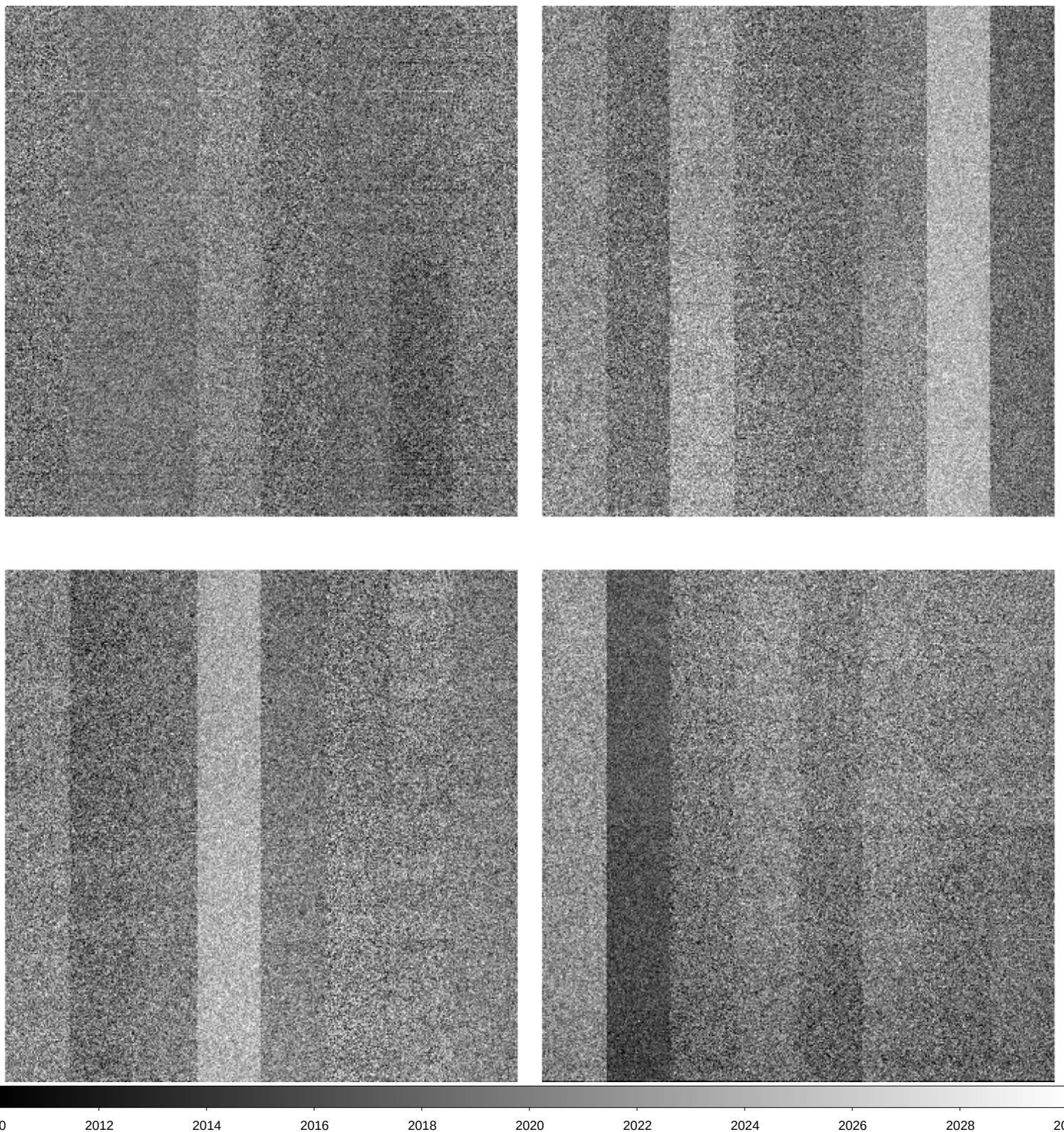


File Name	:	kmtc.20260918.021666.fits	# 1 / 283 #
Project ID	:	OBS	
Image Type	:	DARK	
Object Name	:	begin	
RA	:	17:27:12.140	
DEC	:	-30:00:01.30	
Exposure Time	:	30	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	17:27:12	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-18T22:17:11	Weather
CCD Temperature	:	-109.66	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260918.021667.fits

ALL

BIAS

bias

17:29:07.860

-30:00:01.20

0

1.00

17:29:07

V

2026-09-18T22:19:07

-109.65

2 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

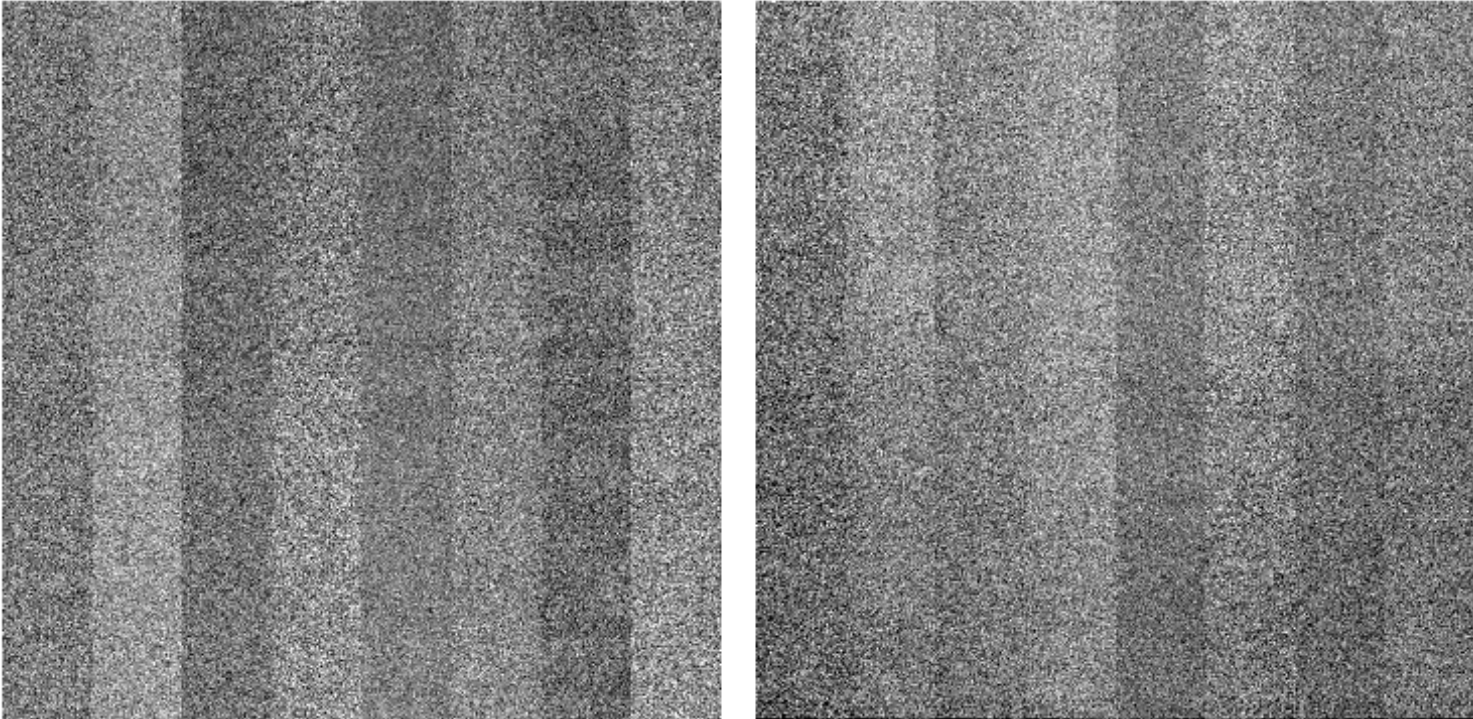
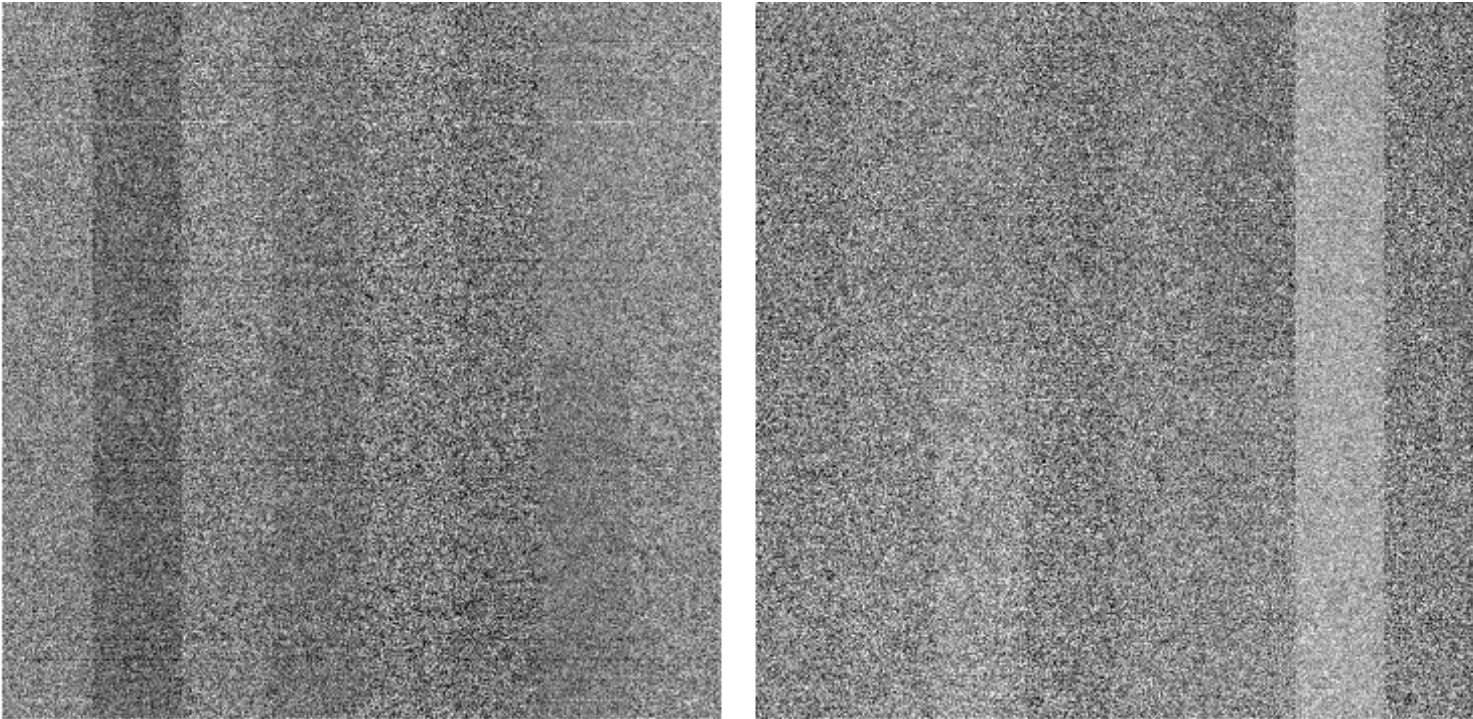
0.0

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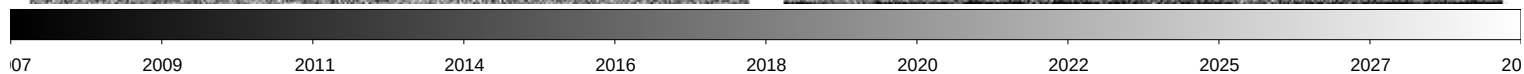
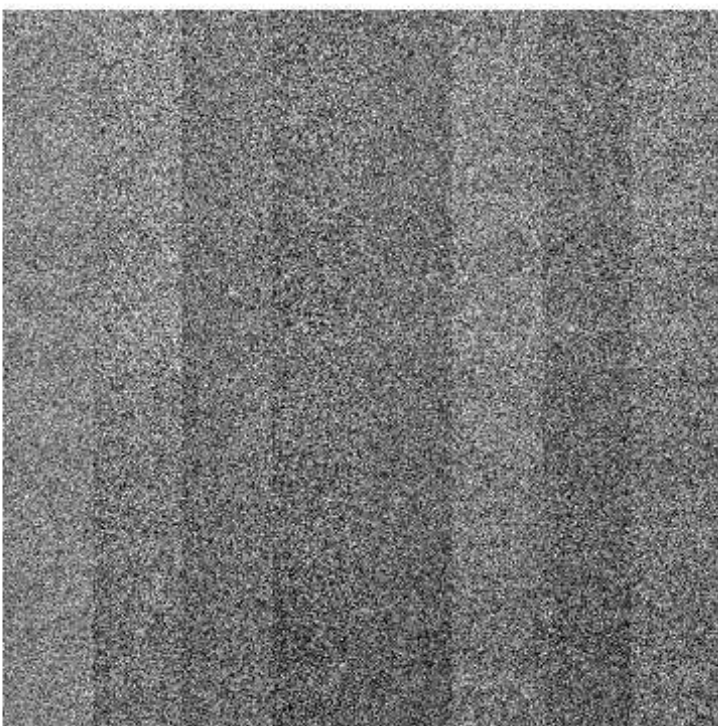
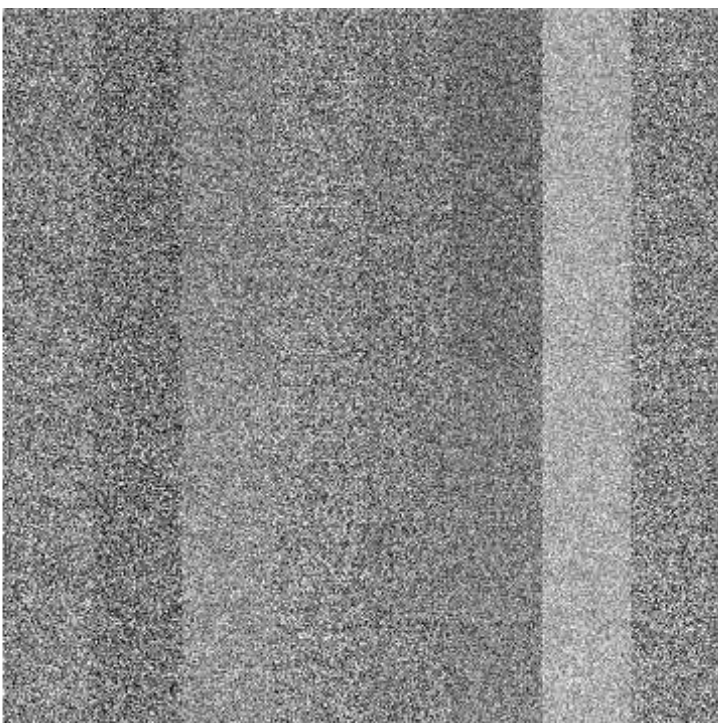
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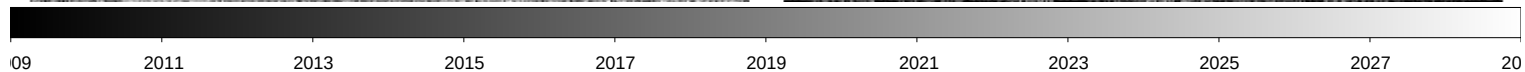
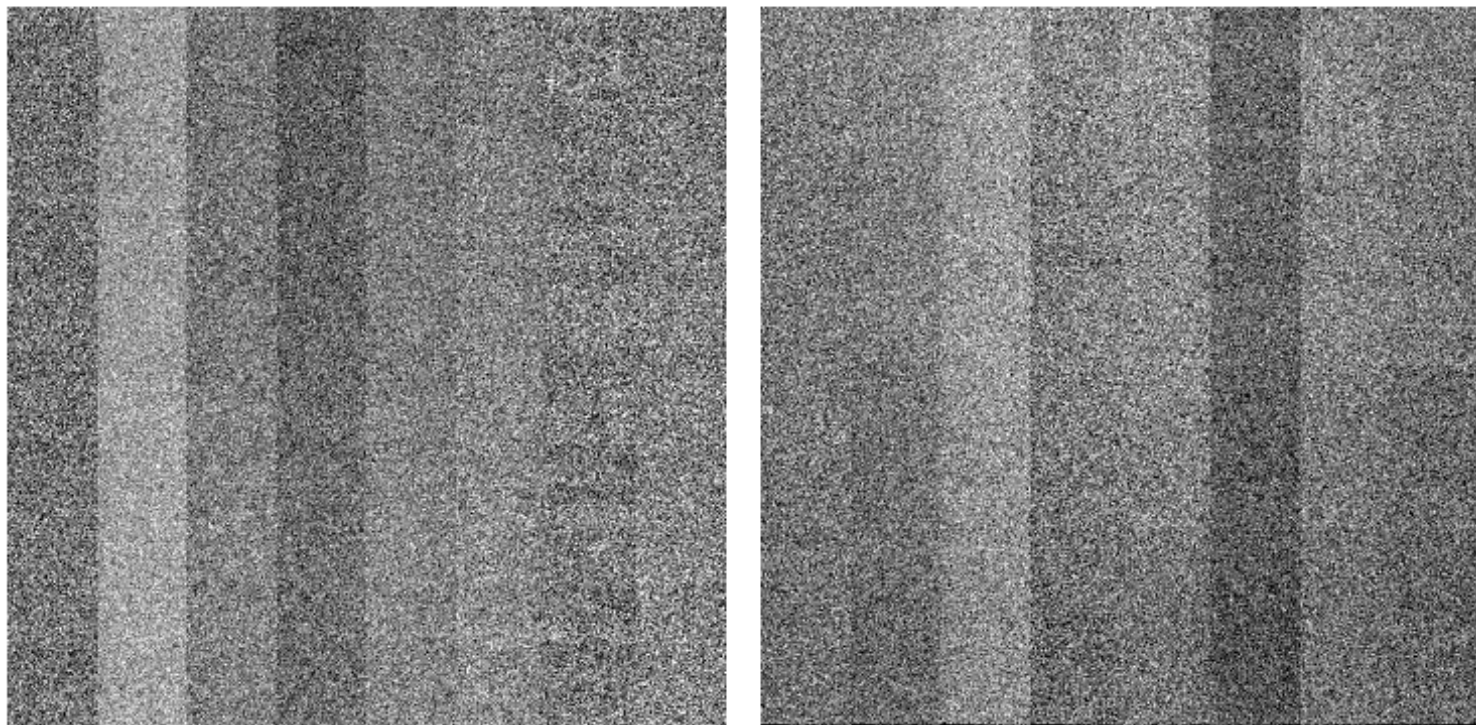
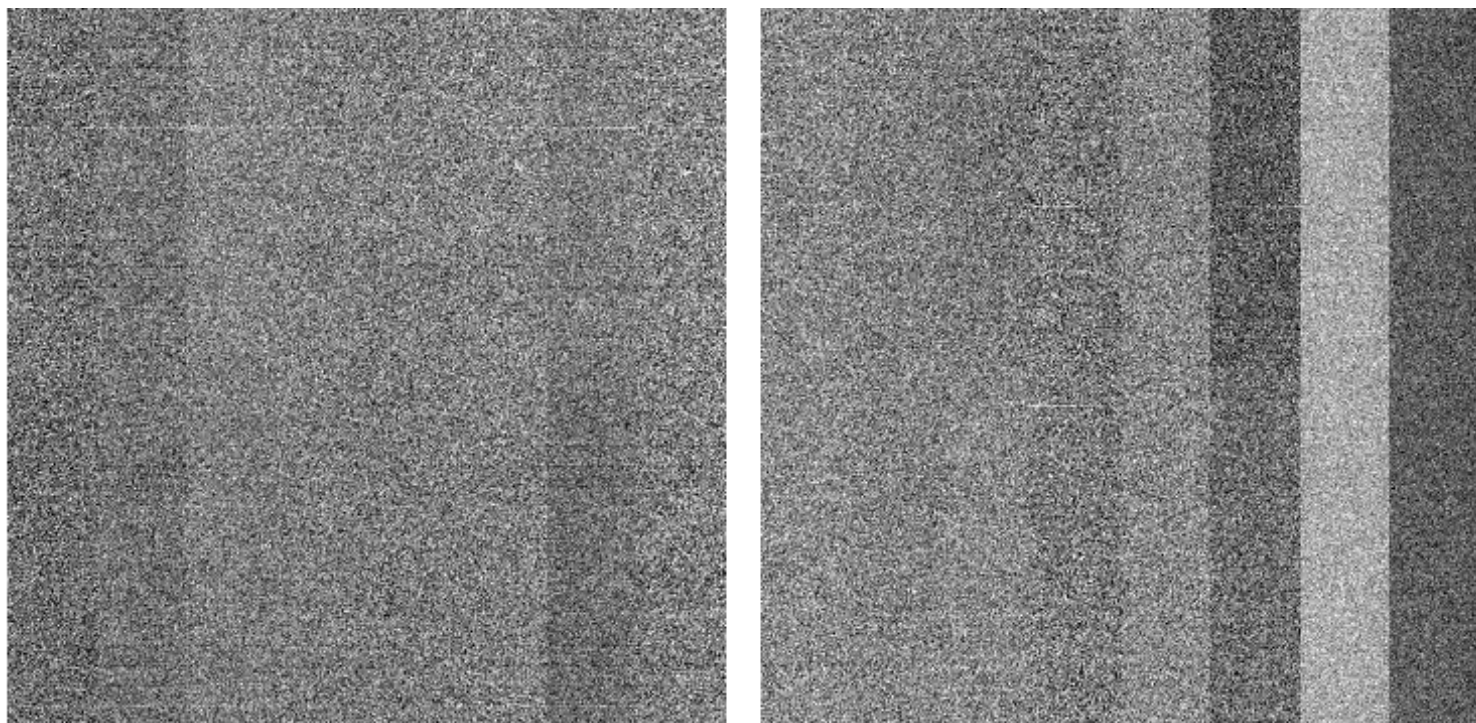
3.4



3 / 283



File Name	:	kmtc.20260918.021669.fits		# 4 / 283 #
Project ID	:	ALL		
Image Type	:	BIAS		
Object Name	:	bias		
RA	:	17:31:11.600		
DEC	:	-30:00:01.40		
Exposure Time	:	0	ALT	: 90.0
Airmass	:	1.00	AZ	: 0.0
Sidereal Time	:	17:31:11	Image Issue	: —
Filter ID	:	V	CHIP	: —
Observation Date	:	2026-09-18T22:21:10	Weather	: 0
CCD Temperature	:	-109.65	Moon Effect	: 4.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260918.021670.fits

ALL

BIAS

bias

17:32:08.550

-30:00:01.20

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1.00

17:32:08

V

2026-09-18T22:22:20

-109.65

5 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

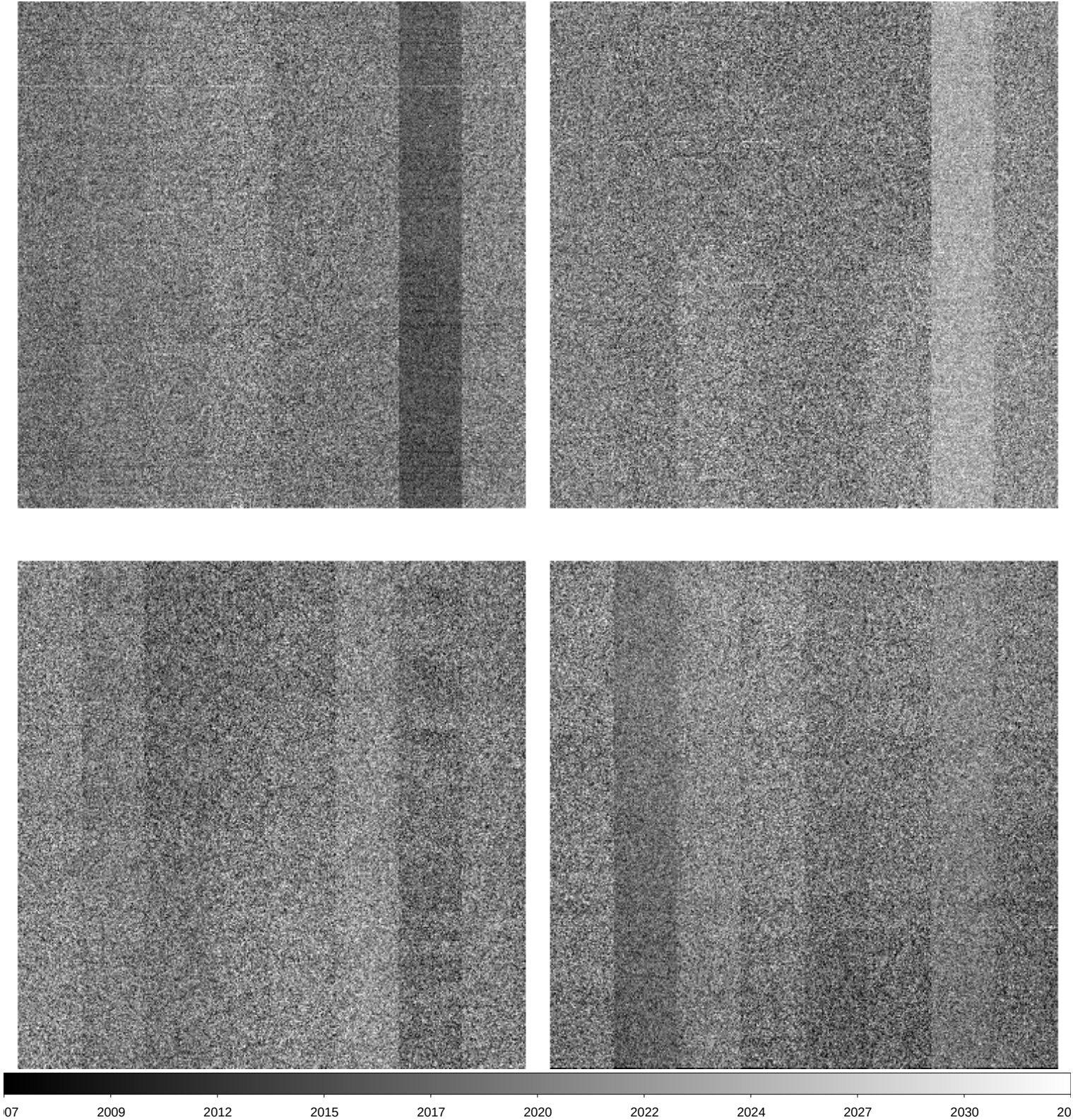
0.0

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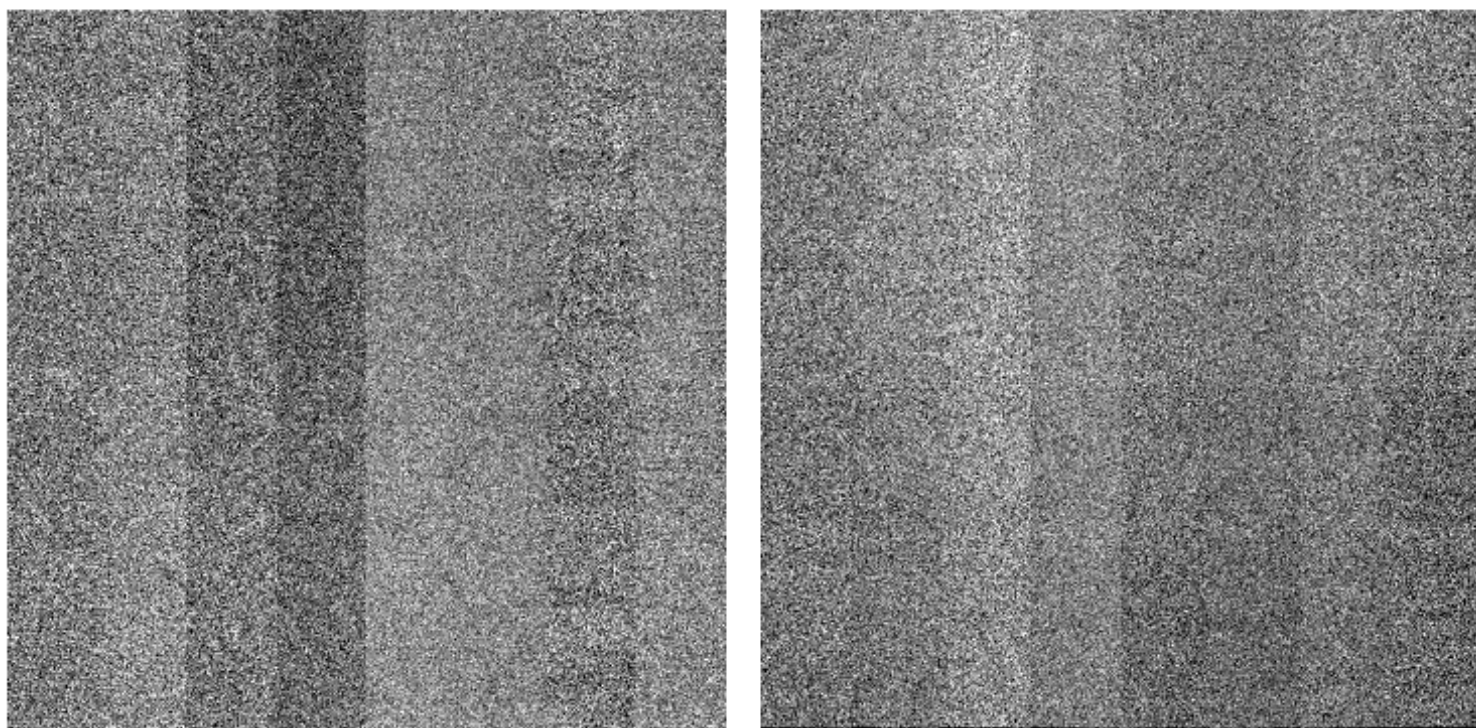
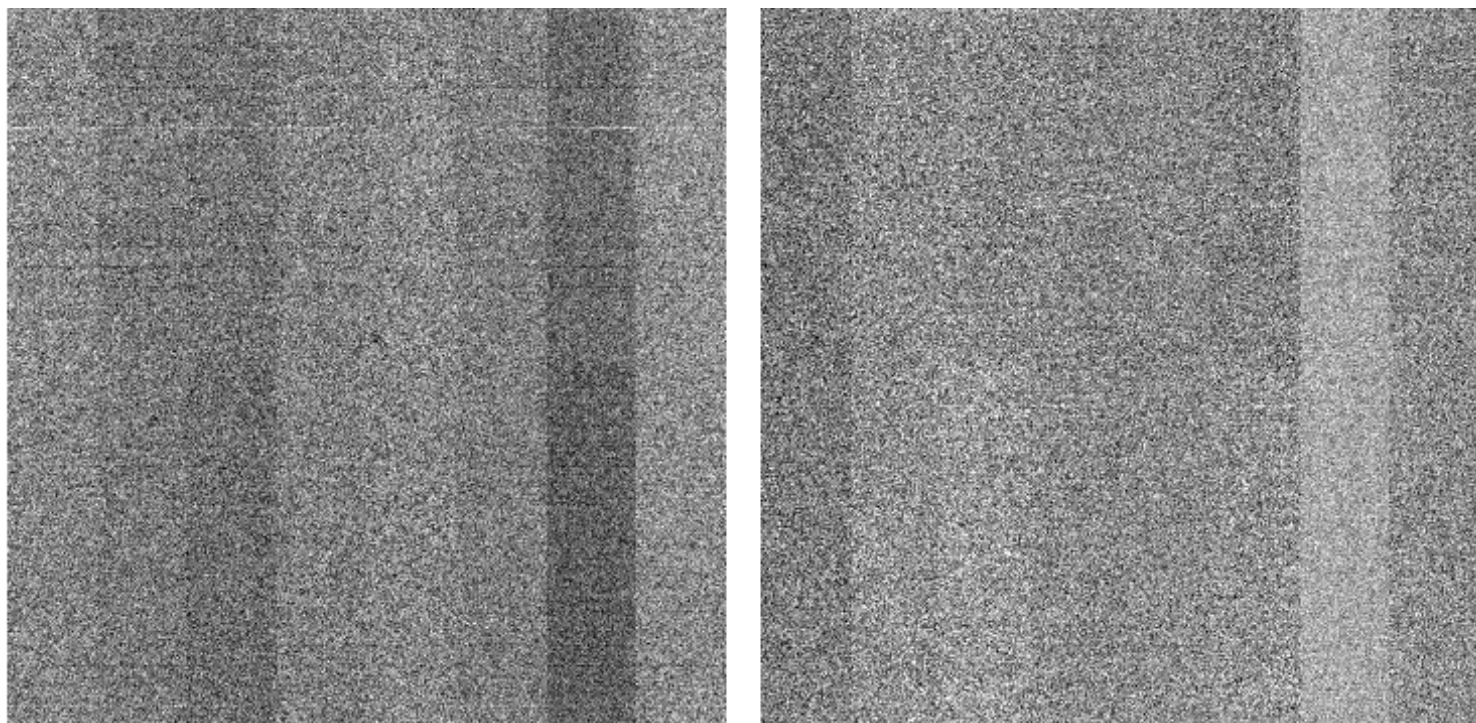
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0

4.6



File Name	:	kmtc.20260918.021671.fits		# 6 / 283 #
Project ID	:	ALL		
Image Type	:	BIAS		
Object Name	:	bias		
RA	:	17:33:18.740		
DEC	:	-30:00:01.20		
Exposure Time	:	0	ALT	: 90.0
Airmass	:	1.00	AZ	: 0.0
Sidereal Time	:	17:33:18	Image Issue	: —
Filter ID	:	V	CHIP	: —
Observation Date	:	2026-09-18T22:23:29	Weather	: 0
CCD Temperature	:	-109.65	Moon Effect	: 5.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260918.021672.fits

BLG

OBJECT

focus

17:54:24.010

-31:07:58.30

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1.01

18:32:19

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2026-09-18T23:22:08

-109.5

7 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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82.5

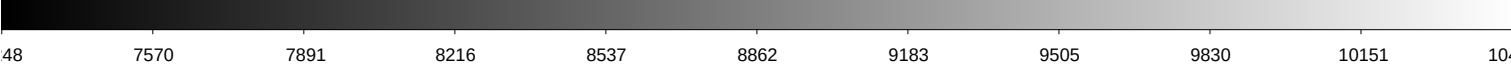
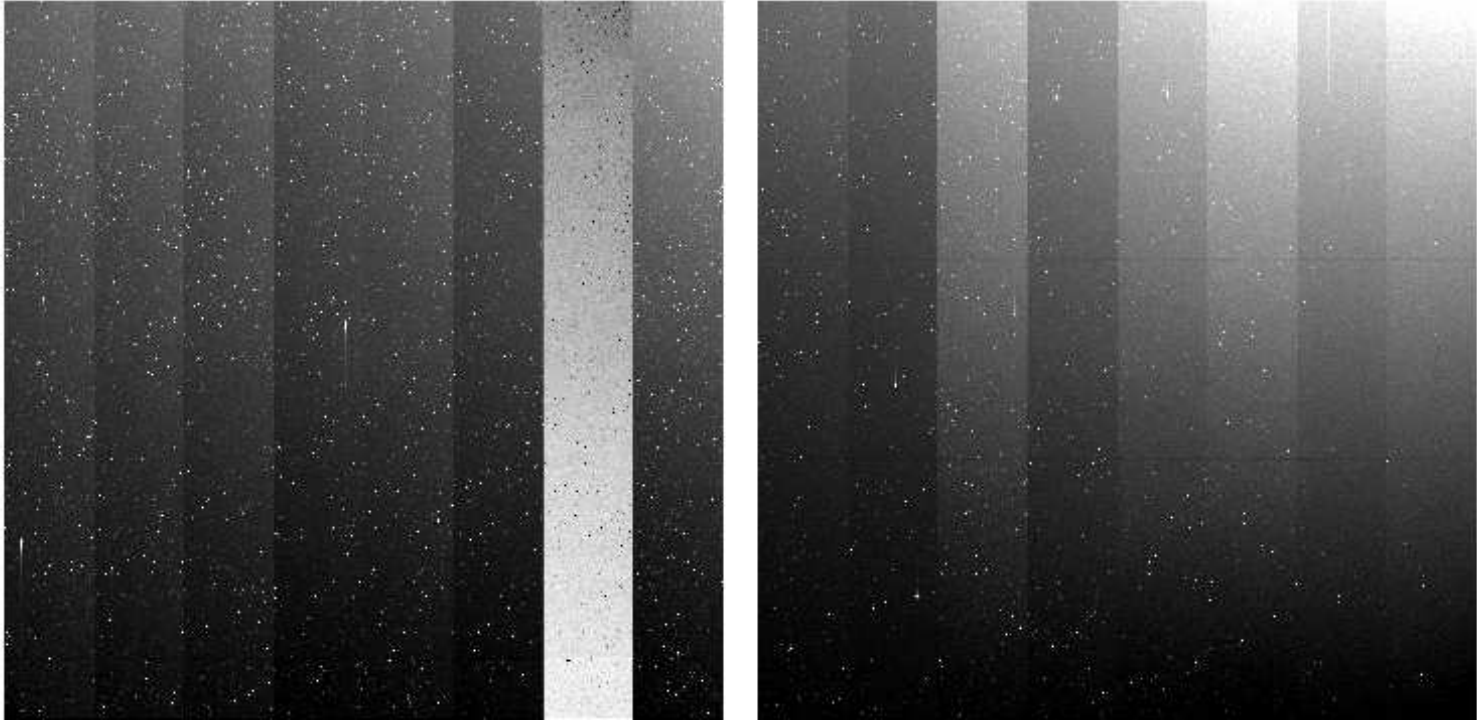
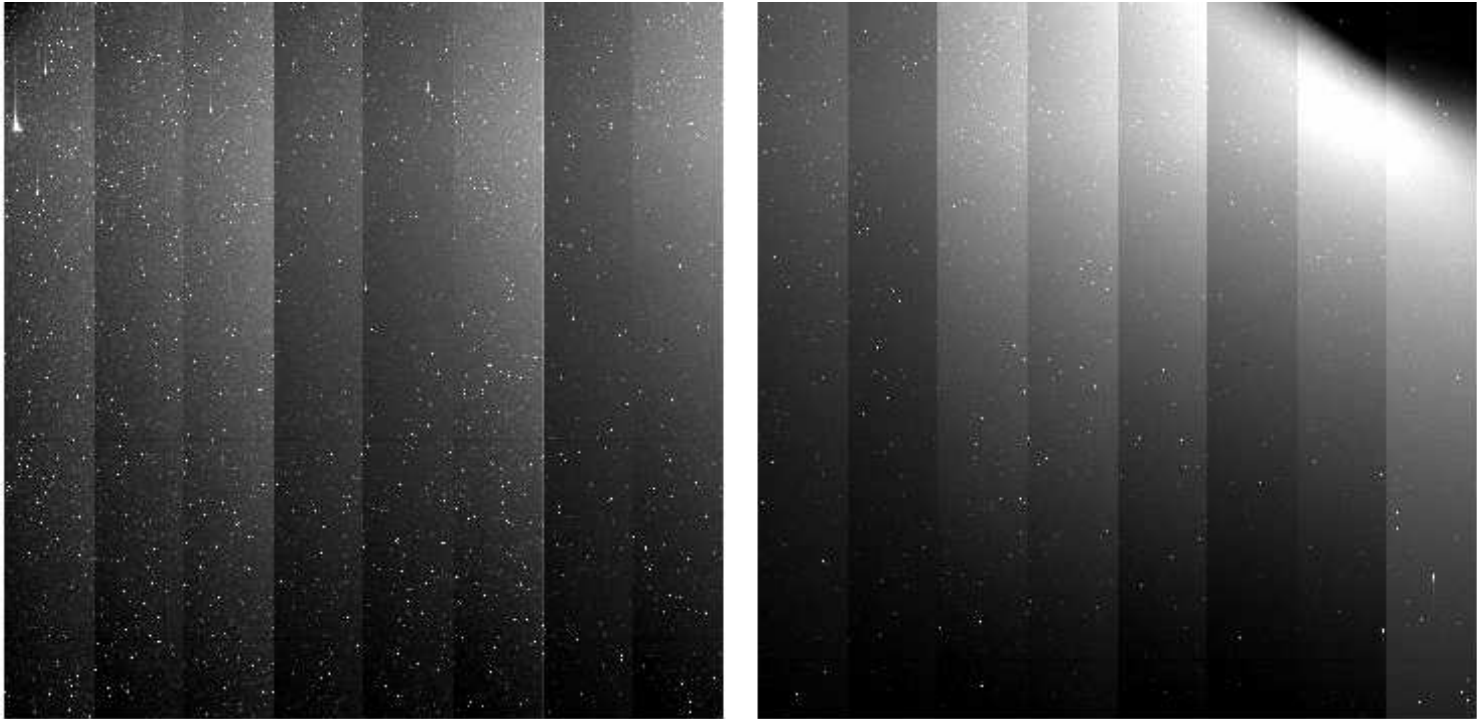
-79.0

L

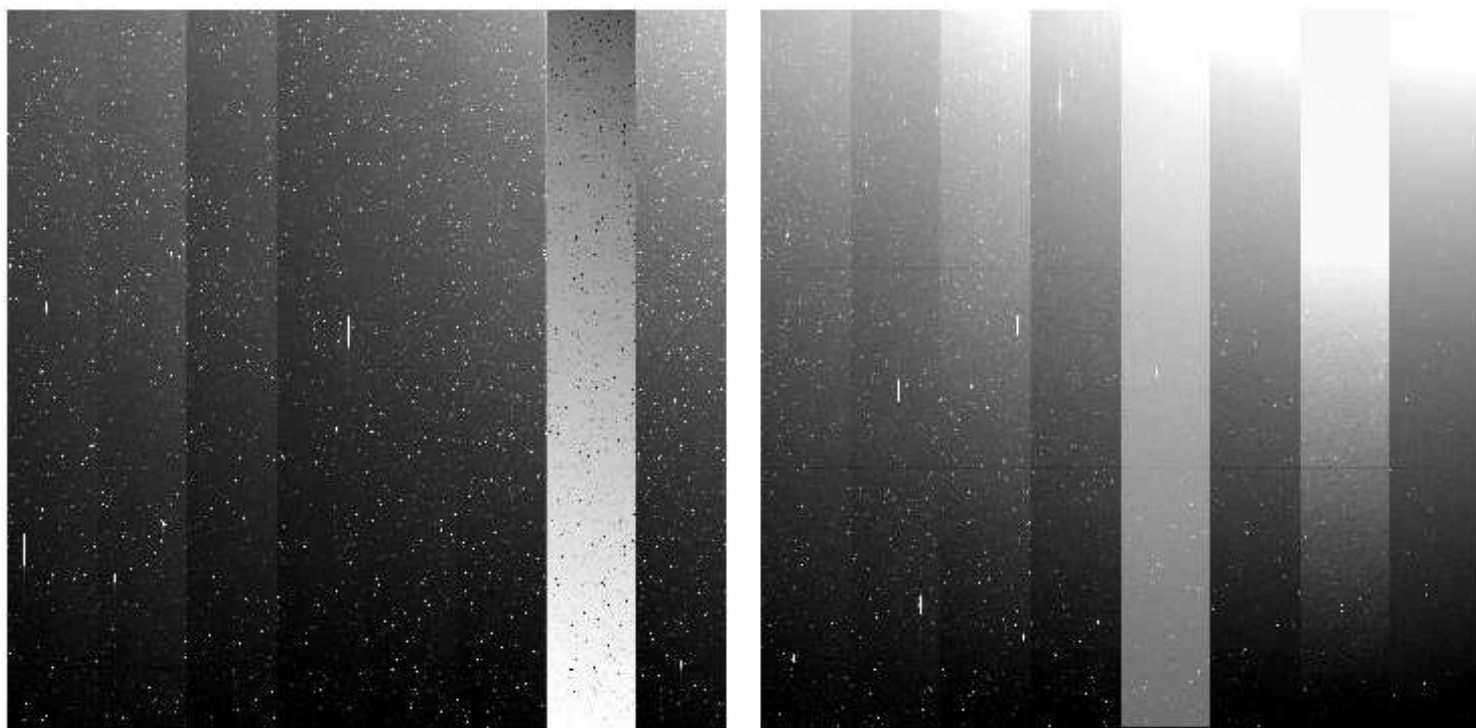
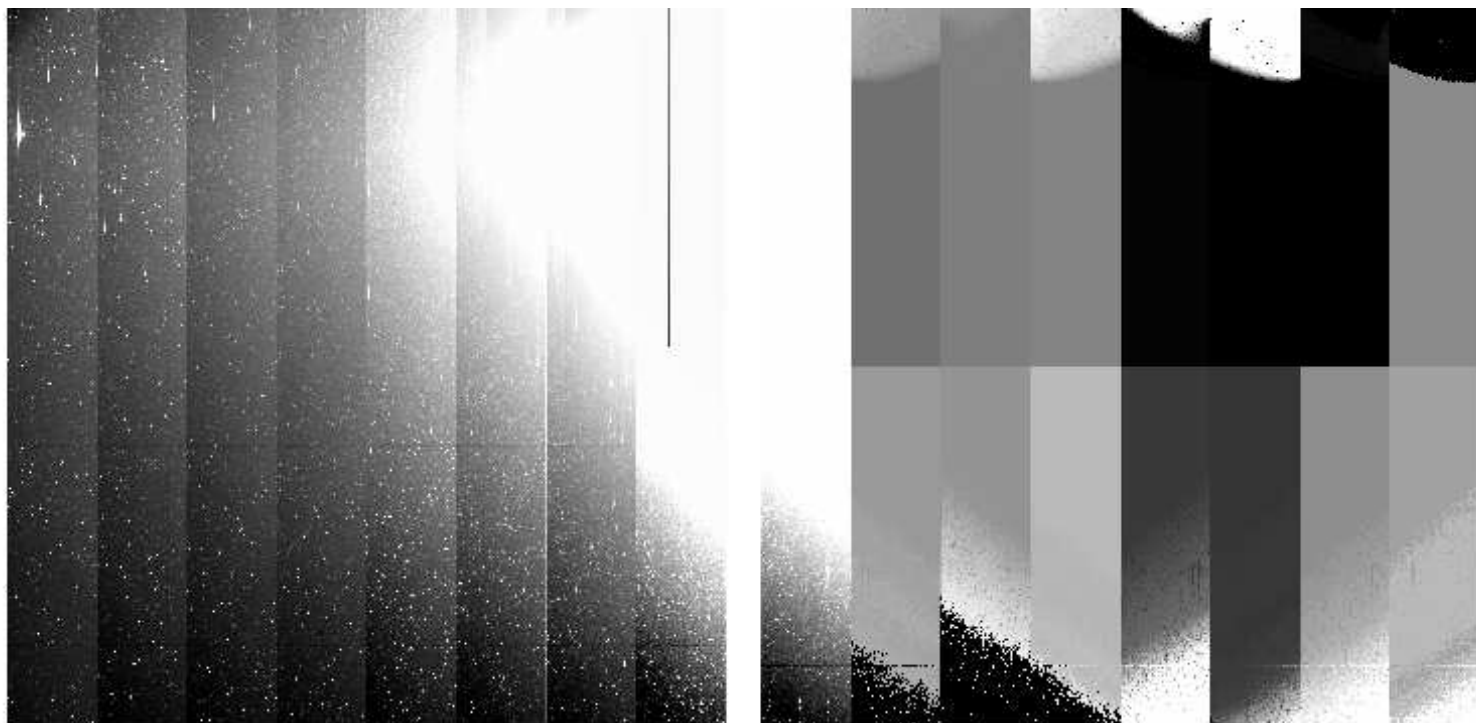
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0

3.5

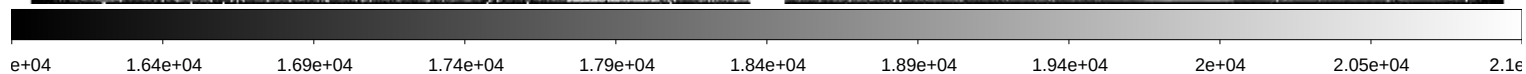
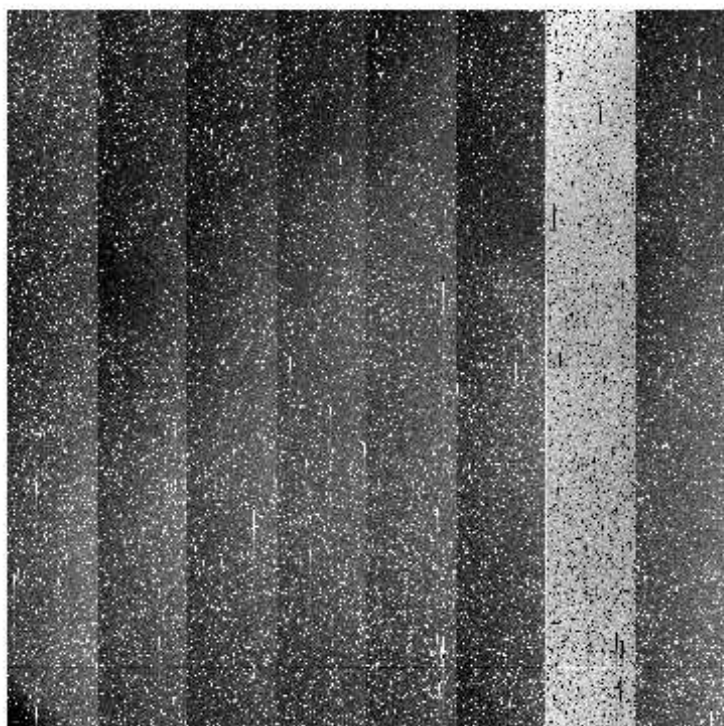
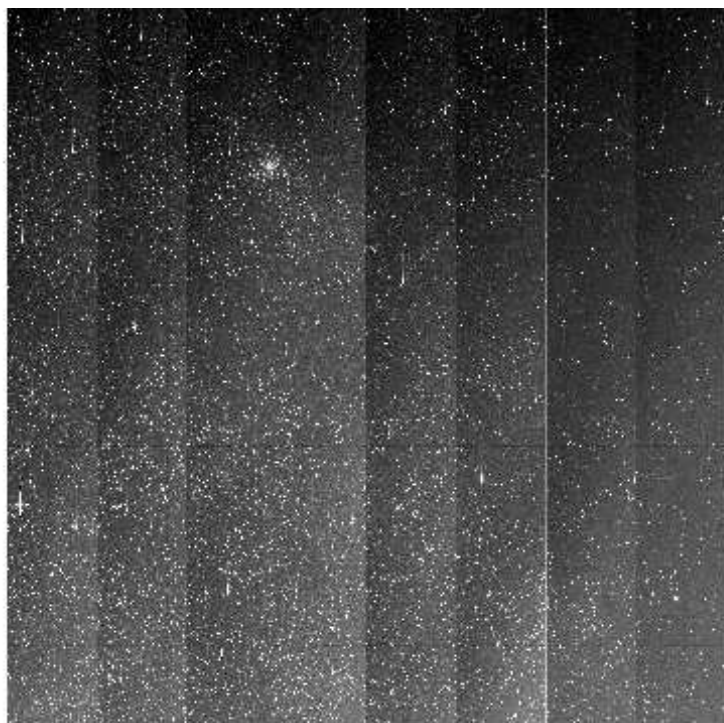


File Name	:	kmtc.20260918.021673.fits	# 8 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	focus	
RA	:	17:54:24.030	
DEC	:	-31:07:58.40	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	18:34:17	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-18T23:24:05	Weather
CCD Temperature	:	-109.49	Moon Effect

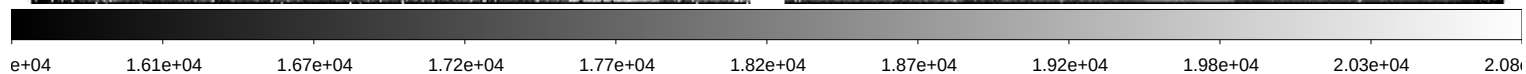
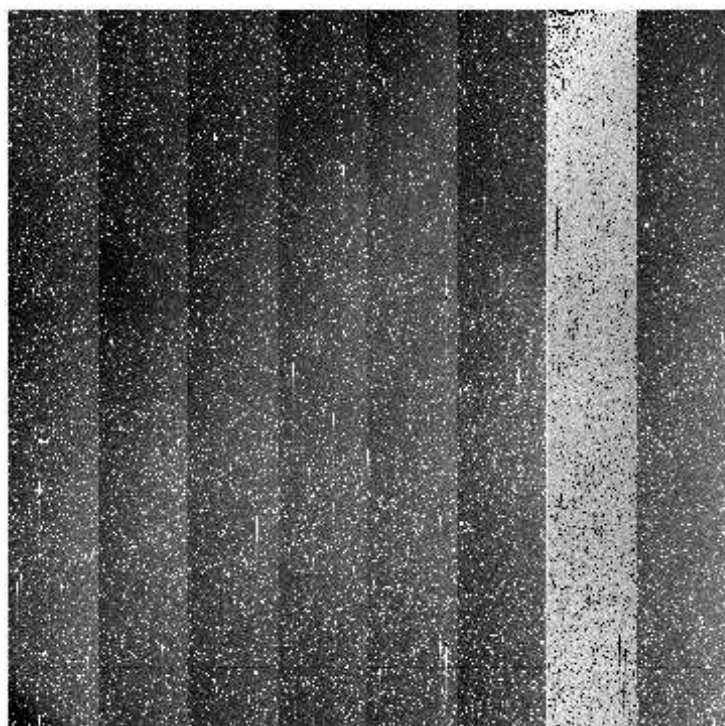
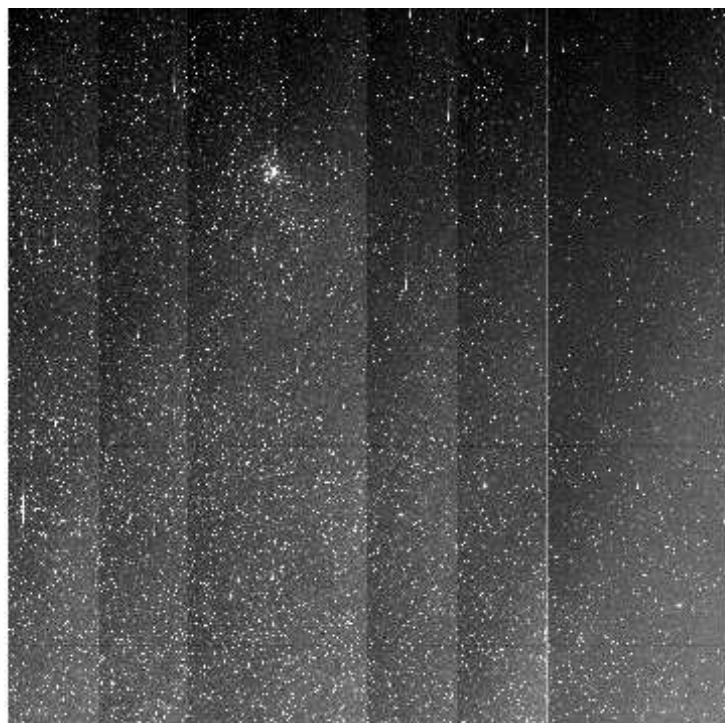


3.7e+04	3.9e+04	4.2e+04	4.4e+04	4.6e+04	4.9e+04	5.1e+04	5.3e+04	5.6e+04	5.8e+04
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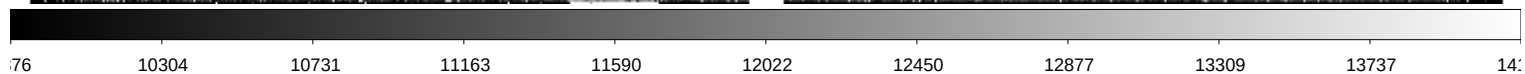
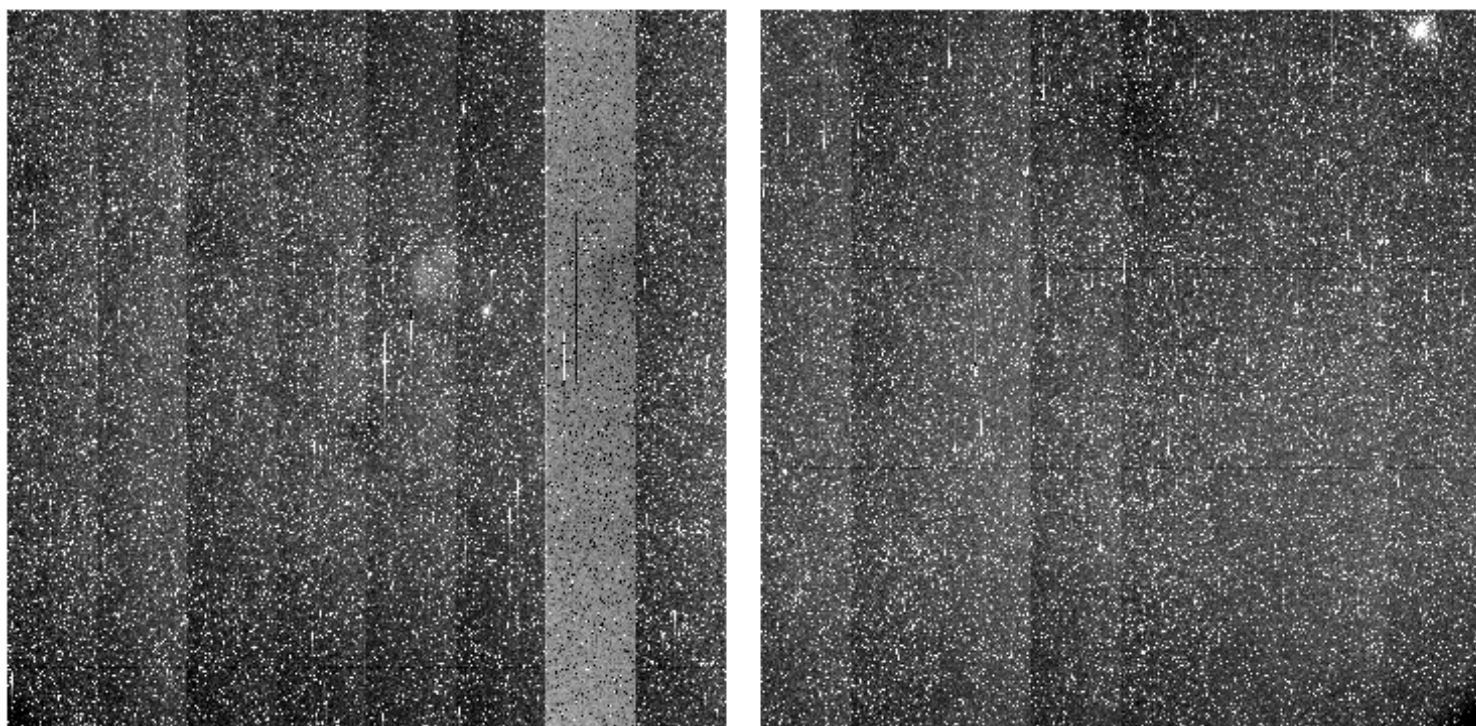
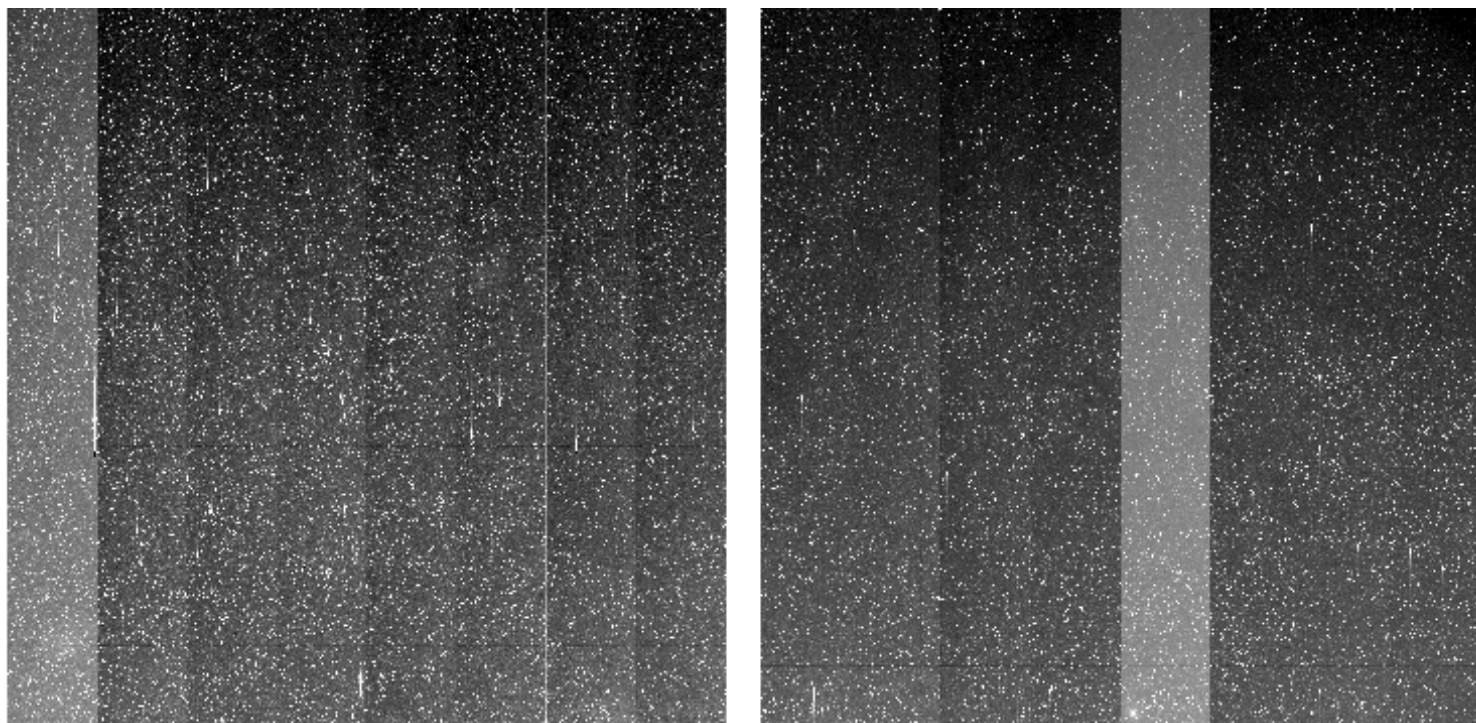
File Name	:	kmtc.20260918.021674.fits	# 9 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	focus	
RA	:	18:04:23.010	
DEC	:	-25:49:58.30	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	18:37:57	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-18T23:27:45	Weather
CCD Temperature	:	-109.41	Moon Effect



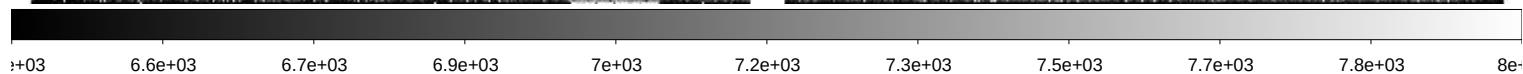
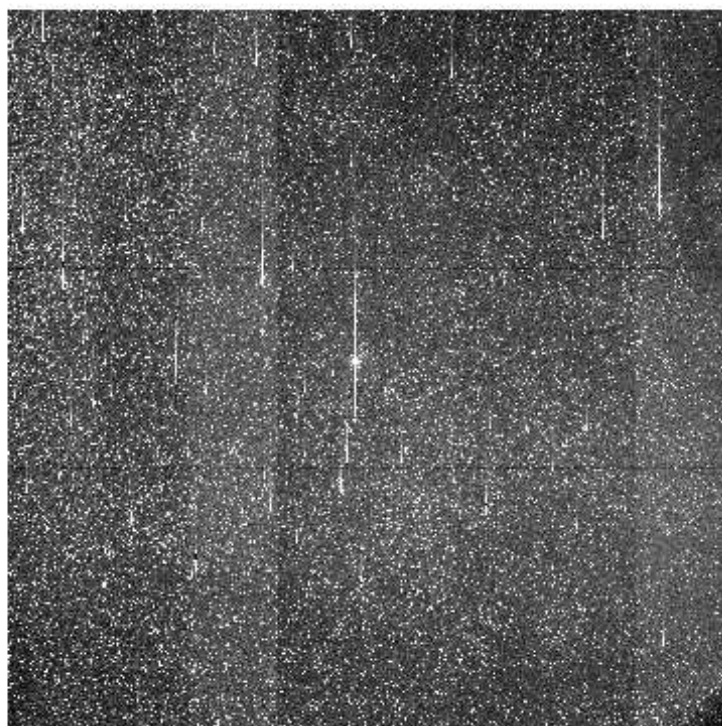
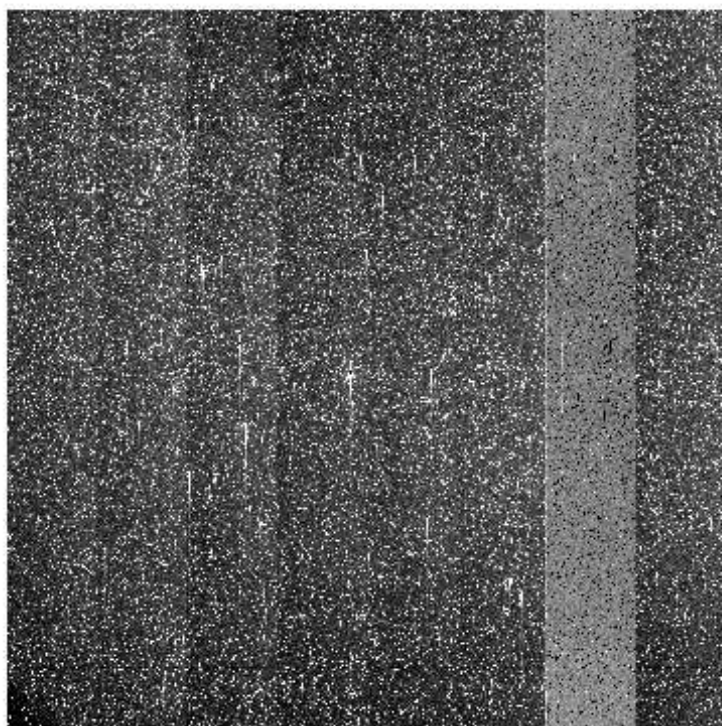
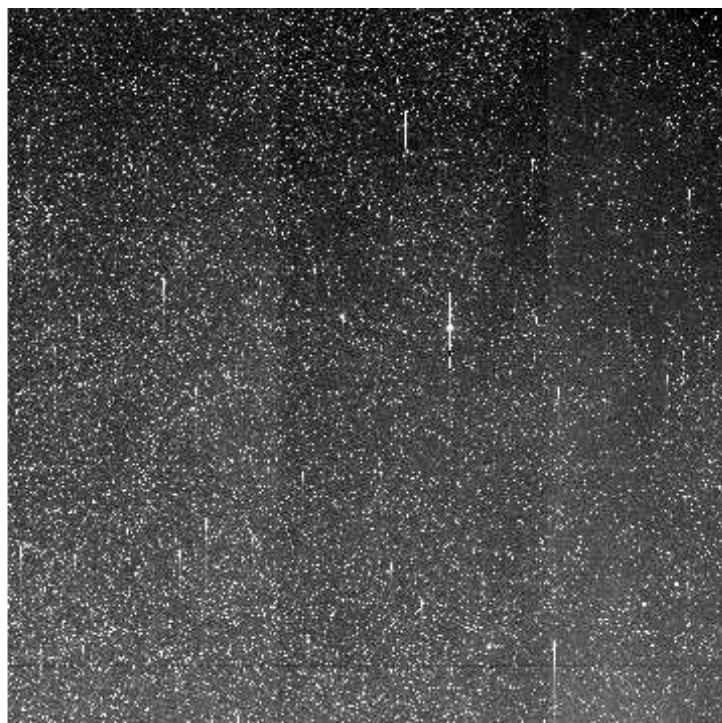
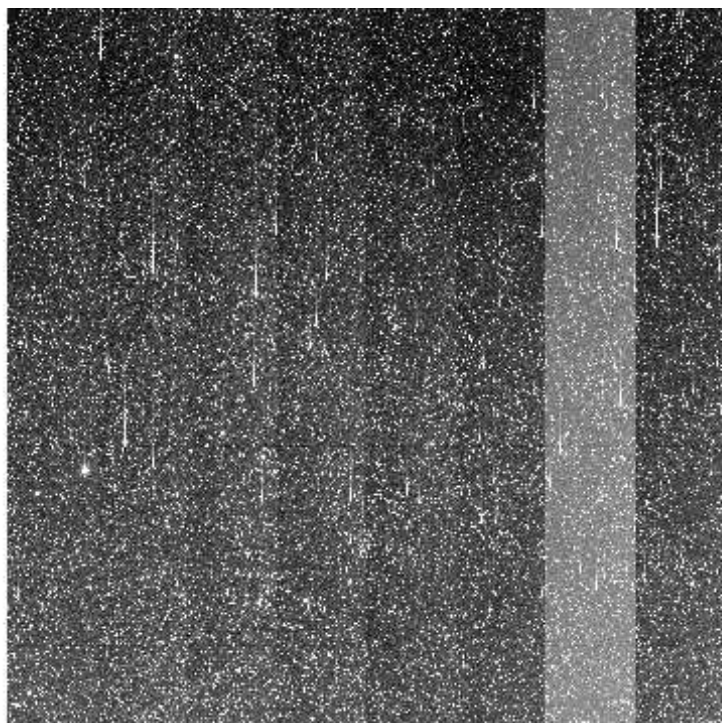
File Name	:	kmtc.20260918.021675.fits	# 10 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG35	
RA	:	18:04:23.820	
DEC	:	-25:49:23.40	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	18:41:49	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-18T23:31:36	Weather
CCD Temperature	:	-109.38	Moon Effect



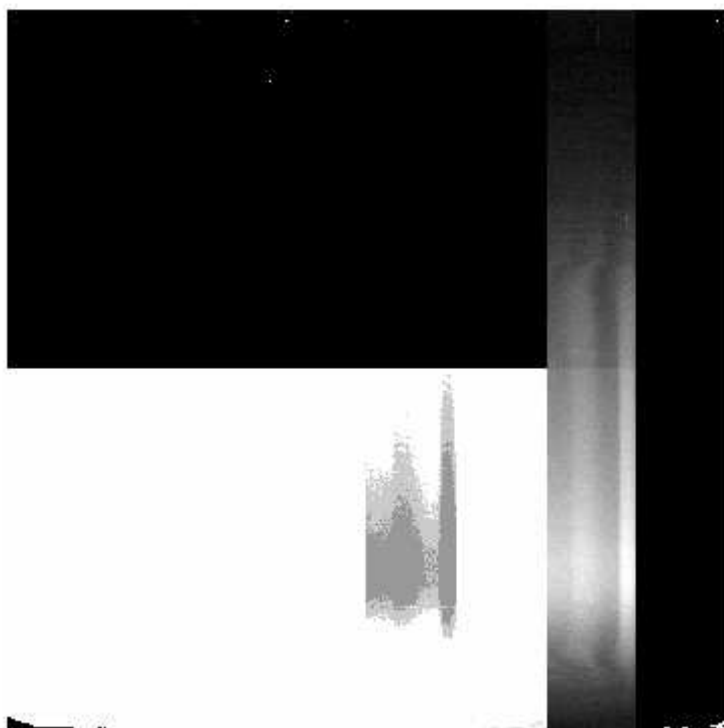
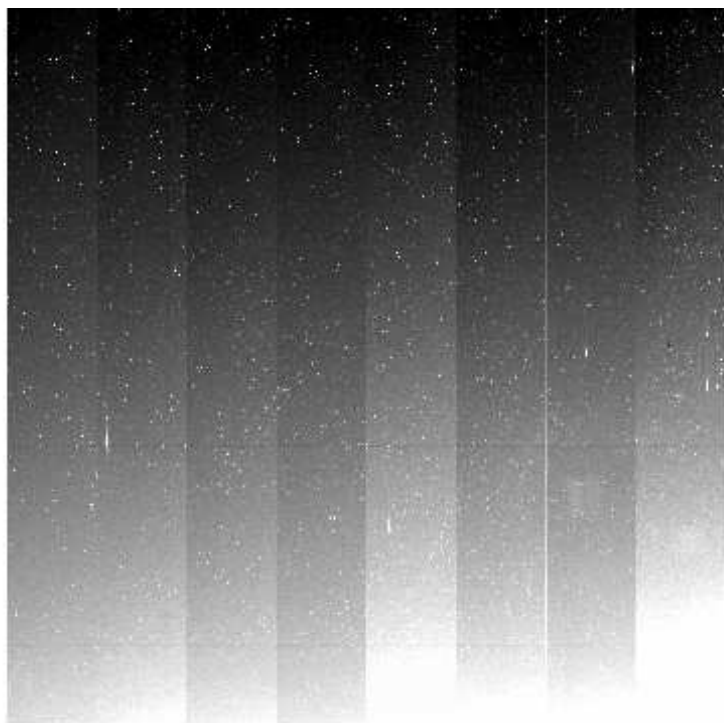
File Name	:	kmtc.20260918.021676.fits	# 11 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG31	
RA	:	18:13:32.950	
DEC	:	-25:49:21.50	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	18:43:45	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-18T23:33:46	Weather
CCD Temperature	:	-109.37	Moon Effect



File Name	:	kmtc.20260918.021677.fits	# 12 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG36	
RA	:	18:15:51.920	
DEC	:	-23:43:21.40	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	18:46:00	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-18T23:36:00	Weather
CCD Temperature	:	-109.35	Moon Effect



File Name	:	kmtc.20260918.021678.fits	# 13 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG19	
RA	:	17:46:00.830	
DEC	:	-24:39:26.00	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	18:48:18	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-18T23:38:04	Weather
CCD Temperature	:	-109.32	Moon Effect



3.7e+04	3.9e+04	4.2e+04	4.5e+04	4.8e+04	5.1e+04	5.3e+04	5.6e+04	5.9e+04	6.2e+04
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260918.021679.fits

BLG

OBJECT

BLG32

18:11:15.810

-27:55:53.80

60

1.01

18:50:15

I

2026-09-18T23:40:00

-109.3

14 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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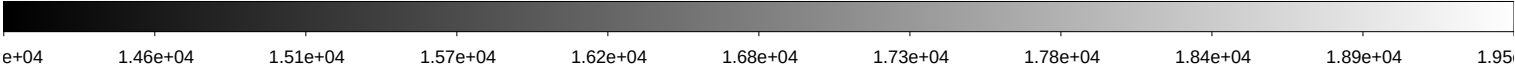
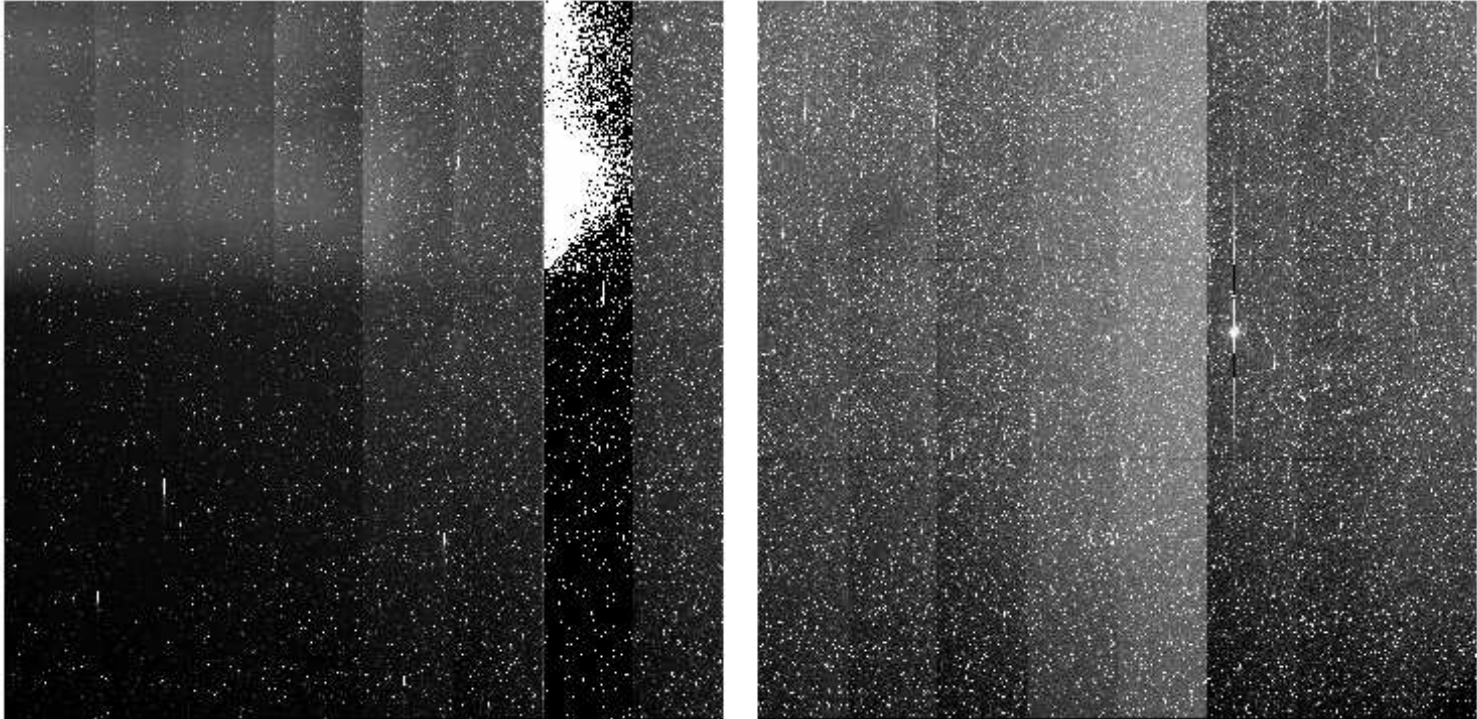
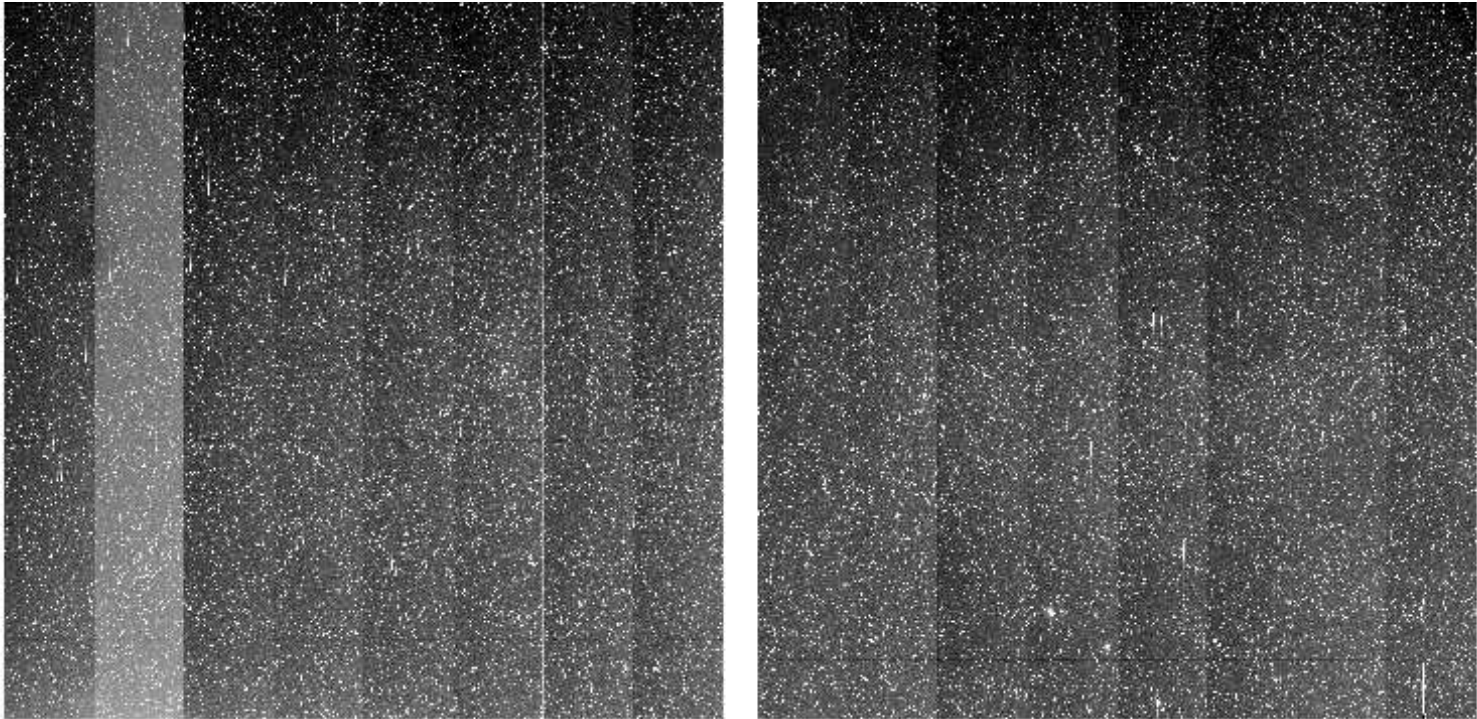
82.0

-102.8

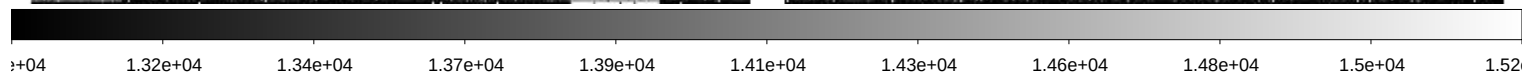
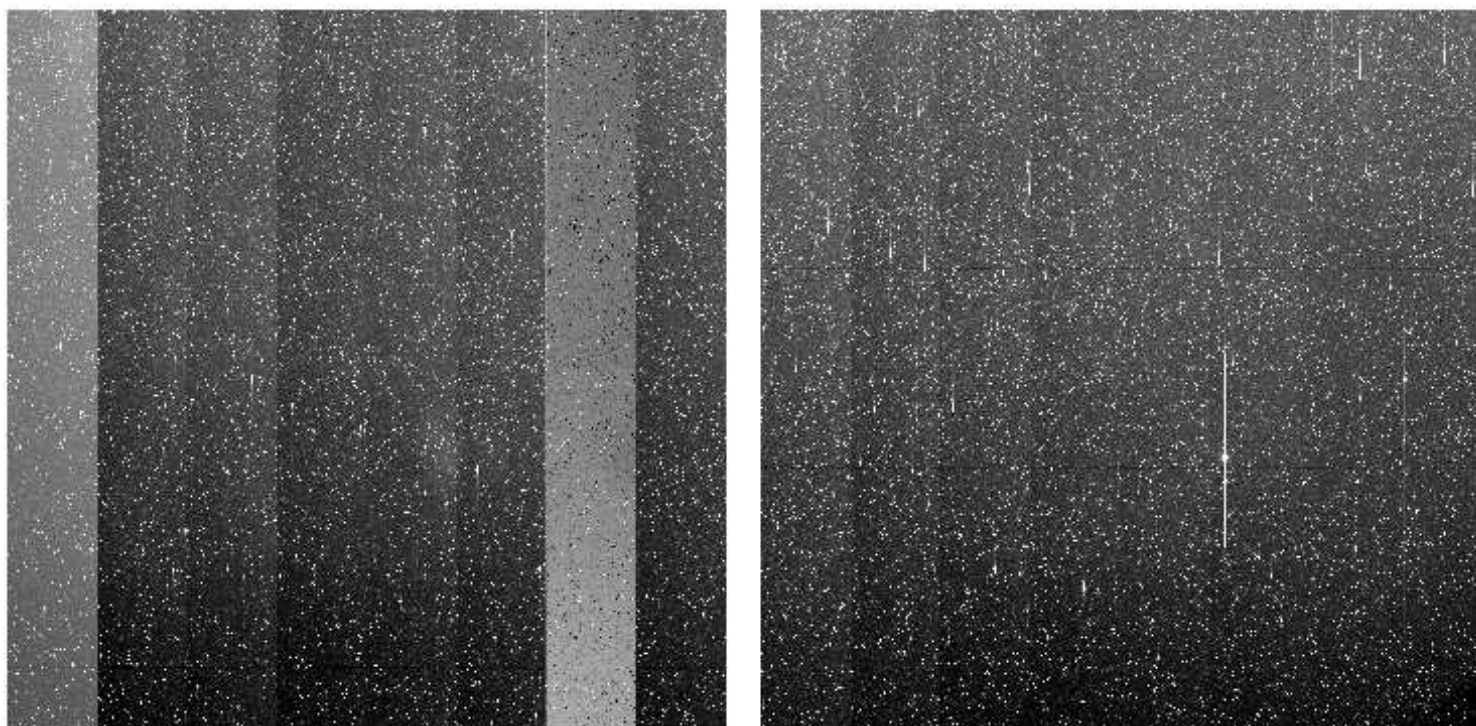
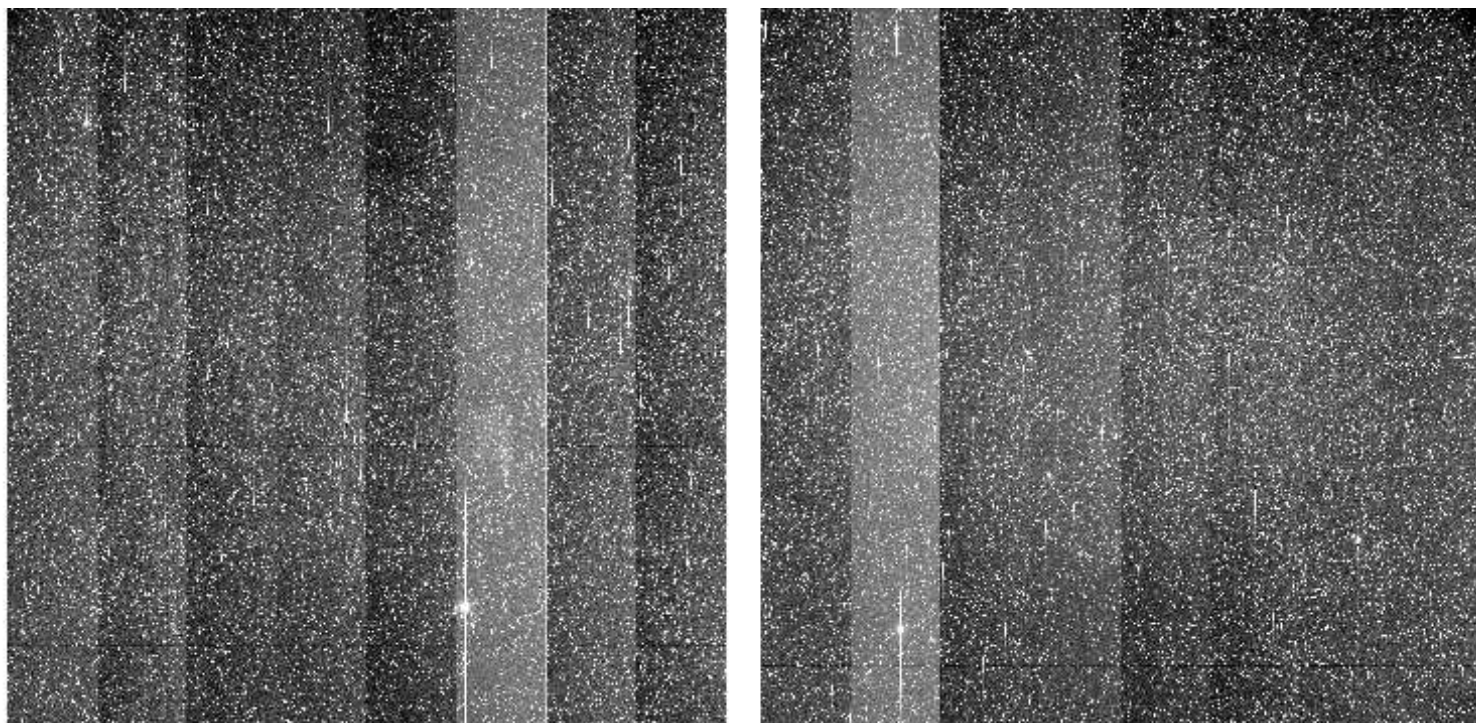
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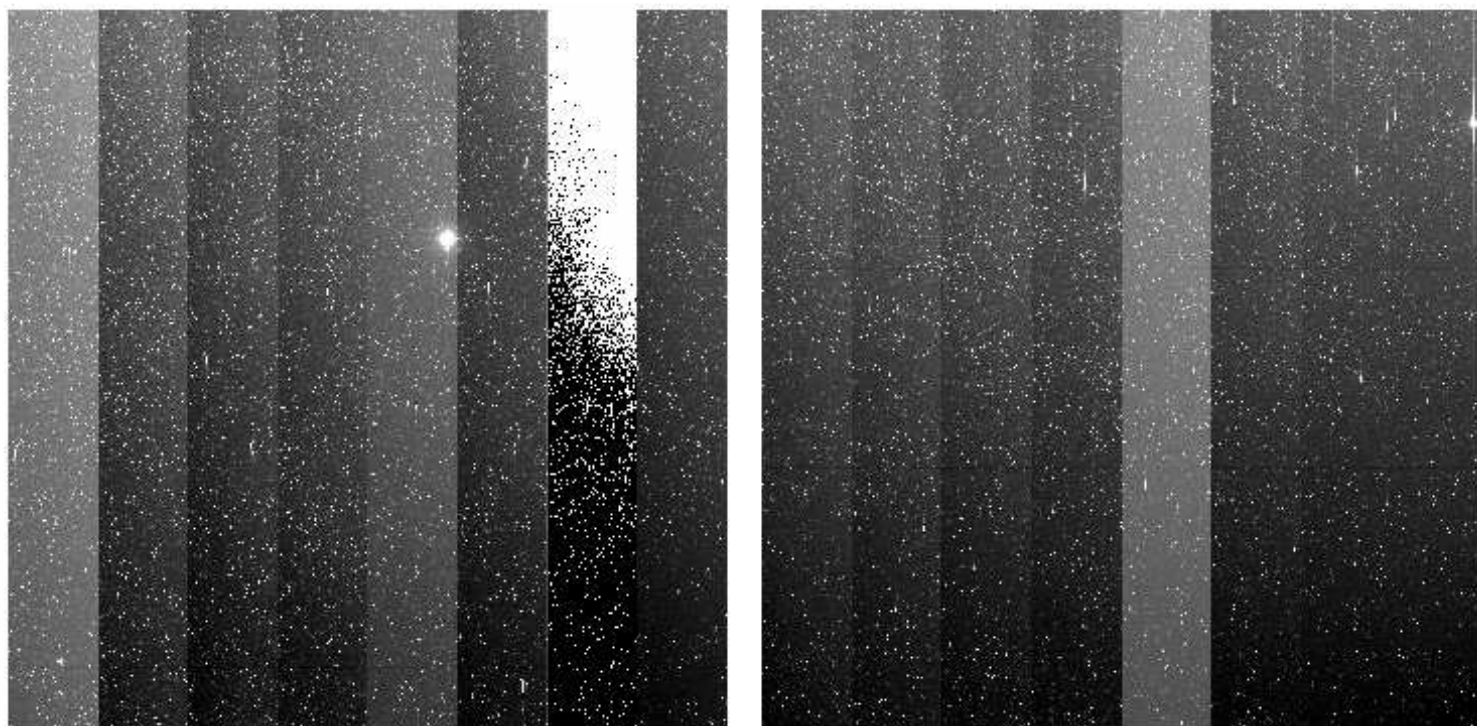
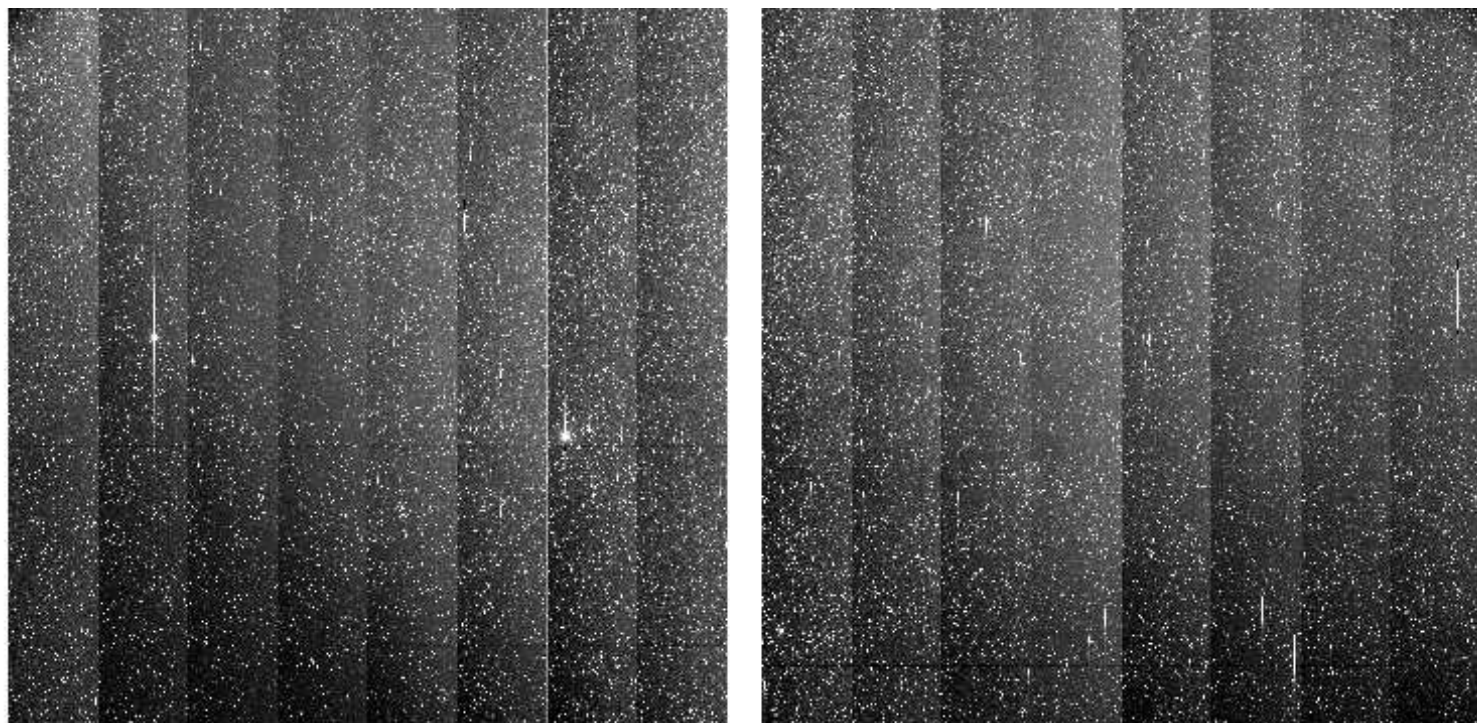
1.5



File Name	: kmtc.20260918.021680.fits	# 15 / 283 #
Project ID	: BLG	
Image Type	: OBJECT	
Object Name	: BLG33	
RA	: 18:13:15.830	
DEC	: -30:02:23.80	
Exposure Time	: 60	ALT
Airmass	: 1.01	AZ
Sidereal Time	: 18:52:12	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2026-09-18T23:41:57	Weather
CCD Temperature	: -109.27	Moon Effect



File Name	:	kmtc.20260918.021681.fits	# 16 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG04	
RA	:	18:03:51.070	
DEC	:	-30:02:23.40	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	18:54:08	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-18T23:43:54	Weather
CCD Temperature	:	-108.85	Moon Effect



e+04	1.76e+04	1.82e+04	1.87e+04	1.92e+04	1.98e+04	2.03e+04	2.09e+04	2.14e+04	2.19e+04	2.25e+04
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File Name : kmtc.20260918.021682.fits # 17 / 283 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG22

RA : 17:54:24.930

DEC : -33:14:25.70

Exposure Time : 60

Airmass : 1.03

Sidereal Time : 18:56:05

Filter ID : I

Observation Date : 2026-09-18T23:45:50

CCD Temperature : -109.16

ALT : 77.2

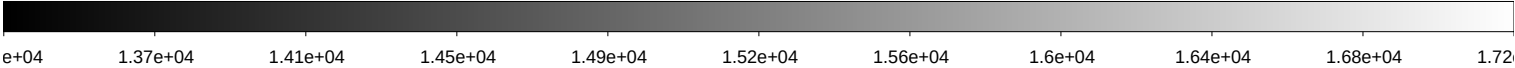
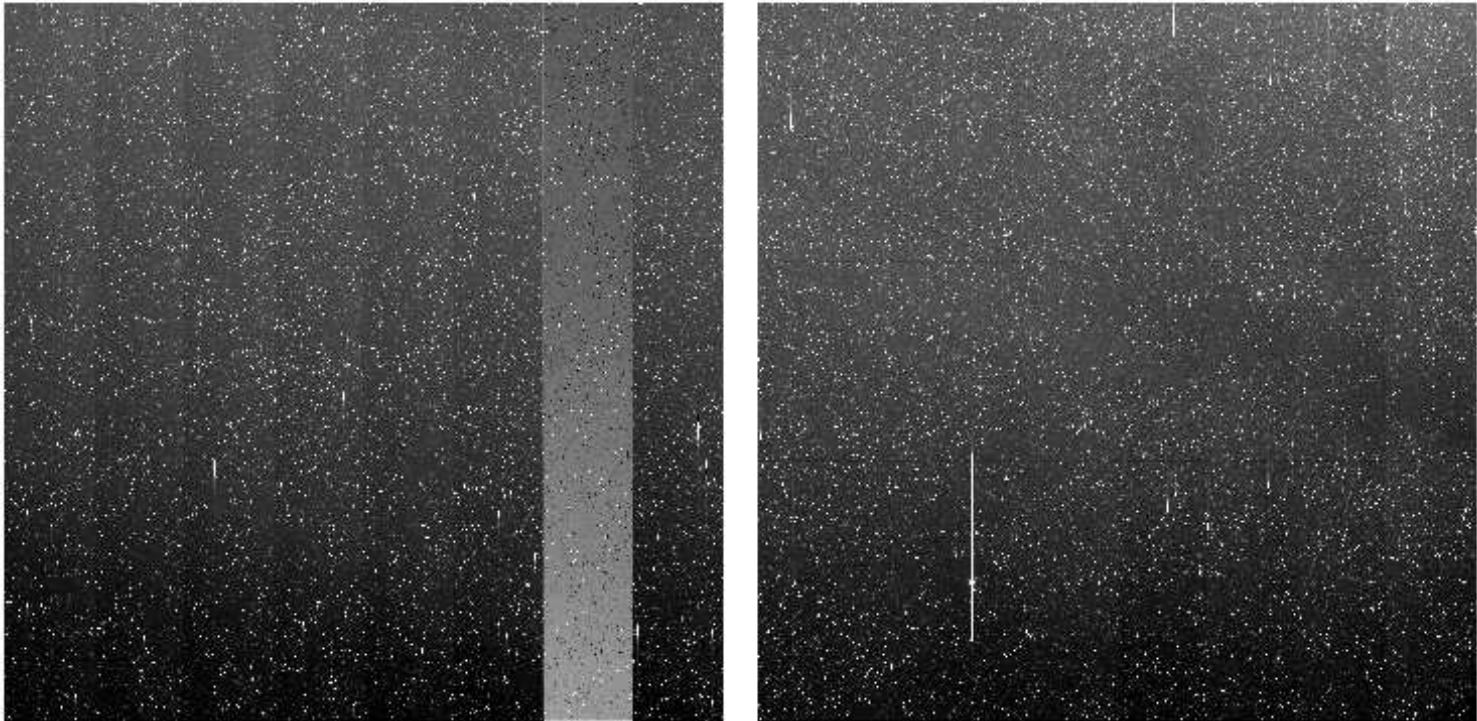
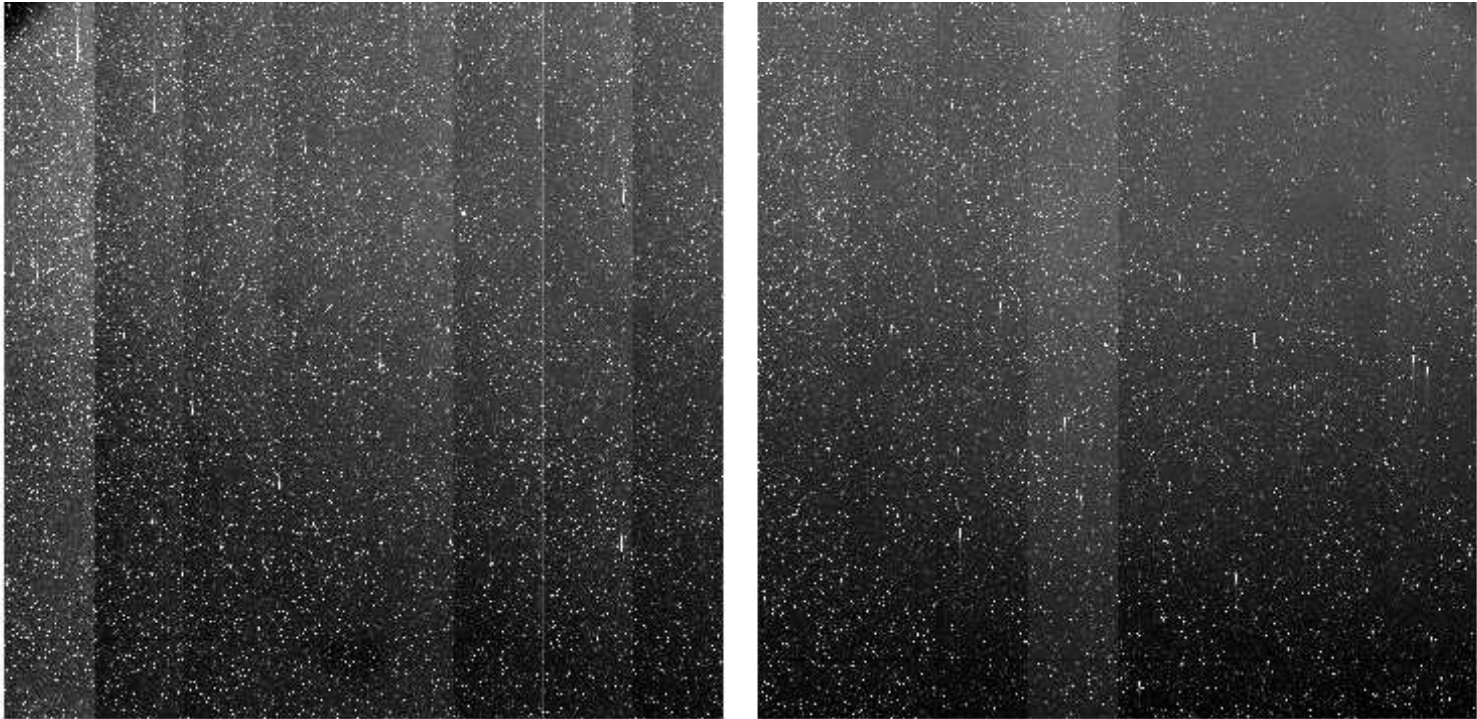
AZ : -71.5

Image Issue : L

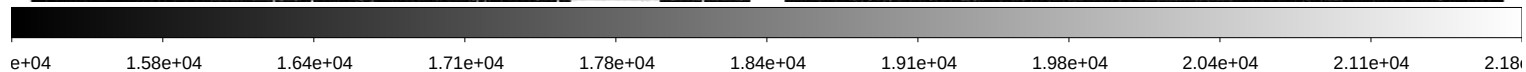
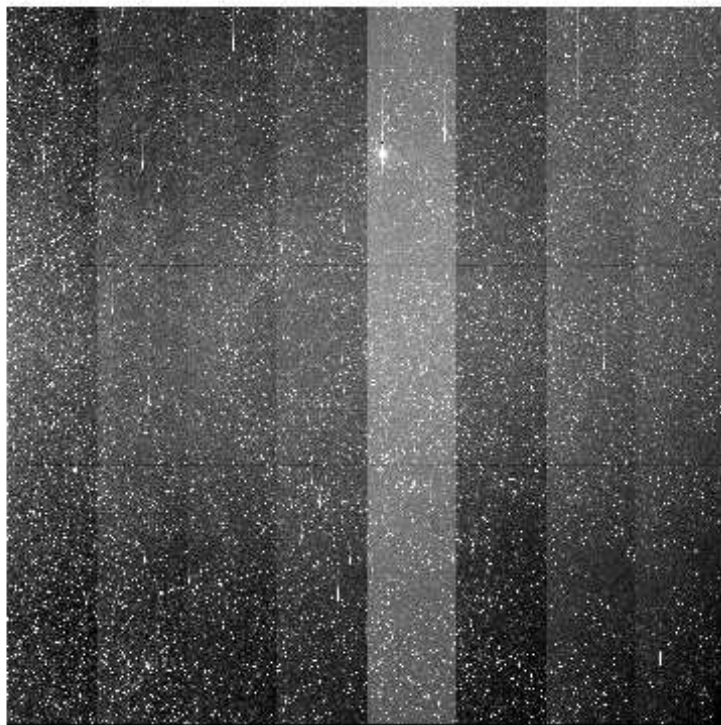
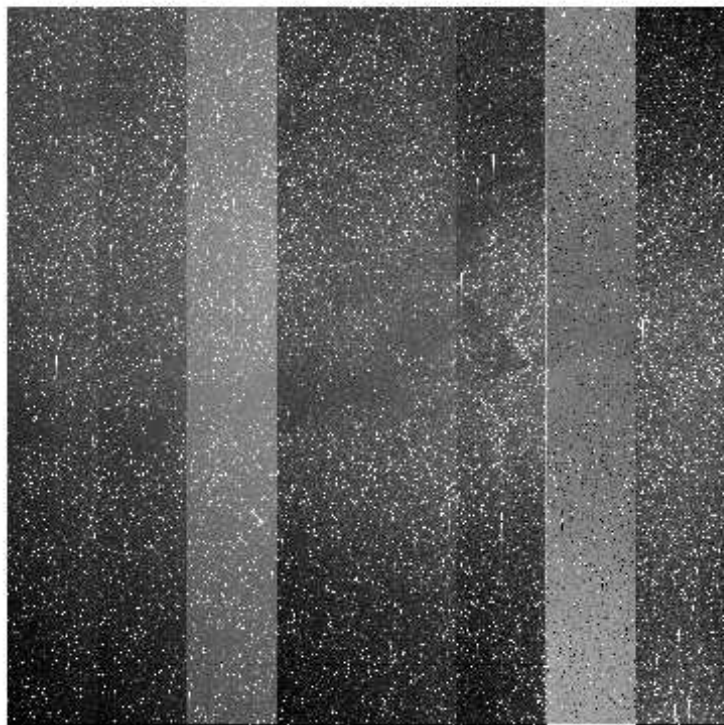
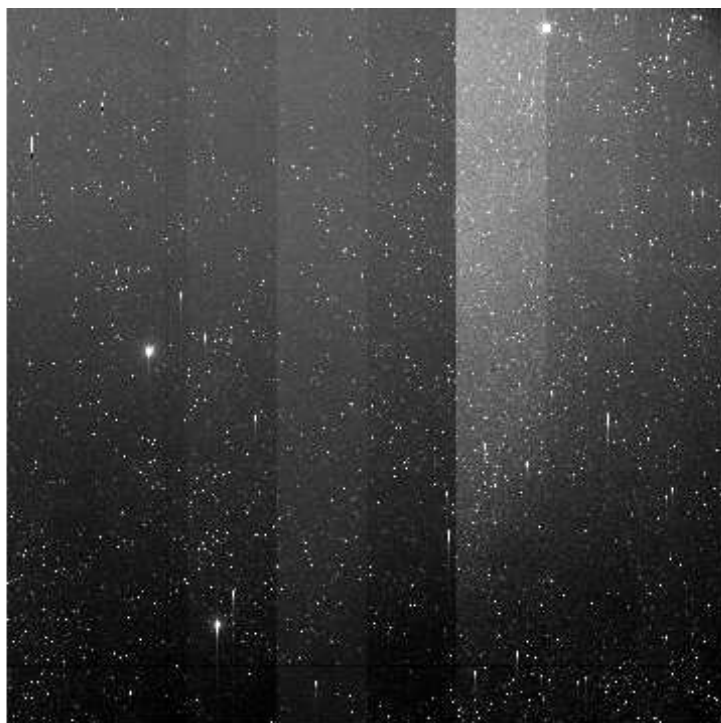
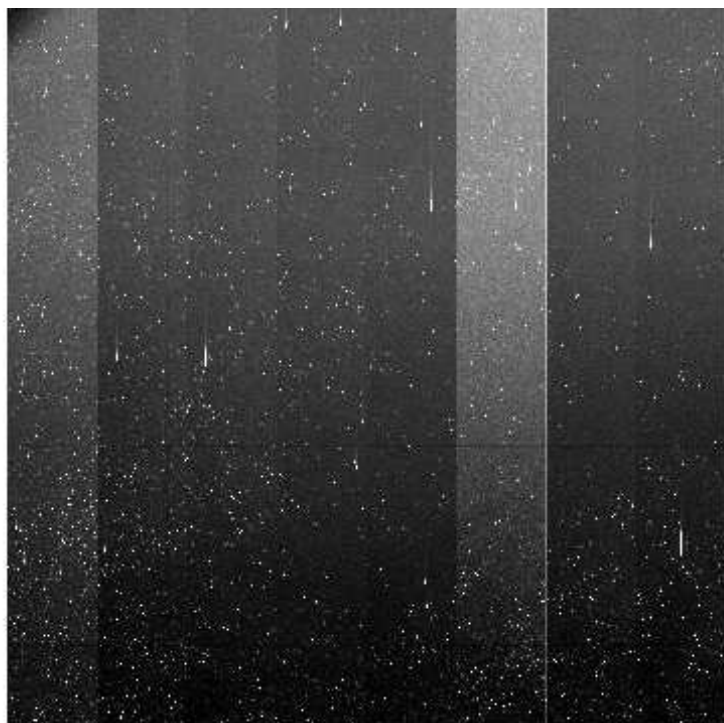
CHIP : —

Weather : 0

Moon Effect : 1.6



File Name	:	kmtc.20260918.021683.fits	# 18 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG17	
RA	:	17:44:40.950	
DEC	:	-33:14:26.40	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	18:58:02	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-18T23:47:47	Weather
CCD Temperature	:	-109.13	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260918.021684.fits

BLG

OBJECT

BLG34

18:04:01.040

-32:09:24.40

60

1.02

18:59:59

I

2026-09-18T23:49:43

-109.1

19 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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78.6

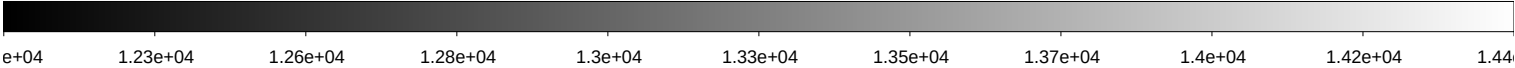
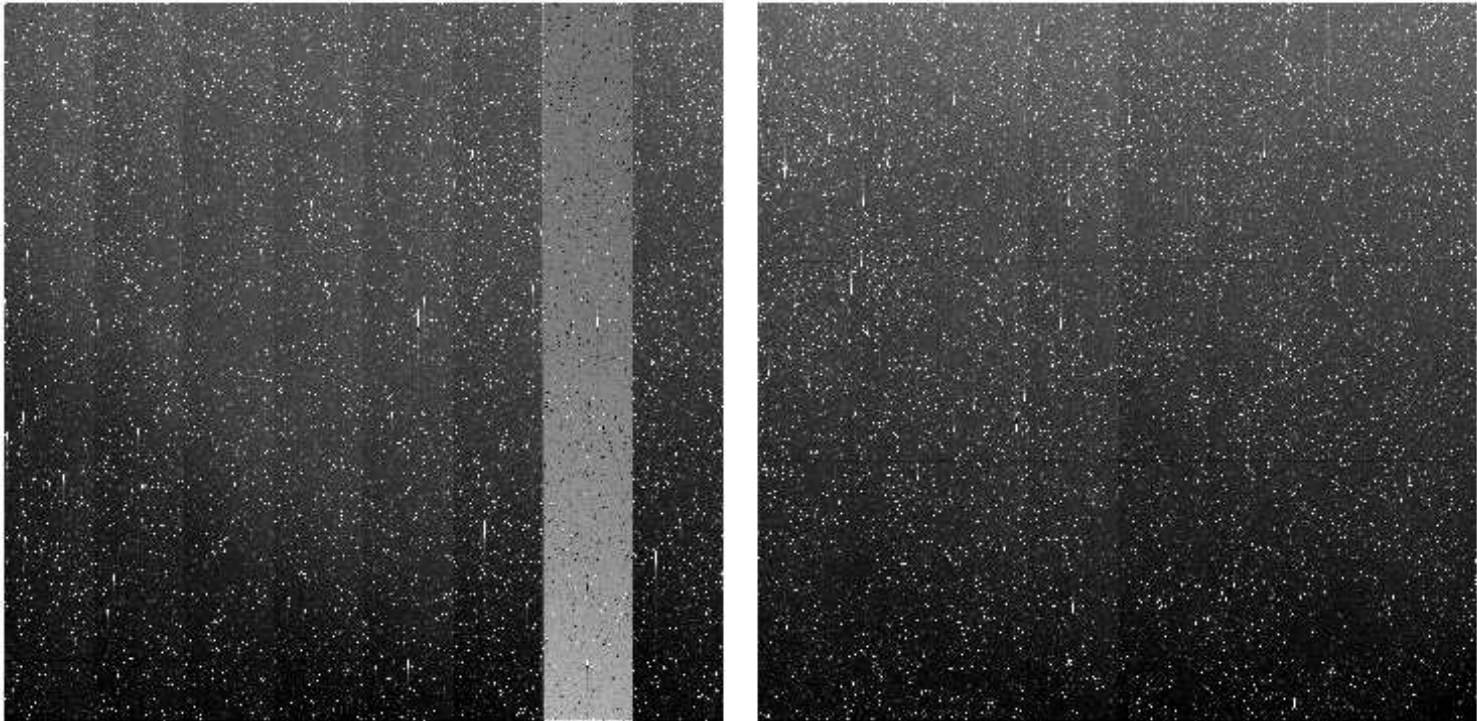
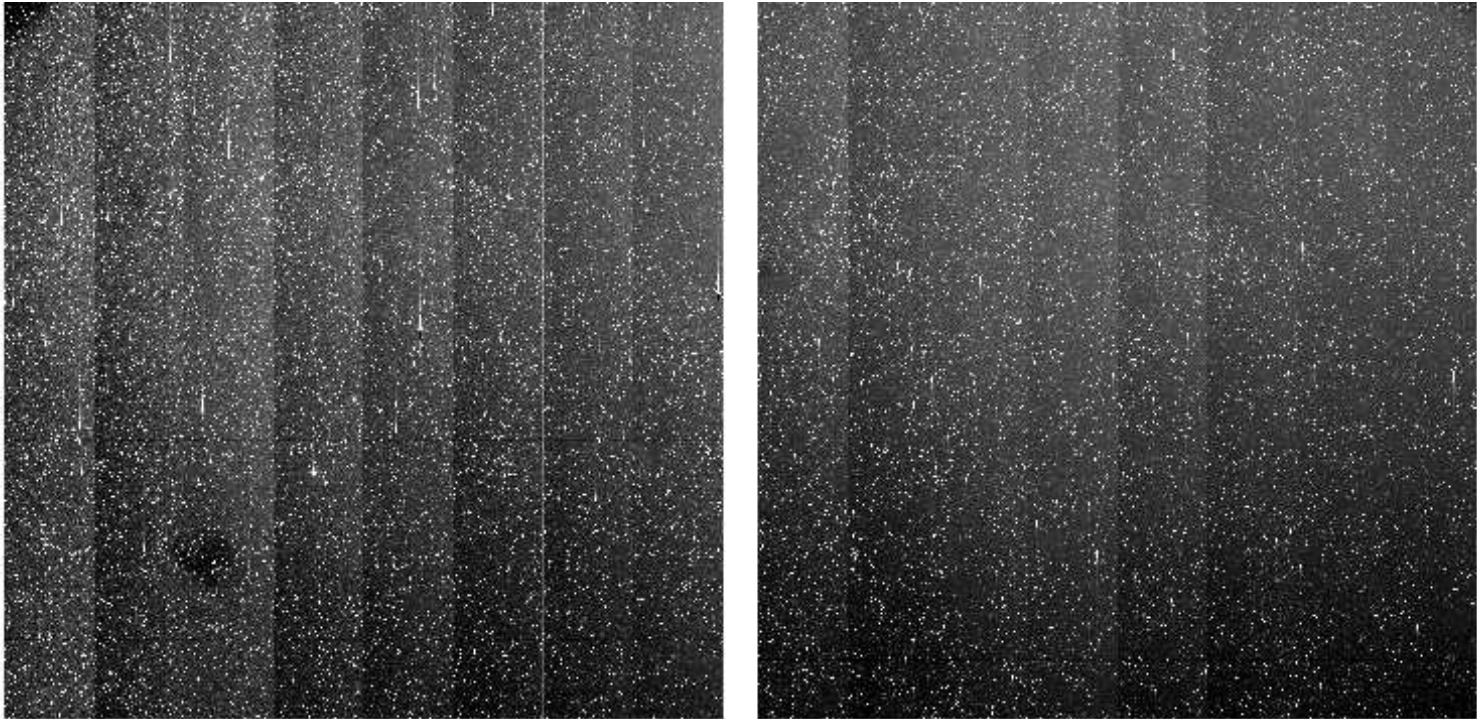
-75.7

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0

1.5



File Name : kmtc.20260918.021685.fits # 20 / 283 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG21

RA : 17:54:25.920

DEC : -35:21:26.30

Exposure Time : 60

Airmass : 1.03

Sidereal Time : 19:01:56

Filter ID : I

Observation Date : 2026-09-18T23:51:53

CCD Temperature : -109.06

ALT : 75.6

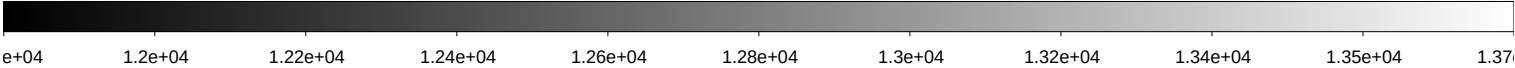
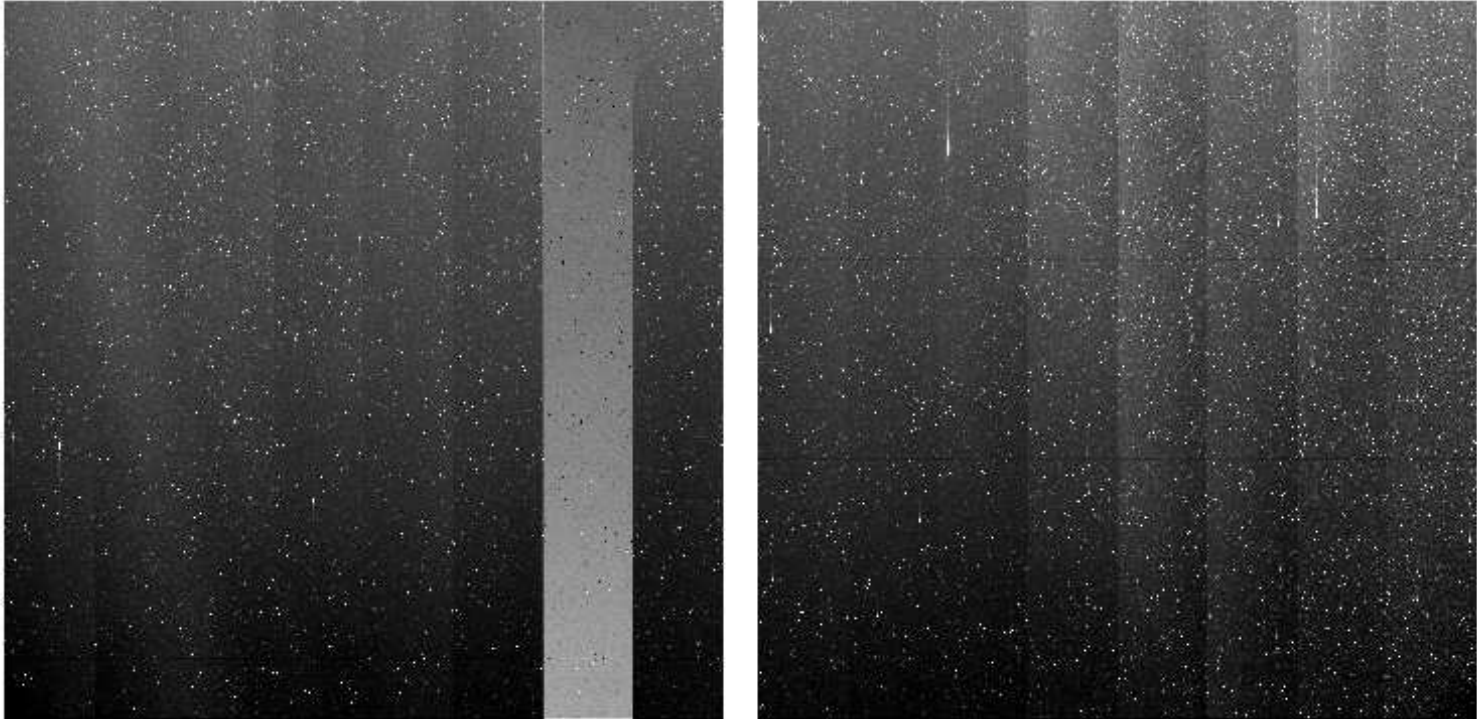
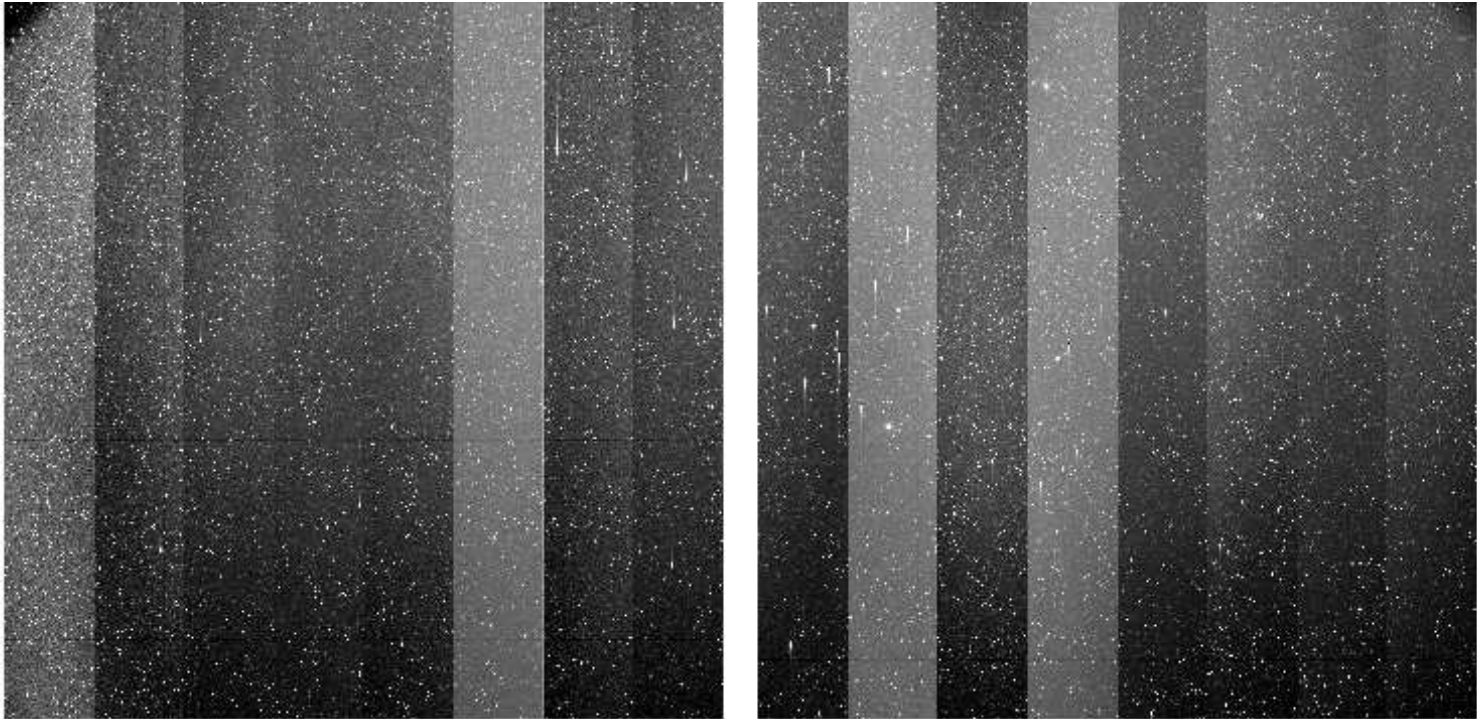
AZ : -64.0

Image Issue : CL

CHIP : —

Weather : 0

Moon Effect : 0.9



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260918.021686.fits

BLG

OBJECT

BLG37

17:44:33.060

-35:21:28.30

60

1.04

19:04:06

I

2026-09-18T23:53:50

-109.02

21 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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73.2

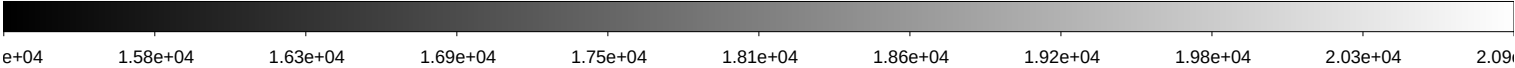
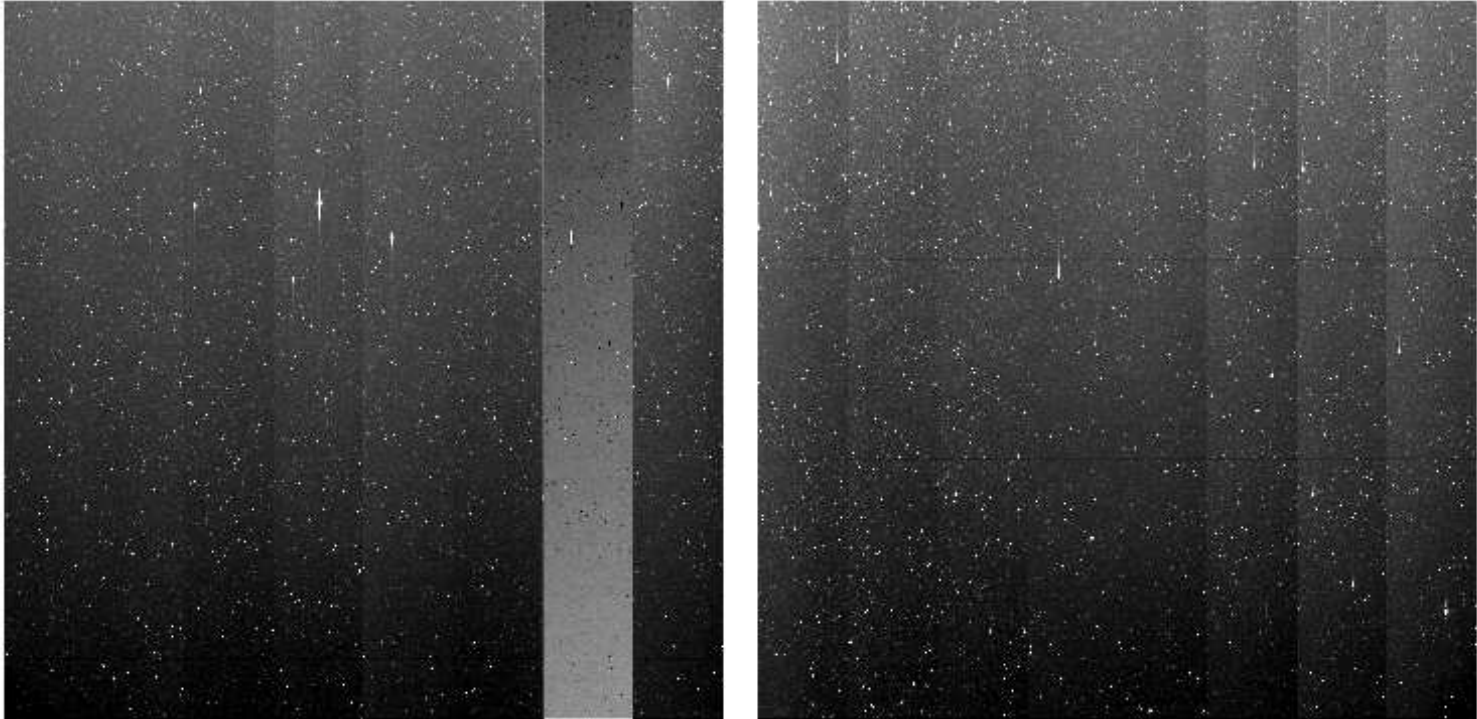
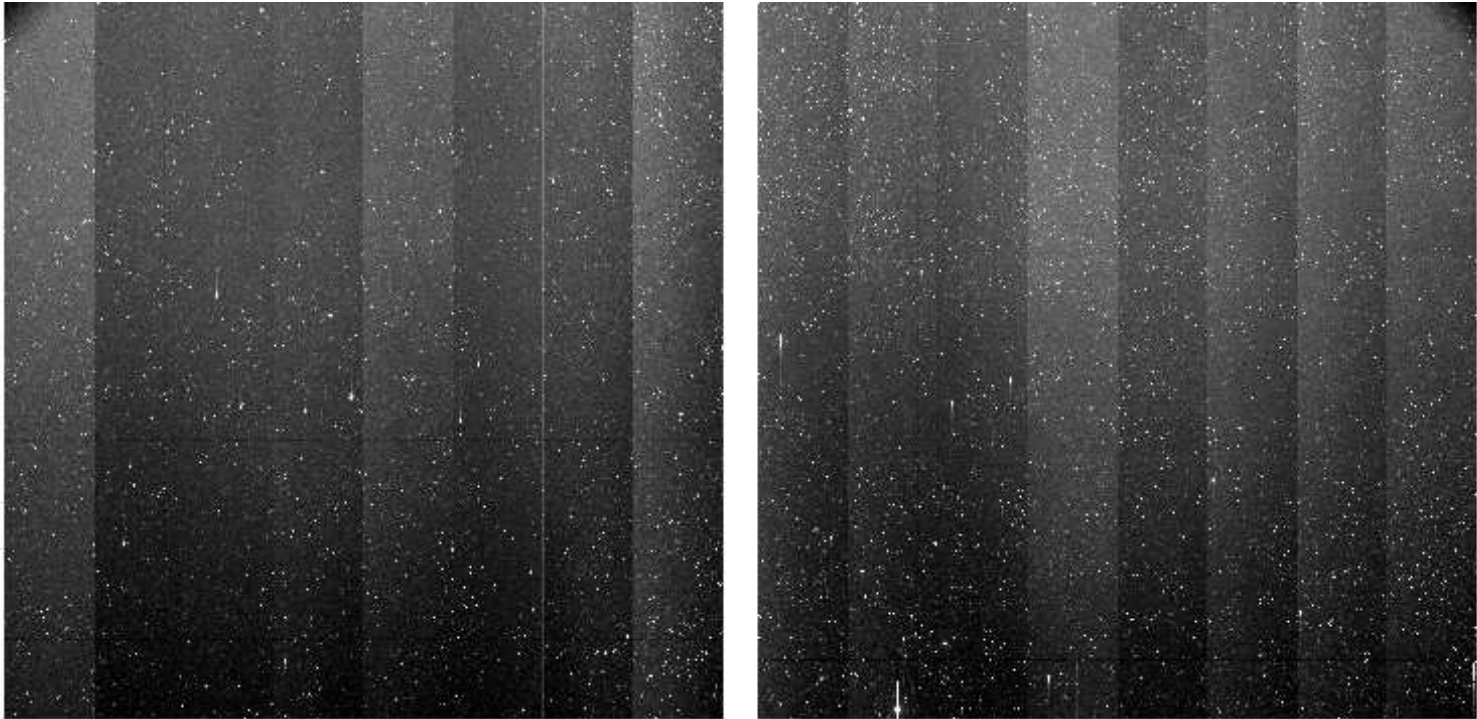
-66.4

CL

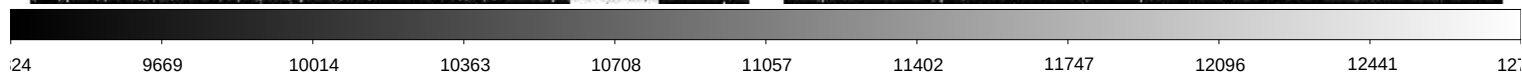
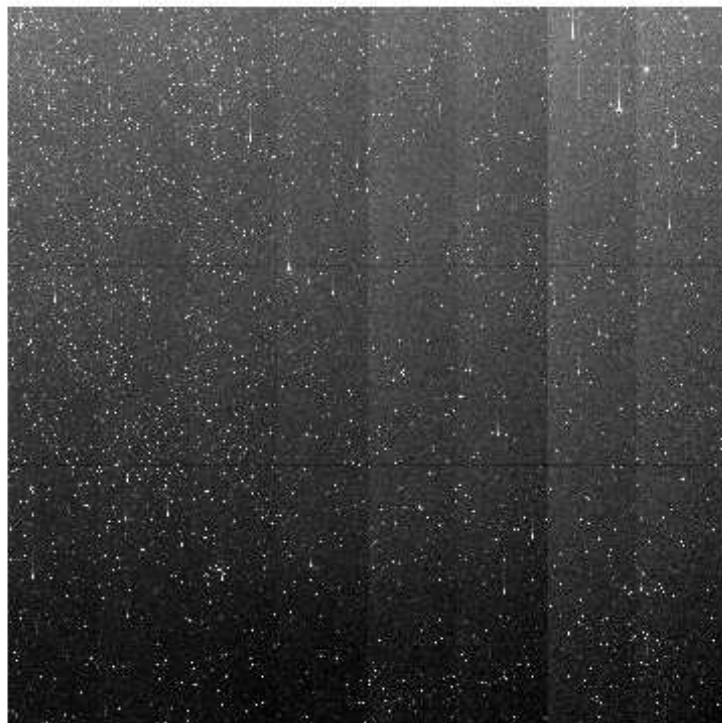
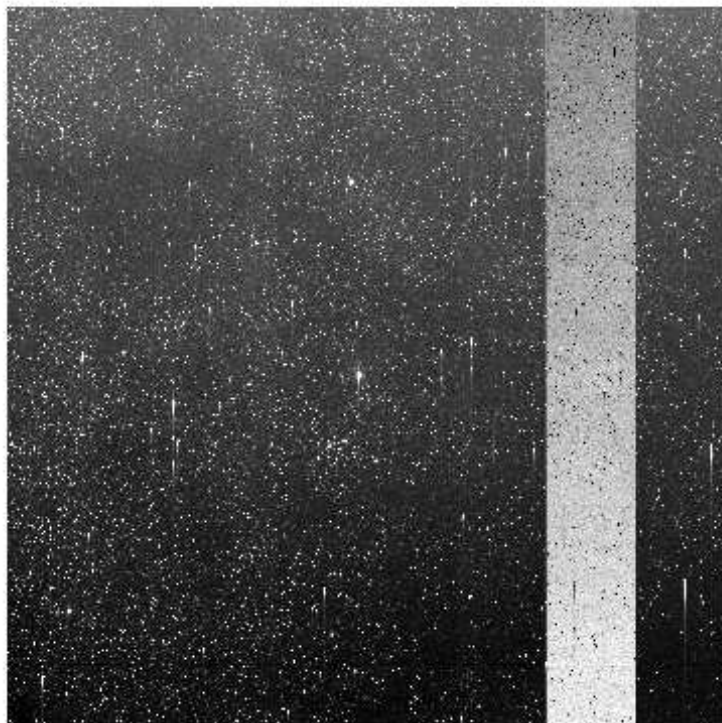
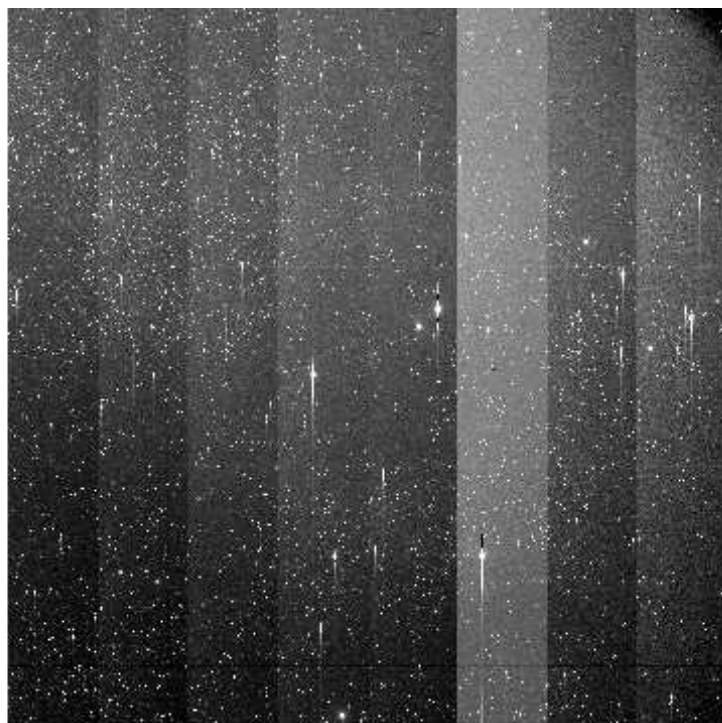
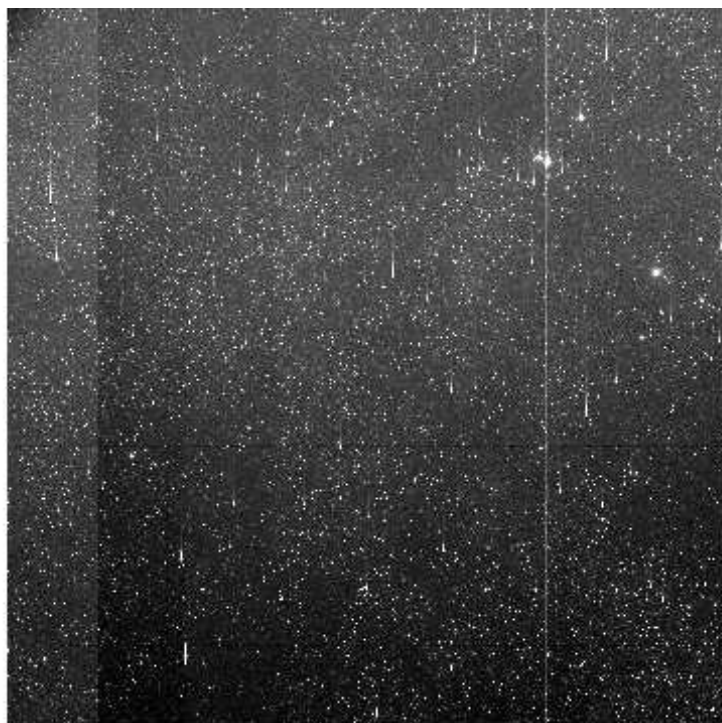
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0

0.9



File Name	:	kmtc.20260918.021687.fits	# 22 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG13	
RA	:	17:34:51.250	
DEC	:	-34:20:32.90	
Exposure Time	:	60	ALT
Airmass	:	1.06	AZ
Sidereal Time	:	19:06:04	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-18T23:55:47	Weather
CCD Temperature	:	-108.99	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260918.021688.fits

BLG

OBJECT

BLG38

17:55:00.870

-22:31:56.30

60

1.05

19:08:03

I

2026-09-18T23:57:59

-108.58

23 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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72.8

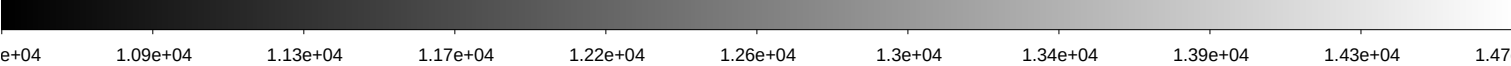
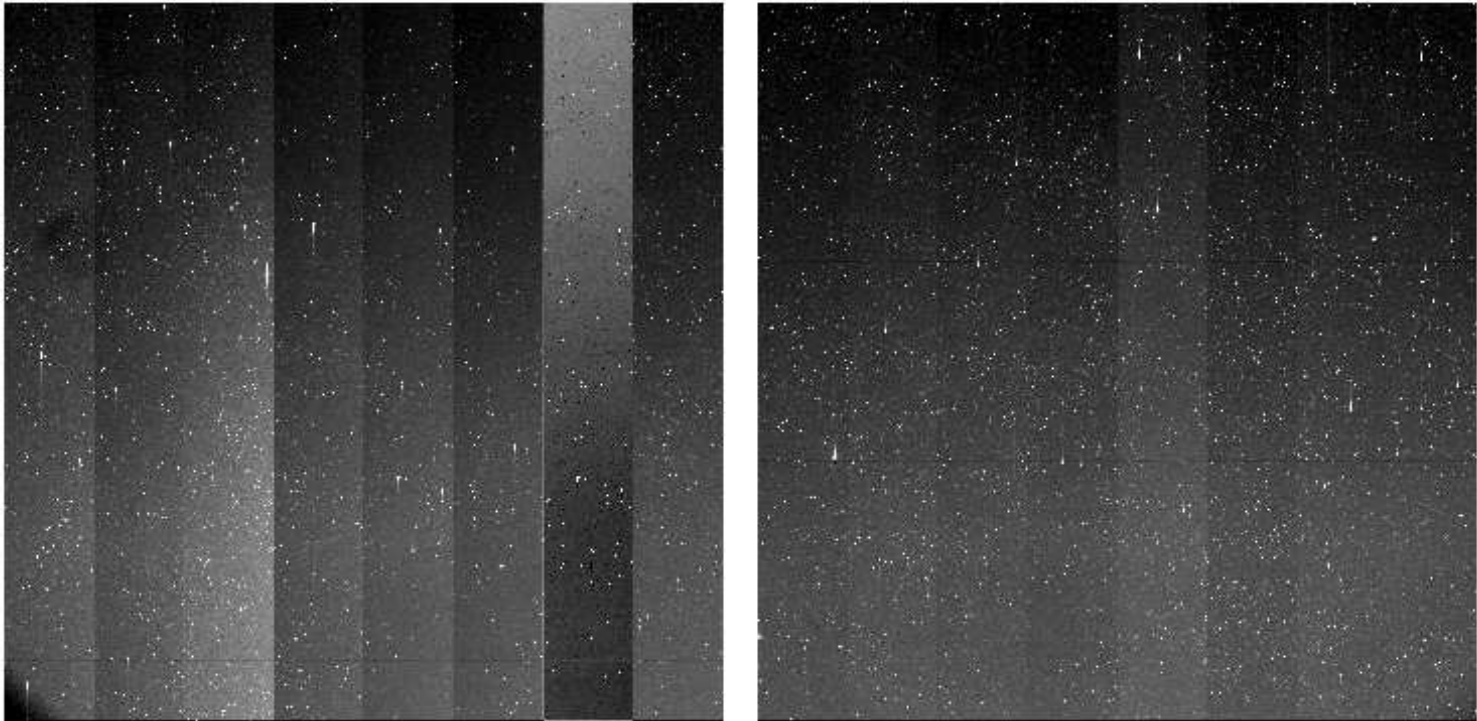
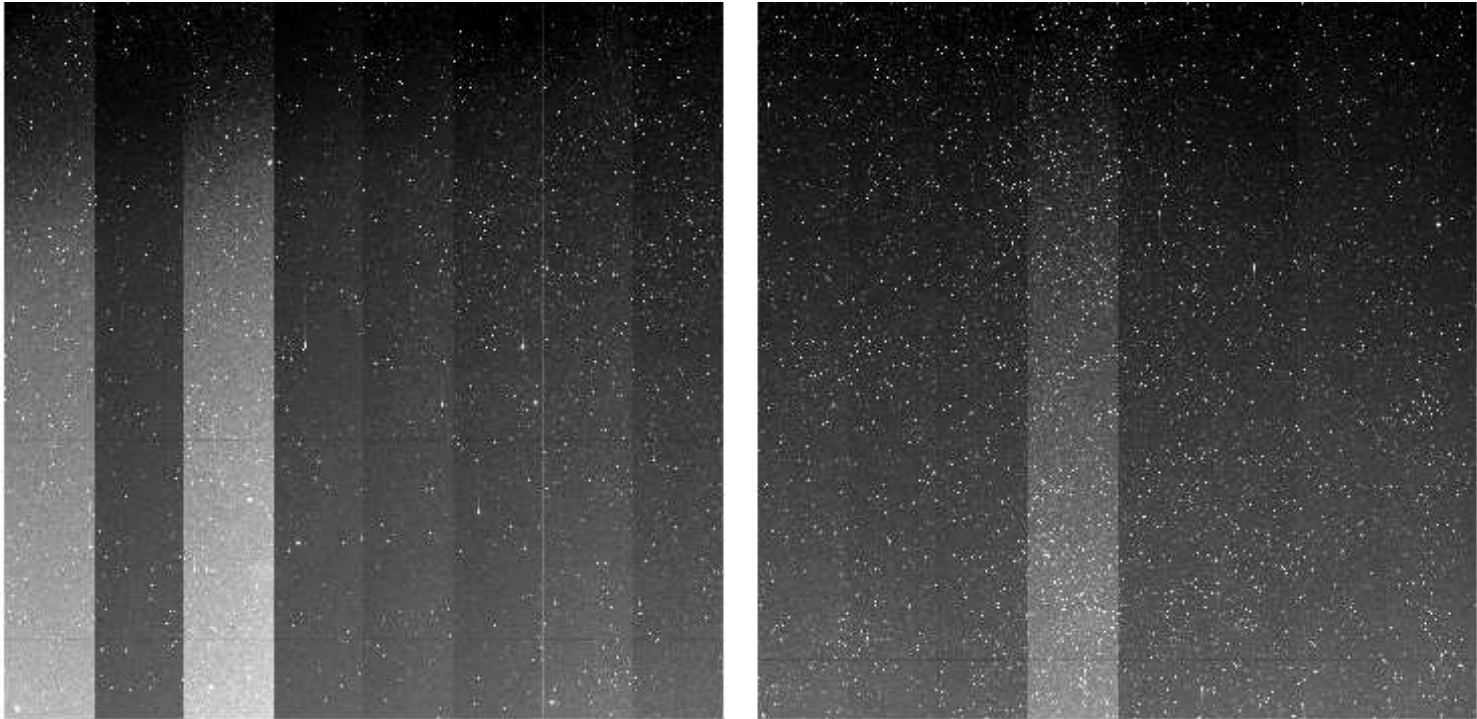
-111.5

CL

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1.5



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021689.fits

BLG

OBJECT

BLG04

18:03:50.860

-30:02:26.30

90

1.03

19:10:15

V

2026-09-19T00:00:10

-108.48

24 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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76.4

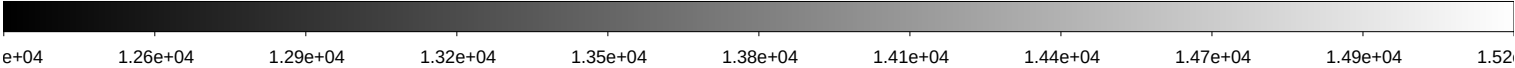
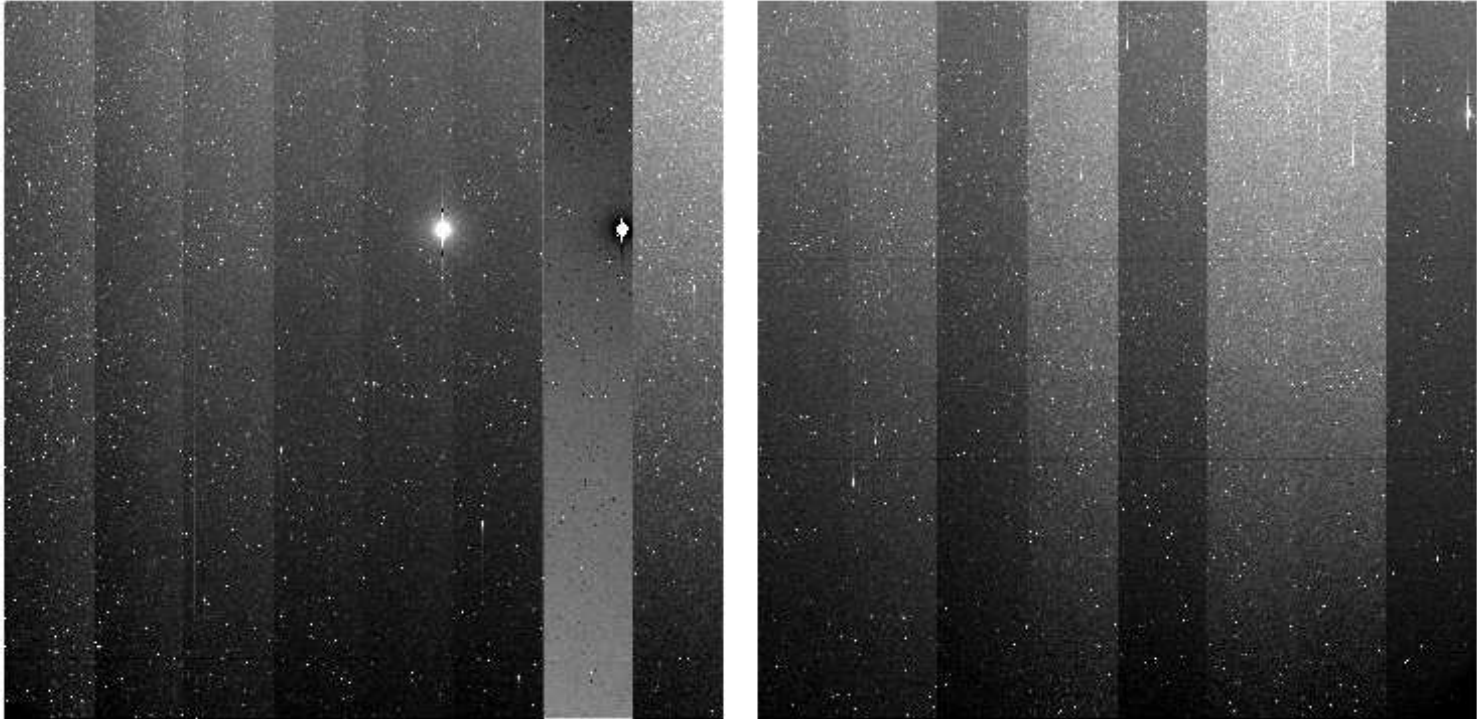
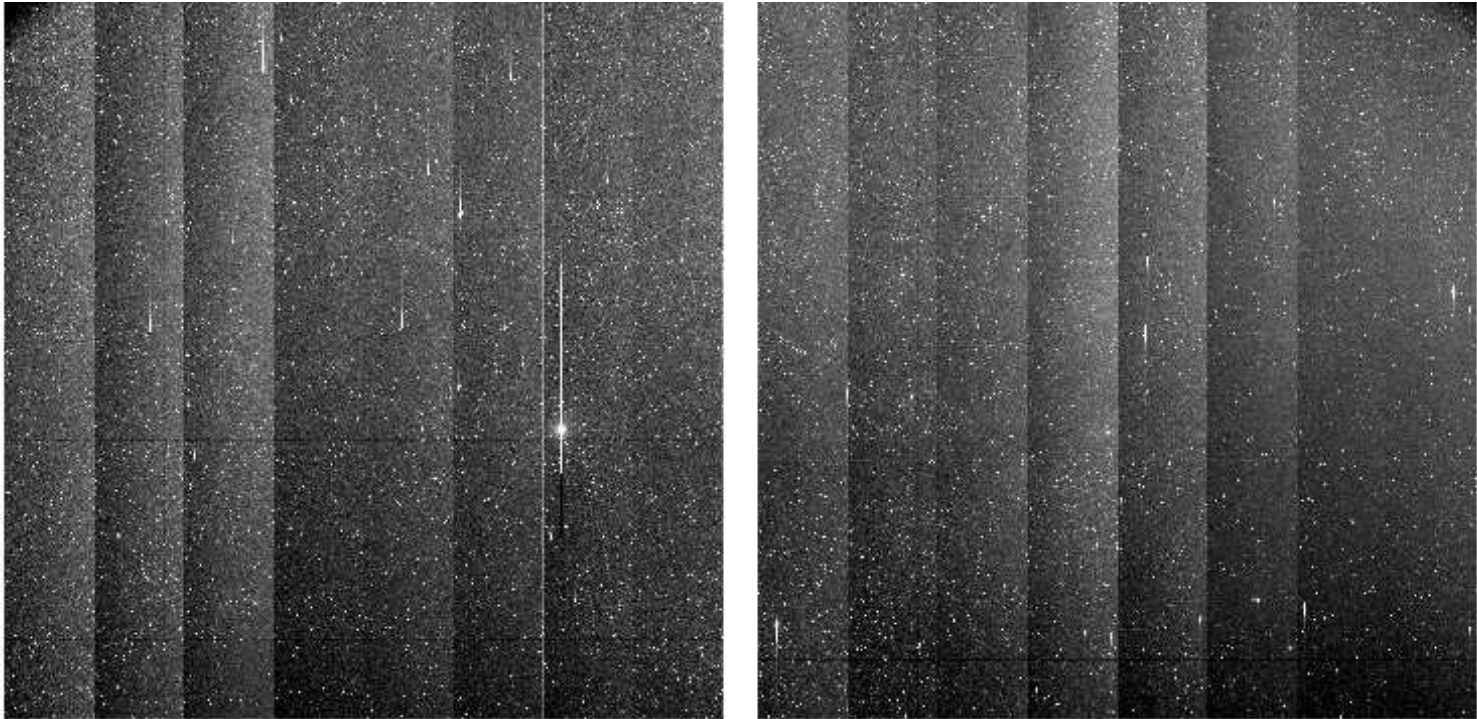
-85.9

CL

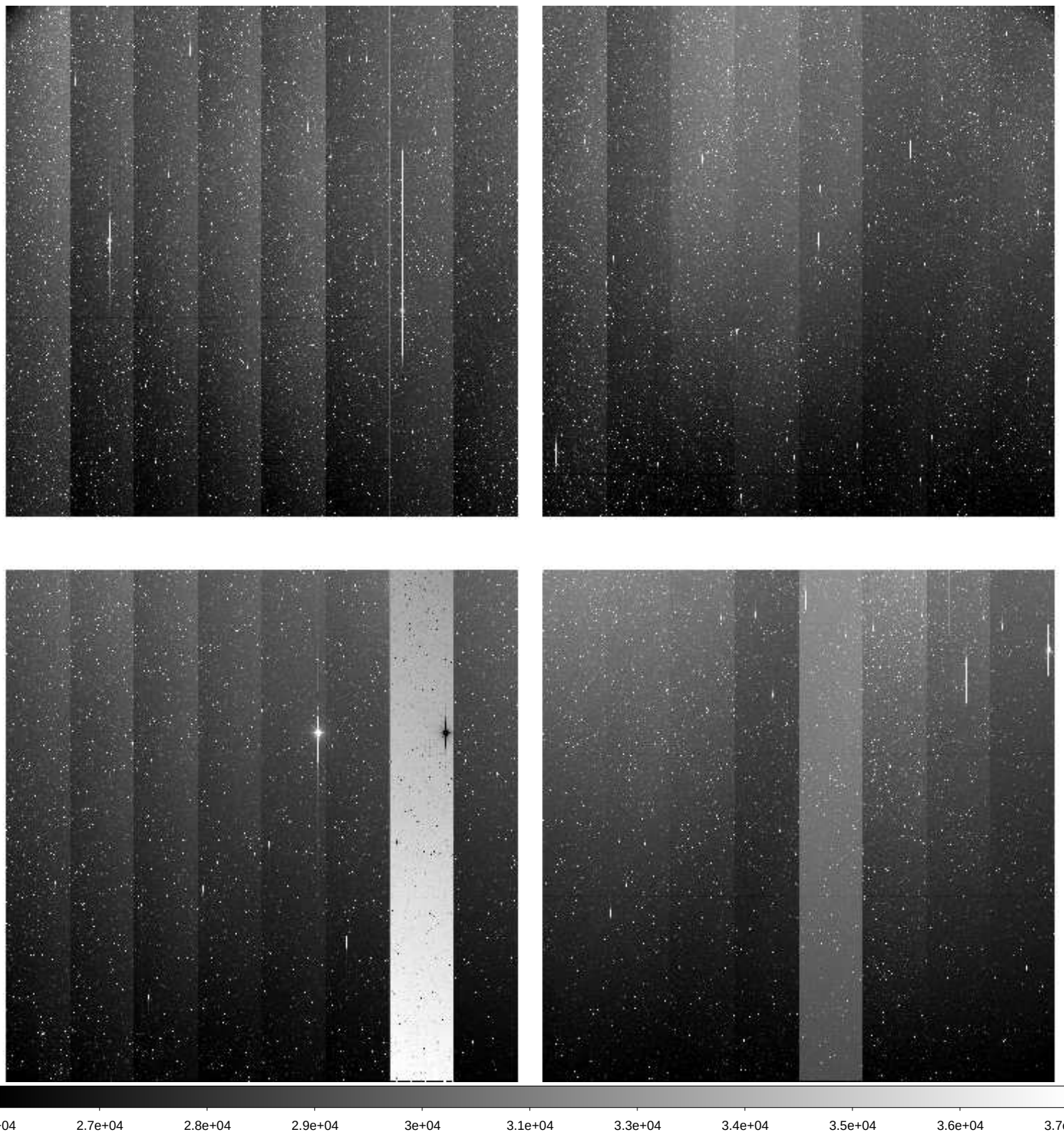
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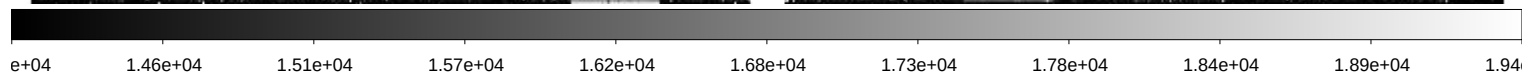
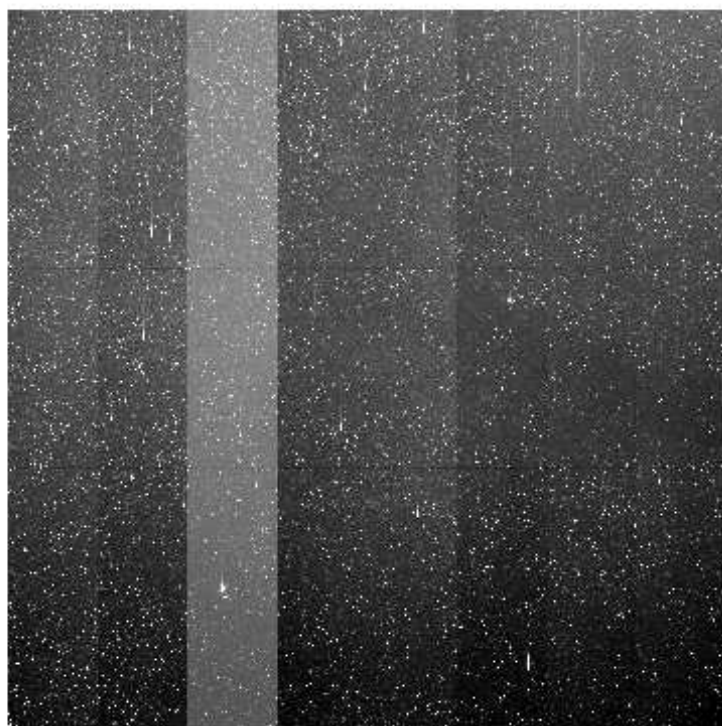
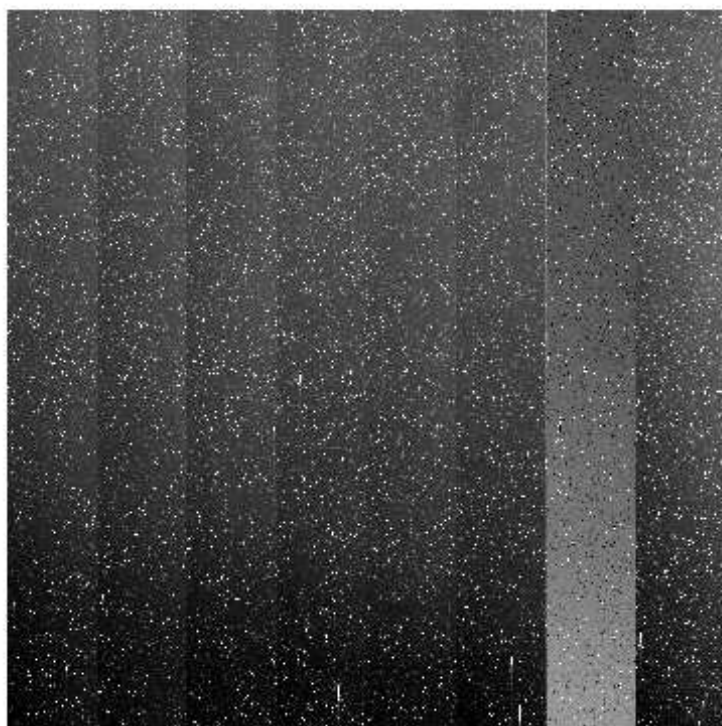
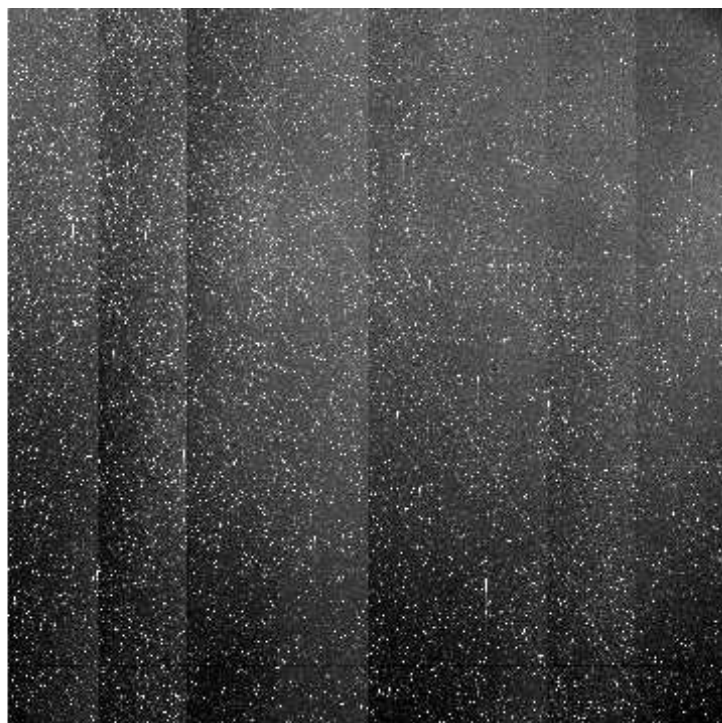
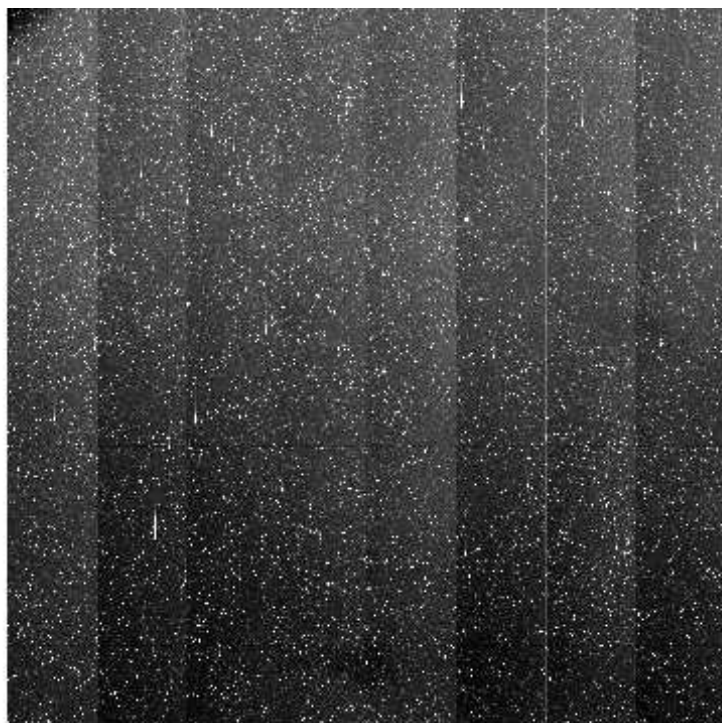
2.5



File Name	:	kmtc.20260919.021690.fits	# 25 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG04	
RA	:	18:03:50.880	
DEC	:	-30:02:26.30	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	19:12:55	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T00:02:37	Weather
CCD Temperature	:	-108.78	Moon Effect



File Name	:	kmtc.20260919.021691.fits	# 26 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG22	
RA	:	17:54:25.040	
DEC	:	-33:14:28.70	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	19:14:52	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T00:04:34	Weather
CCD Temperature	:	-108.76	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021692.fits

BLG

OBJECT

BLG22

17:54:25.070

-33:14:29.40

90

1.05

19:16:57

V

2026-09-19T00:06:51

-108.72

27 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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72.9

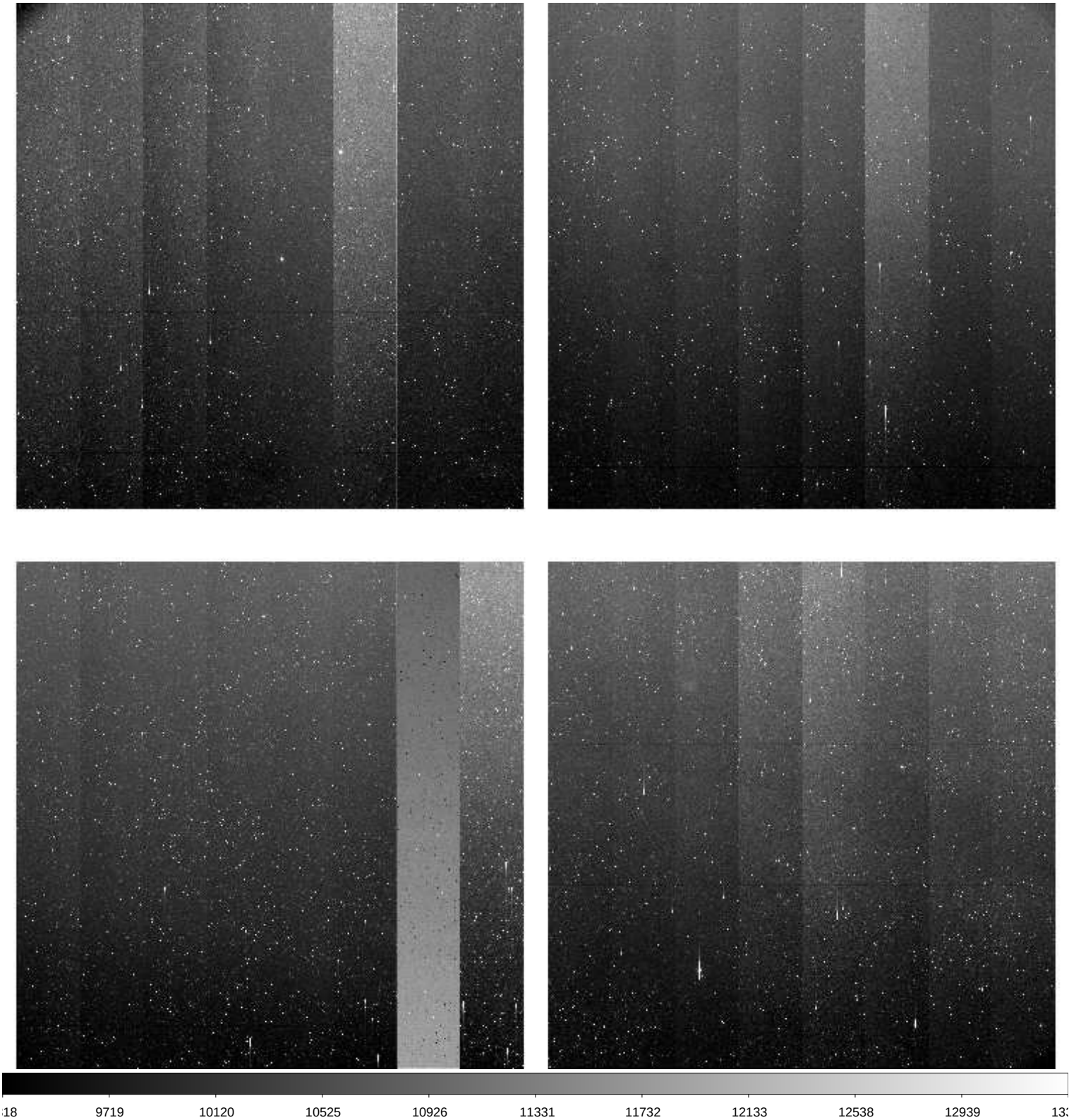
-74.0

CL

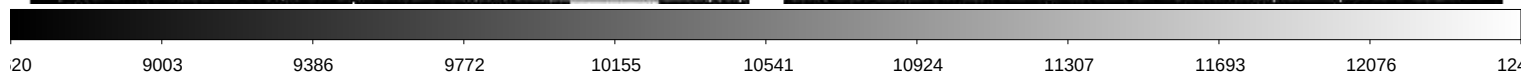
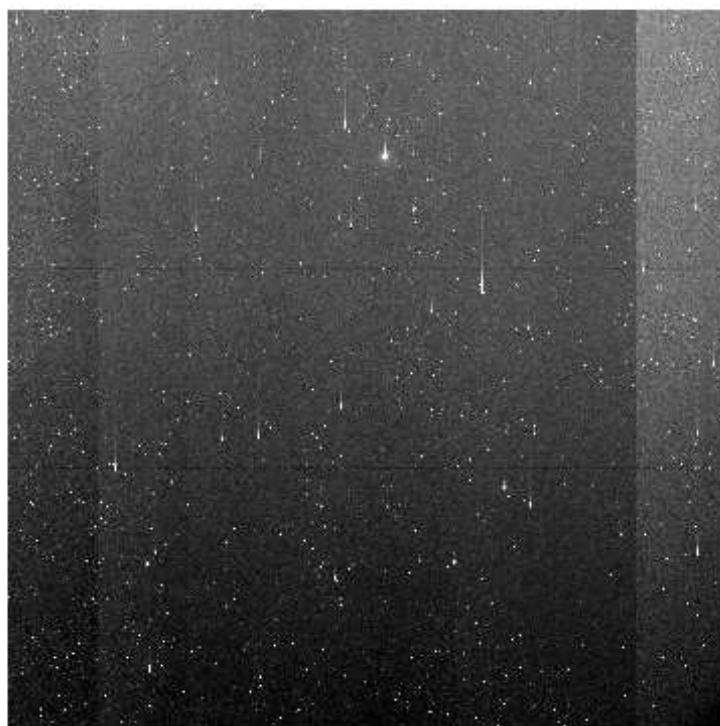
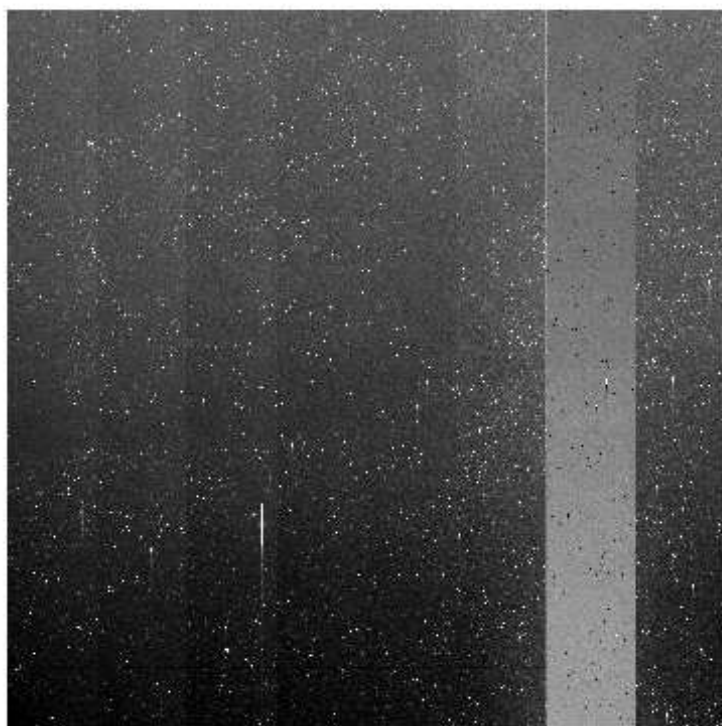
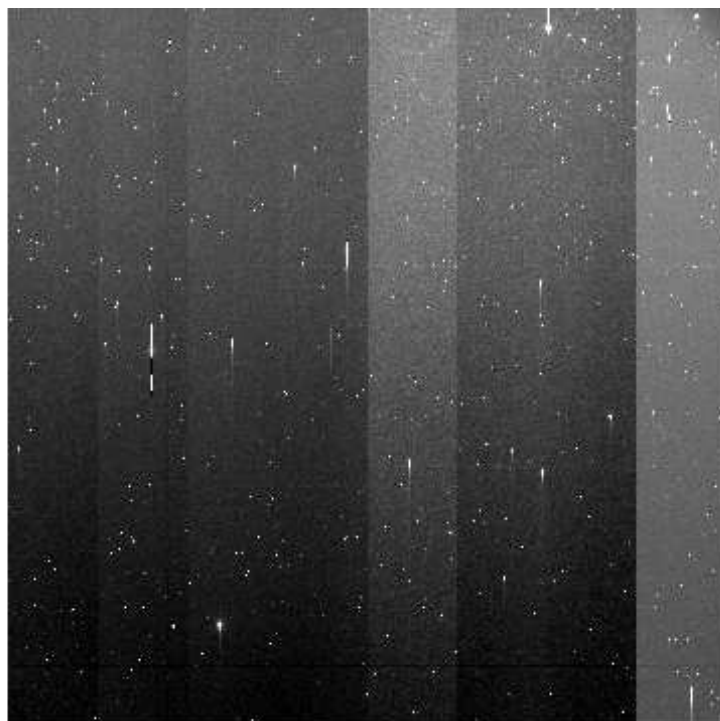
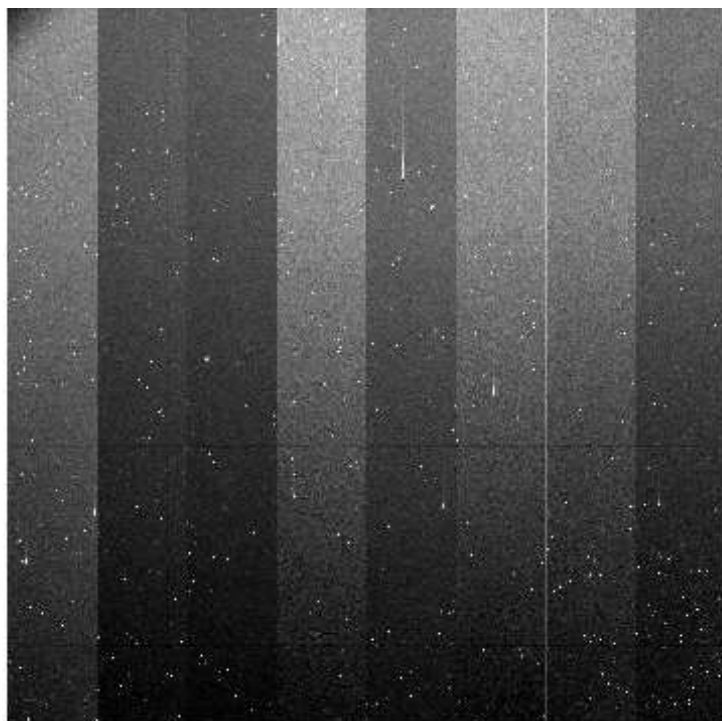
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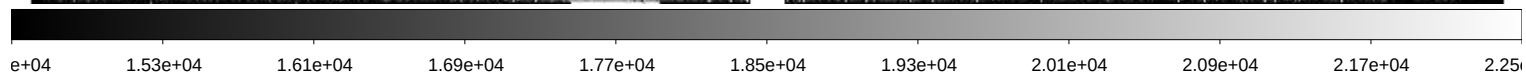
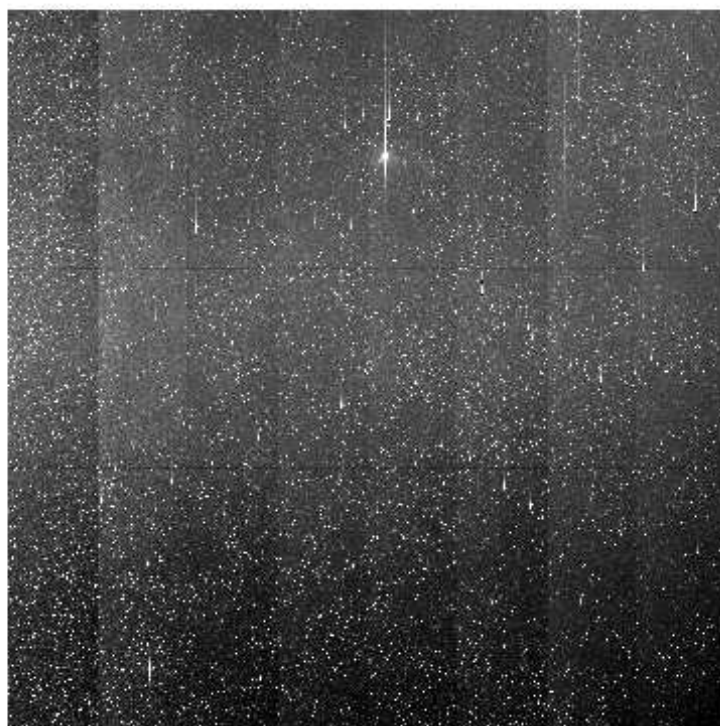
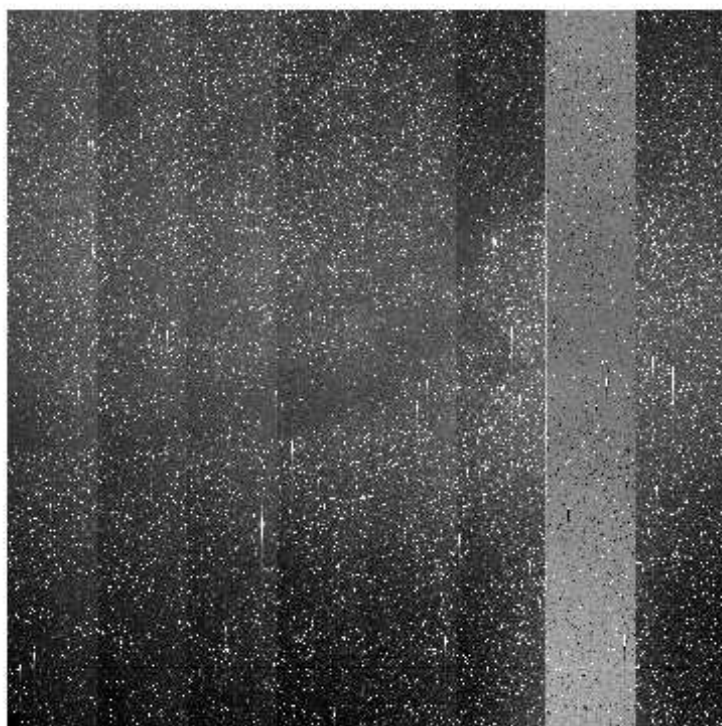
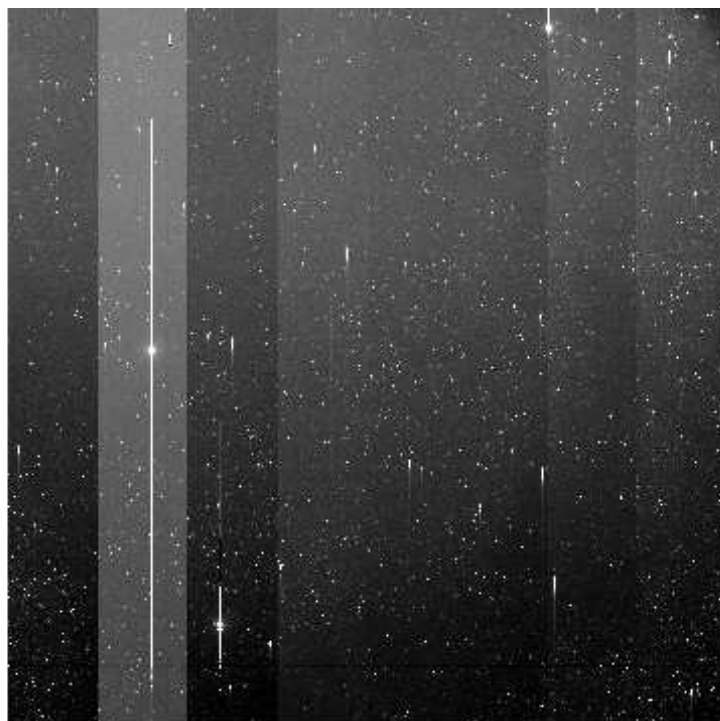
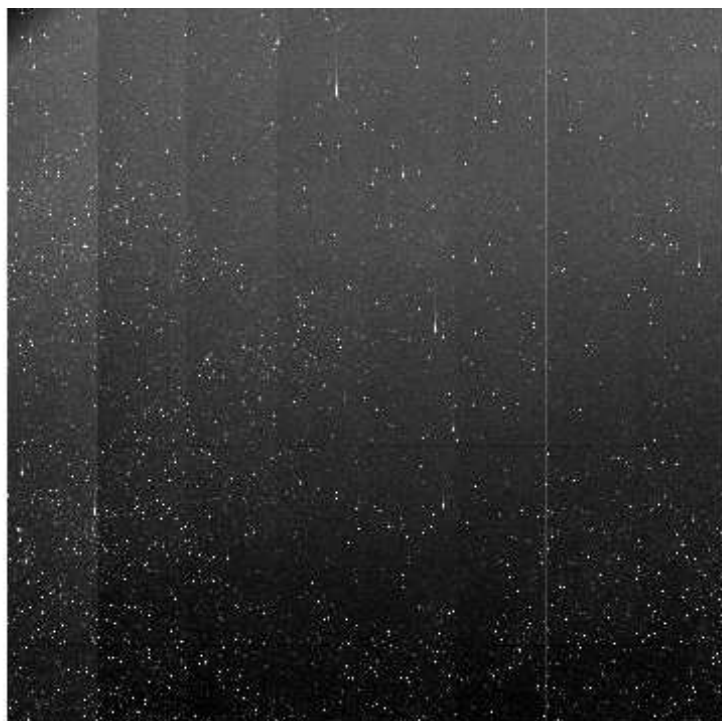
1.6



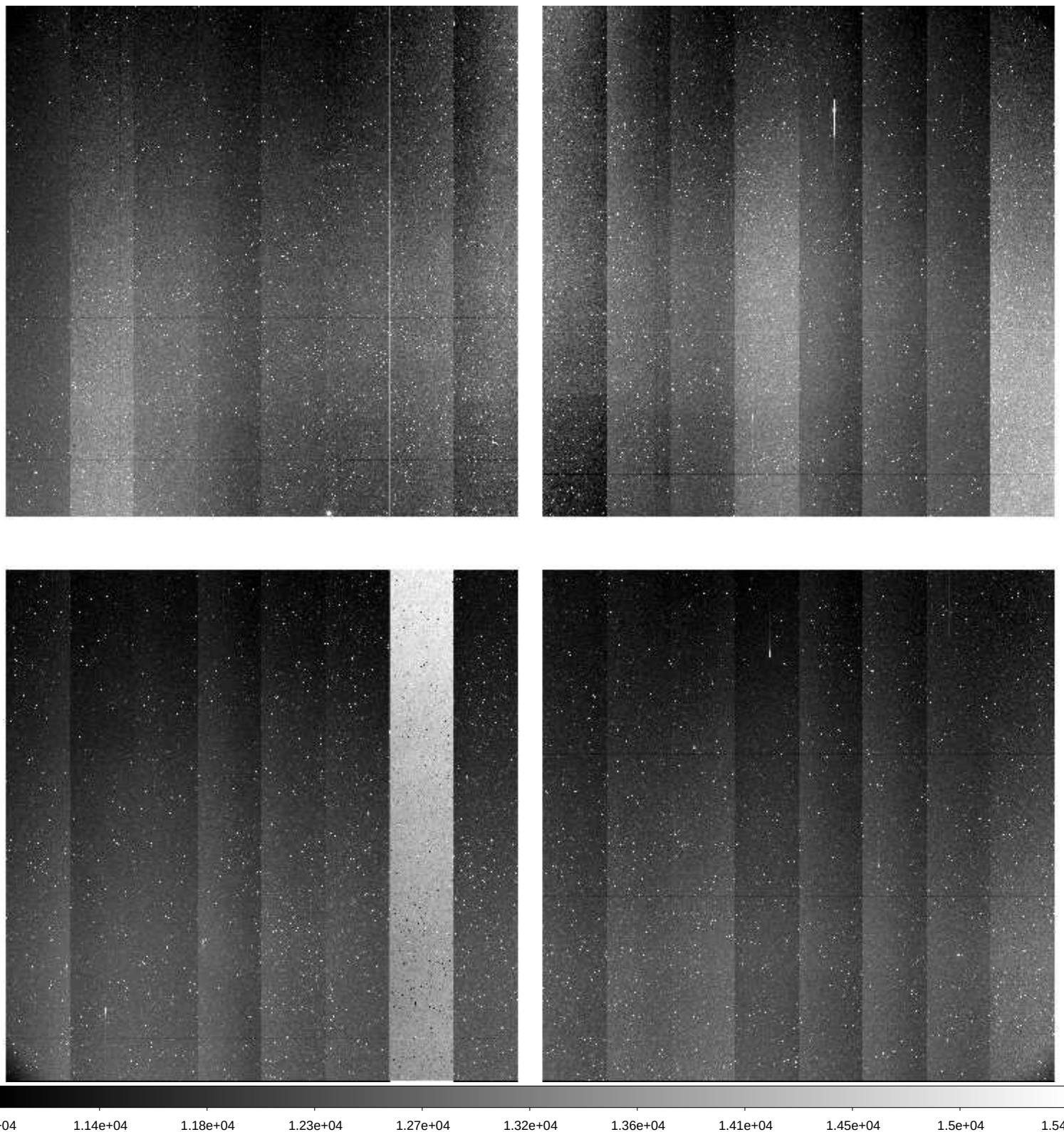
File Name	: km^{tc}.20260919.021693.fits	# 28 / 283 #
Project ID	: BLG	
Image Type	: OBJECT	
Object Name	: BLG17	
RA	: 17:44:41.330	
DEC	: -33:14:33.90	
Exposure Time	: 90	ALT
Airmass	: 1.06	AZ
Sidereal Time	: 19:19:36	Image Issue
Filter ID	: V	CHIP
Observation Date	: 2026-09-19T00:09:18	Weather
CCD Temperature	: -108.68	Moon Effect



File Name	: kmtc.20260919.021694.fits	# 29 / 283 #
Project ID	: BLG	
Image Type	: OBJECT	
Object Name	: BLG17	
RA	: 17:44:41.380	
DEC	: -33:14:34.40	
Exposure Time	: 60	ALT
Airmass	: 1.07	AZ
Sidereal Time	: 19:22:05	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2026-09-19T00:11:46	Weather
CCD Temperature	: -108.64	Moon Effect



File Name	: kmtc.20260919.021695.fits	# 30 / 283 #
Project ID	: BLG	
Image Type	: OBJECT	
Object Name	: BLG20	
RA	: 17:46:01.270	
DEC	: -22:32:04.60	
Exposure Time	: 60	ALT
Airmass	: 1.08	AZ
Sidereal Time	: 19:24:02	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2026-09-19T00:13:43	Weather
CCD Temperature	: -108.63	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021696.fits

: BLG

: OBJECT

: BLG16

: 17:37:01.120

: -24:39:34.50

: 60

: 1.09

: 19:26:01

: I

: 2026-09-19T00:15:54

: -108.61

31 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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66.1

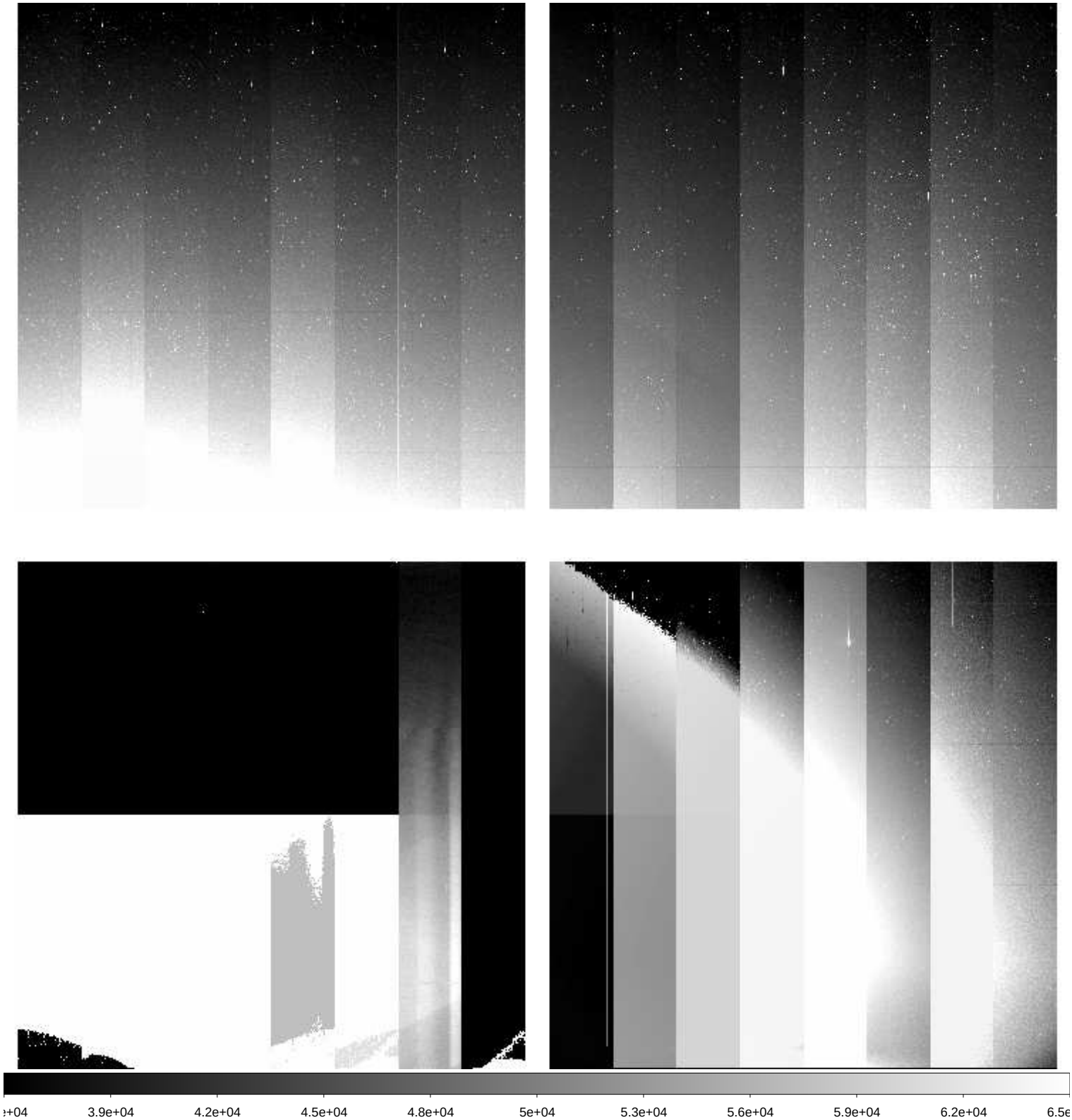
-96.5

CL

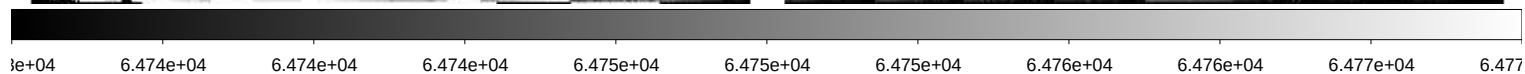
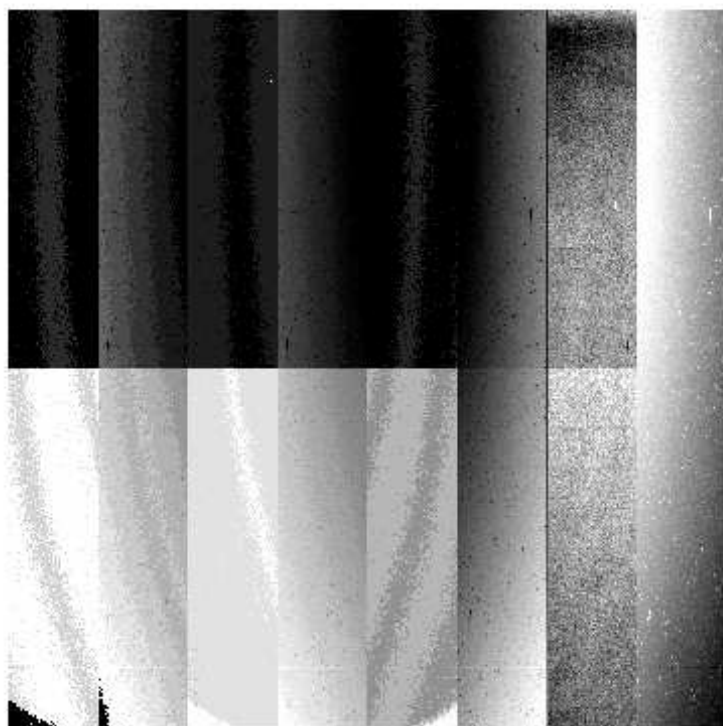
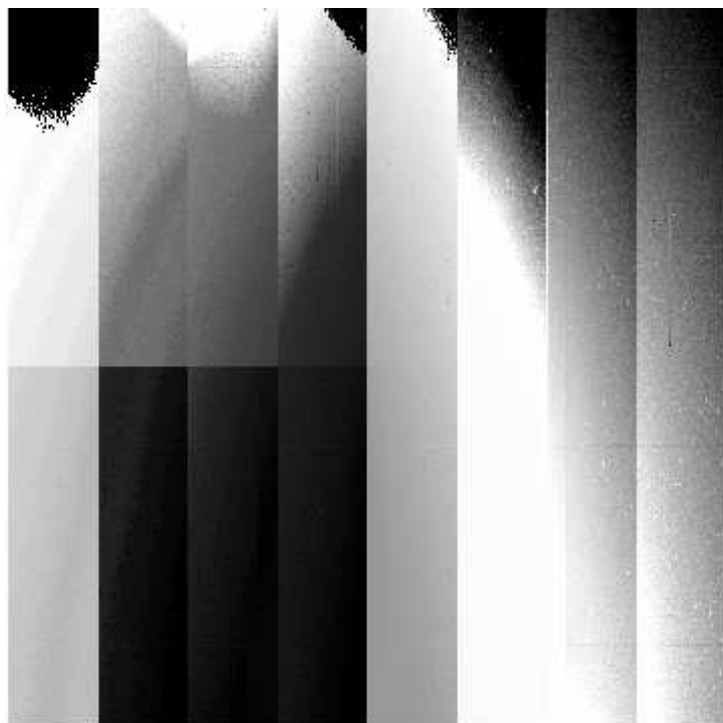
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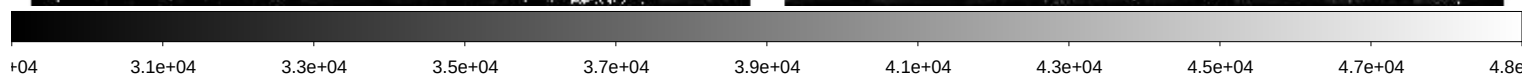
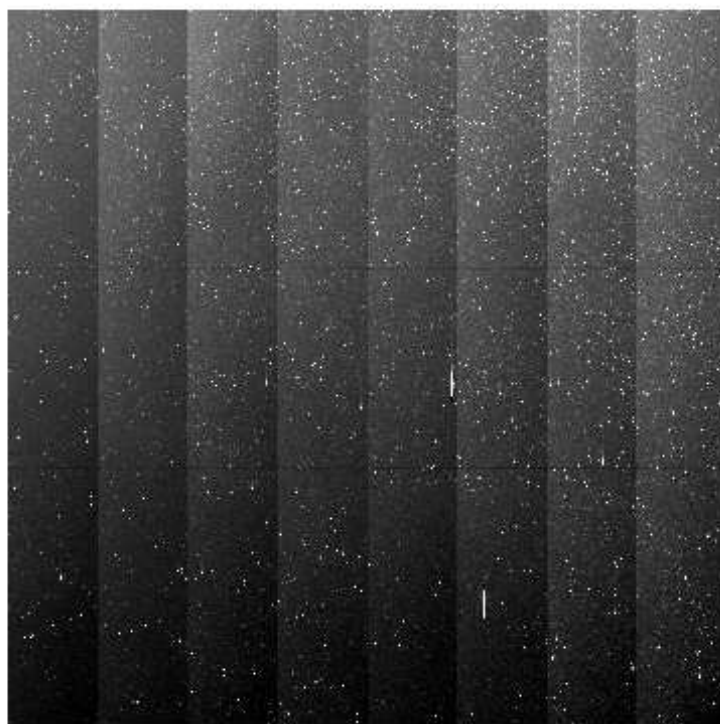
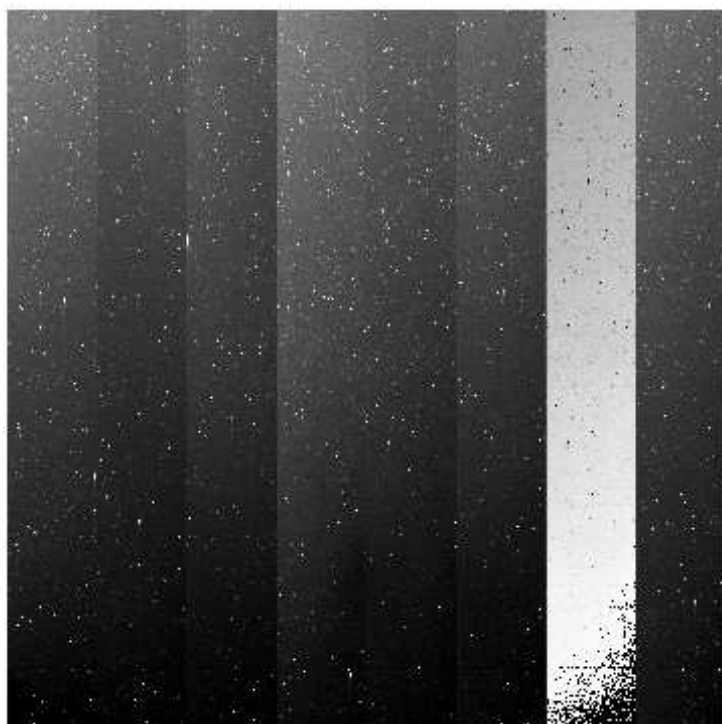
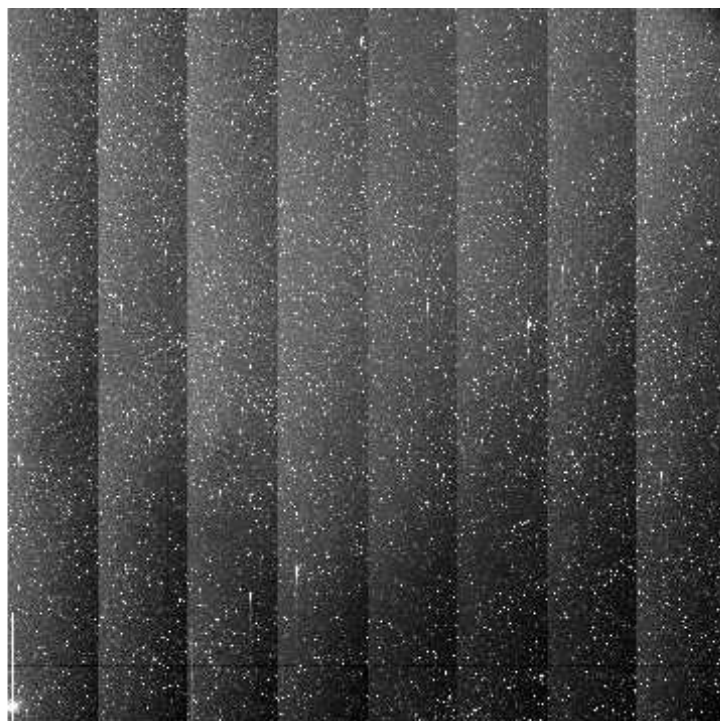
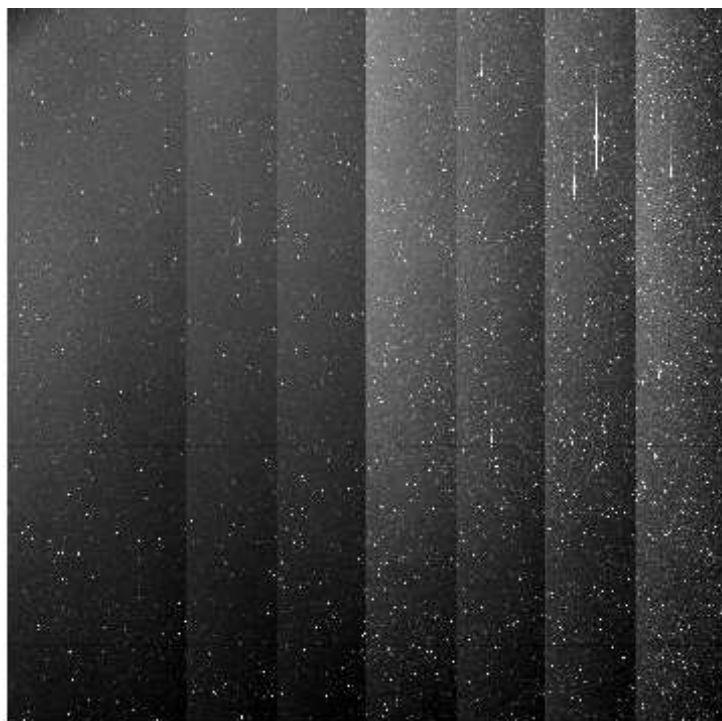
3.2



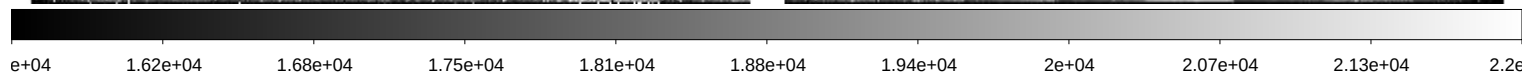
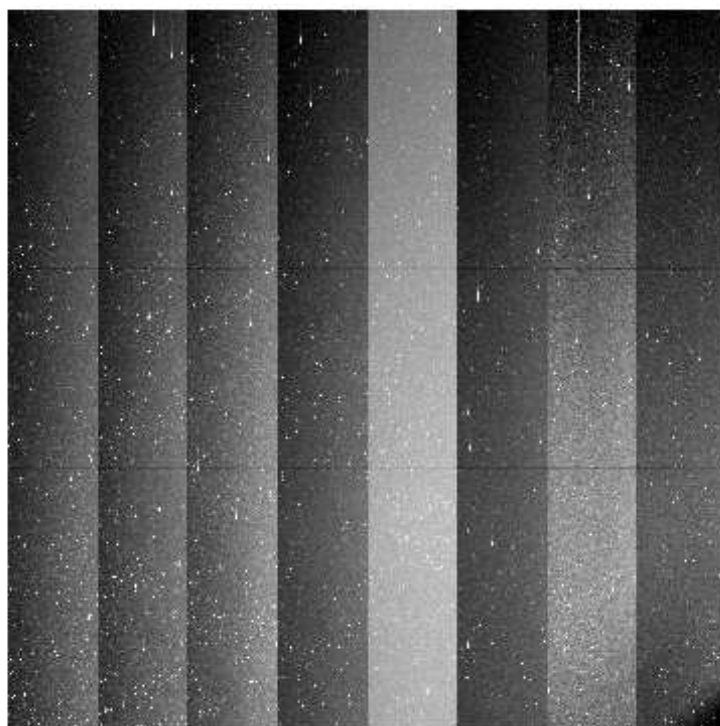
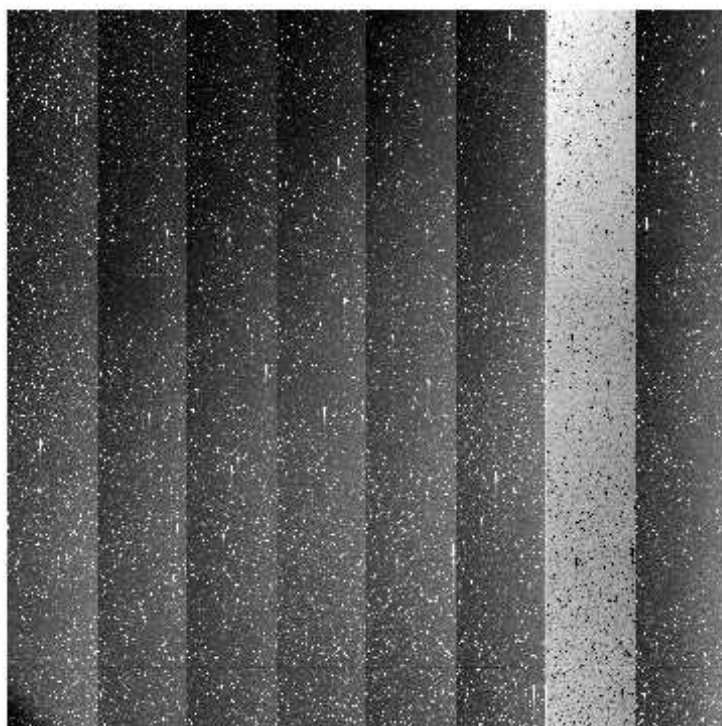
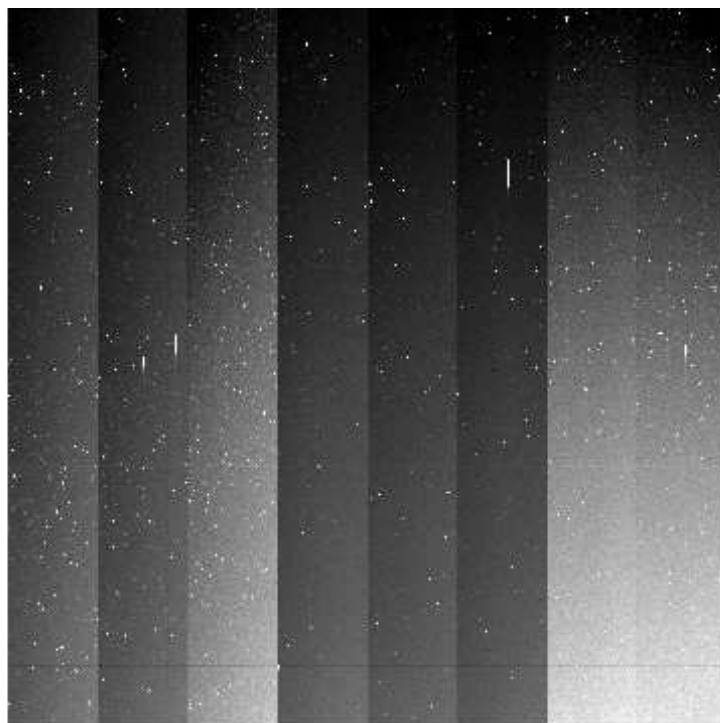
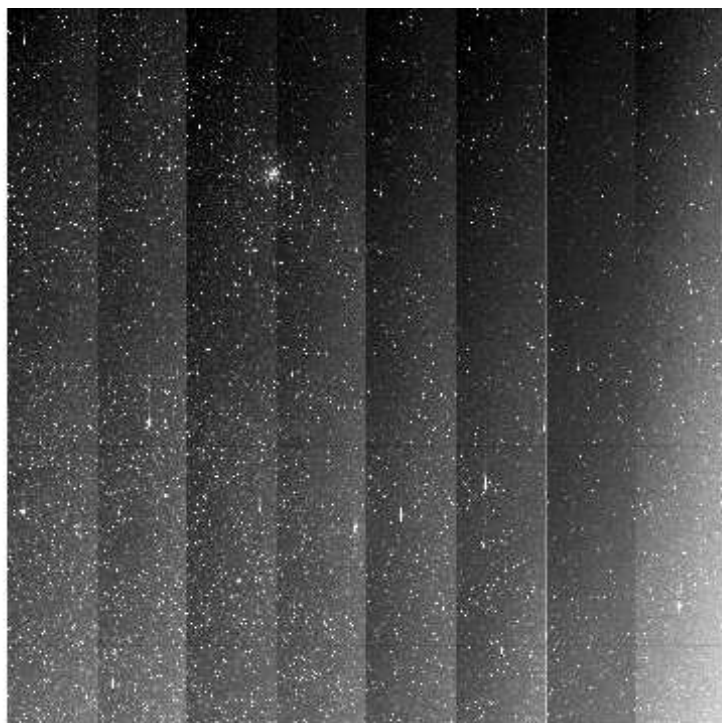
File Name	:	kmtc.20260919.021697.fits	# 32 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG12	
RA	:	17:27:36.060	
DEC	:	-27:49:40.30	
Exposure Time	:	60	ALT
Airmass	:	1.11	AZ
Sidereal Time	:	19:28:11	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T00:17:51	Weather
CCD Temperature	:	-108.6	Moon Effect



File Name	:	kmtc.20260919.021698.fits	# 33 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG11	
RA	:	17:27:31.080	
DEC	:	-29:56:41.70	
Exposure Time	:	60	ALT
Airmass	:	1.11	AZ
Sidereal Time	:	19:30:07	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T00:19:47	Weather
CCD Temperature	:	-108.6	Moon Effect



