

File 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.20261006.025721.fits

OBS

DARK

begin

18:47:58.130

-30:00:38.20

30

1.00

18:51:35

V

2026-10-06T22:30:35

-110.38

1 / 30

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

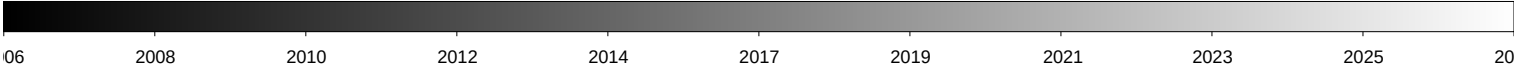
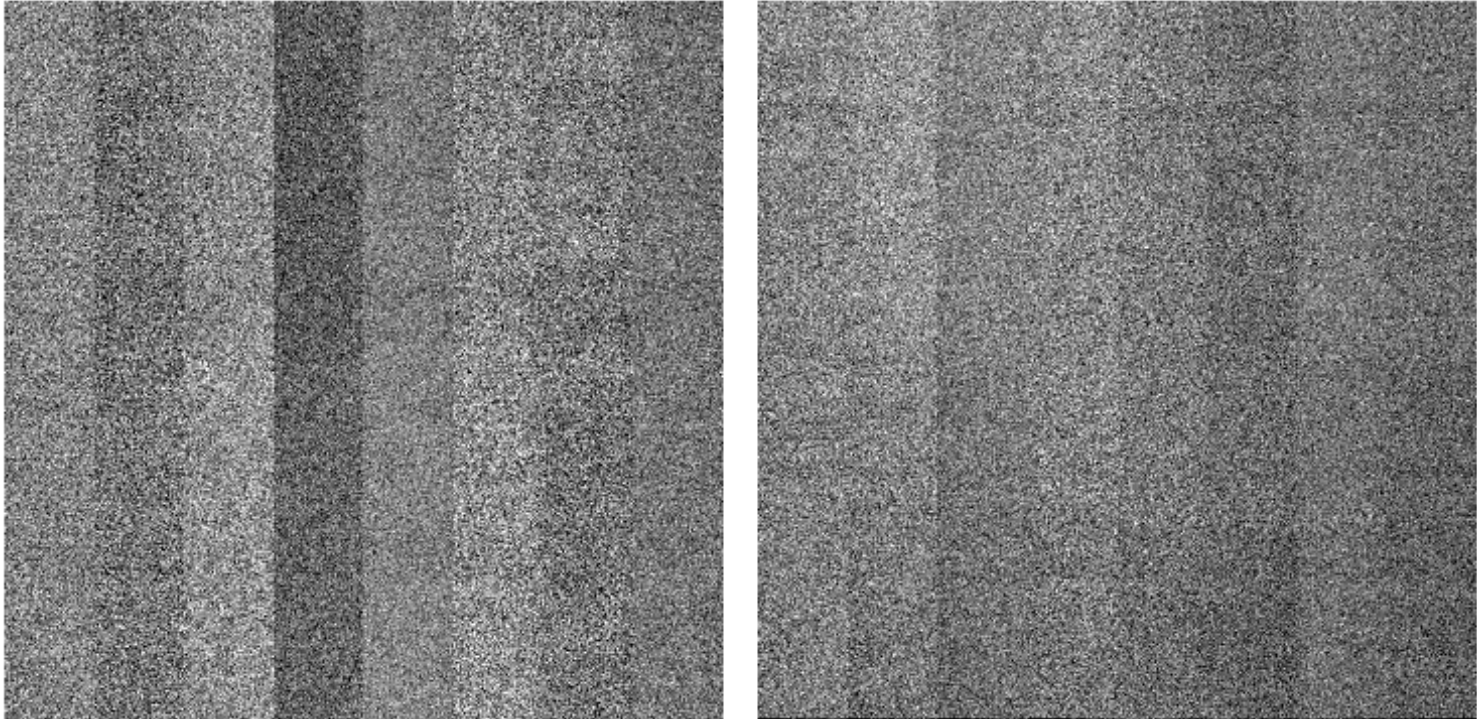
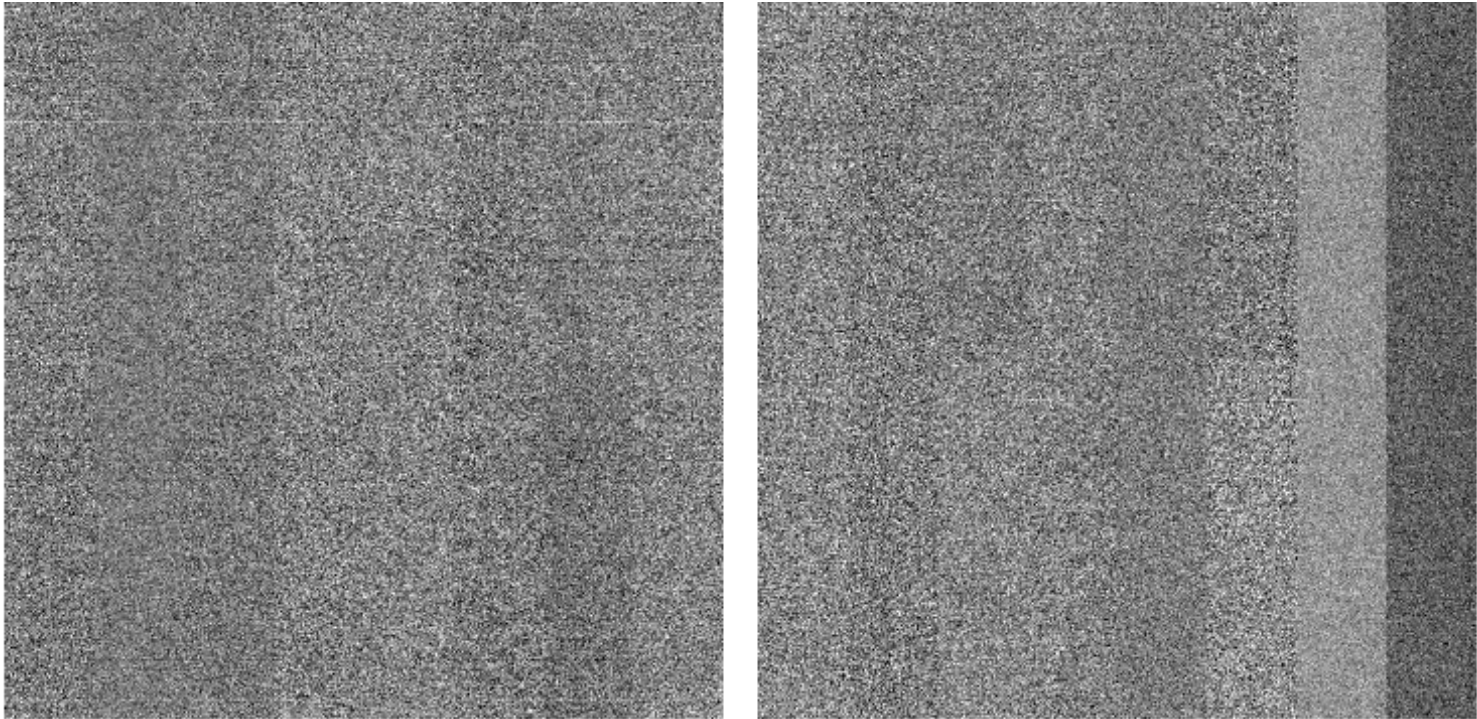
0.0

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11

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.20261006.025722.fits

ALL

BIAS

bias

18:51:12.100

-30:00:45.60

0

1.00

18:54:49

V

2026-10-06T22:33:48

-110.33

2 / 30

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

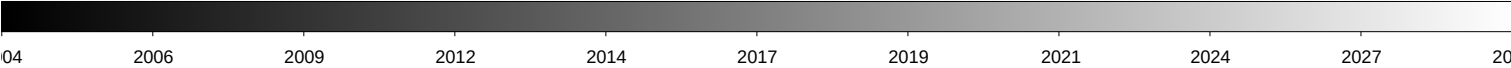
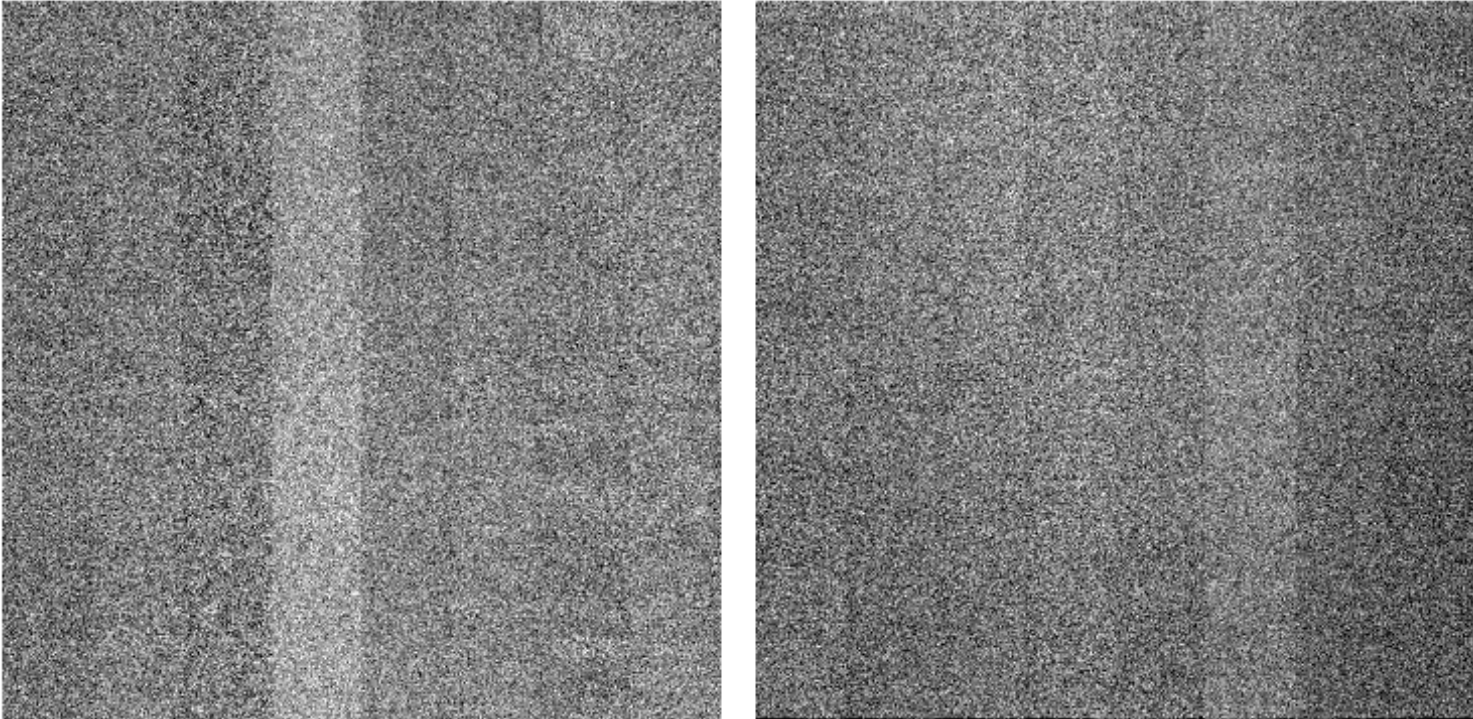
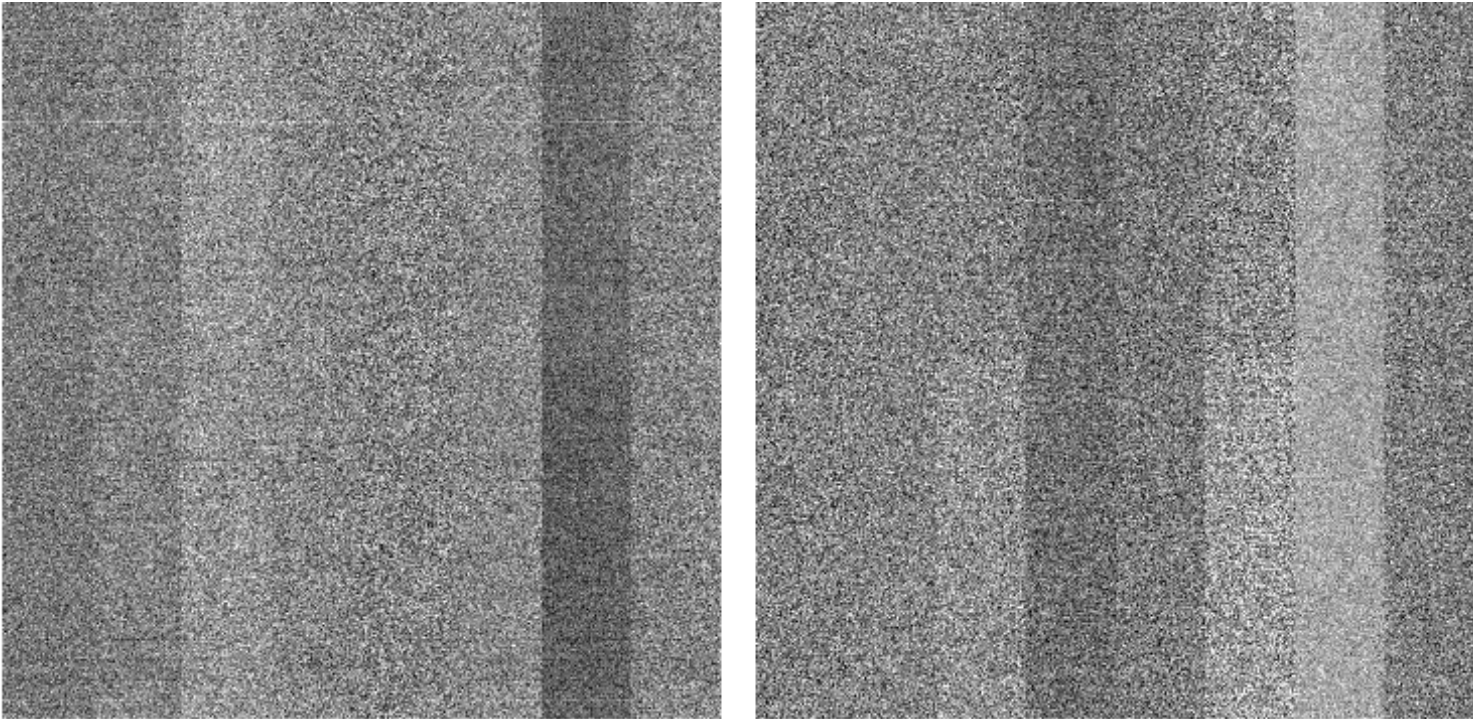
0.0

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11

0.0



04

2006

2009

2012

2014

2017

2019

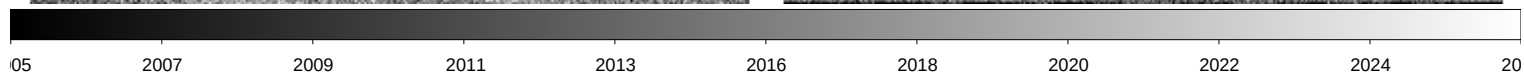
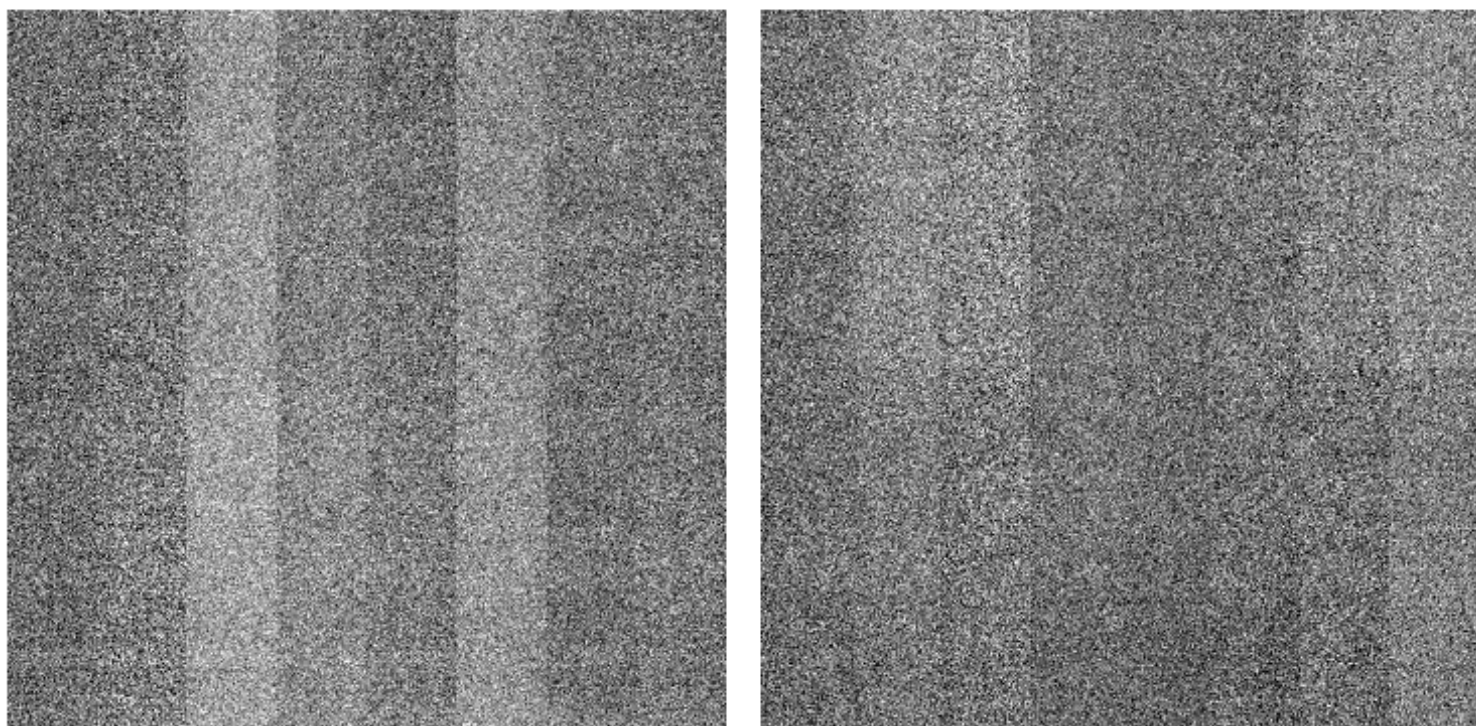
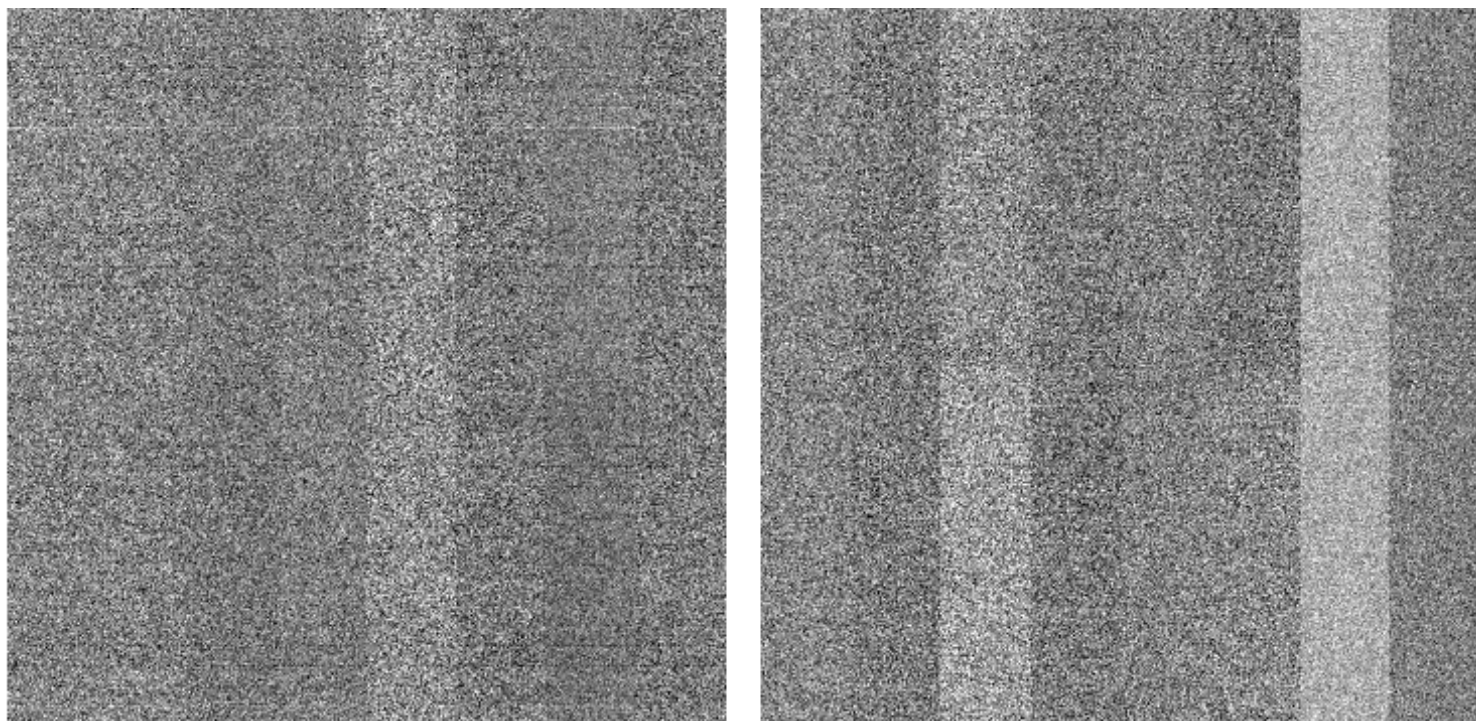
2021

2024

2027

20

File Name	:	kmtc.20261006.025723.fits			# 3 / 30 #
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	bias			
RA	:	18:52:08.860			
DEC	:	-30:00:47.80			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	18:55:46	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2026-10-06T22:34:58	Weather	:	11
CCD Temperature	:	-109.99	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.20261006.025724.fits

