

File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20261018.002259.fits

OBS

DARK

begin

19:17:57.130

-32:12:18.30

60

1.00

19:17:57

V

2026-10-18T16:04:13

-108.52

1 / 37

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

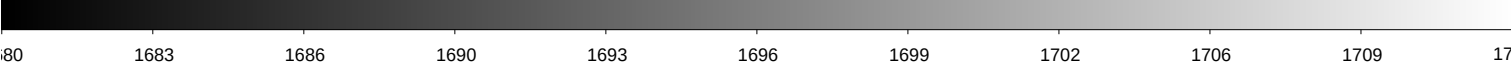
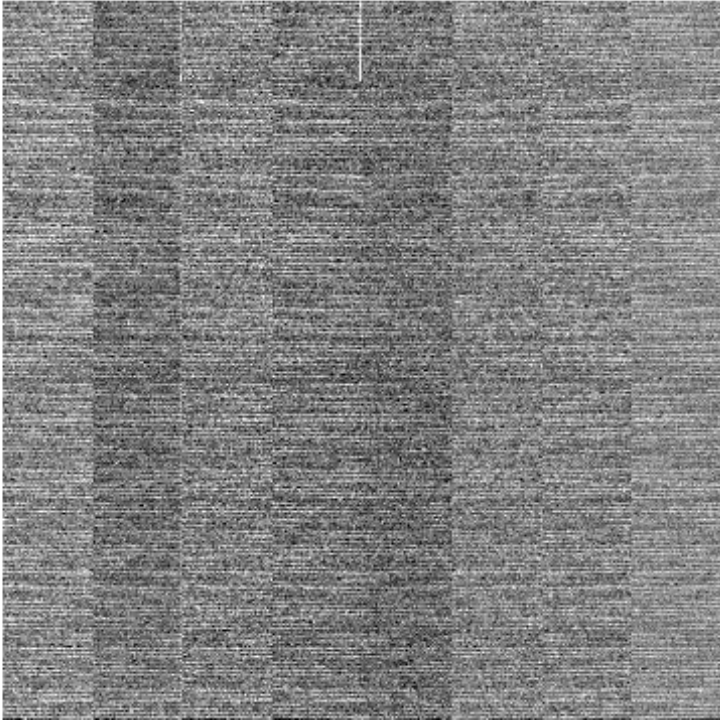
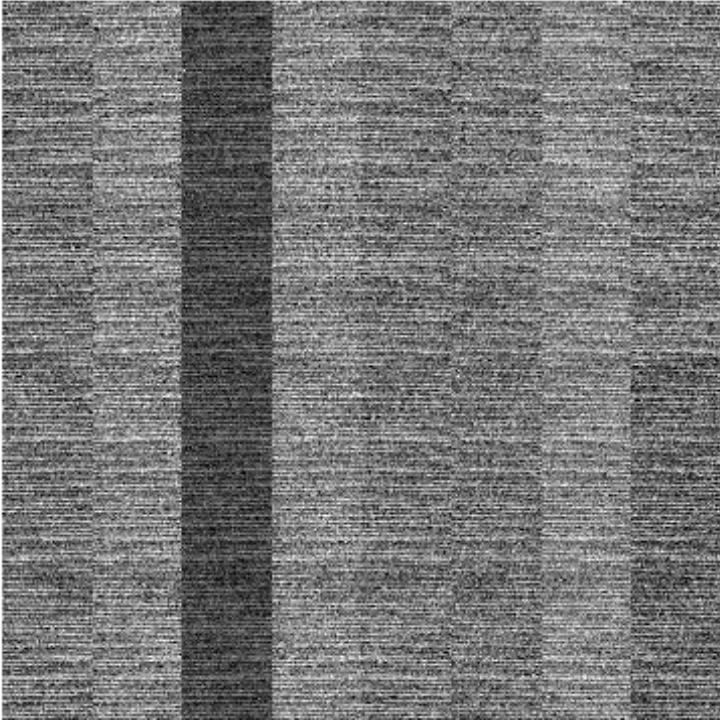
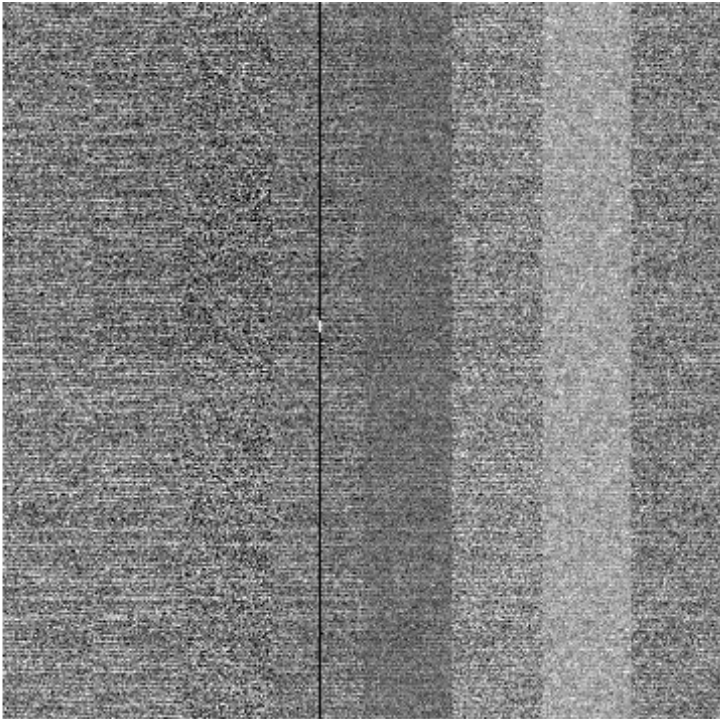
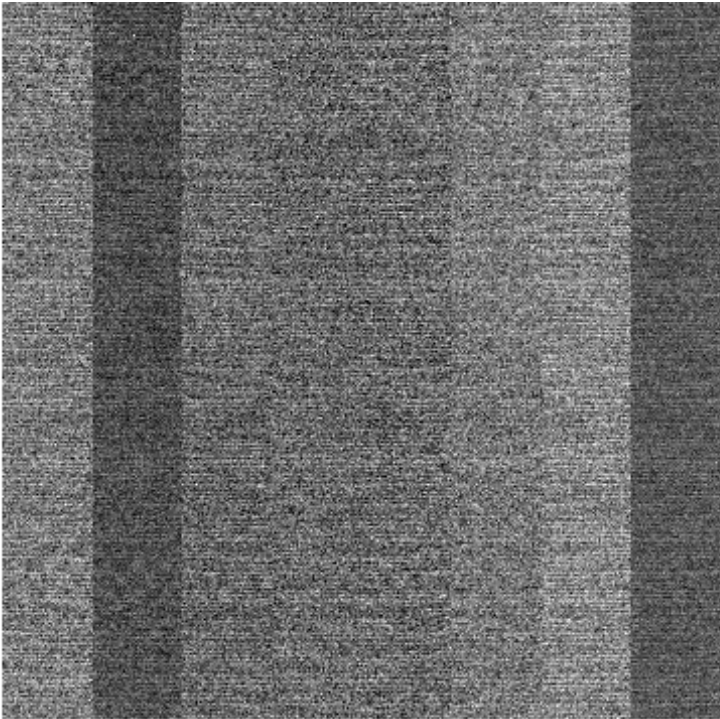
0.0

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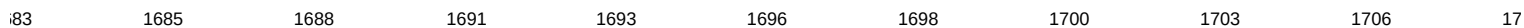
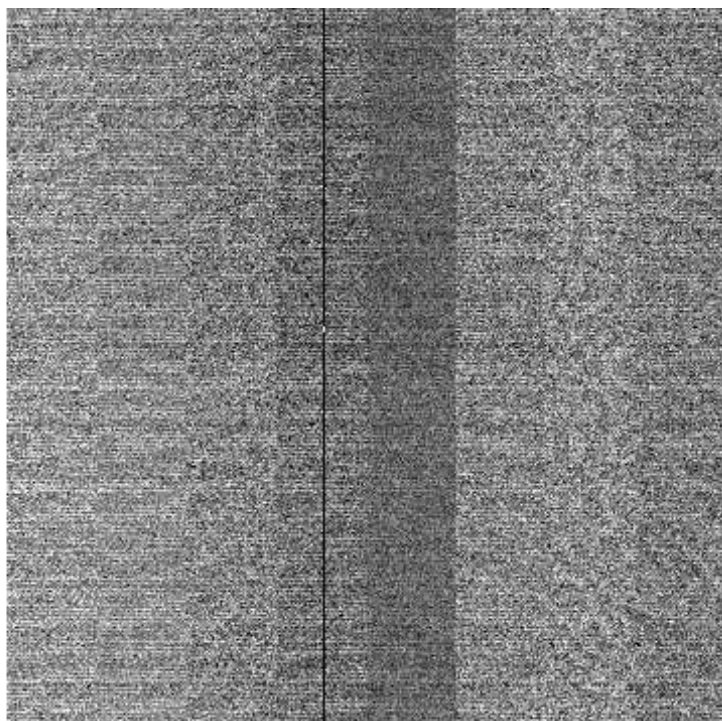
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11

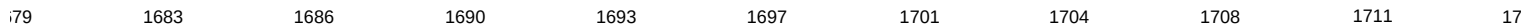
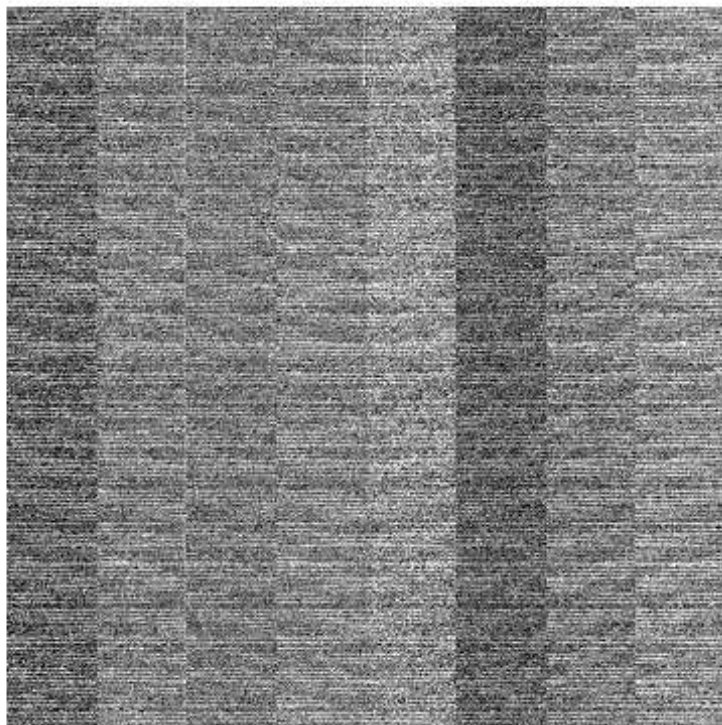
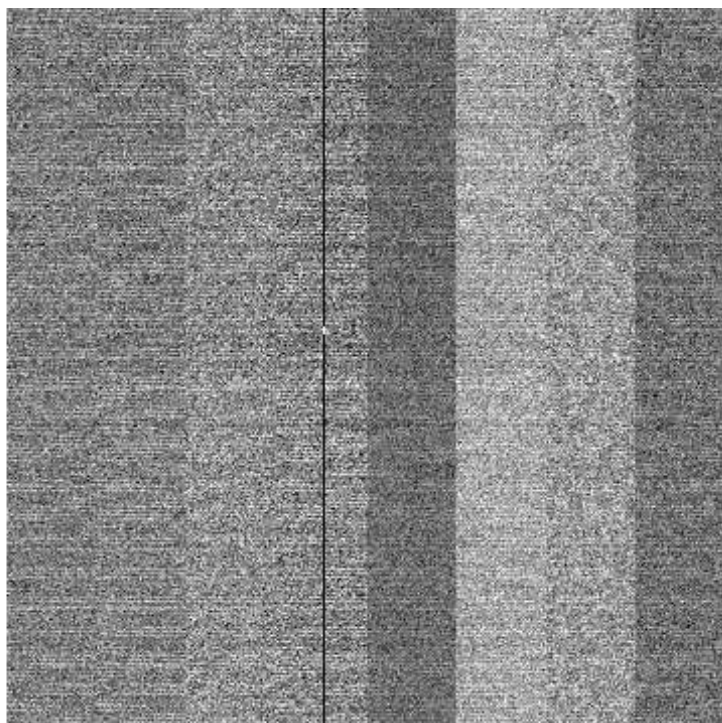
0.4



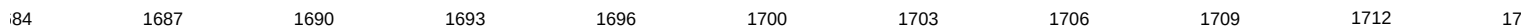
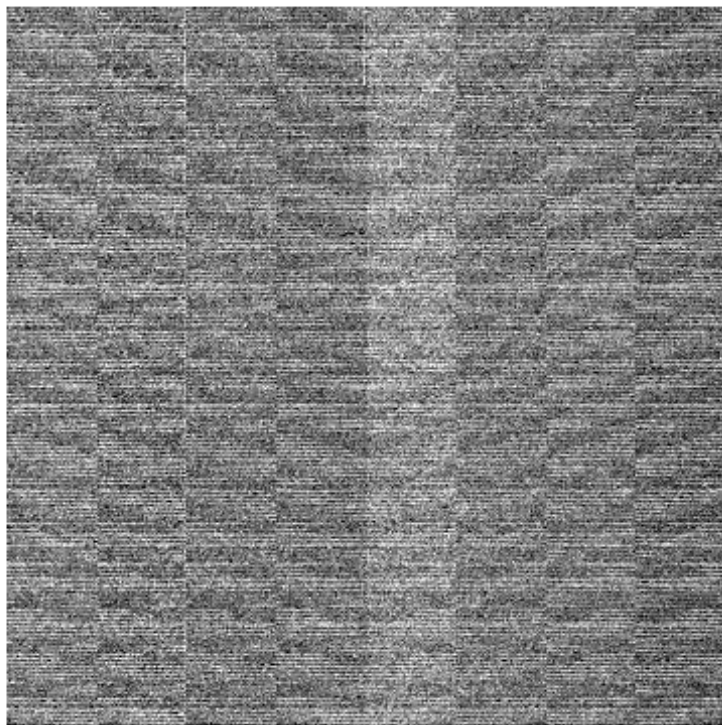
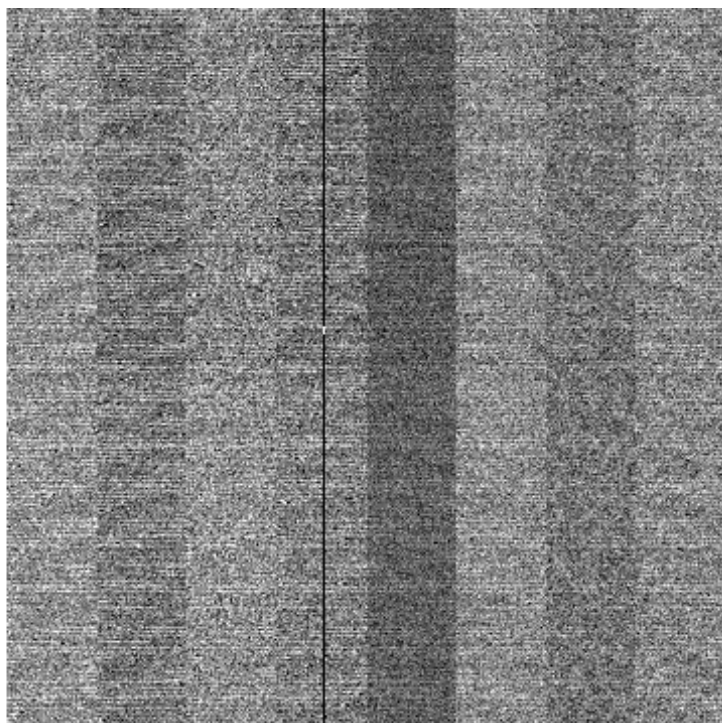
ALT	:	90.0
AZ	:	0.0
Image Issue	:	—
CHIP	:	—
Weather	:	11
Moon Effect	:	0.5



ALT	:	90.0
AZ	:	0.0
Image Issue	:	—
CHIP	:	—
Weather	:	11
Moon Effect	:	0.5



4 / 37



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20261018.002263.fits

ALL

BIAS

bias

19:25:23.560

-32:12:18.30

0

1.00

19:25:23

R

2026-10-18T16:11:52

-108.67

5 / 37

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

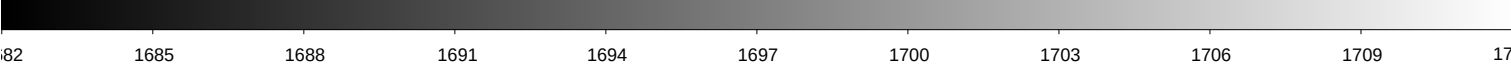
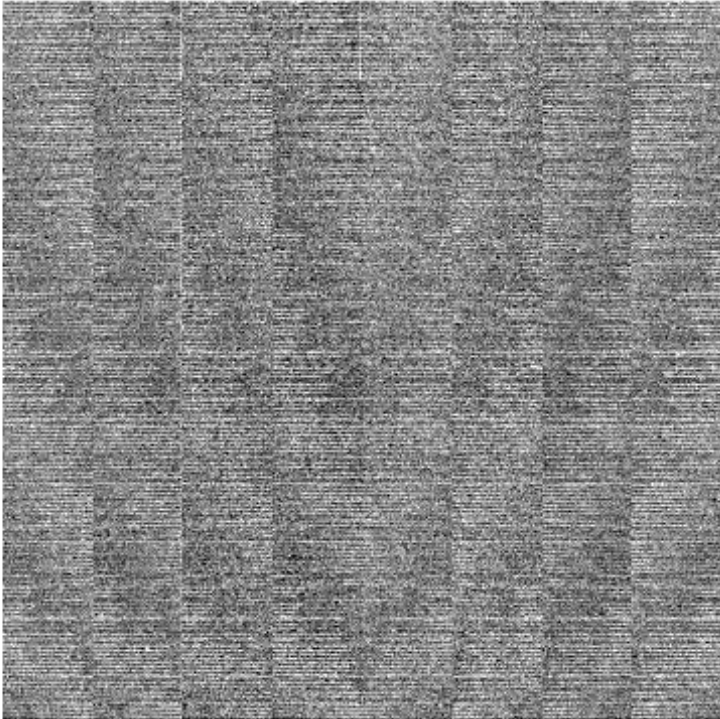
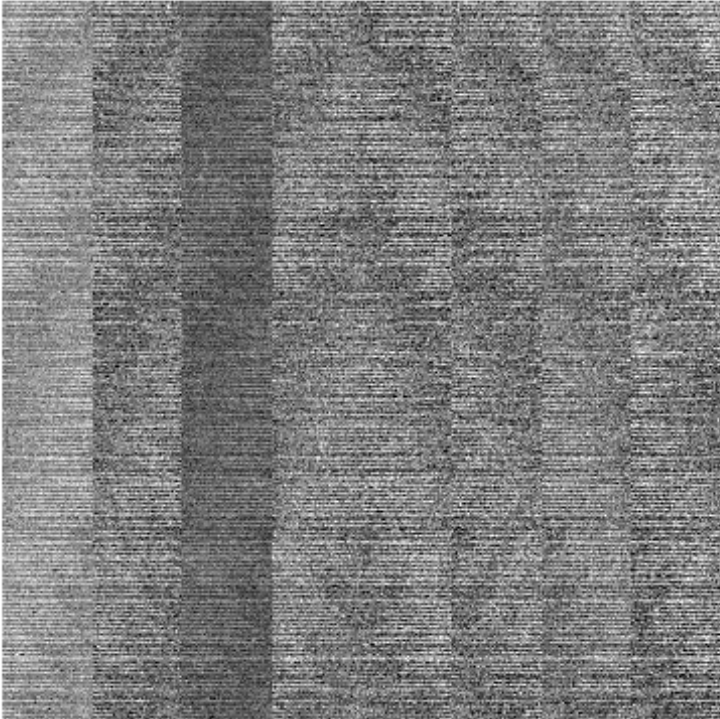
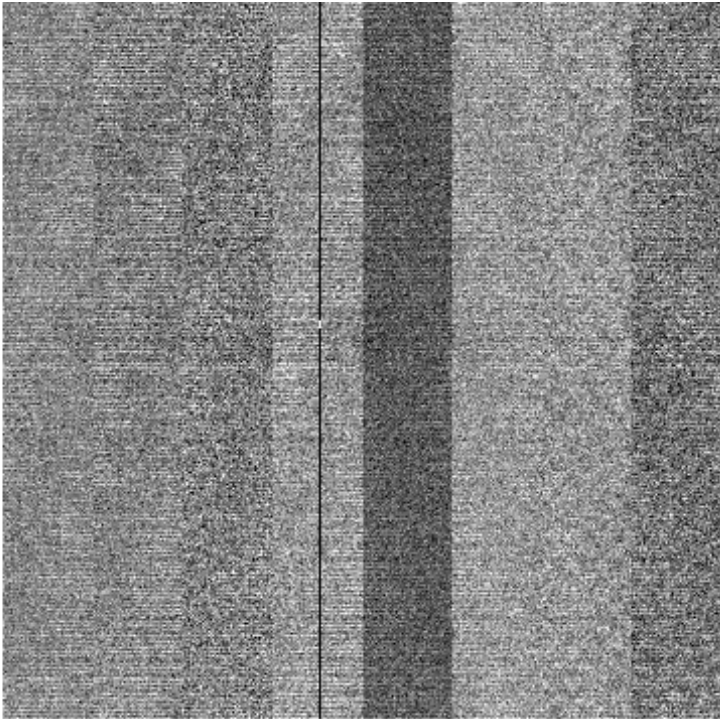
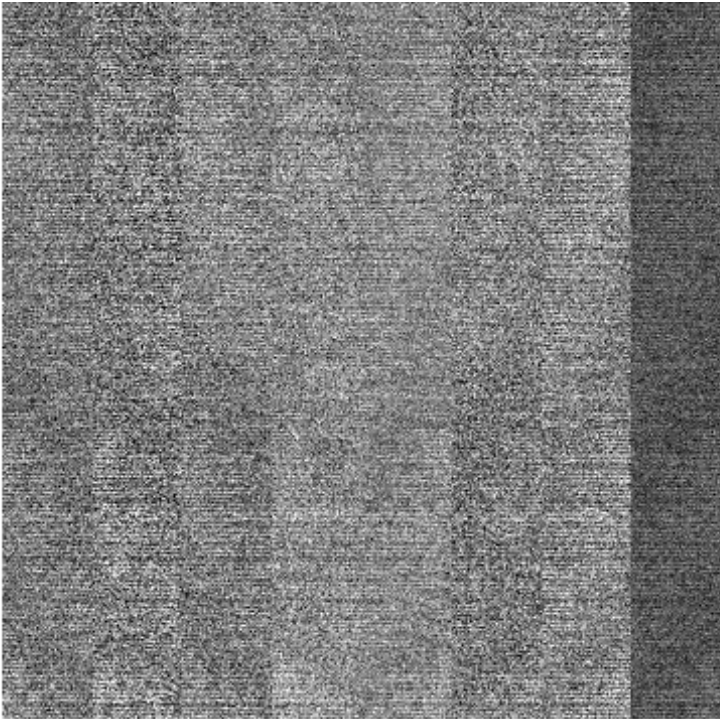
0.0