File Name	:	kmtc.20260919.021699.fits	# 34 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG35	
RA	:	18:04:24.070	
DEC	:	-25:49:32.00	
Exposure Time	:	60	ALT
Airmass	:	1.06	AZ
Sidereal Time	:	19:32:07	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T00:21:58	Weather
CCD Temperature	:	-108.59	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021700.fits

BLG

OBJECT

BLG04

18:03:51.180

-30:02:32.70

60

1.06

19:34:15

I

2026-09-19T00:23:54

-108.6

35 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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71.3

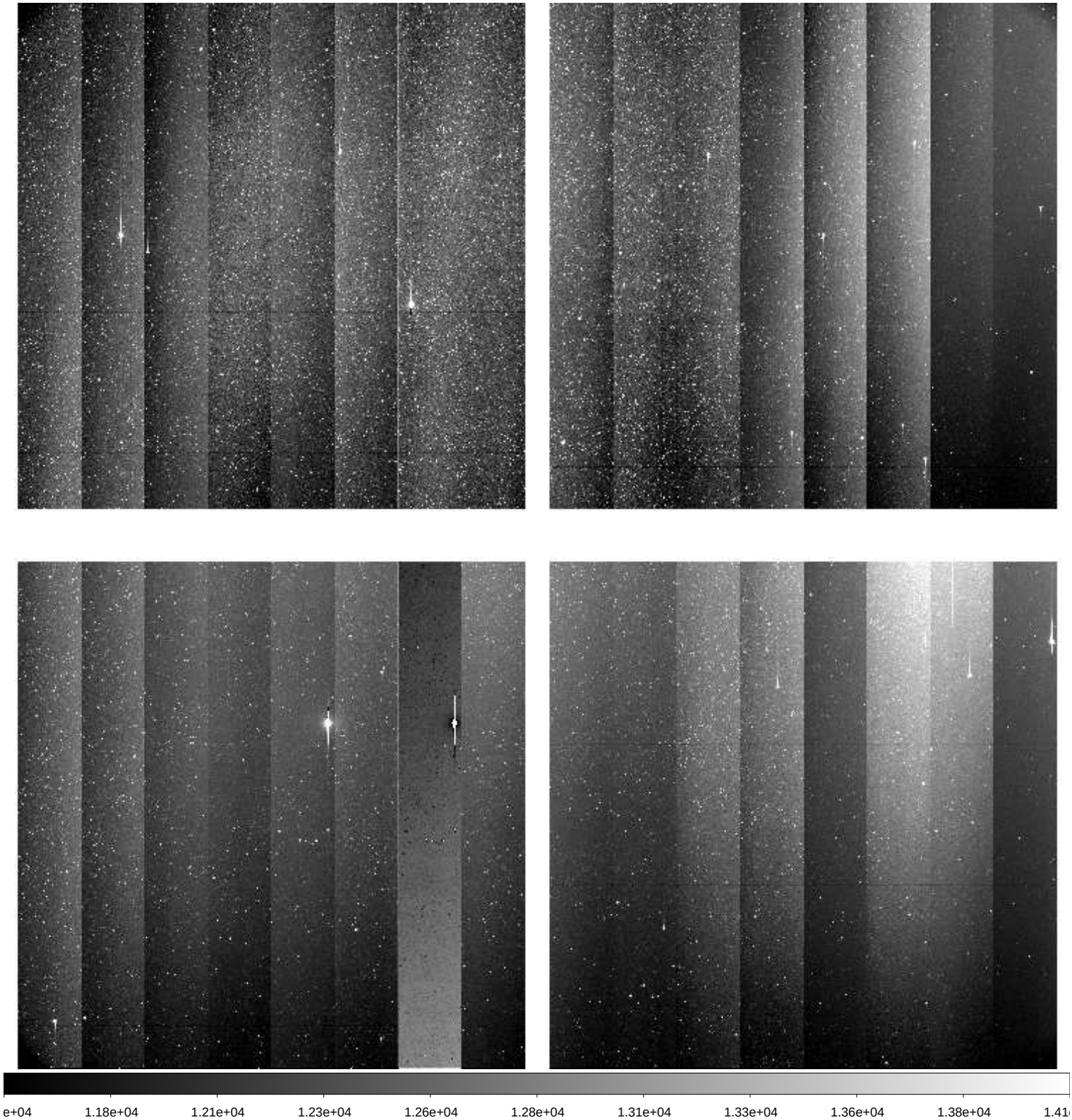
-84.4

CL

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0

2.7



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021701.fits

BLG

OBJECT

BLG22

17:54:25.390

-33:14:35.00

60

1.07

19:36:12

I

2026-09-19T00:25:51

-108.23

36 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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68.9

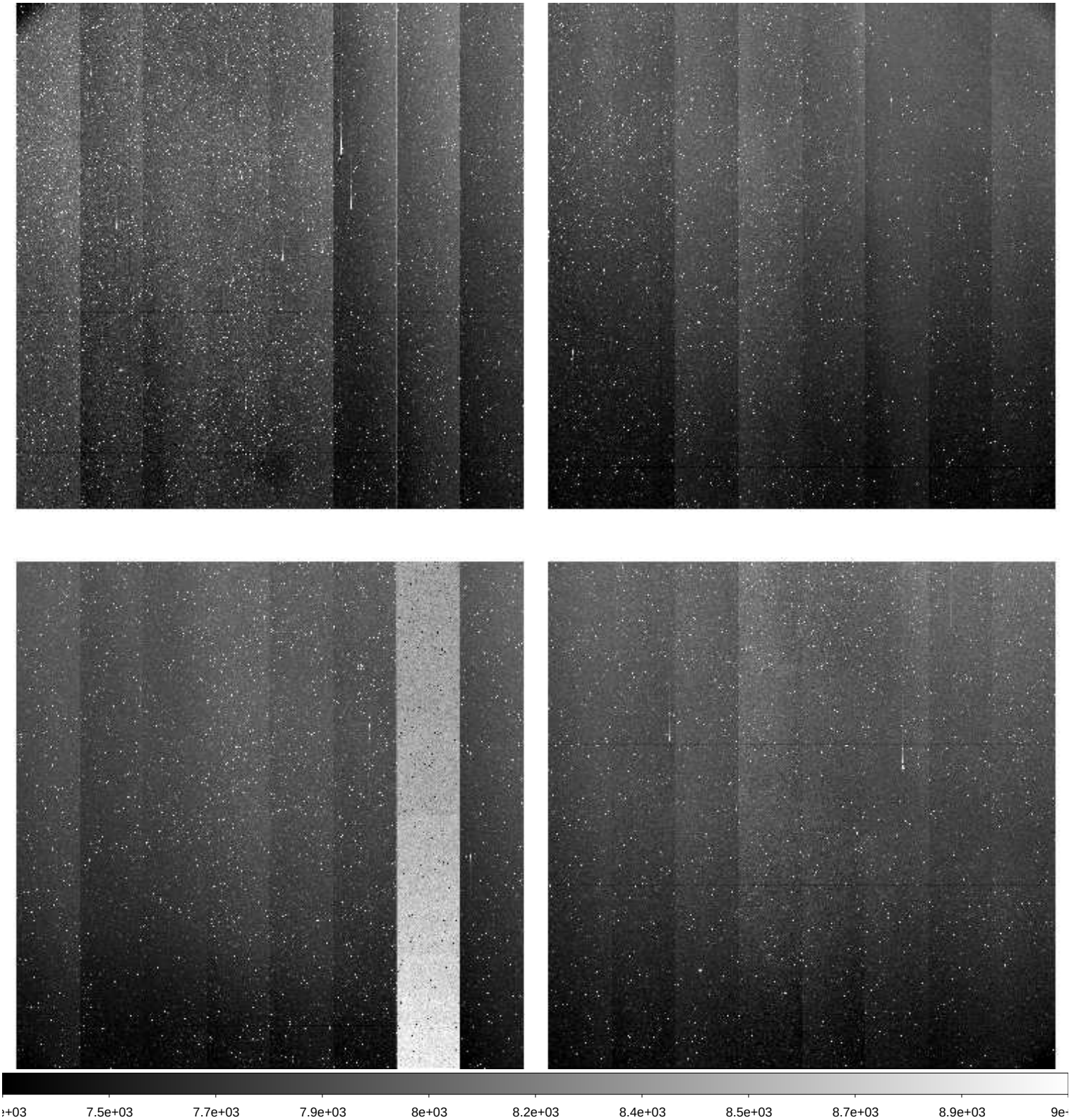
-74.8

CL

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0

1.6



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021702.fits

: BLG

: OBJECT

: BLG17

: 17:44:41.150

: -33:14:35.60

: 60

: 1.09

: 19:38:14

: I

: 2026-09-19T00:27:52

: -108.59

37 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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66.5

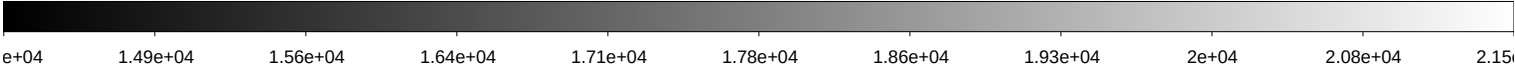
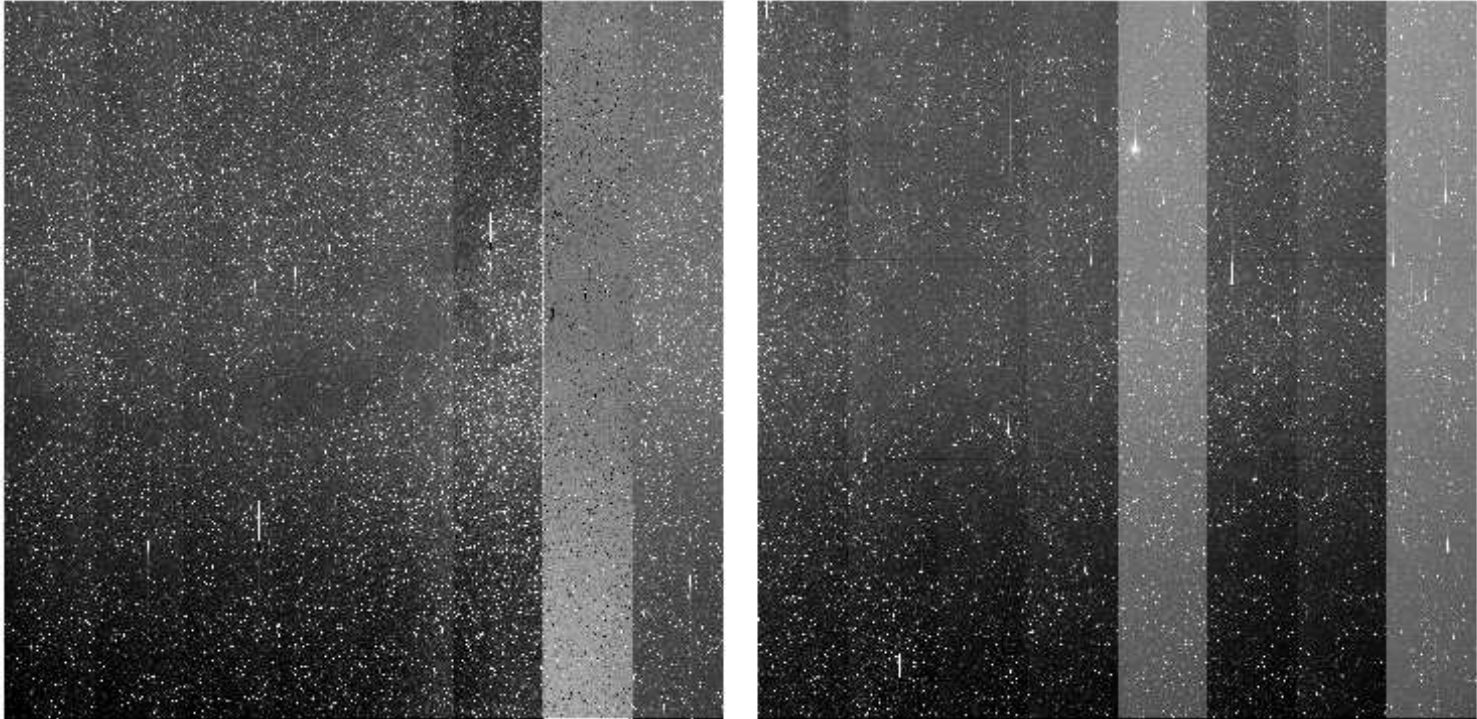
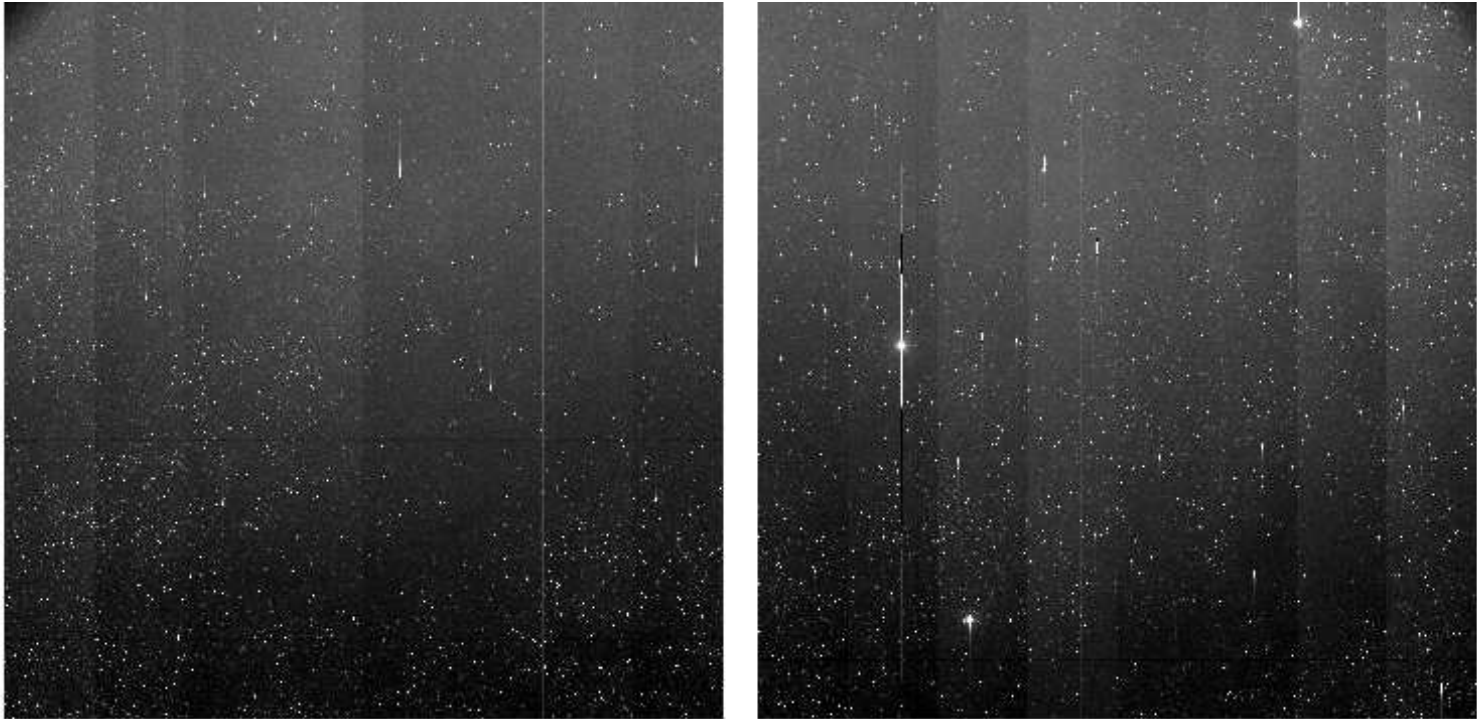
-74.9

CL

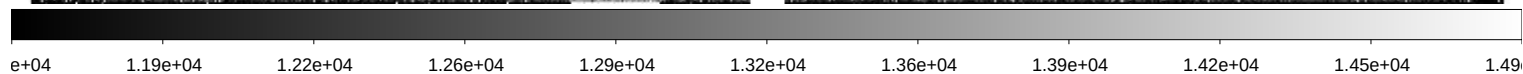
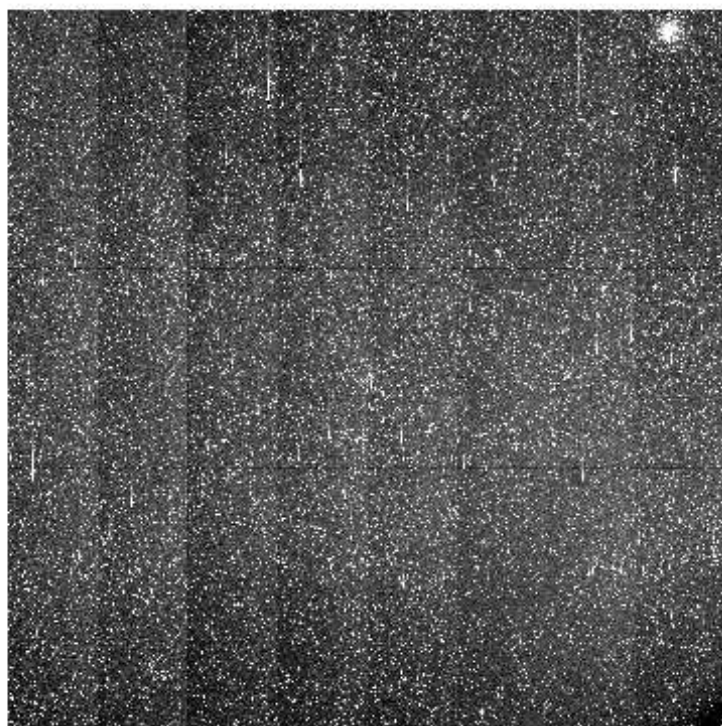
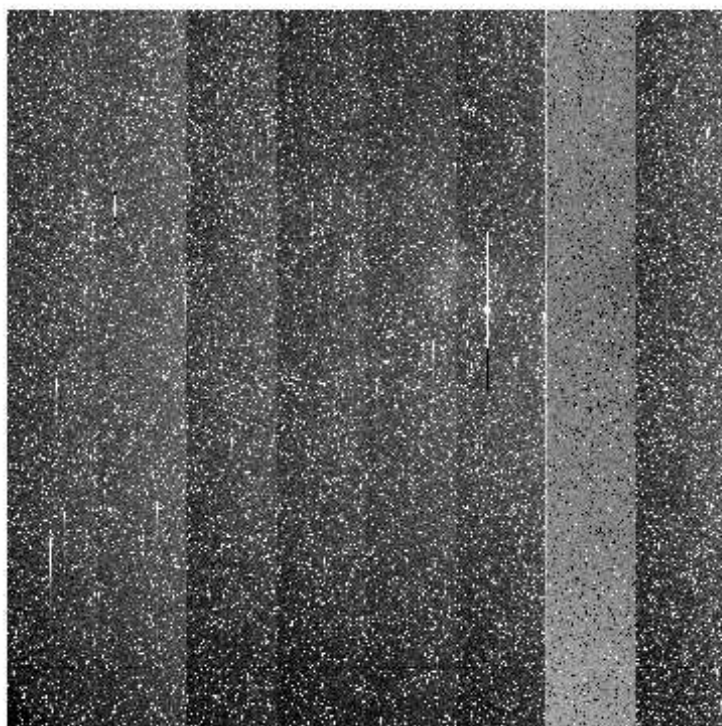
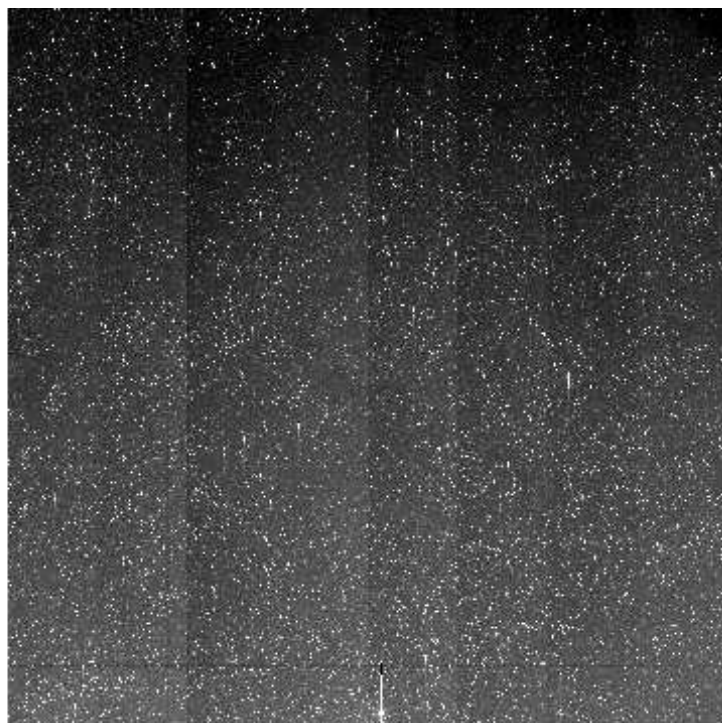
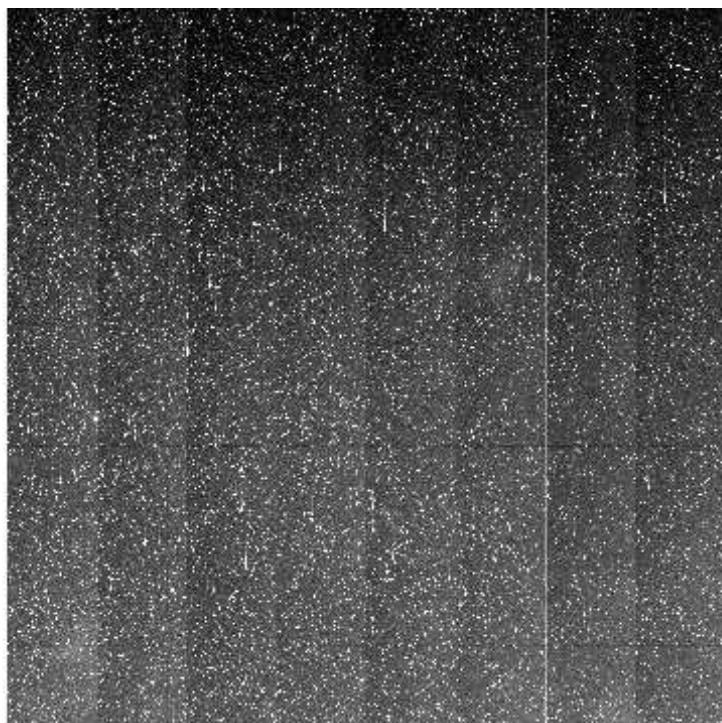
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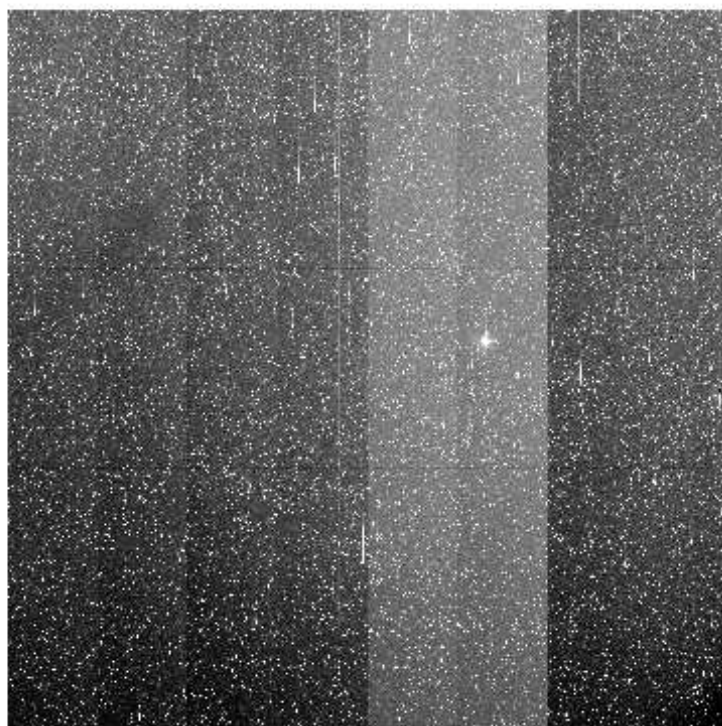
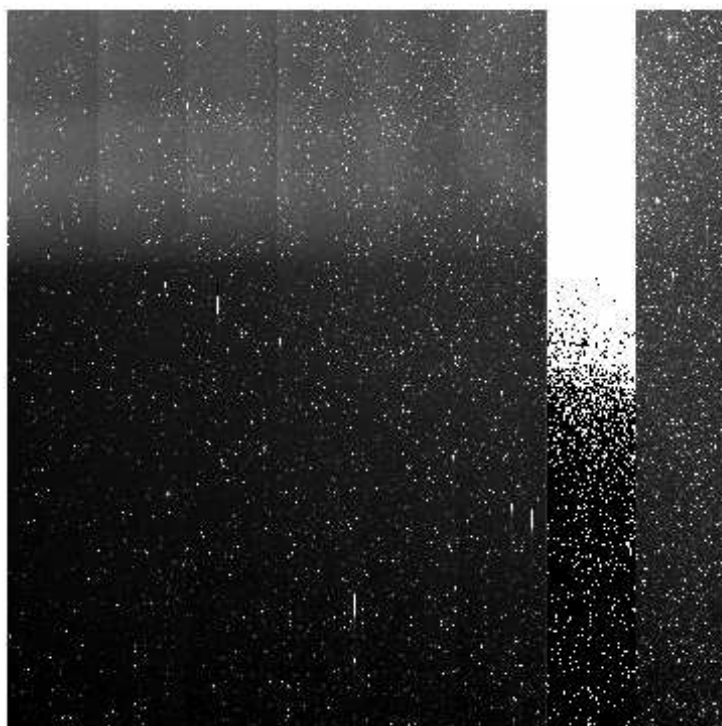
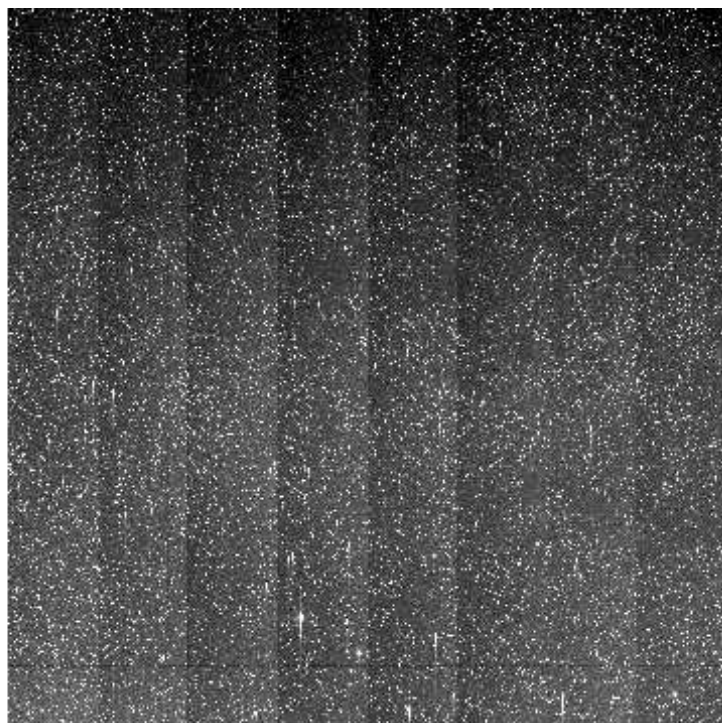
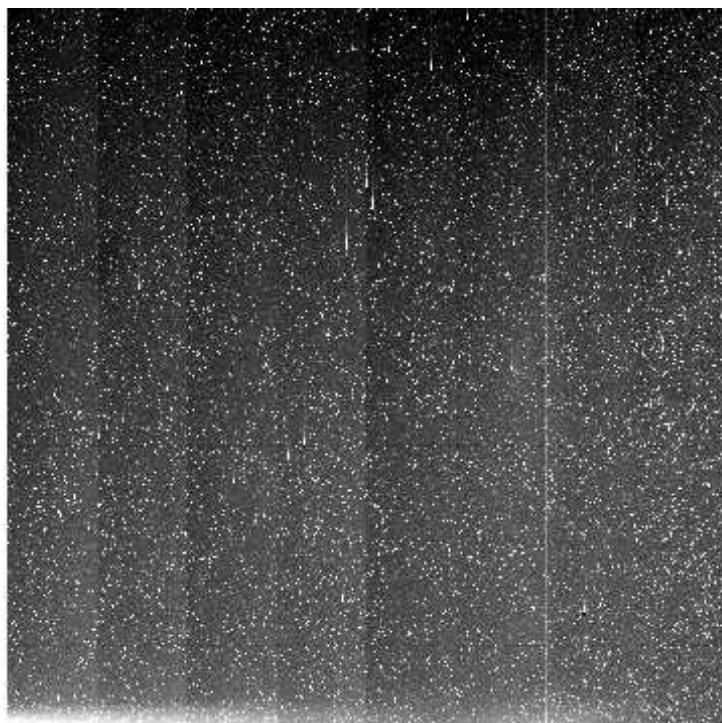
1.7



File Name	:	kmtc.20260919.021703.fits	# 38 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG31	
RA	:	18:13:33.050	
DEC	:	-25:49:31.30	
Exposure Time	:	60	ALT
Airmass	:	1.06	AZ
Sidereal Time	:	19:40:11	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T00:29:49	Weather
CCD Temperature	:	-108.59	Moon Effect



File Name	: kmtc.20260919.021704.fits	# 39 / 283 #
Project ID	: BLG	
Image Type	: OBJECT	
Object Name	: BLG32	
RA	: 18:11:16.160	
DEC	: -27:56:02.80	
Exposure Time	: 60	ALT
Airmass	: 1.06	AZ
Sidereal Time	: 19:42:08	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2026-09-19T00:31:45	Weather
CCD Temperature	: -108.61	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021705.fits

BLG

OBJECT

BLG33

18:13:16.180

-30:02:32.80

60

1.06

19:44:05

I

2026-09-19T00:33:42

-108.63

40 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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71.2

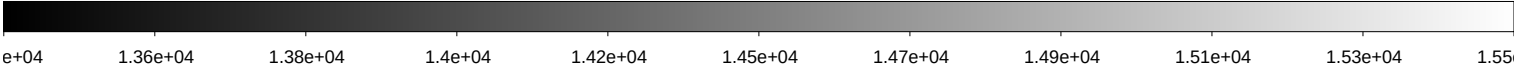
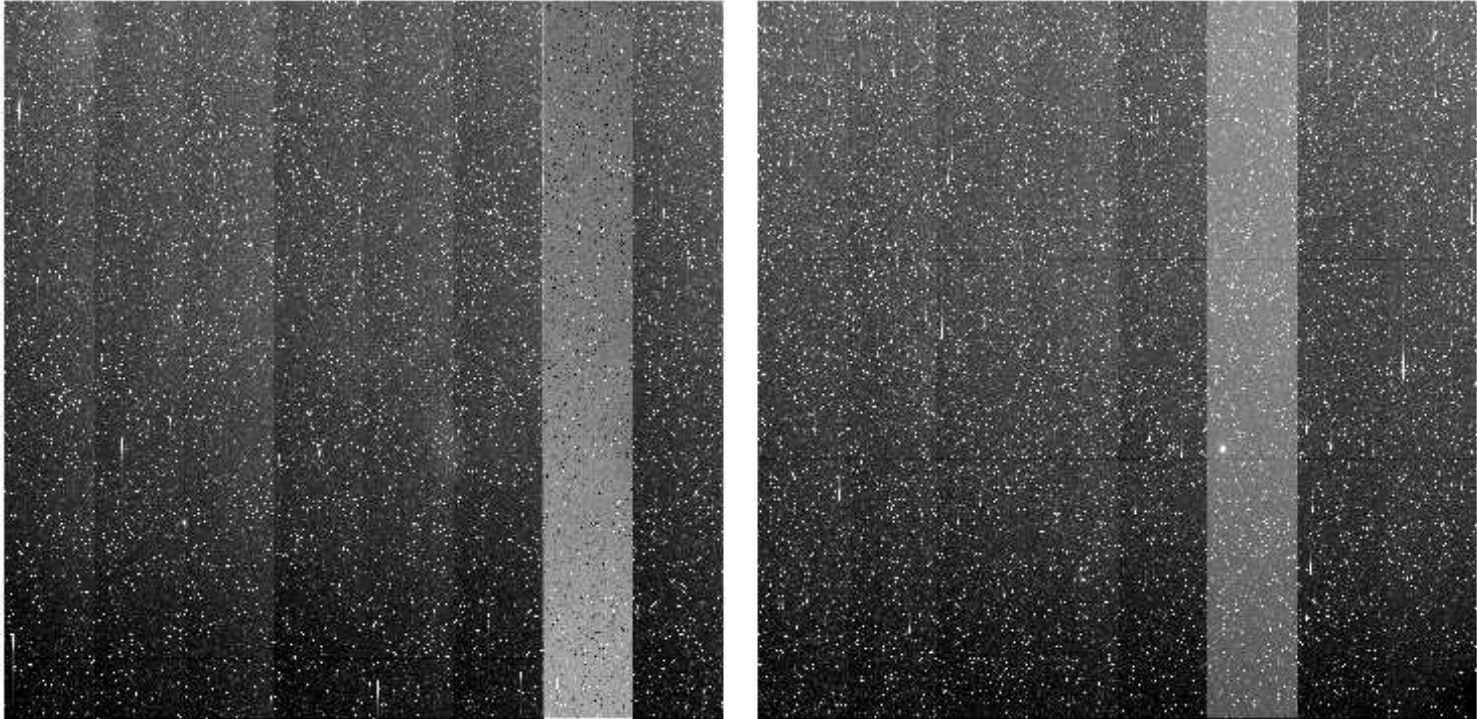
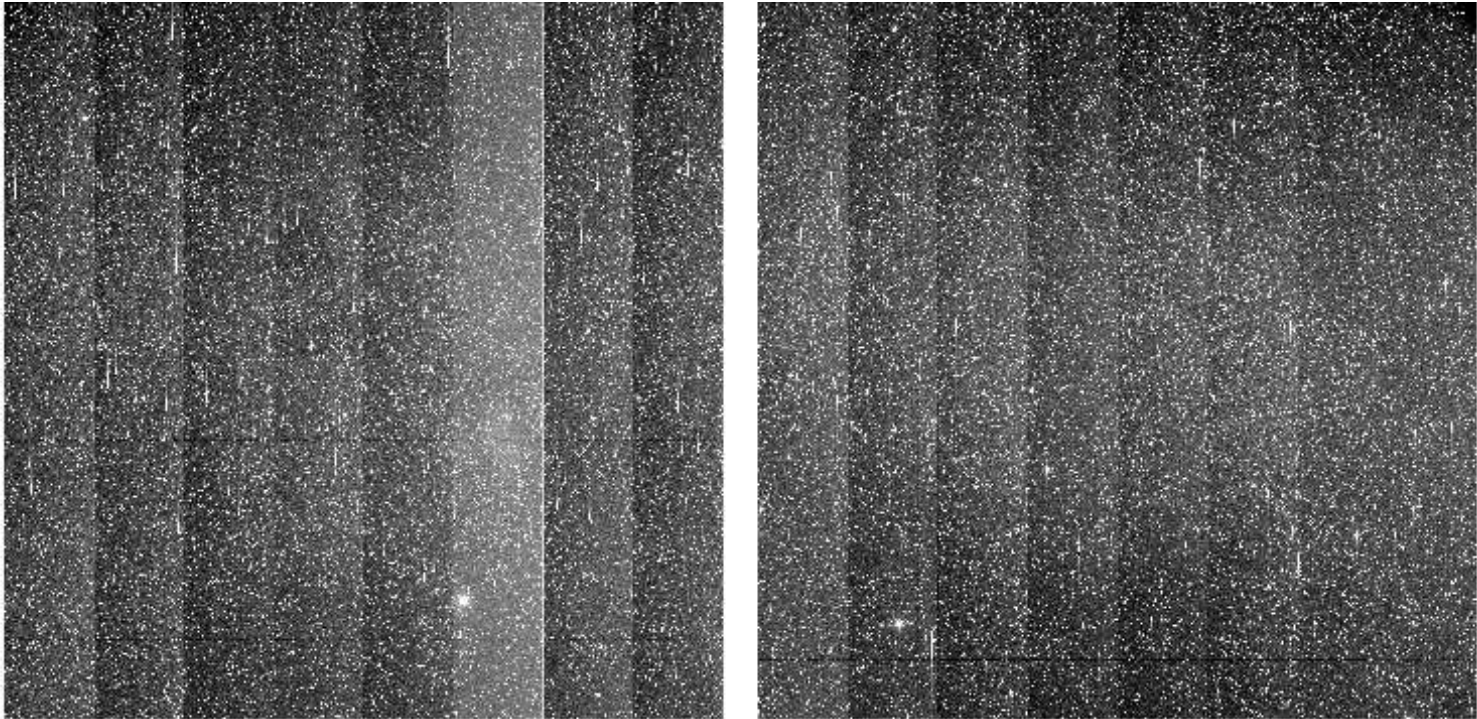
-84.4

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1.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021706.fits

BLG

OBJECT

BLG34

18:04:01.380

-32:09:34.90

60

1.07

19:46:08

I

2026-09-19T00:35:44

-108.65

41 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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68.9

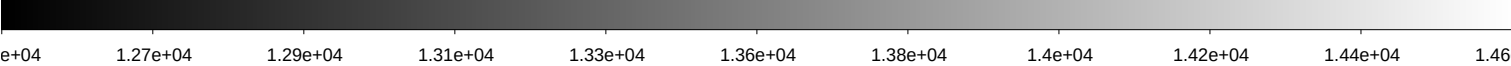
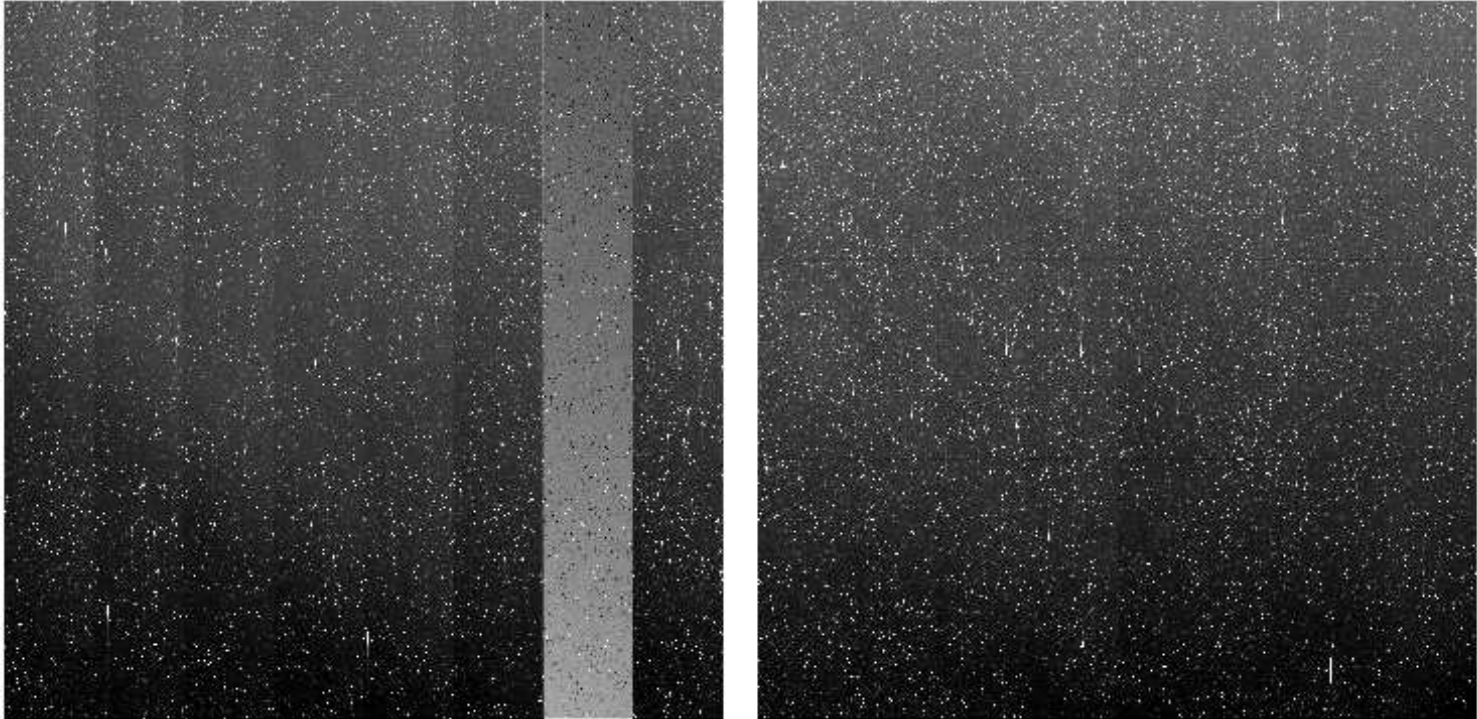
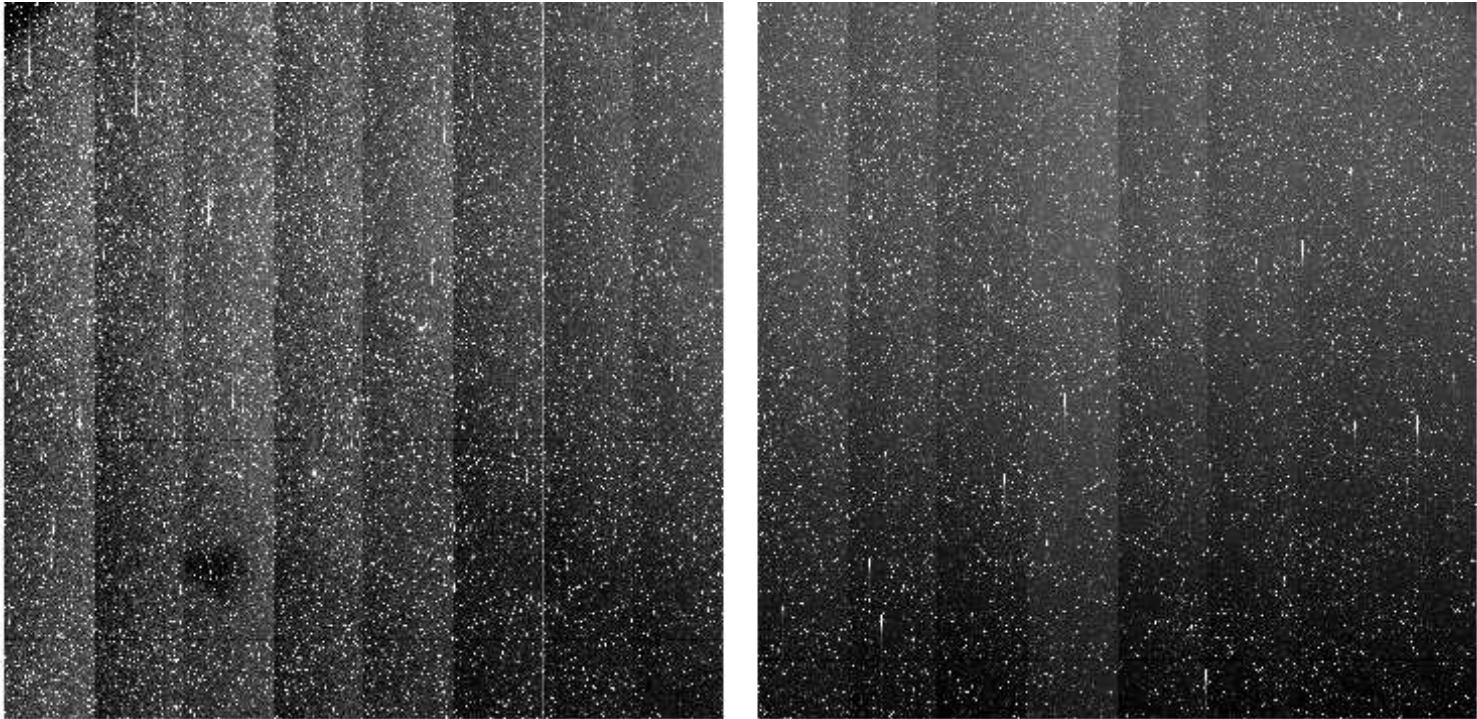
-77.8

L

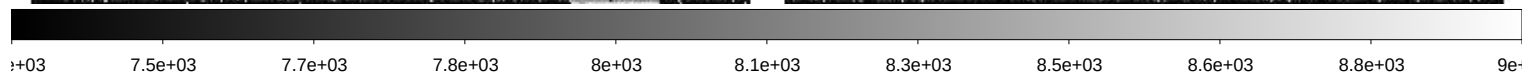
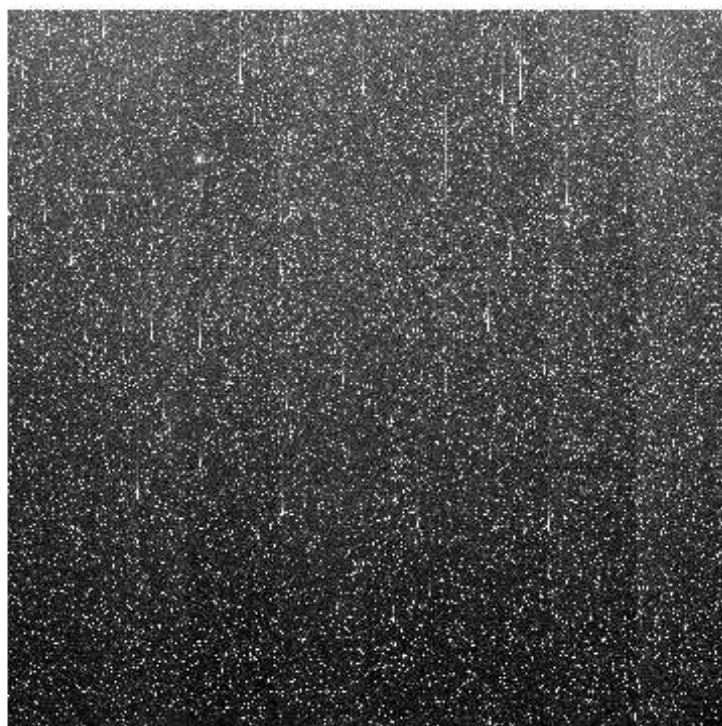
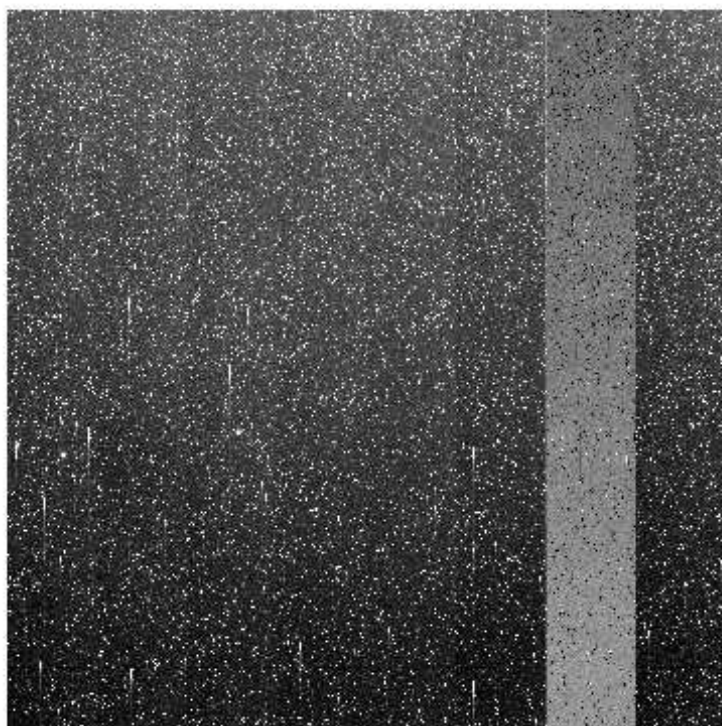
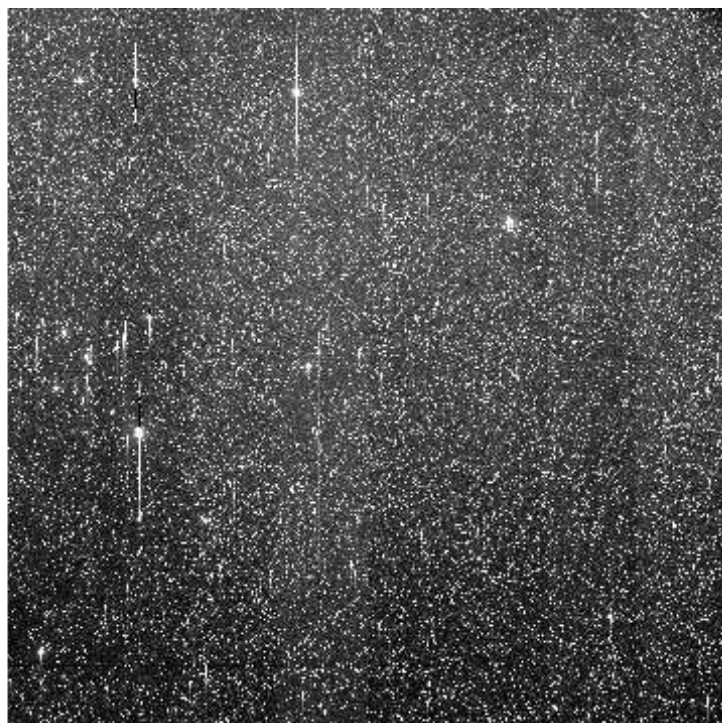
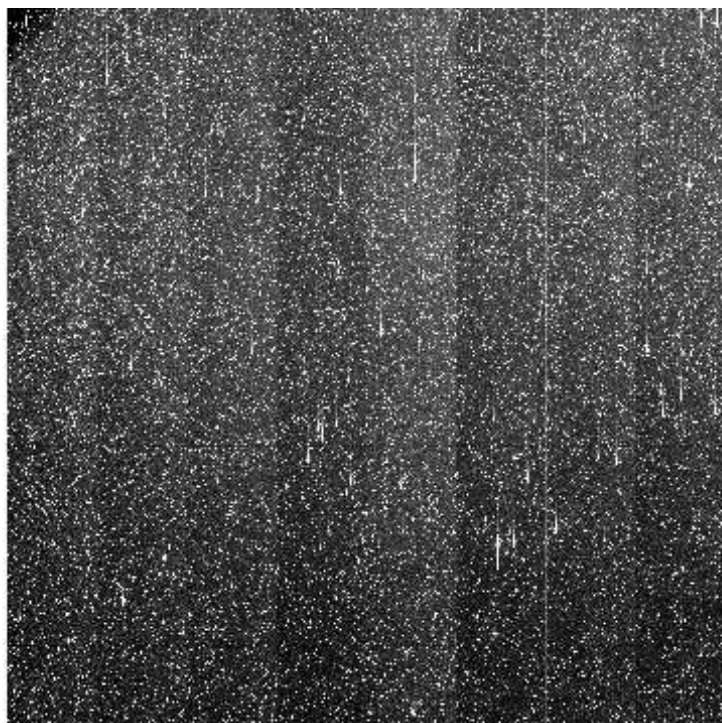
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1.6



File Name	:	kmtc.20260919.021707.fits	# 42 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG21	
RA	:	17:54:26.180	
DEC	:	-35:21:35.70	
Exposure Time	:	60	ALT
Airmass	:	1.09	AZ
Sidereal Time	:	19:48:04	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T00:37:40	Weather
CCD Temperature	:	-108.66	Moon Effect



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

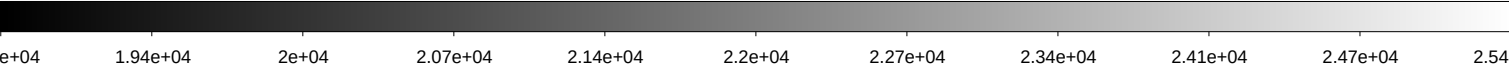
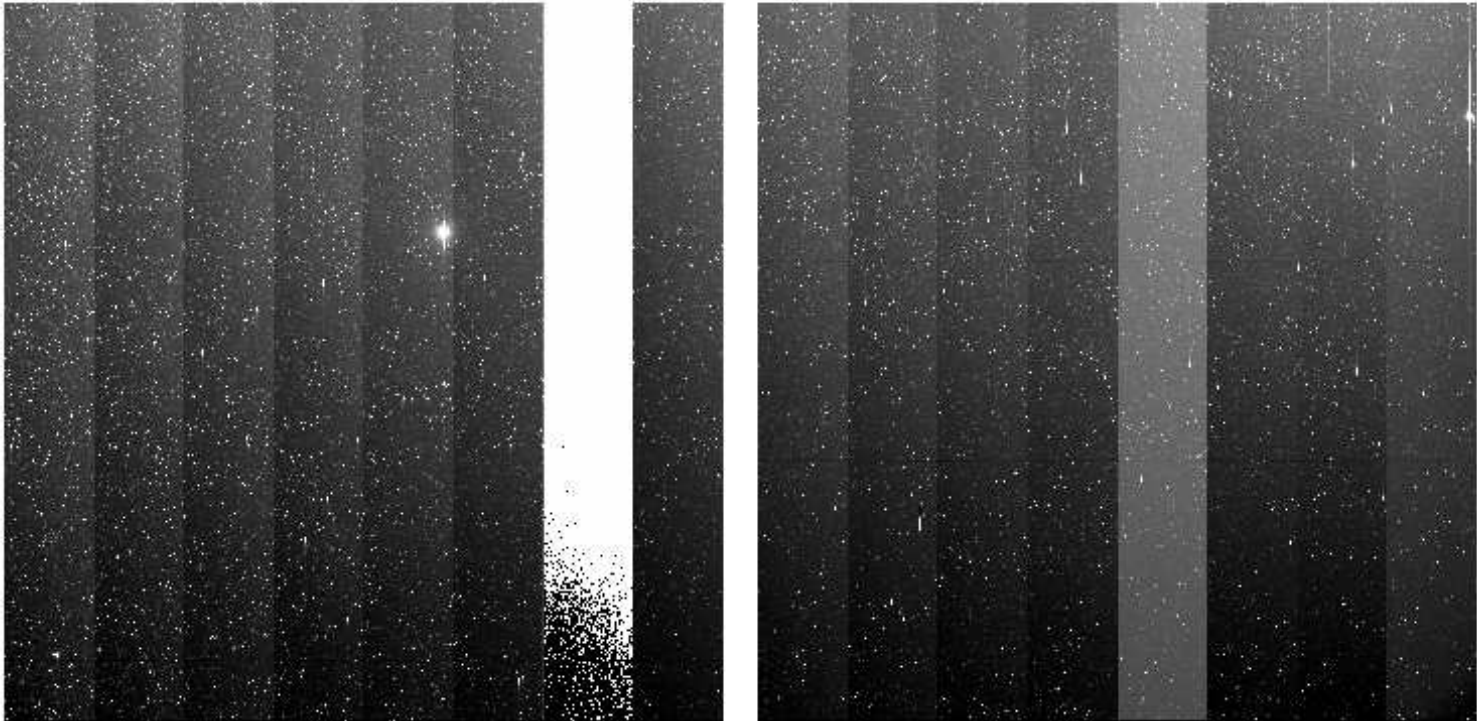
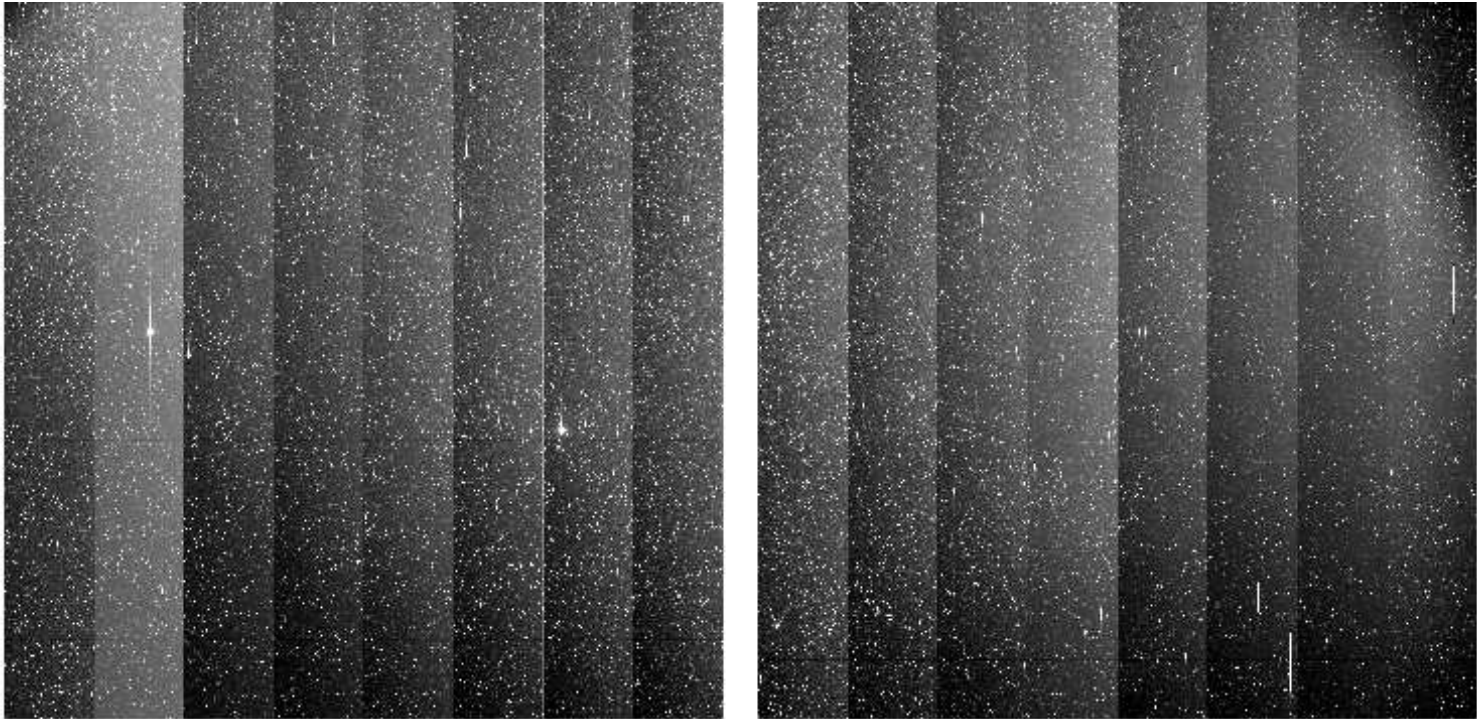
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kmtc.20260919.021708.fits
BLG
OBJECT
BLG04
18:03:51.250
-30:02:34.60
60
1.08
19:50:01
I
2026-09-19T00:39:37
-108.67

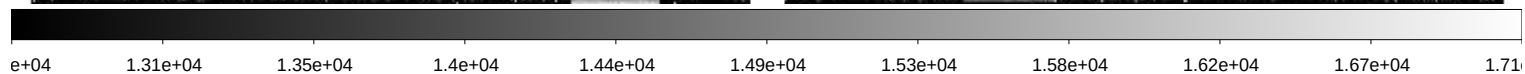
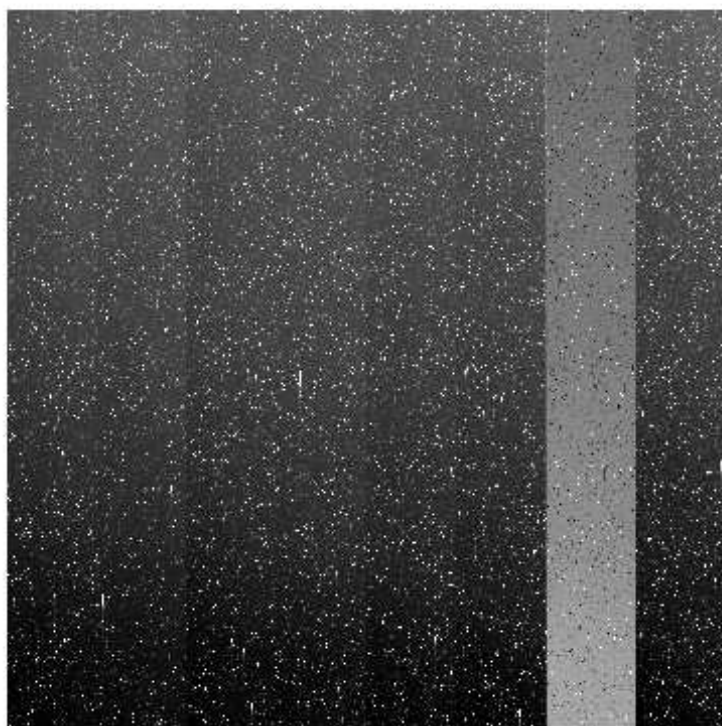
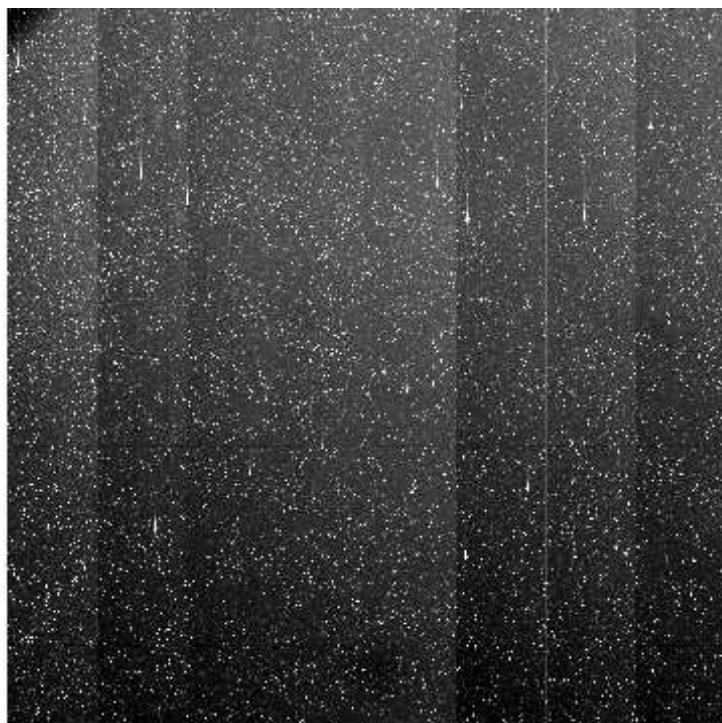
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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67.9
-83.4
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2.8



File Name	:	kmtc.20260919.021709.fits	# 44 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG22	
RA	:	17:54:25.140	
DEC	:	-33:14:38.40	
Exposure Time	:	60	ALT
Airmass	:	1.10	AZ
Sidereal Time	:	19:52:00	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T00:41:49	Weather
CCD Temperature	:	-108.69	Moon Effect



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

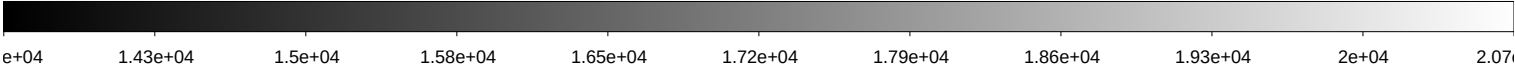
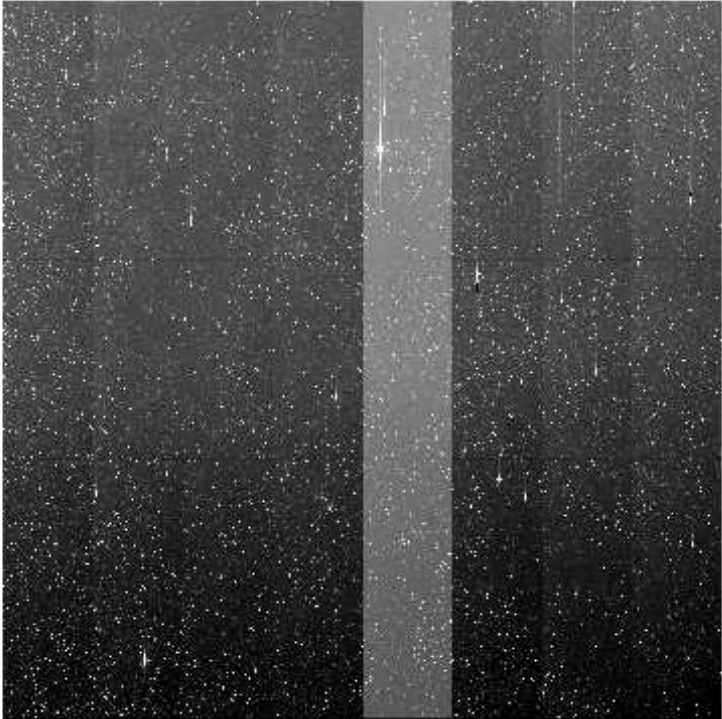
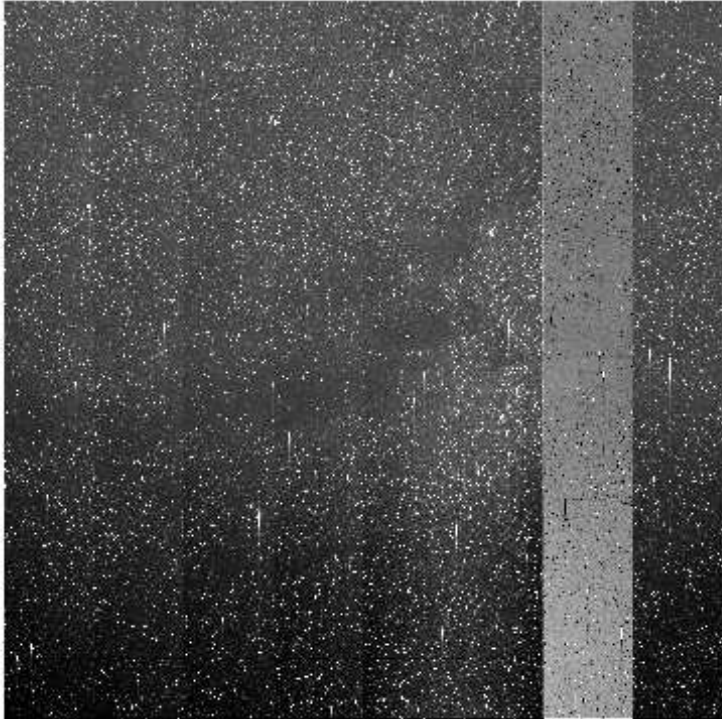
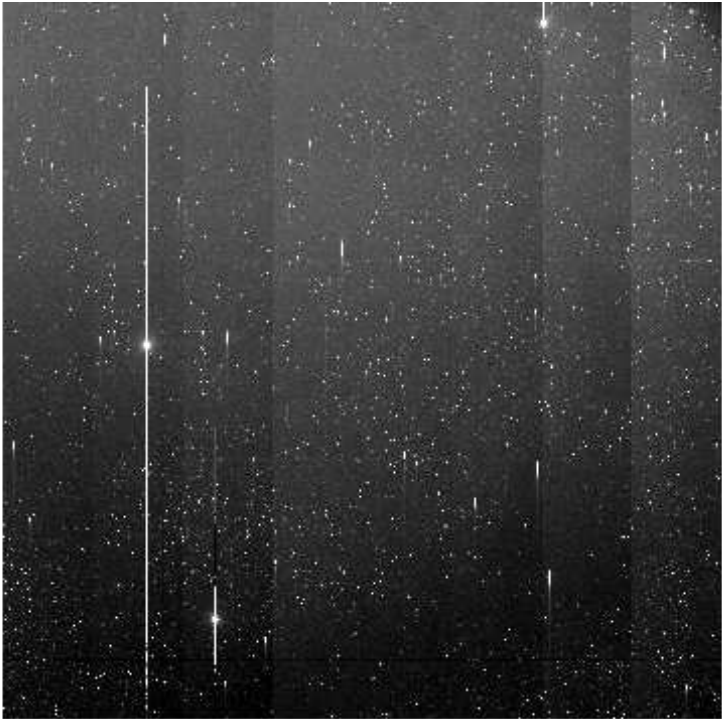
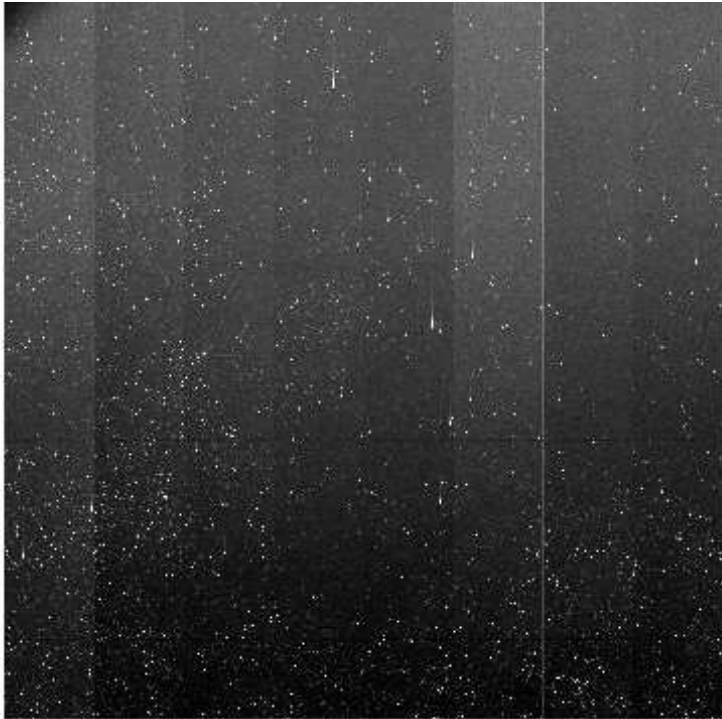
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kmtc.20260919.021710.fits
BLG
OBJECT
BLG17
17:44:41.090
-33:14:42.00
60
1.12
19:54:10
I
2026-09-19T00:43:46
-108.71

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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63.1
-74.9
L
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0
1.7



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

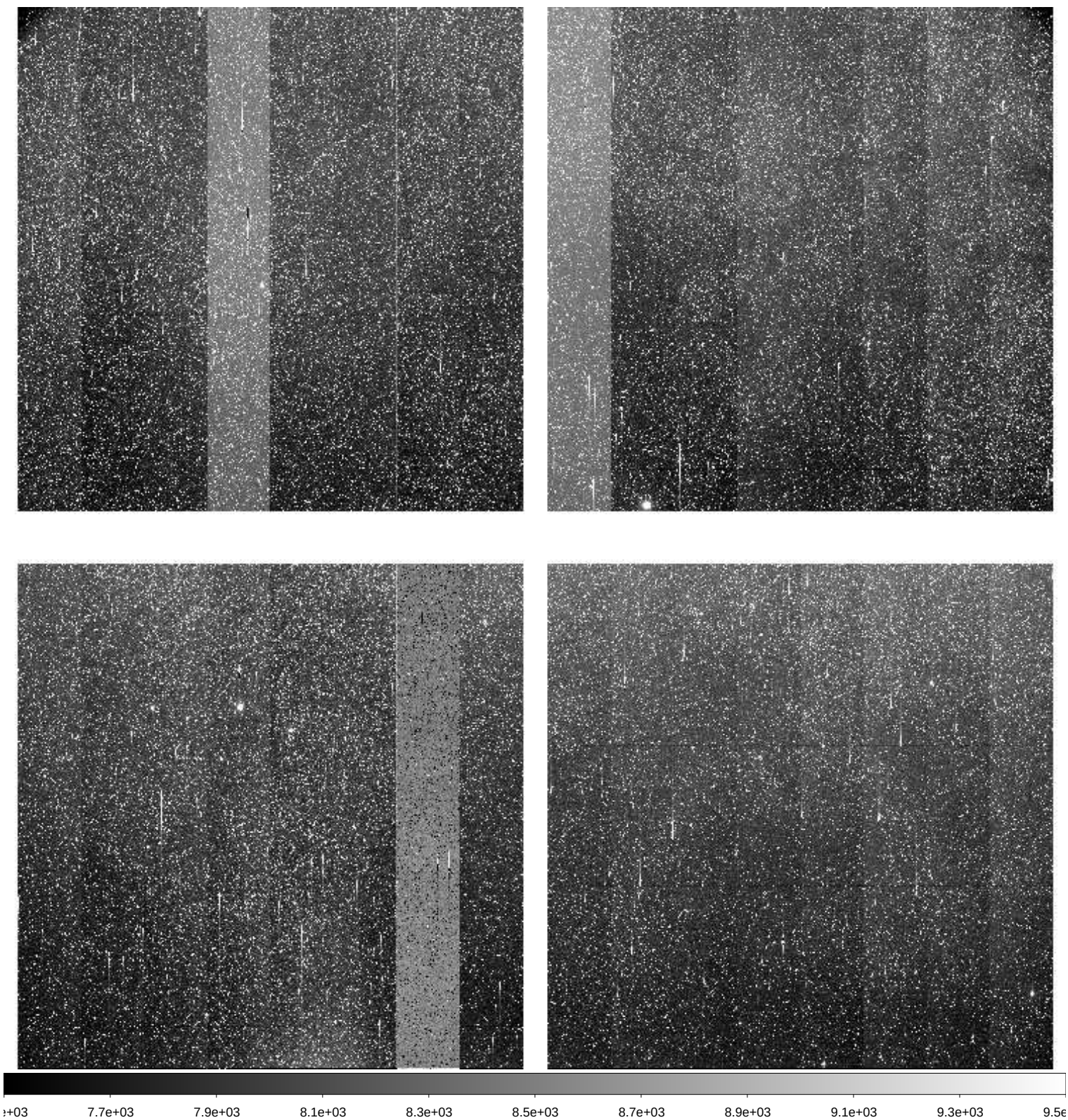
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kmtc.20260919.021711.fits
BLG
OBJECT
BLG37
17:44:33.110
-35:21:41.90
60
1.13
19:56:08
I
2026-09-19T00:45:43
-108.74

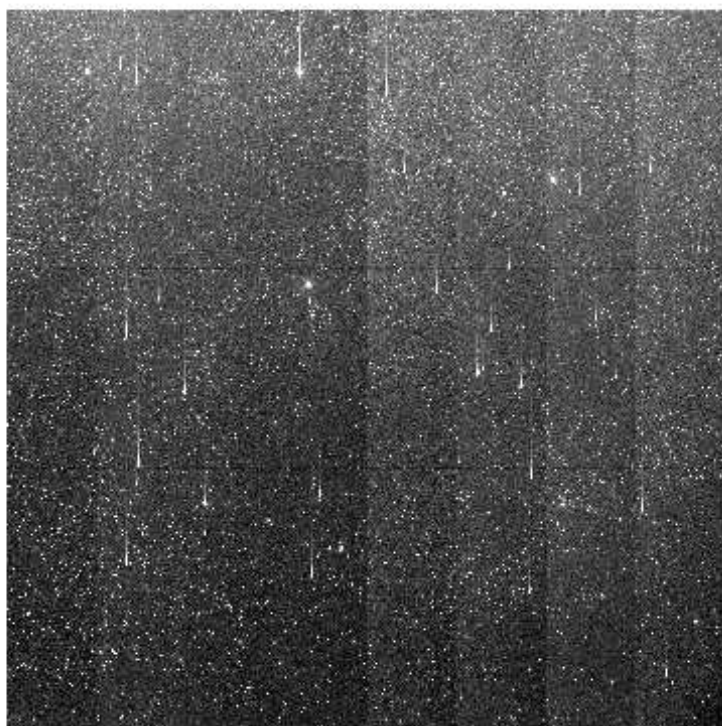
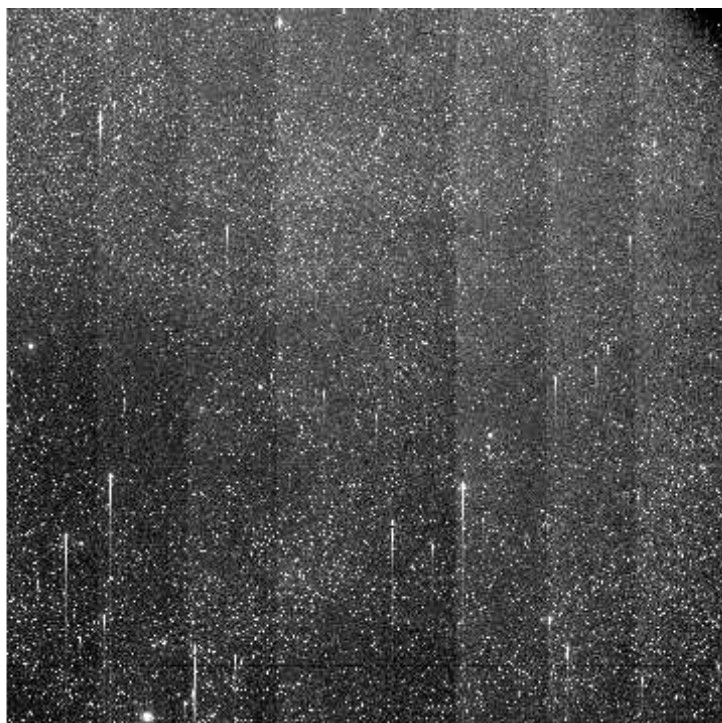
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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62.7
-70.2
L
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0.9



47 / 283



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021713.fits

BLG

OBJECT

BLG38

17:55:00.990

-22:32:12.30

90

1.14

20:00:35

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2026-09-19T00:50:09

-108.76

48 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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61.8

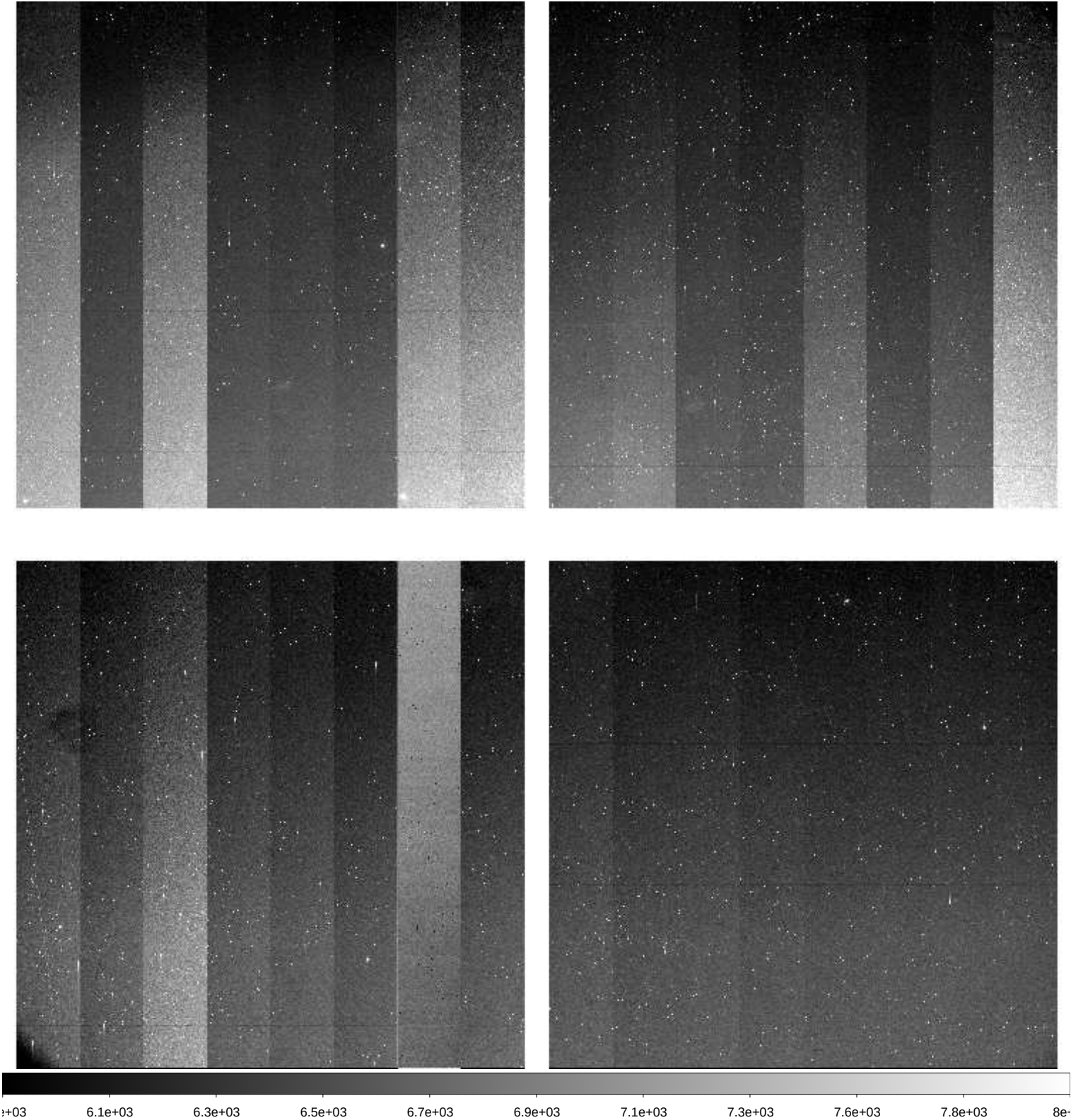
-98.0

L

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0

1.5



File Name : kmtc.20260919.021714.fits # 49 / 283 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG38

RA : 17:55:00.980

DEC : -22:32:12.10

Exposure Time : 60

Airmass : 1.14

Sidereal Time : 20:03:02

Filter ID : I

Observation Date : 2026-09-19T00:52:36

CCD Temperature : -108.78

ALT : 61.2

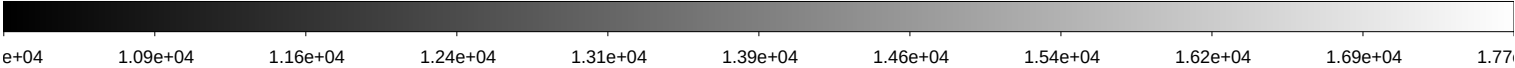
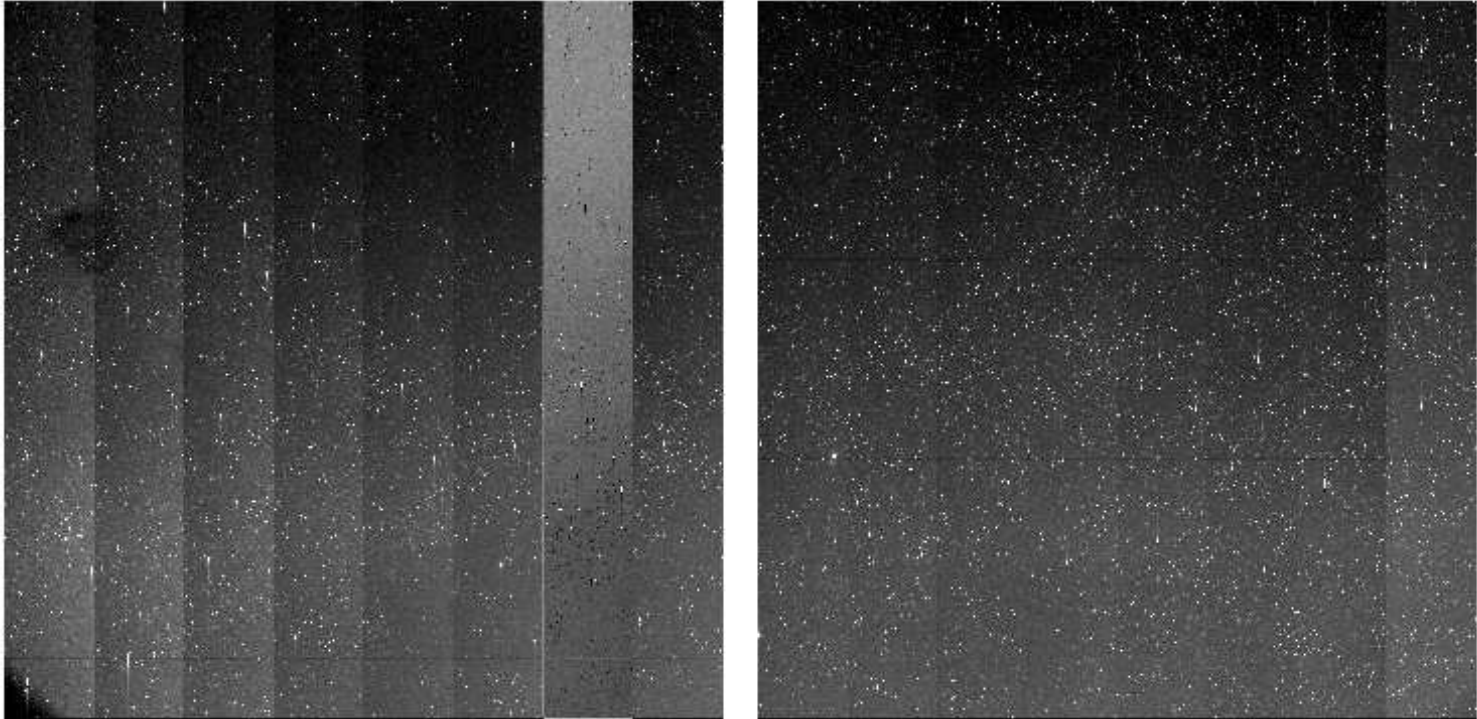
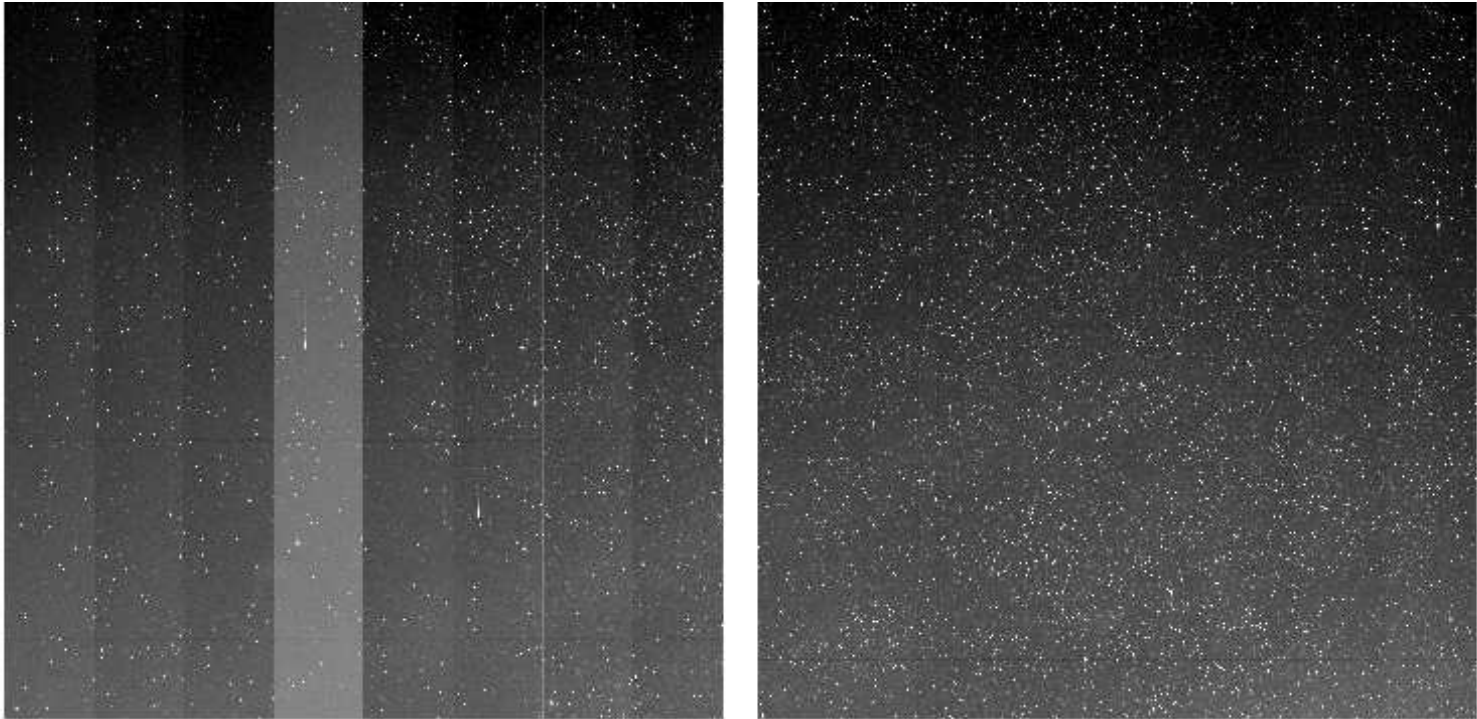
AZ : -97.6

Image Issue : L

CHIP : —

Weather : 0

Moon Effect : 1.5



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021715.fits

: BLG

: OBJECT

: BLG20

: 17:46:00.820

: -22:32:12.40

: 60

: 1.17

: 20:05:07

: I

: 2026-09-19T00:54:40

: -108.8

50 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 58.8

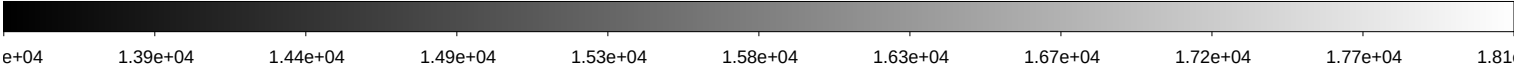
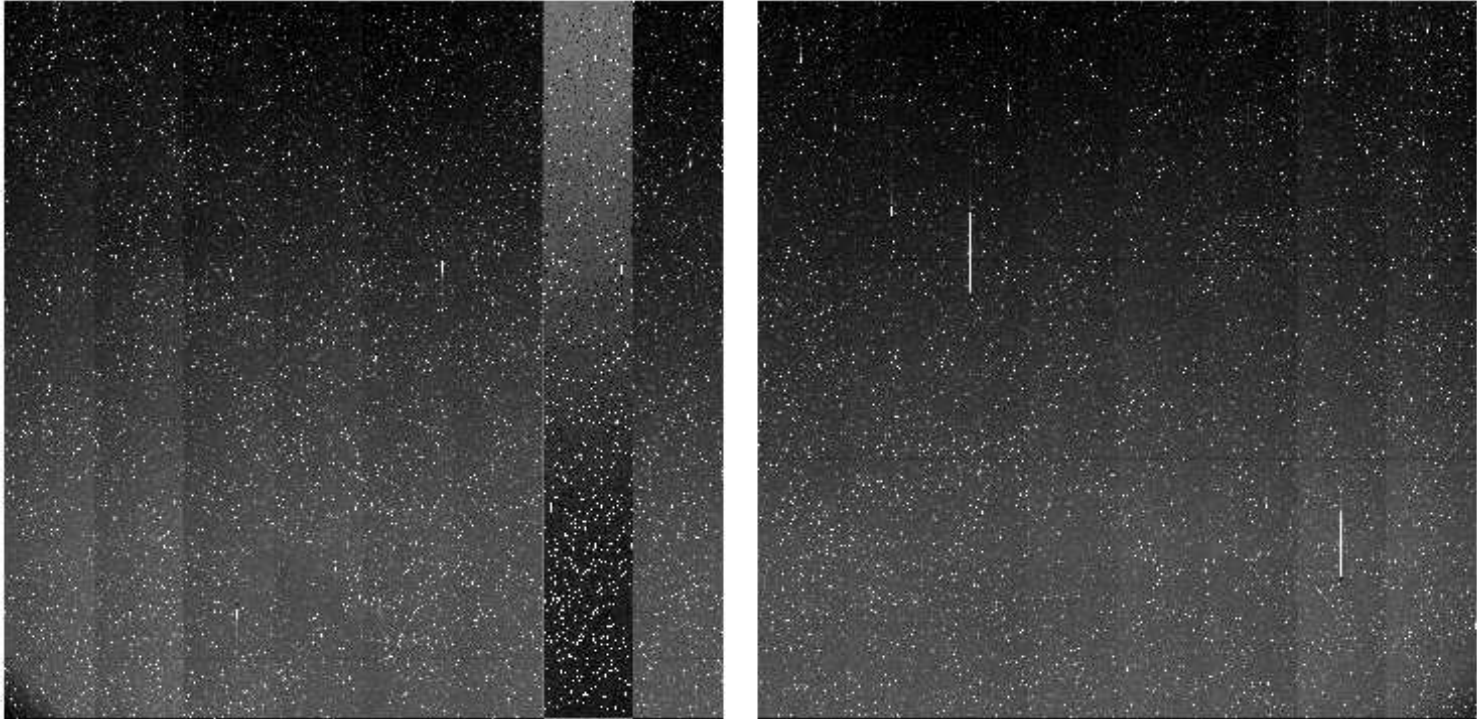
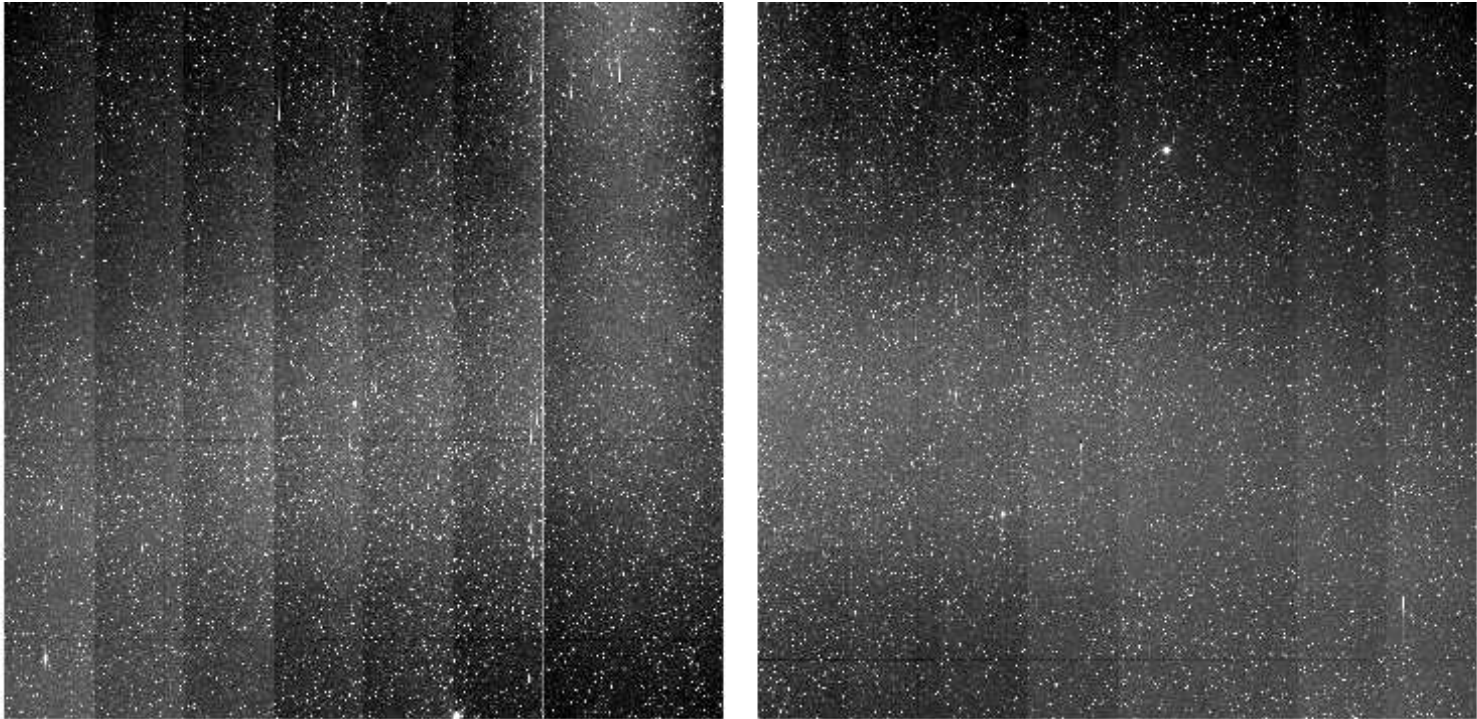
: -95.7

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

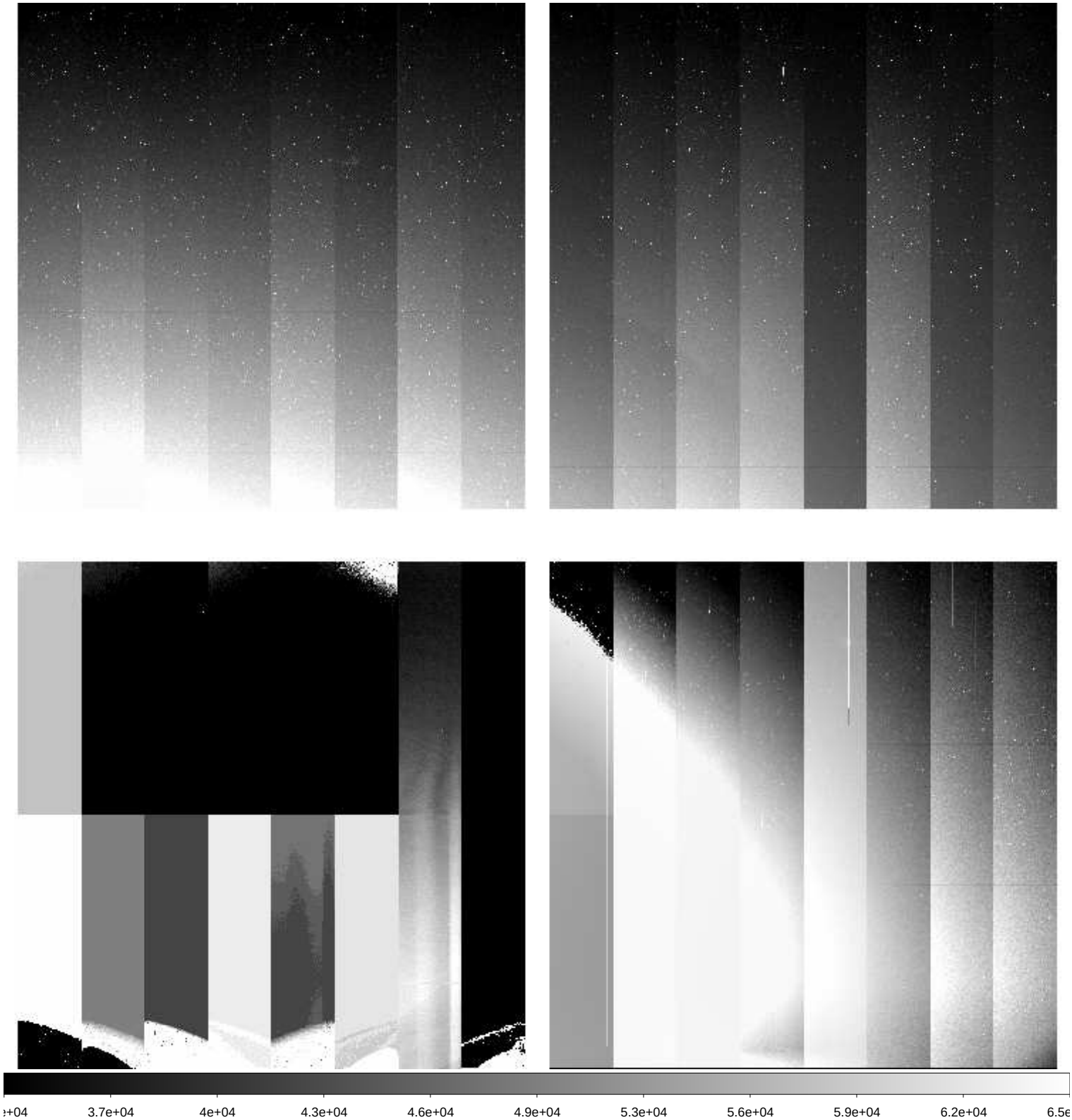
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kmtc.20260919.021716.fits
BLG
OBJECT
BLG16
17:37:00.520
-24:39:44.50
60
1.19
20:07:07
I
2026-09-19T00:56:40
-108.81

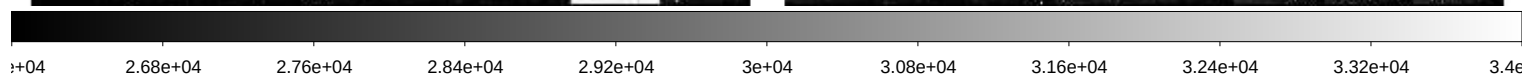
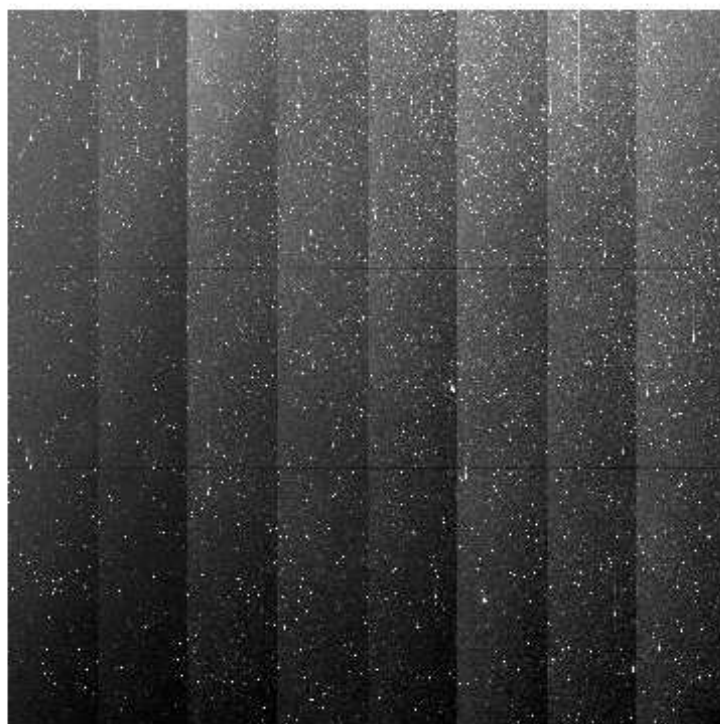
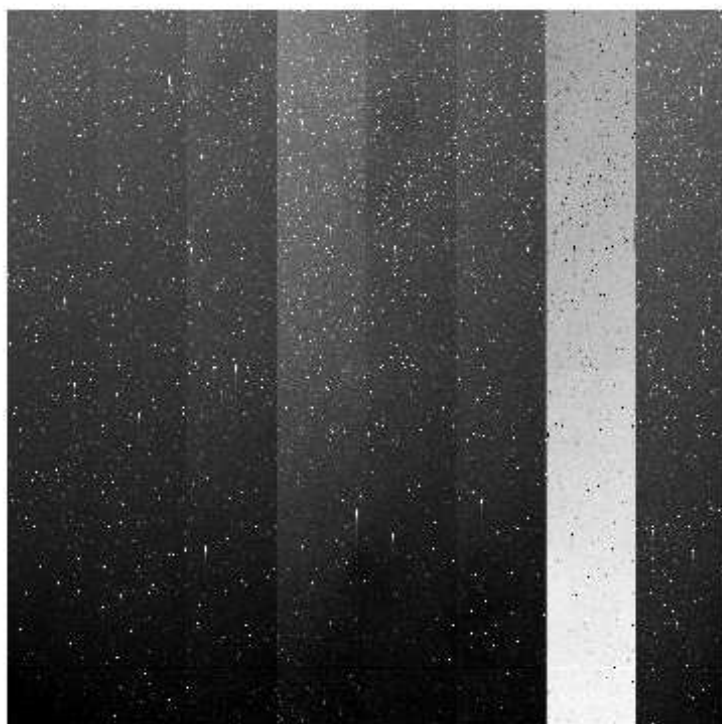
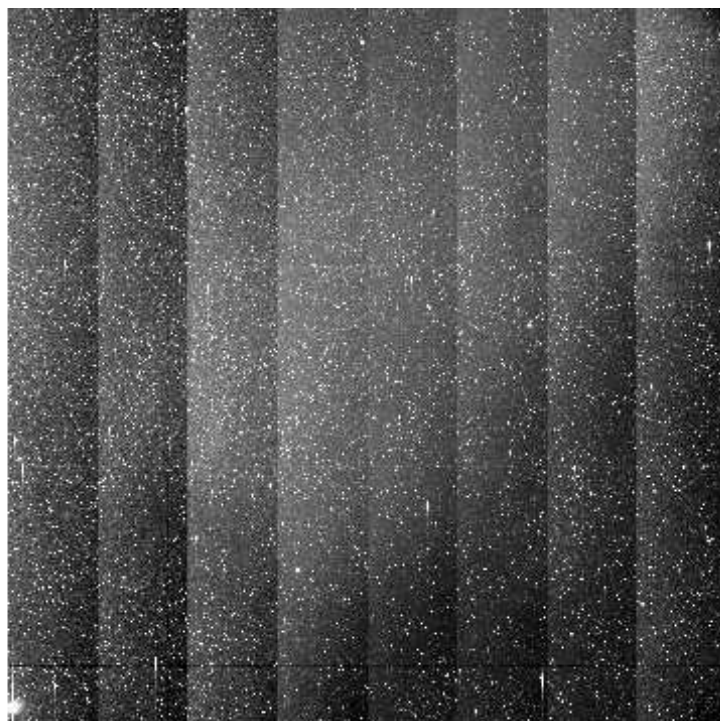
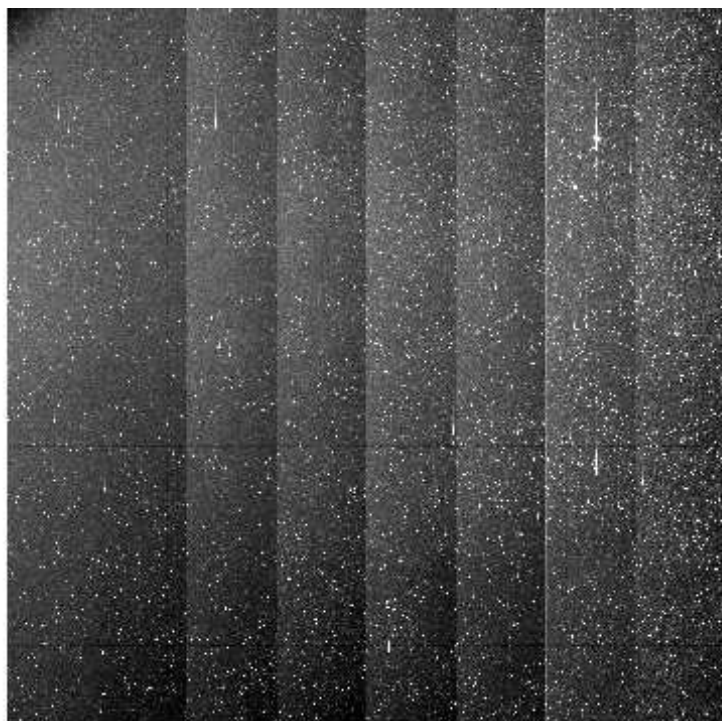
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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57.2
-90.3
L
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0
3.1



File Name	: kmtc.20260919.021717.fits	# 52 / 283 #
Project ID	: BLG	
Image Type	: OBJECT	
Object Name	: BLG11	
RA	: 17:27:30.610	
DEC	: -29:56:44.30	
Exposure Time	: 60	ALT
Airmass	: 1.21	AZ
Sidereal Time	: 20:09:04	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2026-09-19T00:58:37	Weather
CCD Temperature	: -108.82	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021718.fits

: BLG

: OBJECT

: BLG04

: 18:03:51.060

: -30:02:42.10

: 60

: 1.12

: 20:11:07

: I

: 2026-09-19T01:00:53

: -108.82

53 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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63.3

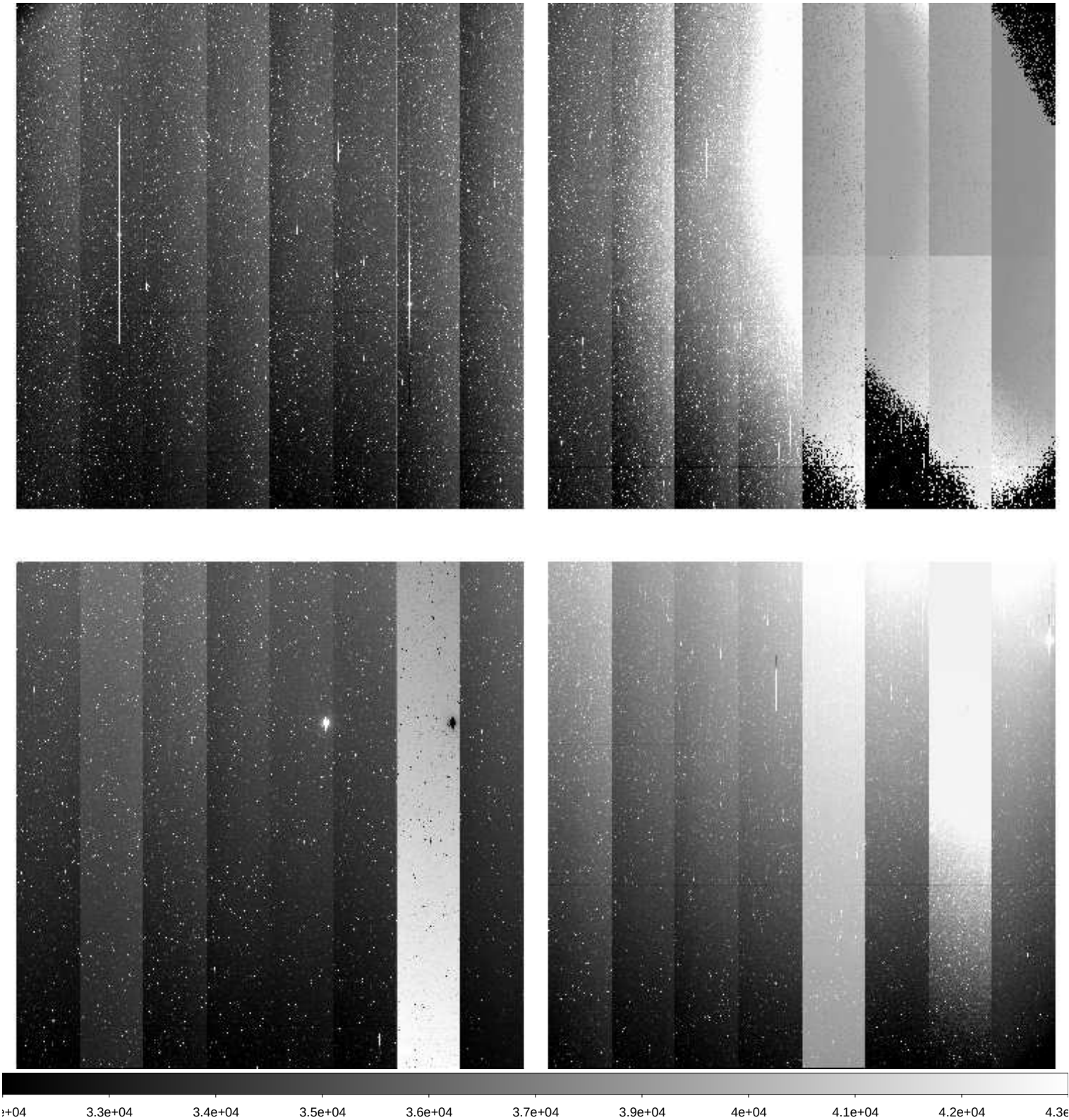
-82.1

L

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2.9



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021719.fits

BLG

OBJECT

BLG22

17:54:24.930

-33:14:42.30

60

1.14

20:13:22

I

2026-09-19T01:02:55

-108.83

54 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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61.2

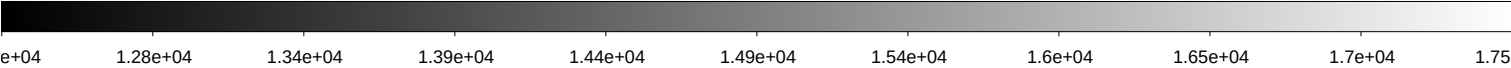
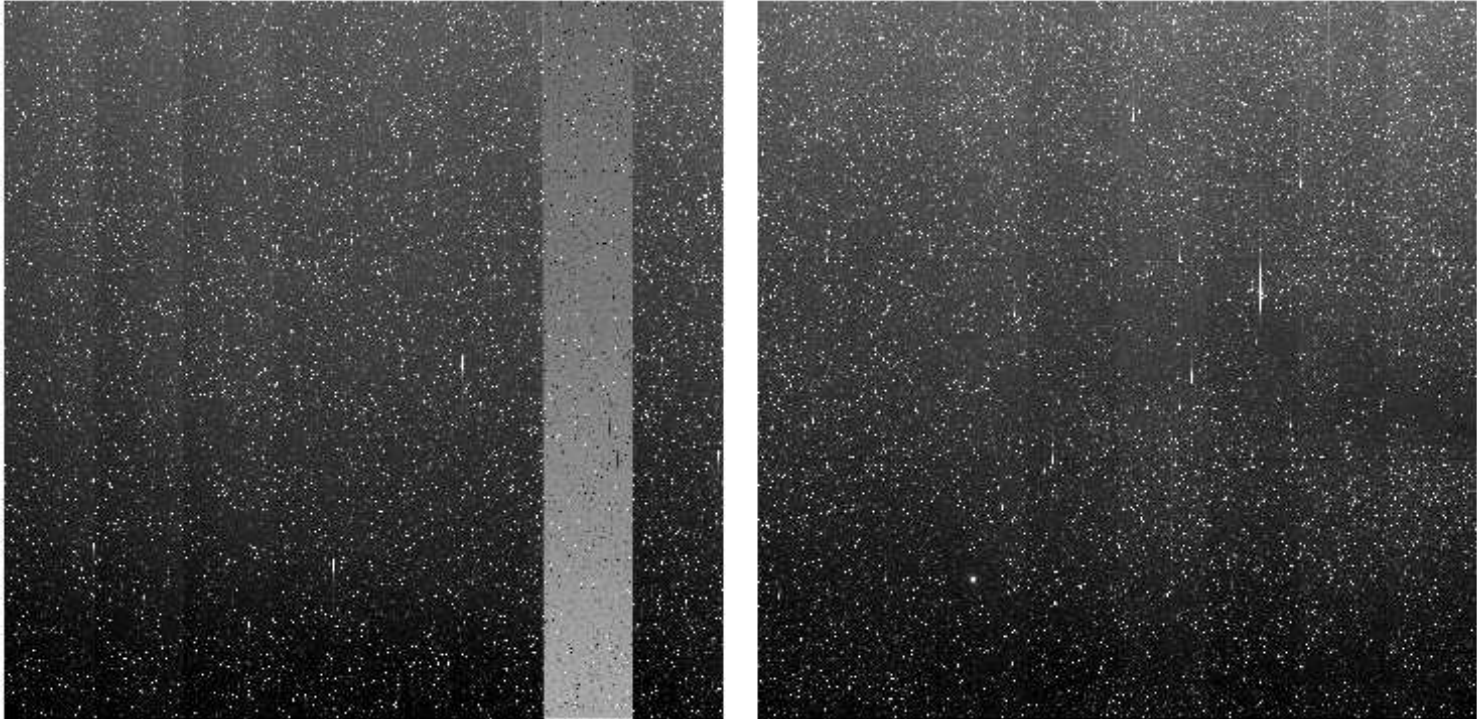
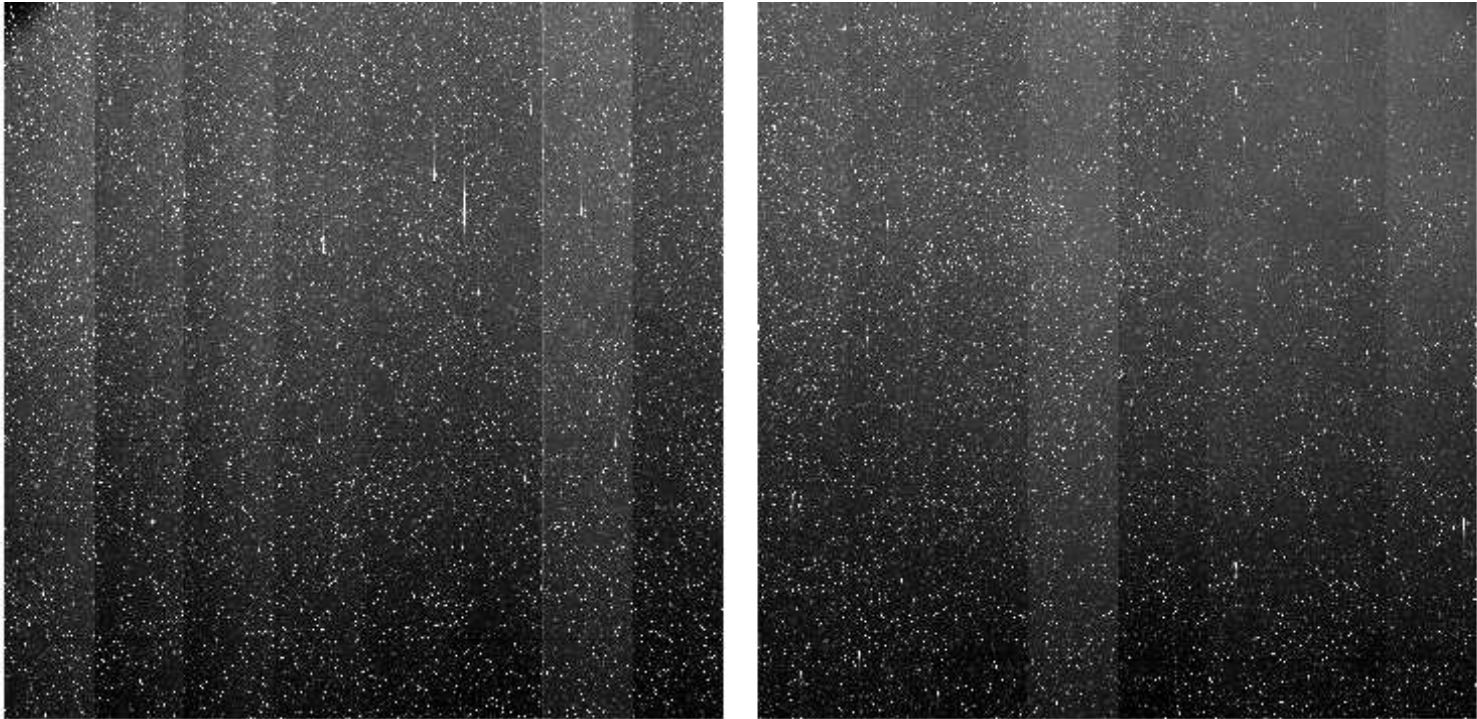
-74.7

L

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0

1.6



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021720.fits

: BLG

: OBJECT

: BLG17

: 17:44:40.570

: -33:14:44.60

: 60

: 1.17

: 20:15:20

: I

: 2026-09-19T01:04:52

: -108.83

55 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 58.7

: -74.4

: L

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: 0

: 1.7

Two side-by-side astronomical images showing a star field. The left image is a dark field with many small stars. The right image shows a bright vertical streak, likely a comet or a bright star, with a long tail extending downwards. The background is filled with numerous small, distant stars.

Two side-by-side astronomical images showing a star field. The left image is a dark field with many small stars. The right image shows a bright vertical streak, likely a comet or a bright star, with a long tail extending downwards. The background is filled with numerous small, distant stars.

A horizontal color bar with numerical labels ranging from 1.38e+04 to 1.98e+04. The labels are: 1.38e+04, 1.44e+04, 1.51e+04, 1.58e+04, 1.64e+04, 1.71e+04, 1.78e+04, 1.85e+04, 1.91e+04, and 1.98e+04. The bar itself is a gradient from dark to light, with the darkest part on the left and the lightest part on the right.

File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021721.fits

BLG

OBJECT

BLG35

18:04:23.980

-25:49:41.60

60

1.14

20:17:26

I

2026-09-19T01:06:57

-108.85

56 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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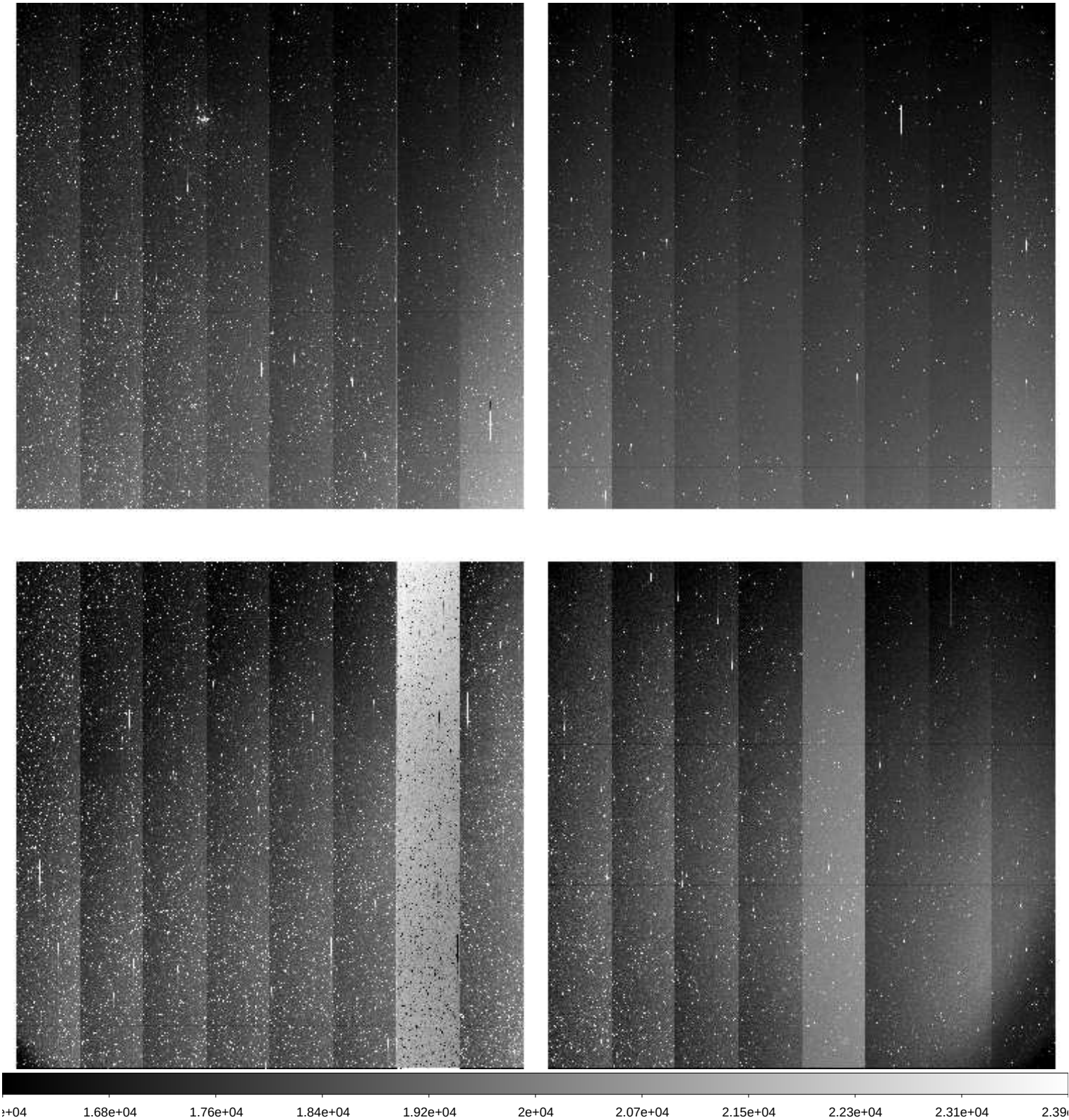
61.2

-90.4

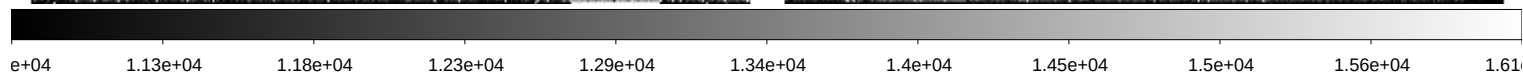
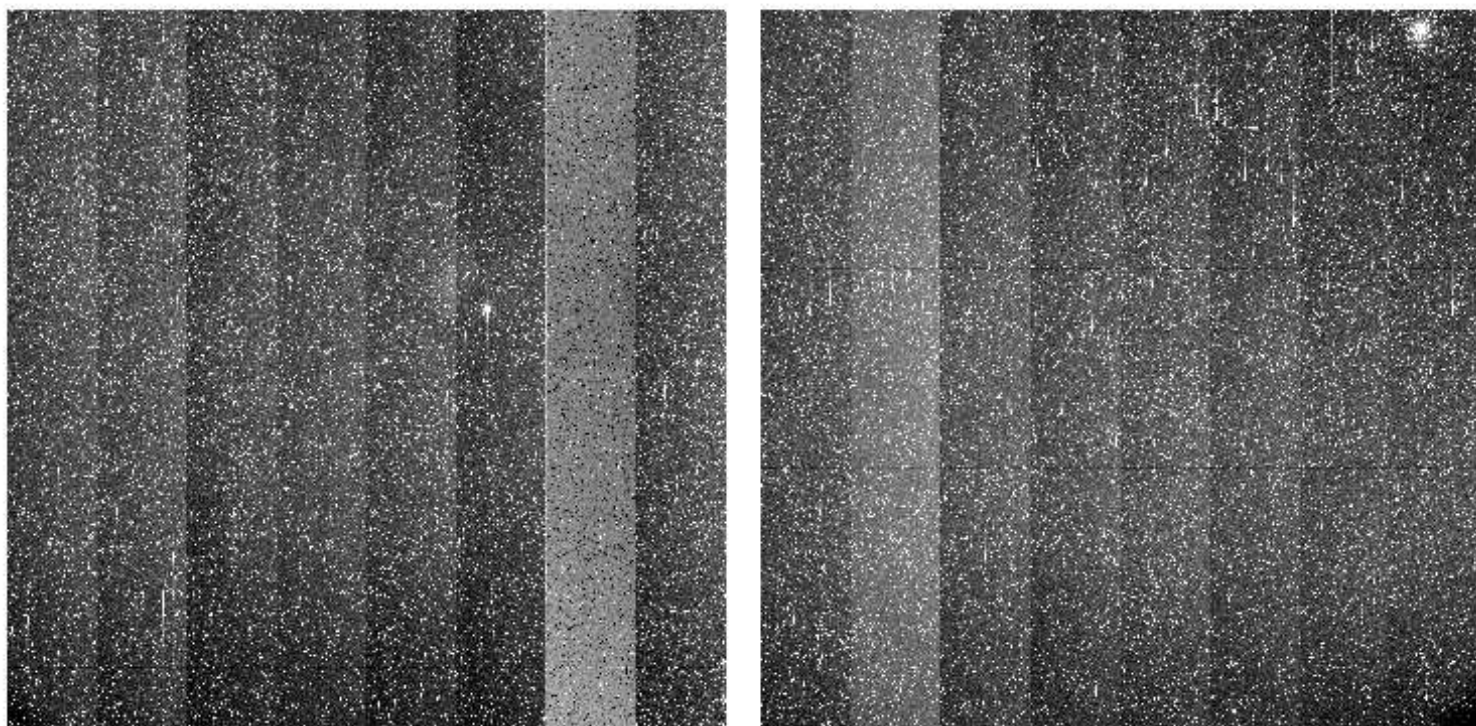
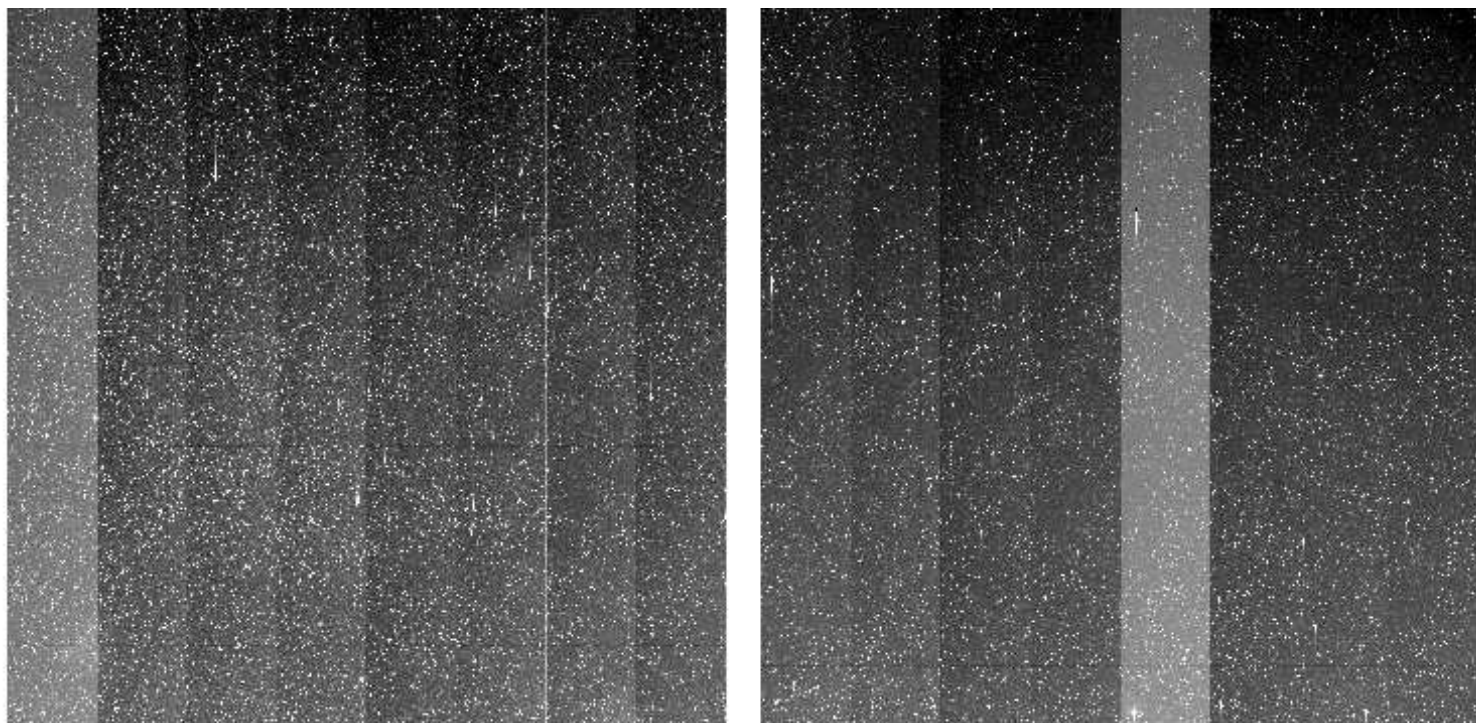
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2.7



File Name	:	kmtc.20260919.021722.fits	# 57 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG31	
RA	:	18:13:33.020	
DEC	:	-25:49:42.20	
Exposure Time	:	60	ALT
Airmass	:	1.12	AZ
Sidereal Time	:	20:19:22	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T01:09:06	Weather
CCD Temperature	:	-108.85	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021723.fits

: BLG

: OBJECT

: BLG36

: 18:15:52.020

: -23:43:42.30

: 60

: 1.13

: 20:21:31

: I

: 2026-09-19T01:11:02

: -108.86

58 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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62.2

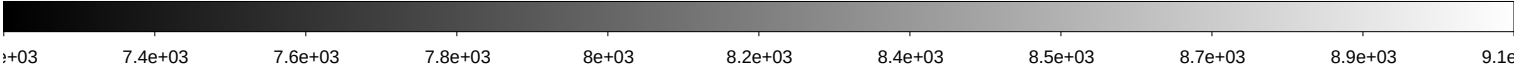
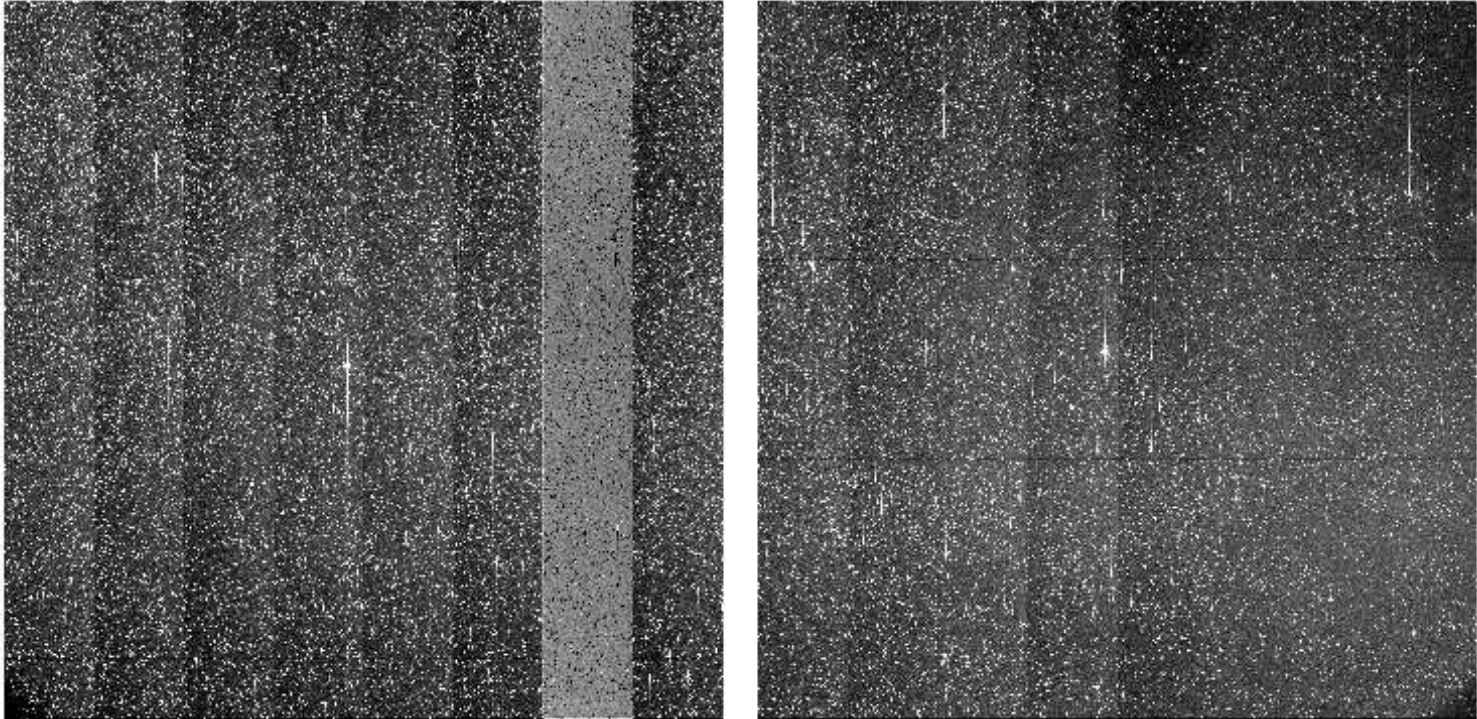
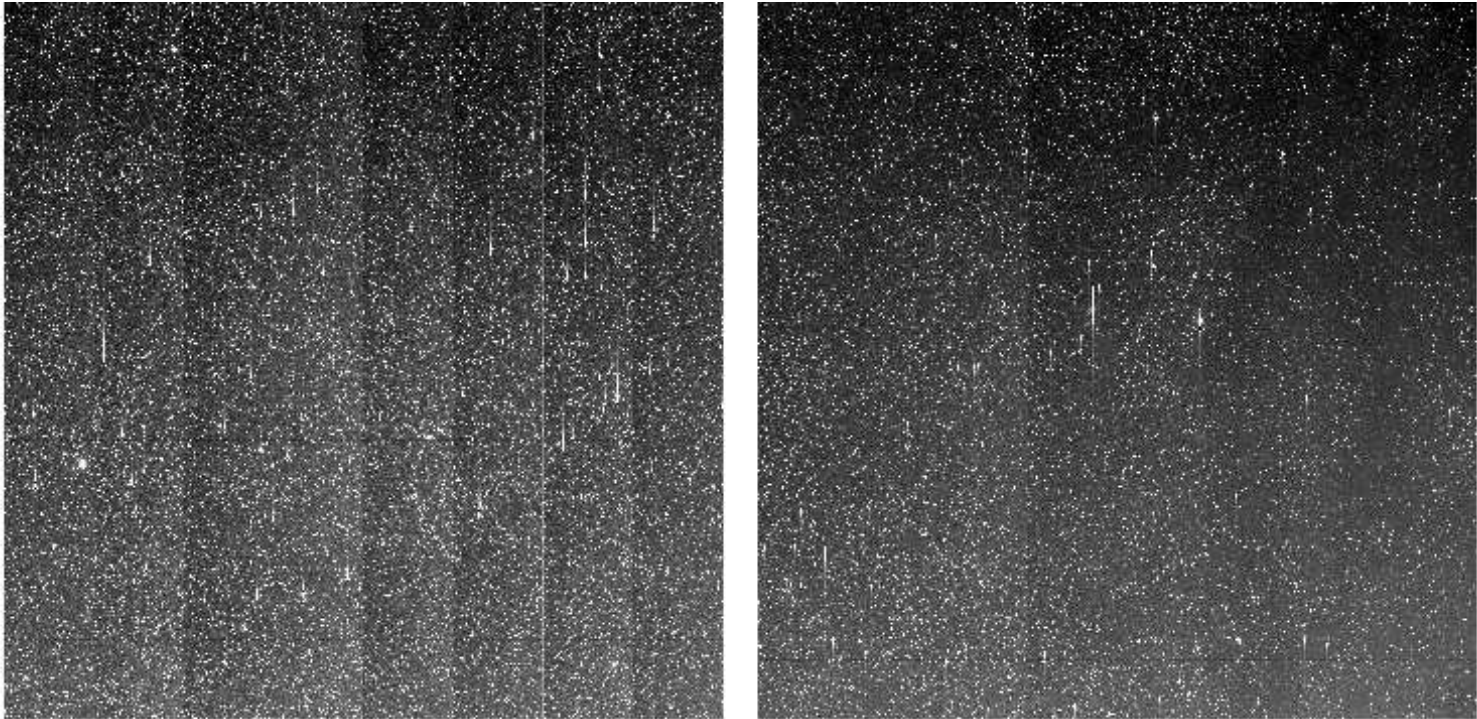
-95.7

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0.9



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021725.fits

BLG

OBJECT

BLG33

18:13:16.020

-30:02:41.70

60

1.13

20:25:46

I

2026-09-19T01:15:17

-108.88

59 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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62.2

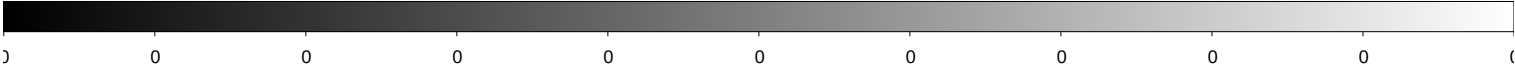
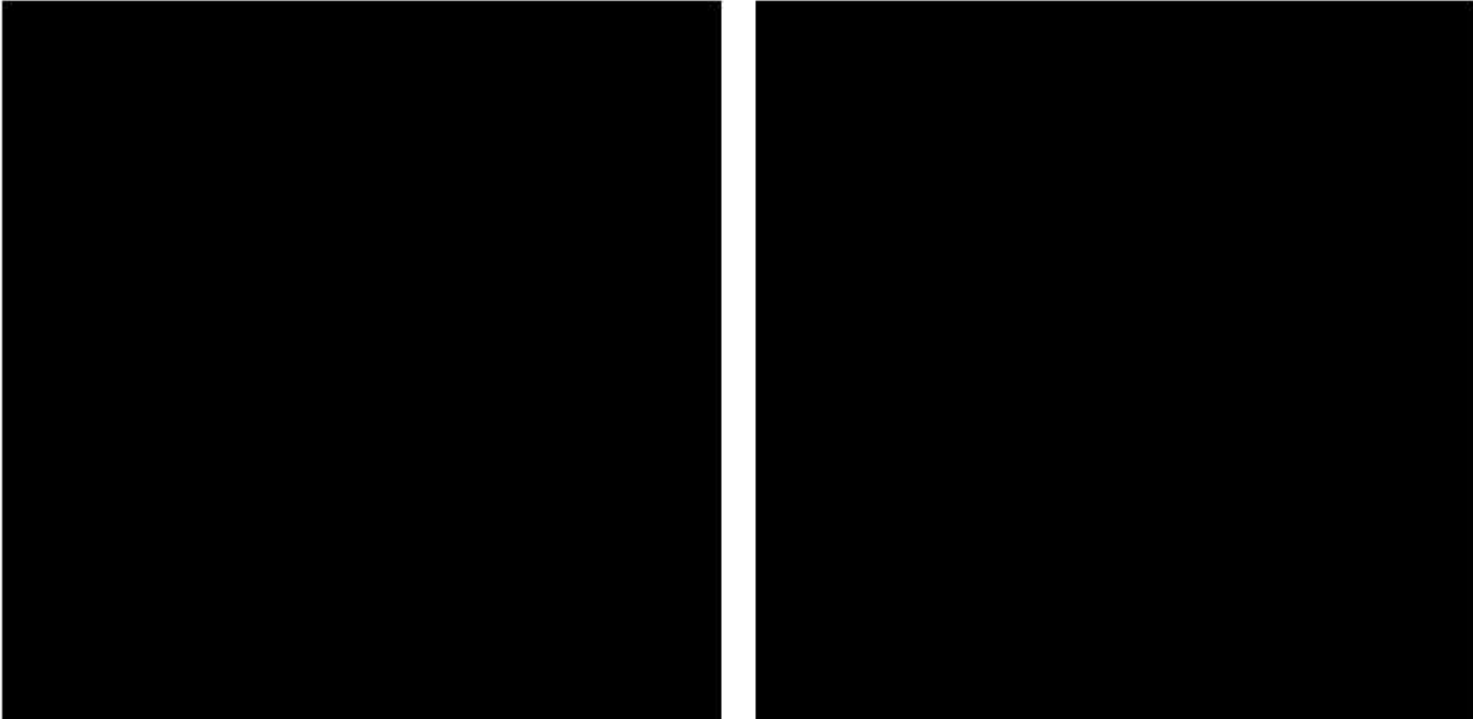
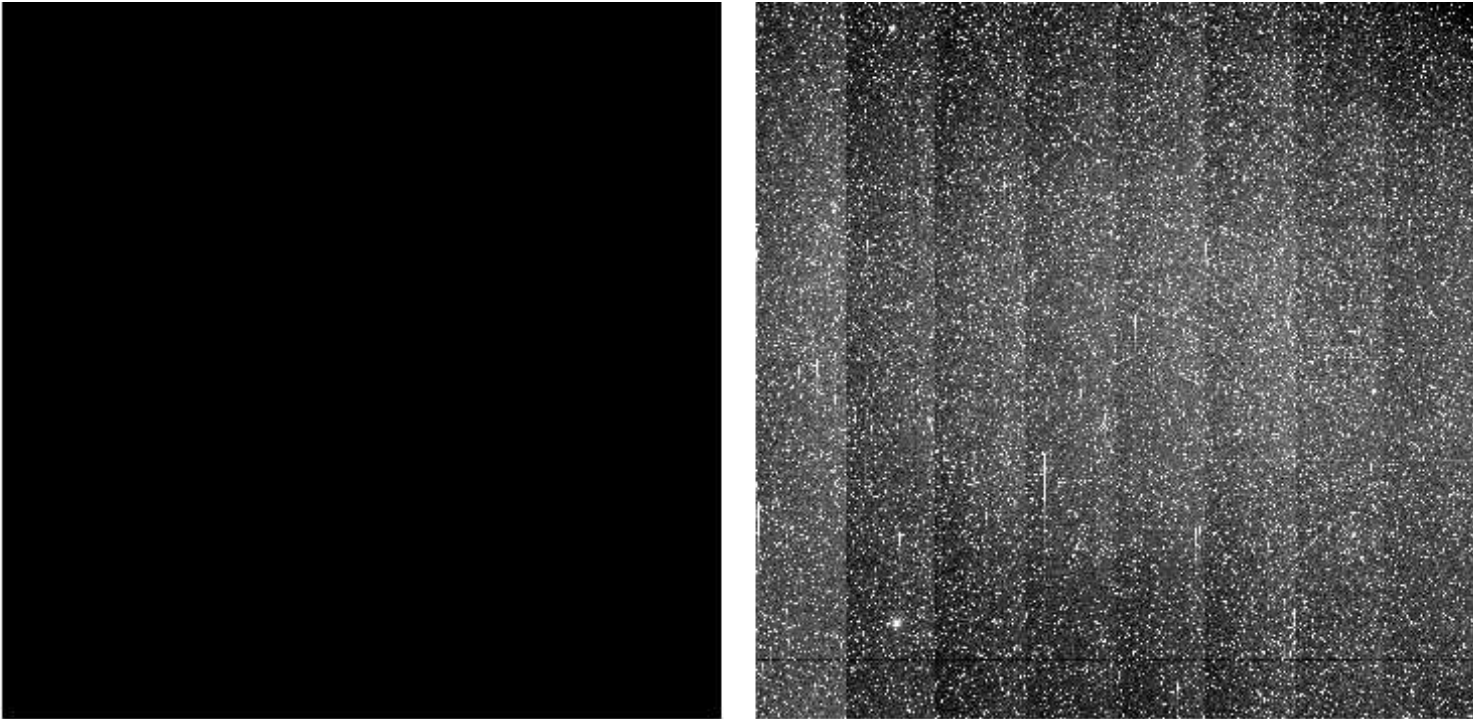
-81.7

LM

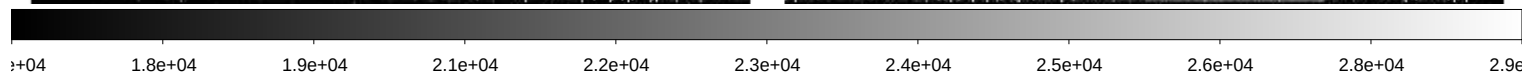
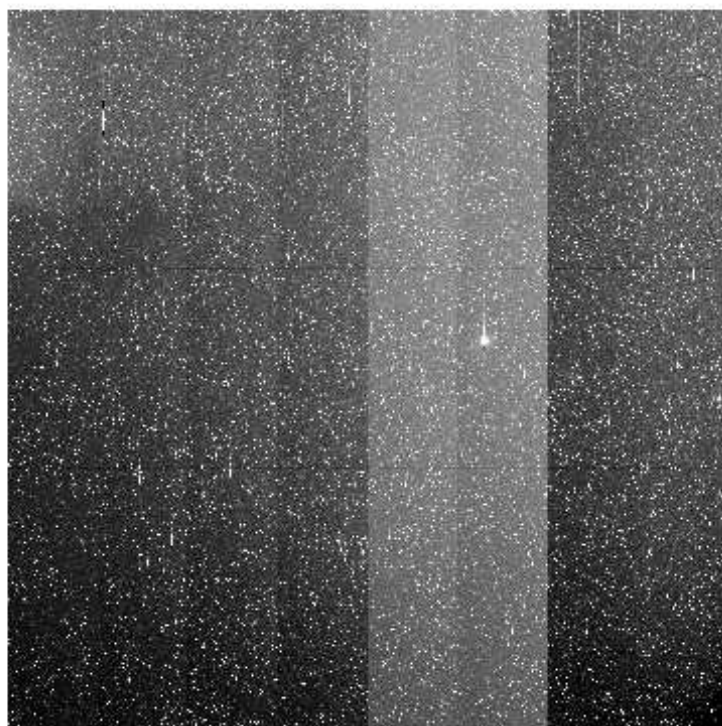
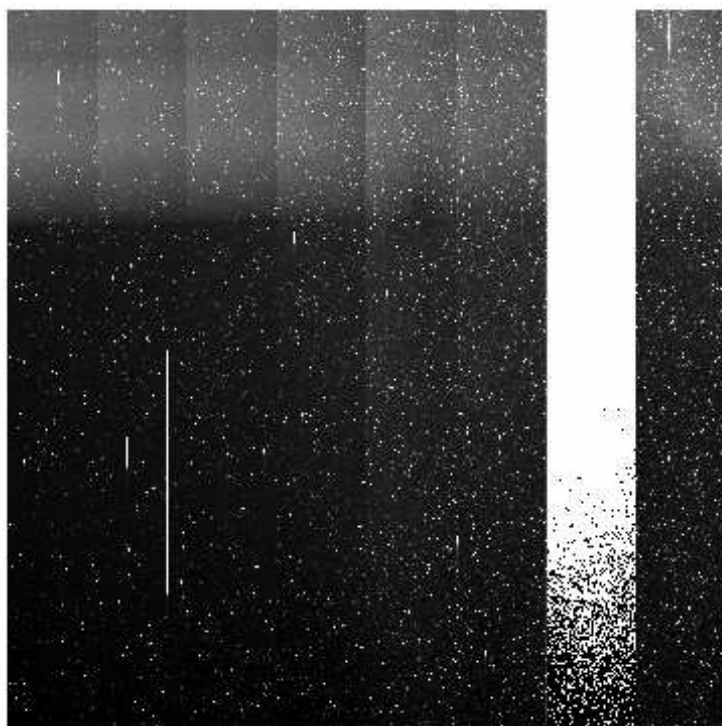
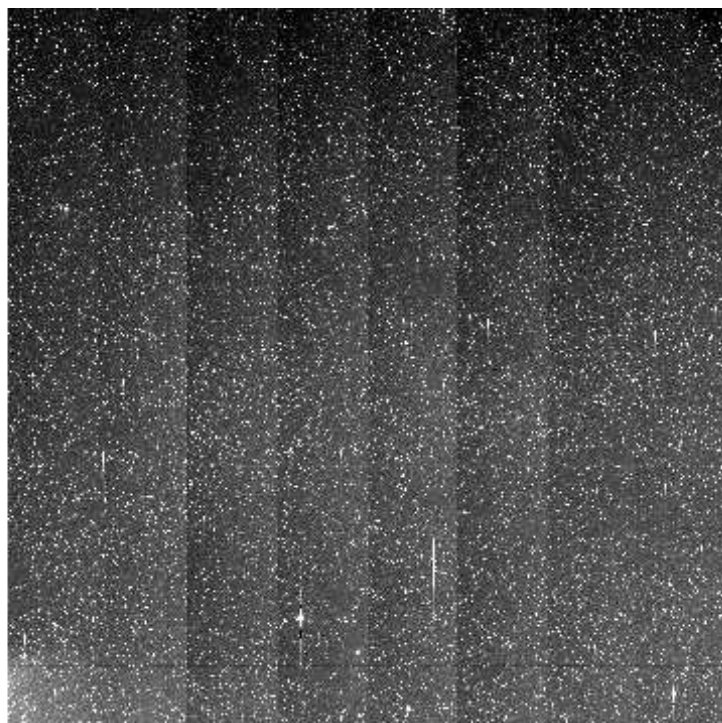
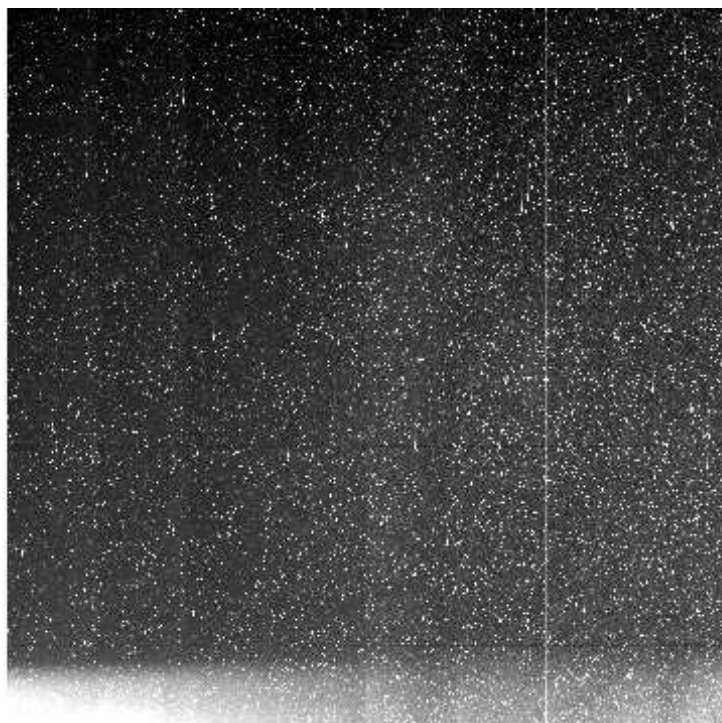
KMTN

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1.4



File Name	:	kmtc.20260919.021726.fits	# 60 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG32	
RA	:	18:11:15.890	
DEC	:	-27:56:12.00	
Exposure Time	:	60	ALT
Airmass	:	1.15	AZ
Sidereal Time	:	20:29:02	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T01:18:32	Weather
CCD Temperature	:	-108.88	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021727.fits

BLG

OBJECT

BLG33

18:13:15.940

-30:02:42.00

60

1.14

20:31:00

I

2026-09-19T01:20:34

-108.89

61 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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61.1

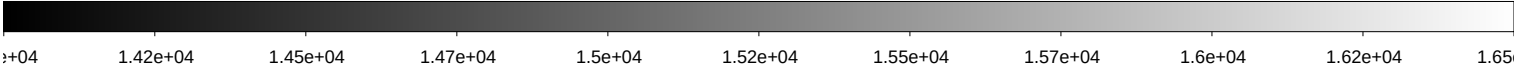
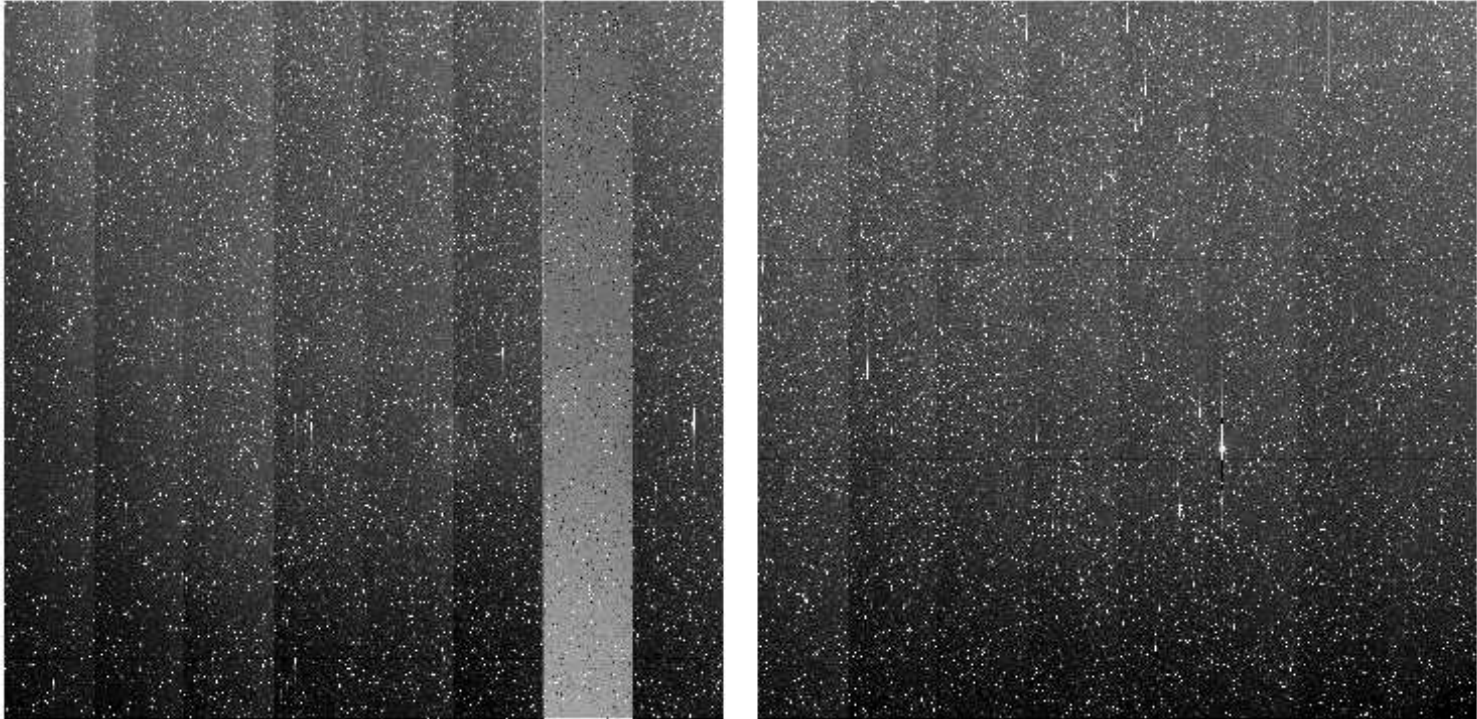
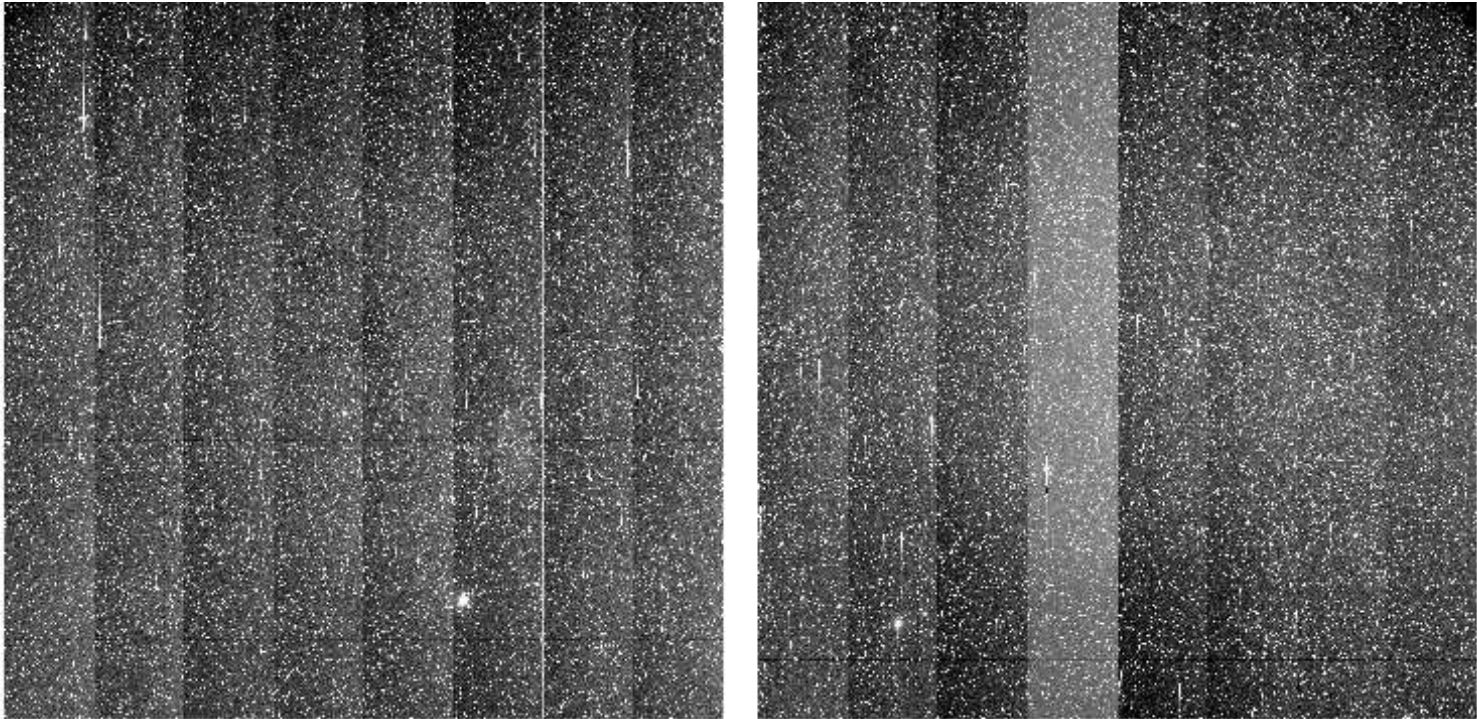
-81.4

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1.4



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021728.fits

: BLG

: OBJECT

: BLG04

: 18:03:50.550

: -30:02:44.70

: 60

: 1.17

: 20:33:02

: I

: 2026-09-19T01:22:32

: -108.9

62 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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58.6

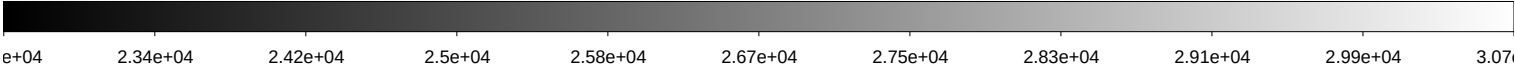
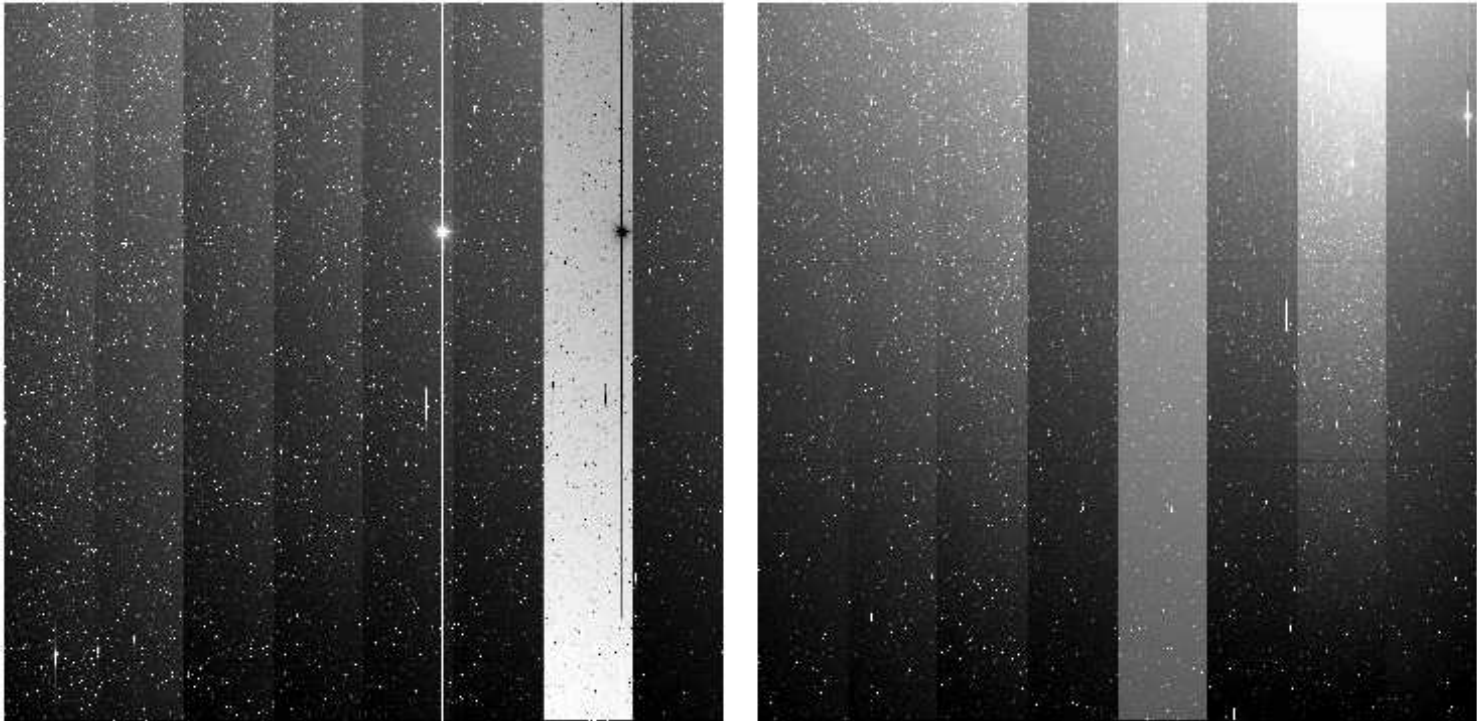
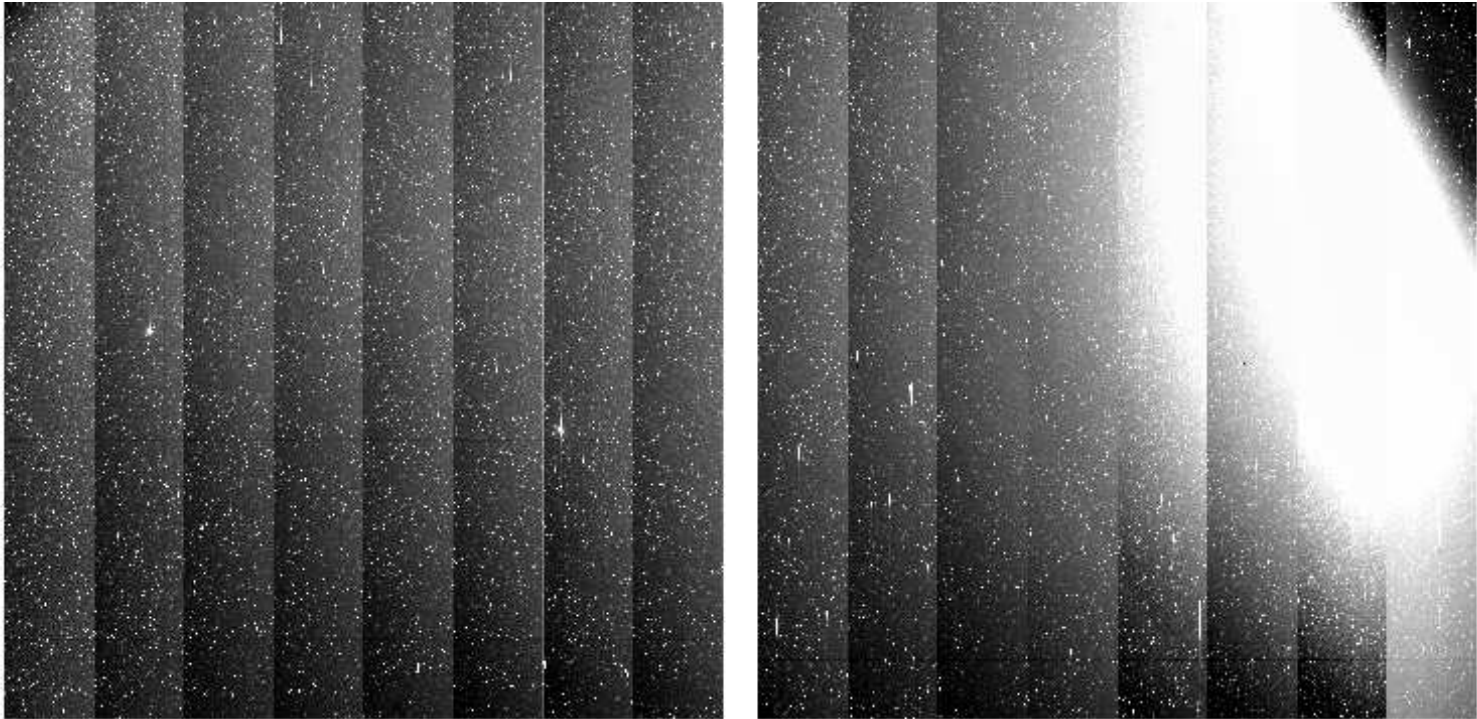
-80.6

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3.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021729.fits

BLG

OBJECT

BLG22

17:54:24.620

-33:14:44.00

60

1.20

20:35:07

I

2026-09-19T01:24:36

-108.9

63 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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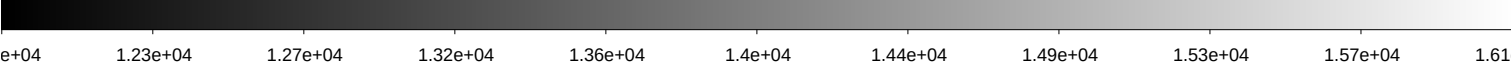
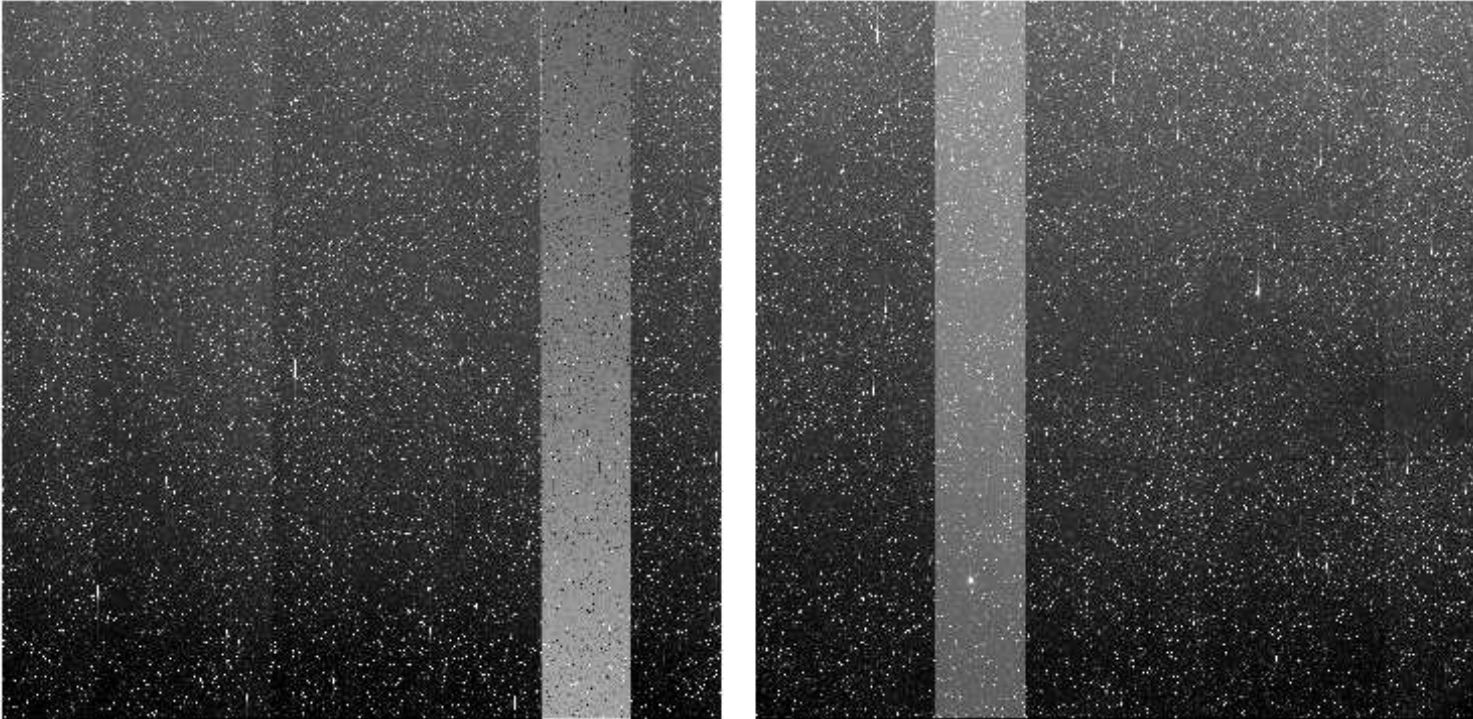
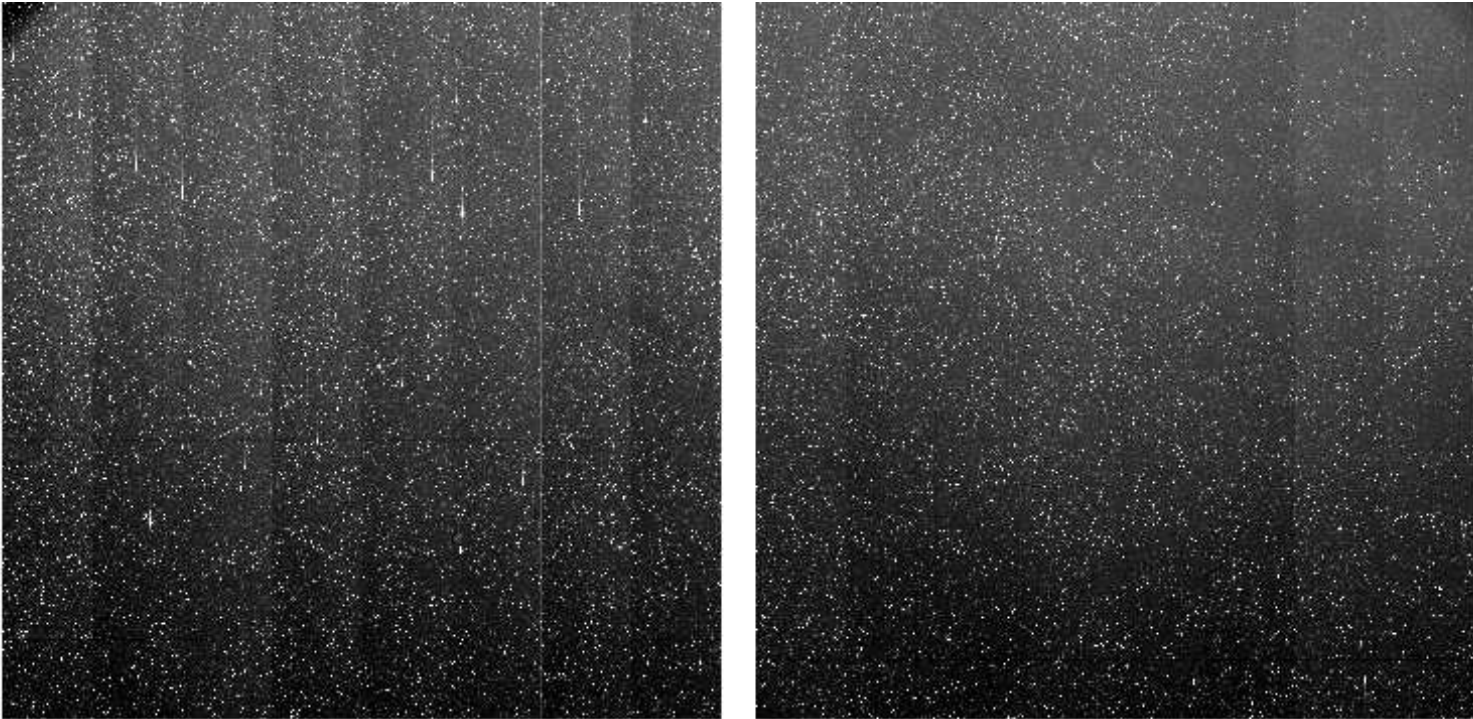
56.6

-74.1

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1.6



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021730.fits

BLG

OBJECT

BLG17

17:44:40.730

-33:14:47.20

60

1.23

20:37:34

I

2026-09-19T01:27:02

-108.91

64 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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54.1

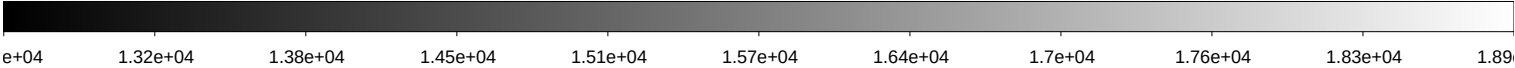
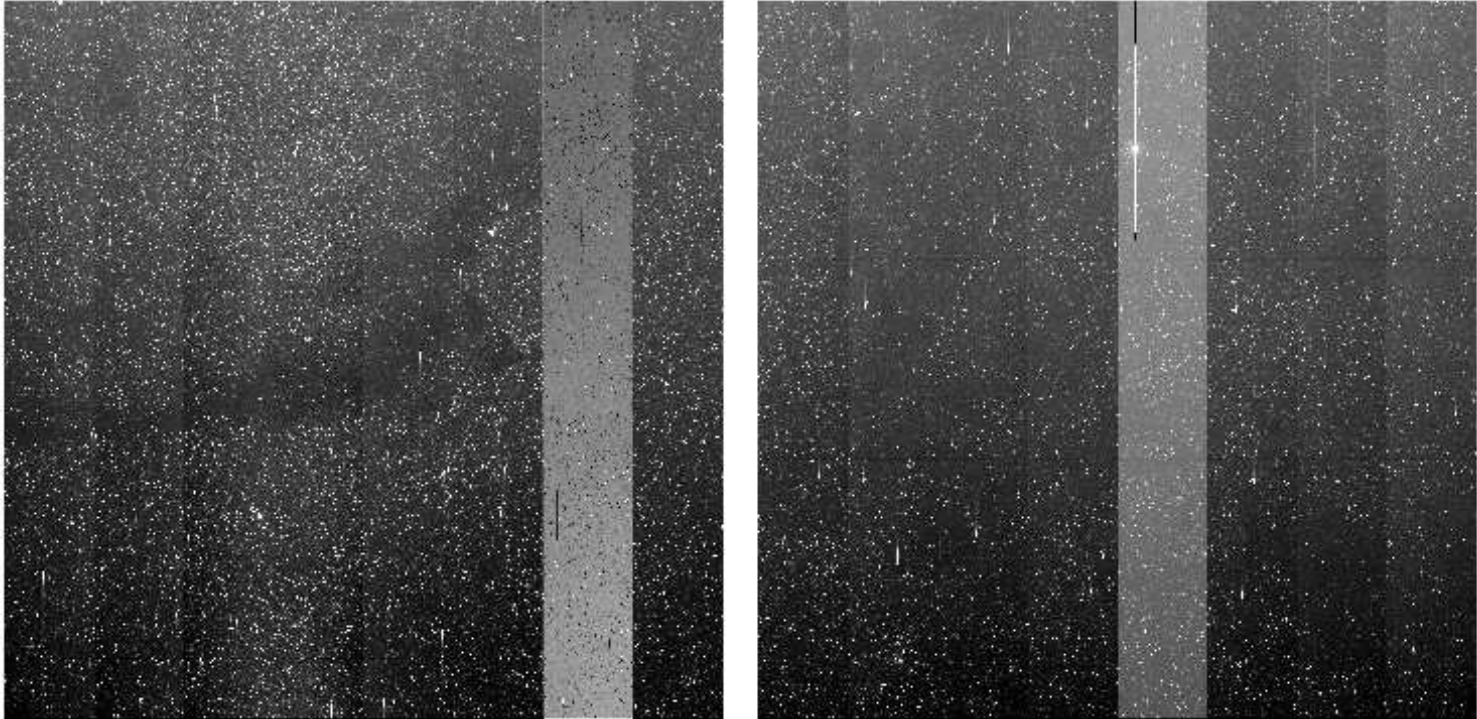
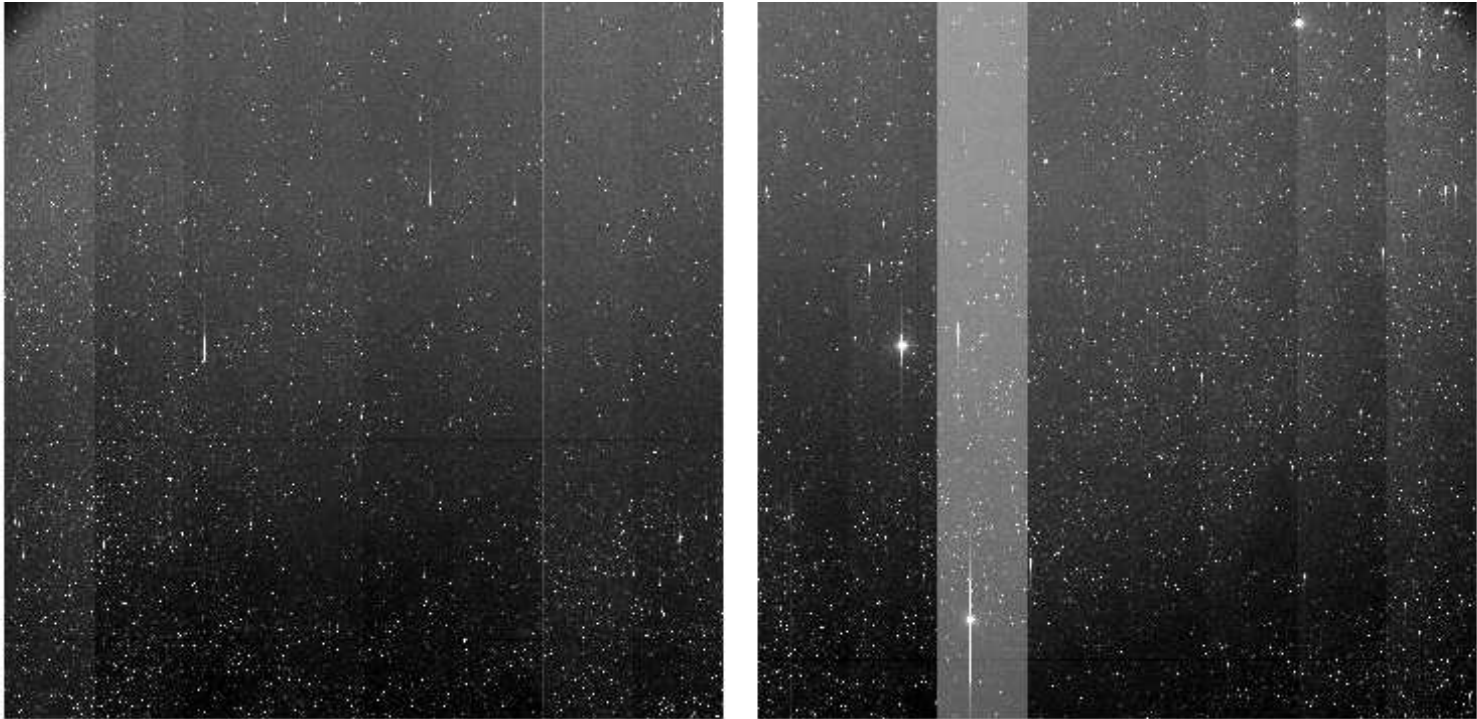
-73.6

L

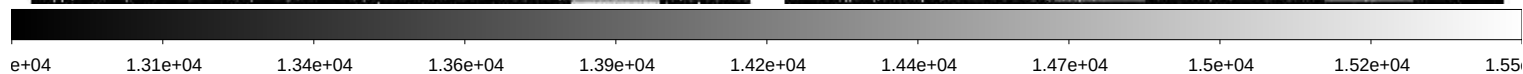
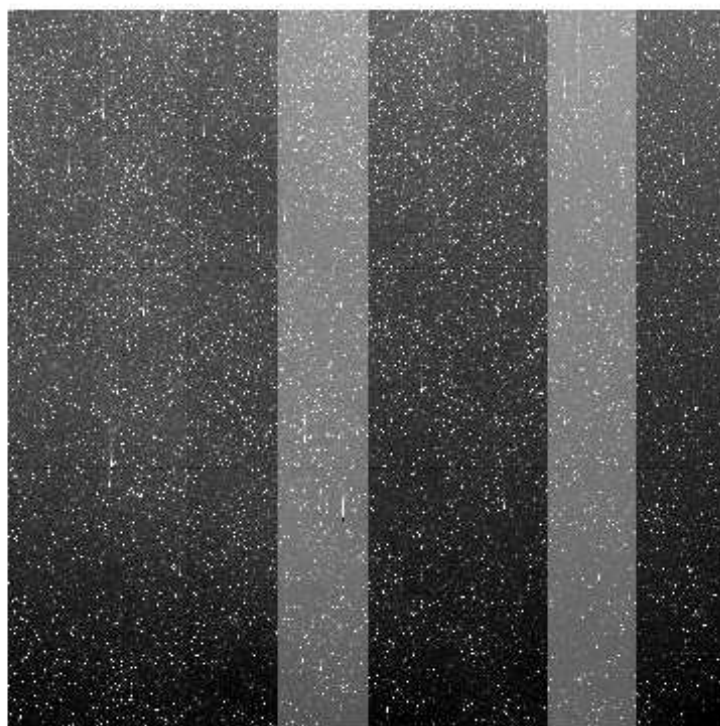
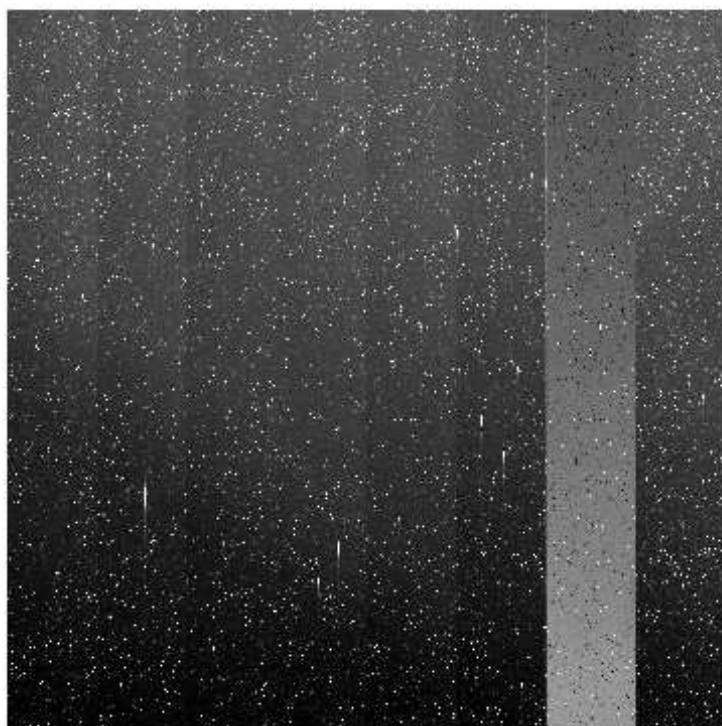
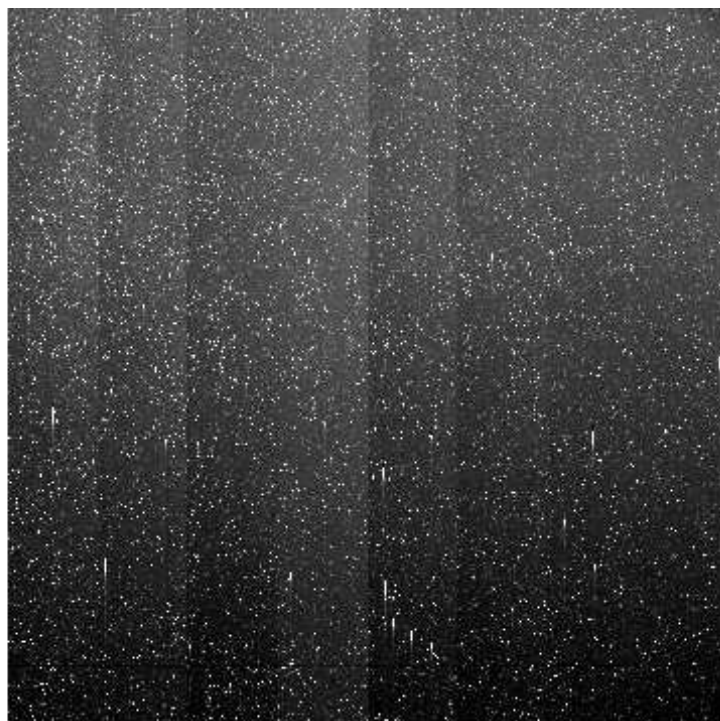
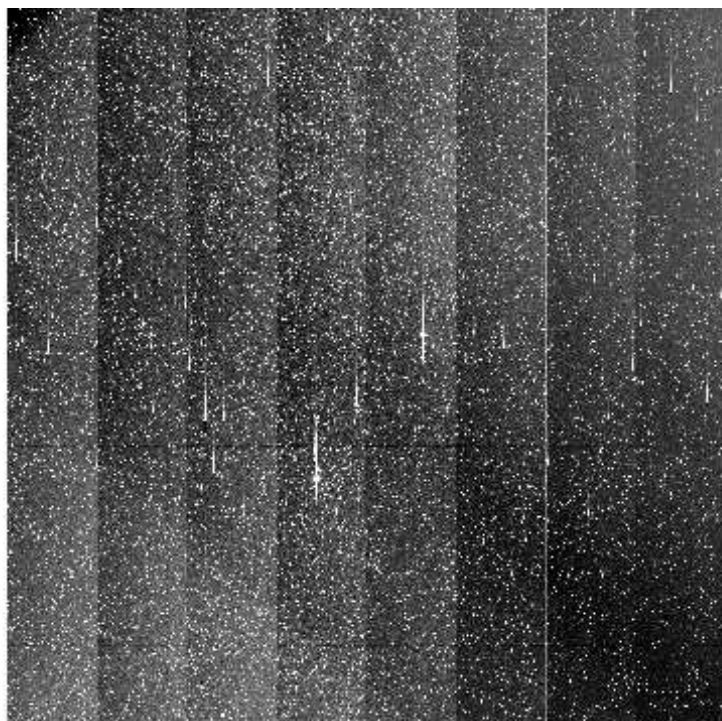
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1.7



File Name	:	kmtc.20260919.021731.fits	# 65 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG34	
RA	:	18:04:00.580	
DEC	:	-32:09:44.10	
Exposure Time	:	60	ALT
Airmass	:	1.18	AZ
Sidereal Time	:	20:39:42	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T01:29:11	Weather
CCD Temperature	:	-108.92	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021732.fits

BLG

OBJECT

BLG21

17:54:25.730

-35:21:45.90

60

1.21

20:41:39

I

2026-09-19T01:31:06

-108.92

66 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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55.4

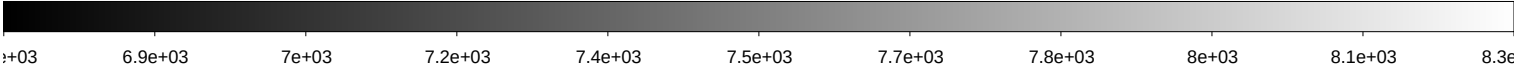
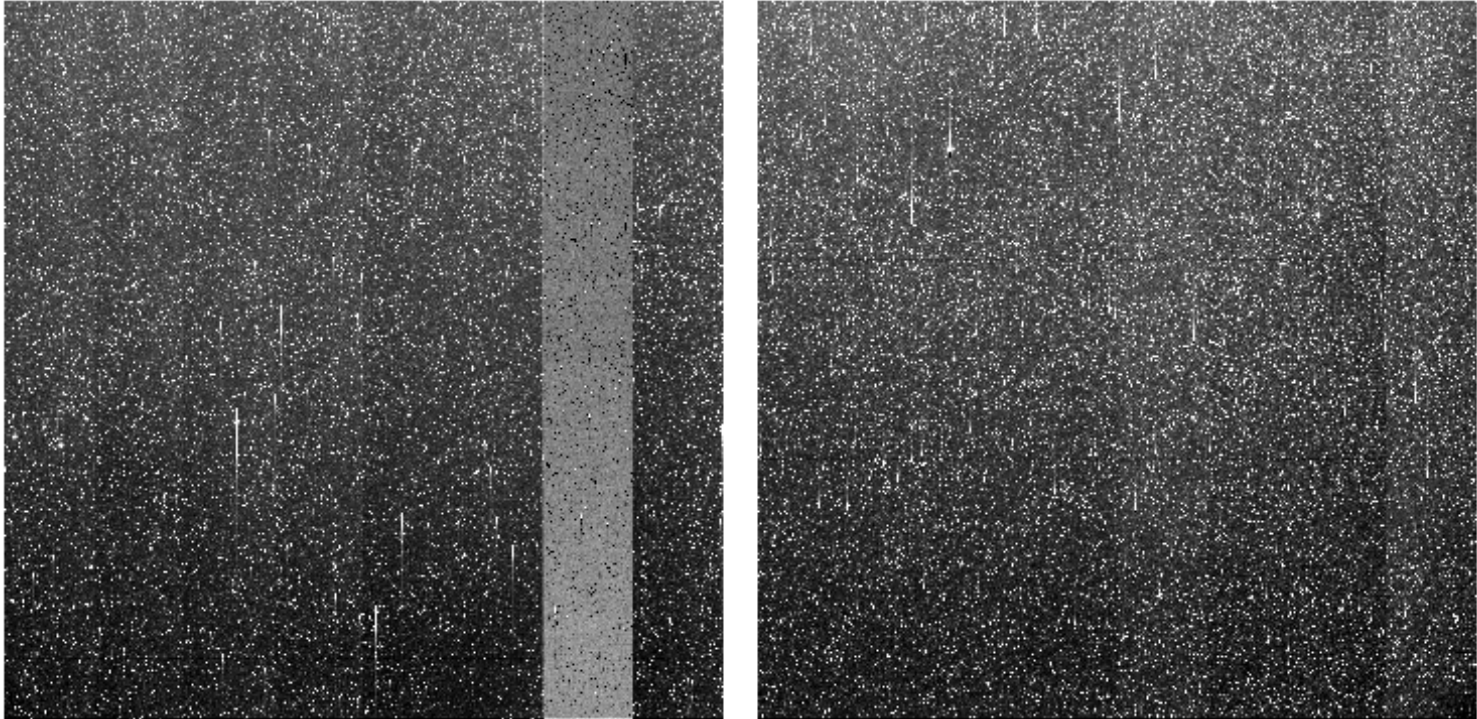
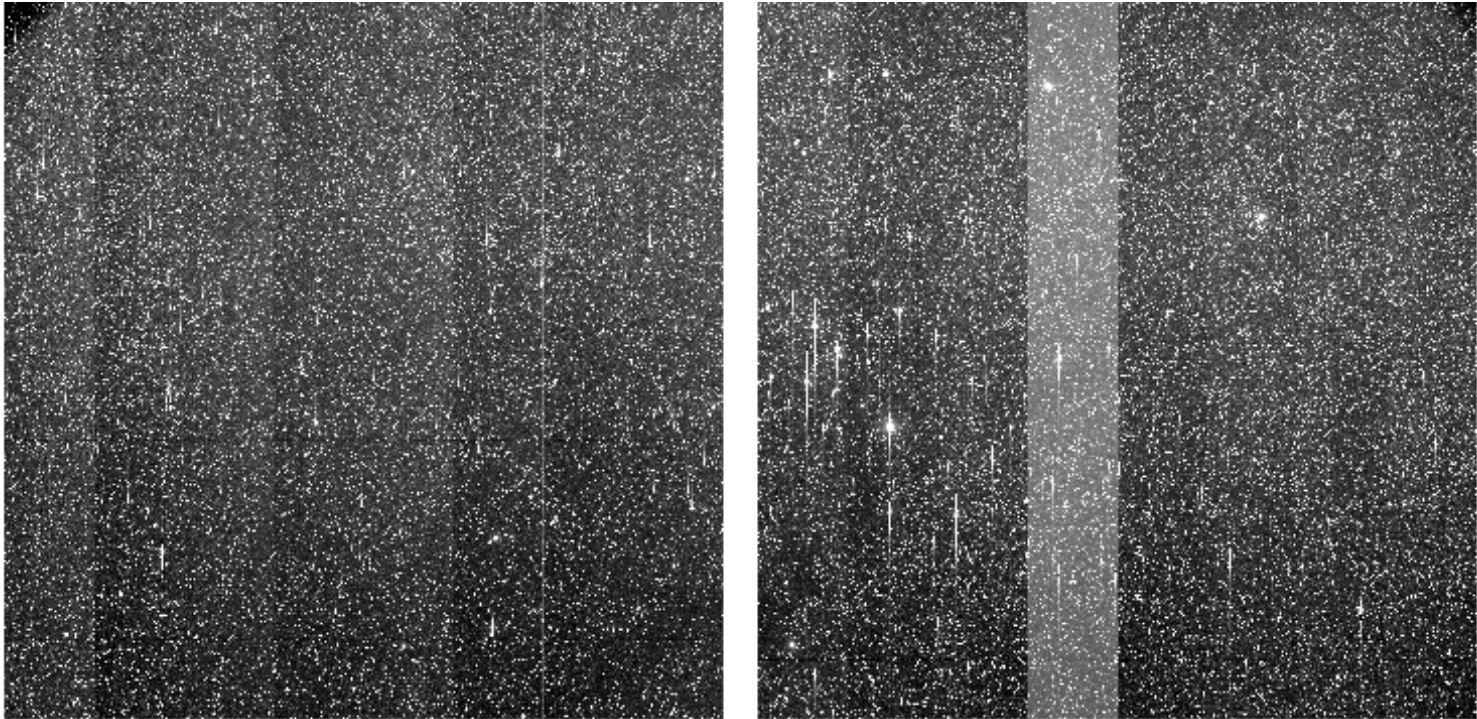
-70.1

L

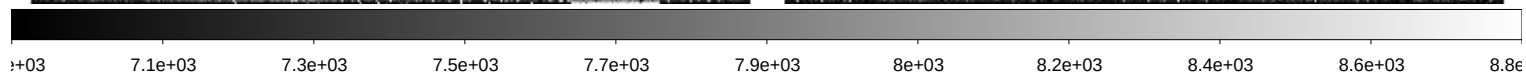
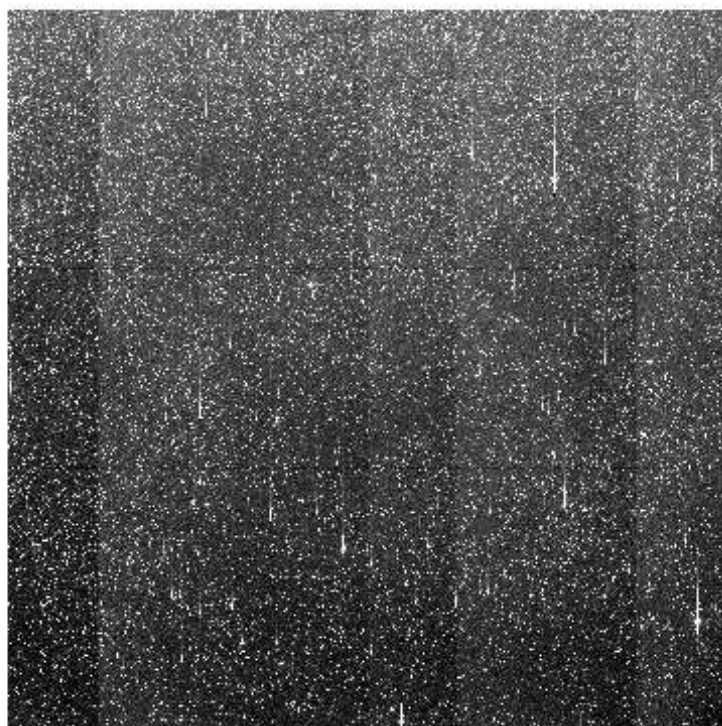
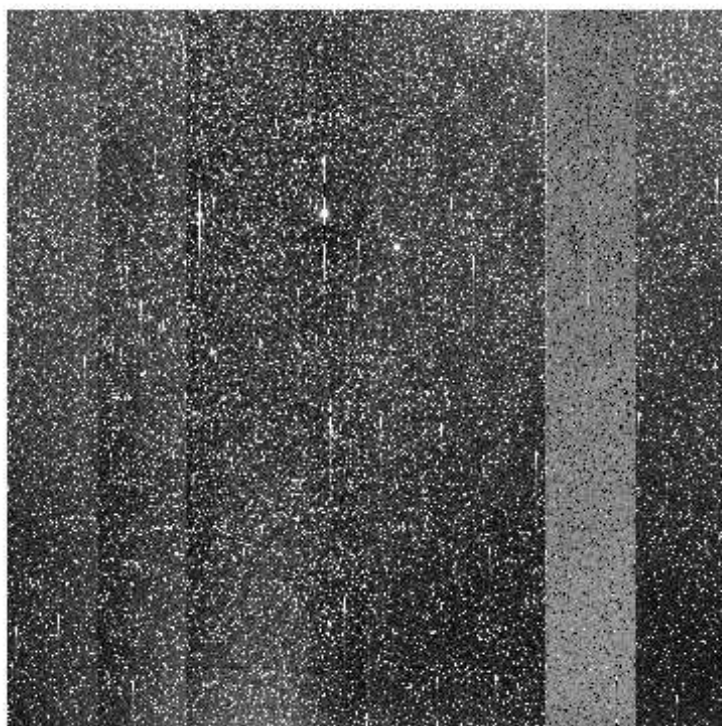
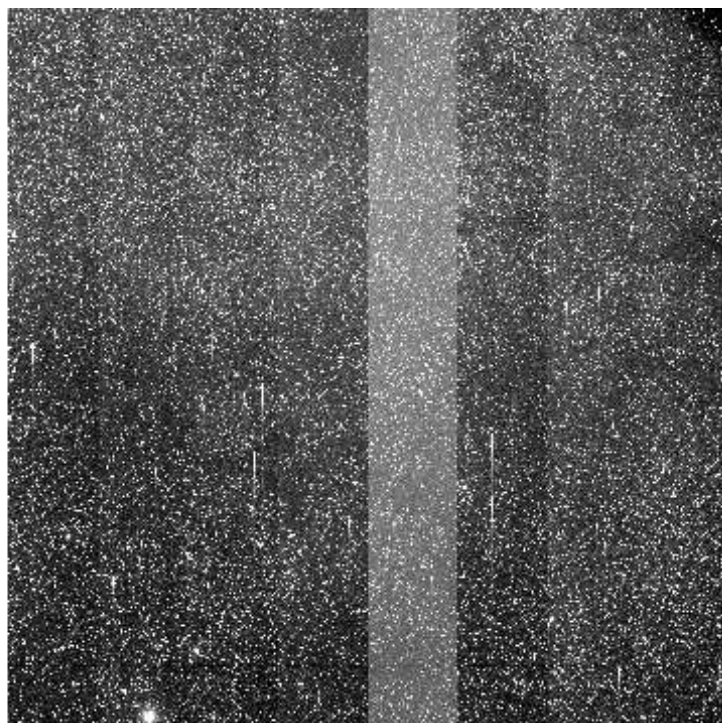
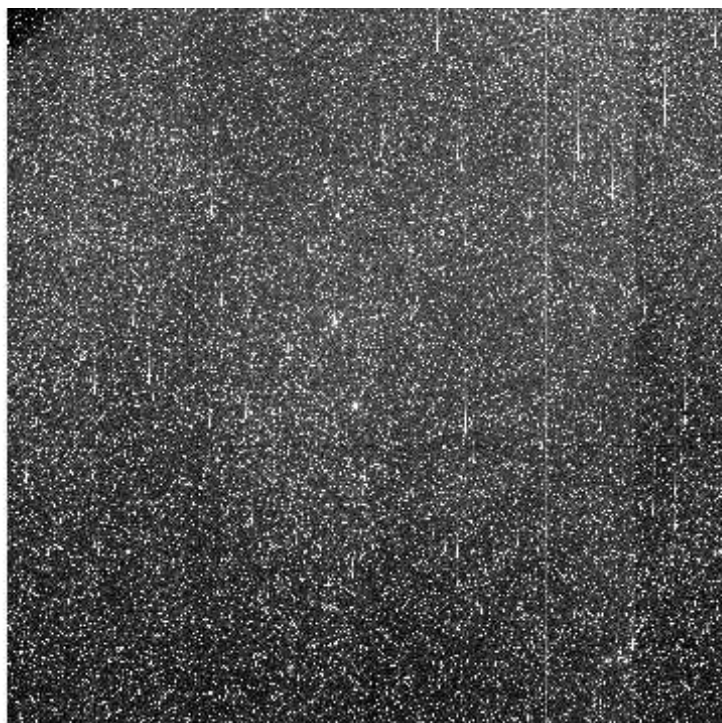
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File Name	:	kmtc.20260919.021733.fits	# 67 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG37	
RA	:	17:44:32.620	
DEC	:	-35:21:46.60	
Exposure Time	:	60	ALT
Airmass	:	1.25	AZ
Sidereal Time	:	20:43:38	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T01:33:18	Weather
CCD Temperature	:	-108.93	Moon Effect



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

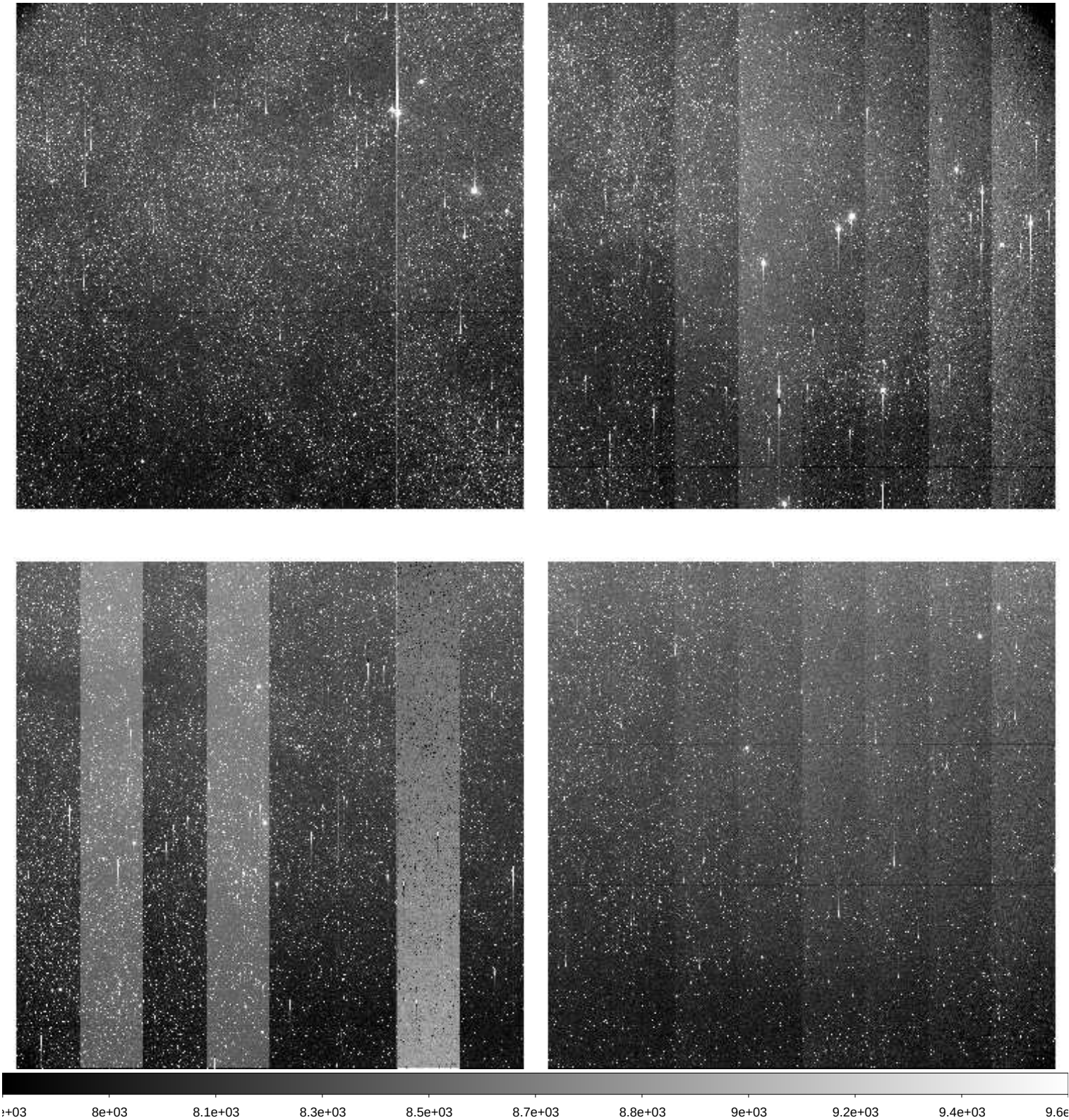
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kmtc.20260919.021734.fits
BLG
OBJECT
BLG13
17:34:50.230
-34:20:46.80
60
1.30
20:45:49
I
2026-09-19T01:35:16
-108.93

