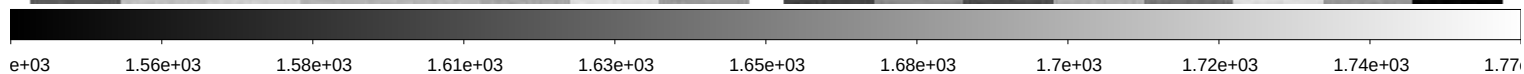
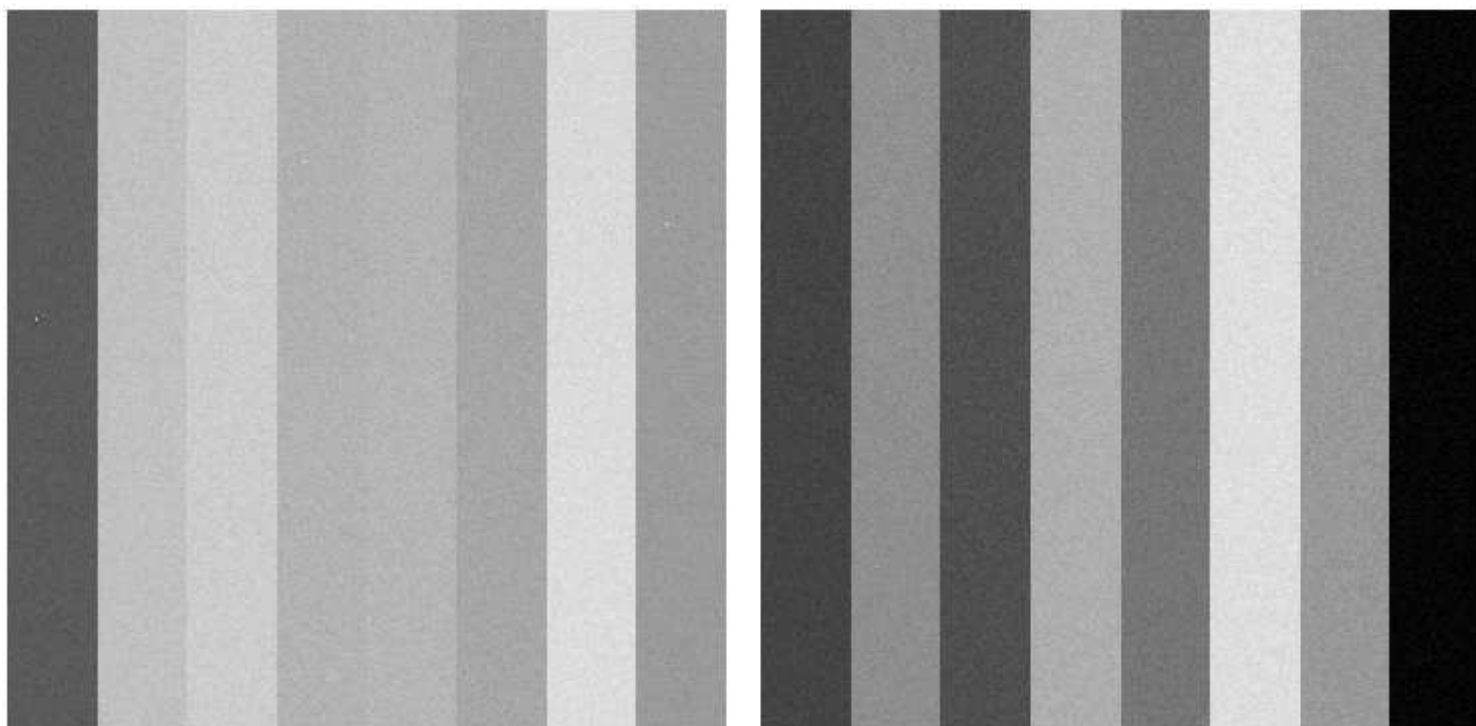
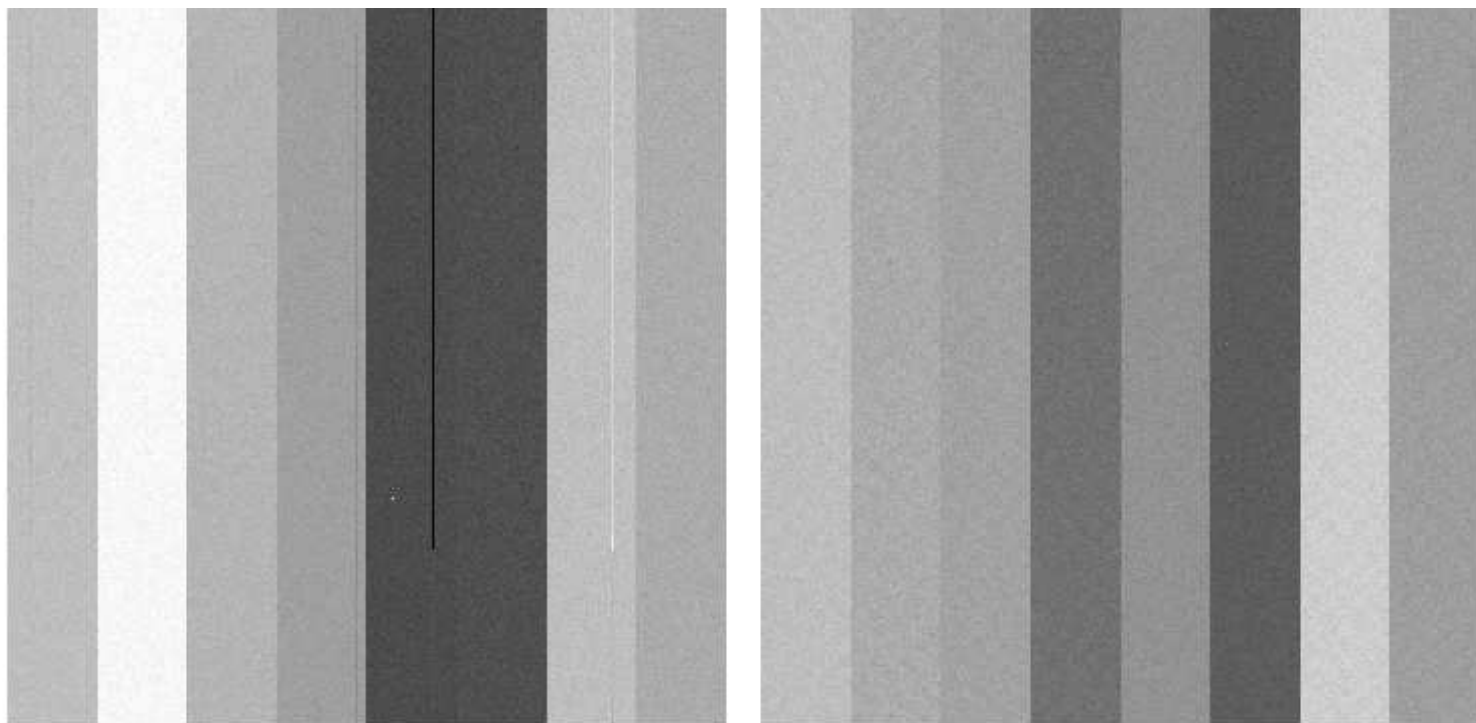


File Name	:	kmta.20261013.048557.fits	# 1 / 196 #
Project ID	:	OBS	
Image Type	:	DARK	
Object Name	:	begin	
RA	:	19:29:12.770	
DEC	:	-31:05:58.20	
Exposure Time	:	30	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	19:29:13	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-10-13T08:03:31	Weather
CCD Temperature	:	-273.15	Moon Effect

1 / 196



File Name : **kmta.20261013.048558.fits** # 2 / 196 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 19:30:35.990

DEC : -31:05:58.10

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 19:30:36

Filter ID : V

Observation Date : 2026-10-13T08:05:06

CCD Temperature : -273.15

ALT : 90.0

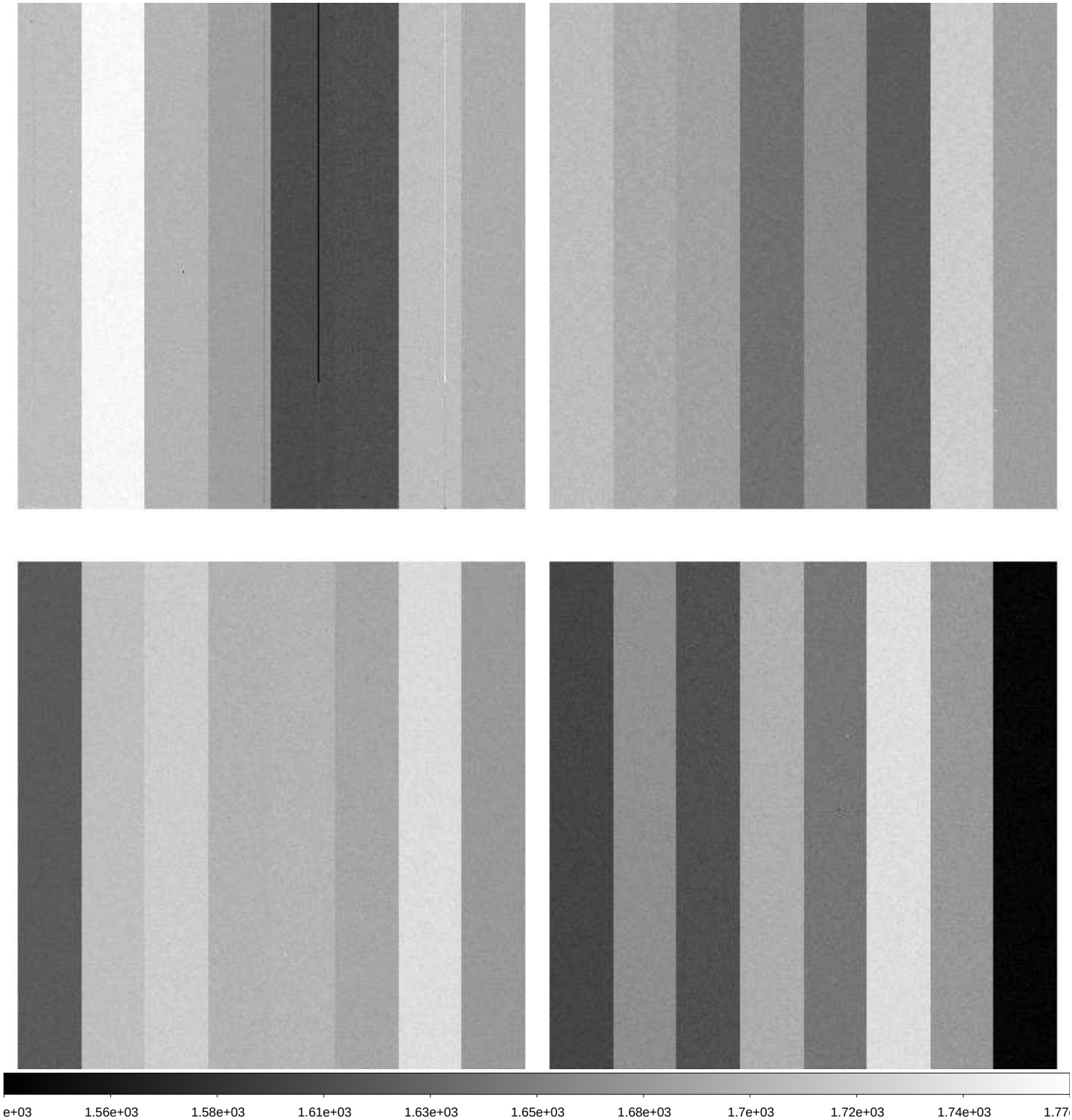
AZ : 0.0

Image Issue : —

CHIP : —

Weather : 3

Moon Effect : 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048559.fits

ALL

BIAS

bias

19:31:47.190

-31:05:58.10

0

1.00

19:31:47

V

2026-10-13T08:06:18

-273.15

3 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

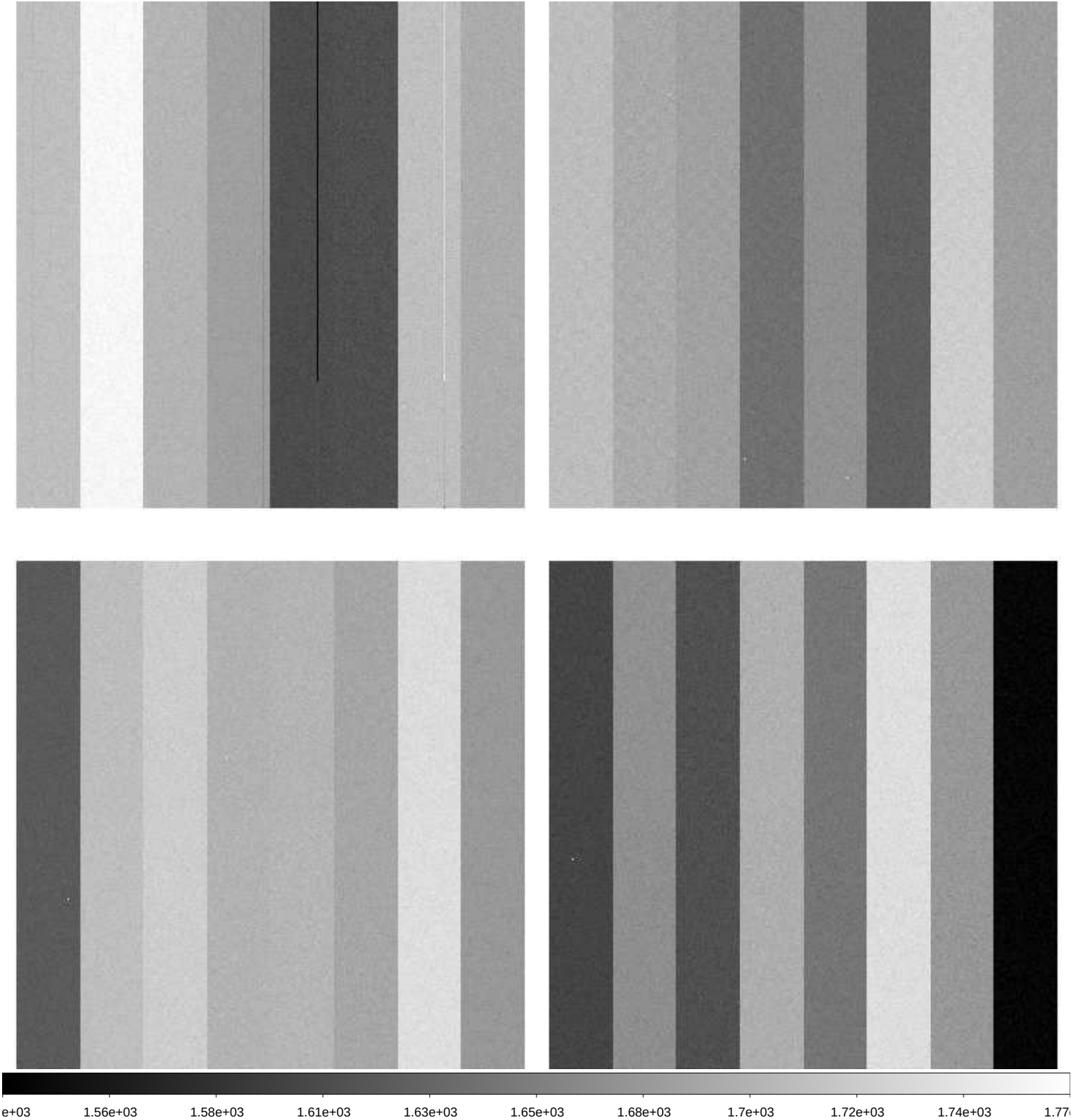
0.0

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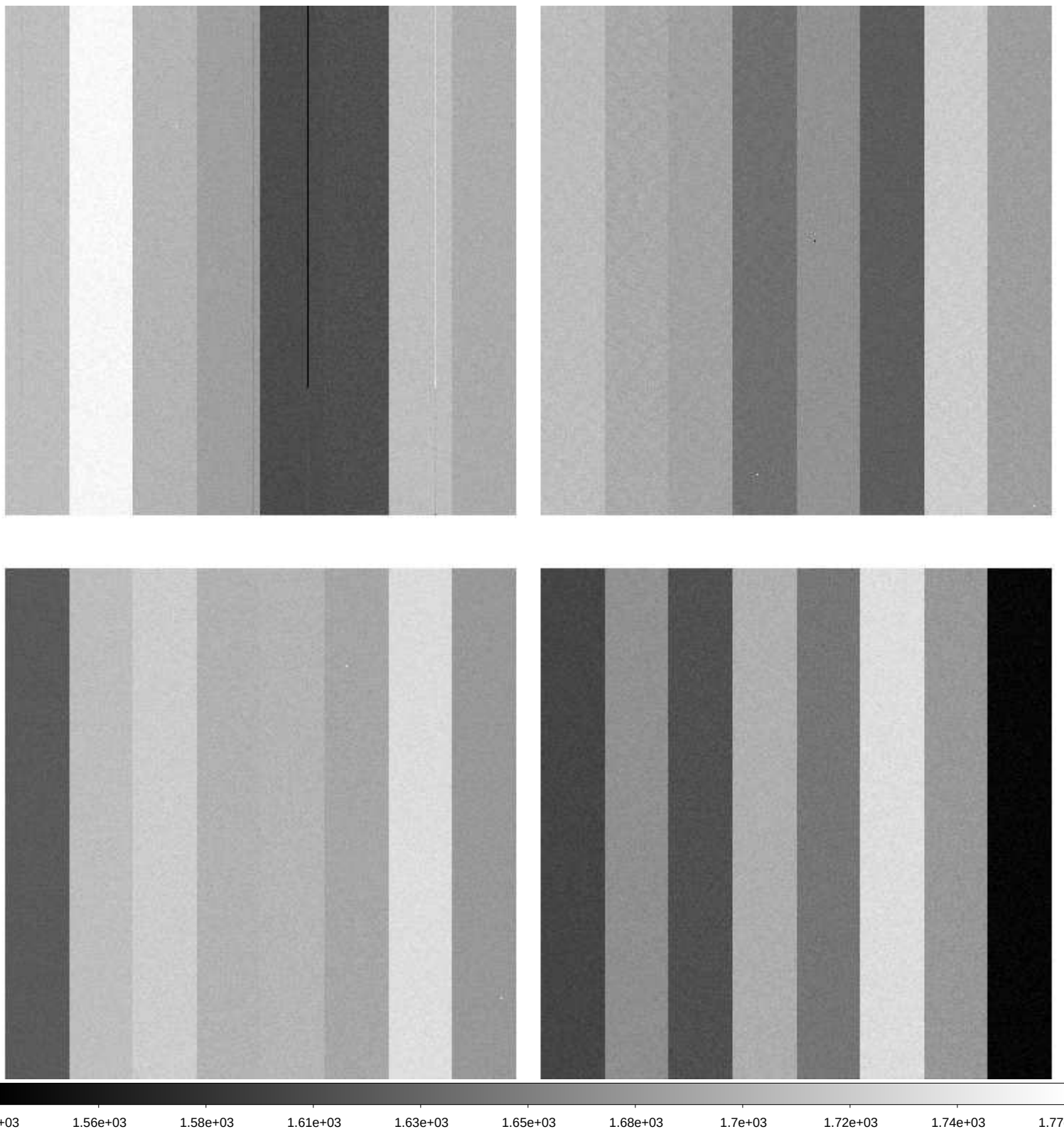
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0.0



File Name	:	kmta.20261013.048560.fits	# 4 / 196 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	19:32:57.380	
DEC	:	-31:05:58.10	
Exposure Time	:	0	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	19:32:57	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-10-13T08:07:28	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048561.fits

ALL

BIAS

bias

19:34:07.360

-31:05:58.00

0

1.00

19:34:07

V

2026-10-13T08:08:24

-273.15

5 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

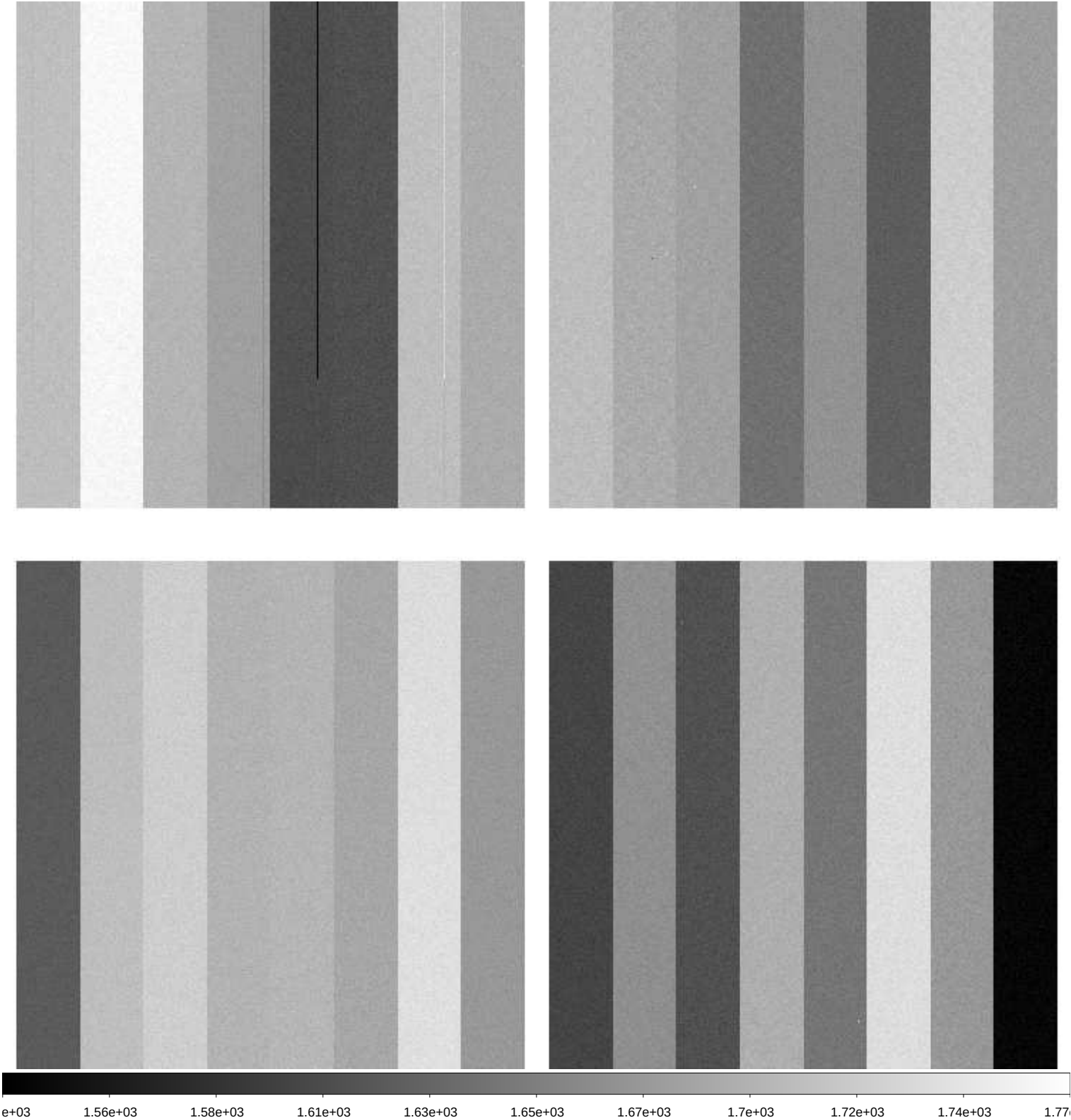
0.0

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0.0



File Name : **kmta.20261013.048562.fits** # 6 / 196 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 19:35:05.510

DEC : -31:05:58.10

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 19:35:05

Filter ID : V

Observation Date : 2026-10-13T08:09:35

CCD Temperature : -273.15

ALT : 90.0

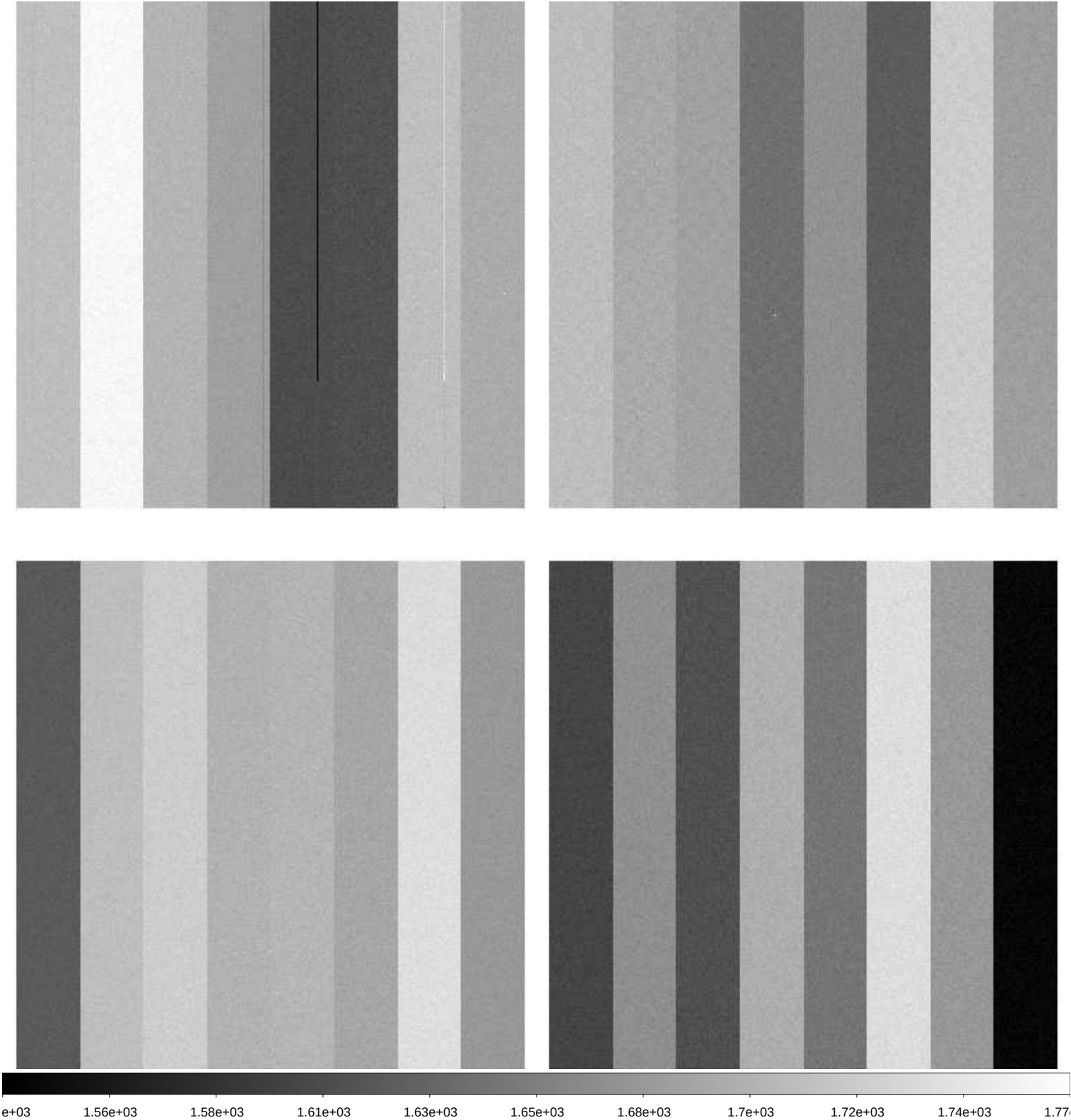
AZ : 0.0

Image Issue : —

CHIP : —

Weather : 3

Moon Effect : 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048563.fits

KSP

OBJECT

focus

21:39:19.900

-54:59:59.10

20

1.16

23:30:42

B

2026-10-13T12:04:21

-273.15

7 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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59.6

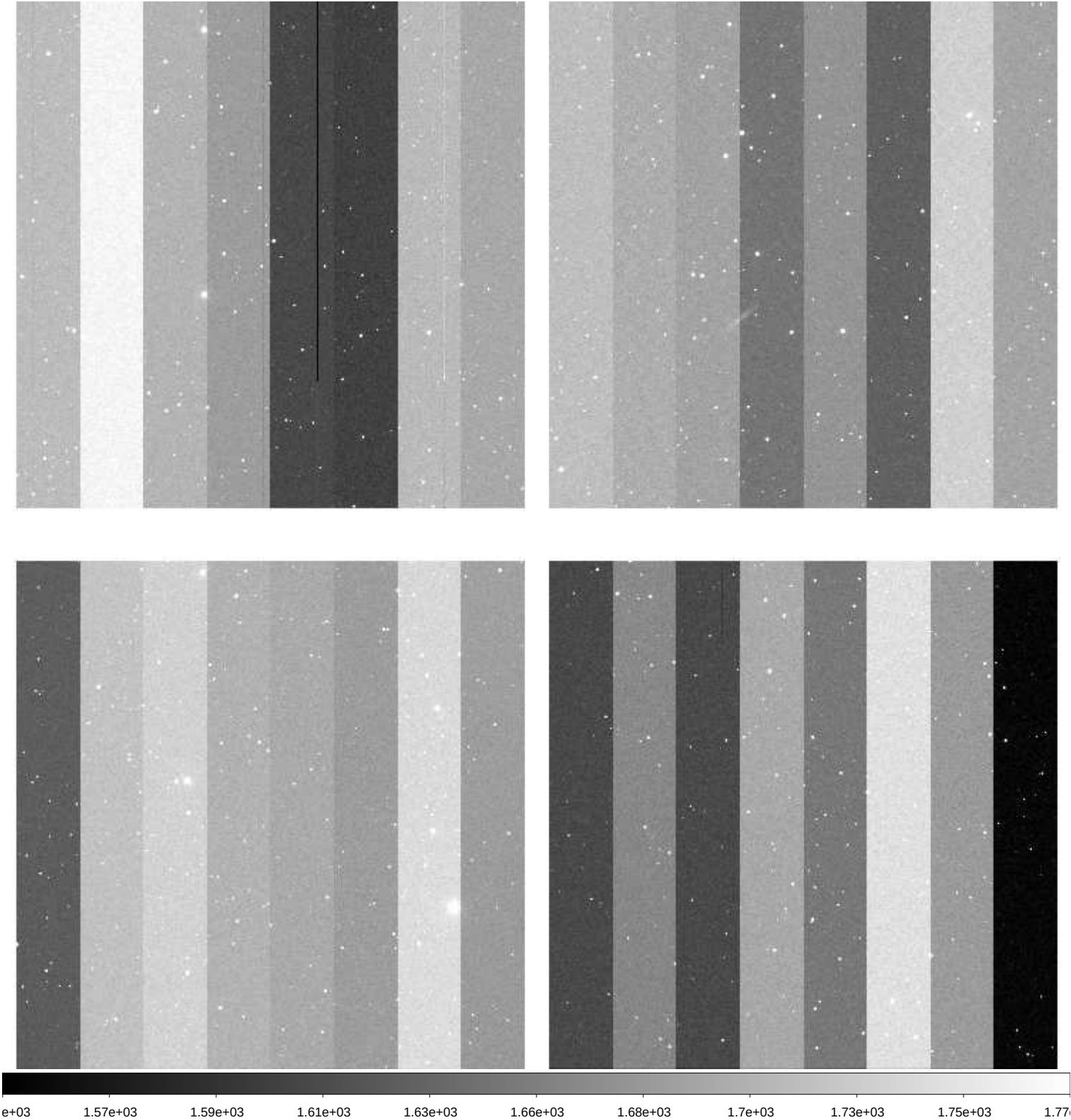
-31.1

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048564.fits

KSP

OBJECT

focus

21:39:19.920

-54:59:59.90

20

1.16

23:32:00

B

2026-10-13T12:05:50

-273.15

8 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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59.4

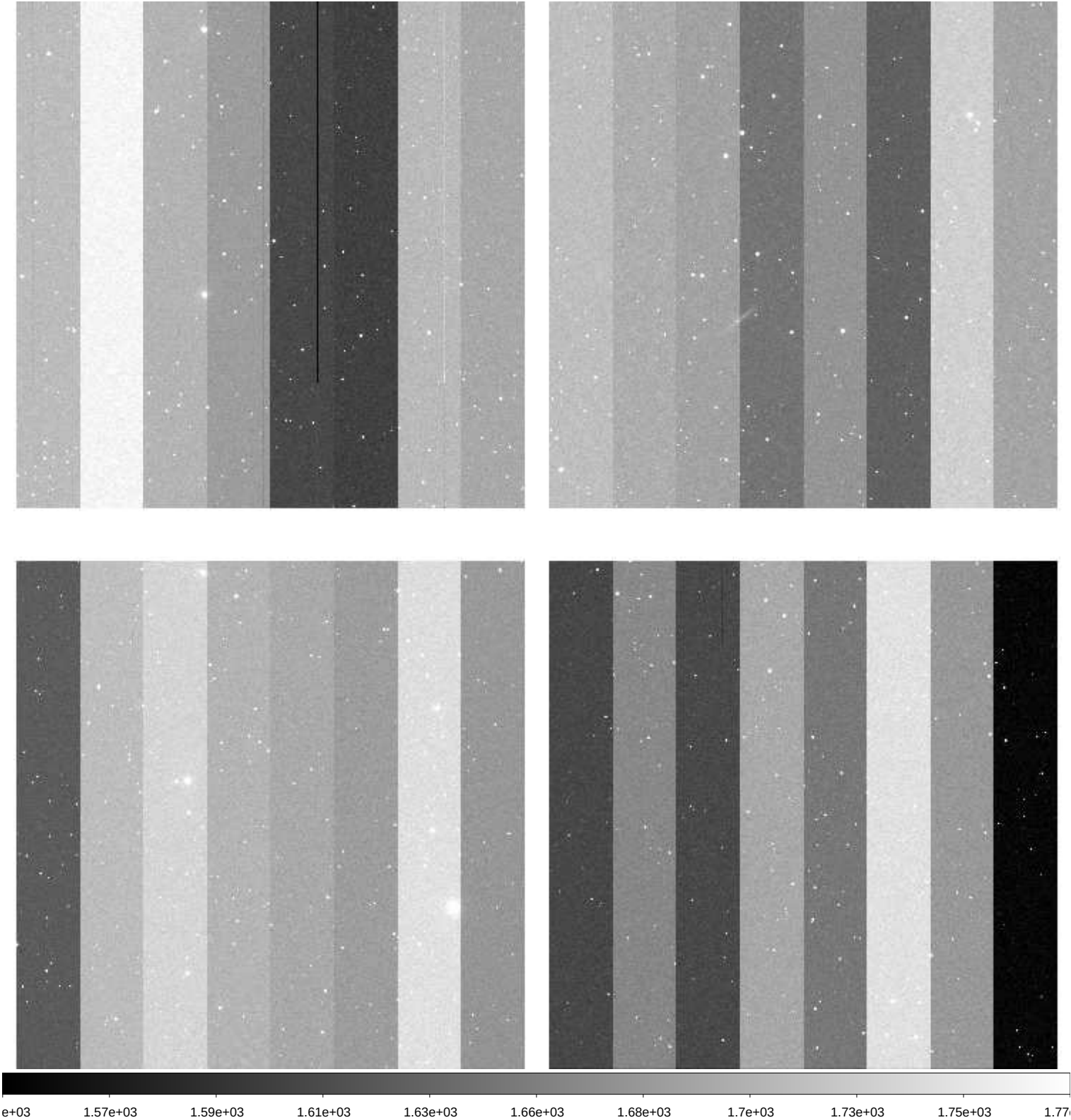
-31.3

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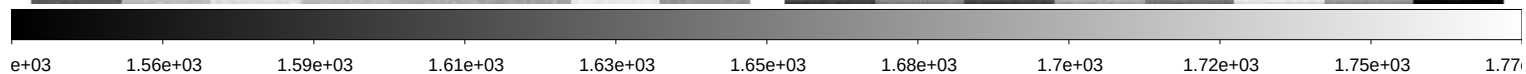
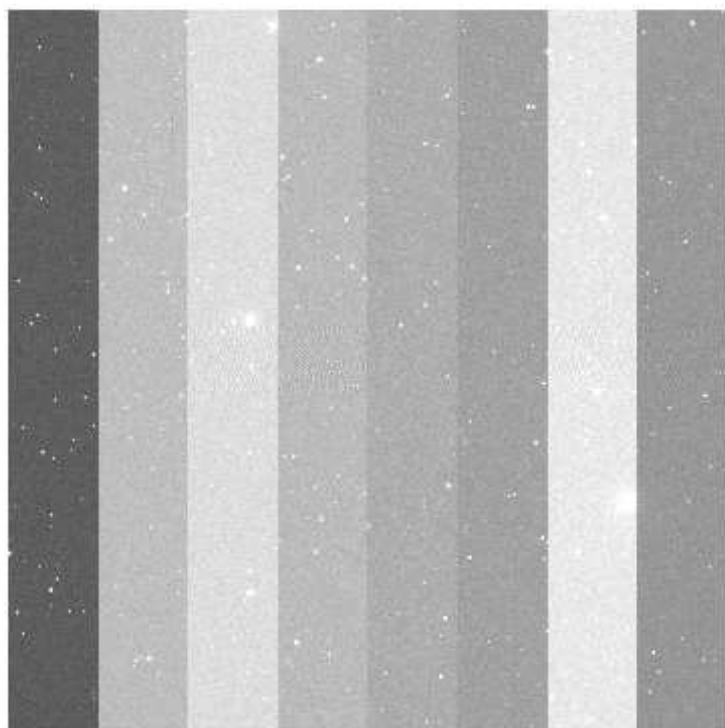
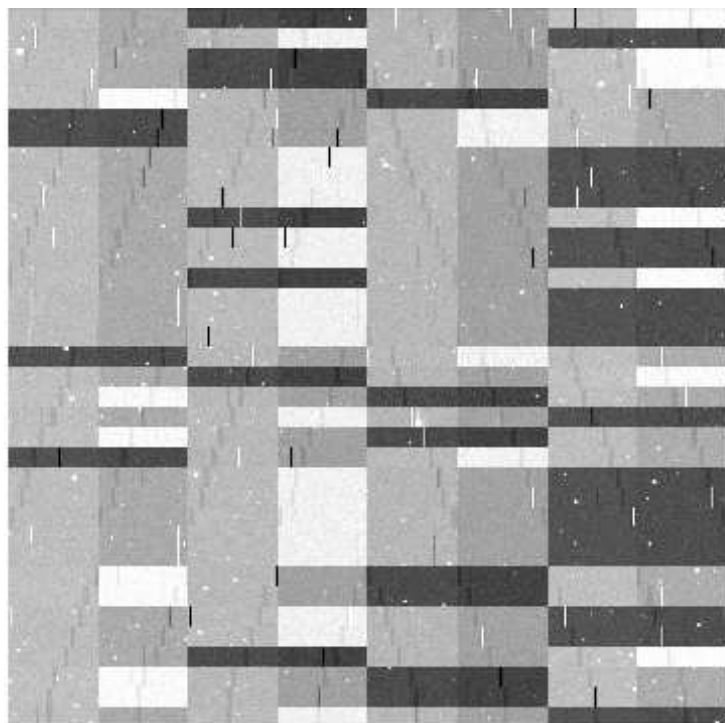
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0.0



File Name	:	kmta.20261013.048565.fits	# 9 / 196 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	focus	
RA	:	21:39:19.890	
DEC	:	-54:59:59.20	
Exposure Time	:	20	ALT
Airmass	:	1.16	AZ
Sidereal Time	:	23:33:30	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-10-13T12:07:20	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048566.fits

: KSP

: OBJECT

: ZN7090-2

: 21:39:19.910

: -54:59:59.20

: 60

: 1.17

: 23:35:00

: B

: 2026-10-13T12:08:51

: -273.15

10 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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59.1

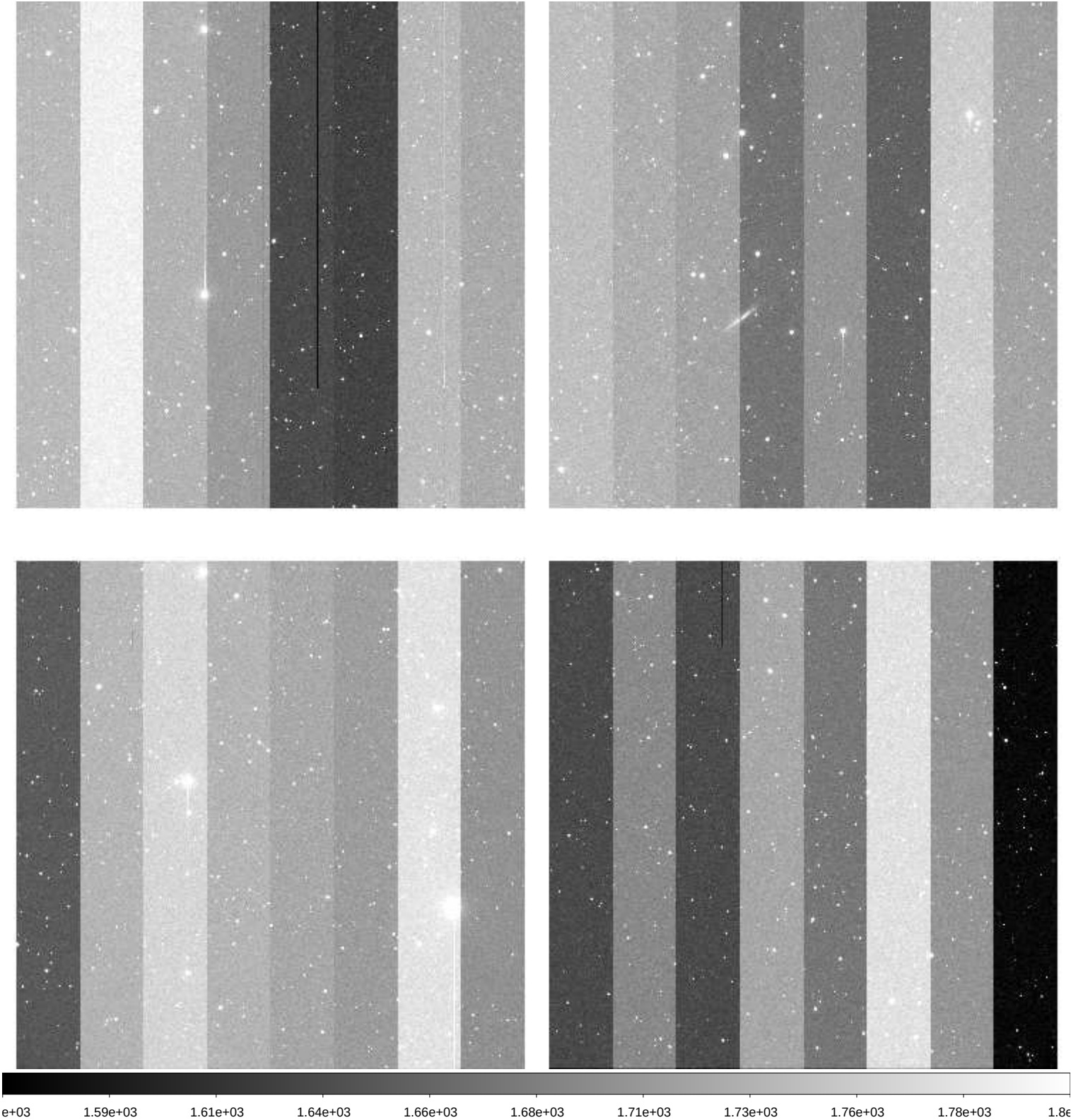
-31.8

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048567.fits

: KSP

: OBJECT

: ZN7090-2

: 21:39:19.910

: -54:59:59.40

: 60

: 1.17

: 23:37:14

: V

: 2026-10-13T12:10:52

: -273.15

11 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 58.8

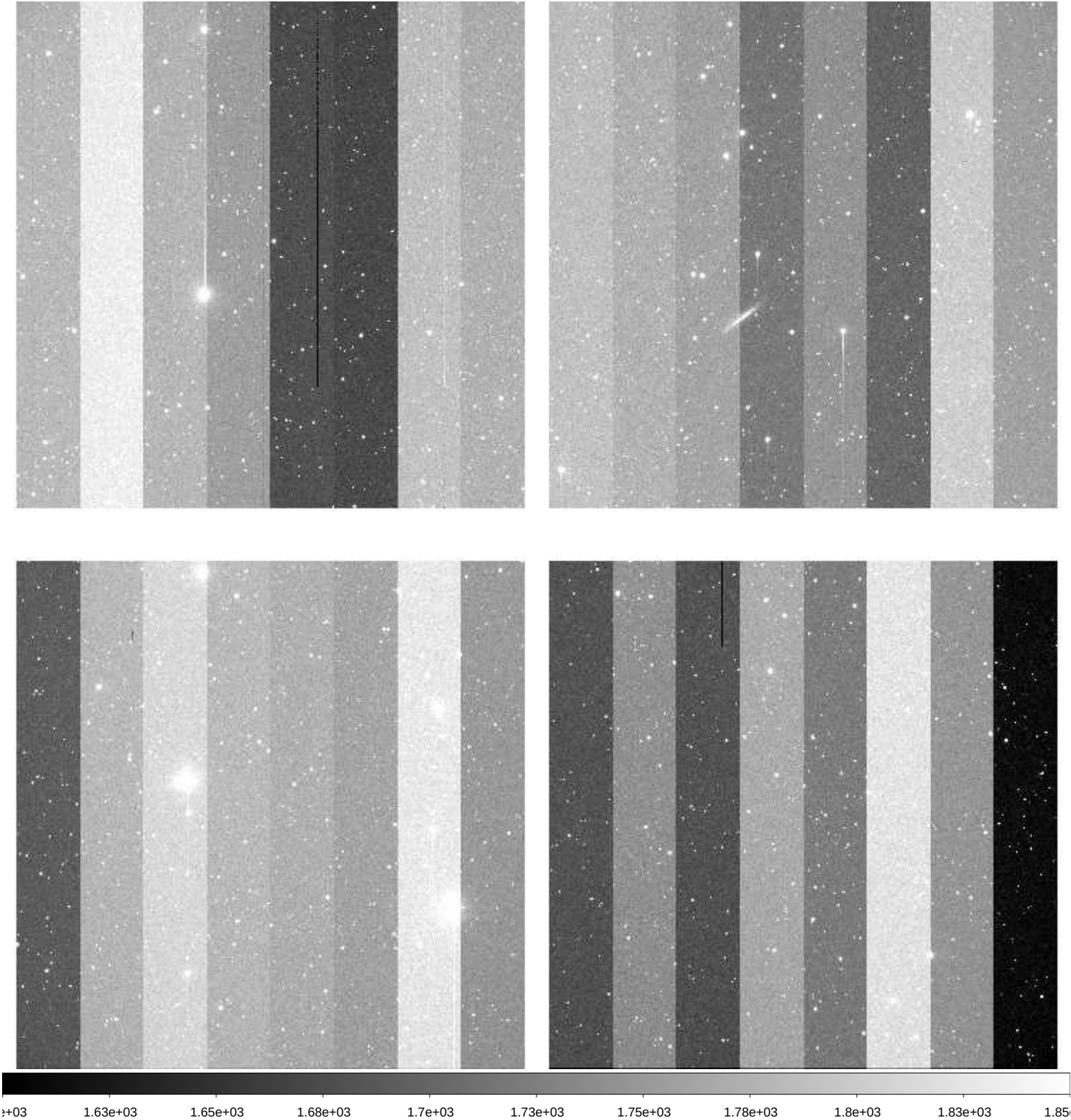
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

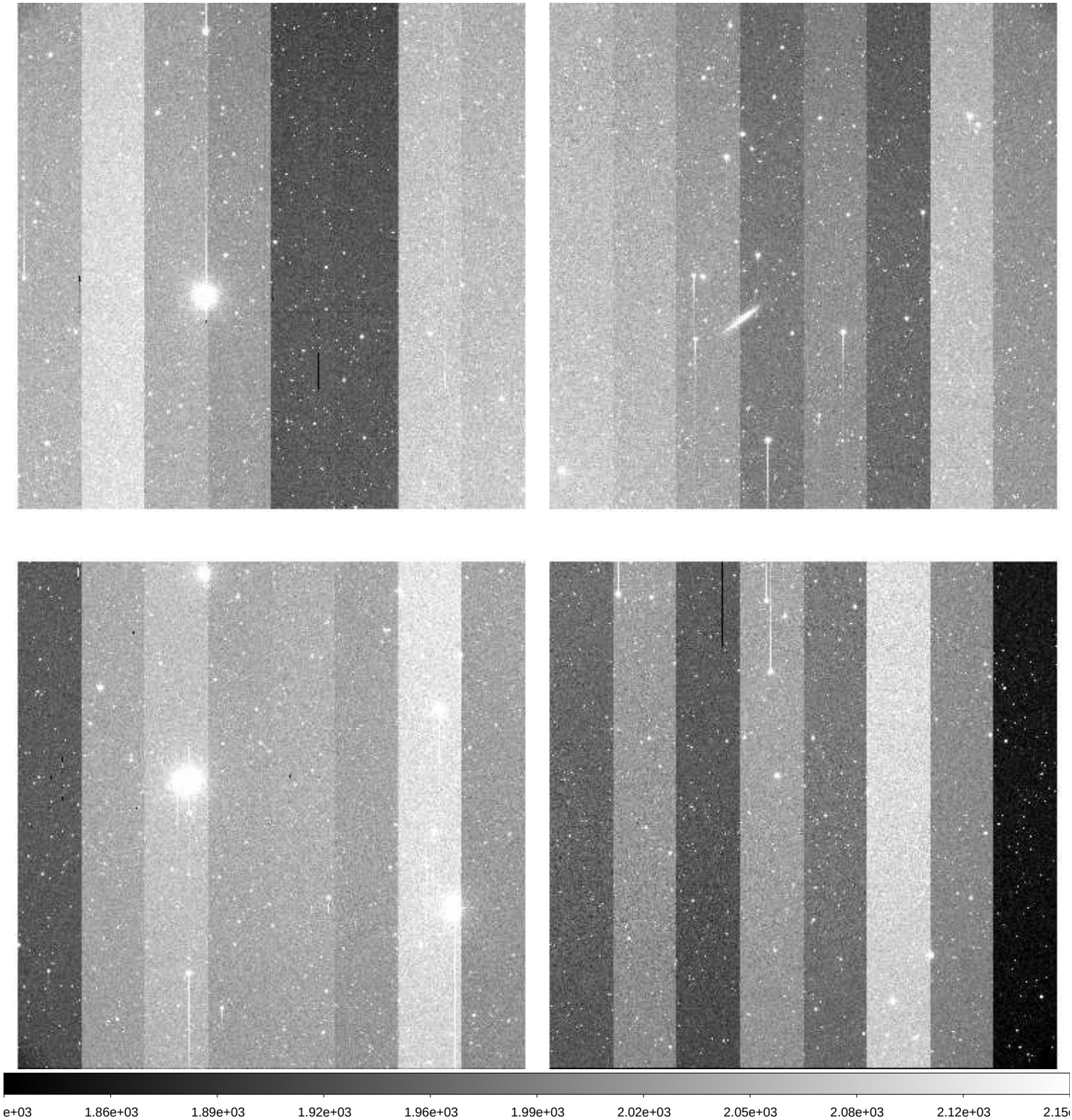
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kmta.20261013.048568.fits
KSP
OBJECT
ZN7090-2
21:39:19.920
-55:00:00.20
60
1.17
23:39:10
I
2026-10-13T12:13:00
-273.15

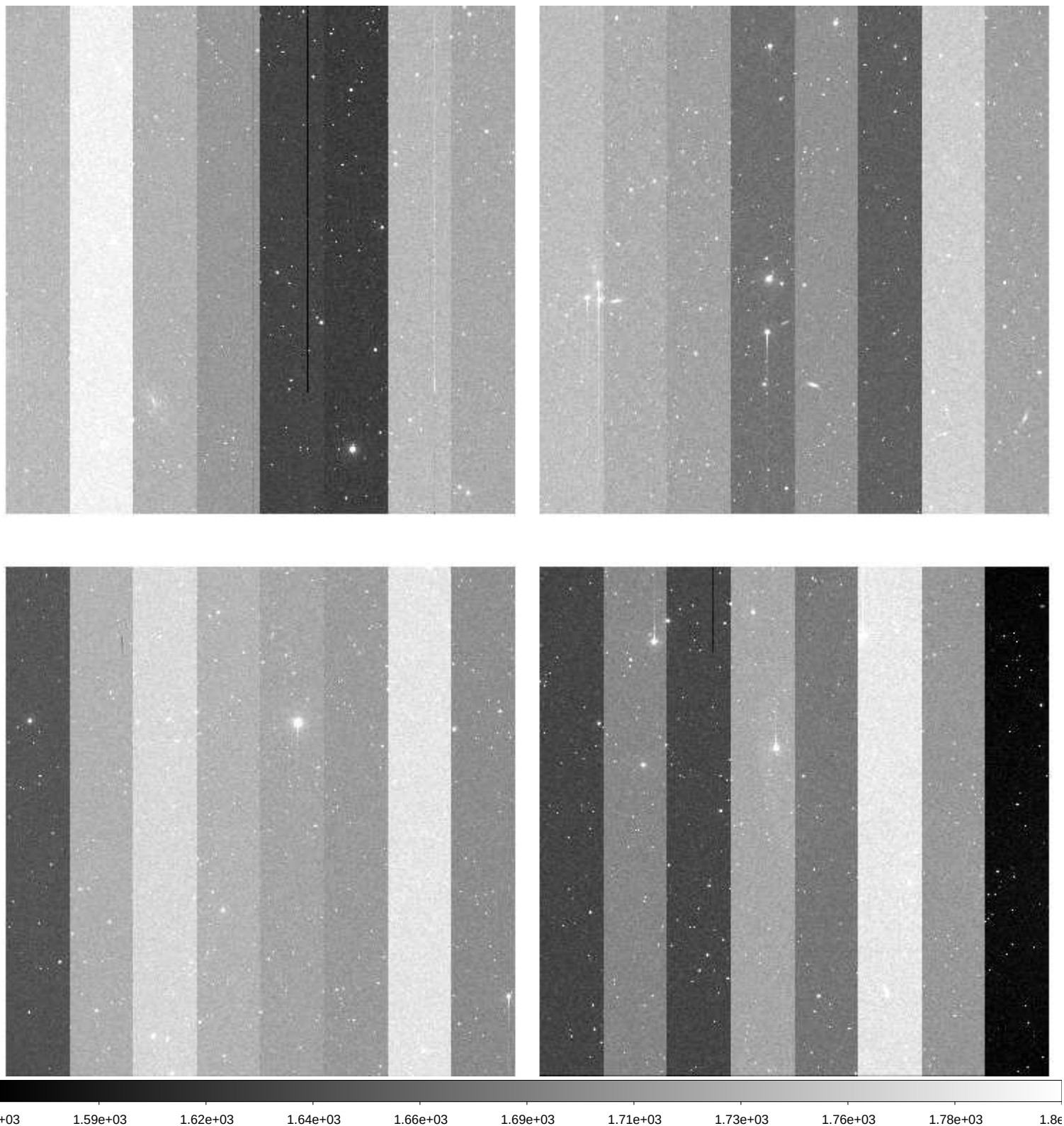
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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58.6
-32.5
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0.0



File Name	:	kmta.20261013.048569.fits	# 13 / 196 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZIC5201-2	
RA	:	22:16:39.950	
DEC	:	-46:19:59.80	
Exposure Time	:	60	ALT
Airmass	:	1.08	AZ
Sidereal Time	:	23:41:35	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-10-13T12:15:12	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048570.fits

KSP

OBJECT

ZIC5201-2

22:16:39.940

-46:19:59.60

60

1.08

23:43:32

V

2026-10-13T12:17:22

-273.15

14 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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68.0

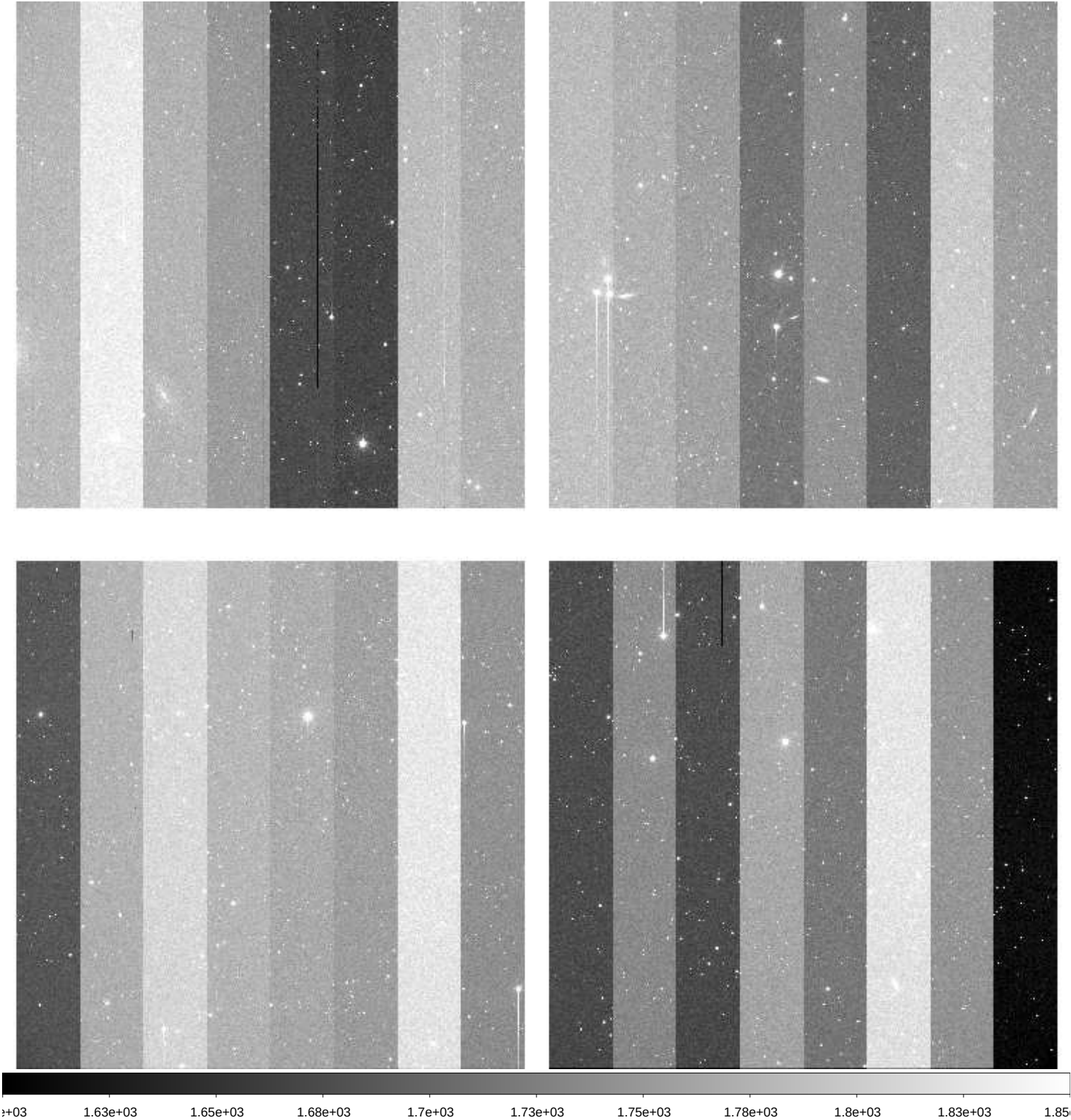
-41.2

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048571.fits

KSP

OBJECT

ZIC5201-2

22:16:39.940

-46:20:00.00

60

1.08

23:45:42

I

2026-10-13T12:19:31

-273.15

15 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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67.7