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11

0.5



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20261018.002264.fits

ALL

BIAS

bias

19:26:34.950

-32:12:18.40

0

1.00

19:26:34

R

2026-10-18T16:13:02

-108.68

6 / 37

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

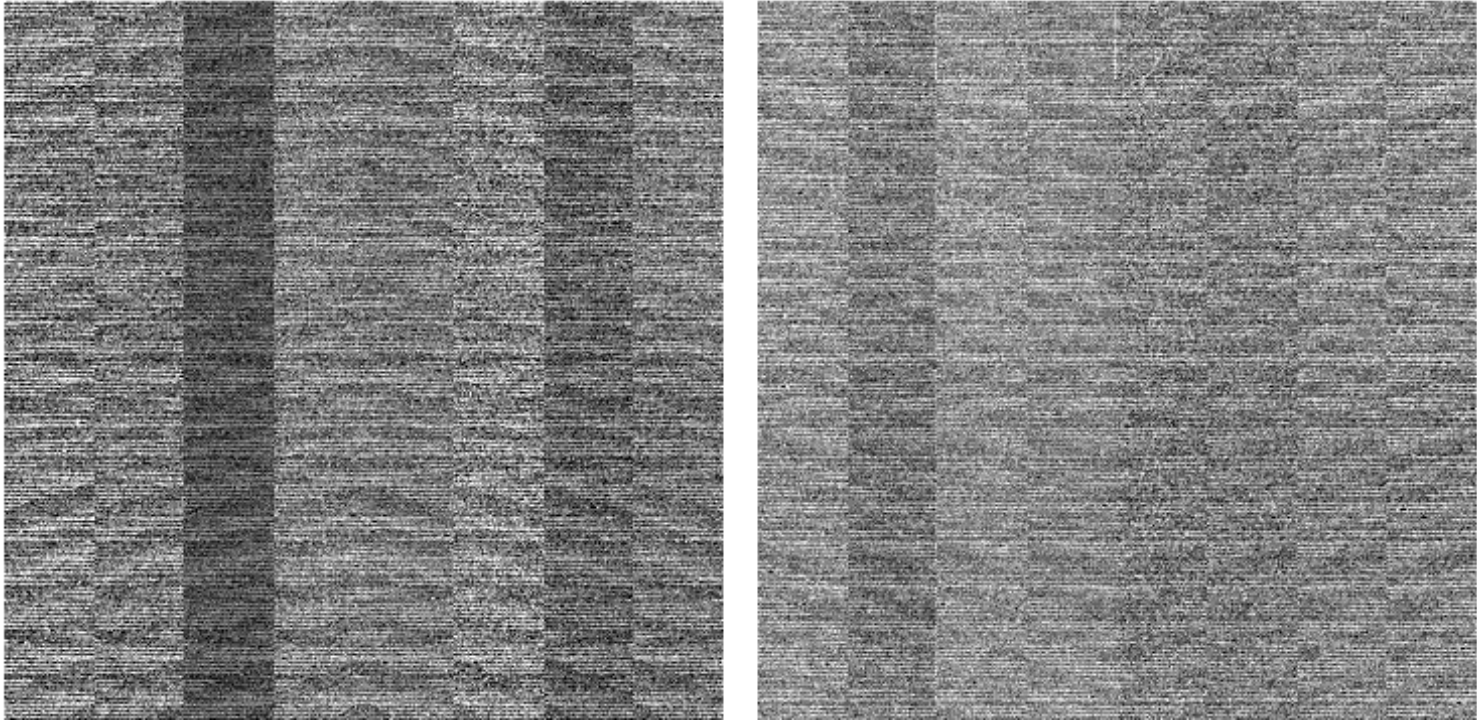
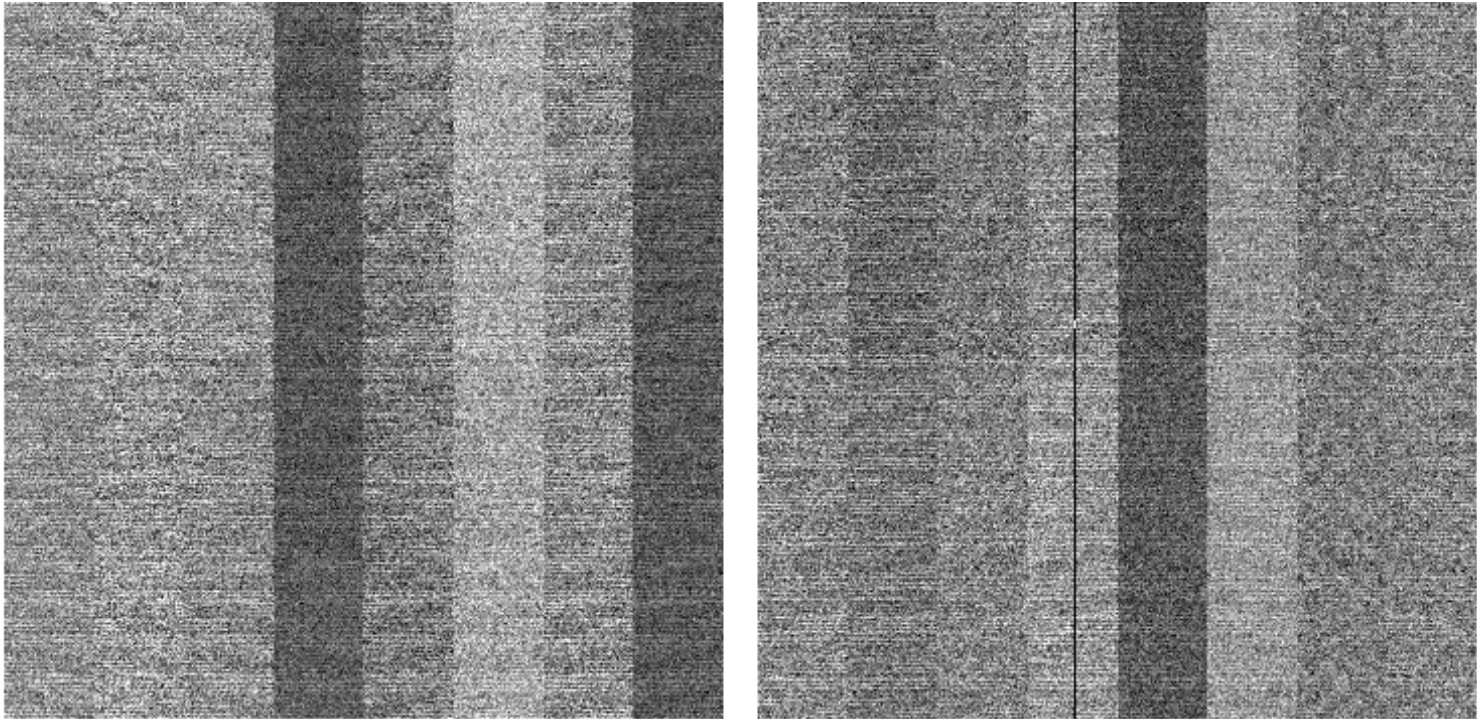
0.0

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0.5



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20261018.002265.fits

: KSP

: OBJECT

: focus

: 21:39:20.000

: -55:00:00.00

: 30

: 1.14

: 23:24:05

: I

: 2026-10-18T20:09:41

: -108.97

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 61.2

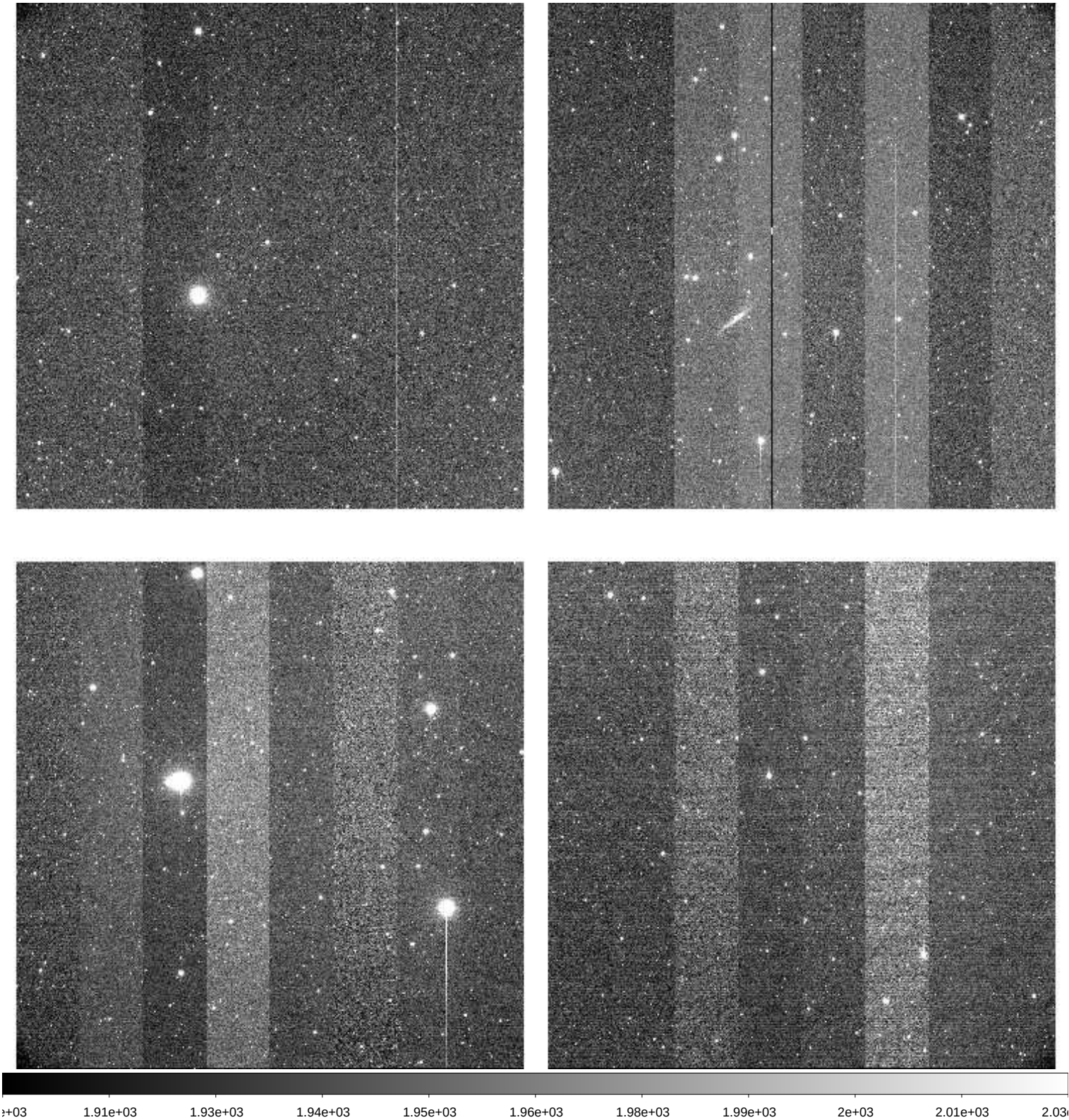
: -30.6

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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

: kmts.20261018.002266.fits

: KSP

: OBJECT

: ZN7090-2

: 21:39:20.000

: -55:00:00.00

: 60

: 1.14

: 23:27:16

: B

: 2026-10-18T20:12:51

: -109.03

8 / 37

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 60.9

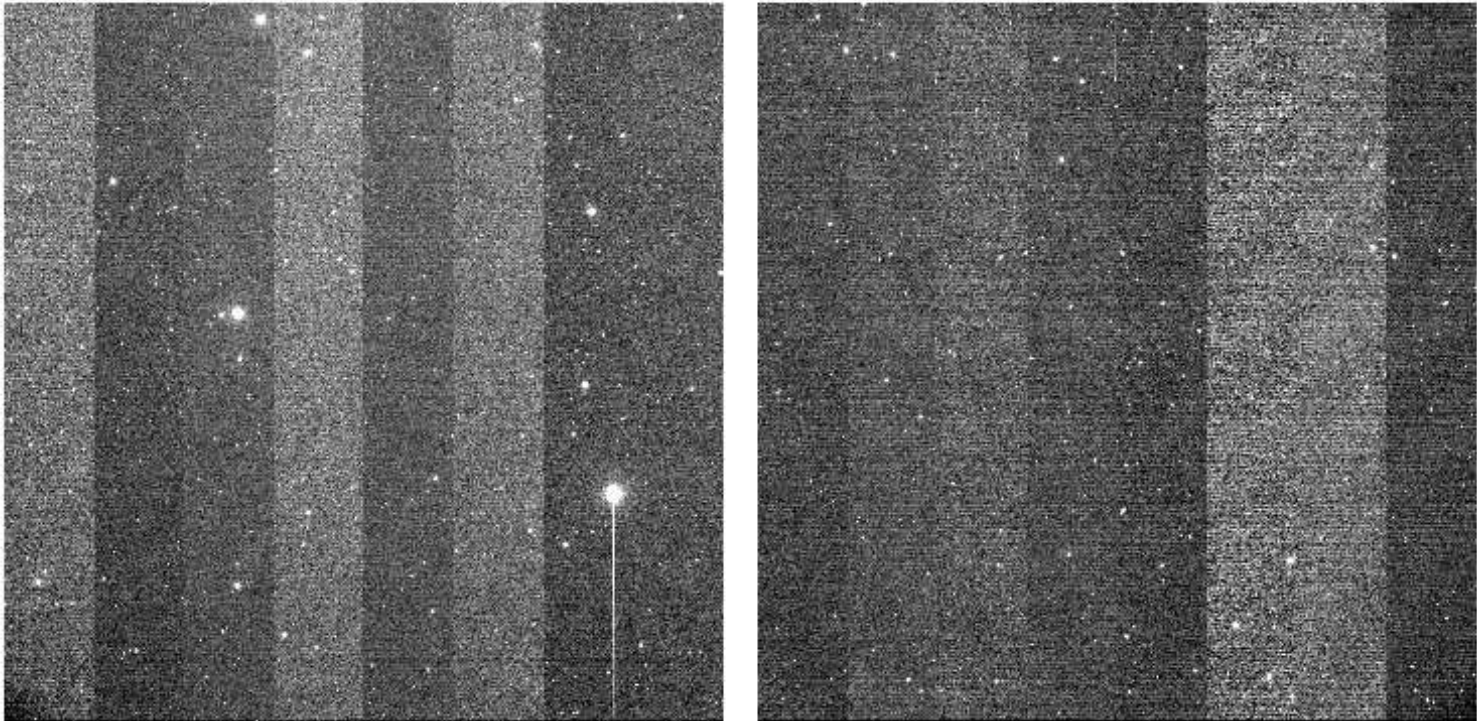
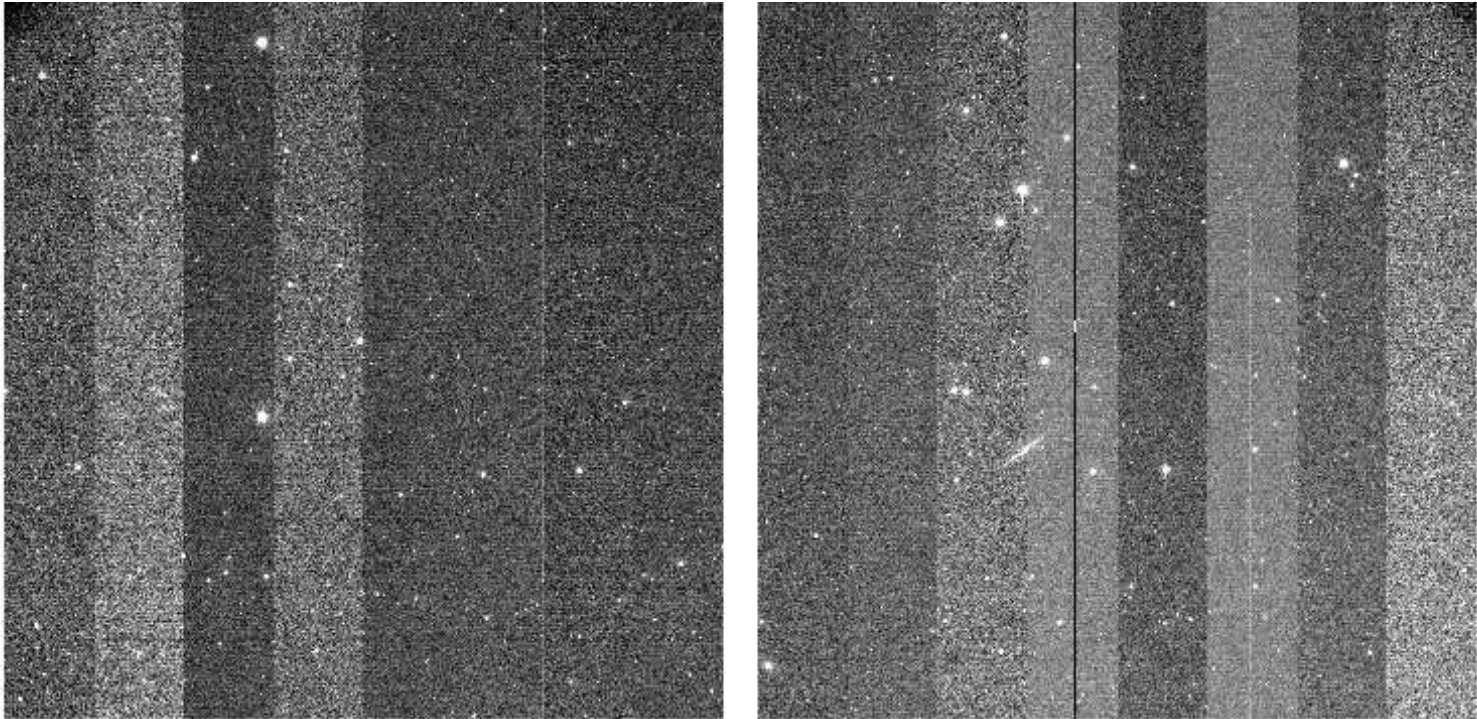
: -31.2

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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

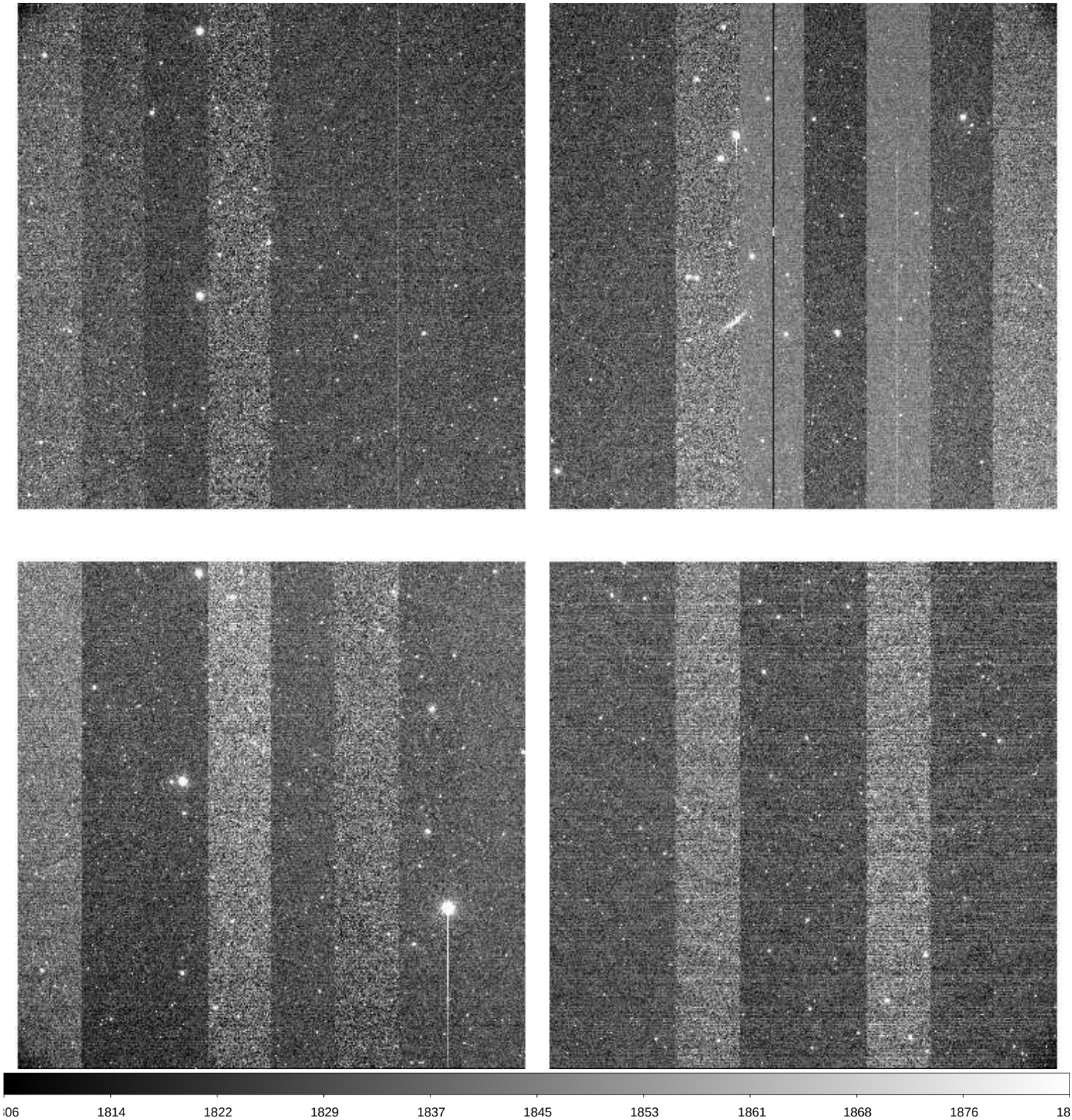
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kmts.20261018.002267.fits
KSP
OBJECT
ZN7090-2
21:39:19.990
-55:00:00.10
60
1.15
23:29:11
B
2026-10-18T20:15:00
-109.05

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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60.6
-31.6
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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

: kmts.20261018.002268.fits

: KSP

: OBJECT

: ZN7090-2

: 21:39:20.000

: -55:00:00.10

: 60

: 1.15

: 23:31:21

: V

: 2026-10-18T20:17:09

: -109.11

10 / 37

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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60.4

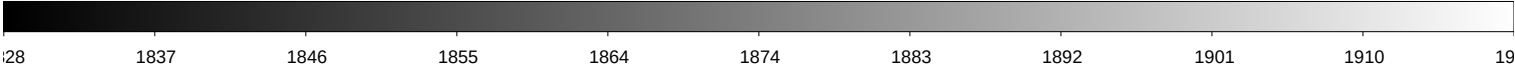
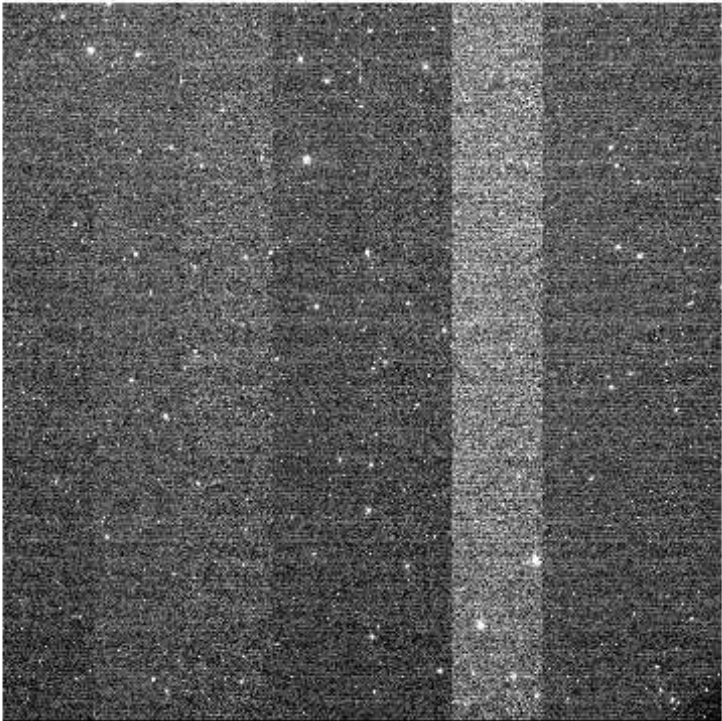
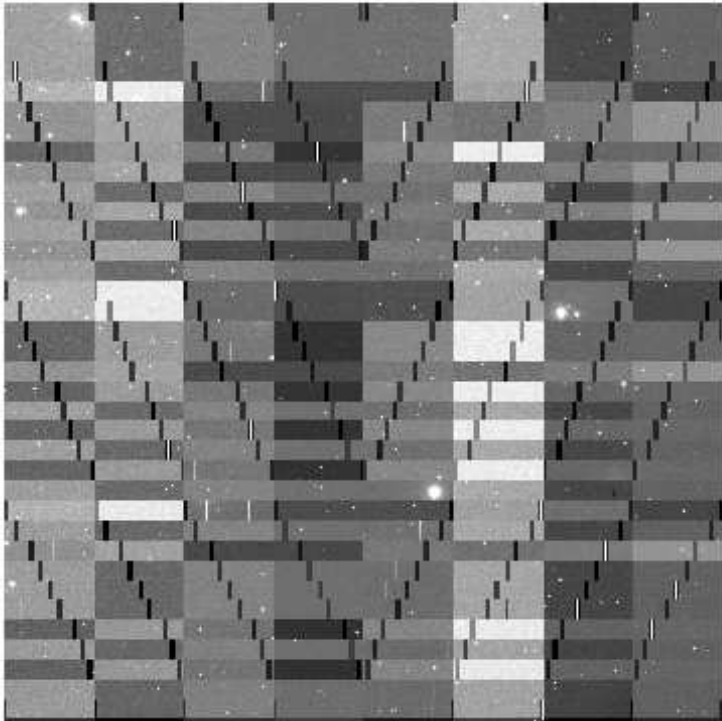
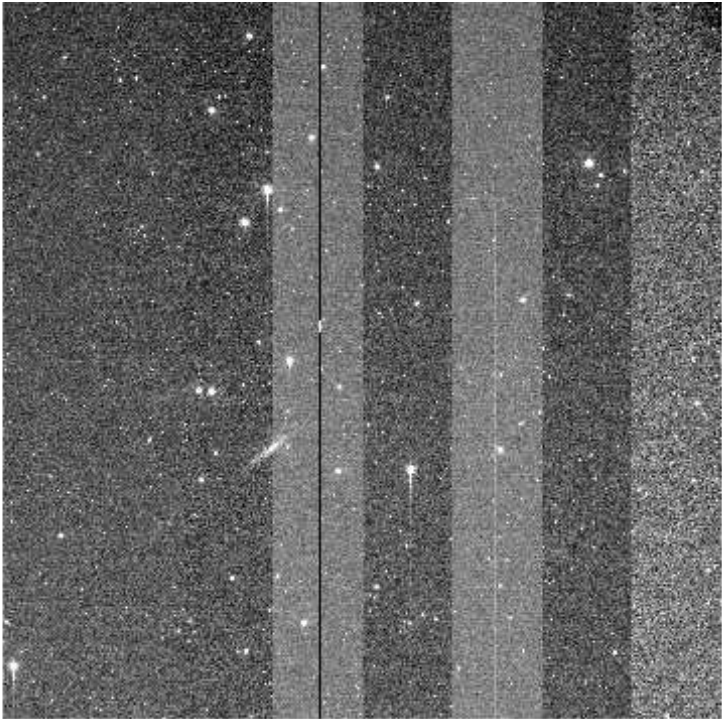
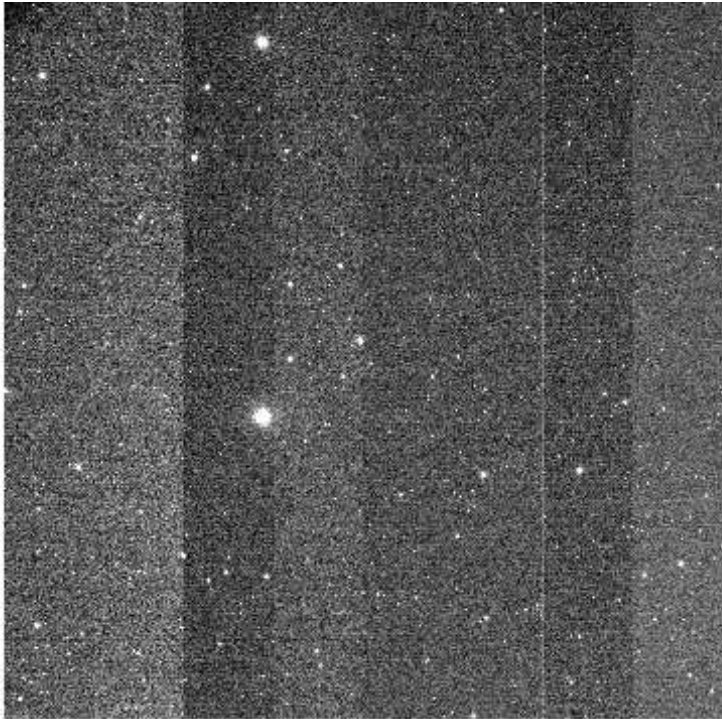
-32.0

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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

: kmts.20261018.002269.fits

: KSP

: OBJECT

: ZN7090-2

: 21:39:20.000

: -55:00:00.00

: 60

: 1.15

: 23:33:30

: I

: 2026-10-18T20:19:17

: -108.86

11 / 37

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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60.2

