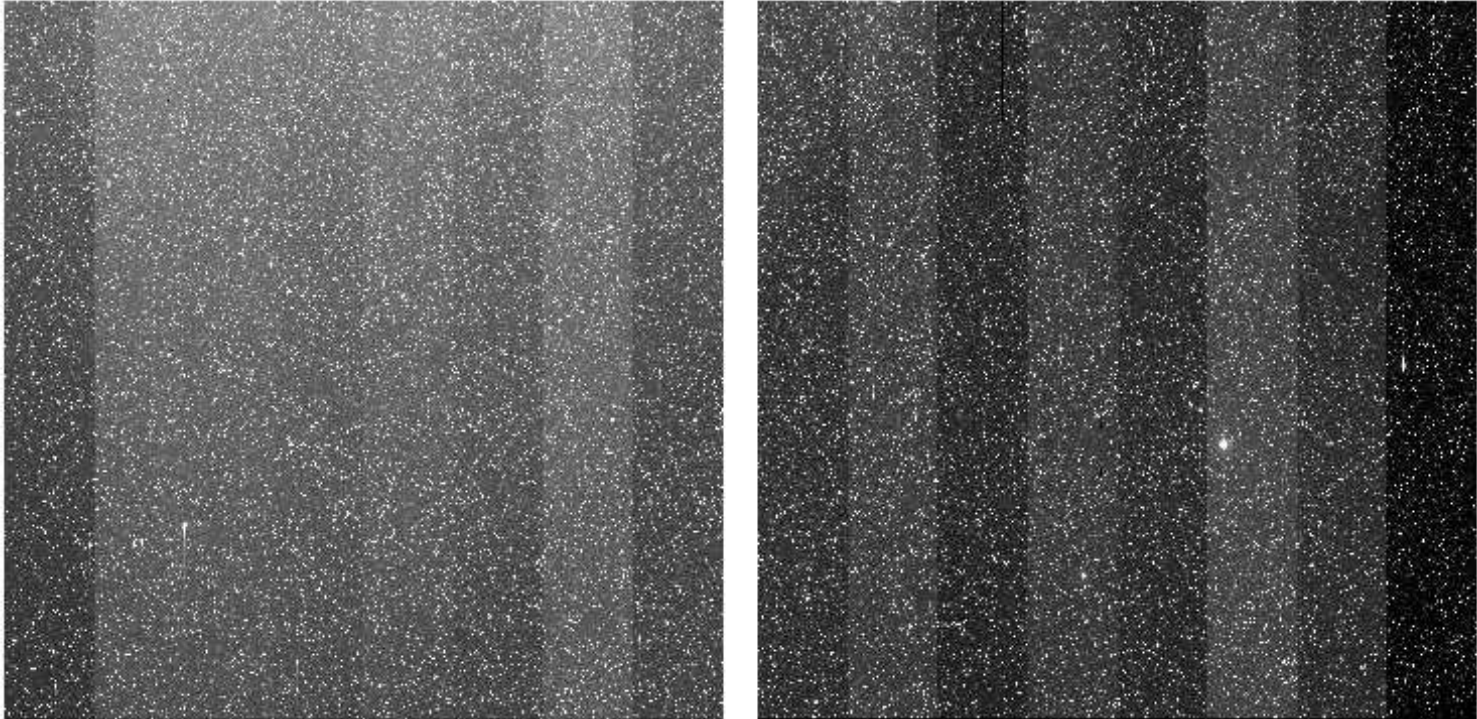
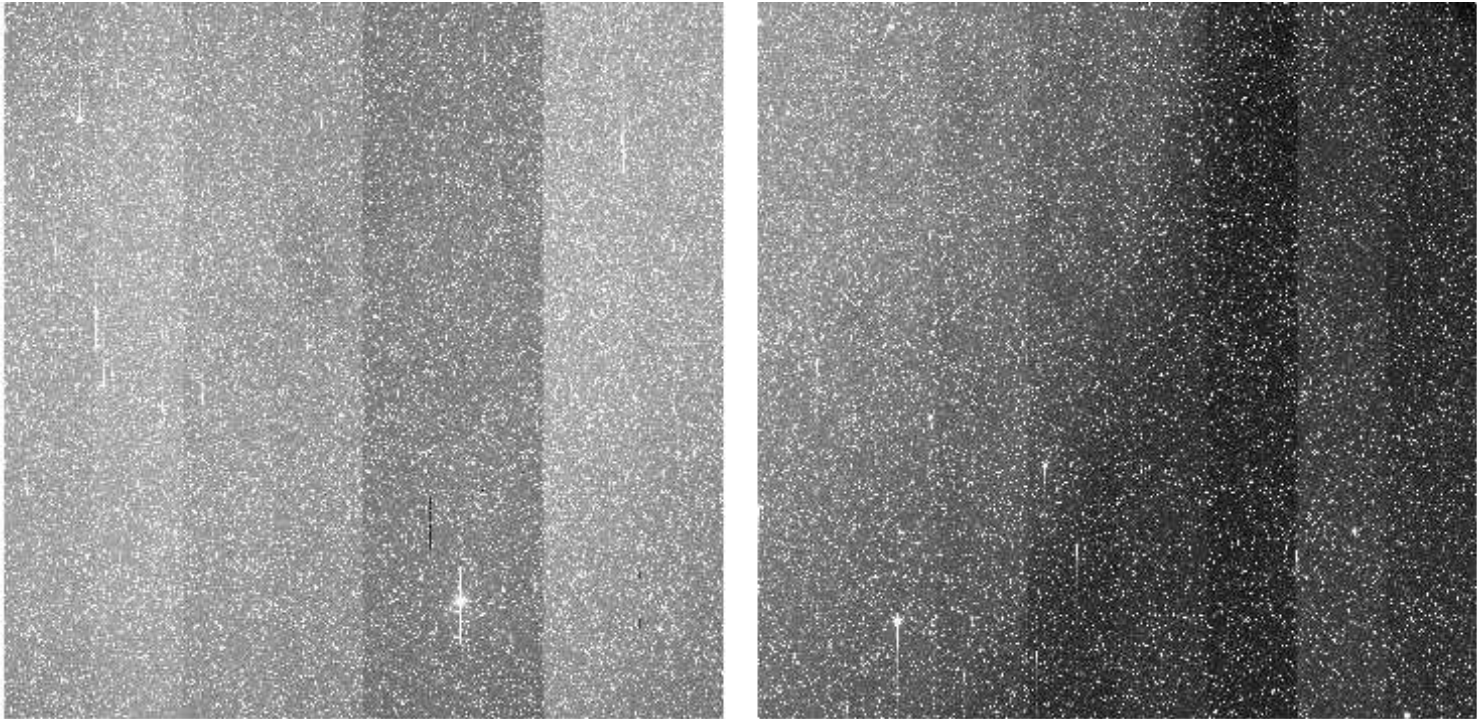
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33.3

-72.4

1

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046221.fits

: KSP

: OBJECT

: ZN7090-2

: 21:39:19.910

: -54:59:59.60

: 60

: 1.12

: 22:47:10

: B

: 2026-09-30T12:12:02

: -273.15

105 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 63.7

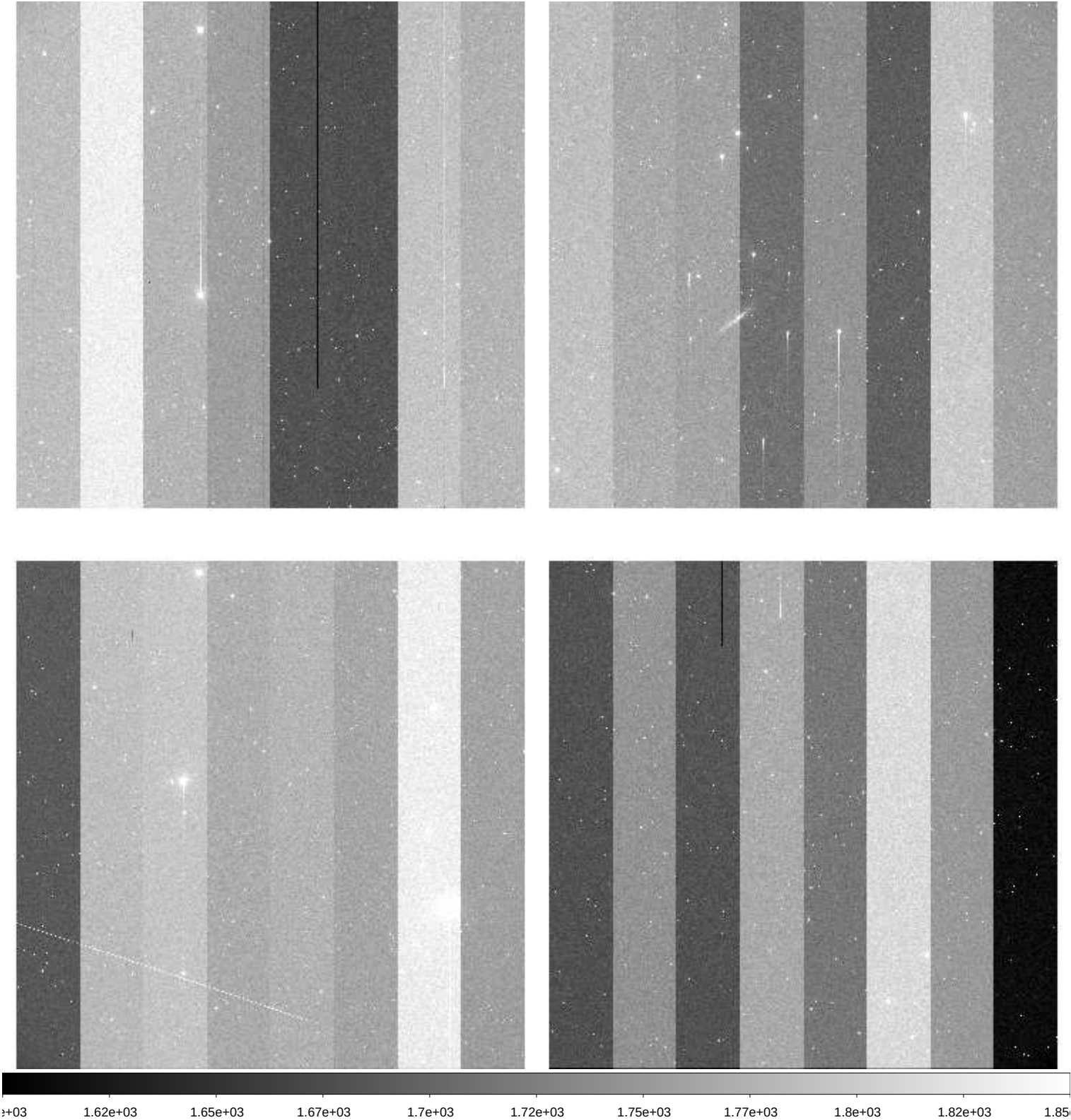
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: 0.0



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.20260930.046222.fits

KSP

OBJECT

ZN7090-2

21:39:19.910

-54:59:59.70

60

1.12

22:49:06

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2026-09-30T12:14:11

-273.15

106 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 63.6

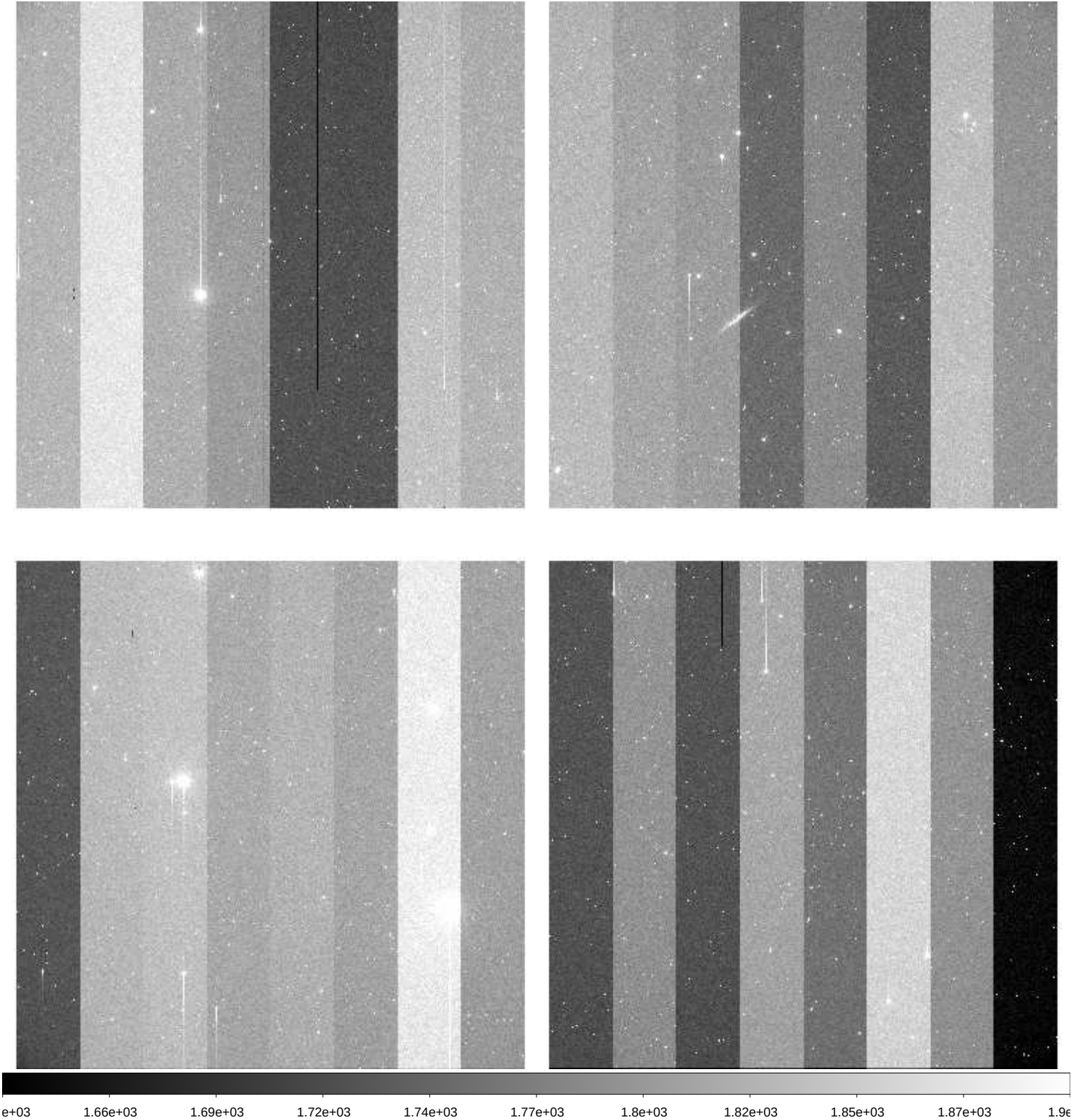
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046223.fits

: KSP

: OBJECT

: ZN7090-2

: 21:39:19.910

: -54:59:59.70

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: 1.12

: 22:51:16

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: 2026-09-30T12:16:21

: -273.15

107 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 63.4

: -22.2

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Two side-by-side grayscale astronomical images. The left image shows a bright star with a vertical diffraction pattern and a faint comet-like object with a tail. The right image shows a similar scene with a different exposure or processing, highlighting the comet-like object more prominently.

Two side-by-side grayscale astronomical images, similar to the ones above. The left image shows a bright star and a comet-like object. The right image shows a similar scene with a different exposure or processing. A color bar is located at the bottom of the images, indicating intensity levels.

A horizontal color bar with numerical labels. The labels are: e+03, 2.02e+03, 2.06e+03, 2.09e+03, 2.13e+03, 2.17e+03, 2.2e+03, 2.24e+03, 2.28e+03, 2.32e+03, 2.35e+03. The bar shows a gradient from dark to light.

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

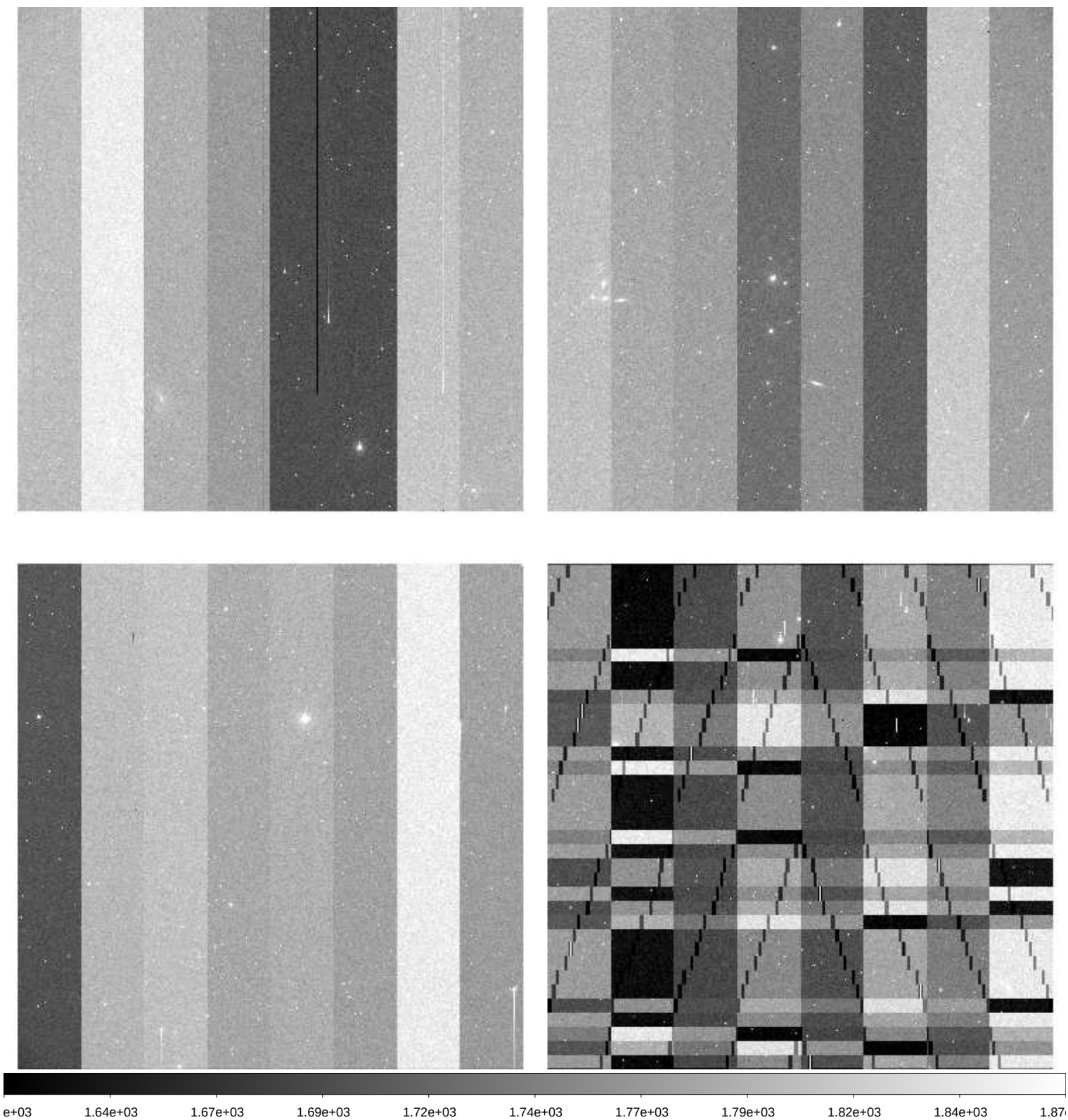
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kmta.20260930.046224.fits
KSP
OBJECT
ZIC5201-2
22:16:39.950
-46:19:59.90
60
1.04
22:53:27
B
2026-09-30T12:18:31
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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73.7
-21.0
C
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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.20260930.046225.fits

KSP

OBJECT

ZIC5201-2

22:16:39.950

-46:19:59.90

60

1.04

22:55:37

V

2026-09-30T12:20:40

-273.15

109 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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73.5

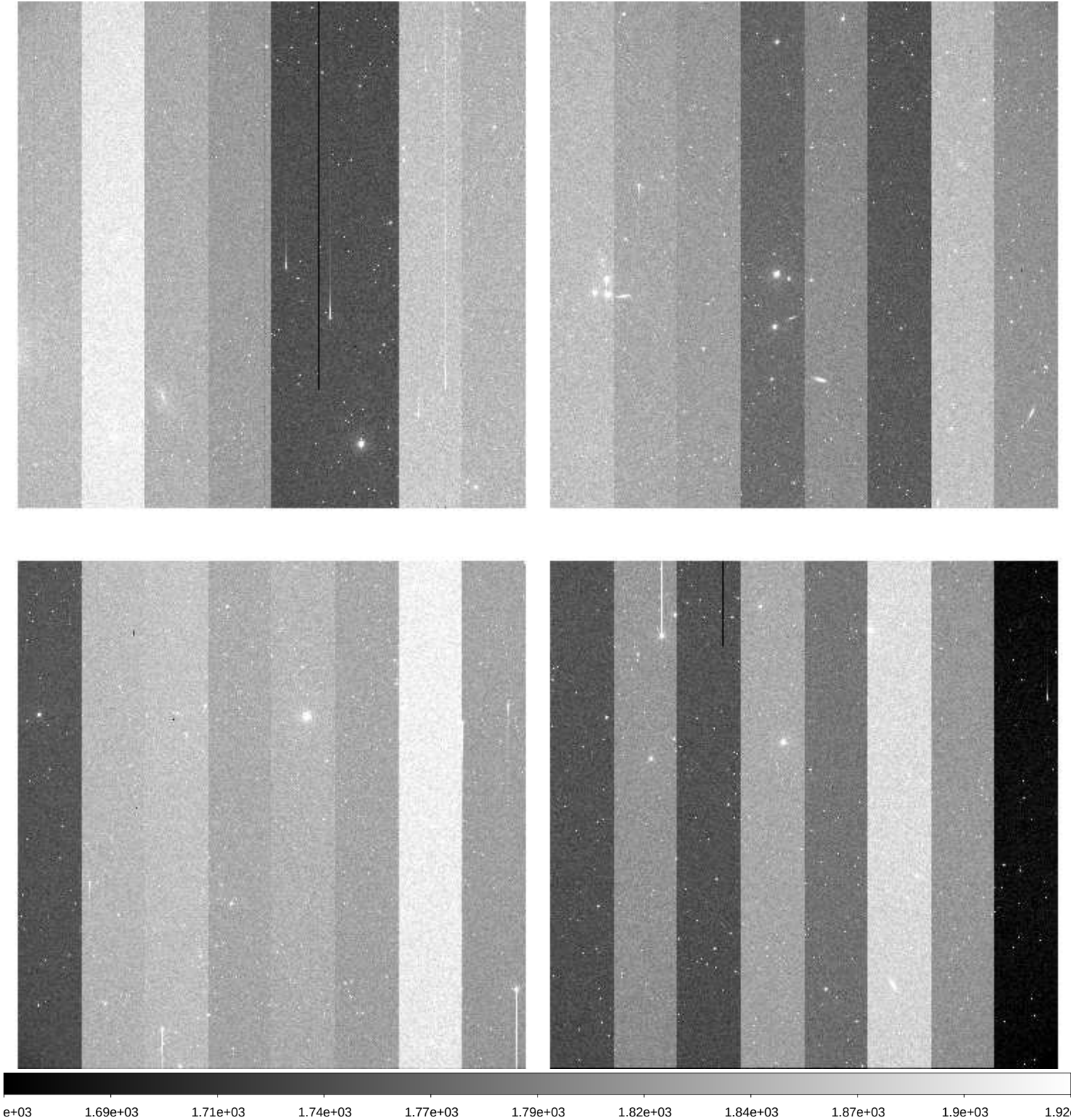
-22.2

C

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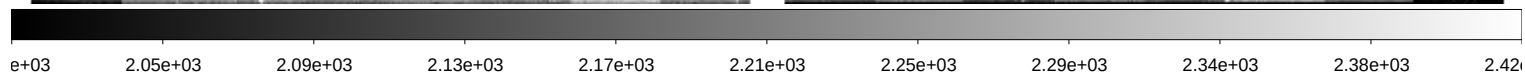
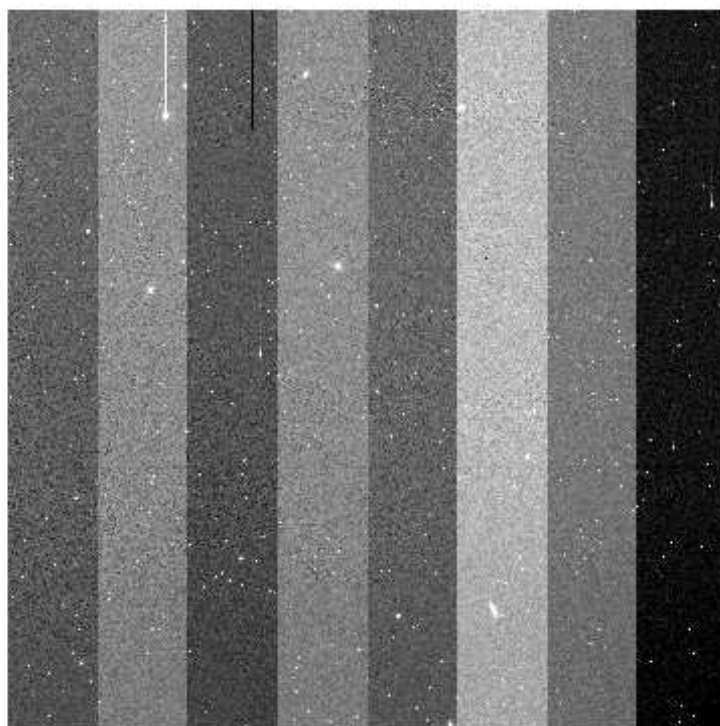
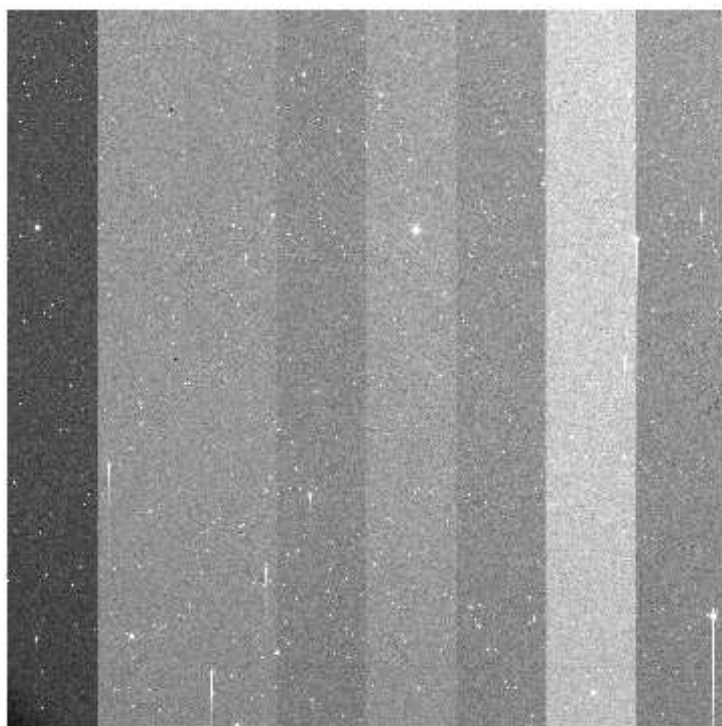
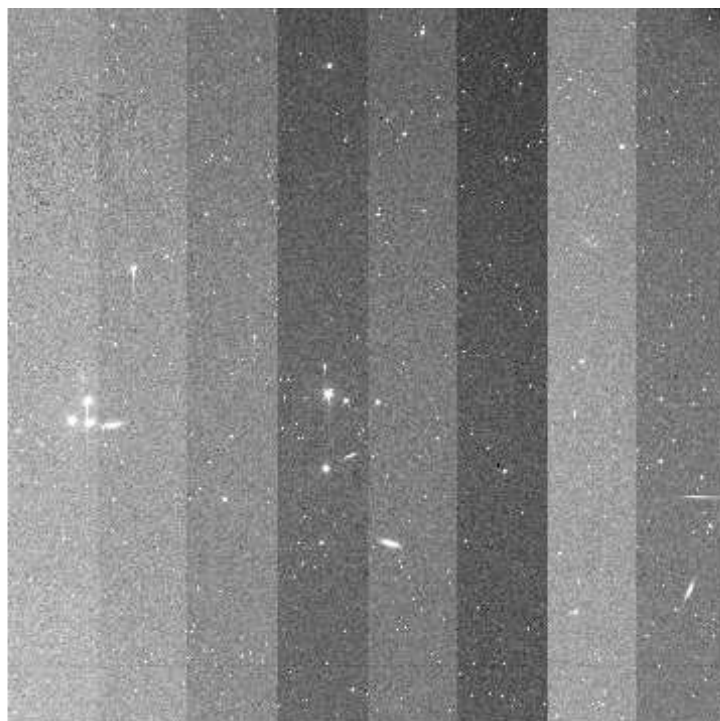
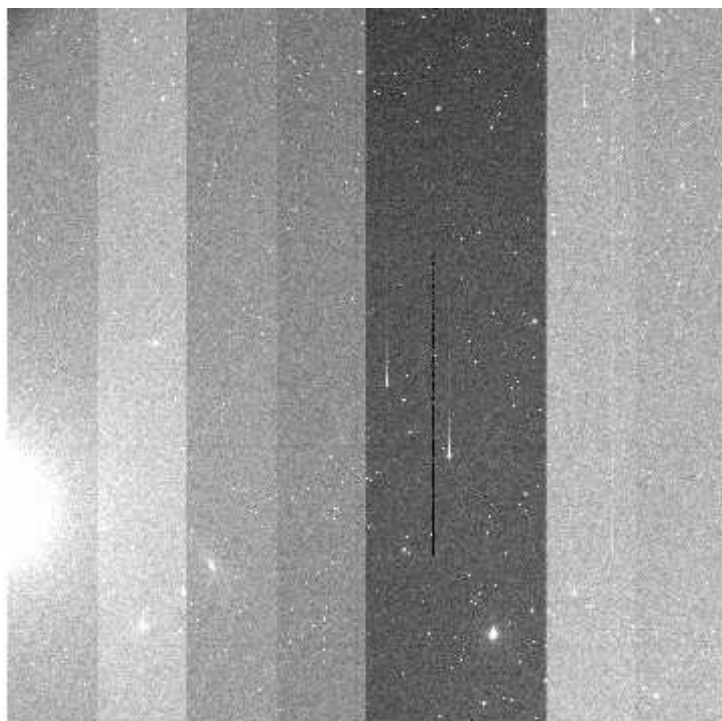
1

0.0



File Name	:	kmta.20260930.046226.fits	# 110 / 289 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZIC5201-2	
RA	:	22:16:39.940	
DEC	:	-46:19:59.90	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	22:57:47	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T12:22:38	Weather
CCD Temperature	:	-273.15	Moon Effect

110 / 289



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046227.fits

: KSP

: OBJECT

: ZN7314-2

: 22:33:34.980

: -26:12:59.90

: 60

: 1.01

: 22:59:44

: B

: 2026-09-30T12:24:34

: -273.15

111 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 82.8

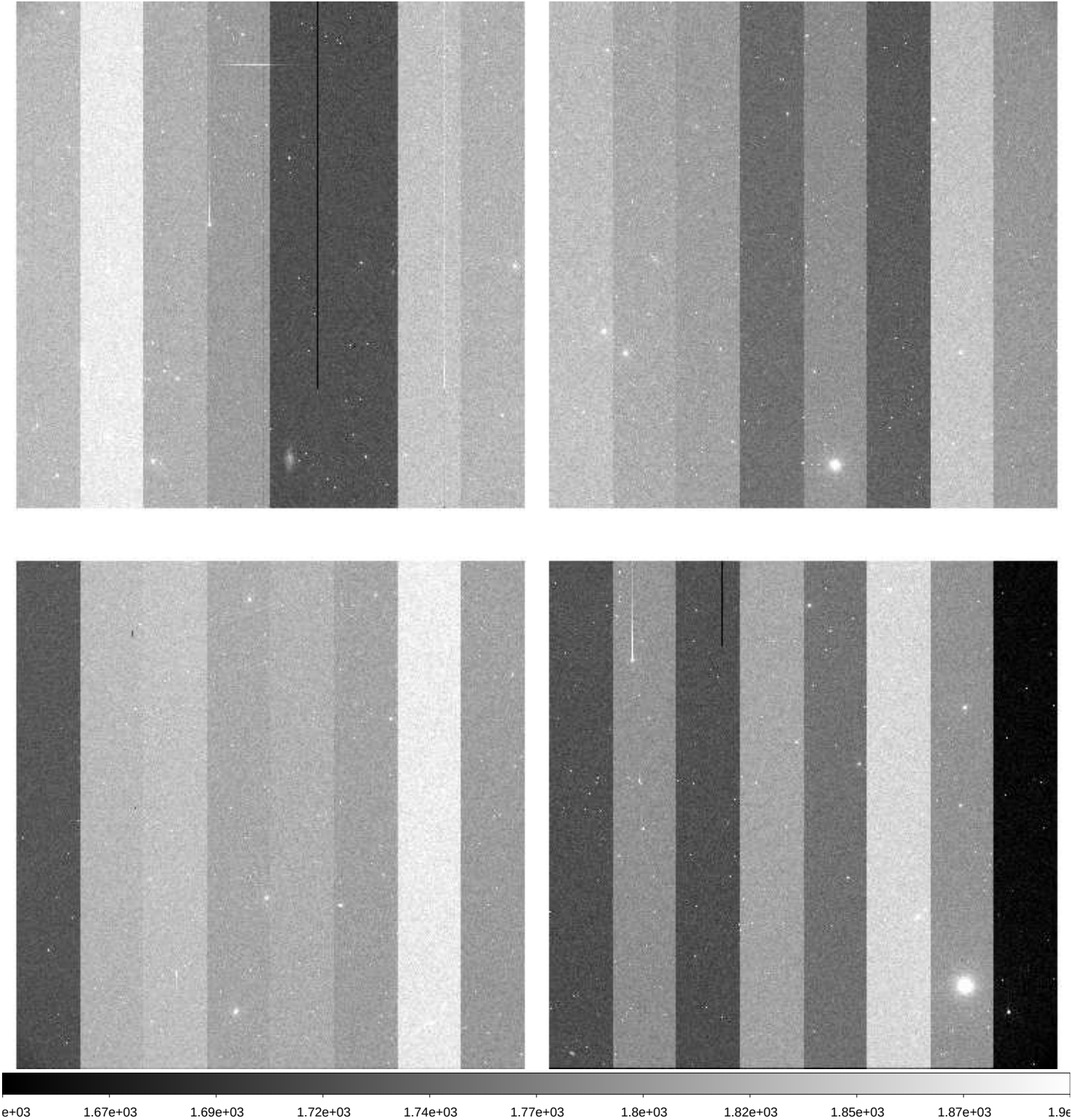
: -134.1

: C

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: 1

: 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.20260930.046228.fits

KSP

OBJECT

ZN7314-2

22:33:34.980

-26:13:00.00

60

1.01

23:01:40

V

2026-09-30T12:26:42

-273.15

112 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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82.5

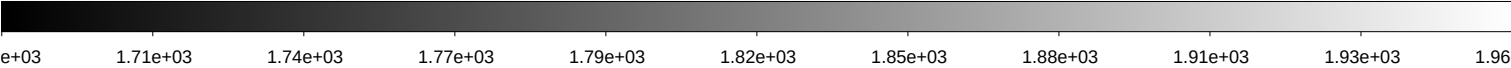
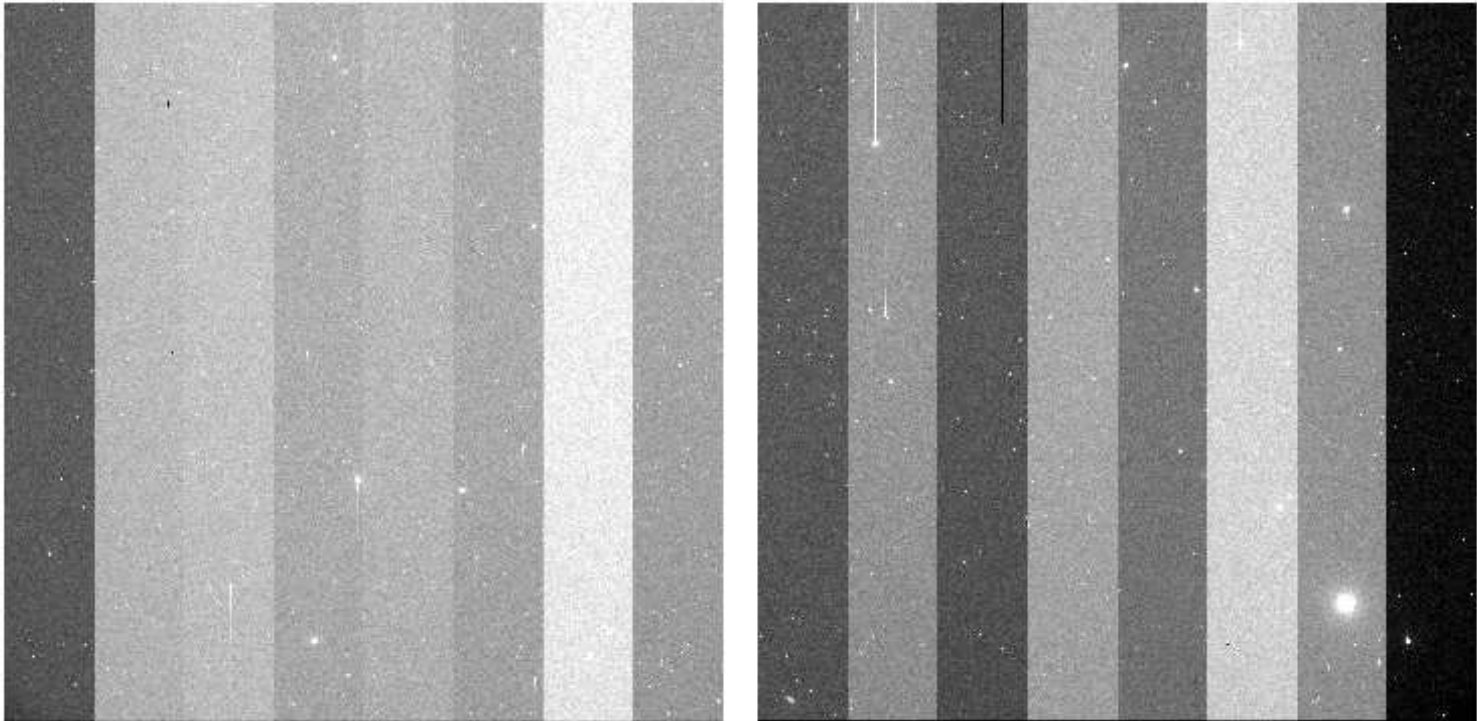
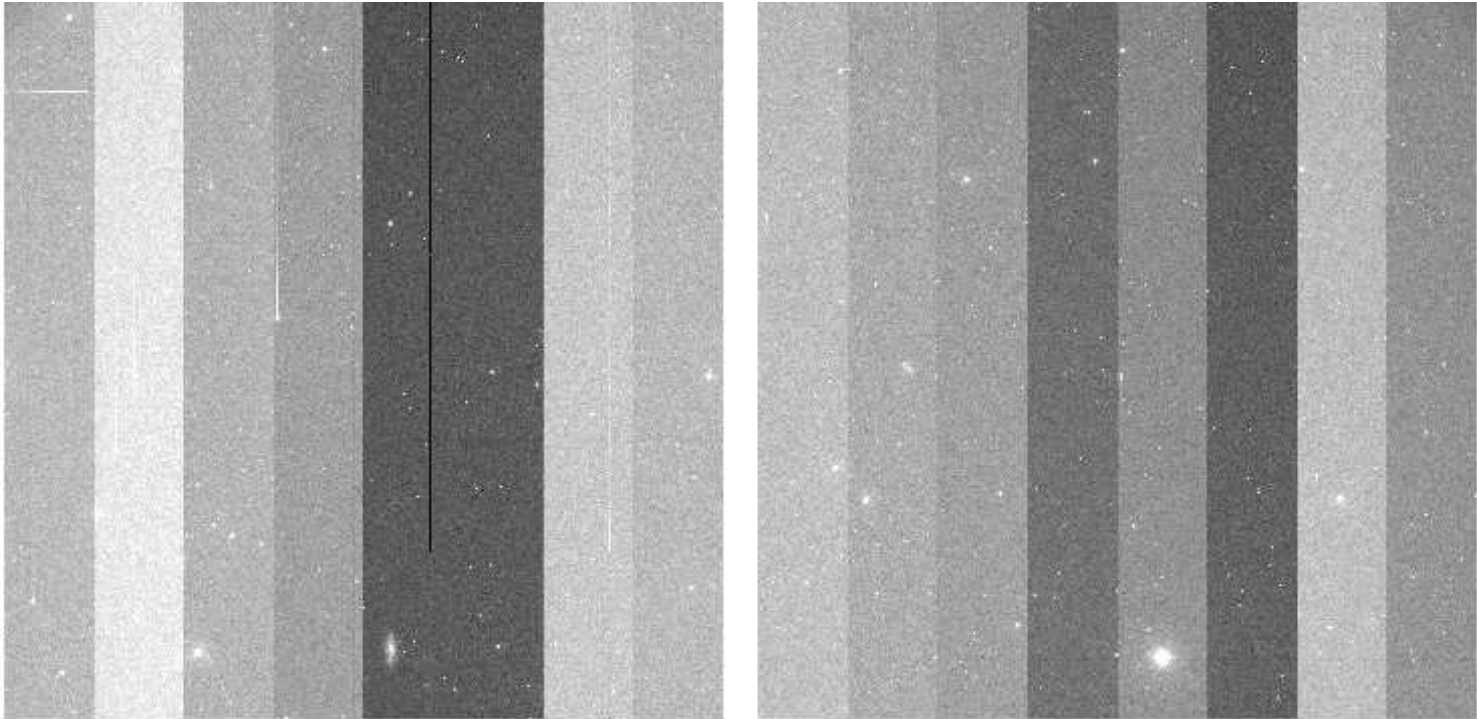
-131.6

C

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1

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.20260930.046229.fits

KSP

OBJECT

ZN7314-2

22:33:34.980

-26:13:00.00

60

1.01

23:03:48

I

2026-09-30T12:28:51

-273.15

113 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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82.2

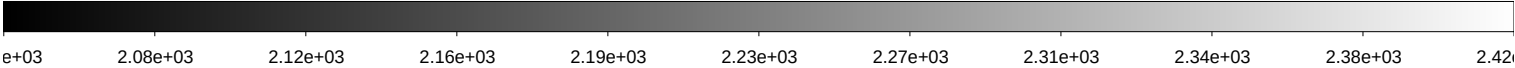
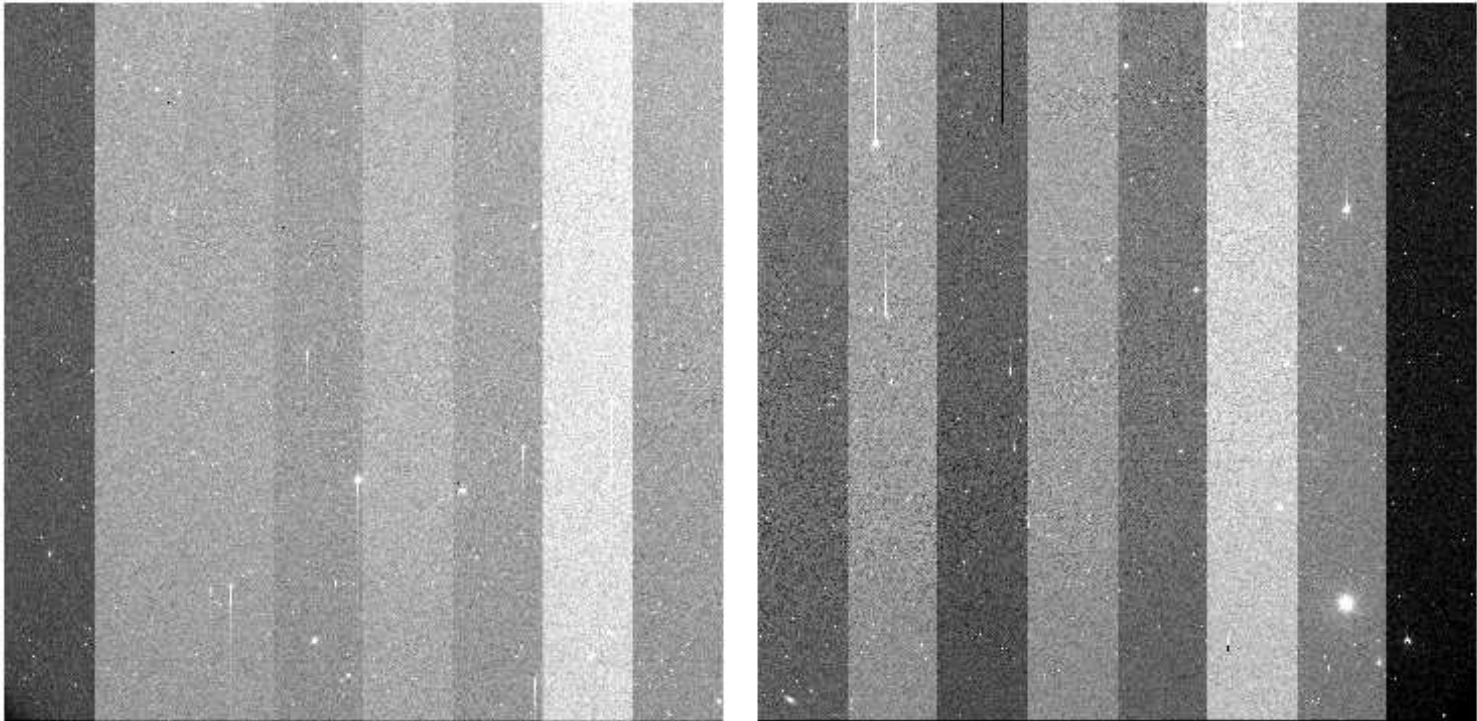
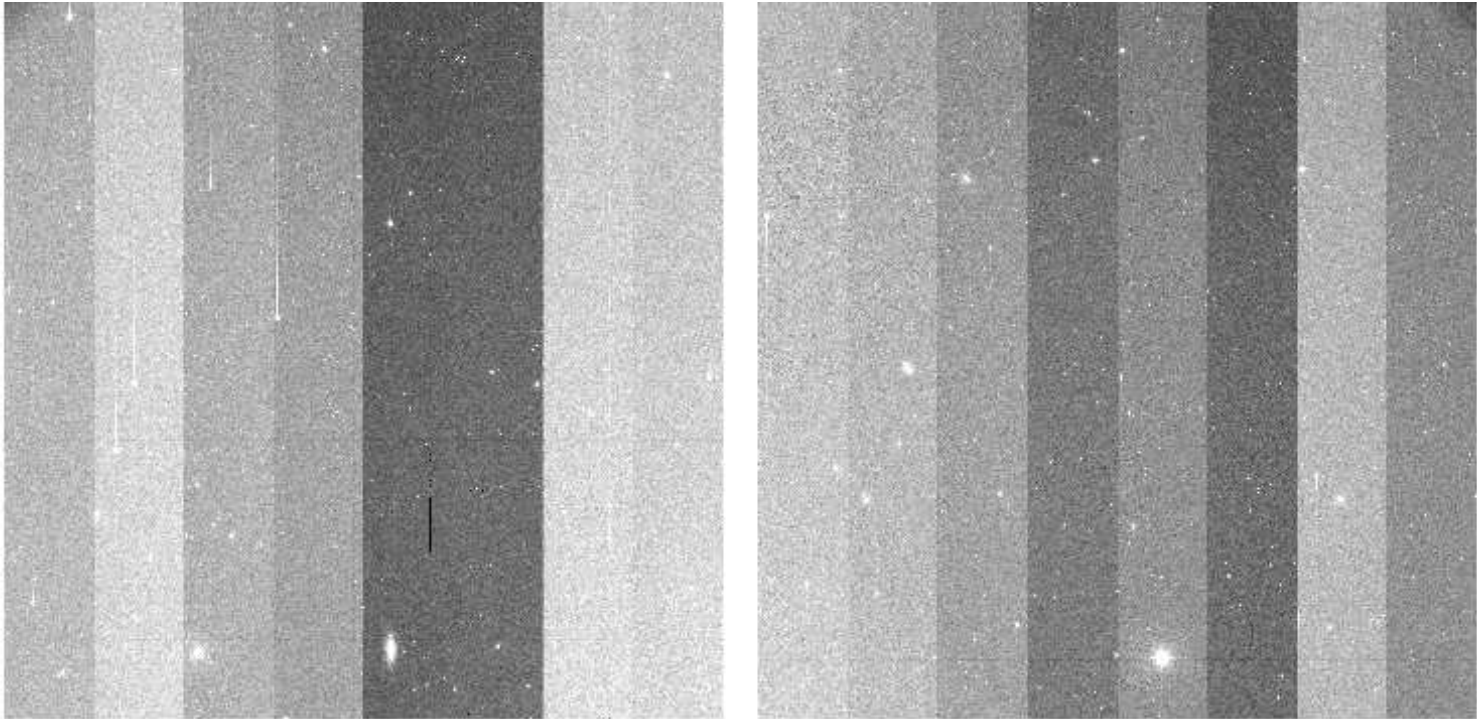
-129.1

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046230.fits

KSP

OBJECT

ZN7424-1

22:58:59.970

-40:23:00.00

60

1.01

23:06:59

B

2026-09-30T12:31:48

-273.15

114 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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80.9

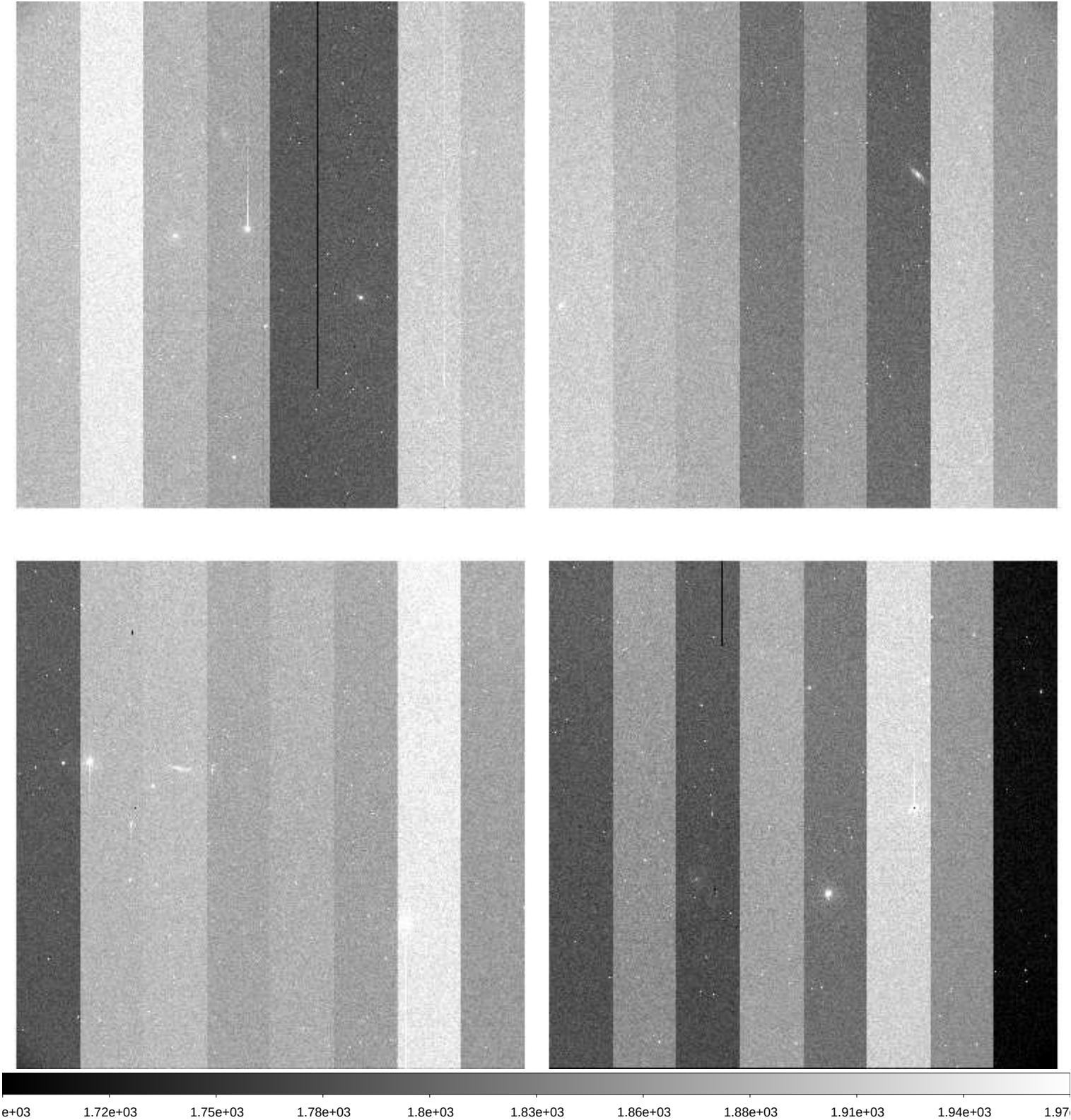
-5.7

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046231.fits

: KSP

: OBJECT

: ZN7424-1

: 22:58:59.970

: -40:23:00.00

: 60

: 1.01

: 23:08:56

: V

: 2026-09-30T12:33:57

: -273.15

115 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 80.9

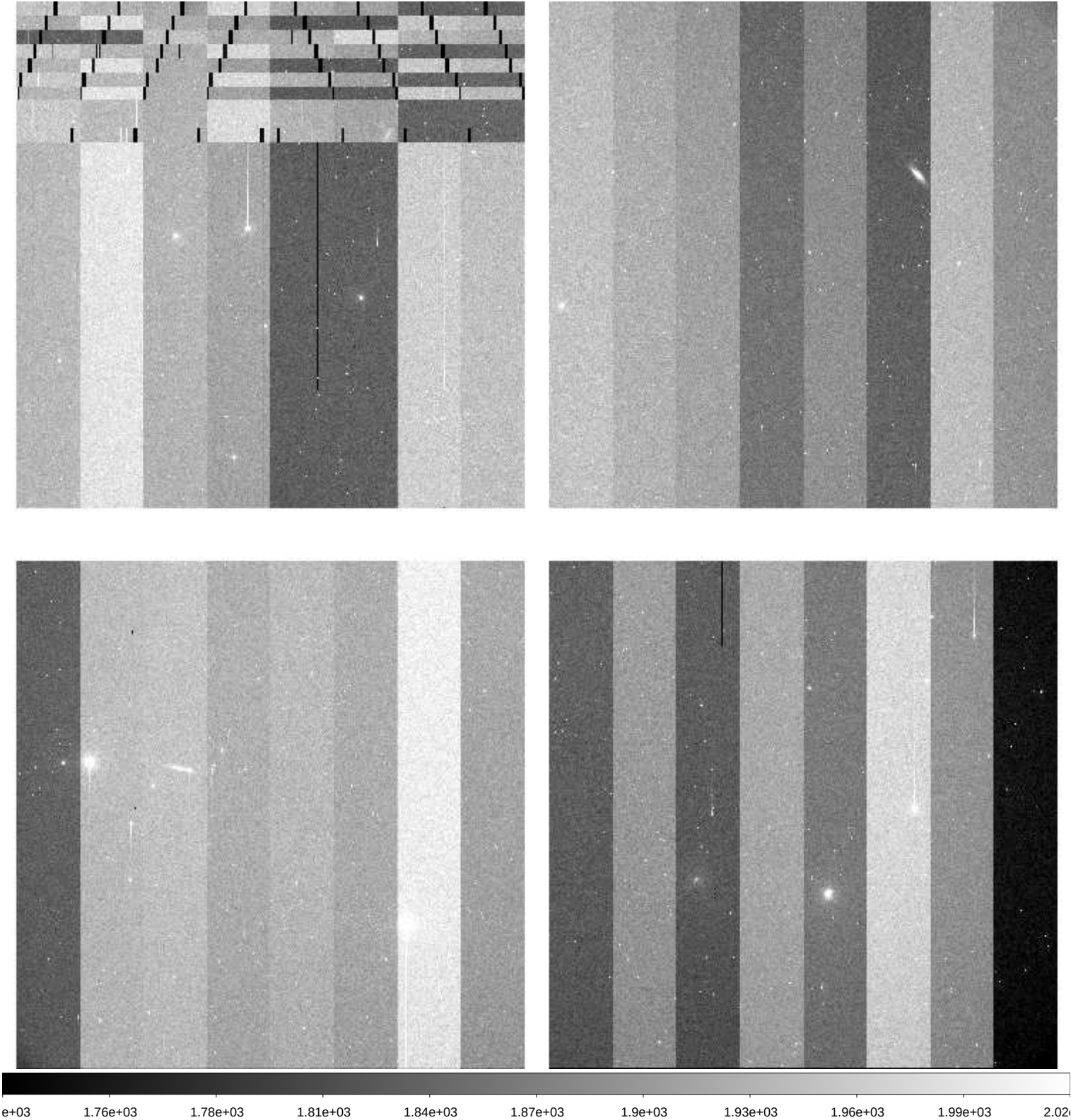
: -8.1

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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.20260930.046232.fits

KSP

OBJECT

ZN7424-1

22:58:59.960

-40:22:59.90

60

1.01

23:11:07

I

2026-09-30T12:36:08

-273.15

116 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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80.8

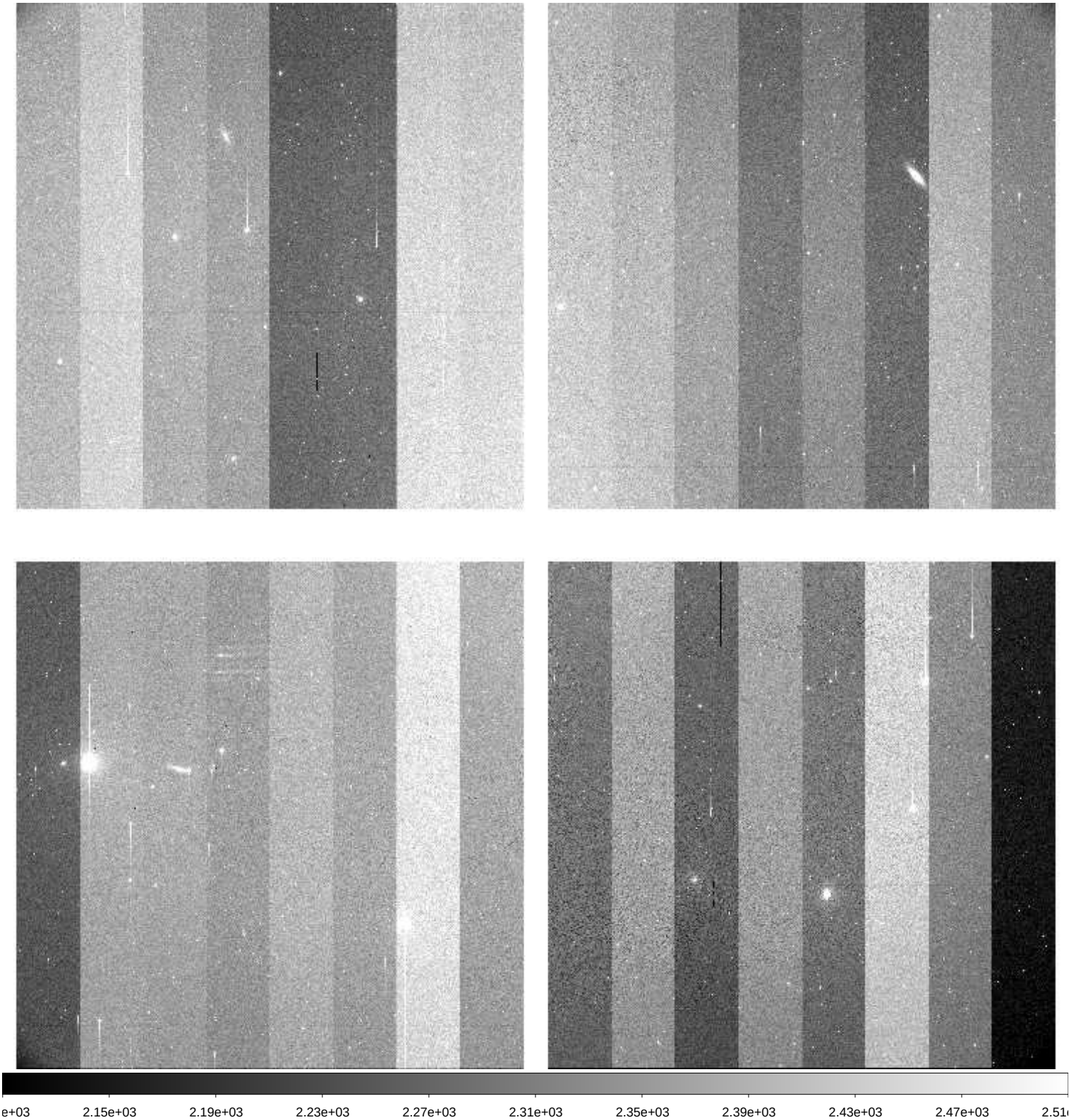
-10.6

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046233.fits

KSP

OBJECT

ZN7412-2

22:58:29.950

-43:09:59.90

60

1.02

23:13:20

B

2026-09-30T12:38:08

-273.15

117 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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78.0

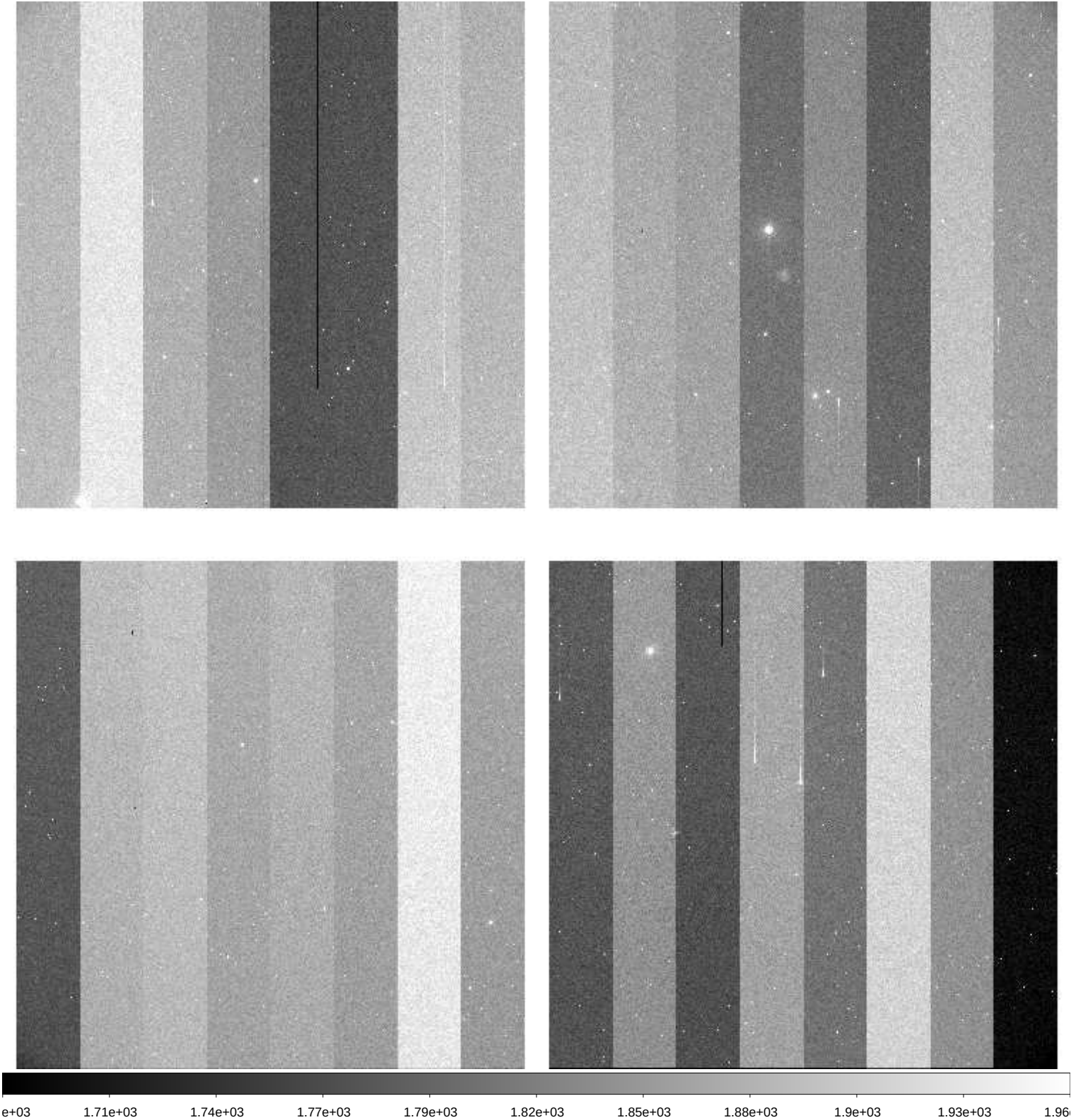
-10.2

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046234.fits

KSP

OBJECT

ZN7412-2

22:58:29.950

-43:09:59.90

60

1.02

23:15:17

V

2026-09-30T12:40:04

-273.15

118 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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77.9

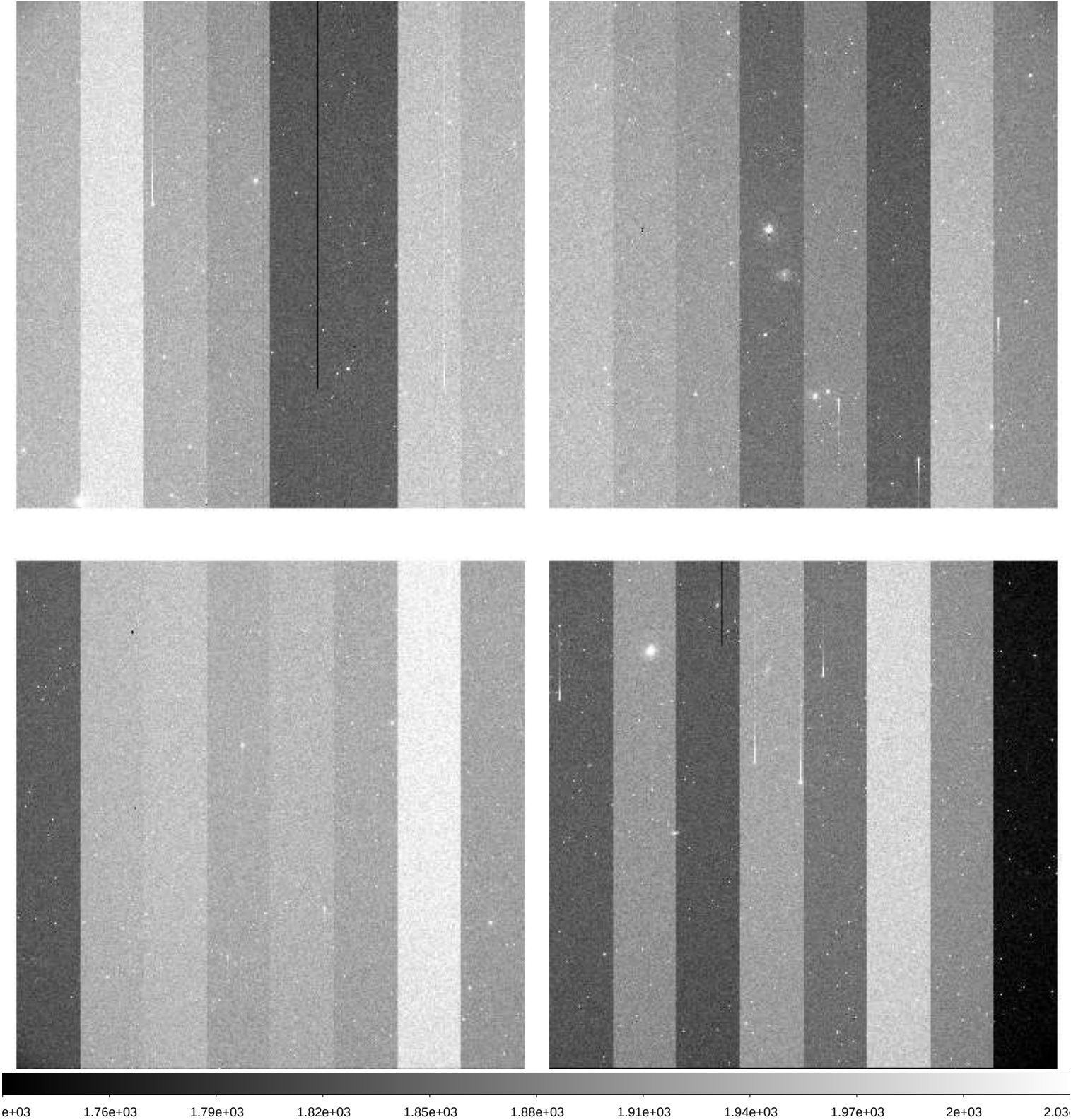
-11.9

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046235.fits

KSP

OBJECT

ZN7412-2

22:58:29.950

-43:10:00.00

60

1.02

23:17:16

I

2026-09-30T12:42:16

-273.15

119 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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77.8

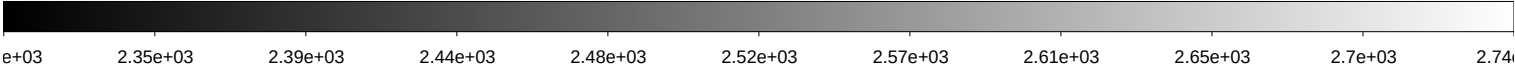
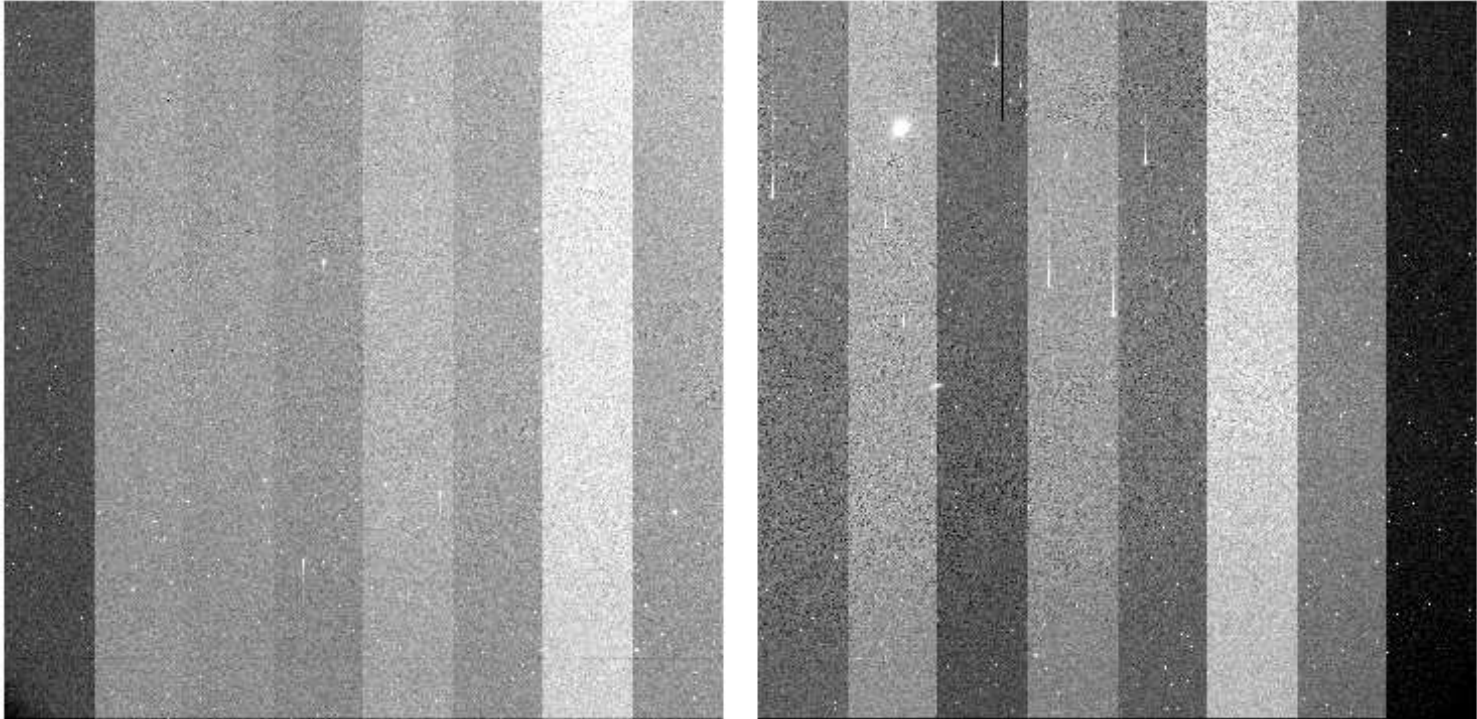
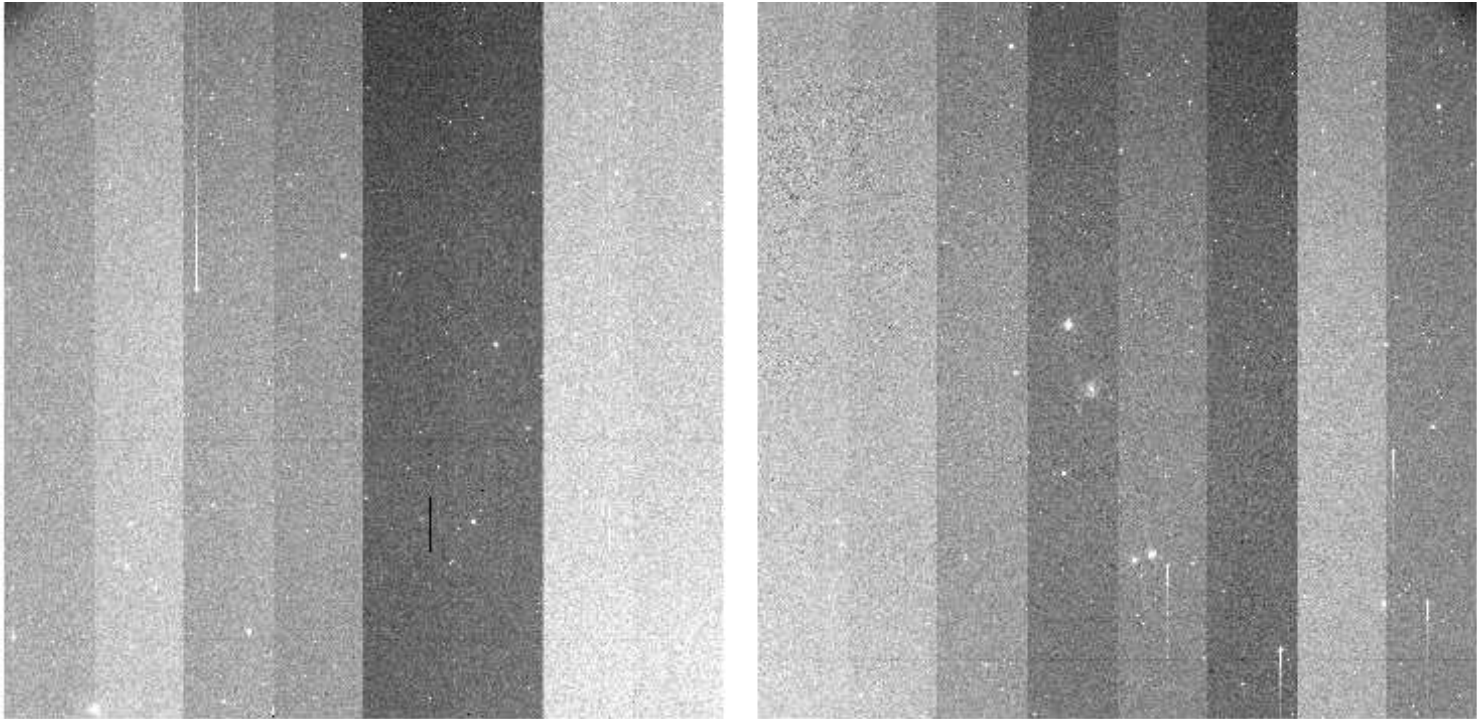
-13.5

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046236.fits

KSP

OBJECT

ZN7713-2

23:38:59.970

-37:20:00.20

60

1.01

23:19:32

B

2026-09-30T12:44:19

-273.15

120 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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82.4

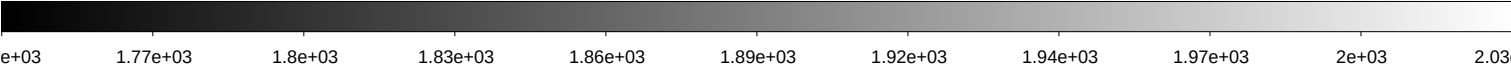
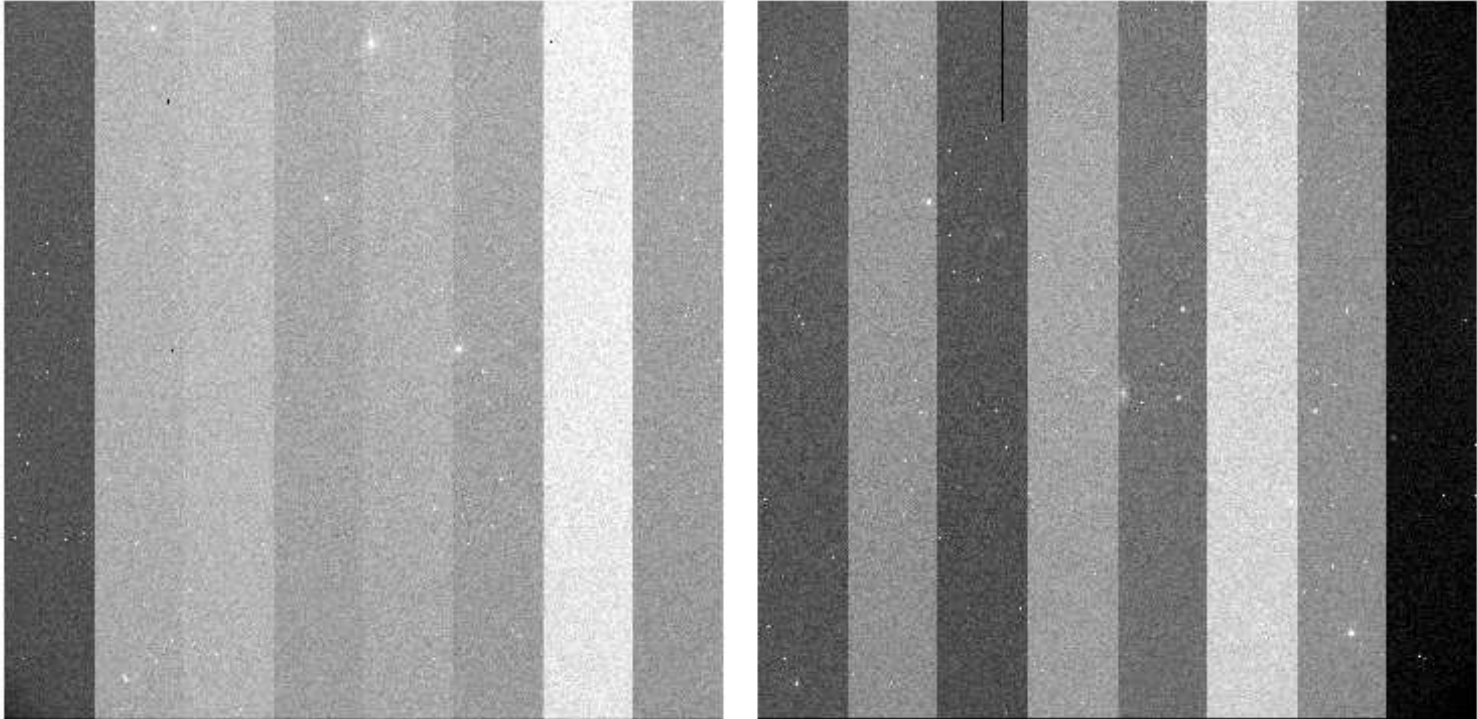
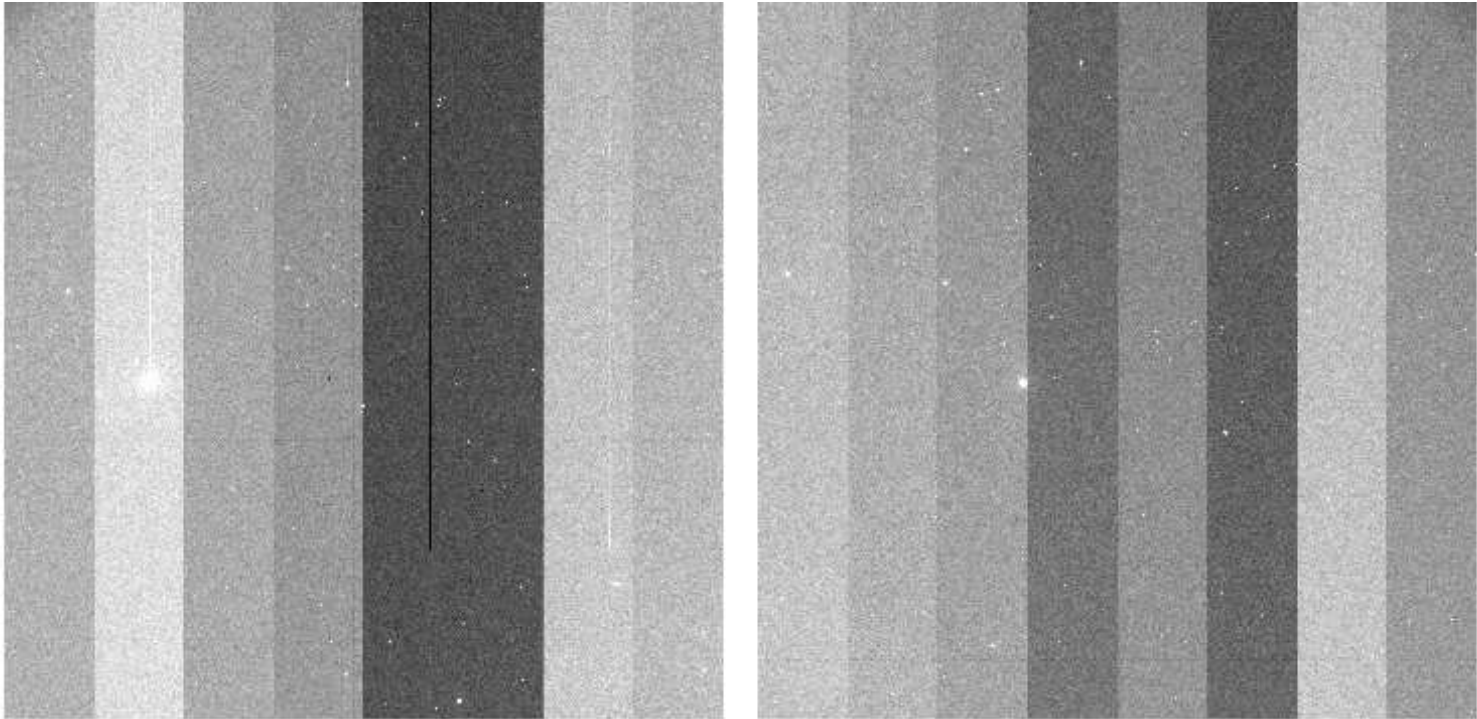
36.5

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046237.fits

KSP

OBJECT

ZN7713-2

23:38:59.970

-37:20:00.00

60

1.01

23:21:31

V

2026-09-30T12:46:29

-273.15

121 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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82.6

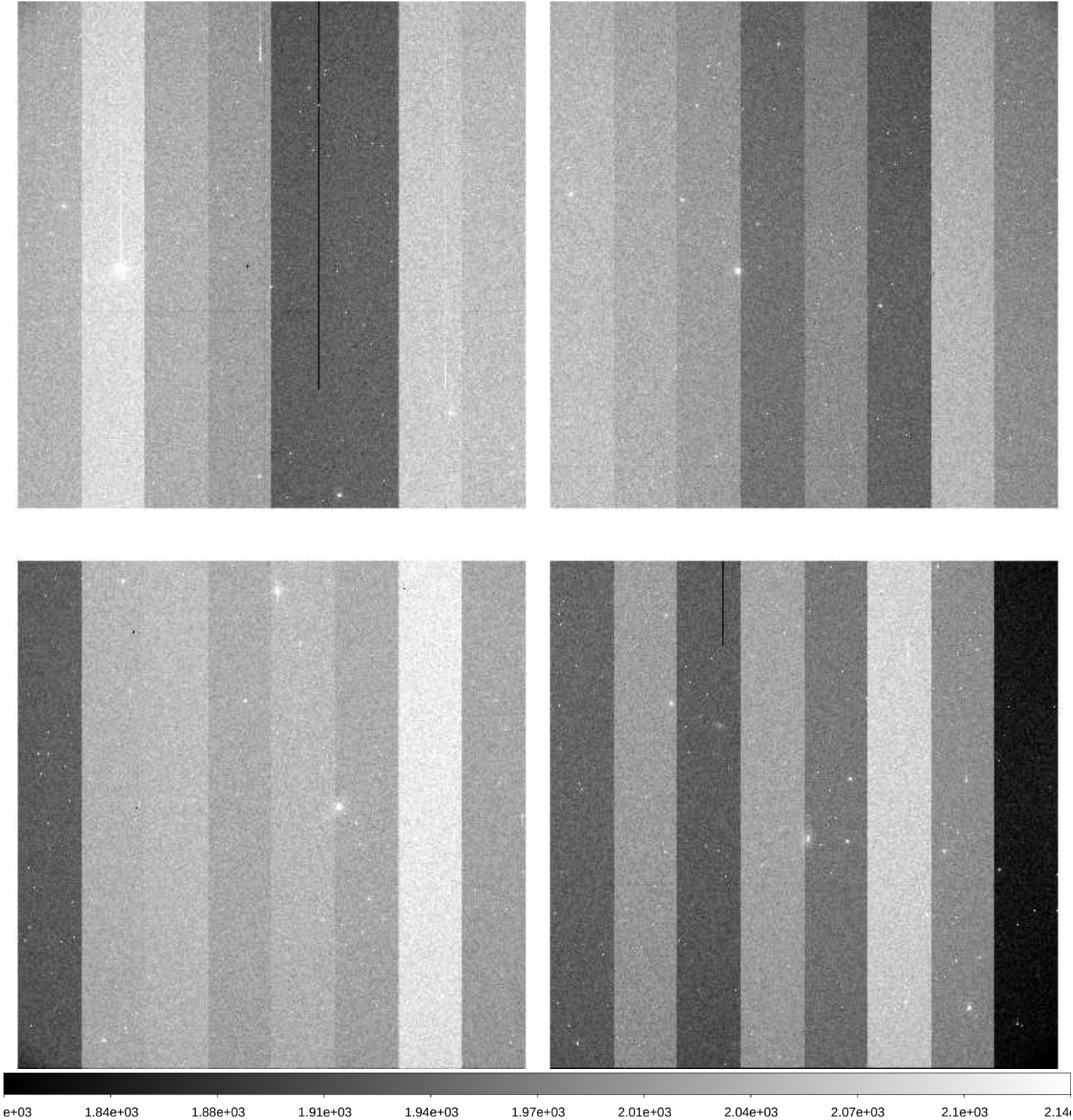
34.1

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046238.fits

: KSP

: OBJECT

: ZN7713-2

: 23:38:59.970

: -37:20:00.10

: 60

: 1.01

: 23:23:40

: I

: 2026-09-30T12:48:39

: -273.15

122 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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82.9

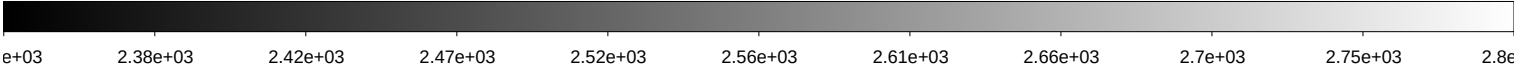
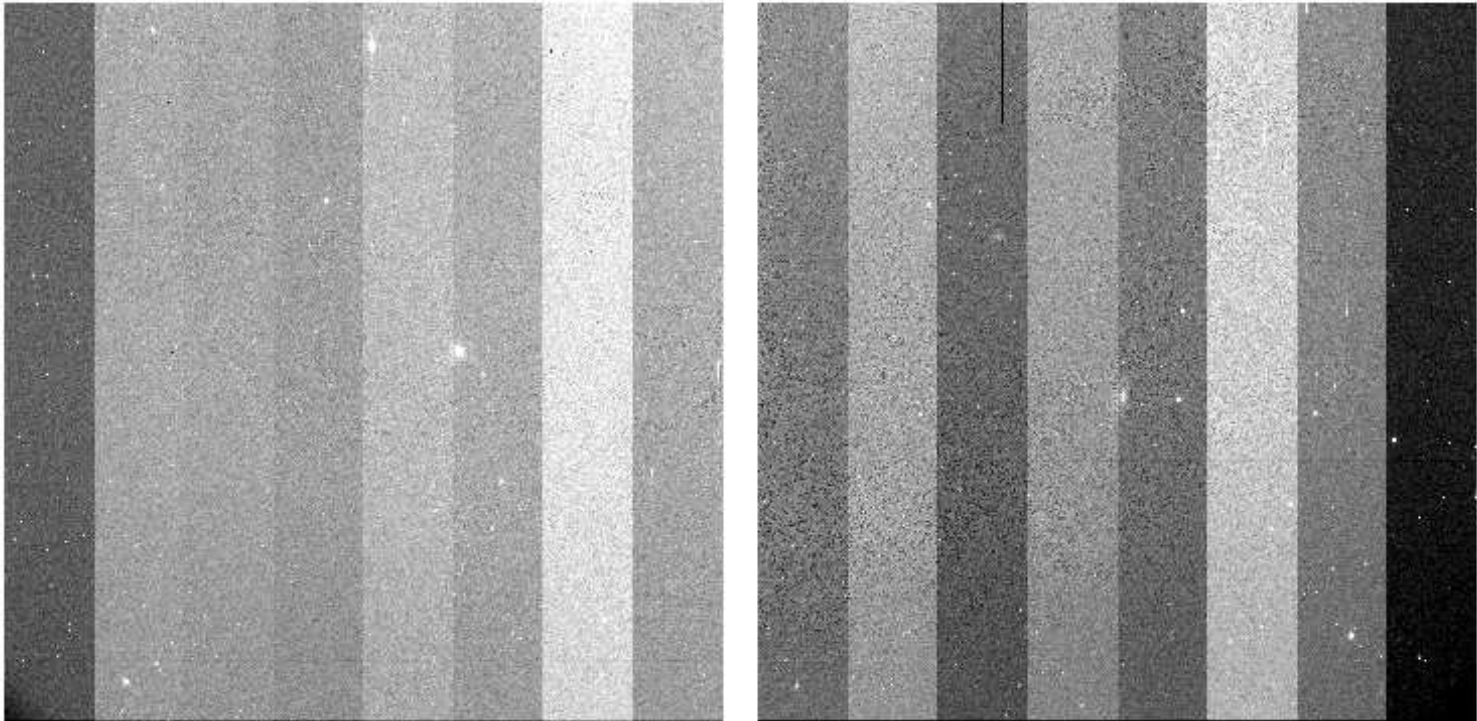
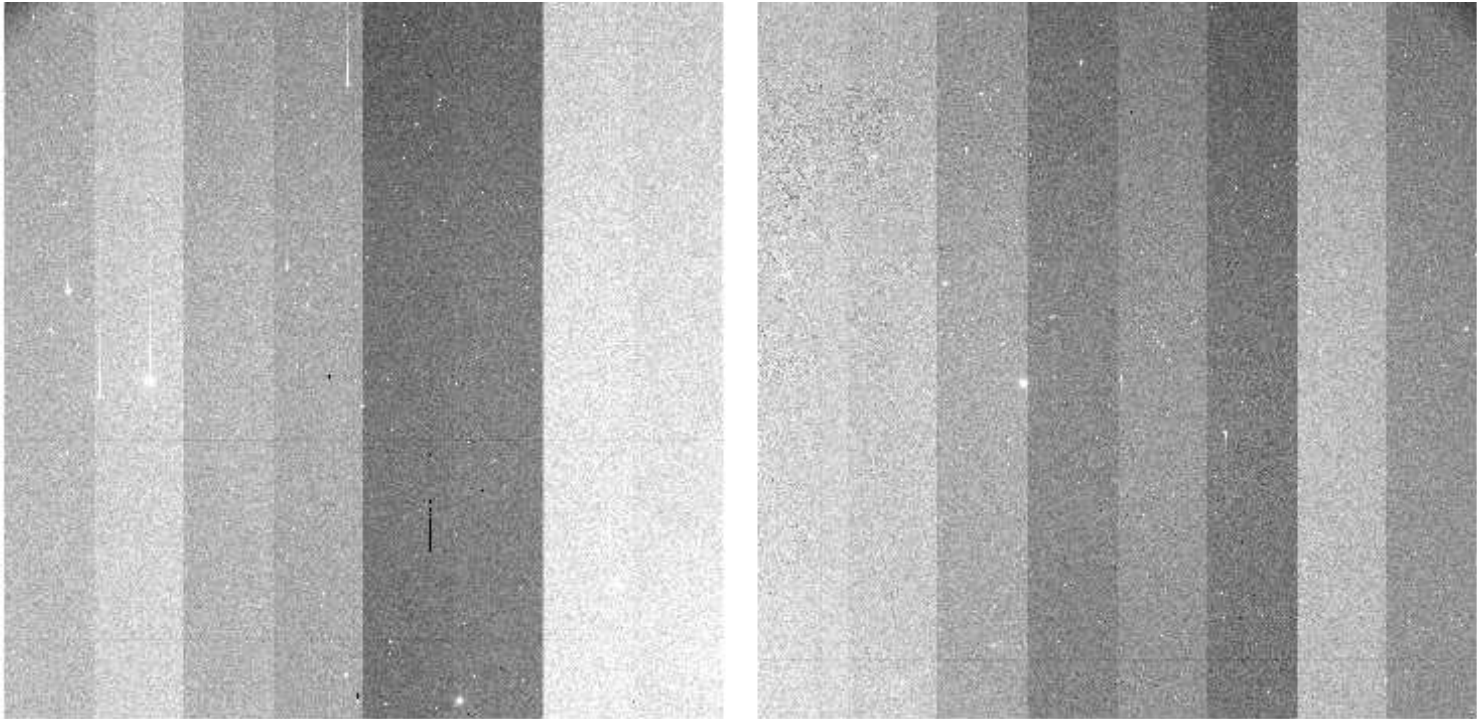
31.3

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046239.fits

KSP

OBJECT

ZIC5332-2

23:37:29.980

-36:42:00.00

60

1.01

23:25:49

B

2026-09-30T12:50:48

-273.15

123 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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83.8

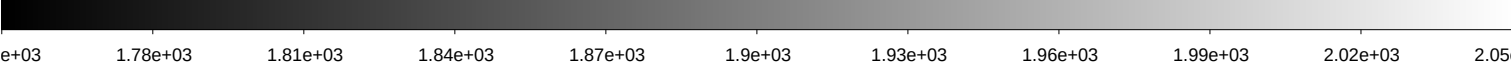
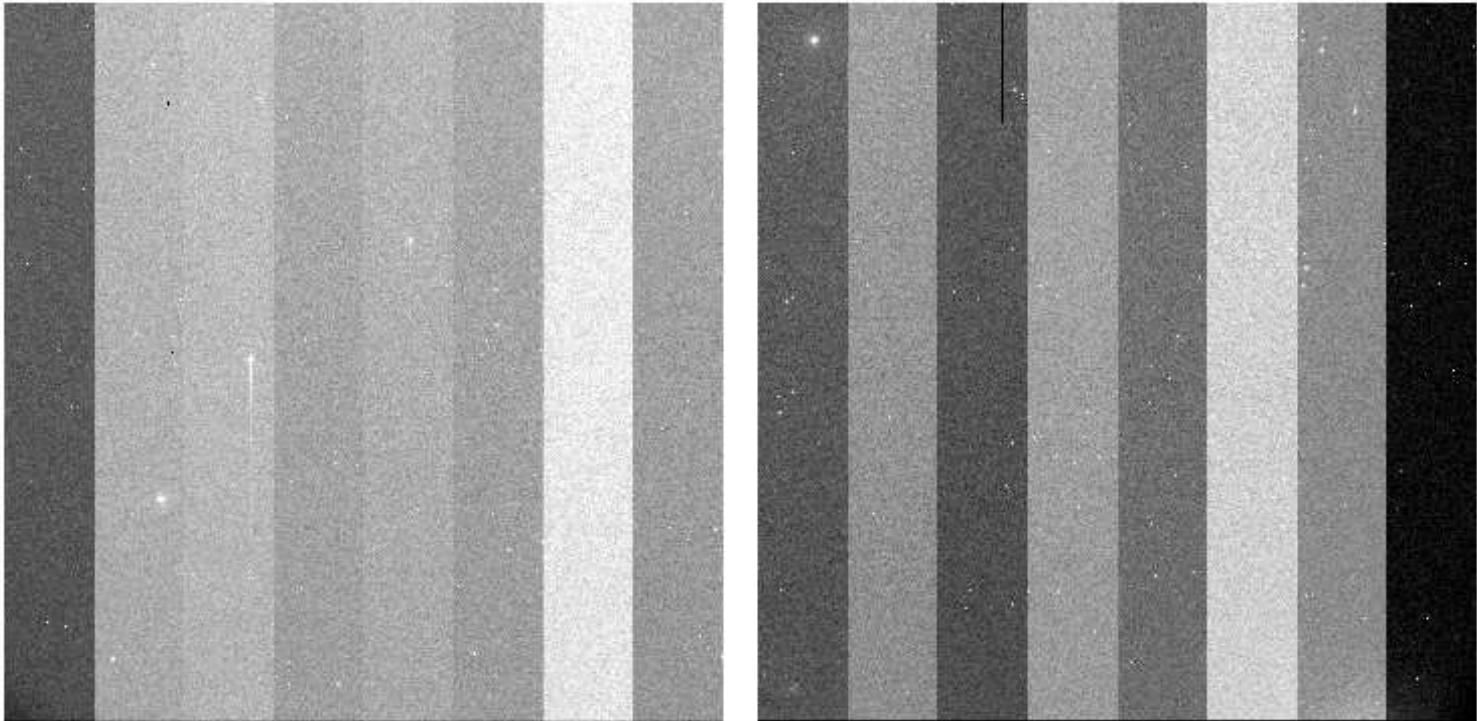
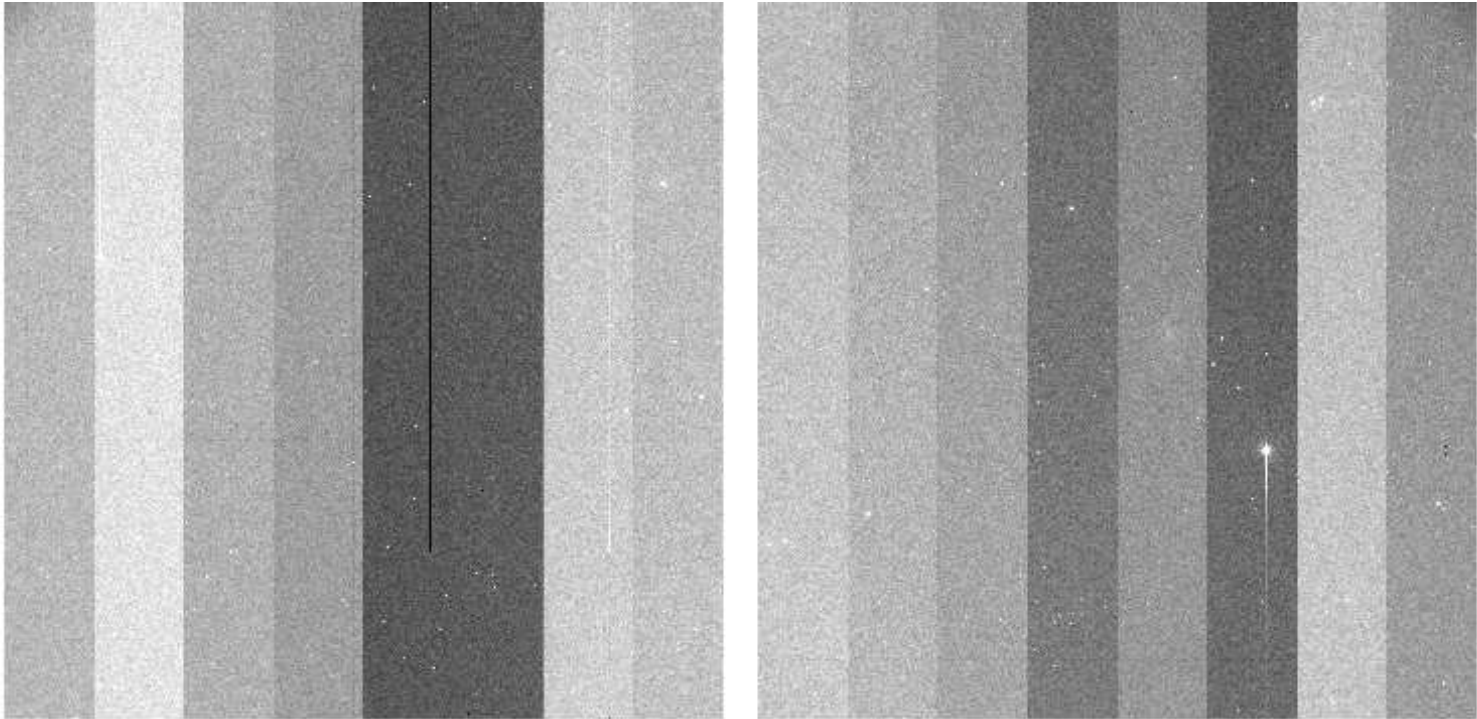
28.9

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046240.fits

KSP

OBJECT

ZIC5332-2

23:37:29.980

-36:42:00.00

60

1.01

23:27:59

V

2026-09-30T12:52:57

-273.15

124 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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84.0

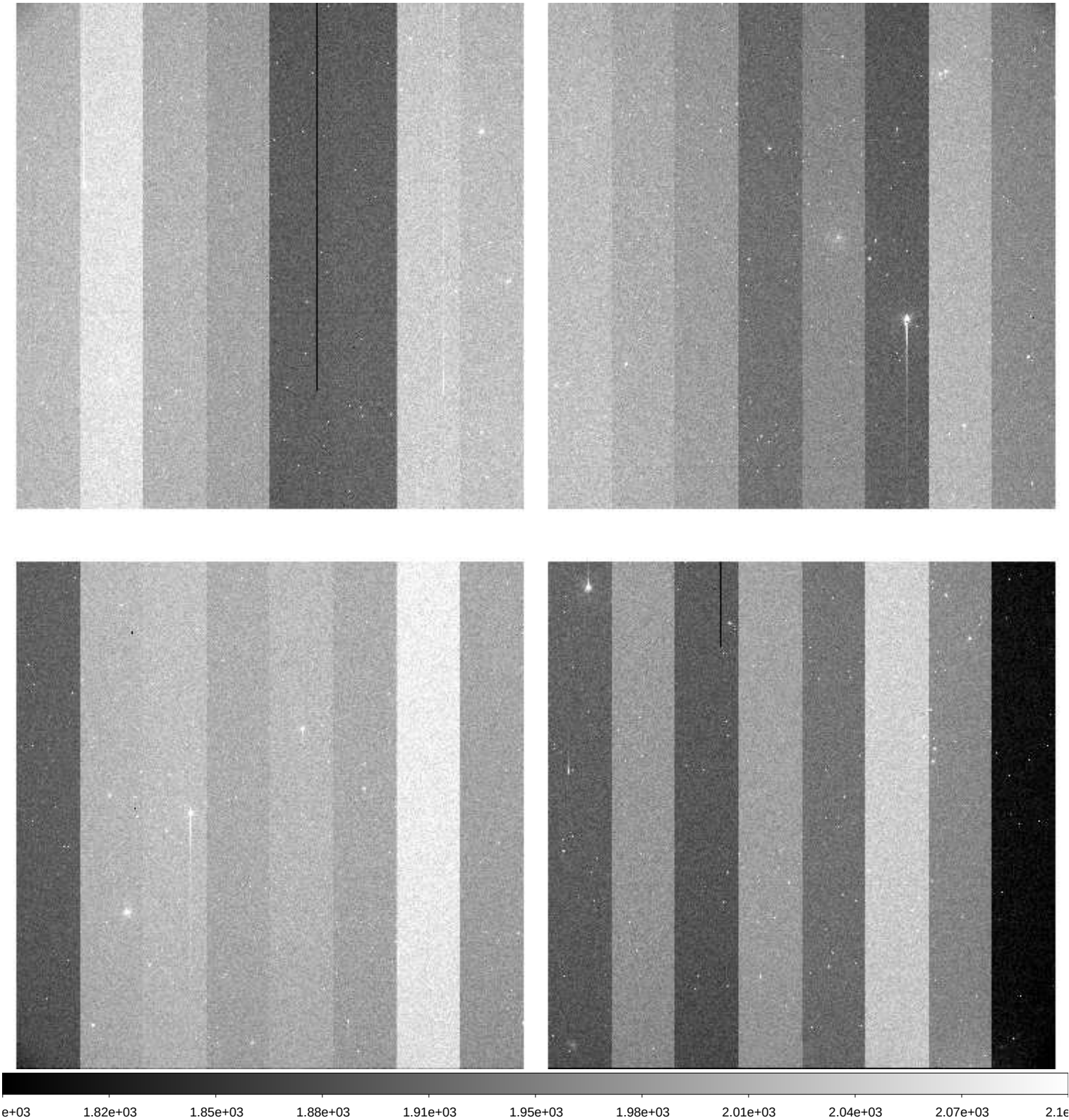
25.3

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046241.fits

: KSP

: OBJECT

: ZIC5332-2

: 23:37:29.960

: -36:42:00.00

: 60

: 1.01

: 23:30:08

: I

: 2026-09-30T12:55:06

: -273.15

125 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 84.2

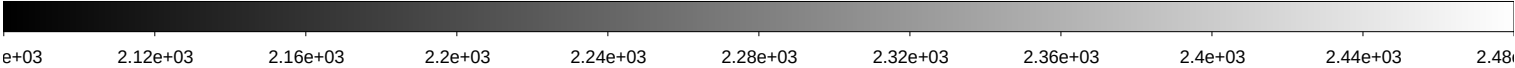
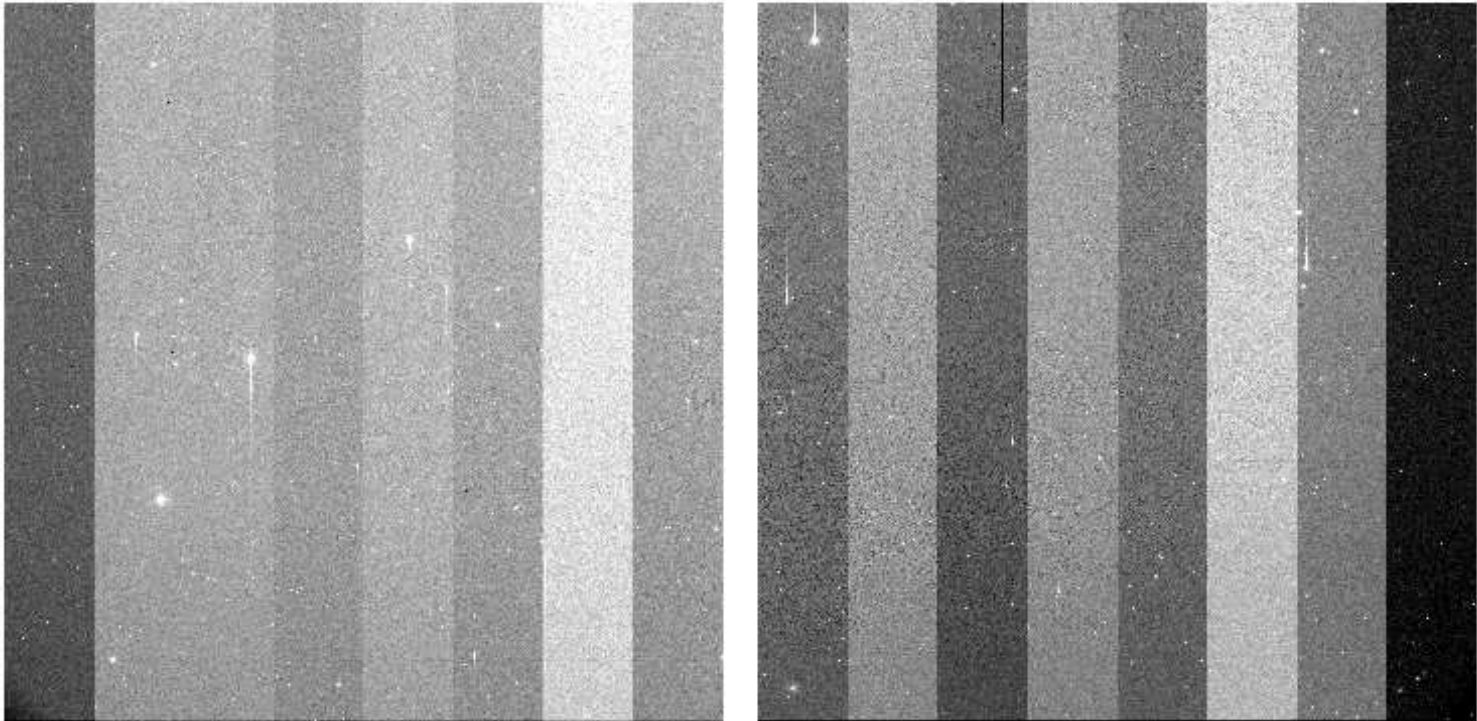
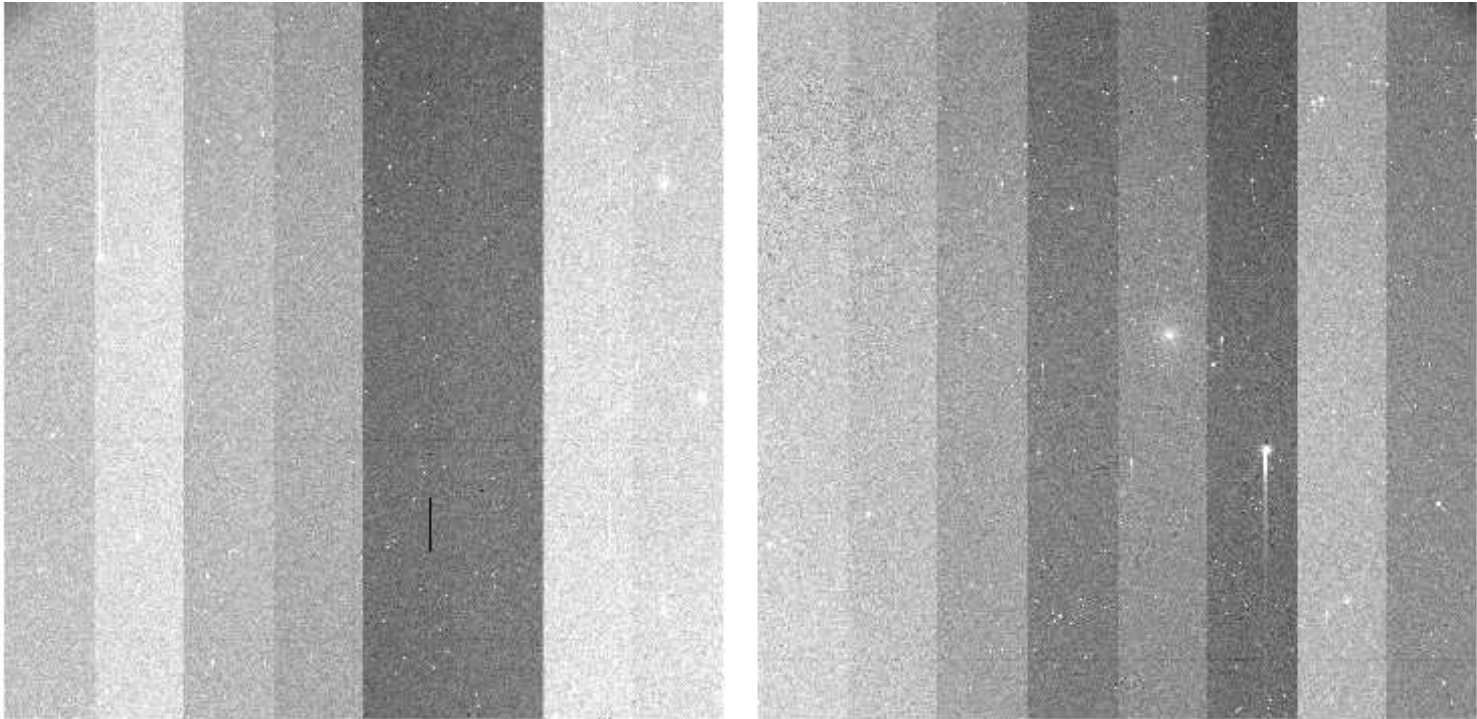
: 21.5

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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.20260930.046242.fits

KSP

OBJECT

ZN134-1

00:27:09.970

-33:28:00.40

60

1.02

23:32:24

B

2026-09-30T12:57:10

-273.15

126 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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77.6

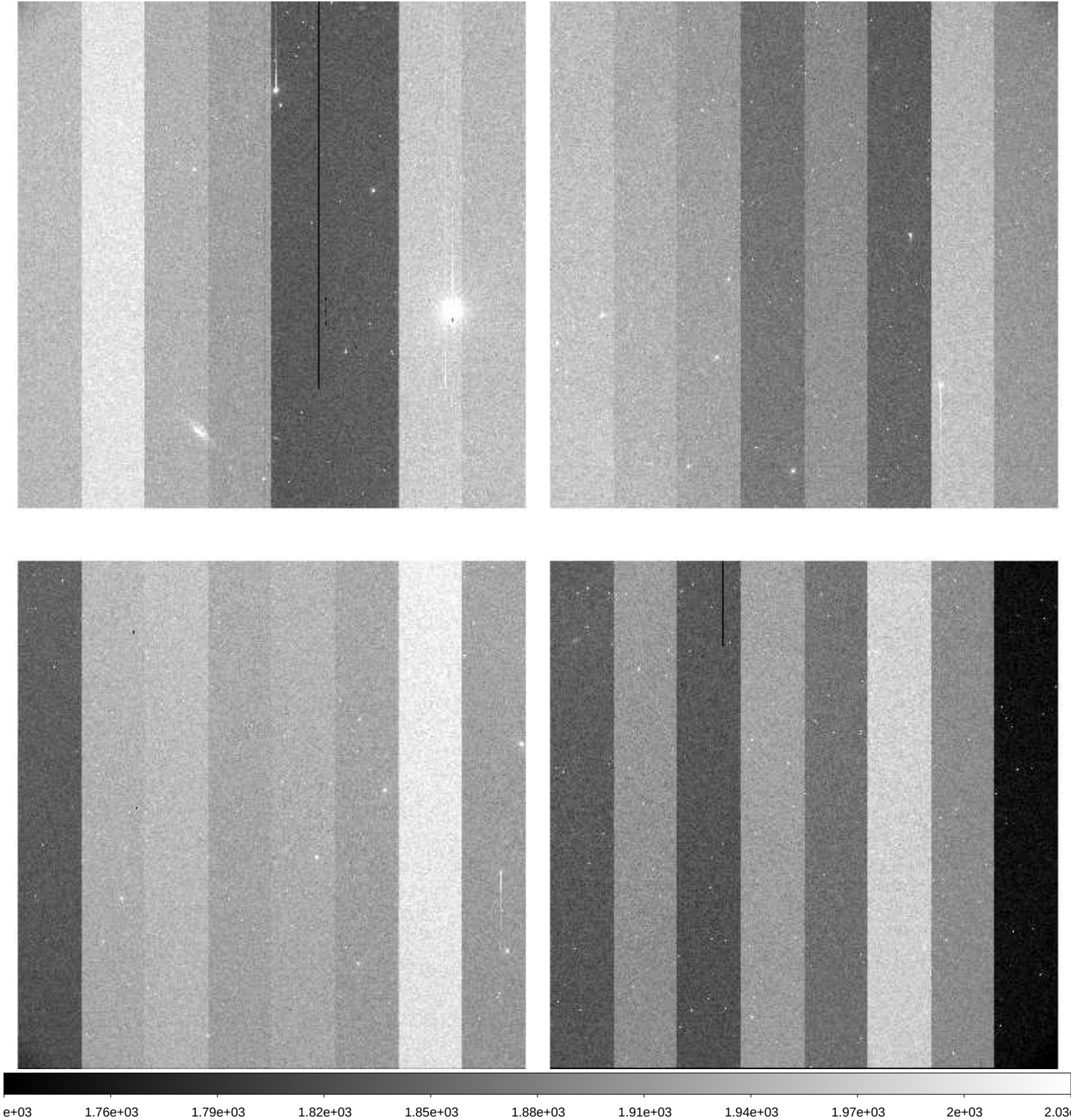
76.4

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046243.fits

: KSP

: OBJECT

: ZN134-1

: 00:27:09.970

: -33:28:00.30

: 60

: 1.02

: 23:34:20

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: 2026-09-30T12:59:18

: -273.15

127 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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78.0

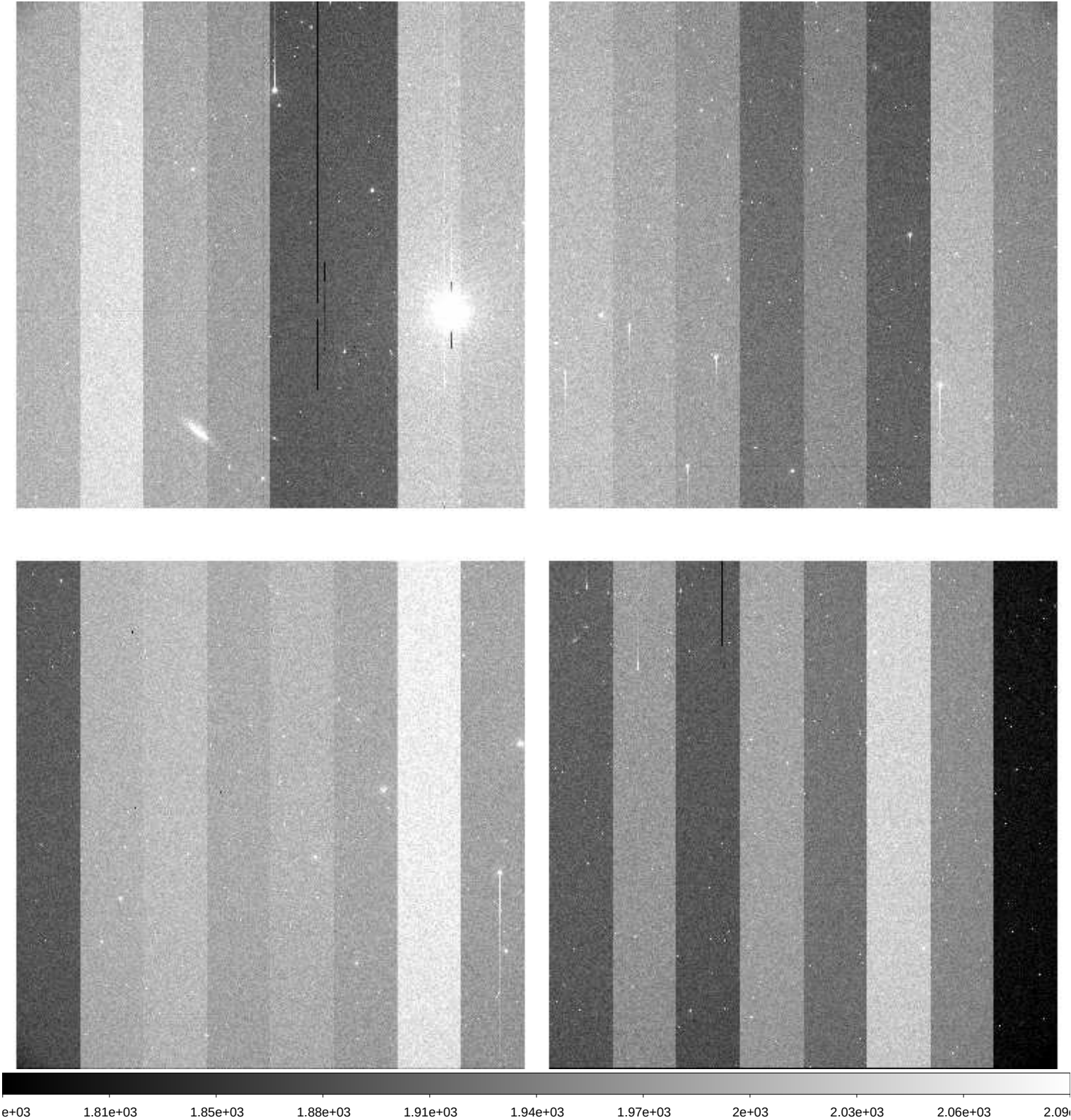
76.1

C

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1

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046244.fits

: KSP

: OBJECT

: ZN134-1

: 00:27:09.970

: -33:28:00.20

: 60

: 1.02

: 23:36:32

: I

: 2026-09-30T13:01:29

: -273.15

128 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 78.4

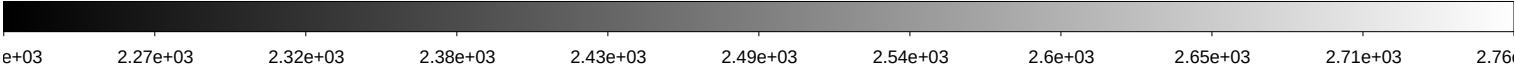
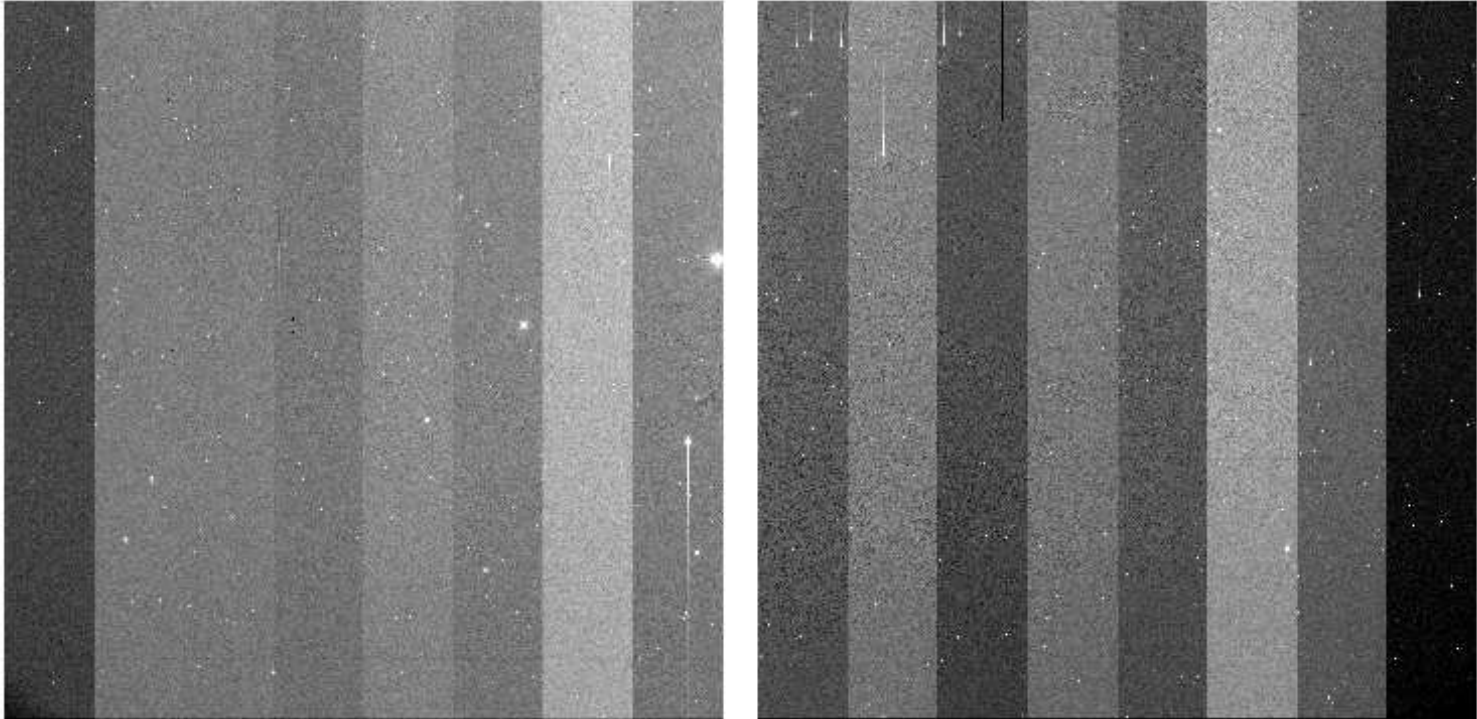
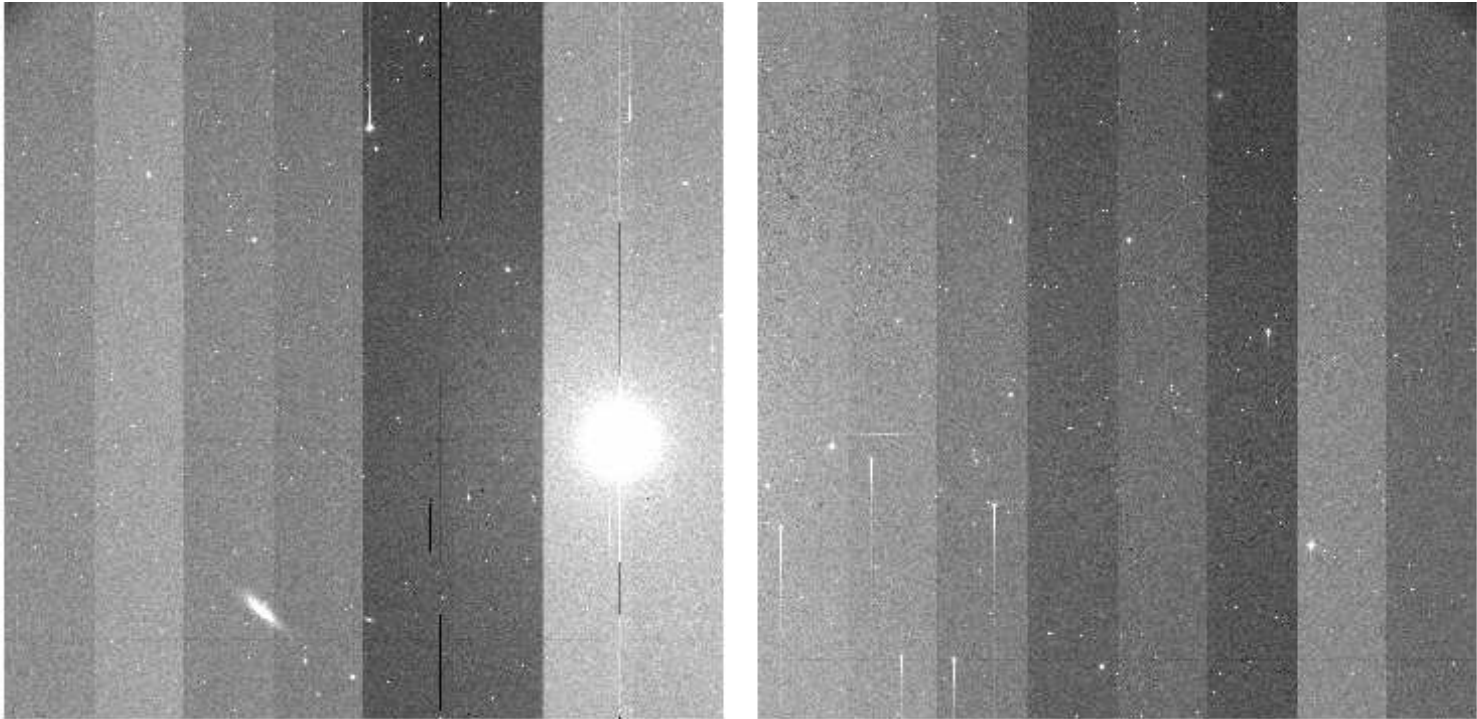
: 75.9

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: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046245.fits

KSP

OBJECT

N300-1

00:53:23.980

-37:20:30.10

60

1.05

23:38:41

B

2026-09-30T13:03:37

-273.15

129 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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72.9

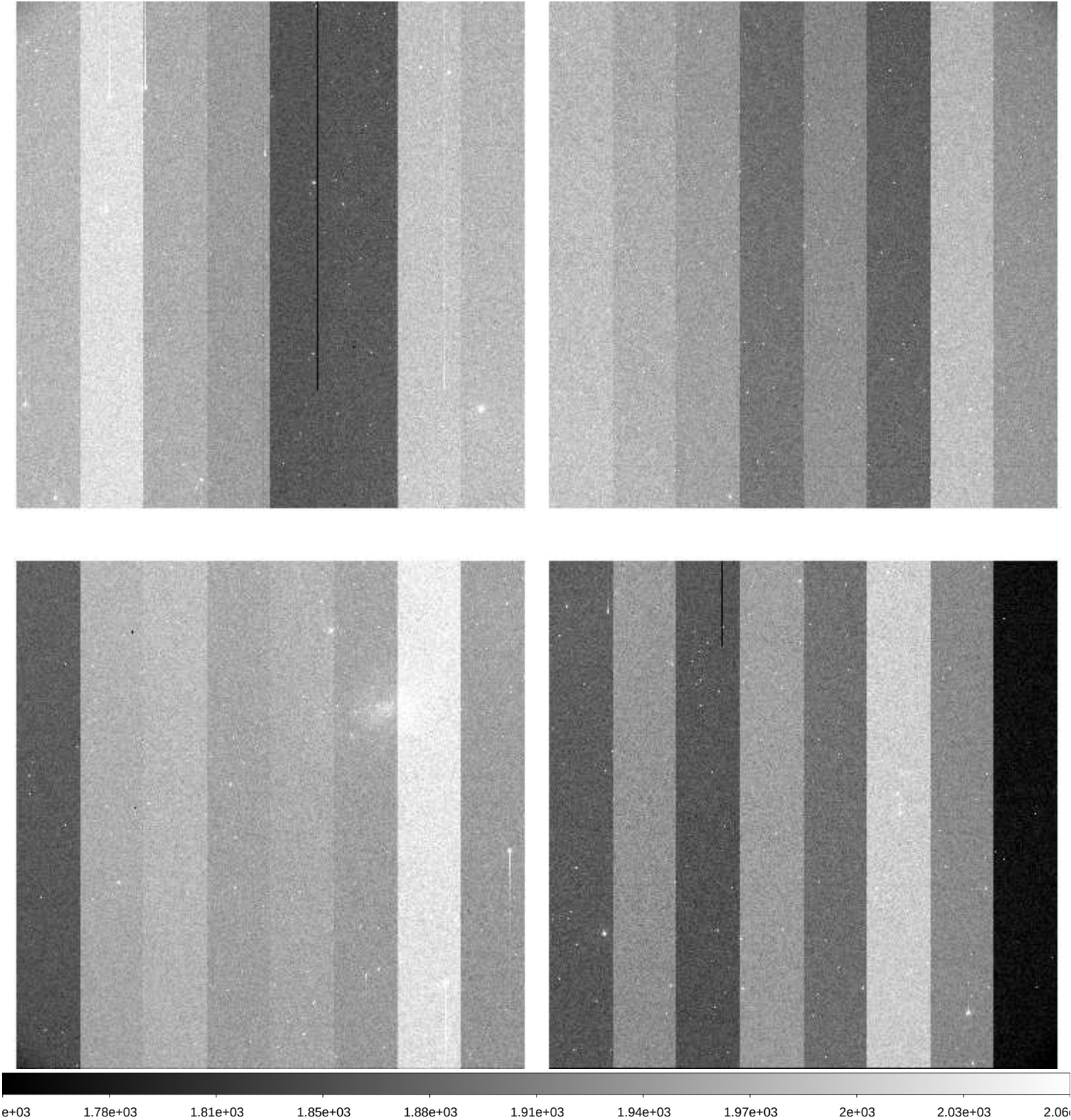
64.3

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046246.fits

KSP

OBJECT

N300-1

00:53:23.970

-37:20:30.10

60

1.04

23:40:50

V

2026-09-30T13:05:46

-273.15

130 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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73.3