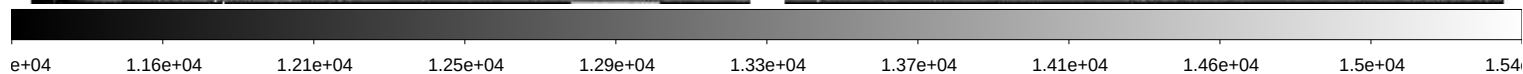
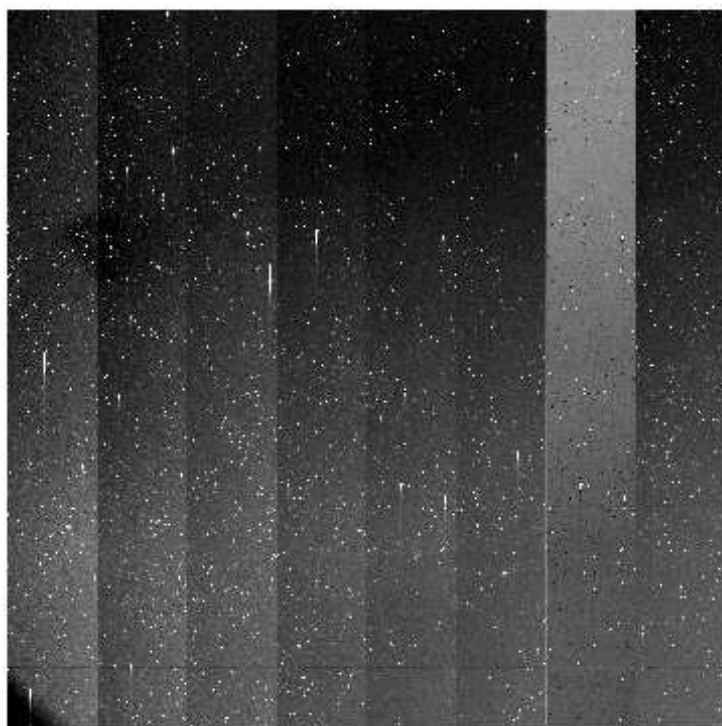
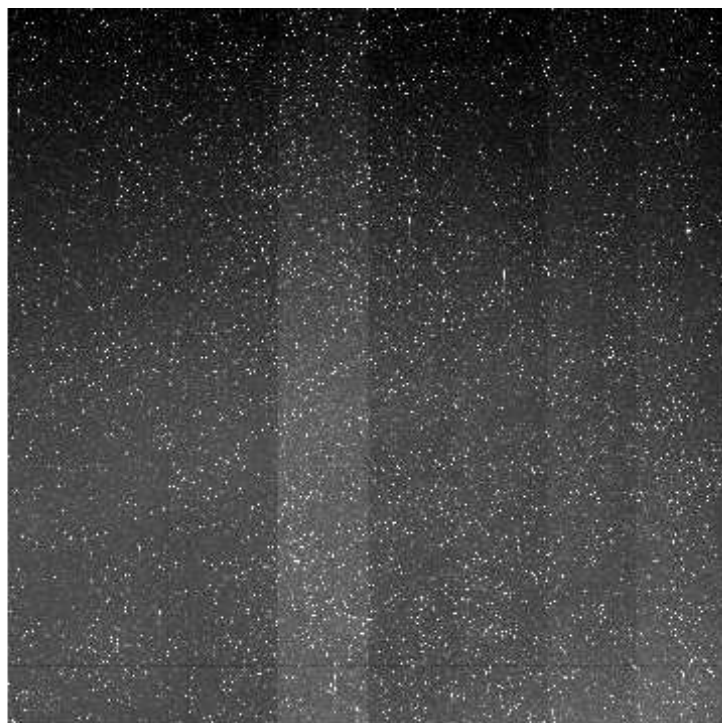
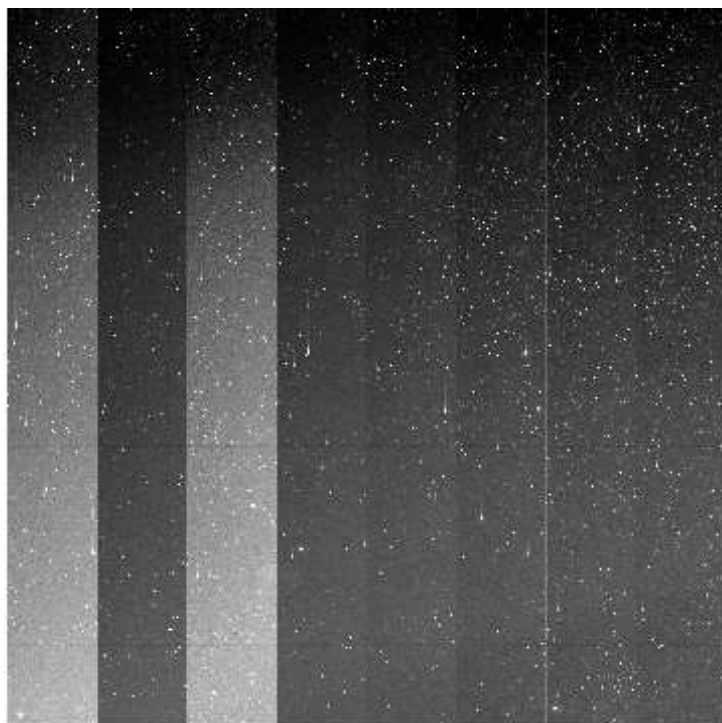
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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50.5
-71.1
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1.0



File Name	:	kmtc.20260919.021735.fits	# 69 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG38	
RA	:	17:55:00.680	
DEC	:	-22:32:17.20	
Exposure Time	:	60	ALT
Airmass	:	1.28	AZ
Sidereal Time	:	20:47:58	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T01:37:24	Weather
CCD Temperature	:	-108.94	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021736.fits

BLG

OBJECT

BLG22

17:54:24.680

-33:14:46.90

60

1.24

20:49:54

I

2026-09-19T01:39:21

-108.94

70 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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53.5

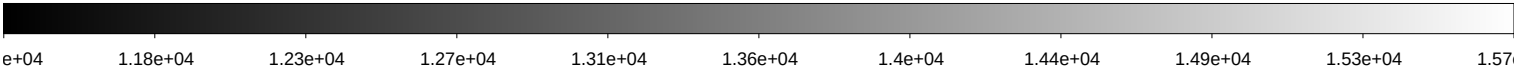
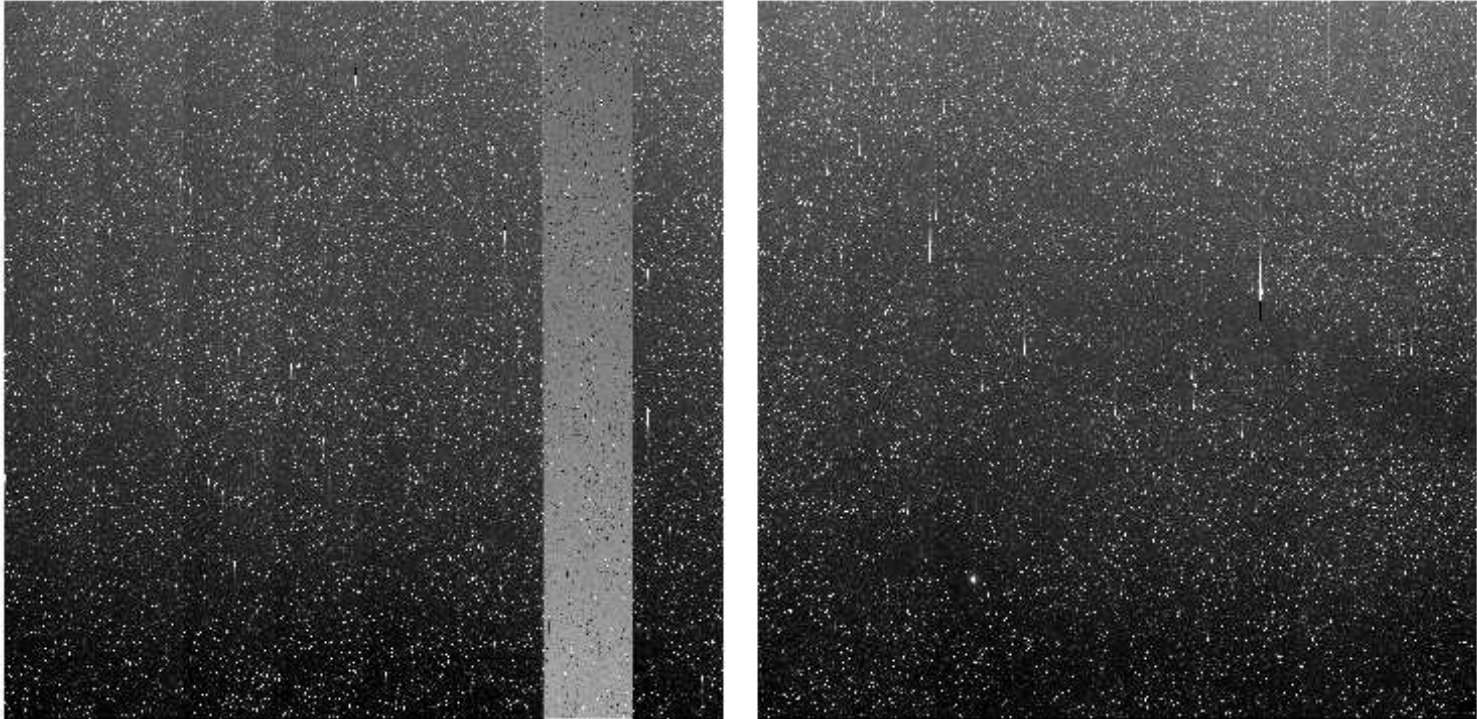
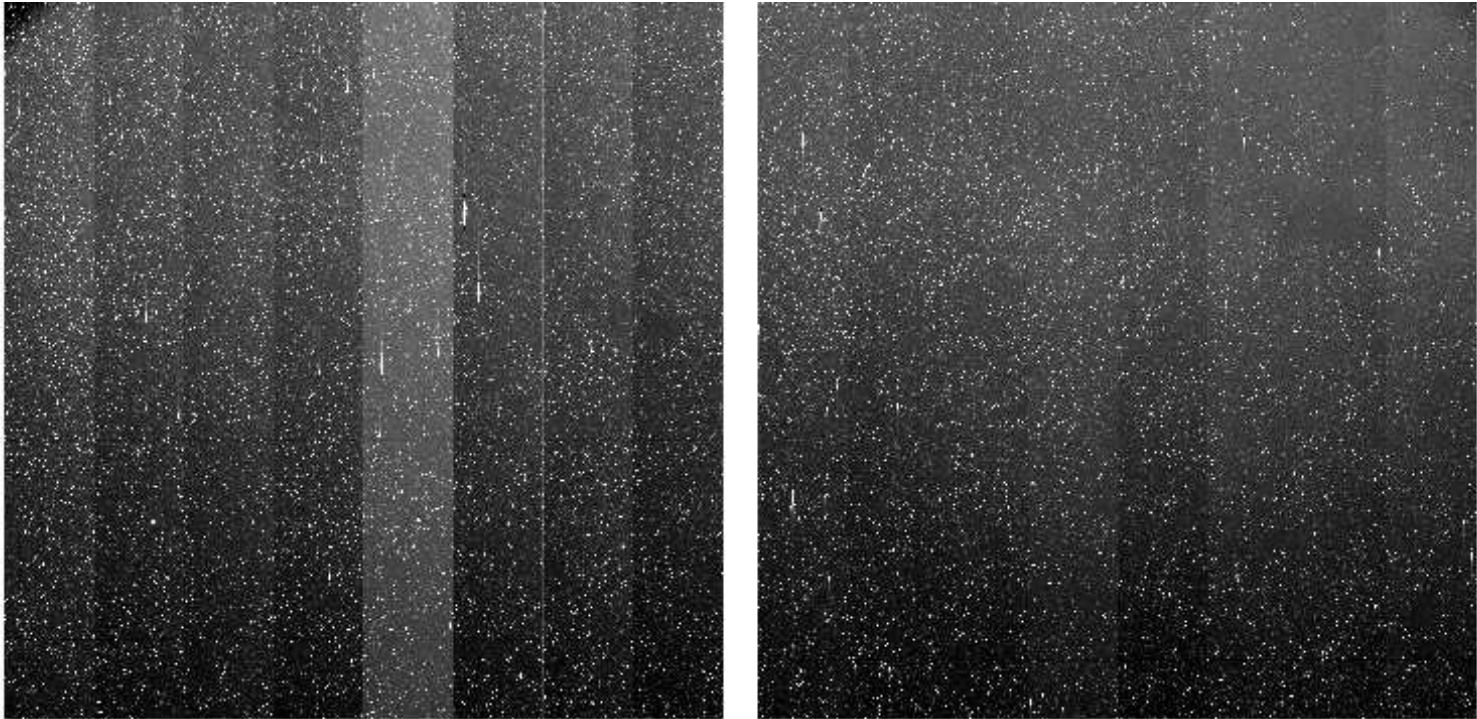
-73.5

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1.6



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021737.fits

BLG

OBJECT

BLG17

17:44:40.340

-33:14:46.40

60

1.29

20:52:00

I

2026-09-19T01:41:27

-108.55

71 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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51.1

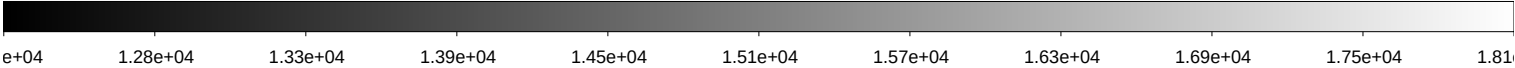
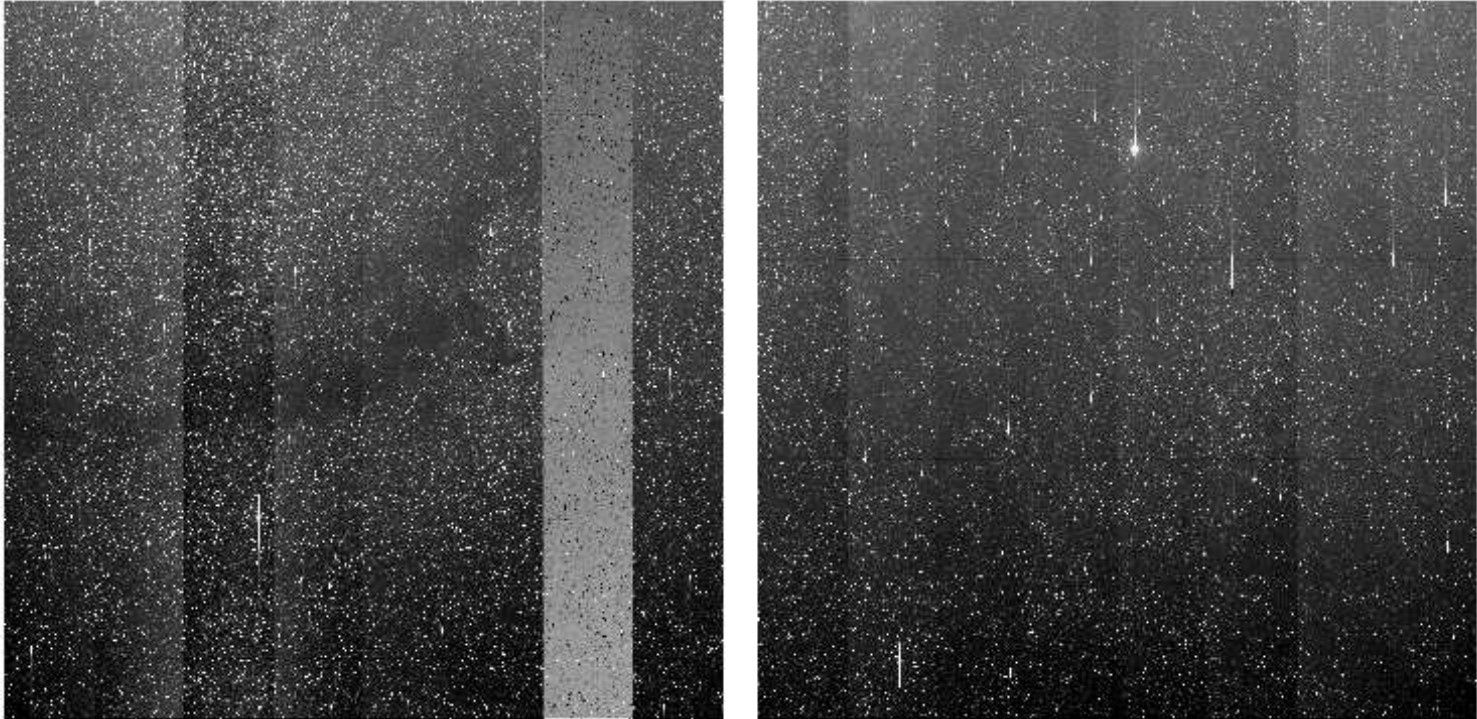
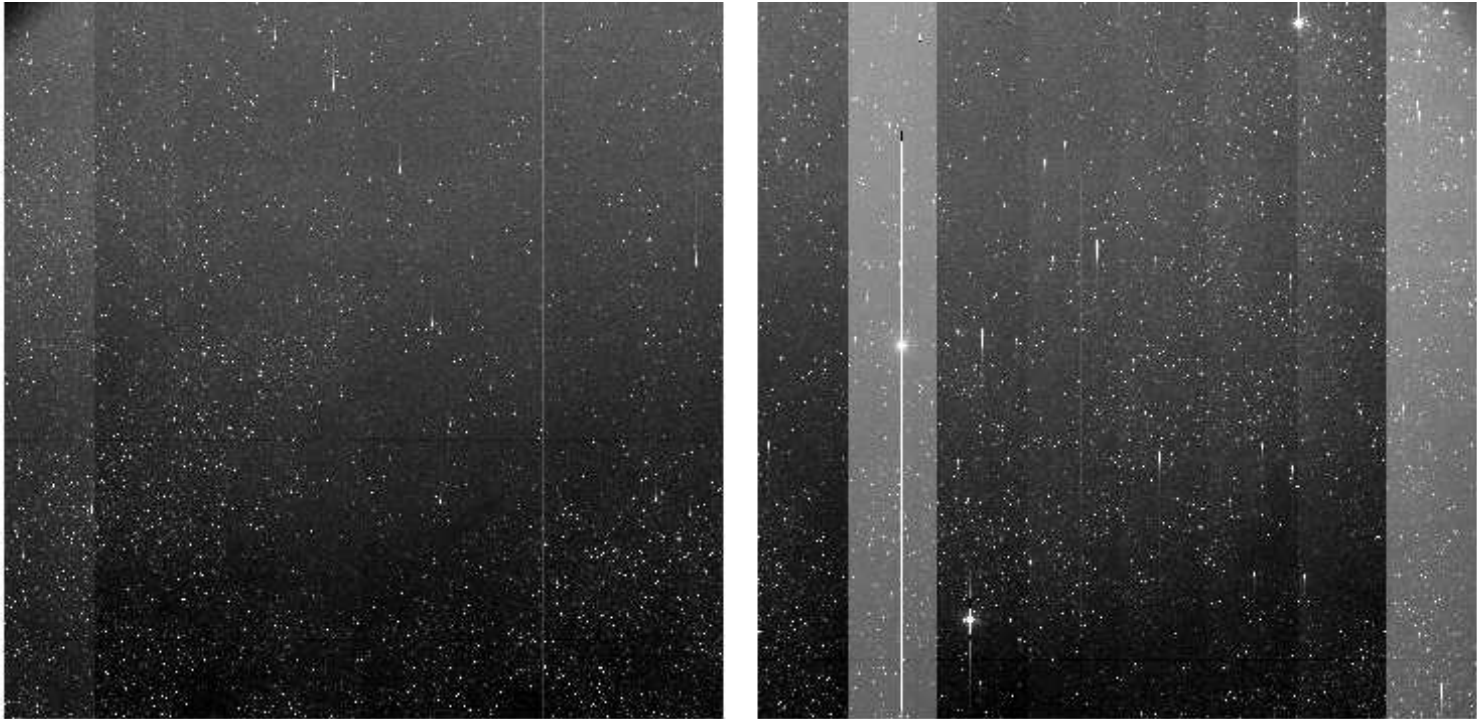
-73.0

L

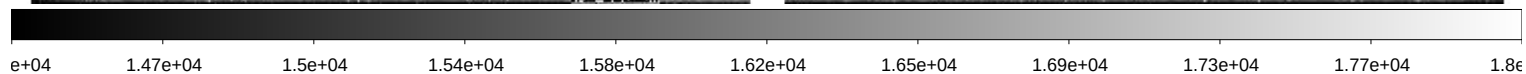
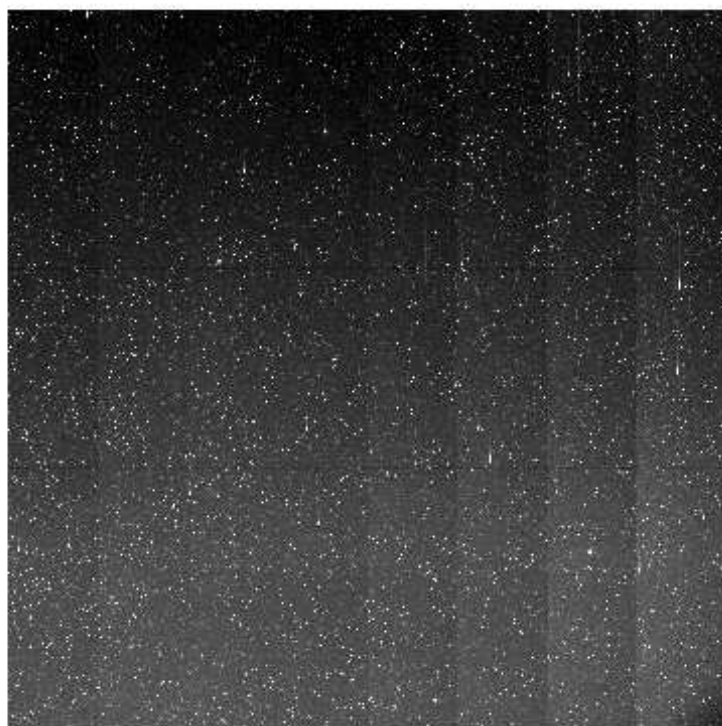
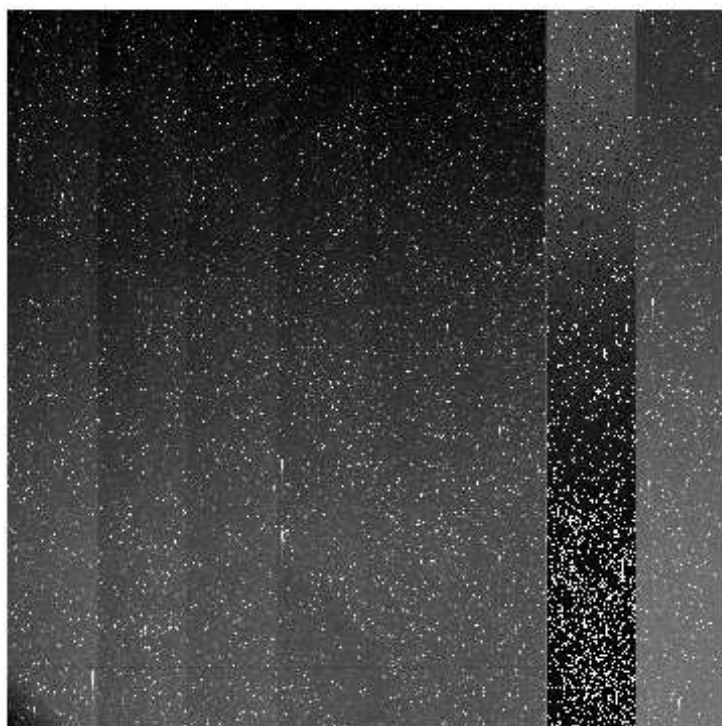
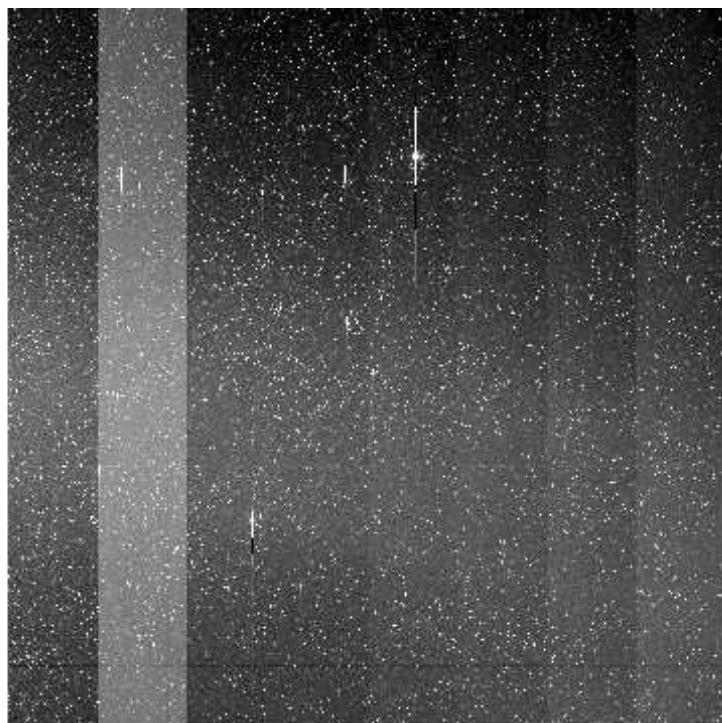
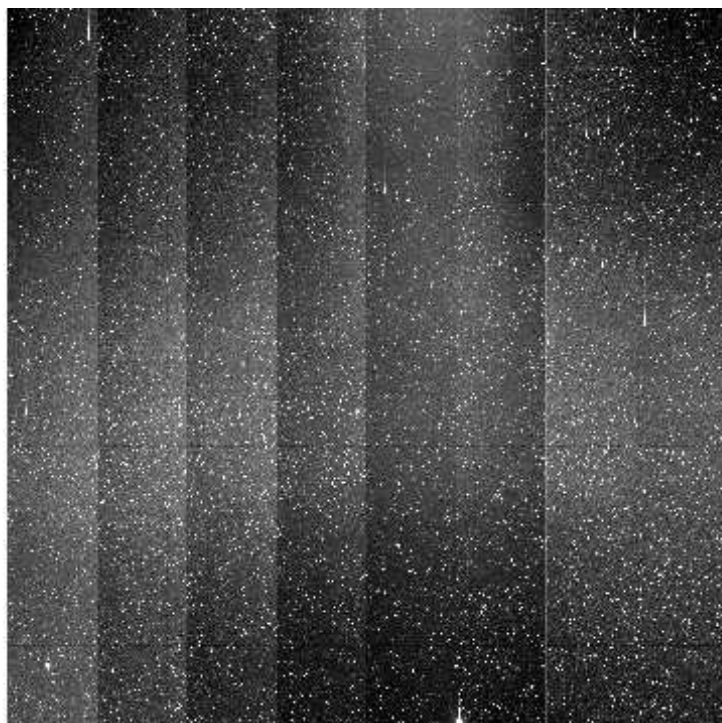
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1.7



File Name	:	kmtc.20260919.021738.fits	# 72 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG20	
RA	:	17:46:00.290	
DEC	:	-22:32:16.50	
Exposure Time	:	60	ALT
Airmass	:	1.34	AZ
Sidereal Time	:	20:54:08	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T01:43:33	Weather
CCD Temperature	:	-108.91	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021739.fits

: BLG

: OBJECT

: BLG16

: 17:37:00.130

: -24:39:47.60

: 60

: 1.38

: 20:56:11

: I

: 2026-09-19T01:45:37

: -108.92

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 46.6

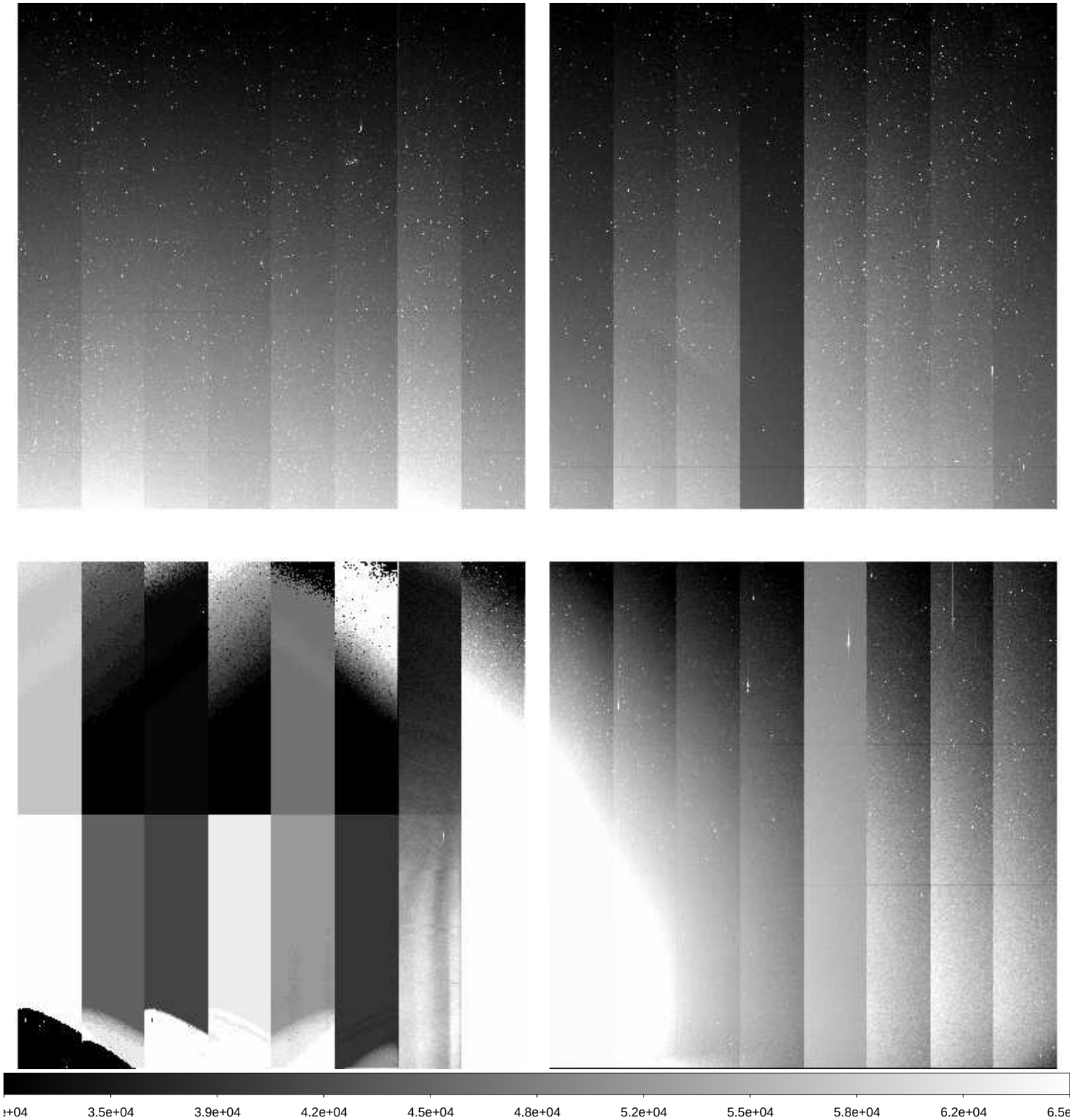
: -84.8

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: 2.9



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

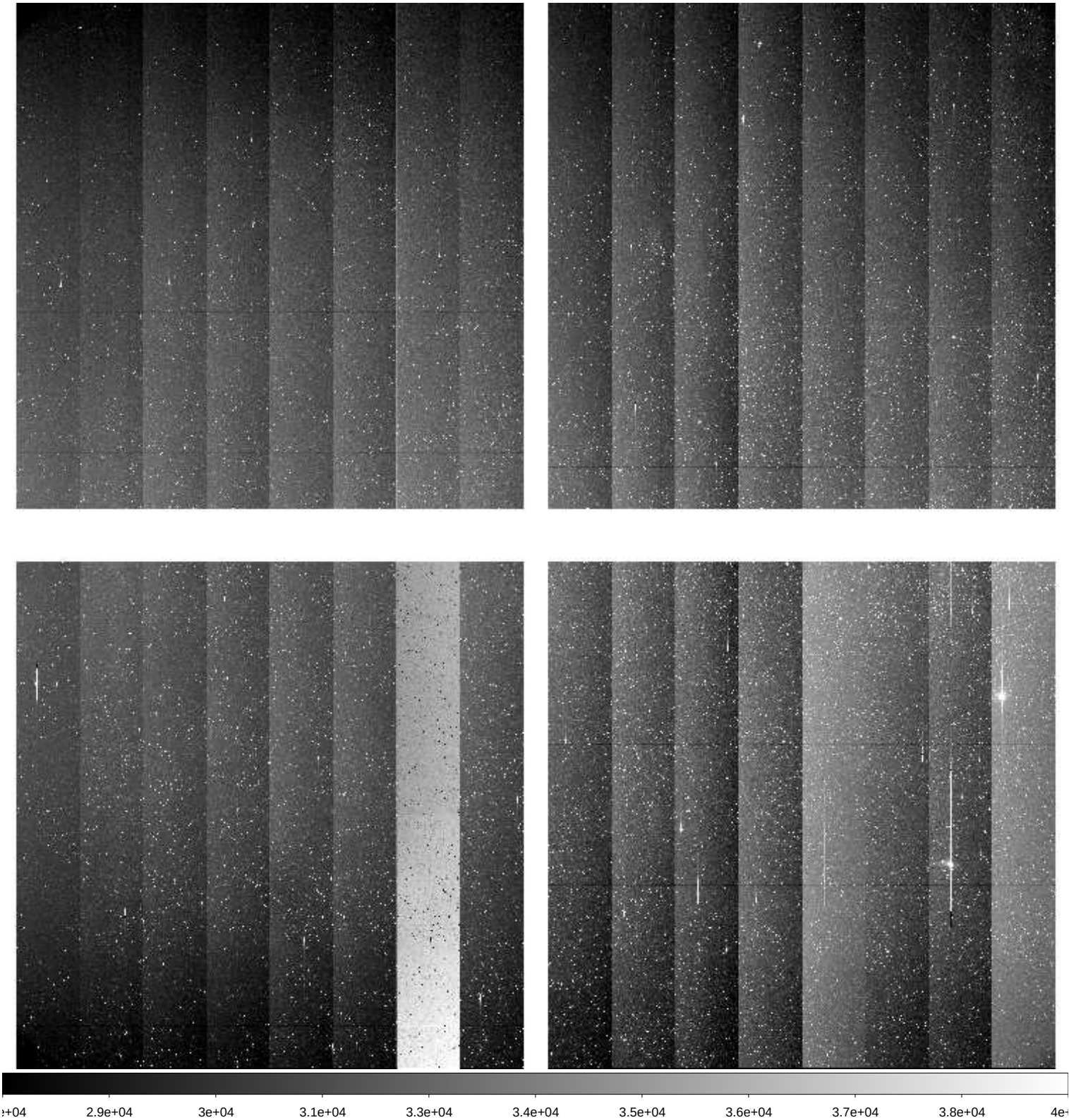
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kmtc.20260919.021740.fits
BLG
OBJECT
BLG12
17:27:35.390
-27:49:48.90
60
1.41
20:58:18
I
2026-09-19T01:47:43
-108.93

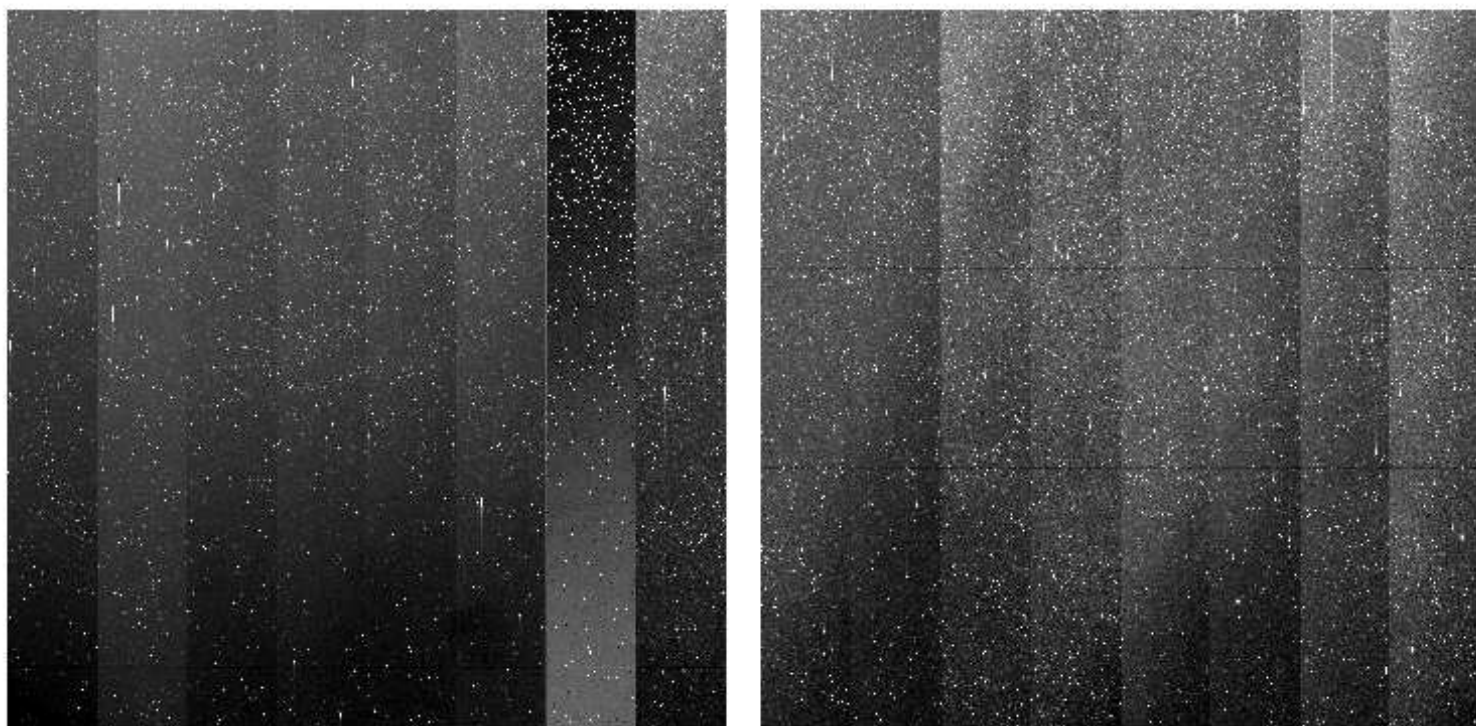
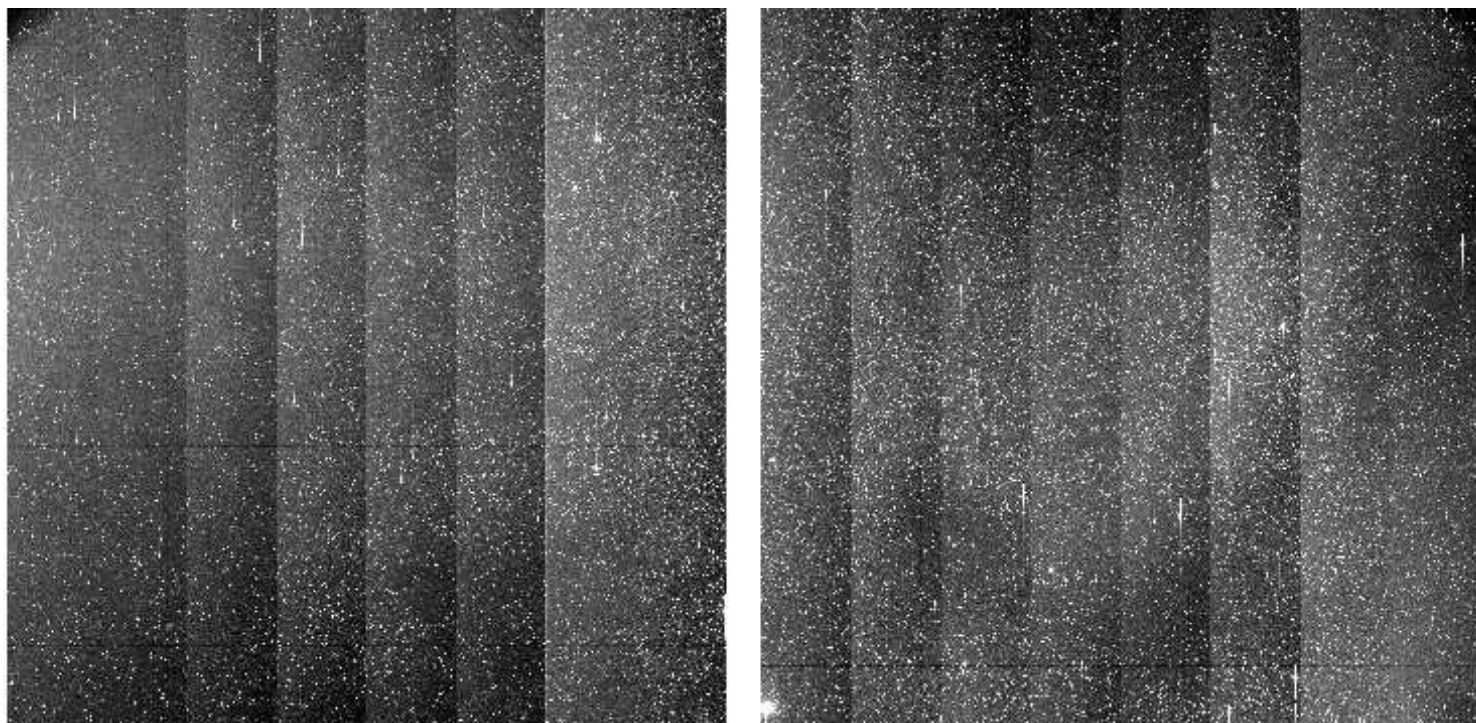
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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45.0
-79.3
L
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2.3



File Name	:	kmtc.20260919.021741.fits	# 75 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG11	
RA	:	17:27:30.370	
DEC	:	-29:56:49.10	
Exposure Time	:	60	ALT
Airmass	:	1.41	AZ
Sidereal Time	:	21:00:19	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T01:49:44	Weather
CCD Temperature	:	-108.92	Moon Effect



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

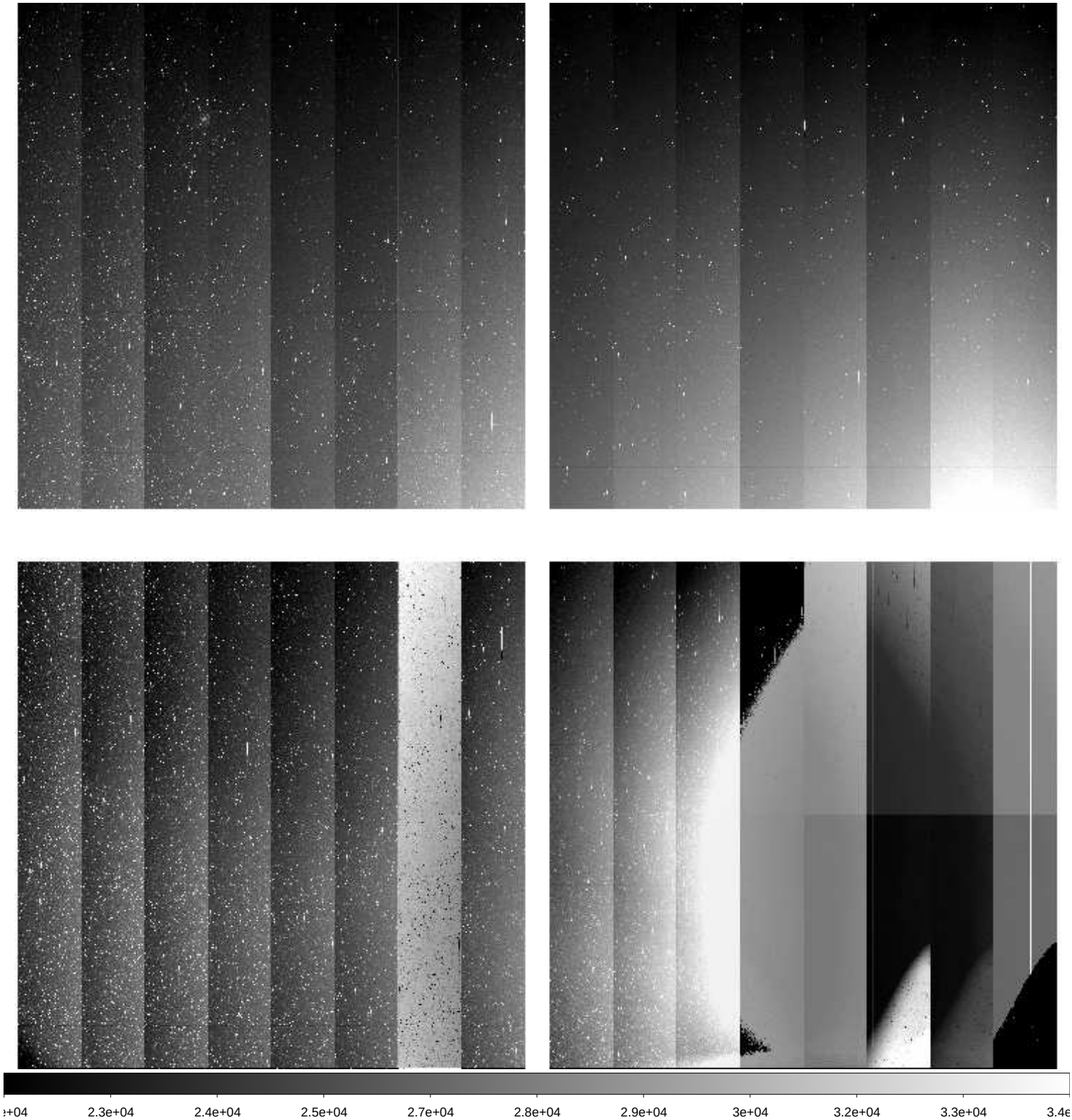
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kmtc.20260919.021742.fits
BLG
OBJECT
BLG35
18:04:23.560
-25:49:46.70
60
1.28
21:02:24
I
2026-09-19T01:51:48
-108.93

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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51.5
-85.3
L
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0
3.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021743.fits

: BLG

: OBJECT

: BLG22

: 17:54:24.250

: -33:14:46.70

: 60

: 1.30

: 21:04:30

: I

: 2026-09-19T01:53:54

: -108.94

77 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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50.5

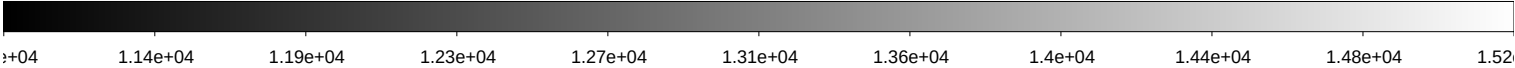
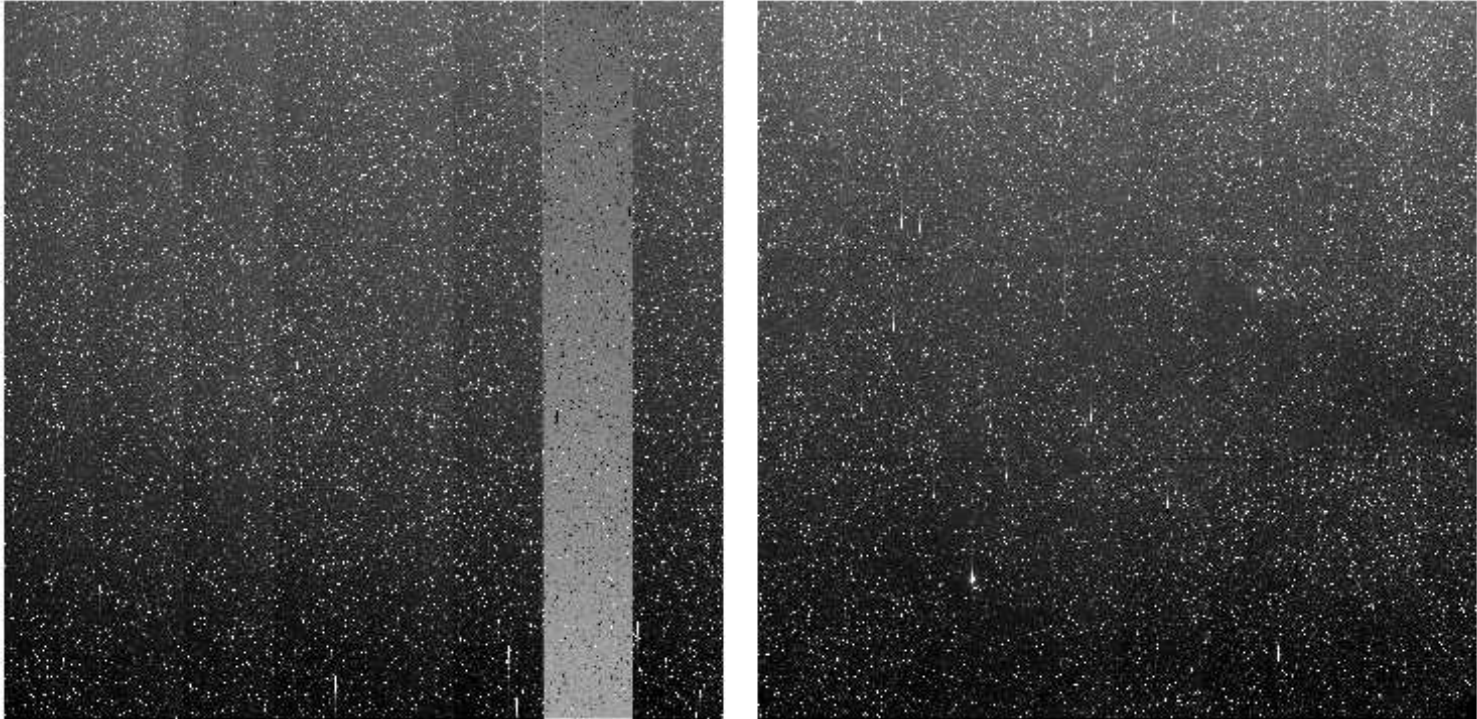
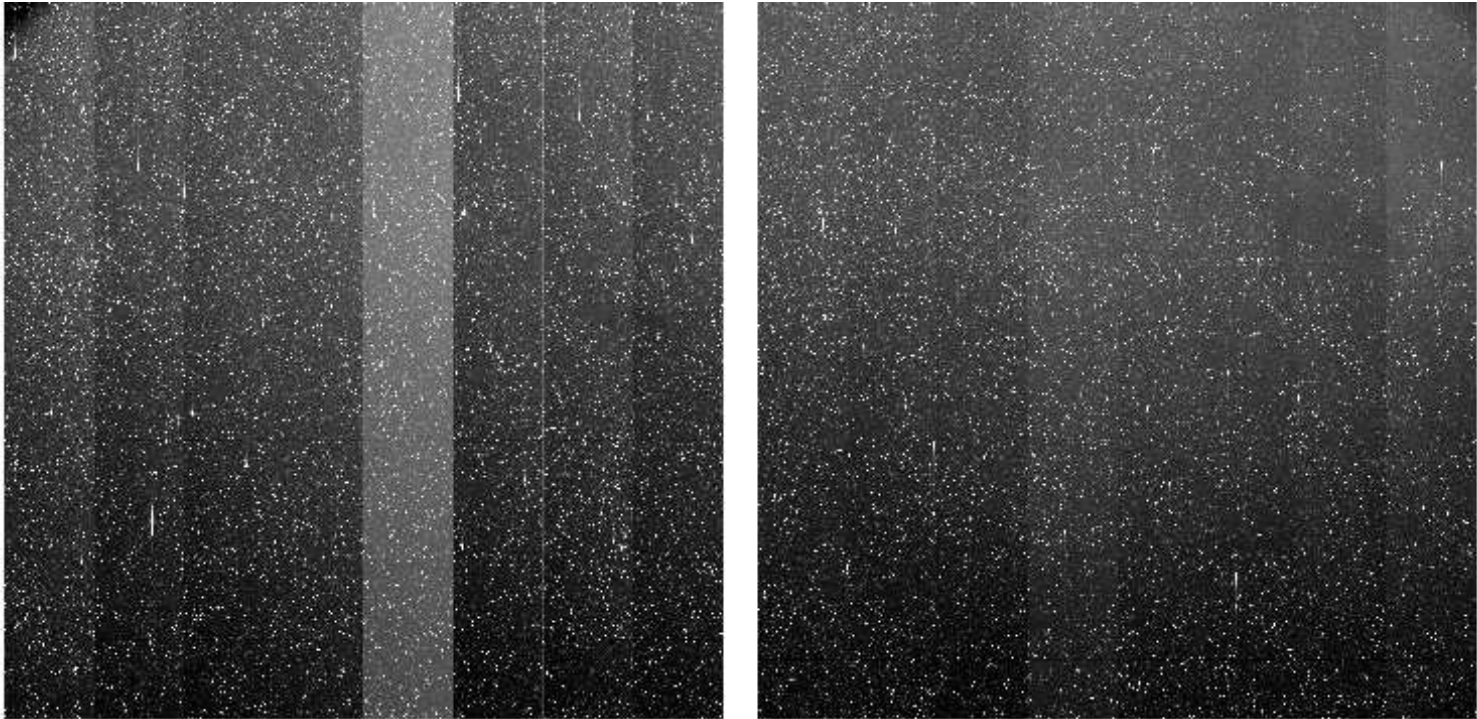
-72.9

L

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0

1.6



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

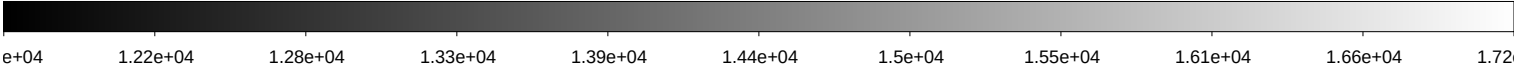
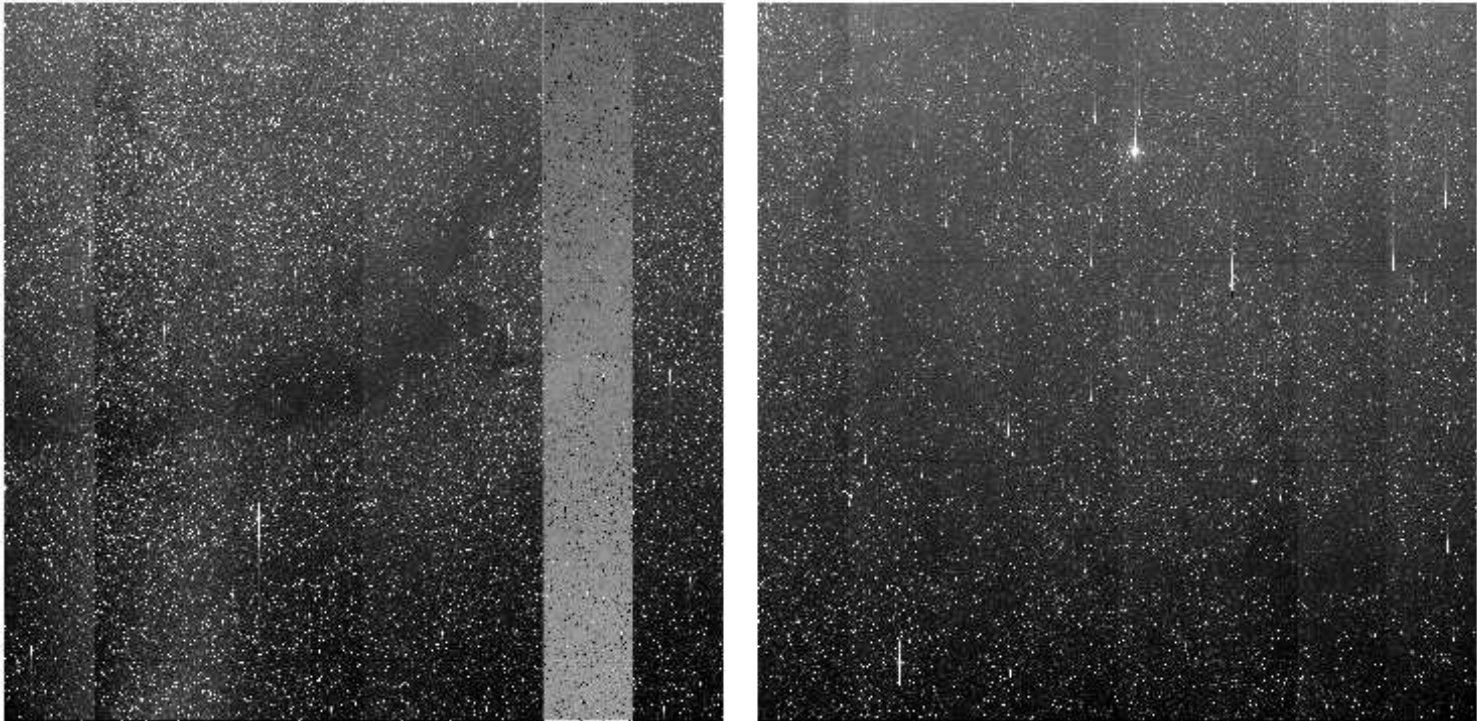
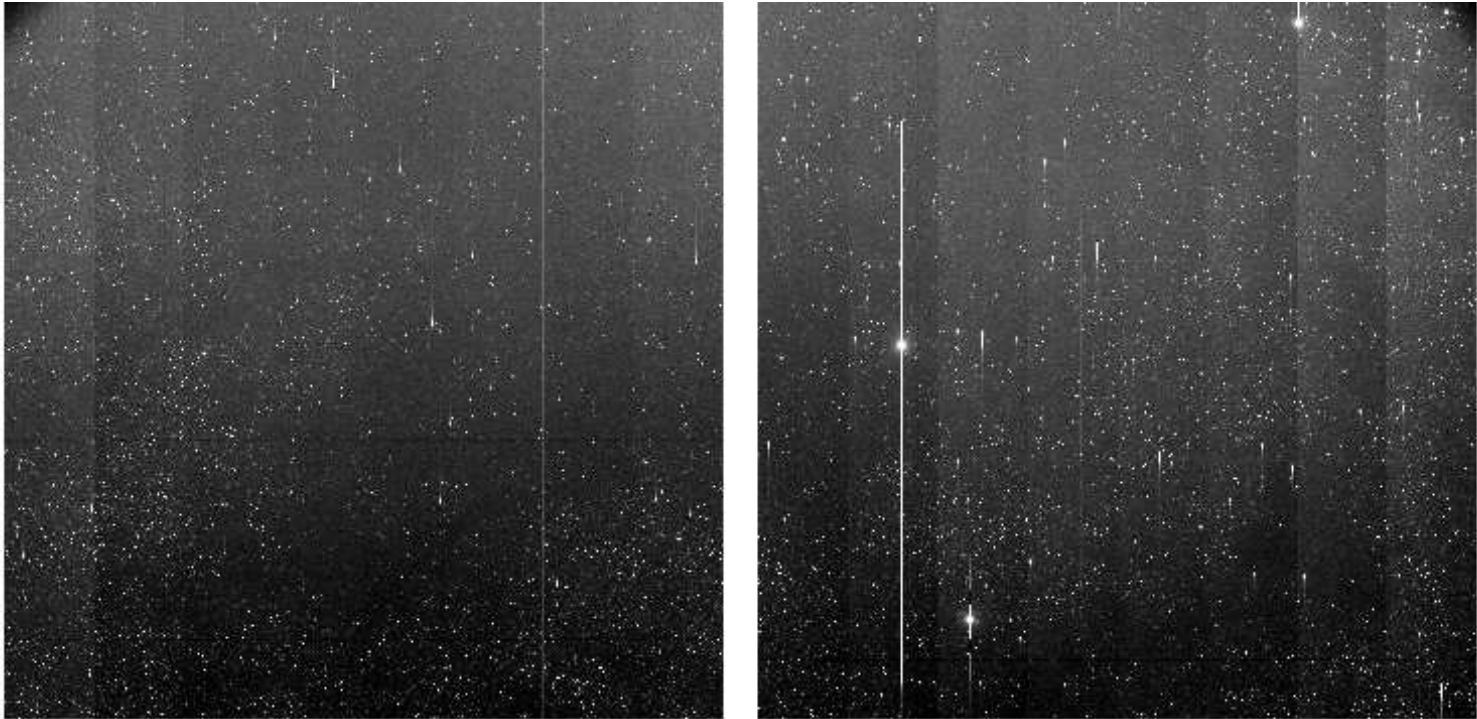
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kmtc.20260919.021744.fits
BLG
OBJECT
BLG17
17:44:40.240
-33:14:47.90
60
1.34
21:06:36
I
2026-09-19T01:56:00
-108.94

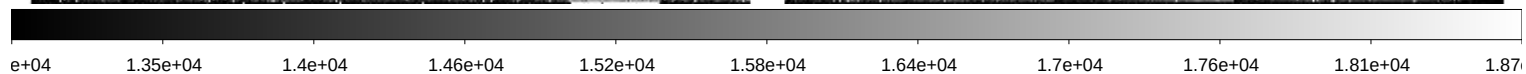
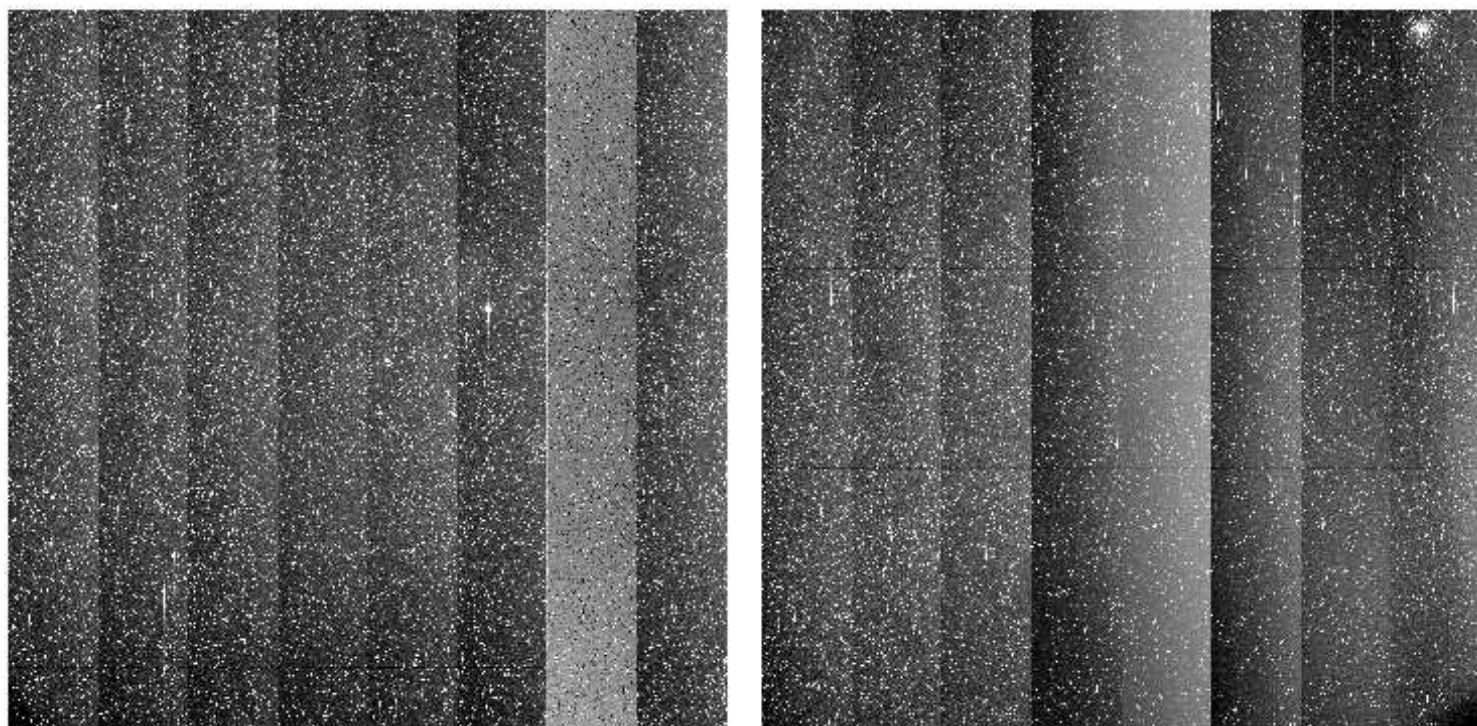
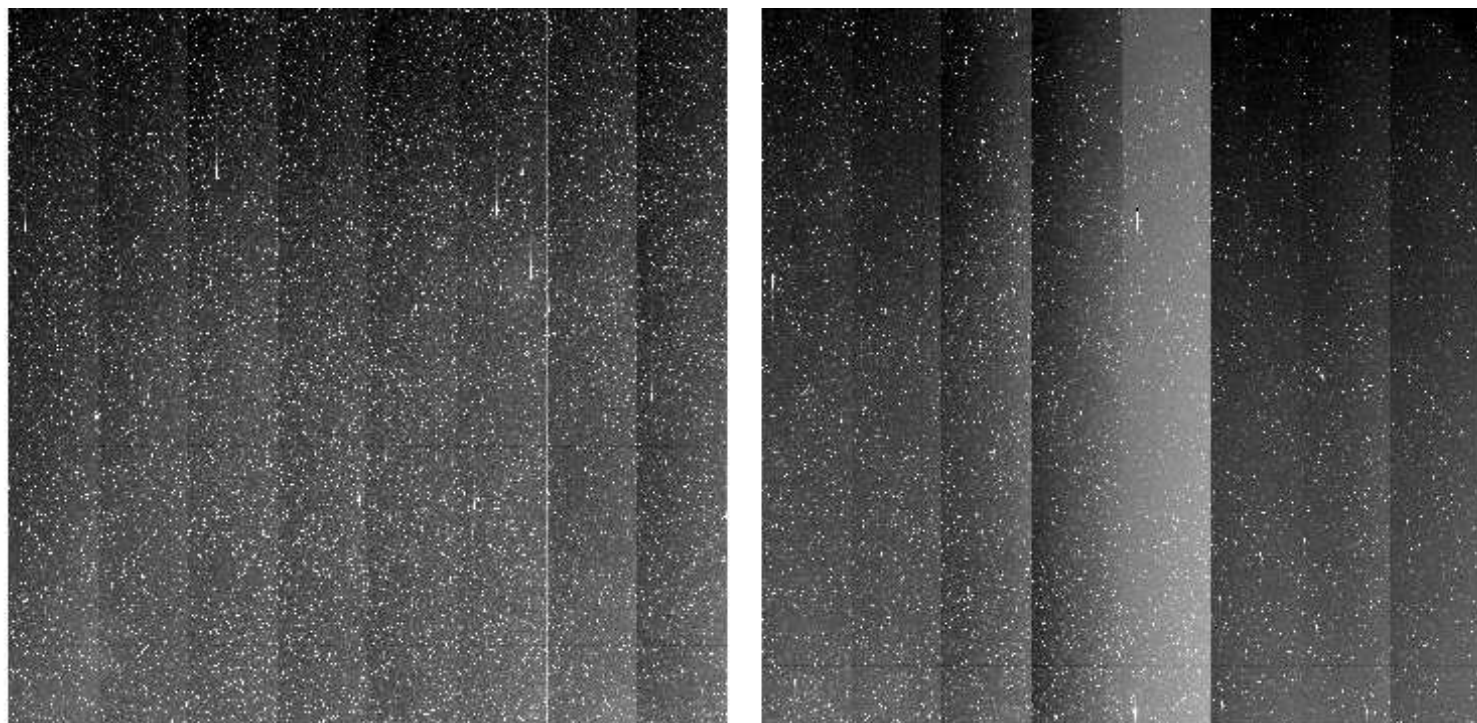
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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48.1
-72.3
L
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0
1.7



File Name	:	kmtc.20260919.021745.fits	# 79 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG31	
RA	:	18:13:32.640	
DEC	:	-25:49:47.00	
Exposure Time	:	60	ALT
Airmass	:	1.27	AZ
Sidereal Time	:	21:08:37	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T01:58:13	Weather
CCD Temperature	:	-108.56	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021746.fits

: BLG

: OBJECT

: BLG32

: 18:11:15.550

: -27:56:16.50

: 60

: 1.27

: 21:10:55

: I

: 2026-09-19T02:00:31

: -108.91

80 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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51.7

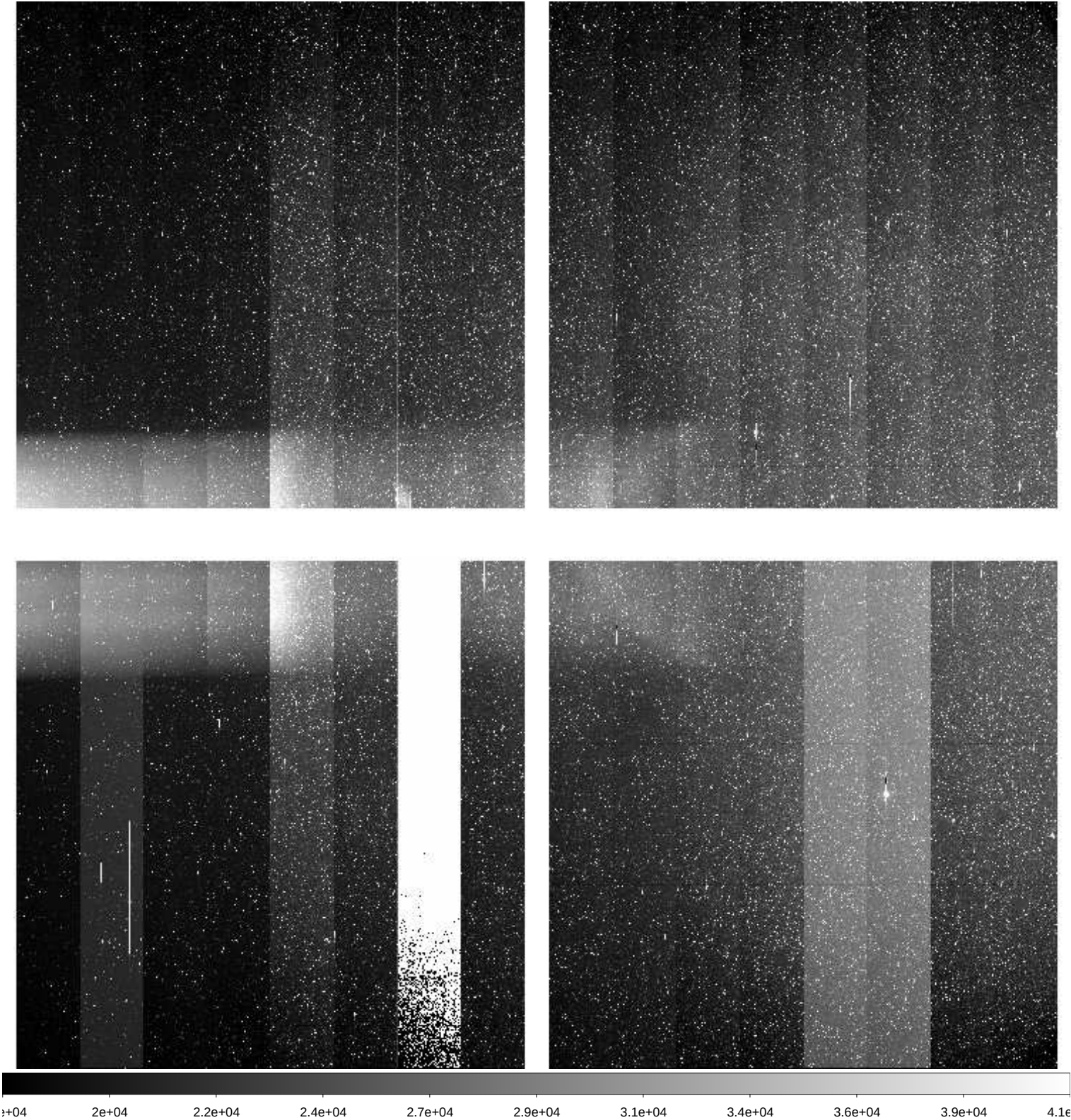
-81.9

L

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0

2.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021747.fits

: BLG

: OBJECT

: BLG33

: 18:13:15.560

: -30:02:46.50

: 60

: 1.27

: 21:13:16

: I

: 2026-09-19T02:02:38

: -108.94

81 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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52.1

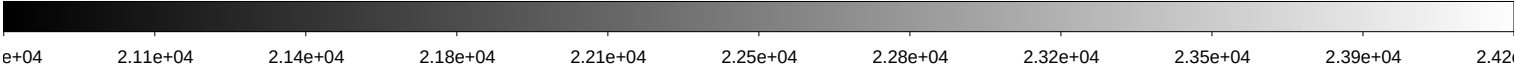
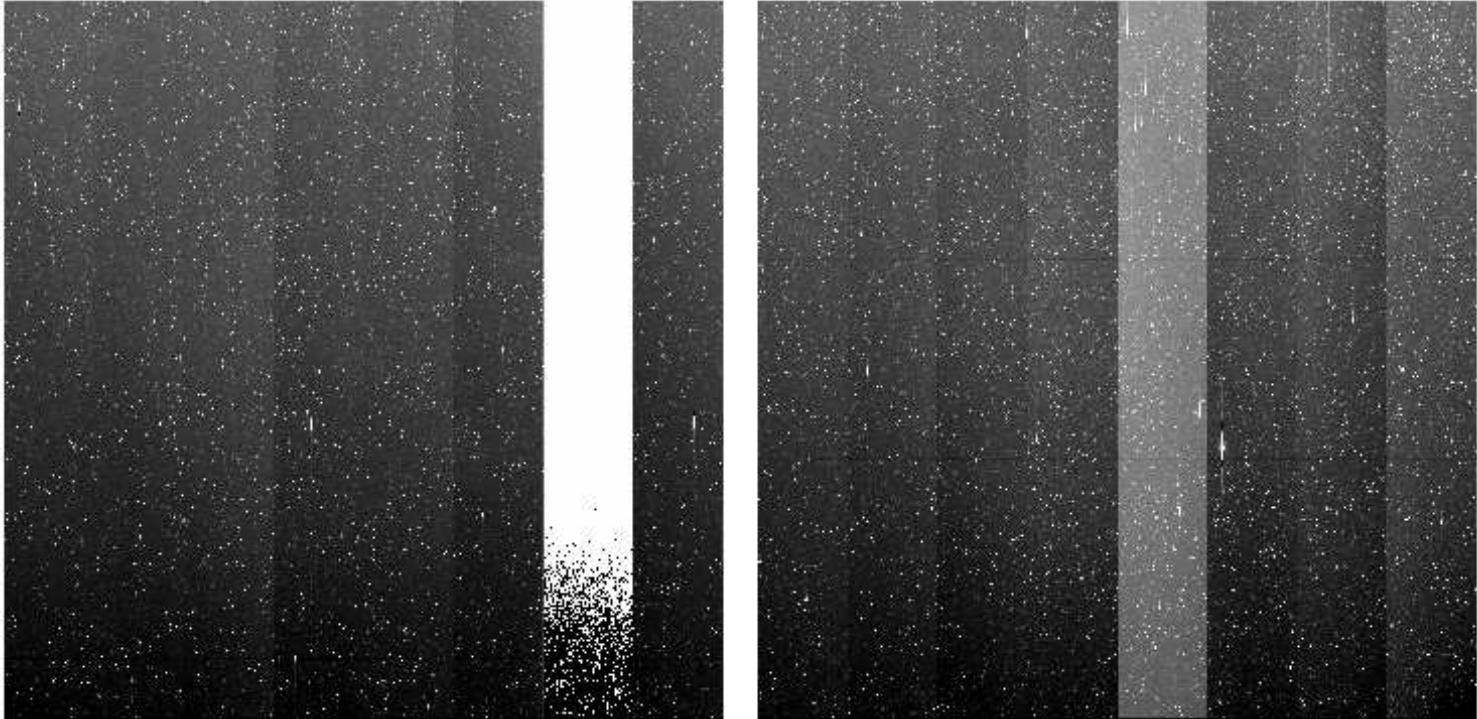
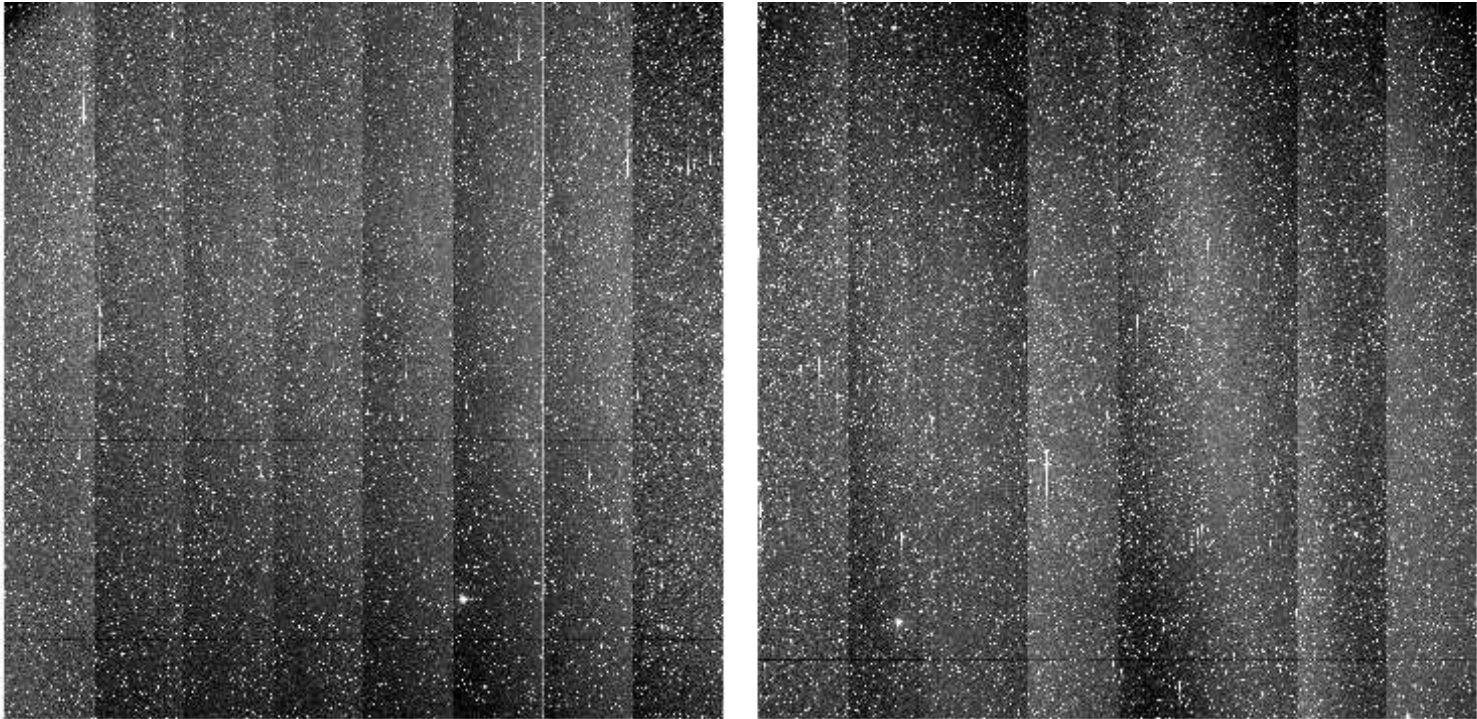
-78.5

L

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0

1.5



File Name : kmtc.20260919.021748.fits # 82 / 283 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG34

RA : 18:04:00.200

DEC : -32:09:46.80

Exposure Time : 60

Airmass : 1.30

Sidereal Time : 21:15:20

Filter ID : I

Observation Date : 2026-09-19T02:04:42

CCD Temperature : -108.94

ALT : 50.1

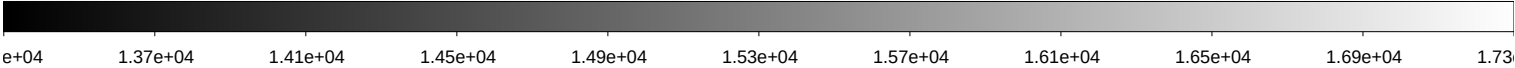
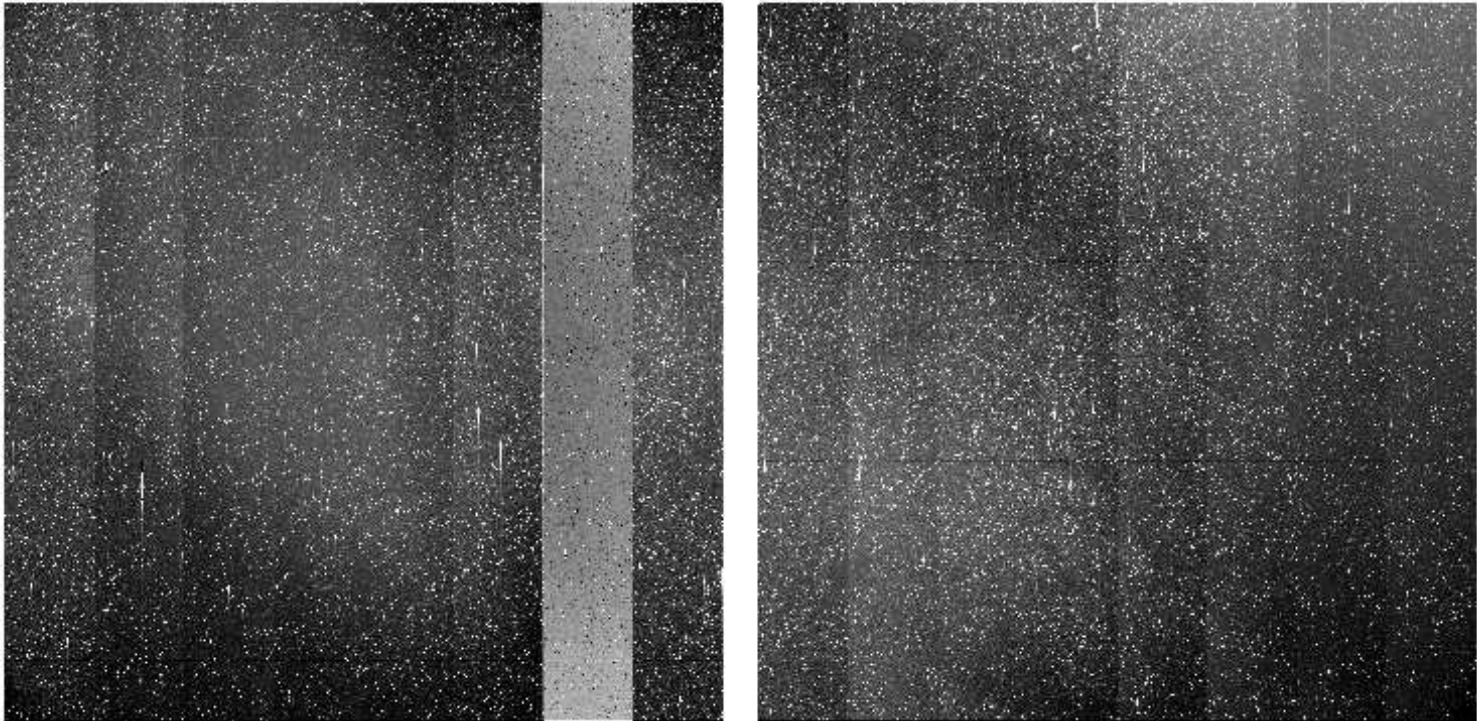
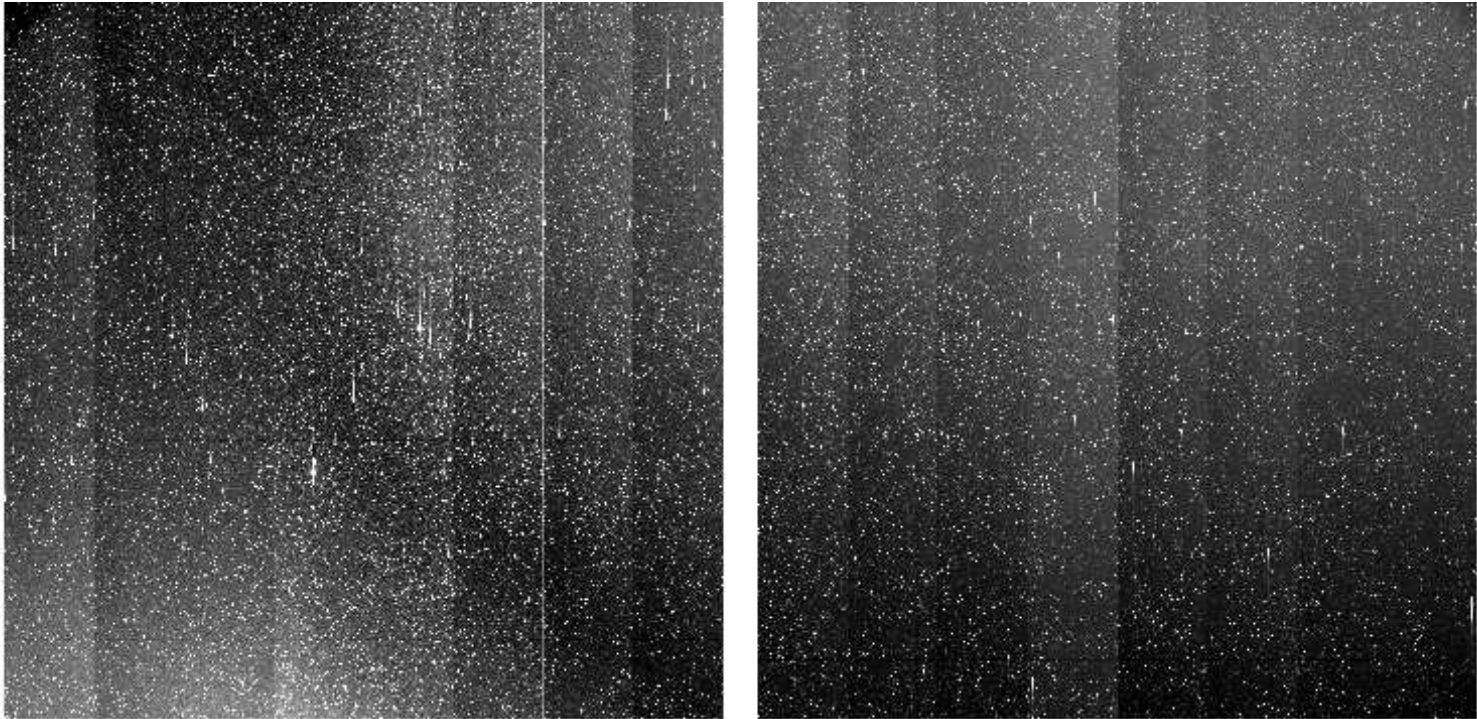
AZ : -74.5

Image Issue : L

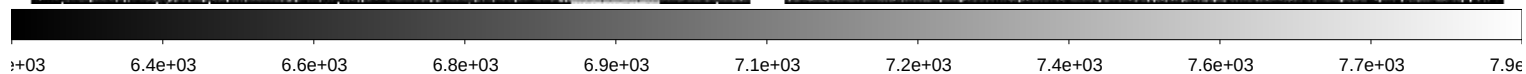
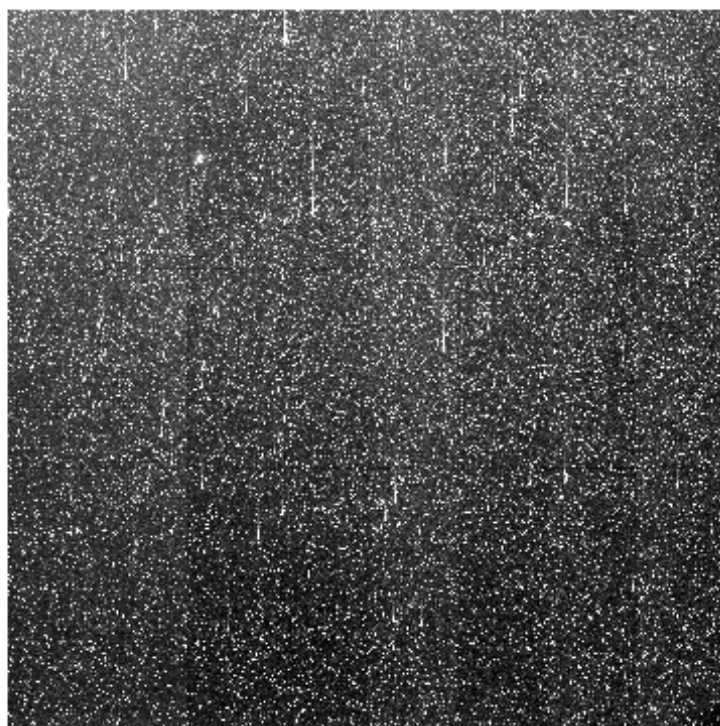
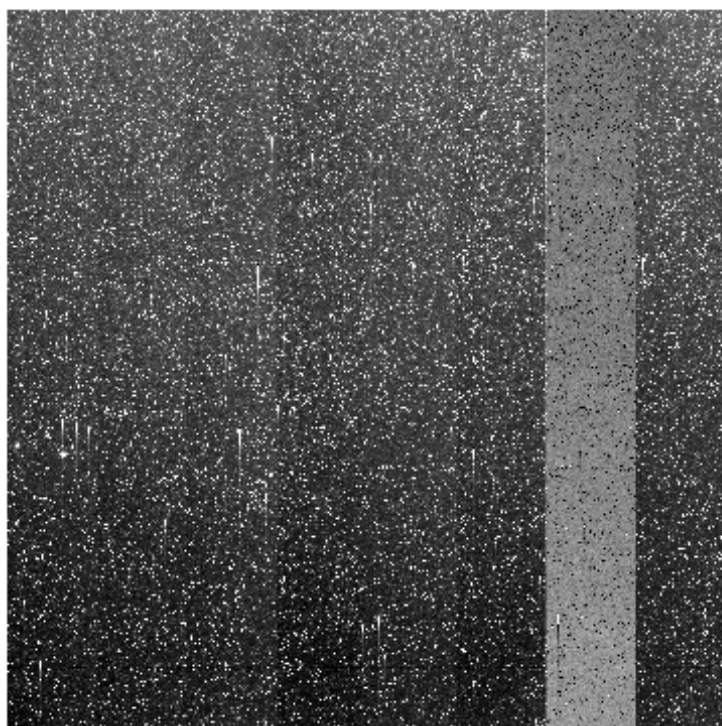
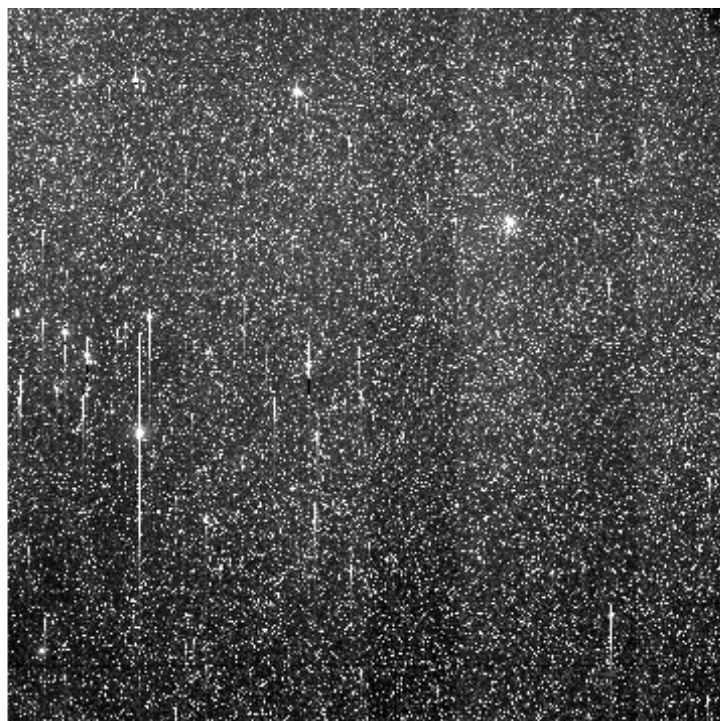
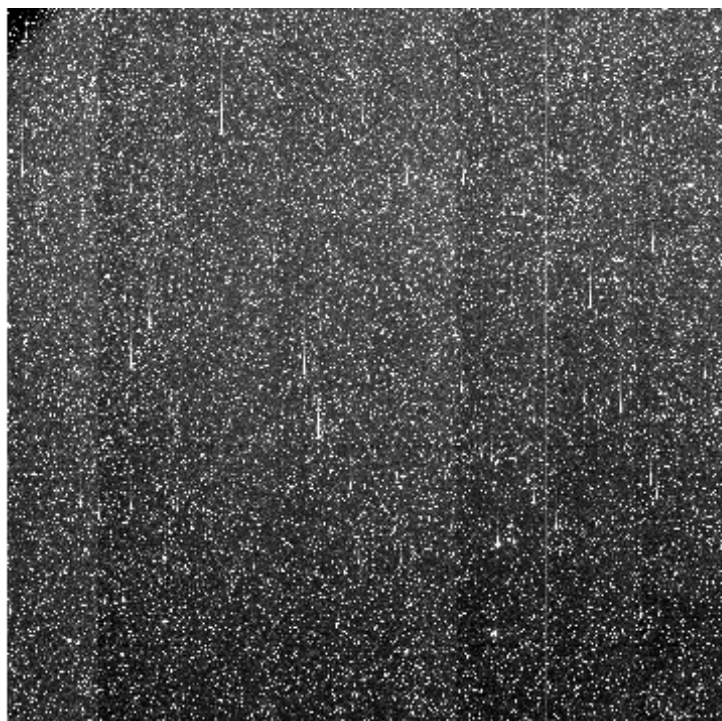
CHIP : —

Weather : 0

Moon Effect : 1.7



File Name	:	kmtc.20260919.021749.fits	# 83 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG21	
RA	:	17:54:25.290	
DEC	:	-35:21:48.00	
Exposure Time	:	60	ALT
Airmass	:	1.34	AZ
Sidereal Time	:	21:17:18	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T02:06:52	Weather
CCD Temperature	:	-108.95	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021750.fits

BLG

OBJECT

BLG22

17:54:24.370

-33:14:48.20

60

1.36

21:19:28

I

2026-09-19T02:08:49

-108.95

84 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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47.4

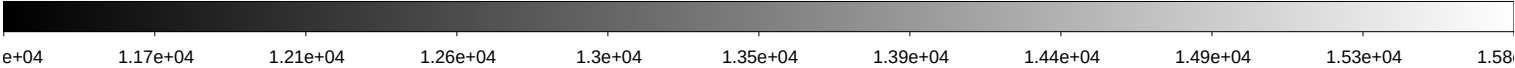
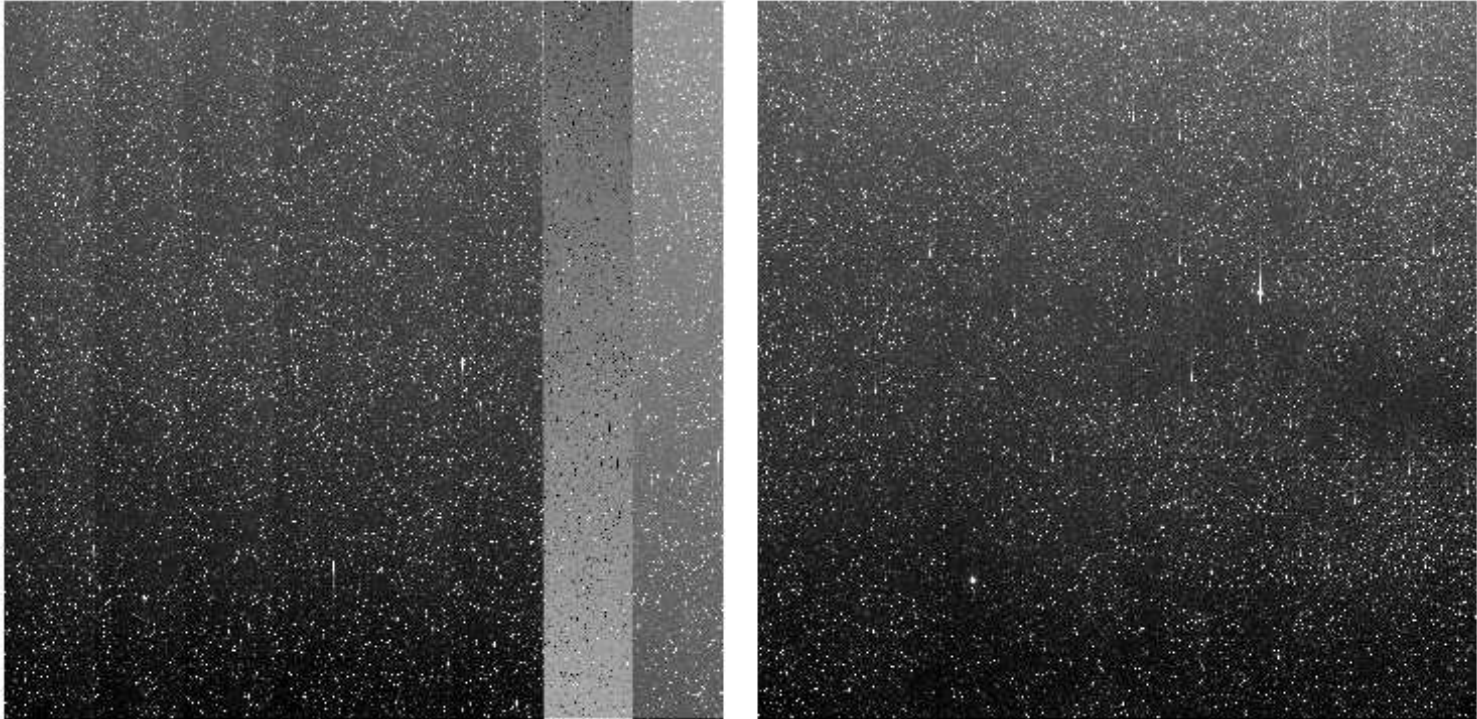
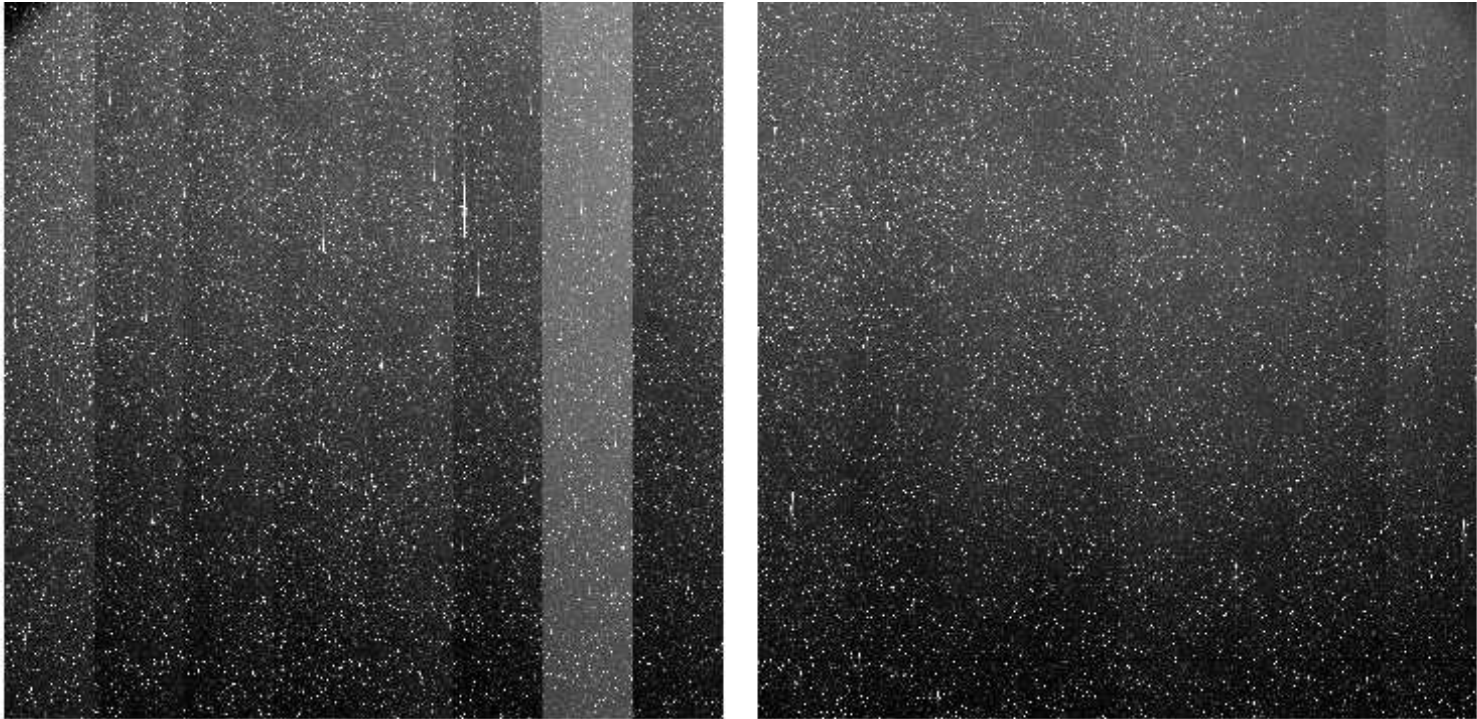
-72.1

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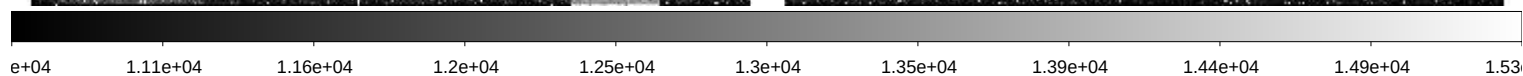
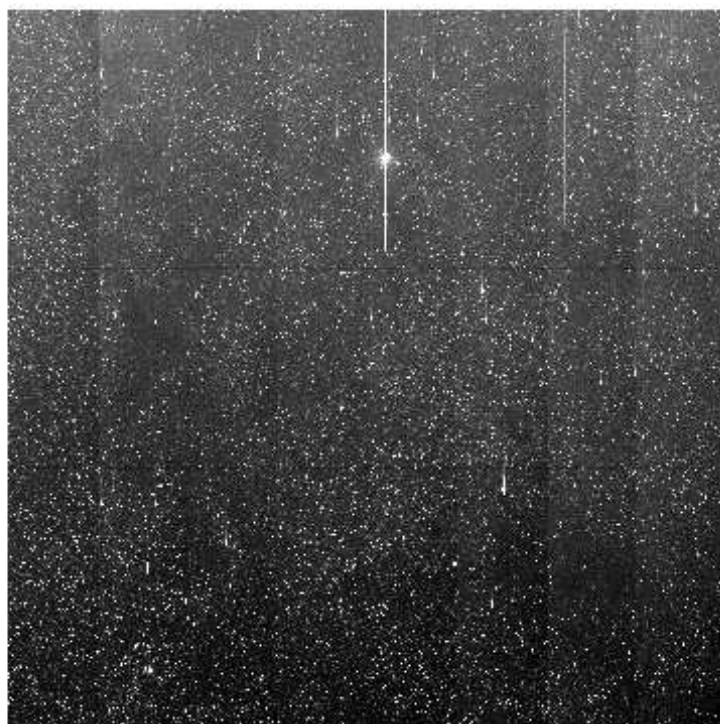
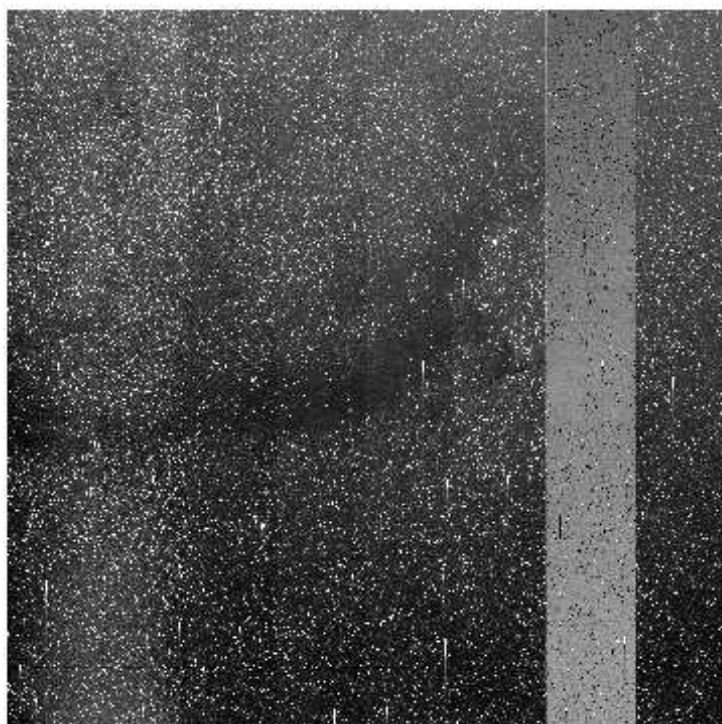
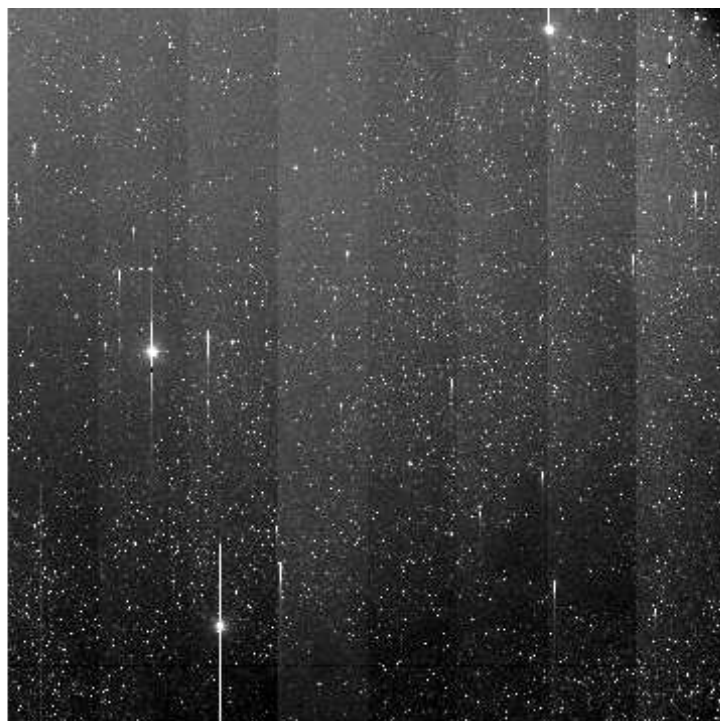
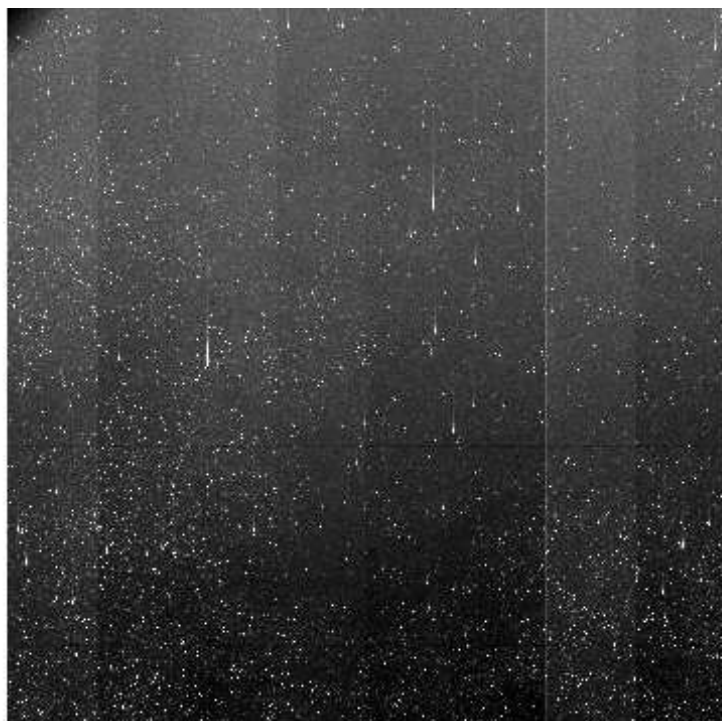
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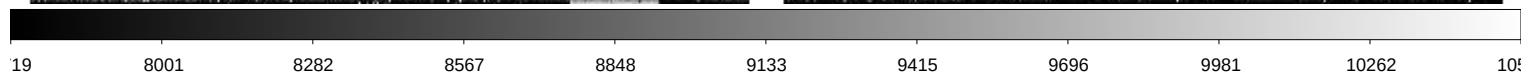
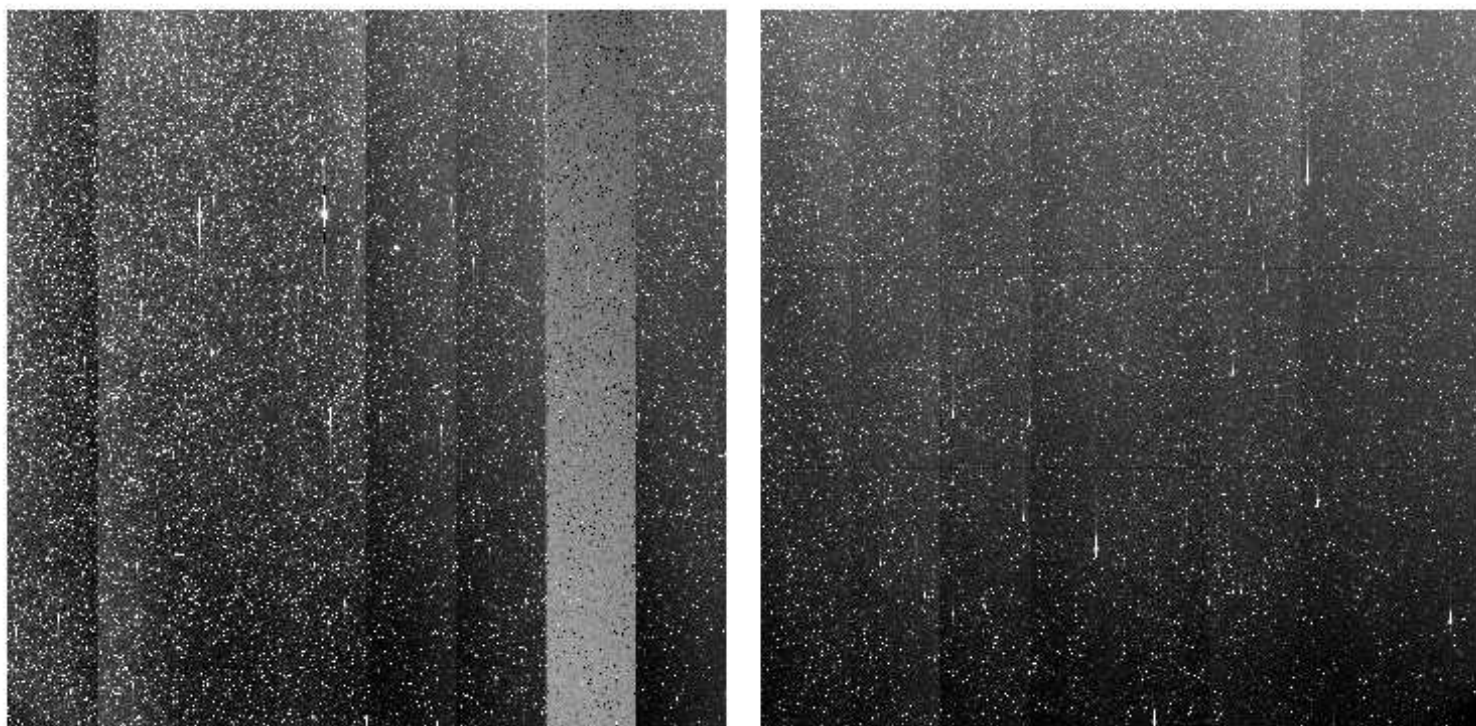
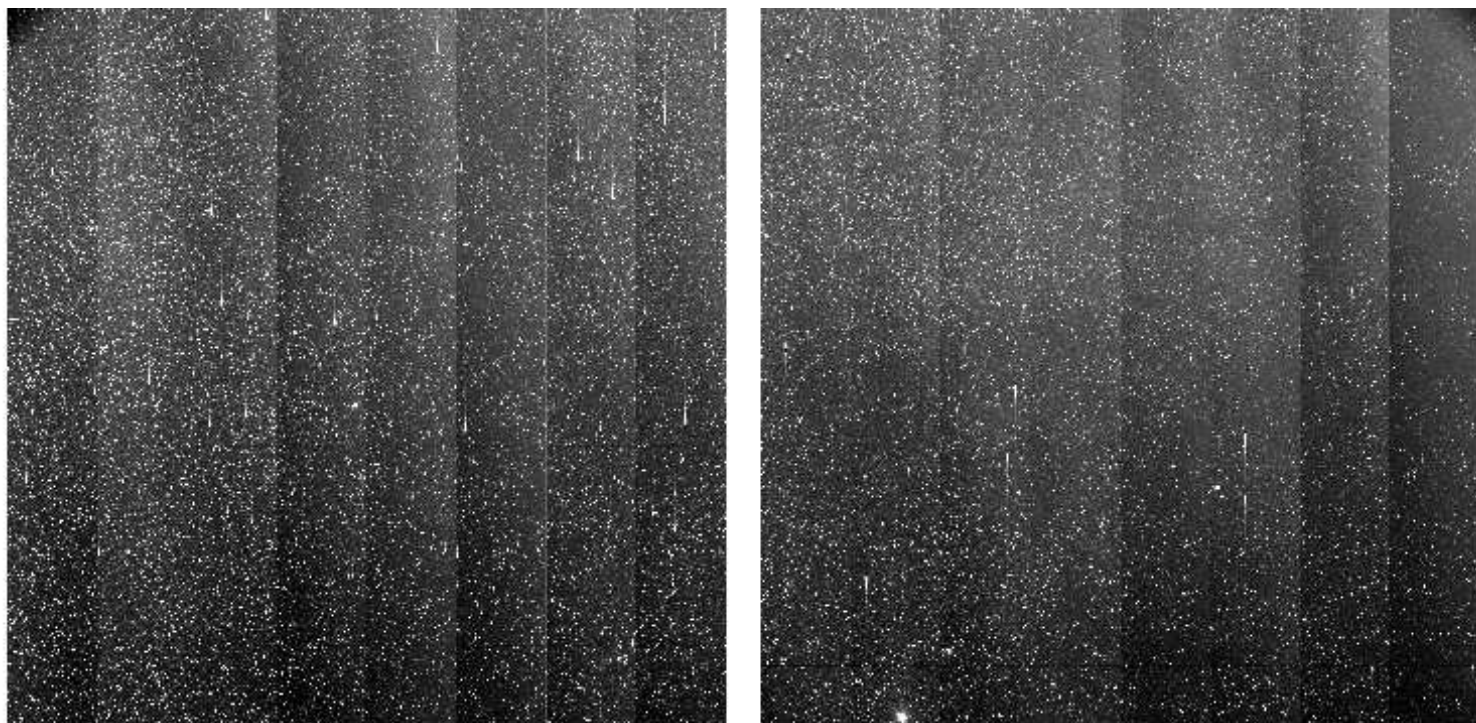
1.6



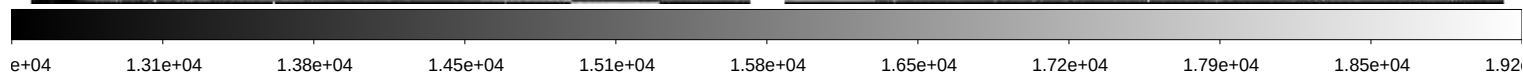
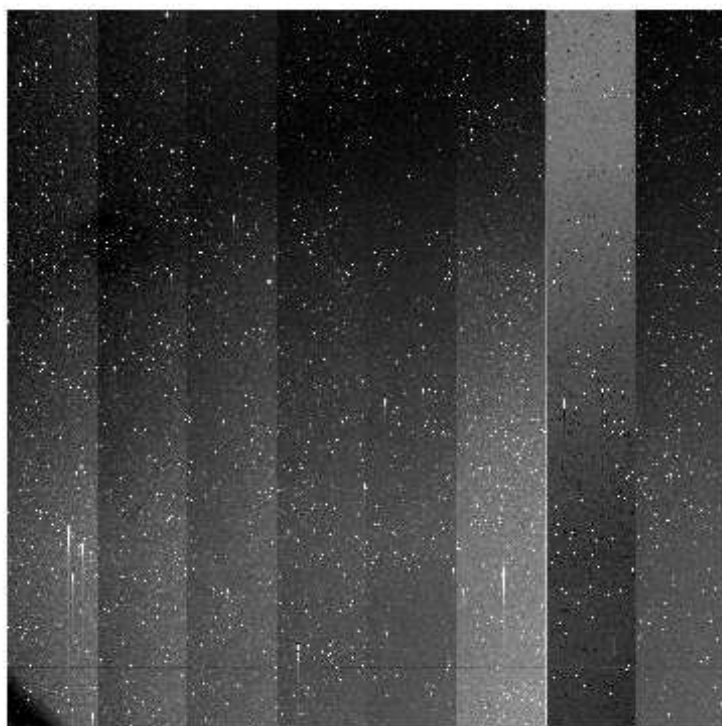
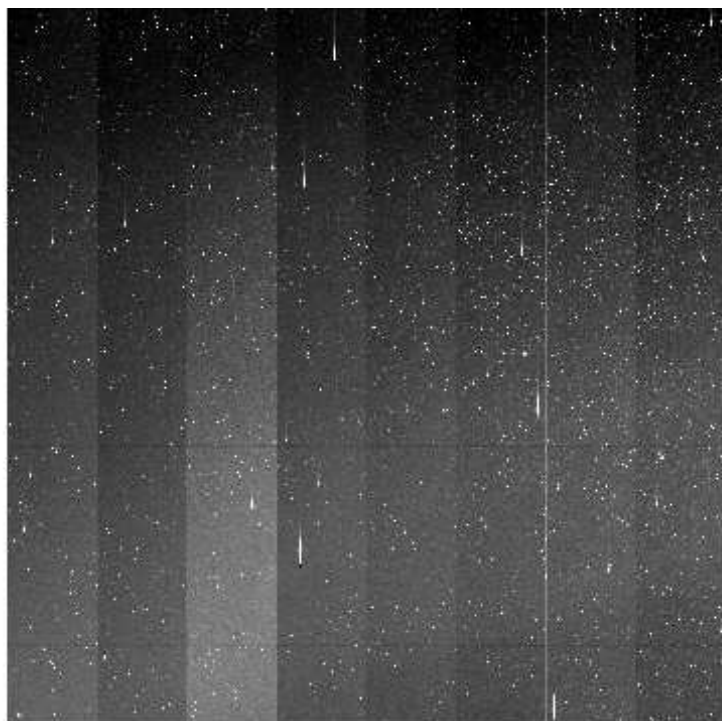
File Name	:	kmtc.20260919.021751.fits	# 85 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG17	
RA	:	17:44:40.310	
DEC	:	-33:14:49.50	
Exposure Time	:	60	ALT
Airmass	:	1.41	AZ
Sidereal Time	:	21:21:26	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T02:10:47	Weather
CCD Temperature	:	-108.96	Moon Effect



File Name	: kmtc.20260919.021752.fits	# 86 / 283 #
Project ID	: BLG	
Image Type	: OBJECT	
Object Name	: BLG37	
RA	: 17:44:32.280	
DEC	: -35:21:49.80	
Exposure Time	: 60	ALT
Airmass	: 1.42	AZ
Sidereal Time	: 21:23:27	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2026-09-19T02:13:01	Weather
CCD Temperature	: -108.97	Moon Effect



File Name	:	kmtc.20260919.021753.fits	# 87 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG38	
RA	:	17:55:00.370	
DEC	:	-22:32:18.90	
Exposure Time	:	60	ALT
Airmass	:	1.46	AZ
Sidereal Time	:	21:25:39	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T02:15:00	Weather
CCD Temperature	:	-108.98	Moon Effect



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

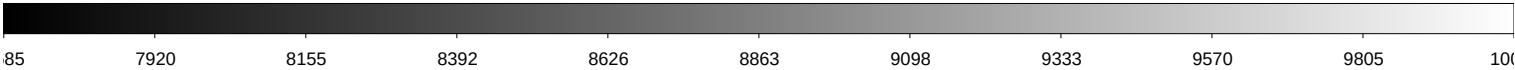
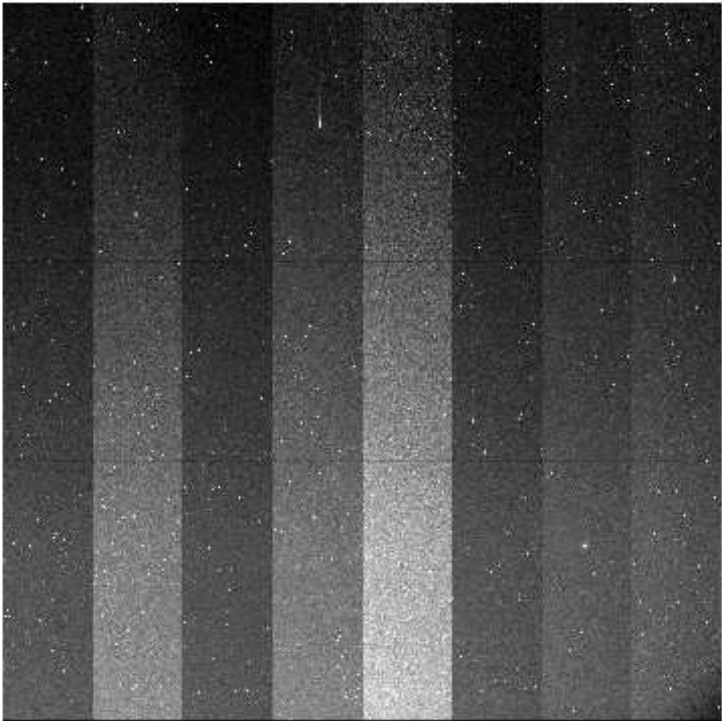
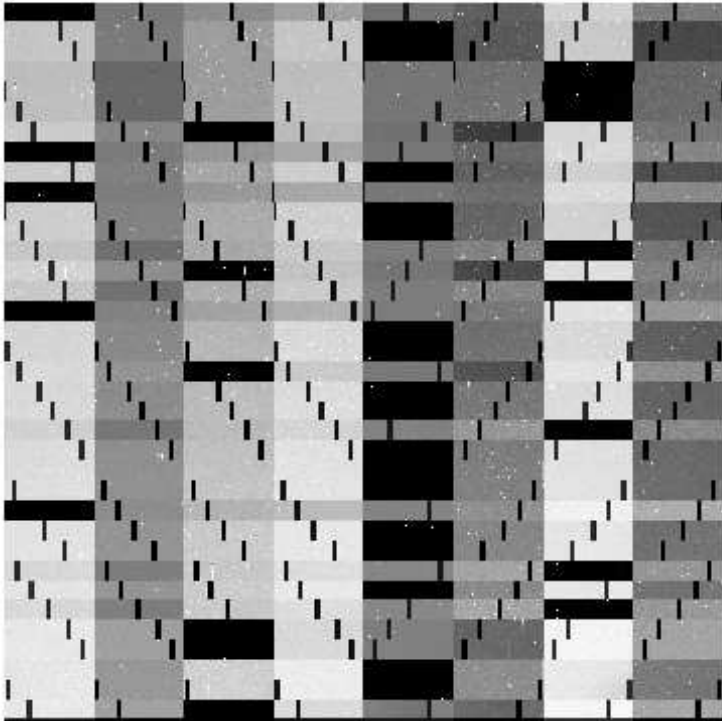
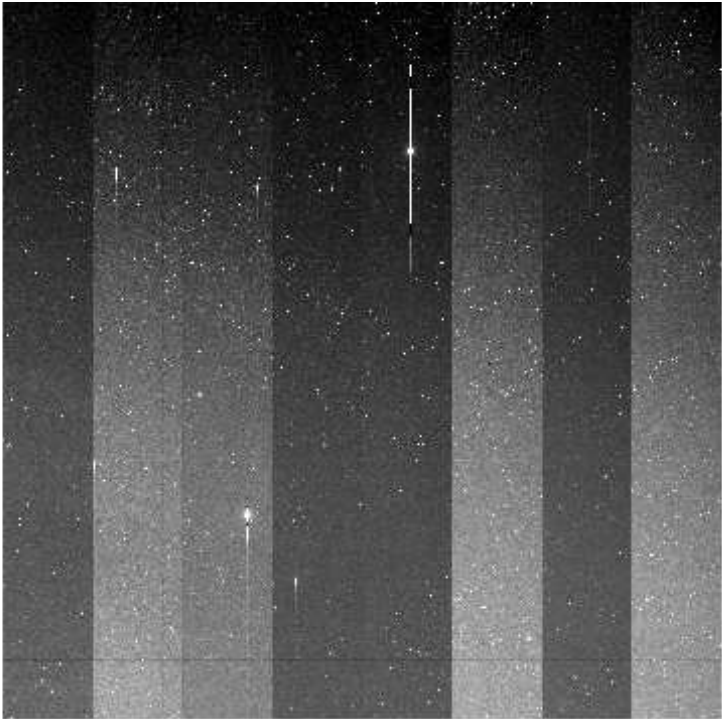
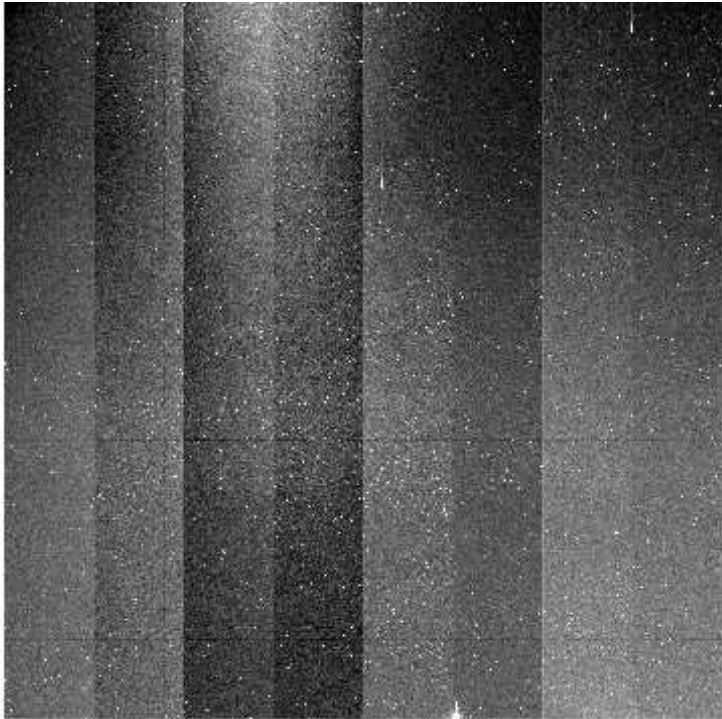
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kmtc.20260919.021754.fits
BLG
OBJECT
BLG20
17:46:00.250
-22:32:20.30
90
1.52
21:27:40
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2026-09-19T02:17:13
-108.99

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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41.0
-85.2
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1.8



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021755.fits

: BLG

: OBJECT

: BLG20

: 17:46:00.290

: -22:32:20.50

: 60

: 1.54

: 21:30:30

: I

: 2026-09-19T02:19:50

: -108.94

89 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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40.4

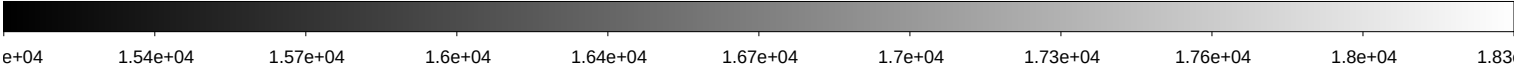
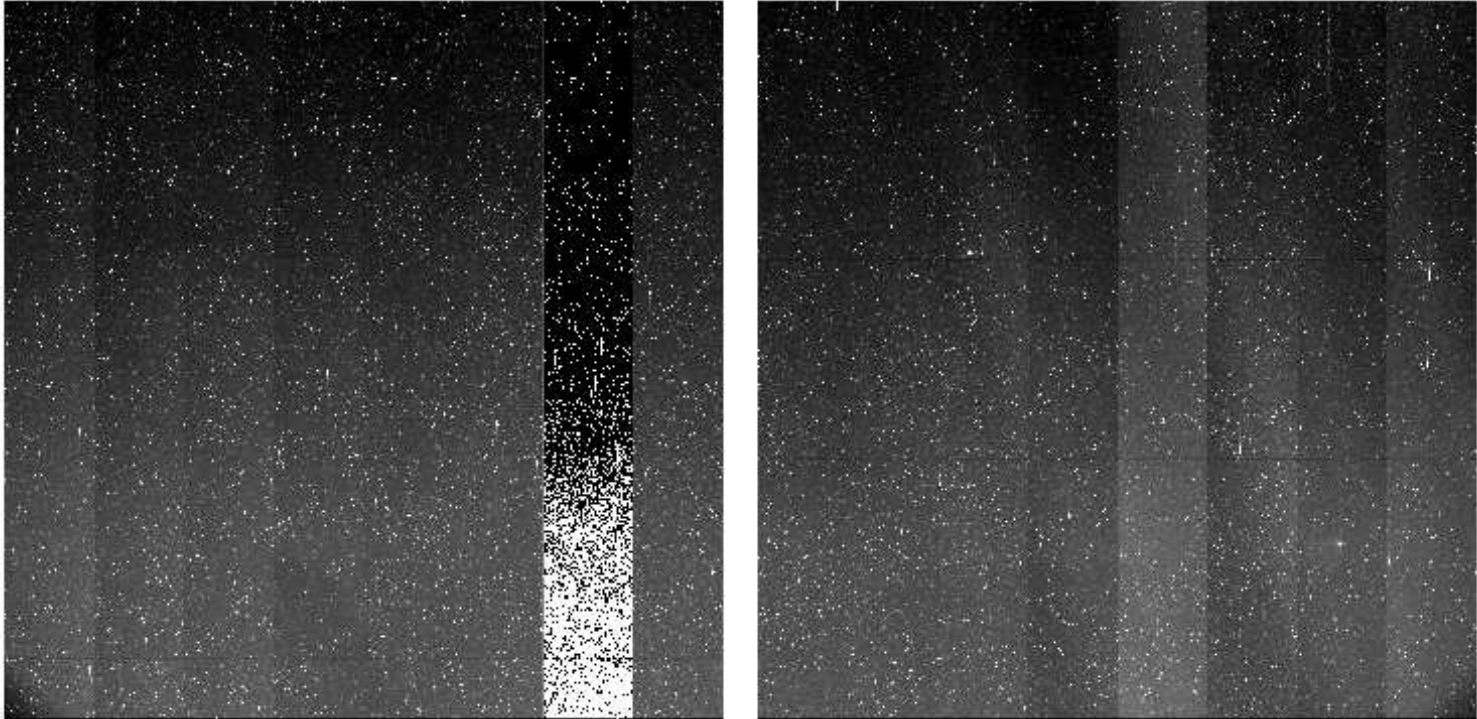
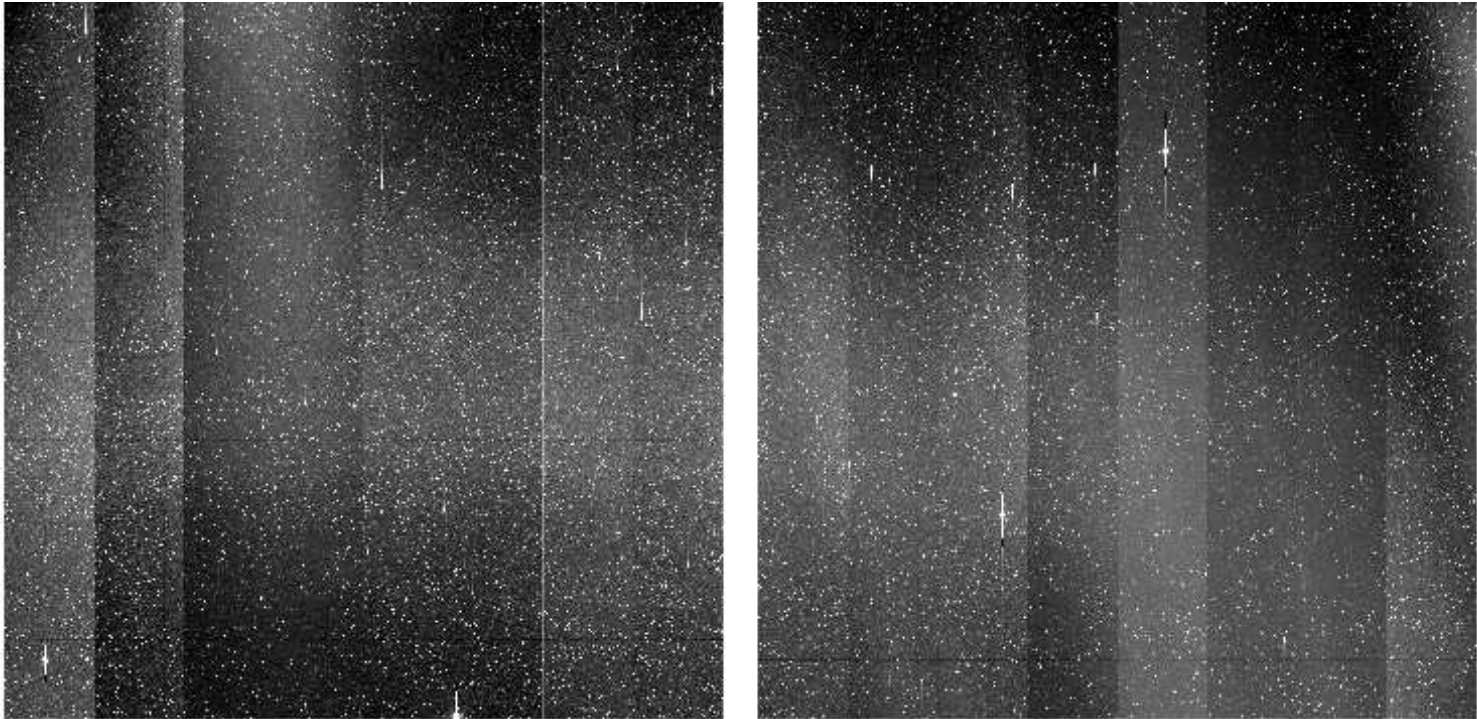
-84.9

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1.8



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021756.fits

: BLG

: OBJECT

: BLG20

: 17:46:00.320

: -22:32:20.80

: 90

: 1.56

: 21:32:26

: V

: 2026-09-19T02:21:46

: -108.96

90 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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40.0

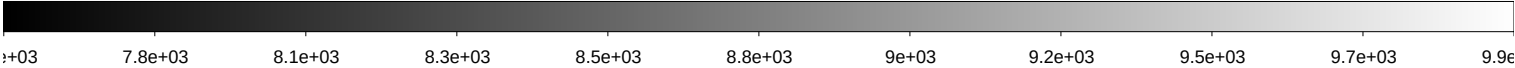
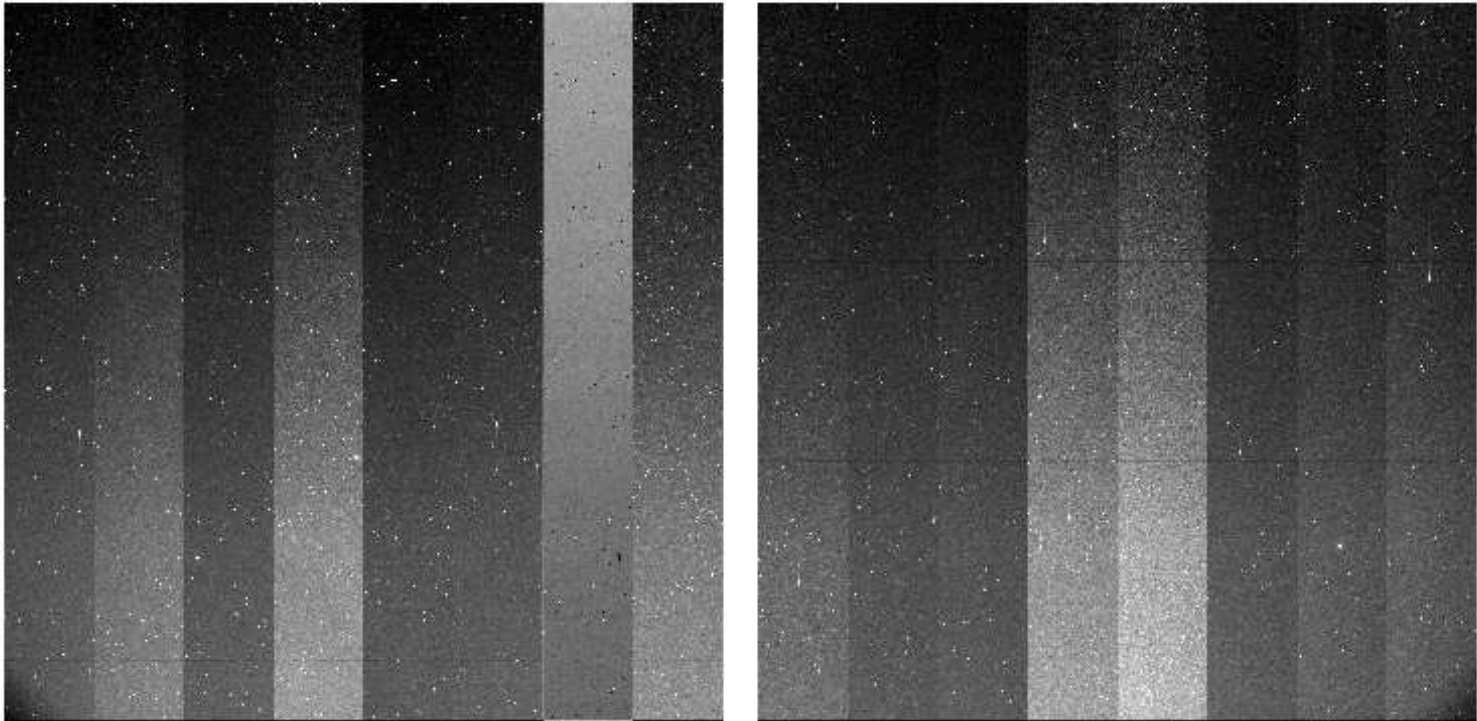
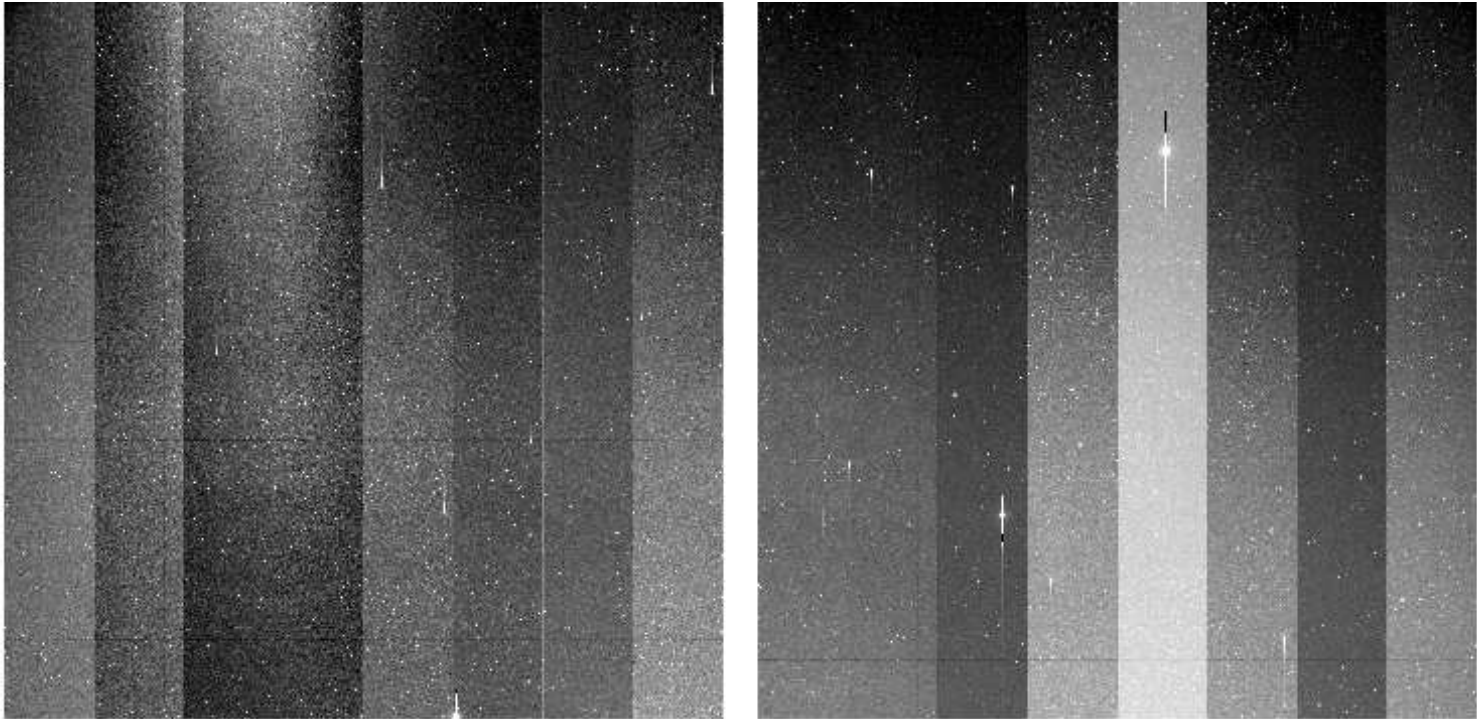
-84.6

L

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0

1.8



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

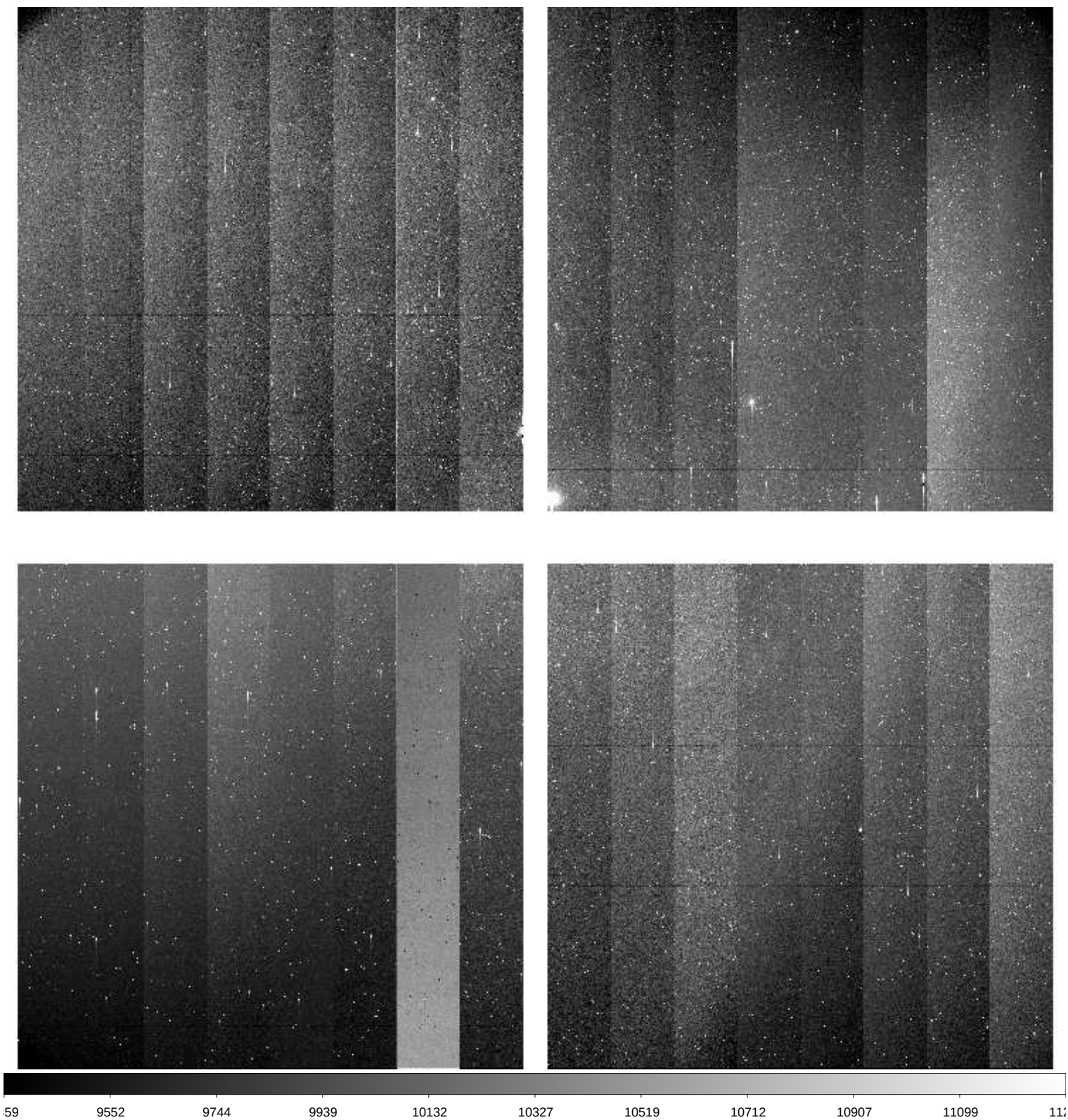
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kmtc.20260919.021757.fits
BLG
OBJECT
BLG11
17:27:30.320
-29:56:56.50
90
1.63
21:34:58
V
2026-09-19T02:24:17
-108.98

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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37.9
-73.7
L
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0
1.8



File Name : **kmtc.20260919.021758.fits** # 92 / 283 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG11**

RA : 17:27:30.320

DEC : -29:56:56.50

Exposure Time : 60

Airmass : 1.65

Sidereal Time : 21:37:32

Filter ID : I

Observation Date : 2026-09-19T02:26:51

CCD Temperature : -108.99

ALT : 37.4

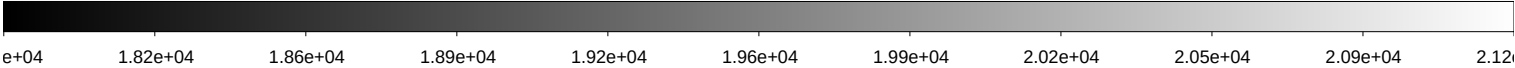
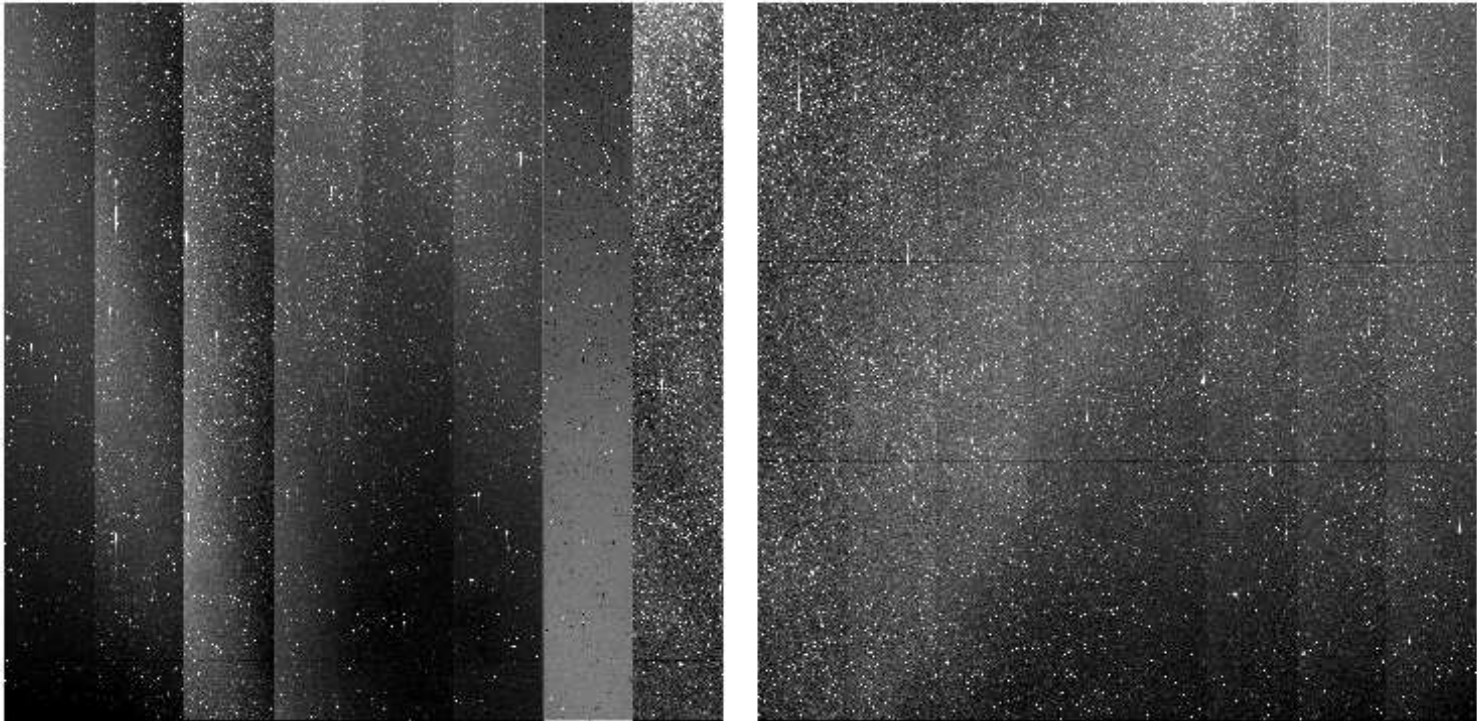
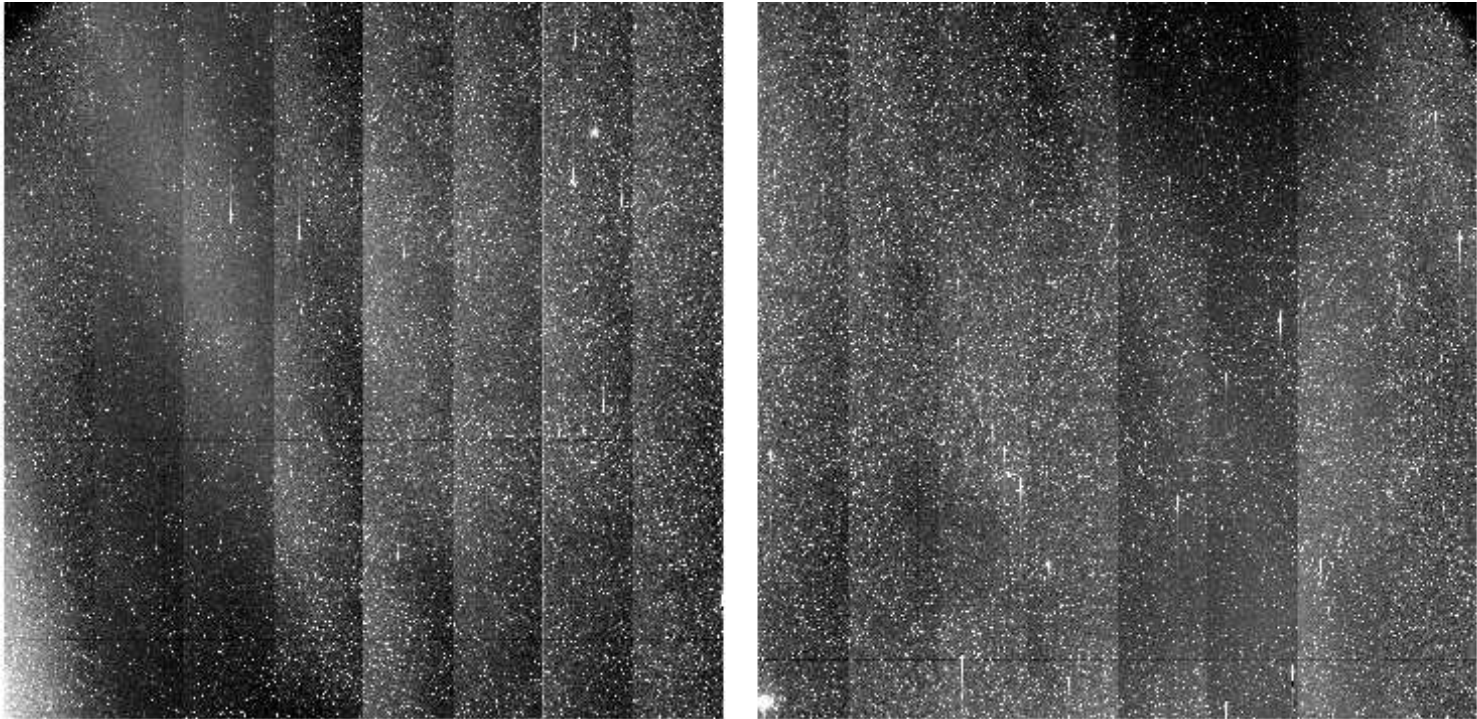
AZ : -73.5

Image Issue : L

CHIP : —

Weather : 0

Moon Effect : 1.8



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021759.fits

BLG

OBJECT

BLG22

17:54:24.360

-33:14:50.60

60

1.46

21:39:34

I

2026-09-19T02:28:53

-108.62

93 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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43.3

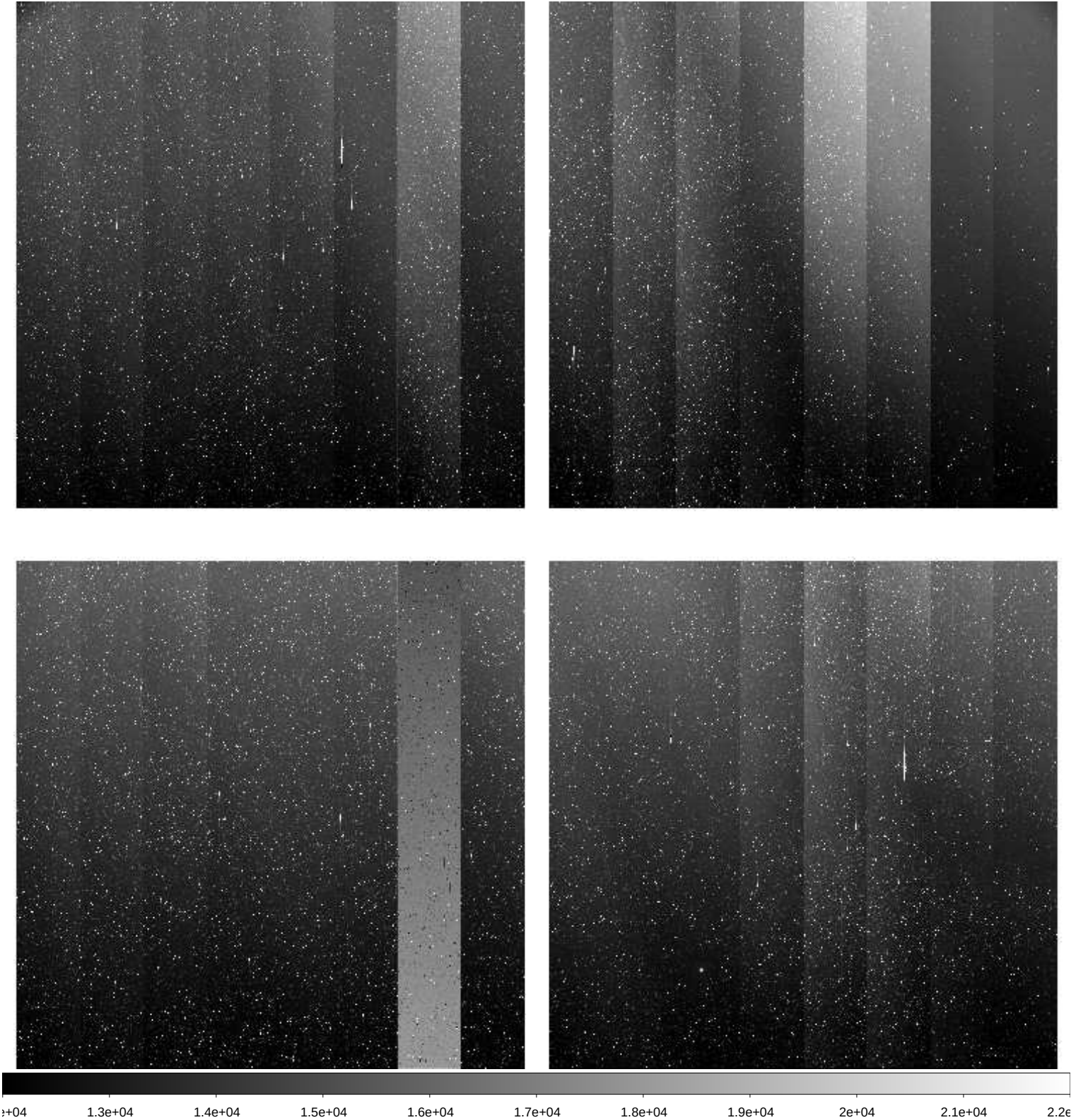
-71.0

L

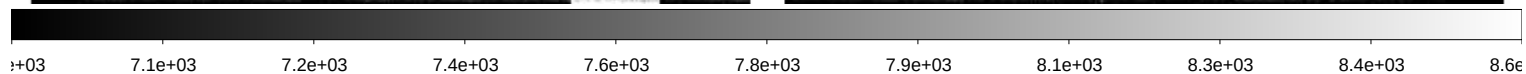
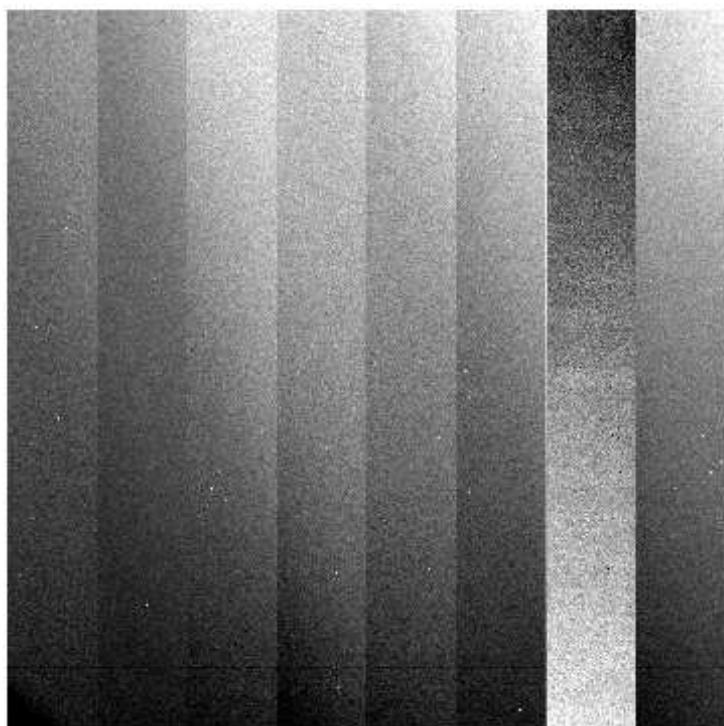
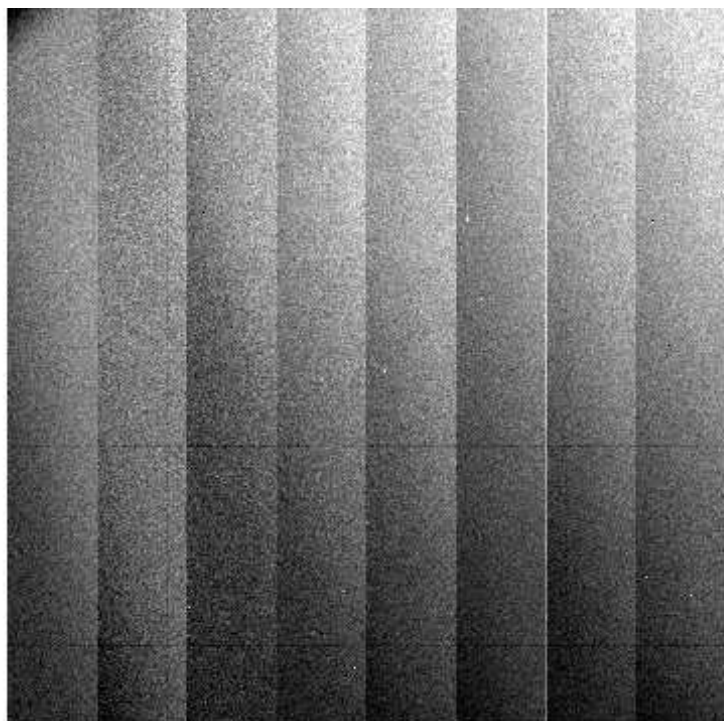
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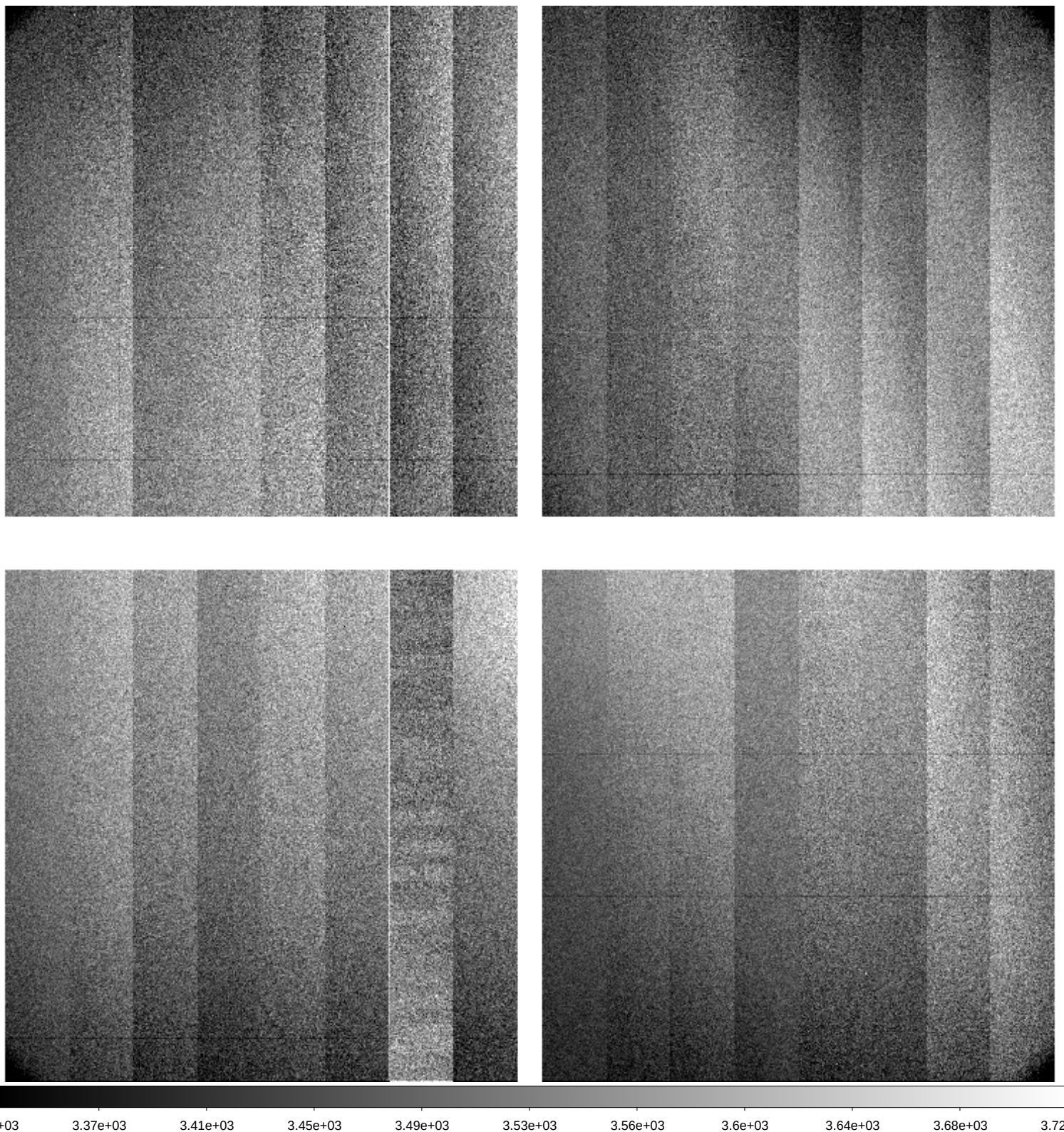
1.6



File Name	: kmtc.20260919.021760.fits	# 94 / 283 #
Project ID	: BLG	
Image Type	: OBJECT	
Object Name	: BLG22	
RA	: 17:54:24.380	
DEC	: -33:14:51.00	
Exposure Time	: 90	ALT
Airmass	: 1.47	AZ
Sidereal Time	: 21:41:41	Image Issue
Filter ID	: V	CHIP
Observation Date	: 2026-09-19T02:30:59	Weather
CCD Temperature	: -108.91	Moon Effect



File Name	:	kmtc.20260919.021761.fits	# 95 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG17	
RA	:	17:44:40.400	
DEC	:	-33:14:54.60	
Exposure Time	:	90	ALT
Airmass	:	1.54	AZ
Sidereal Time	:	21:44:19	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-19T02:33:37	Weather
CCD Temperature	:	-108.95	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021762.fits

BLG

OBJECT

BLG17

17:44:40.370

-33:14:55.70

60

1.56

21:46:53

I

2026-09-19T02:36:10

-108.97

96 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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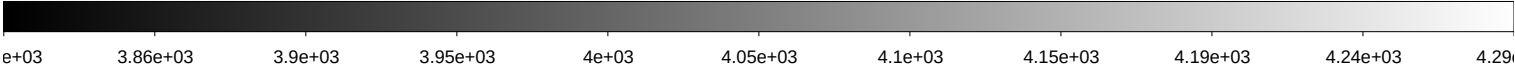
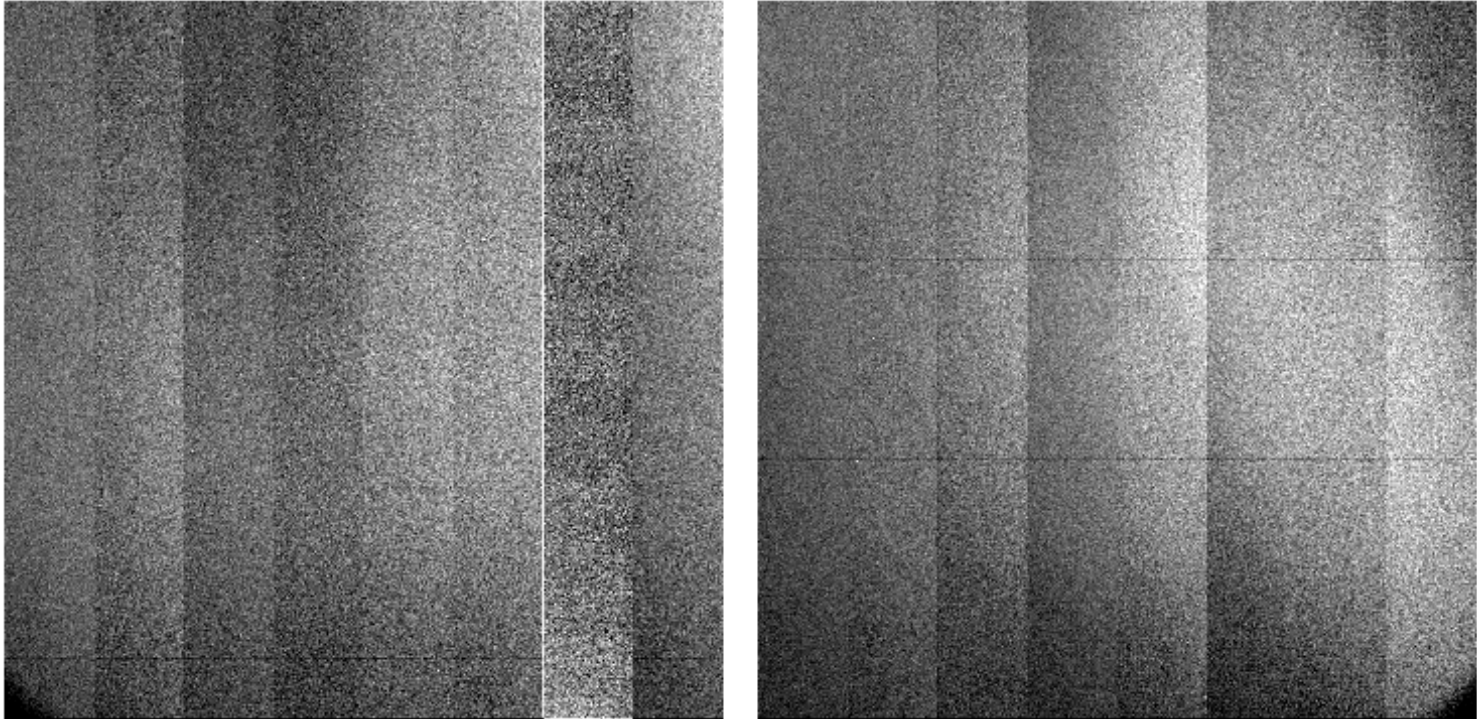
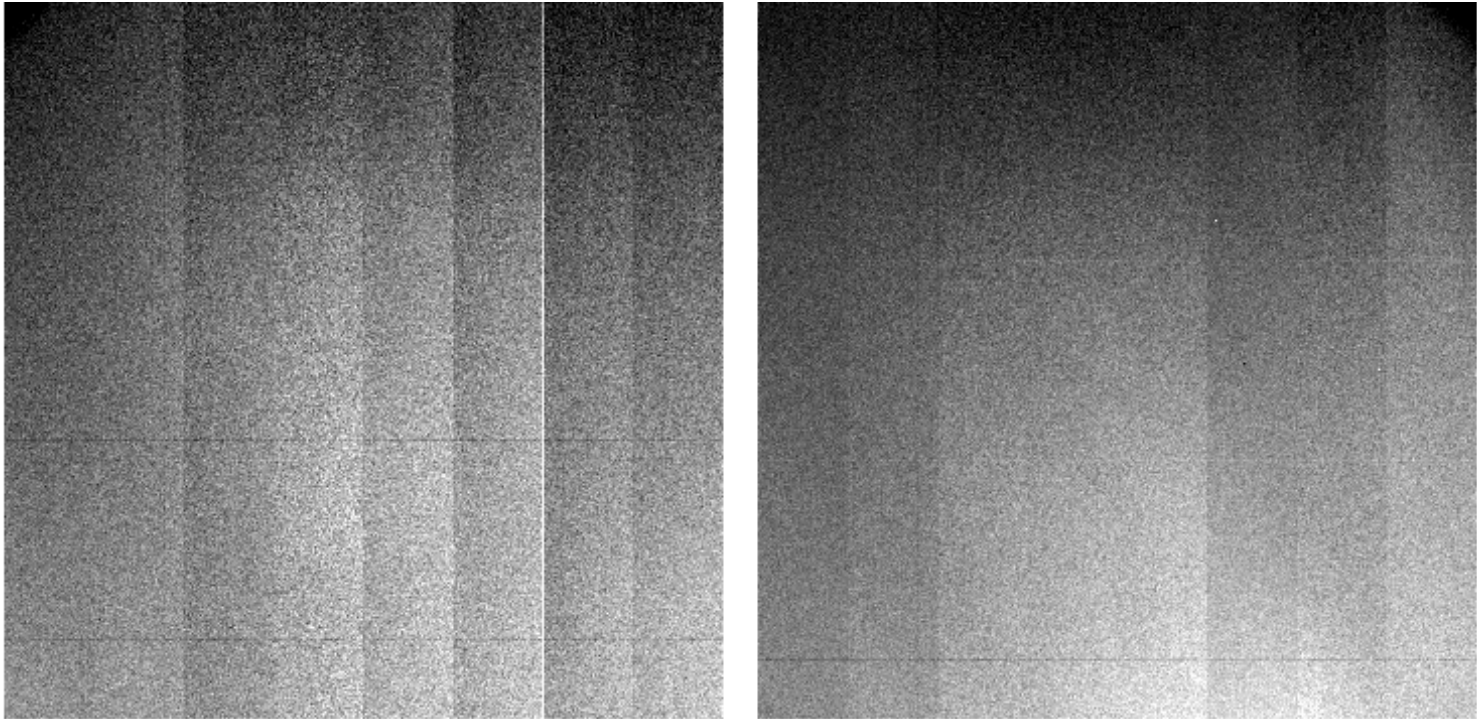
39.8

-70.0

CL

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1.6



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

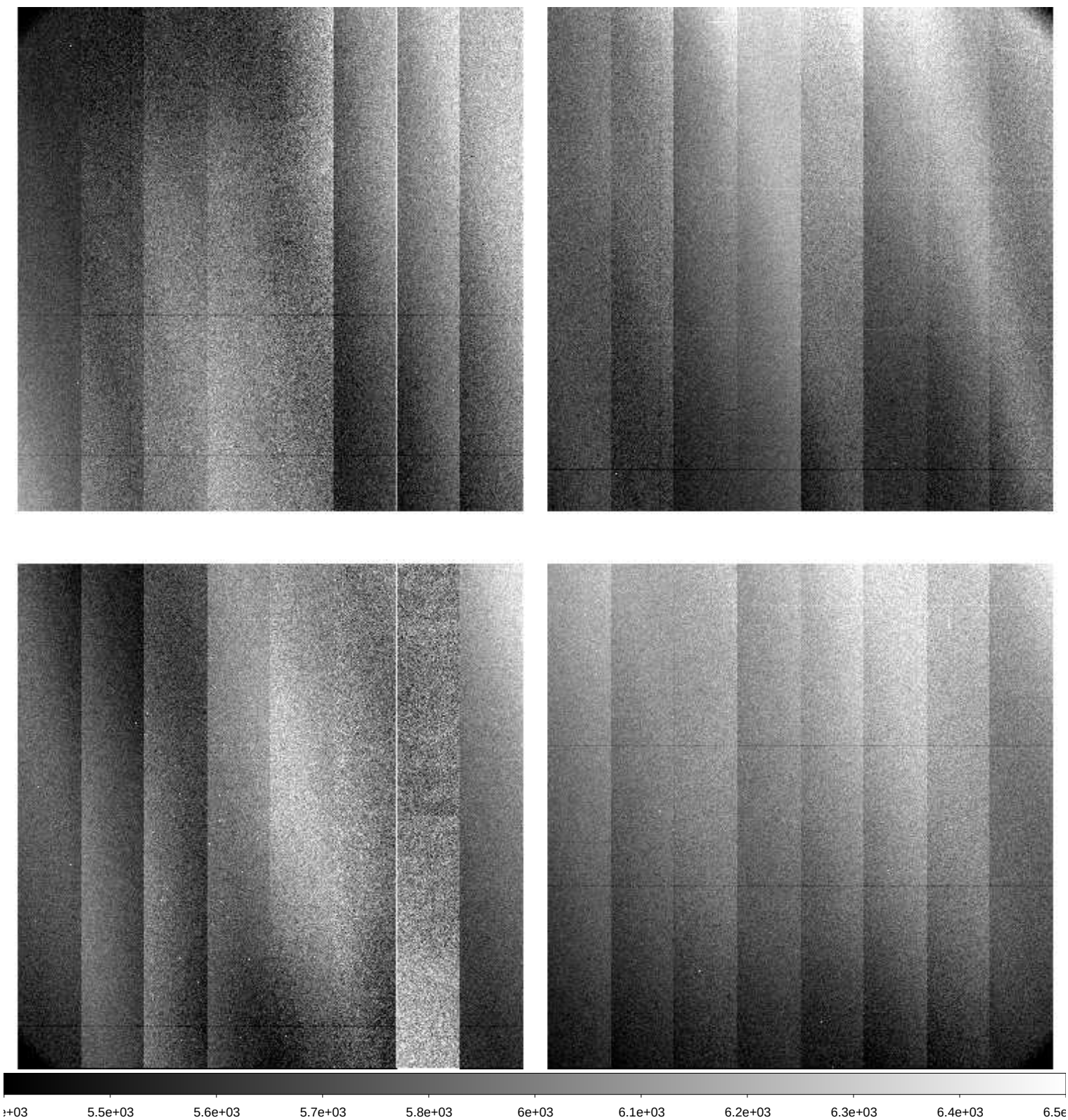
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kmtc.20260919.021763.fits
BLG
OBJECT
BLG22
17:54:24.440
-33:14:52.50
60
1.51
21:48:49
I
2026-09-19T02:38:19
-108.98

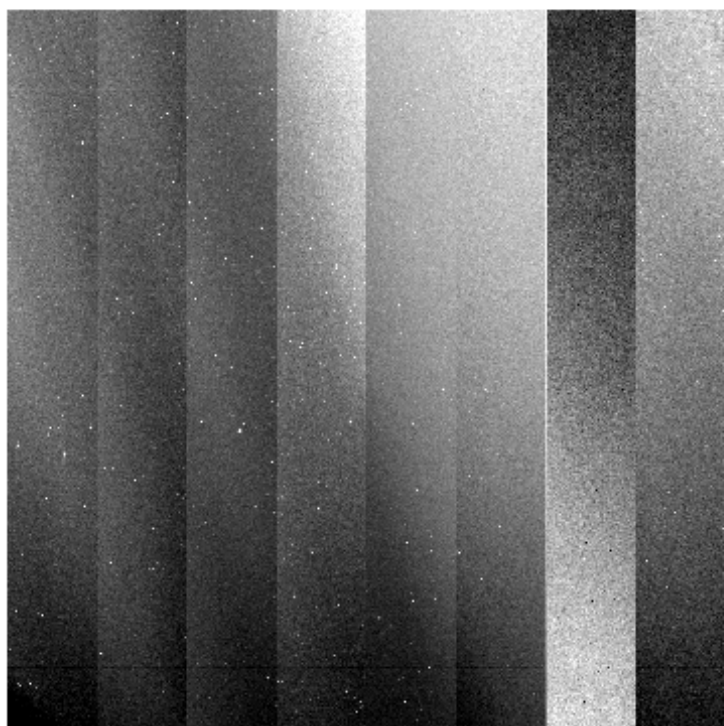
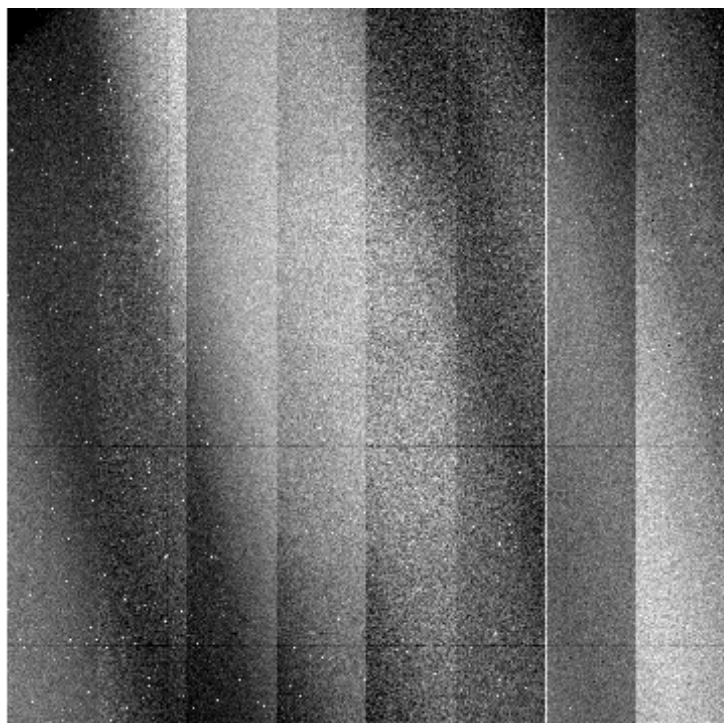
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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41.4
-70.5
CL
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1.6



File Name	:	kmtc.20260919.021764.fits	# 98 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG21	
RA	:	17:54:25.440	
DEC	:	-35:21:53.50	
Exposure Time	:	60	ALT
Airmass	:	1.51	AZ
Sidereal Time	:	21:51:03	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T02:40:32	Weather
CCD Temperature	:	-109	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021765.fits

: BLG

: OBJECT

: BLG36

: 18:15:51.270

: -23:43:49.50

: 60

: 1.48

: 21:53:14

: I

: 2026-09-19T02:42:30

: -109

99 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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42.3

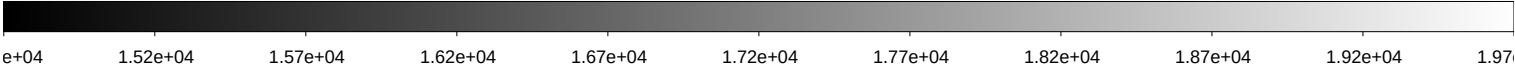
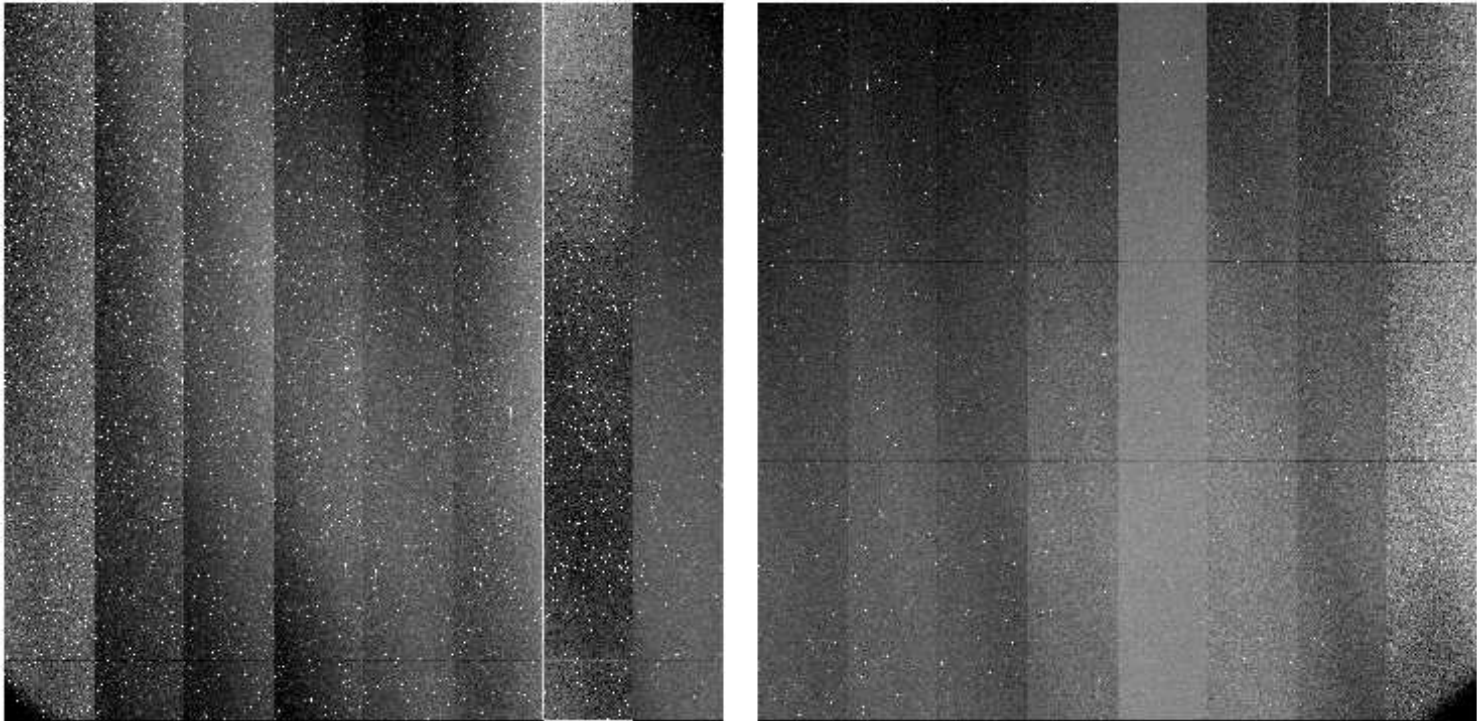
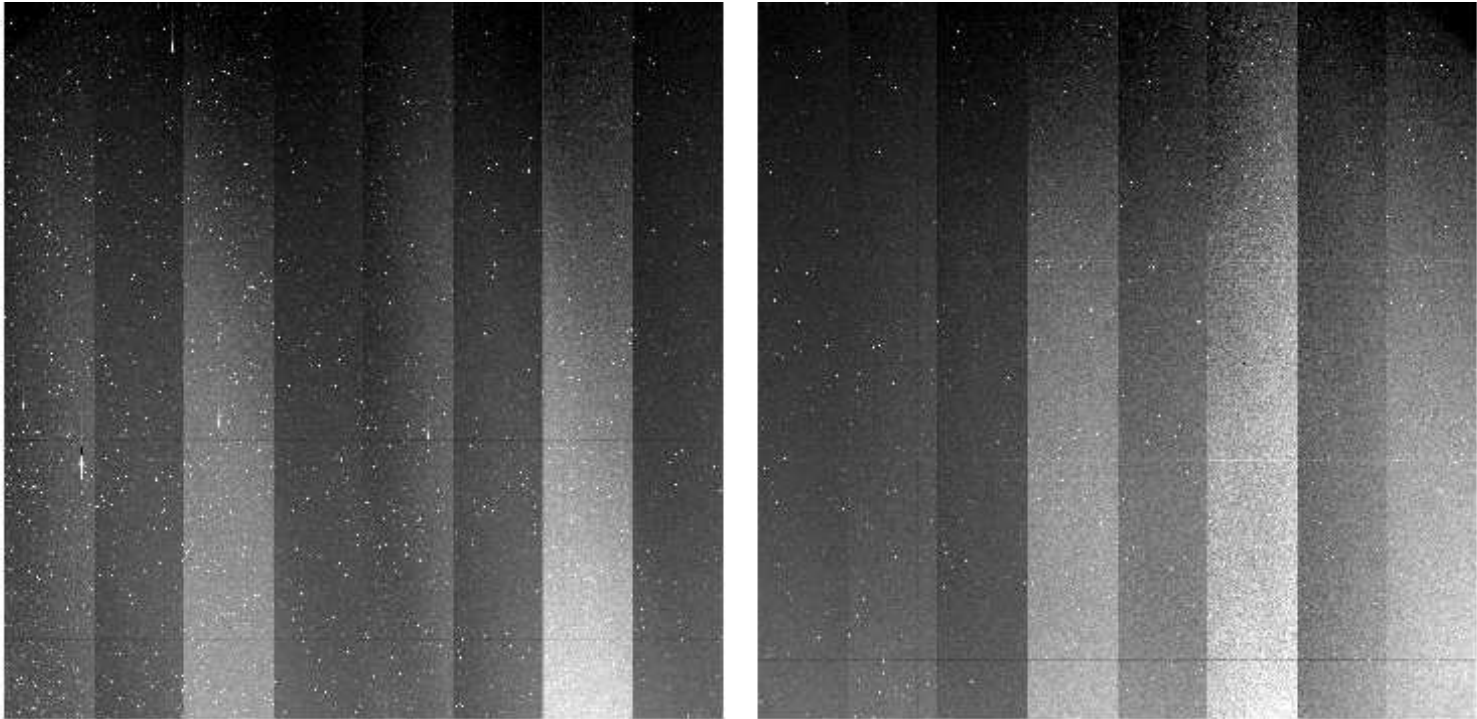
-84.2

CL

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1.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021766.fits

BLG

OBJECT

BLG34

18:04:00.450

-32:09:51.50

60

1.50

21:55:18

I

2026-09-19T02:44:33

-109.02

100 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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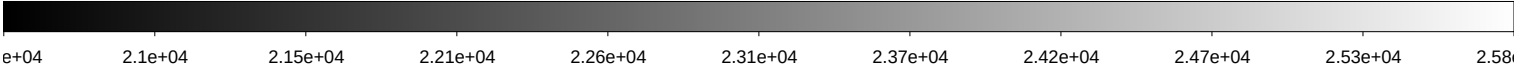
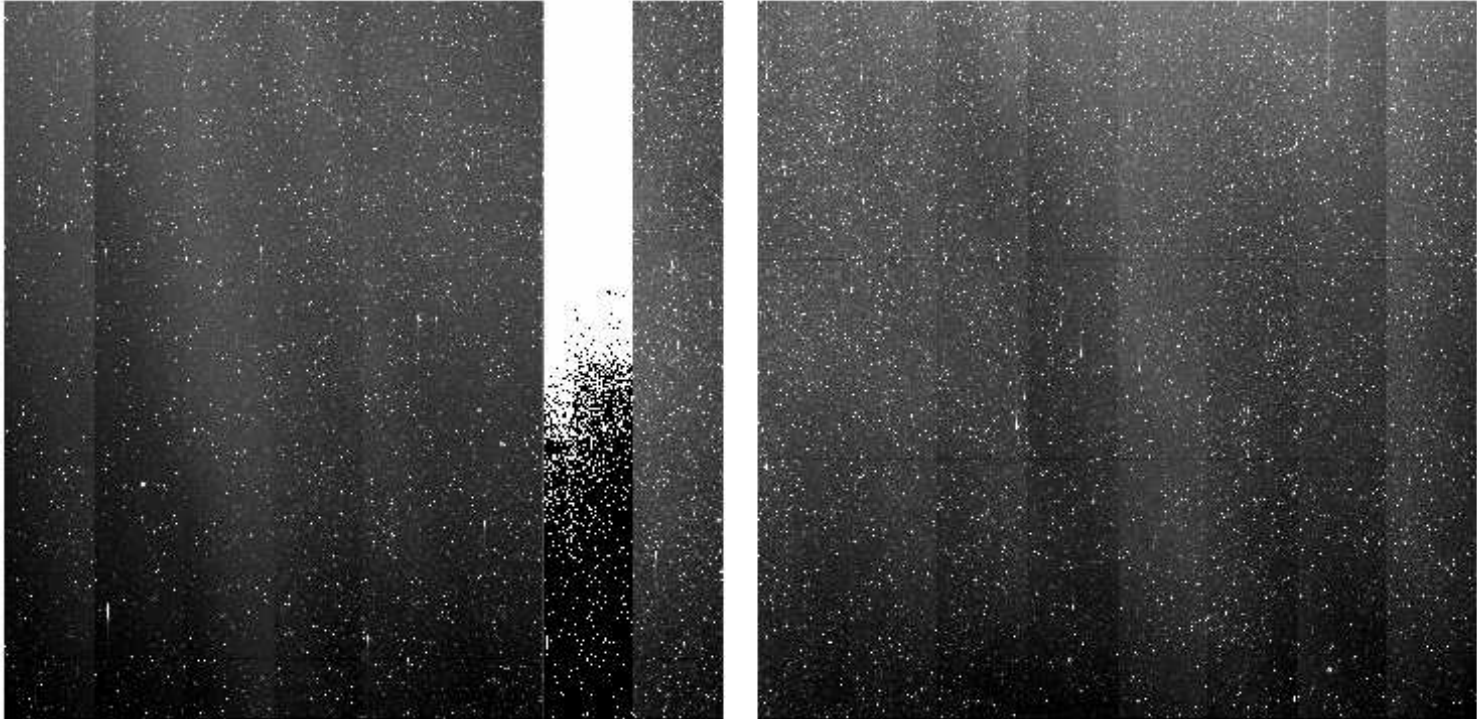
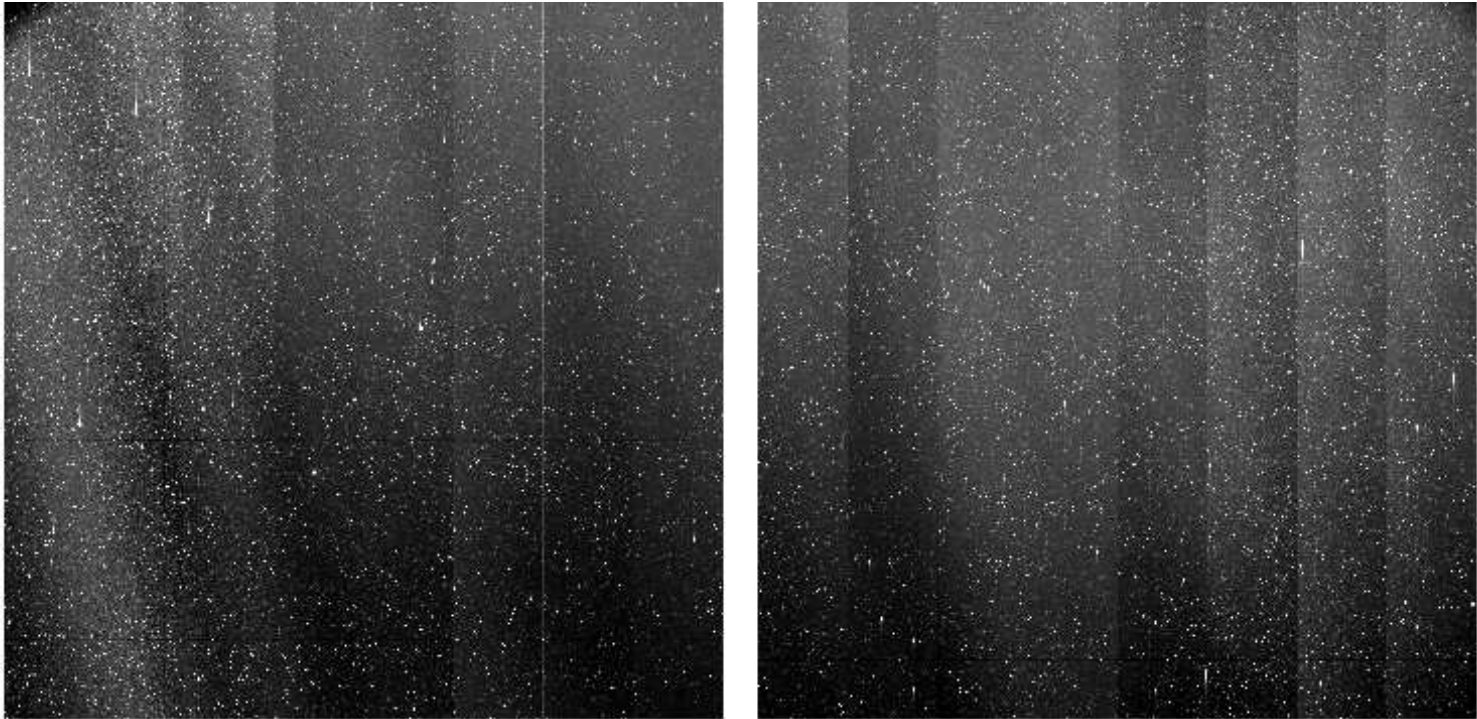
41.8

-72.1

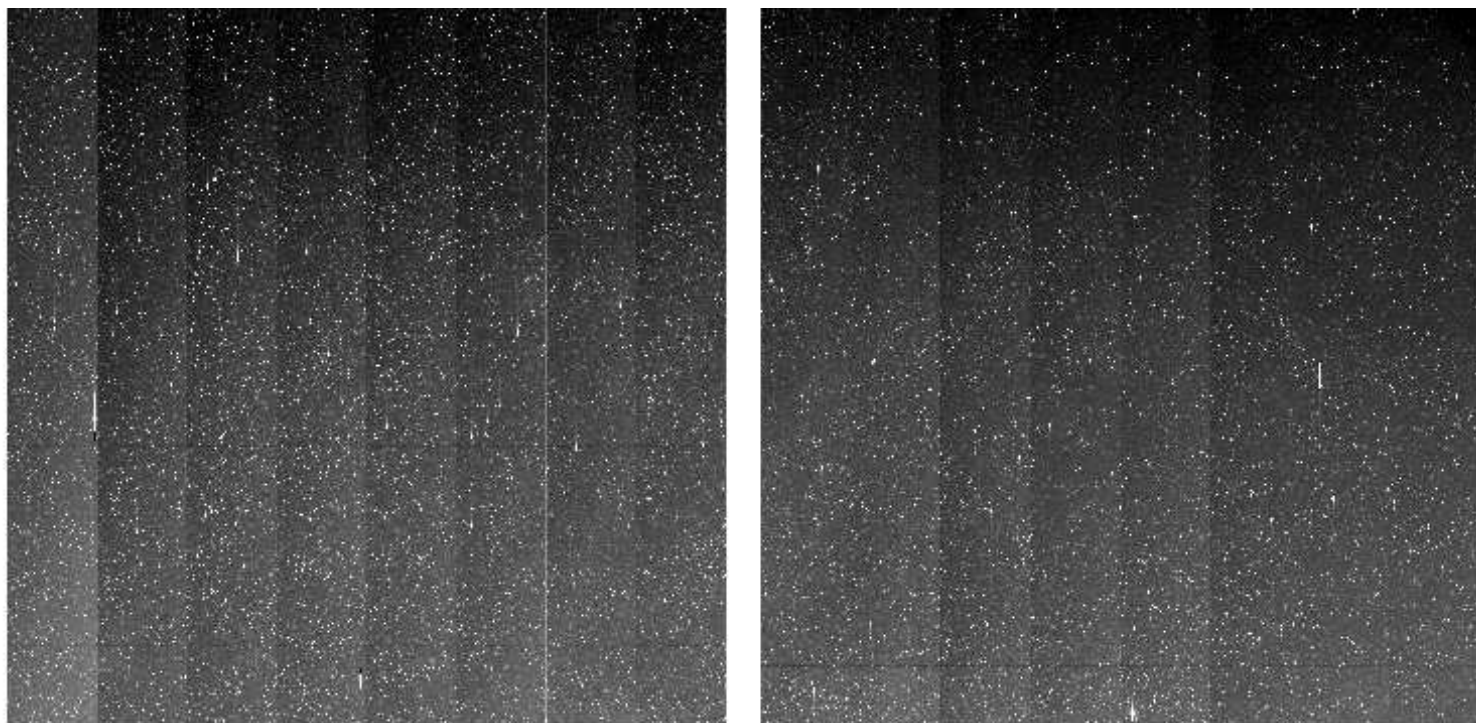
CL

0

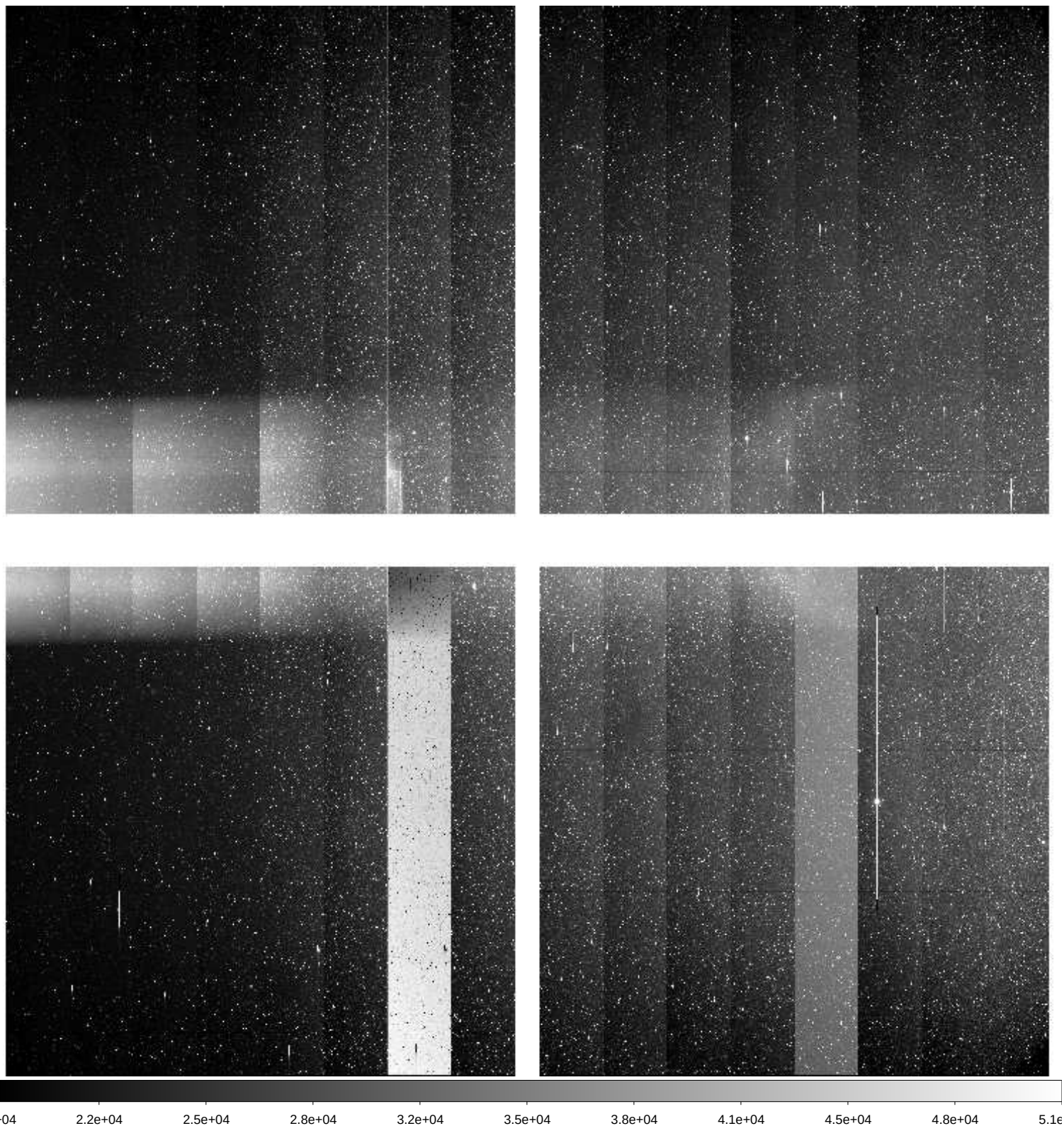
1.8



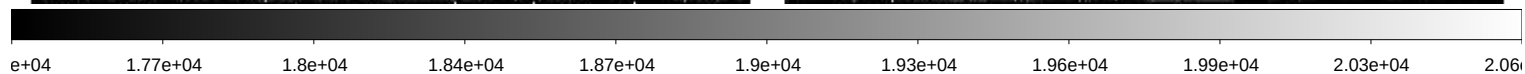
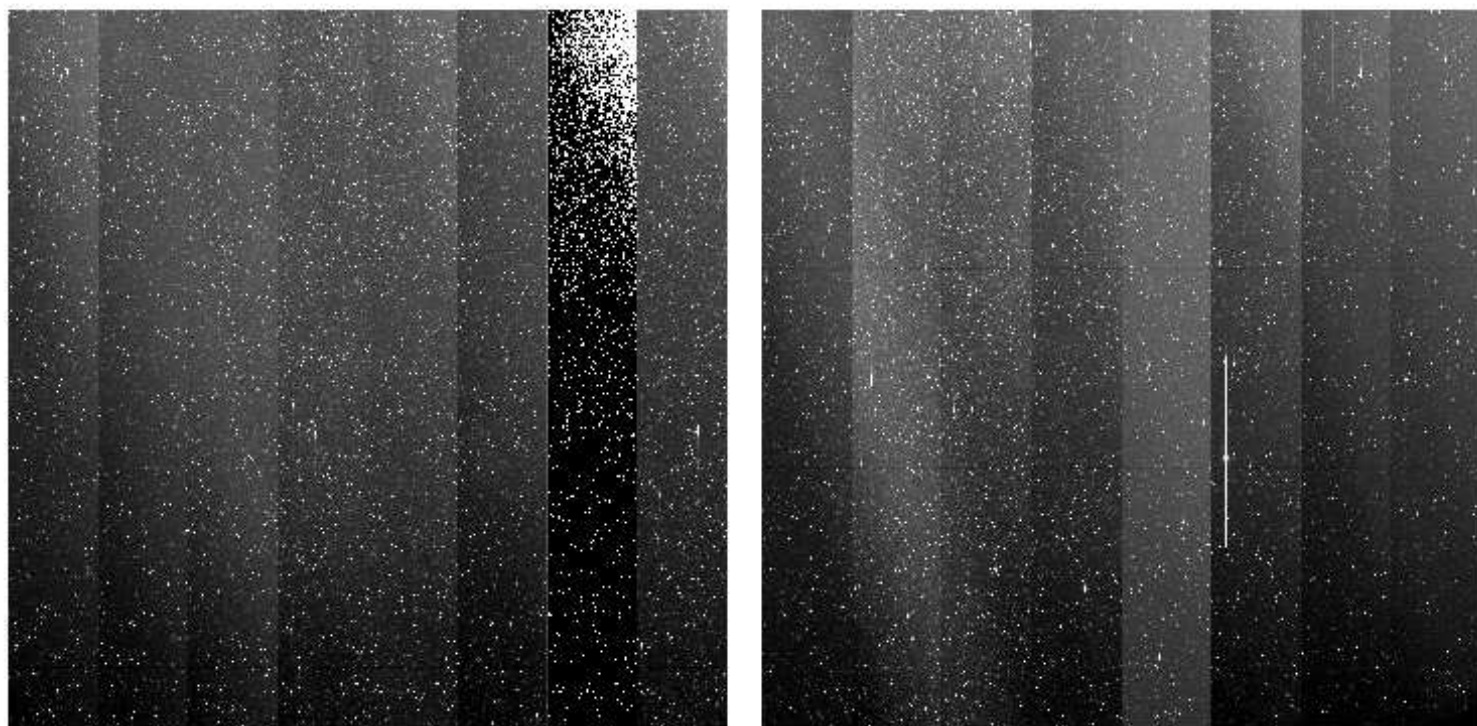
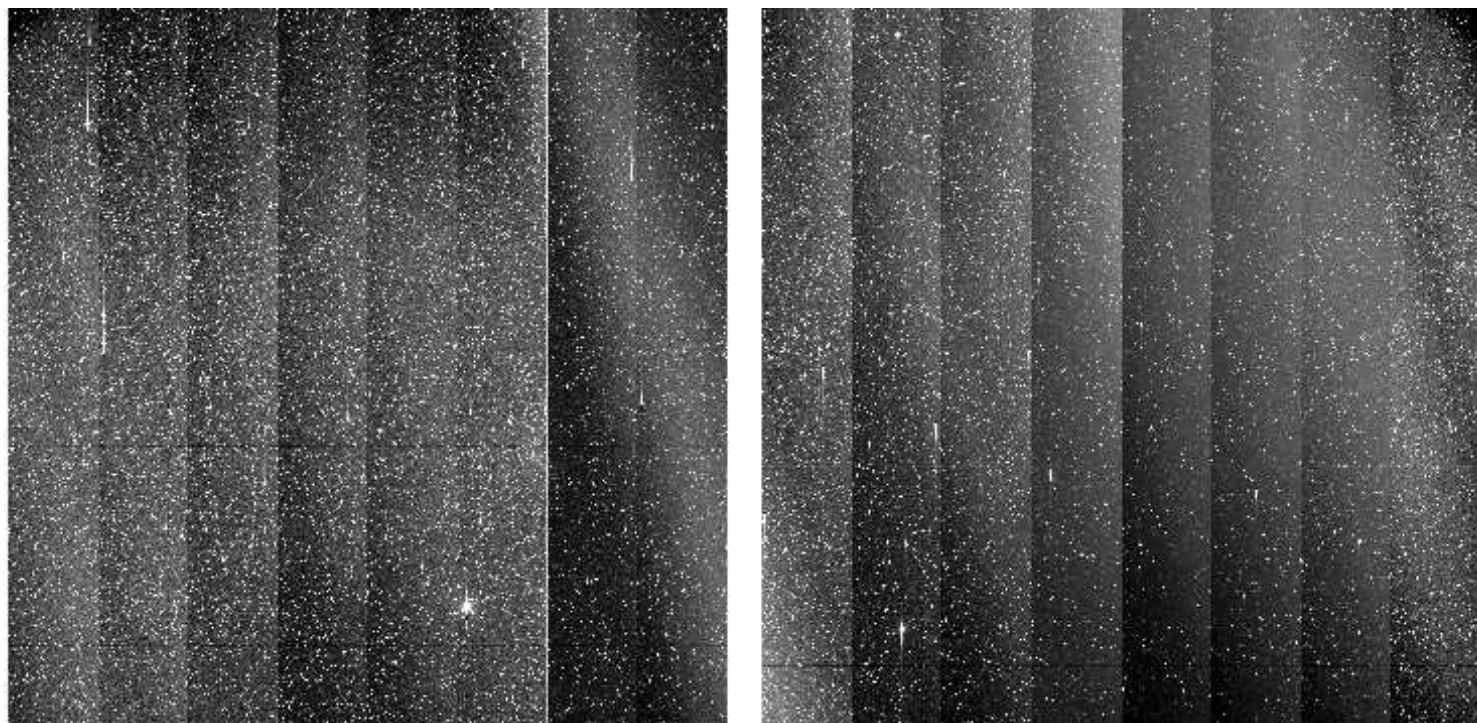
File Name	:	kmtc.20260919.021767.fits	# 101 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG31	
RA	:	18:13:32.300	
DEC	:	-25:49:50.50	
Exposure Time	:	60	ALT
Airmass	:	1.50	AZ
Sidereal Time	:	21:57:15	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T02:46:31	Weather
CCD Temperature	:	-109.01	Moon Effect



File Name	:	kmtc.20260919.021768.fits	# 102 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG32	
RA	:	18:11:15.370	
DEC	:	-27:56:20.90	
Exposure Time	:	60	ALT
Airmass	:	1.51	AZ
Sidereal Time	:	21:59:20	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T02:48:35	Weather
CCD Temperature	:	-109.03	Moon Effect



File Name	:	kmtc.20260919.021769.fits	# 103 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG33	
RA	:	18:13:15.390	
DEC	:	-30:02:51.10	
Exposure Time	:	60	ALT
Airmass	:	1.50	AZ
Sidereal Time	:	22:01:20	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T02:50:47	Weather
CCD Temperature	:	-109.03	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021770.fits

BLG

OBJECT

BLG22

17:54:24.320

-33:14:56.60

60

1.61

22:03:42

I

2026-09-19T02:52:57

-109.03

104 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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38.4