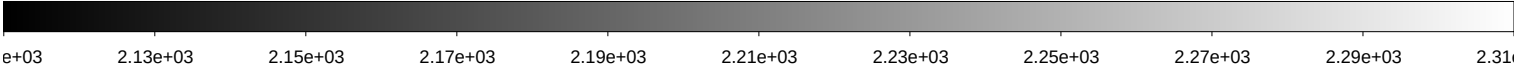
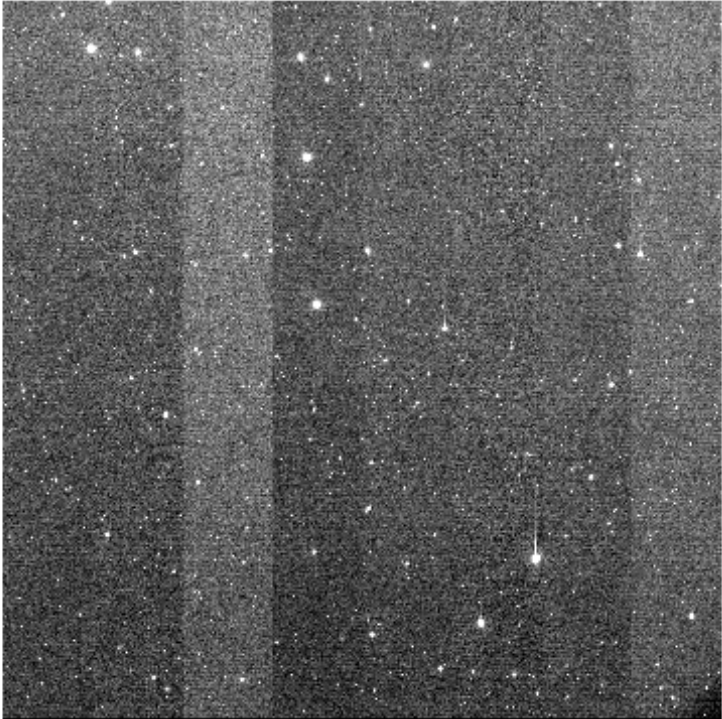
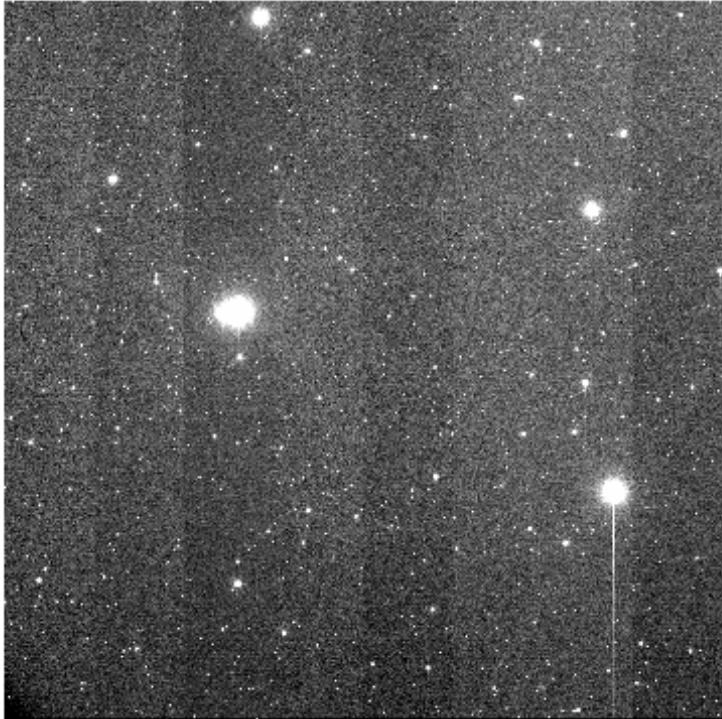
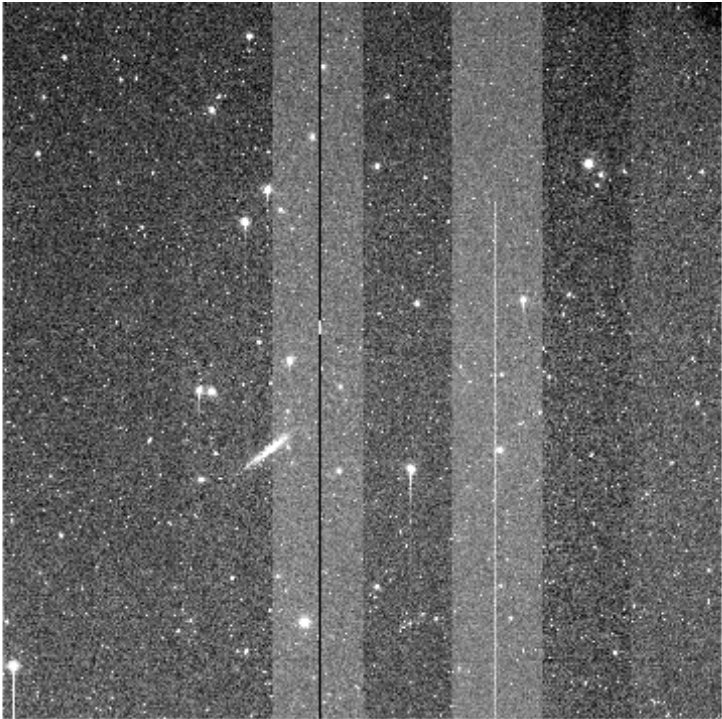
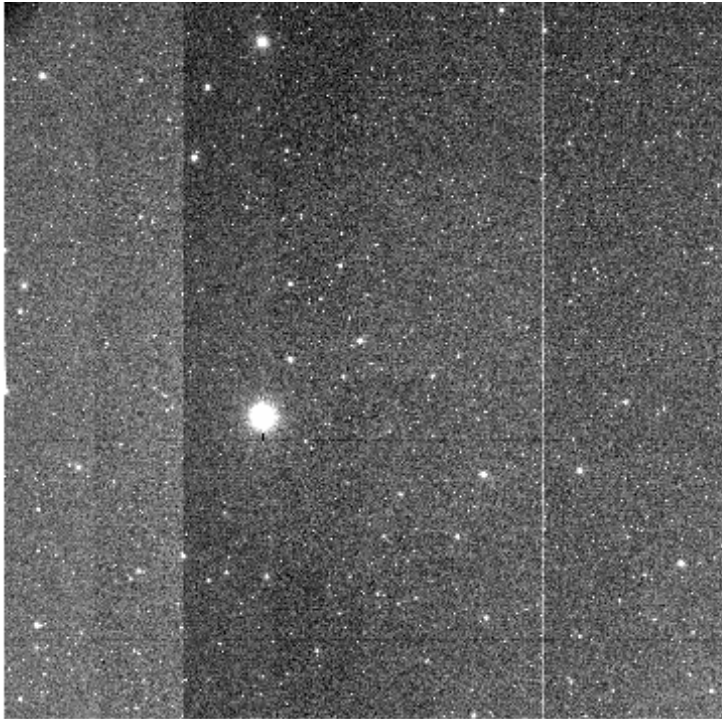
-32.4

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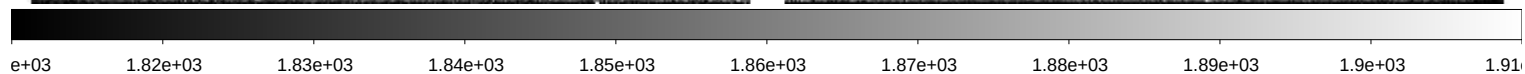
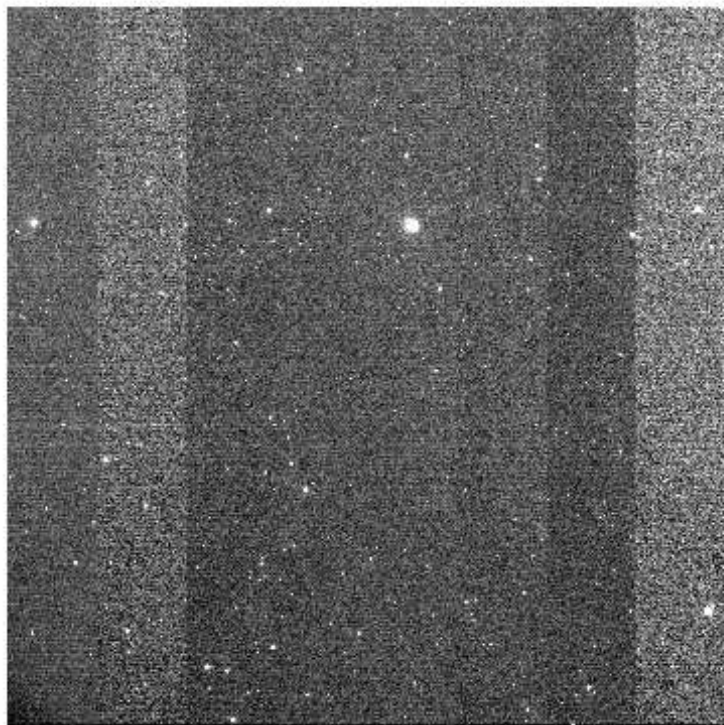
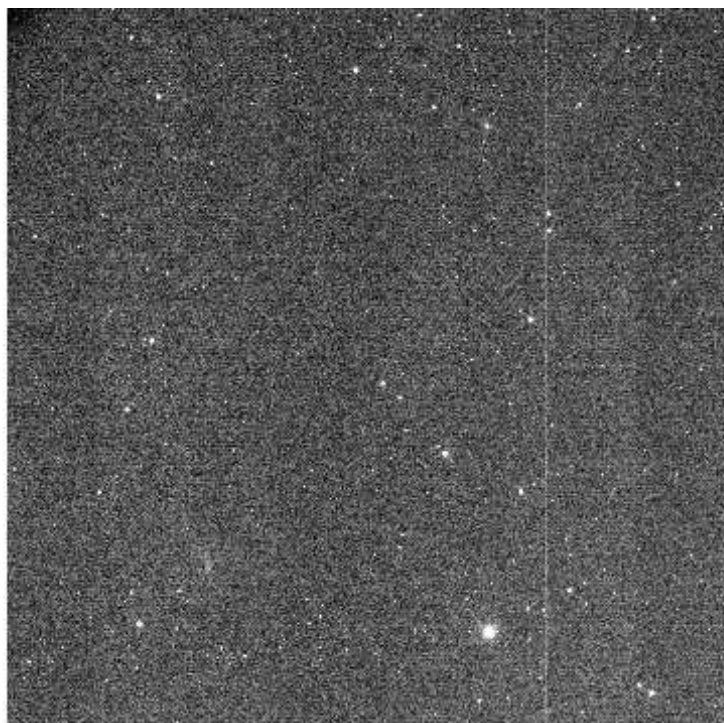
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11

0.0



File Name	:	kmts.20261018.002270.fits	# 12 / 37 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZIC5201-2	
RA	:	22:16:40.010	
DEC	:	-46:20:00.10	
Exposure Time	:	60	ALT : 69.9
Airmass	:	1.07	AZ : -40.5
Sidereal Time	:	23:35:39	Image Issue : —
Filter ID	:	B	CHIP : —
Observation Date	:	2026-10-18T20:21:14	Weather : 11
CCD Temperature	:	-109.16	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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kmts.20261018.002271.fits

KSP

OBJECT

ZIC5201-2

22:16:40.010

-46:20:00.10

60

1.07

23:37:35

V

2026-10-18T20:23:10

-109.14

13 / 37

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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69.6

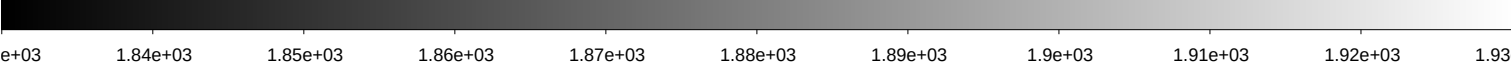
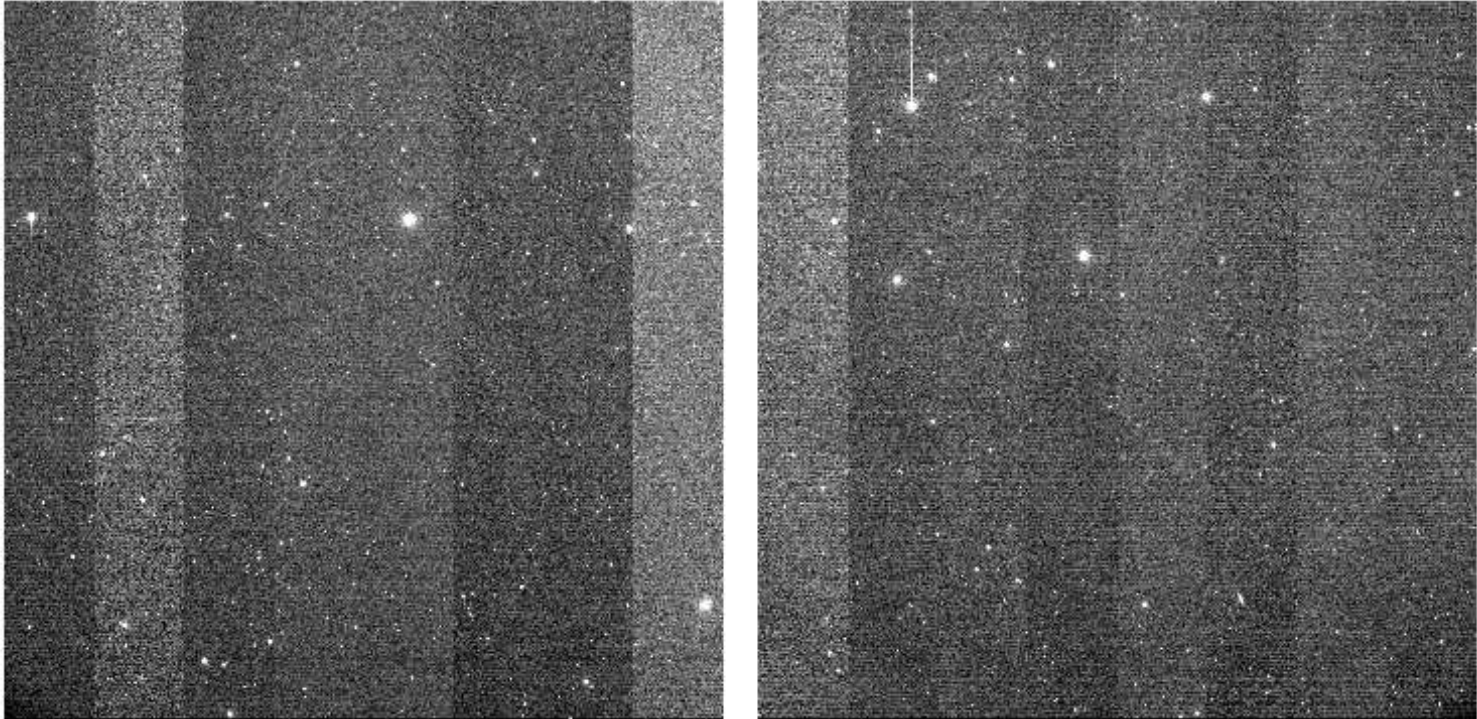
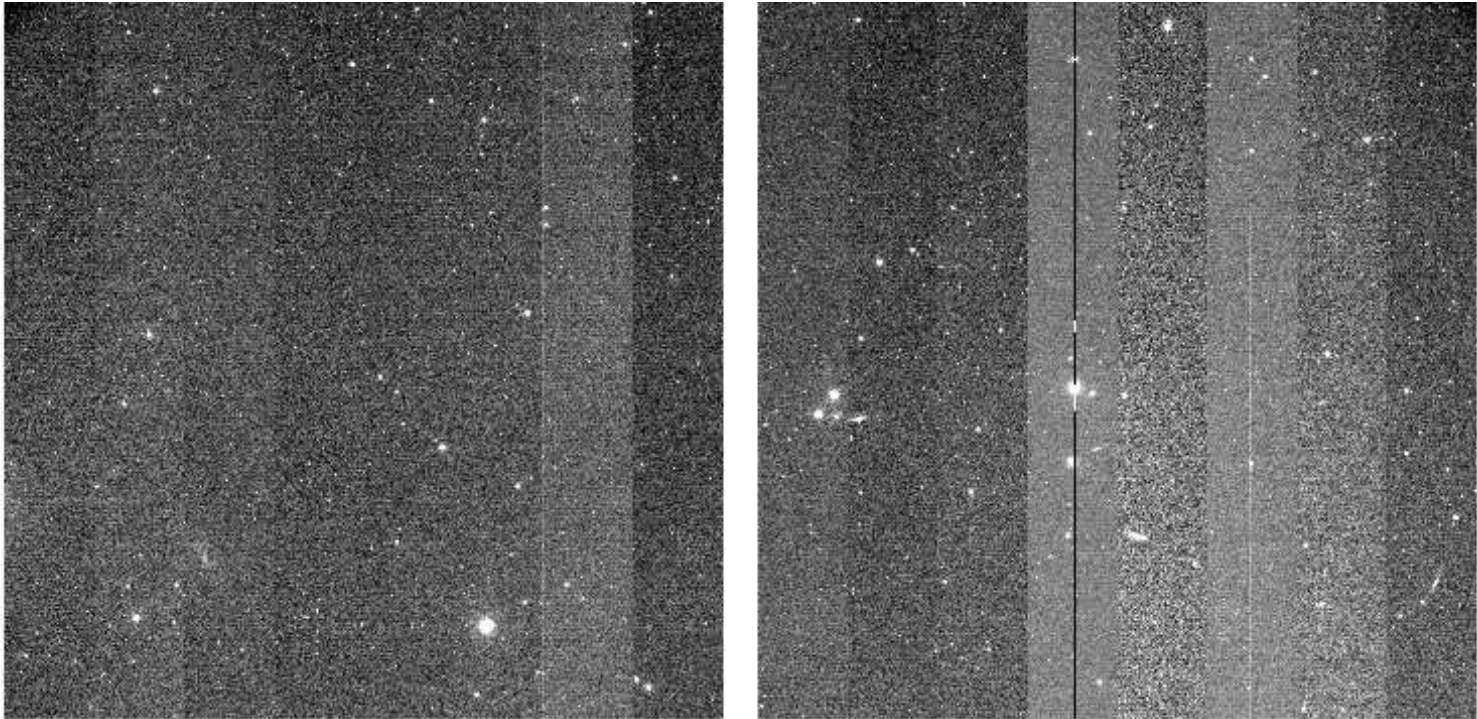
-41.1

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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

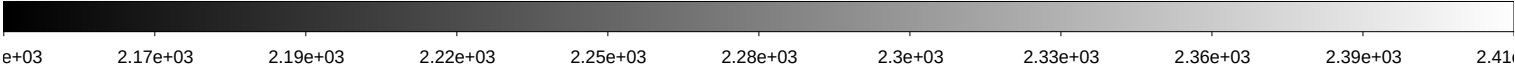
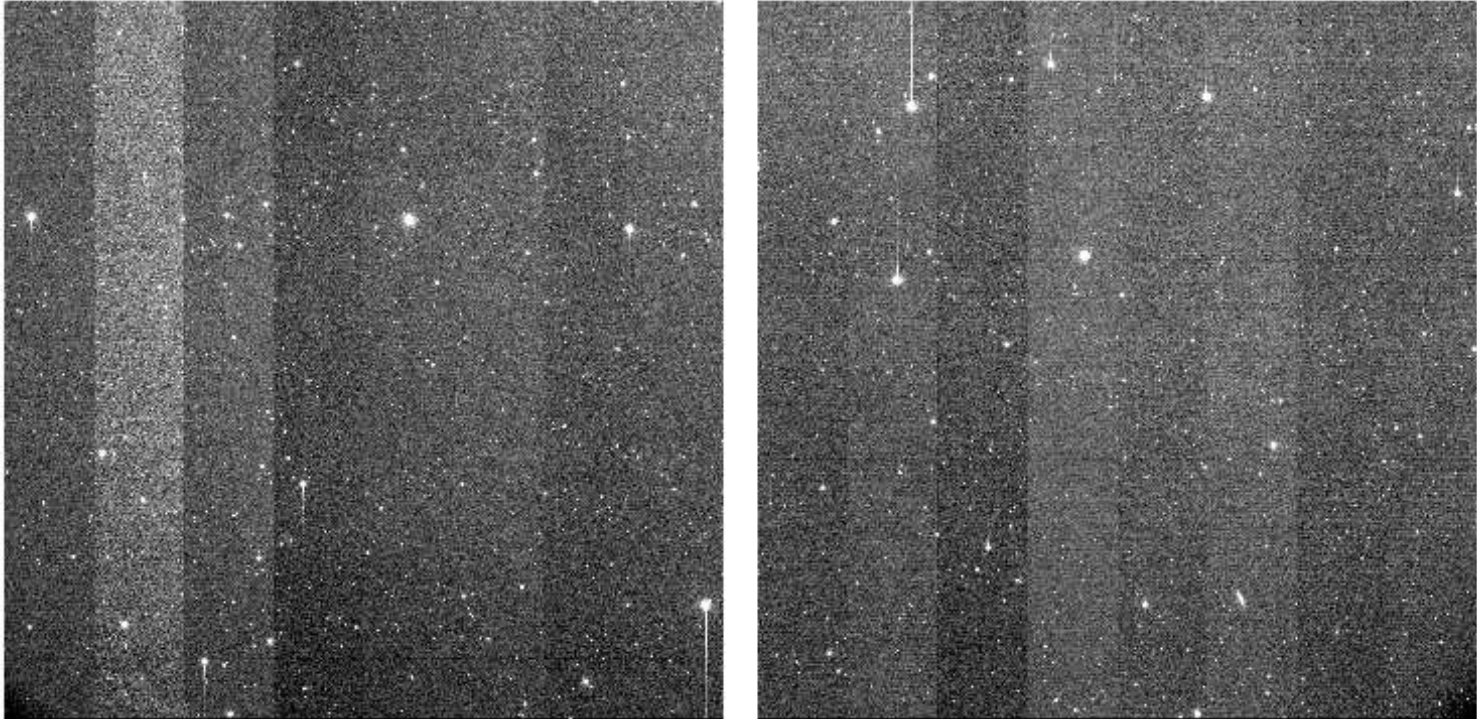
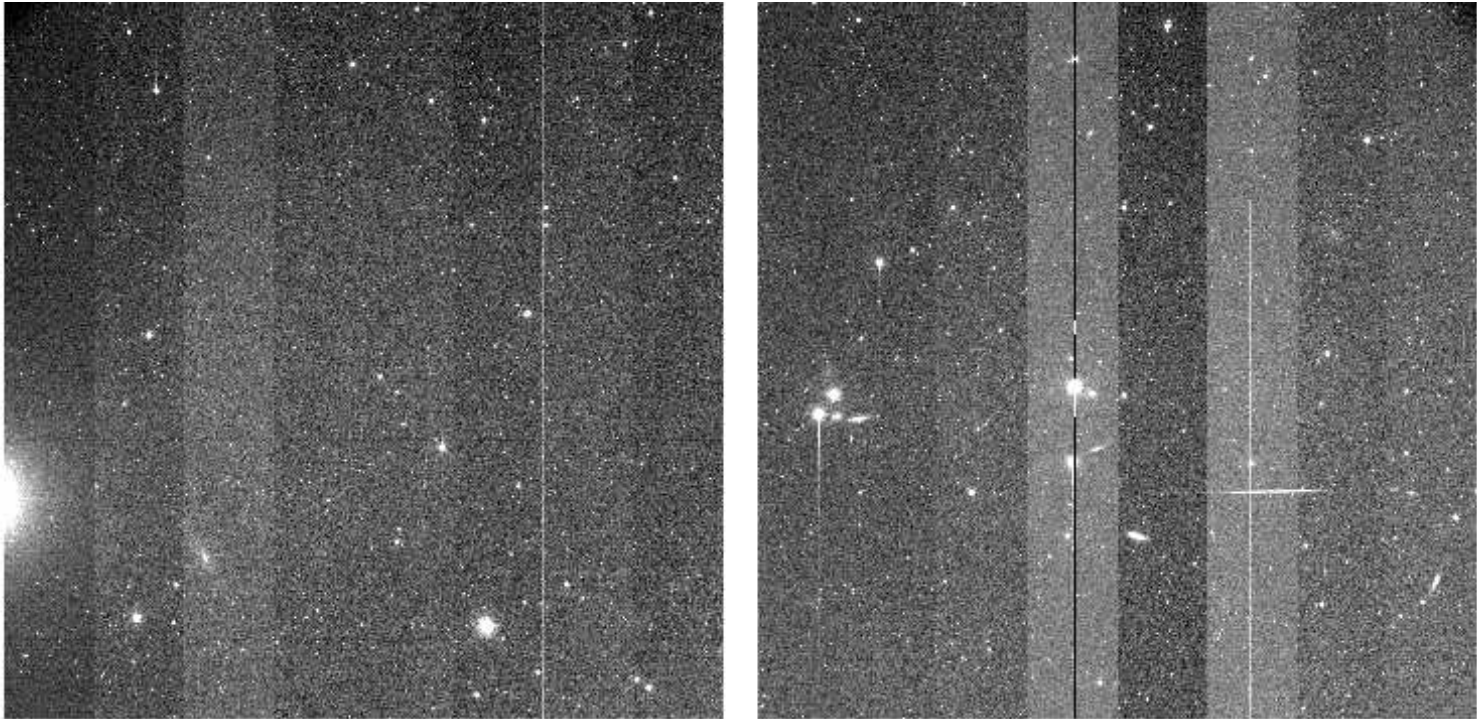
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kmts.20261018.002272.fits
KSP
OBJECT
ZIC5201-2
22:16:40.010
-46:20:00.10
60
1.07
23:39:33
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2026-10-18T20:25:06
-109.14