ALL

BIAS

bias

18:53:19.270

-30:00:50.50

0

1.00

18:56:56

V

2026-10-06T22:36:07

-110.27

4 / 30

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

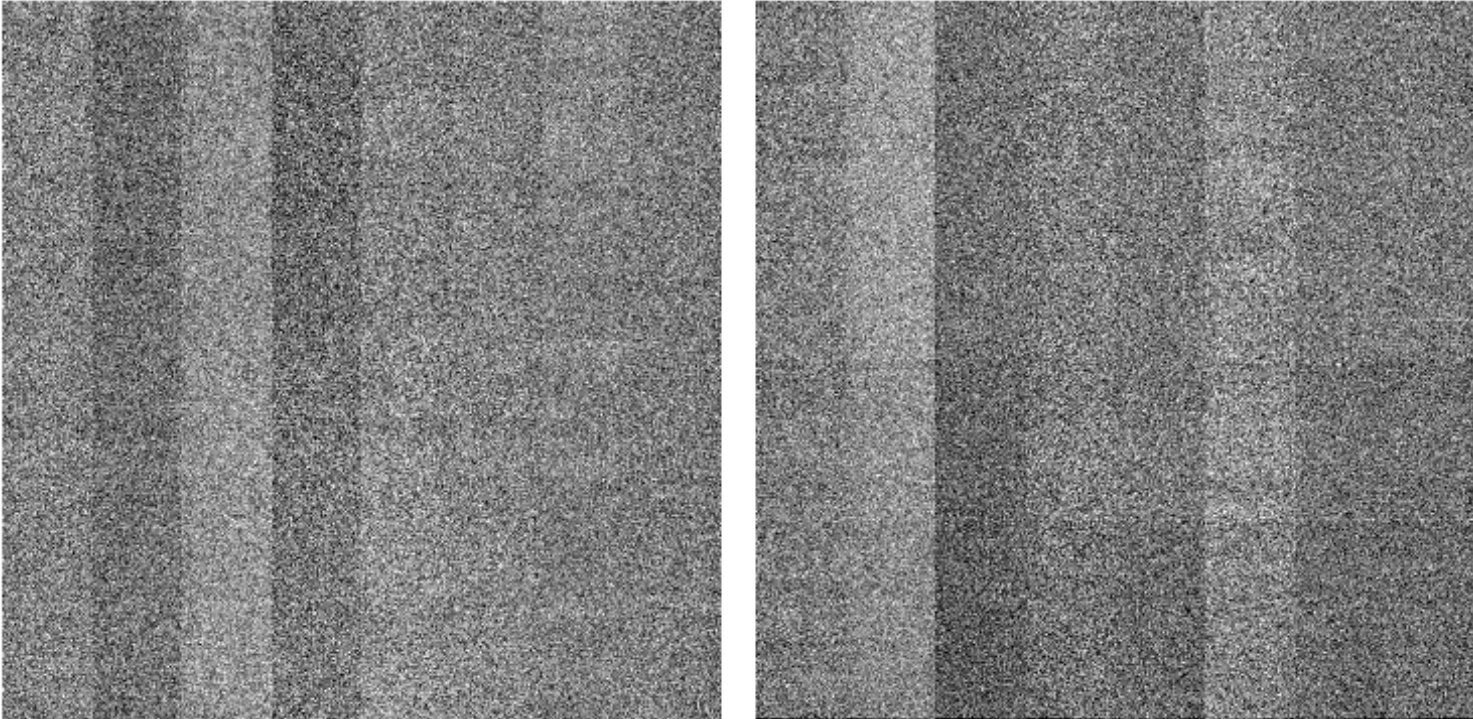
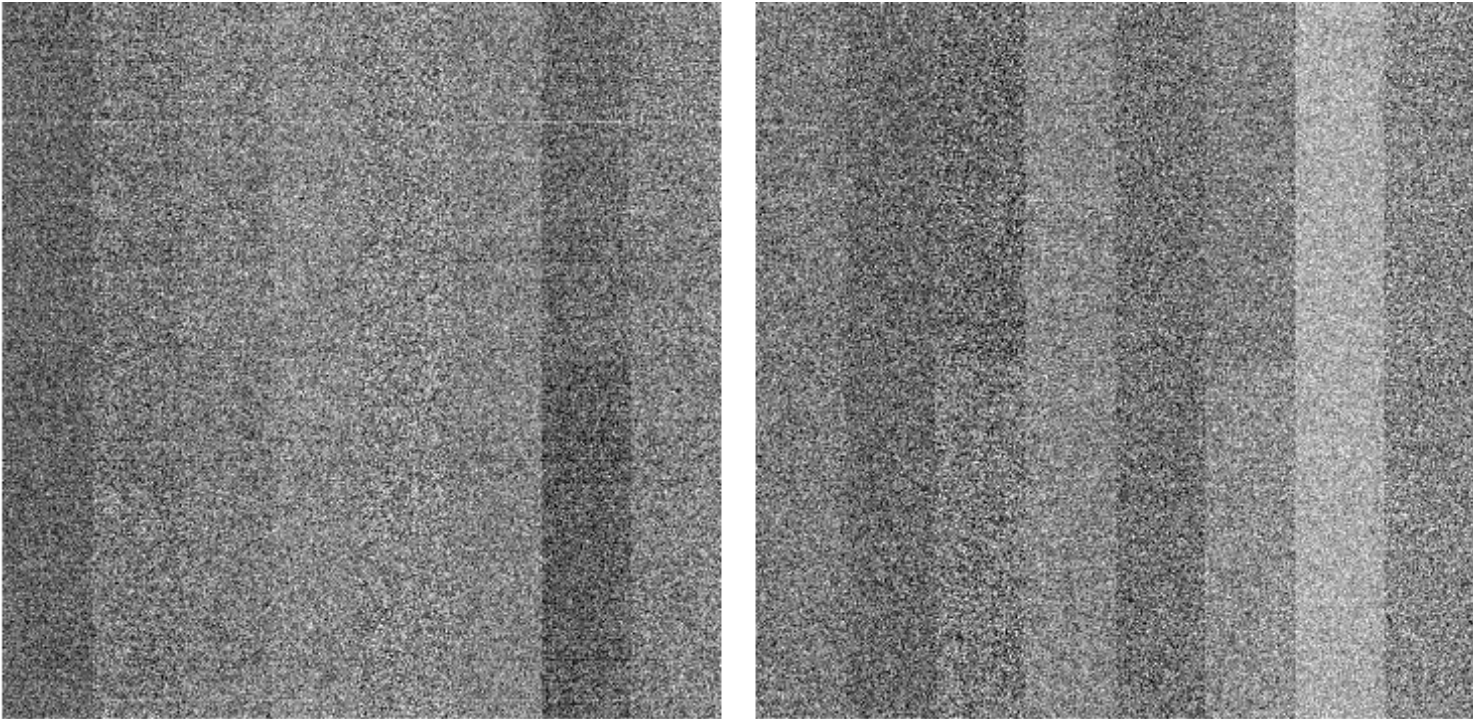
0.0

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11

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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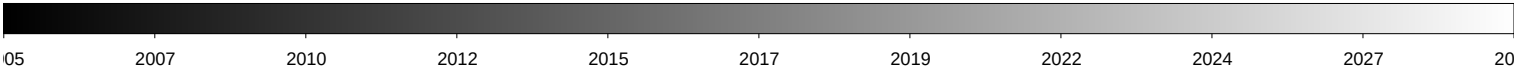
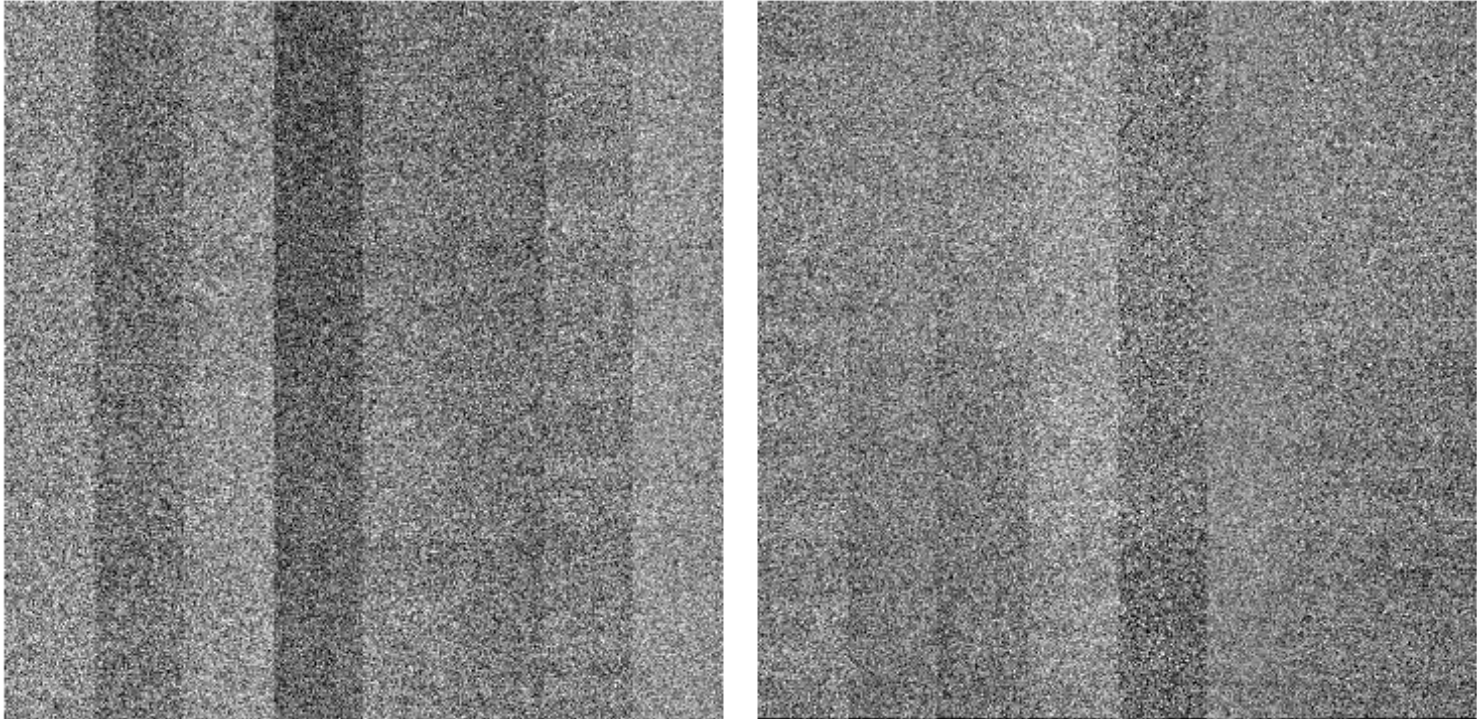
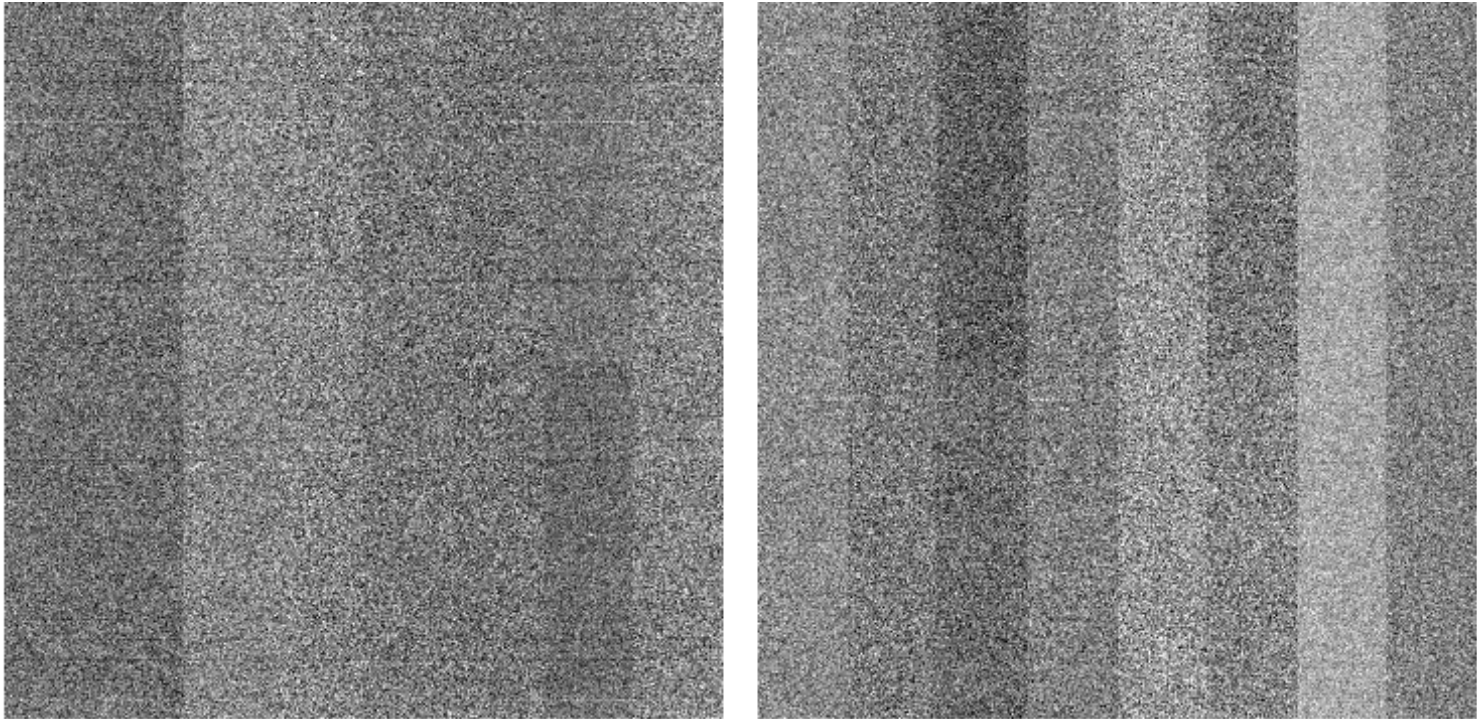
kmtc.20261006.025725.fits
ALL
BIAS
bias
18:54:28.270
-30:00:53.10
0
1.00
18:58:05
V
2026-10-06T22:37:04
-110.22

5 / 30

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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90.0
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0.0



05 2007 2010 2012 2015 2017 2019 2022 2024 2027 20

File 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.20261006.025726.fits

ALL

BIAS

bias

18:55:25.440

-30:00:55.30

0

1.00

18:59:02

V

2026-10-06T22:38:00

-110.24

6 / 30

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

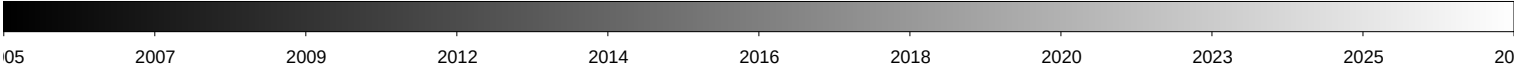
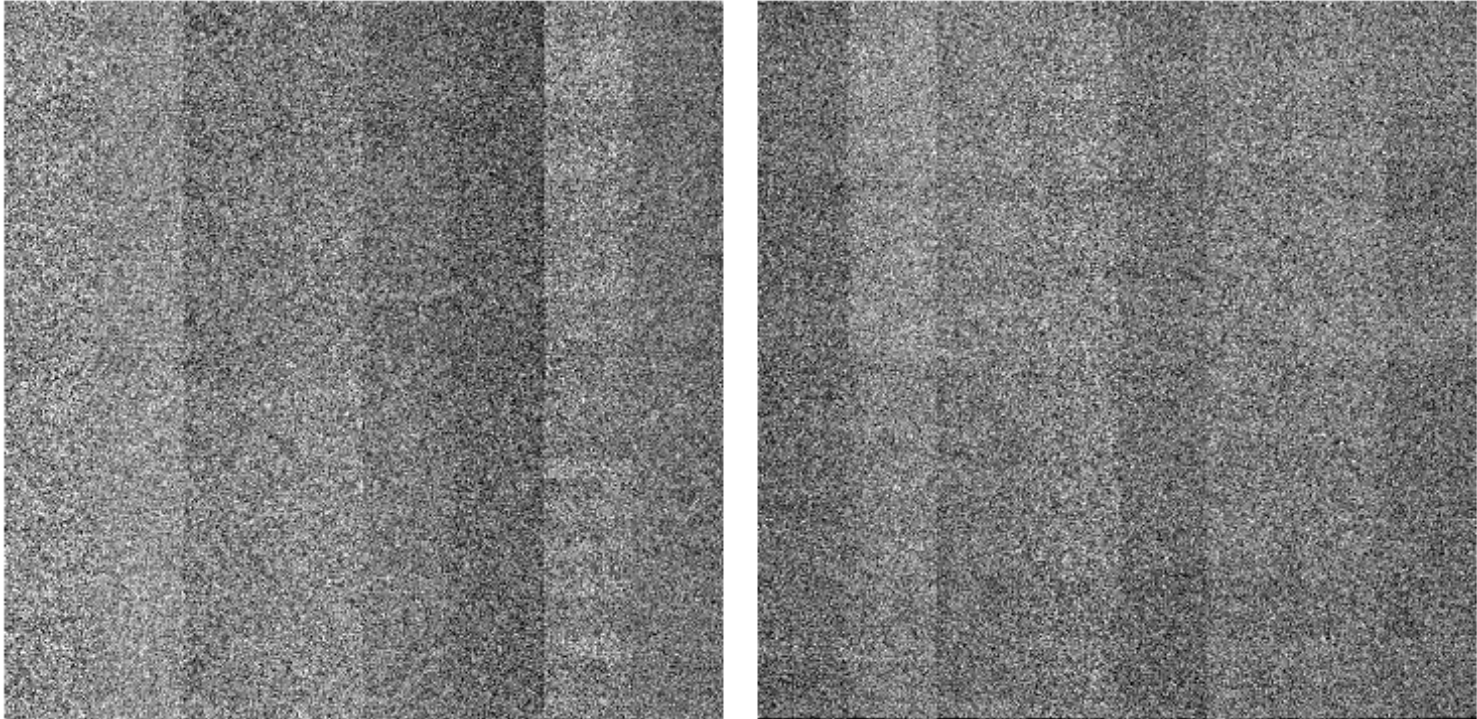
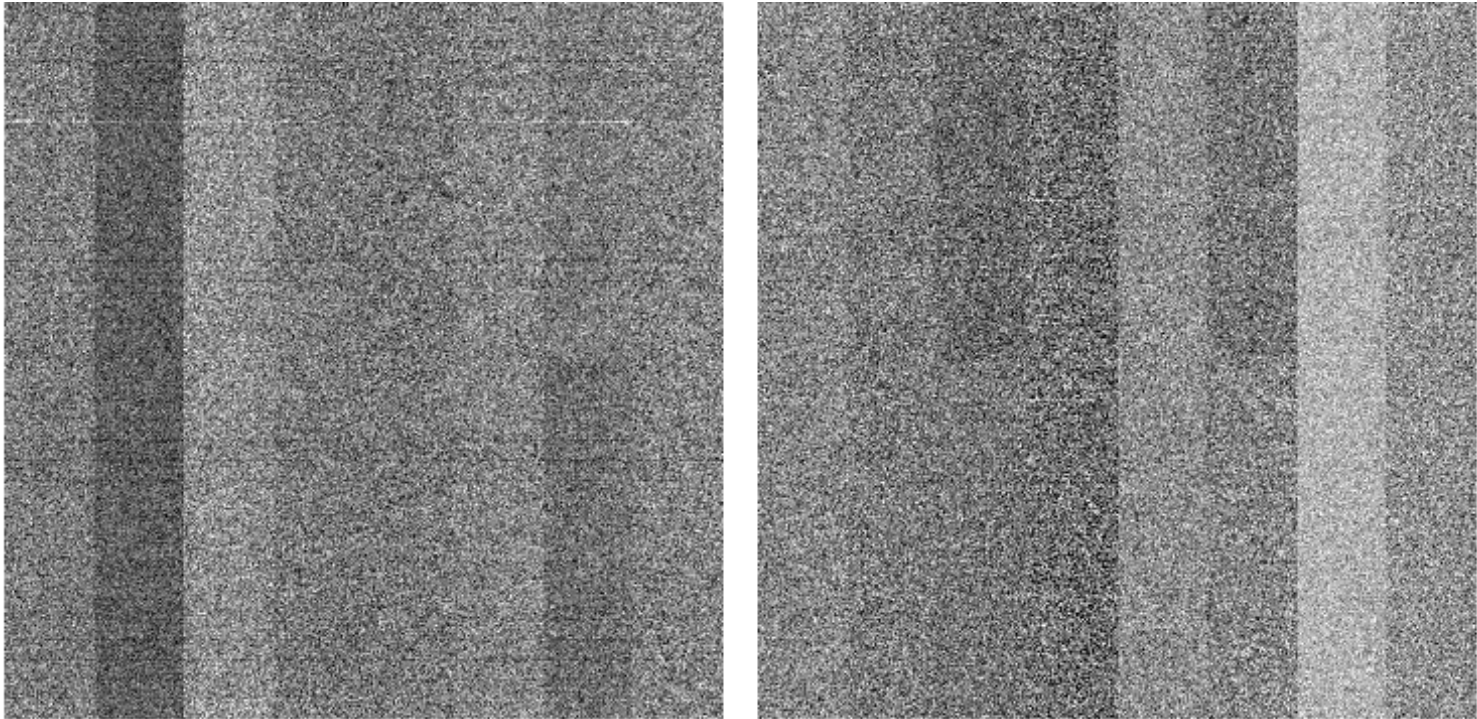
0.0

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0.0



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

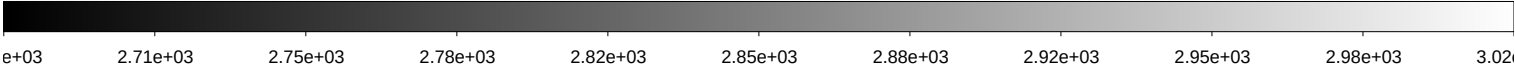
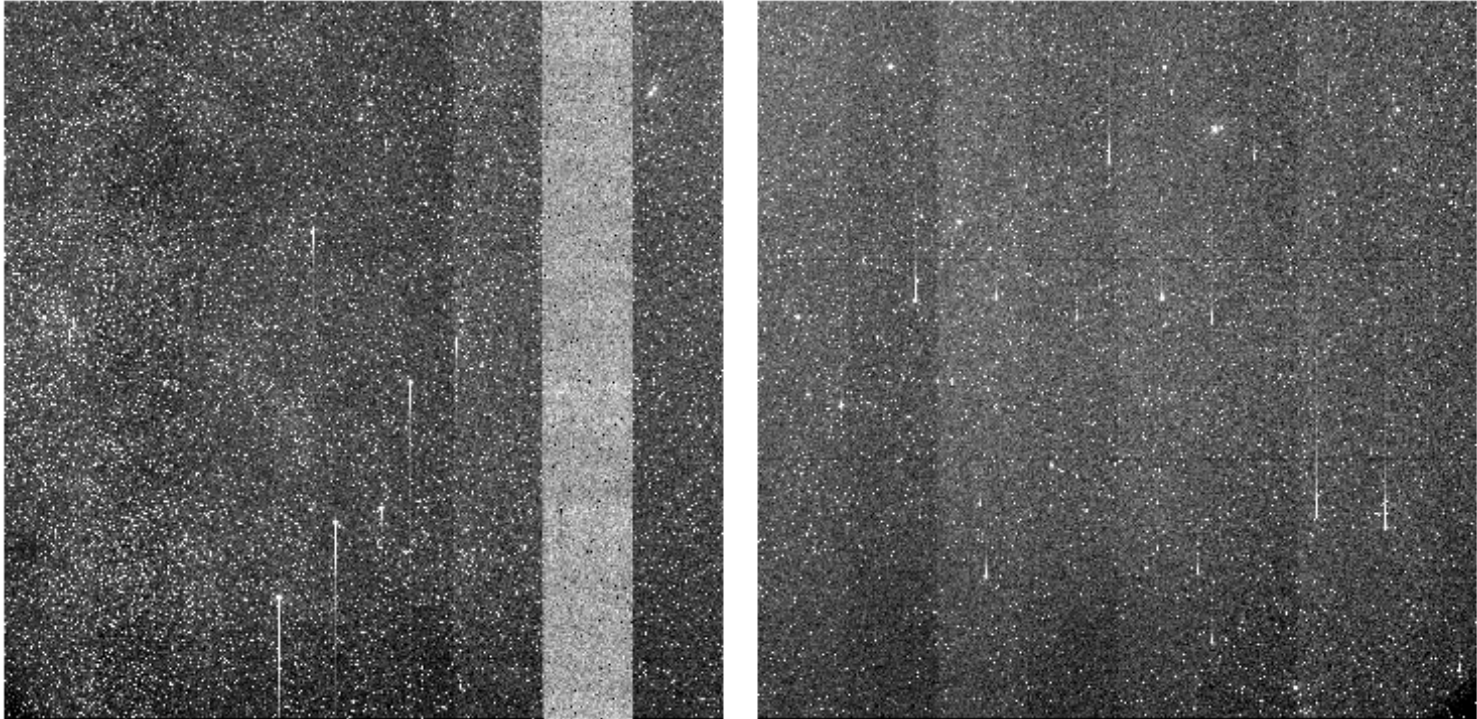
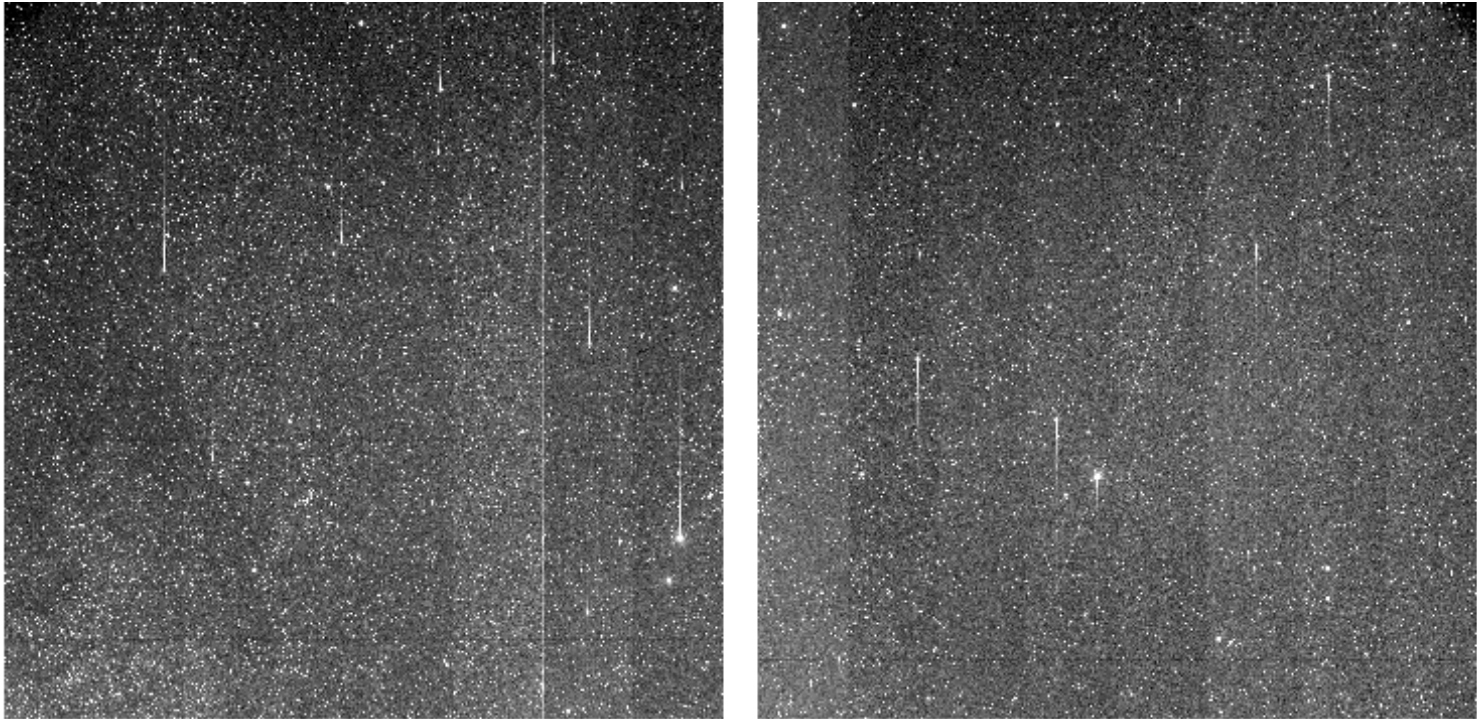
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kmtc.20261006.025727.fits
BLG
OBJECT
focus
17:46:17.040
-29:42:28.60
60
1.17
20:16:22
I
2026-10-06T23:55:07
-109.92