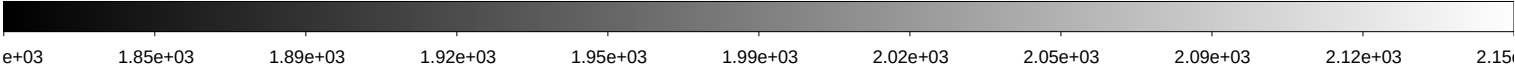
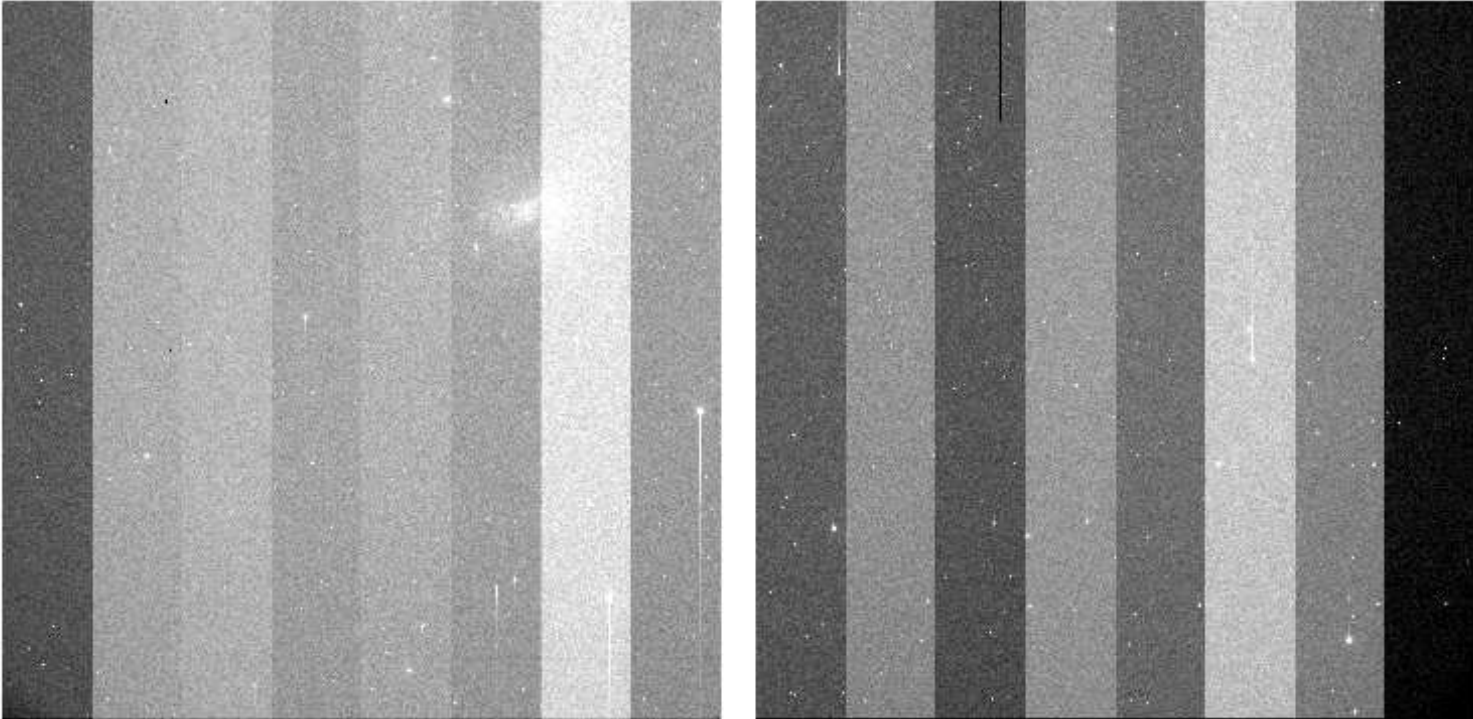
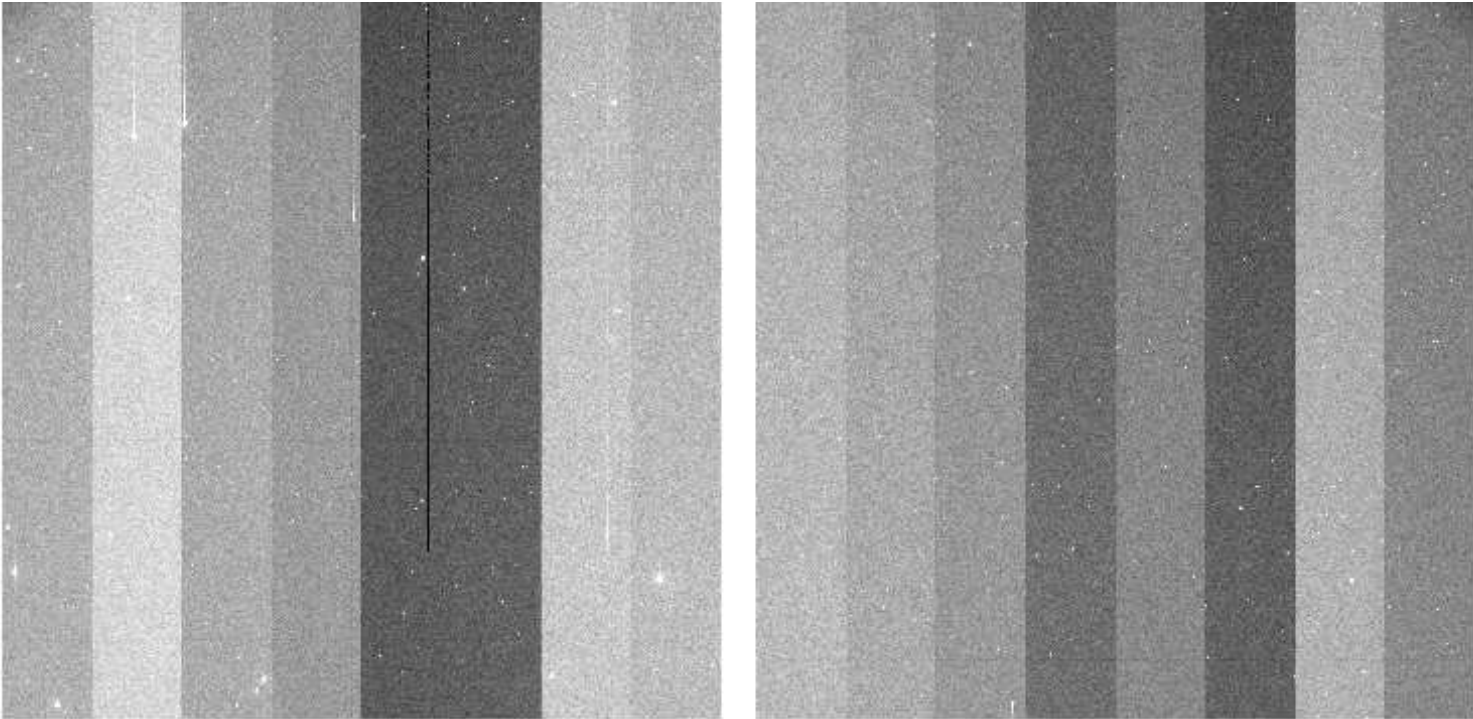
63.9

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046247.fits

KSP

OBJECT

N300-1

00:53:23.970

-37:20:30.10

60

1.04

23:43:00

I

2026-09-30T13:07:55

-273.15

131 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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73.7

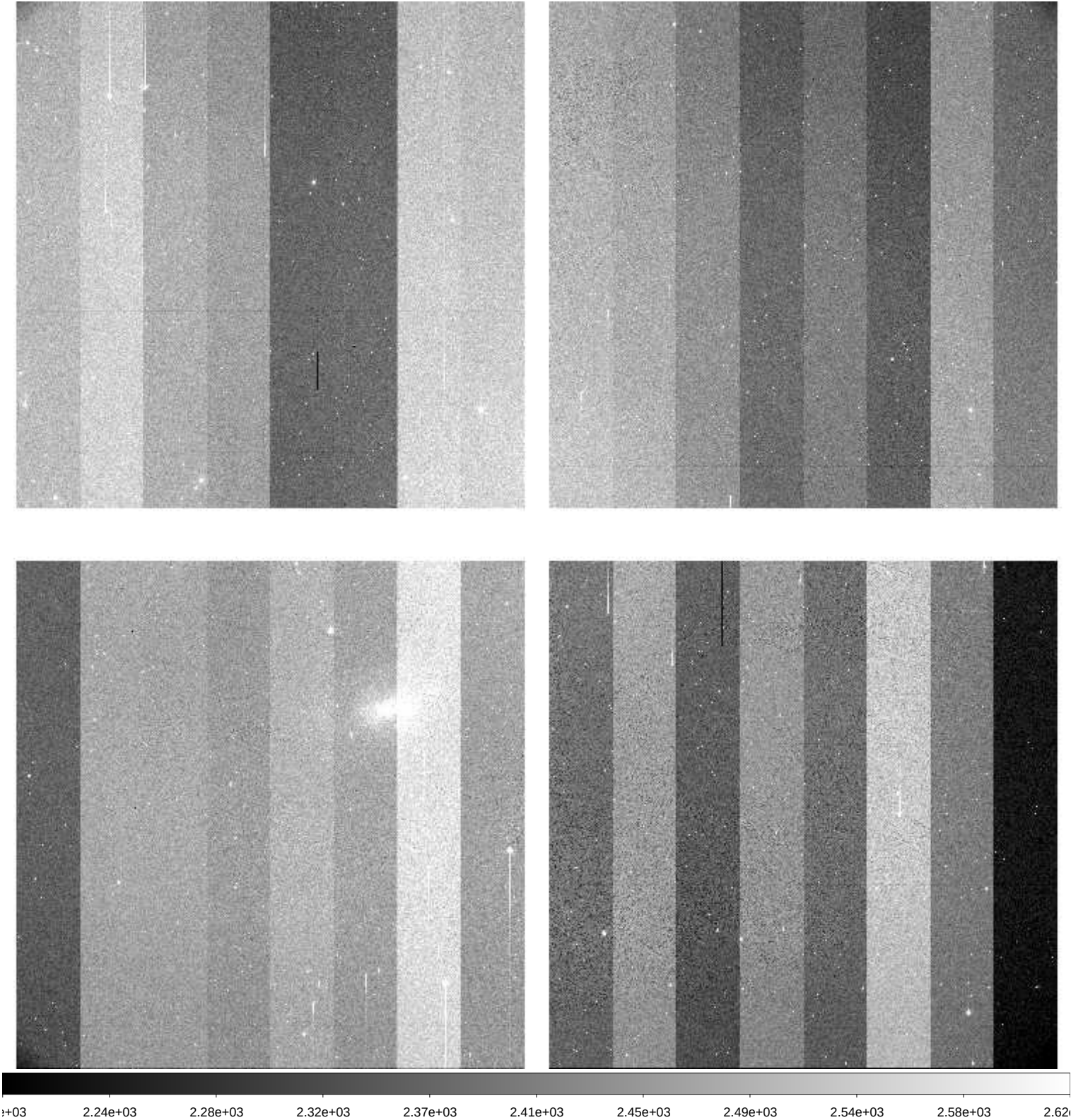
63.5

C

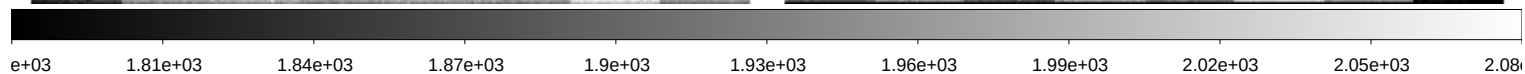
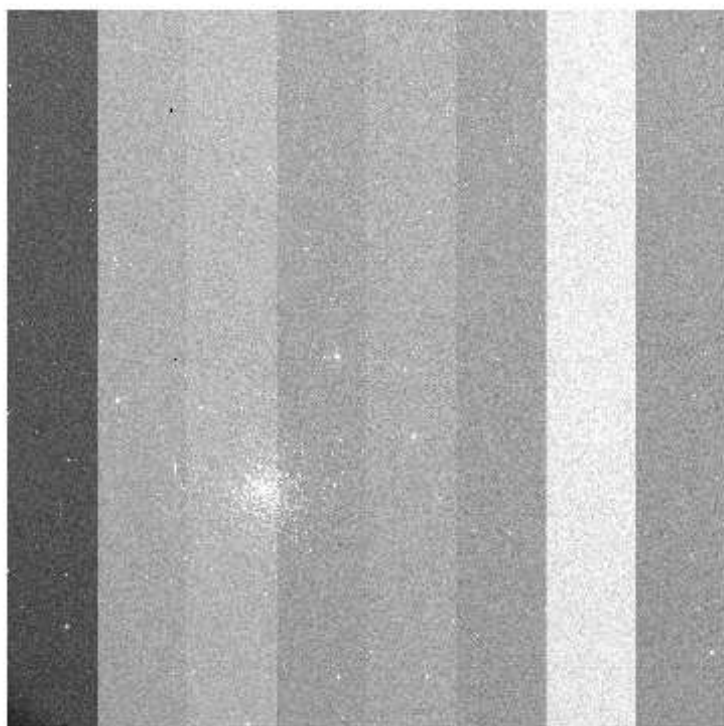
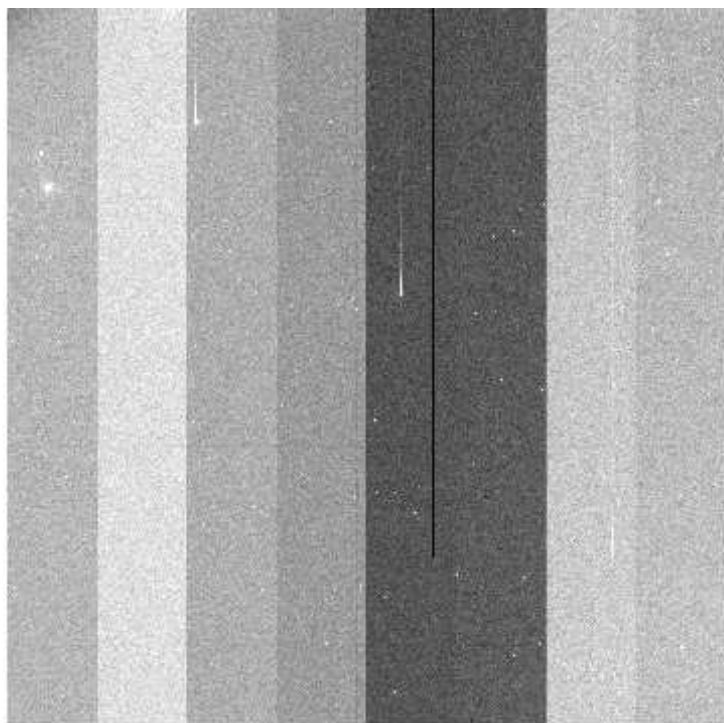
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0.0



File Name	:	kmta.20260930.046248.fits	# 132 / 289 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN253-1	
RA	:	00:49:44.980	
DEC	:	-25:52:00.20	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	23:45:08	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-30T13:10:04	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.20260930.046249.fits

KSP

OBJECT

ZN253-1

00:49:44.980

-25:52:00.10

60

1.04

23:47:19

V

2026-09-30T13:12:14

-273.15

133 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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74.6

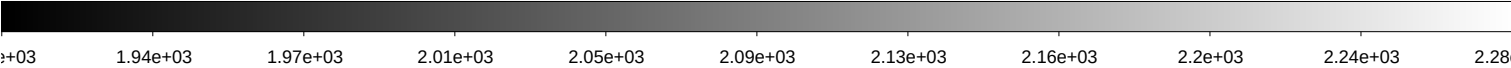
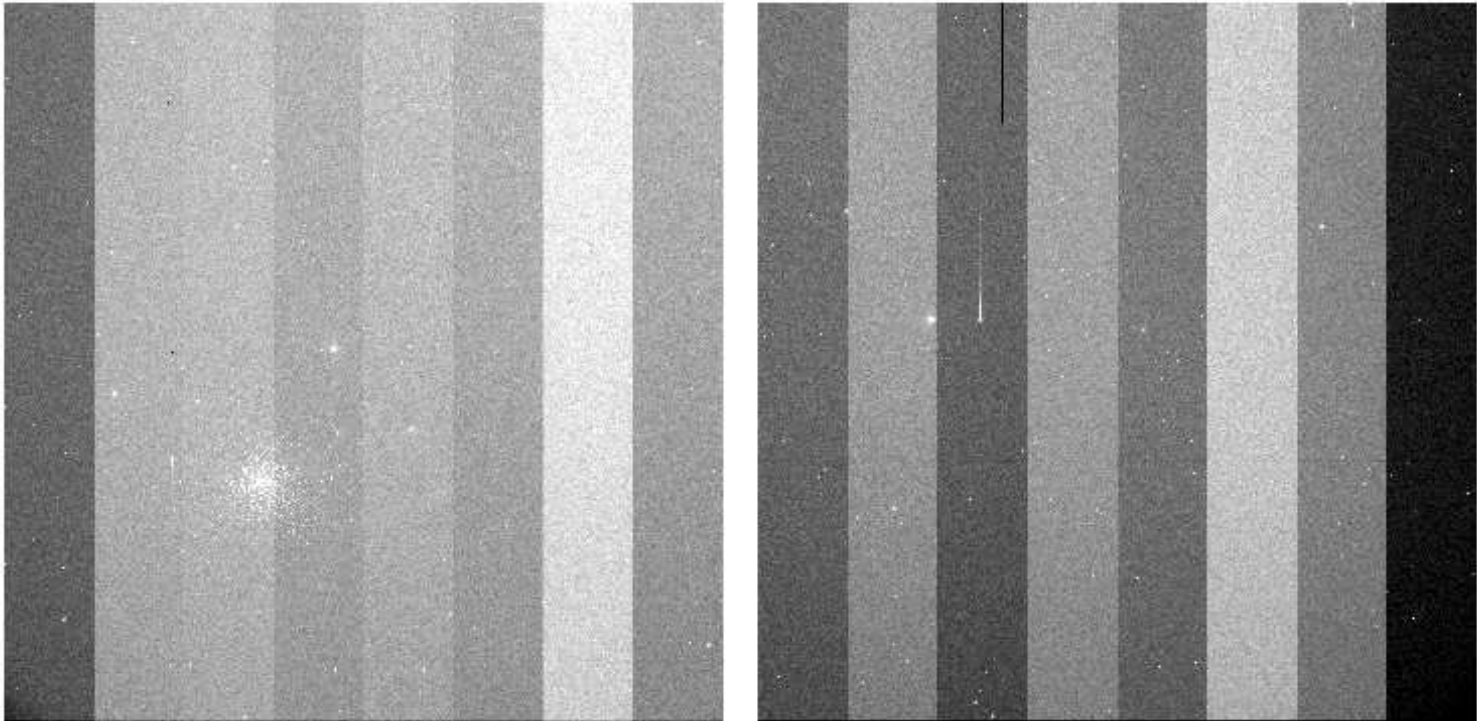
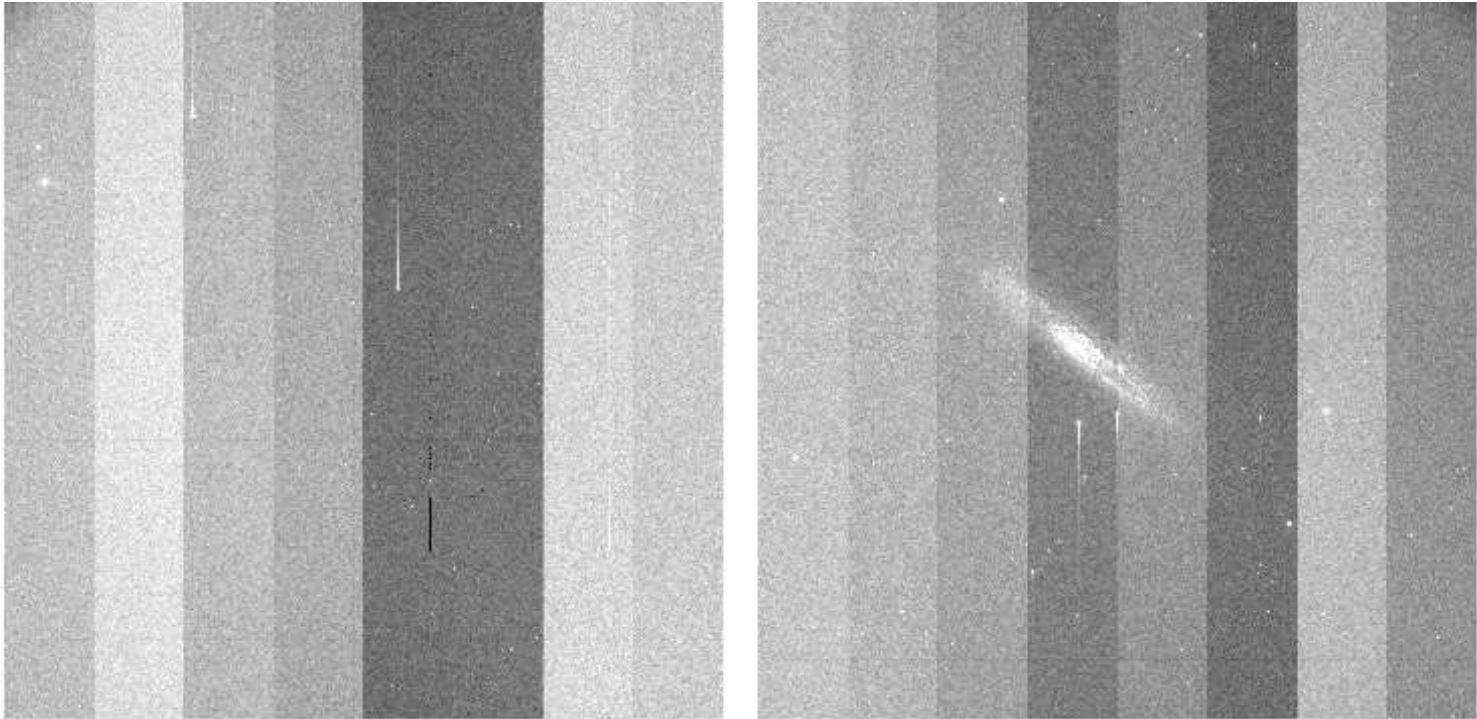
106.7

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046250.fits

: KSP

: OBJECT

: ZN253-1

: 00:49:44.980

: -25:52:00.10

: 60

: 1.04

: 23:49:27

: I

: 2026-09-30T13:14:22

: -273.15

134 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 75.0

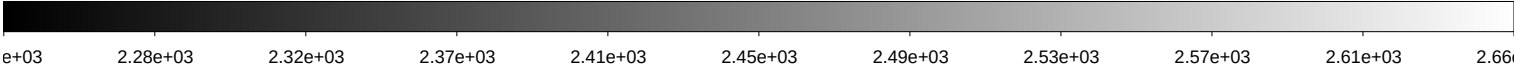
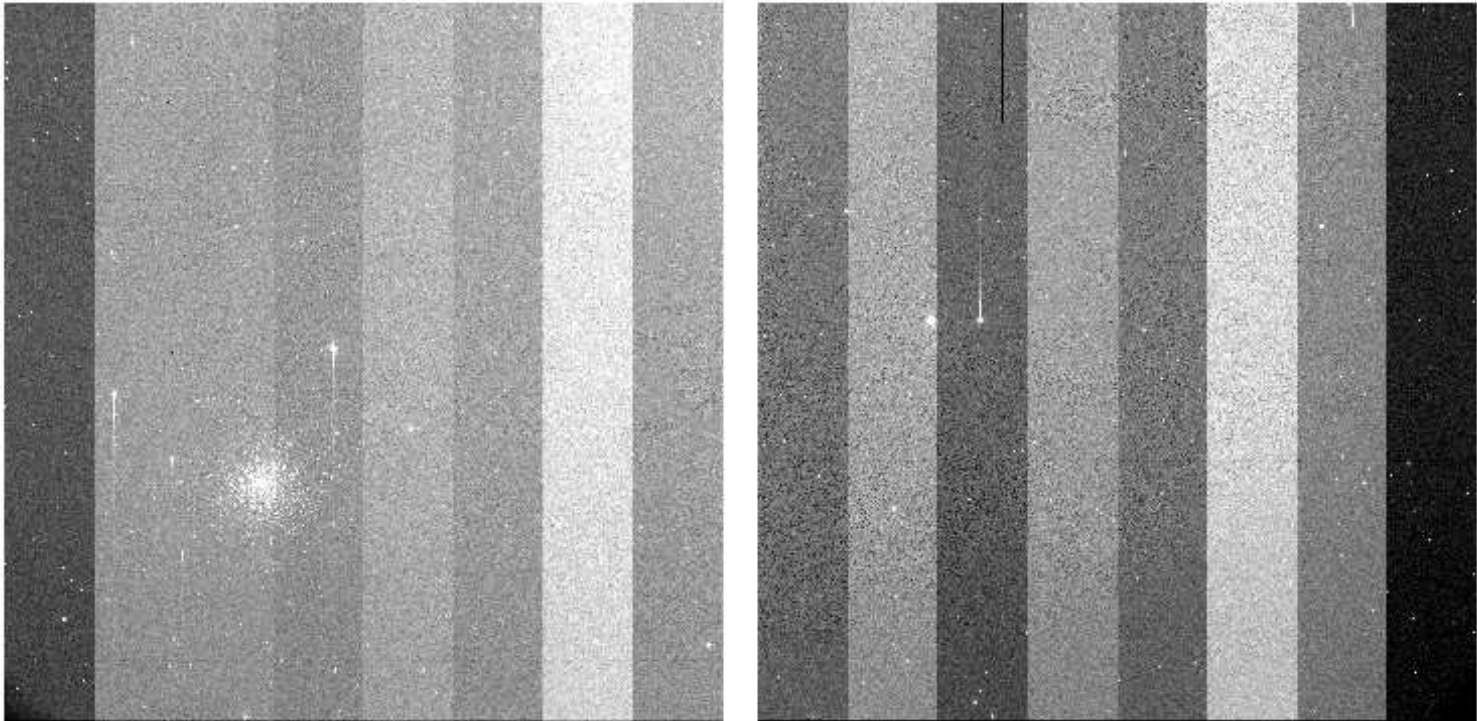
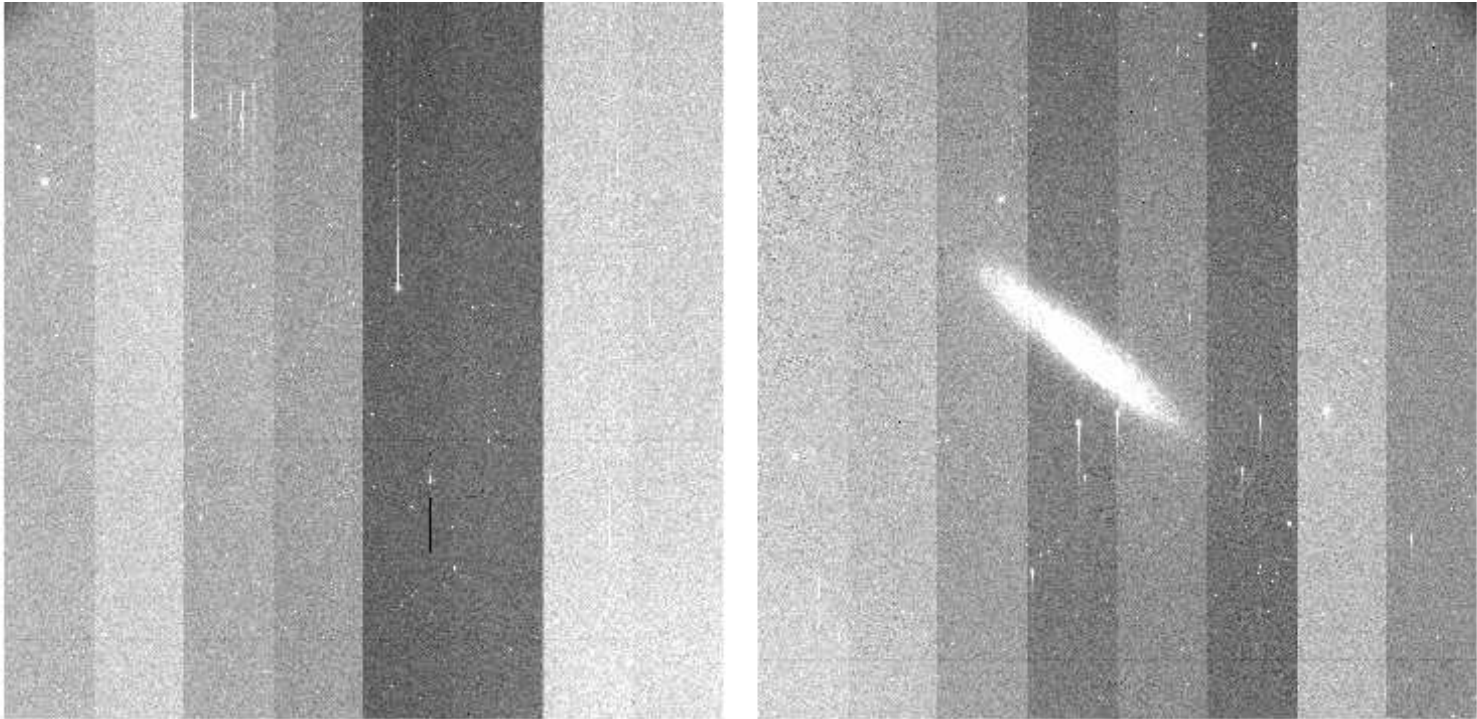
: 107.5

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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.20260930.046251.fits

KSP

OBJECT

ZN584-1

01:32:20.000

-07:30:00.10

60

1.21

23:51:36

B

2026-09-30T13:16:31

-273.15

135 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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56.0

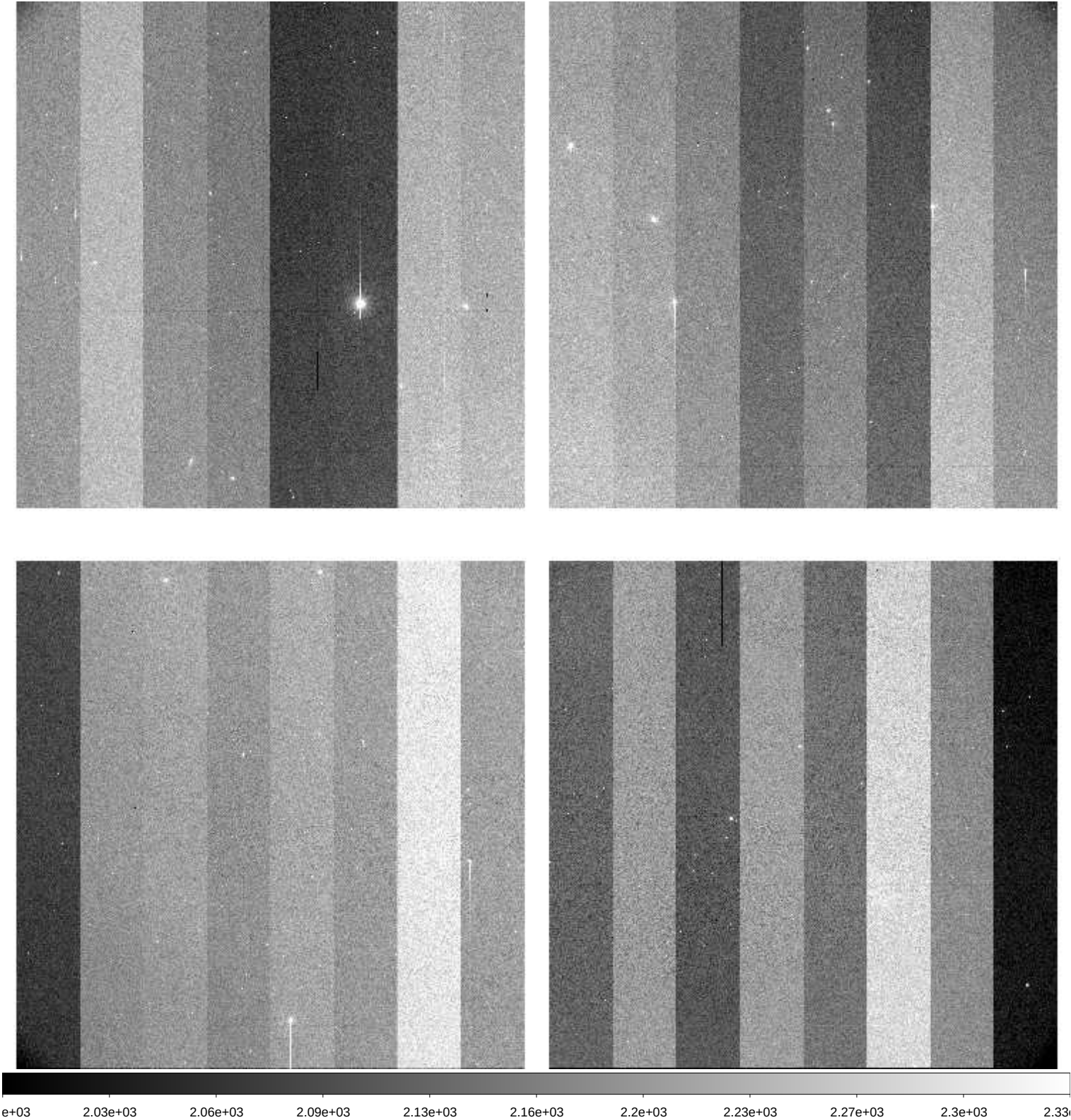
129.1

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046252.fits

KSP

OBJECT

ZN584-1

01:32:20.000

-07:30:00.10

60

1.20

23:53:45

V

2026-09-30T13:18:40

-273.15

136 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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56.4

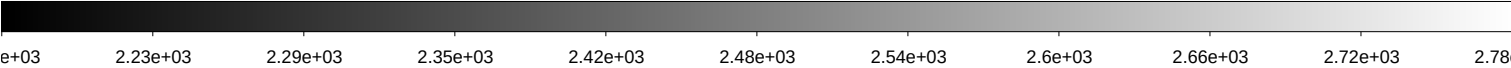
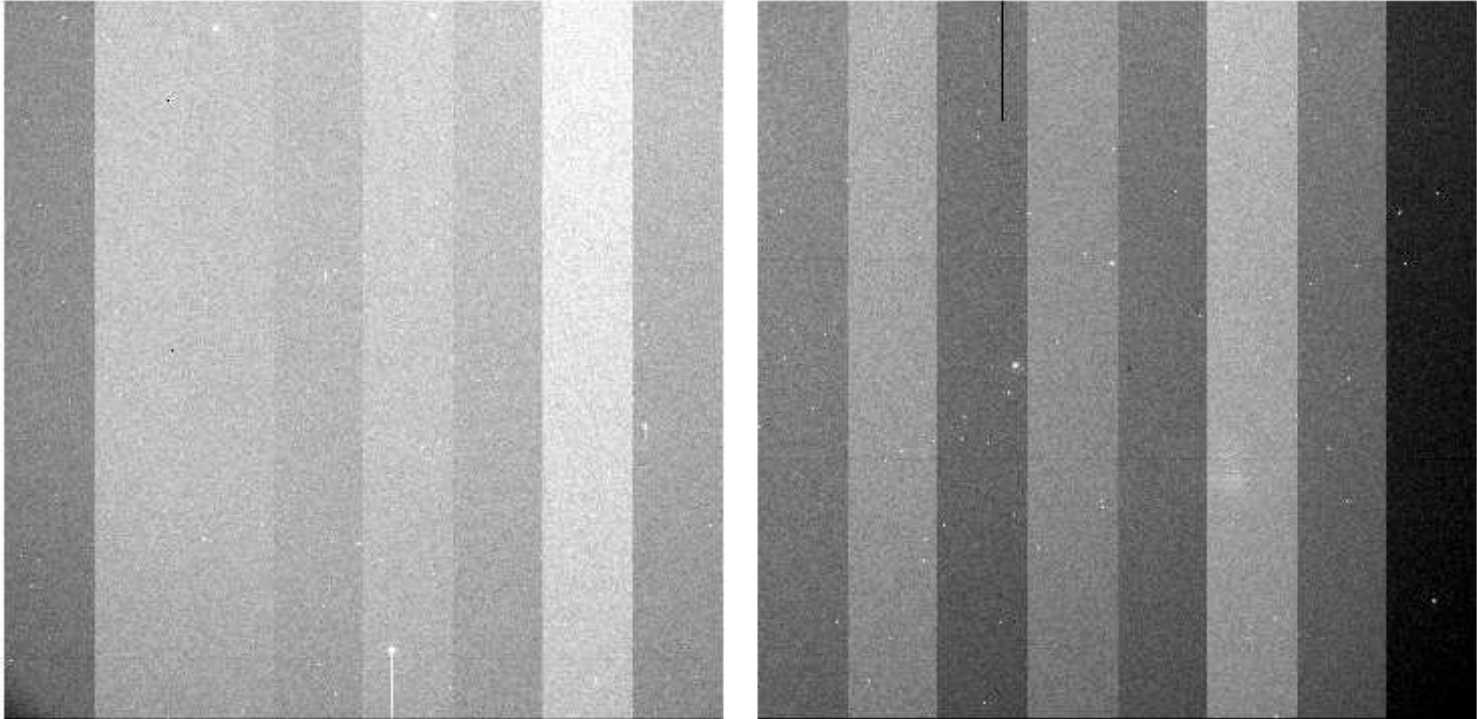
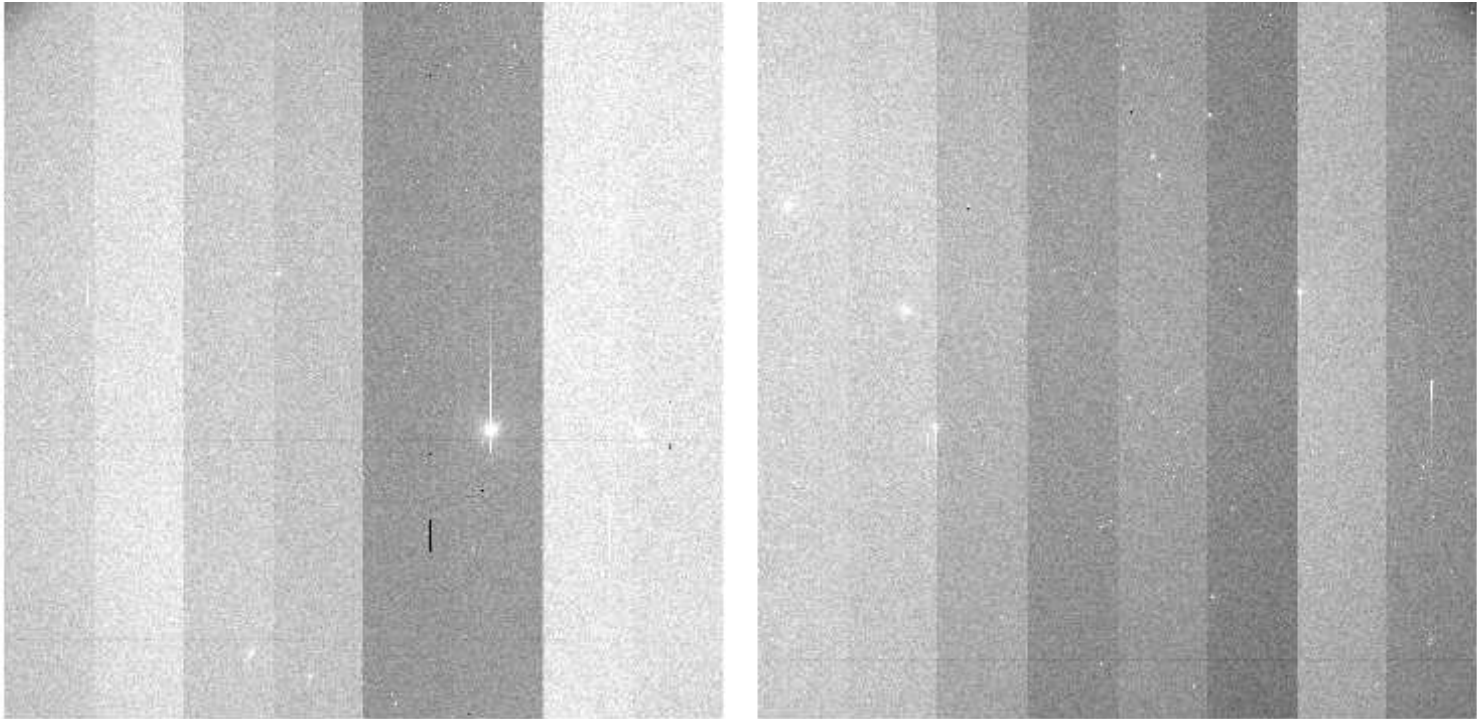
129.8

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046253.fits

KSP

OBJECT

ZN584-1

01:32:20.000

-07:30:00.30

60

1.20

23:55:56

I

2026-09-30T13:20:49

-273.15

137 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 56.7

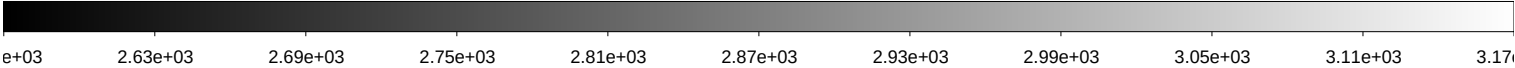
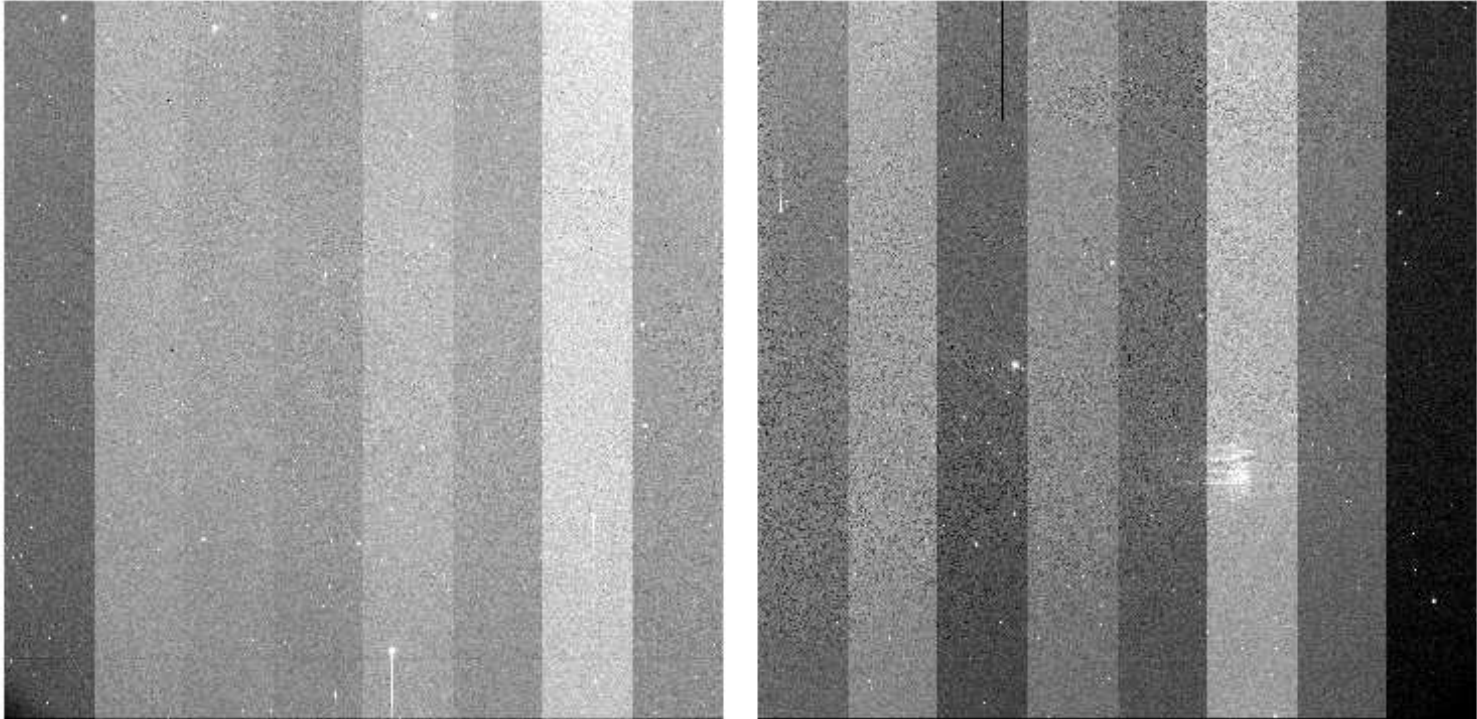
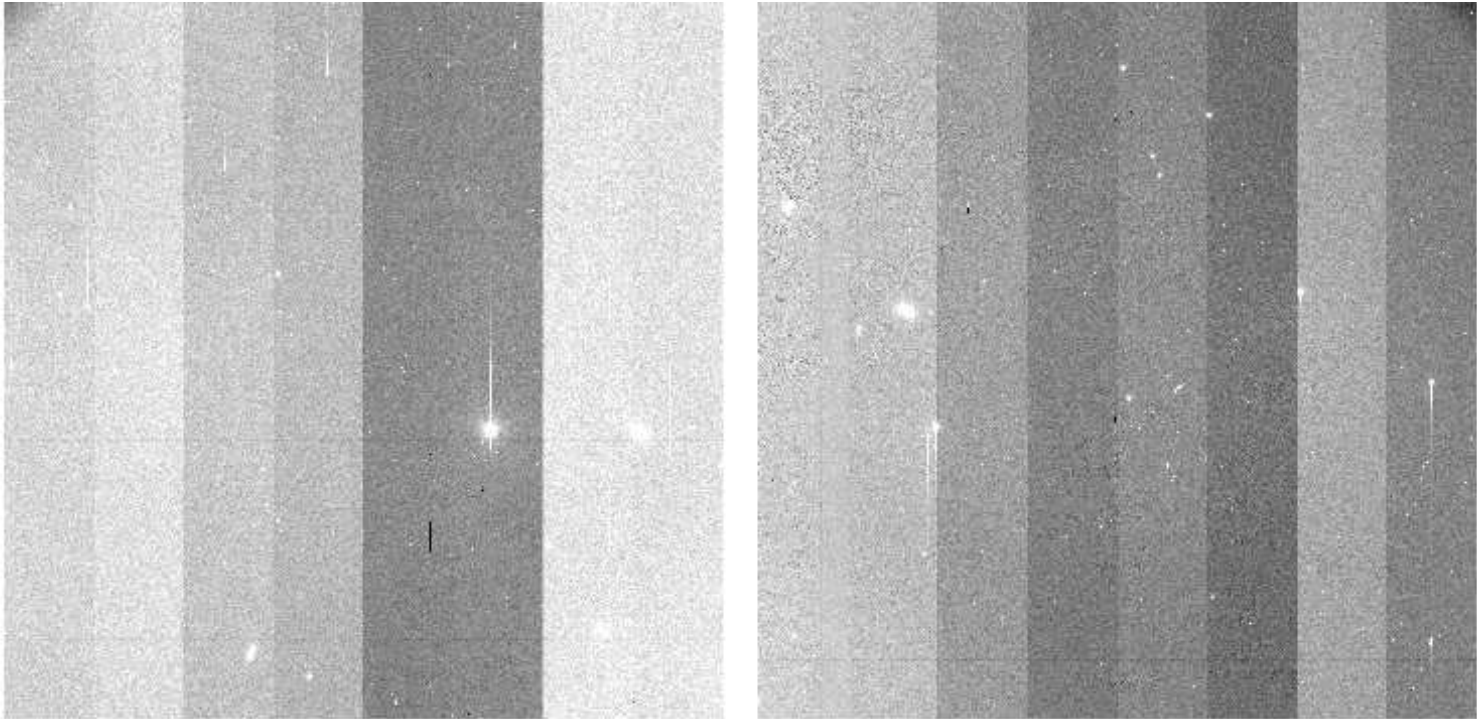
: 130.5

: C

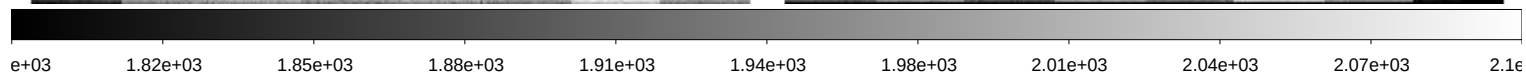
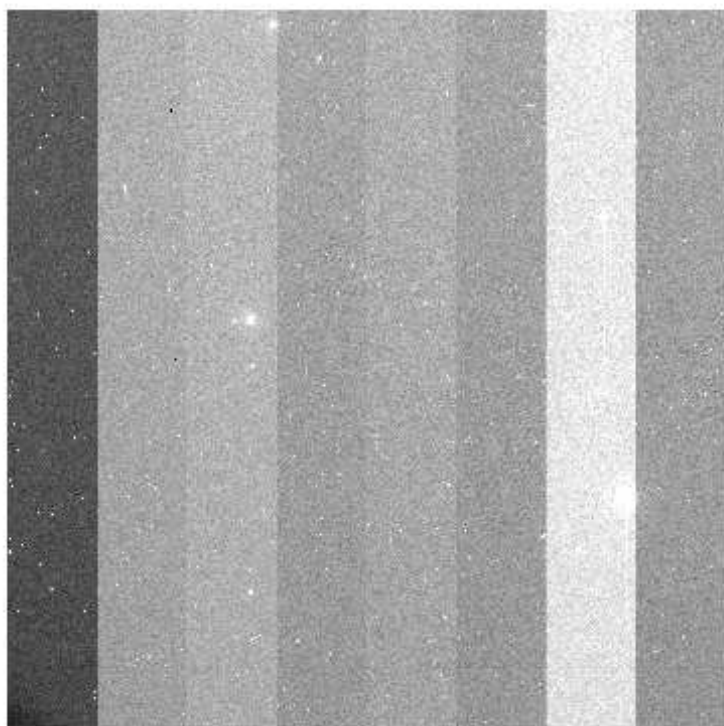
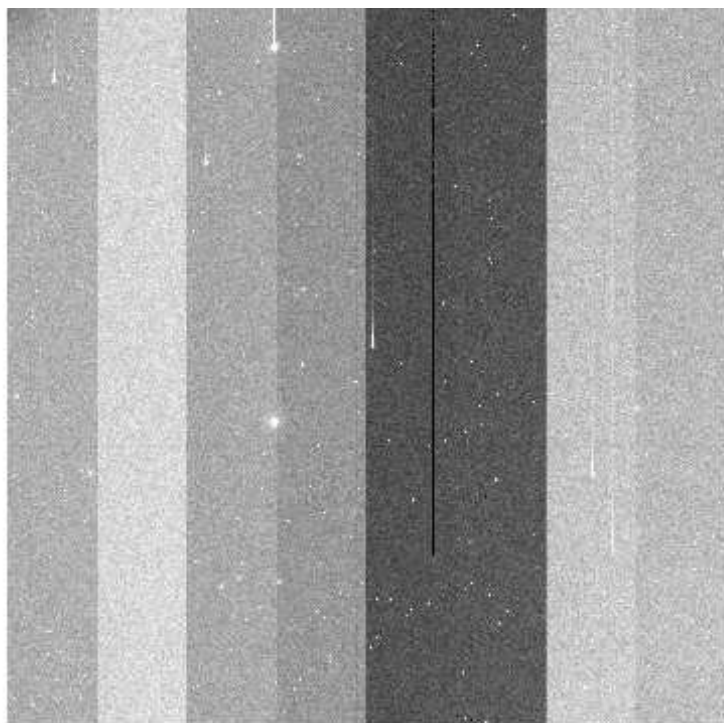
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: 0.0



File Name	:	kmta.20260930.046254.fits	# 138 / 289 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7090-2	
RA	:	21:39:19.920	
DEC	:	-54:59:59.70	
Exposure Time	:	60	ALT
Airmass	:	1.21	AZ
Sidereal Time	:	00:00:26	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-30T13:25:06	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

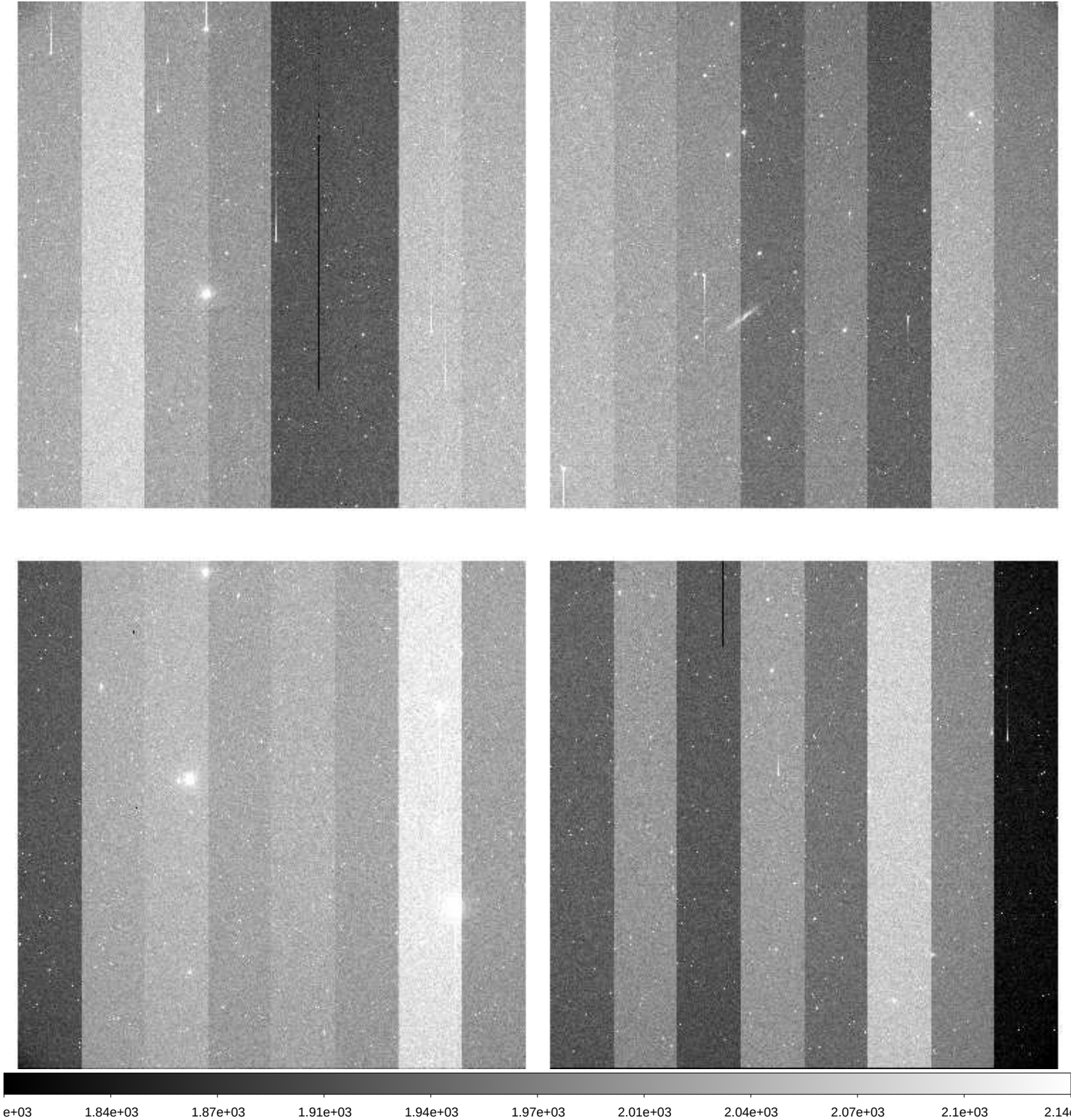
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kmta.20260930.046255.fits
KSP
OBJECT
ZN7090-2
21:39:19.910
-54:59:59.90
60
1.21
00:02:22
V
2026-09-30T13:27:15
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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55.8
-35.9
C
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046256.fits

: KSP

: OBJECT

: ZN7090-2

: 21:39:19.910

: -54:59:59.80

: 60

: 1.21

: 00:04:31

: I

: 2026-09-30T13:29:24

: -273.15

140 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 55.5

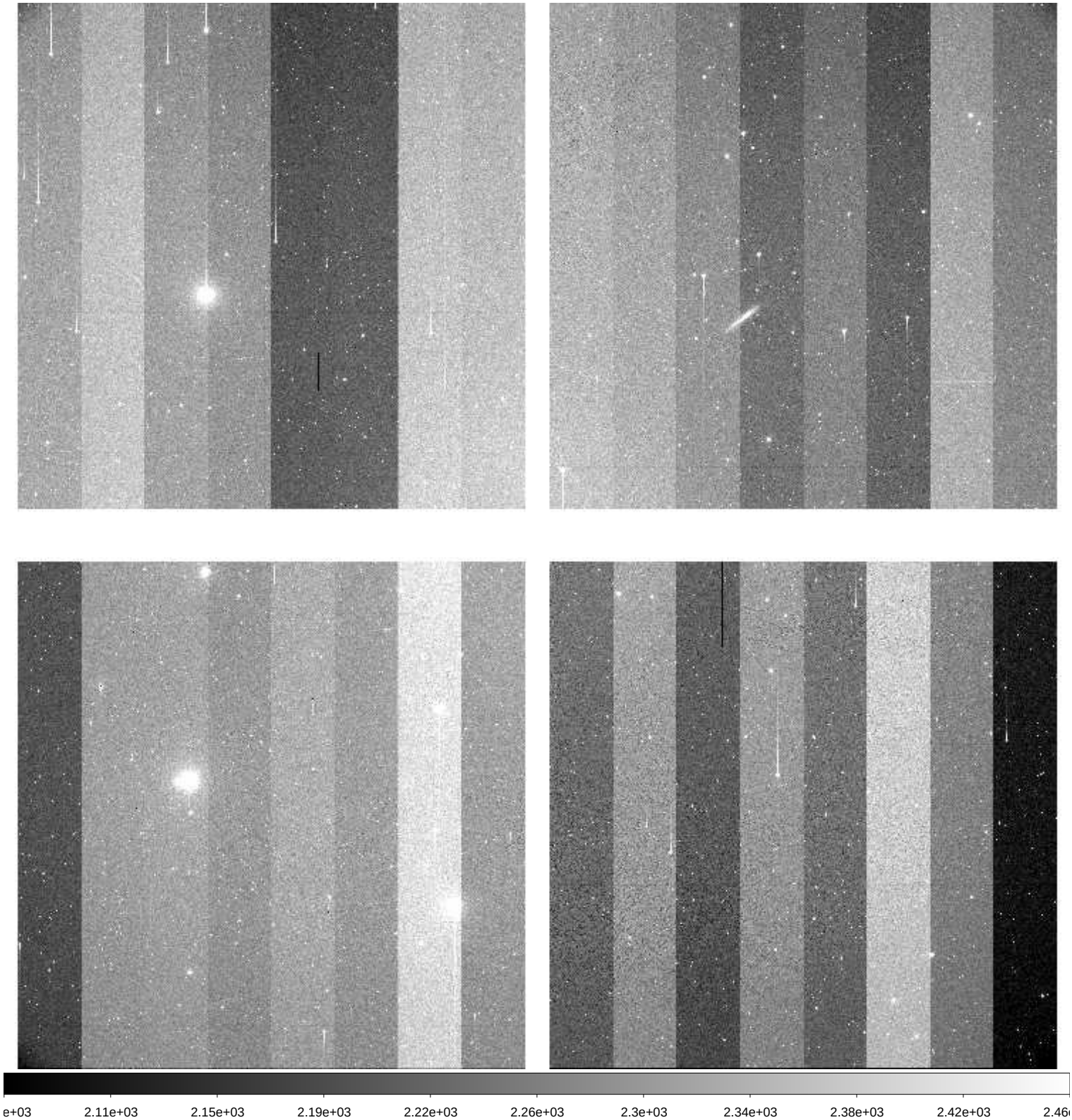
: -36.2

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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.20260930.046257.fits

KSP

OBJECT

ZIC5201-2

22:16:39.940

-46:19:59.80

60

1.11

00:06:41

B

2026-09-30T13:31:33

-273.15

141 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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64.5

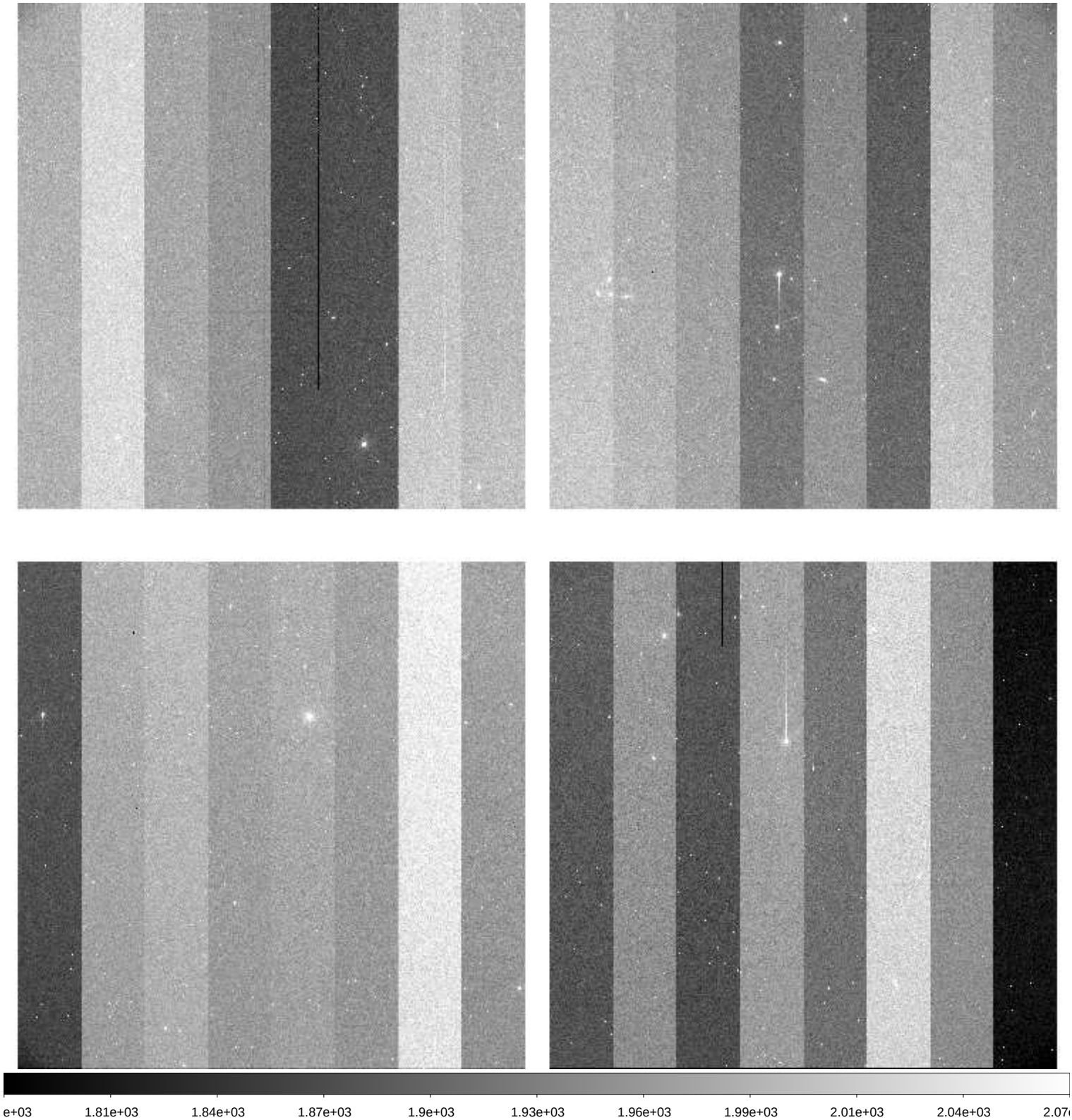
-46.3

C

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0.0



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

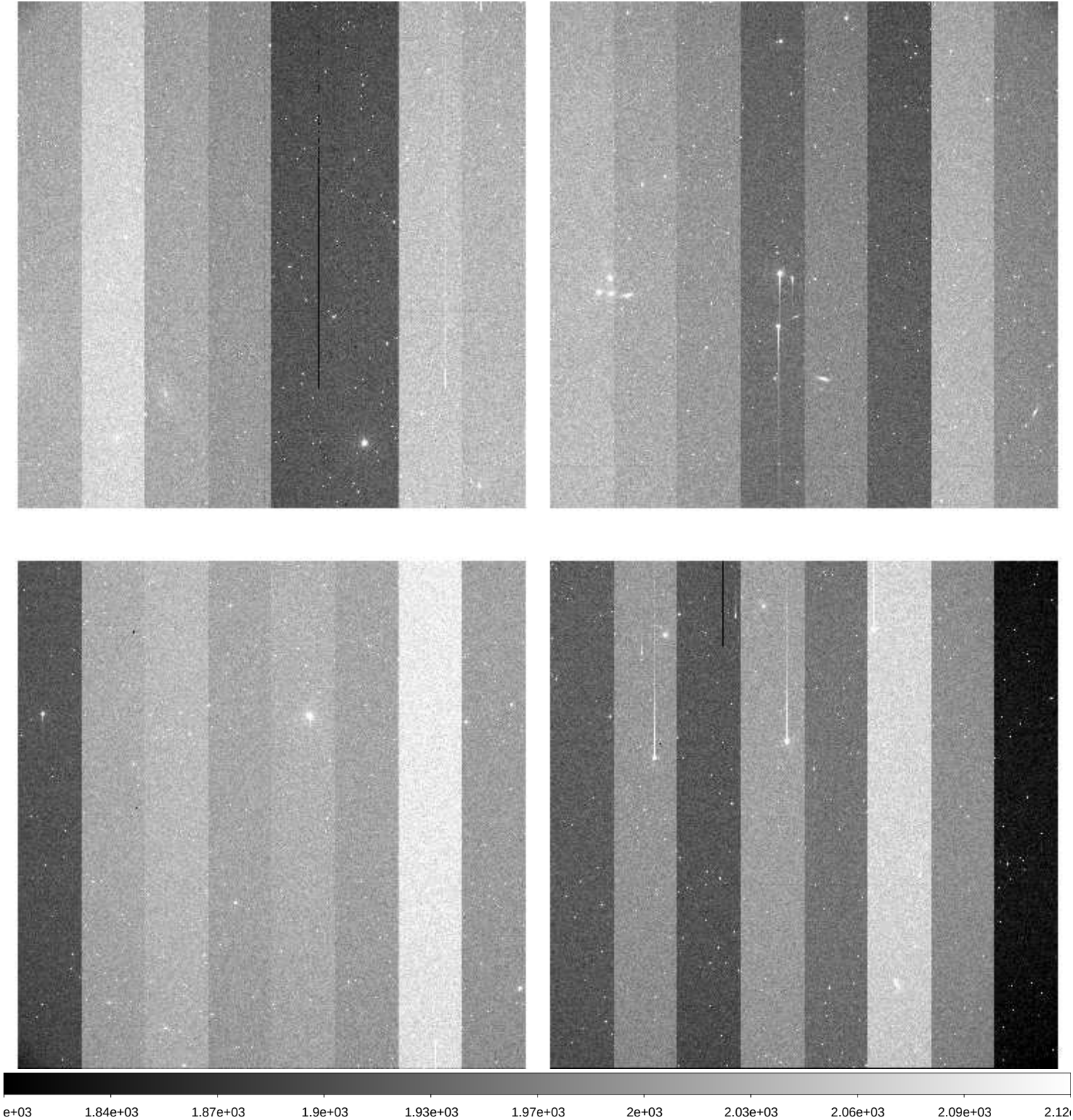
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kmta.20260930.046258.fits
KSP
OBJECT
ZIC5201-2
22:16:39.940
-46:19:59.80
60
1.11
00:08:51
V
2026-09-30T13:33:43
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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64.2
-46.7
C
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046259.fits

: KSP

: OBJECT

: ZIC5201-2

: 22:16:39.950

: -46:19:59.70

: 60

: 1.11

: 00:11:01

: I

: 2026-09-30T13:35:53

: -273.15

143 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 63.9

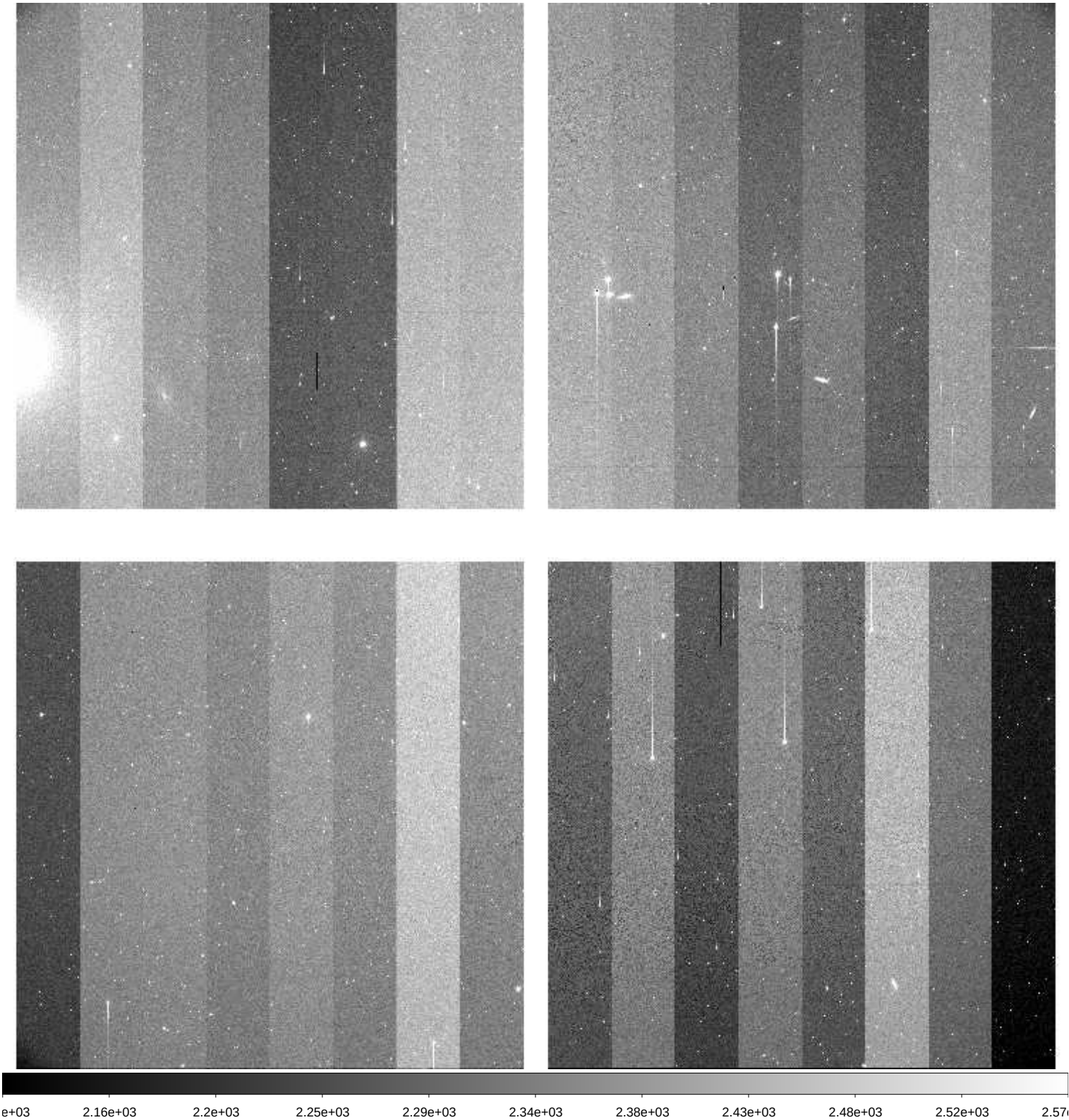
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: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046260.fits

KSP

OBJECT

ZN7314-2

22:33:34.990

-26:12:59.80

60

1.08

00:13:16

B

2026-09-30T13:37:54

-273.15

144 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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68.3

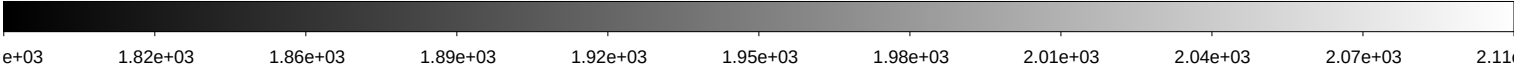
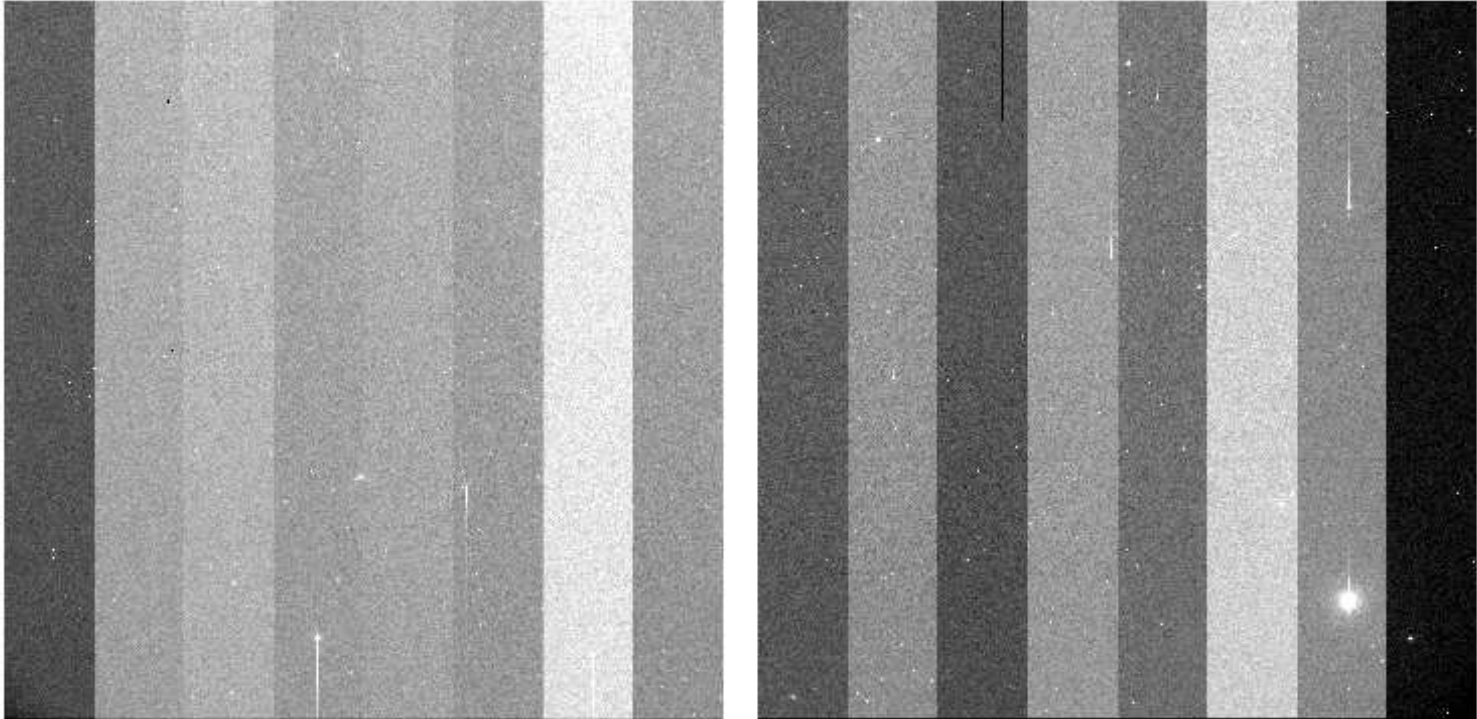
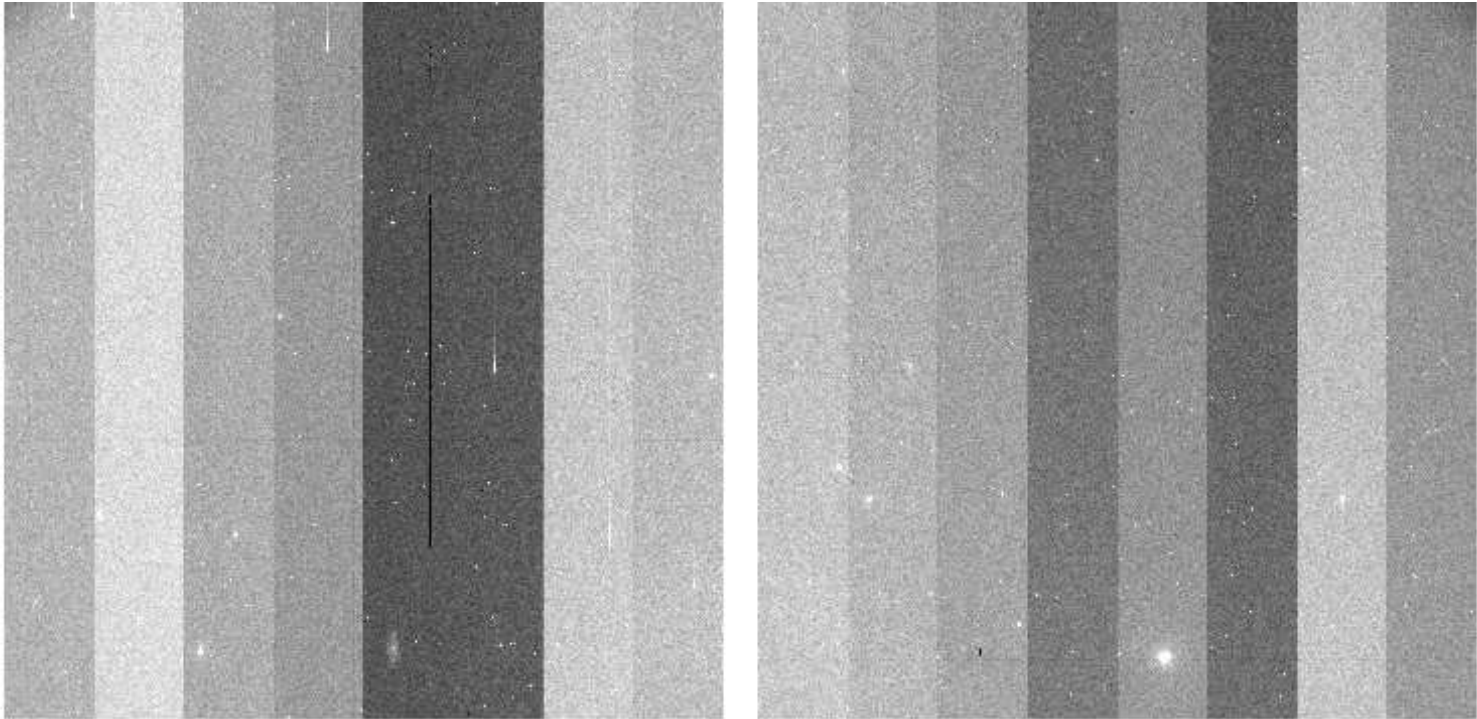
-97.5

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046261.fits

KSP

OBJECT

ZN7314-2

22:33:34.980

-26:12:59.80

60

1.08

00:15:12

V

2026-09-30T13:40:03

-273.15

145 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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67.9

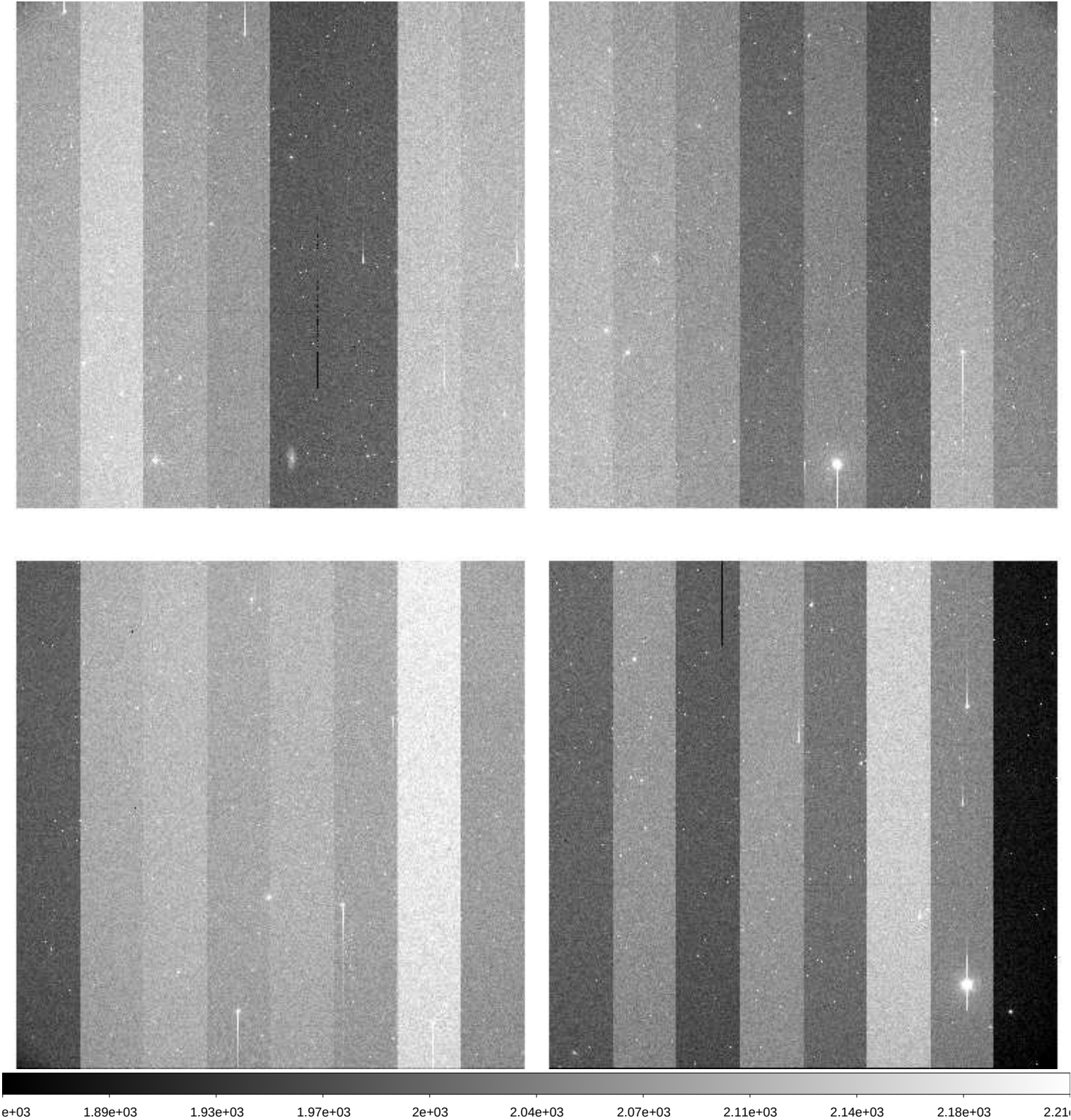
-97.2

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046262.fits

: KSP

: OBJECT

: ZN7314-2

: 22:33:34.980

: -26:12:59.80

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: 1.08

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: -273.15

146 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 67.4

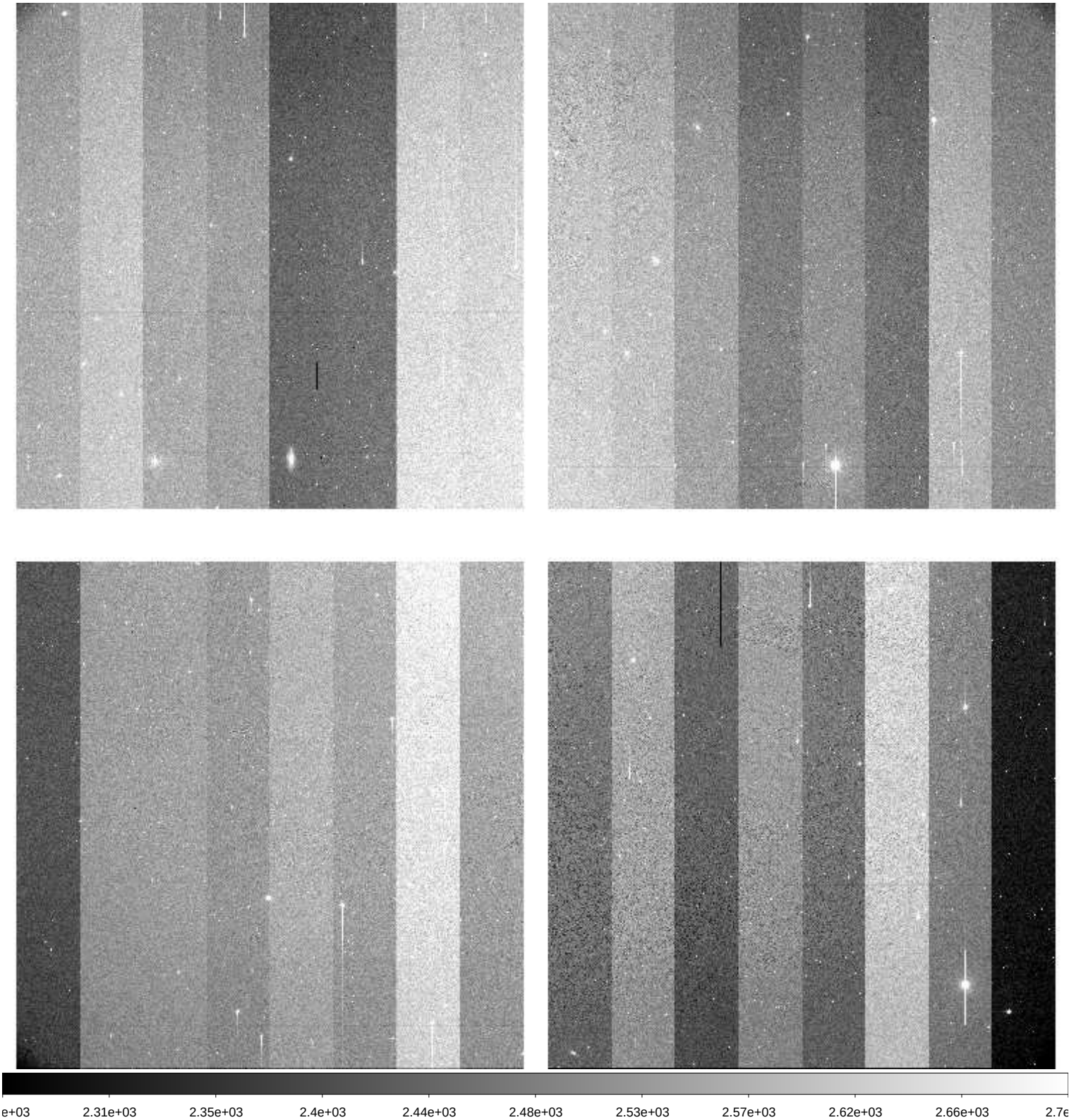
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046263.fits

KSP

OBJECT

ZN7424-1

22:58:59.960

-40:22:59.80

60

1.05

00:19:35

B

2026-09-30T13:44:12

-273.15

147 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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71.9

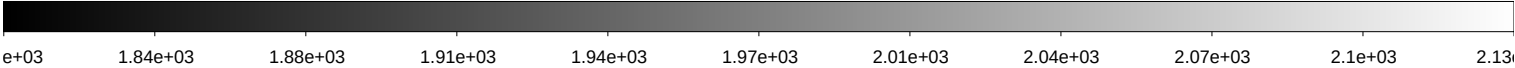
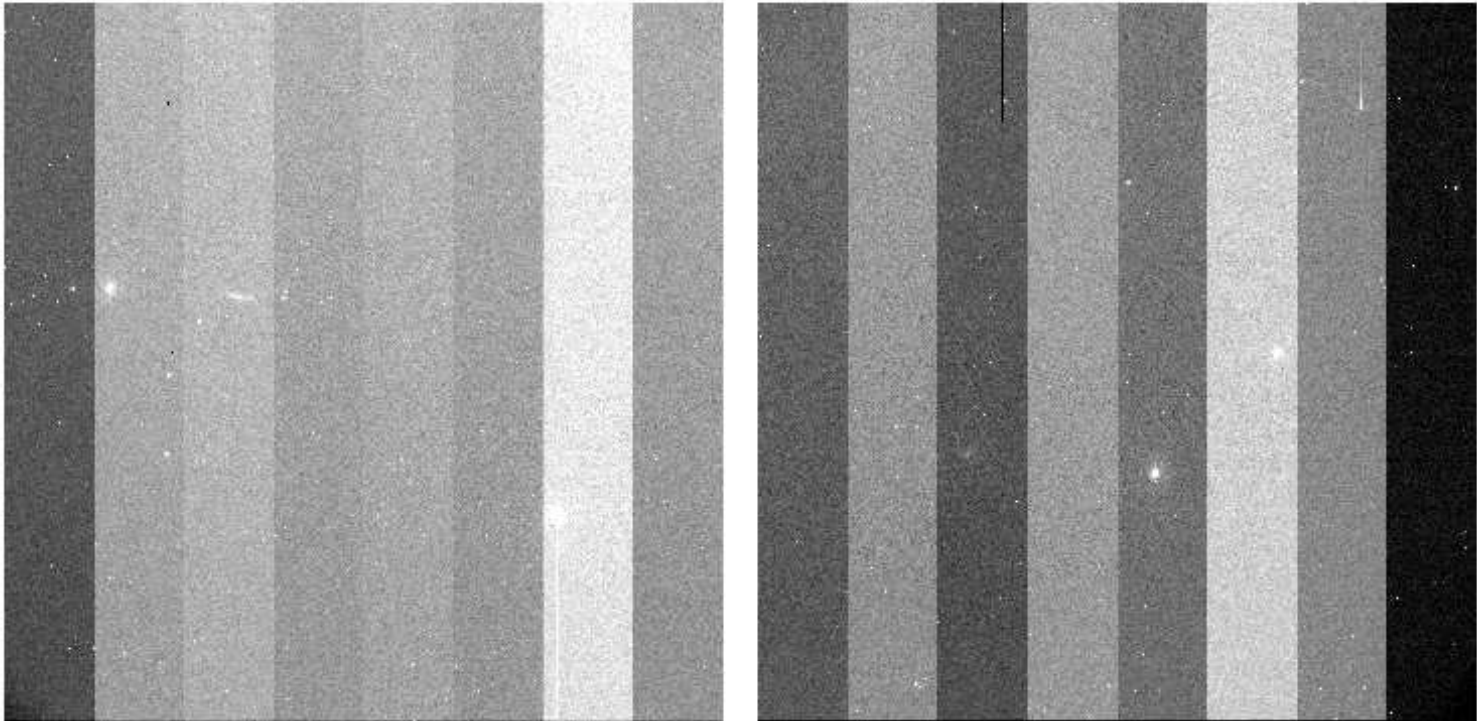
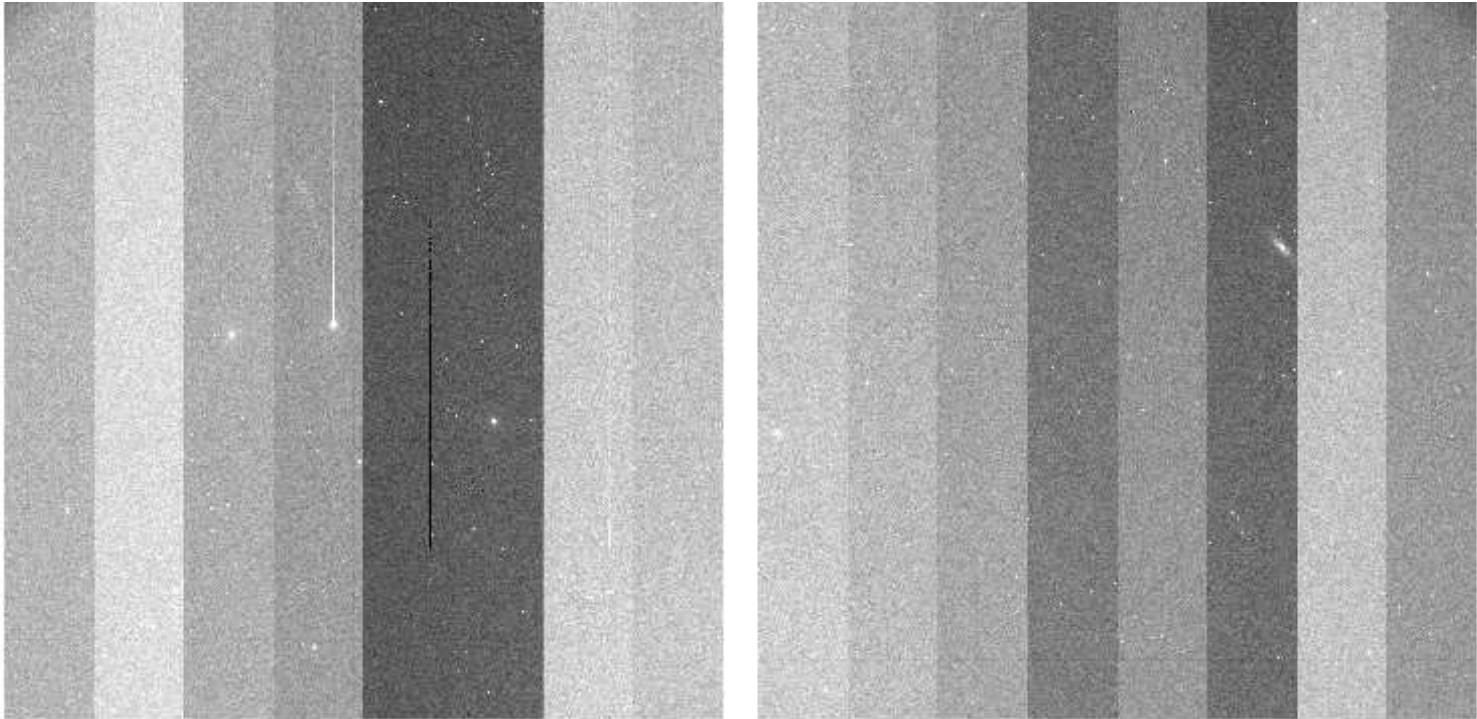
-54.7

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046264.fits

KSP

OBJECT

ZN7424-1

22:58:59.960

-40:22:59.80

60

1.05

00:21:34

V

2026-09-30T13:46:24

-273.15

148 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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71.6

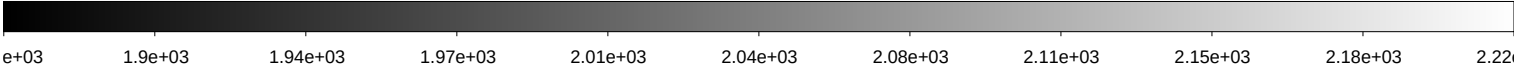
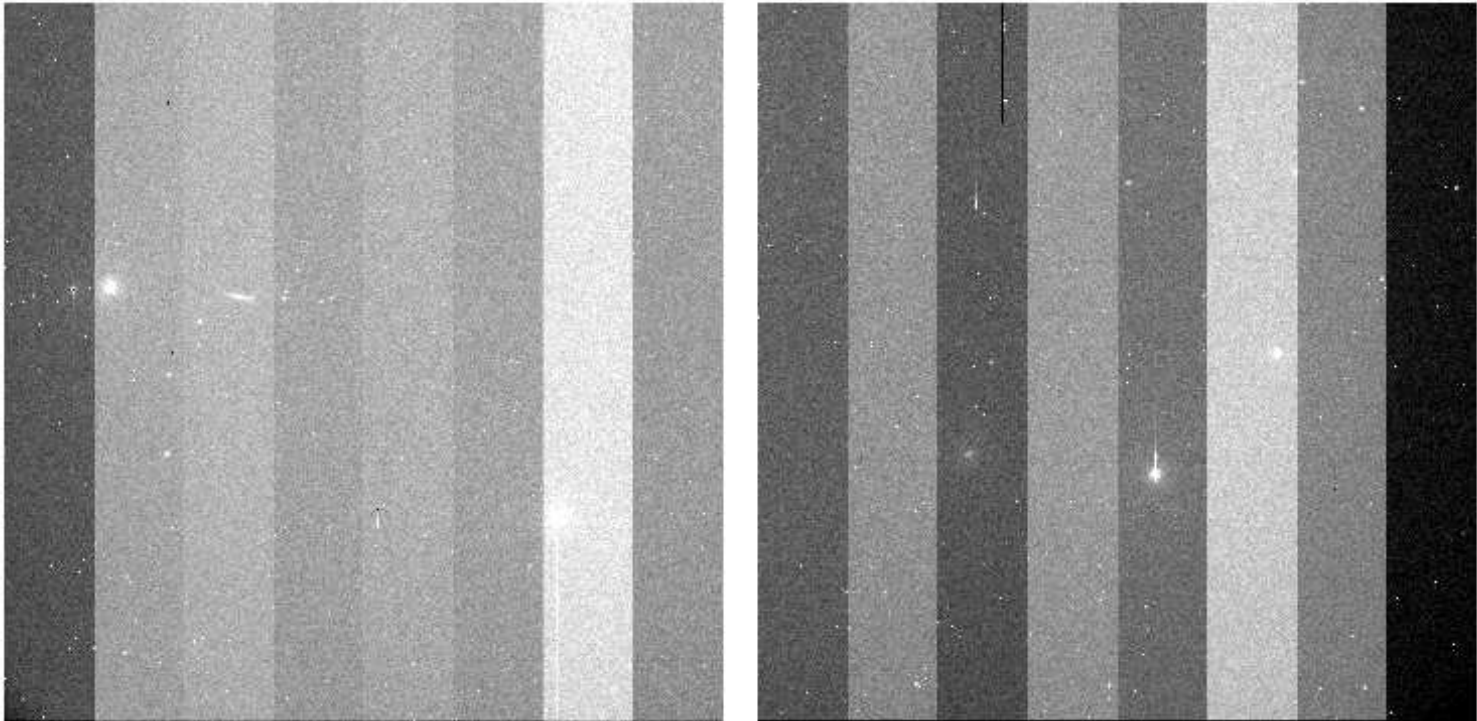
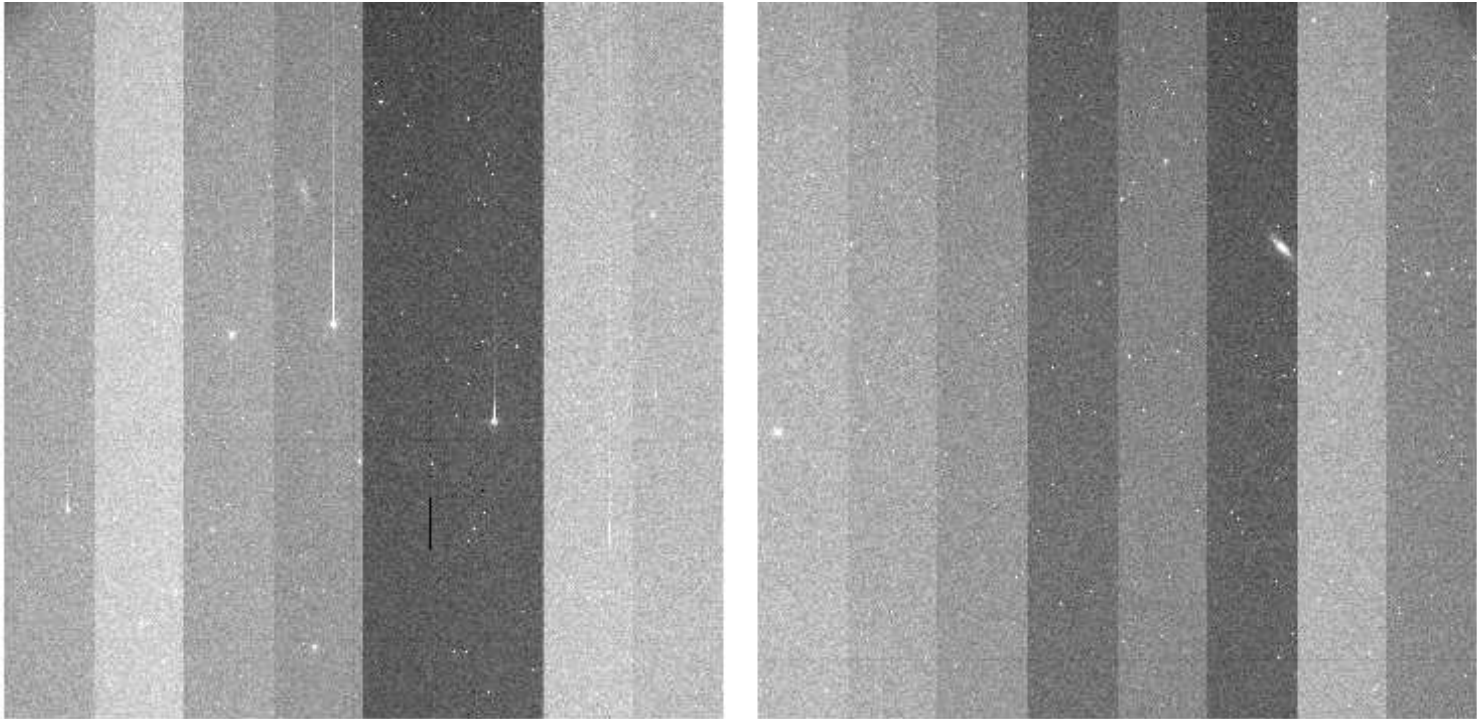
-55.1

C

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0.0



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

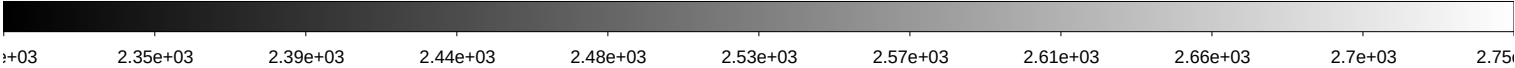
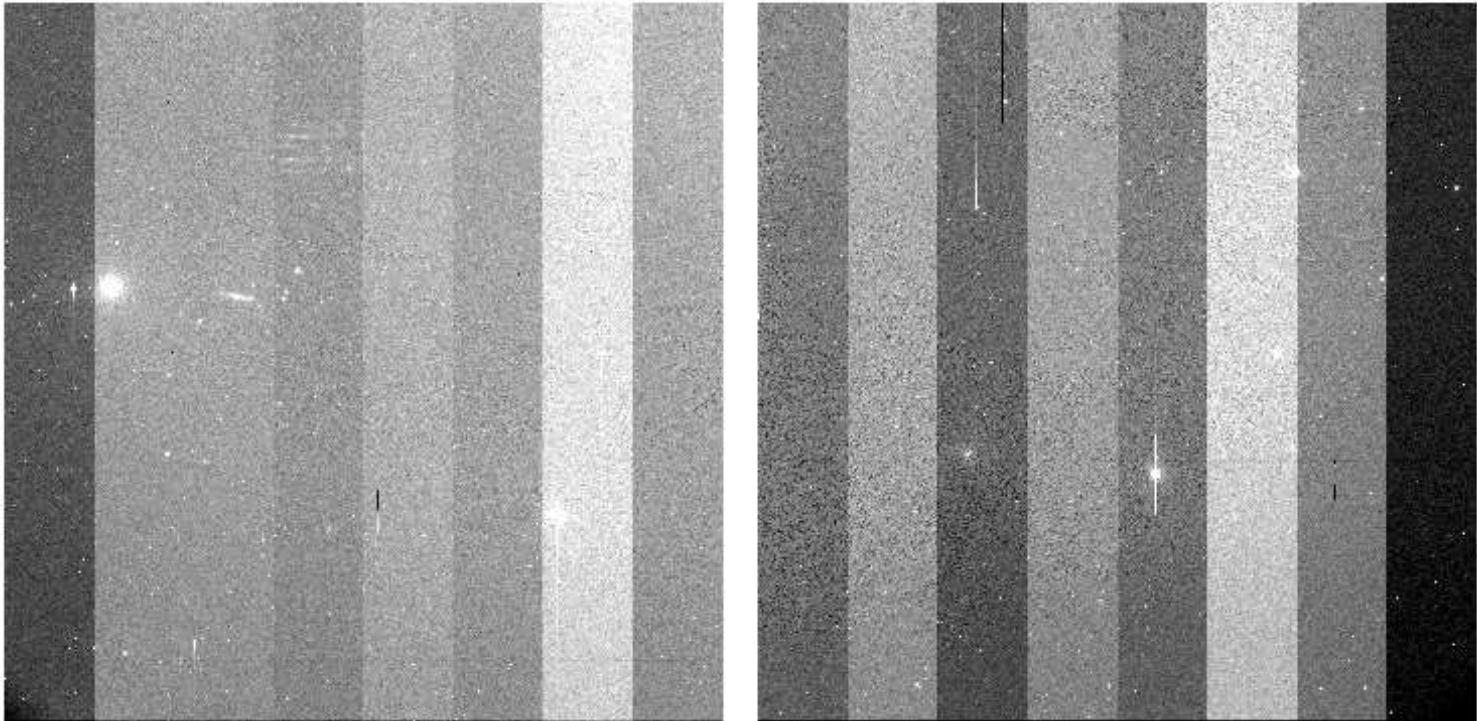
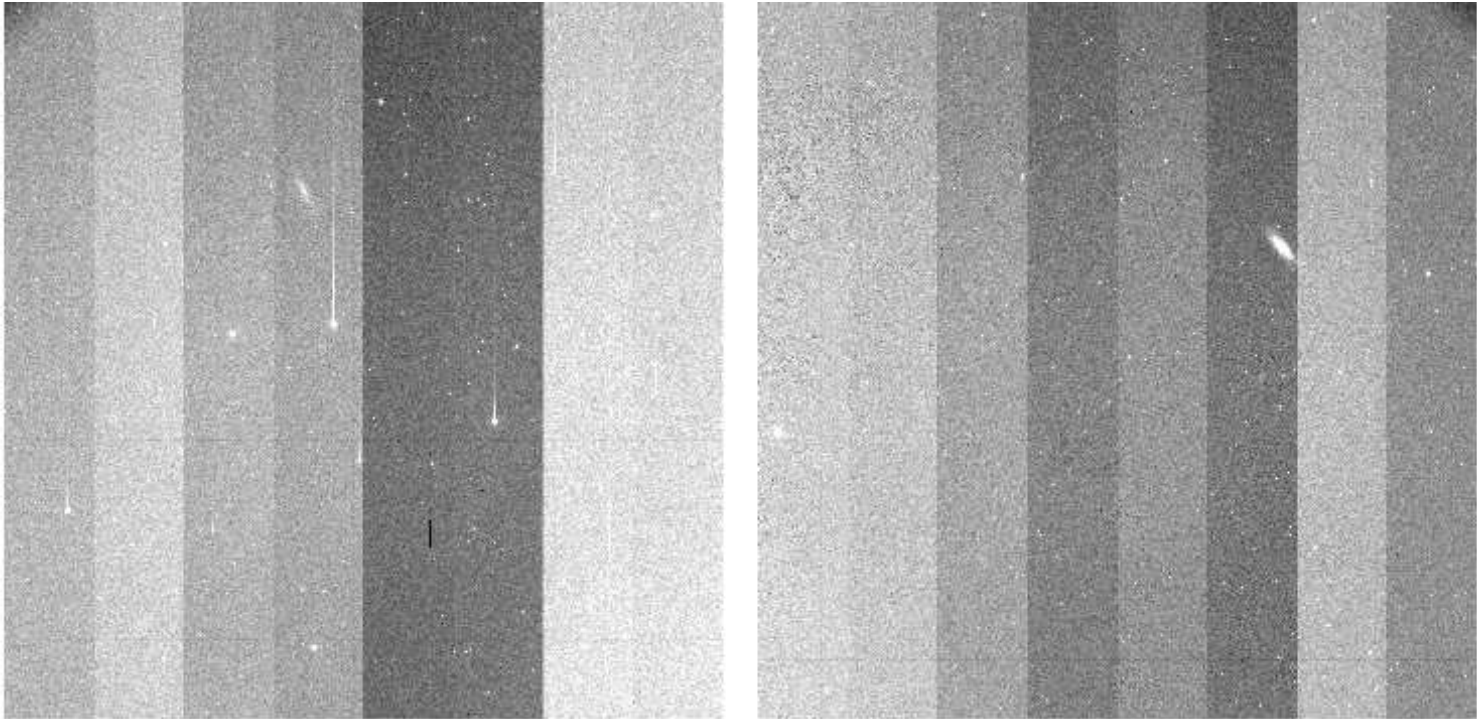
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kmta.20260930.046265.fits
KSP
OBJECT
ZN7424-1
22:58:59.970
-40:22:59.80
60
1.06
00:23:45
I
2026-09-30T13:48:21
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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71.2
-55.6
C
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046266.fits

KSP

OBJECT

ZN7412-2

22:58:29.970

-43:09:59.90

60

1.07

00:25:41

B

2026-09-30T13:50:30

-273.15

150 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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69.6

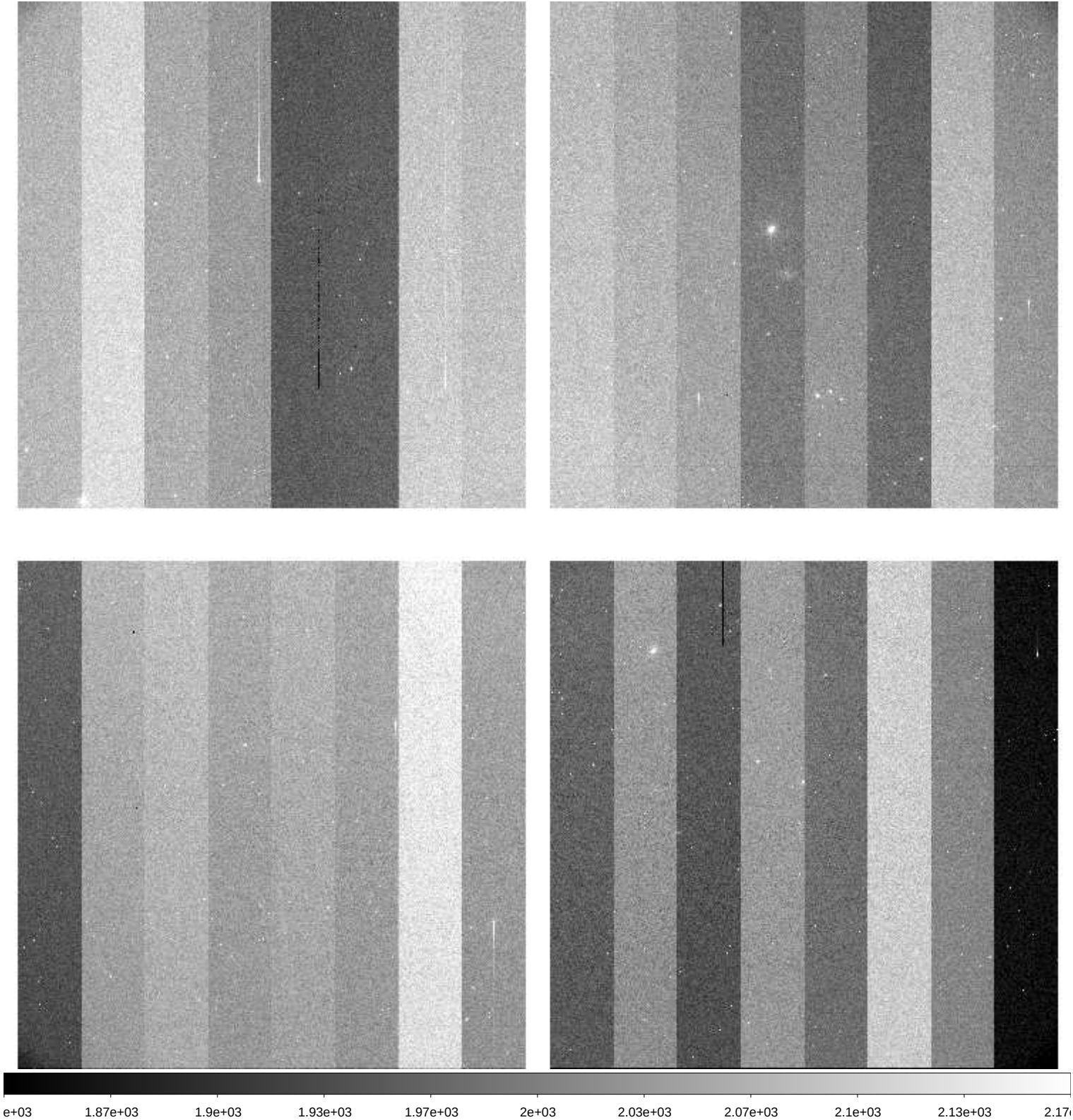
-48.7

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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.20260930.046267.fits

KSP

OBJECT

ZN7412-2

22:58:29.950

-43:09:59.80

60

1.07

00:27:51

V

2026-09-30T13:52:39

-273.15

151 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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69.2

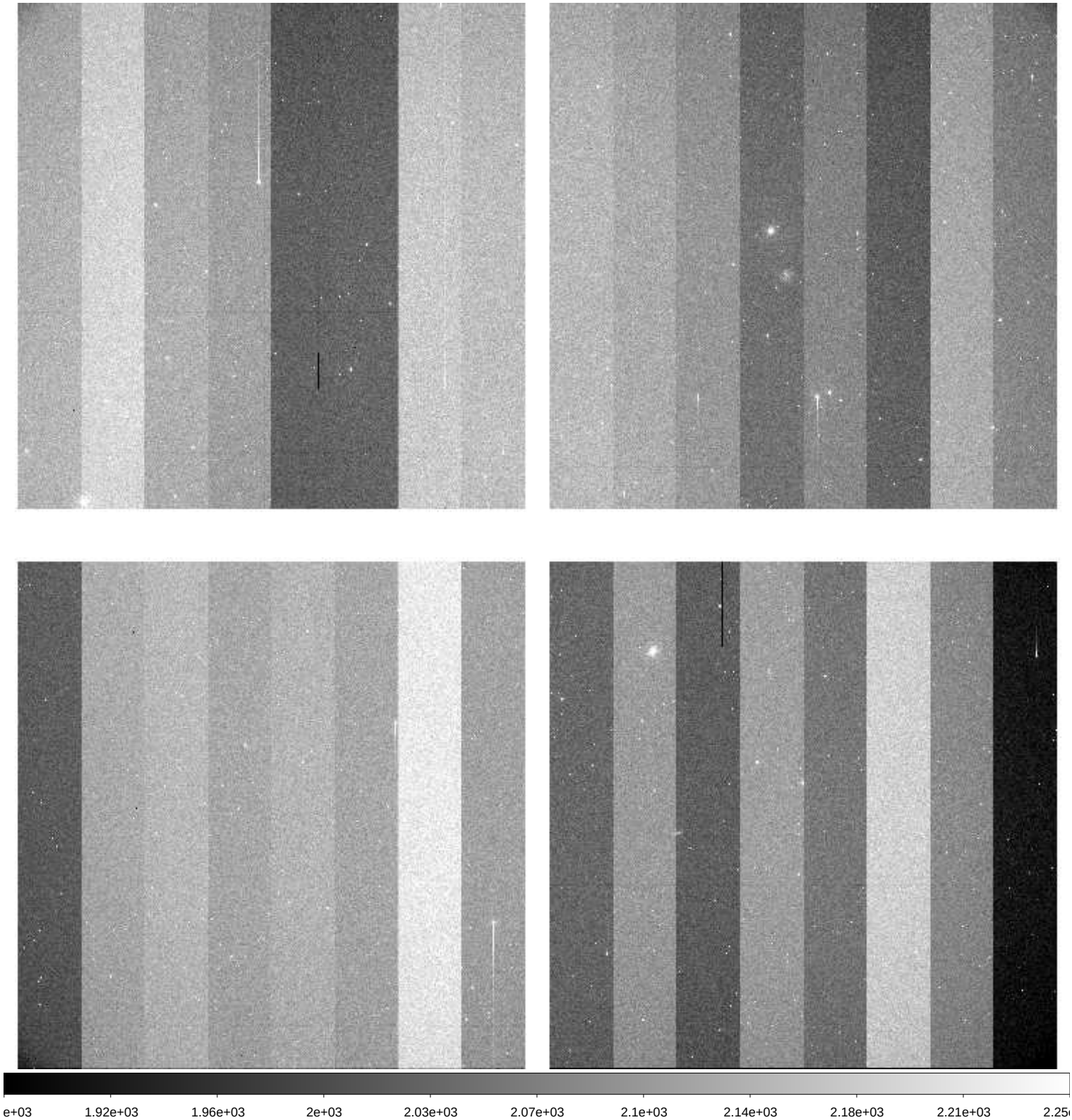
-49.3

C

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0.0



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

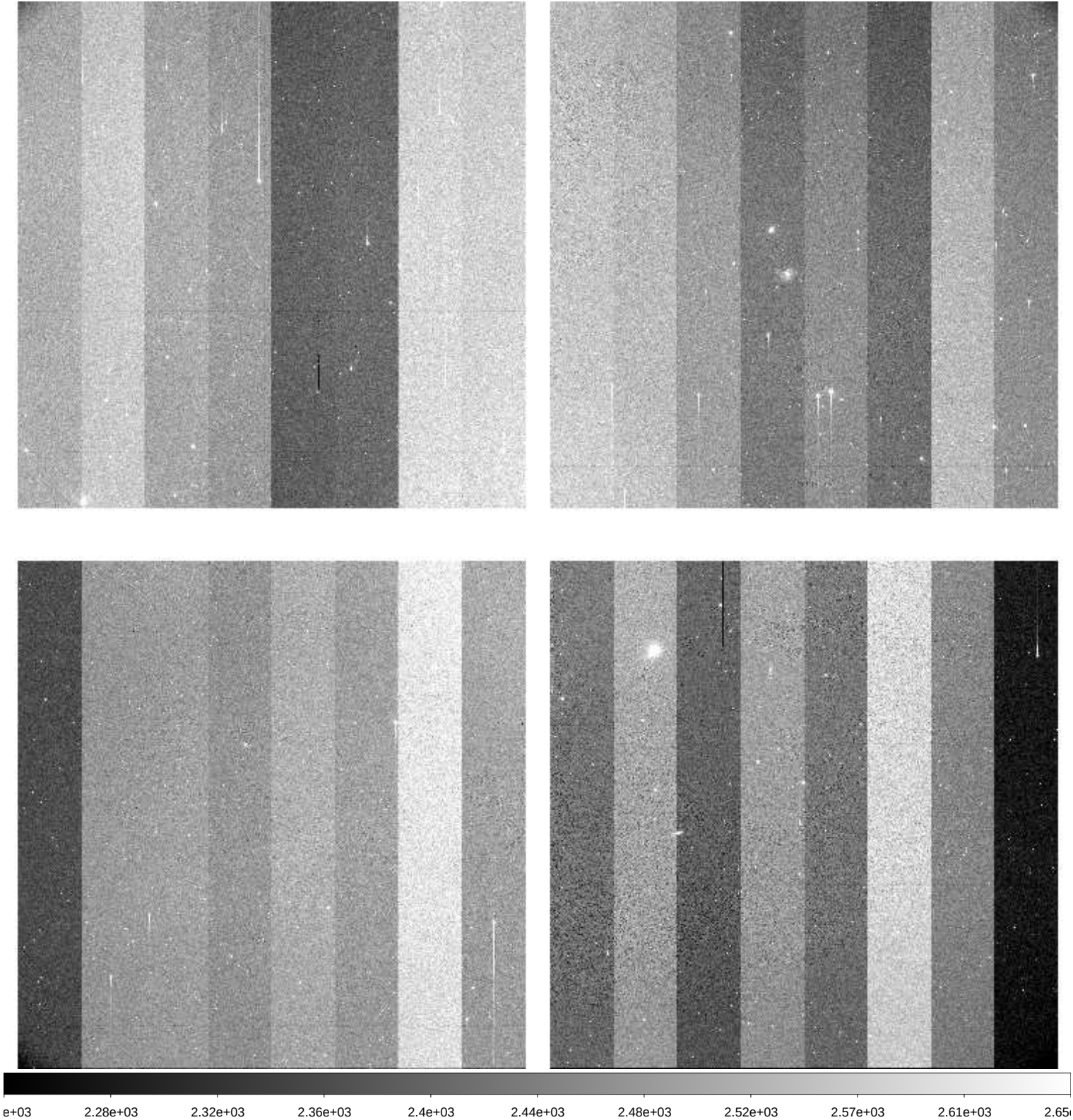
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kmta.20260930.046268.fits
KSP
OBJECT
ZN7412-2
22:58:29.950
-43:09:59.80
60
1.07
00:30:01
I
2026-09-30T13:54:49
-273.15

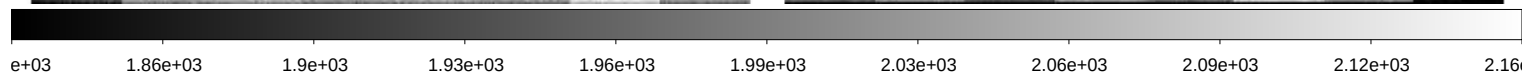
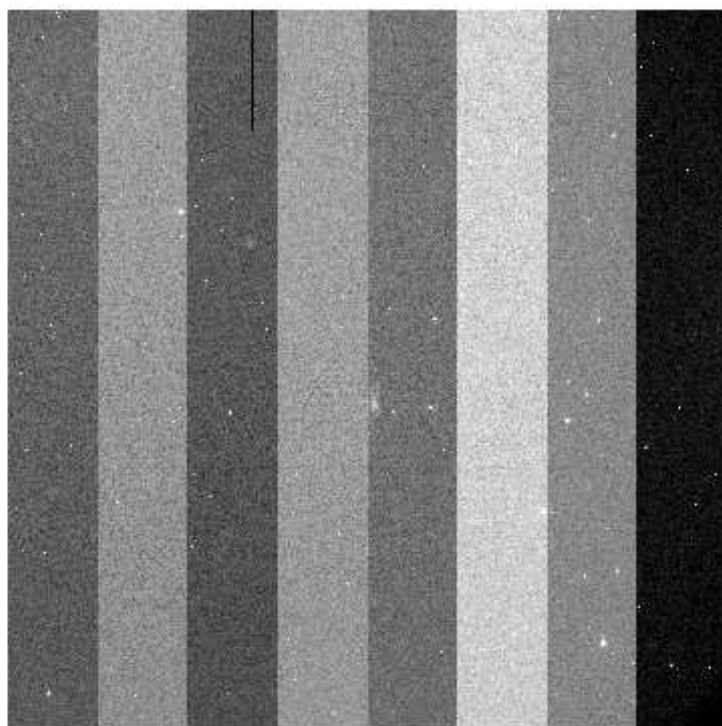
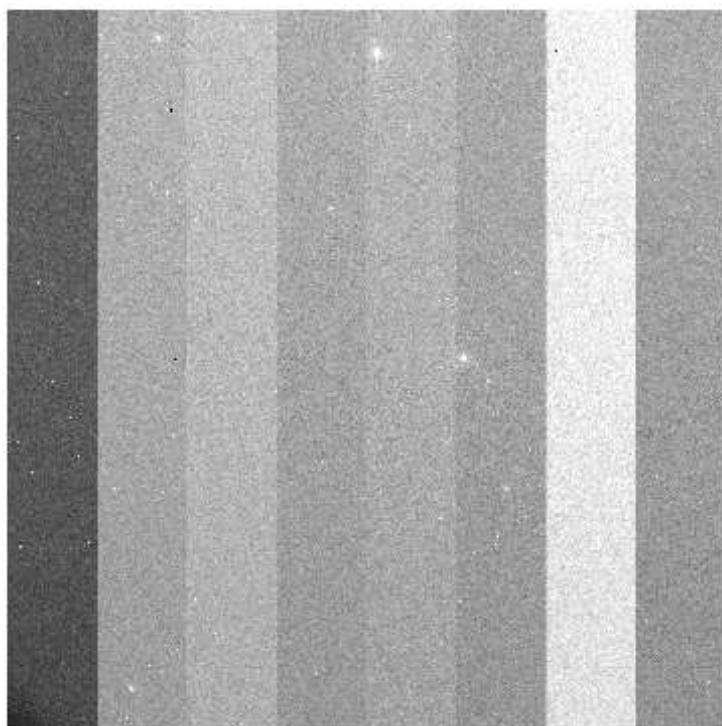
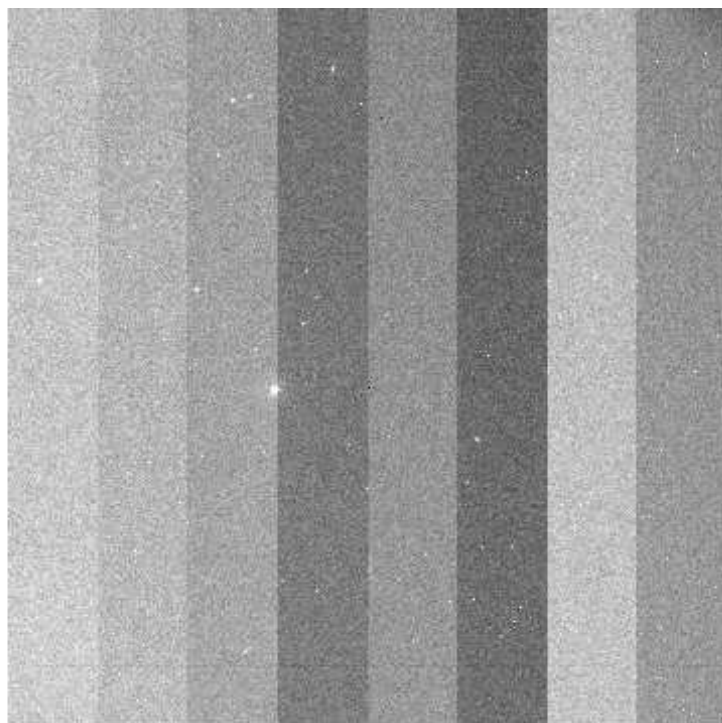
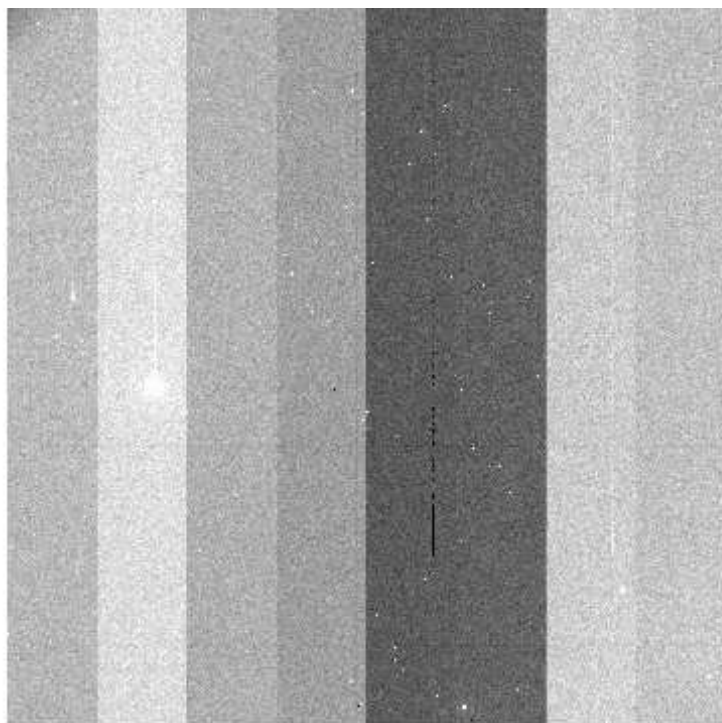
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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68.9
-49.8
C
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0.0



File Name	:	kmta.20260930.046269.fits	# 153 / 289 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7713-2	
RA	:	23:38:59.960	
DEC	:	-37:19:59.80	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	00:32:11	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-30T13:56:58	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046270.fits

KSP

OBJECT

ZN7713-2

23:38:59.960

-37:19:59.90

60

1.02

00:34:20

V

2026-09-30T13:59:08

-273.15

154 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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77.7

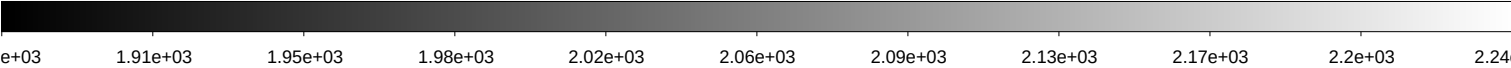
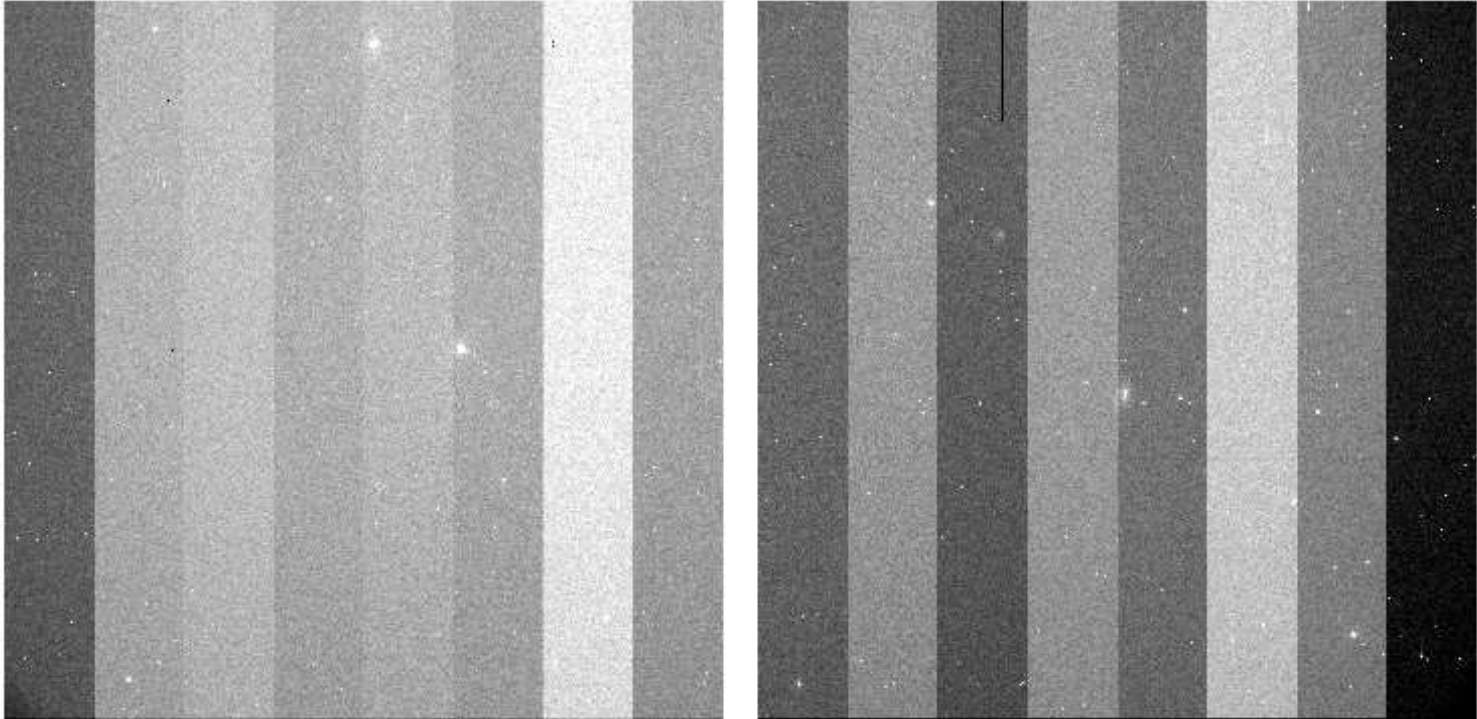
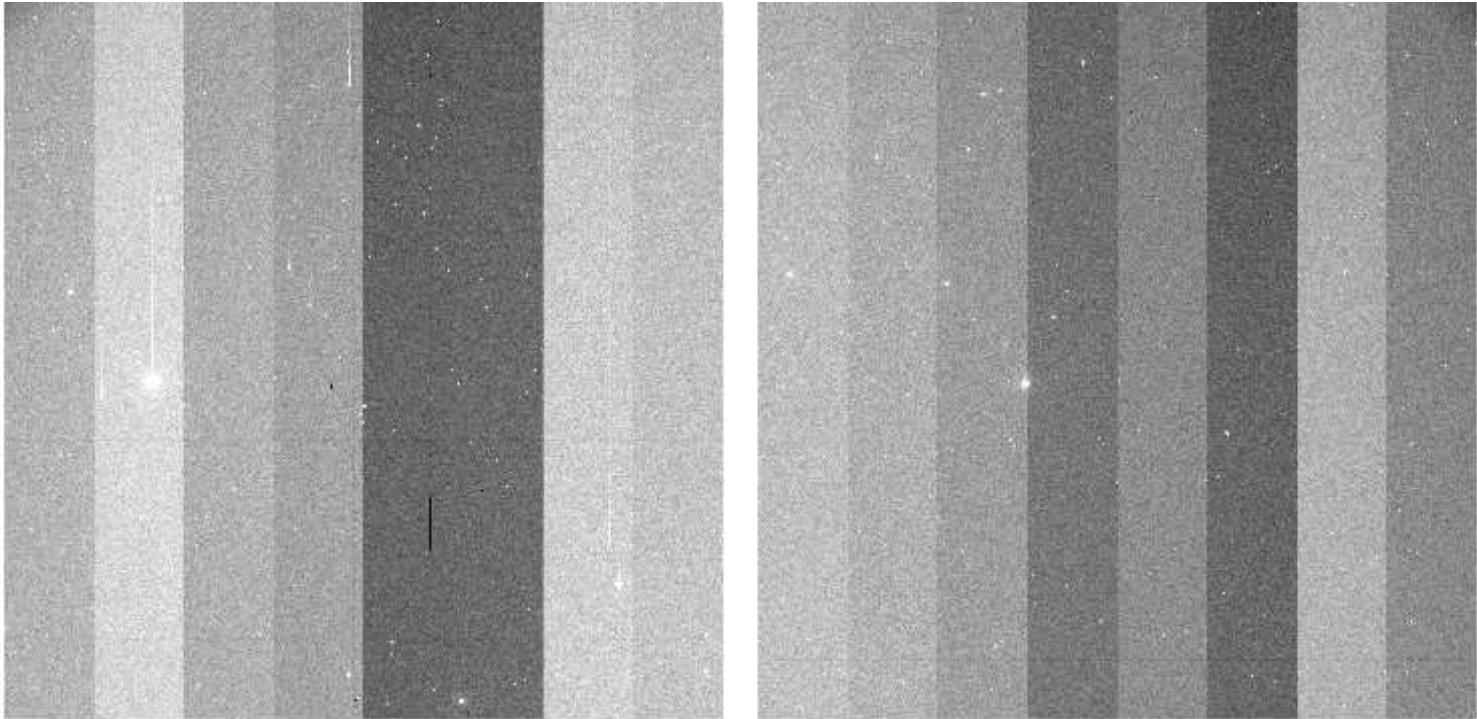
-57.4

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046271.fits

KSP

OBJECT

ZN7713-2

23:38:59.970

-37:19:59.90

60

1.03

00:36:29

I

2026-09-30T14:01:16

-273.15

155 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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77.3