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

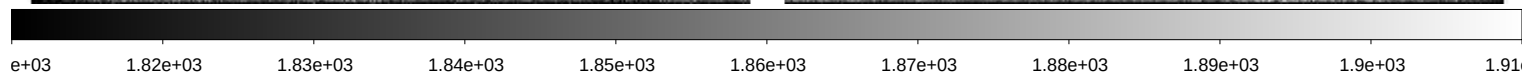
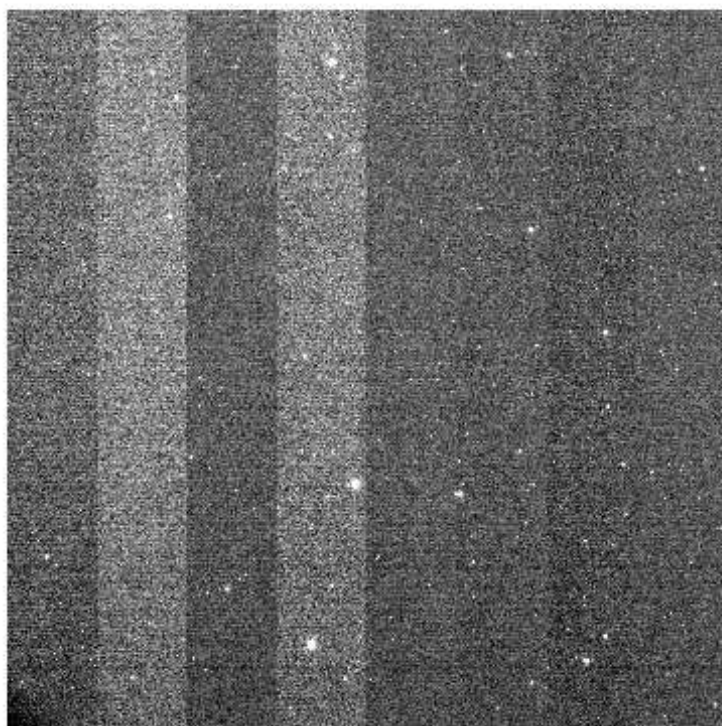
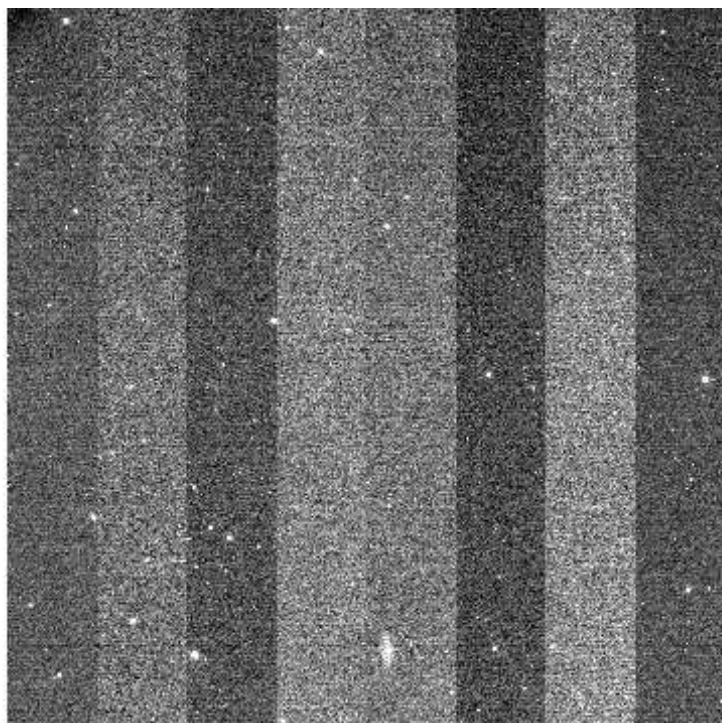
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69.3
-41.7
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11
0.0



File Name	:	kmnts.20261018.002273.fits	# 15 / 37 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7314-2	
RA	:	22:33:35.010	
DEC	:	-26:13:00.20	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	23:41:48	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-10-18T20:27:22	Weather
CCD Temperature	:	-109.16	Moon Effect

15 / 37



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

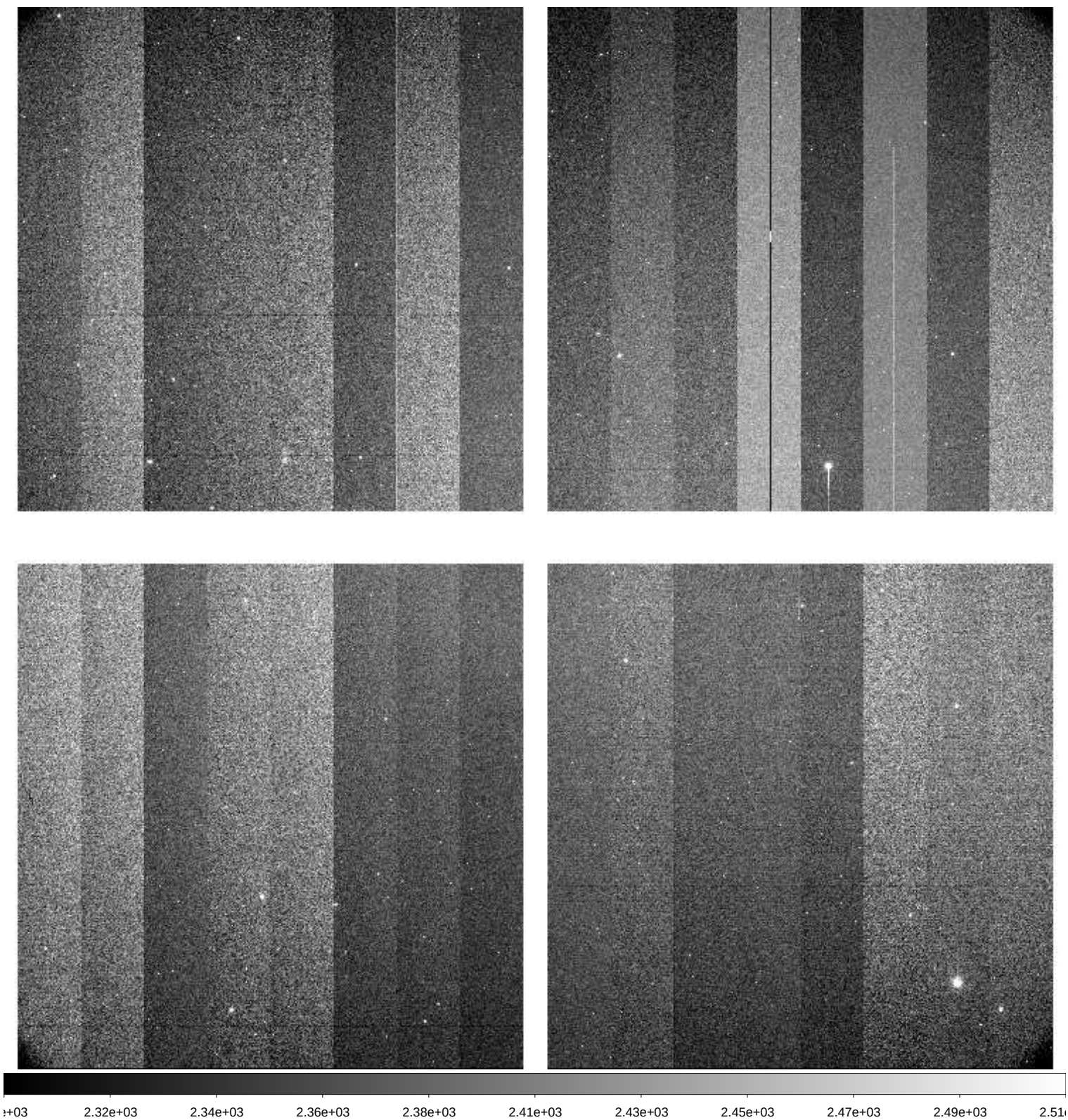
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kmts.20261018.002274.fits
KSP
OBJECT
ZN7314-2
22:33:35.010
-26:13:00.20
60
1.04
23:43:46
V
2026-10-18T20:29:32
-109.13

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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74.2
-108.5
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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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kmts.20261018.002275.fits

KSP

OBJECT

ZN7314-2

22:33:35.010

-26:13:00.00

60

1.04

23:45:56

I

2026-10-18T20:31:41

-109.14

17 / 37

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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73.8

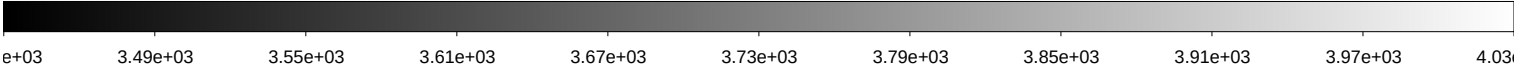
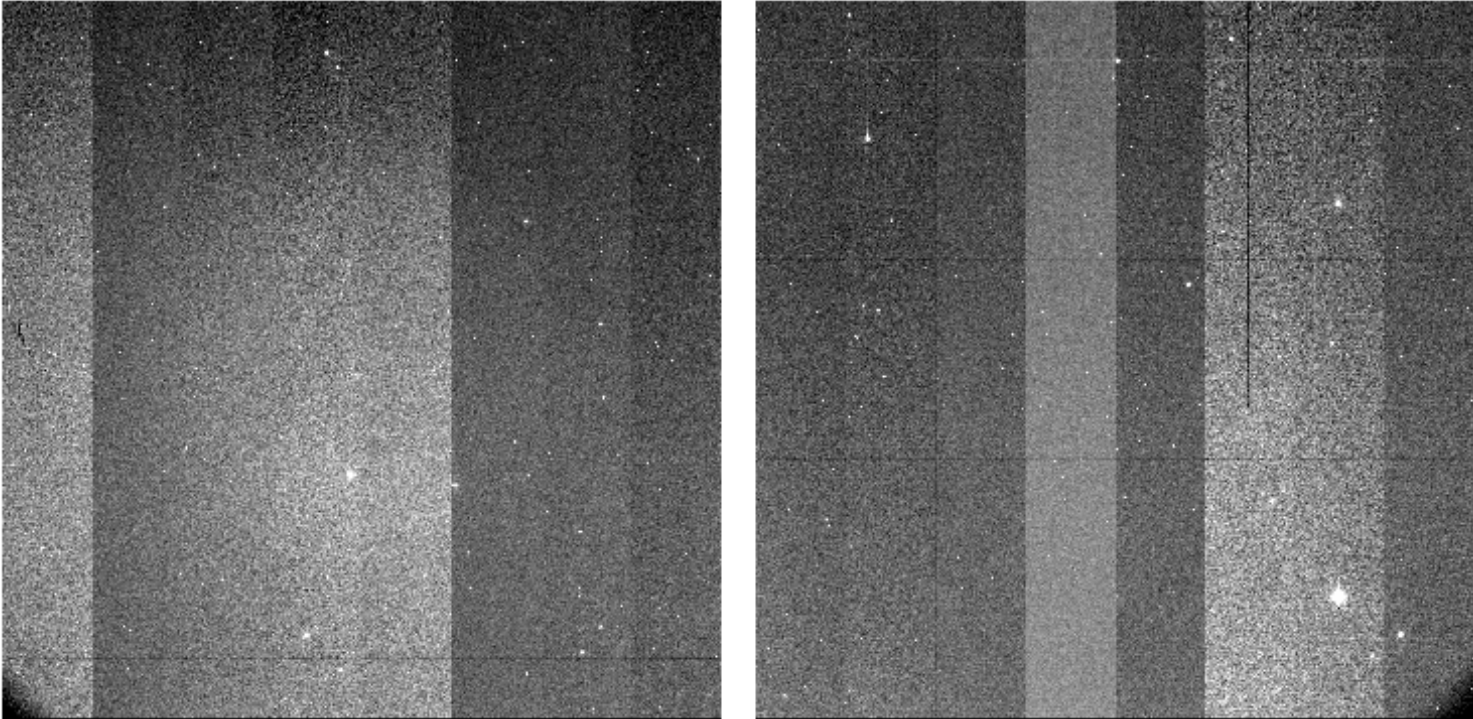
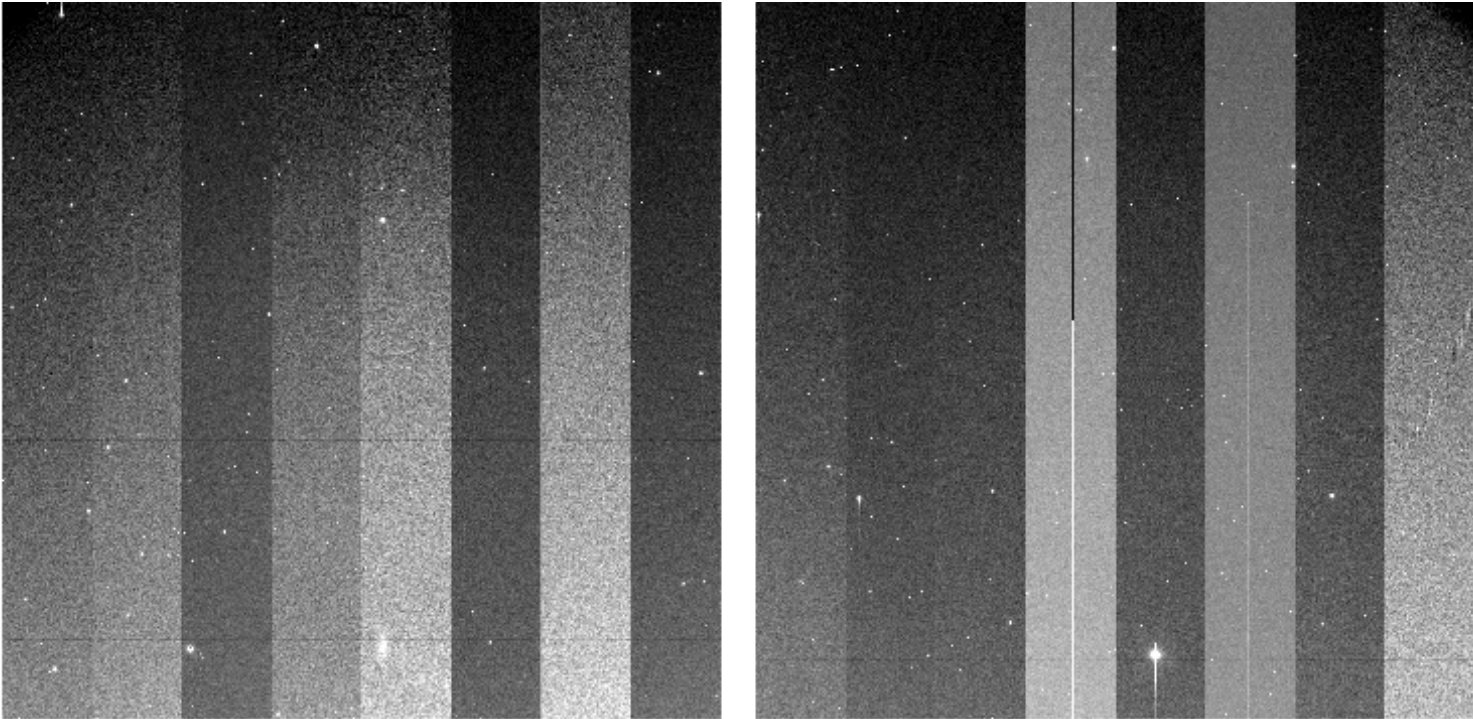
-107.7

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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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kmts.20261018.002276.fits

KSP

OBJECT

ZN7424-1

22:59:00.010

-40:23:00.10

60

1.02

23:48:19

B

2026-10-18T20:33:52

-108.85

18 / 37

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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77.8

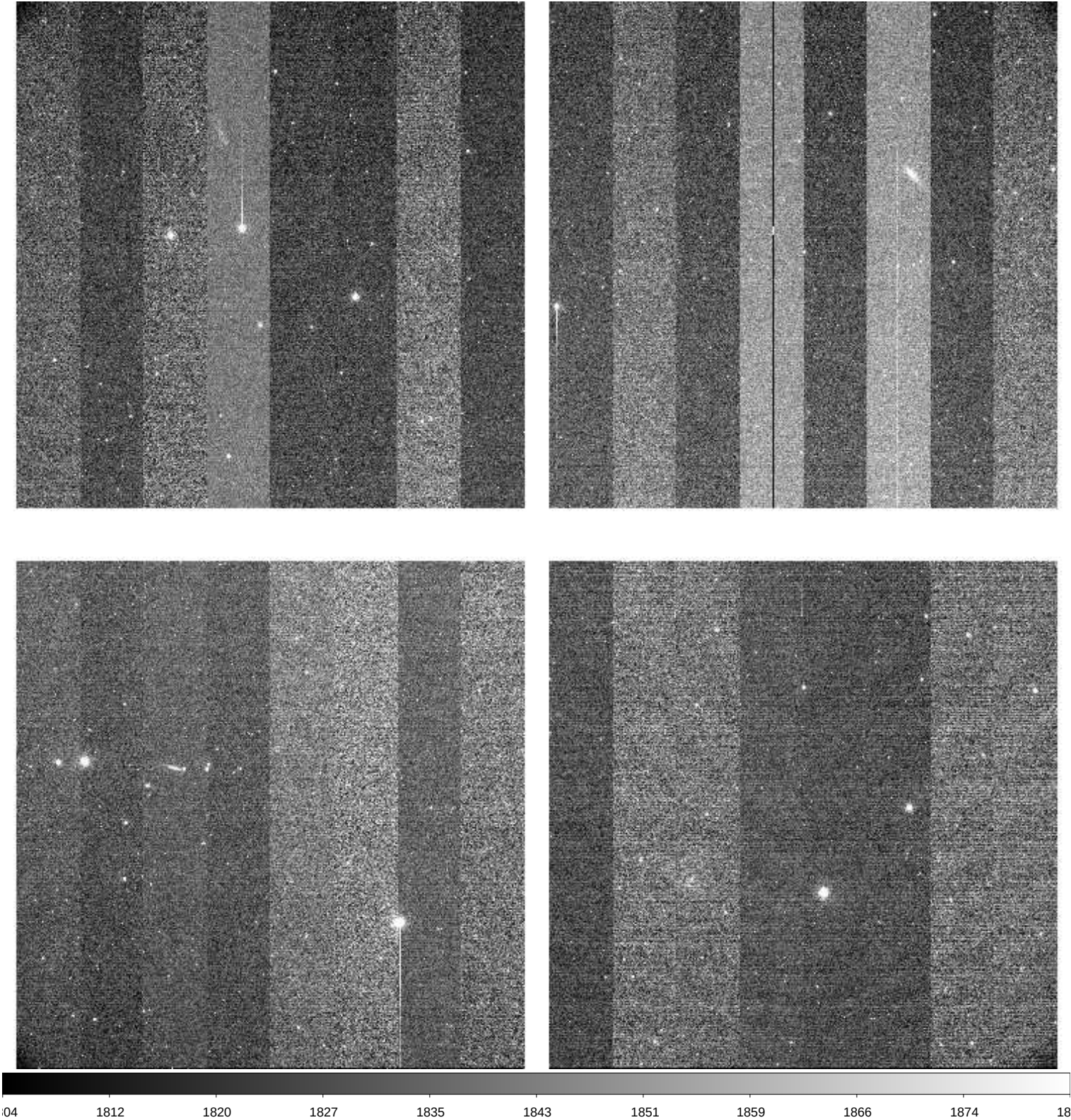
-45.8

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0.0



File Name : kmts.20261018.002277.fits # 19 / 37 #

Project ID : KSP

Image Type : OBJECT

Object Name : ZN7424-1

RA : 22:59:00.010

DEC : -40:23:00.10

Exposure Time : 60

Airmass : 1.02

Sidereal Time : 23:50:17

Filter ID : V

Observation Date : 2026-10-18T20:36:02

CCD Temperature : -109.17

ALT : 77.5

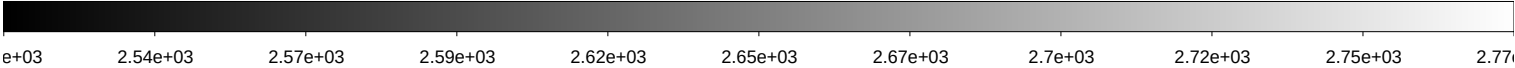
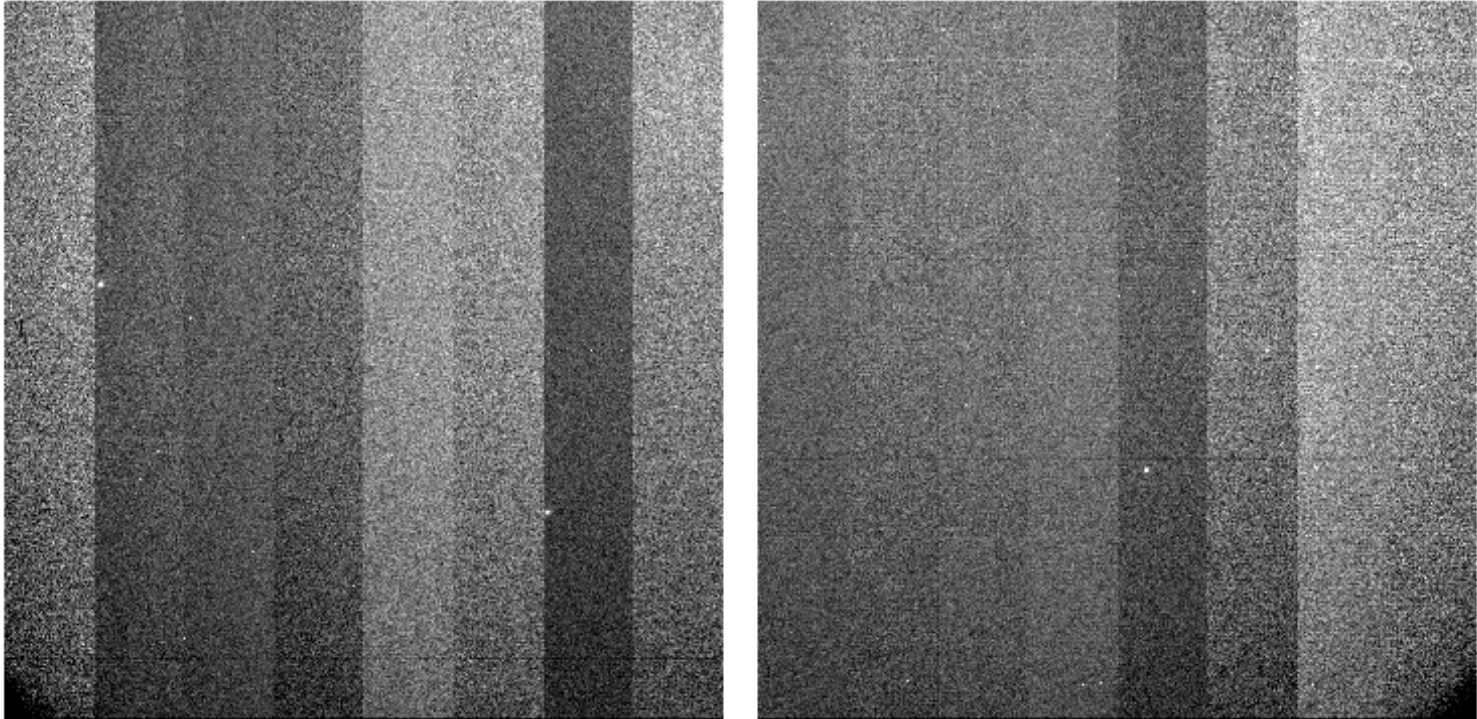
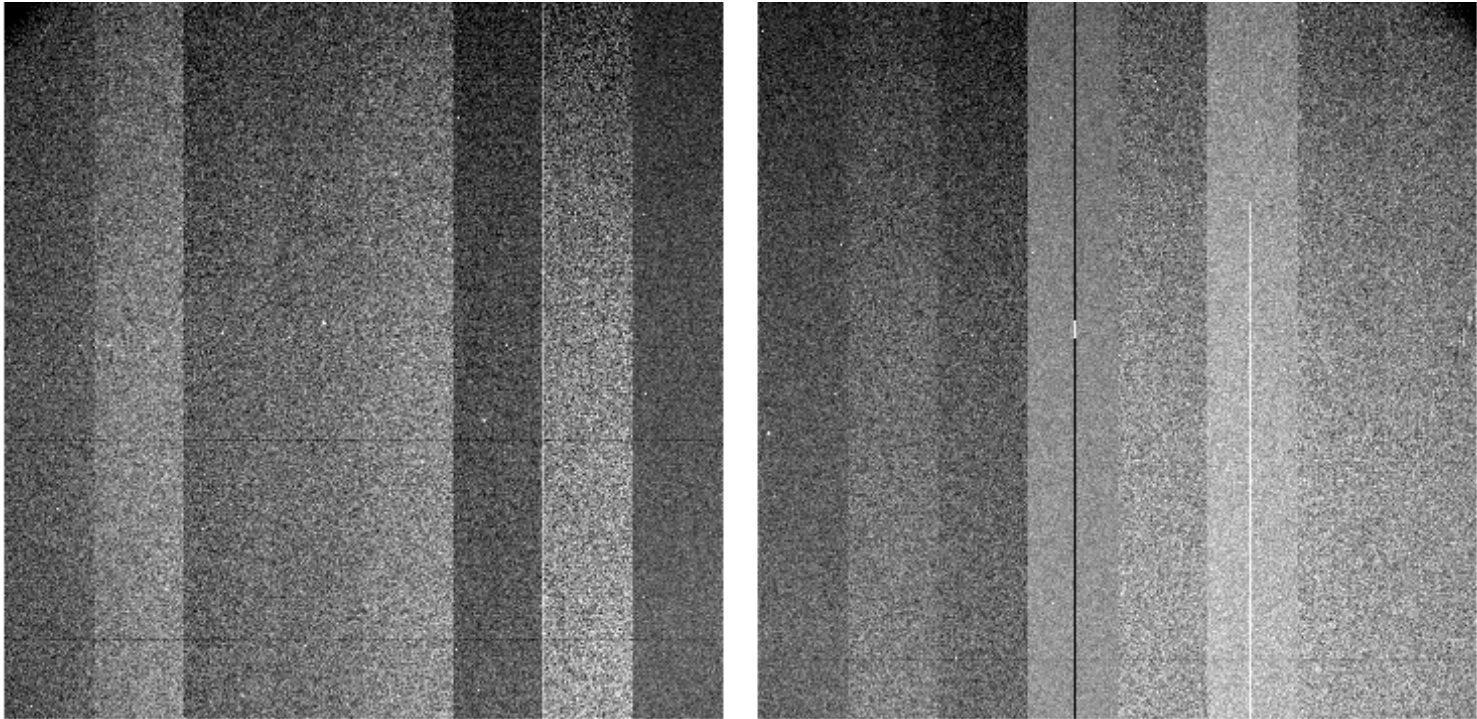
AZ : -46.8