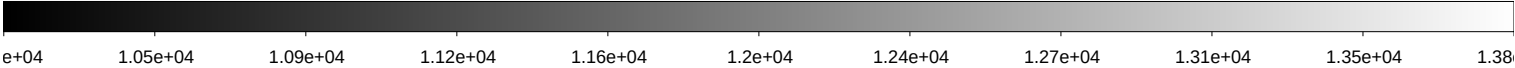
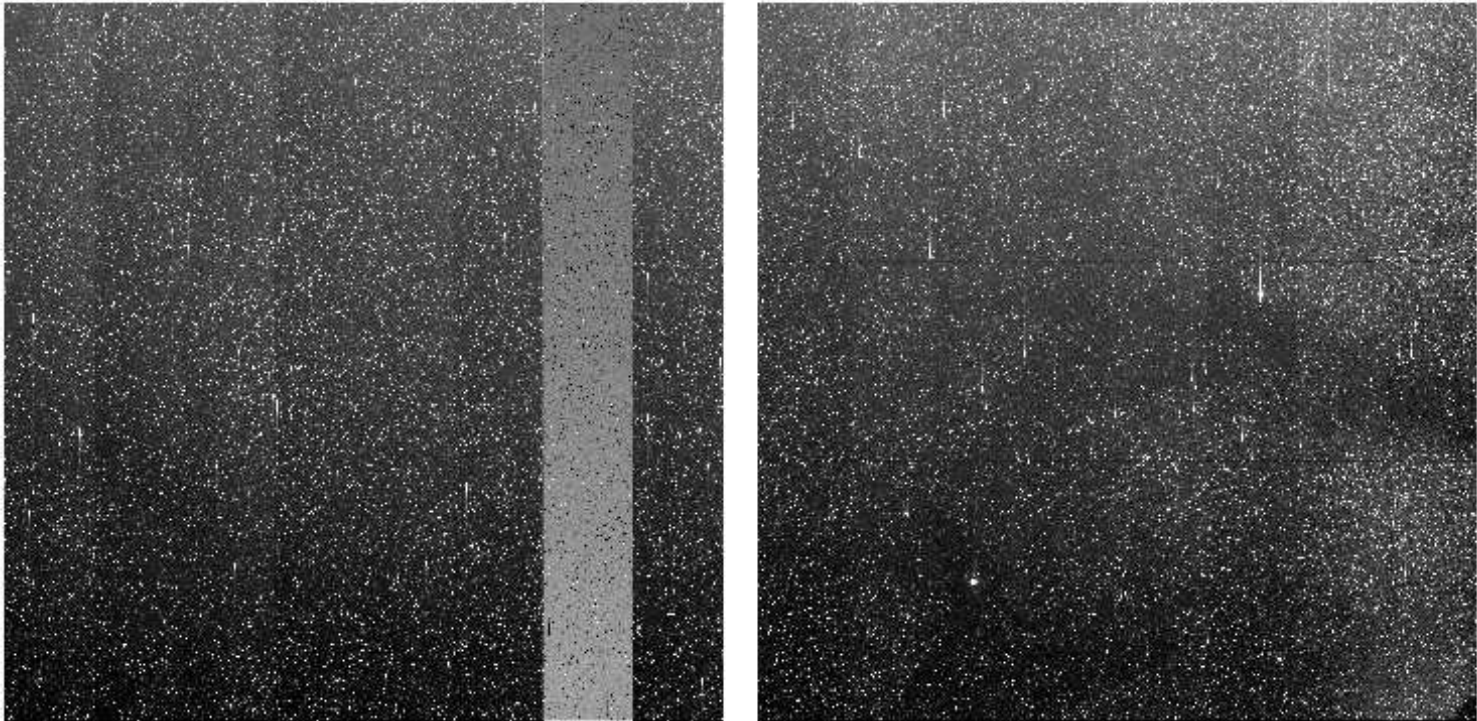
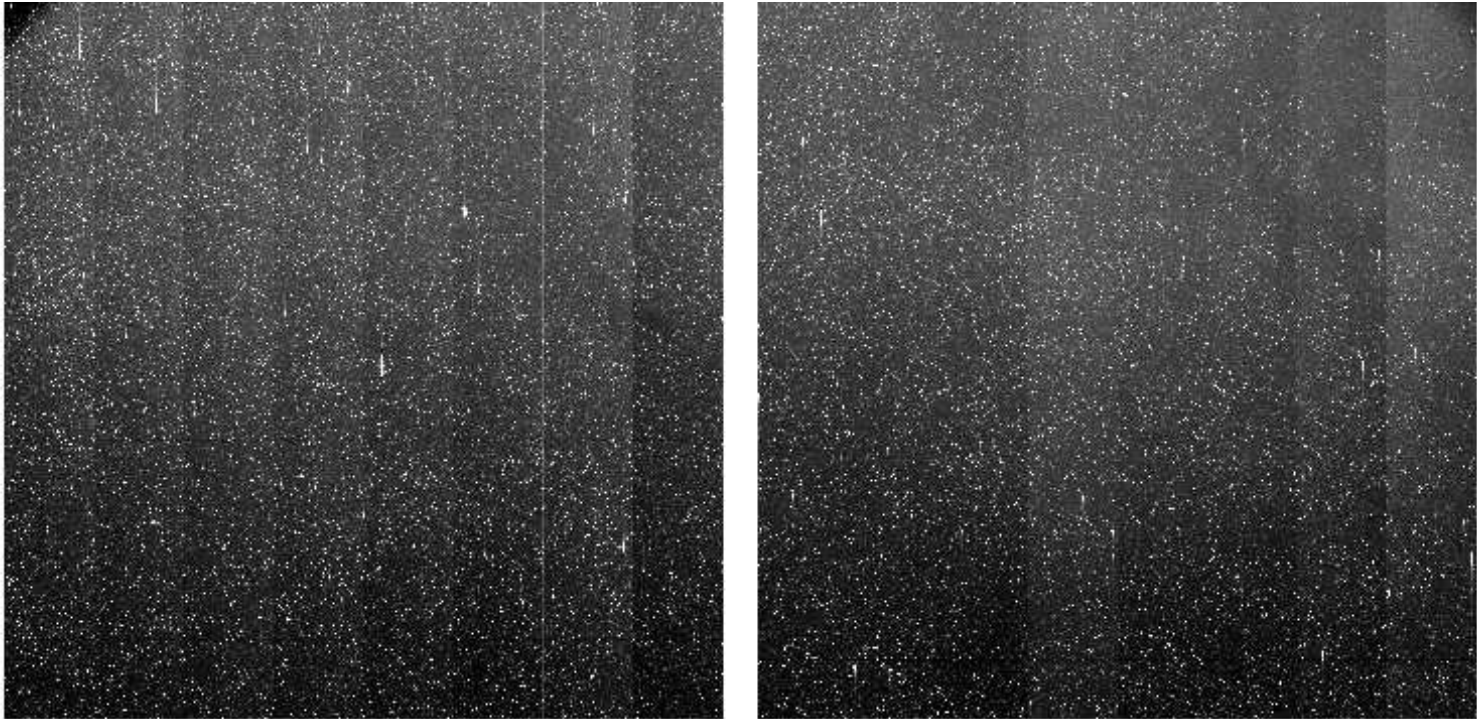
-69.5

L

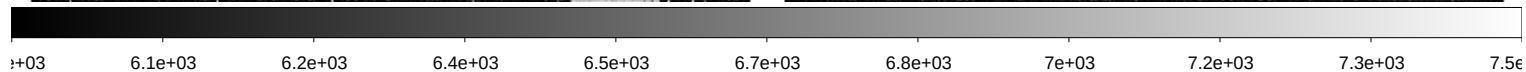
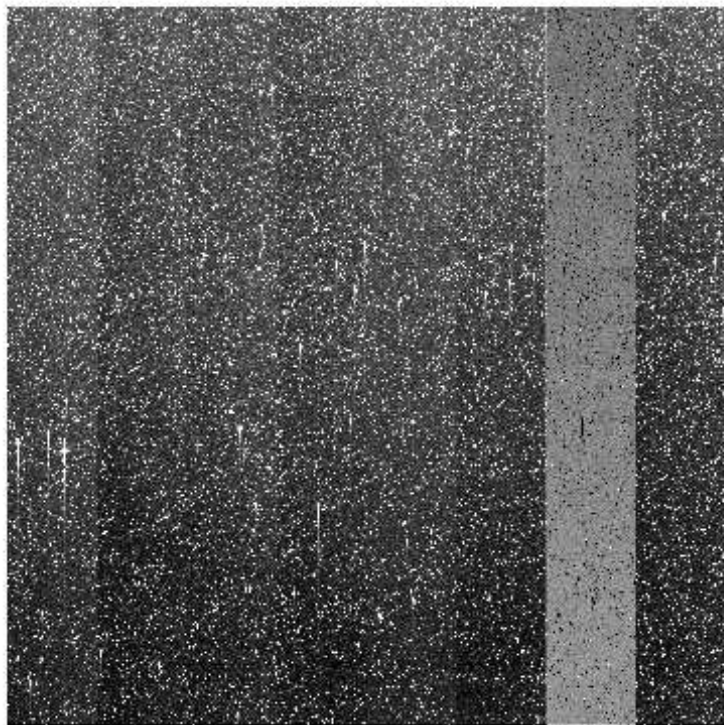
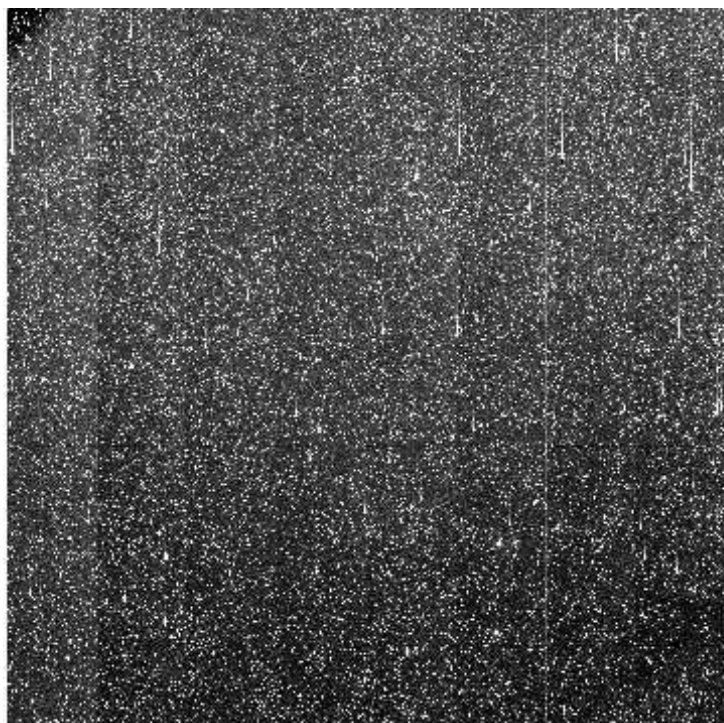
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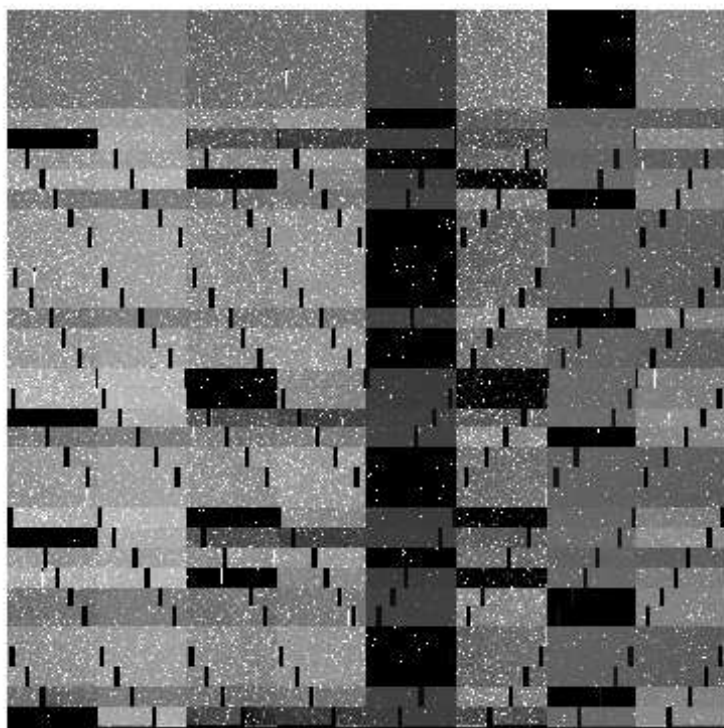
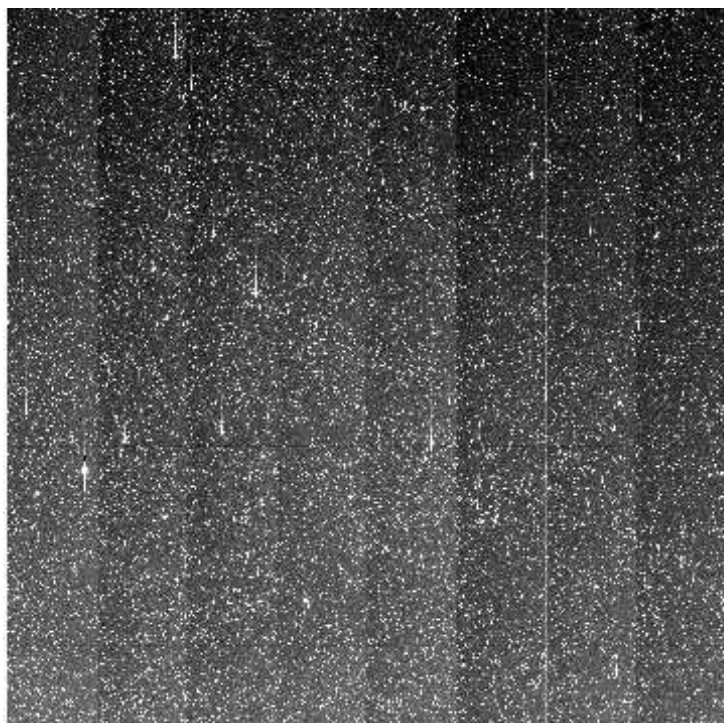
1.6



File Name	:	kmtc.20260919.021771.fits	# 105 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG21	
RA	:	17:54:25.320	
DEC	:	-35:21:56.60	
Exposure Time	:	60	ALT
Airmass	:	1.61	AZ
Sidereal Time	:	22:05:40	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T02:54:54	Weather
CCD Temperature	:	-109.03	Moon Effect

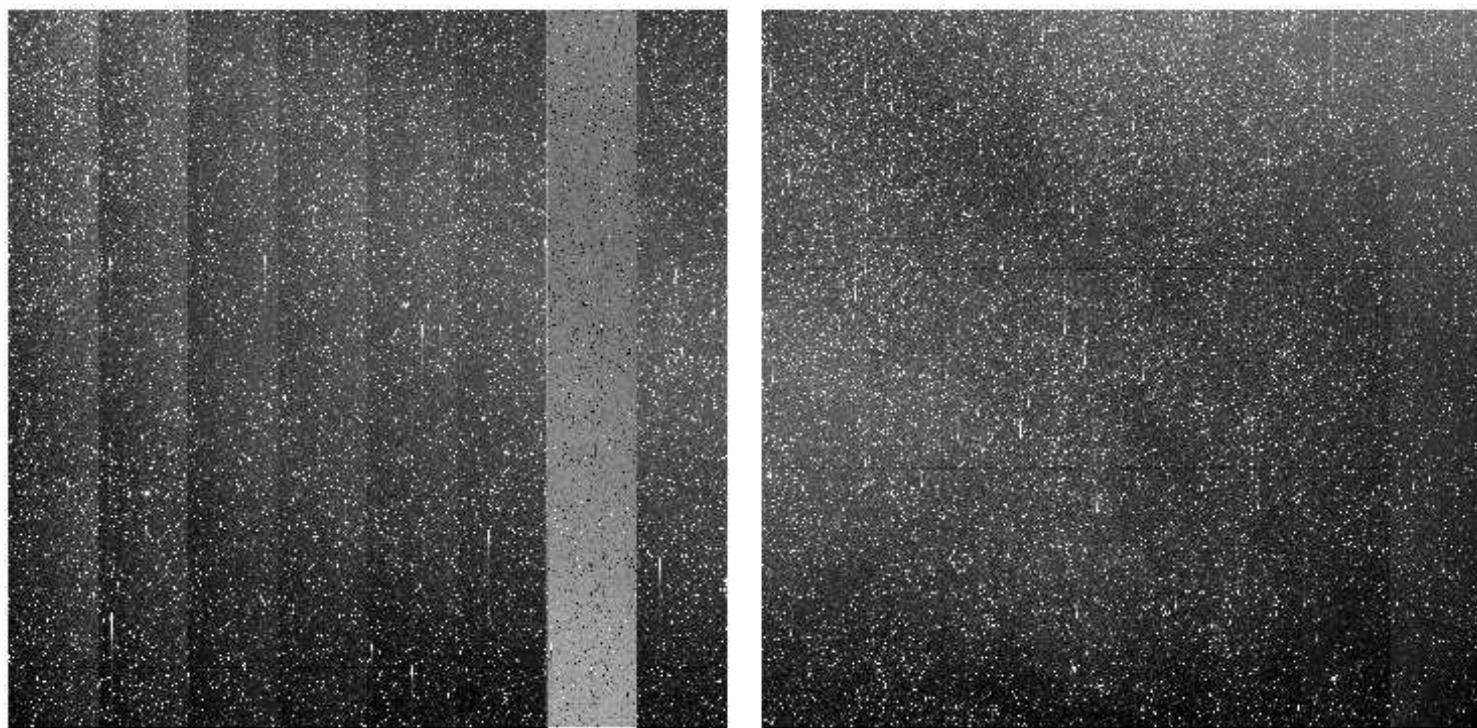
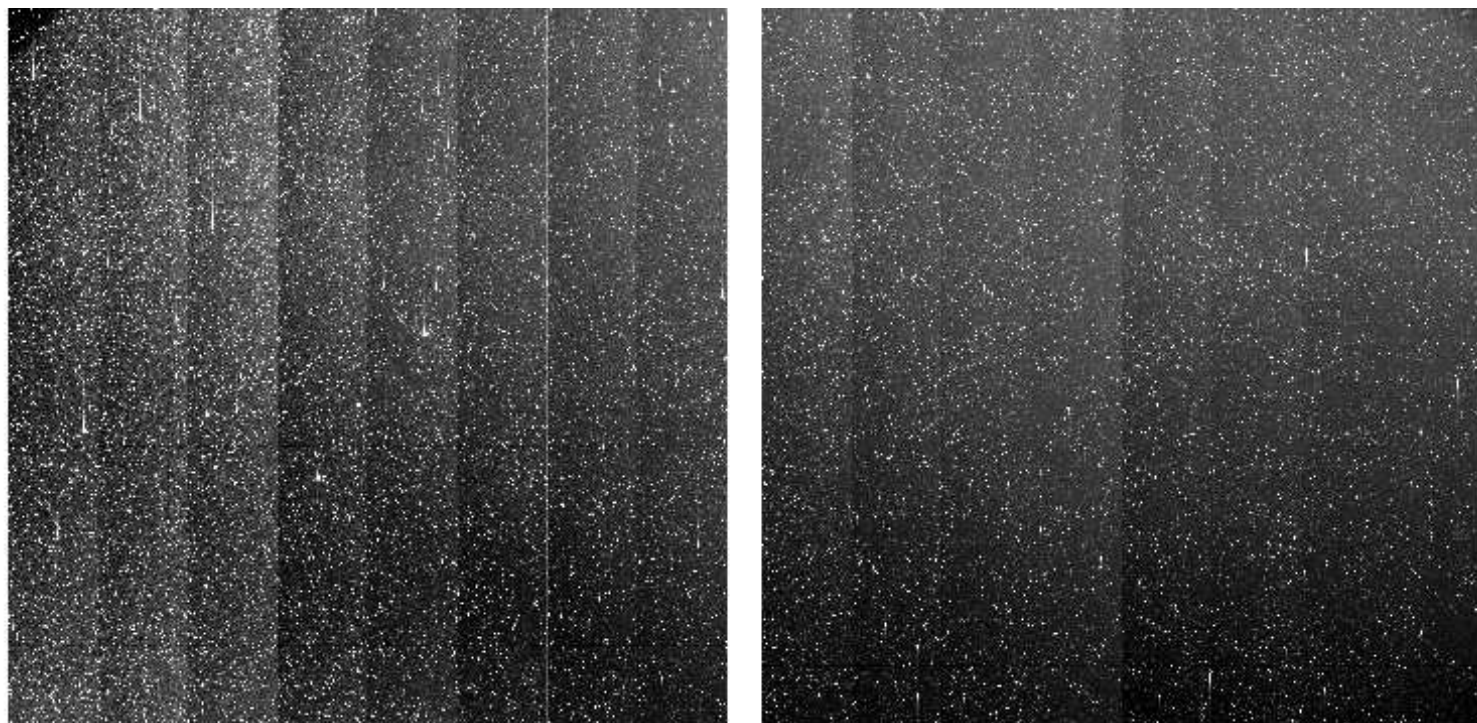


File Name	:	kmtc.20260919.021772.fits	# 106 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG36	
RA	:	18:15:51.420	
DEC	:	-23:43:51.60	
Exposure Time	:	60	ALT
Airmass	:	1.58	AZ
Sidereal Time	:	22:07:41	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T02:56:54	Weather
CCD Temperature	:	-109.03	Moon Effect



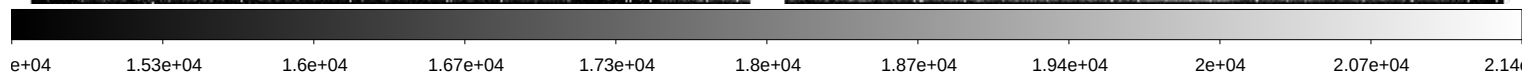
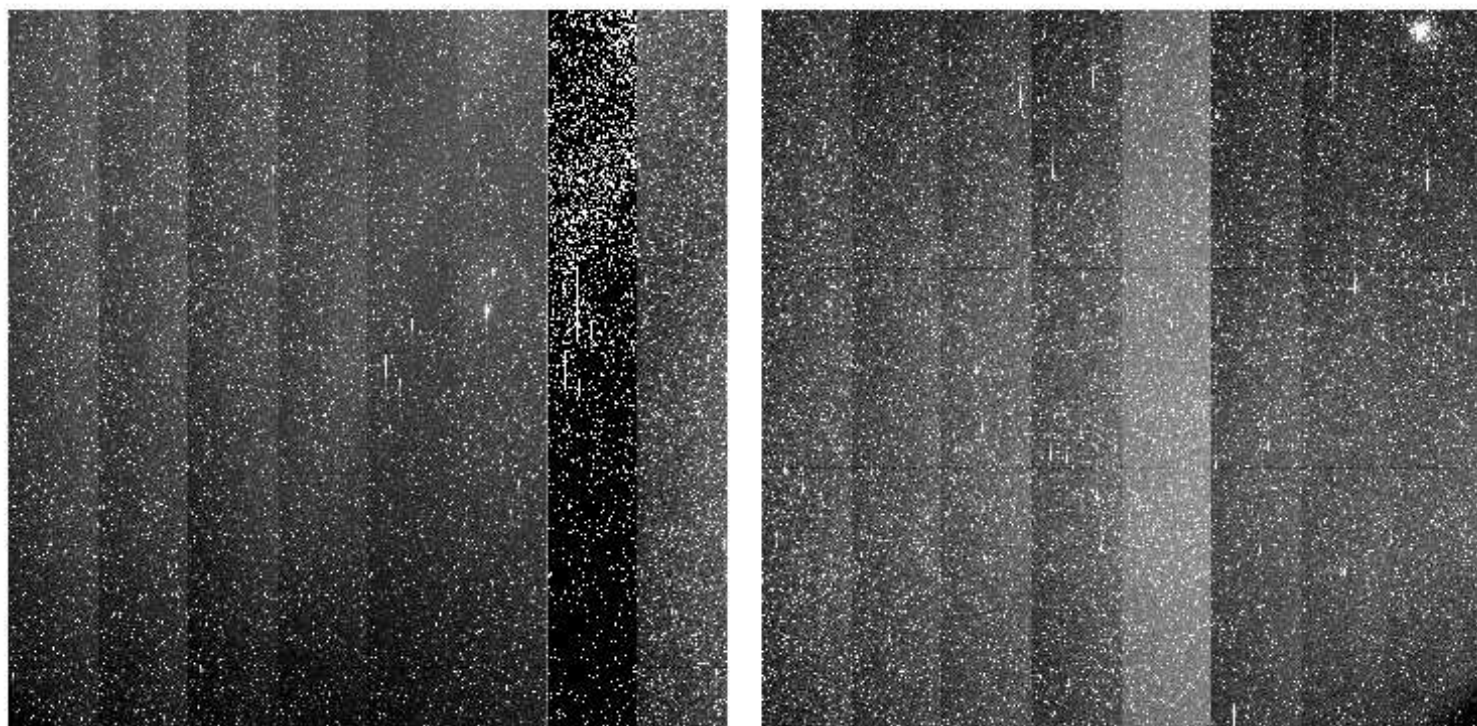
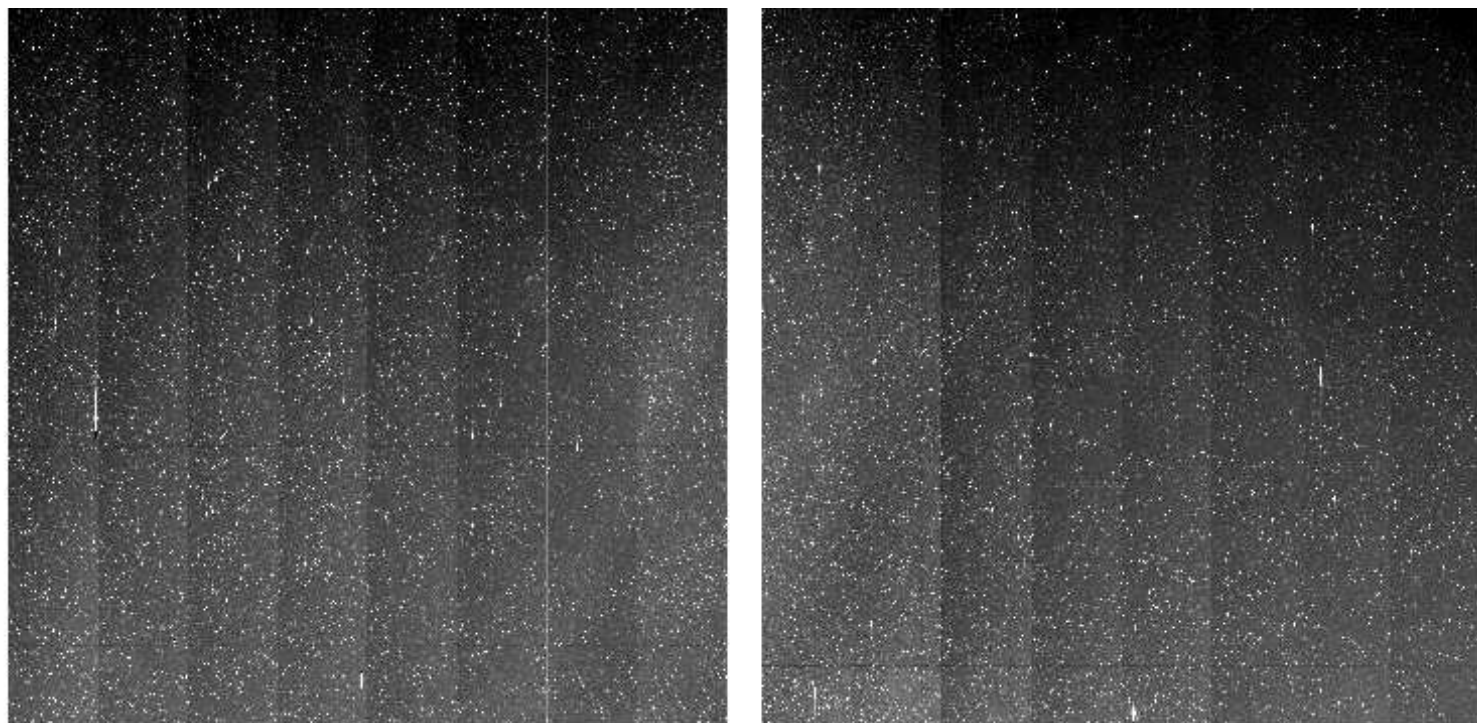
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File Name	:	kmtc.20260919.021773.fits	# 107 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG34	
RA	:	18:04:00.340	
DEC	:	-32:09:56.40	
Exposure Time	:	60	ALT
Airmass	:	1.59	AZ
Sidereal Time	:	22:09:39	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T02:58:53	Weather
CCD Temperature	:	-108.68	Moon Effect



e+04	1.24e+04	1.26e+04	1.28e+04	1.3e+04	1.32e+04	1.34e+04	1.36e+04	1.39e+04	1.41e+04	1.43e+04
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File Name	:	kmtc.20260919.021774.fits	# 108 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG31	
RA	:	18:13:32.360	
DEC	:	-25:49:54.10	
Exposure Time	:	60	ALT
Airmass	:	1.60	AZ
Sidereal Time	:	22:11:36	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T03:00:49	Weather
CCD Temperature	:	-109	Moon Effect



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

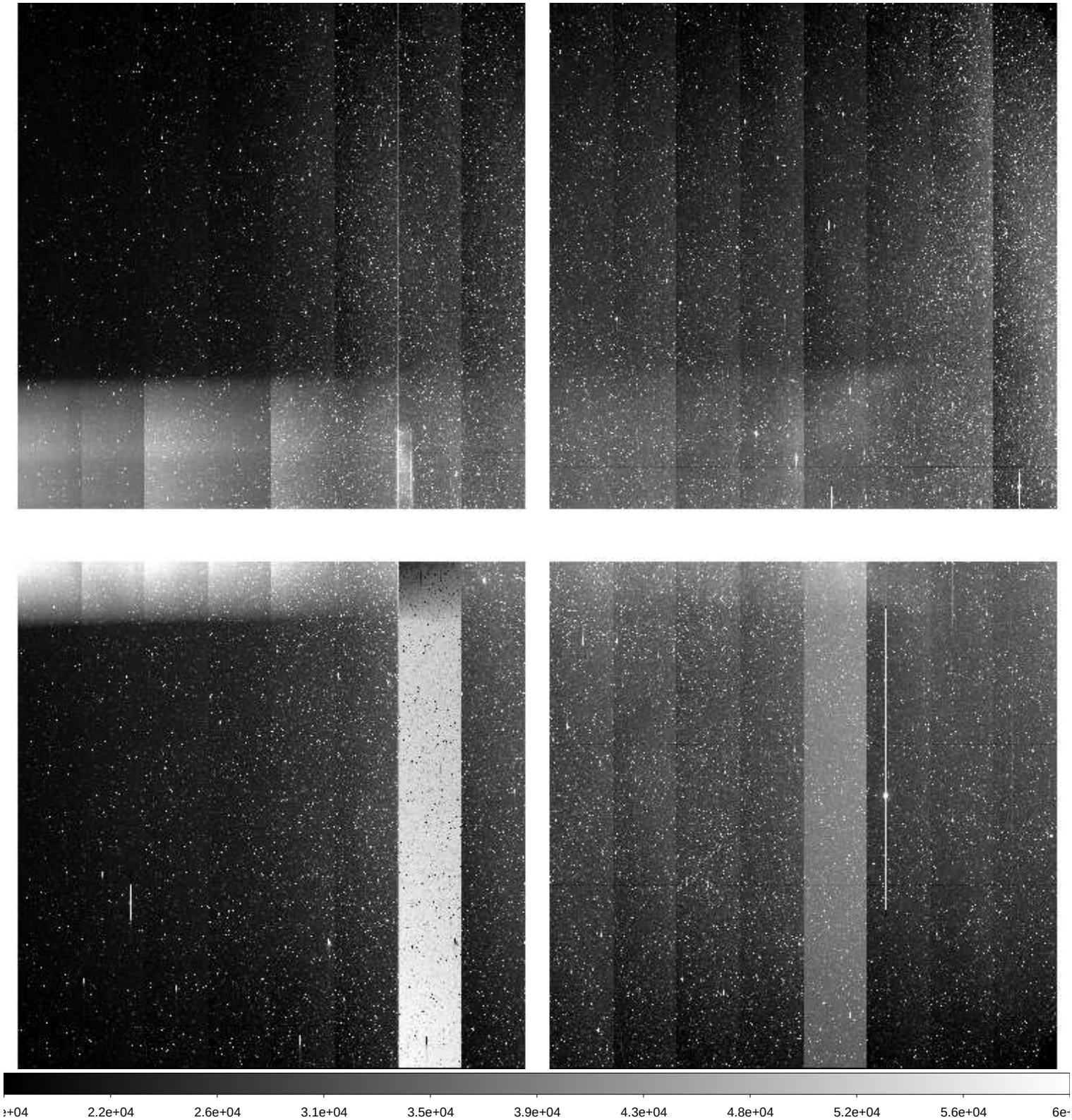
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kmtc.20260919.021775.fits
BLG
OBJECT
BLG32
18:11:15.340
-27:56:25.80
60
1.61
22:13:43
I
2026-09-19T03:02:55
-109.02

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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38.3
-76.6
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2.5



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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: BLG

: OBJECT

: BLG33

: 18:13:15.350

: -30:02:55.80

: 60

: 1.59

: 22:15:45

: I

: 2026-09-19T03:05:09

: -109.03

110 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 39.0

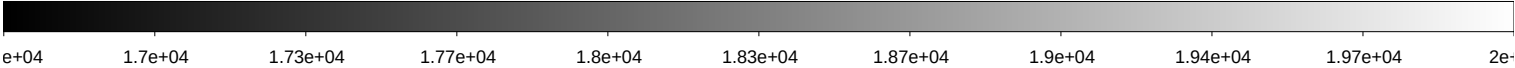
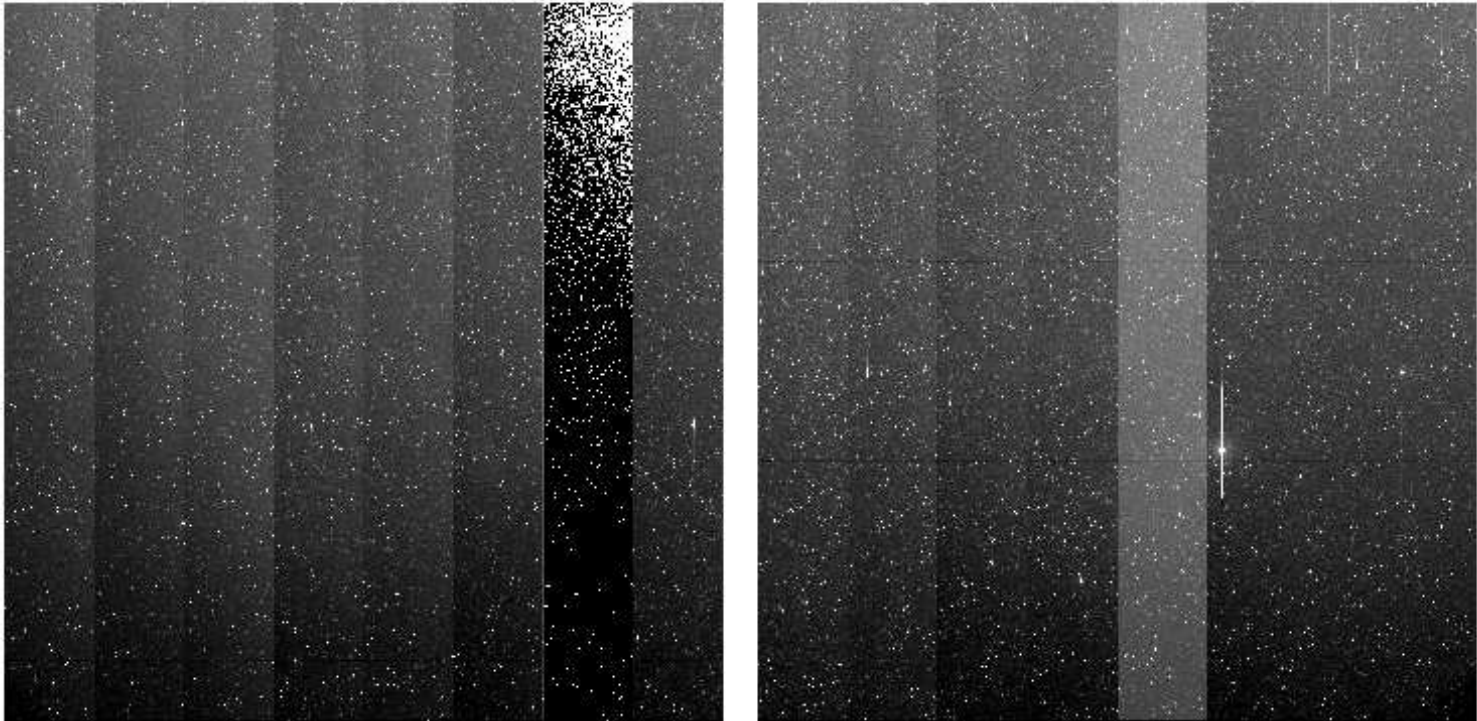
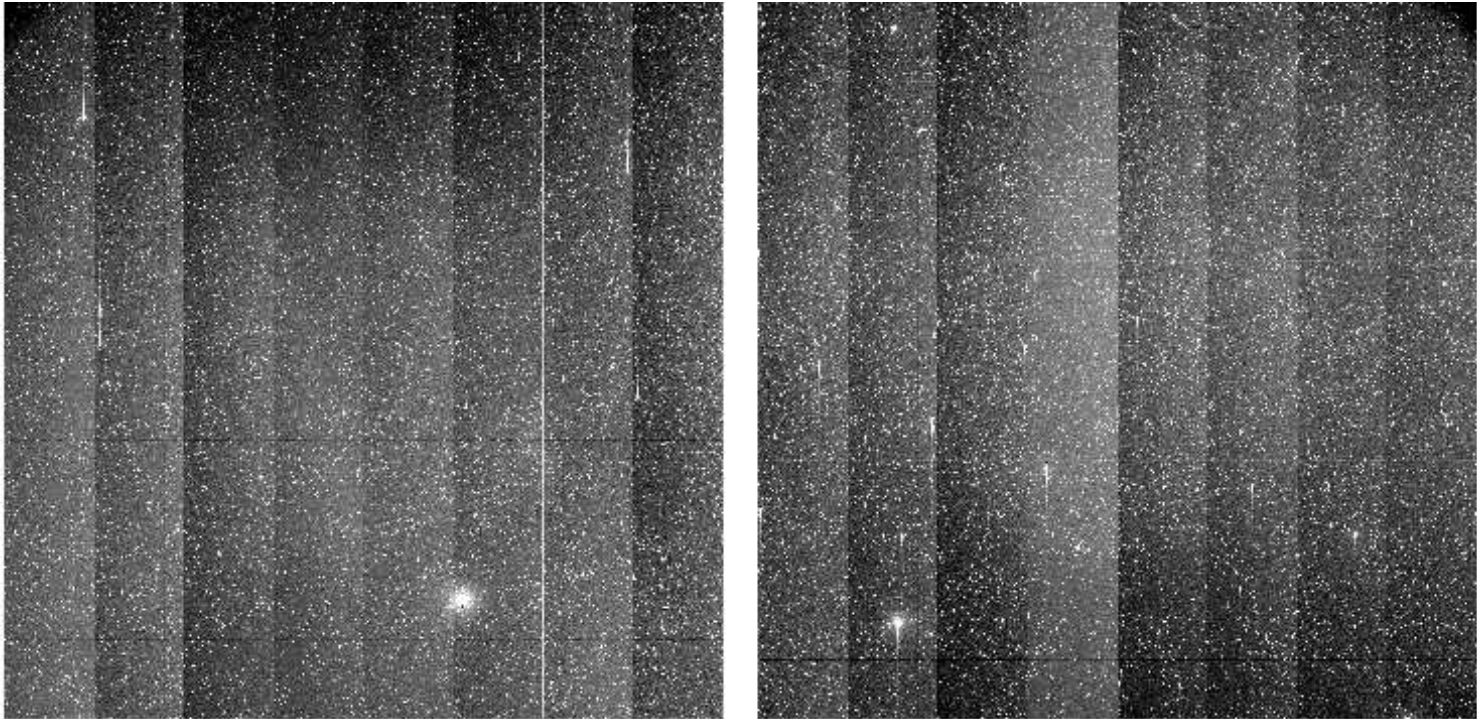
: -74.0

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: 1.7



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021777.fits

BLG

OBJECT

BLG22

17:54:24.280

-33:15:00.80

60

1.72

22:18:03

I

2026-09-19T03:07:15

-109.03

111 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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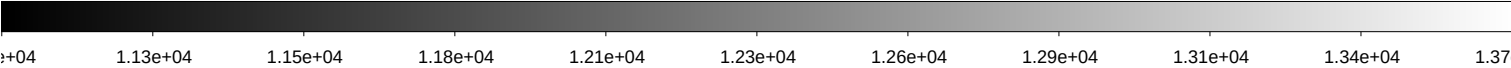
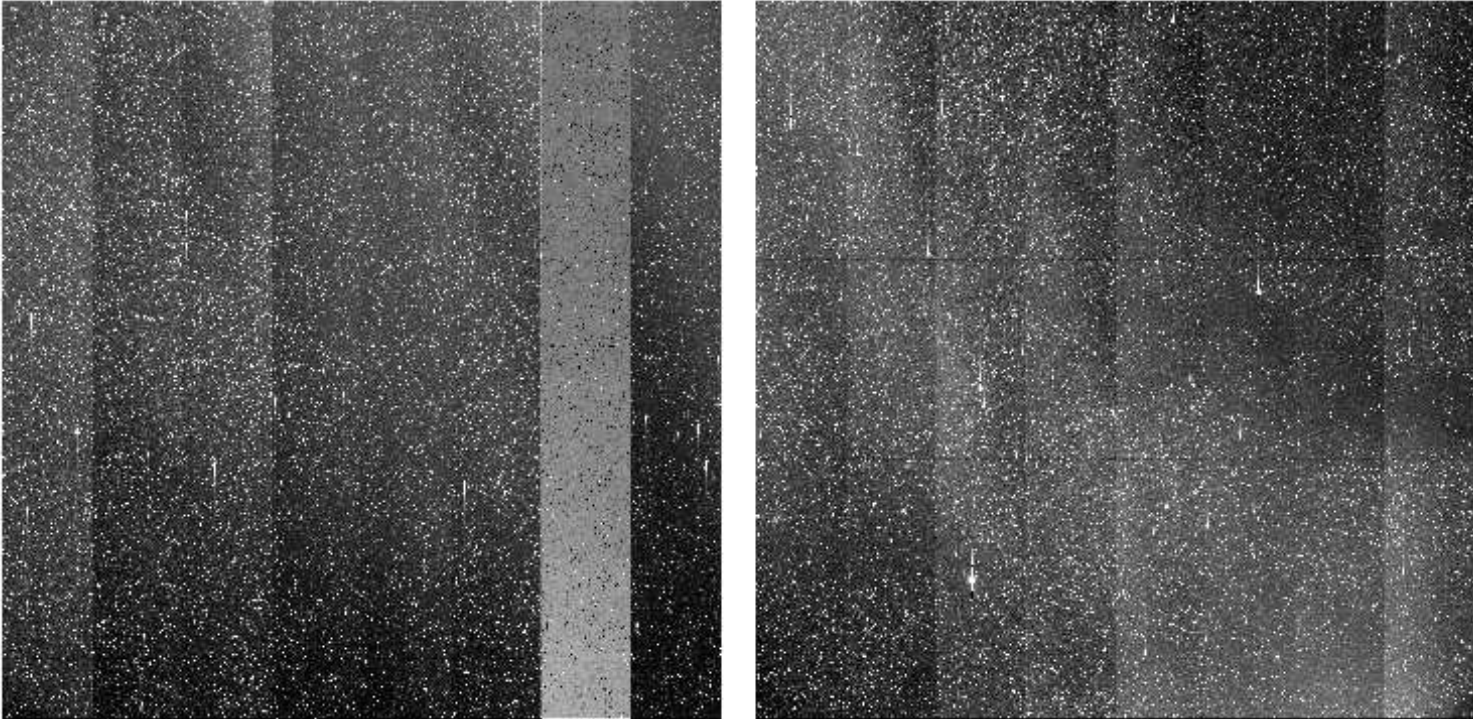
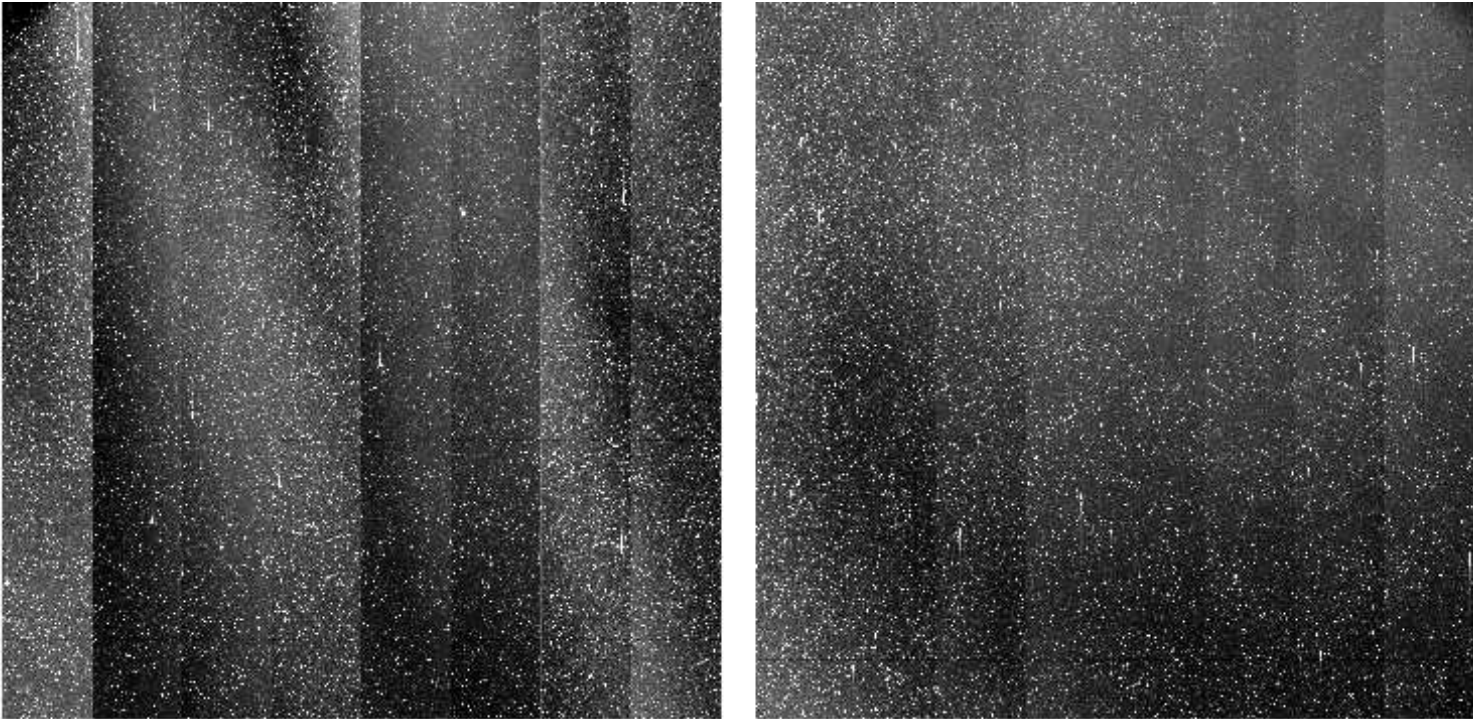
35.5

-68.6

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1.6



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021778.fits

BLG

OBJECT

BLG21

17:54:25.290

-35:22:01.80

60

1.72

22:20:11

I

2026-09-19T03:09:23

-109.05

112 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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35.6

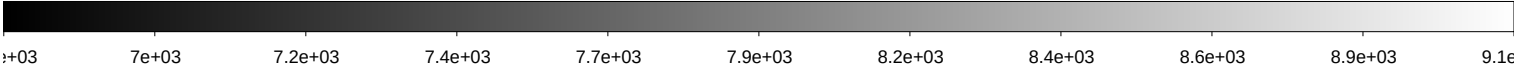
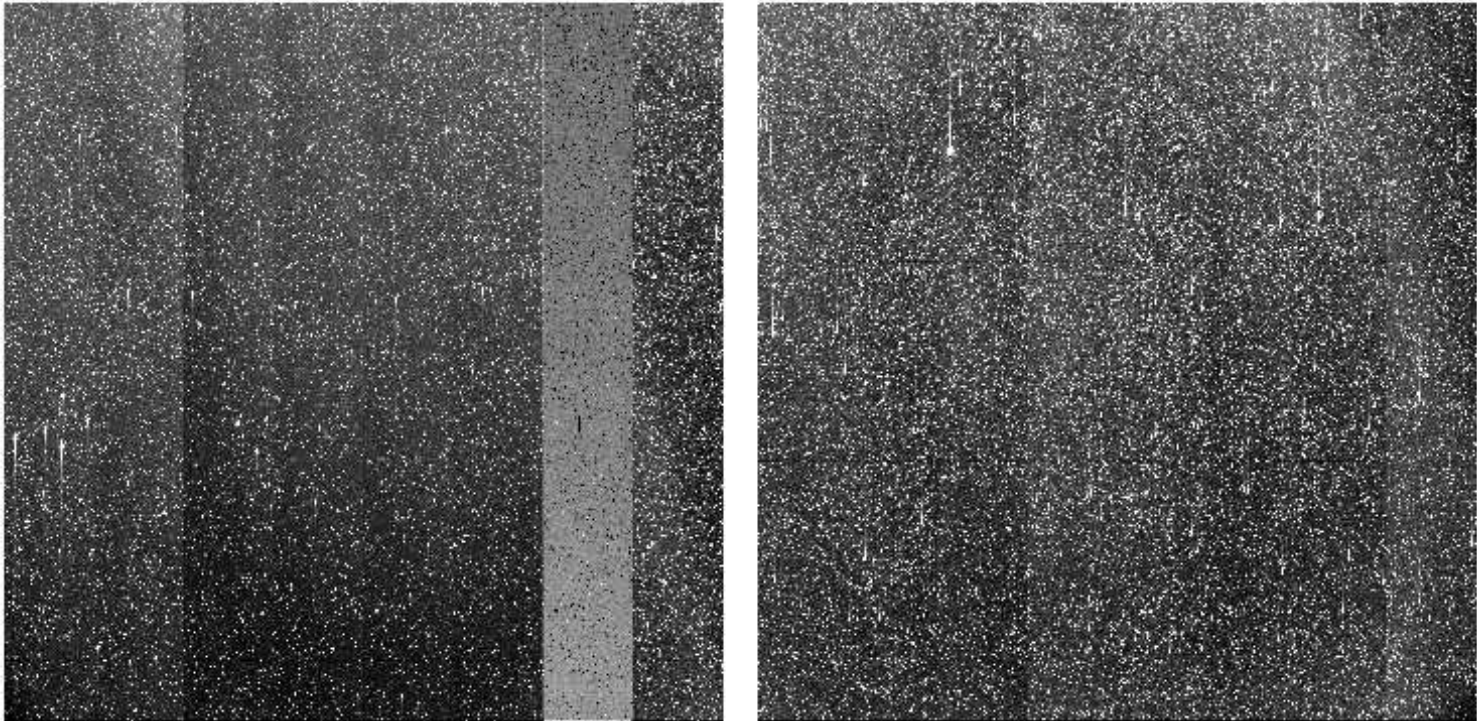
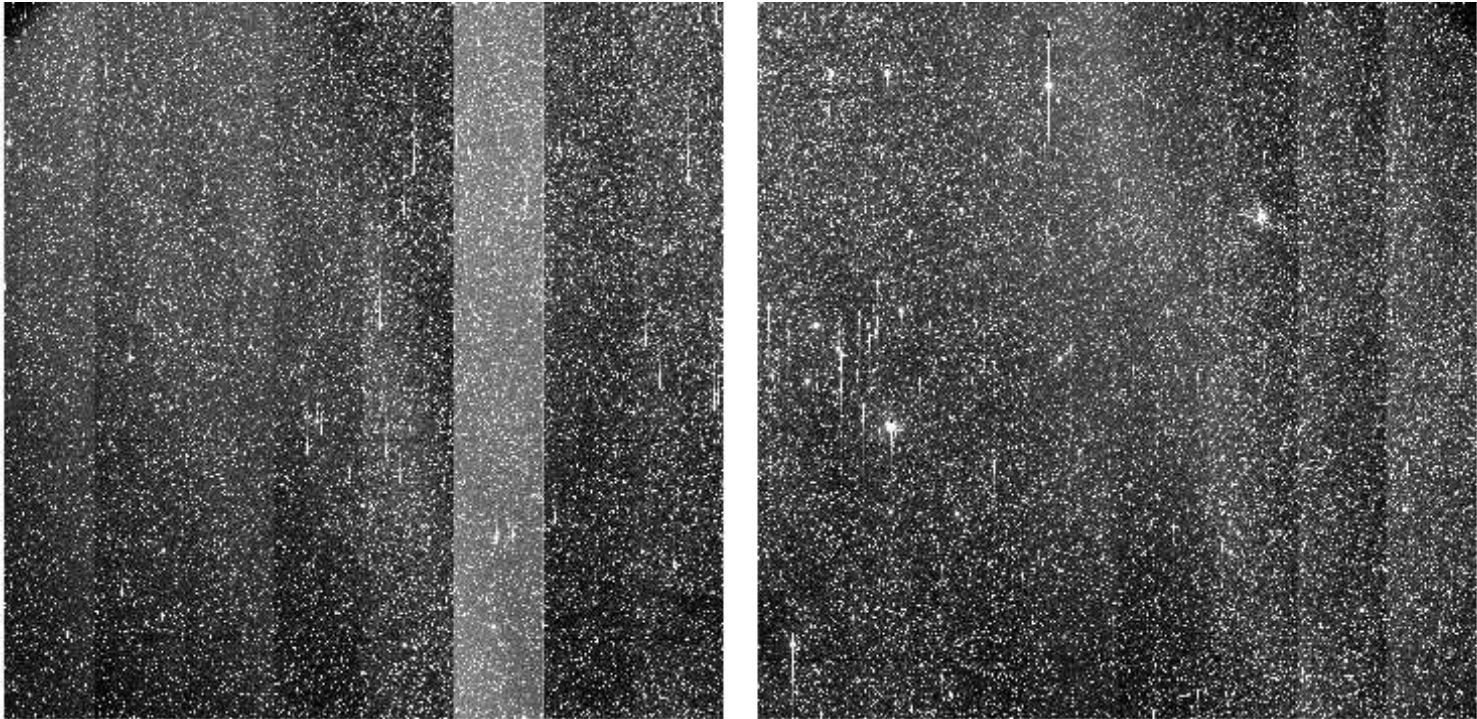
-65.9

L

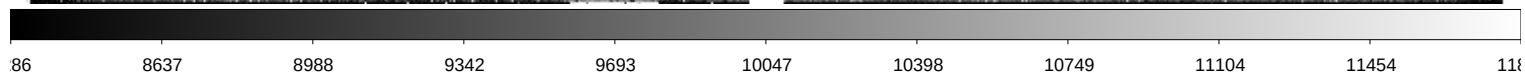
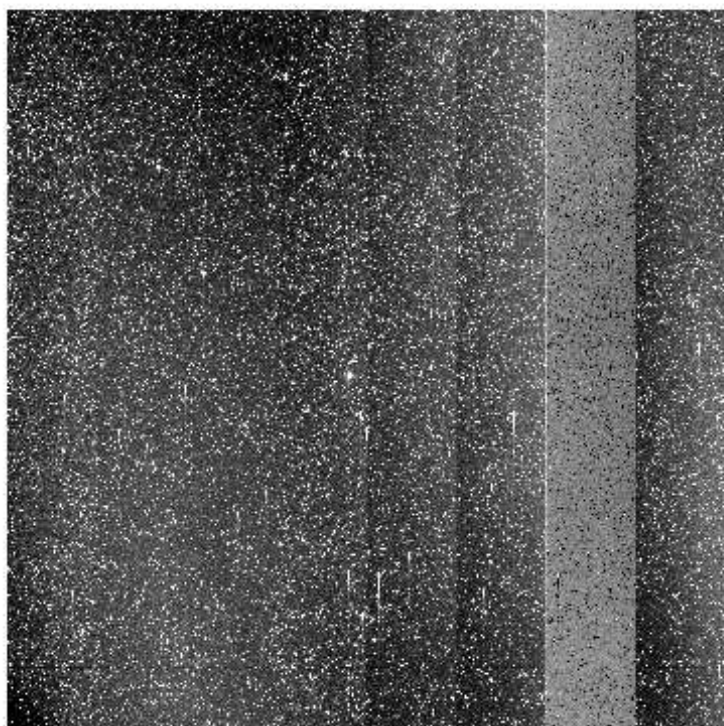
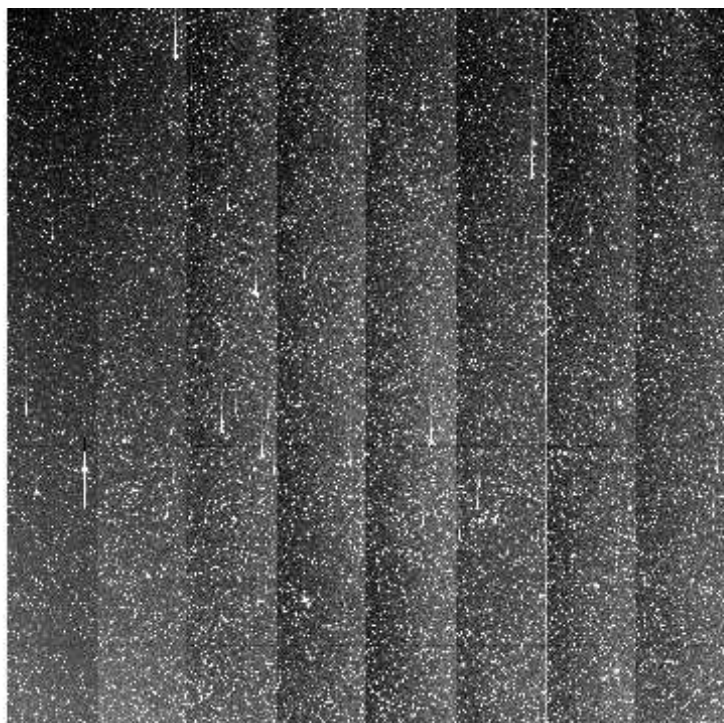
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0.9



File Name	:	kmtc.20260919.021779.fits	# 113 / 283 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG36	
RA	:	18:15:51.300	
DEC	:	-23:43:56.40	
Exposure Time	:	60	ALT
Airmass	:	1.70	AZ
Sidereal Time	:	22:22:19	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T03:11:30	Weather
CCD Temperature	:	-109.05	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021780.fits

BLG

OBJECT

BLG34

18:04:00.280

-32:09:58.90

60

1.71

22:24:25

I

2026-09-19T03:13:35

-109.05

114 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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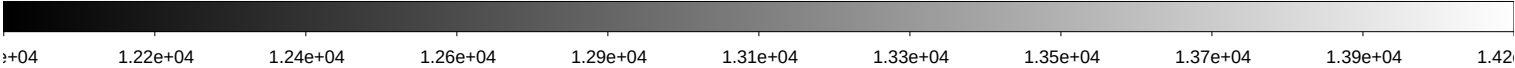
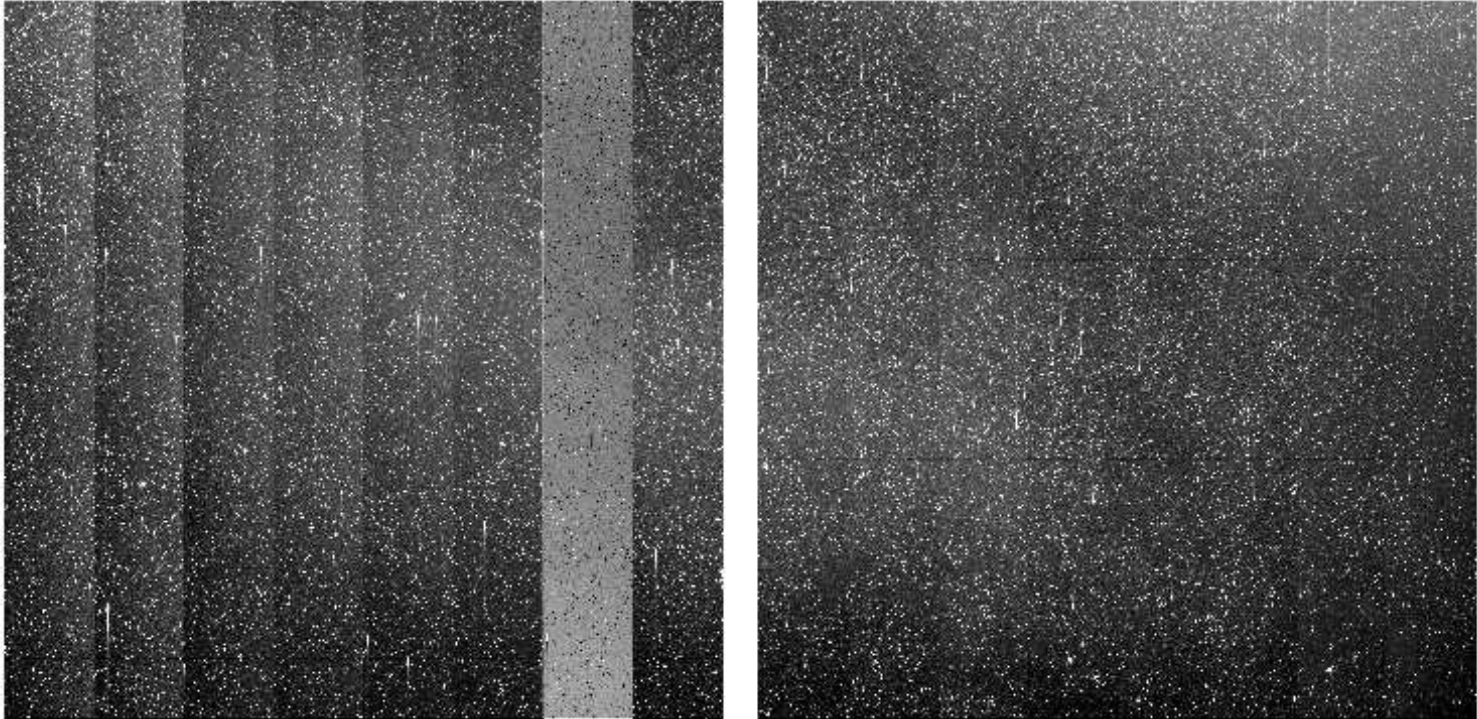
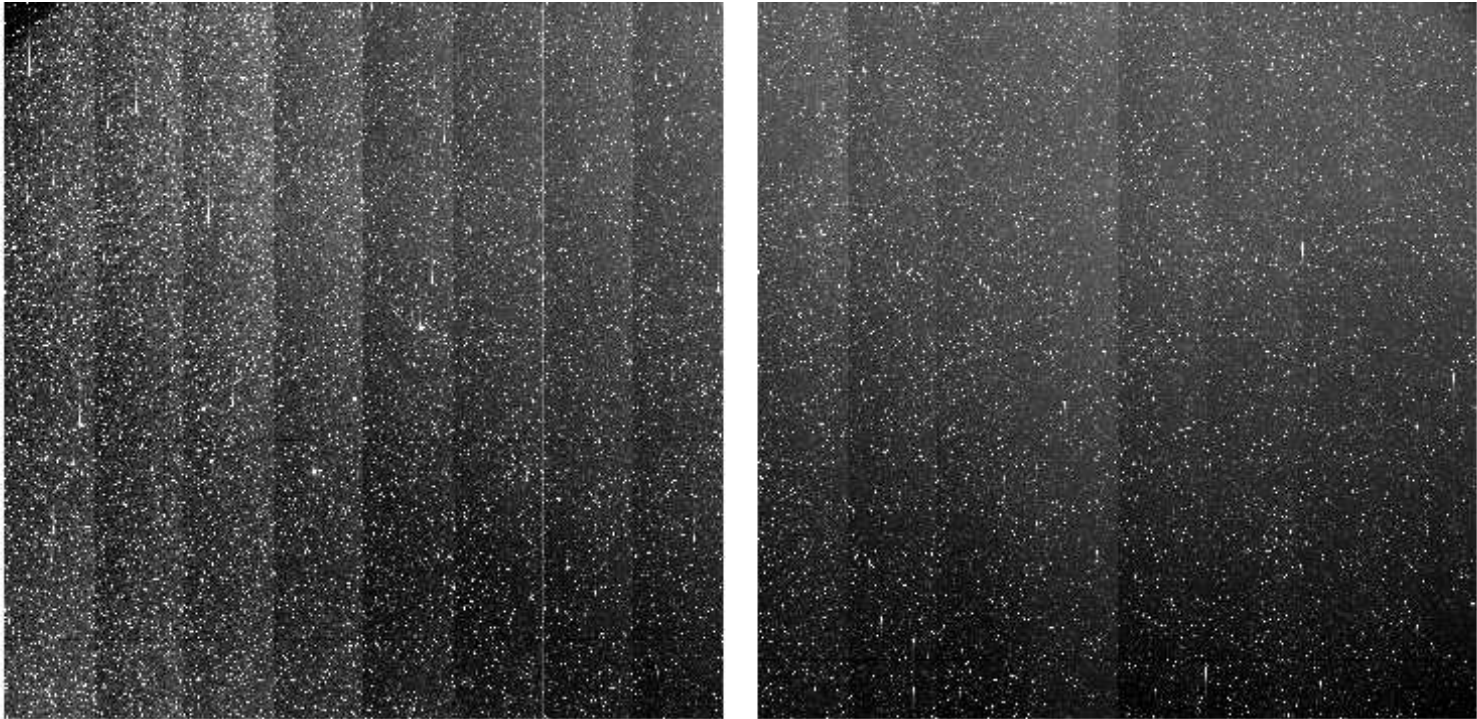
35.9

-70.1

L

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1.9



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021781.fits

: BLG

: OBJECT

: BLG31

: 18:13:32.280

: -25:49:56.60

: 60

: 1.72

: 22:26:31

: I

: 2026-09-19T03:15:41

: -109.06

115 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 35.4

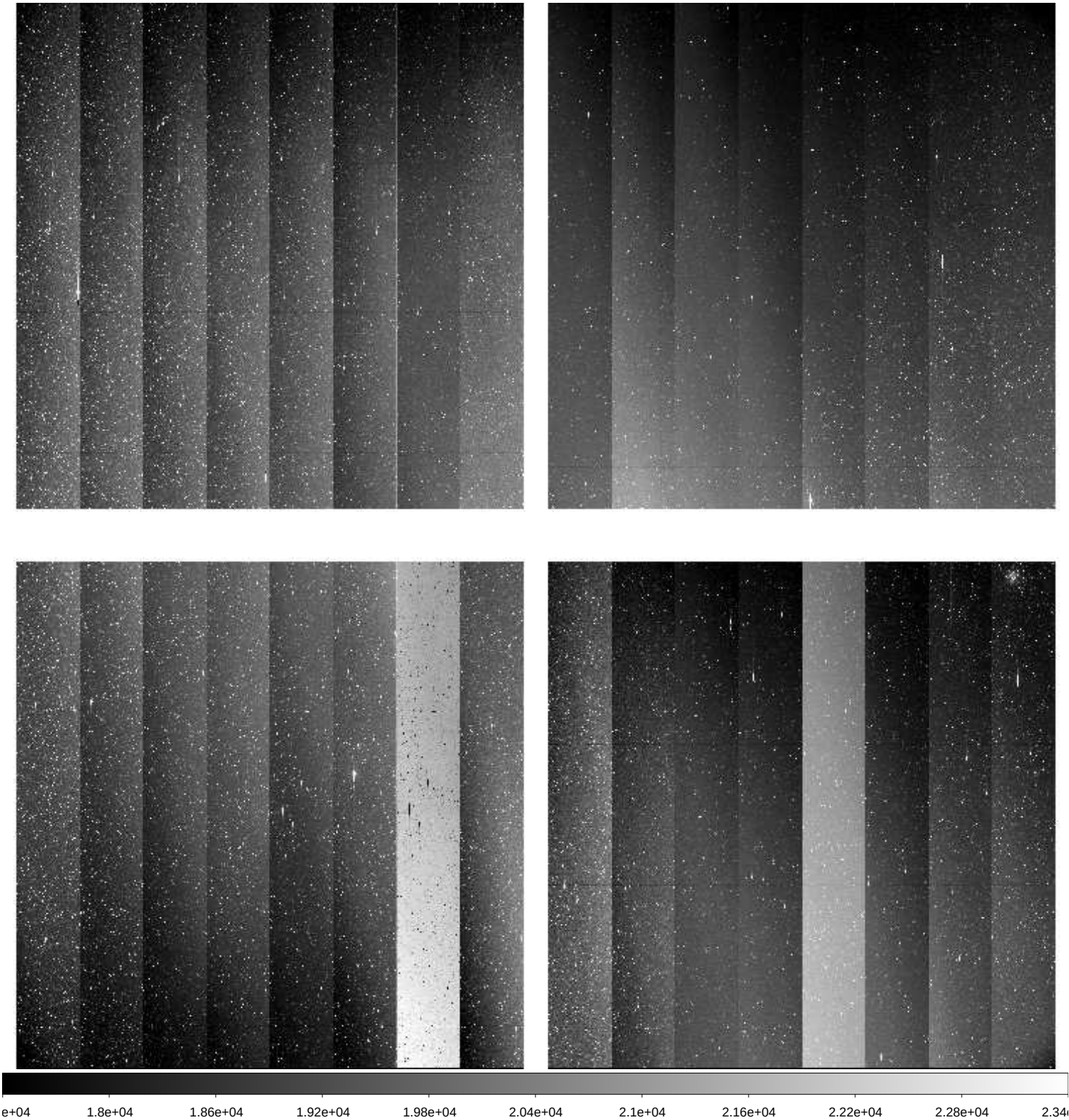
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: 1.8



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

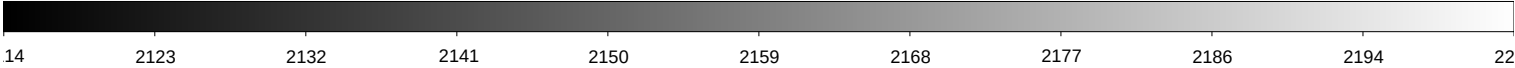
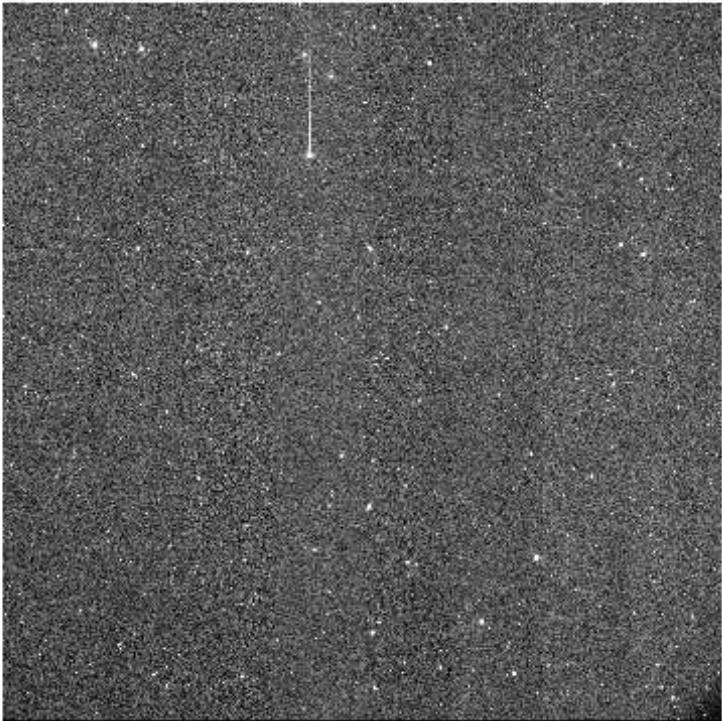
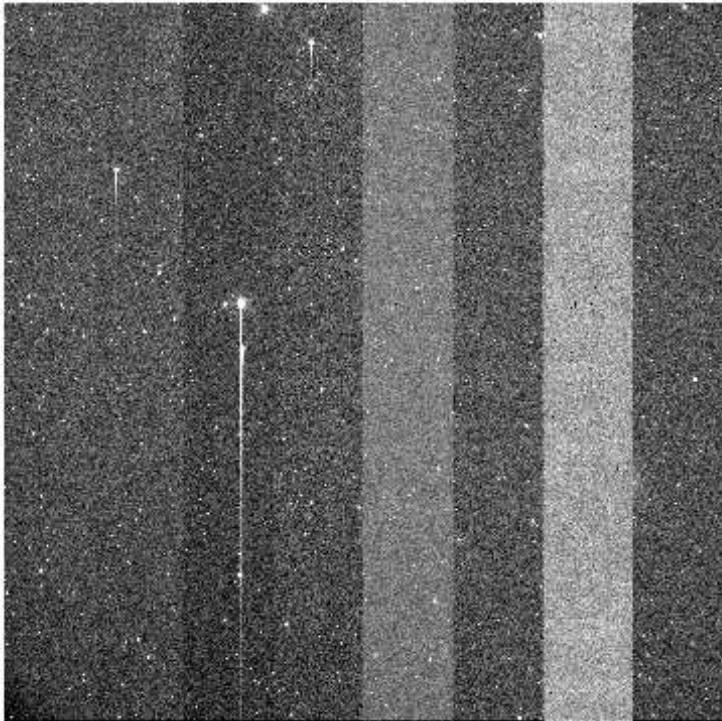
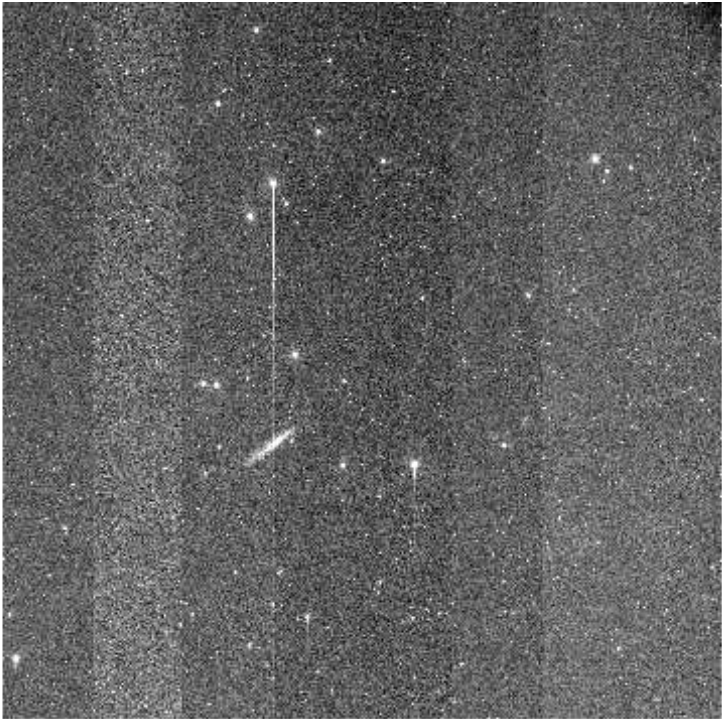
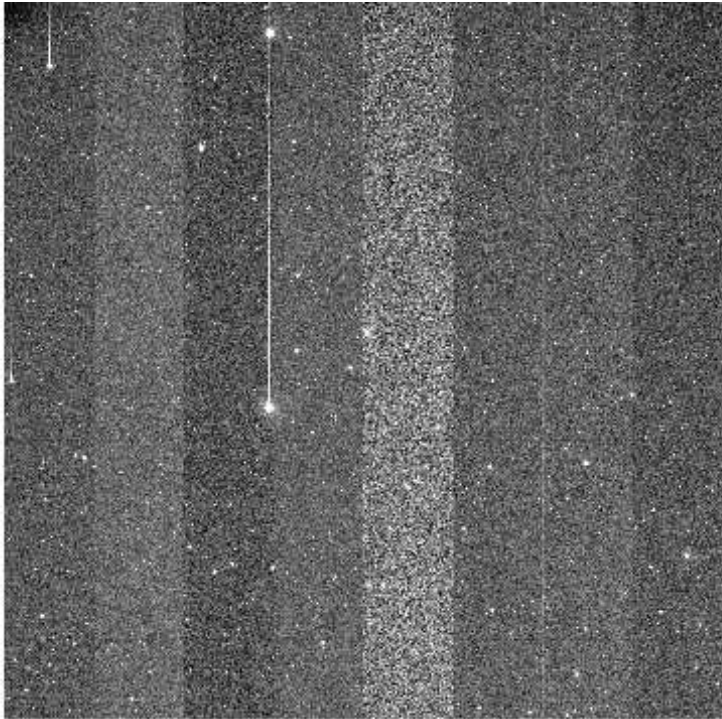
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kmtc.20260919.021784.fits
KSP
OBJECT
ZN7090-2
21:39:20.040
-54:59:58.50
60
1.13
22:46:11
B
2026-09-19T03:35:19
-109.11

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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62.7
-20.0
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0.0



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

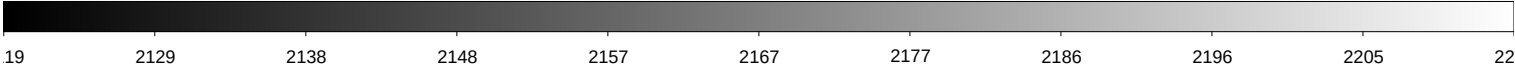
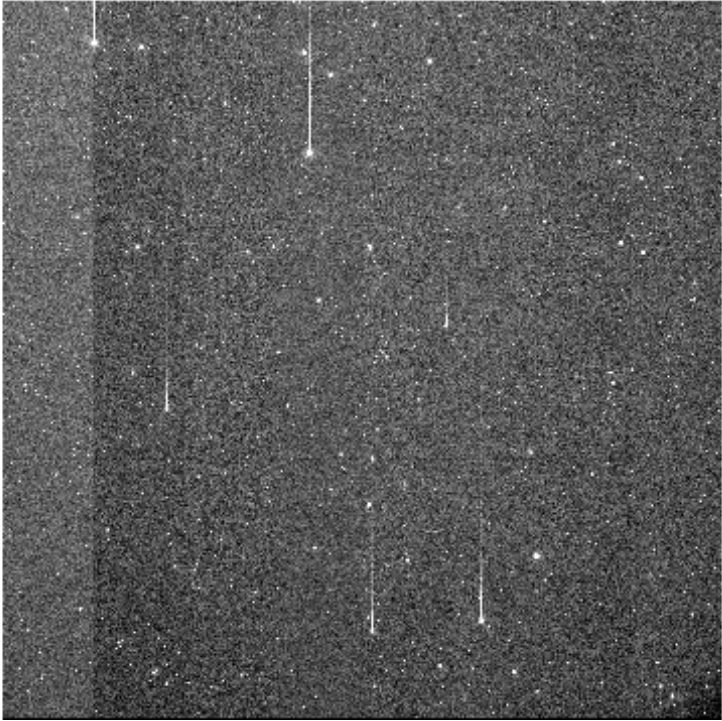
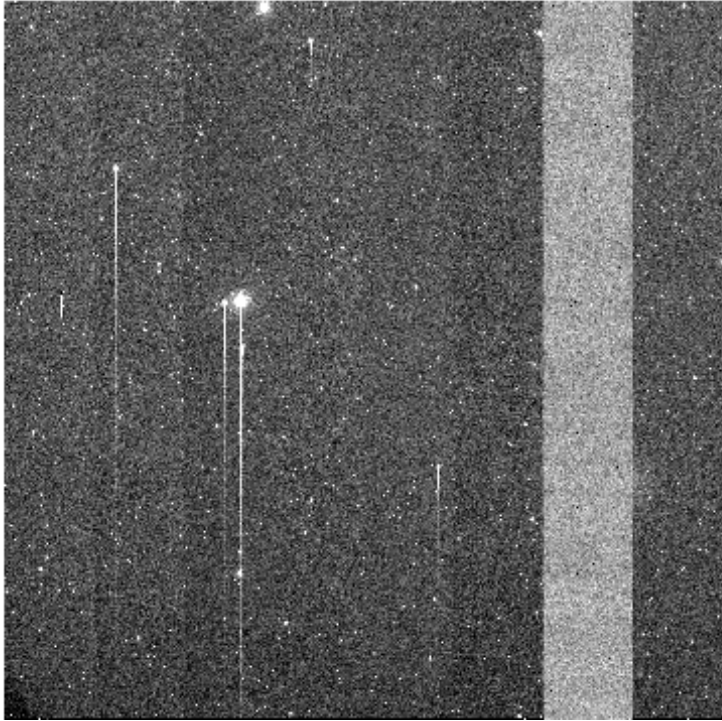
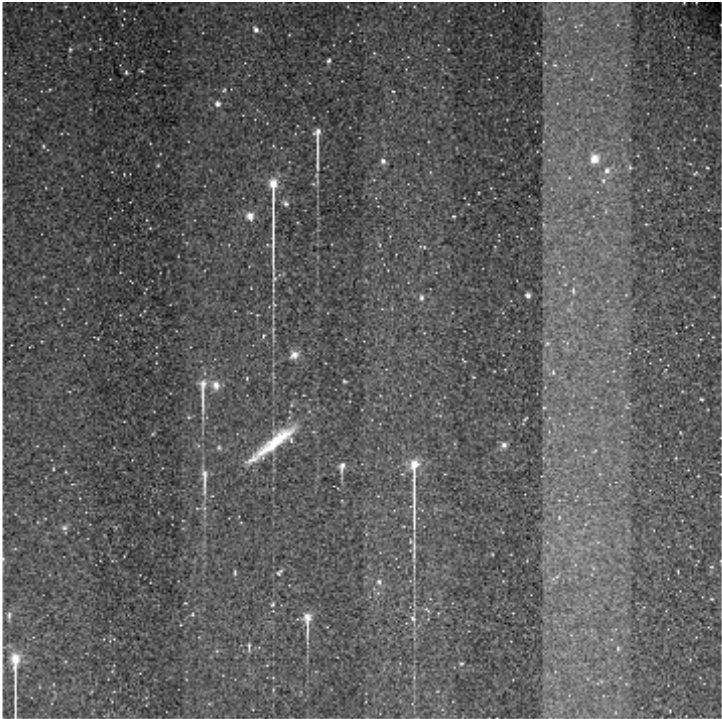
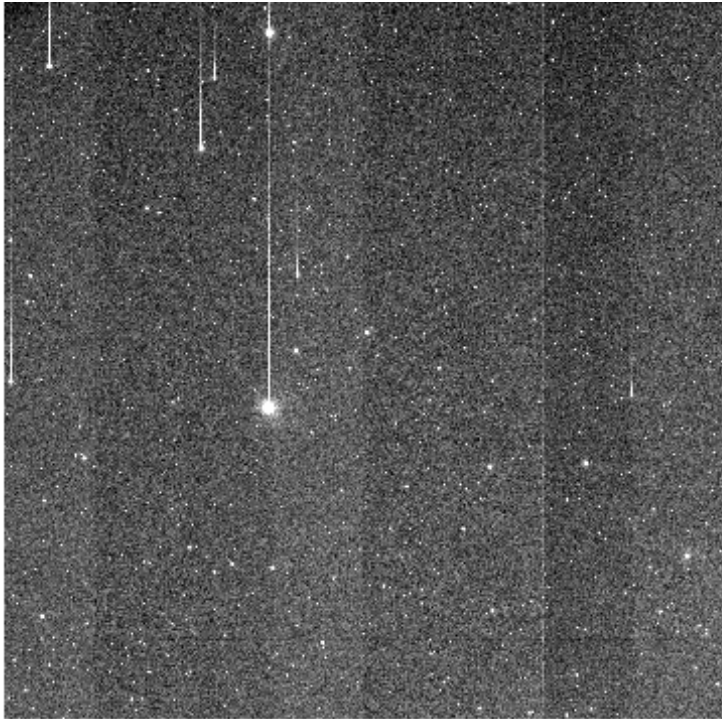
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kmtc.20260919.021785.fits
KSP
OBJECT
ZN7090-2
21:39:20.040
-54:59:58.60
60
1.13
22:48:20
V
2026-09-19T03:37:27
-109.12

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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62.5
-20.5
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

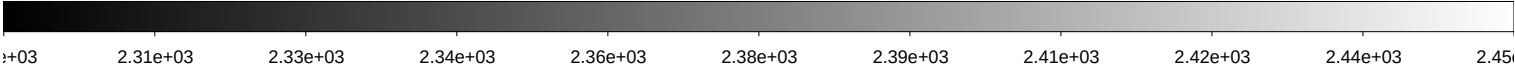
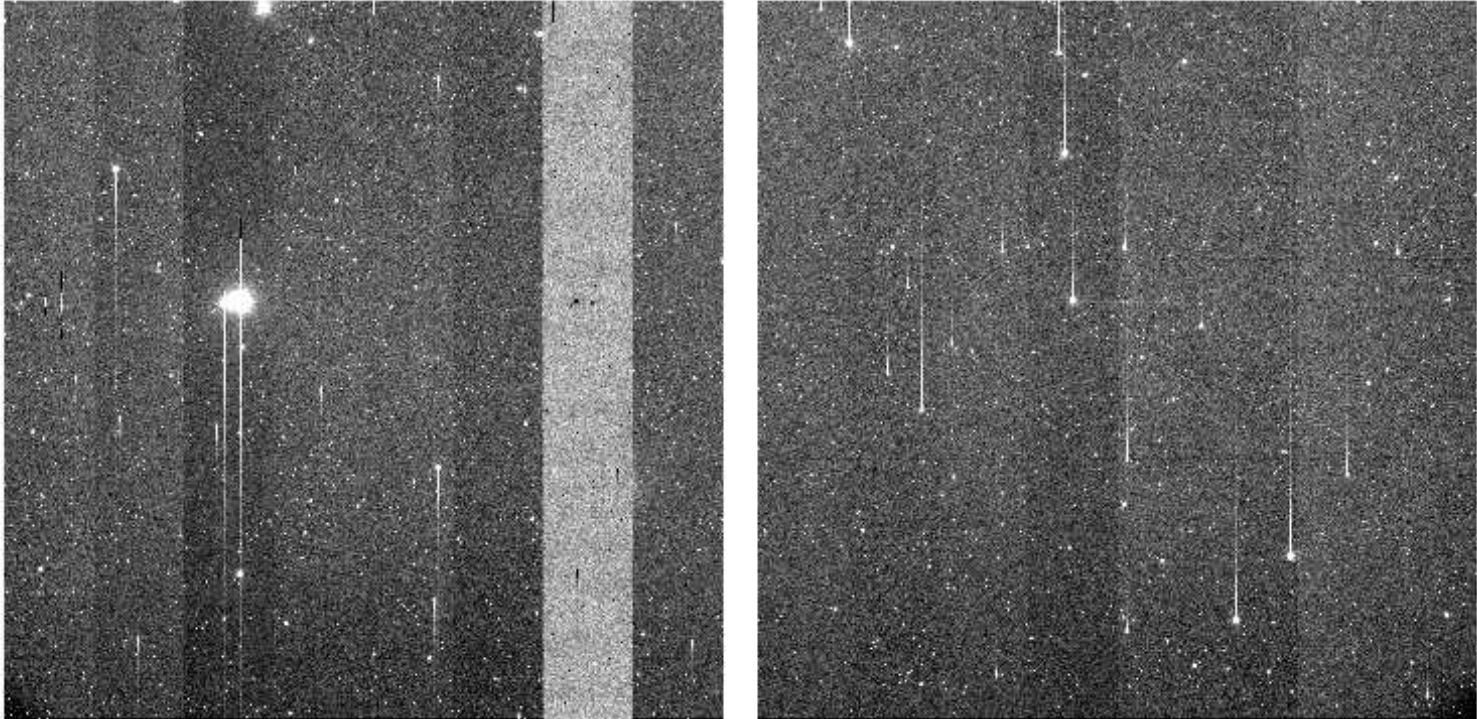
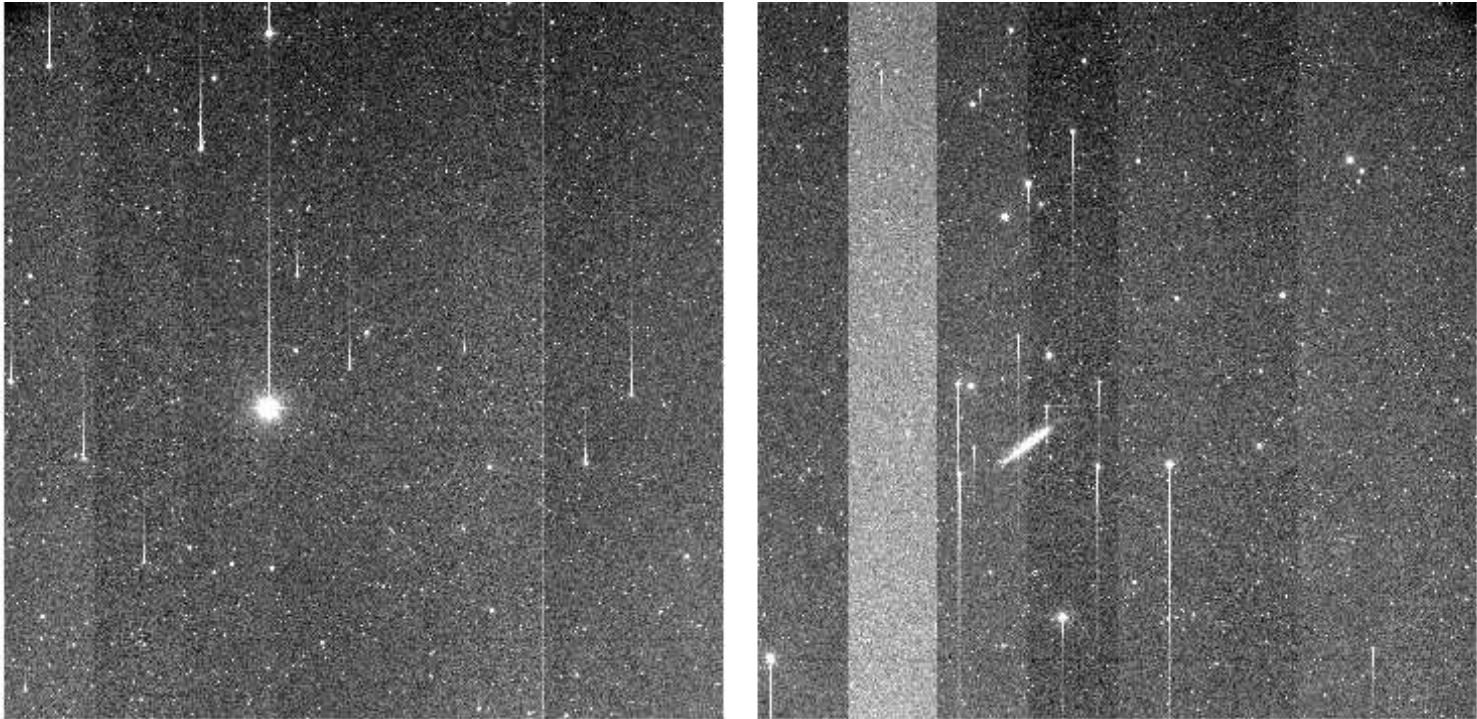
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kmtc.20260919.021786.fits
KSP
OBJECT
ZN7090-2
21:39:20.040
-54:59:58.60
60
1.13
22:50:27
I
2026-09-19T03:39:34
-109.12

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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62.3
-21.1
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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

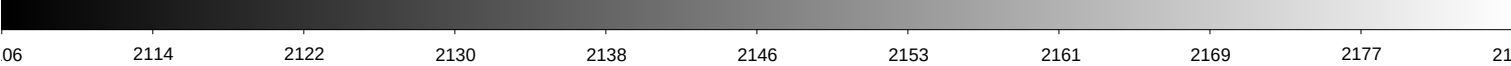
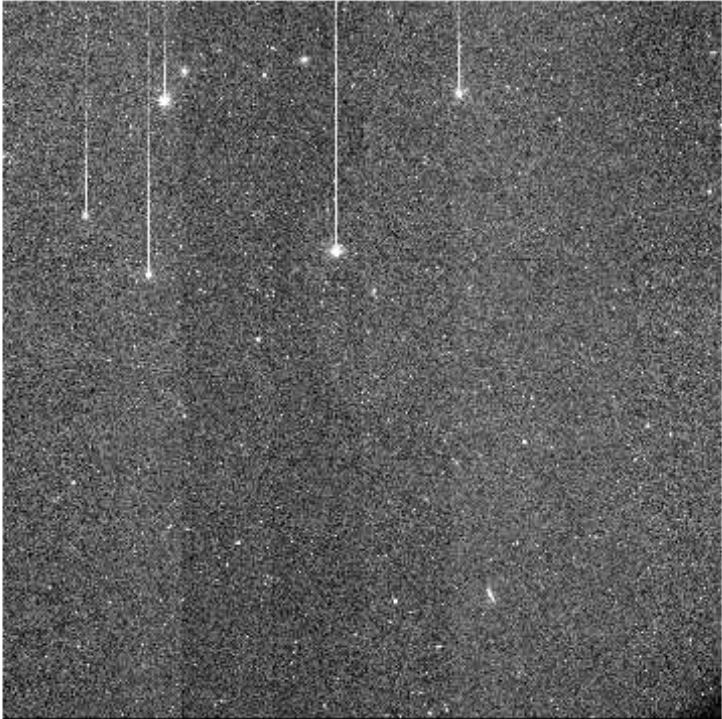
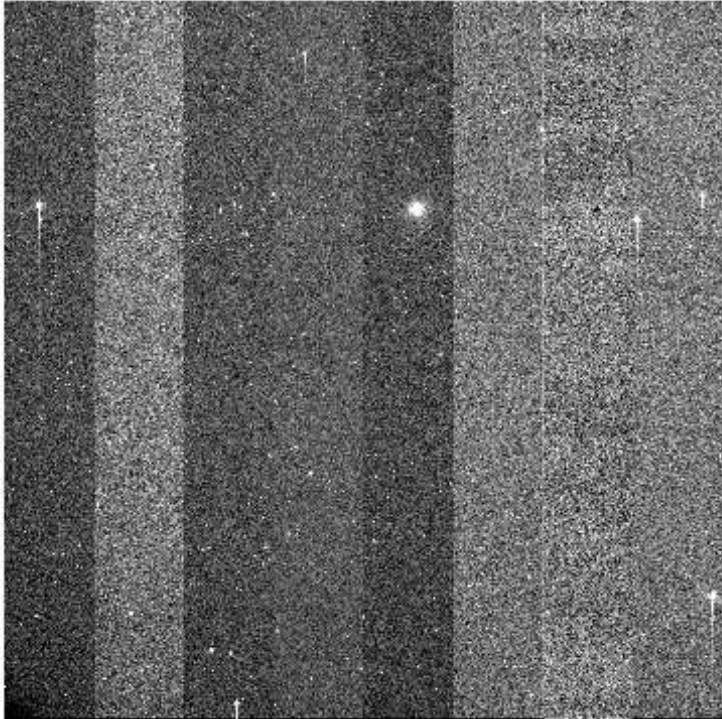
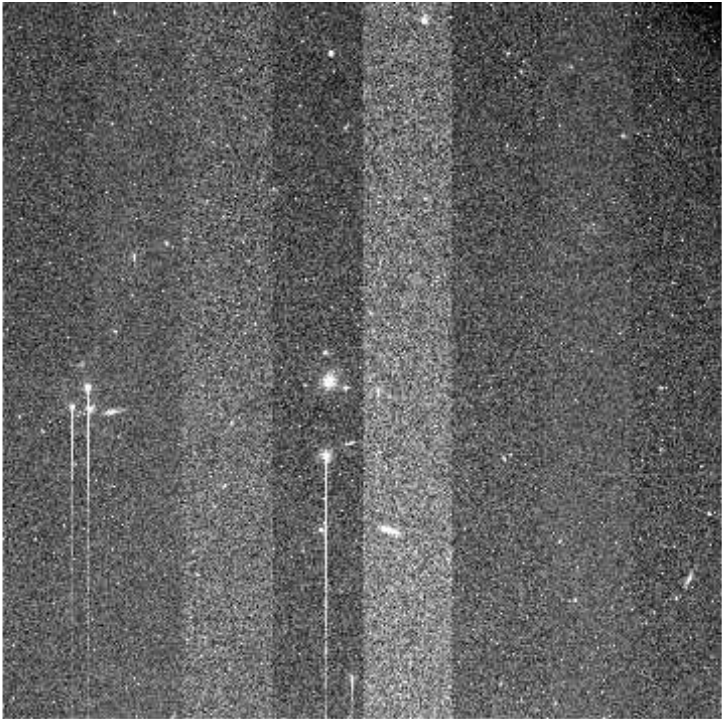
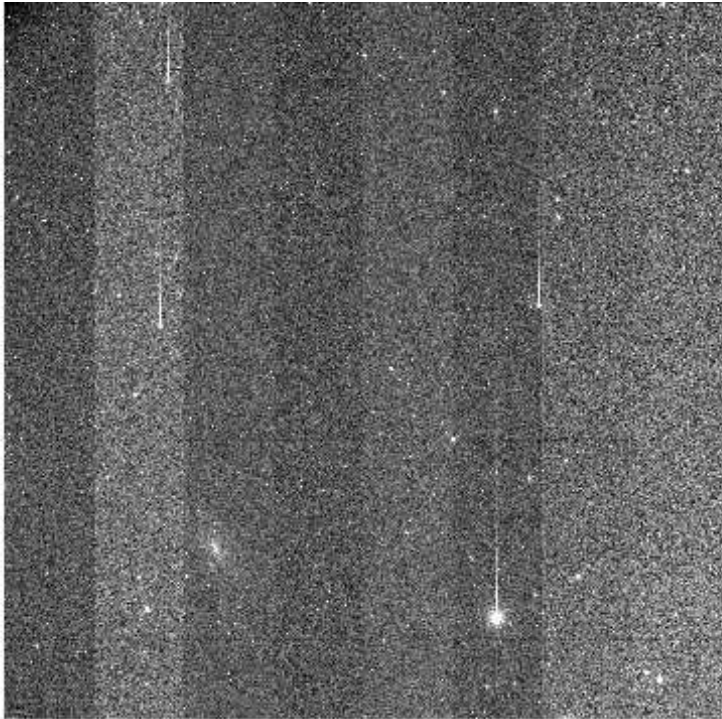
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kmtc.20260919.021787.fits
KSP
OBJECT
ZIC5201-2
22:16:40.030
-46:19:58.40
60
1.05
22:52:30
B
2026-09-19T03:41:37
-109.14

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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72.6
-19.0
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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

: kmtc.20260919.021788.fits

: KSP

: OBJECT

: ZIC5201-2

: 22:16:40.030

: -46:19:58.40

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: 1.05

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: 2026-09-19T03:43:45

: -109.14

120 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 72.5

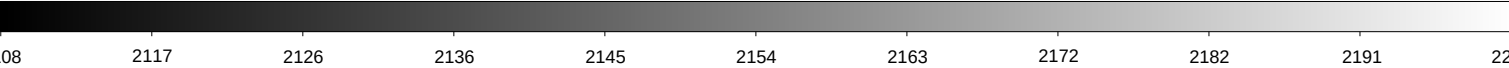
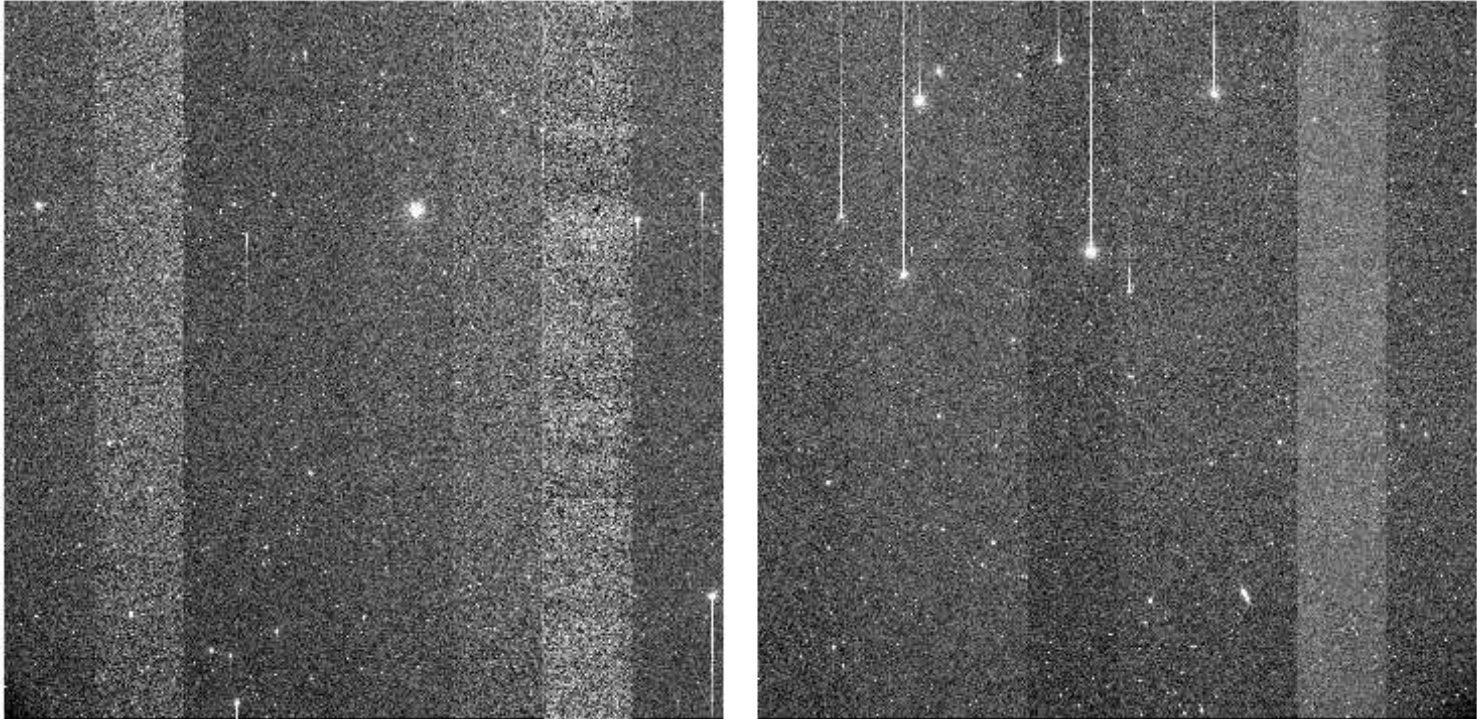
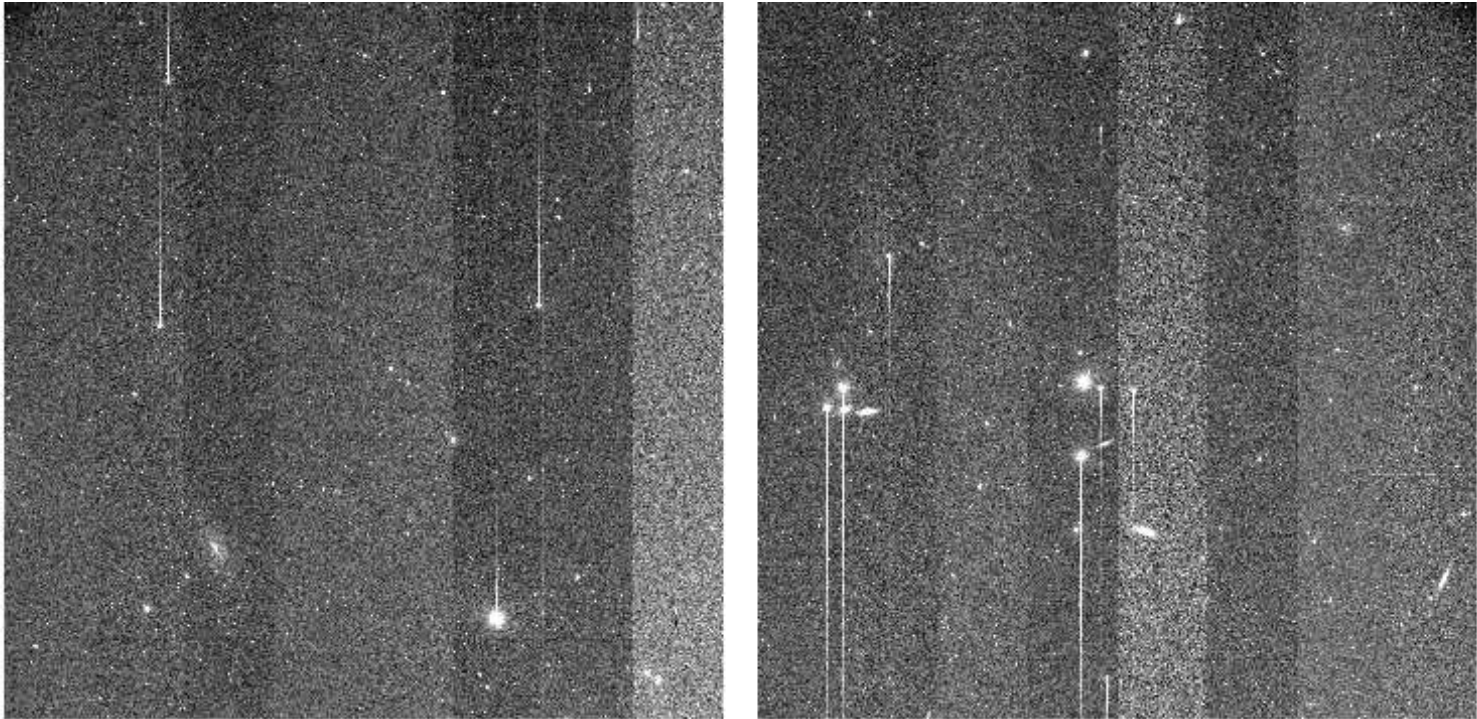
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

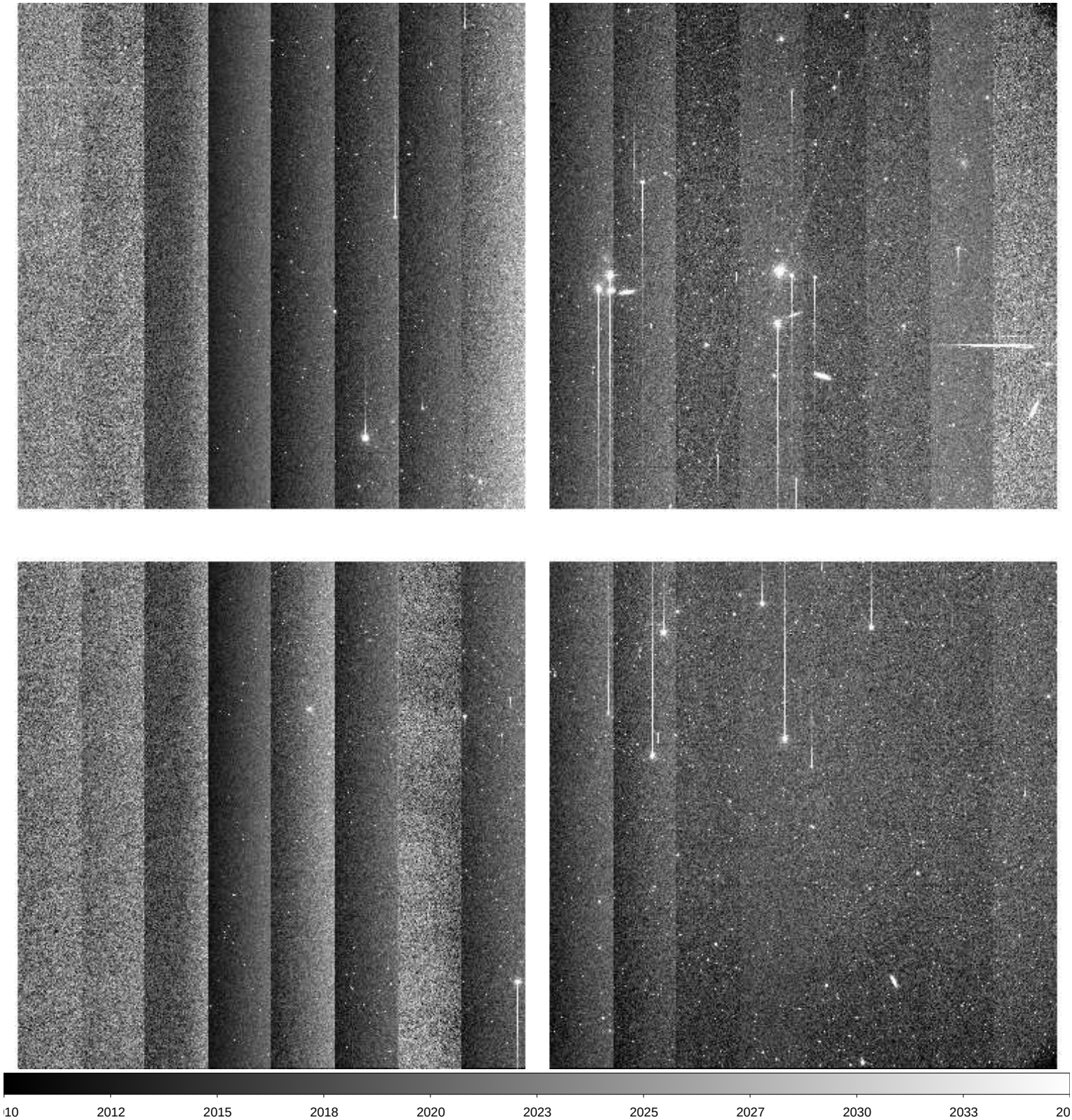
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kmtc.20260919.021789.fits
KSP
OBJECT
ZIC5201-2
22:16:40.020
-46:19:58.40
60
1.05
22:56:41
I
2026-09-19T03:45:47
-109.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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72.3
-21.2
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

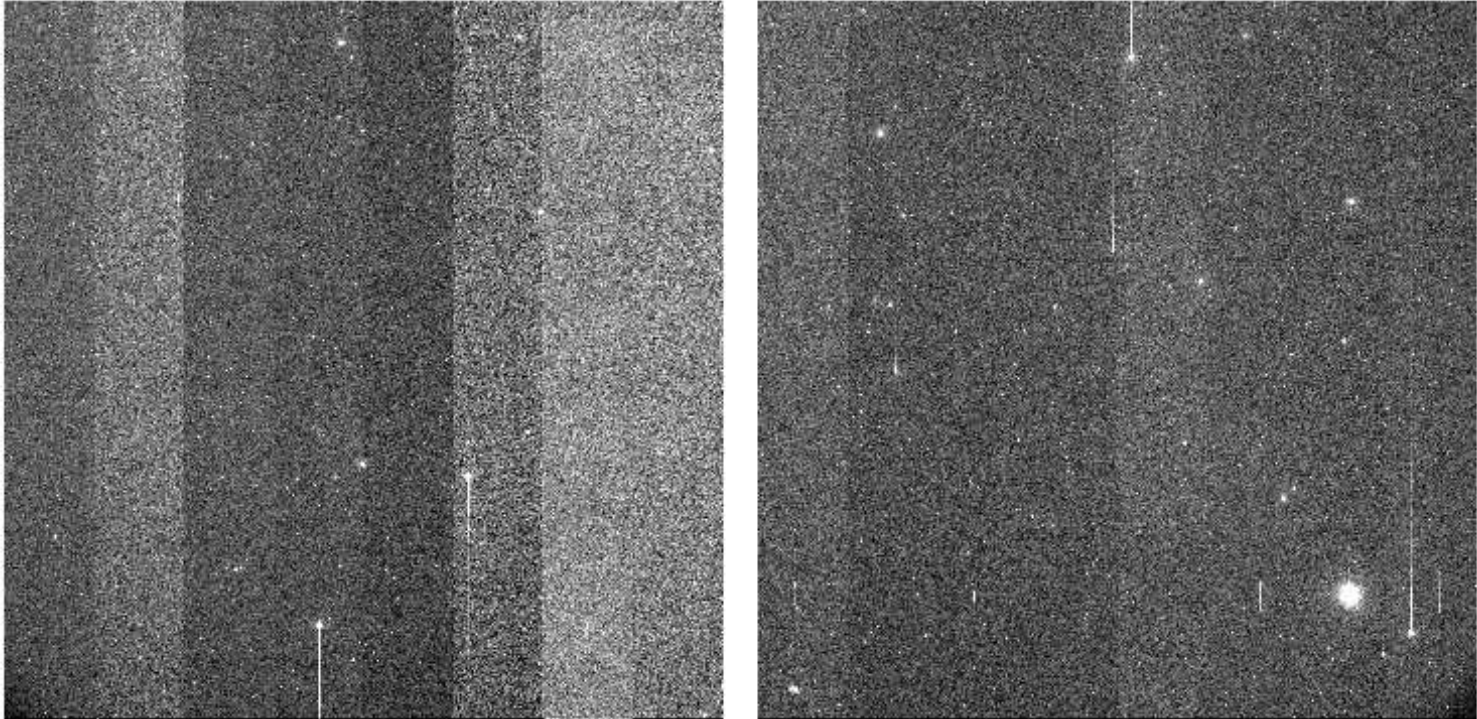
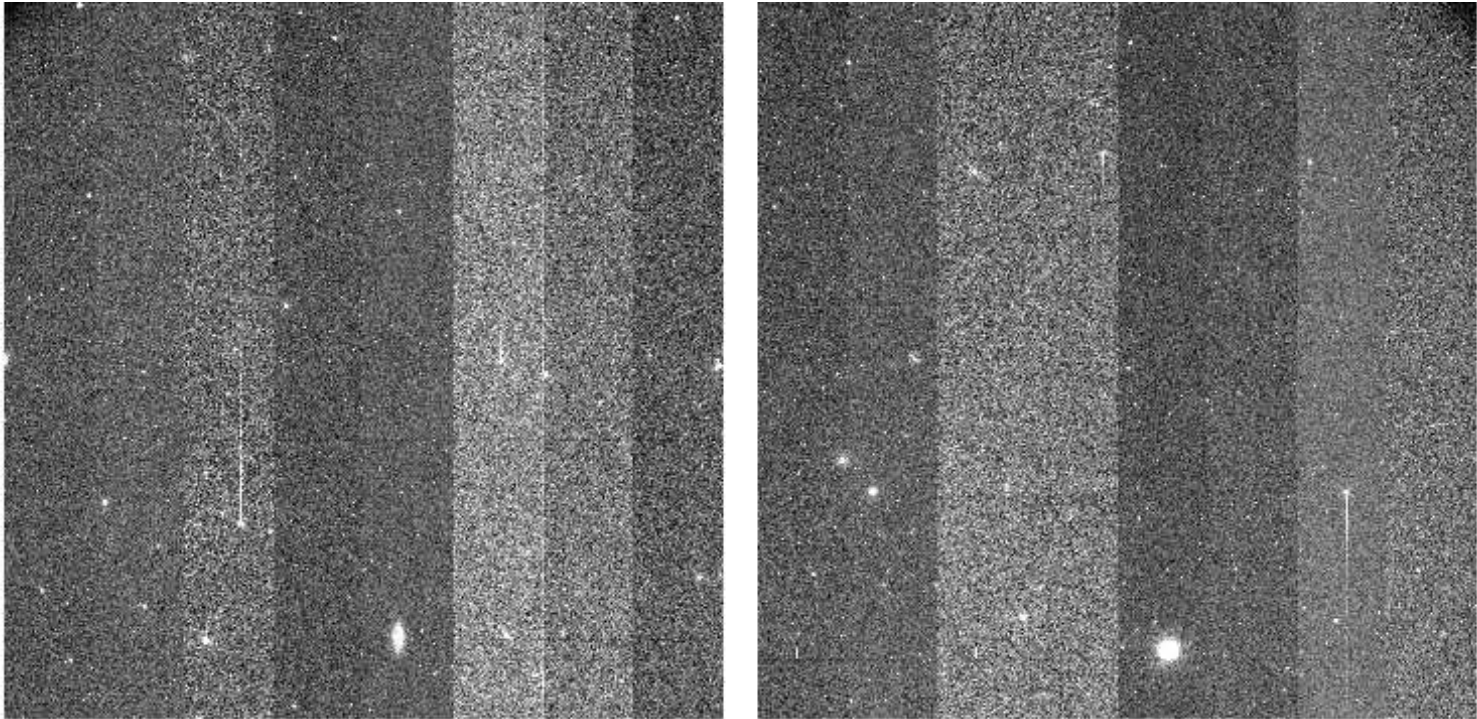
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kmtc.20260919.021790.fits
KSP
OBJECT
ZN7314-2
22:33:35.010
-26:12:58.30
60
1.01
22:59:45
B
2026-09-19T03:48:50
-109.14

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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83.6
-126.6
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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

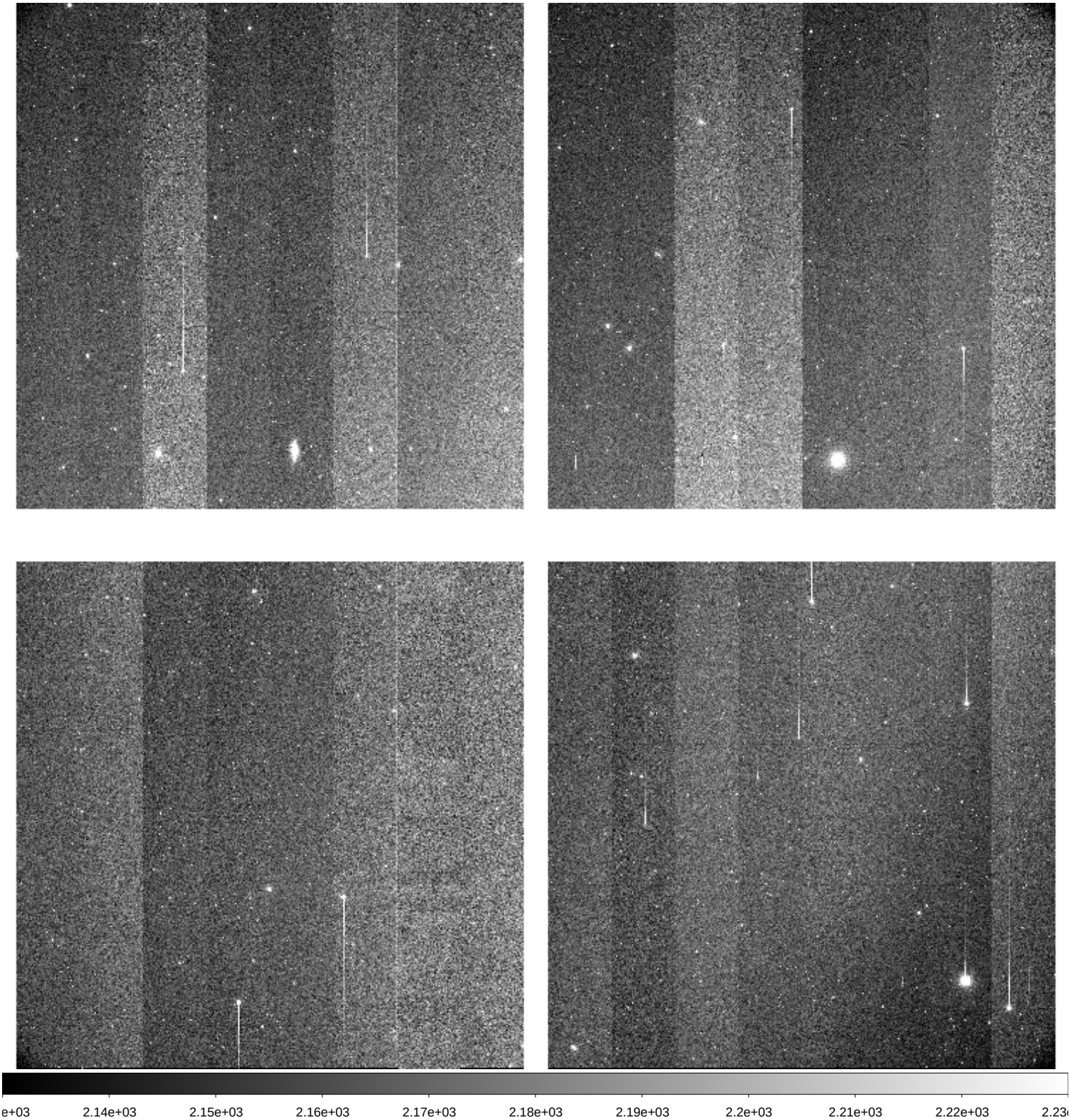
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kmtc.20260919.021791.fits
KSP
OBJECT
ZN7314-2
22:33:35.010
-26:12:58.30
60
1.01
23:01:57
V
2026-09-19T03:51:02
-109.15

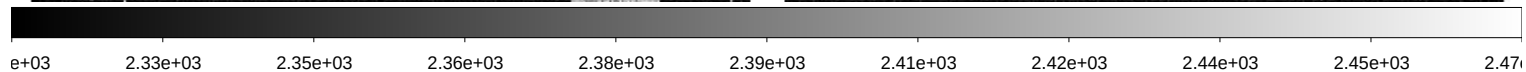
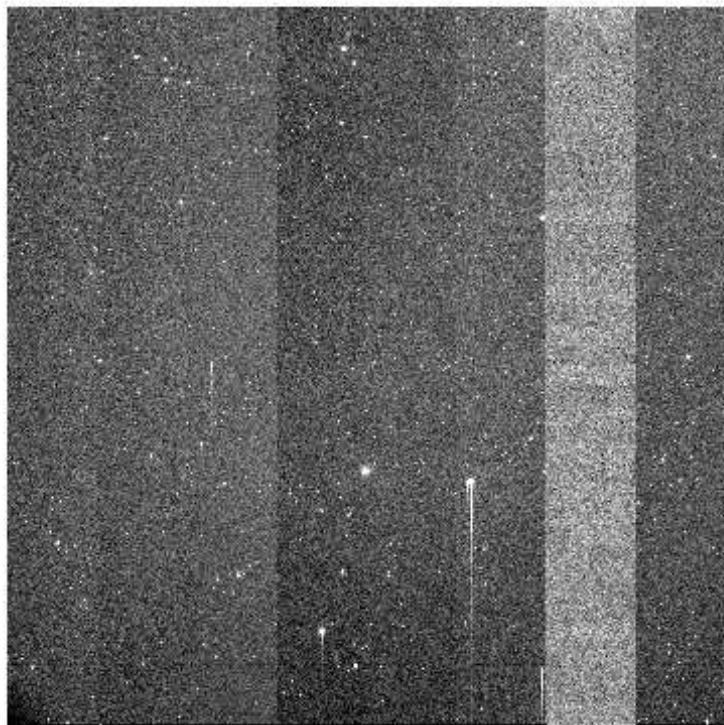
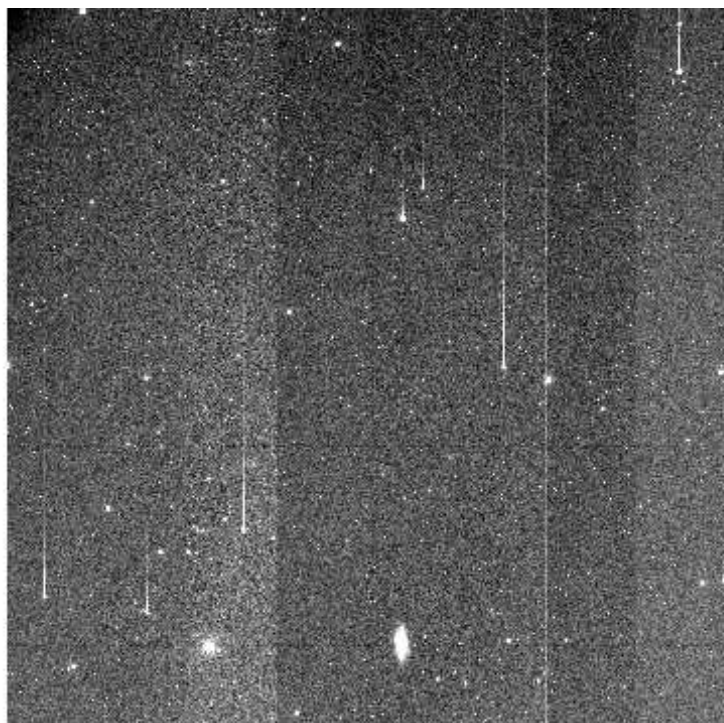
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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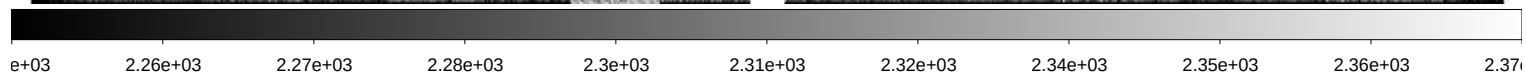
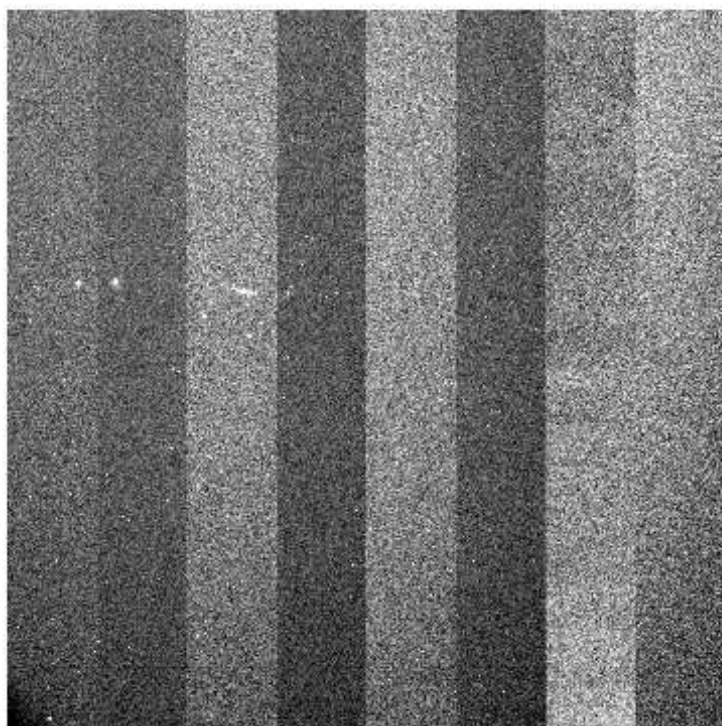
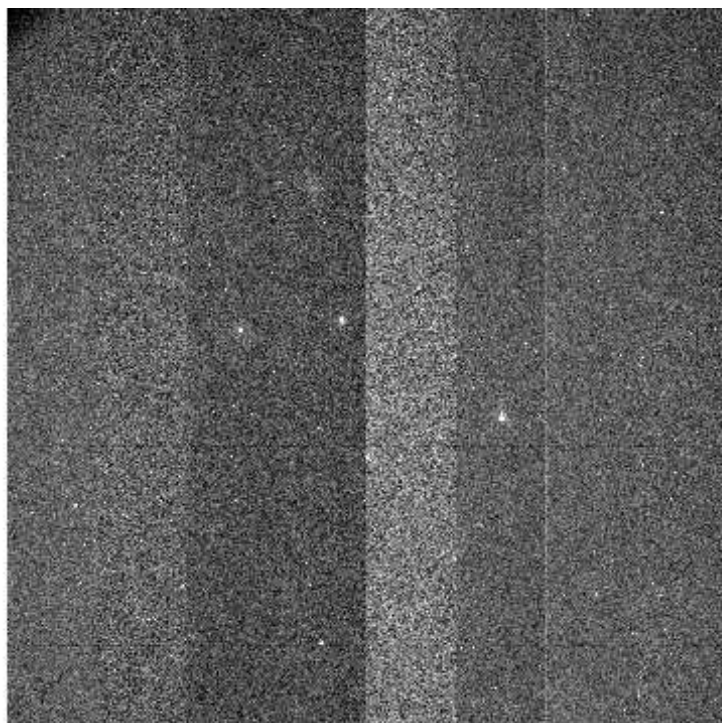
83.3
-123.9
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File Name	:	kmtc.20260919.021792.fits	# 124 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7314-2	
RA	:	22:33:35.010	
DEC	:	-26:12:58.40	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	23:03:55	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T03:53:12	Weather
CCD Temperature	:	-108.77	Moon Effect



File Name	:	kmtc.20260919.021793.fits	# 125 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7424-1	
RA	:	22:59:00.010	
DEC	:	-40:22:58.40	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	23:07:01	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-19T03:56:04	Weather
CCD Temperature	:	-109.12	Moon Effect



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

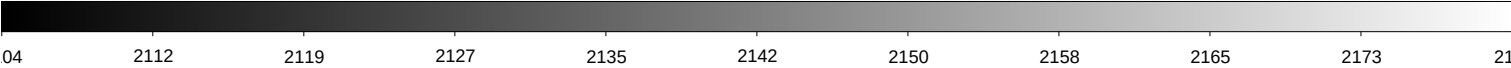
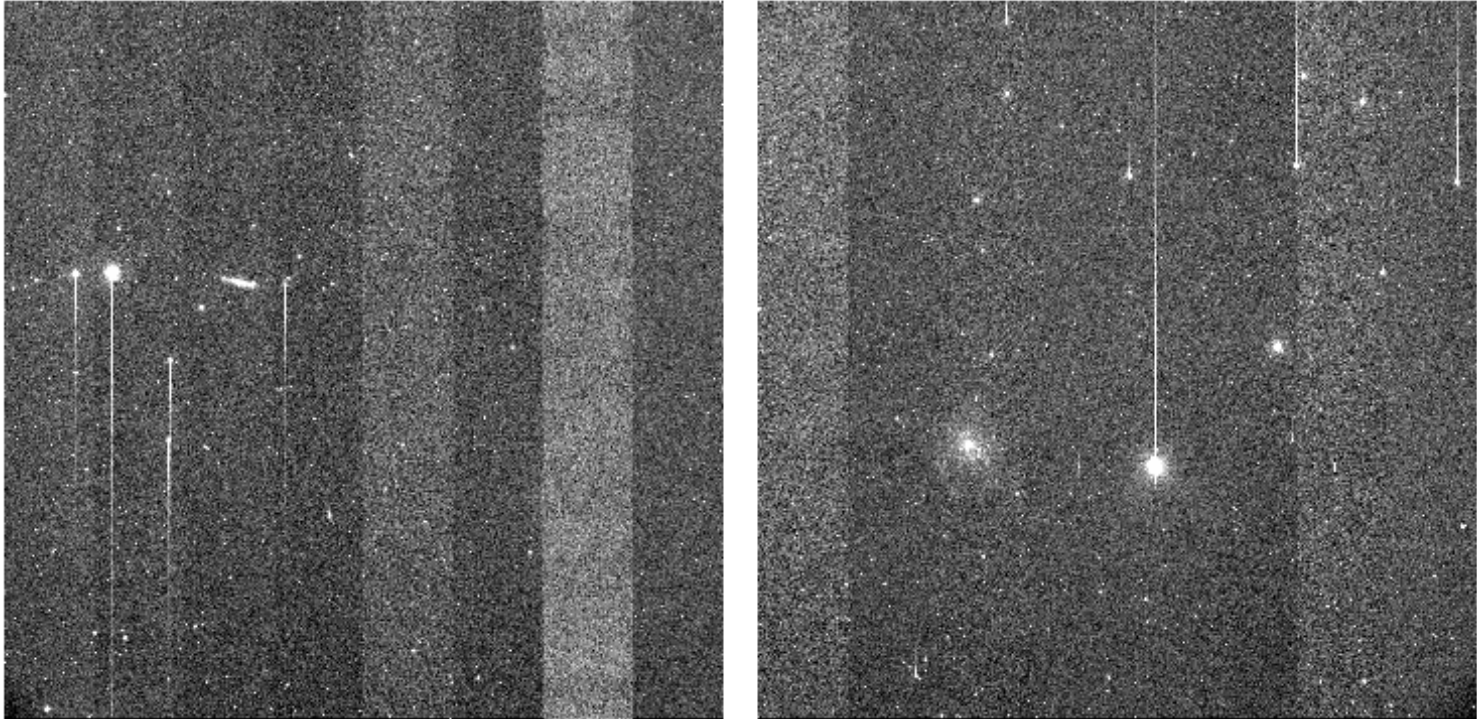
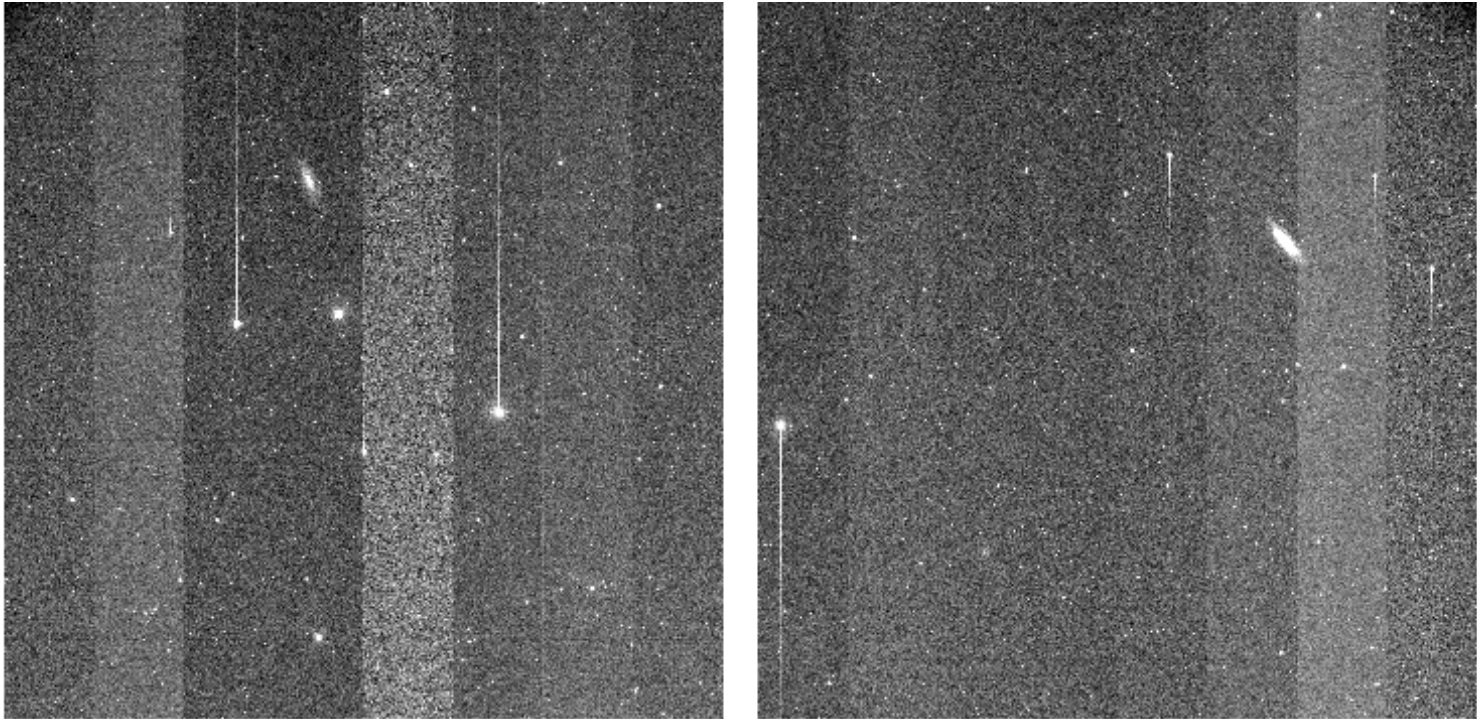
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kmtc.20260919.021794.fits
KSP
OBJECT
ZN7424-1
22:59:00.010
-40:22:58.30
60
1.02
23:09:09
V
2026-09-19T03:58:13
-109.13

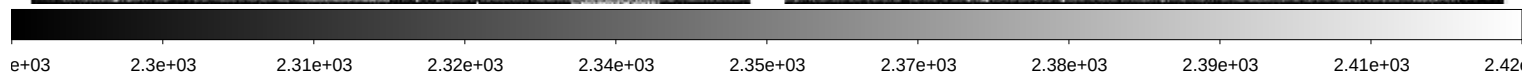
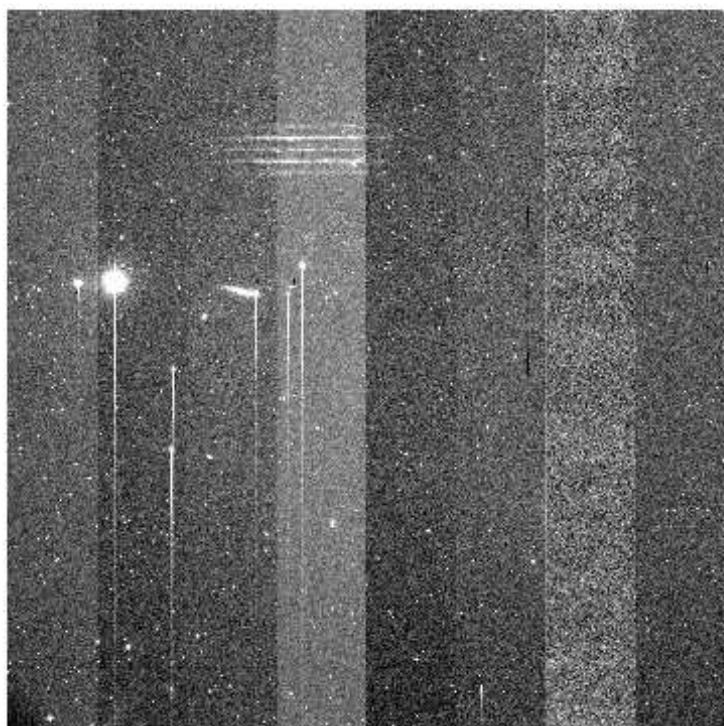
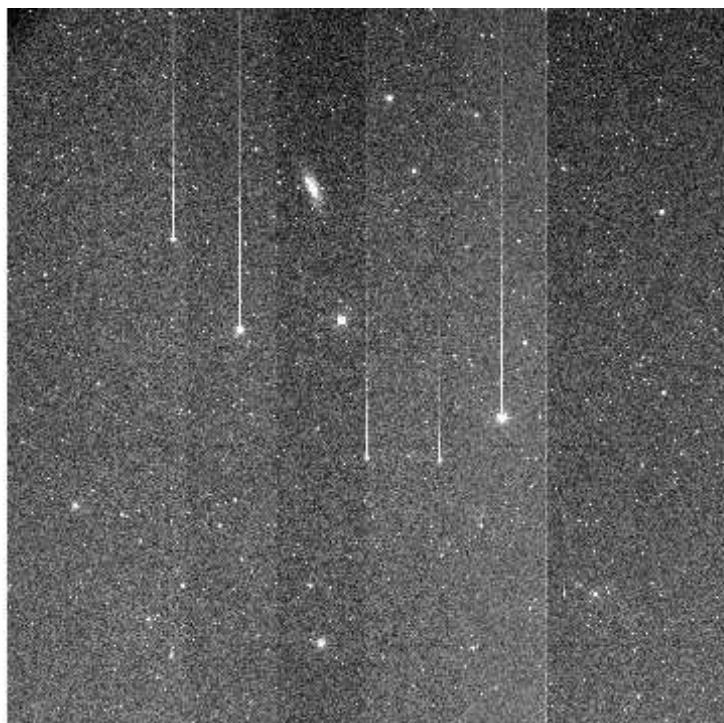
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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79.7
-7.2
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File Name	:	kmtc.20260919.021795.fits	# 127 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7424-1	
RA	:	22:59:00.010	
DEC	:	-40:22:58.30	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	23:11:11	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T04:00:27	Weather
CCD Temperature	:	-109.14	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021796.fits

KSP

OBJECT

ZN7412-2

22:58:30.010

-43:09:58.50

60

1.03

23:13:21

B

2026-09-19T04:02:24

-109.14

128 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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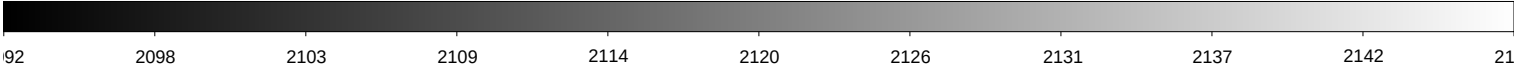
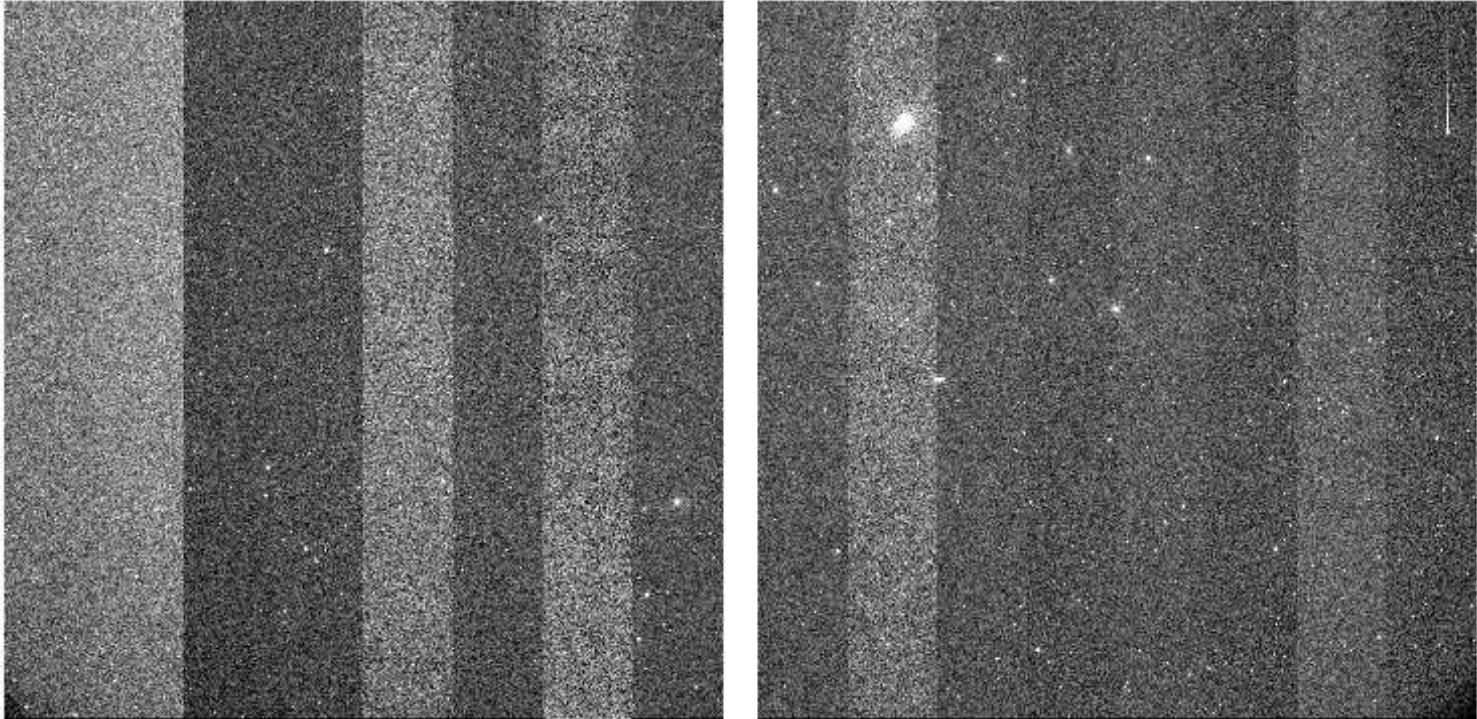
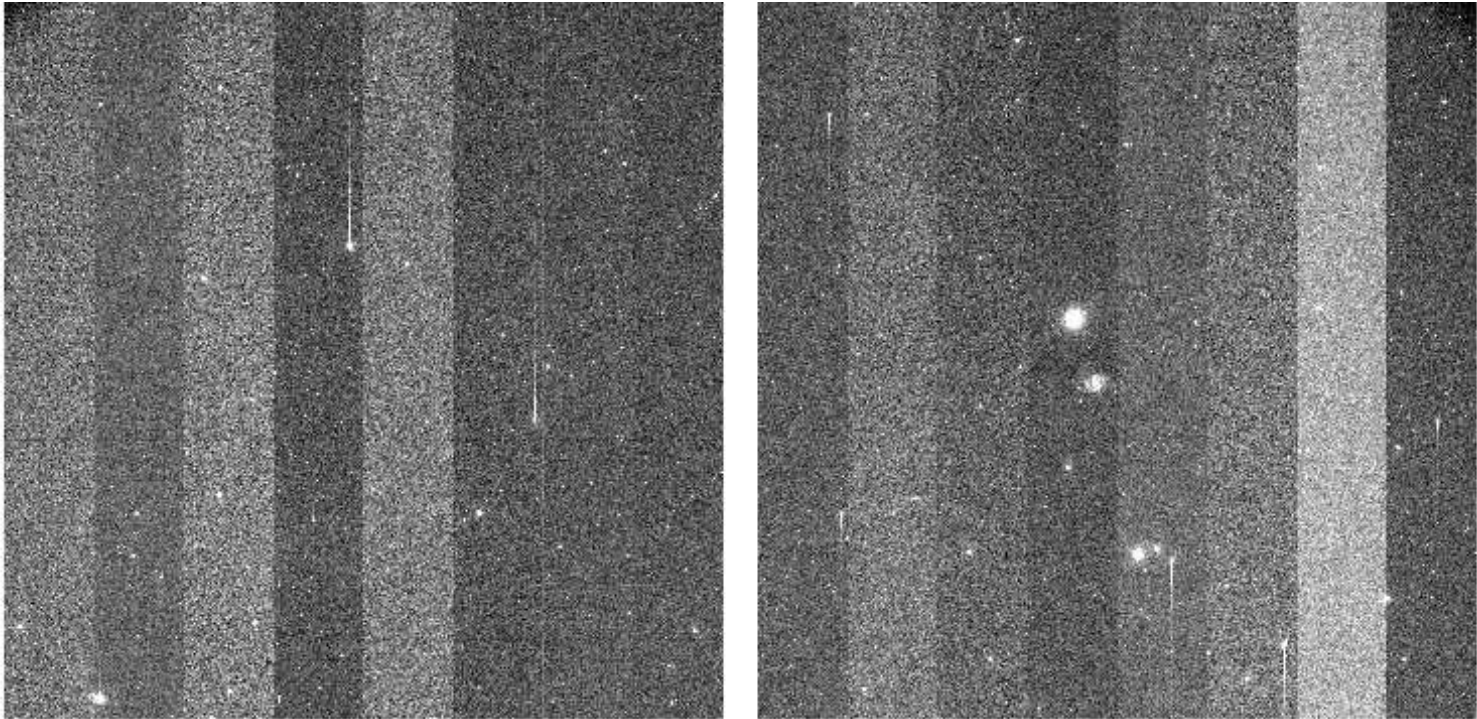
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76.8

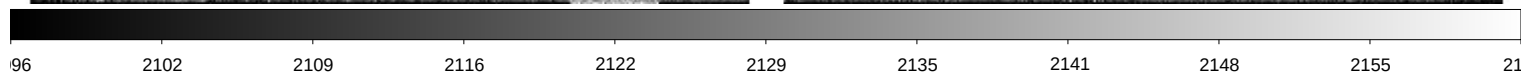
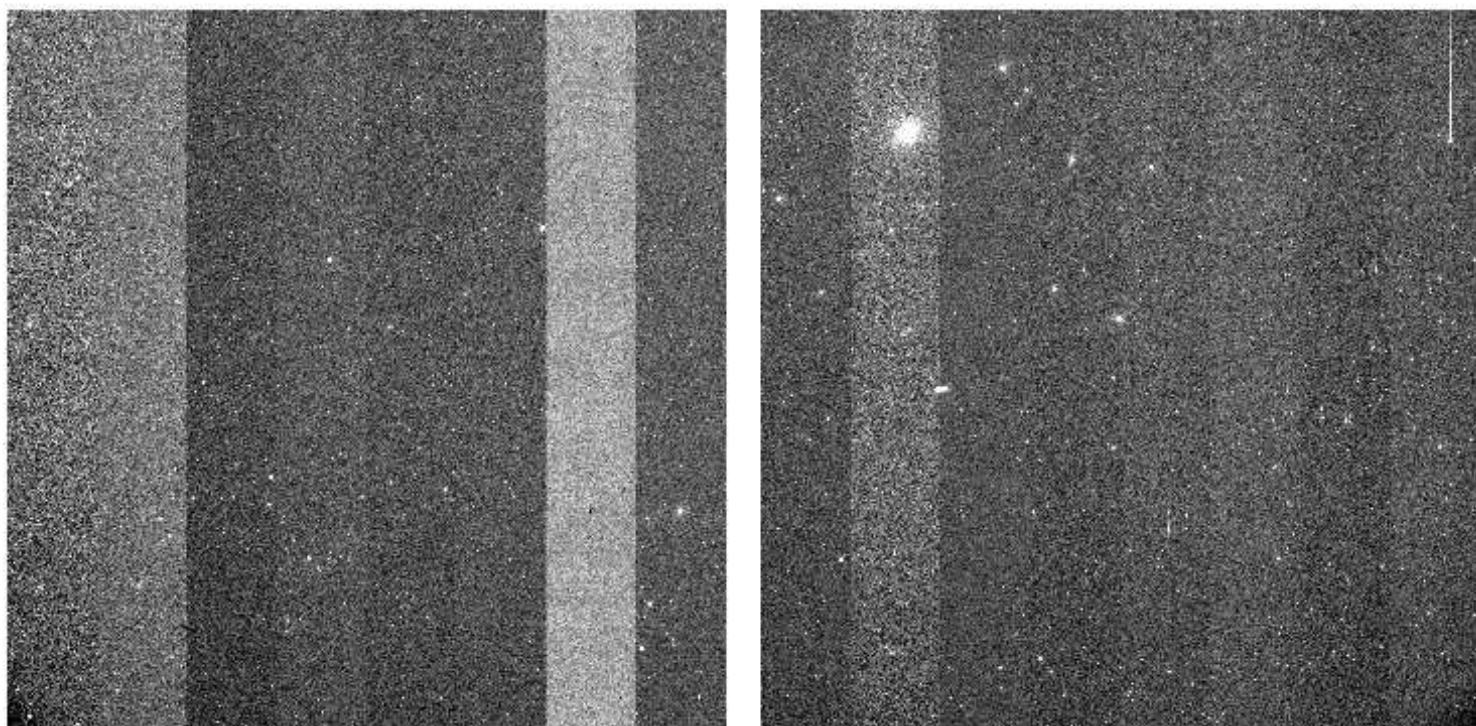
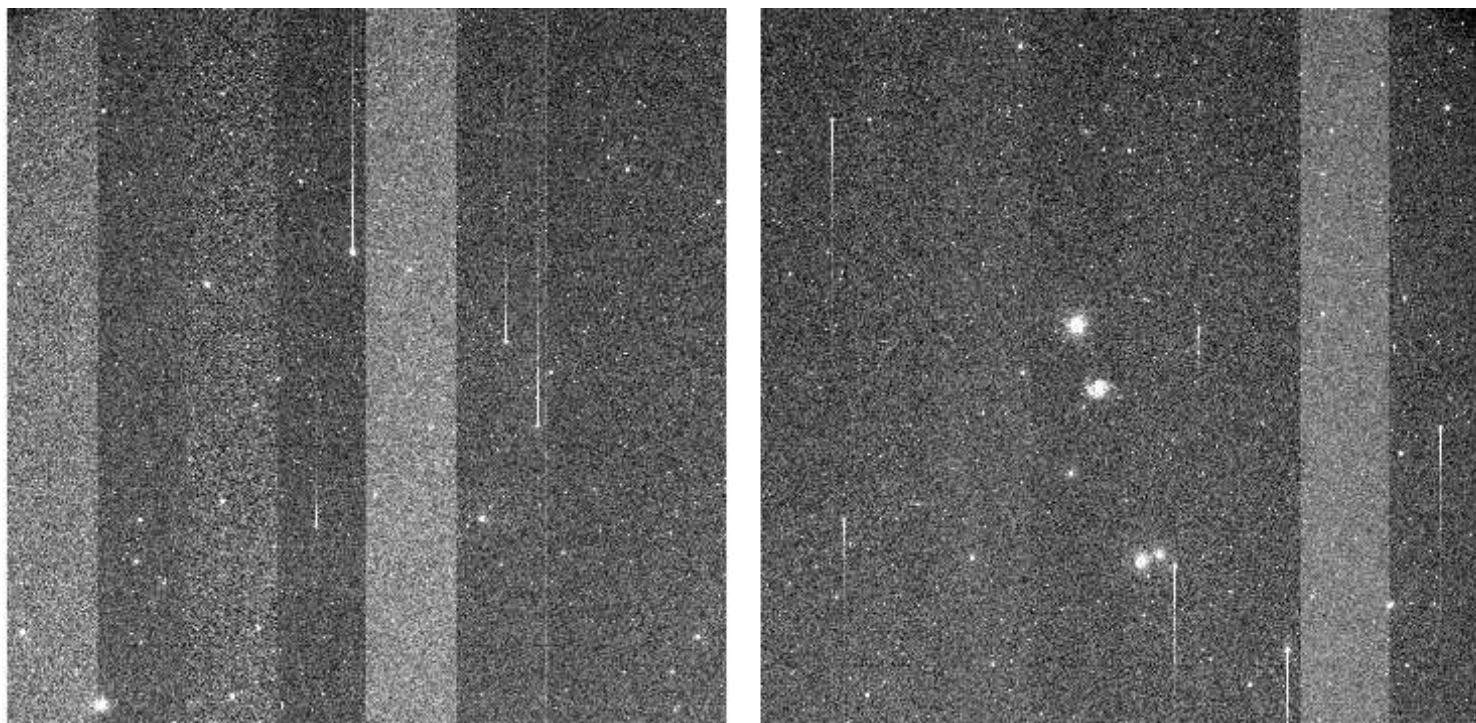
-9.2

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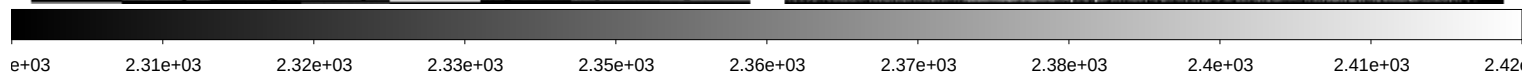
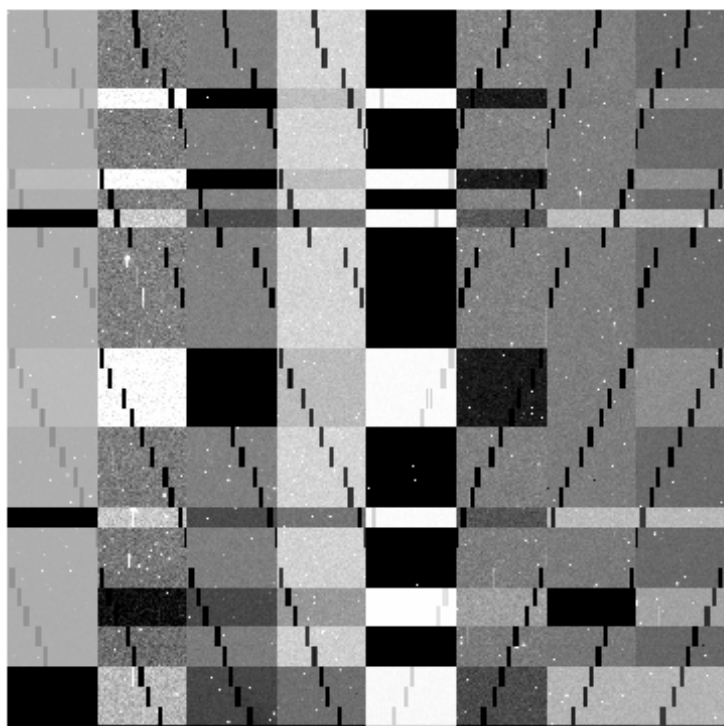
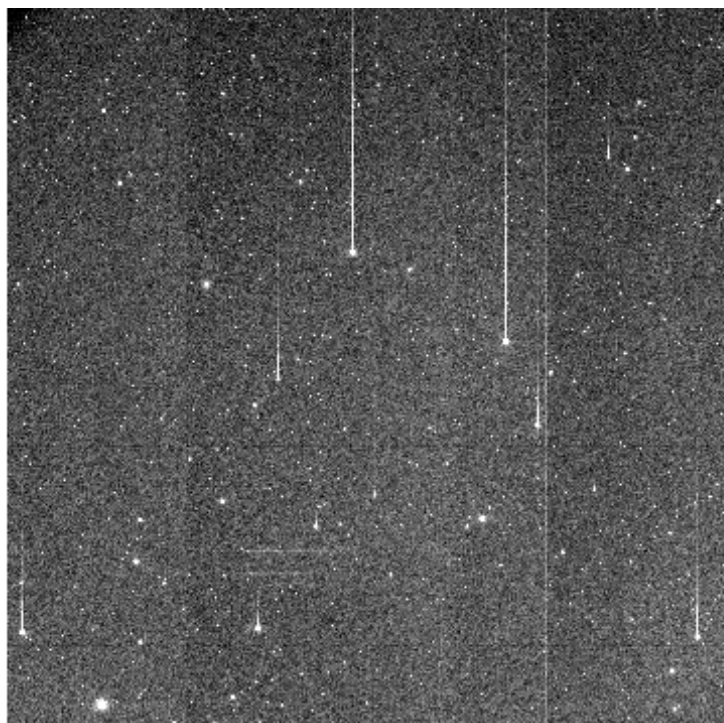
0.0



File Name	:	kmtc.20260919.021797.fits		# 129 / 283 #
Project ID	:	KSP		
Image Type	:	OBJECT		
Object Name	:	ZN7412-2		
RA	:	22:58:30.010		
DEC	:	-43:09:58.30		
Exposure Time	:	60	ALT	: 76.7
Airmass	:	1.03	AZ	: -10.8
Sidereal Time	:	23:15:20	Image Issue	: —
Filter ID	:	V	CHIP	: —
Observation Date	:	2026-09-19T04:04:36	Weather	: 0
CCD Temperature	:	-109.15	Moon Effect	: 0.0



File Name	:	kmtc.20260919.021798.fits	# 130 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7412-2	
RA	:	22:58:30.020	
DEC	:	-43:09:58.40	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	23:17:37	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T04:06:39	Weather
CCD Temperature	:	-109.16	Moon Effect



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

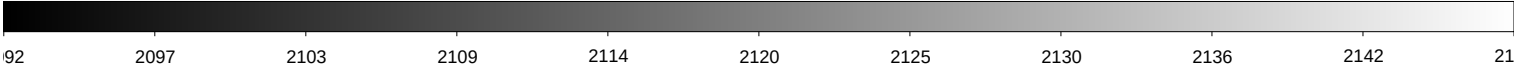
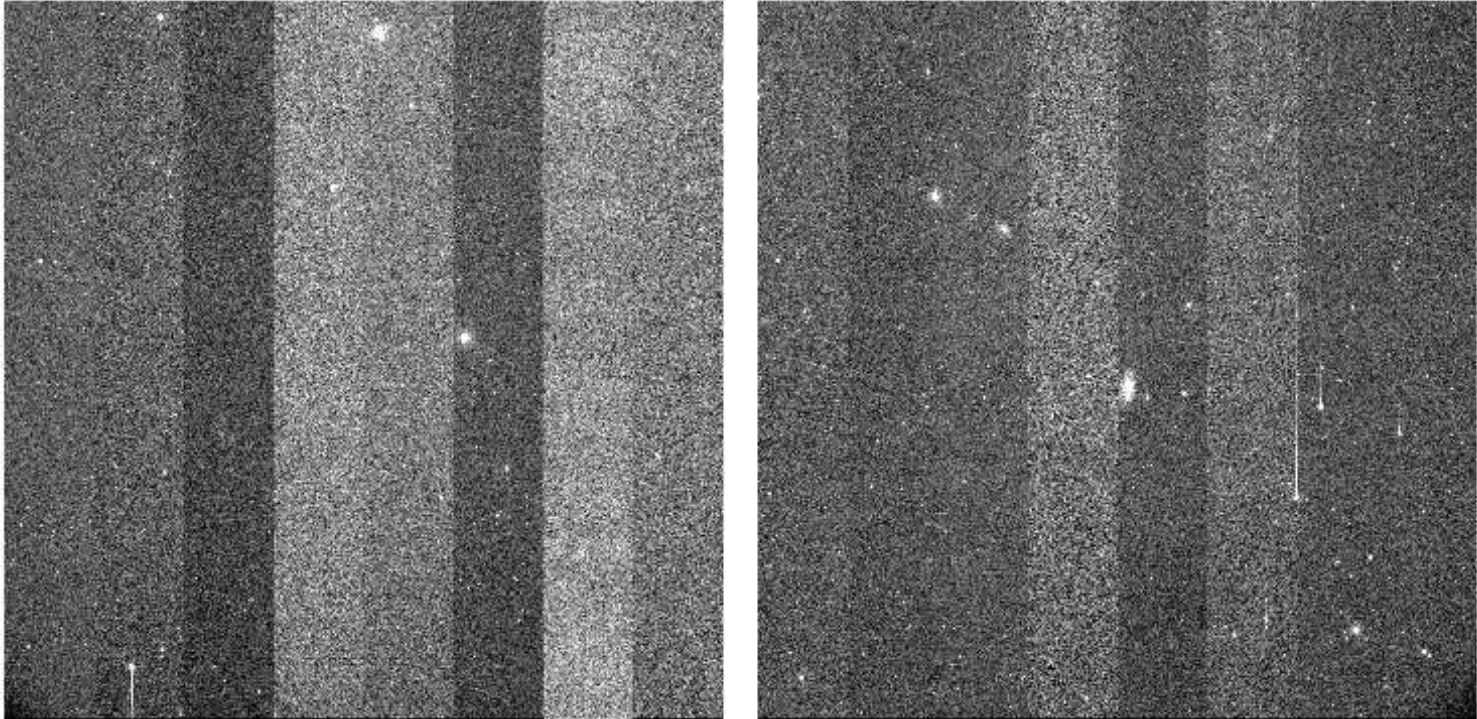
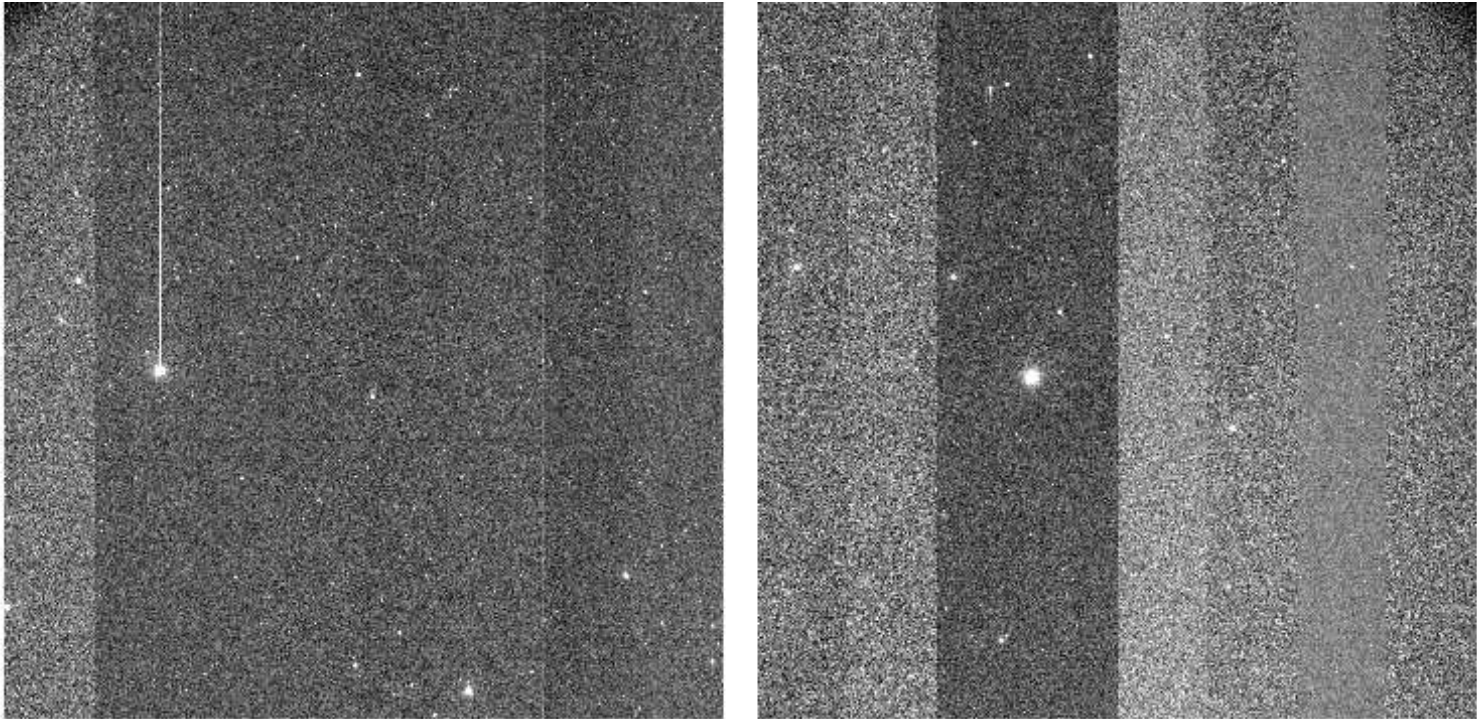
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kmtc.20260919.021799.fits
KSP
OBJECT
ZN7713-2
23:39:00.010
-37:19:58.50
60
1.01
23:19:43
B
2026-09-19T04:08:58
-109.17

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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81.4
31.6
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—
0
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021800.fits

KSP

OBJECT

ZN7412-2

22:58:30.010

-43:09:58.50

60

1.03

23:22:01

I

2026-09-19T04:11:02

-109.17

132 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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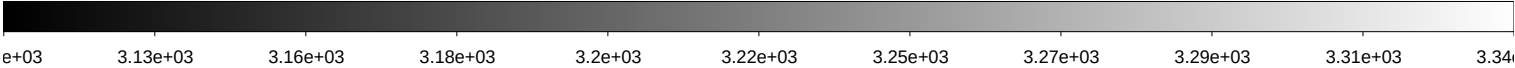
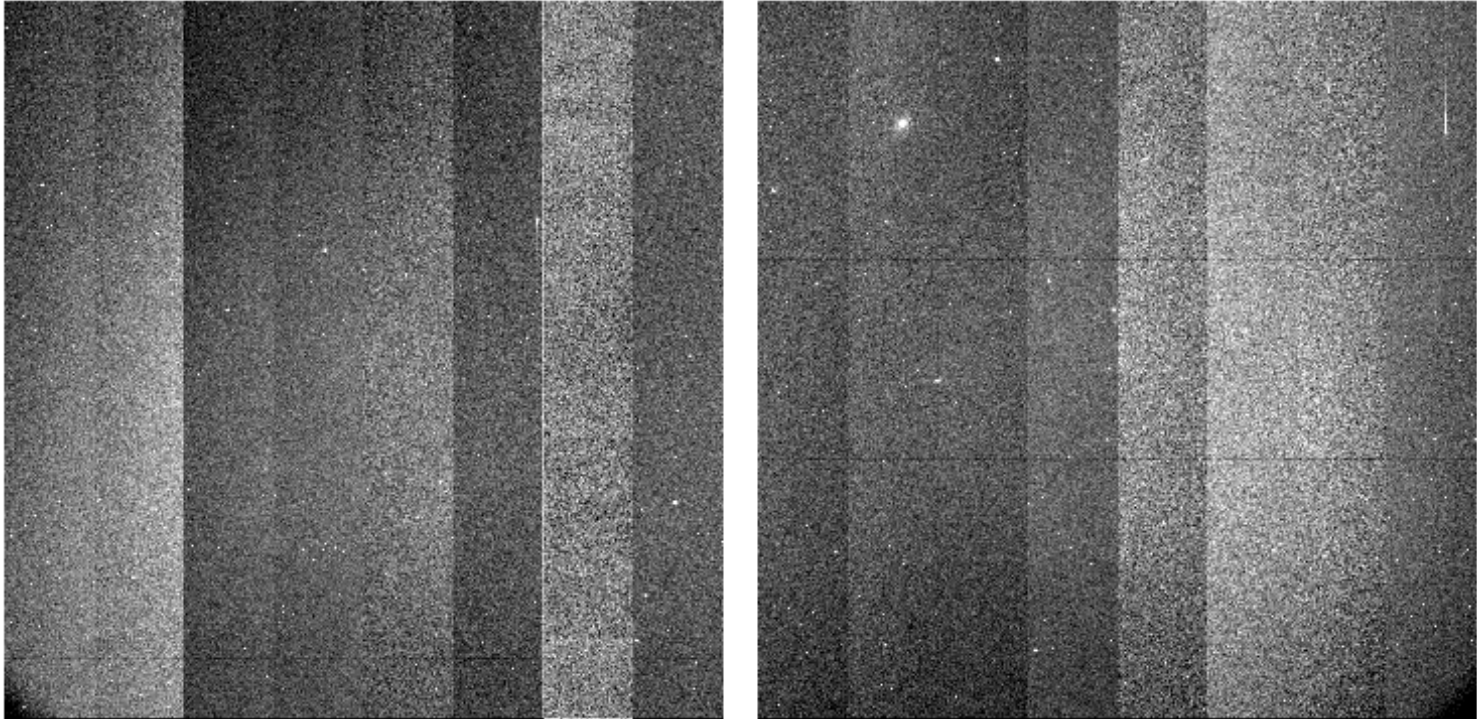
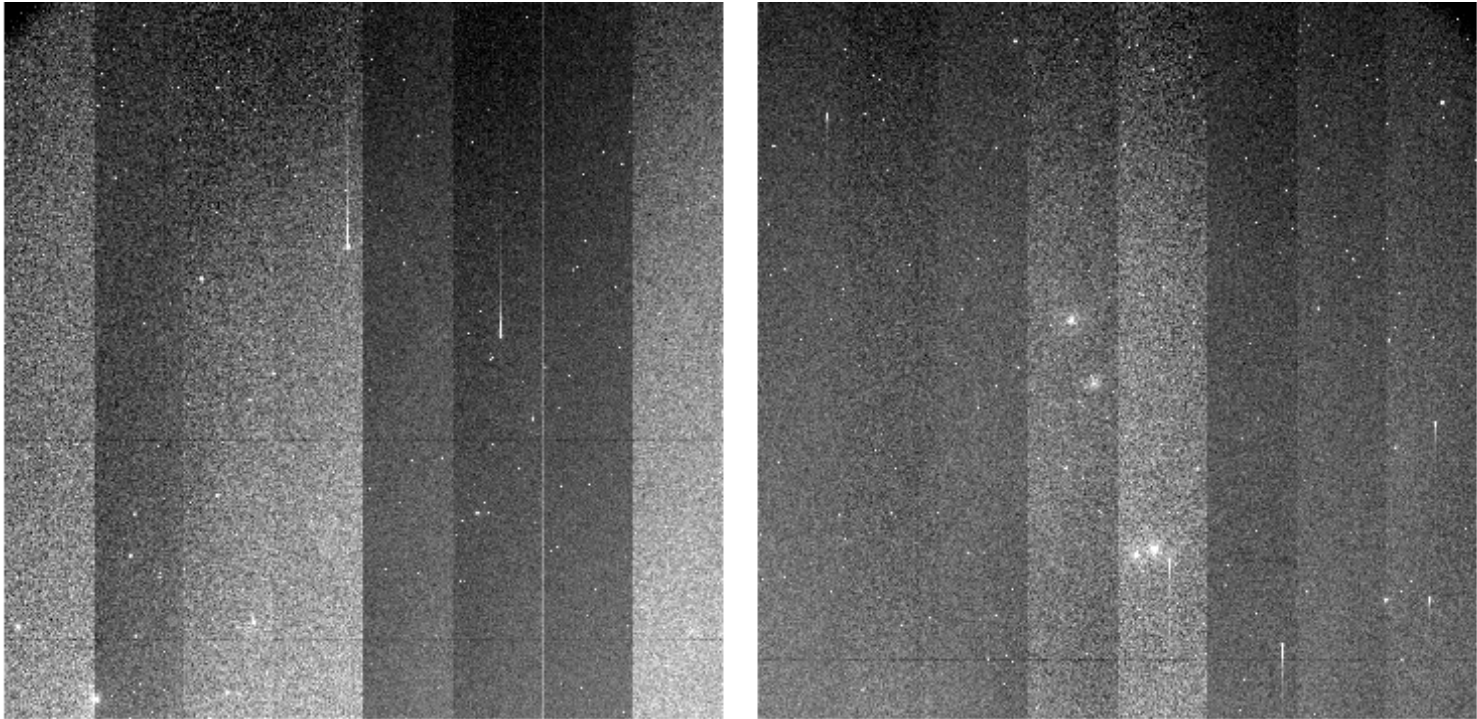
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76.4

-15.8

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021801.fits

: KSP

: OBJECT

: ZN7713-2

: 23:39:00.000

: -37:19:58.50

: 60

: 1.01

: 23:24:06

: V

: 2026-09-19T04:13:07

: -108.78

133 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 81.9

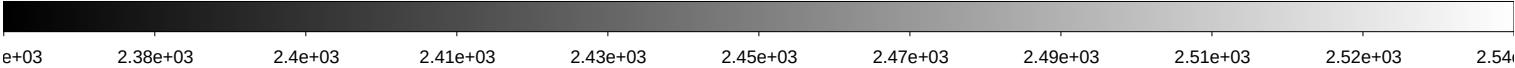
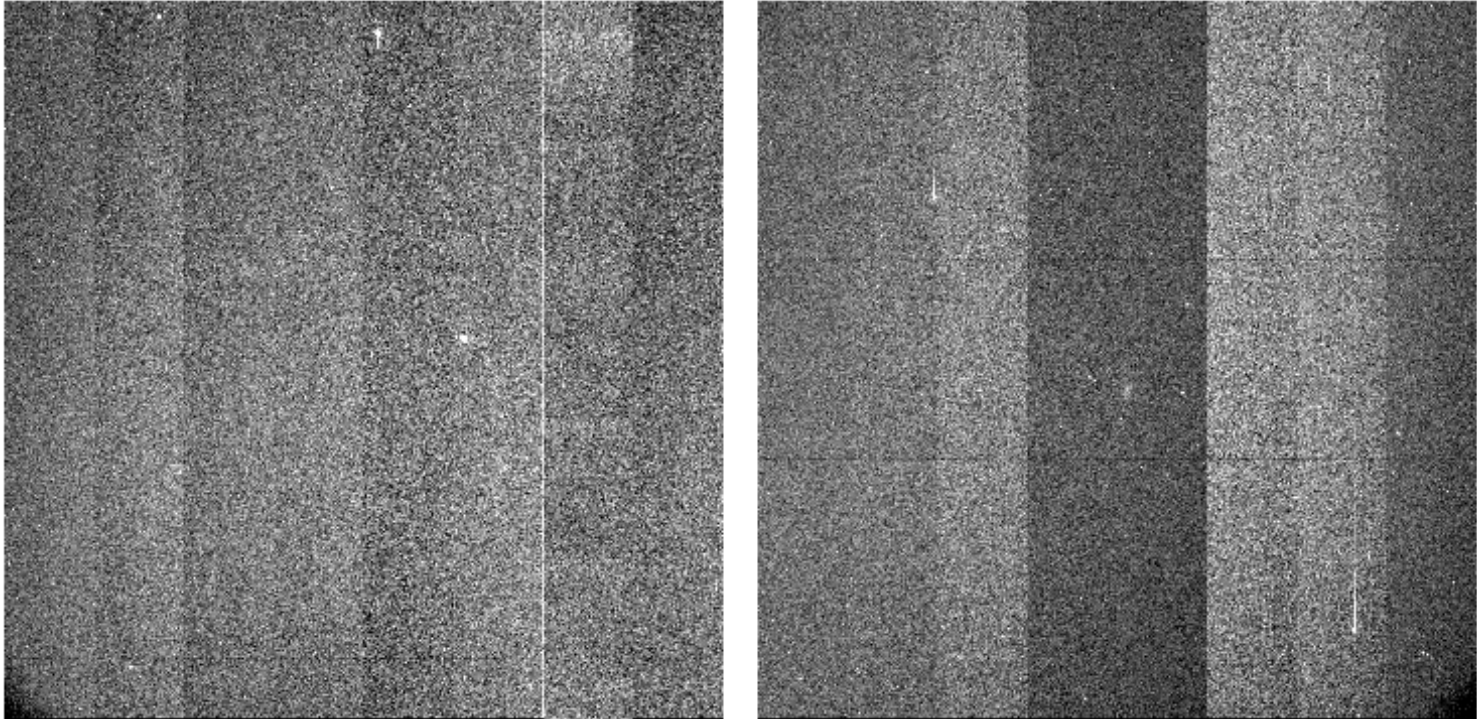
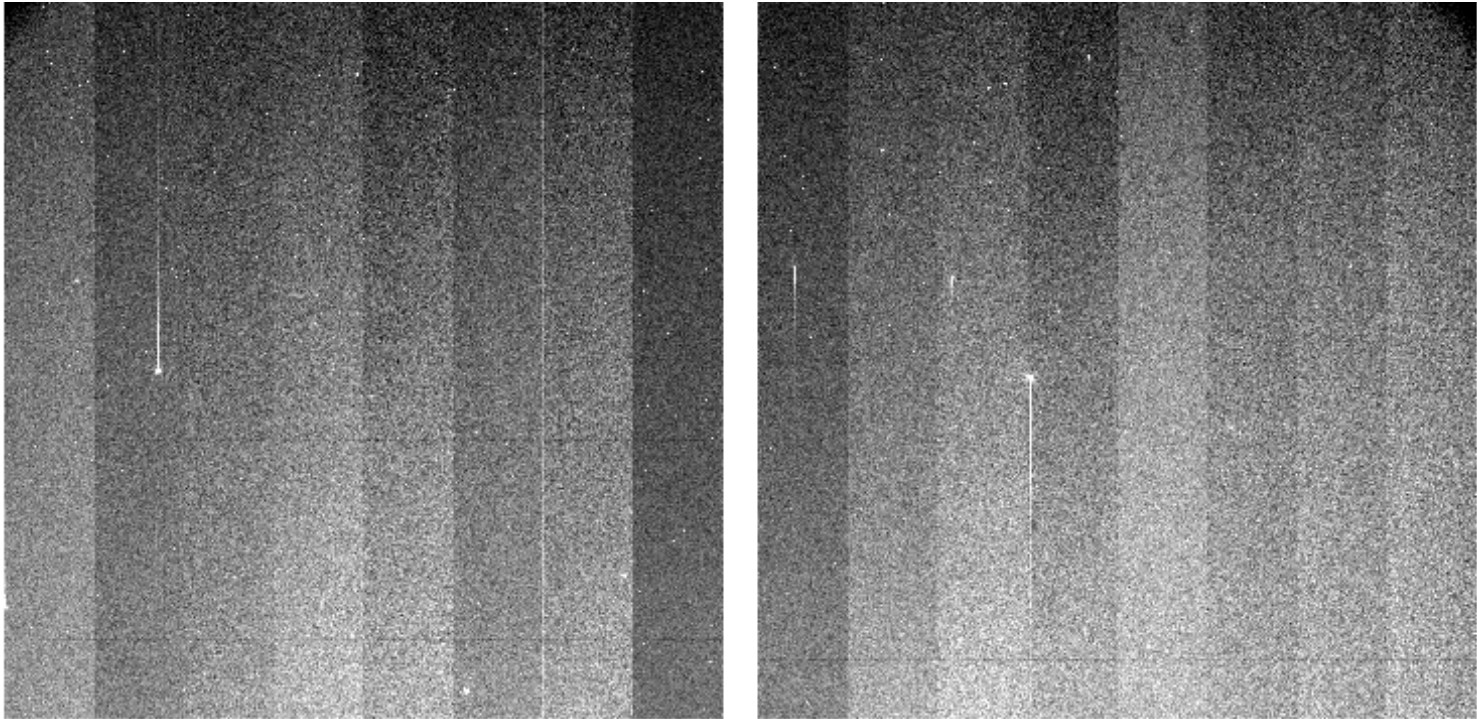
: 26.5

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021802.fits

: KSP

: OBJECT

: ZN7713-2

: 23:39:00.000

: -37:19:58.40

: 60

: 1.01

: 23:26:08

: I

: 2026-09-19T04:15:09

: -109.13

134 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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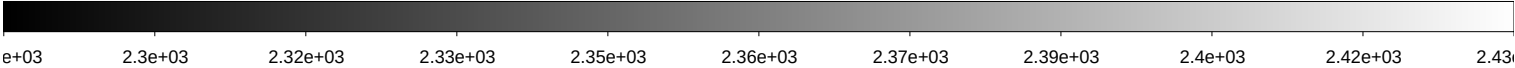
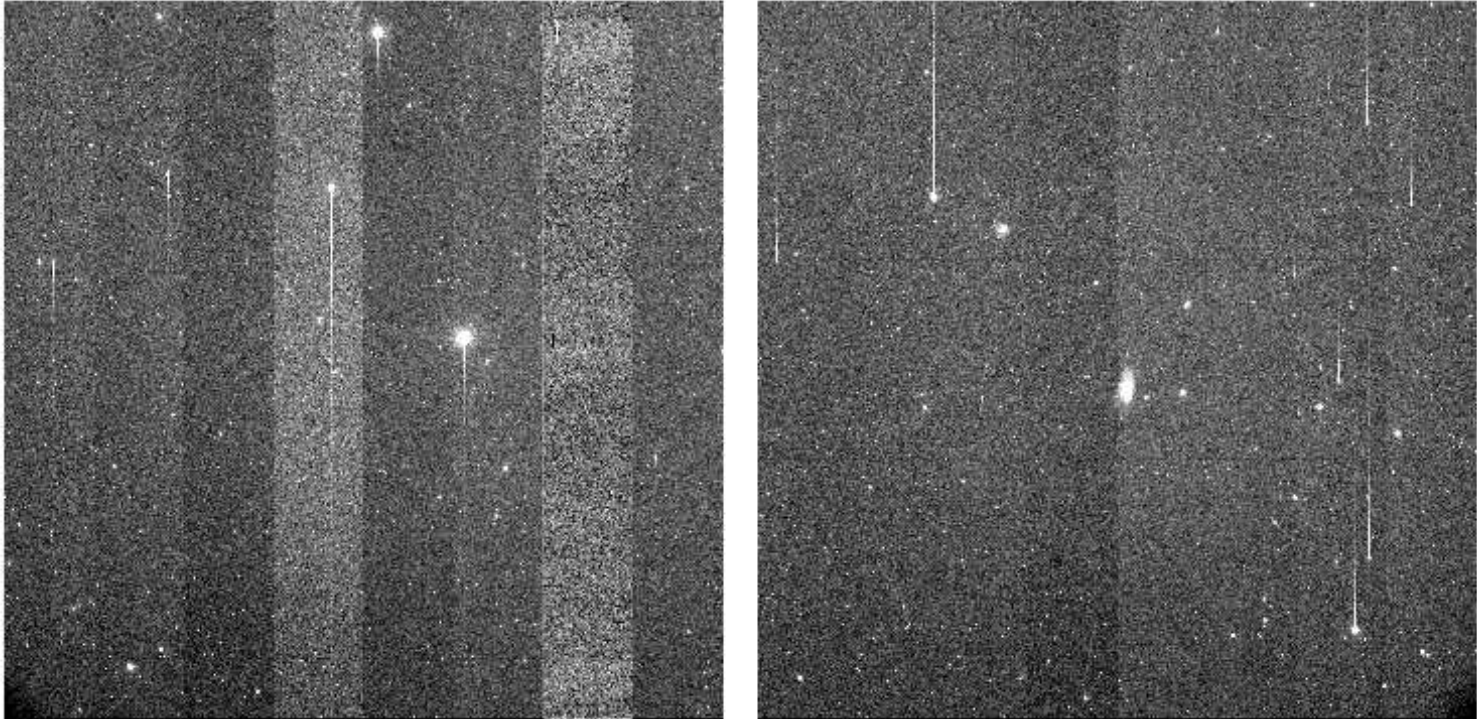
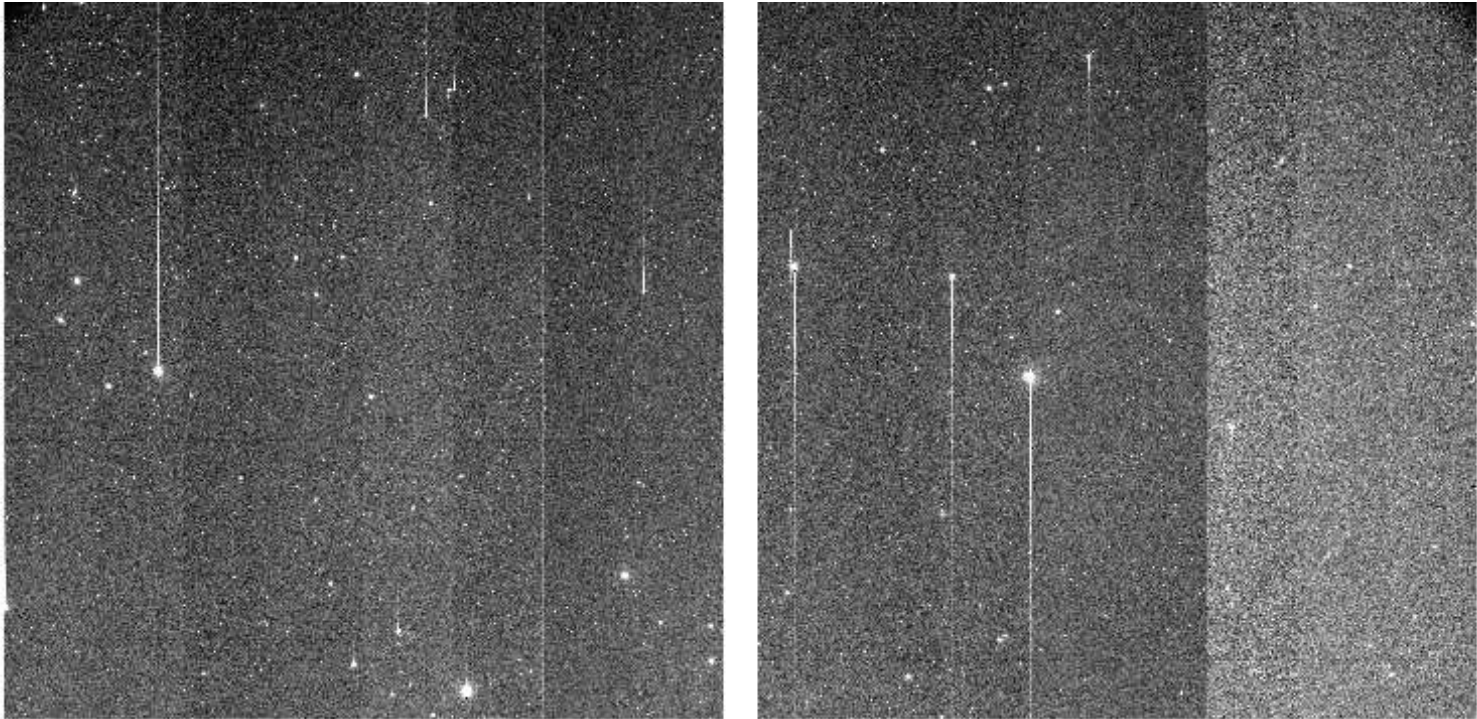
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82.1

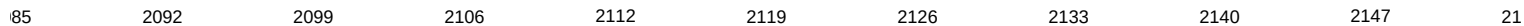
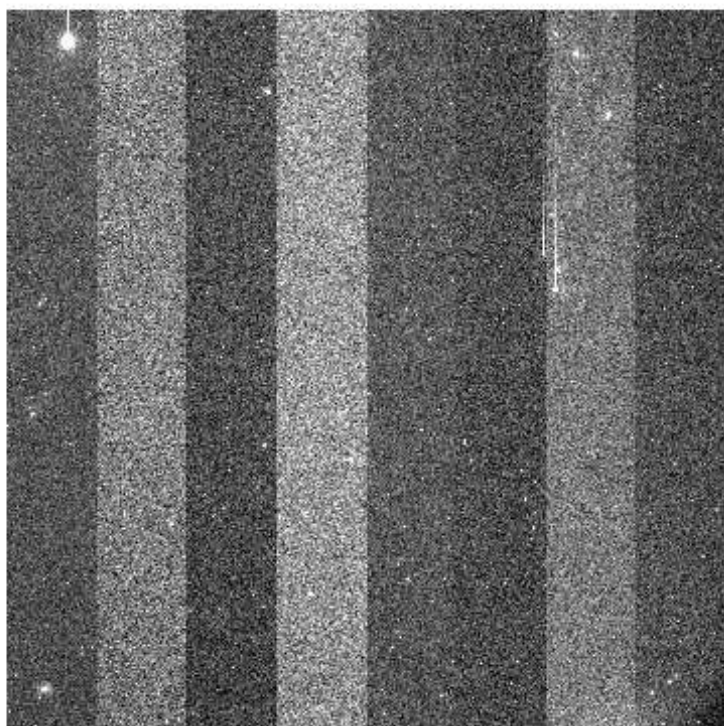
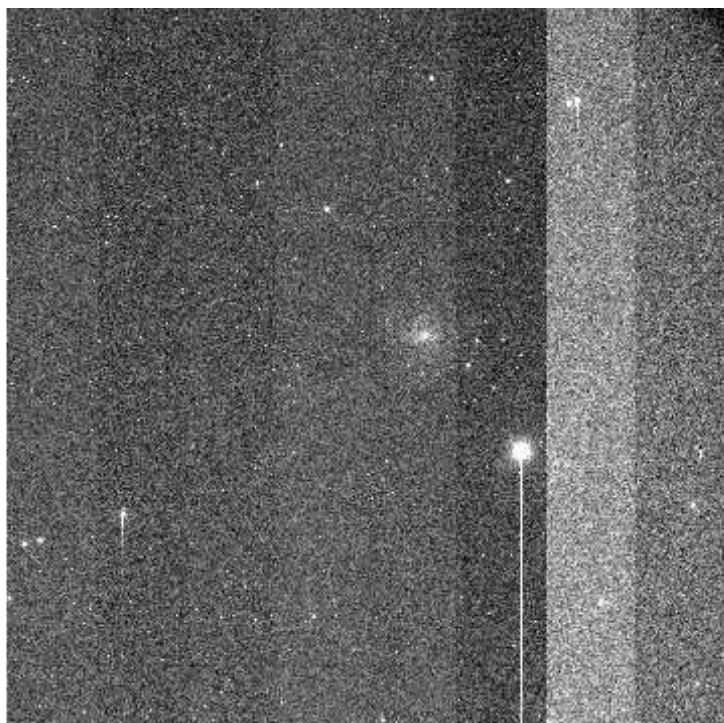
23.9

0

0.0



ALT	:	82.9
AZ	:	20.9
Image Issue	:	—
CHIP	:	—
Weather	:	0
Moon Effect	:	0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021804.fits

: KSP

: OBJECT

: ZIC5332-2

: 23:37:30.000

: -36:41:58.40

: 60

: 1.01

: 23:30:25

: V

: 2026-09-19T04:19:25

: -109.15

136 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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:

83.1

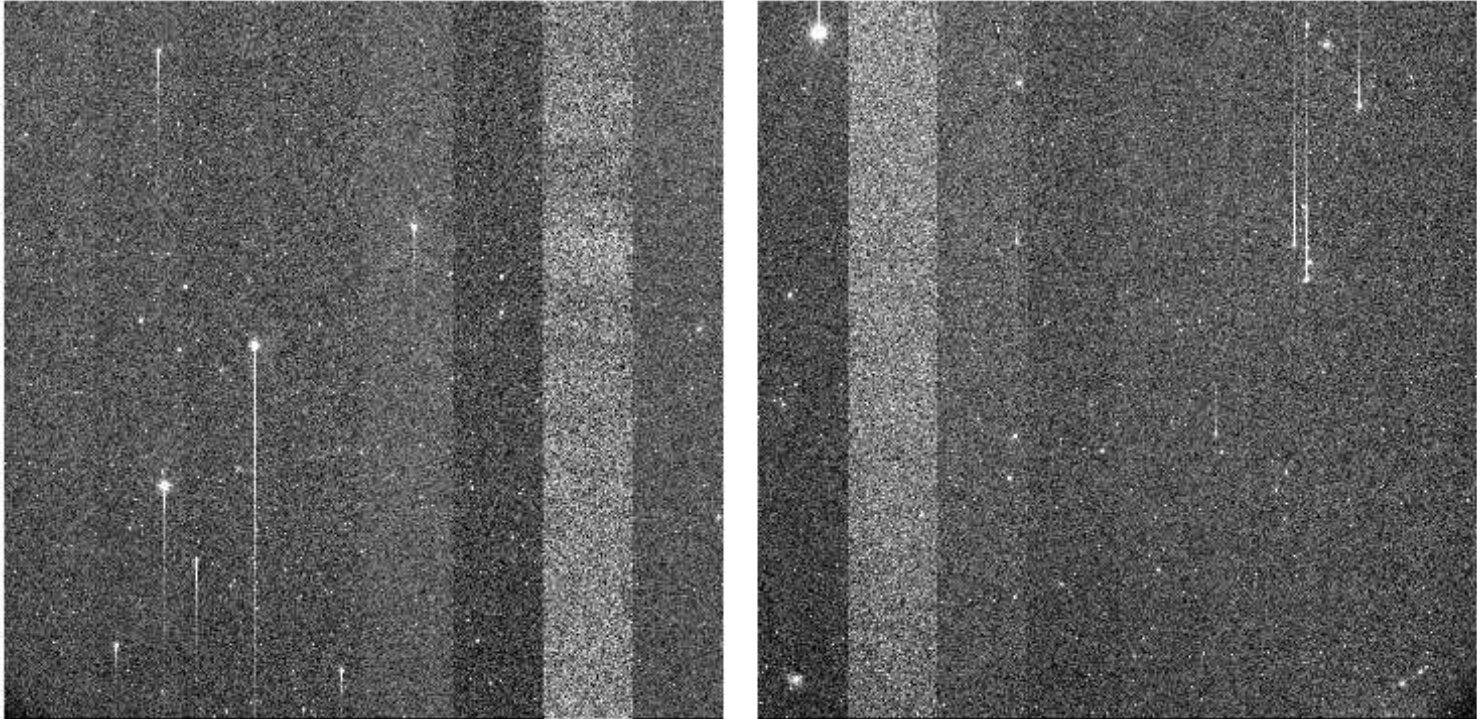
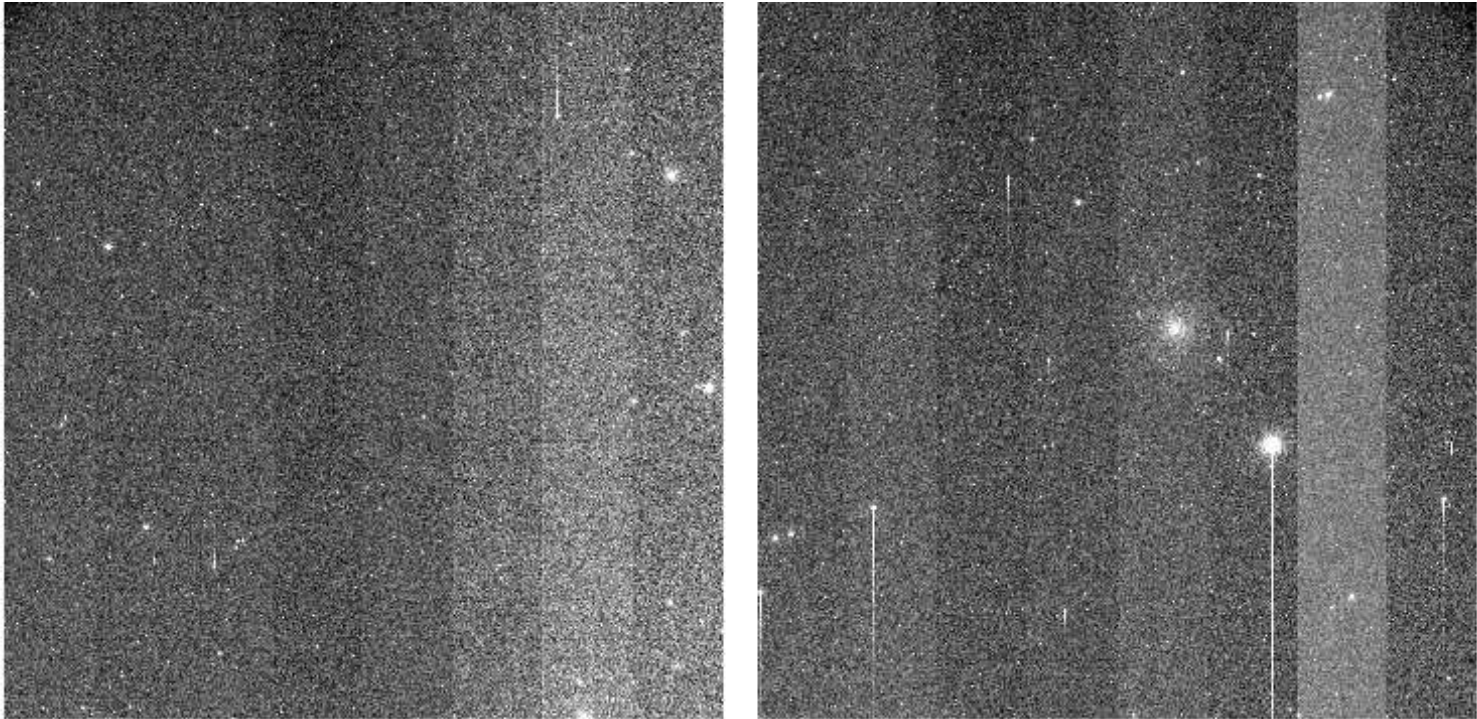
17.6

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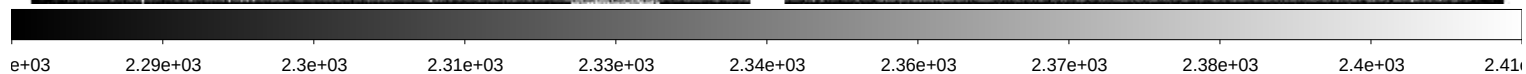
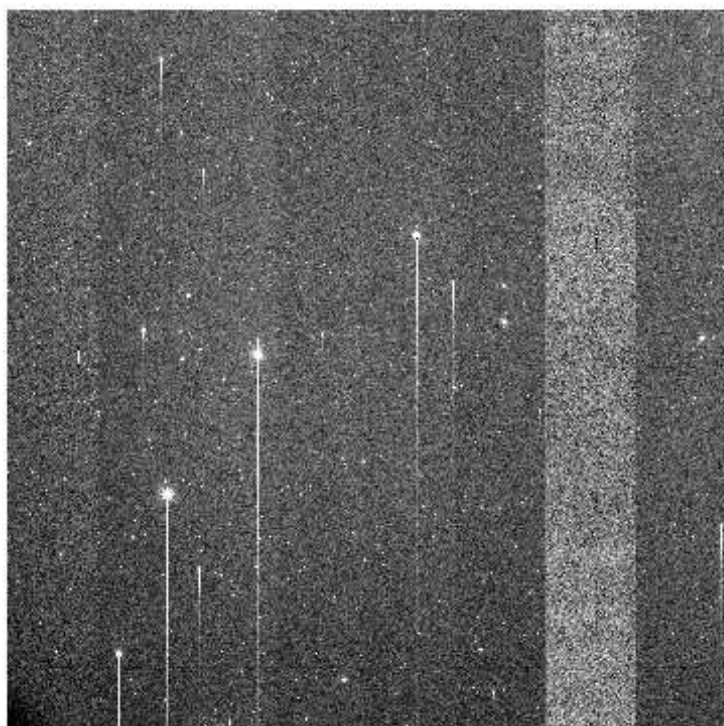
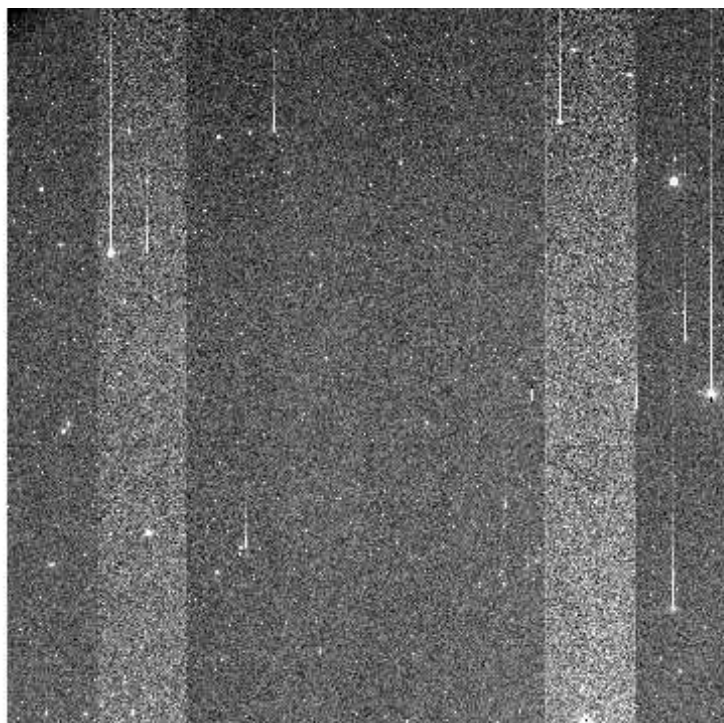
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0

0.0

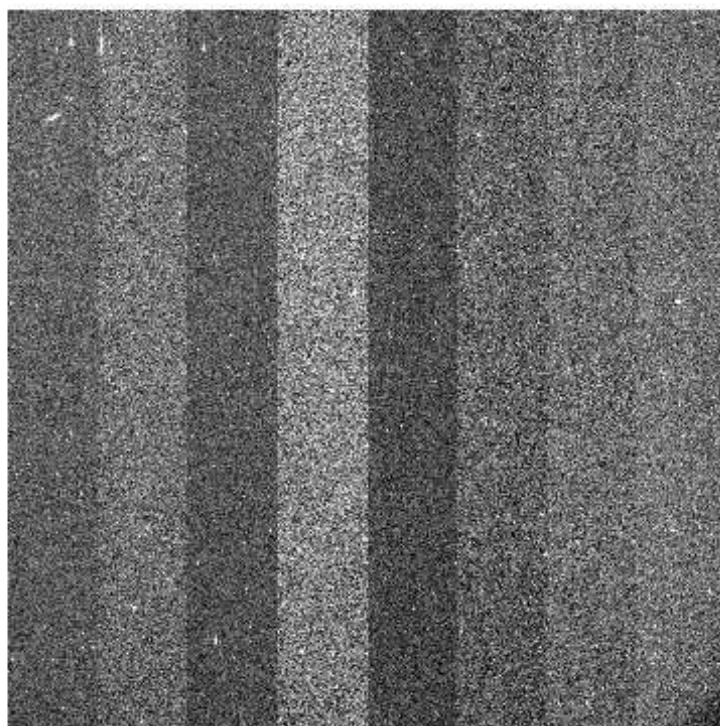
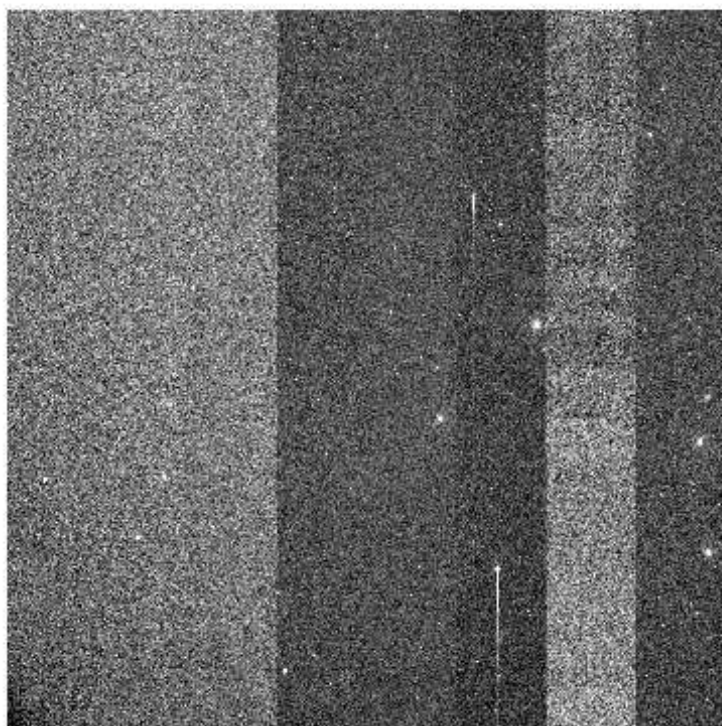
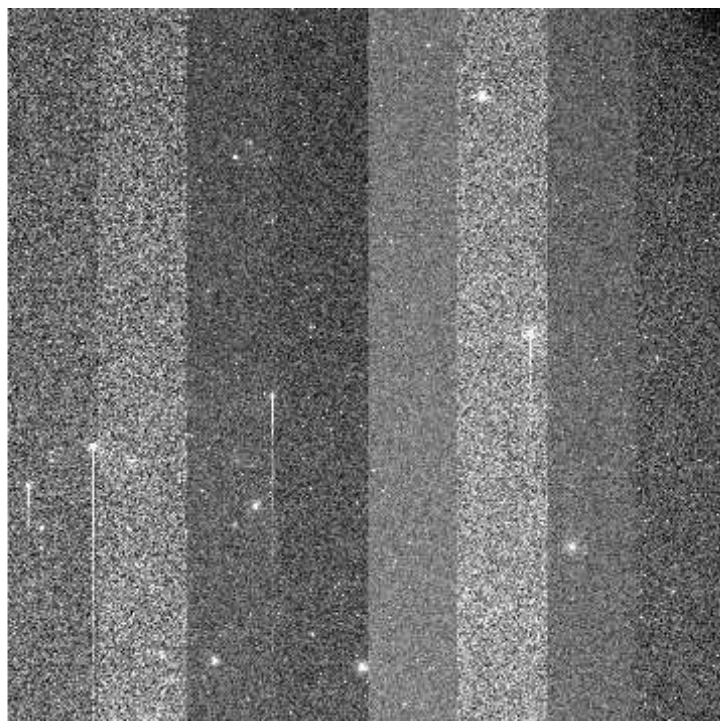
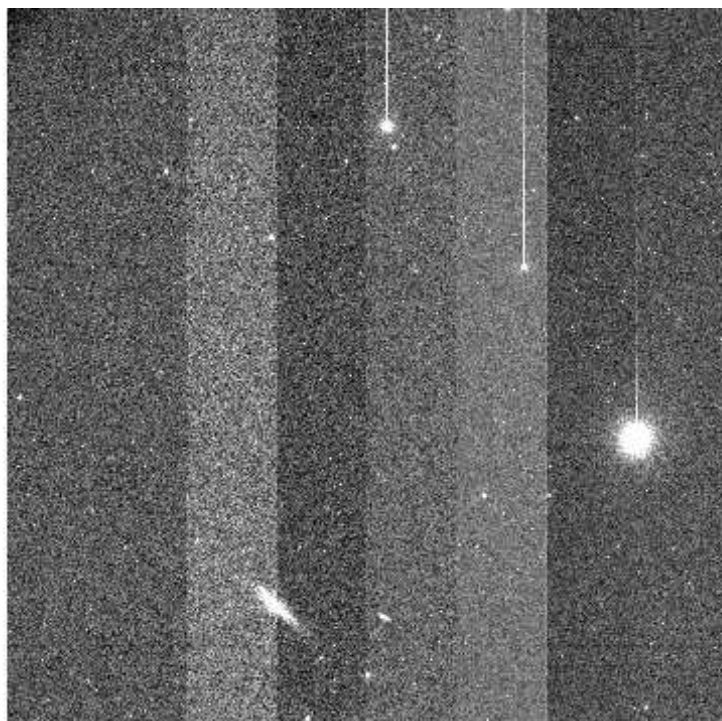


File Name	:	kmtc.20260919.021805.fits	# 137 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZIC5332-2	
RA	:	23:37:30.010	
DEC	:	-36:41:58.40	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	23:32:32	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T04:21:32	Weather
CCD Temperature	:	-109.17	Moon Effect



File Name	:	kmtc.20260919.021806.fits	# 138 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN134-1	
RA	:	00:27:09.990	
DEC	:	-33:27:58.40	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	23:34:40	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-19T04:23:39	Weather
CCD Temperature	:	-109.18	Moon Effect