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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58.4
-81.2
C
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11
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.20261006.025728.fits

BLG

OBJECT

BLG52

17:46:17.560

-29:42:14.30

60

1.18

20:19:10

I

2026-10-06T23:57:55

-109.91

8 / 30

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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57.8

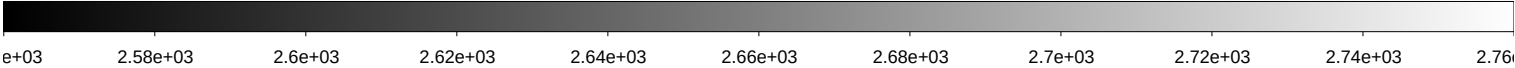
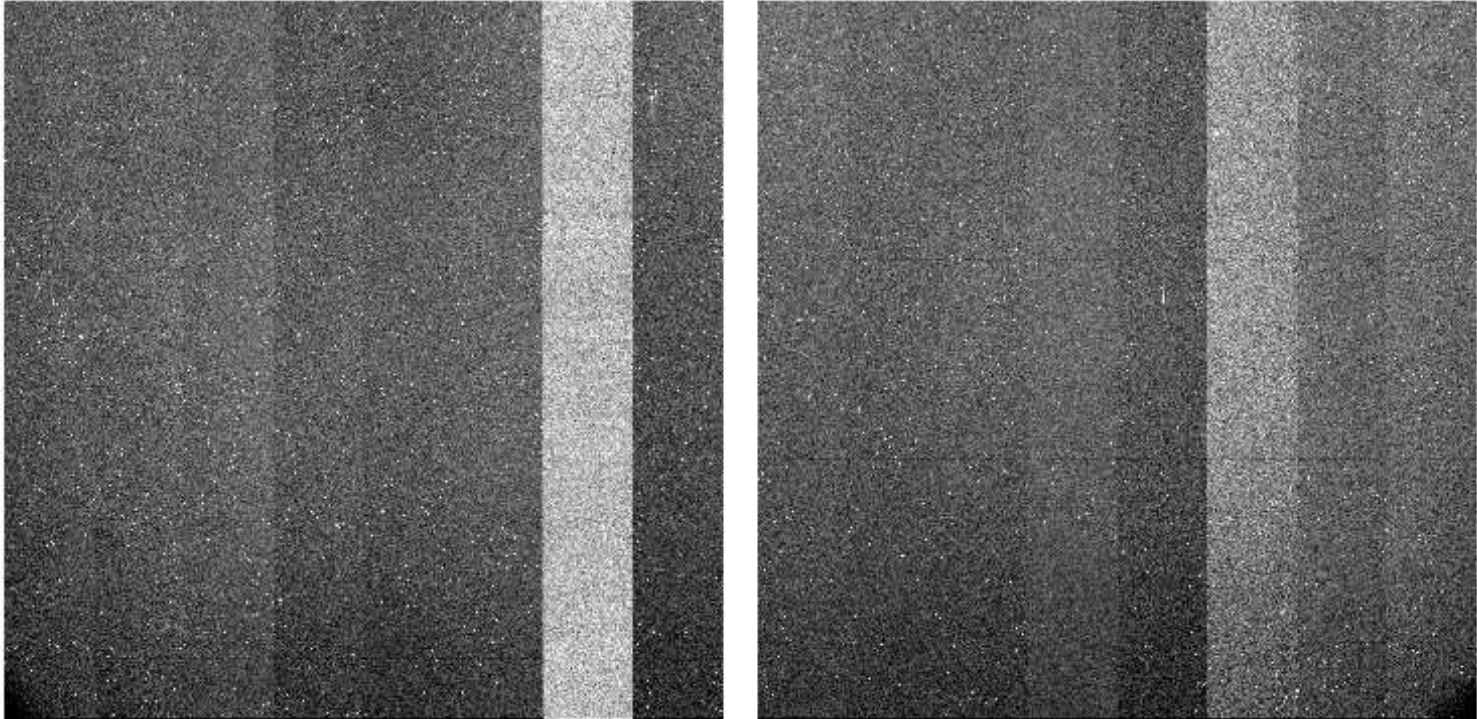
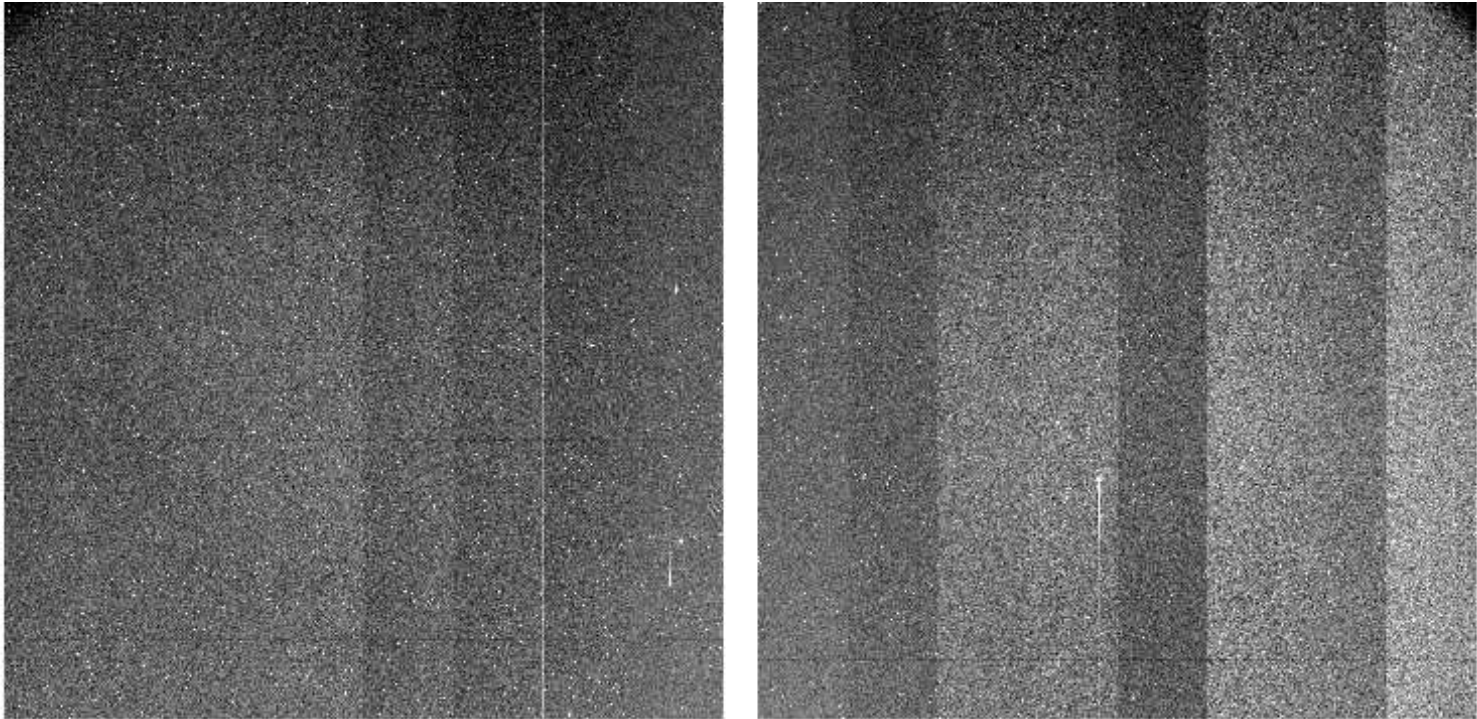
-81.0

C

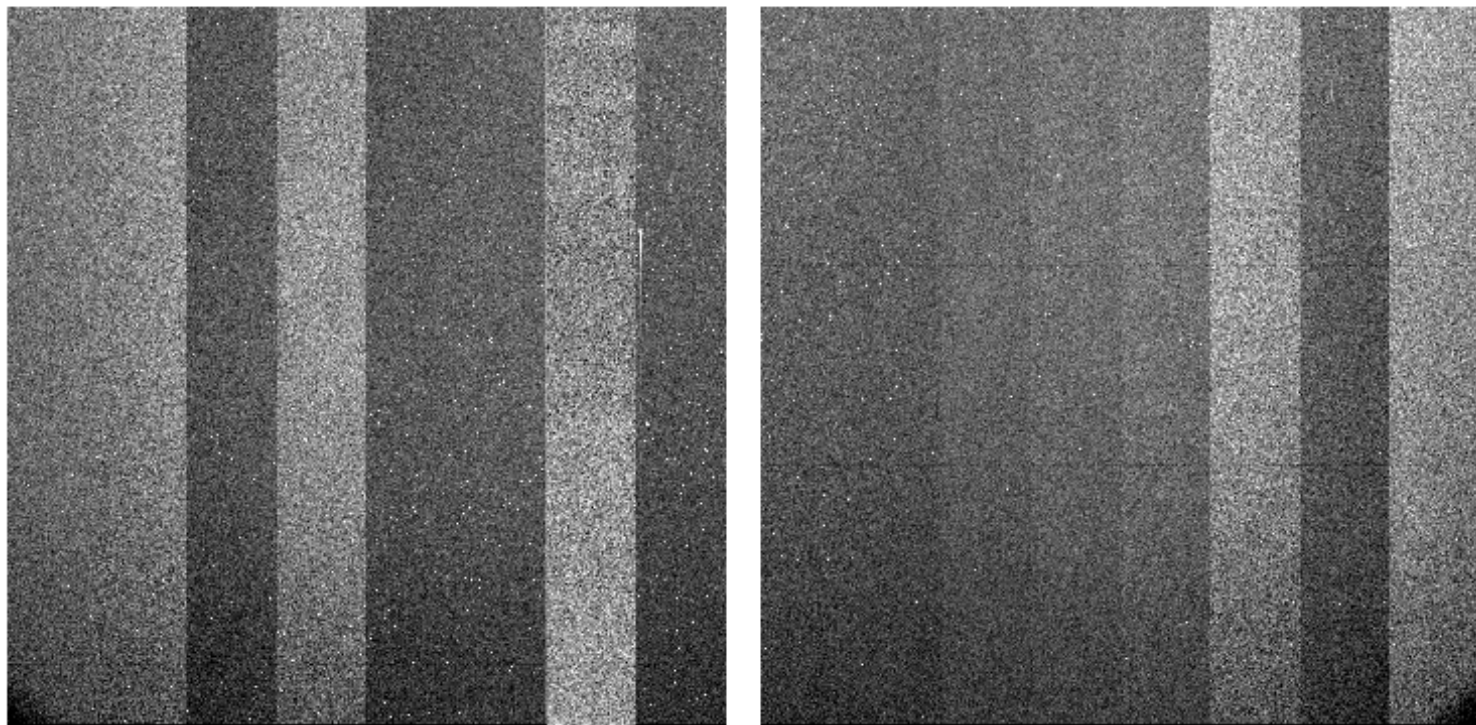
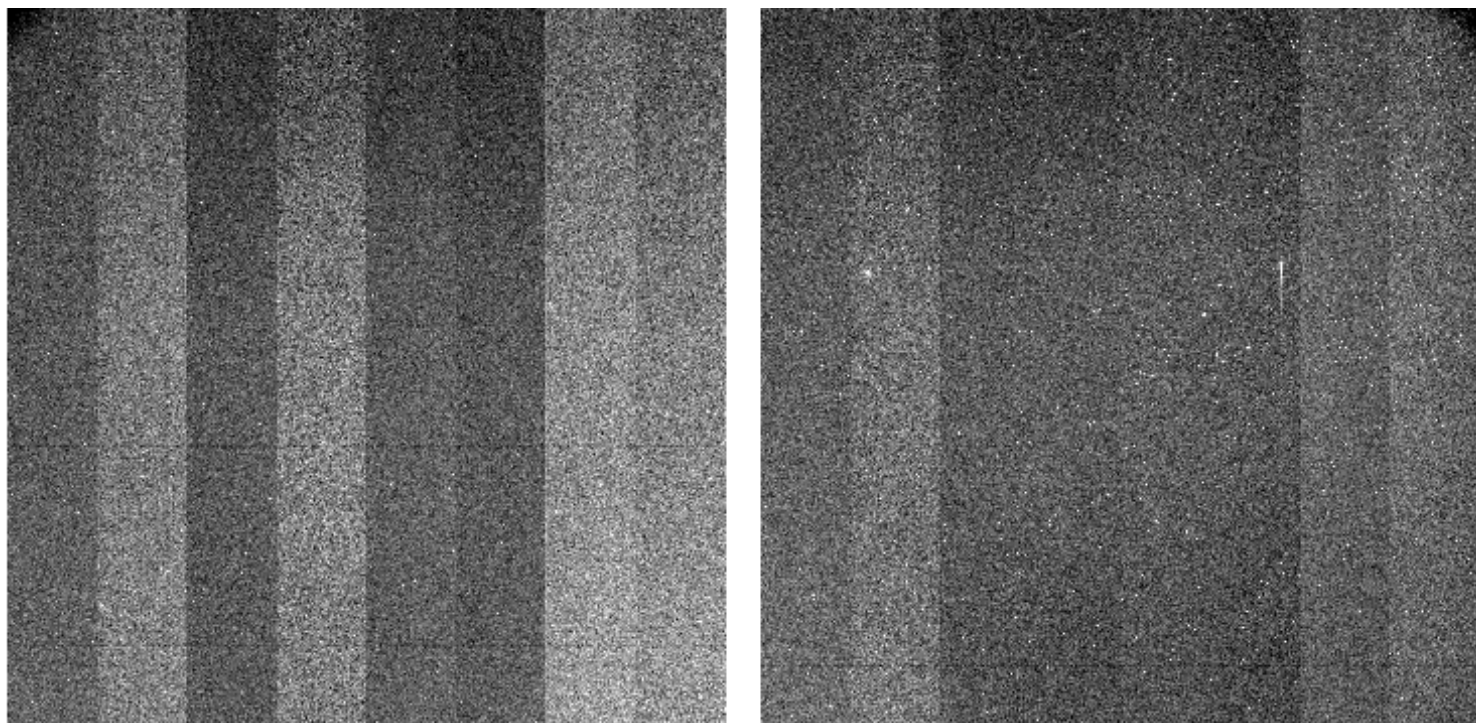
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11

0.0



File Name	:	kmtc.20261007.025729.fits			# 9 / 30 #
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	BLG51			
RA	:	17:46:00.560			
DEC	:	-29:01:14.20			
Exposure Time	:	60	ALT	:	57.2
Airmass	:	1.19	AZ	:	-82.0
Sidereal Time	:	20:21:11	Image Issue	:	C
Filter ID	:	I	CHIP	:	—
Observation Date	:	2026-10-07T00:00:09	Weather	:	11
CCD Temperature	:	-109.91	Moon Effect	:	0.0



e+03	2.47e+03	2.49e+03	2.5e+03	2.52e+03	2.54e+03	2.55e+03	2.57e+03	2.58e+03	2.6e+03	2.62e+03
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20261007.025730.fits

BLG

OBJECT

BLG01

17:54:24.550

-31:07:44.70

60

1.17

20:23:23

I

2026-10-07T00:02:07

-109.9

10 / 30

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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58.8

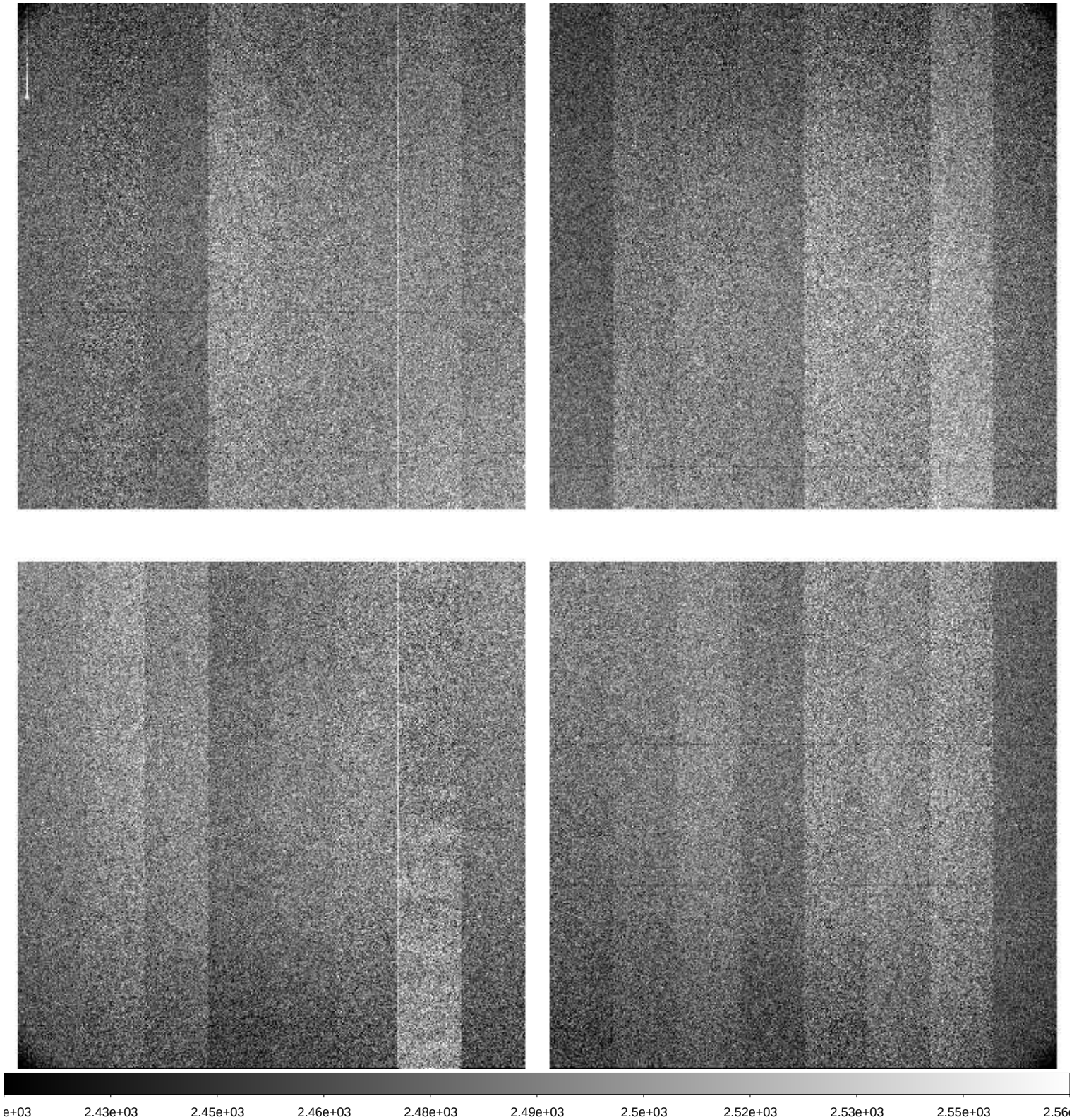
-78.5

C

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11

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.20261007.025731.fits

BLG

OBJECT

BLG02

17:54:24.550

-29:01:14.50

60

1.18

20:25:19

I

2026-10-07T00:04:04

-109.88

11 / 30

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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58.1

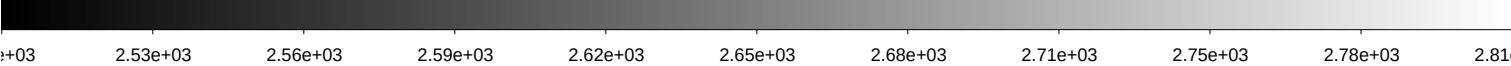
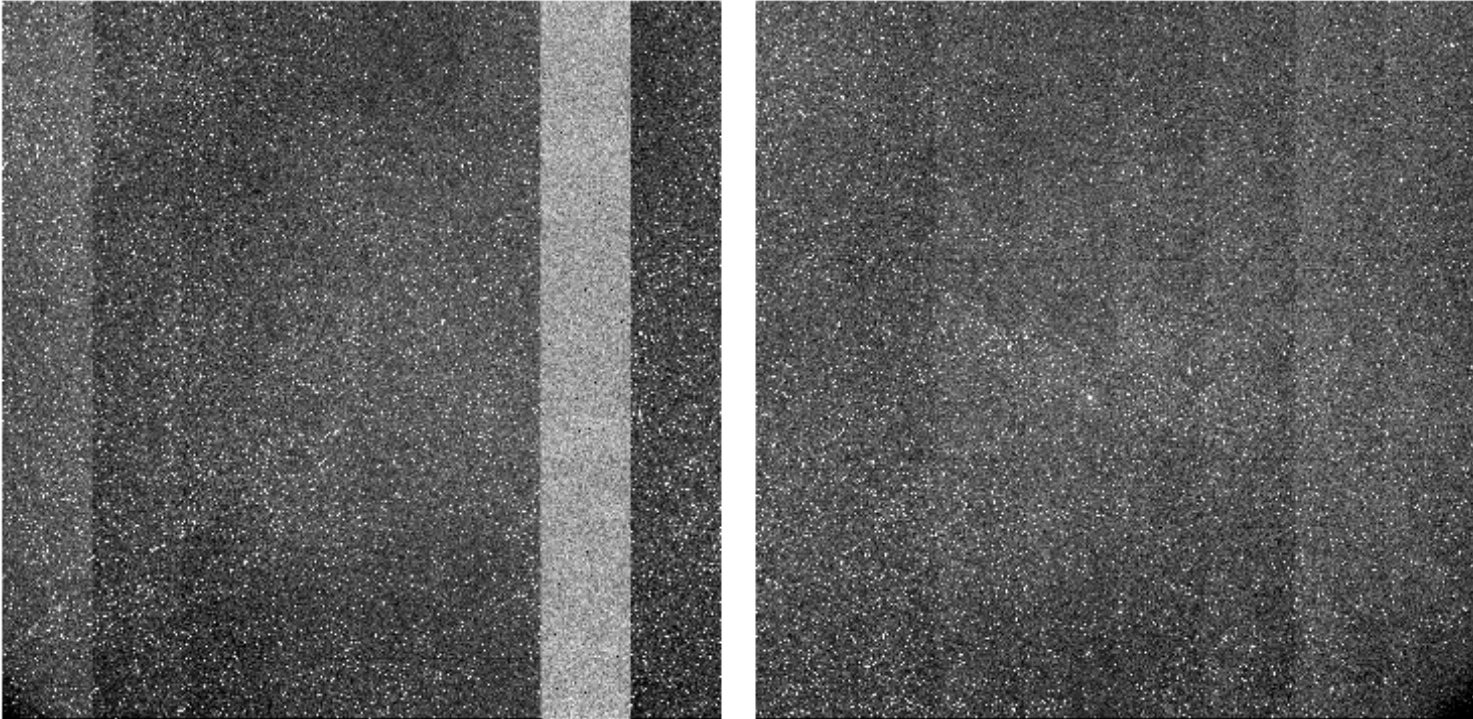
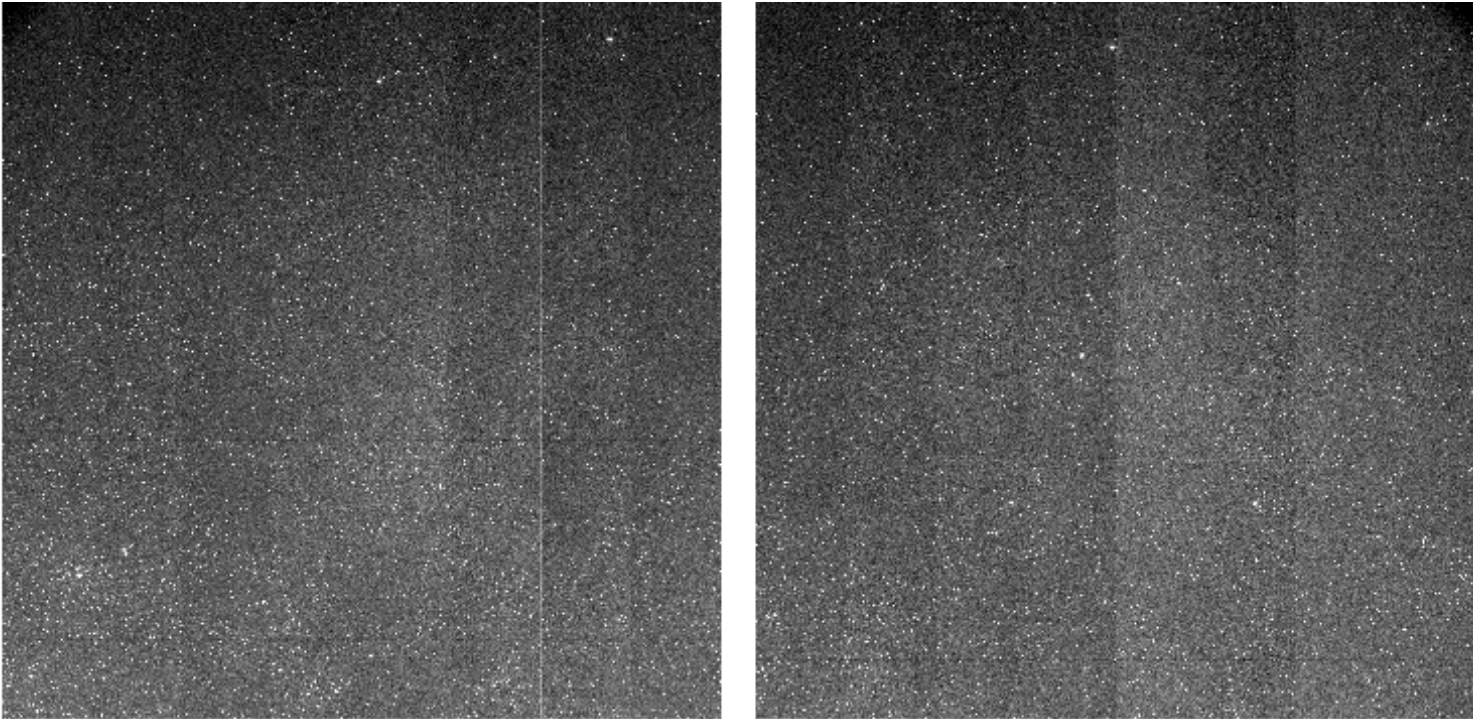
-82.4