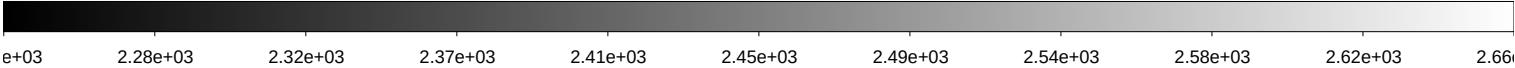
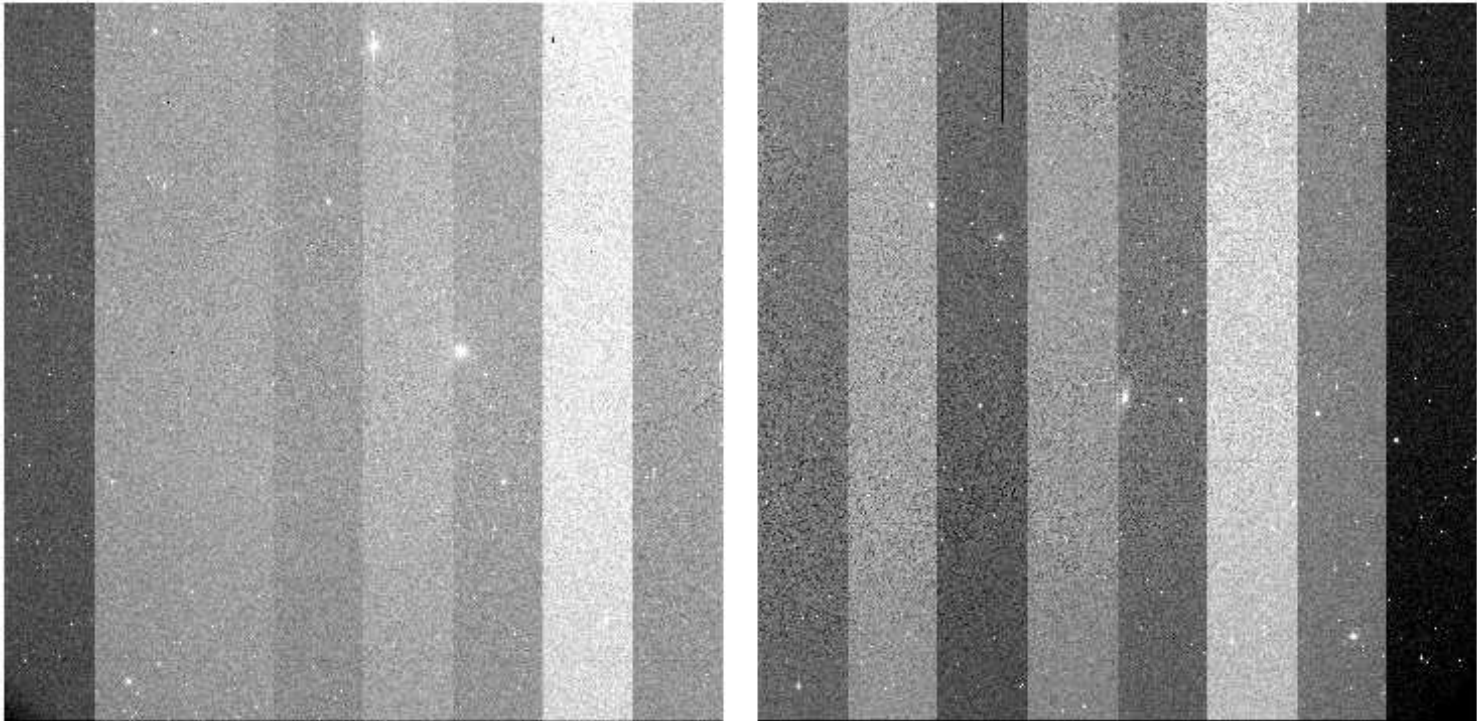
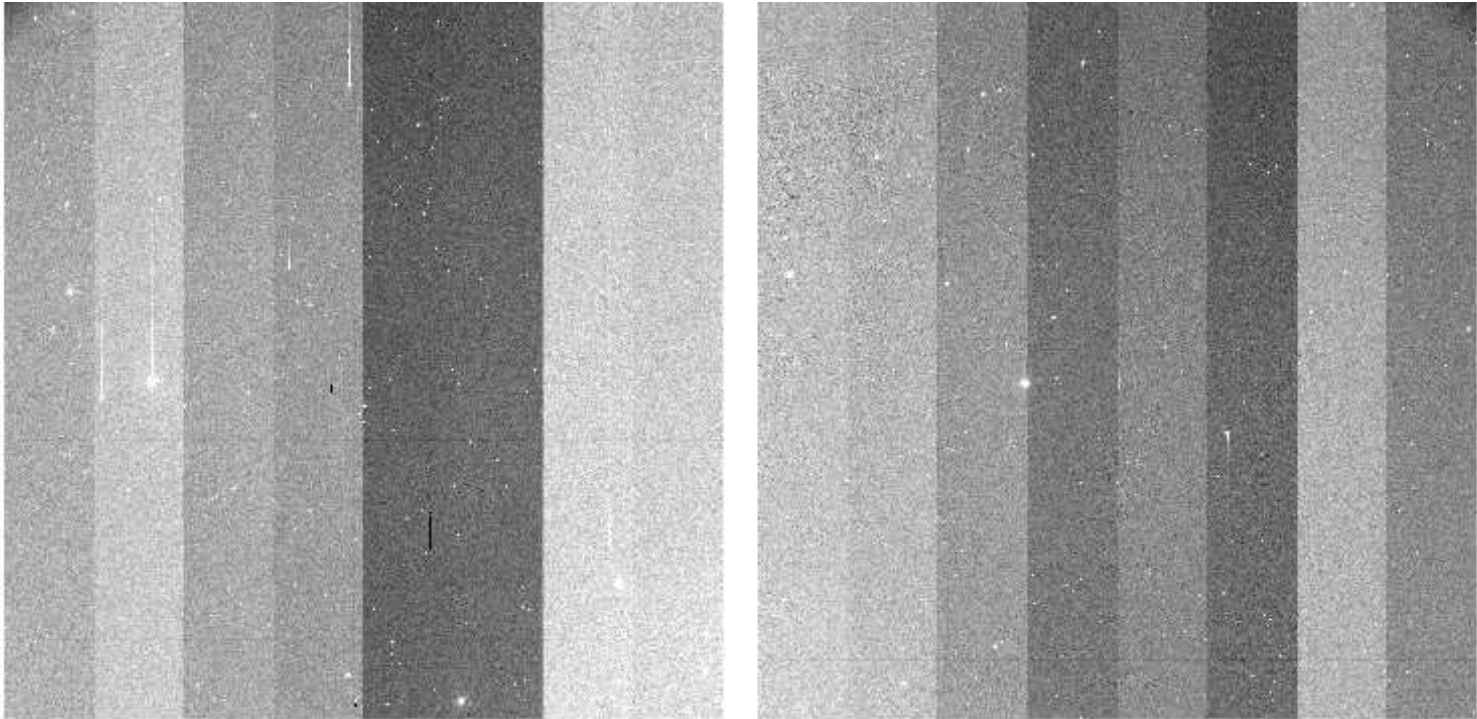
-58.3

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046272.fits

KSP

OBJECT

ZIC5332-2

23:37:29.970

-36:41:59.90

60

1.03

00:38:39

B

2026-09-30T14:03:26

-273.15

156 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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76.8

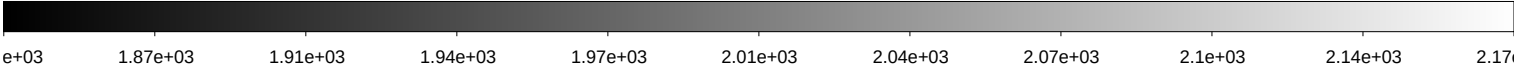
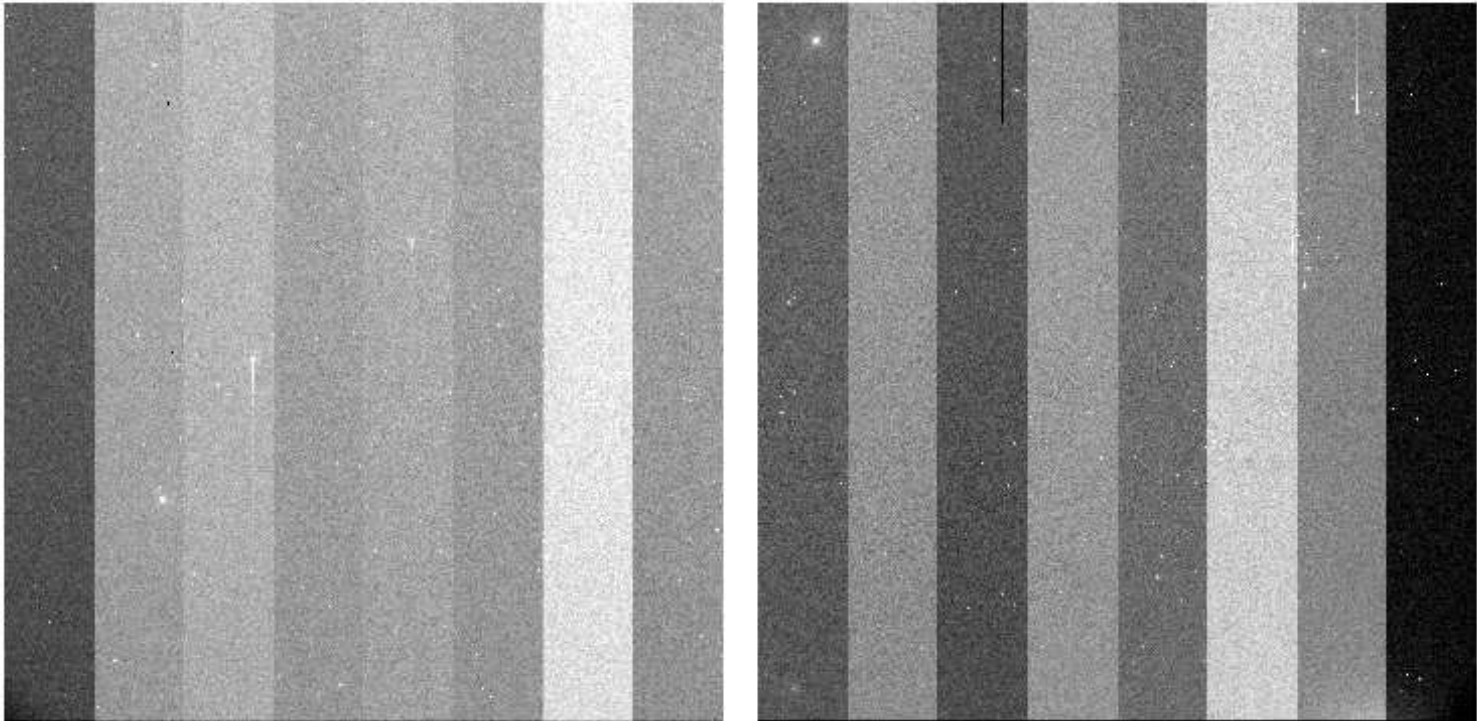
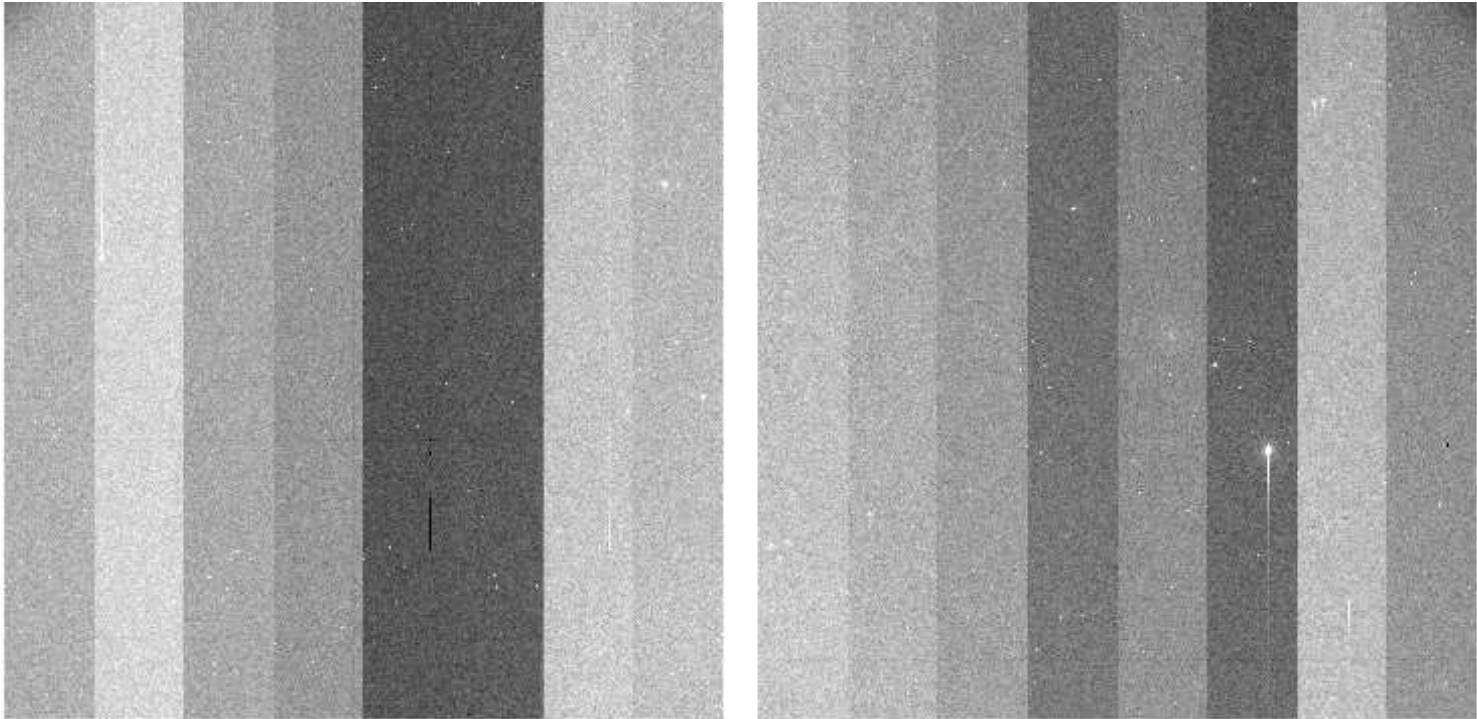
-62.1

C

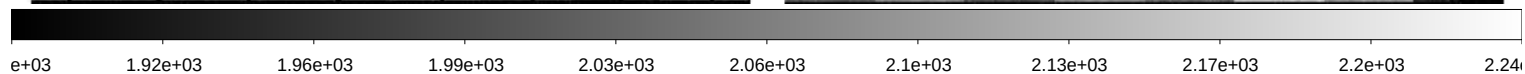
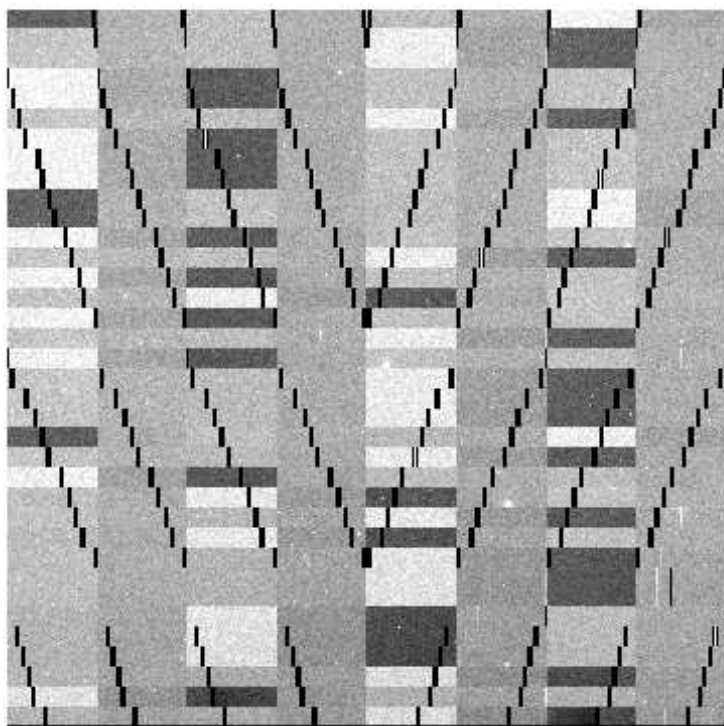
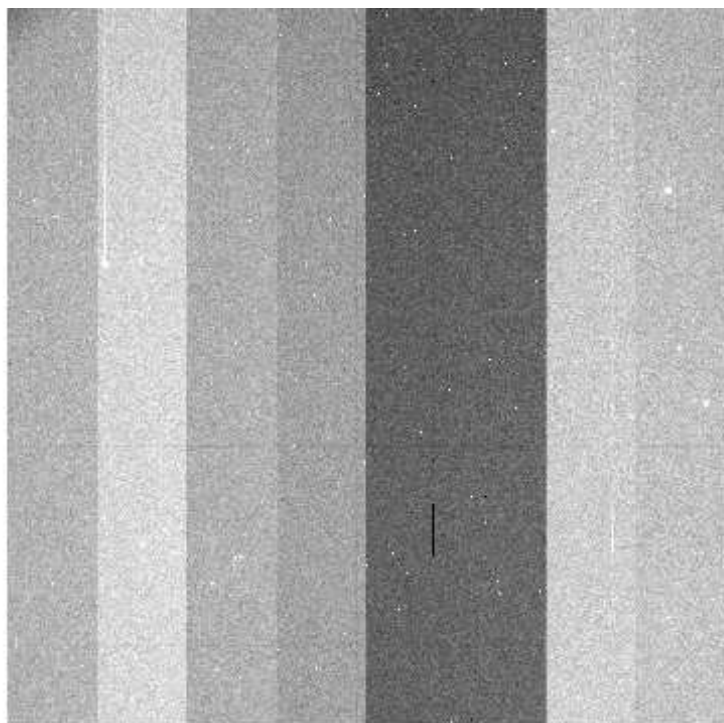
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0.0



File Name	:	kmta.20260930.046273.fits	# 157 / 289 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZIC5332-2	
RA	:	23:37:29.960	
DEC	:	-36:41:59.80	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	00:40:50	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-30T14:05:36	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

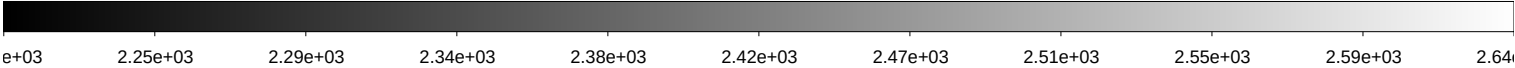
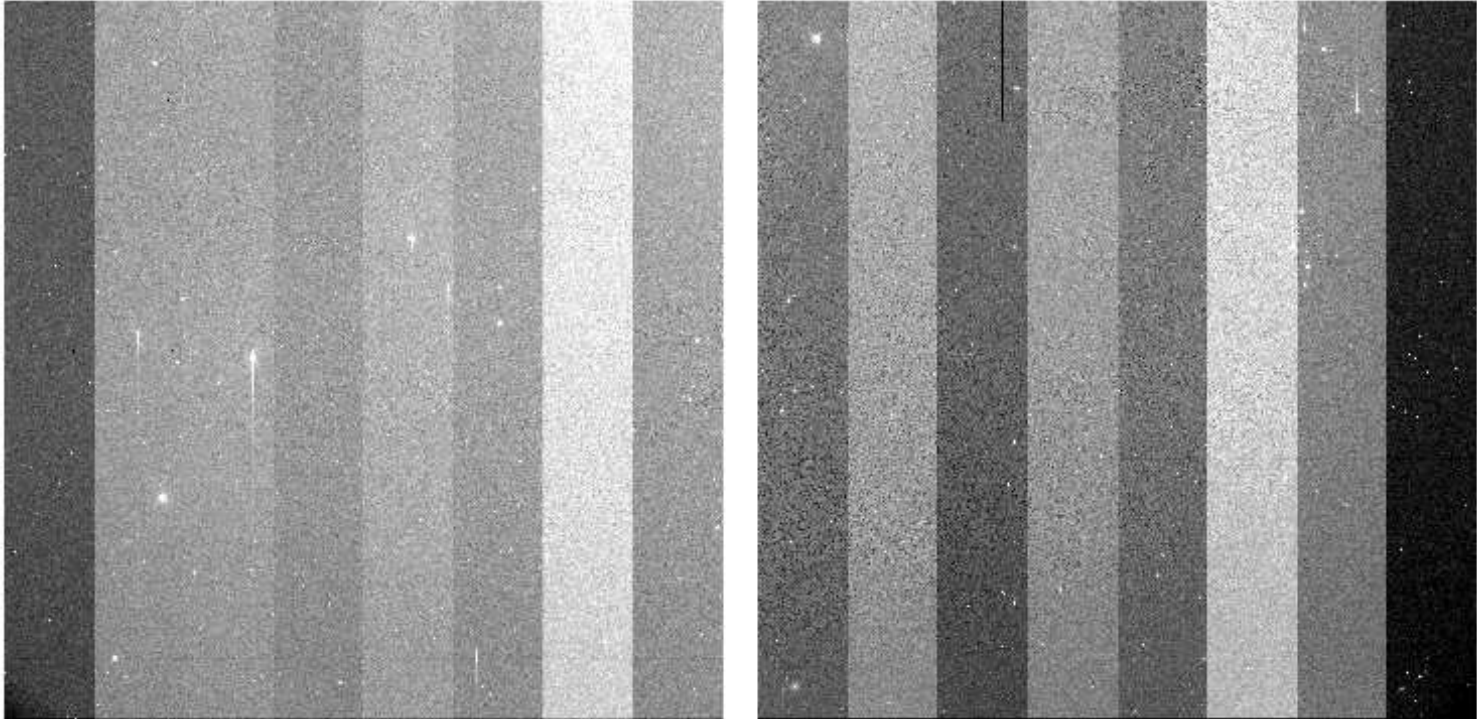
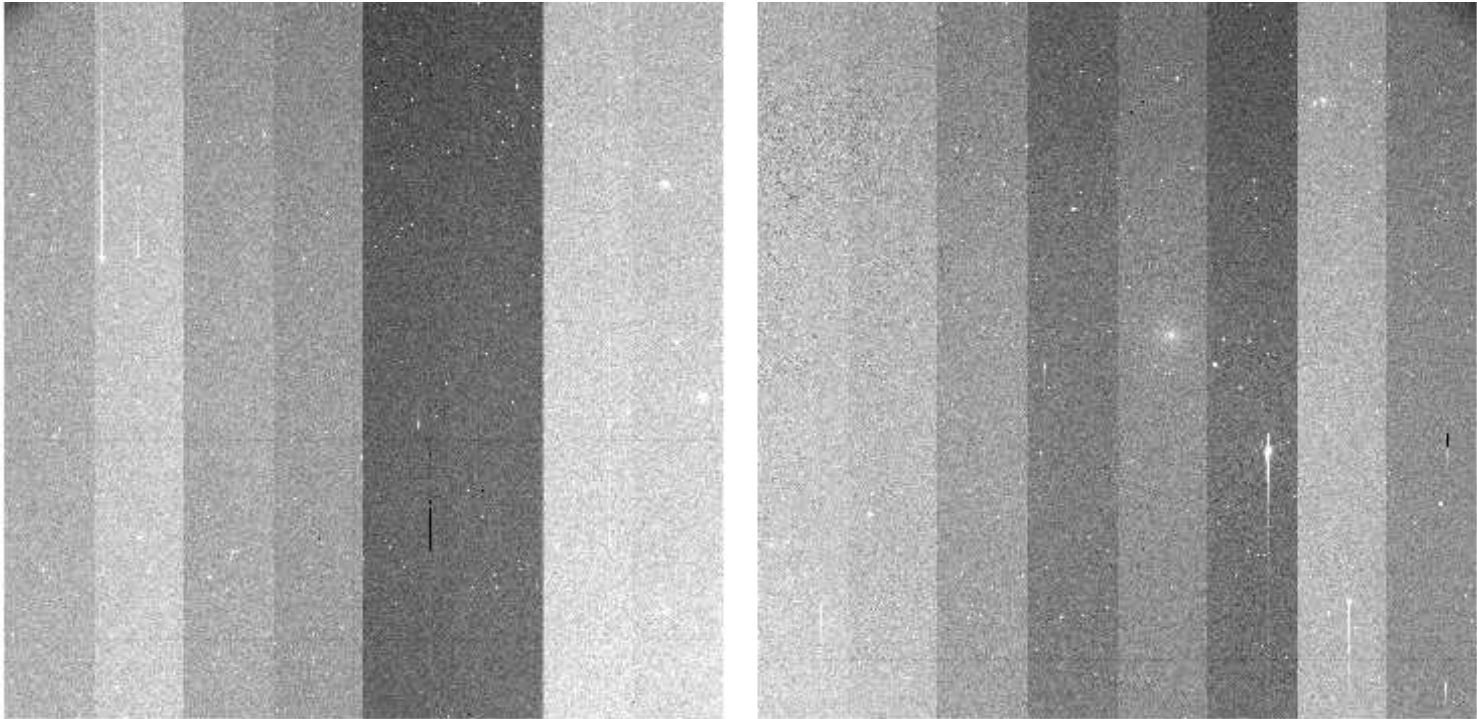
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kmta.20260930.046274.fits
KSP
OBJECT
ZIC5332-2
23:37:29.960
-36:41:59.90
60
1.03
00:42:59
I
2026-09-30T14:07:45
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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76.0
-63.3
C
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046275.fits

KSP

OBJECT

ZN134-1

00:27:09.970

-33:28:00.10

60

1.00

00:45:08

B

2026-09-30T14:09:54

-273.15

159 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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86.2

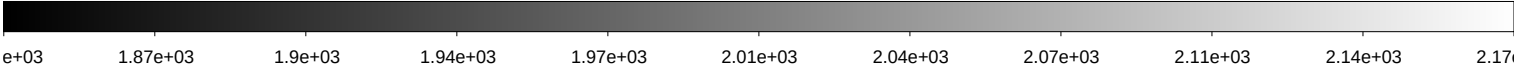
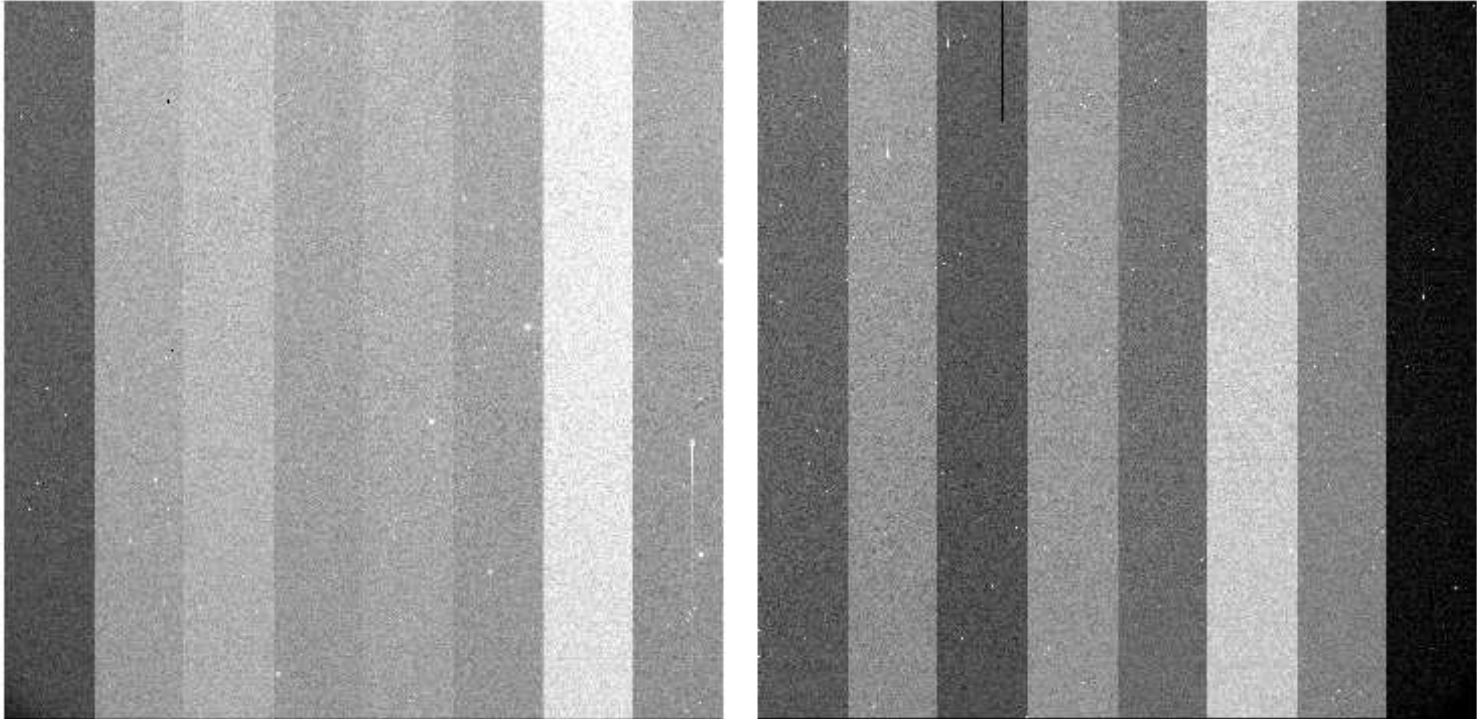
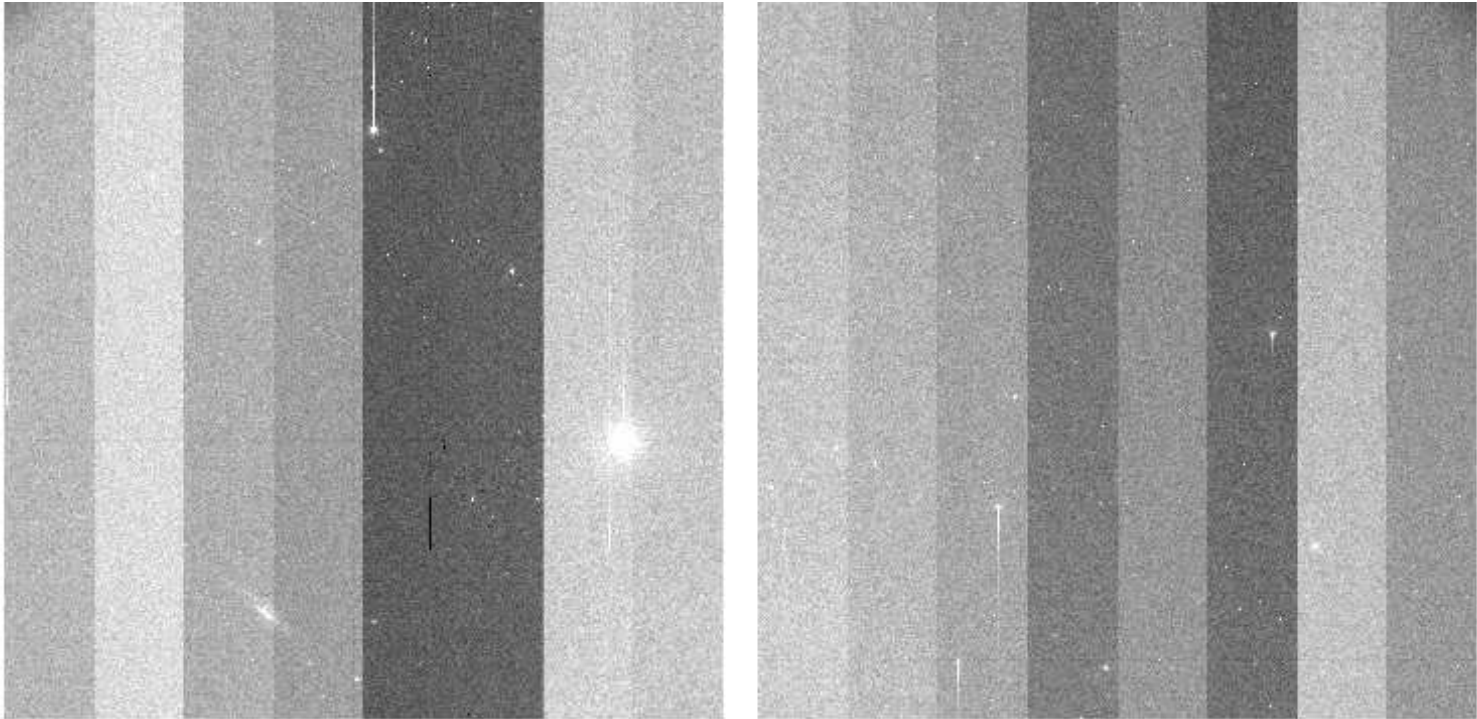
-55.0

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046276.fits

KSP

OBJECT

ZN134-1

00:27:09.970

-33:27:59.90

60

1.00

00:47:17

V

2026-09-30T14:12:03

-273.15

160 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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85.8

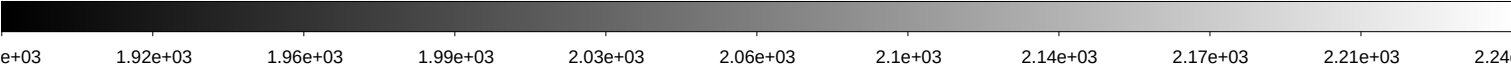
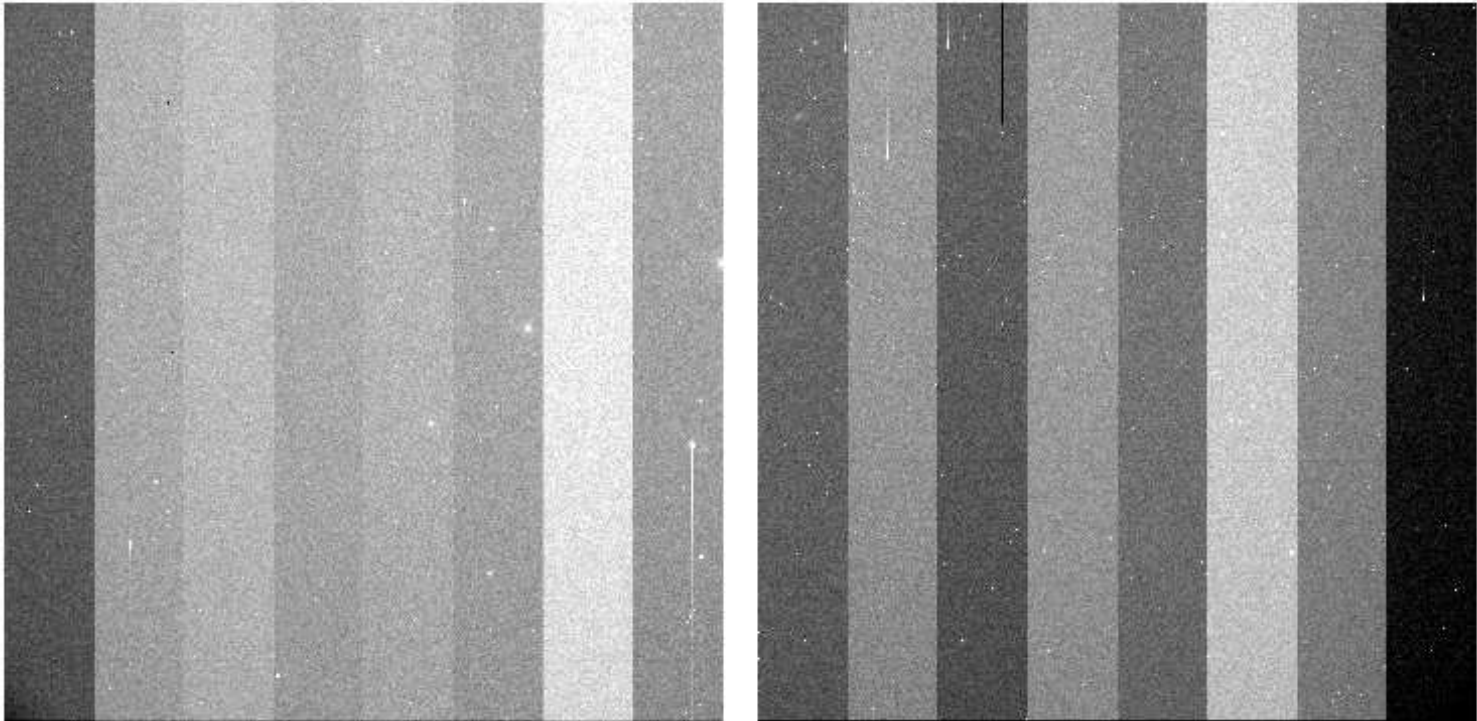
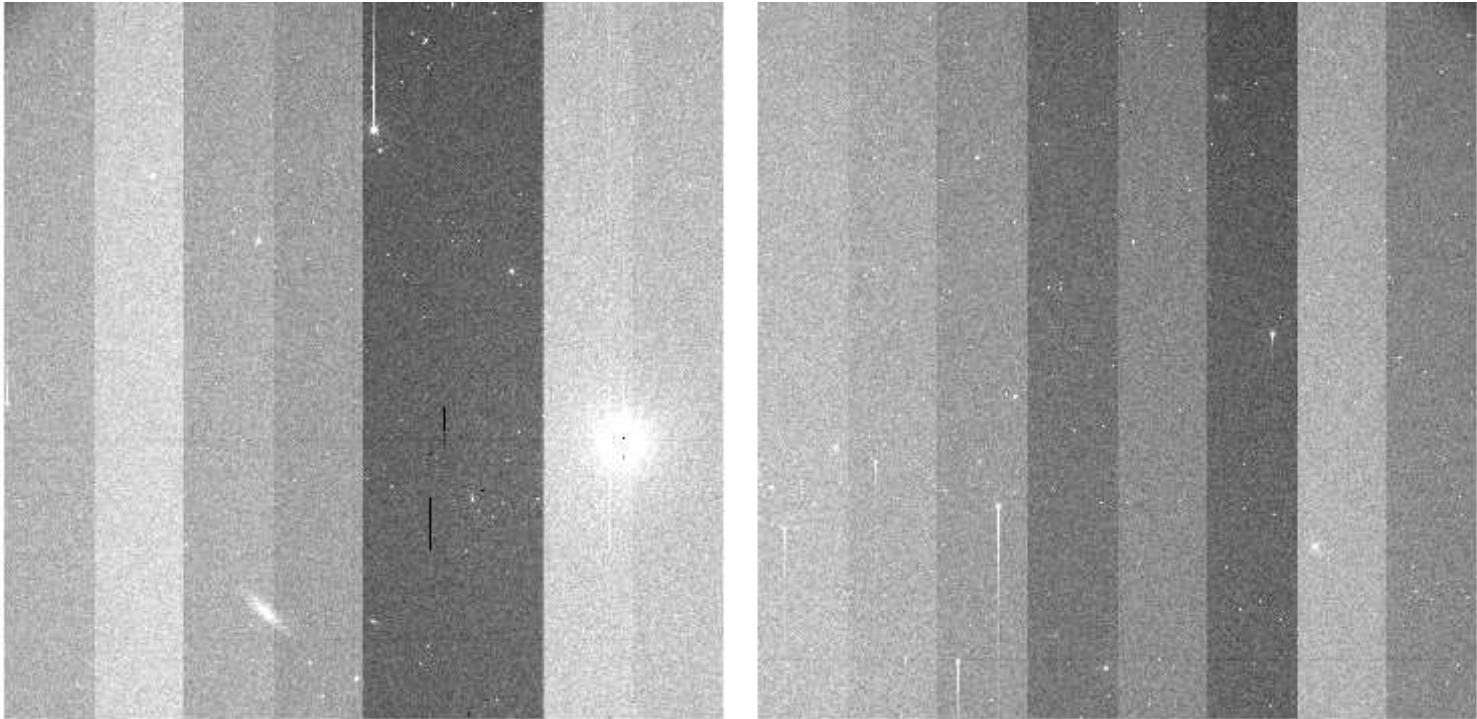
-58.4

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046277.fits

: KSP

: OBJECT

: ZN134-1

: 00:27:09.970

: -33:28:00.00

: 60

: 1.00

: 00:49:28

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: 2026-09-30T14:14:14

: -273.15

161 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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85.4

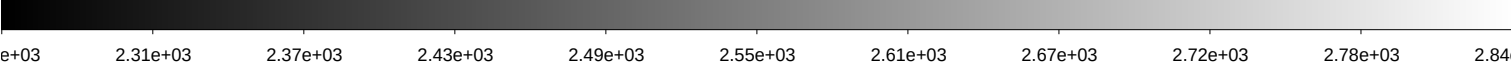
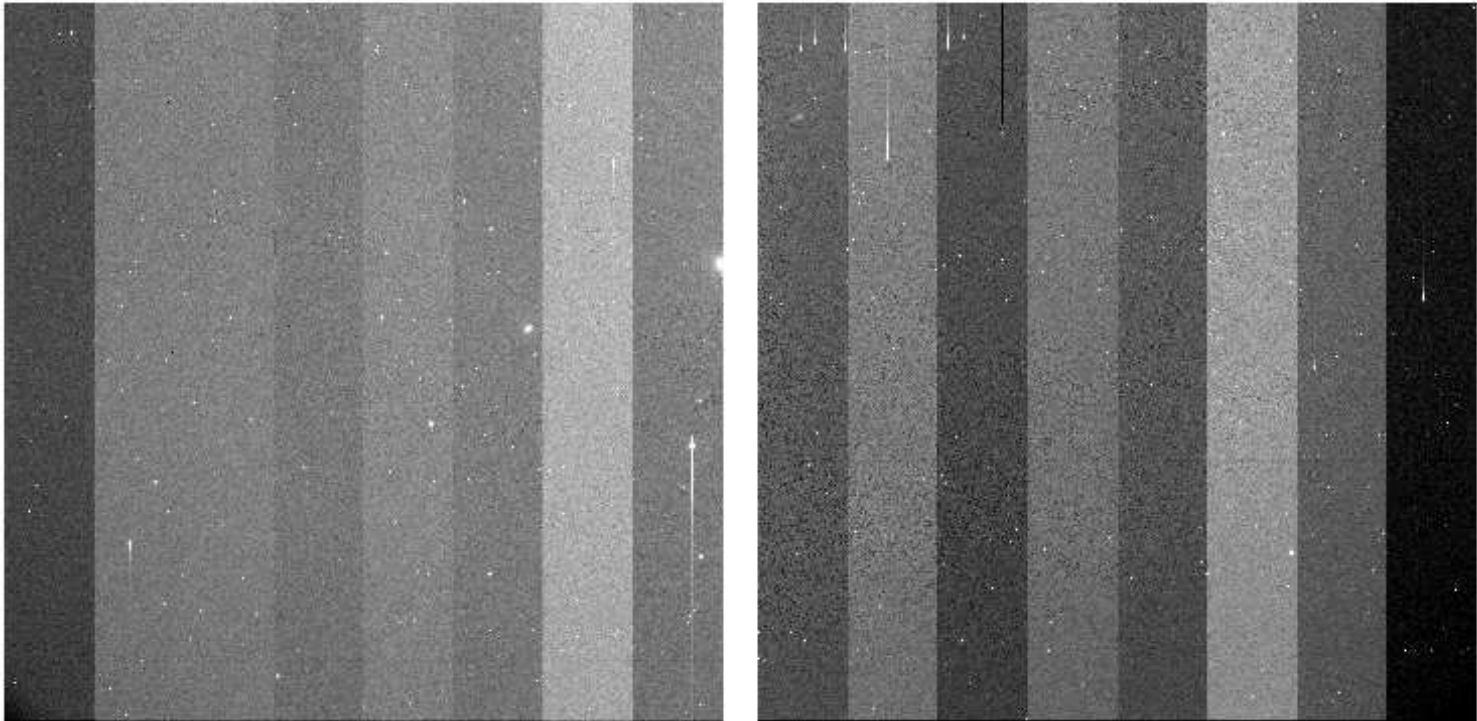
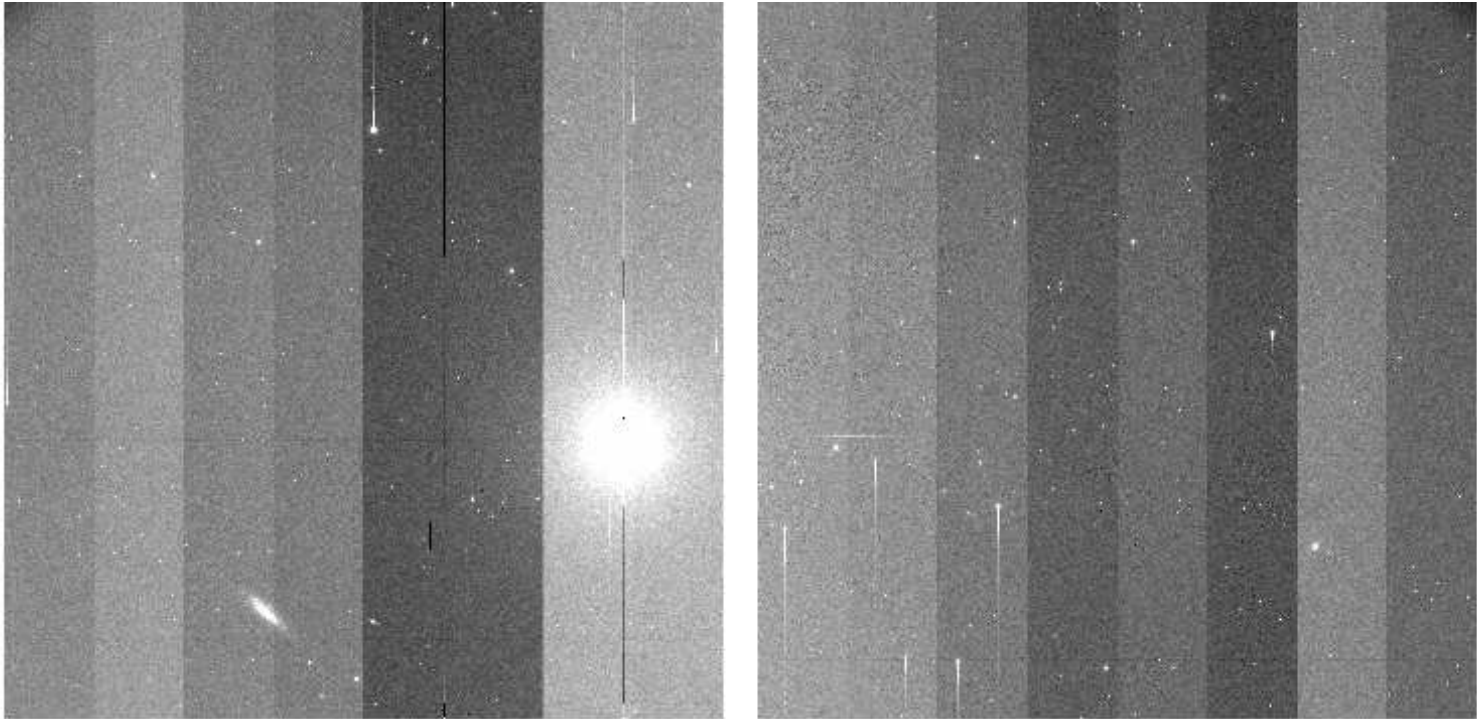
-61.2

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046278.fits

KSP

OBJECT

N300-1

00:53:23.970

-37:20:30.00

60

1.01

00:51:38

B

2026-09-30T14:16:23

-273.15

162 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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83.9

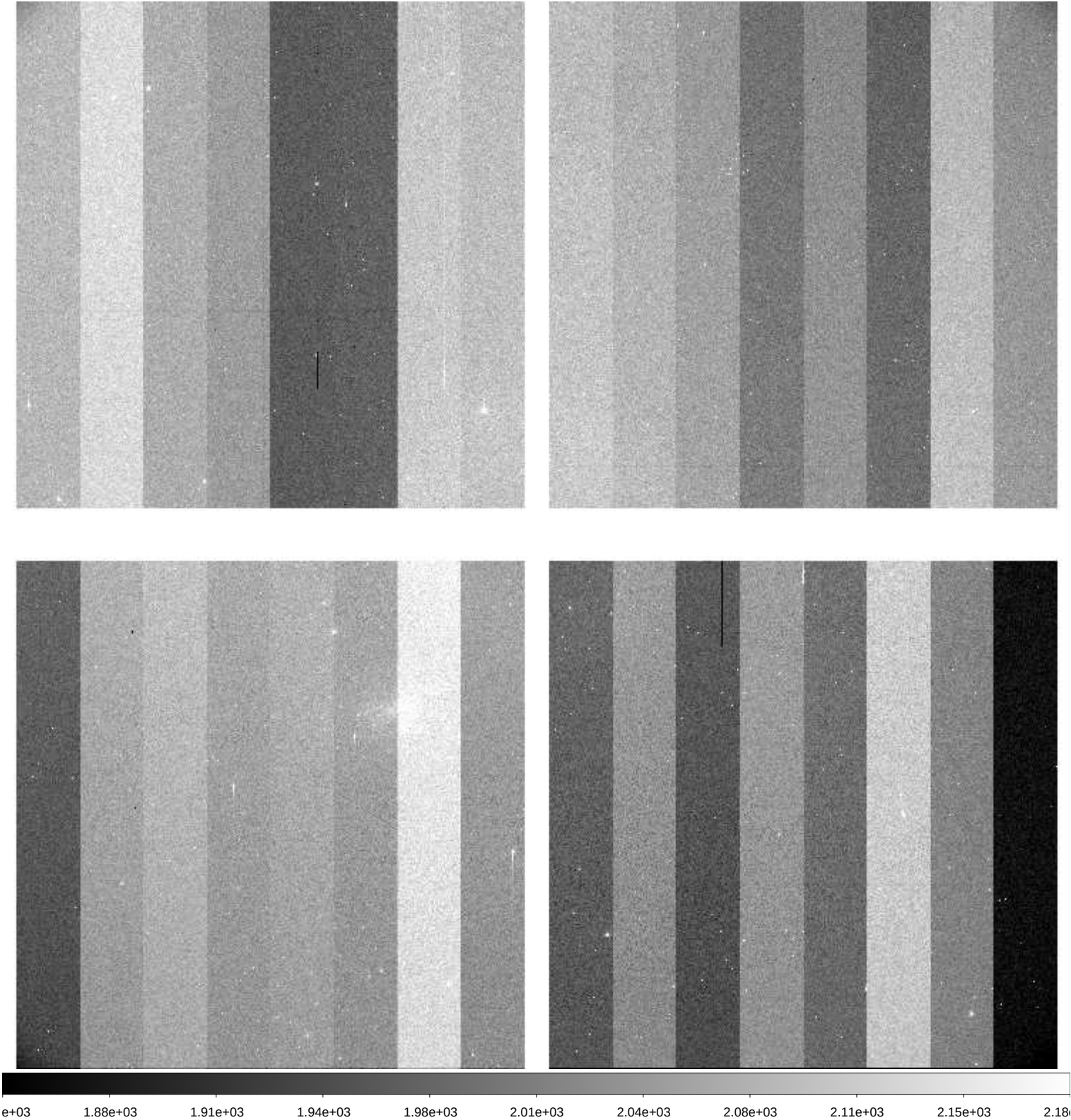
9.0

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046279.fits

KSP

OBJECT

N300-1

00:53:23.970

-37:20:29.90

60

1.01

00:53:48

V

2026-09-30T14:18:32

-273.15

163 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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84.0

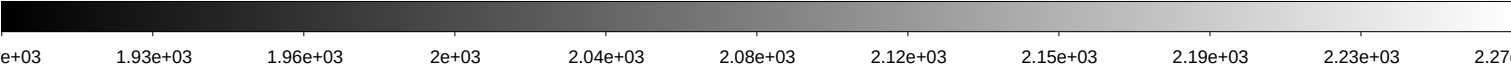
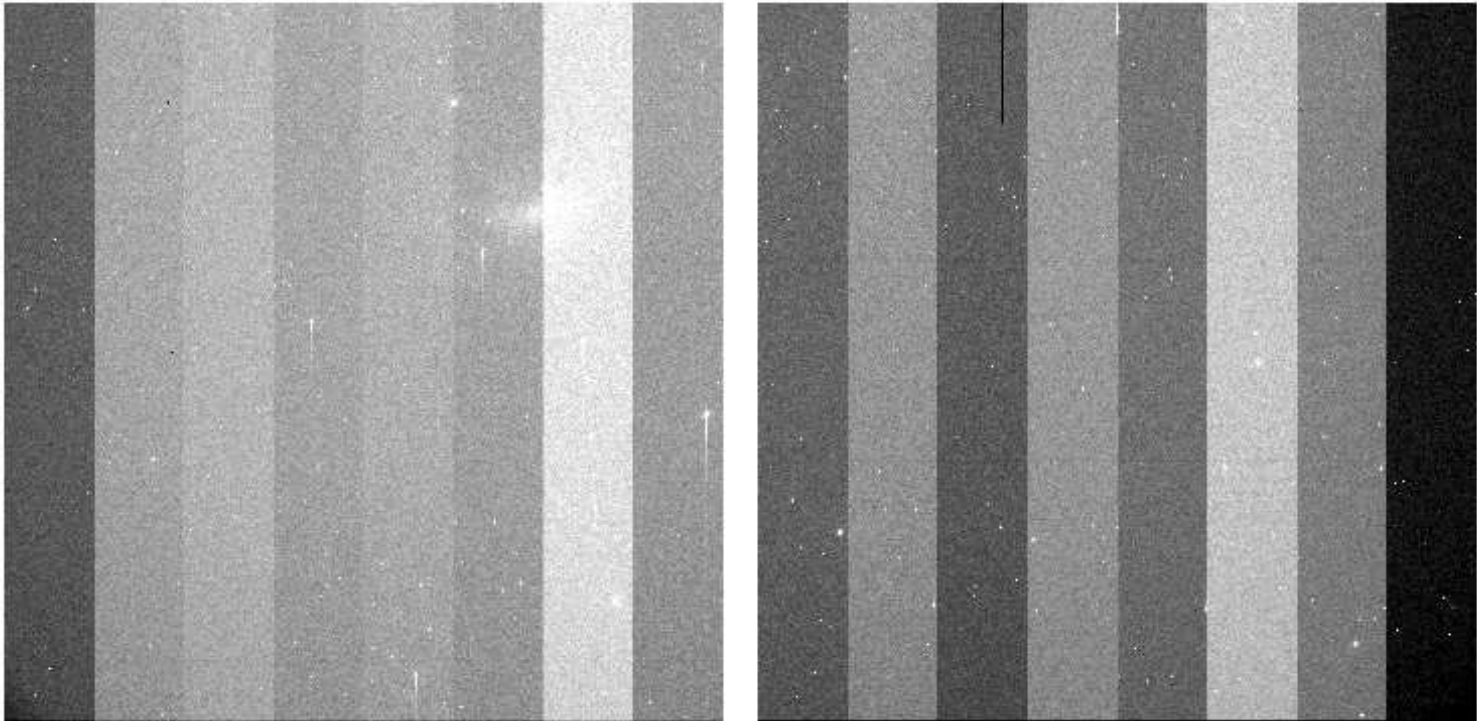
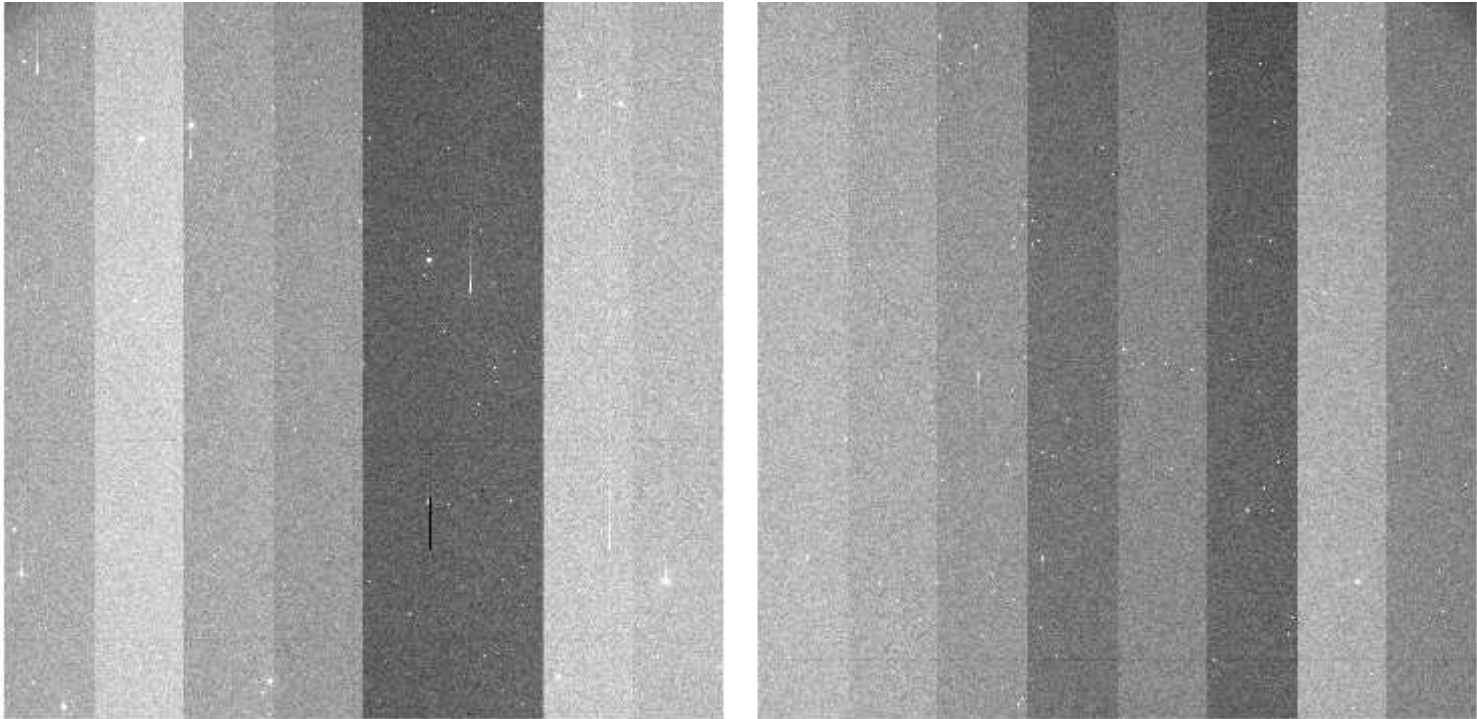
5.0

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046280.fits

KSP

OBJECT

N300-1

00:53:23.960

-37:20:30.10

60

1.01

00:55:57

I

2026-09-30T14:20:40

-273.15

164 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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84.0

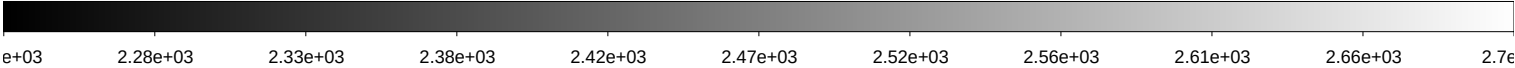
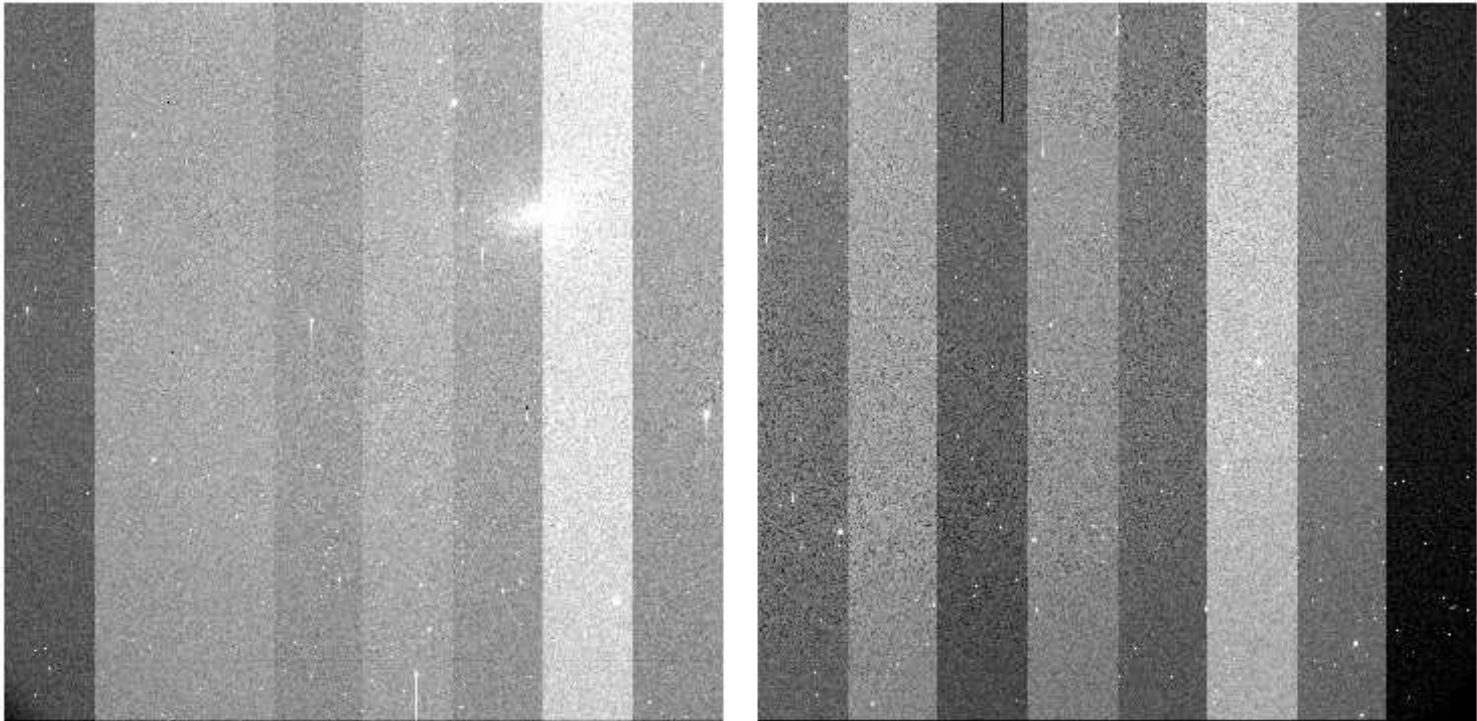
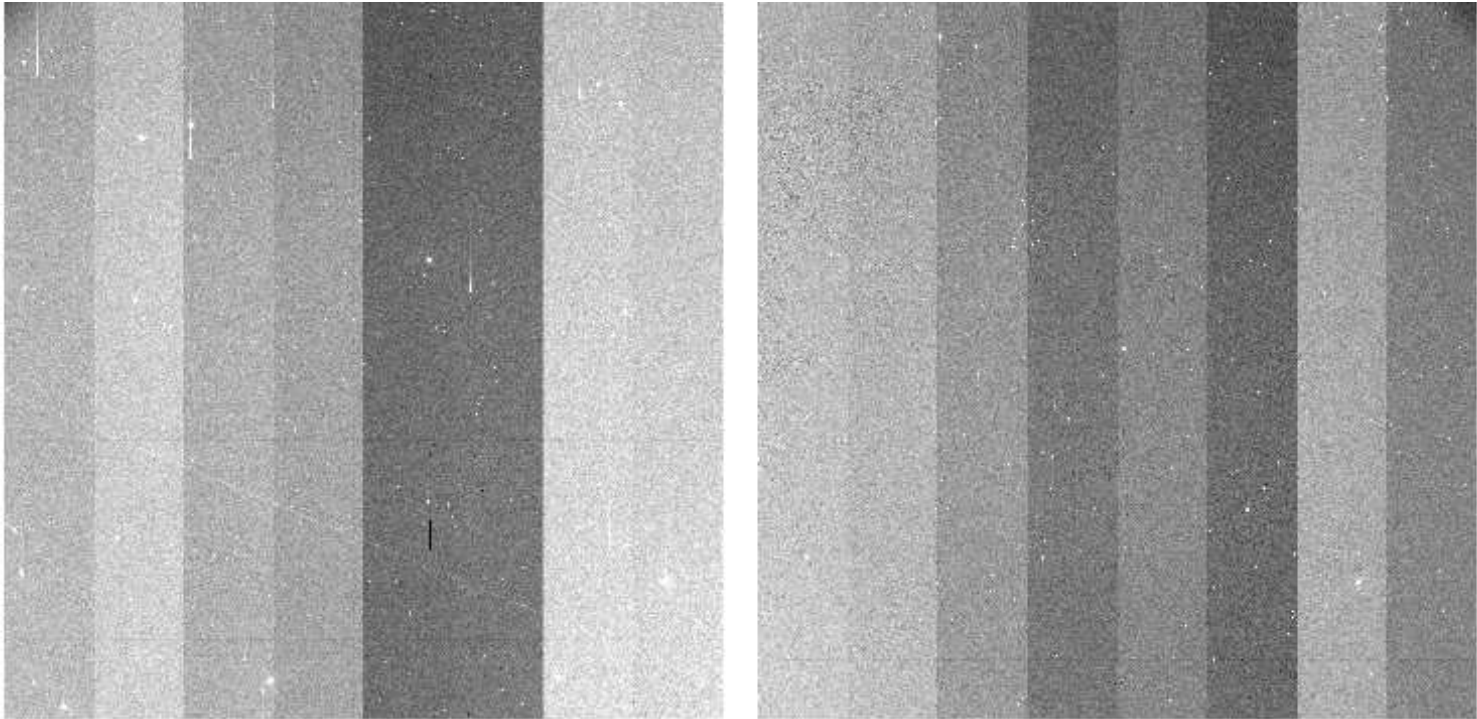
0.9

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046281.fits

: KSP

: OBJECT

: ZN253-1

: 00:49:44.980

: -25:51:59.90

: 60

: 1.00

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: 2026-09-30T14:22:50

: -273.15

165 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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84.4

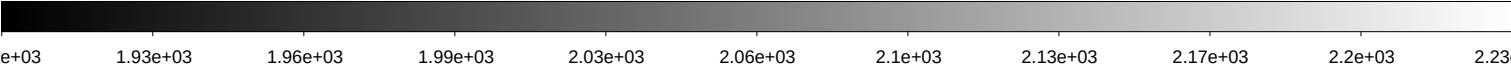
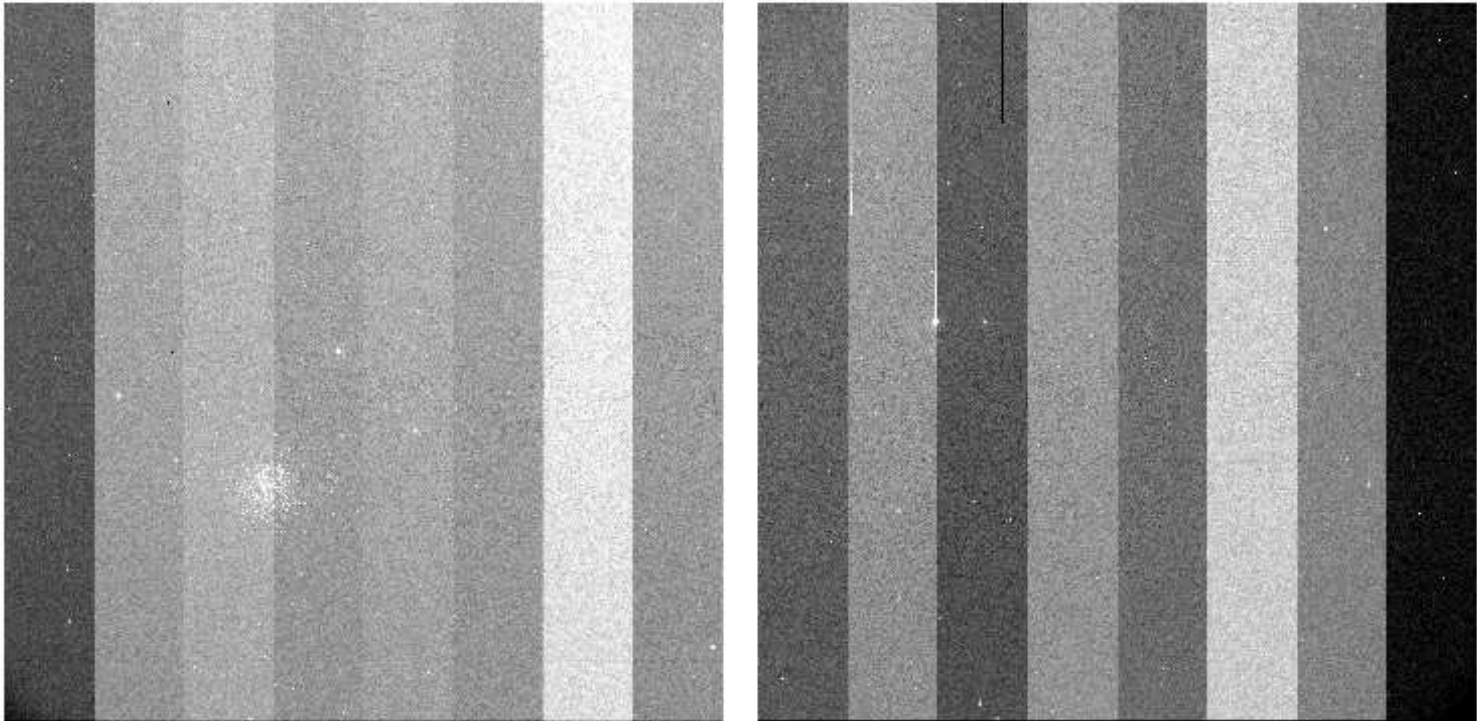
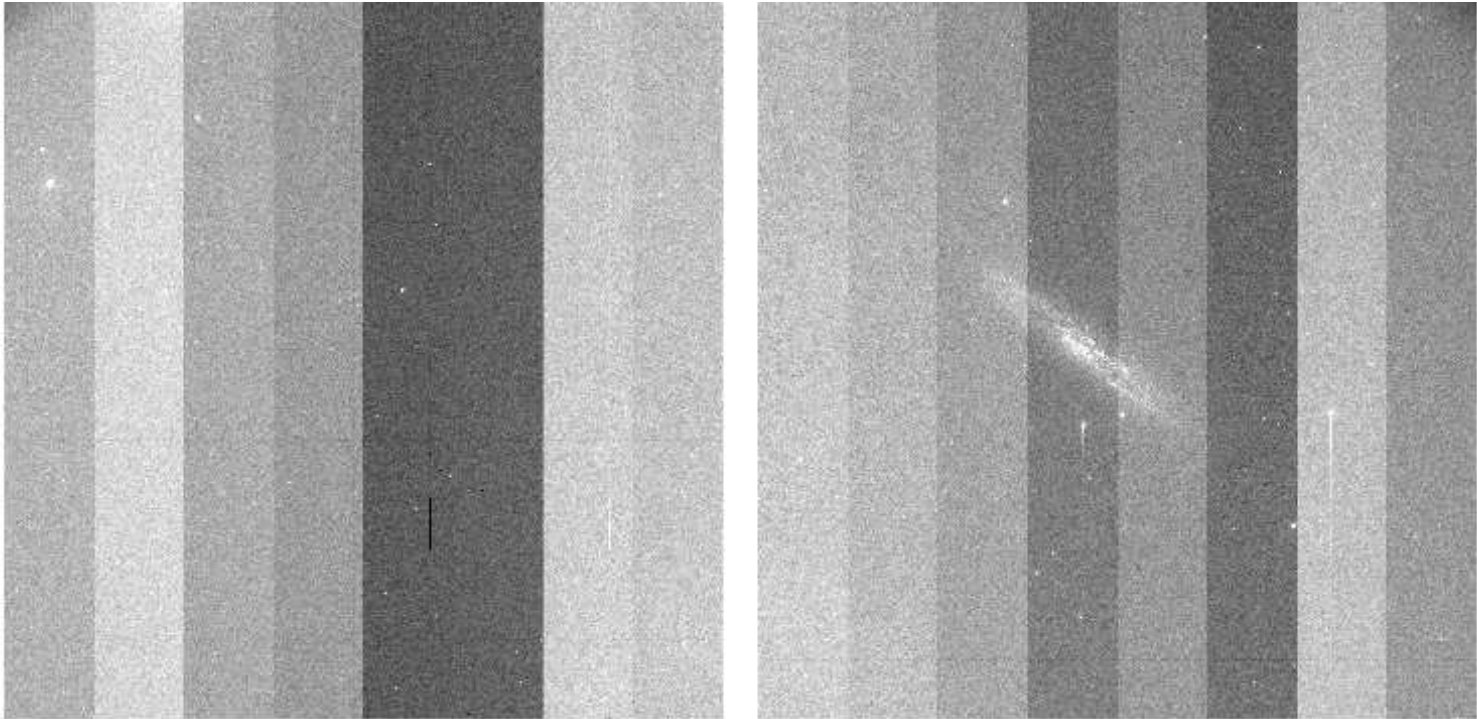
-167.7

C

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0.0



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

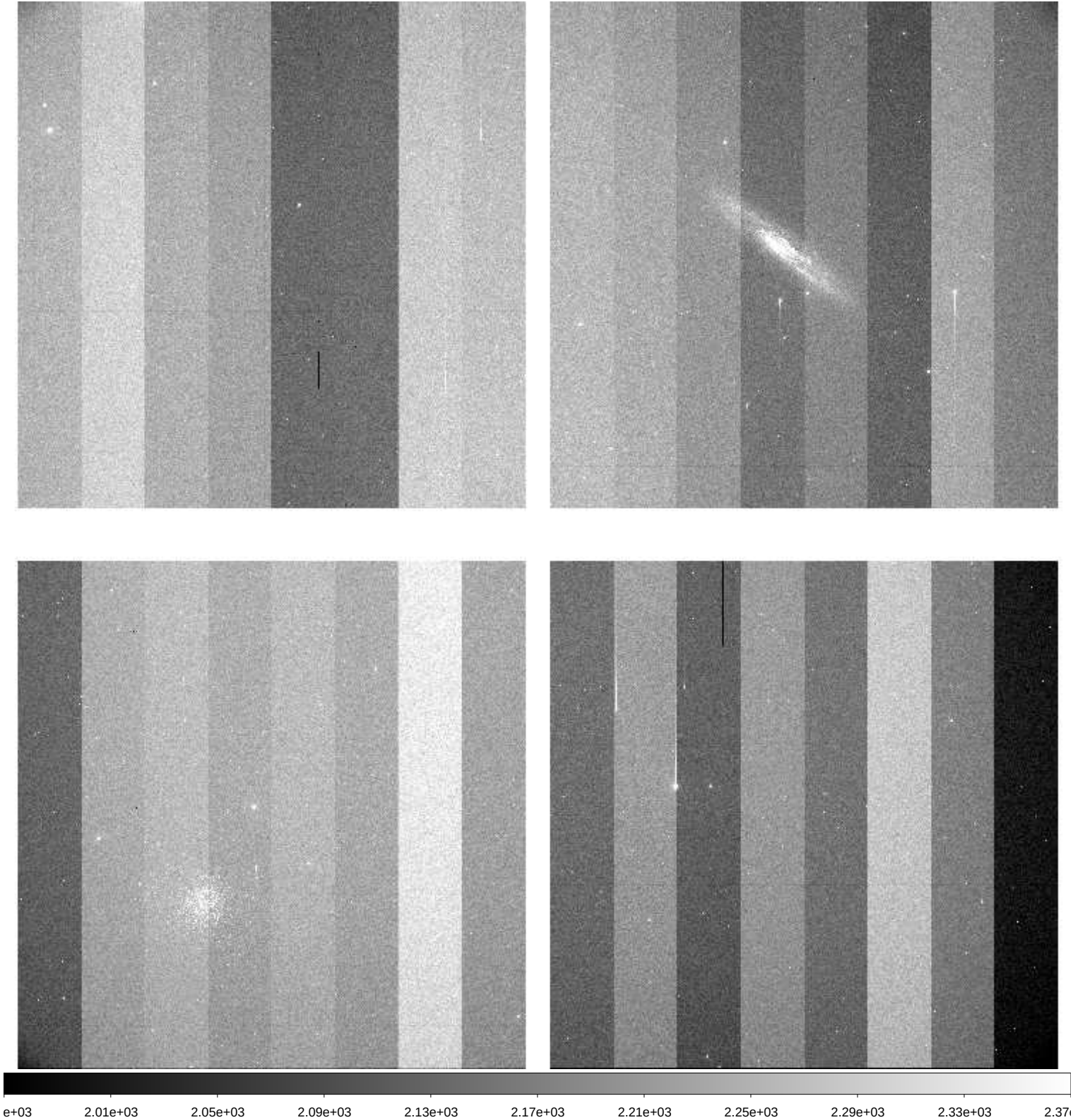
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kmta.20260930.046282.fits
KSP
OBJECT
ZN253-1
00:49:44.990
-25:52:00.00
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1.00
01:00:16
V
2026-09-30T14:24:59
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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84.3
-162.9
C
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0.0



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

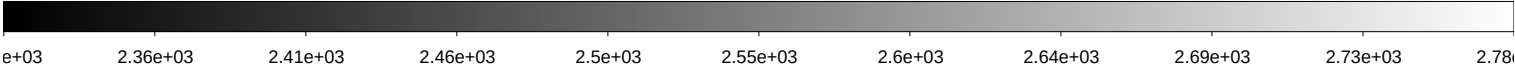
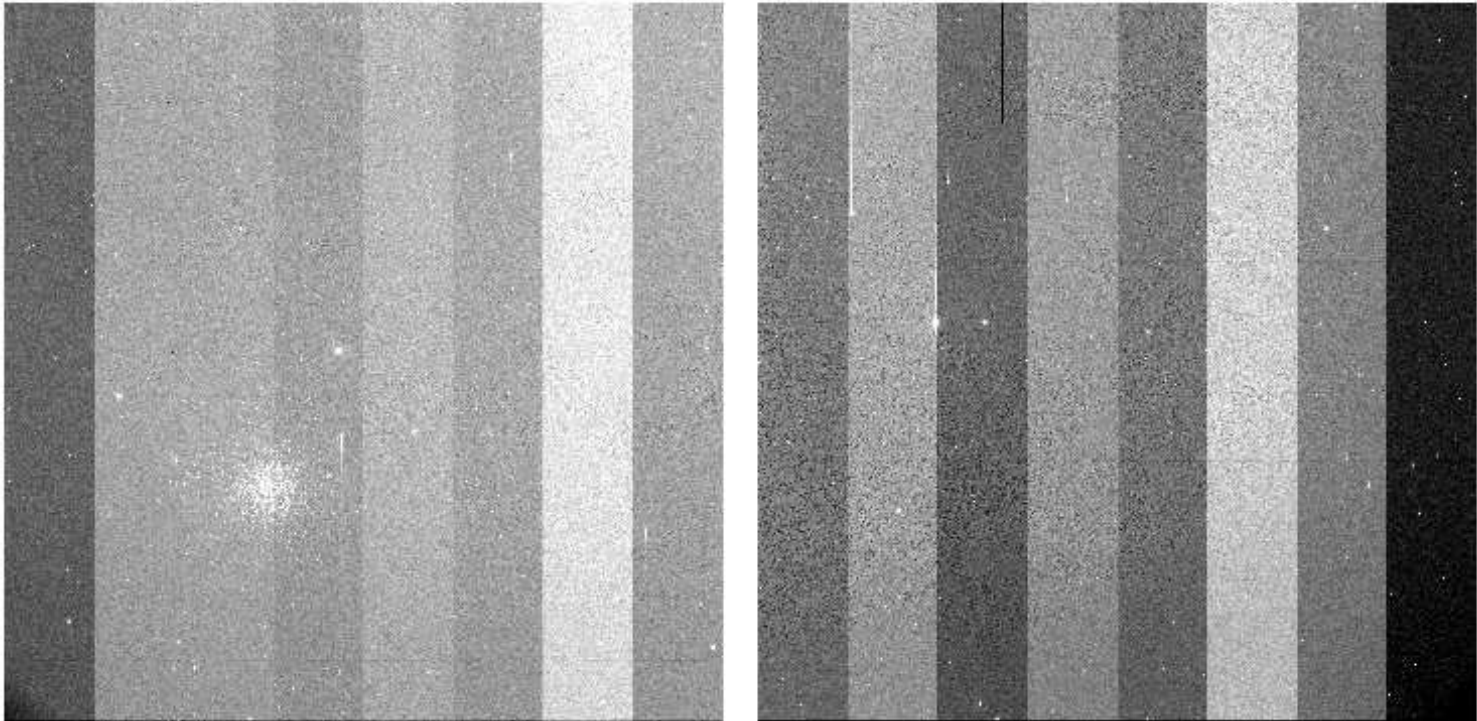
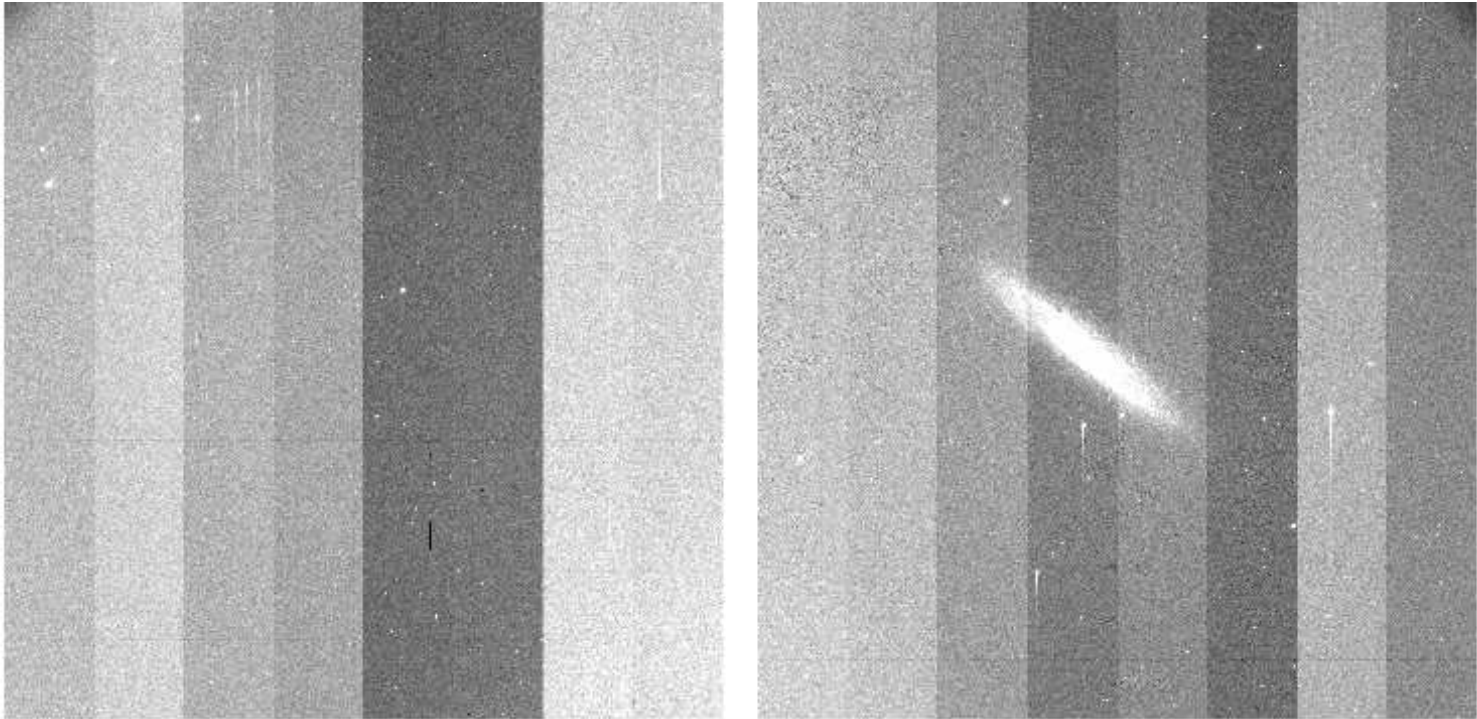
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kmta.20260930.046283.fits
KSP
OBJECT
ZN253-1
00:49:44.980
-25:51:59.80
60
1.01
01:02:25
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2026-09-30T14:27:08
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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84.1
-158.3
C
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046284.fits

KSP

OBJECT

ZN584-1

01:32:20.010

-07:30:00.20

60

1.10

01:04:34

B

2026-09-30T14:29:17

-273.15

168 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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65.1

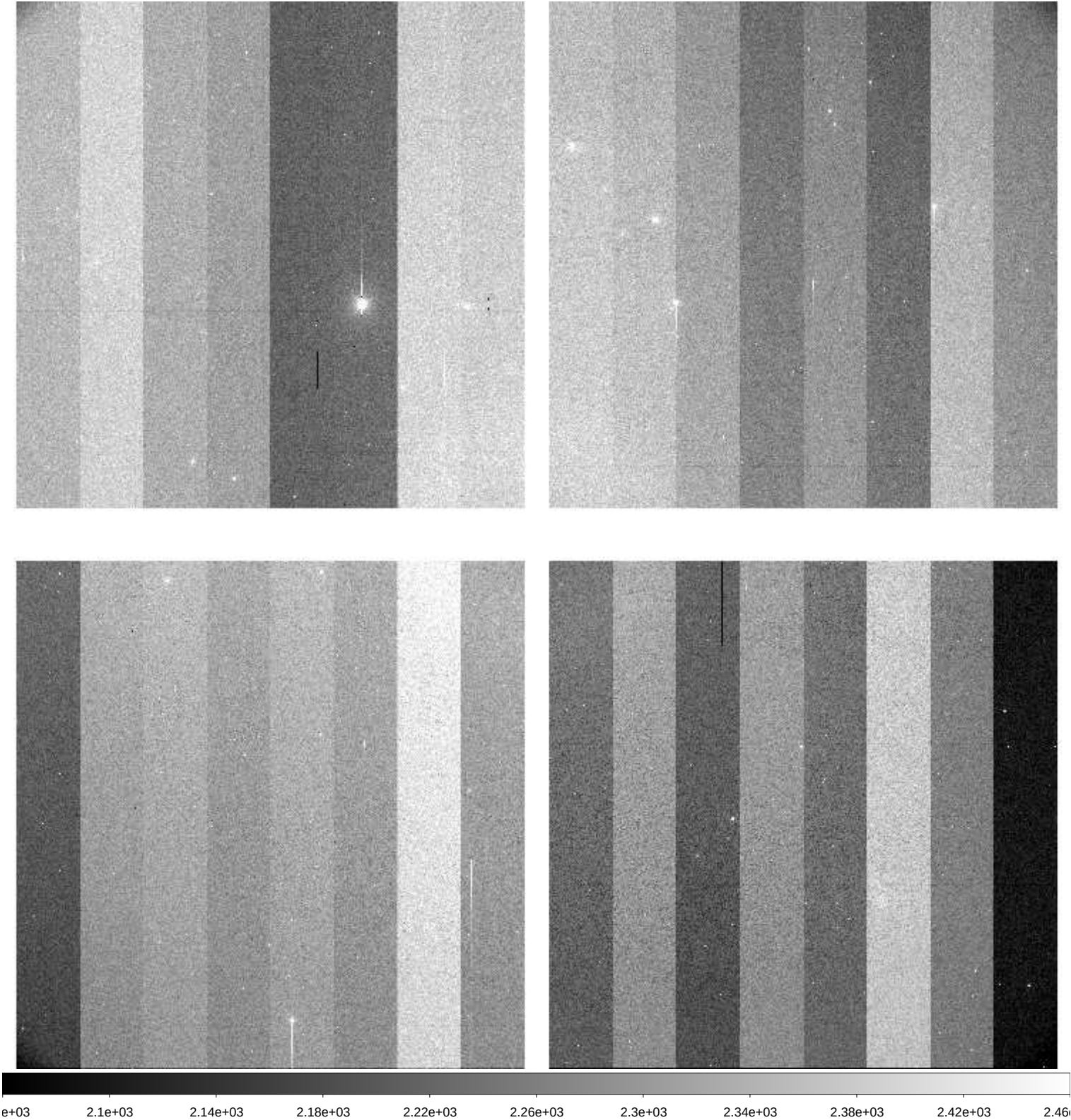
161.6

C

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0.0



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

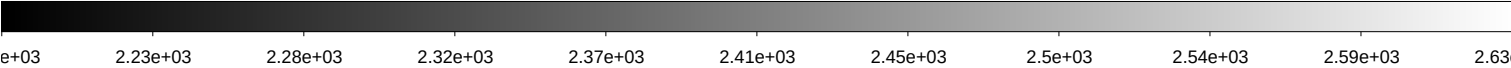
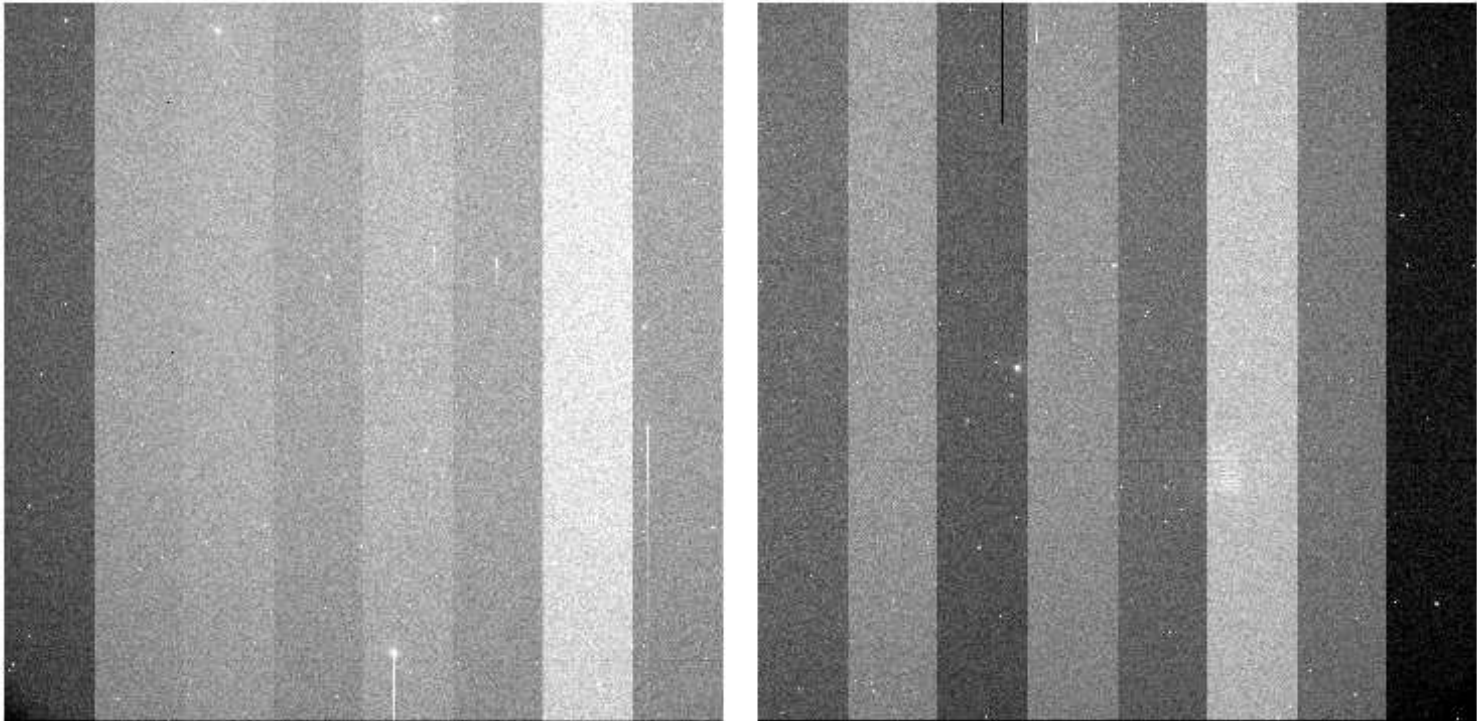
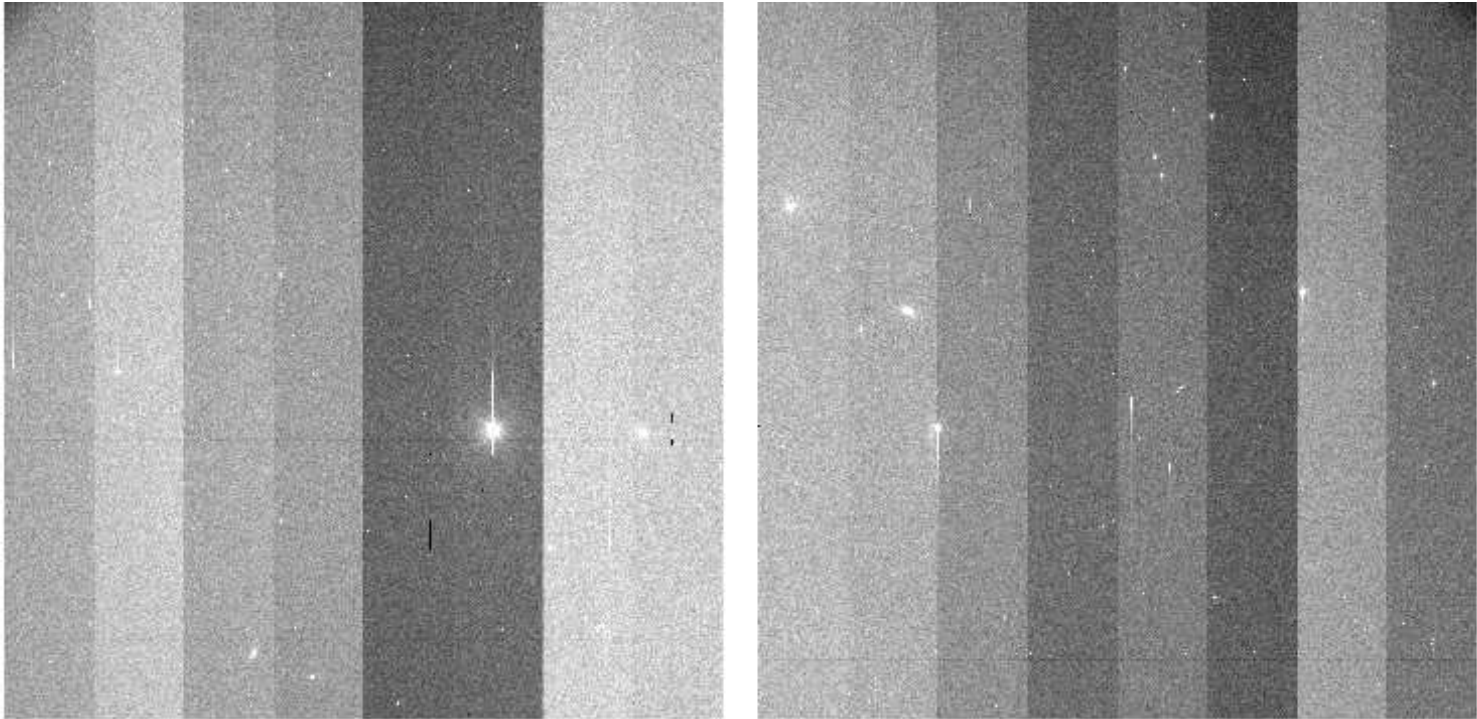
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kmta.20260930.046285.fits
KSP
OBJECT
ZN584-1
01:32:20.000
-07:30:00.00
60
1.10
01:06:44
V
2026-09-30T14:31:26
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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65.3
162.8
C
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1
0.0



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

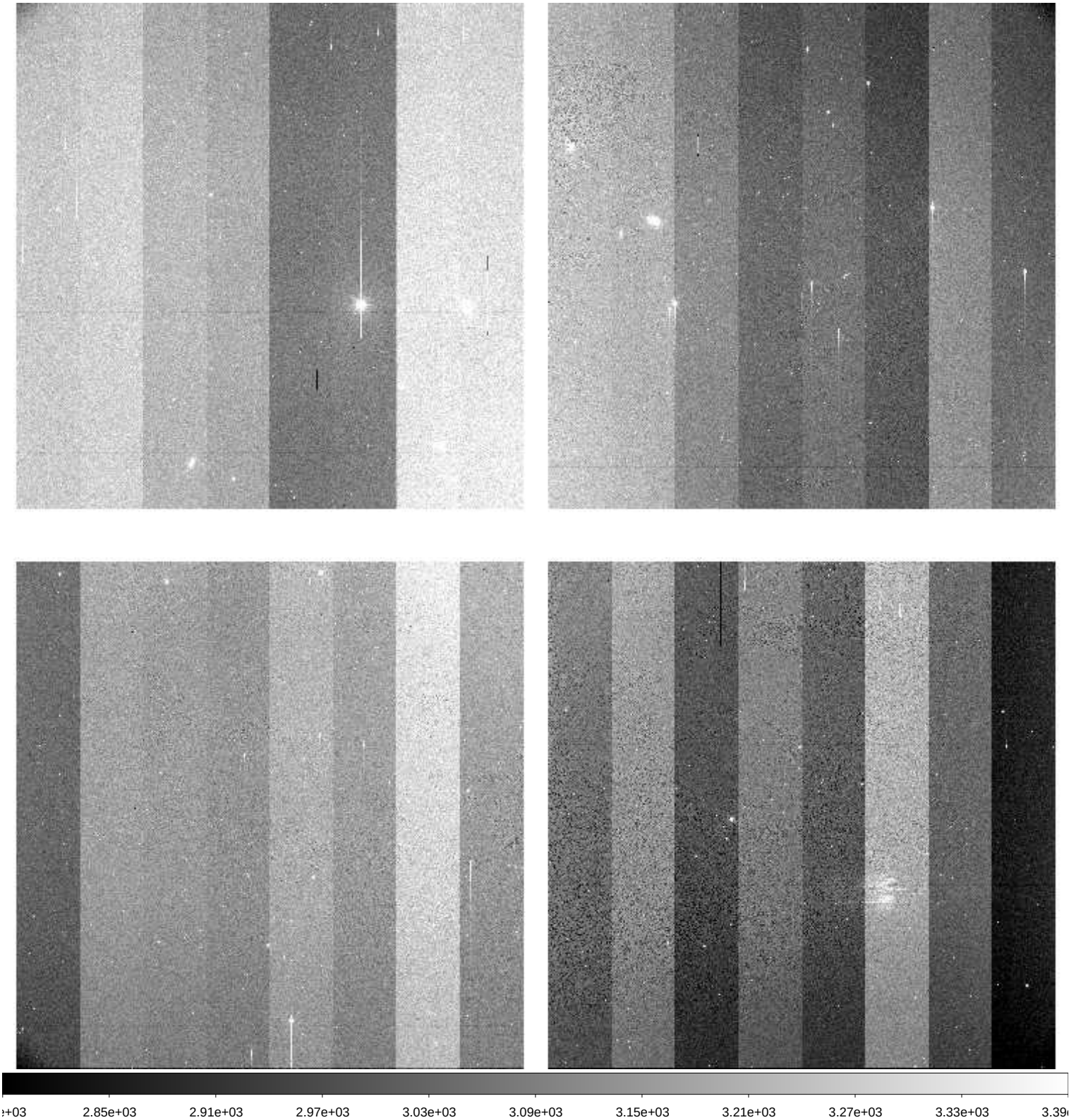
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kmta.20260930.046286.fits
KSP
OBJECT
ZN584-1
01:32:20.000
-07:30:00.00
60
1.10
01:08:53
I
2026-09-30T14:33:34
-273.15

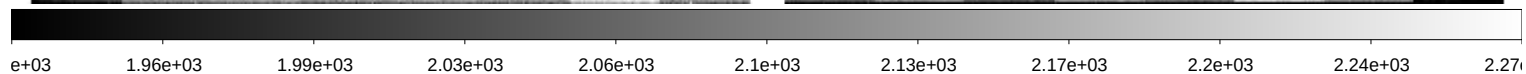
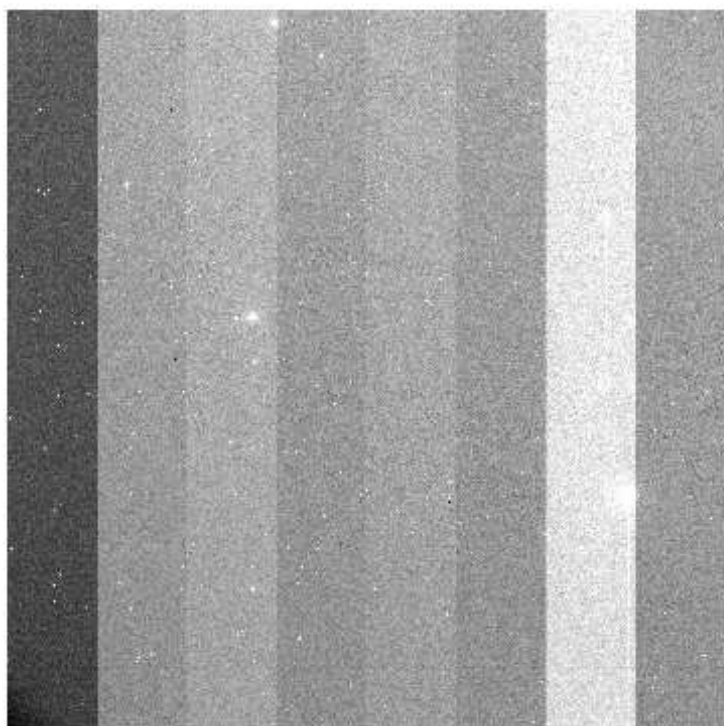
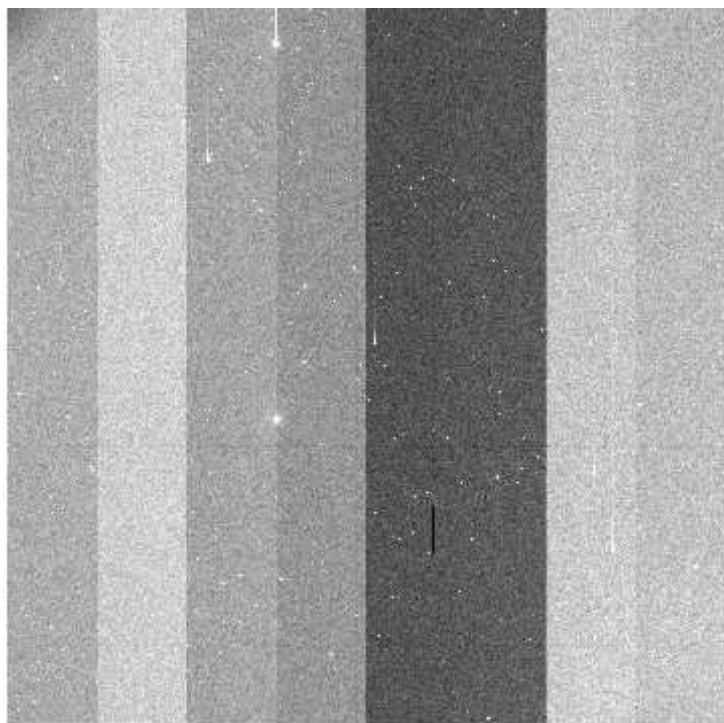
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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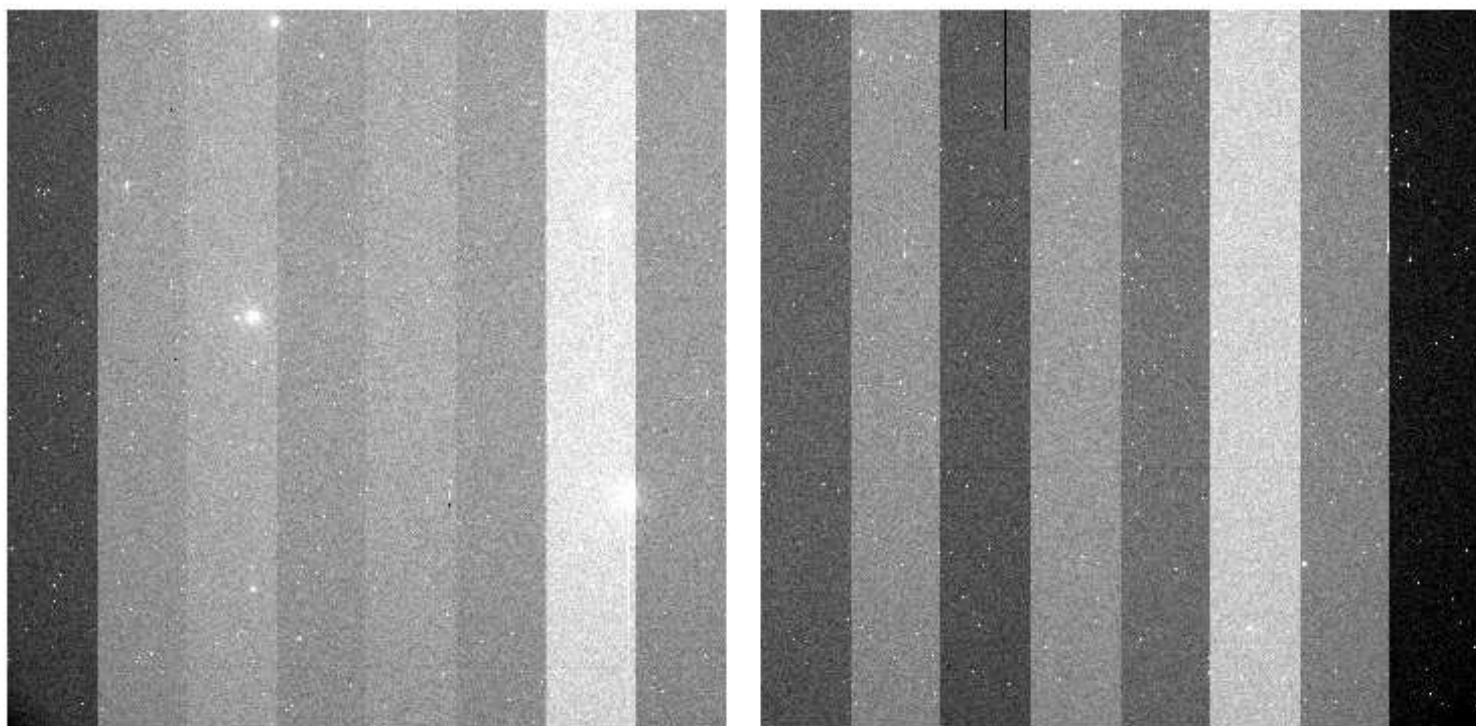
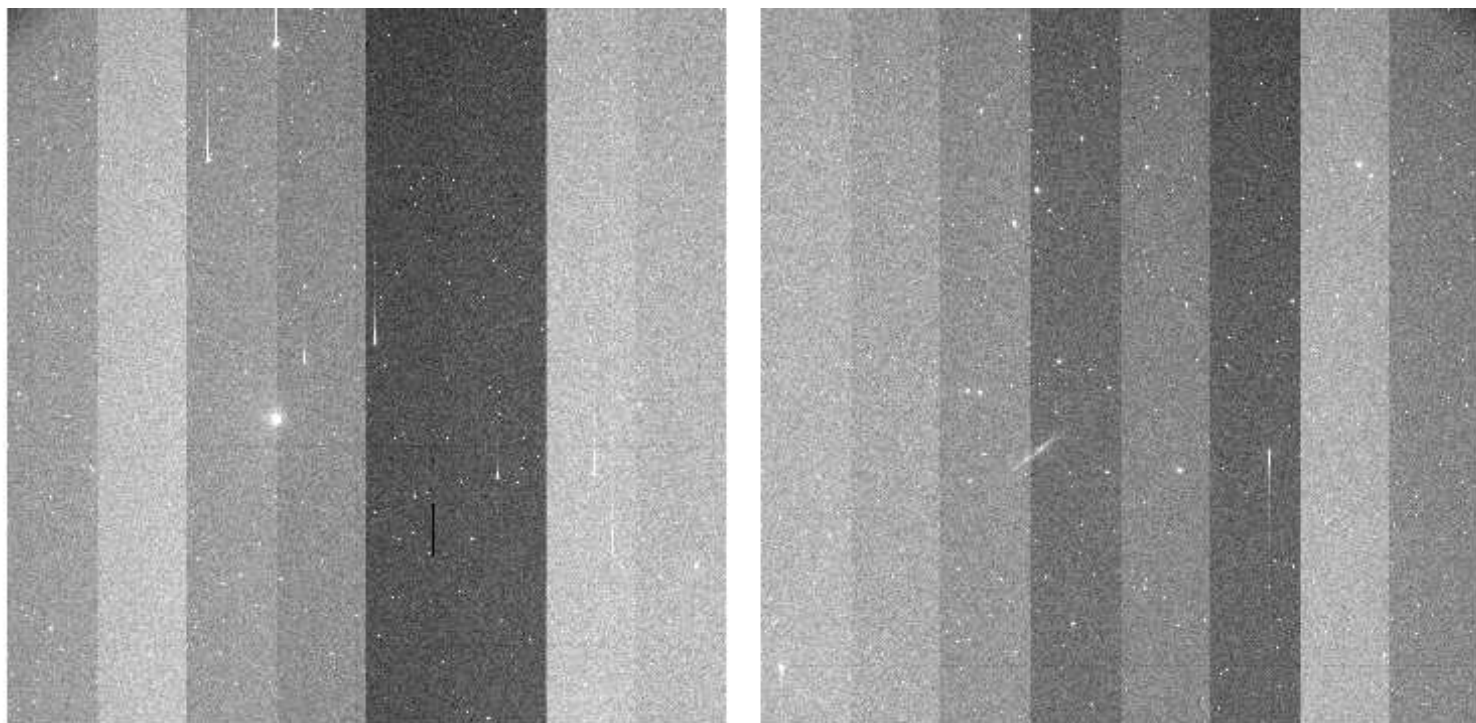
65.4
164.0
C
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1
0.0



File Name	:	kmta.20260930.046287.fits	# 171 / 289 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7090-2	
RA	:	21:39:19.910	
DEC	:	-54:59:59.60	
Exposure Time	:	60	ALT
Airmass	:	1.38	AZ
Sidereal Time	:	01:13:14	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-30T14:37:42	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260930.046288.fits	# 172 / 289 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7090-2	
RA	:	21:39:19.910	
DEC	:	-54:59:59.60	
Exposure Time	:	60	ALT
Airmass	:	1.39	AZ
Sidereal Time	:	01:15:09	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-30T14:39:50	Weather
CCD Temperature	:	-273.15	Moon Effect



e+03	1.99e+03	2.03e+03	2.06e+03	2.1e+03	2.14e+03	2.17e+03	2.21e+03	2.25e+03	2.28e+03	2.32e+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.20260930.046289.fits

KSP

OBJECT

ZN7090-2

21:39:19.910

-54:59:59.70

60

1.40

01:17:17

I

2026-09-30T14:41:58

-273.15

173 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 45.6

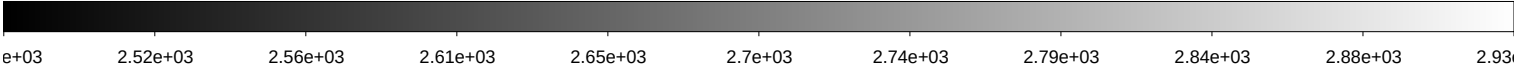
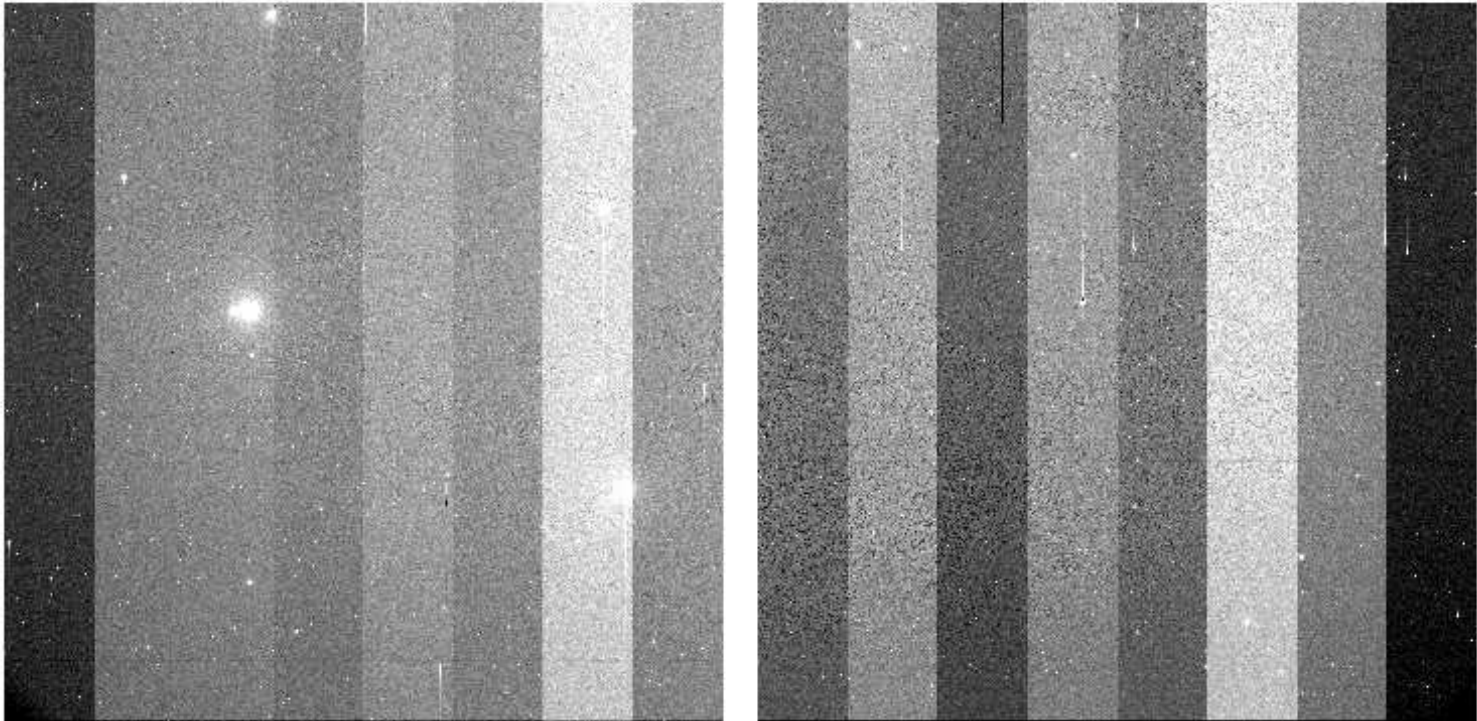
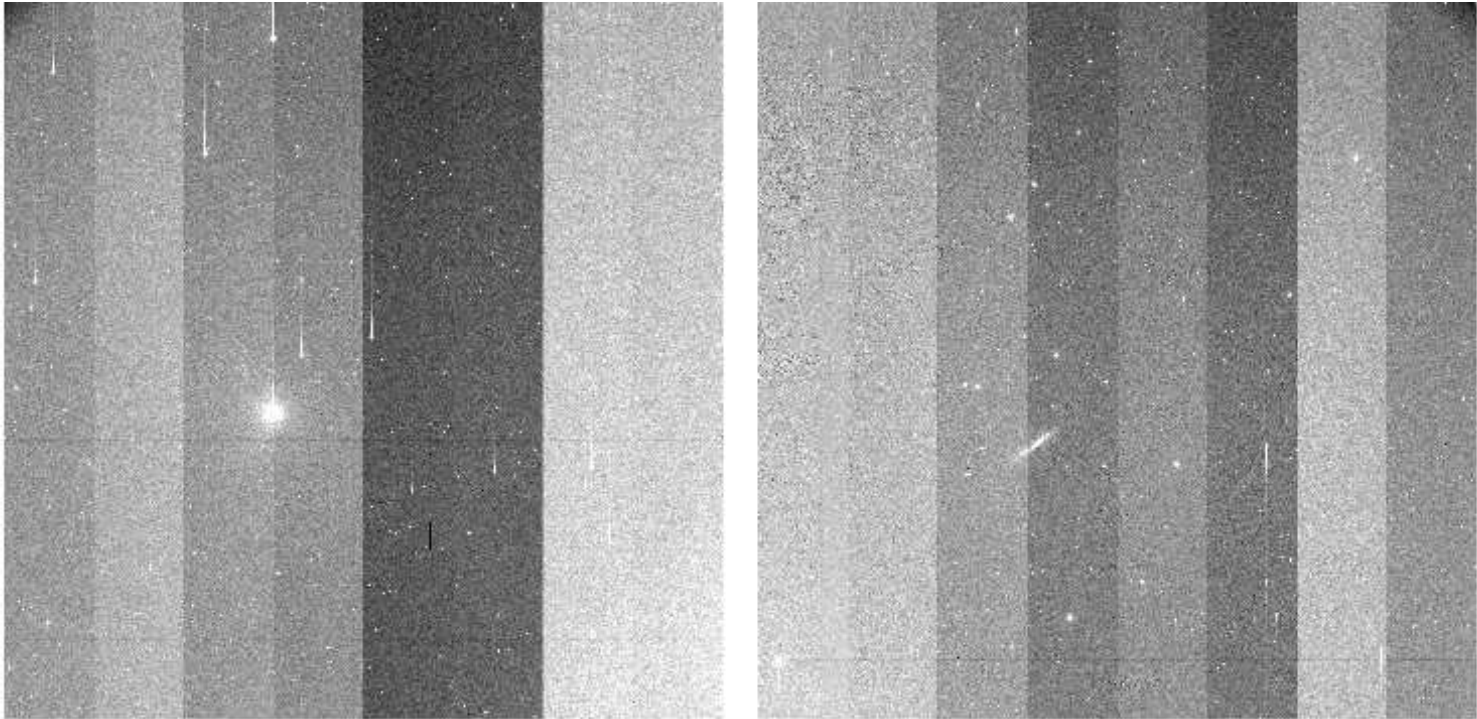
: -41.6

: C

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: 1

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046290.fits

: KSP

: OBJECT

: ZIC5201-2

: 22:16:39.950

: -46:19:59.70

: 60

: 1.26

: 01:19:28

: B

: 2026-09-30T14:44:08

: -273.15

174 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 52.5

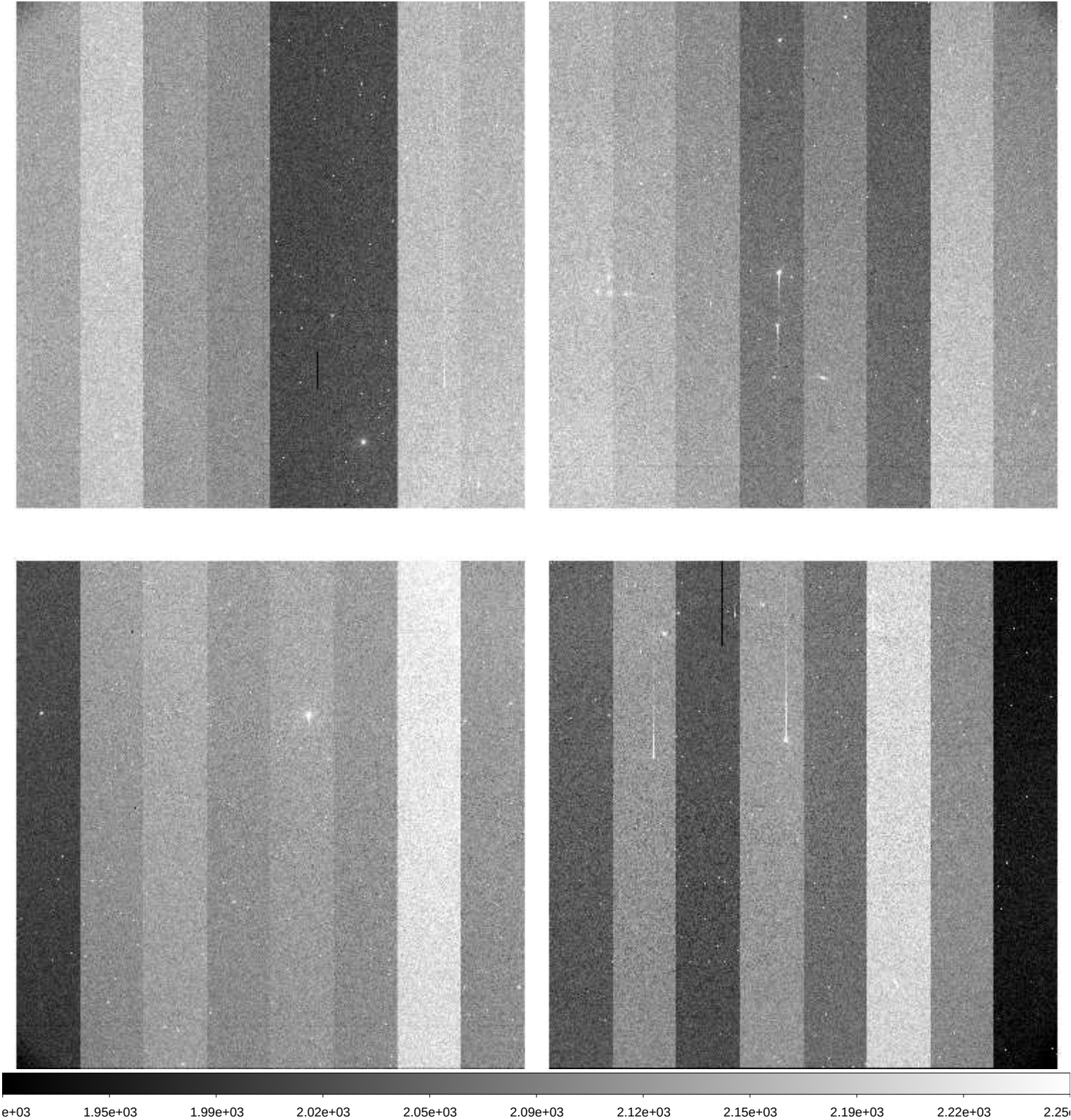
: -53.4

: C

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: 1

: 0.0



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

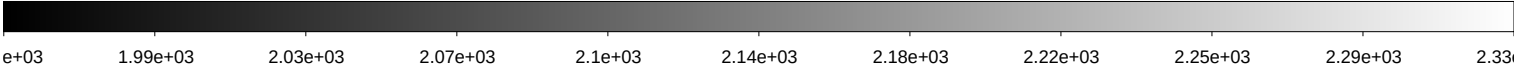
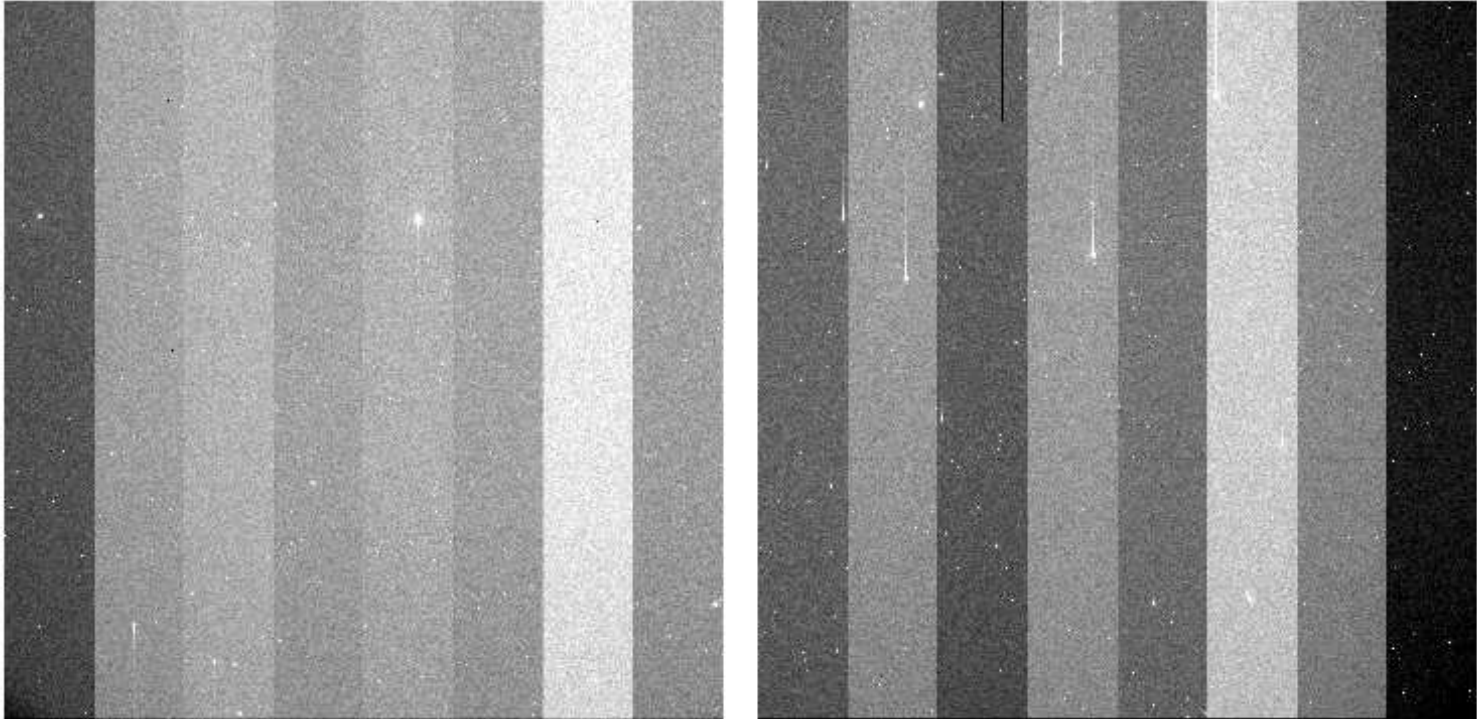
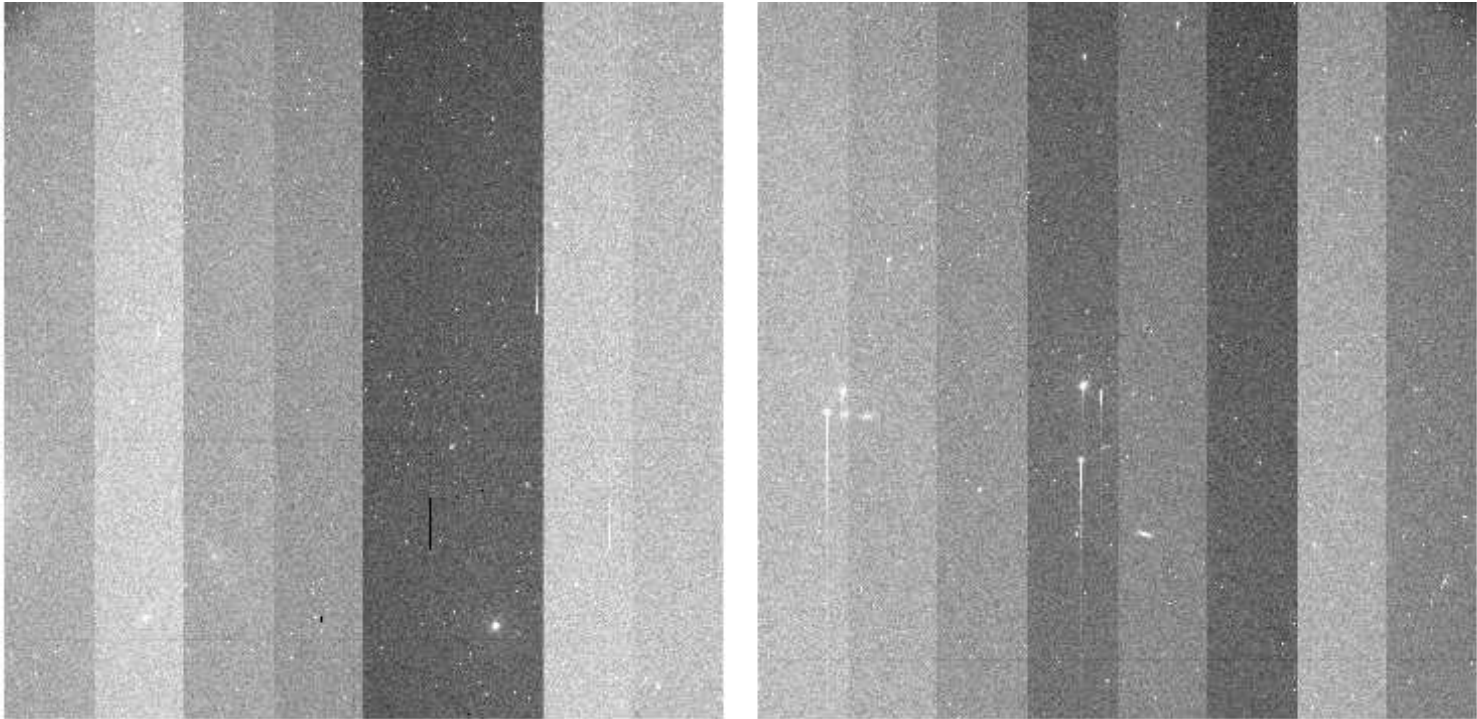
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kmta.20260930.046291.fits
KSP
OBJECT
ZIC5201-2
22:16:39.940
-46:19:59.60
60
1.27
01:21:38
V
2026-09-30T14:46:18
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

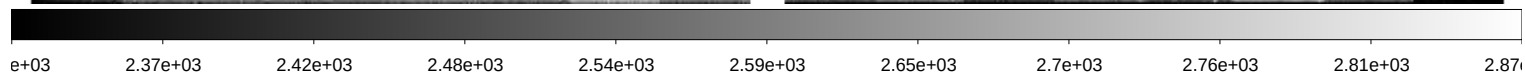
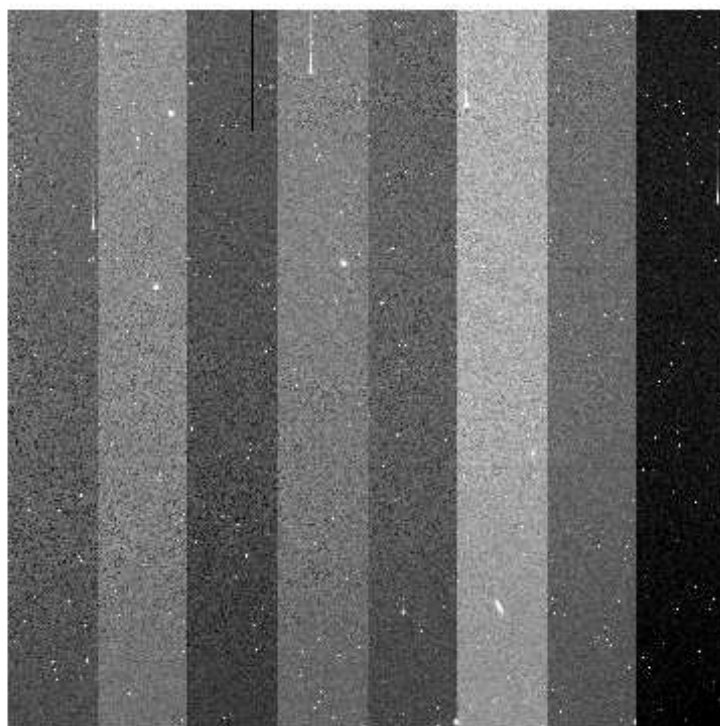
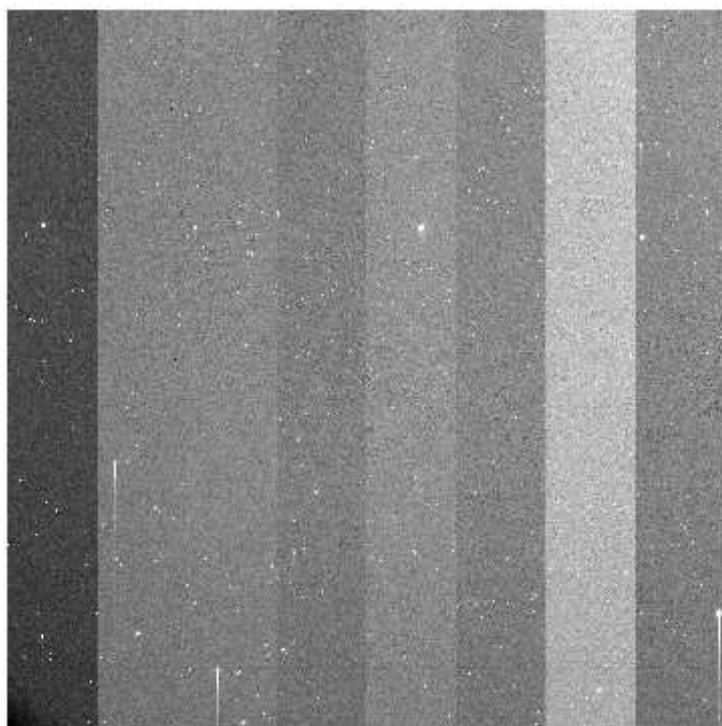
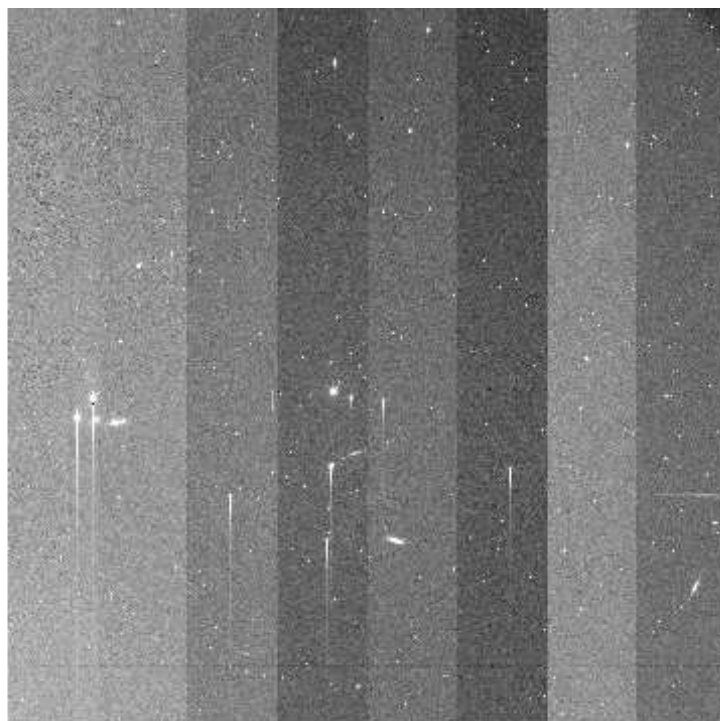
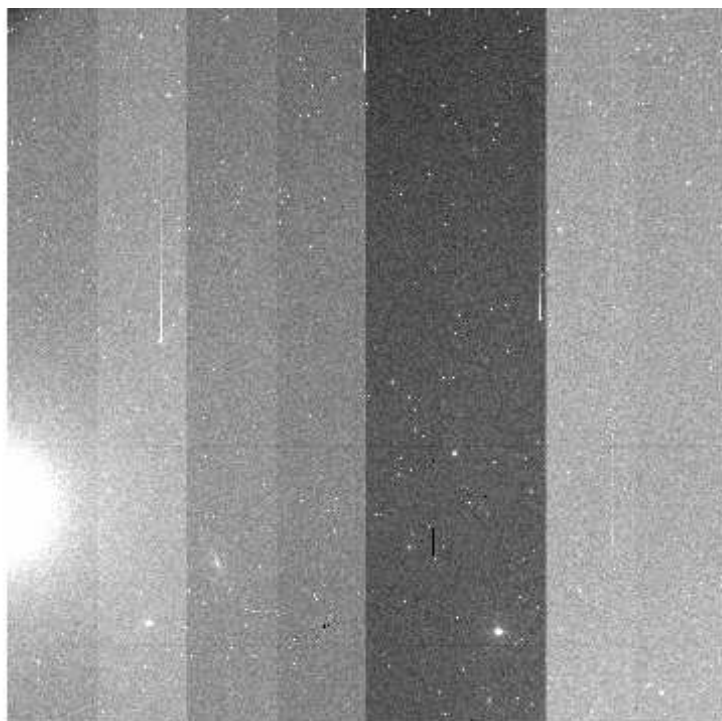
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52.1
-53.5
C
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1
0.0