138 / 283



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021807.fits

: KSP

: OBJECT

: ZN134-1

: 00:27:09.990

: -33:27:58.50

: 60

: 1.02

: 23:36:41

: V

: 2026-09-19T04:25:39

: -109.19

139 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 78.1

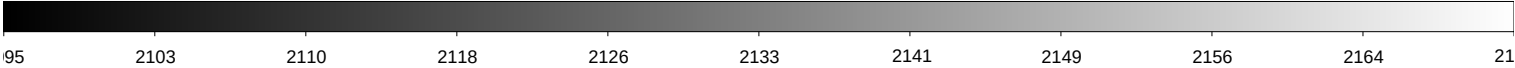
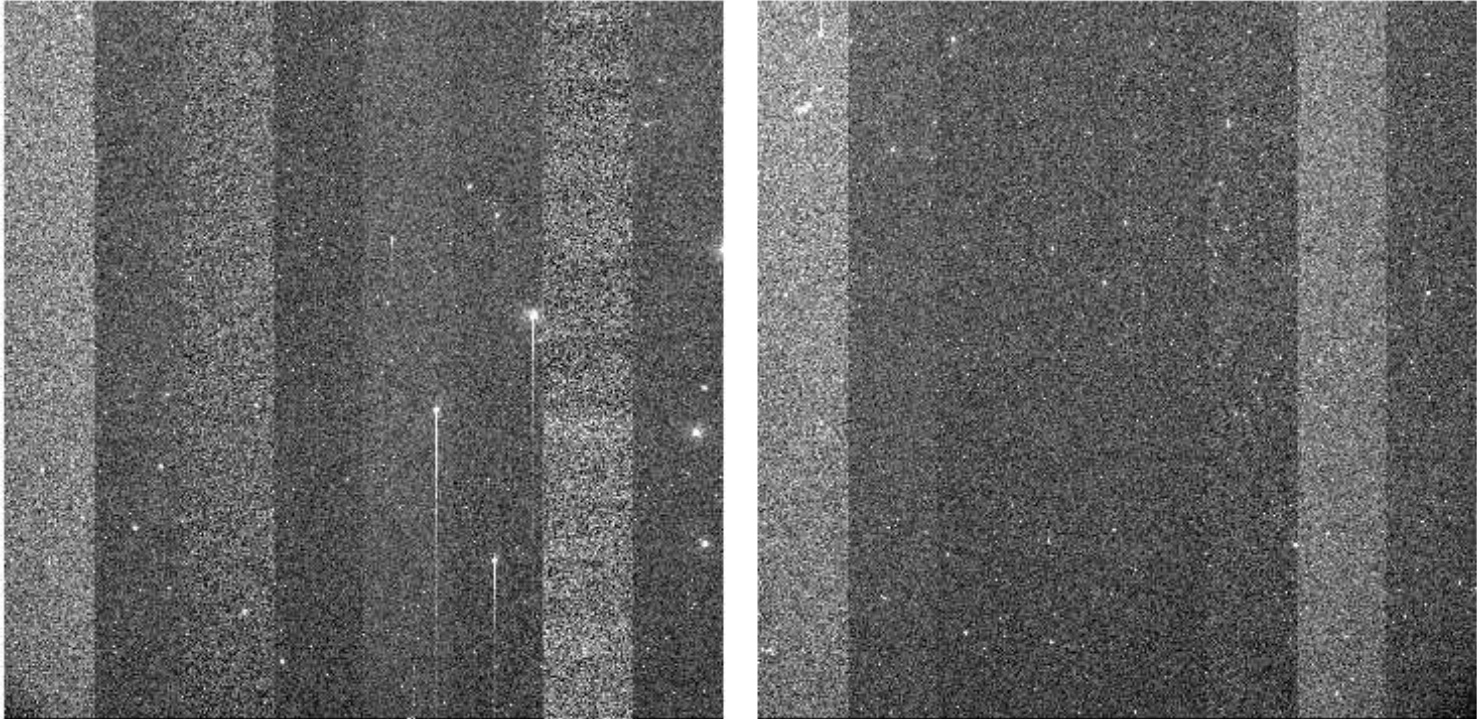
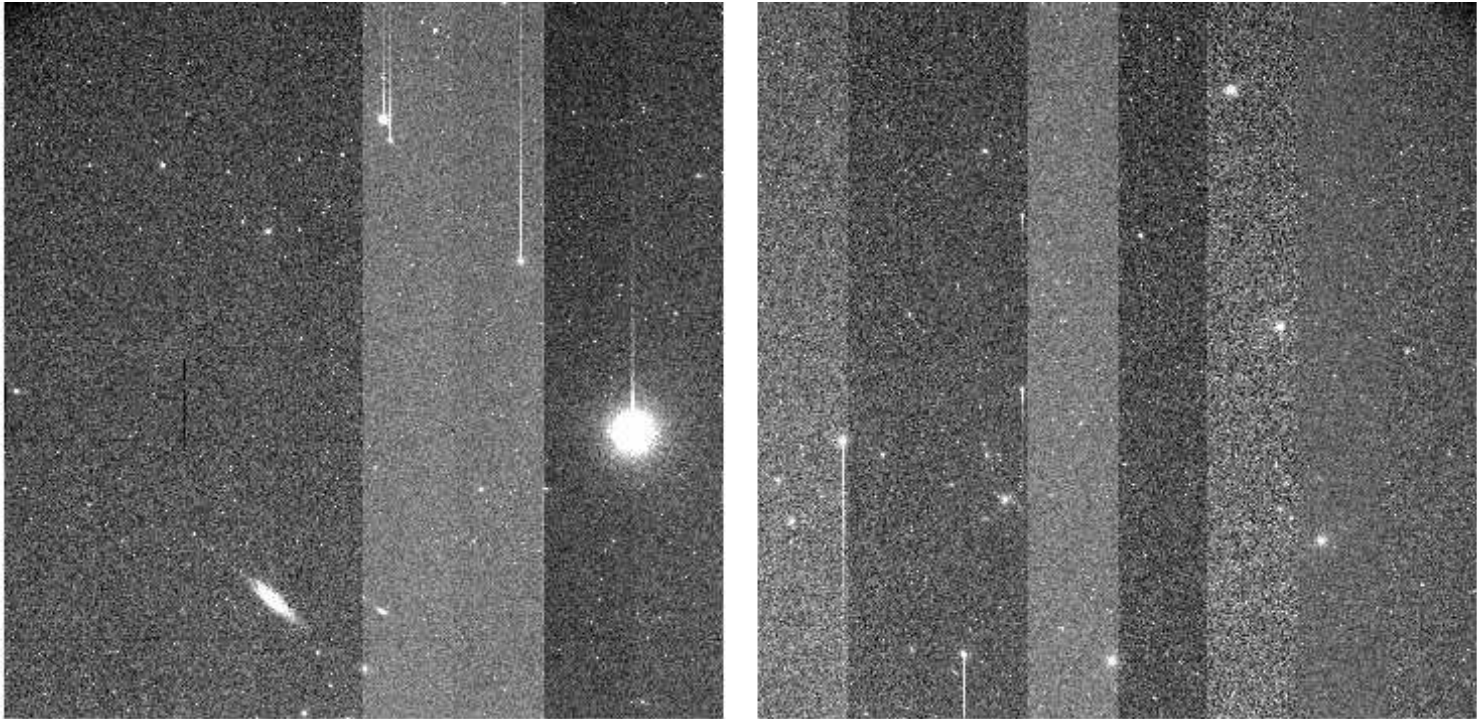
: 70.2

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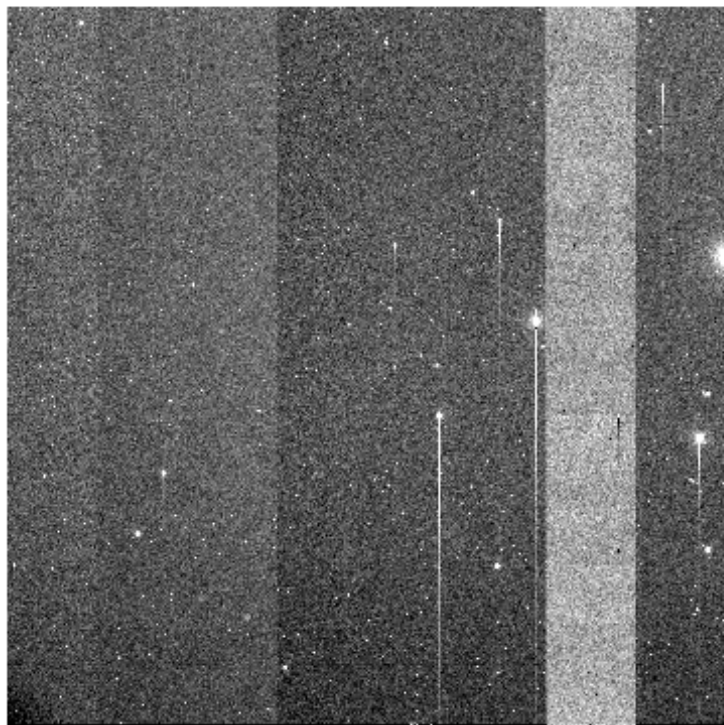
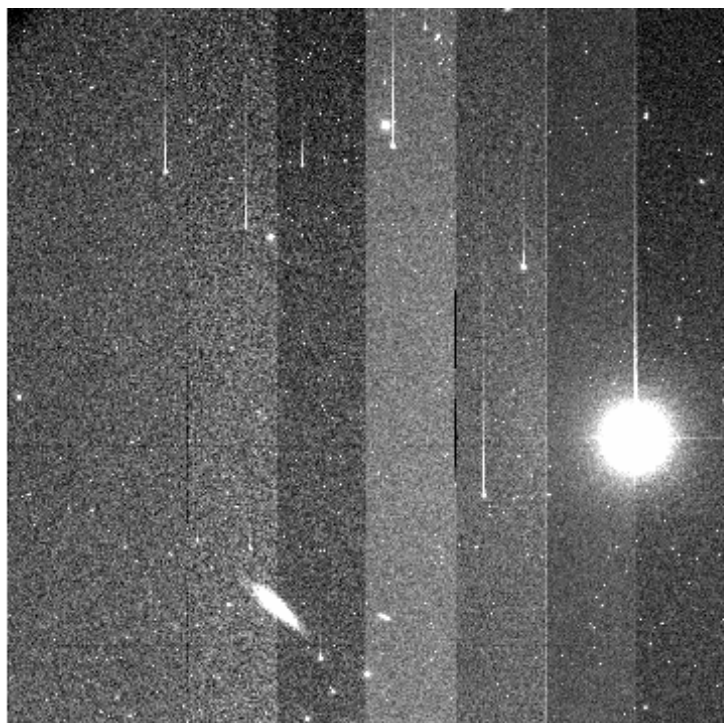
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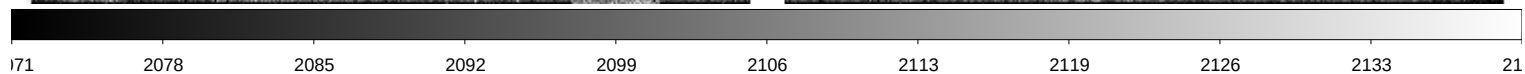
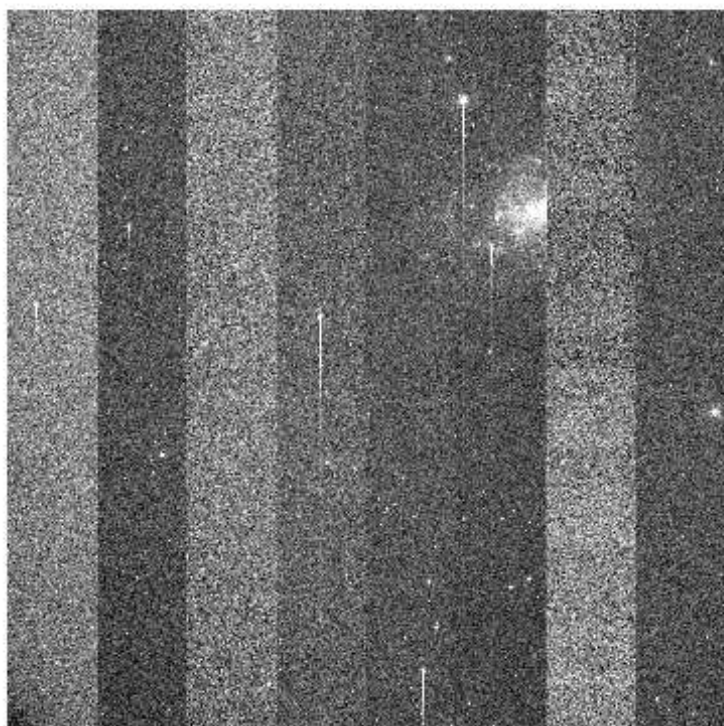
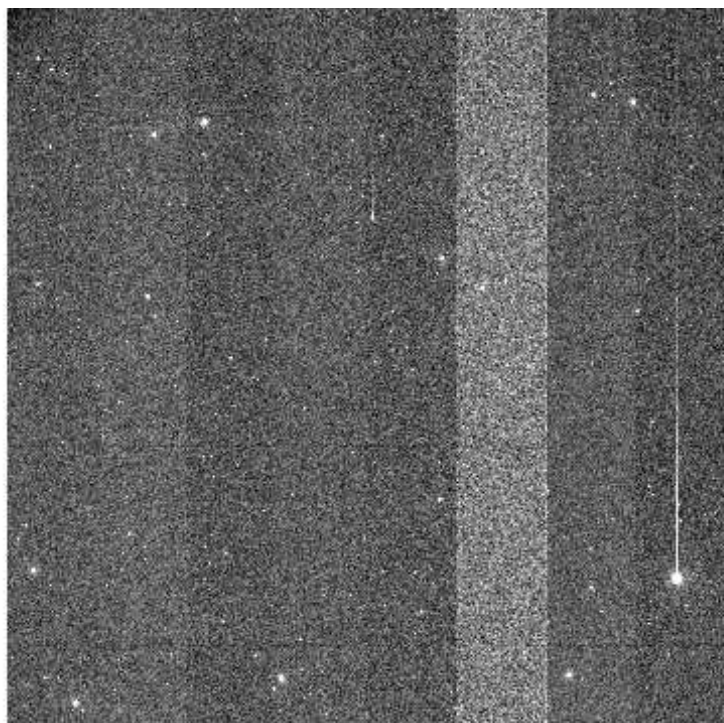
: 0.0



File Name	:	kmtc.20260919.021808.fits	# 140 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN134-1	
RA	:	00:27:10.000	
DEC	:	-33:27:58.40	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	23:38:48	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T04:27:47	Weather
CCD Temperature	:	-109.19	Moon Effect



File Name	:	kmtc.20260919.021809.fits	# 141 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	N300-1	
RA	:	00:53:23.980	
DEC	:	-37:20:28.50	
Exposure Time	:	60	ALT
Airmass	:	1.05	AZ
Sidereal Time	:	23:40:49	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-19T04:29:48	Weather
CCD Temperature	:	-109.2	Moon Effect



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

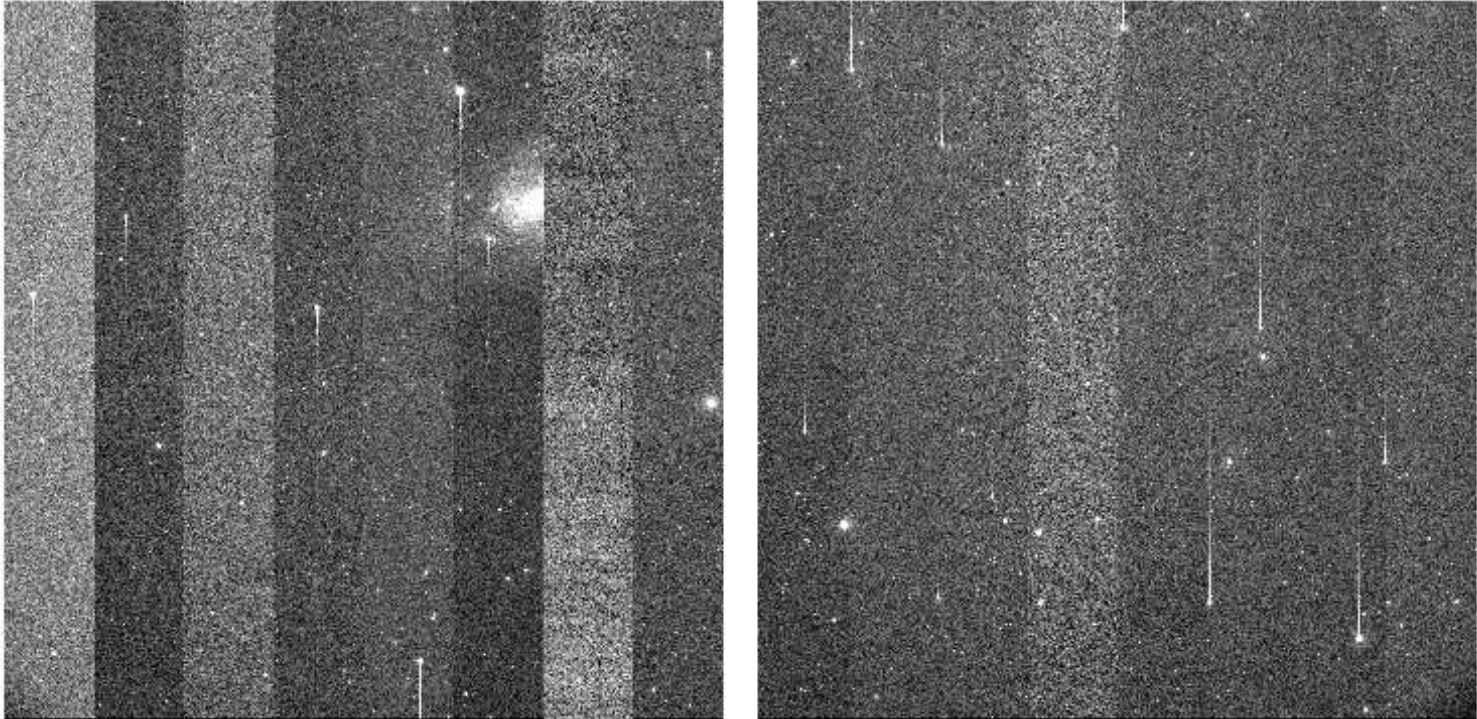
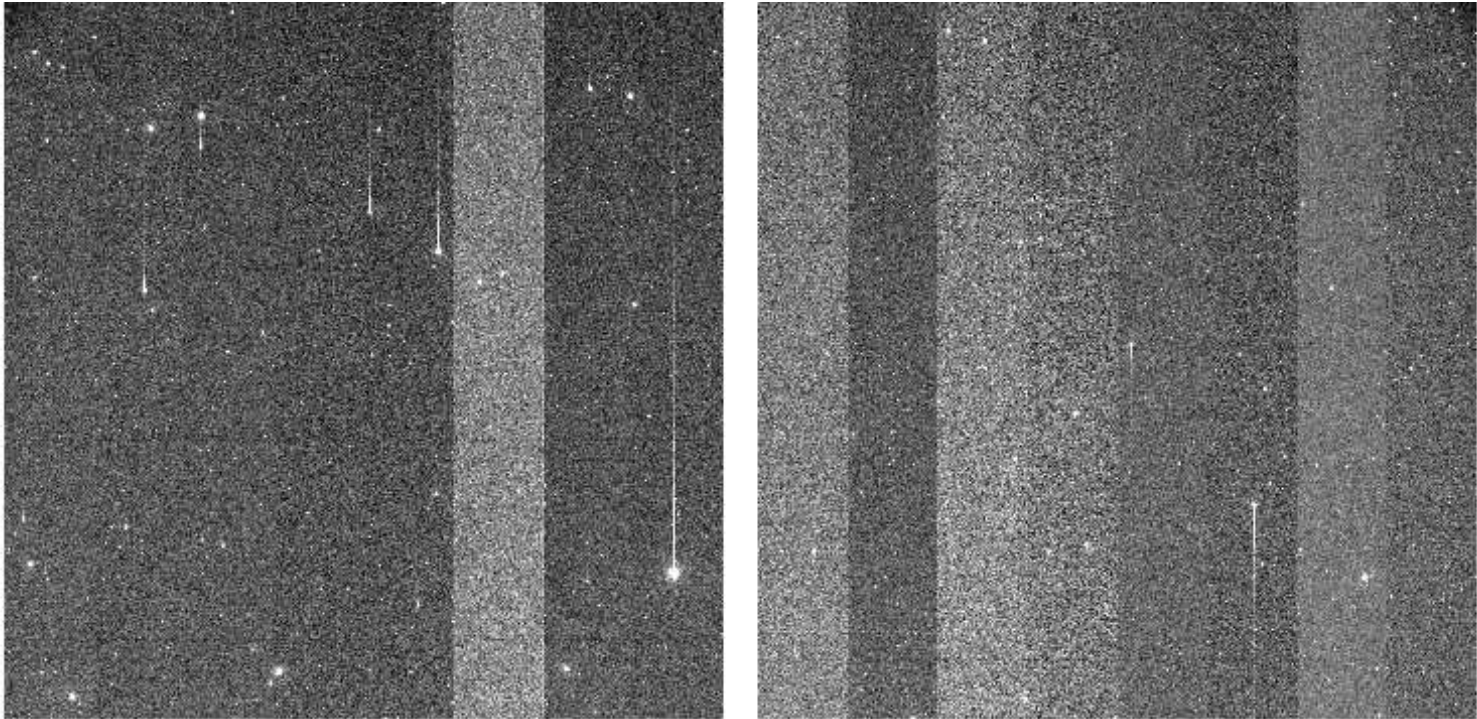
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kmtc.20260919.021810.fits
KSP
OBJECT
N300-1
00:53:23.990
-37:20:28.50
60
1.05
23:42:47
V
2026-09-19T04:31:46
-109.2

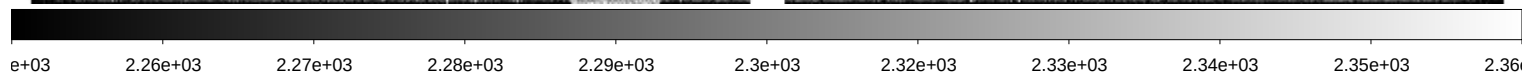
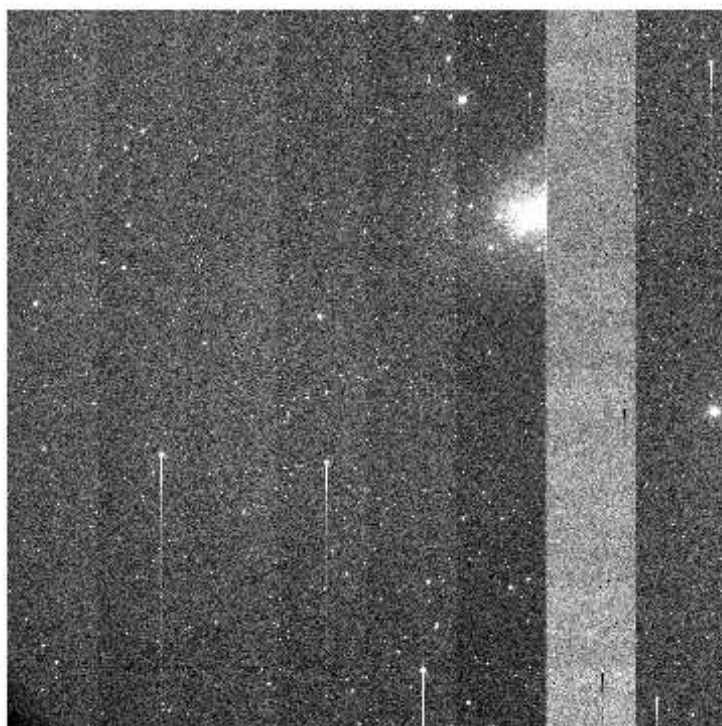
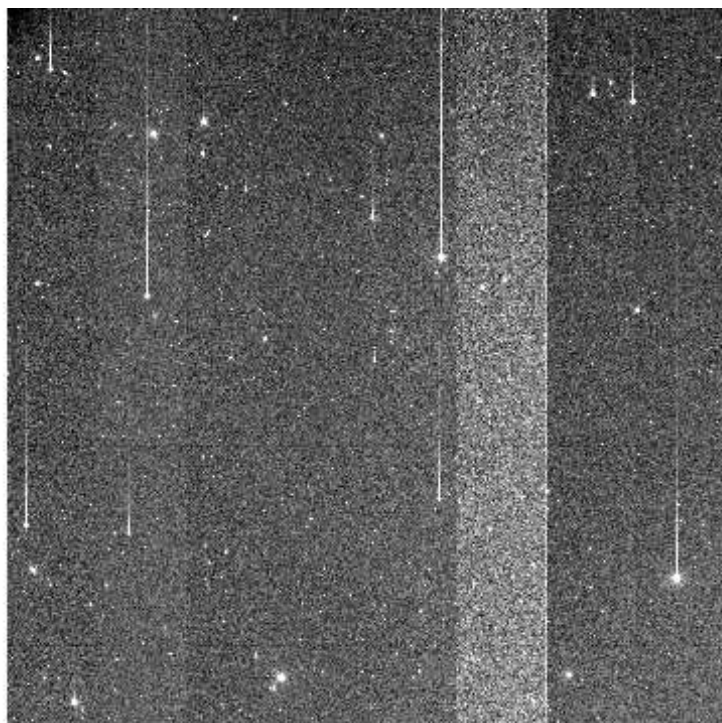
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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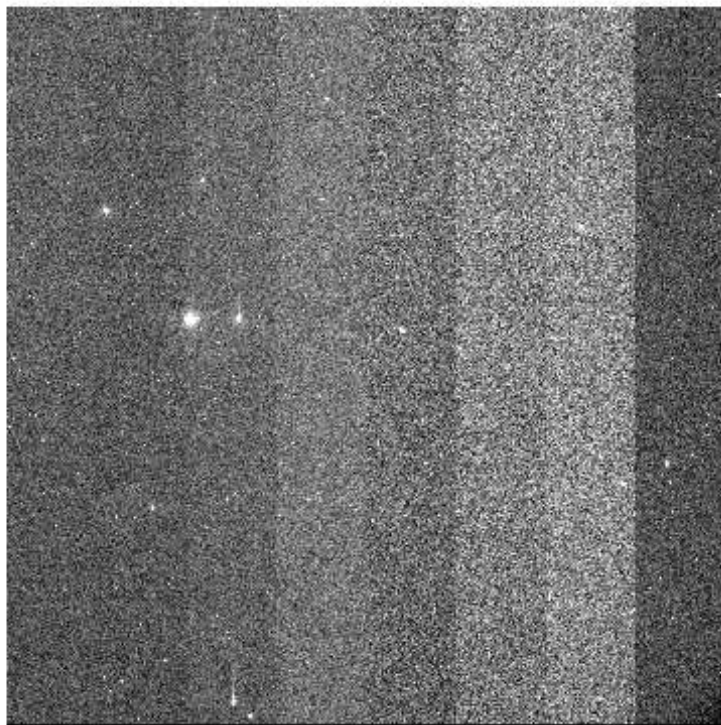
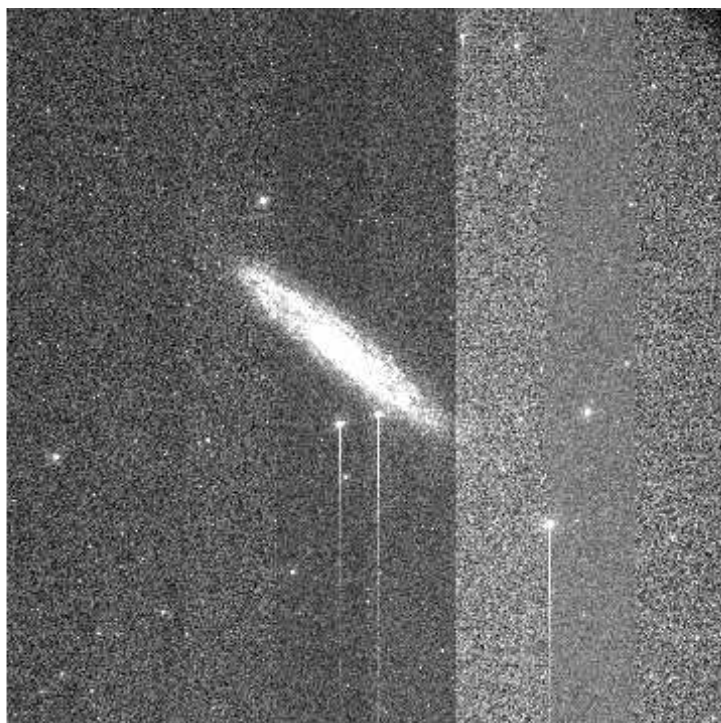
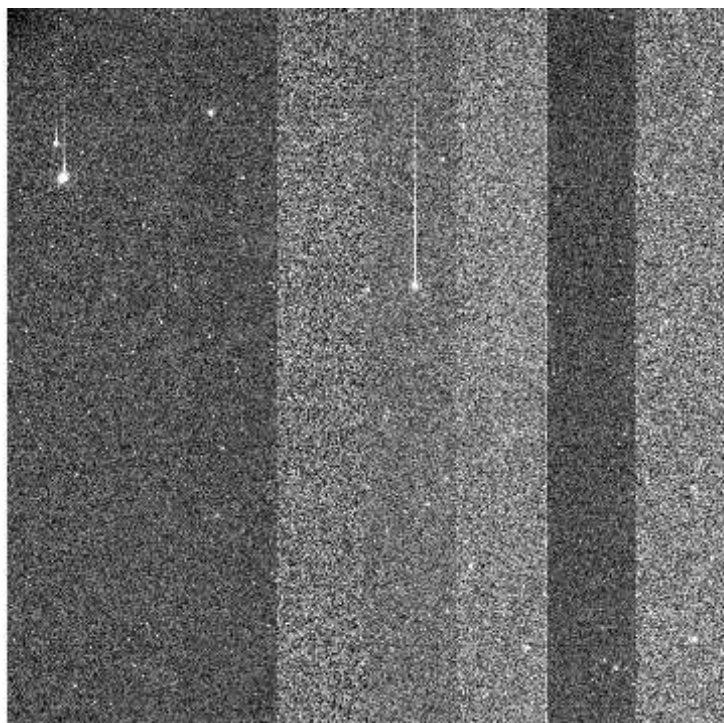
73.1
59.9
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0
0.0



File Name	:	kmtc.20260919.021811.fits	# 143 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	N300-1	
RA	:	00:53:24.000	
DEC	:	-37:20:28.50	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	23:44:48	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T04:33:58	Weather
CCD Temperature	:	-109.2	Moon Effect

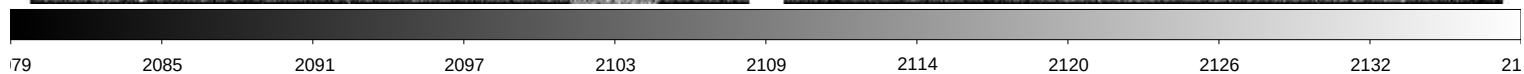
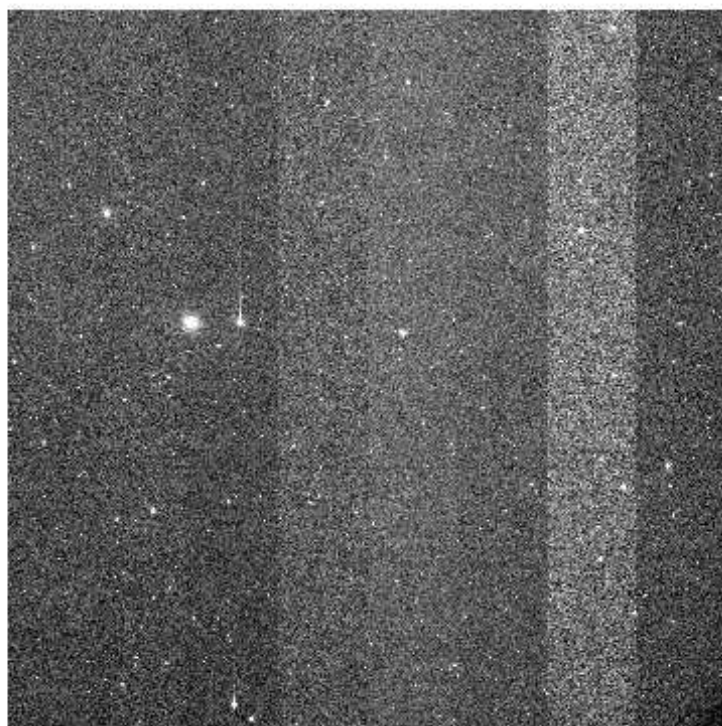
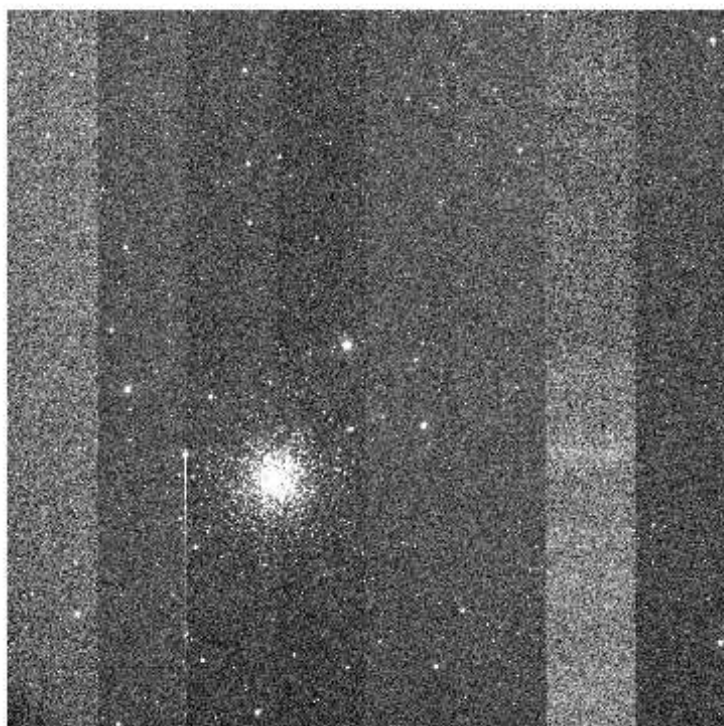
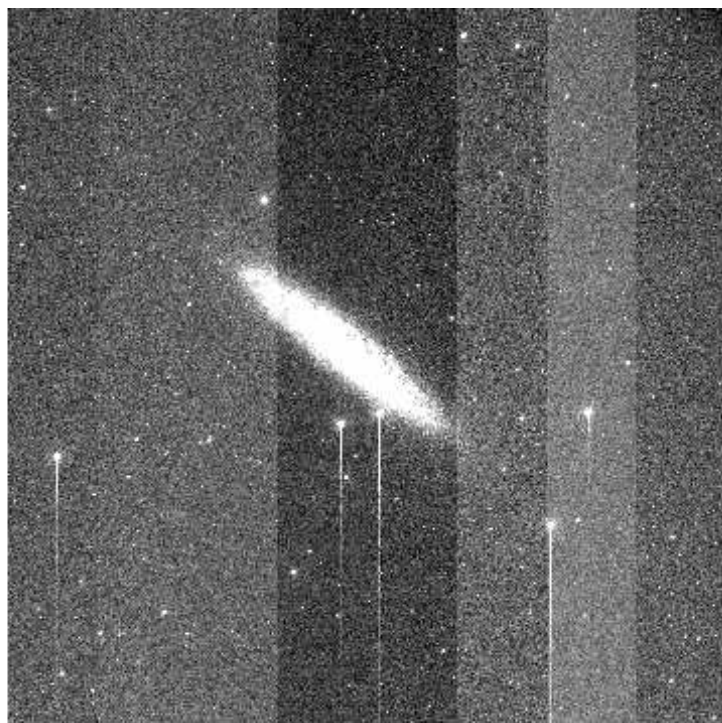
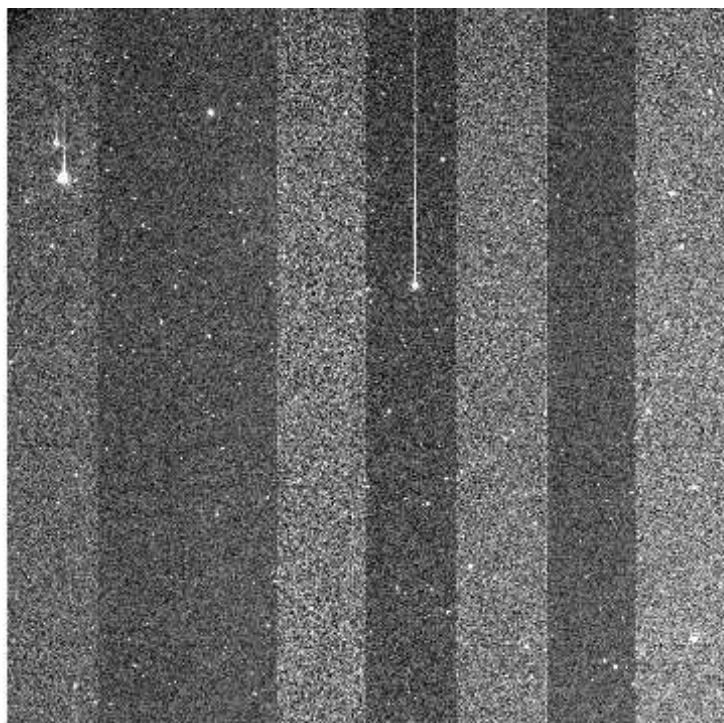


File Name	:	kmtc.20260919.021812.fits	# 144 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN253-1	
RA	:	00:49:45.000	
DEC	:	-25:51:58.40	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	23:47:06	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-19T04:36:03	Weather
CCD Temperature	:	-109.21	Moon Effect

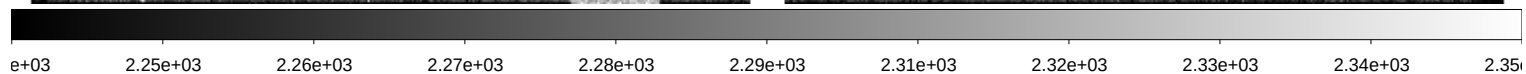
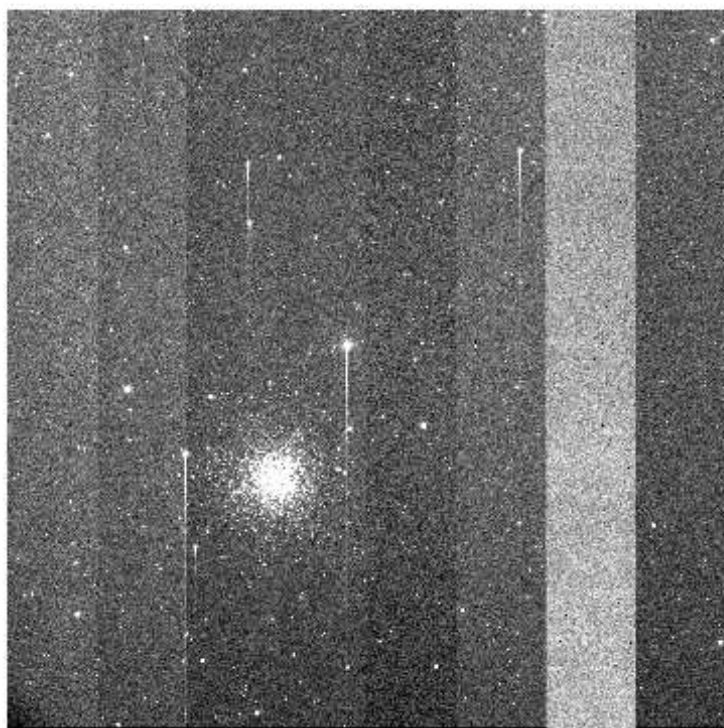
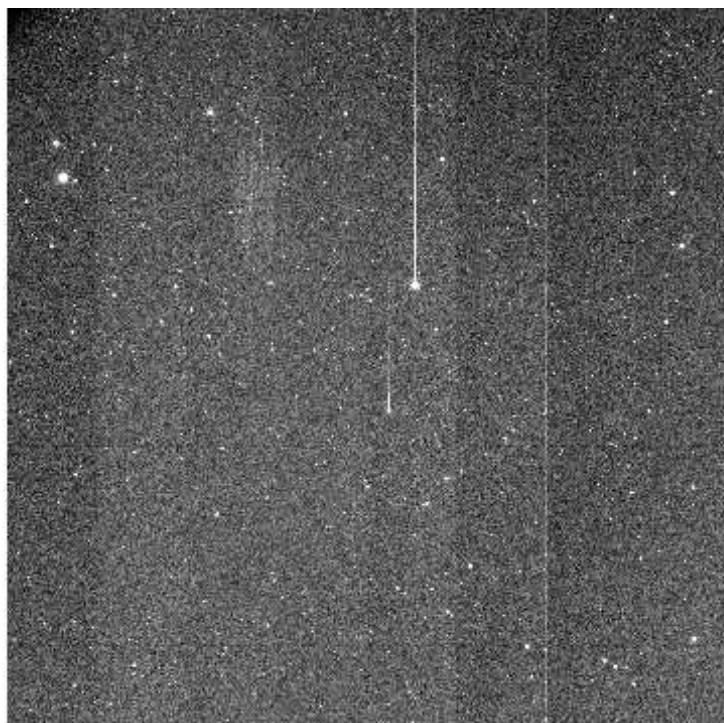


File Name	:	kmtc.20260919.021813.fits	# 145 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN253-1	
RA	:	00:49:44.990	
DEC	:	-25:51:58.10	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	23:49:04	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-19T04:38:02	Weather
CCD Temperature	:	-109.21	Moon Effect

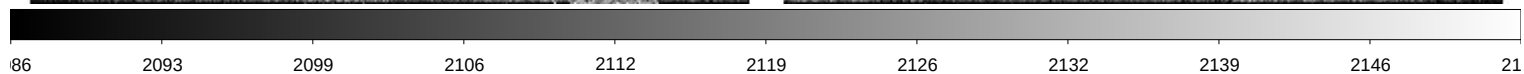
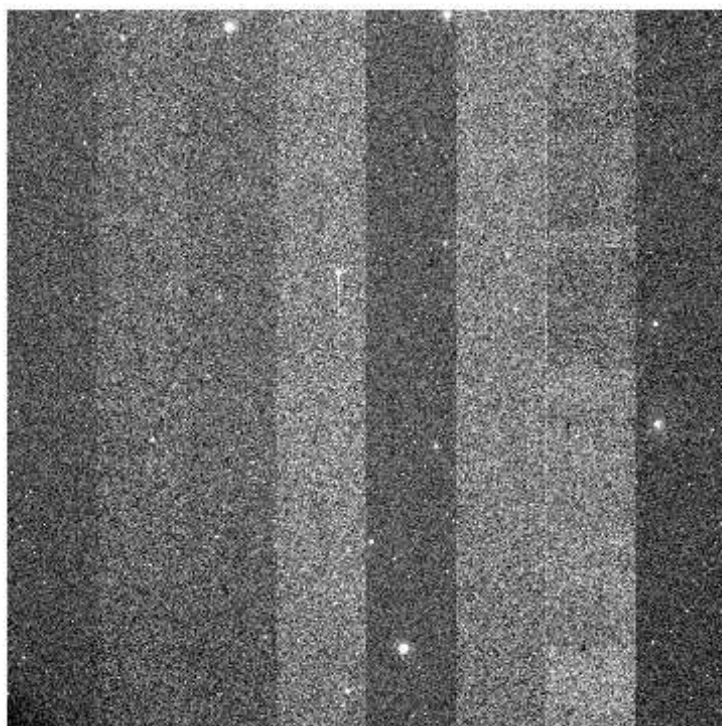
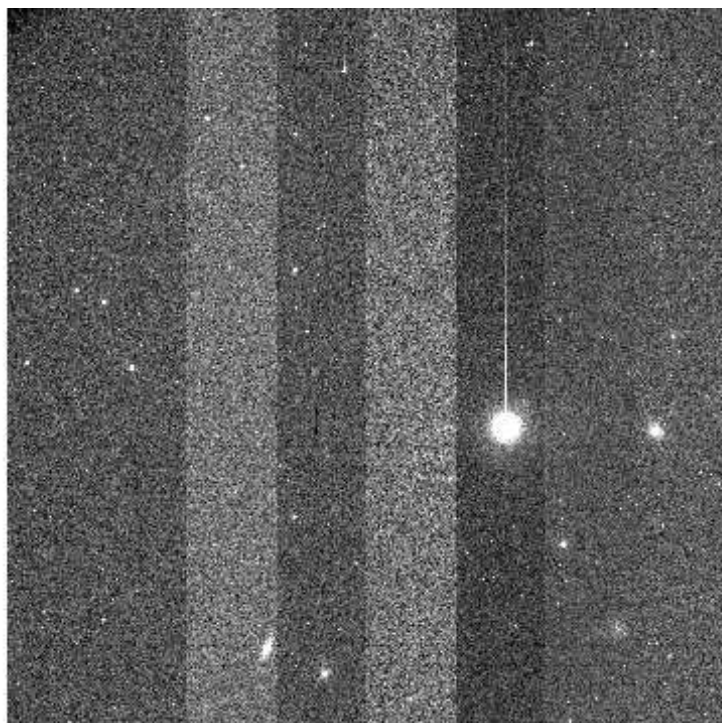
145 / 283



File Name	:	kmtc.20260919.021814.fits	# 146 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN253-1	
RA	:	00:49:44.990	
DEC	:	-25:51:58.40	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	23:51:11	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T04:40:20	Weather
CCD Temperature	:	-109.22	Moon Effect



File Name	:	kmtc.20260919.021815.fits	# 147 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN584-1	
RA	:	01:32:20.000	
DEC	:	-07:29:58.60	
Exposure Time	:	60	ALT
Airmass	:	1.19	AZ
Sidereal Time	:	23:53:31	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-19T04:42:27	Weather
CCD Temperature	:	-109.22	Moon Effect



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

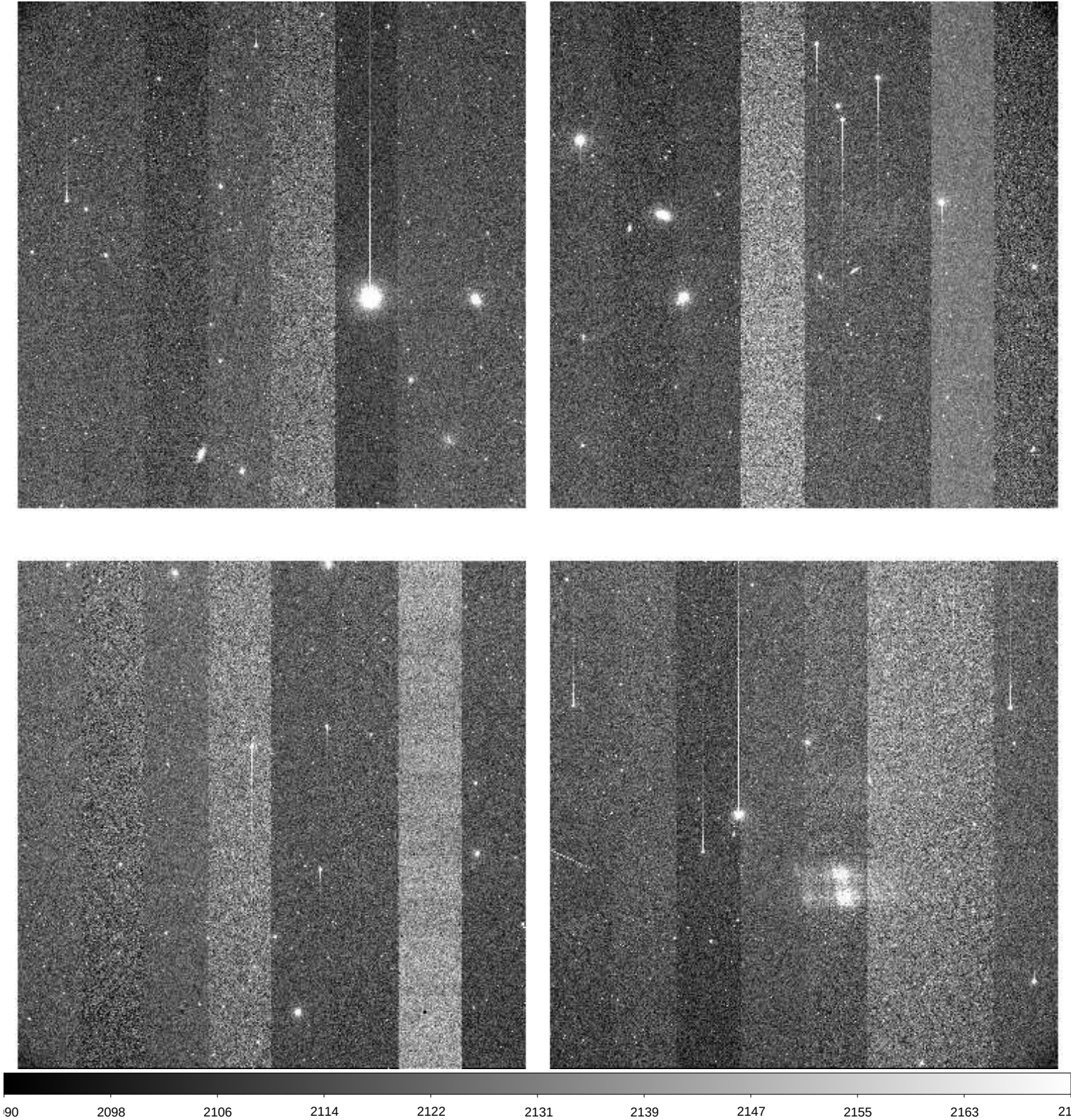
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kmtc.20260919.021816.fits
KSP
OBJECT
ZN584-1
01:32:20.000
-07:29:58.30
60
1.19
23:55:36
V
2026-09-19T04:44:33
-109.22

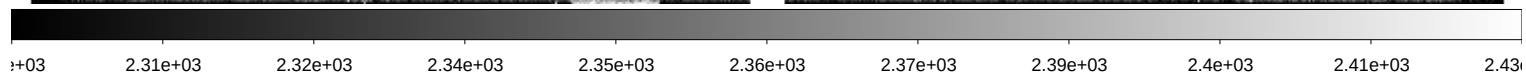
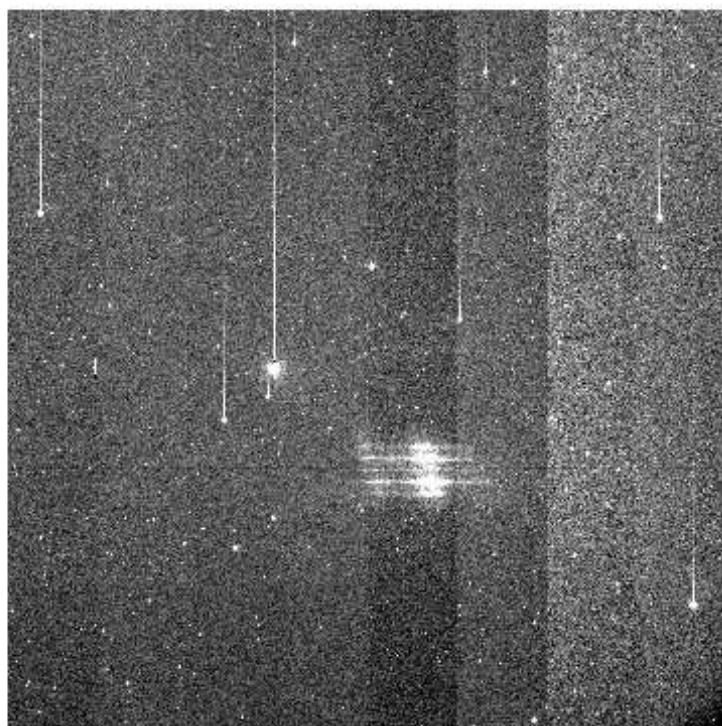
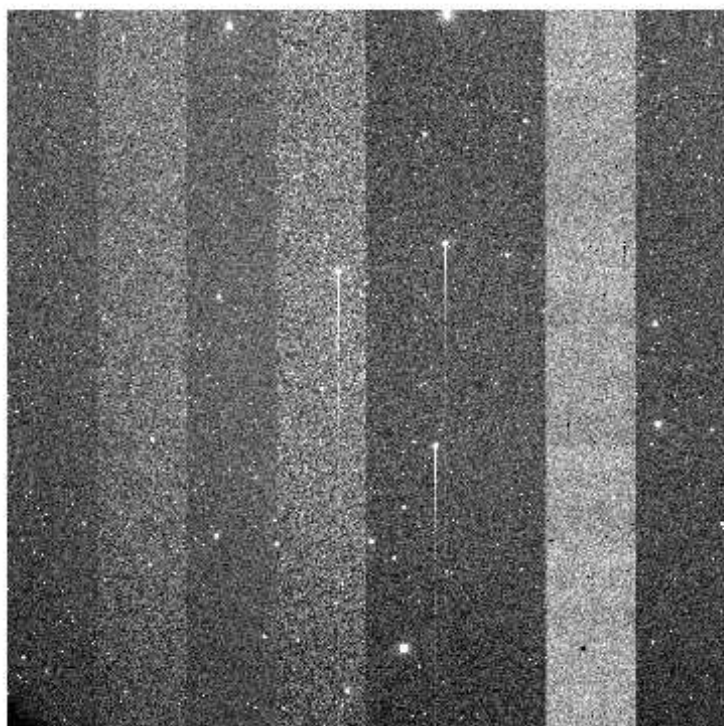
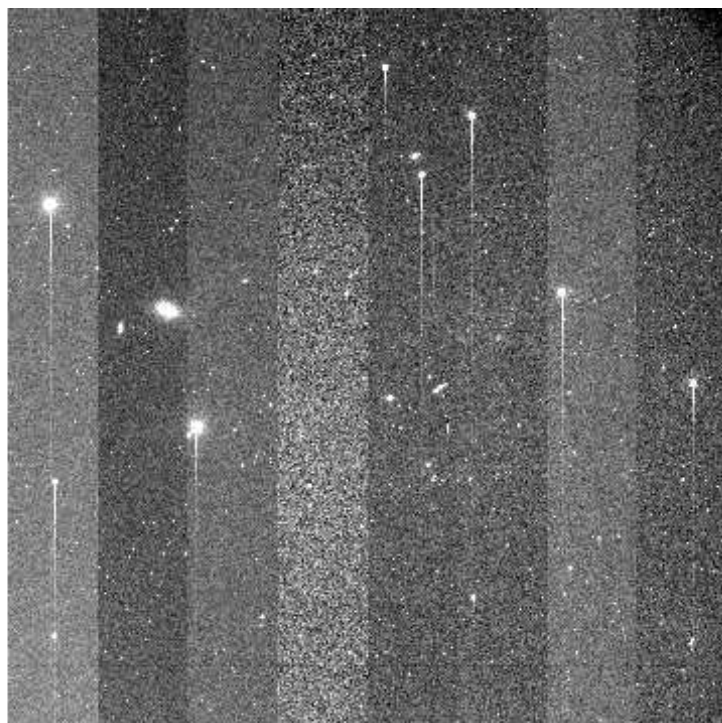
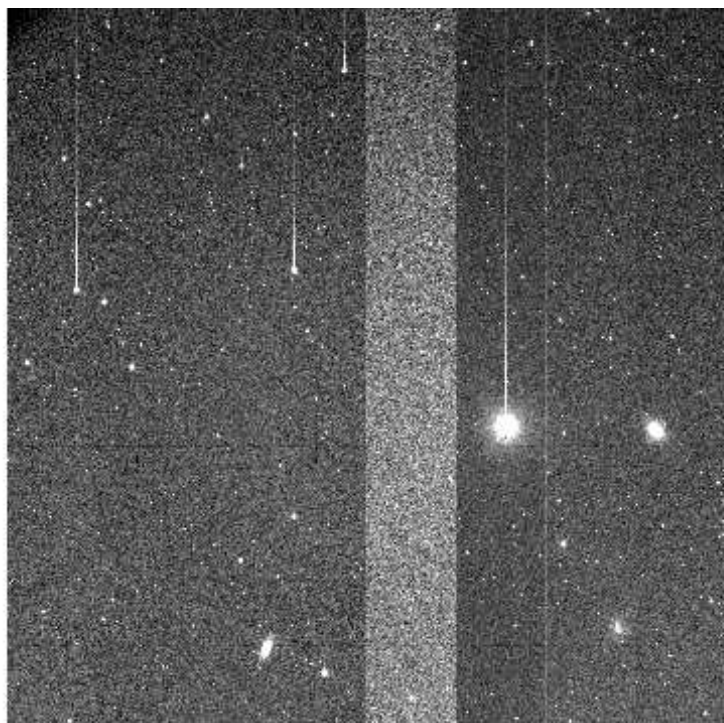
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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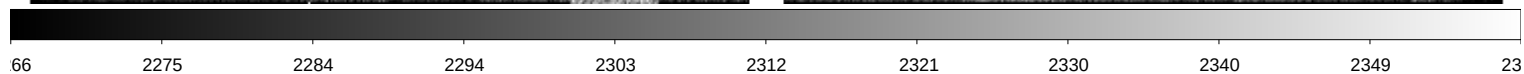
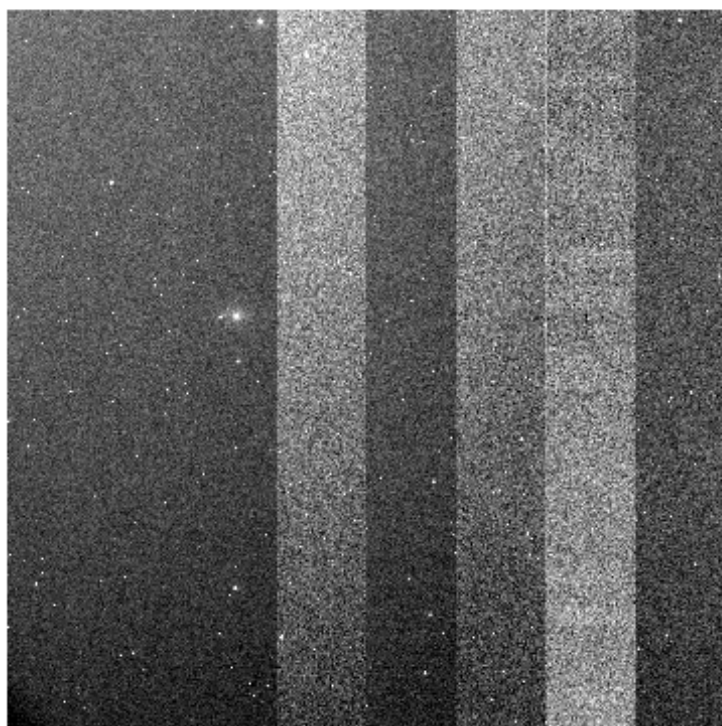
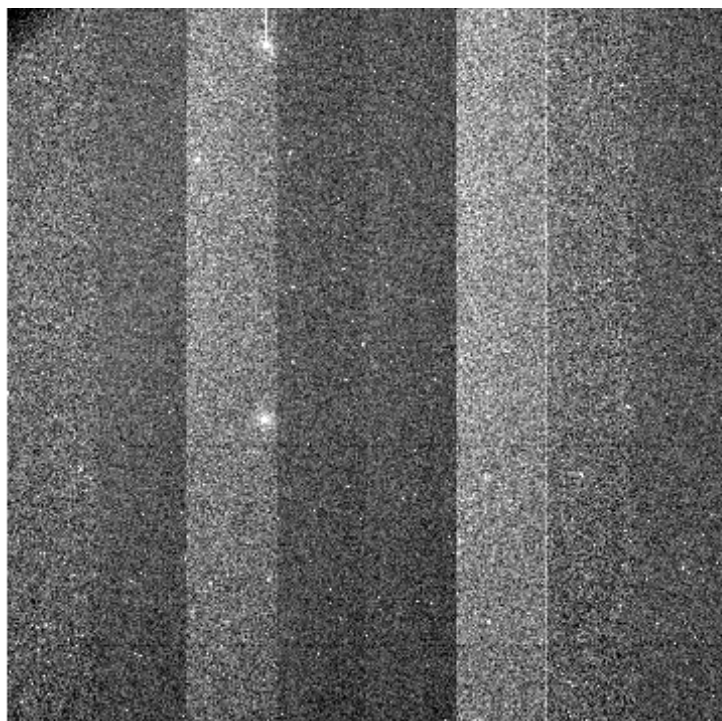
57.4
128.8
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0.0



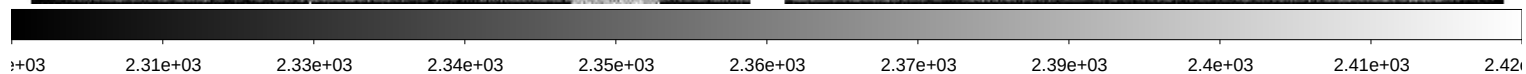
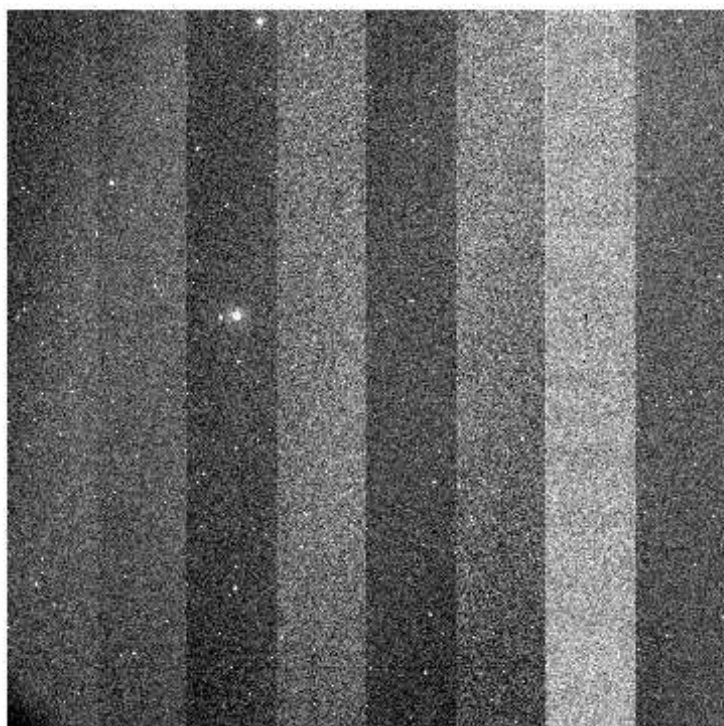
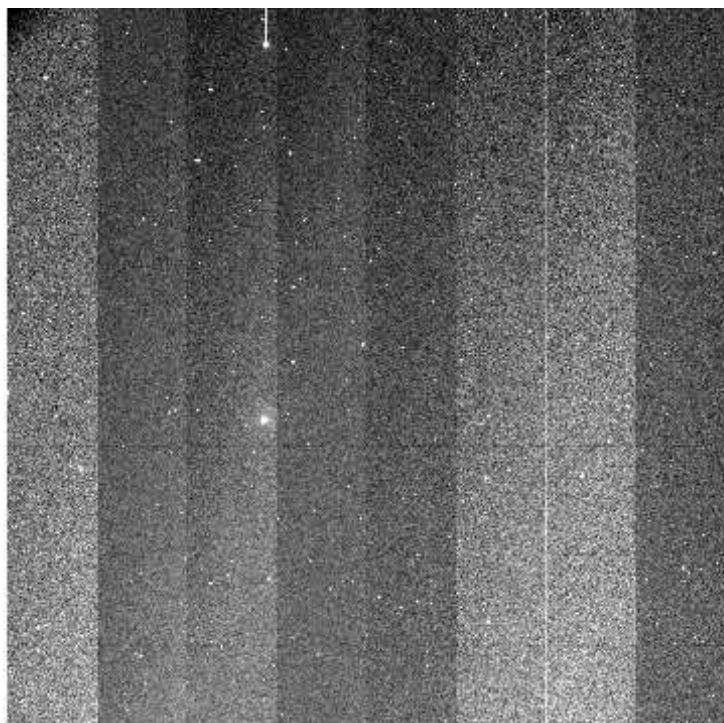
File Name	:	kmtc.20260919.021817.fits	# 149 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN584-1	
RA	:	01:32:20.000	
DEC	:	-07:29:58.40	
Exposure Time	:	60	ALT
Airmass	:	1.18	AZ
Sidereal Time	:	23:57:46	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T04:46:41	Weather
CCD Temperature	:	-109.23	Moon Effect



File Name	:	kmtc.20260919.021818.fits	# 150 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7090-2	
RA	:	21:39:20.070	
DEC	:	-54:59:58.80	
Exposure Time	:	60	ALT
Airmass	:	1.22	AZ
Sidereal Time	:	00:01:52	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-19T04:50:47	Weather
CCD Temperature	:	-109.23	Moon Effect



File Name	:	kmtc.20260919.021819.fits	# 151 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7090-2	
RA	:	21:39:20.070	
DEC	:	-54:59:58.70	
Exposure Time	:	60	ALT
Airmass	:	1.23	AZ
Sidereal Time	:	00:03:56	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-19T04:52:51	Weather
CCD Temperature	:	-109.24	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021820.fits

: KSP

: OBJECT

: ZN7090-2

: 21:39:20.070

: -54:59:58.70

: 60

: 1.23

: 00:05:54

: I

: 2026-09-19T04:54:48

: -109.24

152 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 54.4

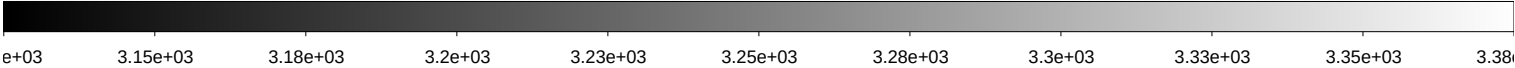
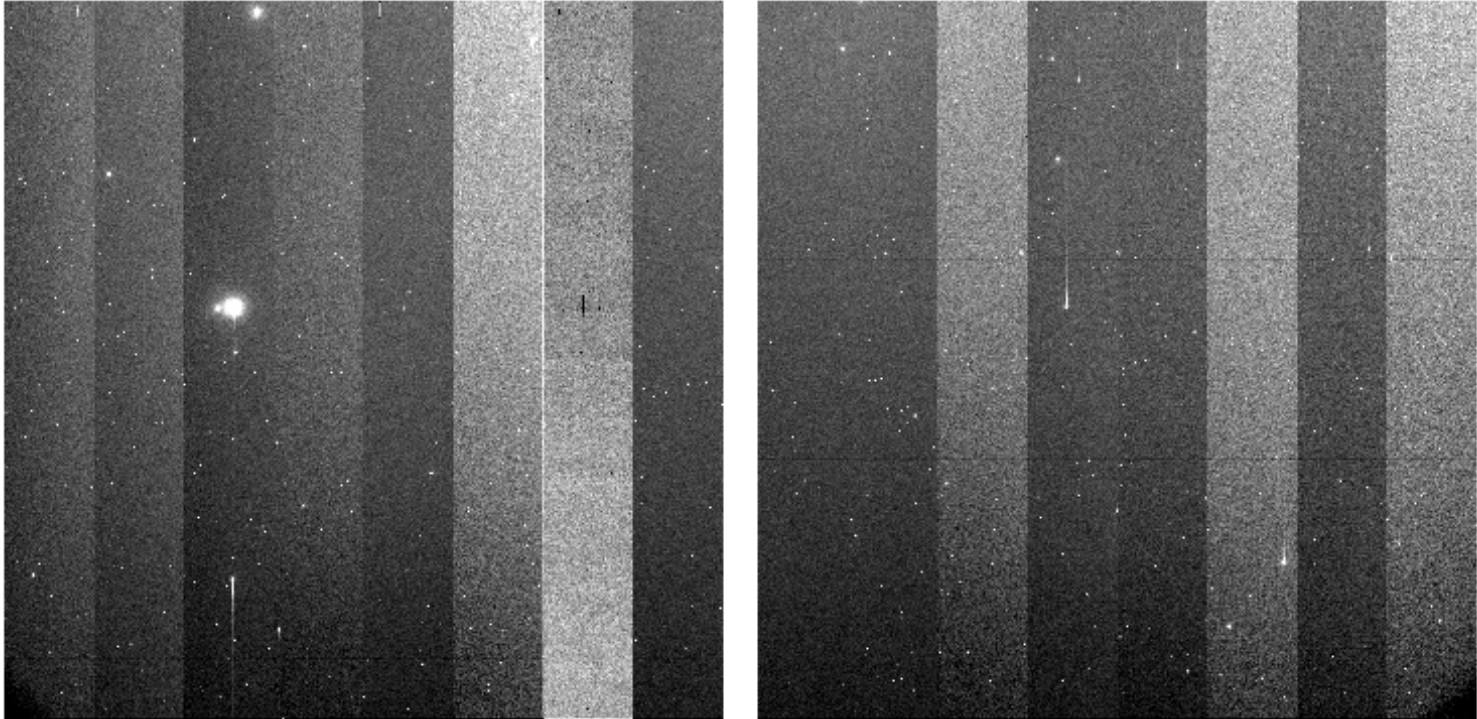
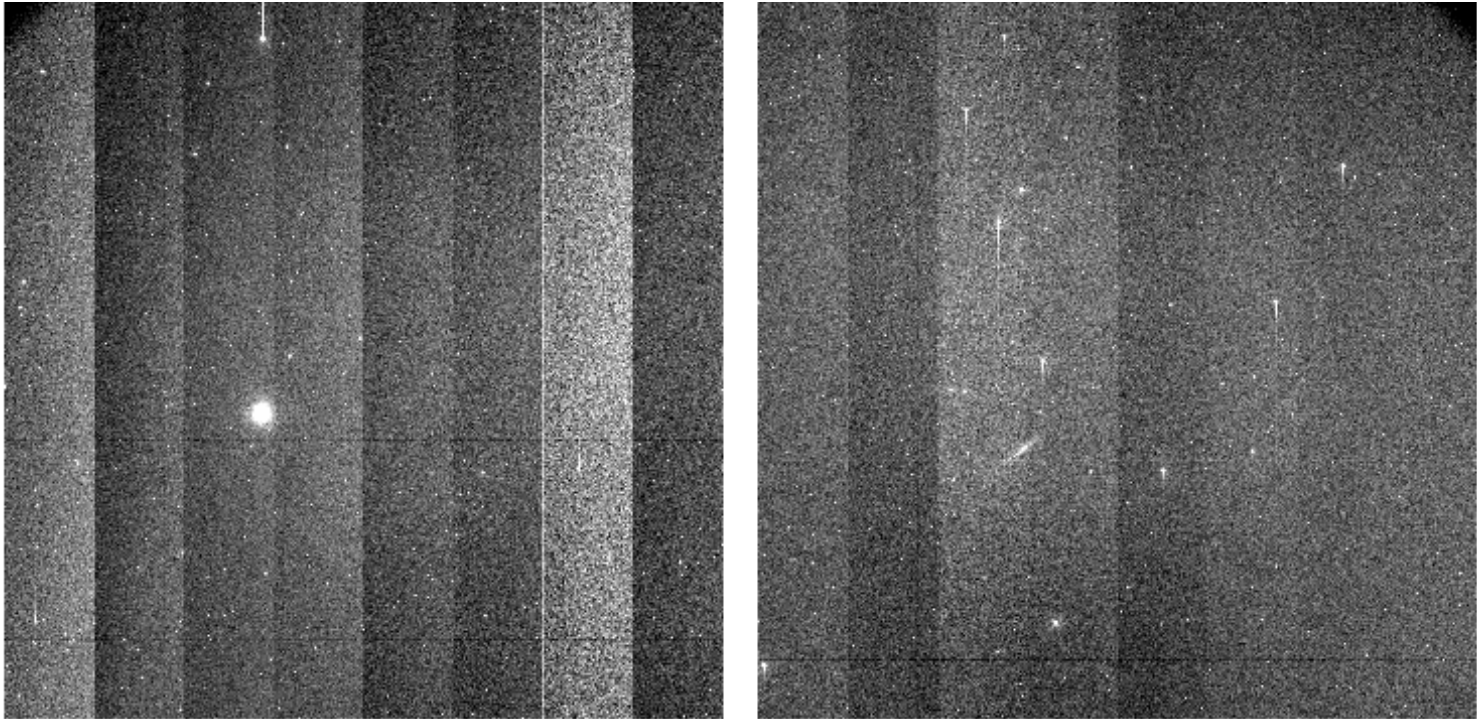
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

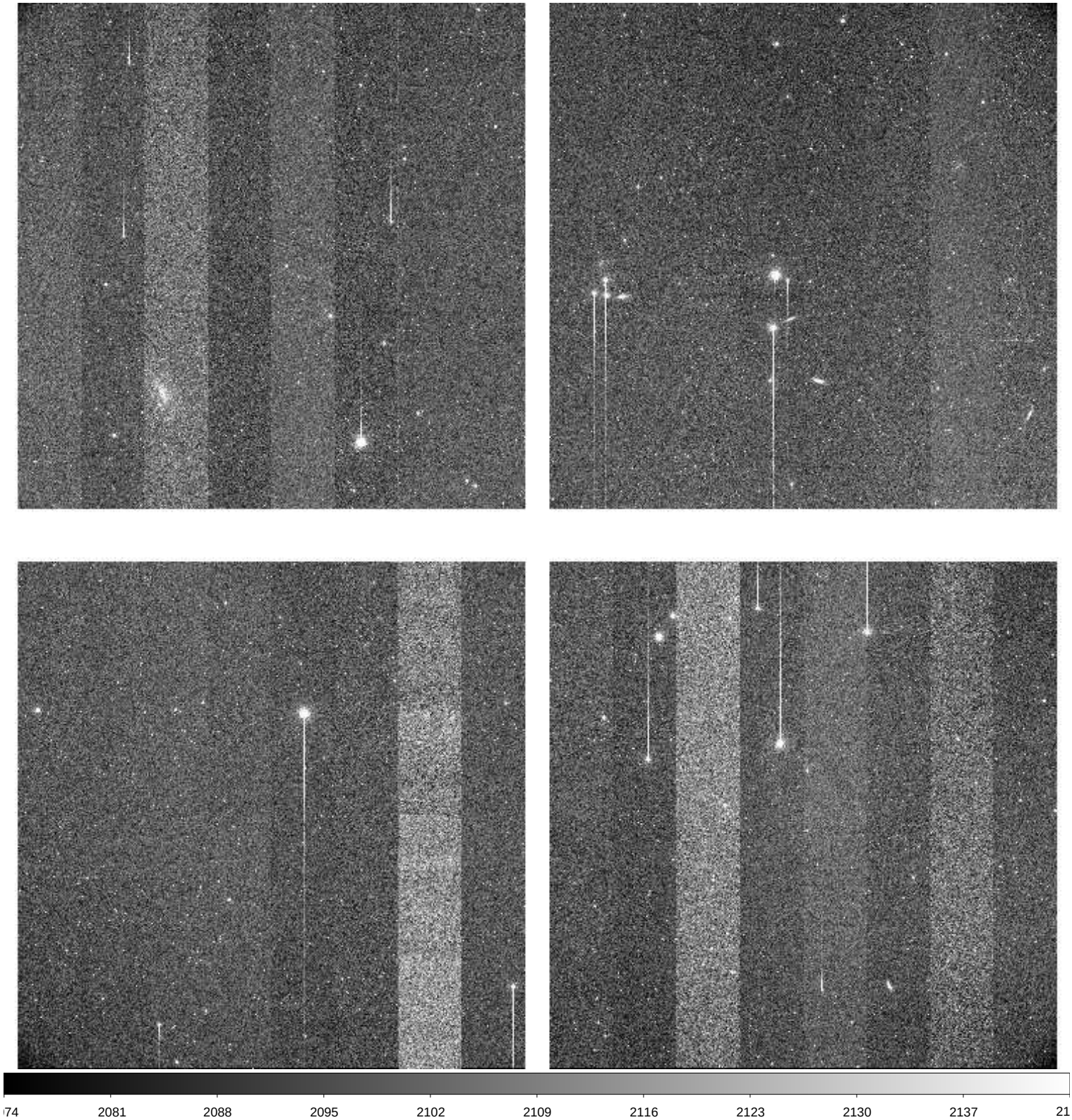
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kmtc.20260919.021821.fits
KSP
OBJECT
ZIC5201-2
22:16:40.060
-46:19:58.60
60
1.16
00:32:01
B
2026-09-19T05:20:51
-109.29

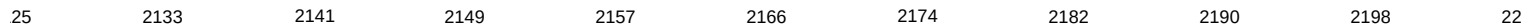
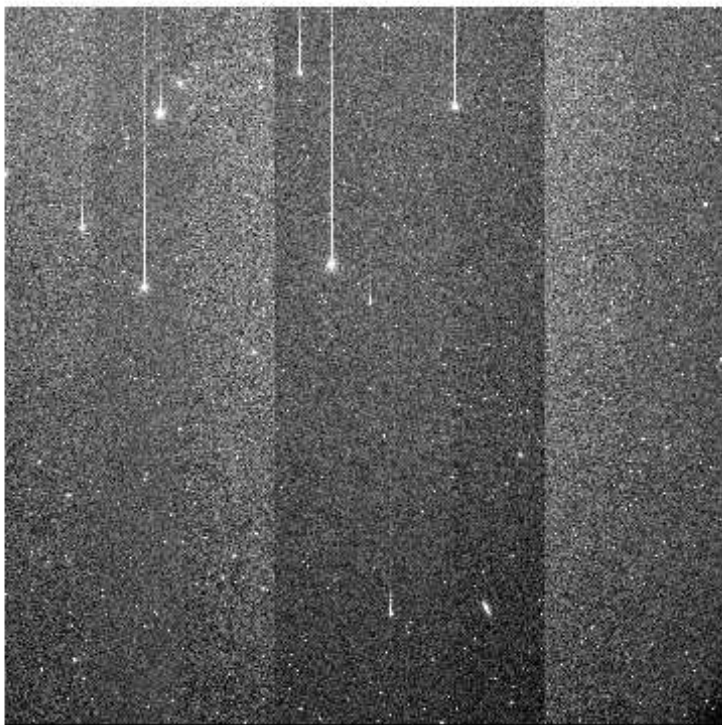
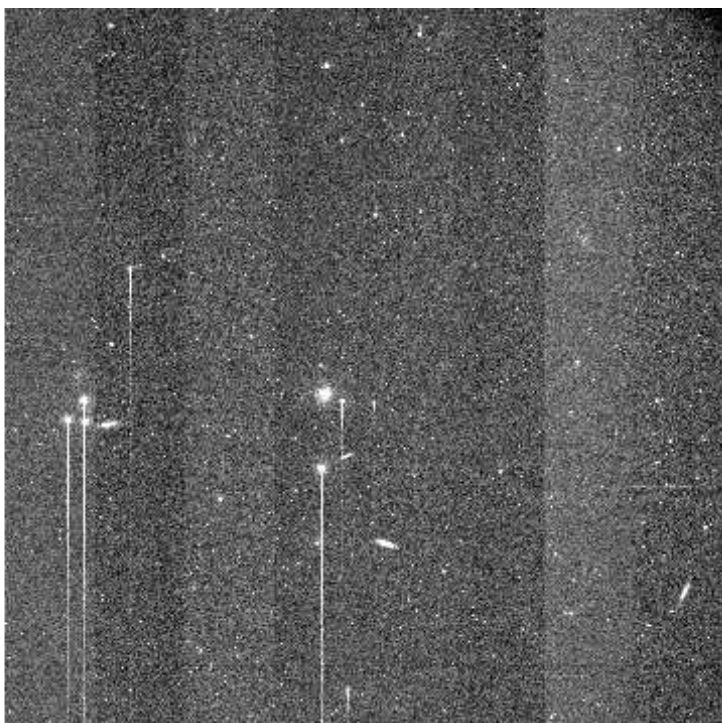
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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59.8
-48.4
C
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0
0.0



154 / 283



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021823.fits

KSP

OBJECT

ZIC5201-2

22:16:40.060

-46:19:58.70

60

1.17

00:36:15

I

2026-09-19T05:25:04

-109.3

155 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 59.1

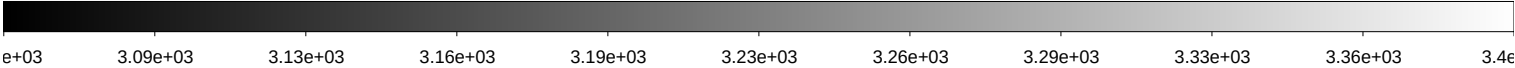
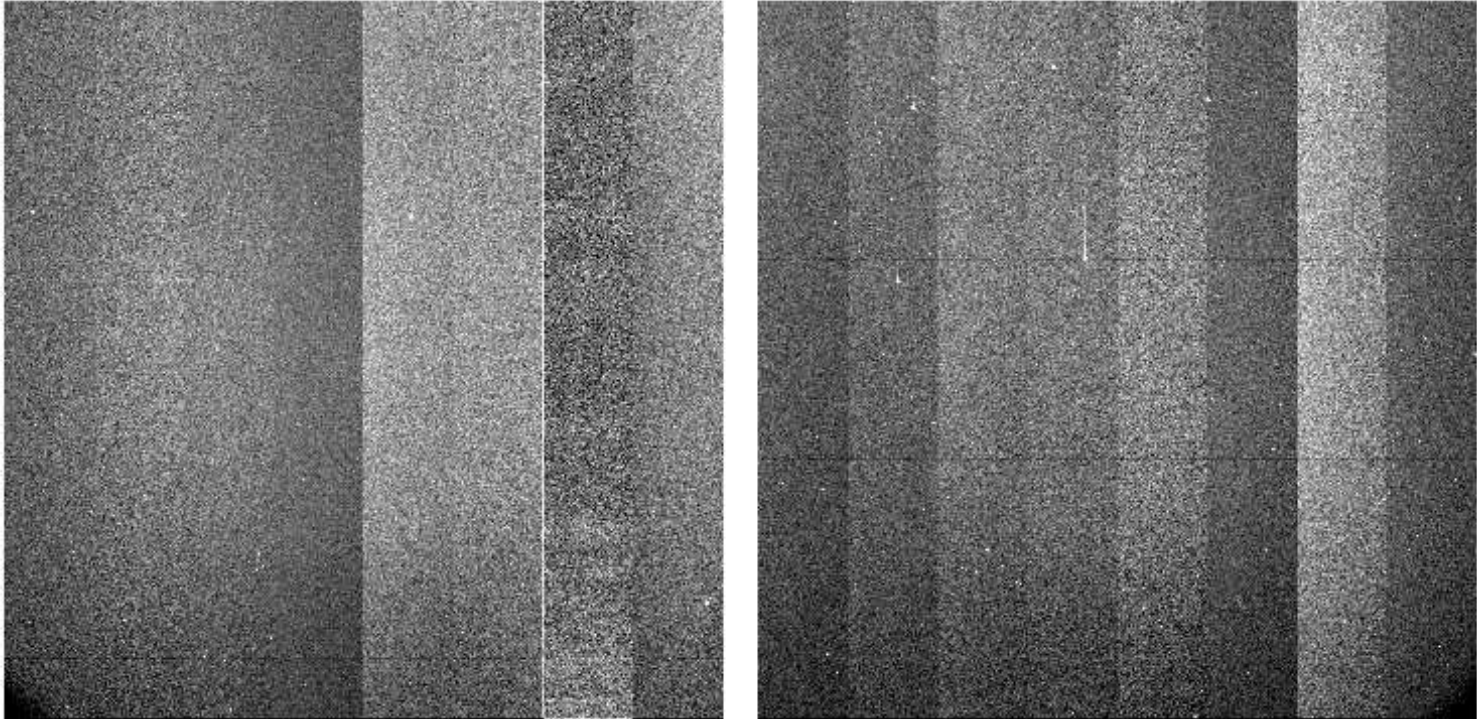
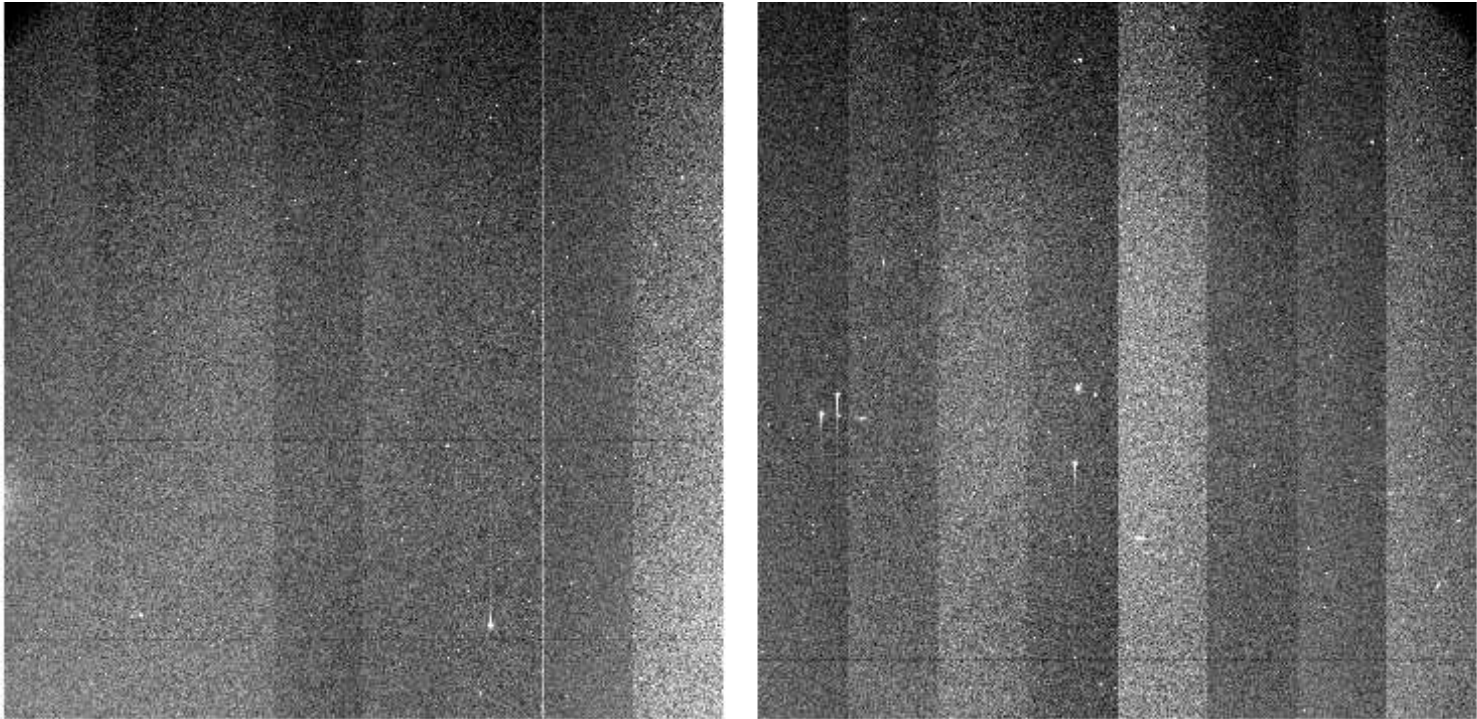
: -48.9

: C

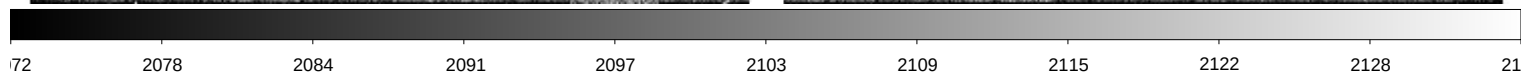
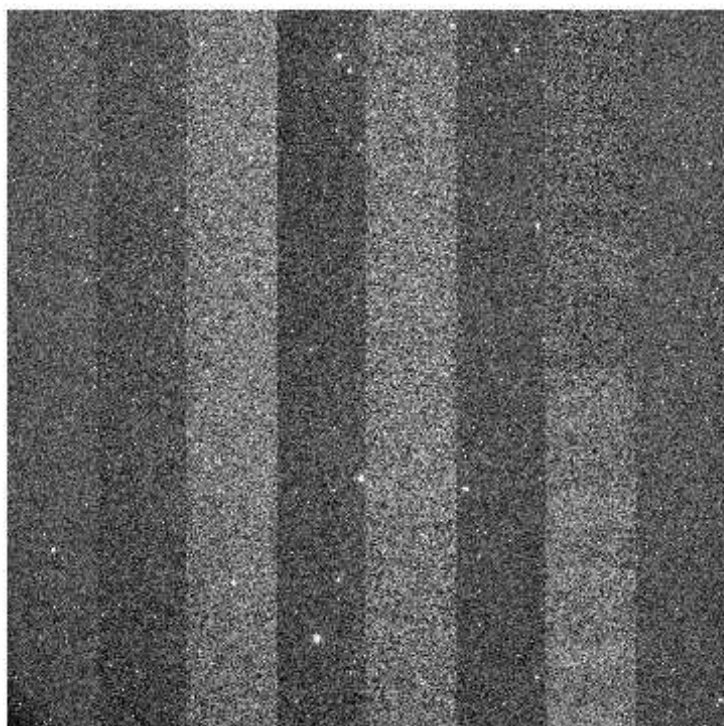
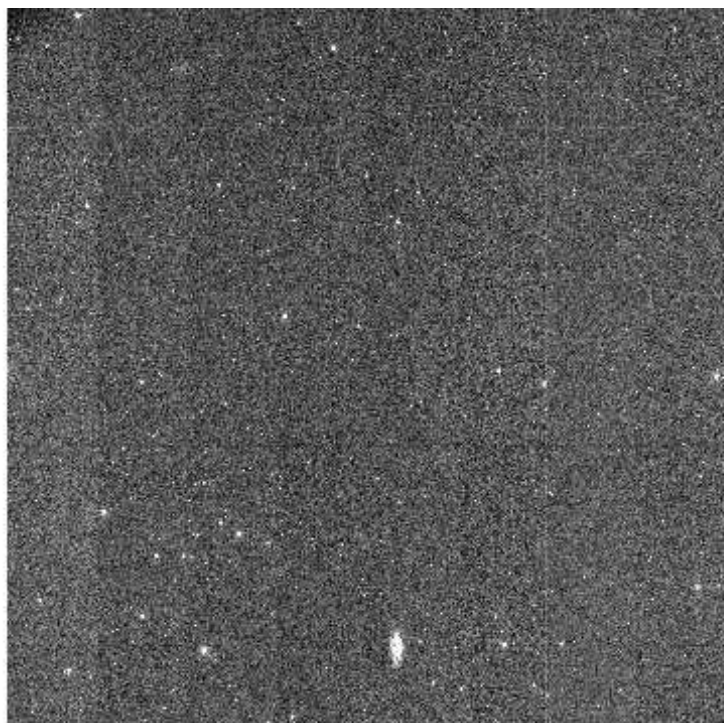
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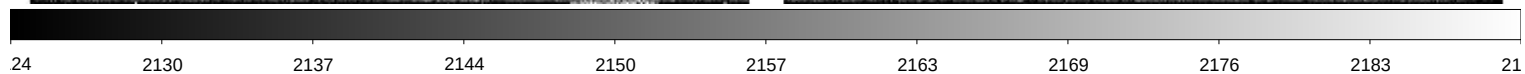
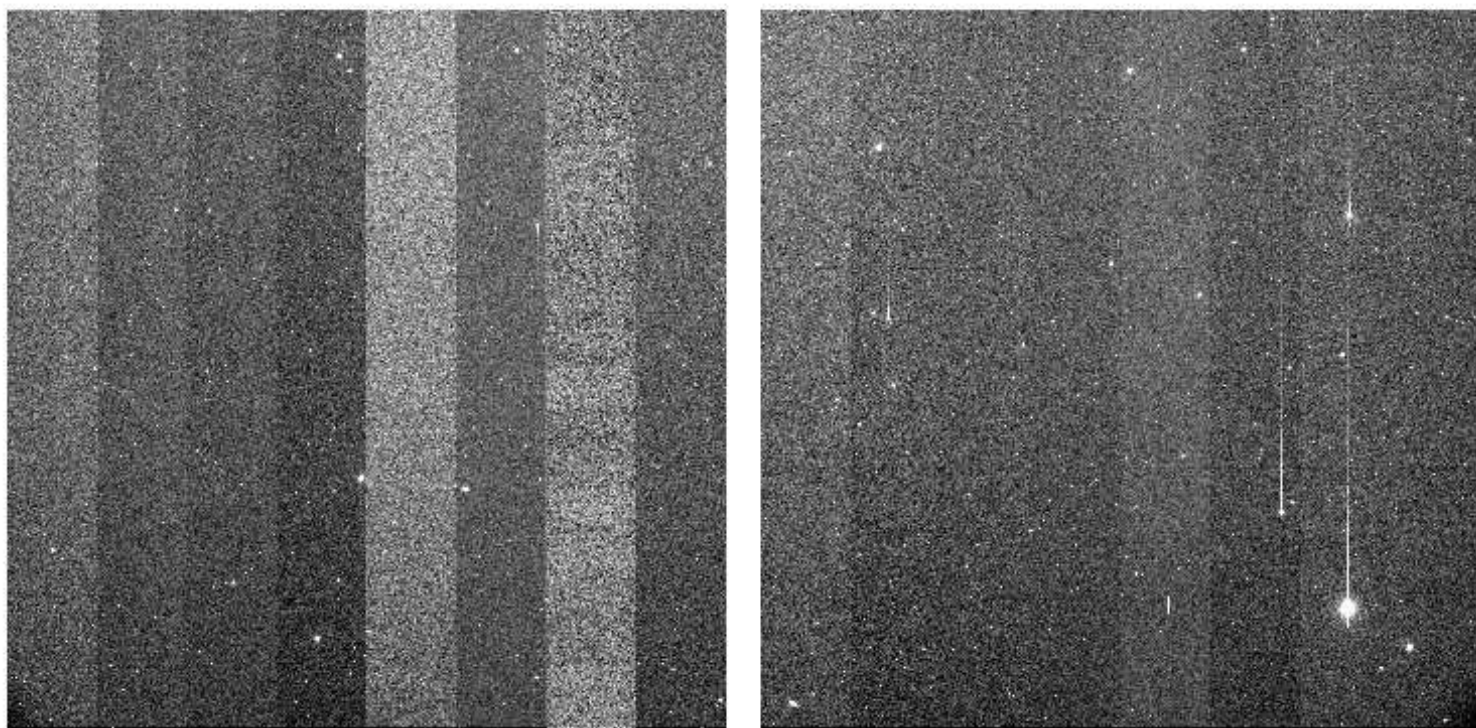
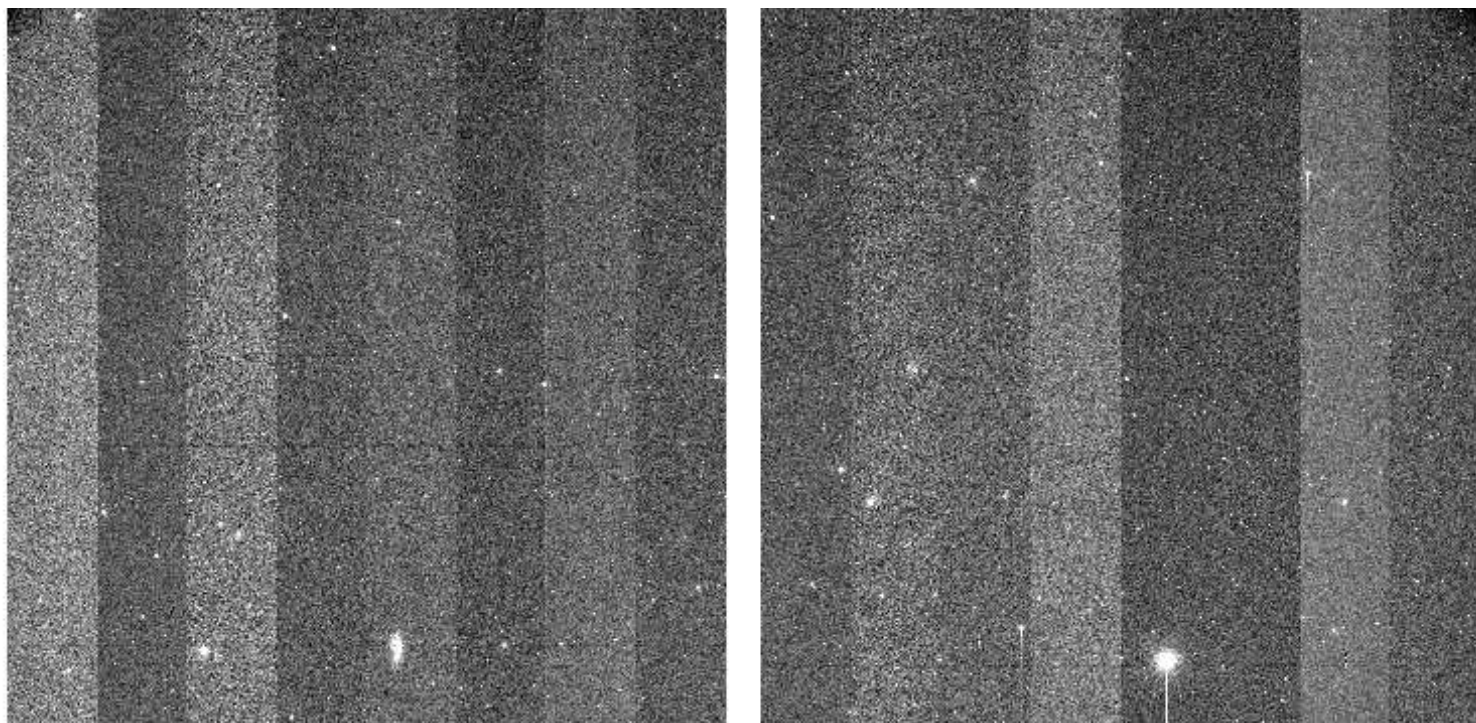
: 0.0



File Name	:	kmtc.20260919.021824.fits	# 156 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7314-2	
RA	:	22:33:35.030	
DEC	:	-26:12:58.50	
Exposure Time	:	60	ALT
Airmass	:	1.13	AZ
Sidereal Time	:	00:40:04	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-19T05:28:52	Weather
CCD Temperature	:	-109.31	Moon Effect



File Name	:	kmtc.20260919.021825.fits		# 157 / 283 #
Project ID	:	KSP		
Image Type	:	OBJECT		
Object Name	:	ZN7314-2		
RA	:	22:33:35.020		
DEC	:	-26:12:58.50		
Exposure Time	:	60	ALT	: 62.2
Airmass	:	1.13	AZ	: -90.4
Sidereal Time	:	00:42:01	Image Issue	: C
Filter ID	:	V	CHIP	: —
Observation Date	:	2026-09-19T05:30:50	Weather	: 0
CCD Temperature	:	-109.29	Moon Effect	: 0.0



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

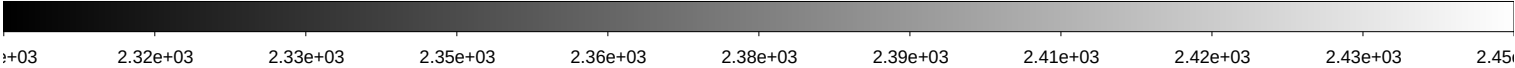
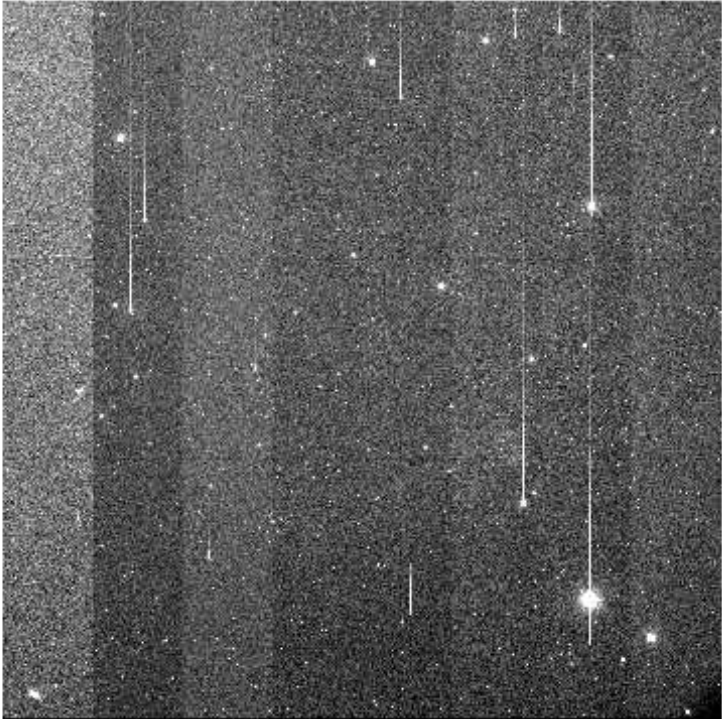
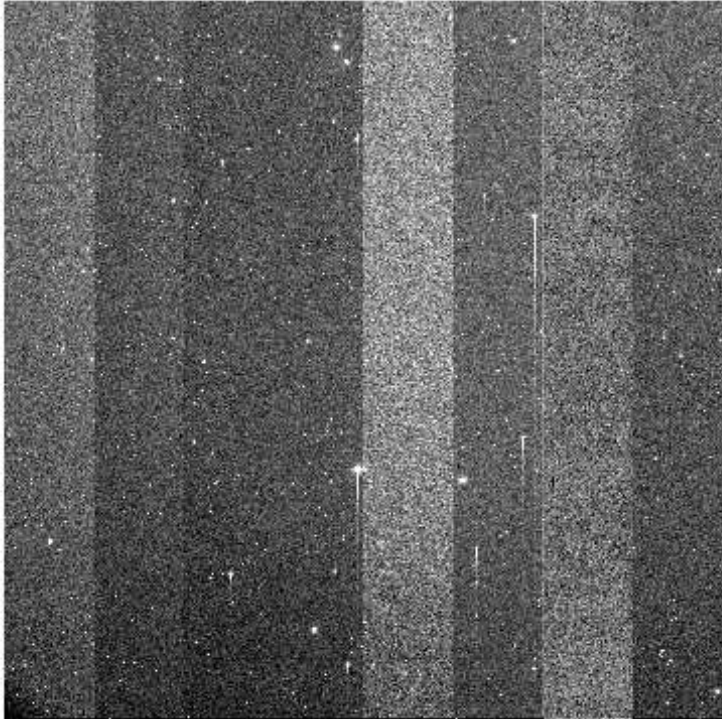
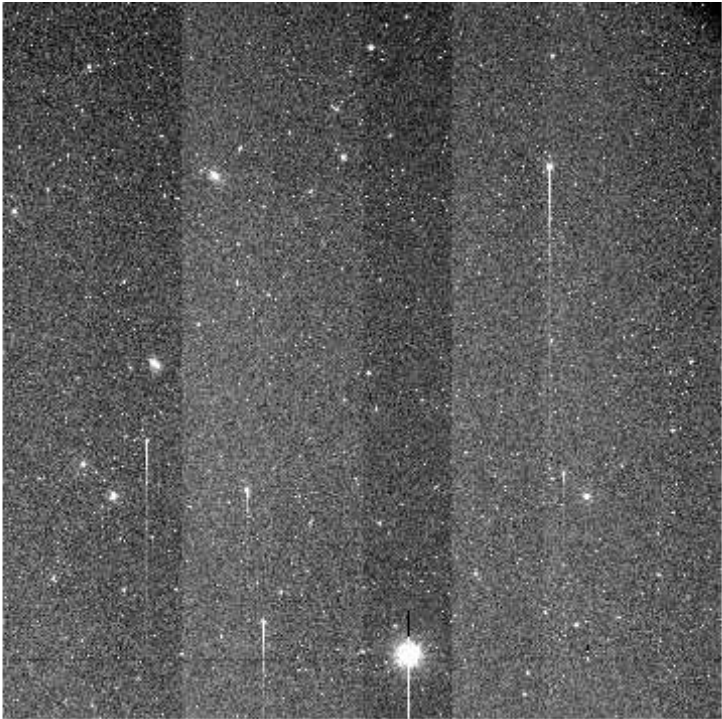
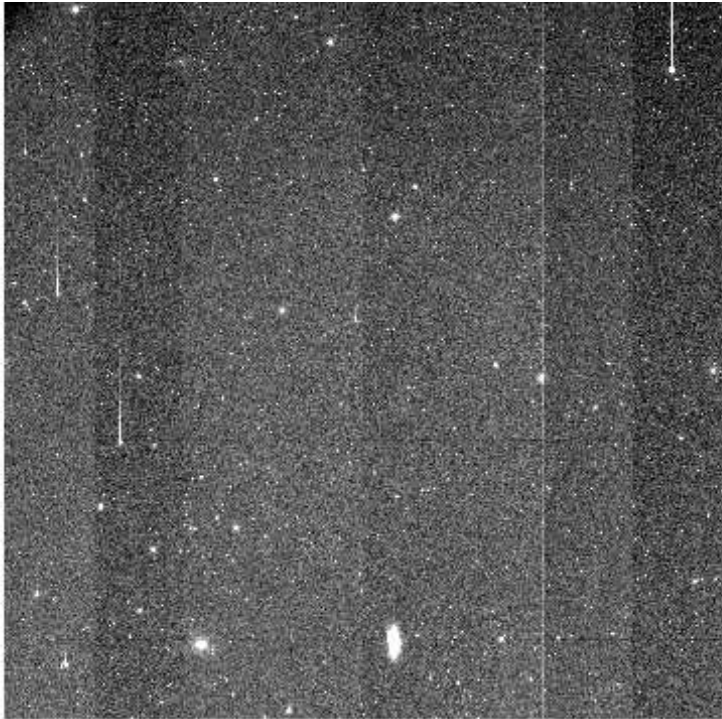
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kmtc.20260919.021826.fits
KSP
OBJECT
ZN7314-2
22:33:35.030
-26:12:58.60
60
1.13
00:44:00
I
2026-09-19T05:32:48
-109.31

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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61.8
-90.2
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

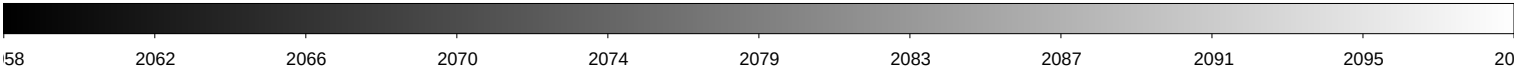
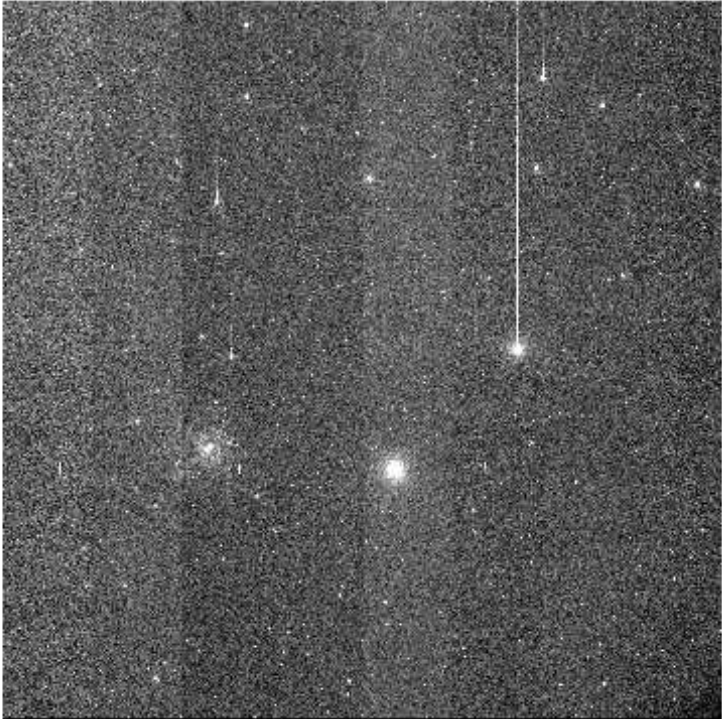
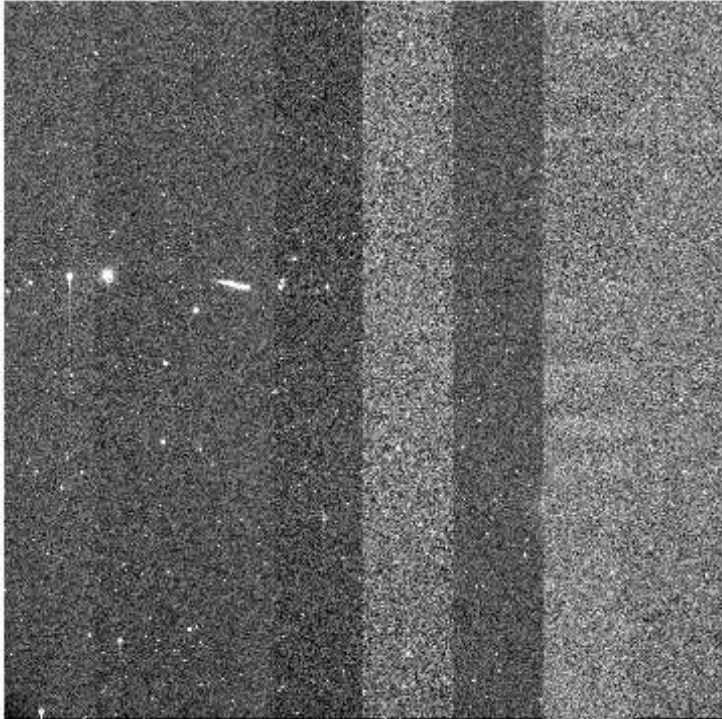
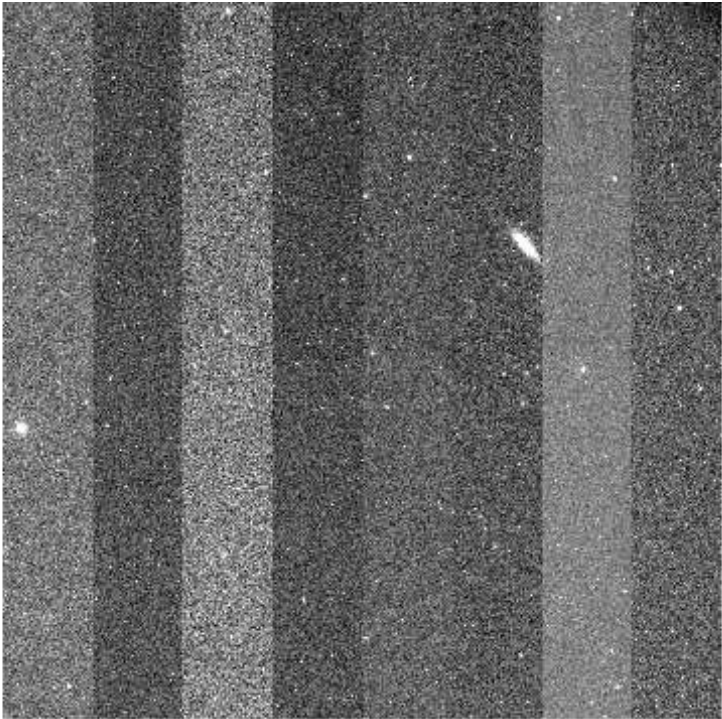
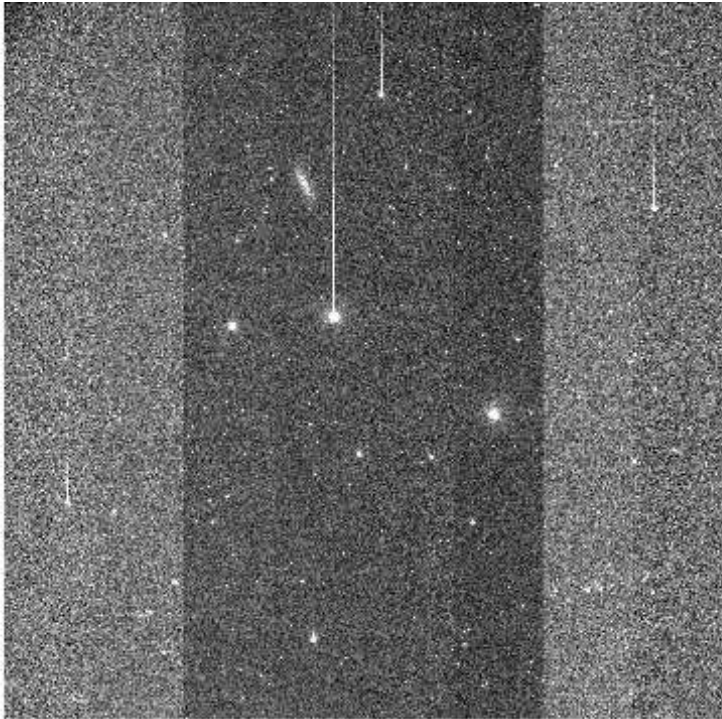
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kmtc.20260919.021827.fits
KSP
OBJECT
ZN7424-1
22:59:00.030
-40:22:58.50
60
1.09
00:46:06
B
2026-09-19T05:34:53
-109.31

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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66.6
-57.1
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

: kmtc.20260919.021828.fits

: KSP

: OBJECT

: ZN7424-1

: 22:59:00.040

: -40:22:58.50

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: 1.09

: 00:48:02

: V

: 2026-09-19T05:36:50

: -109.31

160 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 66.2

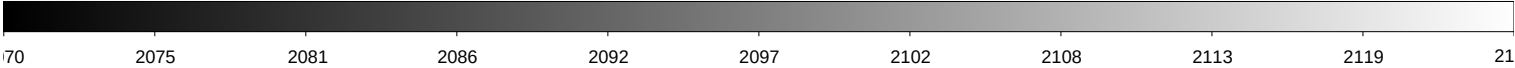
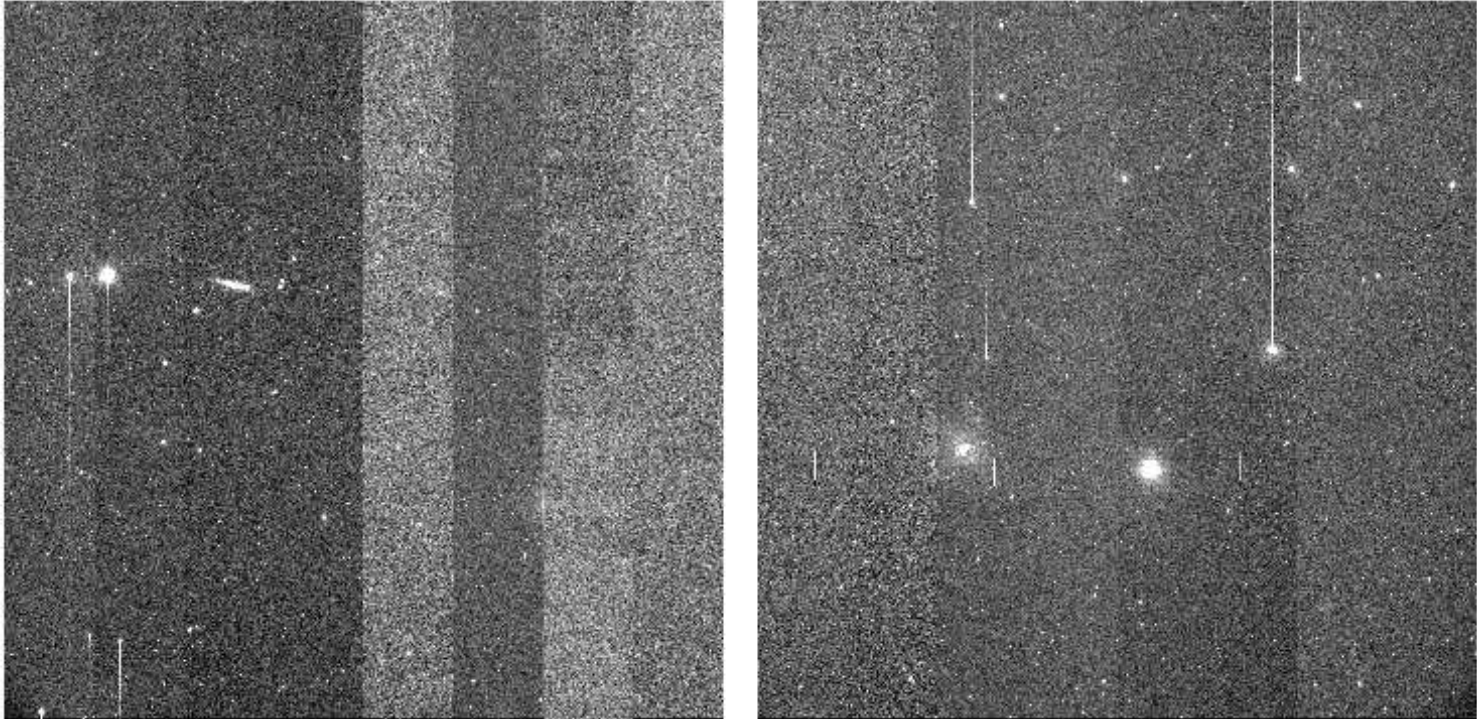
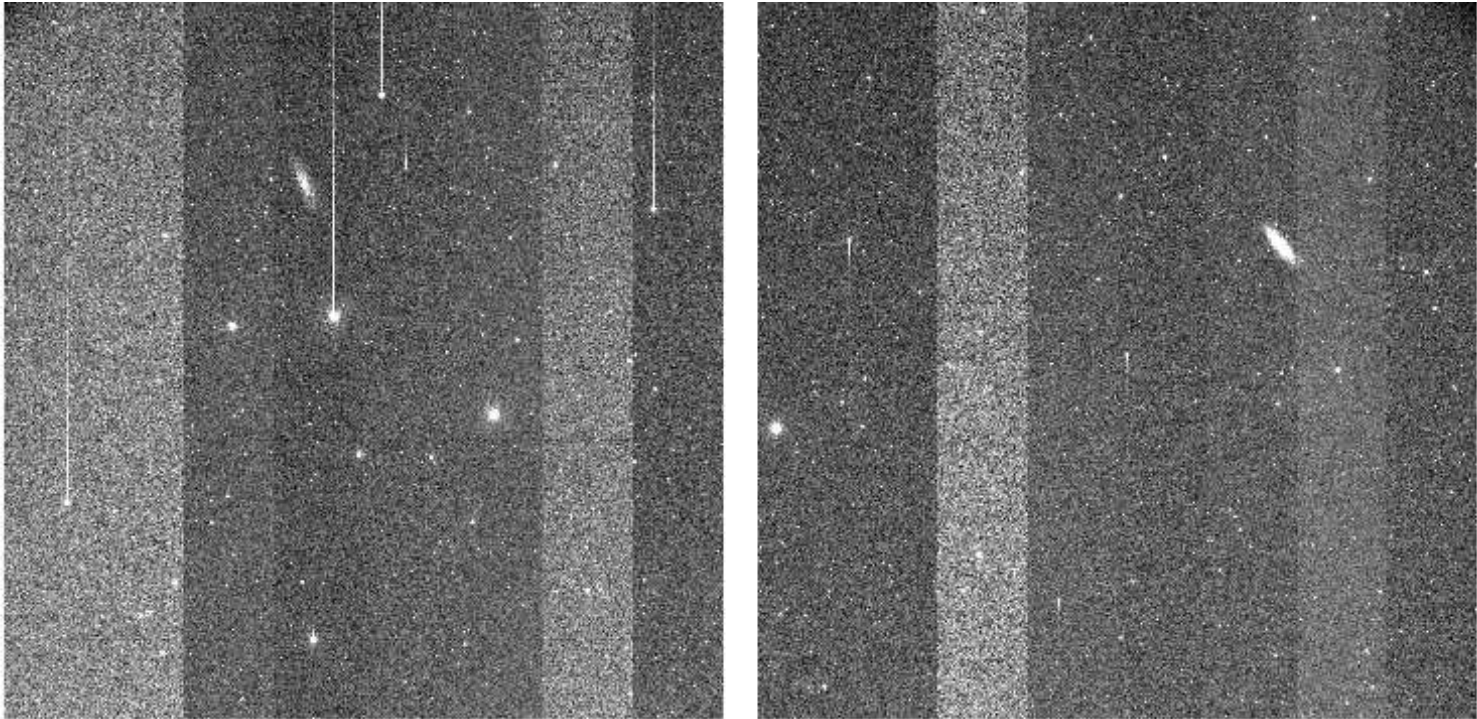
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: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021829.fits

: KSP

: OBJECT

: ZN7424-1

: 22:59:00.040

: -40:22:58.60

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: 2026-09-19T05:38:48

: -109.3

161 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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65.9

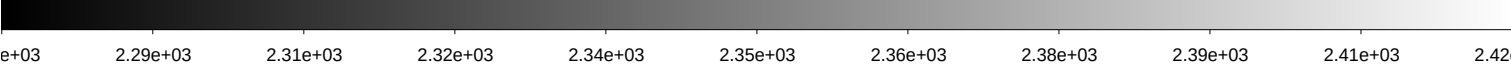
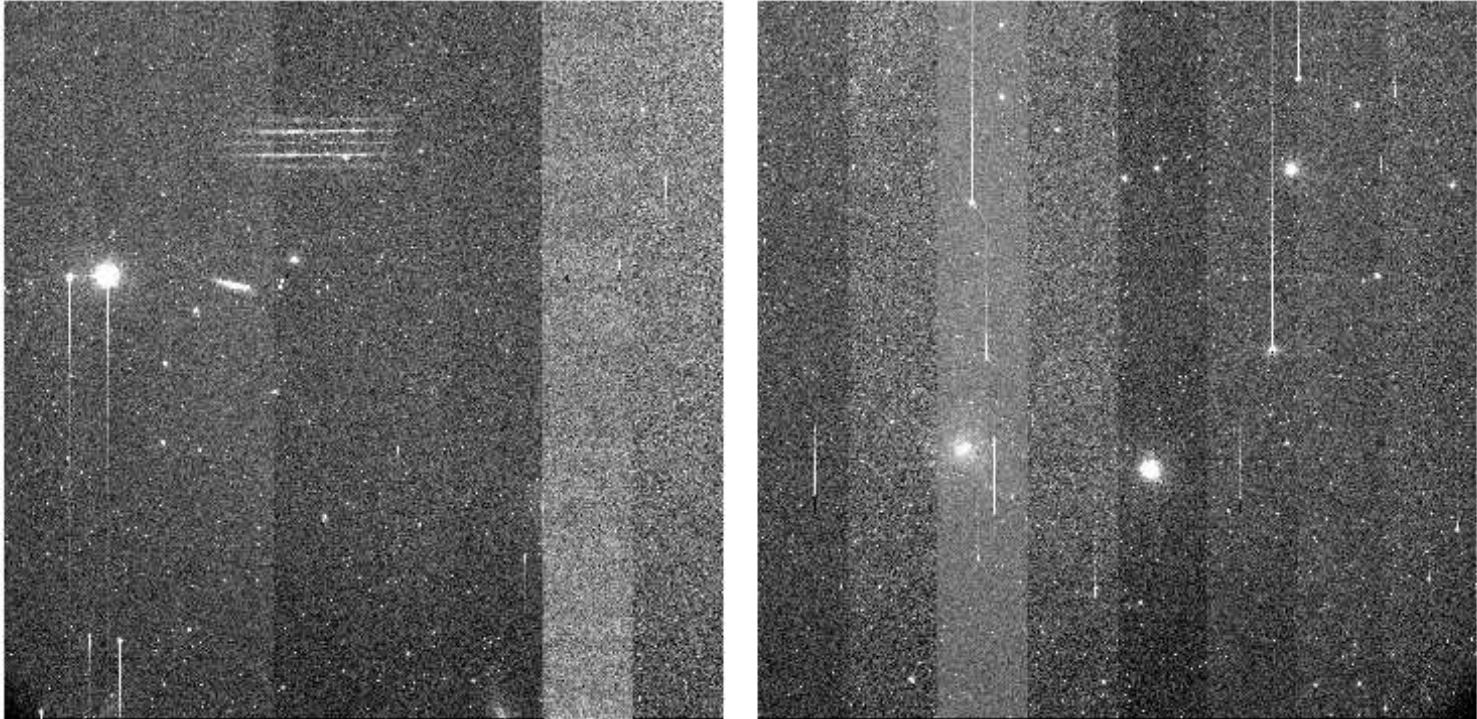
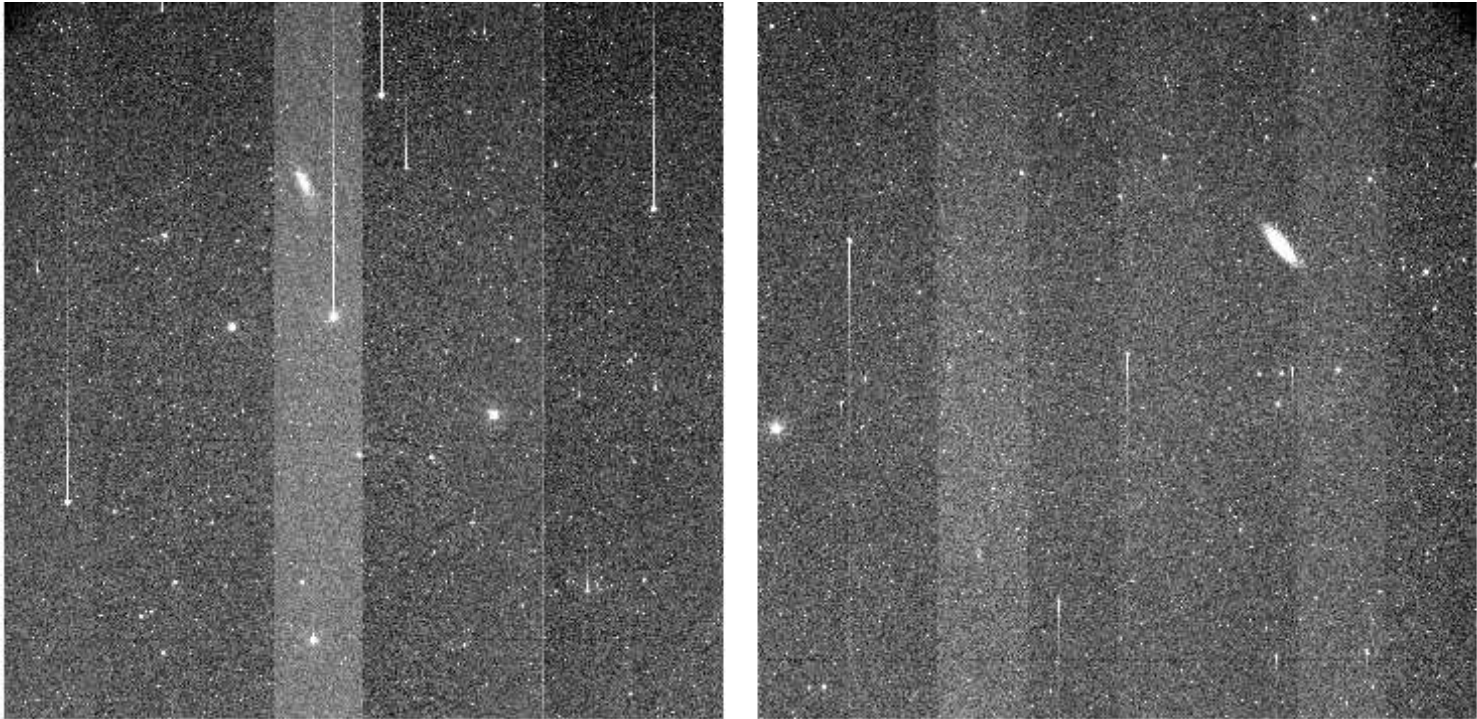
-57.6

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

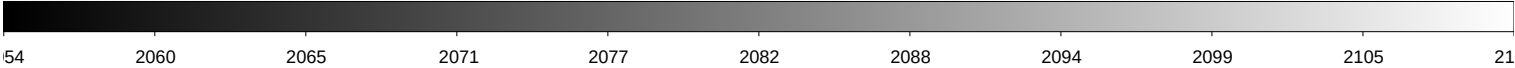
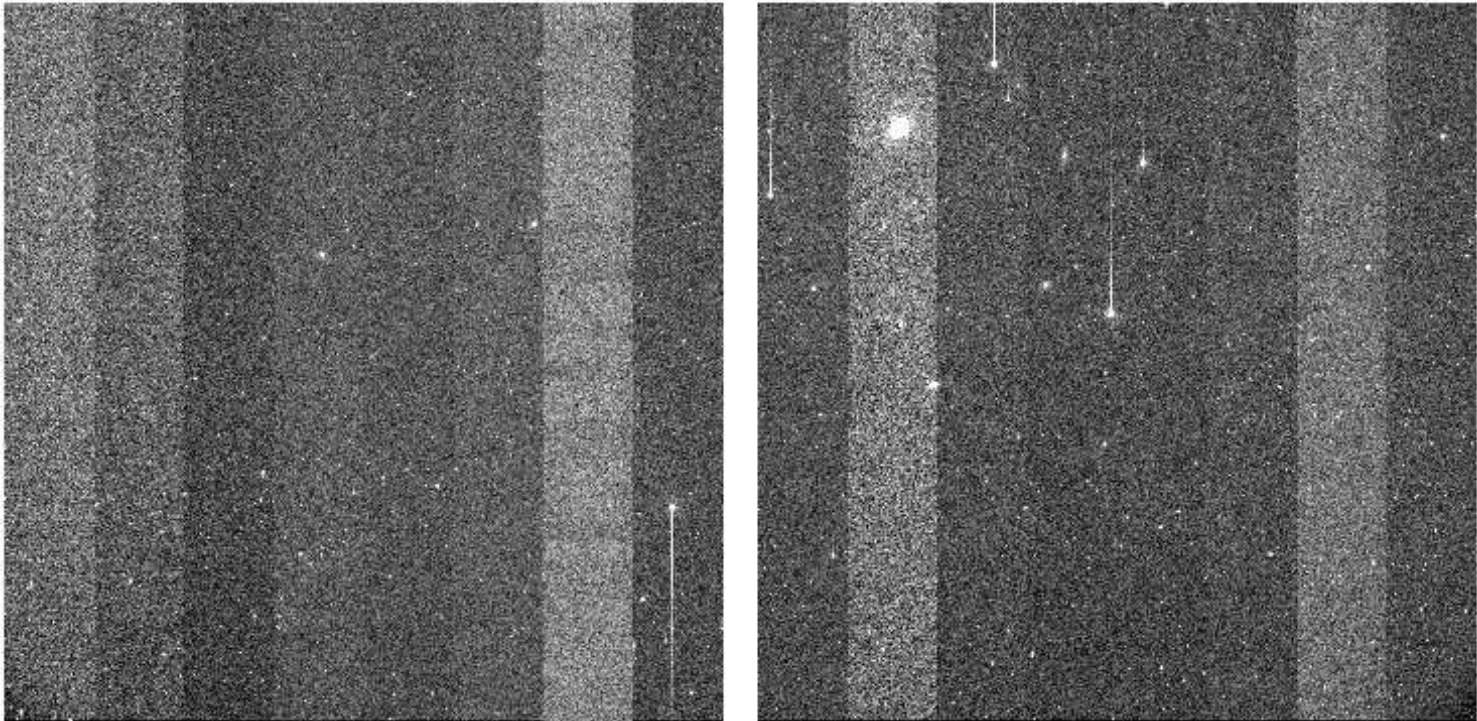
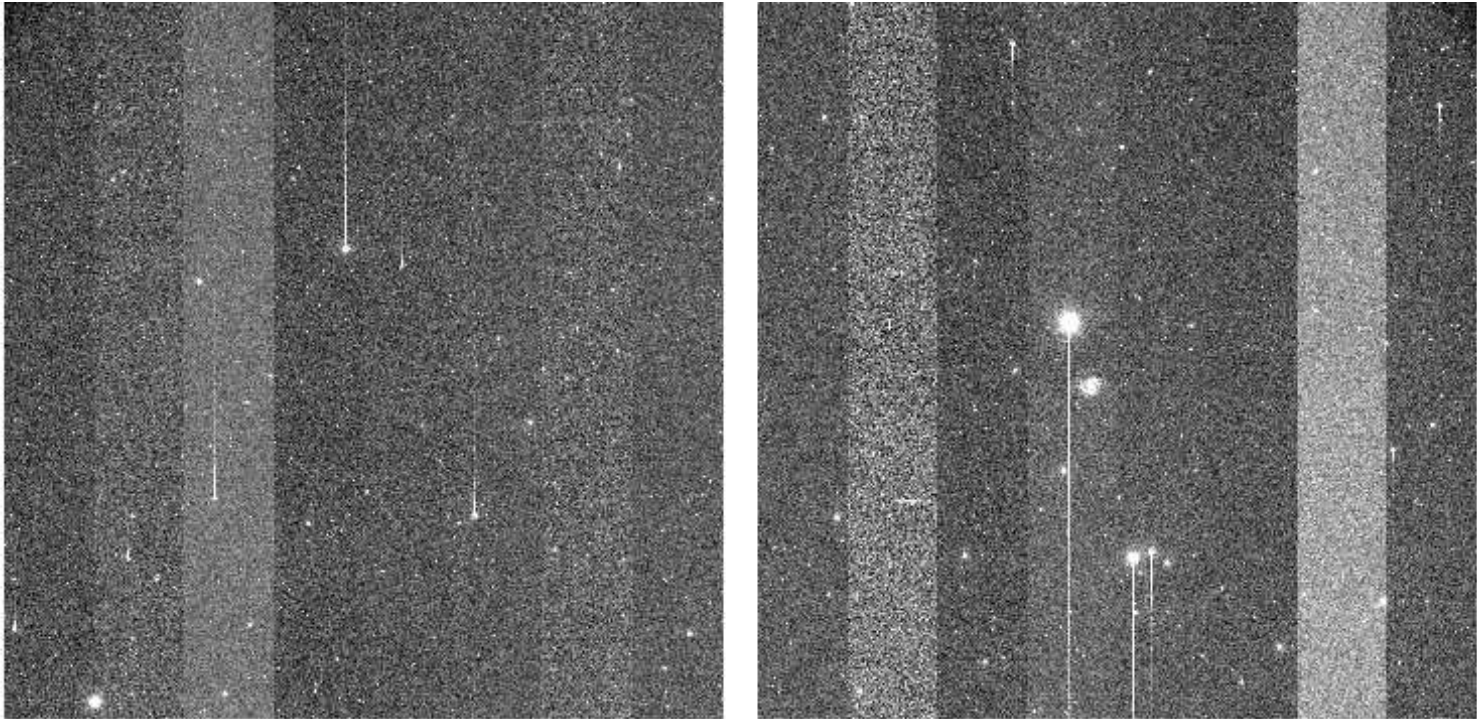
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kmtc.20260919.021830.fits
KSP
OBJECT
ZN7412-2
22:58:30.040
-43:09:58.50
60
1.11
00:52:10
B
2026-09-19T05:41:08
-109.31

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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64.5
-51.8
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

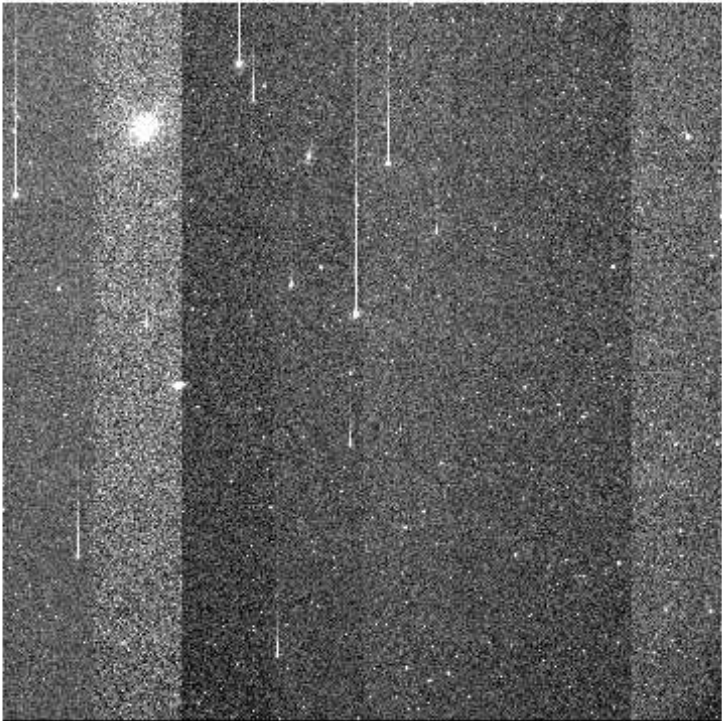
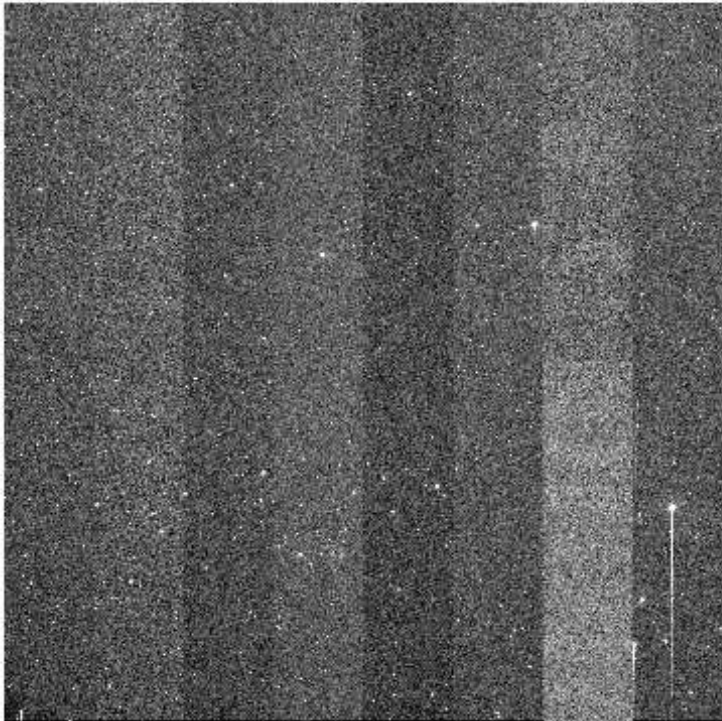
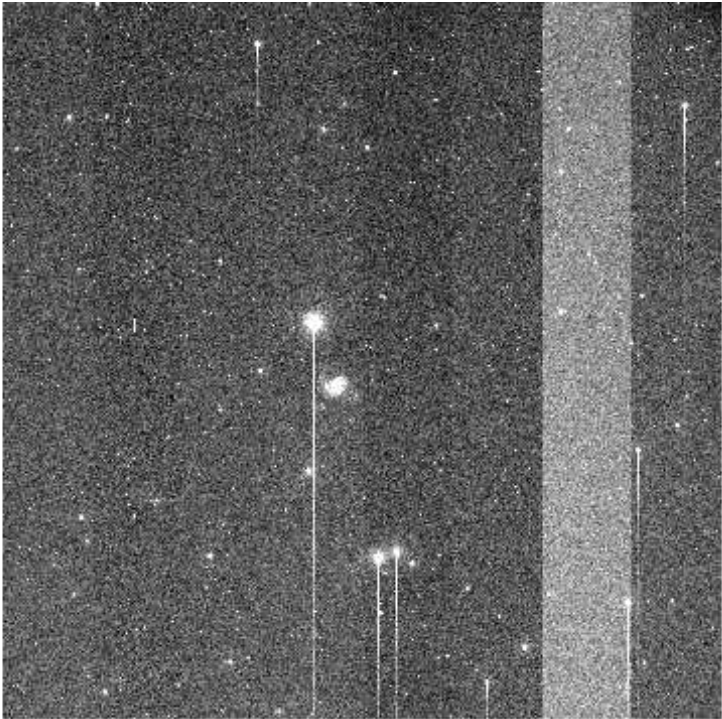
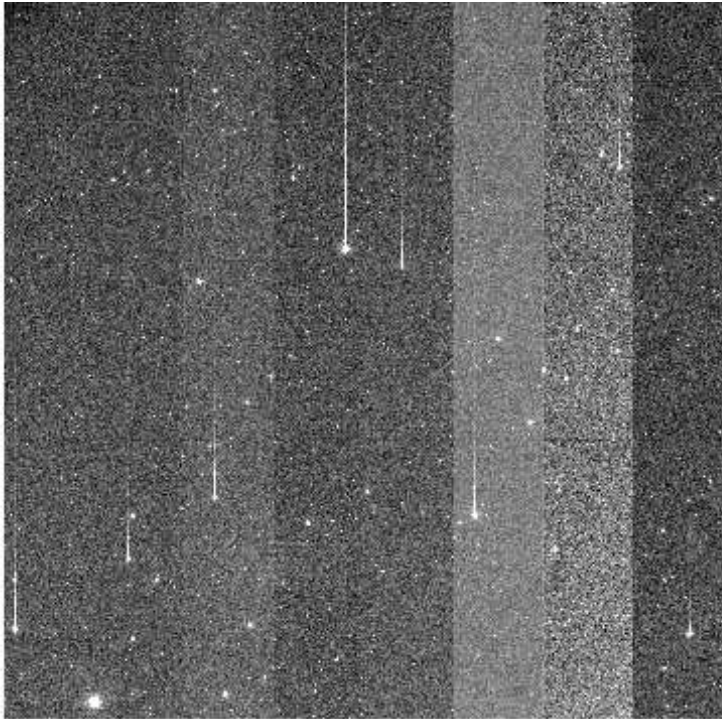
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kmtc.20260919.021831.fits
KSP
OBJECT
ZN7412-2
22:58:30.040
-43:09:58.60
60
1.11
00:54:23
V
2026-09-19T05:43:09
-109.31

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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64.1
-52.1
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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

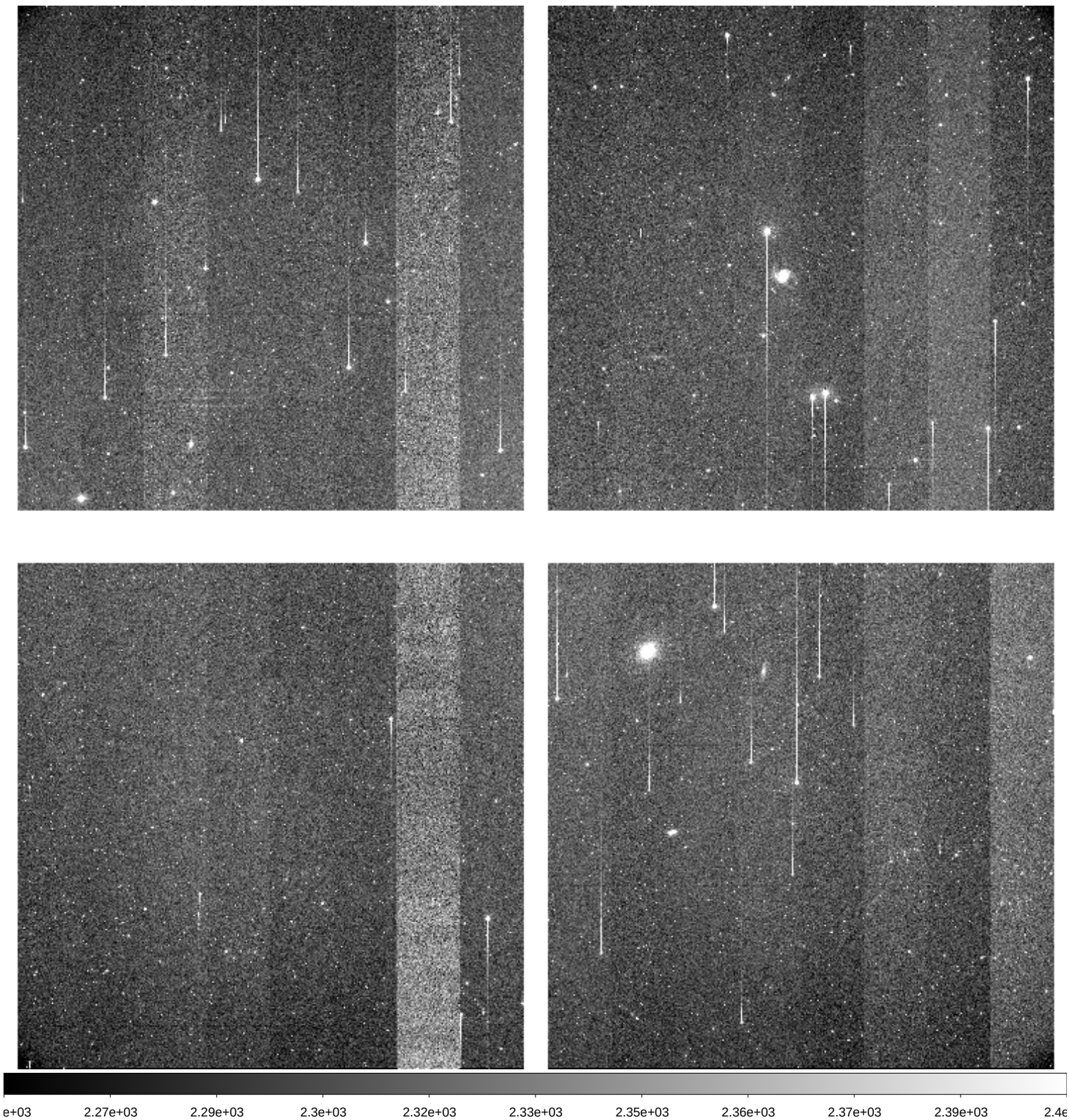
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kmtc.20260919.021832.fits
KSP
OBJECT
ZN7412-2
22:58:30.050
-43:09:58.60
60
1.11
00:56:26
I
2026-09-19T05:45:12
-108.92

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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63.8
-52.4
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

: kmtc.20260919.021833.fits

: KSP

: OBJECT

: ZN7713-2

: 23:39:00.030

: -37:19:58.50

: 60

: 1.05

: 00:58:32

: B

: 2026-09-19T05:47:18

: -109.22

165 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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72.6

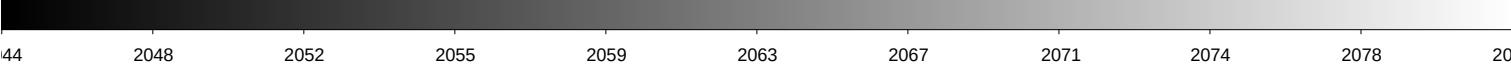
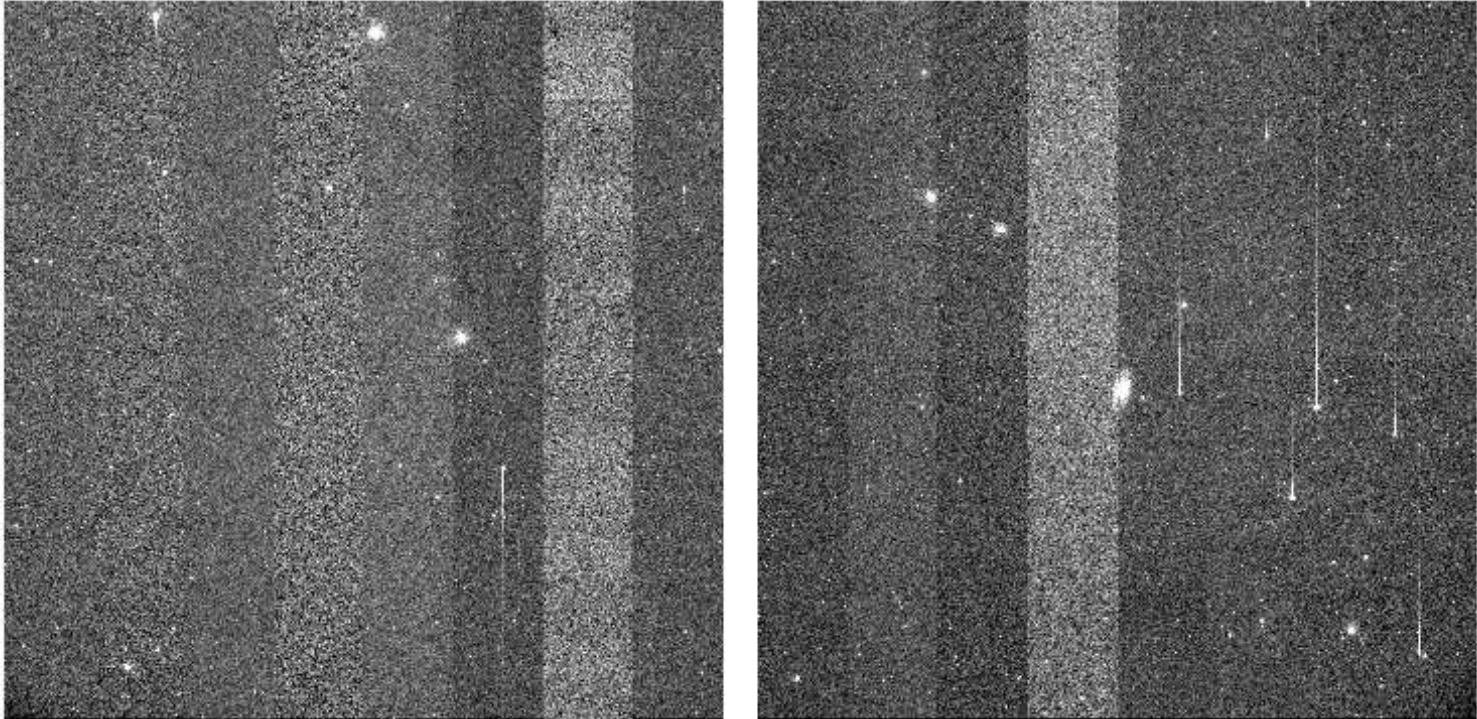
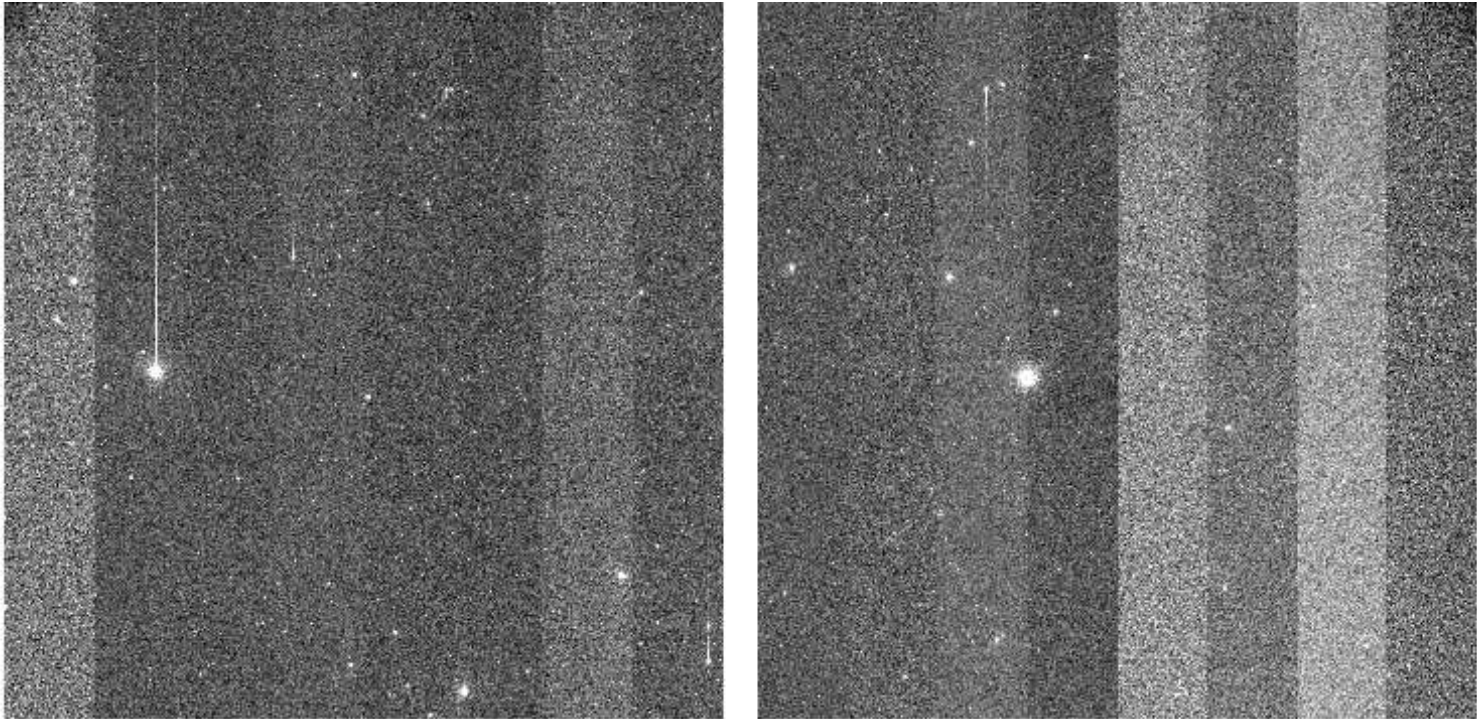
-60.6

C

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0

0.0



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

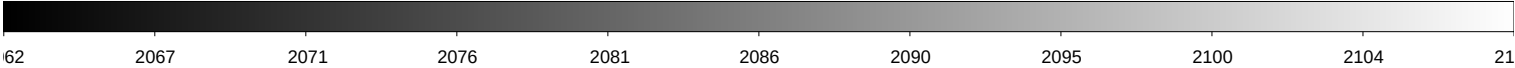
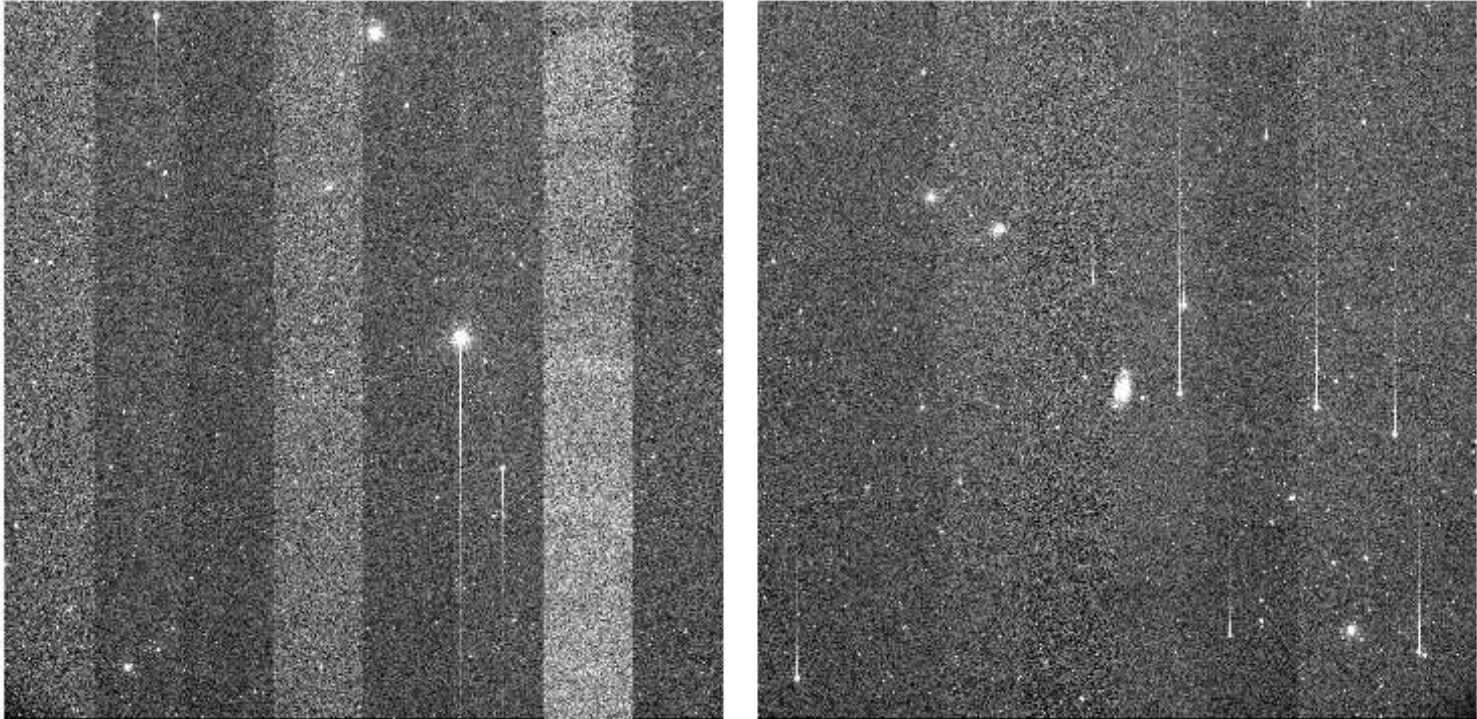
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kmtc.20260919.021834.fits
KSP
OBJECT
ZN7713-2
23:39:00.040
-37:19:58.40
60
1.05
01:00:34
V
2026-09-19T05:49:19
-109.25

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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72.2
-61.0
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

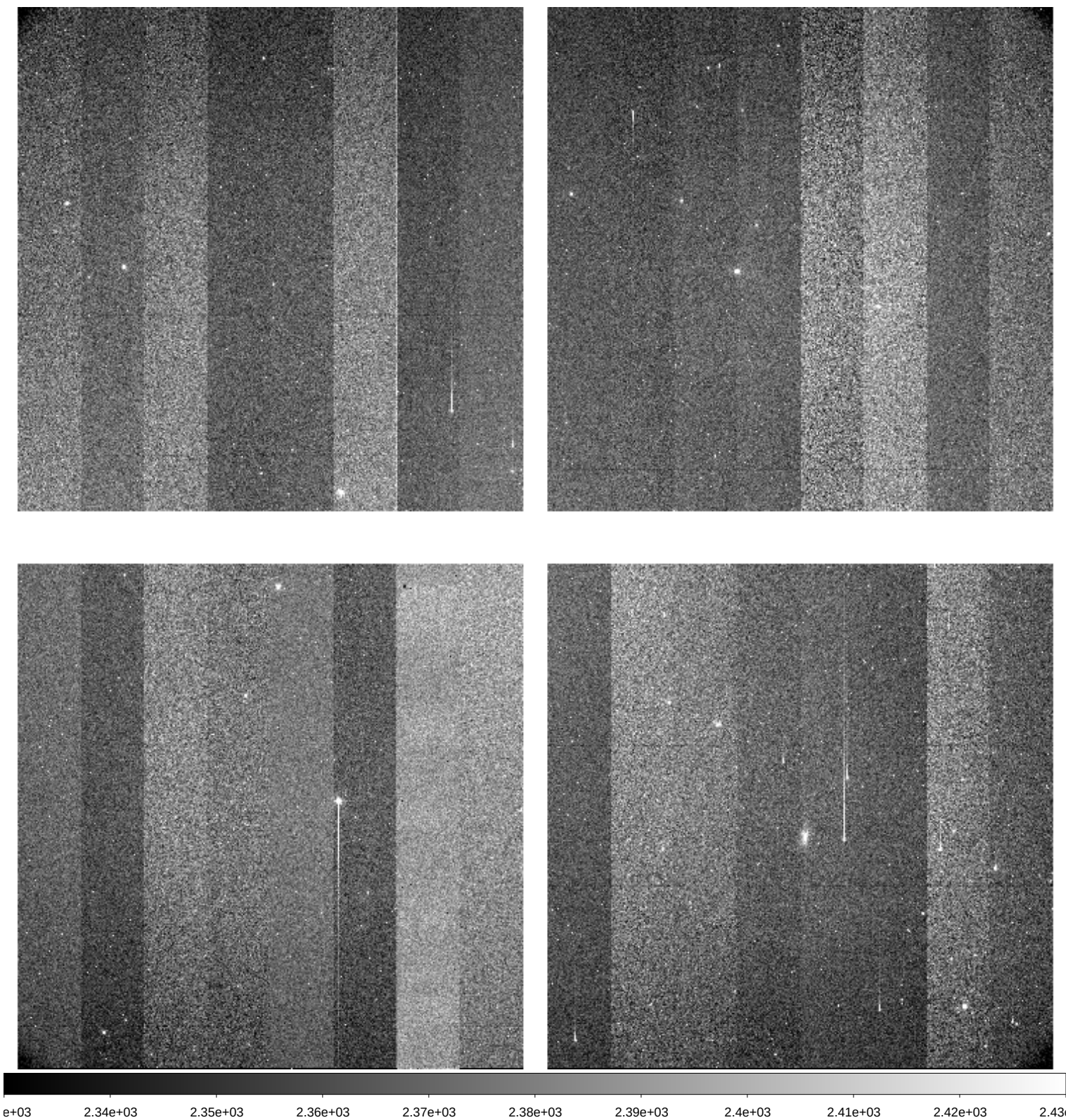
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kmtc.20260919.021835.fits
KSP
OBJECT
ZN7713-2
23:39:00.030
-37:19:58.50
60
1.05
01:02:40
I
2026-09-19T05:51:25
-109.27

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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71.8
-61.4
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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kmtc.20260919.021836.fits

KSP

OBJECT

ZIC5332-2

23:37:30.030

-36:41:58.40

60

1.06

01:04:46

B

2026-09-19T05:53:30

-109.27

168 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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71.3

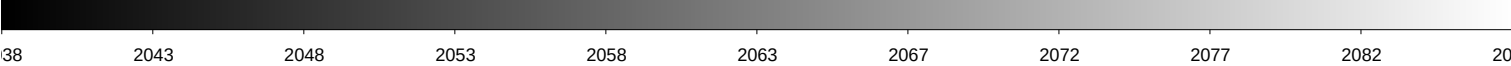
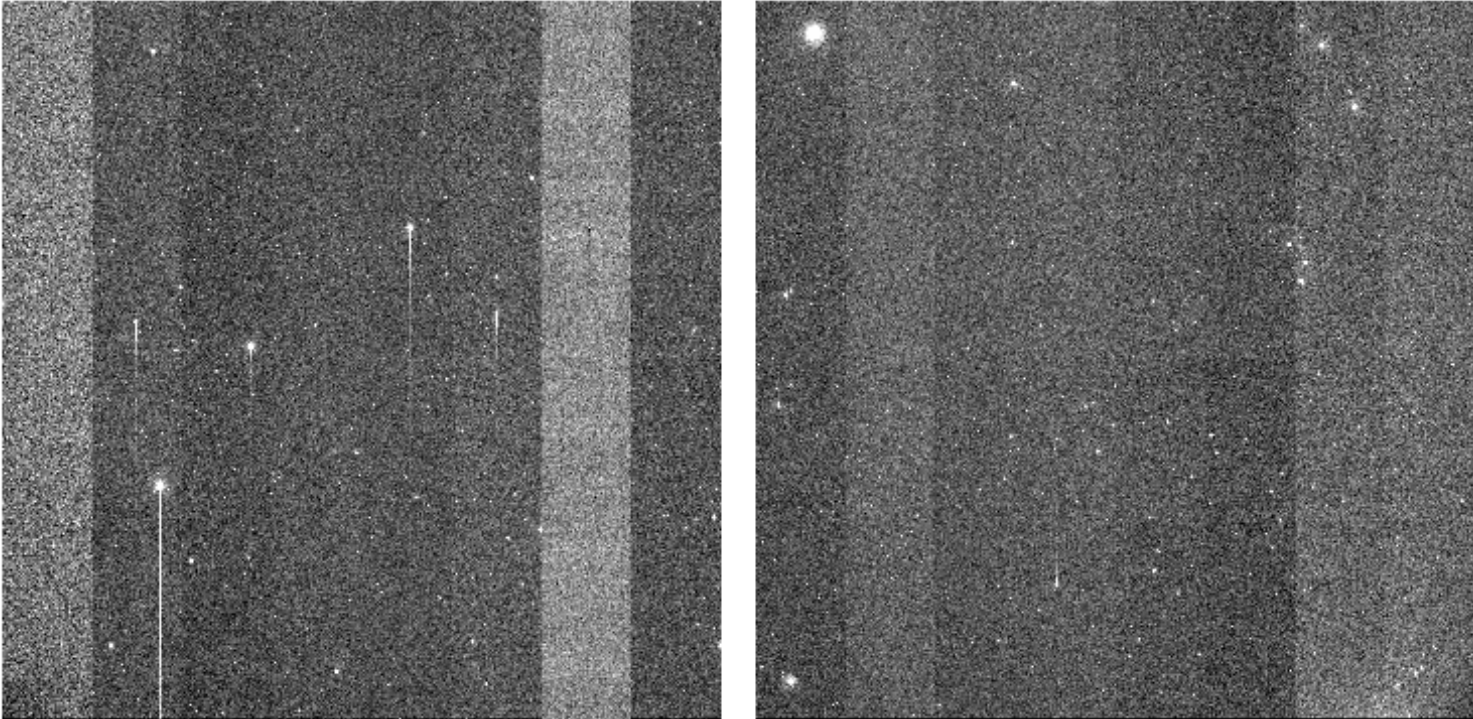
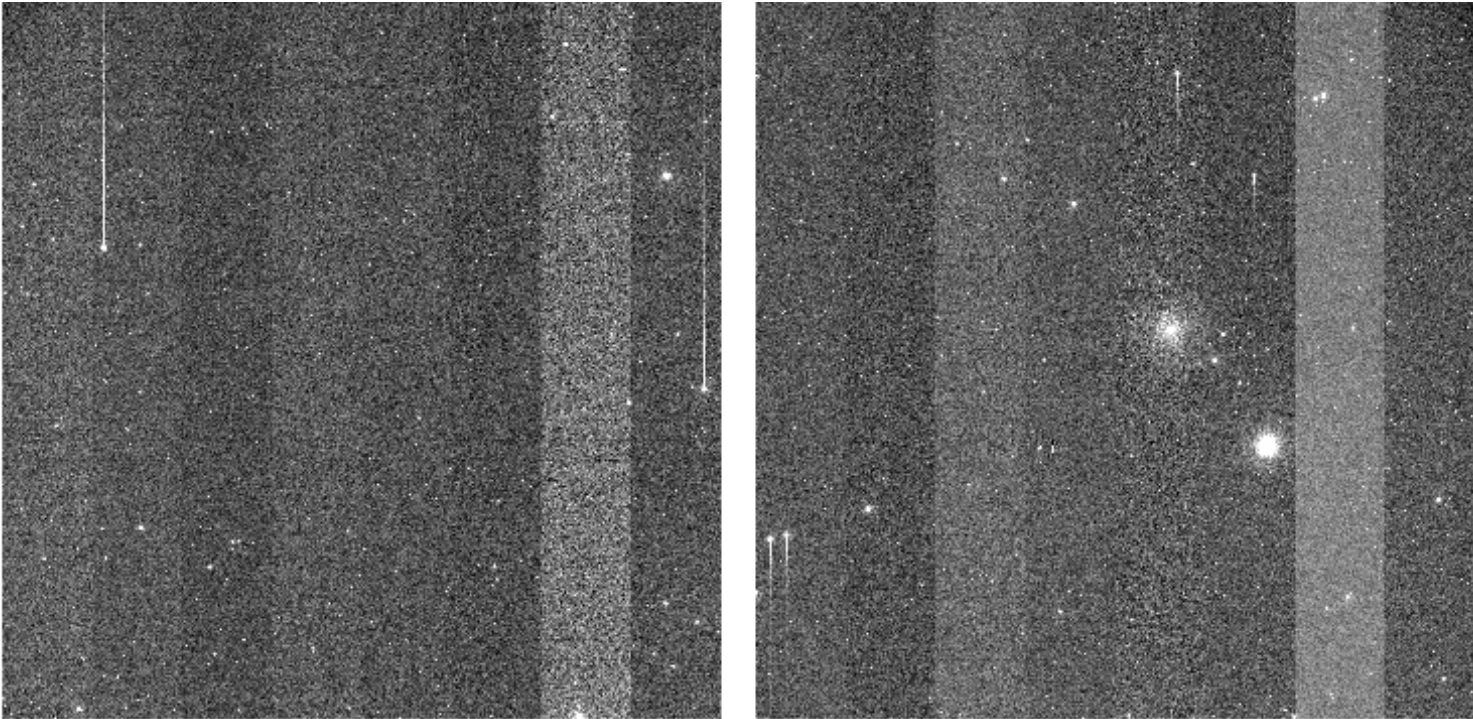
-63.9

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

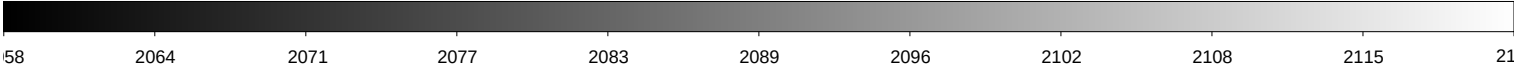
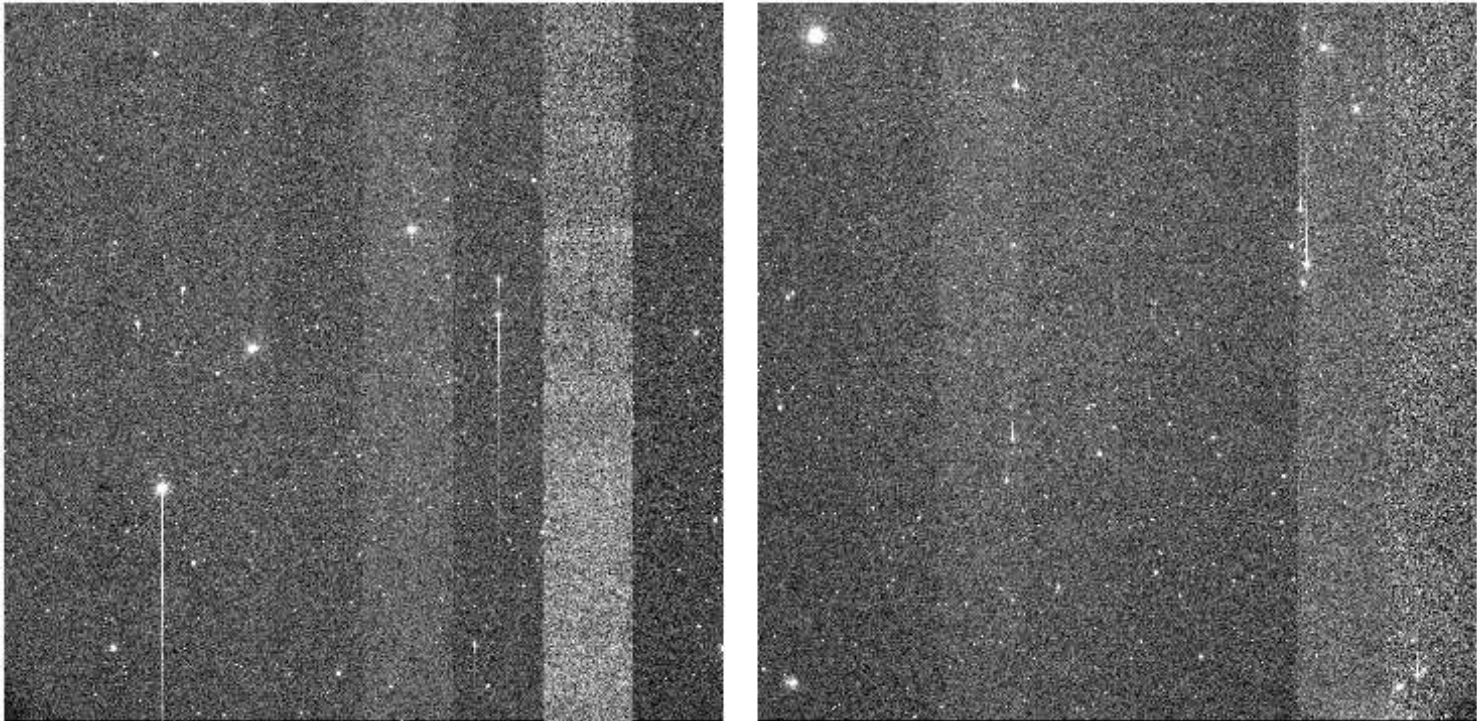
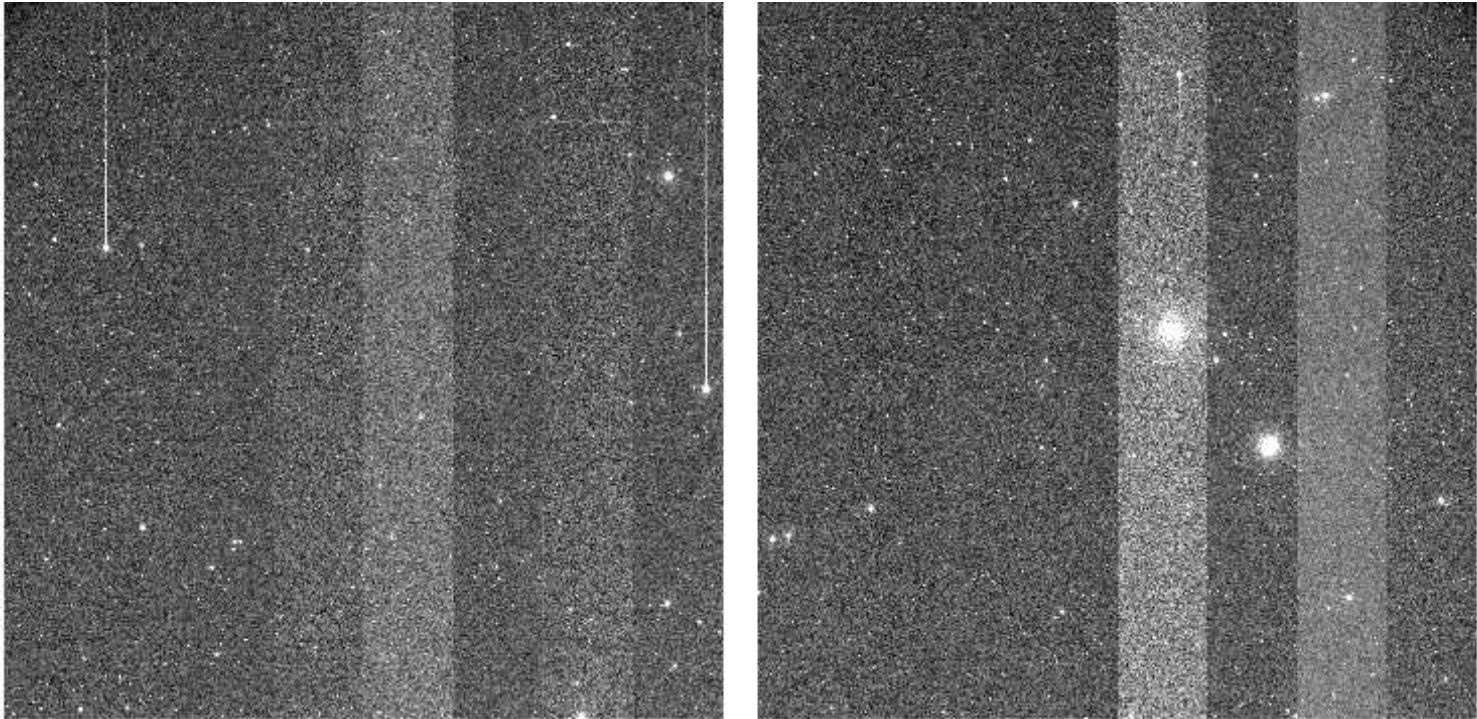
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kmtc.20260919.021837.fits
KSP
OBJECT
ZIC5332-2
23:37:30.030
-36:41:58.40
60
1.06
01:06:51
V
2026-09-19T05:55:35
-109.29

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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70.9
-64.3
C
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0
0.0



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

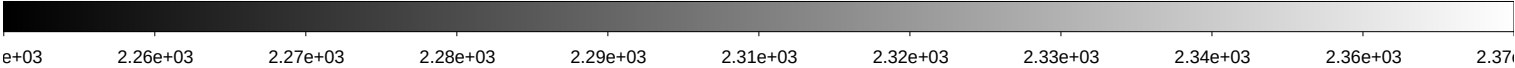
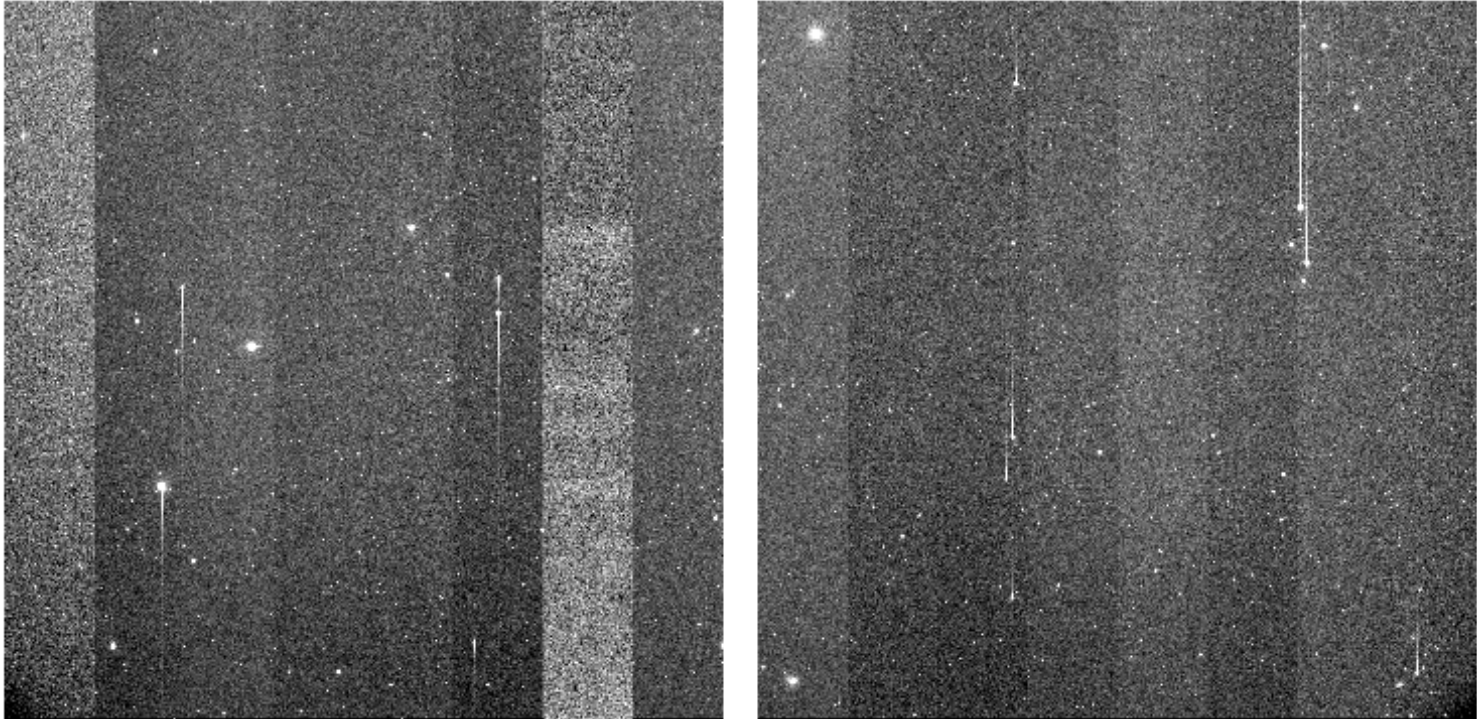
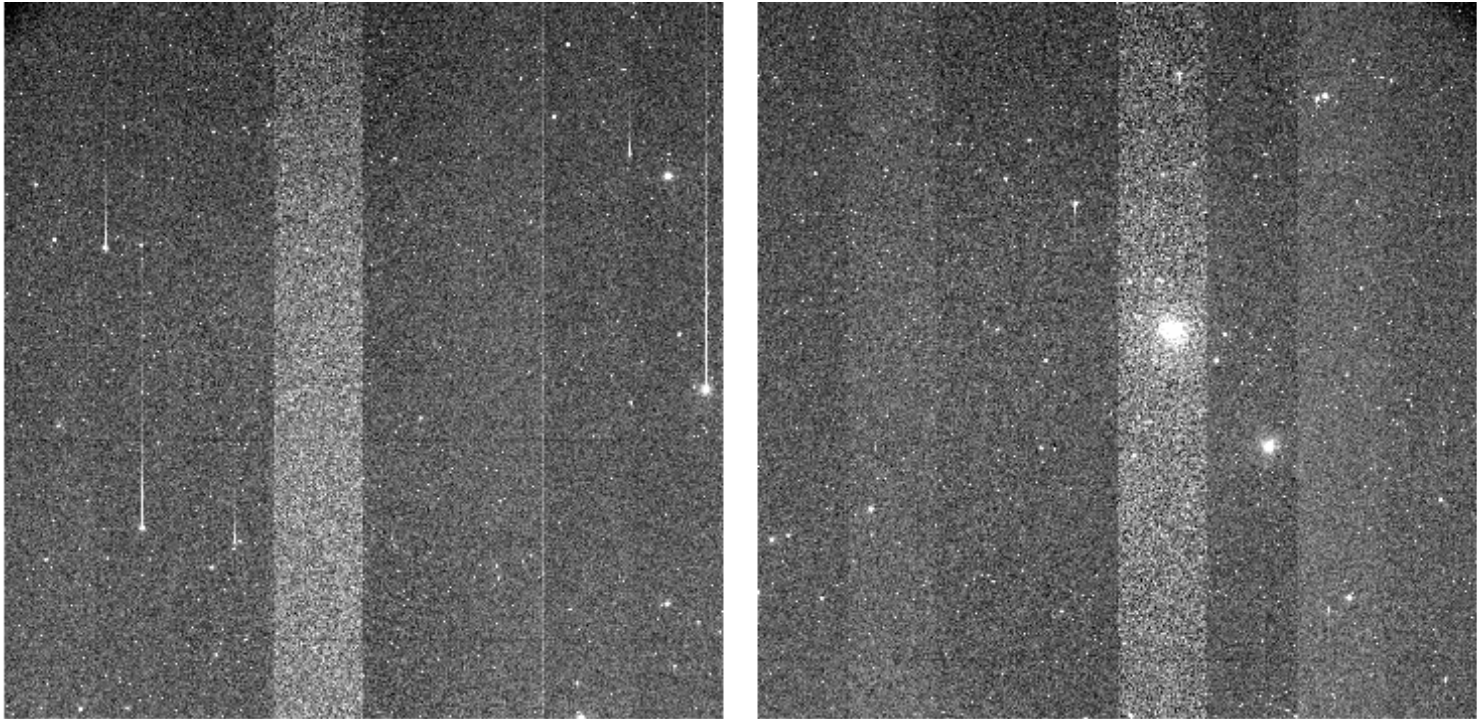
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kmtc.20260919.021838.fits
KSP
OBJECT
ZIC5332-2
23:37:30.040
-36:41:58.40
60
1.06
01:08:49
I
2026-09-19T05:57:32
-109.29

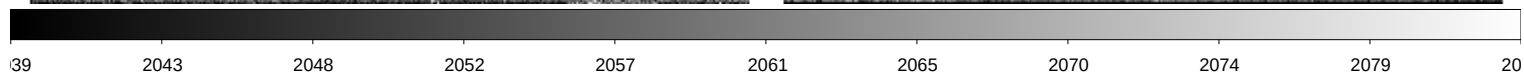
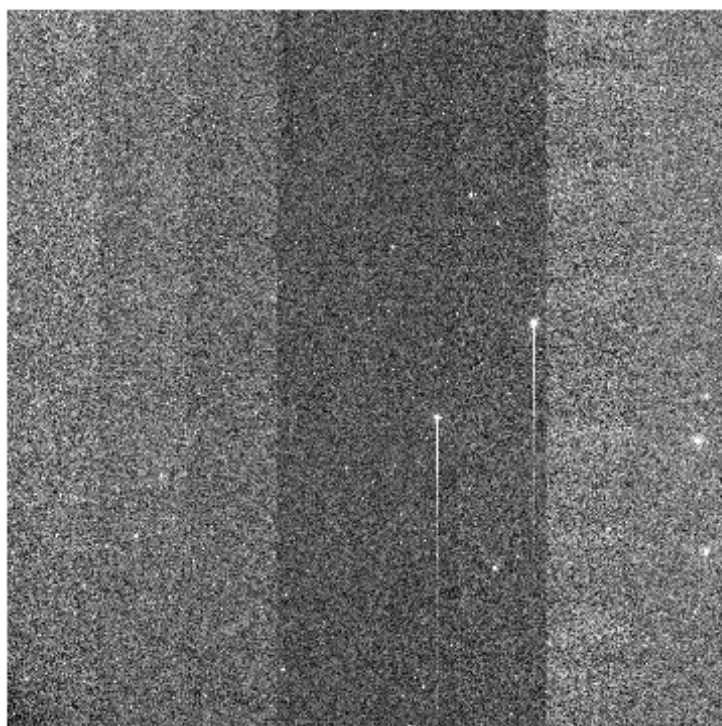
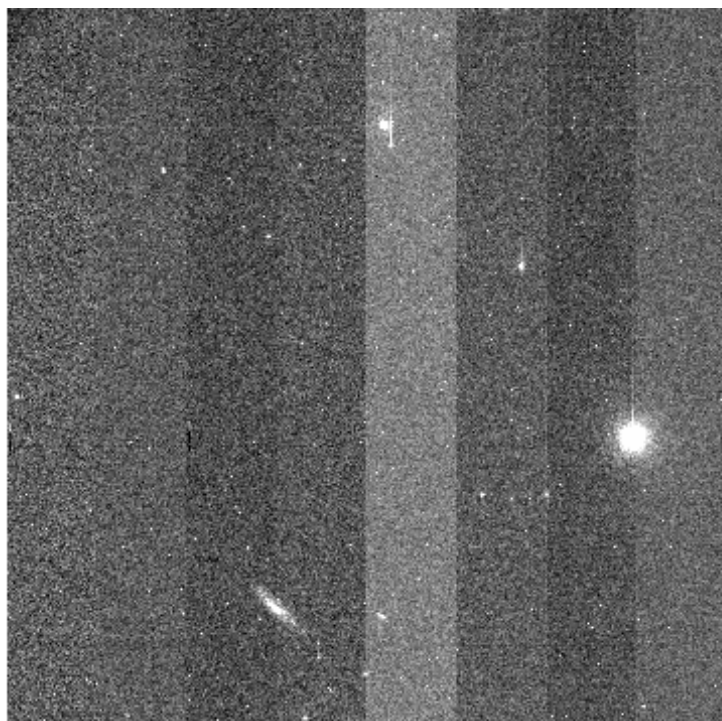
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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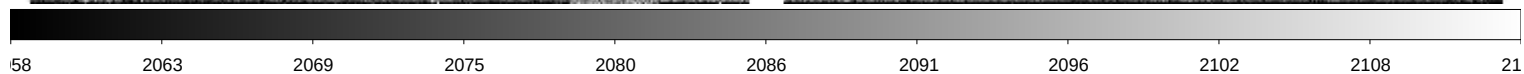
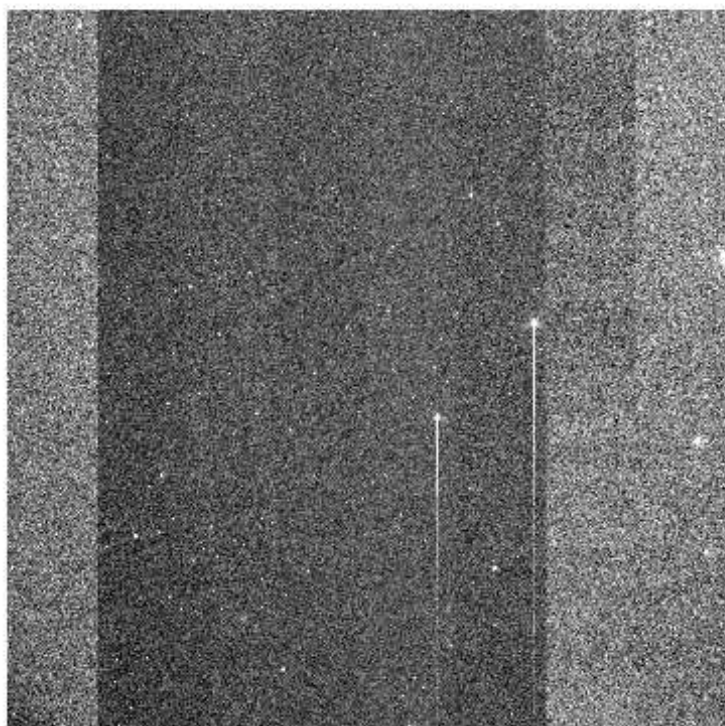
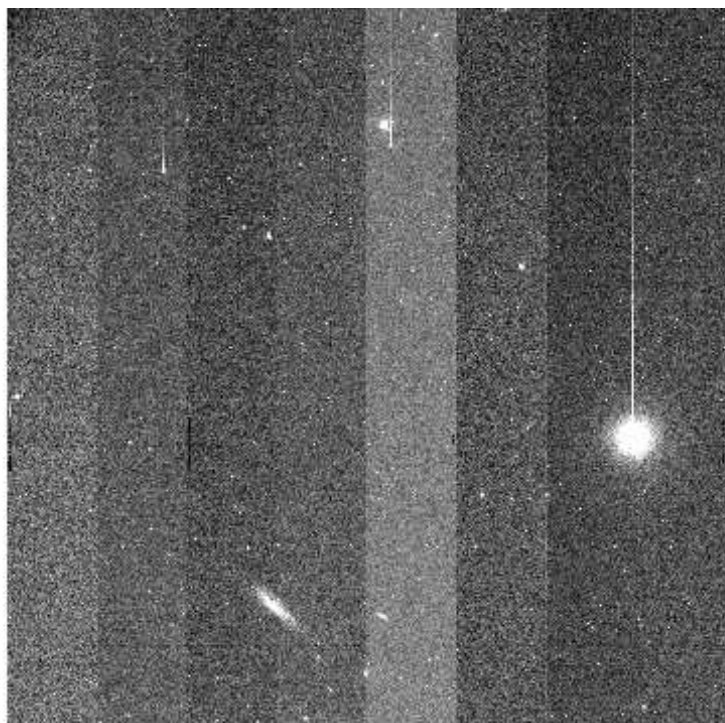
70.5
-64.5
C
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0.0



File Name	:	kmtc.20260919.021839.fits	# 171 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN134-1	
RA	:	00:27:10.020	
DEC	:	-33:27:58.30	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	01:10:56	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-19T05:59:40	Weather
CCD Temperature	:	-109.31	Moon Effect

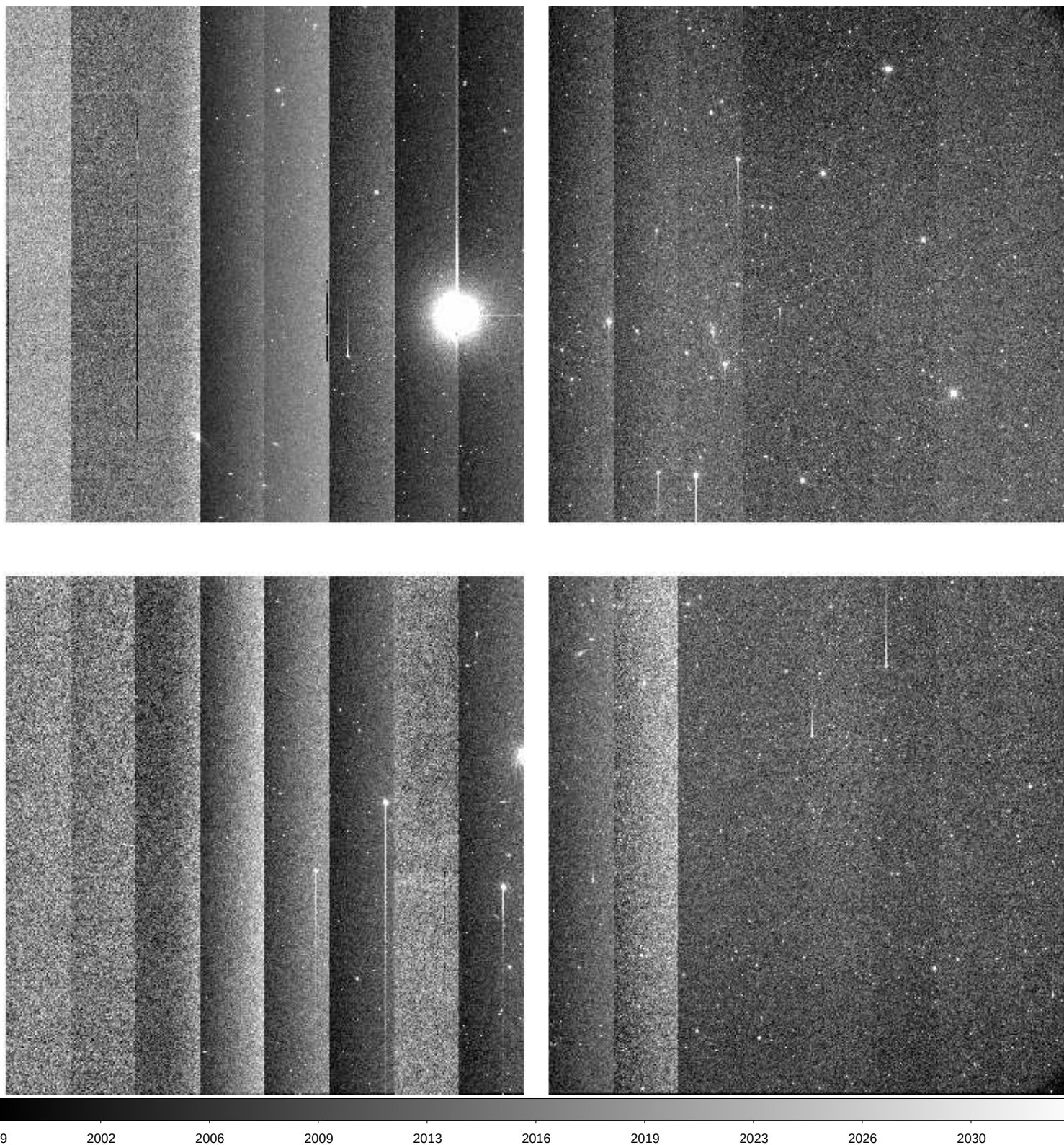


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File Name	:	kmtc.20260919.021841.fits	# 173 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN134-1	
RA	:	00:27:10.020	
DEC	:	-33:27:58.30	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	01:14:55	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T06:03:38	Weather
CCD Temperature	:	-109.31	Moon Effect

173 / 283



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

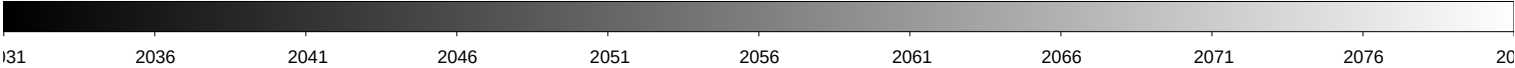
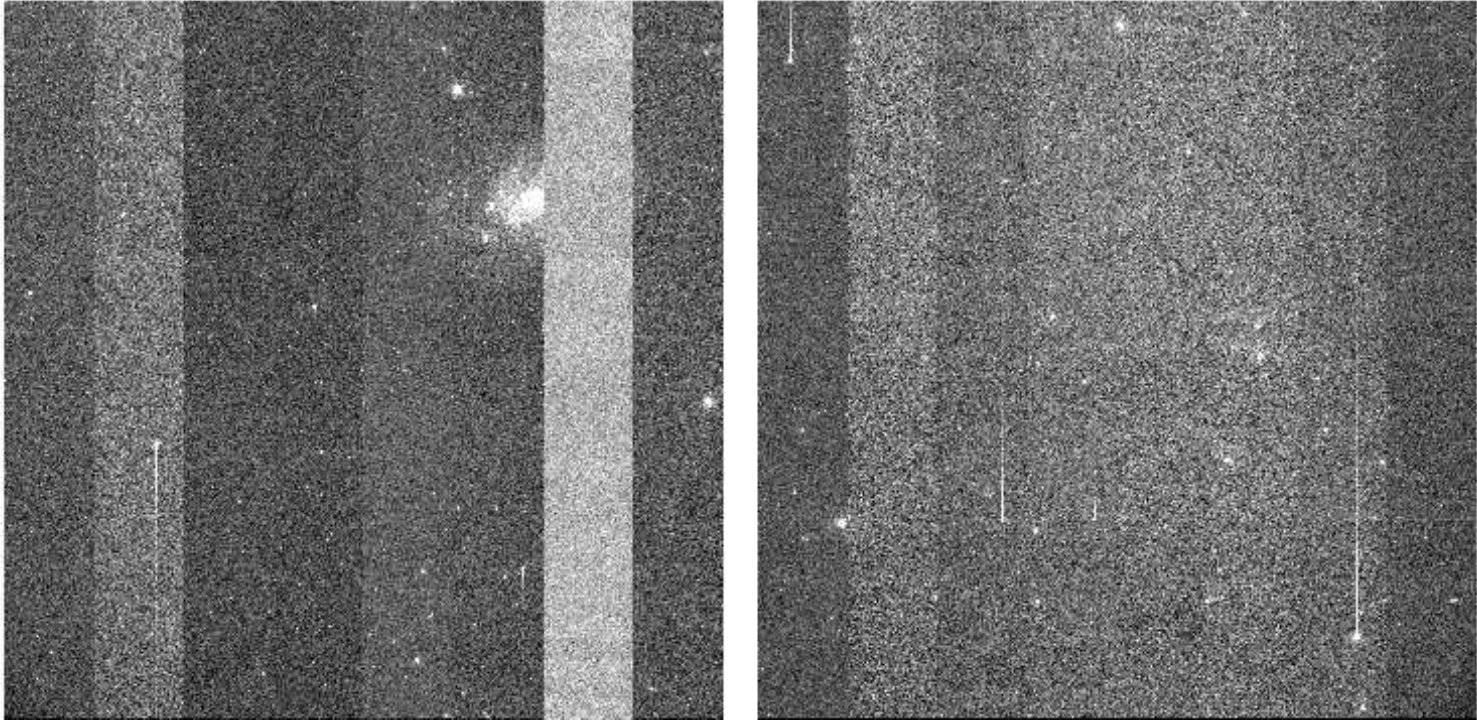
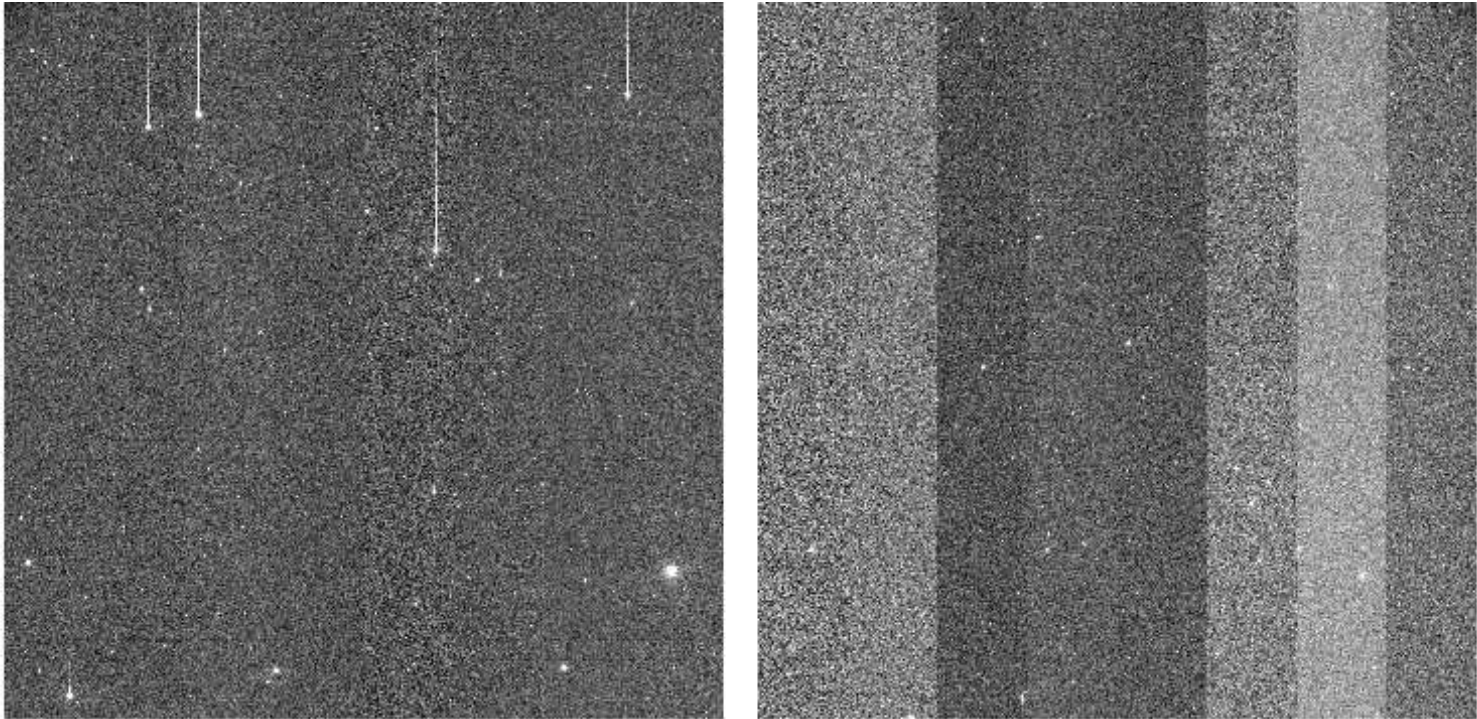
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kmtc.20260919.021842.fits
KSP
OBJECT
N300-1
00:53:24.010
-37:20:28.40
60
1.01
01:16:53
B
2026-09-19T06:05:36
-109.32

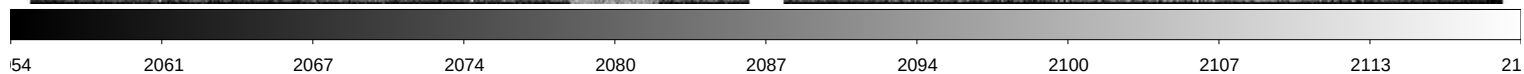
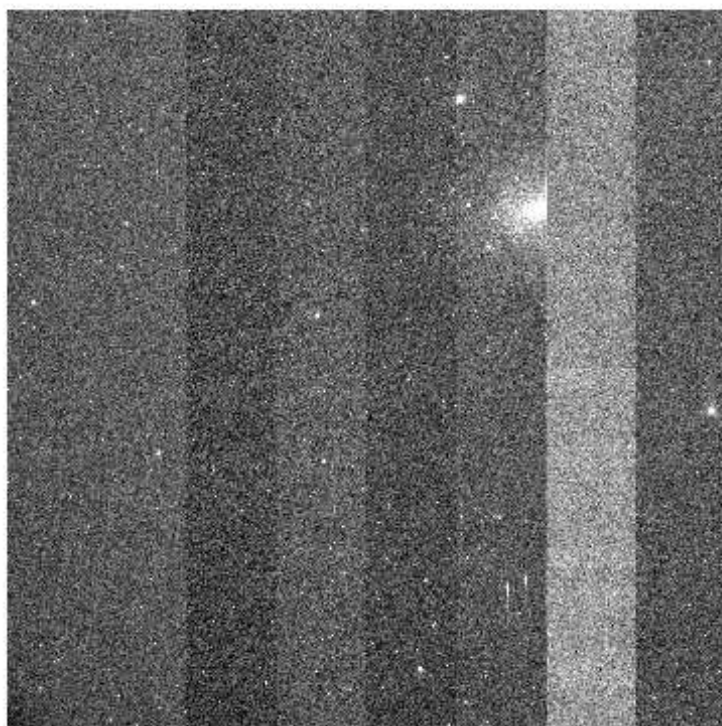
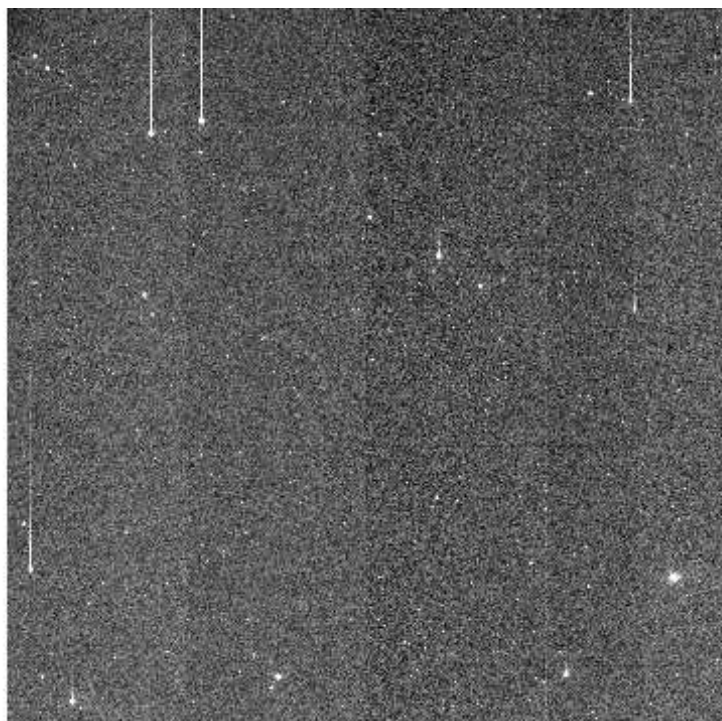
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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81.6
-29.1
C
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File Name	:	kmtc.20260919.021843.fits	# 175 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	N300-1	
RA	:	00:53:24.010	
DEC	:	-37:20:28.40	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	01:18:59	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-19T06:07:41	Weather
CCD Temperature	:	-108.94	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021844.fits

KSP

OBJECT

N300-1

00:53:24.020

-37:20:28.40

60

1.01

01:20:56

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2026-09-19T06:09:39

-109.28

176 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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81.2

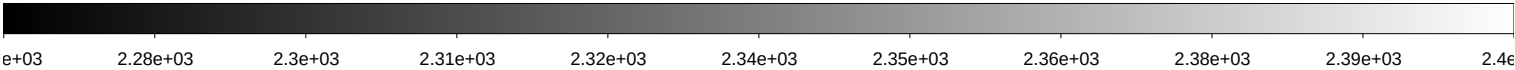
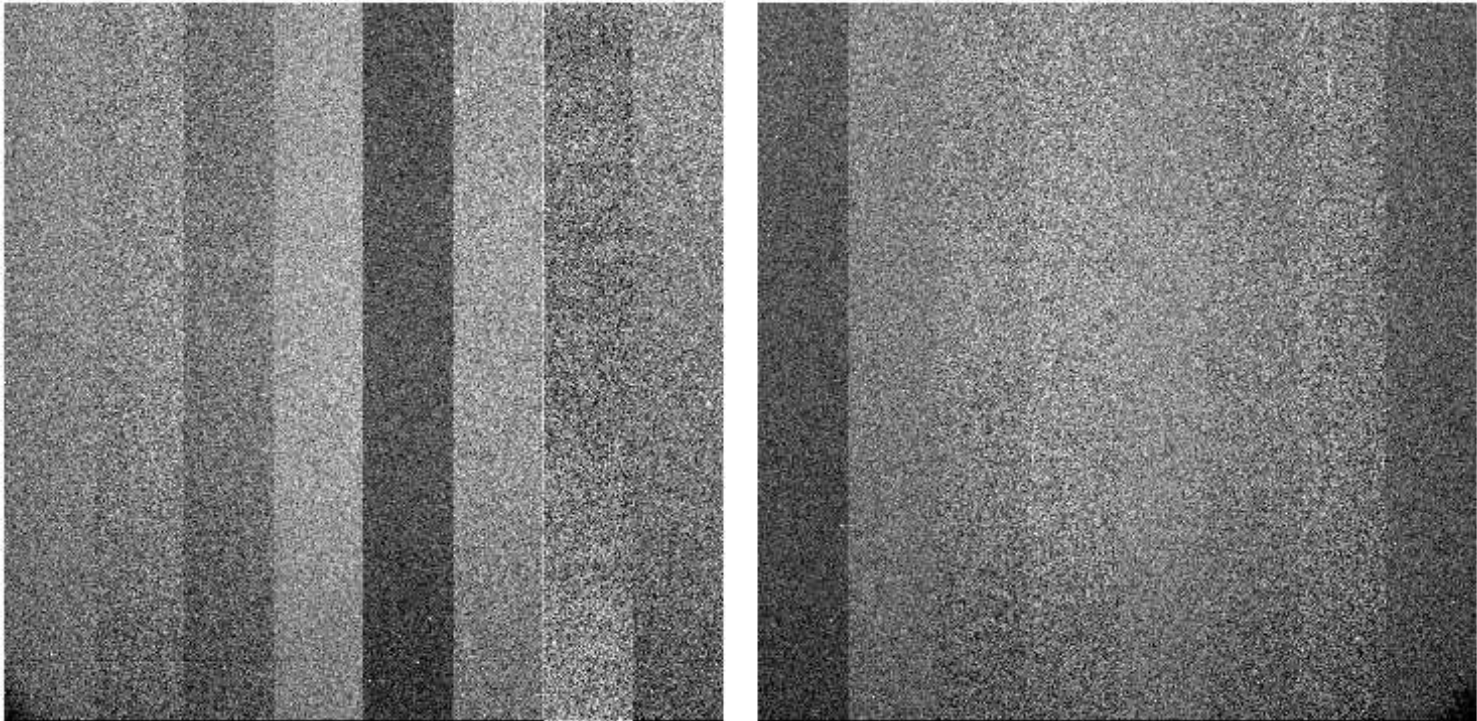
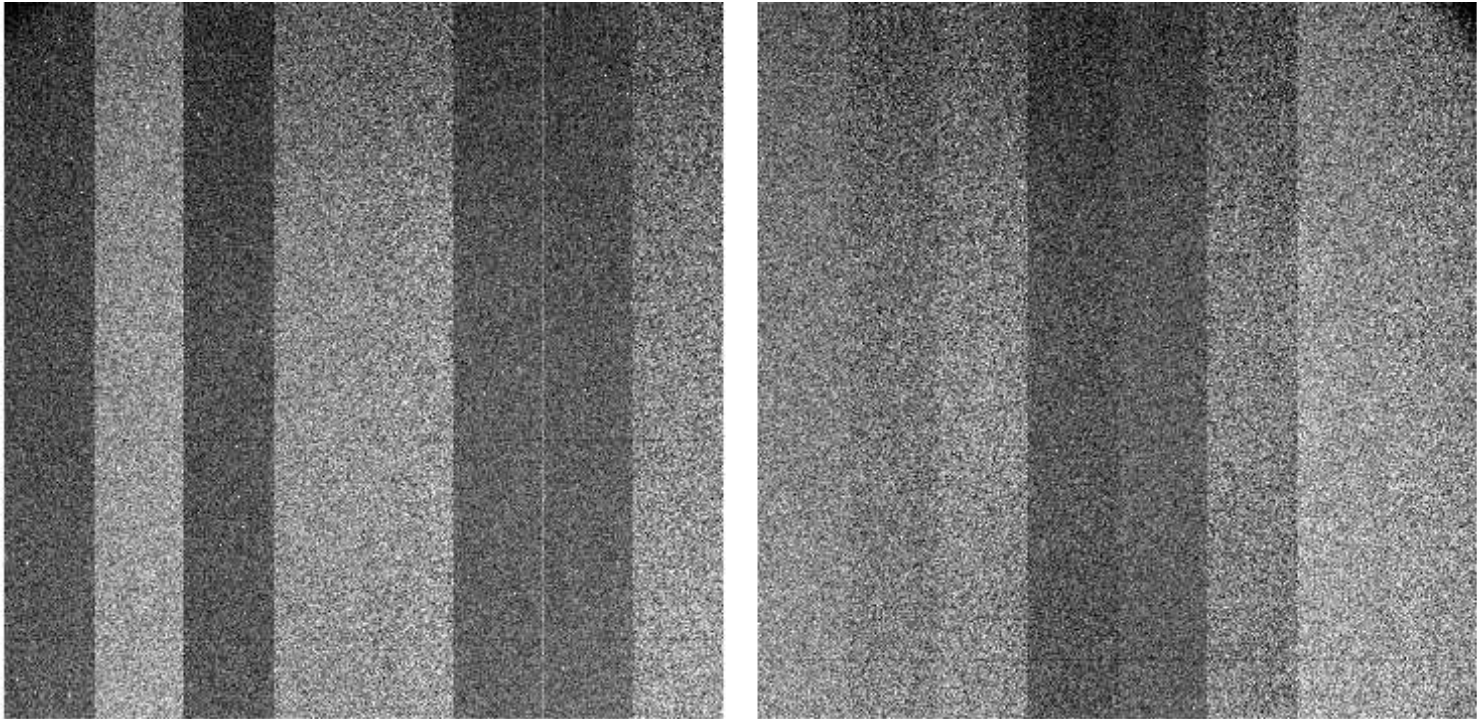
-33.5