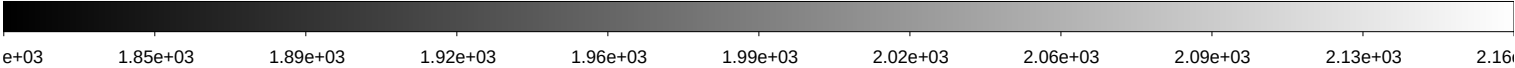
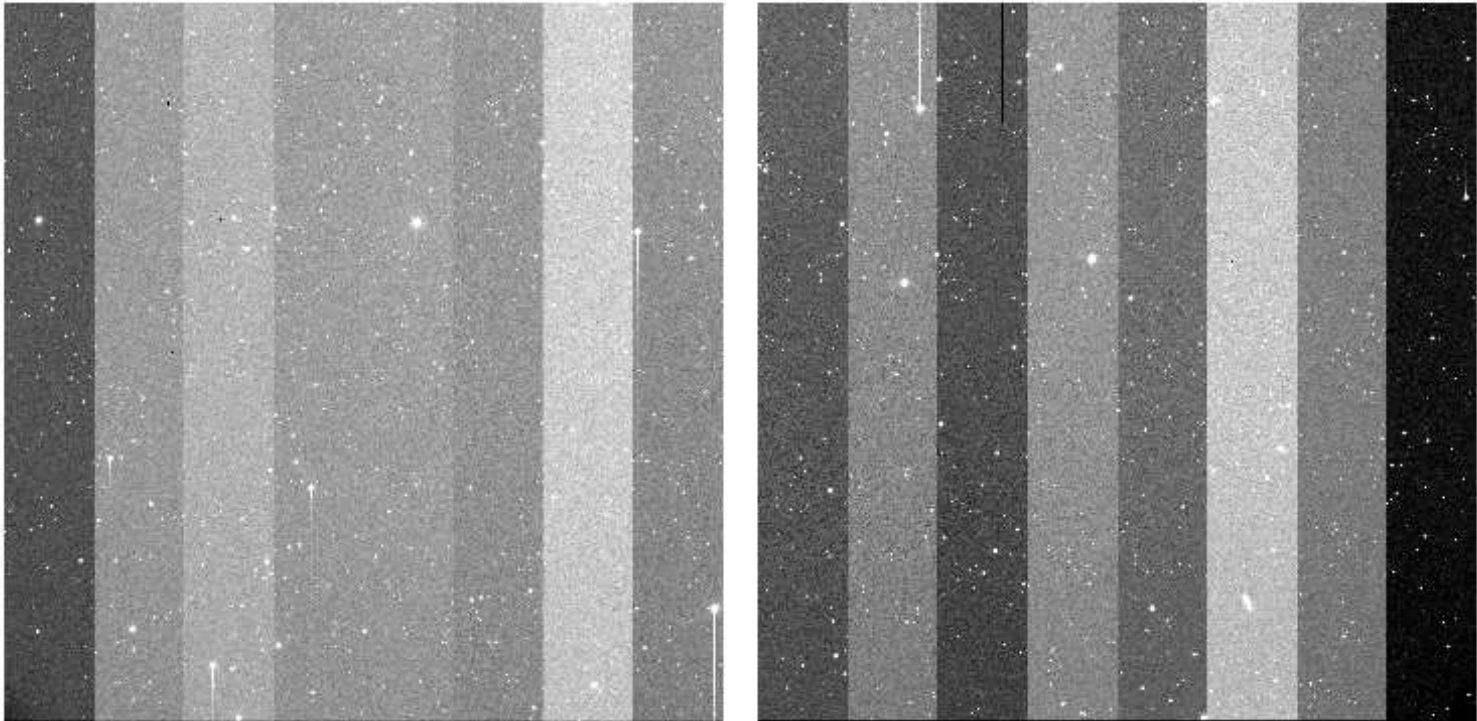
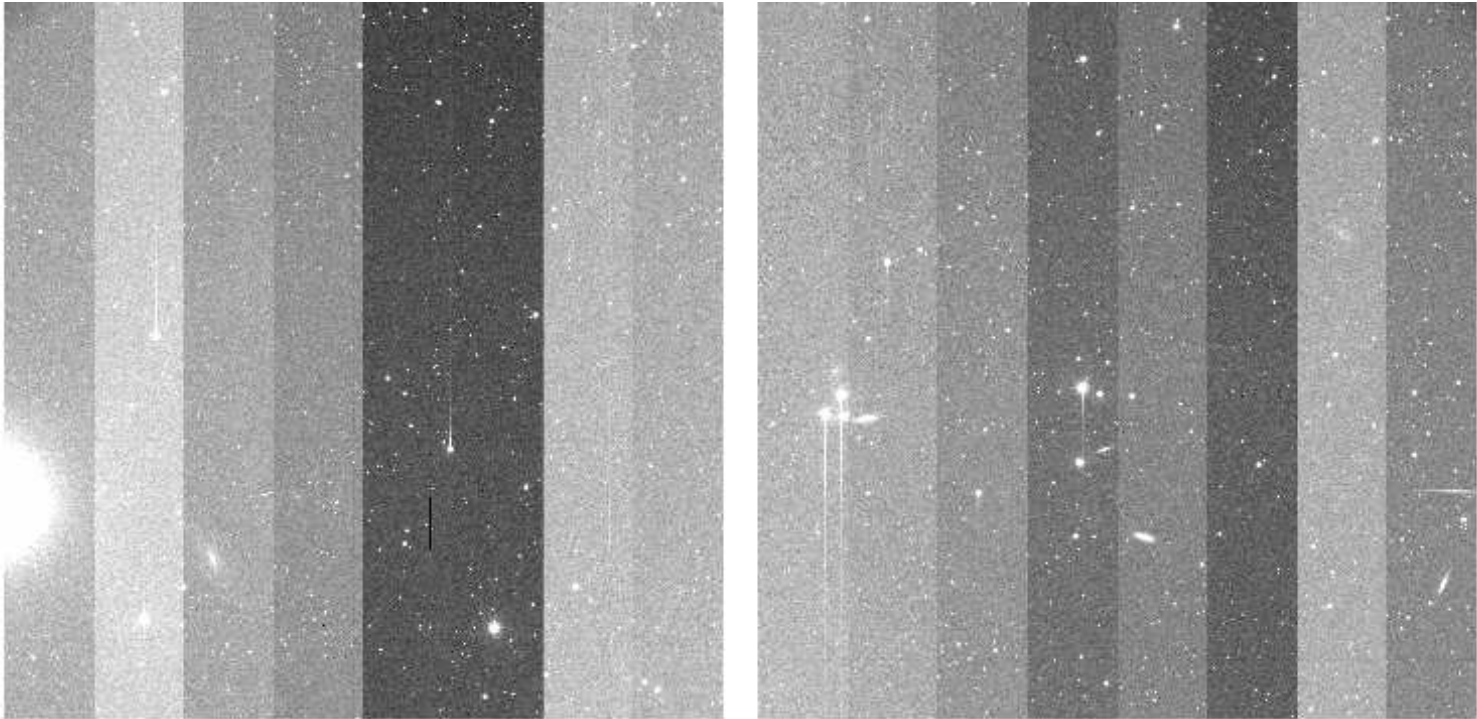
-41.8

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048572.fits

KSP

OBJECT

ZN7314-2

22:33:34.970

-26:12:59.70

60

1.04

23:48:05

B

2026-10-13T12:21:40

-273.15

16 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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73.6

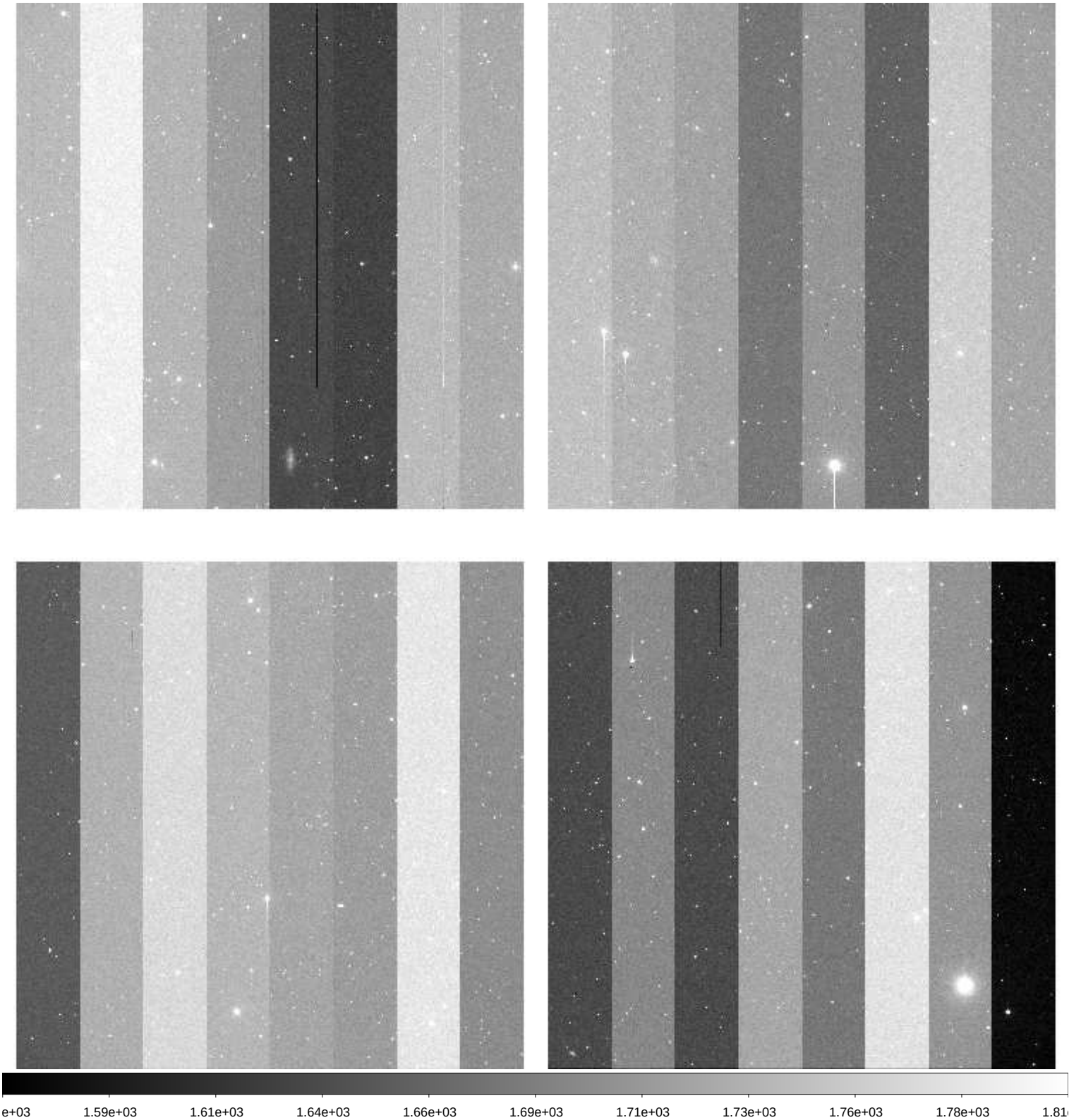
-103.7

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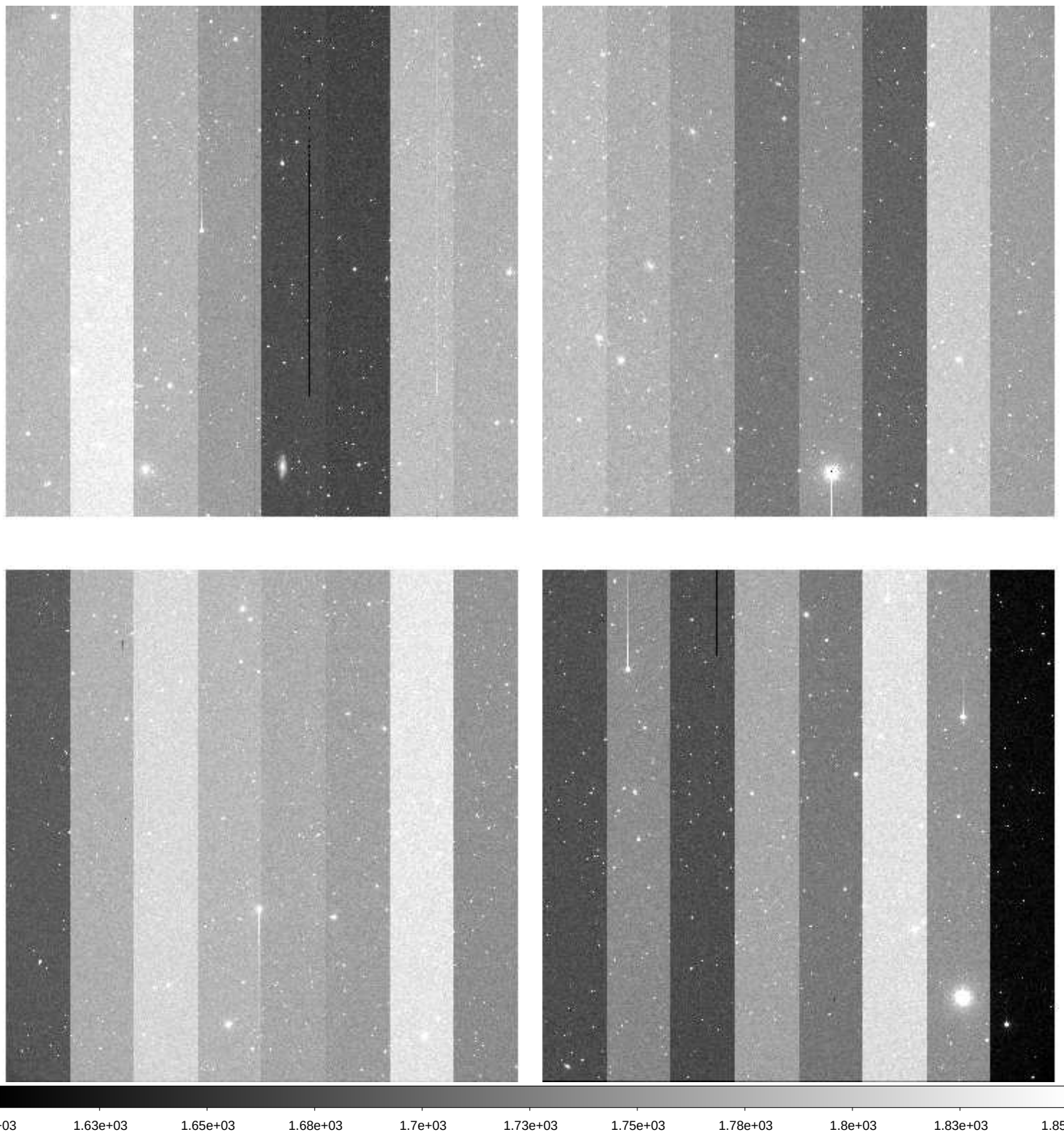
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0.0



File Name	:	kmta.20261013.048573.fits	# 17 / 196 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7314-2	
RA	:	22:33:34.990	
DEC	:	-26:13:00.00	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	23:50:01	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-10-13T12:23:49	Weather
CCD Temperature	:	-273.15	Moon Effect



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

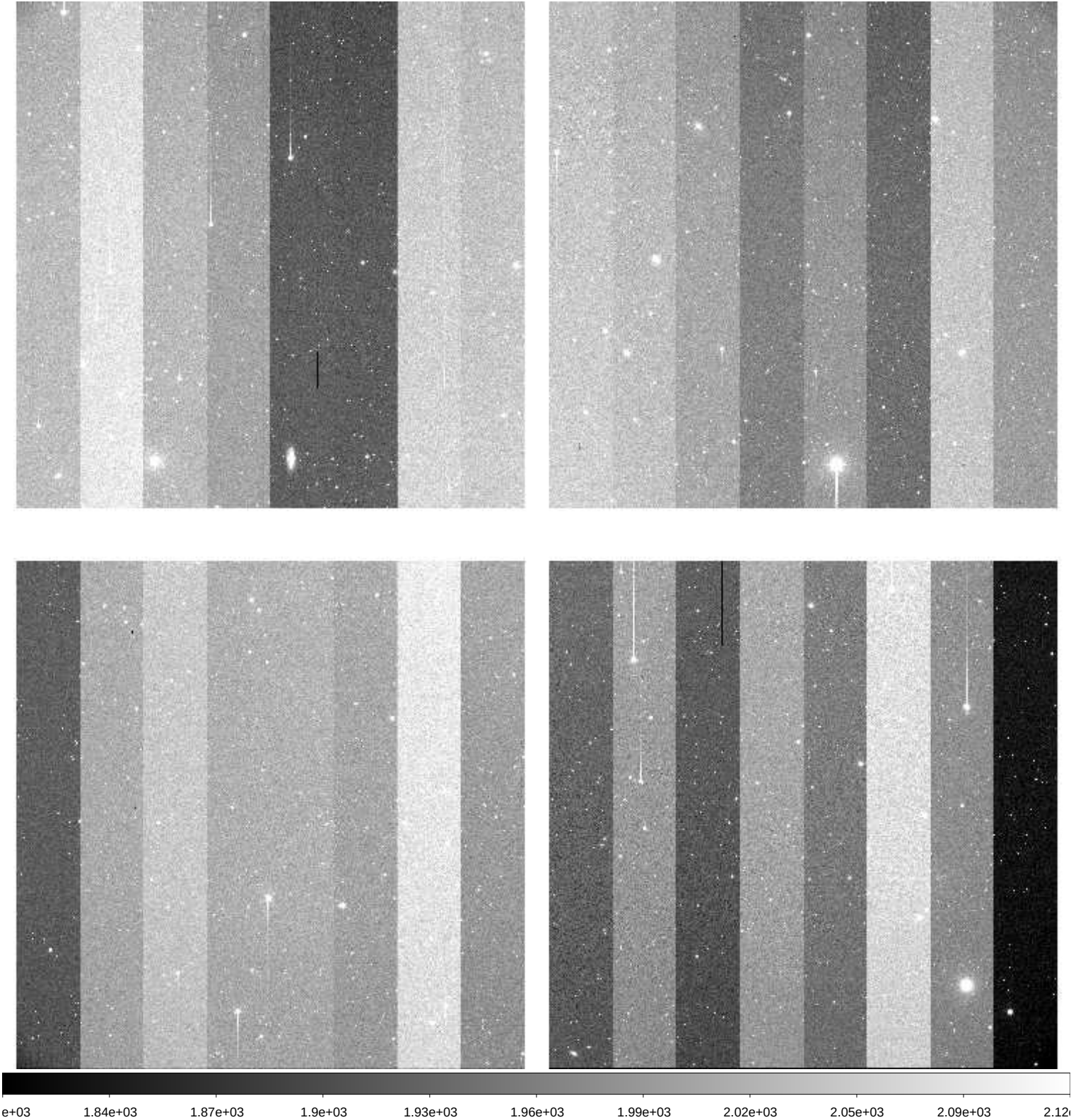
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kmta.20261013.048574.fits
KSP
OBJECT
ZN7314-2
22:33:34.990
-26:12:59.80
60
1.05
23:52:12
I
2026-10-13T12:26:00
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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72.7
-102.5
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0.0



File Name : **kmta.20261013.048575.fits** # 19 / 196 #

Project ID : KSP

Image Type : OBJECT

Object Name : **ZN7424-1**

RA : 22:58:59.960

DEC : -40:22:59.60

Exposure Time : 60

Airmass : 1.03

Sidereal Time : 23:54:29

Filter ID : B

Observation Date : 2026-10-13T12:28:04

CCD Temperature : -273.15

ALT : 76.1

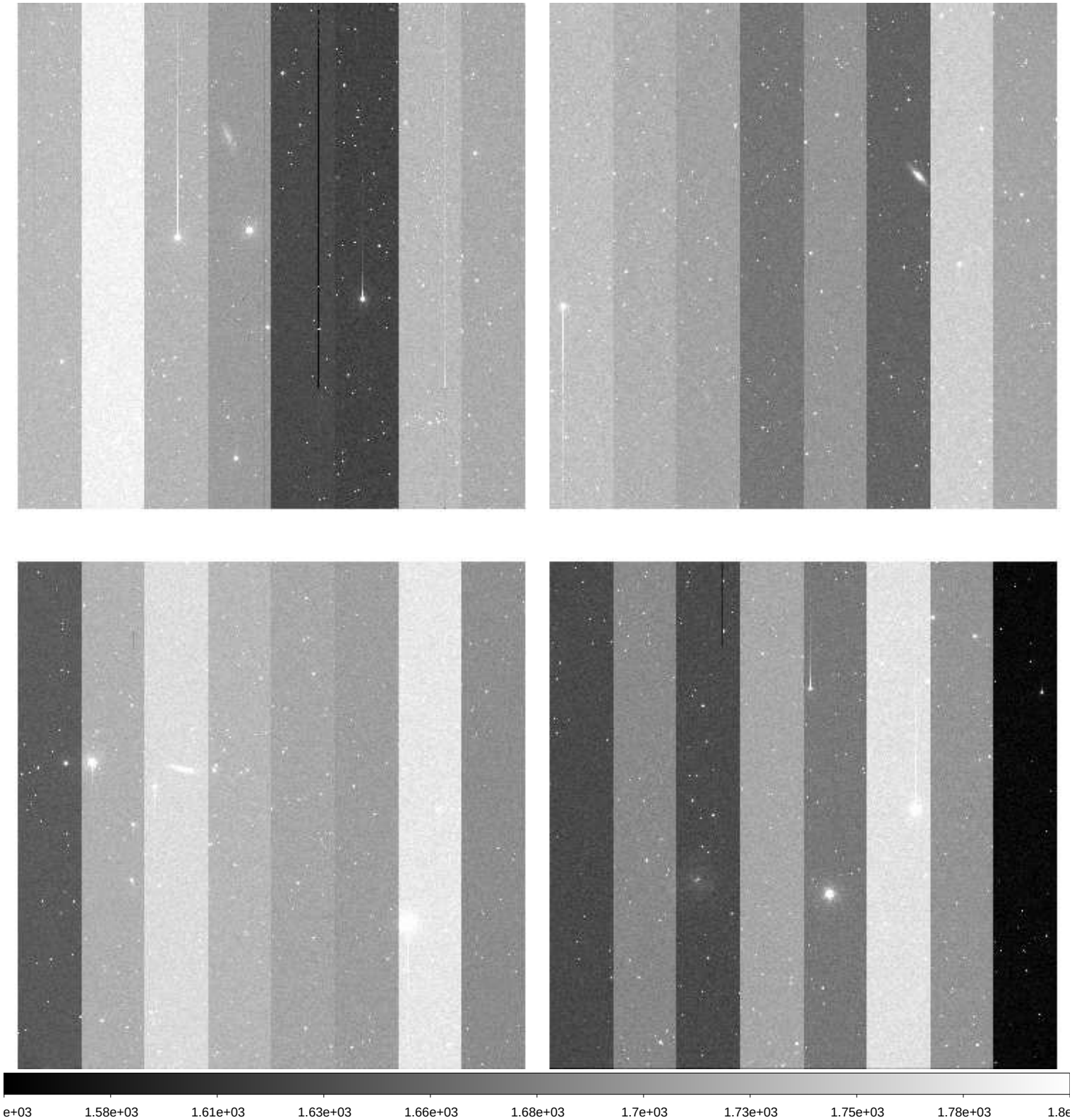
AZ : -45.9

Image Issue : —

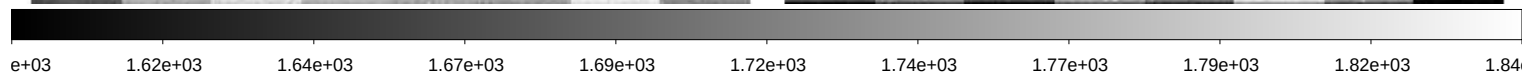
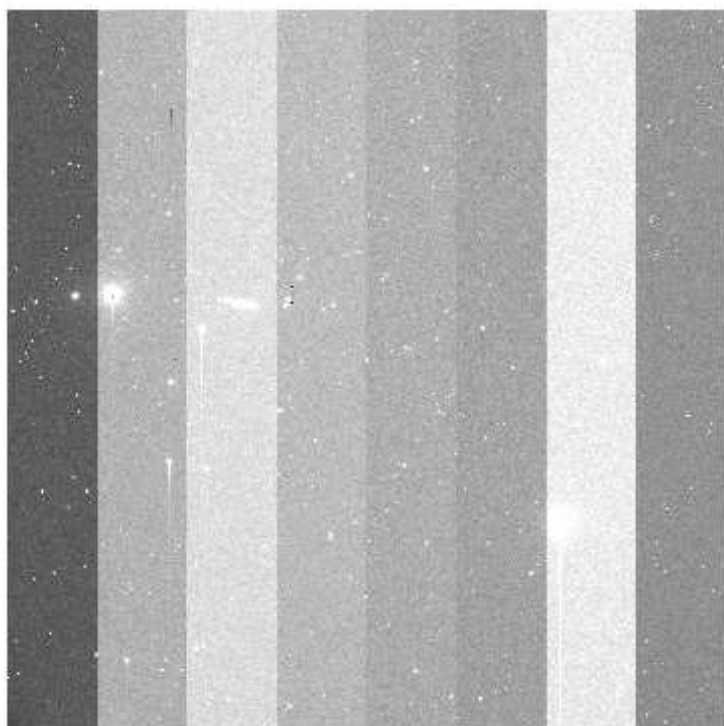
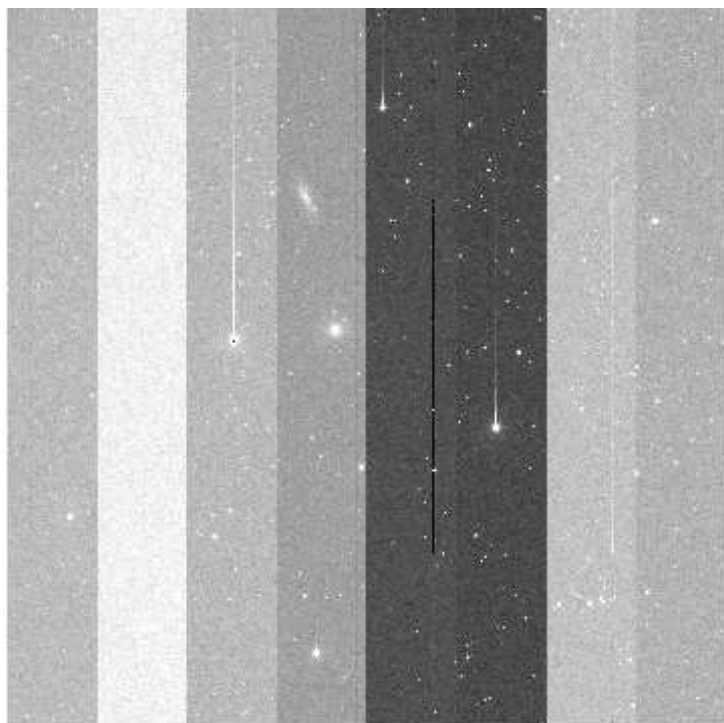
CHIP : —

Weather : 3

Moon Effect : 0.0



File Name	:	kmta.20261013.048576.fits	# 20 / 196 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7424-1	
RA	:	22:58:59.960	
DEC	:	-40:22:59.60	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	23:56:31	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-10-13T12:30:06	Weather
CCD Temperature	:	-273.15	Moon Effect



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

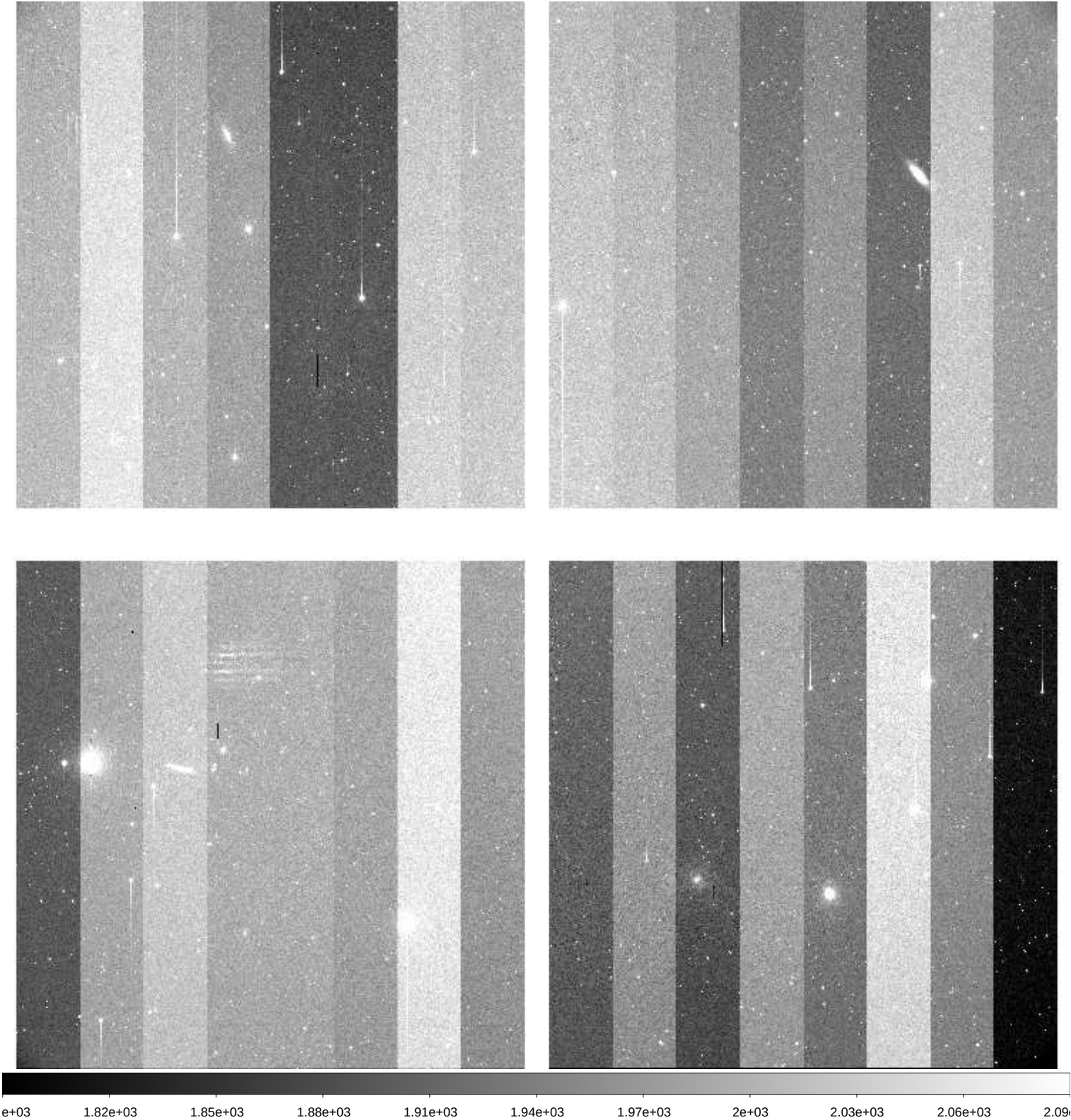
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kmta.20261013.048577.fits
KSP
OBJECT
ZN7424-1
22:58:59.950
-40:23:00.00
60
1.03
23:58:33
I
2026-10-13T12:32:08
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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75.4
-47.7
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3
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048578.fits

KSP

OBJECT

ZN7412-2

22:58:29.950

-43:09:59.80

60

1.04

00:00:30

B

2026-10-13T12:34:17

-273.15

22 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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73.4

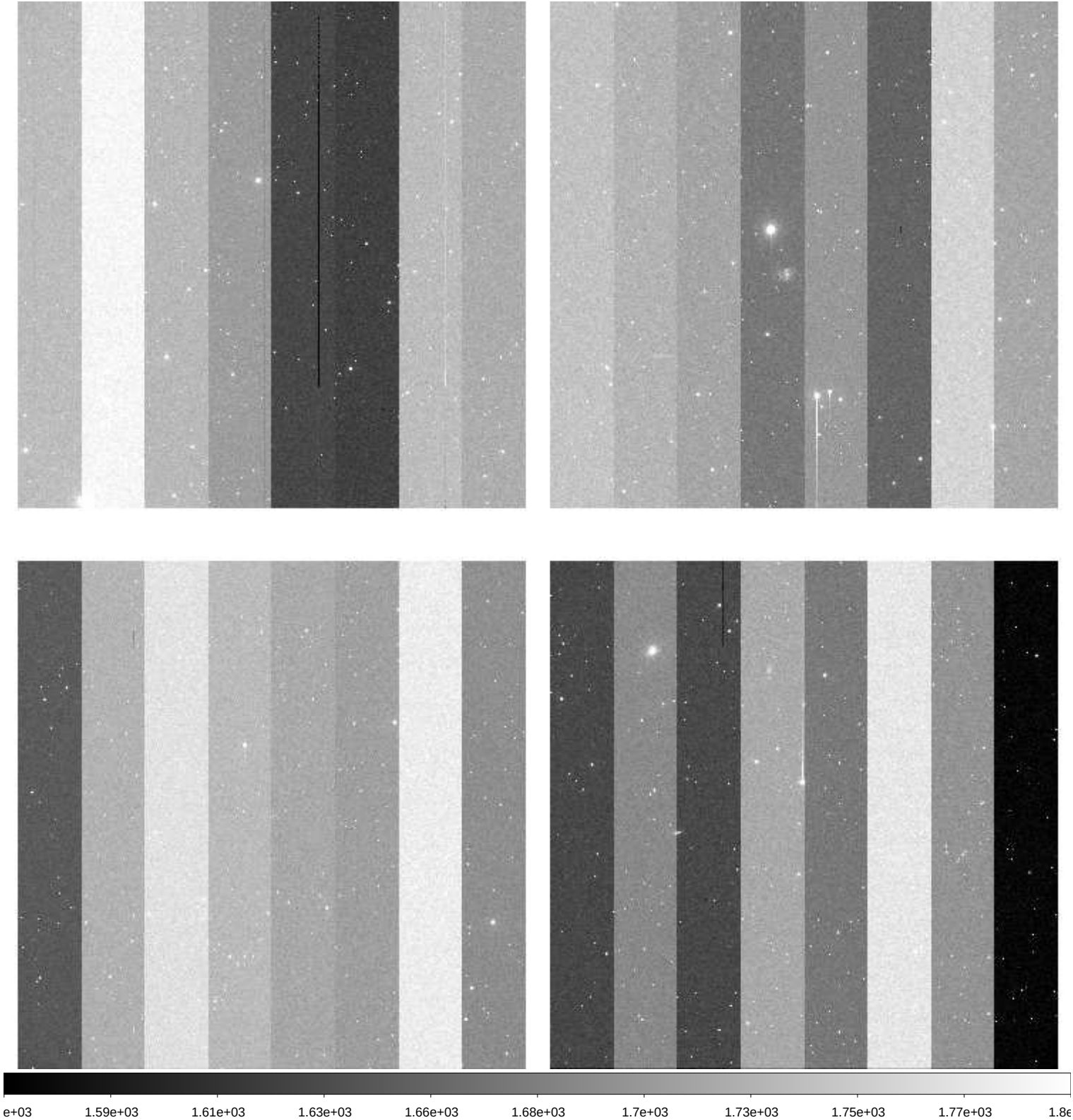
-40.5

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048579.fits

KSP

OBJECT

ZN7412-2

22:58:29.960

-43:09:59.90

60

1.05

00:02:43

V

2026-10-13T12:36:16

-273.15

23 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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73.1

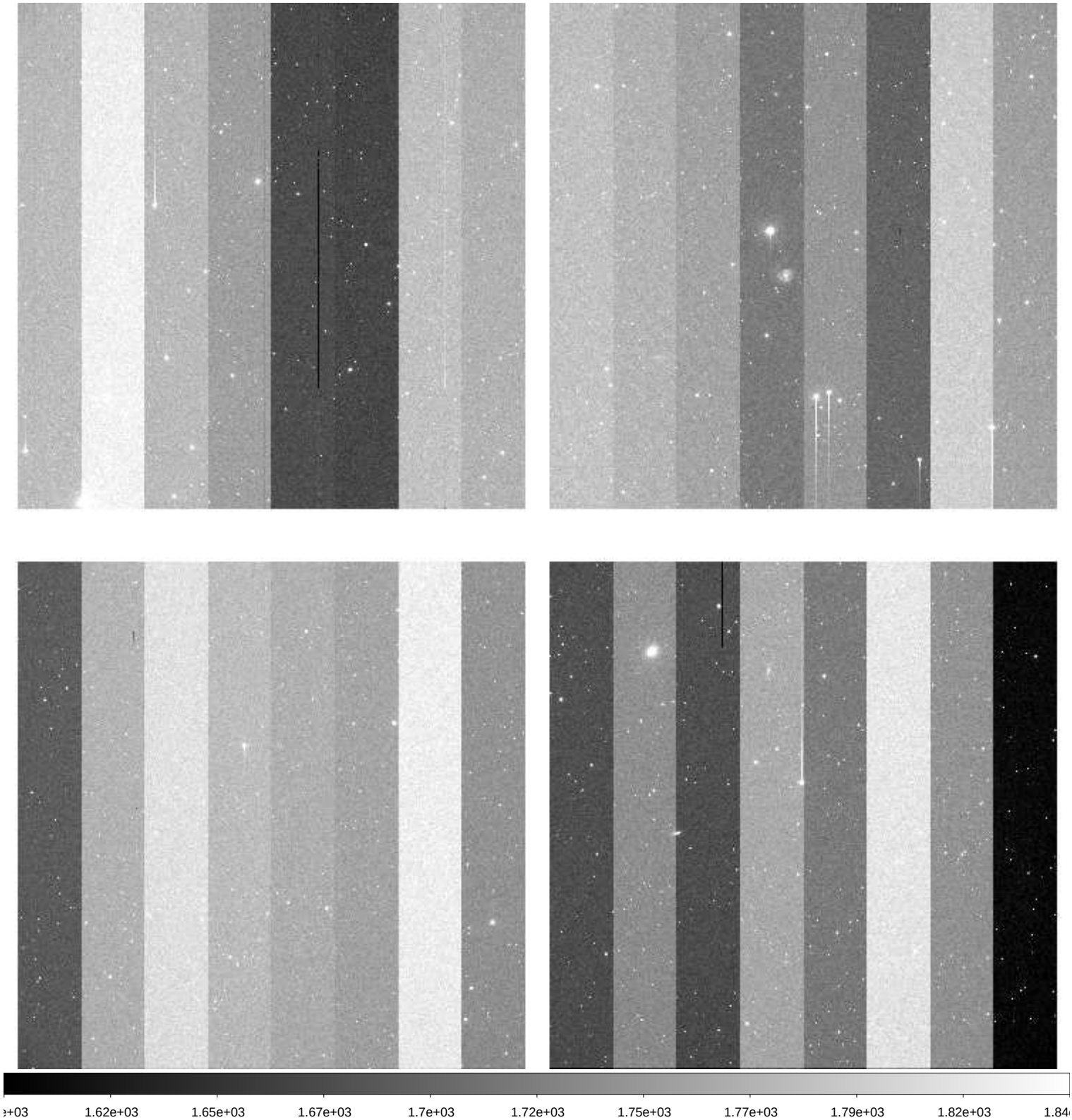
-41.4

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048580.fits

: KSP

: OBJECT

: ZN7412-2

: 22:58:29.950

: -43:09:59.70

: 60

: 1.05

: 00:04:40

: I

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: -273.15

24 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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:

72.8

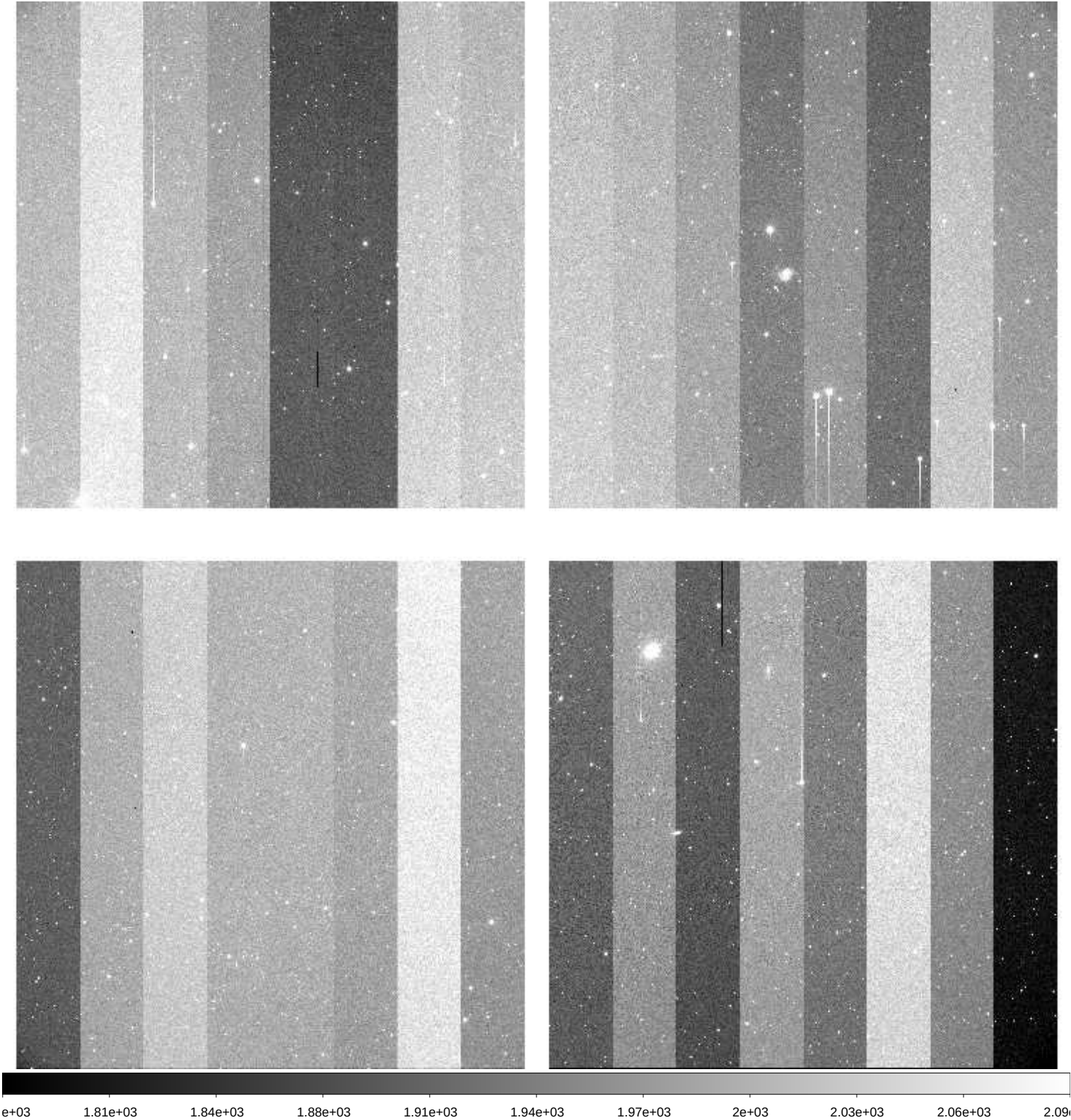
-42.2

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048581.fits

KSP

OBJECT

ZN7713-2

23:38:59.970

-37:20:00.30

60

1.01

00:07:45

B

2026-10-13T12:41:17

-273.15

25 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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82.0

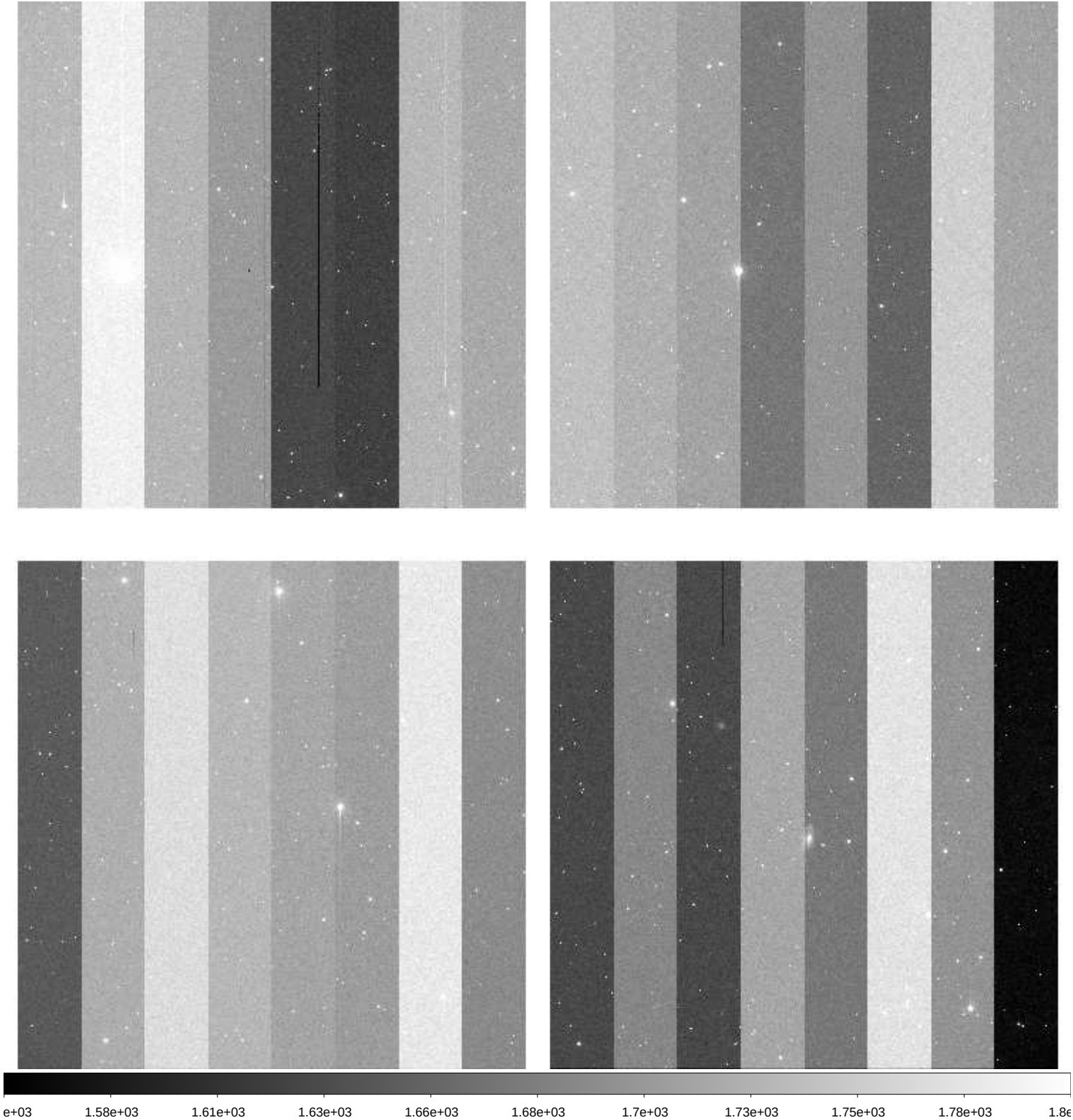
-39.7

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048582.fits

KSP

OBJECT

ZN7713-2

23:38:59.970

-37:20:00.10

60

1.01

00:09:41

V

2026-10-13T12:43:27

-273.15

26 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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81.7

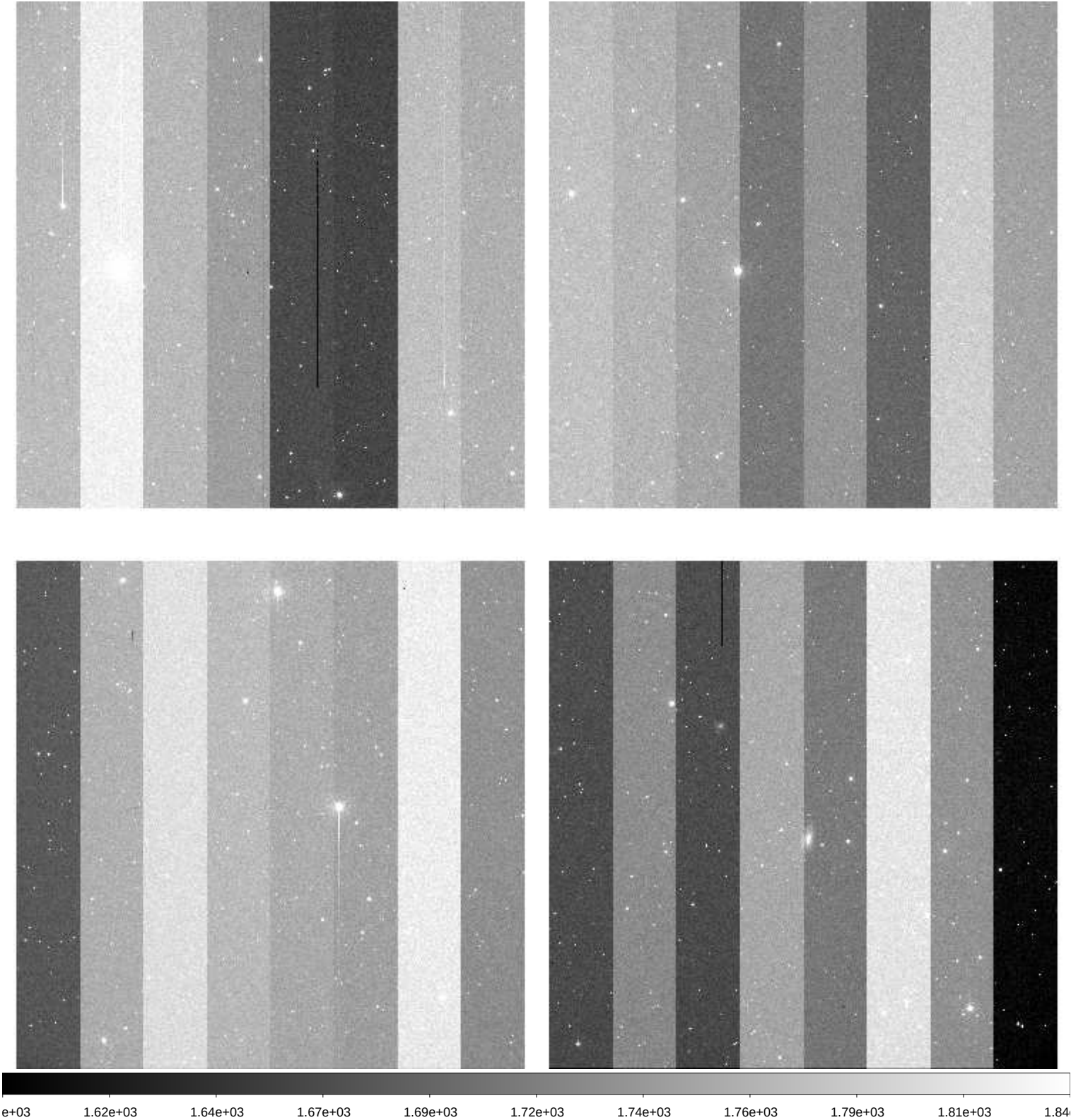
-41.7

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3

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048583.fits

KSP

OBJECT

ZN7713-2

23:38:59.970

-37:20:00.20

60

1.01

00:11:52

I

2026-10-13T12:45:24

-273.15

27 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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81.4

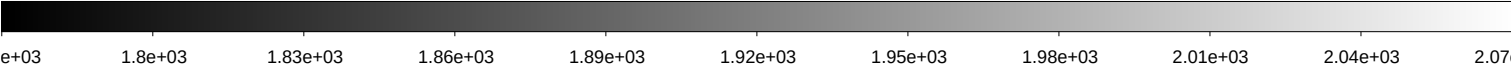
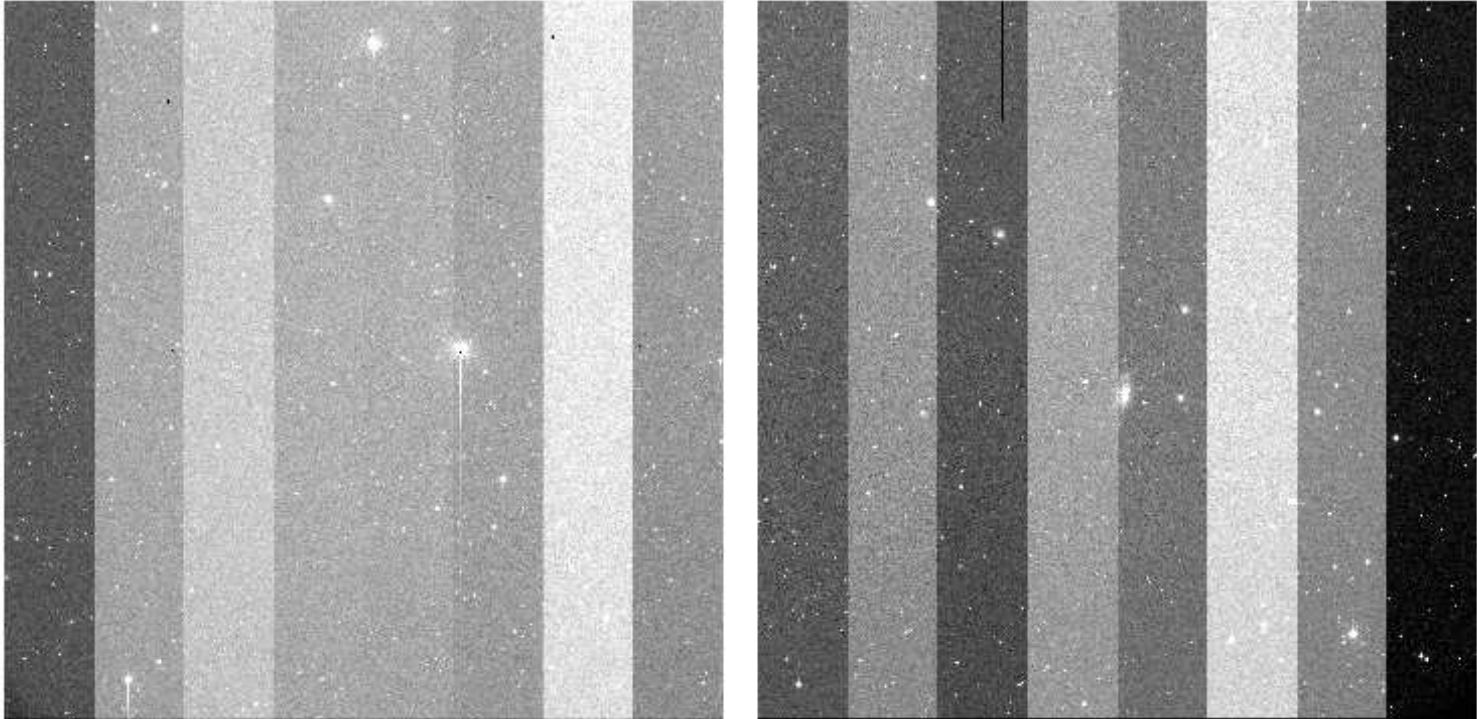
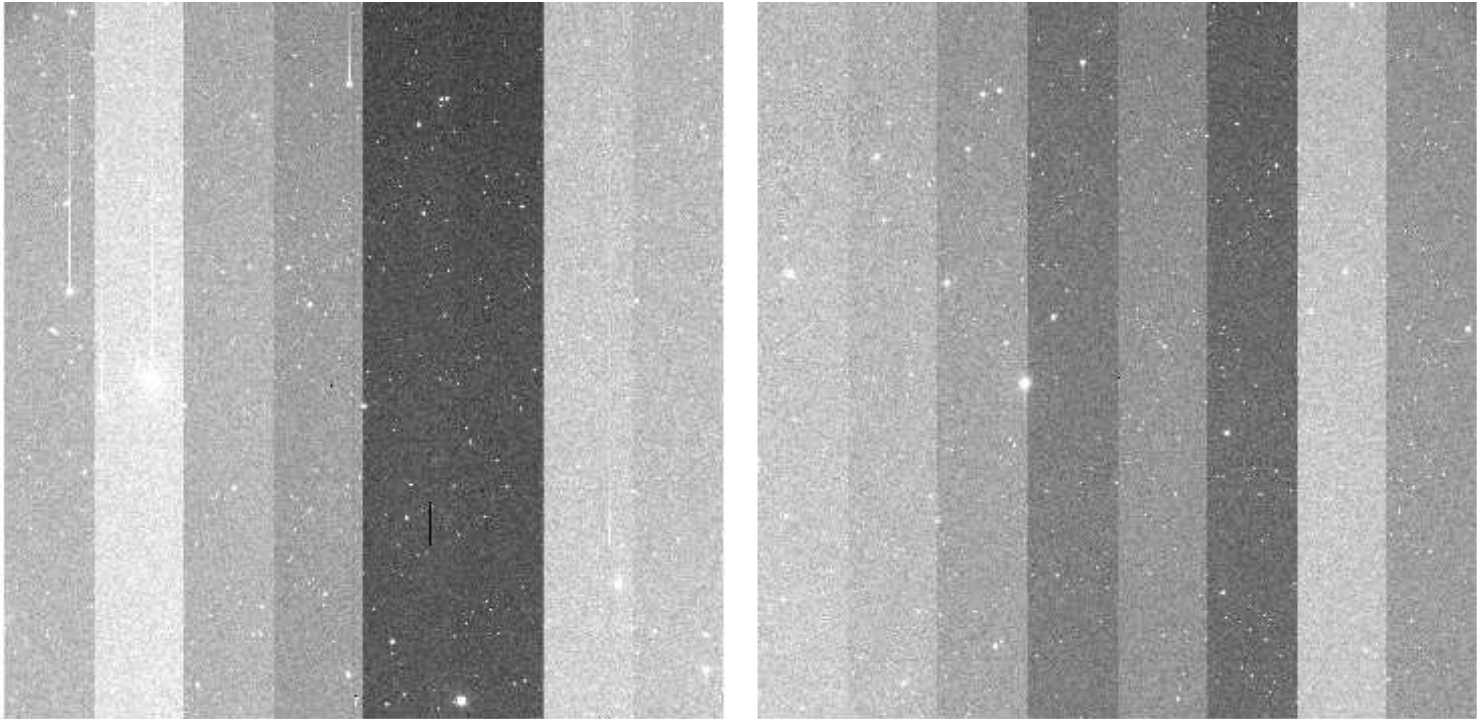
-43.7

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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