File Name	:	kmta.20260930.046292.fits	# 176 / 289 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZIC5201-2	
RA	:	22:16:39.940	
DEC	:	-46:19:59.60	
Exposure Time	:	60	ALT
Airmass	:	1.27	AZ
Sidereal Time	:	01:23:48	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T14:48:27	Weather
CCD Temperature	:	-273.15	Moon Effect

176 / 289



File 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.20260930.046293.fits

KSP

OBJECT

ZN7314-2

22:33:34.990

-26:12:59.70

60

1.26

01:25:59

B

2026-09-30T14:50:25

-273.15

177 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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52.7

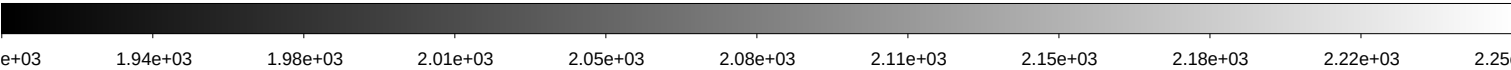
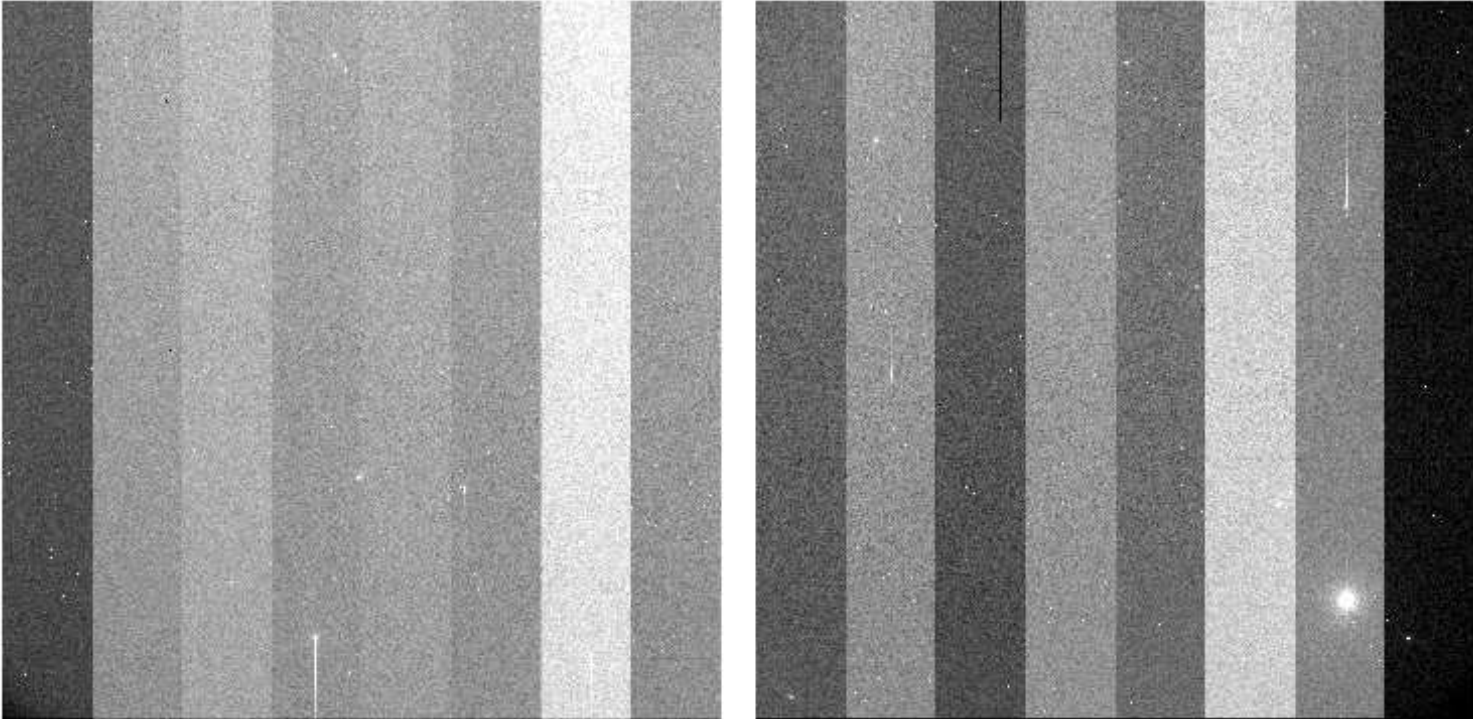
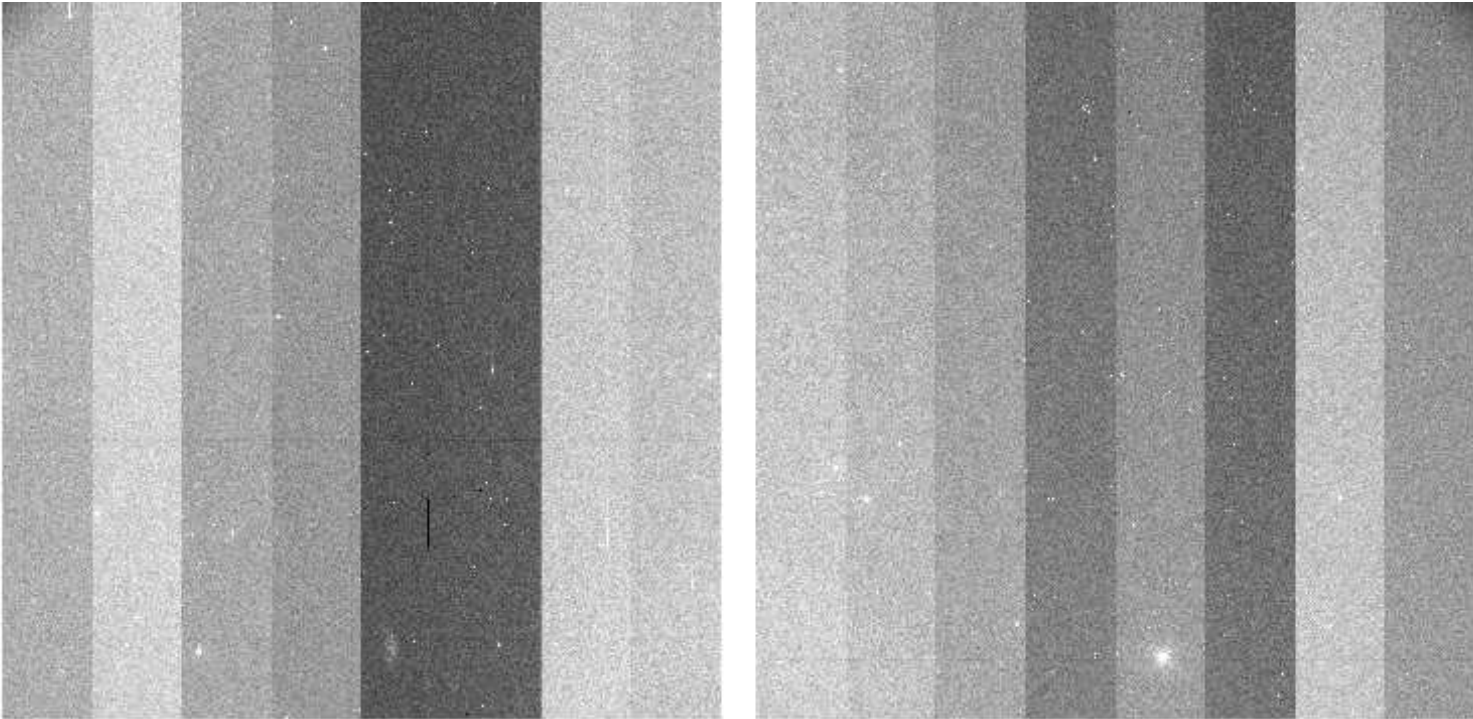
-87.0

C

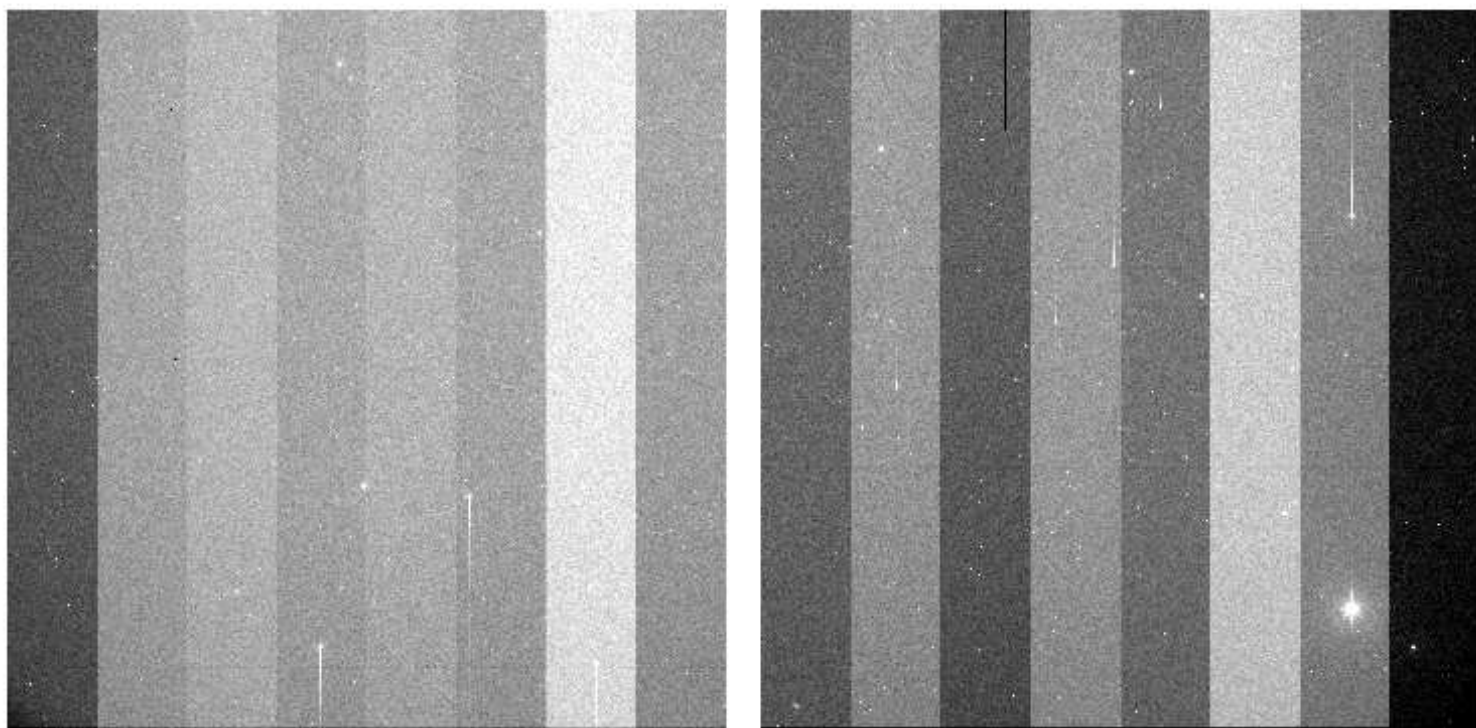
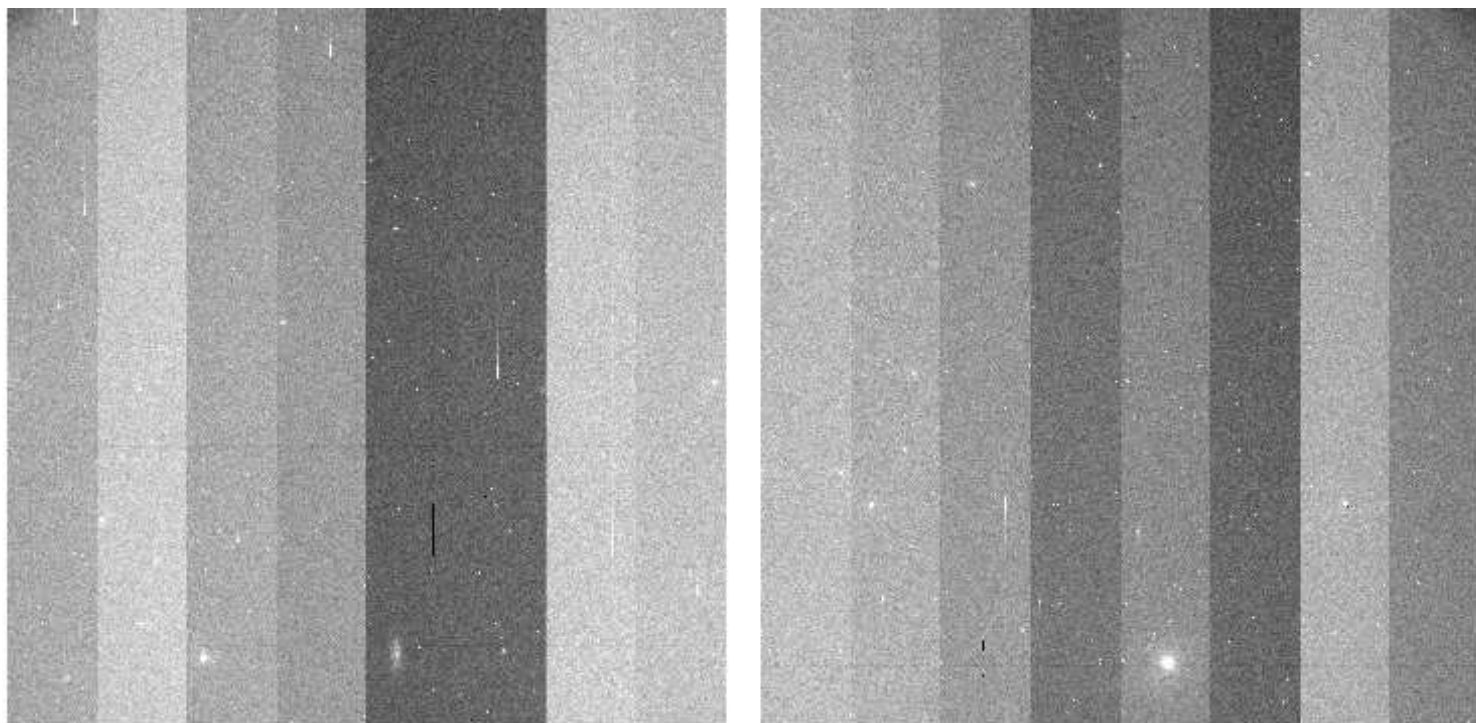
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0.0



File Name	:	kmta.20260930.046294.fits	# 178 / 289 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7314-2	
RA	:	22:33:34.990	
DEC	:	-26:12:59.60	
Exposure Time	:	60	ALT
Airmass	:	1.26	AZ
Sidereal Time	:	01:27:55	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-30T14:52:34	Weather
CCD Temperature	:	-273.15	Moon Effect



e+03	1.99e+03	2.03e+03	2.06e+03	2.1e+03	2.14e+03	2.18e+03	2.22e+03	2.26e+03	2.29e+03	2.33e+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.20260930.046295.fits

KSP

OBJECT

ZN7314-2

22:33:34.980

-26:12:59.70

60

1.27

01:30:08

I

2026-09-30T14:54:34

-273.15

179 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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51.8

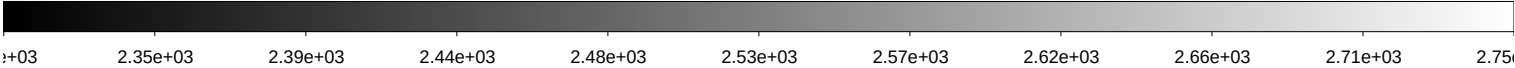
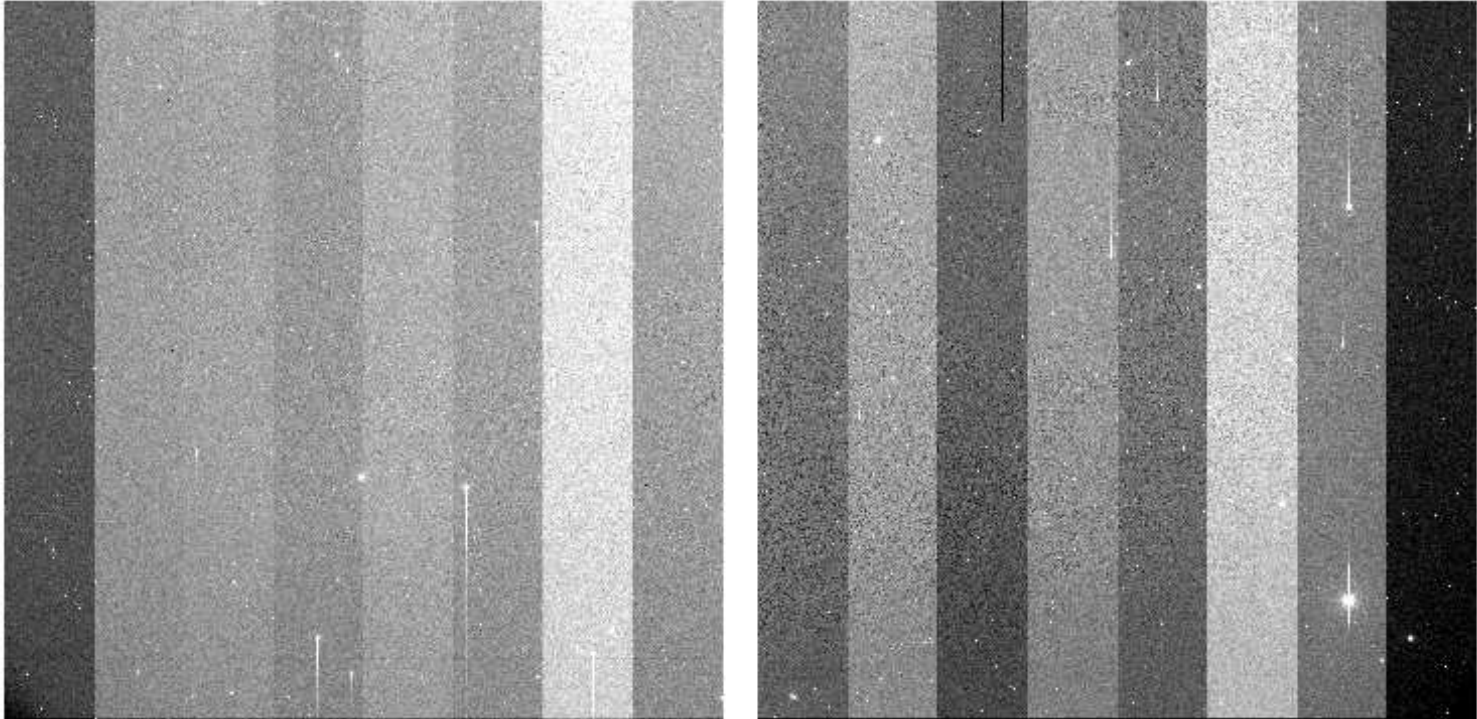
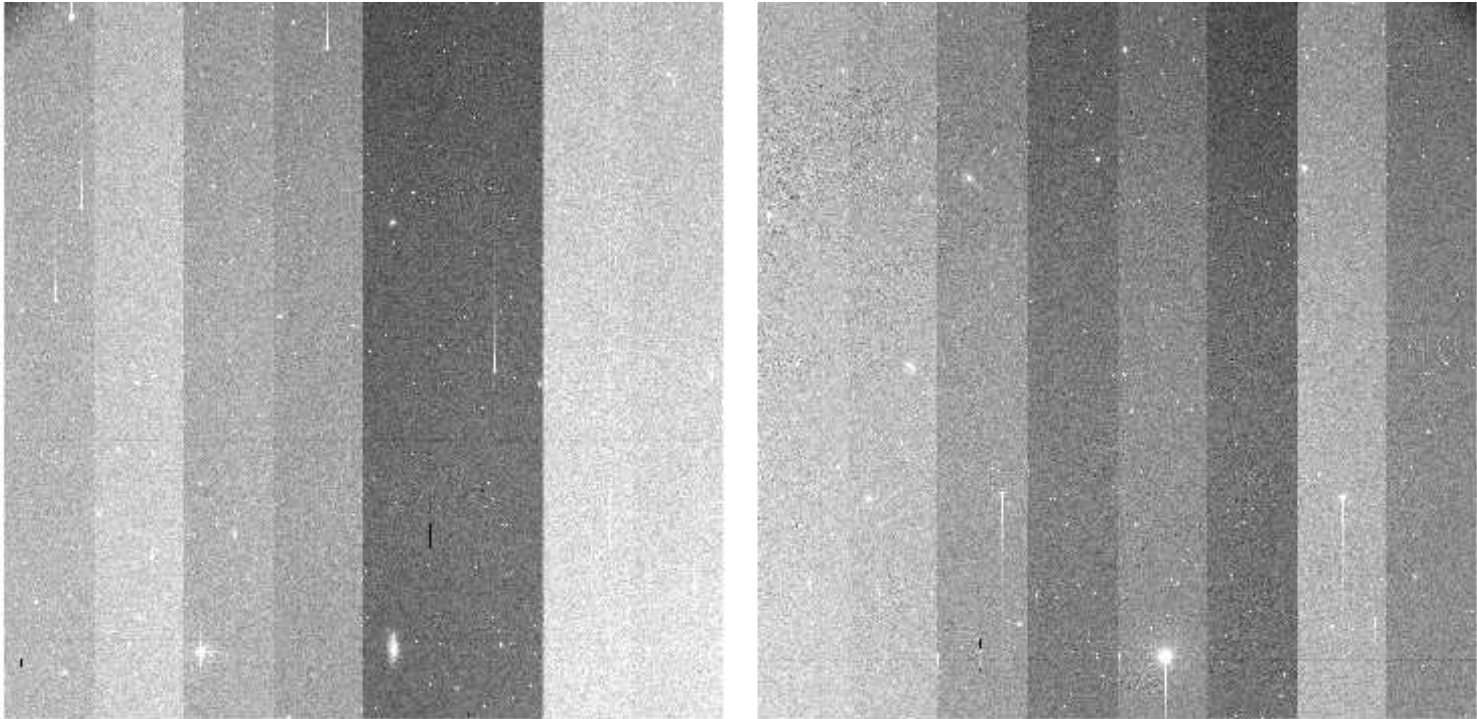
-86.5

C

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1

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.20260930.046296.fits

KSP

OBJECT

ZN7424-1

22:58:59.950

-40:22:59.70

60

1.17

01:32:06

B

2026-09-30T14:56:44

-273.15

180 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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58.5

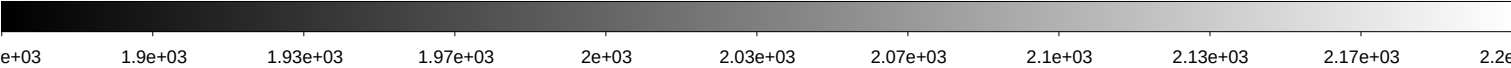
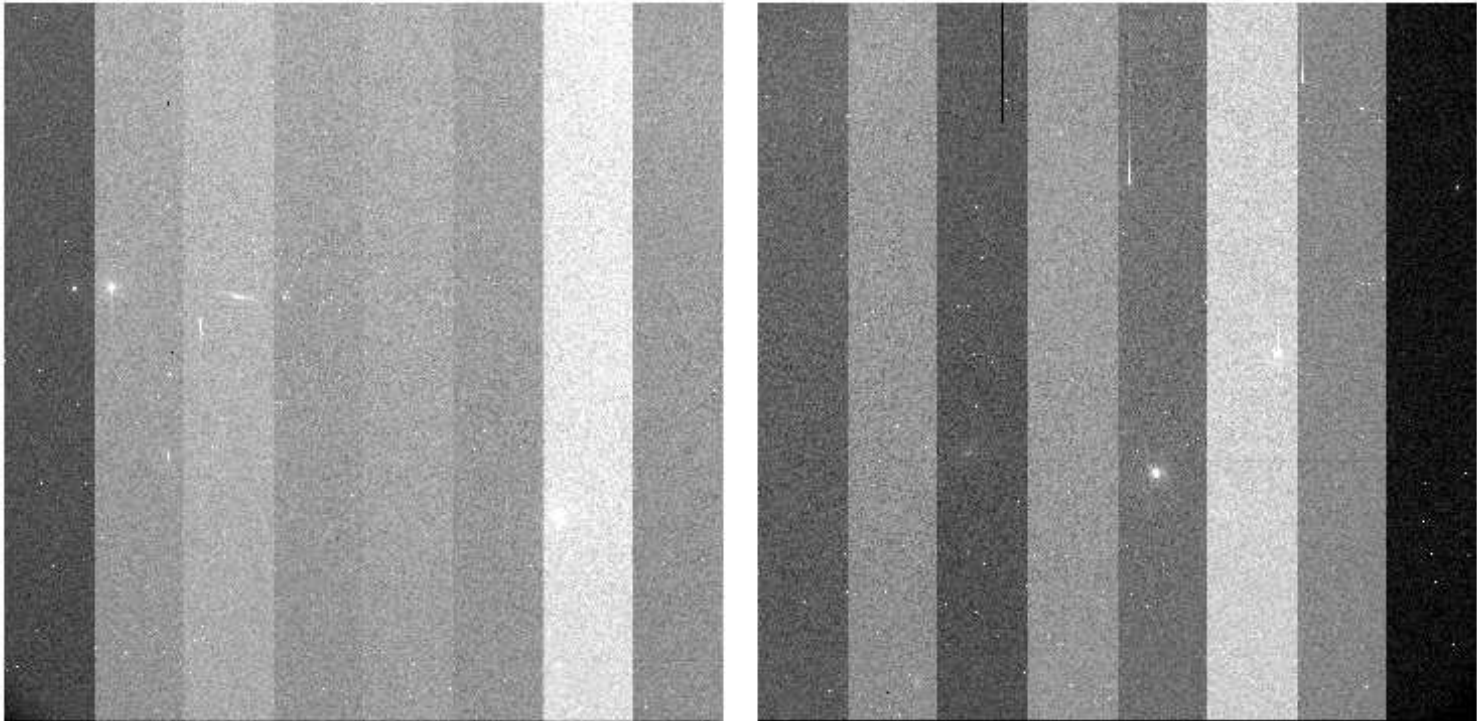
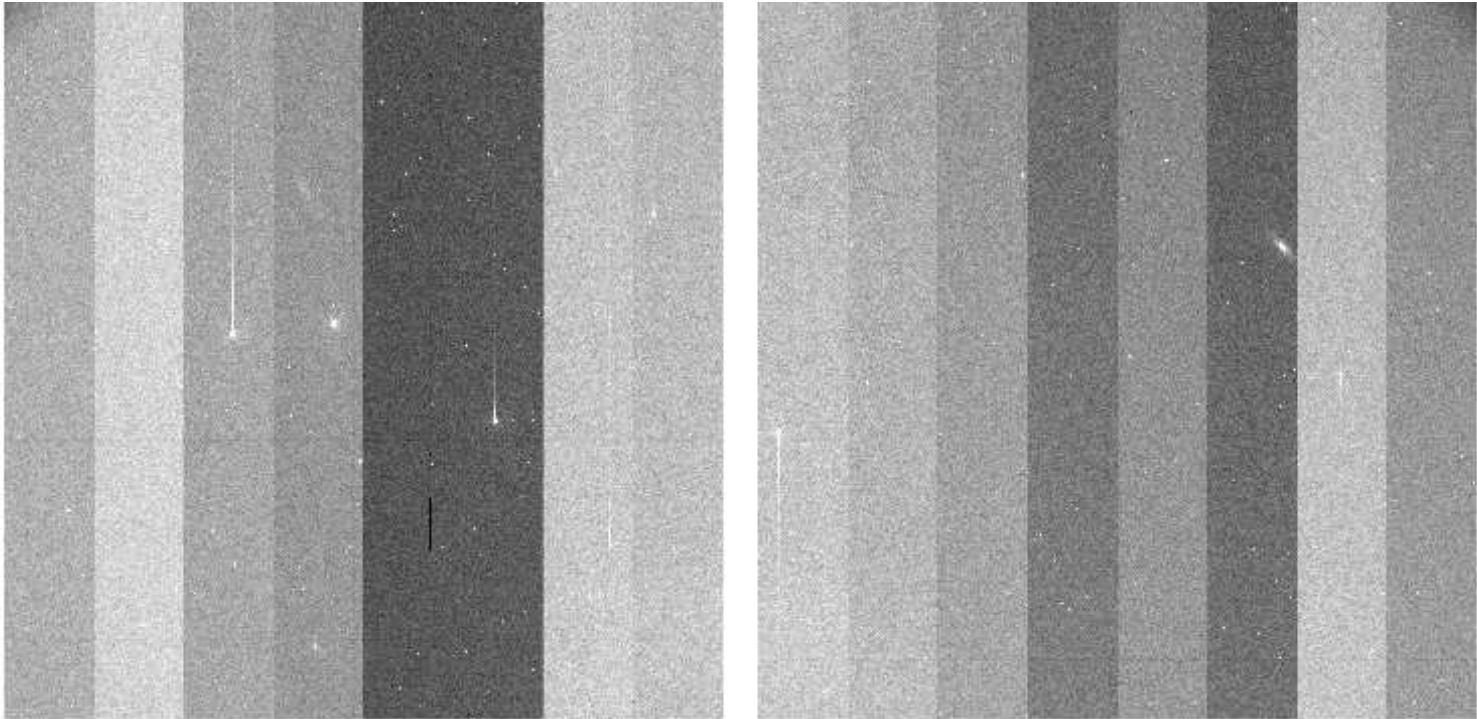
-62.8

C

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1

0.0



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

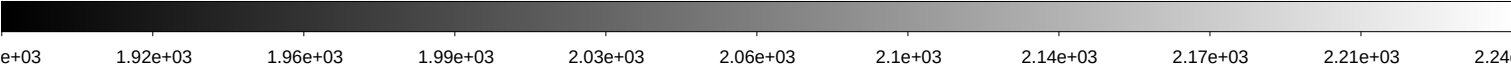
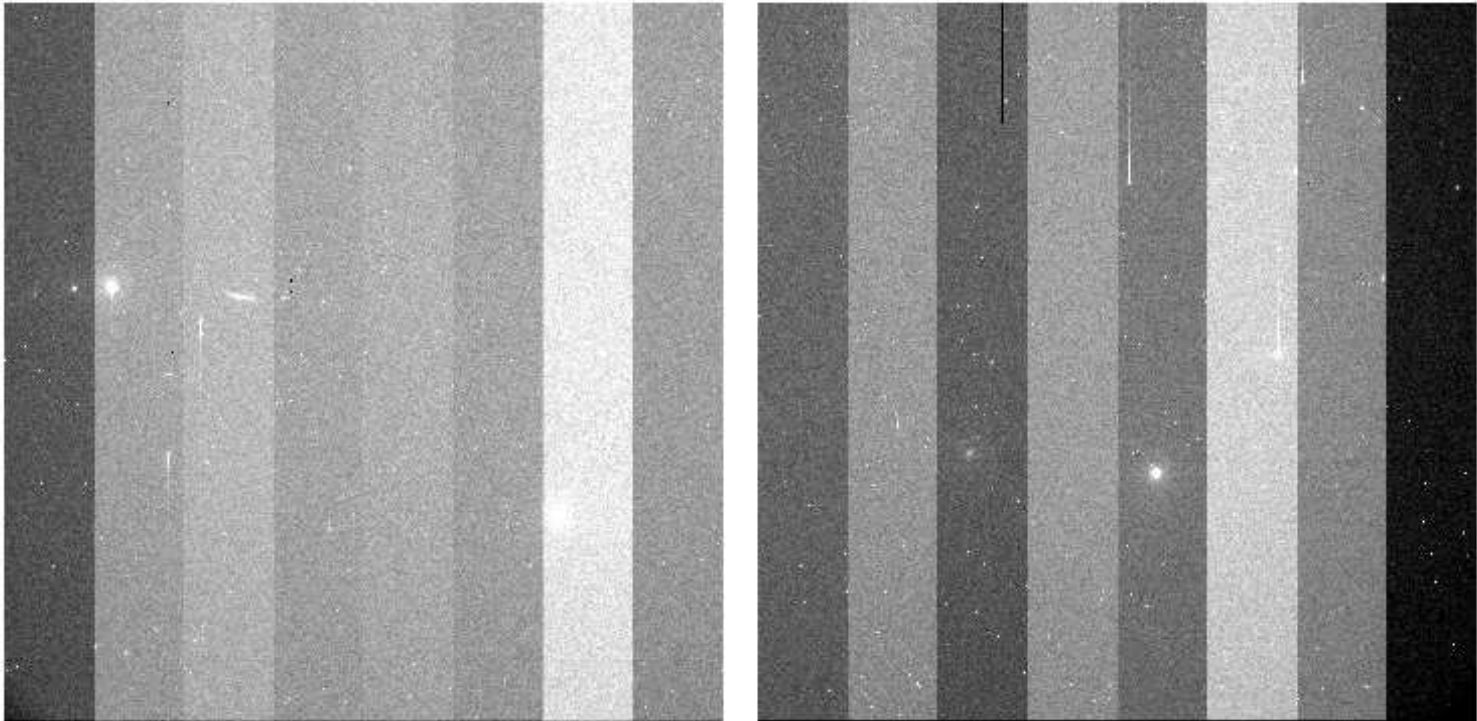
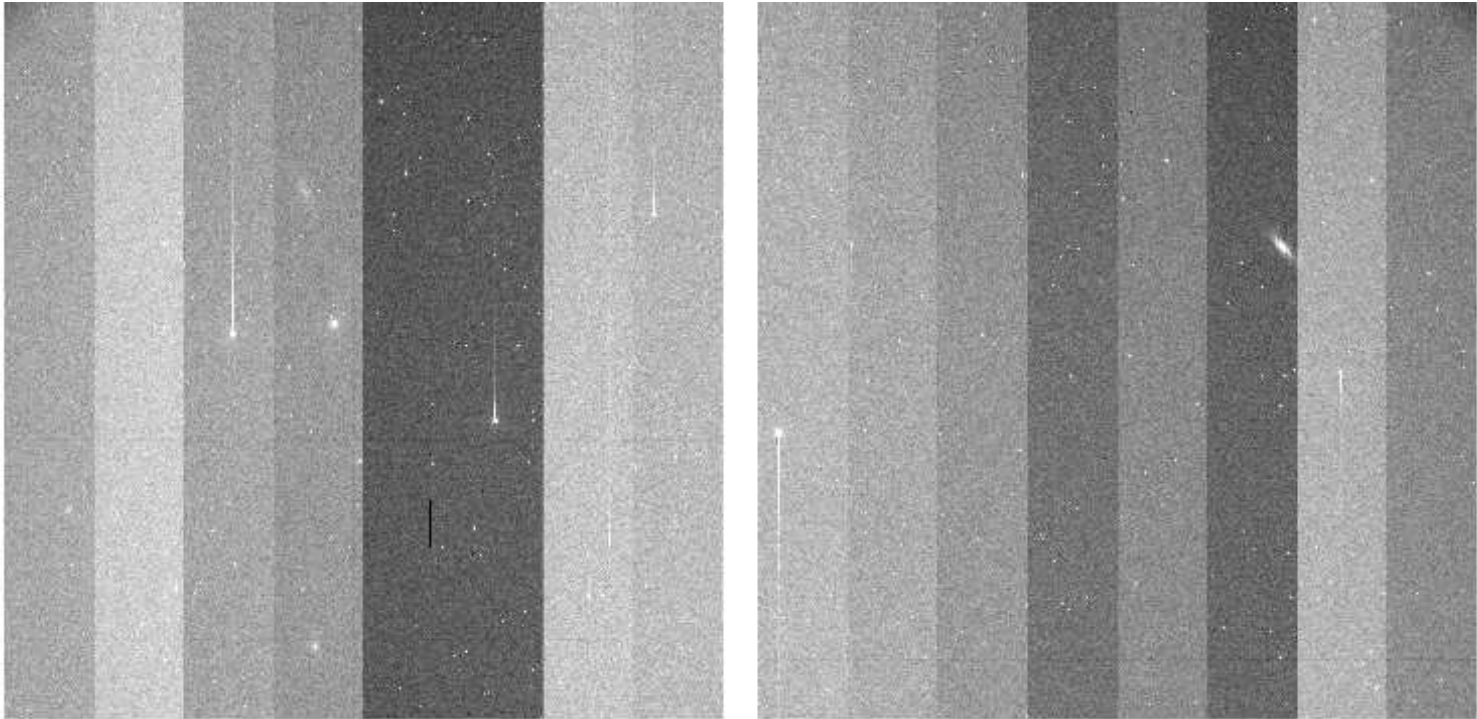
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kmta.20260930.046297.fits
KSP
OBJECT
ZN7424-1
22:58:59.950
-40:22:59.70
60
1.18
01:34:19
V
2026-09-30T14:58:45
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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58.1
-62.9
C
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1
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.20260930.046298.fits

KSP

OBJECT

ZN7424-1

22:58:59.960

-40:22:59.70

60

1.18

01:36:20

I

2026-09-30T15:00:45

-273.15

182 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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57.7

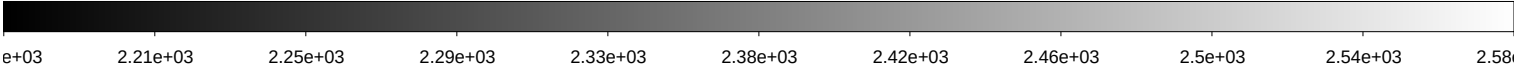
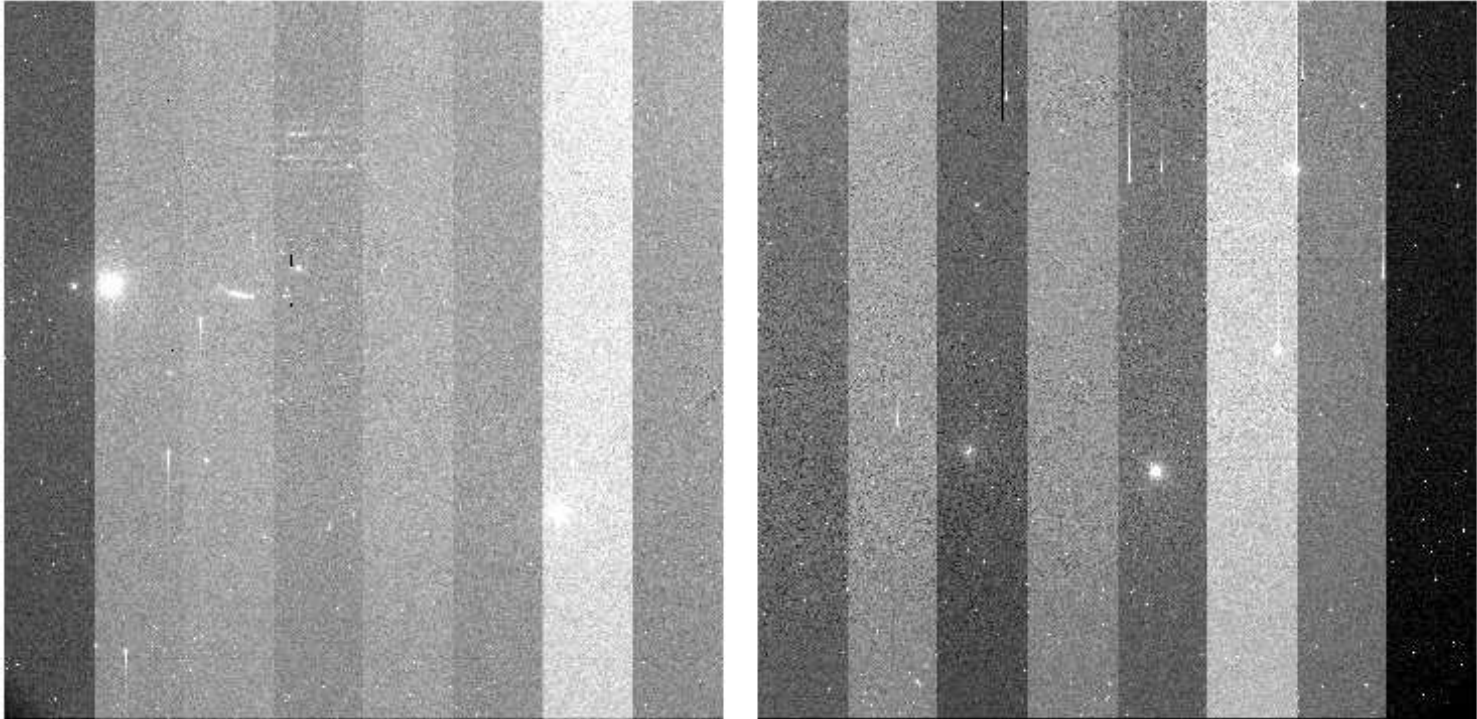
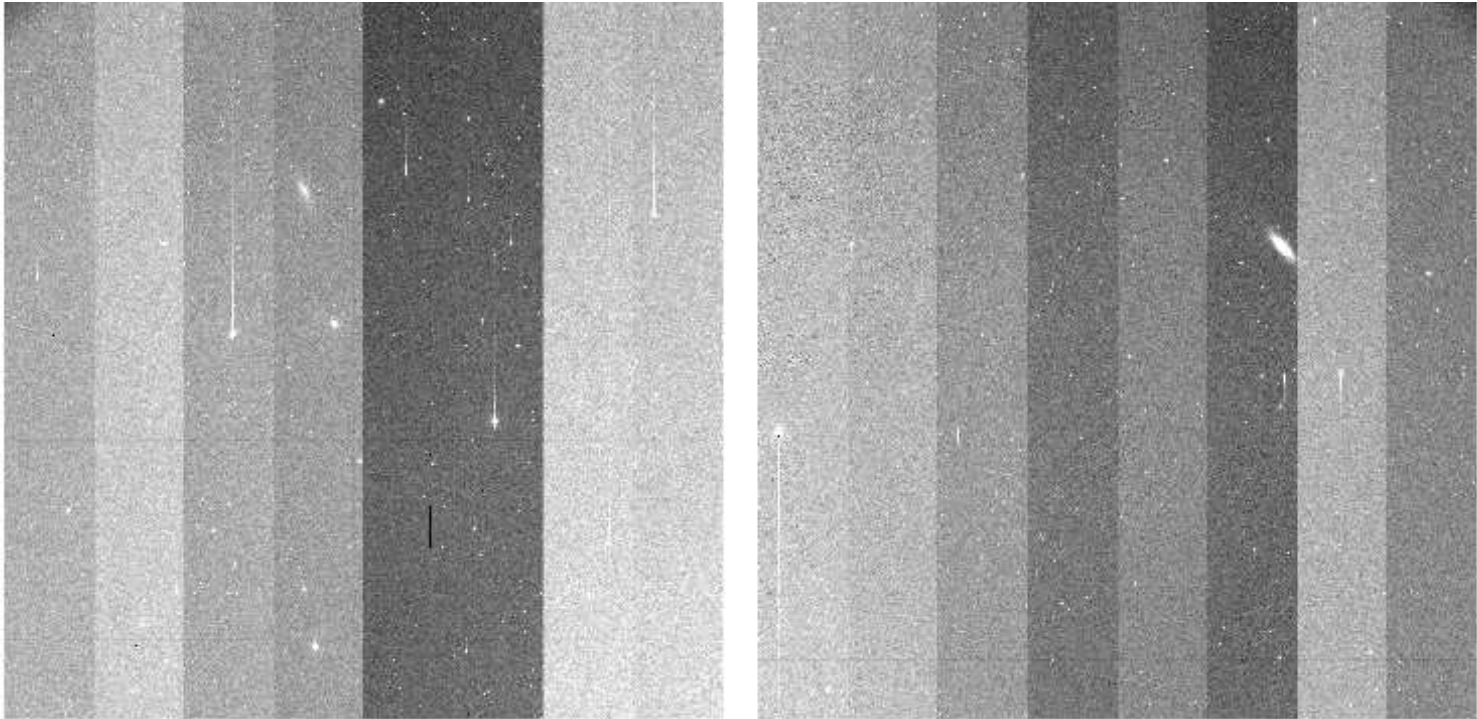
-62.9

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046299.fits

KSP

OBJECT

ZN7412-2

22:58:29.950

-43:09:59.70

60

1.19

01:38:20

B

2026-09-30T15:02:44

-273.15

183 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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56.9

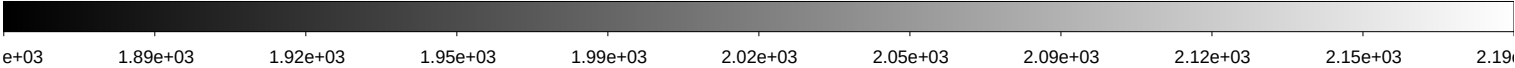
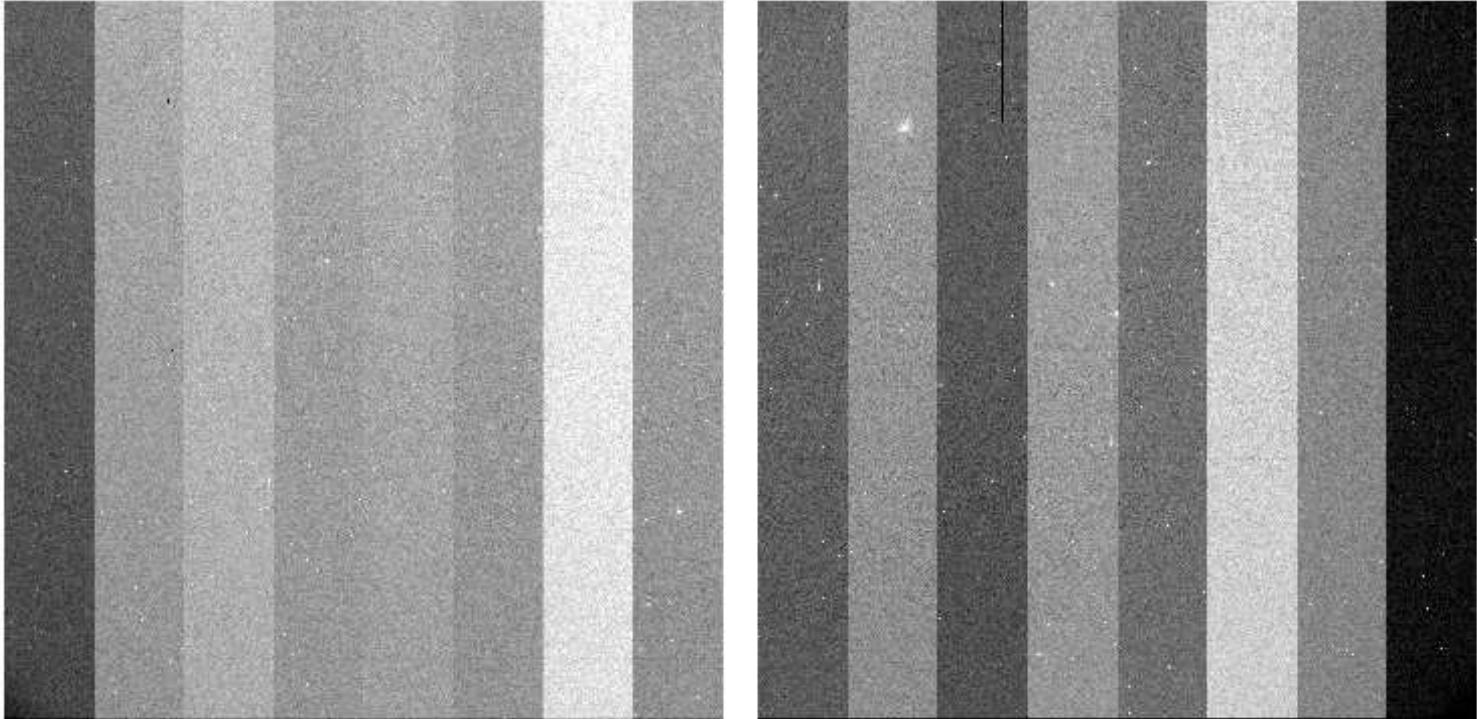
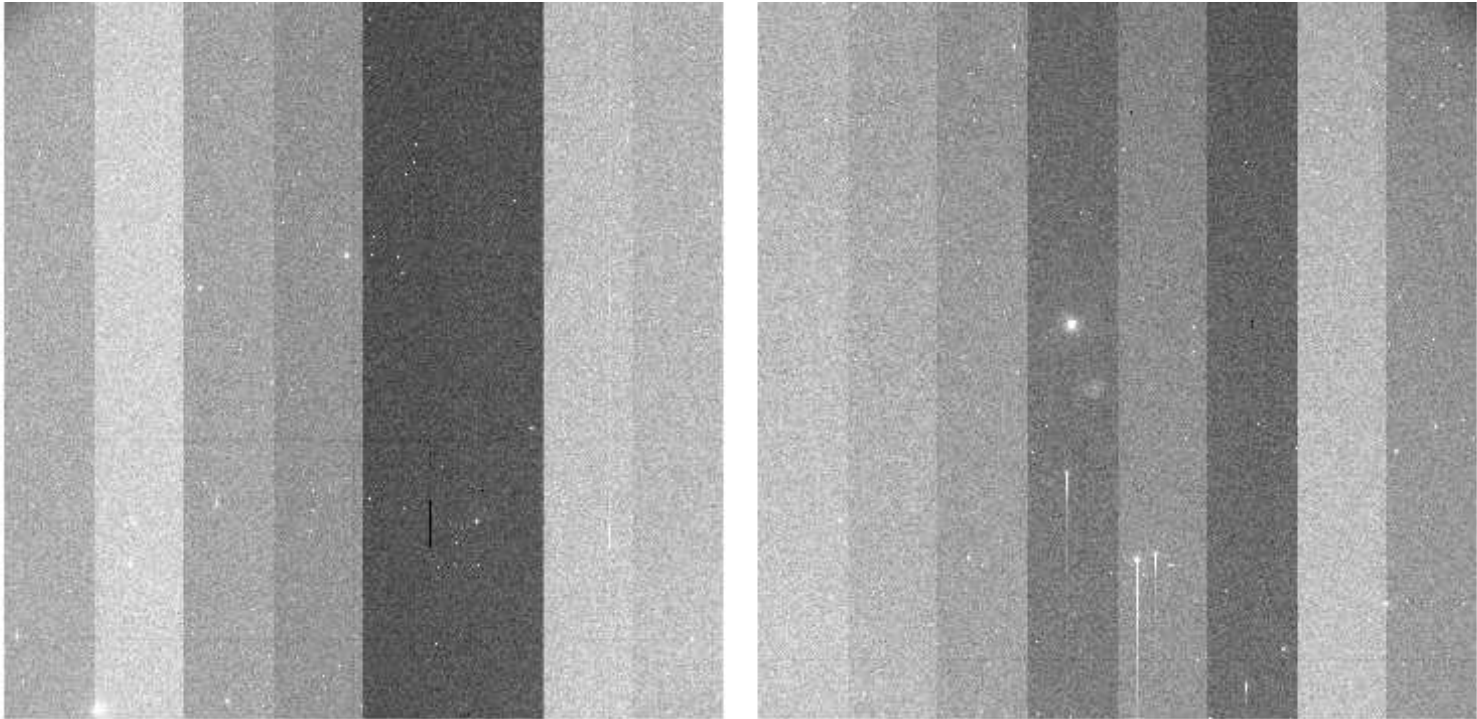
-57.9

C

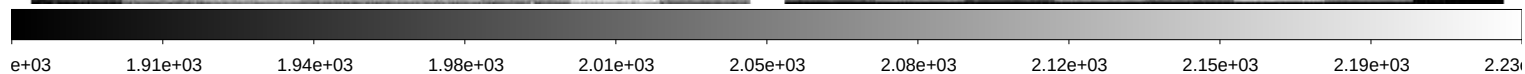
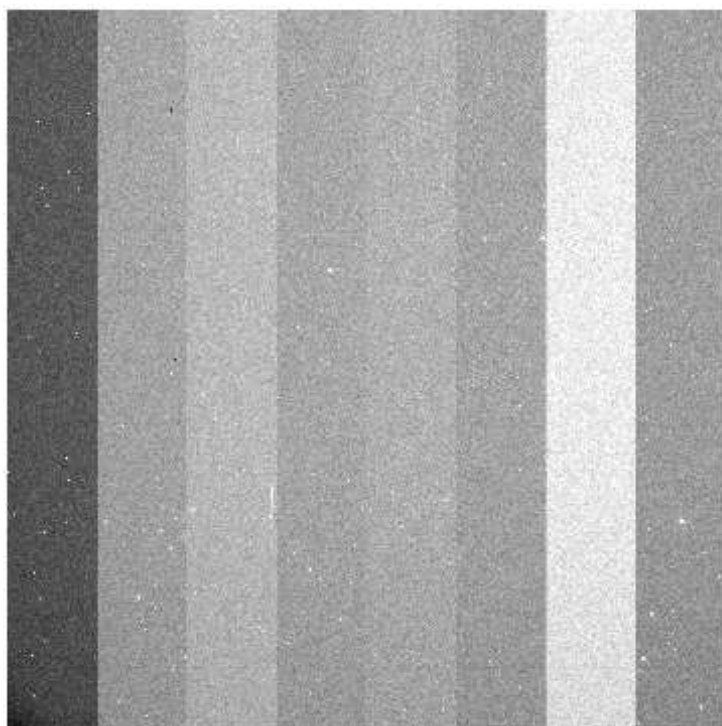
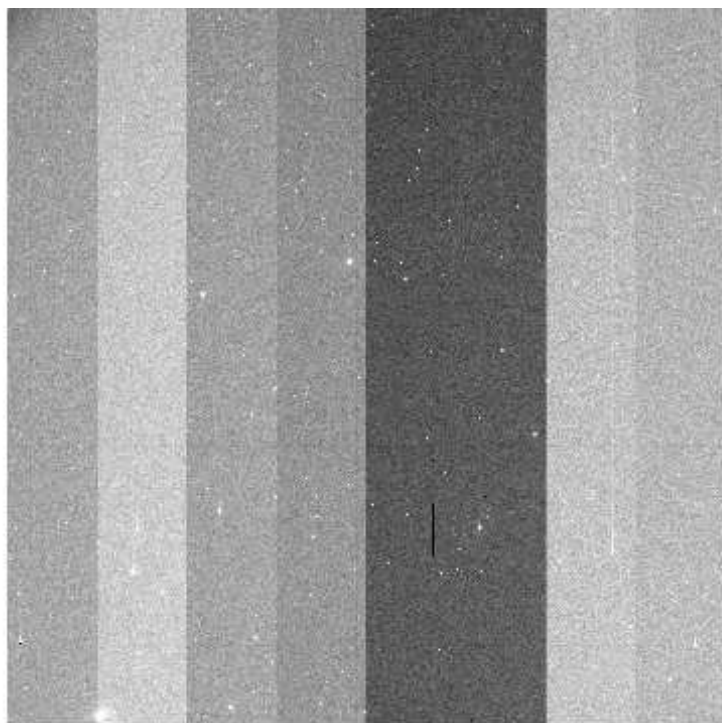
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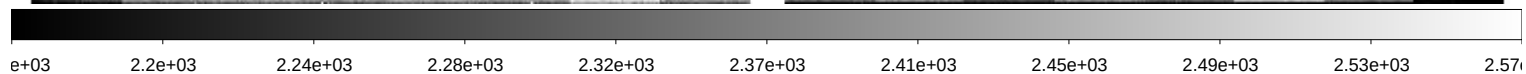
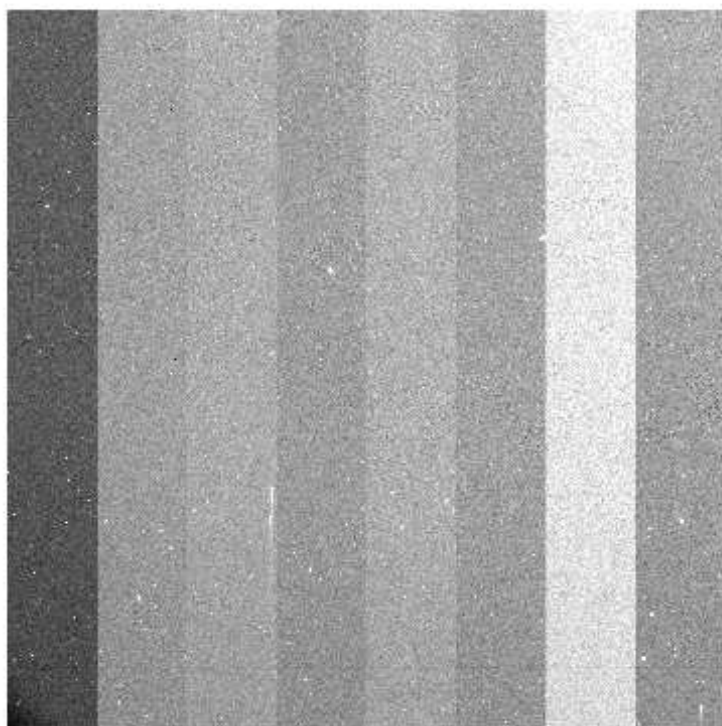
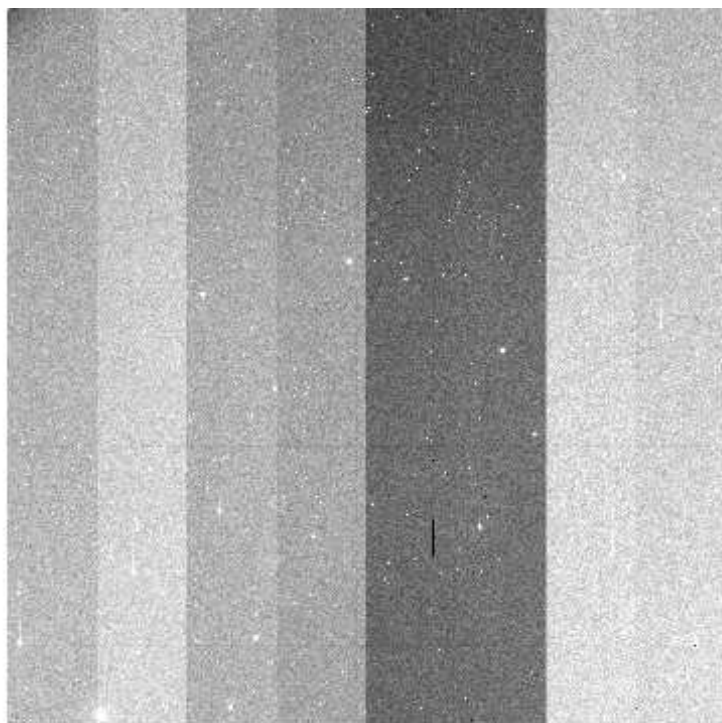
0.0



File Name	:	kmta.20260930.046300.fits	# 184 / 289 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7412-2	
RA	:	22:58:29.950	
DEC	:	-43:09:59.70	
Exposure Time	:	60	ALT
Airmass	:	1.20	AZ
Sidereal Time	:	01:40:17	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-30T15:04:54	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260930.046301.fits	# 185 / 289 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7412-2	
RA	:	22:58:29.950	
DEC	:	-43:09:59.70	
Exposure Time	:	60	ALT
Airmass	:	1.20	AZ
Sidereal Time	:	01:42:28	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T15:07:04	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

: kmta.20260930.046302.fits

: KSP

: OBJECT

: ZN7713-2

: 23:38:59.960

: -37:19:59.70

: 60

: 1.11

: 01:44:36

: B

: 2026-09-30T15:09:12

: -273.15

186 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 64.1

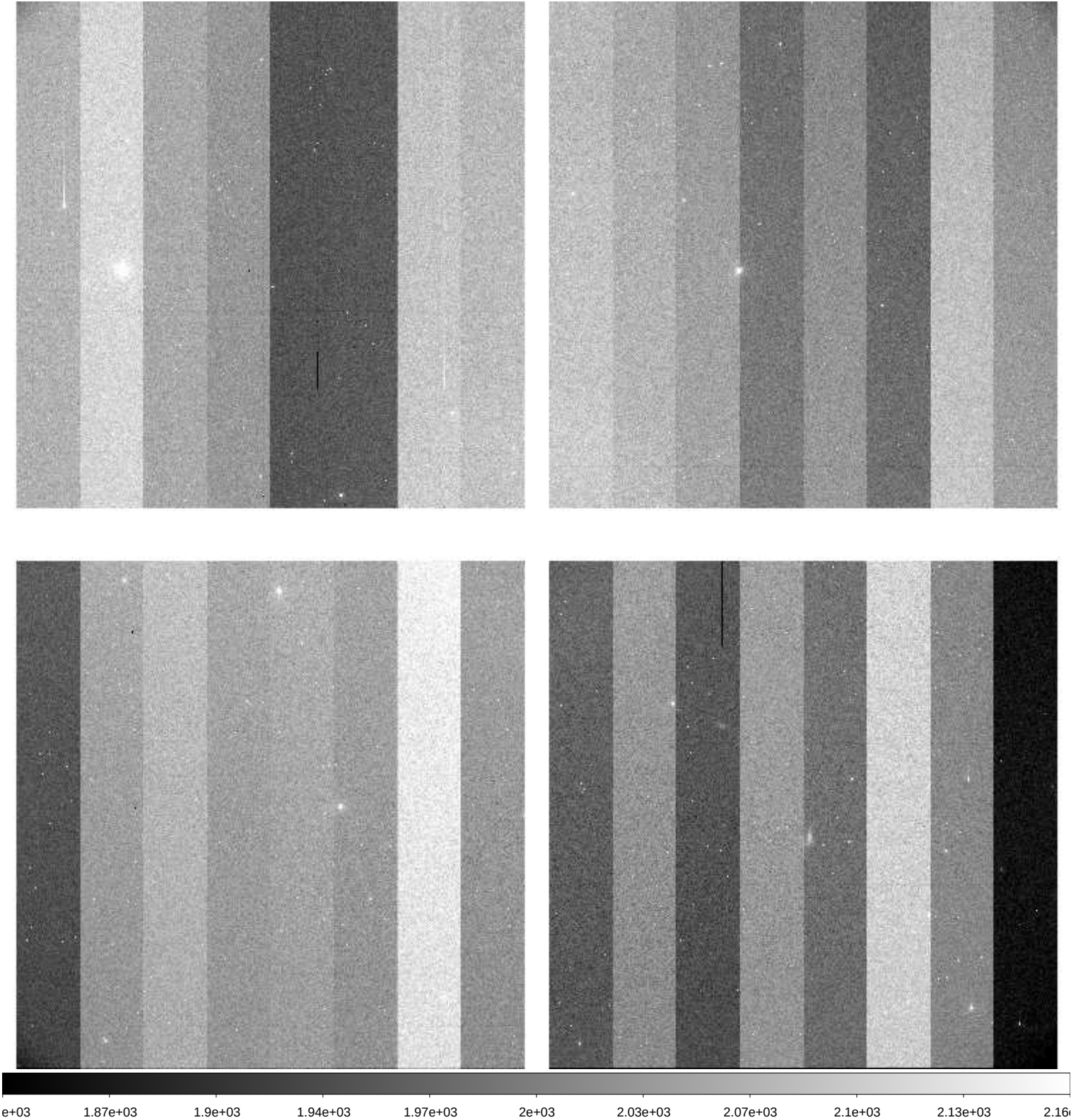
: -68.3

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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

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kmta.20260930.046303.fits

KSP

OBJECT

ZN7713-2

23:38:59.970

-37:19:59.70

60

1.12

01:46:46

V

2026-09-30T15:11:22

-273.15

187 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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63.6

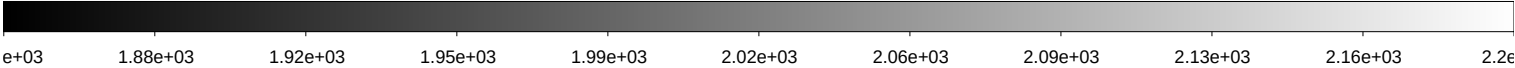
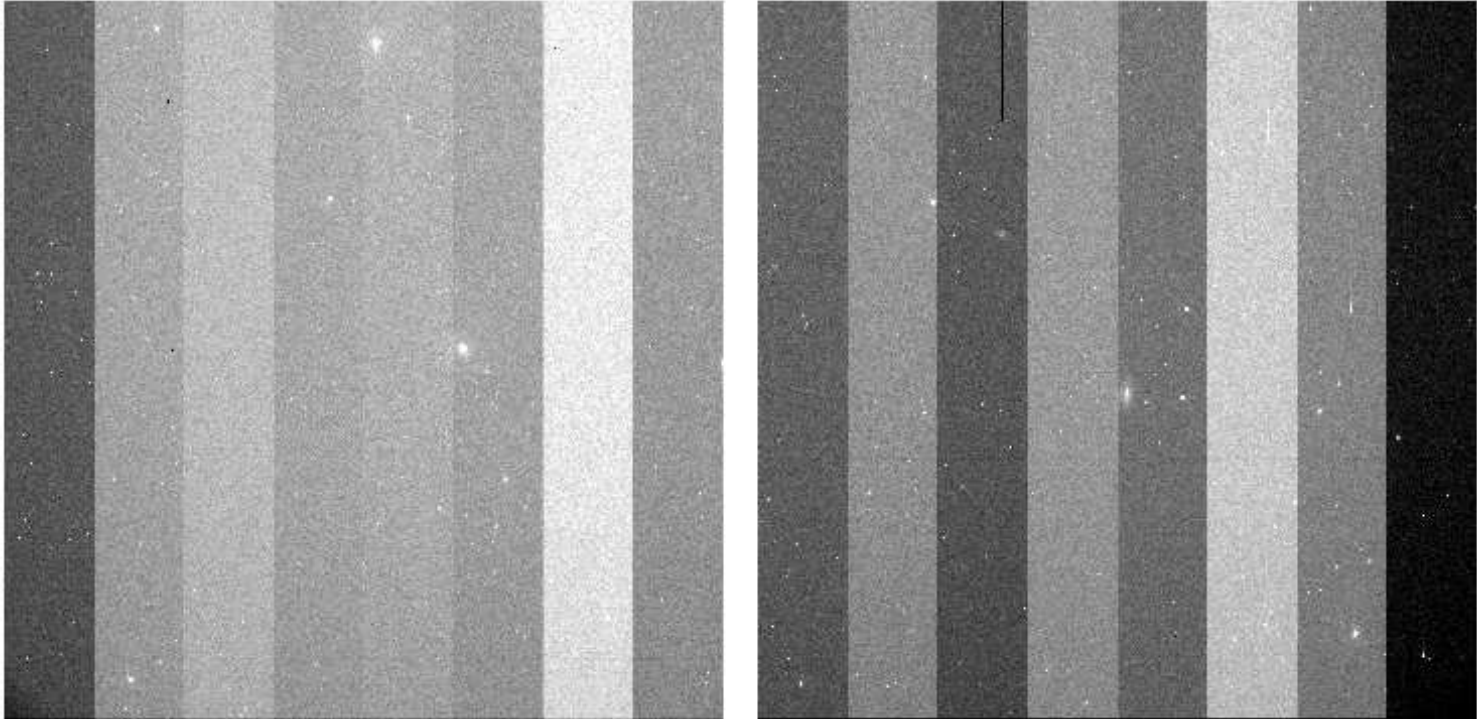
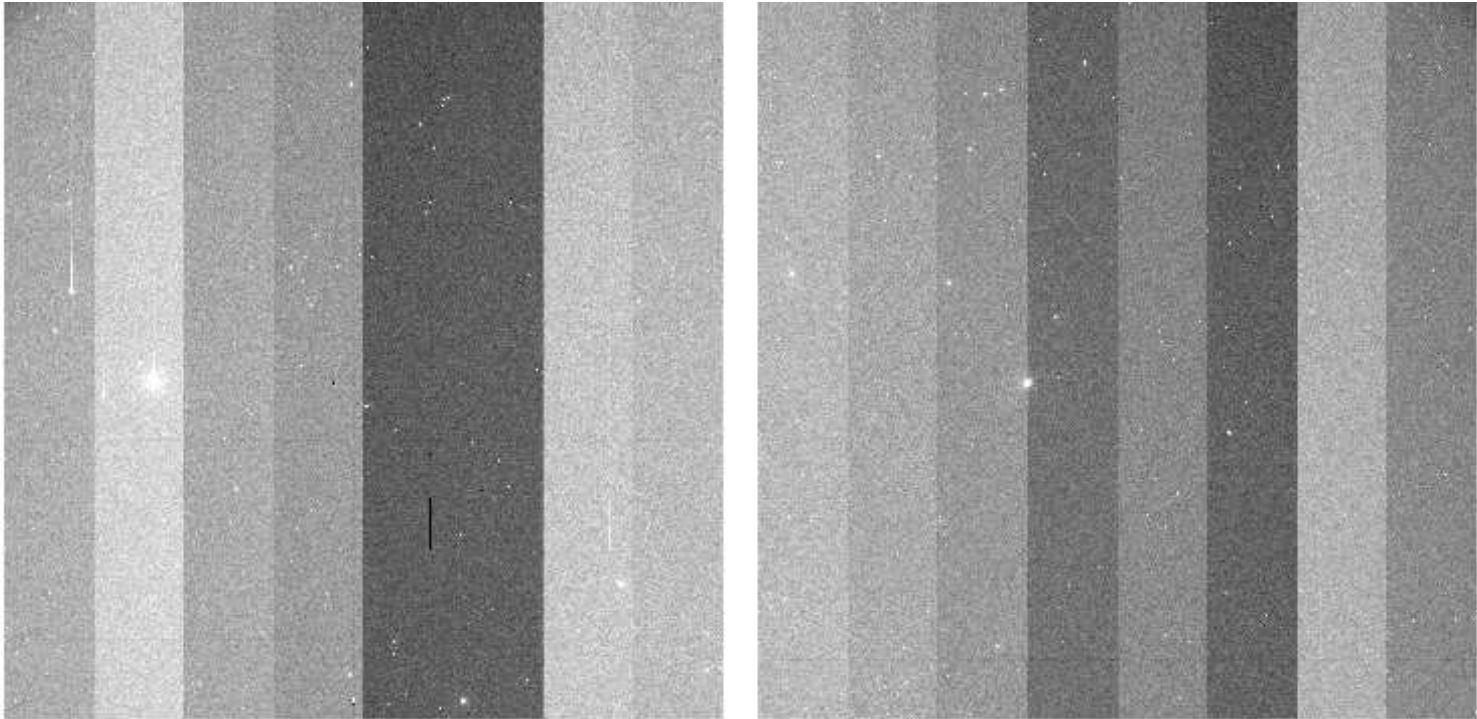
-68.4

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046304.fits

KSP

OBJECT

ZN7713-2

23:38:59.970

-37:19:59.70

60

1.12

01:48:57

I

2026-09-30T15:13:33

-273.15

188 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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63.2

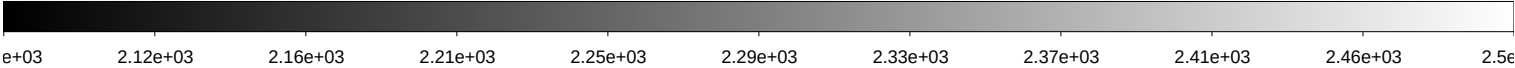
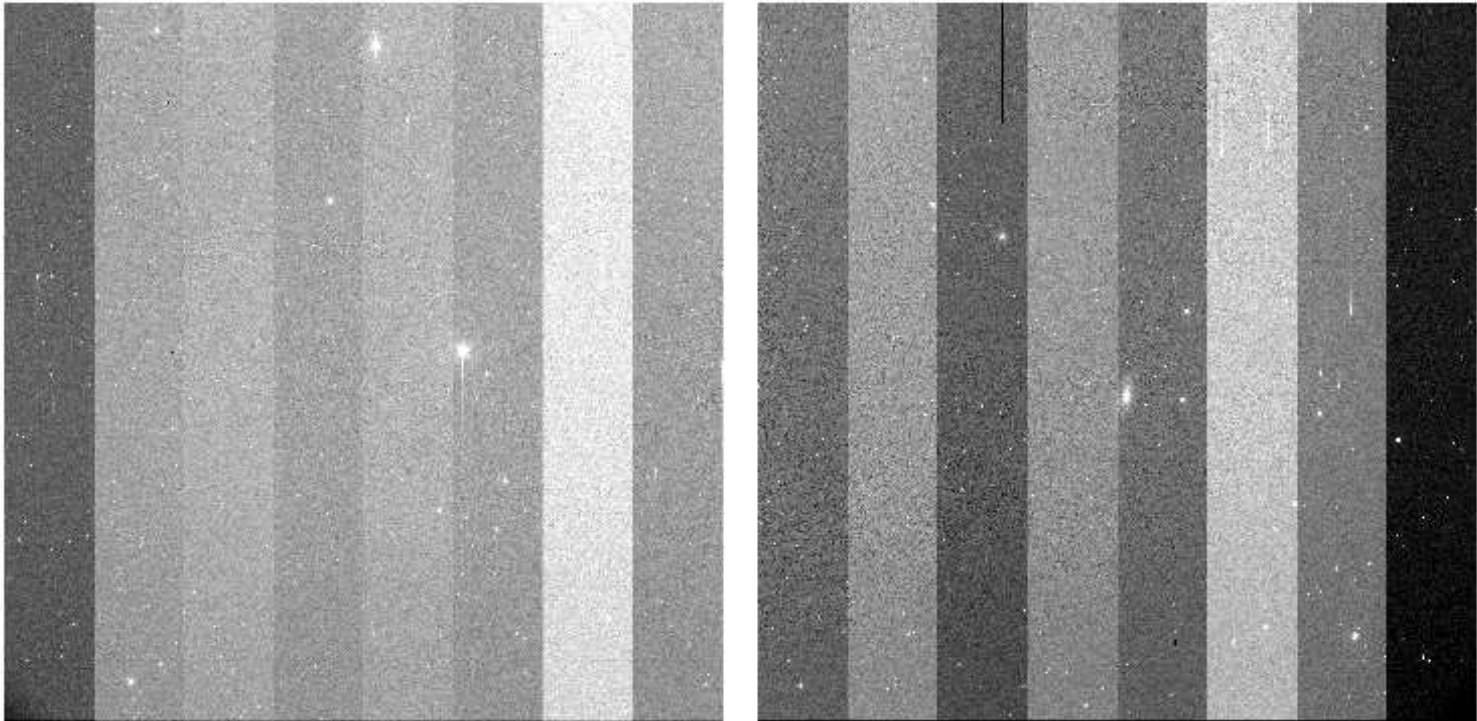
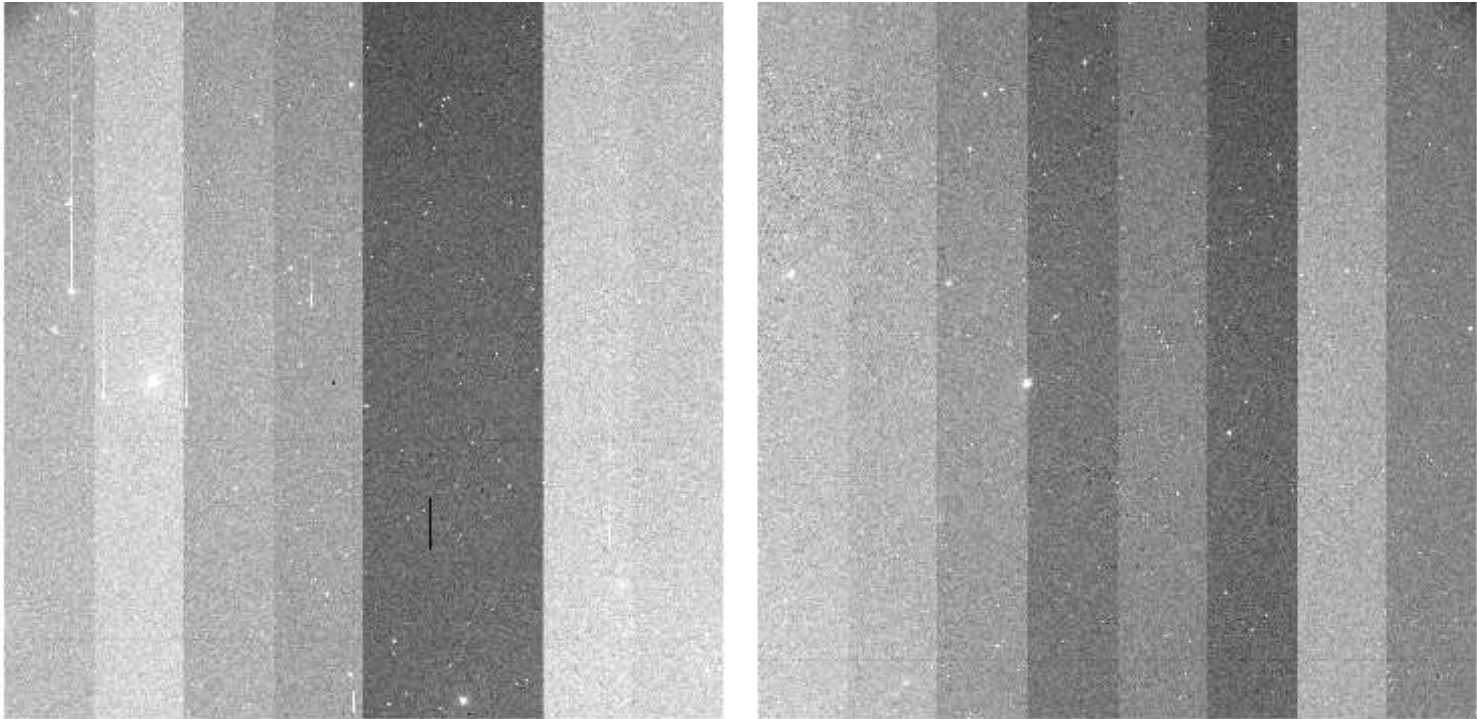
-68.4

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046305.fits

KSP

OBJECT

ZIC5332-2

23:37:29.960

-36:41:59.70

60

1.13

01:51:07

B

2026-09-30T15:15:42

-273.15

189 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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62.5

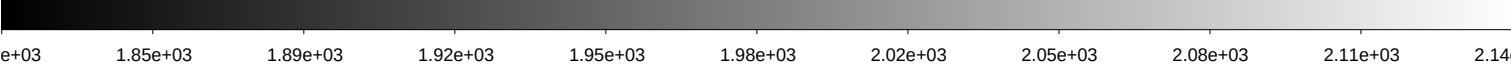
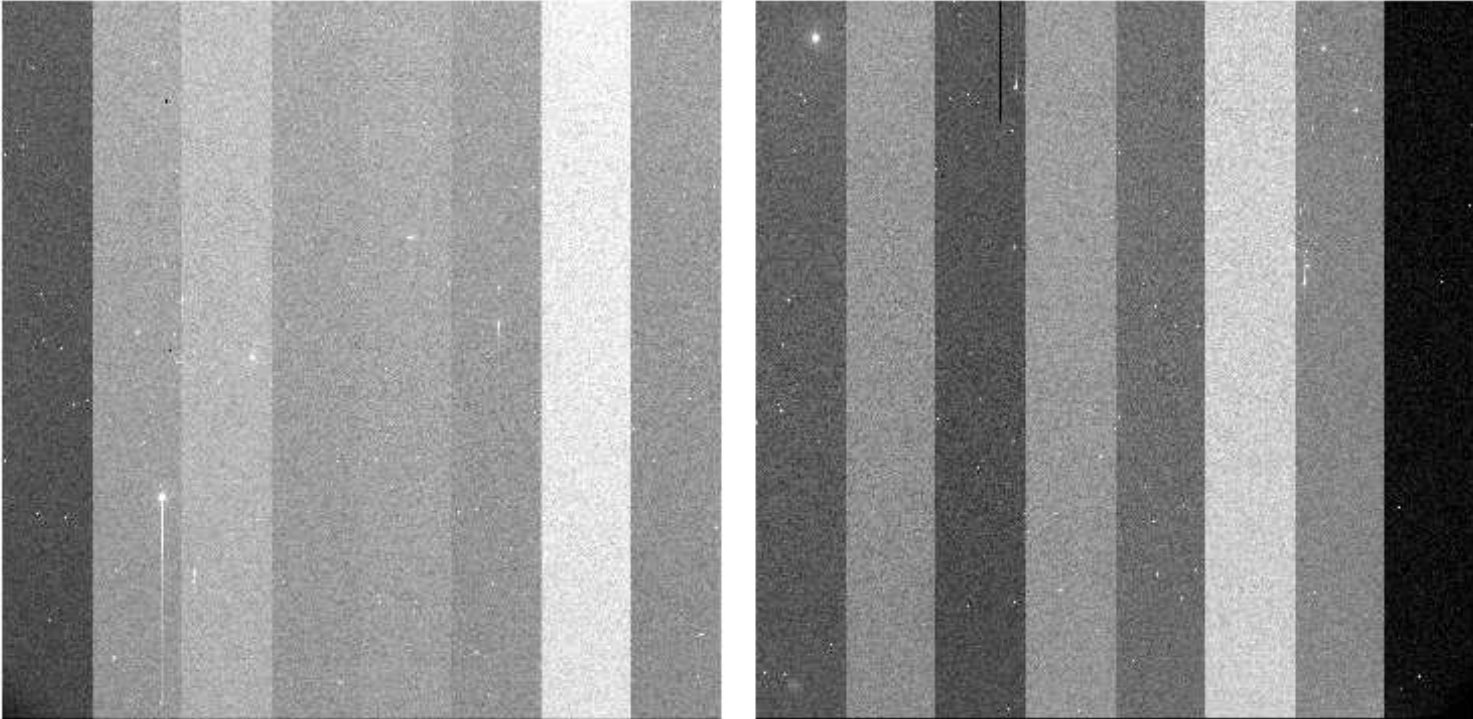
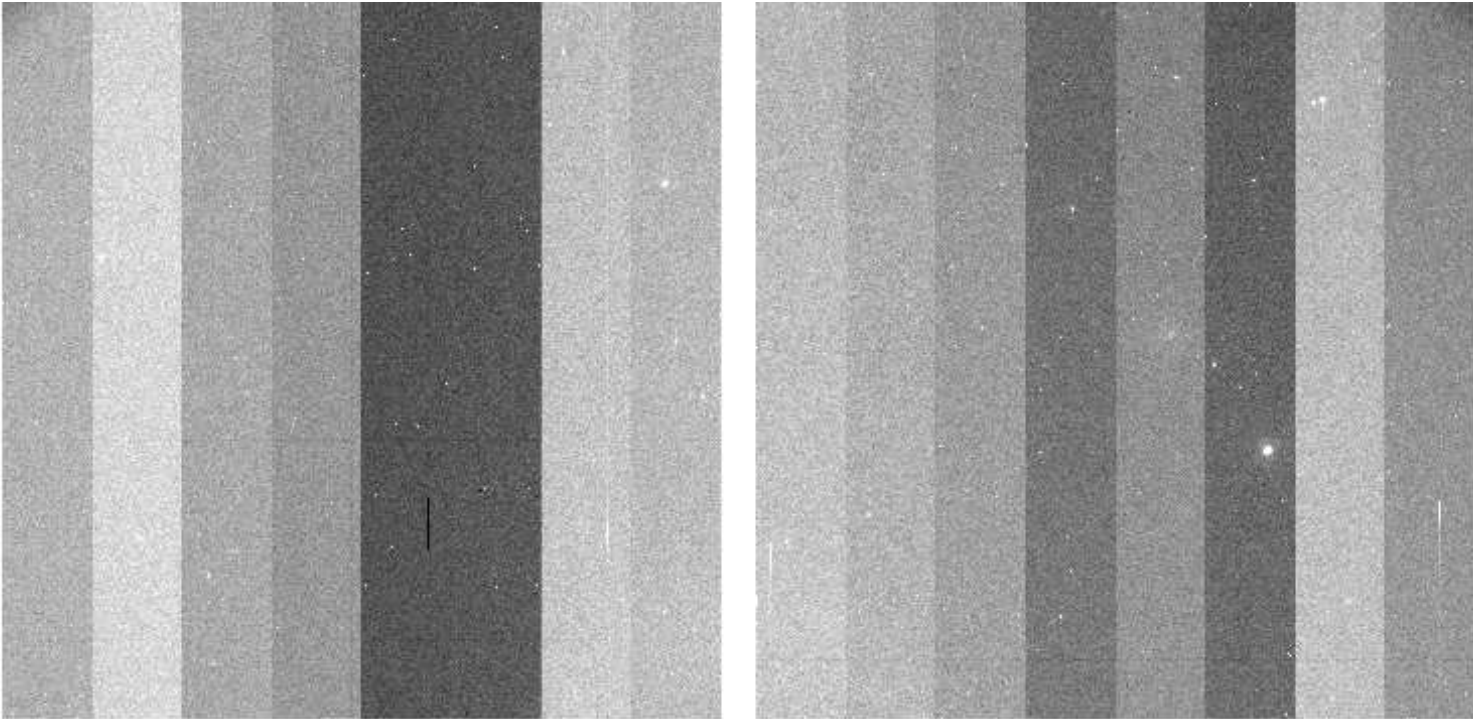
-69.9

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046306.fits

: KSP

: OBJECT

: ZIC5332-2

: 23:37:29.960

: -36:41:59.80

: 60

: 1.13

: 01:53:17

: V

: 2026-09-30T15:17:52

: -273.15

190 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 62.1

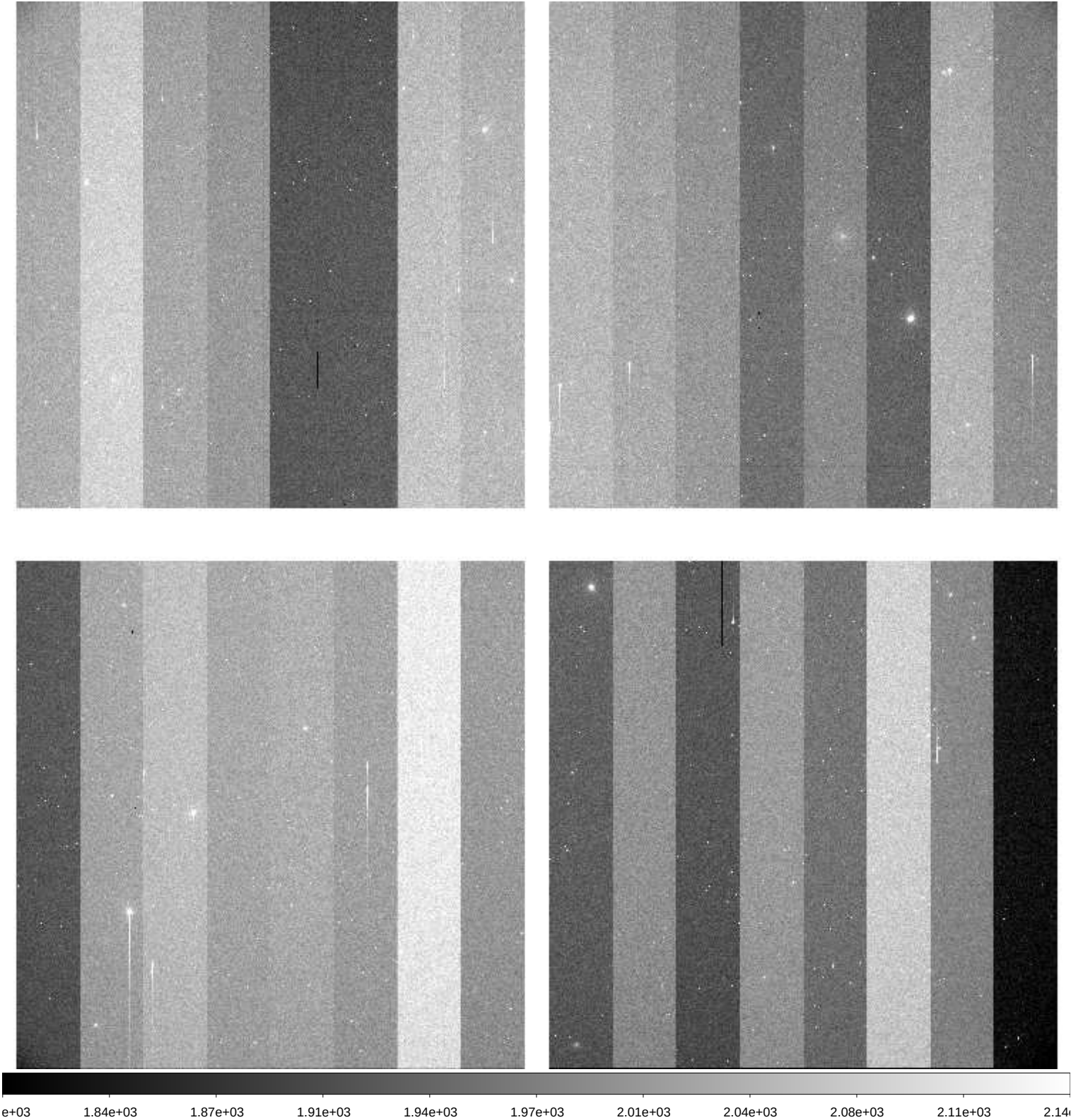
: -69.9

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: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046307.fits

KSP

OBJECT

ZIC5332-2

23:37:29.960

-36:41:59.70

60

1.14

01:55:28

I

2026-09-30T15:20:02

-273.15

191 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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61.6

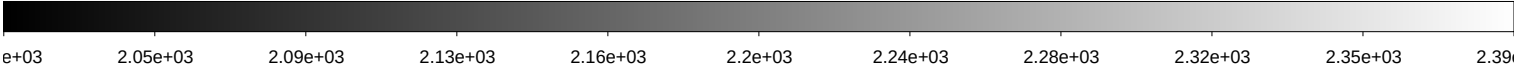
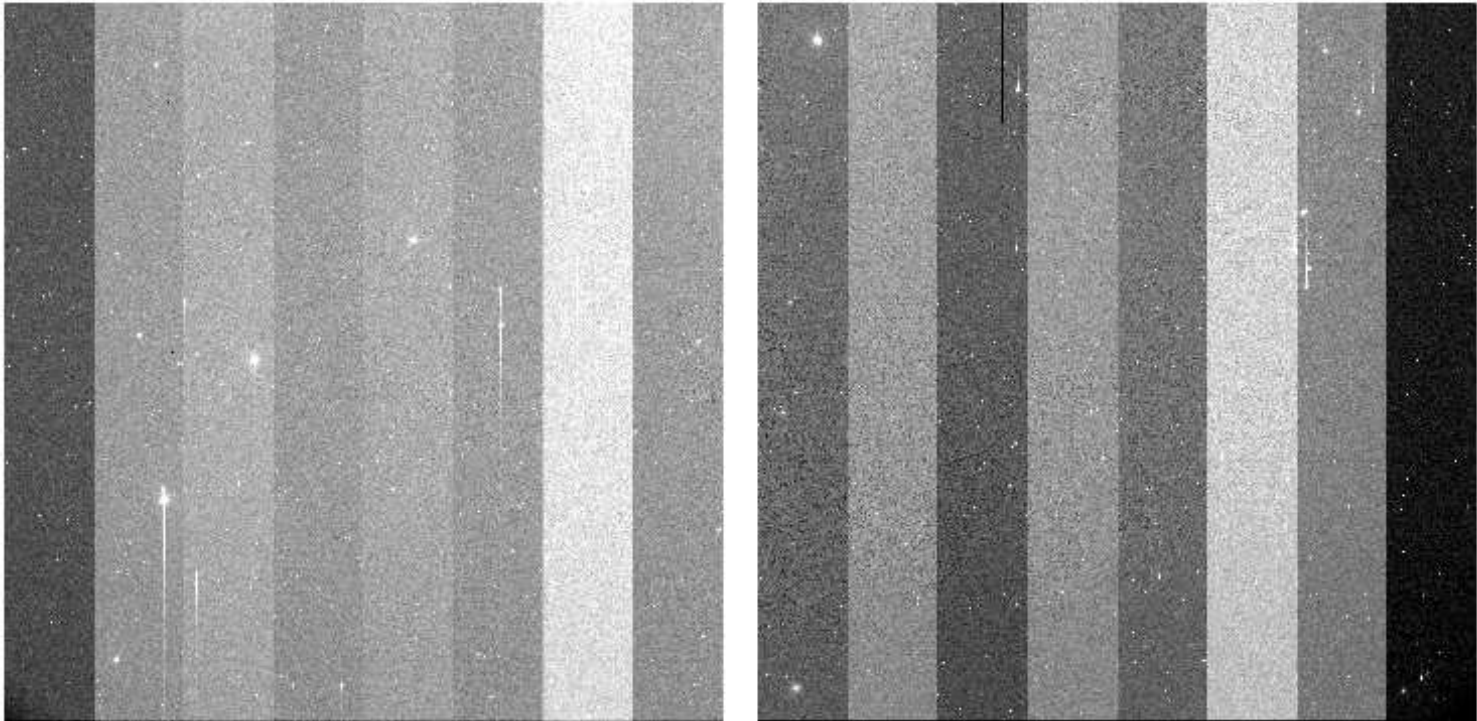
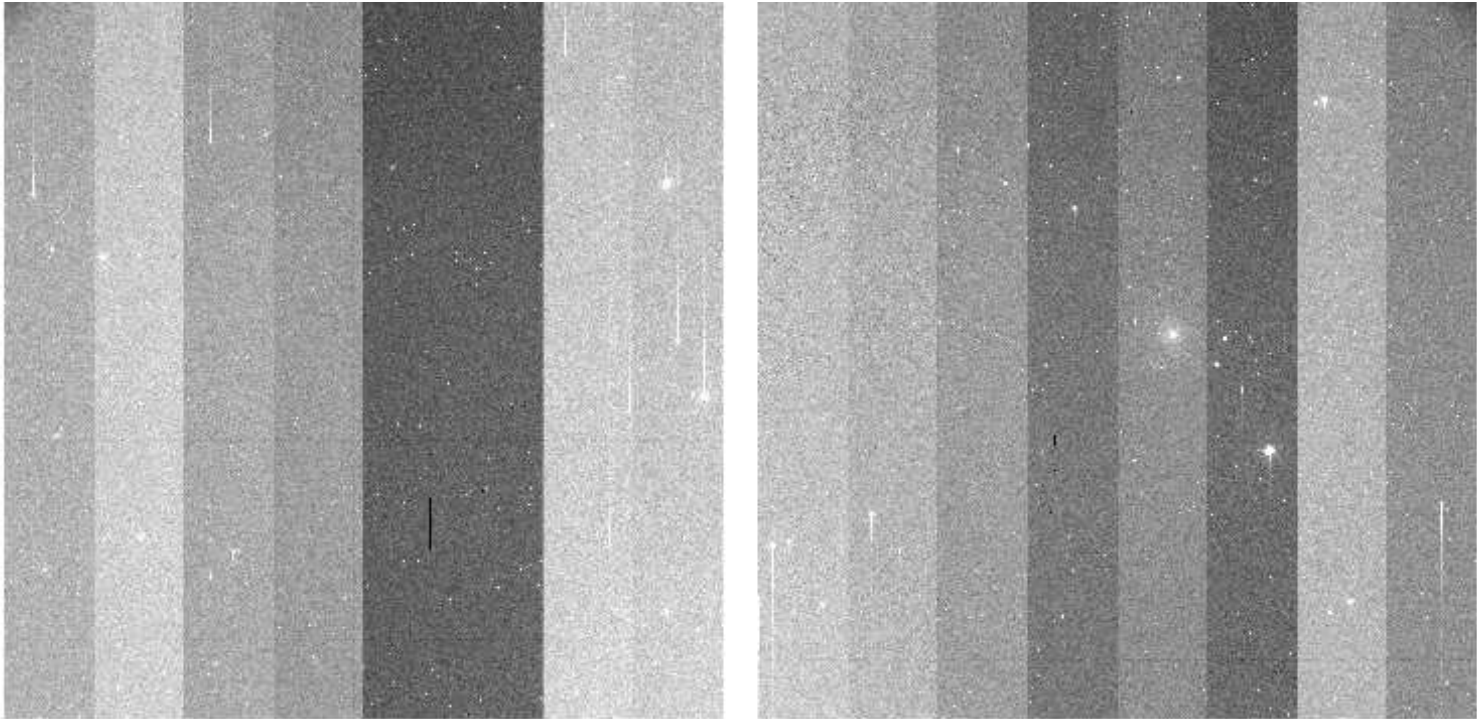
-69.9

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046308.fits

KSP

OBJECT

ZN134-1

00:27:09.970

-33:27:59.80

60

1.06

01:57:40

B

2026-09-30T15:22:14

-273.15

192 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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71.4

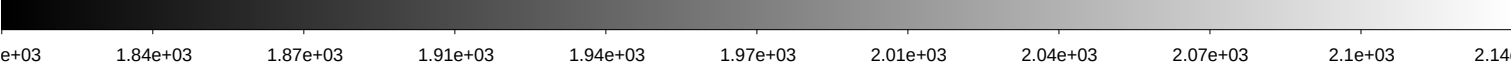
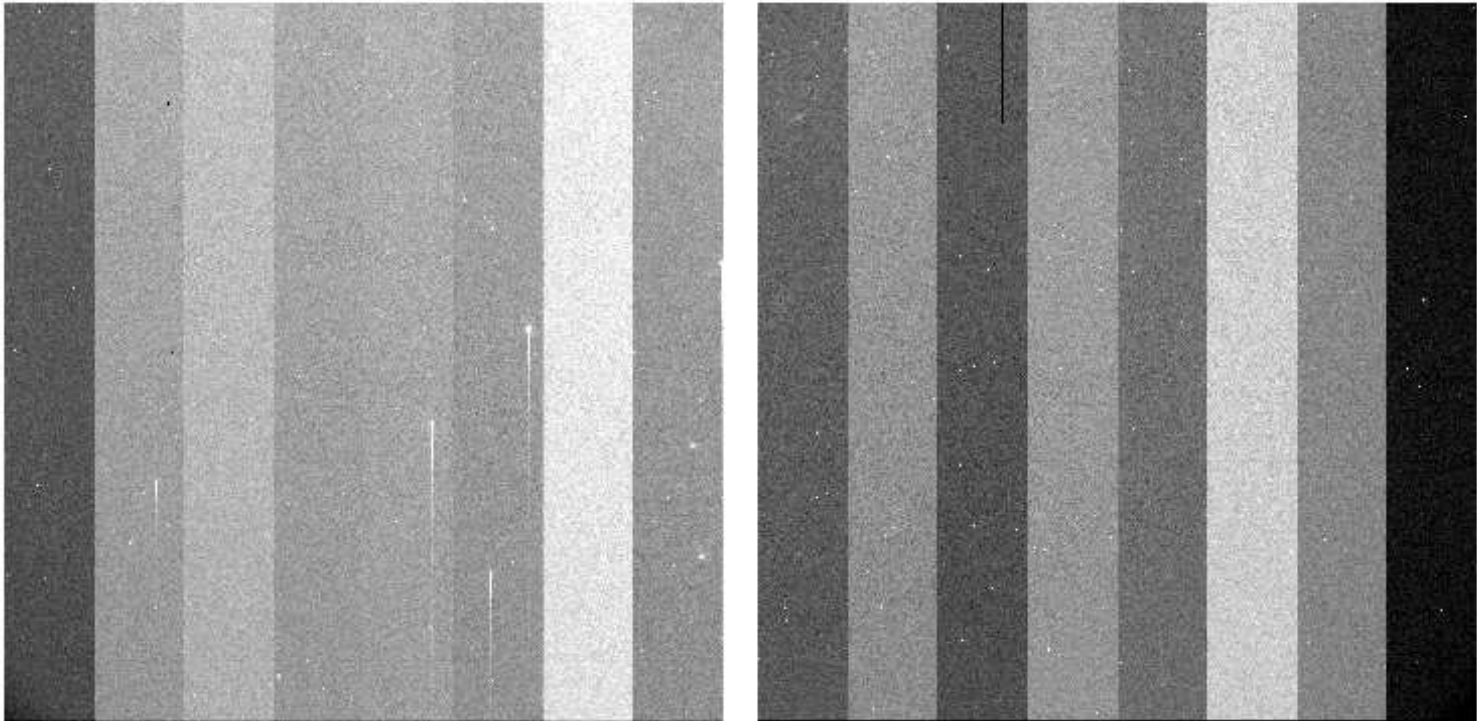
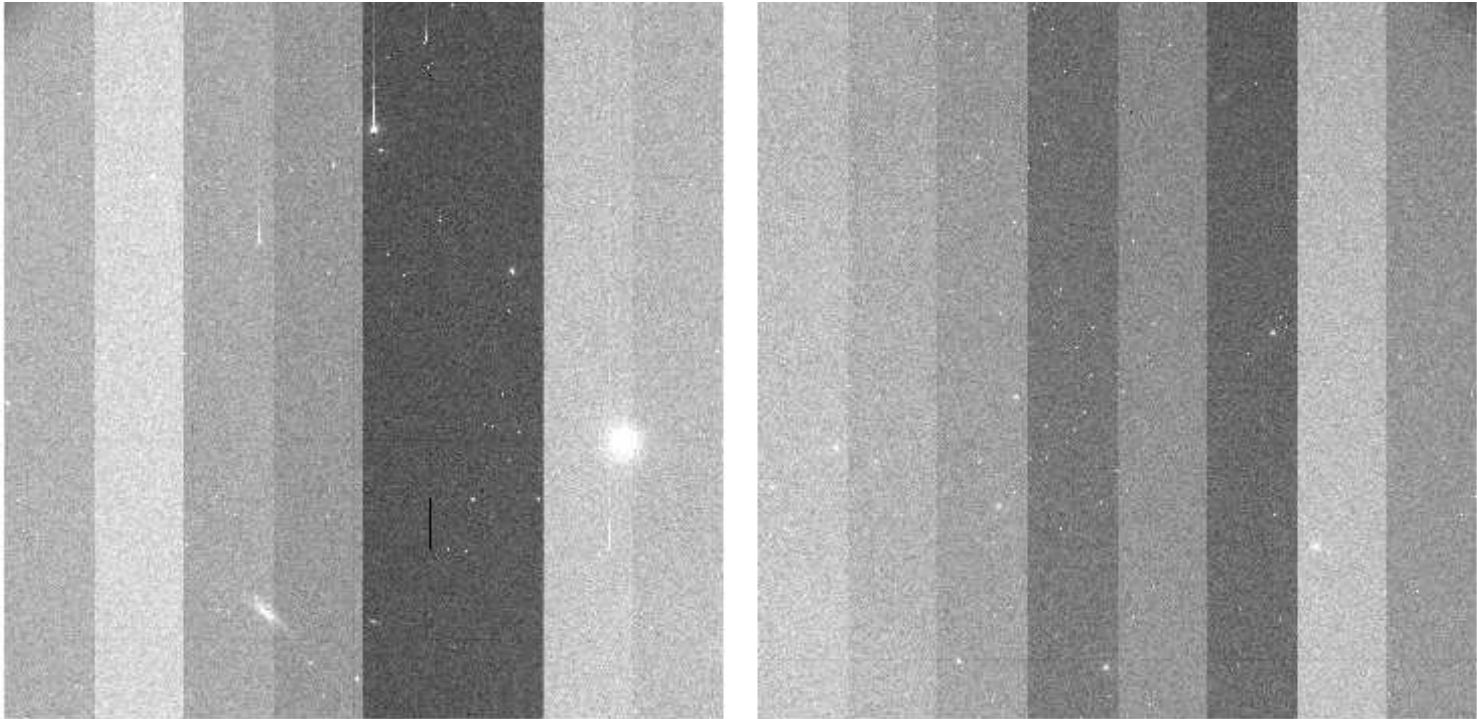
-77.7

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046309.fits

: KSP

: OBJECT

: ZN134-1

: 00:27:09.970

: -33:27:59.80

: 60

: 1.06

: 01:59:50

: V

: 2026-09-30T15:24:23

: -273.15

193 / 289

ALT: 71.0

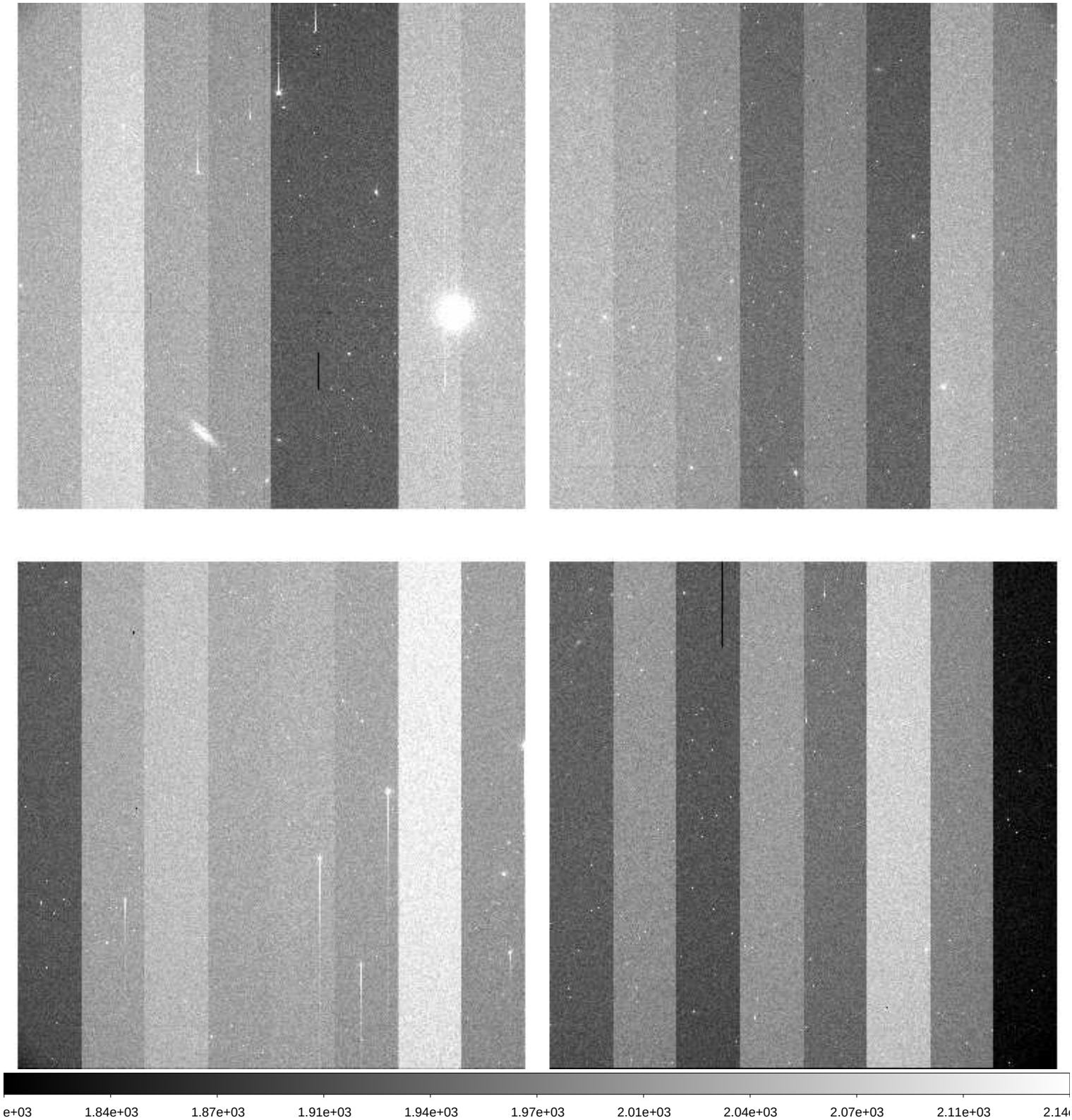
AZ: -77.7

Image Issue: C

CHIP: —

Weather: 1

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.20260930.046310.fits

KSP

OBJECT

ZN134-1

00:27:09.980

-33:27:59.90

60

1.06

02:02:00

I

2026-09-30T15:26:33

-273.15

194 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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70.5

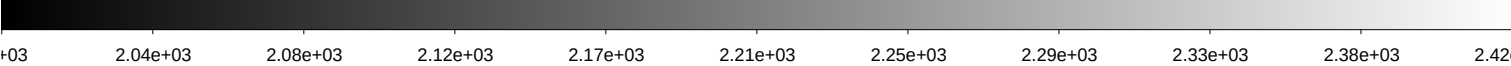
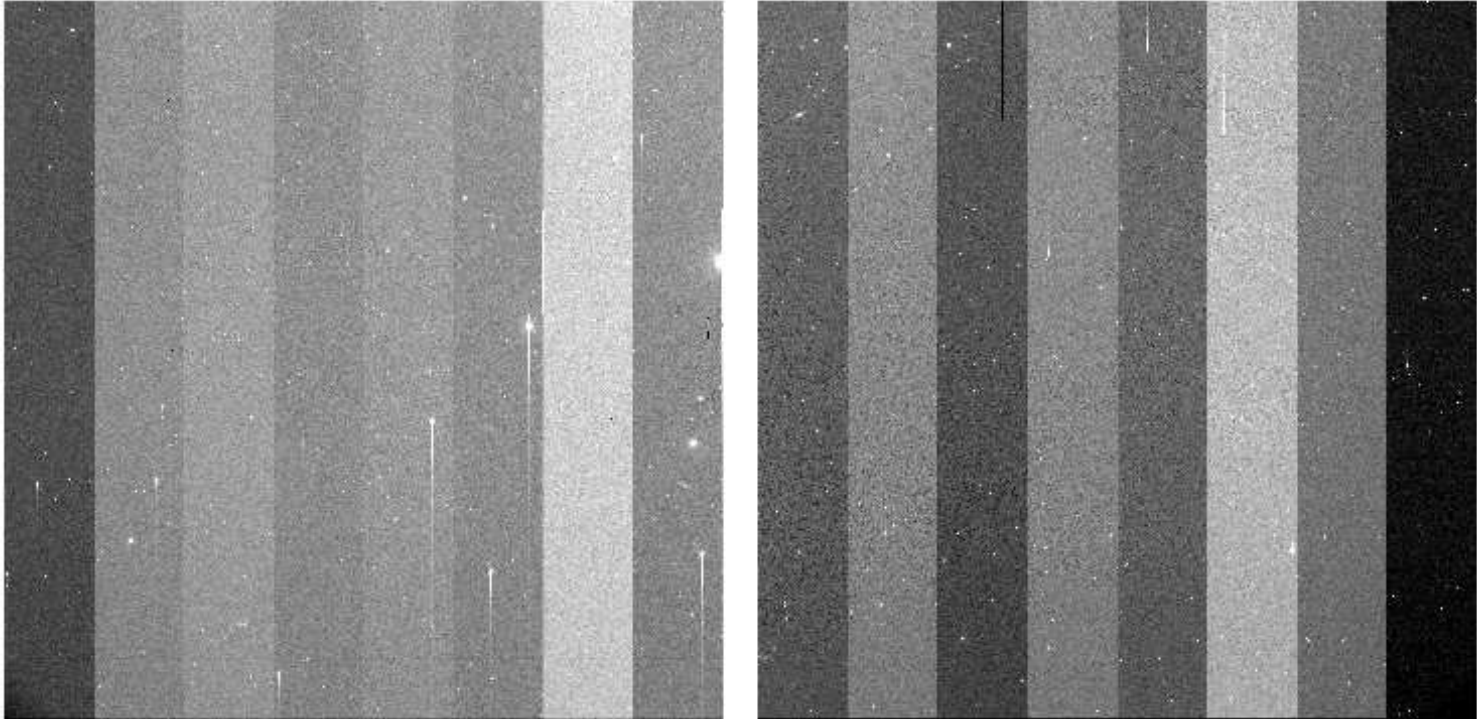
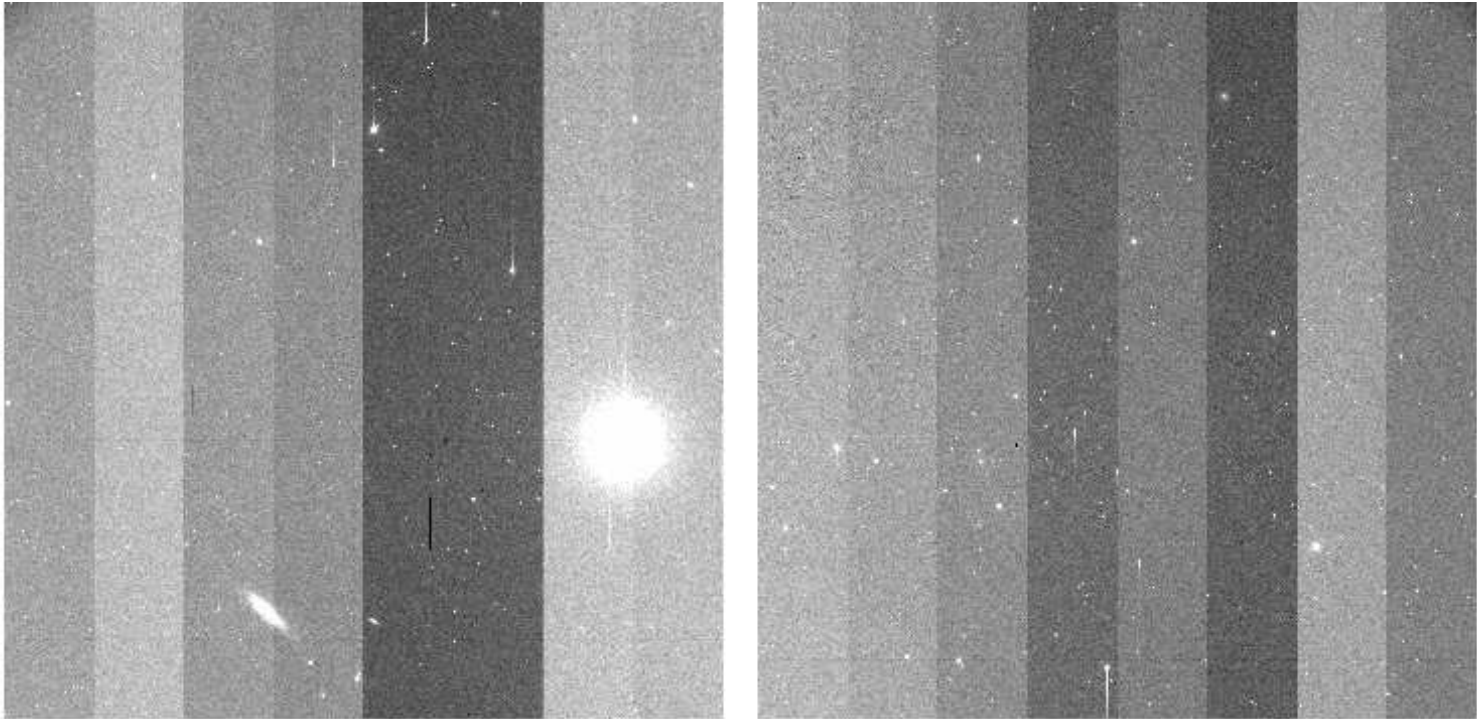
-77.7

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046311.fits

KSP

OBJECT

N300-1

00:53:23.960

-37:20:29.90

60

1.04

02:04:11

B

2026-09-30T15:28:44

-273.15

195 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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74.8

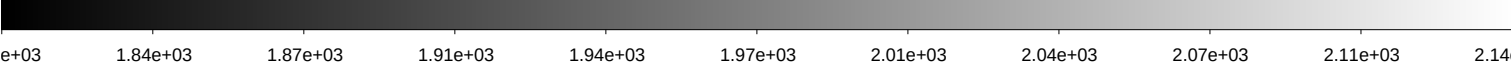
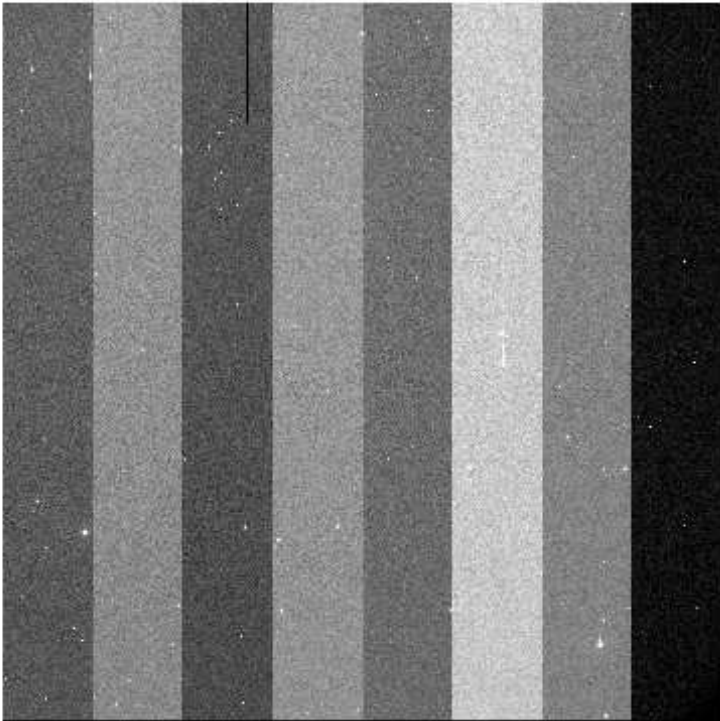
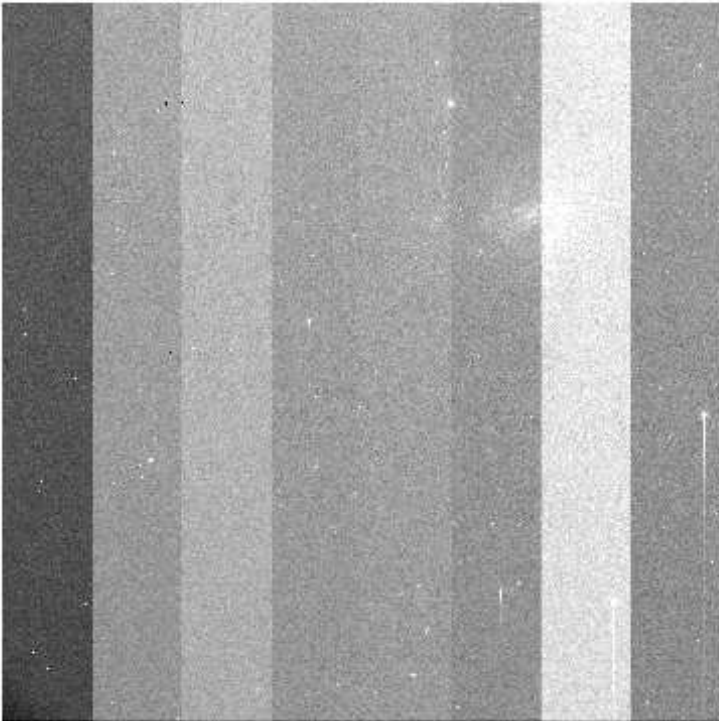
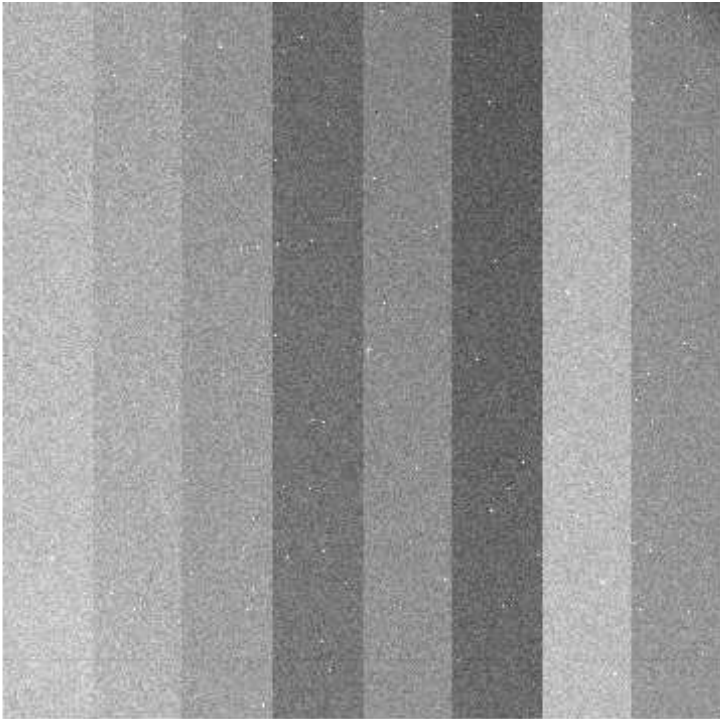
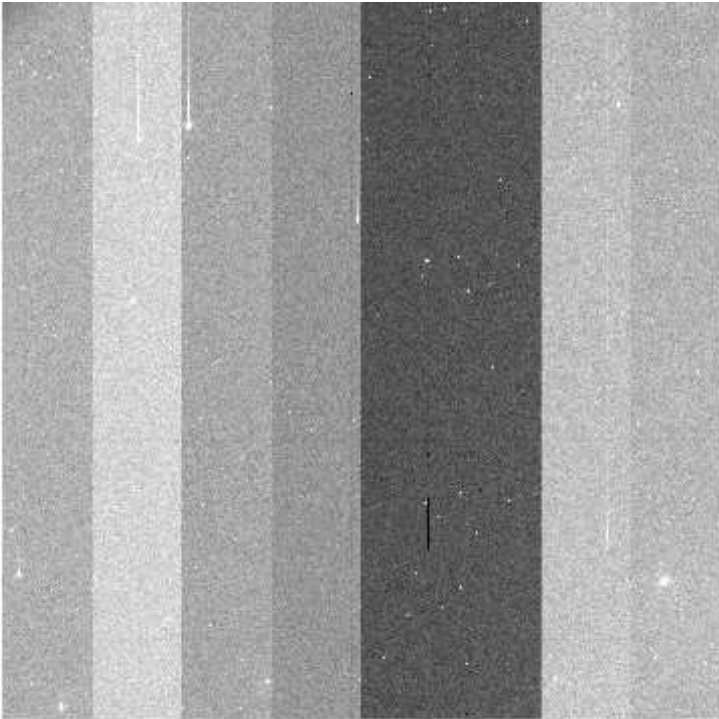
-62.2

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046312.fits

KSP

OBJECT

N300-1

00:53:23.970

-37:20:29.80

60

1.04

02:06:22

V

2026-09-30T15:30:54

-273.15

196 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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74.4

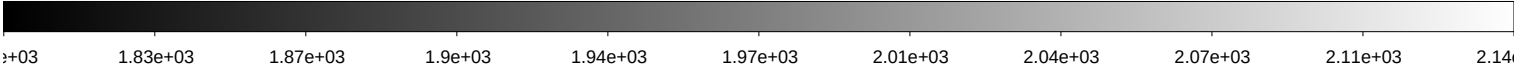
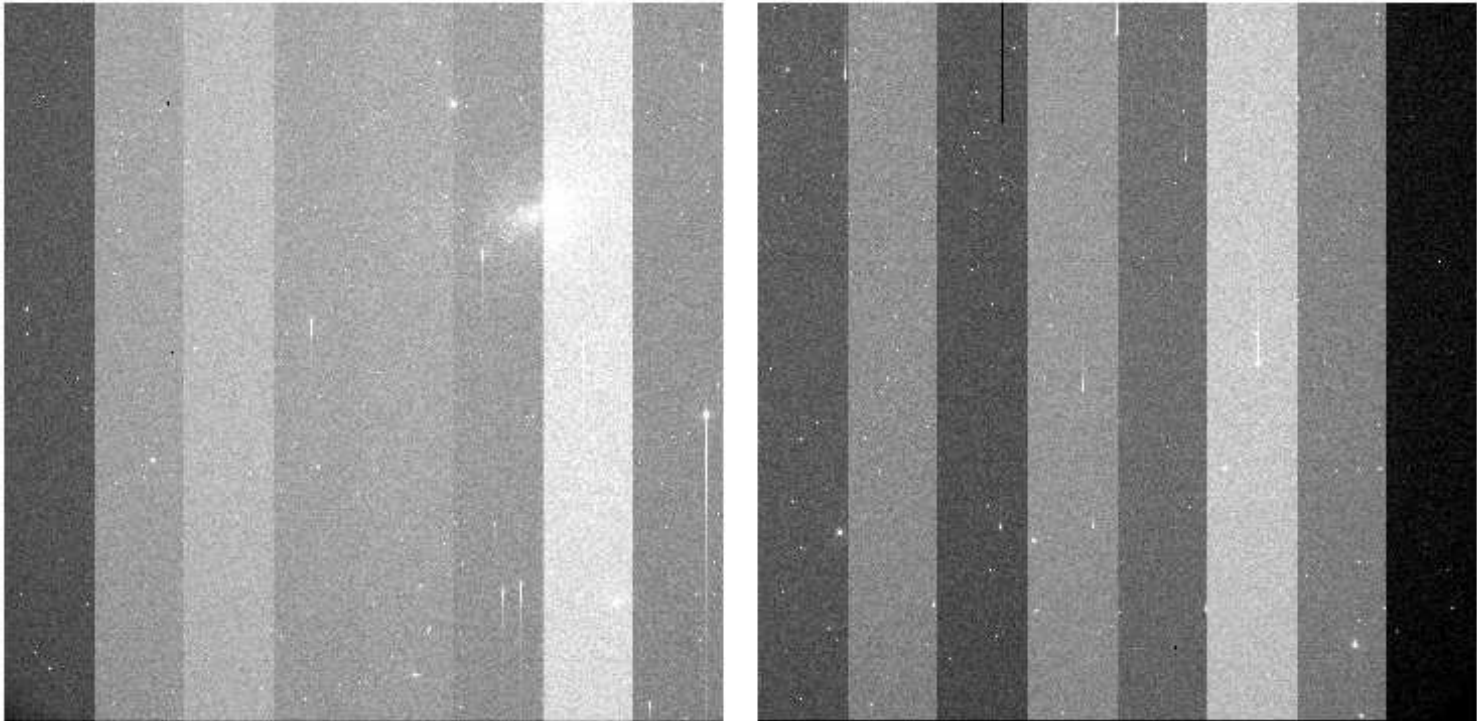
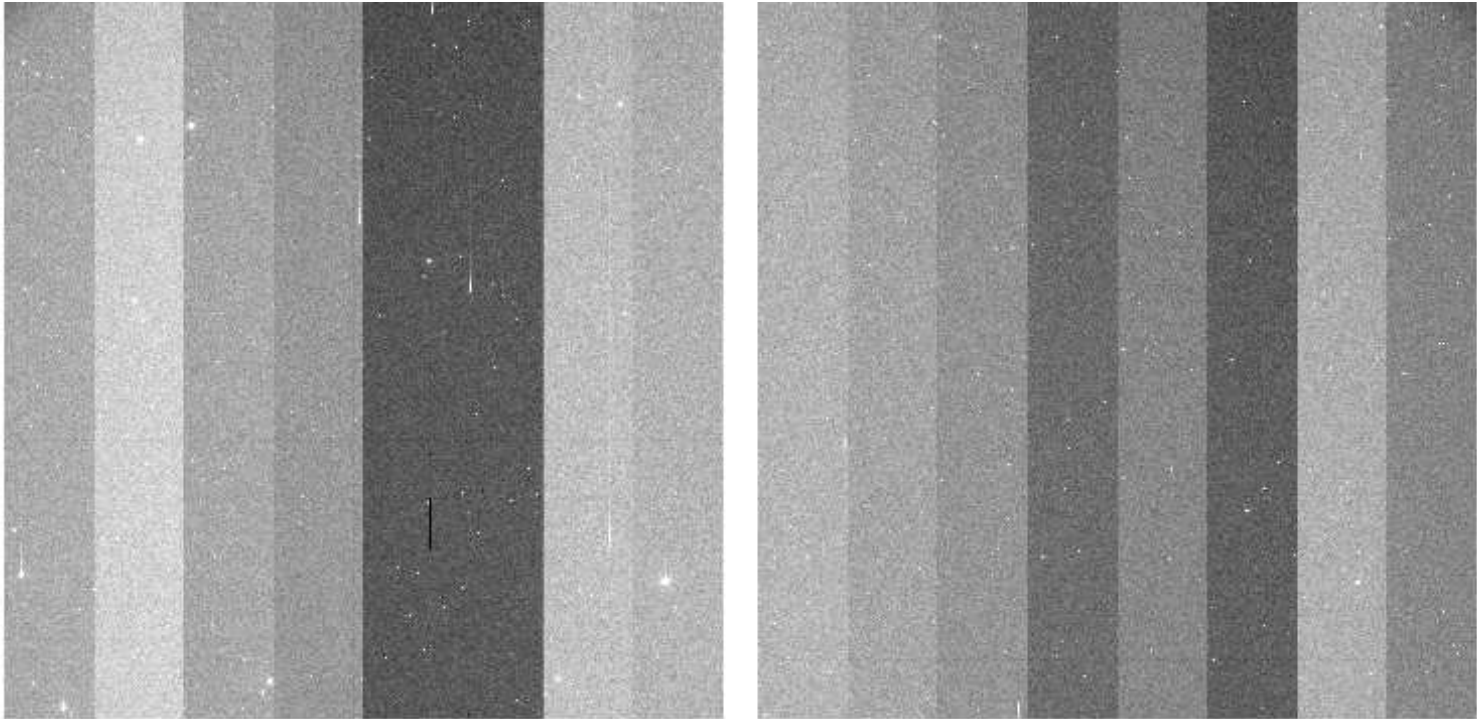
-62.7

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046313.fits

KSP

OBJECT

N300-1

00:53:23.960

-37:20:29.90

60

1.04

02:08:31

I

2026-09-30T15:33:04

-273.15

197 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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73.9