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

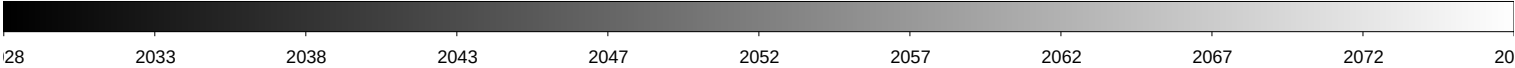
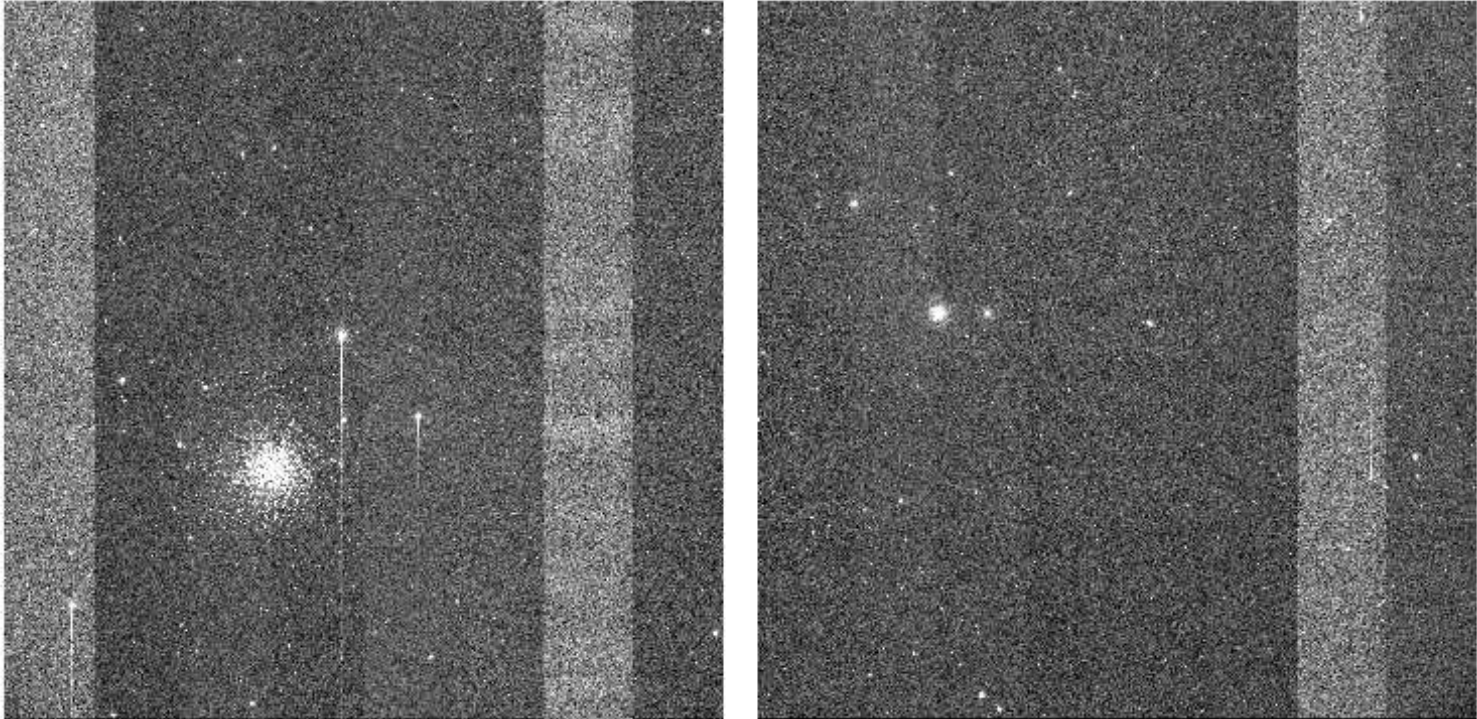
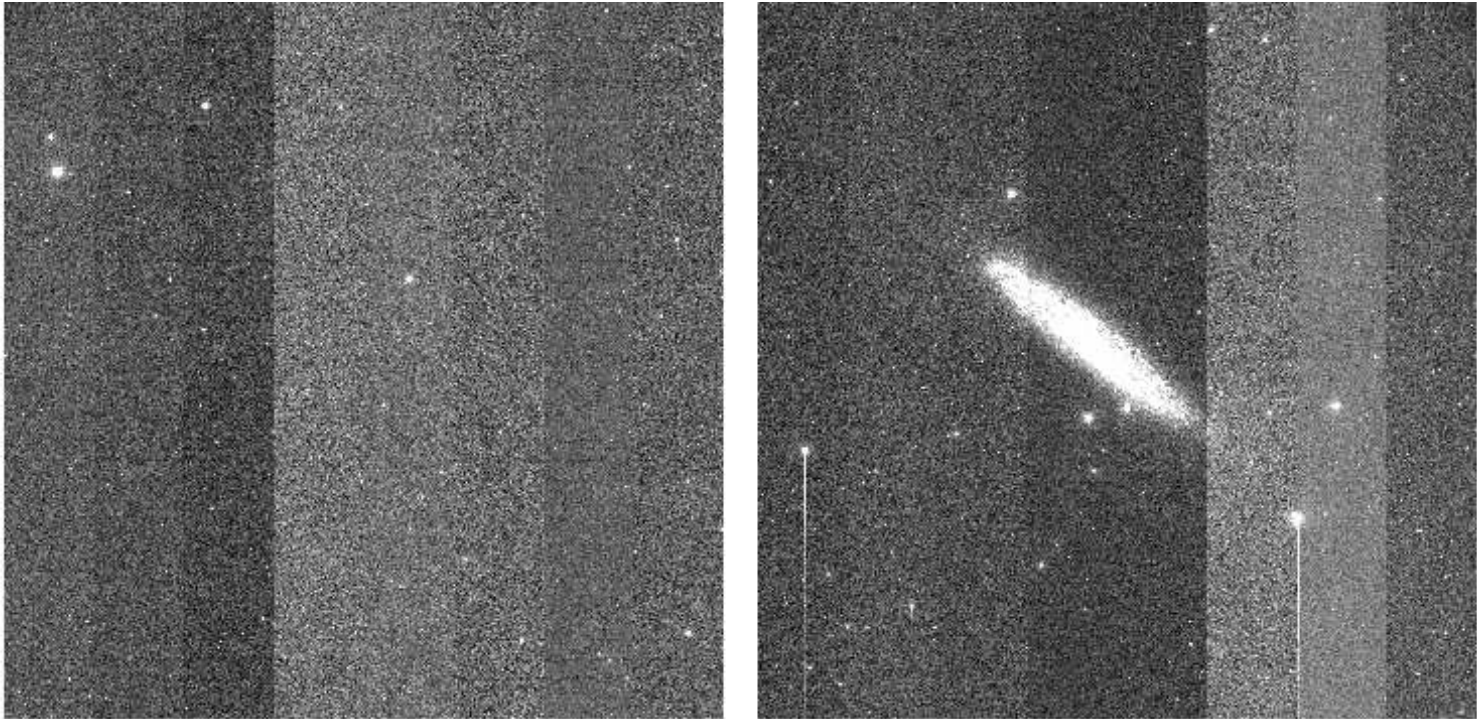
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kmtc.20260919.021845.fits
KSP
OBJECT
ZN253-1
00:49:45.010
-25:51:58.30
60
1.01
01:22:55
B
2026-09-19T06:11:37
-109.3

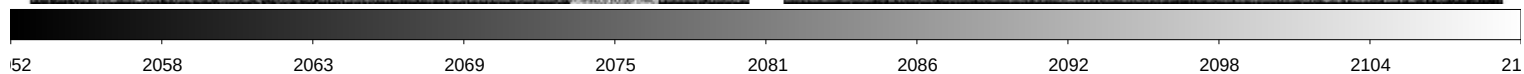
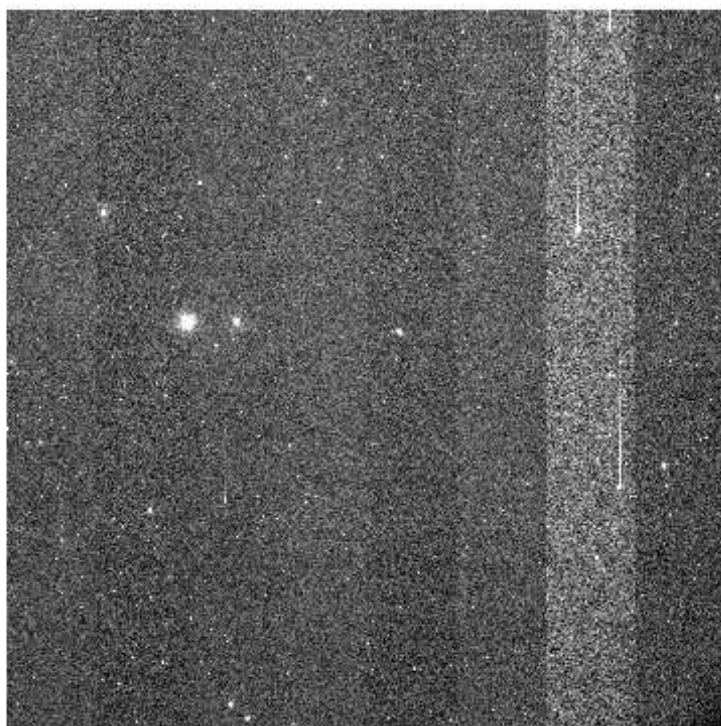
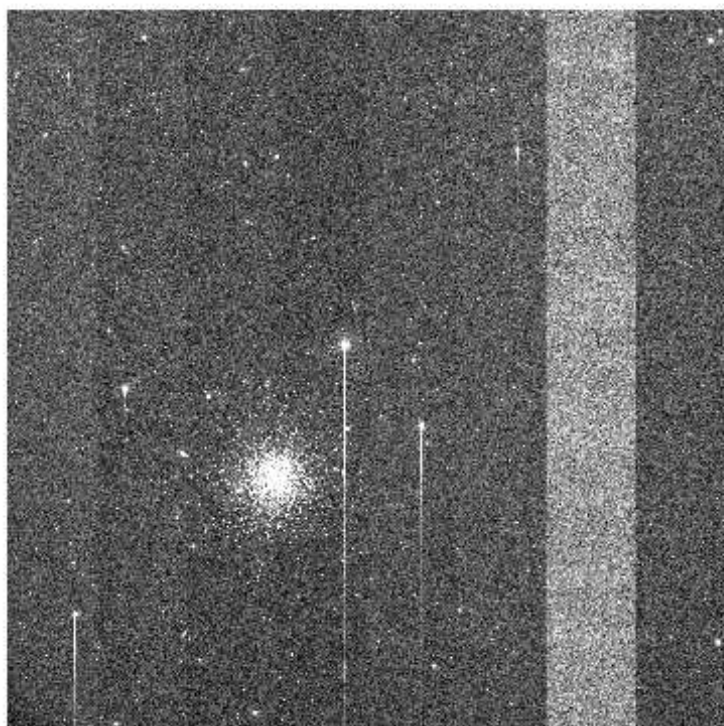
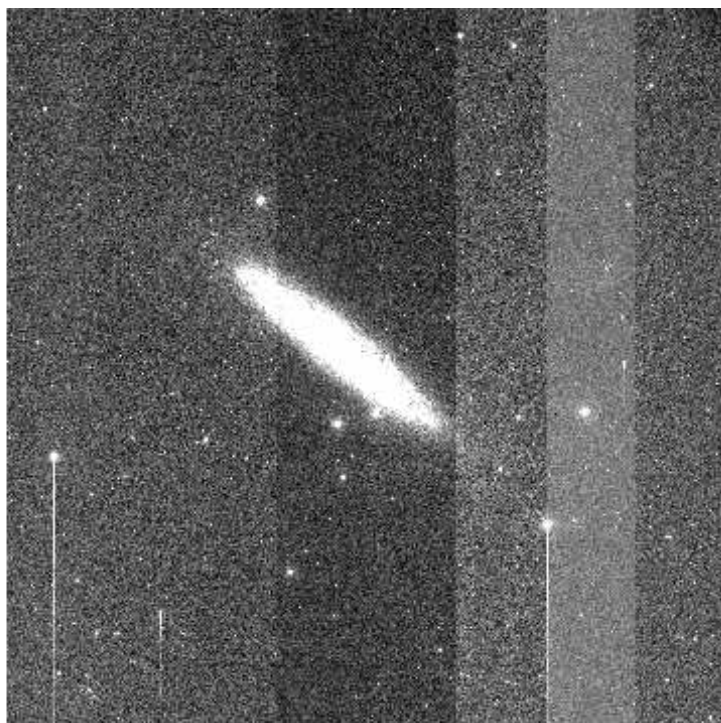
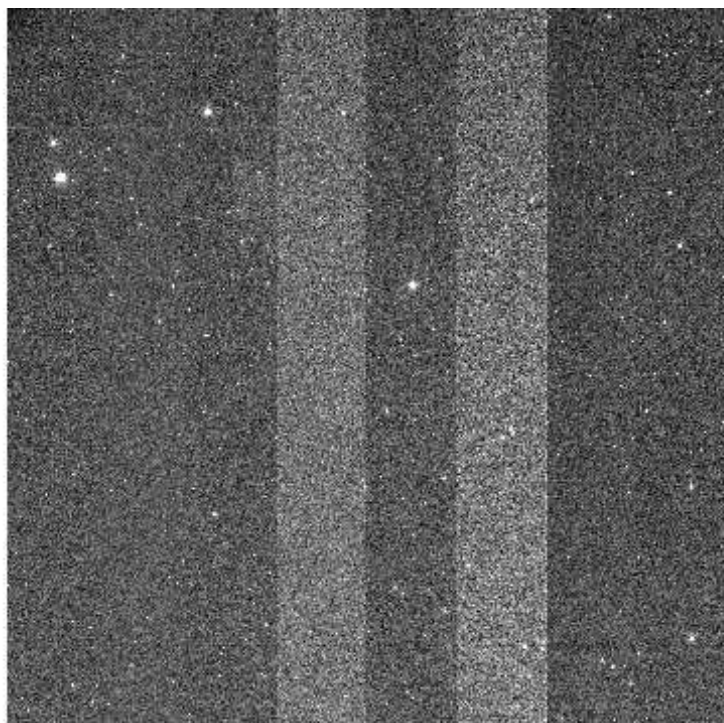
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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82.1
-121.1
C
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0.0



File Name	:	kmtc.20260919.021846.fits	# 178 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN253-1	
RA	:	00:49:45.010	
DEC	:	-25:51:58.40	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	01:25:03	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-19T06:13:44	Weather
CCD Temperature	:	-109.25	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021847.fits

: KSP

: OBJECT

: ZN253-1

: 00:49:45.020

: -25:51:58.40

: 60

: 1.01

: 01:27:06

: I

: 2026-09-19T06:15:47

: -109.29

179 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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81.3

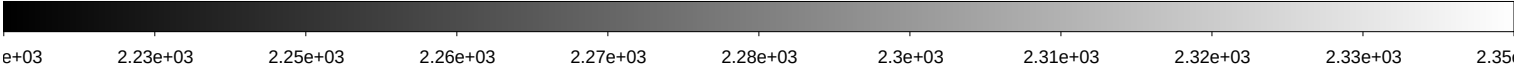
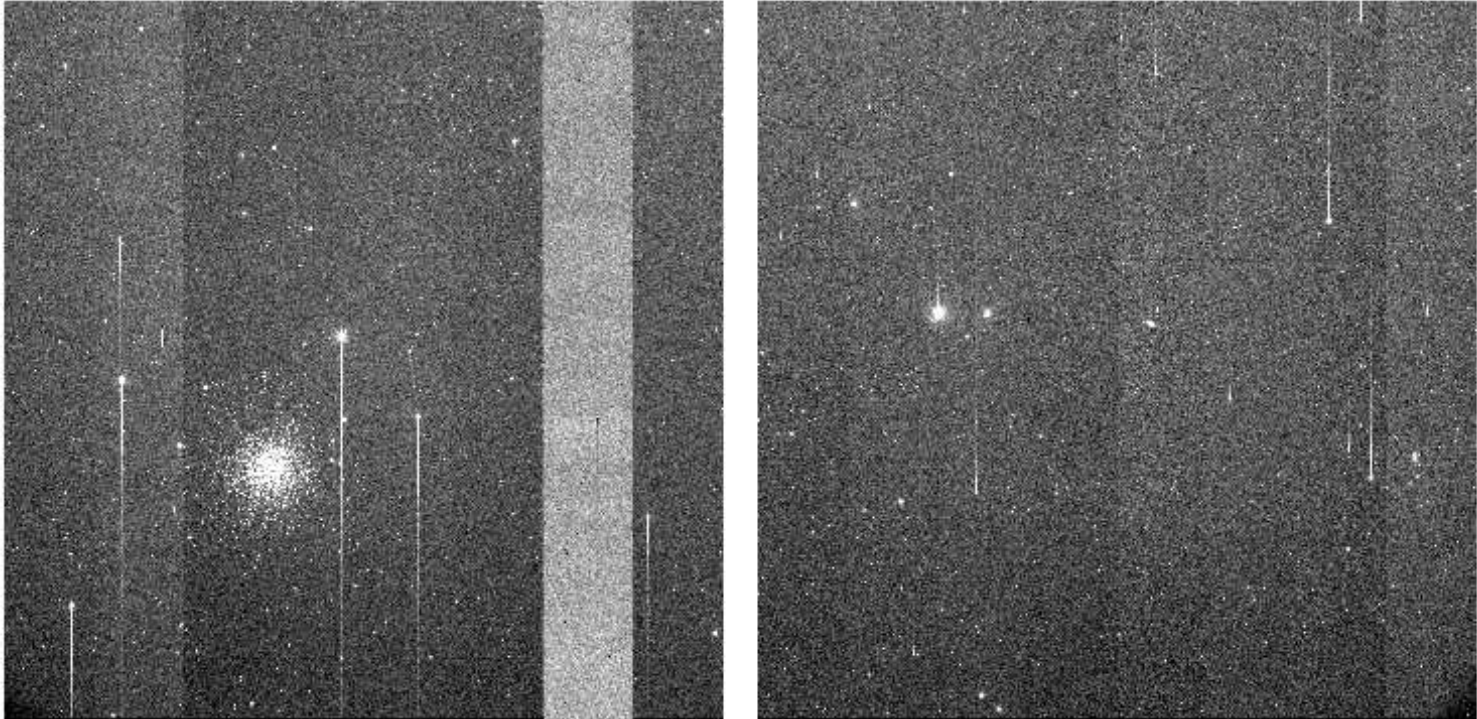
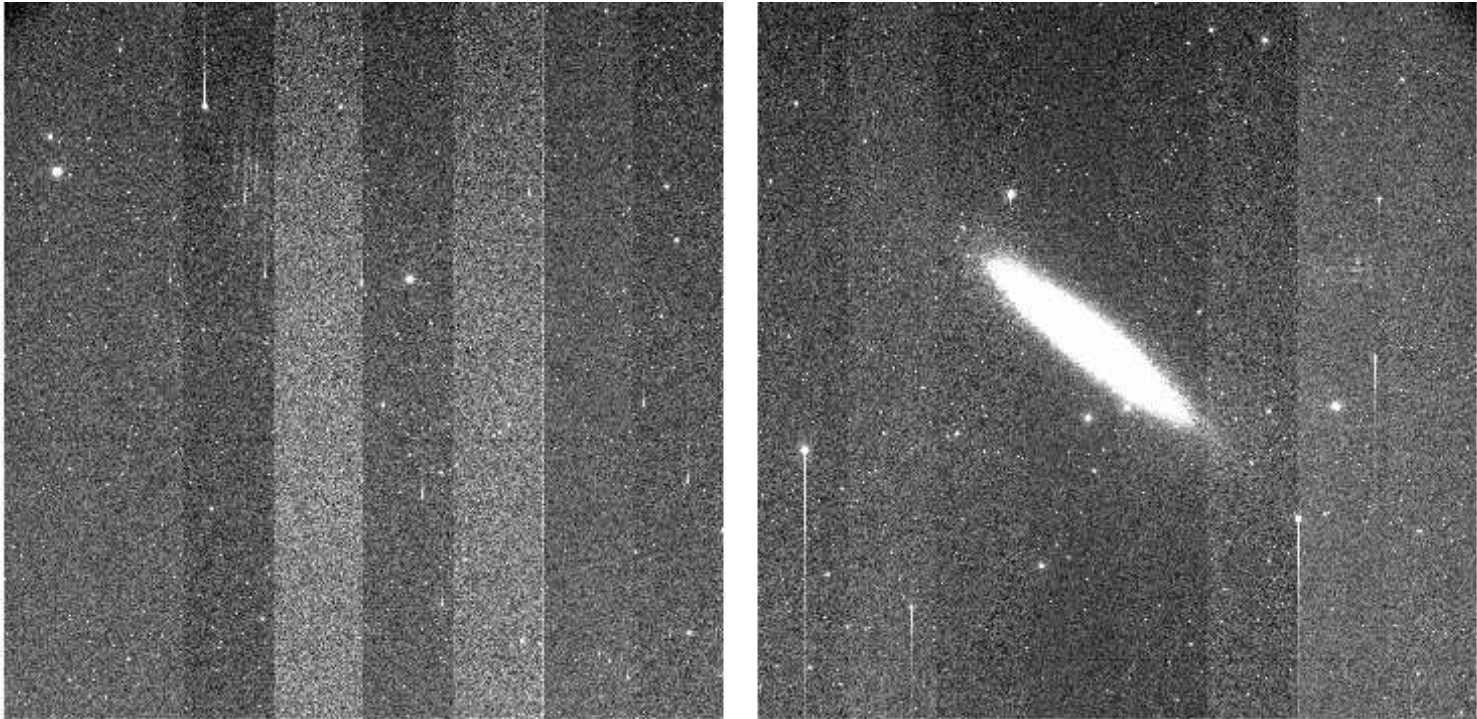
-117.5

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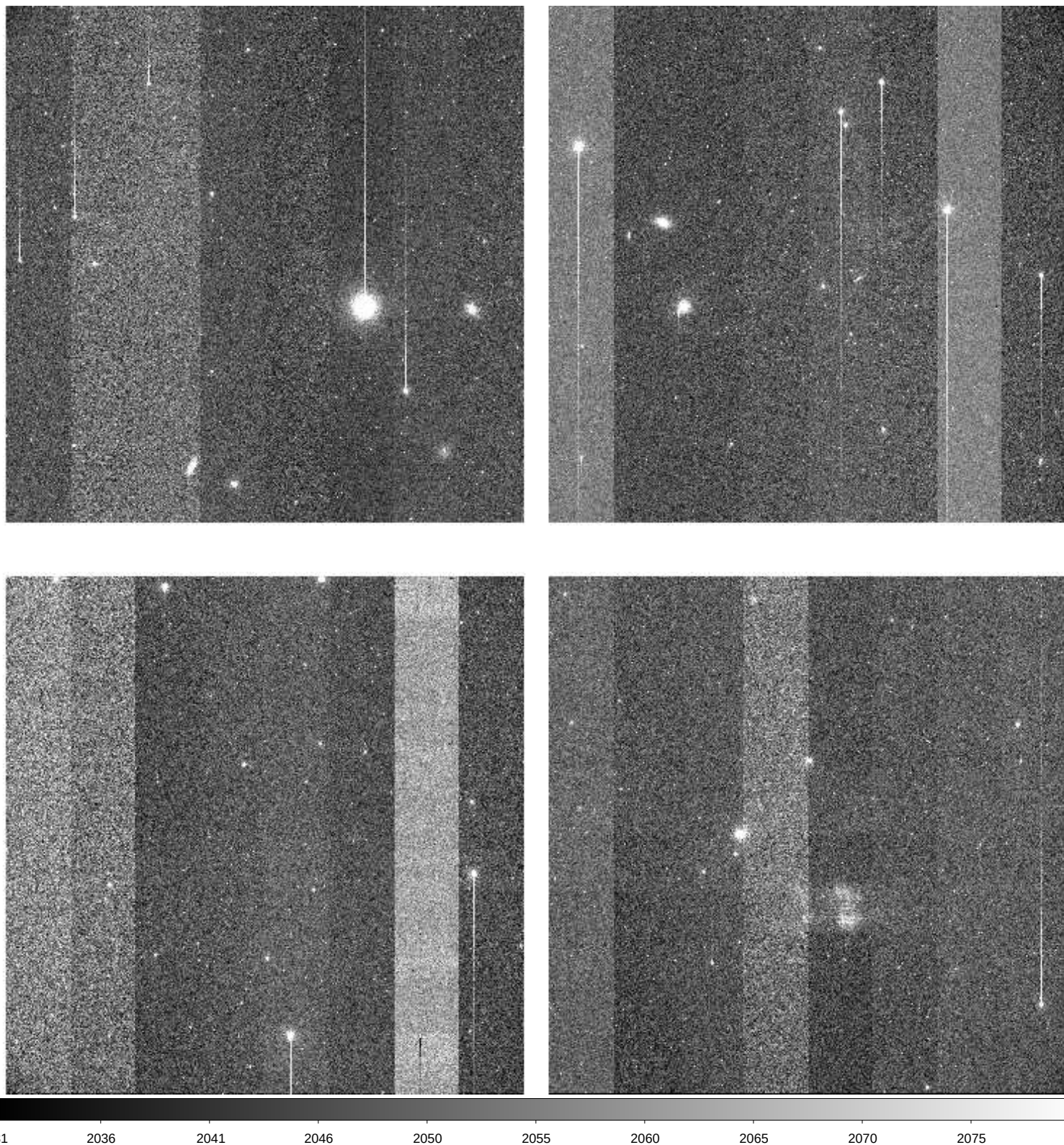
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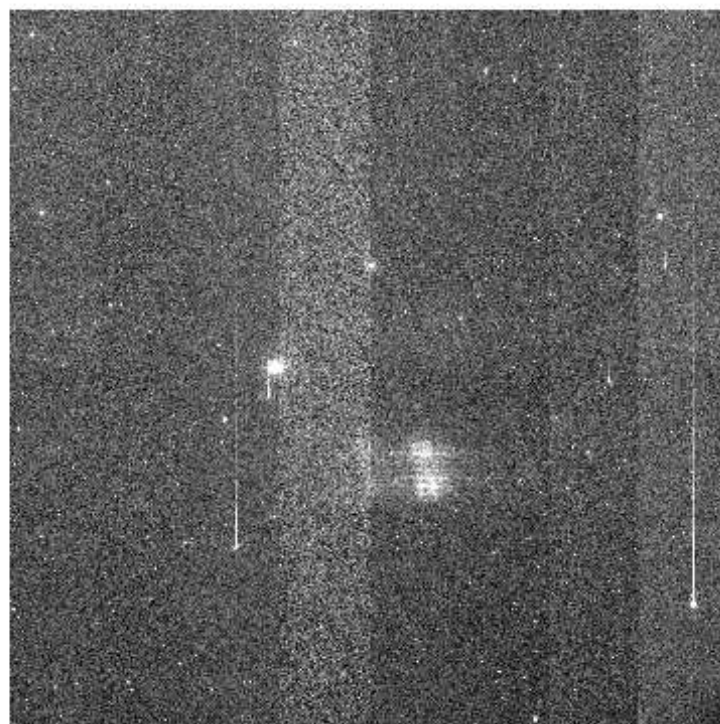
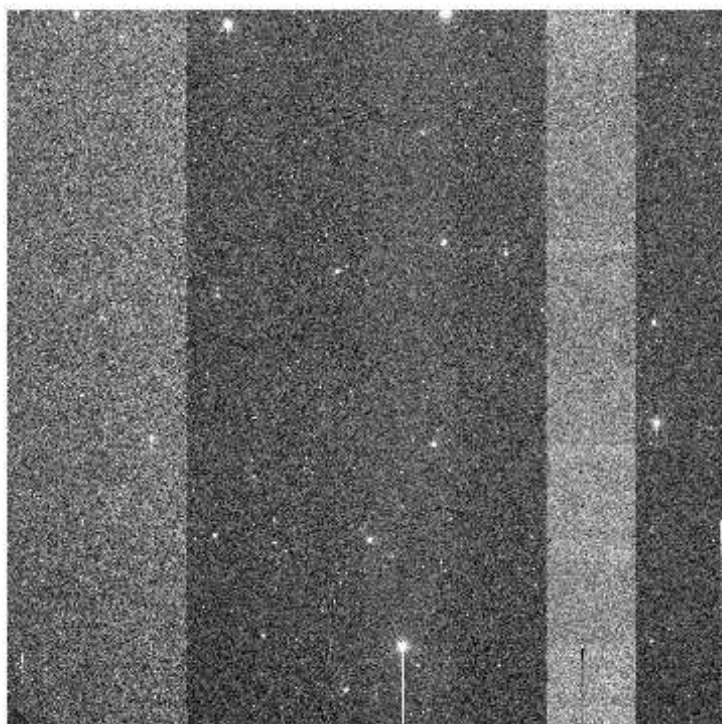
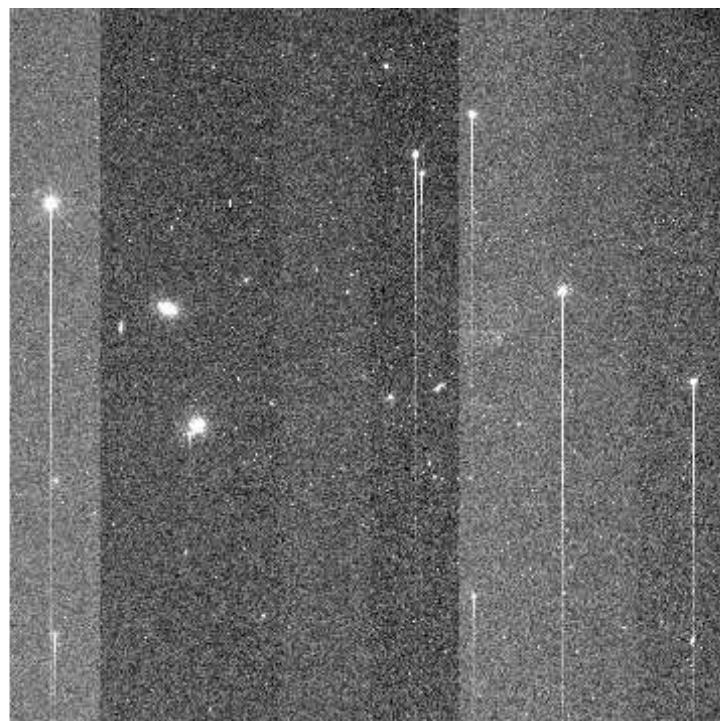
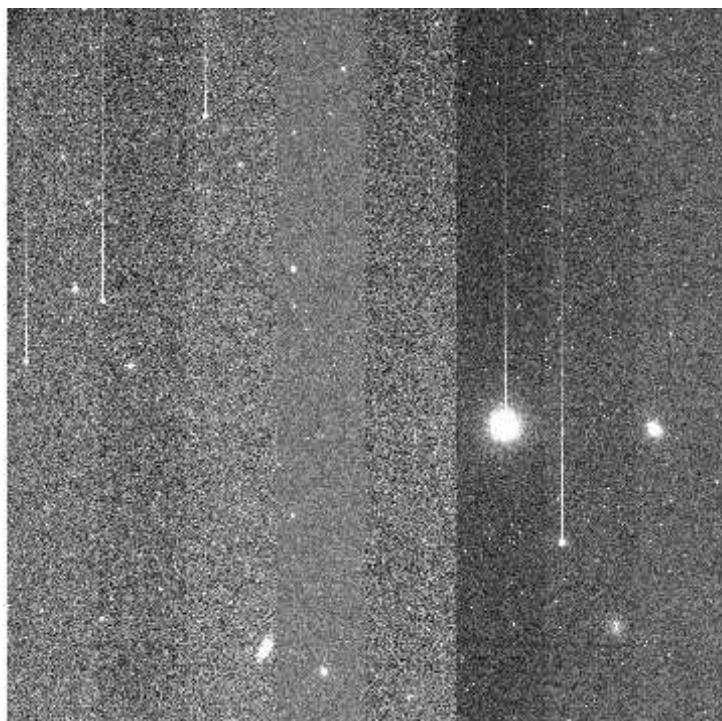


File Name	:	kmtc.20260919.021848.fits	# 180 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN584-1	
RA	:	01:32:20.010	
DEC	:	-07:29:58.30	
Exposure Time	:	60	ALT
Airmass	:	1.08	AZ
Sidereal Time	:	01:29:29	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-19T06:18:10	Weather
CCD Temperature	:	-109.31	Moon Effect



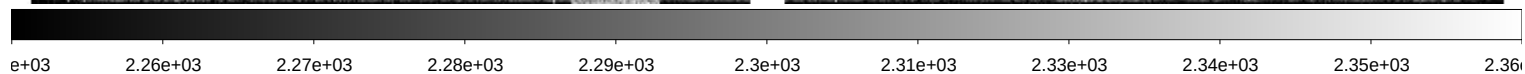
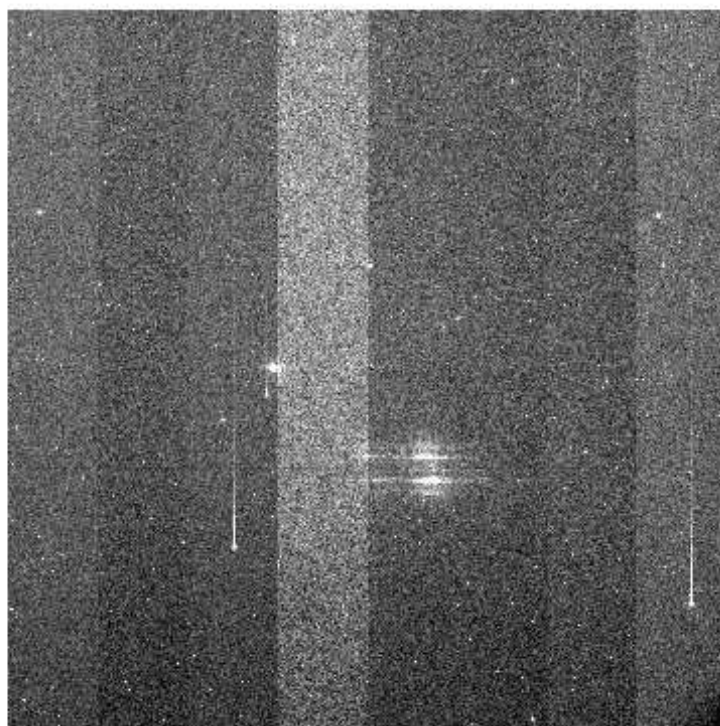
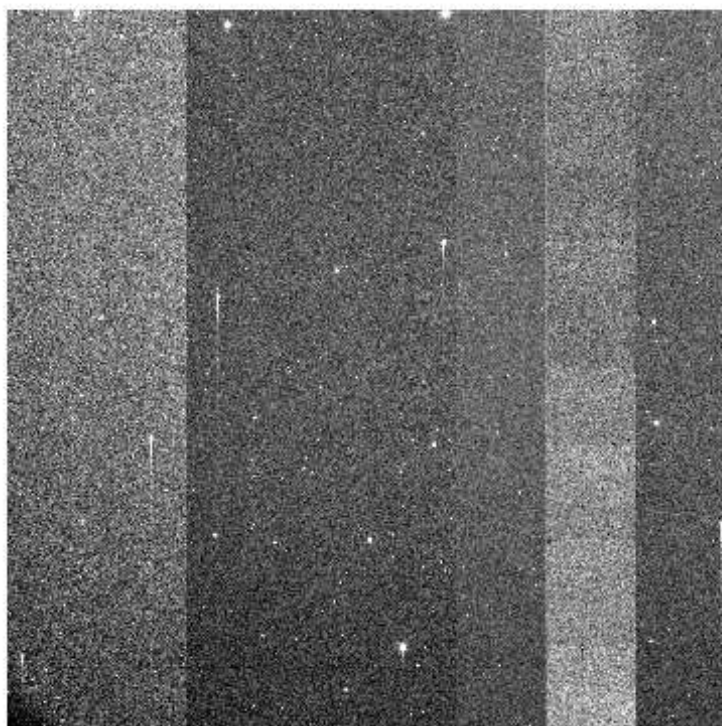
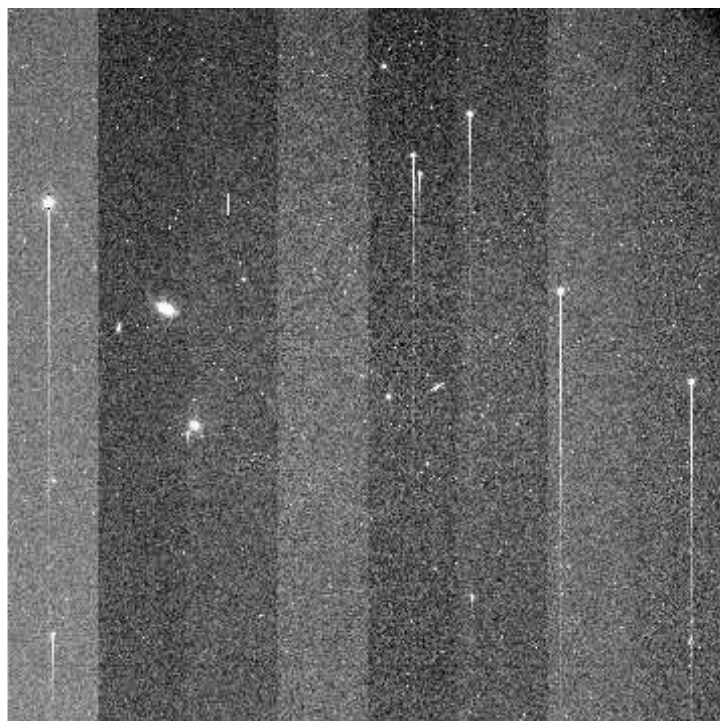
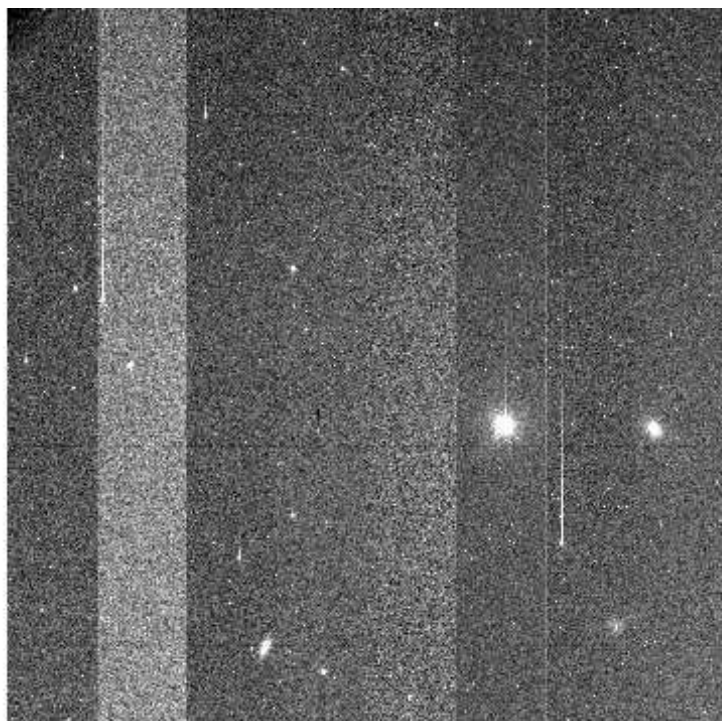
File Name	:	kmtc.20260919.021849.fits	# 181 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN584-1	
RA	:	01:32:20.010	
DEC	:	-07:29:58.30	
Exposure Time	:	60	ALT
Airmass	:	1.08	AZ
Sidereal Time	:	01:31:27	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-19T06:20:07	Weather
CCD Temperature	:	-109.31	Moon Effect

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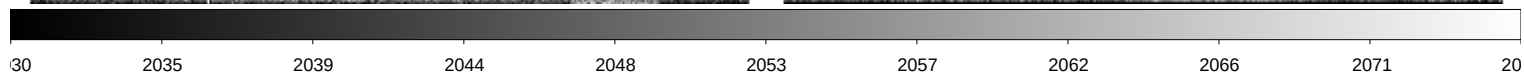
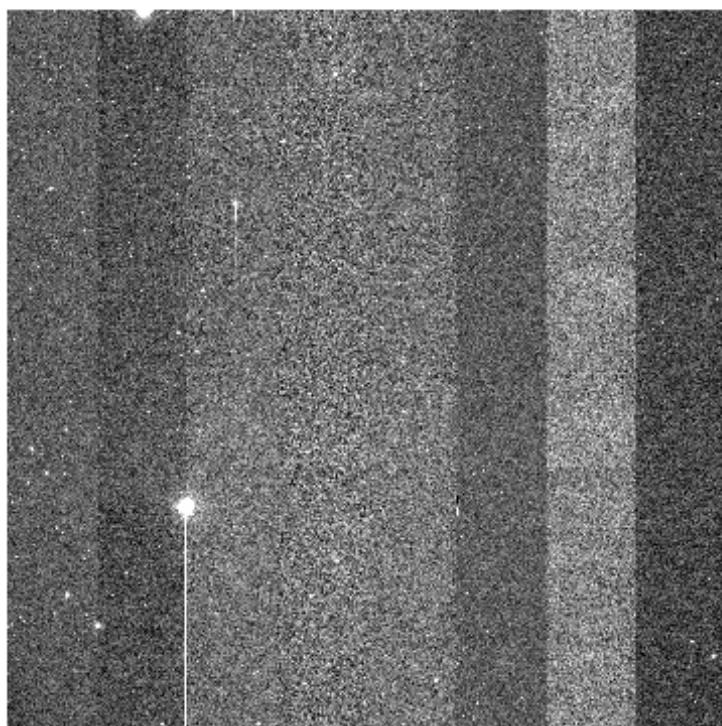
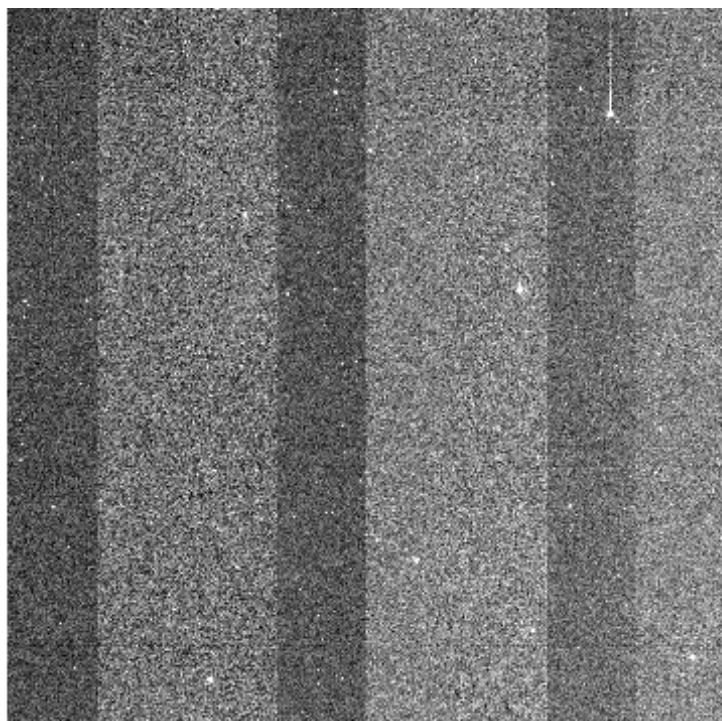


File Name	:	kmtc.20260919.021850.fits	# 182 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN584-1	
RA	:	01:32:20.000	
DEC	:	-07:29:58.20	
Exposure Time	:	60	ALT
Airmass	:	1.08	AZ
Sidereal Time	:	01:33:34	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T06:22:15	Weather
CCD Temperature	:	-109.27	Moon Effect

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File Name	:	kmtc.20260919.021851.fits	# 183 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	N300-2	
RA	:	00:57:15.020	
DEC	:	-38:09:58.40	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	01:36:49	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-19T06:25:28	Weather
CCD Temperature	:	-109.31	Moon Effect



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

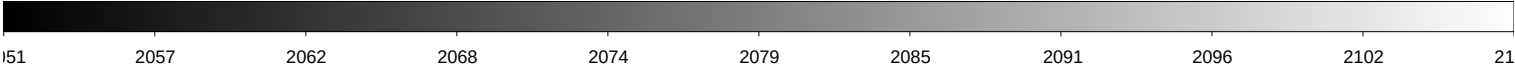
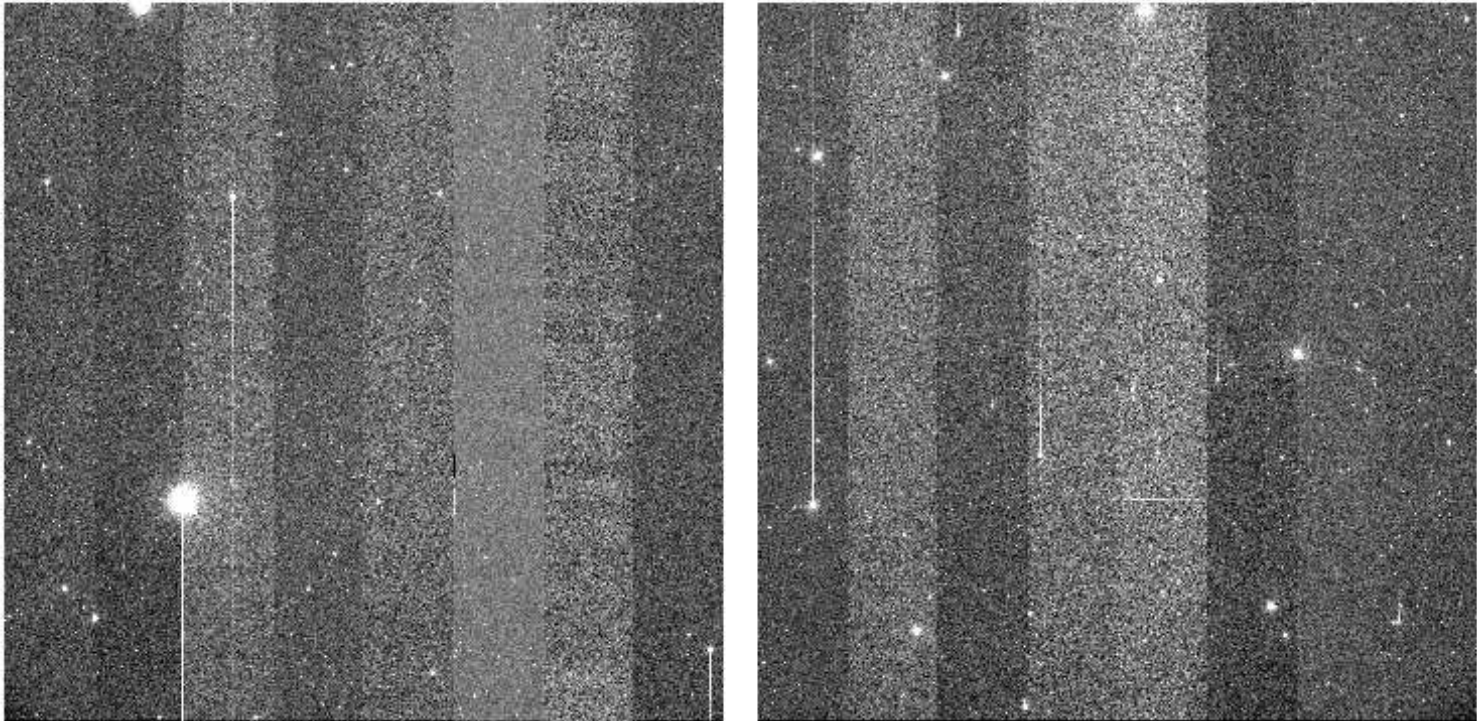
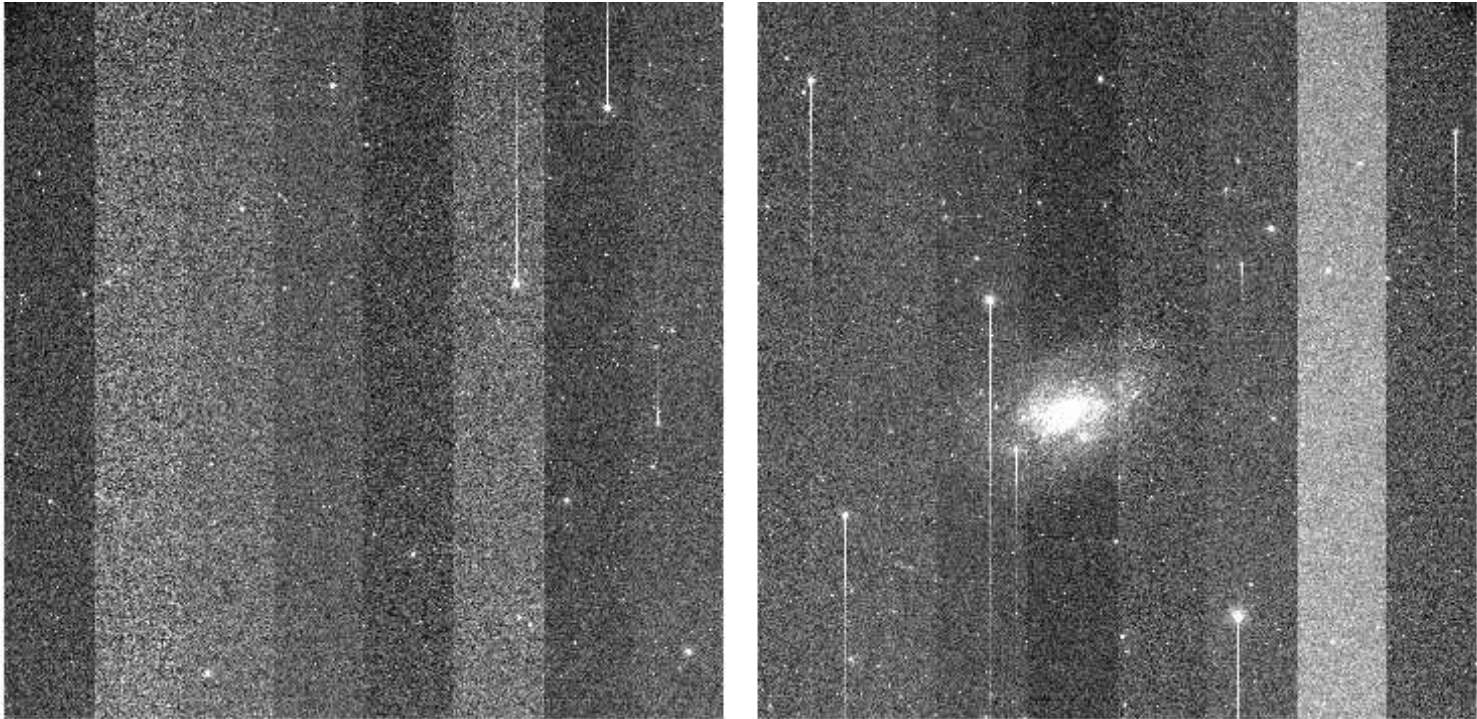
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kmtc.20260919.021852.fits
KSP
OBJECT
N300-2
00:57:15.020
-38:09:58.40
60
1.02
01:38:53
V
2026-09-19T06:27:32
-109.32

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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78.7
-42.2
CE
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021853.fits

KSP

OBJECT

N300-2

00:57:15.020

-38:09:58.40

60

1.02

01:41:46

I

2026-09-19T06:30:25

-109.33

185 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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78.3

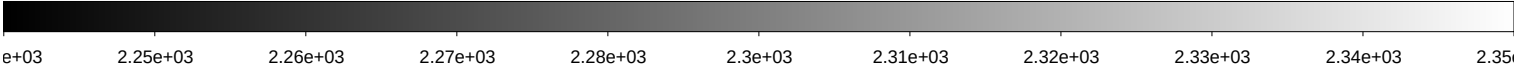
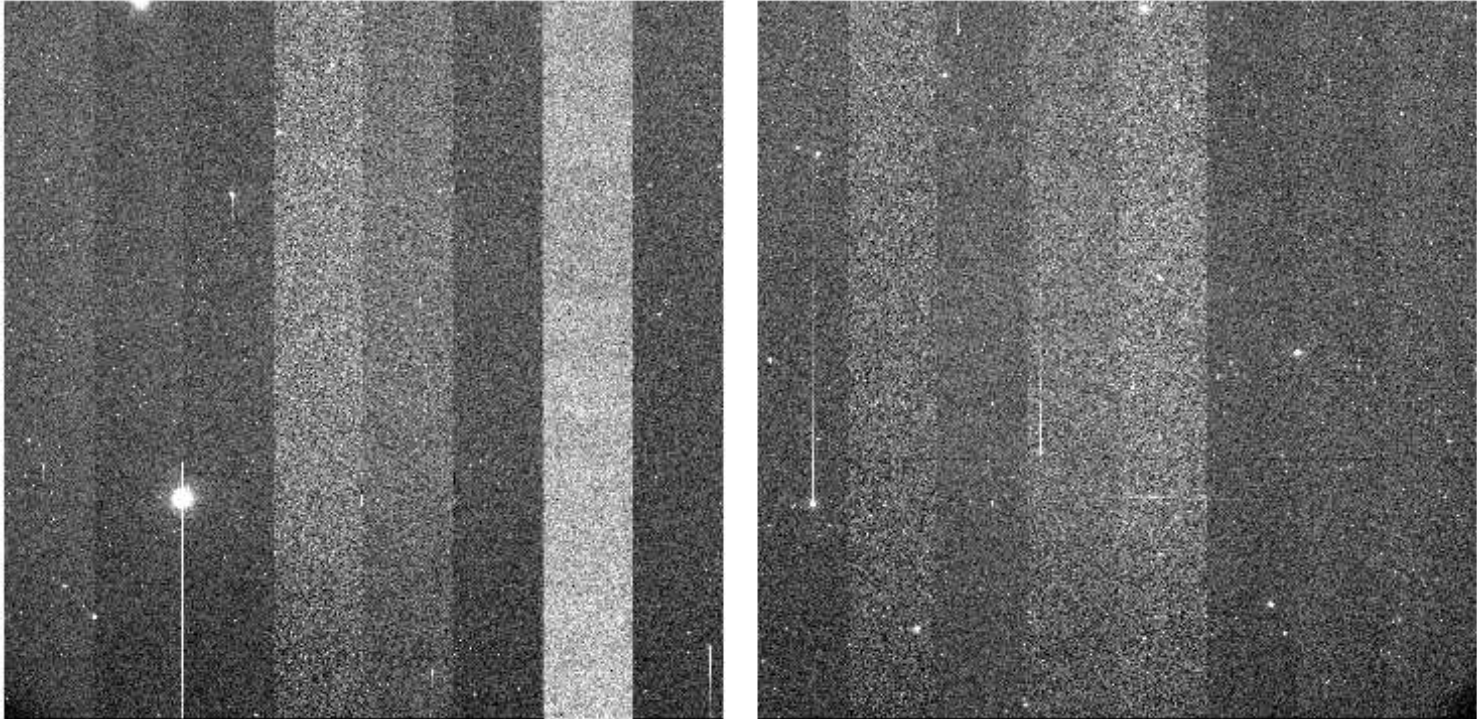
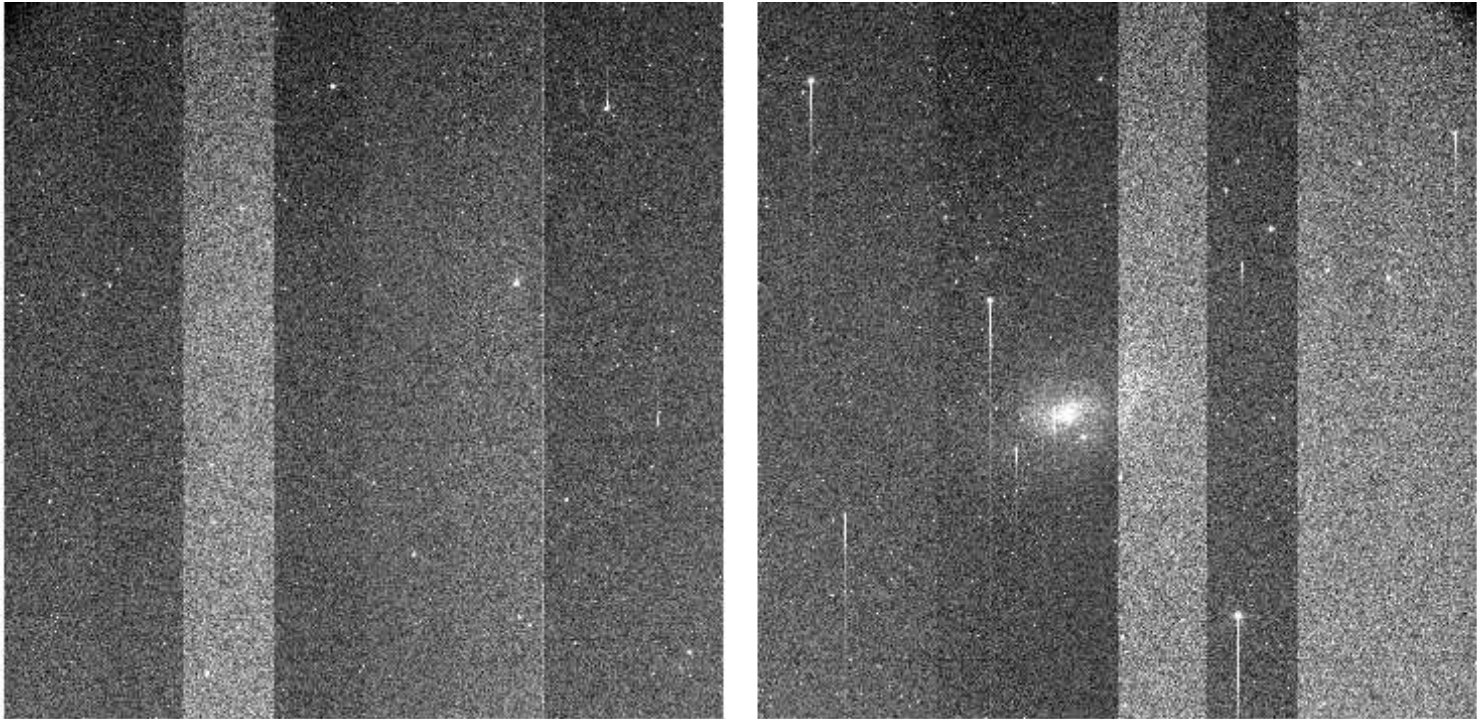
-44.1

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

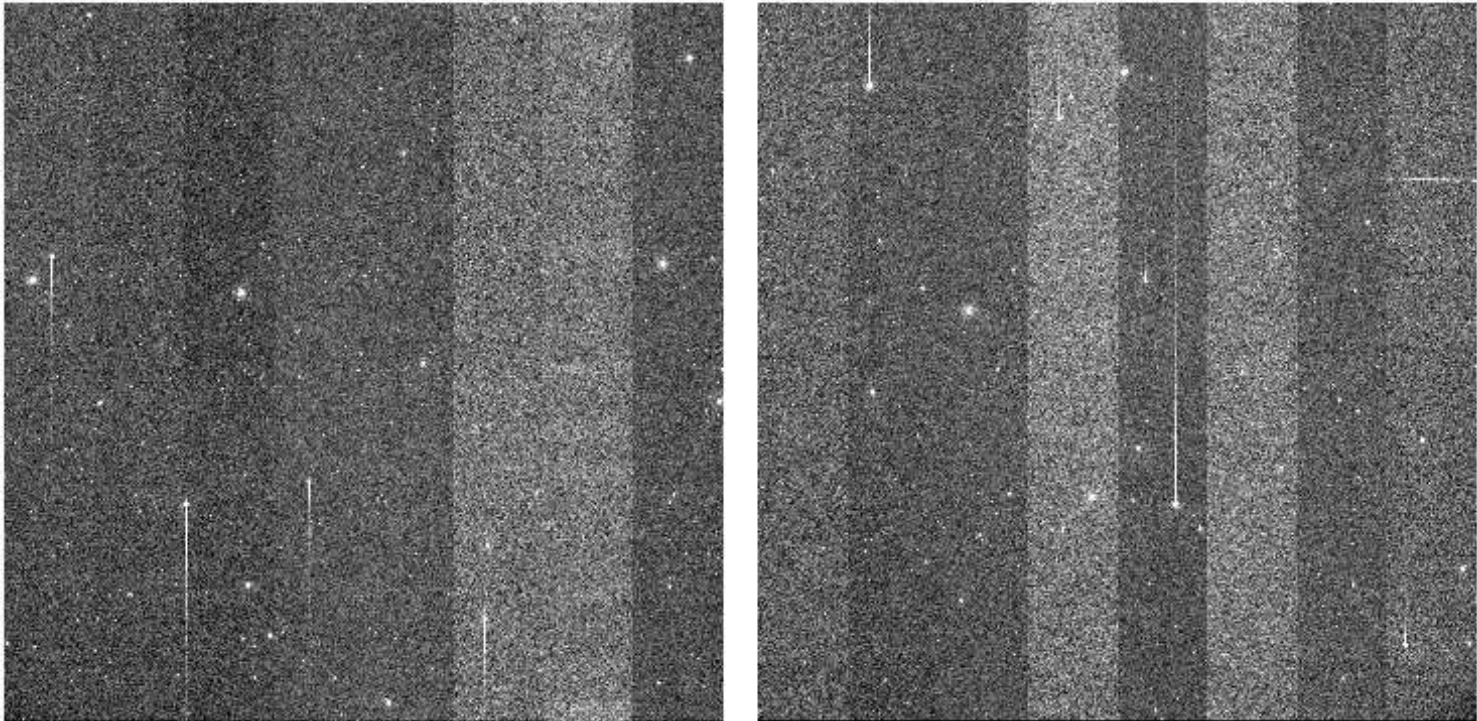
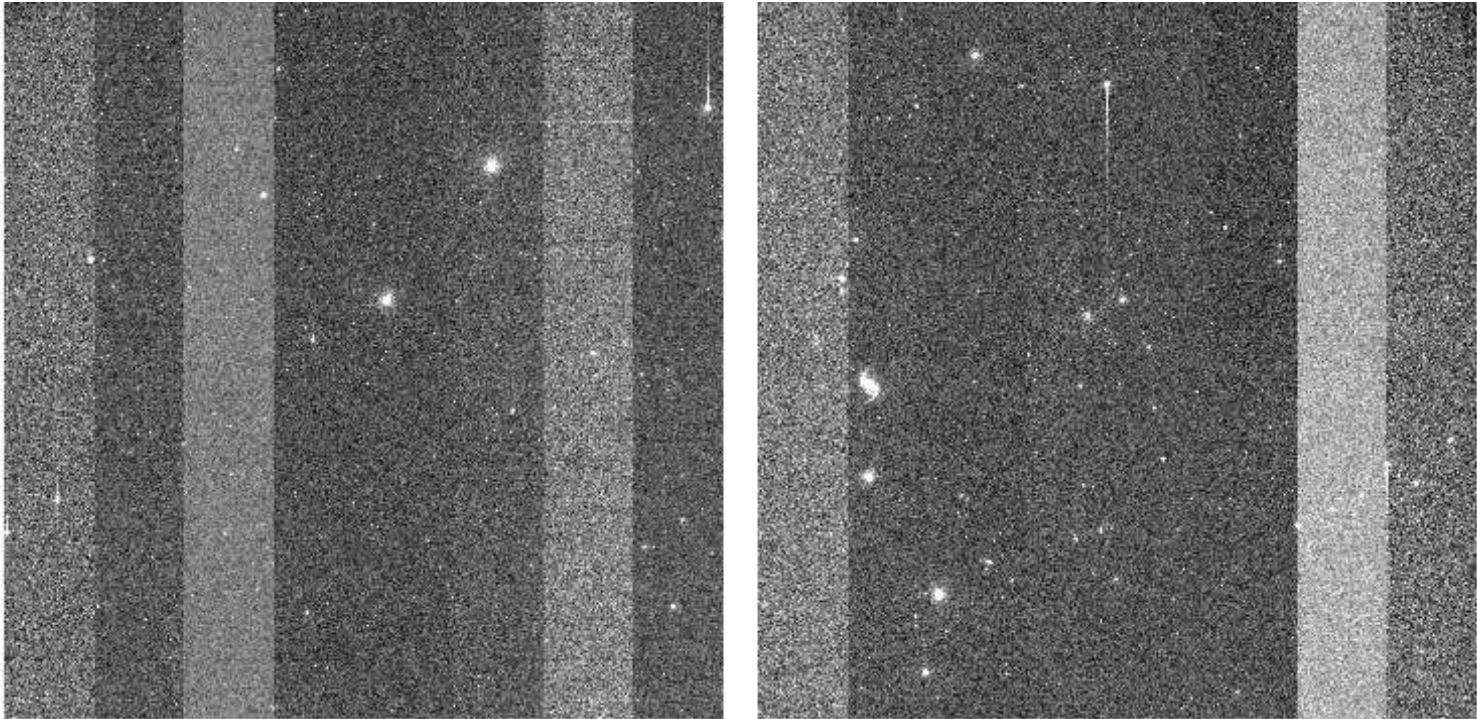
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kmtc.20260919.021854.fits
KSP
OBJECT
ZN986-2
02:34:29.990
-39:33:58.40
60
1.03
01:44:13
B
2026-09-19T06:32:51
-109.34

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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75.6
45.4
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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kmtc.20260919.021855.fits

KSP

OBJECT

ZN986-2

02:34:29.990

-39:33:58.40

60

1.03

01:46:18

V

2026-09-19T06:34:56

-109.35

187 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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75.9

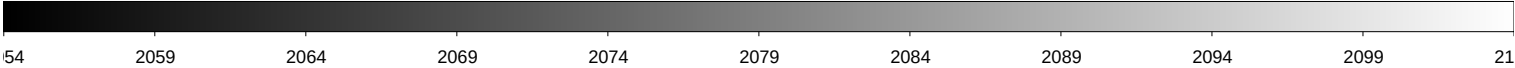
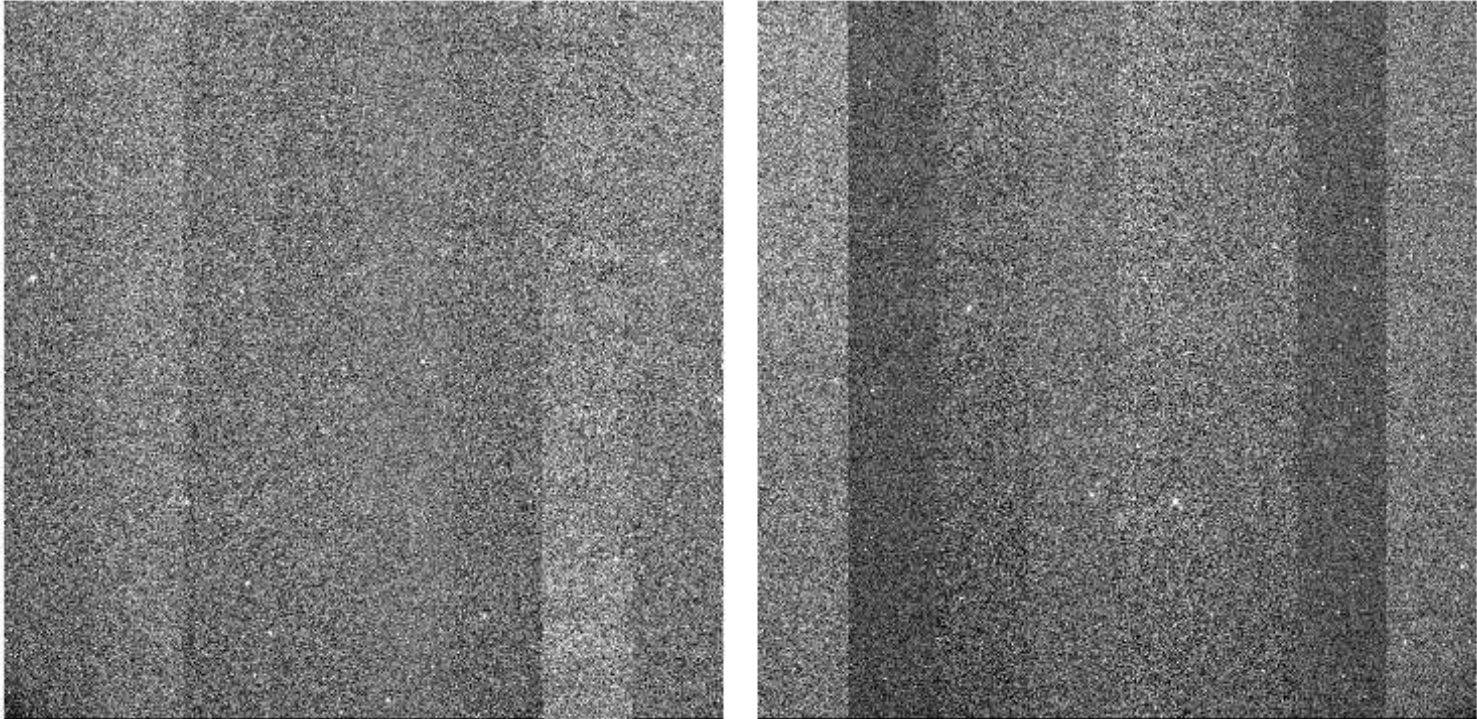
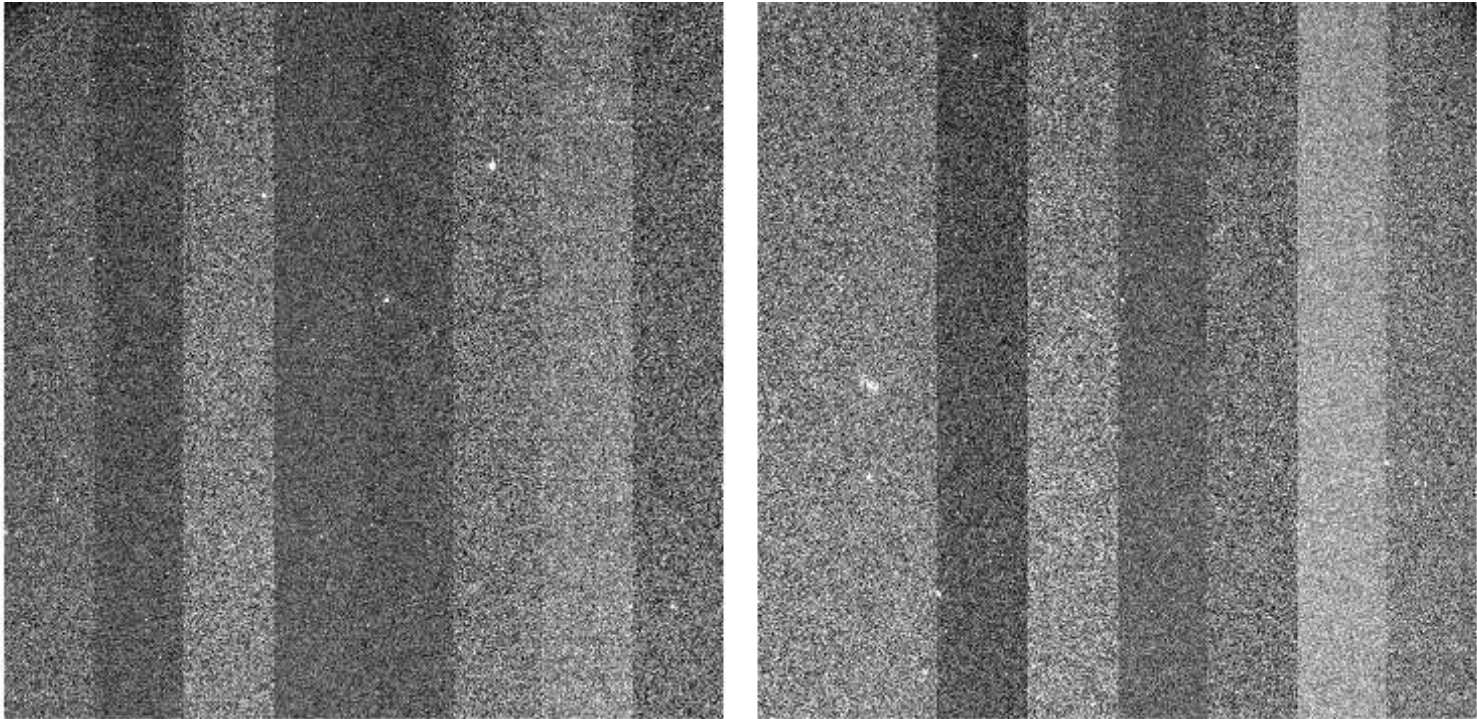
44.4

C

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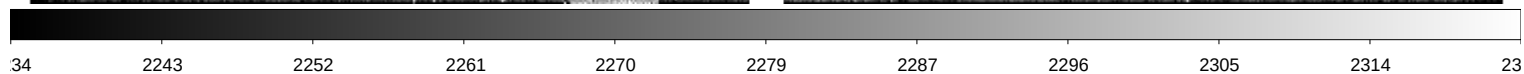
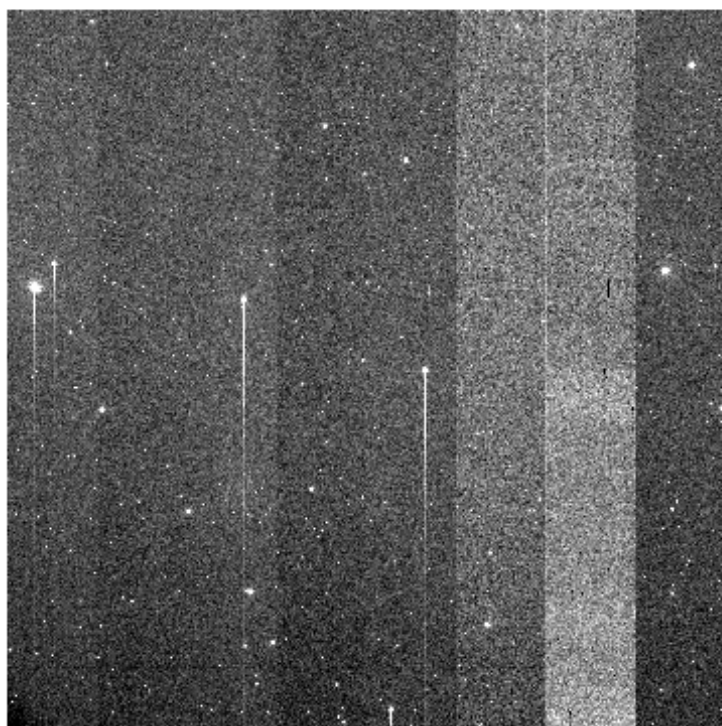
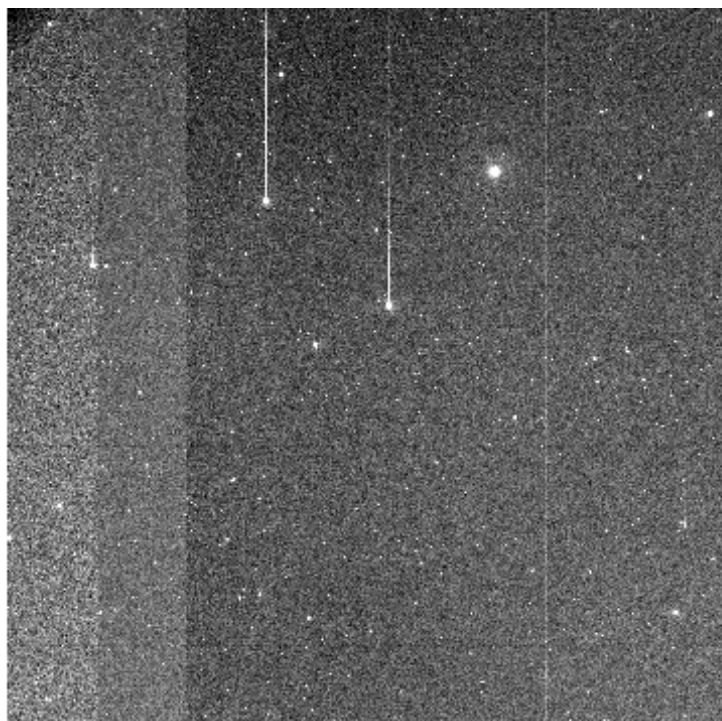
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0.0



File Name	:	kmtc.20260919.021856.fits	# 188 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN986-2	
RA	:	02:34:30.000	
DEC	:	-39:33:58.40	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	01:48:19	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T06:37:09	Weather
CCD Temperature	:	-109.35	Moon Effect

188 / 283



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

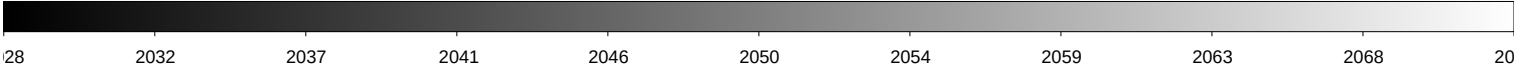
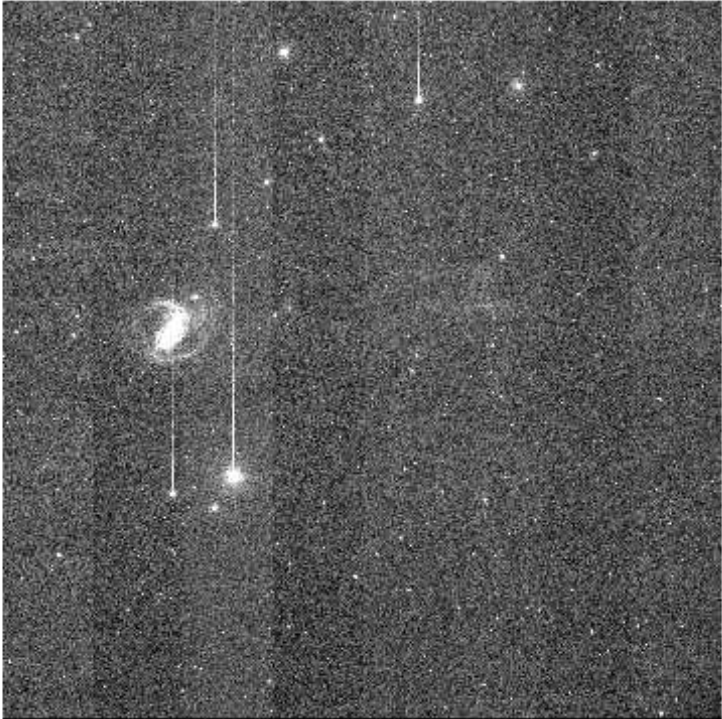
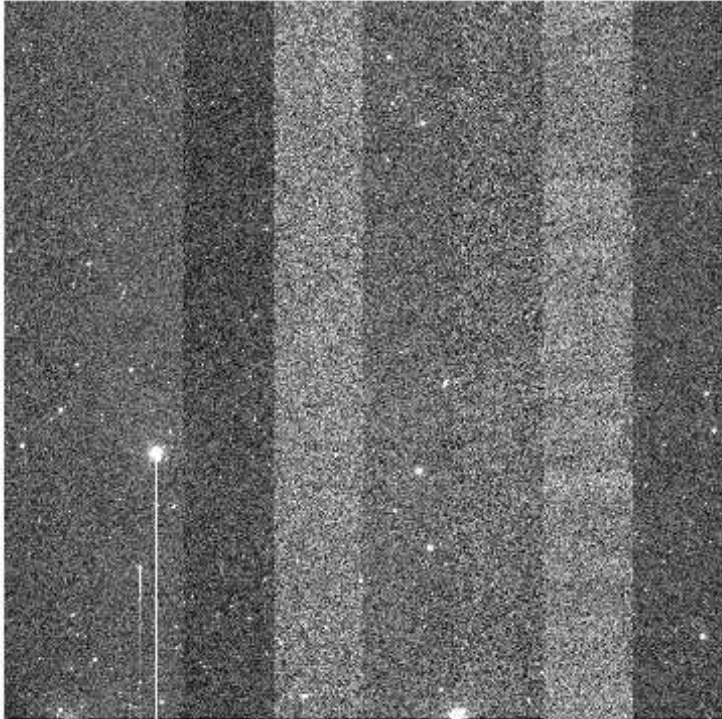
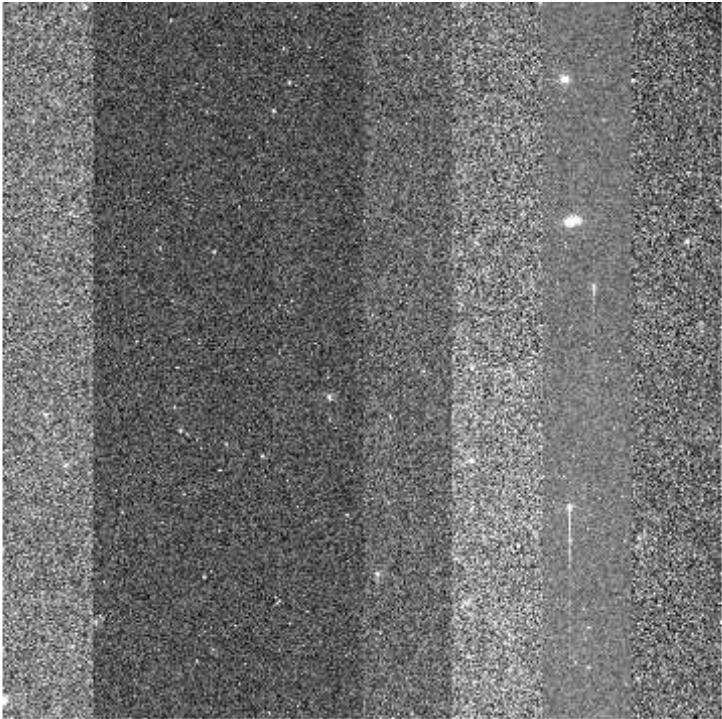
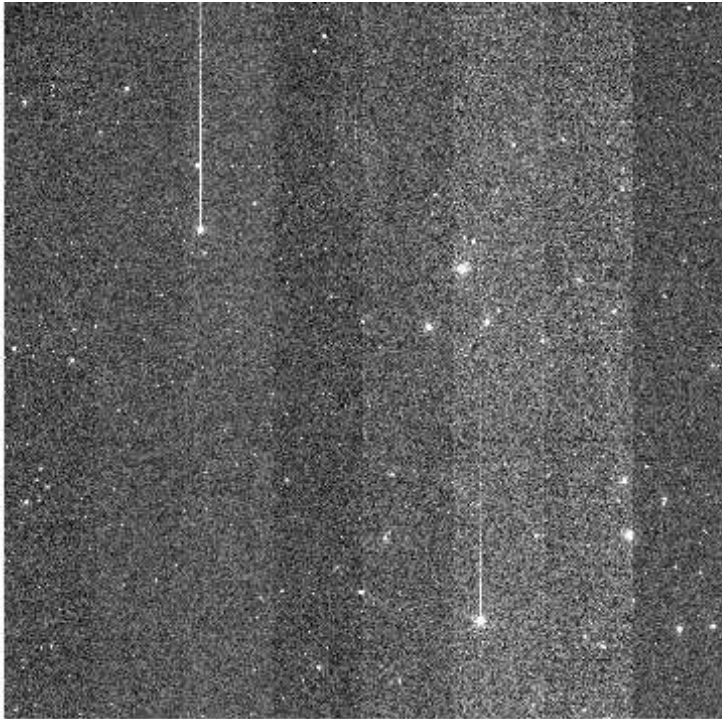
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kmtc.20260919.021857.fits
KSP
OBJECT
ZN1097-2
02:47:30.000
-29:44:58.40
60
1.03
01:50:38
B
2026-09-19T06:39:15
-109.37

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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77.0
87.7
C
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0.0



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

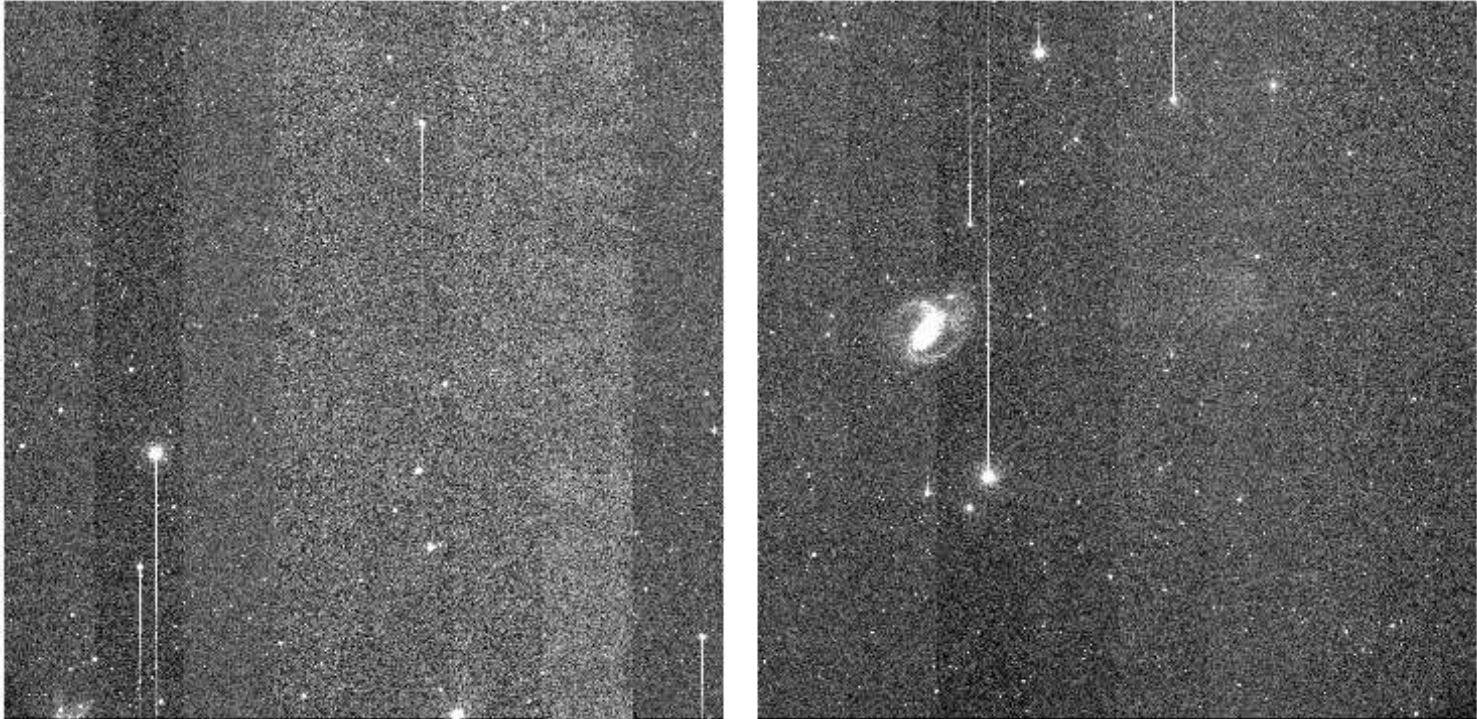
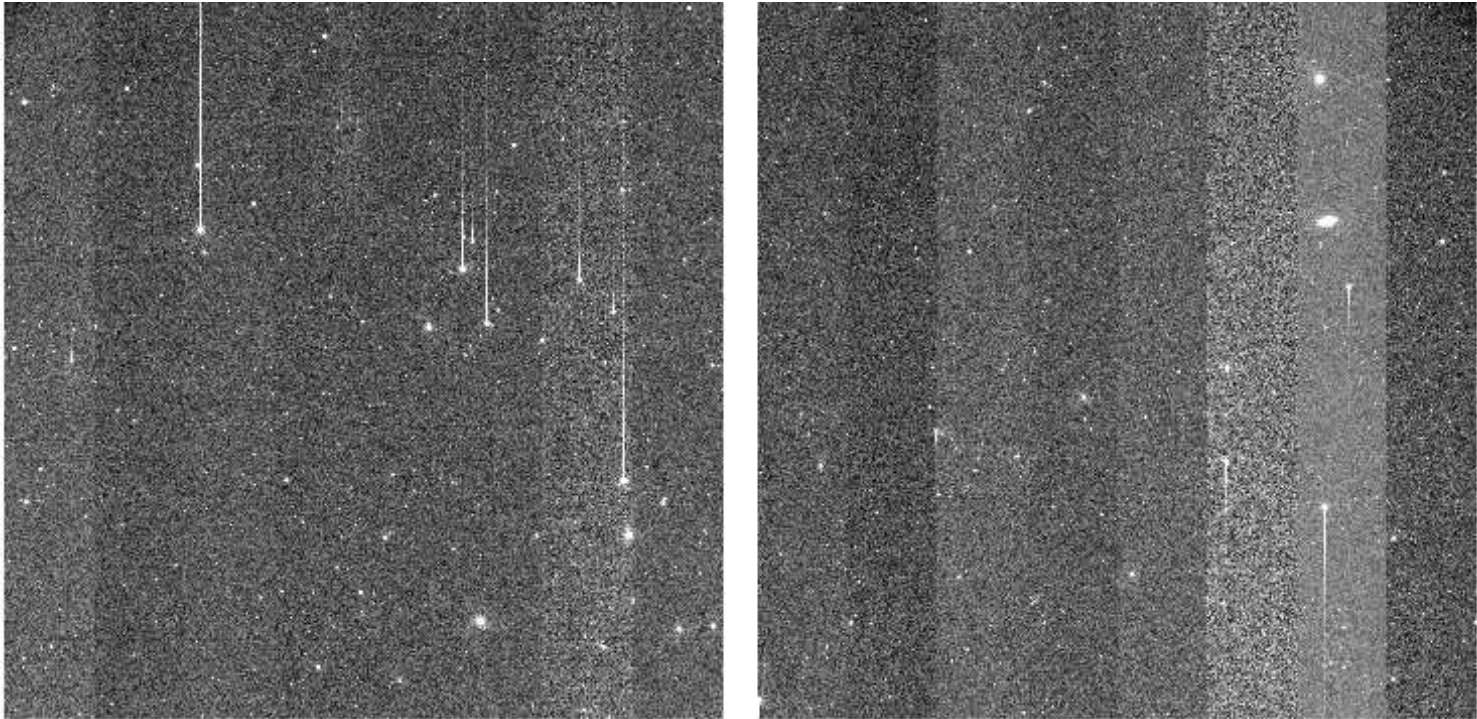
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kmtc.20260919.021858.fits
KSP
OBJECT
ZN1097-2
02:47:30.000
-29:44:58.40
60
1.02
01:52:44
V
2026-09-19T06:41:21
-109.37

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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77.5
87.9
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

: kmtc.20260919.021859.fits

: KSP

: OBJECT

: ZN1097-2

: 02:47:30.000

: -29:44:58.40

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: 1.02

: 01:54:47

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: 2026-09-19T06:43:24

: -109.37

191 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 77.9

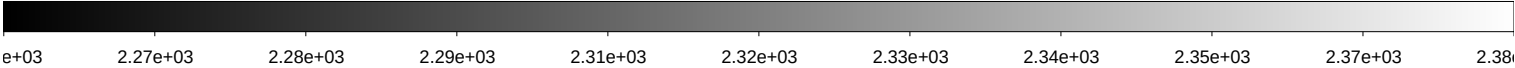
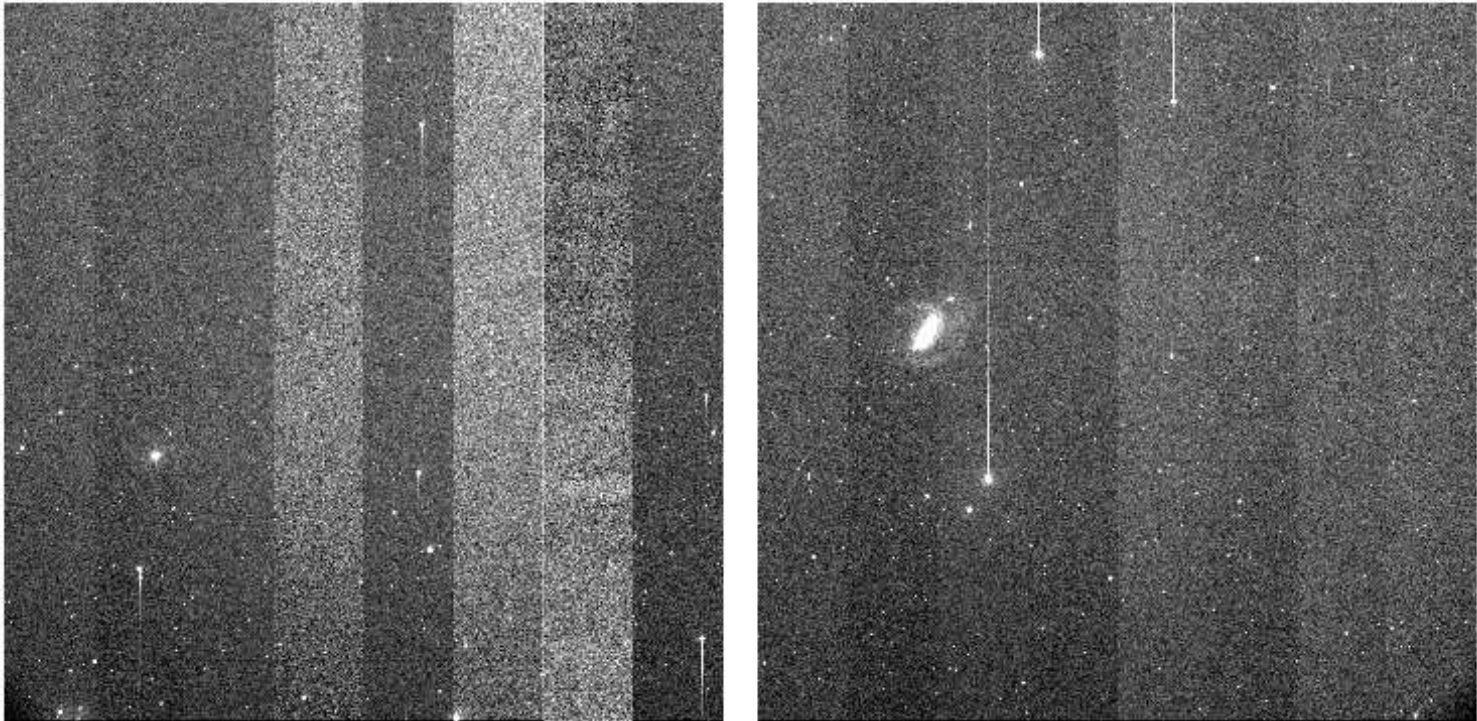
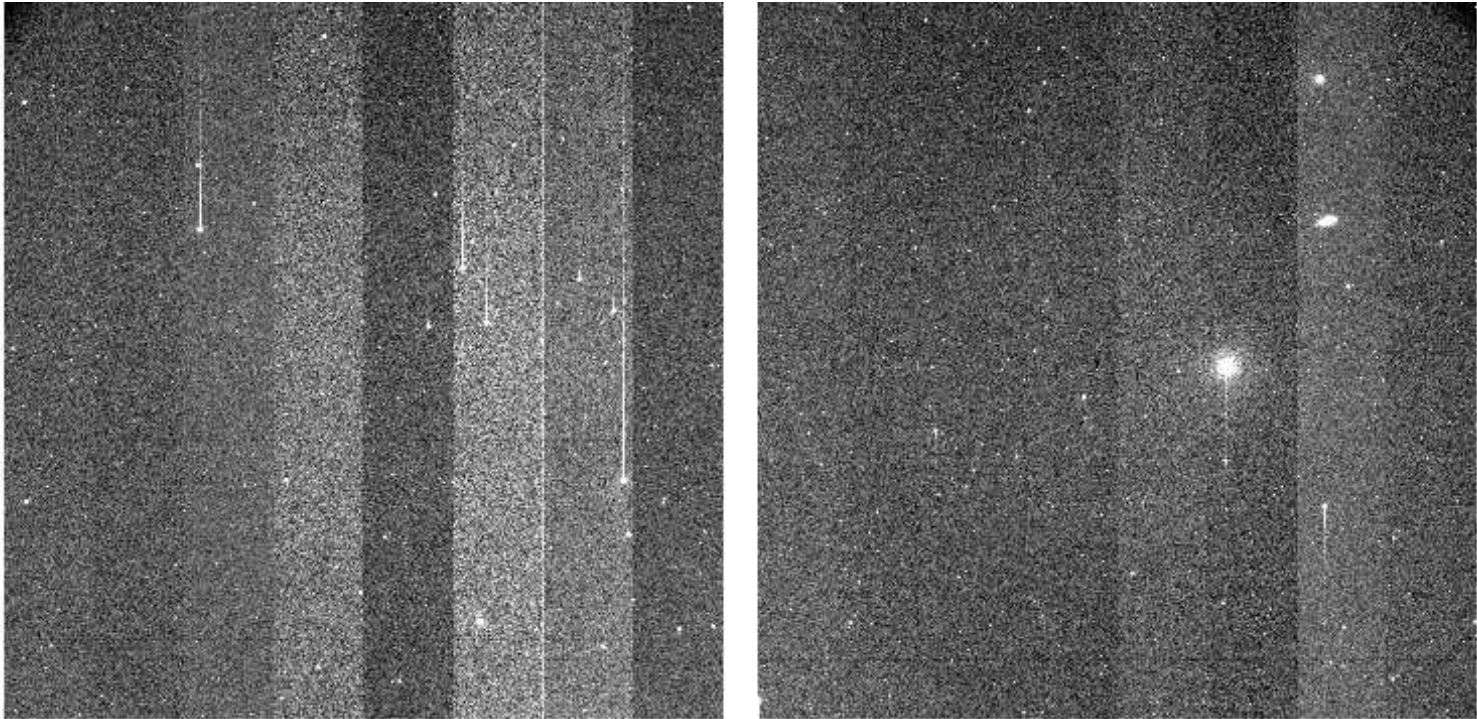
: 88.1

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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

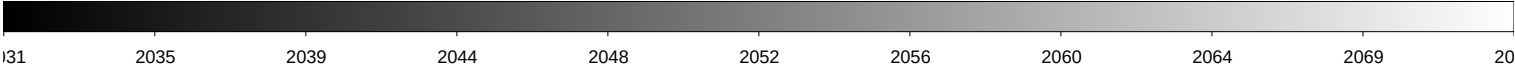
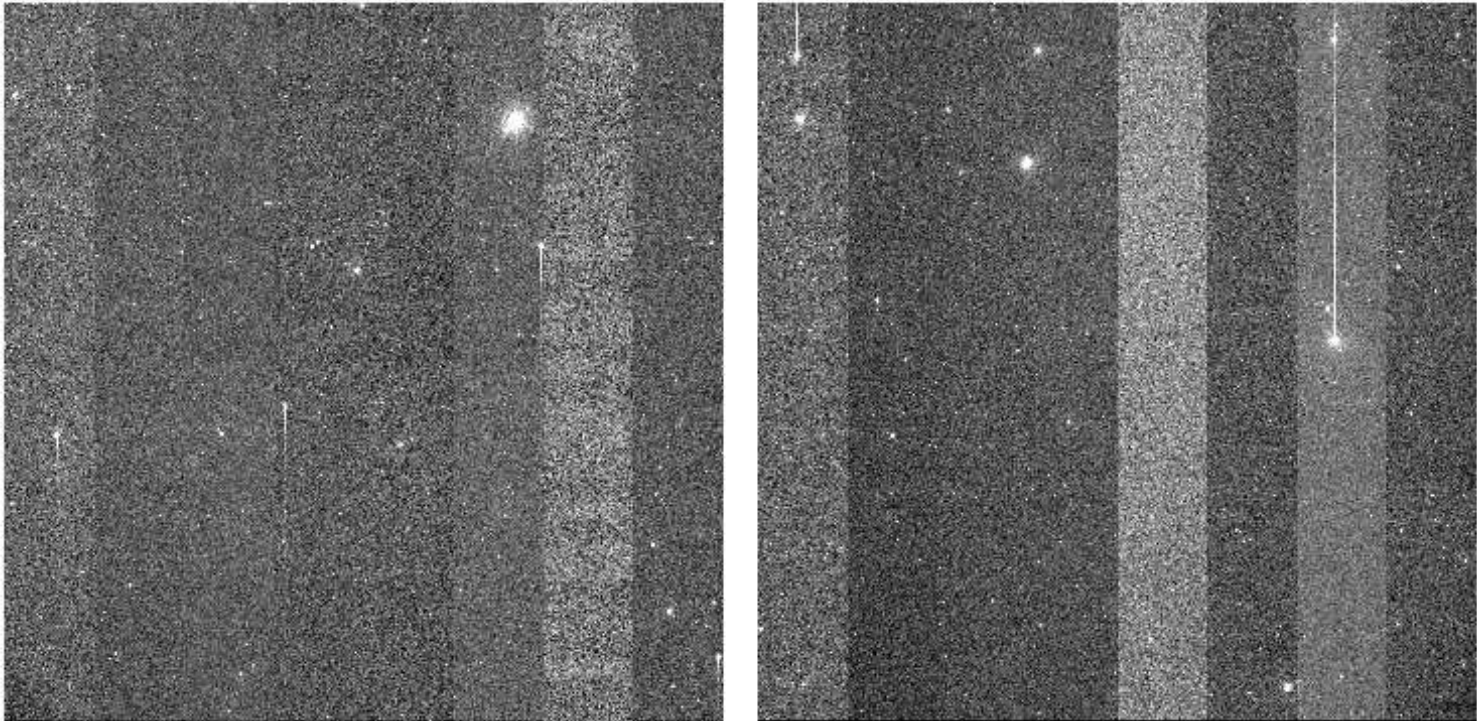
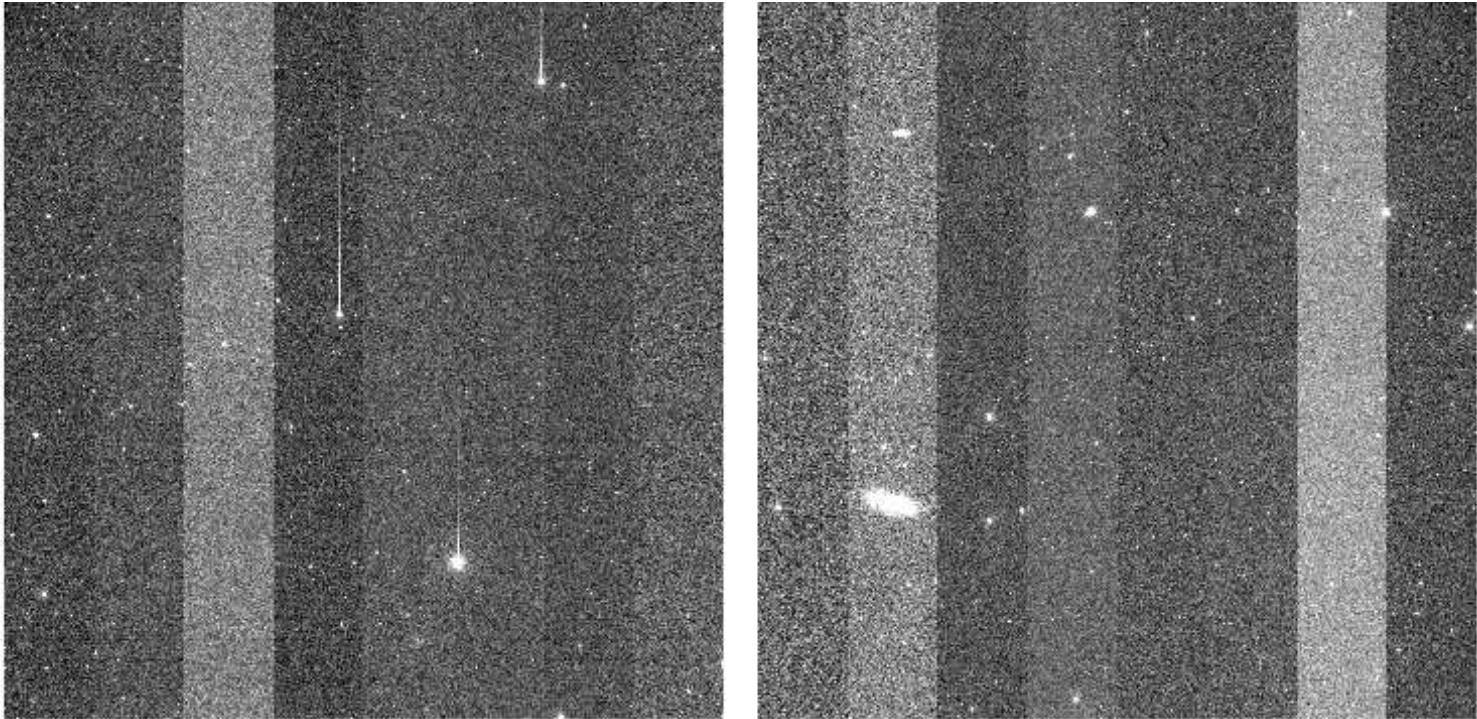
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kmtc.20260919.021860.fits
KSP
OBJECT
ZN908-2
02:24:00.000
-21:34:58.40
60
1.02
01:56:53
B
2026-09-19T06:45:29
-109.37

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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79.1
139.6
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

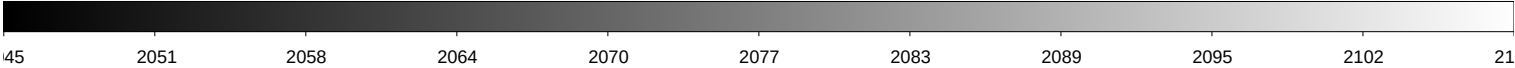
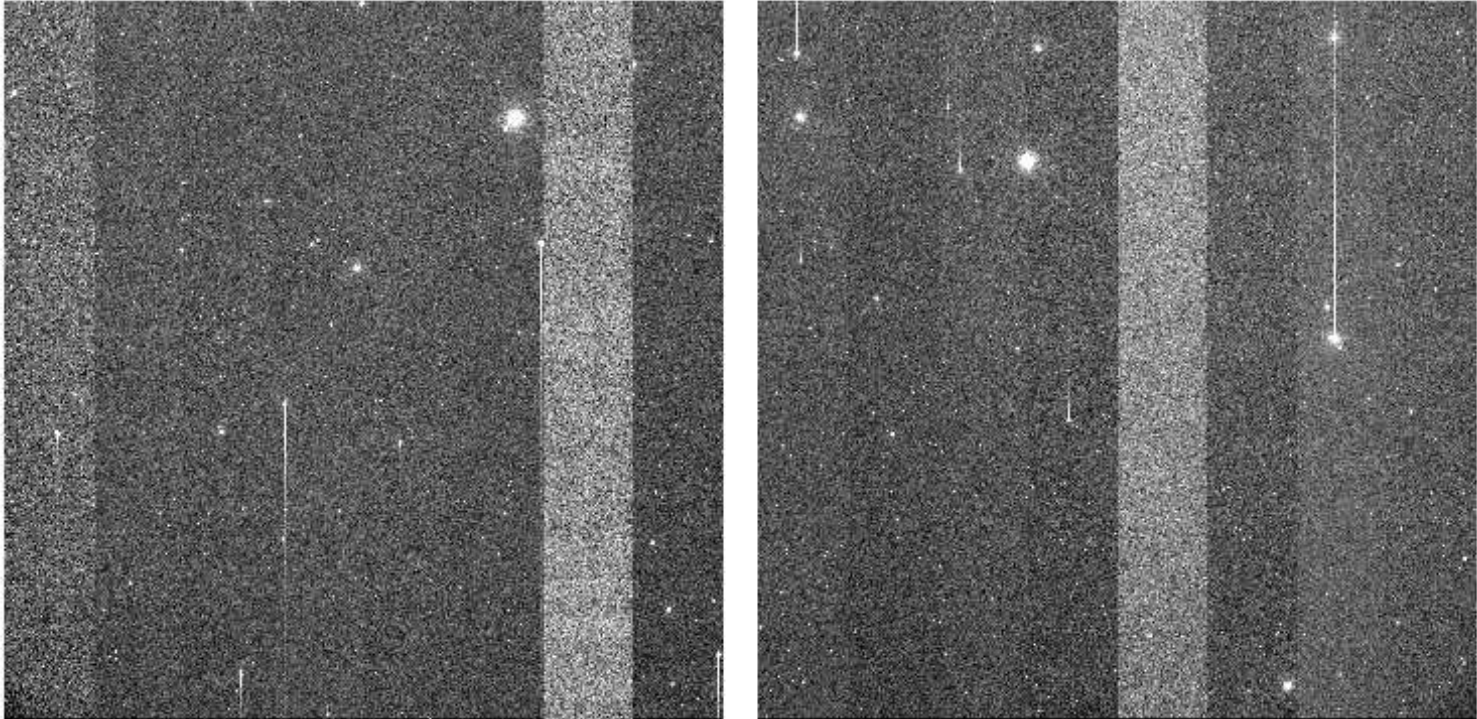
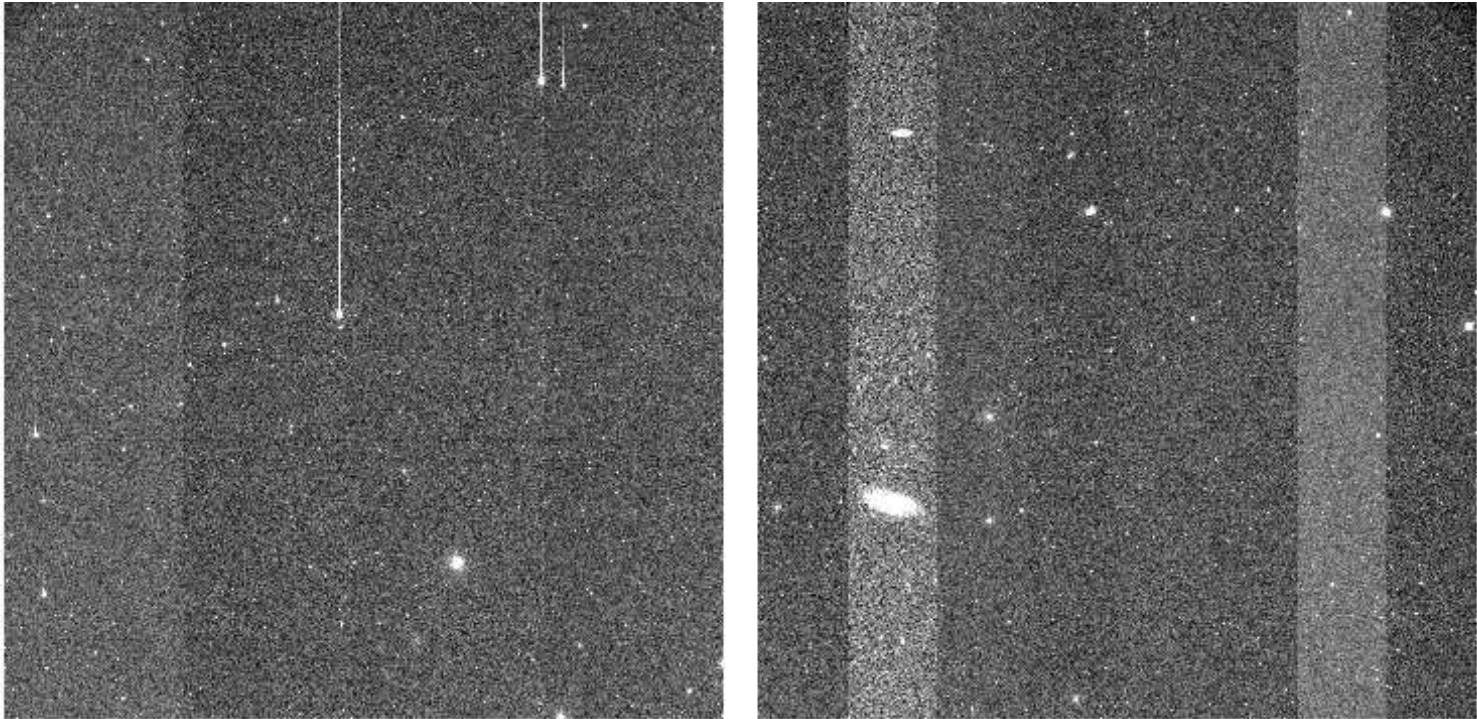
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kmtc.20260919.021861.fits
KSP
OBJECT
ZN908-2
02:24:00.010
-21:34:58.30
60
1.02
01:59:01
V
2026-09-19T06:47:37
-109.37

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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79.4
141.7
C
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0.0



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

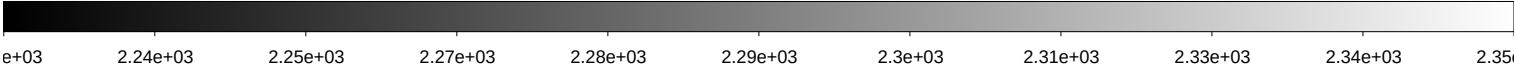
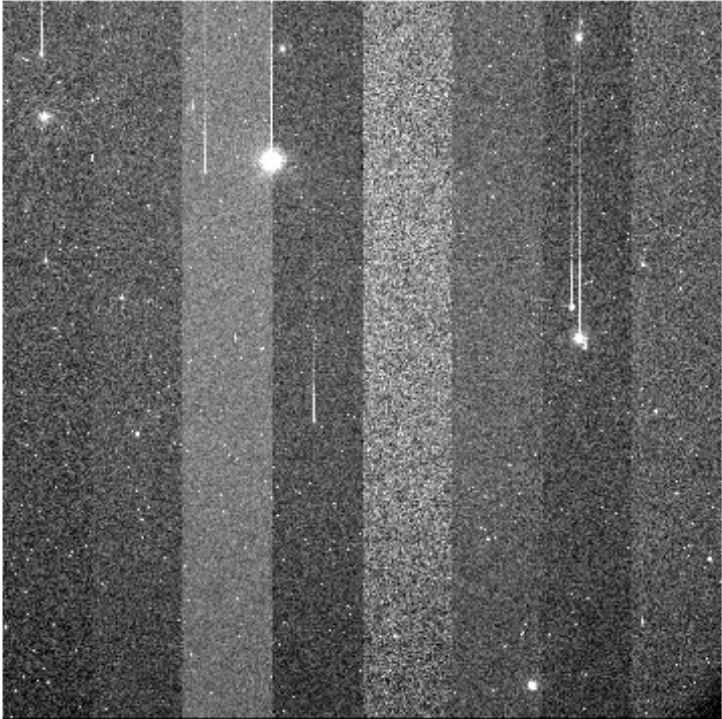
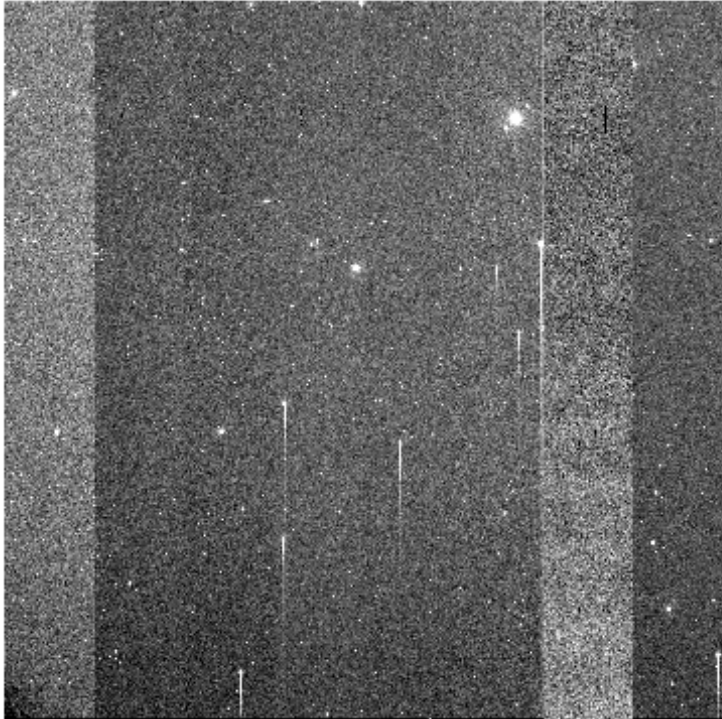
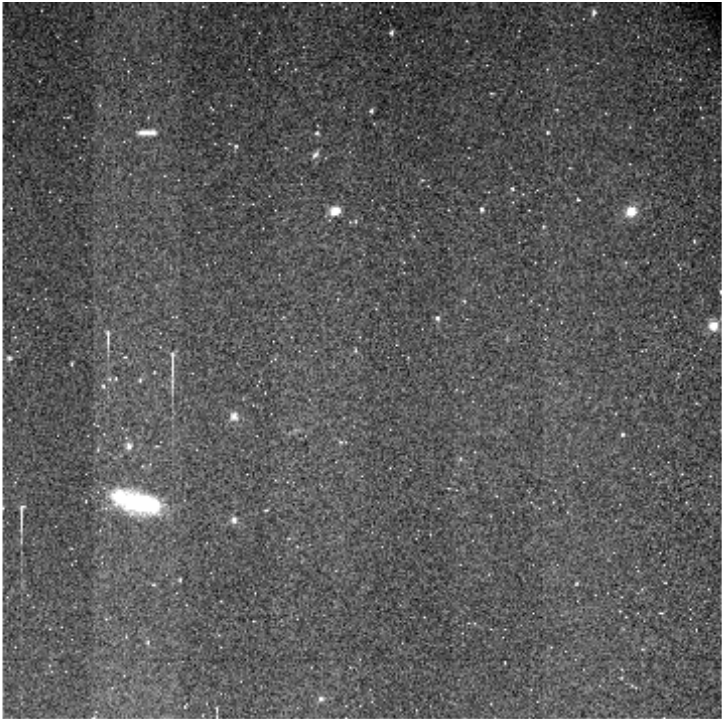
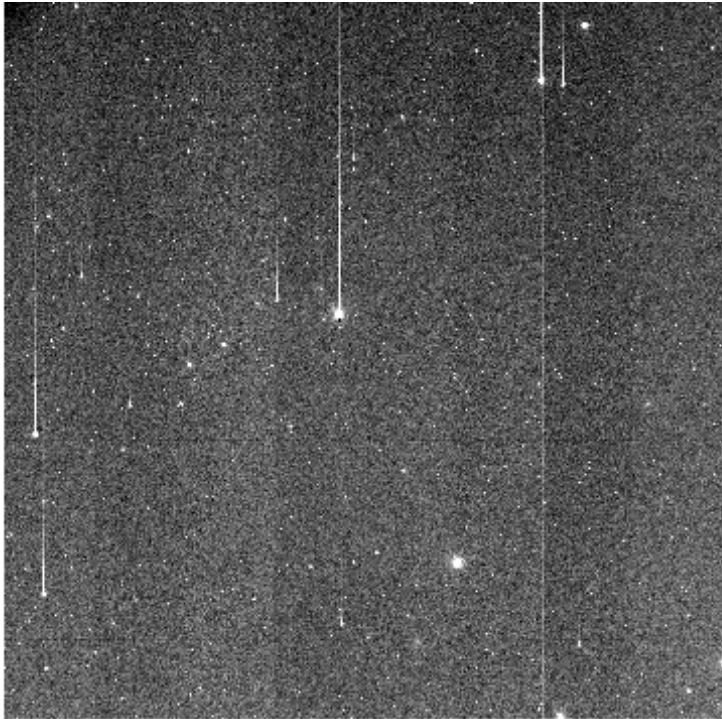
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kmtc.20260919.021862.fits
KSP
OBJECT
ZN908-2
02:24:00.000
-21:34:58.40
60
1.02
02:01:07
I
2026-09-19T06:49:43
-109.37

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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79.7
143.9
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

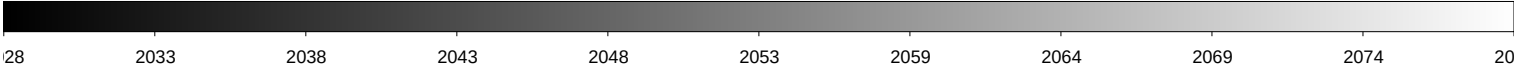
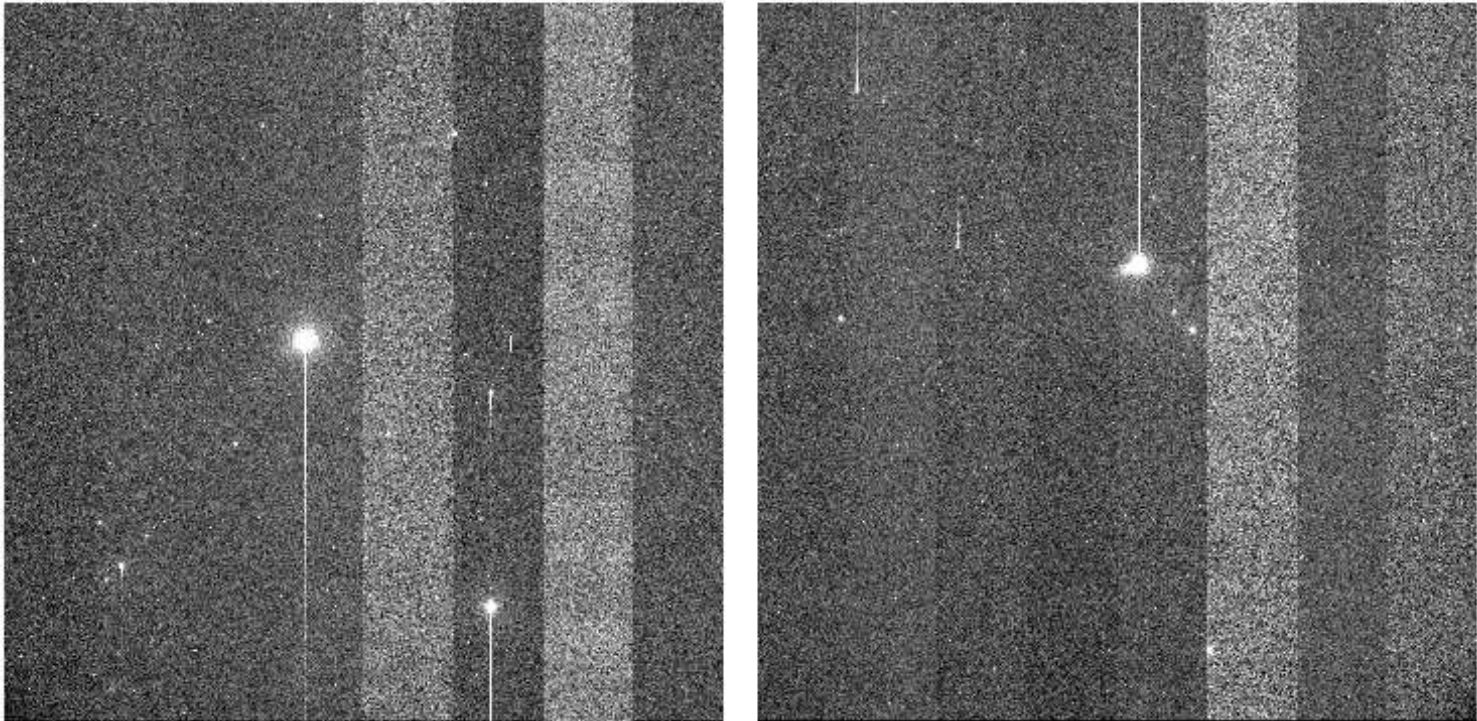
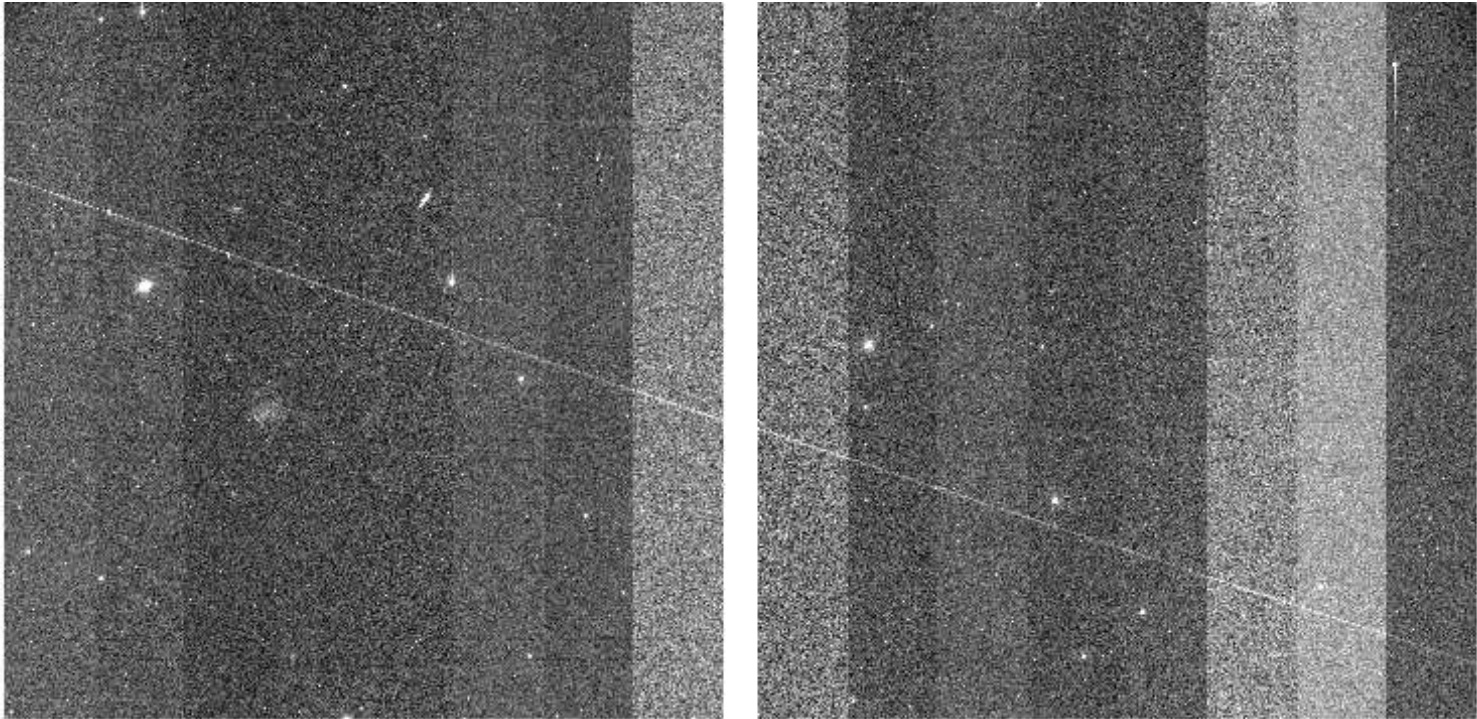
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kmtc.20260919.021863.fits
KSP
OBJECT
ZN988-1
02:37:40.010
-08:54:58.10
60
1.09
02:03:04
B
2026-09-19T06:51:39
-109.37

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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67.0
155.3
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

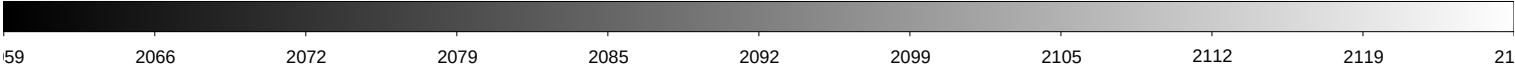
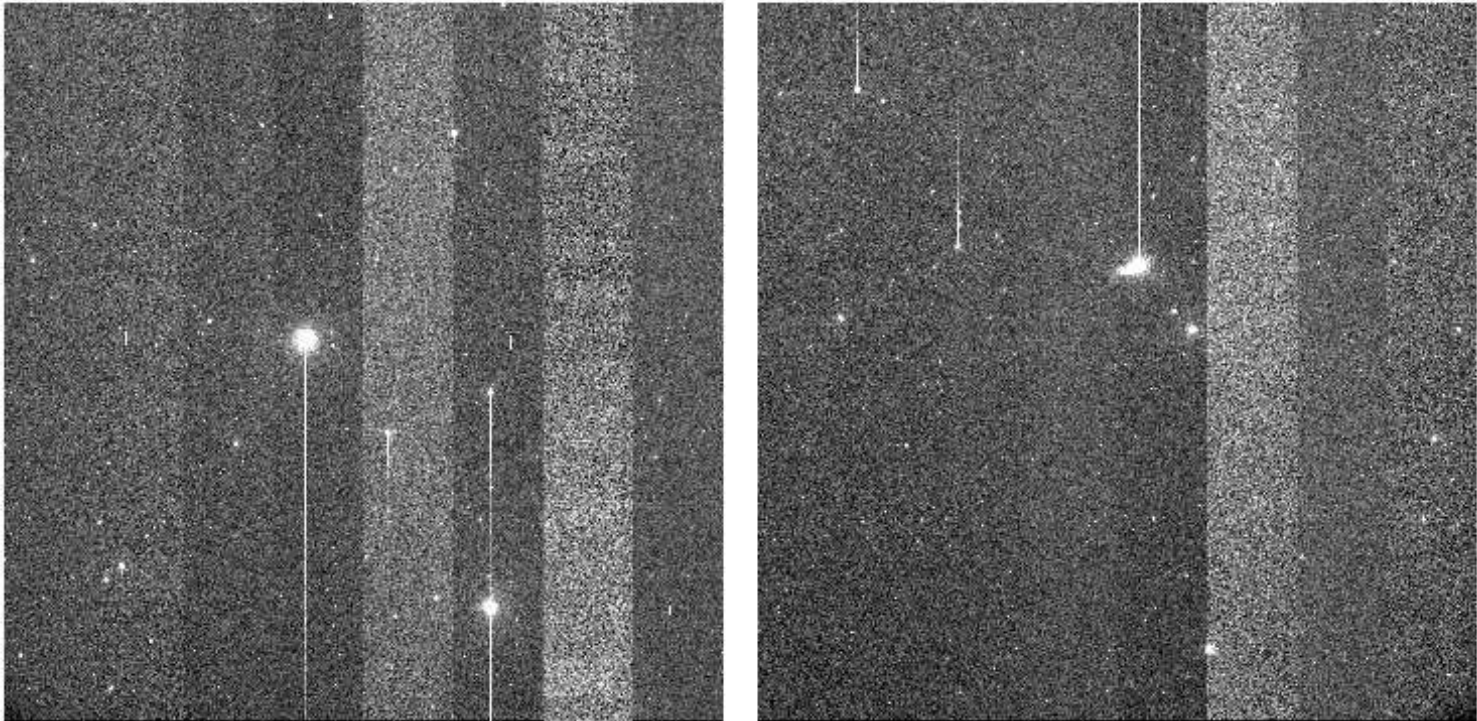
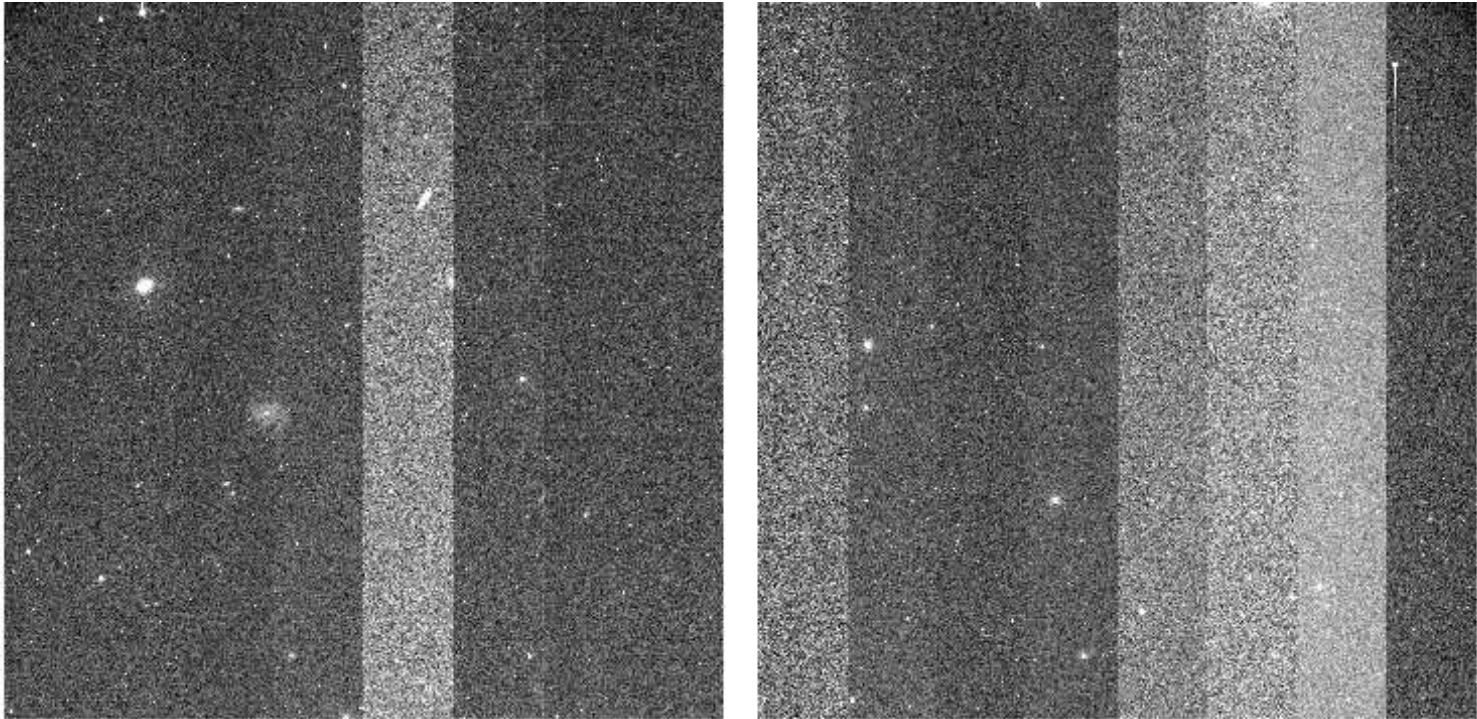
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kmtc.20260919.021864.fits
KSP
OBJECT
ZN988-1
02:37:40.010
-08:54:58.40
60
1.08
02:05:01
V
2026-09-19T06:53:36
-109.37

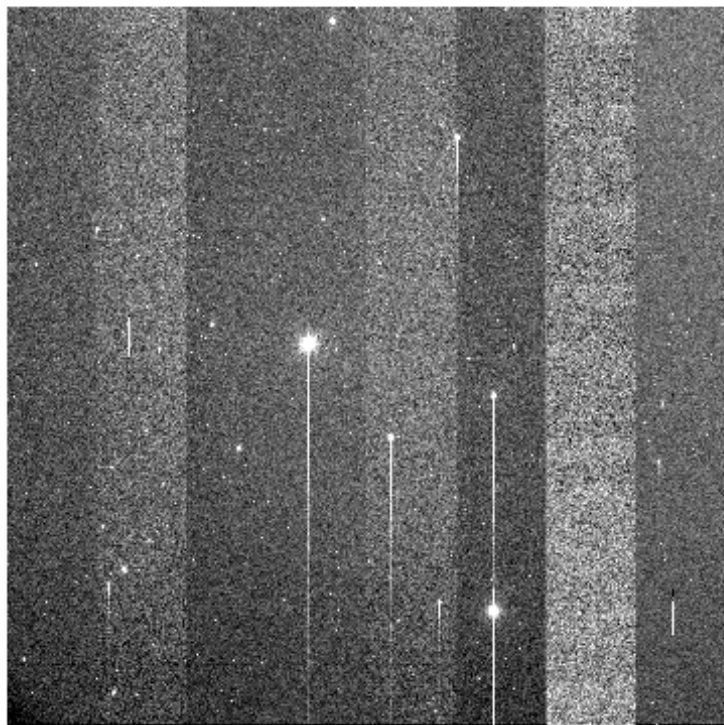
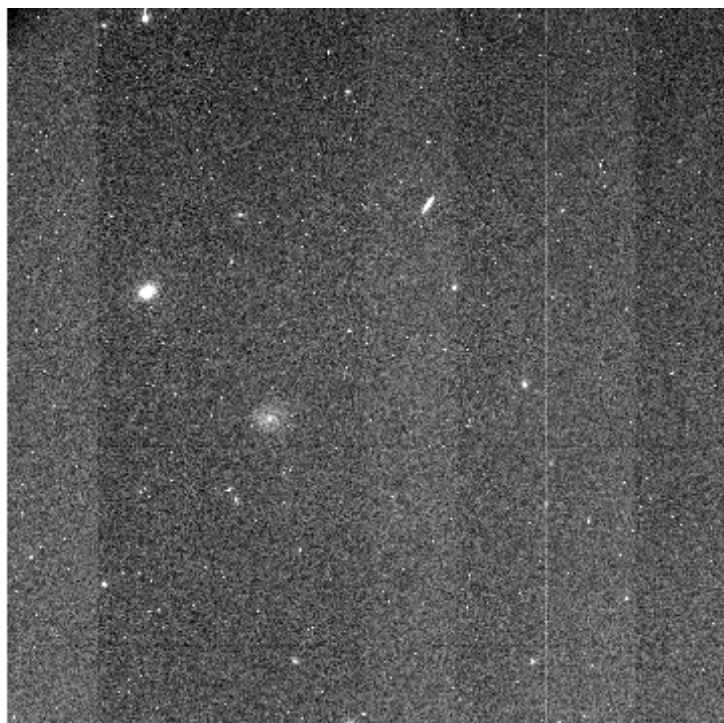
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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67.2
156.5
C
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0.0



File Name	:	kmtc.20260919.021865.fits	# 197 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN988-1	
RA	:	02:37:40.010	
DEC	:	-08:54:58.40	
Exposure Time	:	60	ALT
Airmass	:	1.08	AZ
Sidereal Time	:	02:07:11	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T06:55:46	Weather
CCD Temperature	:	-109.37	Moon Effect



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

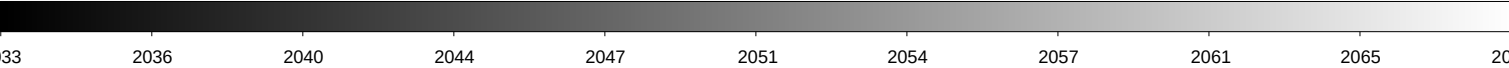
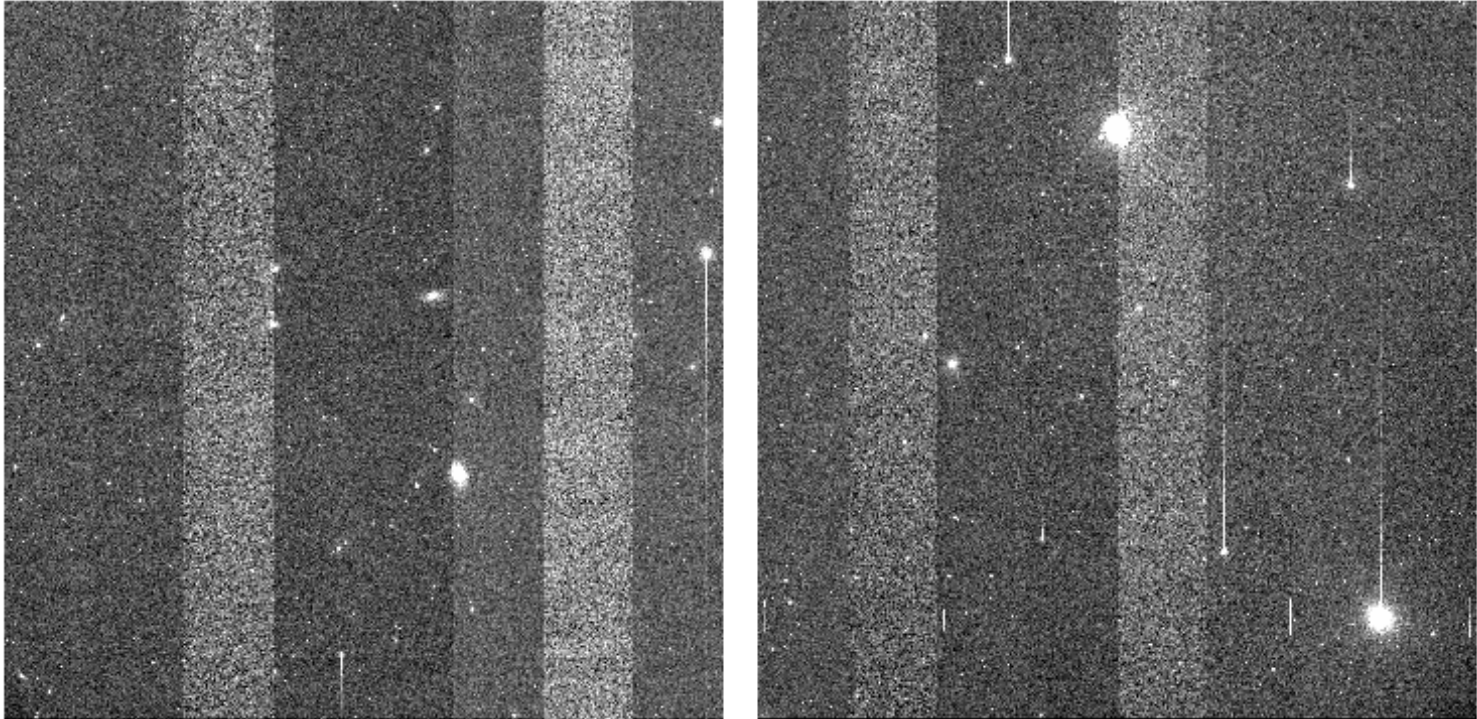
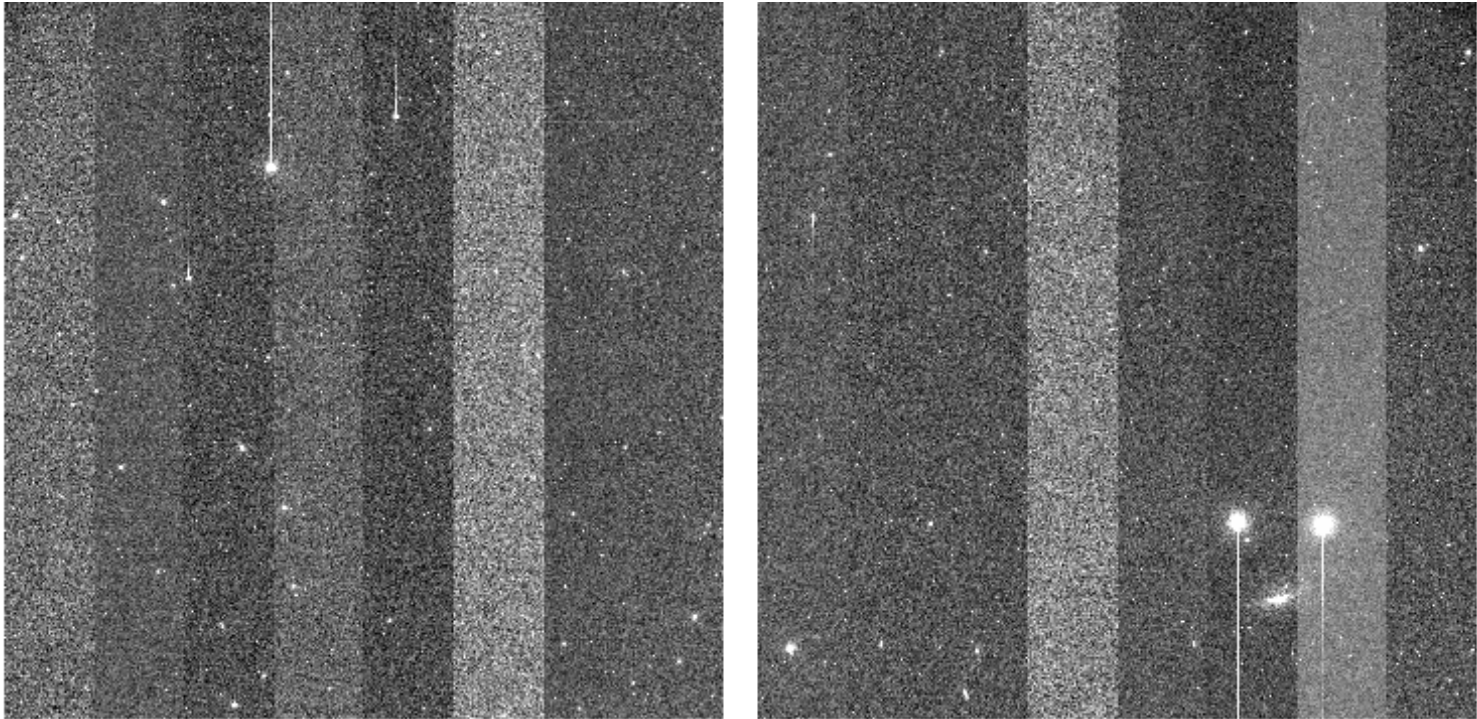
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kmtc.20260919.021866.fits
KSP
OBJECT
ZN1068-1
02:44:47.010
+00:14:01.60
60
1.18
02:09:17
B
2026-09-19T06:58:04
-109.37

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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58.3
161.2
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

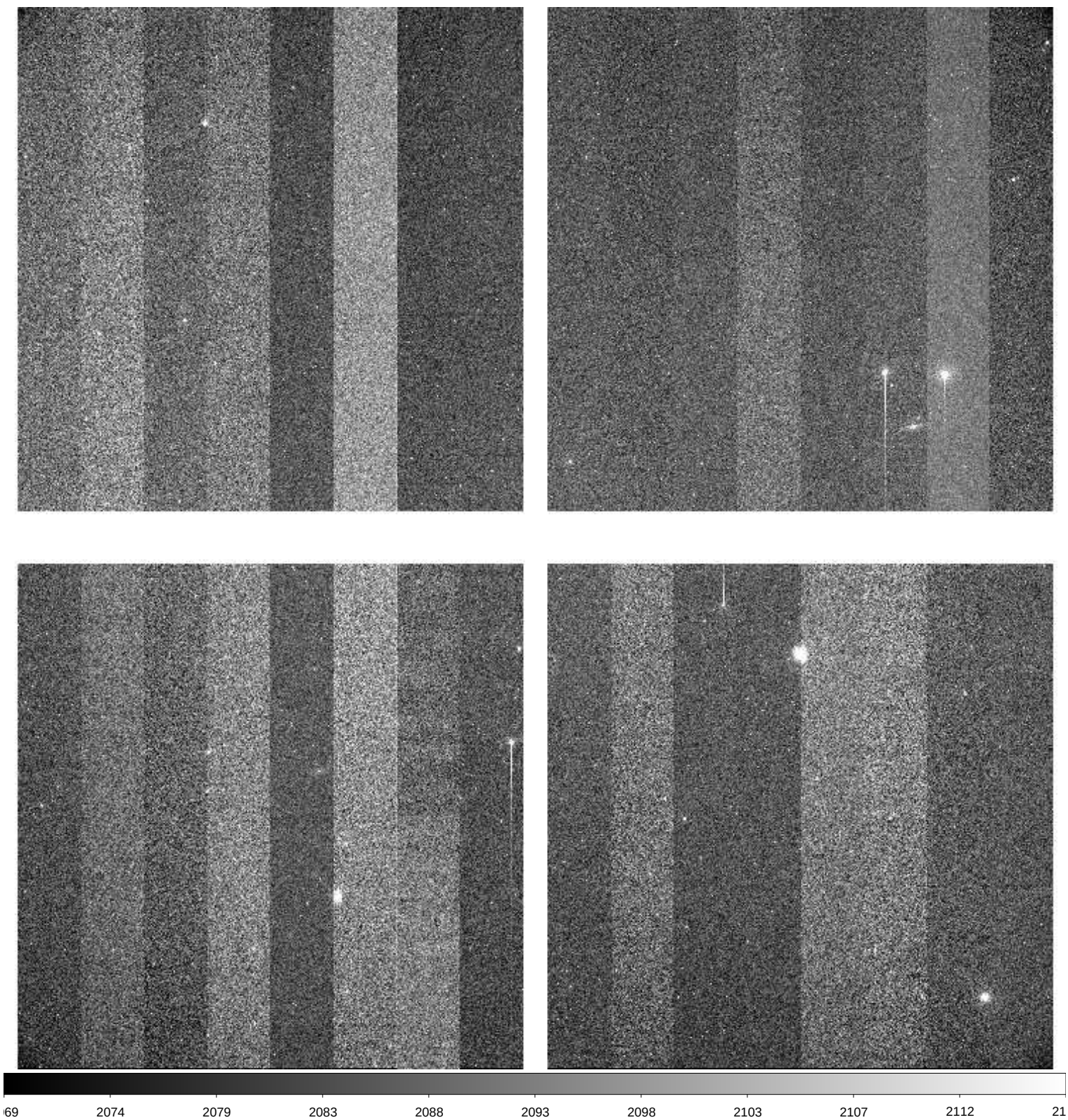
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kmtc.20260919.021867.fits
KSP
OBJECT
ZN1068-1
02:44:47.010
+00:14:01.60
60
1.17
02:11:36
V
2026-09-19T07:00:09
-109.38

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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58.5
162.3
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

: kmtc.20260919.021868.fits

: KSP

: OBJECT

: ZN1068-1

: 02:44:47.010

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: 2026-09-19T07:02:06

: -109.37

200 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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58.6

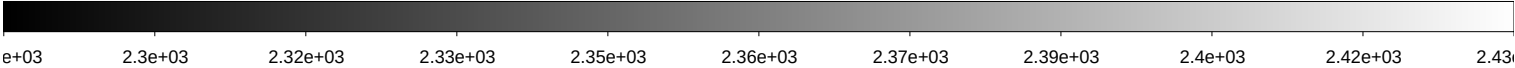
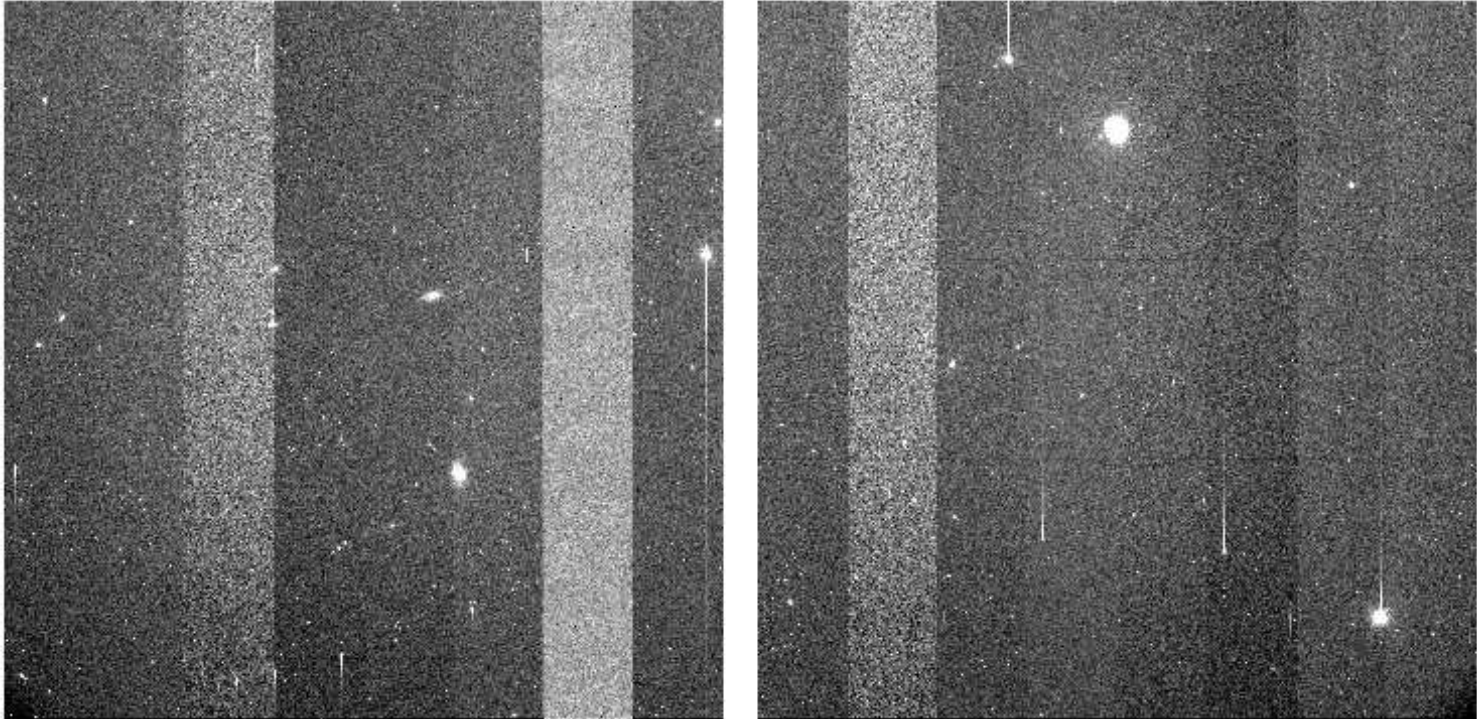
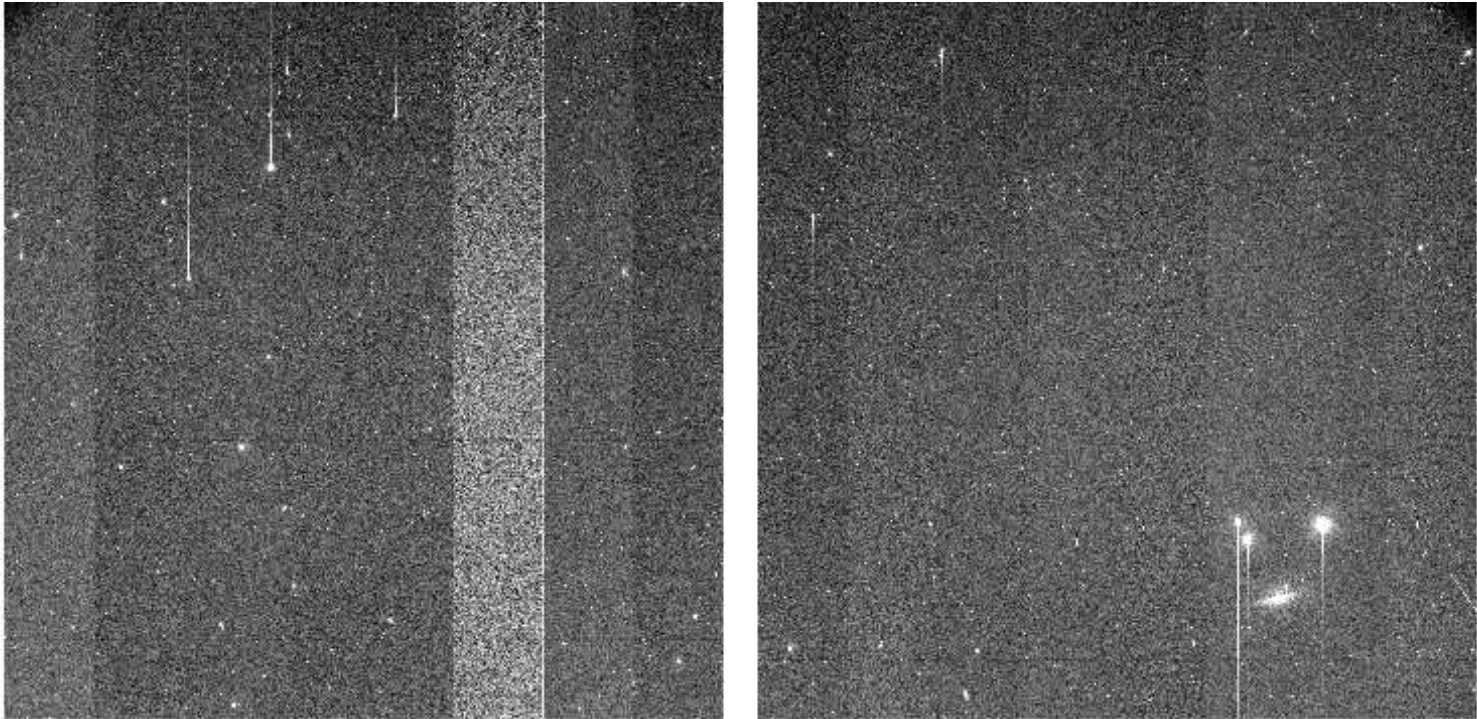
163.2

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

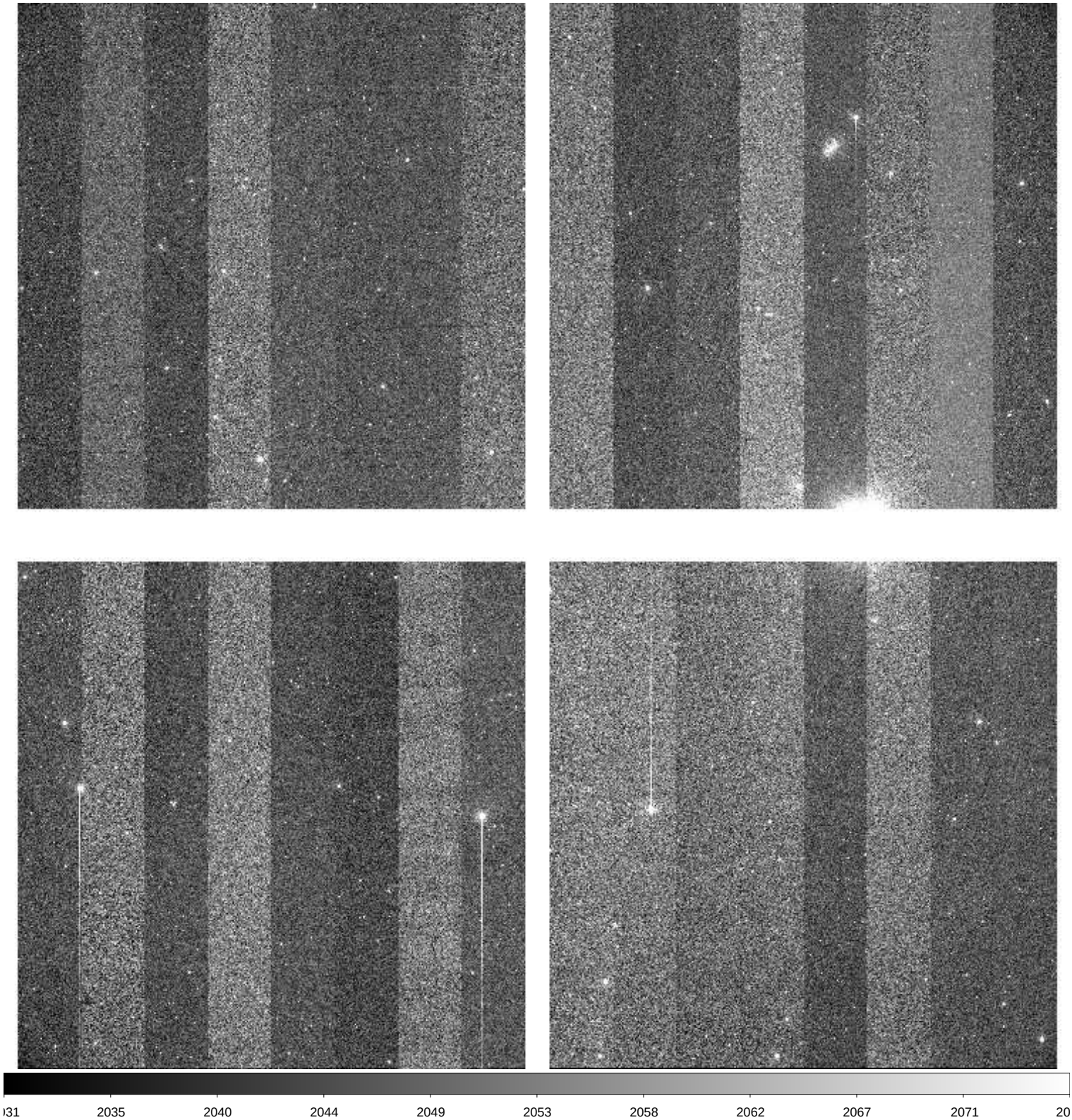
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kmtc.20260919.021869.fits
KSP
OBJECT
ZN1187-2
03:05:10.010
-23:37:58.40
60
1.03
02:15:41
B
2026-09-19T07:04:14
-109.33

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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76.6
115.6
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

: kmtc.20260919.021870.fits

: KSP

: OBJECT

: ZN1187-2

: 03:05:10.010

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: 60

: 1.03

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: 2026-09-19T07:06:11

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202 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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77.0

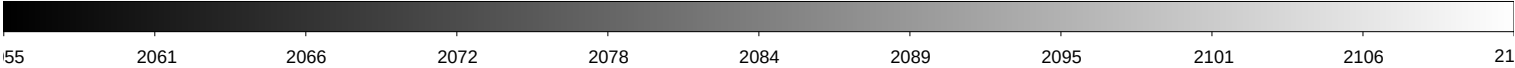
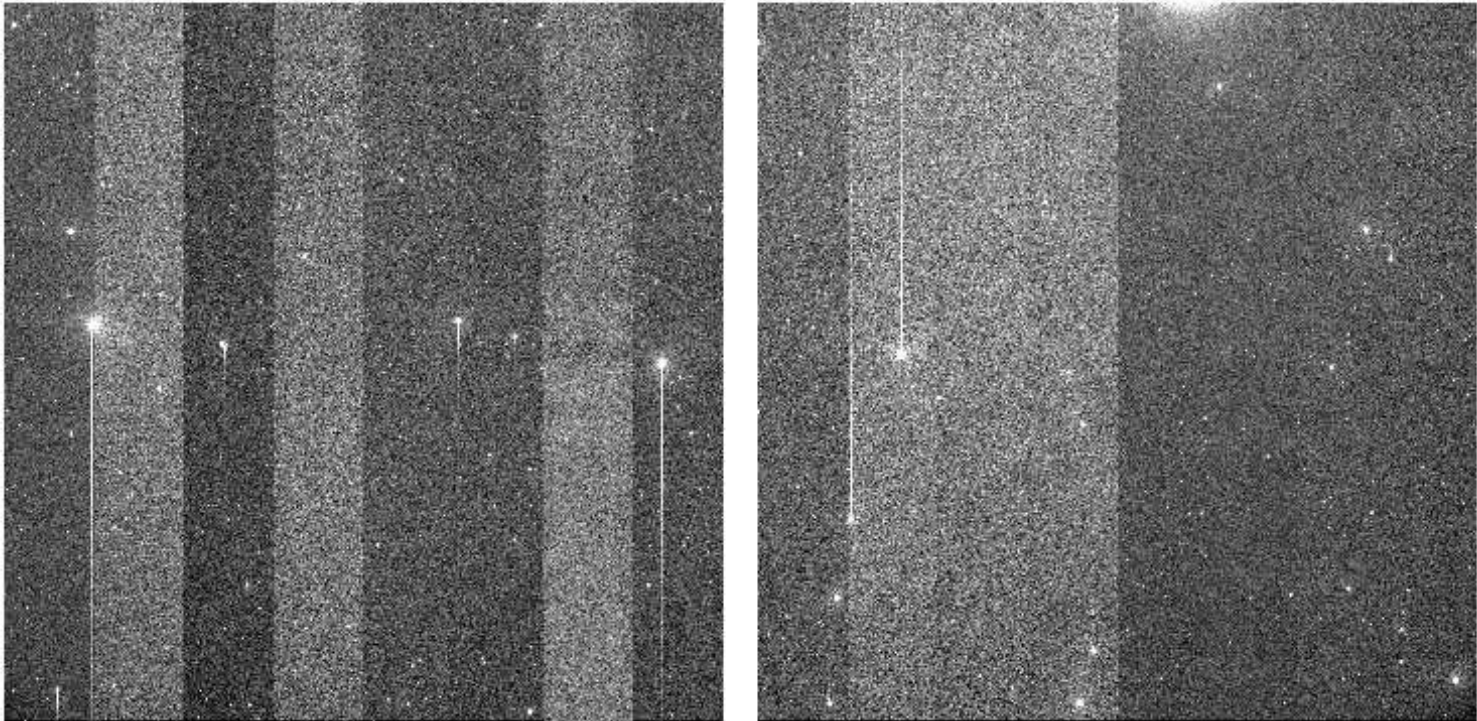
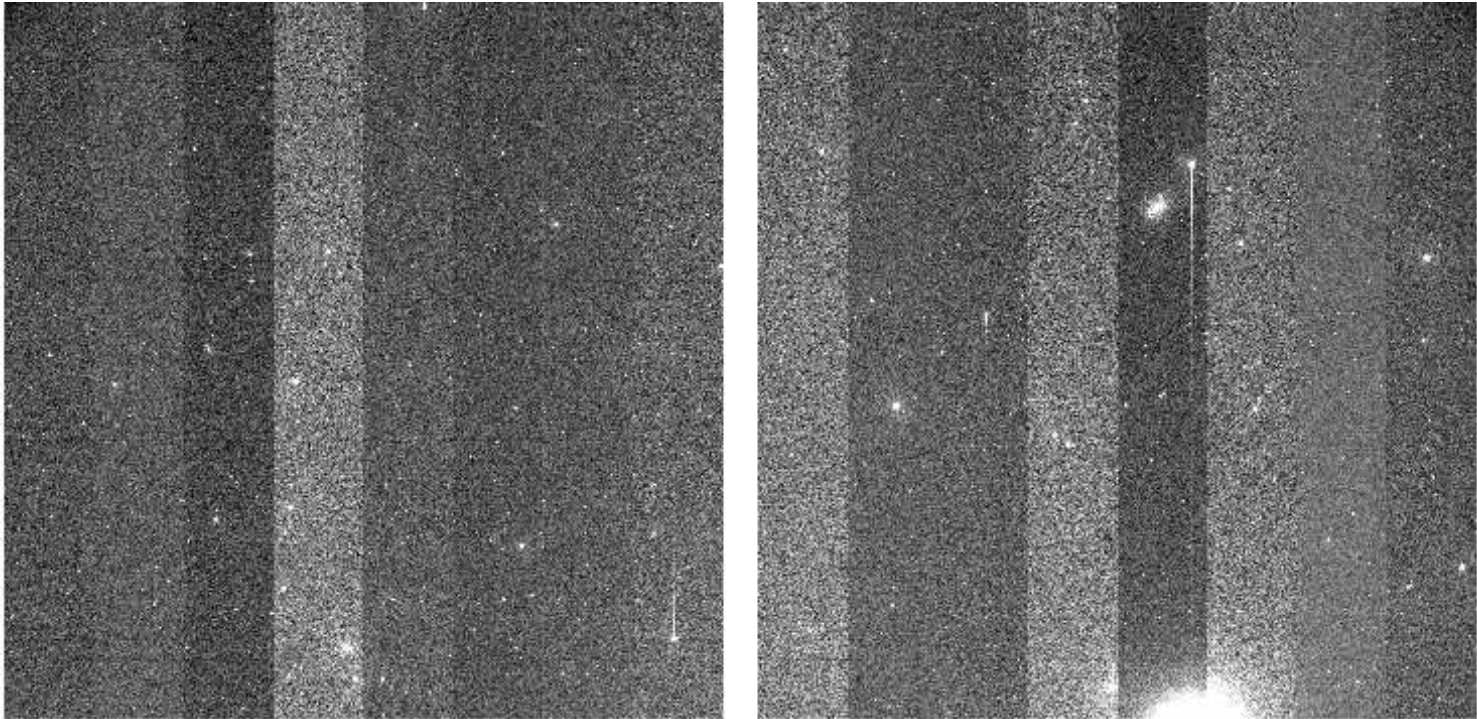
116.7

C

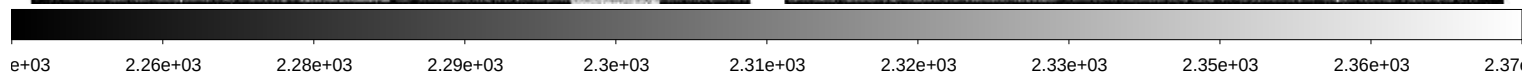
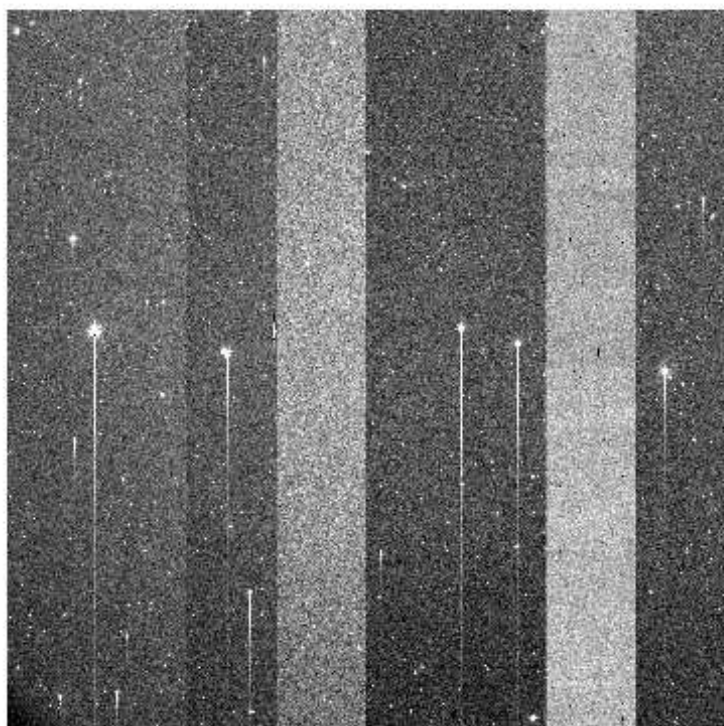
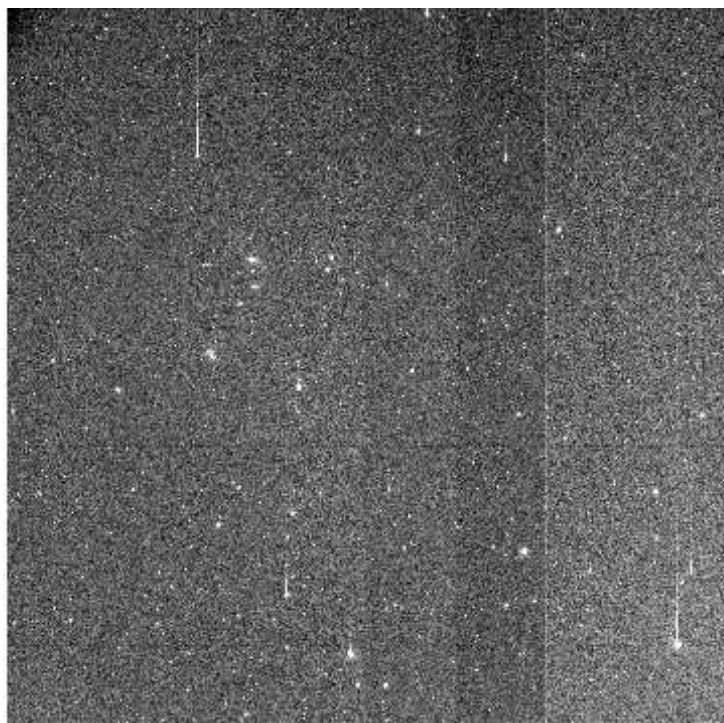
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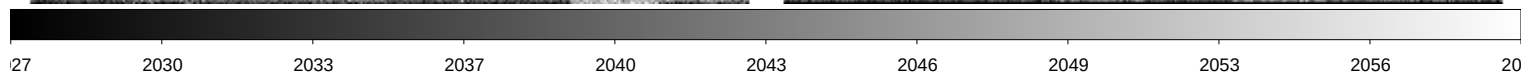
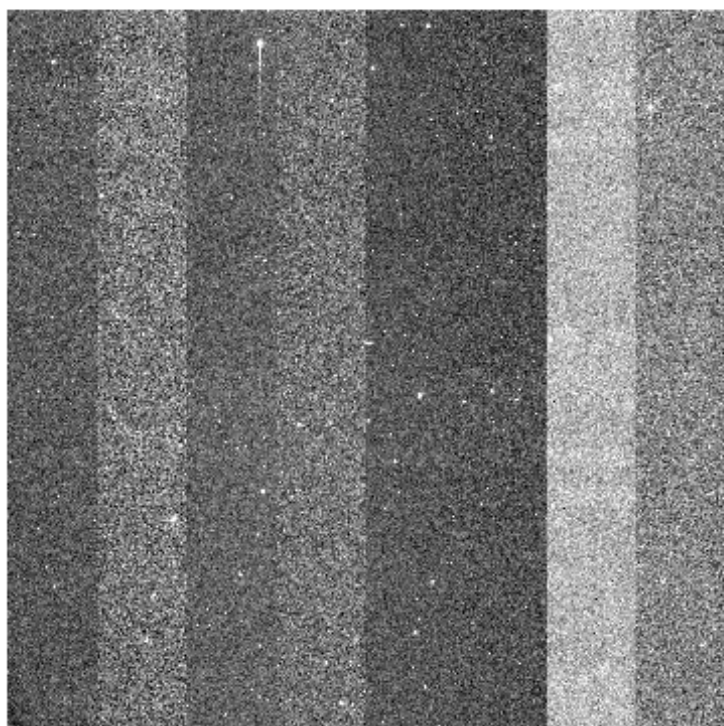
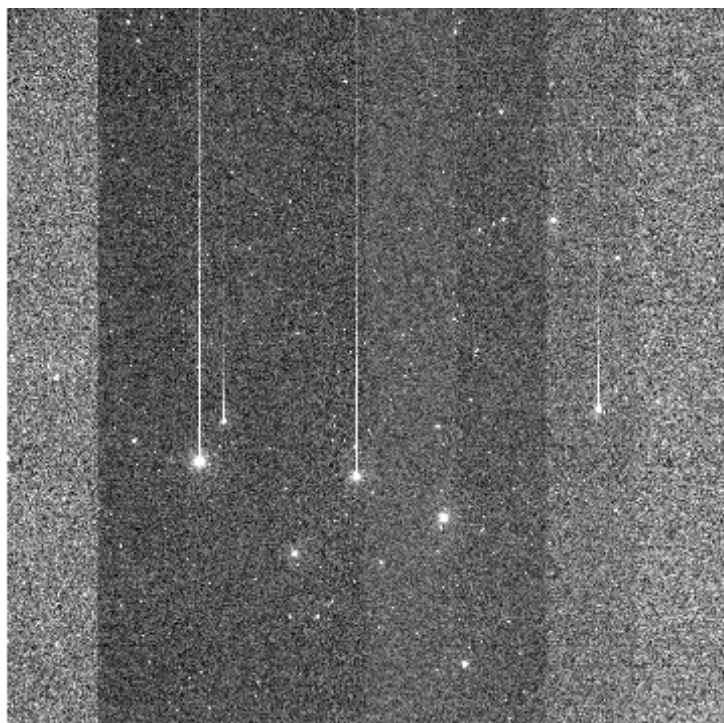
0.0



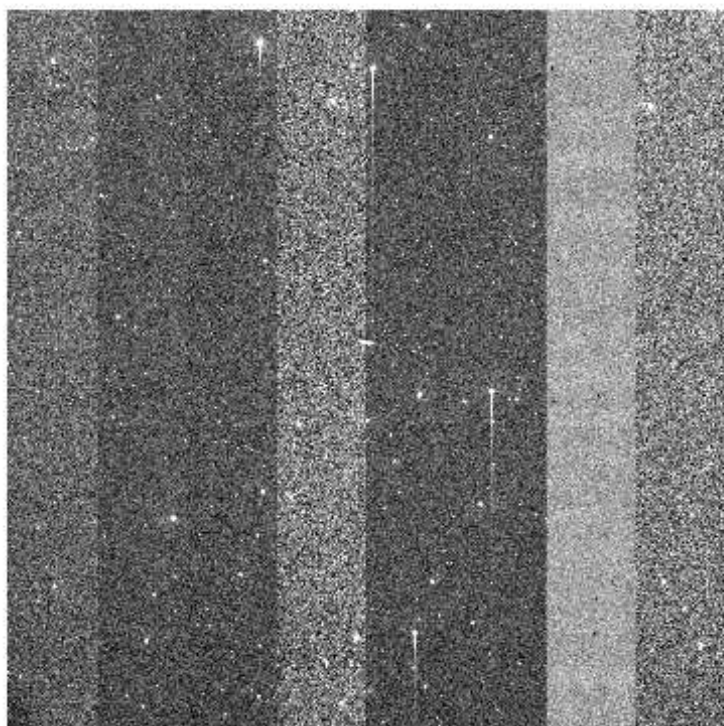
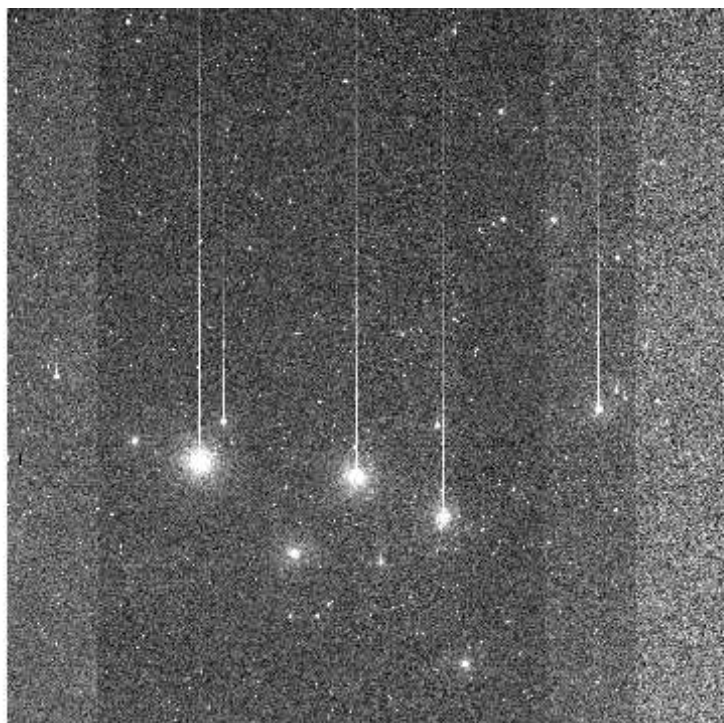
File Name	:	kmtc.20260919.021871.fits	# 203 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1187-2	
RA	:	03:05:10.000	
DEC	:	-23:37:58.30	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	02:19:41	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T07:08:13	Weather
CCD Temperature	:	-109.35	Moon Effect



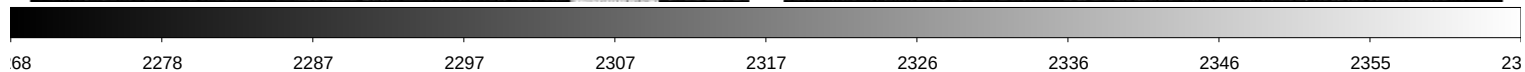
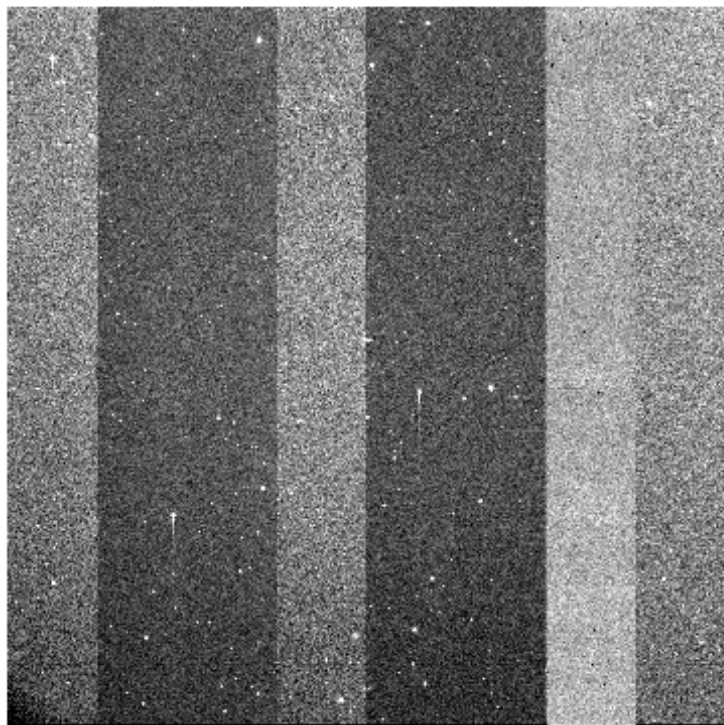
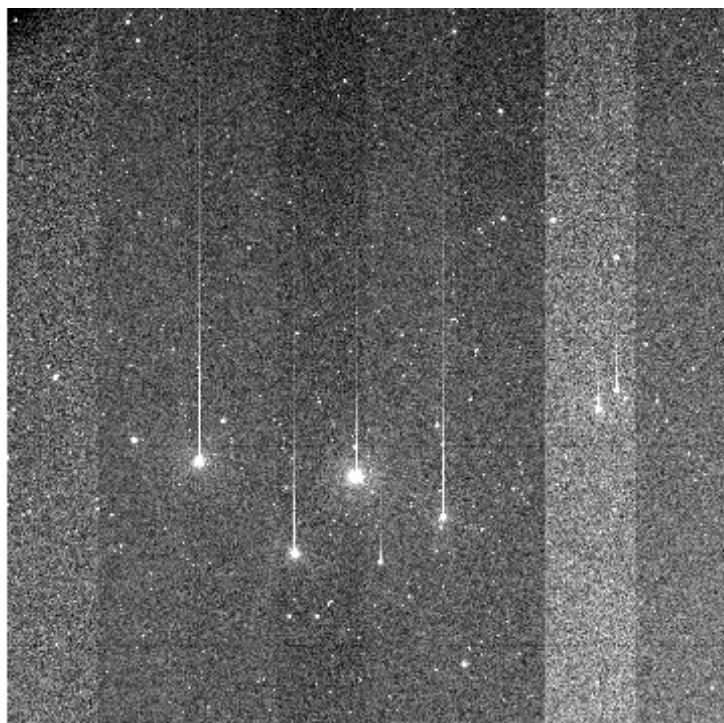
File Name	:	kmtc.20260919.021872.fits	# 204 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1291-1	
RA	:	03:19:59.990	
DEC	:	-41:39:58.40	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	02:22:03	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-19T07:10:36	Weather
CCD Temperature	:	-109.36	Moon Effect



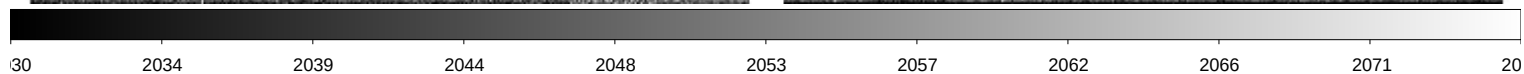
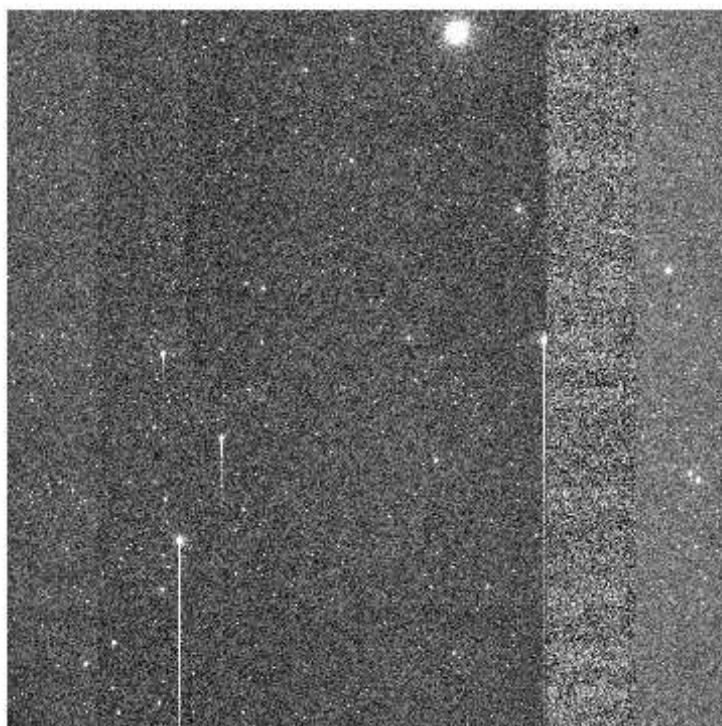
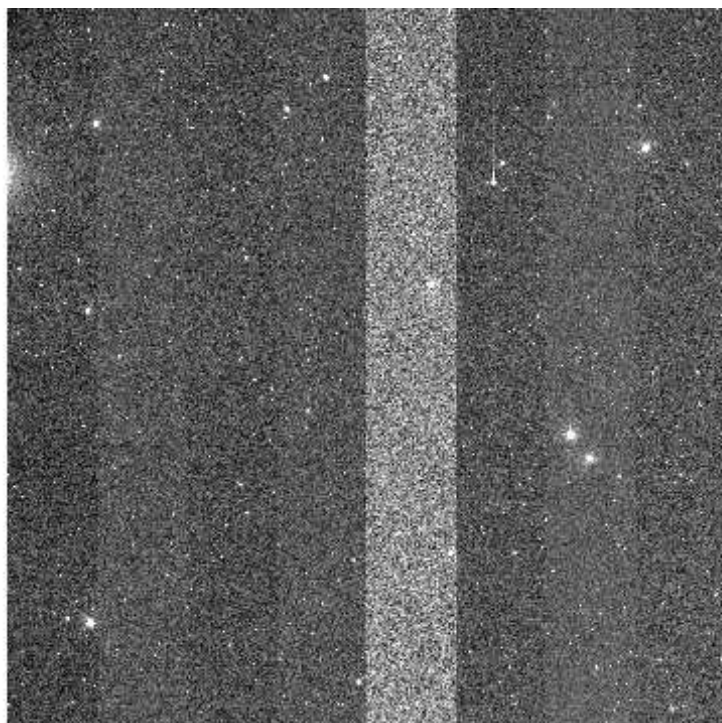
File Name	:	kmtc.20260919.021873.fits	# 205 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1291-1	
RA	:	03:19:59.990	
DEC	:	-41:39:58.50	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	02:24:03	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-19T07:12:34	Weather
CCD Temperature	:	-109.36	Moon Effect



File Name	:	kmtc.20260919.021874.fits	# 206 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1291-1	
RA	:	03:19:59.990	
DEC	:	-41:39:58.40	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	02:26:11	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T07:14:42	Weather
CCD Temperature	:	-109.36	Moon Effect



File Name	:	kmtc.20260919.021875.fits	# 207 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1512-2	
RA	:	04:05:09.970	
DEC	:	-42:49:58.60	
Exposure Time	:	60	ALT
Airmass	:	1.09	AZ
Sidereal Time	:	02:28:16	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-19T07:16:47	Weather
CCD Temperature	:	-109.37	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021876.fits

: KSP

: OBJECT

: ZN1512-2

: 04:05:09.980

: -42:49:58.60

: 60

: 1.09

: 02:30:20

: V

: 2026-09-19T07:18:51

: -109.38

208 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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66.7

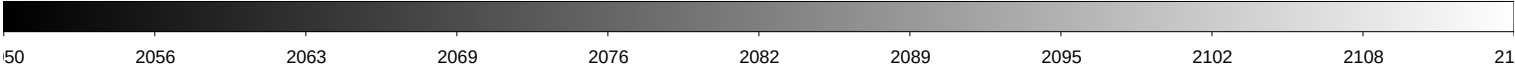
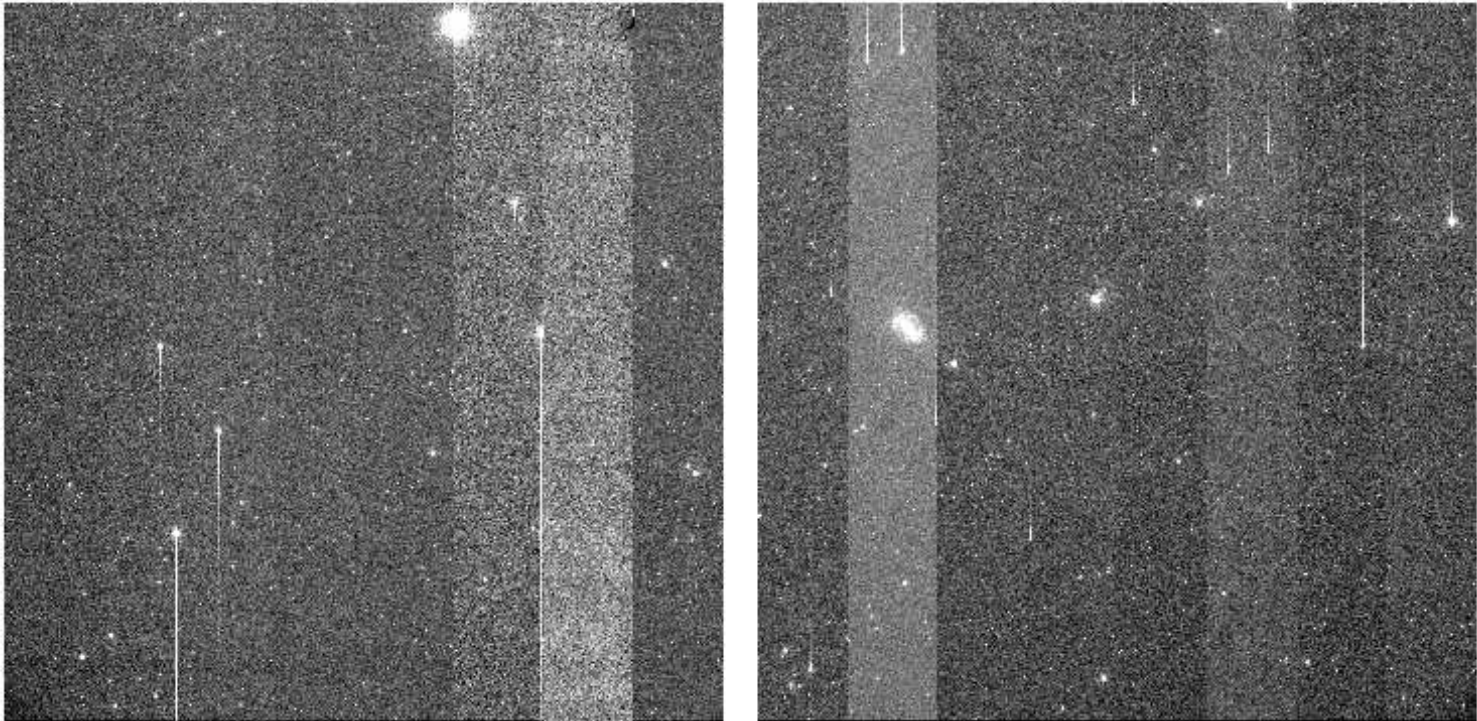
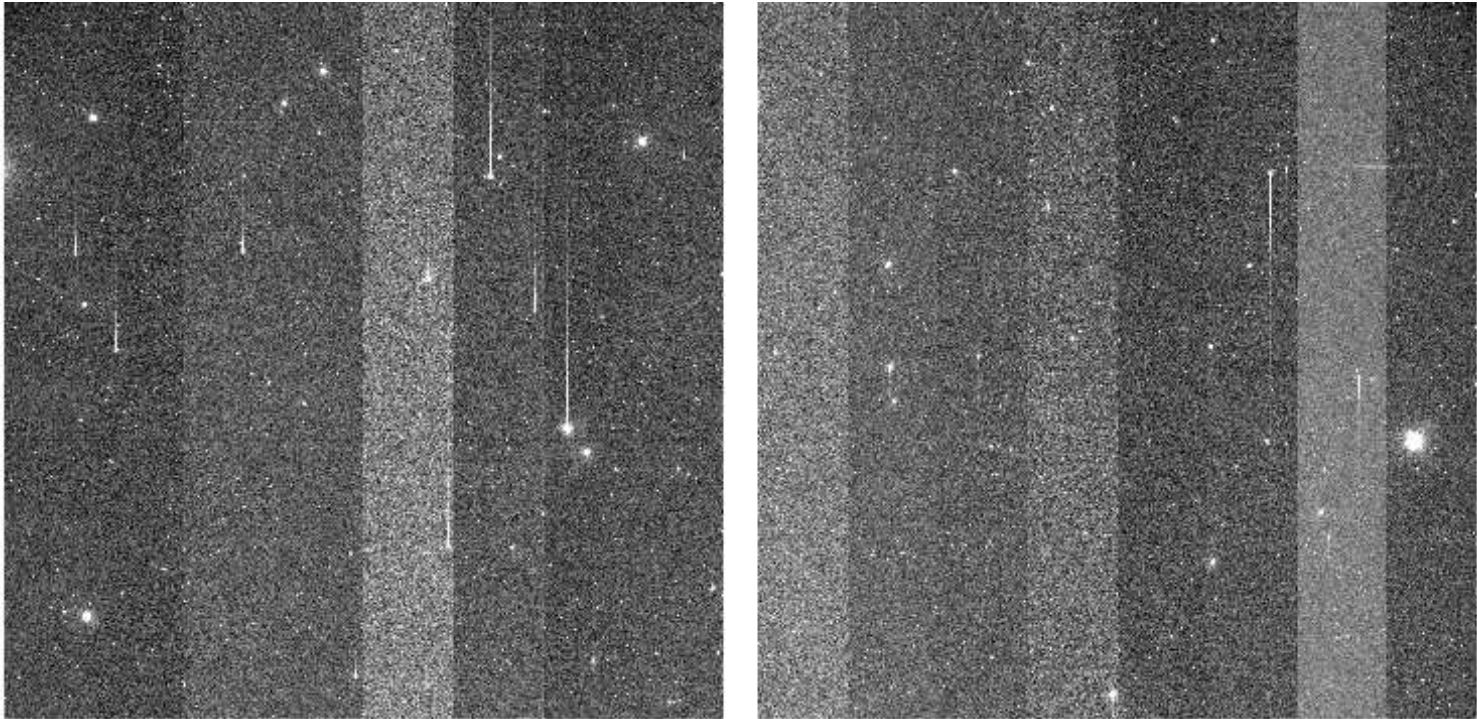
50.0

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0.0



File Name : **kmtc.20260919.021877.fits** # 209 / 283 #

Project ID : KSP

Image Type : OBJECT

Object Name : **ZN1512-2**

RA : 04:05:09.980

DEC : -42:49:58.60

Exposure Time : 60

Airmass : 1.09

Sidereal Time : 02:32:20

Filter ID : I

Observation Date : 2026-09-19T07:20:50

CCD Temperature : -109.39

ALT : 67.0

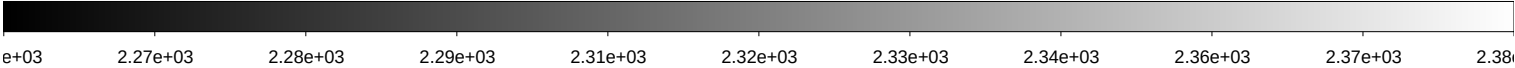
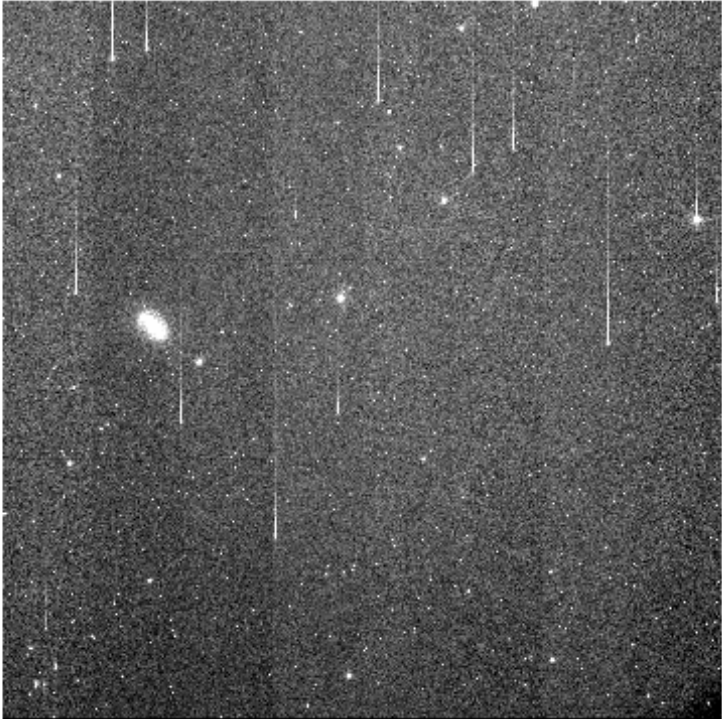
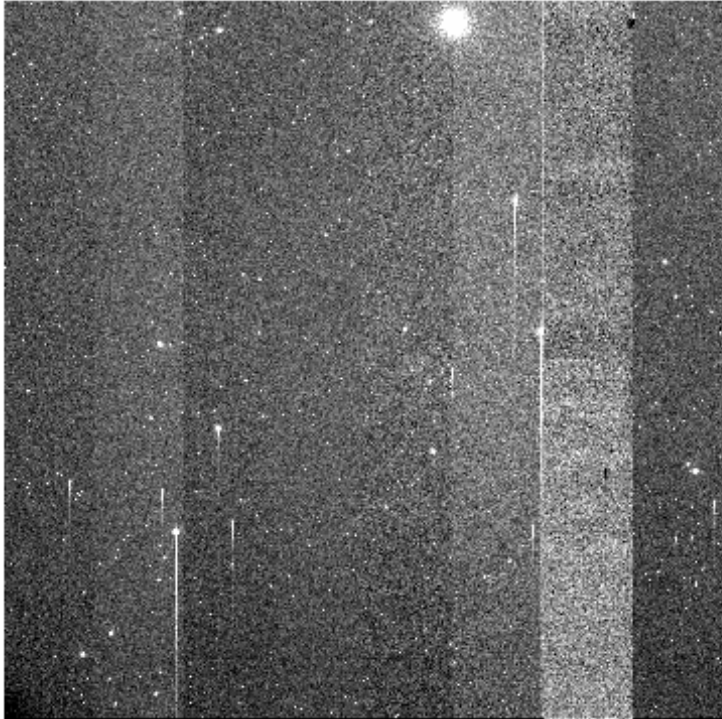
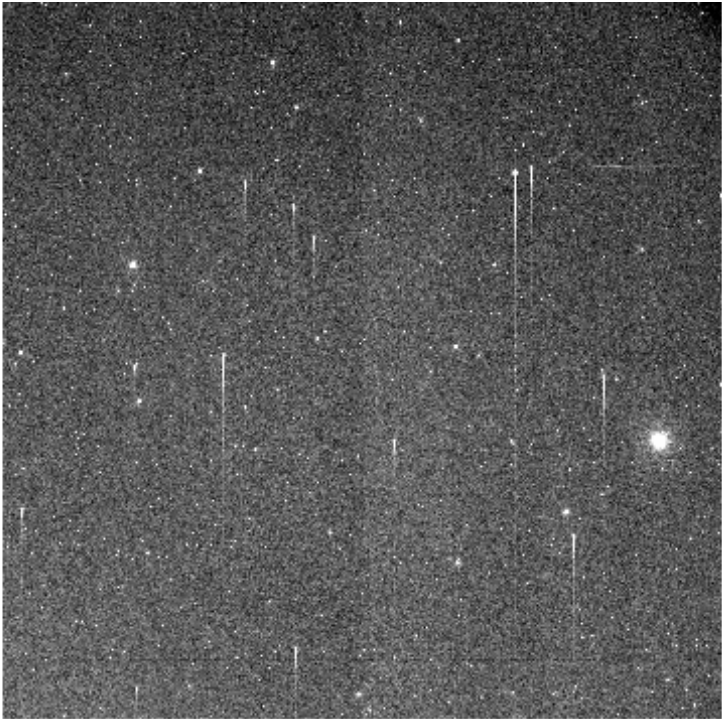
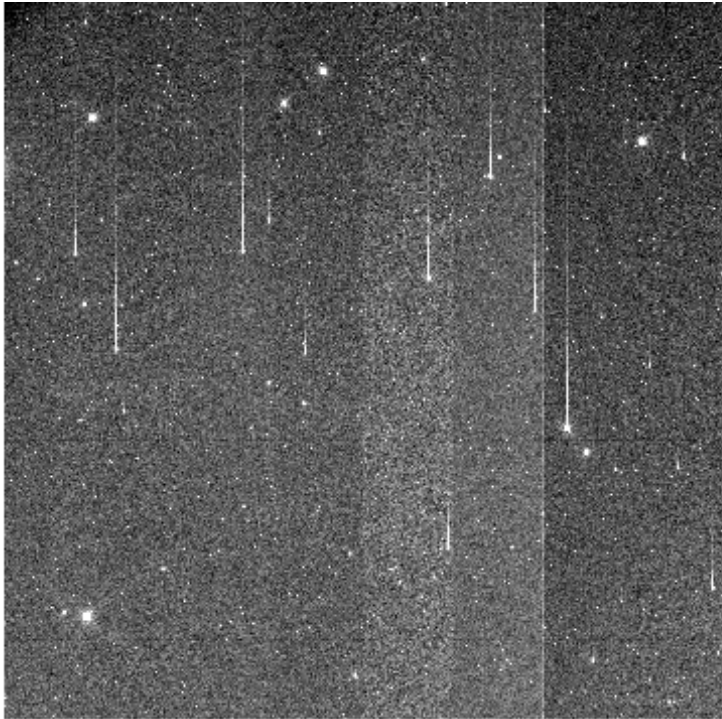
AZ : 49.6

Image Issue : C

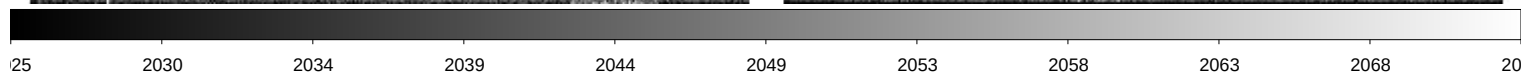
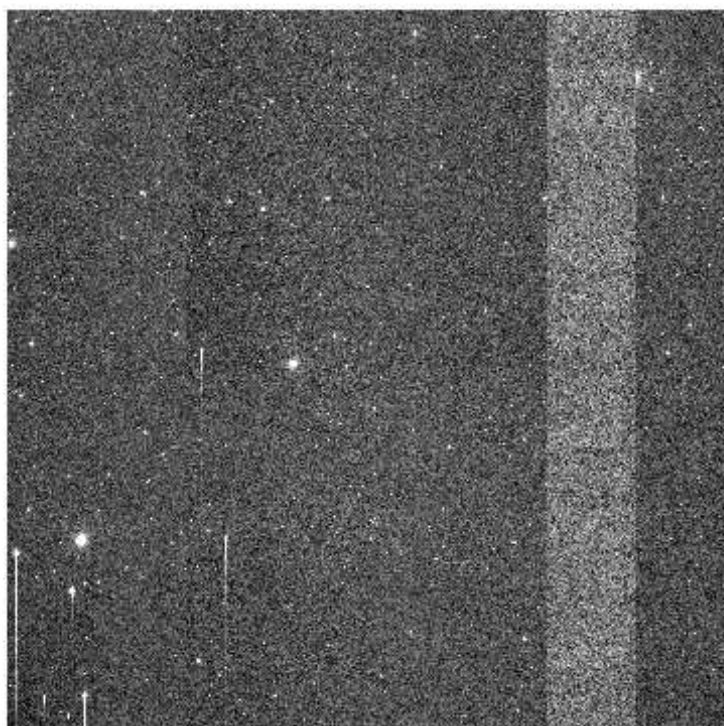
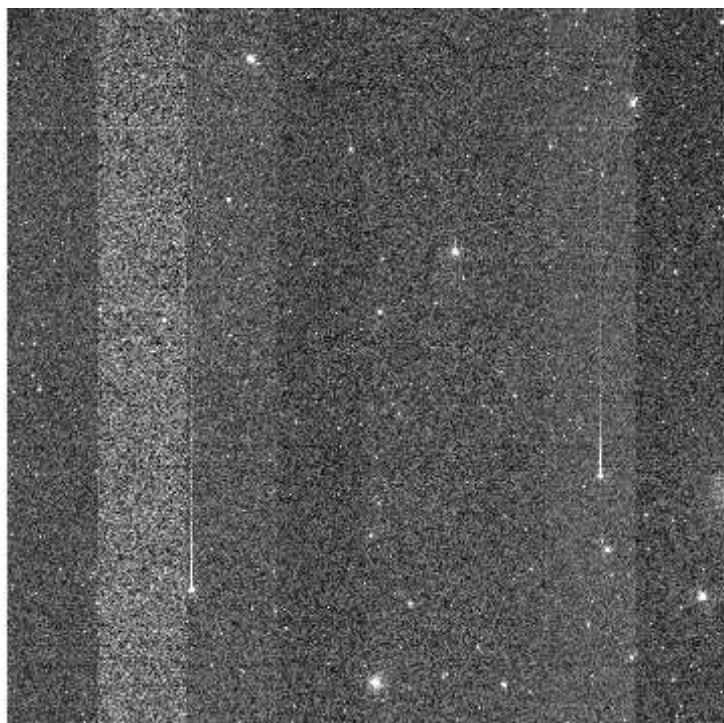
CHIP : —

Weather : 0

Moon Effect : 0.0



File Name	:	kmtc.20260919.021878.fits	# 210 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1433-2	
RA	:	03:45:19.990	
DEC	:	-47:44:28.50	
Exposure Time	:	60	ALT
Airmass	:	1.08	AZ
Sidereal Time	:	02:34:23	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-19T07:22:54	Weather
CCD Temperature	:	-109.39	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021879.fits

: KSP

: OBJECT

: ZN1433-2

: 03:45:19.980

: -47:44:28.50

: 60

: 1.08

: 02:36:29

: V

: 2026-09-19T07:24:59

: -109.4

211 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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67.6

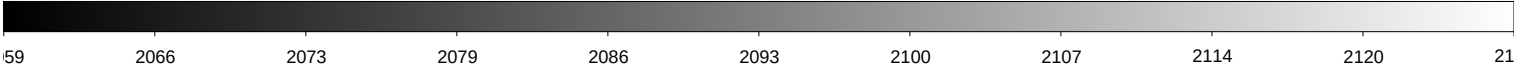
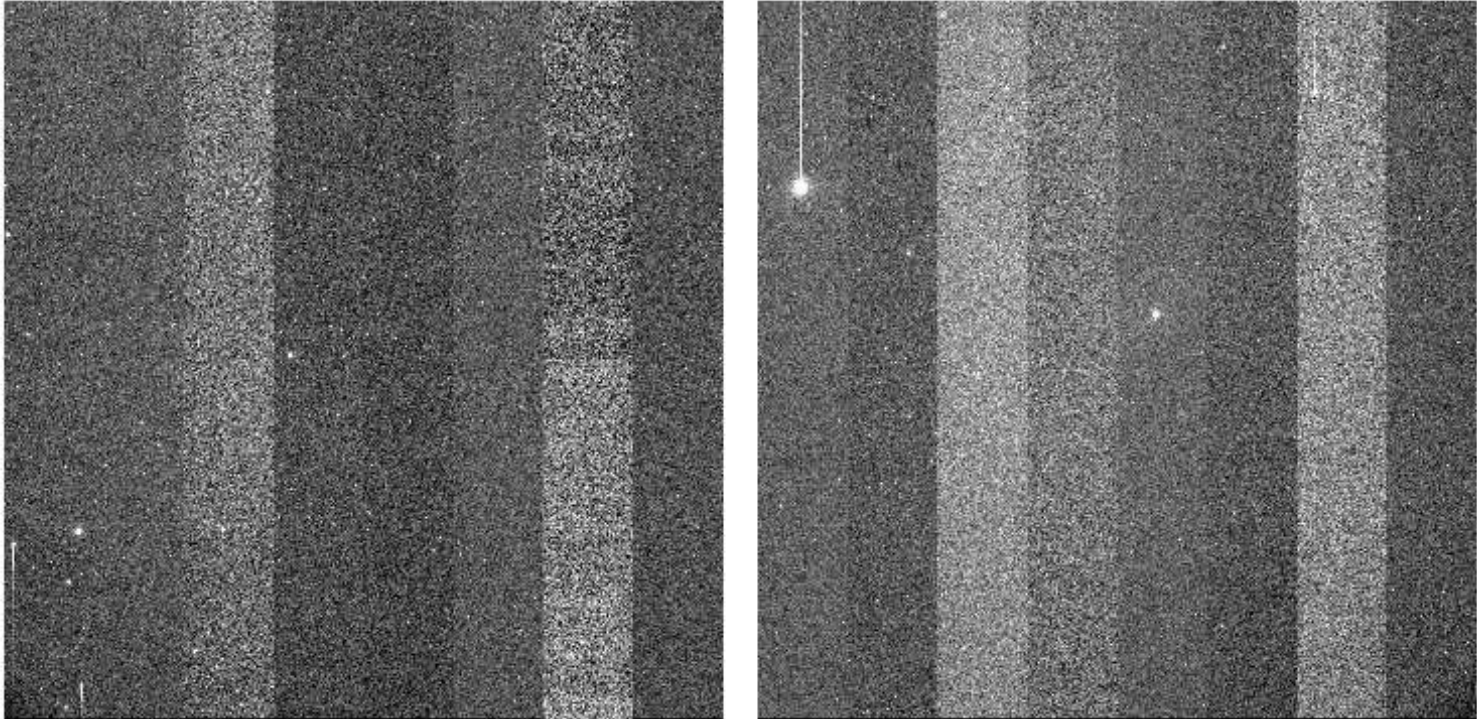
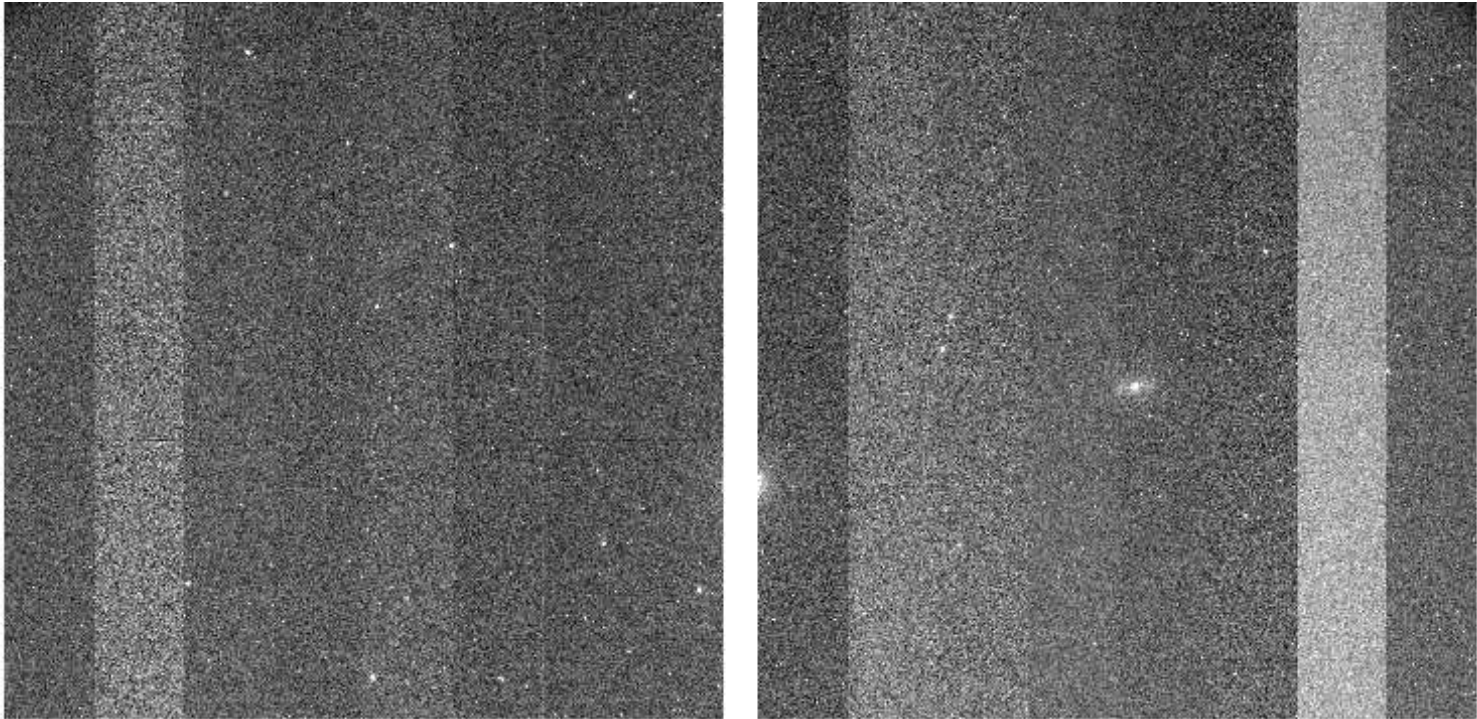
32.8