: kmta.20261013.048584.fits

: KSP

: OBJECT

: ZIC5332-2

: 23:37:29.960

: -36:41:59.50

: 60

: 1.01

: 00:14:08

: B

: 2026-10-13T12:47:40

: -273.15

28 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 81.2

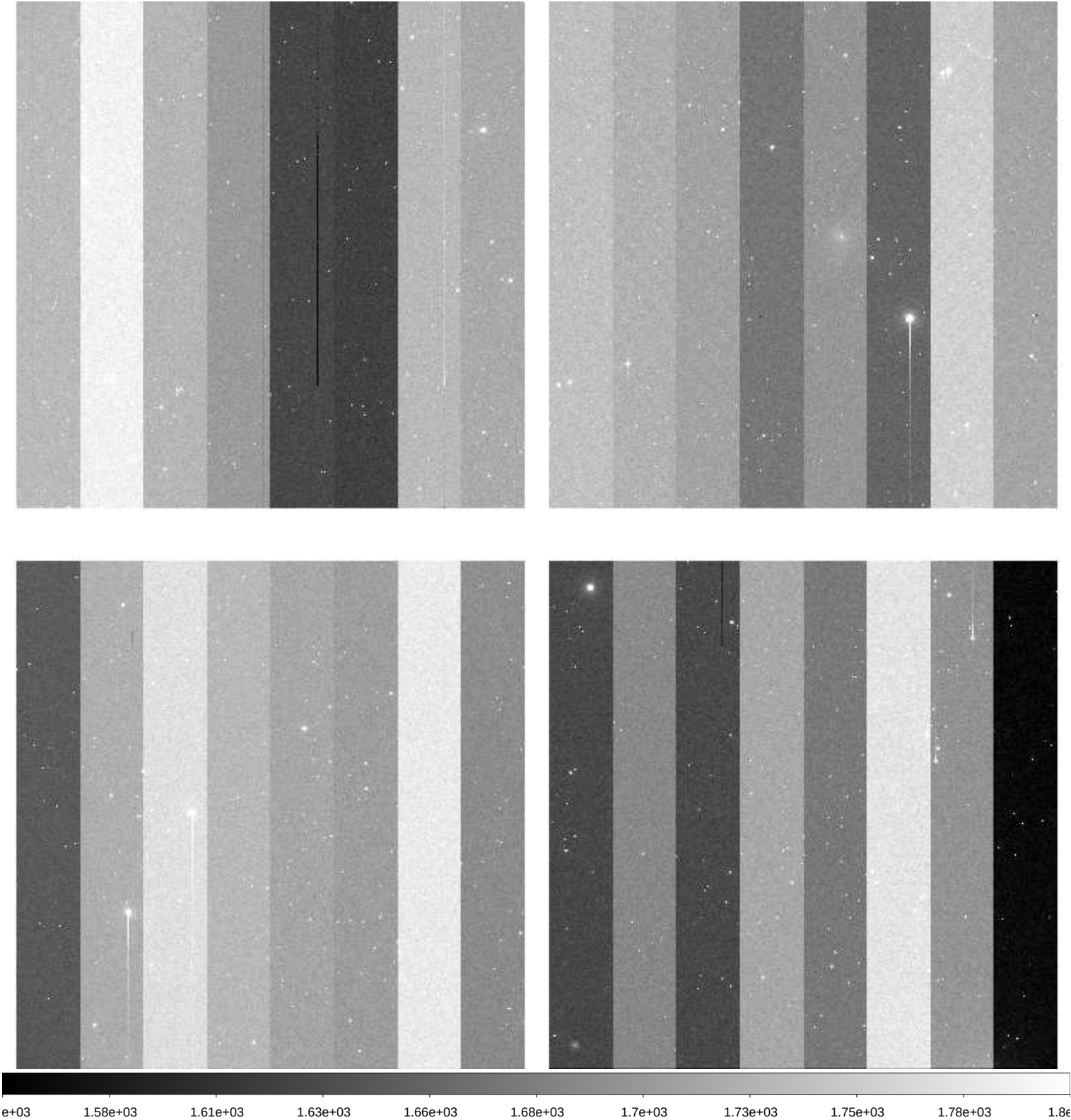
: -50.1

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: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048585.fits

: KSP

: OBJECT

: ZIC5332-2

: 23:37:29.960

: -36:41:59.80

: 60

: 1.01

: 00:16:20

: V

: 2026-10-13T12:49:51

: -273.15

29 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 80.9

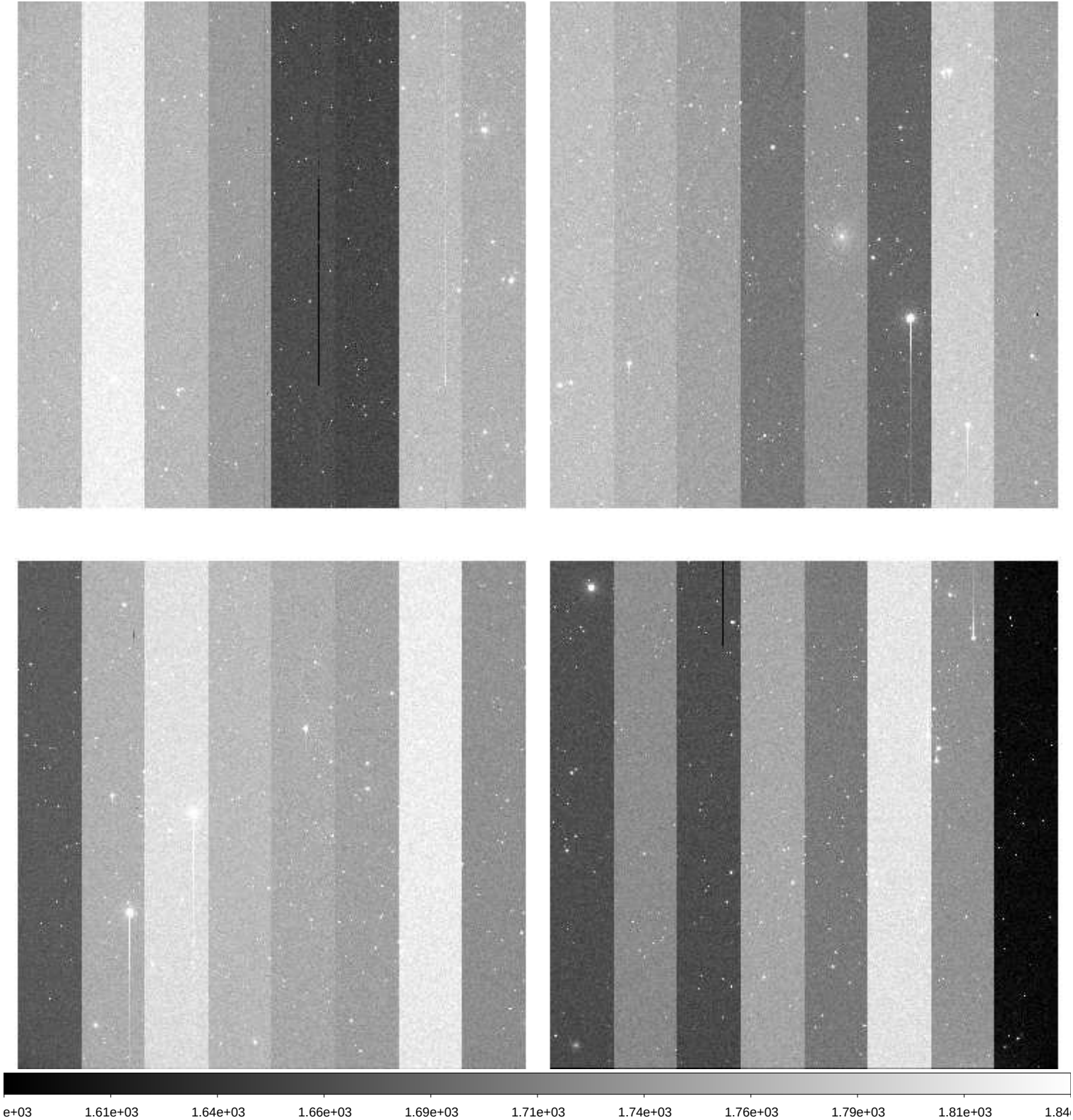
: -51.7

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: 0.0



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

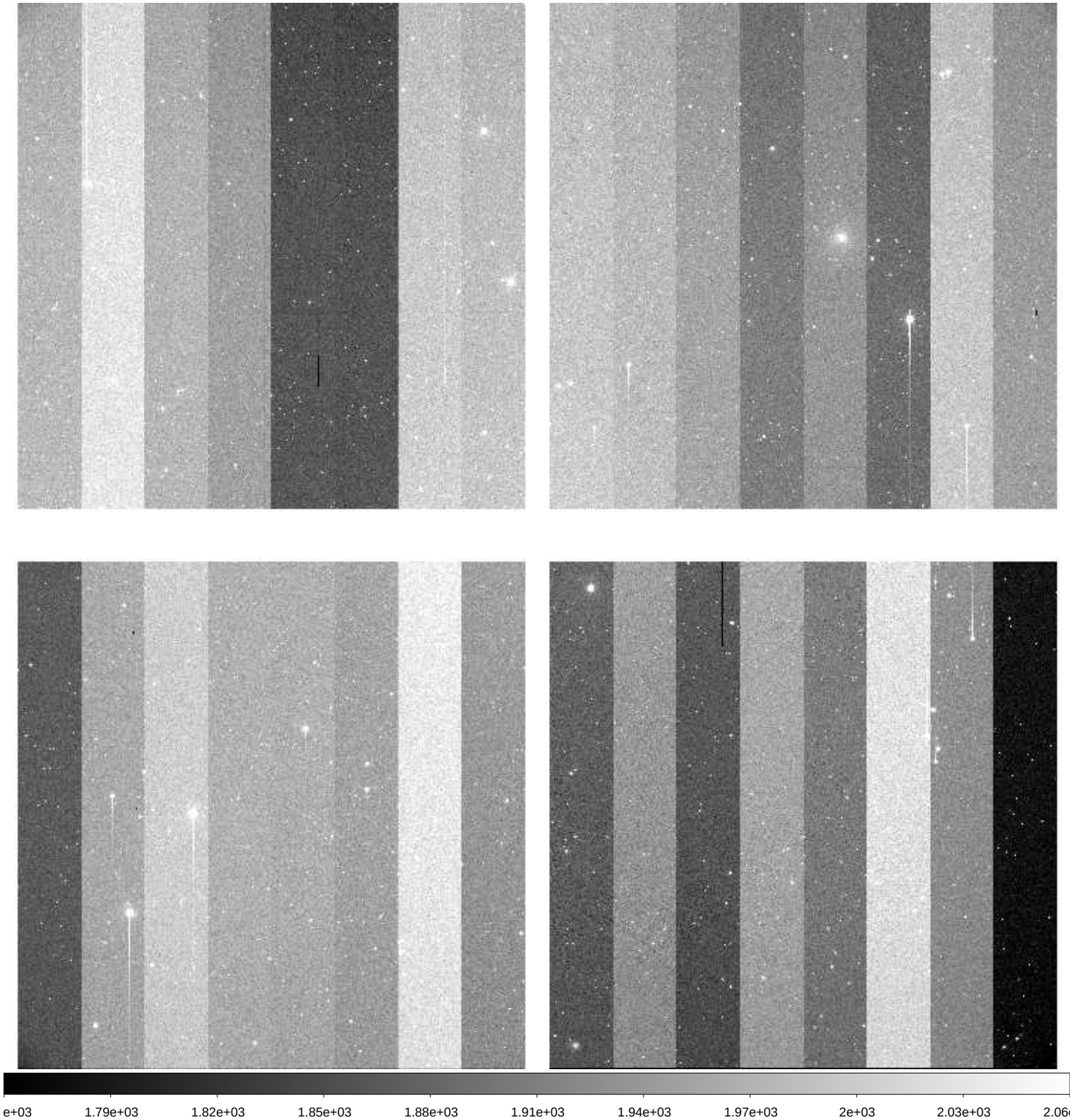
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kmta.20261013.048586.fits
KSP
OBJECT
ZIC5332-2
23:37:29.960
-36:41:59.90
60
1.01
00:18:17
I
2026-10-13T12:51:47
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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80.5
-53.0
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048587.fits

KSP

OBJECT

ZN134-1

00:27:09.980

-33:28:00.00

60

1.00

00:20:13

B

2026-10-13T12:53:56

-273.15

31 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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87.0

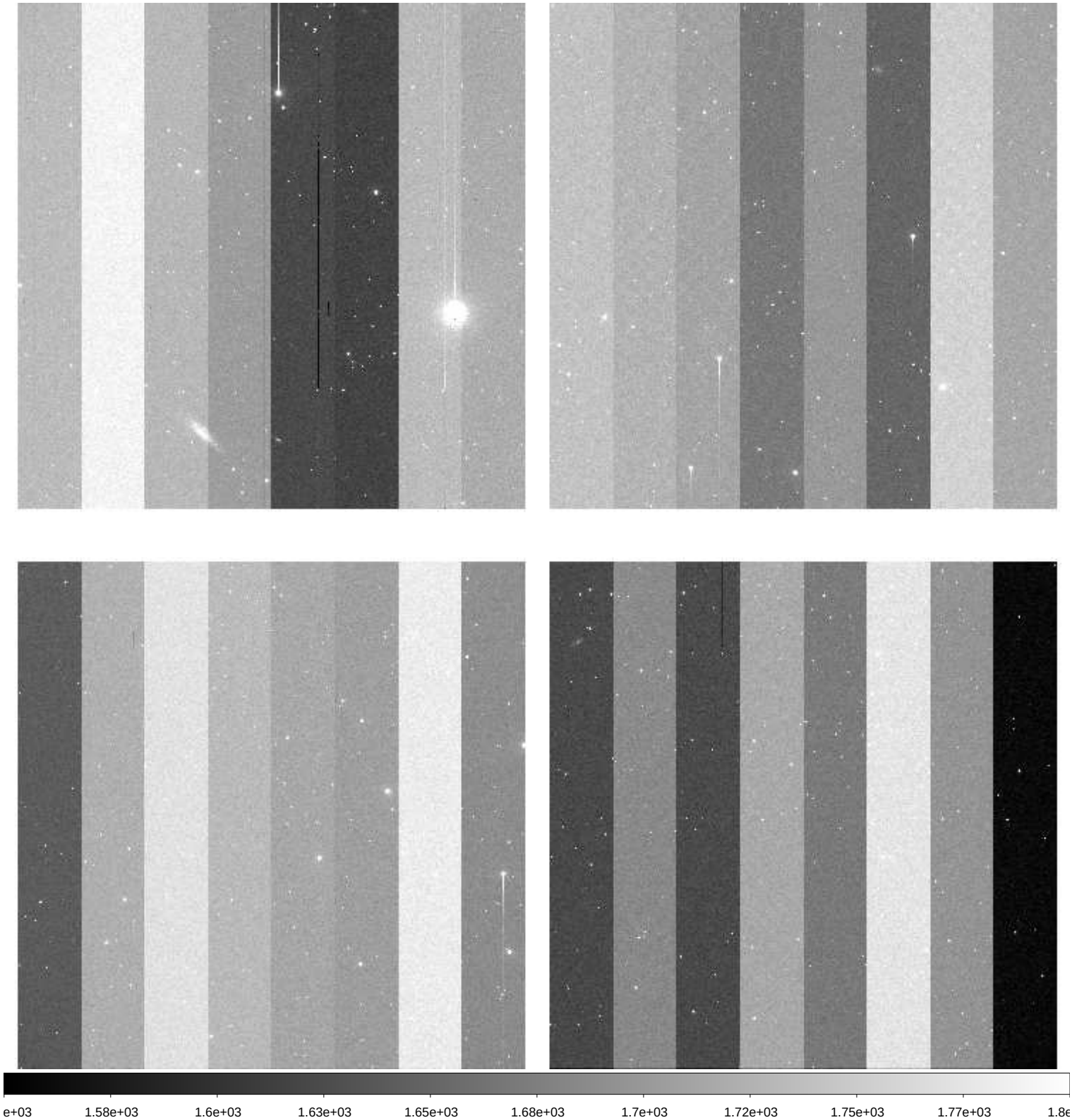
44.3

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048588.fits

KSP

OBJECT

ZN134-1

00:27:09.970

-33:28:00.30

60

1.00

00:22:22

V

2026-10-13T12:56:05

-273.15

32 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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87.3

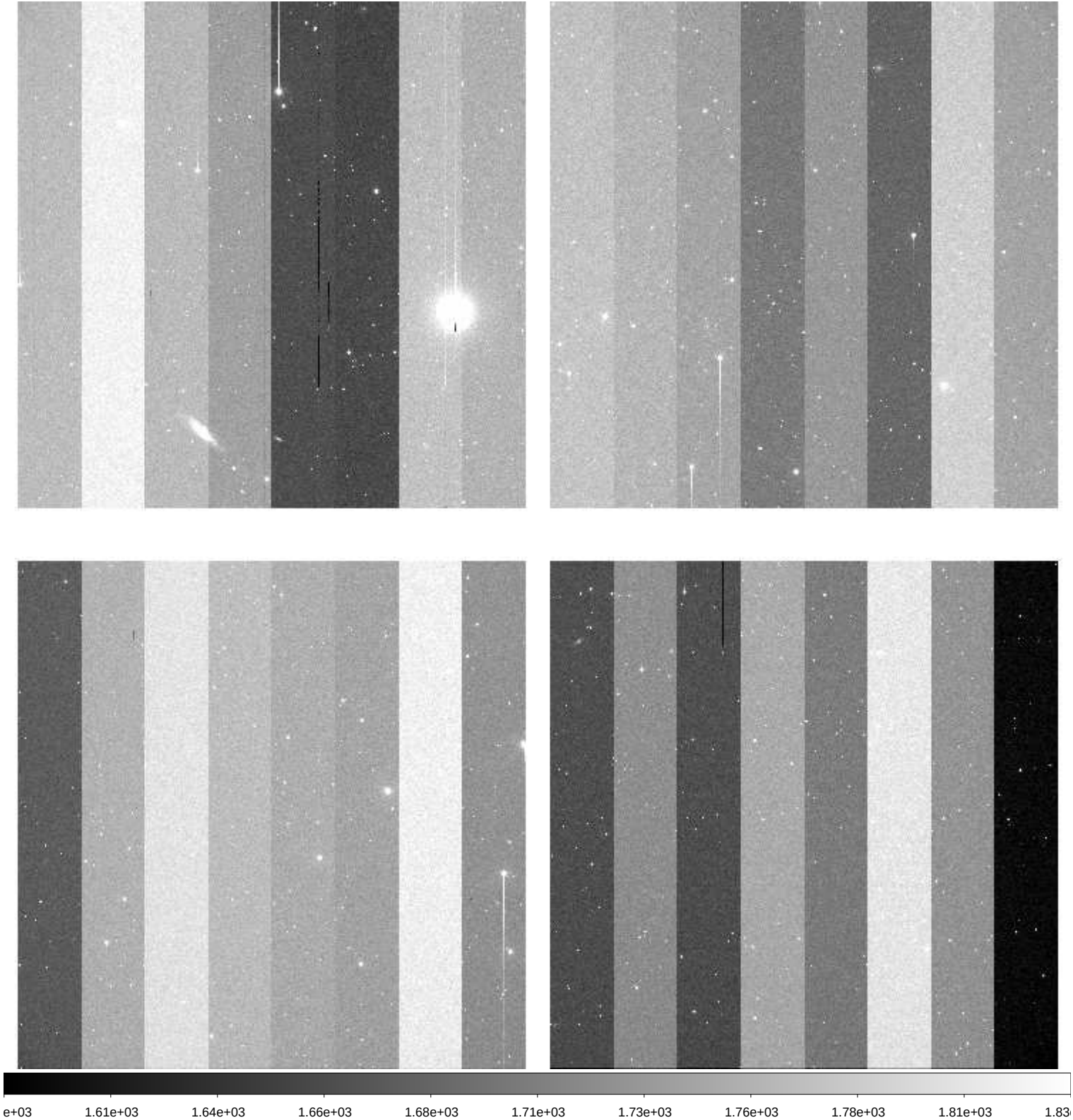
37.6

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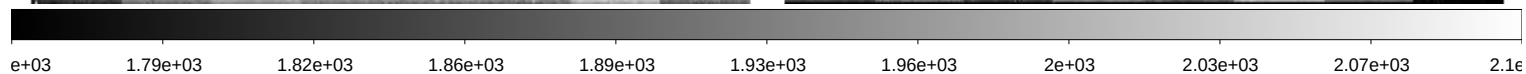
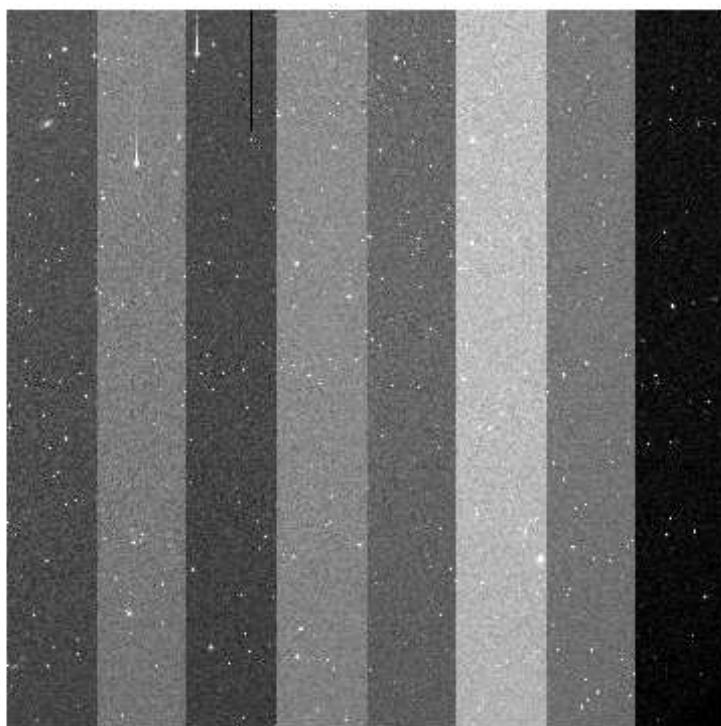
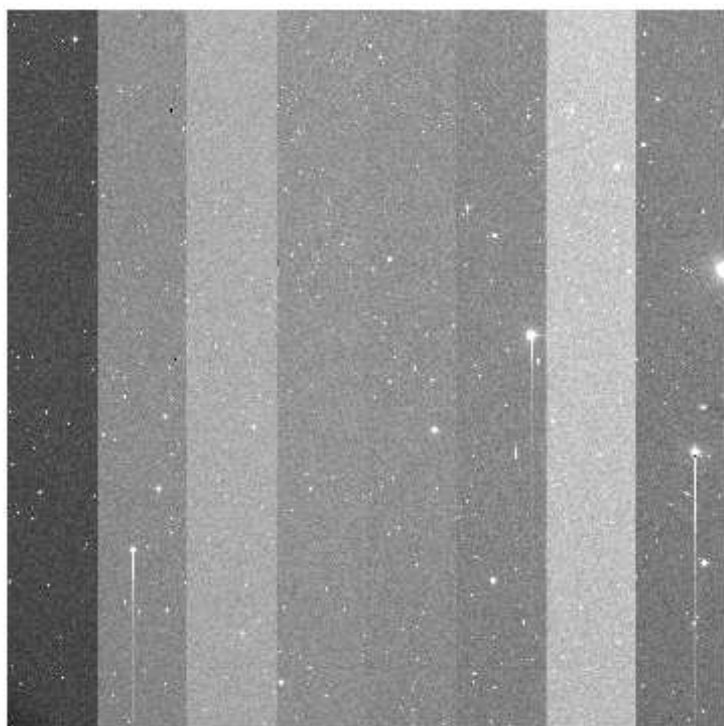
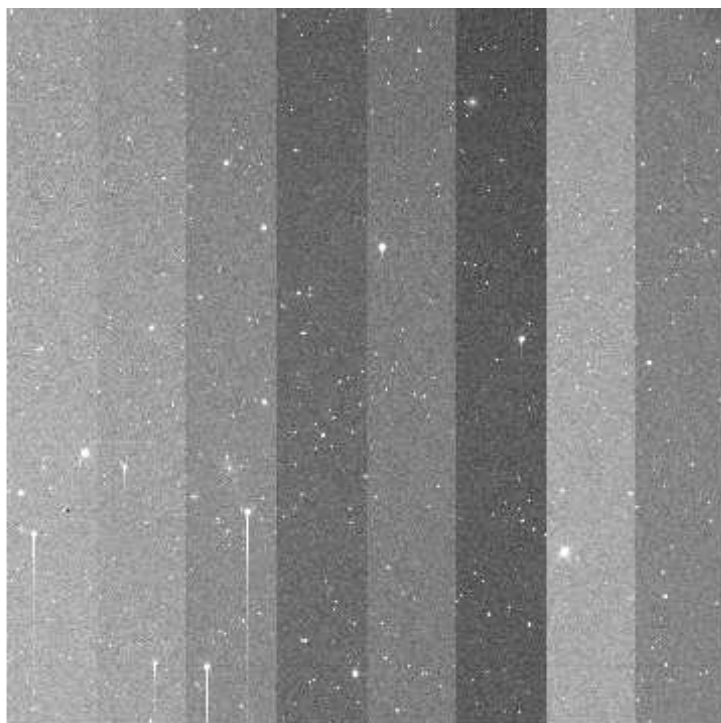
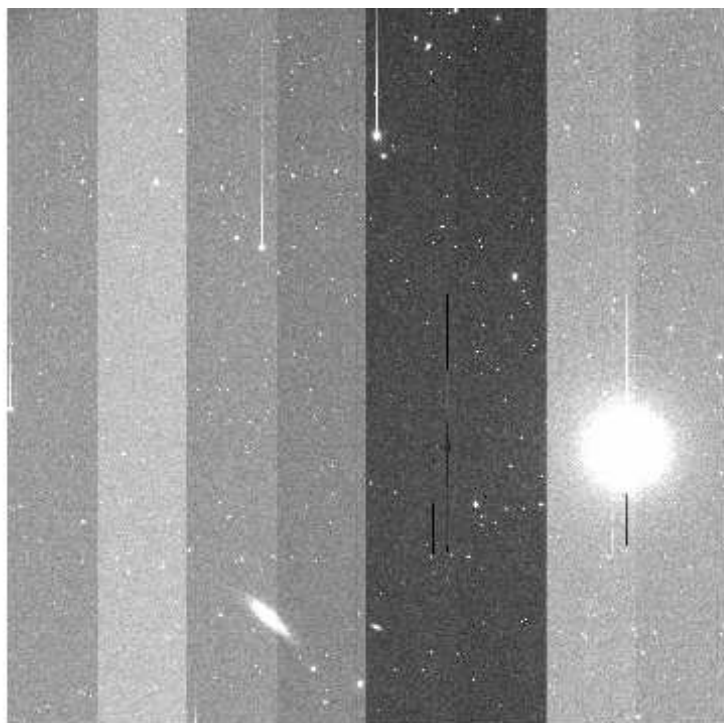
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0.0



File Name	:	kmta.20261013.048589.fits	# 33 / 196 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN134-1	
RA	:	00:27:09.970	
DEC	:	-33:28:00.20	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	00:24:31	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-10-13T12:58:14	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048590.fits

KSP

OBJECT

N300-1

00:53:23.960

-37:20:30.40

60

1.01

00:27:19

B

2026-10-13T13:00:48

-273.15

34 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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81.5

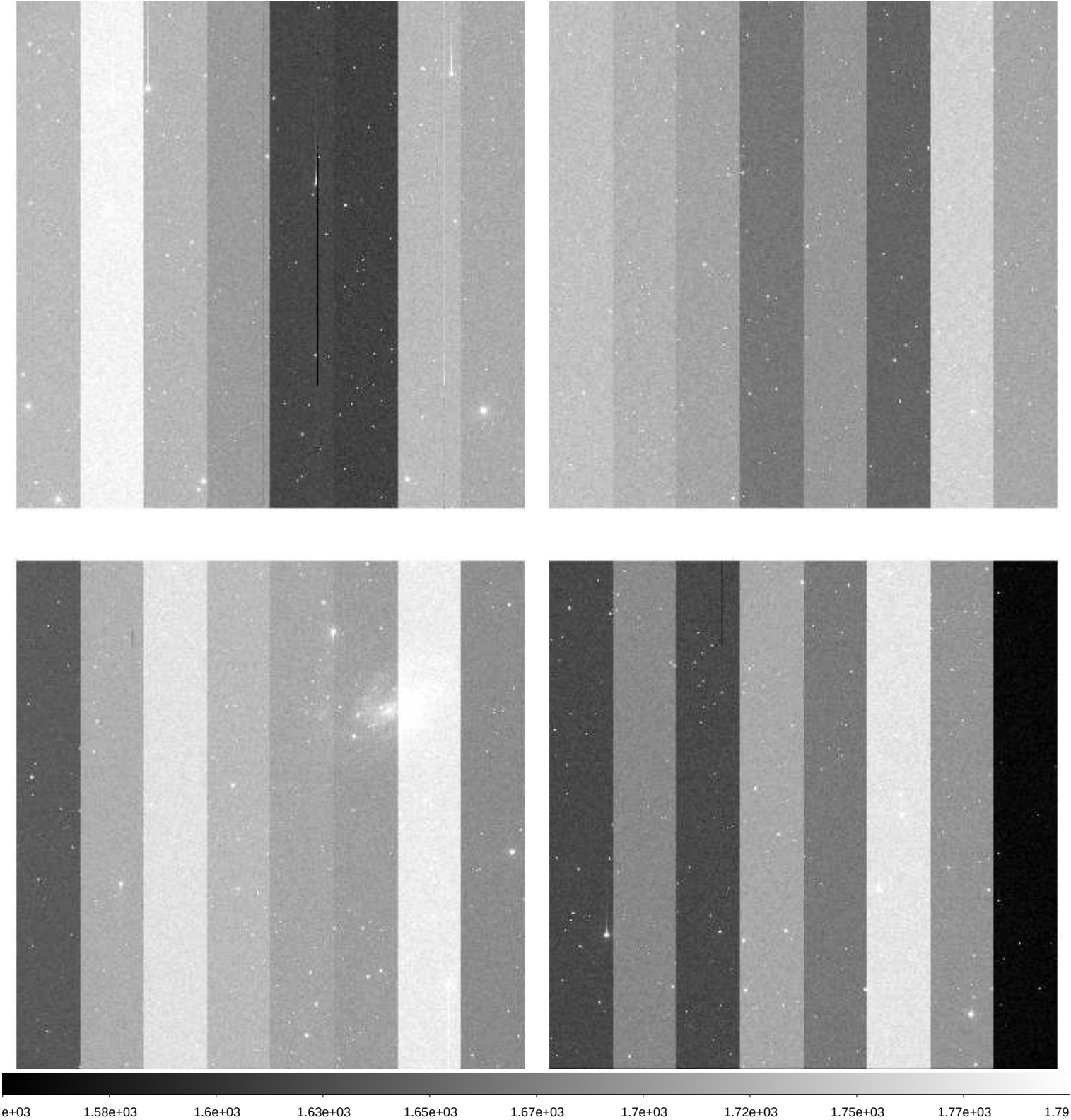
43.1

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048591.fits

KSP

OBJECT

N300-1

00:53:23.970

-37:20:29.90

60

1.01

00:29:14

V

2026-10-13T13:02:56

-273.15

35 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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81.8

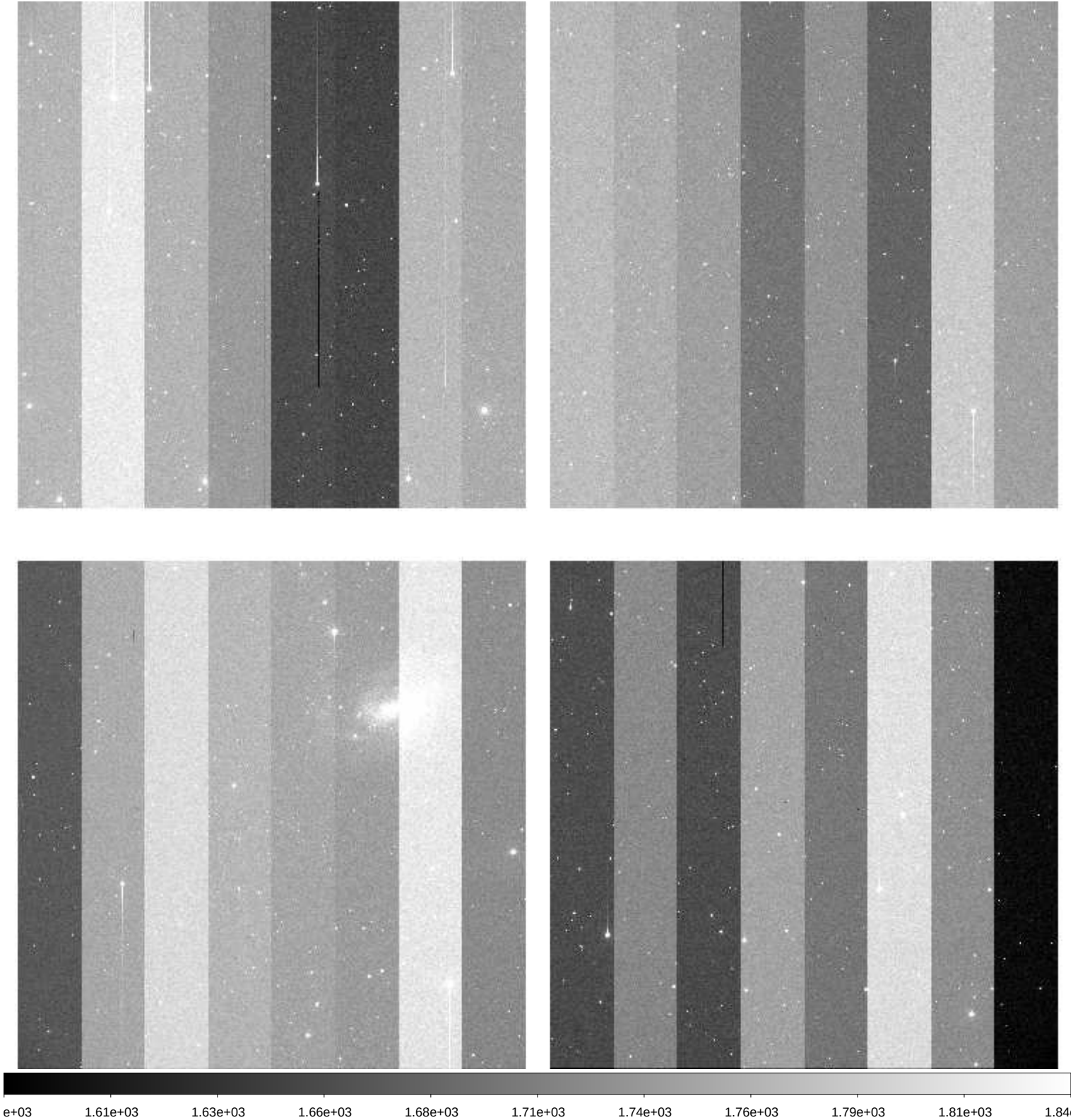
41.3

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048592.fits

KSP

OBJECT

N300-1

00:53:23.980

-37:20:31.20

60

1.01

00:31:26

I

2026-10-13T13:04:54

-273.15

36 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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82.1

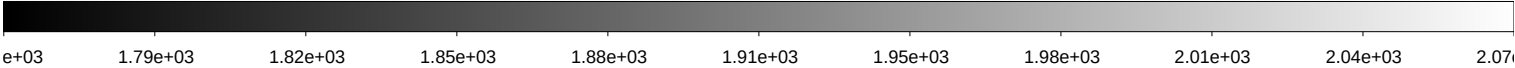
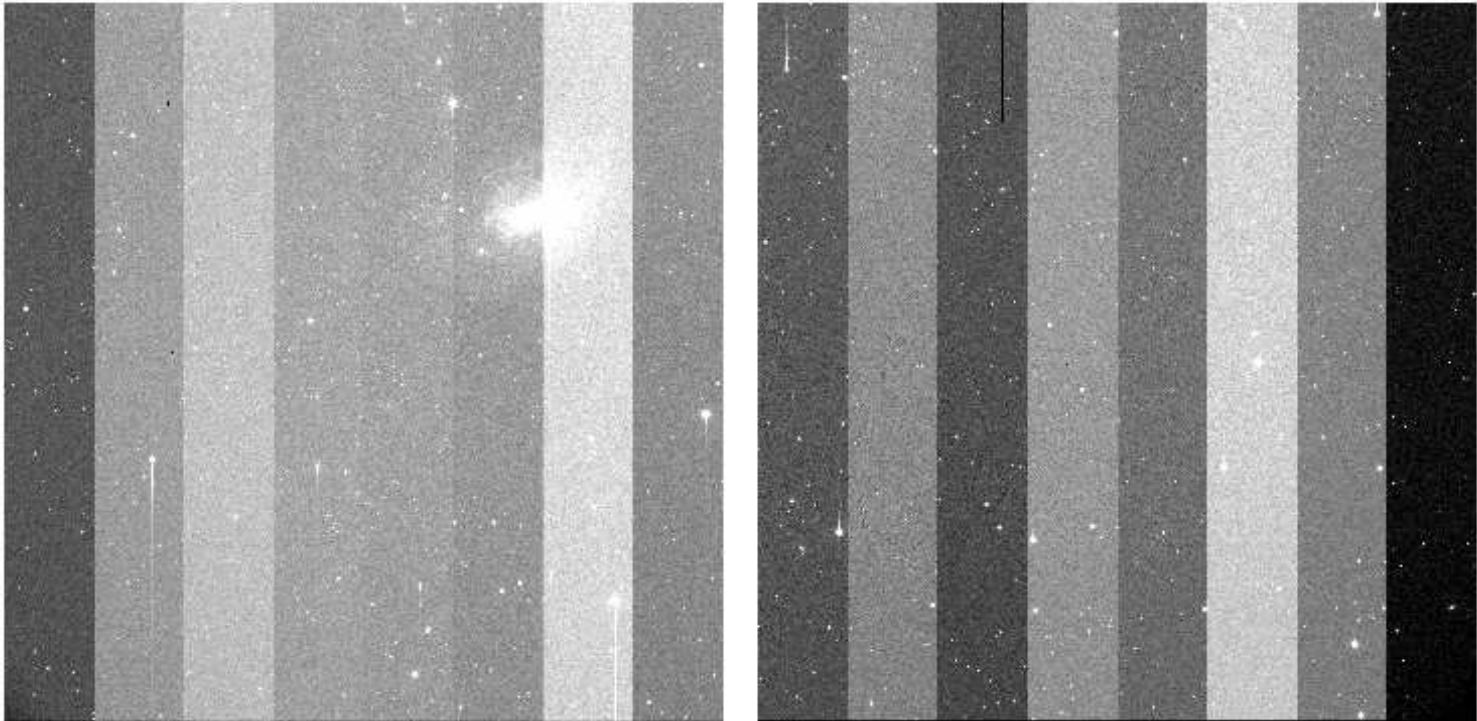
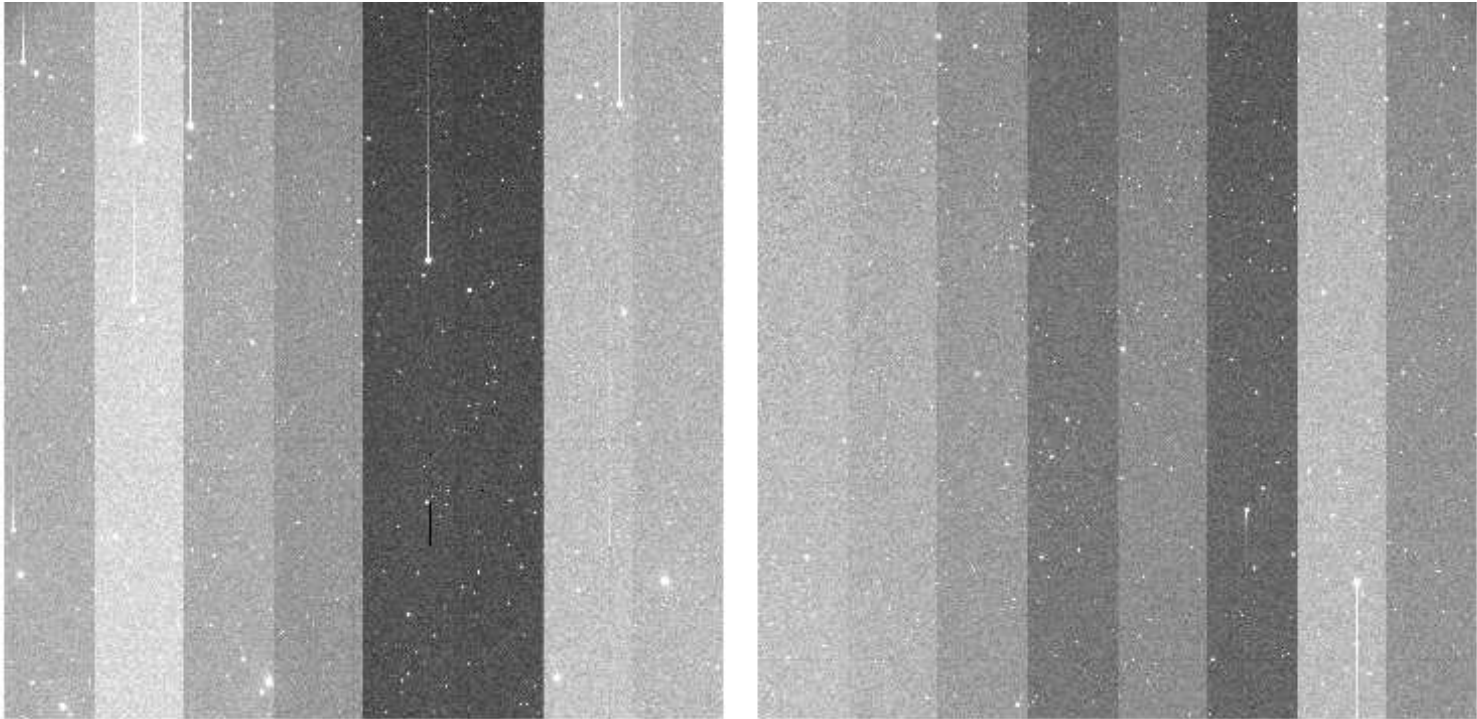
39.0

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048593.fits

KSP

OBJECT

ZN253-1

00:49:44.980

-25:52:00.00

60

1.01

00:33:22

B

2026-10-13T13:07:03

-273.15

37 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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83.1

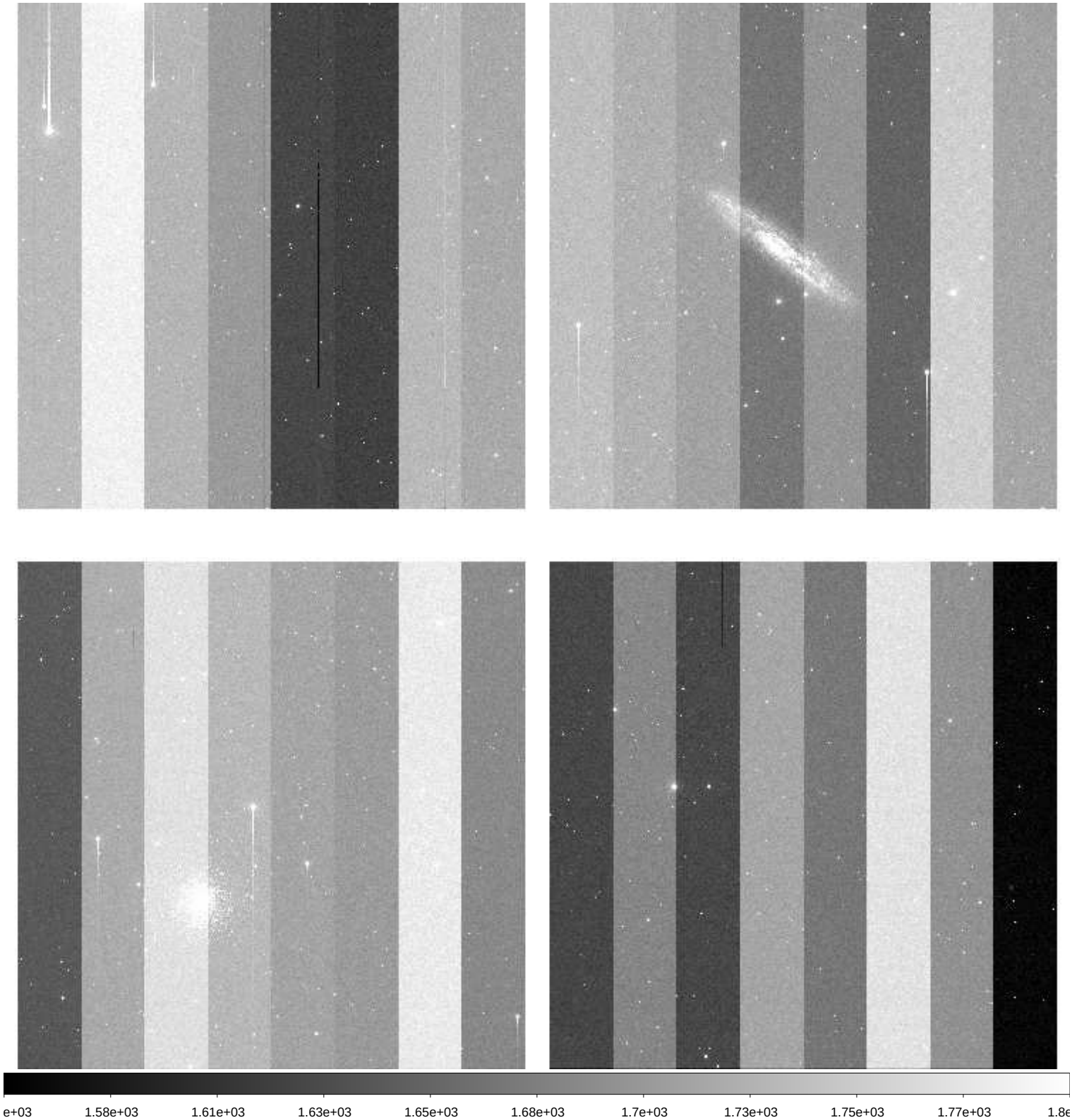
140.8

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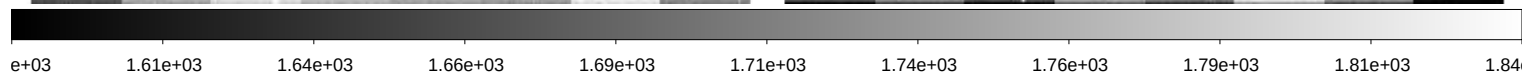
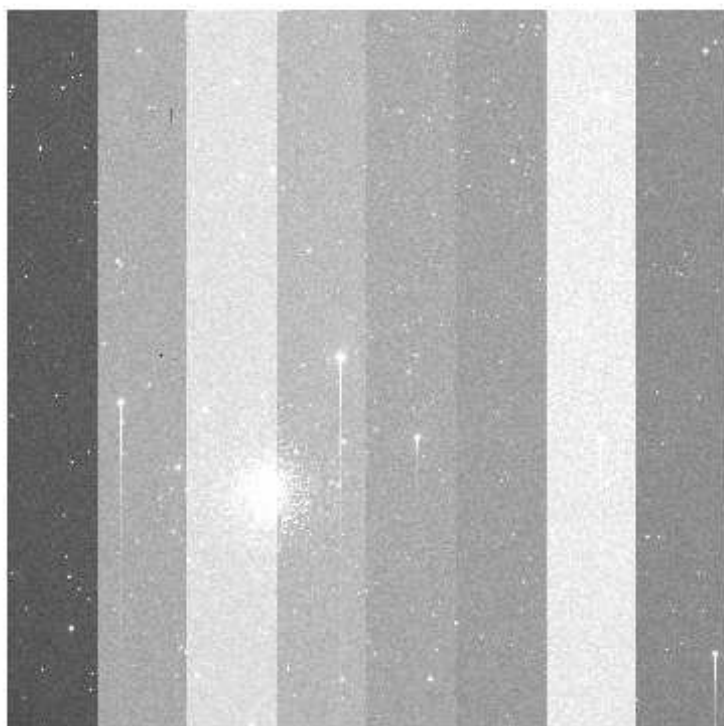
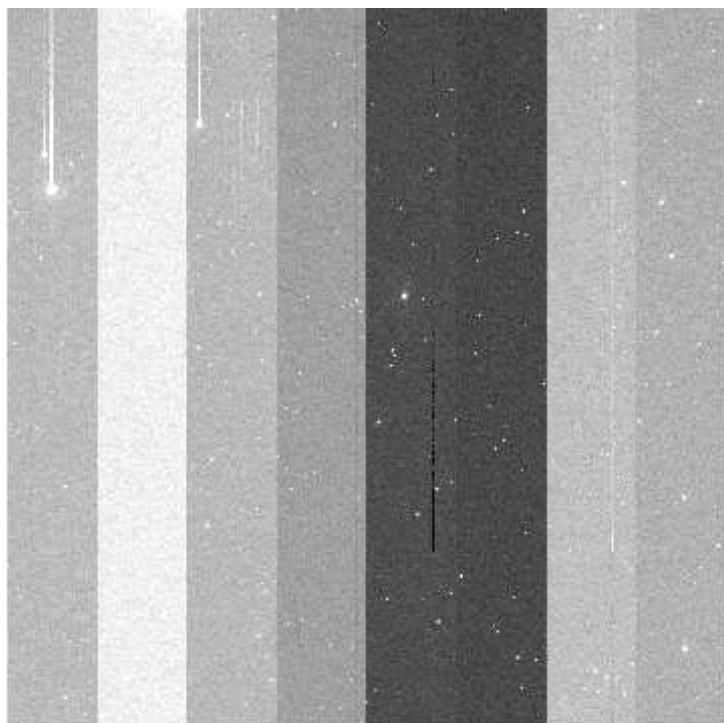
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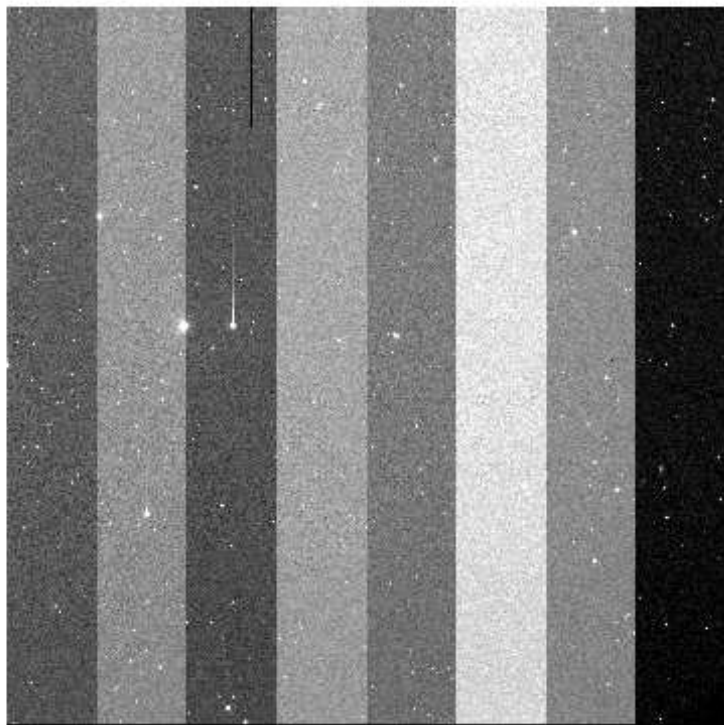
0.0



File Name	:	kmta.20261013.048594.fits	# 38 / 196 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN253-1	
RA	:	00:49:44.980	
DEC	:	-25:52:00.00	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	00:35:33	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-10-13T13:09:01	Weather
CCD Temperature	:	-273.15	Moon Effect



ALT	:	83.6
AZ	:	147.4
Image Issue	:	—
CHIP	:	—
Weather	:	3
Moon Effect	:	0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048596.fits

KSP

OBJECT

ZN584-1

01:32:20.000

-07:30:00.20

60

1.12

00:39:40

B

2026-10-13T13:13:20

-273.15

40 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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62.8

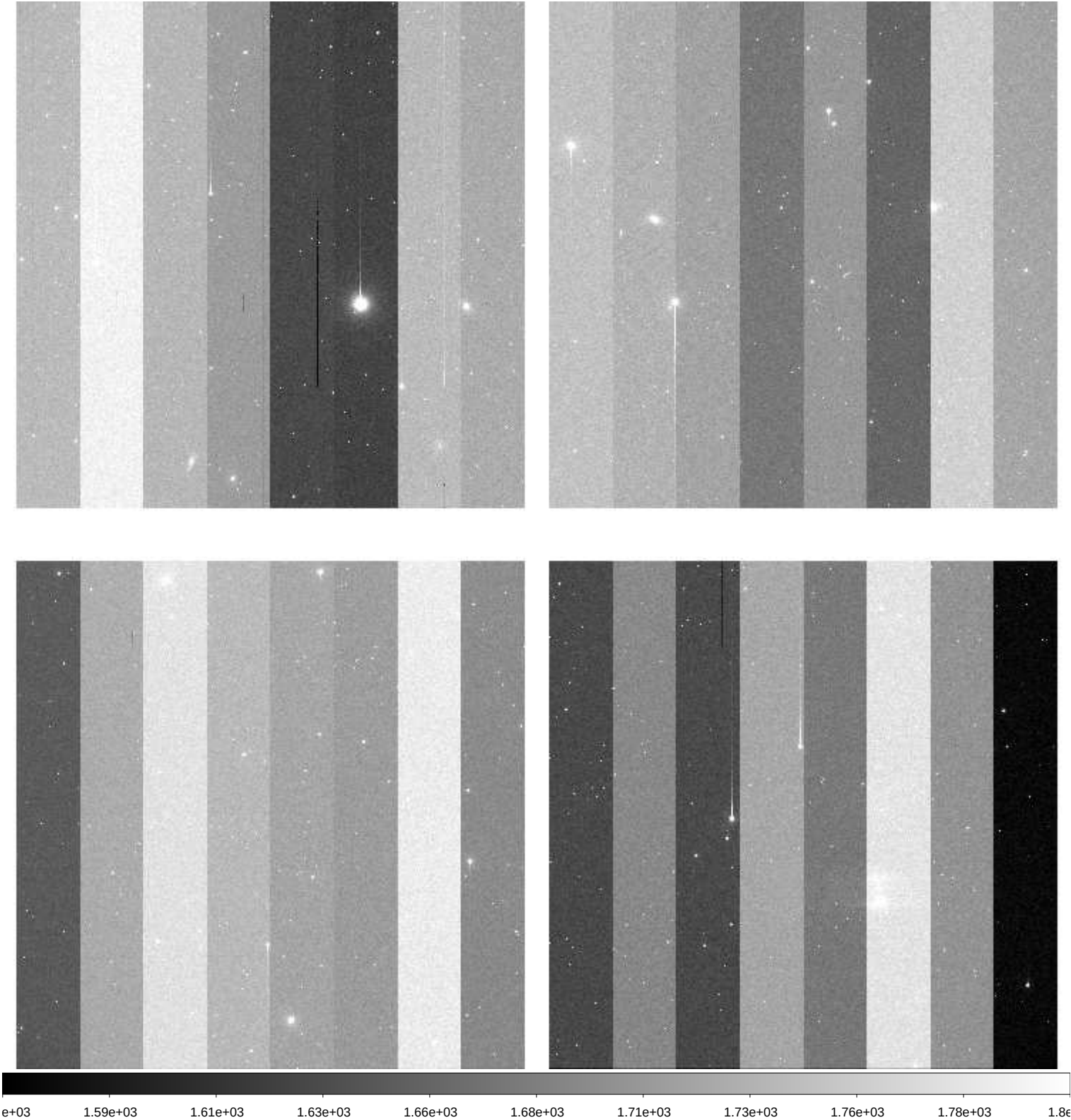
148.4

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048597.fits

KSP

OBJECT

ZN584-1

01:32:20.010

-07:30:00.10

60

1.12

00:41:51

V

2026-10-13T13:15:30

-273.15

41 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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63.1