Image Issue : —

CHIP : —

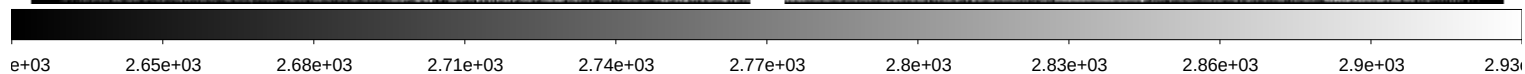
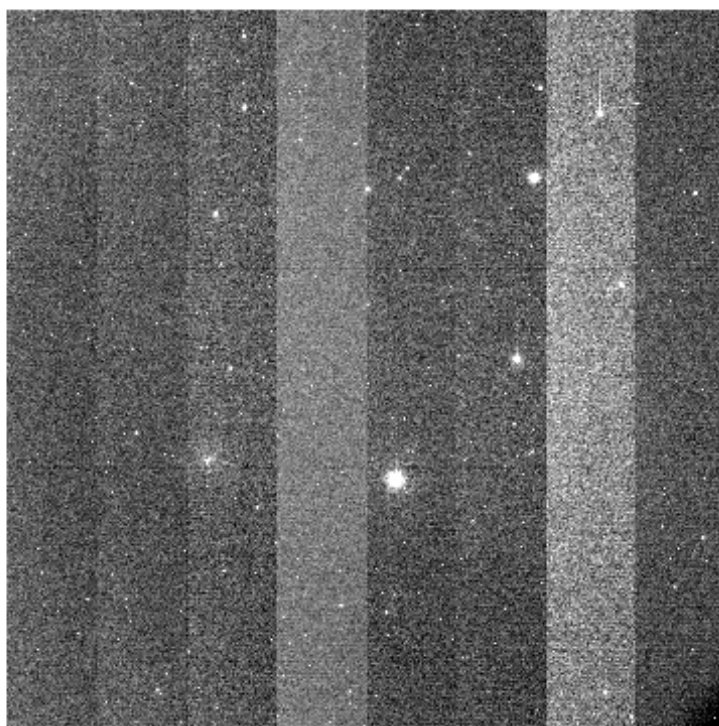
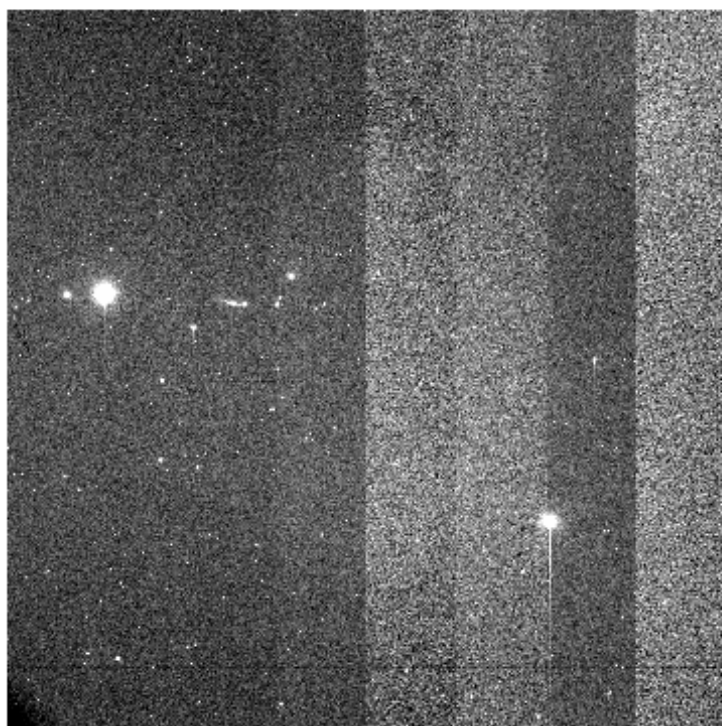
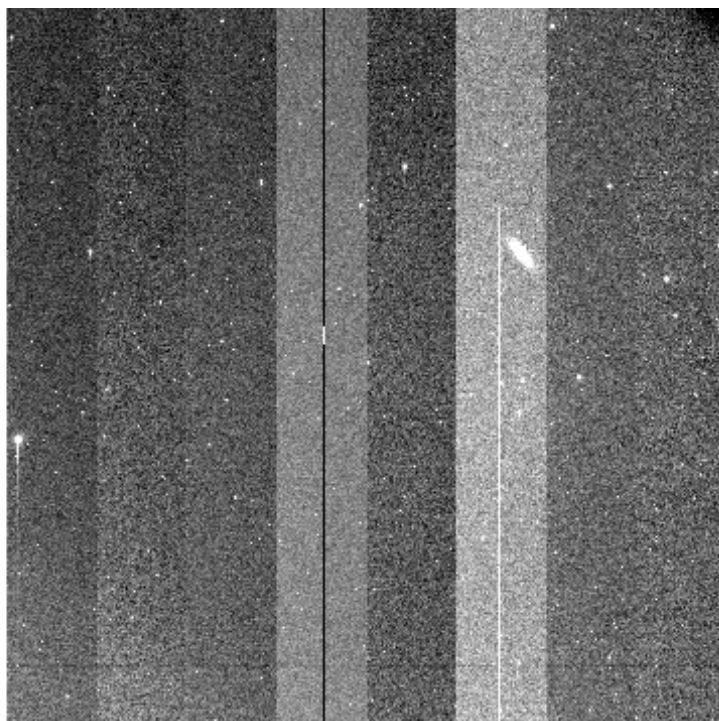
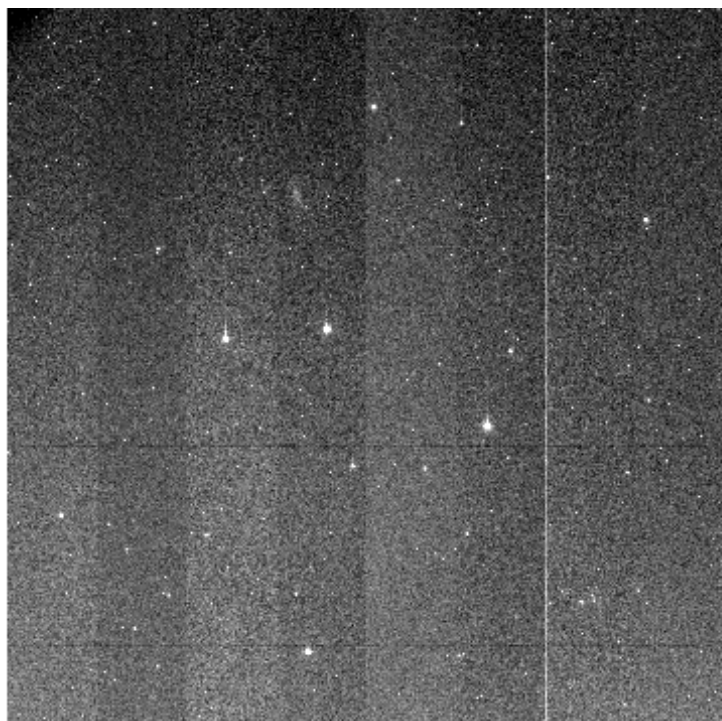
Weather : 11

Moon Effect : 0.0



File Name	:	kmts.20261018.002278.fits	# 20 / 37 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7424-1	
RA	:	22:59:00.010	
DEC	:	-40:23:00.00	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	23:52:26	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-10-18T20:38:10	Weather
CCD Temperature	:	-109.17	Moon Effect

20 / 37



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20261018.002279.fits

KSP

OBJECT

ZN7412-2

22:58:30.010

-43:10:00.00

60

1.04

23:54:36

B

2026-10-18T20:40:08

-109.17

21 / 37

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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75.0

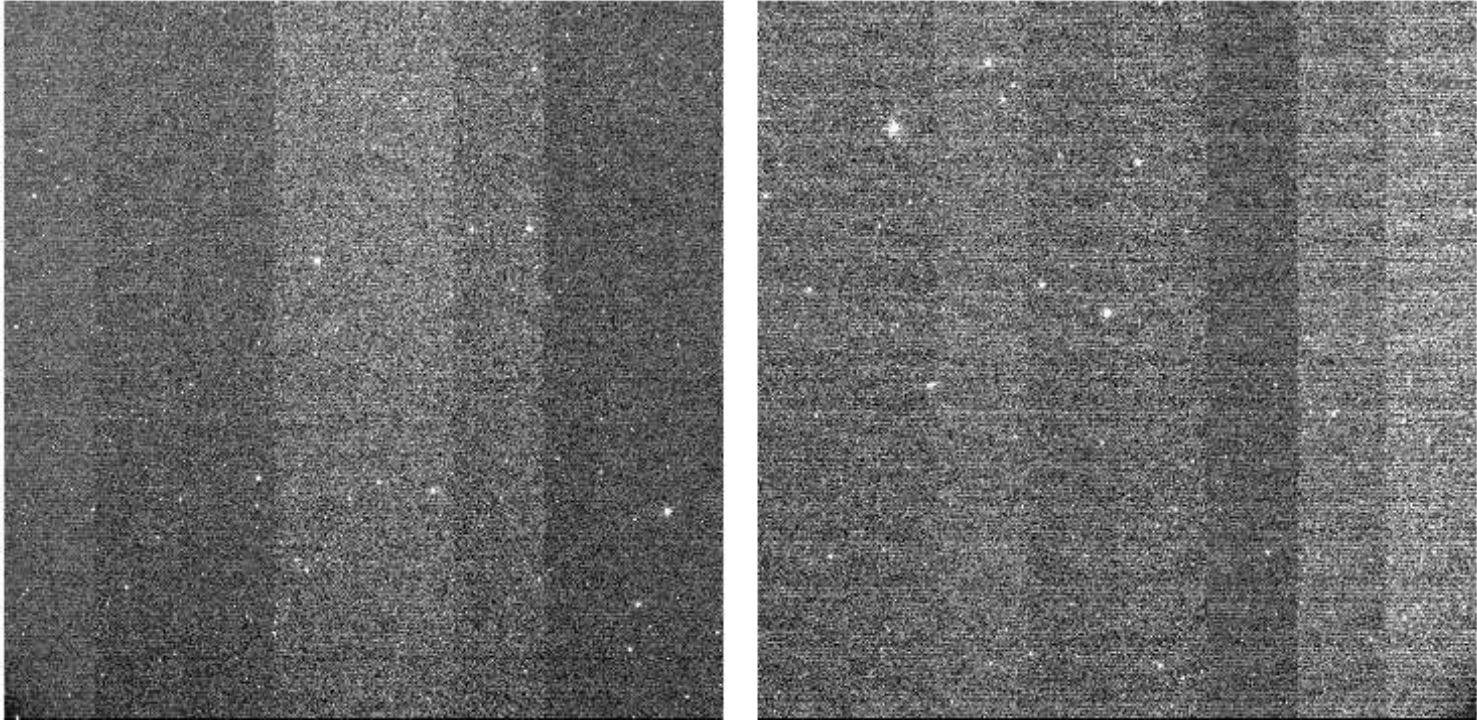
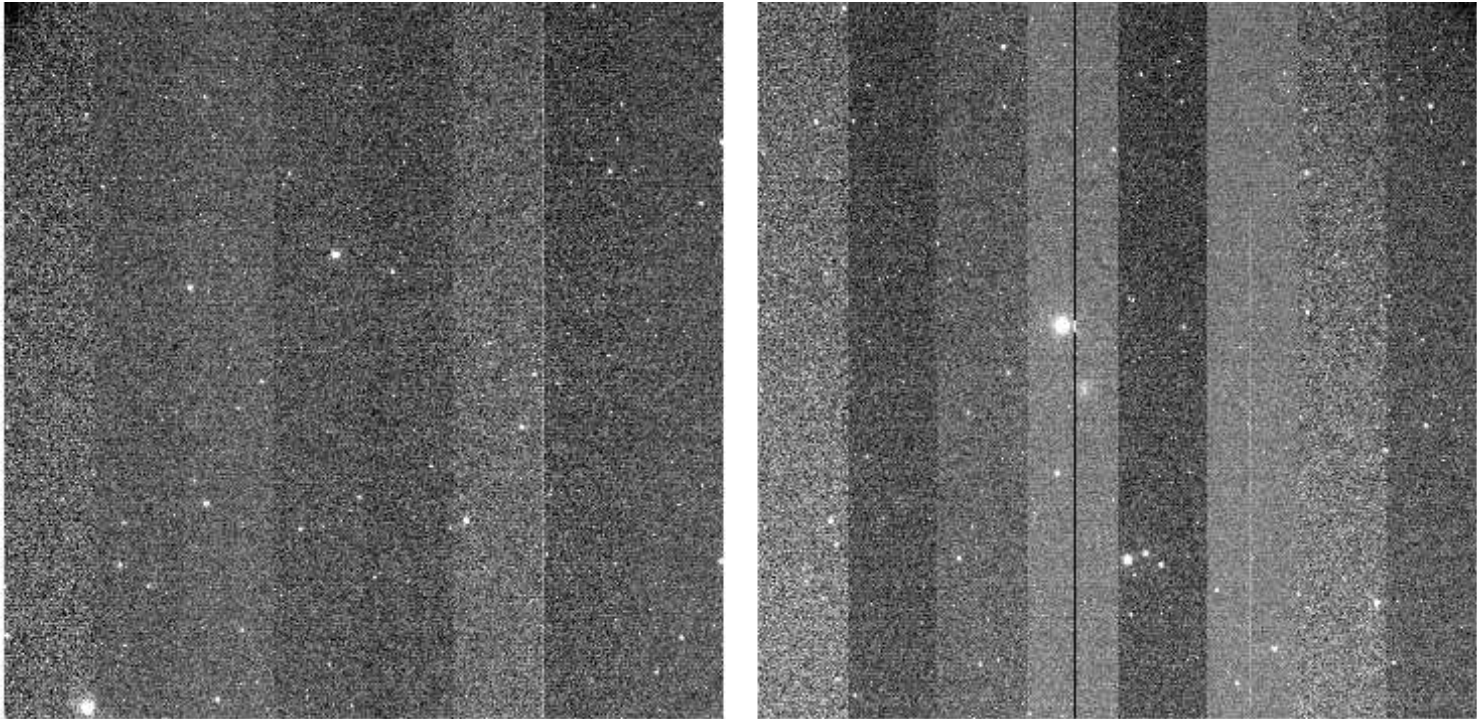
-40.1

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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

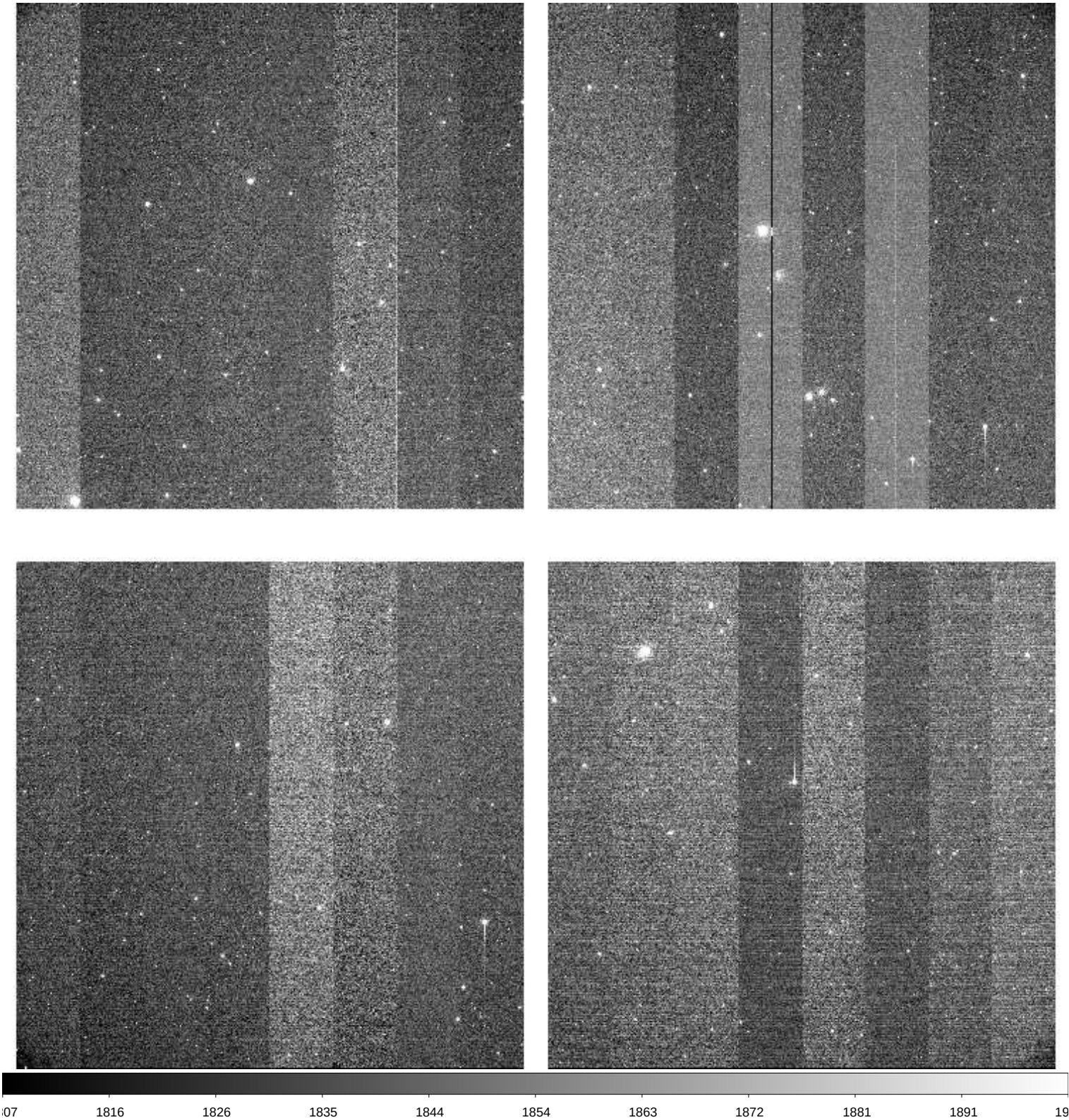
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kmts.20261018.002280.fits
KSP
OBJECT
ZN7412-2
22:58:30.000
-43:10:00.10
60
1.04
23:56:33
V
2026-10-18T20:42:04
-109.17

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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74.7
-41.0
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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

: kmts.20261018.002281.fits

: KSP

: OBJECT

: ZN7412-2

: 22:58:30.000

: -43:10:00.10

: 60

: 1.04

: 23:58:30

: I

: 2026-10-18T20:44:01

: -108.93

23 / 37

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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74.5

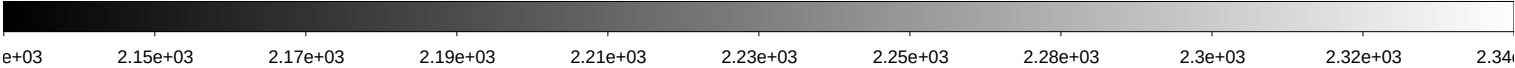
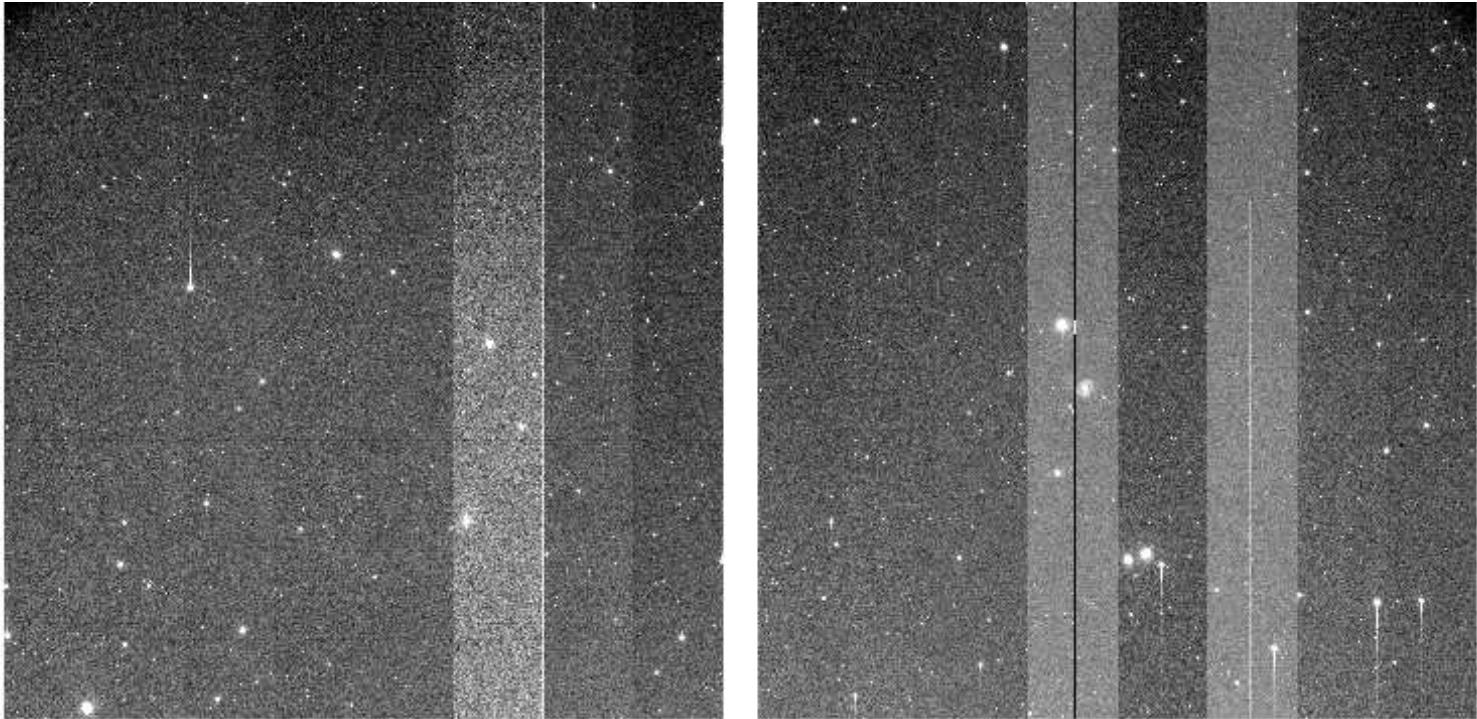
-41.8

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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

: kmts.20261018.002282.fits

: KSP

: OBJECT

: ZN7713-2

: 23:39:00.010

: -37:20:00.10

: 60

: 1.01

: 00:00:27

: B

: 2026-10-18T20:46:10

: -109.13

24 / 37

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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83.8

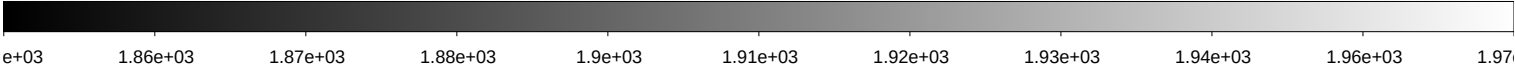
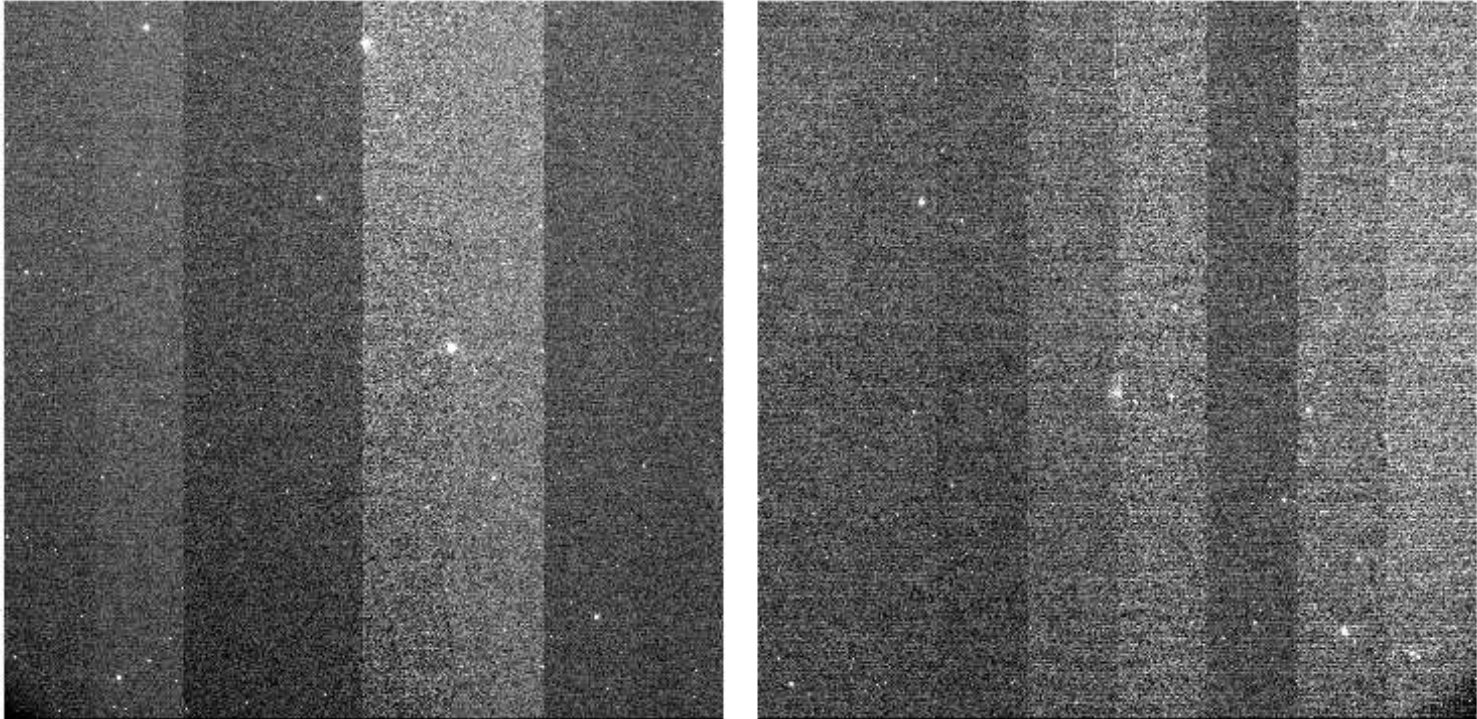
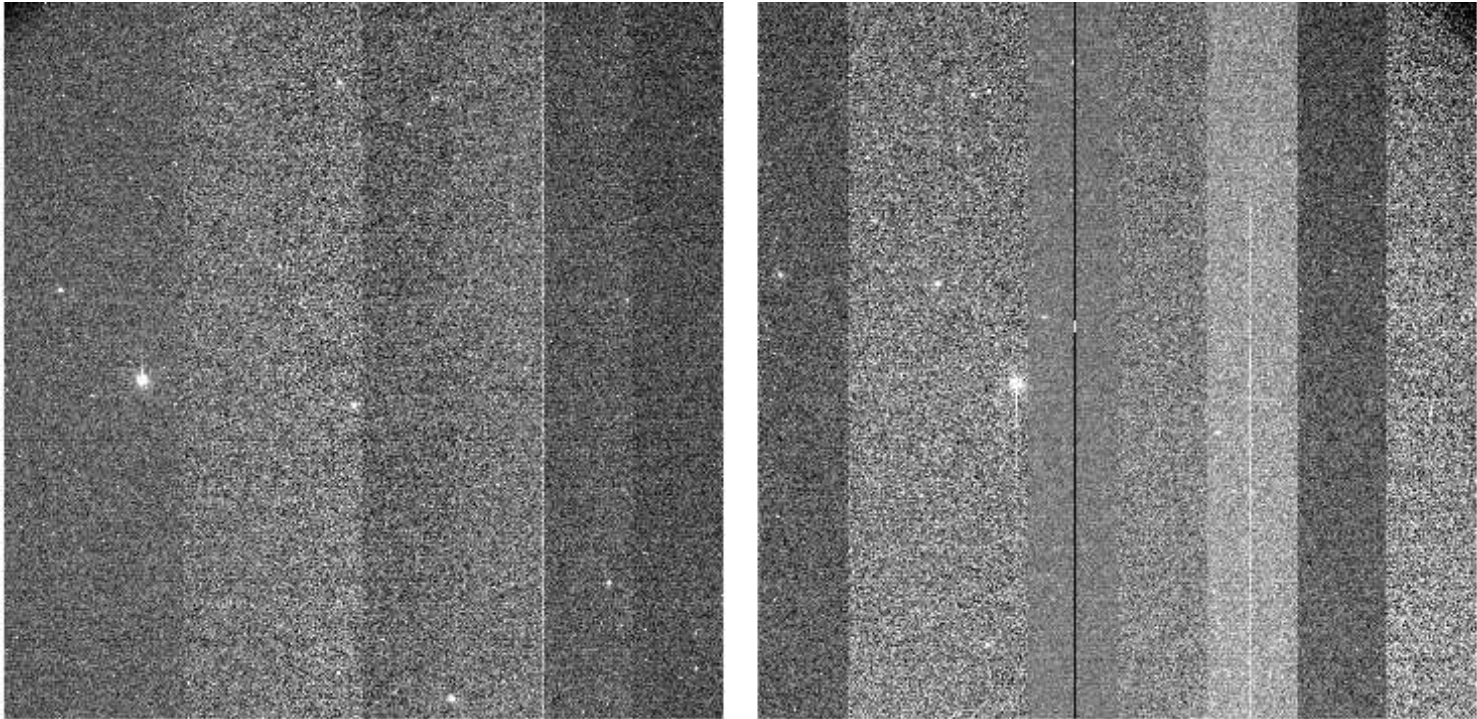
-35.6