C

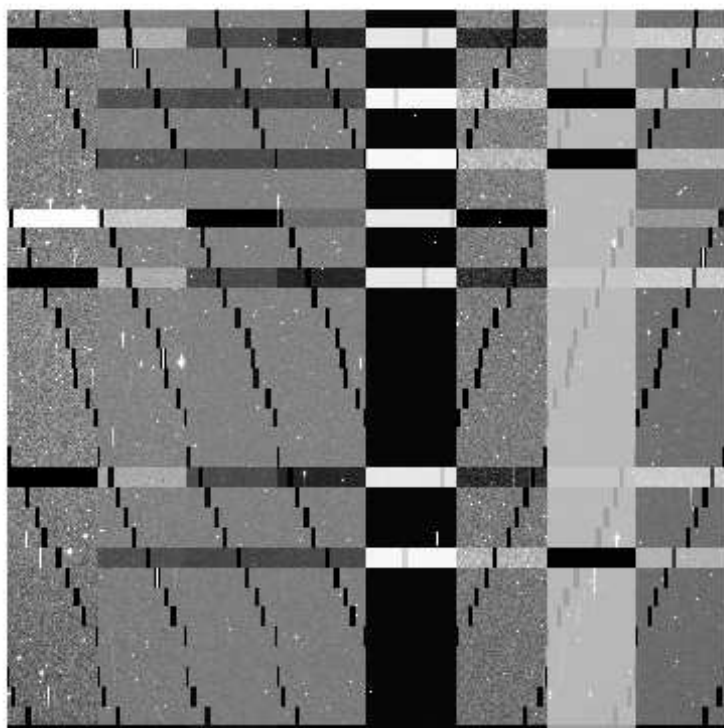
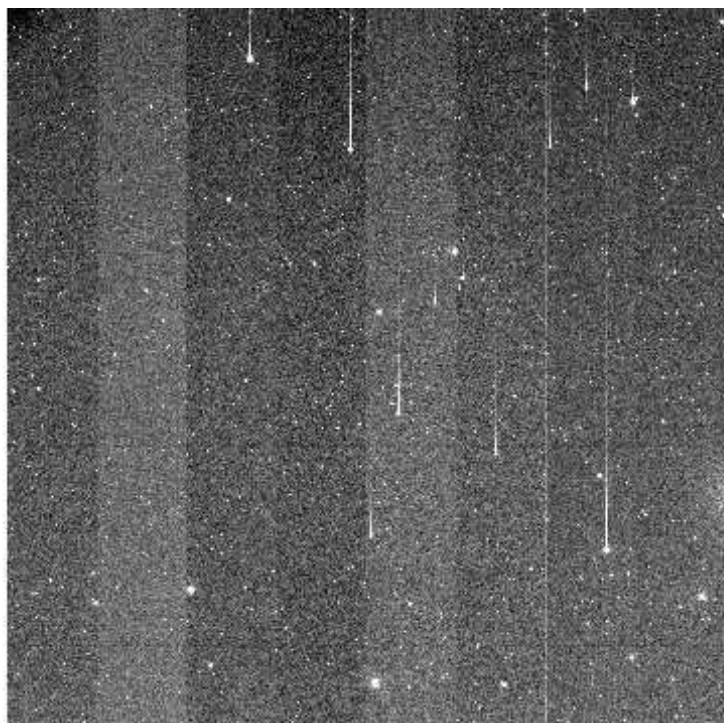
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0.0



File Name	:	kmtc.20260919.021880.fits	# 212 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1433-2	
RA	:	03:45:20.000	
DEC	:	-47:44:28.50	
Exposure Time	:	60	ALT
Airmass	:	1.08	AZ
Sidereal Time	:	02:38:38	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T07:27:08	Weather
CCD Temperature	:	-109.4	Moon Effect



e+03	2.27e+03	2.28e+03	2.29e+03	2.31e+03	2.32e+03	2.33e+03	2.35e+03	2.36e+03	2.37e+03	2.39e+03
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File Name

Project ID

Image Type

Object Name

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Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021881.fits

KSP

OBJECT

ZN1553-2

04:18:39.970

-55:19:58.70

60

1.17

02:40:42

B

2026-09-19T07:29:12

-109.41

213 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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59.1

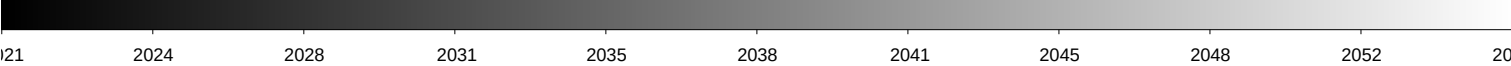
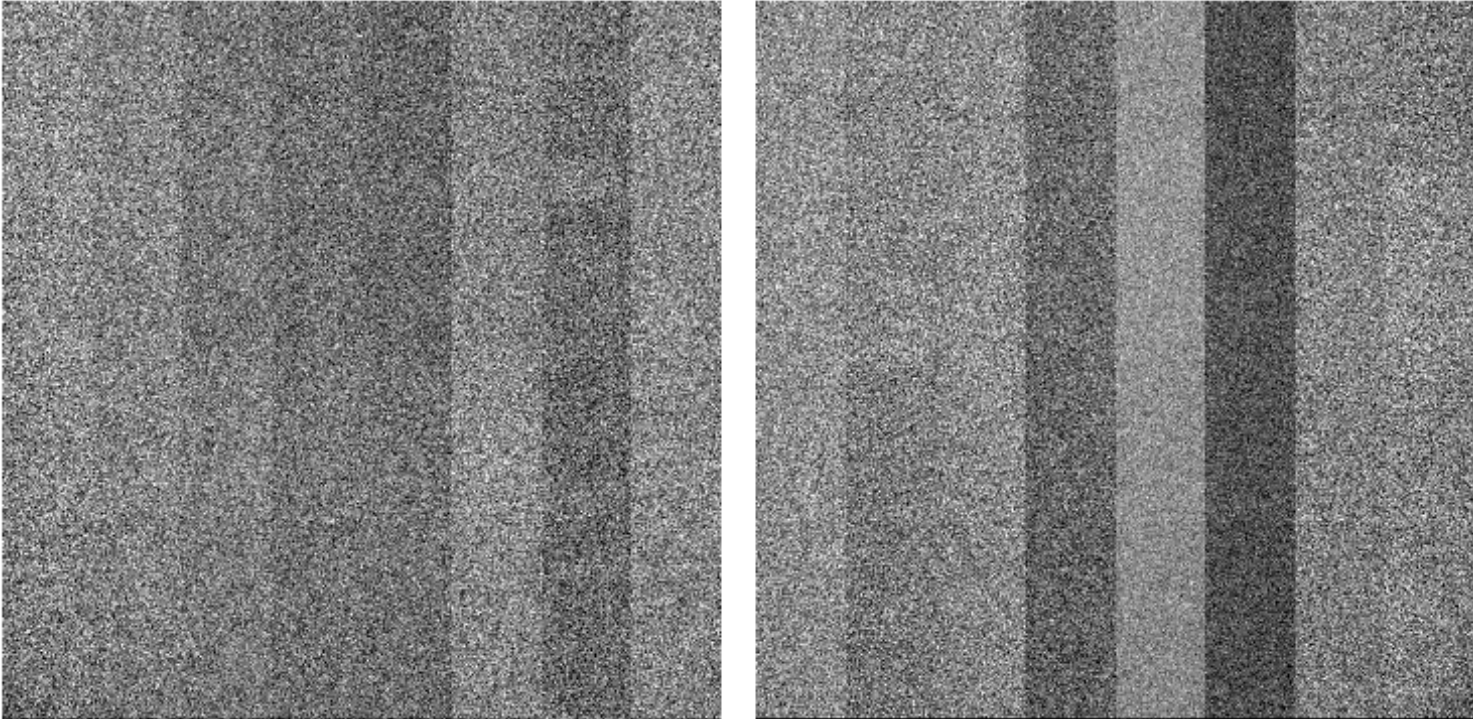
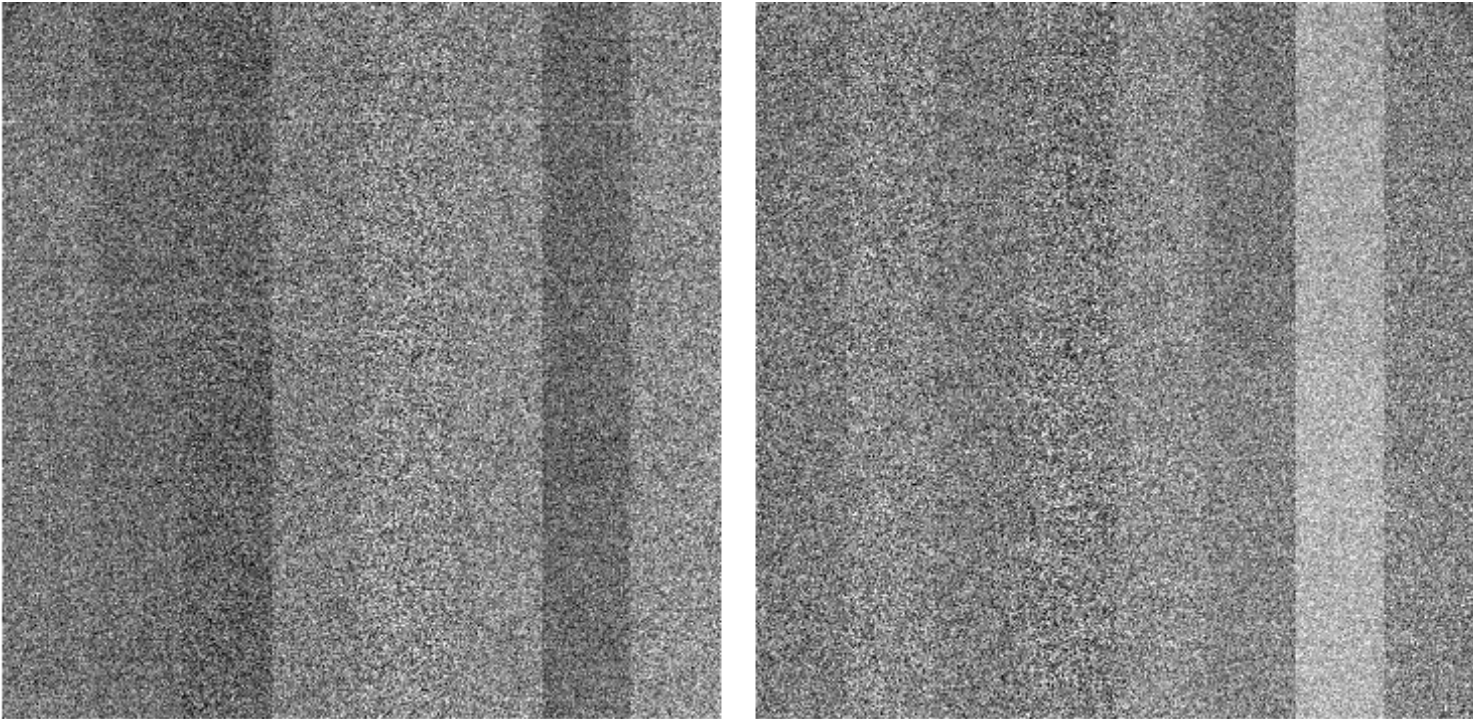
28.0

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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

: kmtc.20260919.021882.fits

: KSP

: OBJECT

: ZN1433-2

: 03:45:20.000

: -47:44:28.50

: 60

: 1.08

: 02:42:47

: I

: 2026-09-19T07:31:15

: -109.42

214 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 68.3

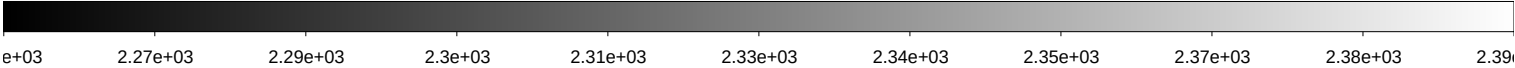
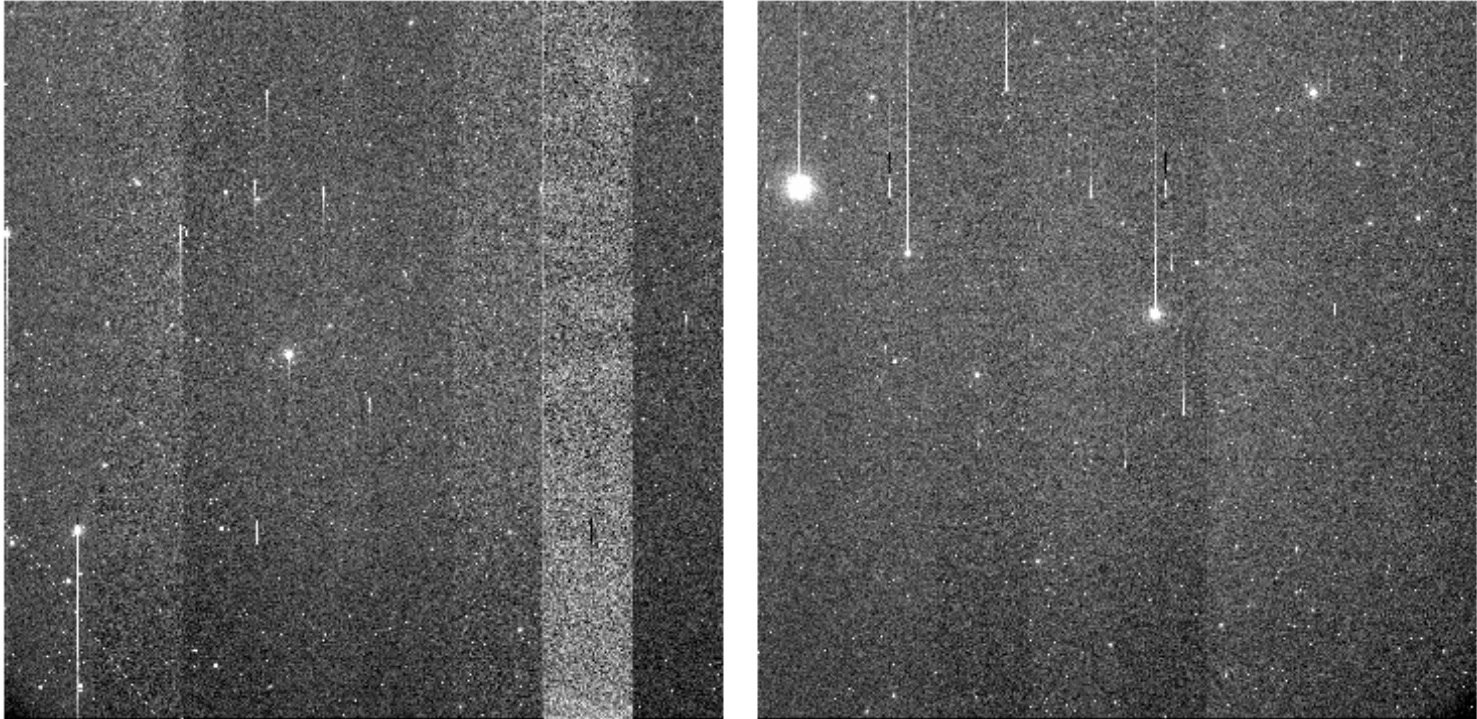
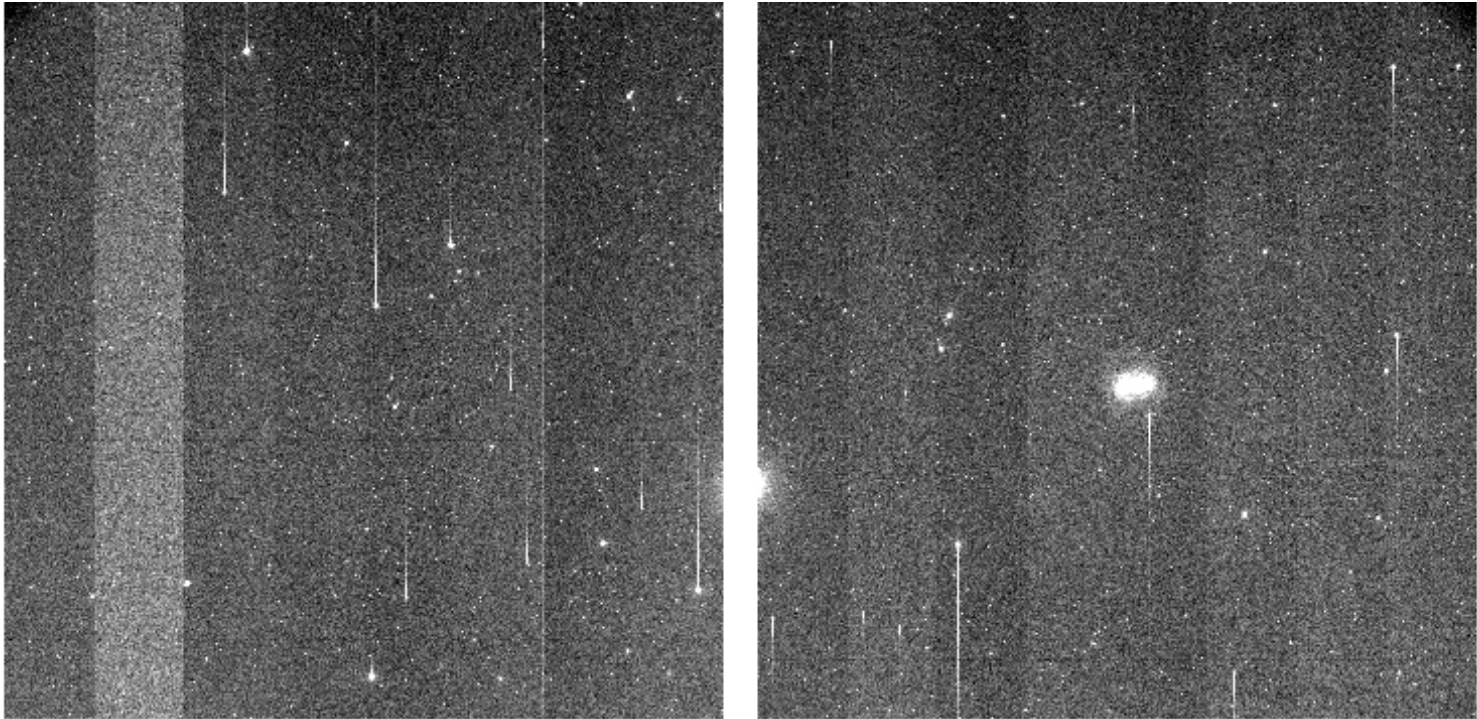
: 30.8

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021883.fits

: KSP

: OBJECT

: ZN1553-2

: 04:18:39.970

: -55:19:58.70

: 60

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: 02:44:46

: V

: 2026-09-19T07:33:13

: -109.03

215 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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59.5

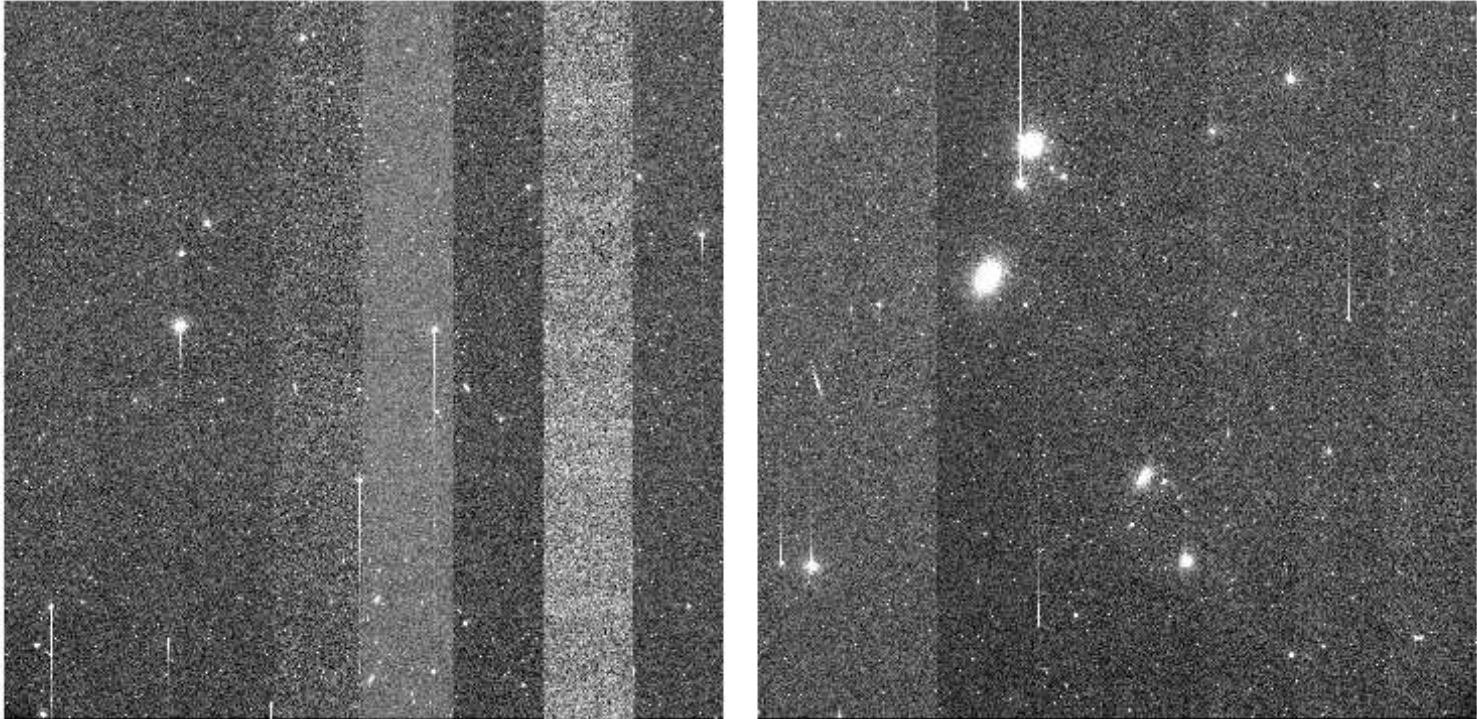
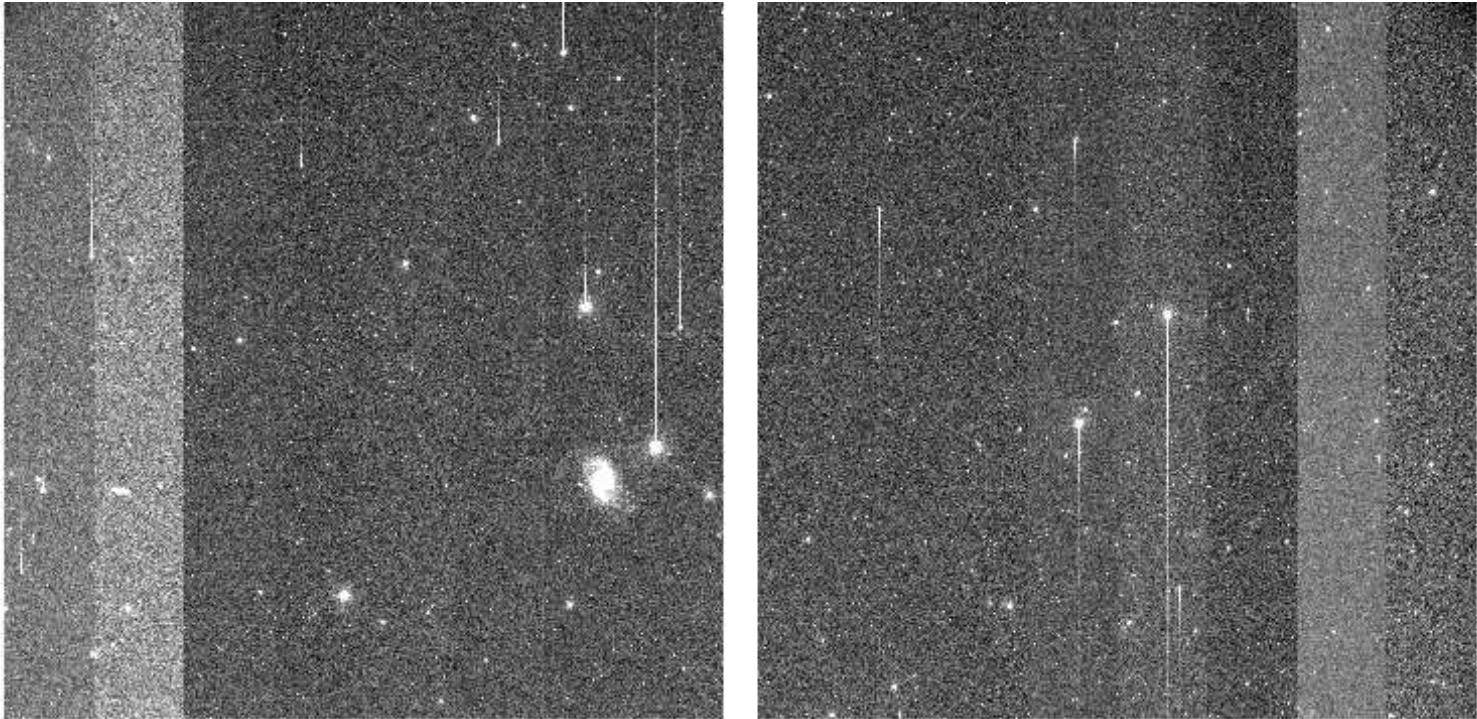
27.2

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

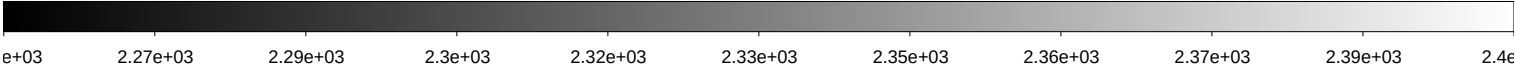
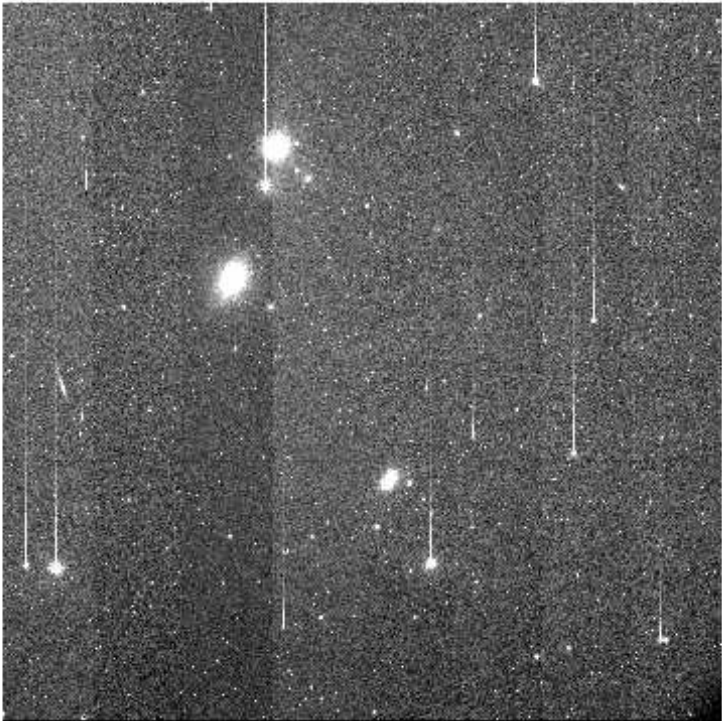
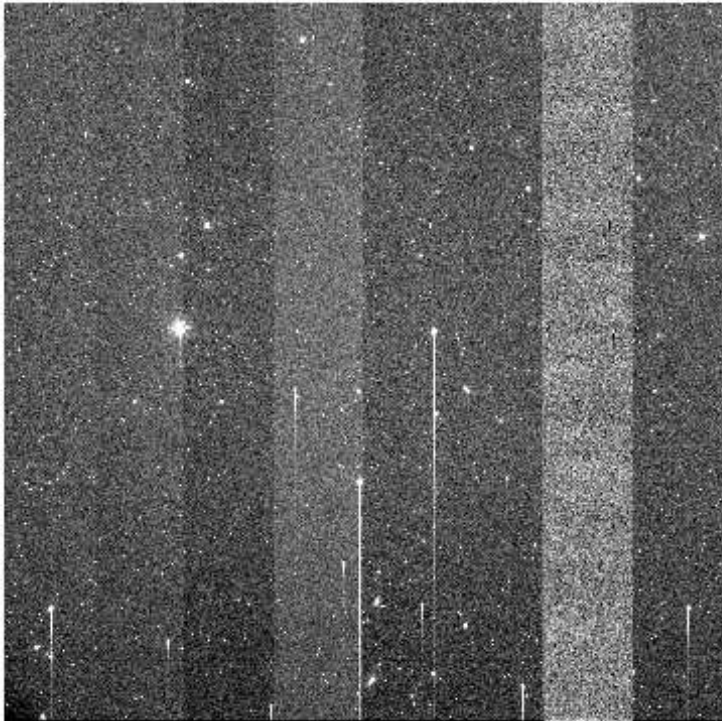
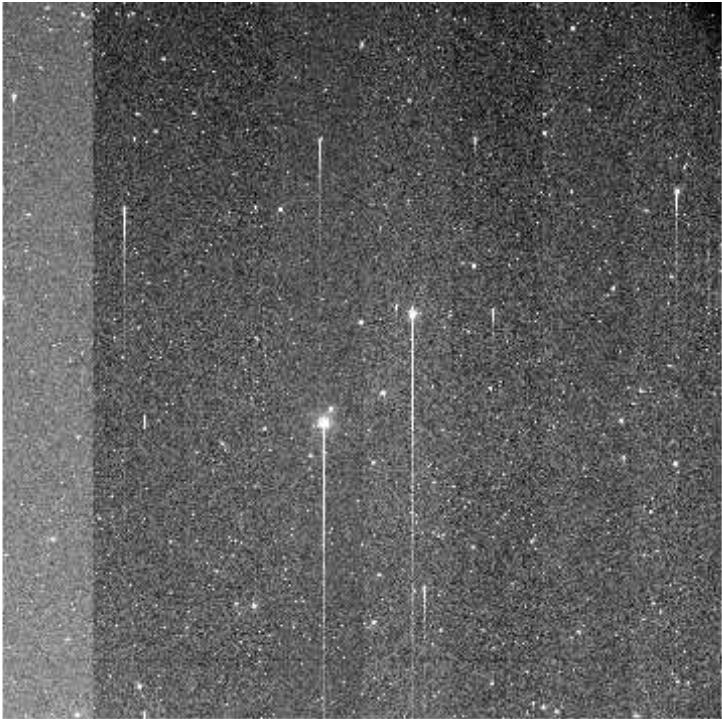
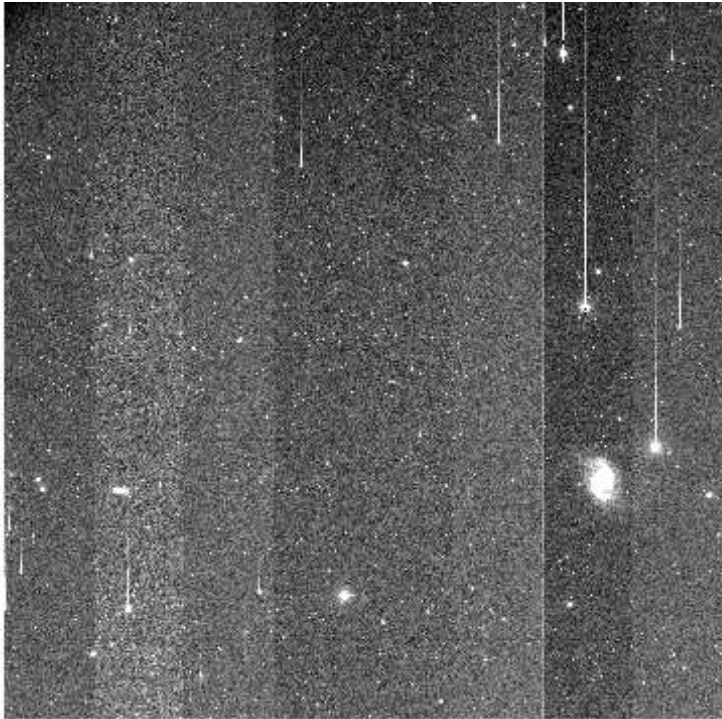
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kmtc.20260919.021884.fits
KSP
OBJECT
ZN1553-2
04:18:39.980
-55:19:58.60
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1.16
02:46:47
I
2026-09-19T07:35:15
-109.39

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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59.7
26.8
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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

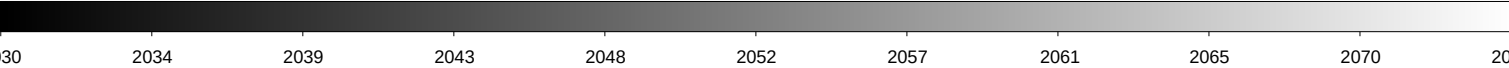
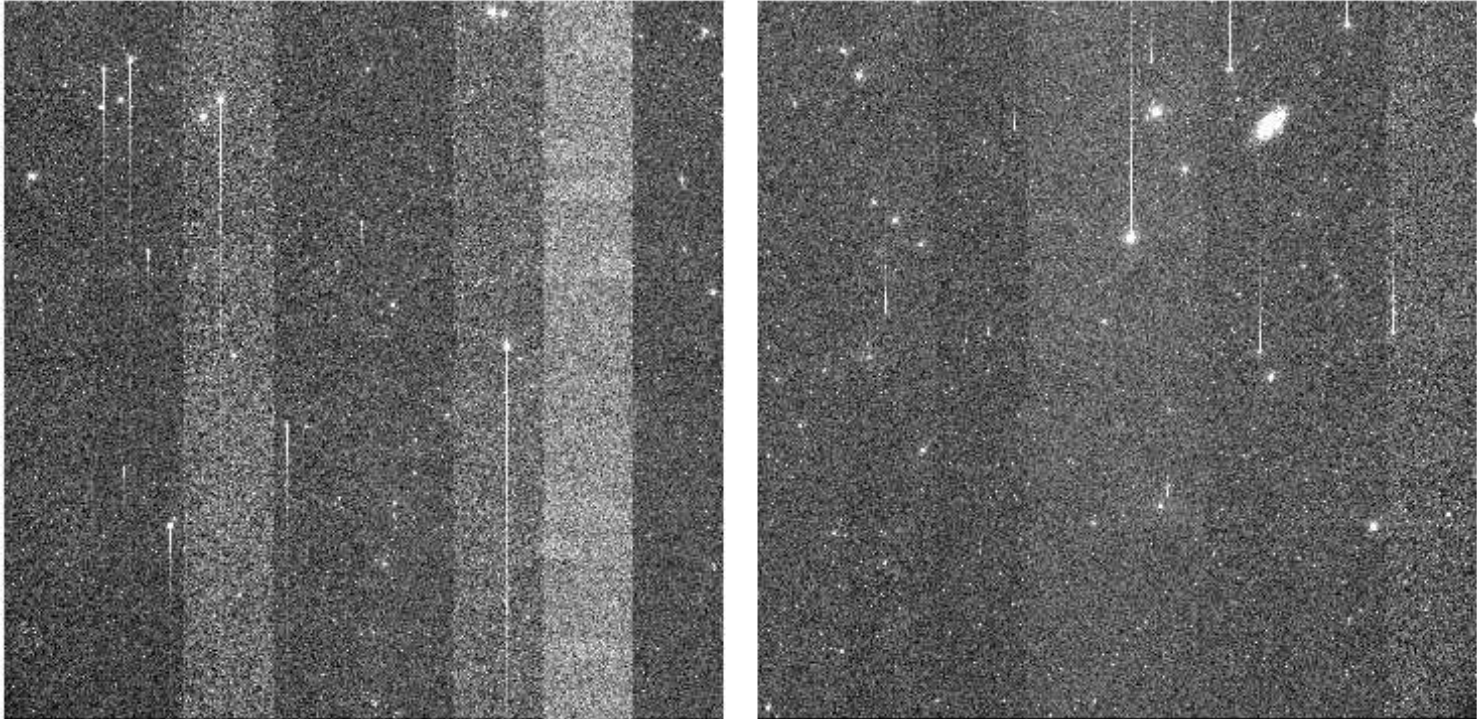
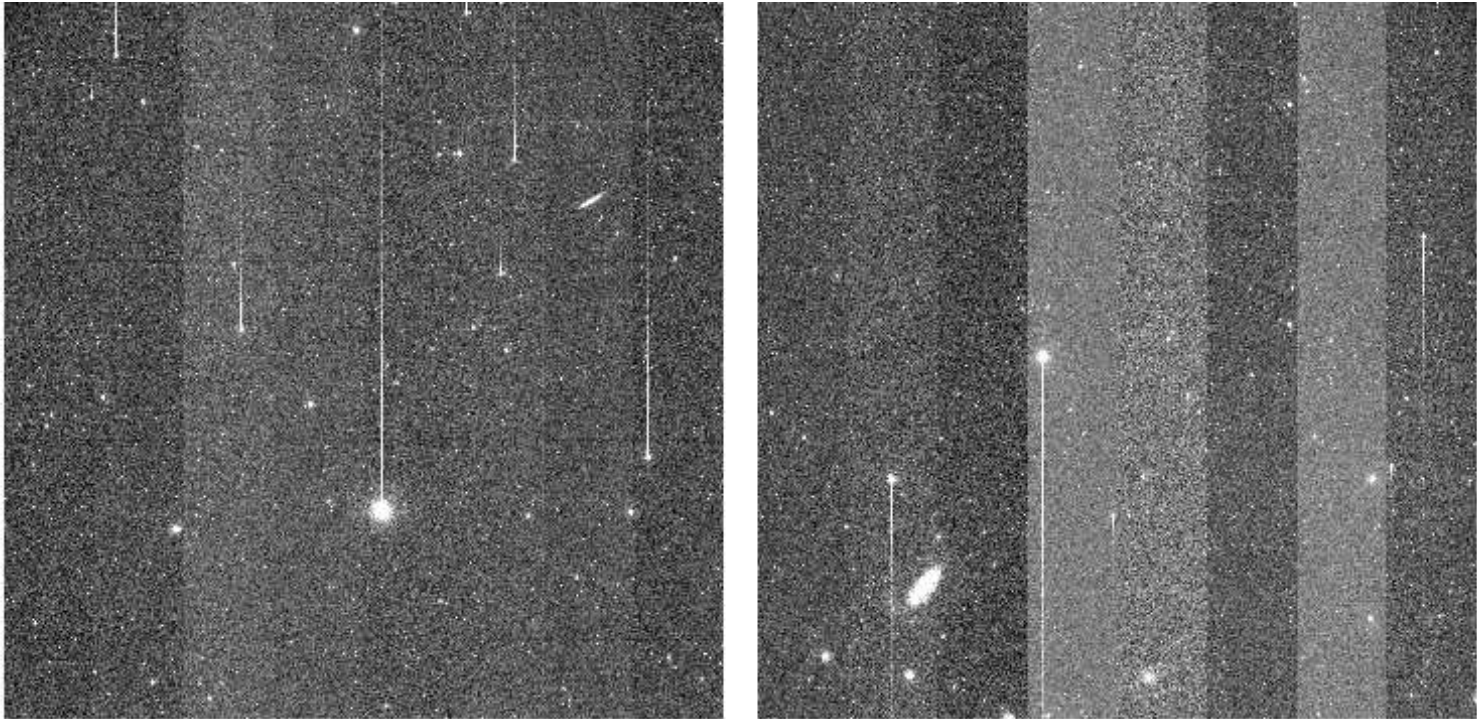
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kmtc.20260919.021885.fits
KSP
OBJECT
ZN1792-2
05:08:59.970
-37:44:58.70
60
1.16
02:48:53
B
2026-09-19T07:37:20
-109.41

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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59.5
65.6
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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

: kmtc.20260919.021886.fits

: KSP

: OBJECT

: ZN1792-2

: 05:08:59.980

: -37:44:58.70

: 60

: 1.16

: 02:50:50

: V

: 2026-09-19T07:39:31

: -109.4

218 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 59.9

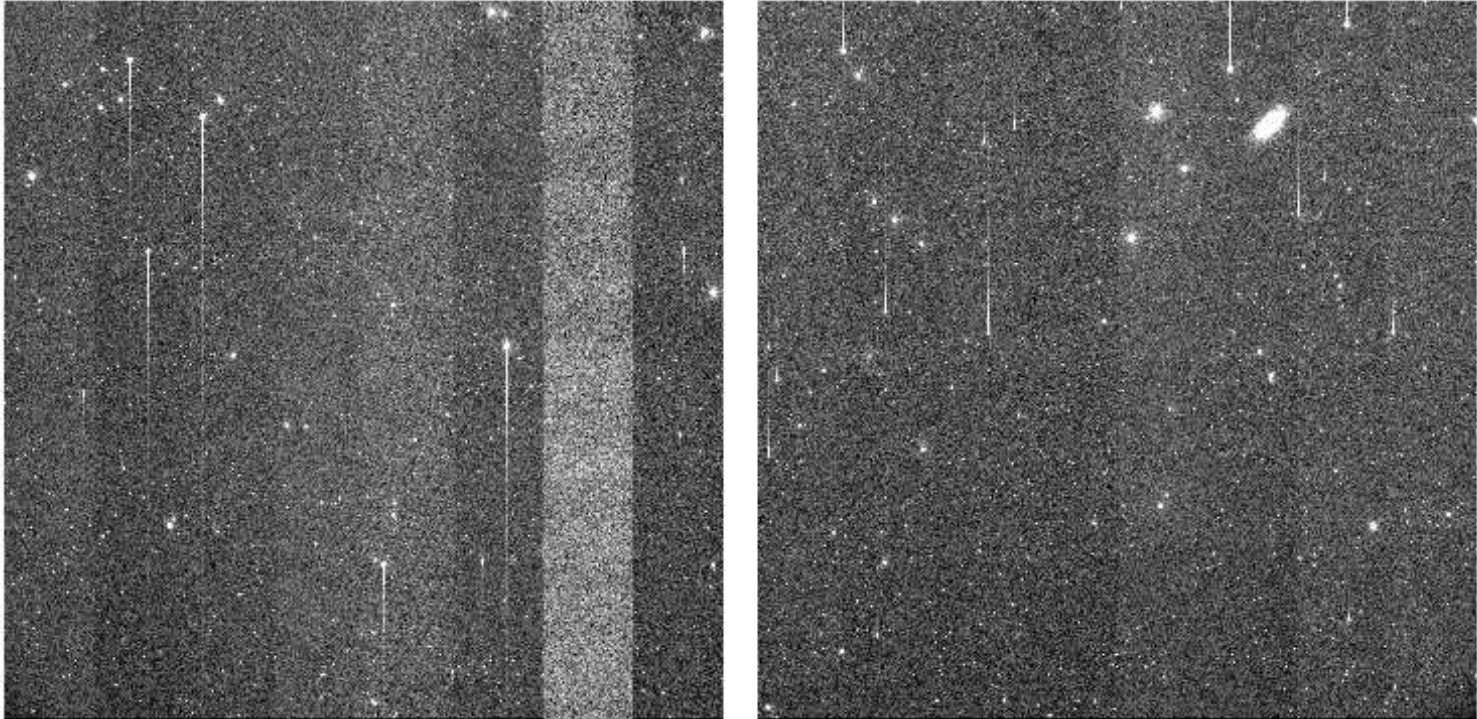
: 65.5

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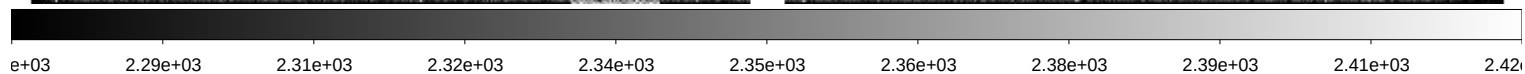
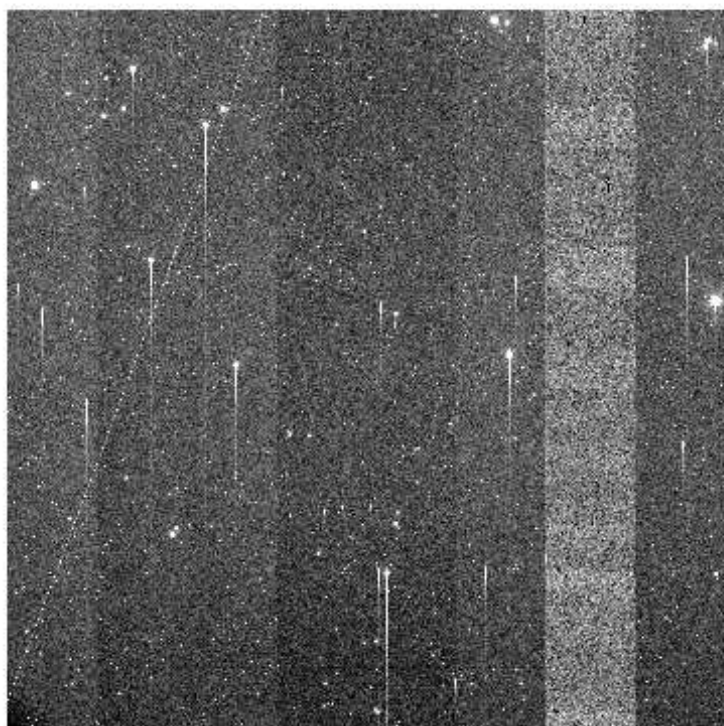
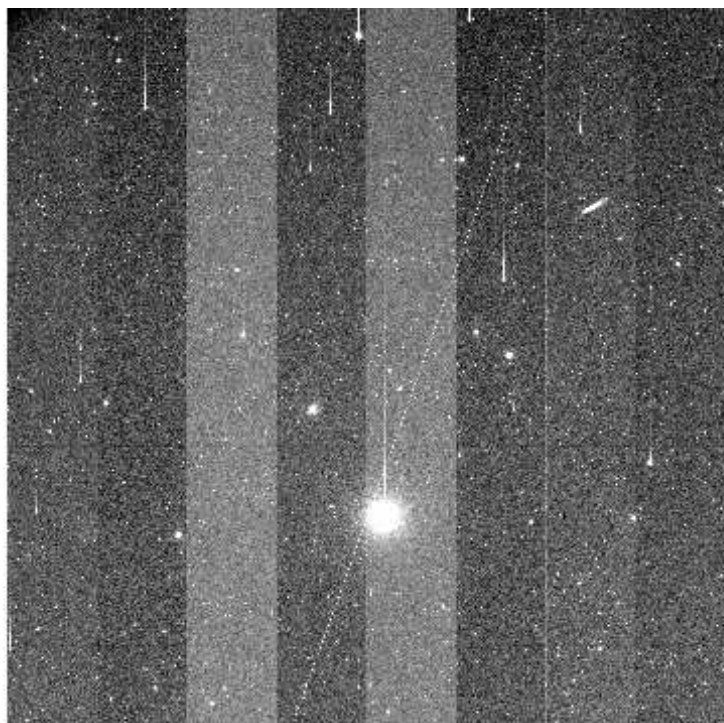
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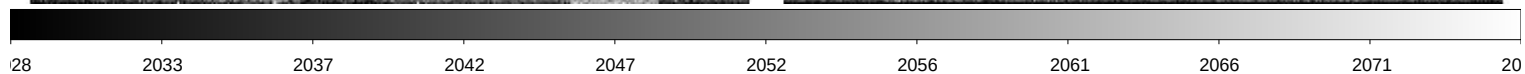
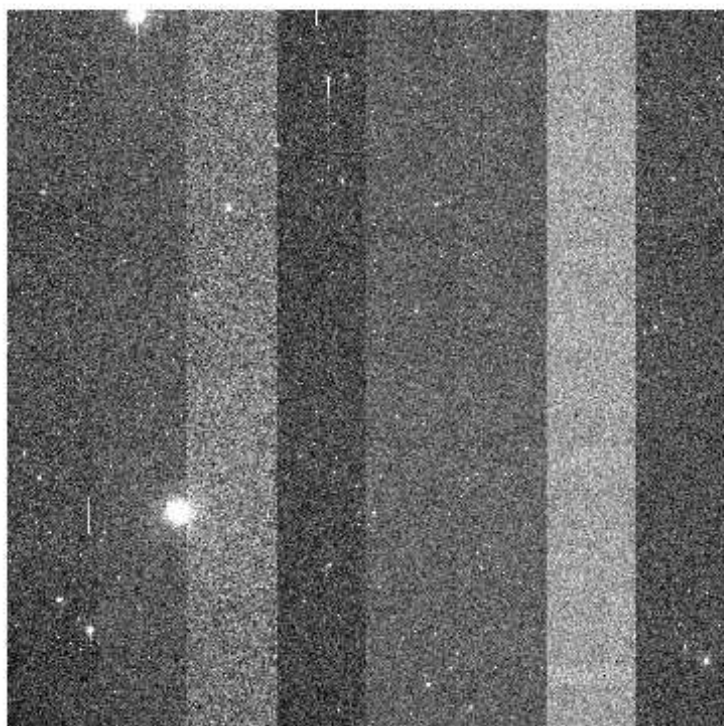
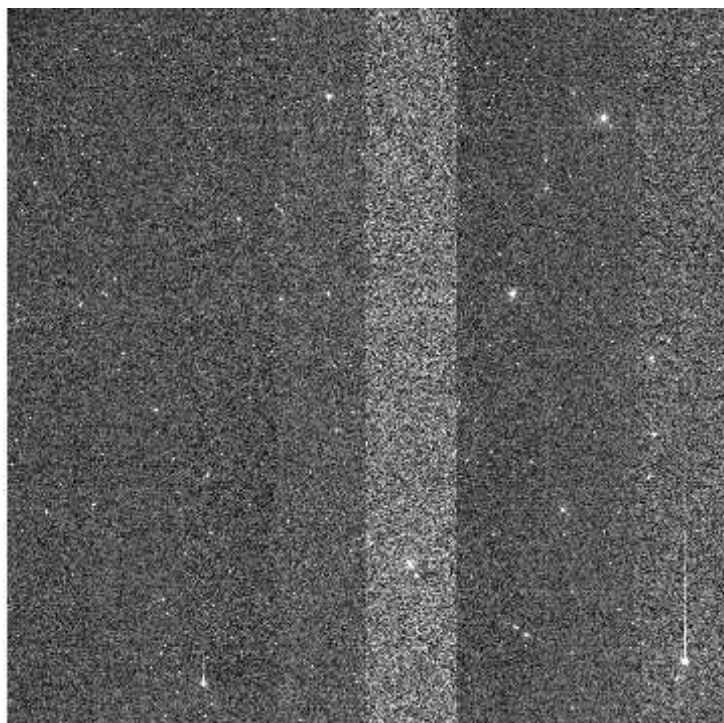
: 0.0



File Name	:	kmtc.20260919.021887.fits	# 219 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1792-2	
RA	:	05:08:59.970	
DEC	:	-37:44:58.70	
Exposure Time	:	60	ALT
Airmass	:	1.15	AZ
Sidereal Time	:	02:53:07	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T07:41:34	Weather
CCD Temperature	:	-109.41	Moon Effect



File Name	:	kmtc.20260919.021888.fits	# 220 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	N300-2	
RA	:	00:57:15.040	
DEC	:	-38:09:58.60	
Exposure Time	:	60	ALT
Airmass	:	1.10	AZ
Sidereal Time	:	02:55:59	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-19T07:44:26	Weather
CCD Temperature	:	-109.38	Moon Effect



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

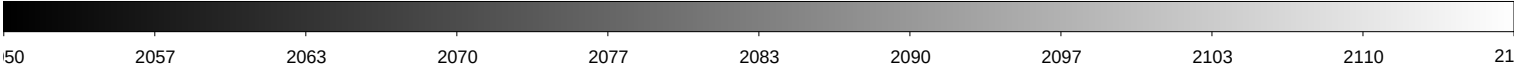
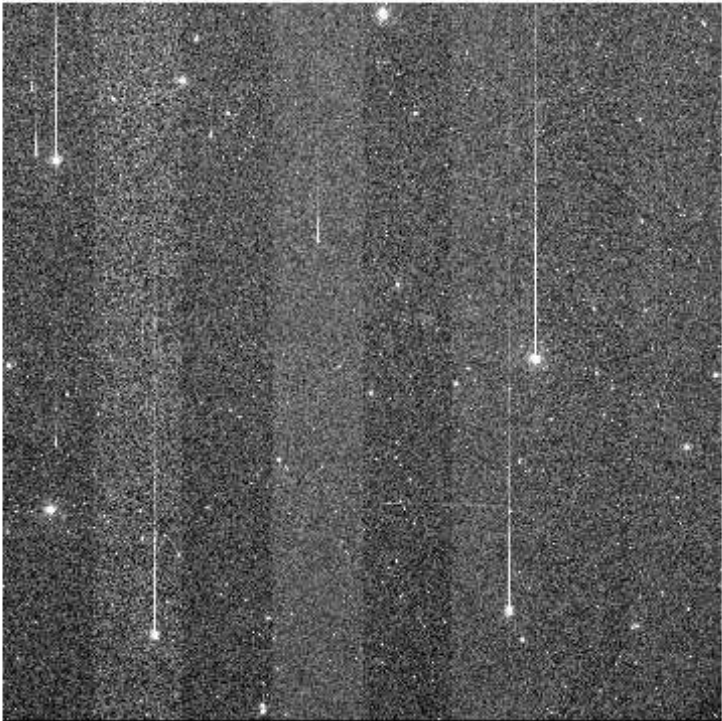
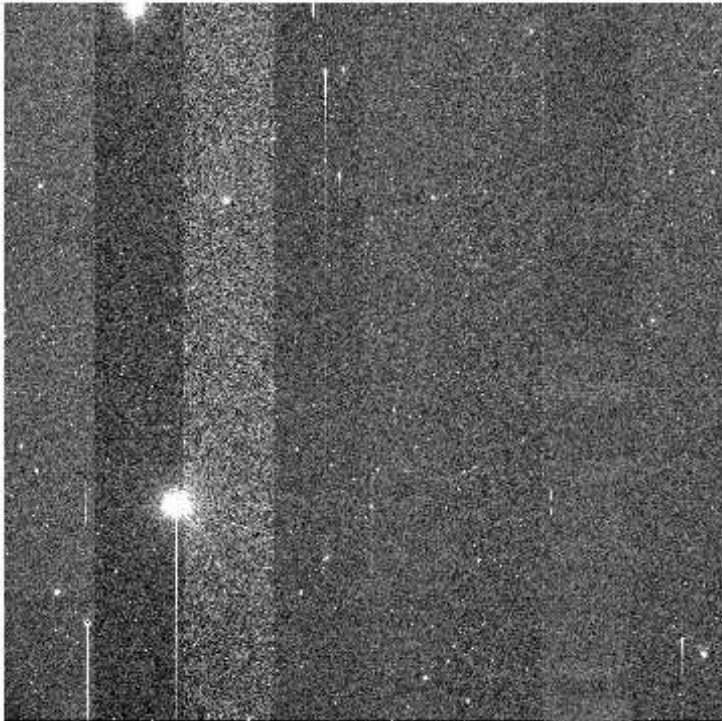
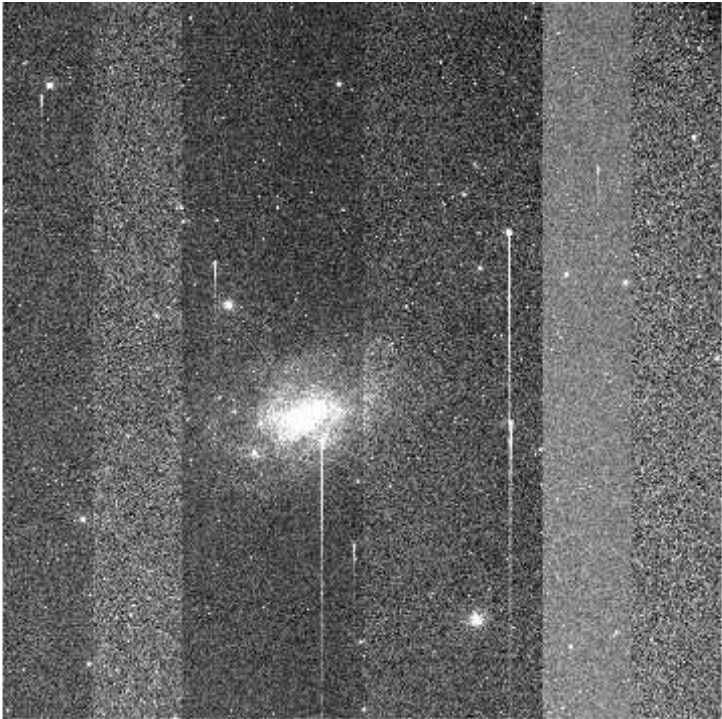
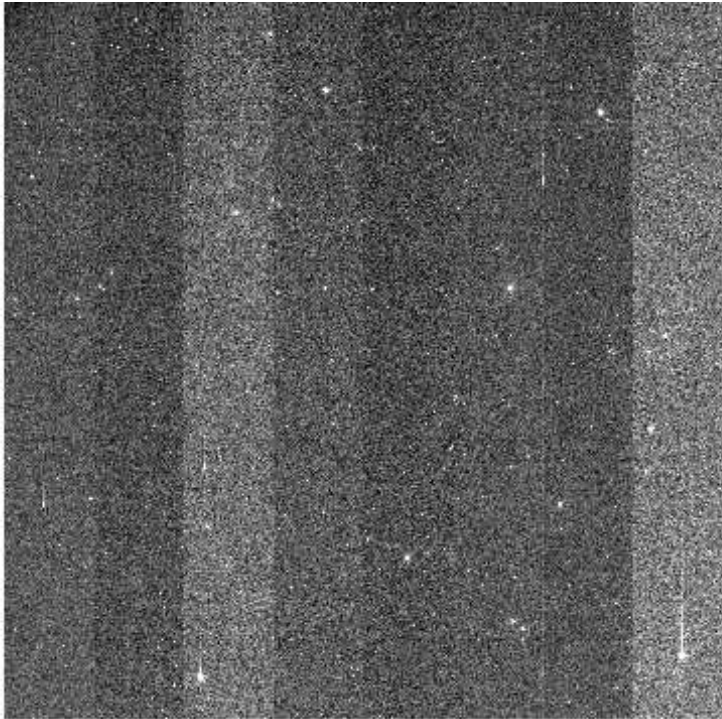
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kmtc.20260919.021889.fits
KSP
OBJECT
N300-2
00:57:15.040
-38:09:58.50
60
1.11
02:58:04
V
2026-09-19T07:46:30
-109.39

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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64.5
-63.8
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0
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021890.fits

: KSP

: OBJECT

: N300-2

: 00:57:15.040

: -38:09:58.50

: 60

: 1.11

: 03:00:11

: I

: 2026-09-19T07:48:37

: -109.4

222 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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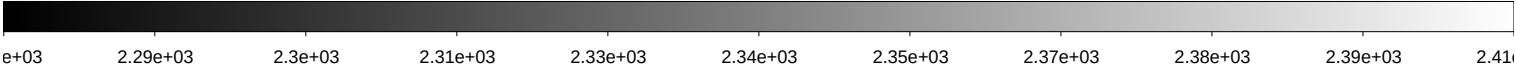
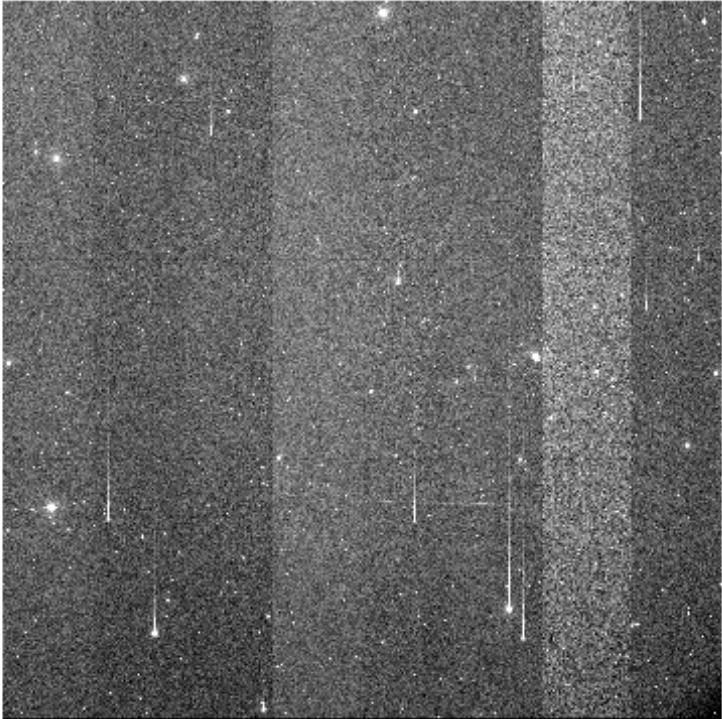
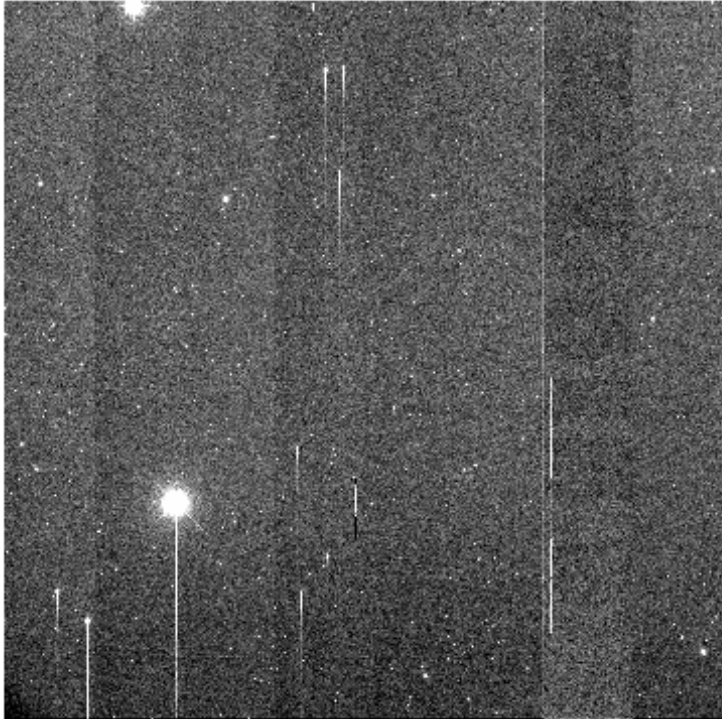
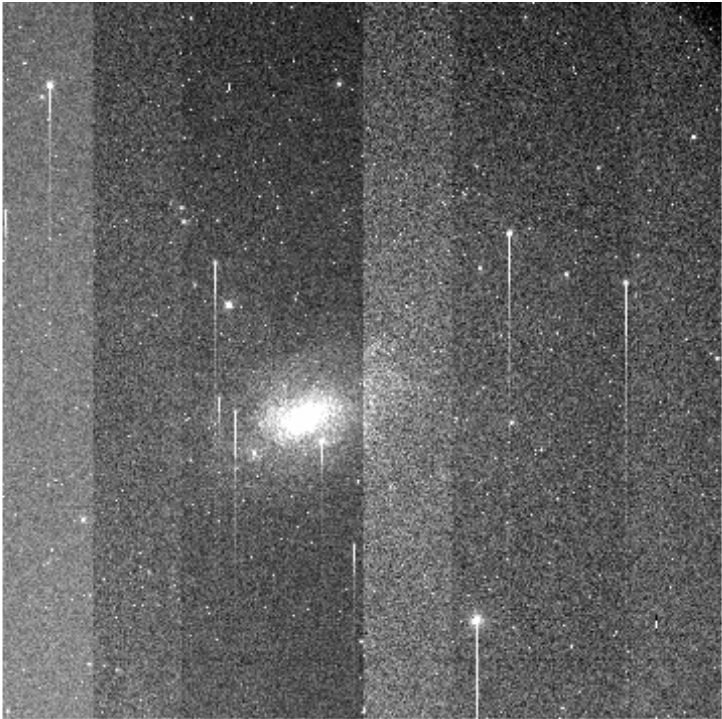
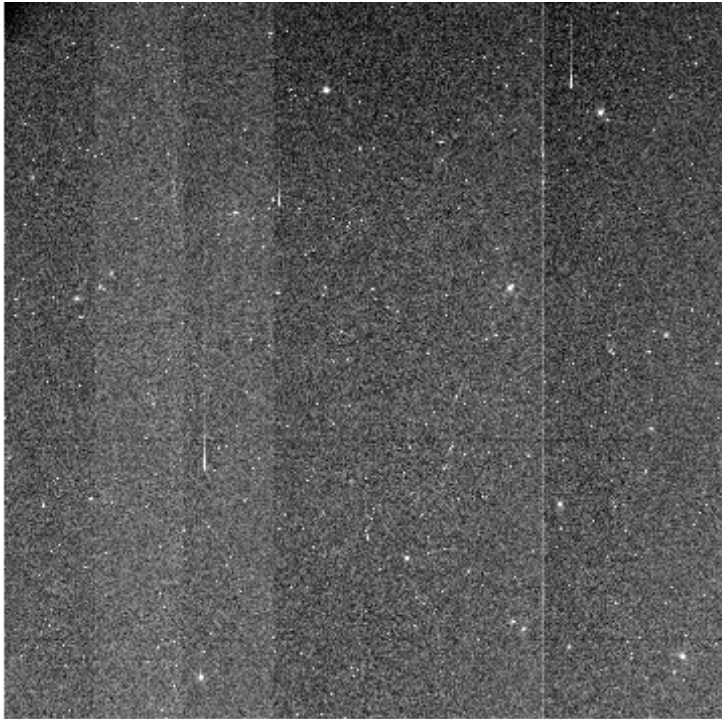
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64.1

-64.0

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0.0



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

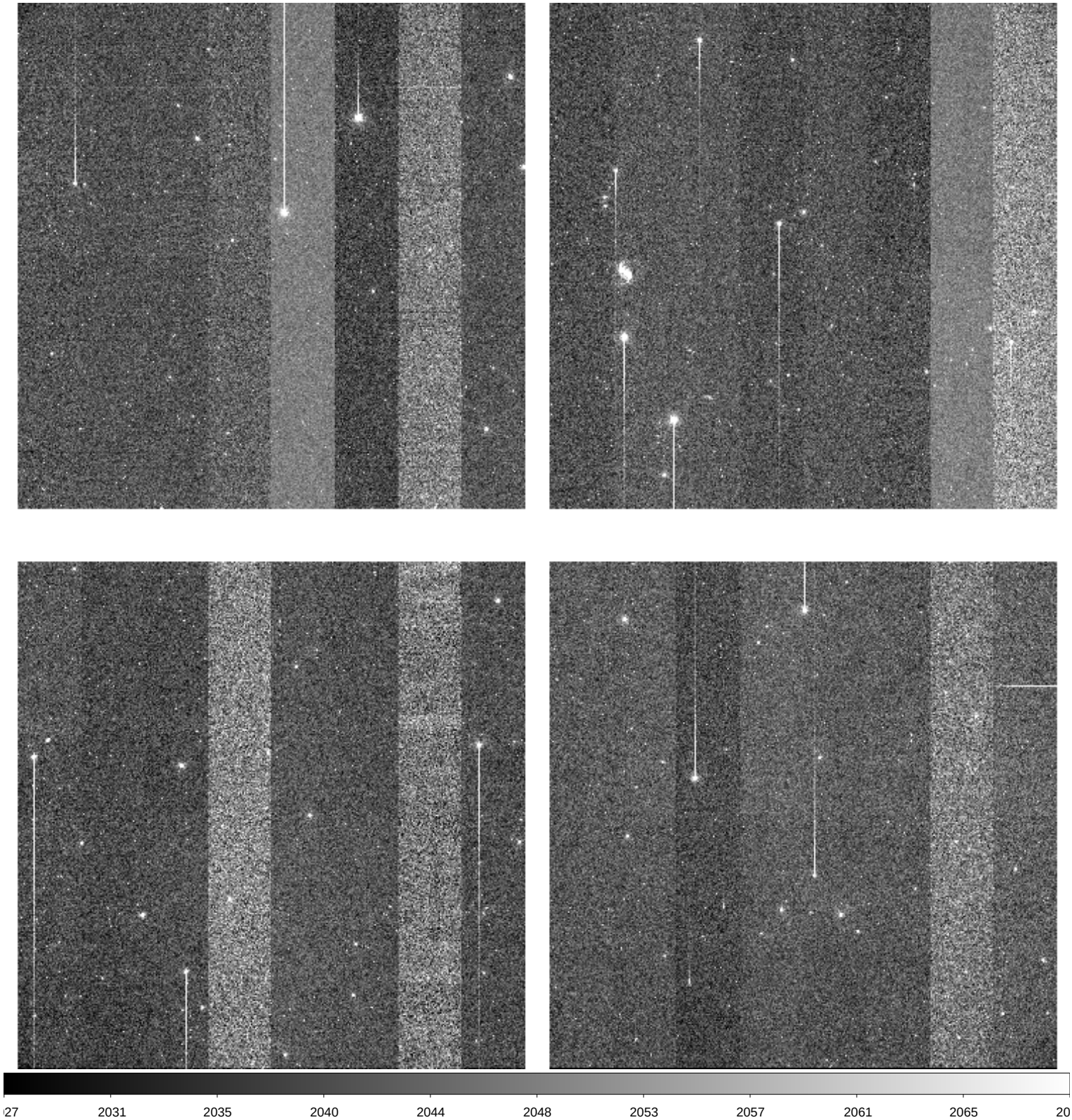
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kmtc.20260919.021891.fits
KSP
OBJECT
ZN986-2
02:34:30.020
-39:33:58.40
60
1.02
03:02:18
B
2026-09-19T07:50:43
-109.41

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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79.3
-26.7
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0
0.0



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

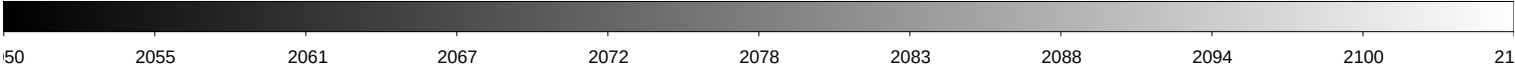
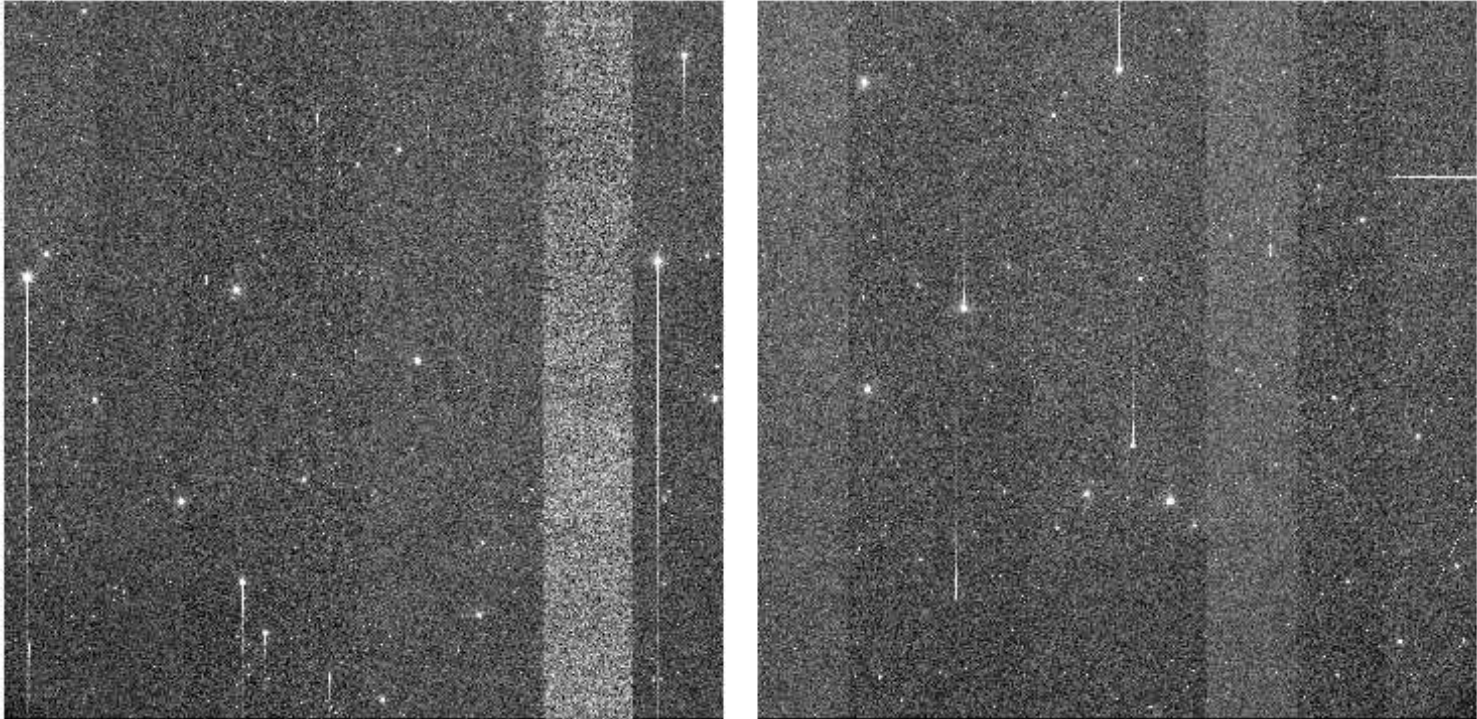
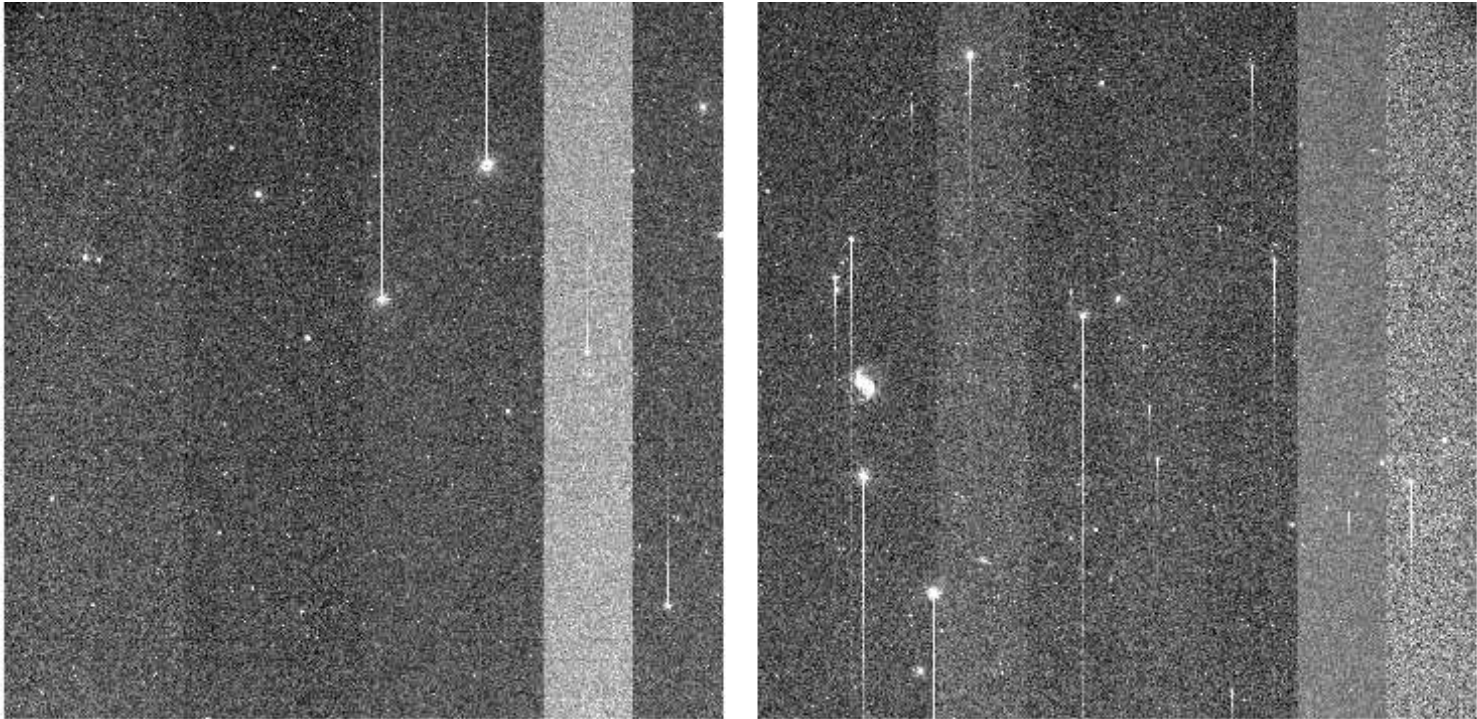
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kmtc.20260919.021892.fits
KSP
OBJECT
ZN986-2
02:34:30.020
-39:33:58.50
60
1.02
03:04:26
V
2026-09-19T07:52:51
-109.42

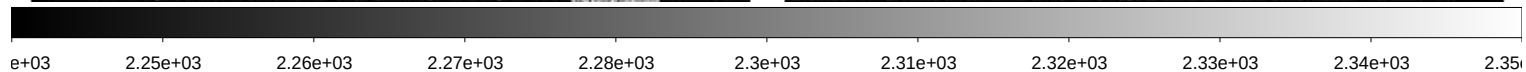
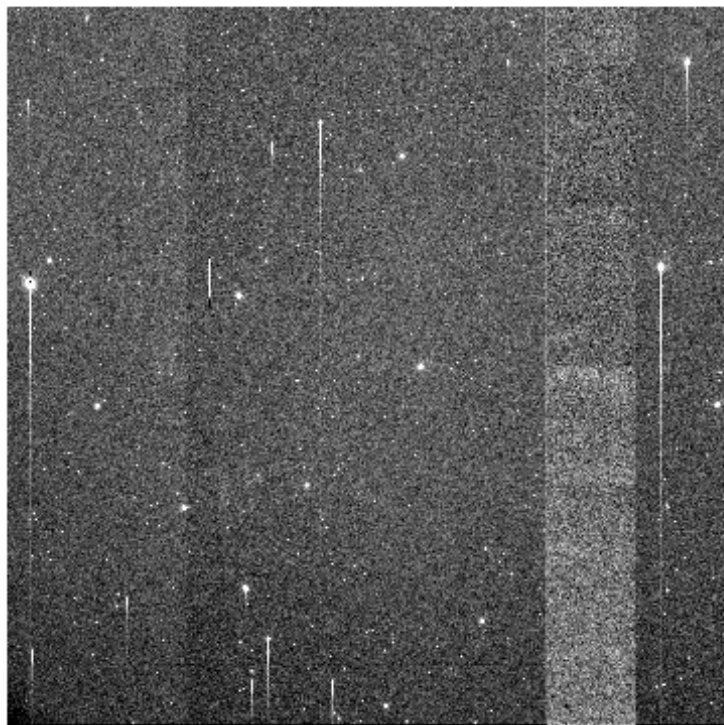
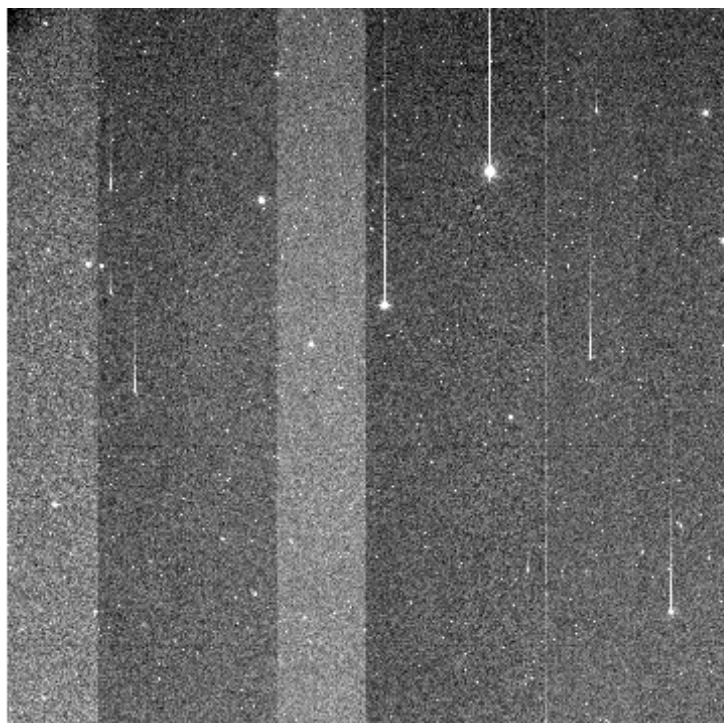
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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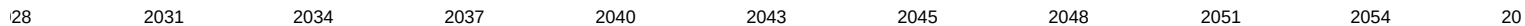
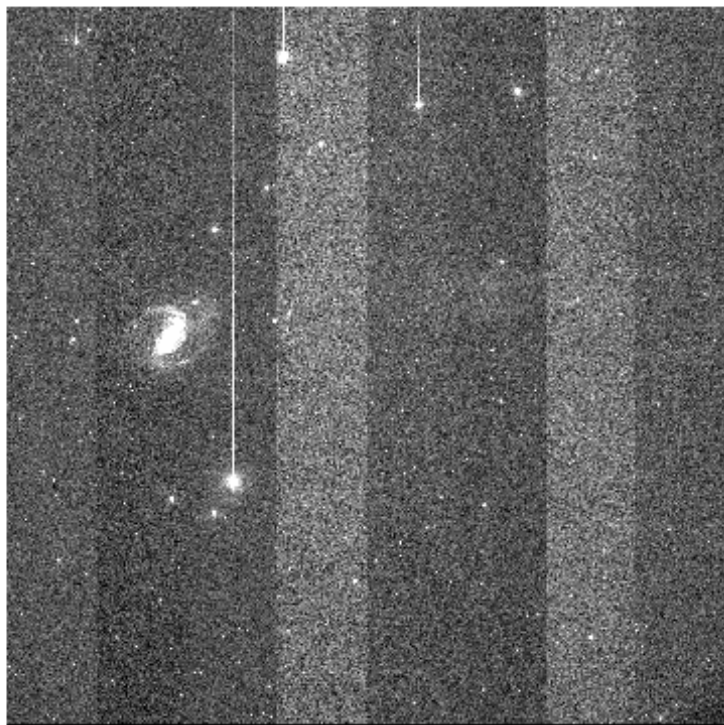
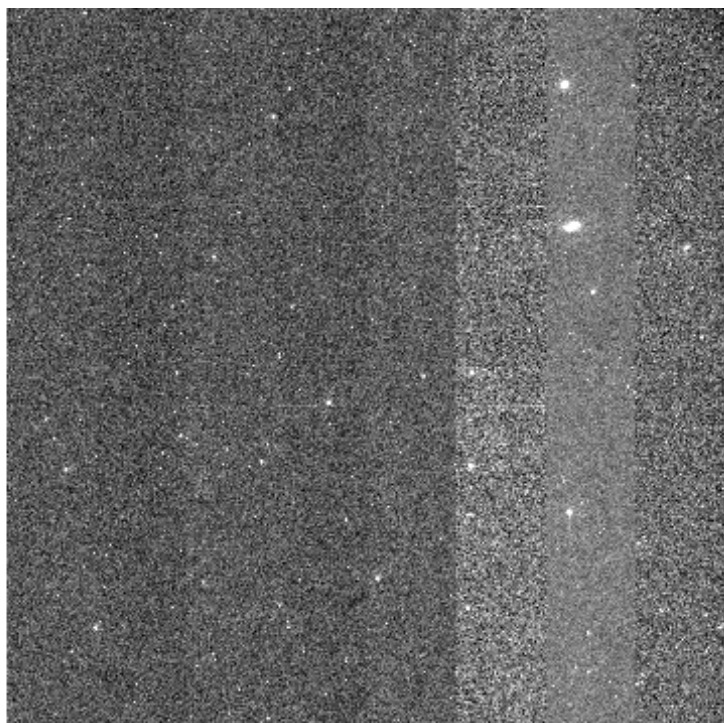
79.0
-28.5
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0
0.0



File Name	:	kmtc.20260919.021893.fits	# 225 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN986-2	
RA	:	02:34:30.030	
DEC	:	-39:33:58.40	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	03:06:32	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T07:54:56	Weather
CCD Temperature	:	-109.42	Moon Effect



ALT	:	86.1
AZ	:	-94.0
Image Issue	:	—
CHIP	:	—
Weather	:	0
Moon Effect	:	0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021895.fits

: KSP

: OBJECT

: ZN1097-2

: 02:47:30.010

: -29:44:58.40

: 60

: 1.00

: 03:10:46

: V

: 2026-09-19T07:59:10

: -109.42

227 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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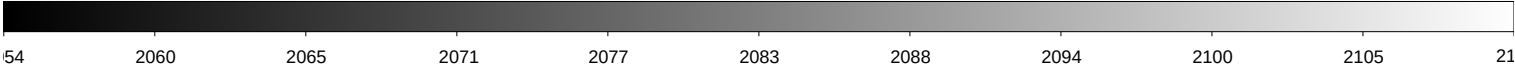
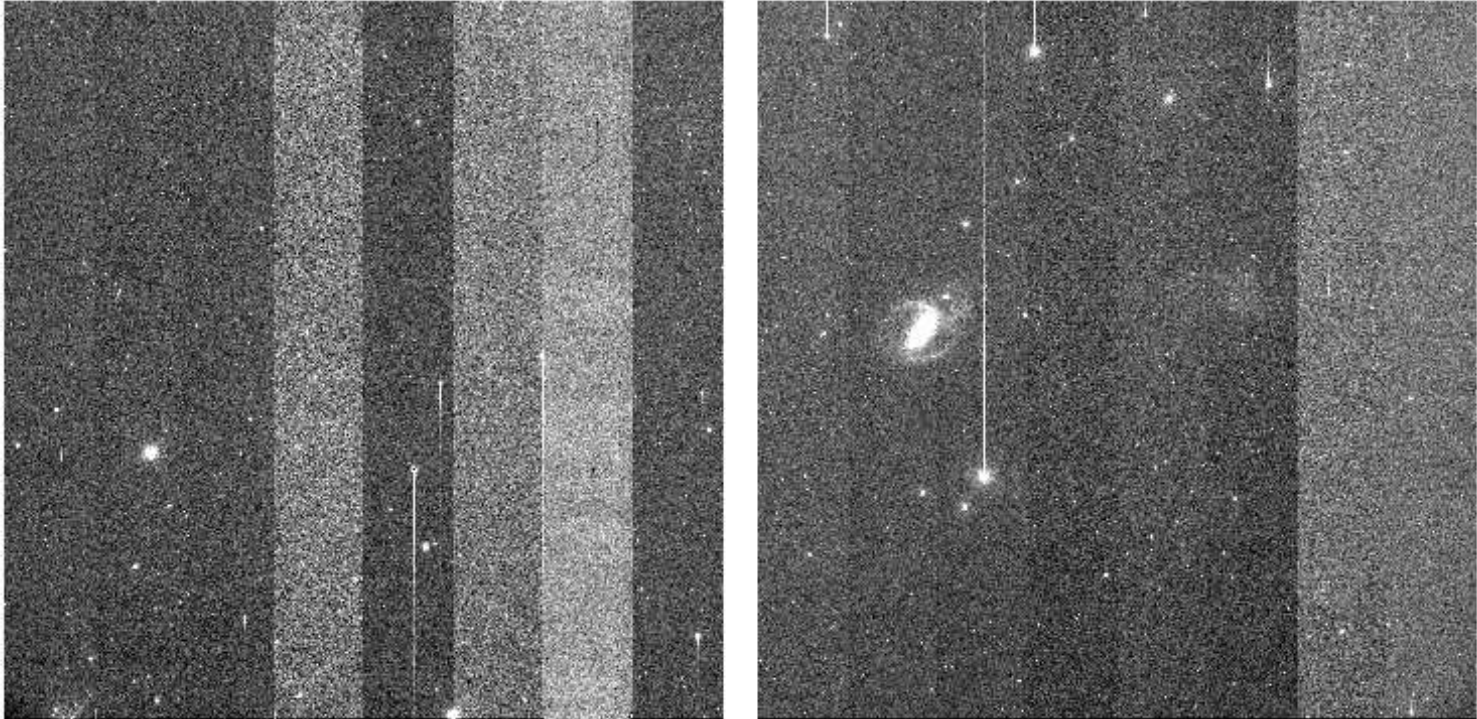
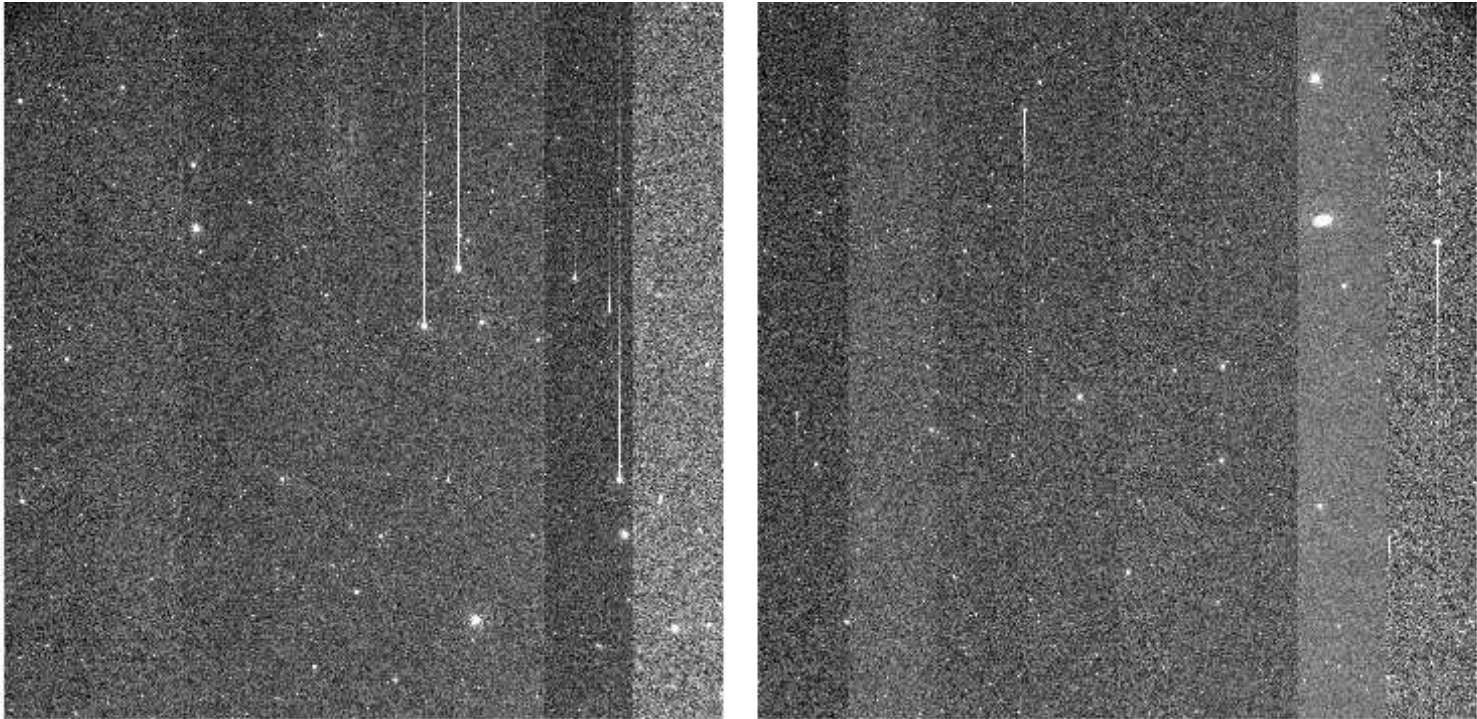
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85.6

-93.4

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021896.fits

KSP

OBJECT

ZN1097-2

02:47:30.010

-29:44:58.30

60

1.00

03:12:55

I

2026-09-19T08:01:19

-109.43

228 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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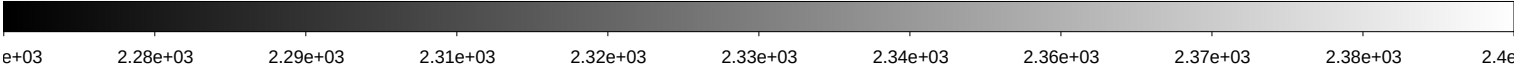
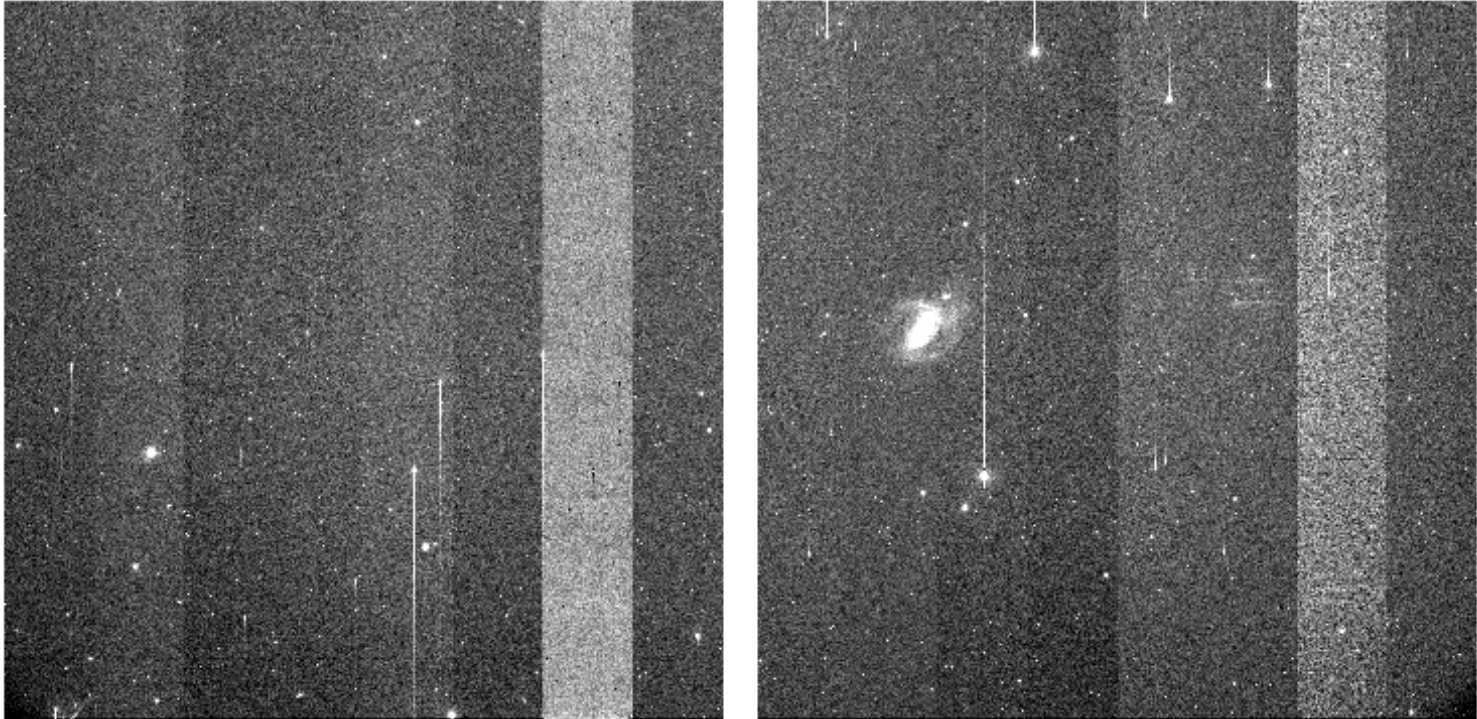
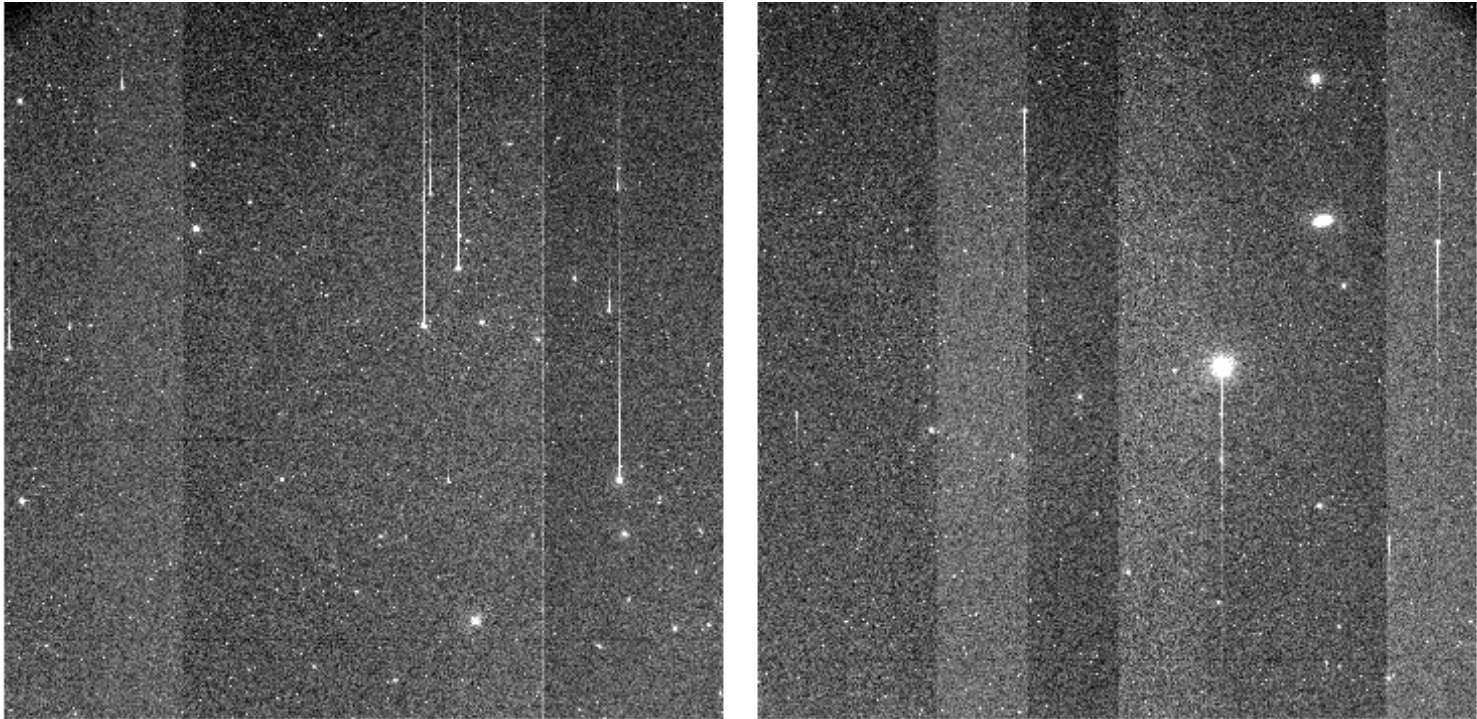
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85.1

-92.8

0

0.0



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

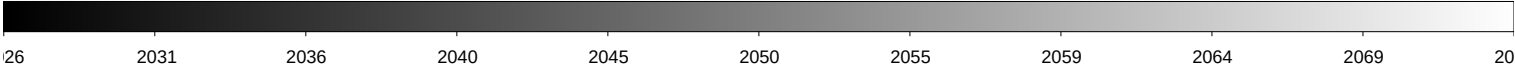
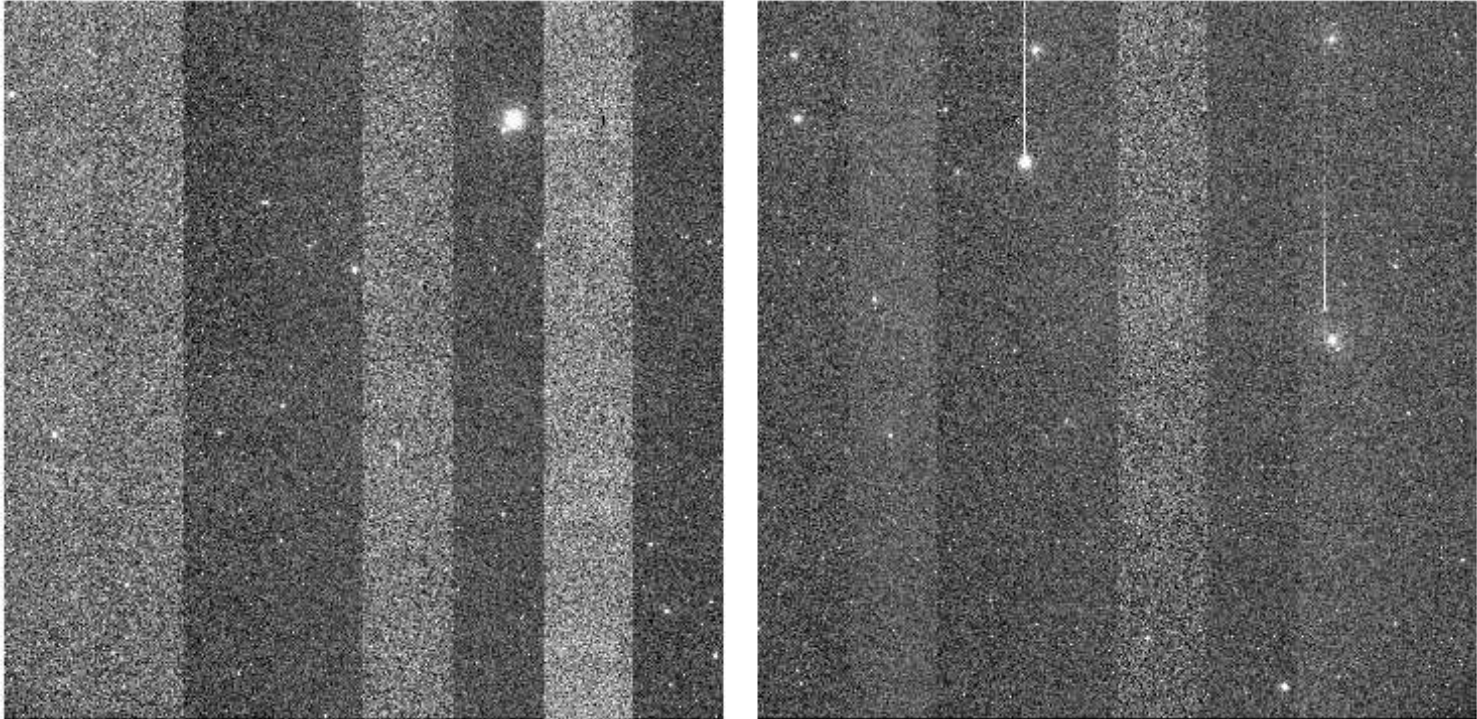
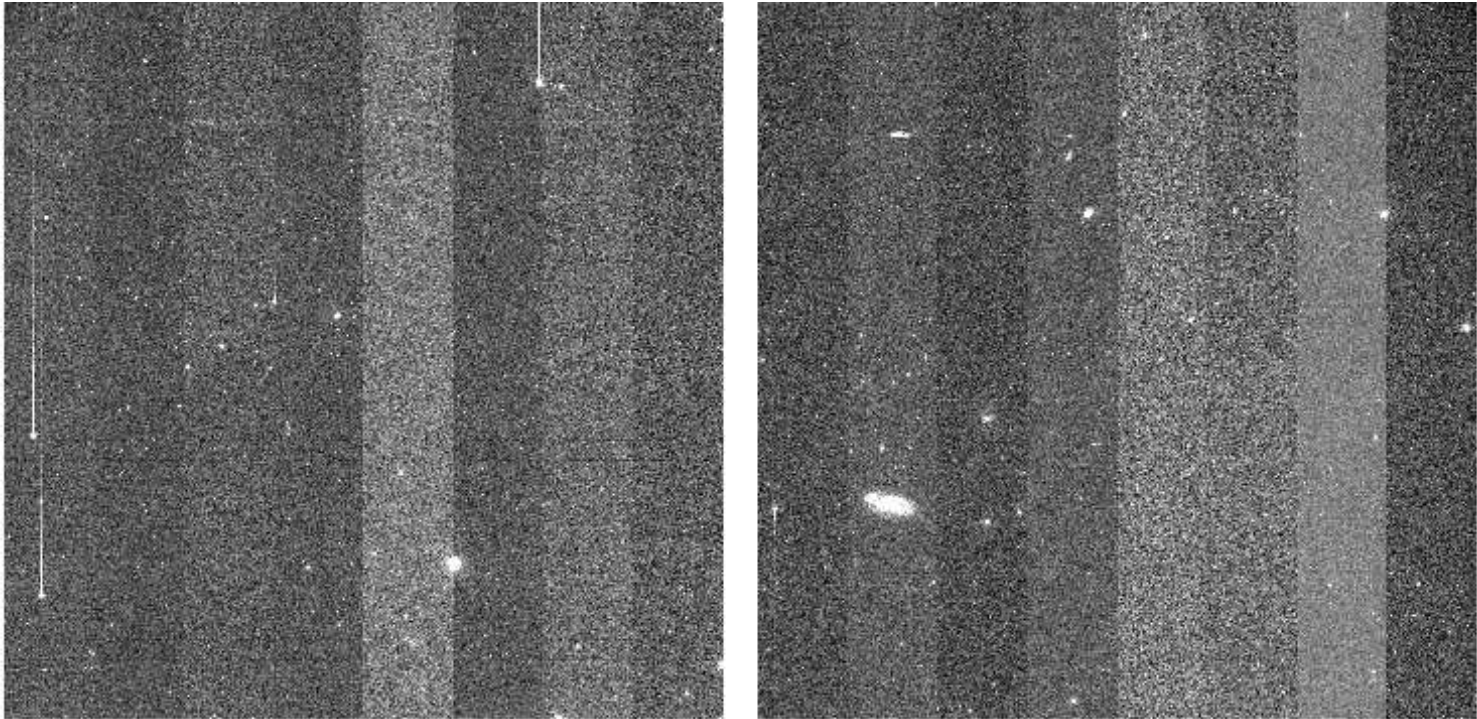
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kmtc.20260919.021897.fits
KSP
OBJECT
ZN908-2
02:24:00.010
-21:34:58.30
60
1.03
03:15:03
B
2026-09-19T08:03:40
-109.04

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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76.3
-125.6
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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

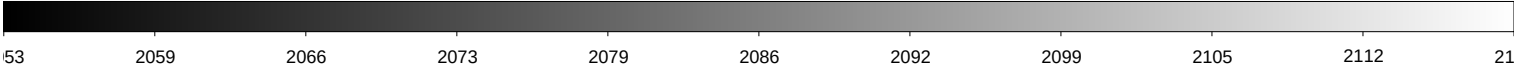
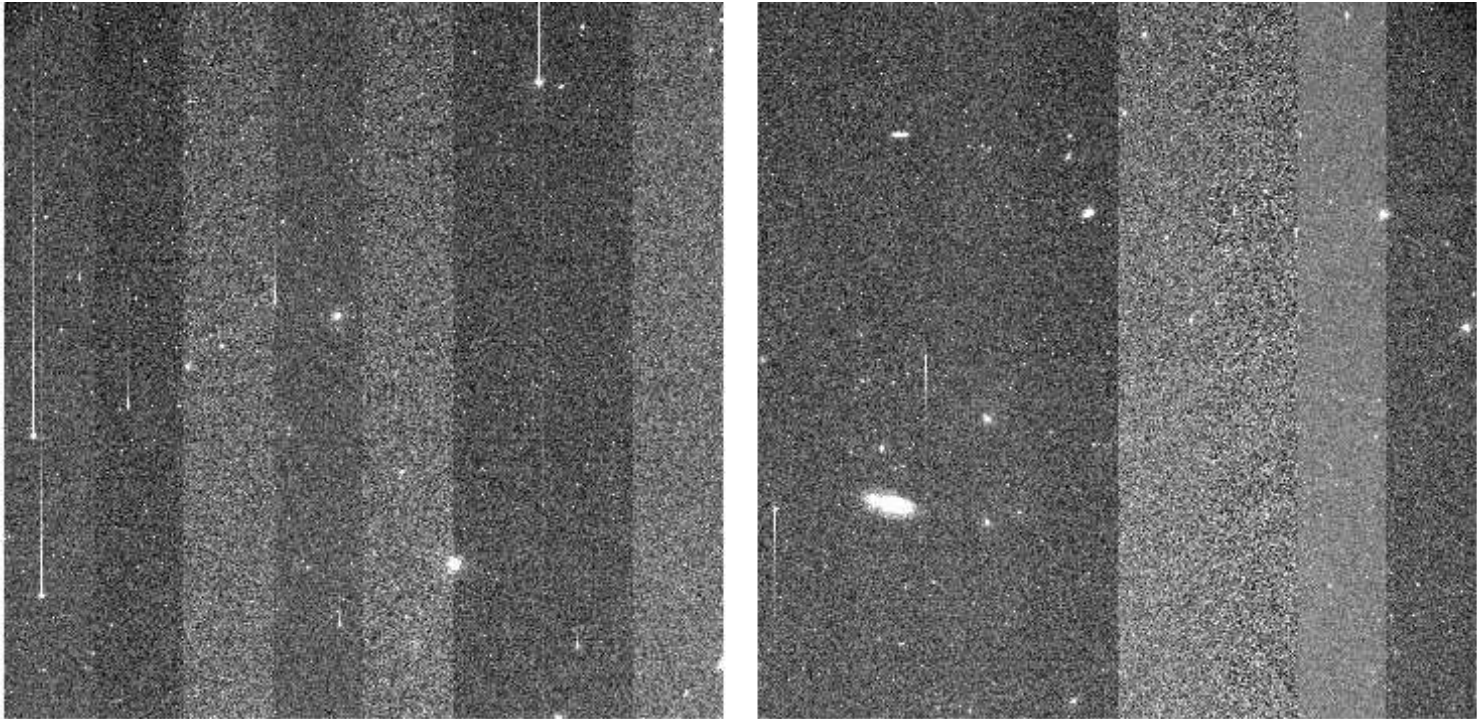
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kmtc.20260919.021898.fits
KSP
OBJECT
ZN908-2
02:24:00.010
-21:34:58.40
60
1.03
03:17:25
V
2026-09-19T08:05:47
-109.4

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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75.9
-124.2
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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

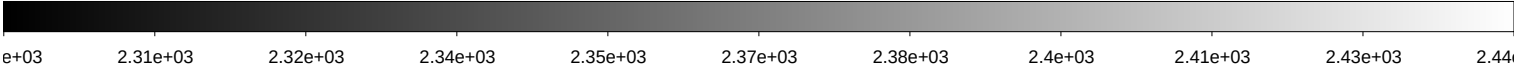
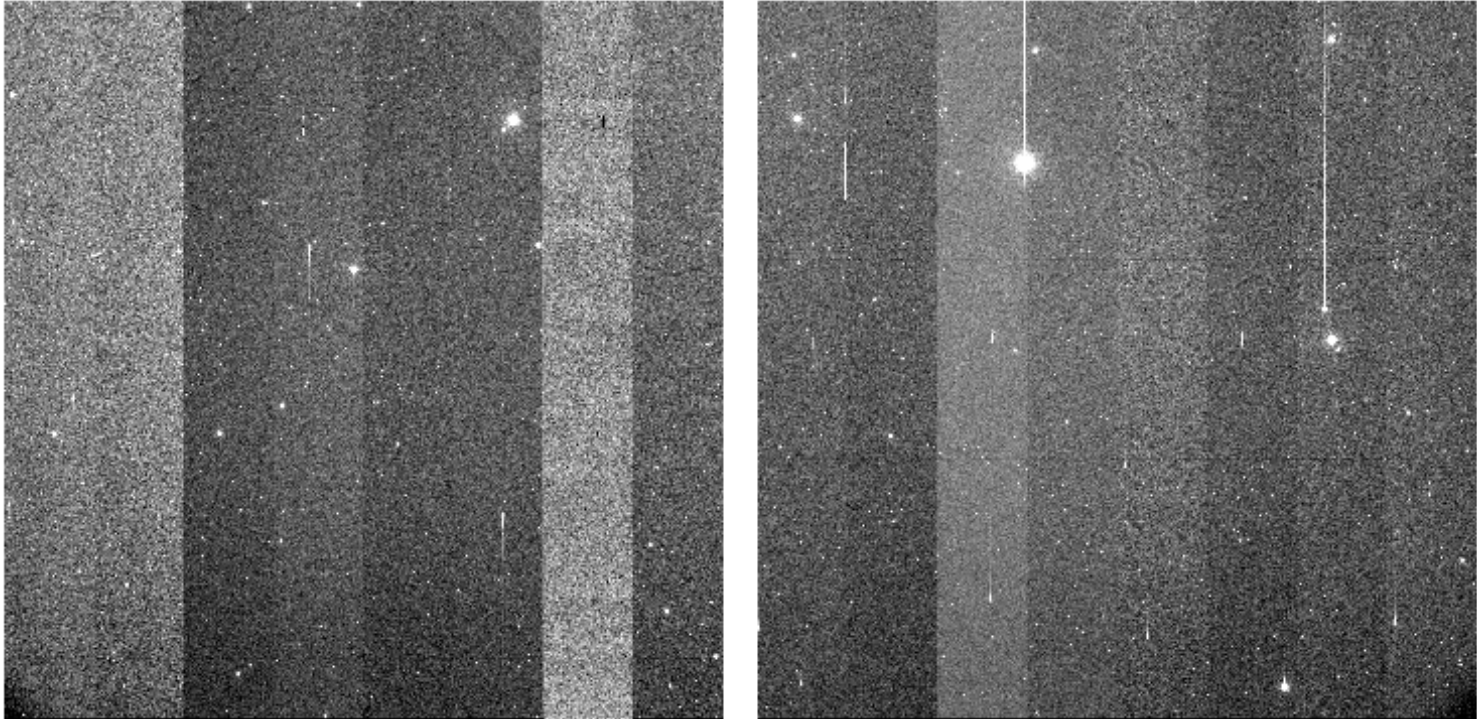
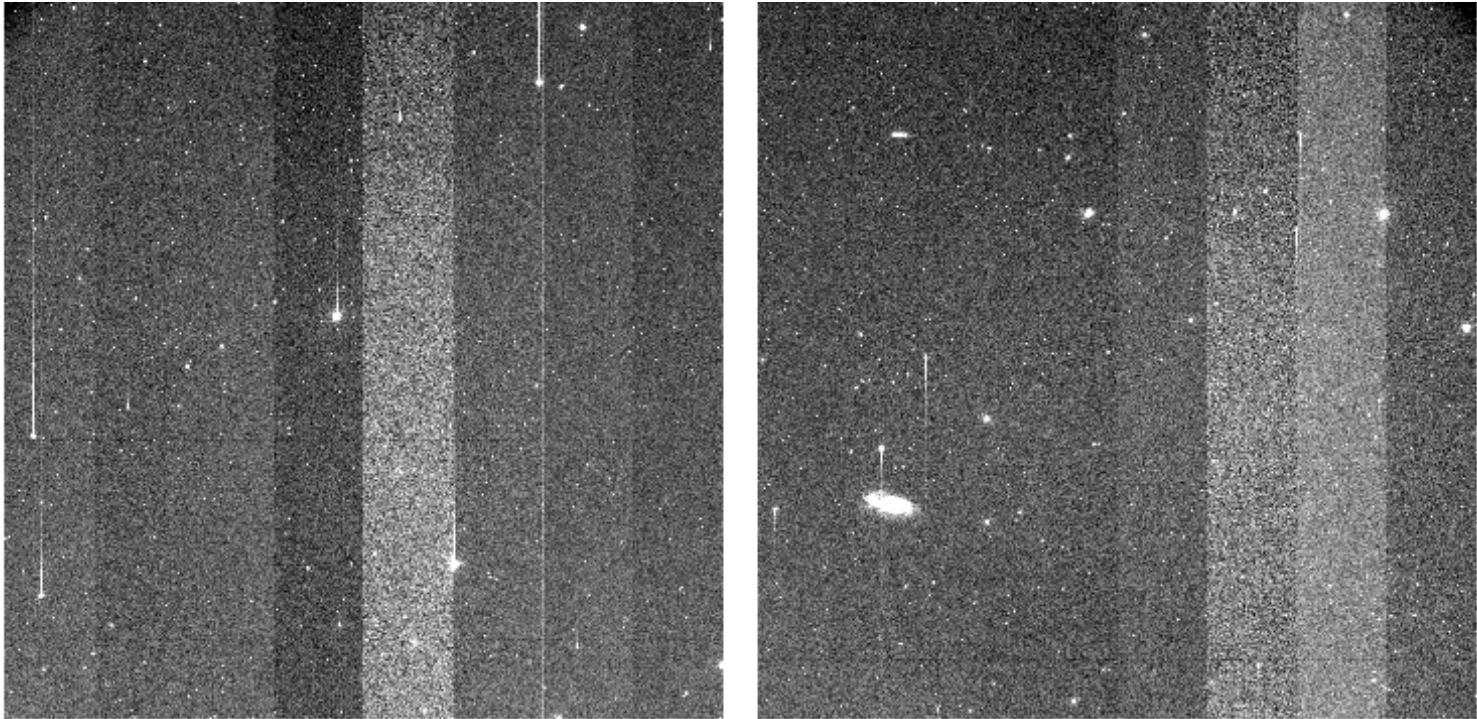
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kmtc.20260919.021899.fits
KSP
OBJECT
ZN908-2
02:24:00.010
-21:34:58.40
60
1.03
03:19:29
I
2026-09-19T08:07:52
-109.41

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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75.5
-122.9
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0
0.0



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

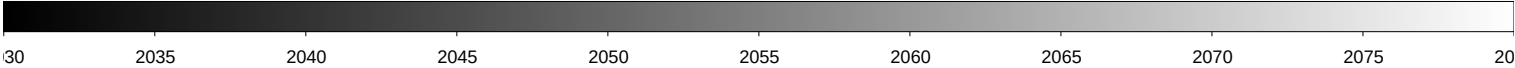
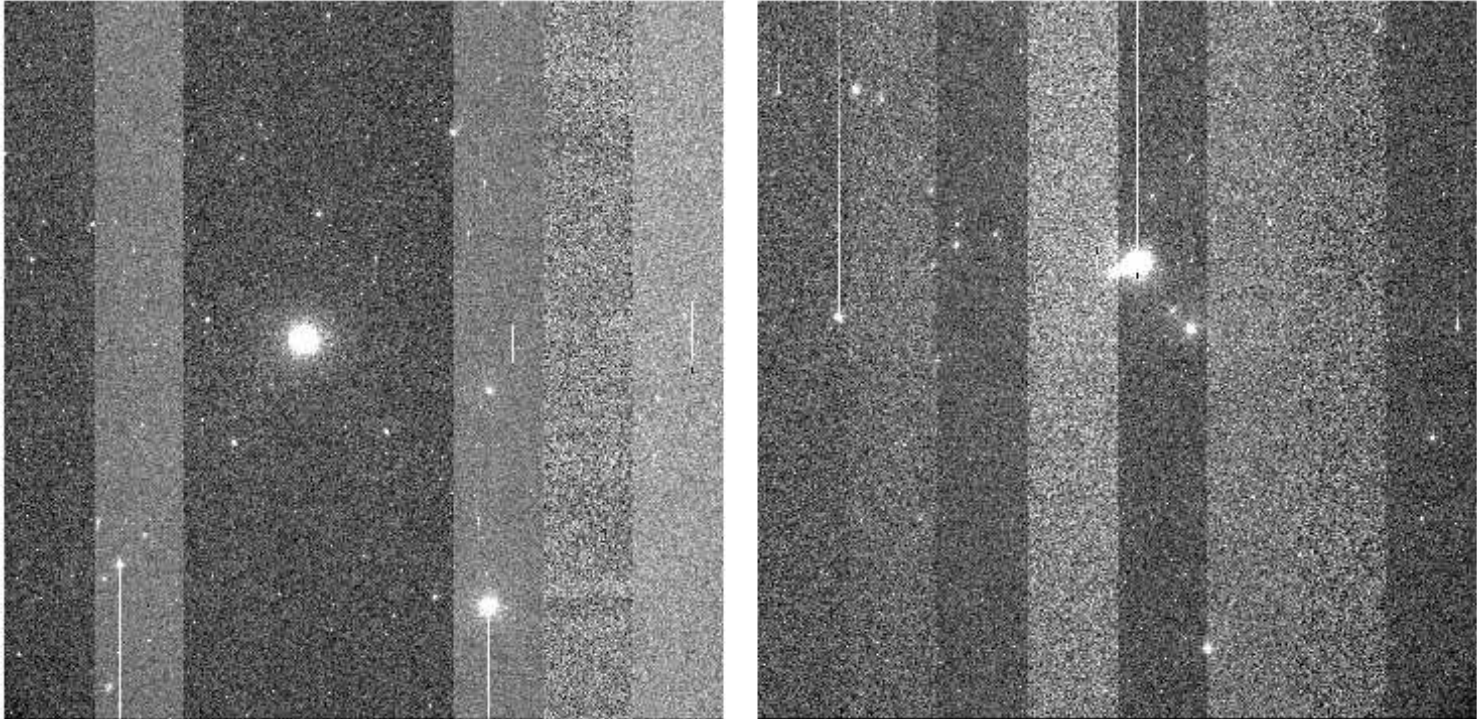
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kmtc.20260919.021900.fits
KSP
OBJECT
ZN988-1
02:37:40.010
-08:54:58.40
60
1.09
03:21:32
B
2026-09-19T08:09:55
-109.41

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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66.8
-153.8
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0
0.0



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

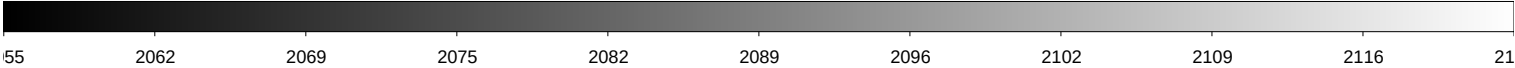
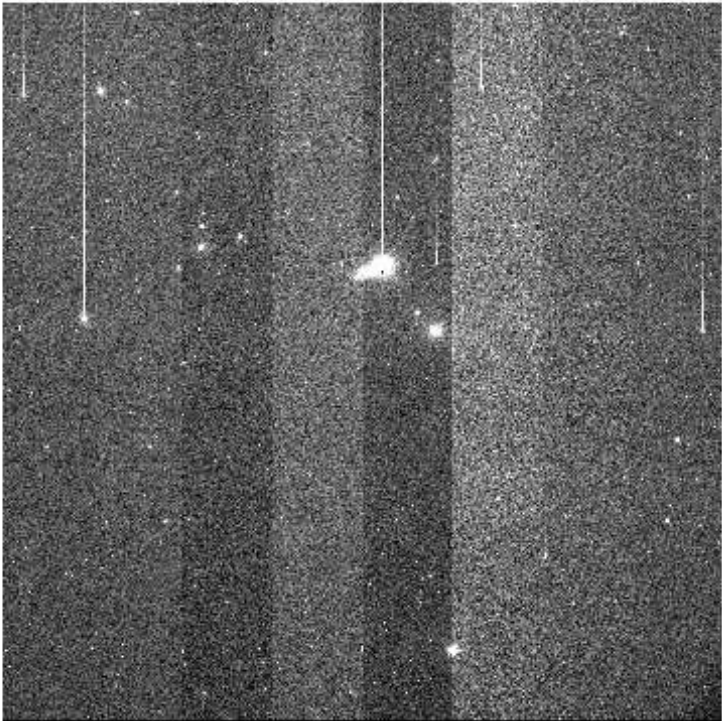
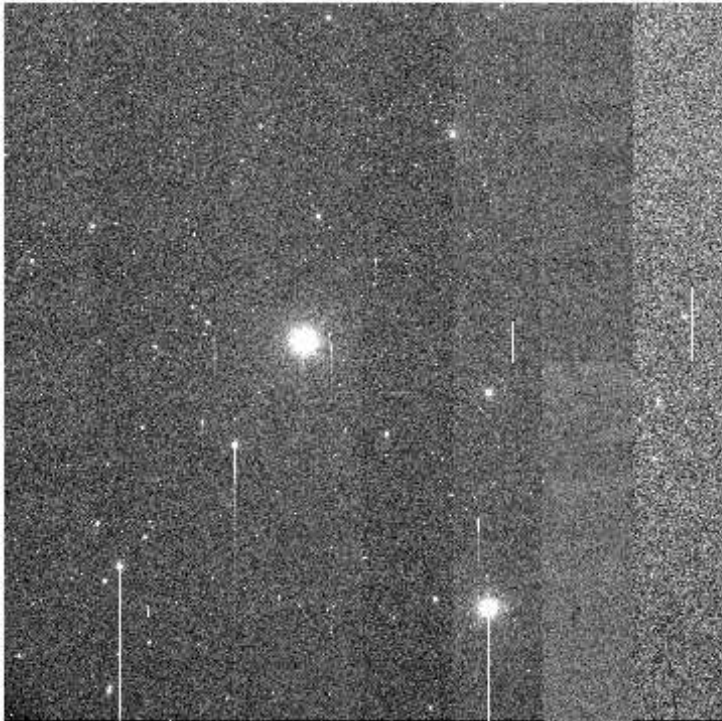
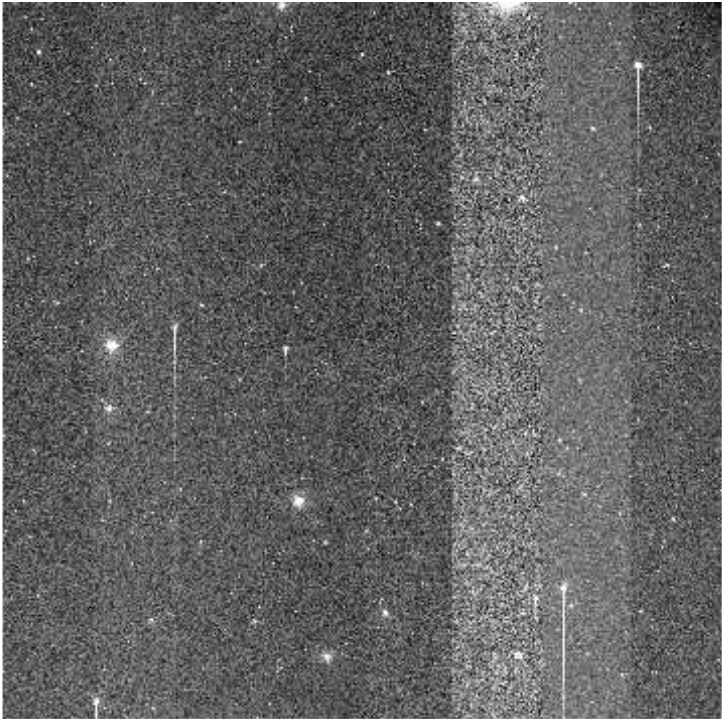
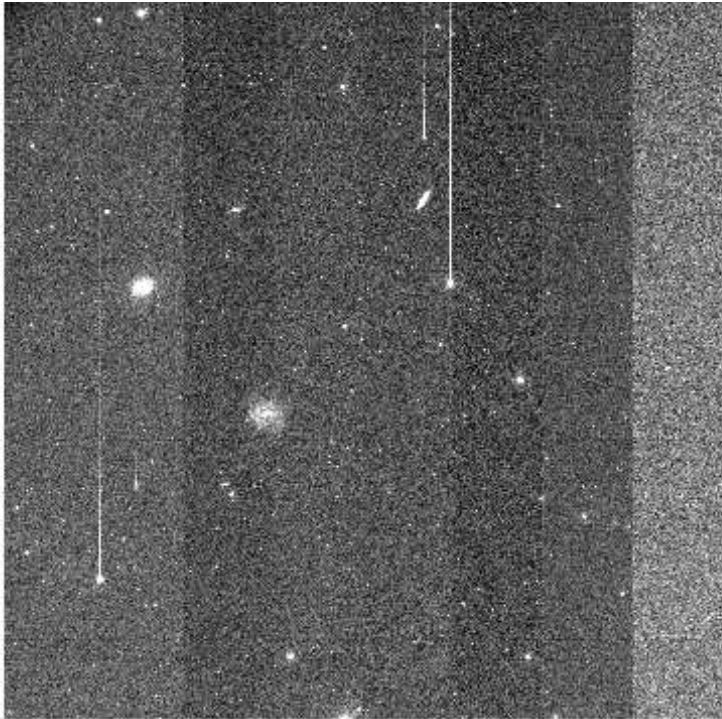
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kmtc.20260919.021901.fits
KSP
OBJECT
ZN988-1
02:37:40.010
-08:54:58.20
60
1.09
03:23:36
V
2026-09-19T08:11:58
-109.41

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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66.6
-152.7
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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

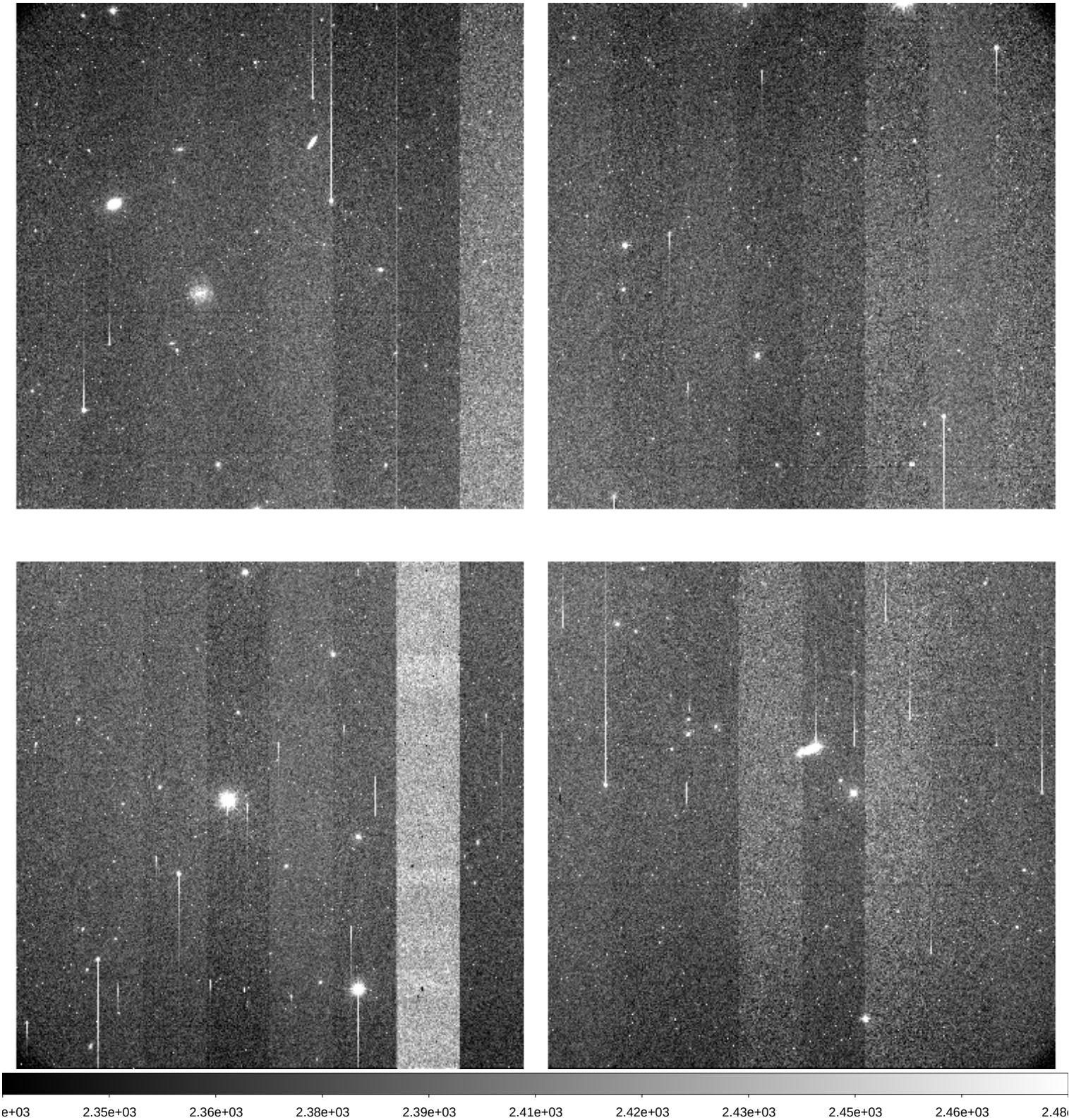
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kmtc.20260919.021902.fits
KSP
OBJECT
ZN988-1
02:37:40.010
-08:54:58.20
60
1.09
03:25:44
I
2026-09-19T08:14:05
-109.06

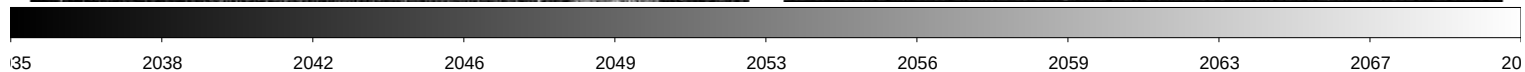
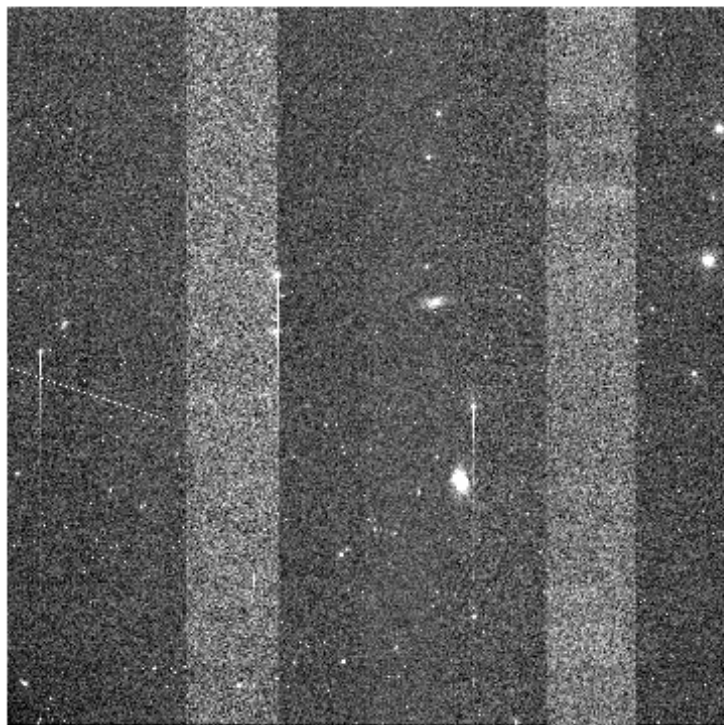
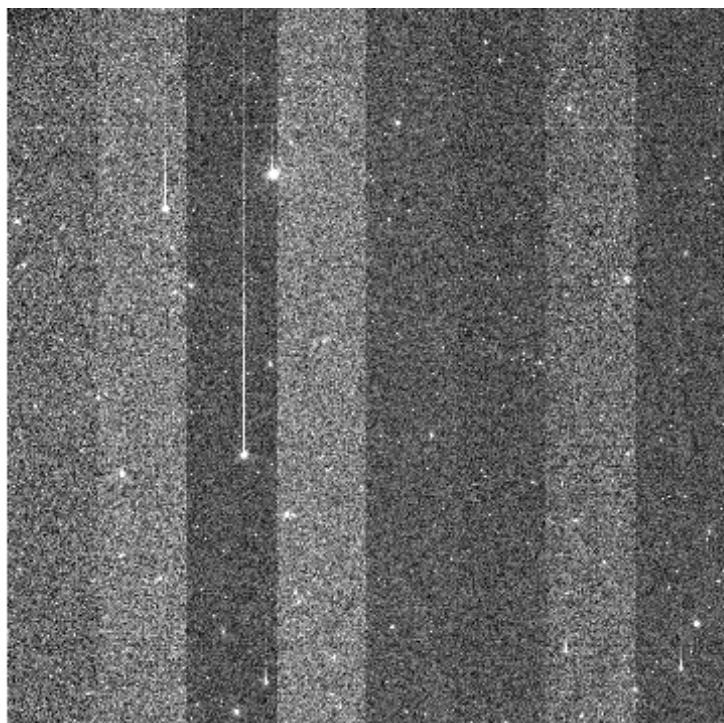
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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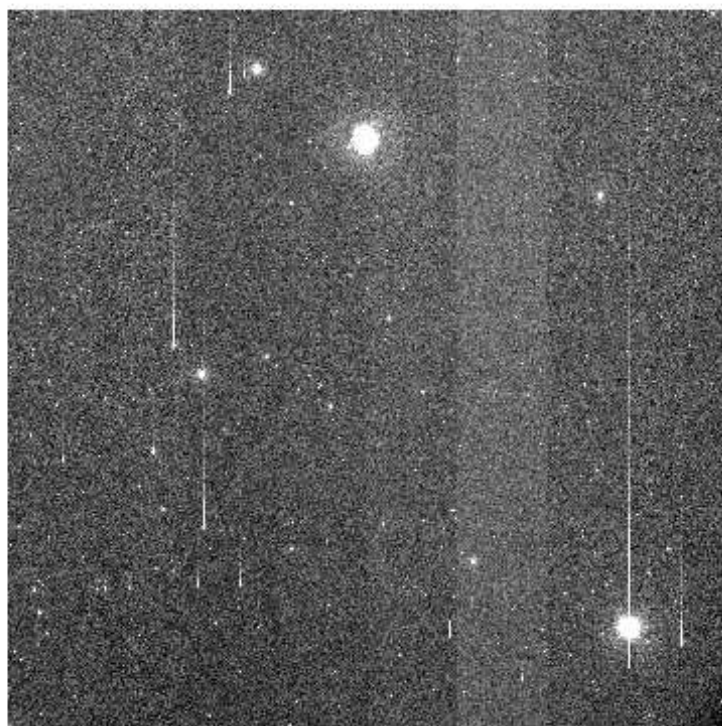
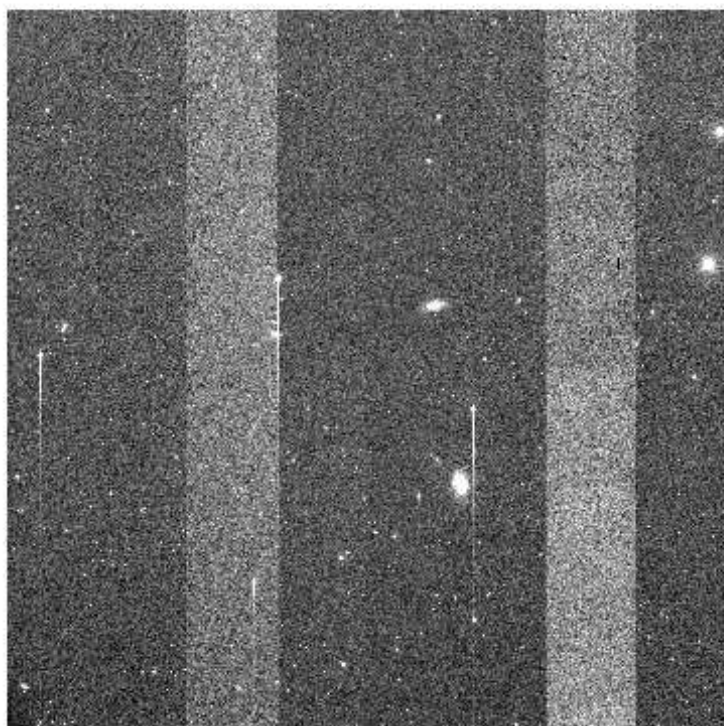
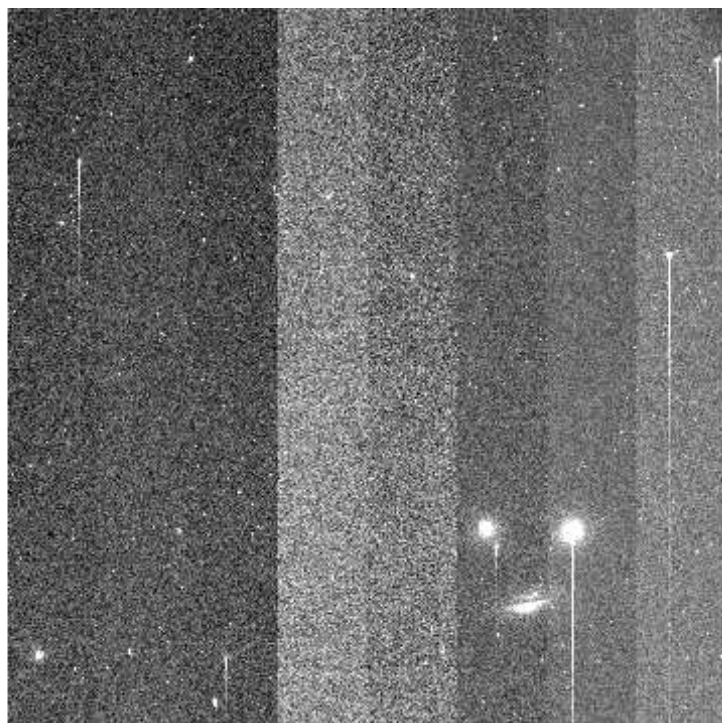
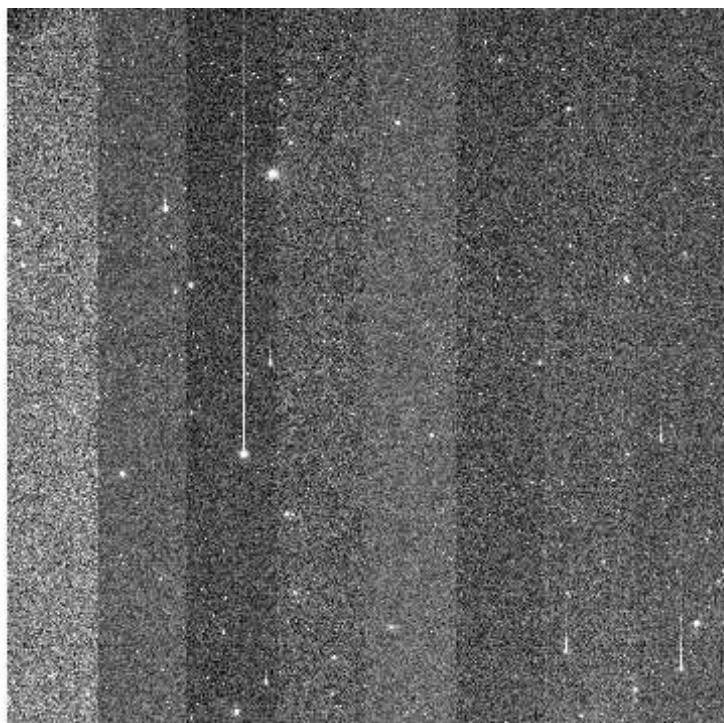
66.4
-151.5
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0
0.0



File Name	:	kmtc.20260919.021903.fits	# 235 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1068-1	
RA	:	02:44:47.010	
DEC	:	+00:14:01.90	
Exposure Time	:	60	ALT
Airmass	:	1.18	AZ
Sidereal Time	:	03:27:48	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-19T08:16:09	Weather
CCD Temperature	:	-109.39	Moon Effect



File Name	:	kmtc.20260919.021904.fits	# 236 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1068-1	
RA	:	02:44:47.010	
DEC	:	+00:14:01.70	
Exposure Time	:	60	ALT
Airmass	:	1.18	AZ
Sidereal Time	:	03:29:45	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-19T08:18:06	Weather
CCD Temperature	:	-109.4	Moon Effect



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

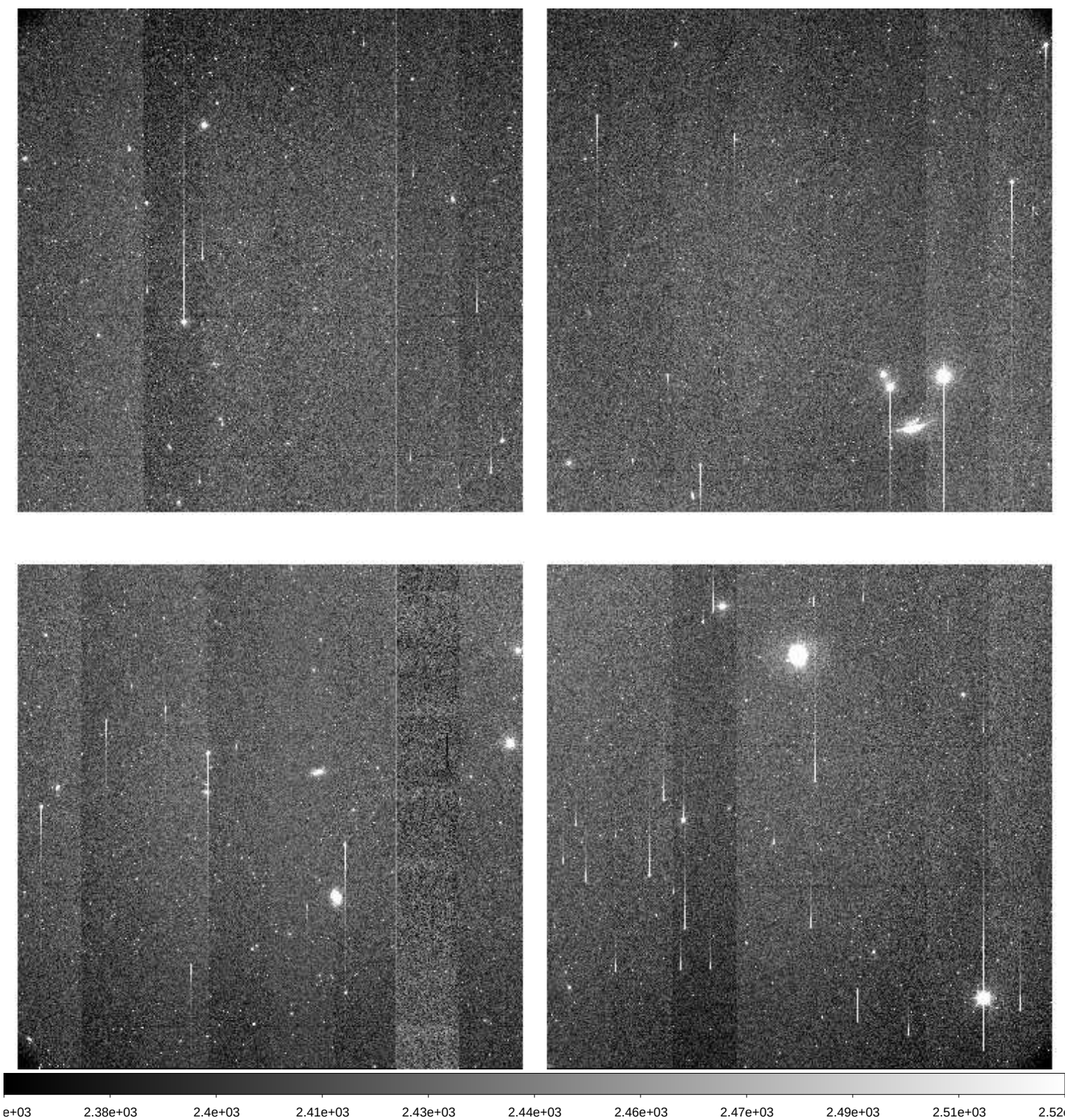
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kmtc.20260919.021905.fits
KSP
OBJECT
ZN1068-1
02:44:47.020
+00:14:01.50
60
1.18
03:31:43
I
2026-09-19T08:20:04
-109.4

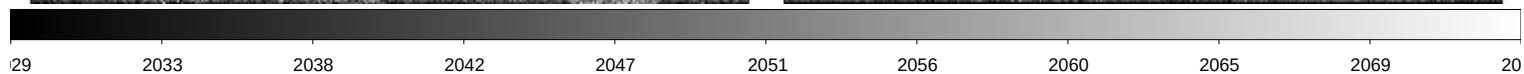
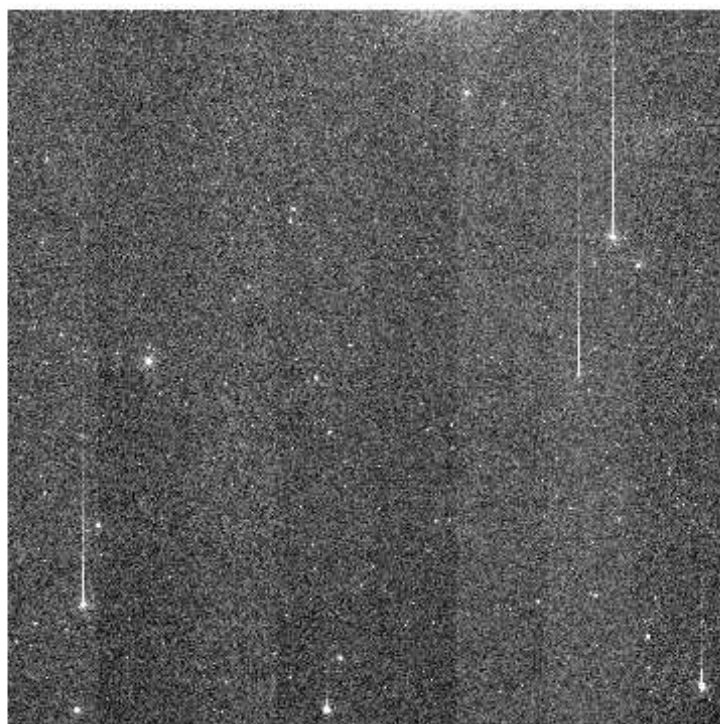
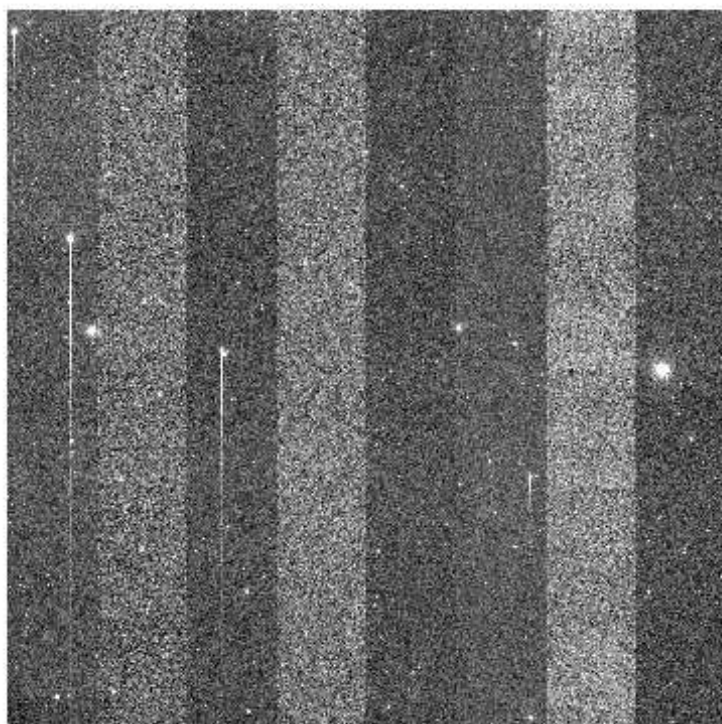
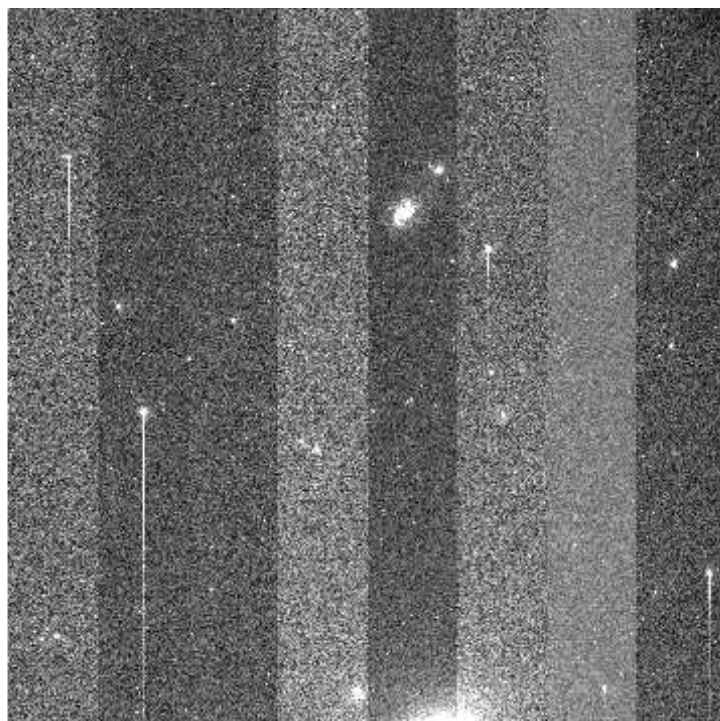
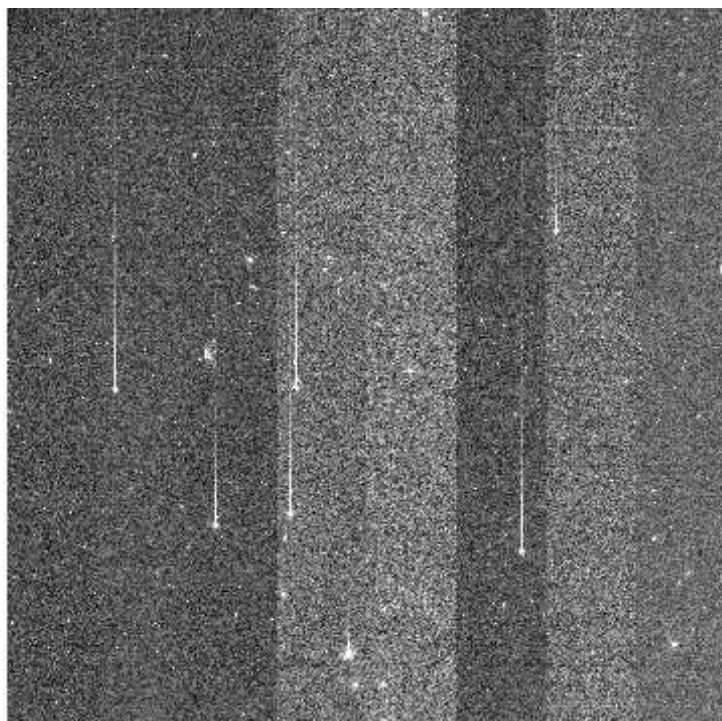
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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58.0
-159.2
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0.0



File Name	:	kmtc.20260919.021906.fits	# 238 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1187-2	
RA	:	03:05:10.010	
DEC	:	-23:37:58.40	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	03:34:03	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-19T08:22:24	Weather
CCD Temperature	:	-109.41	Moon Effect



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

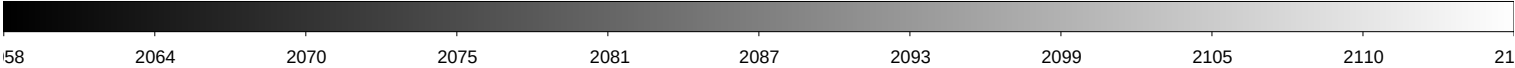
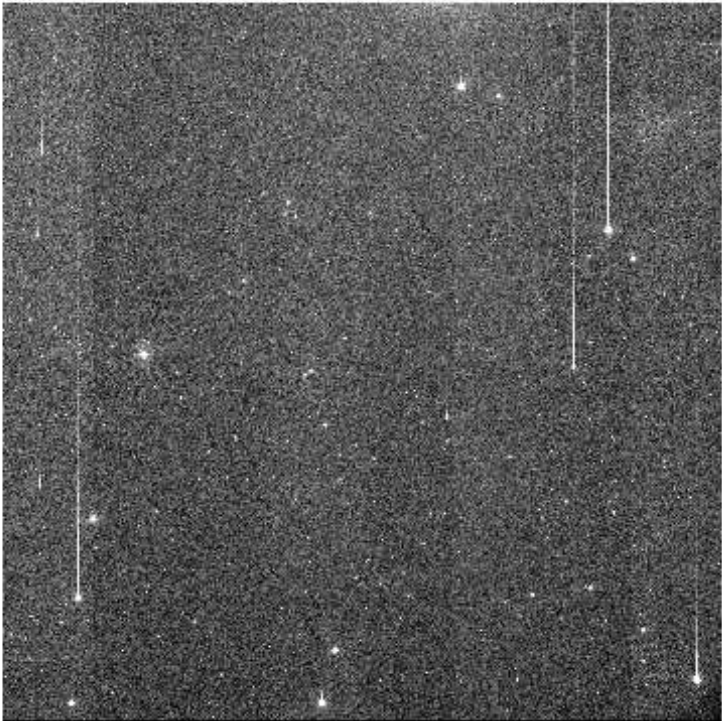
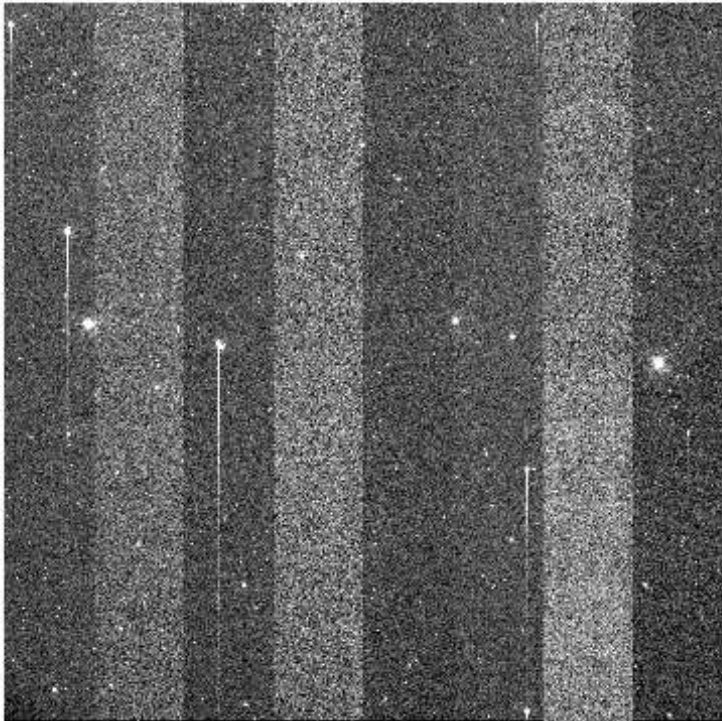
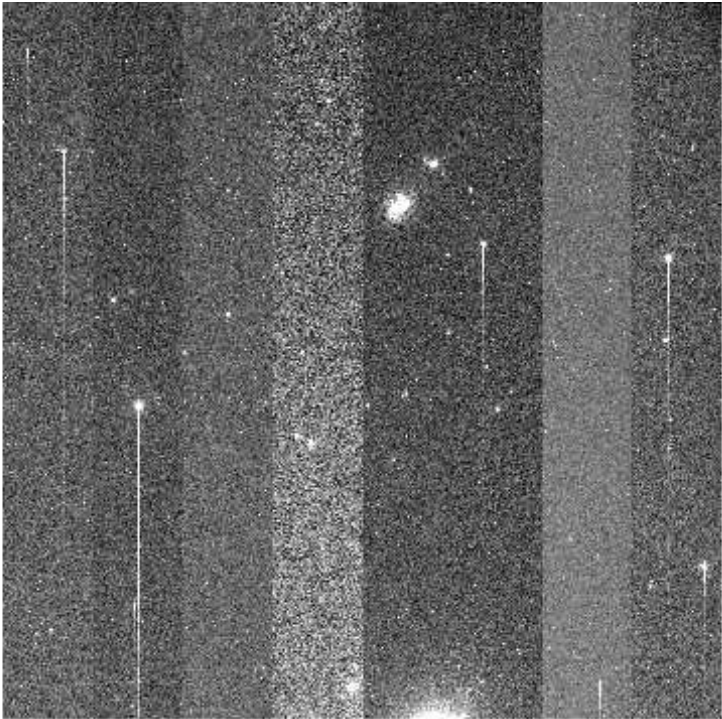
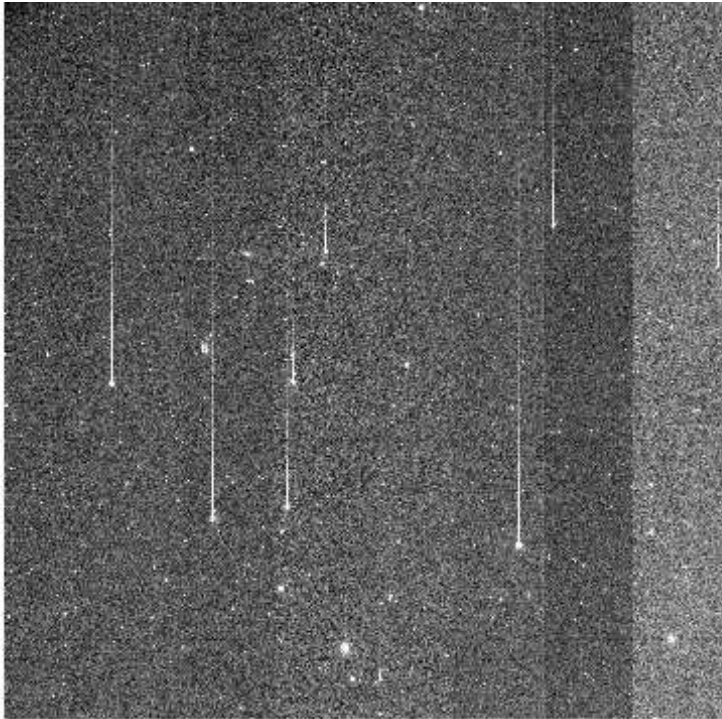
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kmtc.20260919.021907.fits
KSP
OBJECT
ZN1187-2
03:05:10.010
-23:37:58.40
60
1.01
03:36:13
V
2026-09-19T08:24:33
-109.41

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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81.0
-134.4
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0
0.0



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

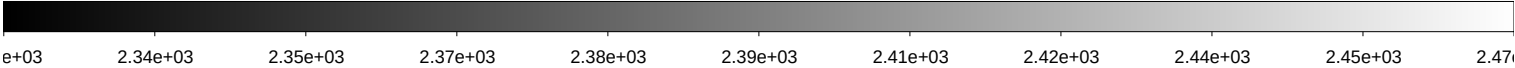
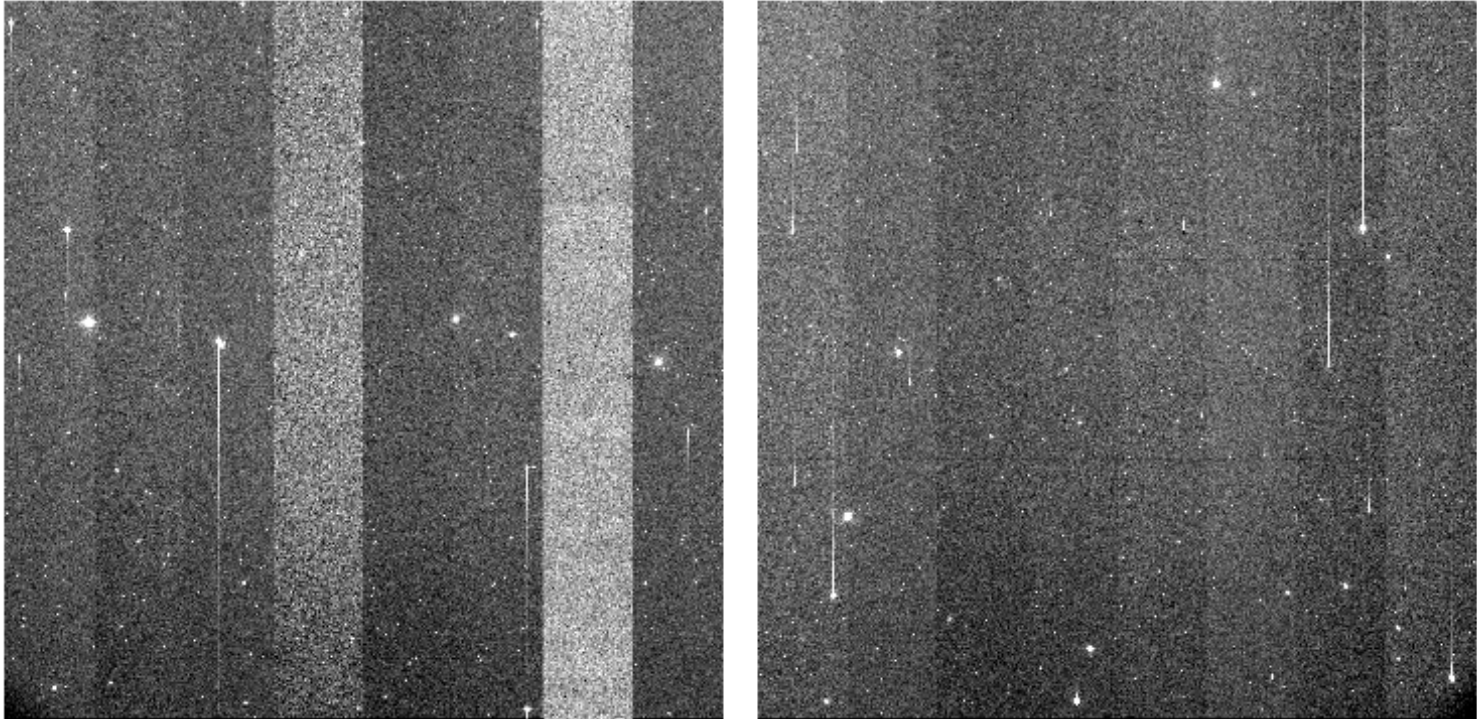
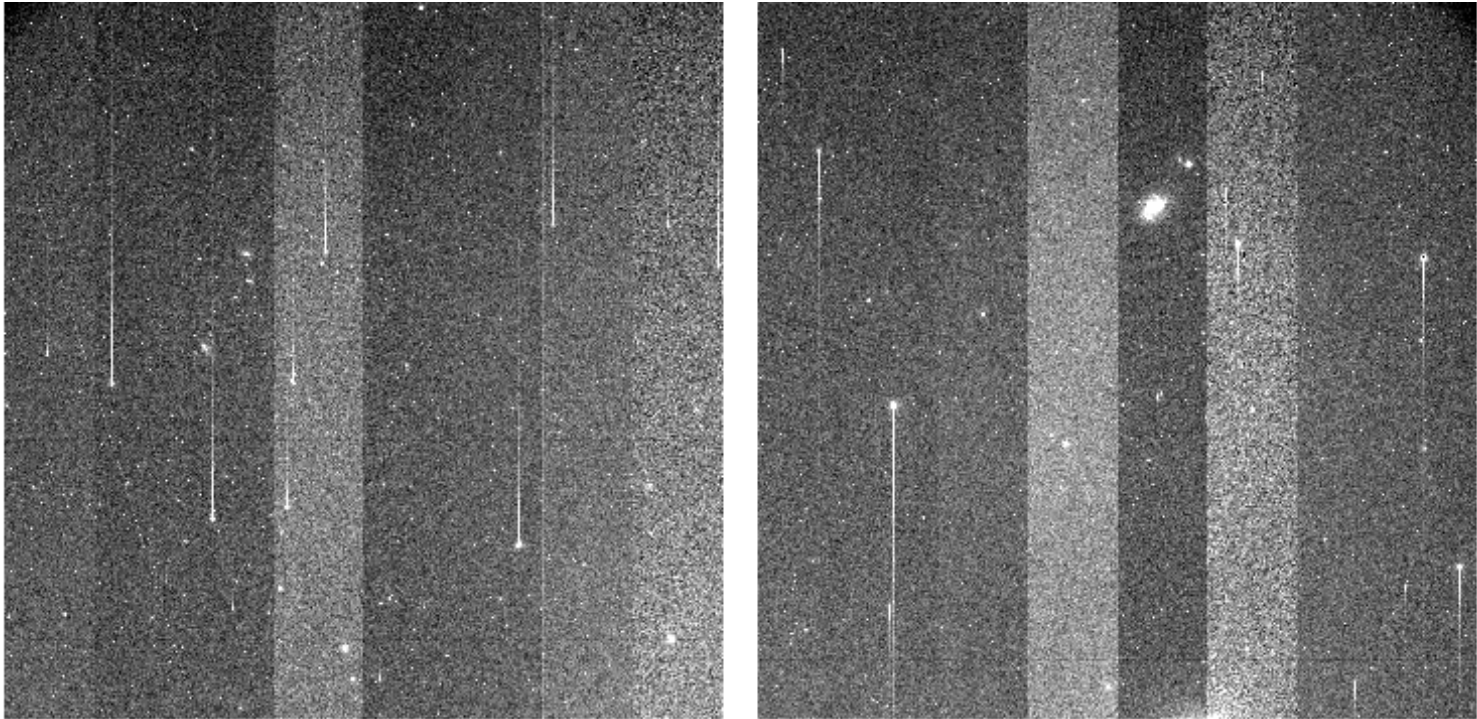
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kmtc.20260919.021908.fits
KSP
OBJECT
ZN1187-2
03:05:10.010
-23:37:58.30
60
1.01
03:38:19
I
2026-09-19T08:26:39
-109.42

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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80.7
-132.2
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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

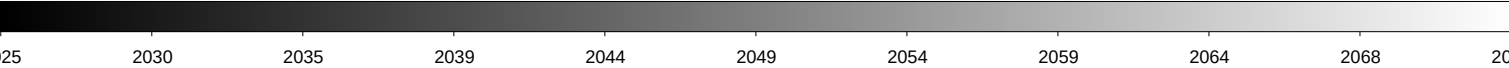
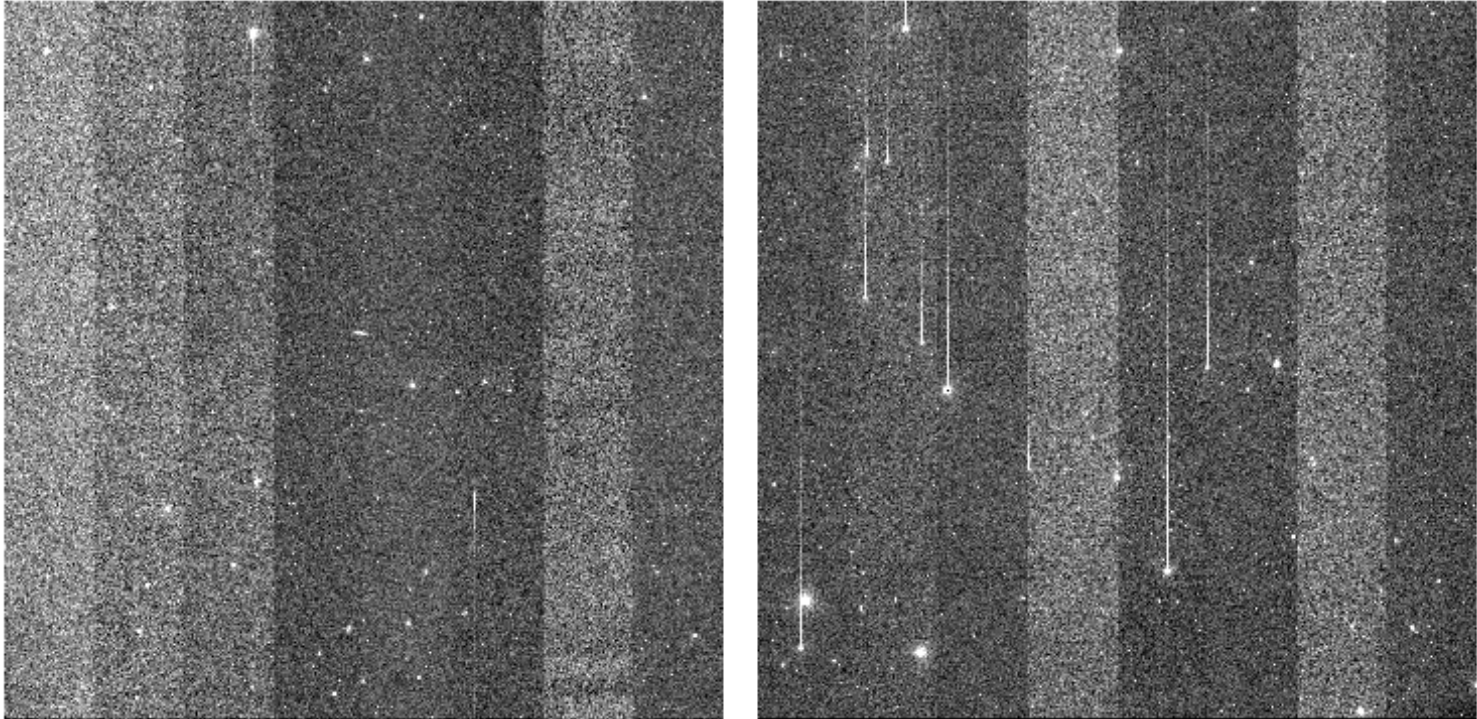
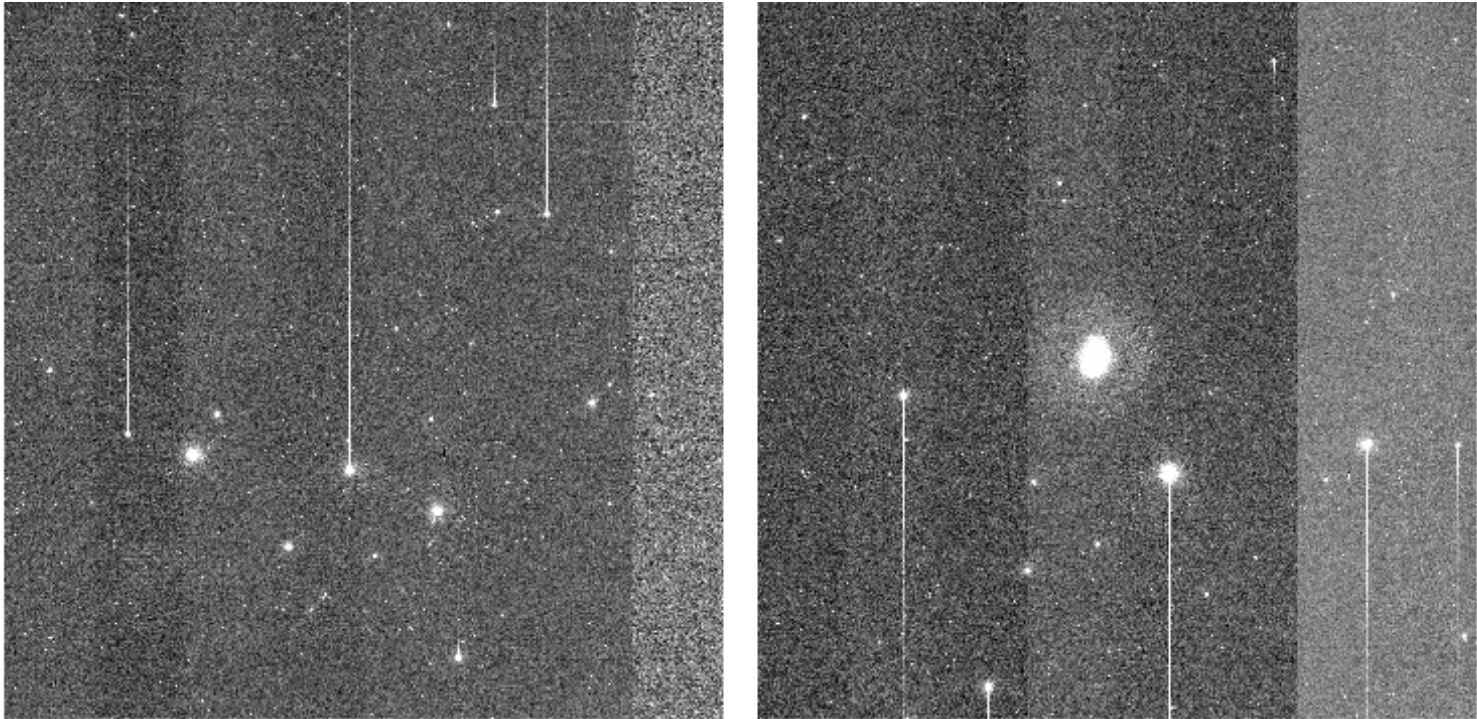
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kmtc.20260919.021909.fits
KSP
OBJECT
ZN1291-1
03:20:00.010
-41:39:58.50
60
1.02
03:41:13
B
2026-09-19T08:29:31
-109.37

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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77.8
-16.6
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0
0.0



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

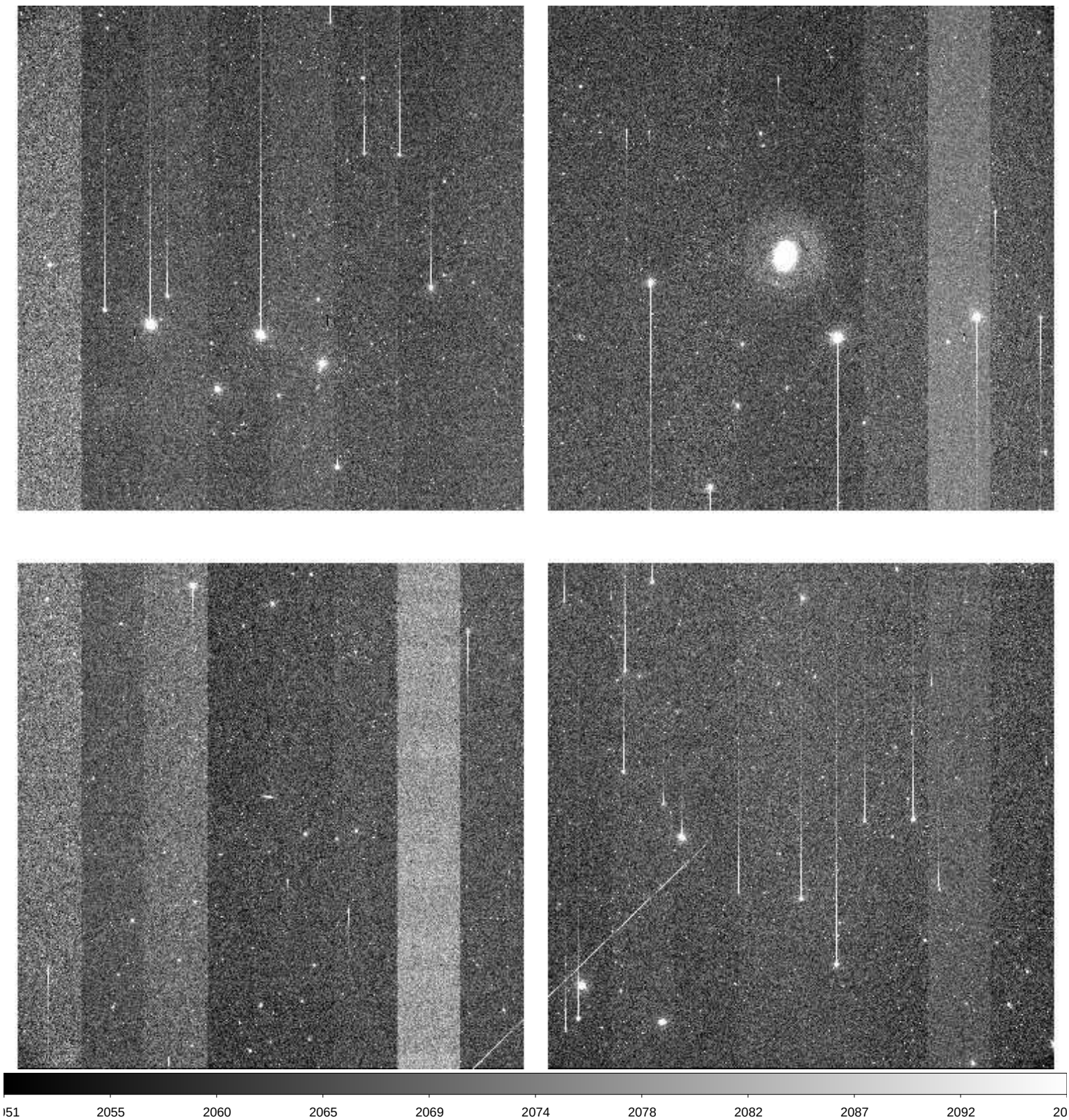
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kmtc.20260919.021910.fits
KSP
OBJECT
ZN1291-1
03:20:00.010
-41:39:58.40
60
1.02
03:43:17
V
2026-09-19T08:31:36
-108.99

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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77.7
-18.3
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0
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021911.fits

: KSP

: OBJECT

: ZN1291-1

: 03:20:00.010

: -41:39:58.40

: 60

: 1.02

: 03:45:25

: I

: 2026-09-19T08:33:43

: -109.35

243 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 77.6

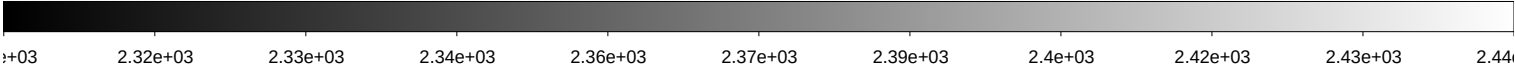
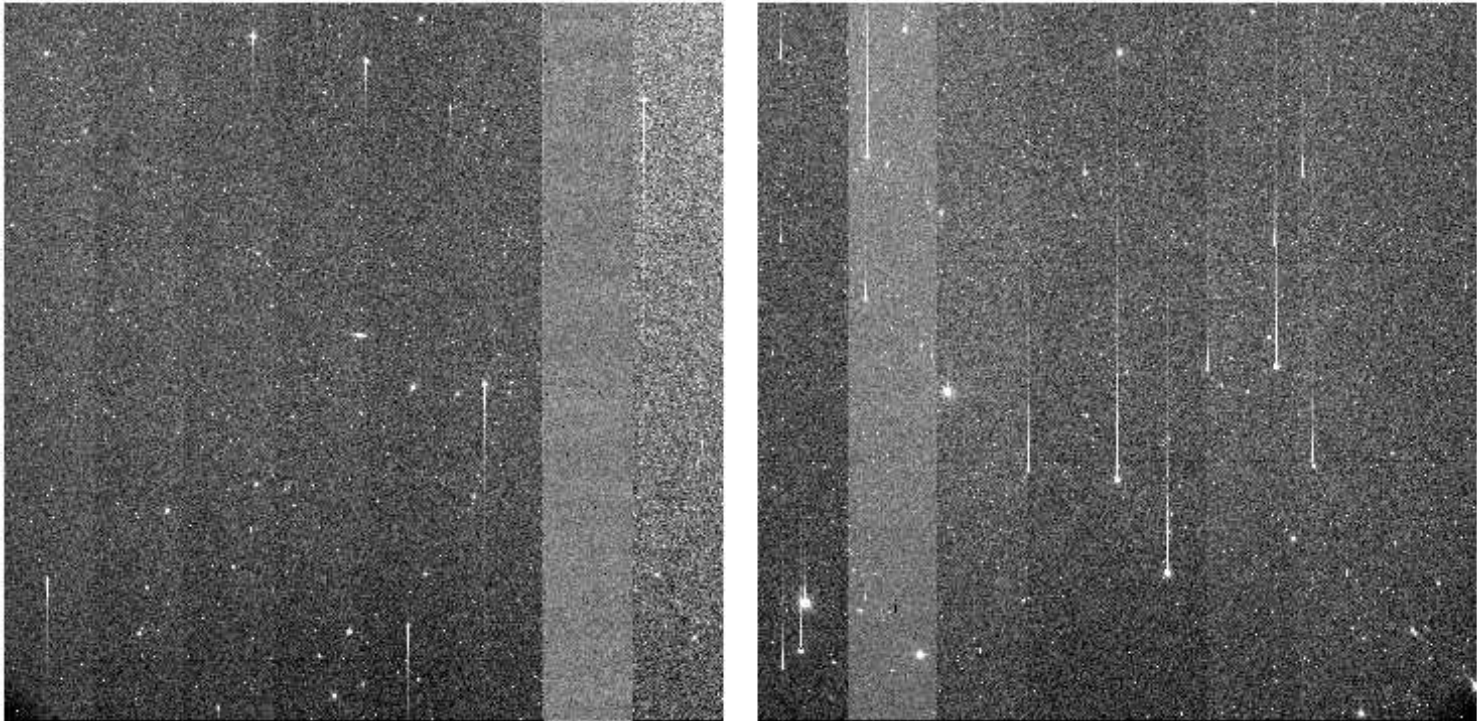
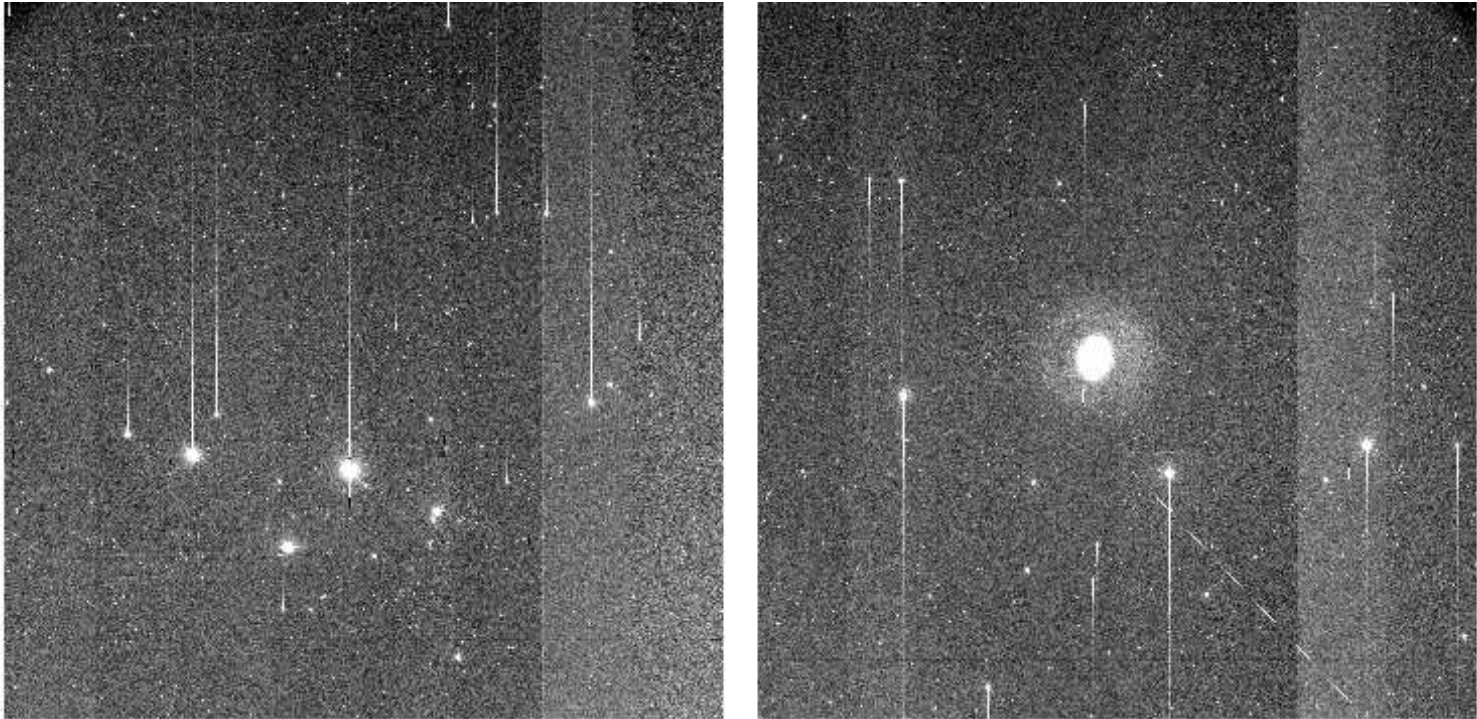
: -20.0

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021912.fits

: KSP

: OBJECT

: ZN1512-2

: 04:05:10.000

: -42:49:58.40

: 60

: 1.03

: 03:47:27

: B

: 2026-09-19T08:35:57

: -109.37

244 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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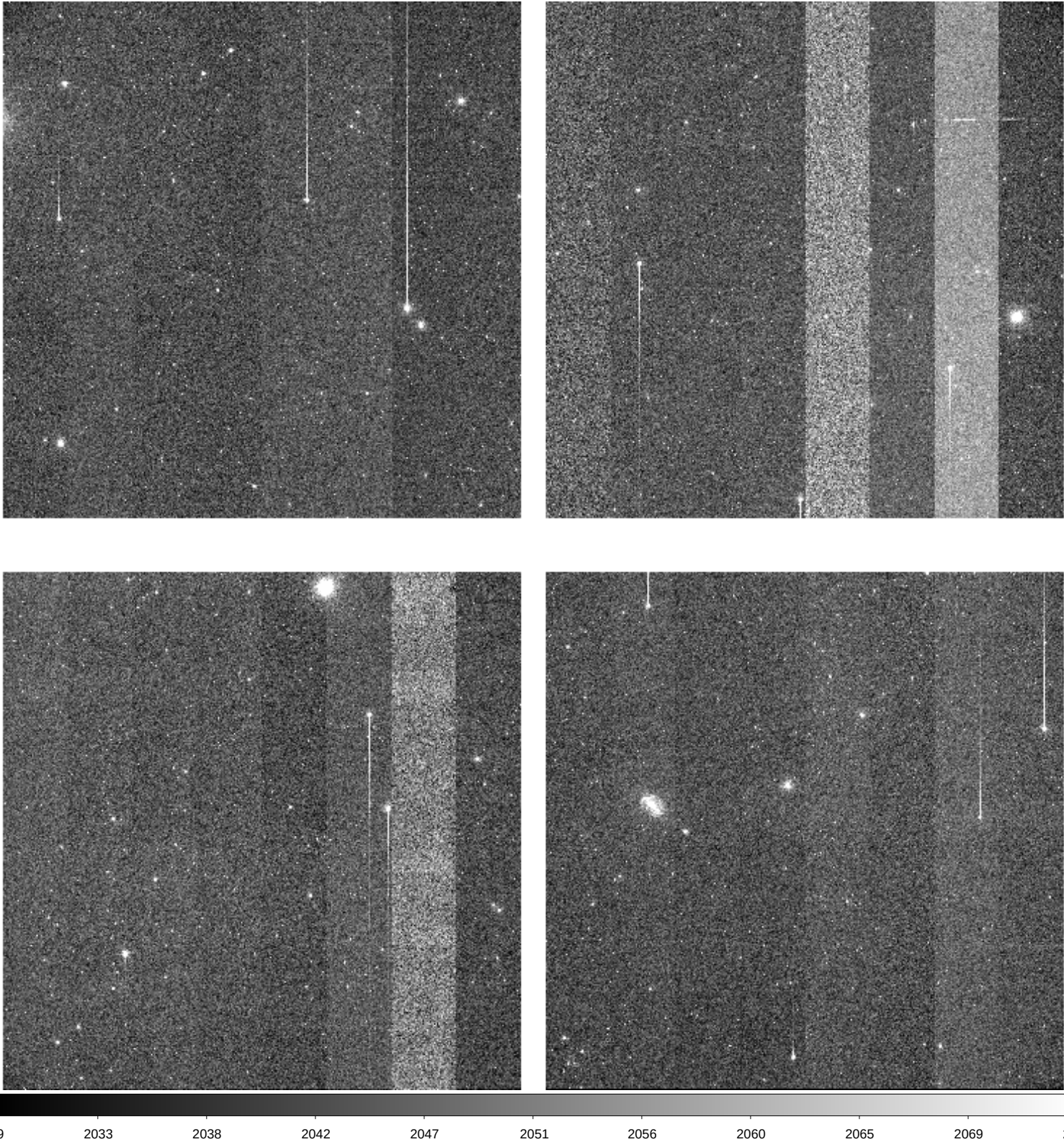
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76.6

16.4

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021913.fits

: KSP

: OBJECT

: ZN1512-2

: 04:05:10.000

: -42:49:58.40

: 60

: 1.03

: 03:49:45

: V

: 2026-09-19T08:38:03

: -108.99

245 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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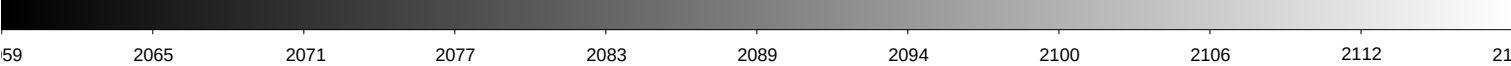
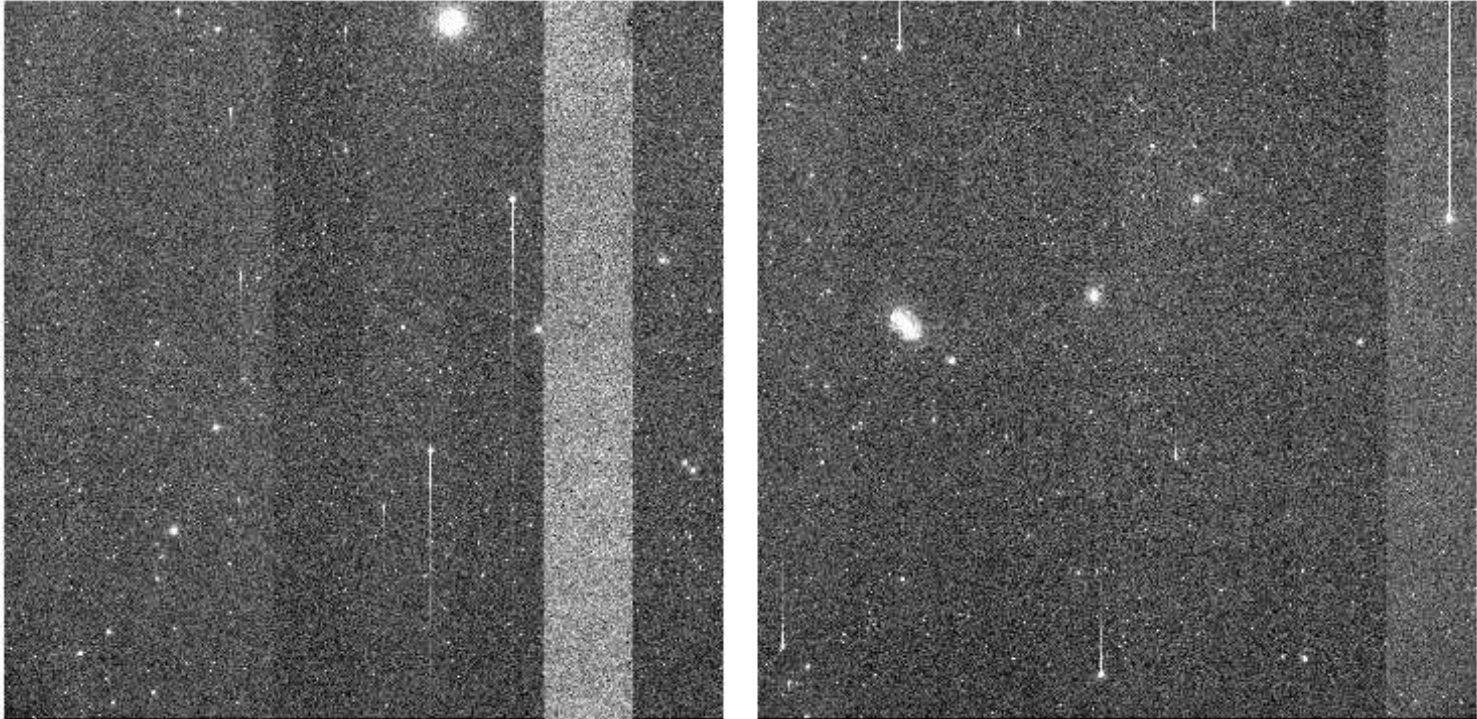
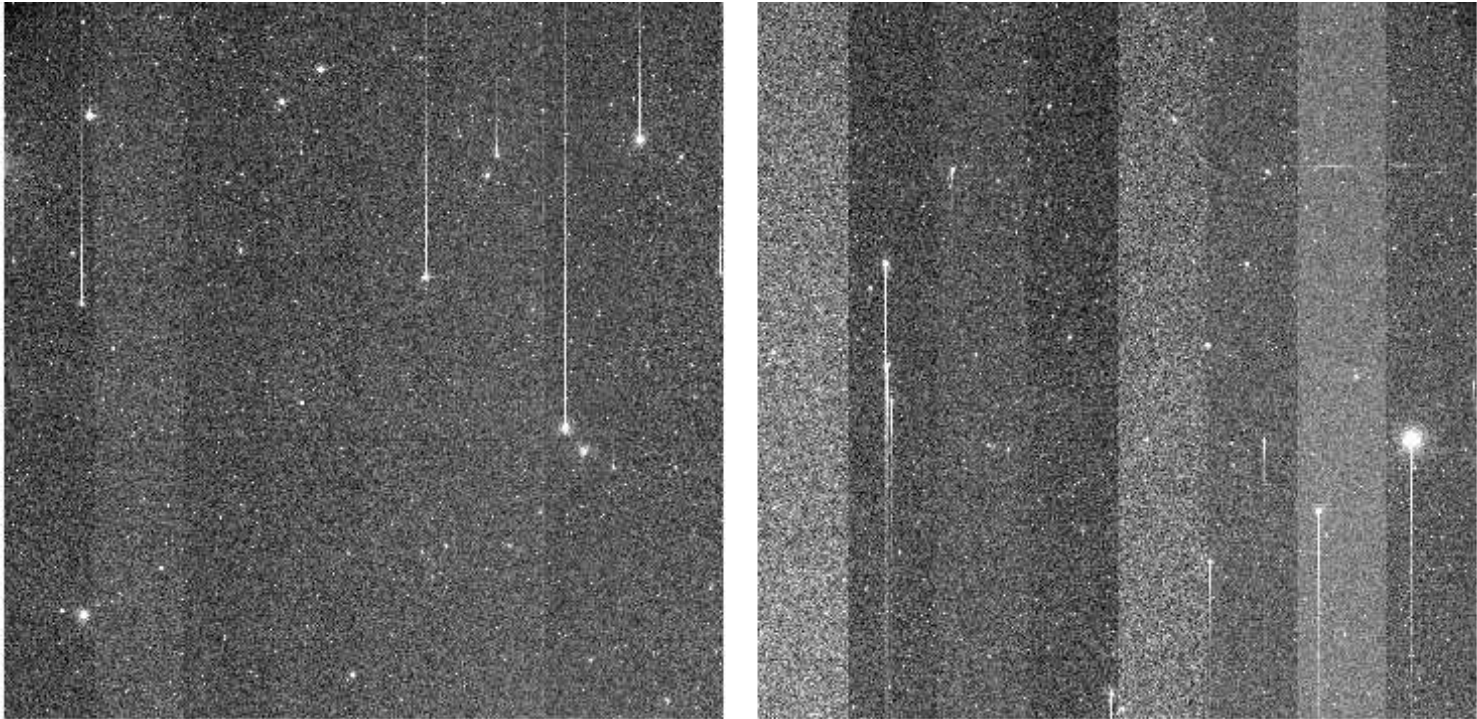
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76.7

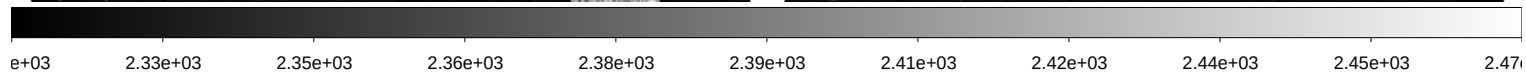
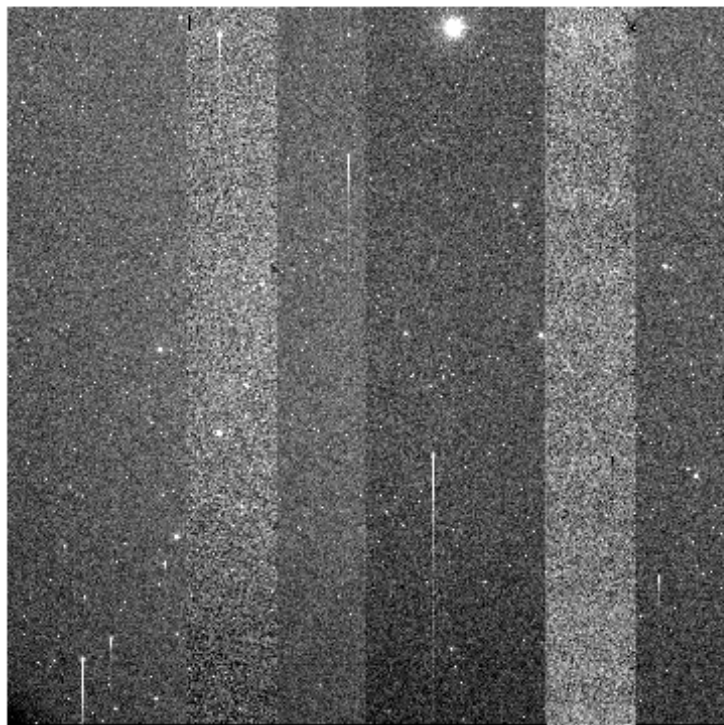
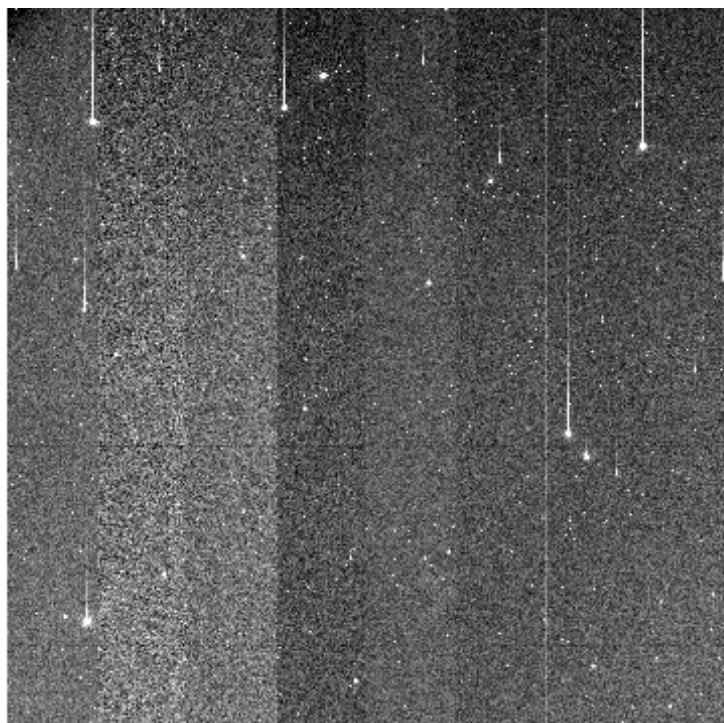
14.6

0

0.0



File Name	:	kmtc.20260919.021914.fits	# 246 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1512-2	
RA	:	04:05:10.000	
DEC	:	-42:49:58.40	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	03:51:56	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T08:40:13	Weather
CCD Temperature	:	-109.35	Moon Effect



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

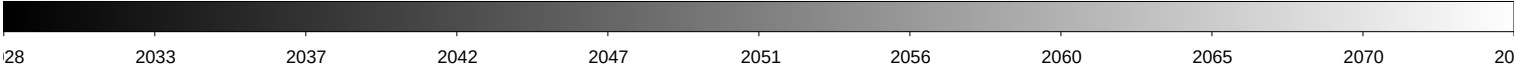
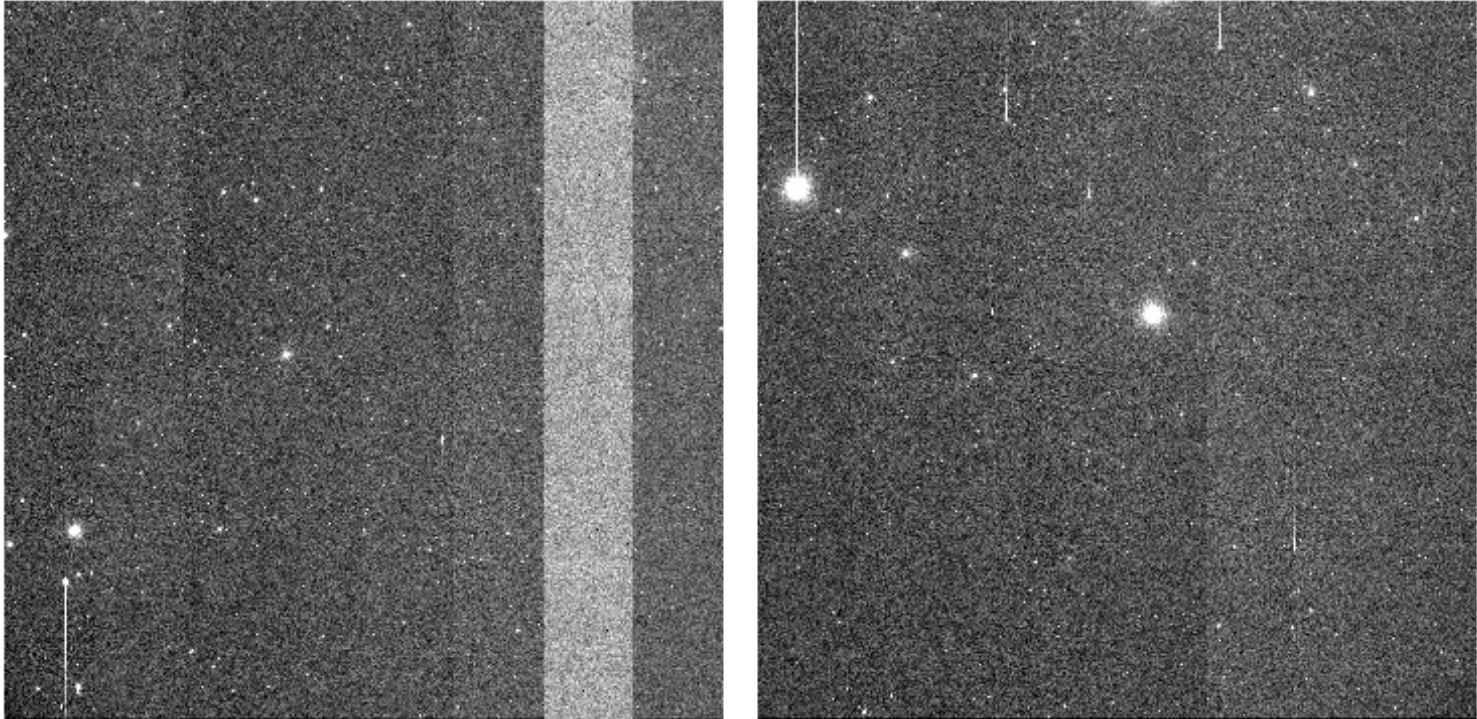
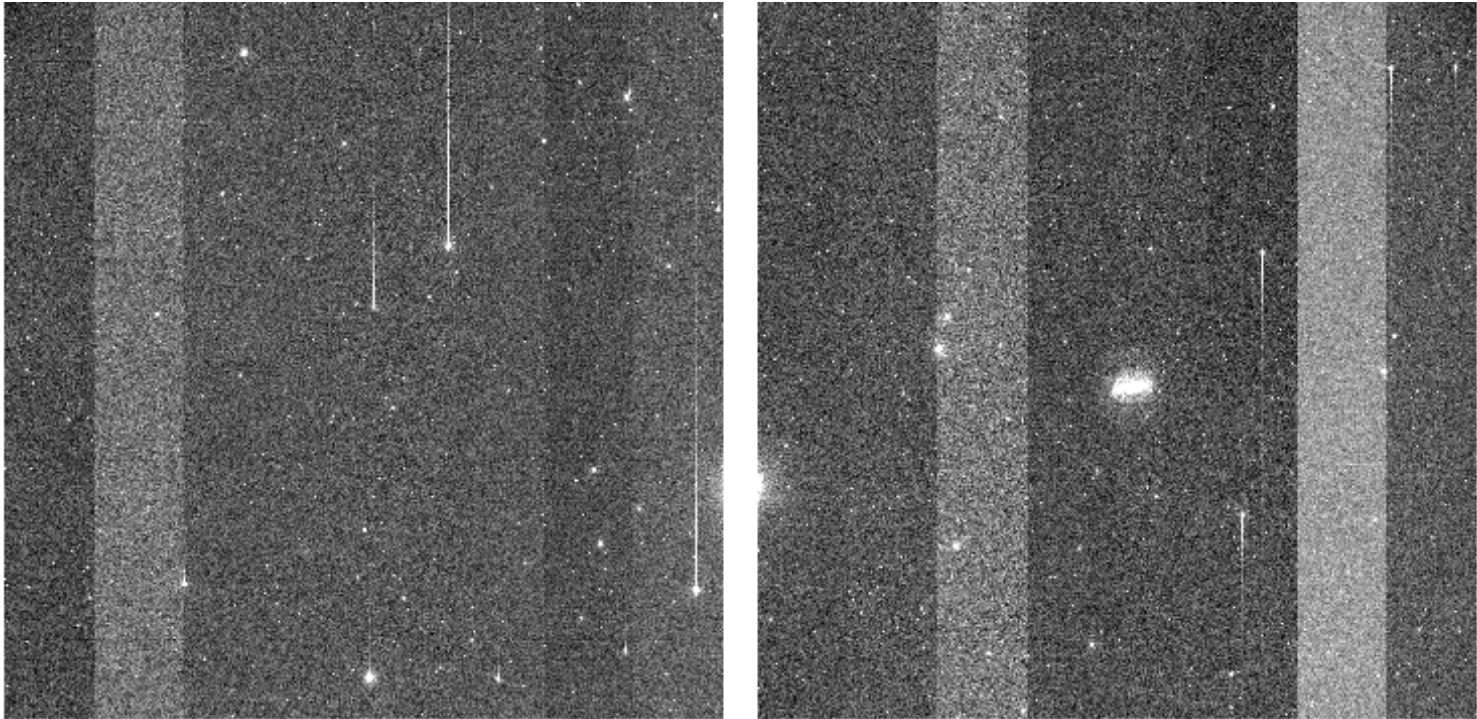
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kmtc.20260919.021915.fits
KSP
OBJECT
ZN1433-2
03:45:20.020
-47:44:28.30
60
1.05
03:54:07
B
2026-09-19T08:42:24
-109.36