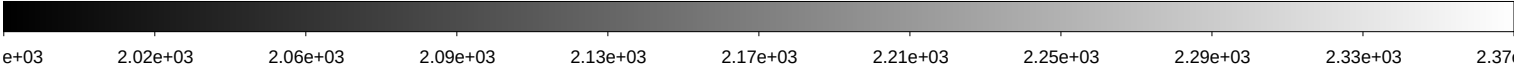
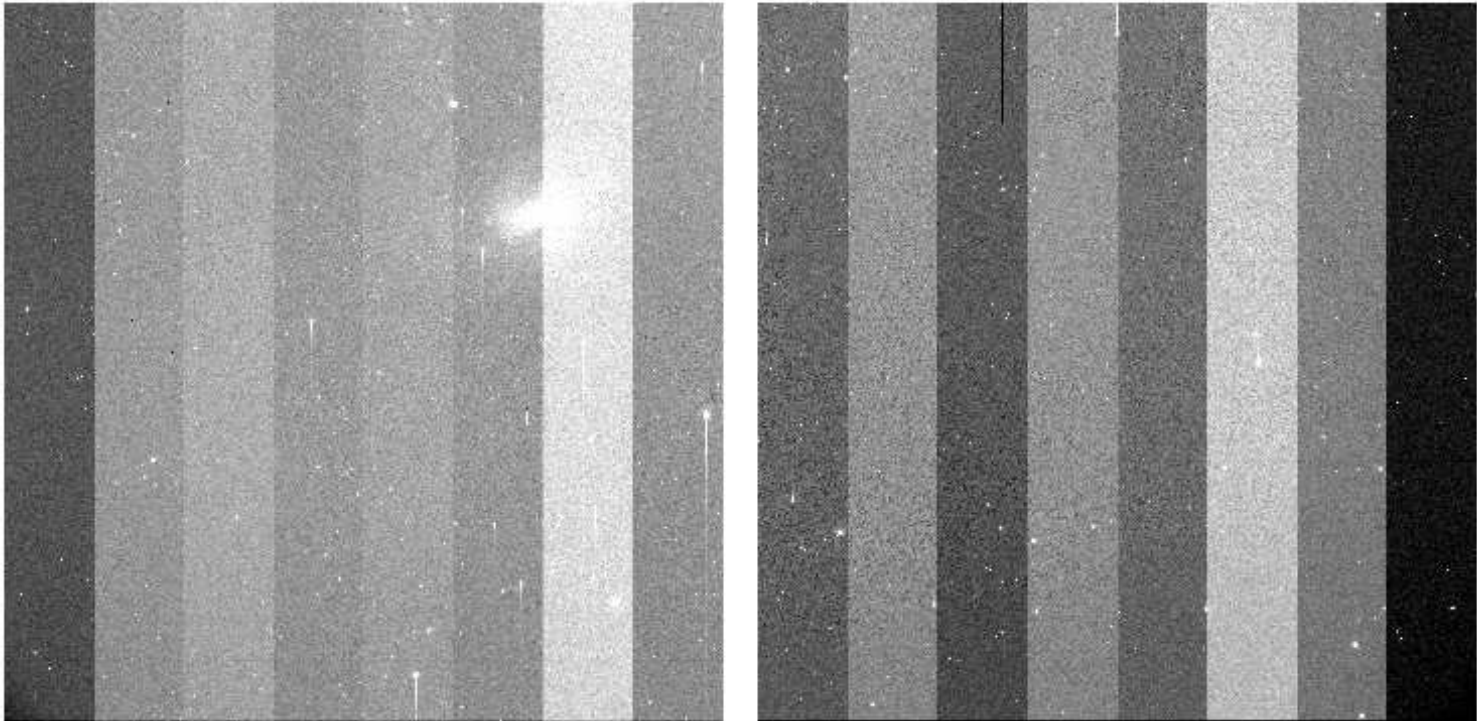
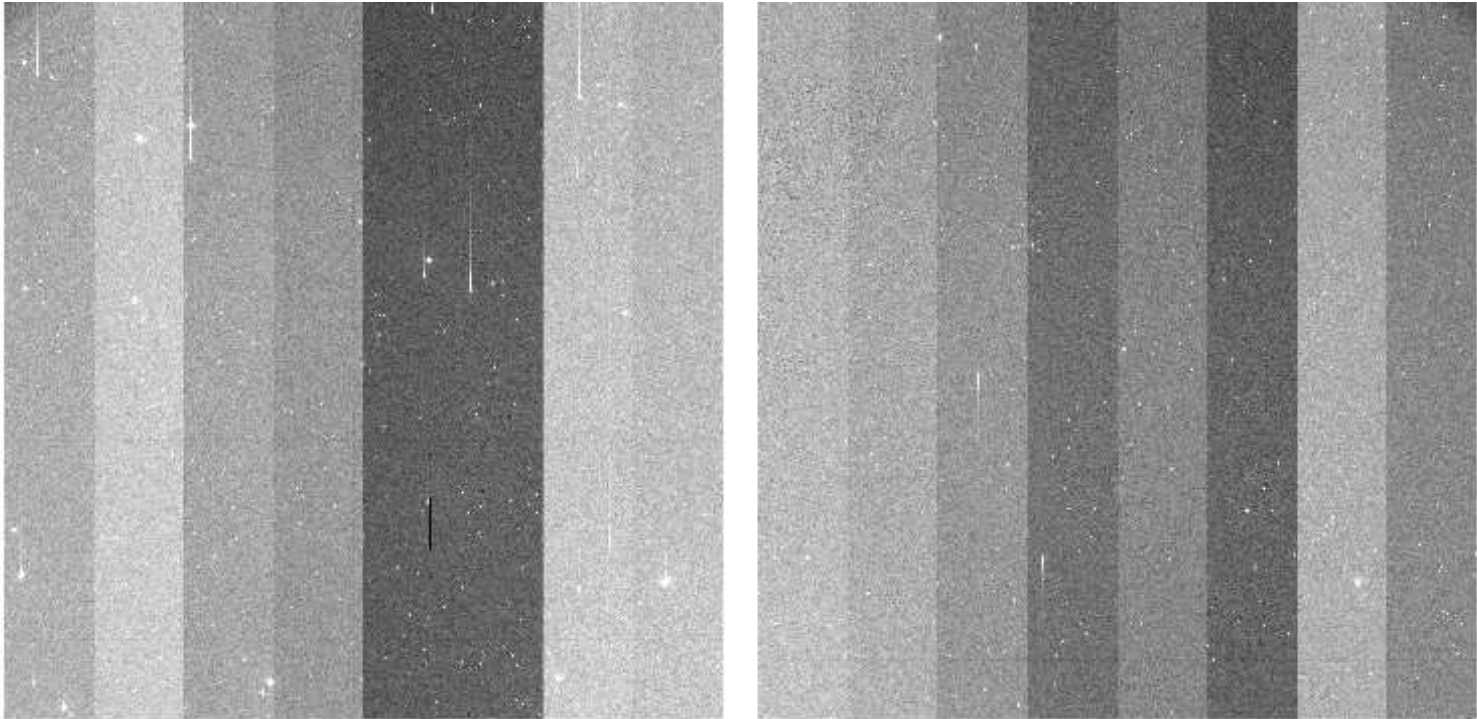
-63.2

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046314.fits

: KSP

: OBJECT

: ZN253-1

: 00:49:44.980

: -25:51:59.90

: 60

: 1.05

: 02:10:40

: B

: 2026-09-30T15:35:13

: -273.15

198 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 72.1

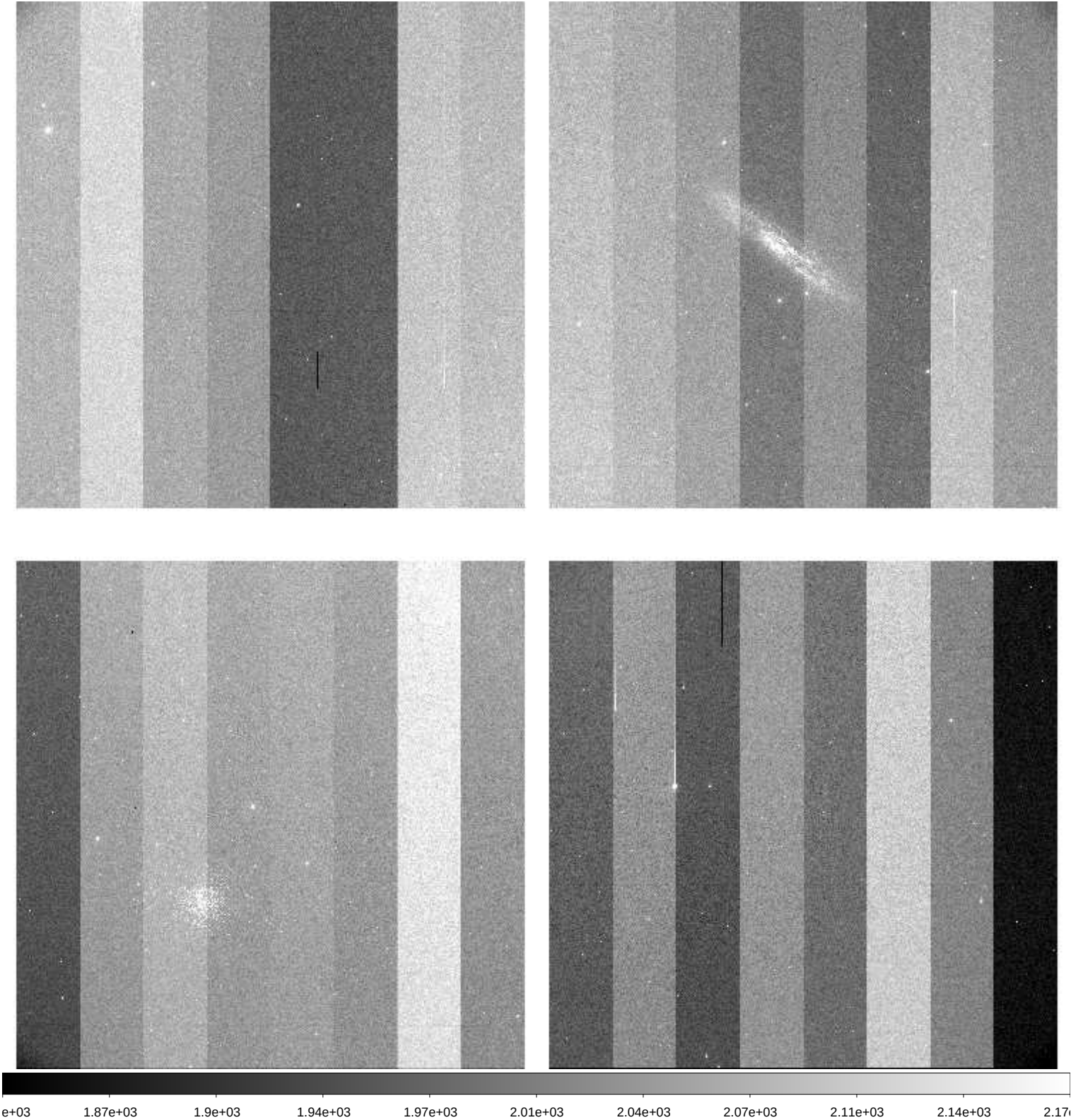
: -102.9

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: 0.0



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

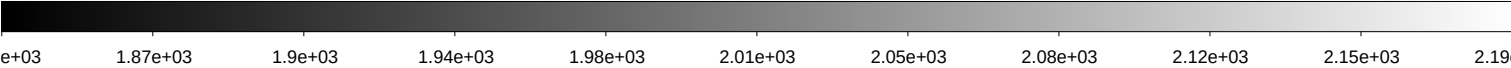
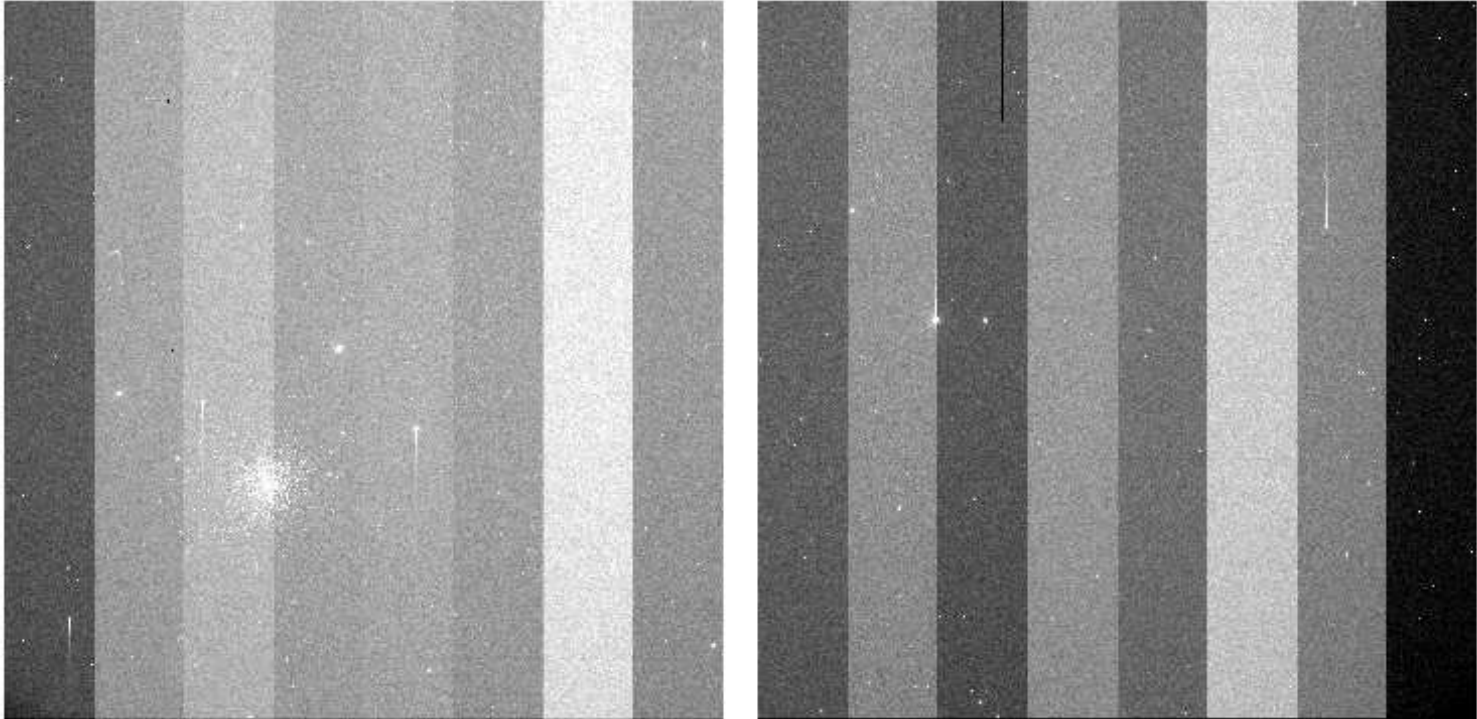
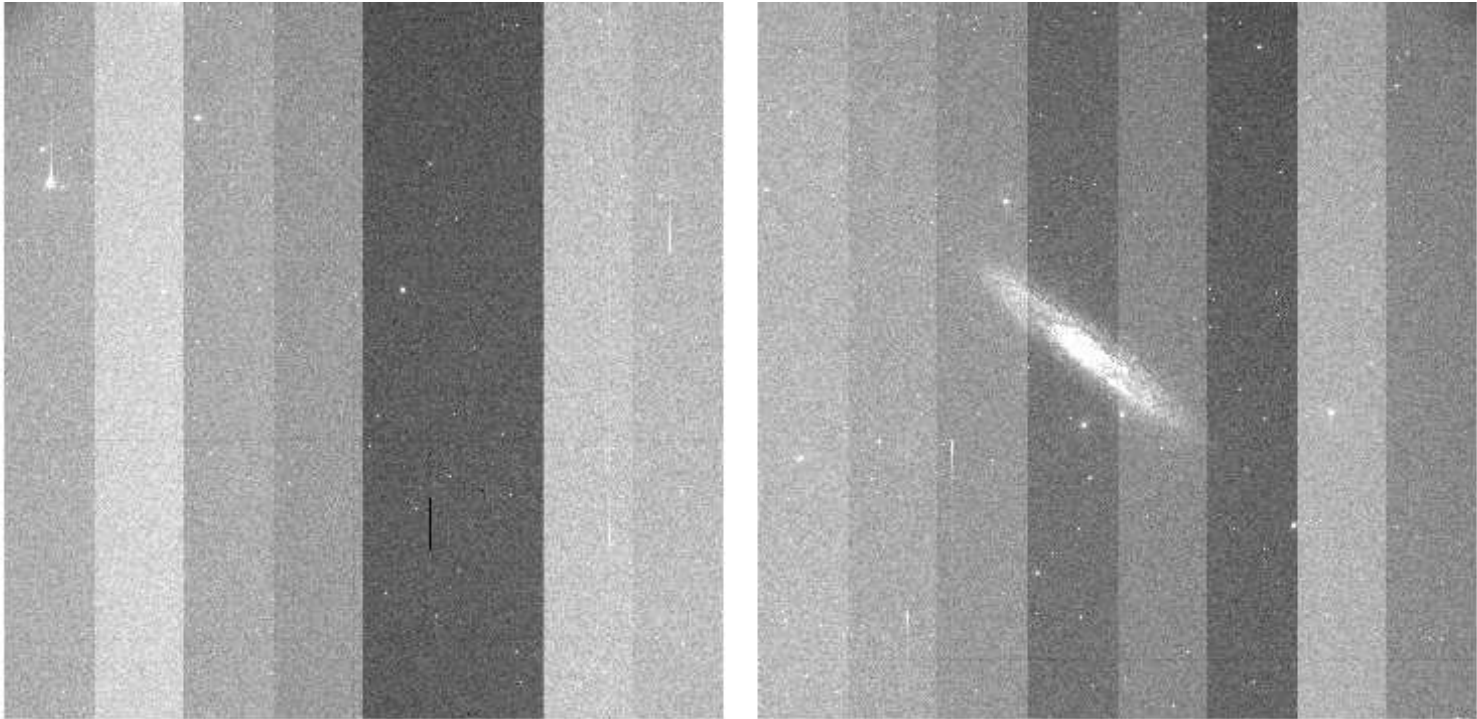
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kmta.20260930.046315.fits
KSP
OBJECT
ZN253-1
00:49:44.980
-25:51:59.90
60
1.05
02:12:50
V
2026-09-30T15:37:22
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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71.6
-102.3
C
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1
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046316.fits

: KSP

: OBJECT

: ZN253-1

: 00:49:44.980

: -25:51:59.90

: 60

: 1.06

: 02:15:00

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: 2026-09-30T15:39:31

: -273.15

200 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 71.1

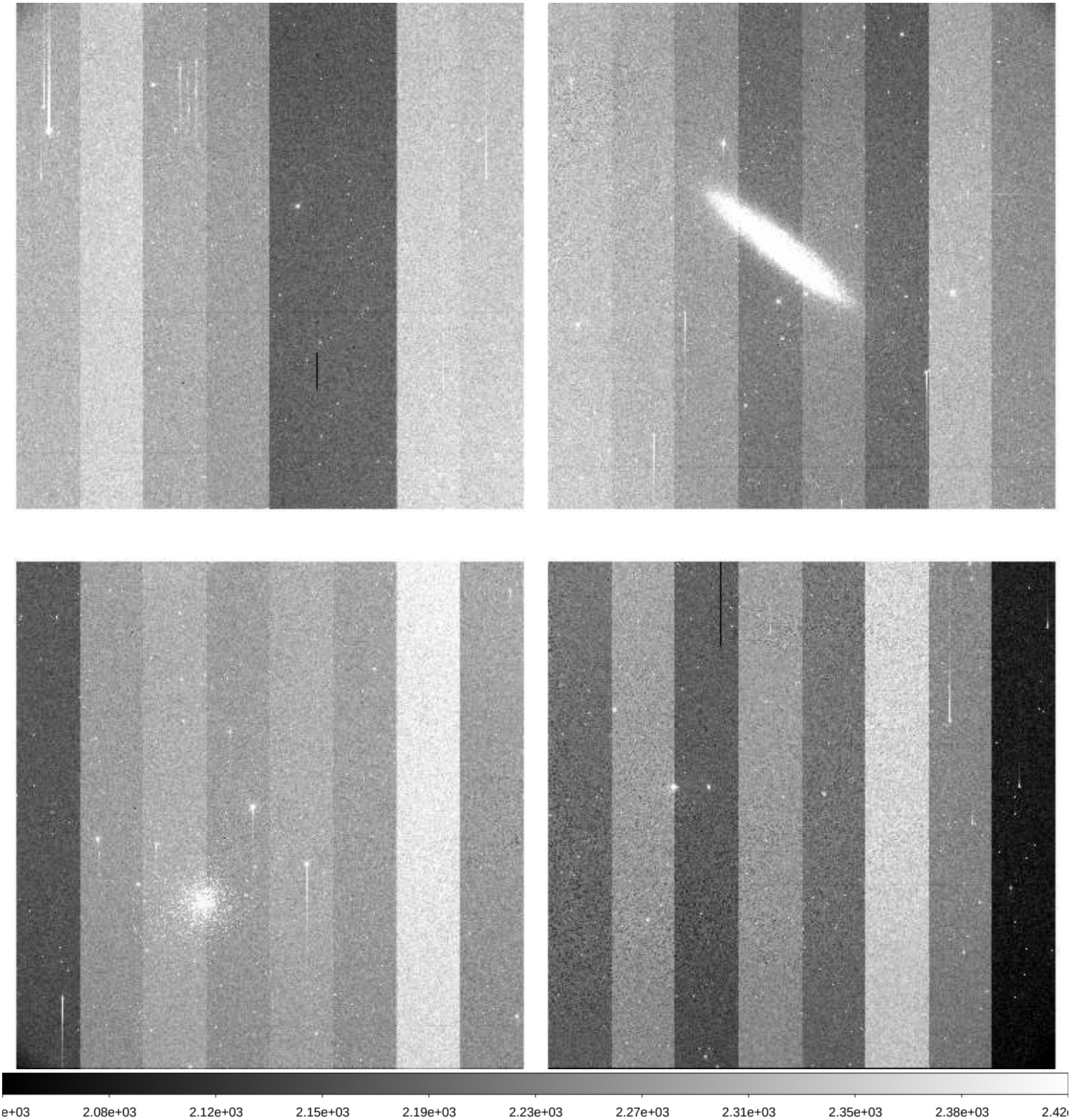
: -101.7

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File Name : **kmta.20260930.046317.fits** # 201 / 289 #

Project ID : KSP

Image Type : OBJECT

Object Name : **ZN584-1**

RA : 01:32:20.000

DEC : -07:30:00.00

Exposure Time : 60

Airmass : 1.11

Sidereal Time : 02:17:16

Filter ID : B

Observation Date : 2026-09-30T15:41:34

CCD Temperature : -273.15

ALT : 64.3

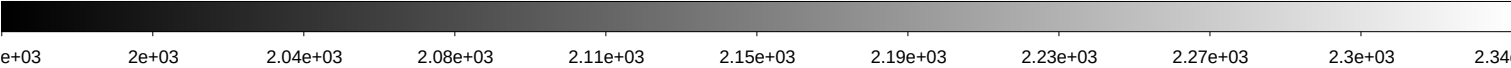
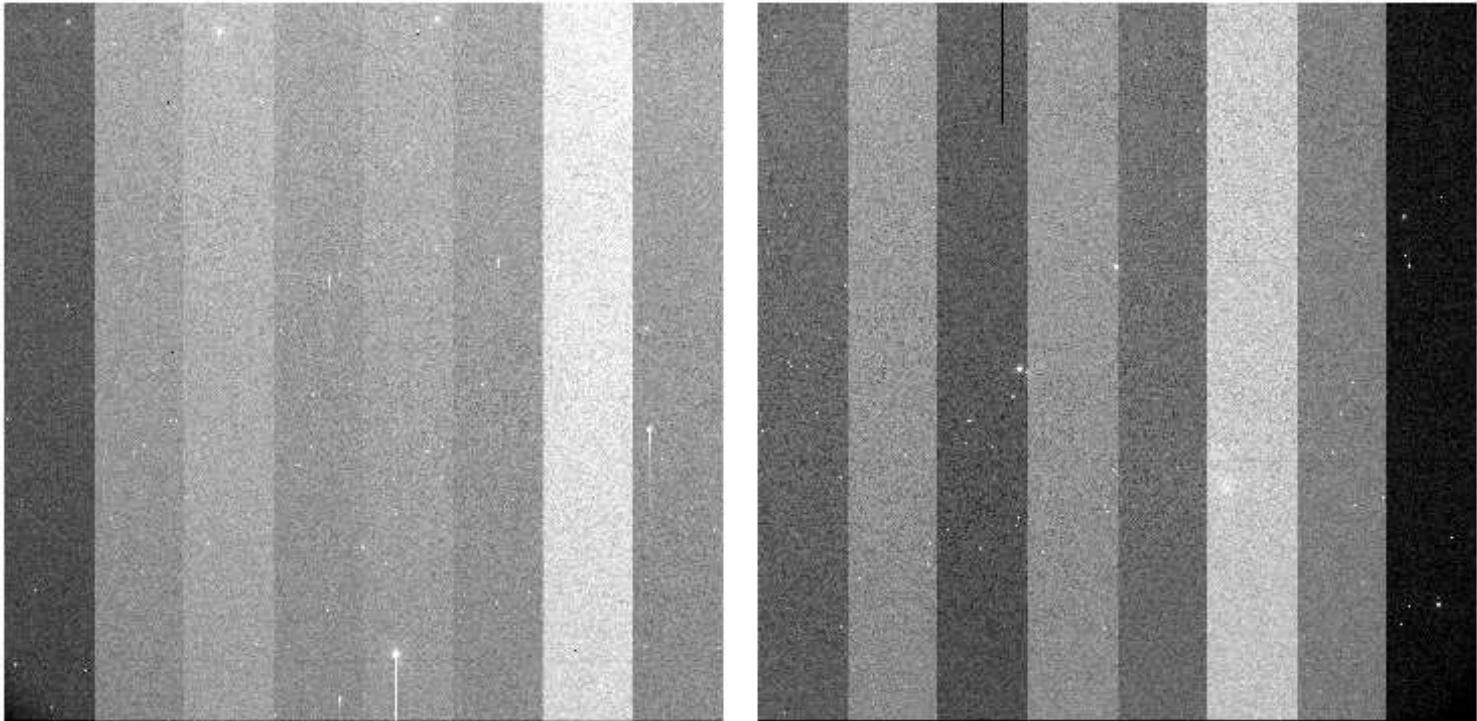
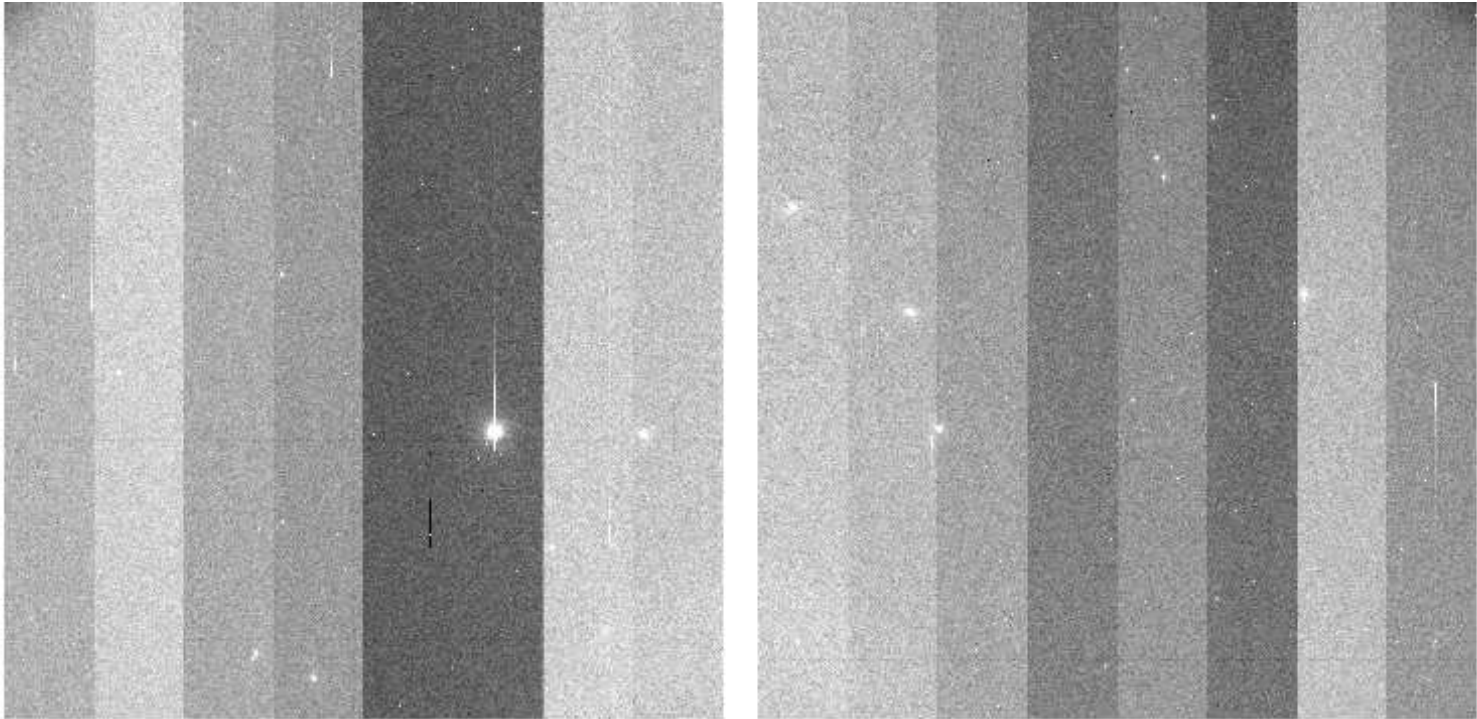
AZ : -155.5

Image Issue : C

CHIP : —

Weather : 1

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.20260930.046318.fits

: KSP

: OBJECT

: ZN584-1

: 01:32:20.000

: -07:30:00.00

: 60

: 1.11

: 02:19:14

: V

: 2026-09-30T15:43:45

: -273.15

202 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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64.1

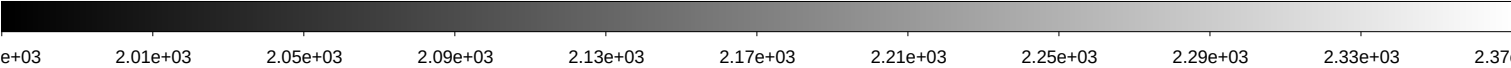
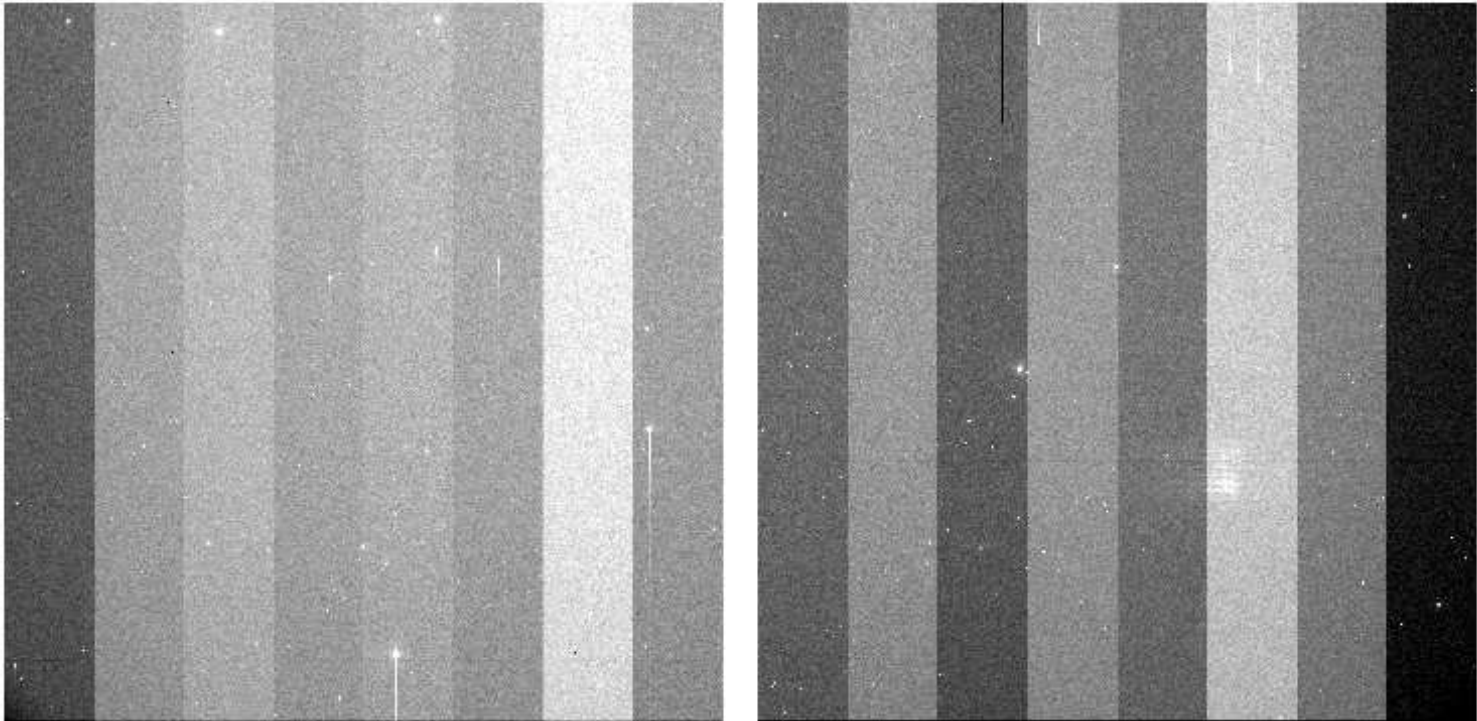
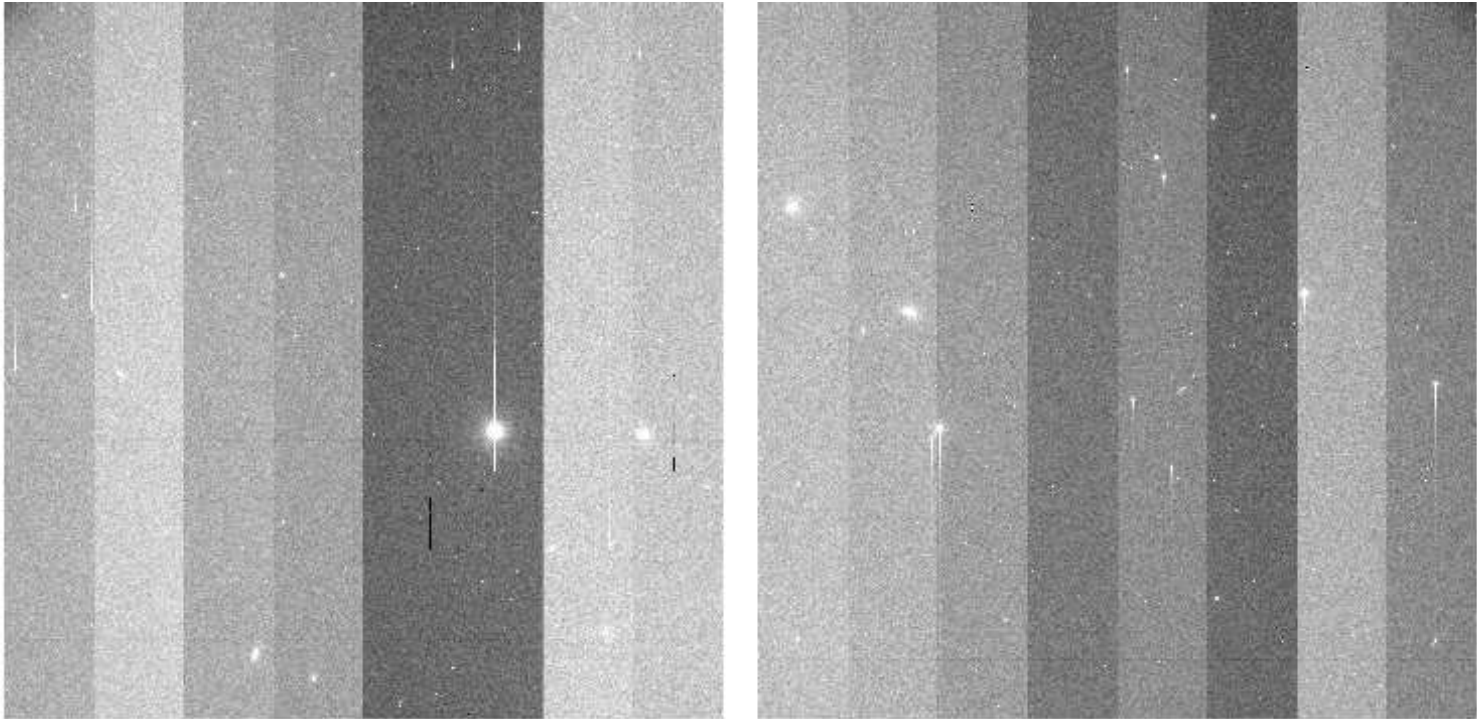
-154.5

C

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0.0



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

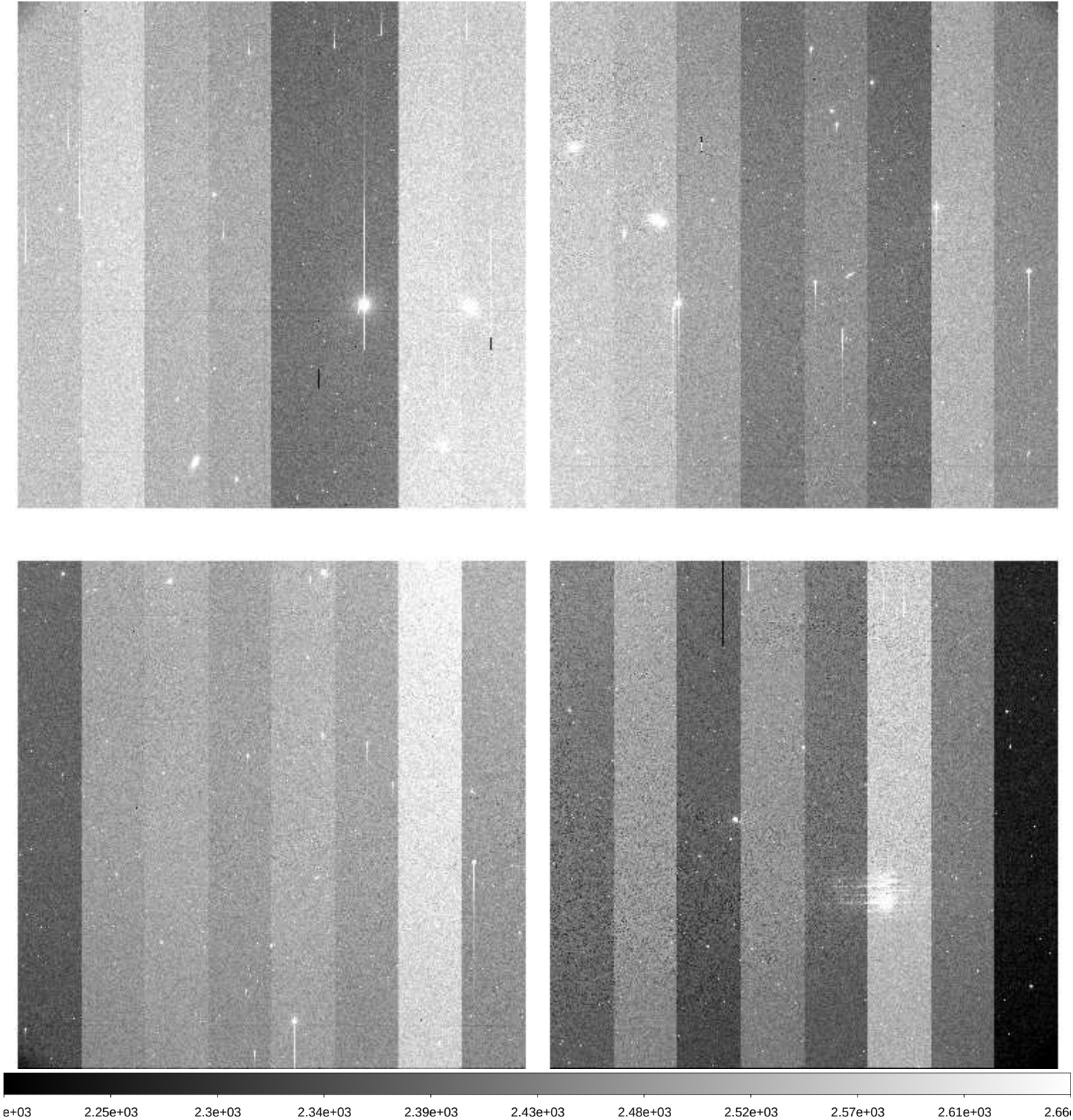
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kmta.20260930.046319.fits
KSP
OBJECT
ZN584-1
01:32:20.000
-07:29:59.90
60
1.11
02:21:24
I
2026-09-30T15:45:54
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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63.9
-153.3
C
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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.20260930.046320.fits

KSP

OBJECT

ZIC5201-2

22:16:39.950

-46:19:59.50

60

1.52

02:25:53

B

2026-09-30T15:50:10

-273.15

204 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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41.0

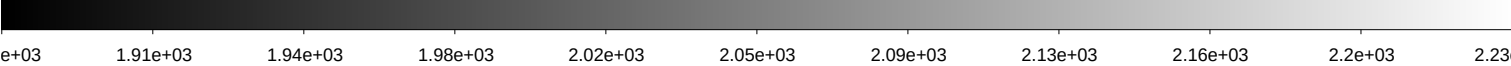
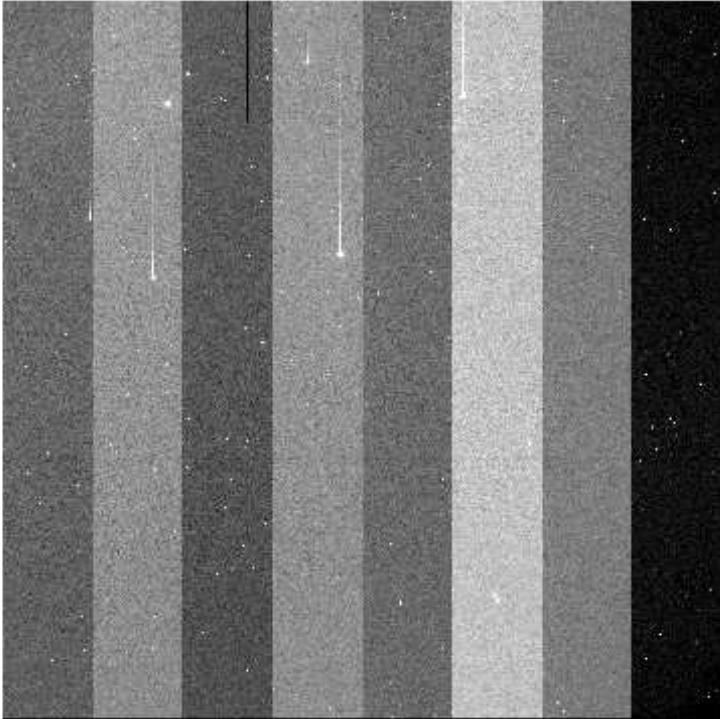
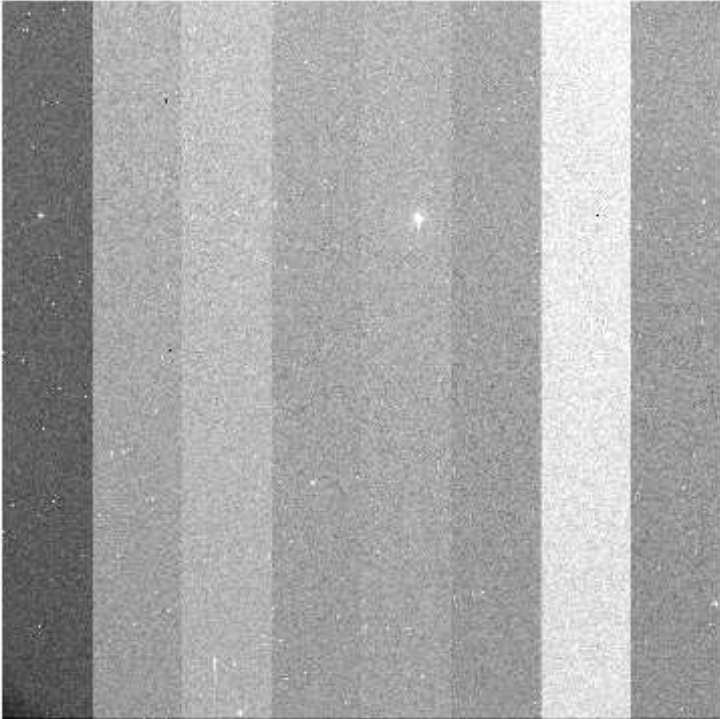
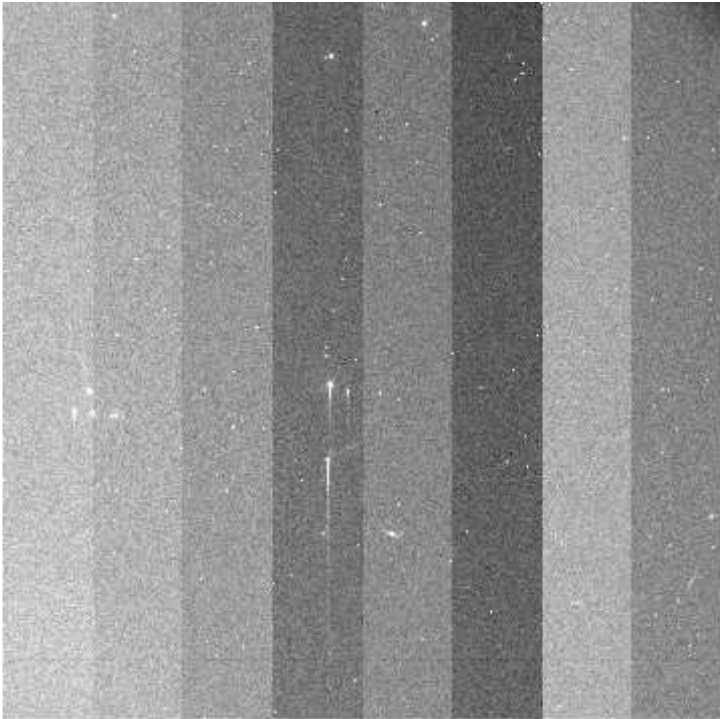
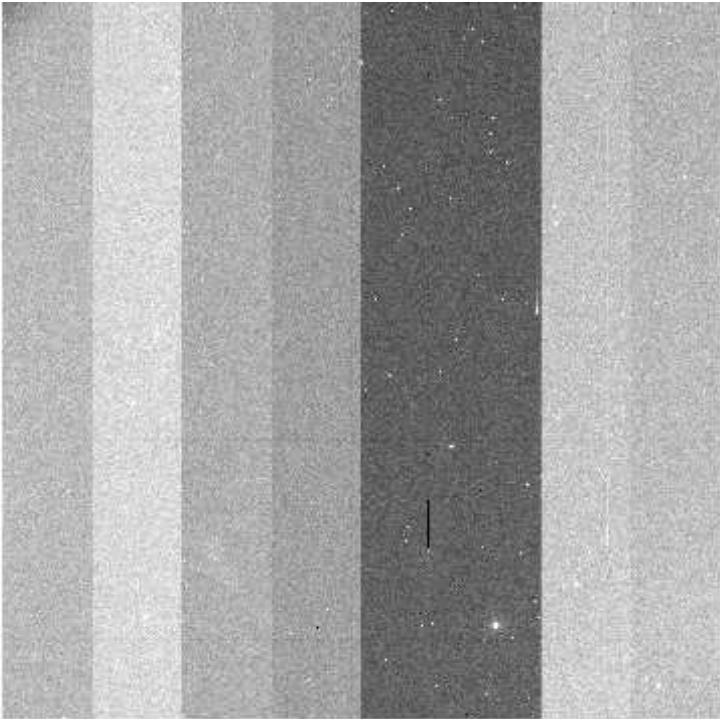
-53.8

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046321.fits

KSP

OBJECT

ZIC5201-2

22:16:39.960

-46:19:59.60

60

1.54

02:27:51

V

2026-09-30T15:52:20

-273.15

205 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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40.6

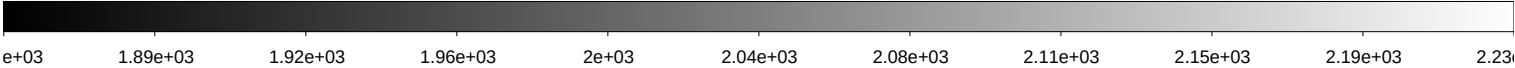
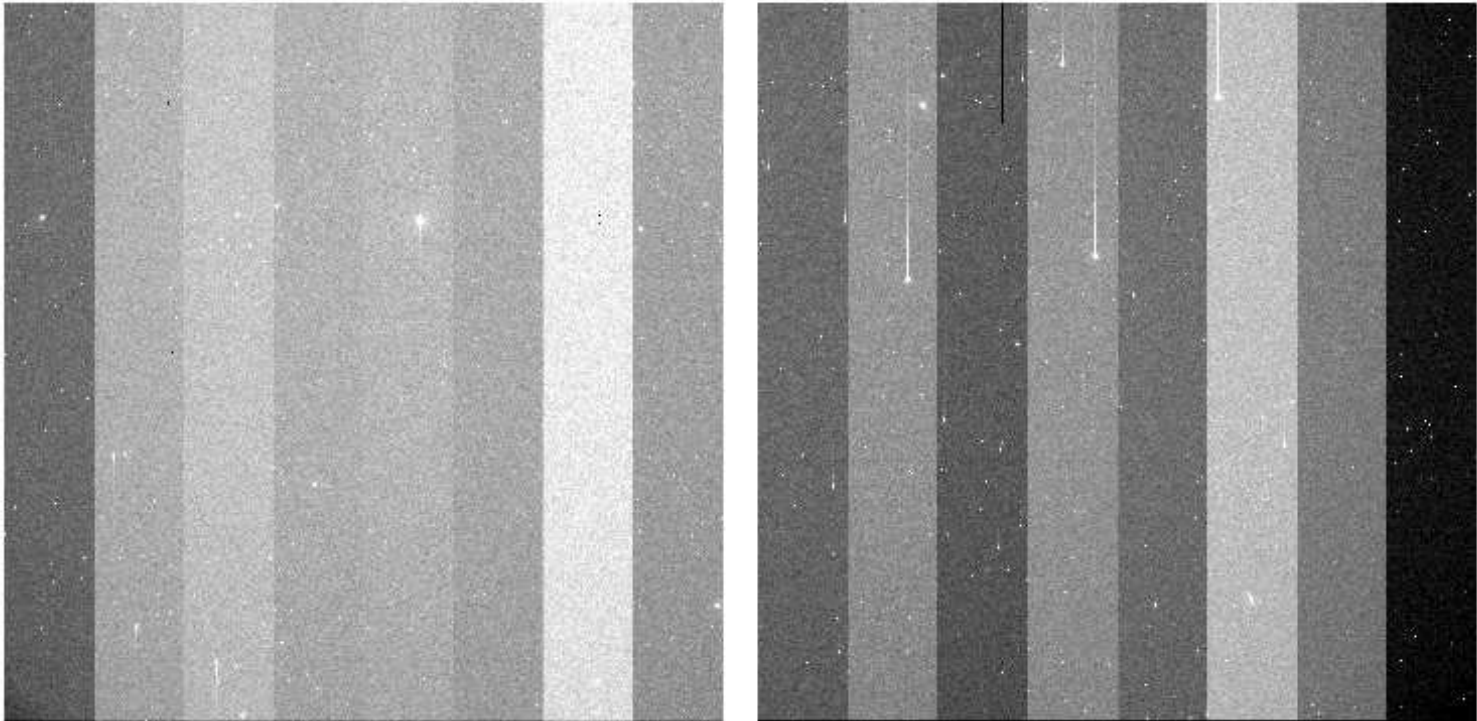
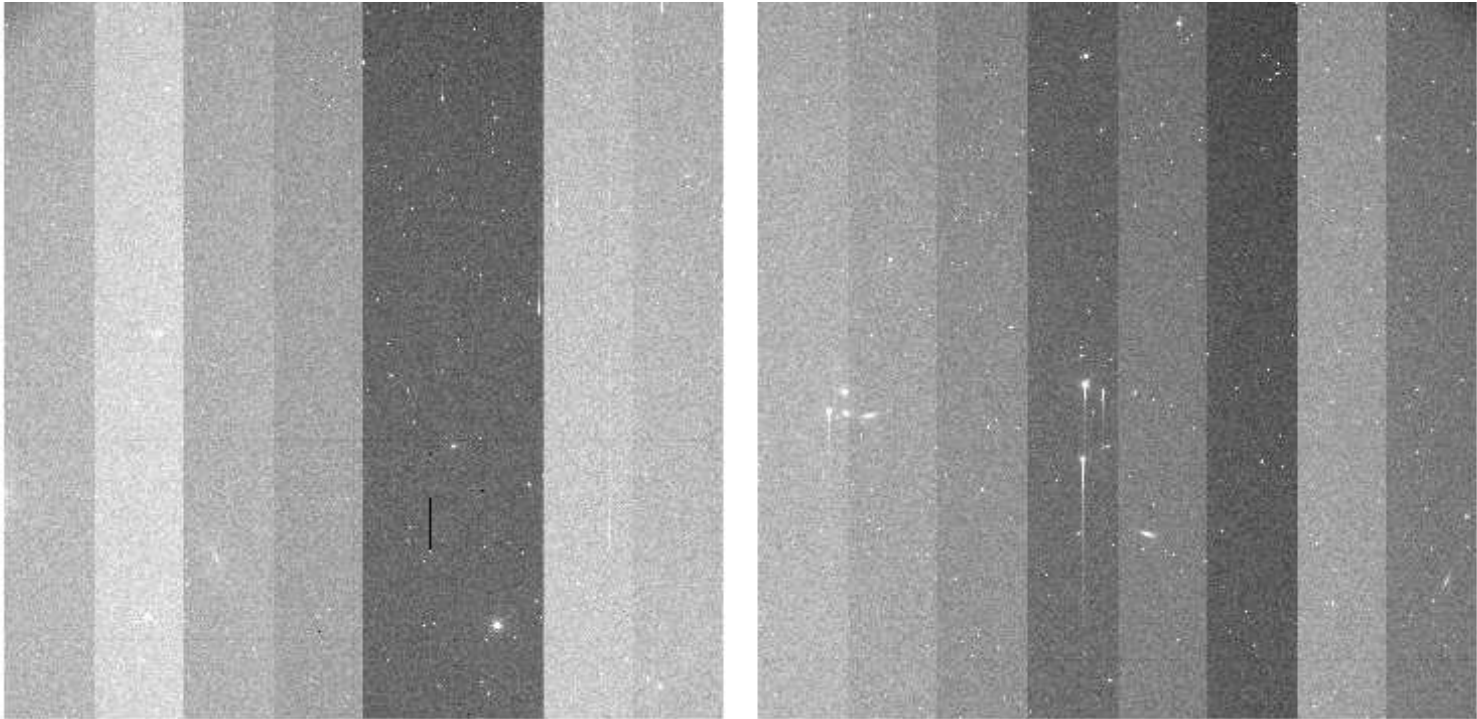
-53.8

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046322.fits

: KSP

: OBJECT

: ZIC5201-2

: 22:16:39.950

: -46:19:59.50

: 60

: 1.55

: 02:30:04

: I

: 2026-09-30T15:54:32

: -273.15

206 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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40.3

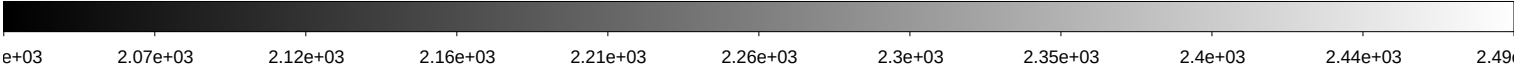
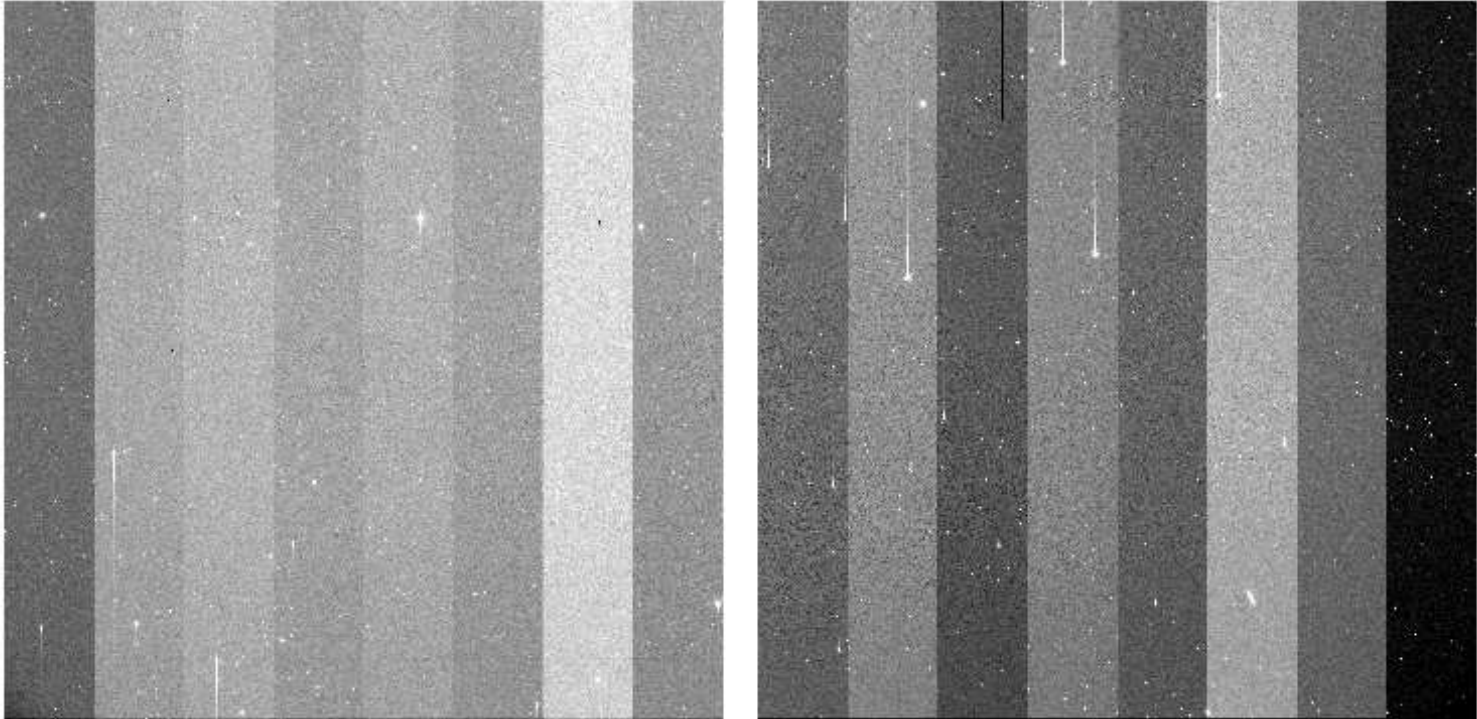
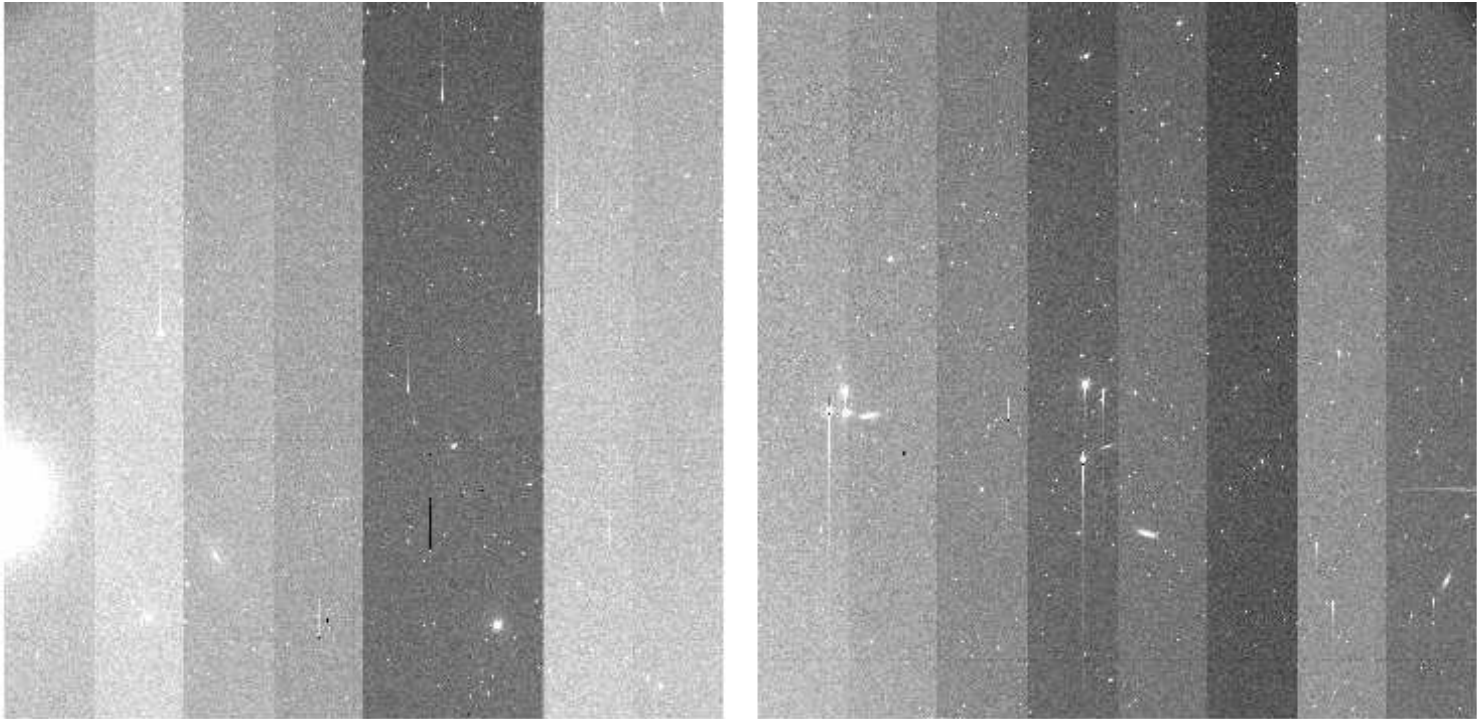
-53.7

C

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1

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.20260930.046323.fits

KSP

OBJECT

ZN7314-2

22:33:34.990

-26:12:59.60

60

1.60

02:32:15

B

2026-09-30T15:56:43

-273.15

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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38.7

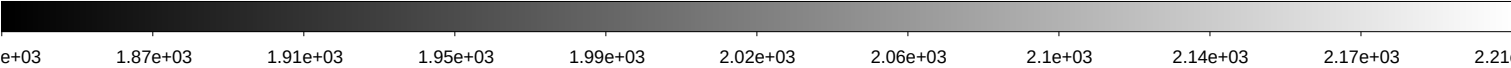
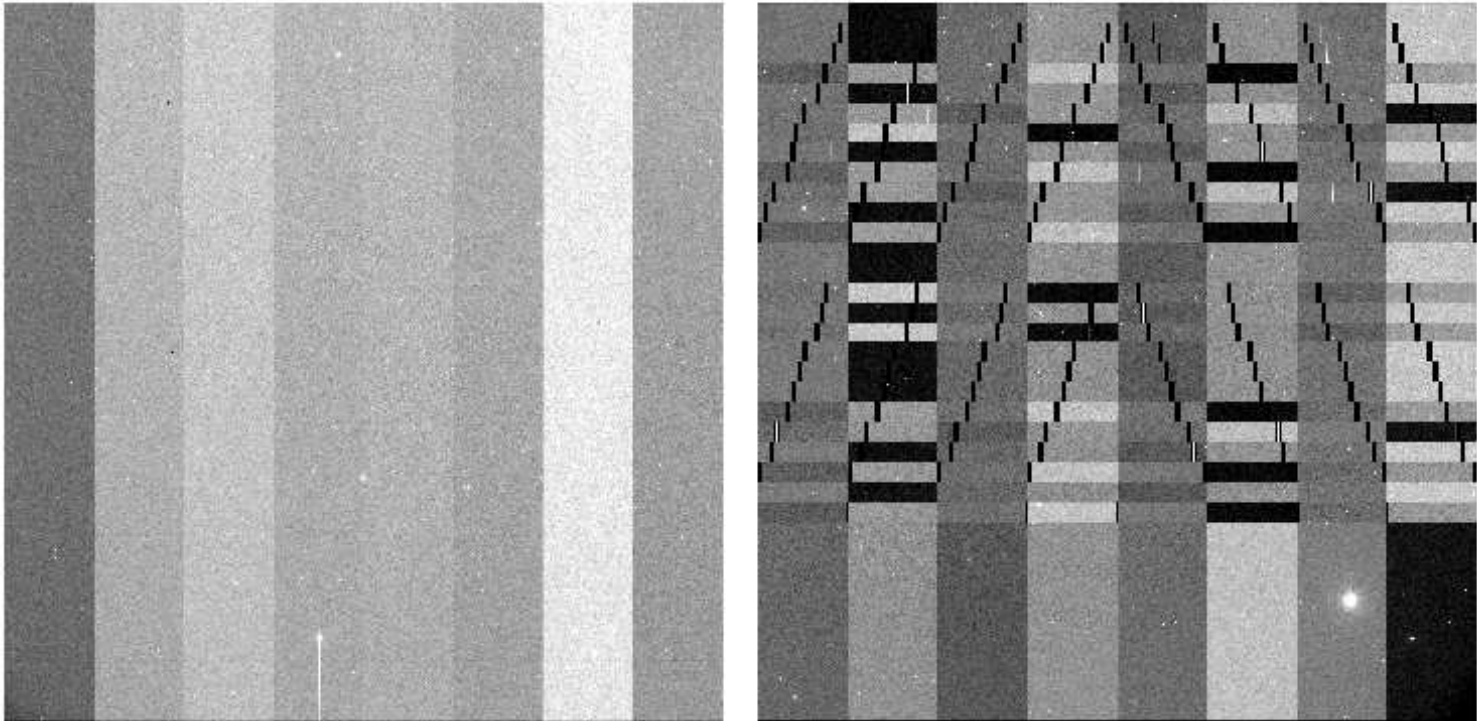
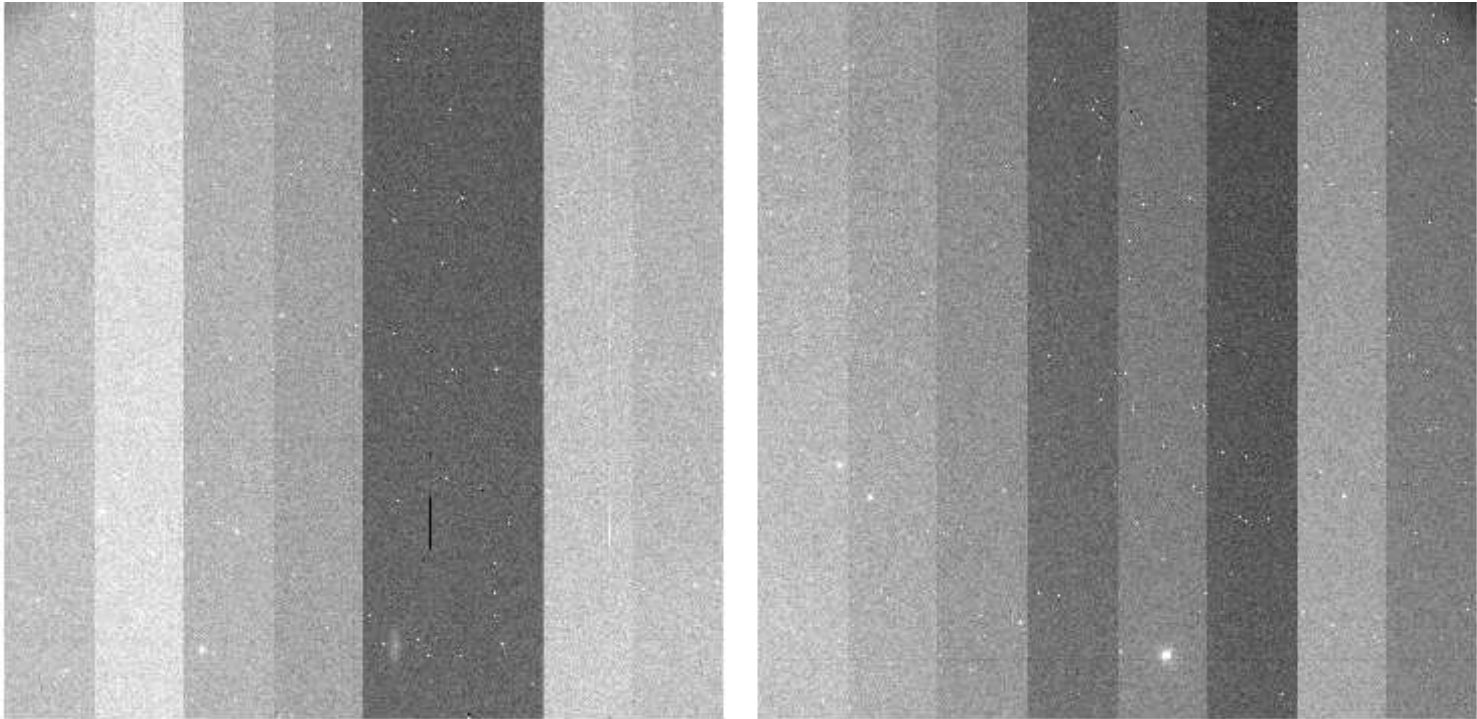
-80.0

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046324.fits

KSP

OBJECT

ZN7314-2

22:33:34.980

-26:12:59.60

60

1.62

02:34:25

V

2026-09-30T15:58:53

-273.15

208 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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38.2

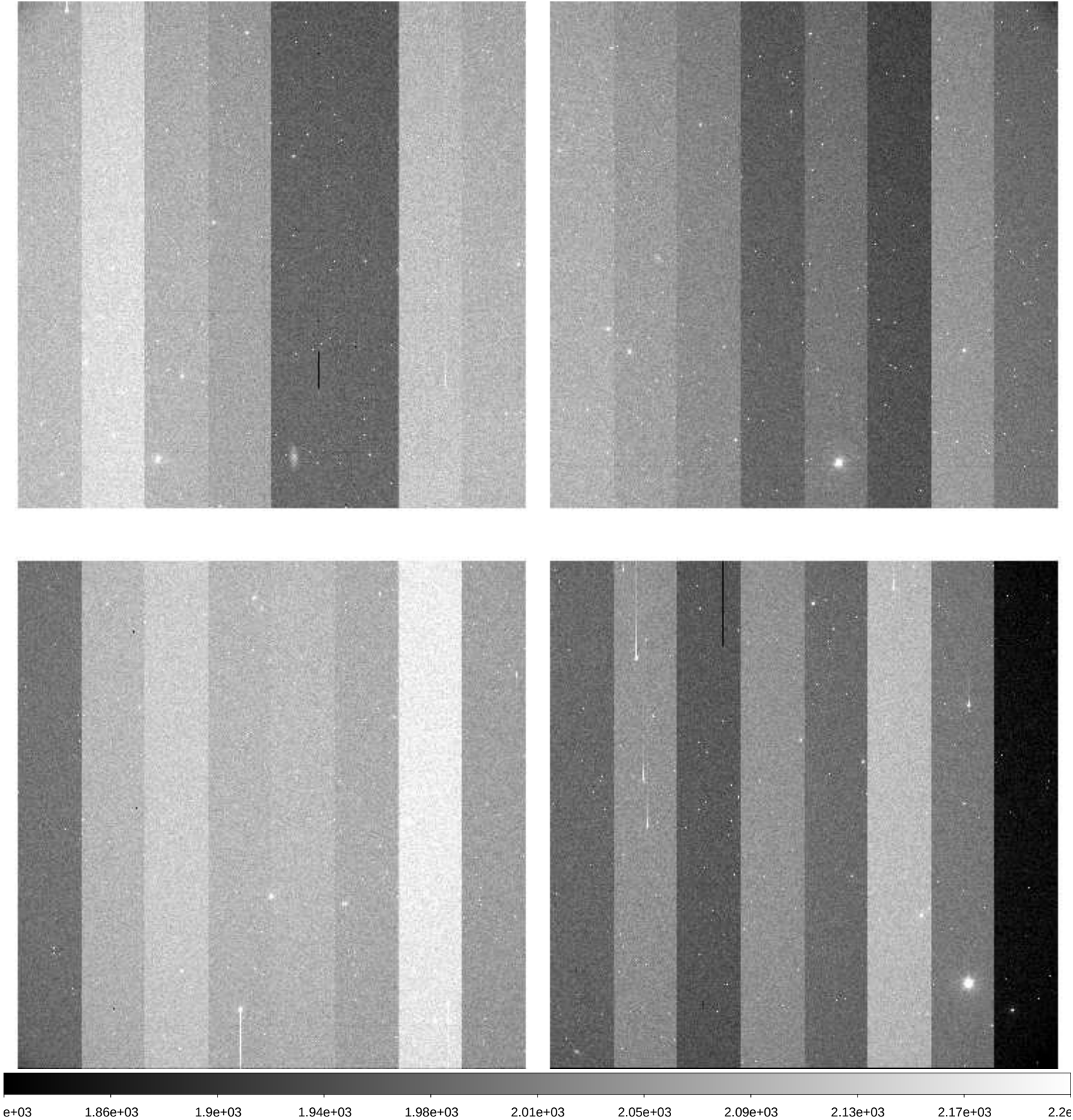
-79.8

C

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1

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046325.fits

: KSP

: OBJECT

: ZN7314-2

: 22:33:34.980

: -26:12:59.60

: 60

: 1.63

: 02:36:34

: I

: 2026-09-30T16:01:02

: -273.15

209 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 37.7

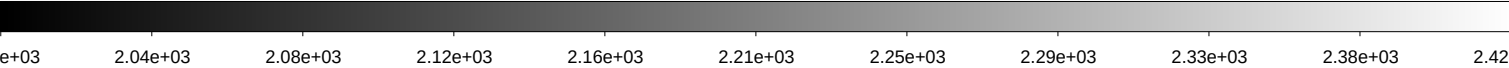
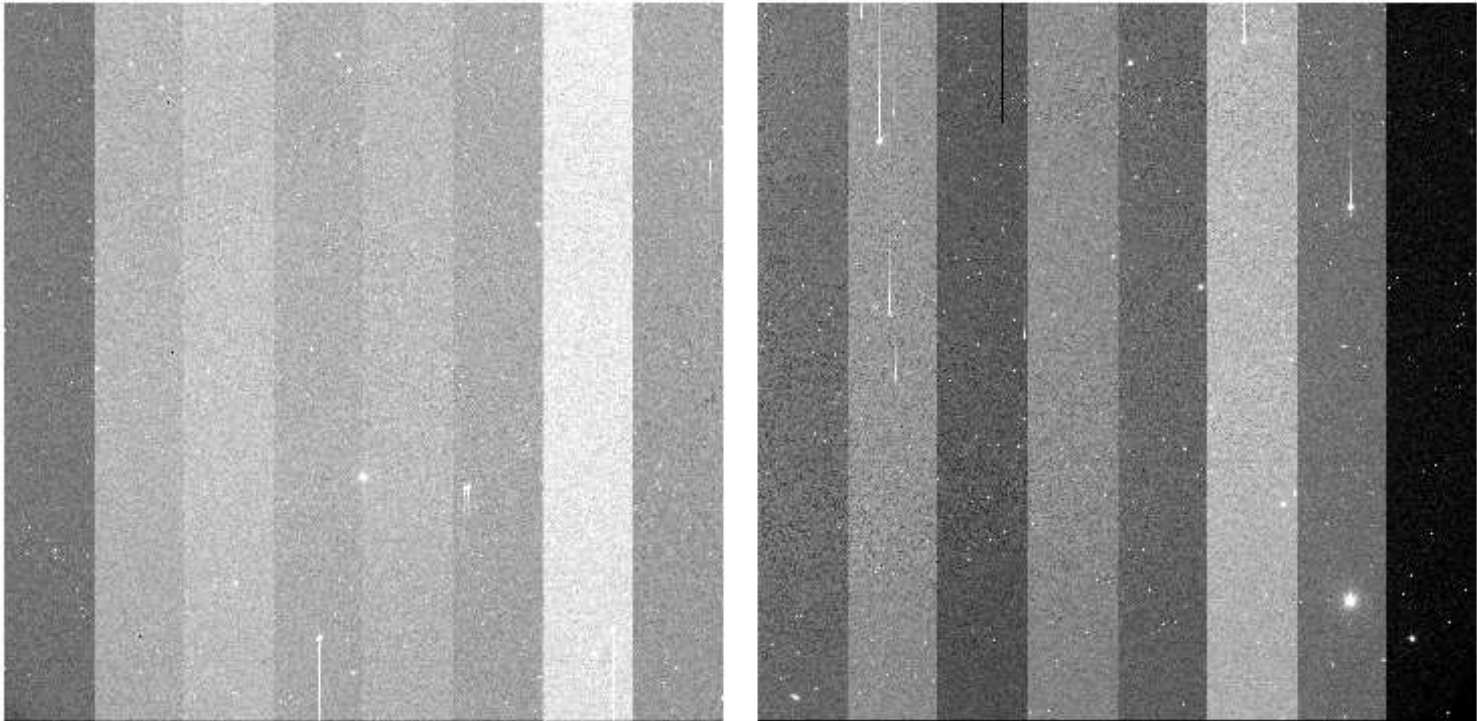
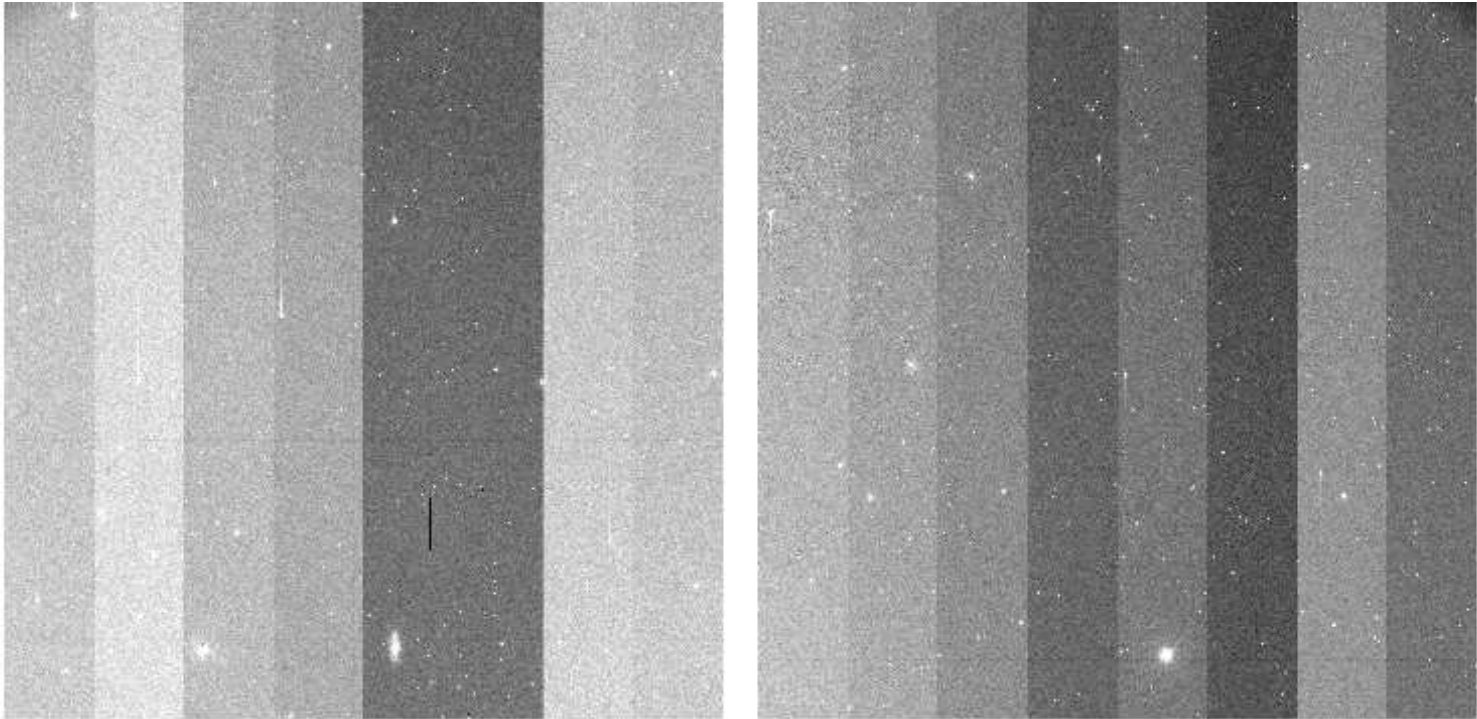
: -79.6

: C

: —

: 1

: 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.20260930.046326.fits

KSP

OBJECT

ZN7424-1

22:58:59.960

-40:22:59.60

60

1.40

02:38:45

B

2026-09-30T16:03:12

-273.15

210 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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45.8

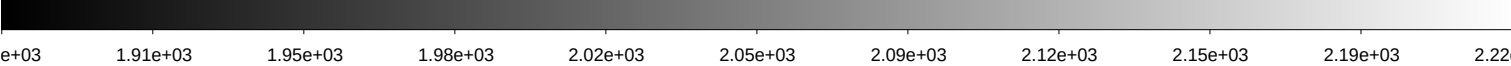
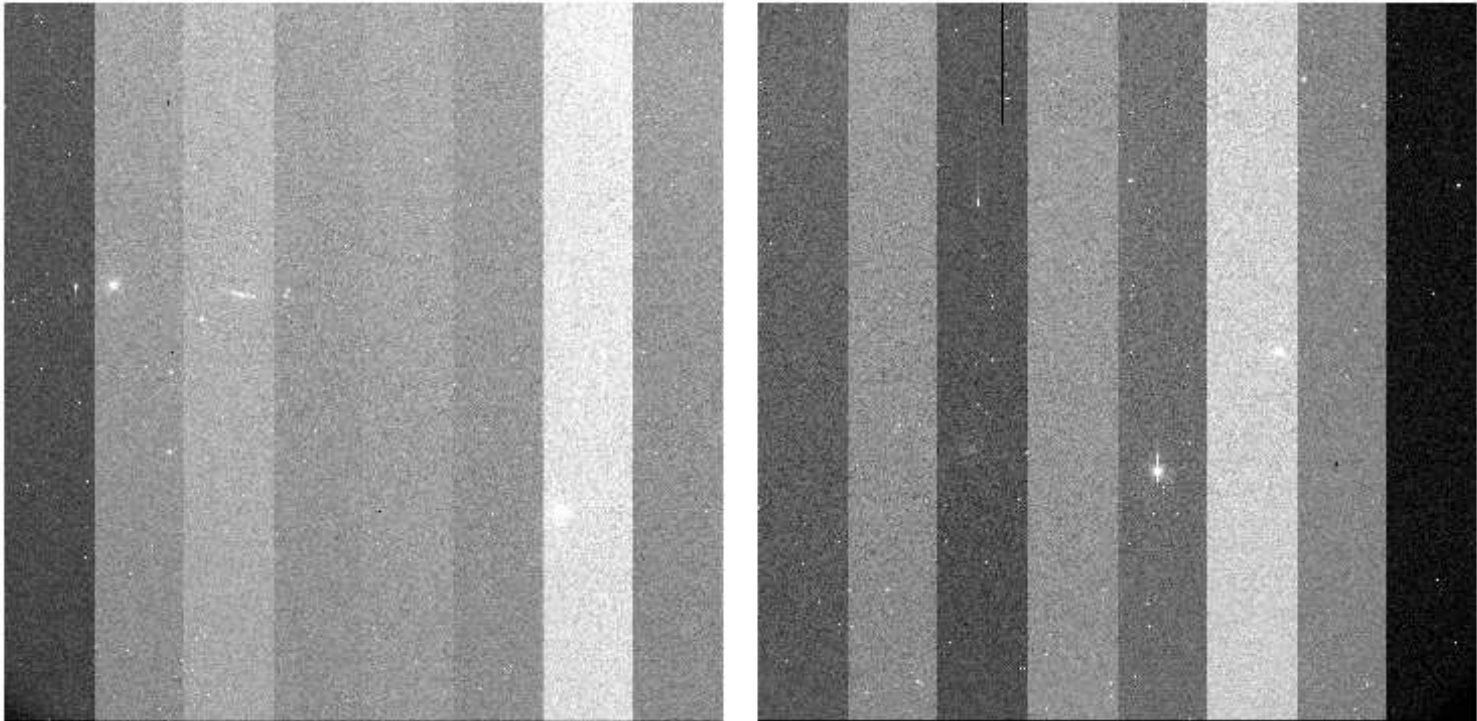
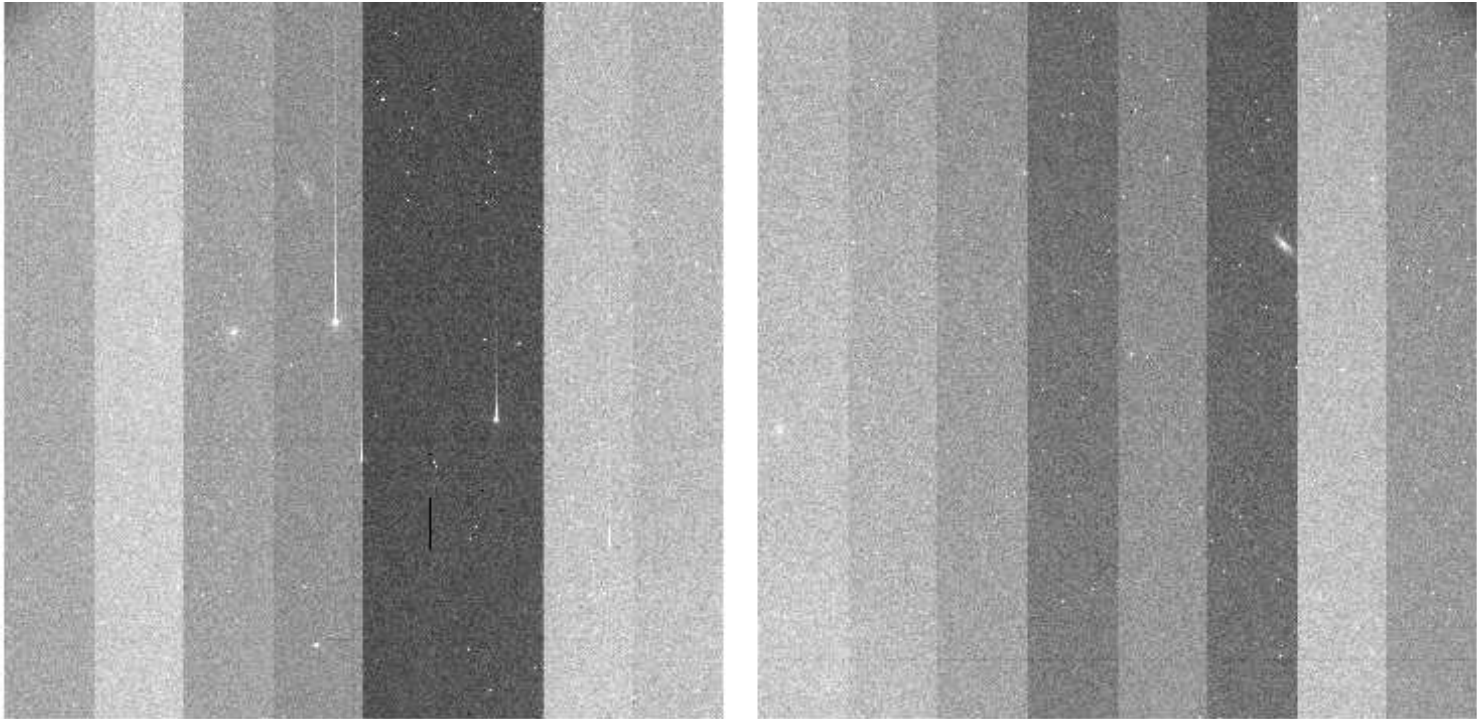
-62.6

C

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1

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046327.fits

: KSP

: OBJECT

: ZN7424-1

: 22:58:59.960

: -40:22:59.60

: 60

: 1.41

: 02:40:55

: V

: 2026-09-30T16:05:22

: -273.15

211 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 45.4

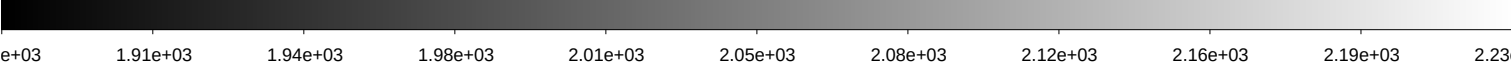
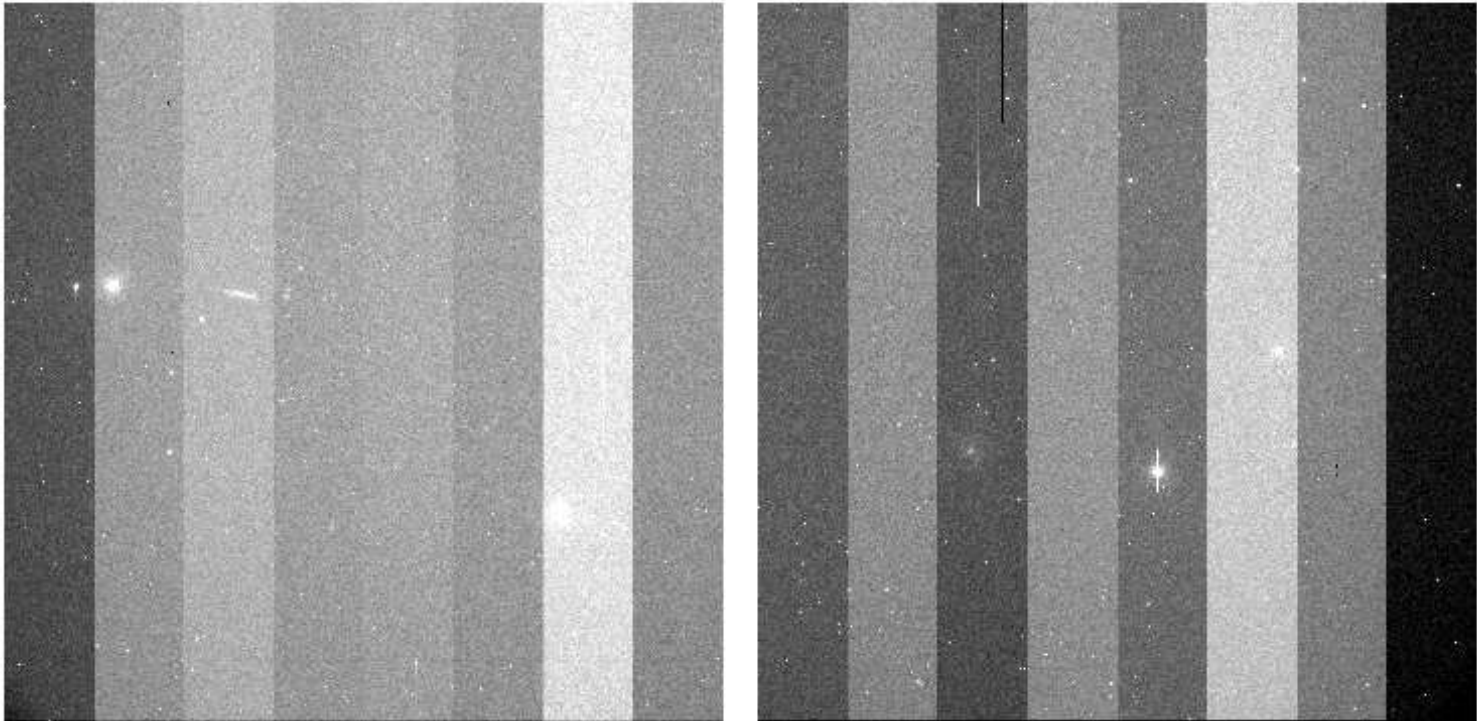
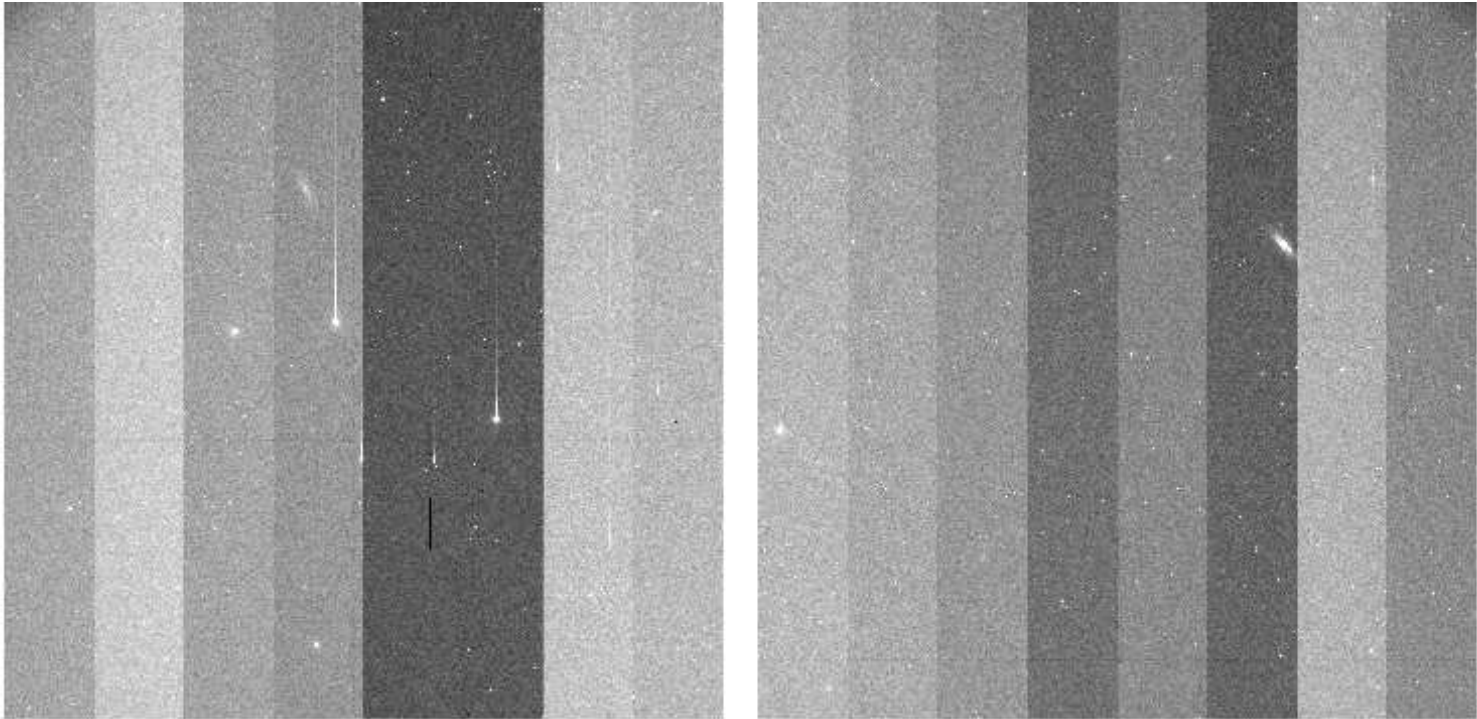
: -62.6

: C

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: 1

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046328.fits

: KSP

: OBJECT

: ZN7424-1

: 22:58:59.960

: -40:22:59.60

: 60

: 1.42

: 02:43:04

: I

: 2026-09-30T16:07:31

: -273.15

212 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 45.0

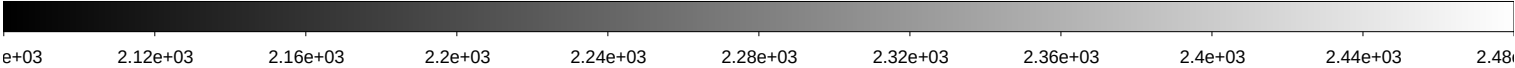
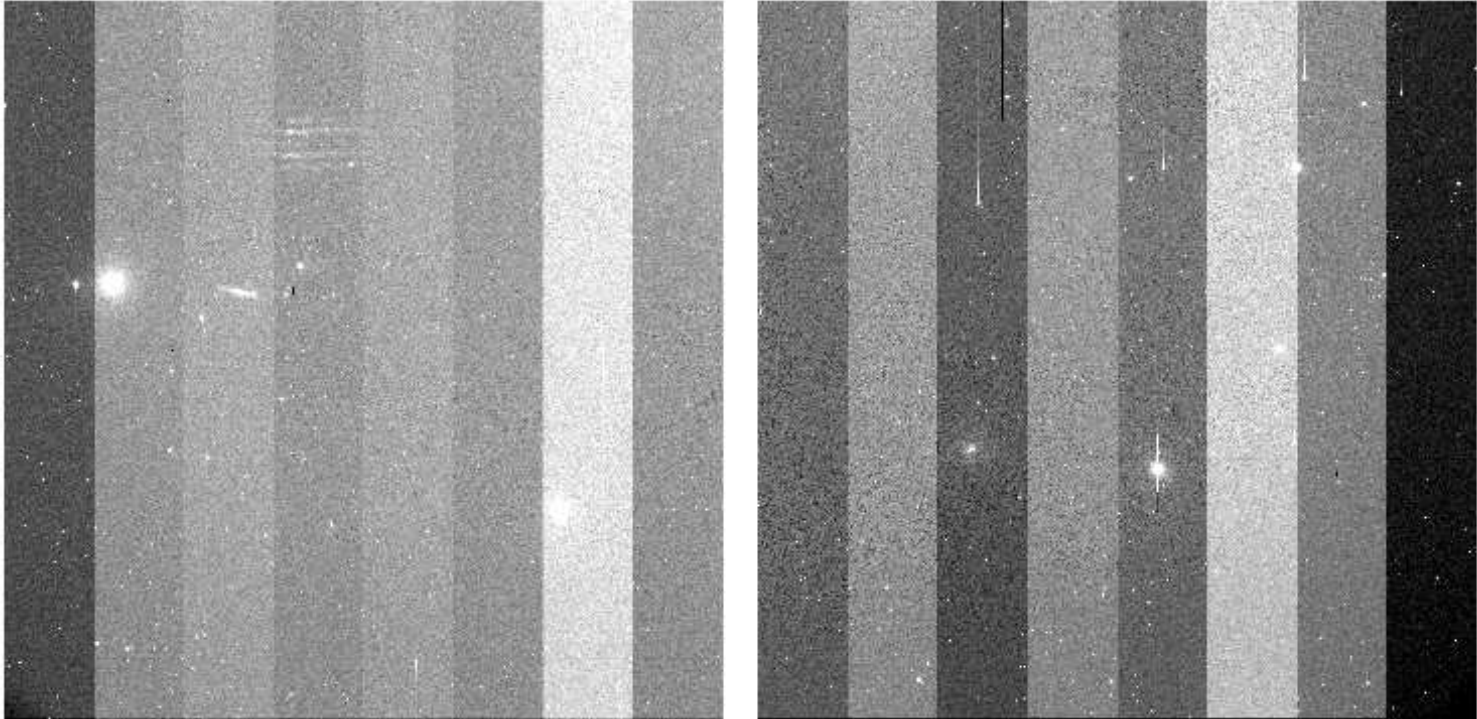
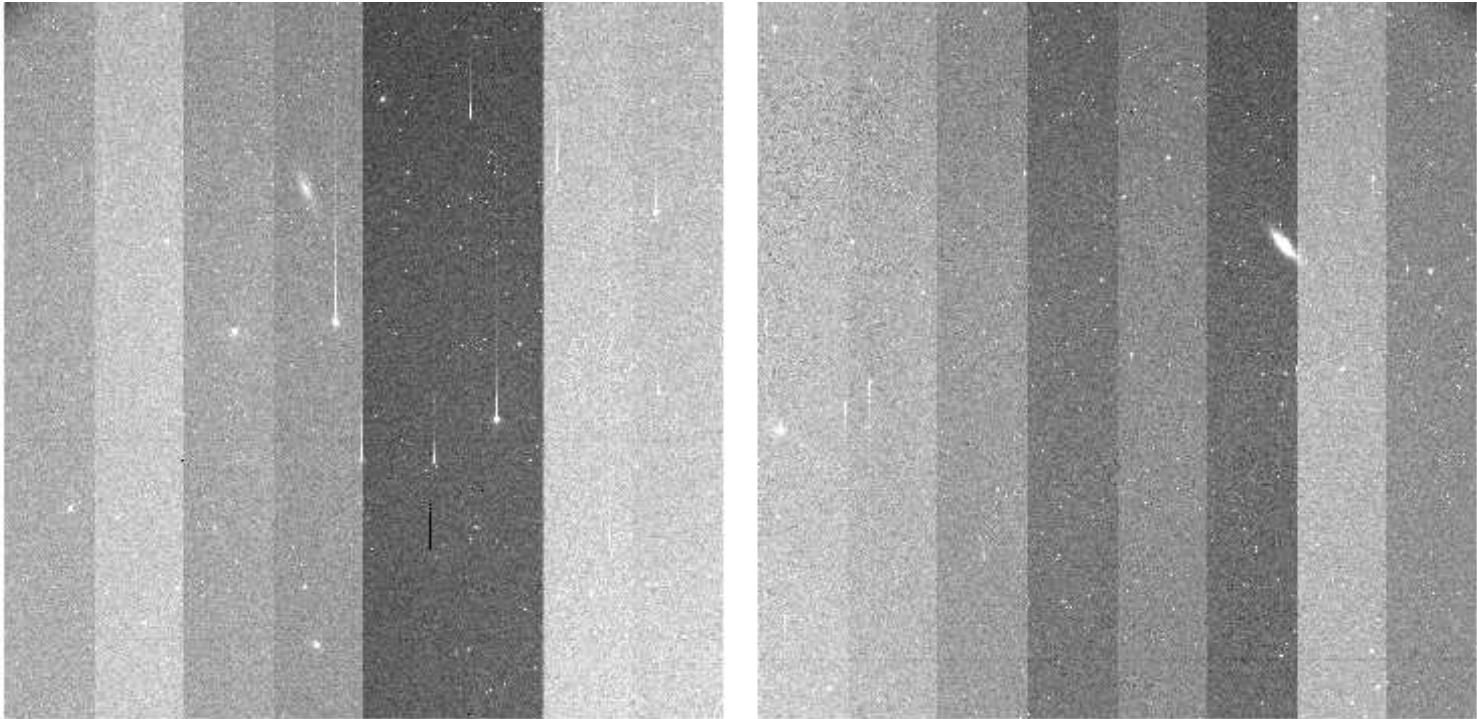
: -62.5

: C

: —

: 1

: 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.20260930.046329.fits

KSP

OBJECT

ZN7412-2

22:58:29.950

-43:09:59.60

60

1.42

02:45:14

B

2026-09-30T16:09:40

-273.15

213 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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44.7

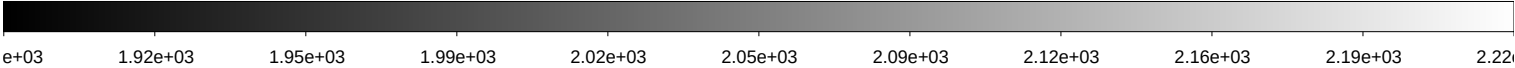
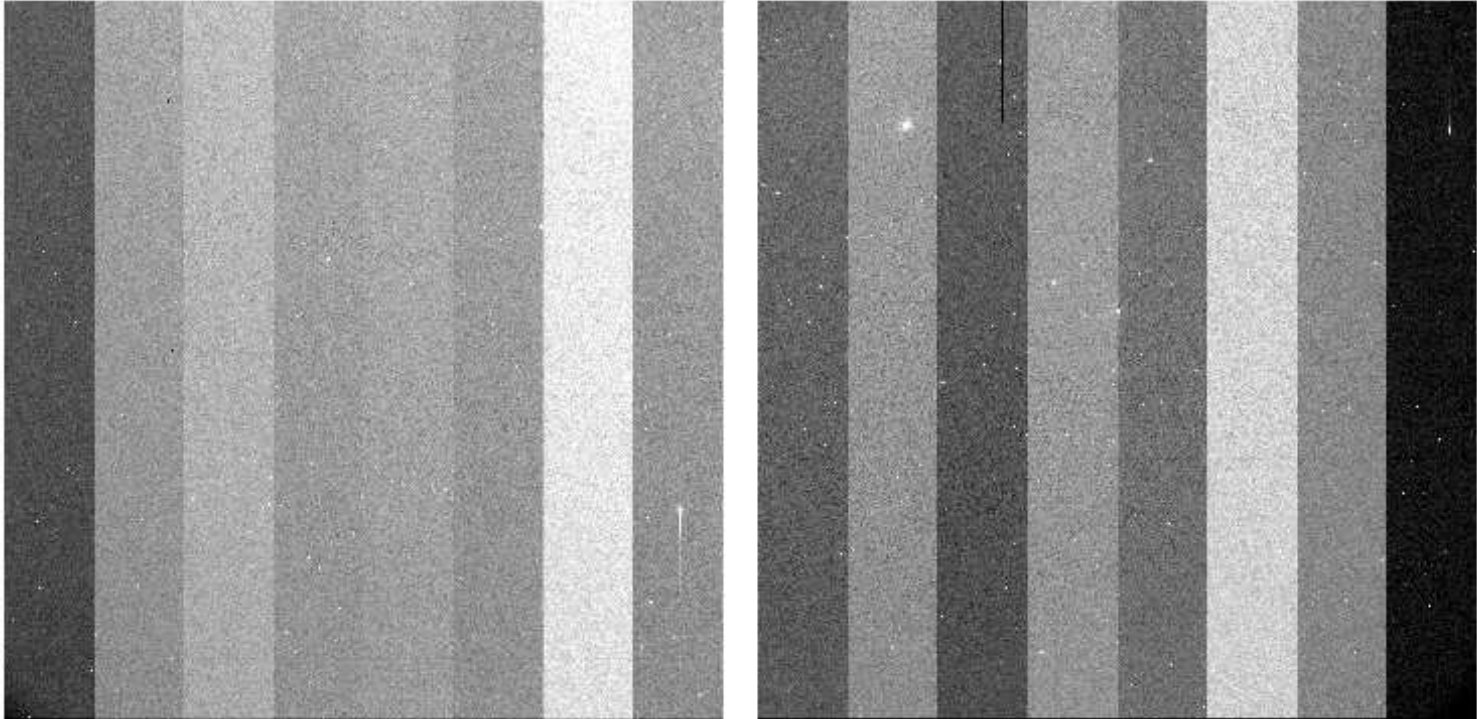
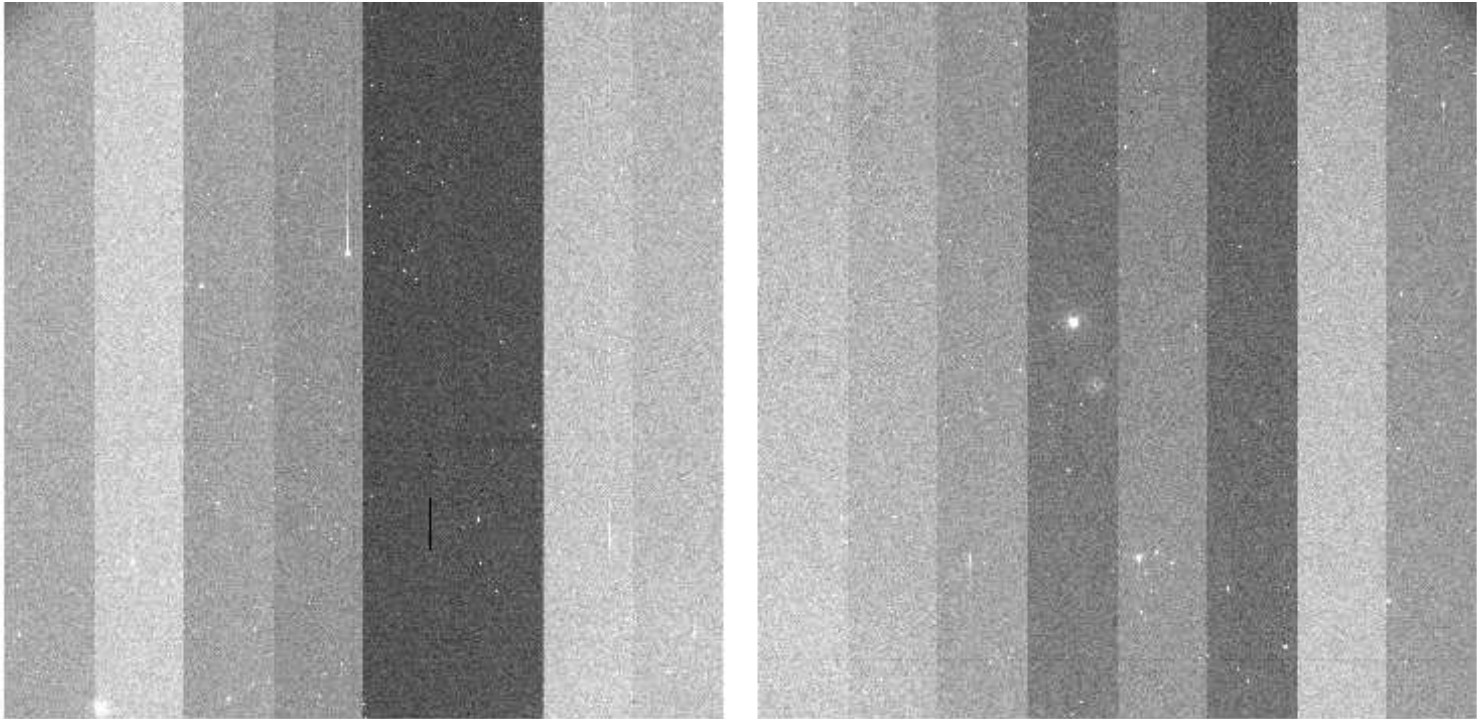
-58.5

C

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1

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046330.fits

: KSP

: OBJECT

: ZN7412-2

: 22:58:29.950

: -43:09:59.60

: 60

: 1.43

: 02:47:23

: V

: 2026-09-30T16:11:49

: -273.15

214 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 44.3

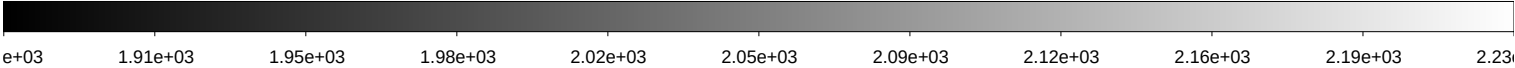
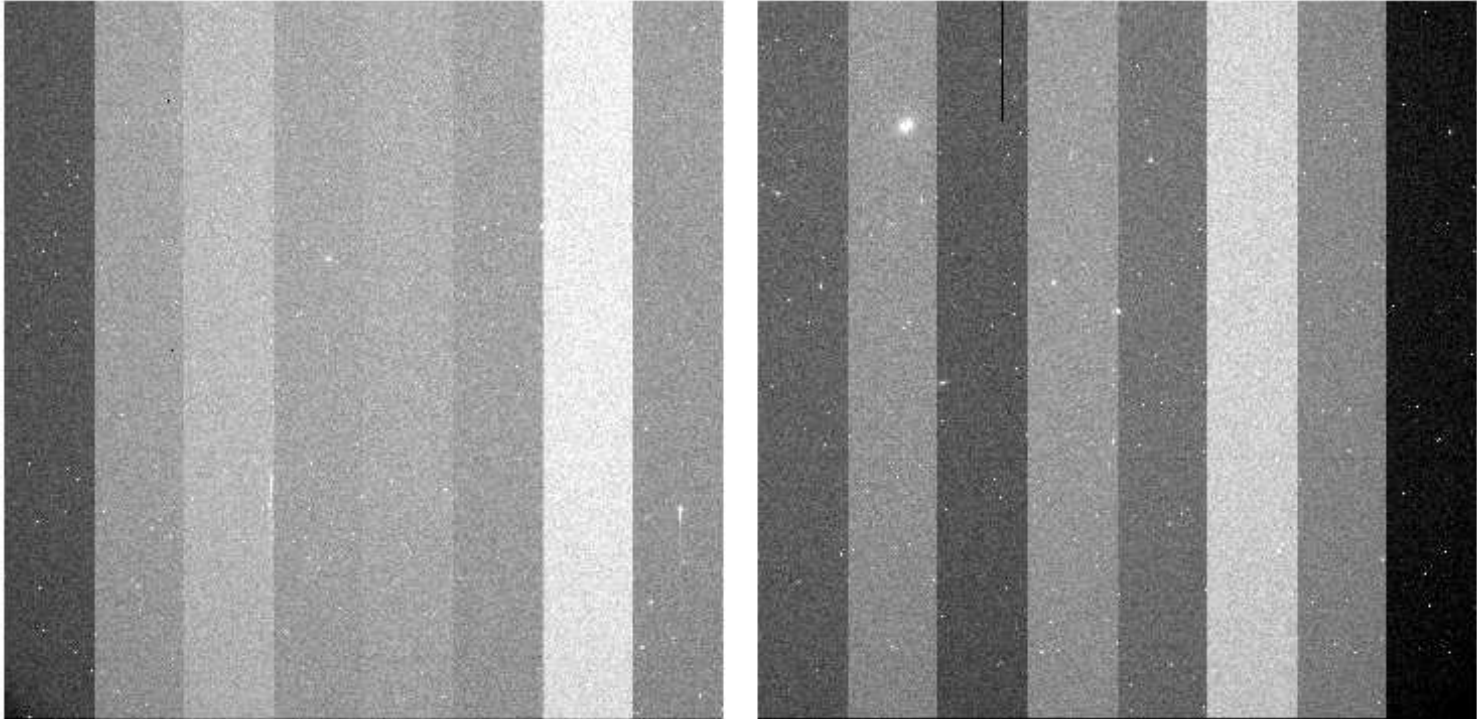
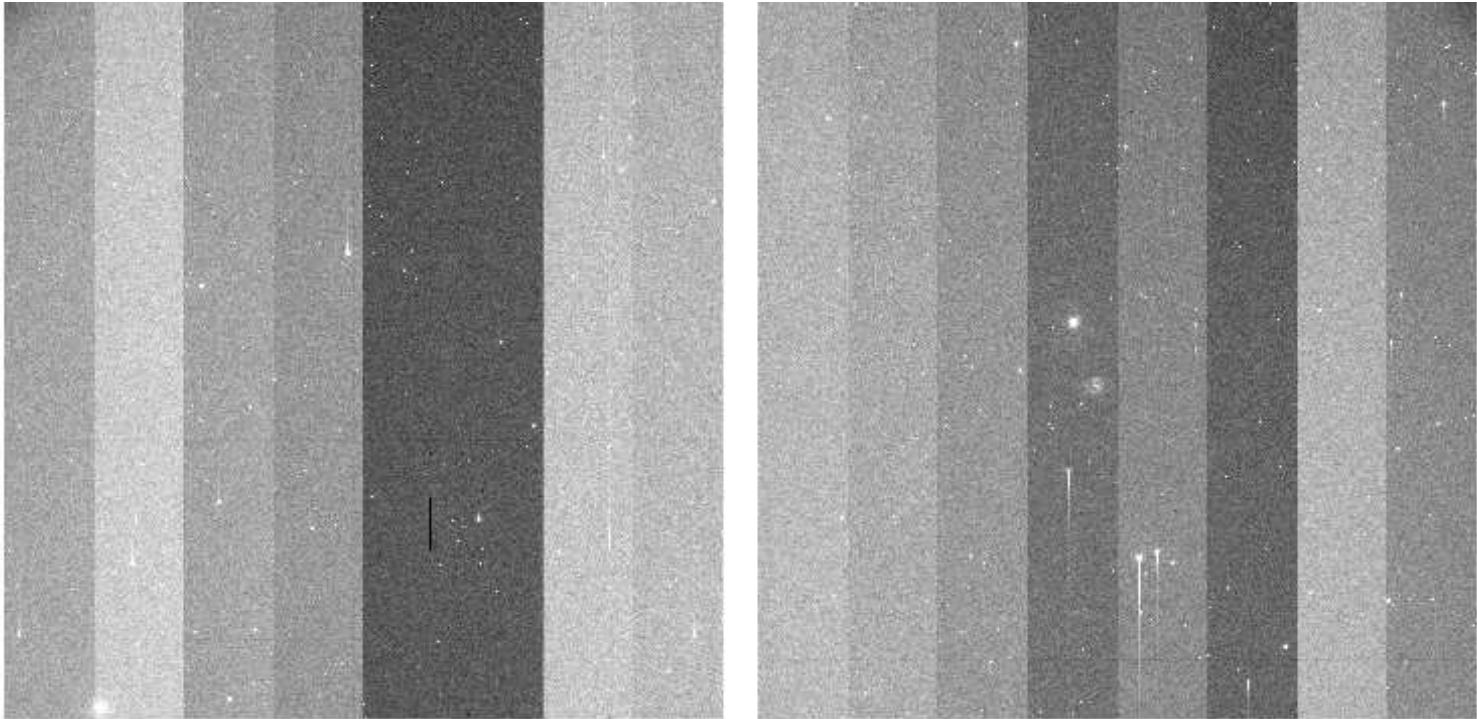
: -58.5

: C

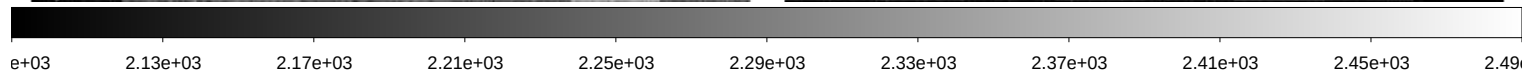
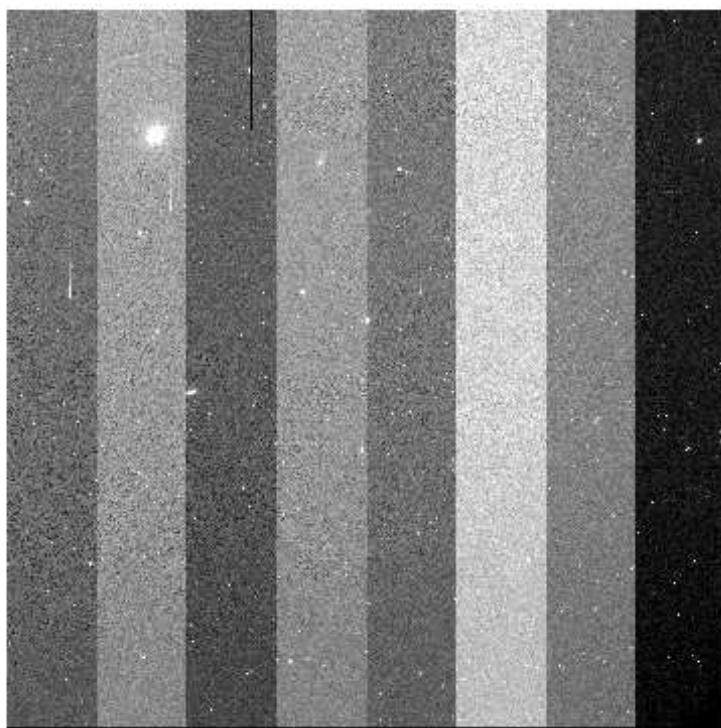
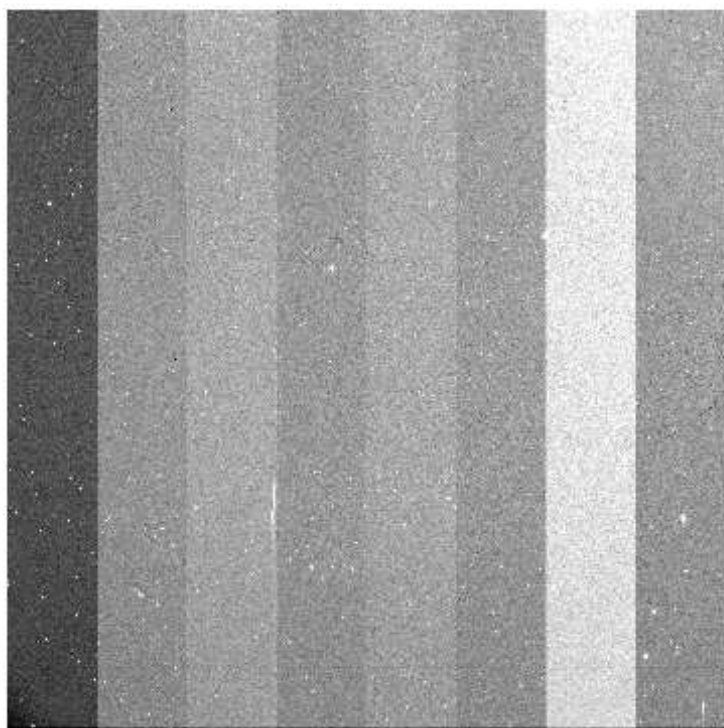
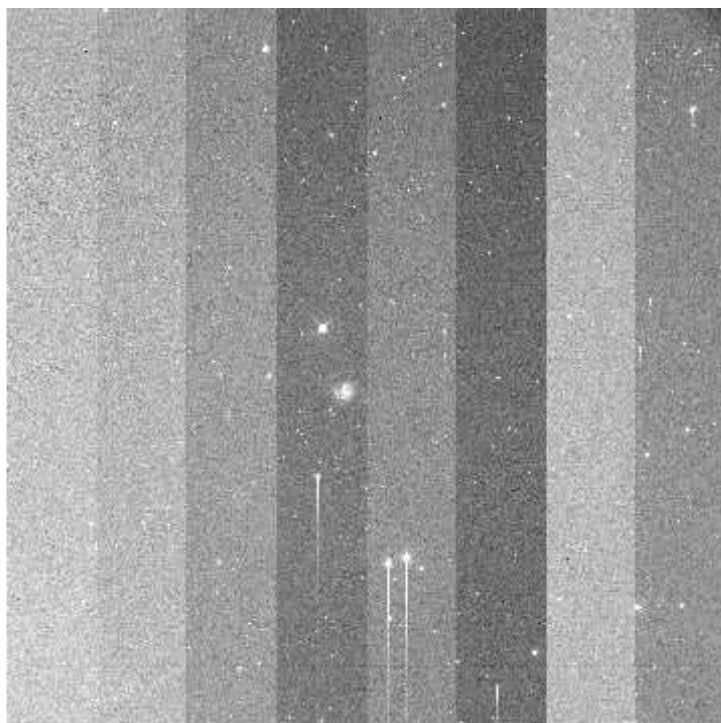
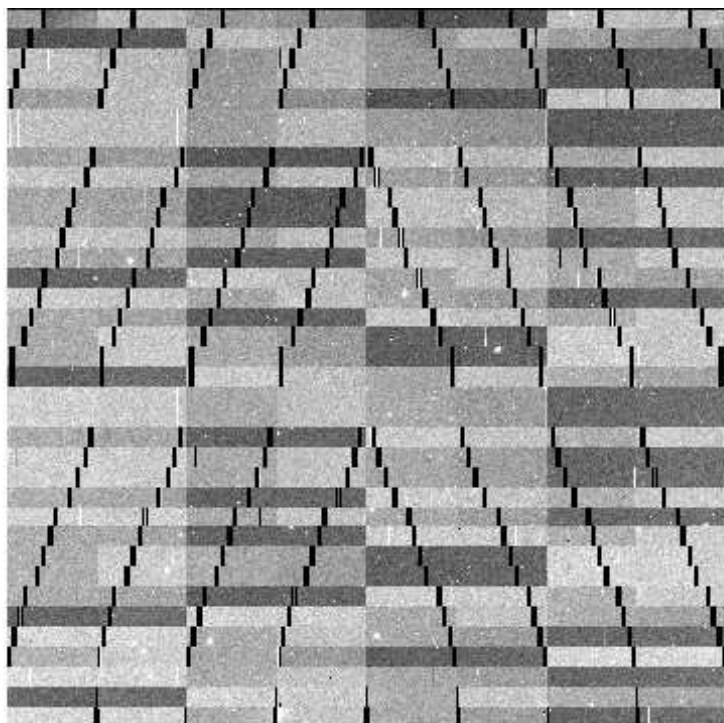
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: 0.0



File Name	:	kmta.20260930.046331.fits	# 215 / 289 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7412-2	
RA	:	22:58:29.950	
DEC	:	-43:09:59.60	
Exposure Time	:	60	ALT
Airmass	:	1.44	AZ
Sidereal Time	:	02:49:33	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T16:13:46	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.20260930.046332.fits

: KSP

: OBJECT

: ZN7713-2

: 23:38:59.970

: -37:19:59.60

: 60

: 1.29

: 02:51:28

: B

: 2026-09-30T16:15:54

: -273.15

216 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 50.8

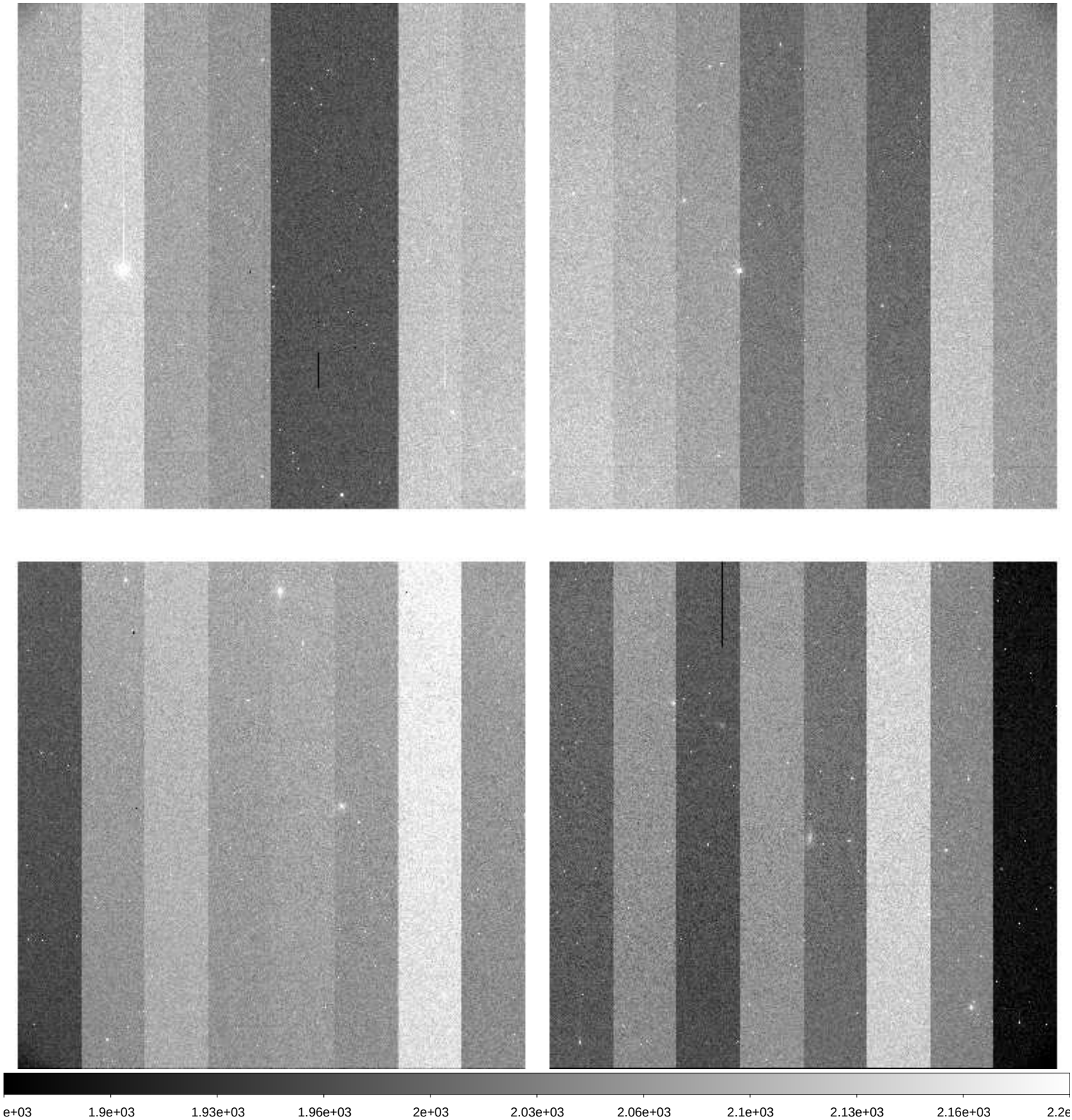
: -68.0

: C

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: 1

: 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.20260930.046333.fits

KSP

OBJECT

ZN7713-2

23:38:59.960

-37:19:59.60

60

1.30

02:53:37

V

2026-09-30T16:18:02

-273.15

217 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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50.3

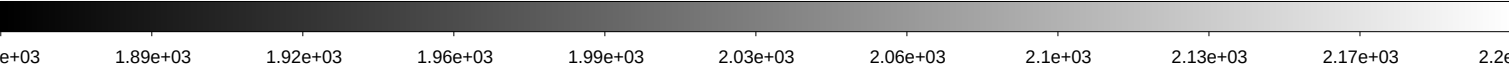
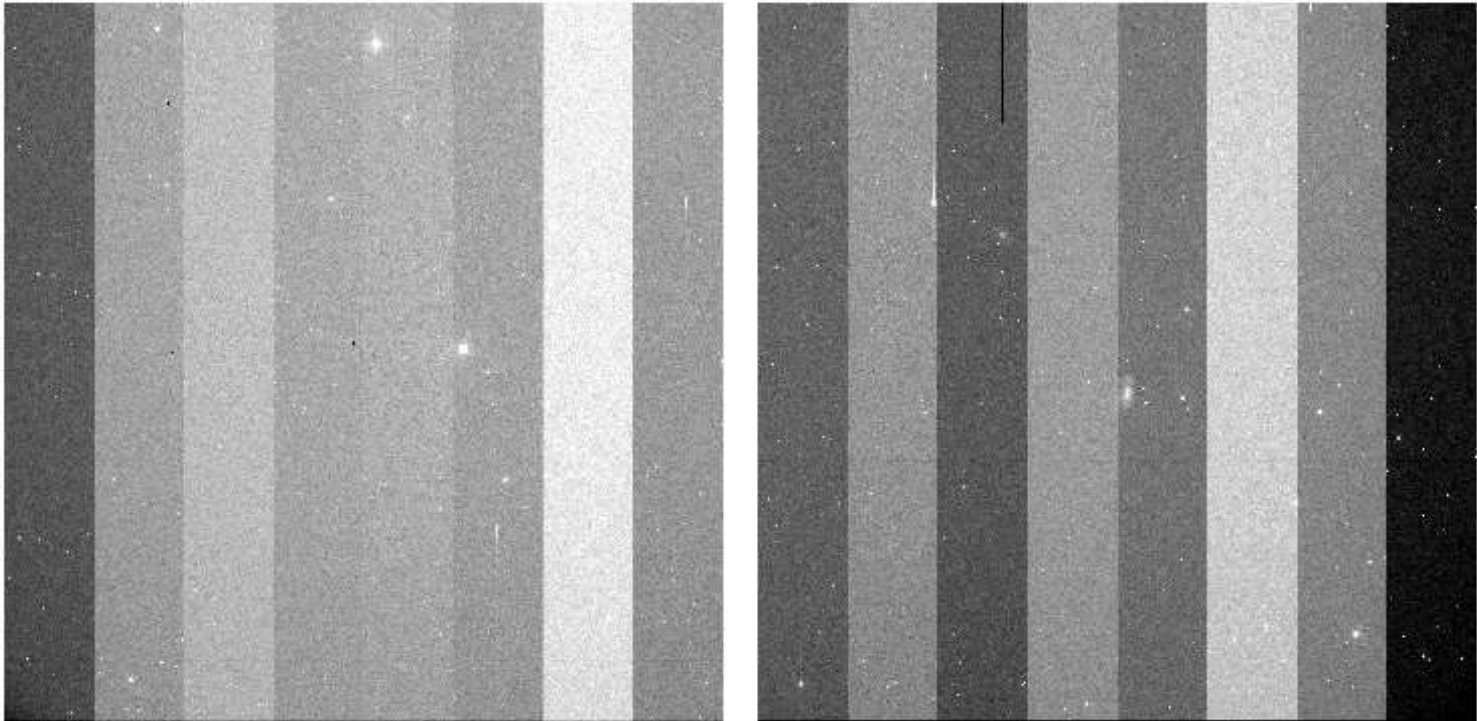
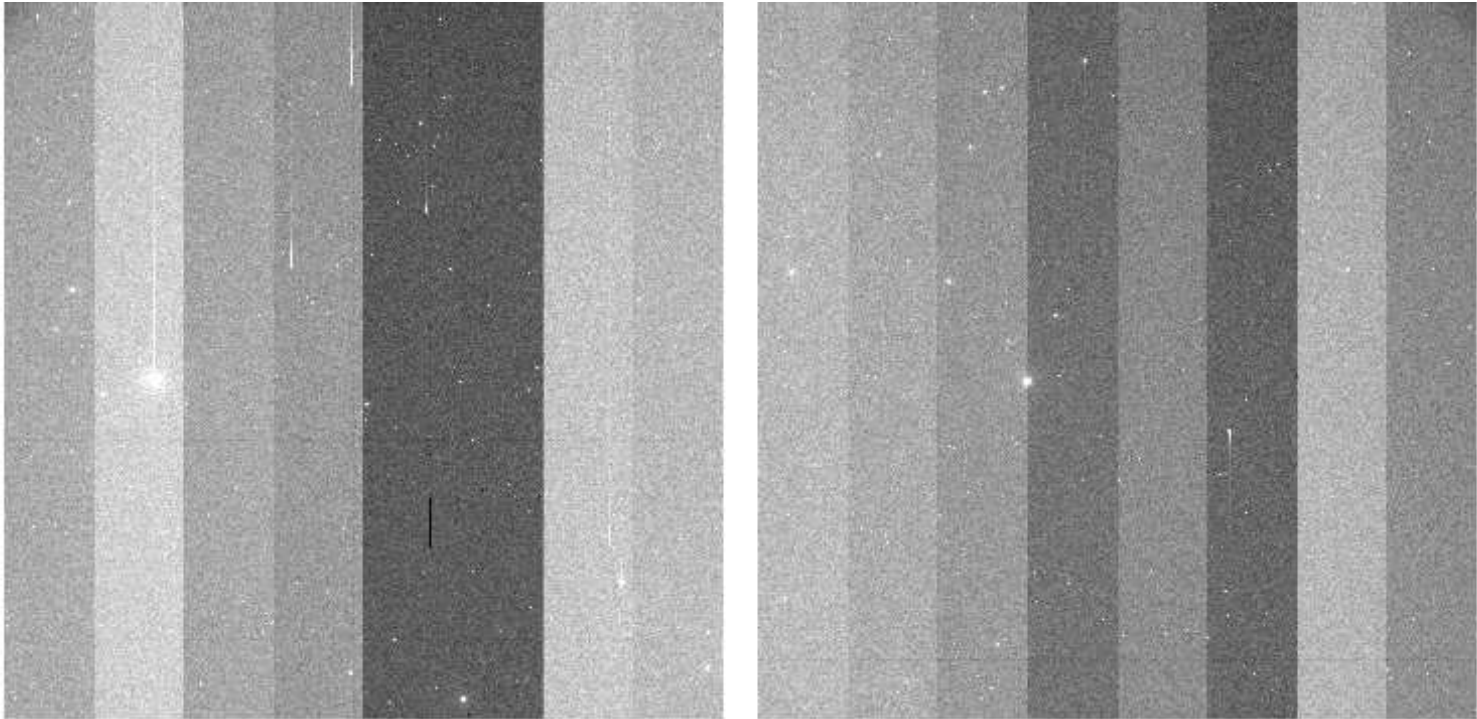
-67.9

C

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1

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.20260930.046334.fits

KSP

OBJECT

ZN7713-2

23:38:59.970

-37:19:59.60

60

1.31

02:55:46

I

2026-09-30T16:20:11

-273.15

218 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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49.9