C

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11

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.20261007.025732.fits

BLG

OBJECT

BLG03

18:02:00.620

-27:56:14.20

60

1.17

20:27:24

I

2026-10-07T00:06:08

-109.88

12 / 30

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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59.1

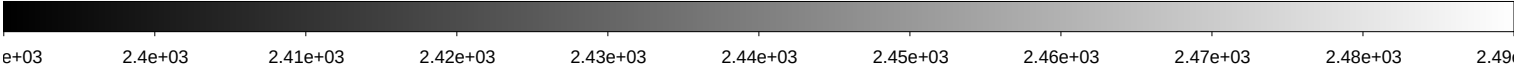
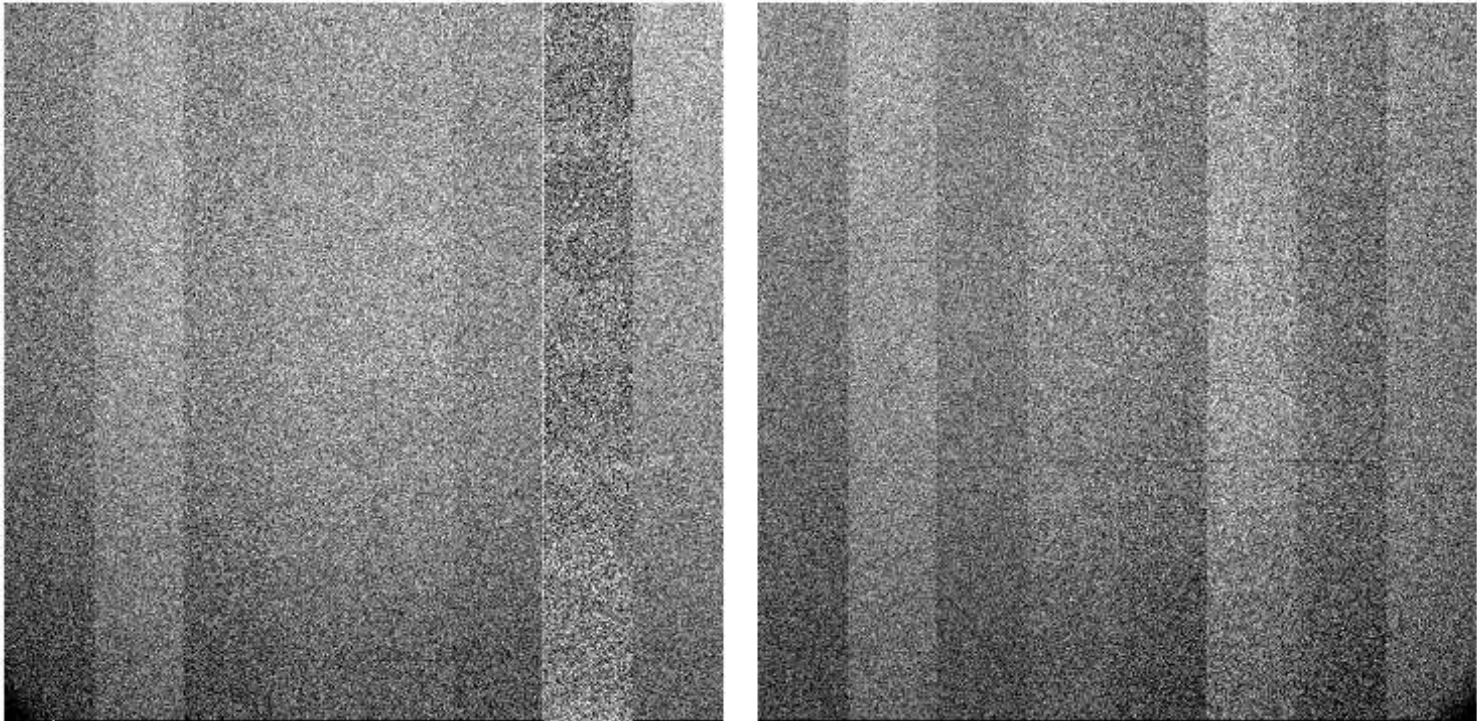
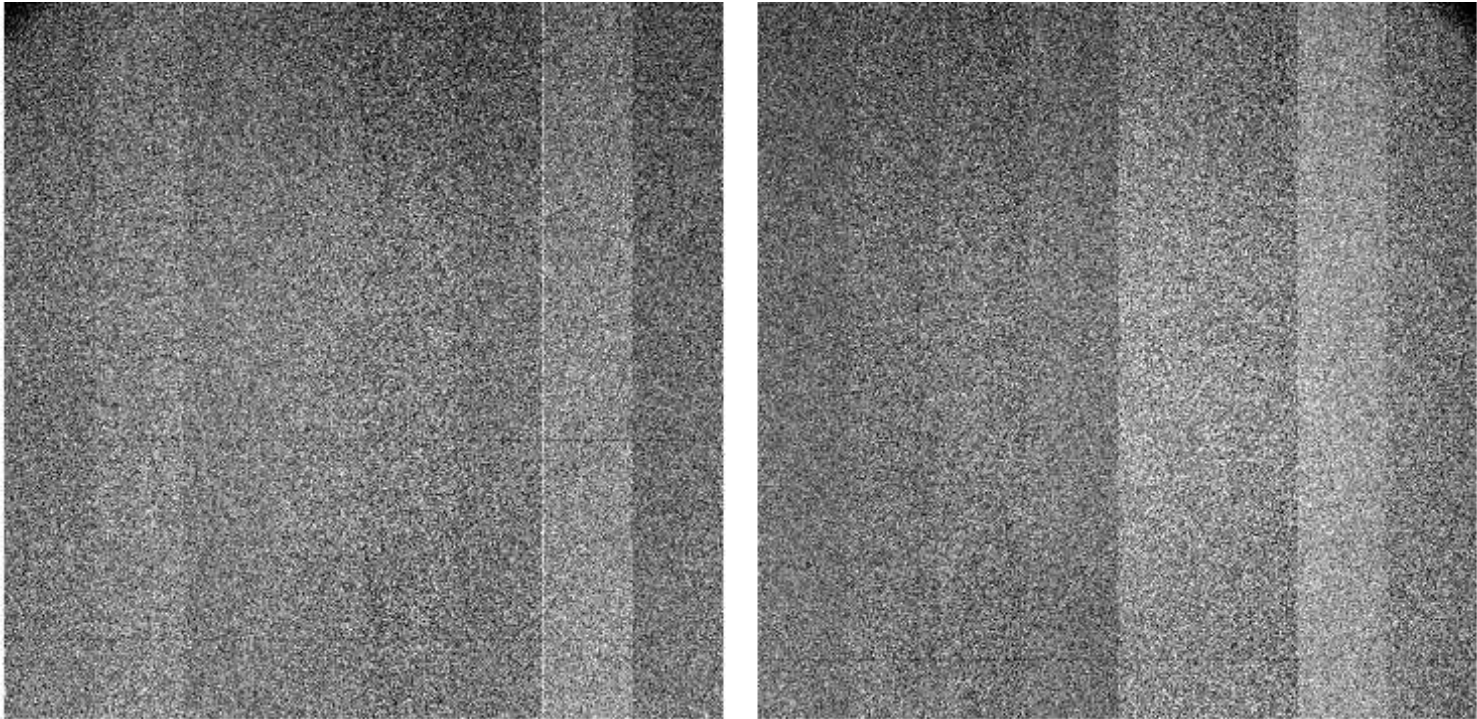
-84.9

C

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11

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.20261007.025733.fits

BLG

OBJECT

BLG04

18:03:50.640

-30:02:44.10

60

1.16

20:29:22

I

2026-10-07T00:08:05

-109.85

13 / 30

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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59.4

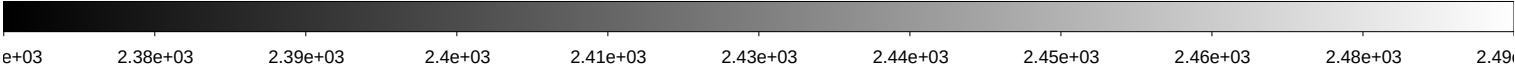
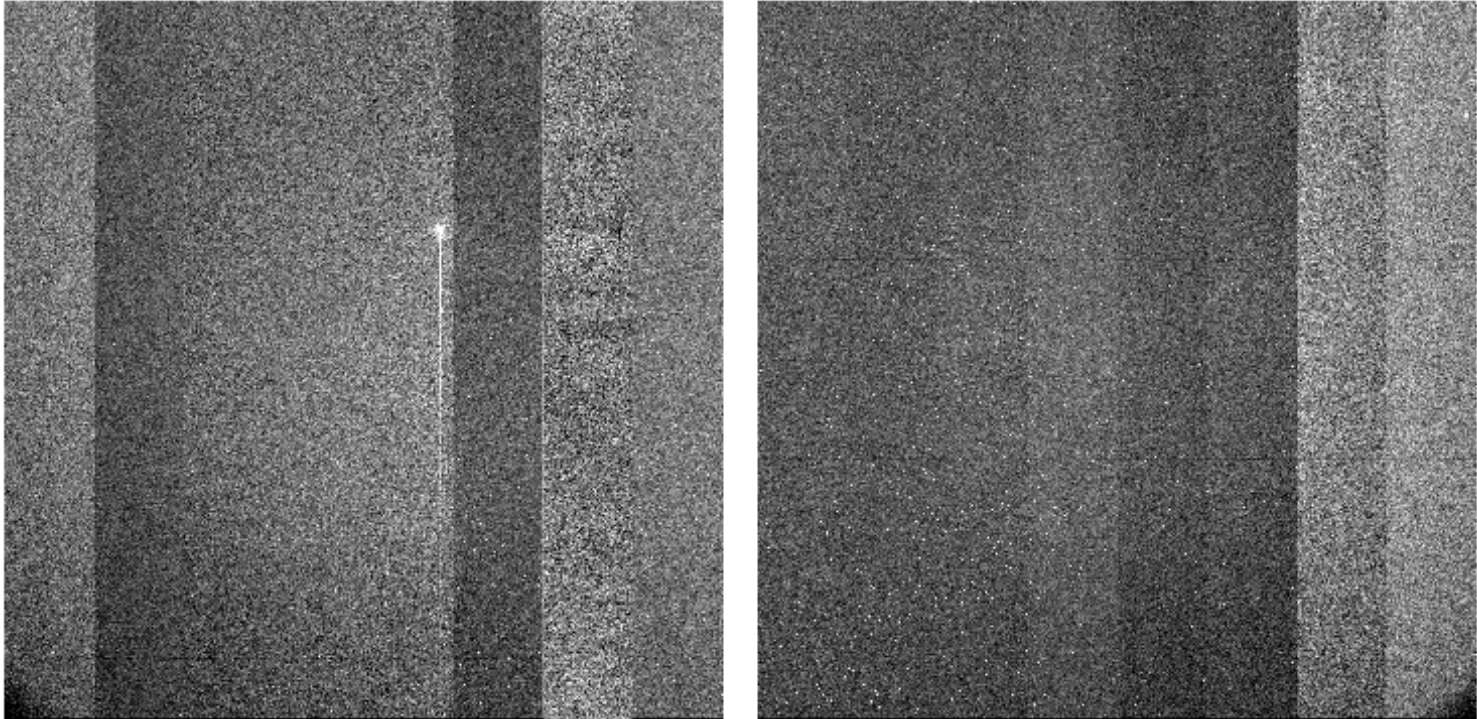
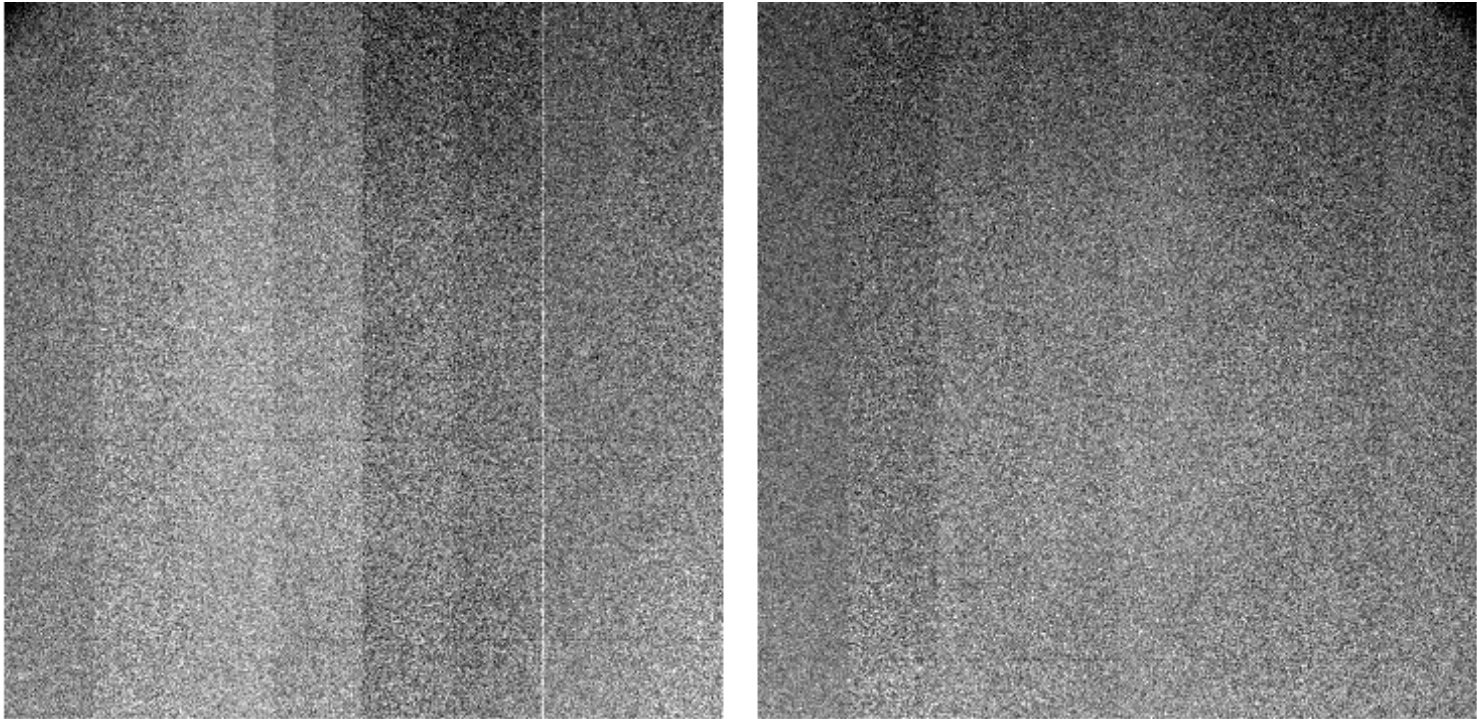
-80.9

C

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11

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.20261007.025734.fits

BLG

OBJECT

BLG22

17:54:24.600

-33:14:44.00

60

1.19

20:31:18

I

2026-10-07T00:10:02

-109.85

14 / 30

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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57.4

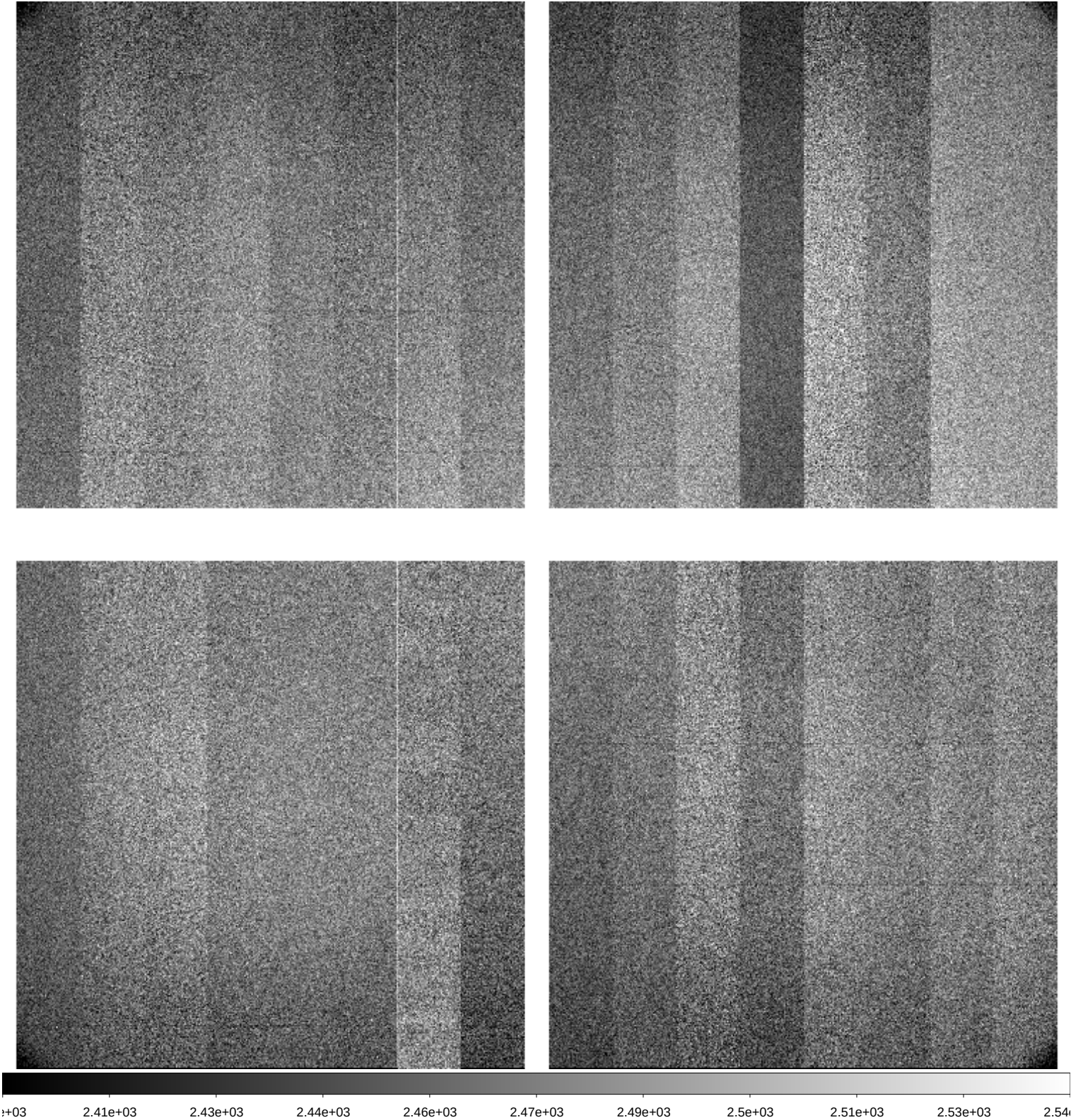
-74.2

C

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11

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.20261007.025735.fits

BLG

OBJECT

BLG17

17:44:40.730

-33:14:46.40

60

1.22

20:33:17

I

2026-10-07T00:11:59

-109.85

15 / 30

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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55.0

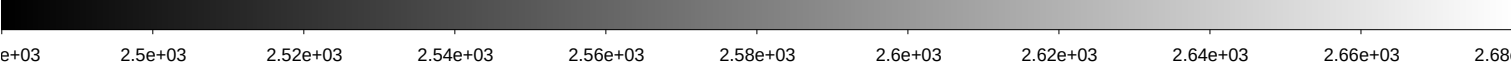
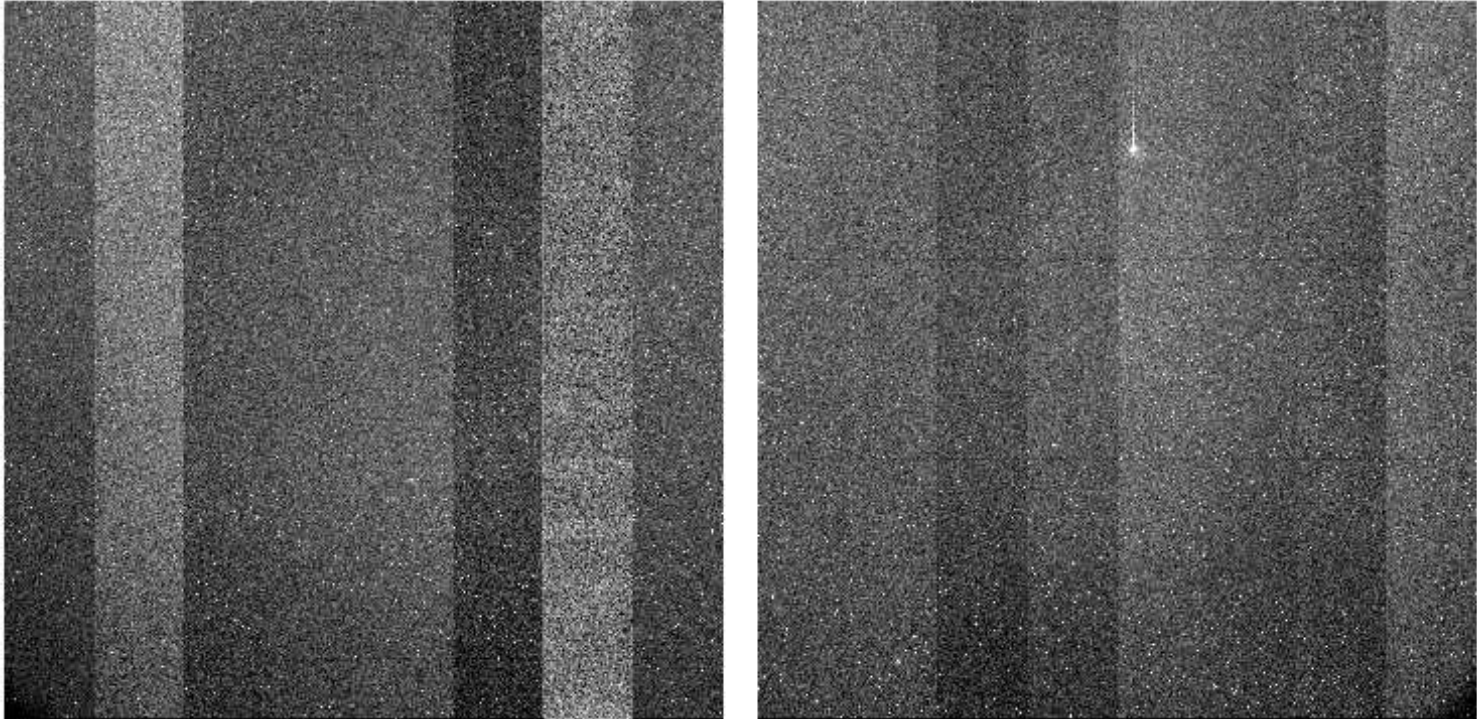
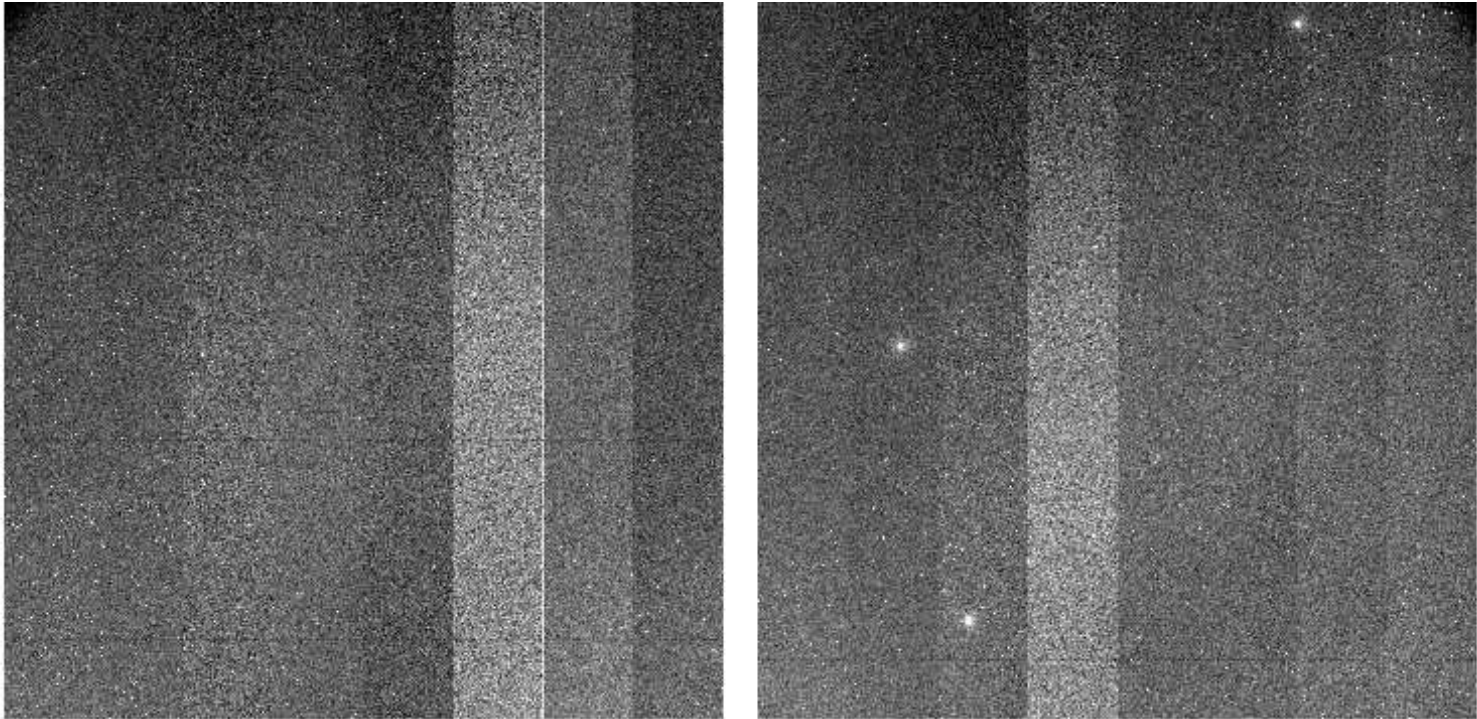
-73.8