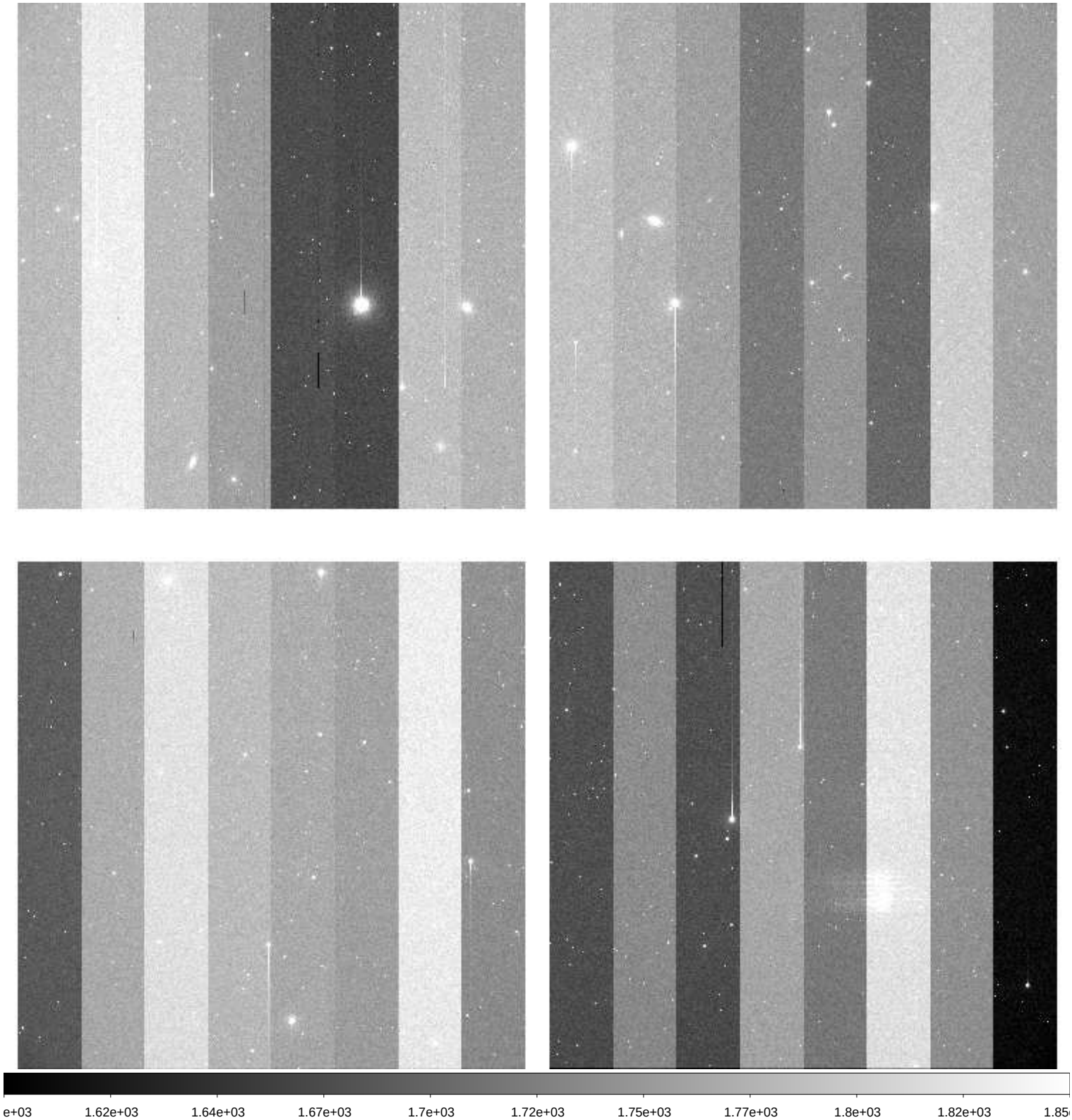
149.5

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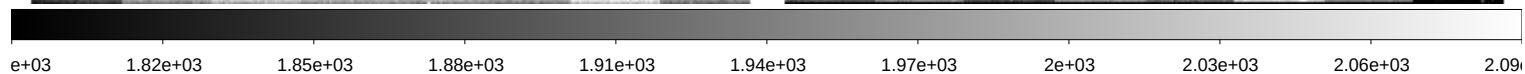
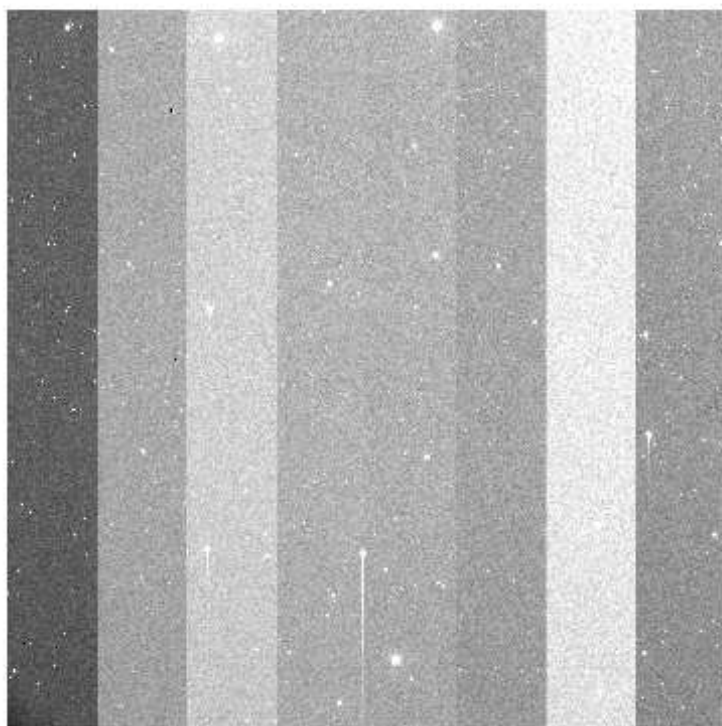
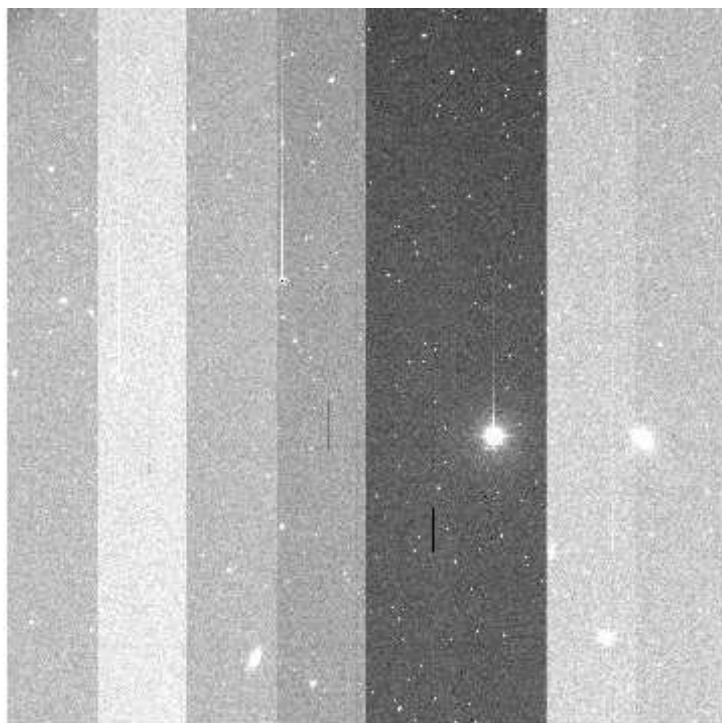
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0.0



File Name	:	kmta.20261013.048598.fits	# 42 / 196 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN584-1	
RA	:	01:32:20.000	
DEC	:	-07:29:59.90	
Exposure Time	:	60	ALT
Airmass	:	1.12	AZ
Sidereal Time	:	00:44:02	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-10-13T13:17:29	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048599.fits

KSP

OBJECT

ZN7090-2

21:39:19.920

-54:59:59.30

60

1.31

00:48:24

B

2026-10-13T13:21:49

-273.15

43 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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49.7

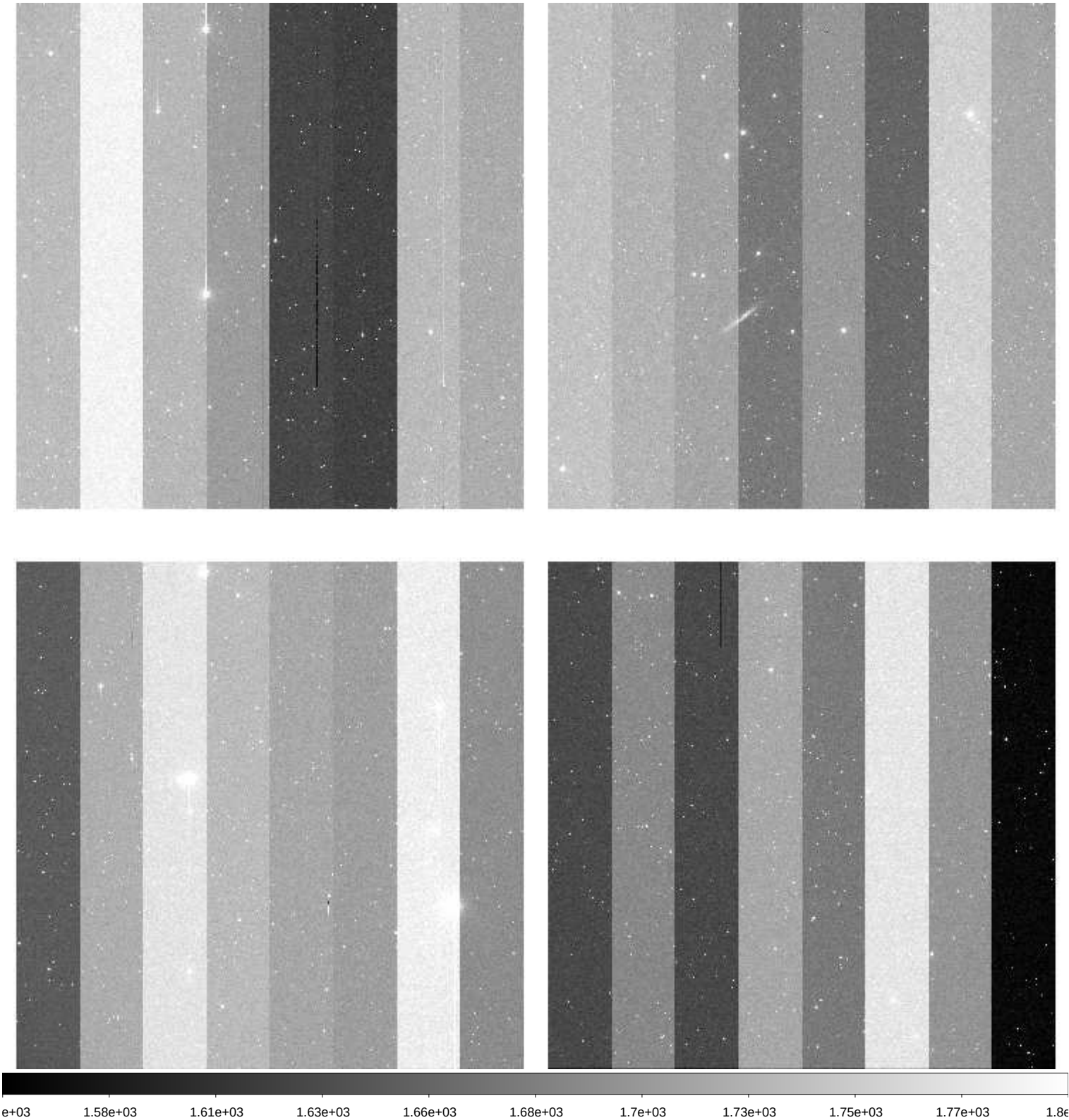
-40.2

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048600.fits

KSP

OBJECT

ZN7090-2

21:39:19.920

-54:59:59.60

60

1.32

00:50:19

V

2026-10-13T13:23:58

-273.15

44 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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49.4

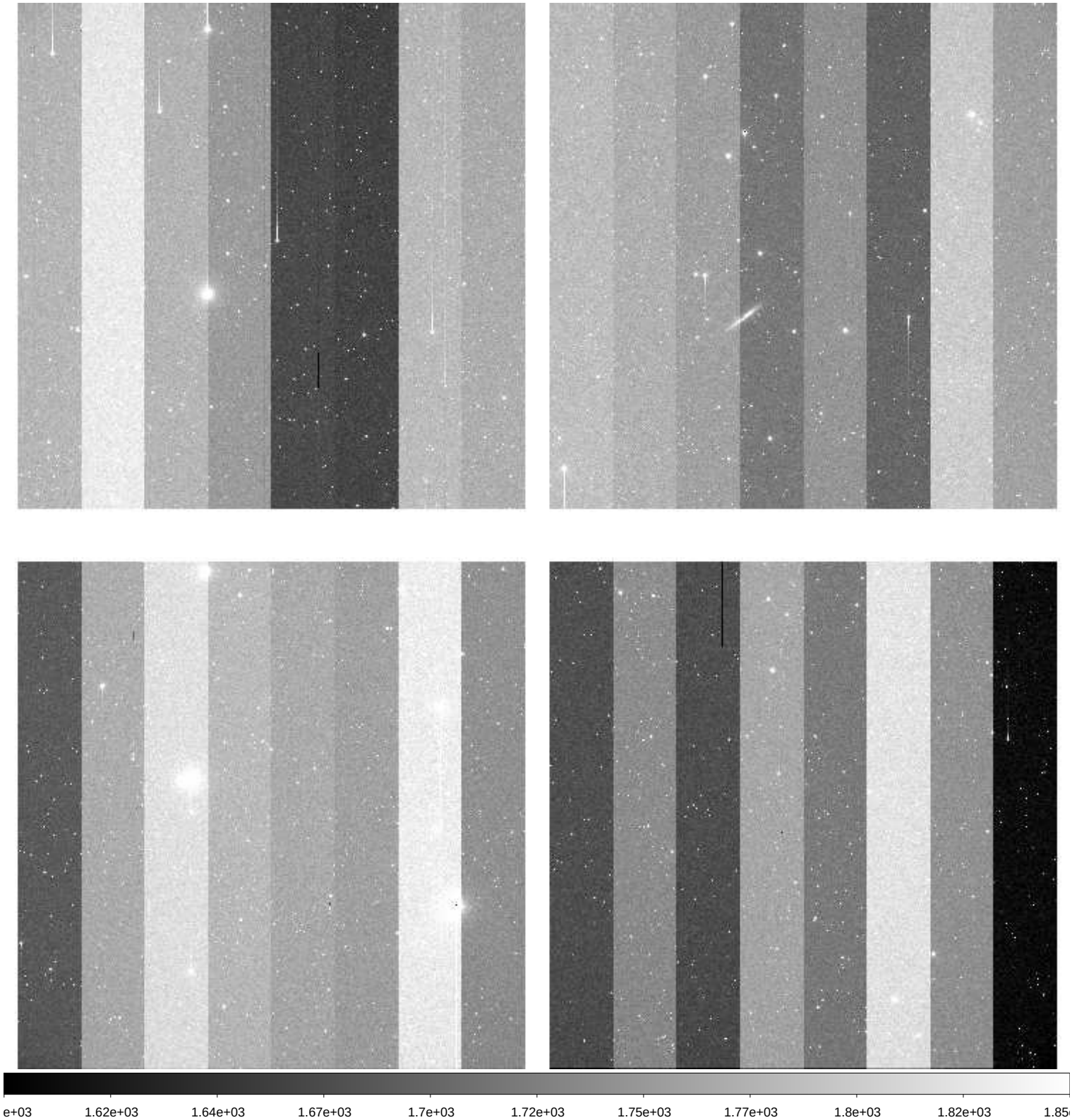
-40.3

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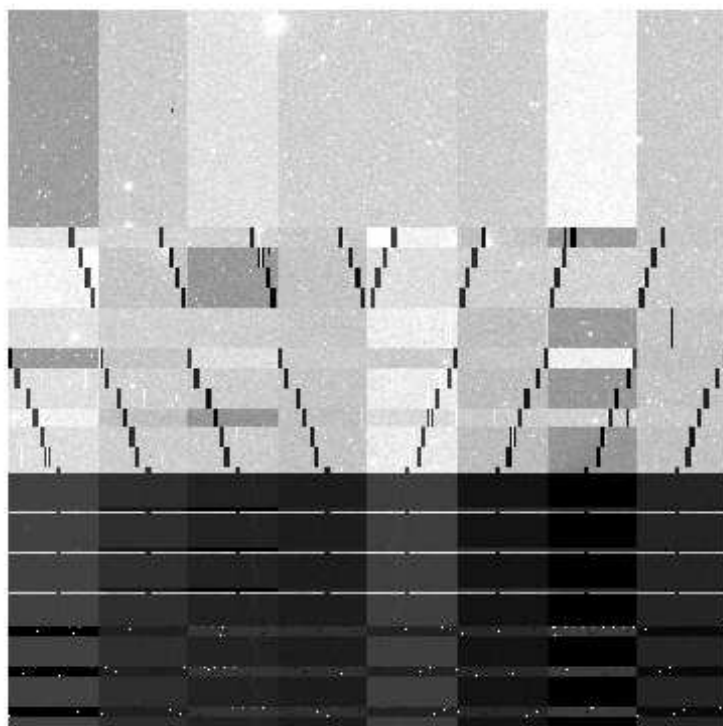
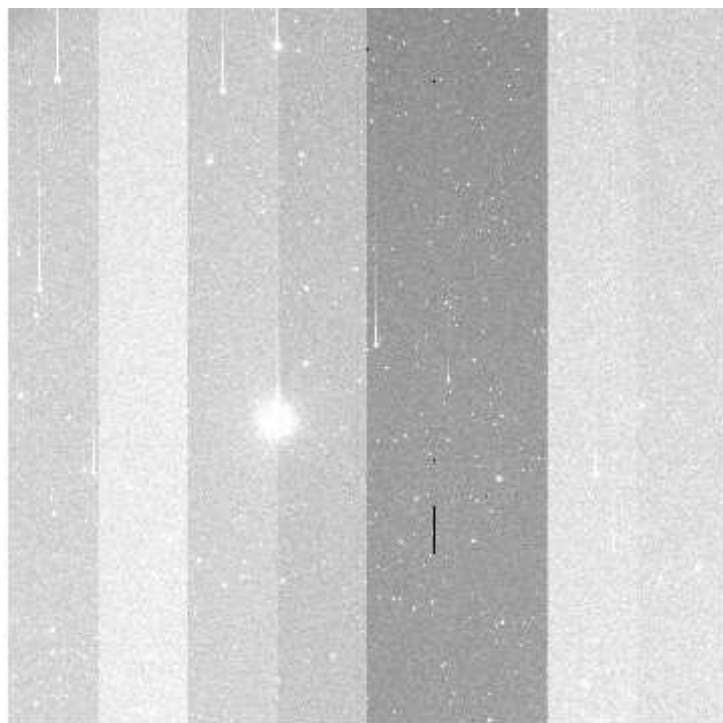
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0.0



File Name	:	kmta.20261013.048601.fits	# 45 / 196 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7090-2	
RA	:	21:39:19.900	
DEC	:	-54:59:59.60	
Exposure Time	:	60	ALT
Airmass	:	1.32	AZ
Sidereal Time	:	00:52:27	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-10-13T13:26:06	Weather
CCD Temperature	:	-273.15	Moon Effect



e+03 1.66e+03 1.71e+03 1.77e+03 1.82e+03 1.87e+03 1.93e+03 1.98e+03 2.03e+03 2.09e+03 2.14e+03

File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048602.fits

KSP

OBJECT

ZIC5201-2

22:16:39.950

-46:19:59.70

60

1.20

00:55:00

B

2026-10-13T13:28:24

-273.15

46 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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56.6

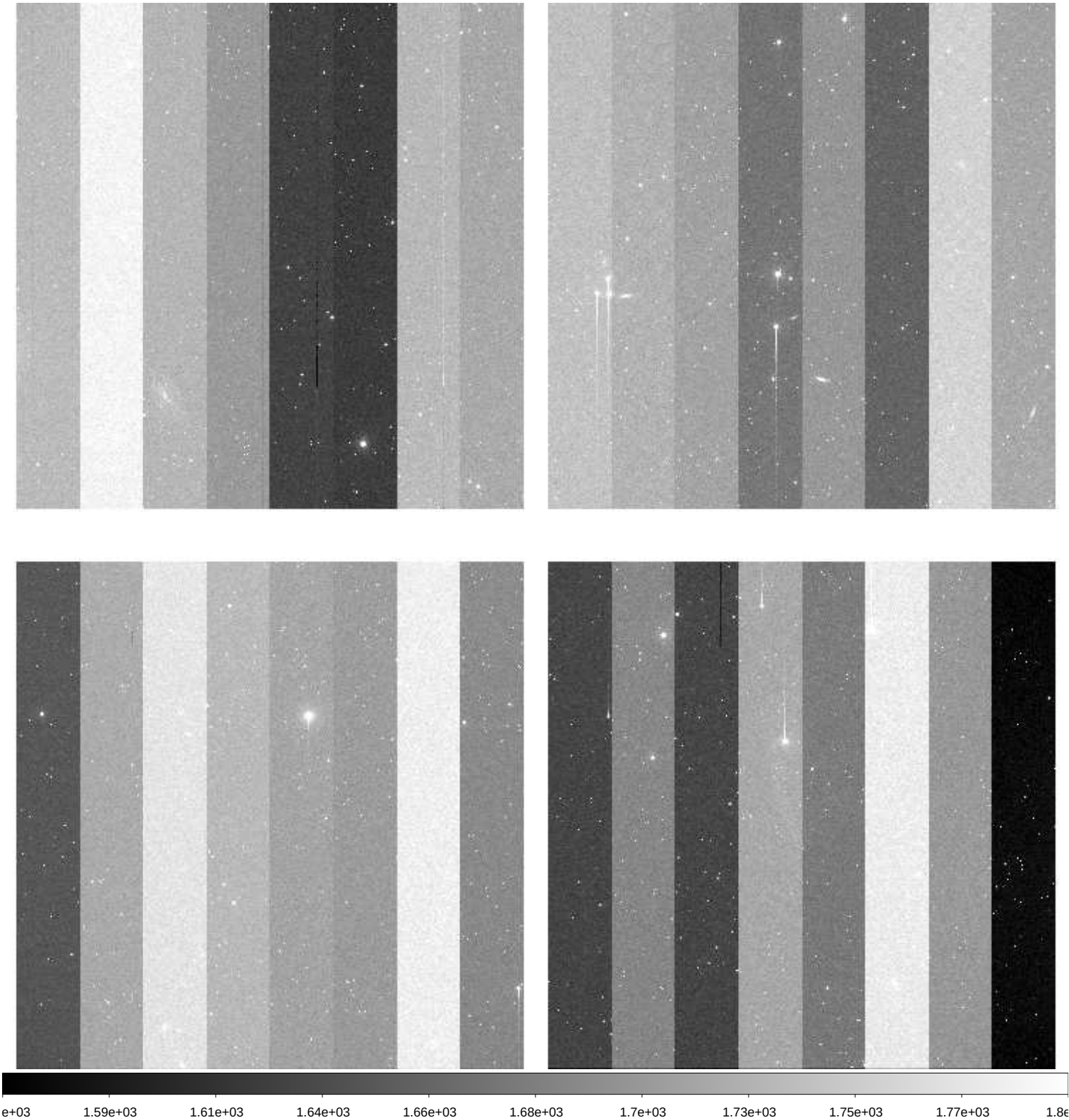
-52.1

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048603.fits

: KSP

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: ZIC5201-2

: 22:16:39.950

: -46:19:59.80

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: 00:56:56

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: 2026-10-13T13:30:34

: -273.15

47 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 56.3

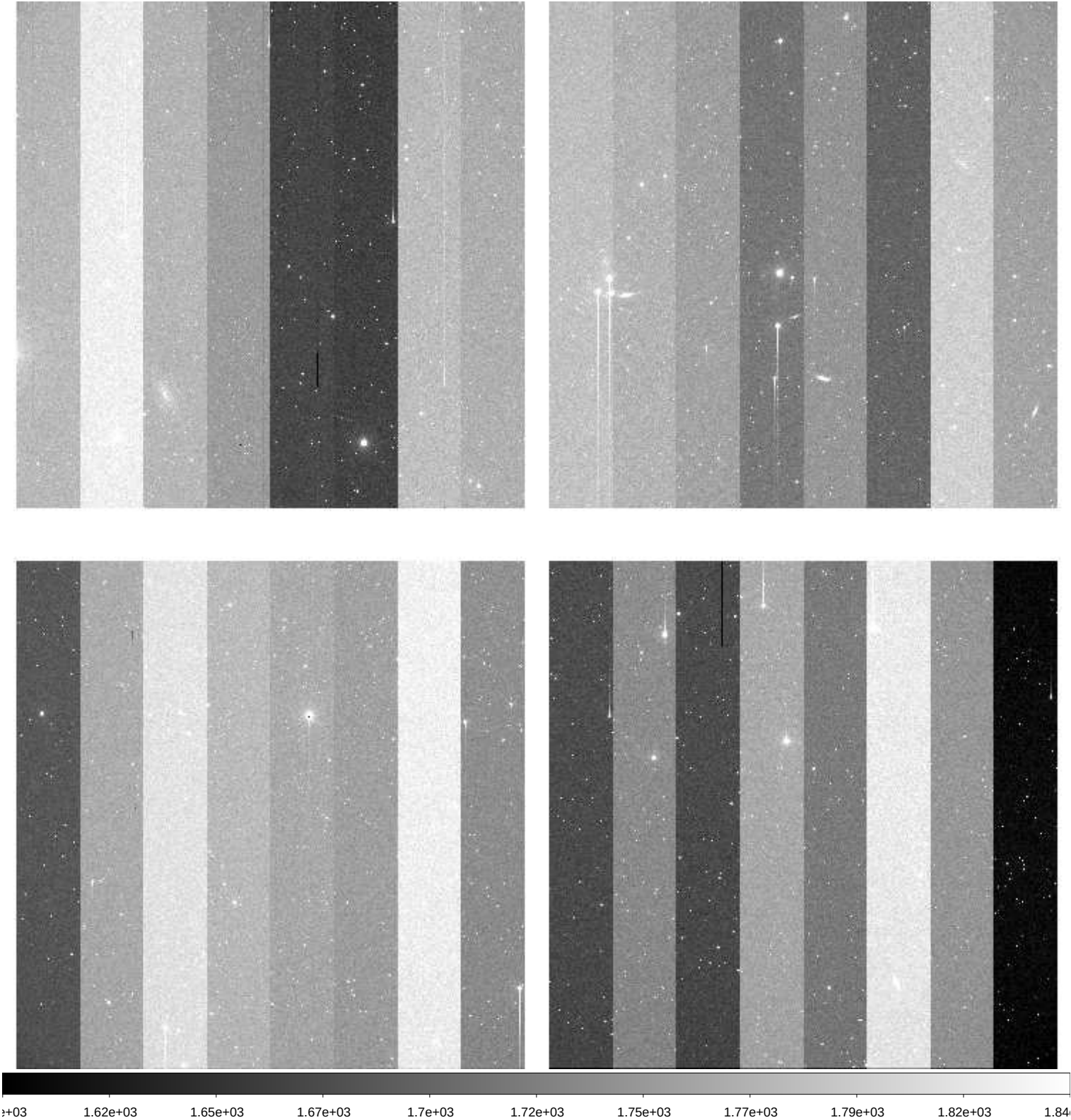
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: 0.0



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

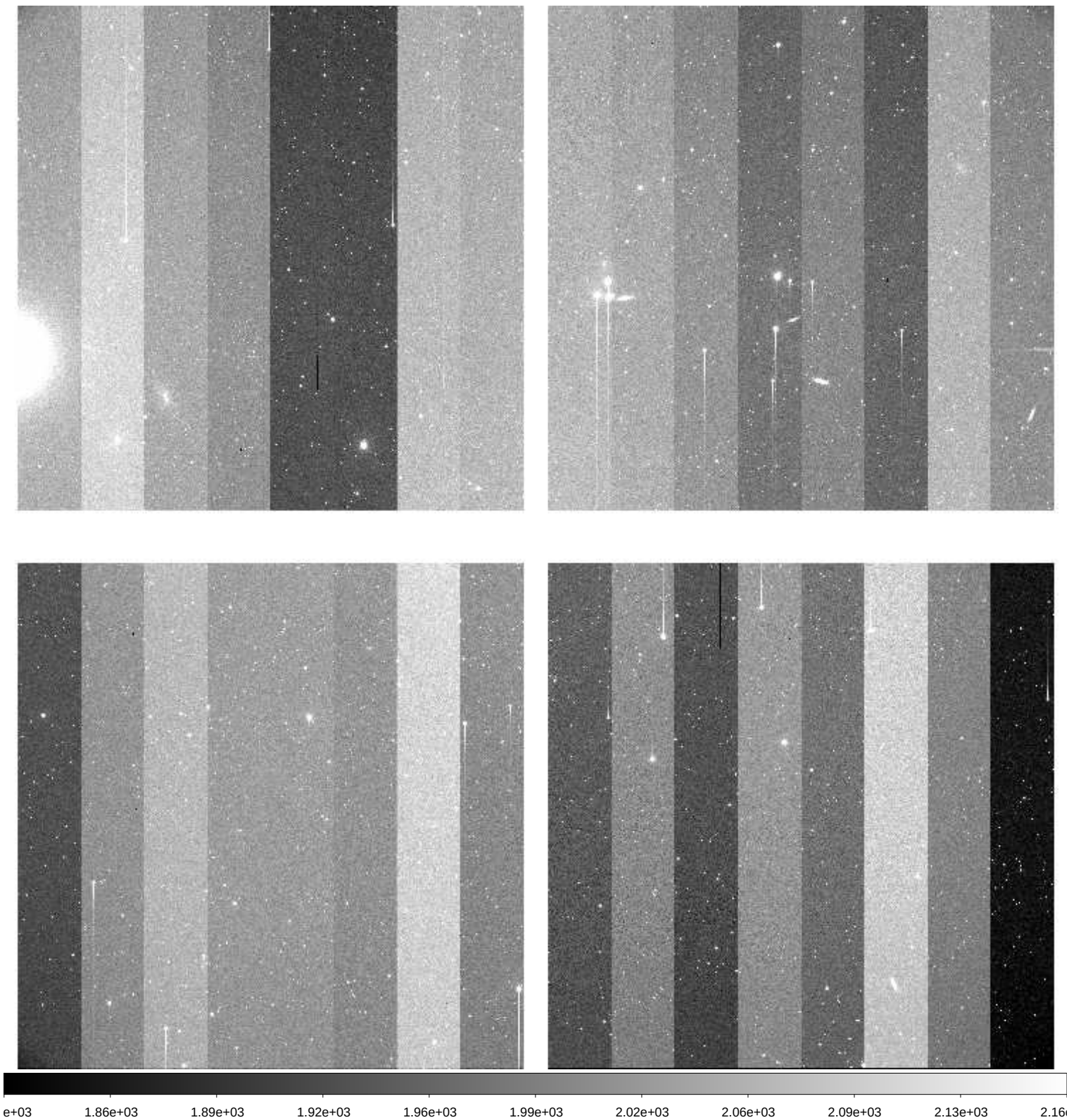
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kmta.20261013.048604.fits
KSP
OBJECT
ZIC5201-2
22:16:39.940
-46:19:59.00
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1.21
00:59:06
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2026-10-13T13:32:43
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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56.0
-52.4
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048605.fits

KSP

OBJECT

ZN7314-2

22:33:34.970

-26:12:59.50

60

1.18

01:01:15

B

2026-10-13T13:34:51

-273.15

49 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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58.0

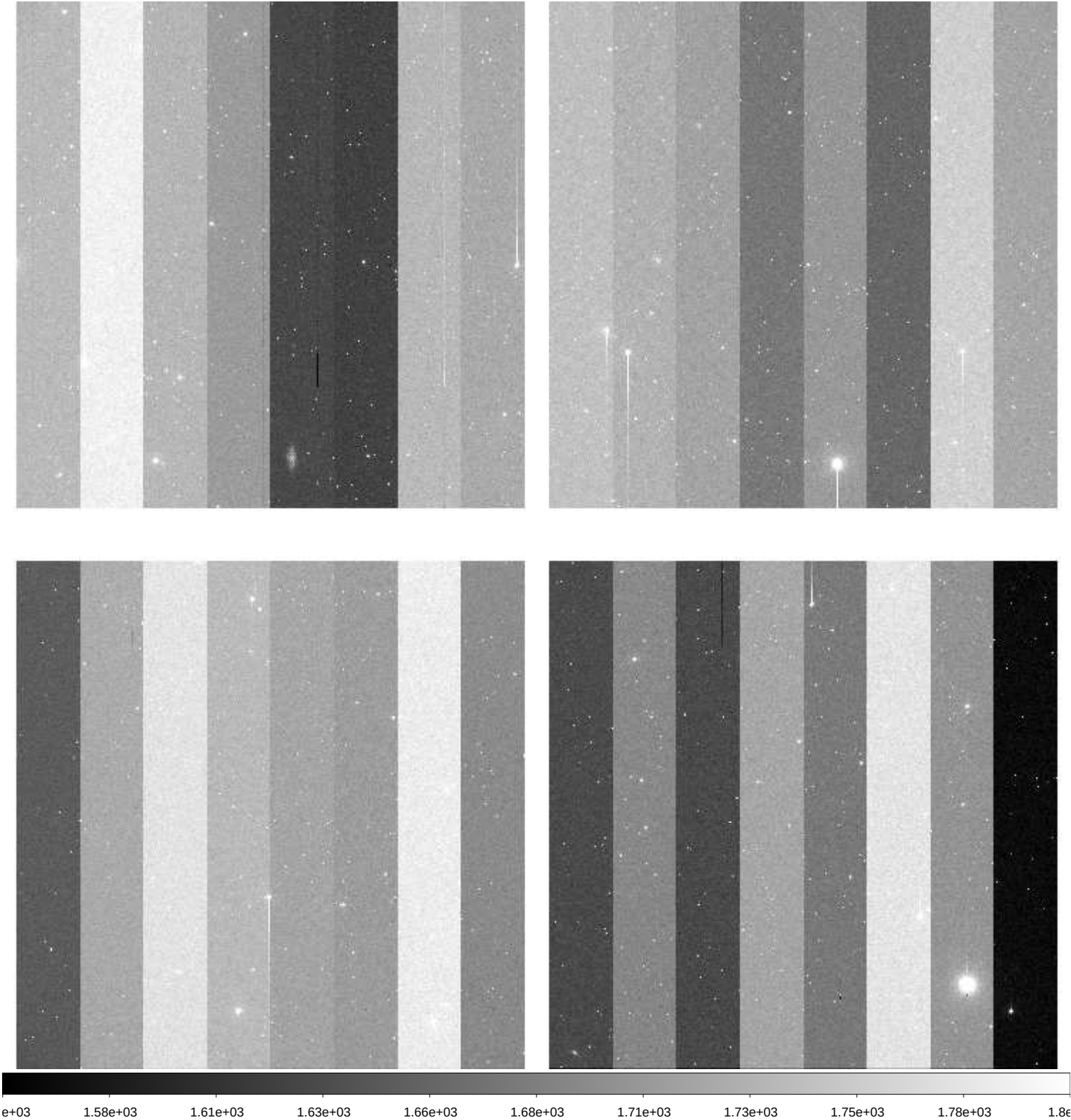
-90.0

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3

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048606.fits

: KSP

: OBJECT

: ZN7314-2

: 22:33:34.980

: -26:12:59.80

: 60

: 1.18

: 01:03:23

: V

: 2026-10-13T13:36:59

: -273.15

50 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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57.6

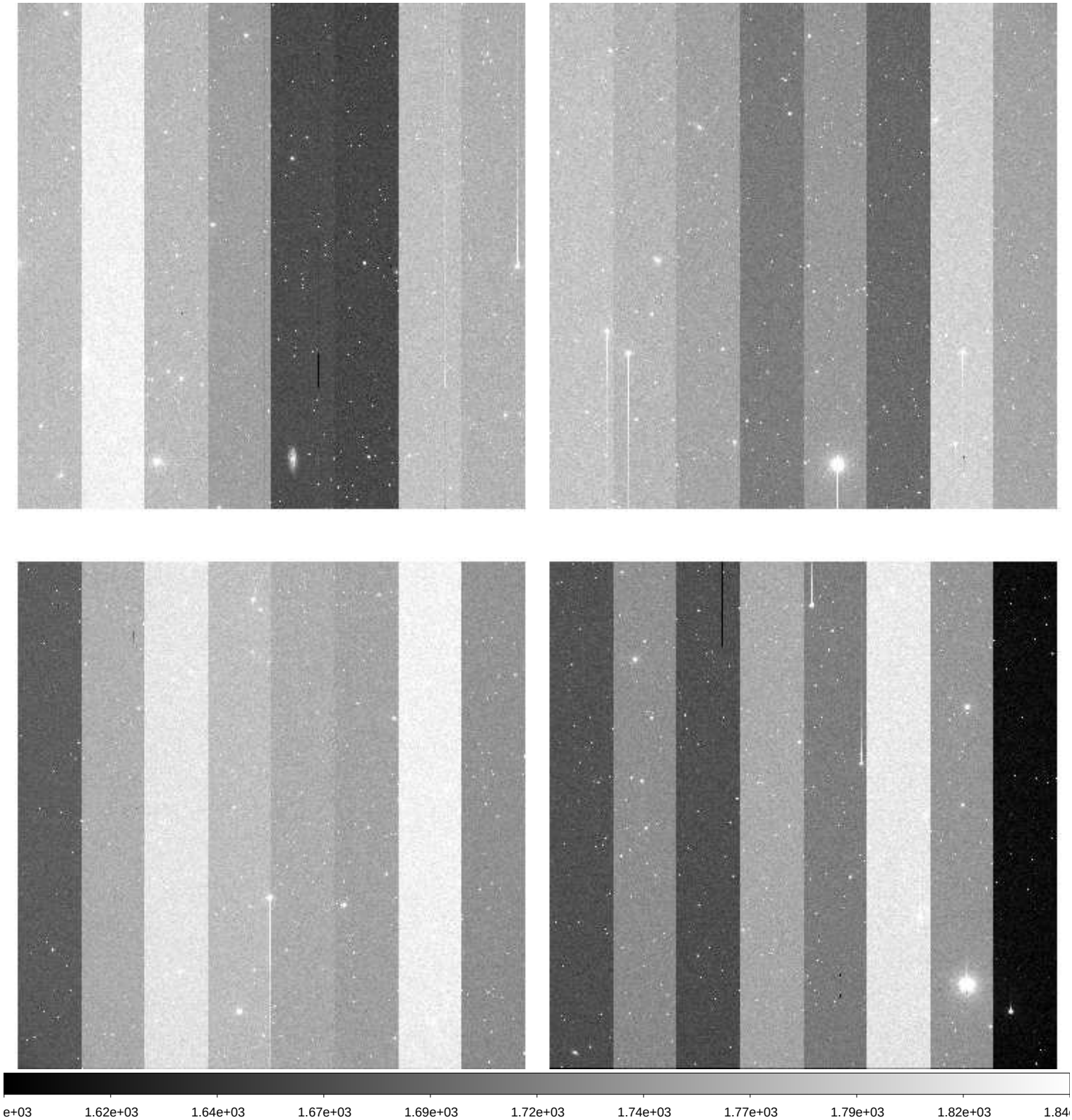
-89.7

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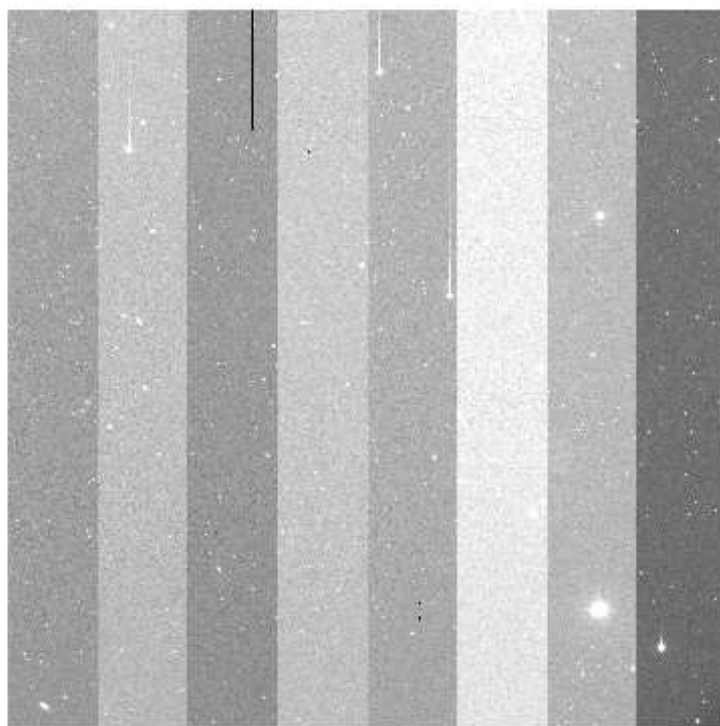
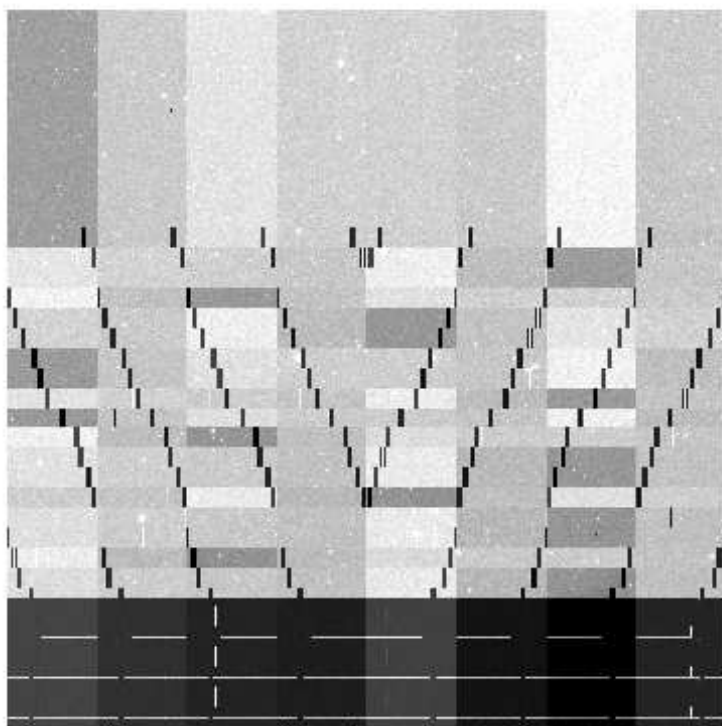
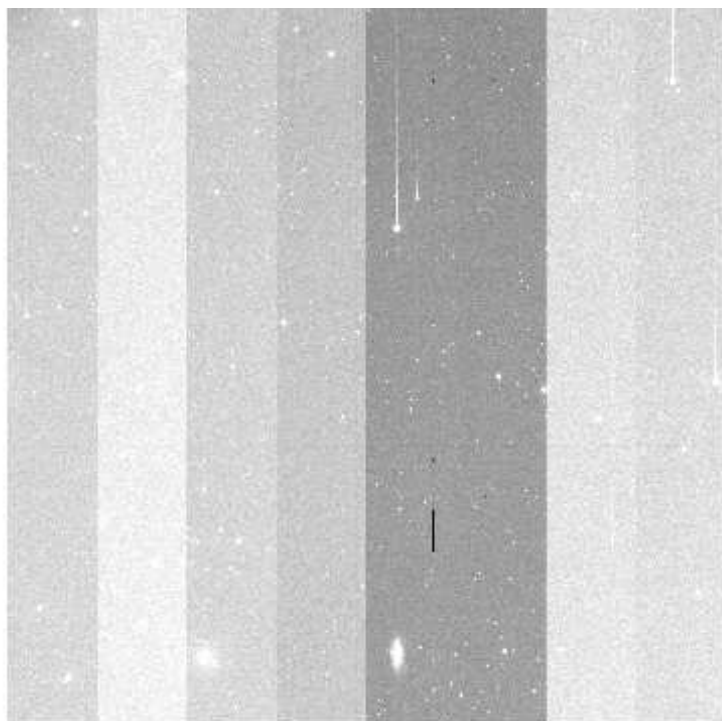
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0.0

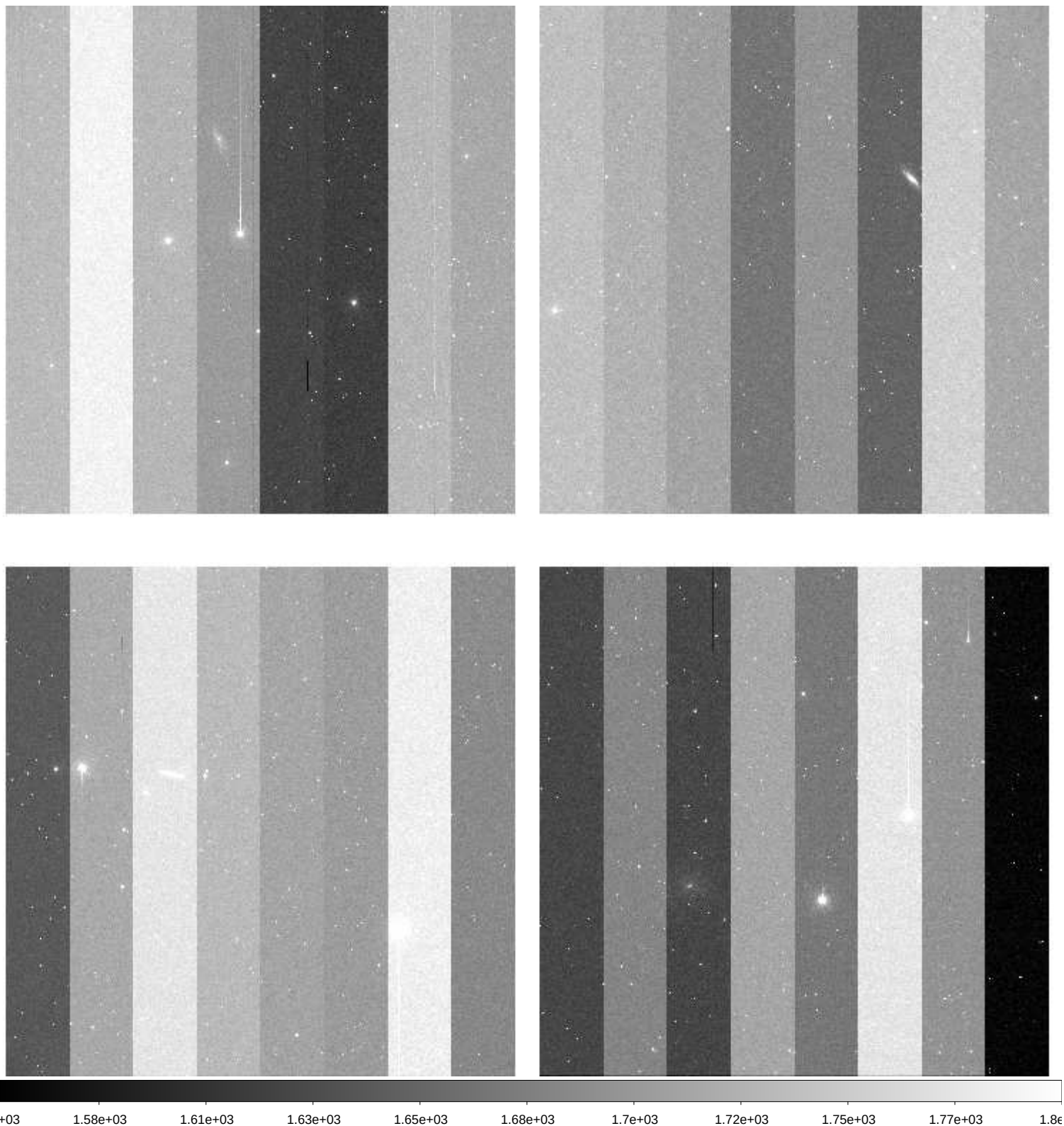


File Name	:	kmta.20261013.048607.fits	# 51 / 196 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7314-2	
RA	:	22:33:34.990	
DEC	:	-26:12:59.70	
Exposure Time	:	60	ALT
Airmass	:	1.19	AZ
Sidereal Time	:	01:05:32	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-10-13T13:38:55	Weather
CCD Temperature	:	-273.15	Moon Effect



e+03 1.66e+03 1.71e+03 1.76e+03 1.81e+03 1.86e+03 1.91e+03 1.97e+03 2.02e+03 2.07e+03 2.12e+03

File Name	:	kmta.20261013.048608.fits	# 52 / 196 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7424-1	
RA	:	22:58:59.960	
DEC	:	-40:22:59.50	
Exposure Time	:	60	ALT
Airmass	:	1.12	AZ
Sidereal Time	:	01:07:51	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-10-13T13:41:13	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048609.fits

KSP

OBJECT

ZN7424-1

22:58:59.960

-40:22:59.80

60

1.13

01:09:47

V

2026-10-13T13:43:22

-273.15

53 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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62.7

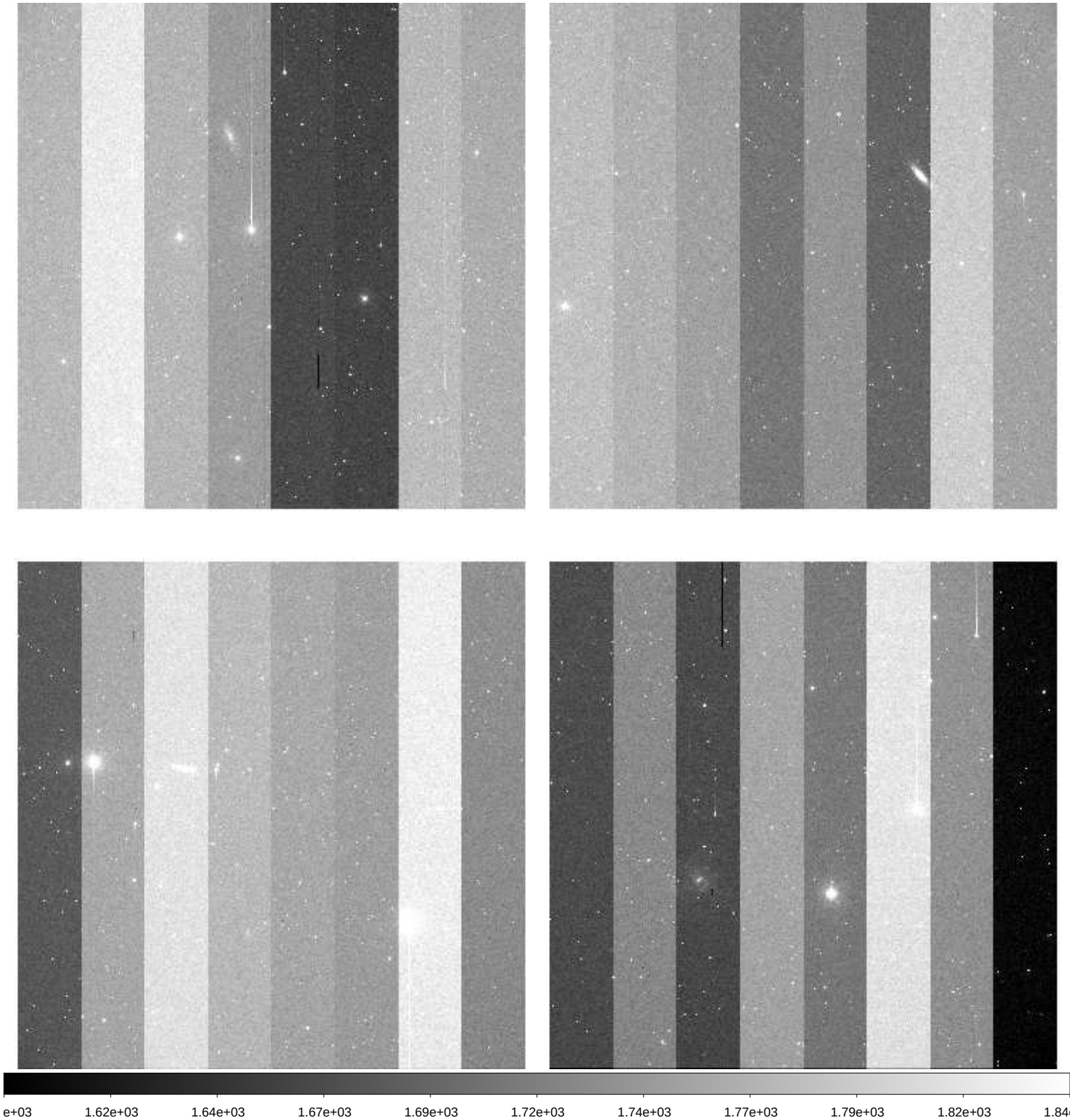
-61.8

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3

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048610.fits

: KSP

: OBJECT

: ZN7424-1

: 22:58:59.960

: -40:22:59.80

: 60

: 1.13

: 01:11:56

: I

: 2026-10-13T13:45:19

: -273.15

54 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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62.3

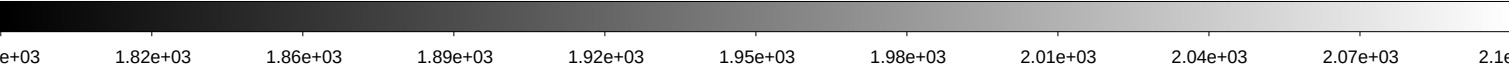
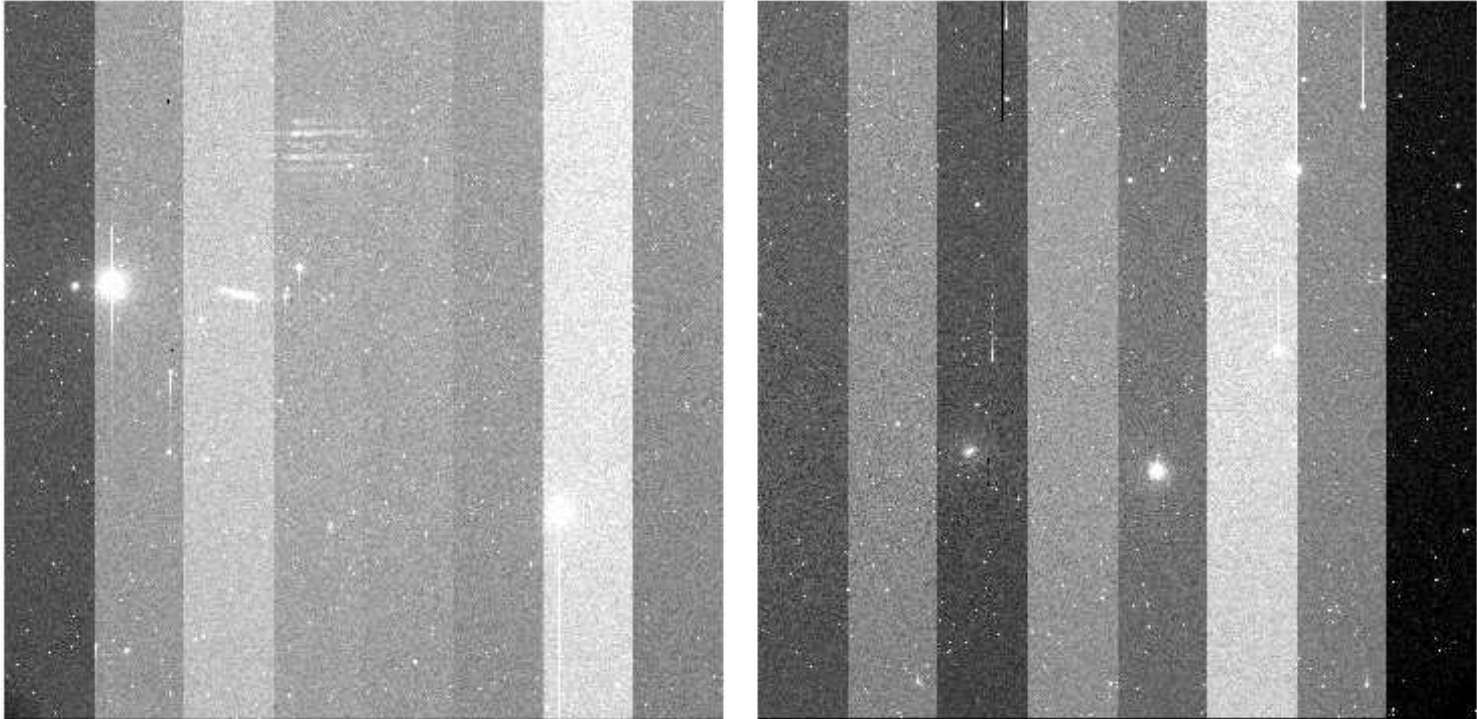
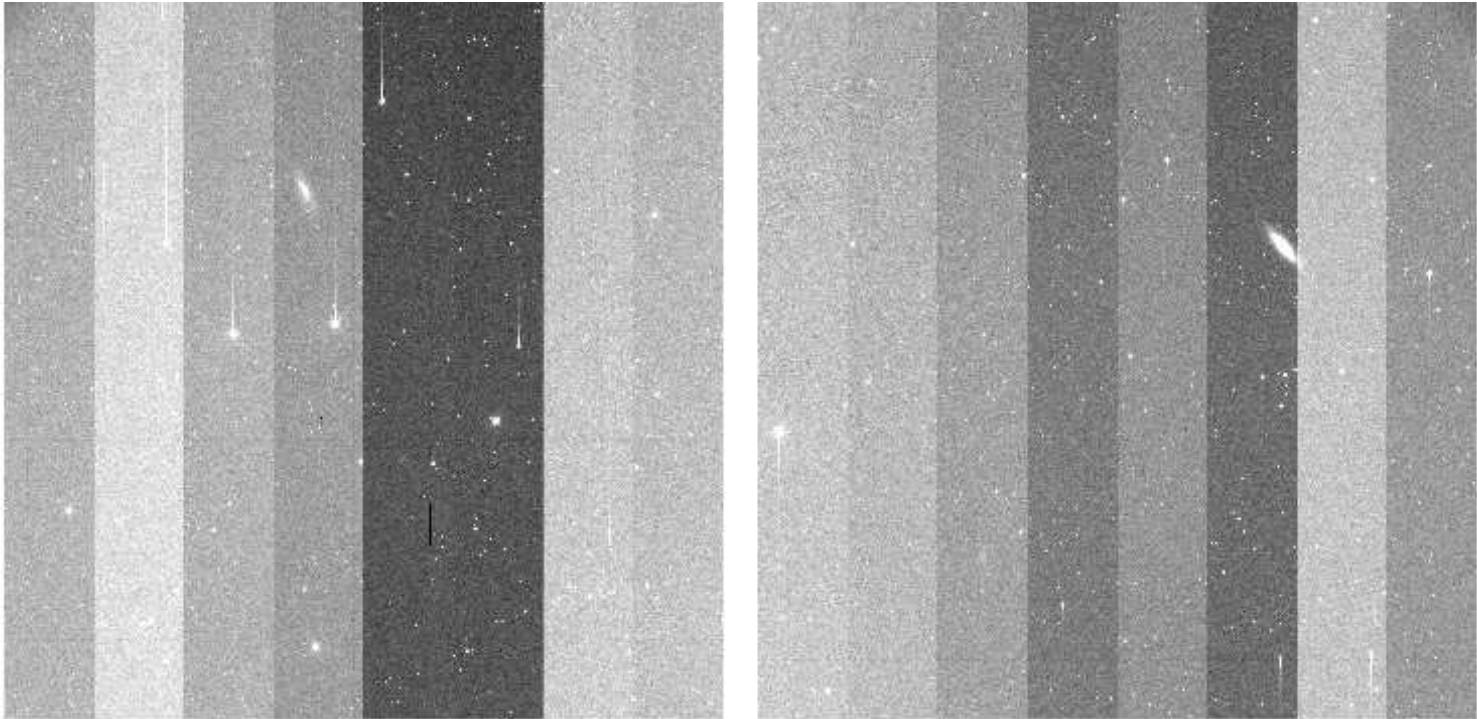
-61.9

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3

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048611.fits

: KSP

: OBJECT

: ZN7412-2

: 22:58:29.950

: -43:09:59.90

: 60

: 1.14

: 01:13:55

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: 2026-10-13T13:47:30

: -273.15

55 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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61.3

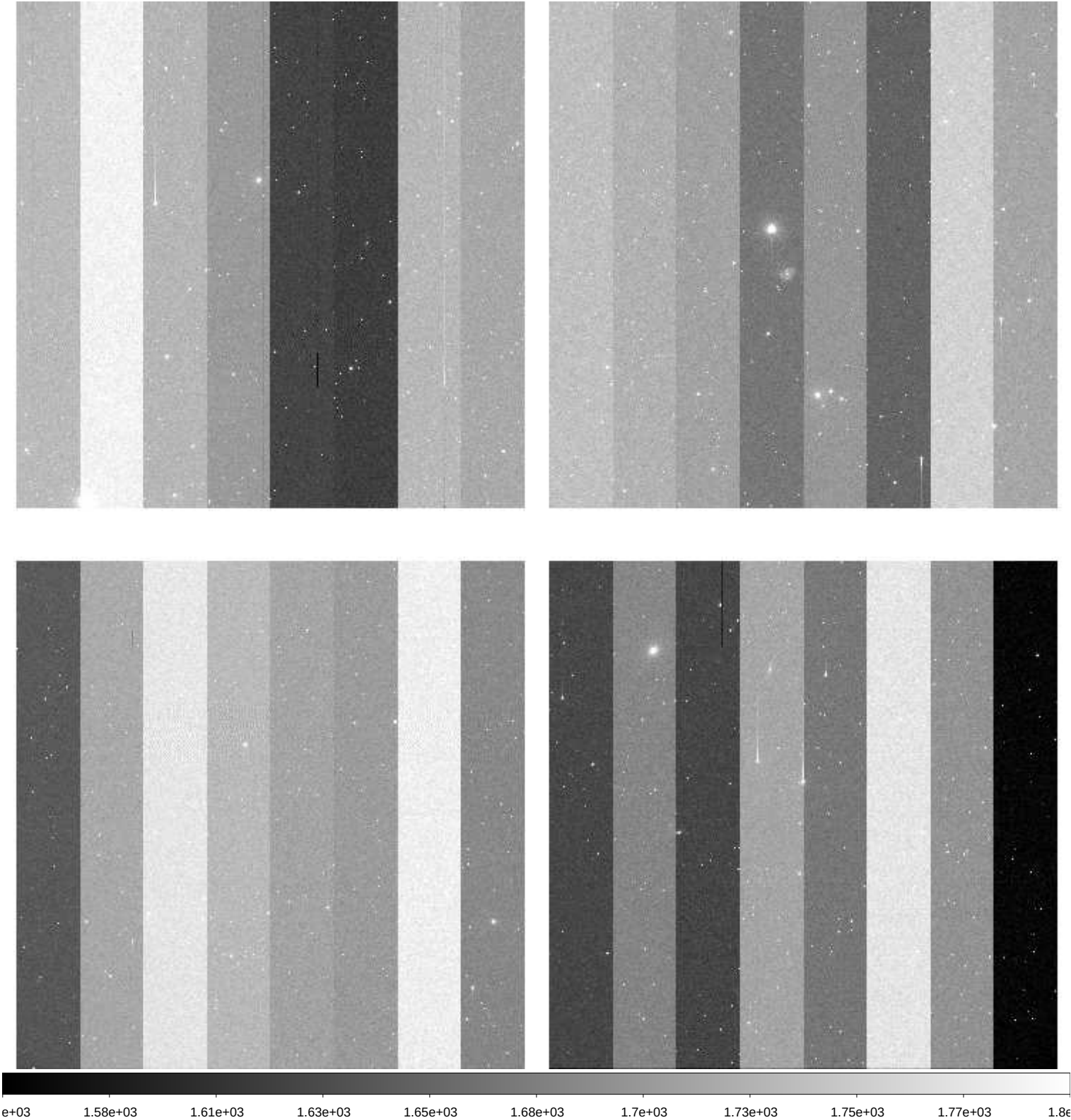
-56.3

I

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3

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048612.fits

KSP

OBJECT

ZN7412-2

22:58:29.950

-43:09:59.80

60

1.14

01:16:03

V

2026-10-13T13:49:38

-273.15

56 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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60.9