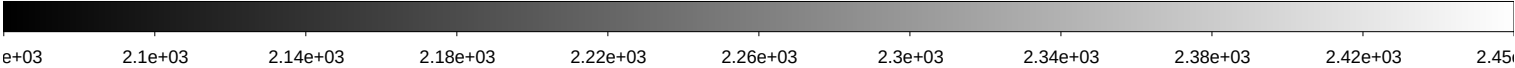
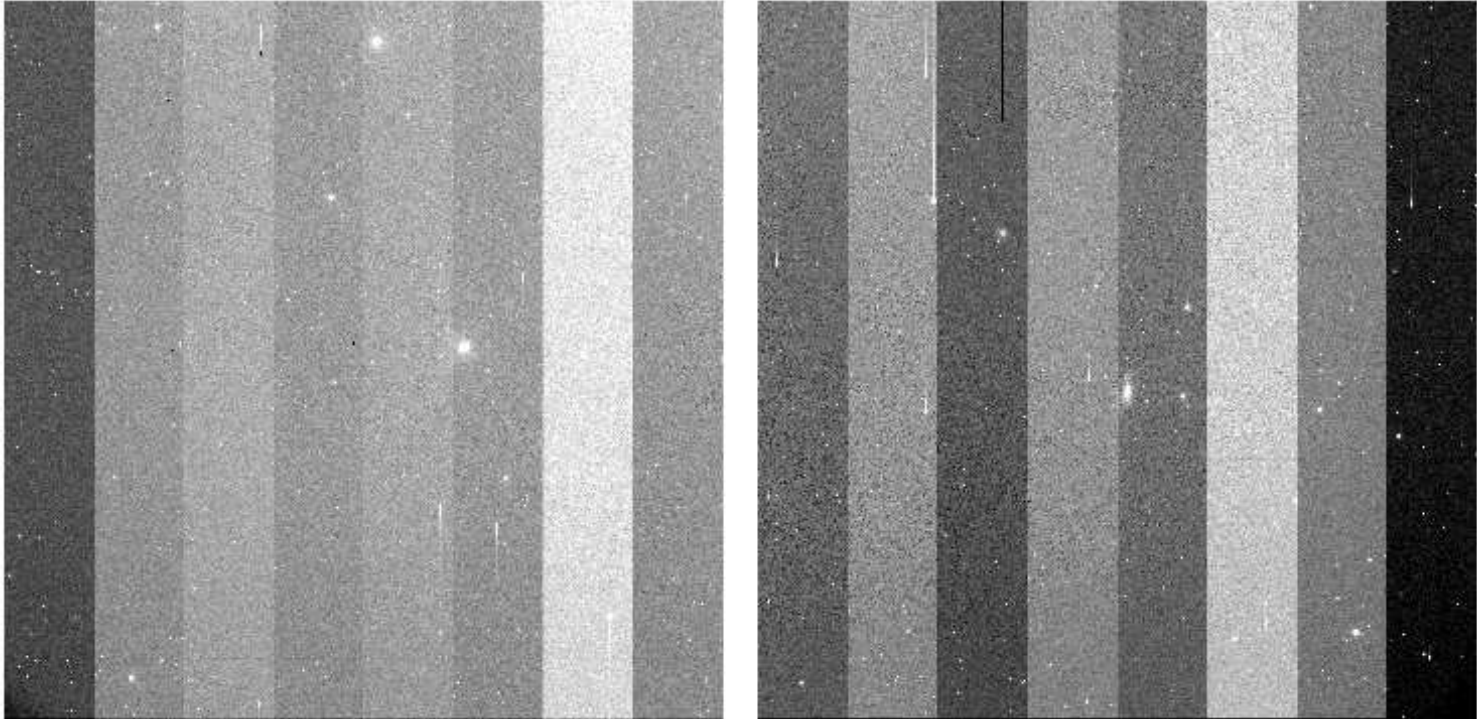
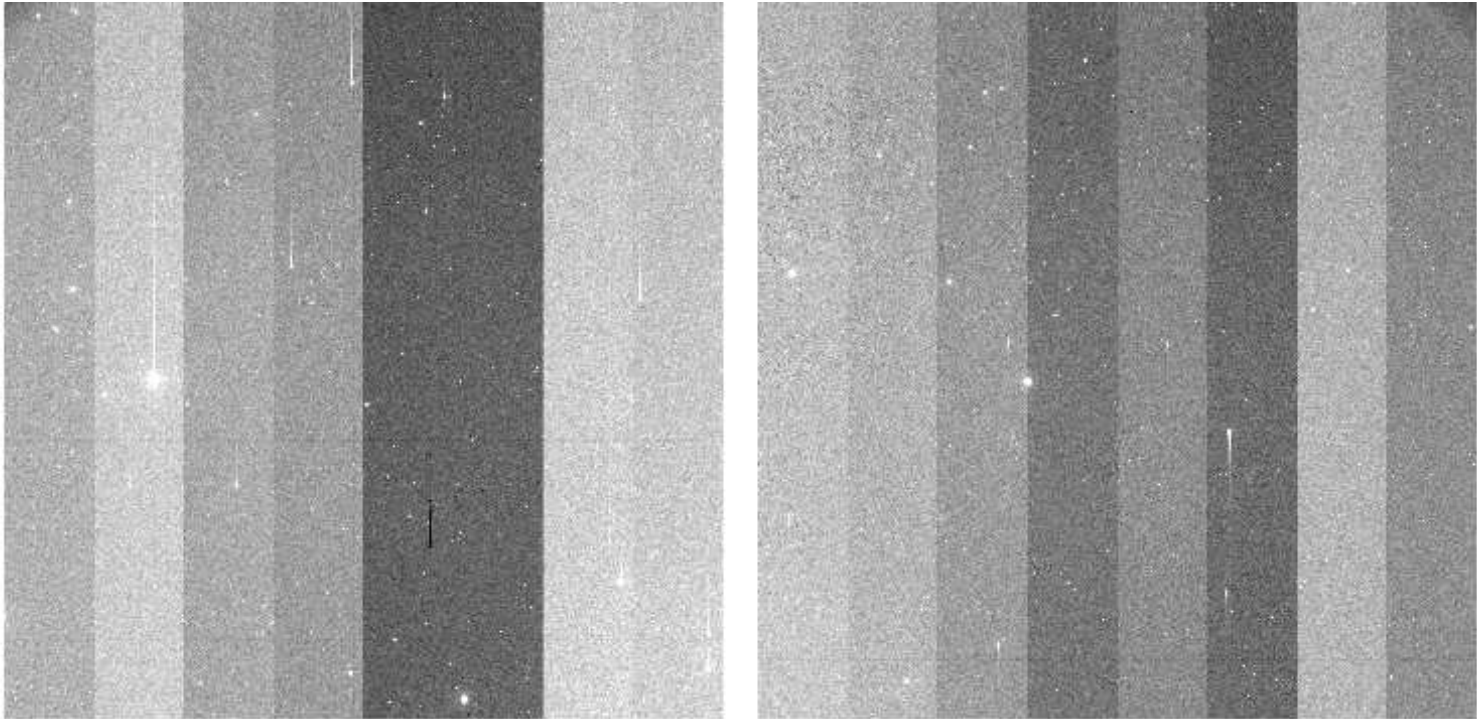
-67.8

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046335.fits

KSP

OBJECT

ZIC5332-2

23:37:29.970

-36:41:59.60

60

1.32

02:57:55

B

2026-09-30T16:22:19

-273.15

219 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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49.1

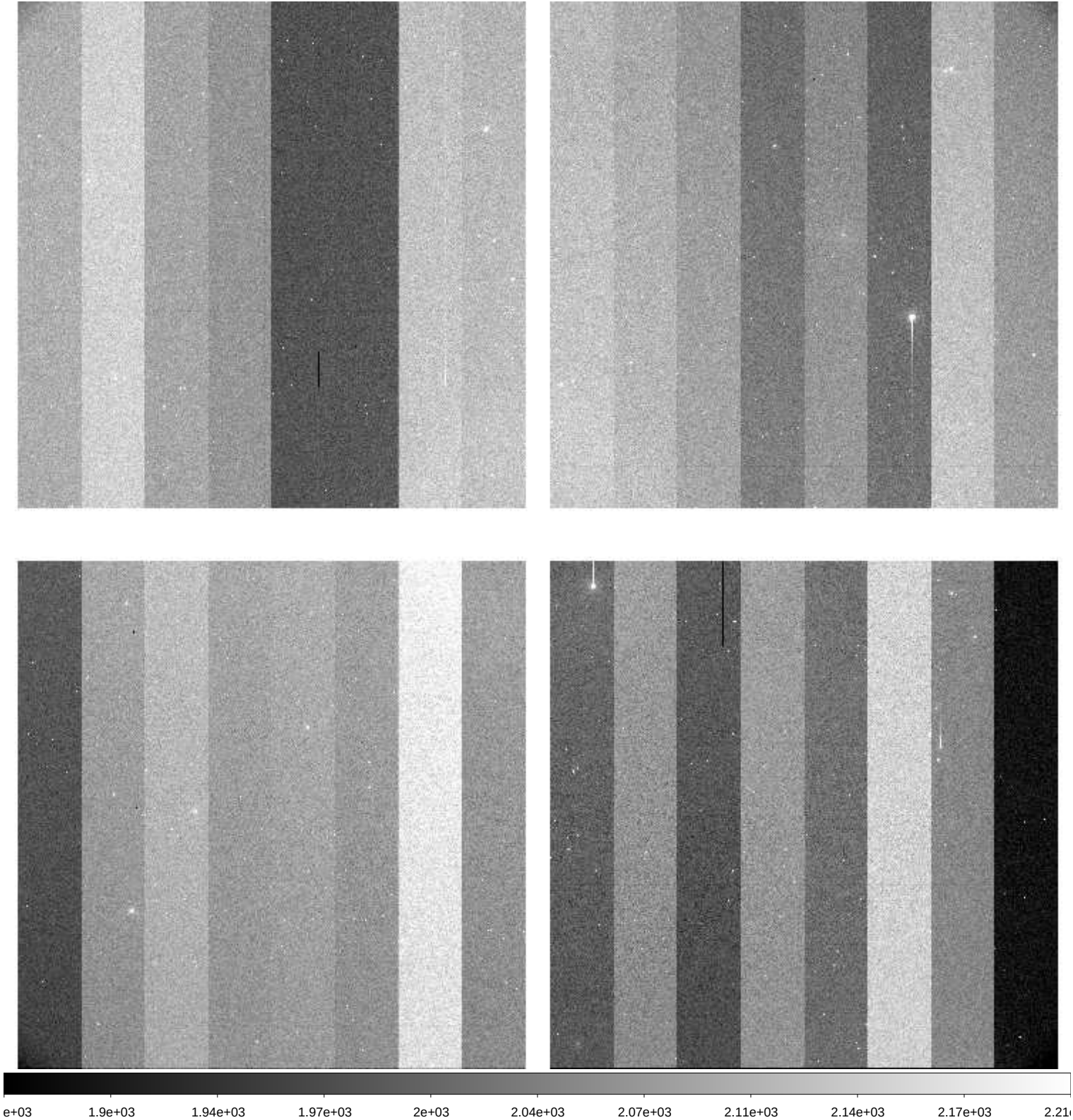
-68.7

C

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046336.fits

KSP

OBJECT

ZIC5332-2

23:37:29.960

-36:41:59.60

60

1.33

03:00:07

V

2026-09-30T16:24:31

-273.15

220 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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48.7

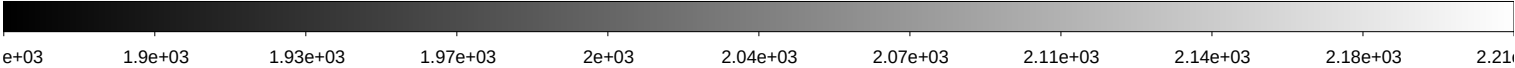
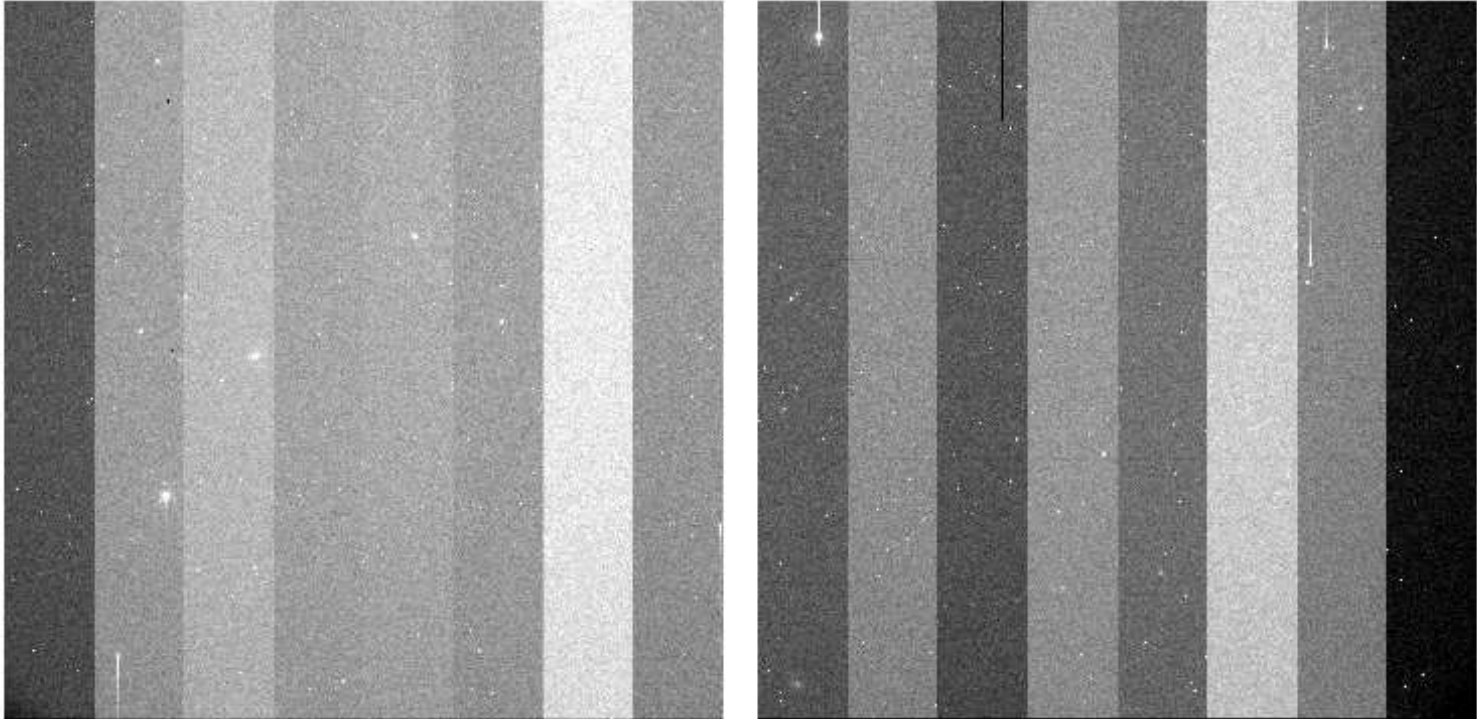
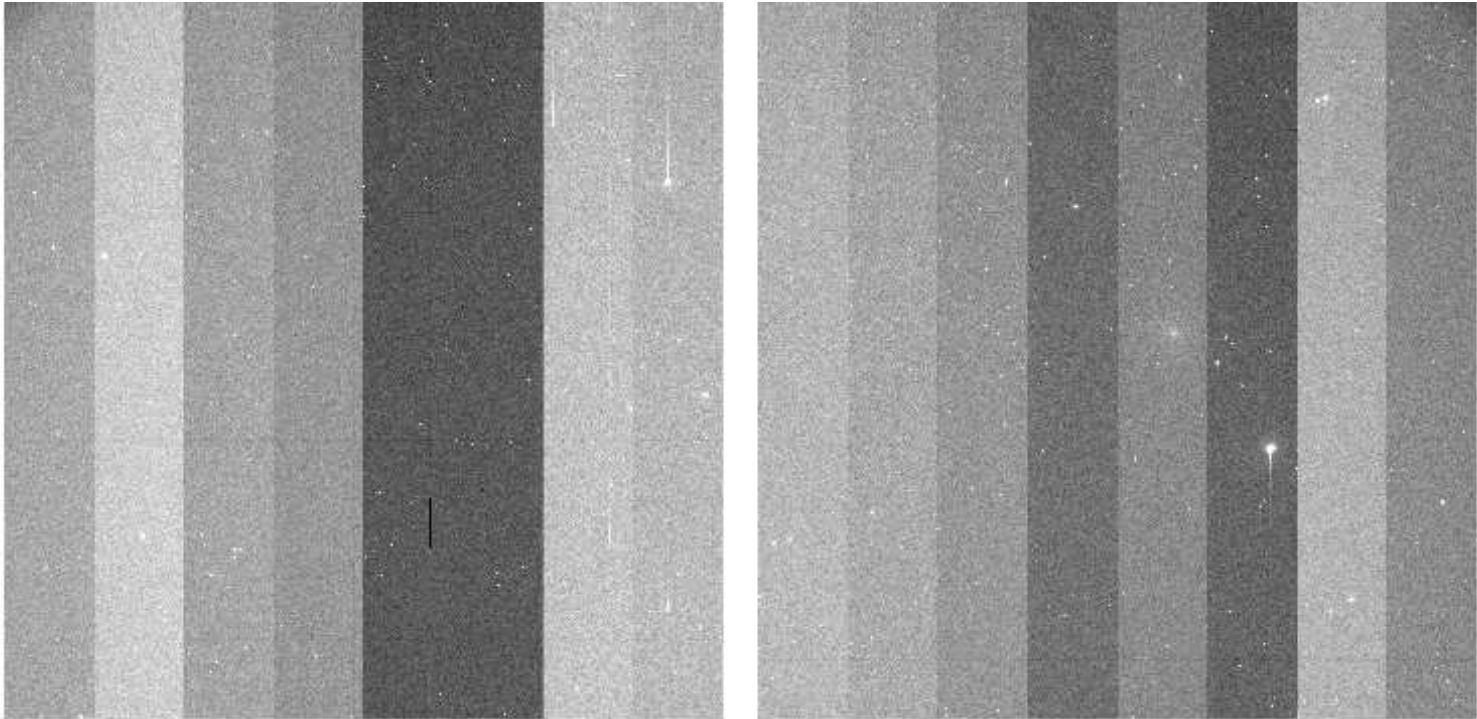
-68.6

C

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1

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046337.fits

: KSP

: OBJECT

: ZIC5332-2

: 23:37:29.960

: -36:41:59.60

: 60

: 1.34

: 03:02:17

: I

: 2026-09-30T16:26:41

: -273.15

221 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 48.2

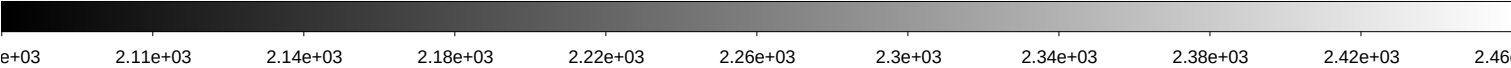
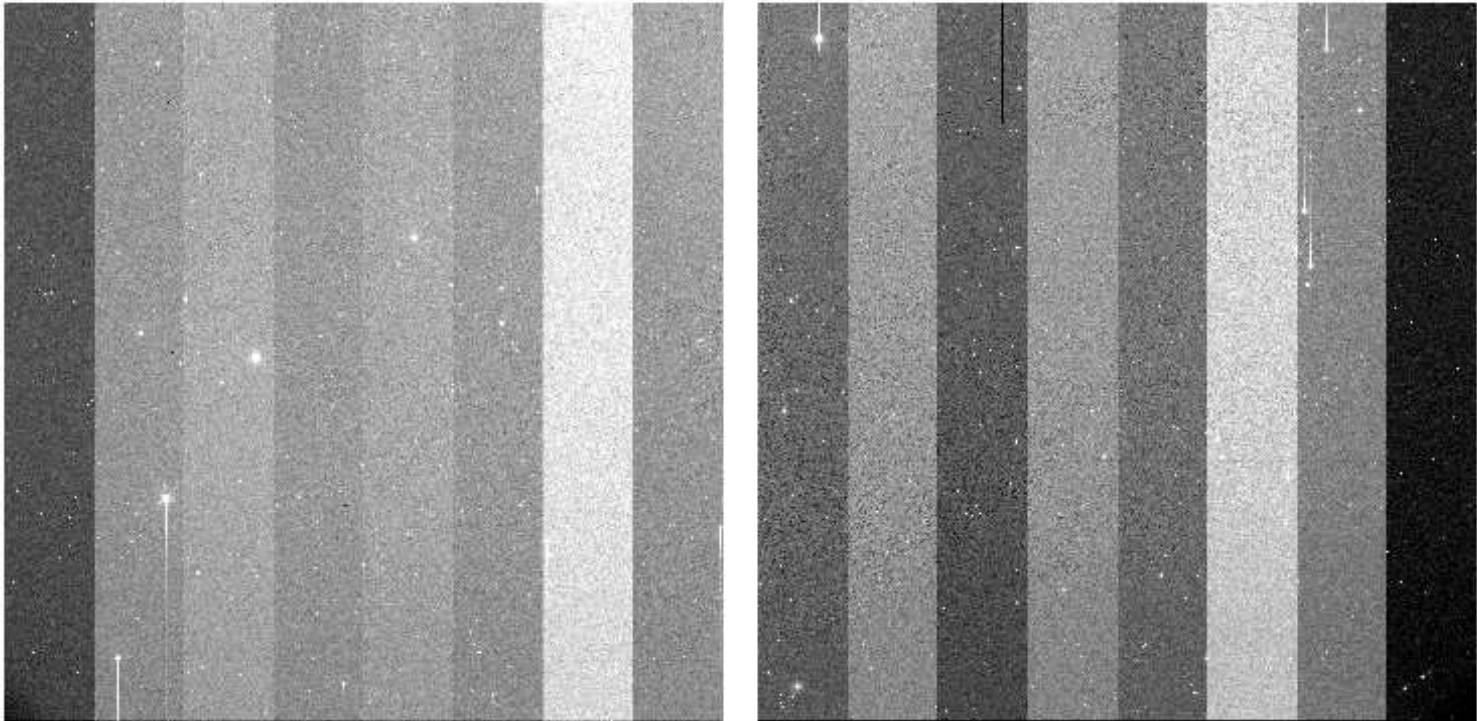
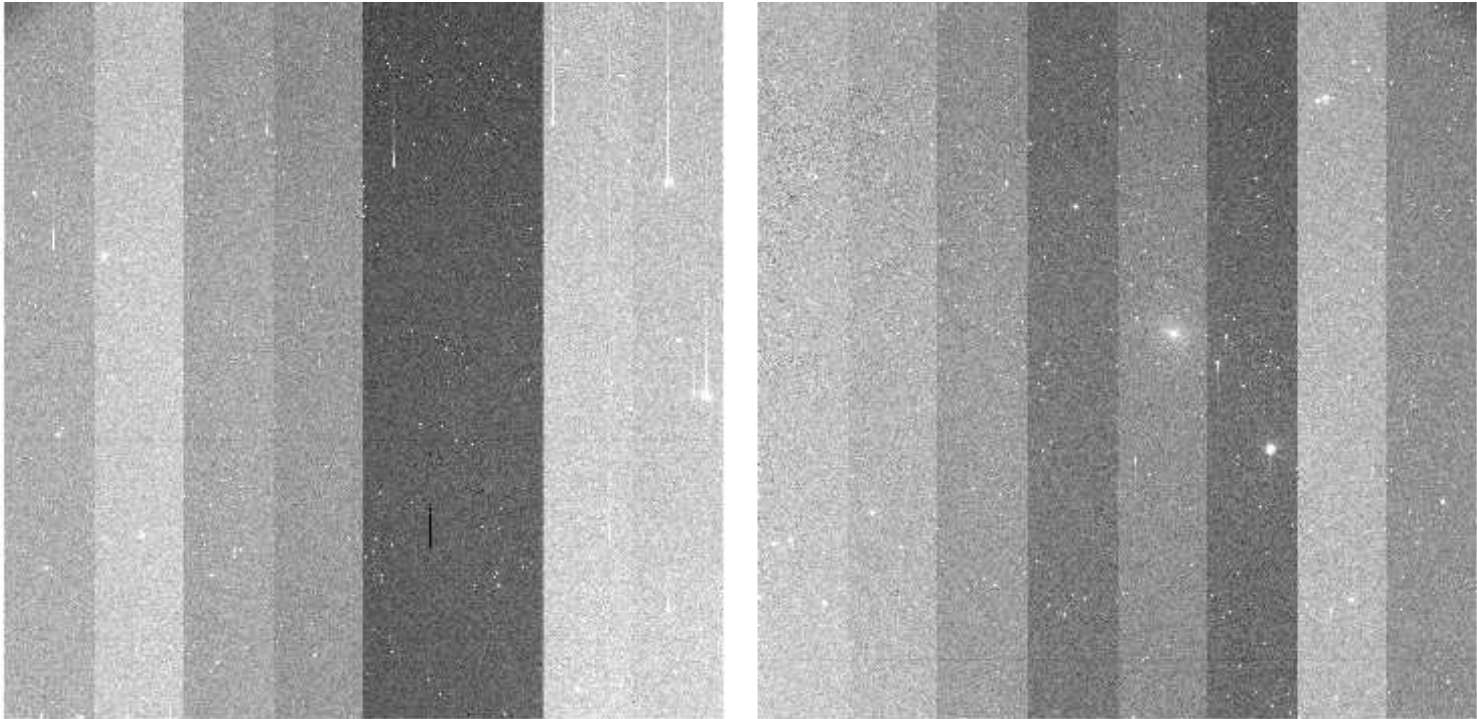
: -68.5

: C

: —

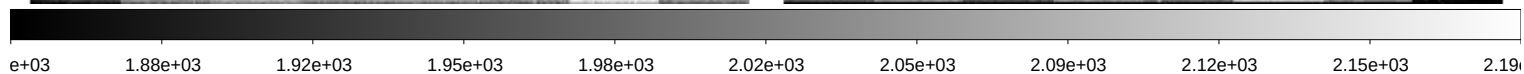
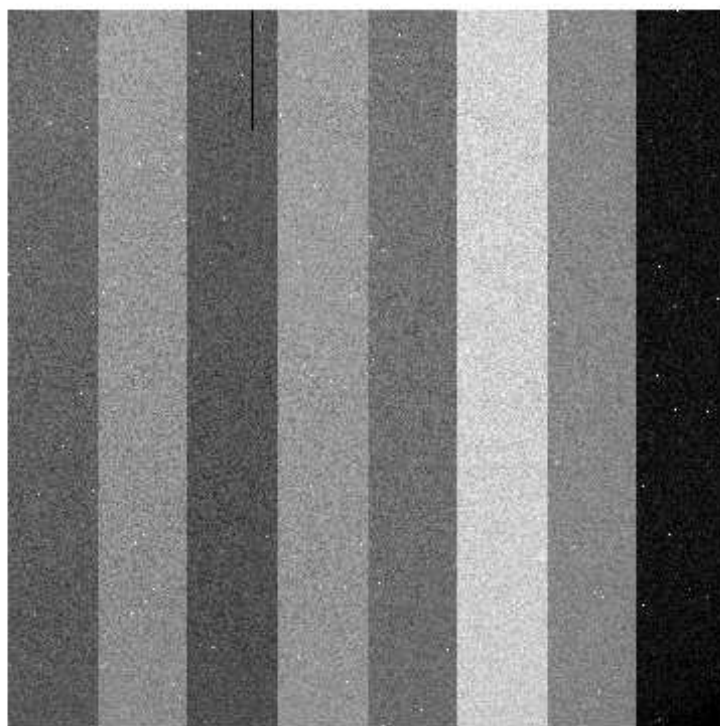
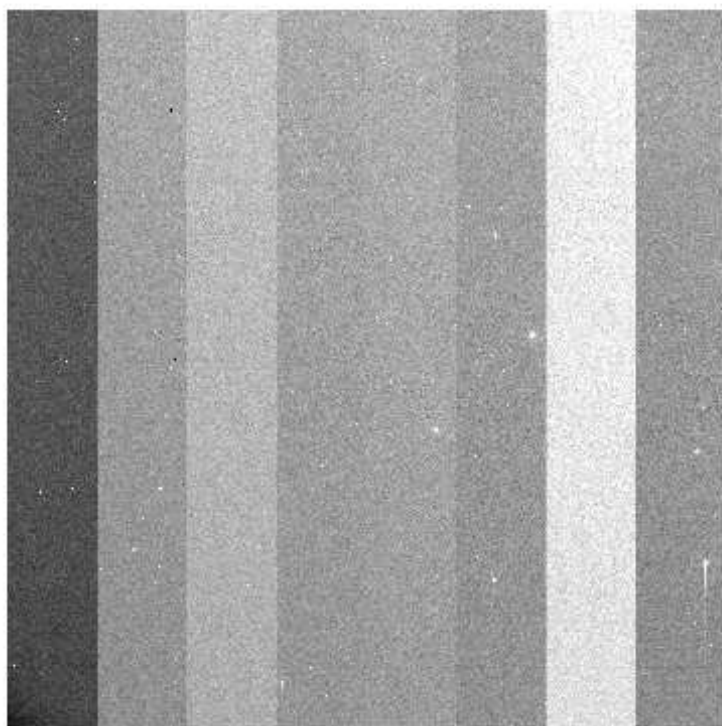
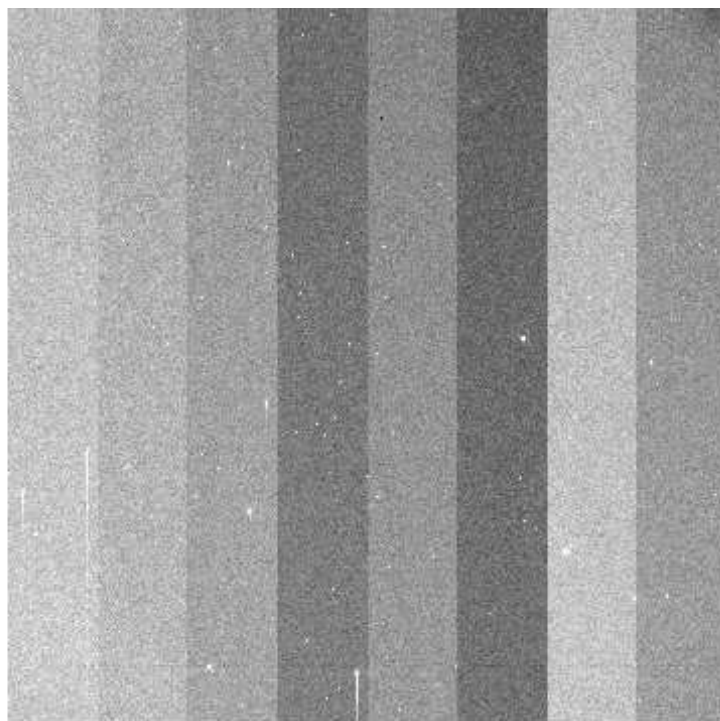
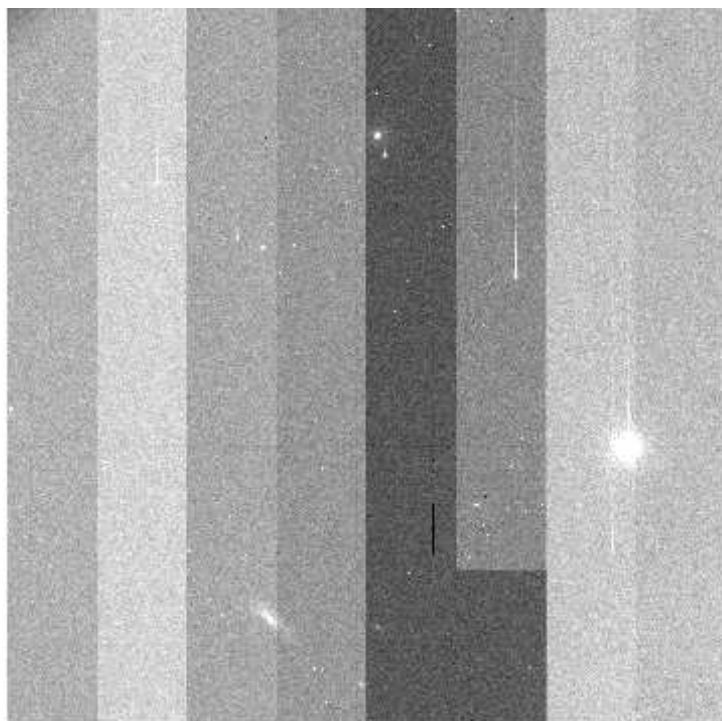
: 1

: 0.0



File Name	:	kmta.20260930.046338.fits	# 222 / 289 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN134-1	
RA	:	00:27:09.970	
DEC	:	-33:27:59.70	
Exposure Time	:	60	ALT
Airmass	:	1.19	AZ
Sidereal Time	:	03:04:27	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-30T16:28:50	Weather
CCD Temperature	:	-273.15	Moon Effect

222 / 289



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046339.fits

: KSP

: OBJECT

: ZN134-1

: 00:27:09.980

: -33:27:59.70

: 60

: 1.19

: 03:06:38

: V

: 2026-09-30T16:31:00

: -273.15

223 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 57.0

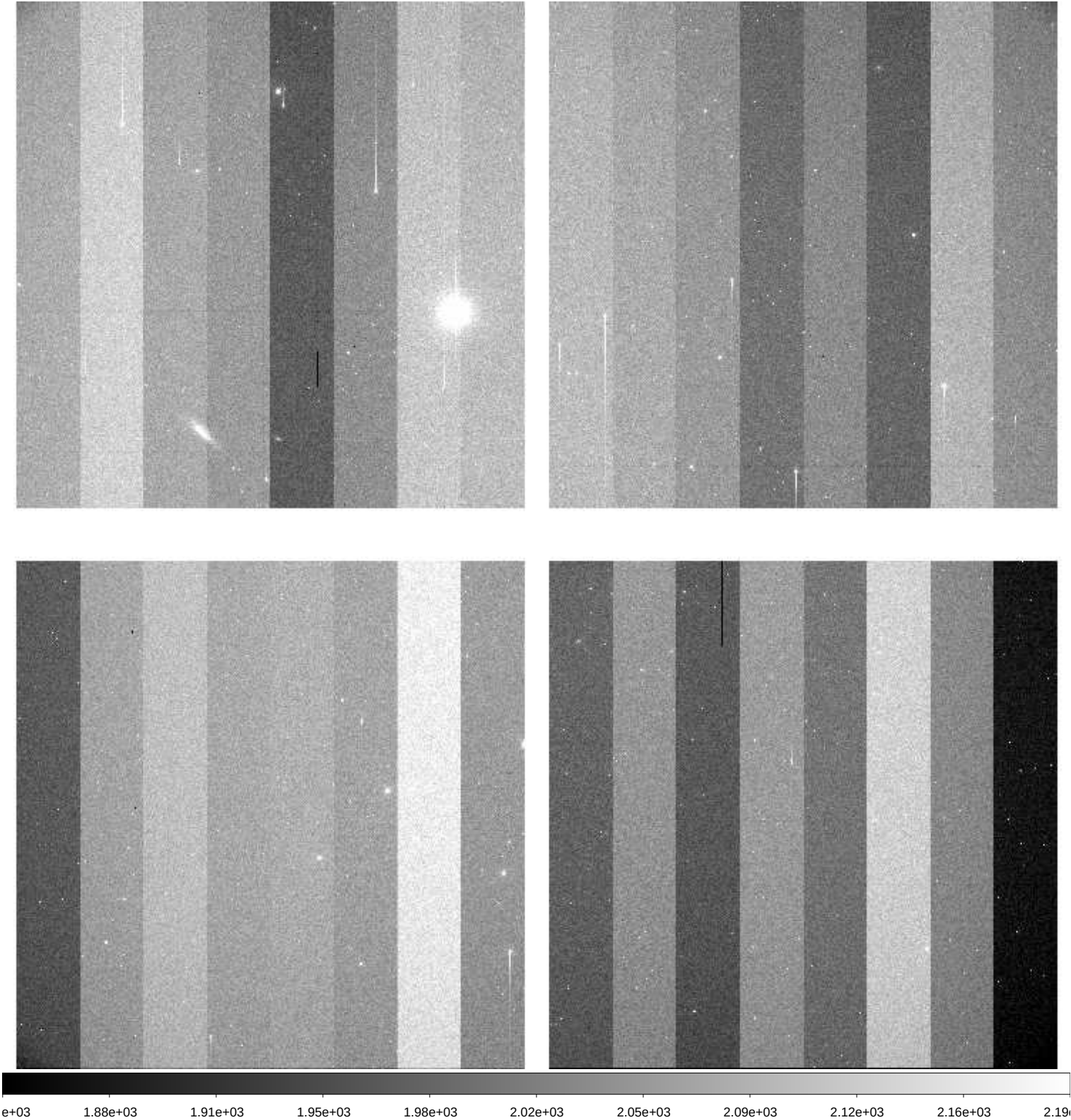
: -75.8

: C

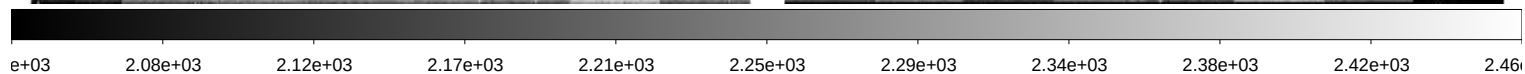
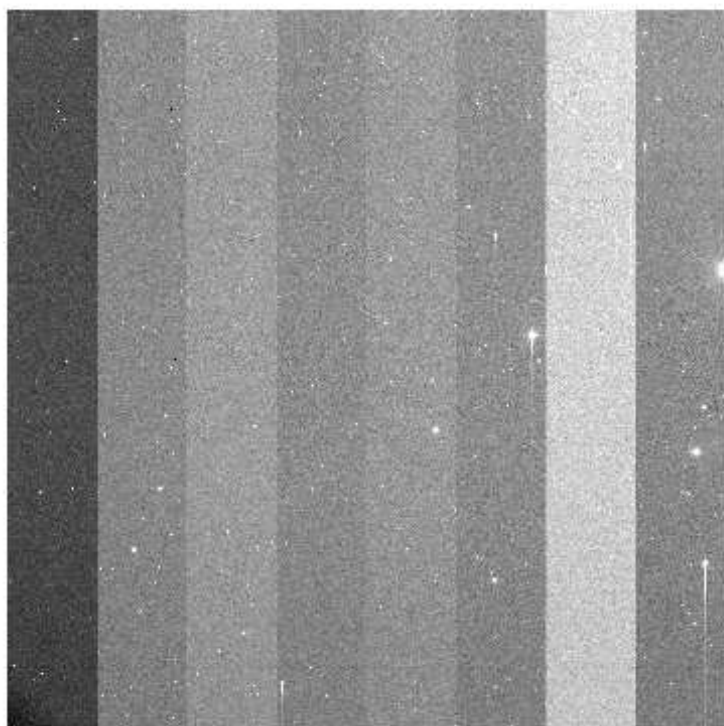
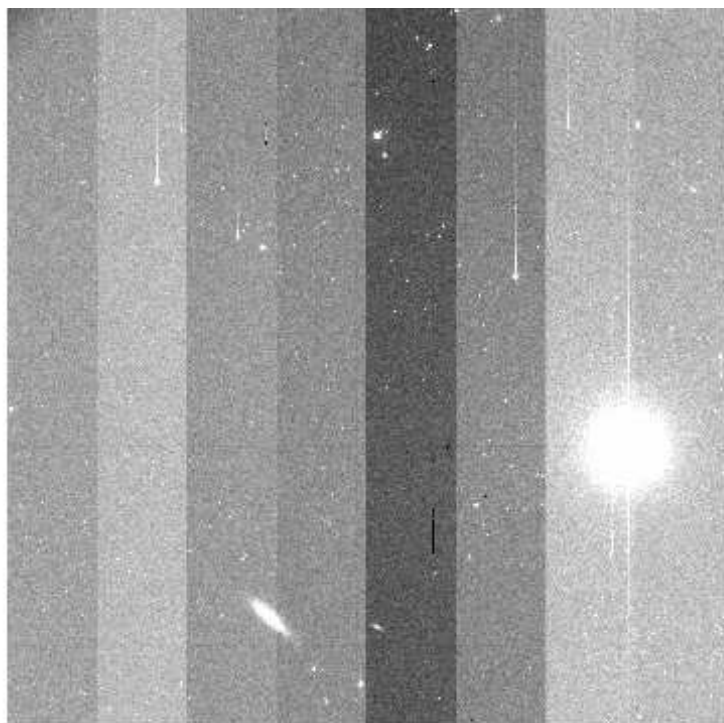
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: 0.0



File Name	:	kmta.20260930.046340.fits	# 224 / 289 #
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	:	1.20	AZ
Sidereal Time	:	03:08:46	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T16:33:08	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.20260930.046341.fits

KSP

OBJECT

N300-1

00:53:23.960

-37:20:29.70

60

1.14

03:10:55

B

2026-09-30T16:35:16

-273.15

225 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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61.7

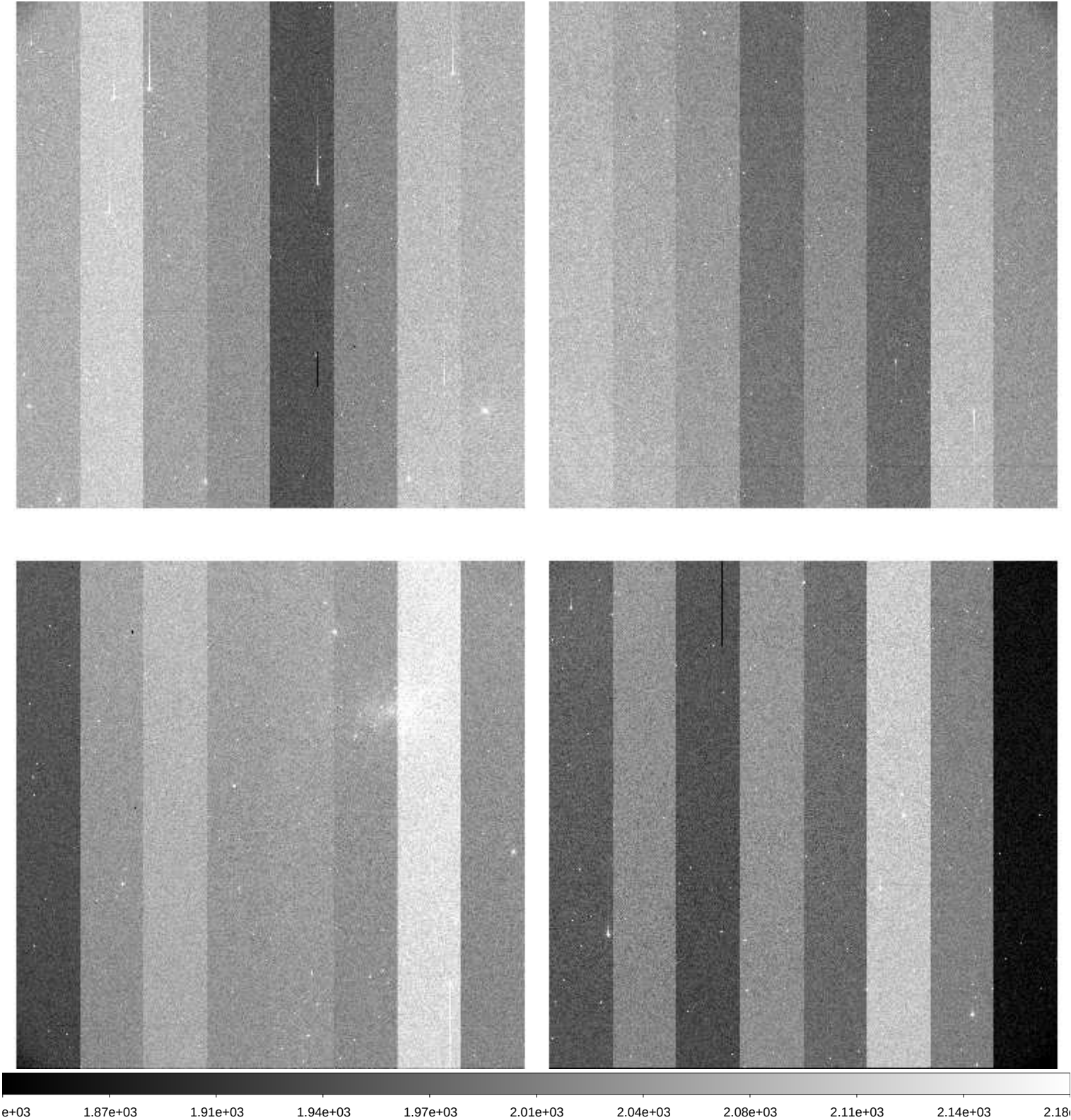
-68.6

C

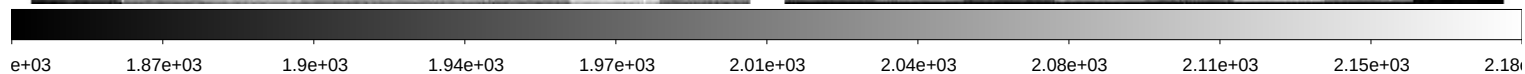
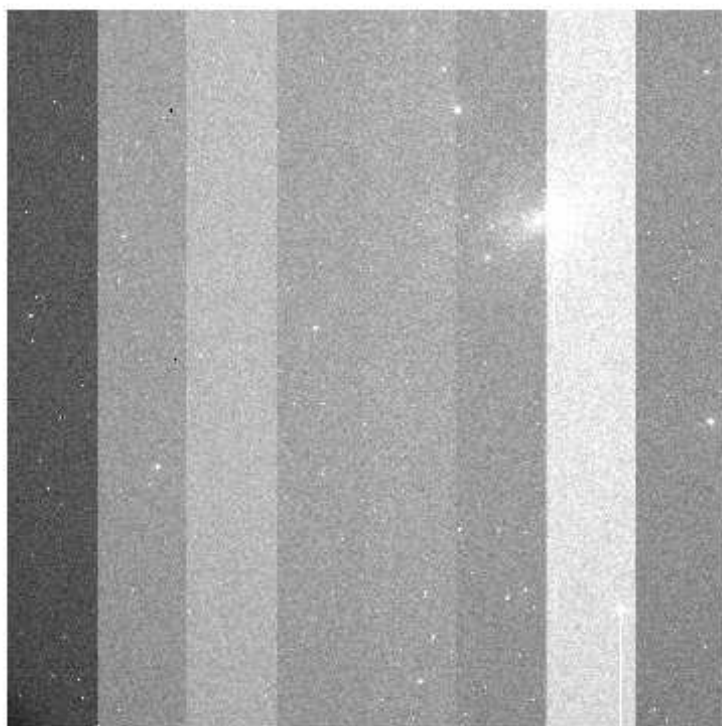
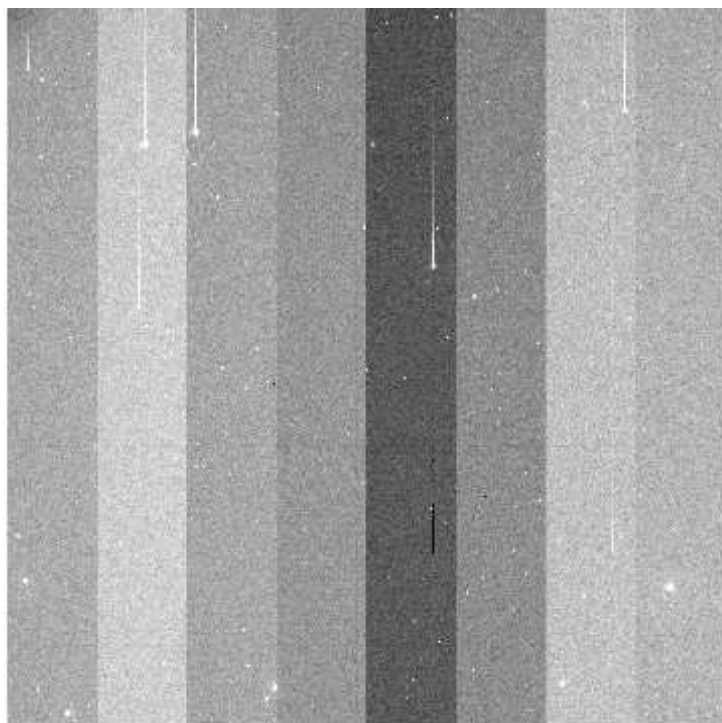
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1

0.0



File Name	:	kmta.20260930.046342.fits	# 226 / 289 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	N300-1	
RA	:	00:53:23.960	
DEC	:	-37:20:29.70	
Exposure Time	:	60	ALT
Airmass	:	1.14	AZ
Sidereal Time	:	03:13:04	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-30T16:37:26	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.20260930.046343.fits

KSP

OBJECT

N300-1

00:53:23.970

-37:20:29.70

60

1.15

03:15:14

I

2026-09-30T16:39:22

-273.15

227 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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60.8

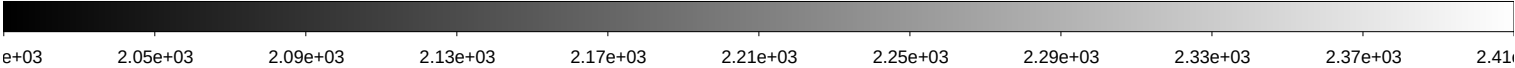
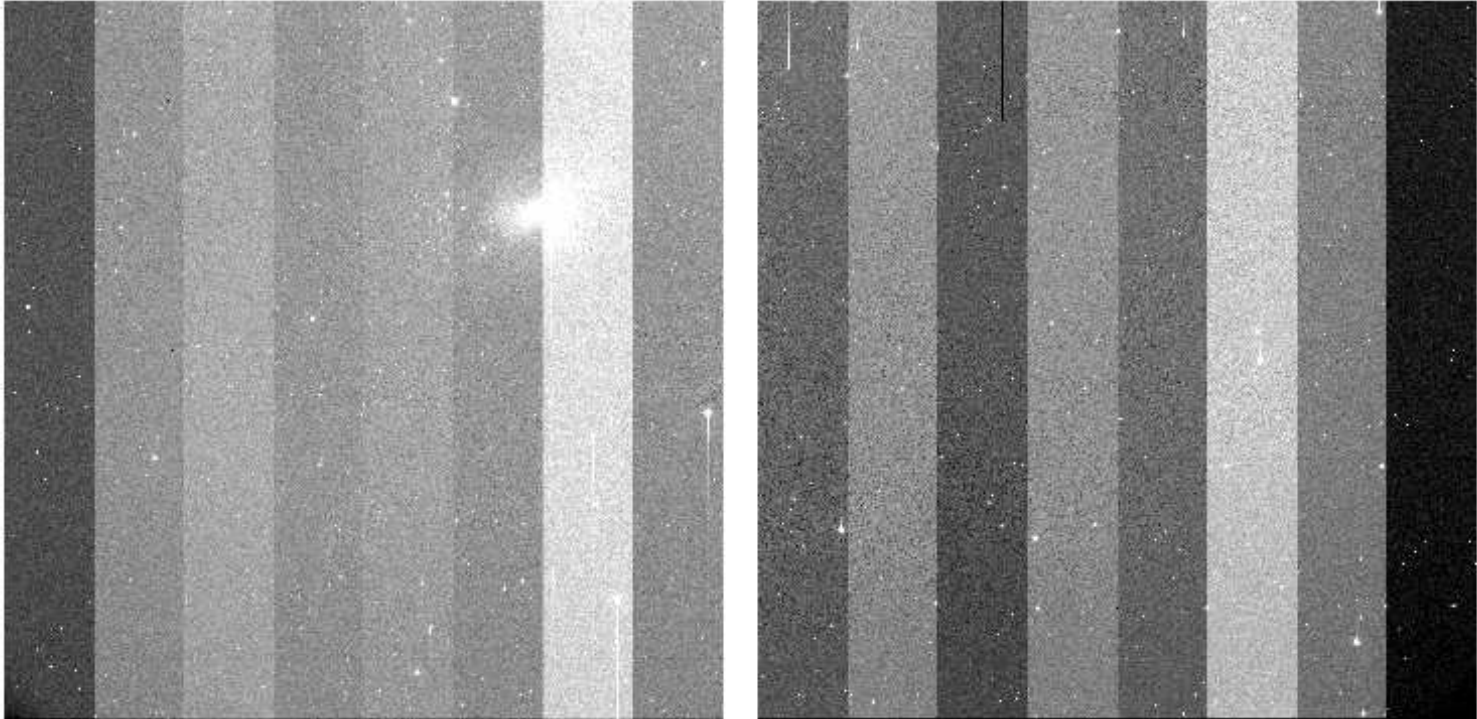
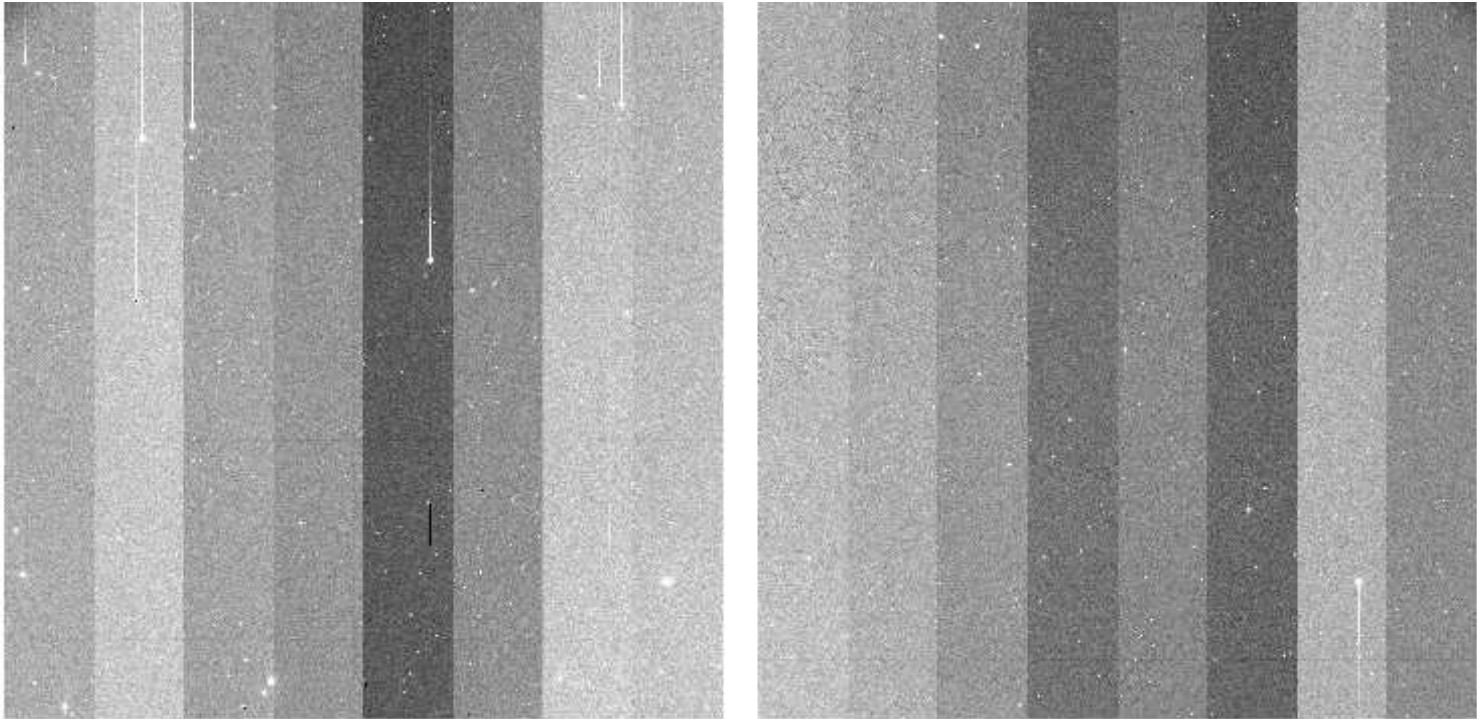
-68.6

C

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0.0



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

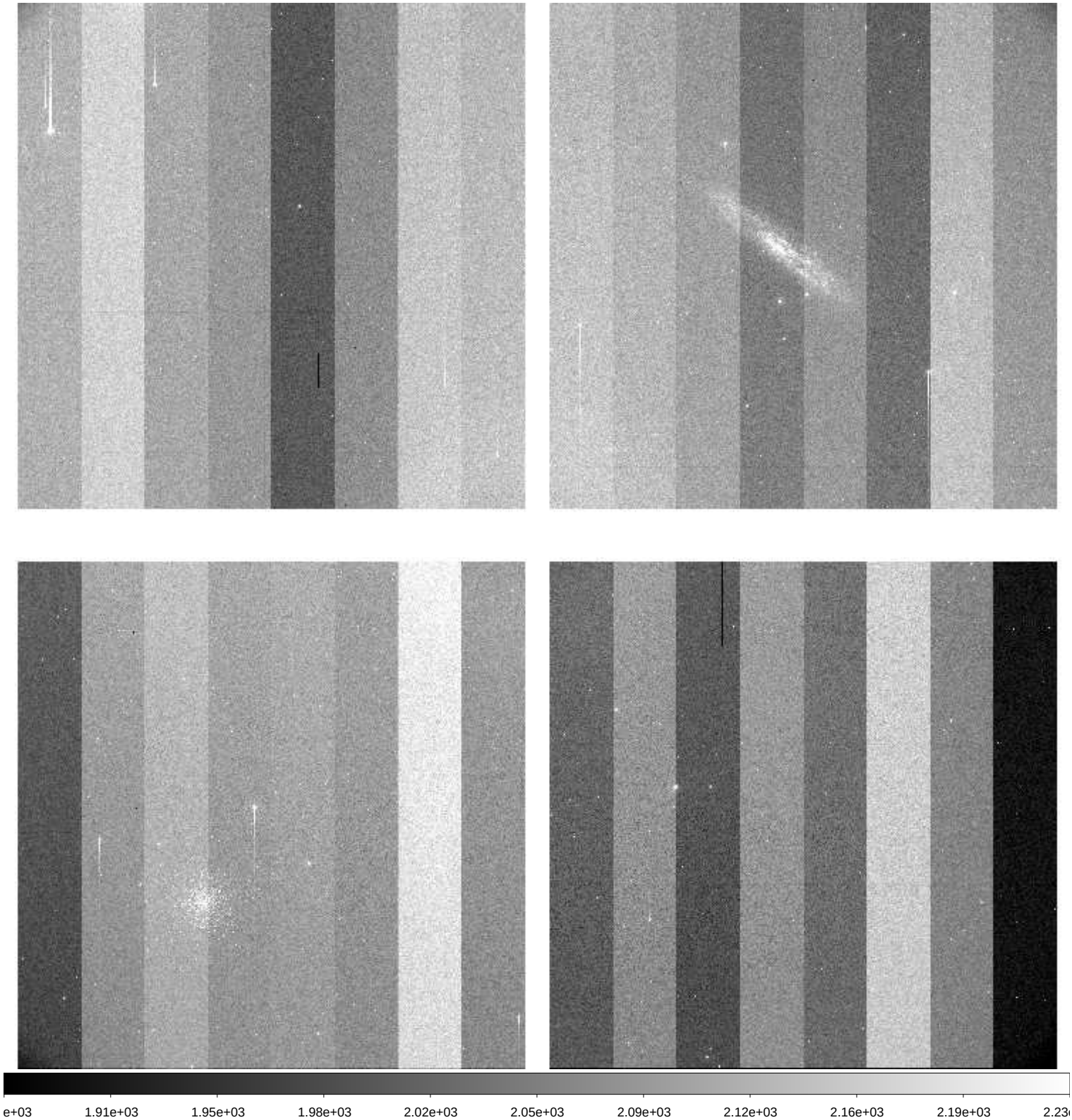
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kmta.20260930.046344.fits
KSP
OBJECT
ZN253-1
00:49:44.990
-25:51:59.70
60
1.18
03:17:10
B
2026-09-30T16:41:31
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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57.9
-90.6
C
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1
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046345.fits

: KSP

: OBJECT

: ZN253-1

: 00:49:44.980

: -25:51:59.70

: 60

: 1.19

: 03:19:20

: V

: 2026-09-30T16:43:40

: -273.15

229 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 57.5

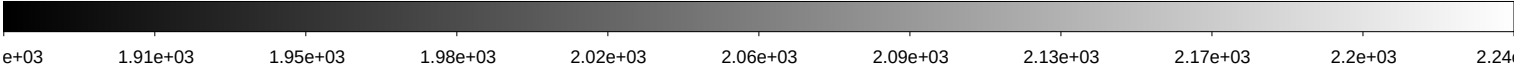
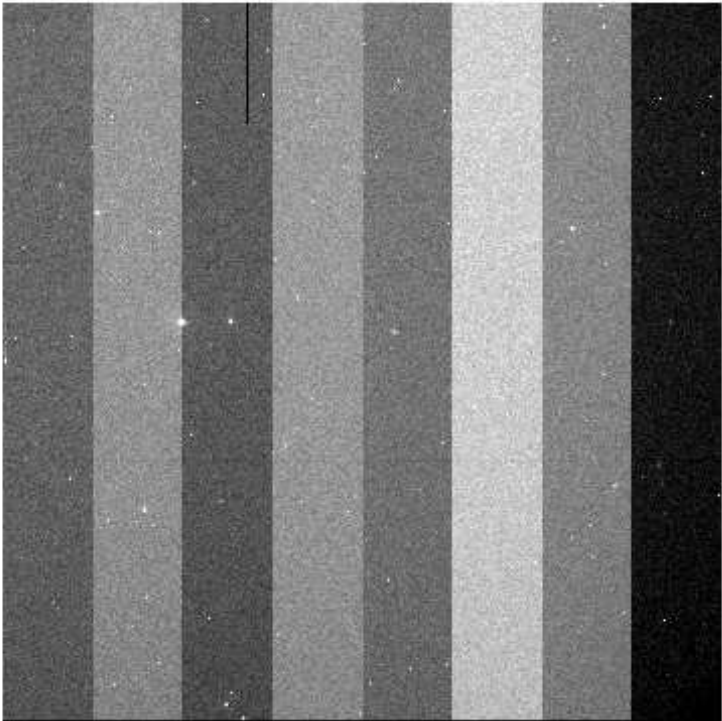
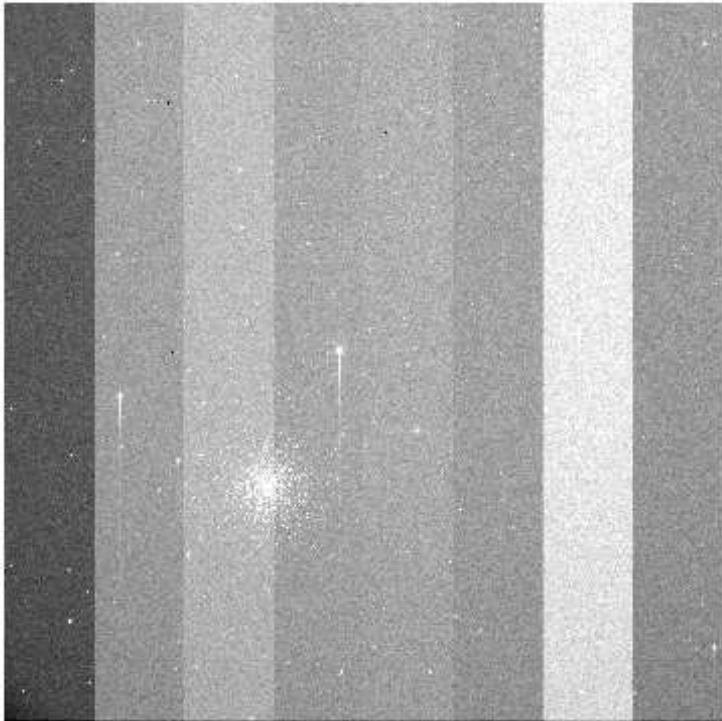
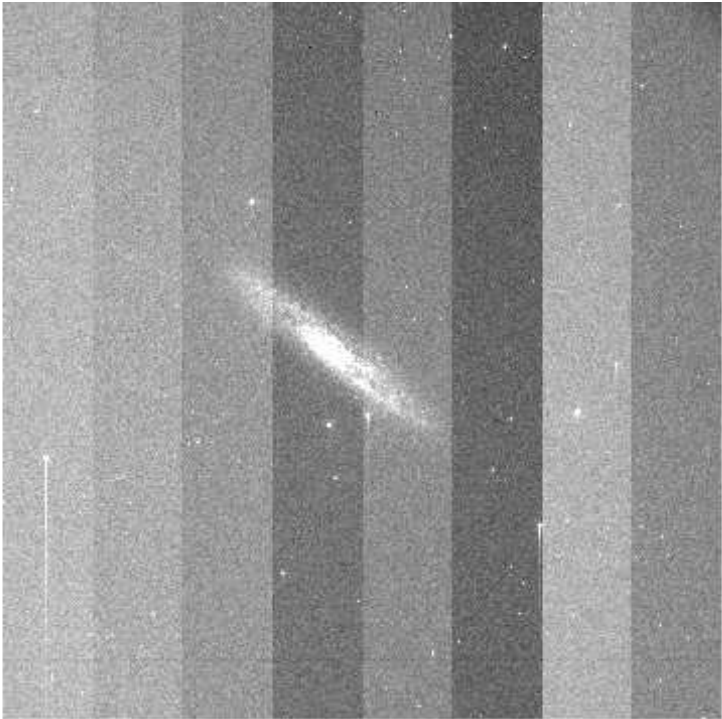
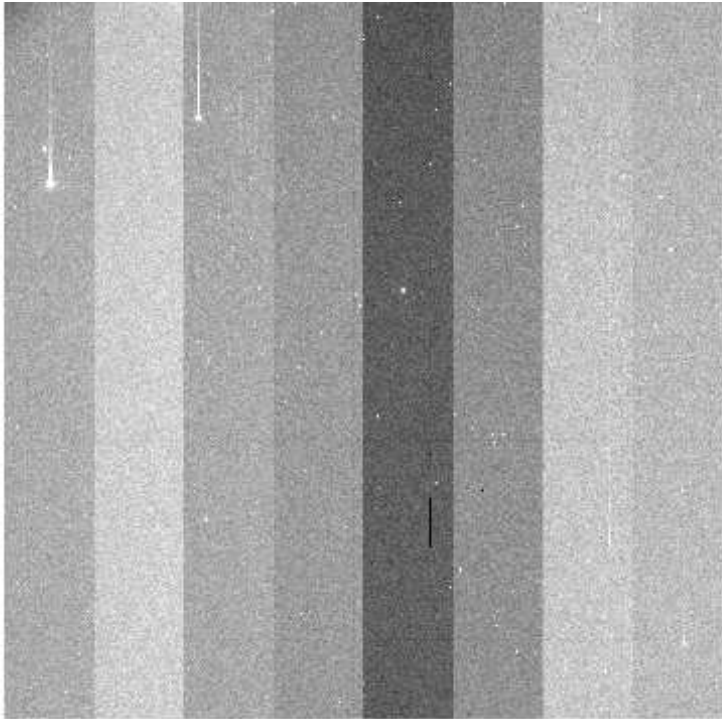
: -90.4

: C

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: 1

: 0.0



File Name : **kmta.20260930.046346.fits** # 230 / 289 #

Project ID : KSP

Image Type : OBJECT

Object Name : **ZN253-1**

RA : 00:49:44.980

DEC : -25:51:59.70

Exposure Time : 60

Airmass : 1.19

Sidereal Time : 03:21:30

Filter ID : I

Observation Date : 2026-09-30T16:45:50

CCD Temperature : -273.15

ALT : 57.0

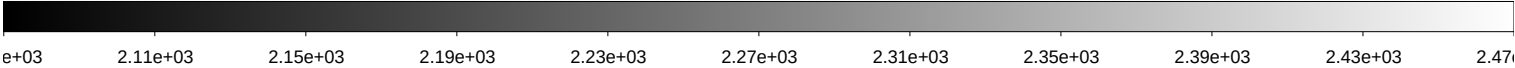
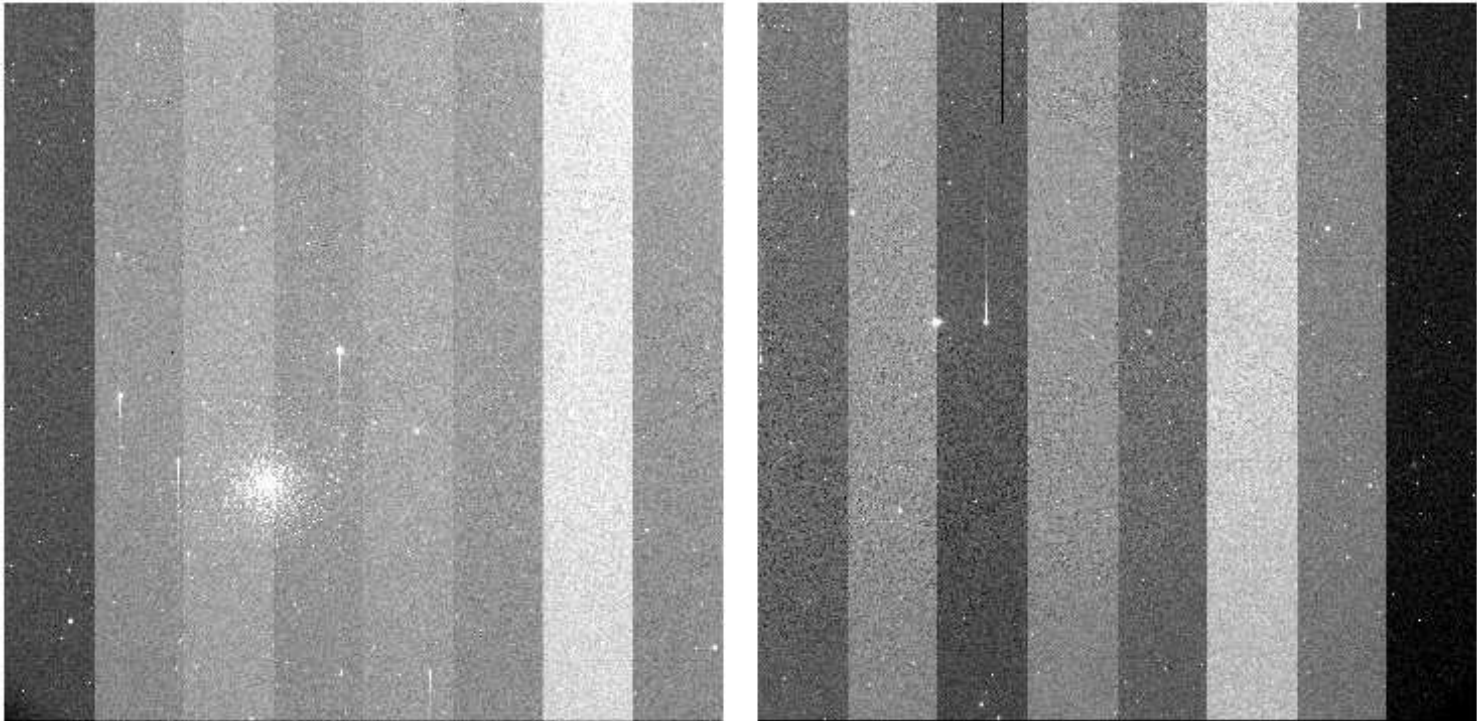
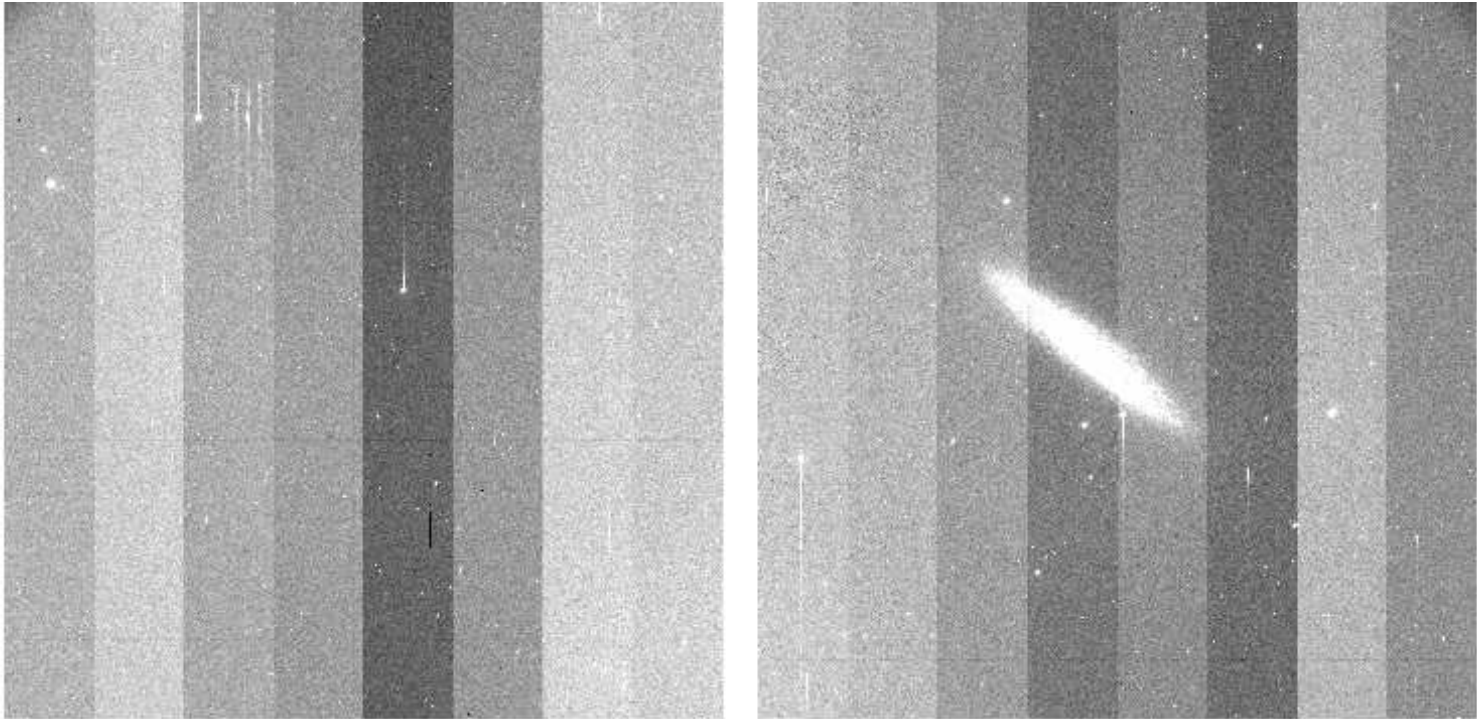
AZ : -90.1

Image Issue : C

CHIP : —

Weather : 1

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.20260930.046347.fits

: KSP

: OBJECT

: ZN584-1

: 01:32:20.000

: -07:29:59.80

: 60

: 1.22

: 03:23:39

: B

: 2026-09-30T16:48:00

: -273.15

231 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 55.3

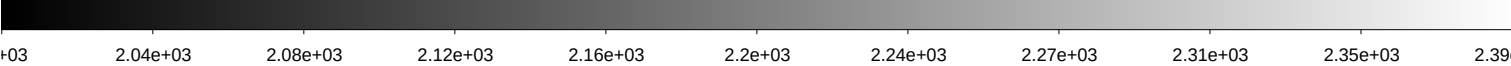
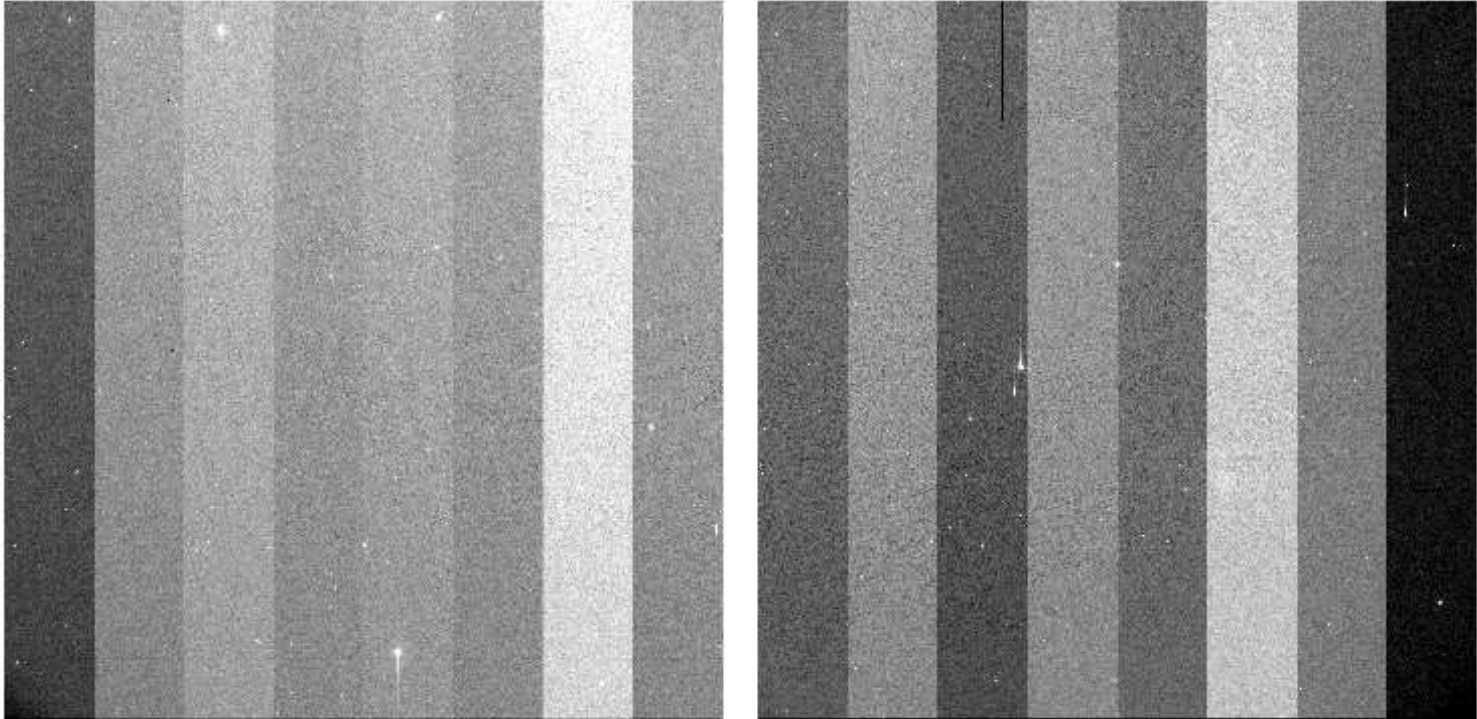
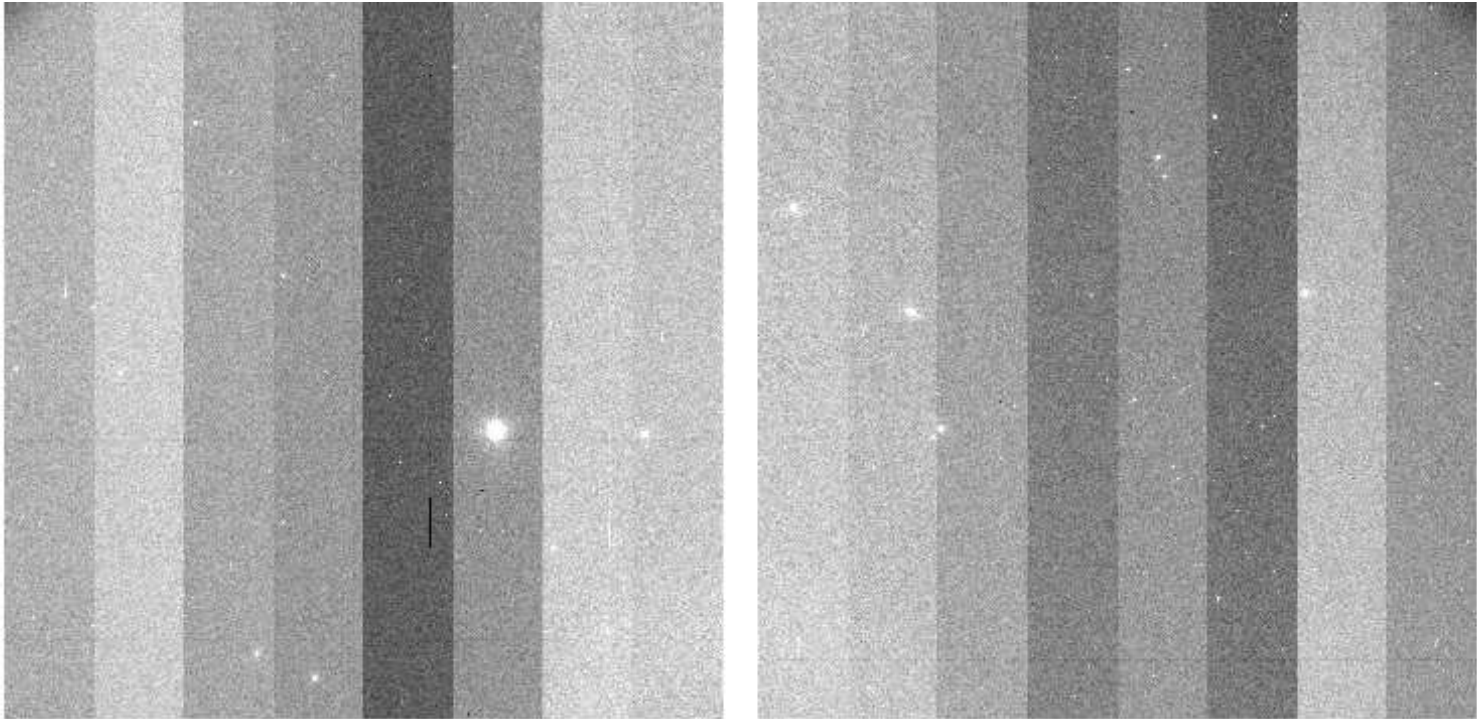
: -127.6

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: 0.0



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

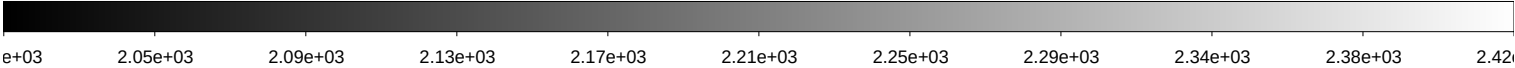
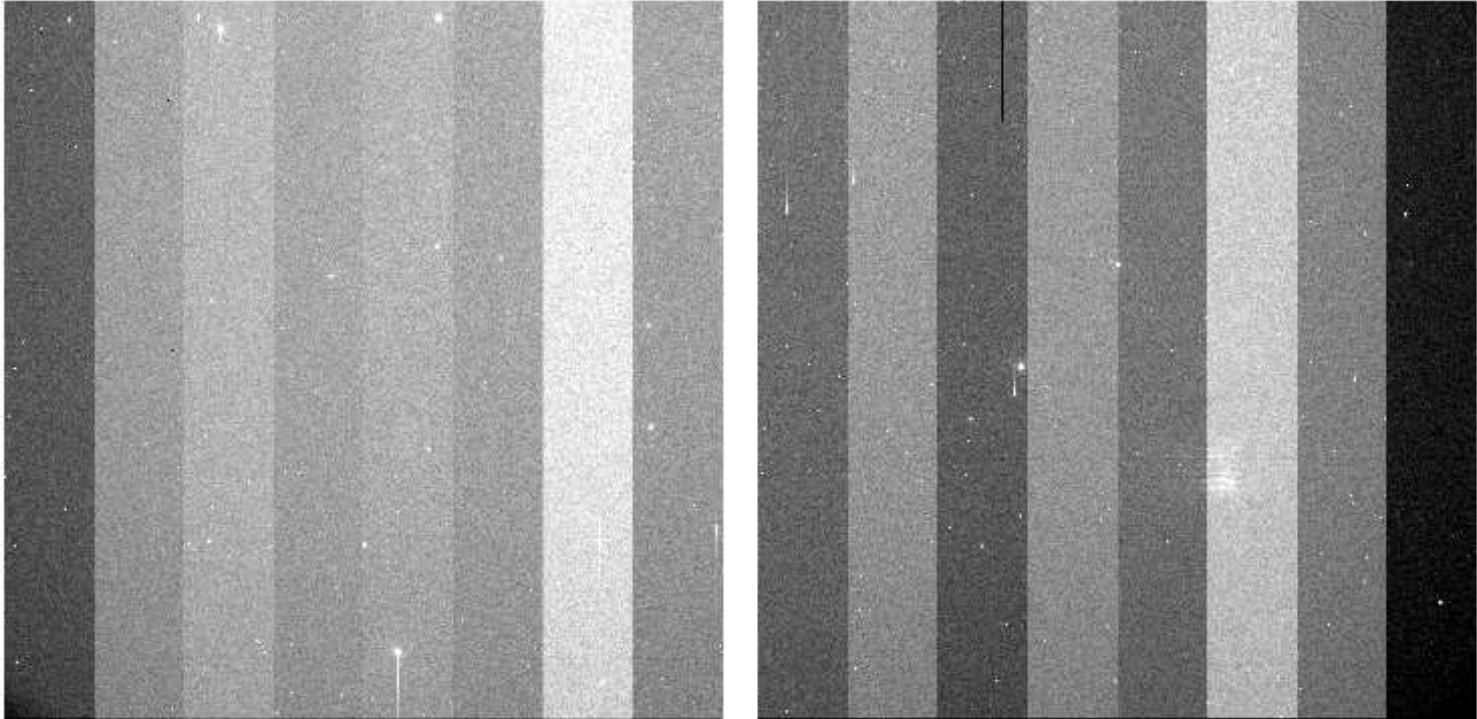
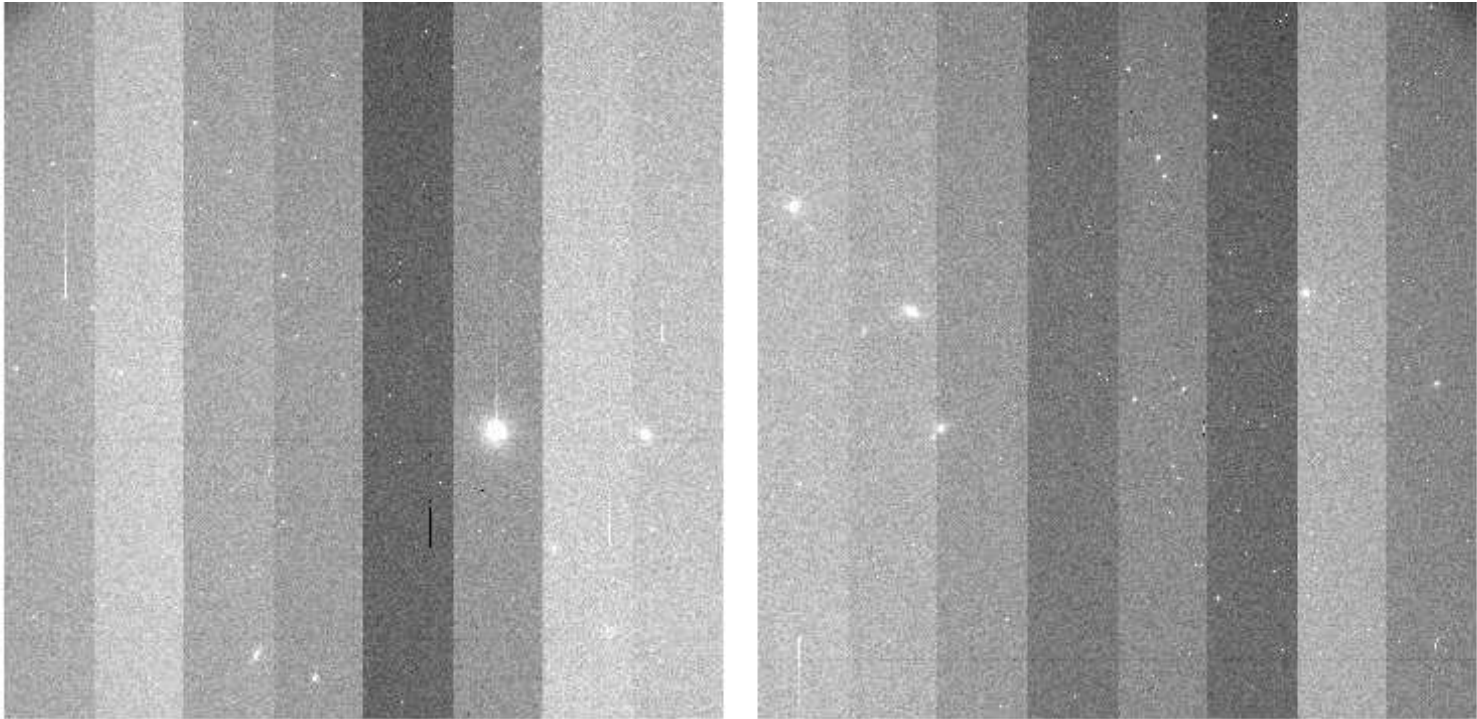
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kmta.20260930.046348.fits
KSP
OBJECT
ZN584-1
01:32:20.000
-07:29:59.90
60
1.22
03:25:49
V
2026-09-30T16:50:09
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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54.9
-127.0
C
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1
0.0



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

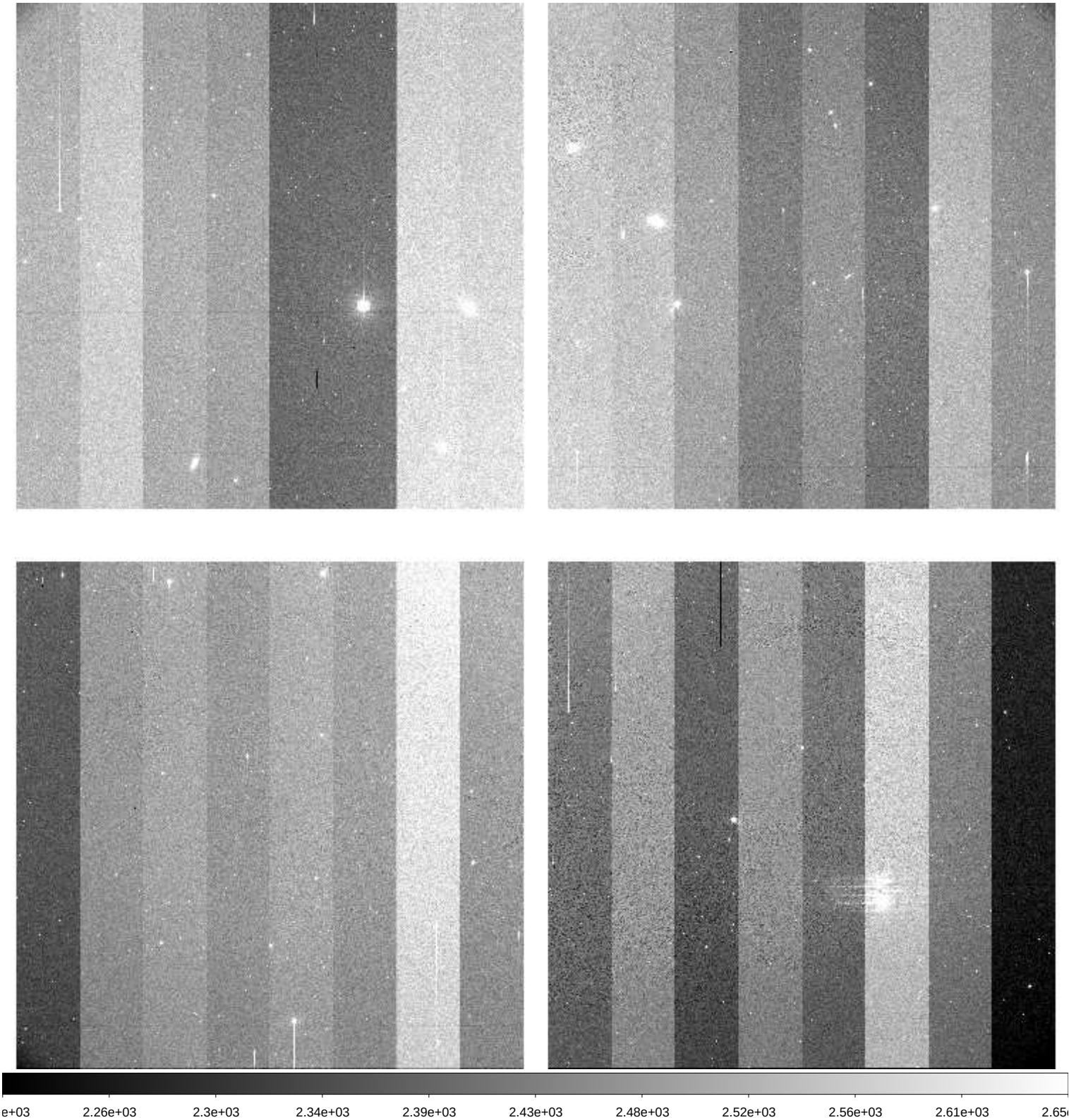
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kmta.20260930.046349.fits
KSP
OBJECT
ZN584-1
01:32:20.000
-07:29:59.90
60
1.23
03:27:59
I
2026-09-30T16:52:18
-273.15

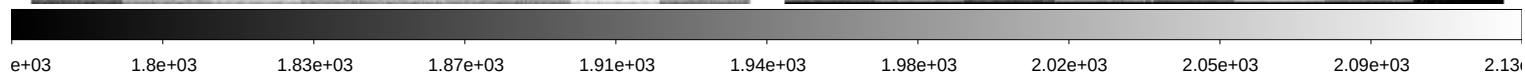
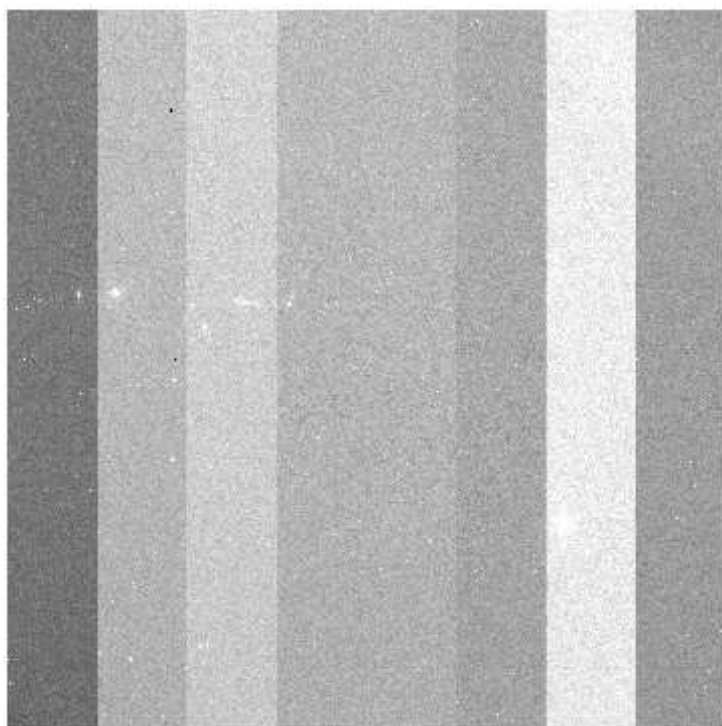
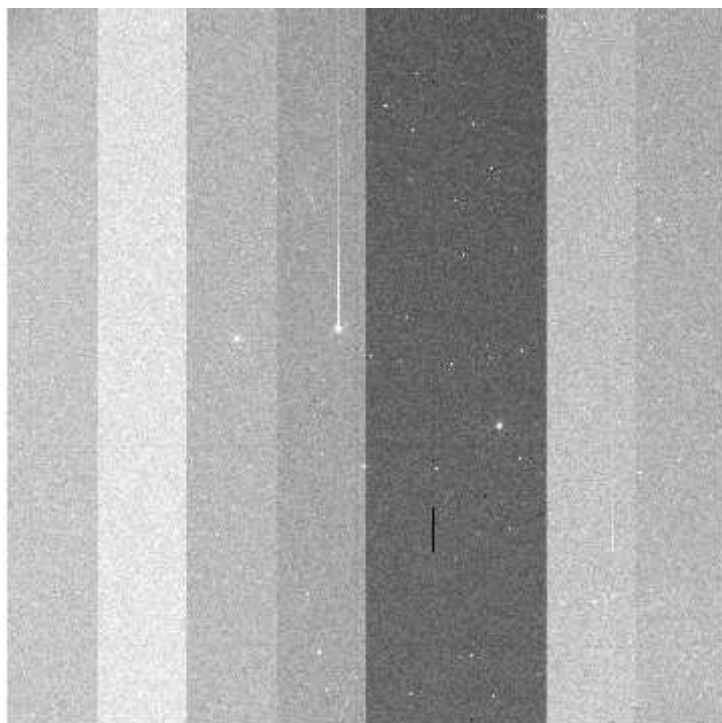
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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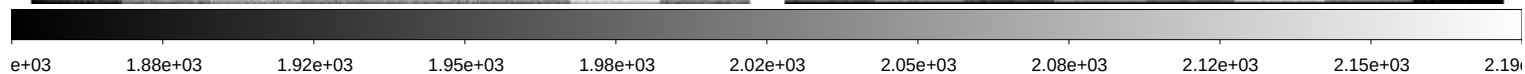
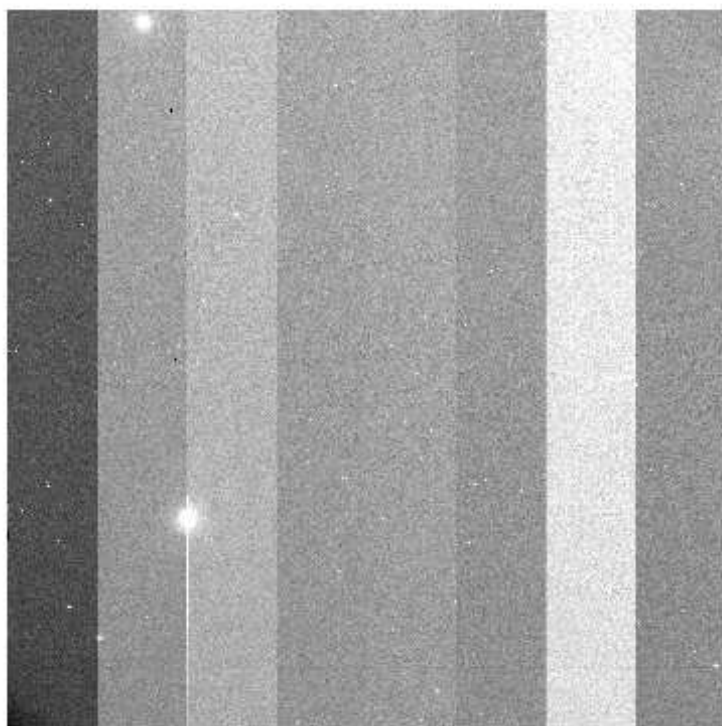
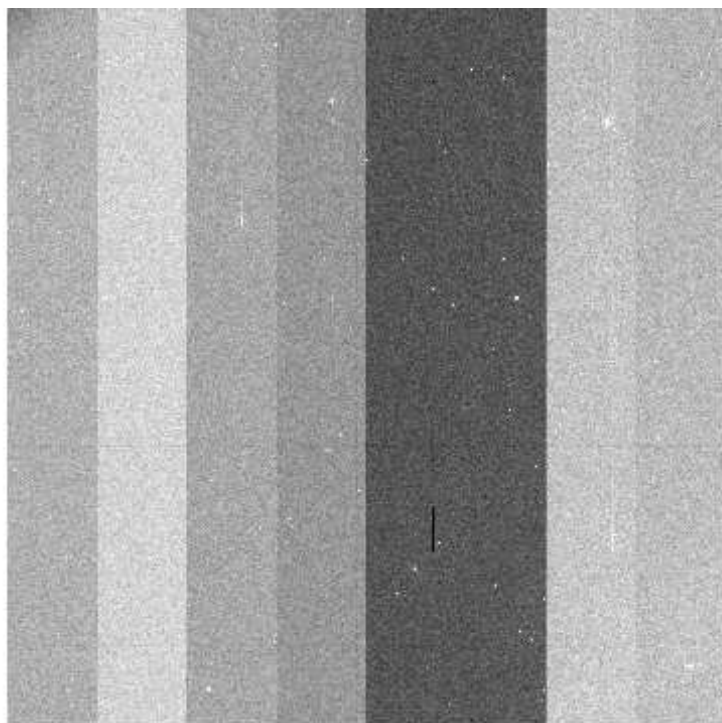
54.5
-126.3
C
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1
0.0



File Name	:	kmta.20260930.046350.fits	# 234 / 289 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7424-1	
RA	:	22:58:59.950	
DEC	:	-40:22:59.50	
Exposure Time	:	60	ALT
Airmass	:	1.72	AZ
Sidereal Time	:	03:32:29	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-30T16:56:35	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260930.046351.fits	# 235 / 289 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	N300-2	
RA	:	00:57:14.970	
DEC	:	-38:09:59.70	
Exposure Time	:	60	ALT
Airmass	:	1.18	AZ
Sidereal Time	:	03:34:43	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-30T16:58:48	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046352.fits

KSP

OBJECT

N300-2

00:57:14.970

-38:09:59.70

60

1.19

03:36:40

V

2026-09-30T17:00:58

-273.15

236 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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57.3

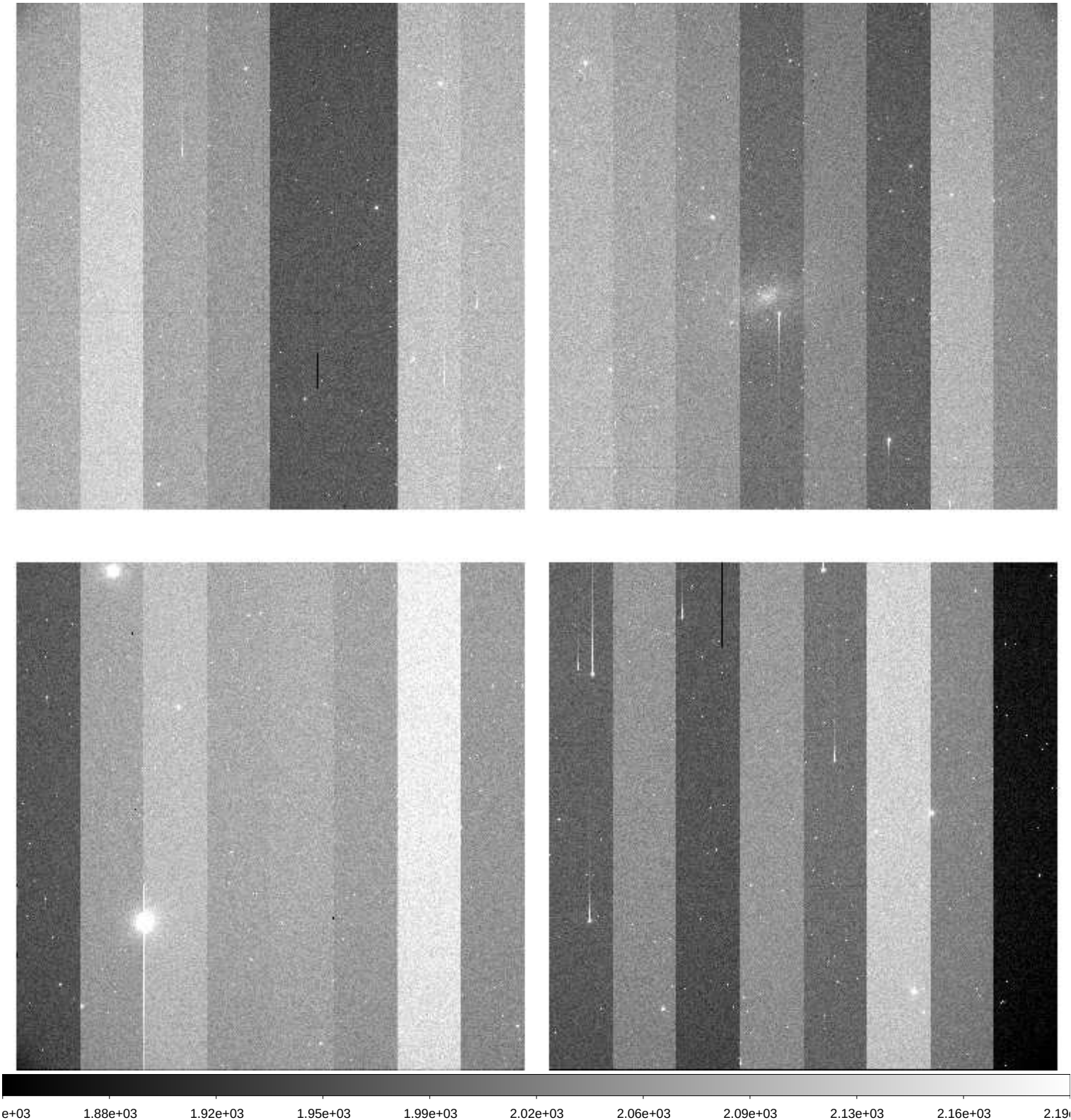
-67.1

C

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1

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046353.fits

: KSP

: OBJECT

: N300-2

: 00:57:14.970

: -38:09:59.70

: 60

: 1.19

: 03:38:52

: I

: 2026-09-30T17:03:09

: -273.15

237 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 56.9

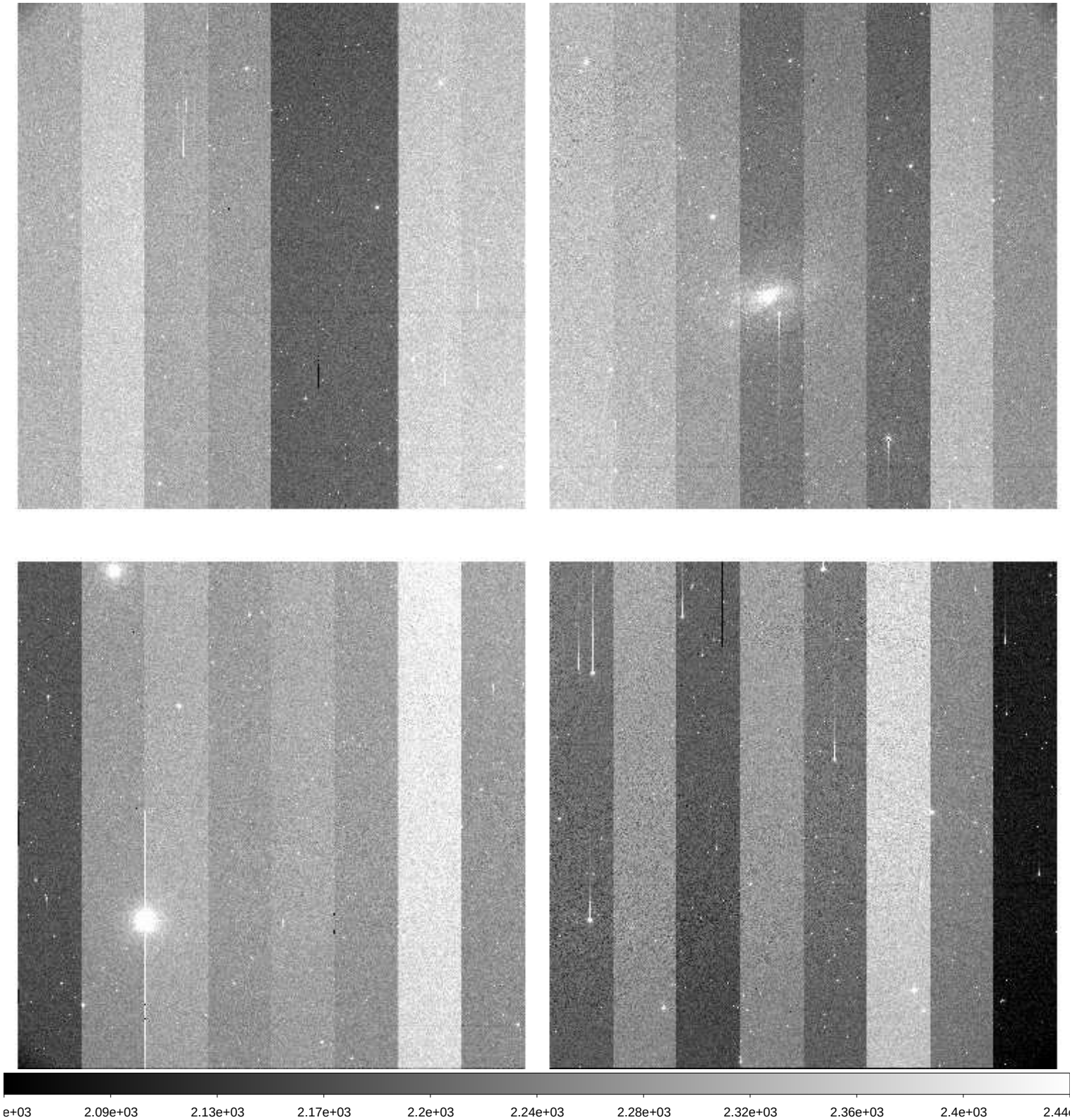
: -67.1

: C

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: 1

: 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.20260930.046354.fits

KSP

OBJECT

ZN986-2

02:34:29.970

-39:33:59.80

60

1.04

03:41:07

B

2026-09-30T17:05:11

-273.15

238 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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74.6

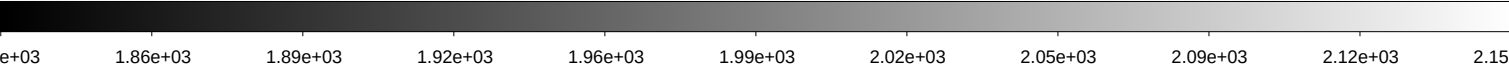
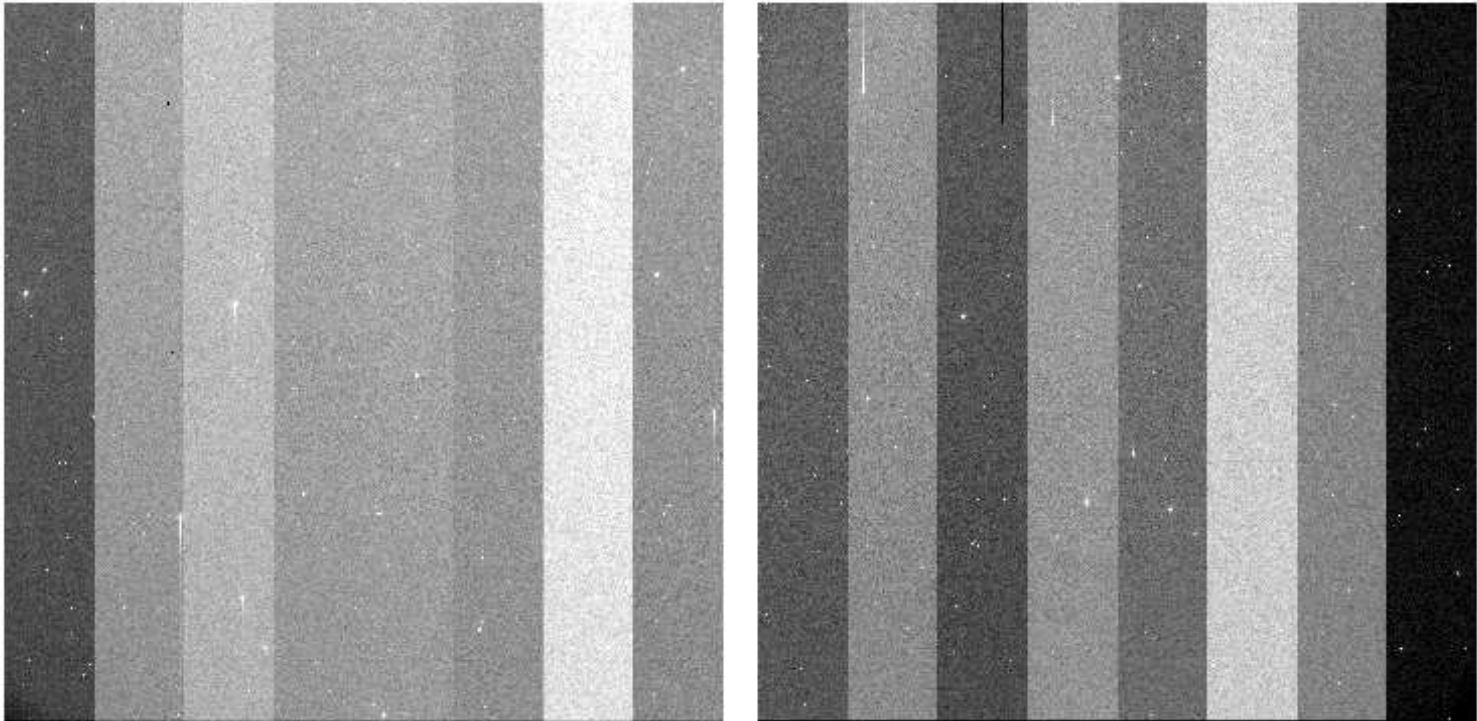
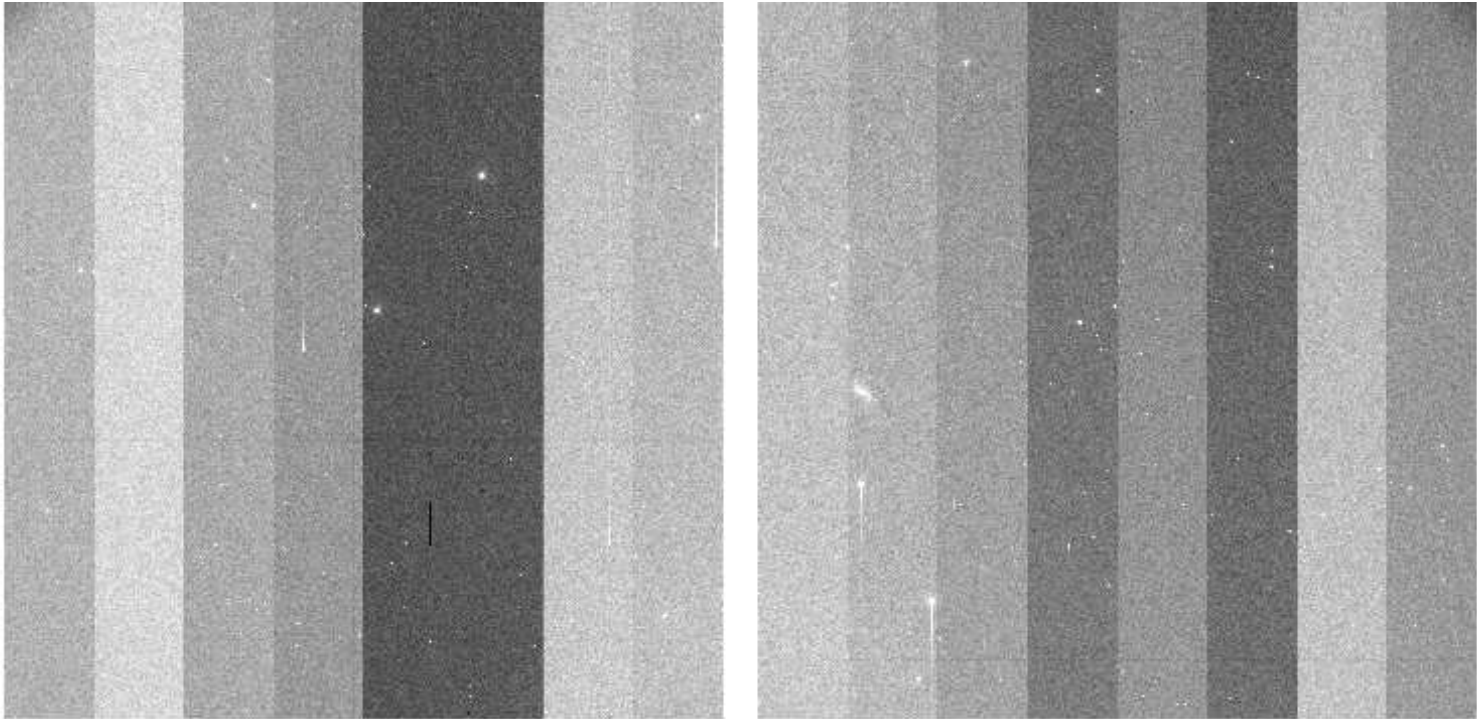
-53.2

C

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1

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046355.fits

: KSP

: OBJECT

: ZN986-2

: 02:34:29.960

: -39:33:59.80

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: 1.04

: 03:43:04

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: 2026-09-30T17:07:21

: -273.15

239 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 74.3

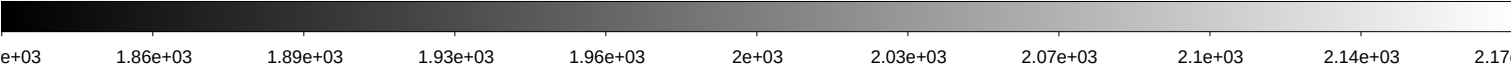
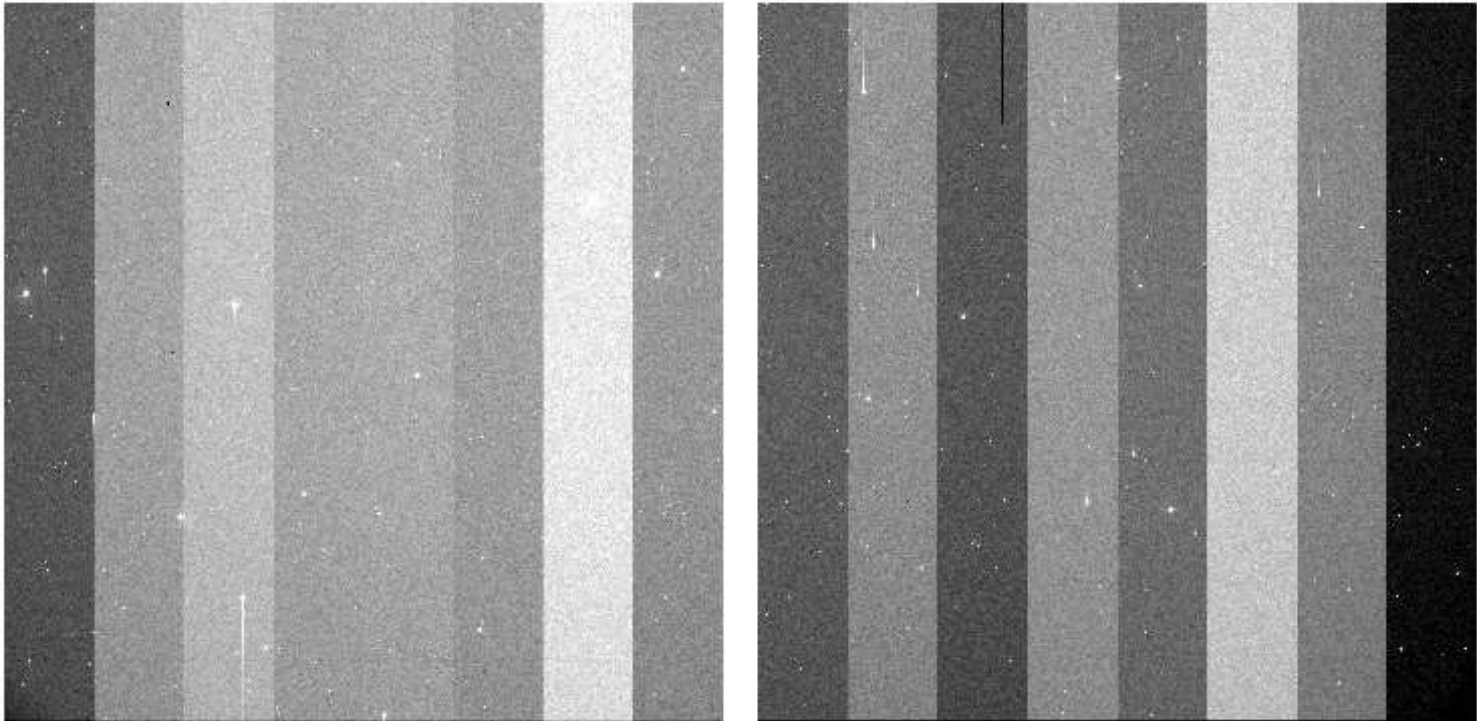
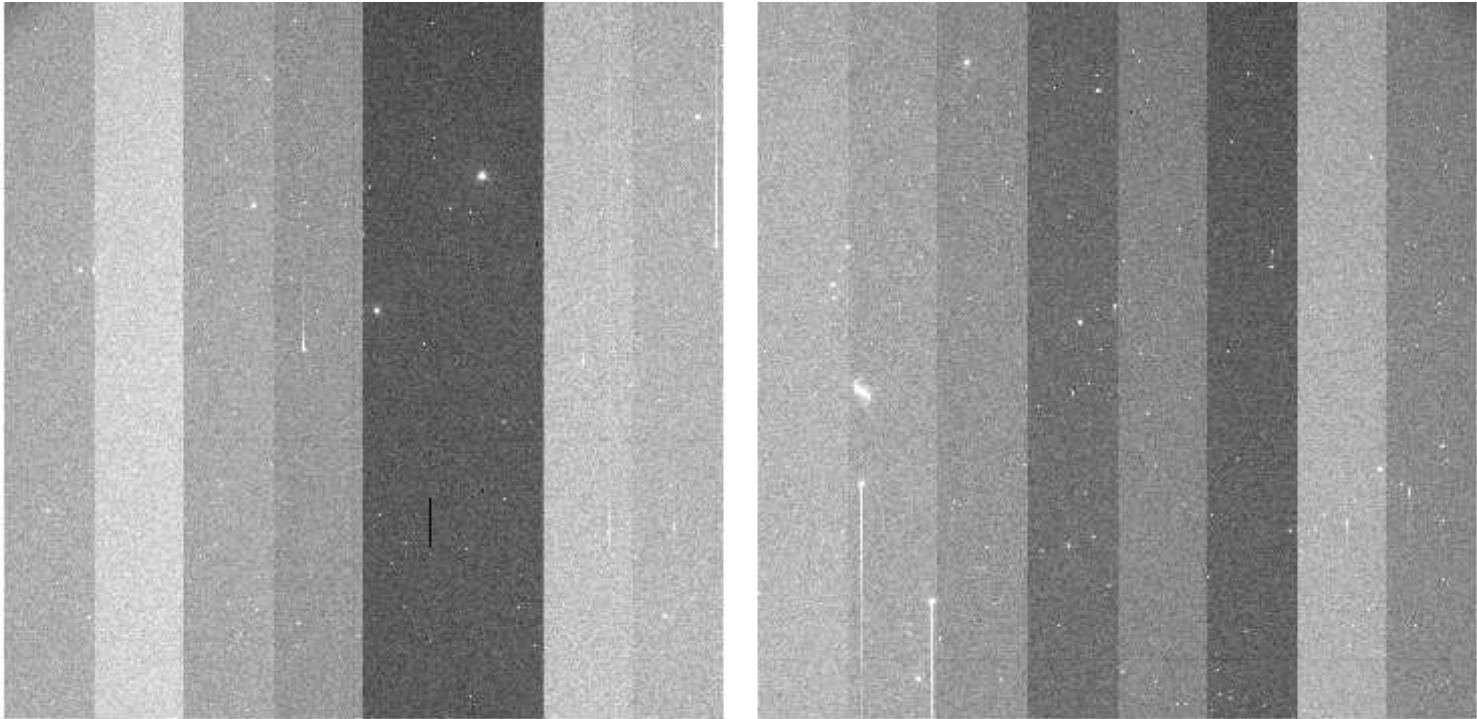
: -53.9

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: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046356.fits

KSP

OBJECT

ZN986-2

02:34:29.950

-39:33:59.90

60

1.04

03:45:14

I

2026-09-30T17:09:30

-273.15

240 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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73.9

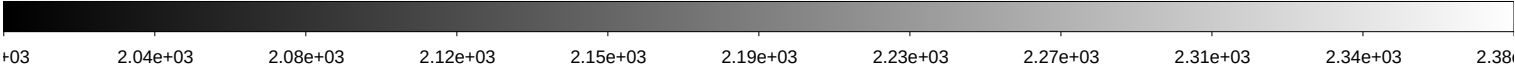
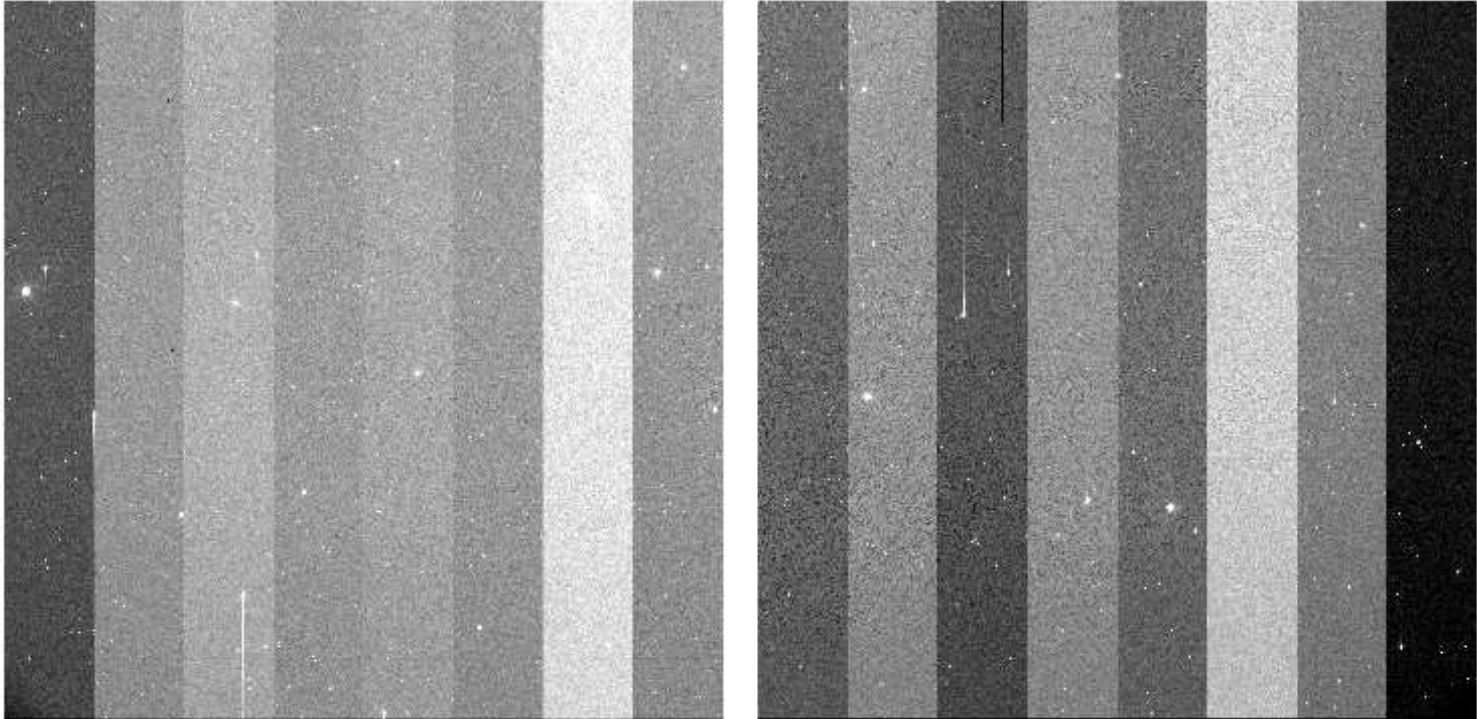
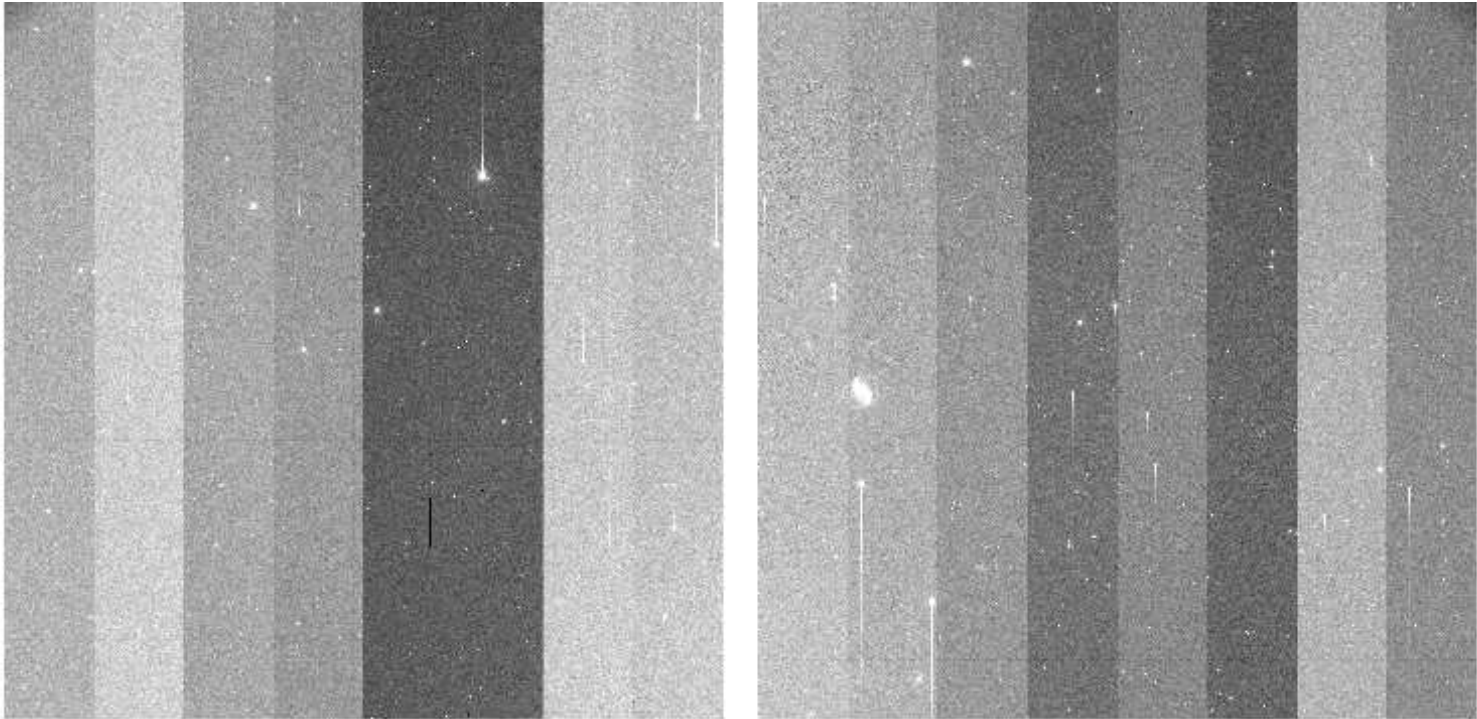
-54.5

C

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1

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.20260930.046357.fits

KSP

OBJECT

ZN1097-2

02:47:29.980

-29:45:00.00

60

1.02

03:47:23

B

2026-09-30T17:11:39

-273.15

241 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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77.6