C

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11

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.20261007.025736.fits

BLG

OBJECT

BLG41

17:54:07.610

-31:15:14.20

60

1.20

20:35:16

I

2026-10-07T00:14:12

-109.84

16 / 30

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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56.3

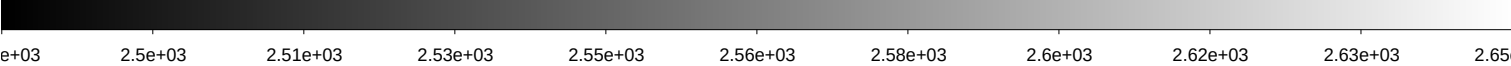
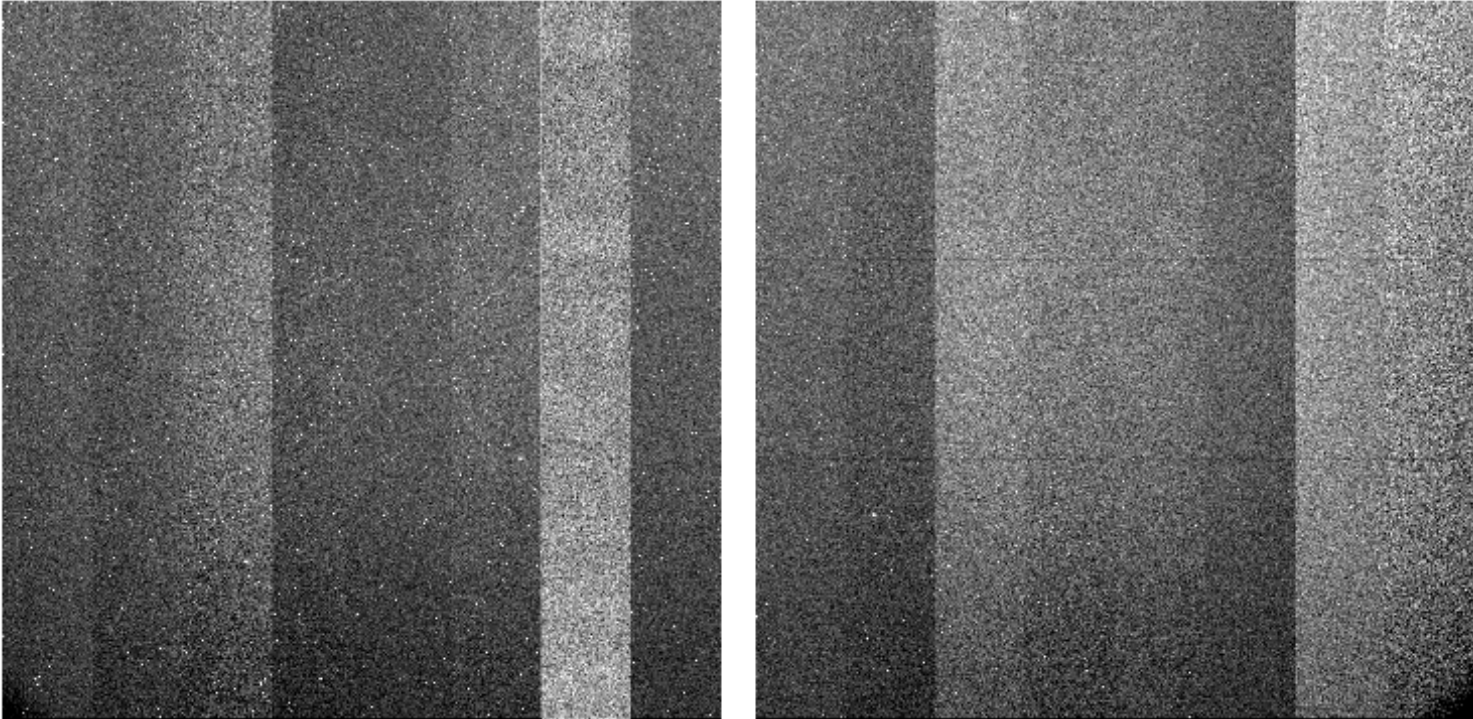
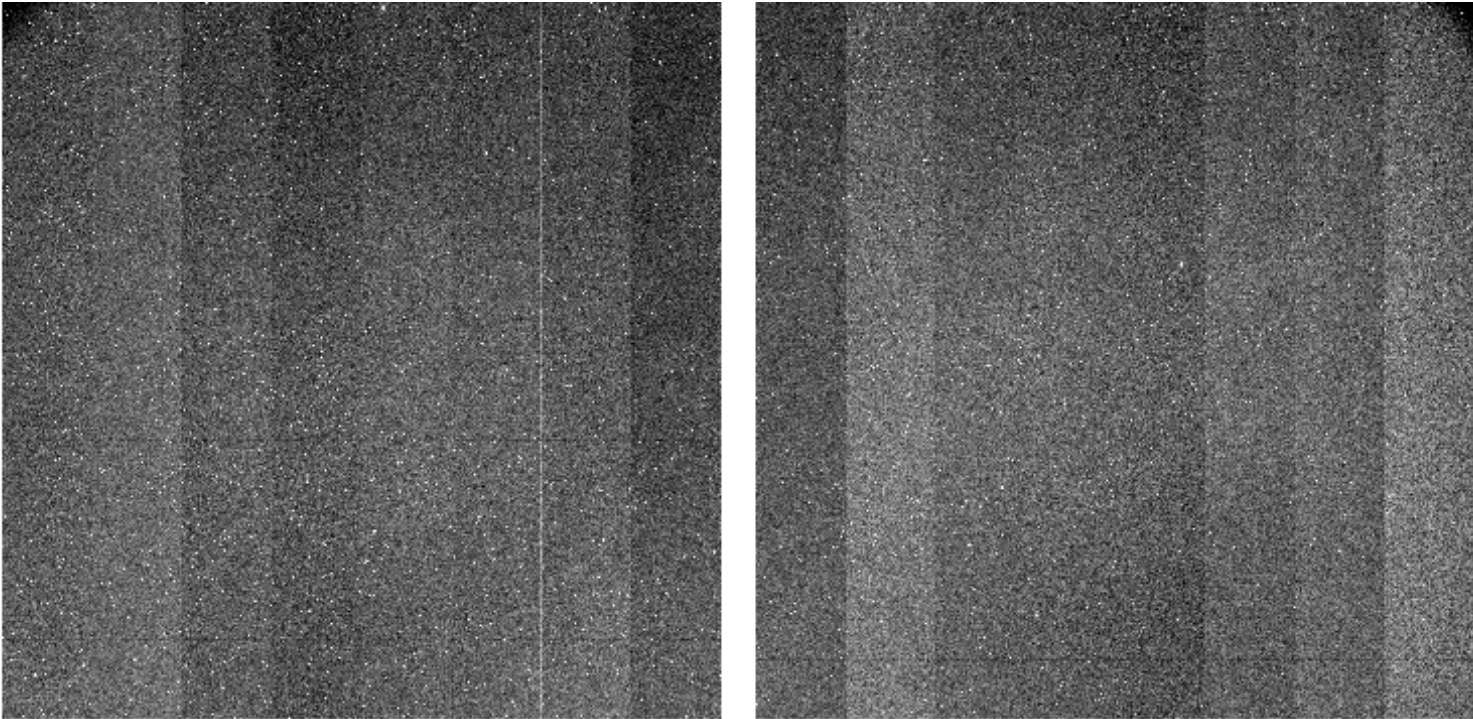
-77.7

C

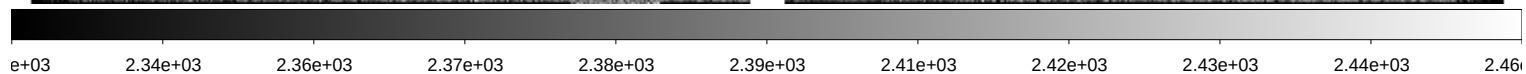
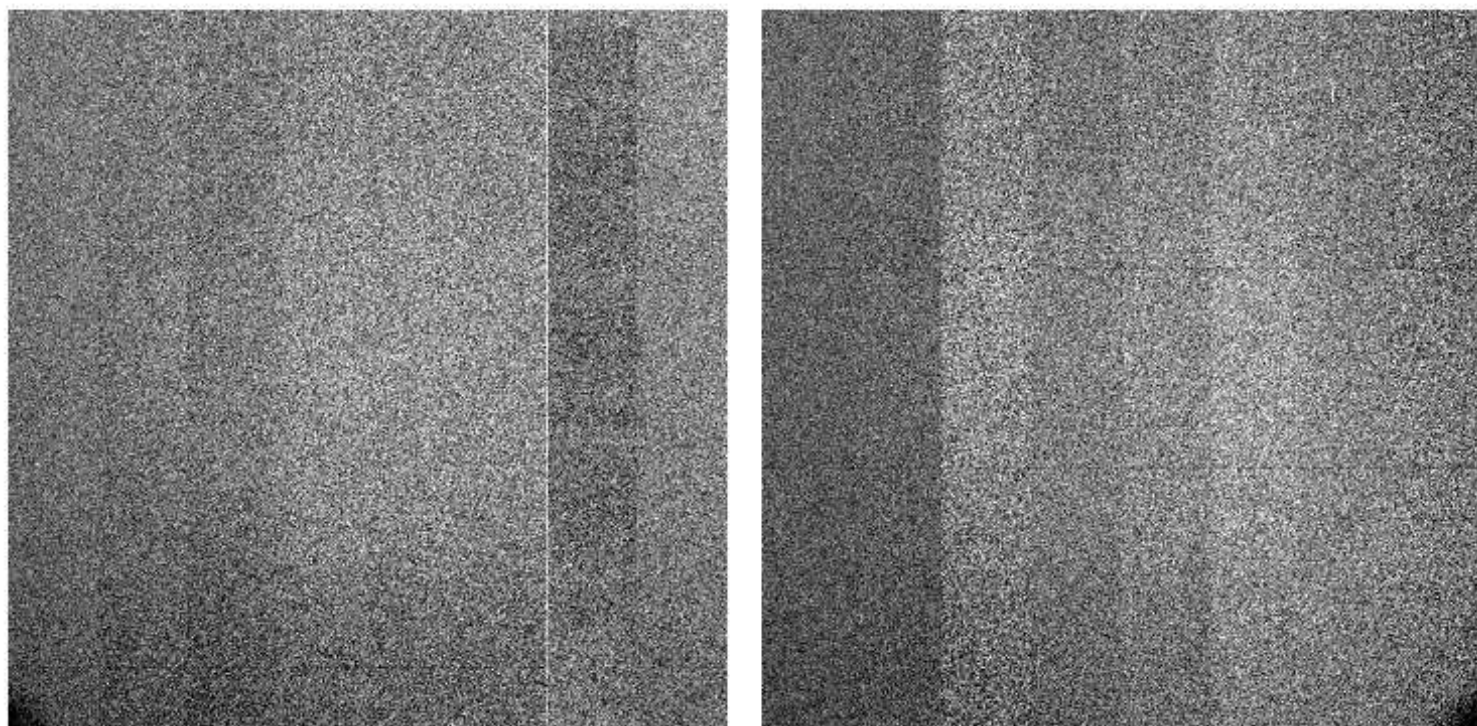
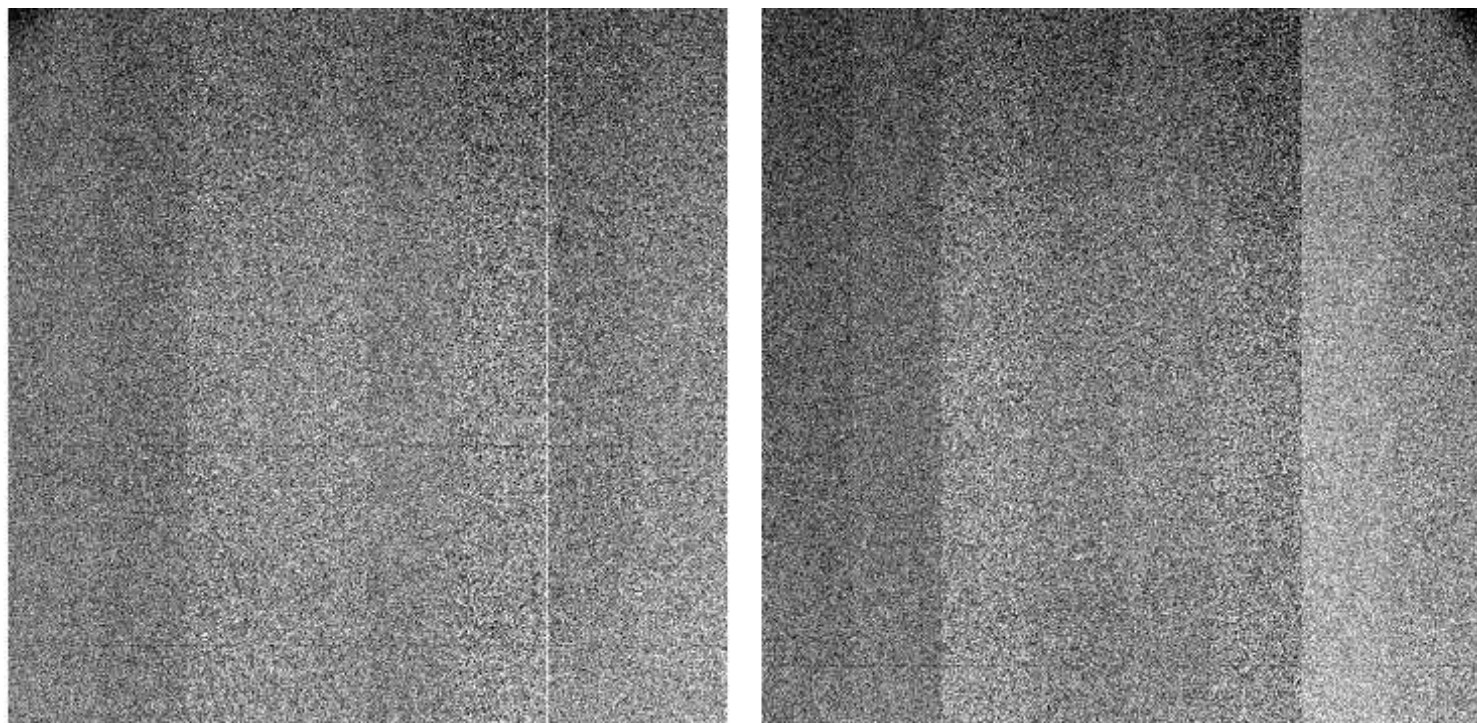
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0.0



File Name	:	kmtc.20261007.025737.fits		# 17 / 30 #
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG42		
RA	:	17:54:07.630		
DEC	:	-29:08:44.80		
Exposure Time	:	60	ALT	: 55.4
Airmass	:	1.21	AZ	: -81.2
Sidereal Time	:	20:37:32	Image Issue	: C
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-10-07T00:16:27	Weather	: 11
CCD Temperature	:	-109.83	Moon Effect	: 0.0



e+03	2.34e+03	2.36e+03	2.37e+03	2.38e+03	2.39e+03	2.41e+03	2.42e+03	2.43e+03	2.44e+03	2.46e+03
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20261007.025738.fits

BLG

OBJECT

BLG43

18:01:43.570

-28:03:43.90

60

1.20

20:39:42

I

2026-10-07T00:18:25

-109.82

18 / 30

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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56.4

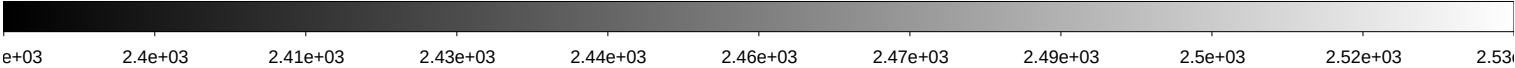
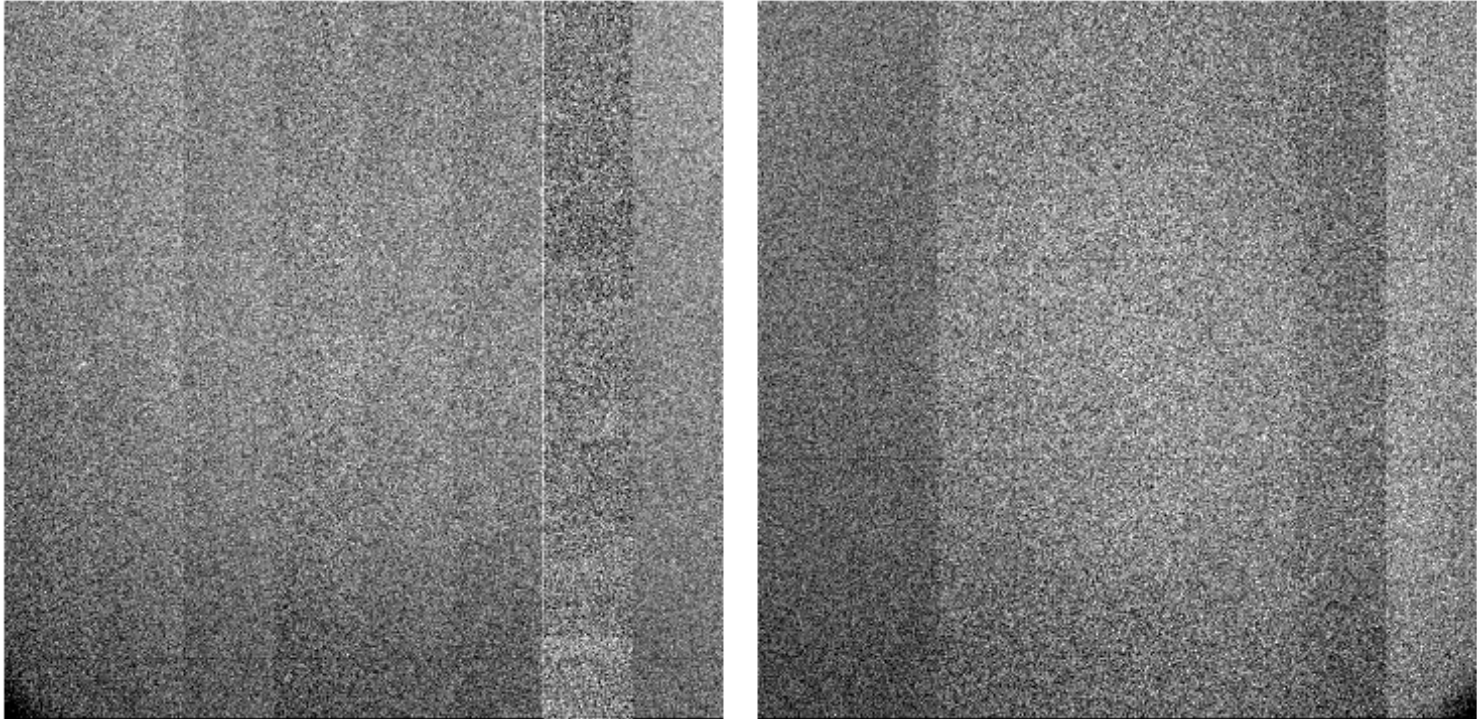
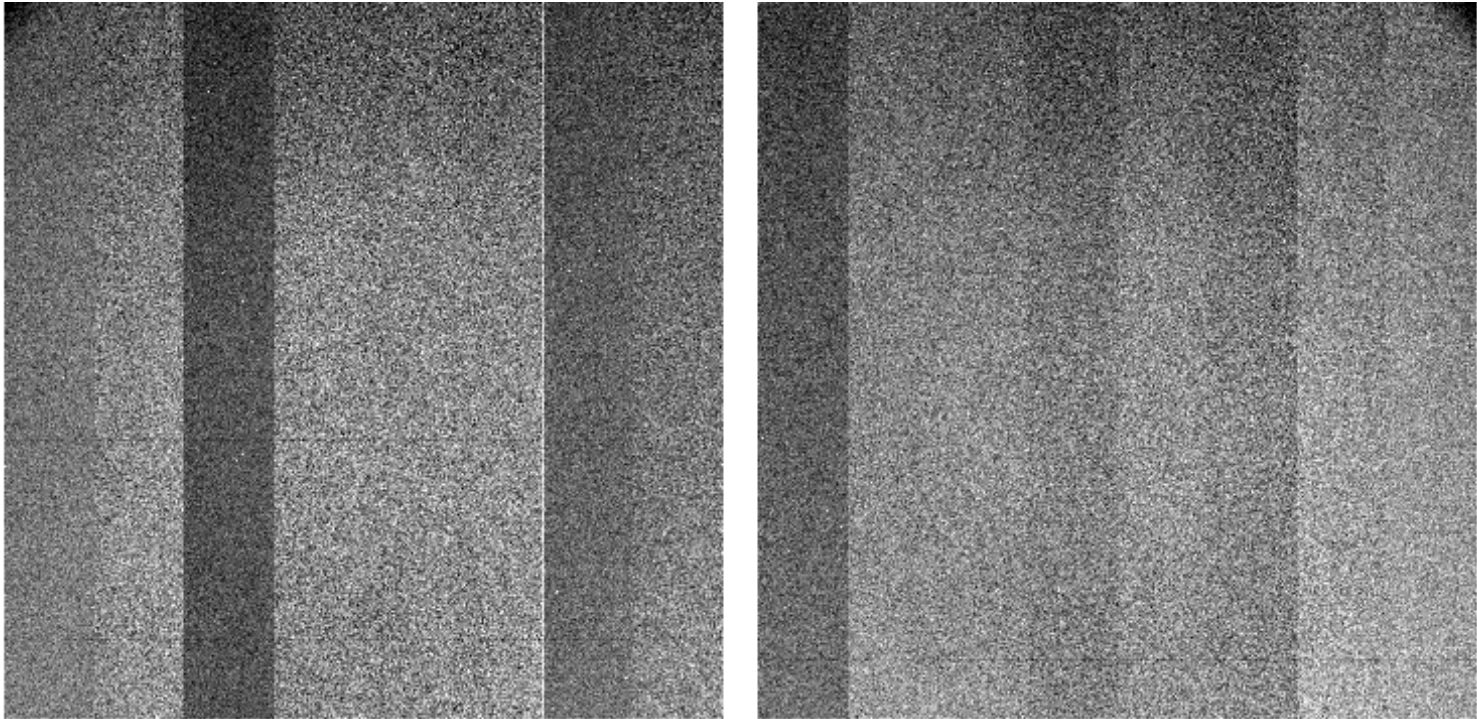
-83.5