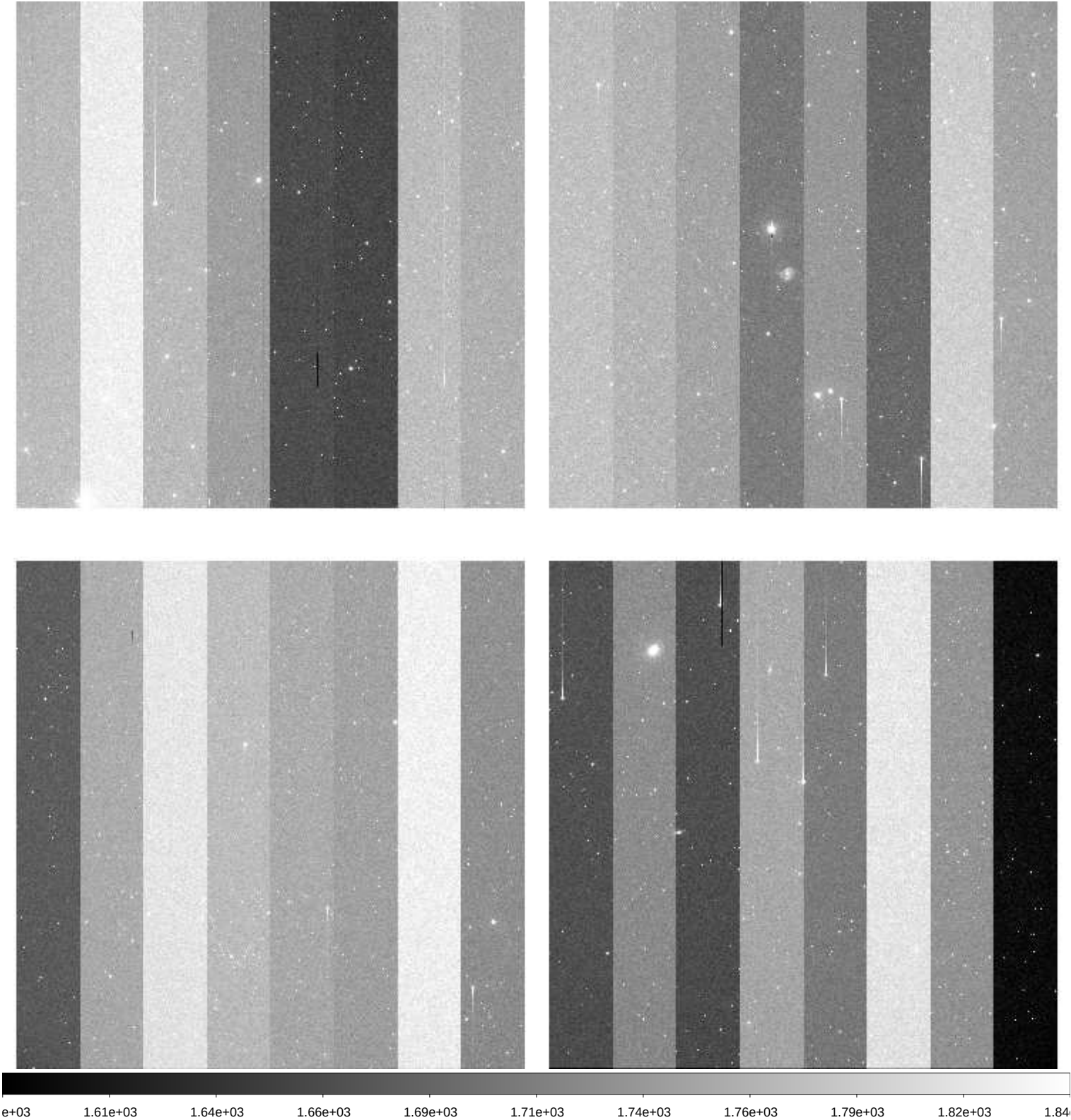
-56.5

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3

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048613.fits

: KSP

: OBJECT

: ZN7412-2

: 22:58:29.960

: -43:09:59.70

: 60

: 1.15

: 01:18:14

: I

: 2026-10-13T13:51:47

: -273.15

57 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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60.6

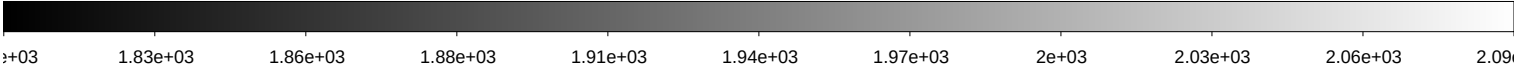
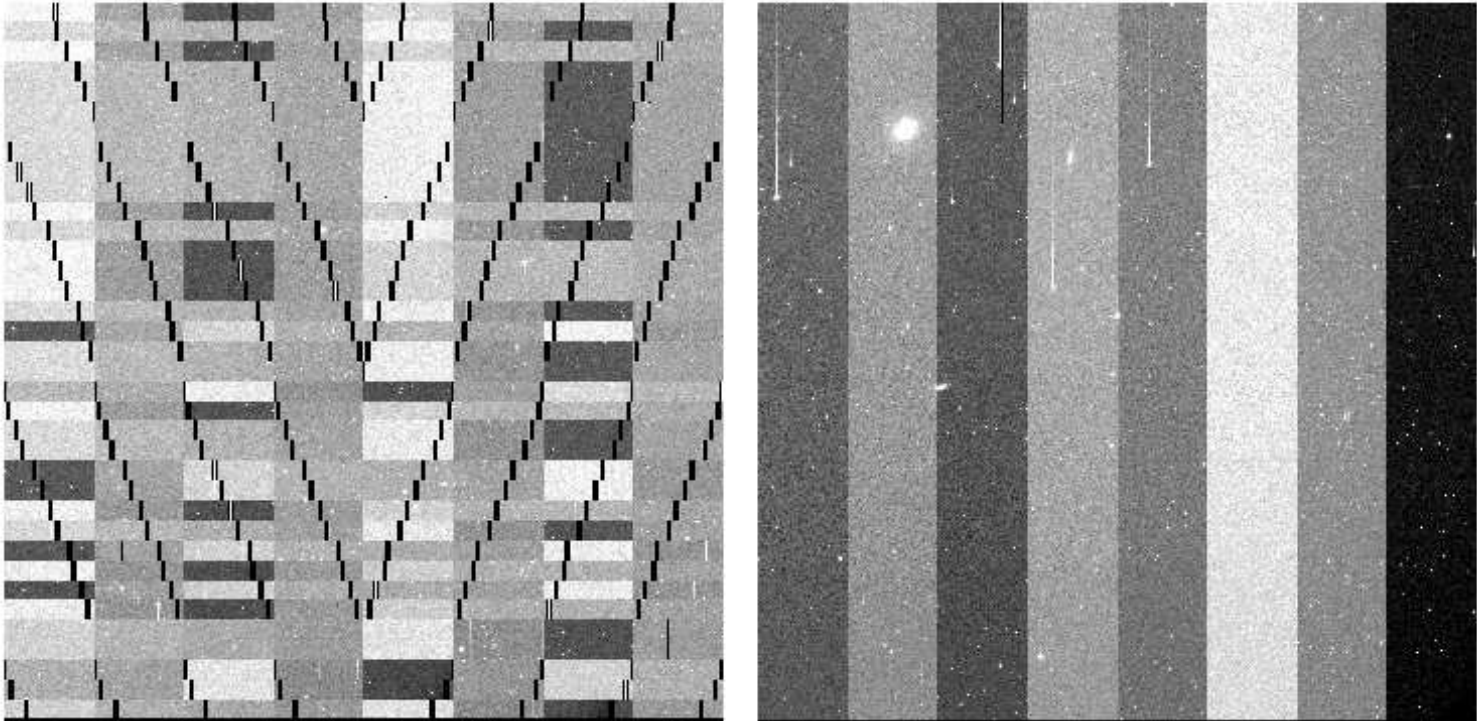
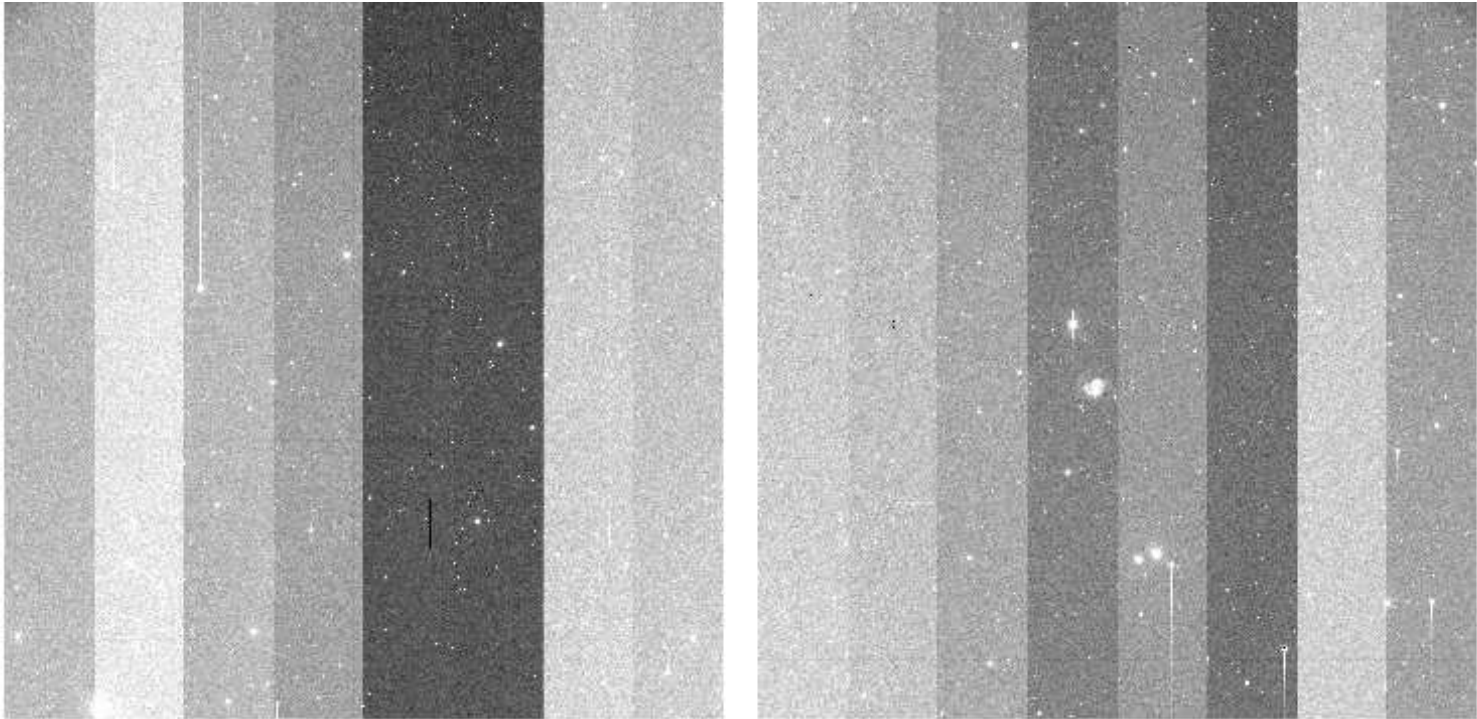
-56.7

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3

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048614.fits

KSP

OBJECT

ZN7713-2

23:38:59.970

-37:19:59.80

60

1.07

01:20:23

B

2026-10-13T13:53:57

-273.15

58 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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68.9

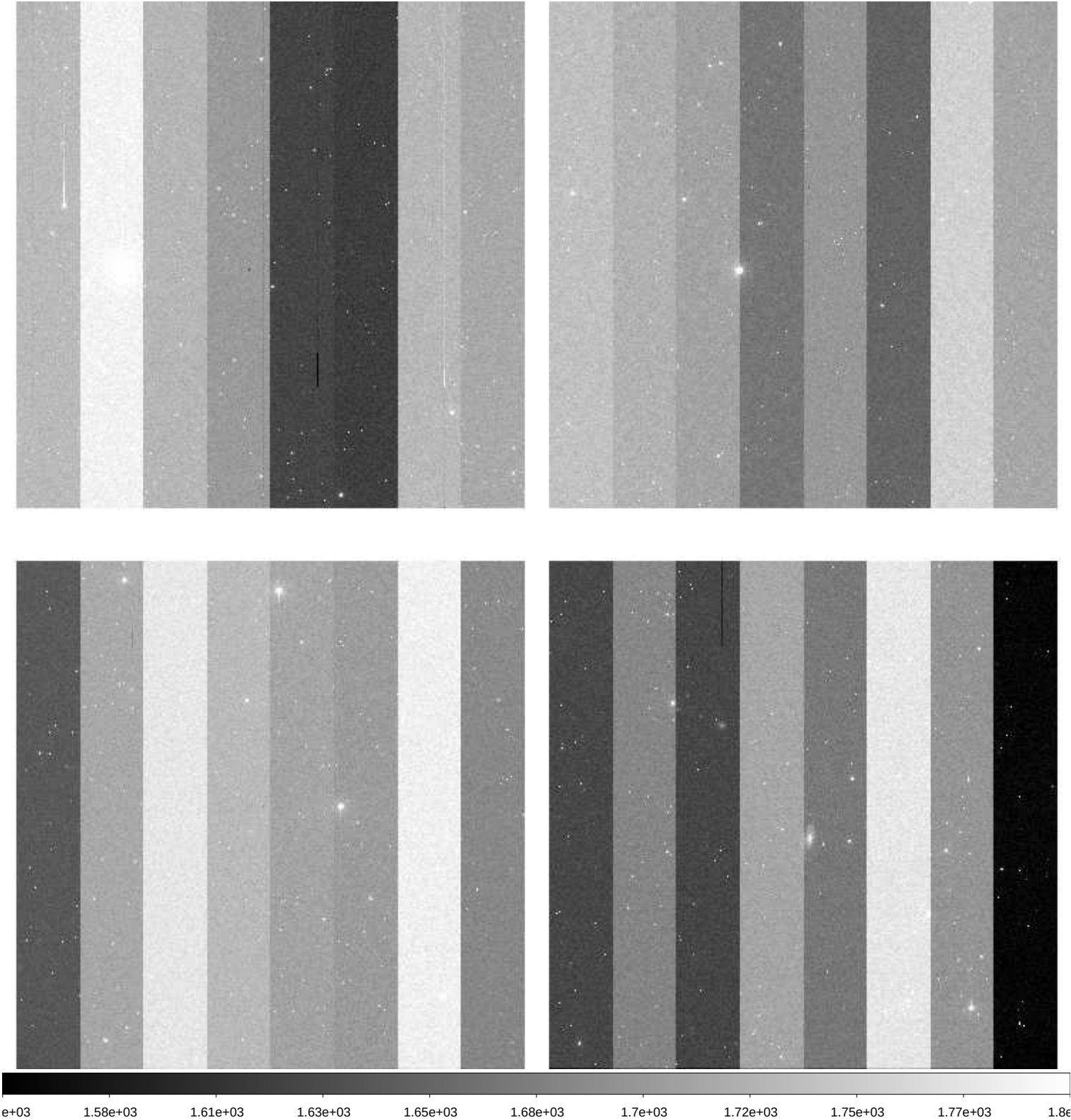
-66.9

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3

0.0



File Name : **kmta.20261013.048615.fits** # 59 / 196 #

Project ID : KSP

Image Type : OBJECT

Object Name : **ZN7713-2**

RA : 23:38:59.970

DEC : -37:19:59.90

Exposure Time : 60

Airmass : 1.08

Sidereal Time : 01:22:33

Filter ID : V

Observation Date : 2026-10-13T13:55:53

CCD Temperature : -273.15

ALT : 68.4

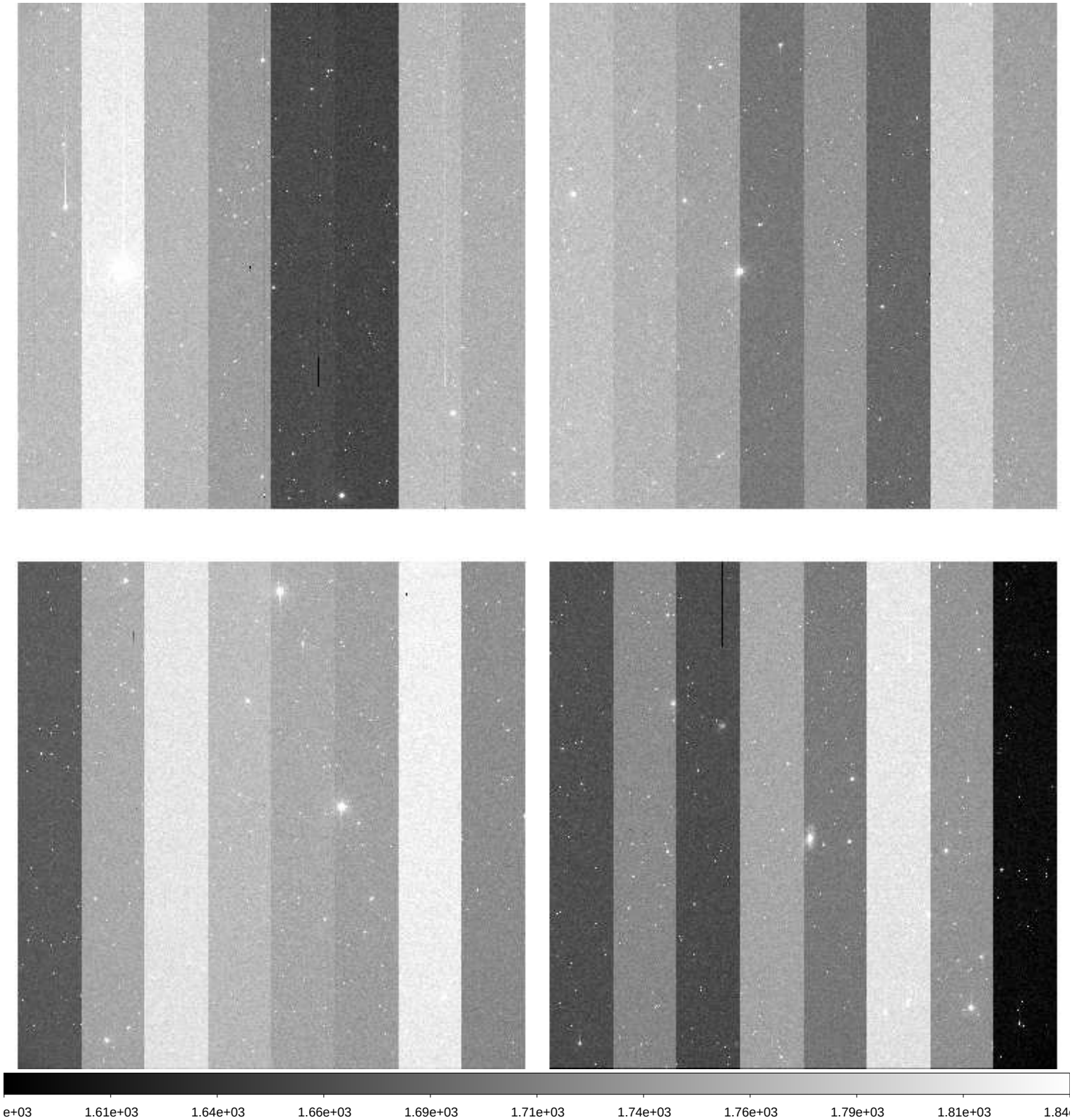
AZ : -67.0

Image Issue : —

CHIP : —

Weather : 3

Moon Effect : 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048616.fits

: KSP

: OBJECT

: ZN7713-2

: 23:38:59.980

: -37:19:59.70

: 60

: 1.08

: 01:24:28

: I

: 2026-10-13T13:58:01

: -273.15

60 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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68.1

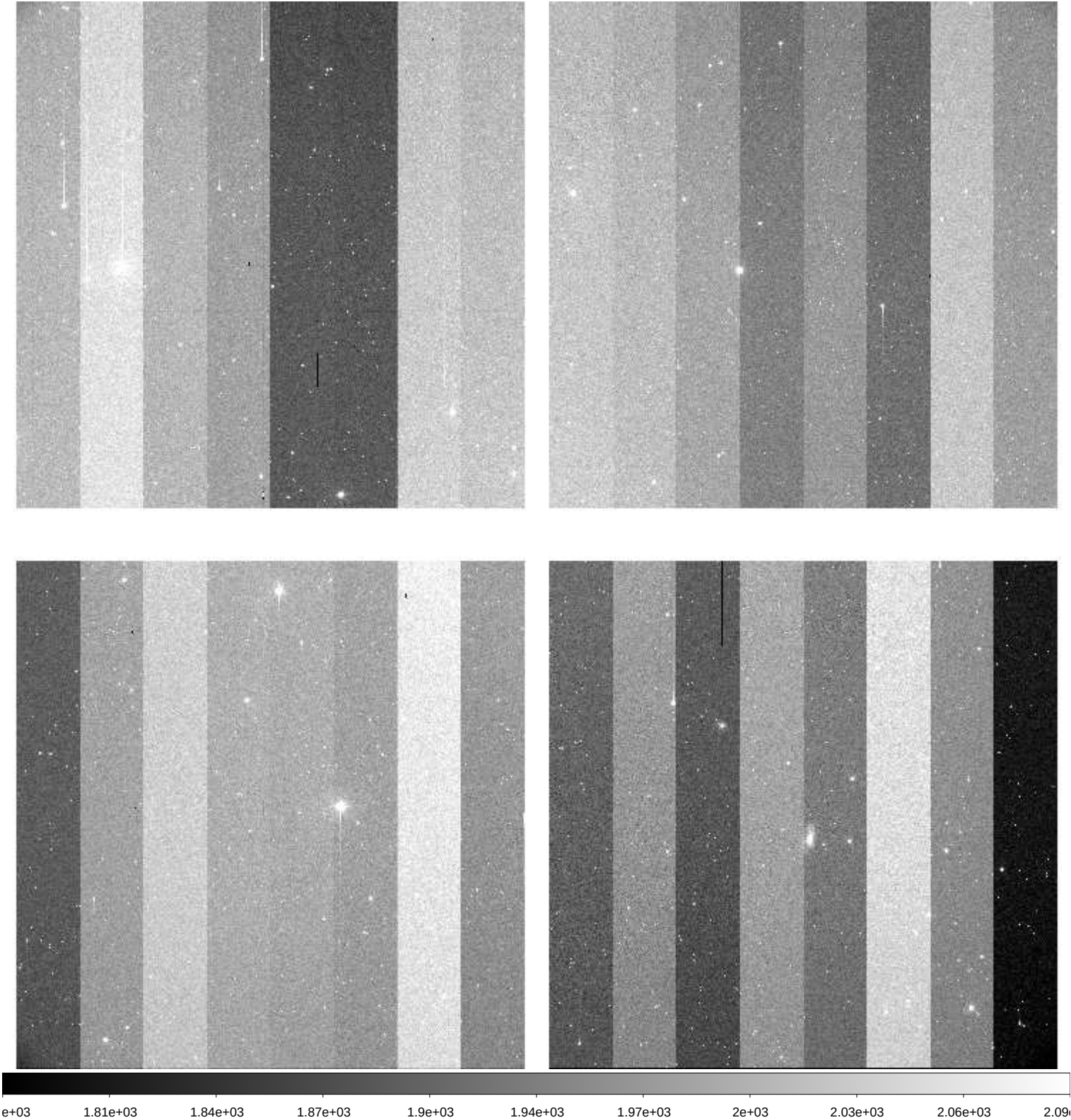
-67.2

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3

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048617.fits

: KSP

: OBJECT

: ZIC5332-2

: 23:37:29.970

: -36:41:59.80

: 60

: 1.08

: 01:26:38

: B

: 2026-10-13T14:00:10

: -273.15

61 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 67.4

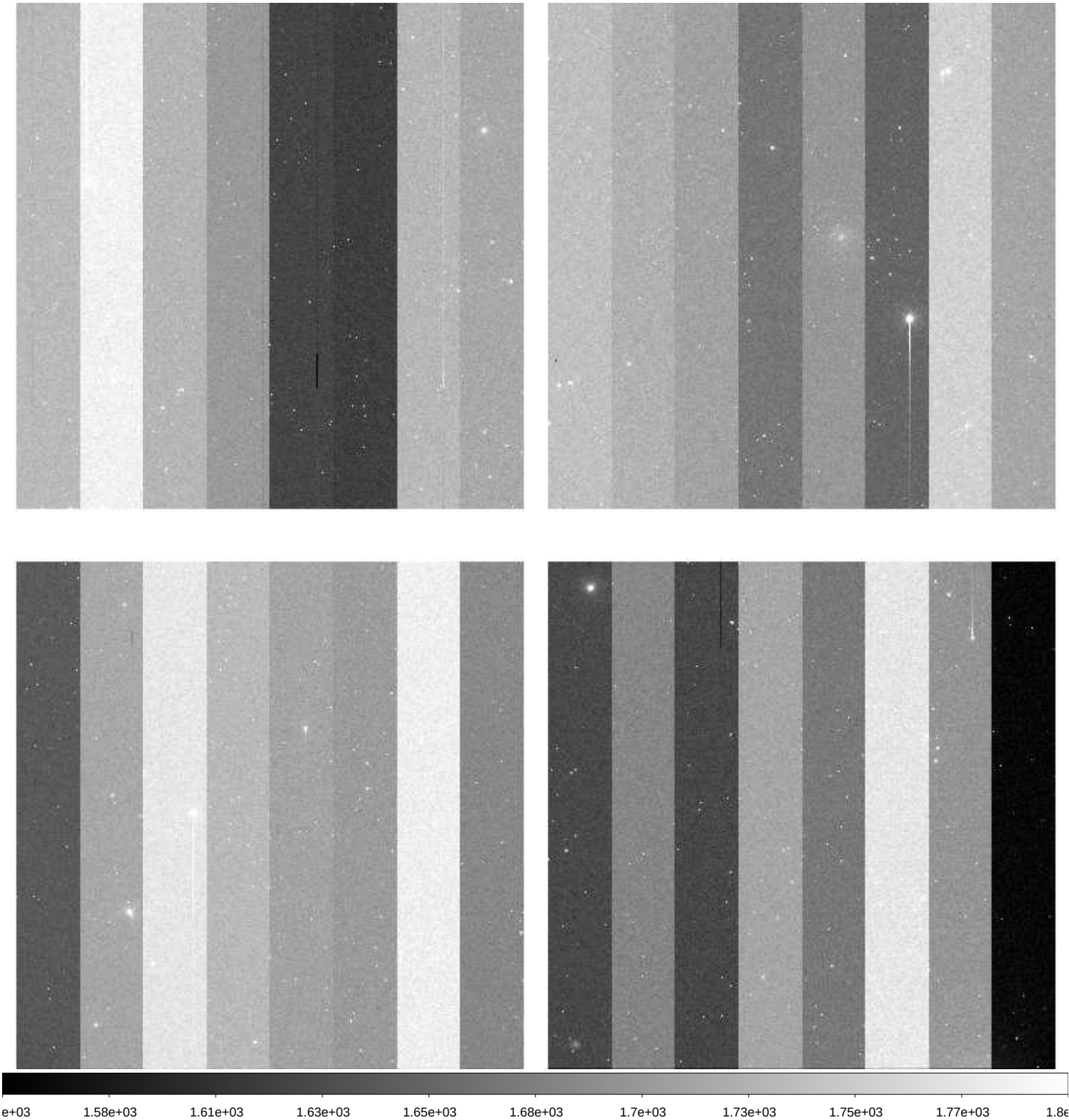
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: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048618.fits

KSP

OBJECT

ZIC5332-2

23:37:29.970

-36:41:59.60

60

1.09

01:28:47

V

2026-10-13T14:02:19

-273.15

62 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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67.0

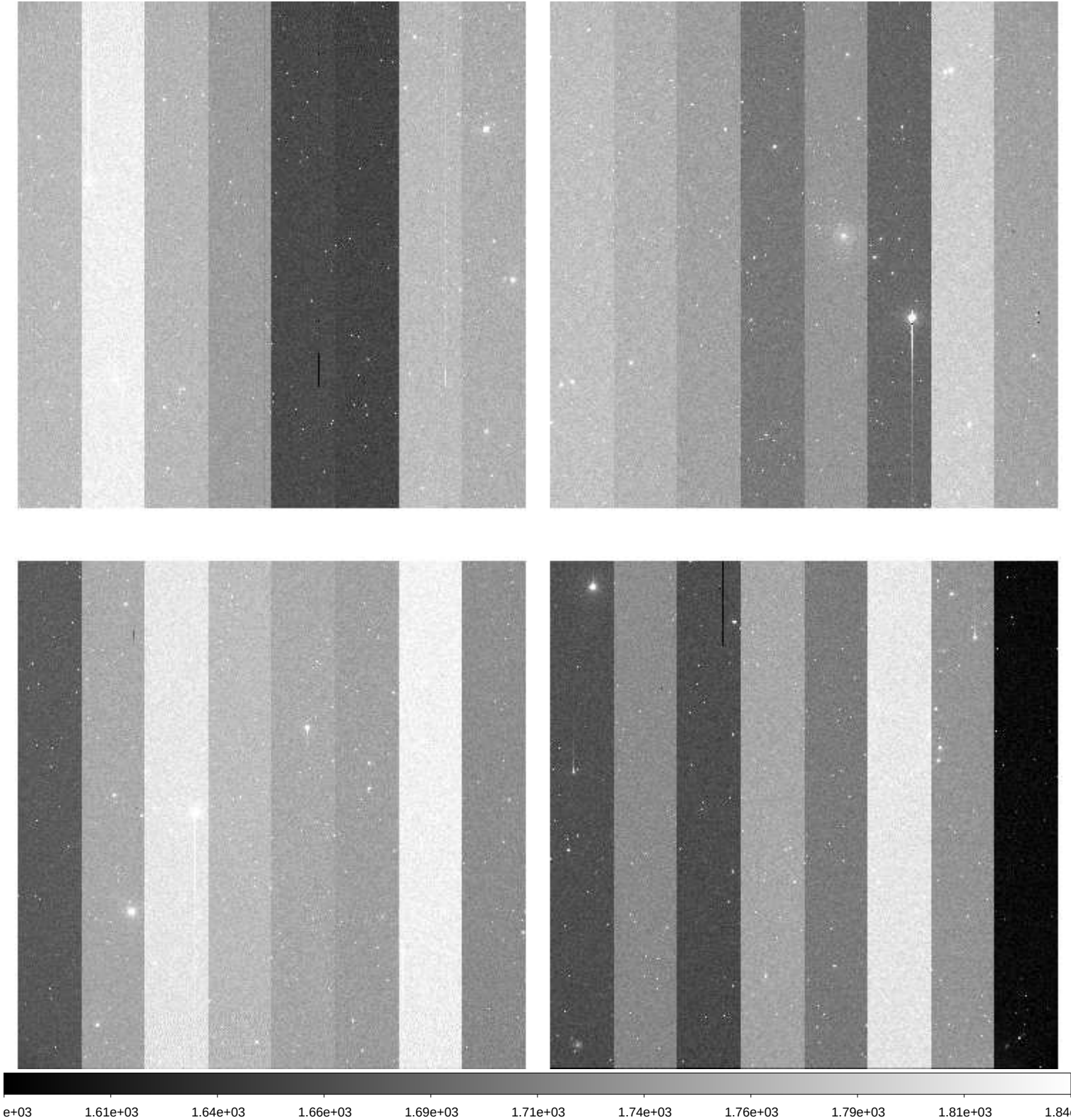
-69.2

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0.0



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

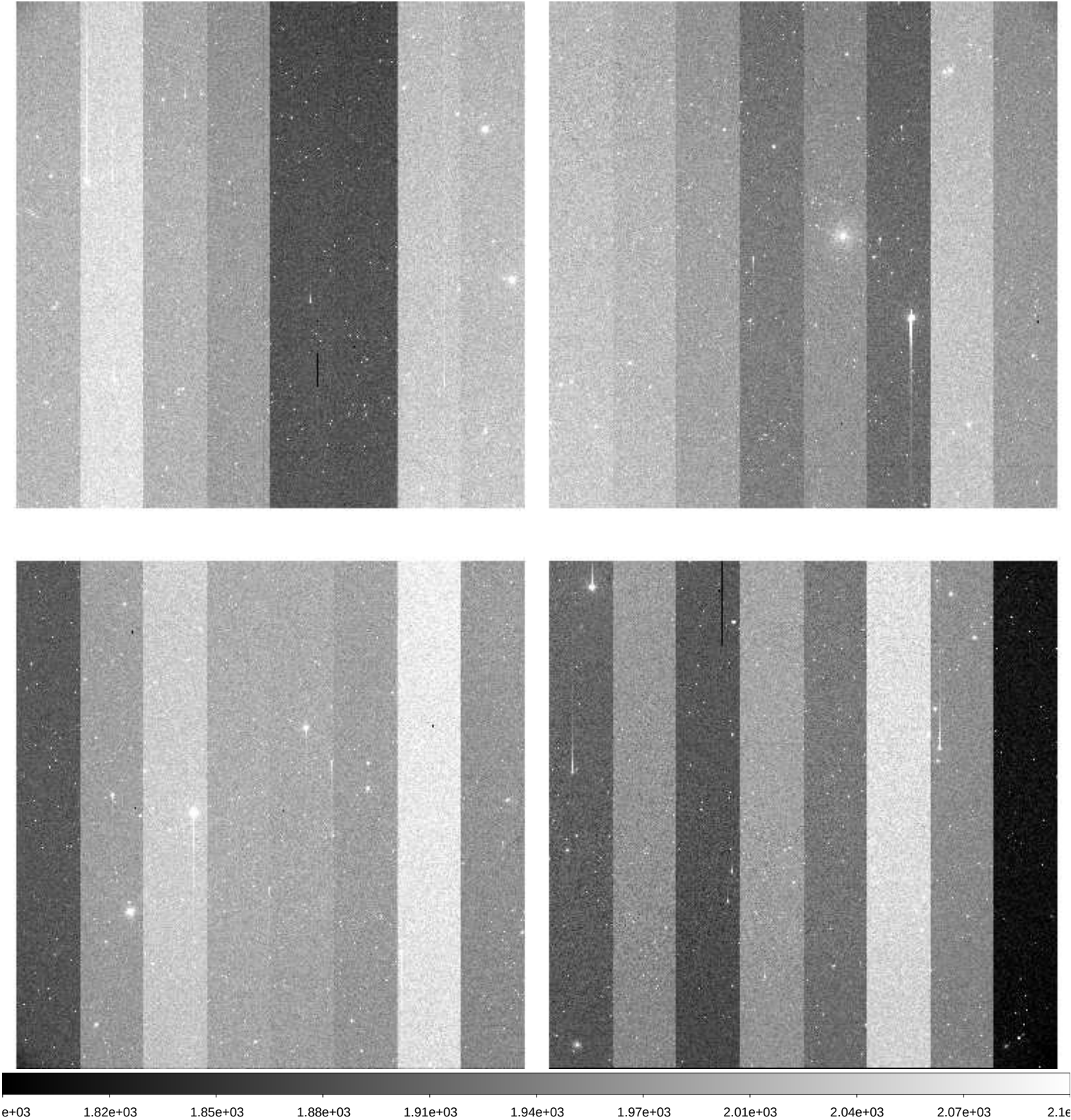
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kmta.20261013.048619.fits
KSP
OBJECT
ZIC5332-2
23:37:29.960
-36:41:59.90
60
1.09
01:30:57
I
2026-10-13T14:04:28
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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66.6
-69.3
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048620.fits

KSP

OBJECT

ZN134-1

00:27:09.970

-33:27:59.60

60

1.03

01:33:08

B

2026-10-13T14:06:27

-273.15

64 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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76.5

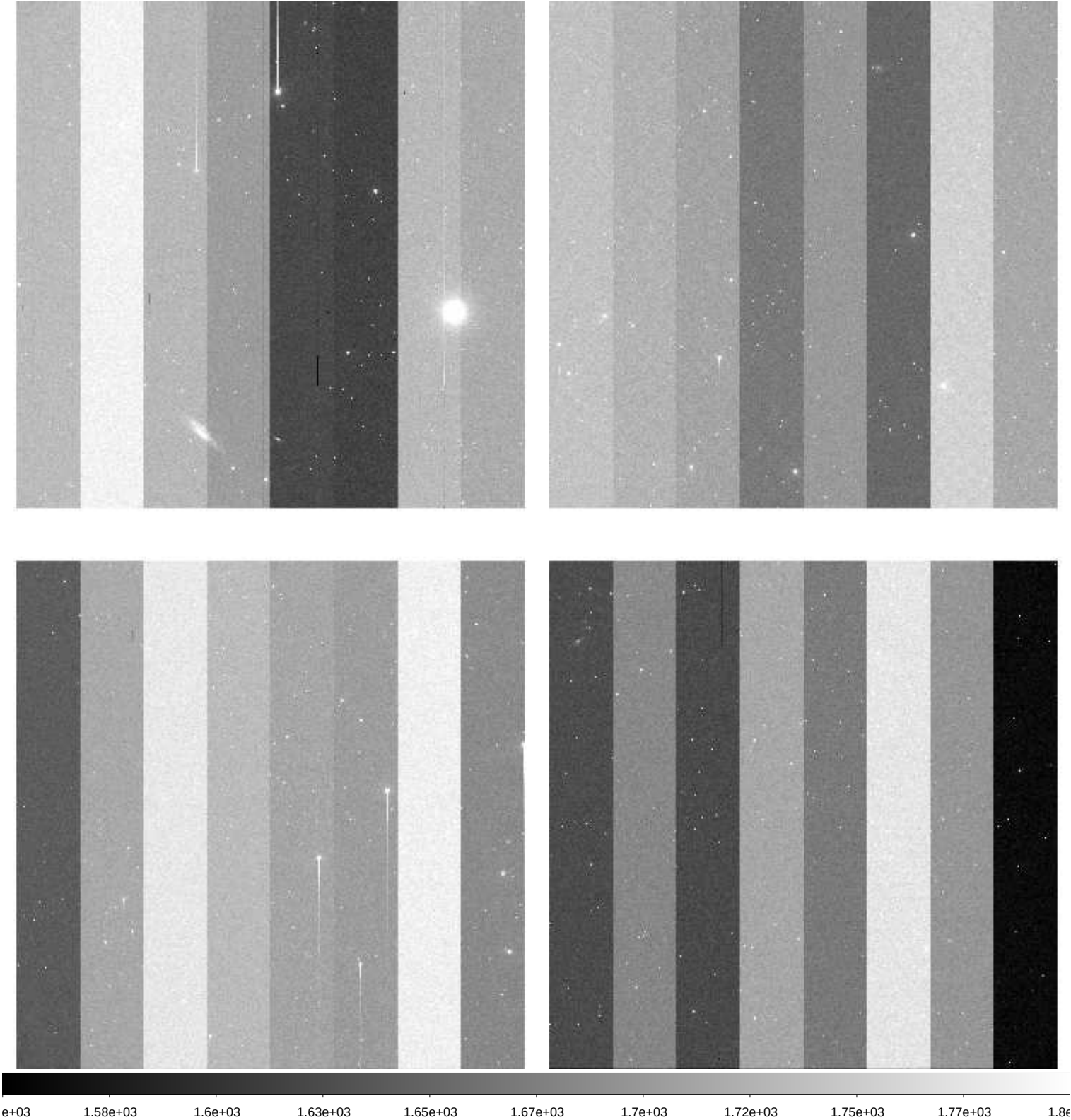
-76.8

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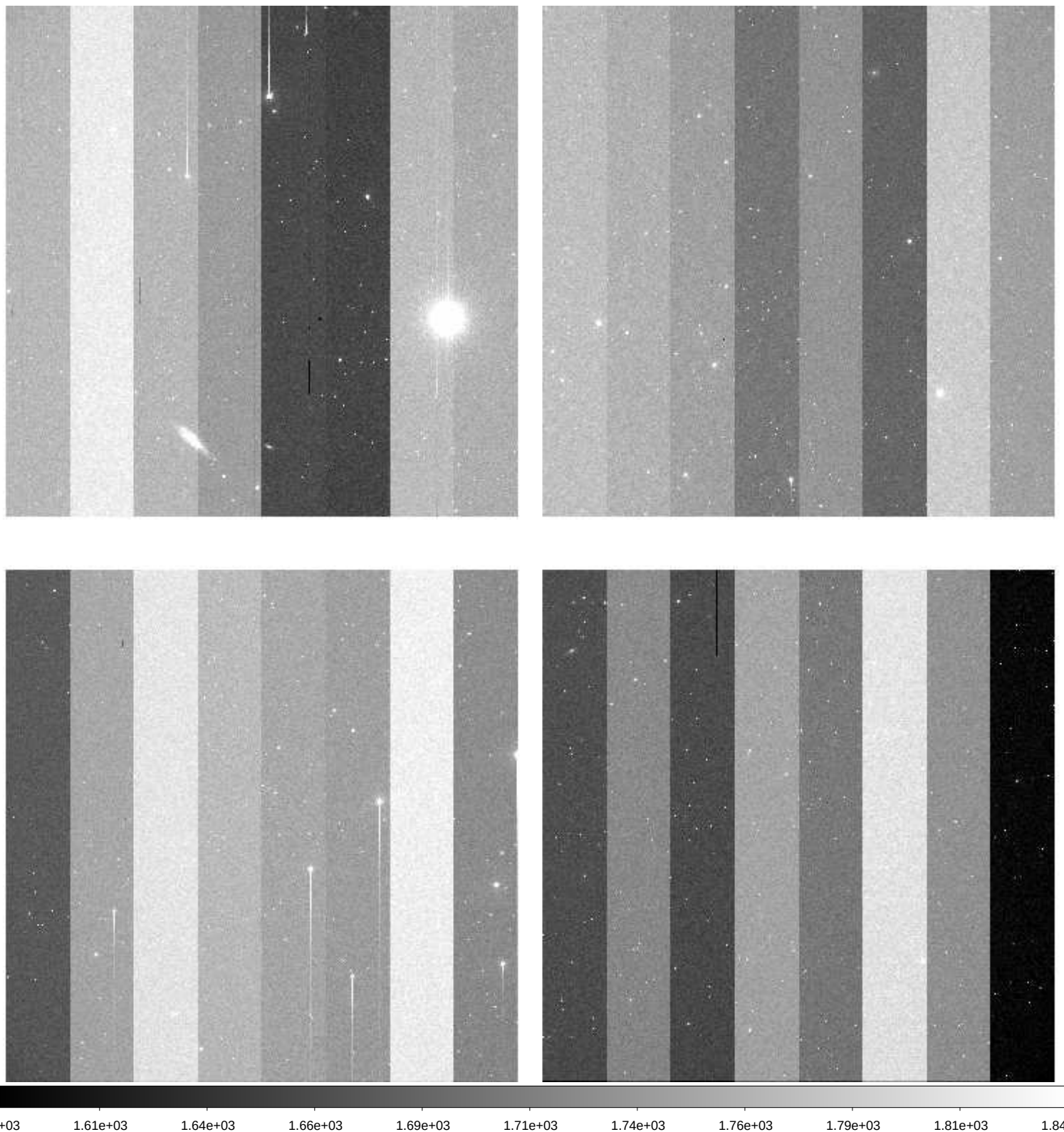
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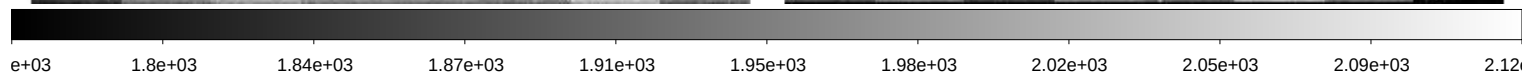
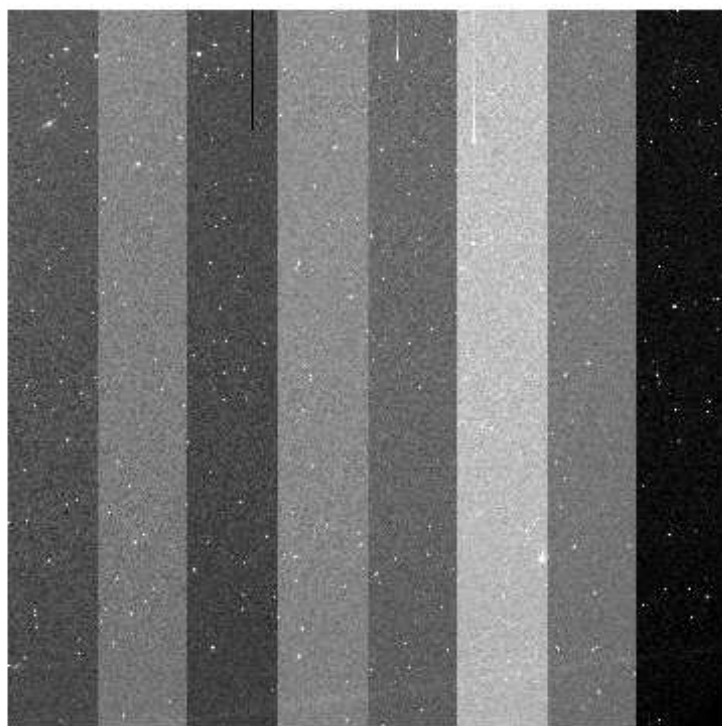
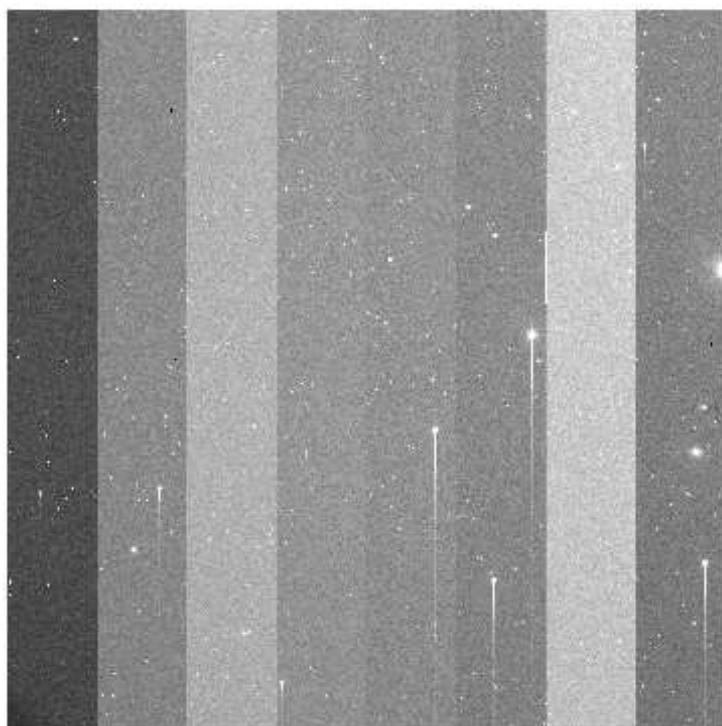
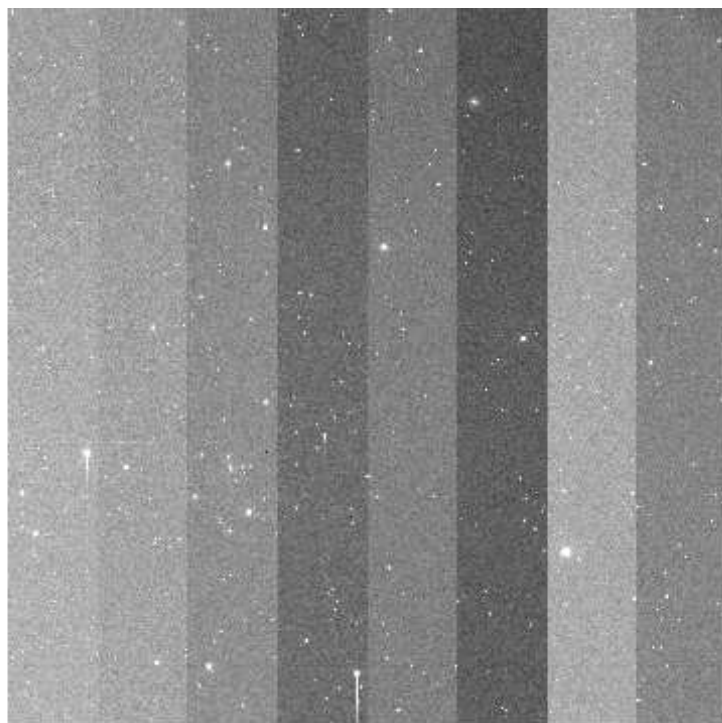
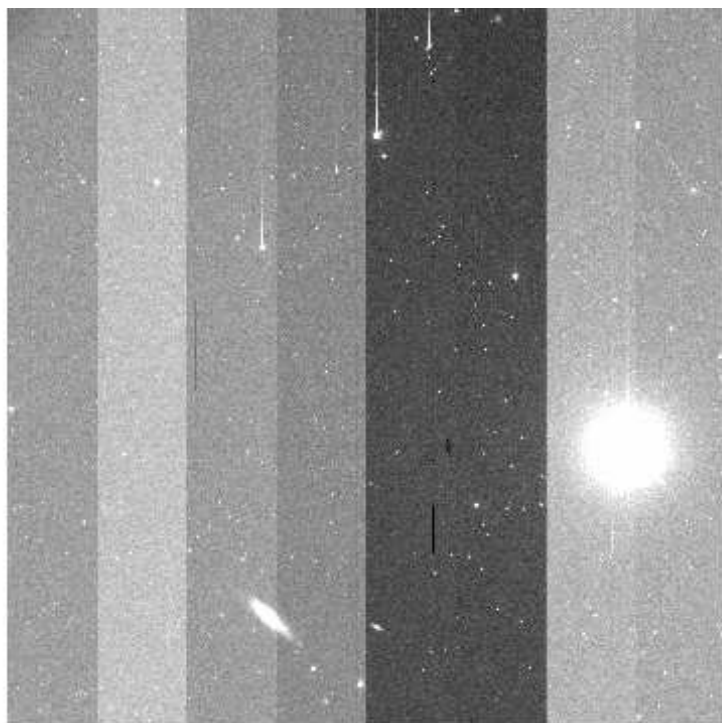
0.0



File Name	:	kmta.20261013.048621.fits	# 65 / 196 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN134-1	
RA	:	00:27:09.960	
DEC	:	-33:27:59.70	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	01:35:04	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-10-13T14:08:35	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20261013.048622.fits	# 66 / 196 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN134-1	
RA	:	00:27:09.970	
DEC	:	-33:27:59.90	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	01:37:12	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-10-13T14:10:43	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048623.fits

KSP

OBJECT

N300-1

00:53:23.960

-37:20:30.20

60

1.02

01:39:22

B

2026-10-13T14:12:52

-273.15

67 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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79.3

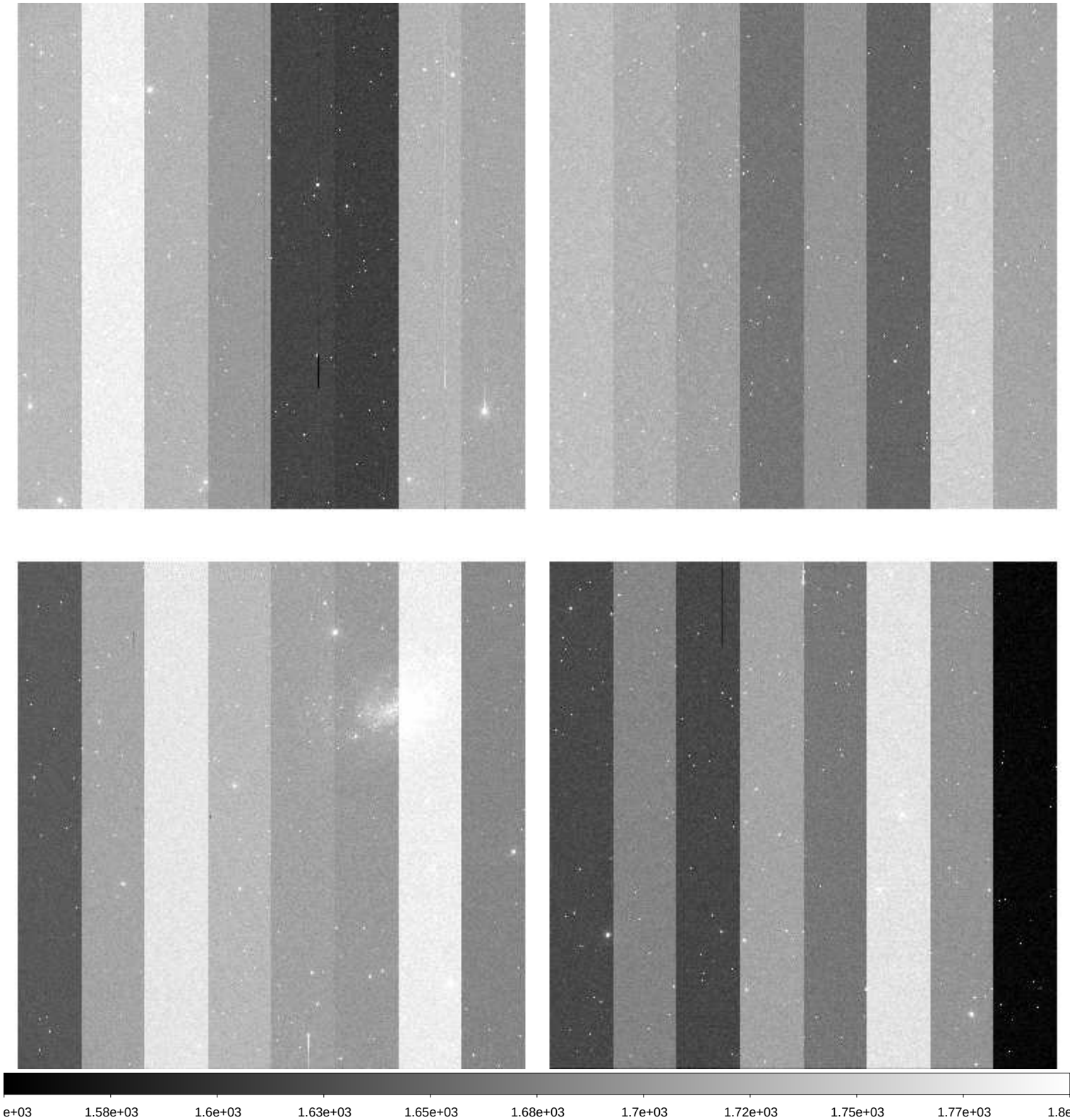
-53.0

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048624.fits

KSP

OBJECT

N300-1

00:53:23.960

-37:20:29.80

60

1.02

01:41:32

V

2026-10-13T14:15:01

-273.15

68 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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78.9