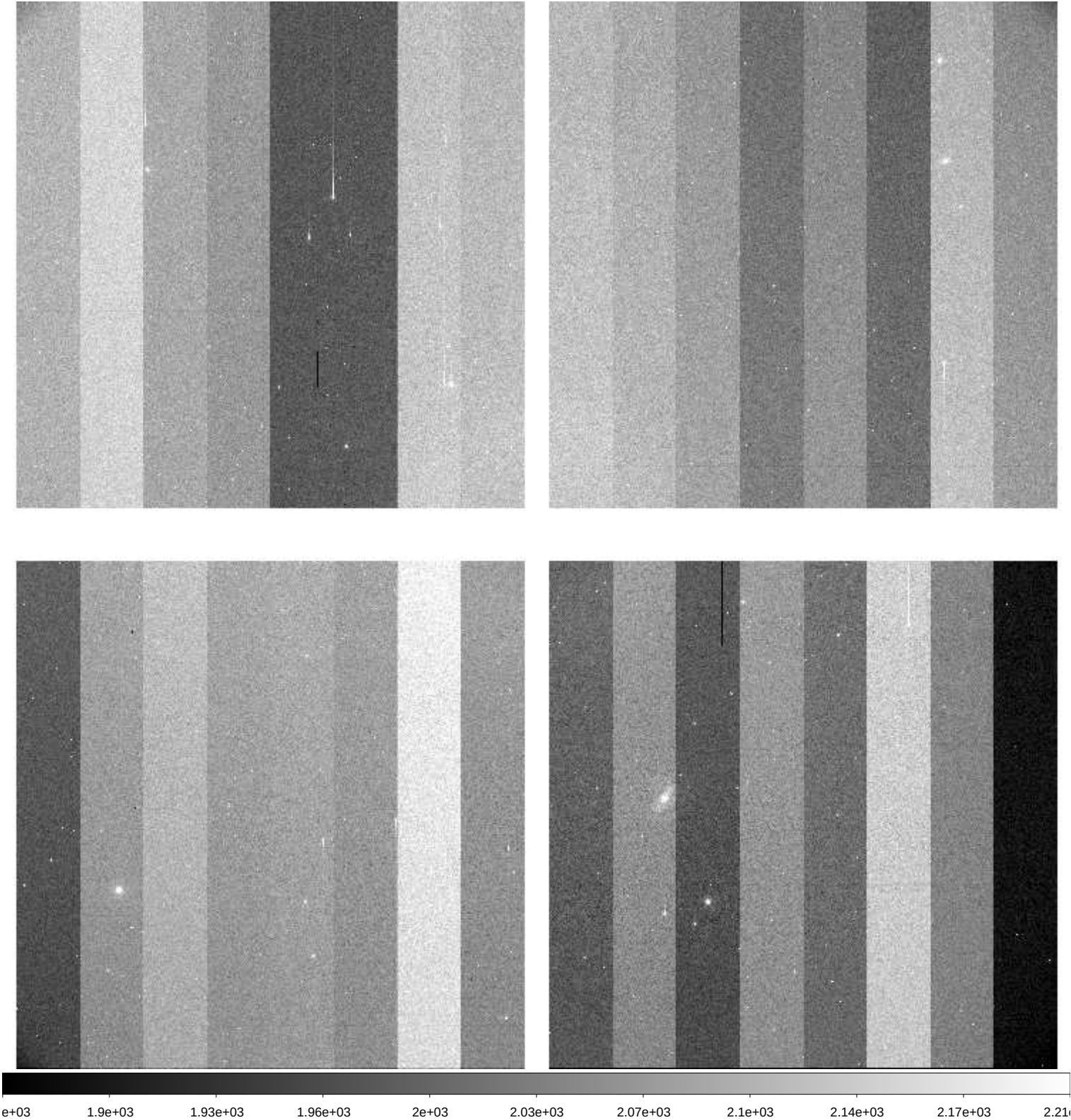
-93.6

C

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1

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046358.fits

: KSP

: OBJECT

: ZN1097-2

: 02:47:29.980

: -29:44:59.80

: 60

: 1.03

: 03:49:34

: V

: 2026-09-30T17:13:49

: -273.15

242 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 77.1

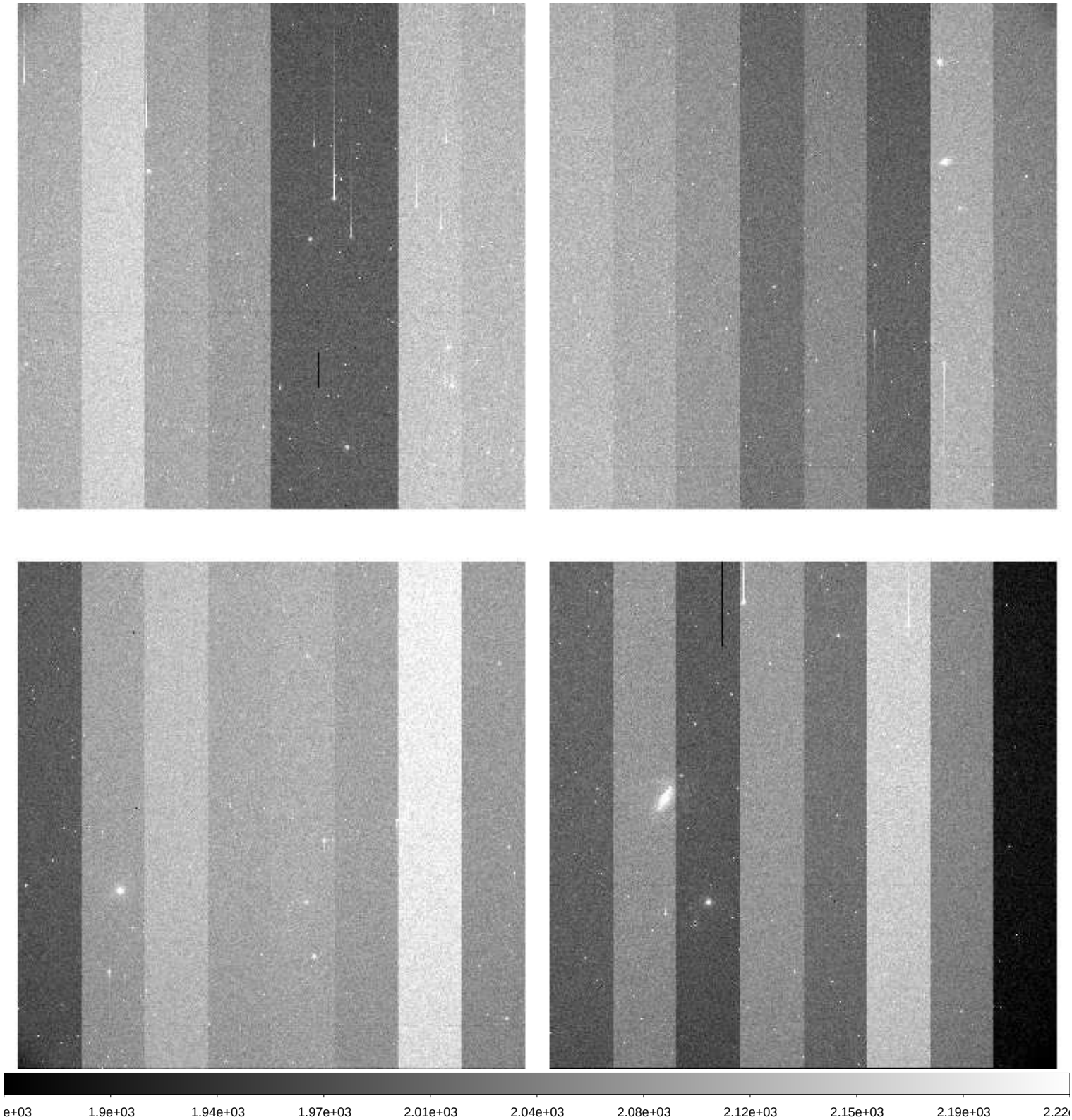
: -93.2

: C

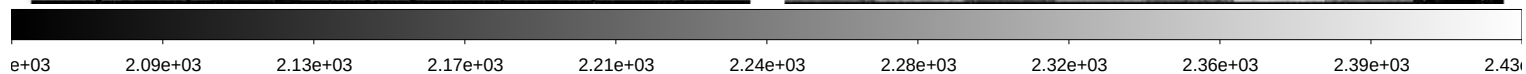
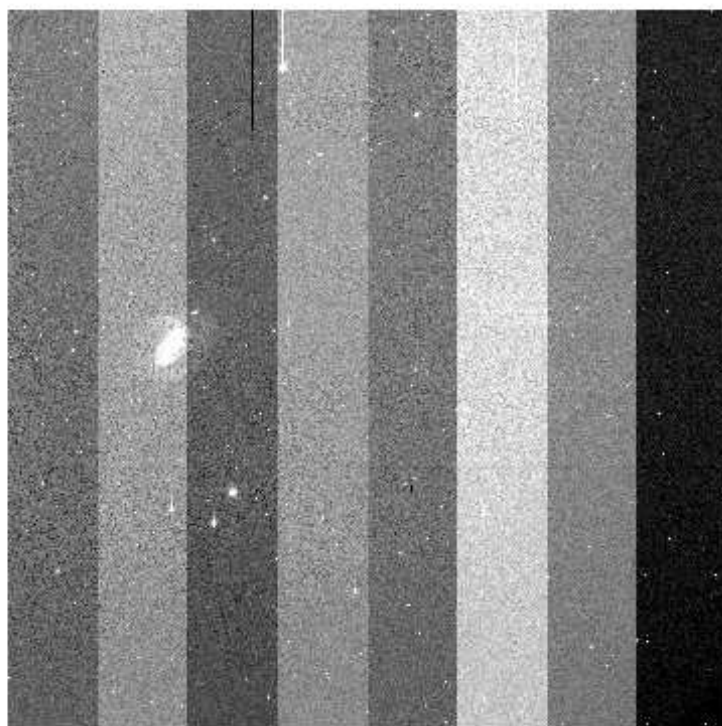
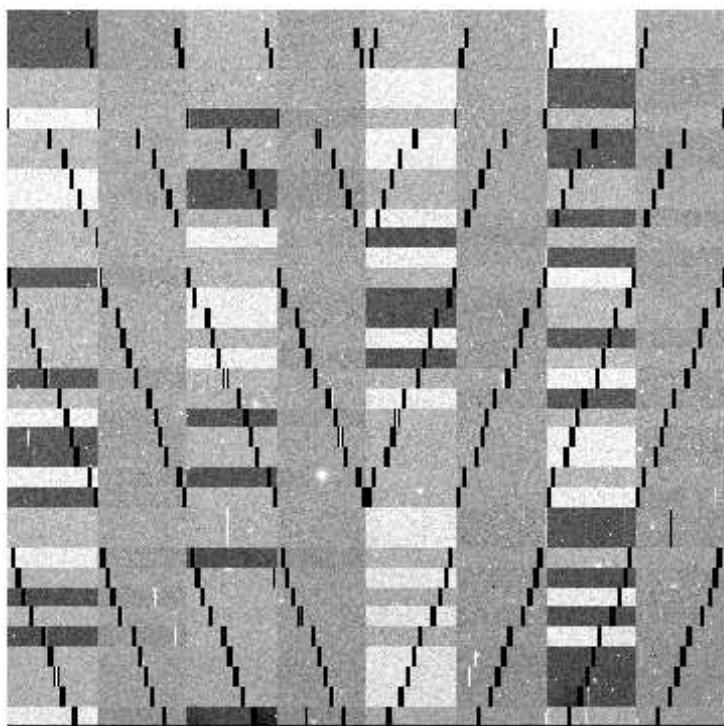
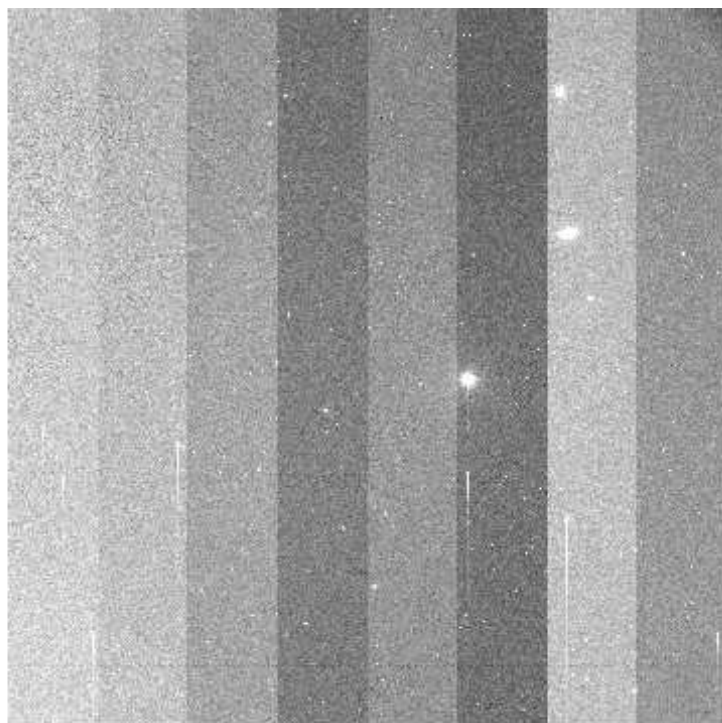
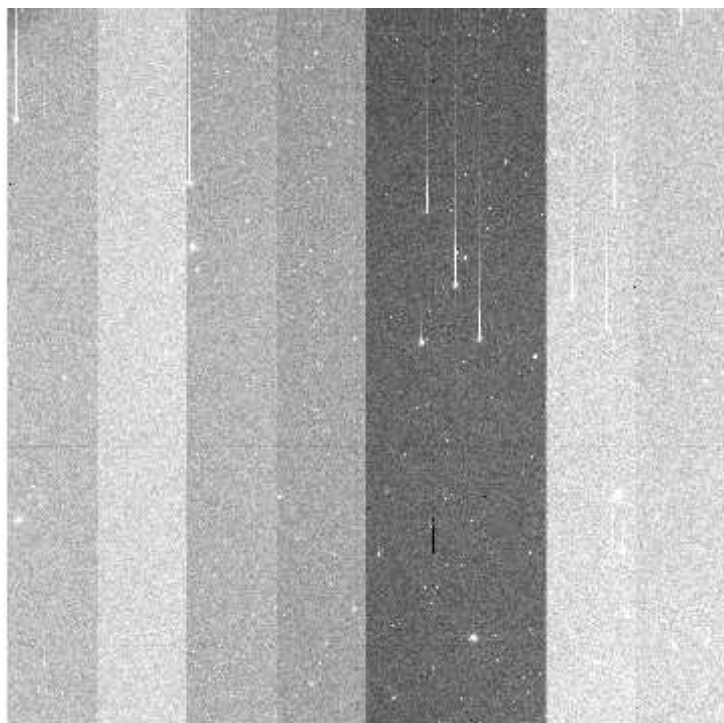
: —

: 1

: 0.0



File Name	:	kmta.20260930.046359.fits	# 243 / 289 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1097-2	
RA	:	02:47:29.980	
DEC	:	-29:45:00.00	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	03:51:43	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-30T17:15:58	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046360.fits

KSP

OBJECT

ZN908-2

02:23:59.990

-21:34:59.80

60

1.08

03:53:53

B

2026-09-30T17:18:08

-273.15

244 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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68.3

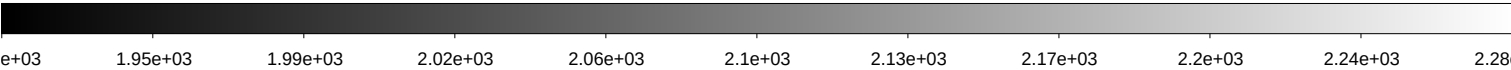
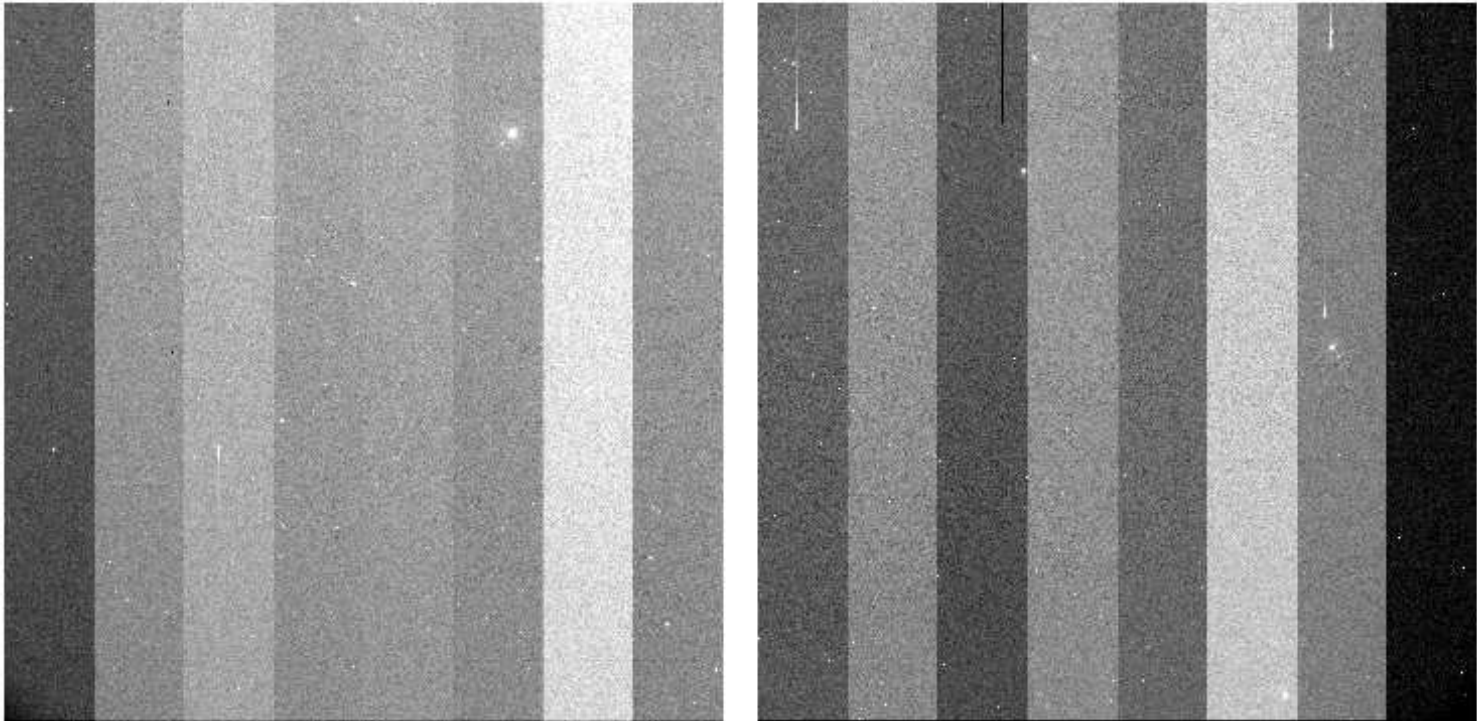
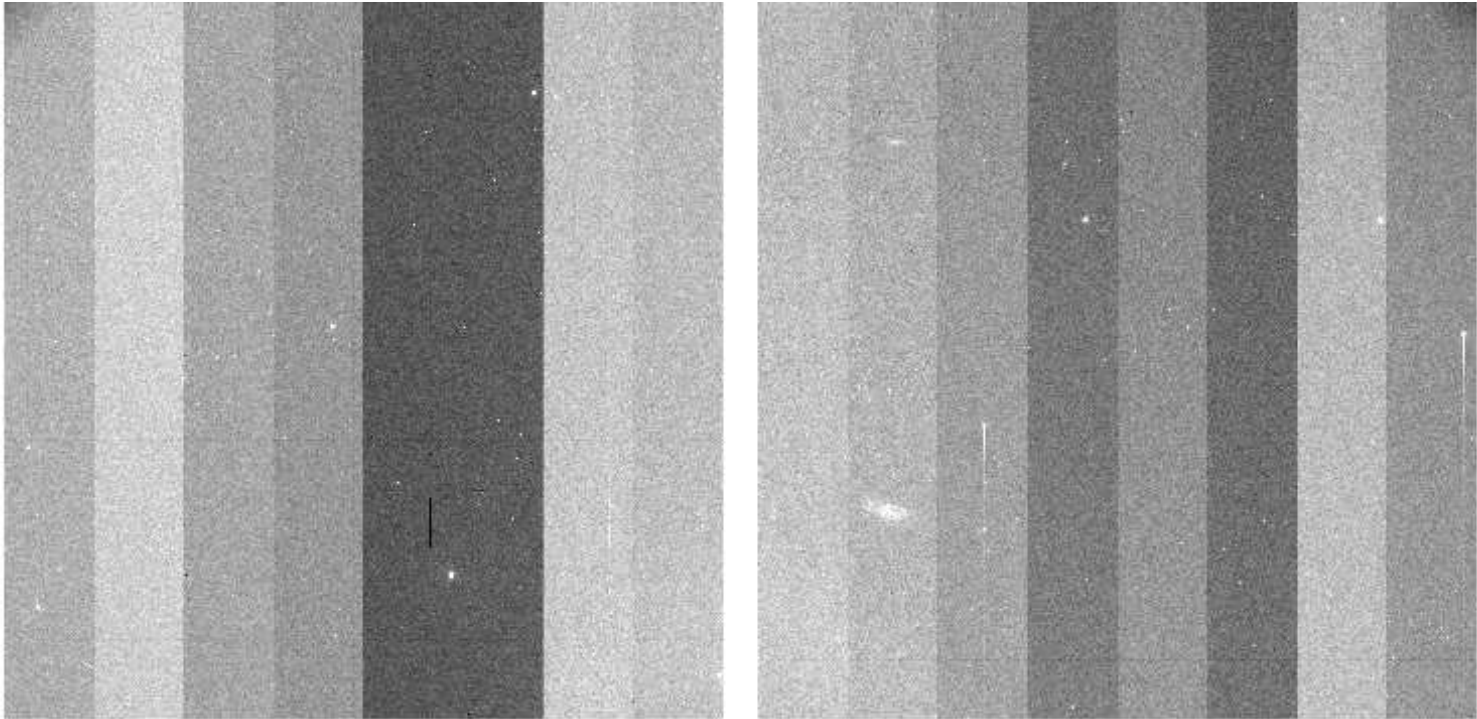
-111.4

C

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1

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046361.fits

: KSP

: OBJECT

: ZN908-2

: 02:23:59.980

: -21:34:59.80

: 60

: 1.08

: 03:56:04

: V

: 2026-09-30T17:20:18

: -273.15

245 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 67.8

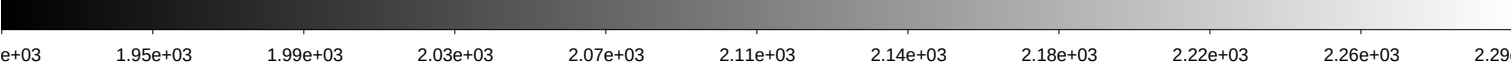
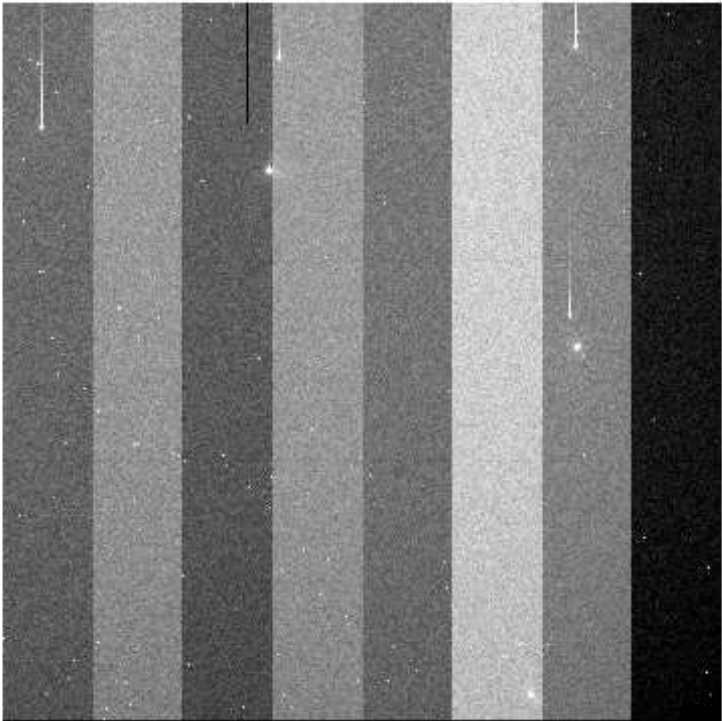
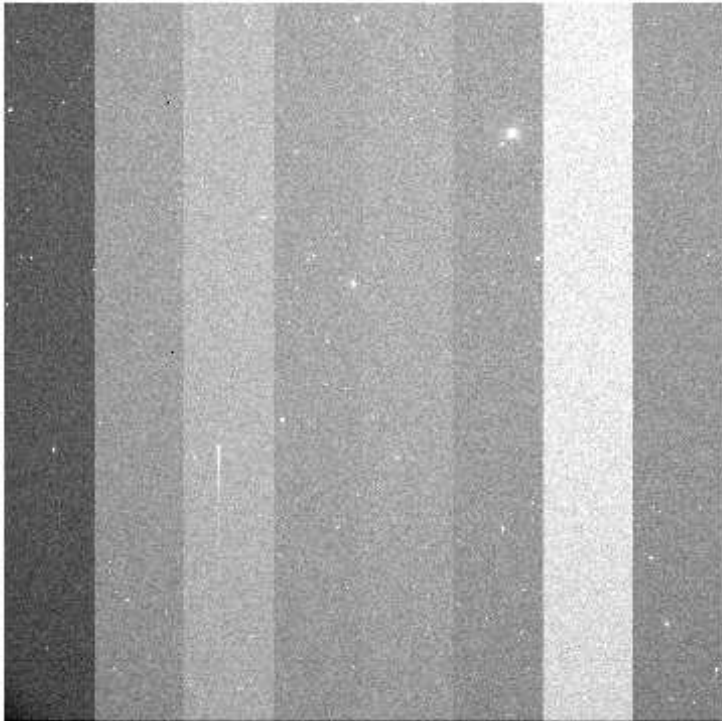
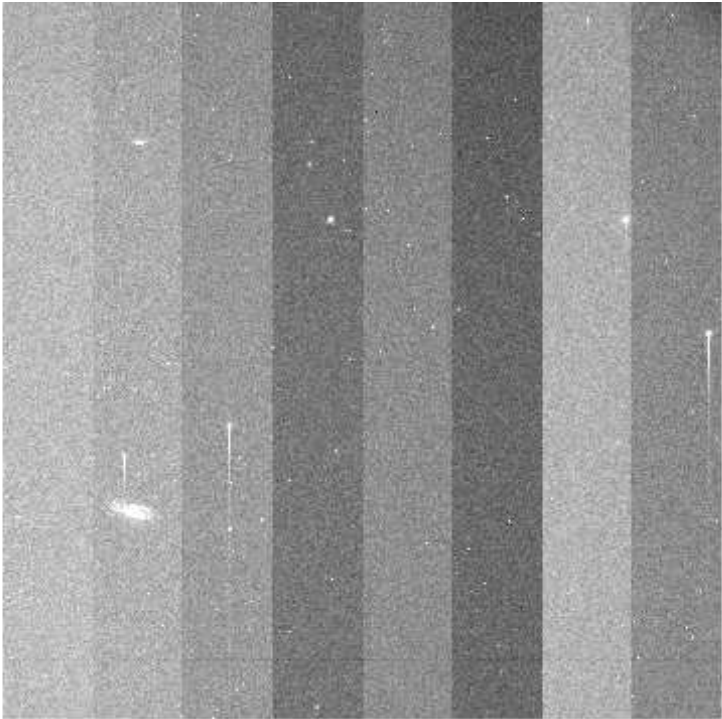
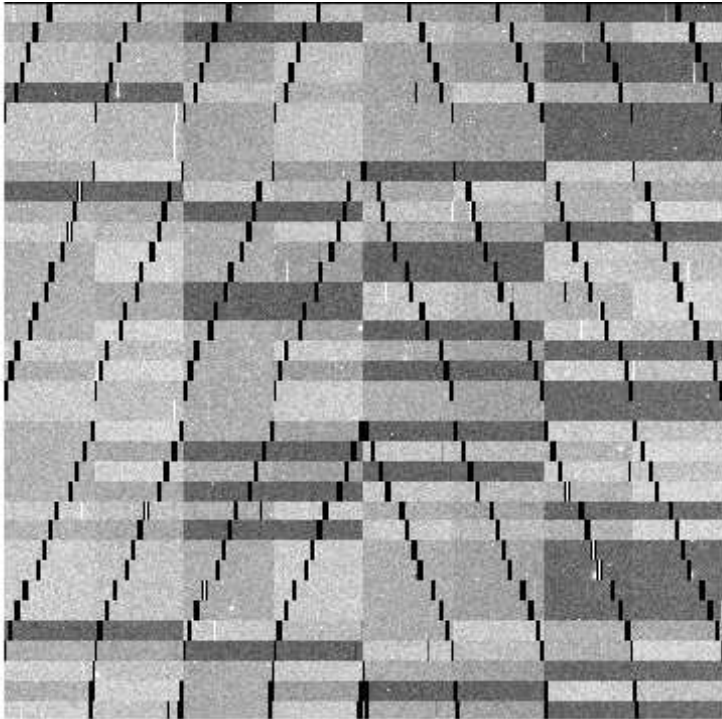
: -110.7

: C

: —

: 1

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046362.fits

: LSST

: OBJECT

: gaia19bqmC-SS2609301723-uQeUM

: 00:36:39.980

: -20:04:57.60

: 50

: 1.44

: 03:58:28

: R

: 2026-09-30T17:22:29

: -273.15

246 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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44.2

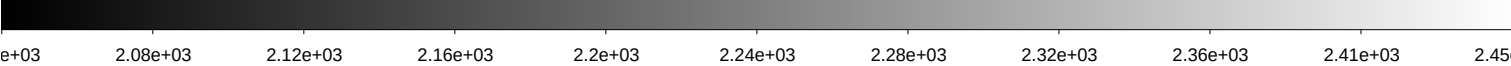
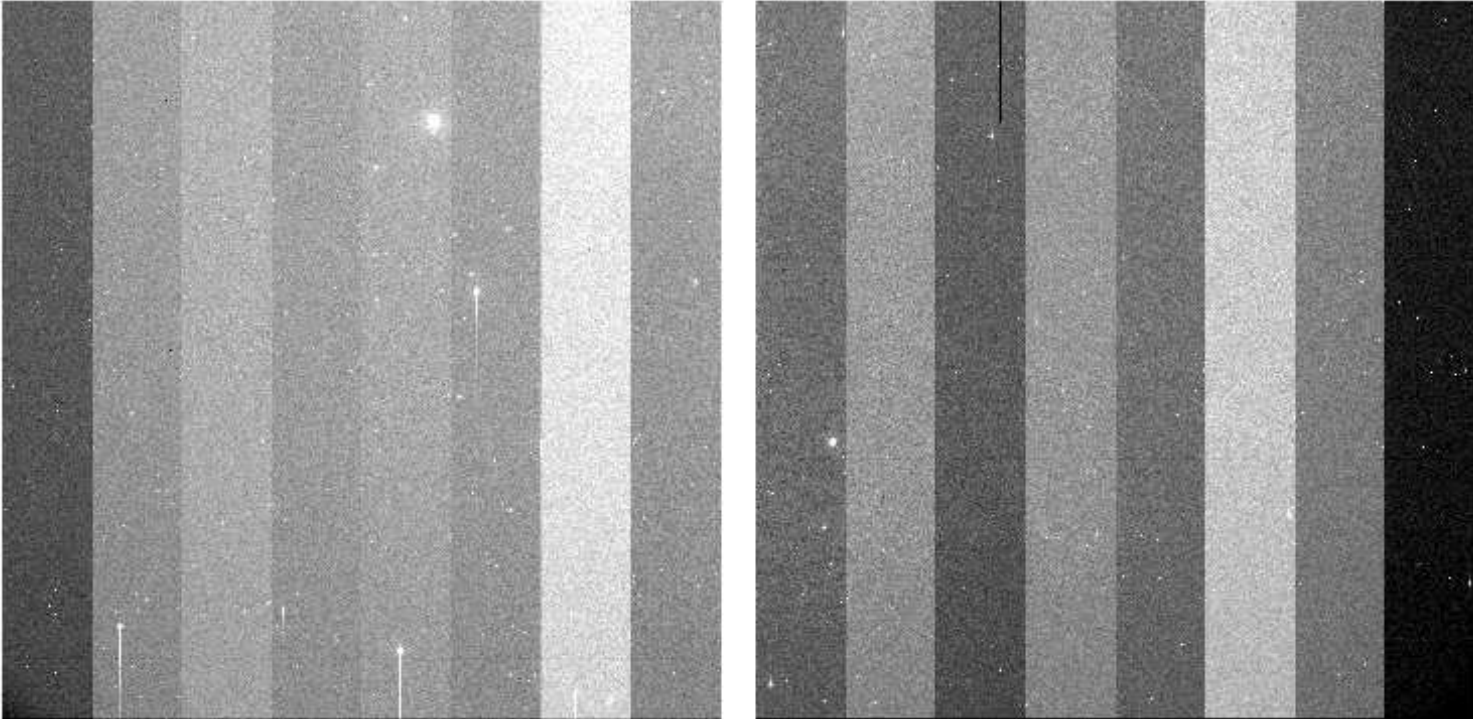
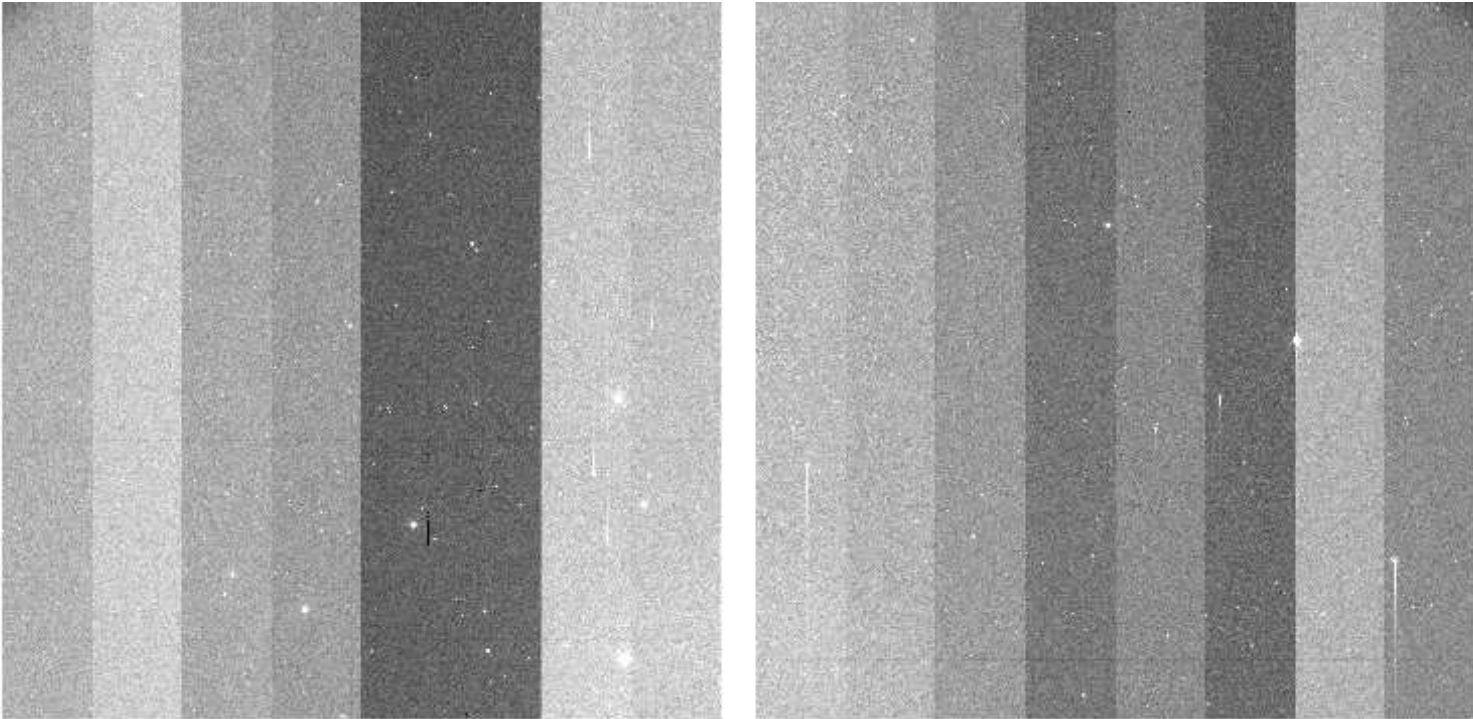
-91.9

C

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1

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046363.fits

: LSST

: OBJECT

: gaia19bqmC-SS2609301723-bKDLv

: 00:36:39.990

: -20:04:57.70

: 60

: 1.45

: 04:00:14

: I

: 2026-09-30T17:24:28

: -273.15

247 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 43.8

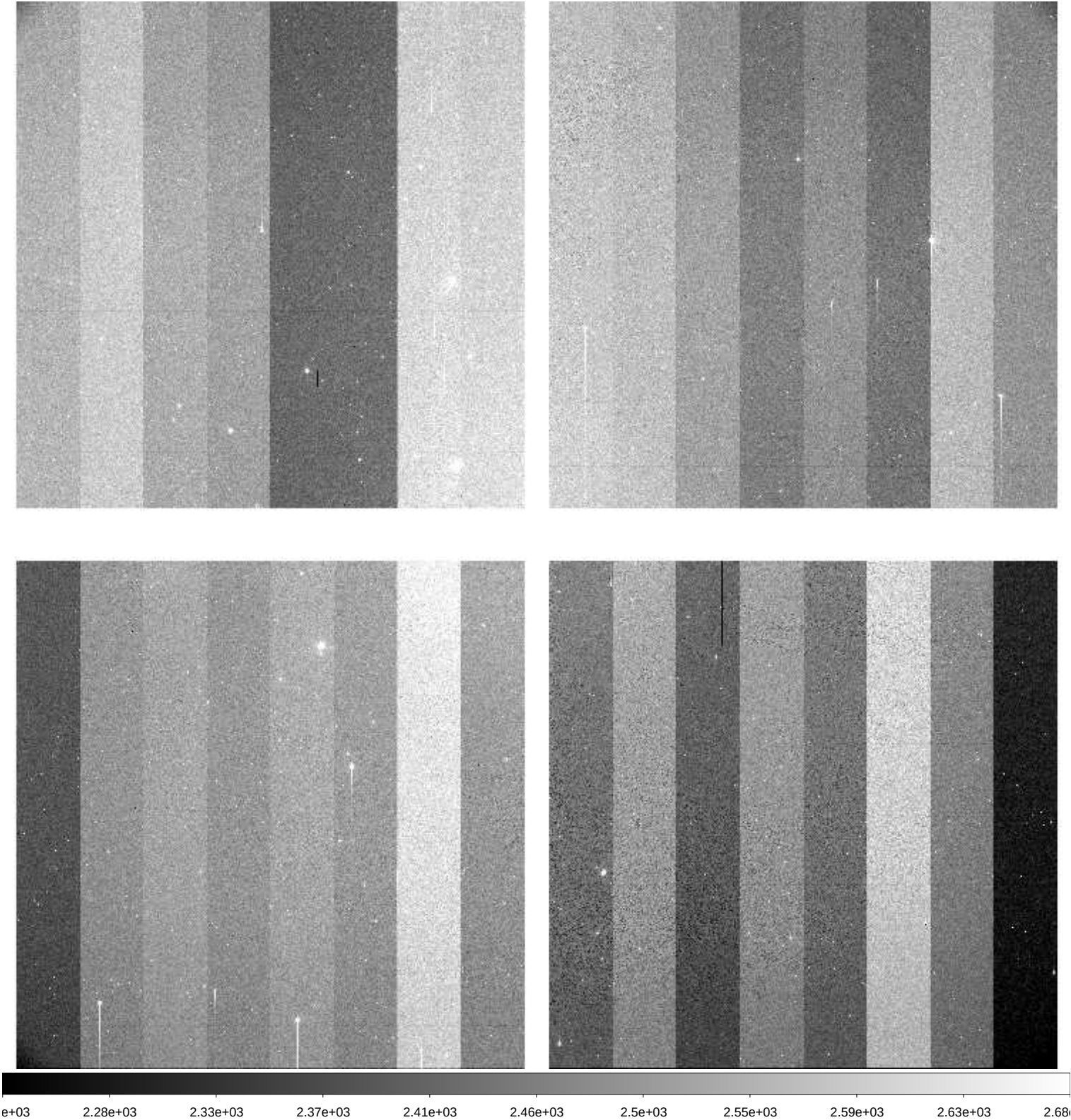
: -91.7

: C

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: 1

: 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.20260930.046364.fits

LSST

OBJECT

gaia19bqmC-SS2609301723-ngUHE

00:36:39.990

-20:04:57.60

60

1.46

04:02:23

V

2026-09-30T17:26:36

-273.15

248 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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43.3

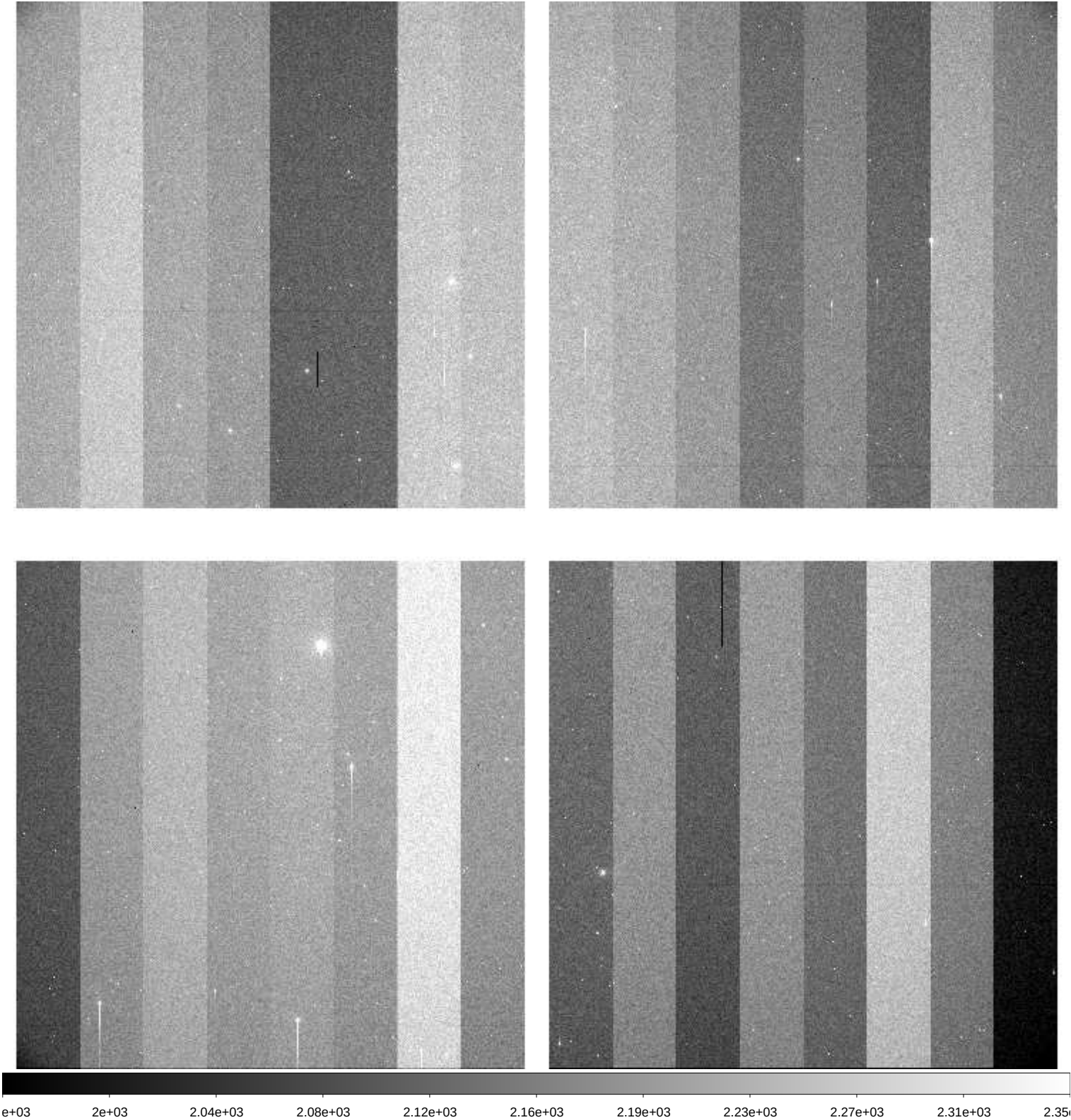
-91.4

C

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1

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046365.fits

: LSST

: OBJECT

: IC220202C-SS2609301723-XrDbu

: 01:26:02.000

: -03:52:47.70

: 60

: 1.43

: 04:04:32

: I

: 2026-09-30T17:28:46

: -273.15

249 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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44.3

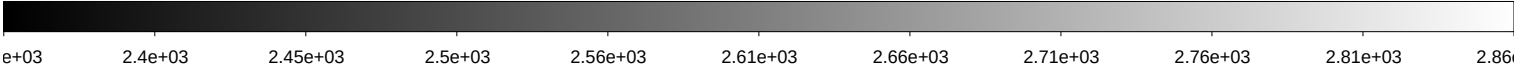
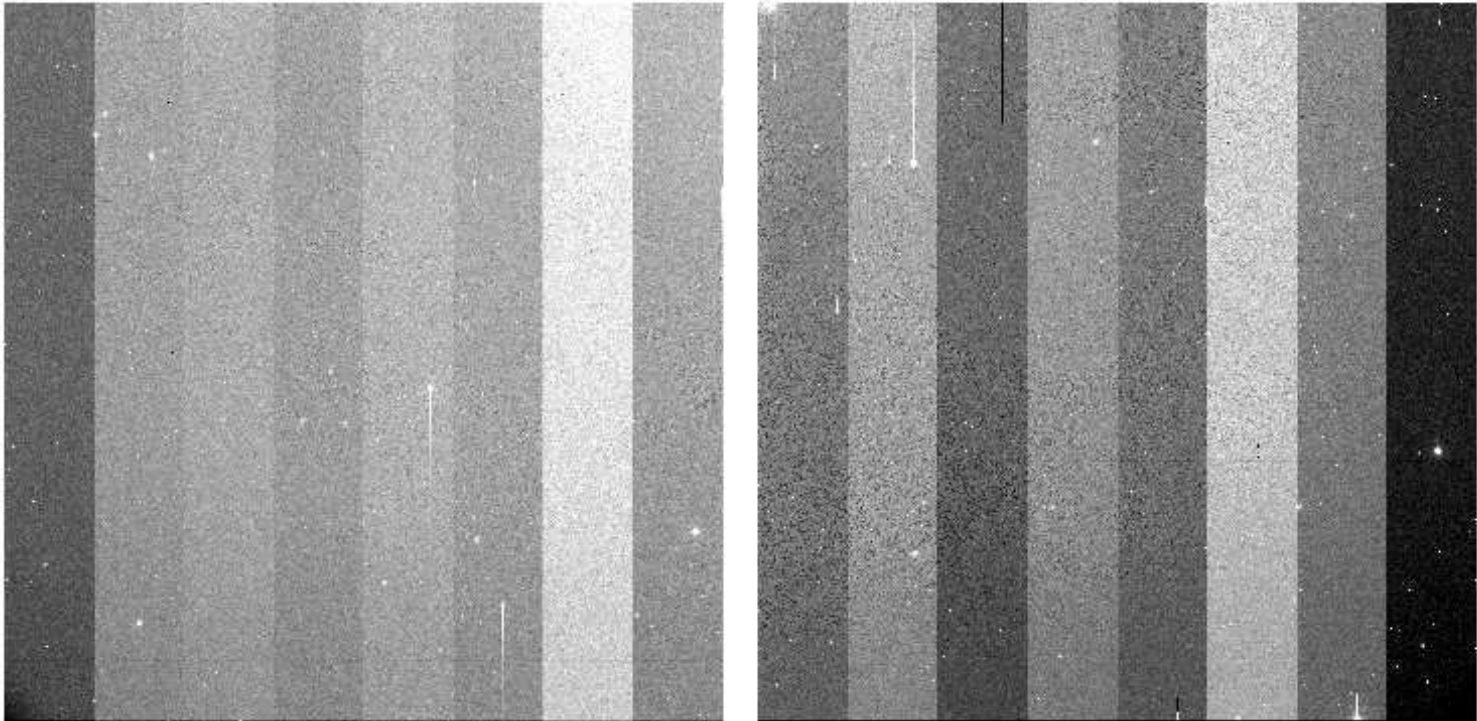
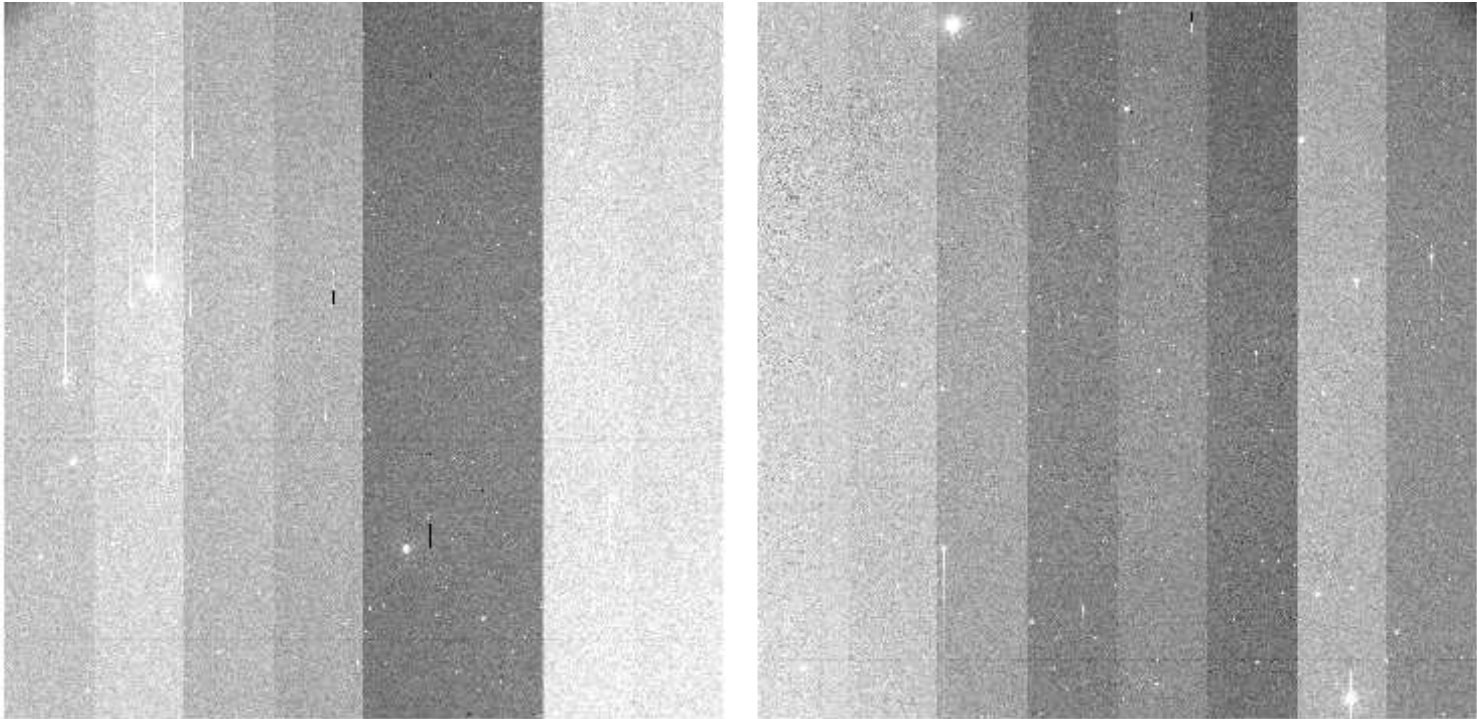
-119.0

C

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1

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046366.fits

: LSST

: OBJECT

: IC220202C-SS2609301723-BYjqU

: 01:26:02.000

: -03:52:47.80

: 60

: 1.44

: 04:06:46

: V

: 2026-09-30T17:30:46

: -273.15

250 / 289

ALT: 43.9

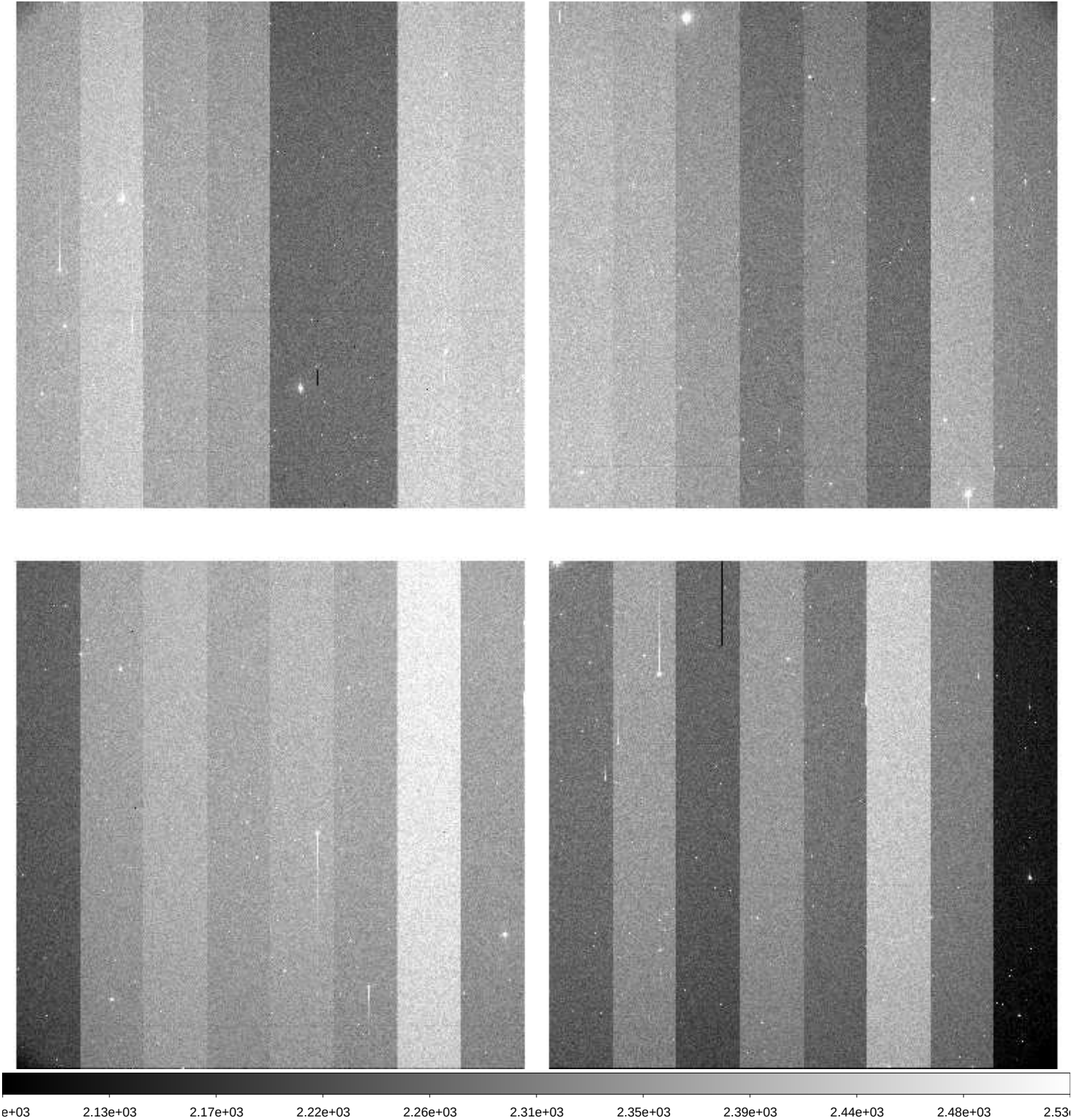
AZ: -118.5

Image Issue: C

CHIP: —

Weather: 1

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.20260930.046367.fits

LSST

OBJECT

IC191122dC-SS2609301723-VzsuU

01:43:48.010

+00:56:24.10

60

1.46

04:08:46

V

2026-09-30T17:32:46

-273.15

251 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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43.4

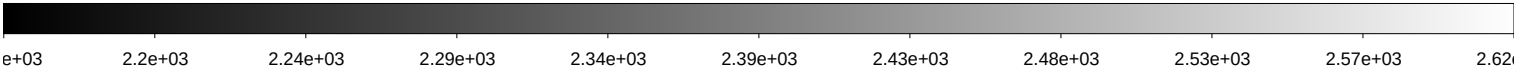
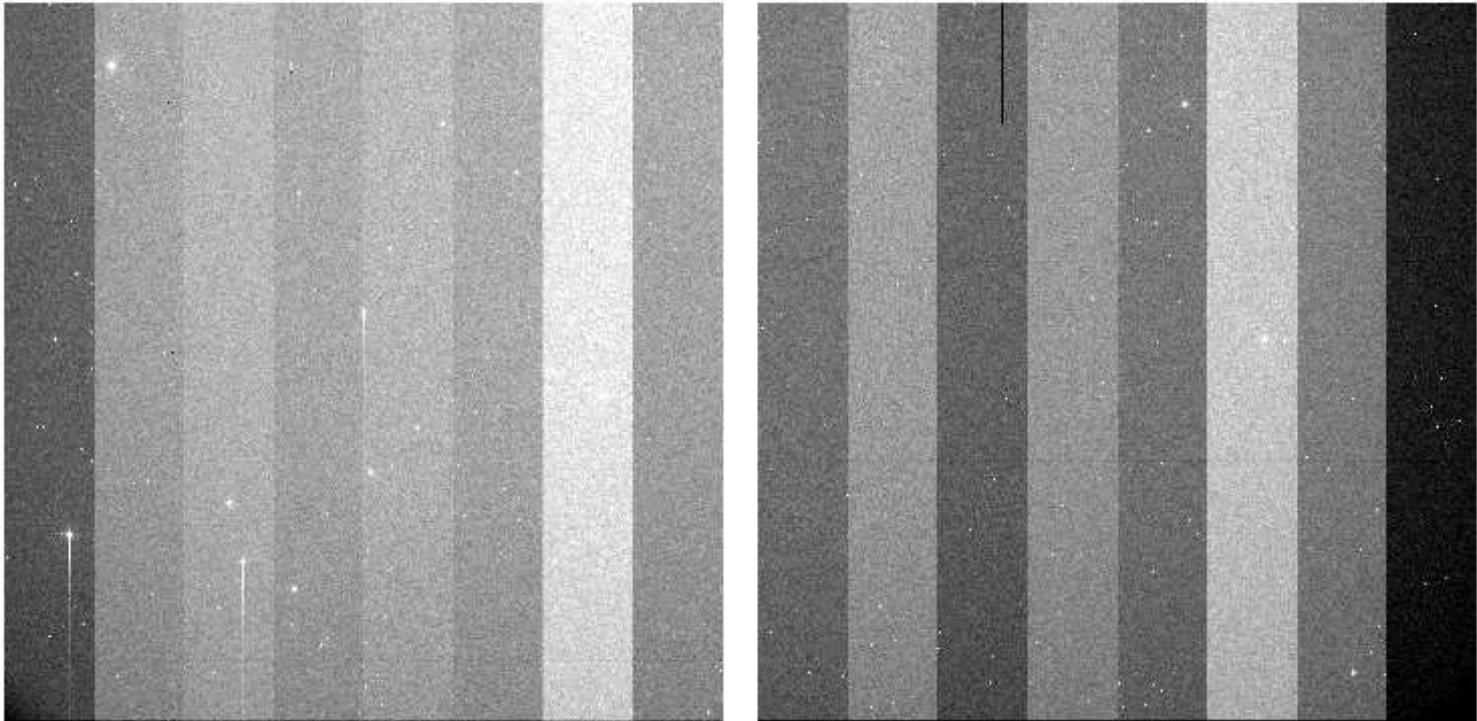
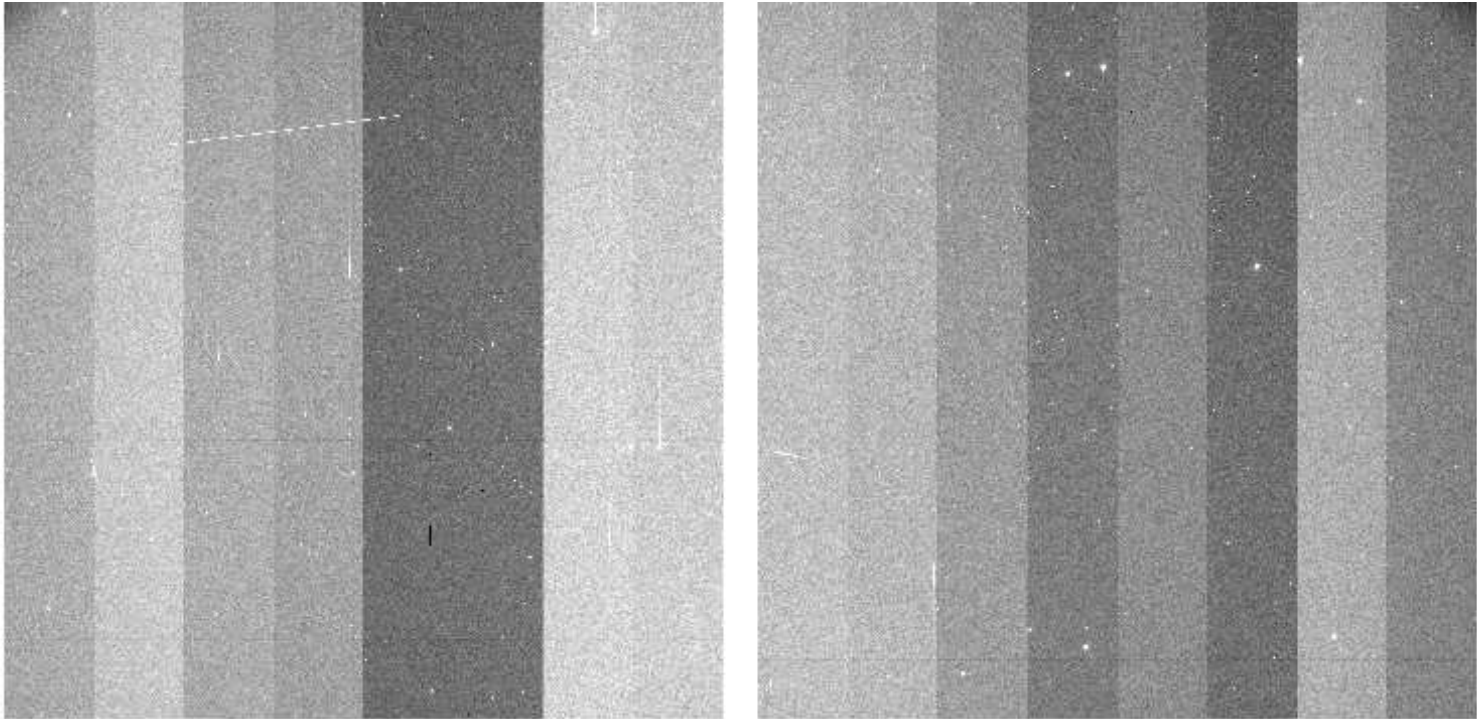
-127.1

C

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0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046368.fits

: LSST

: OBJECT

: IC191122dC-SS2609301723-CBzPU

: 01:43:48.000

: +00:56:24.20

: 60

: 1.46

: 04:10:43

: I

: 2026-09-30T17:34:55

: -273.15

252 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 43.1

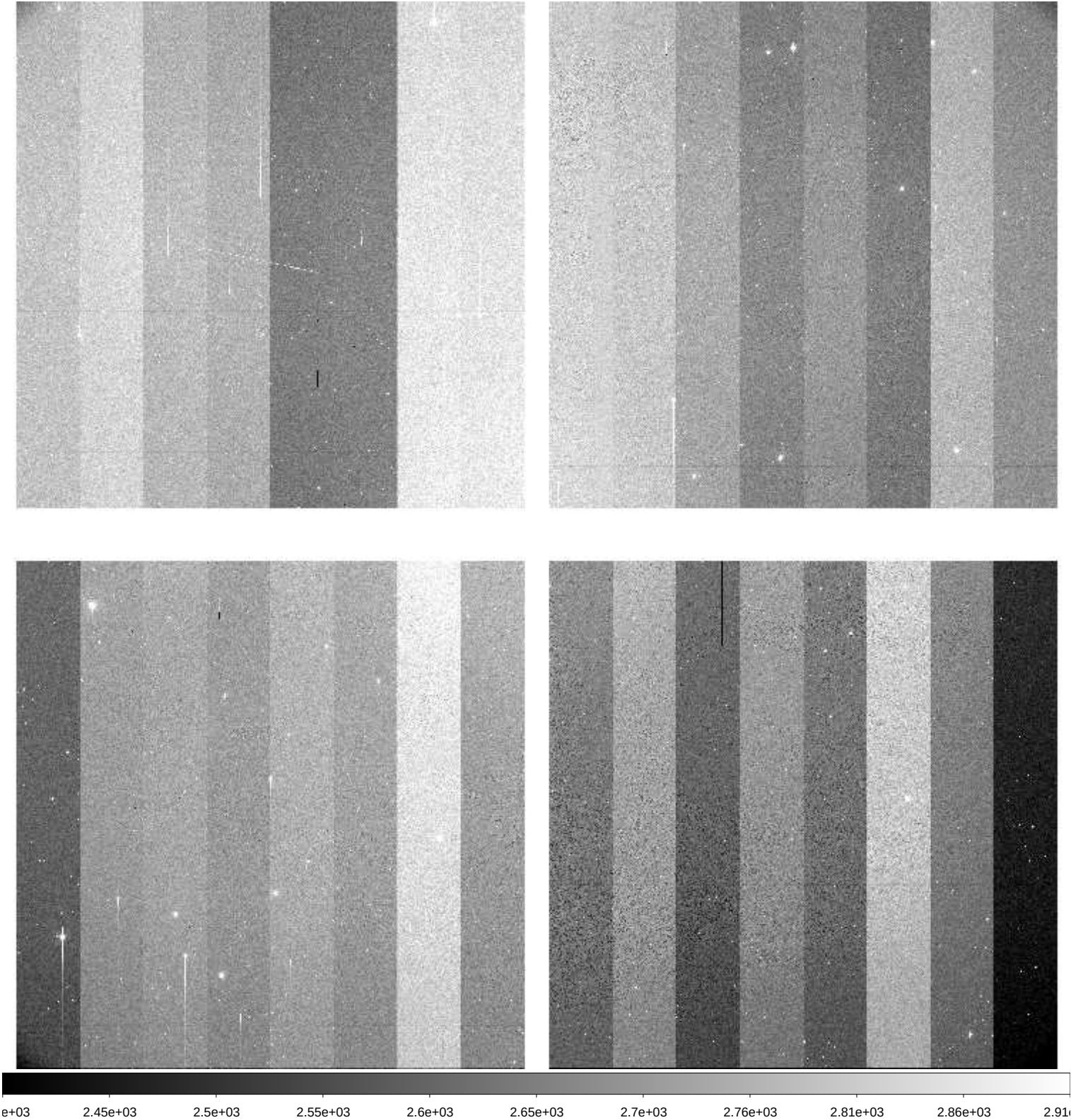
: -126.6

: C

: —

: 1

: 0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046369.fits

LSST

OBJECT

gaia18dyiC-SS2609301723-JTvEz

04:58:49.980

-32:06:11.10

60

1.02

04:14:20

V

2026-09-30T17:38:18

-273.15

253 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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79.9

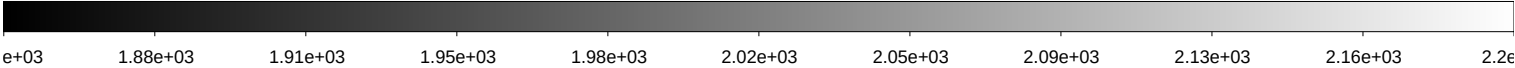
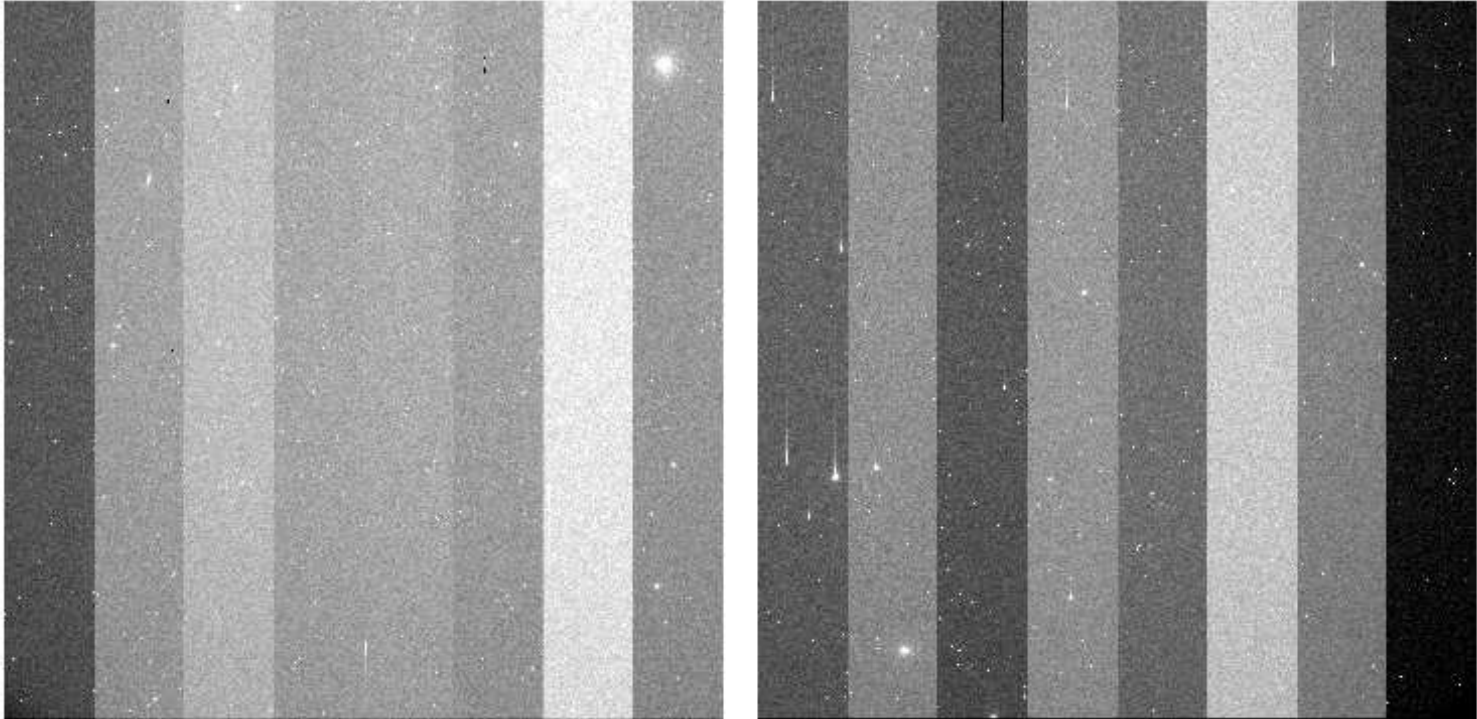
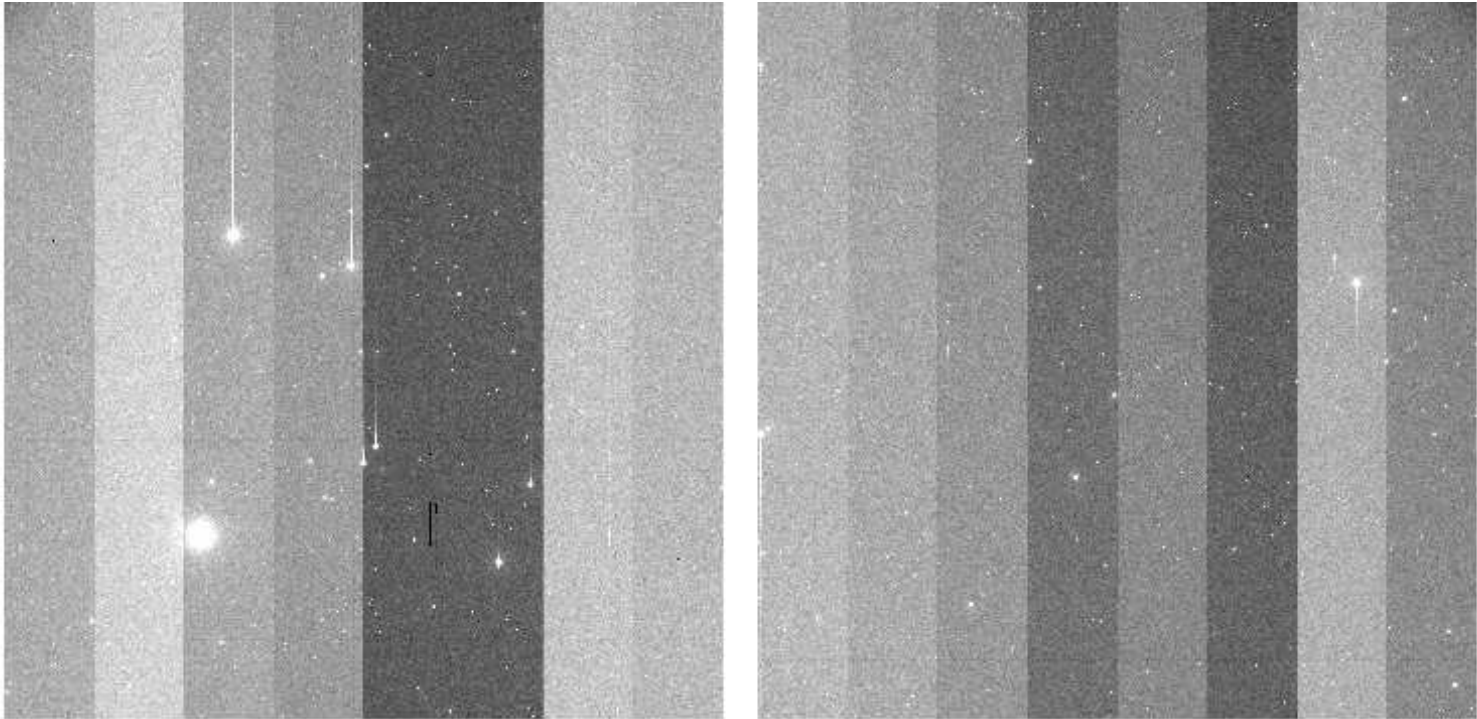
82.0

C

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1

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046370.fits

: LSST

: OBJECT

: IC191122cC-SS2609301723-SqfOg

: 01:43:48.000

: -01:01:11.80

: 60

: 1.46

: 04:17:46

: V

: 2026-09-30T17:41:45

: -273.15

254 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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43.2

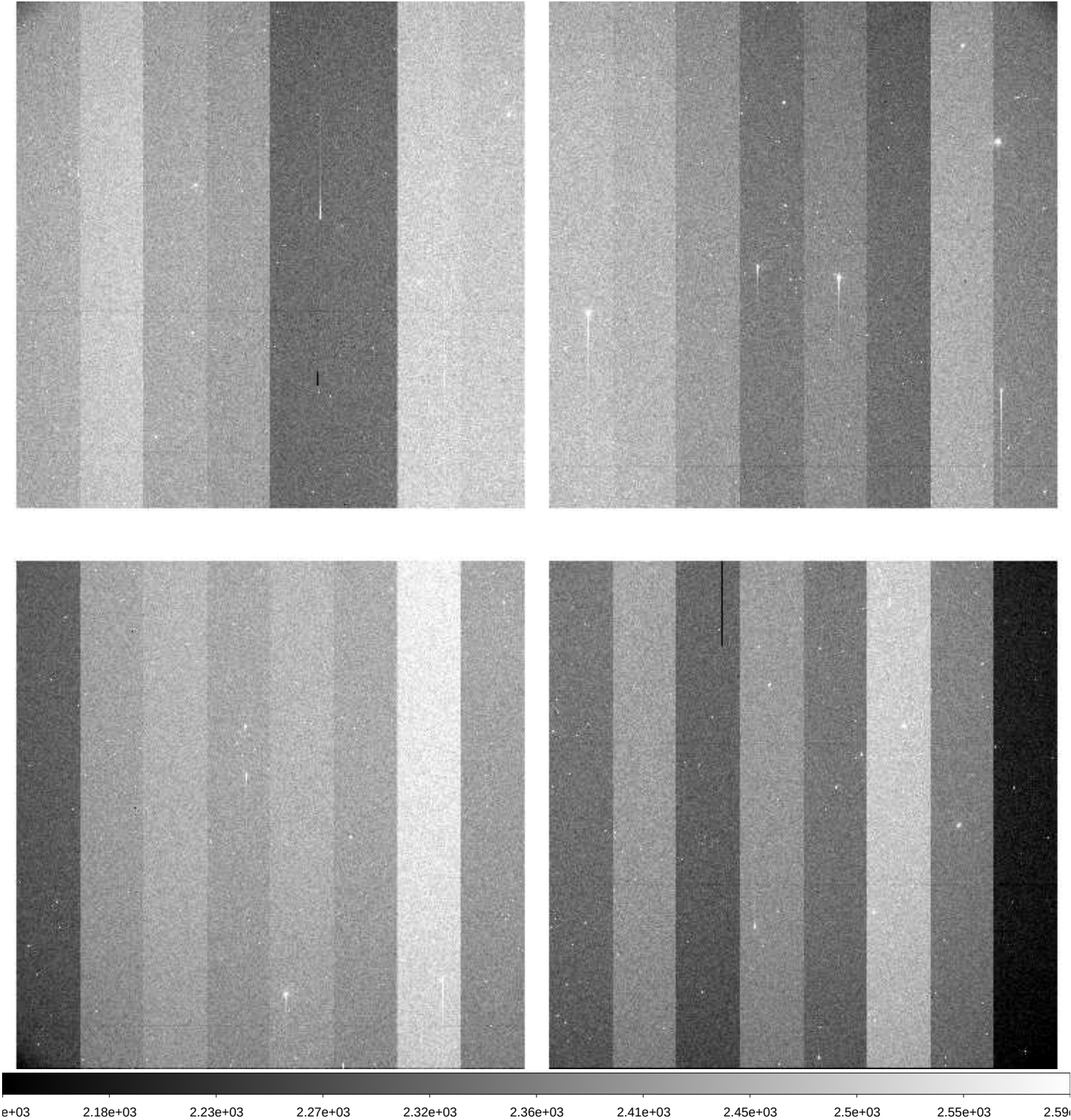
-123.0

C

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1

0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046371.fits

: LSST

: OBJECT

: IC191122cC-SS2609301723-yeLLJ

: 01:43:48.000

: -01:01:11.80

: 60

: 1.47

: 04:19:42

: I

: 2026-09-30T17:43:53

: -273.15

255 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 42.9

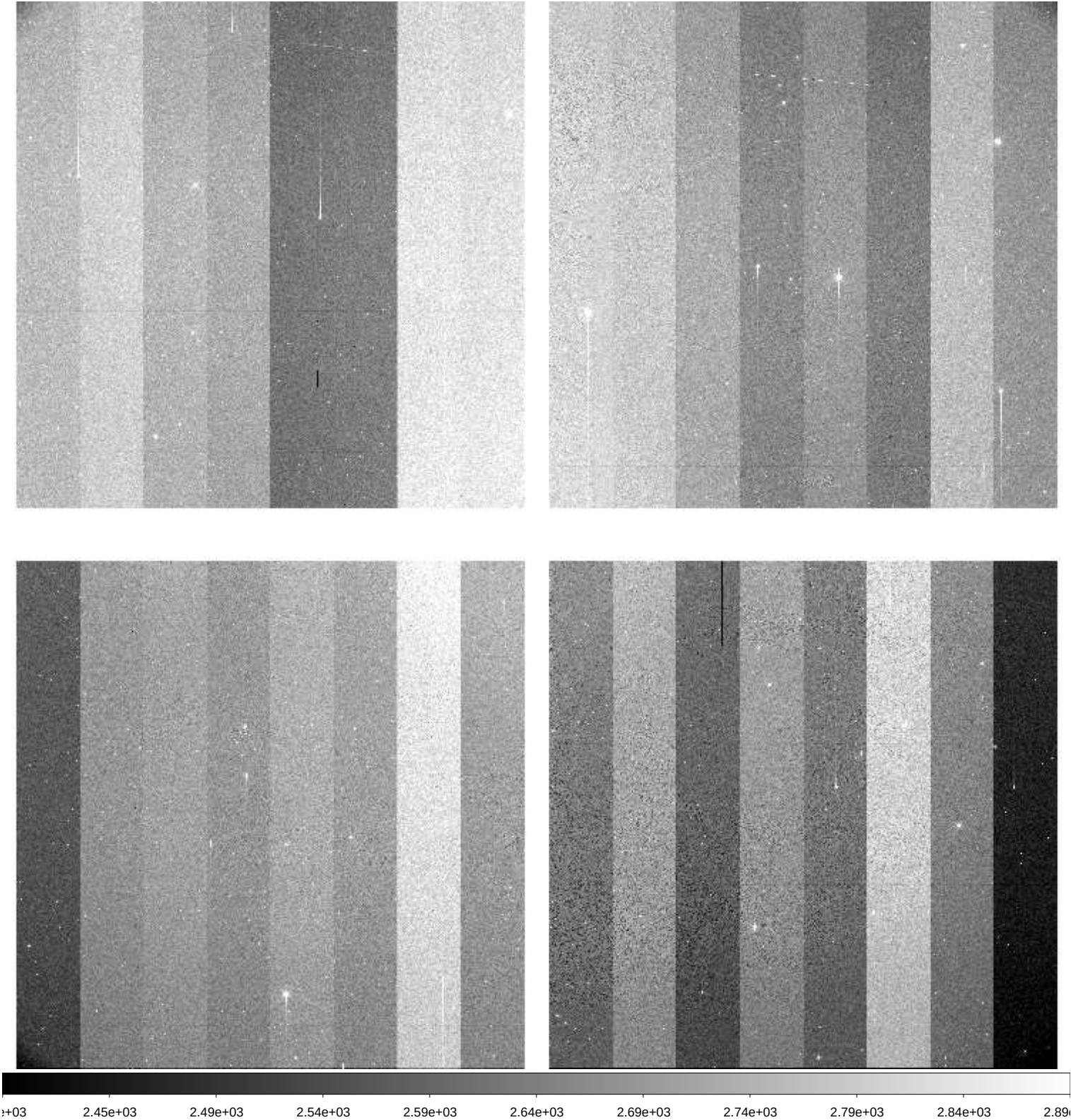
: -122.5

: C

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: 1

: 0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046372.fits

: LSST

: OBJECT

: IC200929AbC-SS2609301723-agvpR

: 01:57:54.010

: +03:34:36.20

: 60

: 1.51

: 04:21:52

: V

: 2026-09-30T17:46:03

: -273.15

256 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 41.6

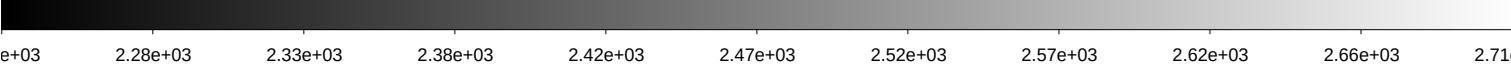
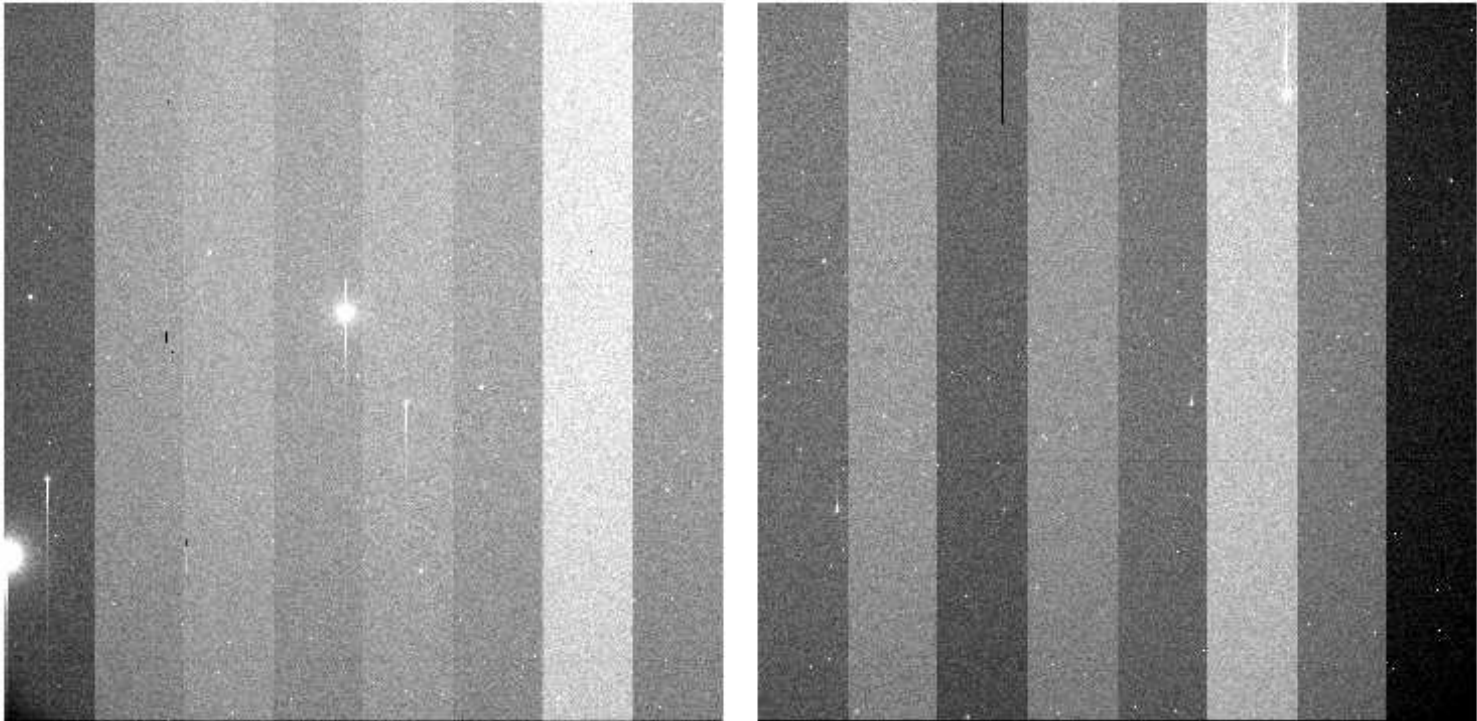
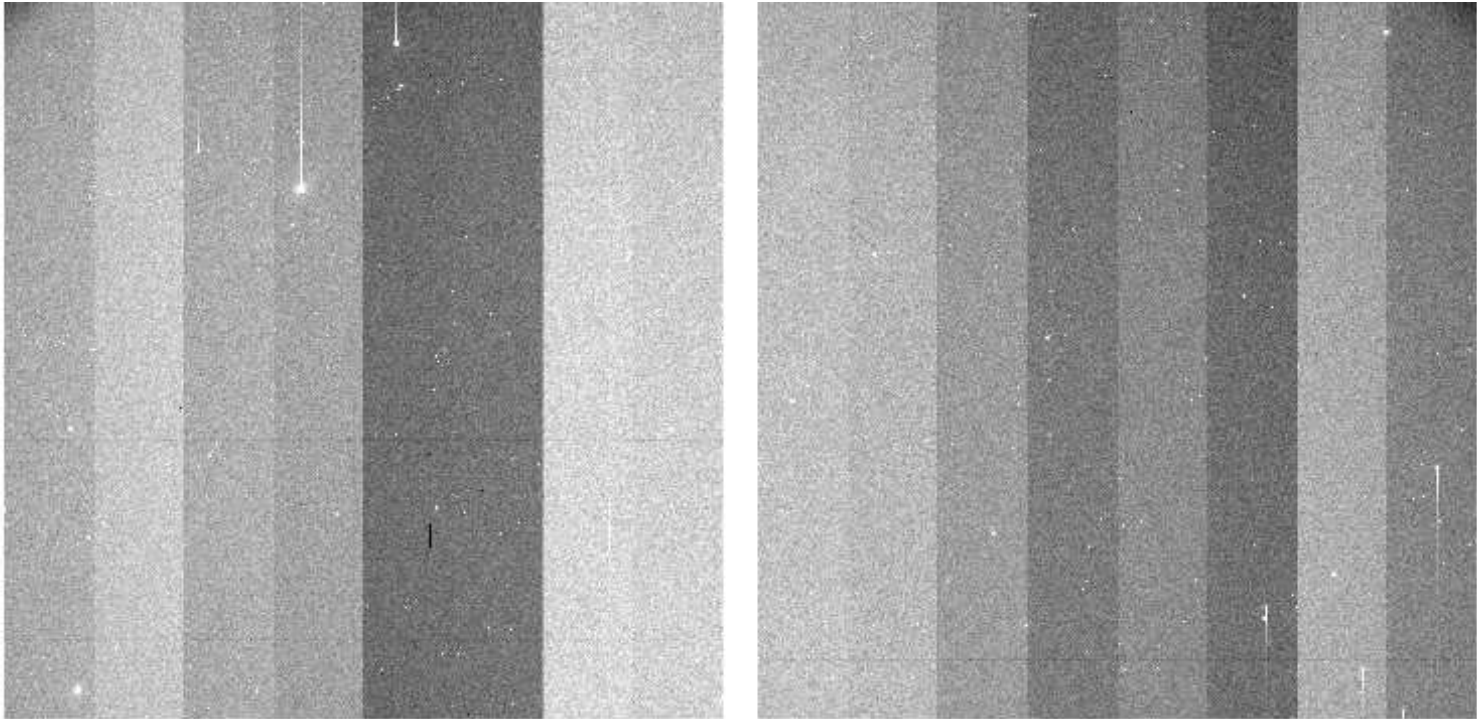
: -129.7

: C

: —

: 1

: 0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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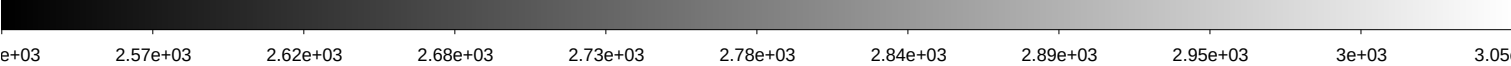
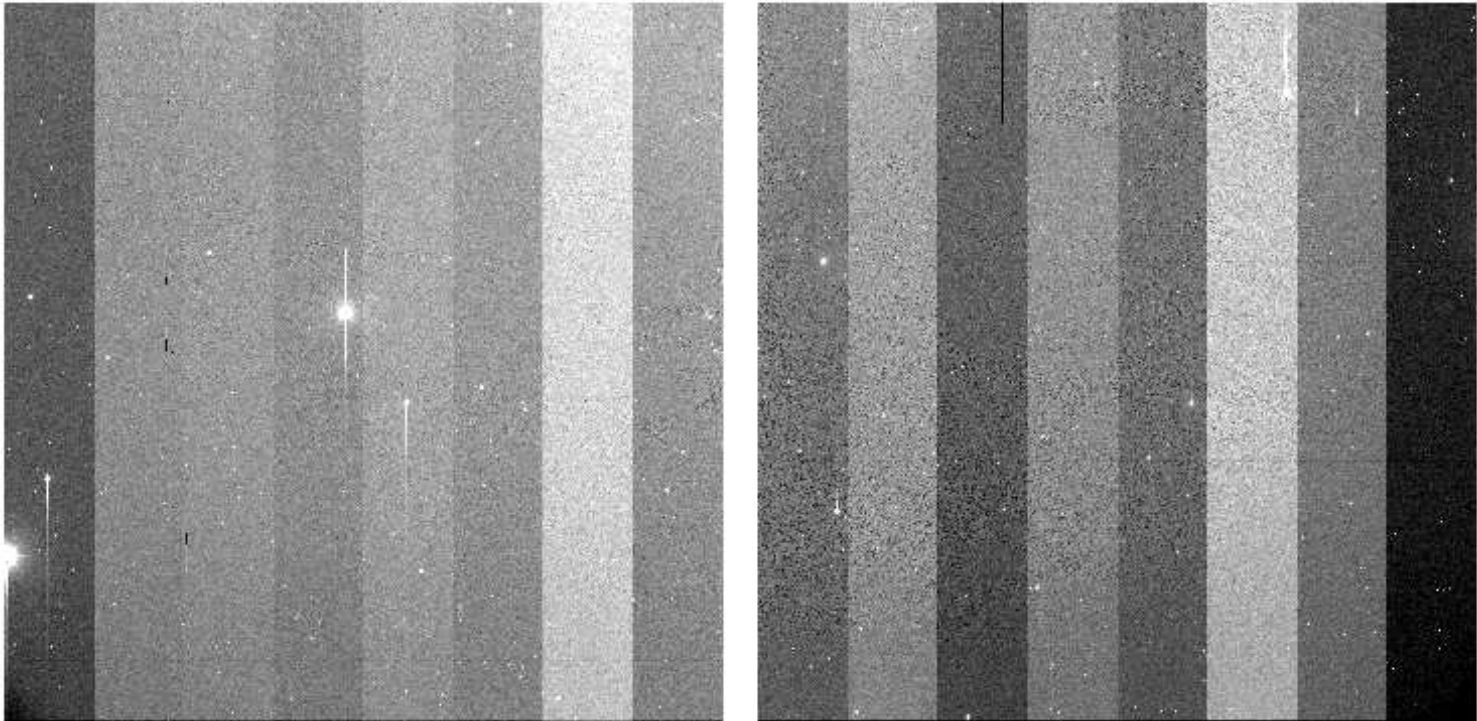
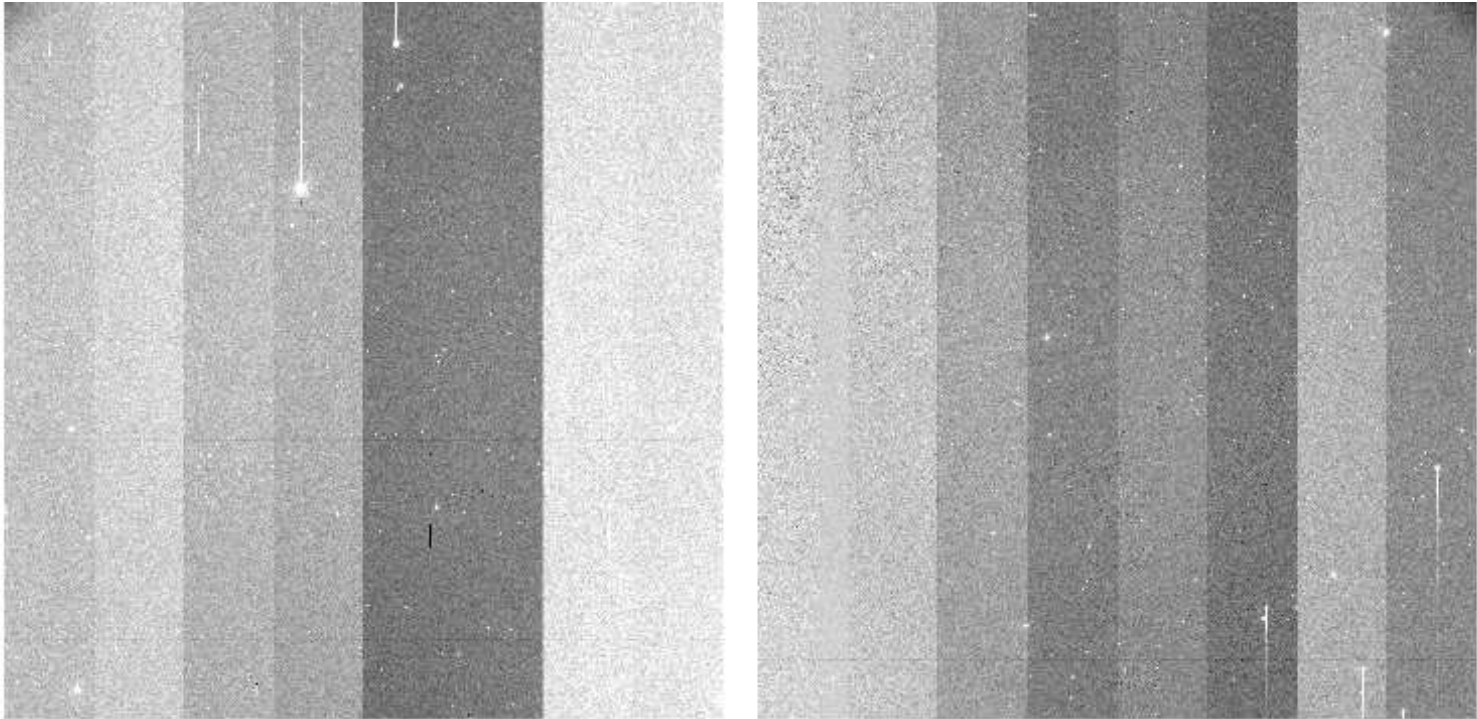
kmta.20260930.046373.fits
LSST
OBJECT
IC200929AbC-SS2609301723-wJswY
01:57:54.010
+03:34:36.10
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1.52
04:24:04
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2026-09-30T17:48:14
-273.15

257 / 289

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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41.3
-129.2
C
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1
0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046374.fits

: LSST

: OBJECT

: IC191122aC-SS2609301723-CkexQ

: 01:51:48.010

: +00:56:23.90

: 60

: 1.50

: 04:26:13

: V

: 2026-09-30T17:50:23

: -273.15

258 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 41.8

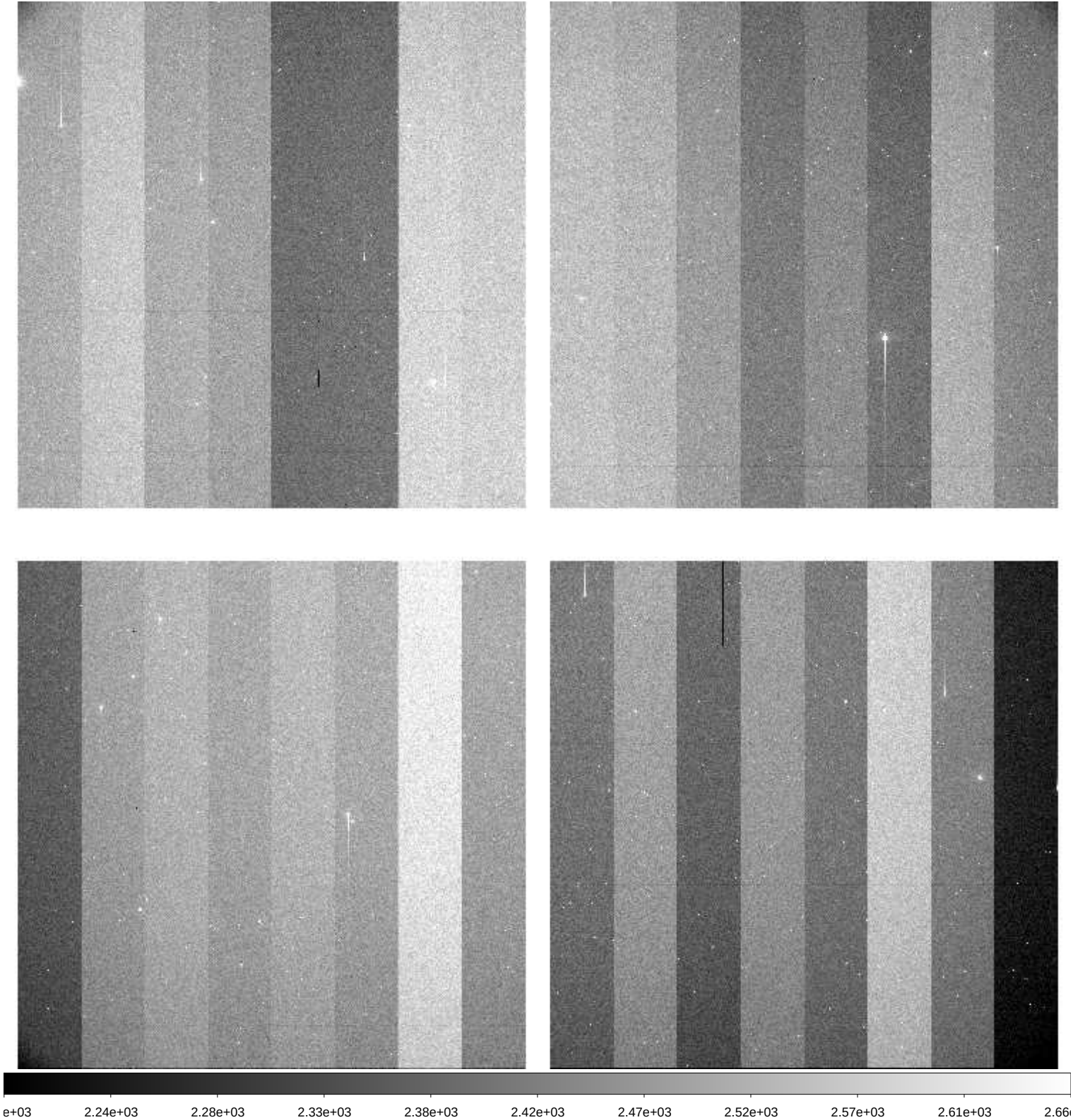
: -124.7

: C

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: 1

: 0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046375.fits

LSST

OBJECT

IC191122aC-SS2609301723-BWLRl

01:51:48.000

+00:56:24.20

60

1.51

04:28:26

I

2026-09-30T17:52:35

-273.15

259 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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41.4

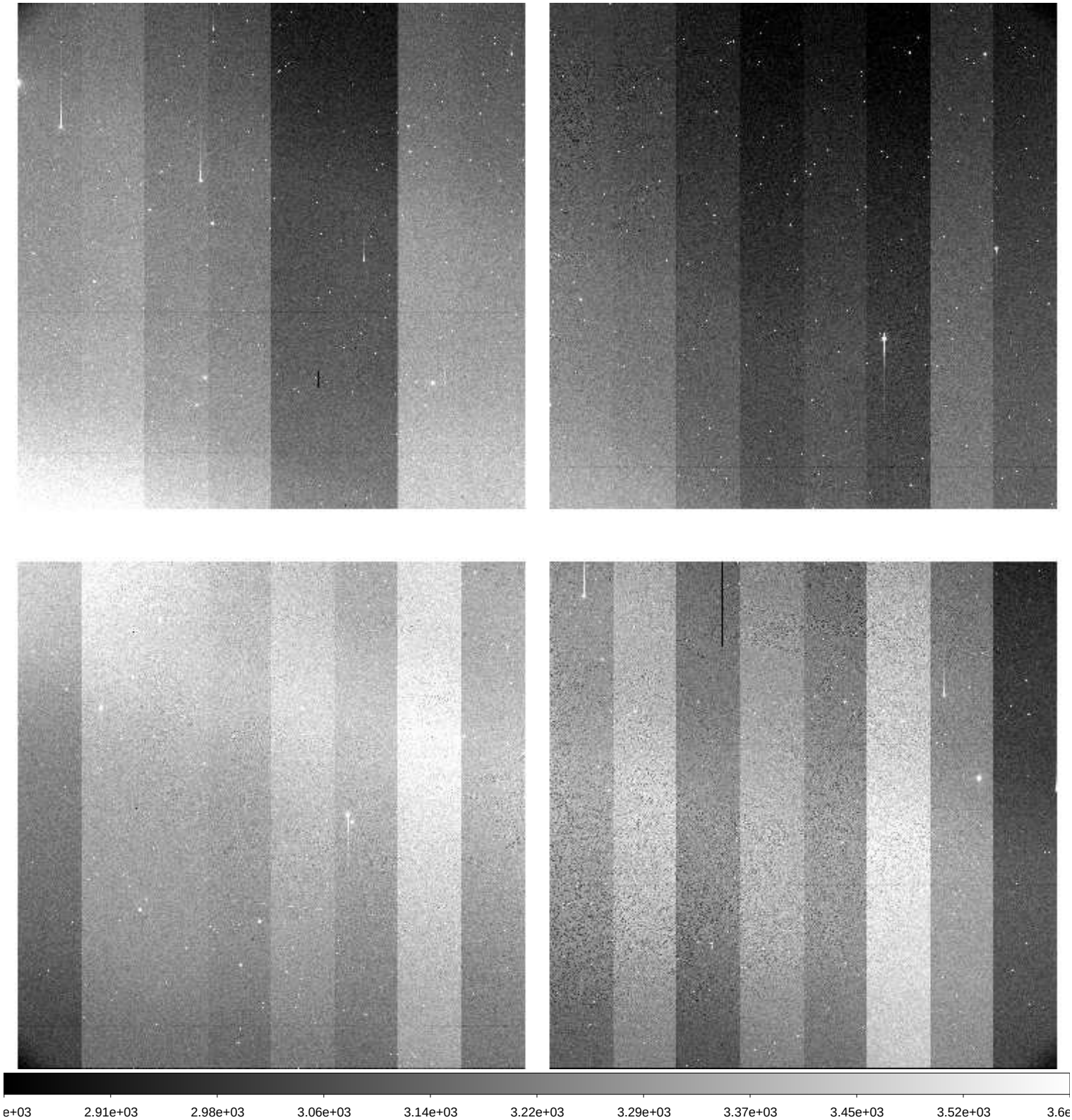
-124.2

C

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1

0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046376.fits

: LSST

: OBJECT

: IC200929AaC-SS2609301723-TtqDl

: 01:58:20.010

: +03:21:48.10

: 60

: 1.54

: 04:30:36

: V

: 2026-09-30T17:54:45

: -273.15

260 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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40.4

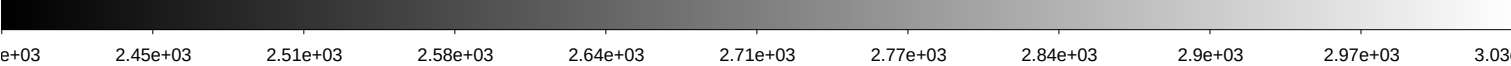
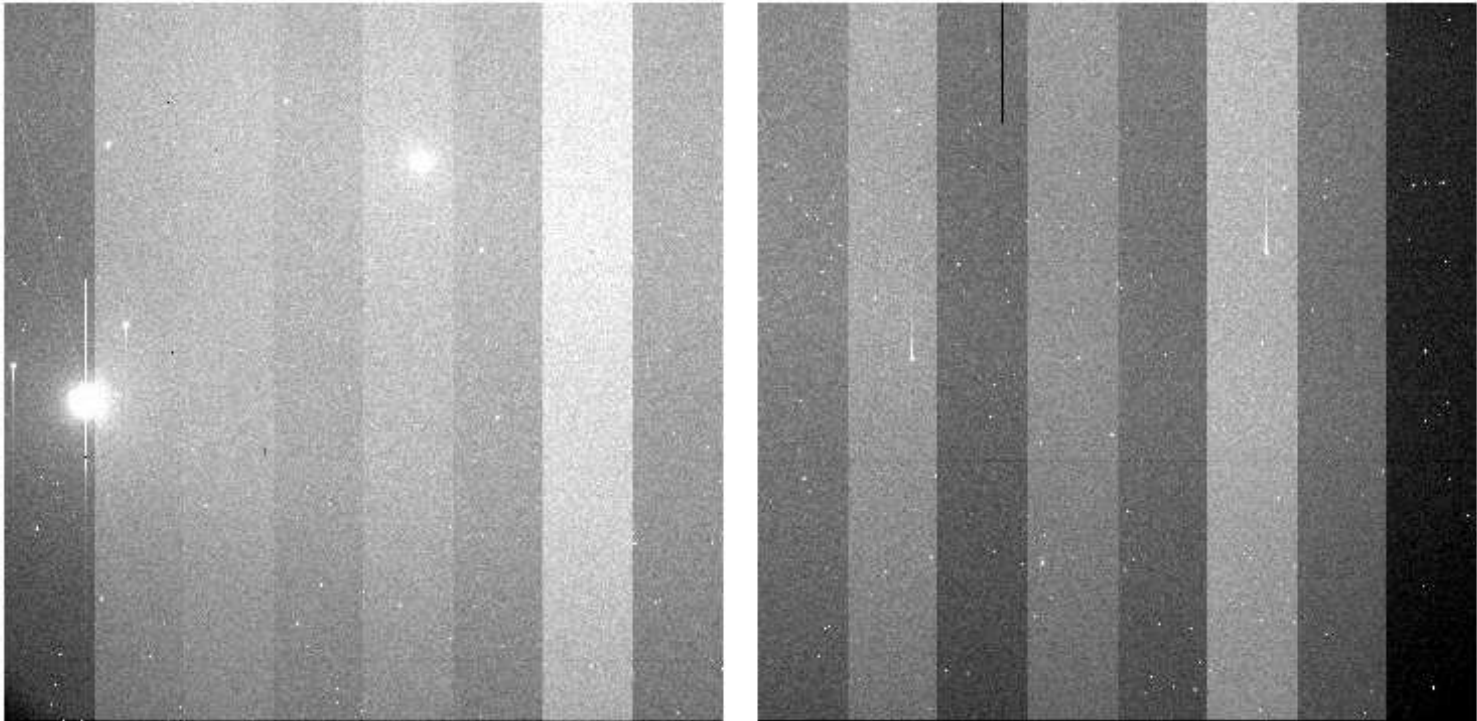
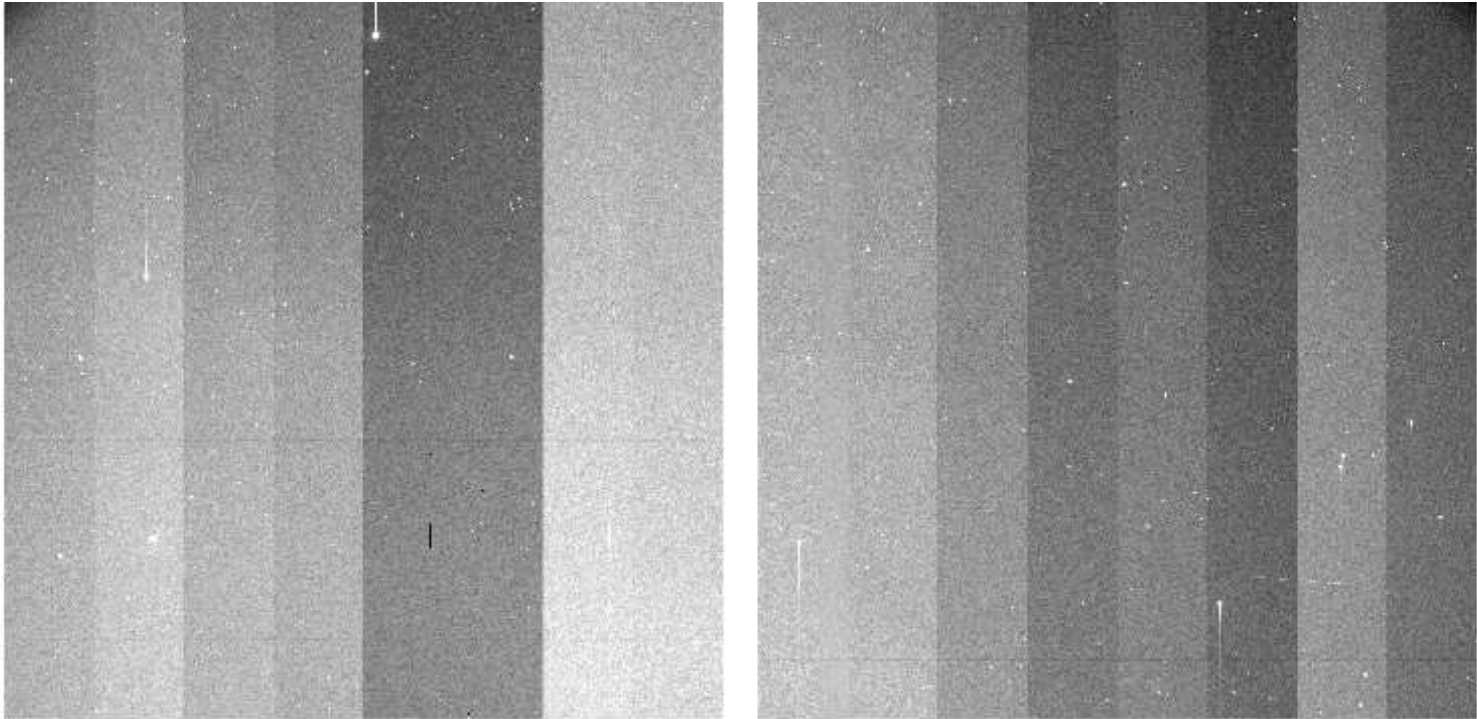
-127.5

C

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1

0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046377.fits

LSST

OBJECT

gaia19bqmC-SS2609301723-uQeUM

00:36:39.990

-20:04:57.60

50

1.67

04:33:30

R

2026-09-30T17:57:26

-273.15

261 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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36.7

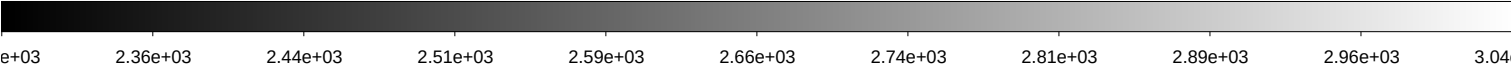
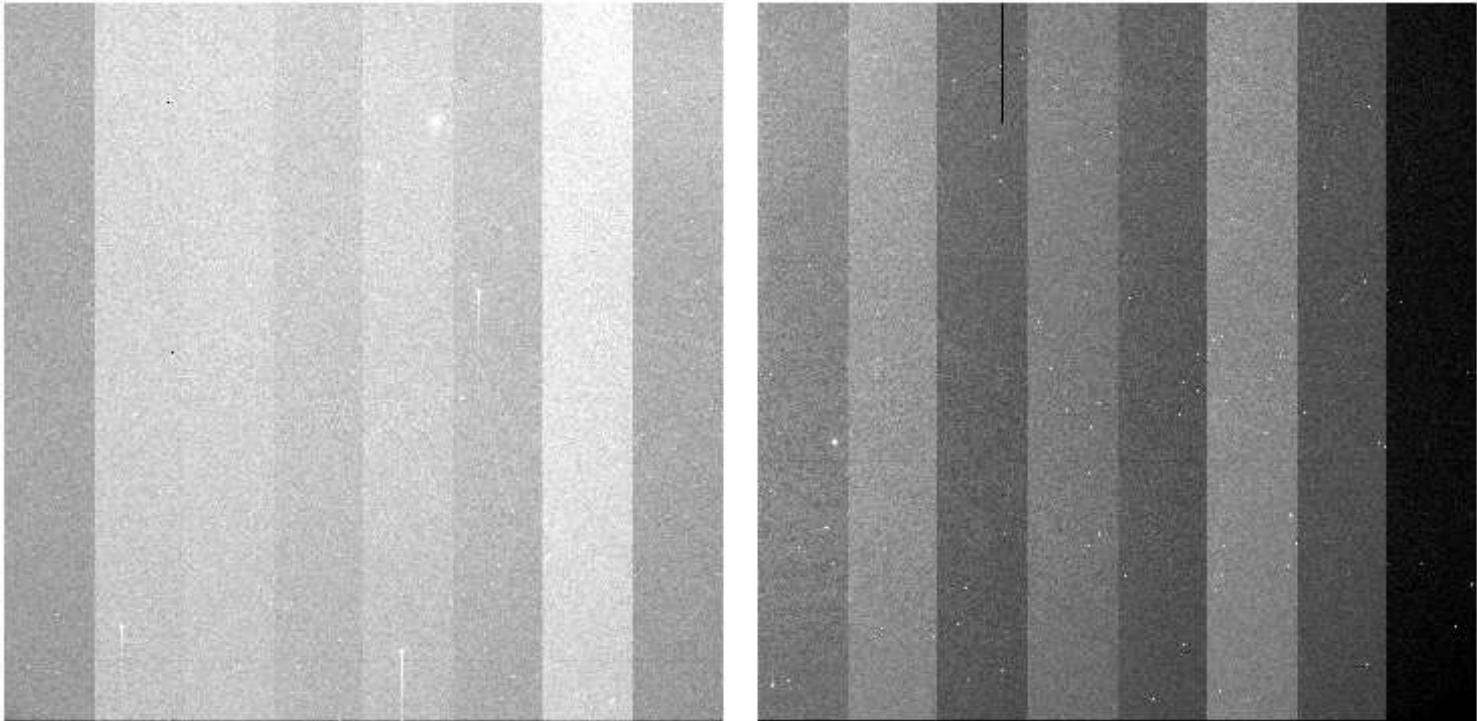
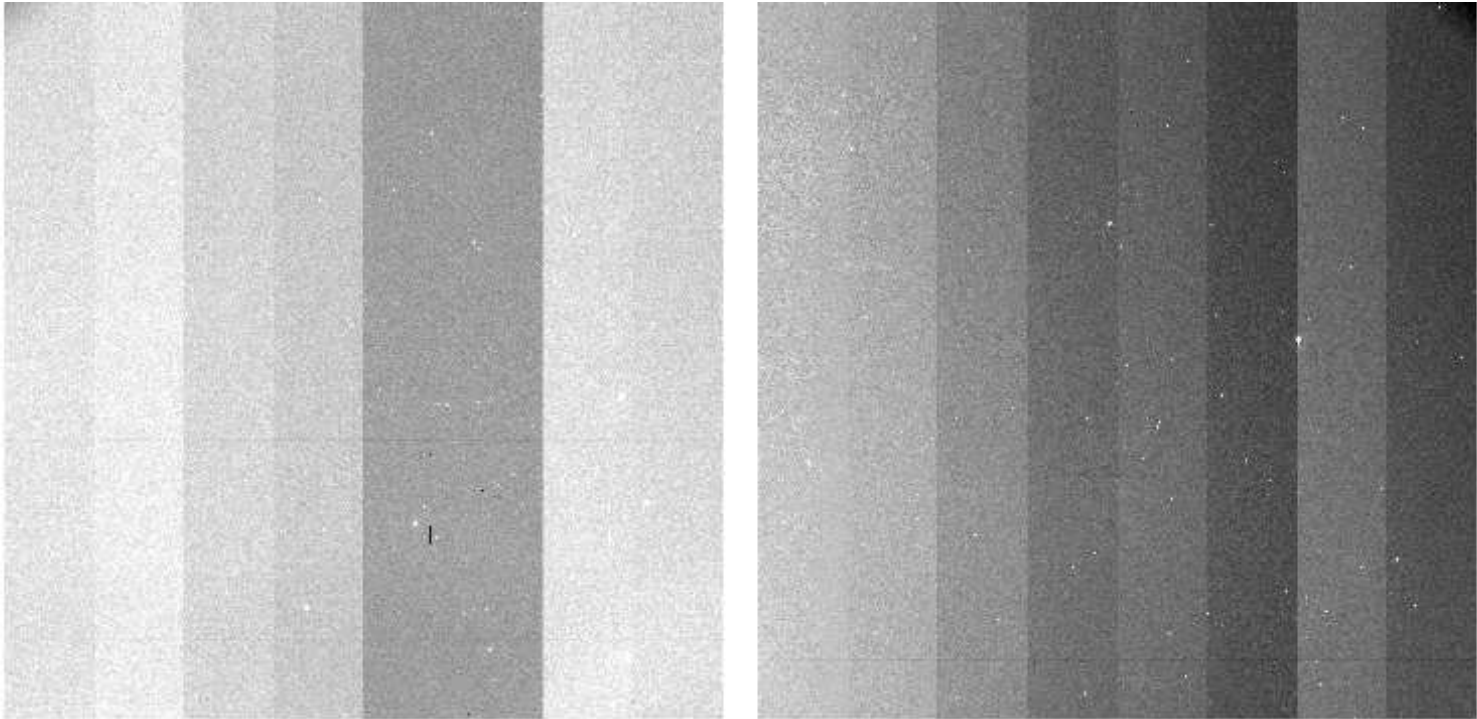
-87.4

C

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1

0.0



File Name : **kmta.20260930.046378.fits** # 262 / 289 #

Project ID : LSST

Image Type : OBJECT

Object Name : **ECDFS_seC-SS2609301723-jdcpX**

RA : 03:36:59.980

DEC : -29:05:29.80

Exposure Time : 60

Airmass : 1.02

Sidereal Time : 04:35:44

Filter ID : I

Observation Date : 2026-09-30T17:59:39

CCD Temperature : -273.15

ALT : 77.7

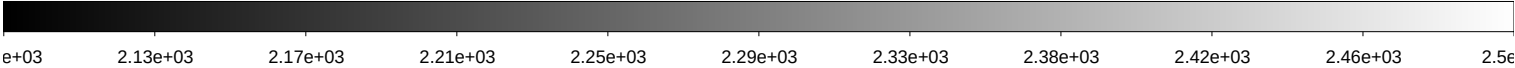
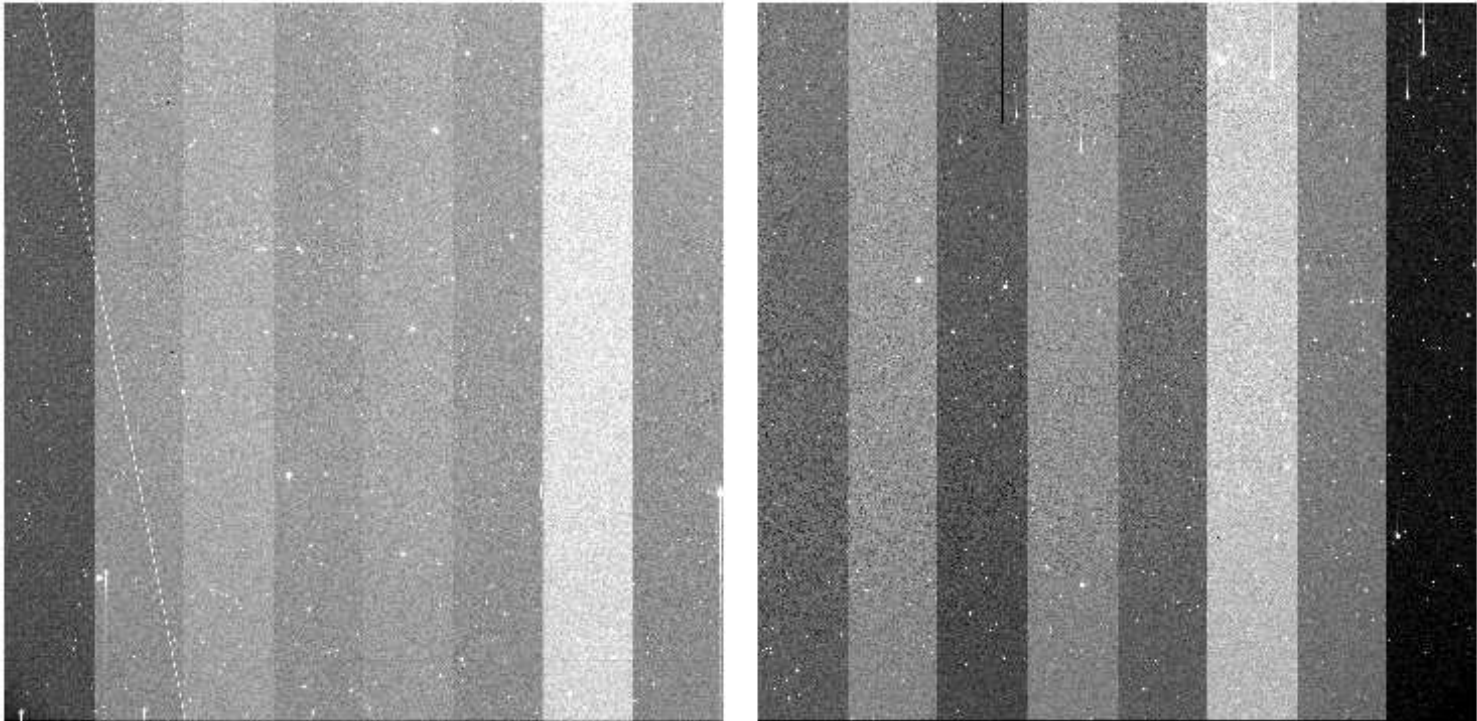
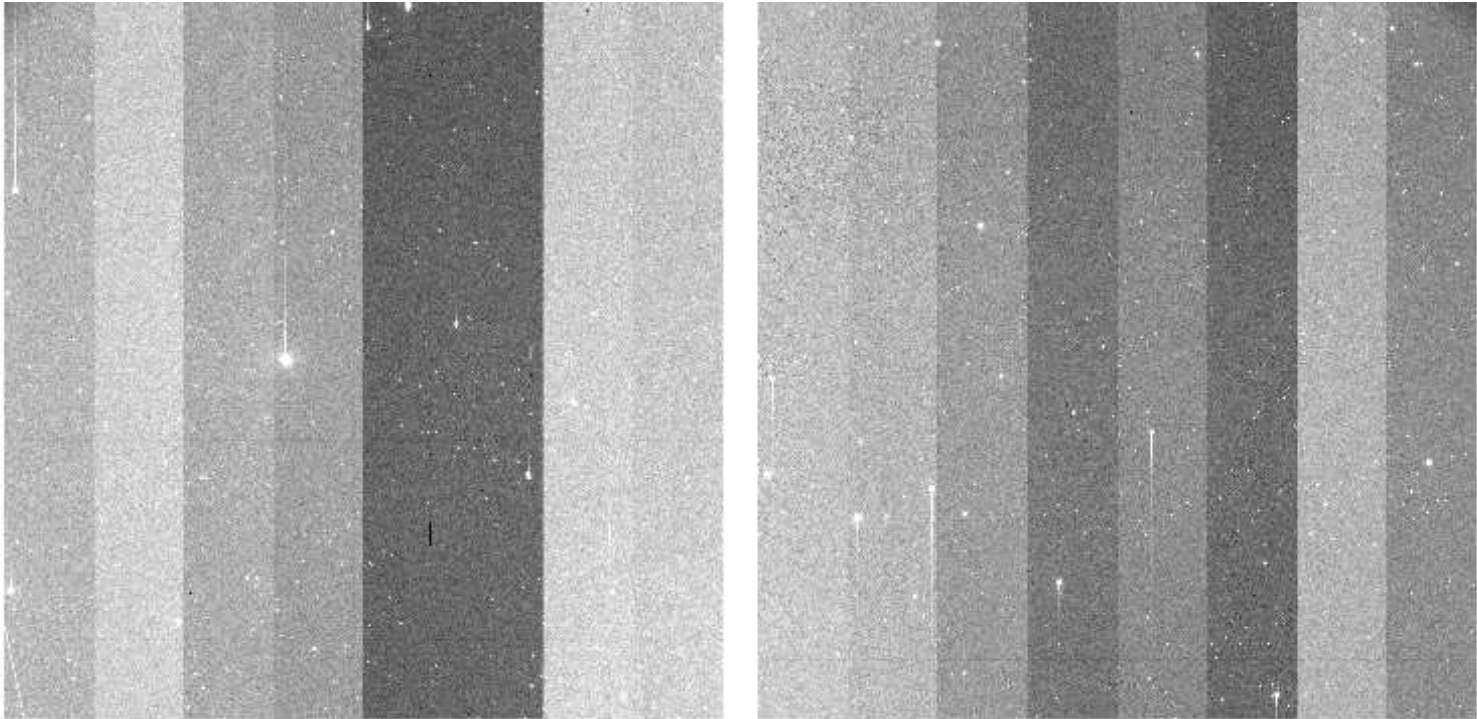
AZ : -96.7

Image Issue : C

CHIP : —

Weather : 1

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.20260930.046379.fits

: LSST

: OBJECT

: IC201114_2C-SS2609301723-LJDfC

: 06:57:03.010

: +05:57:59.70

: 60

: 1.56

: 04:39:15

: I

: 2026-09-30T18:03:10

: -273.15

263 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 39.9

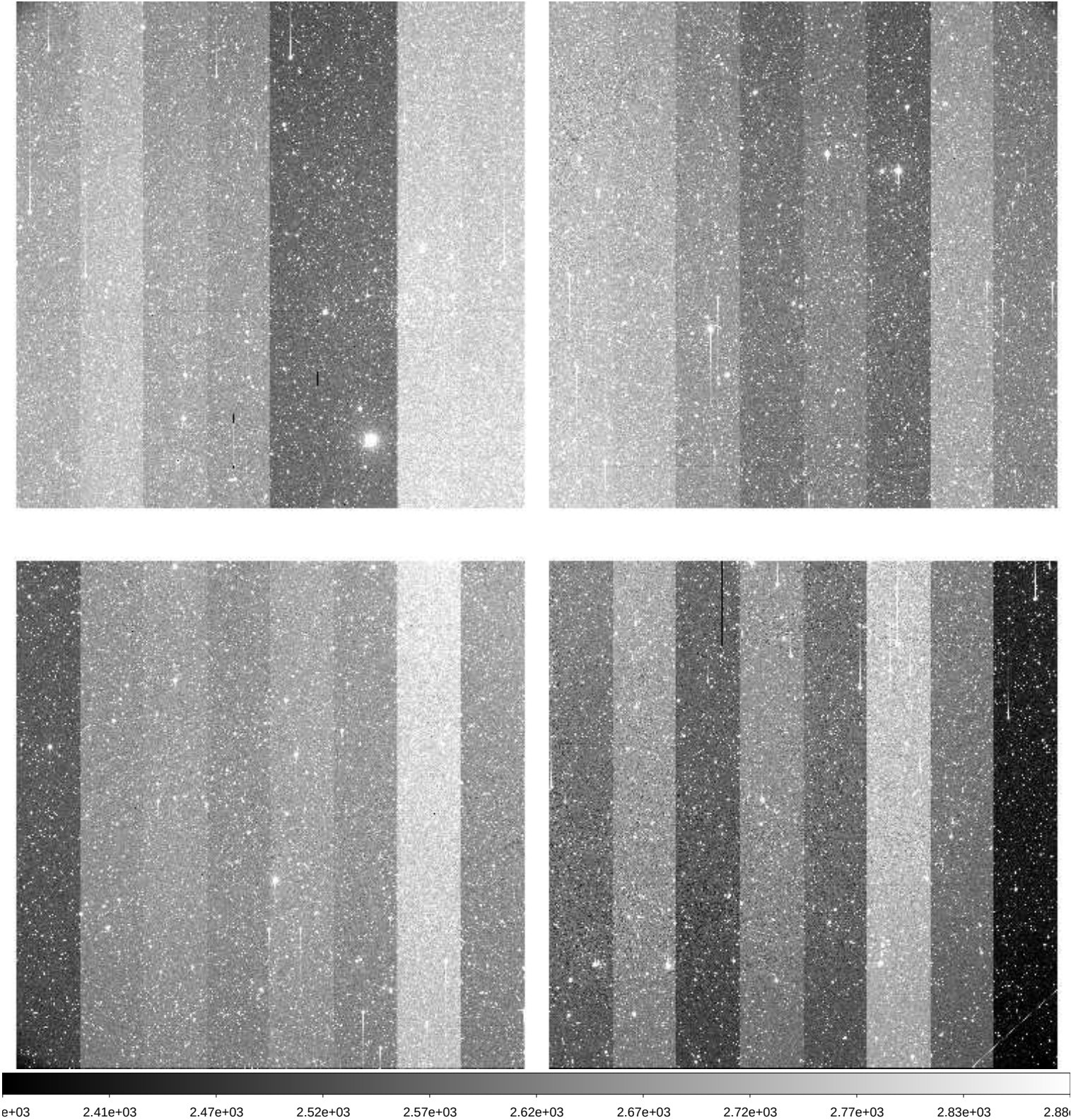
: 131.6

: C

: —

: 1

: 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.20260930.046380.fits

LSST

OBJECT

IC201114_2C-SS2609301723-VAngW

06:57:03.010

+05:57:59.40

60

1.55

04:41:11

V

2026-09-30T18:05:18

-273.15

264 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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40.2

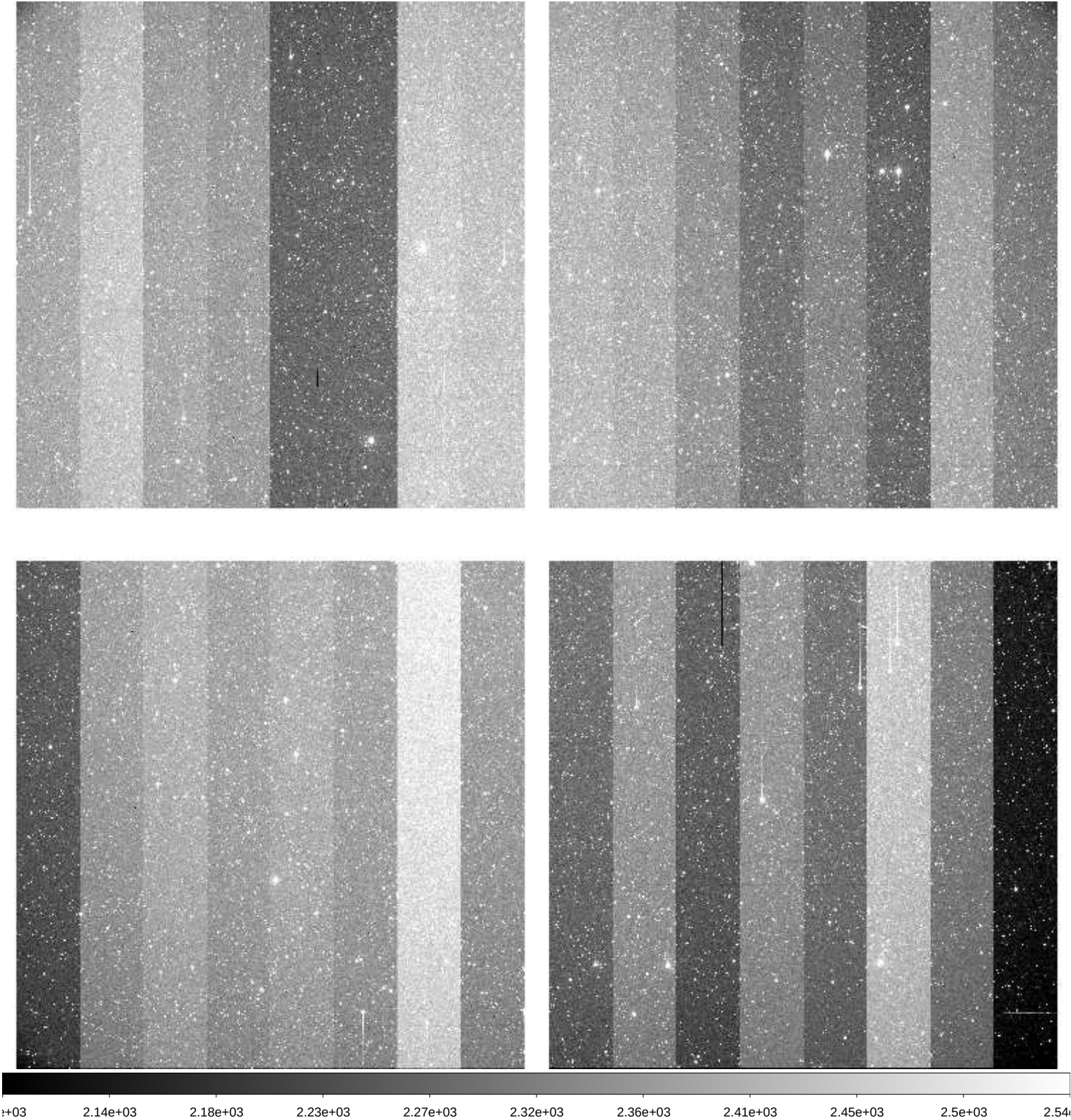
132.1

C

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1

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046381.fits

: LSST

: OBJECT

: IC201114_1C-SS2609301723-IizKd

: 07:04:57.010

: +05:57:59.80

: 60

: 1.58

: 04:43:21

: V

: 2026-09-30T18:07:27

: -273.15

265 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 39.3

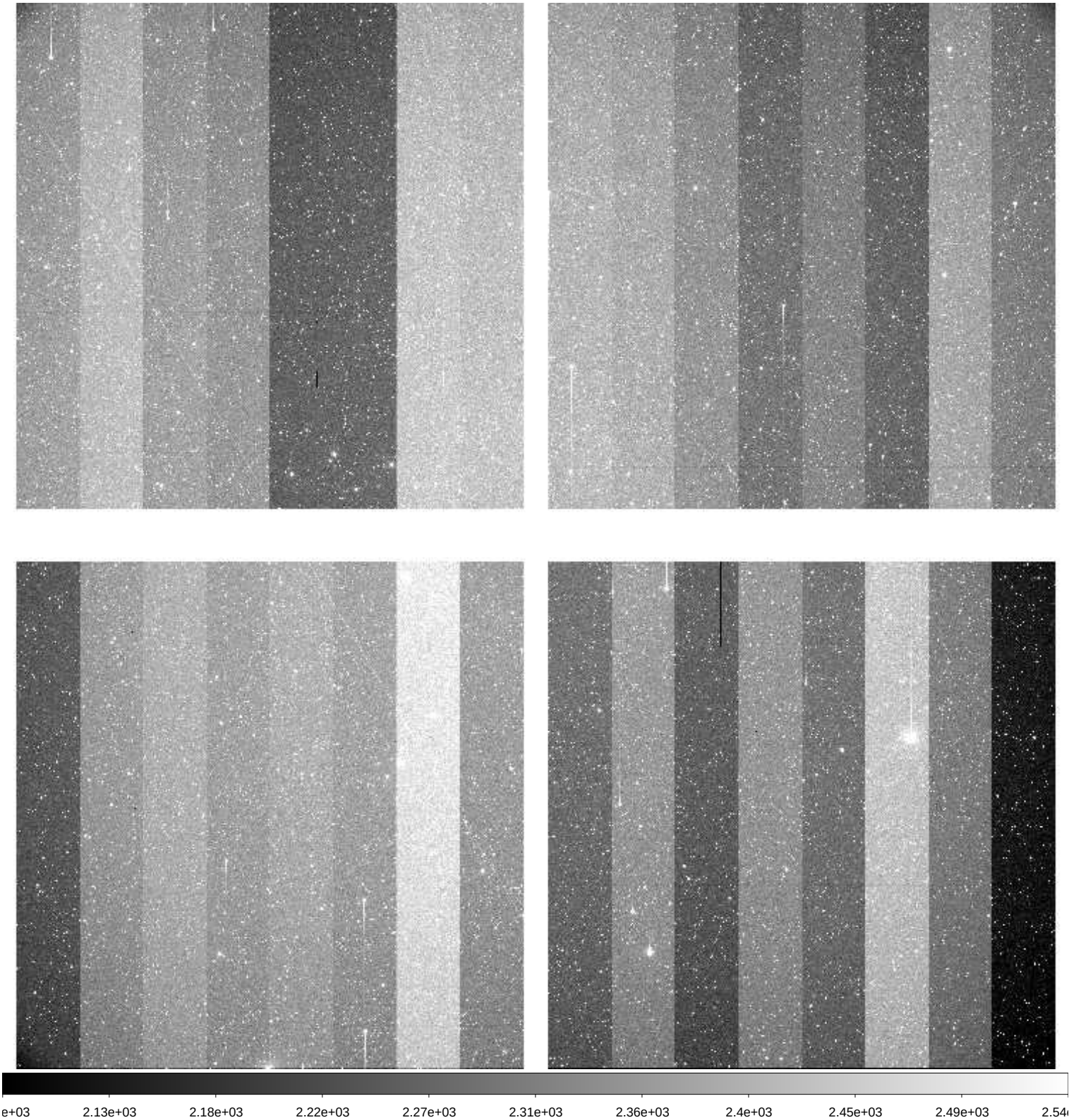
: 130.7

: C

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: 1

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046382.fits

: LSST

: OBJECT

: IC201114_1C-SS2609301723-IWKGS

: 07:04:57.010

: +05:57:59.30

: 60

: 1.57

: 04:45:31

: I

: 2026-09-30T18:09:38

: -273.15

266 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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39.7