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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

: kmts.20261018.002283.fits

: KSP

: OBJECT

: ZN7713-2

: 23:39:00.010

: -37:20:00.10

: 60

: 1.01

: 00:02:36

: V

: 2026-10-18T20:48:19

: -109.2

25 / 37

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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83.5

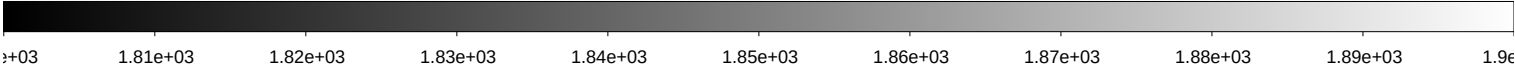
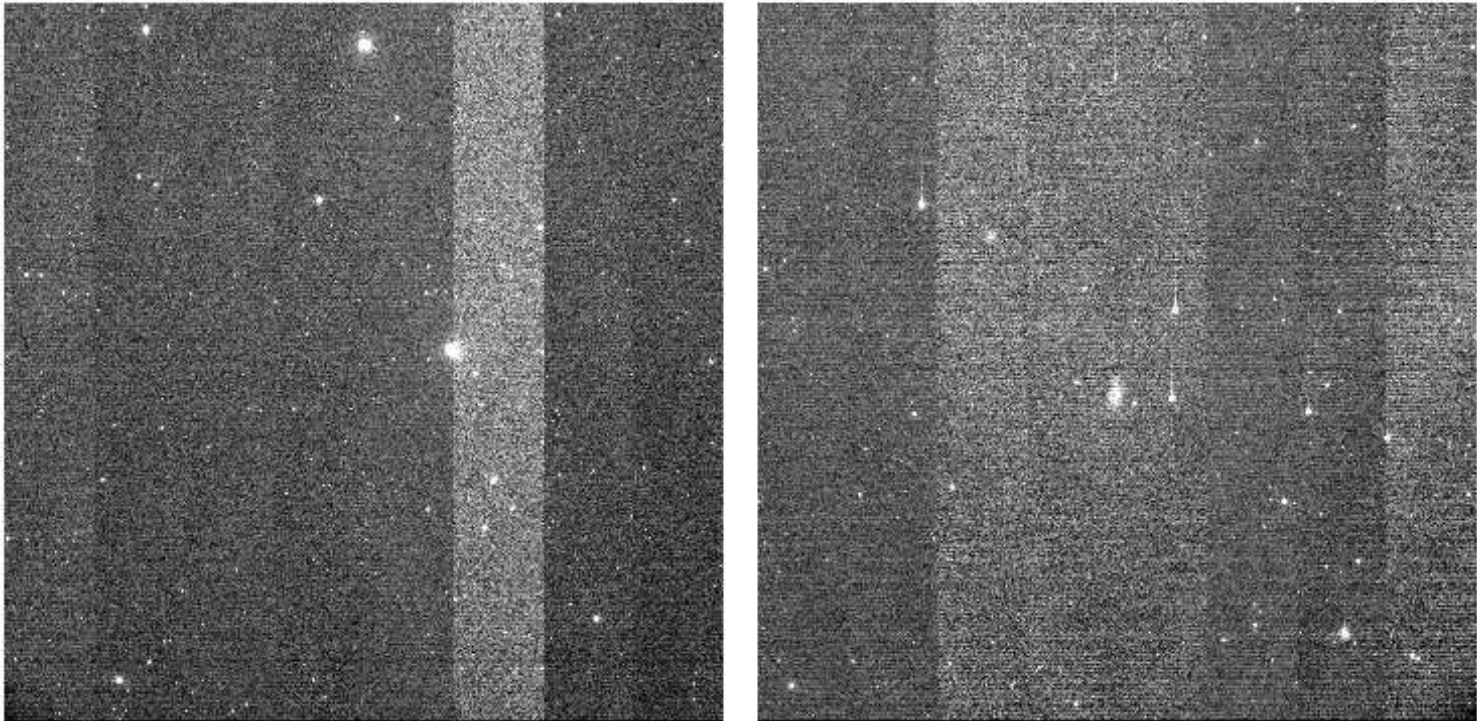
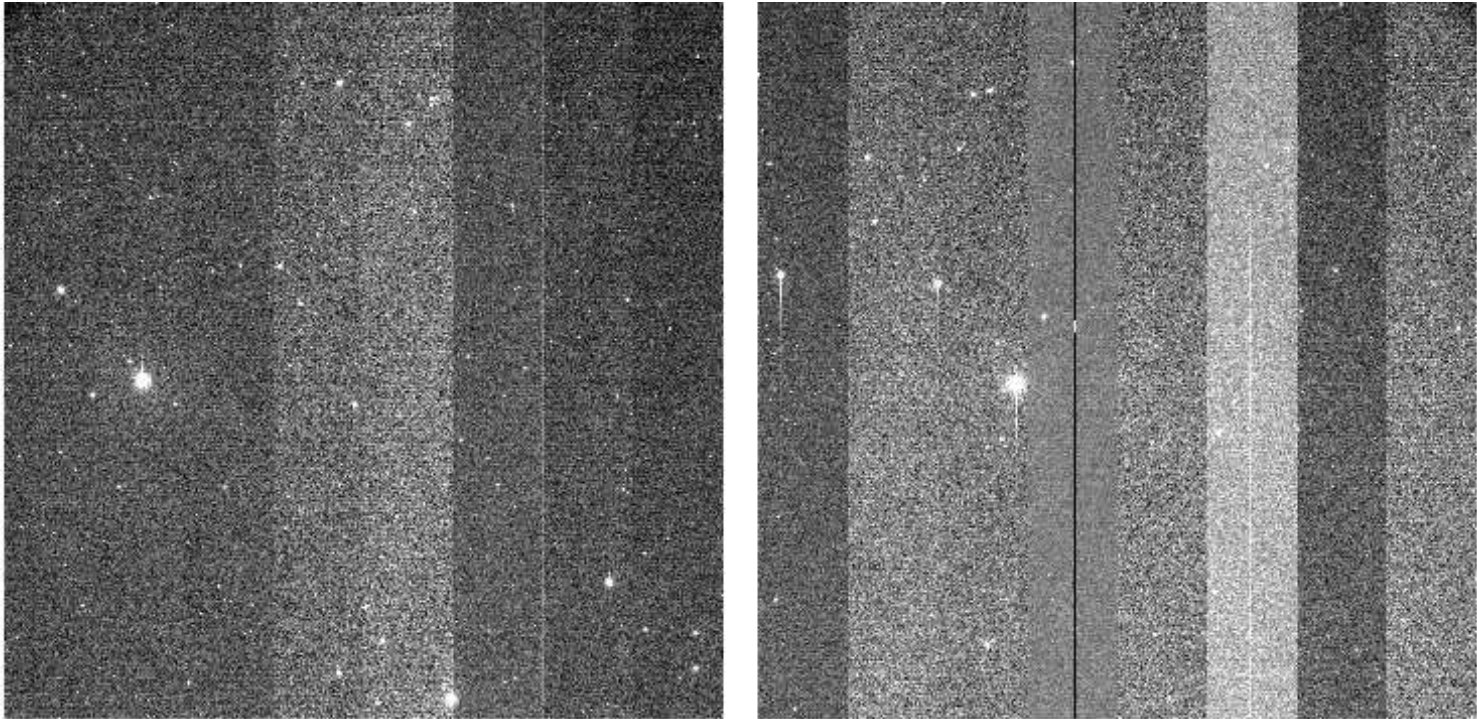
-38.5

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20261018.002284.fits

KSP

OBJECT

ZN7713-2

23:39:00.020

-37:20:00.20

60

1.01

00:04:45

I

2026-10-18T20:50:27

-109.22

26 / 37

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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83.2

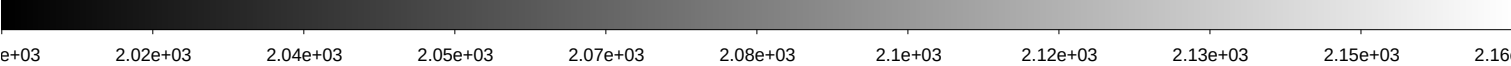
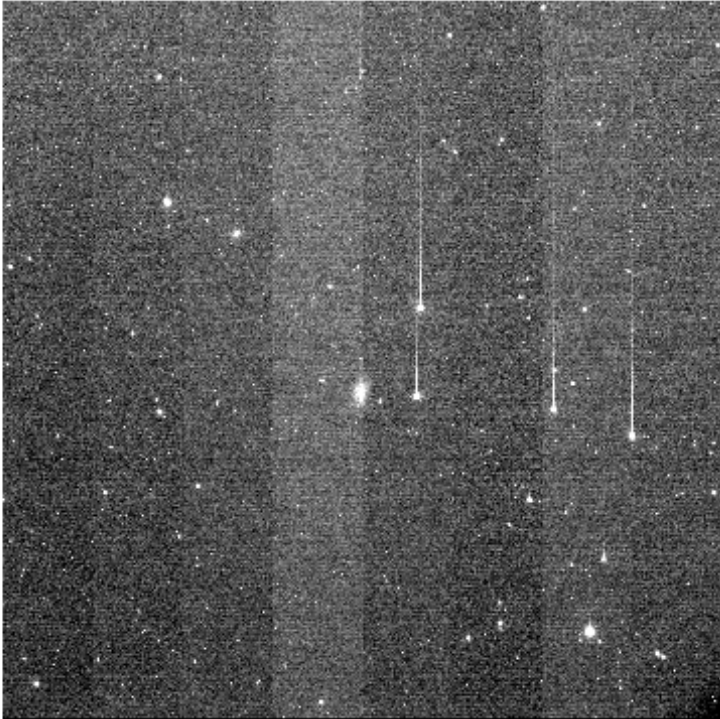
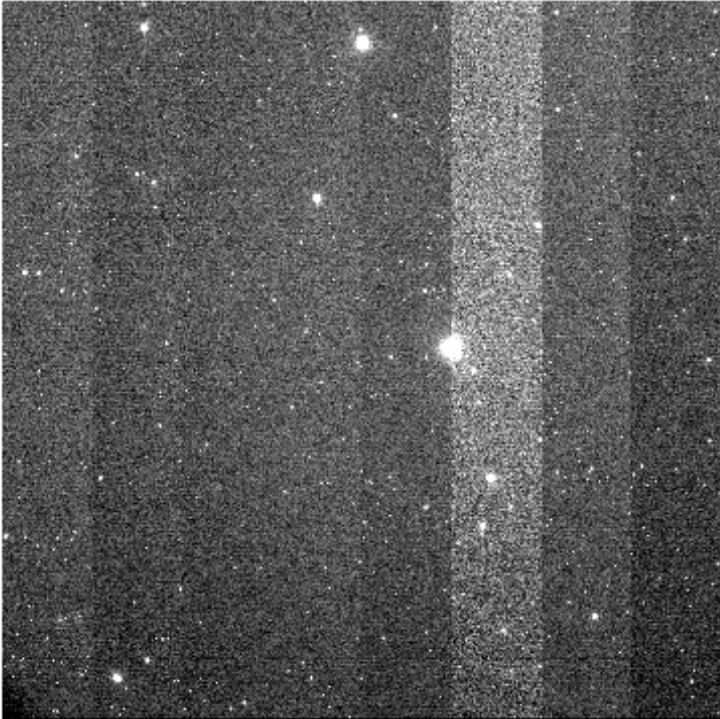
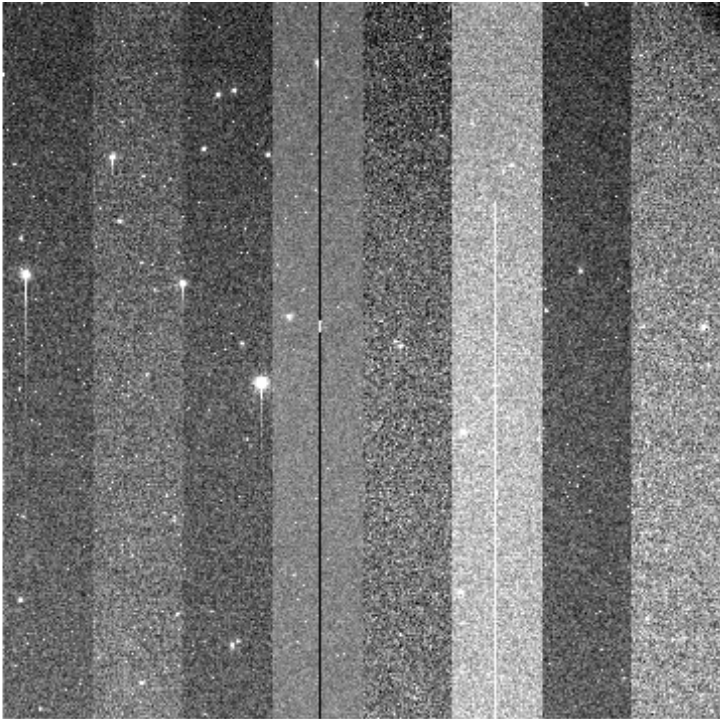
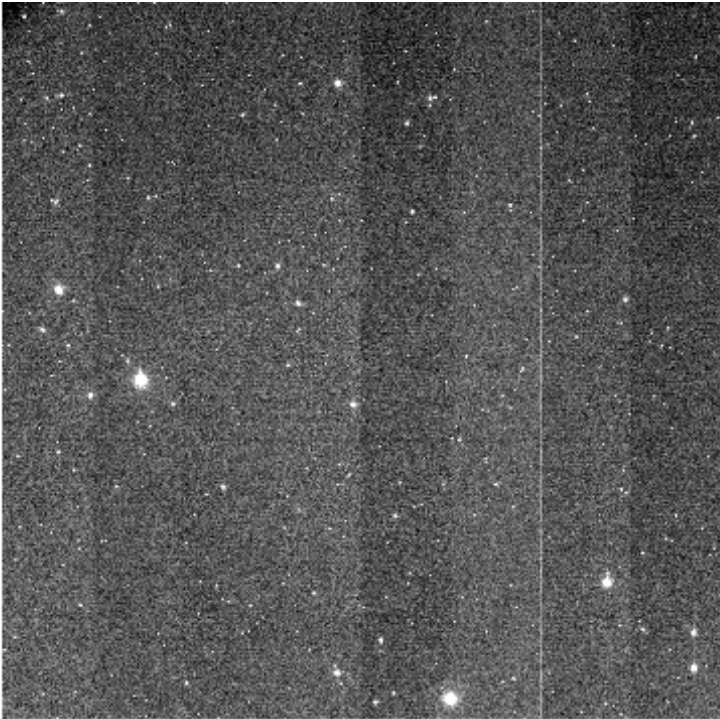
-41.3

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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

: kmts.20261018.002285.fits

: KSP

: OBJECT

: ZIC5332-2

: 23:37:30.020

: -36:42:00.10

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: 1.01

: 00:06:57

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: 2026-10-18T20:52:27

: -109.29

27 / 37

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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83.1

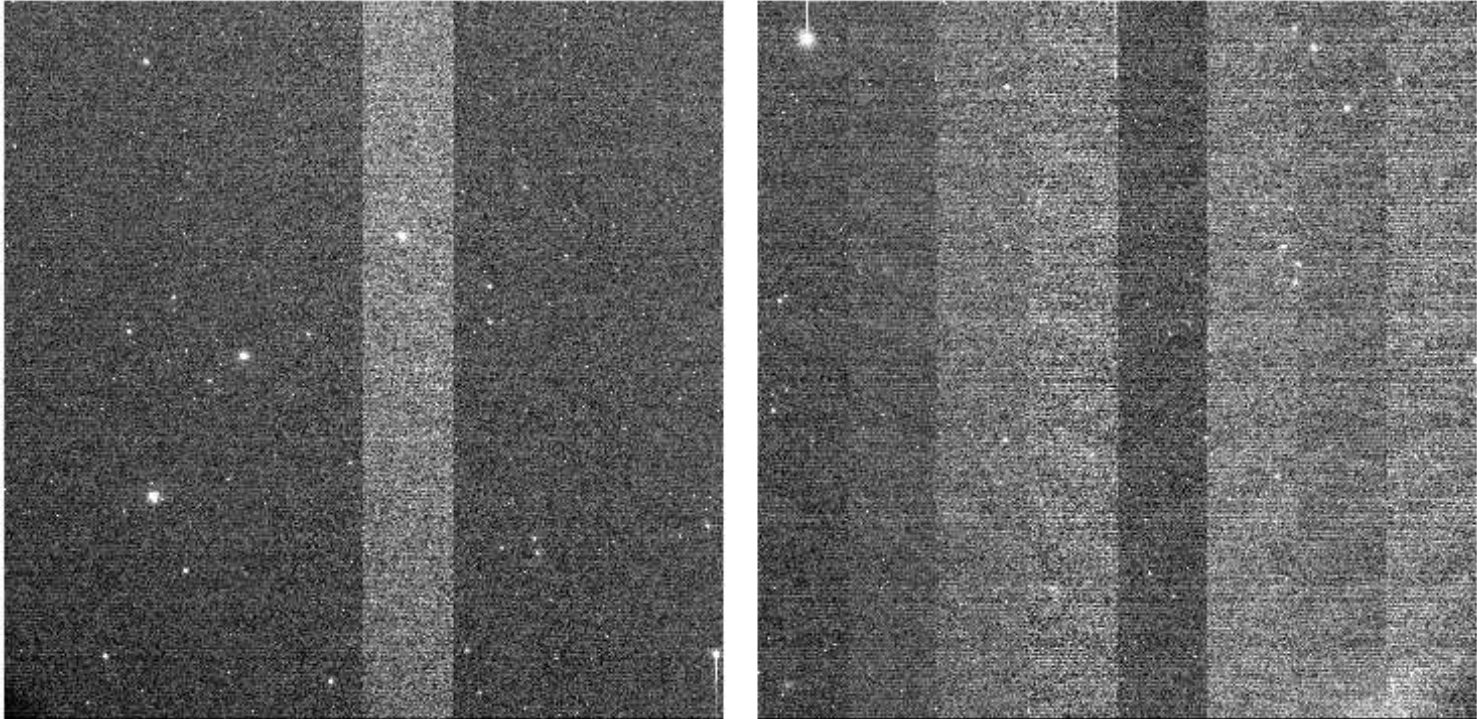
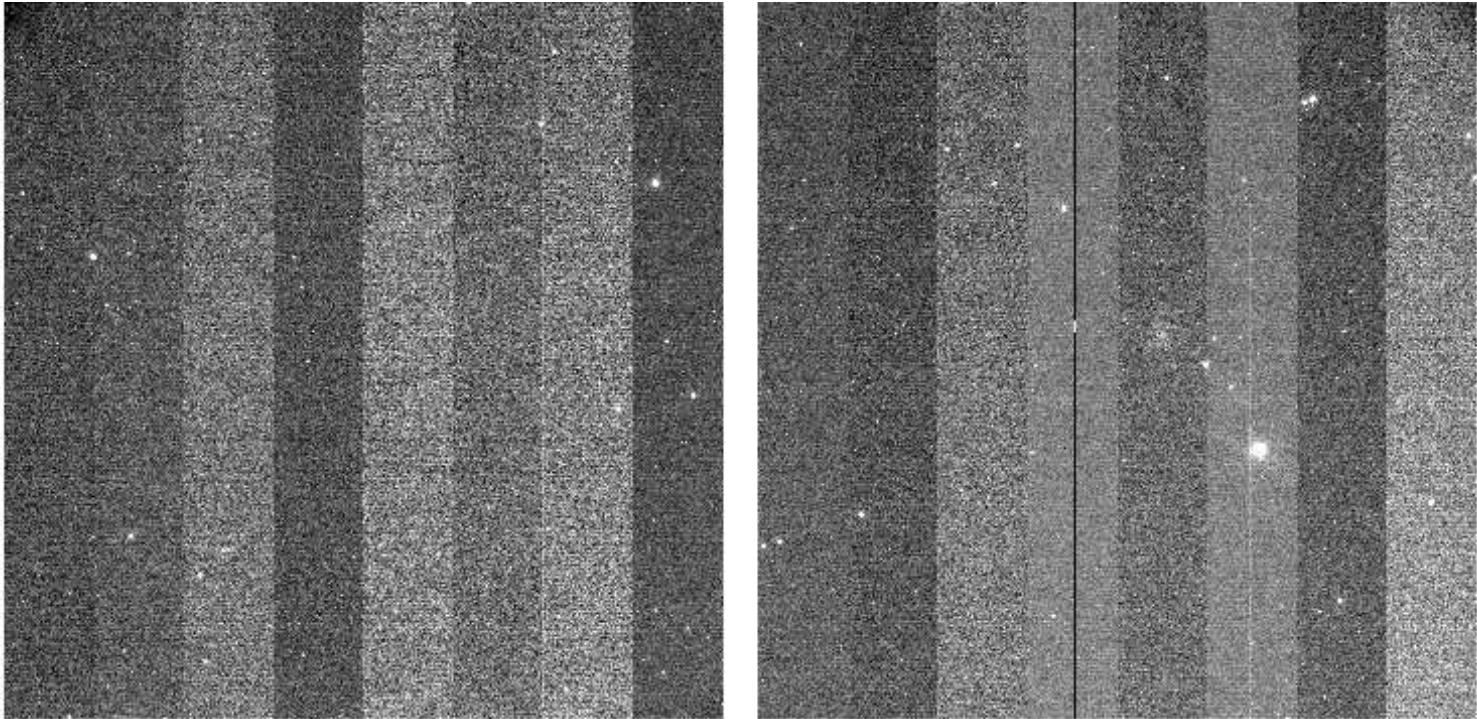
-49.3

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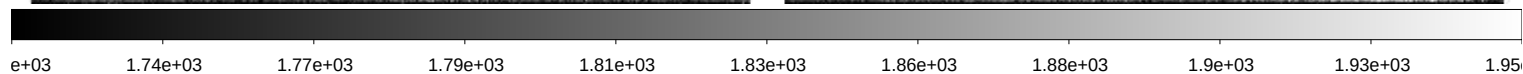
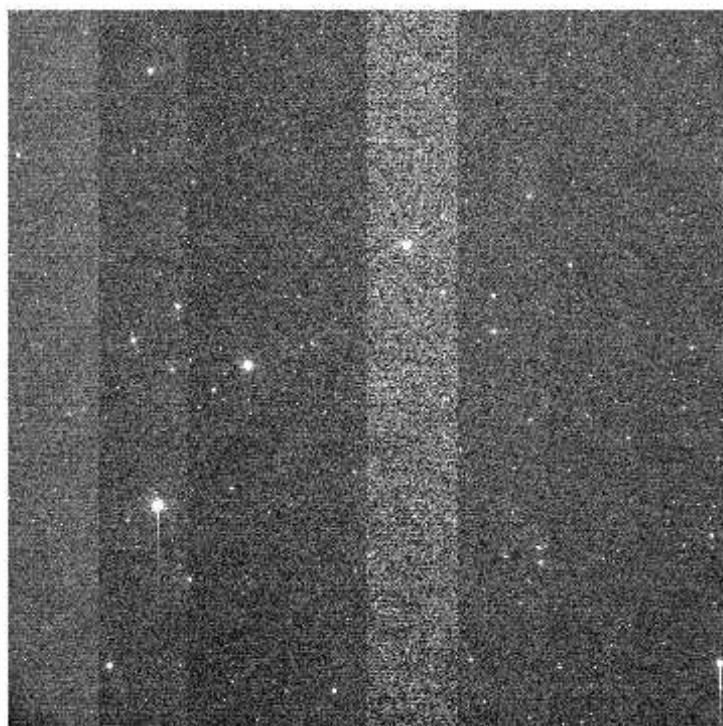
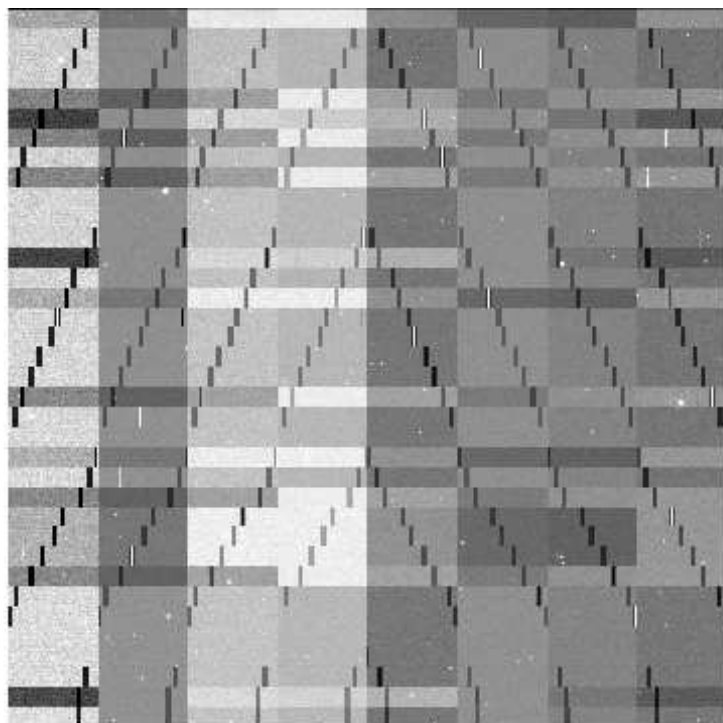
11