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

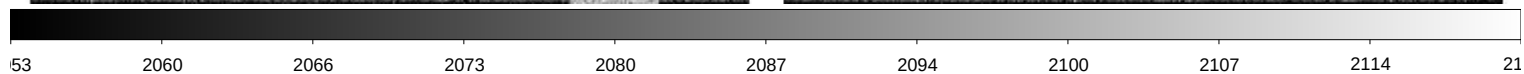
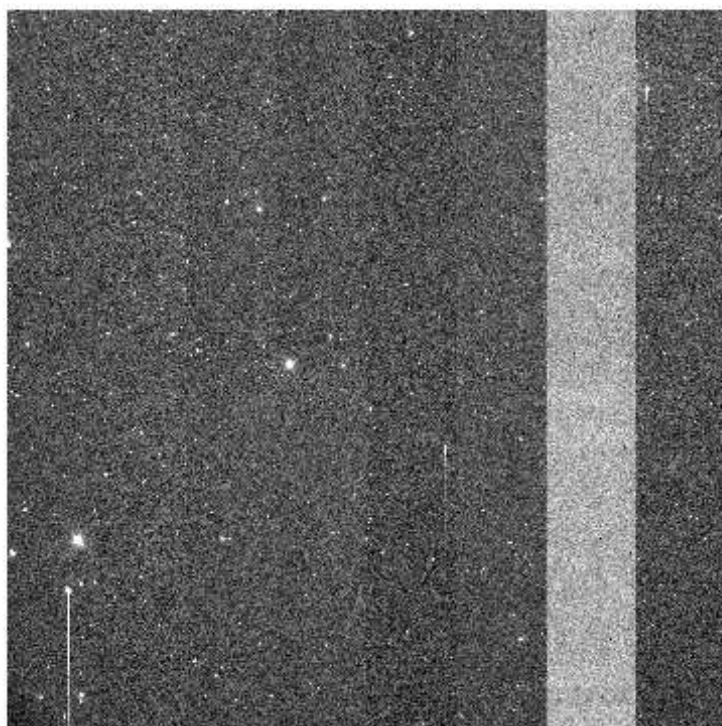
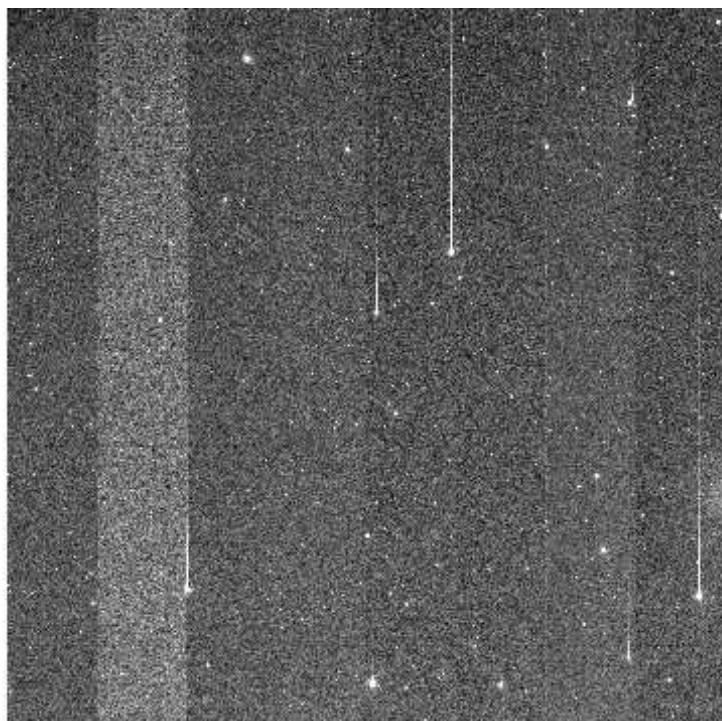
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72.3
-3.4
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0.0

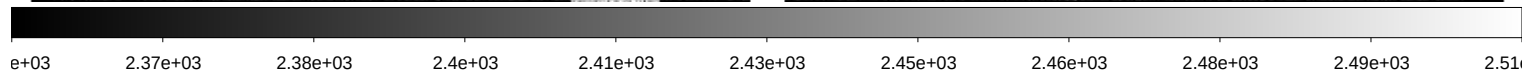
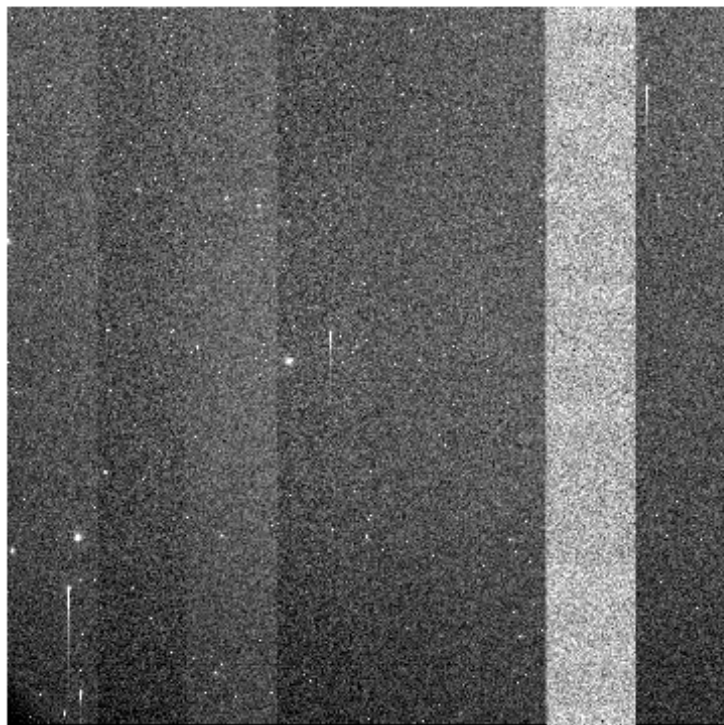
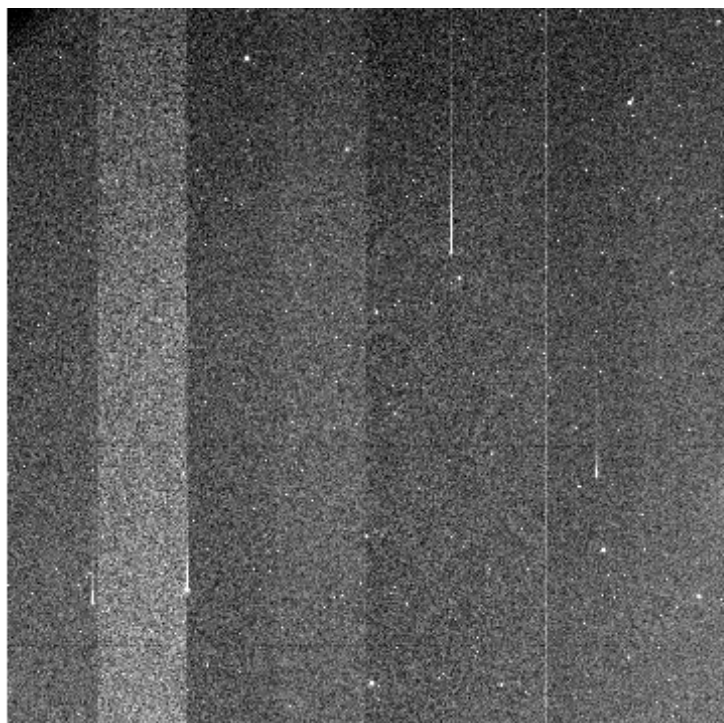


File Name	:	kmtc.20260919.021916.fits	# 248 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1433-2	
RA	:	03:45:20.020	
DEC	:	-47:44:28.50	
Exposure Time	:	60	ALT
Airmass	:	1.05	AZ
Sidereal Time	:	03:56:15	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-19T08:44:31	Weather
CCD Temperature	:	-109.39	Moon Effect

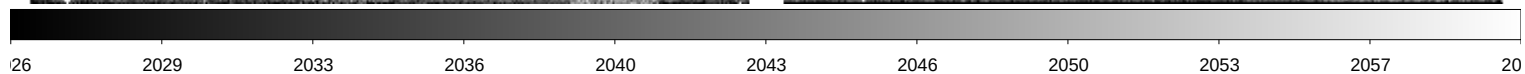
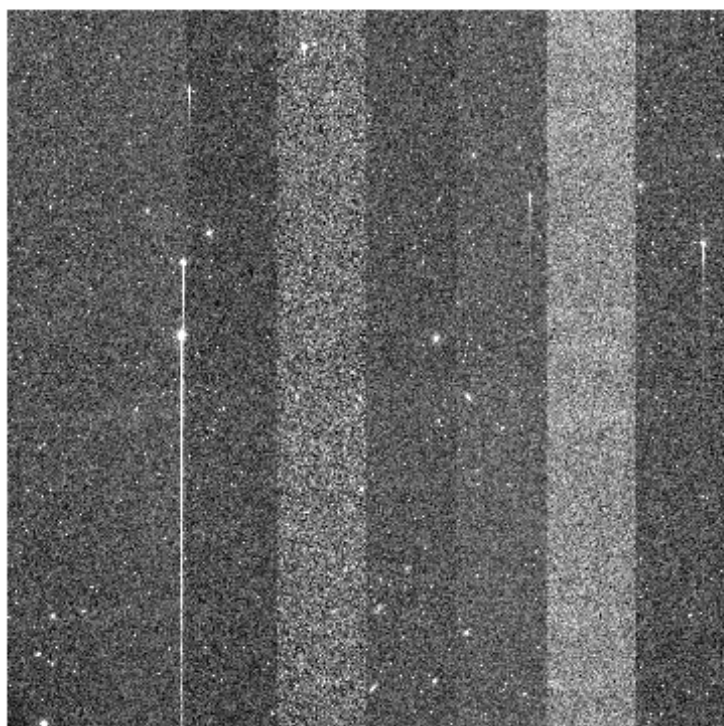
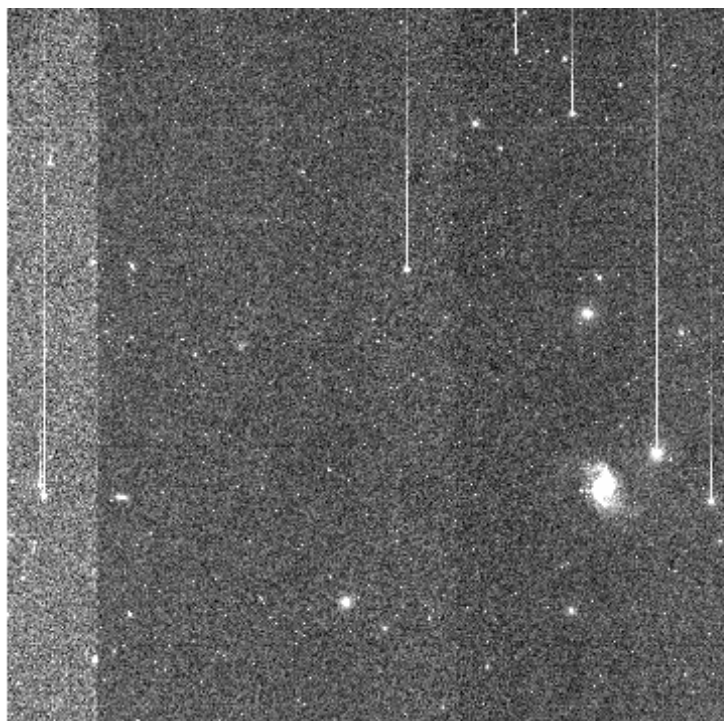
248 / 283



File Name	:	kmtc.20260919.021917.fits	# 249 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1433-2	
RA	:	03:45:20.020	
DEC	:	-47:44:28.50	
Exposure Time	:	60	ALT
Airmass	:	1.05	AZ
Sidereal Time	:	03:58:12	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T08:46:28	Weather
CCD Temperature	:	-109.38	Moon Effect



File Name	:	kmtc.20260919.021918.fits	# 250 / 283 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1553-2	
RA	:	04:18:40.000	
DEC	:	-55:19:58.50	
Exposure Time	:	60	ALT
Airmass	:	1.11	AZ
Sidereal Time	:	04:00:17	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-19T08:48:32	Weather
CCD Temperature	:	-109.39	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021919.fits

: LSST

: OBJECT

: gaia19bqmC-CT2609190849-tjFMy

: 00:36:40.030

: -20:04:56.80

: 50

: 1.46

: 04:03:13

: R

: 2026-09-19T08:51:29

: -109.4

251 / 283

ALT: 43.2

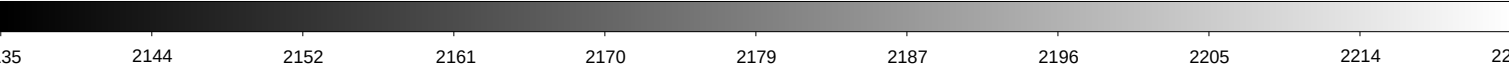
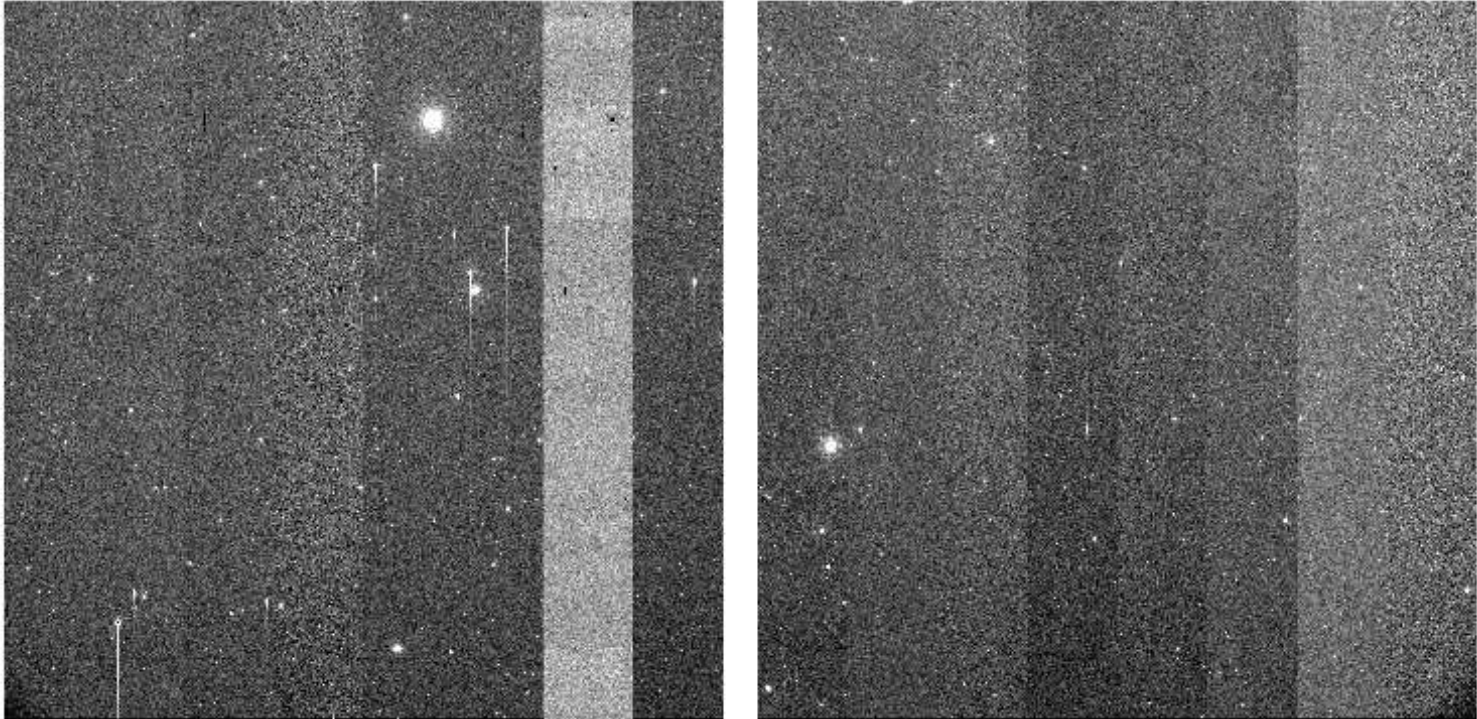
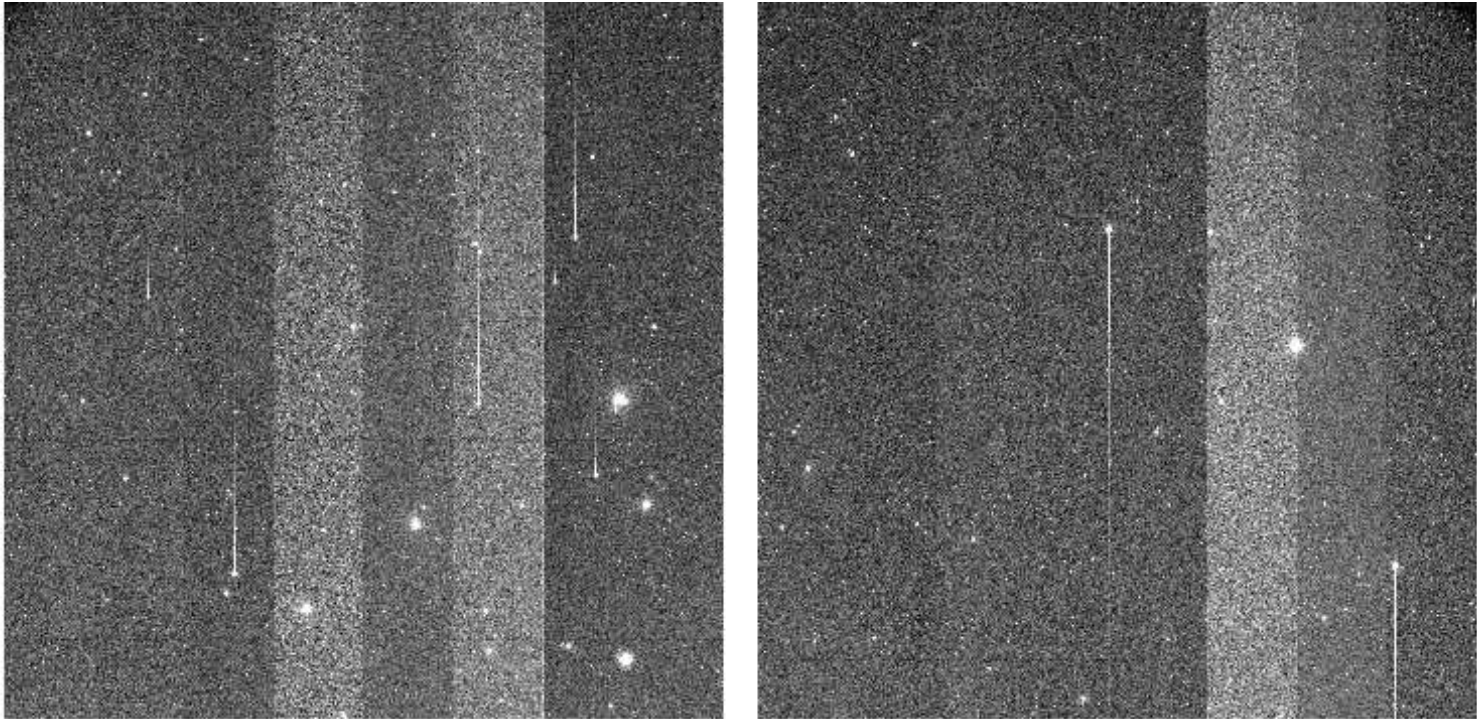
AZ: -90.2

Image Issue: —

CHIP: —

Weather: 0

Moon Effect: 0.0



File Name : **kmtc.20260919.021920.fits** # 252 / 283 #

Project ID : LSST

Image Type : OBJECT

Object Name : **gaia19bqmC-CT2609190849-vXNNH**

RA : 00:36:40.030

DEC : -20:04:56.90

Exposure Time : 60

Airmass : 1.47

Sidereal Time : 04:05:09

Filter ID : I

Observation Date : 2026-09-19T08:53:24

CCD Temperature : -109.4

ALT : 42.8

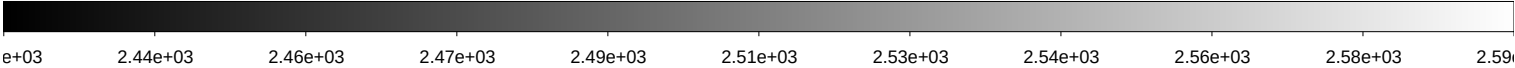
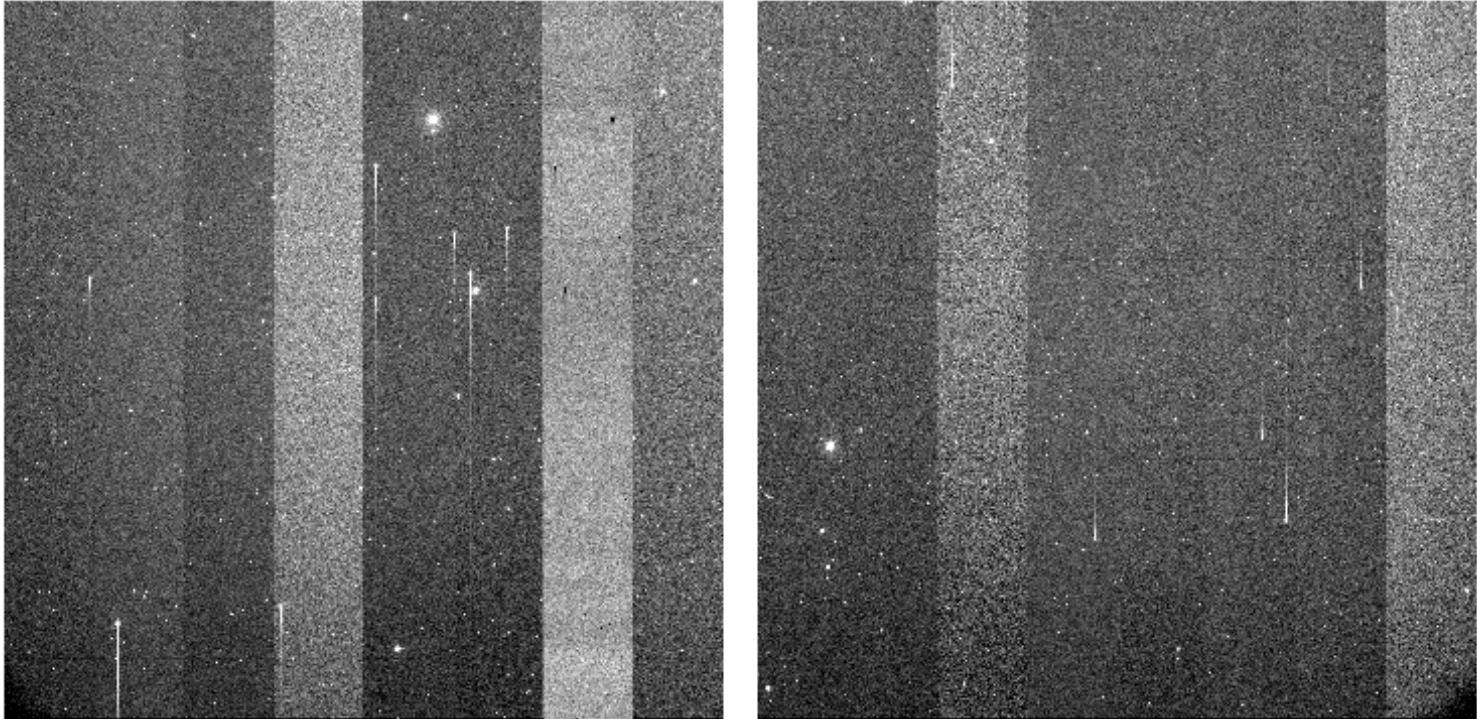
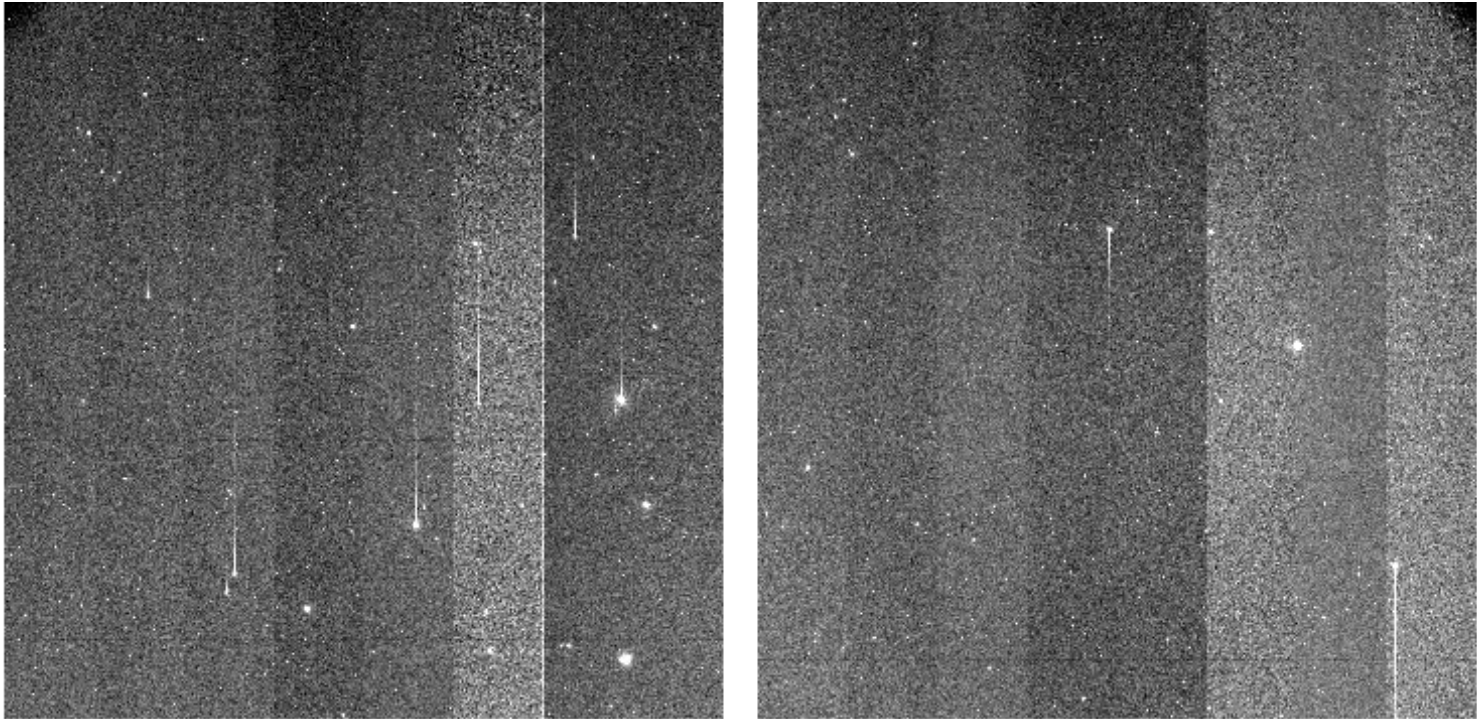
AZ : -89.9

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



File Name : **kmtc.20260919.021921.fits** # 253 / 283 #

Project ID : LSST

Image Type : OBJECT

Object Name : **gaia19bqmC-CT2609190849-ENmXi**

RA : 00:36:40.030

DEC : -20:04:56.90

Exposure Time : 60

Airmass : 1.48

Sidereal Time : 04:07:07

Filter ID : V

Observation Date : 2026-09-19T08:55:34

CCD Temperature : -109.4

ALT : 42.4

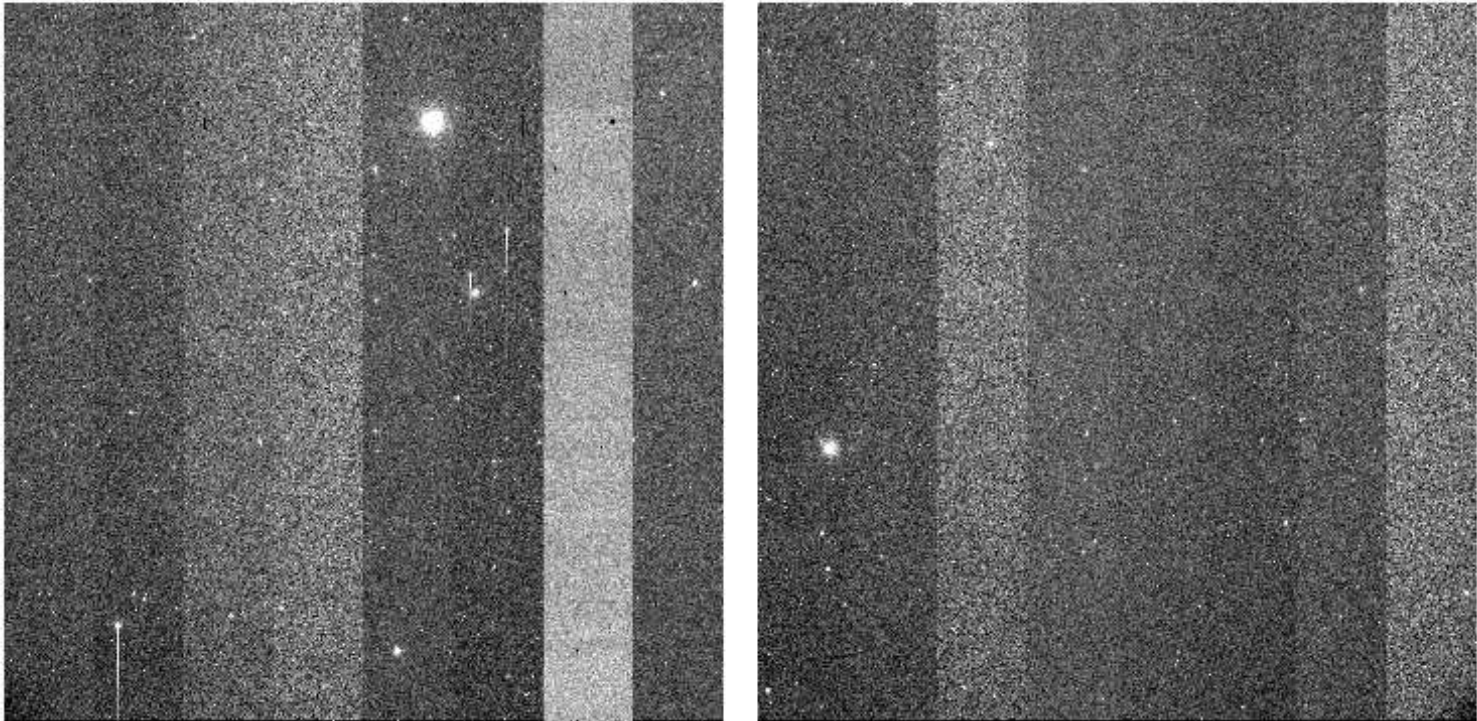
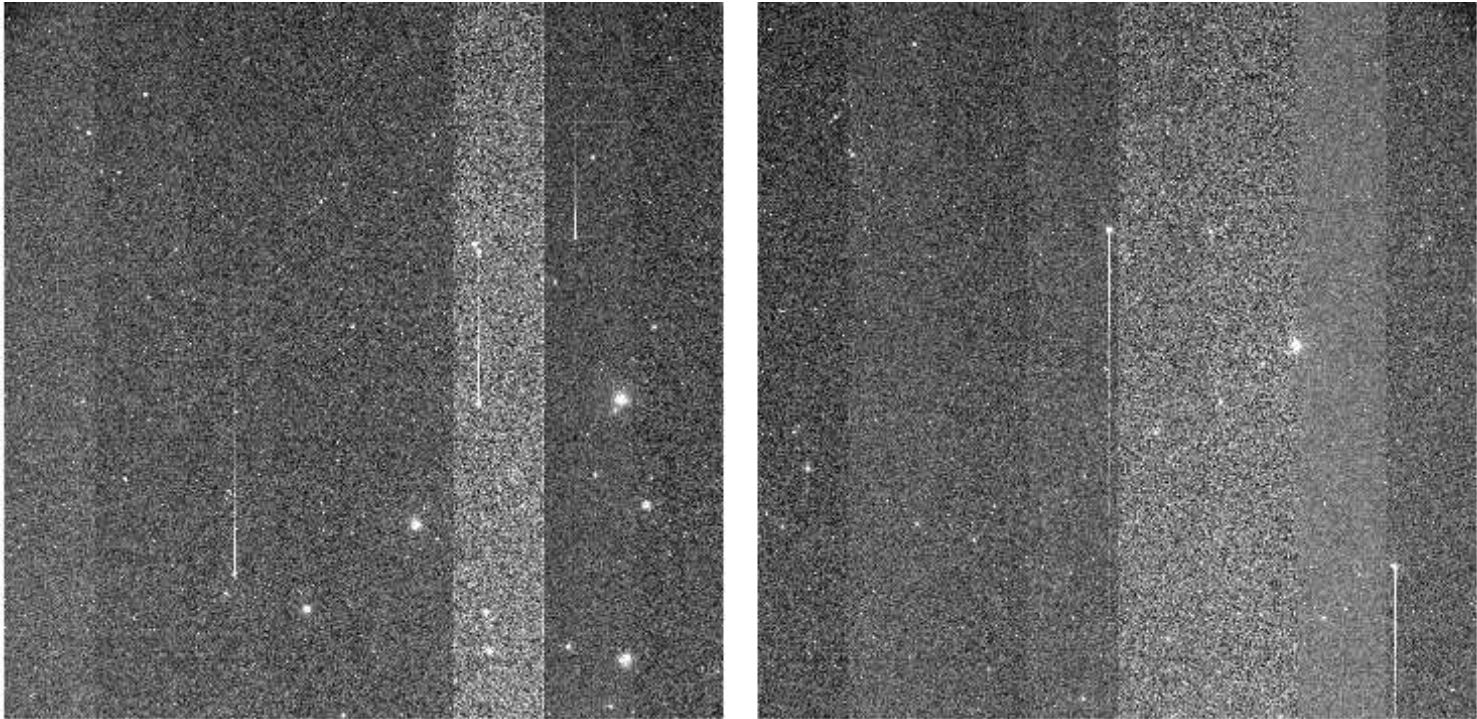
AZ : -89.7

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021922.fits

: LSST

: OBJECT

: IC220202C-CT2609190849-dkUaR

: 01:26:02.000

: -03:52:46.50

: 60

: 1.44

: 04:09:20

: I

: 2026-09-19T08:57:34

: -109.4

254 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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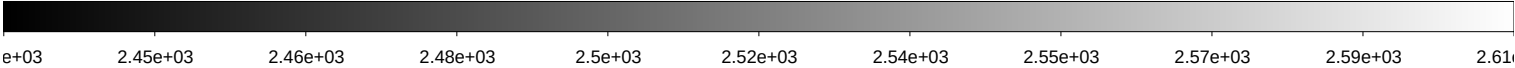
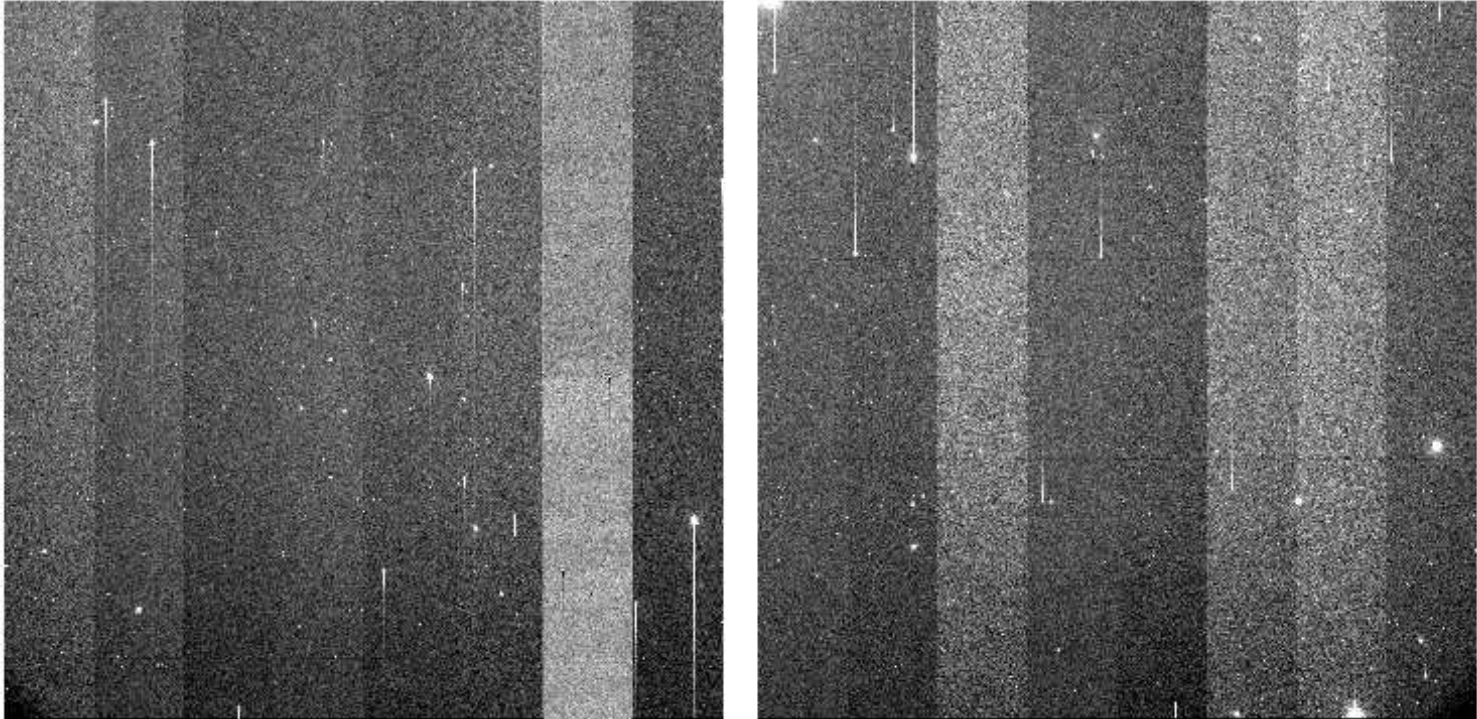
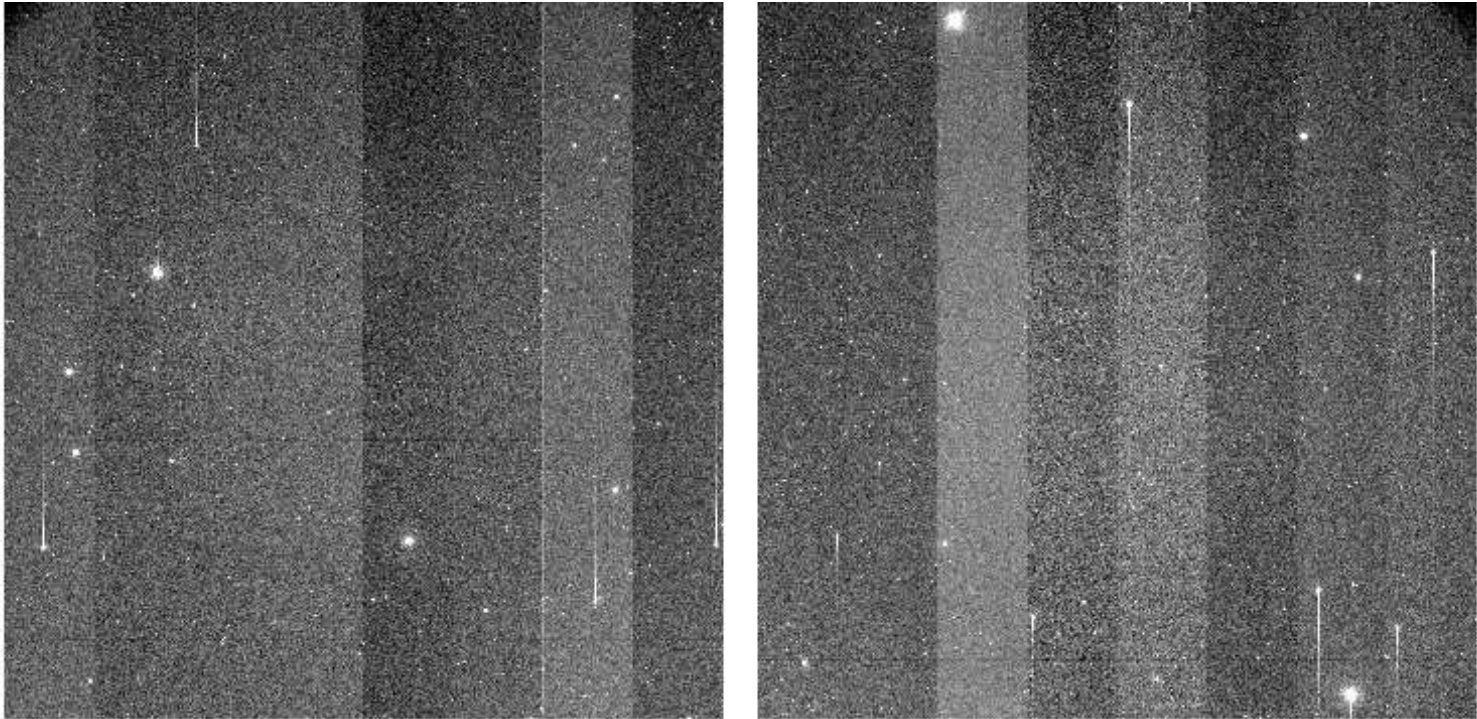
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44.0

-117.0

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021923.fits

: LSST

: OBJECT

: IC220202C-CT2609190849-FTkkn

: 01:26:02.010

: -03:52:46.60

: 60

: 1.45

: 04:11:19

: V

: 2026-09-19T08:59:34

: -109.4

255 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 43.6

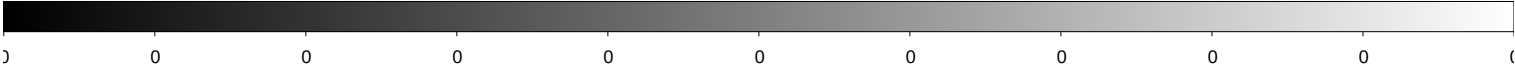
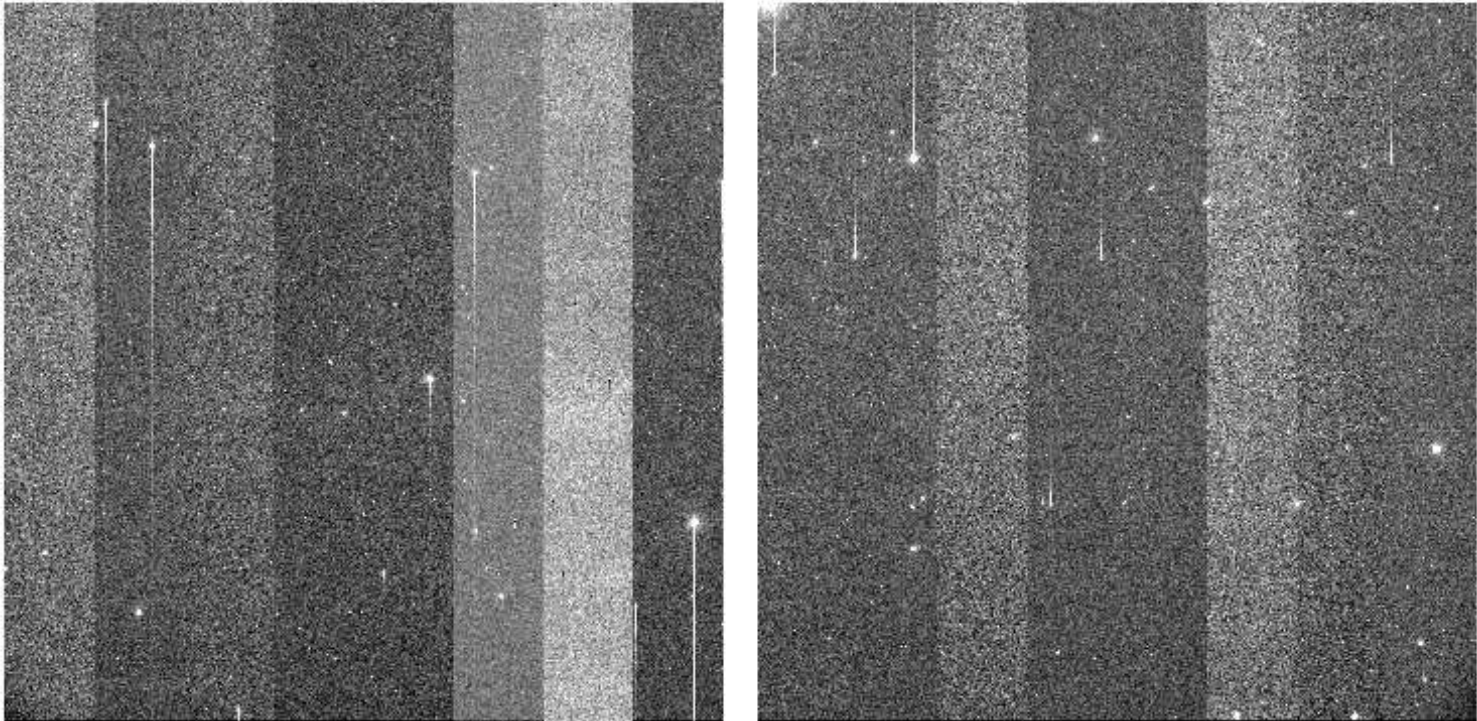
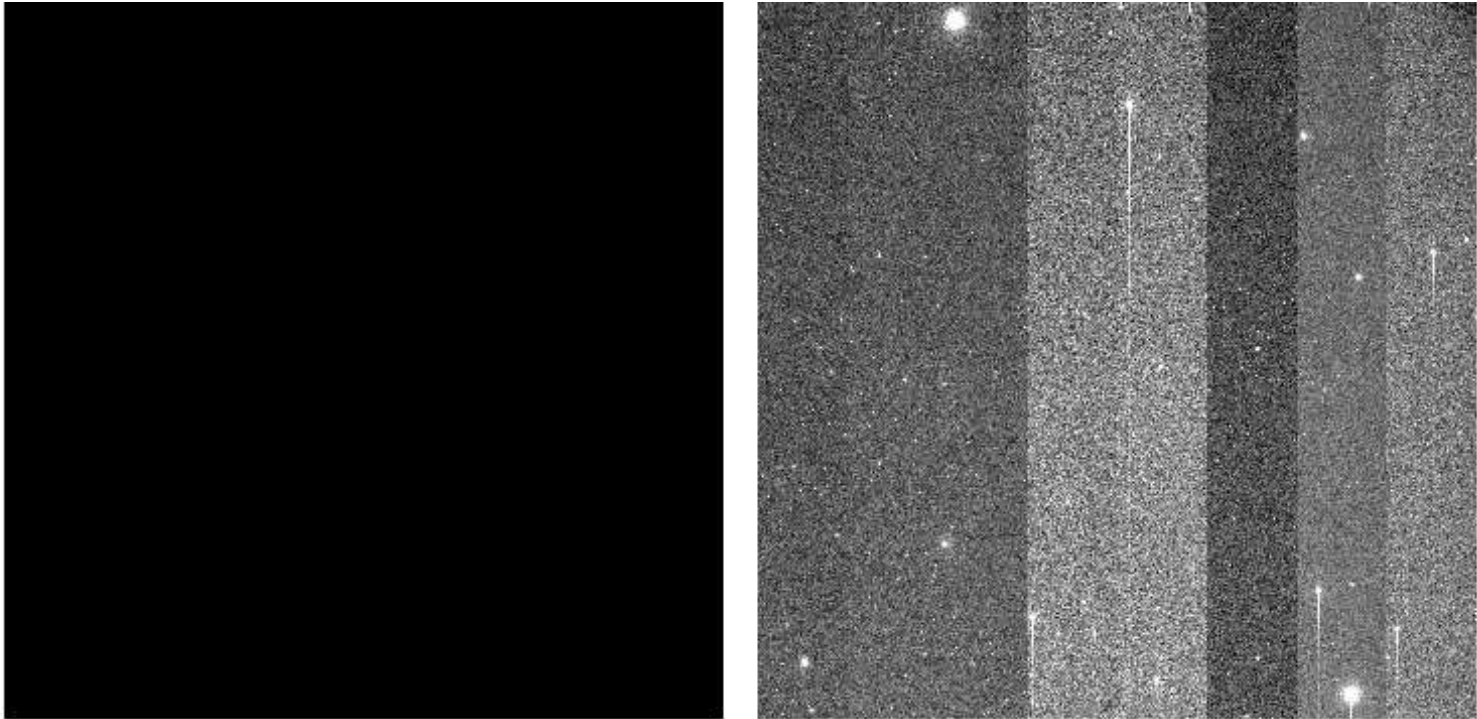
: -116.5

: M

: -M-

: 0

: 0.0



File Name : **kmtc.20260919.021925.fits** # 257 / 283 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC191122dC-CT2609190849-VmEFp**

RA : 01:43:48.000

DEC : +00:56:25.40

Exposure Time : 60

Airmass : 1.47

Sidereal Time : 04:16:37

Filter ID : I

Observation Date : 2026-09-19T09:04:51

CCD Temperature : -109.38

ALT : 42.8

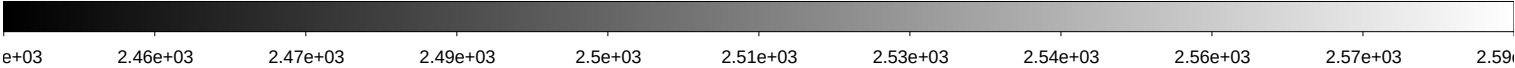
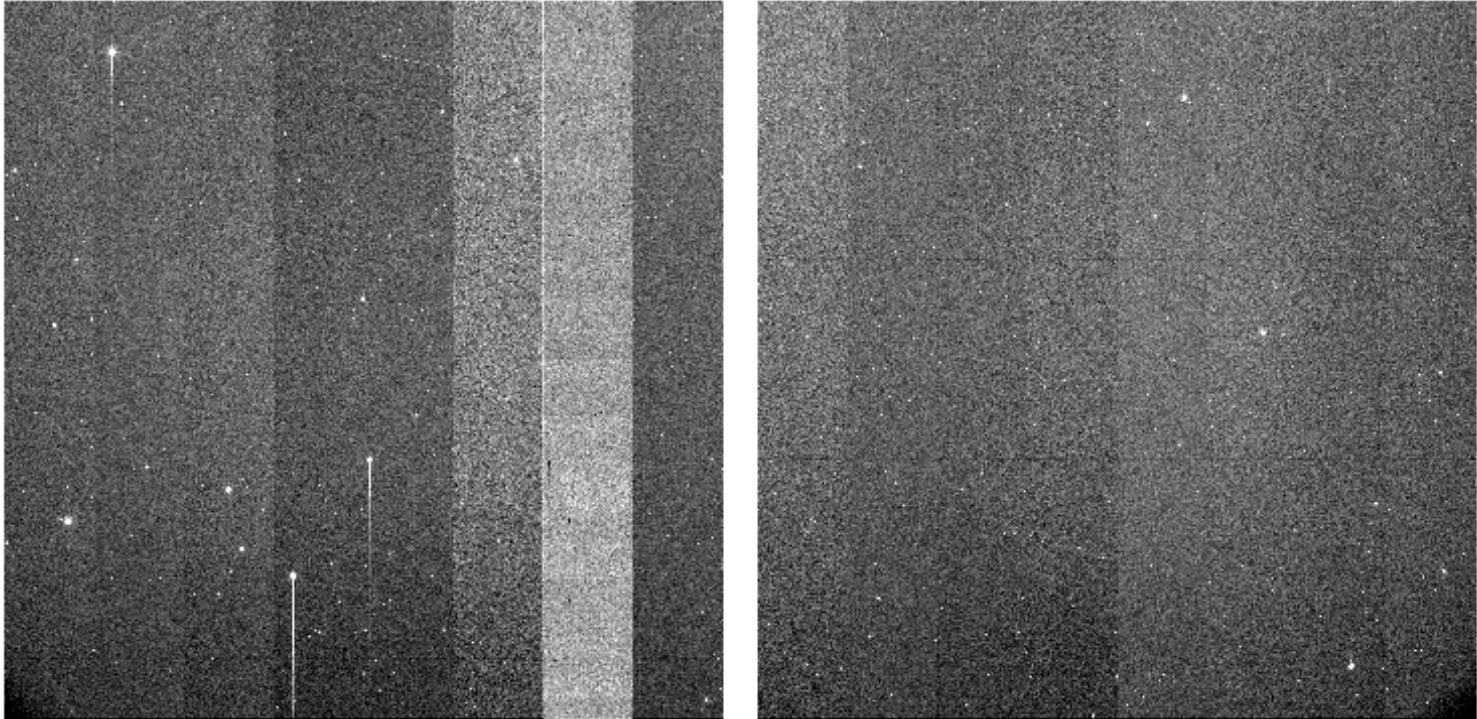
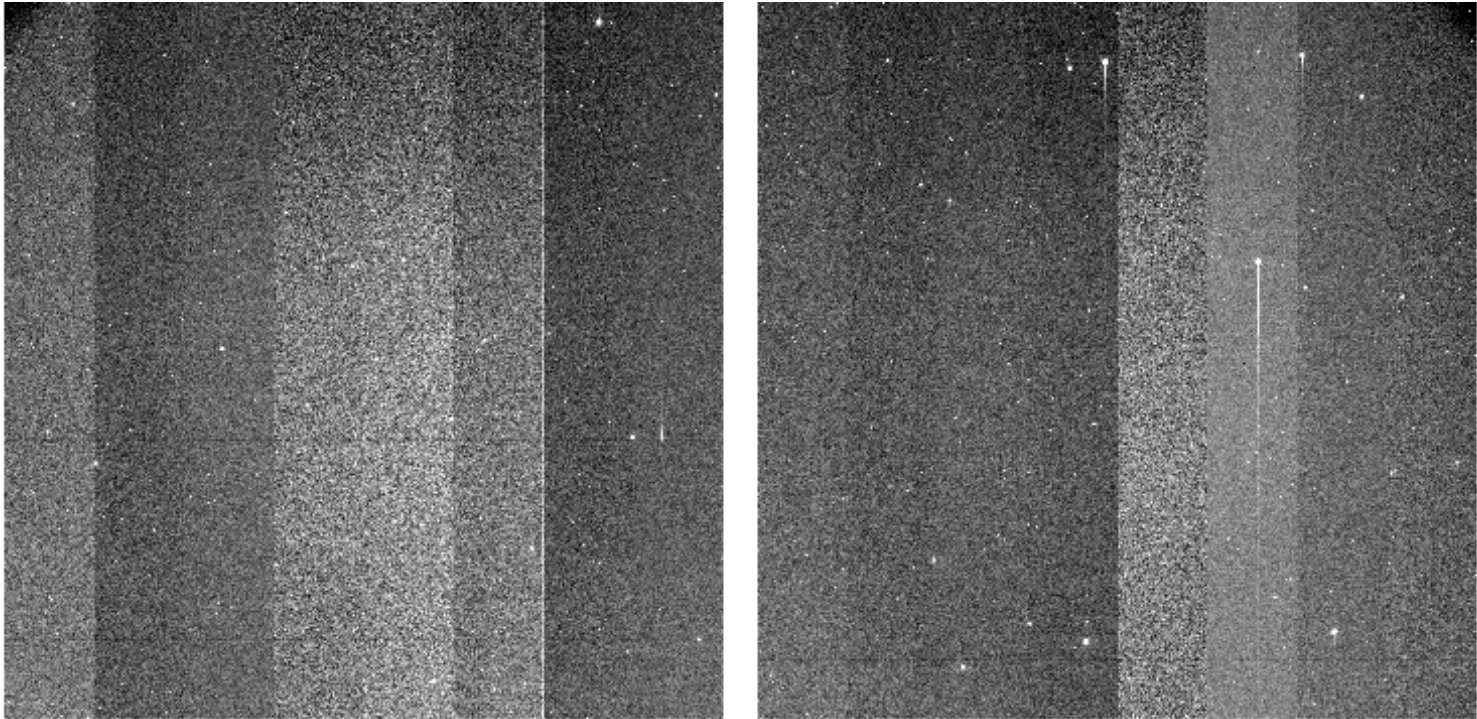
AZ : -124.3

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



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

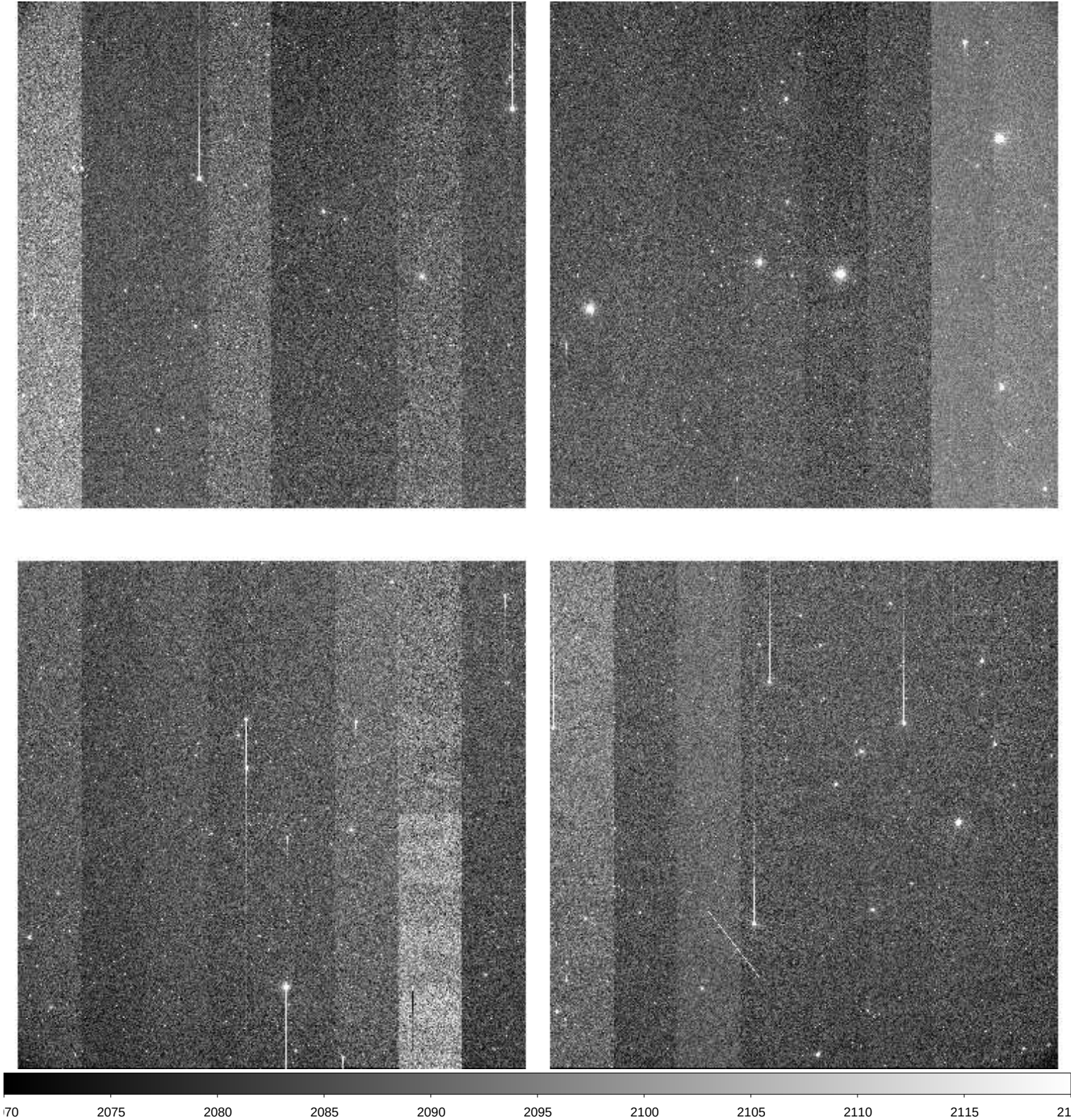
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kmtc.20260919.021926.fits
LSST
OBJECT
IC191122cC-CT2609190849-uaNIK
01:43:48.000
-01:01:10.70
60
1.45
04:18:35
V
2026-09-19T09:06:48
-109.38

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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43.8
-121.9
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0
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20260919.021927.fits

: LSST

: OBJECT

: IC191122cC-CT2609190849-uhKvn

: 01:43:48.010

: -01:01:10.70

: 60

: 1.46

: 04:20:32

: I

: 2026-09-19T09:08:44

: -109.01

259 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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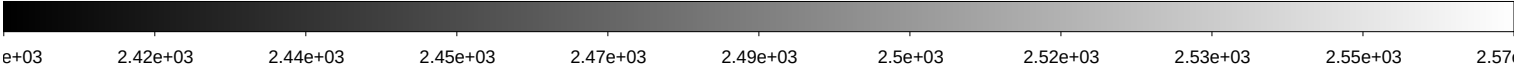
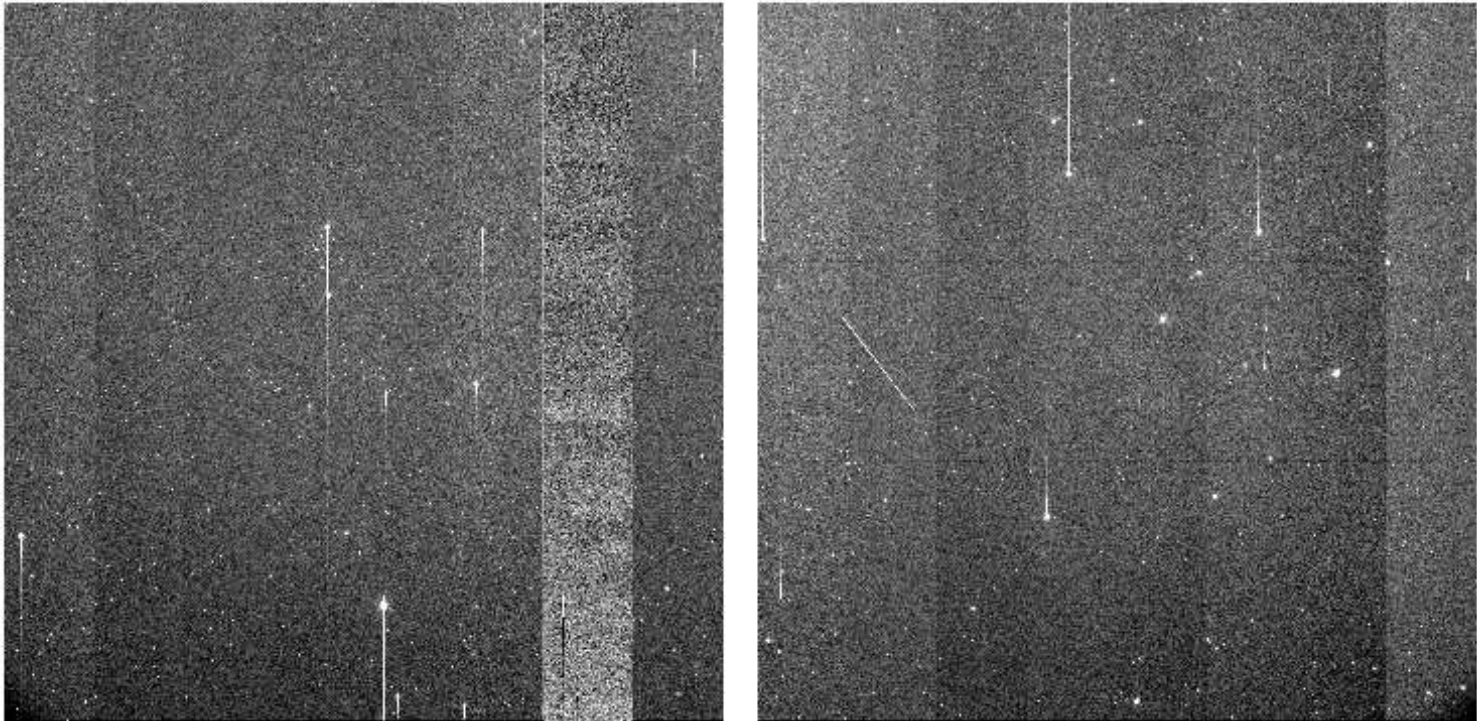
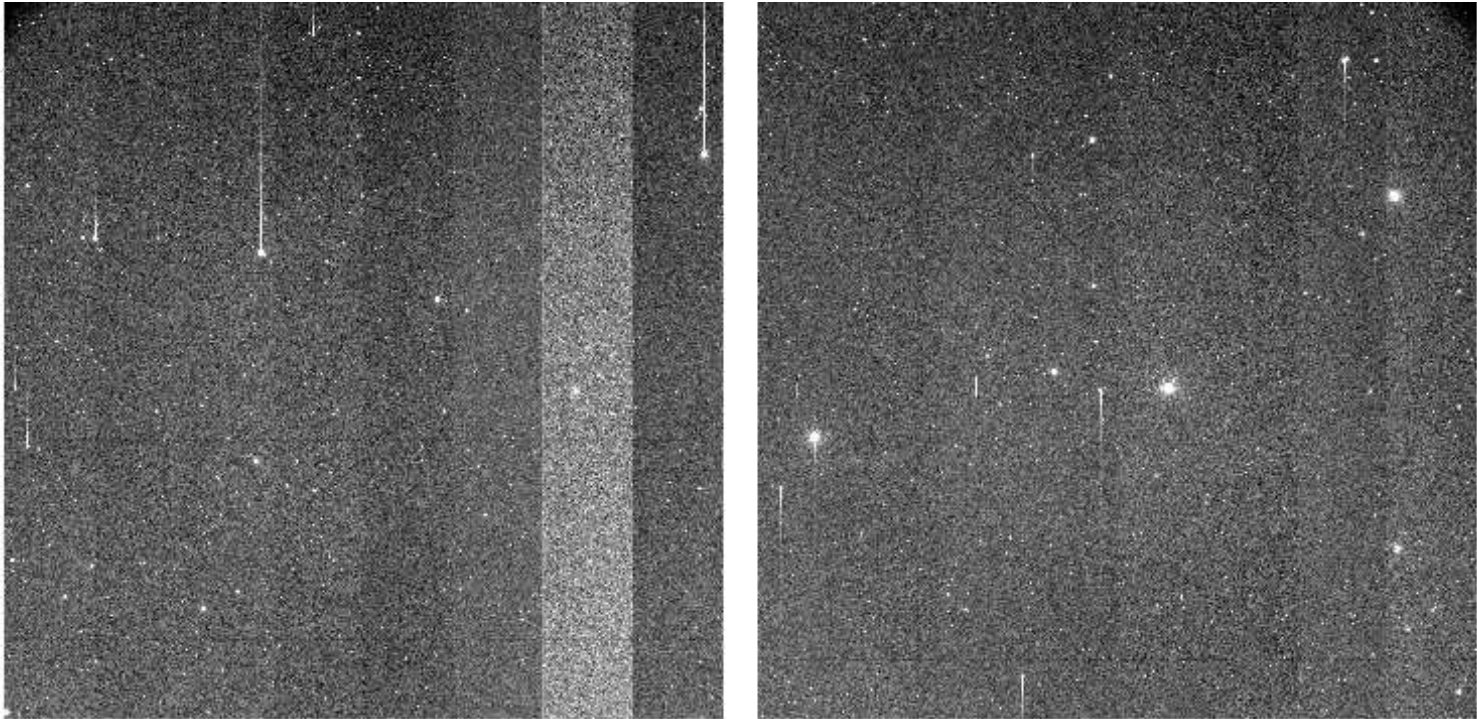
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43.4

-121.4

0

0.0



File Name : **kmtc.20260919.021928.fits** # 260 / 283 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC200929AbC-CT2609190849-cAfCK**

RA : 01:57:54.010

DEC : +03:34:37.60

Exposure Time : 60

Airmass : 1.48

Sidereal Time : 04:22:28

Filter ID : I

Observation Date : 2026-09-19T09:10:40

CCD Temperature : -109.33

ALT : 42.3

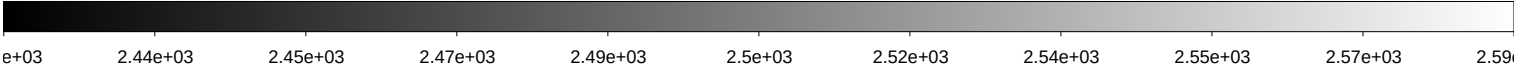
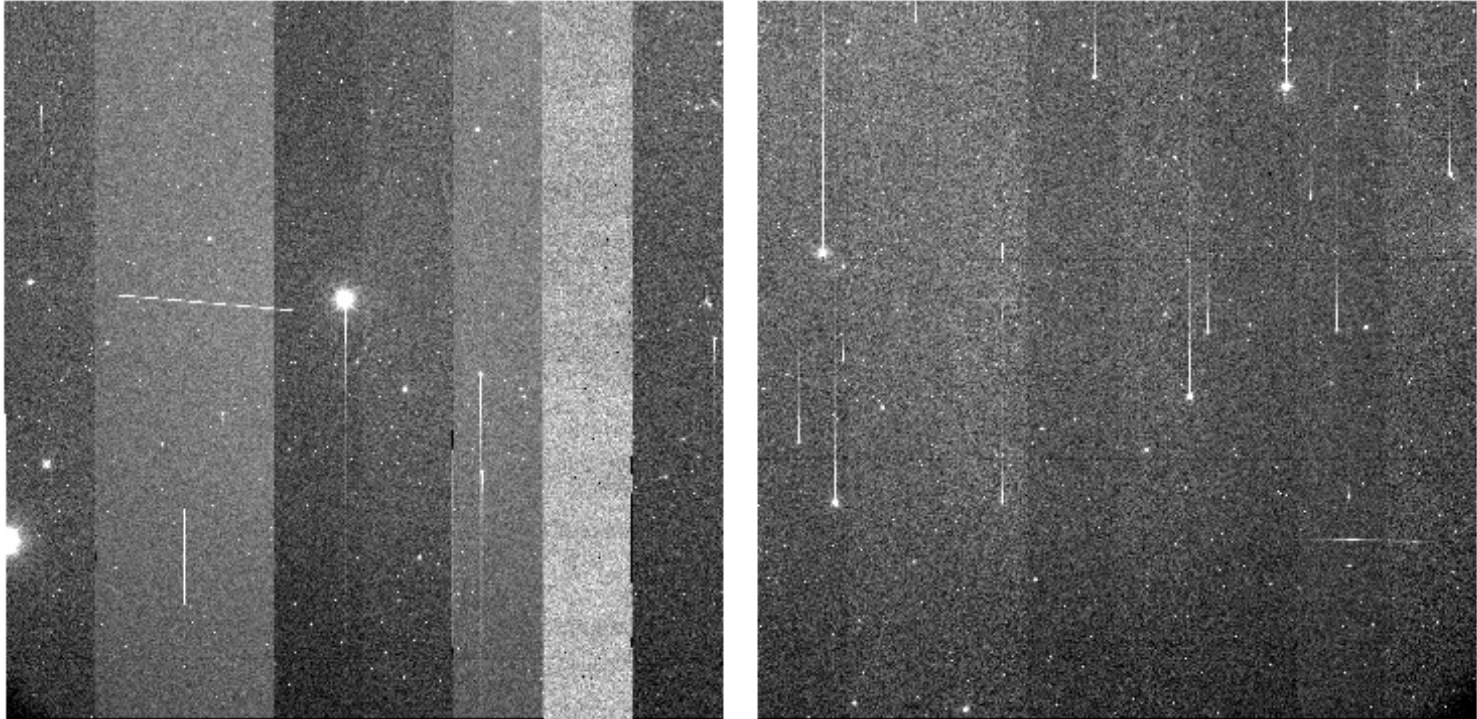
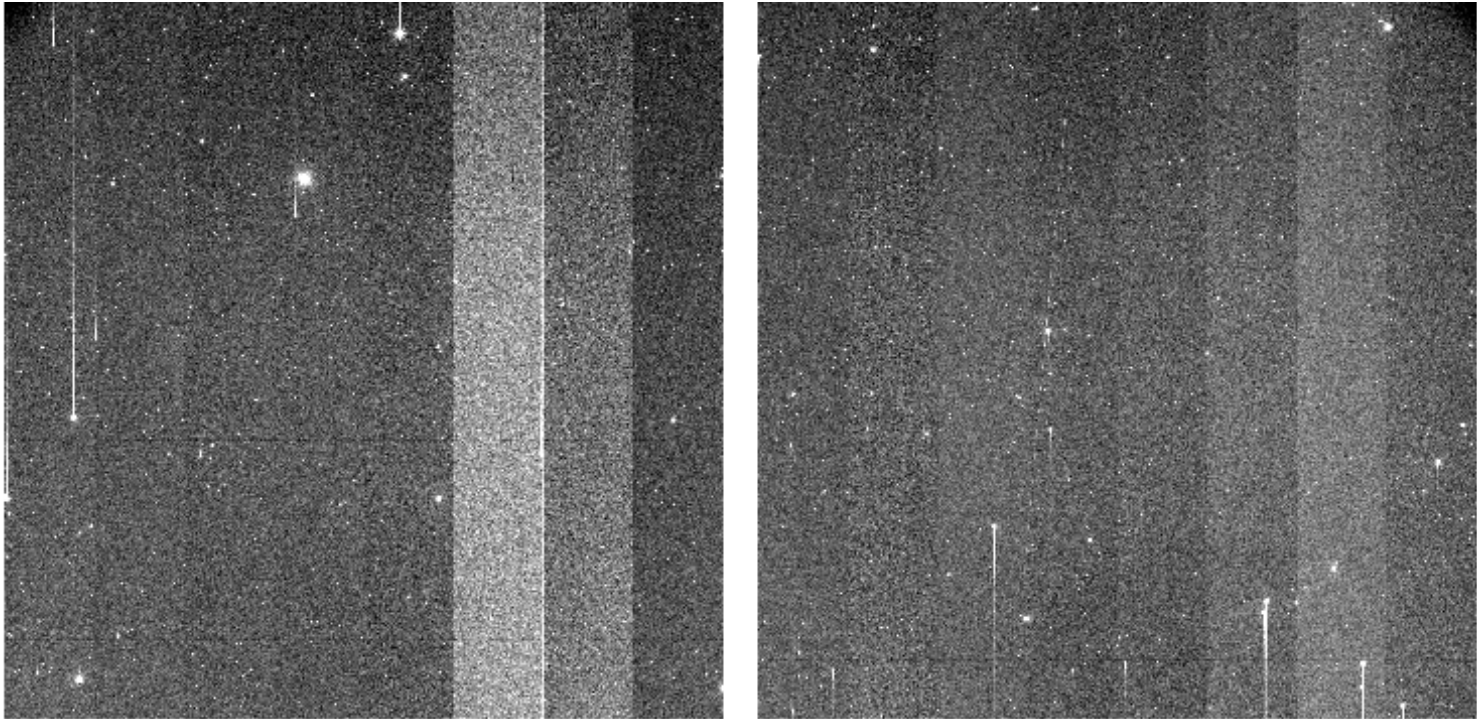
AZ : -128.8

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



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

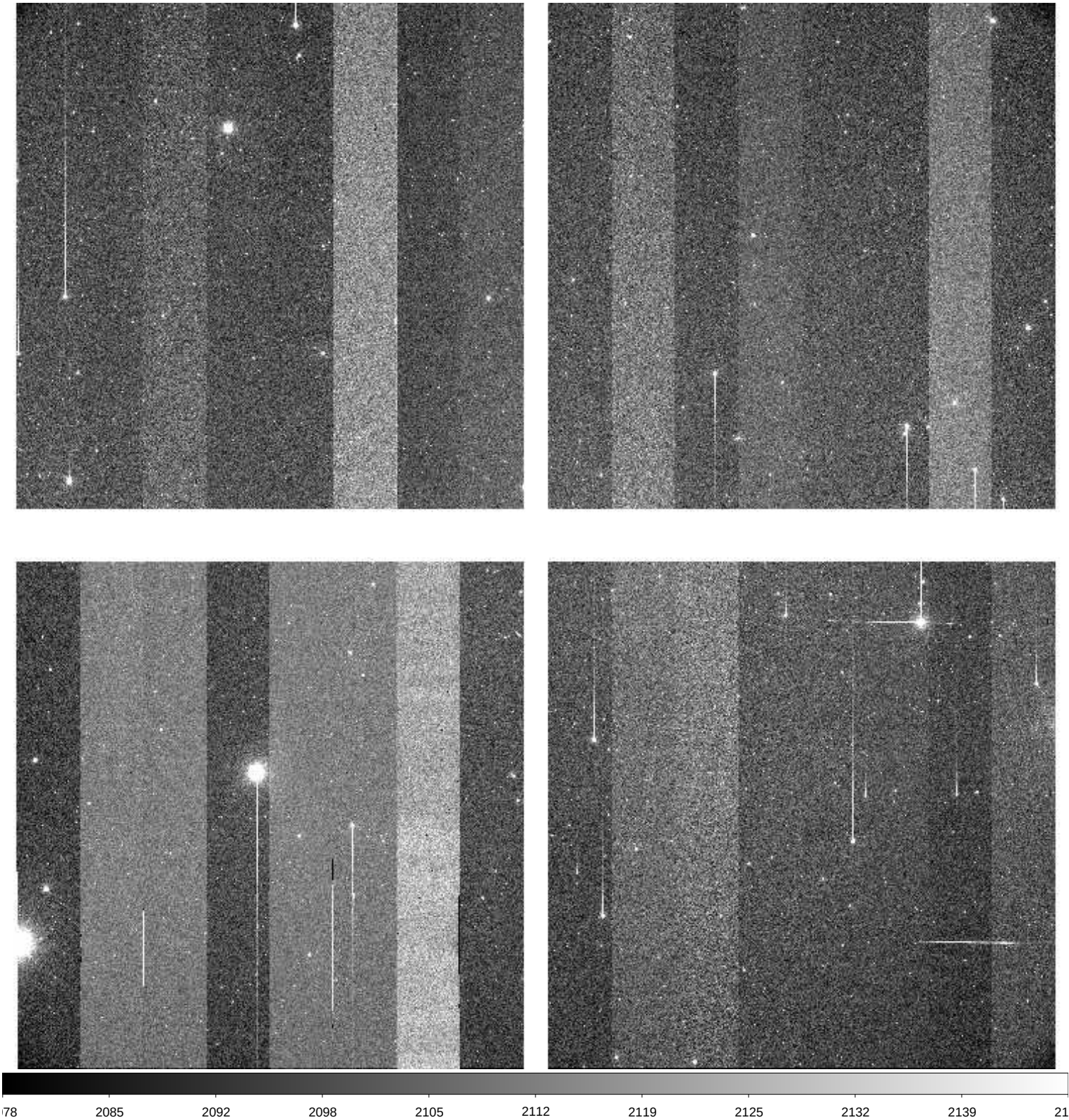
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kmtc.20260919.021929.fits
LSST
OBJECT
IC200929AbC-CT2609190849-uFoKf
01:57:54.000
+03:34:37.30
60
1.49
04:24:25
V
2026-09-19T09:12:38
-109.34

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

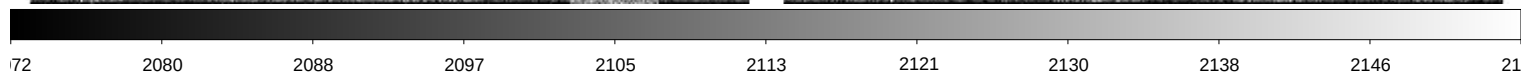
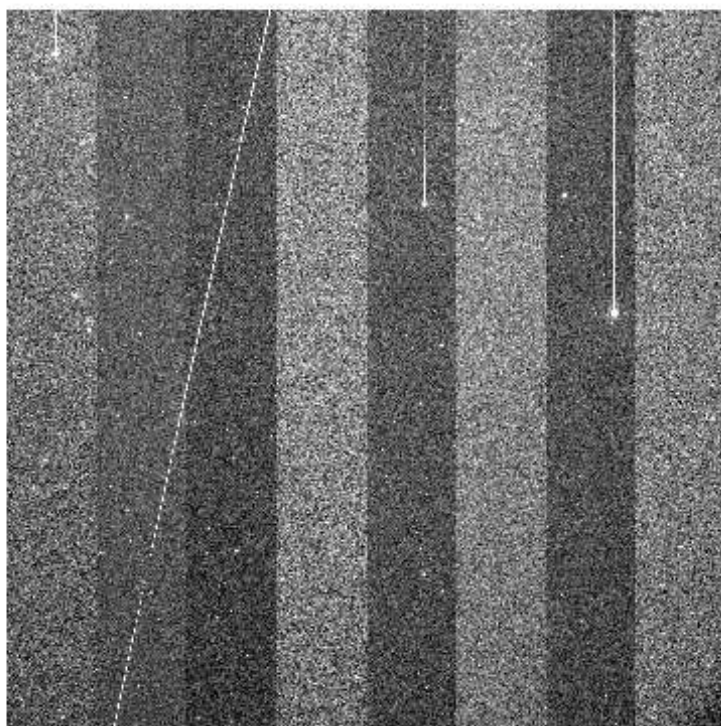
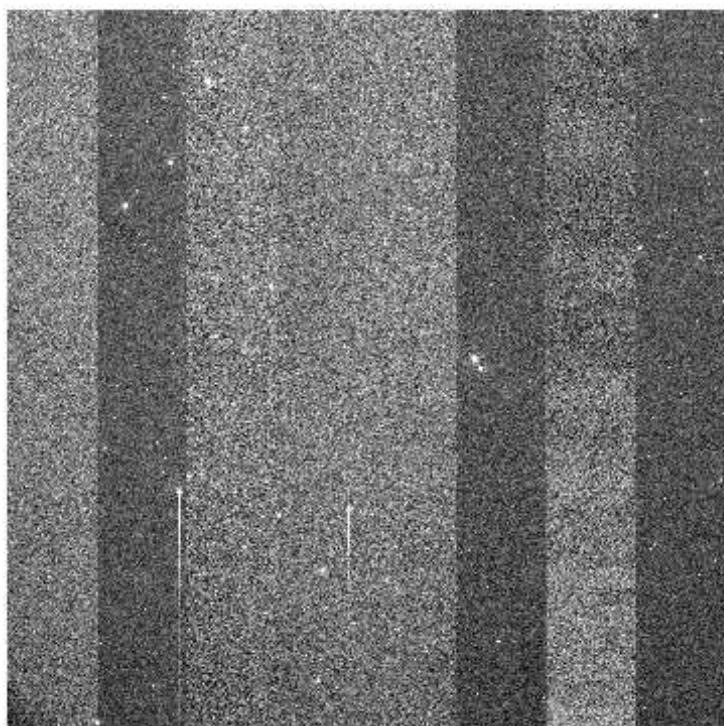
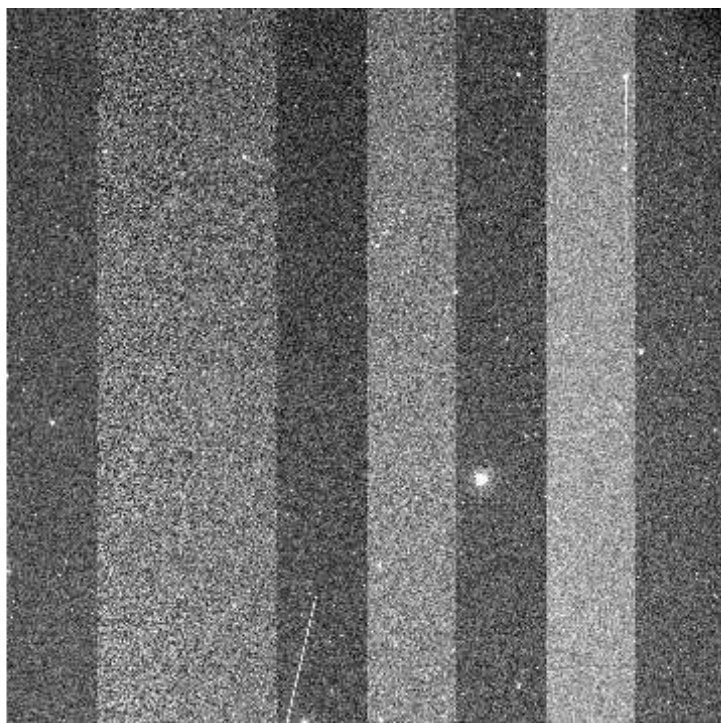
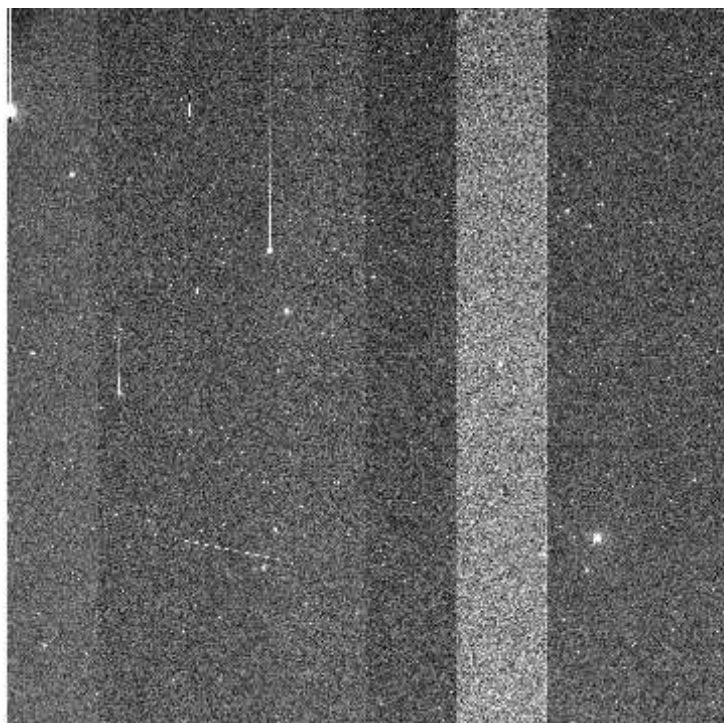
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42.0
-128.3
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0.0

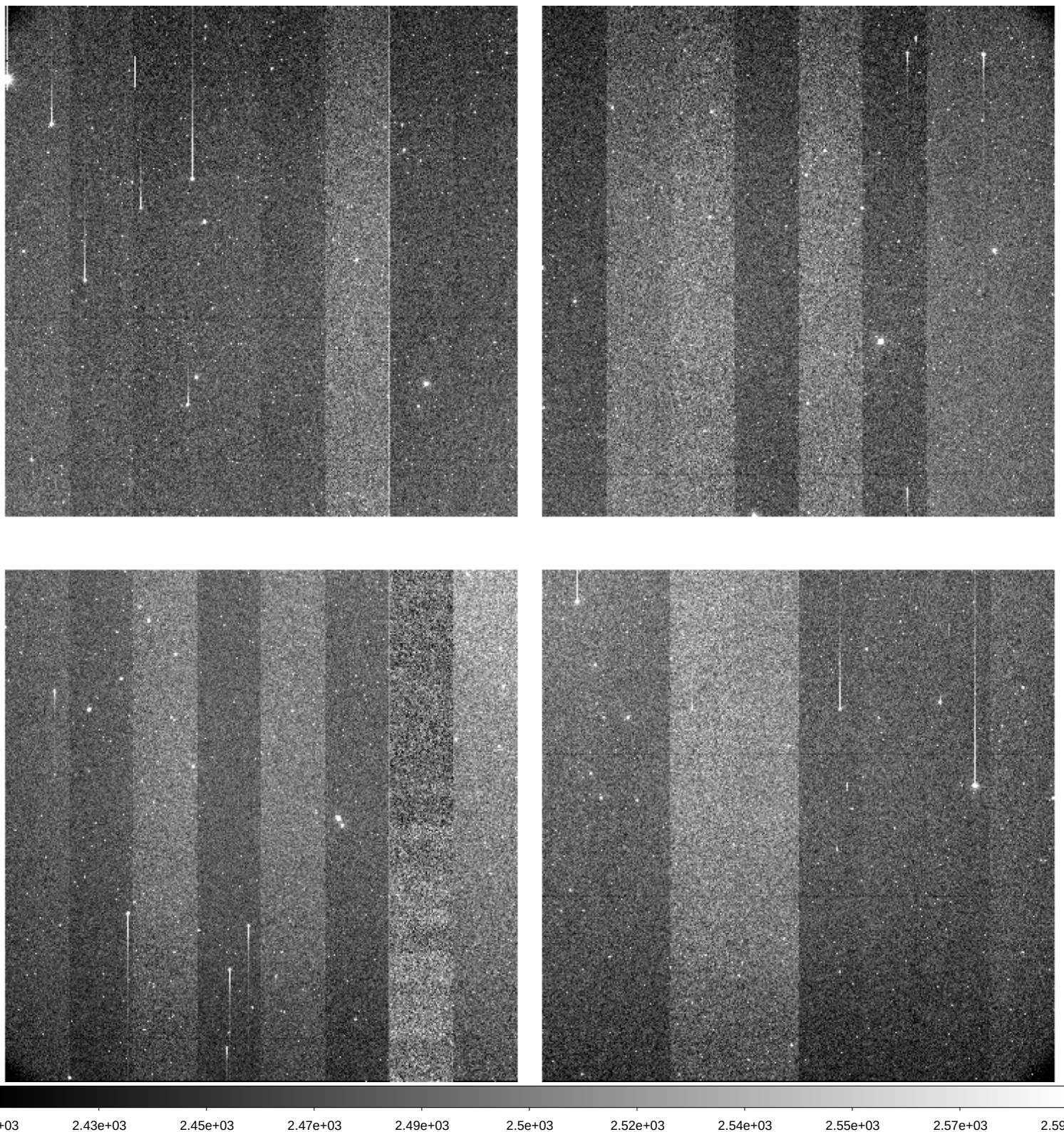


File Name	:	kmtc.20260919.021930.fits	# 262 / 283 #
Project ID	:	LSST	
Image Type	:	OBJECT	
Object Name	:	IC191122aC-CT2609190849-gciCm	
RA	:	01:51:48.000	
DEC	:	+00:56:25.40	
Exposure Time	:	60	ALT
Airmass	:	1.48	AZ
Sidereal Time	:	04:26:24	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-19T09:14:35	Weather
CCD Temperature	:	-109.35	Moon Effect

ALT	:	42.5
AZ	:	-123.9
Image Issue	:	—
CHIP	:	—
Weather	:	0
Moon Effect	:	0.0



File Name	:	kmtc.20260919.021931.fits	# 263 / 283 #
Project ID	:	LSST	
Image Type	:	OBJECT	
Object Name	:	IC191122aC-CT2609190849-VkswG	
RA	:	01:51:48.010	
DEC	:	+00:56:26.10	
Exposure Time	:	60	ALT
Airmass	:	1.49	AZ
Sidereal Time	:	04:28:28	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T09:16:39	Weather
CCD Temperature	:	-109.34	Moon Effect



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

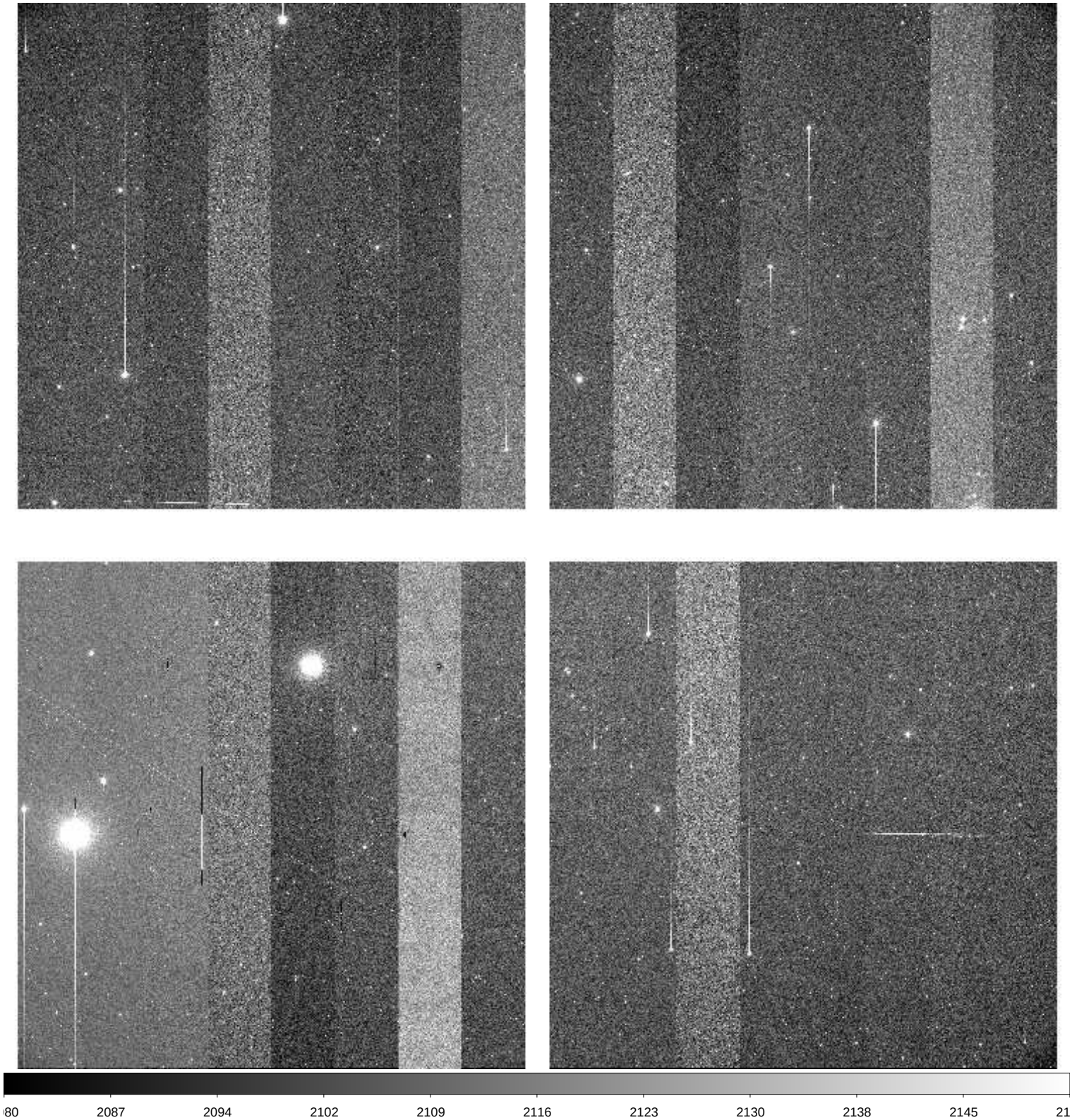
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kmtc.20260919.021932.fits
LSST
OBJECT
IC200929AaC-CT2609190849-bFotk
01:58:20.000
+03:21:49.30
60
1.52
04:30:35
V
2026-09-19T09:18:46
-109.35

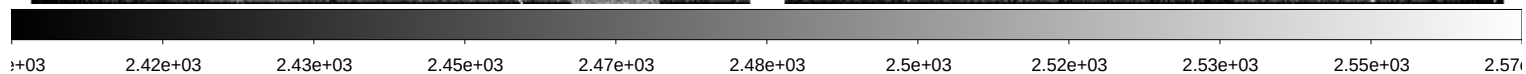
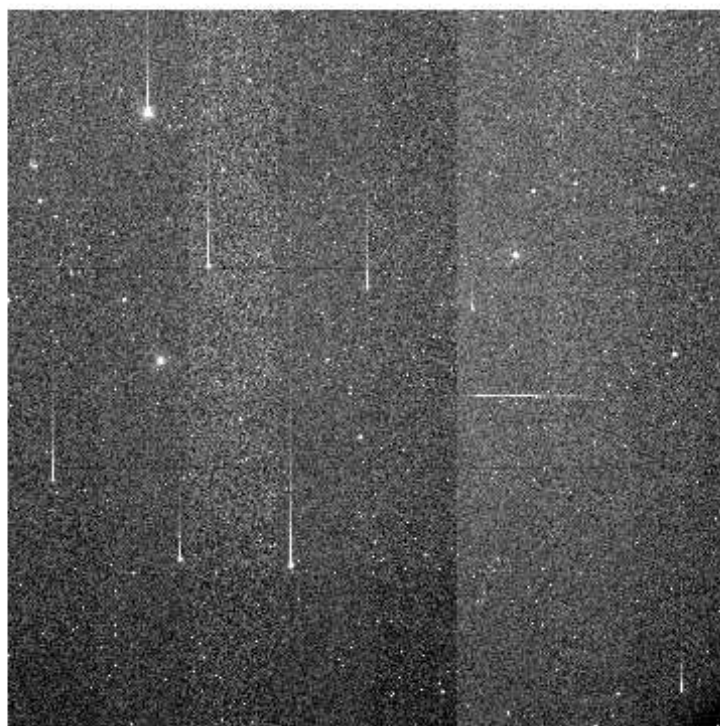
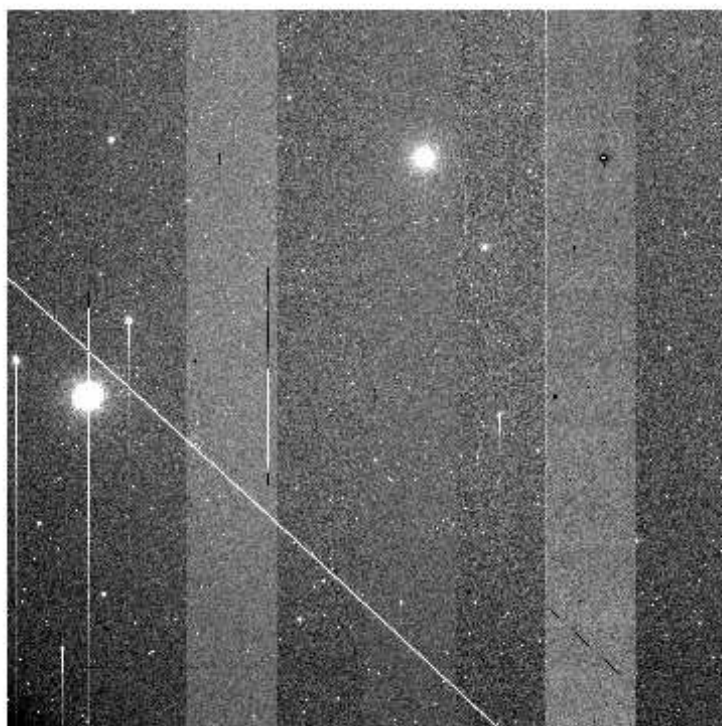
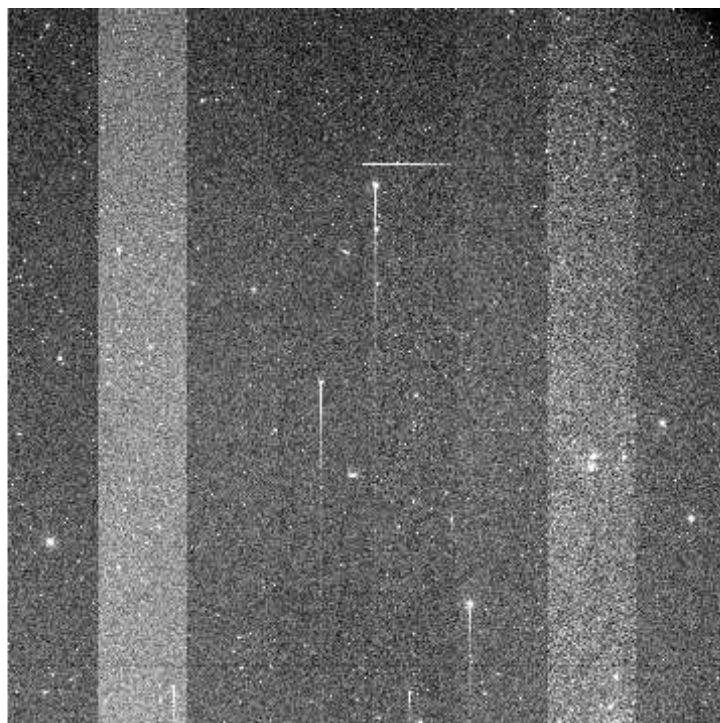
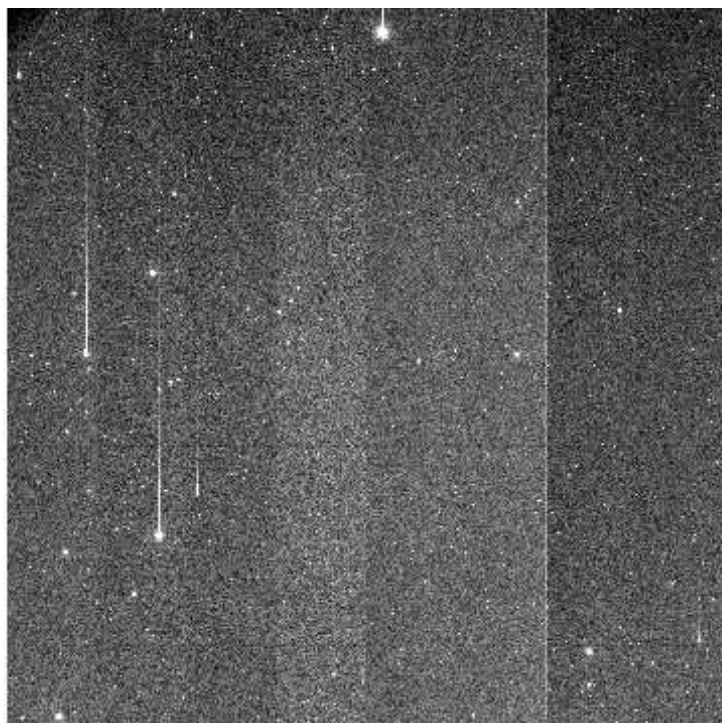
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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41.2
-126.8
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0
0.0



File Name	:	kmtc.20260919.021933.fits	# 265 / 283 #
Project ID	:	LSST	
Image Type	:	OBJECT	
Object Name	:	IC200929AaC-CT2609190849-dJsvW	
RA	:	01:58:20.000	
DEC	:	+03:21:49.40	
Exposure Time	:	60	ALT
Airmass	:	1.53	AZ
Sidereal Time	:	04:32:38	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T09:20:49	Weather
CCD Temperature	:	-109.35	Moon Effect



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

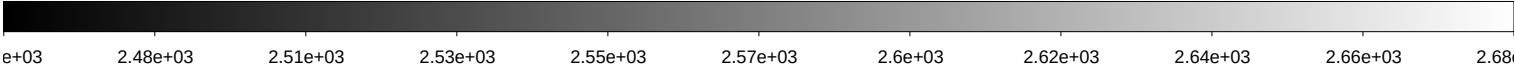
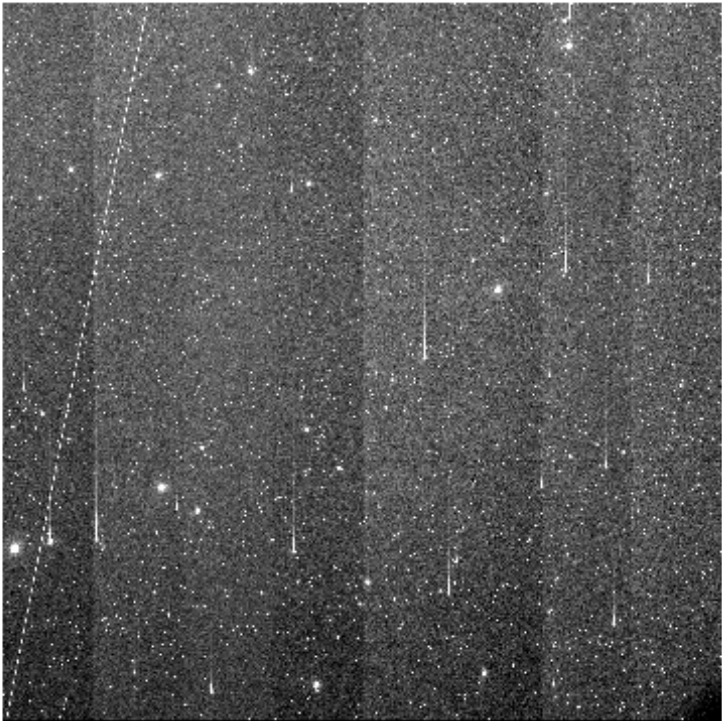
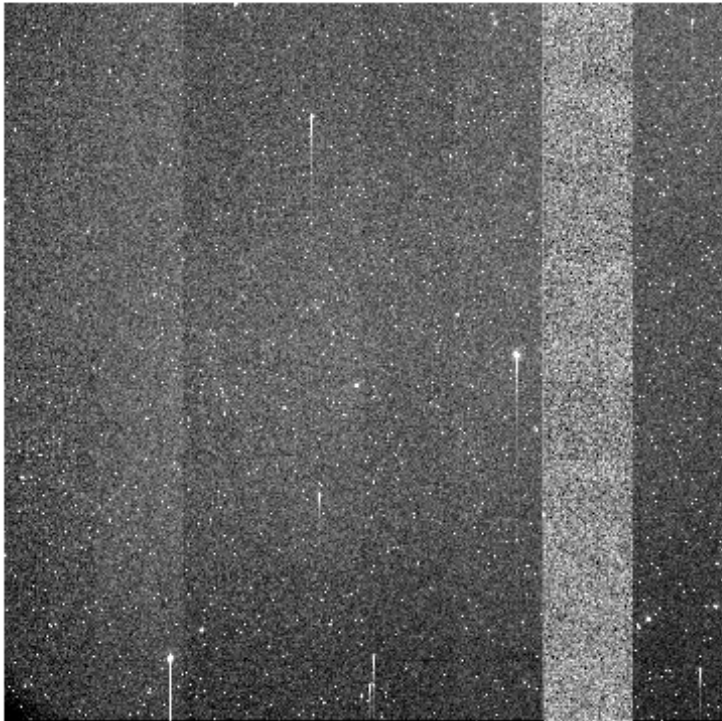
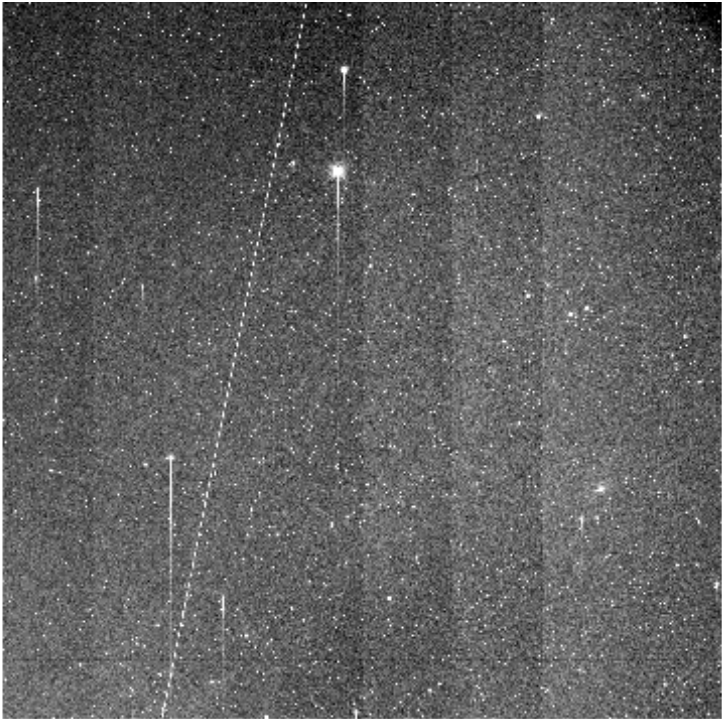
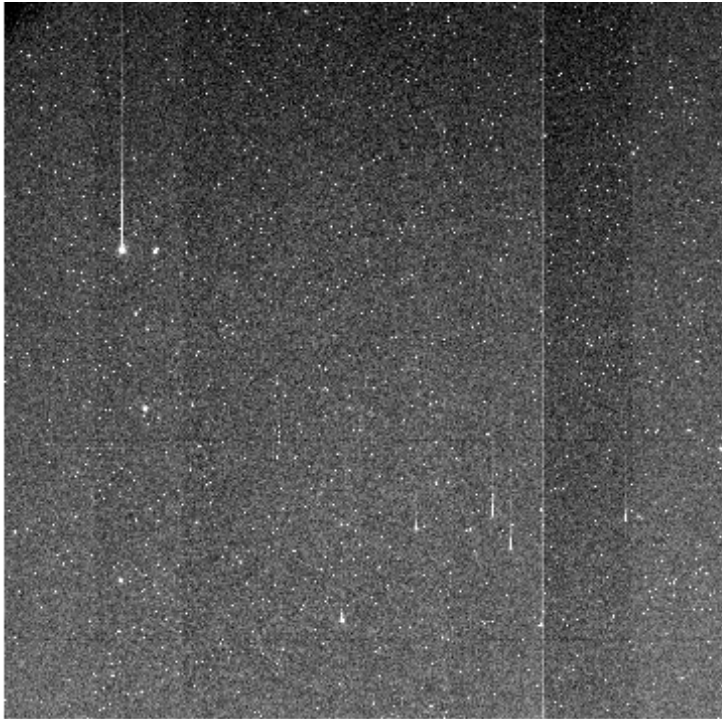
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kmtc.20260919.021934.fits
TMT
OBJECT
IC2608271535ne
05:48:53.000
+08:42:29.90
60
1.36
04:35:17
I
2026-09-19T09:23:28
-109.35

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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47.1
151.3
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0
0.0



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

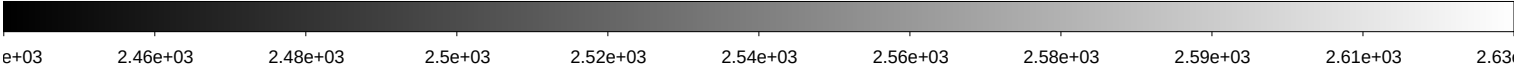
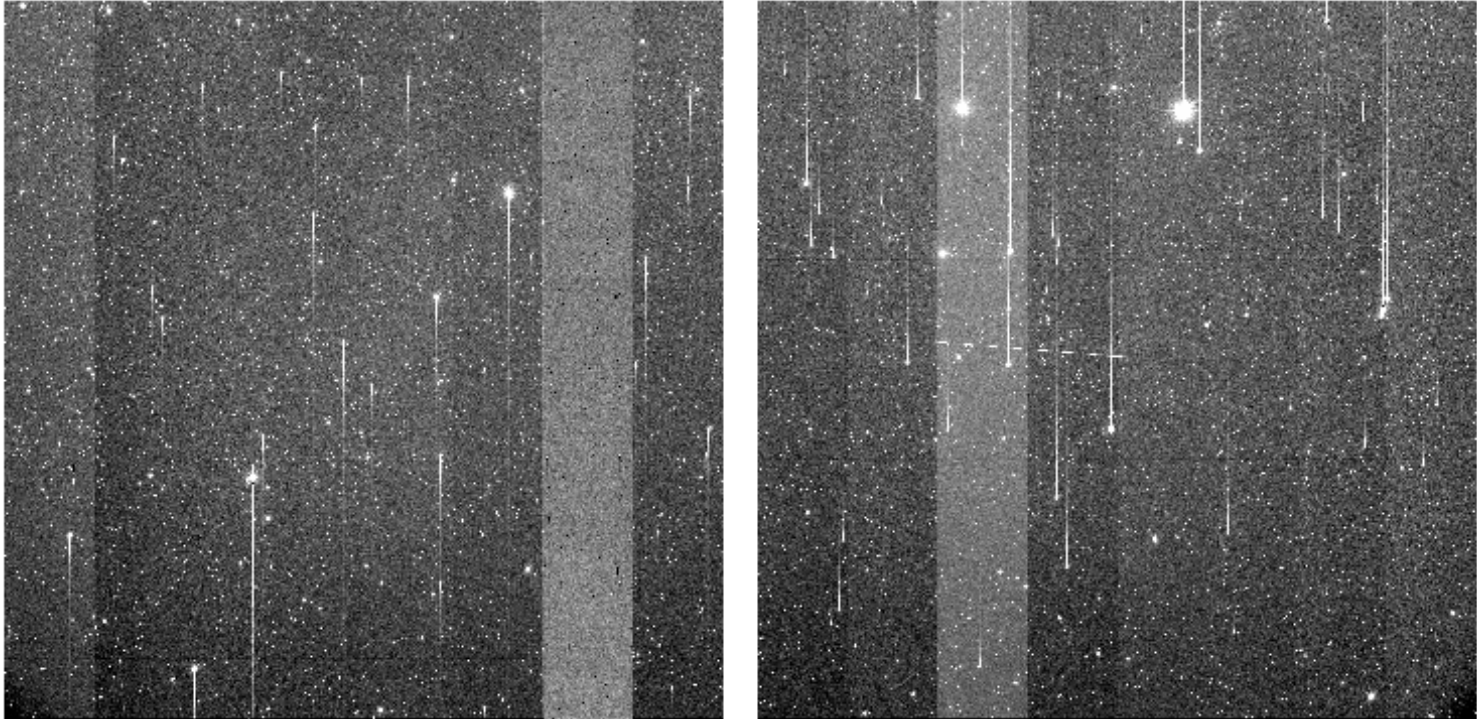
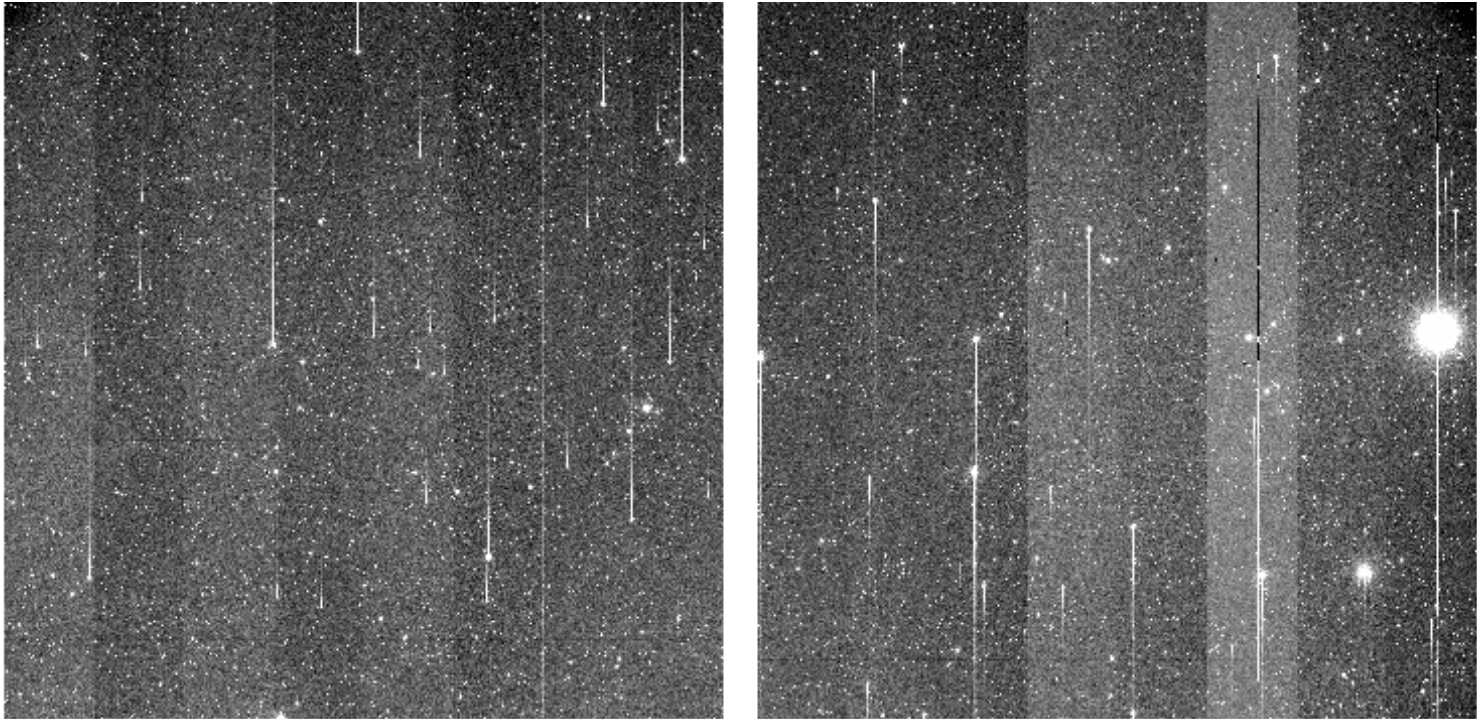
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kmtc.20260919.021935.fits
TMT
OBJECT
IC2608271535nw
05:40:52.650
+08:42:30.00
60
1.34
04:37:15
I
2026-09-19T09:25:25
-109.34

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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48.1
154.7
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0.0



File Name : **kmtc.20260919.021936.fits** # 268 / 283 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC2608271535se**

RA : 05:48:52.990

DEC : +06:43:29.90

Exposure Time : 60

Airmass : 1.32

Sidereal Time : 04:39:12

Filter ID : I

Observation Date : 2026-09-19T09:27:21

CCD Temperature : -109.34

ALT : 49.3

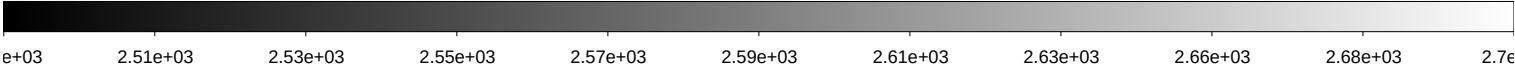
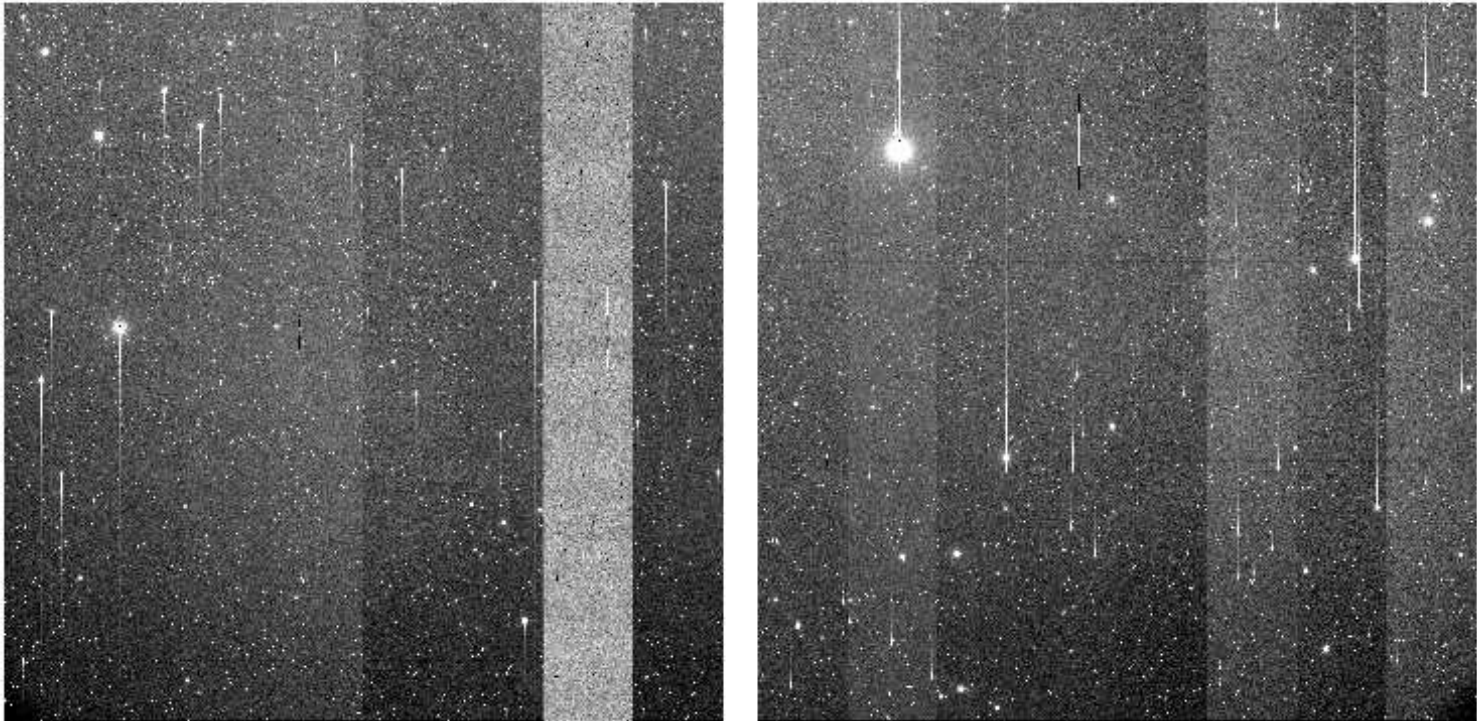
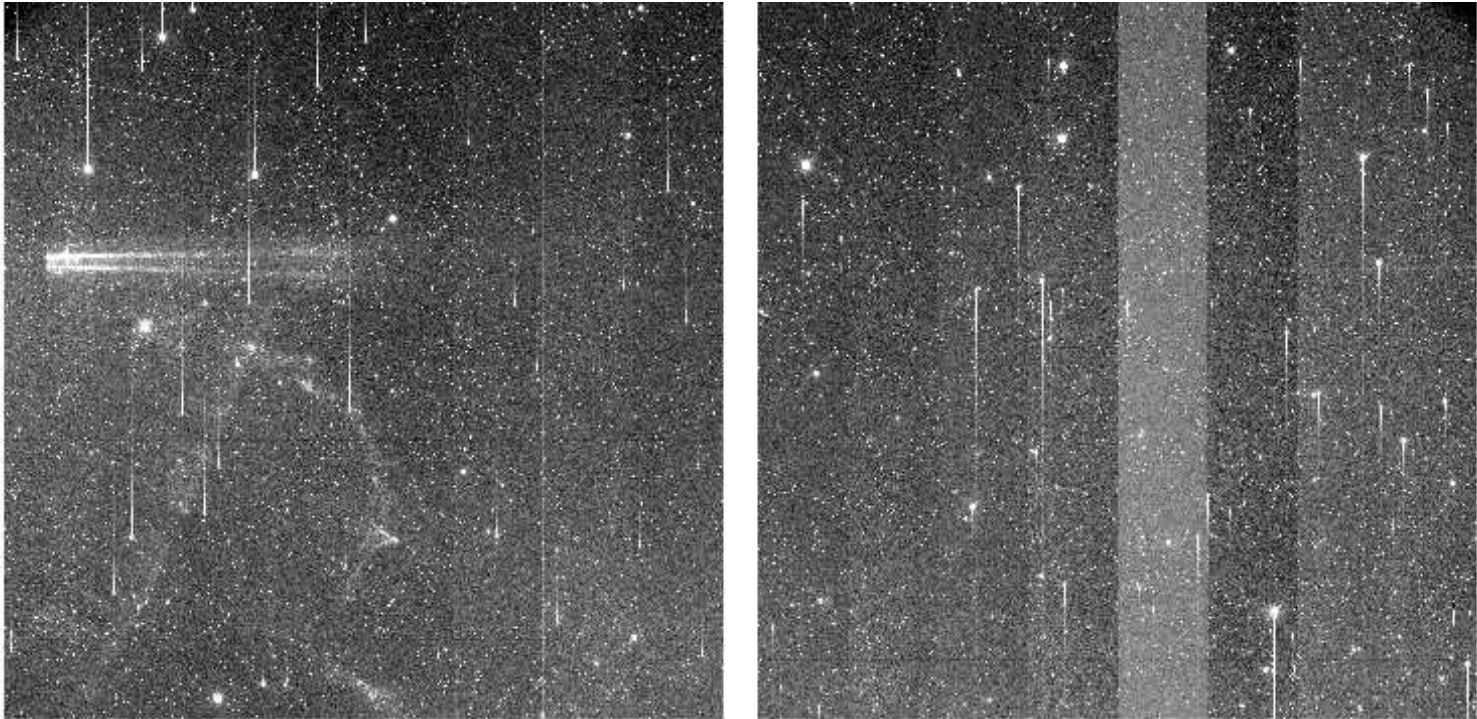
AZ : 151.4

Image Issue : G

CHIP : -M-

Weather : 0

Moon Effect : 0.0



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

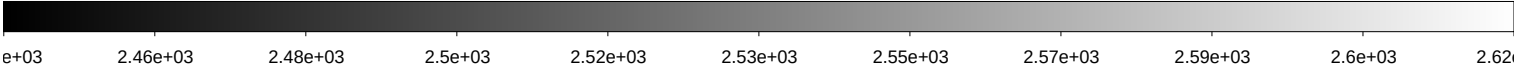
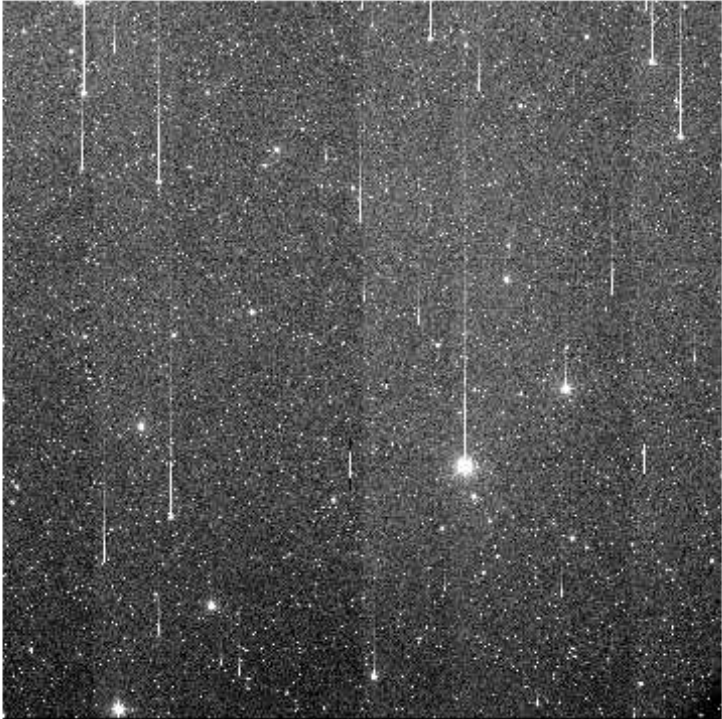
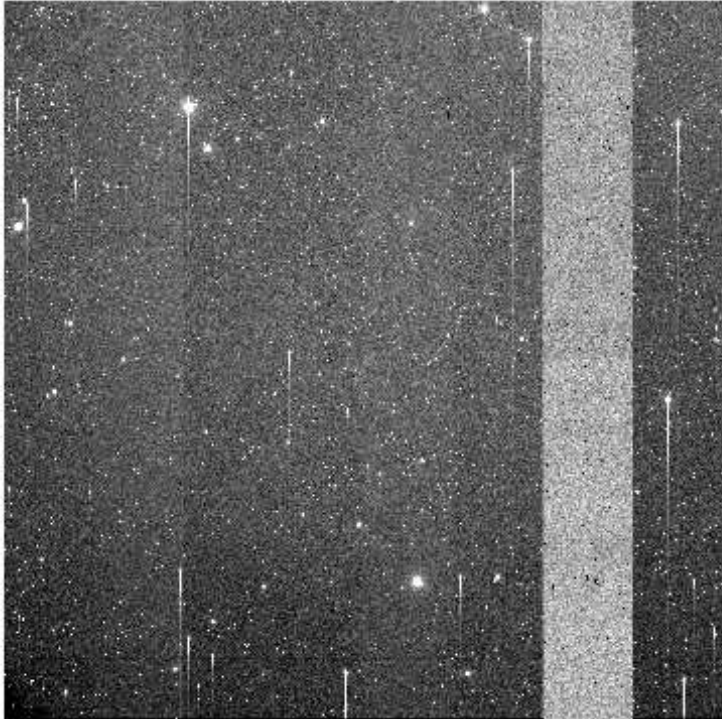
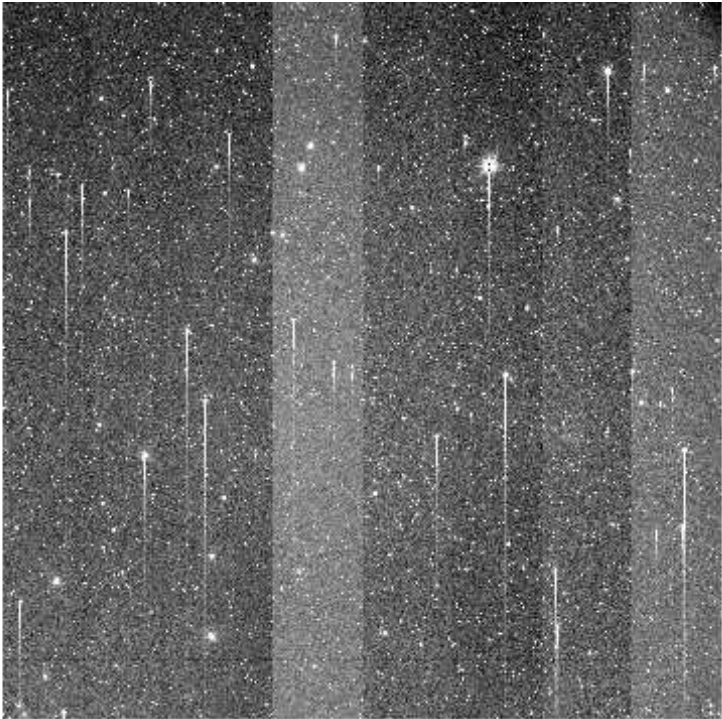
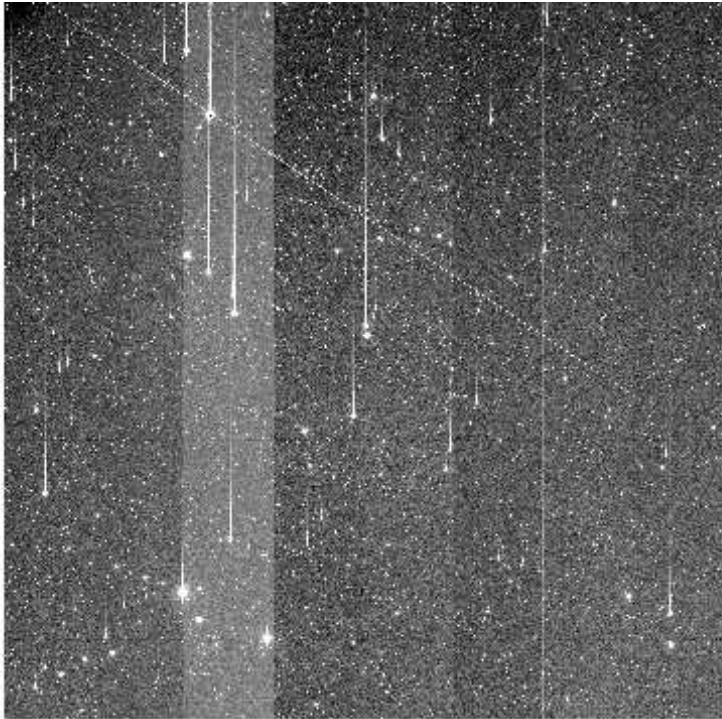
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kmtc.20260919.021937.fits
TMT
OBJECT
IC2608271535sw
05:40:52.650
+06:43:29.70
60
1.30
04:41:09
I
2026-09-19T09:29:17
-109.34

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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50.3
154.9
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0
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20260919.021938.fits

TMT

OBJECT

EDFSa_ne

04:01:28.000

-48:15:29.60

60

1.06

04:44:48

I

2026-09-19T09:32:57

-109.33

270 / 283

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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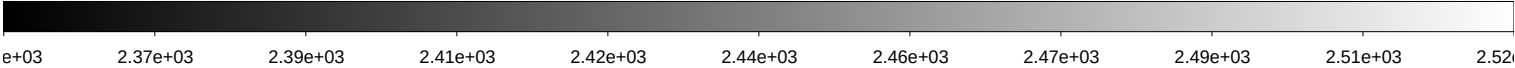
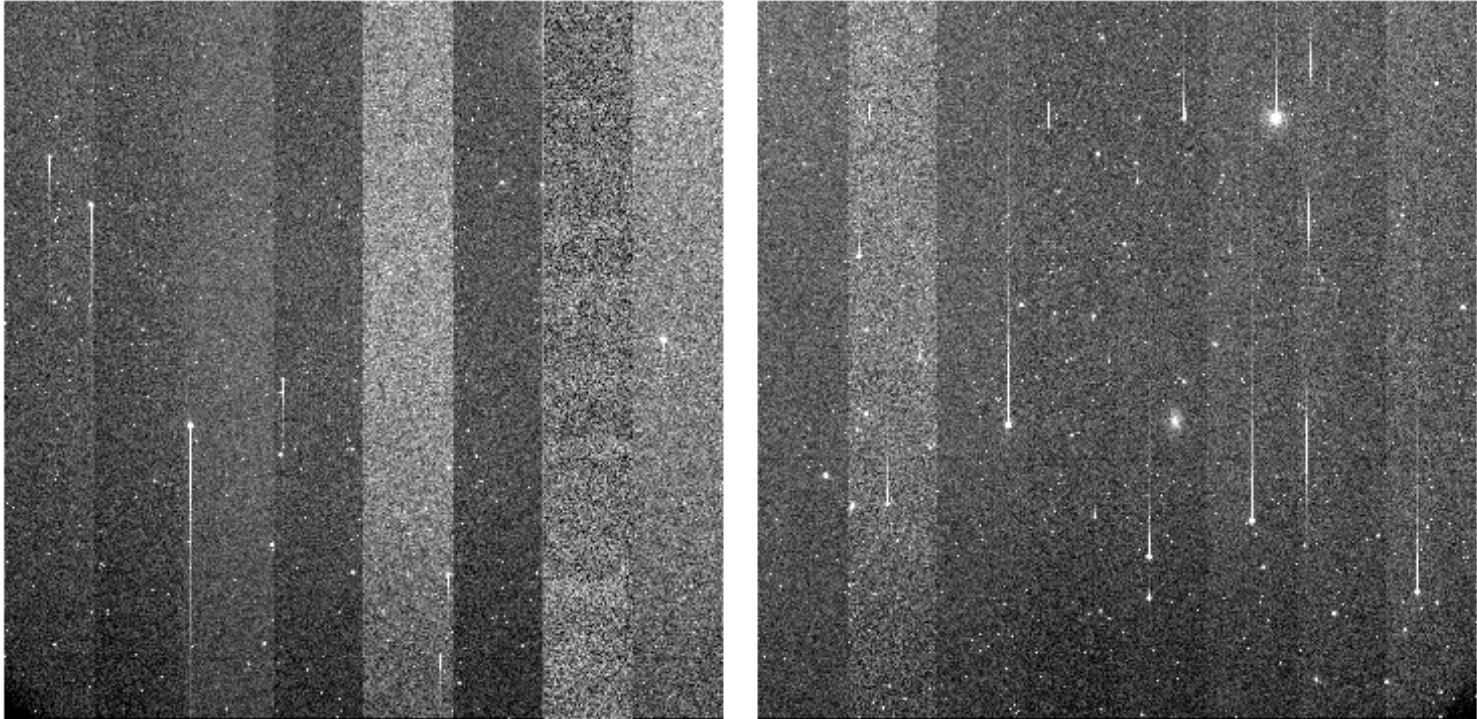
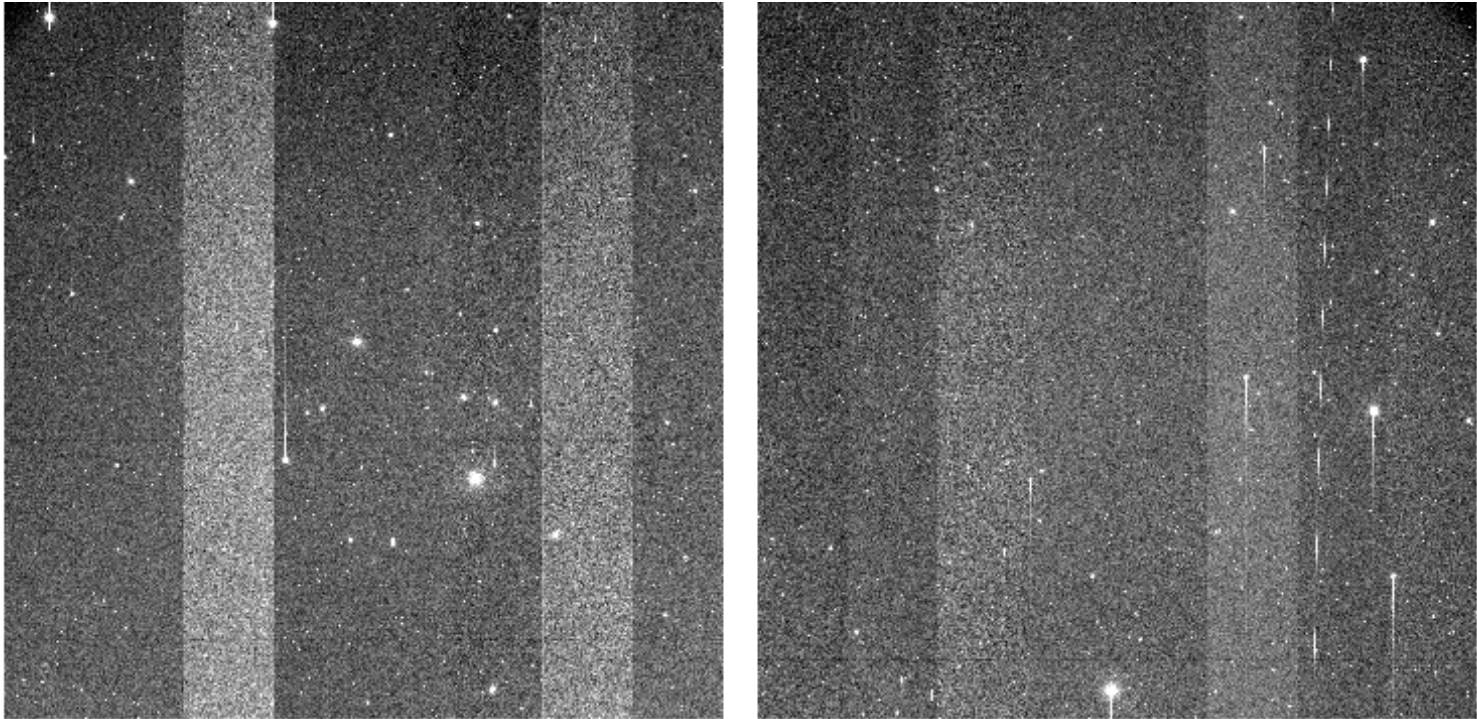
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70.2

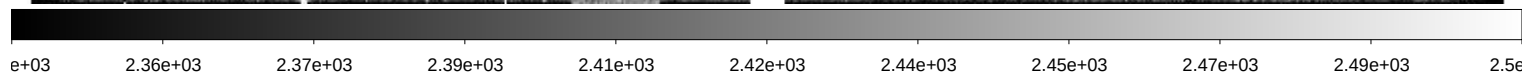
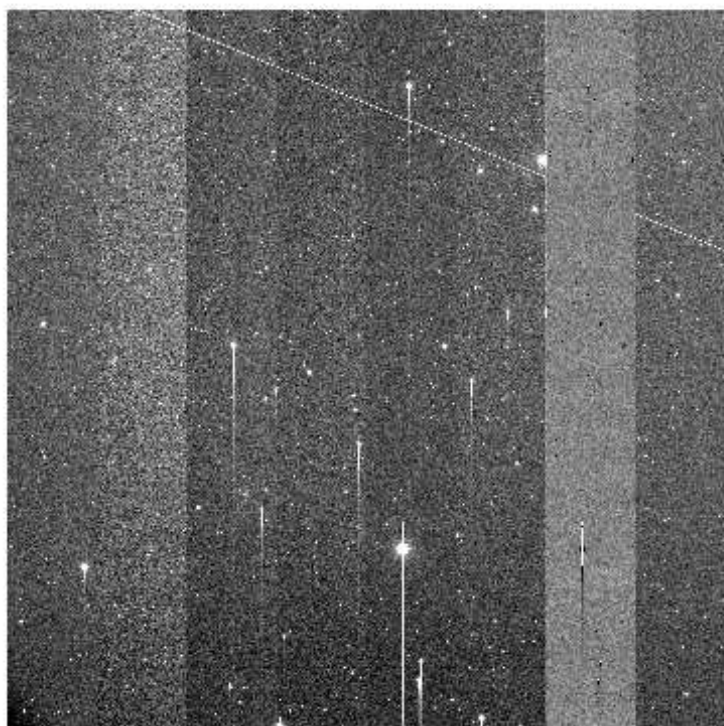
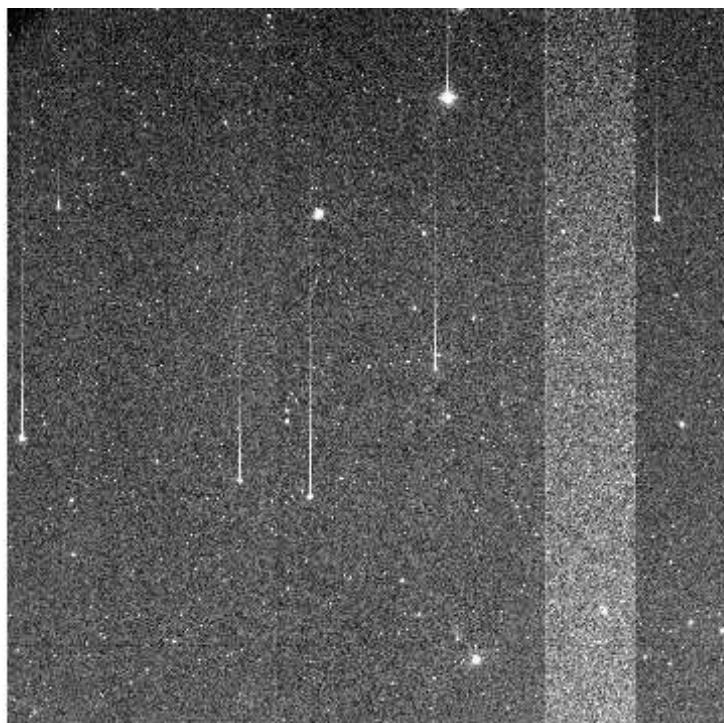
-20.4

0

0.0



File Name	:	kmtc.20260919.021939.fits	# 271 / 283 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	EDFSa_nw	
RA	:	03:49:18.800	
DEC	:	-48:15:29.60	
Exposure Time	:	60	ALT
Airmass	:	1.07	AZ
Sidereal Time	:	04:46:45	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T09:34:53	Weather
CCD Temperature	:	-109.32	Moon Effect



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

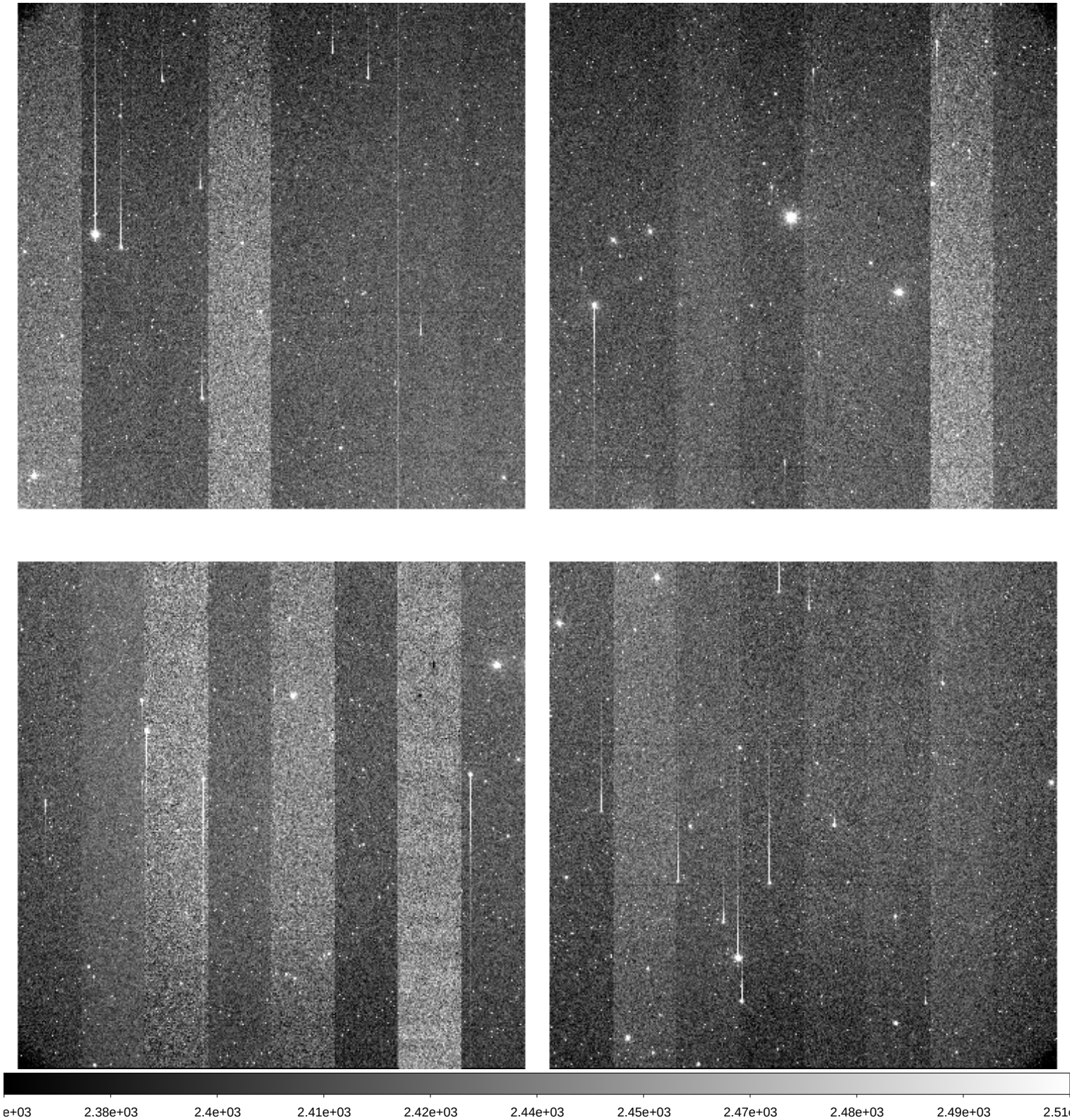
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kmtc.20260919.021940.fits
TMT
OBJECT
EDFSa_se
04:01:28.020
-50:14:29.60
60
1.08
04:48:42
I
2026-09-19T09:36:50
-109.32

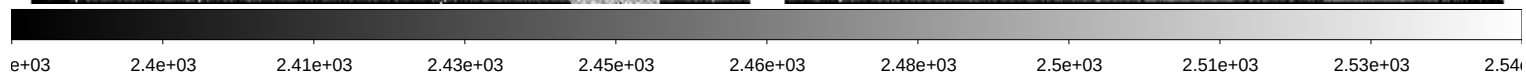
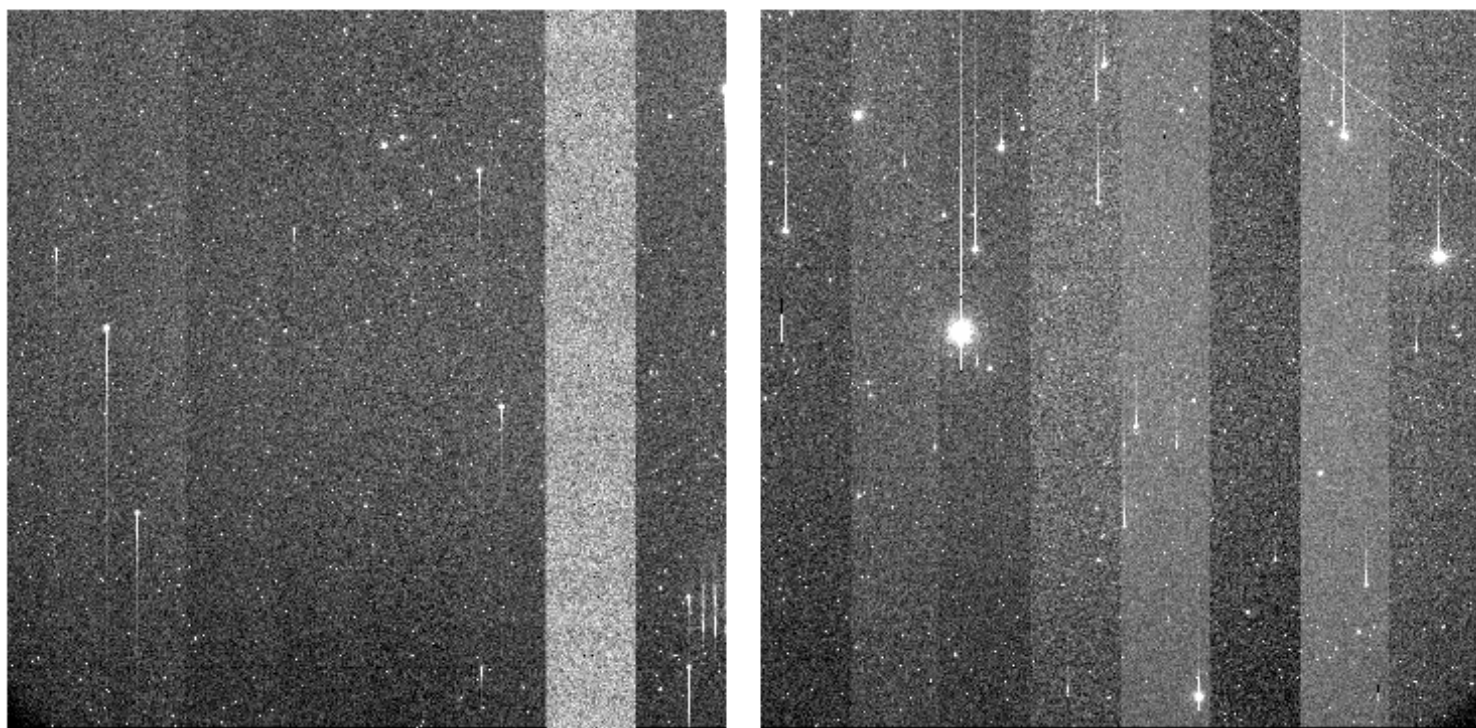
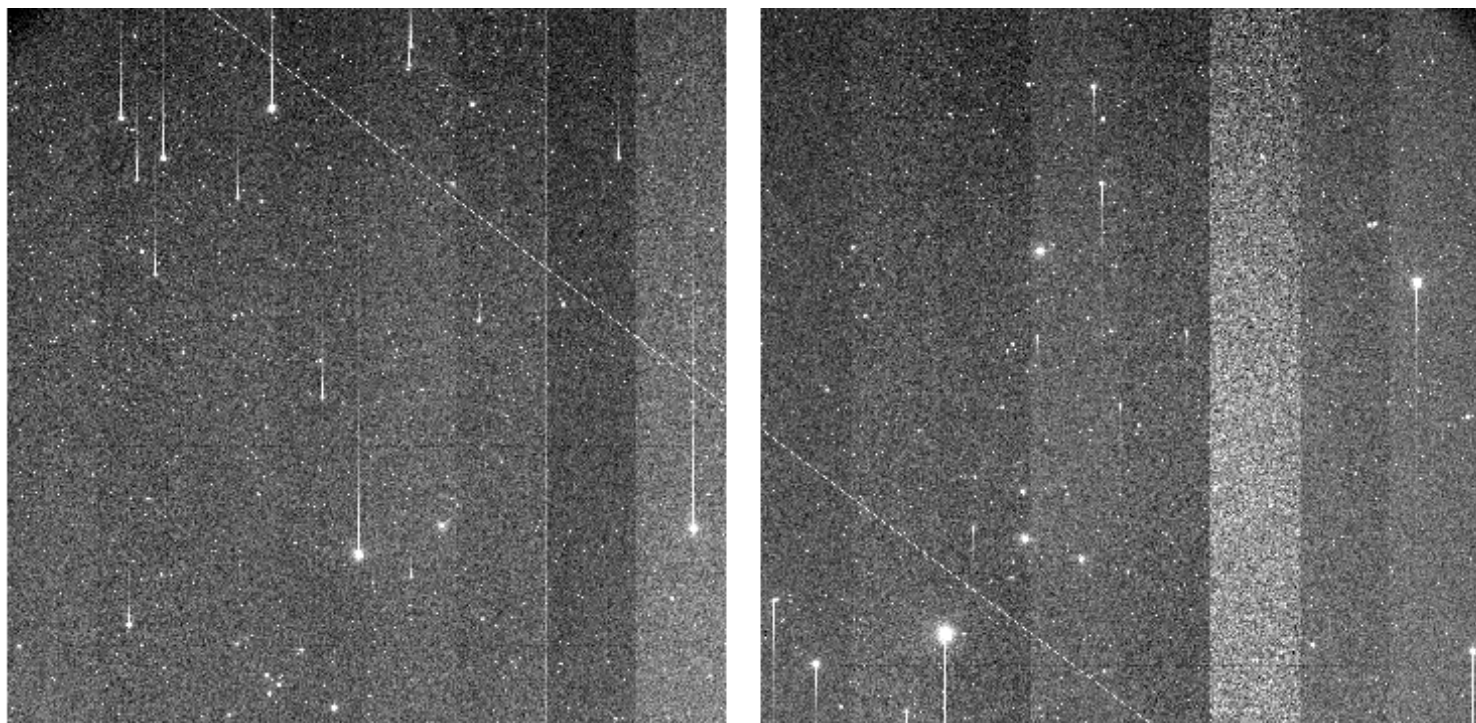
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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68.2
-19.5
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0.0



File Name	:	kmtc.20260919.021941.fits		# 273 / 283 #
Project ID	:	TMT		
Image Type	:	OBJECT		
Object Name	:	EDFSa_sw		
RA	:	03:49:18.800		
DEC	:	-50:14:29.60		
Exposure Time	:	60	ALT	: 67.0
Airmass	:	1.09	AZ	: -24.6
Sidereal Time	:	04:50:39	Image Issue	: —
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-09-19T09:38:47	Weather	: 0
CCD Temperature	:	-108.96	Moon Effect	: 0.0



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

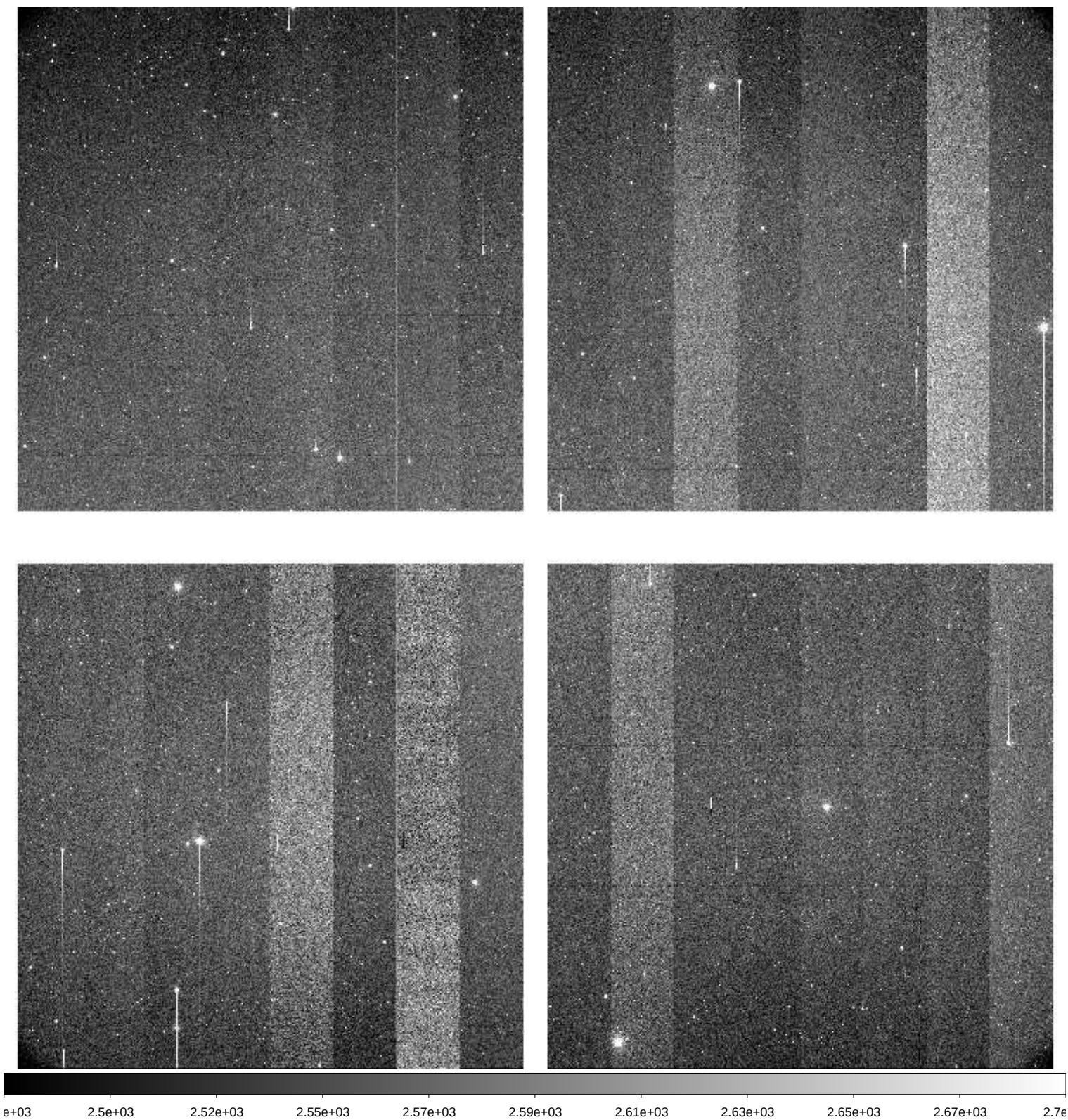
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kmtc.20260919.021942.fits
TMT
OBJECT
EDFSb_ne
04:20:05.420
-46:32:58.70
60
1.05
04:52:47
I
2026-09-19T09:40:54
-109.3

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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72.5
-17.5
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0
0.0



File Name : **kmtc.20260919.021943.fits** # 275 / 283 #

Project ID : TMT

Image Type : OBJECT

Object Name : **EDFSb_nw**

RA : 04:08:20.290

DEC : -46:32:58.70

Exposure Time : 60

Airmass : 1.05

Sidereal Time : 04:54:44

Filter ID : I

Observation Date : 2026-09-19T09:43:04

CCD Temperature : -108.92

ALT : 71.5

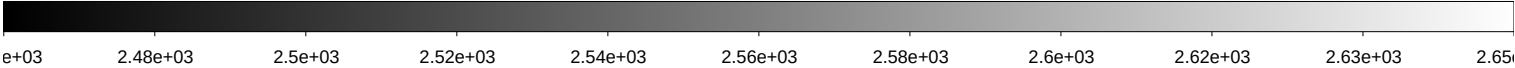
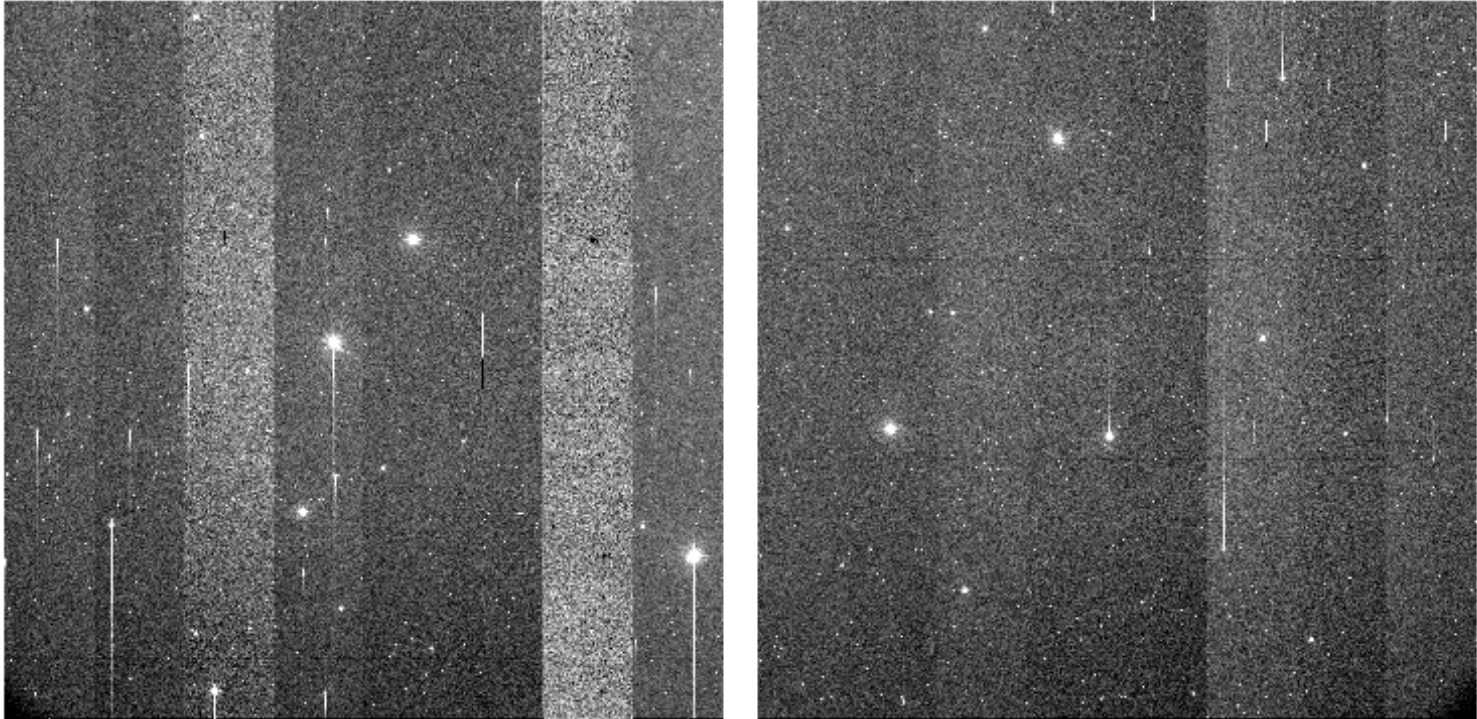
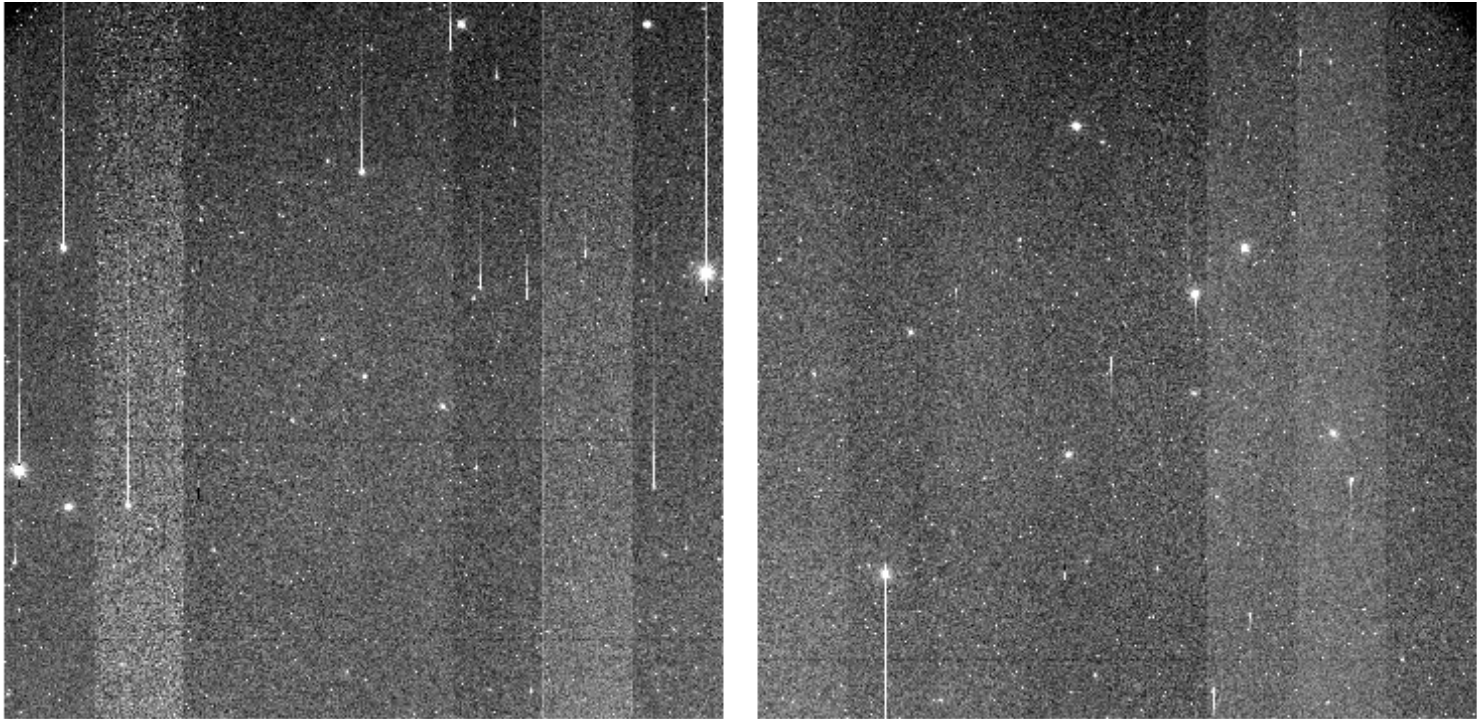
AZ : -24.3

Image Issue : E

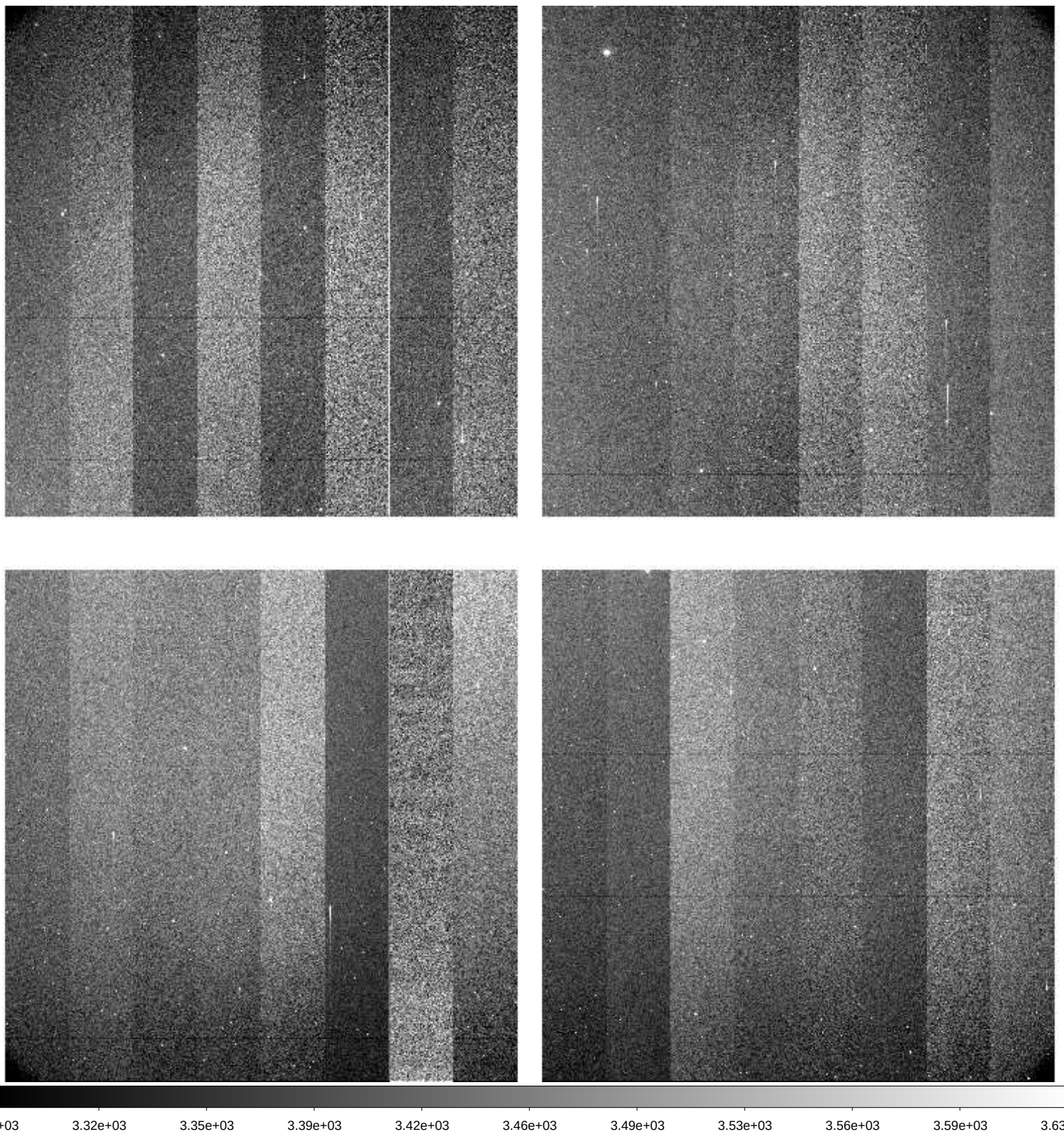
CHIP : —

Weather : 0

Moon Effect : 0.0



File Name	:	kmtc.20260919.021944.fits	# 276 / 283 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	EDFSb_se	
RA	:	04:20:05.420	
DEC	:	-48:31:58.70	
Exposure Time	:	60	ALT
Airmass	:	1.06	AZ
Sidereal Time	:	04:58:29	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T09:46:36	Weather
CCD Temperature	:	-109.27	Moon Effect



File Name : **kmtc.20260919.021945.fits** # 277 / 283 #

Project ID : TMT

Image Type : OBJECT

Object Name : **EDFSb_sw**

RA : 04:08:20.300

DEC : -48:31:58.60

Exposure Time : 60

Airmass : 1.07

Sidereal Time : 05:00:39

Filter ID : I

Observation Date : 2026-09-19T09:48:45

CCD Temperature : -109.28

ALT : 69.2

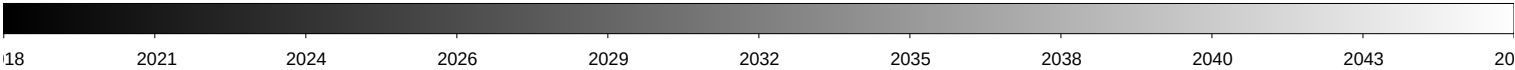
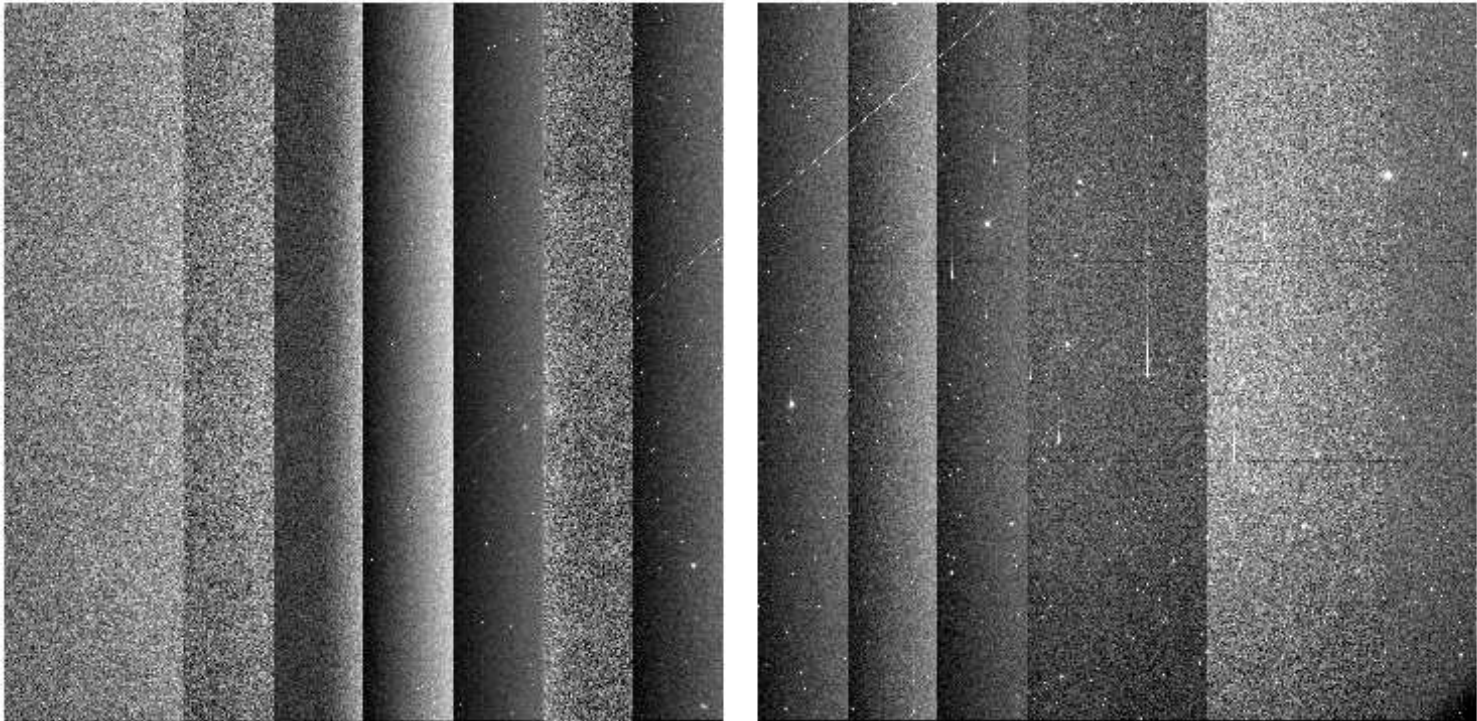
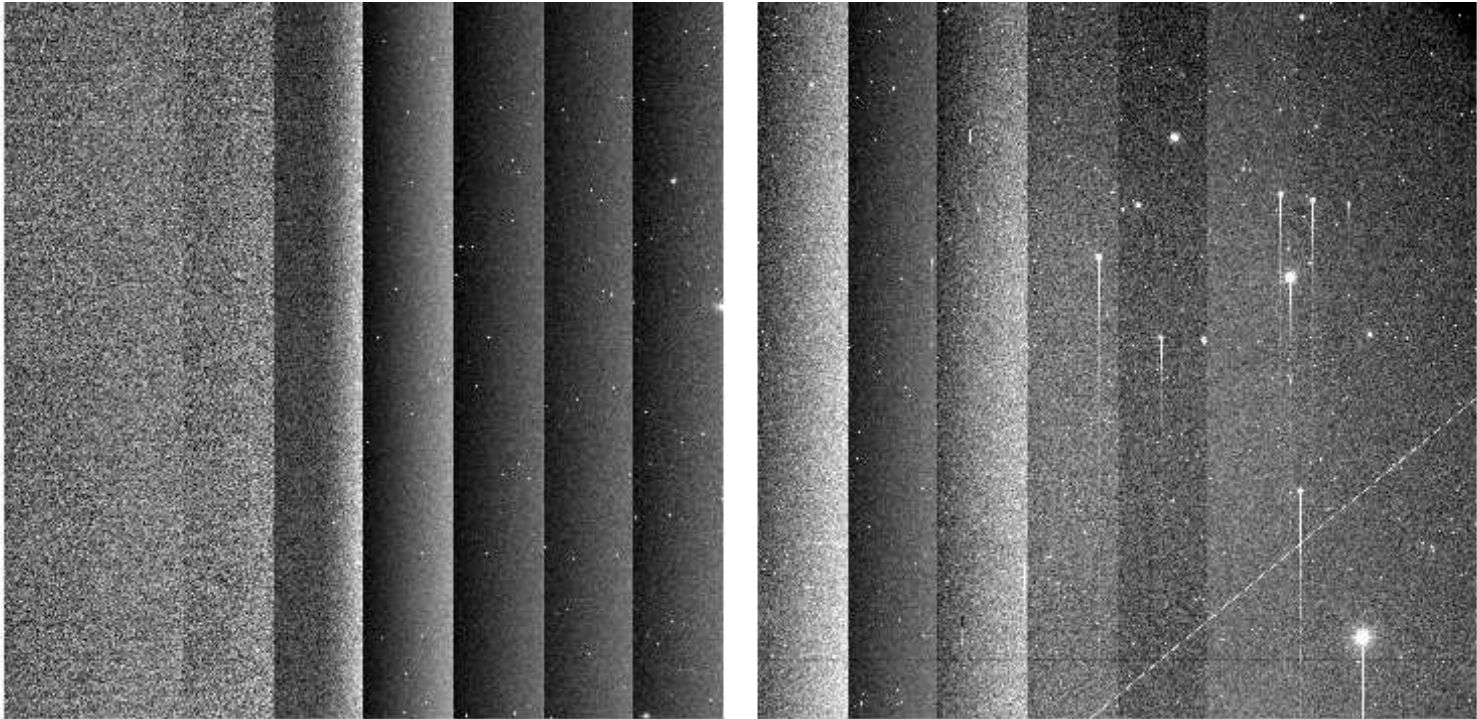
AZ : -23.8

Image Issue : E

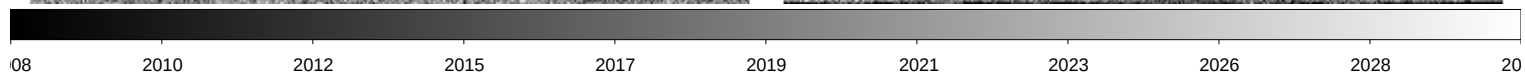
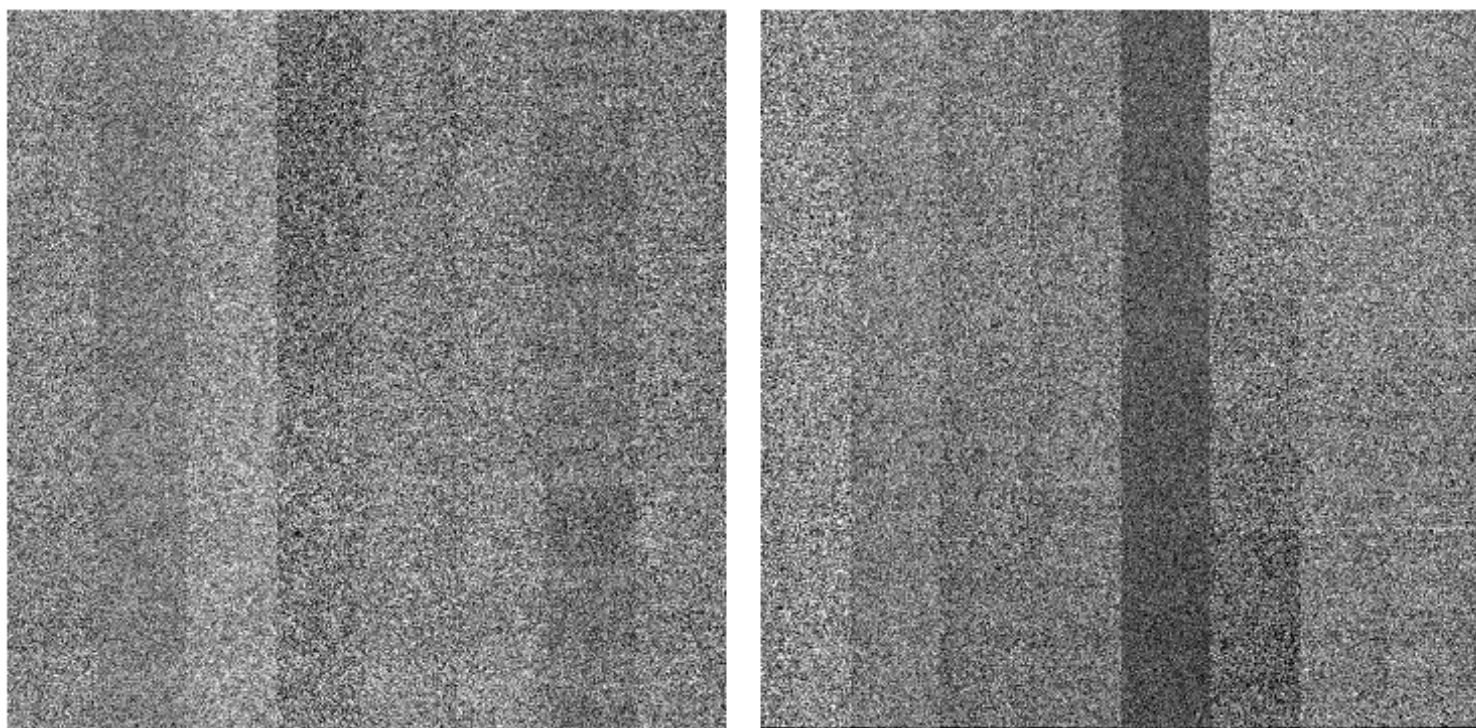
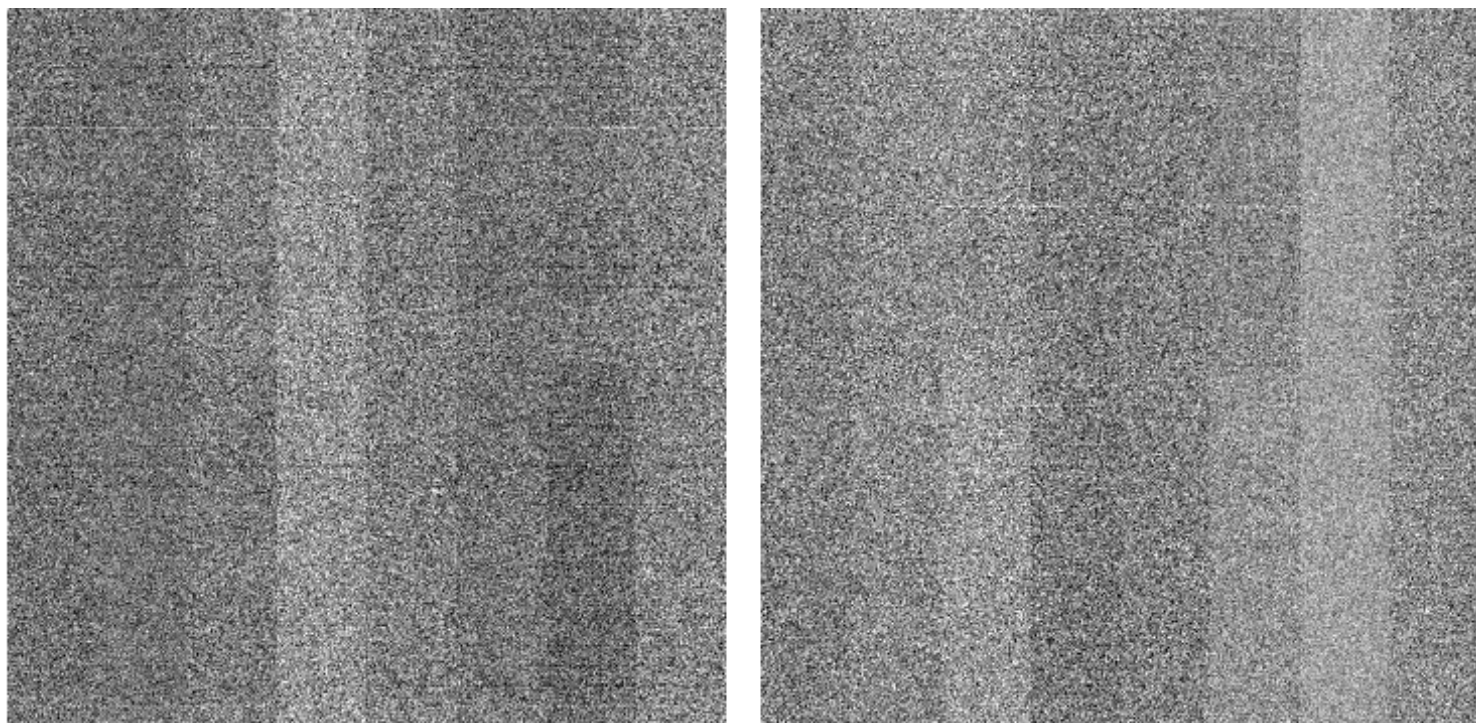
CHIP : —

Weather : 0

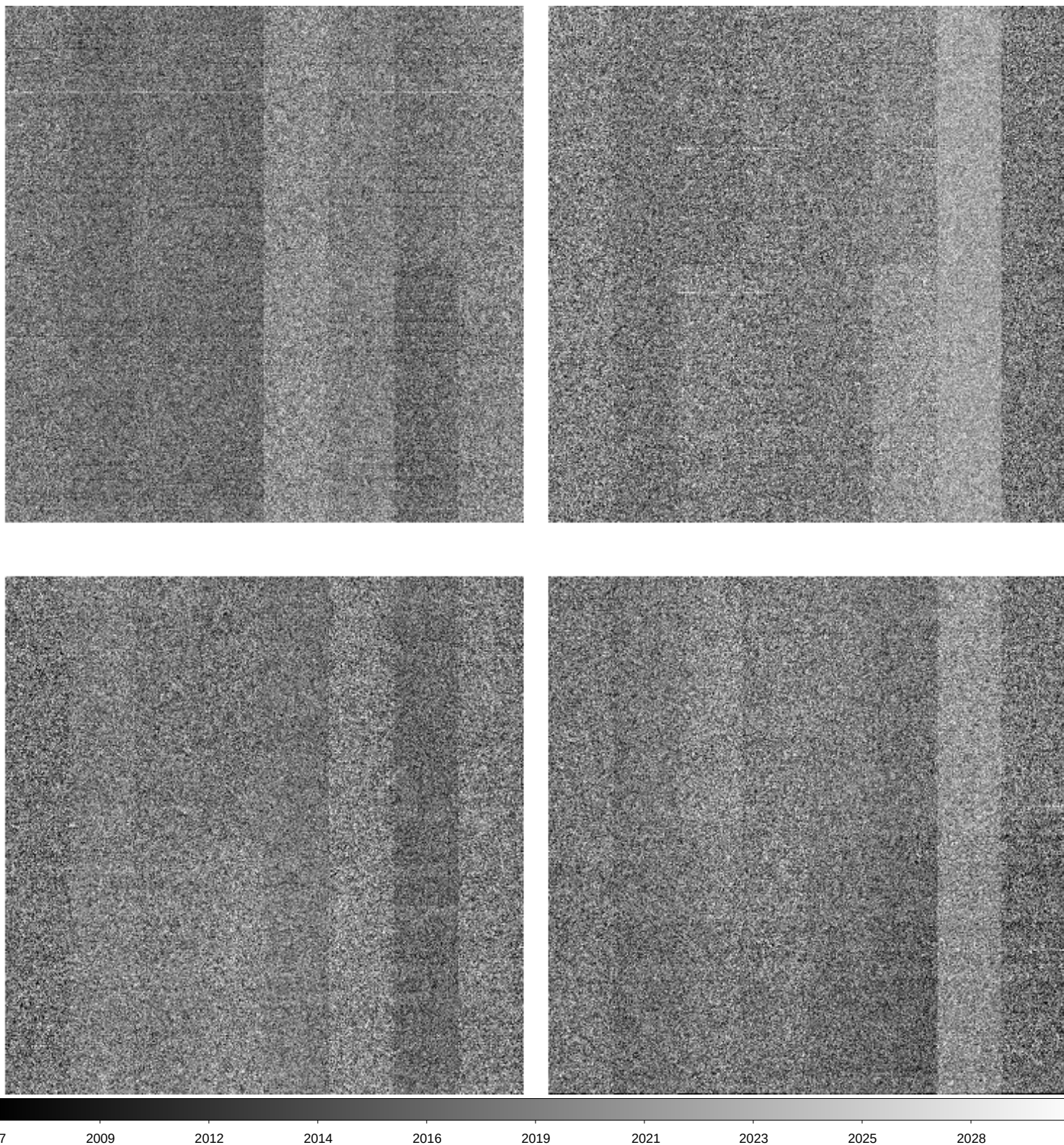
Moon Effect : 0.0



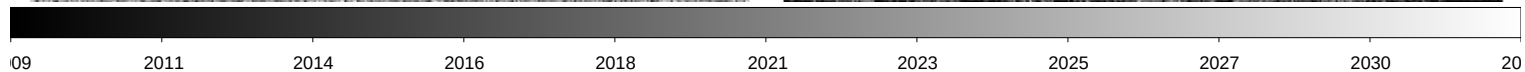
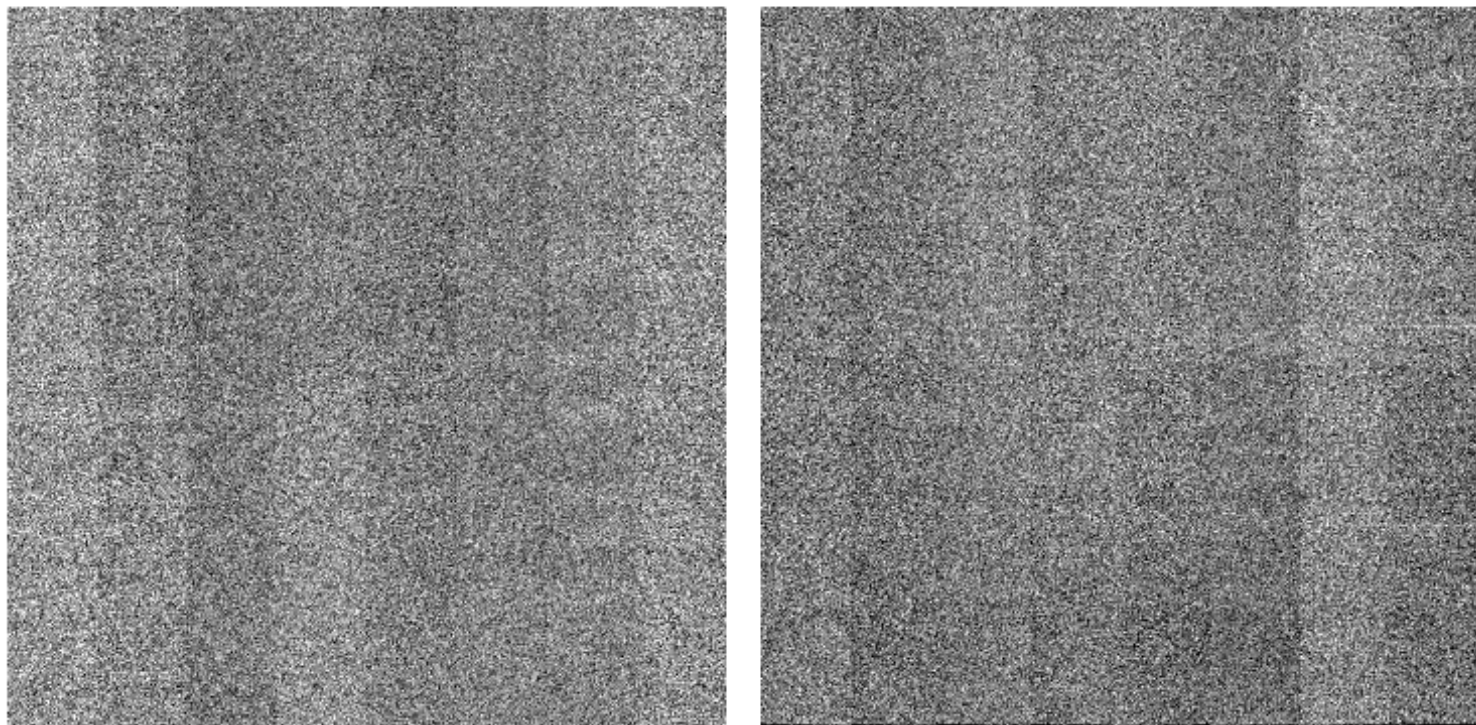
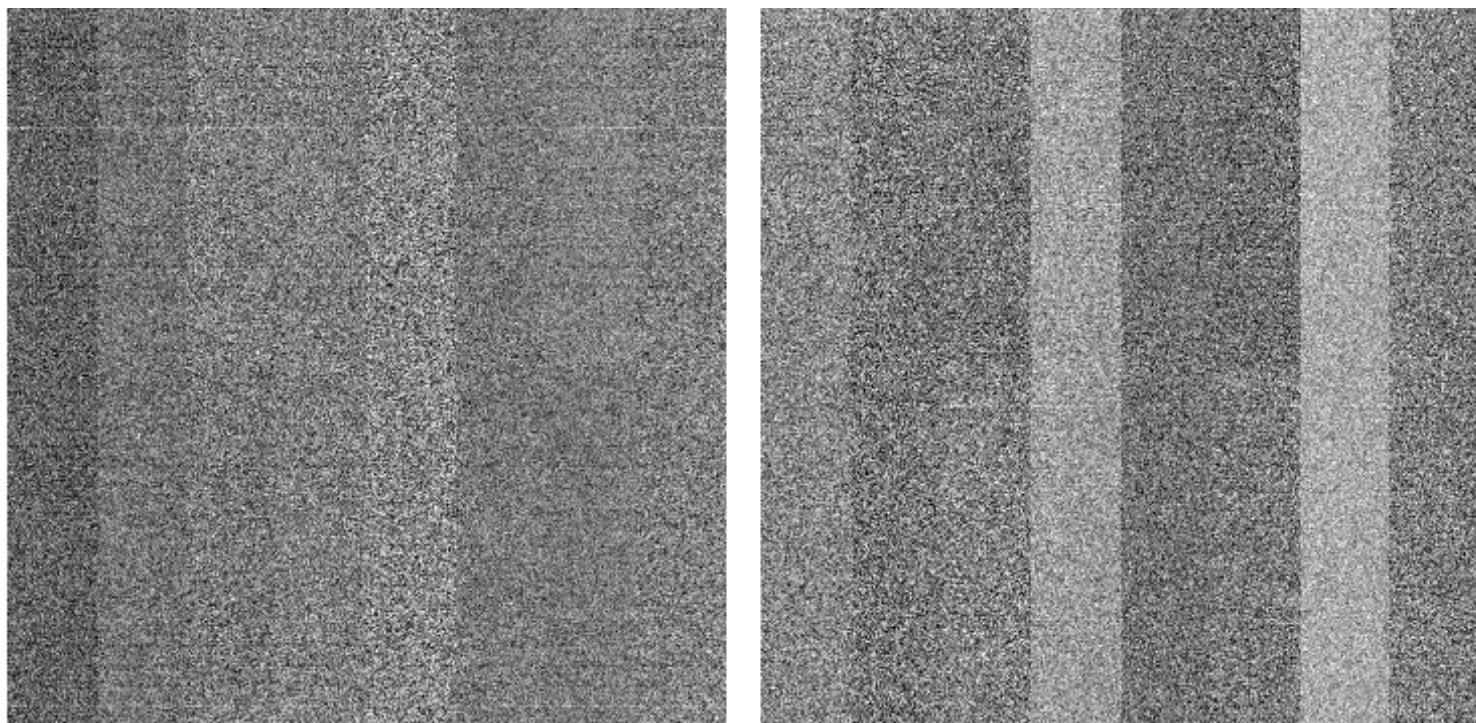
File Name	:	kmtc.20260919.021946.fits	# 278 / 283 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	05:07:34.280	
DEC	:	-30:00:01.20	
Exposure Time	:	0	ALT : 90.0
Airmass	:	1.00	AZ : 0.0
Sidereal Time	:	05:07:34	Image Issue : —
Filter ID	:	V	CHIP : —
Observation Date	:	2026-09-19T09:55:39	Weather : 0
CCD Temperature	:	-109.28	Moon Effect : 0.0



File Name	:	kmtc.20260919.021947.fits	# 279 / 283 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	05:08:34.240	
DEC	:	-30:00:01.20	
Exposure Time	:	0	ALT : 90.0
Airmass	:	1.00	AZ : 0.0
Sidereal Time	:	05:08:34	Image Issue : —
Filter ID	:	V	CHIP : —
Observation Date	:	2026-09-19T09:56:38	Weather : 0
CCD Temperature	:	-109.28	Moon Effect : 0.0



File Name	:	kmtc.20260919.021948.fits		# 280 / 283 #
Project ID	:	ALL		
Image Type	:	BIAS		
Object Name	:	bias		
RA	:	05:09:42.230		
DEC	:	-30:00:01.20		
Exposure Time	:	0	ALT	: 90.0
Airmass	:	1.00	AZ	: 0.0
Sidereal Time	:	05:09:42	Image Issue	: —
Filter ID	:	V	CHIP	: —
Observation Date	:	2026-09-19T09:57:46	Weather	: 0
CCD Temperature	:	-109.29	Moon Effect	: 0.0



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

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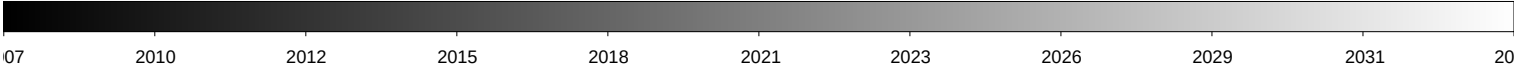
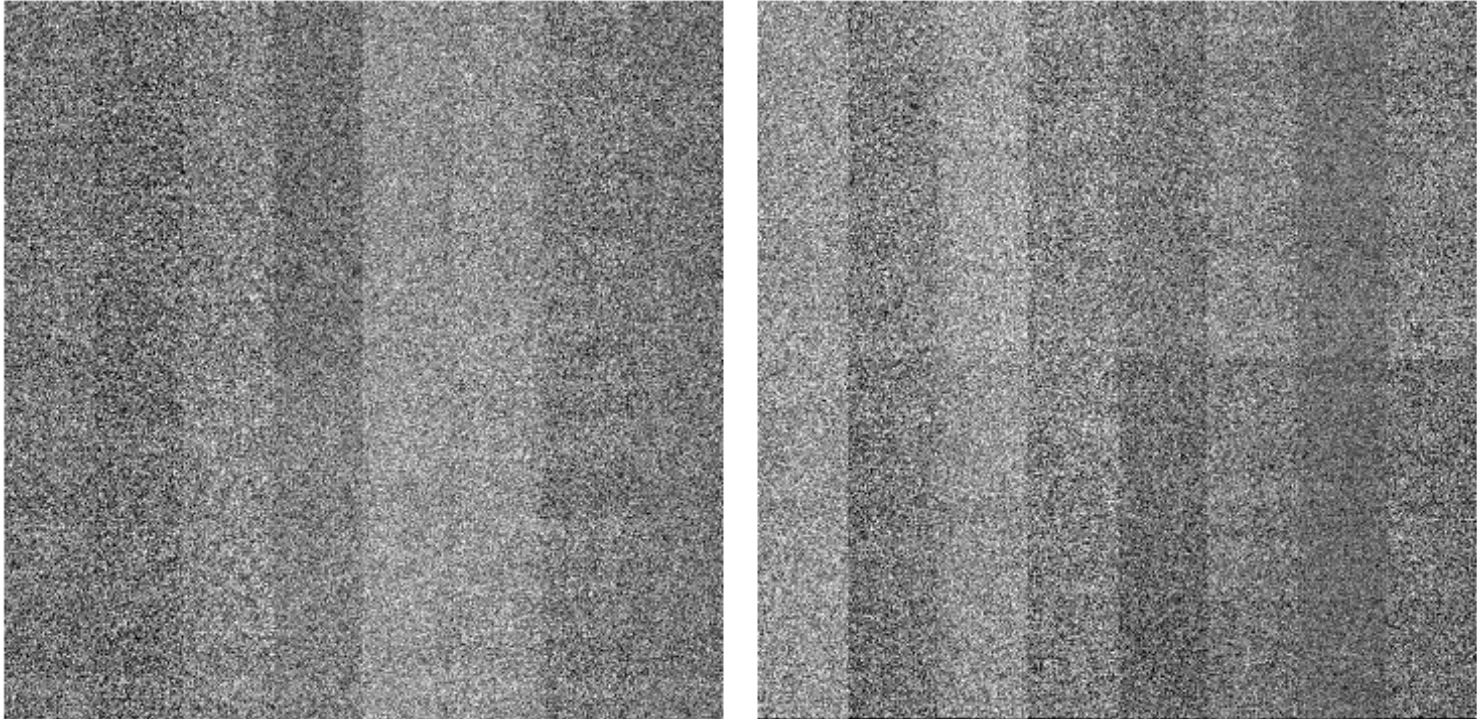
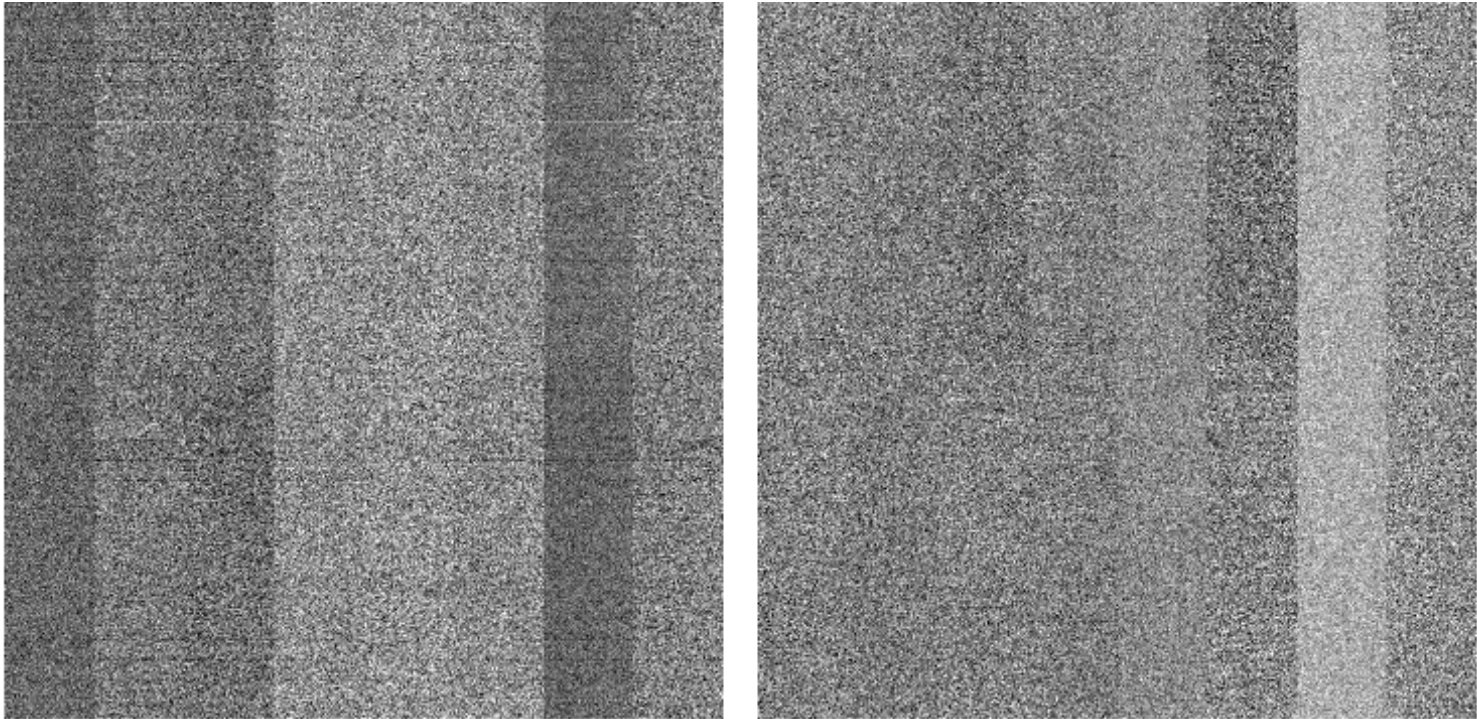
kmtc.20260919.021949.fits
ALL
BIAS
bias
05:10:49.610
-30:00:01.20
0
1.00
05:10:49
V
2026-09-19T09:58:54
-109.29

281 / 283

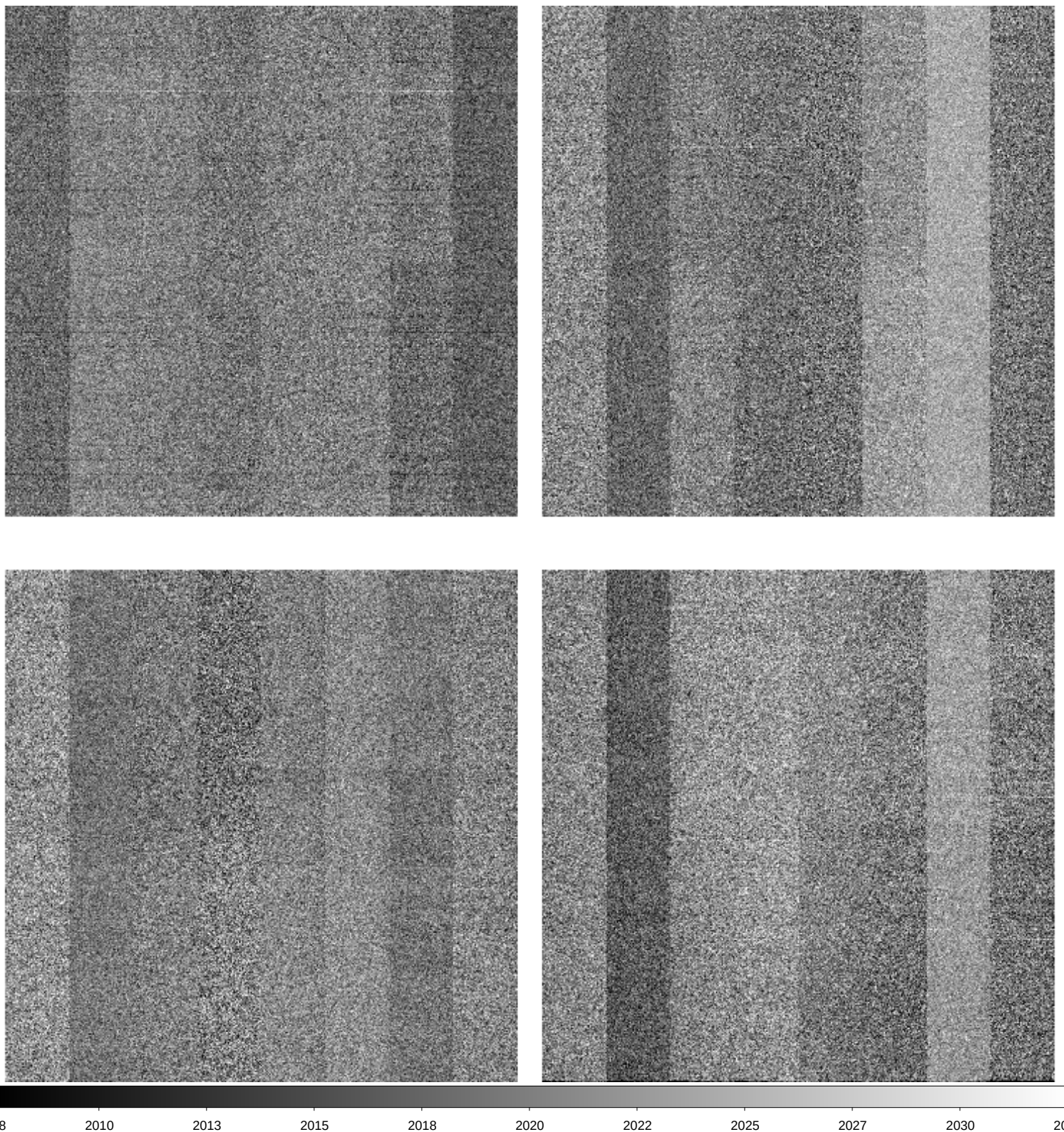
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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90.0
0.0
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0
0.0



File Name	:	kmtc.20260919.021950.fits	# 282 / 283 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	05:11:58.800	
DEC	:	-30:00:01.20	
Exposure Time	:	0	ALT : 90.0
Airmass	:	1.00	AZ : 0.0
Sidereal Time	:	05:11:58	Image Issue : —
Filter ID	:	V	CHIP : —
Observation Date	:	2026-09-19T10:00:02	Weather : 0
CCD Temperature	:	-109.29	Moon Effect : 0.0



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

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kmtc.20260919.021951.fits
OBS
DARK
end
05:14:03.940
-30:00:01.20
30
1.00
05:14:03
V
2026-09-19T10:02:07
-109.24

283 / 283

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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90.0
0.0
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0
0.0