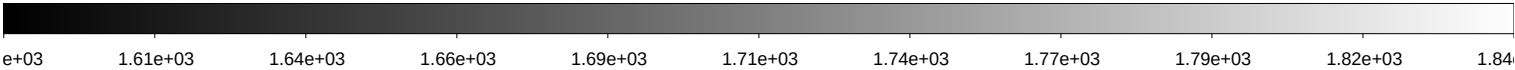
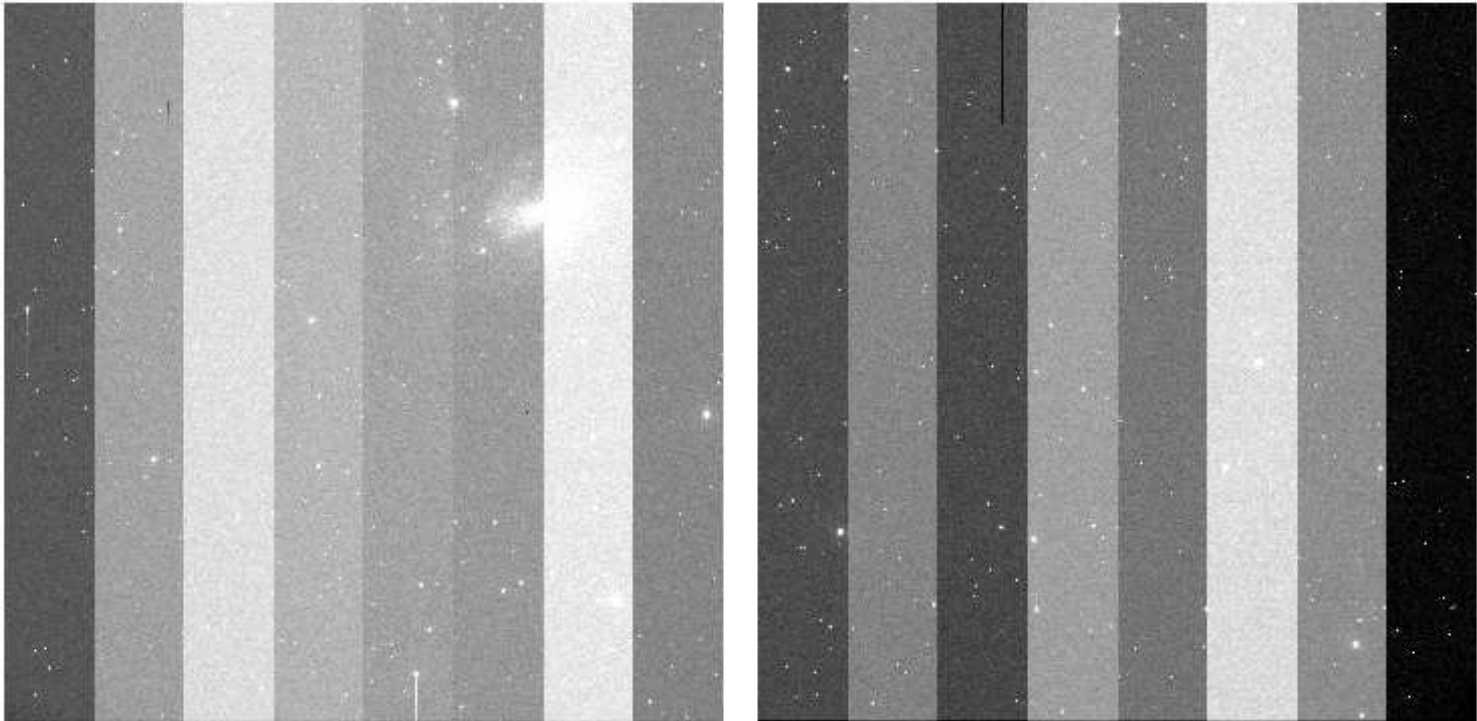
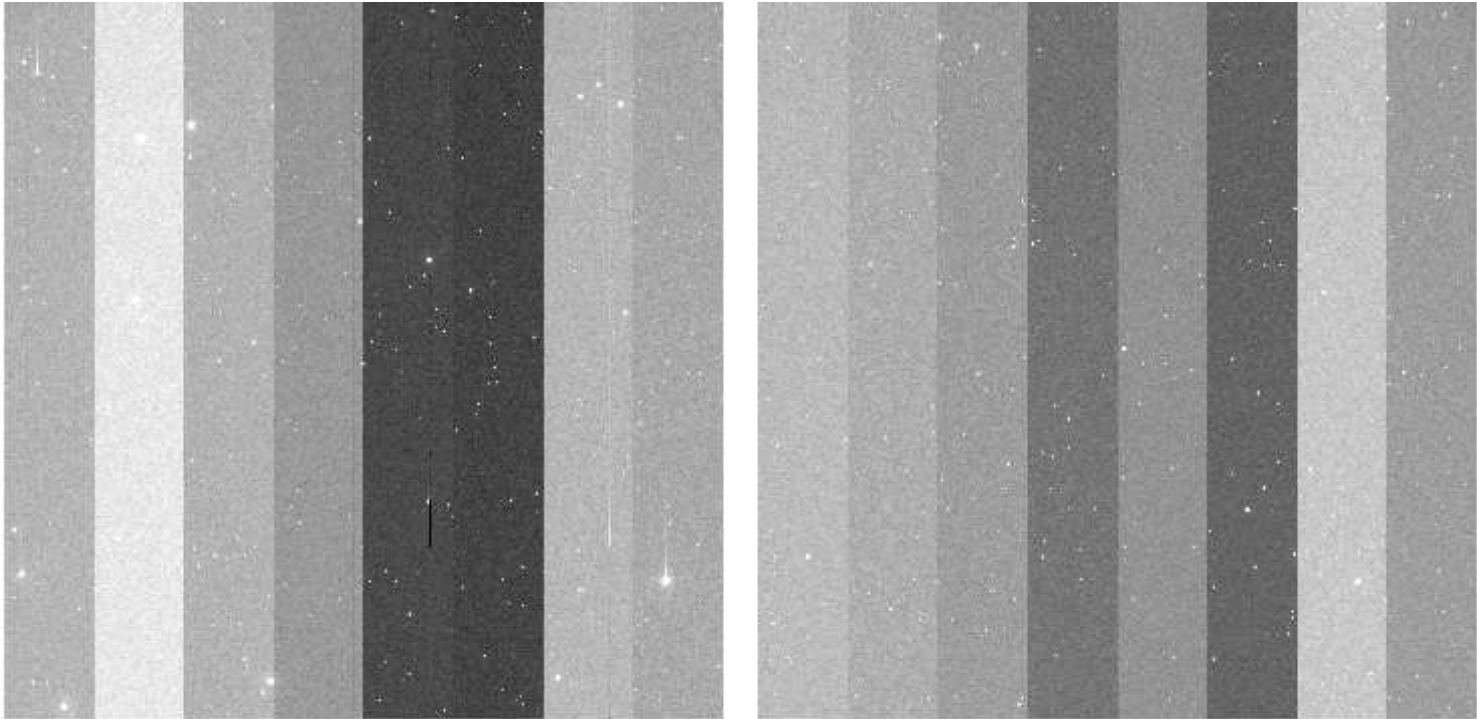
-54.2

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048625.fits

KSP

OBJECT

N300-1

00:53:23.960

-37:20:29.80

60

1.02

01:43:42

I

2026-10-13T14:17:12

-273.15

69 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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78.5

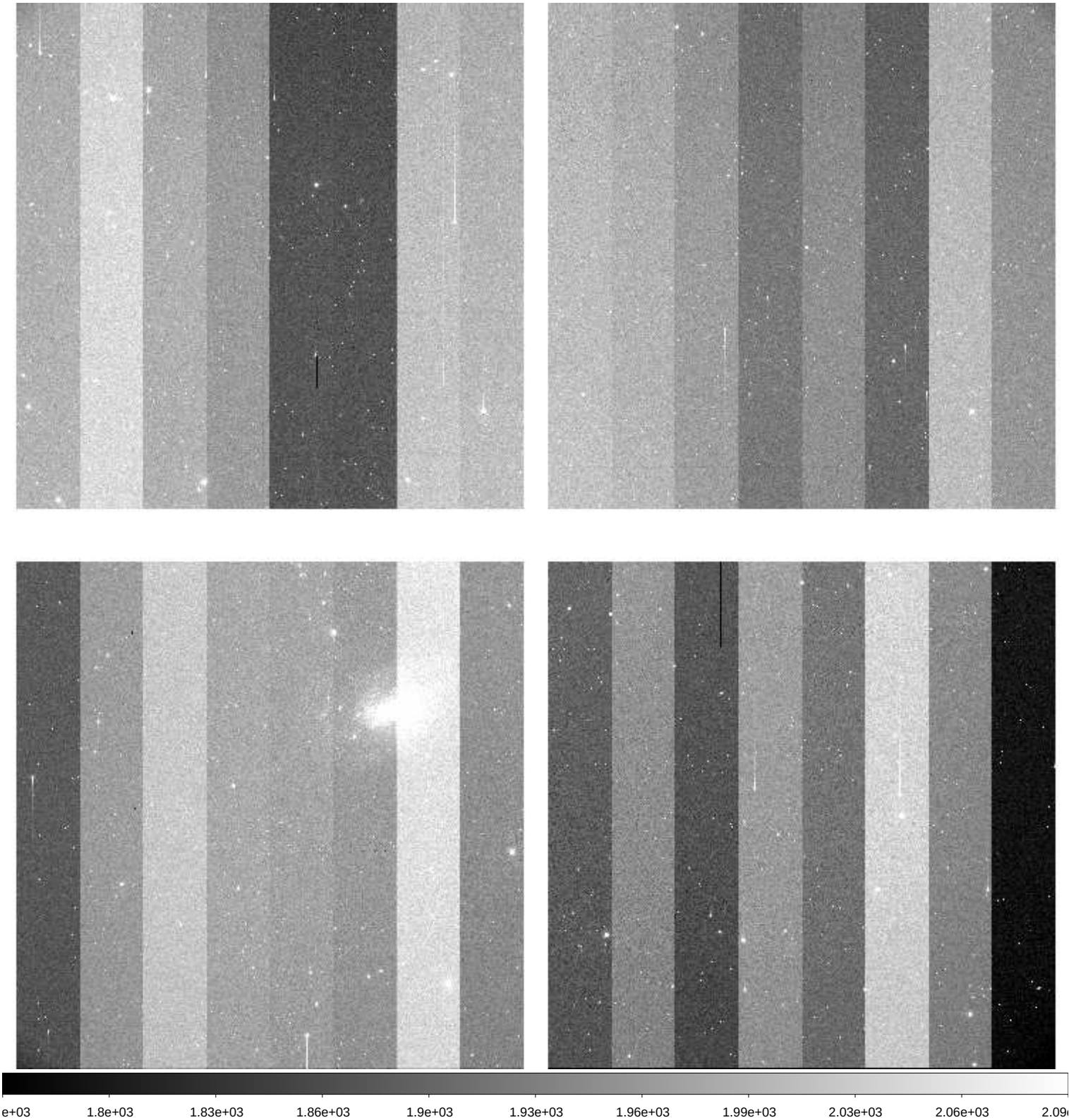
-55.3

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048626.fits

: KSP

: OBJECT

: ZN253-1

: 00:49:44.990

: -25:51:59.90

: 60

: 1.03

: 01:45:59

: B

: 2026-10-13T14:19:15

: -273.15

70 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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77.1

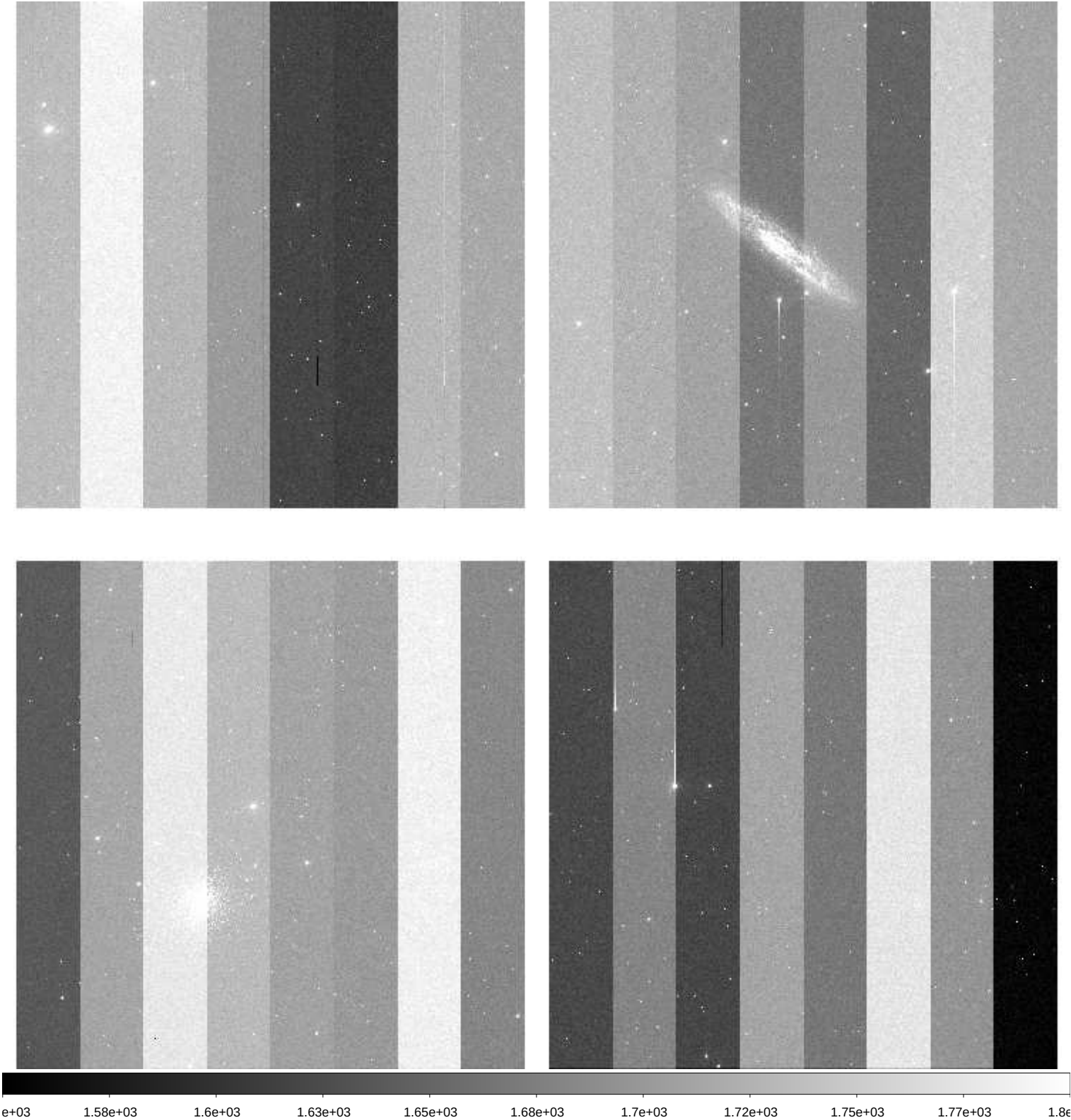
-111.8

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0.0



File Name : kmta.20261013.048627.fits # 71 / 196 #

Project ID : KSP

Image Type : OBJECT

Object Name : ZN253-1

RA : 00:49:44.990

DEC : -25:51:59.90

Exposure Time : 60

Airmass : 1.03

Sidereal Time : 01:47:56

Filter ID : V

Observation Date : 2026-10-13T14:21:25

CCD Temperature : -273.15

ALT : 76.7

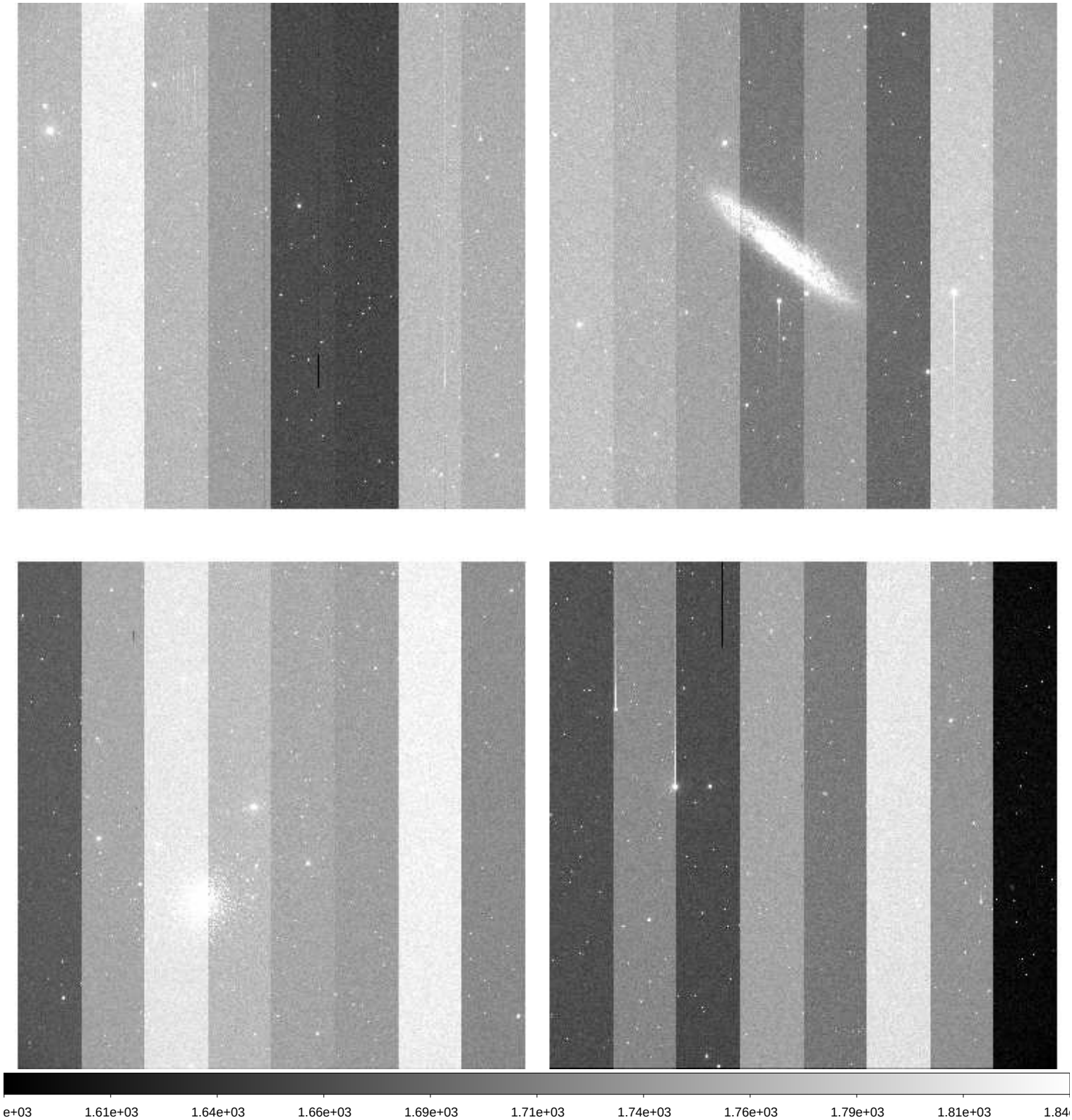
AZ : -110.9

Image Issue : —

CHIP : —

Weather : 3

Moon Effect : 0.0



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

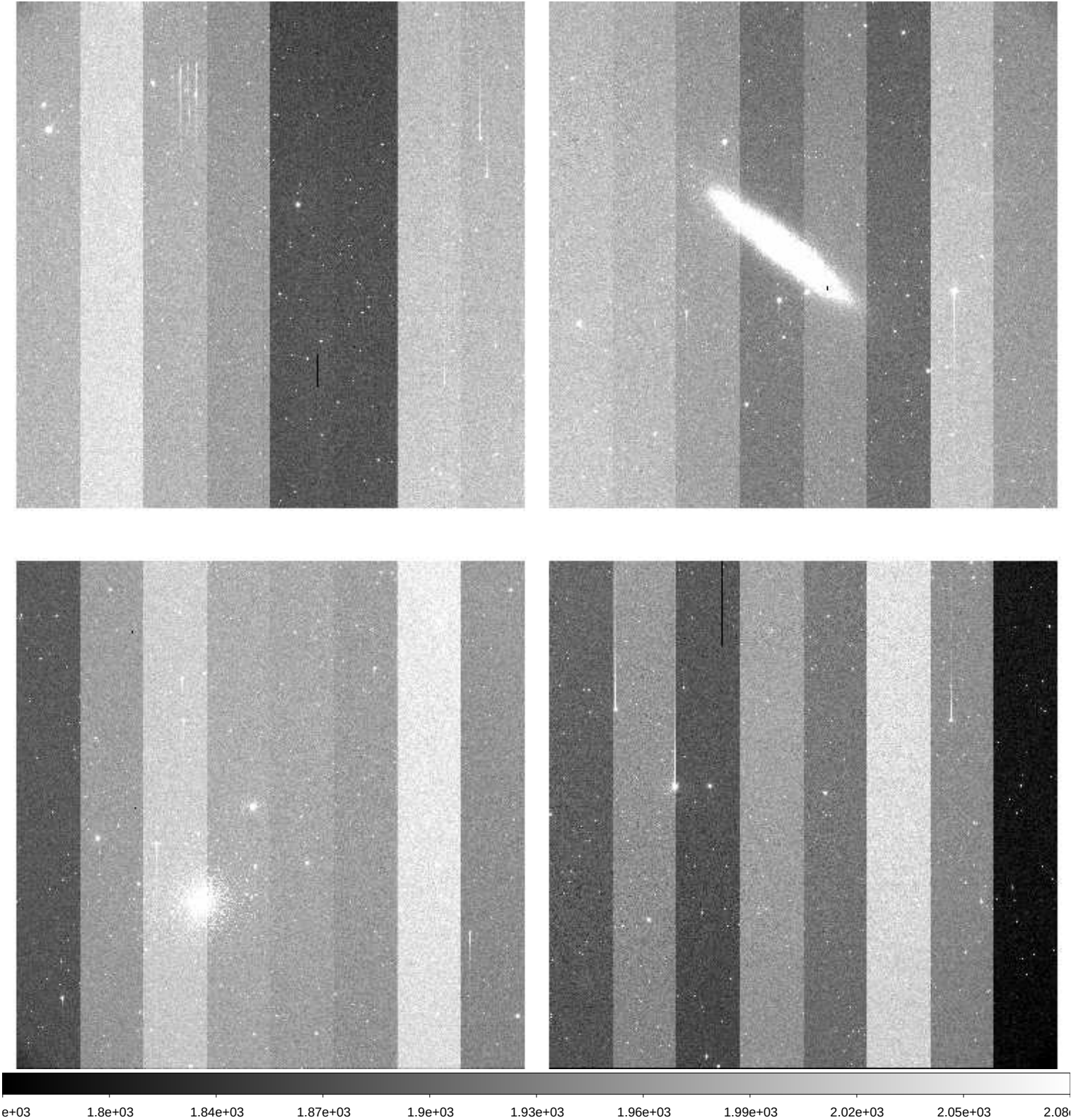
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kmta.20261013.048628.fits
KSP
OBJECT
ZN253-1
00:49:44.990
-25:51:59.80
60
1.03
01:50:07
I
2026-10-13T14:23:35
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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76.3
-109.9
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3
0.0



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

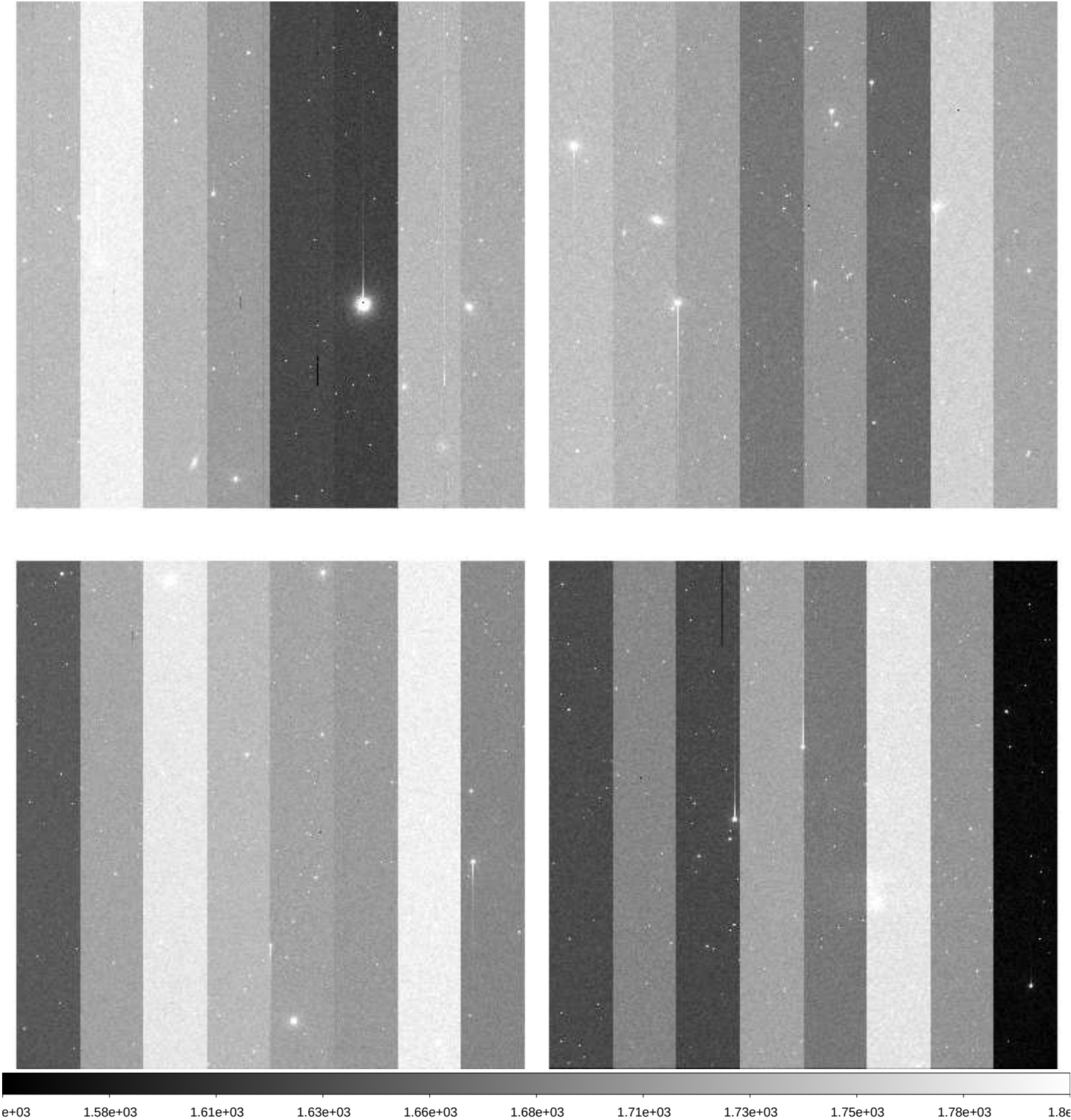
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kmta.20261013.048629.fits
KSP
OBJECT
ZN584-1
01:32:20.000
-07:30:00.40
60
1.10
01:52:29
B
2026-10-13T14:25:44
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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65.9
-169.6
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3
0.0



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

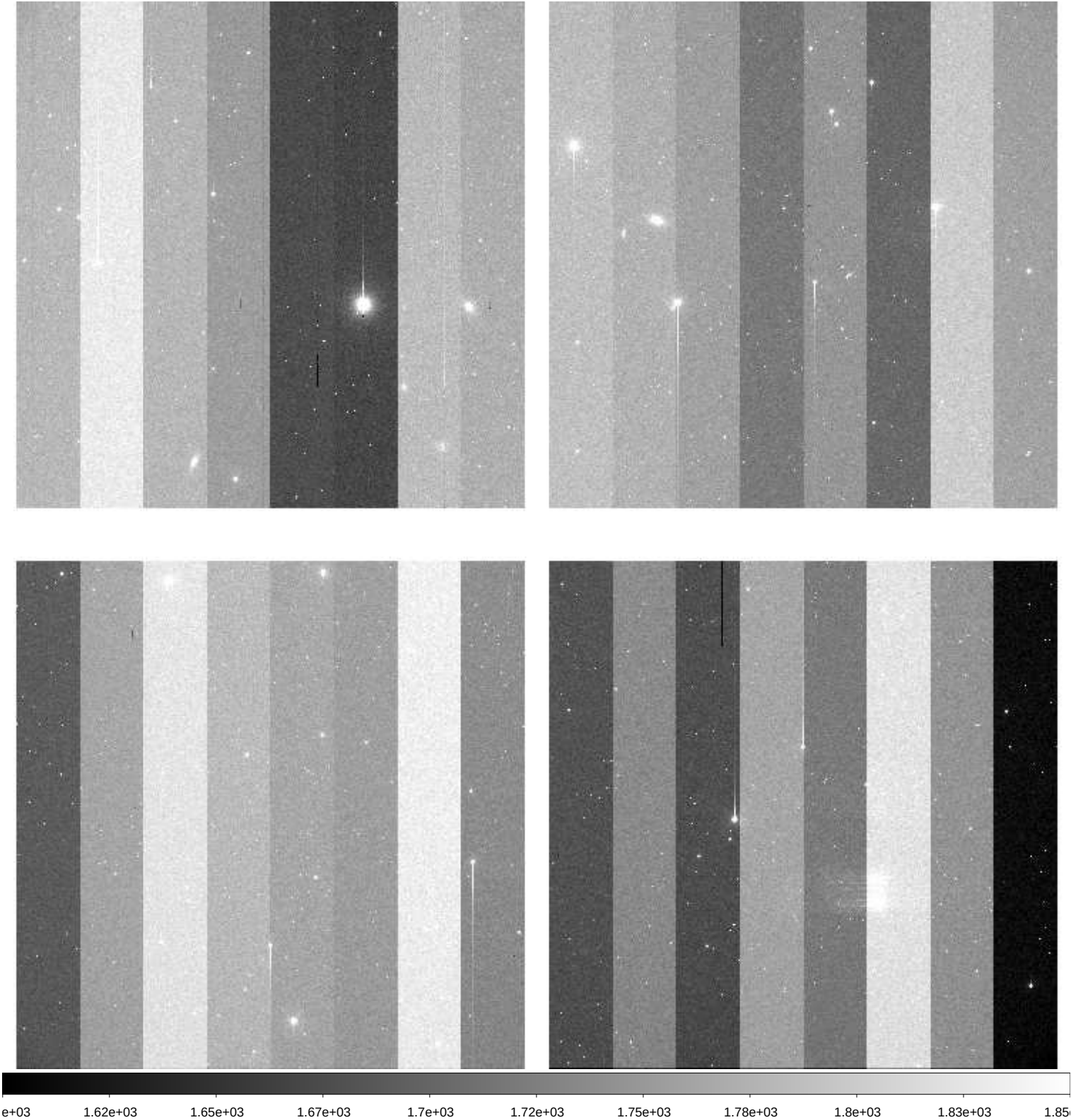
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kmta.20261013.048630.fits
KSP
OBJECT
ZN584-1
01:32:20.000
-07:29:59.80
60
1.10
01:54:26
V
2026-10-13T14:27:54
-273.15

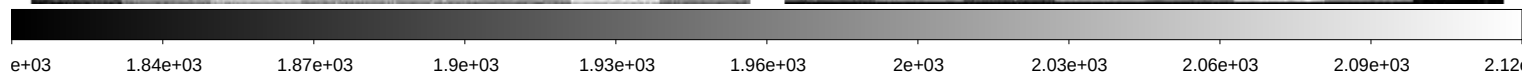
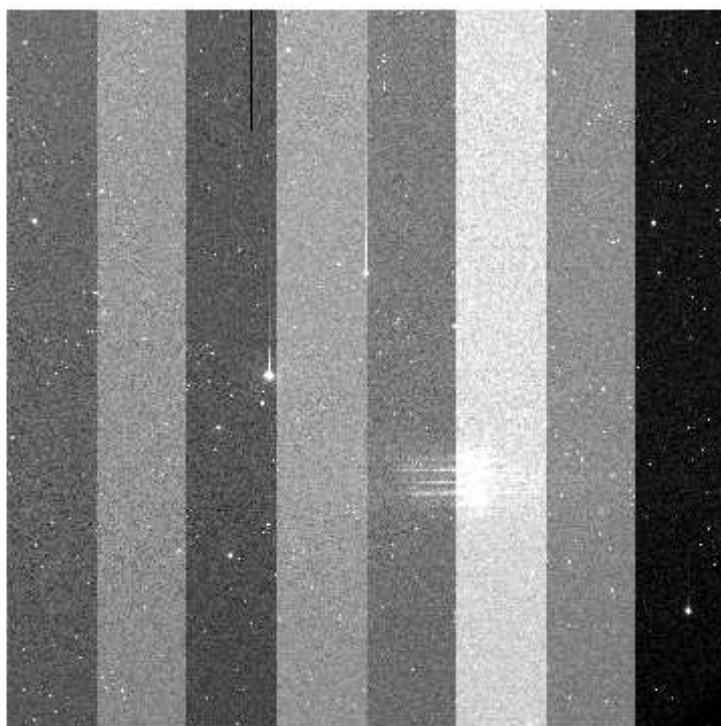
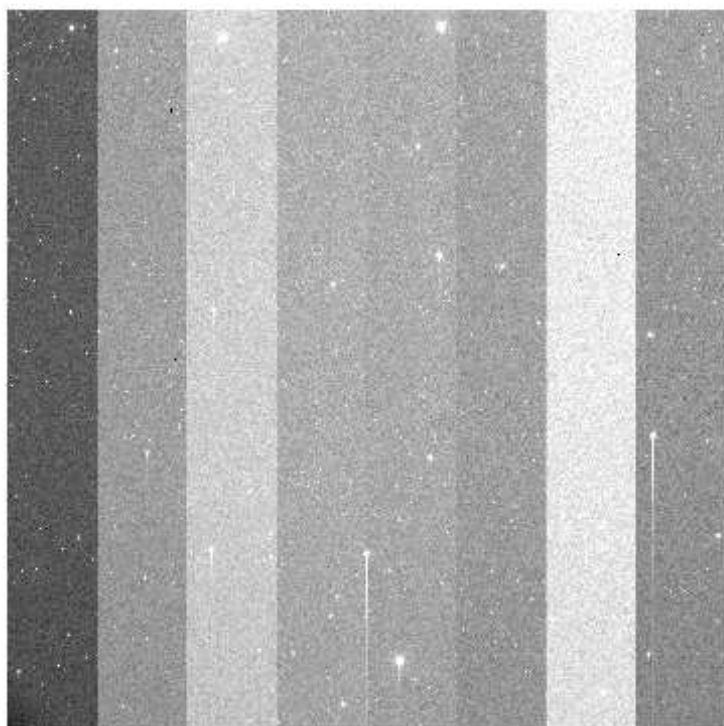
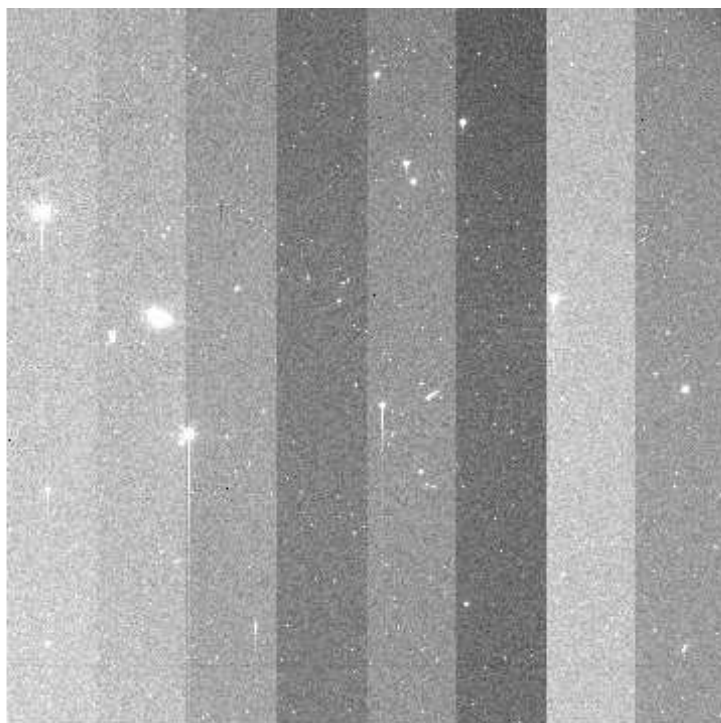
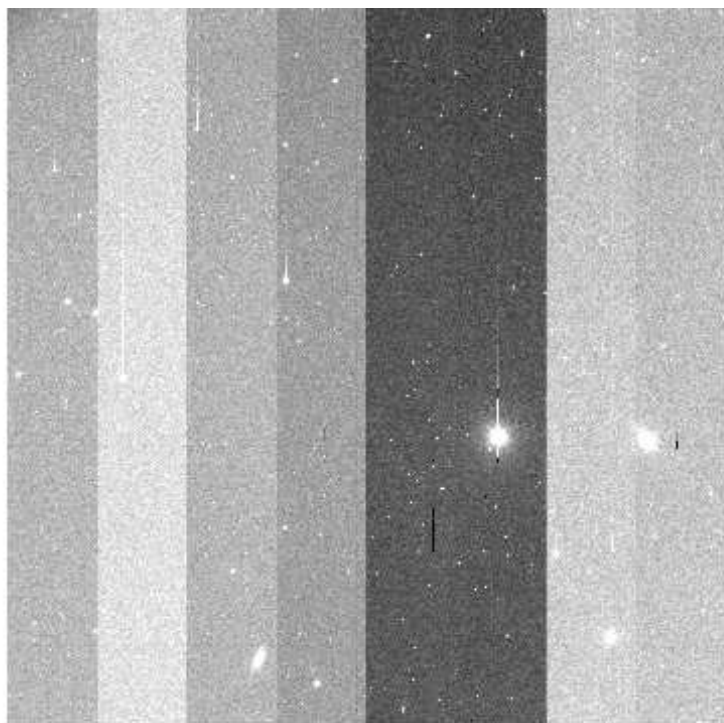
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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65.8
-168.5
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3
0.0



File Name	:	kmta.20261013.048631.fits	# 75 / 196 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN584-1	
RA	:	01:32:20.000	
DEC	:	-07:29:59.90	
Exposure Time	:	60	ALT
Airmass	:	1.10	AZ
Sidereal Time	:	01:56:36	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-10-13T14:30:03	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048632.fits

KSP

OBJECT

ZN7090-2

21:39:19.910

-54:59:59.50

60

1.58

02:01:21

B

2026-10-13T14:34:34

-273.15

76 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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39.3

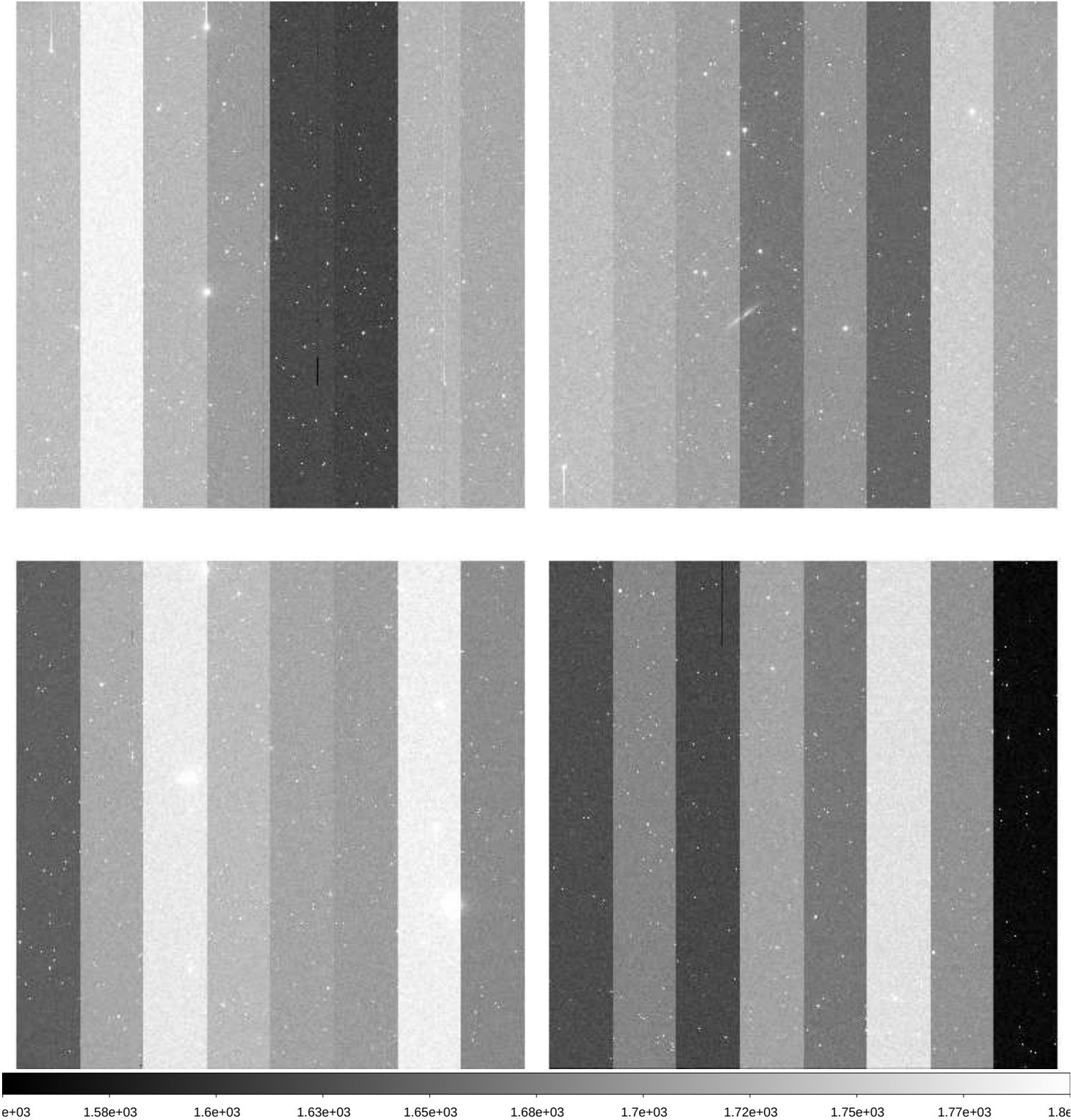
-42.3

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3

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048633.fits

KSP

OBJECT

ZN7090-2

21:39:19.910

-54:59:59.50

60

1.59

02:03:18

V

2026-10-13T14:36:31

-273.15

77 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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39.0

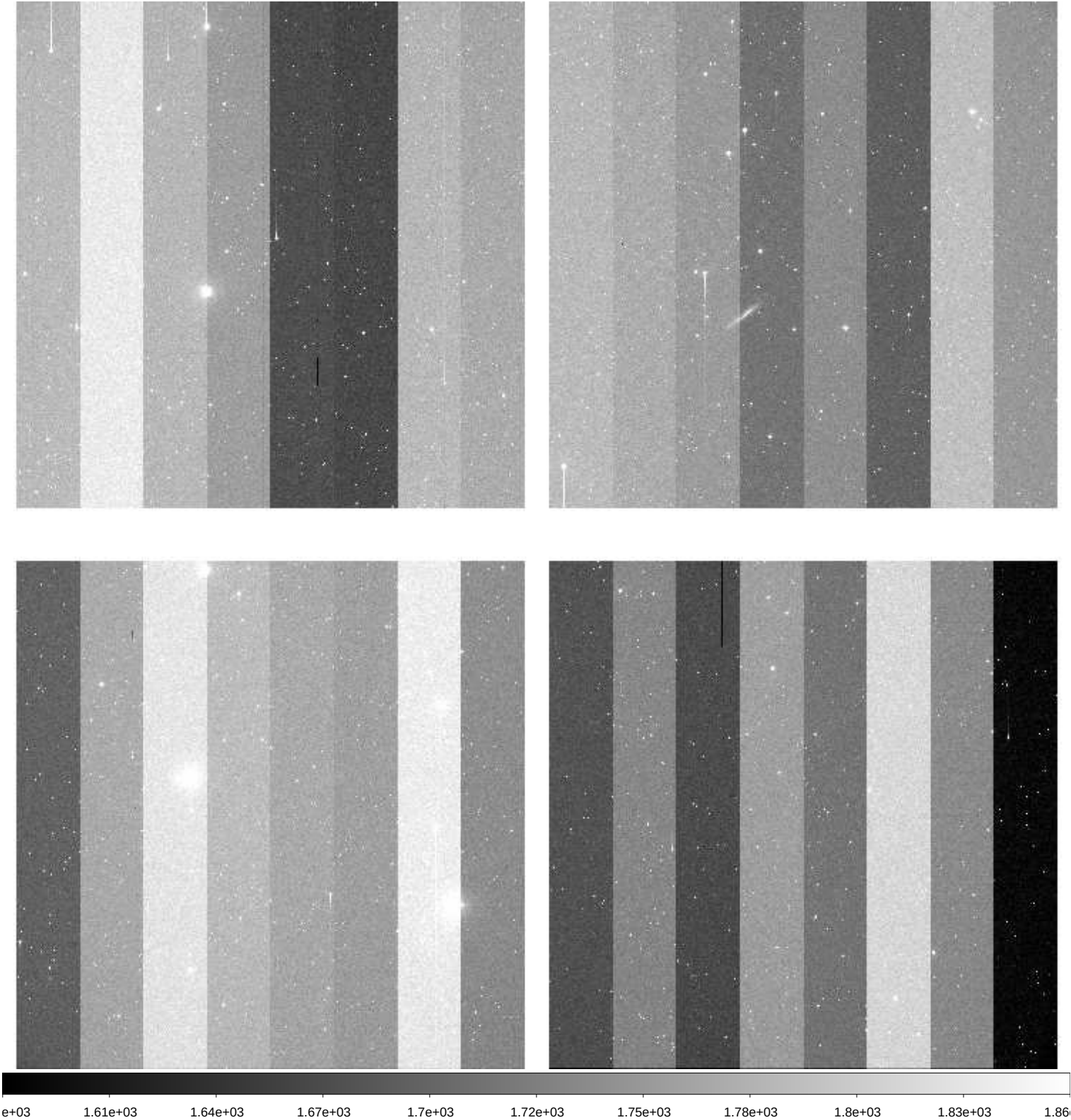
-42.3

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048634.fits

KSP

OBJECT

ZN7090-2

21:39:19.920

-54:59:59.50

60

1.60

02:05:14

I

2026-10-13T14:38:40

-273.15

78 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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38.8

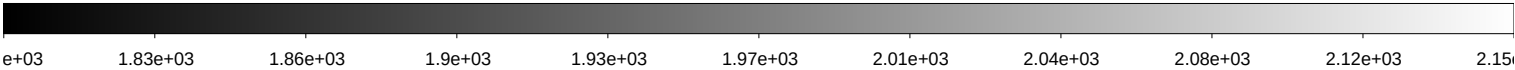
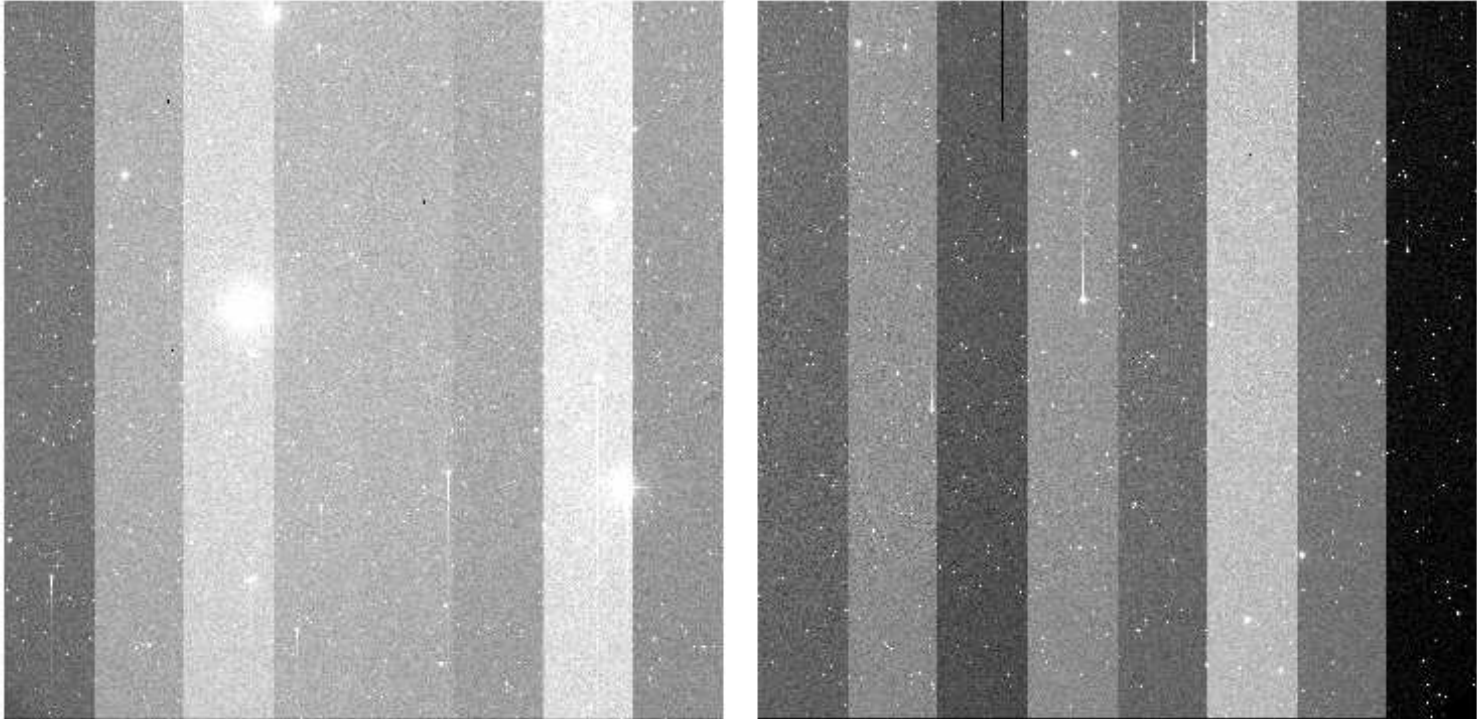
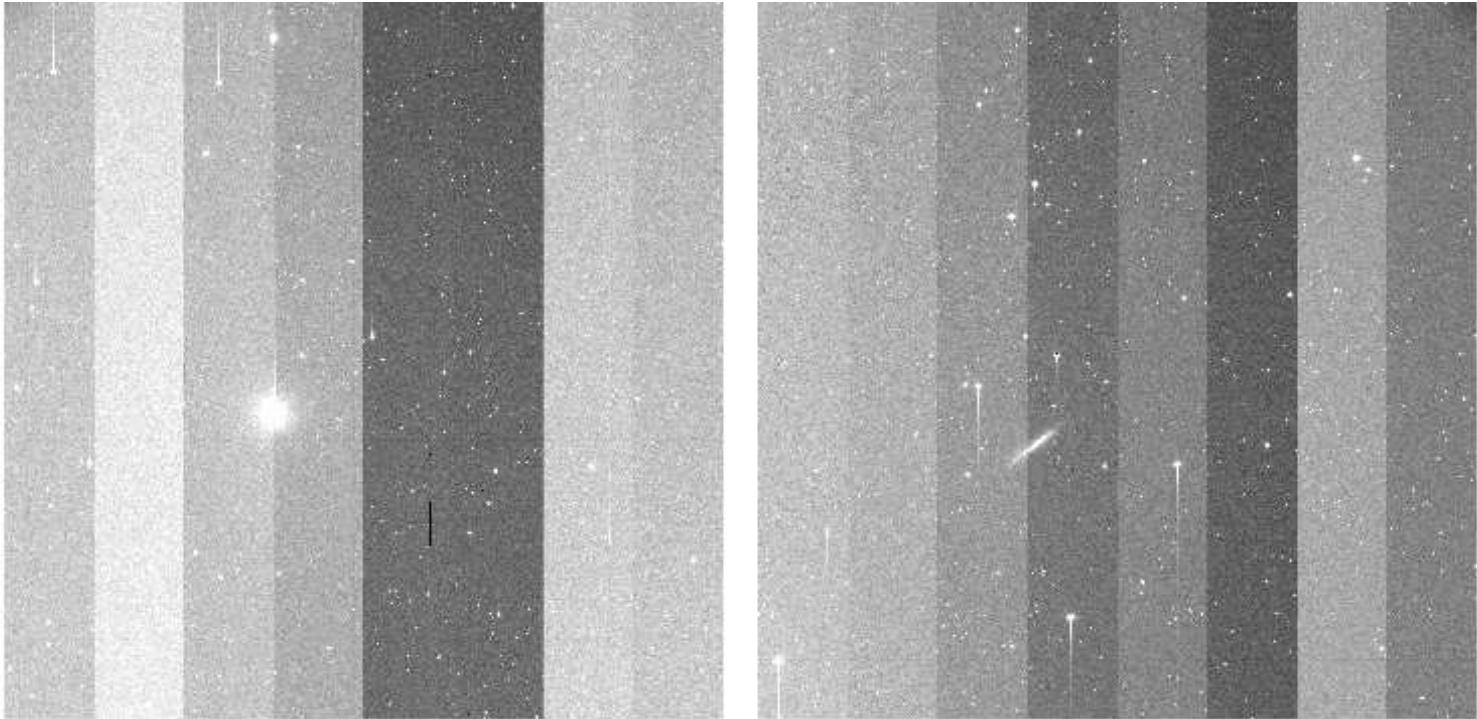
-42.3

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048635.fits

KSP

OBJECT

ZIC5201-2

22:16:39.950

-46:19:59.50

60

1.43

02:07:23

B

2026-10-13T14:40:48

-273.15

79 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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44.2

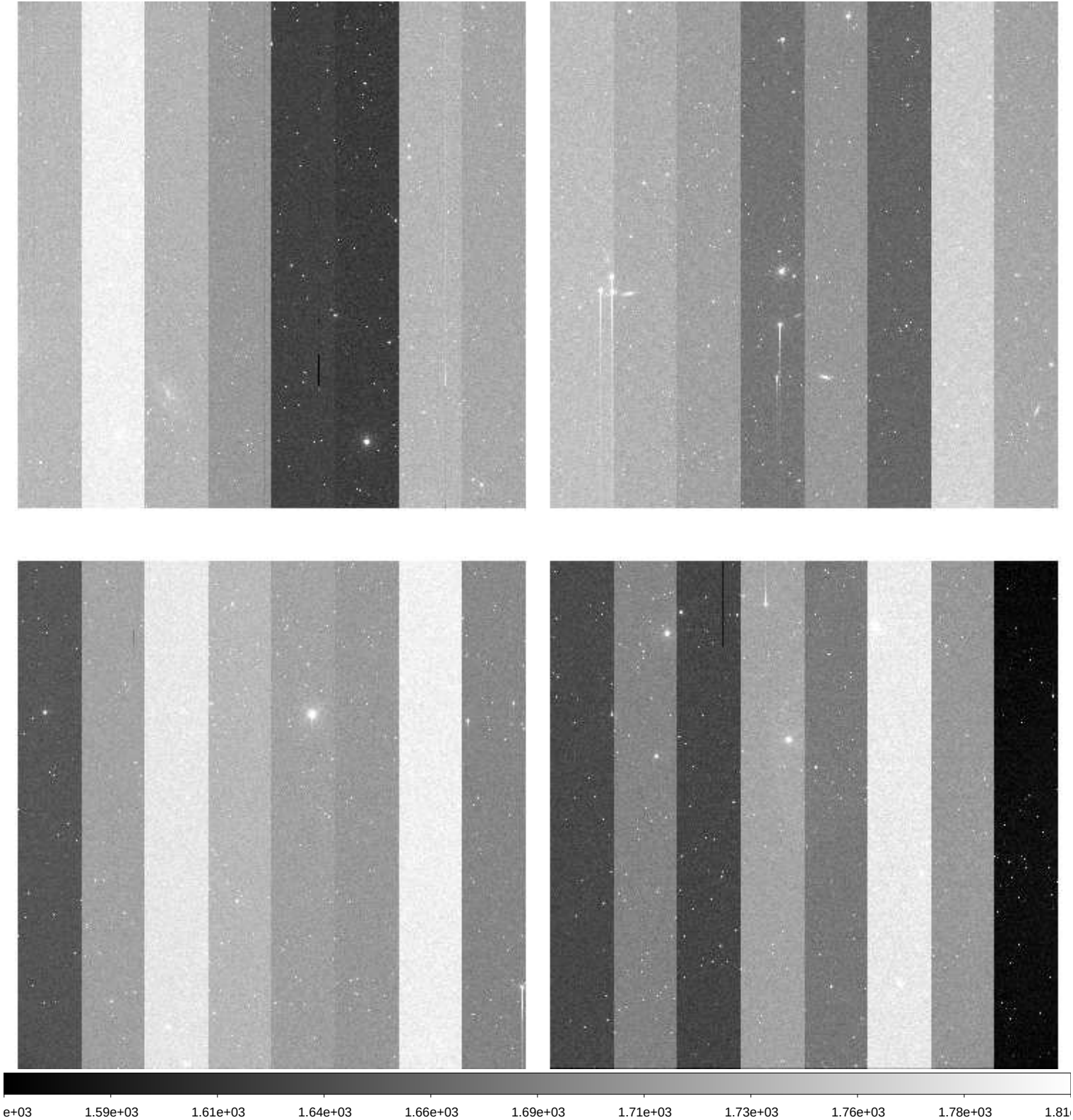
-54.0

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048636.fits

: KSP

: OBJECT

: ZIC5201-2

: 22:16:39.960

: -46:19:59.60

: 60

: 1.44

: 02:09:32

: V

: 2026-10-13T14:42:58

: -273.15

80 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 43.8

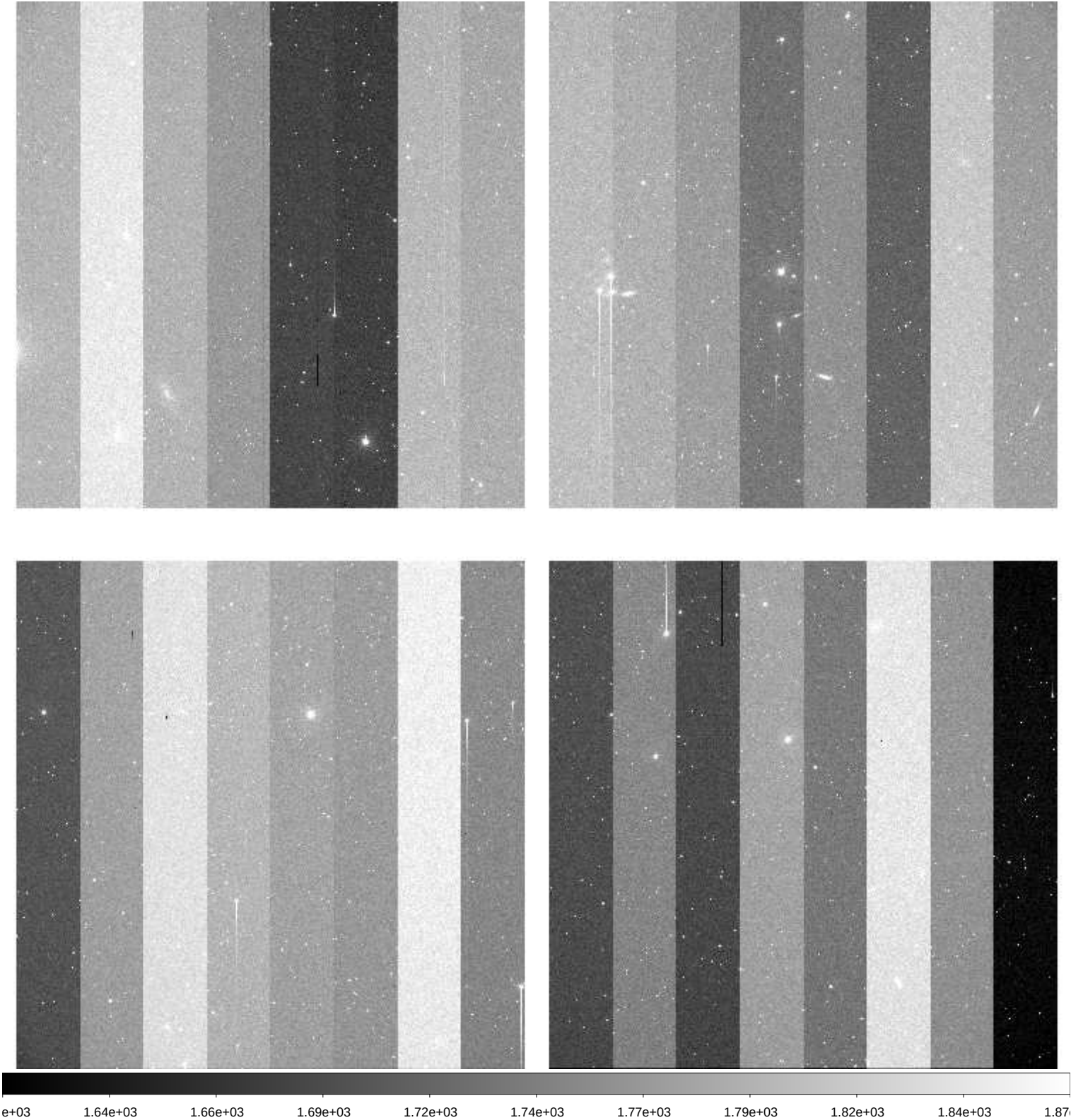
: -54.0

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: 3

: 0.0



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

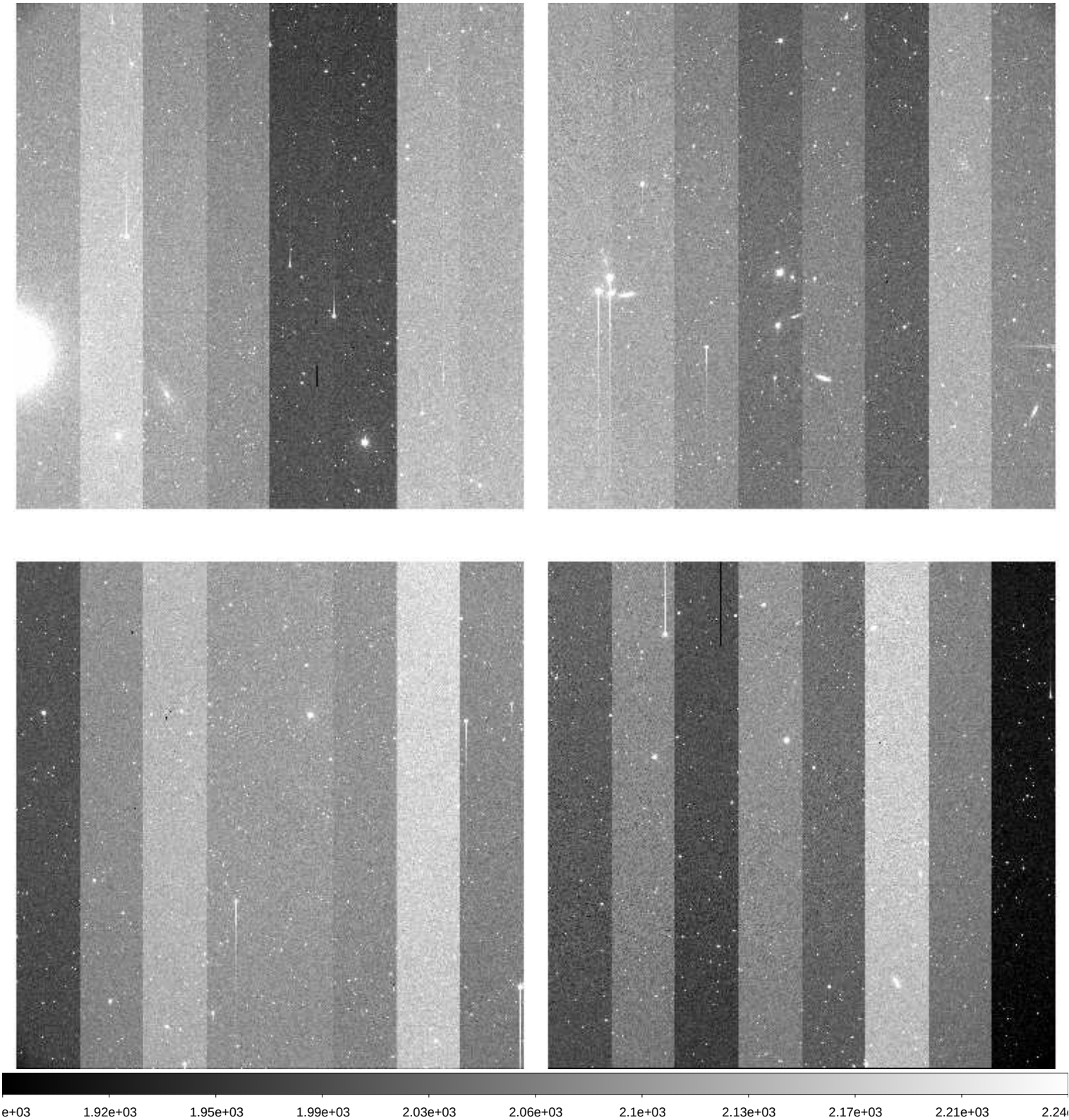
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kmta.20261013.048637.fits
KSP
OBJECT
ZIC5201-2
22:16:39.940
-46:19:59.40
60
1.45
02:11:42
I
2026-10-13T14:45:07
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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43.4
-54.0
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3
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048638.fits