0.0



File Name	:	kmnts.20261018.002286.fits	# 28 / 37 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZIC5332-2	
RA	:	23:37:30.010	
DEC	:	-36:42:00.20	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	00:08:58	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-10-18T20:54:27	Weather
CCD Temperature	:	-109.3	Moon Effect

28 / 37



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20261018.002287.fits

: KSP

: OBJECT

: ZIC5332-2

: 23:37:30.010

: -36:42:00.10

: 60

: 1.01

: 00:10:55

: I

: 2026-10-18T20:56:37

: -109.31

29 / 37

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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82.4

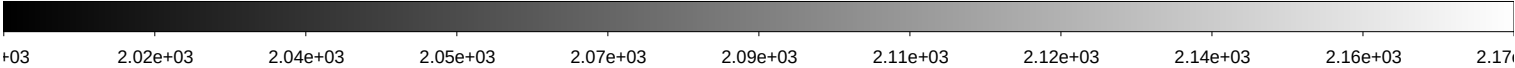
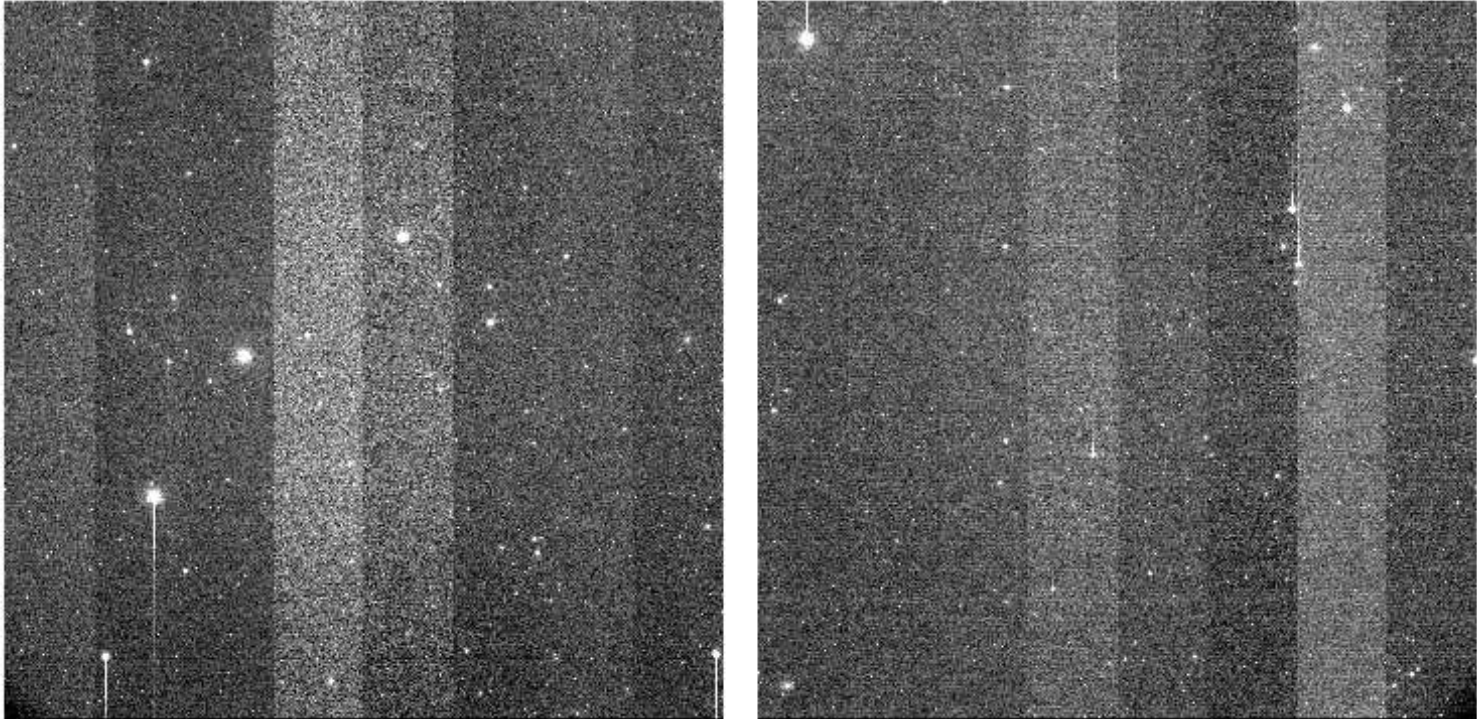
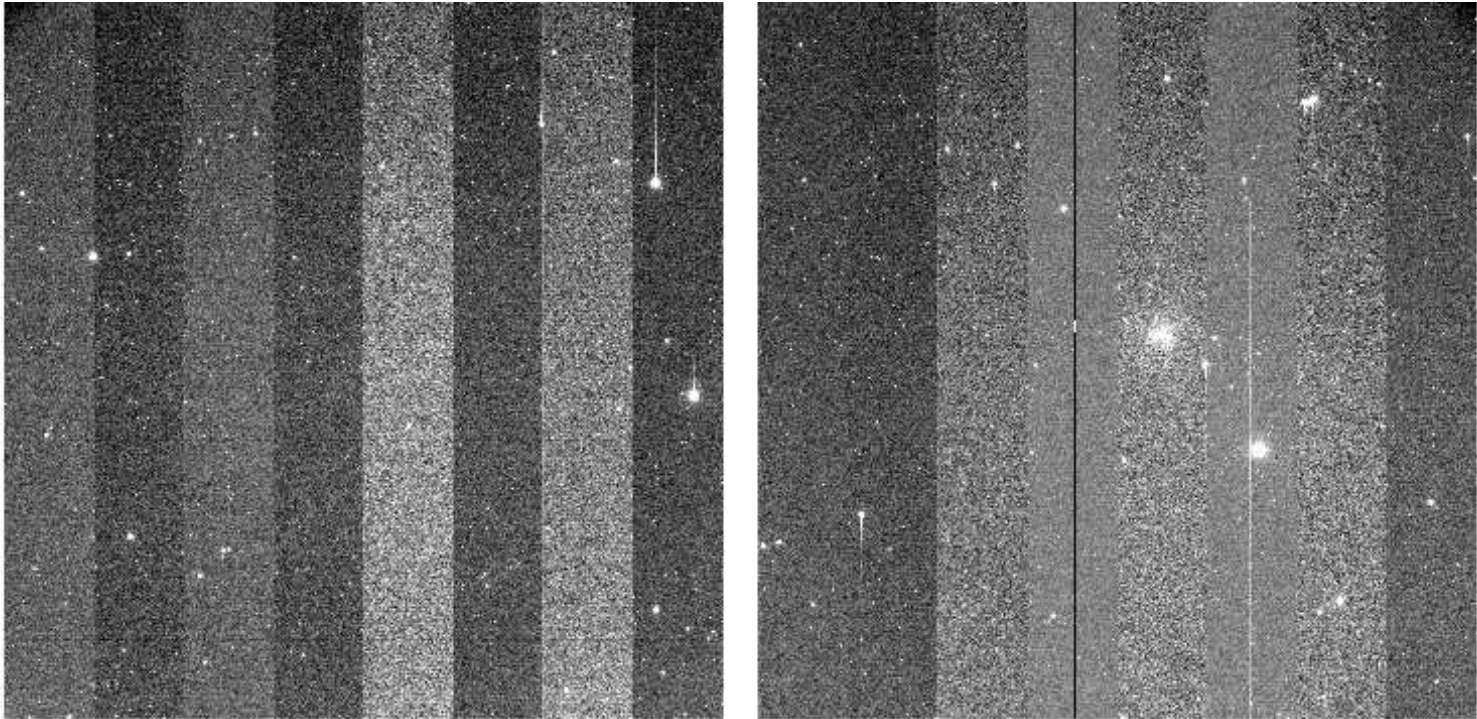
-53.0

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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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kmts.20261018.002288.fits

KSP

OBJECT

ZN134-1

00:27:10.010

-33:28:00.10

60

1.00

00:13:06

B

2026-10-18T20:58:47

-109.28

30 / 37

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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86.2

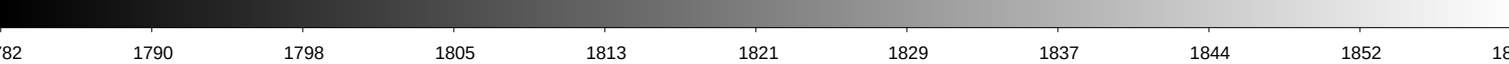
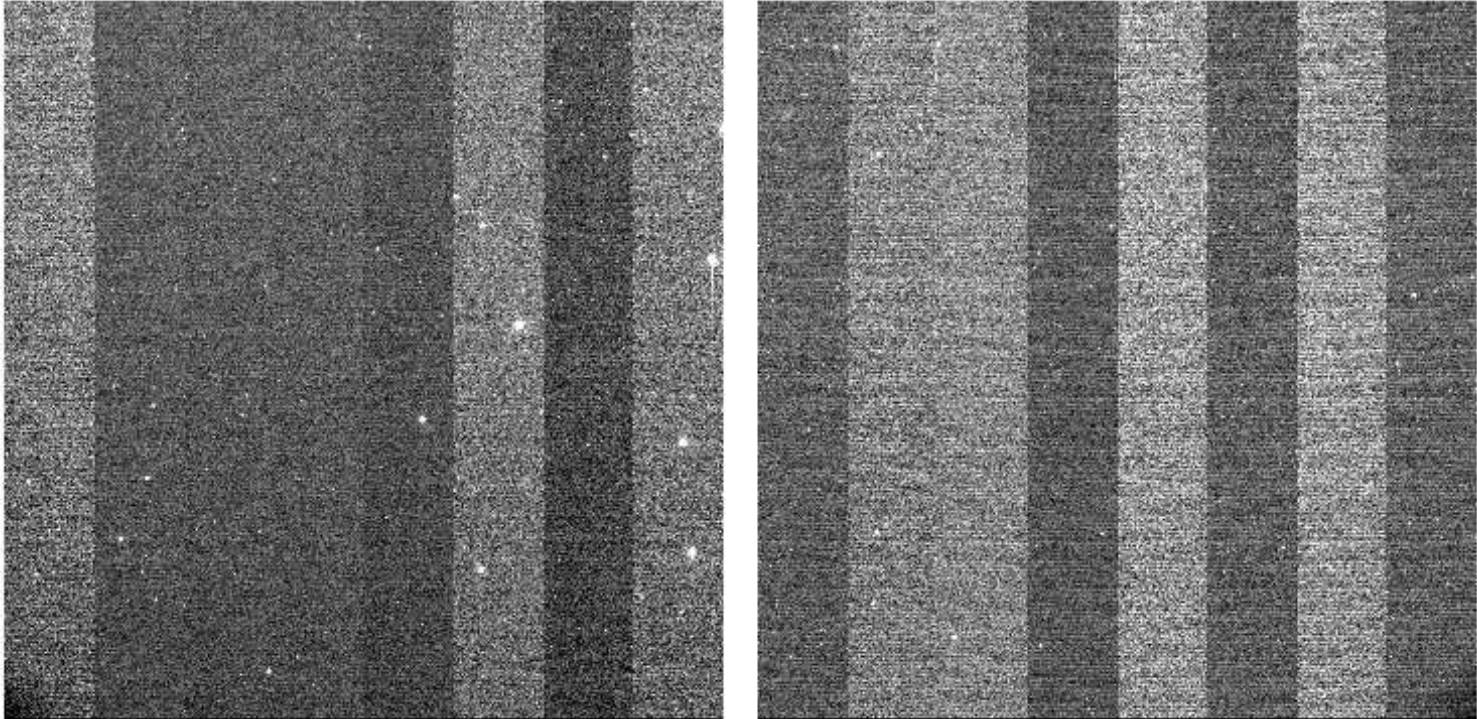
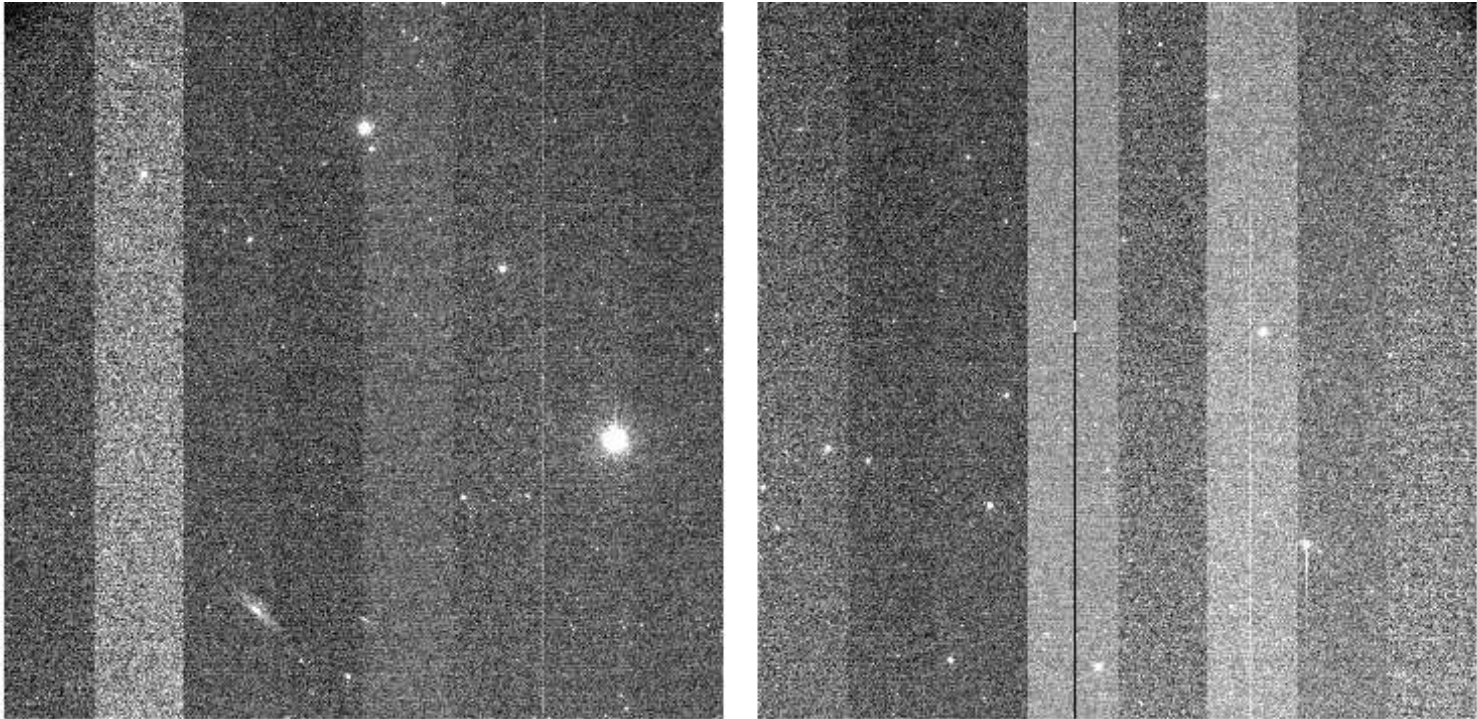
71.9

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20261018.002289.fits

: KSP

: OBJECT

: ZN134-1

: 00:27:10.010

: -33:28:00.10

: 60

: 1.00

: 00:15:16

: V

: 2026-10-18T21:00:58

: -109.29

31 / 37

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 86.6

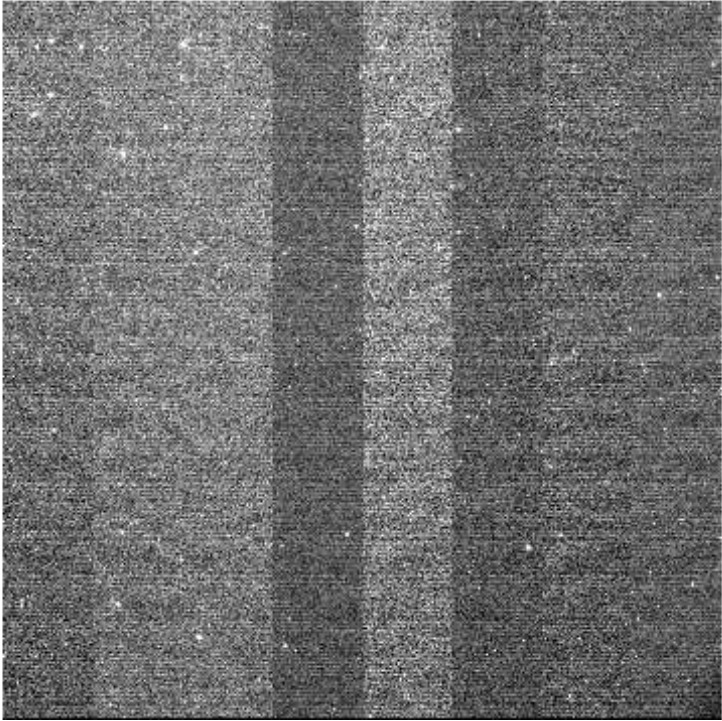
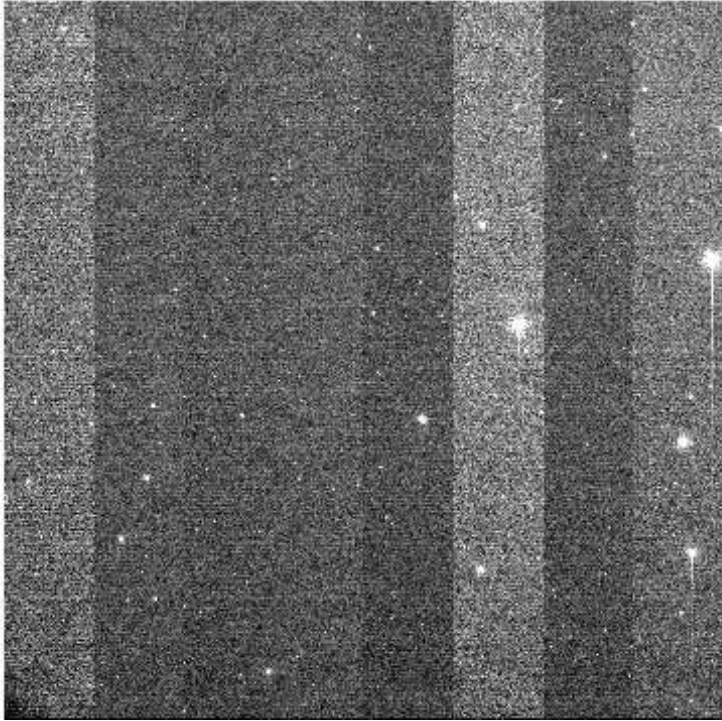
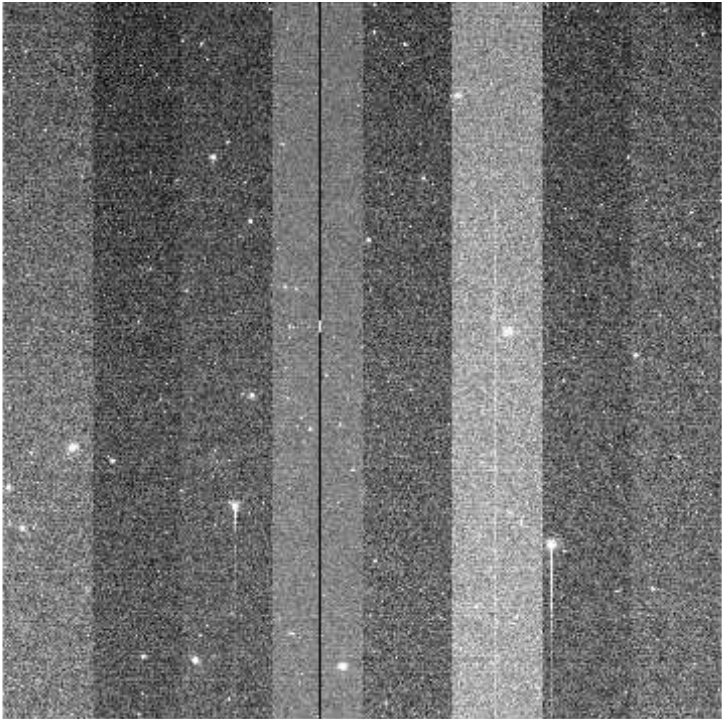
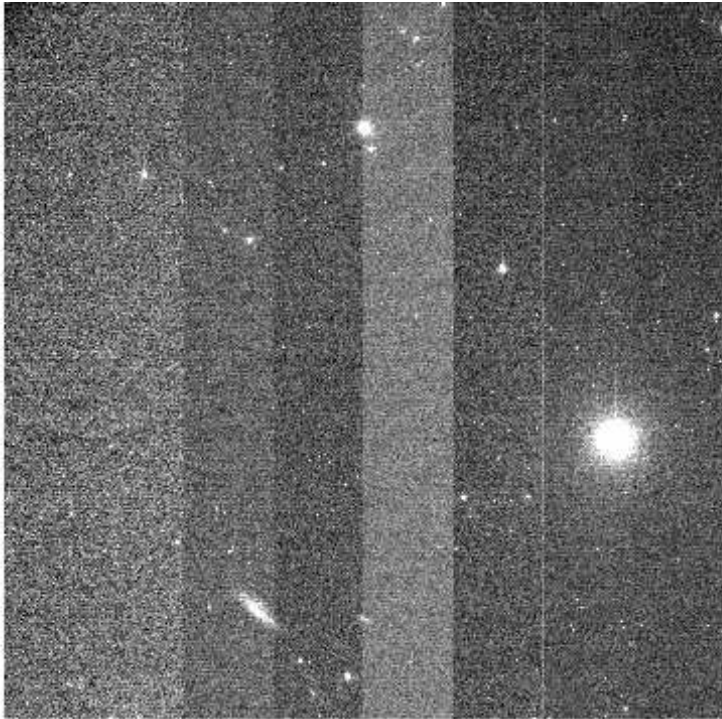
: 69.7

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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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kmts.20261019.002290.fits

ALL

BIAS

bias

05:10:49.850

-32:12:18.30

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1.00

05:10:49

R

2026-10-19T01:55:29

-109.42

32 / 37

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

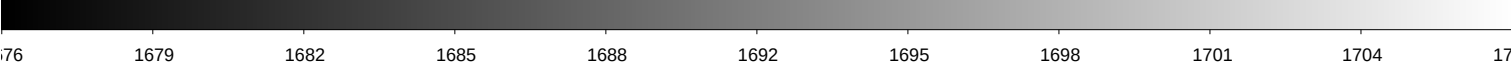
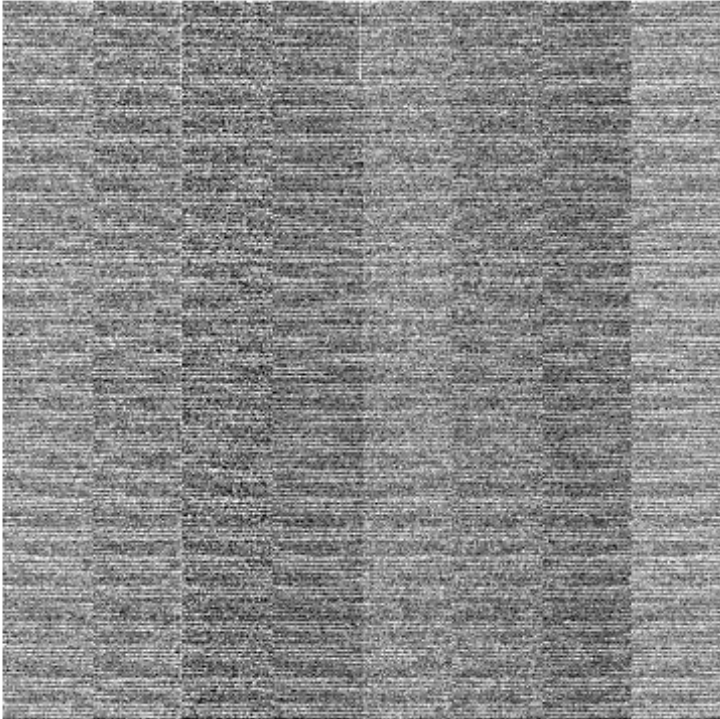
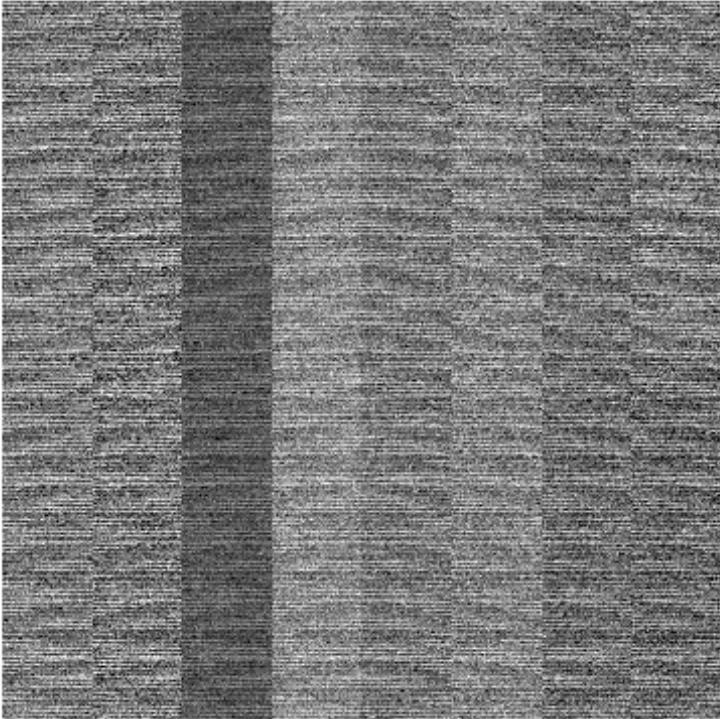
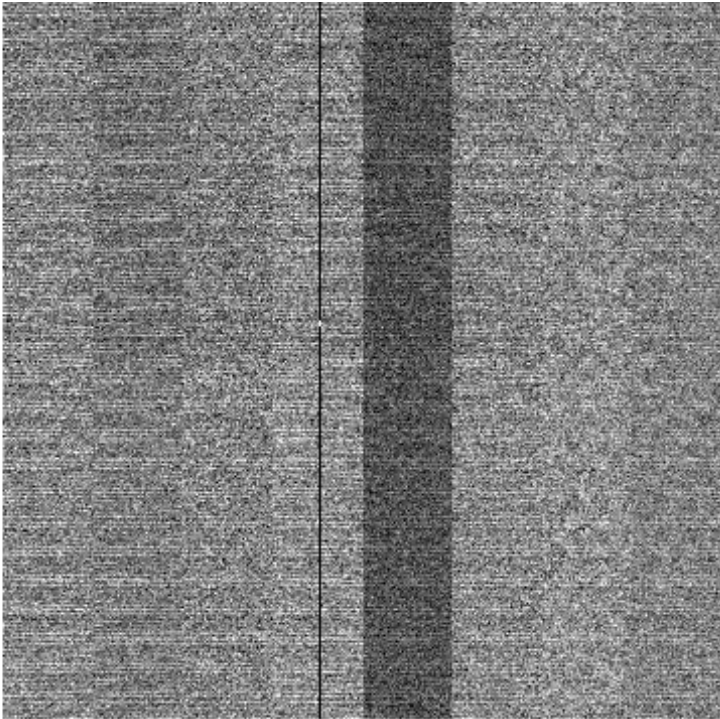
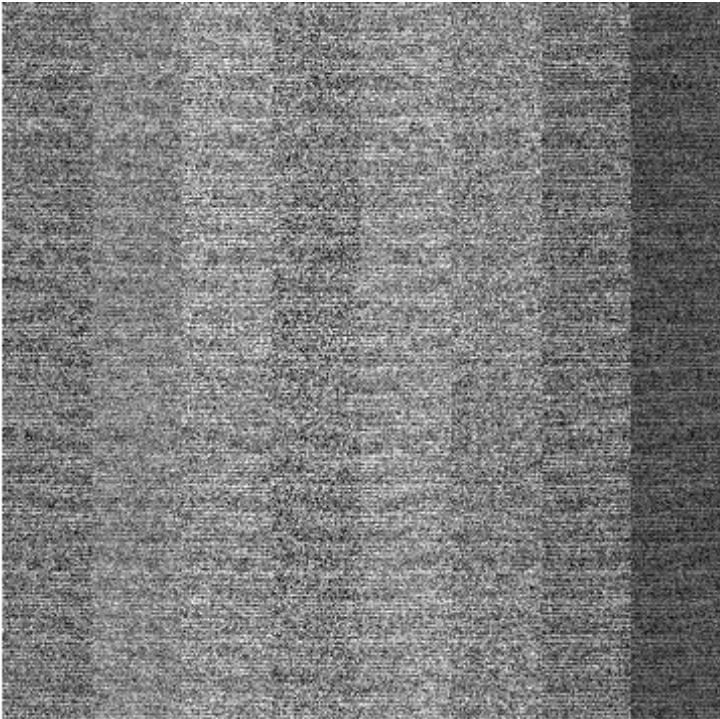
0.0