C

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11

0.0



File Name : kmtc.20261007.025739.fits # 19 / 30 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG18

RA : 17:46:00.630

DEC : -26:44:46.90

Exposure Time : 60

Airmass : 1.27

Sidereal Time : 20:41:54

Filter ID : I

Observation Date : 2026-10-07T00:20:48

CCD Temperature : -109.81

ALT : 52.2

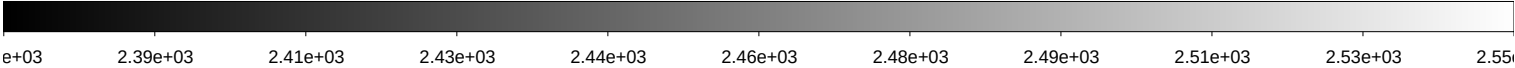
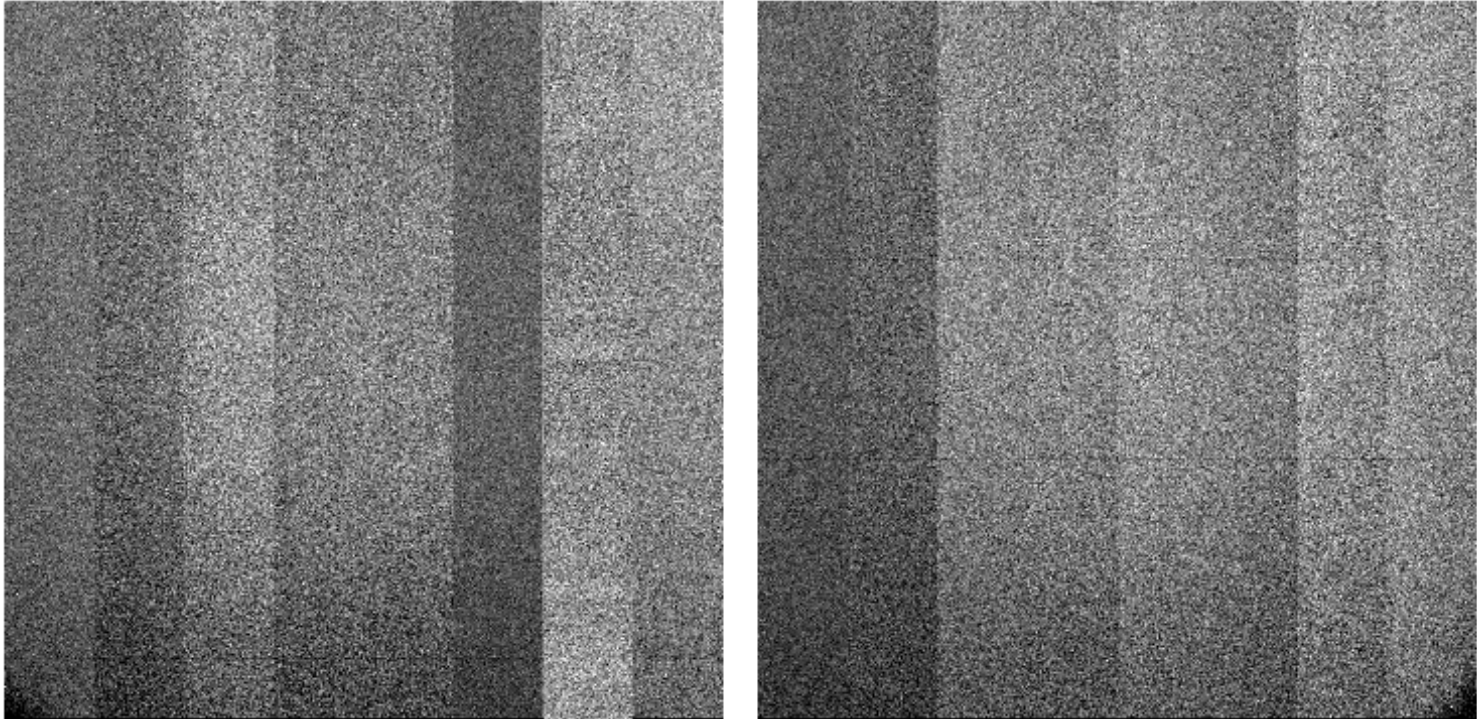
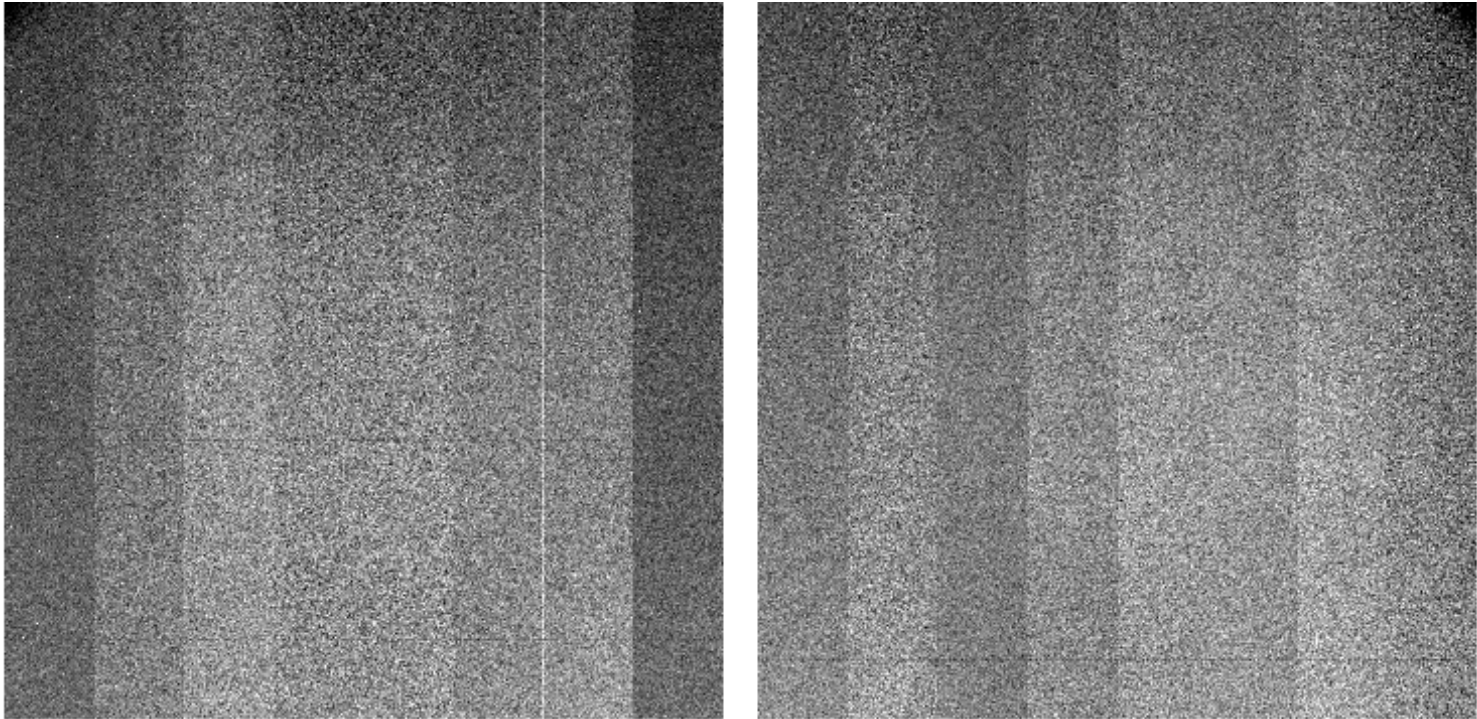
AZ : -84.1

Image Issue : C

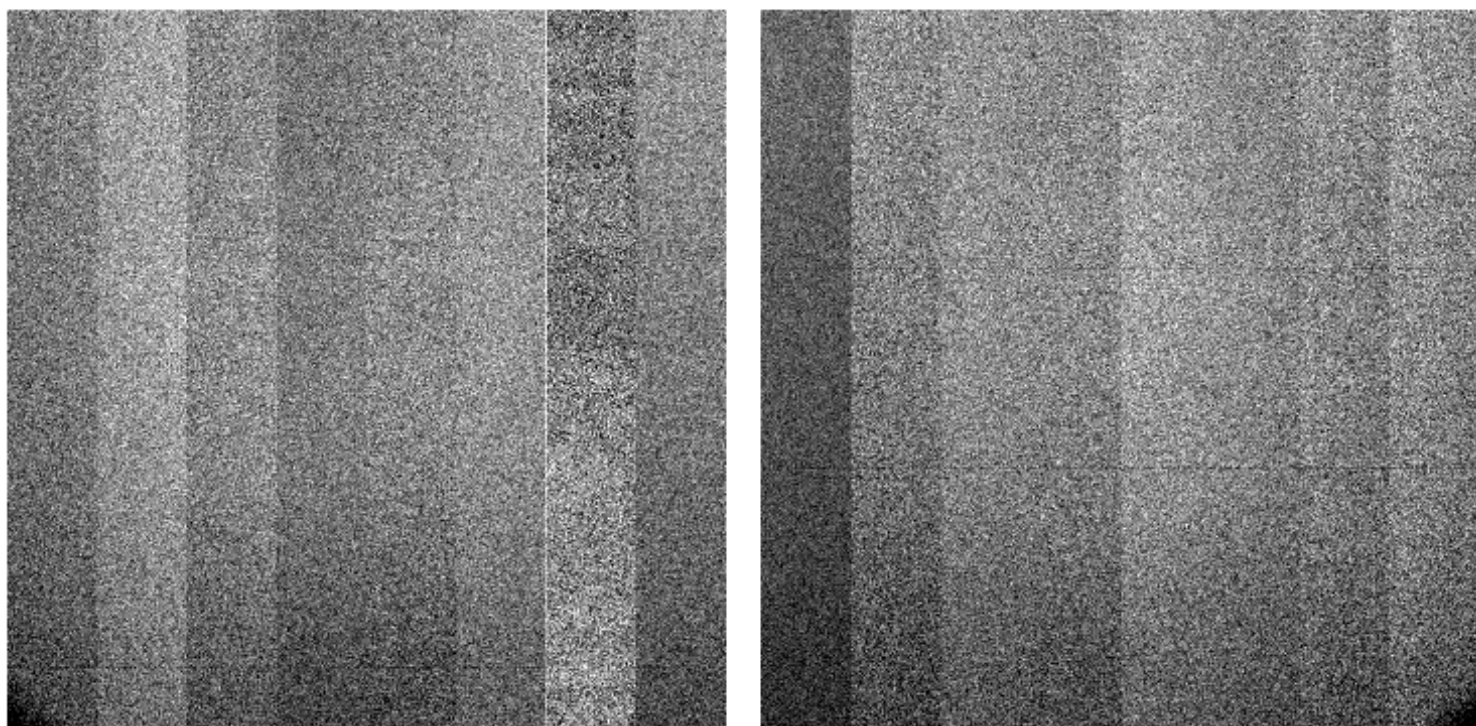
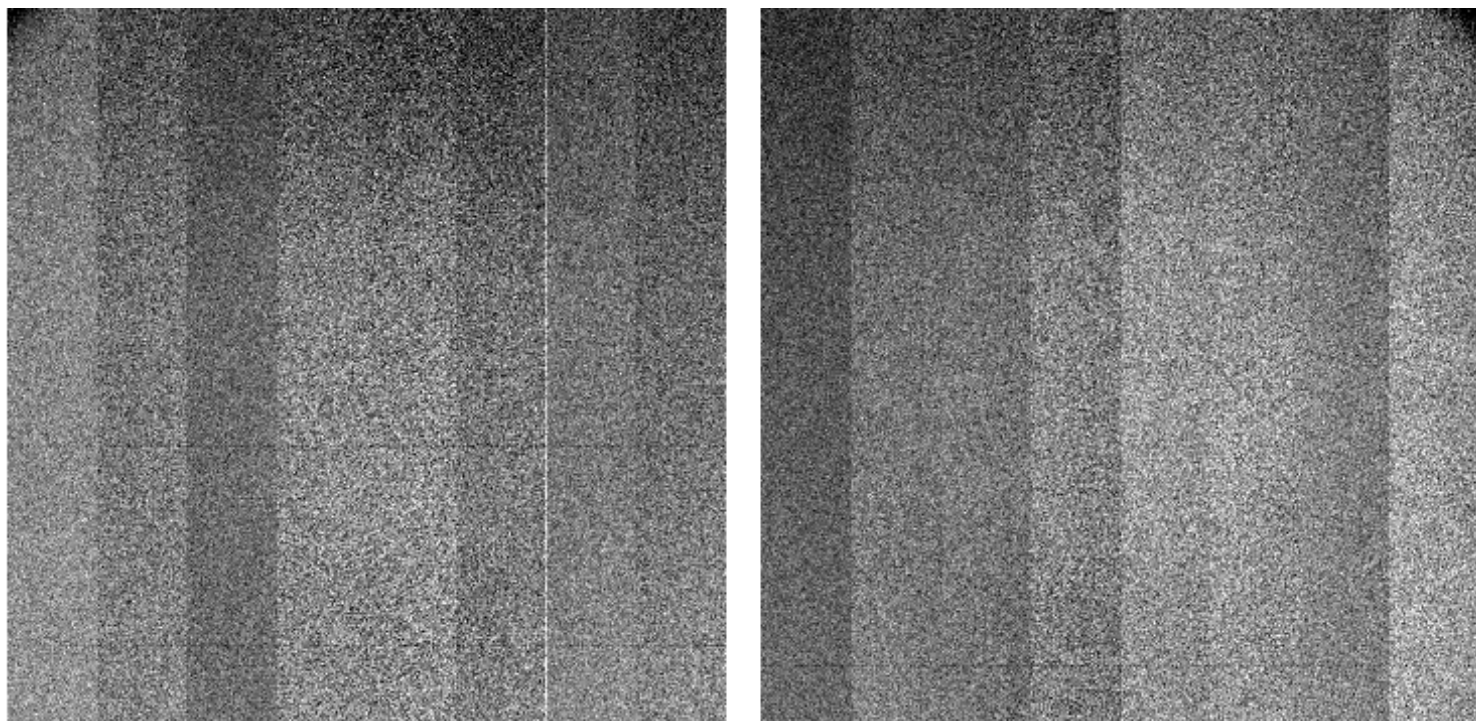
CHIP : —

Weather : 11

Moon Effect : 0.0

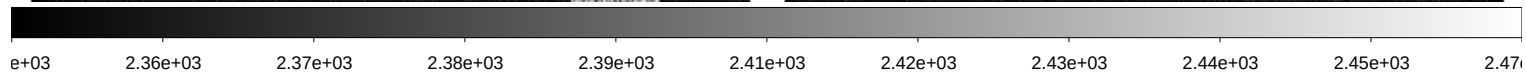
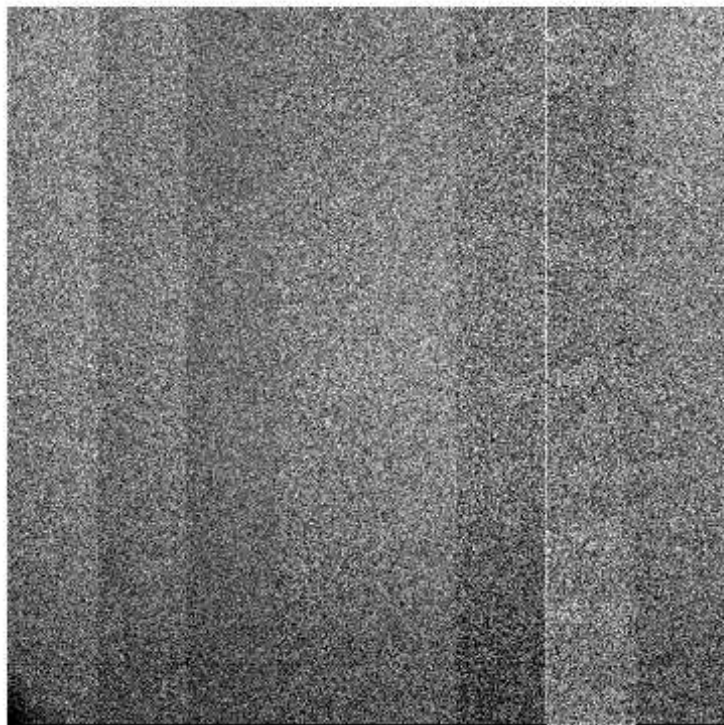
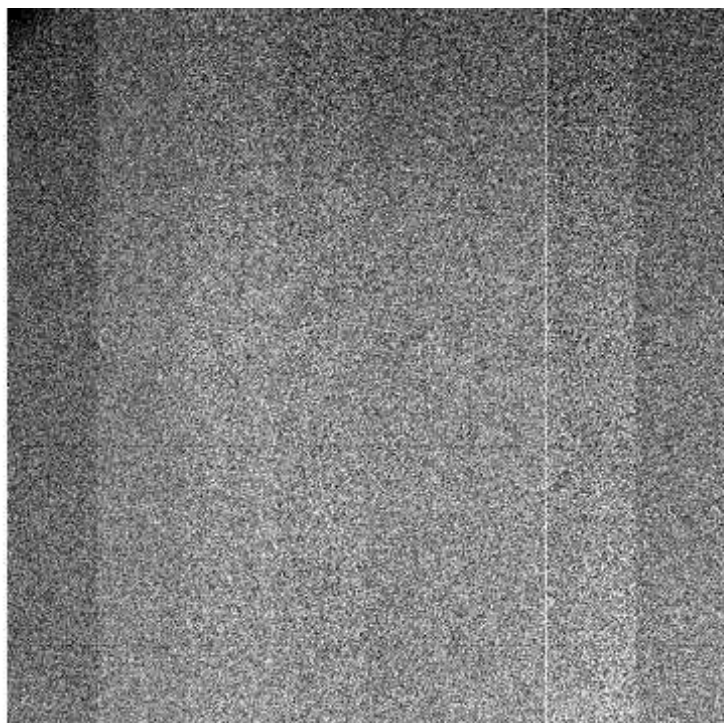


File Name	:	kmtc.20261007.025740.fits		# 20 / 30 #
Project ID	:	BLG		
Image Type	:	OBJECT		
Object Name	:	BLG15		
RA	:	17:36:50.320		
DEC	:	-26:46:46.40		
Exposure Time	:	60	ALT	: 49.8
Airmass	:	1.31	AZ	: -82.9
Sidereal Time	:	20:44:05	Image Issue	: C
Filter ID	:	I	CHIP	: —
Observation Date	:	2026-10-07T00:22:46	Weather	: 11
CCD Temperature	:	-109.81	Moon Effect	: 0.0



e+03	2.43e+03	2.44e+03	2.45e+03	2.47e+03	2.48e+03	2.5e+03	2.51e+03	2.53e+03	2.54e+03	2.55e+03
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File Name	:	kmtc.20261007.025741.fits	# 21 / 30 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG14	
RA	:	17:36:50.260	
DEC	:	-28:53:46.60	
Exposure Time	:	60	ALT
Airmass	:	1.31	AZ
Sidereal Time	:	20:46:05	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-10-07T00:24:58	Weather
CCD Temperature	:	-109.45	Moon Effect



File Name : **kmtc.20261007.025742.fits** # 22 / 30 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG01**

RA : 17:54:24.710

DEC : -31:07:47.10

Exposure Time : 60

Airmass : 1.24

Sidereal Time : 20:48:16

Filter ID : I

Observation Date : 2026-10-07T00:27:09

CCD Temperature : -109.38

ALT : 53.6

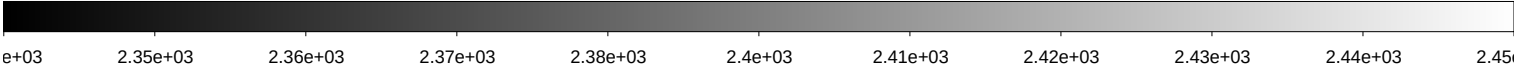
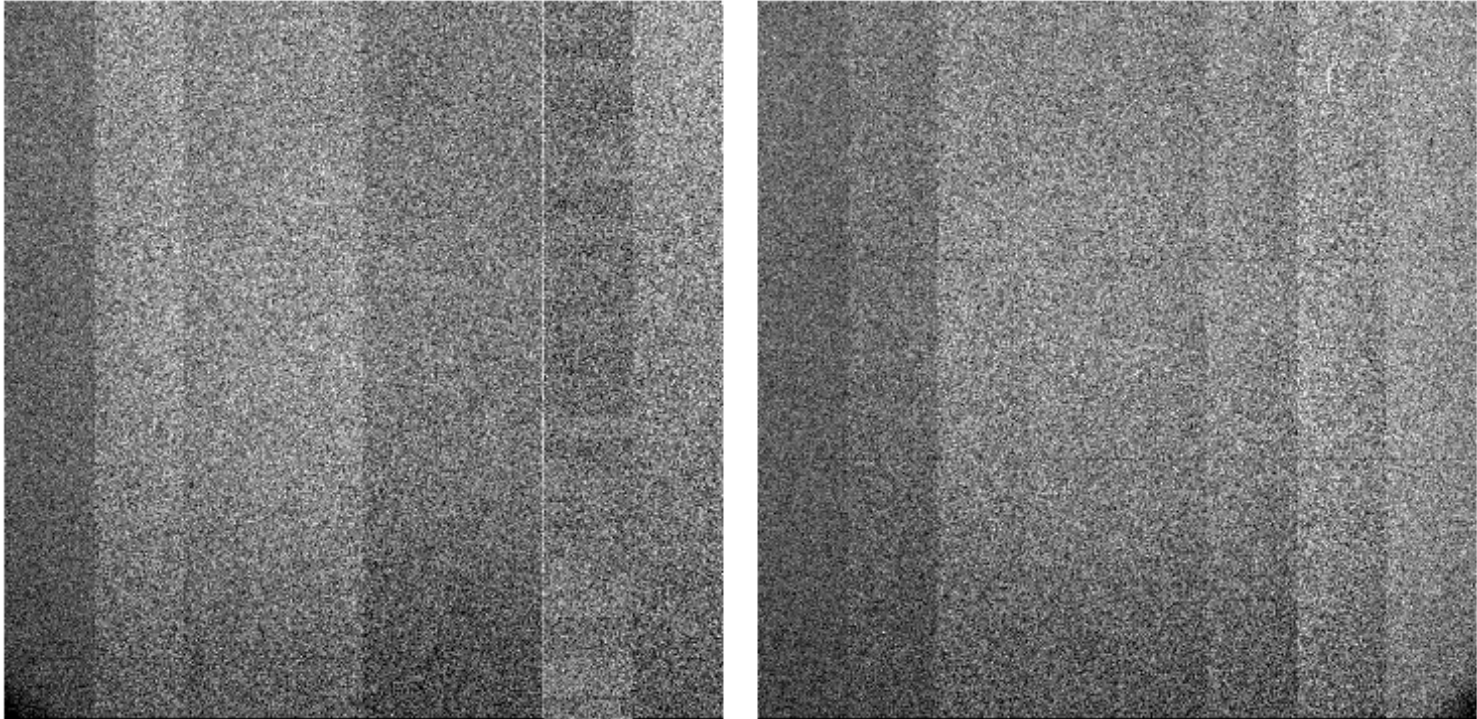
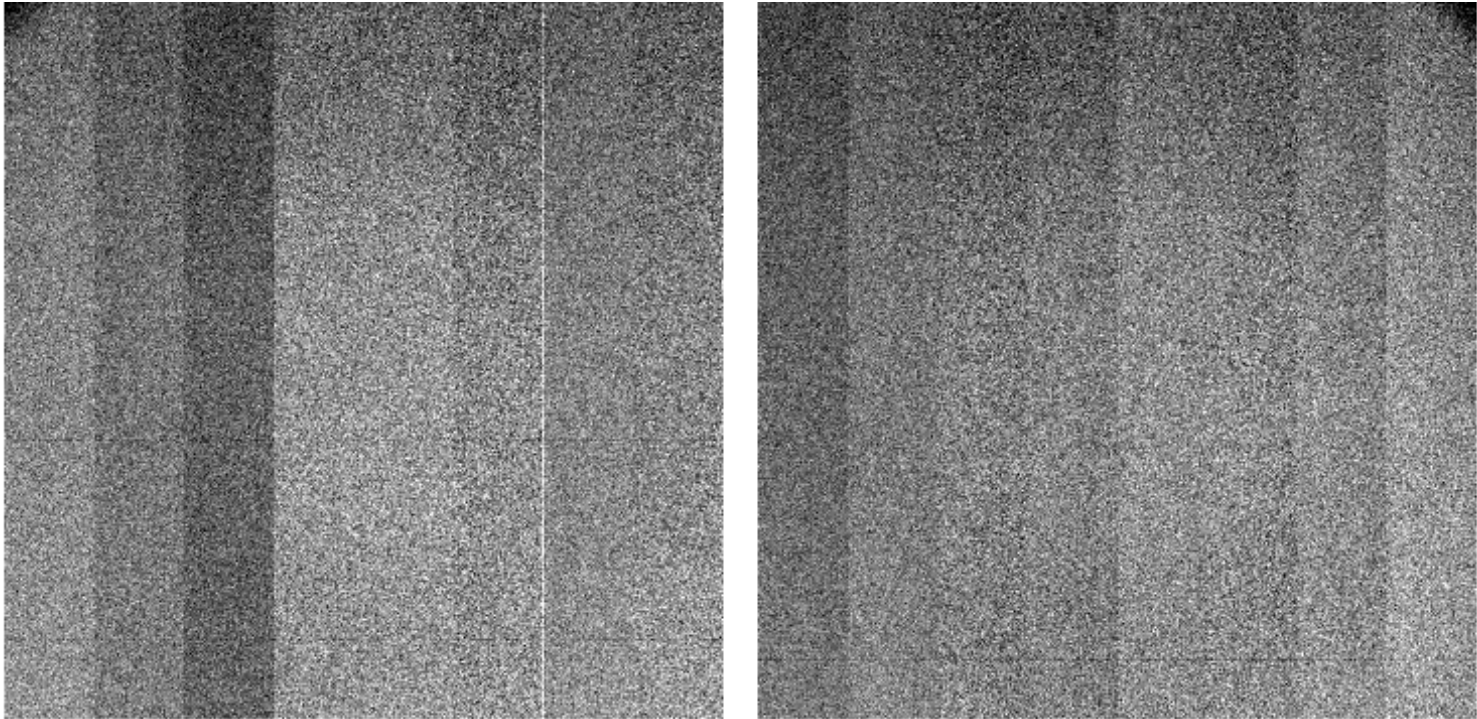
AZ : -77.1