: KSP

: OBJECT

: ZN7314-2

: 22:33:34.980

: -26:12:59.60

: 60

: 1.48

: 02:13:51

: B

: 2026-10-13T14:47:16

: -273.15

82 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 42.5

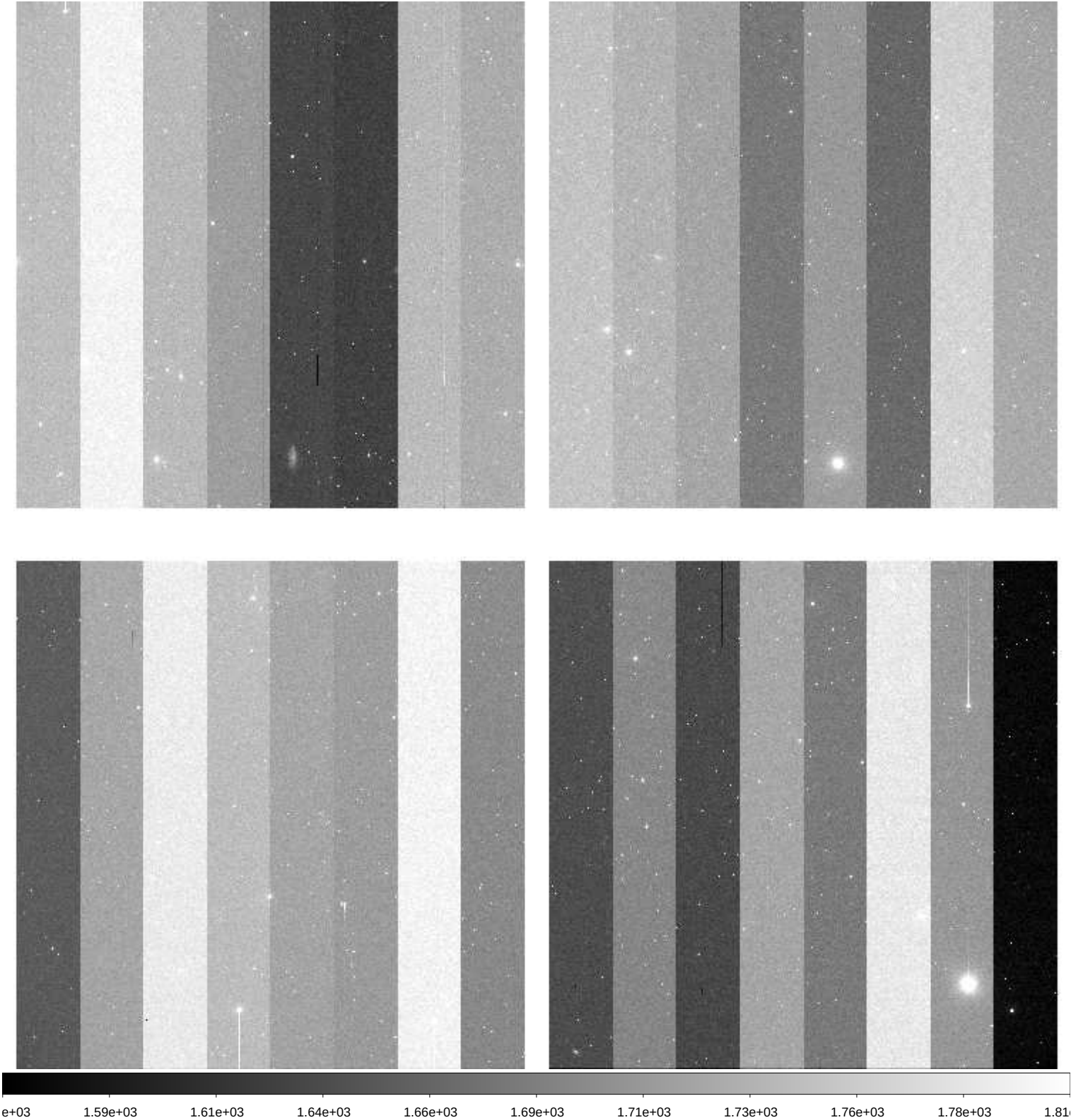
: -81.9

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: 3

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048639.fits

: KSP

: OBJECT

: ZN7314-2

: 22:33:34.980

: -26:12:59.60

: 60

: 1.49

: 02:16:02

: V

: 2026-10-13T14:49:26

: -273.15

83 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 42.1

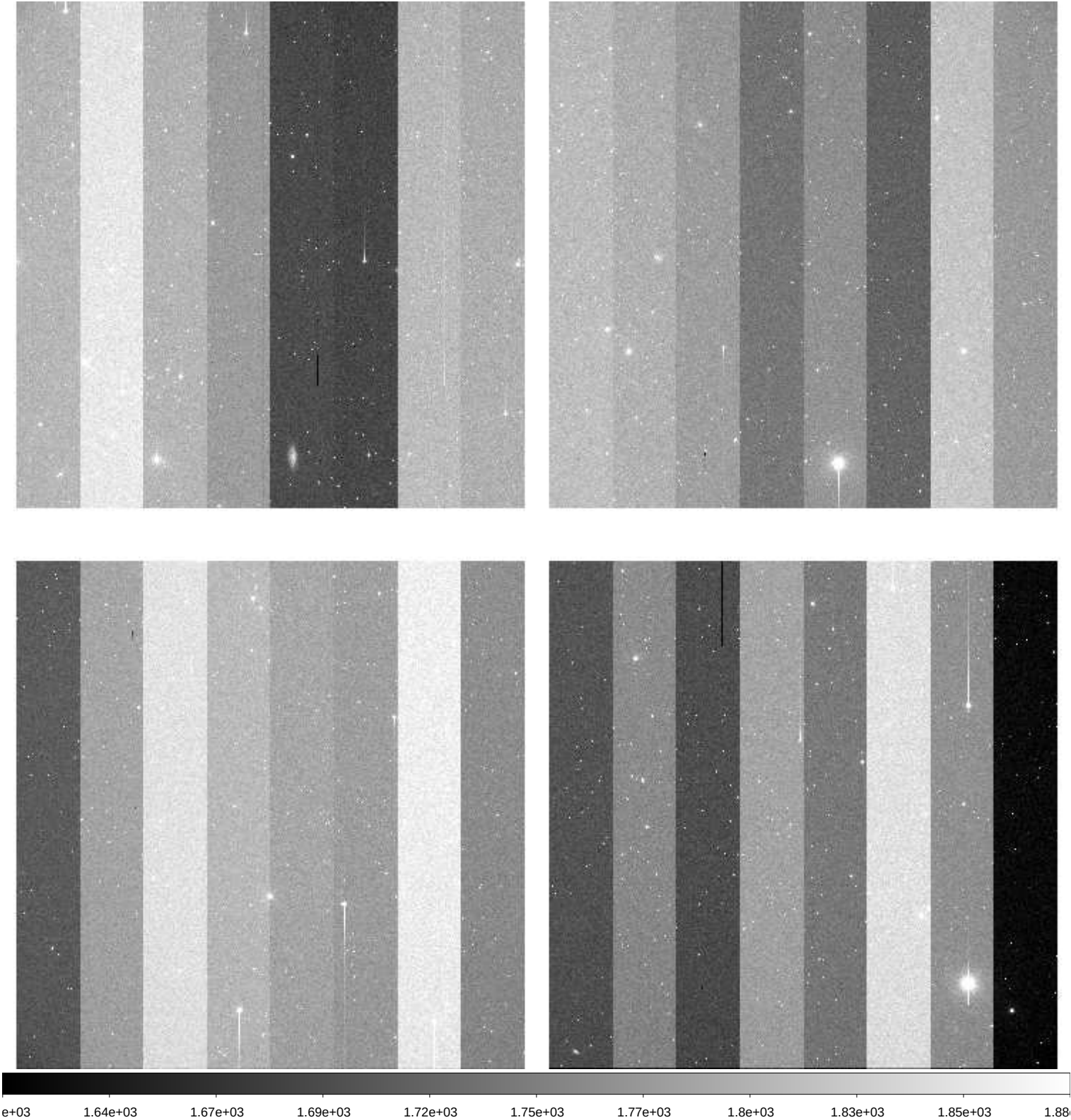
: -81.7

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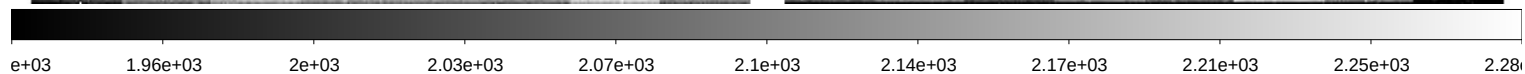
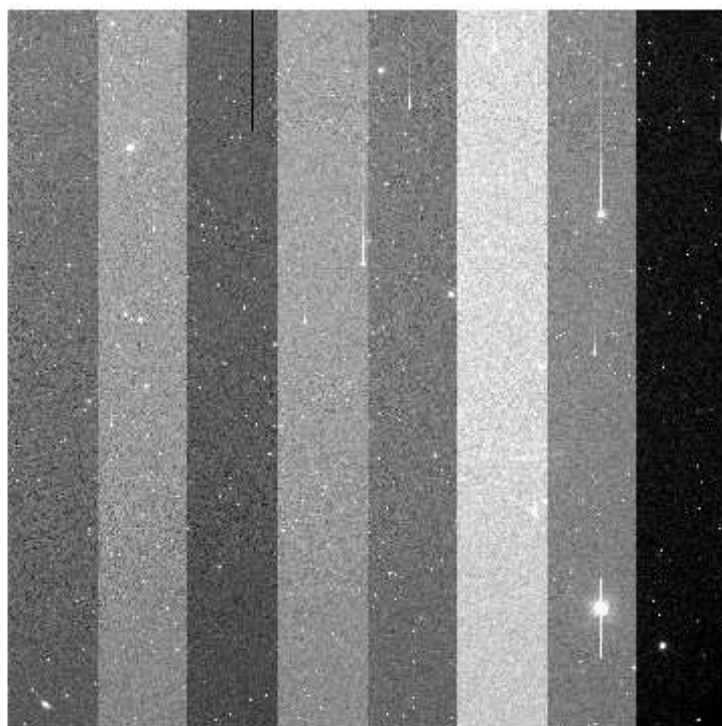
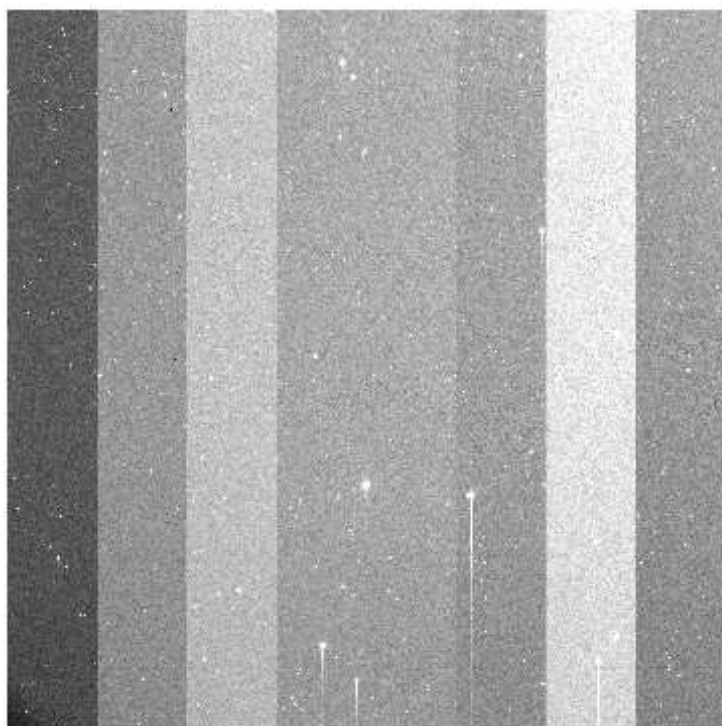
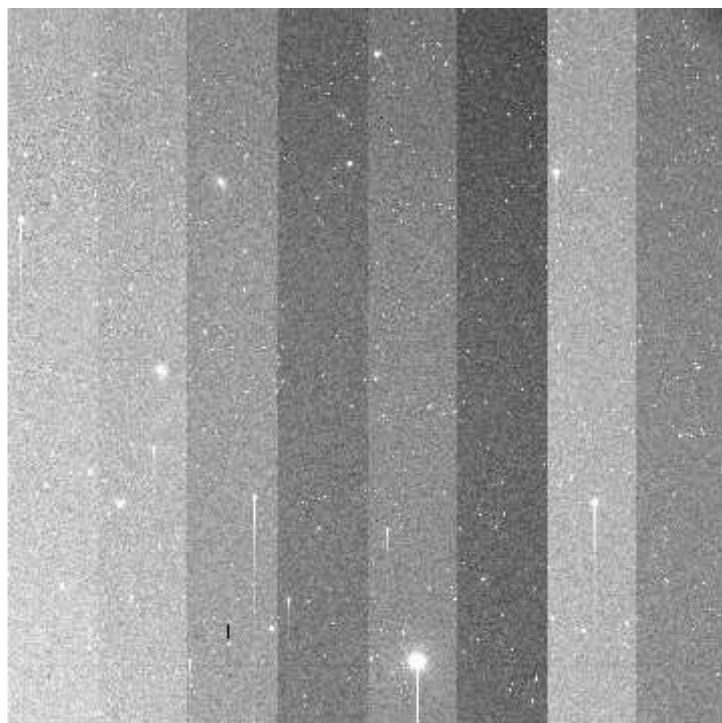
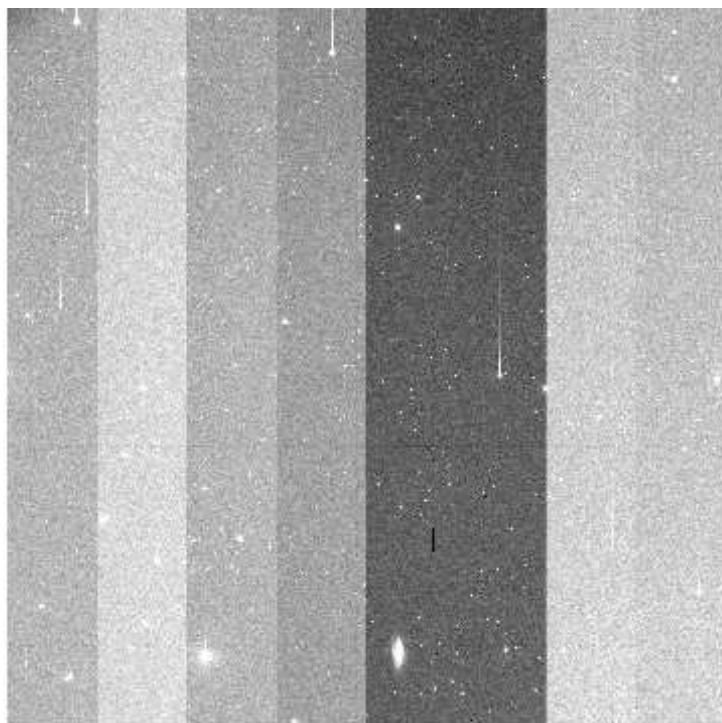
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: 0.0



File Name	:	kmta.20261013.048640.fits	# 84 / 196 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7314-2	
RA	:	22:33:34.990	
DEC	:	-26:12:59.60	
Exposure Time	:	60	ALT
Airmass	:	1.51	AZ
Sidereal Time	:	02:18:11	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-10-13T14:51:35	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048641.fits

: KSP

: OBJECT

: N300-2

: 00:57:14.970

: -38:10:00.00

: 60

: 1.05

: 02:20:45

: B

: 2026-10-13T14:53:55

: -273.15

85 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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72.1

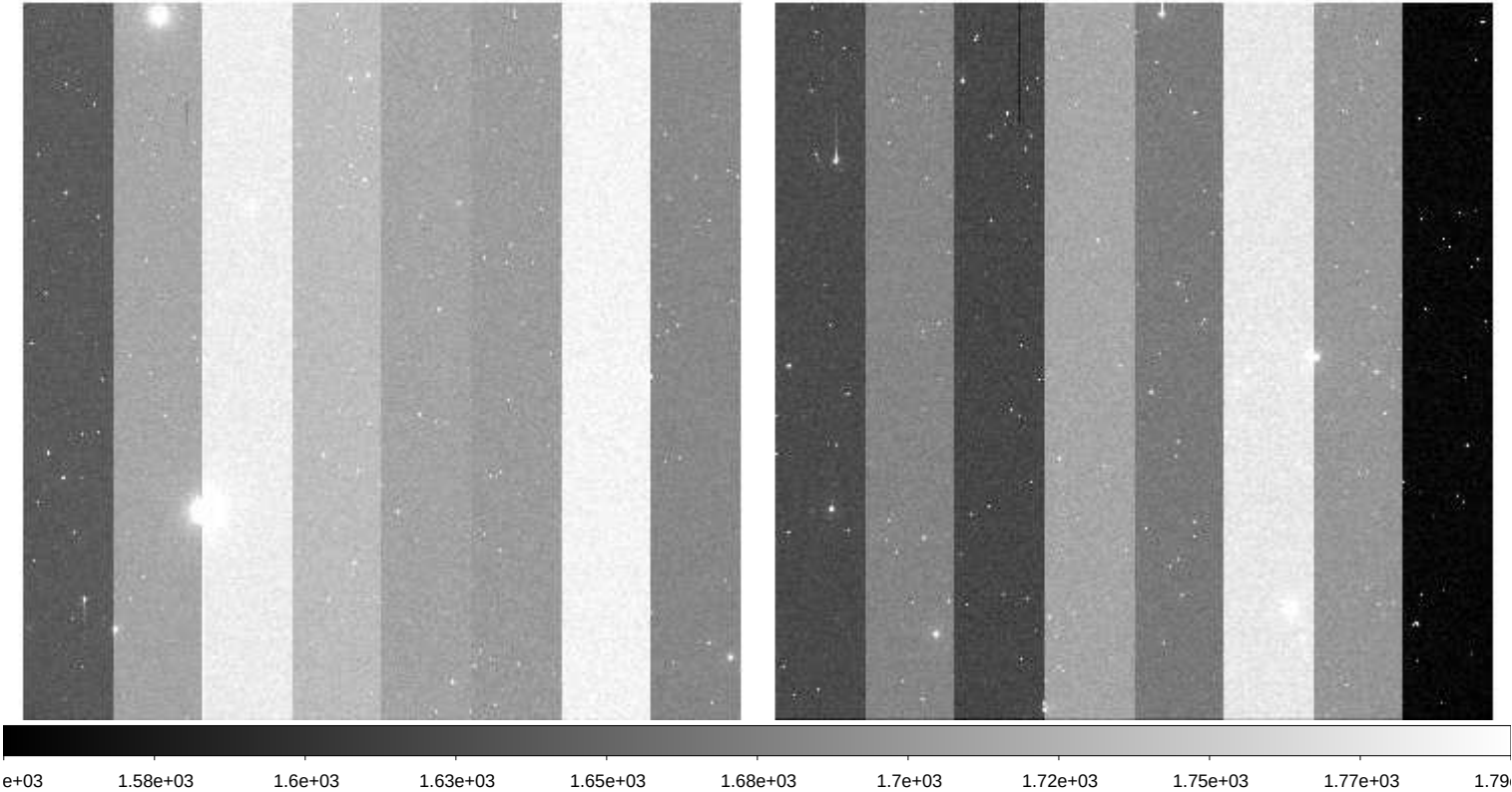
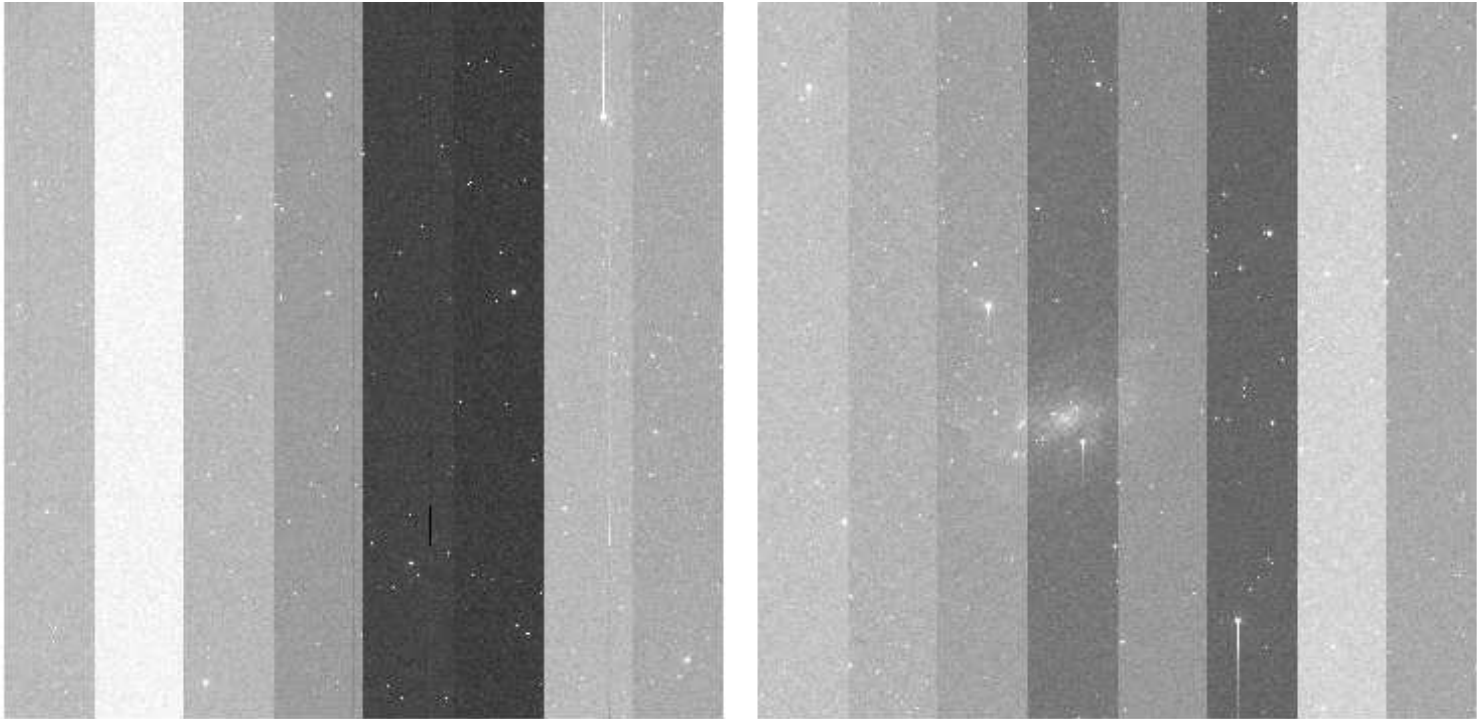
-62.1

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0.0



e+03

1.58e+03

1.6e+03

1.63e+03

1.65e+03

1.68e+03

1.7e+03

1.72e+03

1.75e+03

1.77e+03

1.79e+03

File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048642.fits

KSP

OBJECT

N300-2

00:57:14.960

-38:09:59.60

60

1.05

02:22:40

V

2026-10-13T14:56:04

-273.15

86 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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71.8

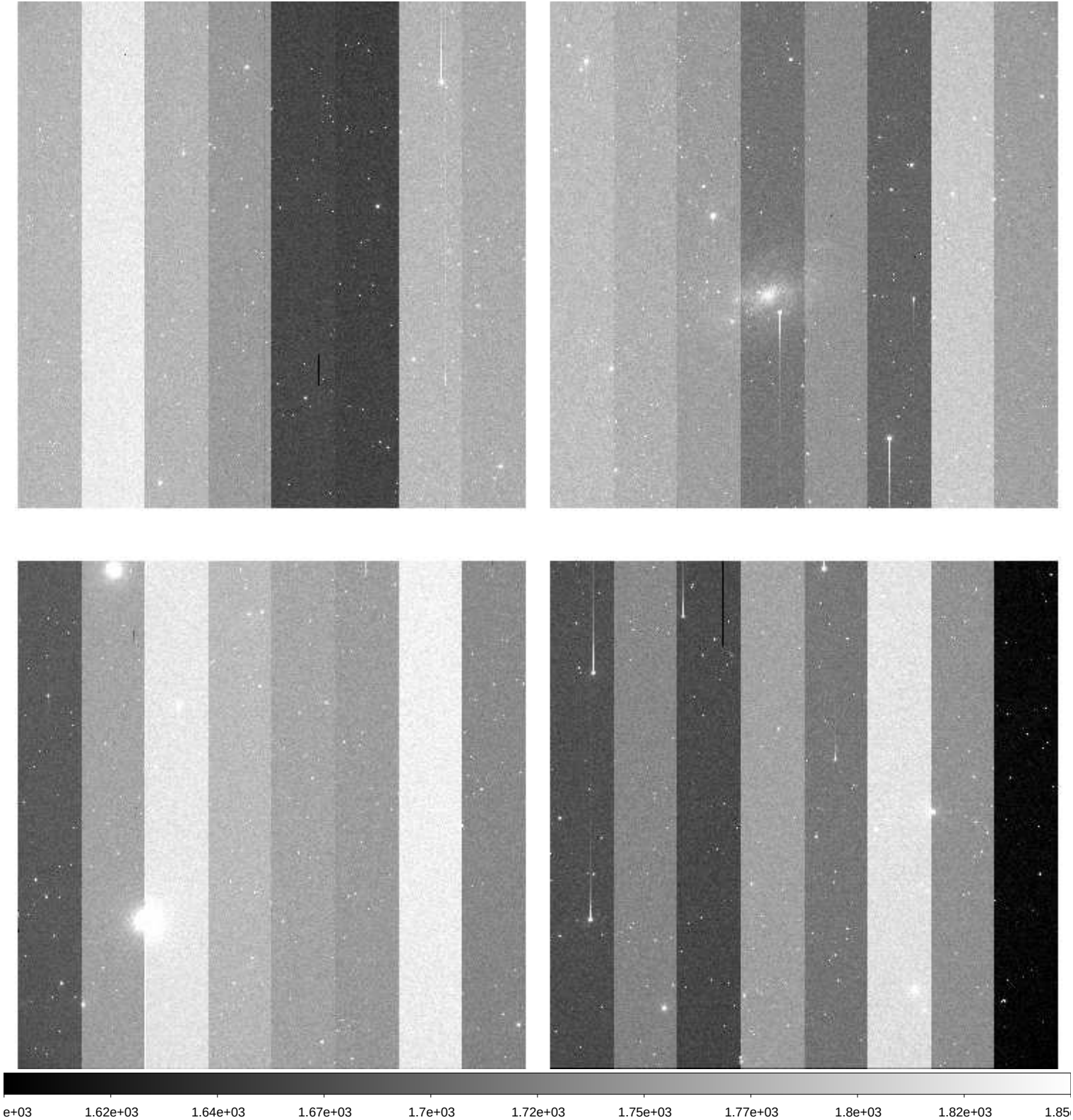
-62.4

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048643.fits

: KSP

: OBJECT

: N300-2

: 00:57:14.960

: -38:09:59.70

: 60

: 1.06

: 02:24:51

: I

: 2026-10-13T14:58:01

: -273.15

87 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 71.3

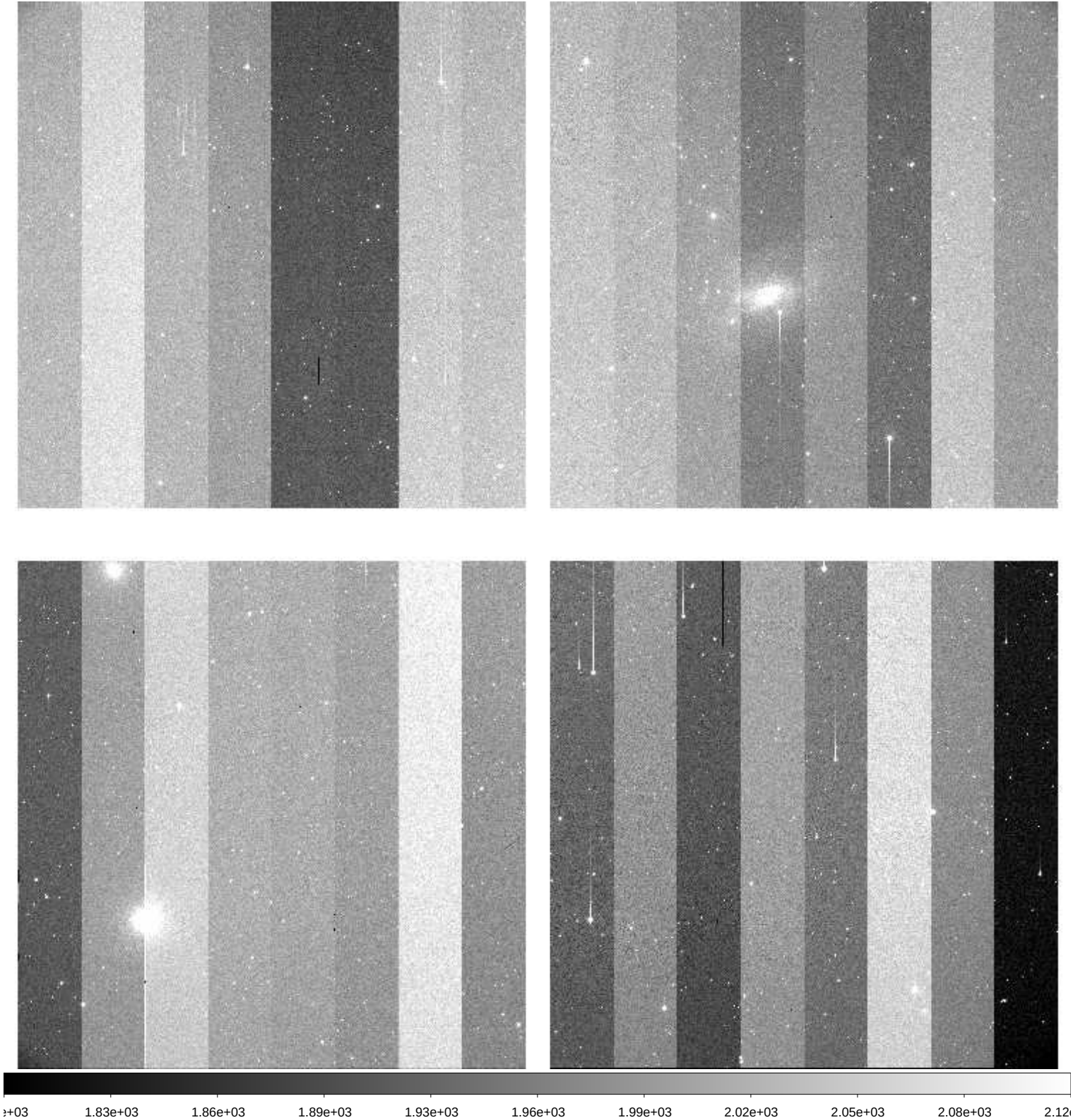
: -62.8

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: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048644.fits

KSP

OBJECT

ZN986-2

02:34:29.960

-39:34:00.10

60

1.01

02:27:11

B

2026-10-13T15:00:21

-273.15

88 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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81.5

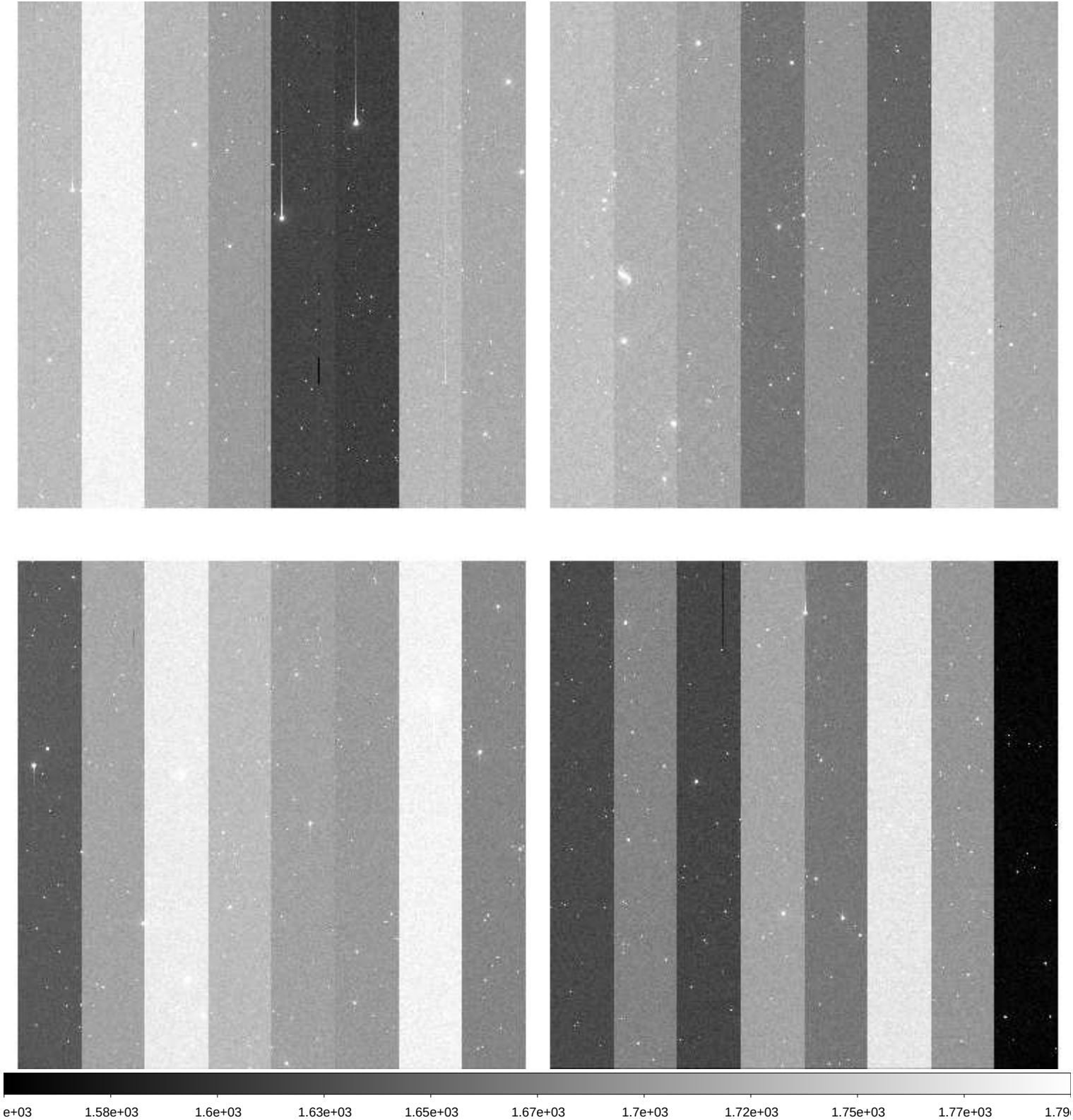
13.3

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048645.fits

KSP

OBJECT

ZN986-2

02:34:29.960

-39:34:00.50

60

1.01

02:29:09

V

2026-10-13T15:02:31

-273.15

89 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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81.6

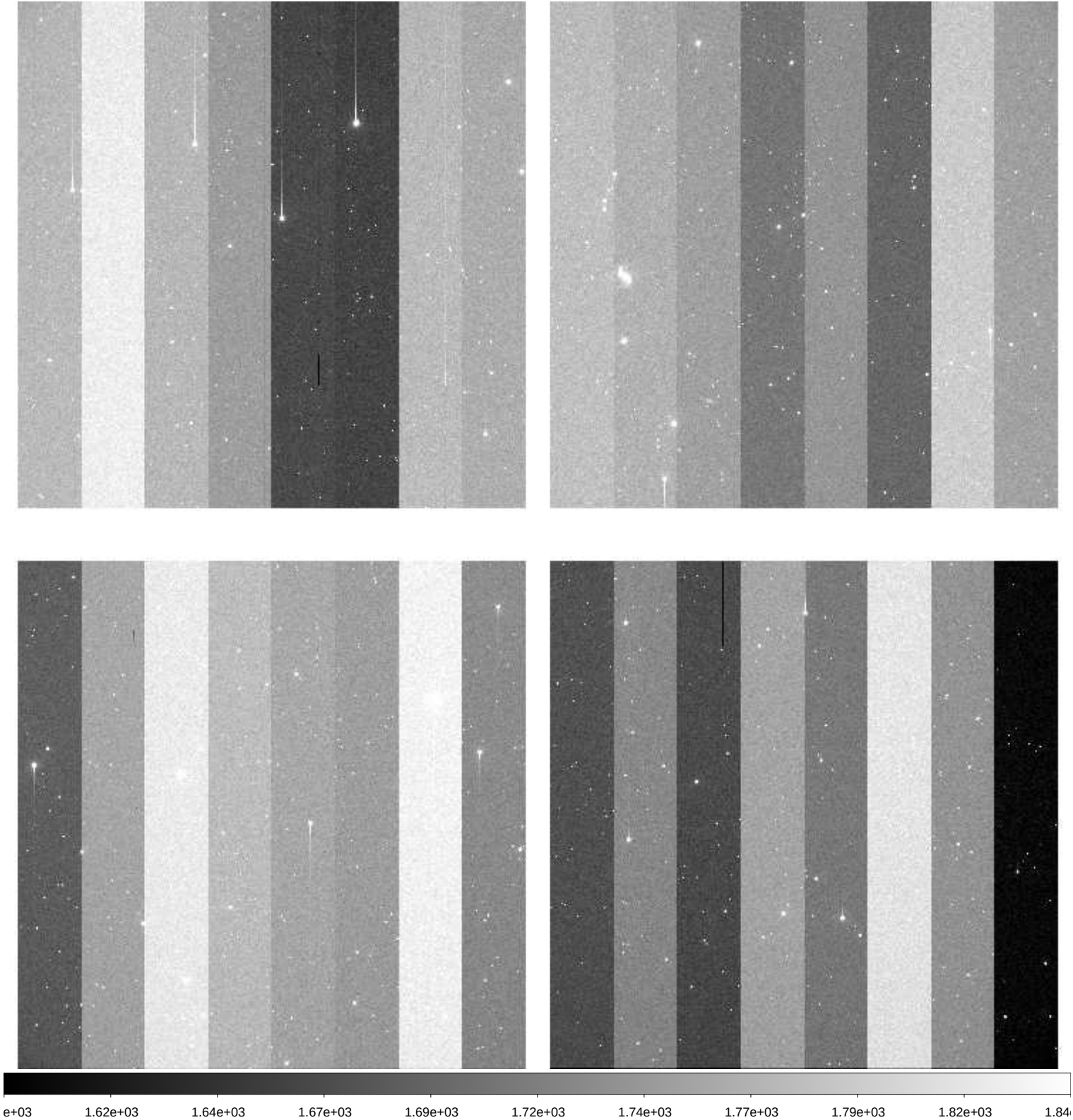
10.8

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048646.fits

KSP

OBJECT

ZN986-2

02:34:29.970

-39:34:00.00

60

1.01

02:31:18

I

2026-10-13T15:04:27

-273.15

90 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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81.7

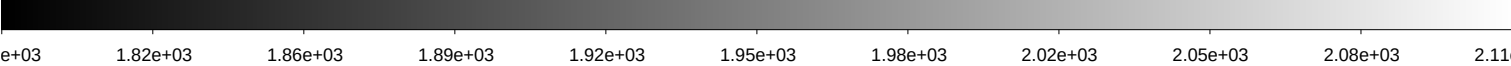
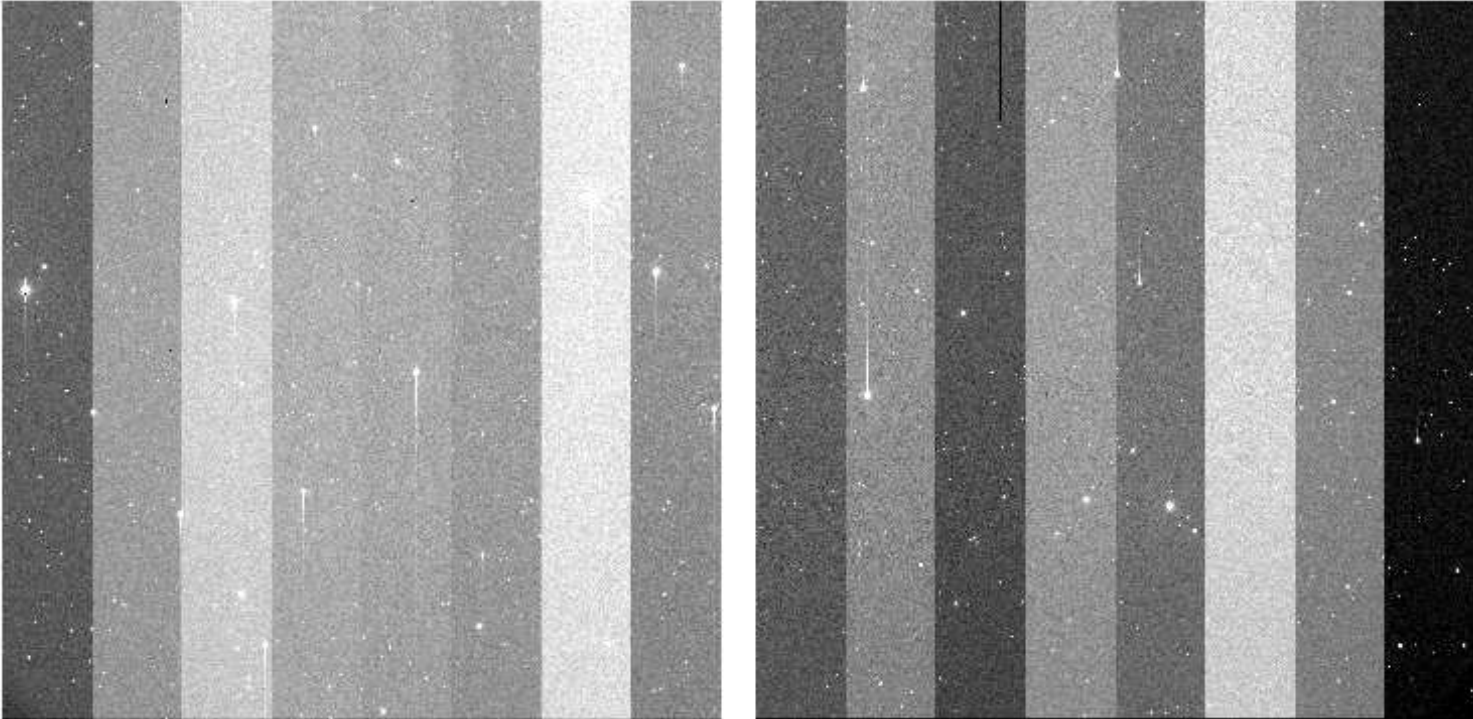
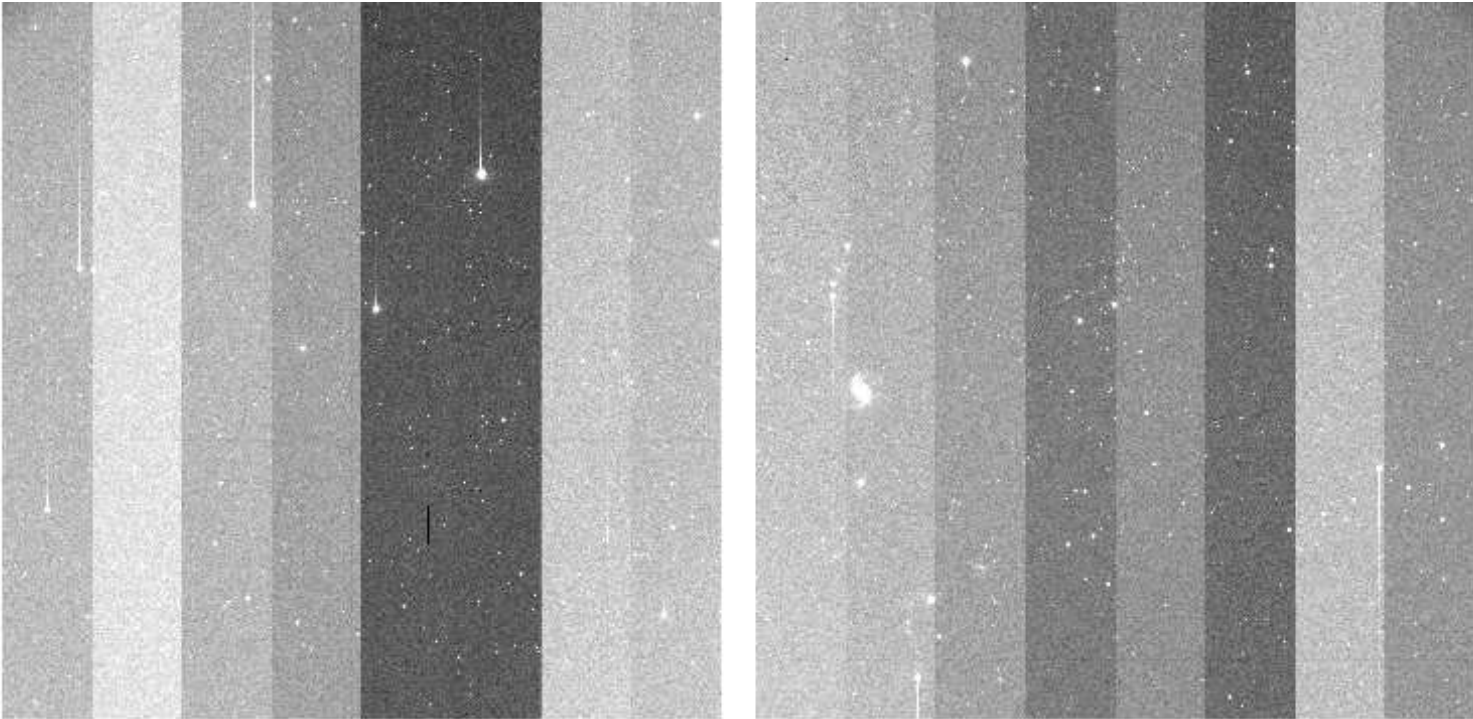
8.0

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0.0



File Name : kmta.20261013.048647.fits # 91 / 196 #

Project ID : KSP

Image Type : OBJECT

Object Name : ZN1097-2

RA : 02:47:29.980

DEC : -29:45:00.00

Exposure Time : 60

Airmass : 1.00

Sidereal Time : 02:33:15

Filter ID : B

Observation Date : 2026-10-13T15:06:36

CCD Temperature : -273.15

ALT : 86.0

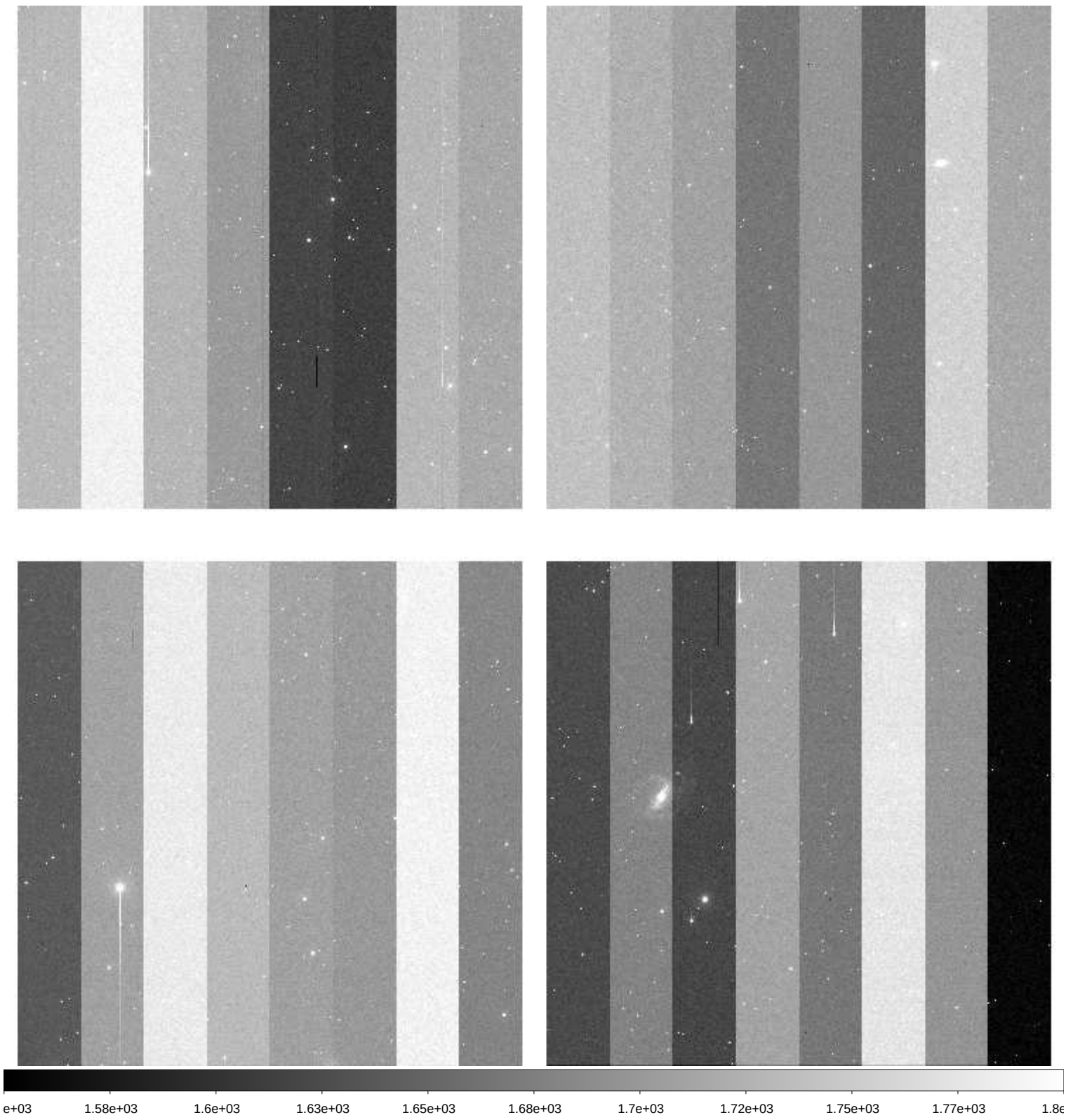
AZ : 111.7

Image Issue : —

CHIP : —

Weather : 3

Moon Effect : 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048648.fits

KSP

OBJECT

ZN1097-2

02:47:29.970

-29:45:00.20

60

1.00

02:35:25

V

2026-10-13T15:08:34

-273.15

92 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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86.4