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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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kmts.20261019.002291.fits

ALL

BIAS

bias

05:11:47.620

-32:12:18.30

0

1.00

05:11:47

R

2026-10-19T01:56:27

-109.43

33 / 37

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

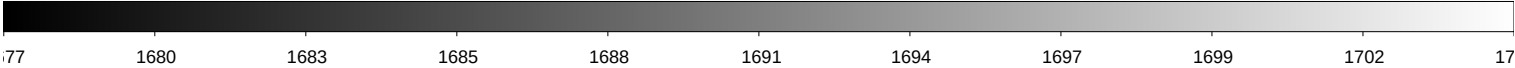
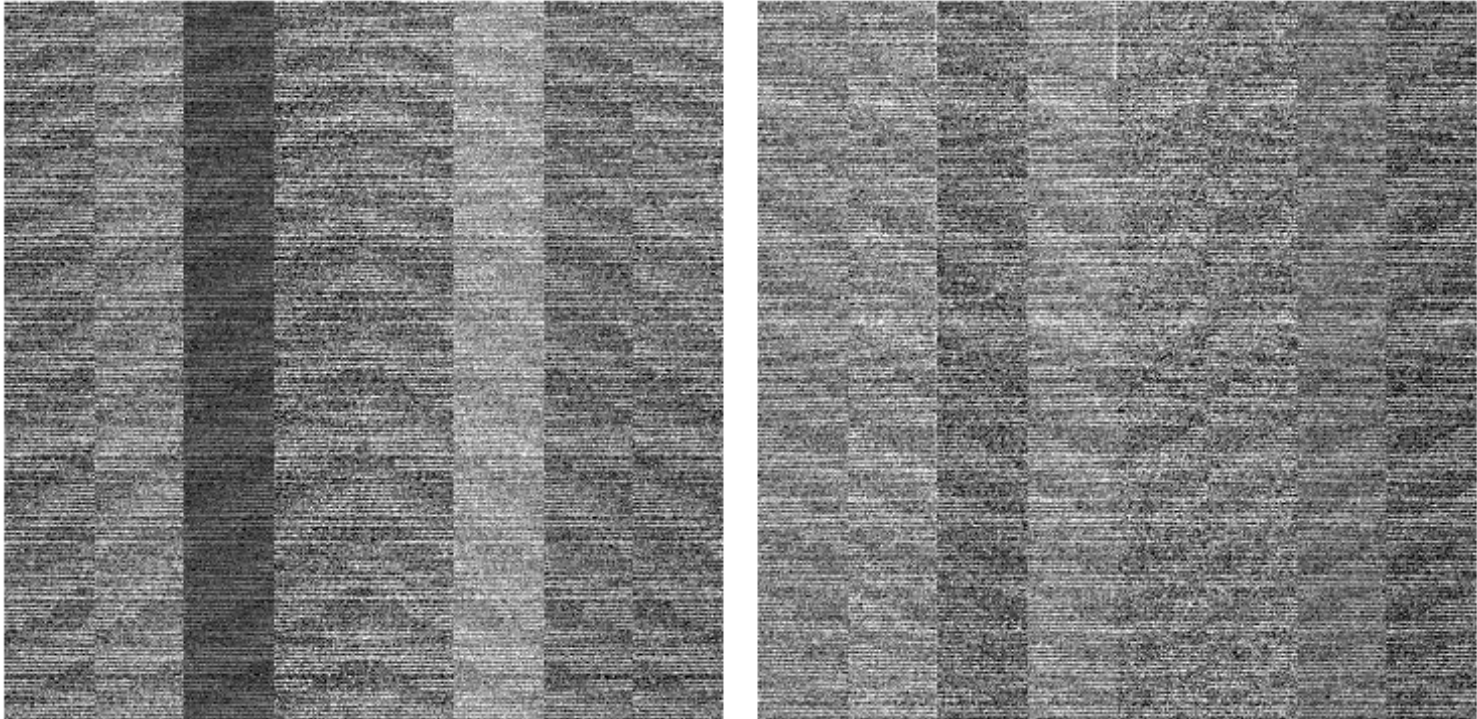
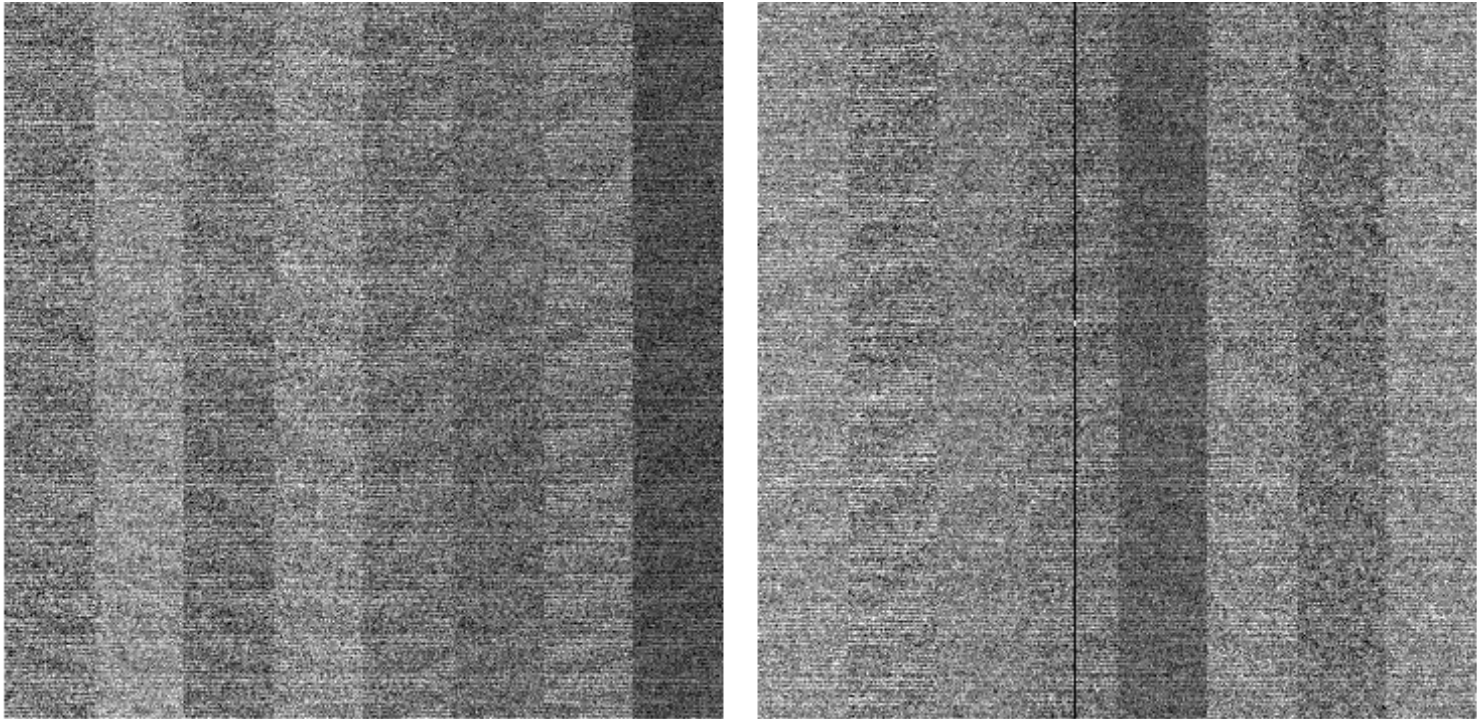
0.0

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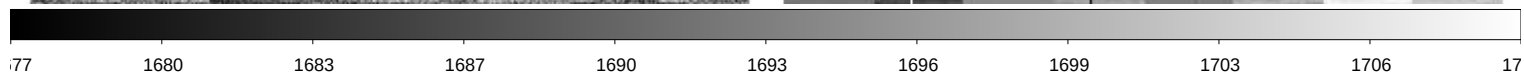
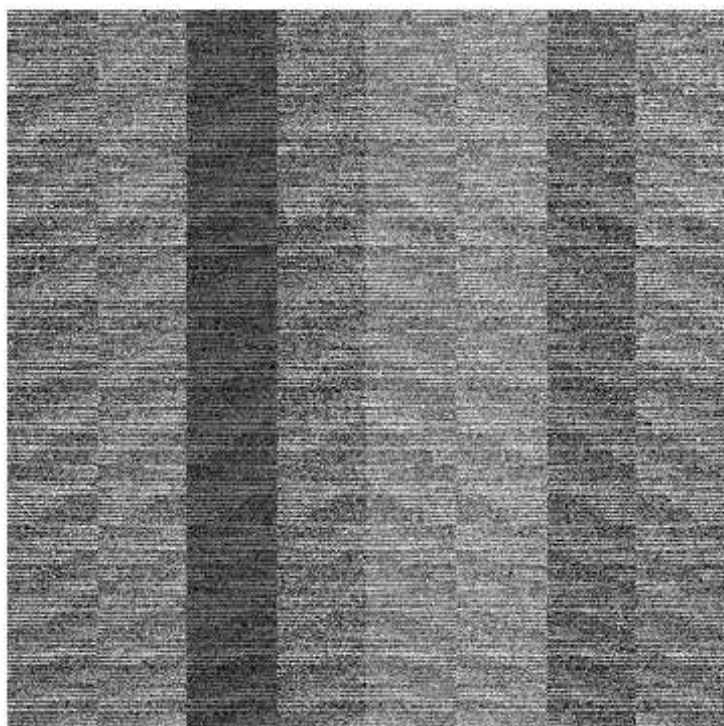
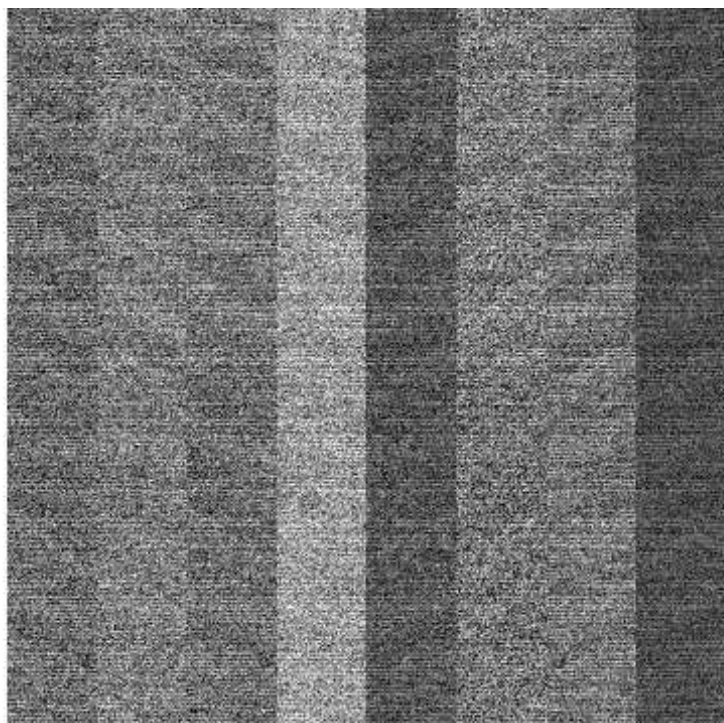
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11

0.0



File Name	:	kmts.20261019.002292.fits	# 34 / 37 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	05:12:43.380	
DEC	:	-32:12:18.30	
Exposure Time	:	0	ALT : 90.0
Airmass	:	1.00	AZ : 0.0
Sidereal Time	:	05:12:43	Image Issue : —
Filter ID	:	R	CHIP : —
Observation Date	:	2026-10-19T01:57:35	Weather : 11
CCD Temperature	:	-109.46	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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kmts.20261019.002293.fits

ALL

BIAS

bias

05:13:53.570

-32:12:18.30

0

1.00

05:13:53

R

2026-10-19T01:58:32

-109.45

35 / 37

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

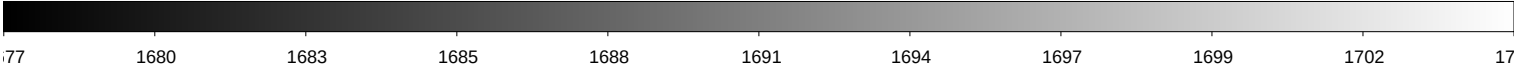
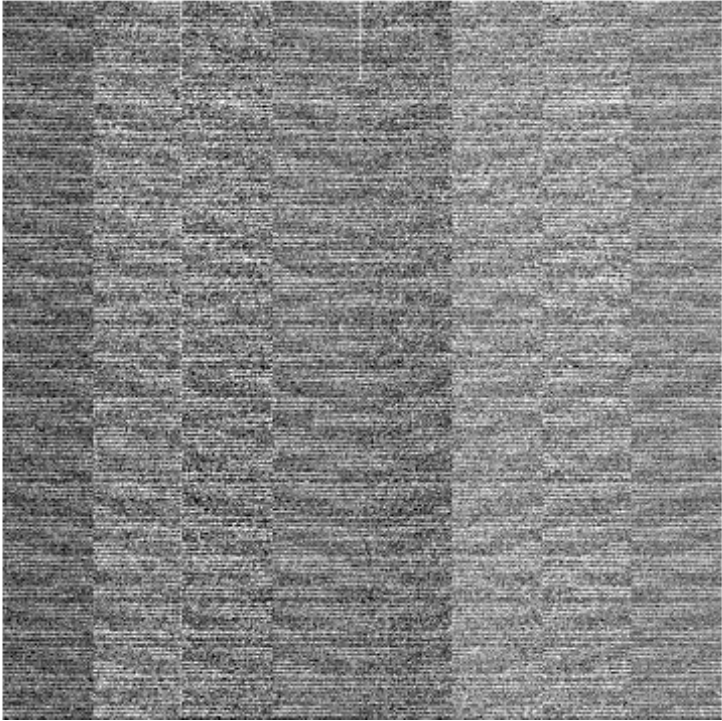
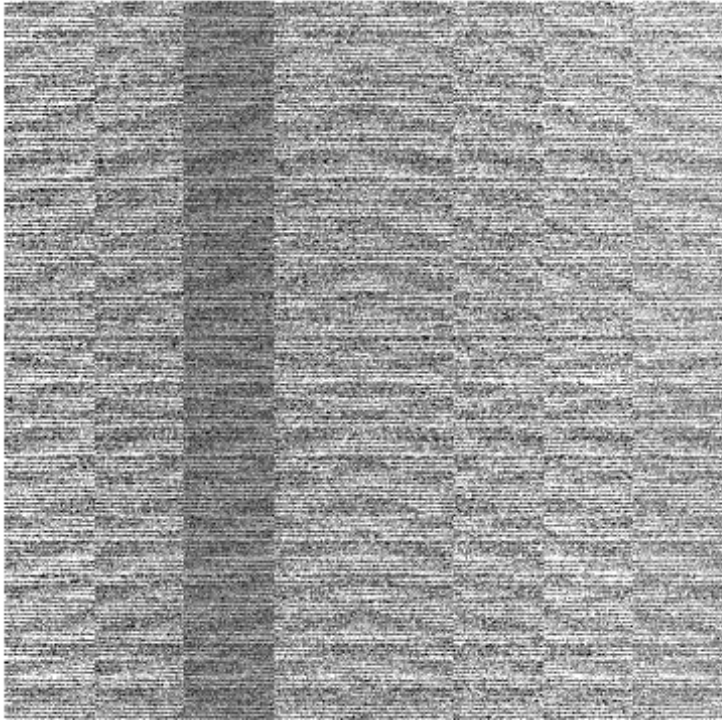
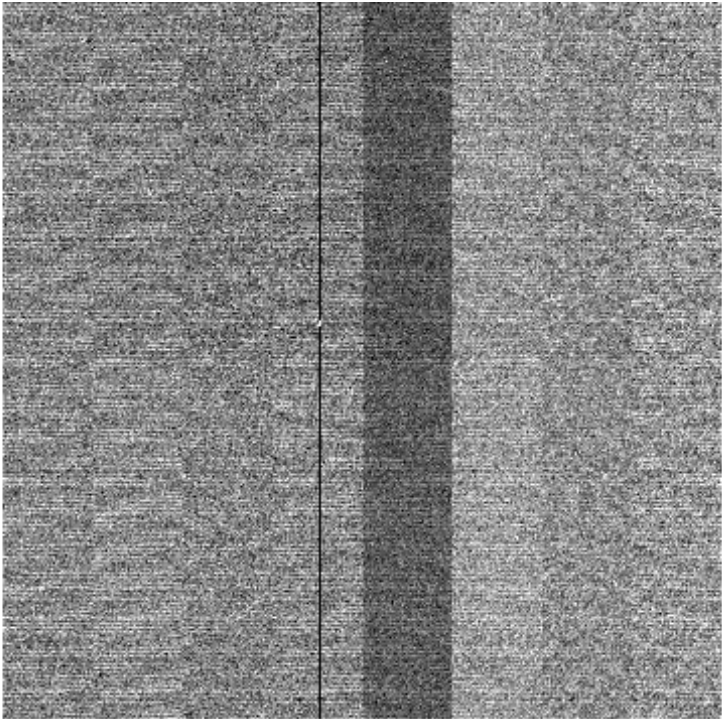
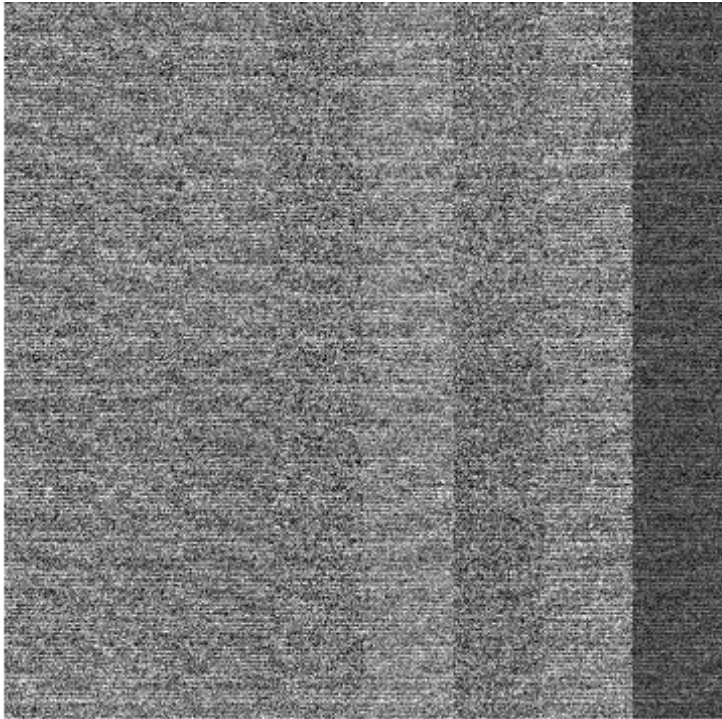
0.0

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11

0.0



File Name	:	kmts.20261019.002294.fits	# 36 / 37 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	05:14:53.530	
DEC	:	-32:12:18.30	
Exposure Time	:	0	ALT : 90.0
Airmass	:	1.00	AZ : 0.0
Sidereal Time	:	05:14:53	Image Issue : —
Filter ID	:	R	CHIP : —
Observation Date	:	2026-10-19T01:59:32	Weather : 11
CCD Temperature	:	-109.46	Moon Effect : 0.0

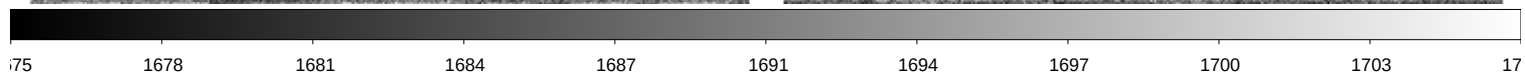
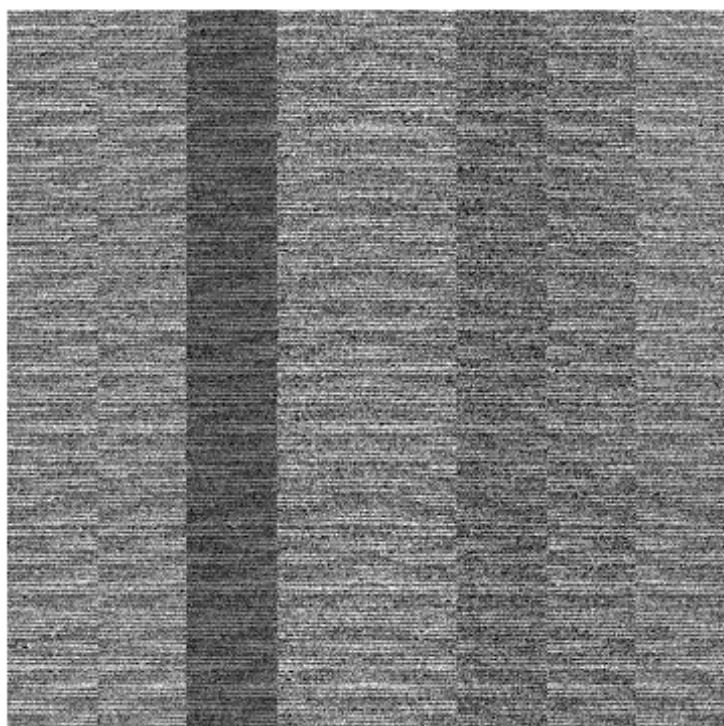
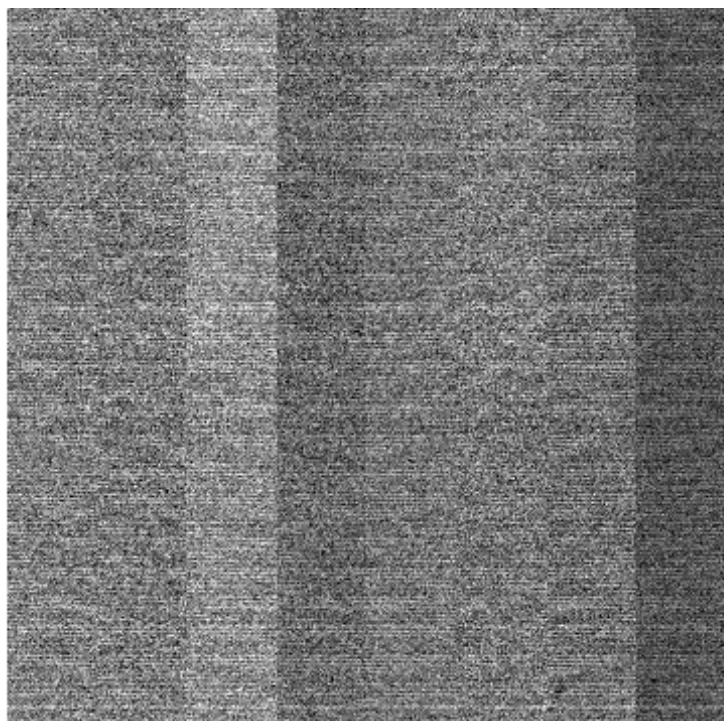
36 / 37

AZ : 0.0

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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kmts.20261019.002295.fits

OBS

DARK

end

05:16:39.220

-32:12:18.30

30

1.00

05:16:39

NO

2026-10-19T02:01:18

-109.42

37 / 37

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

0.0

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11

0.0