Image Issue : C

CHIP : —

Weather : 11

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.20261007.025743.fits

BLG

OBJECT

BLG02

17:54:24.640

-29:01:17.00

60

1.26

20:50:33

I

2026-10-07T00:29:12

-109.72

23 / 30

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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52.7

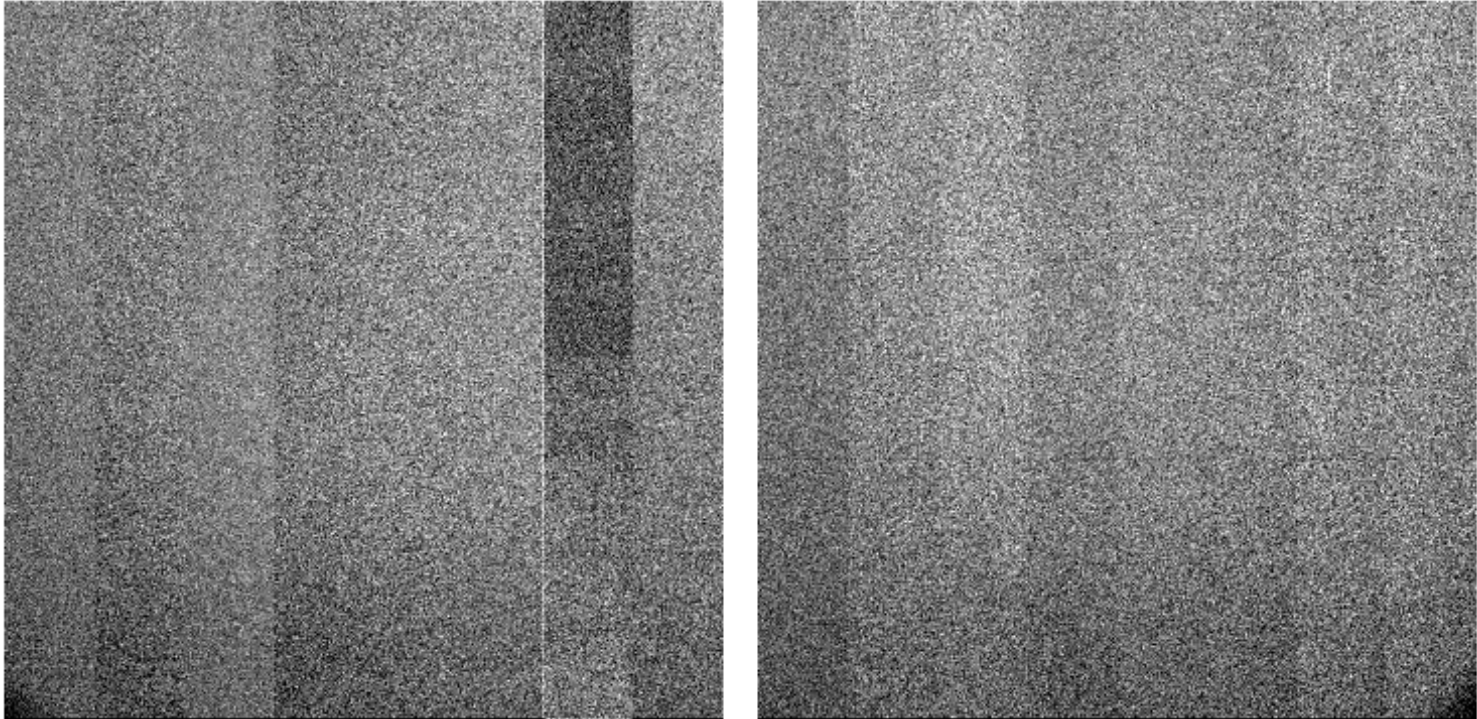
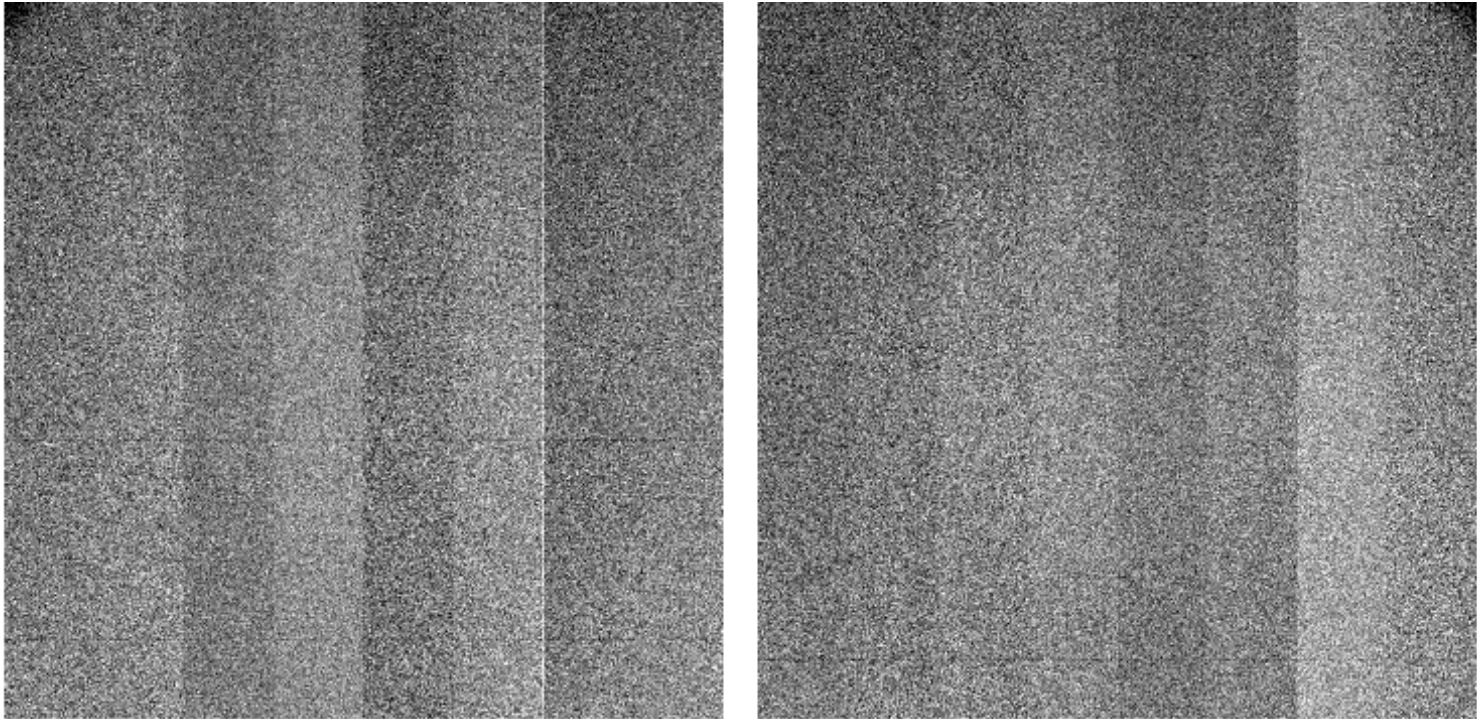
-80.4

C

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11

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.20261007.025744.fits

BLG

OBJECT

BLG03

18:02:00.710

-27:56:16.90

60

1.24

20:52:37

I

2026-10-07T00:31:17

-109.7

24 / 30

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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53.6

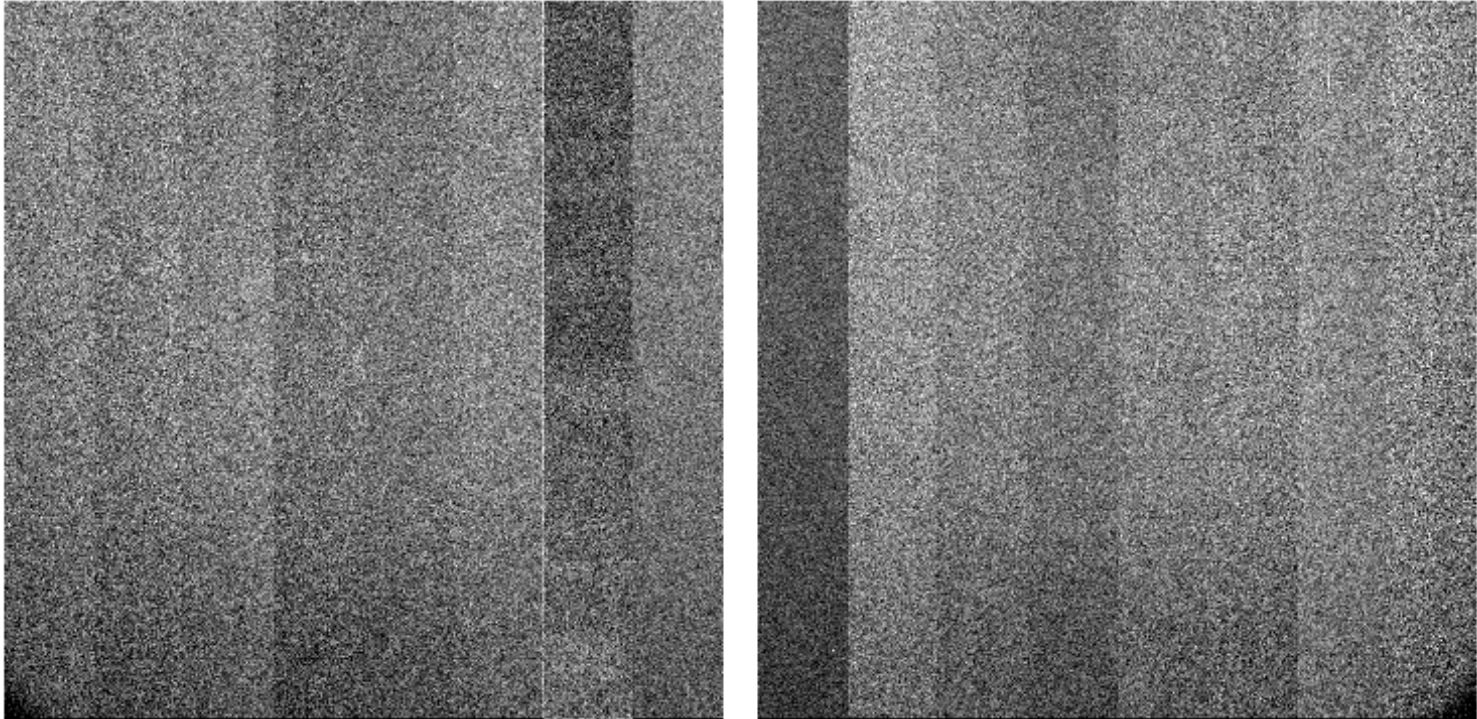
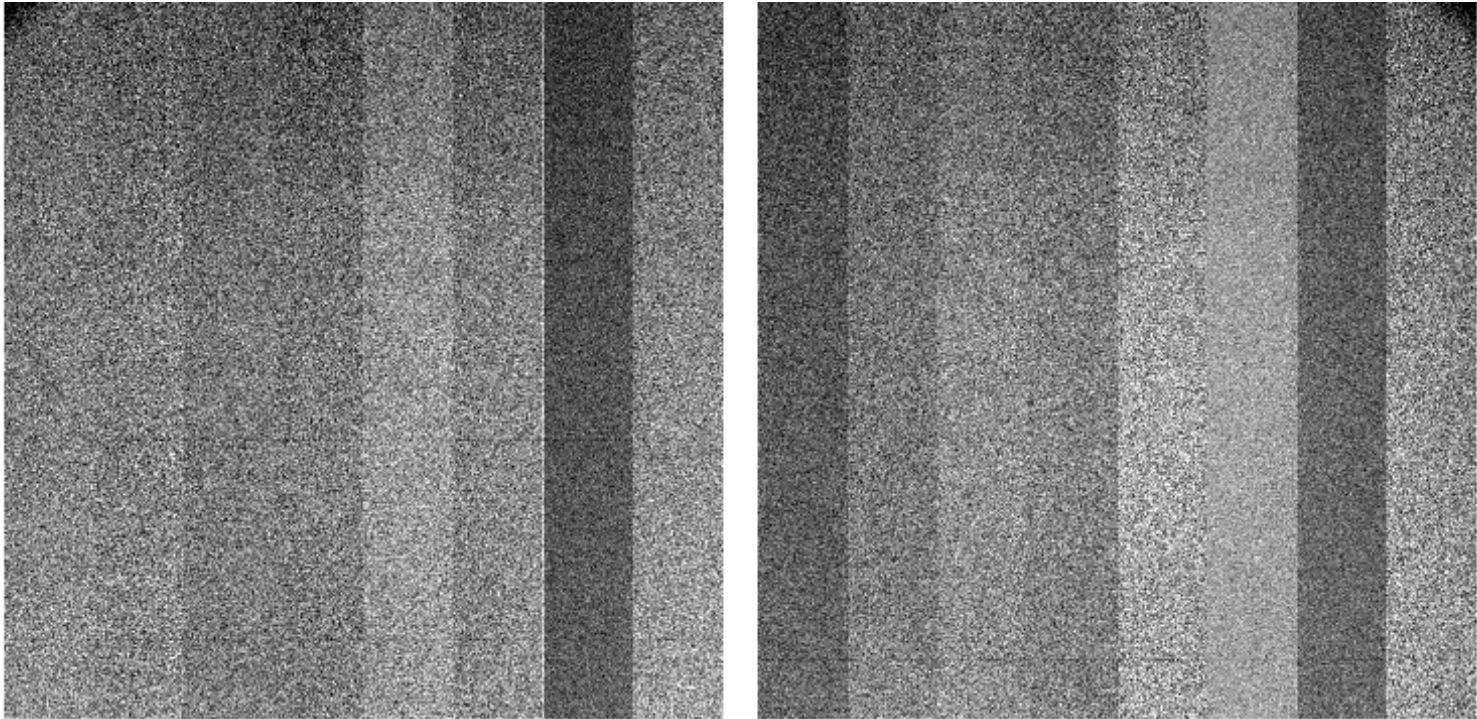
-82.6

C

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11

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.20261007.025745.fits

ALL

BIAS

bias

05:23:56.570

-82:00:01.10

0

1.62

05:23:56

V

2026-10-07T09:01:13

-111.51

25 / 30

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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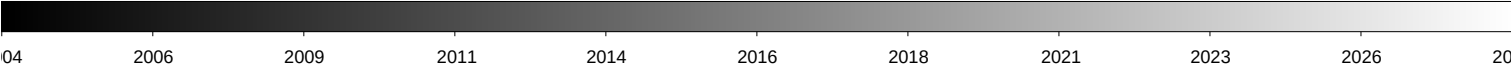
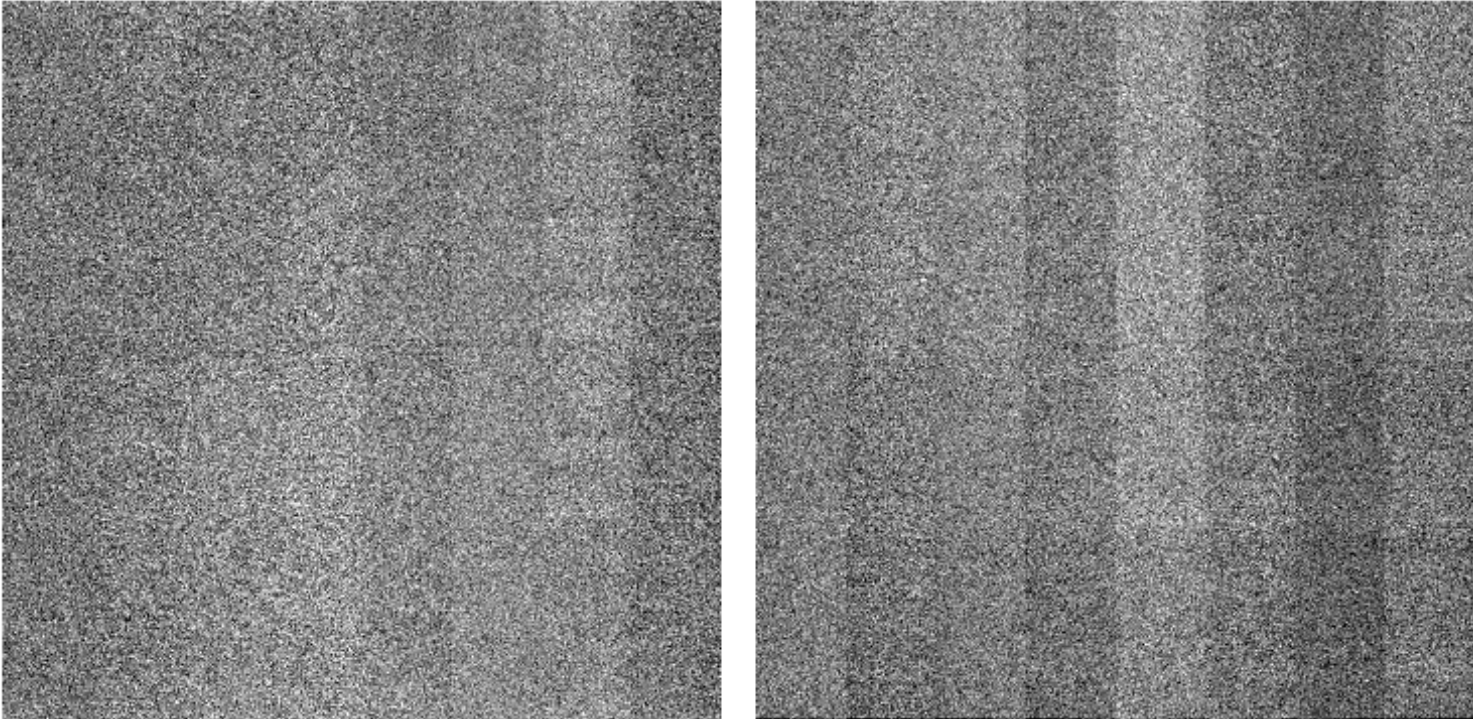
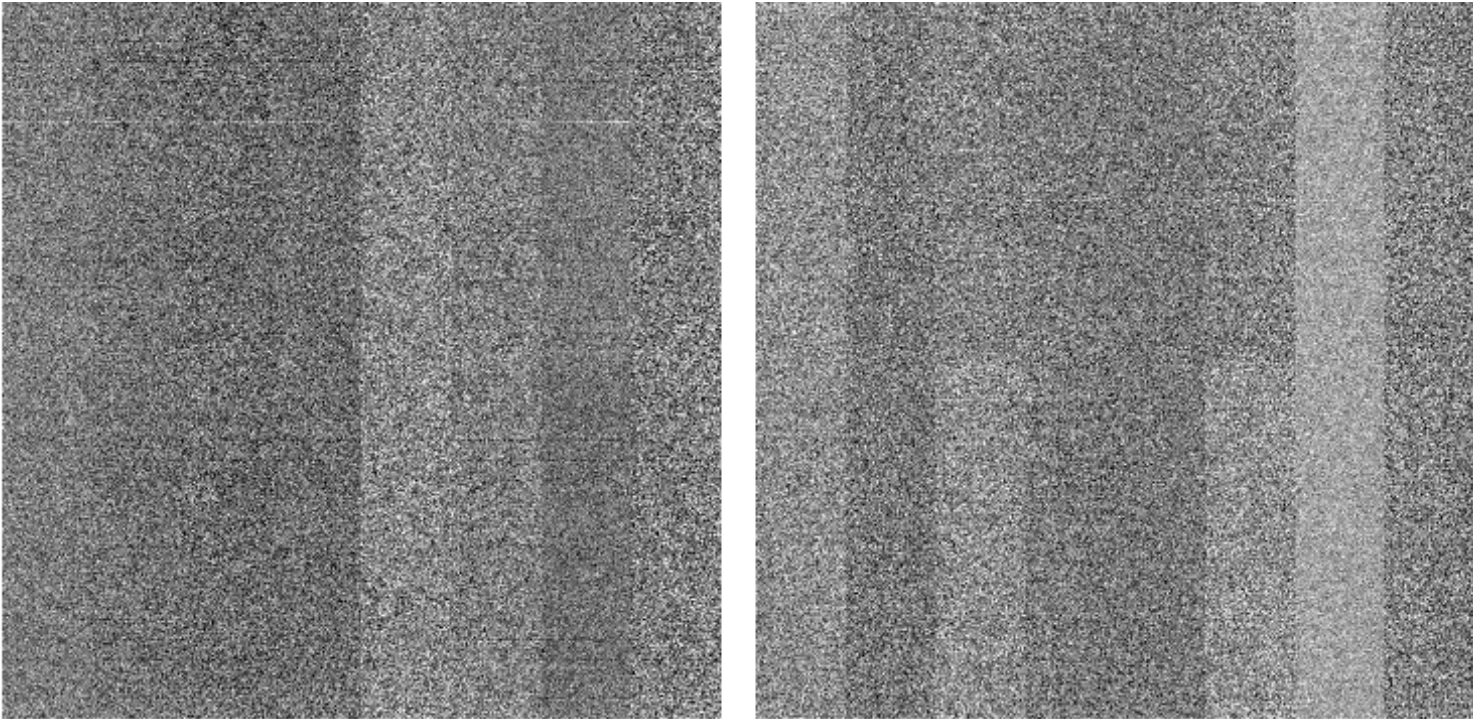
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38.0