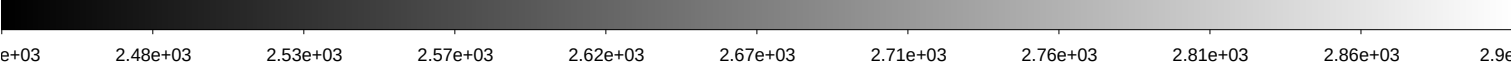
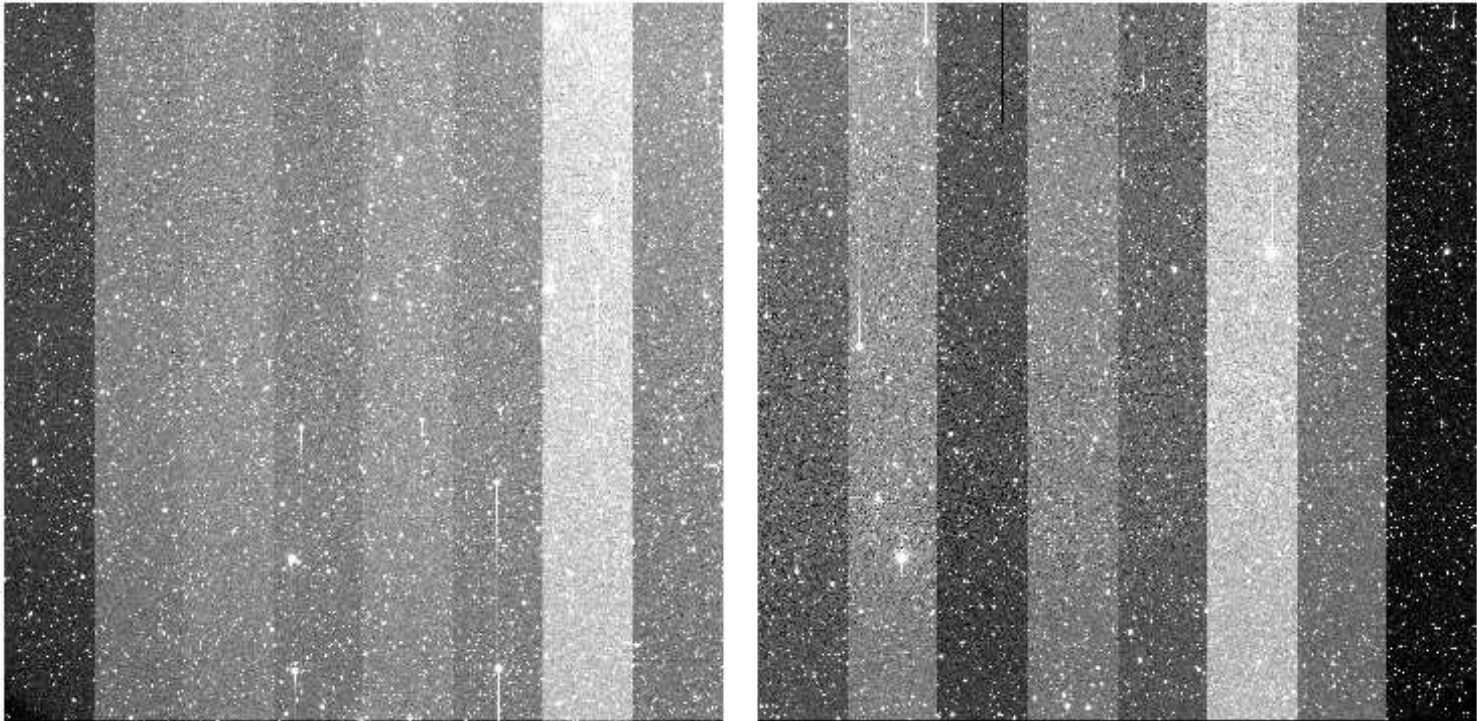
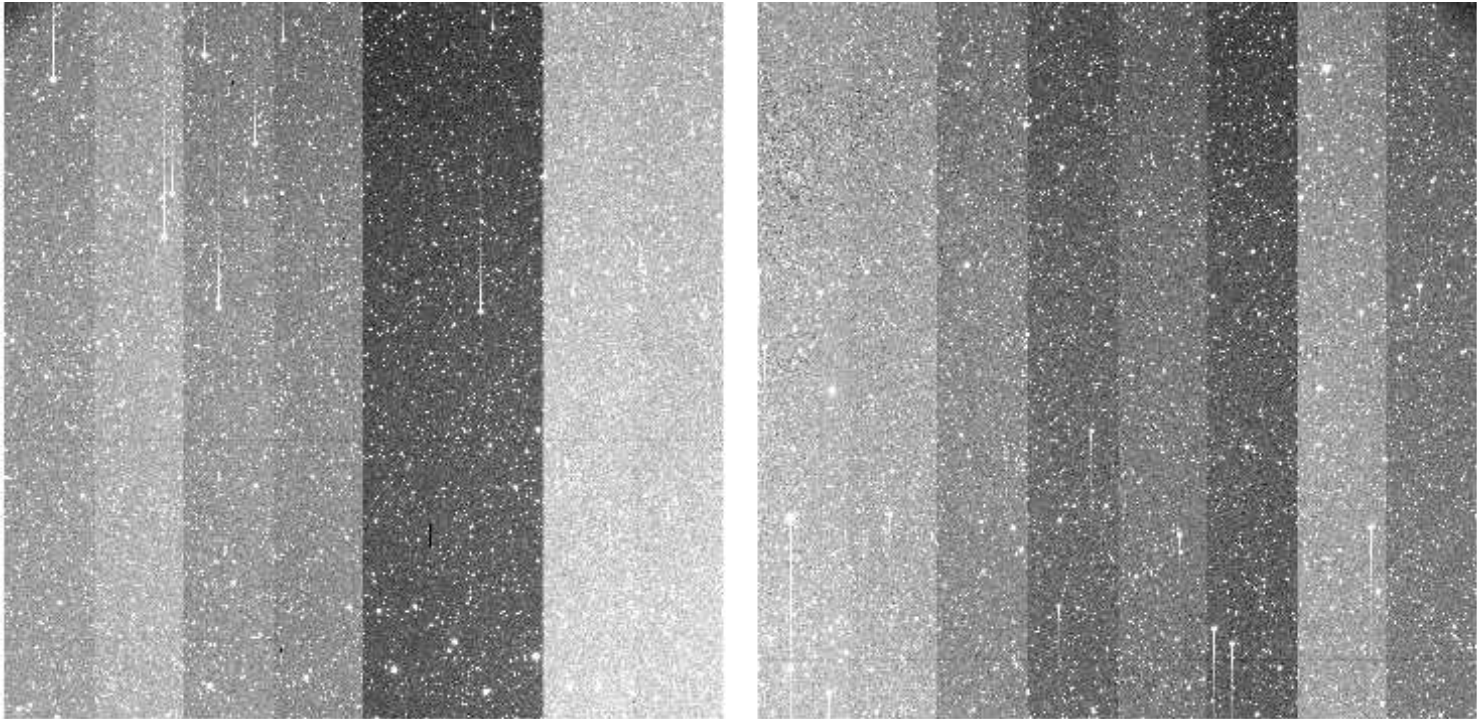
131.2

C

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1

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.20260930.046383.fits

LSST

OBJECT

gaia20ffC-SS2609301723-DxQTG

07:24:49.010

+02:32:21.60

60

1.58

04:47:46

V

2026-09-30T18:11:52

-273.15

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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267 / 289

39.2

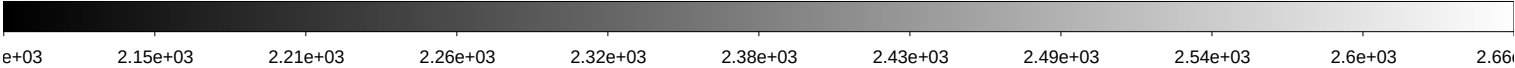
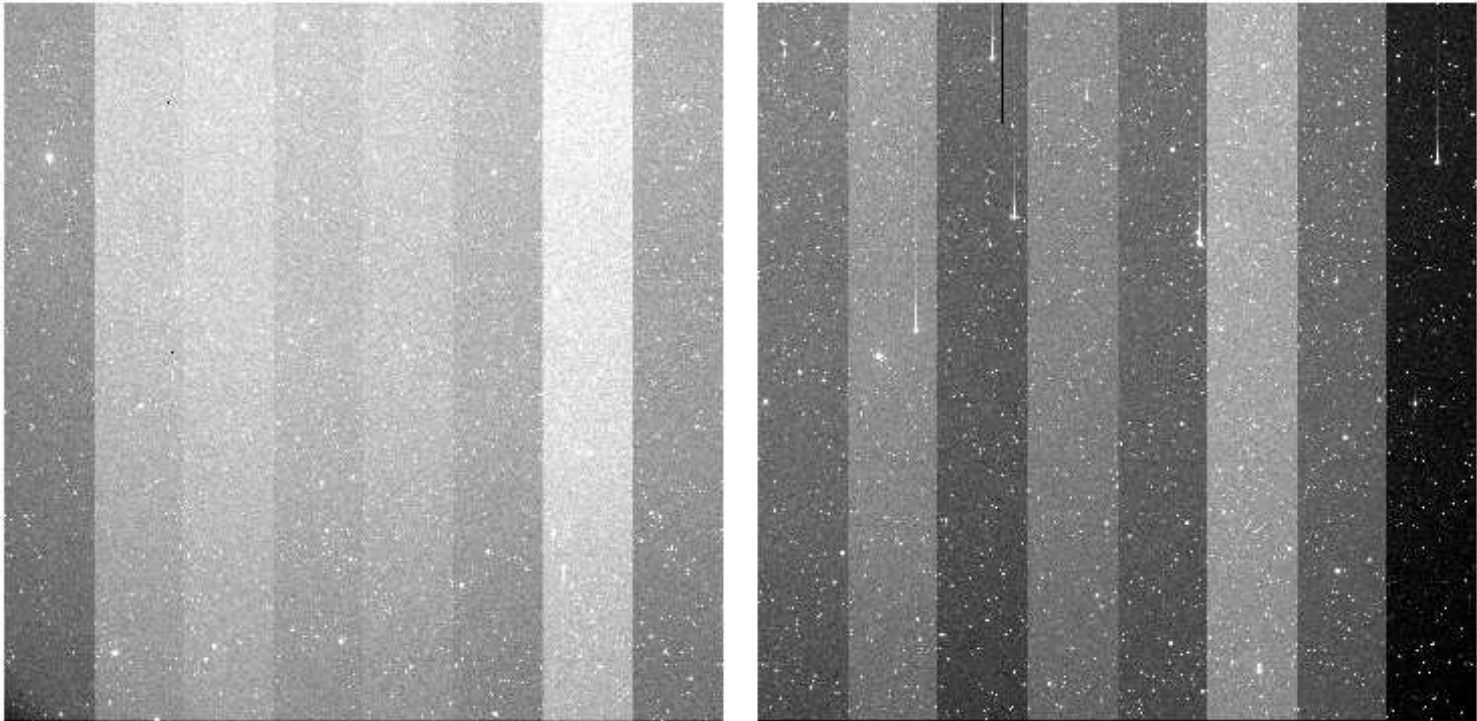
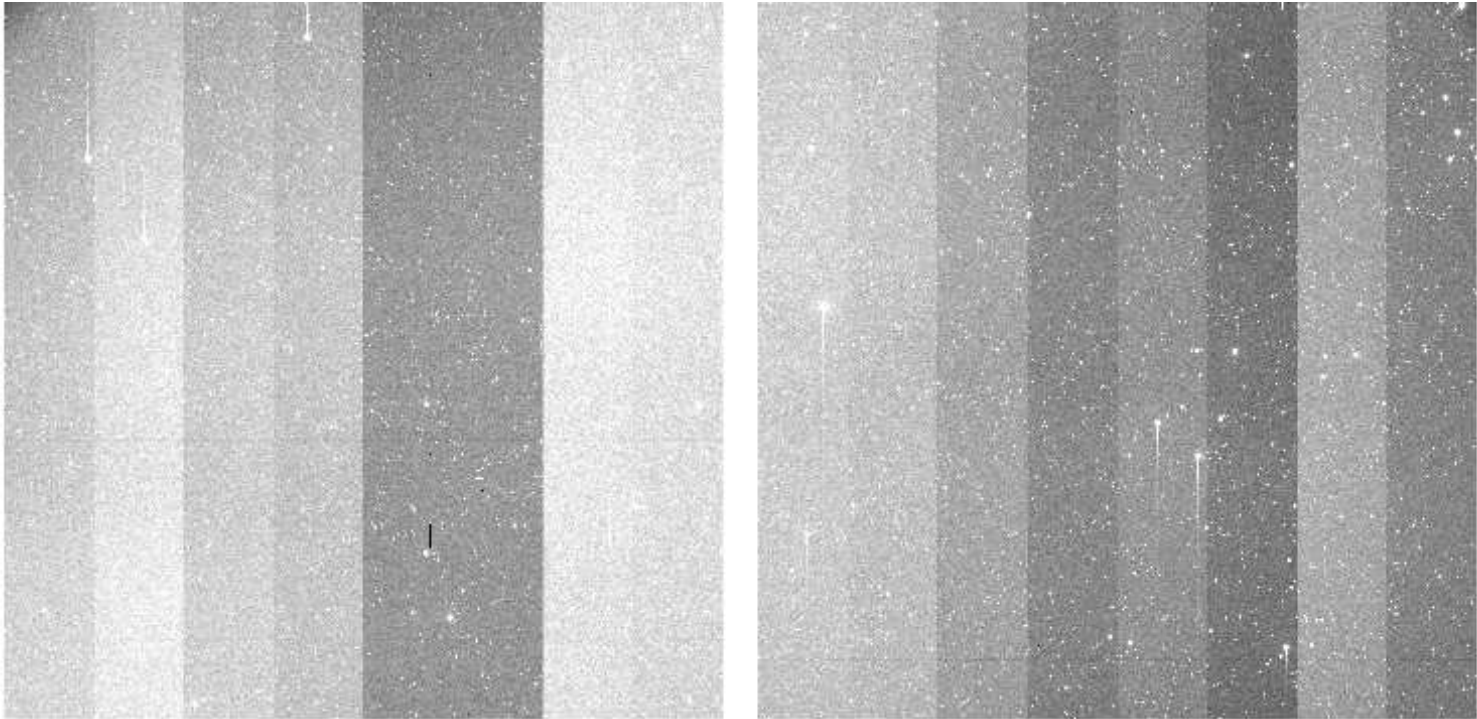
124.0

C

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1

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.20260930.046384.fits

LSST

OBJECT

gaia20ffC-SS2609301723-MLbpF

07:24:49.010

+02:32:21.80

60

1.57

04:49:55

I

2026-09-30T18:14:01

-273.15

268 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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39.6

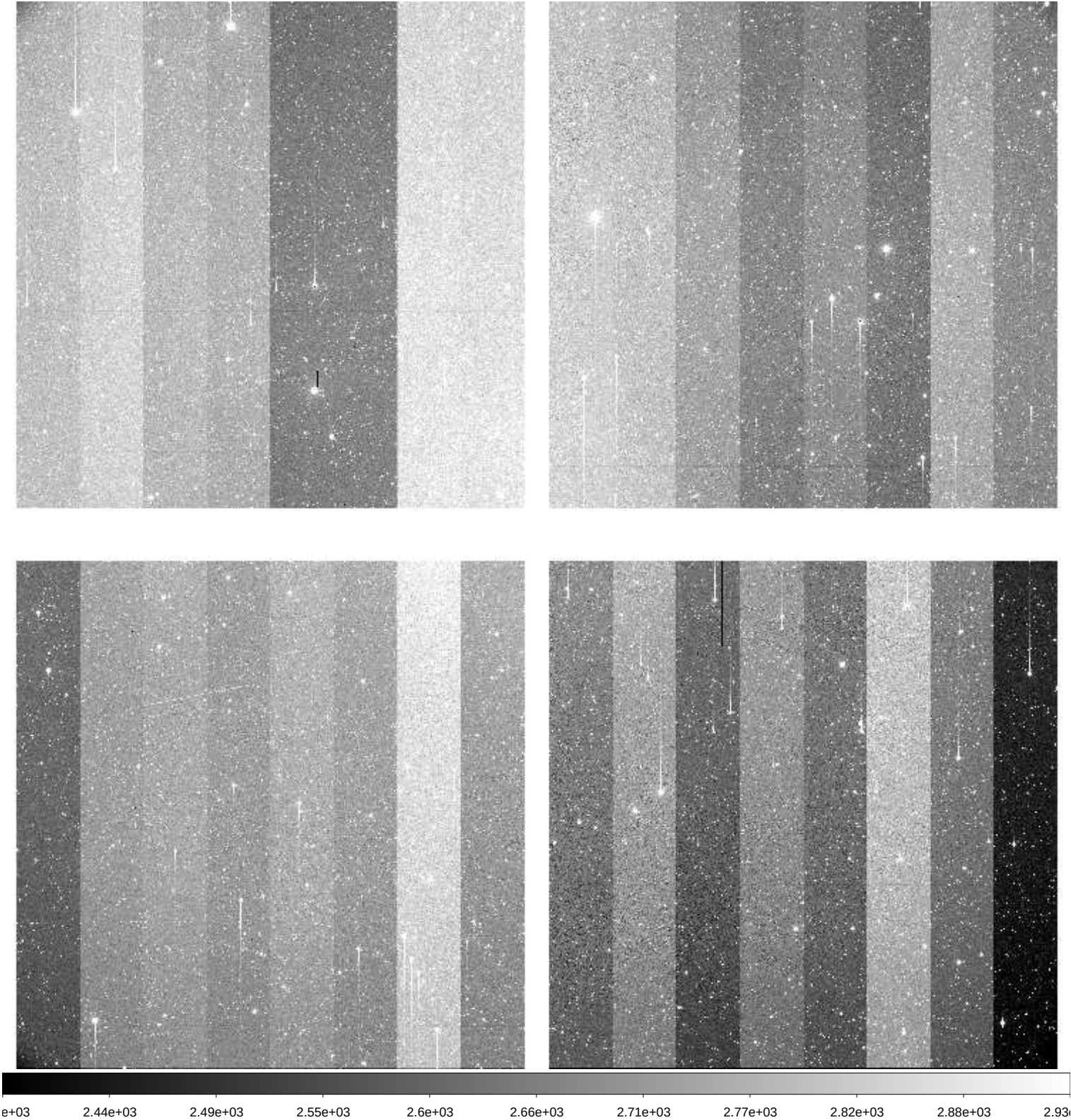
124.5

C

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1

0.0



File Name : **kmta.20260930.046385.fits** # 269 / 289 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC200929AaC-SS2609301723-nEJwg**

RA : 01:58:20.000

DEC : +03:21:48.20

Exposure Time : 60

Airmass : 1.68

Sidereal Time : 04:53:08

Filter ID : I

Observation Date : 2026-09-30T18:17:01

CCD Temperature : -273.15

ALT : 36.4

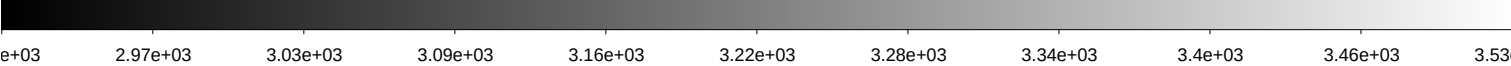
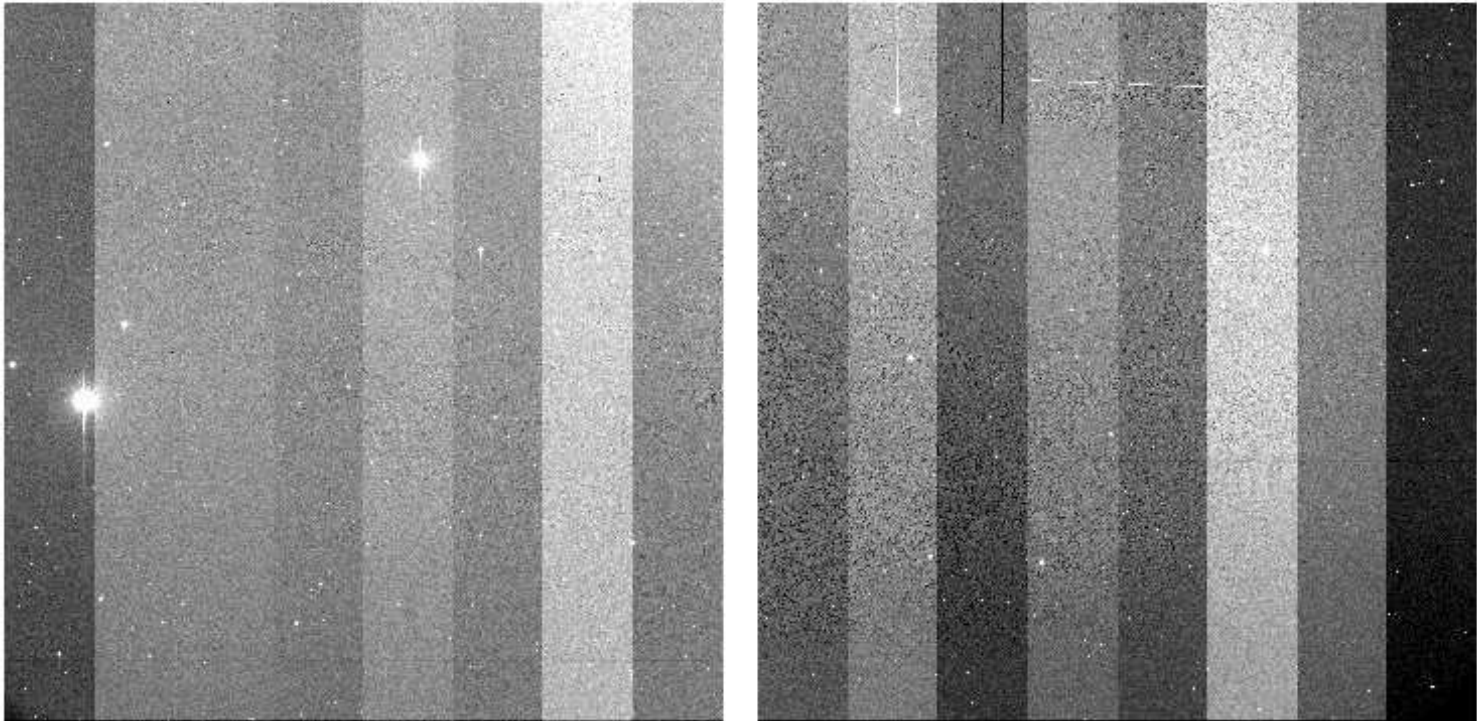
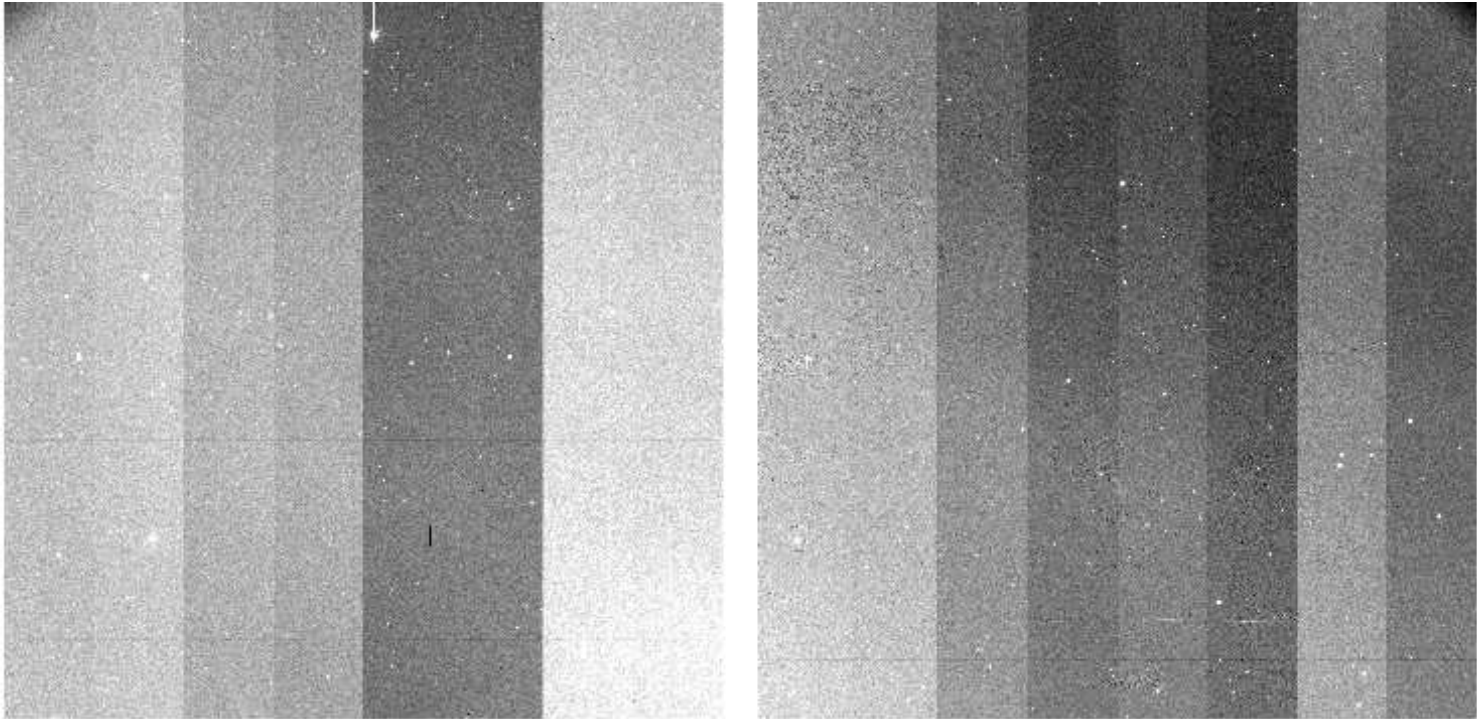
AZ : -122.4

Image Issue : C

CHIP : —

Weather : 1

Moon Effect : 0.1



File Name : **kmta.20260930.046386.fits** # 270 / 289 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC221229nwC-SS2609301723-ugTya**

RA : 02:03:37.020

DEC : +05:10:19.20

Exposure Time : 60

Airmass : 1.71

Sidereal Time : 04:55:05

Filter ID : I

Observation Date : 2026-09-30T18:19:10

CCD Temperature : -273.15

ALT : 35.8

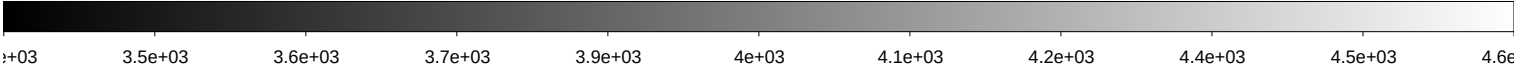
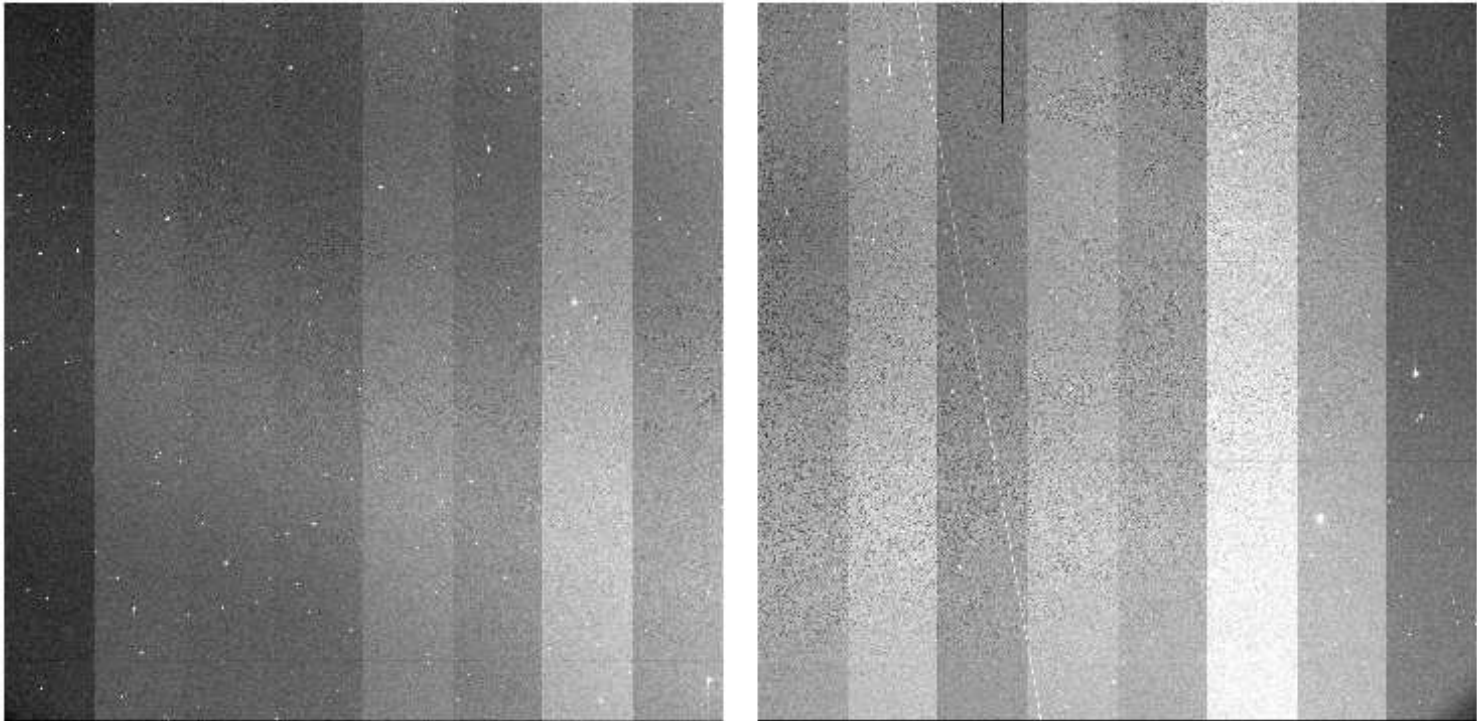
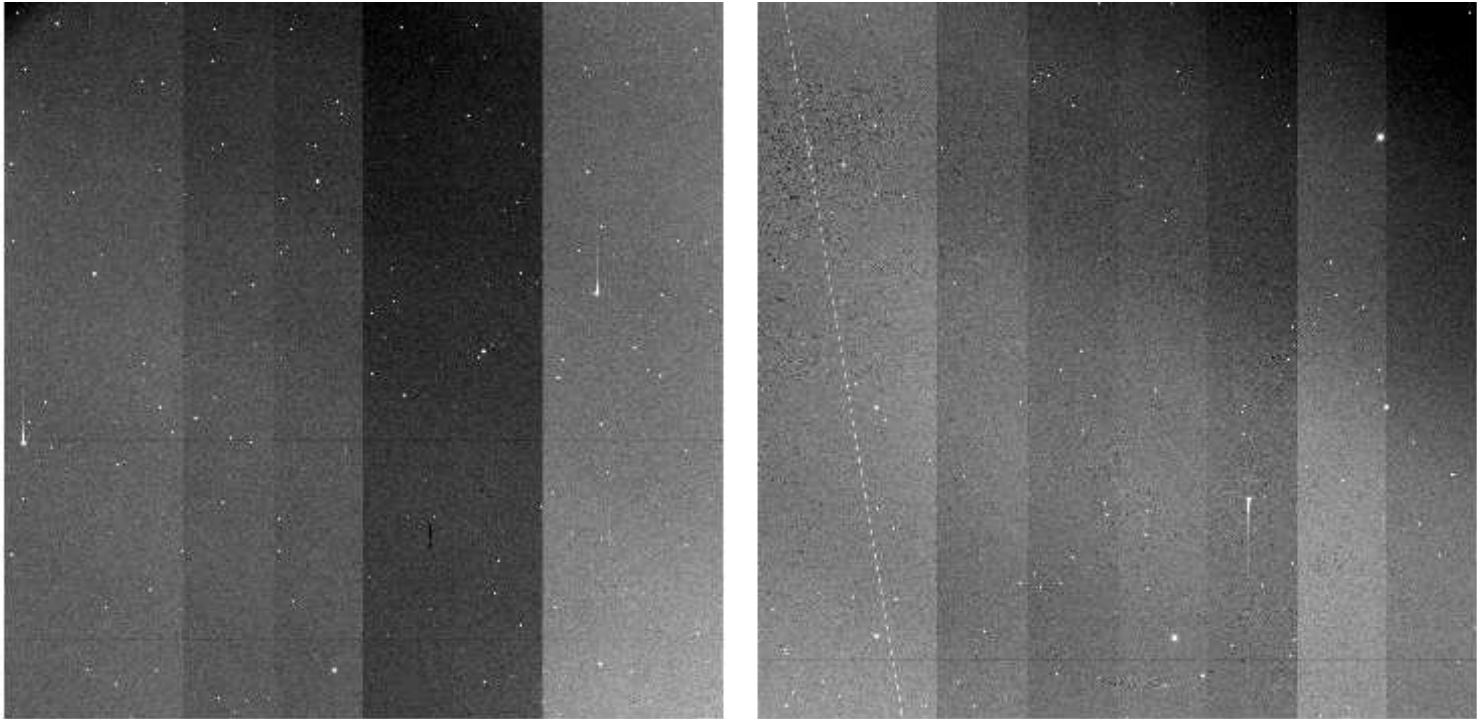
AZ : -124.7

Image Issue : C

CHIP : —

Weather : 1

Moon Effect : 0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046387.fits

LSST

OBJECT

IC191122bC-SS2609301723-xErOK

01:51:48.000

-01:01:11.70

60

1.65

04:57:20

V

2026-09-30T18:21:12

-273.15

271 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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37.3

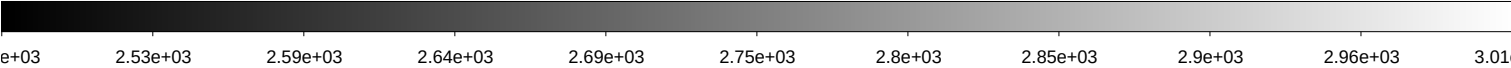
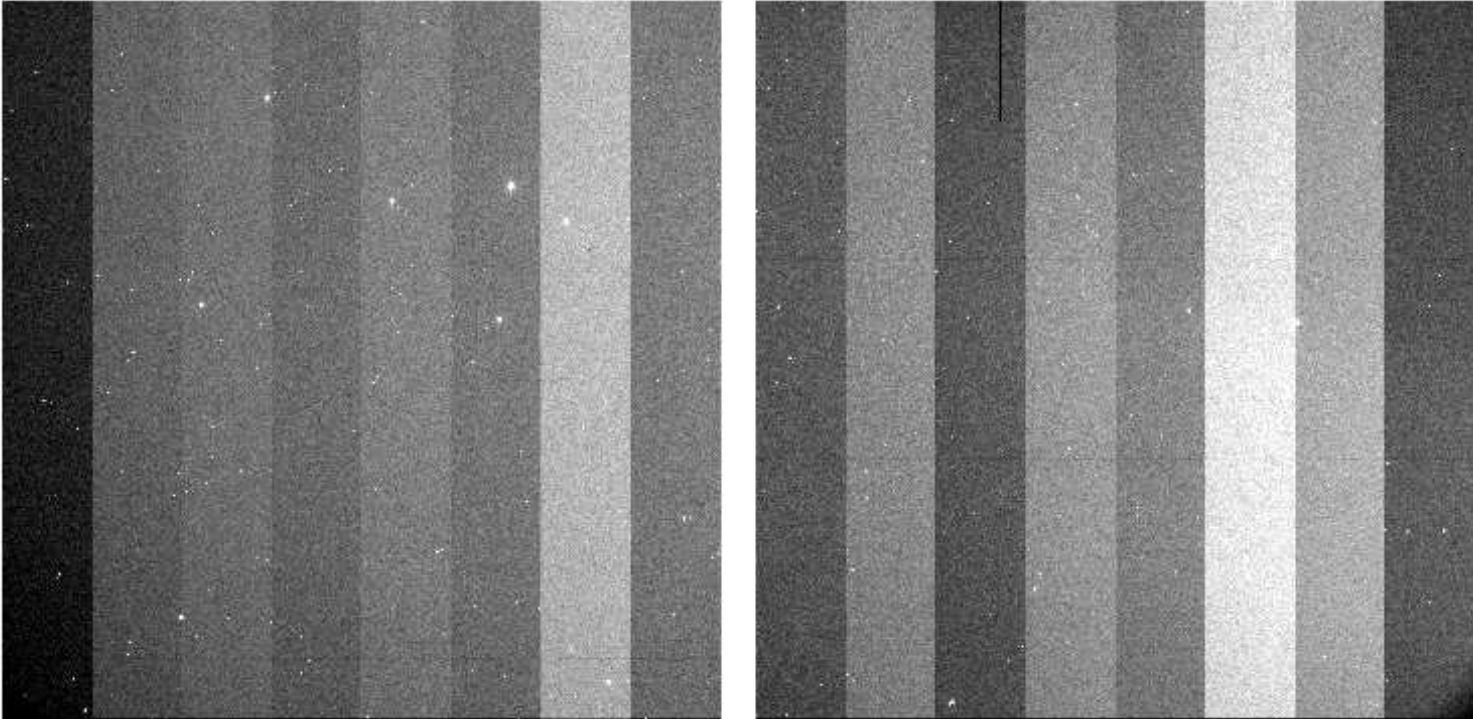
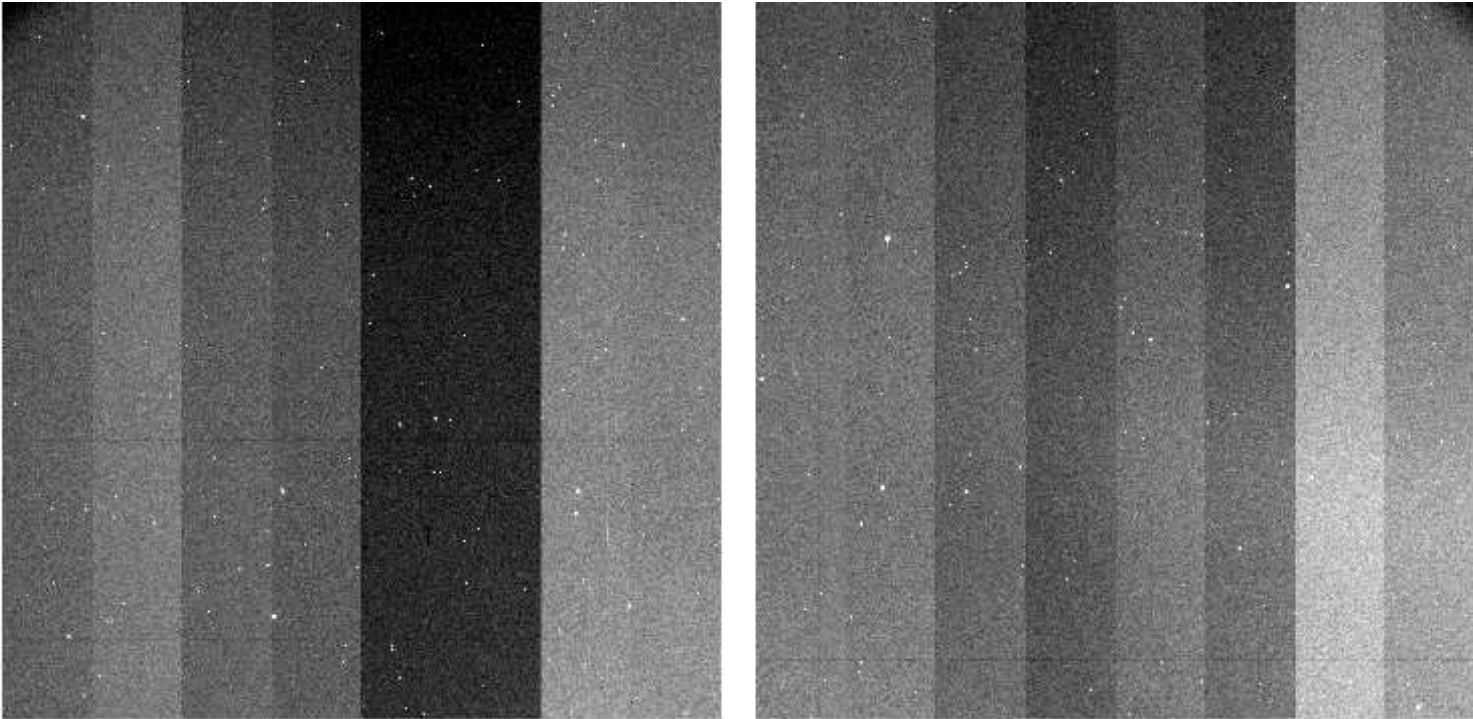
-116.1

C

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1

0.1



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

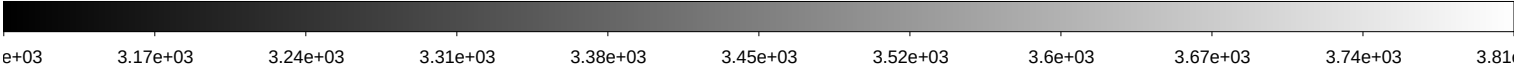
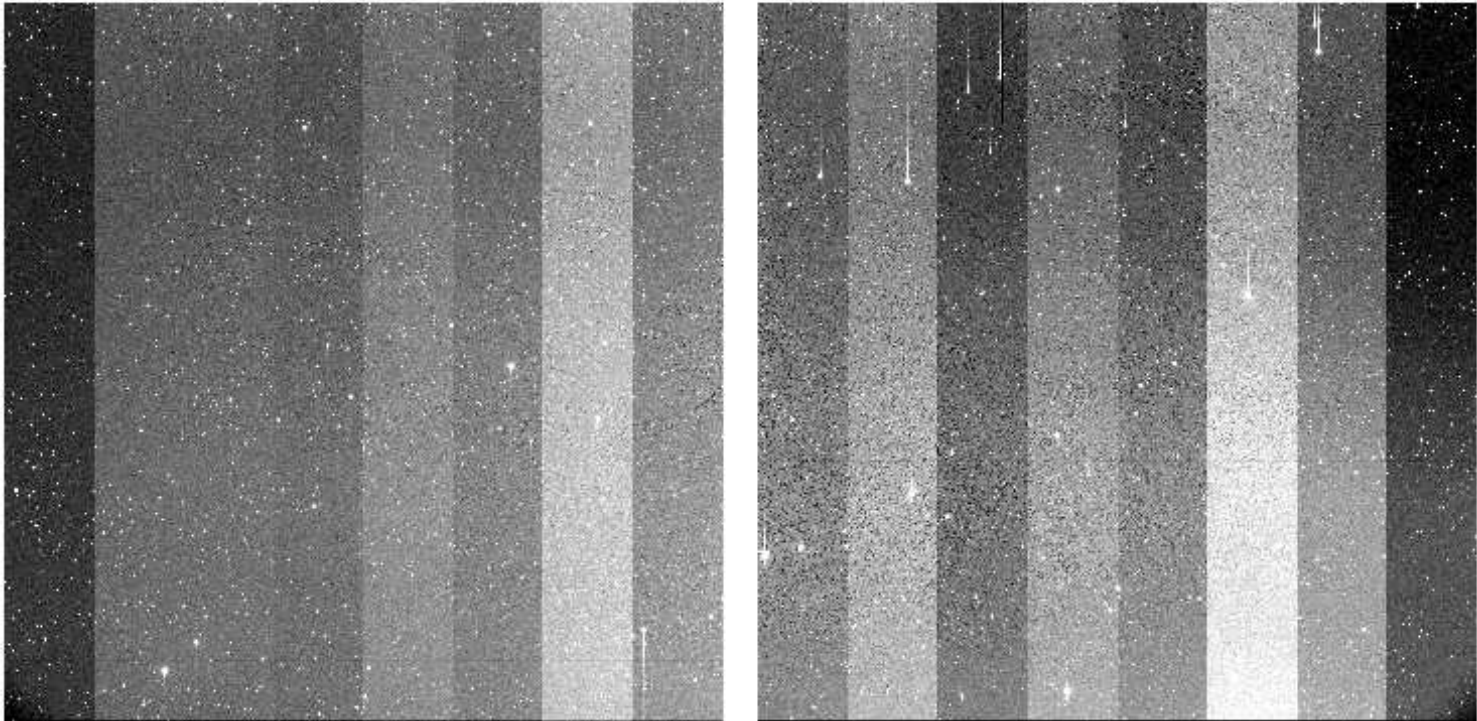
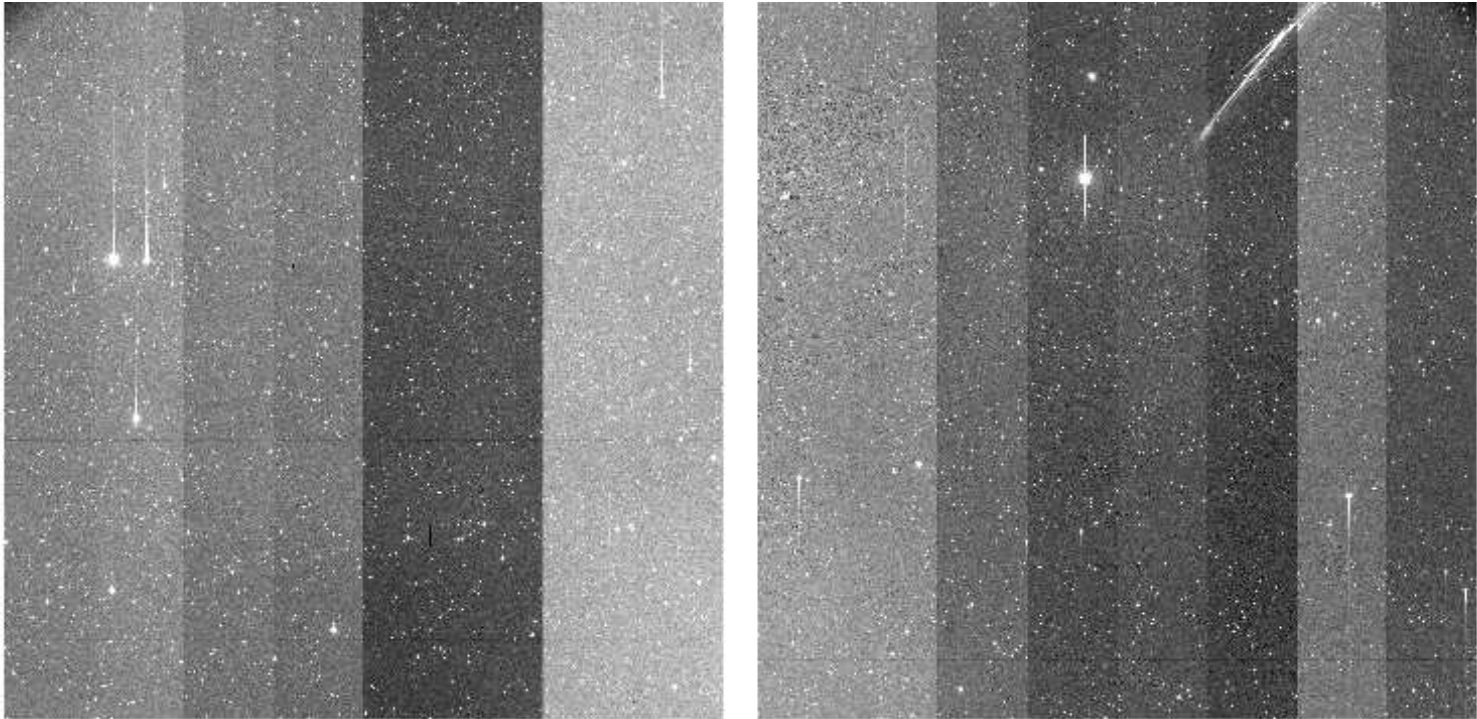
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kmta.20260930.046388.fits
TMT
OBJECT
IC2608271535ne
05:48:52.980
+08:42:28.00
60
1.34
05:00:04
I
2026-09-30T18:23:55
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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48.2
160.5
C
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1
0.1



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

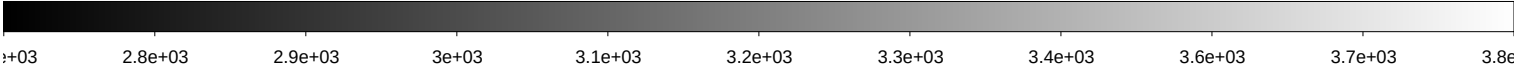
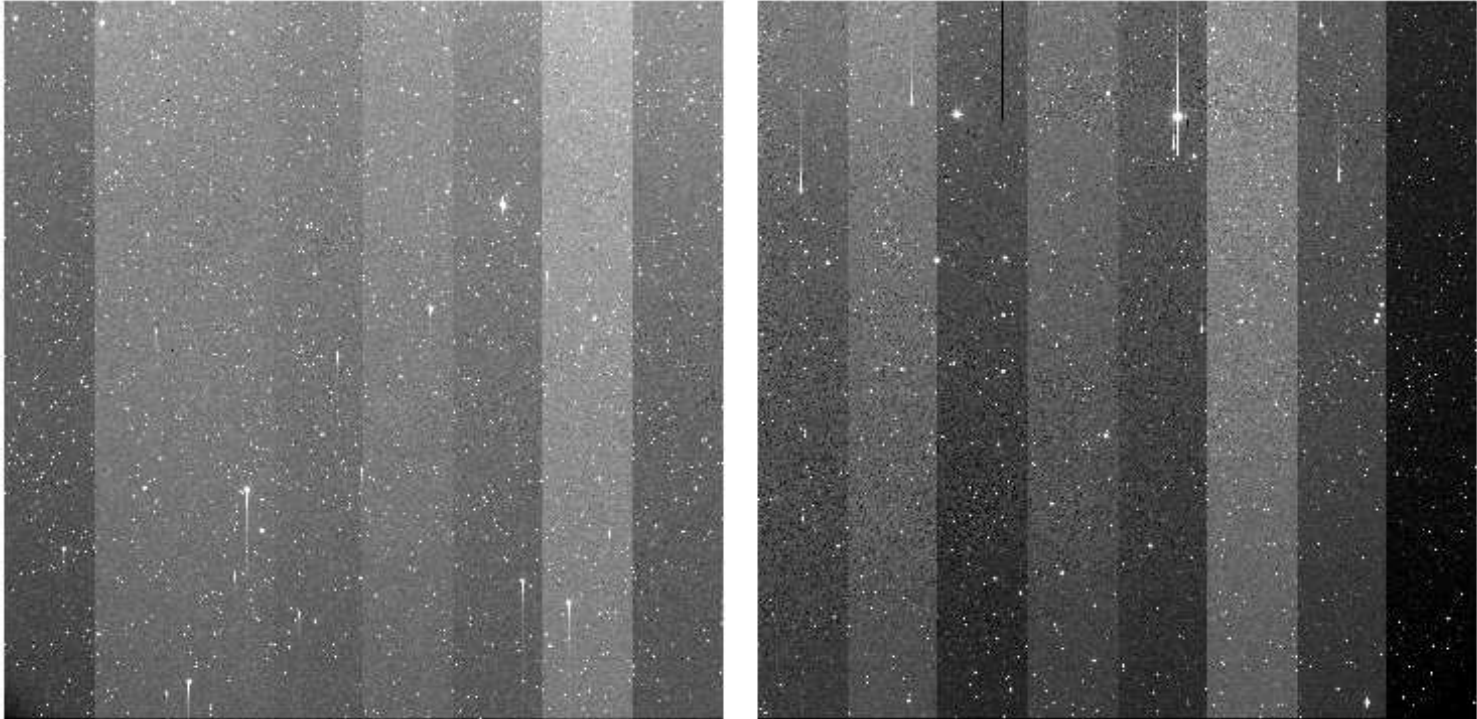
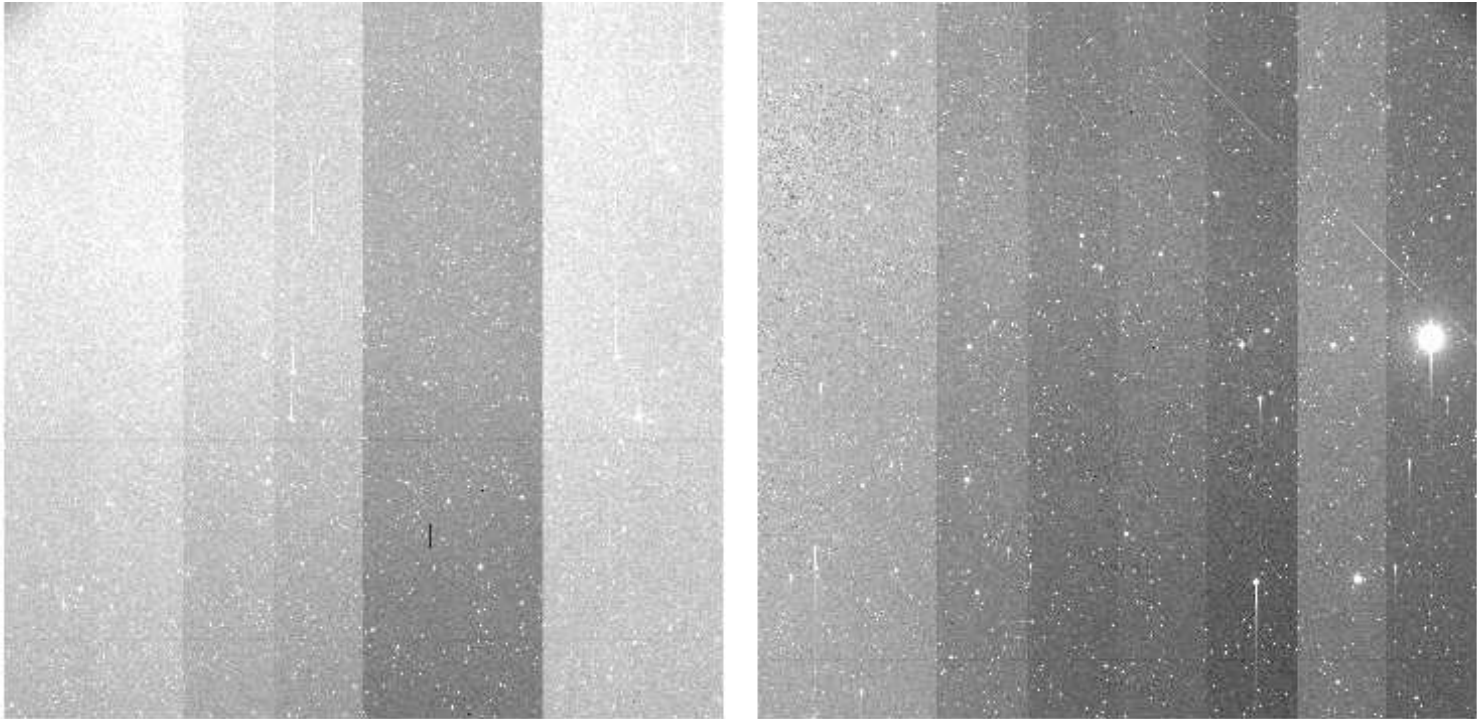
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kmta.20260930.046389.fits
TMT
OBJECT
IC2608271535nw
05:40:52.640
+08:42:28.20
60
1.33
05:02:01
I
2026-09-30T18:26:05
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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48.9
164.1
C
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1
0.1



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

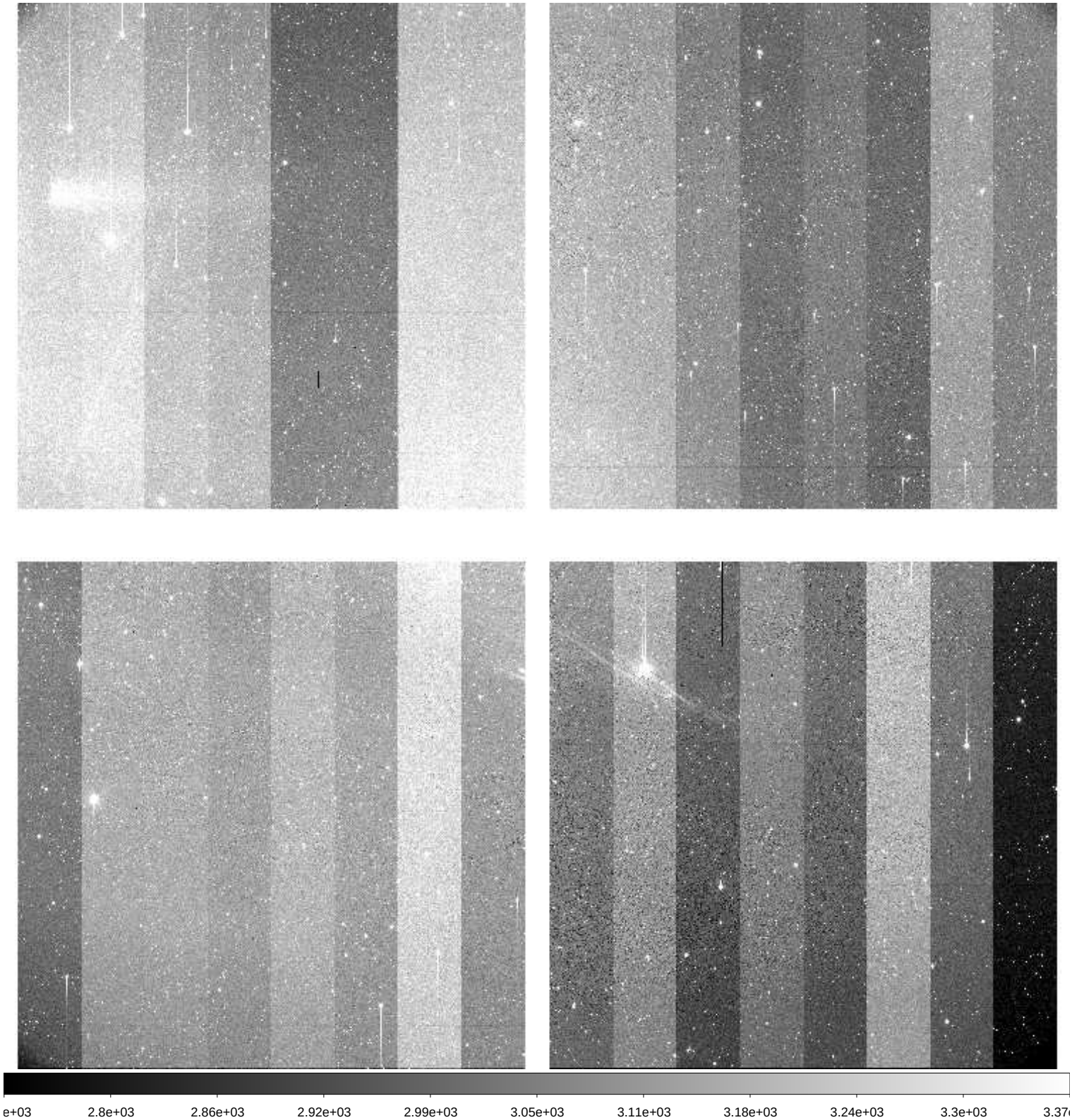
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kmta.20260930.046390.fits
TMT
OBJECT
IC2608271535se
05:48:52.980
+06:43:28.00
60
1.30
05:04:12
I
2026-09-30T18:28:15
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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50.4
161.2
C
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1
0.1



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

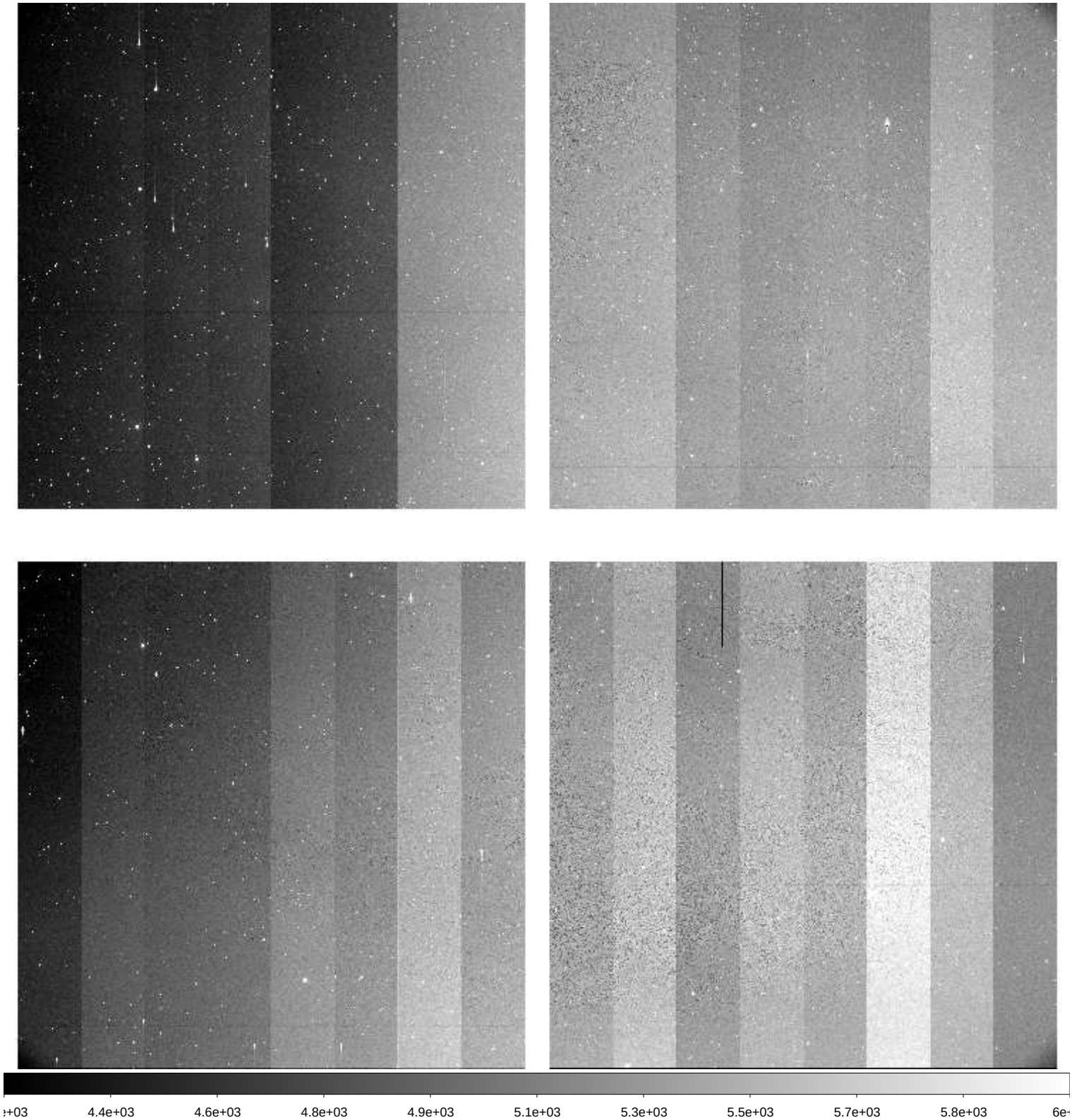
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kmta.20260930.046391.fits
TMT
OBJECT
IC2608271535sw
05:40:52.650
+06:43:28.10
60
1.29
05:06:21
I
2026-09-30T18:30:24
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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51.0
165.0
C
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1
0.1



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

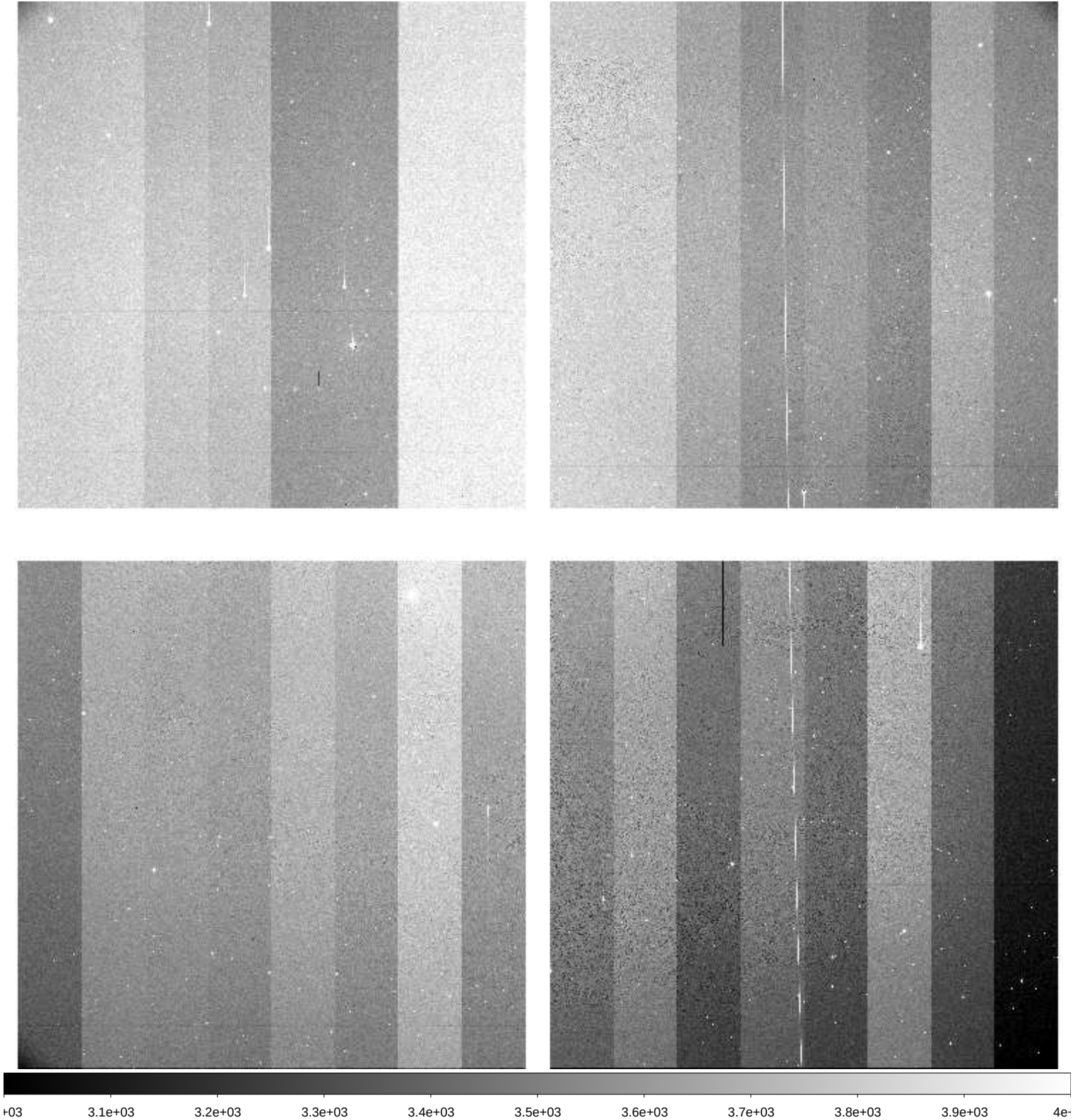
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kmta.20260930.046392.fits
TMT
OBJECT
EDFSa_ne
04:01:27.920
-48:15:31.00
60
1.07
05:10:04
I
2026-09-30T18:33:53
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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68.9
-31.8
C
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1
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.20260930.046393.fits

TMT

OBJECT

EDFSa_nw

03:49:18.700

-48:15:31.00

60

1.08

05:12:00

I

2026-09-30T18:36:02

-273.15

277 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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67.2

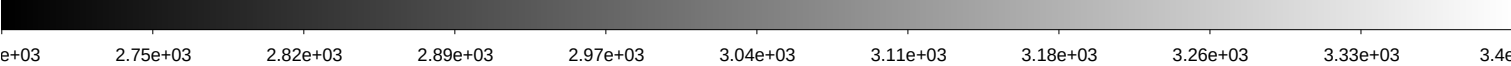
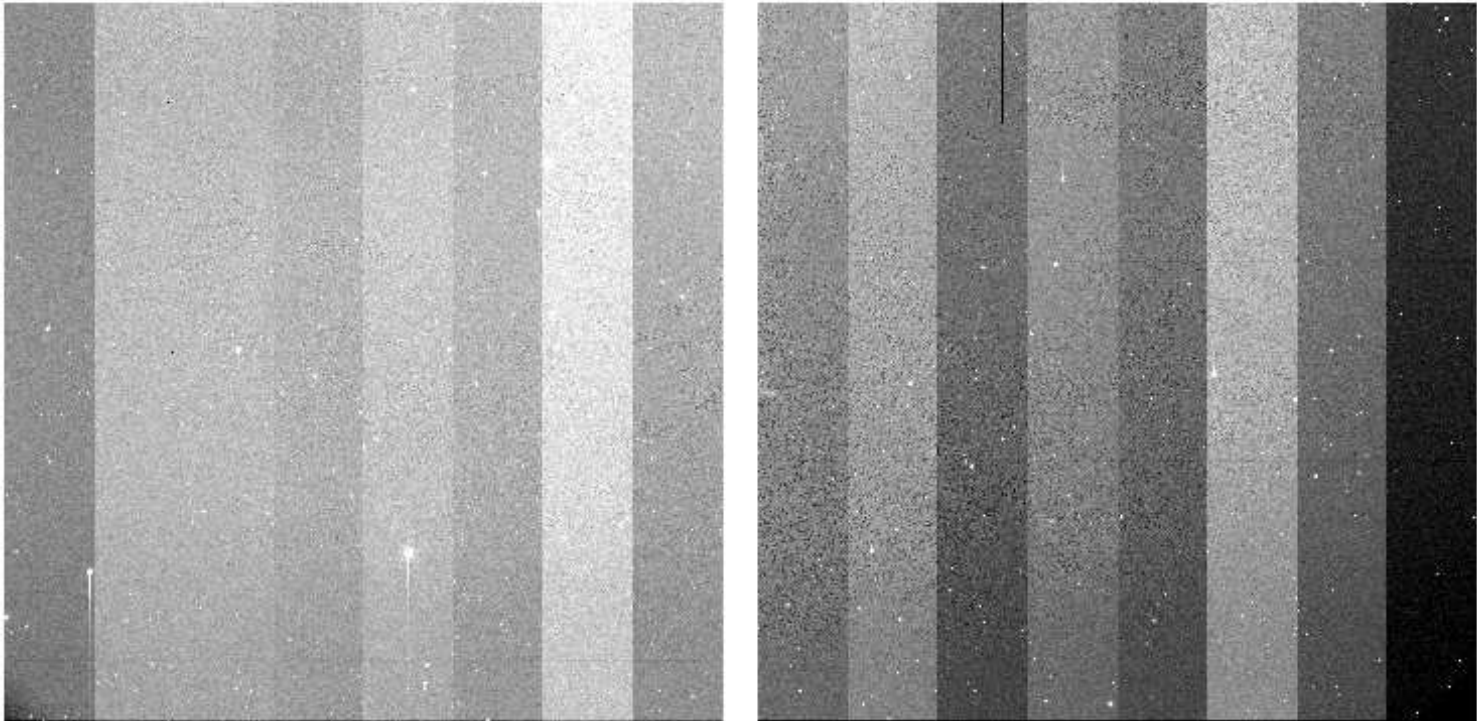
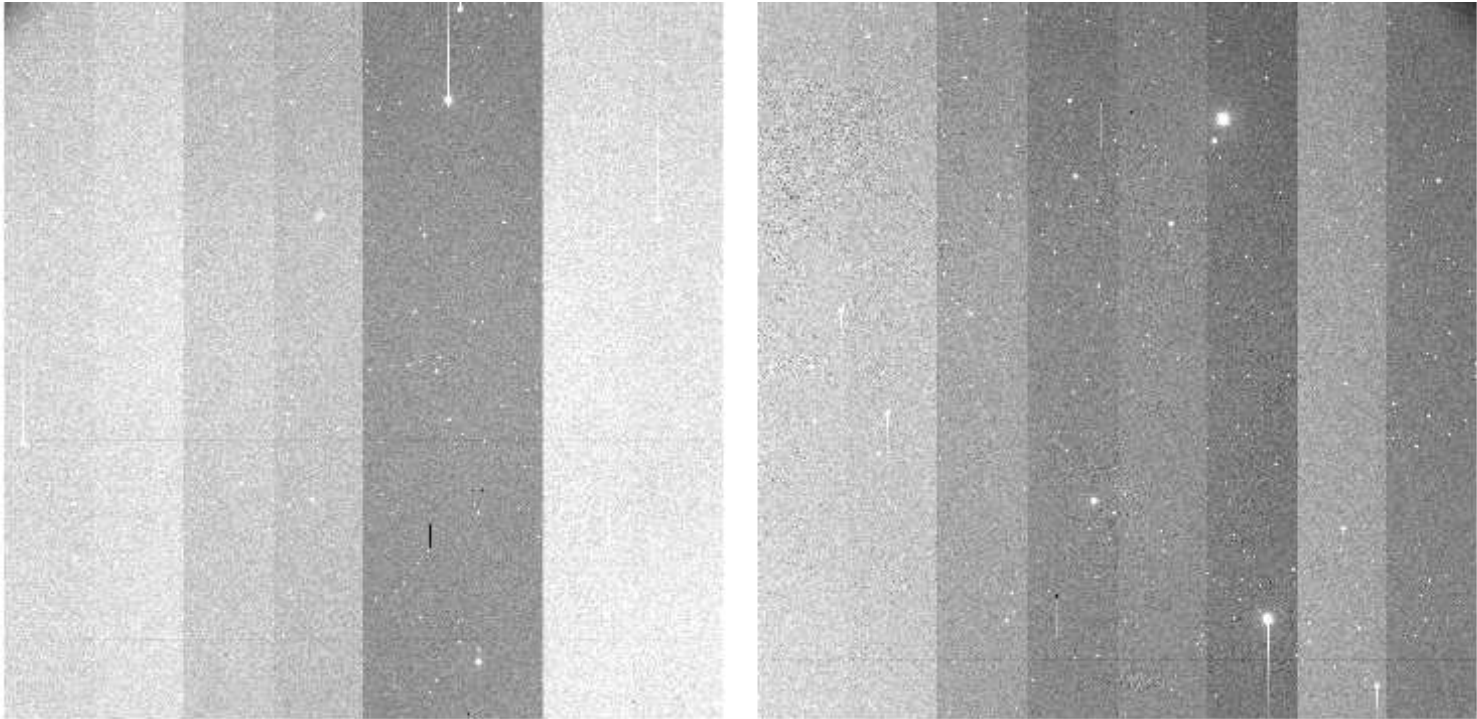
-36.2

C

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1

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.20260930.046394.fits

TMT

OBJECT

EDFSa_se

04:01:27.910

-50:14:30.90

60

1.09

05:14:09

I

2026-09-30T18:38:11

-273.15

278 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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66.9

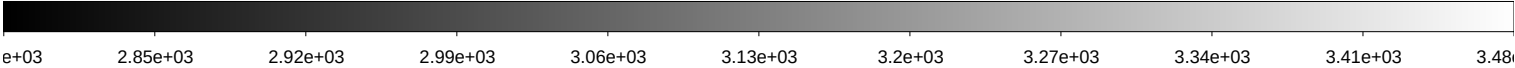
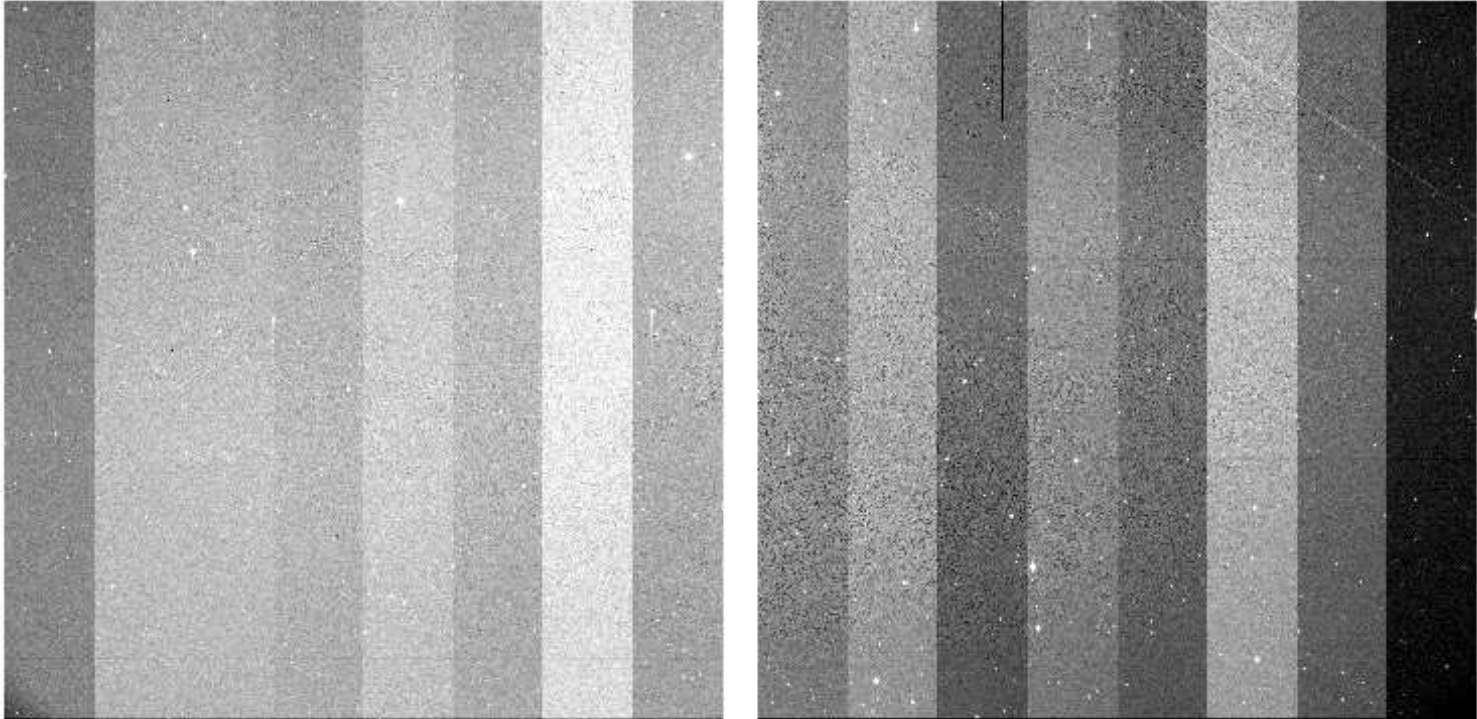
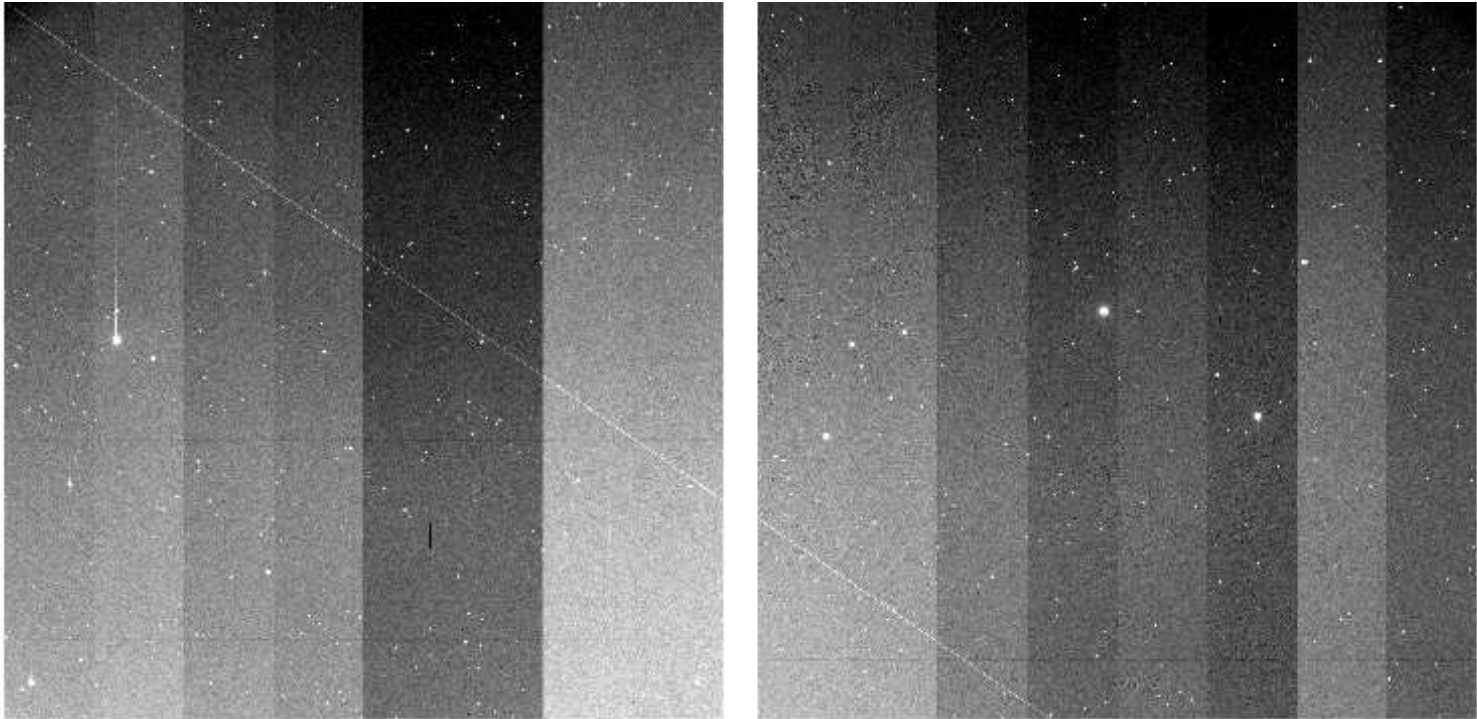
-29.6

C

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1

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046395.fits

: TMT

: OBJECT

: EDFSa_sw

: 03:49:18.710

: -50:14:30.90

: 60

: 1.10

: 05:16:19

: I

: 2026-09-30T18:40:20

: -273.15

279 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 65.3

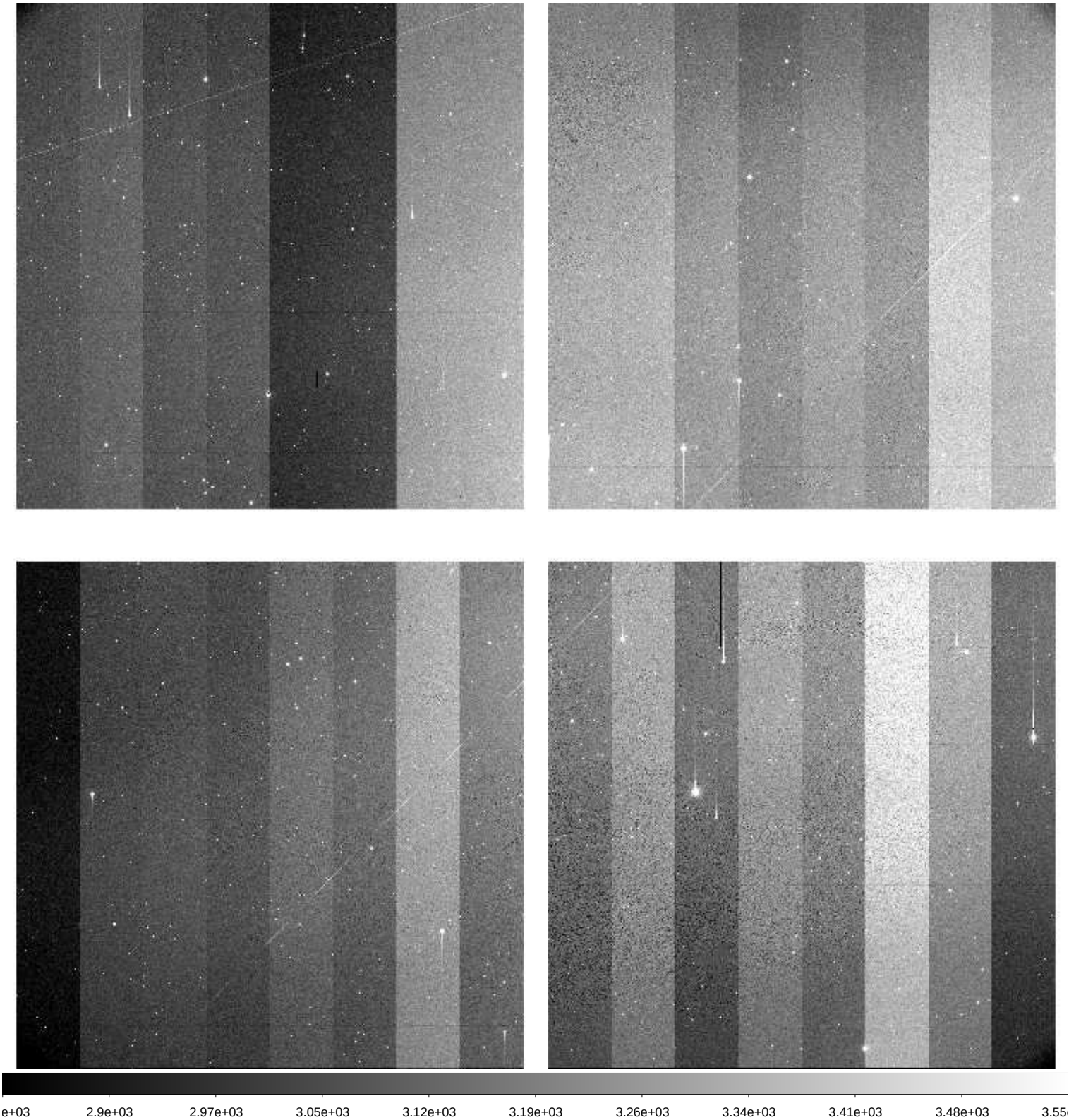
: -33.7

: C

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: 1

: 0.0



File Name : **kmta.20260930.046396.fits** # 280 / 289 #

Project ID : TMT

Image Type : OBJECT

Object Name : **EDFSb_ne**

RA : 04:20:05.350

DEC : -46:33:00.00

Exposure Time : 60

Airmass : 1.06

Sidereal Time : 05:18:29

Filter ID : I

Observation Date : 2026-09-30T18:42:29

CCD Temperature : -273.15

ALT : 71.3

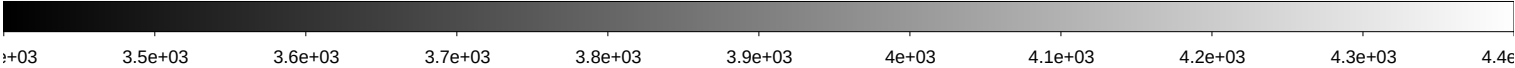
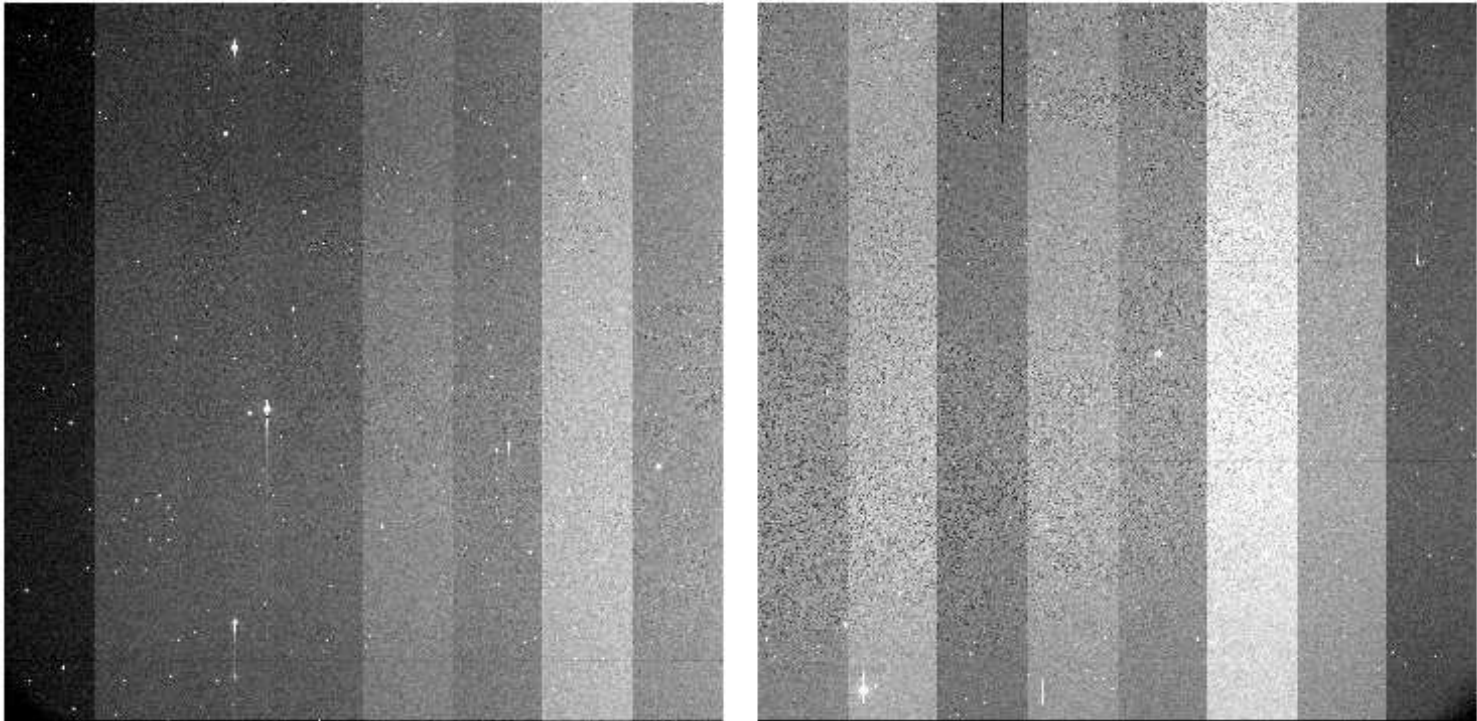
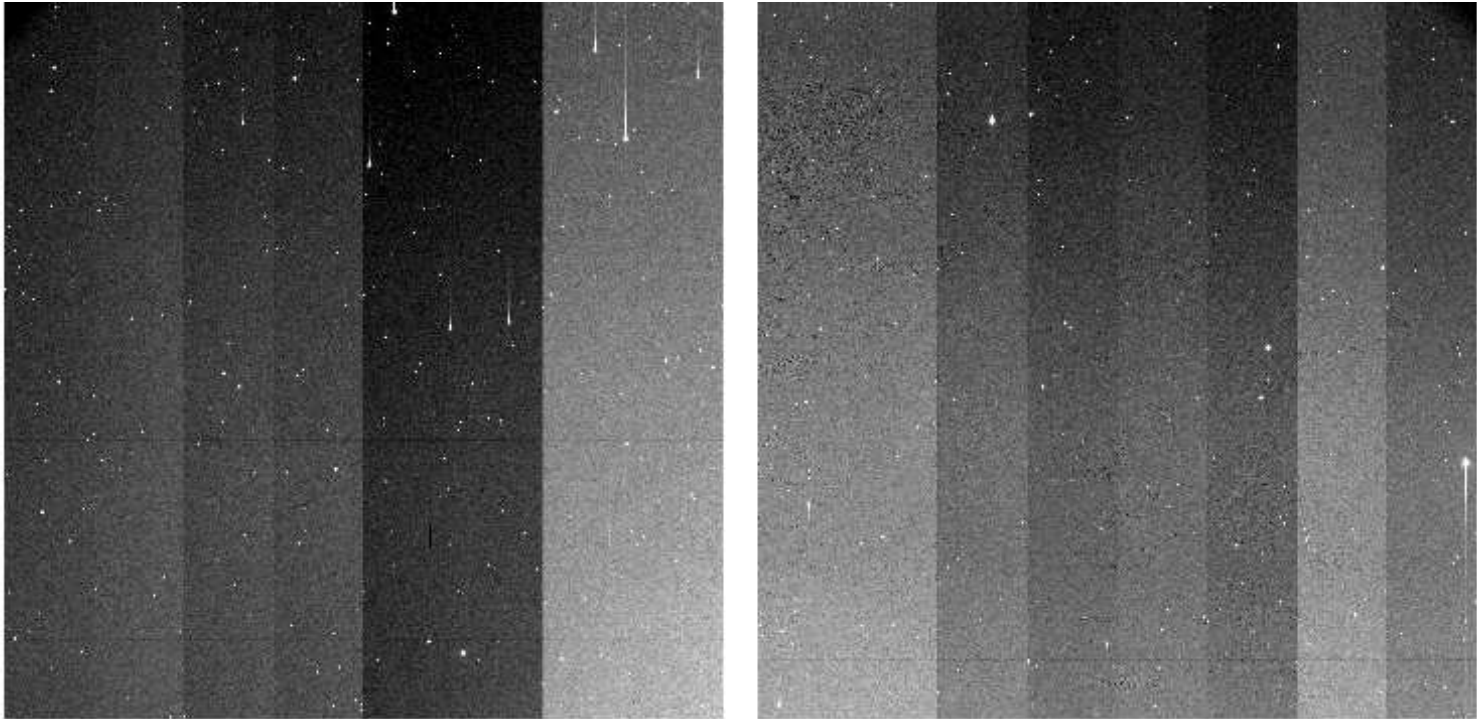
AZ : -31.3

Image Issue : C

CHIP : —

Weather : 1

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.20260930.046397.fits

: TMT

: OBJECT

: EDFSb_nw

: 04:08:20.220

: -46:33:00.20

: 60

: 1.07

: 05:20:41

: I

: 2026-09-30T18:44:42

: -273.15

281 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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:

:

69.6

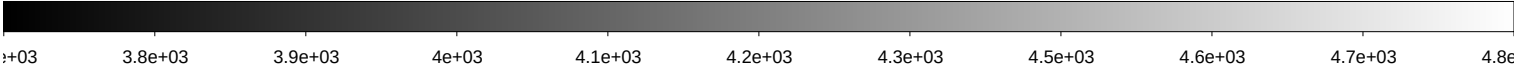
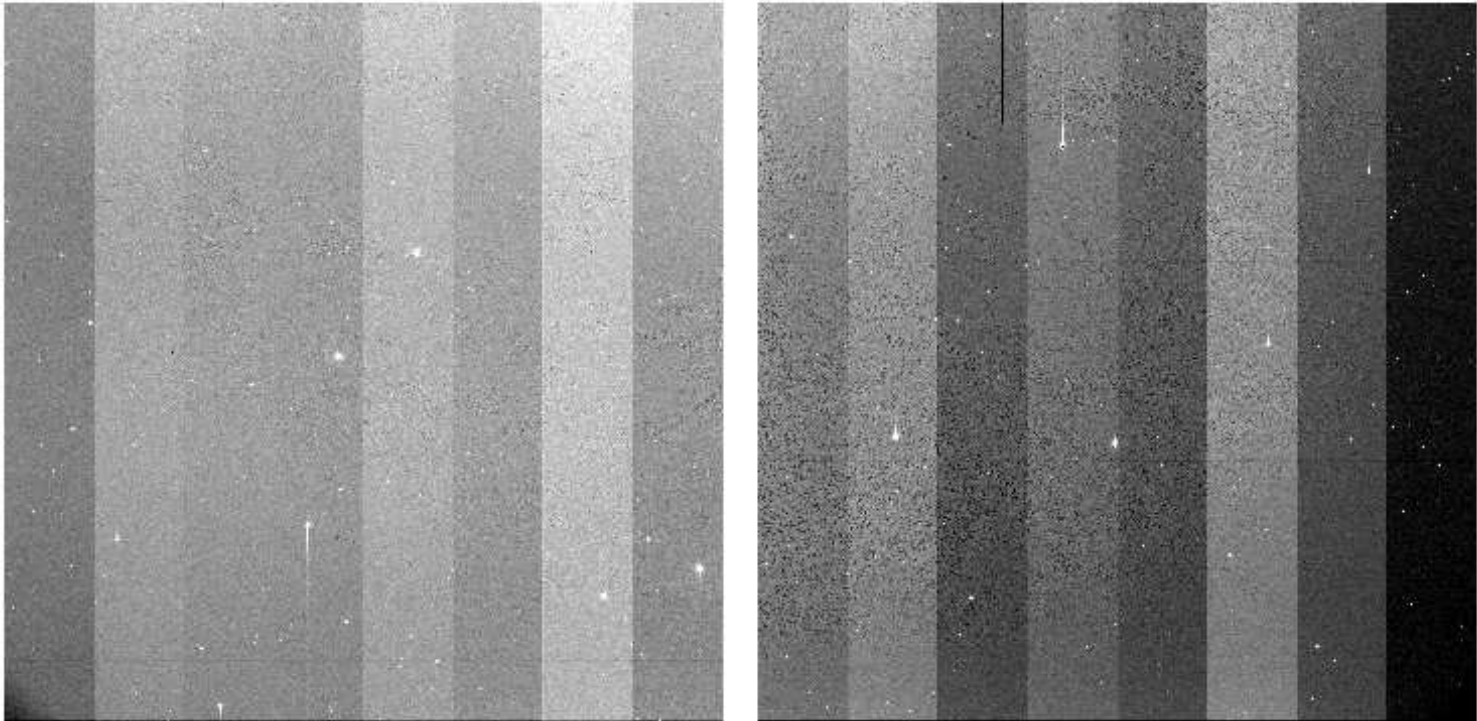
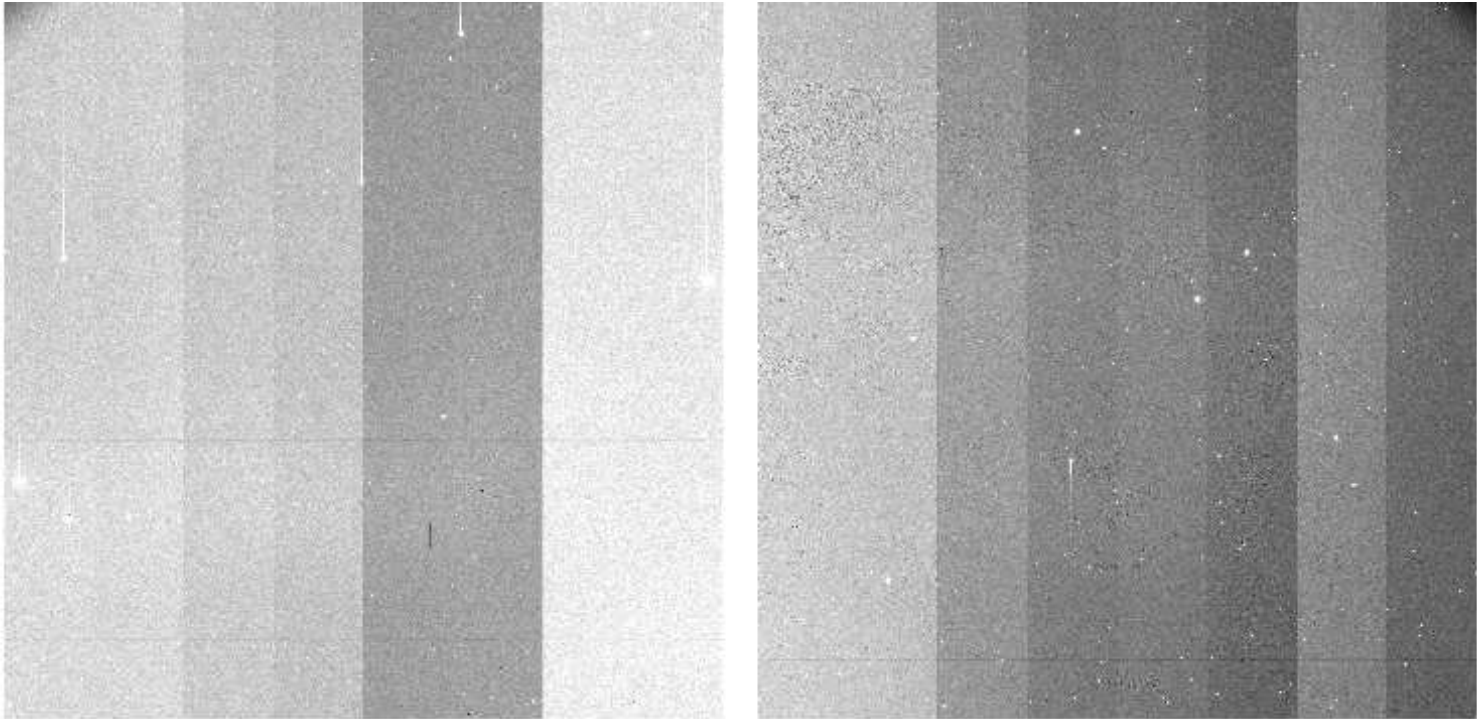
-36.5

C

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1

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260930.046398.fits

: TMT

: OBJECT

: EDFSb_se

: 04:20:05.330

: -48:32:00.20

: 60

: 1.07

: 05:22:50

: I

: 2026-09-30T18:46:51

: -273.15

282 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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69.3

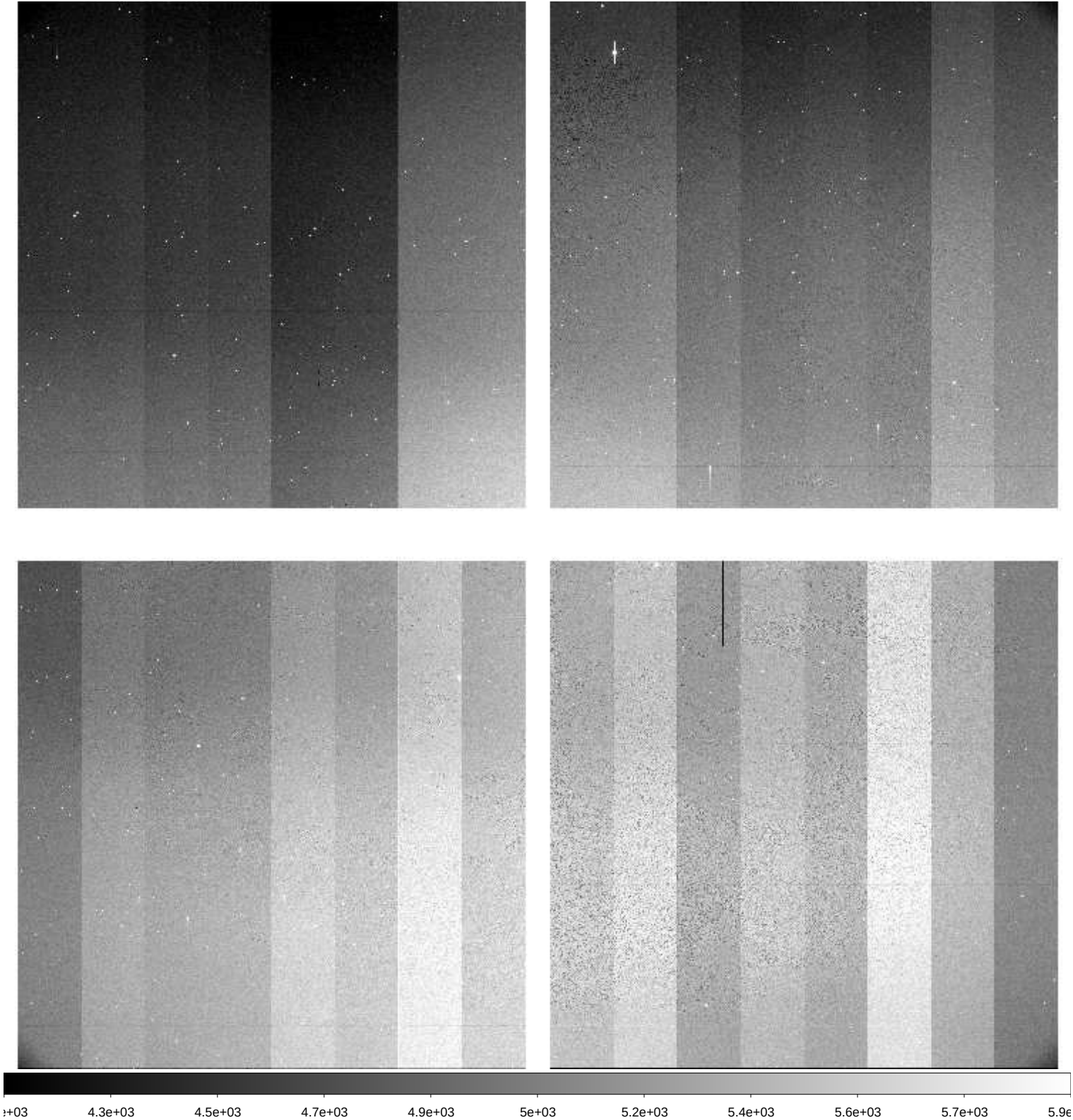
-29.2

C

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1

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.20260930.046399.fits

TMT

OBJECT

EDFSb_sw

04:08:20.210

-48:32:00.10

60

1.08

05:25:00

I

2026-09-30T18:49:00

-273.15

283 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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67.7

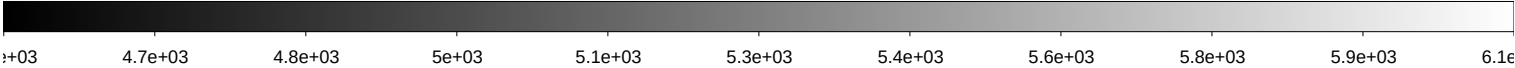
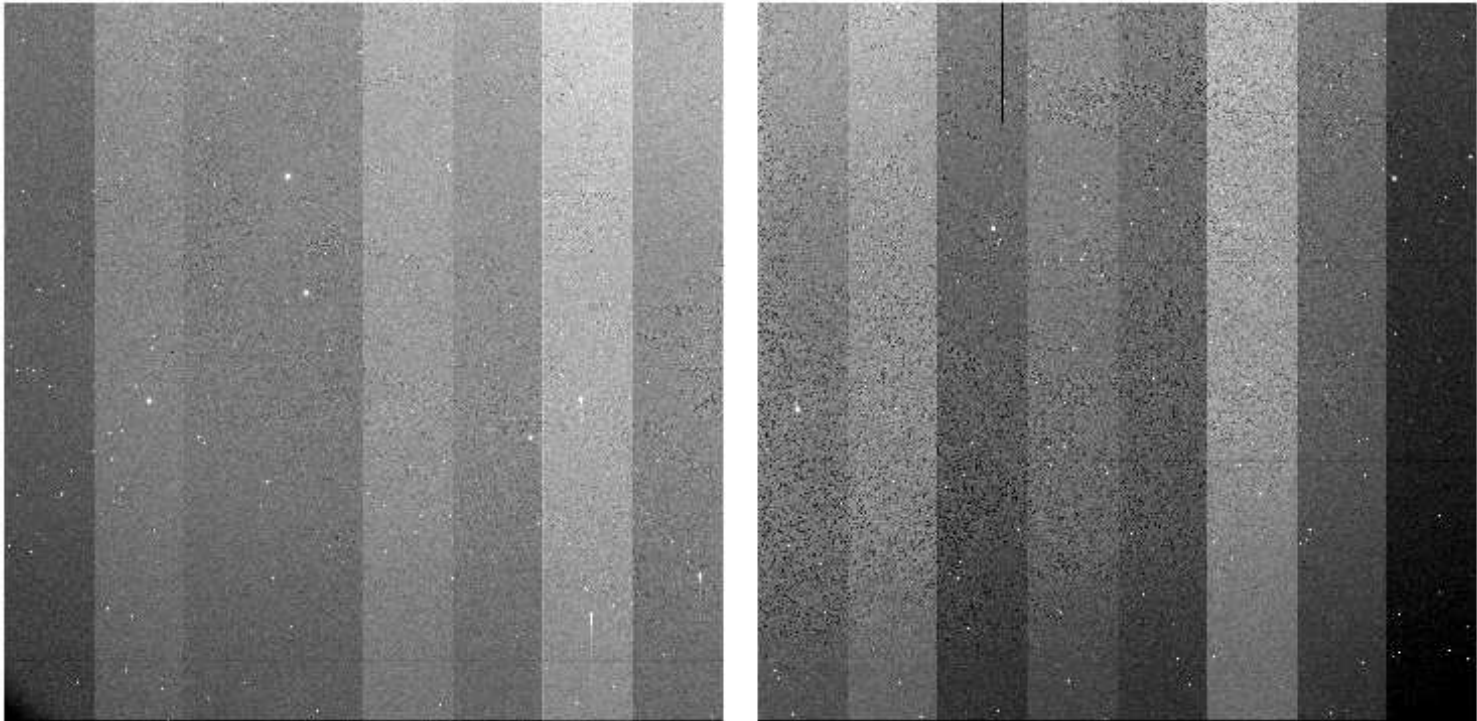
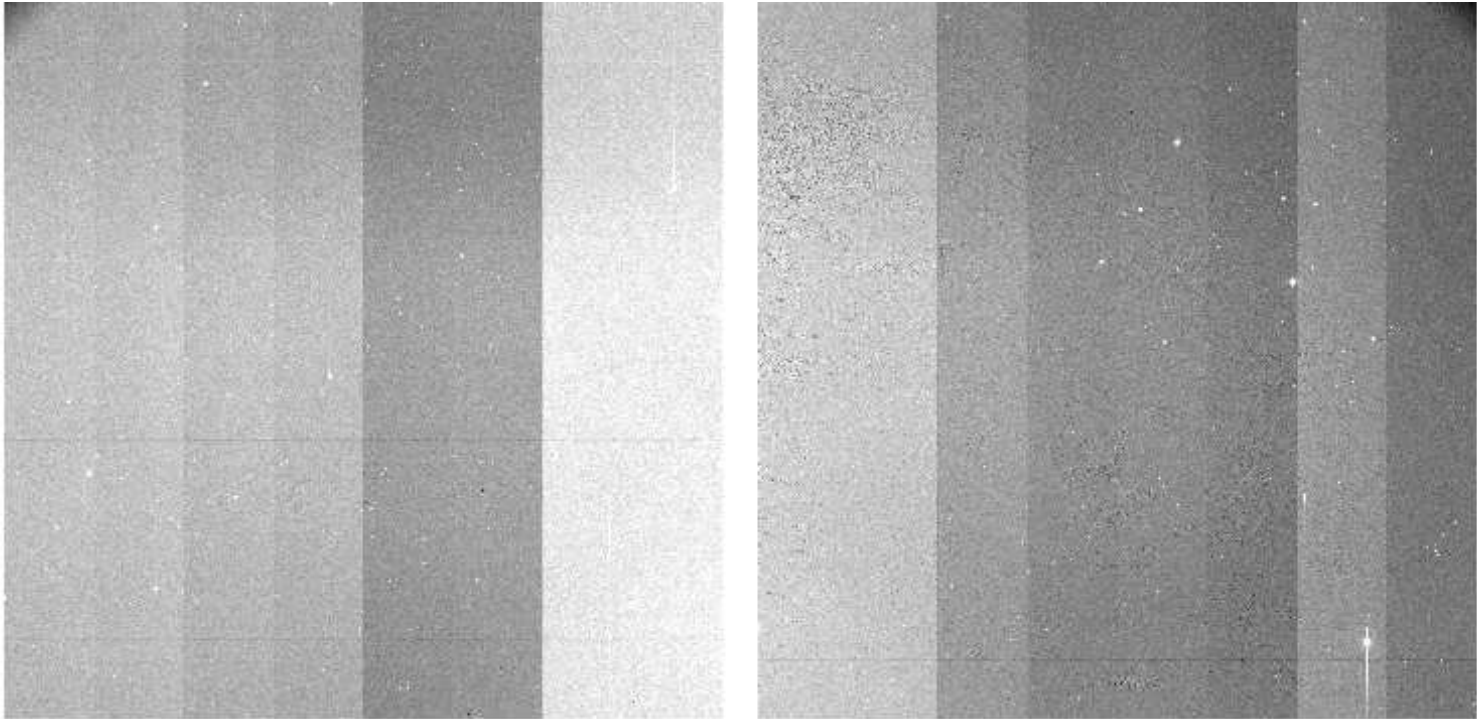
-33.9

C

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1

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.20260930.046400.fits

ALL

BIAS

bias

05:32:32.410

-31:06:02.60

0

1.00

05:32:32

V

2026-09-30T18:56:18

-273.15

284 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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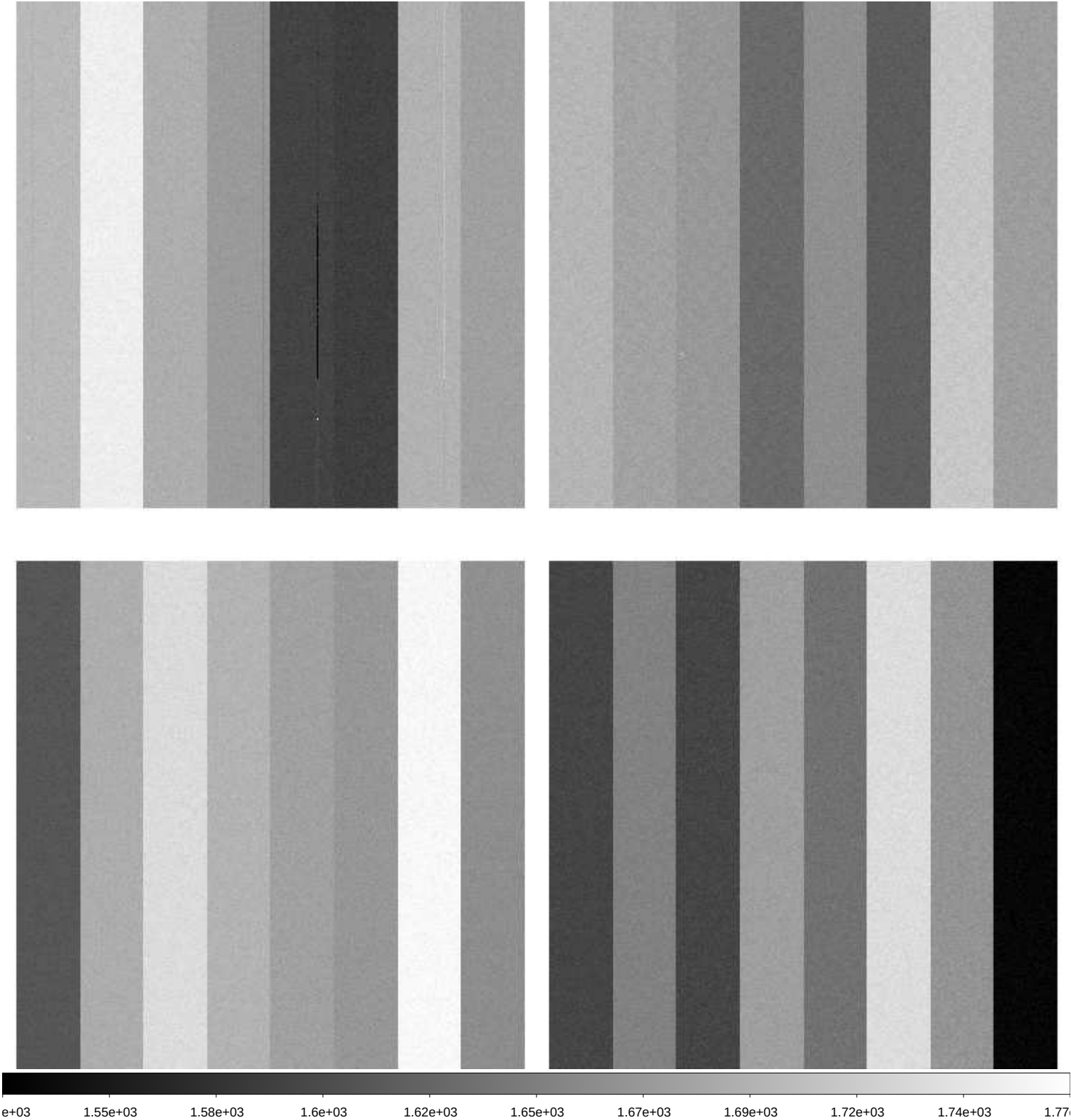
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90.0

0.0

1

0.0



File Name : **kmta.20260930.046401.fits** # 285 / 289 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 05:33:28.160

DEC : -31:06:02.60

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 05:33:28

Filter ID : V

Observation Date : 2026-09-30T18:57:26

CCD Temperature : -273.15

ALT : 90.0

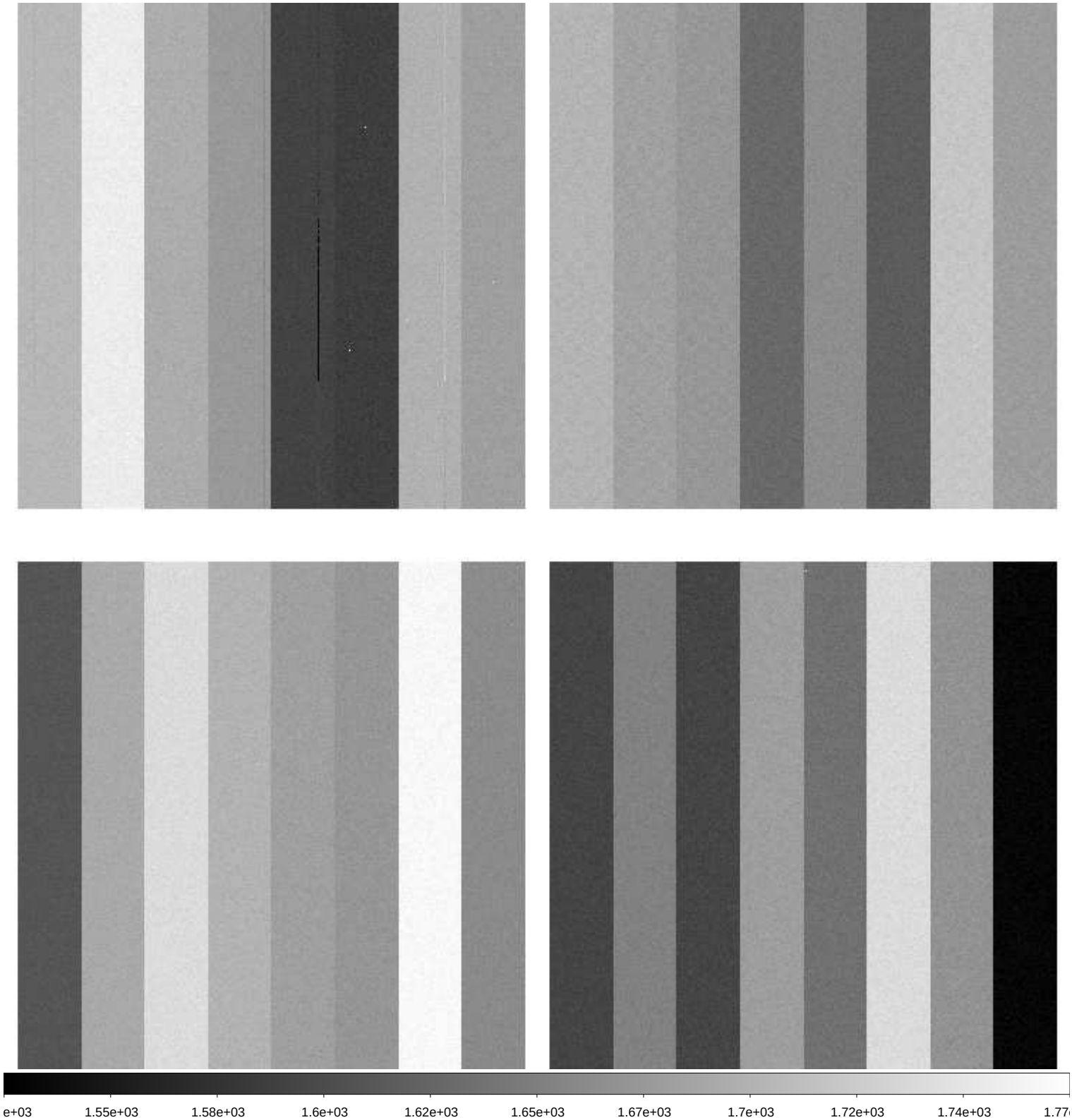
AZ : 0.0

Image Issue : —

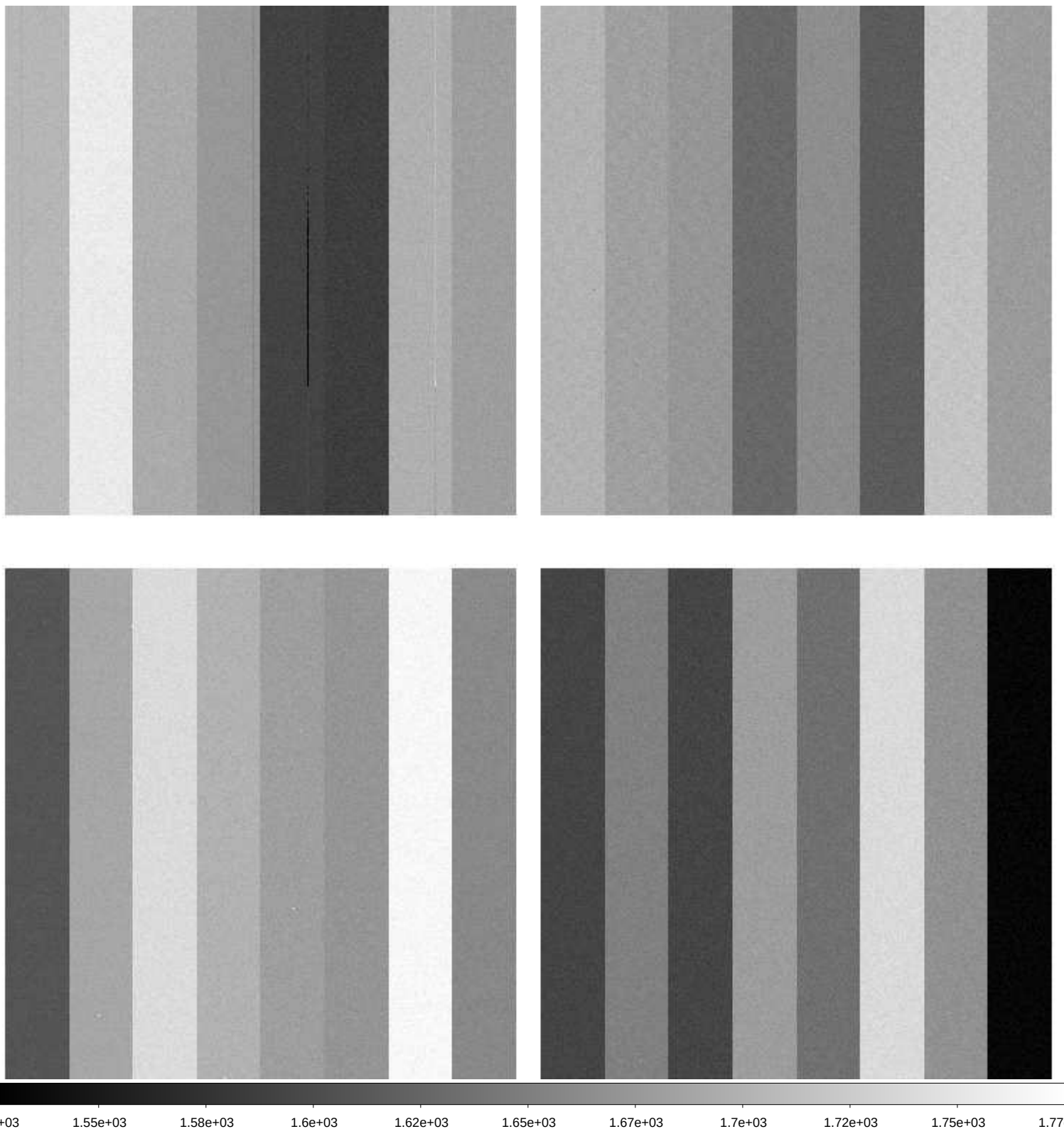
CHIP : —

Weather : 1

Moon Effect : 0.0



File Name	:	kmta.20260930.046402.fits	# 286 / 289 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	05:34:39.350	
DEC	:	-31:06:02.50	
Exposure Time	:	0	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	05:34:39	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-30T18:58:37	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.20260930.046403.fits

ALL

BIAS

bias

05:35:48.340

-31:06:02.50

0

1.00

05:35:48

V

2026-09-30T18:59:46

-273.15

287 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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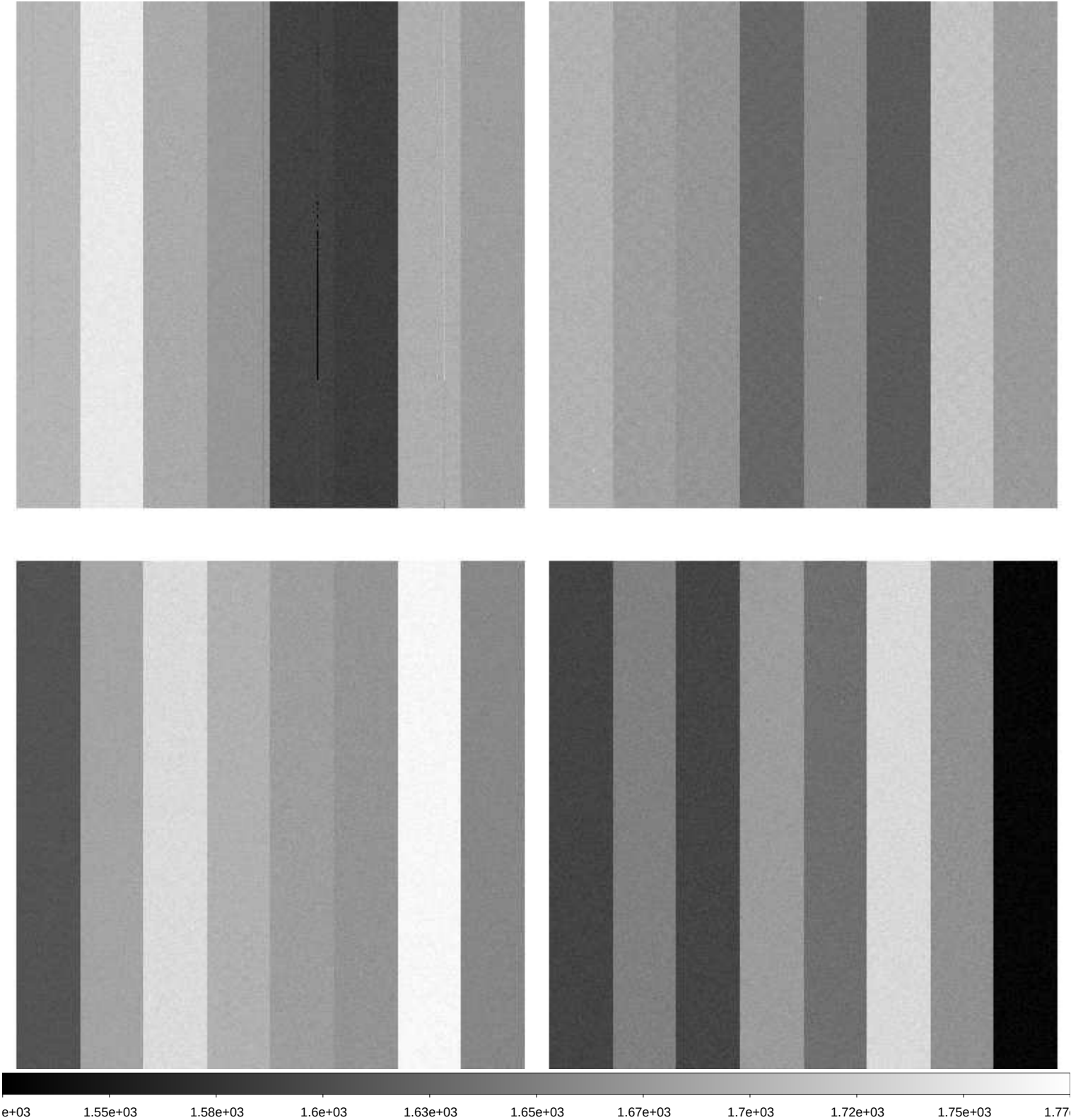
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90.0

0.0

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046404.fits

ALL

BIAS

bias

05:36:57.530

-31:06:02.50

0

1.00

05:36:57

V

2026-09-30T19:00:55

-273.15

288 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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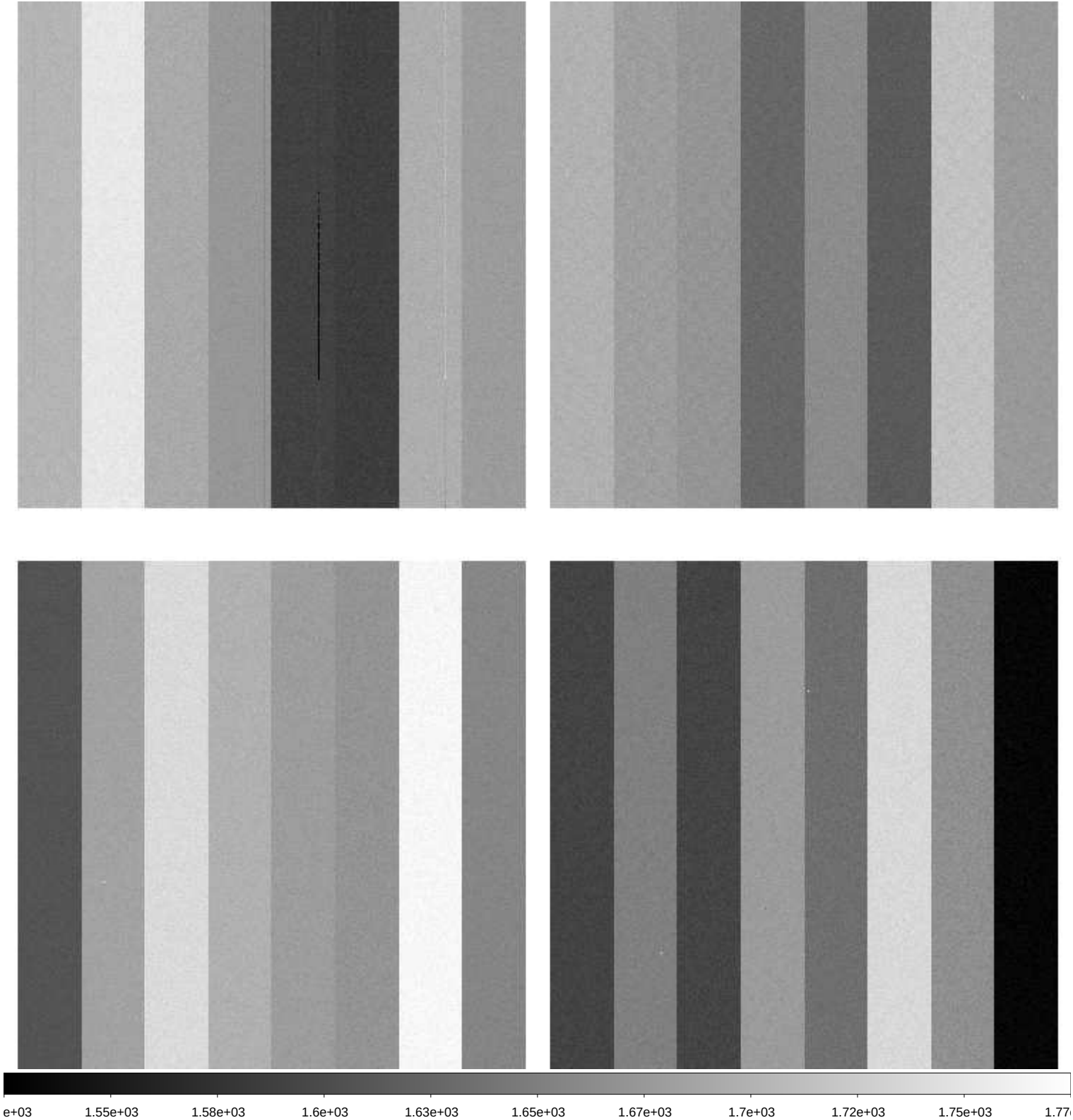
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90.0

0.0

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260930.046405.fits

OBS

DARK

end

05:38:07.720

-31:06:02.50

30

1.00

05:38:07

V

2026-09-30T19:01:52

-273.15

289 / 289

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

0.0

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0.0