-0.0

11

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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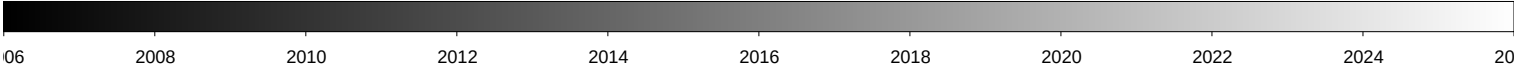
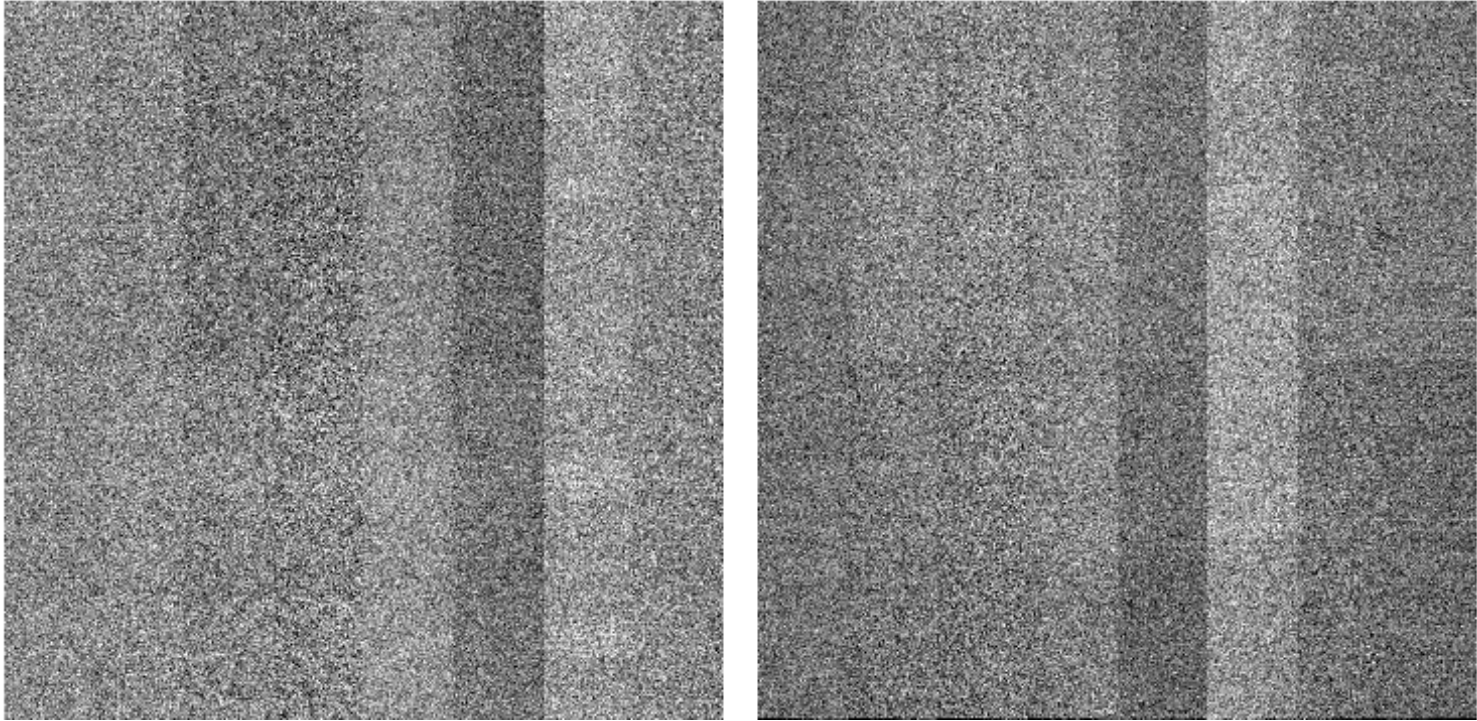
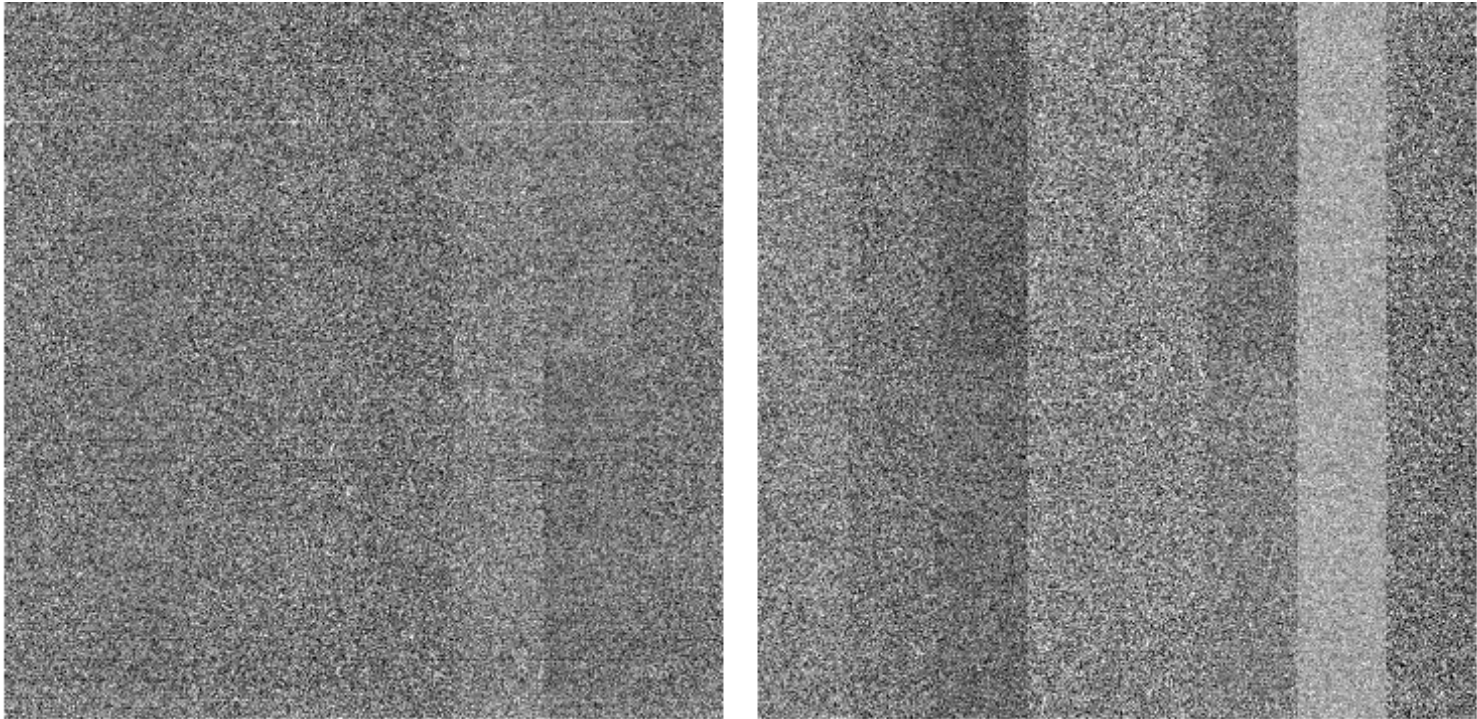
kmtc.20261007.025746.fits
ALL
BIAS
bias
05:24:54.330
-82:00:01.10
0
1.62
05:24:54
V
2026-10-07T09:02:22
-111.51

26 / 30

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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38.0
-0.0
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11
0.0



06

2008

2010

2012

2014

2016

2018

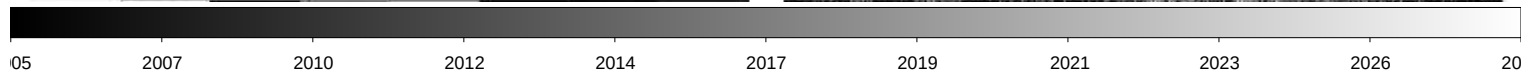
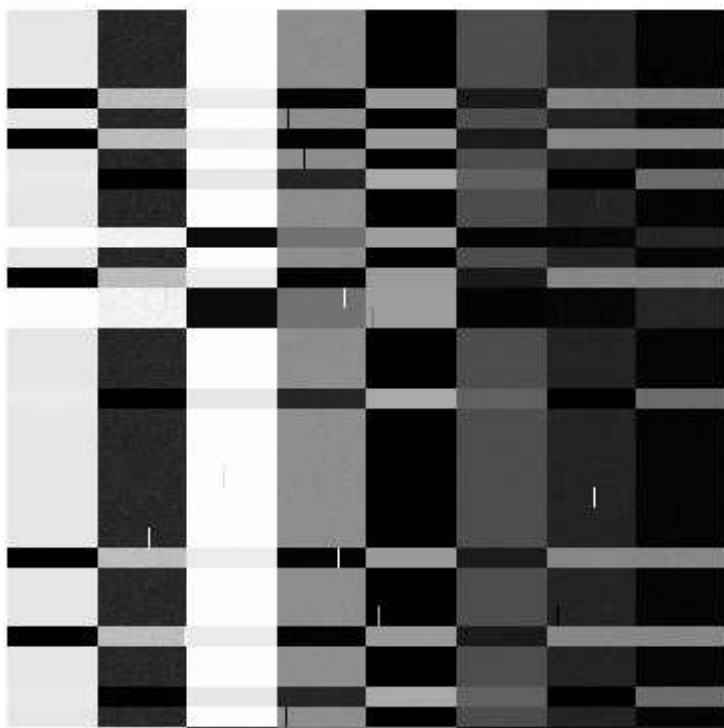
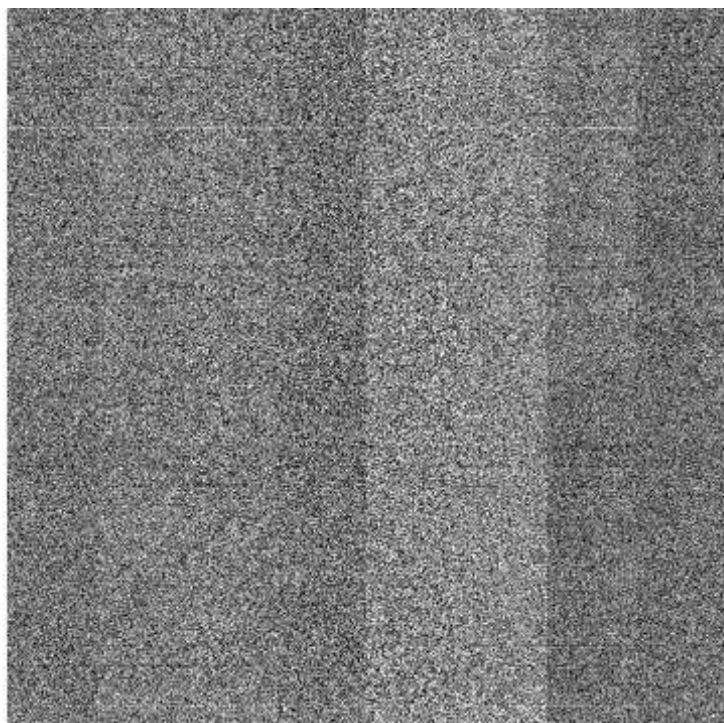
2020

2022

2024

20

File Name	:	kmtc.20261007.025747.fits	# 27 / 30 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	05:26:03.720	
DEC	:	-82:00:01.10	
Exposure Time	:	0	ALT
Airmass	:	1.62	AZ
Sidereal Time	:	05:26:03	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-10-07T09:03:32	Weather
CCD Temperature	:	-111.51	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.20261007.025748.fits

ALL

BIAS

bias

05:27:13.910

-82:00:01.10

0

1.62

05:27:13

V

2026-10-07T09:04:28

-111.51

28 / 30

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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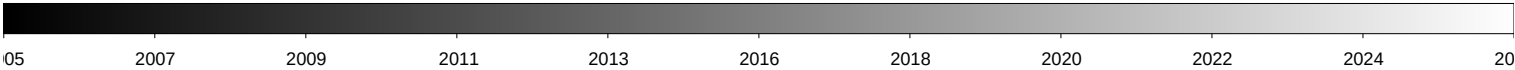
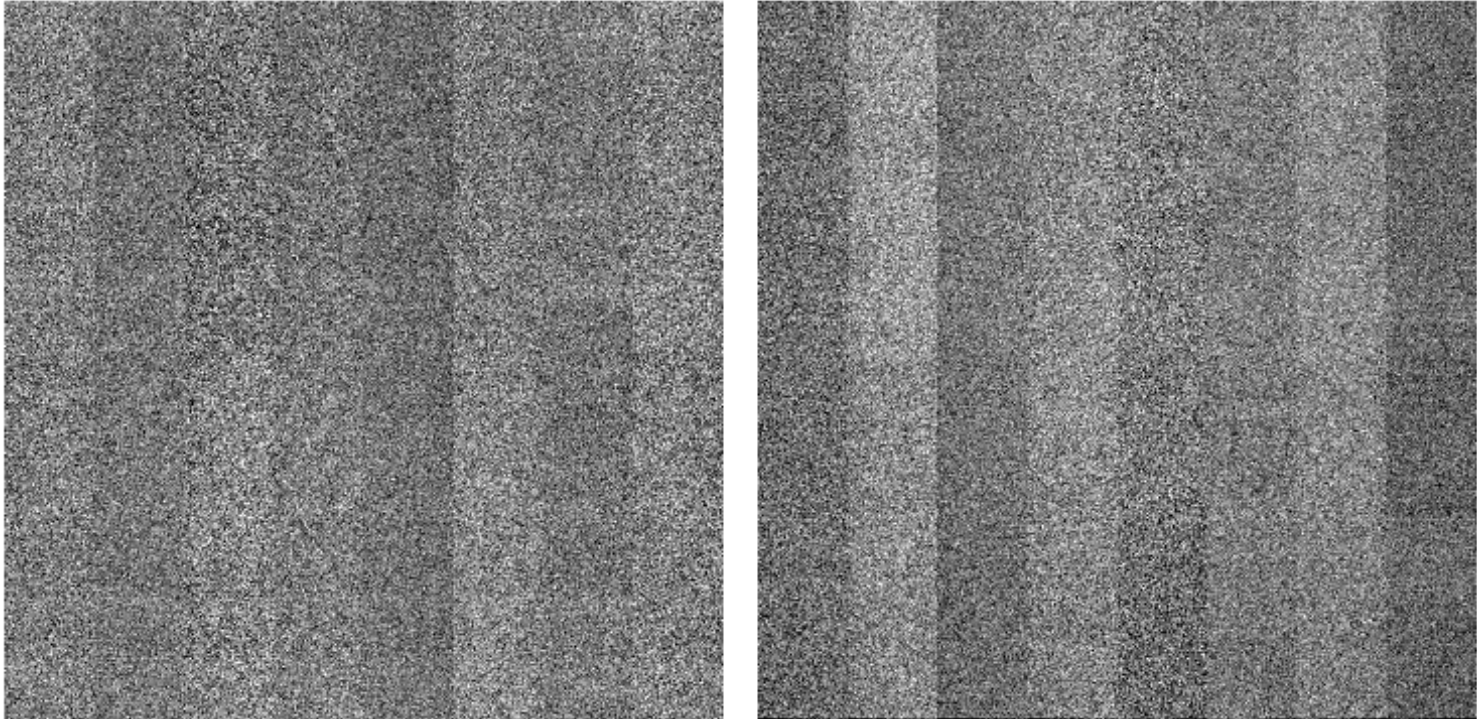
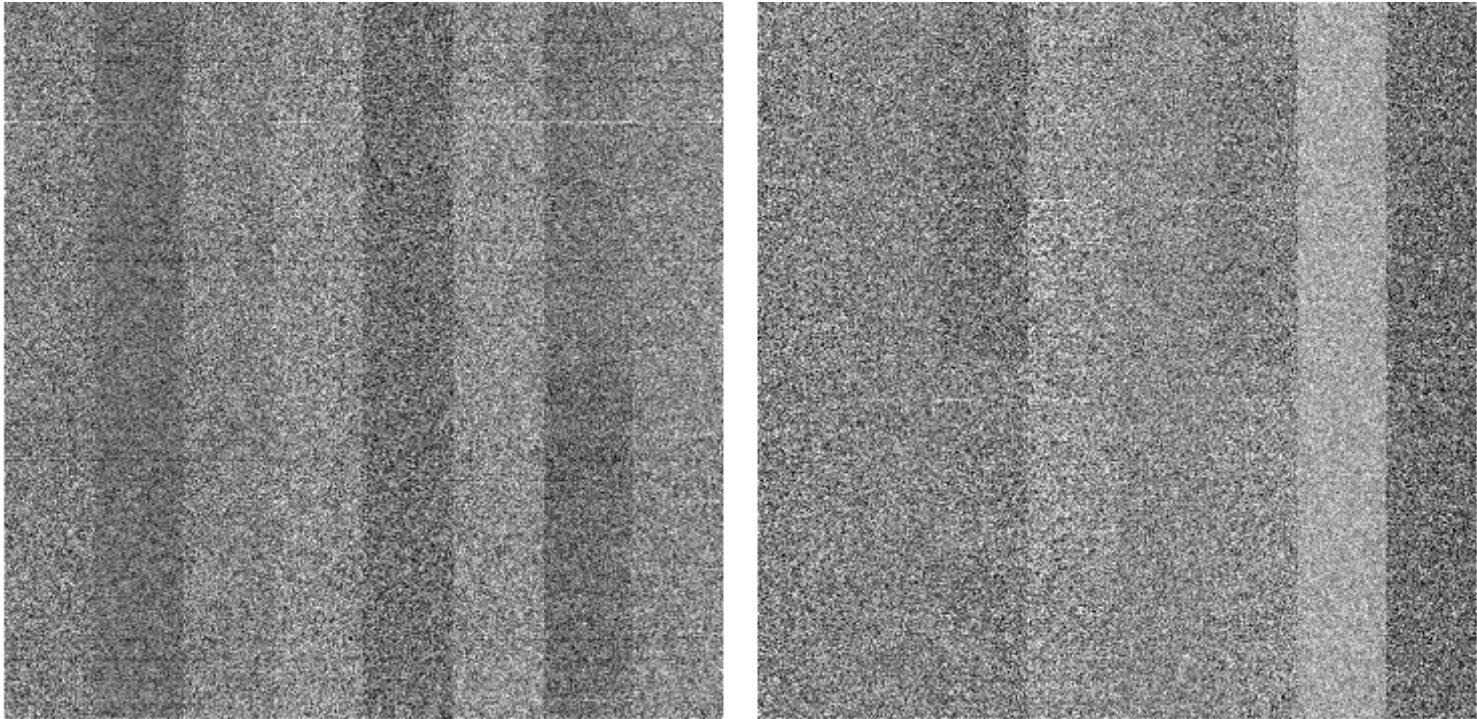
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38.0

-0.0

11

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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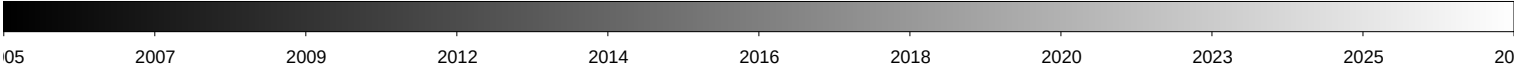
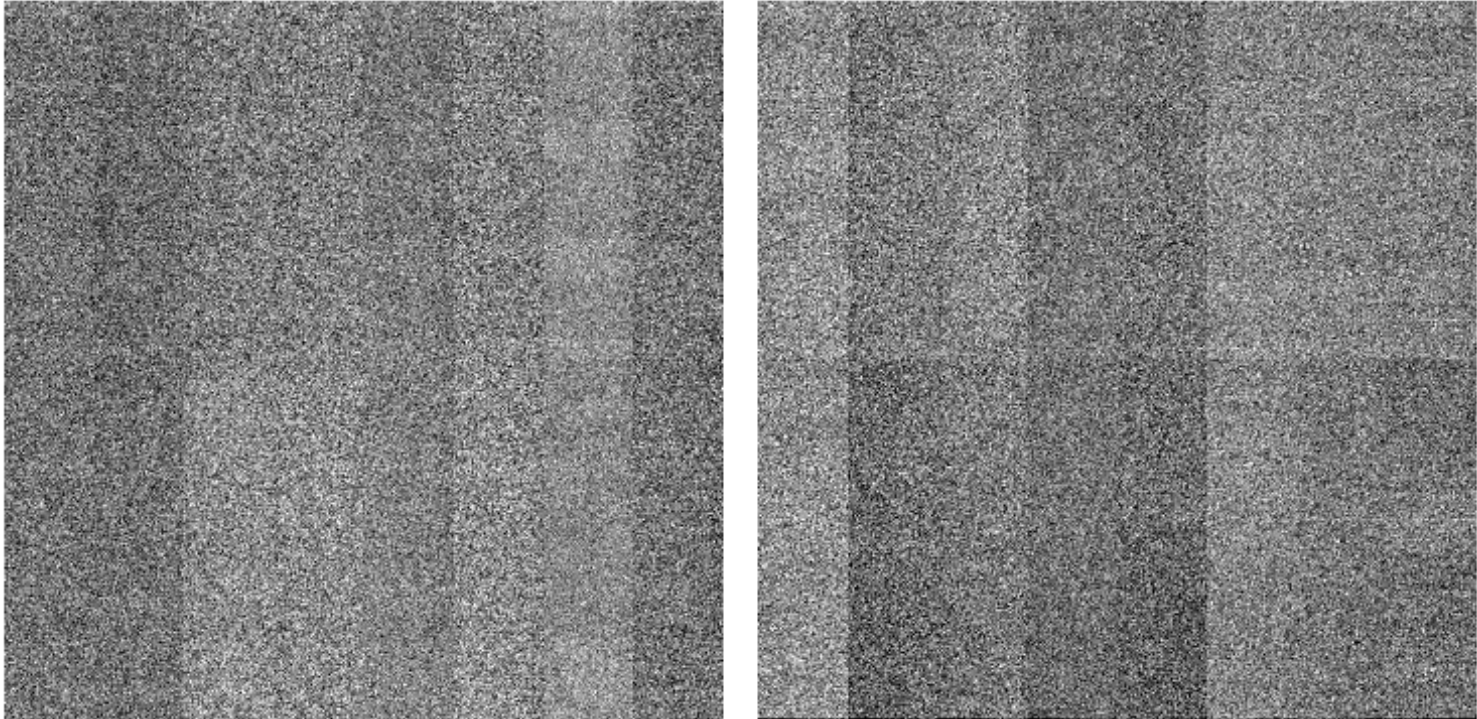
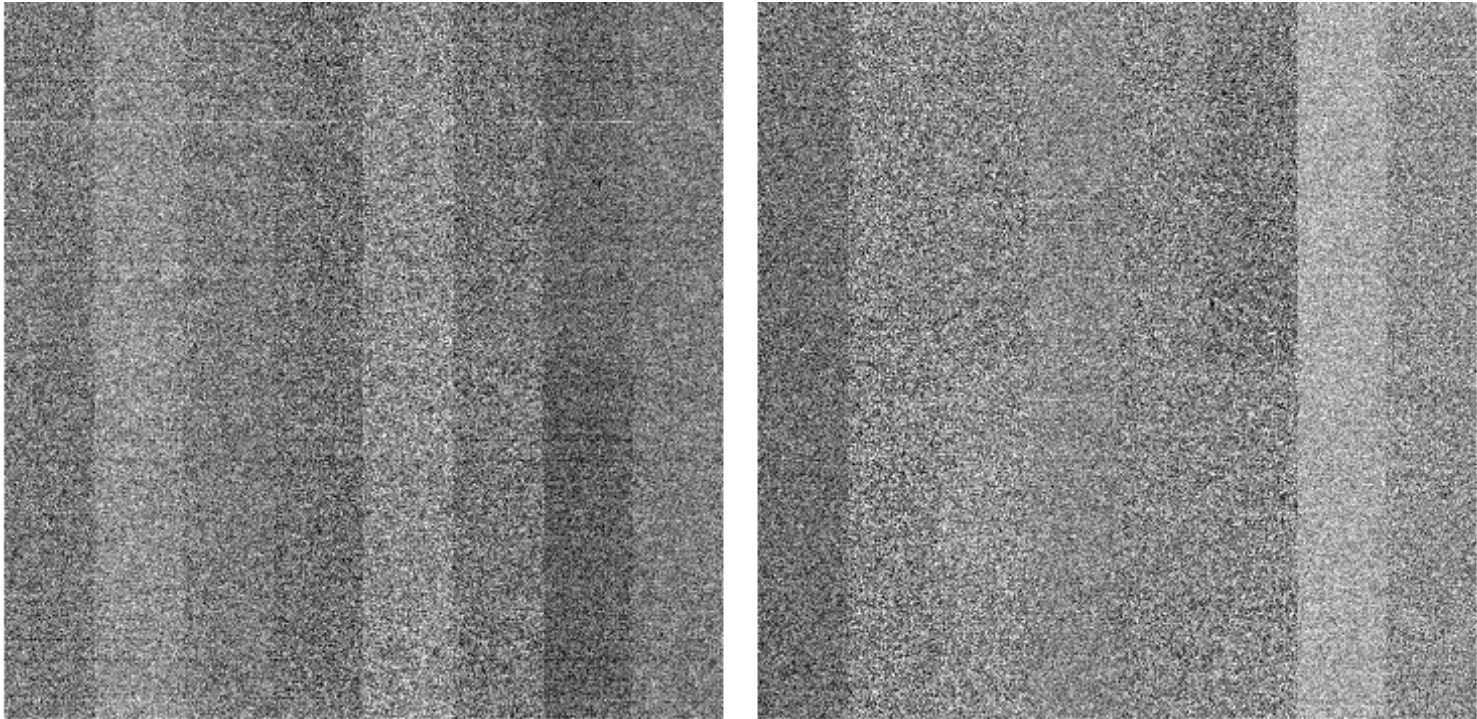
kmtc.20261007.025749.fits
ALL
BIAS
bias
05:28:09.860
-82:00:01.10
0
1.62
05:28:09
V
2026-10-07T09:05:38
-111.51

29 / 30

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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38.0
-0.0
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11
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.20261007.025750.fits

OBS

DARK

end

05:30:18.820

-82:00:01.10

30

1.62

05:30:18

V

2026-10-07T09:07:33

-111.49

30 / 30

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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38.0

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