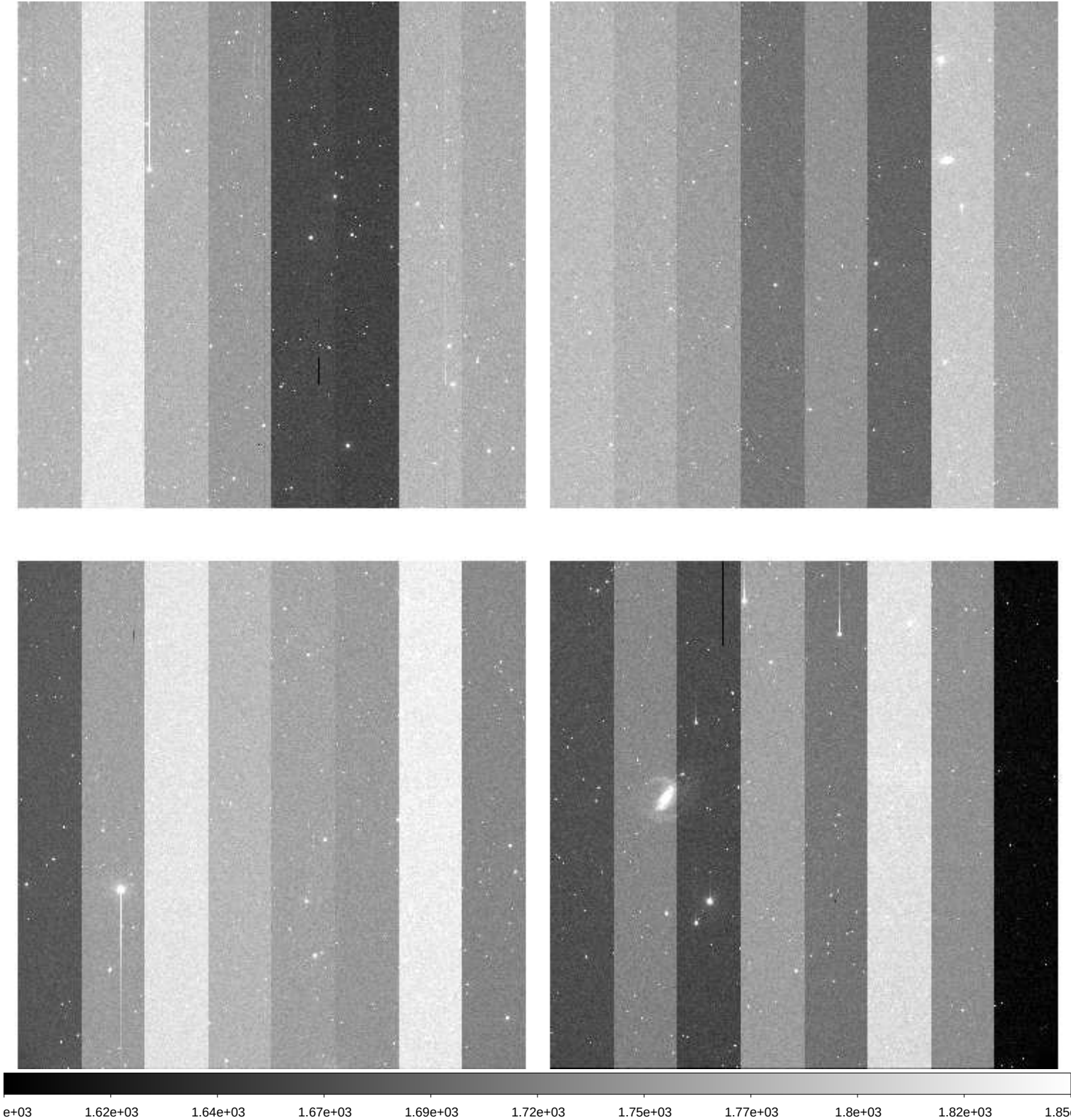
114.7

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0.0



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

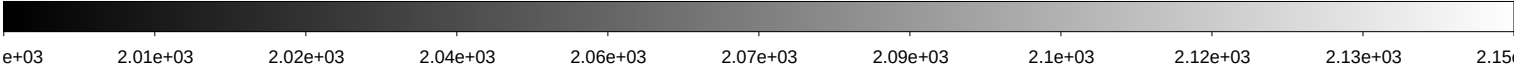
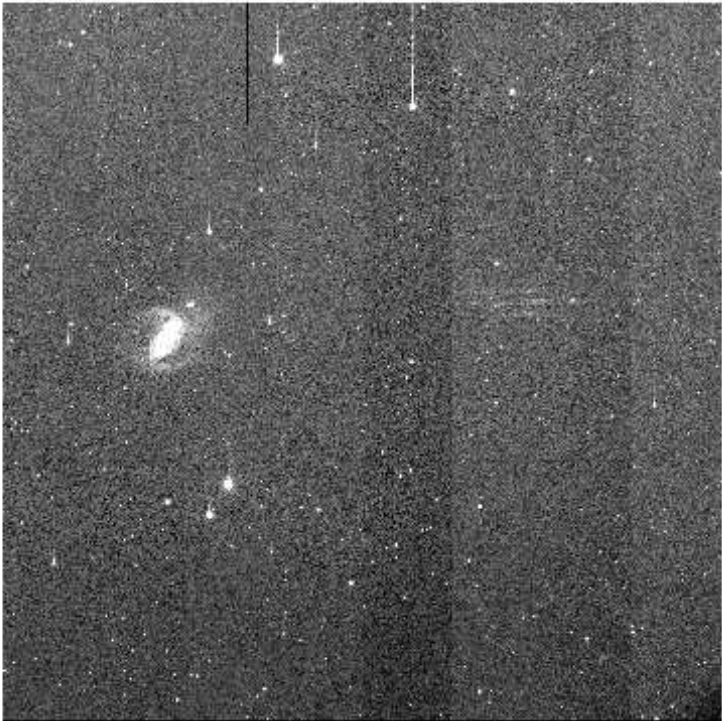
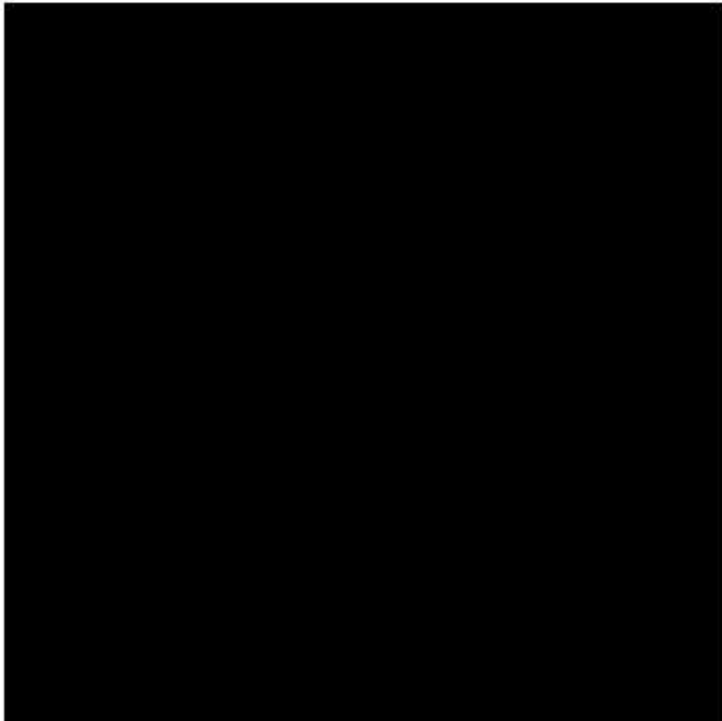
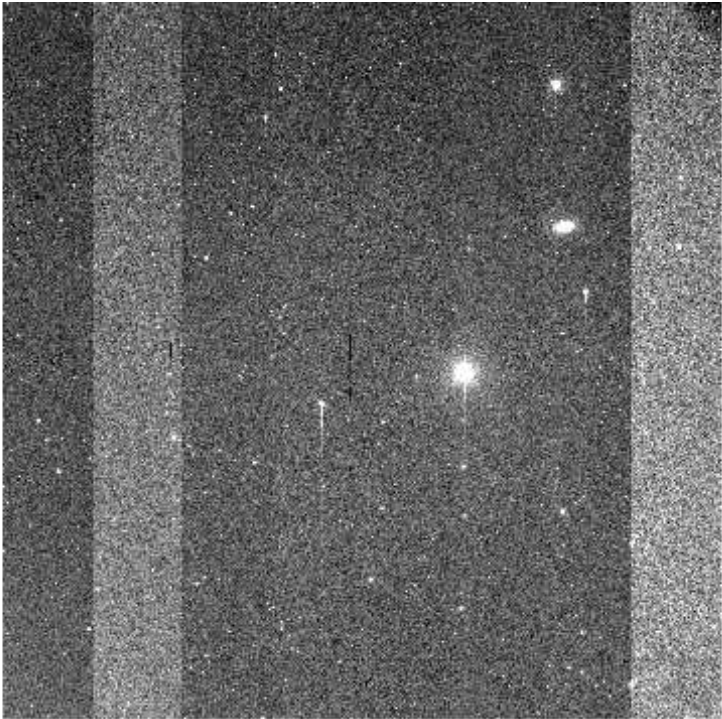
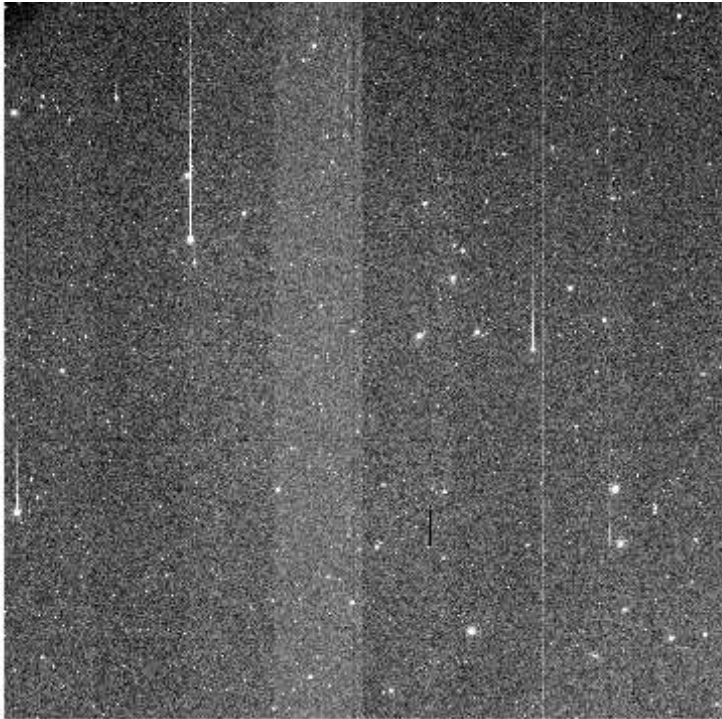
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kmta.20261013.048649.fits
KSP
OBJECT
ZN1097-2
02:47:29.980
-29:44:59.90
60
1.00
02:37:22
I
2026-10-13T15:10:42
-273.15

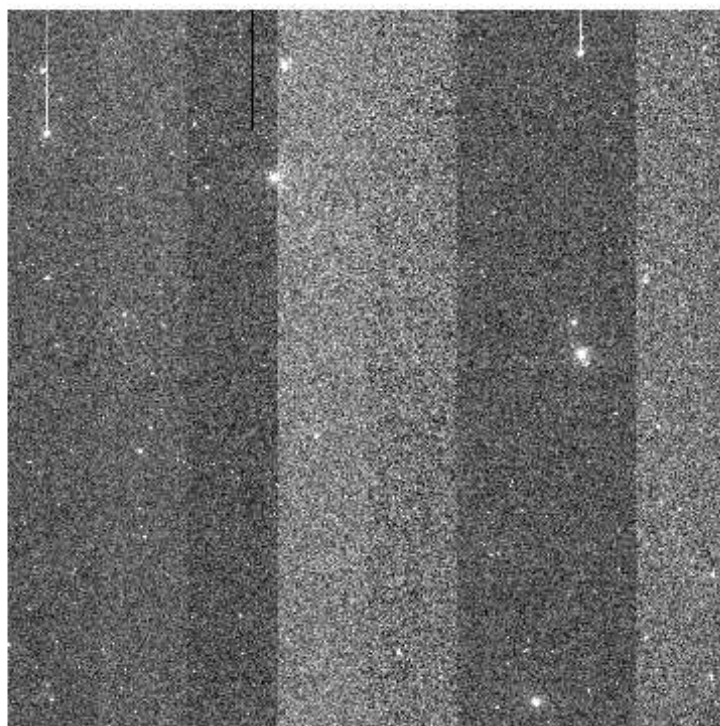
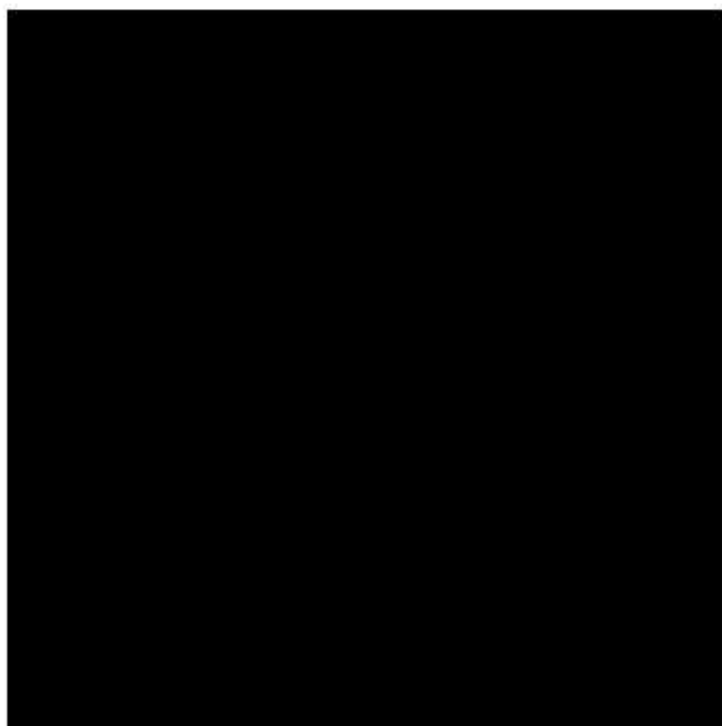
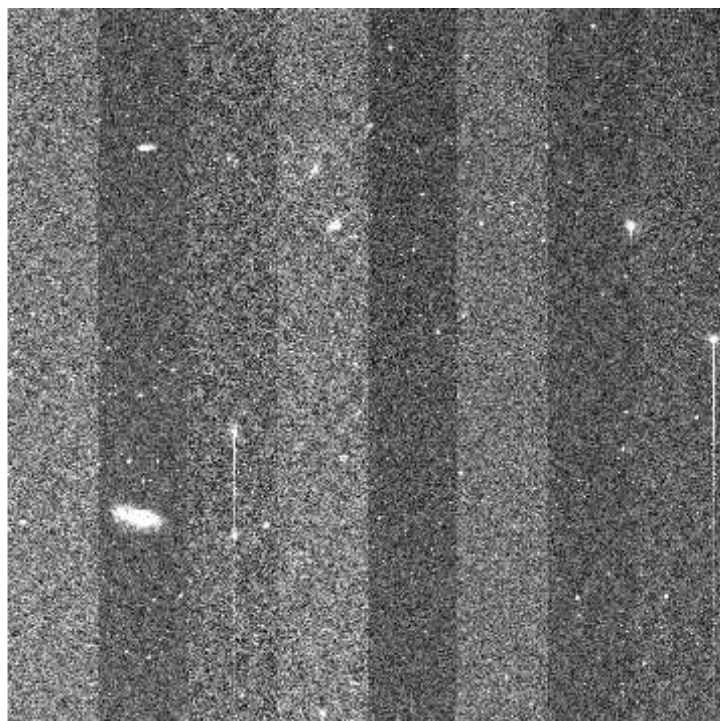
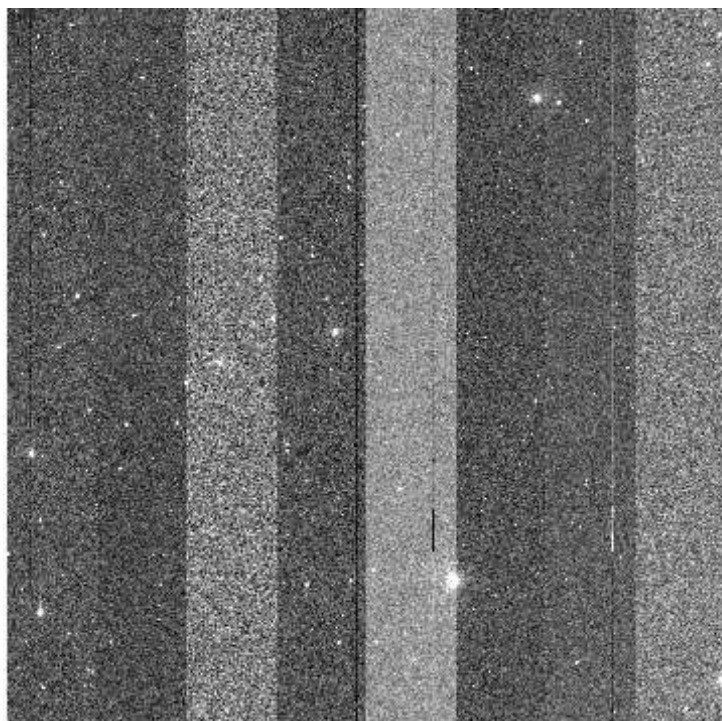
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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86.8
118.1
M
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0.0



File Name	:	kmta.20261013.048650.fits	# 94 / 196 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN908-2	
RA	:	02:23:59.990	
DEC	:	-21:35:00.00	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	02:39:53	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-10-13T15:13:00	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048651.fits

KSP

OBJECT

ZN908-2

02:23:59.990

-21:35:00.00

60

1.02

02:42:29

B

2026-10-13T15:15:36

-273.15

95 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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79.7

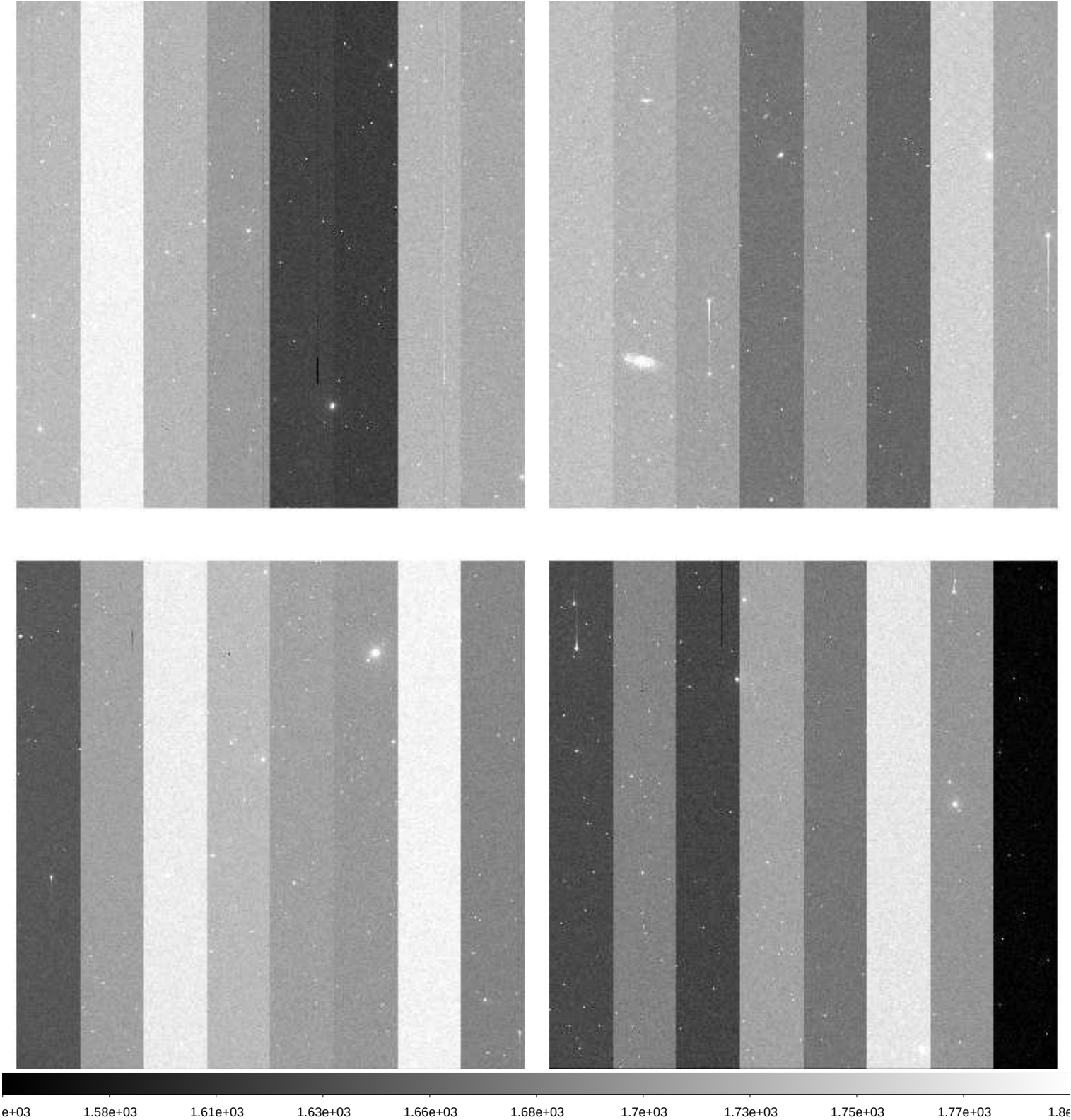
-159.5

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048652.fits

: KSP

: OBJECT

: ZN908-2

: 02:23:59.980

: -21:34:59.90

: 60

: 1.02

: 02:44:29

: V

: 2026-10-13T15:17:36

: -273.15

96 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 79.5

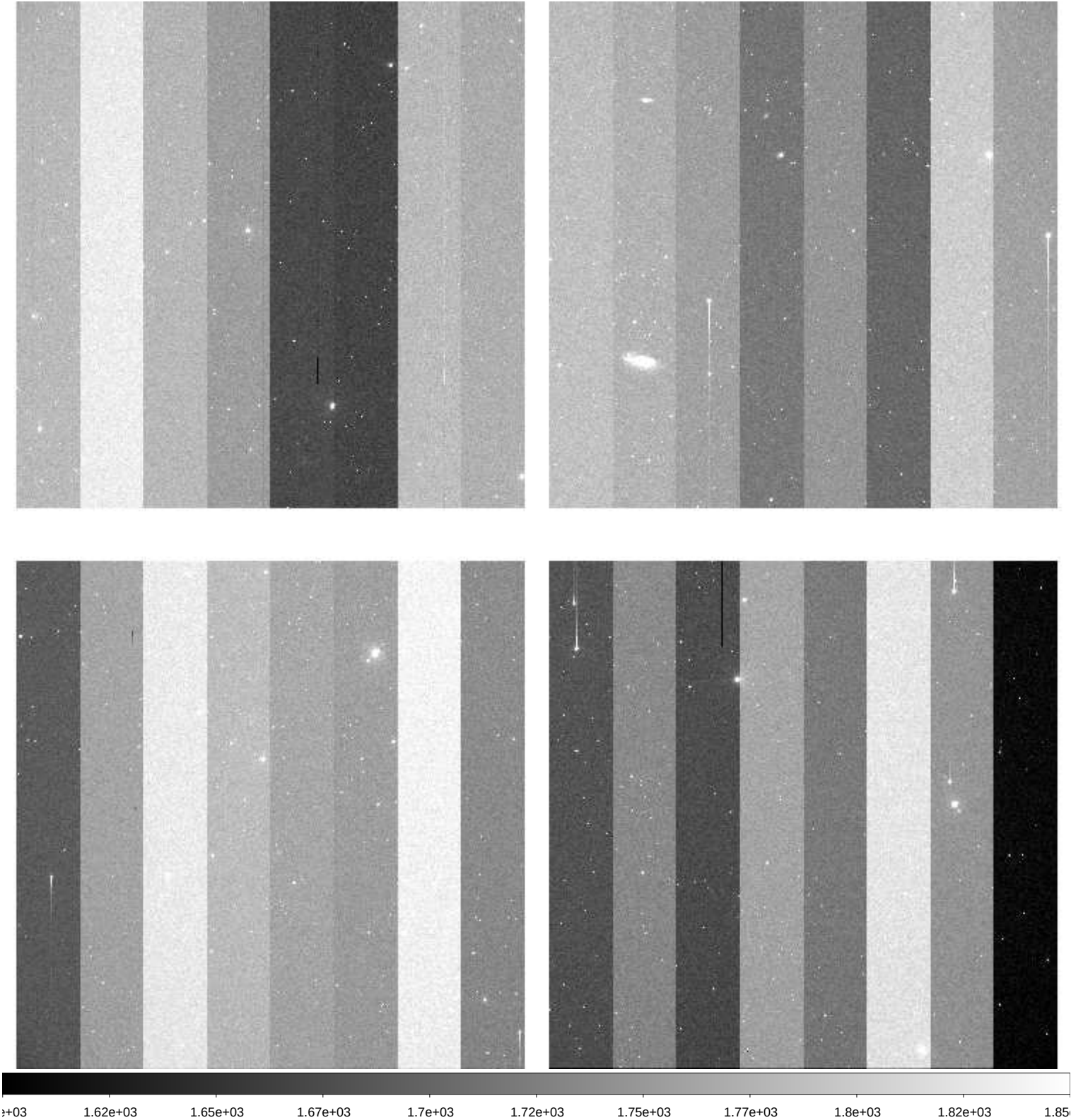
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

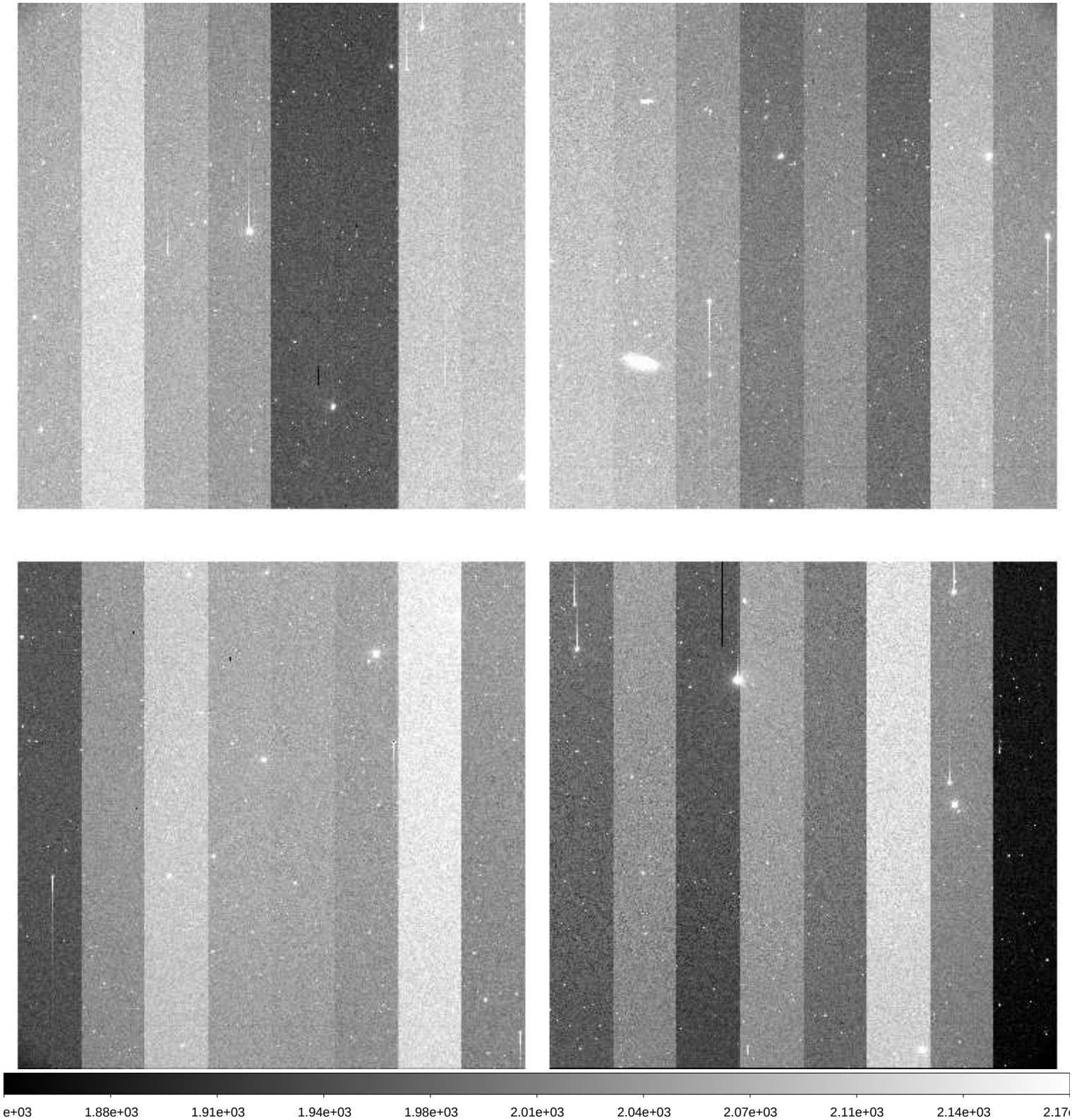
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kmta.20261013.048653.fits
KSP
OBJECT
ZN908-2
02:23:59.980
-21:35:00.00
60
1.02
02:46:30
I
2026-10-13T15:19:37
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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79.3
-154.7
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048654.fits

KSP

OBJECT

ZN988-1

02:37:40.000

-08:54:59.90

60

1.08

02:48:32

B

2026-10-13T15:21:38

-273.15

98 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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67.5

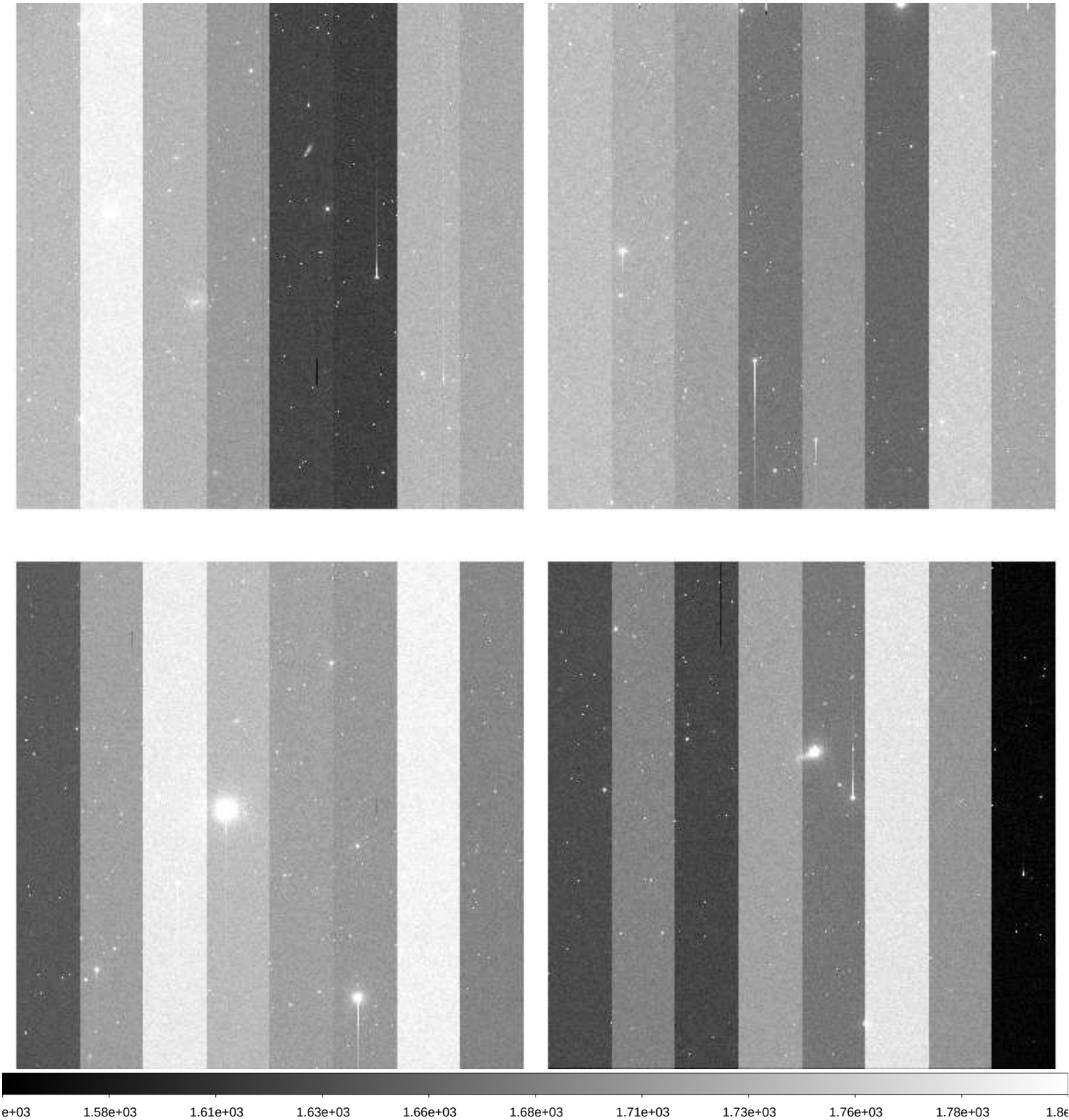
-175.0

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048655.fits

KSP

OBJECT

ZN988-1

02:37:40.000

-08:55:00.00

60

1.08

02:50:29

V

2026-10-13T15:23:48

-273.15

99 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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67.5

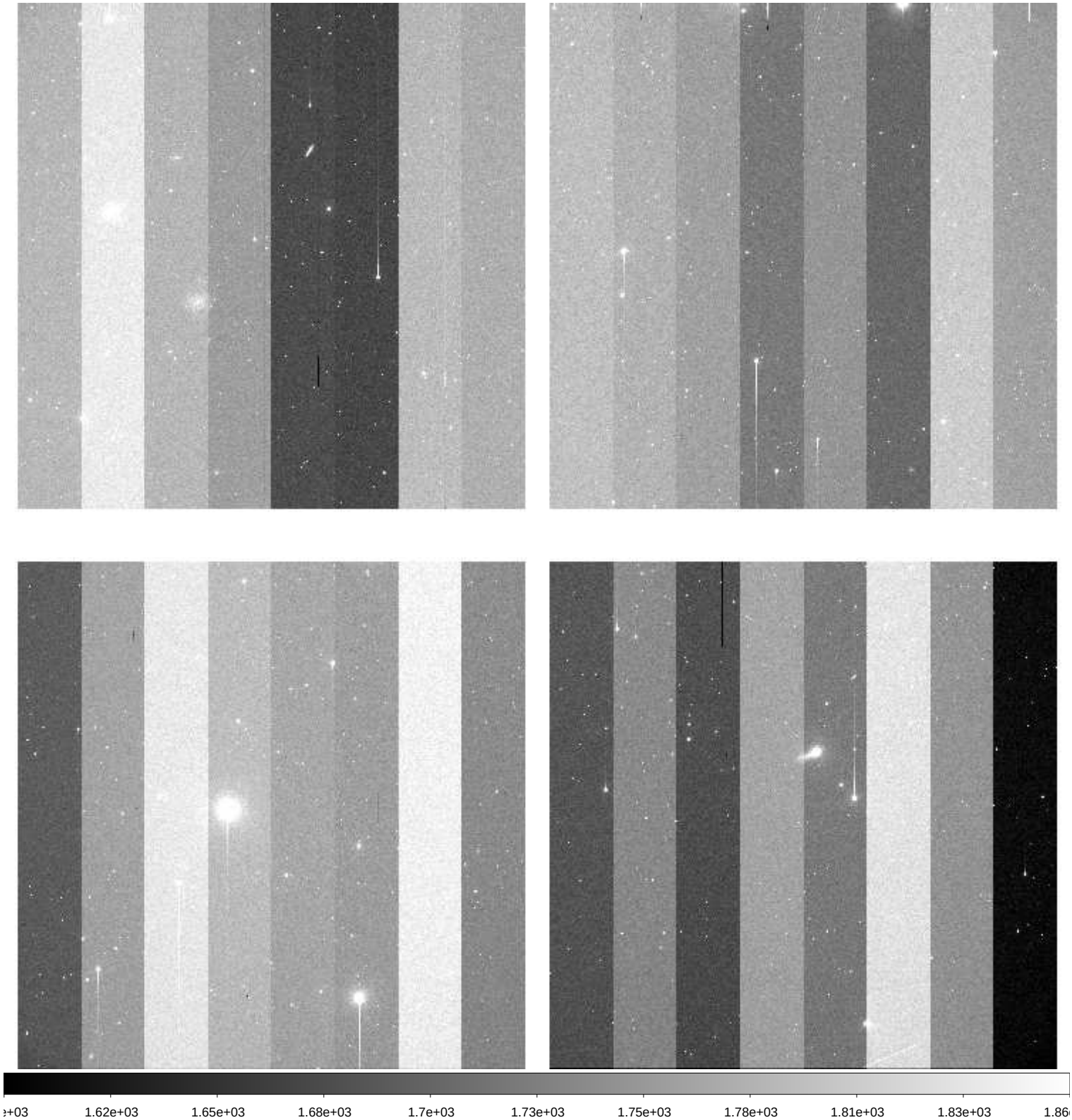
-173.7

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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

: kmta.20261013.048656.fits

: KSP

: OBJECT

: ZN988-1

: 02:37:40.000

: -08:55:00.10

: 60

: 1.08

: 02:52:38

: I

: 2026-10-13T15:25:57

: -273.15

100 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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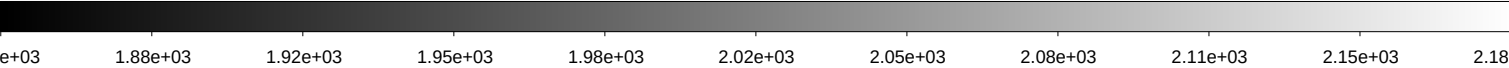
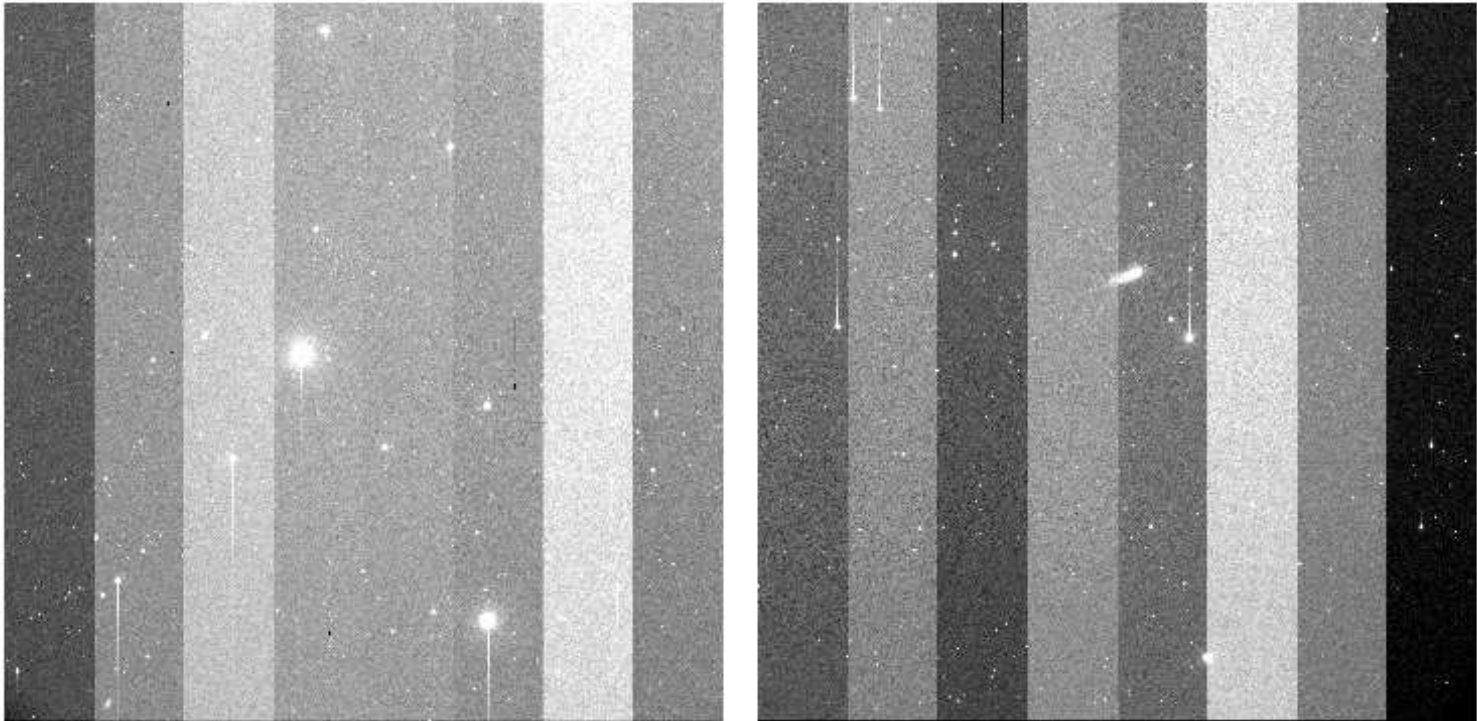
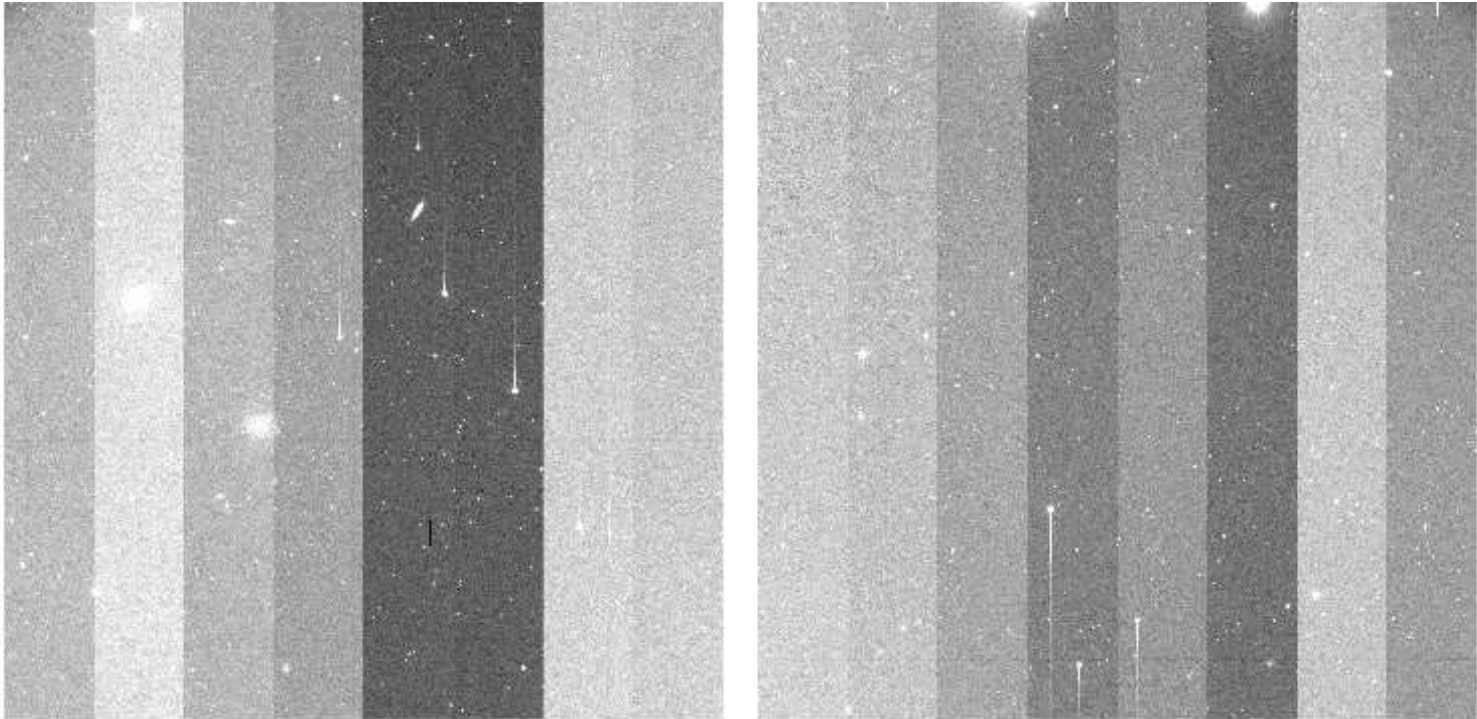
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67.4

-172.3

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048657.fits

KSP

OBJECT

ZN1068-1

02:44:47.000

+00:13:59.80

60

1.17

02:54:48

B

2026-10-13T15:27:53

-273.15

101 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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58.4

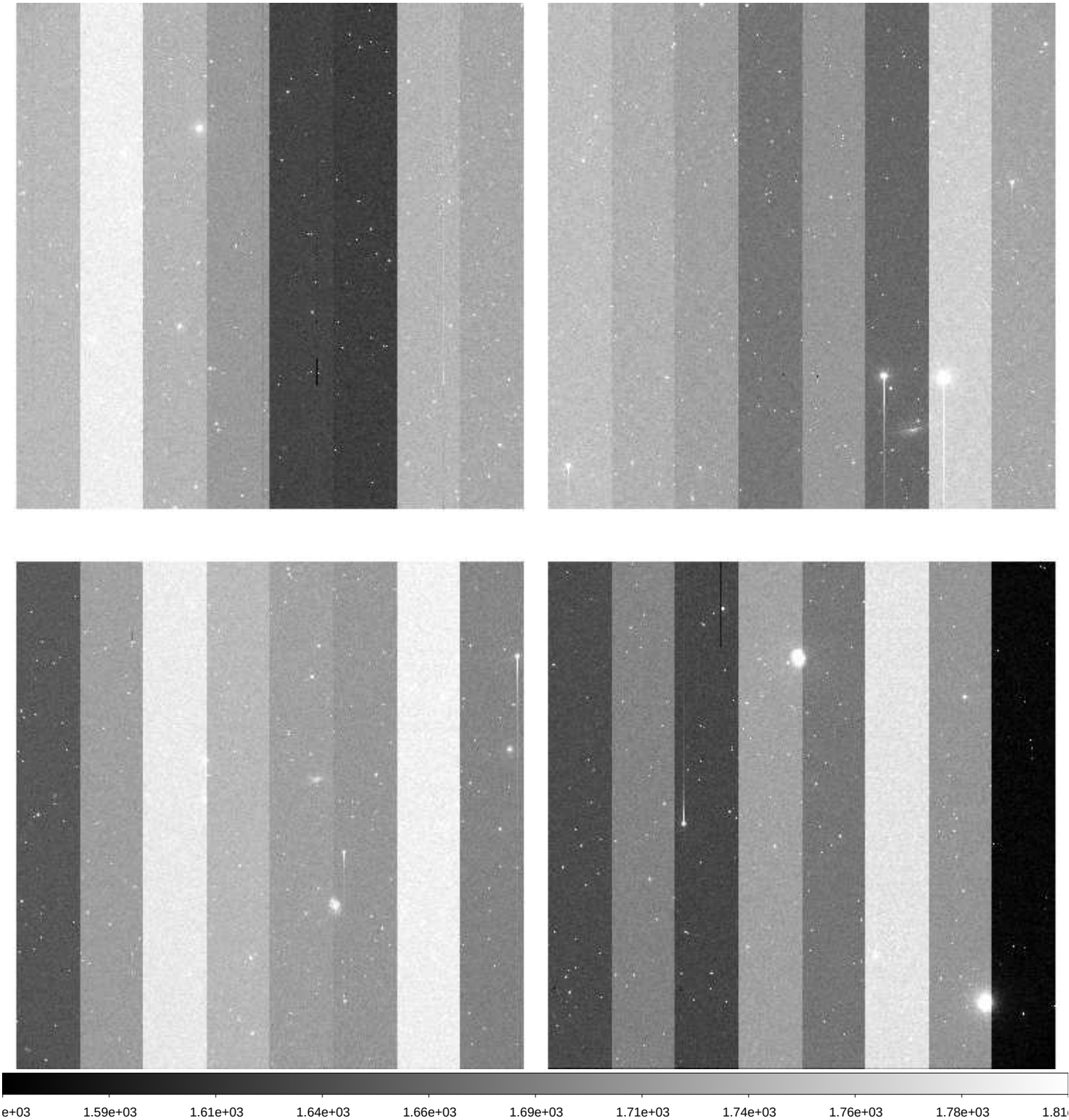
-176.7

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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

: kmta.20261013.048658.fits

: KSP

: OBJECT

: ZN1068-1

: 02:44:47.000

: +00:13:59.80

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: -273.15

102 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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58.4

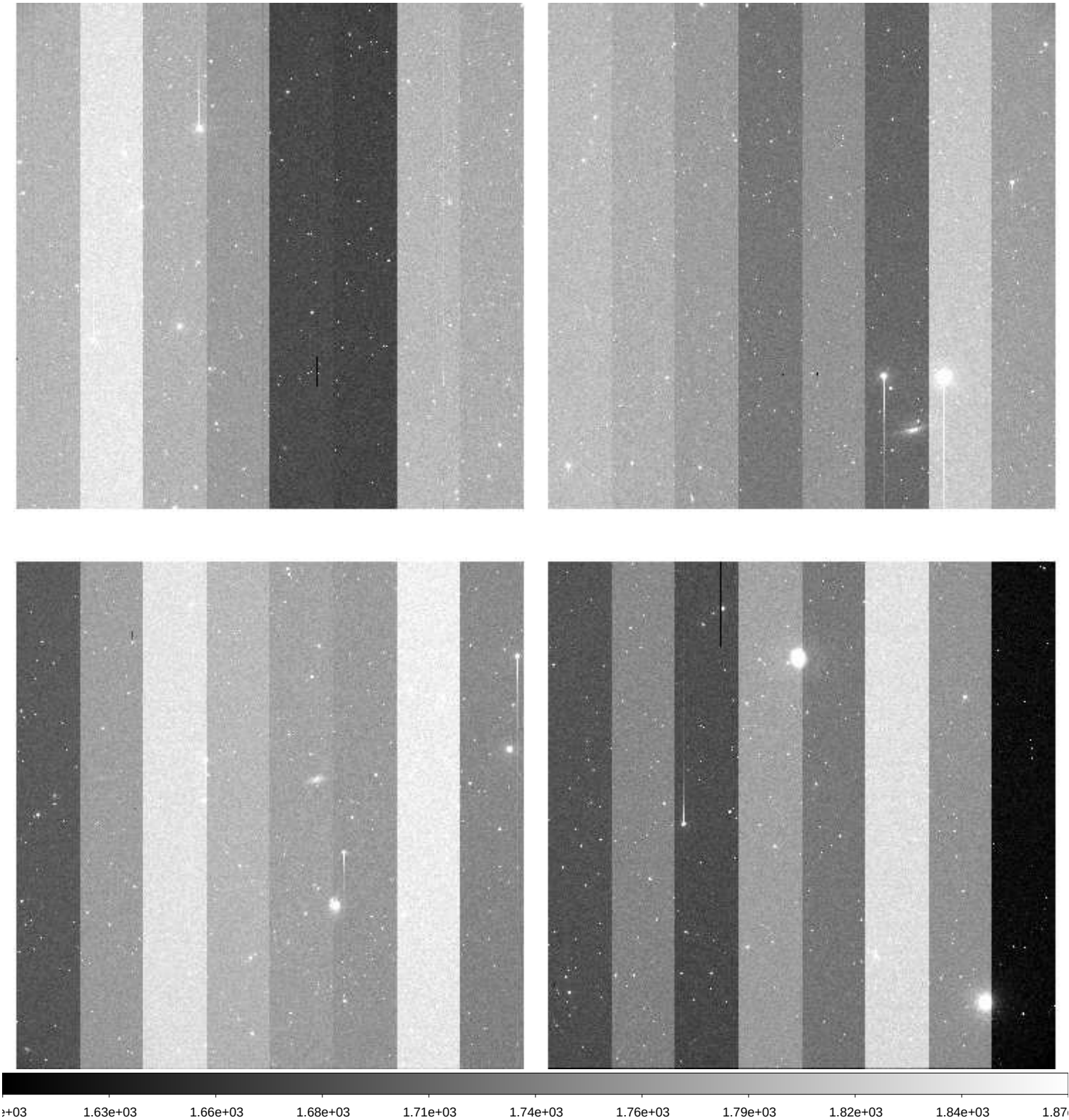
-175.8

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048659.fits

KSP

OBJECT

ZN1068-1

02:44:47.000

+00:14:00.00

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1.17

02:58:53

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2026-10-13T15:32:10

-273.15

103 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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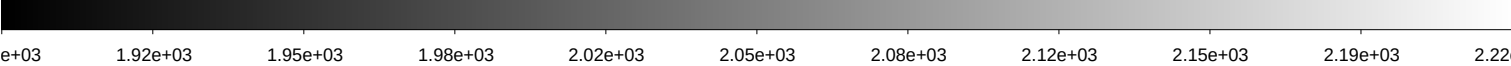
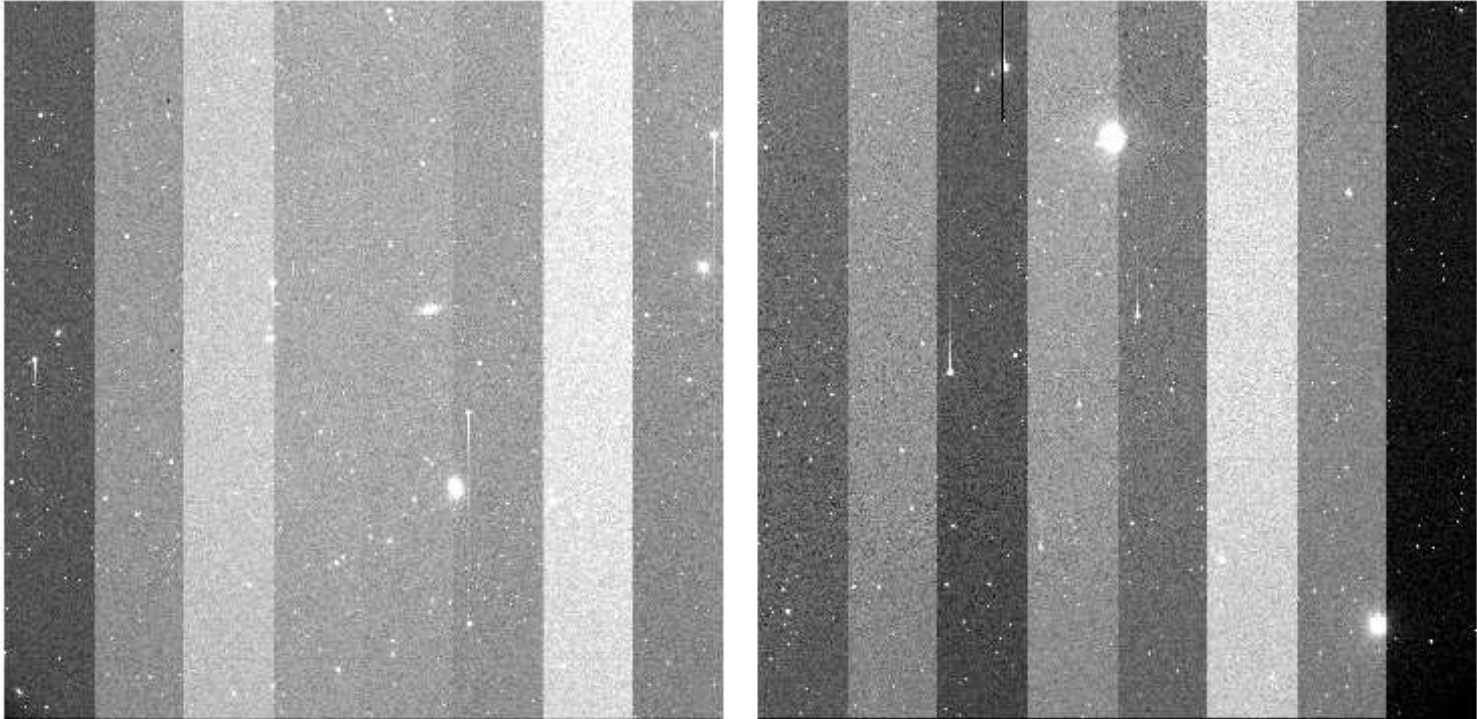
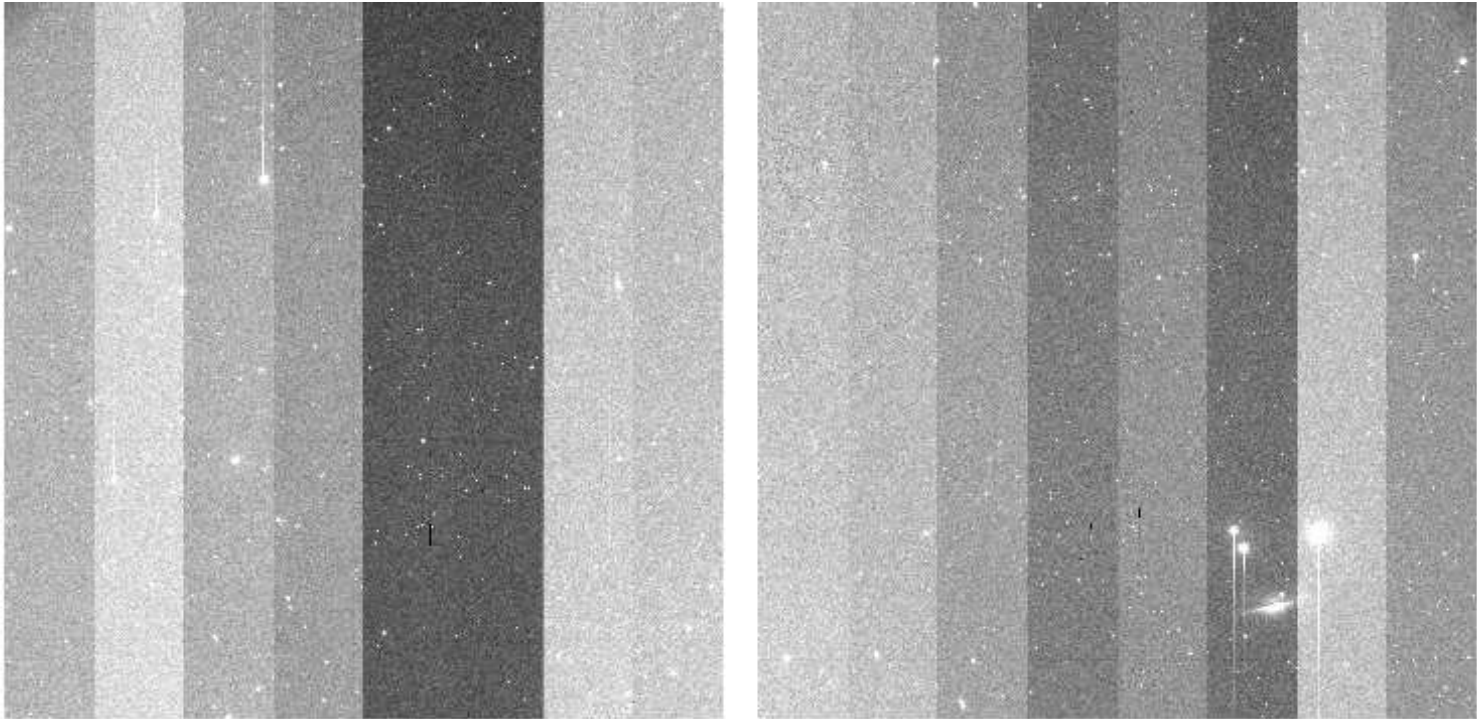
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58.4

-174.8

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048660.fits

KSP

OBJECT

ZN1187-2

03:05:09.980

-23:38:00.10

60

1.01

03:01:05

B

2026-10-13T15:34:09

-273.15

104 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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82.2

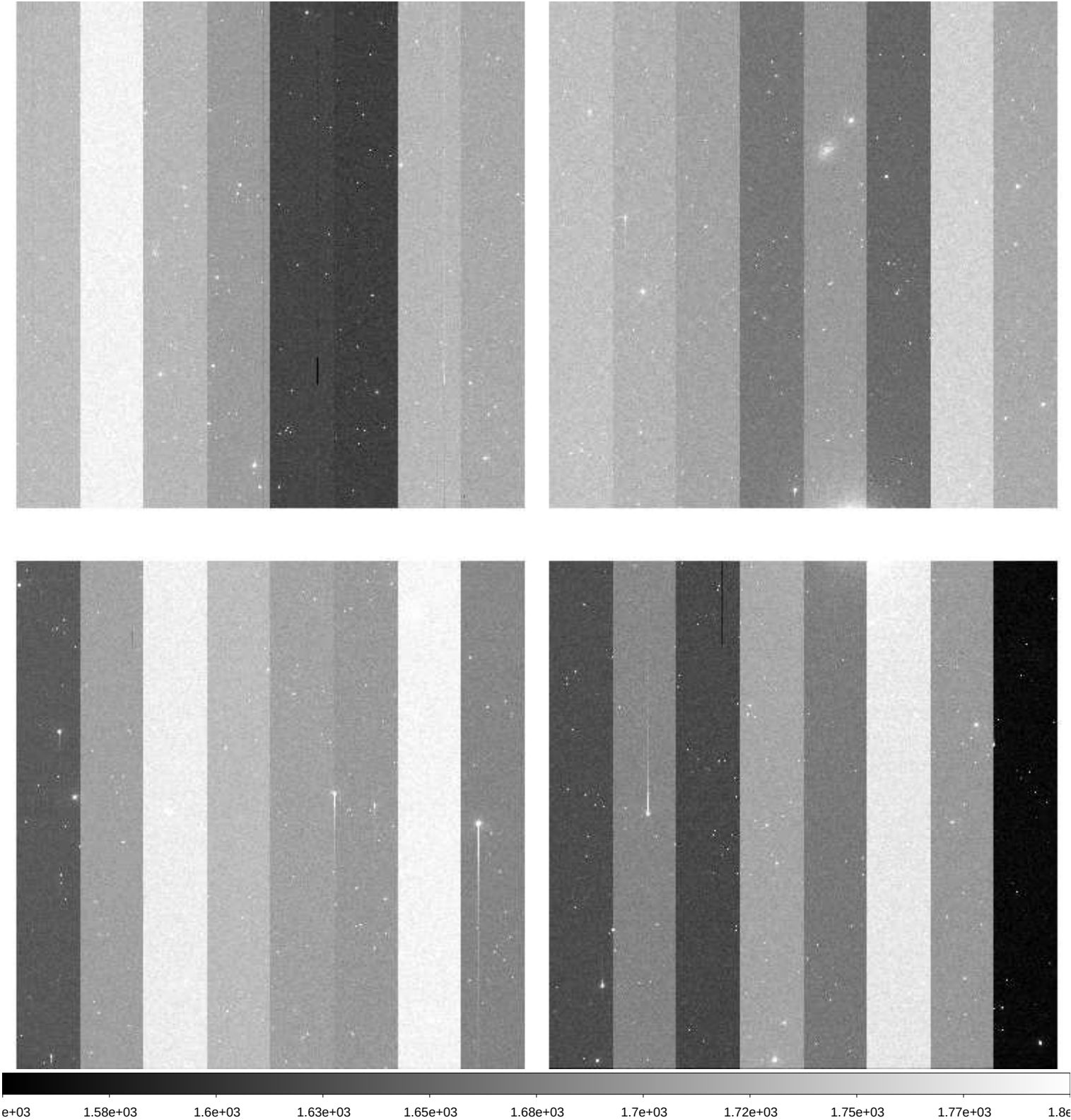
168.1

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048661.fits

: KSP

: OBJECT

: ZN1187-2

: 03:05:09.980

: -23:38:00.10

: 60

: 1.01

: 03:03:02

: V

: 2026-10-13T15:36:19

: -273.15

105 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 82.3

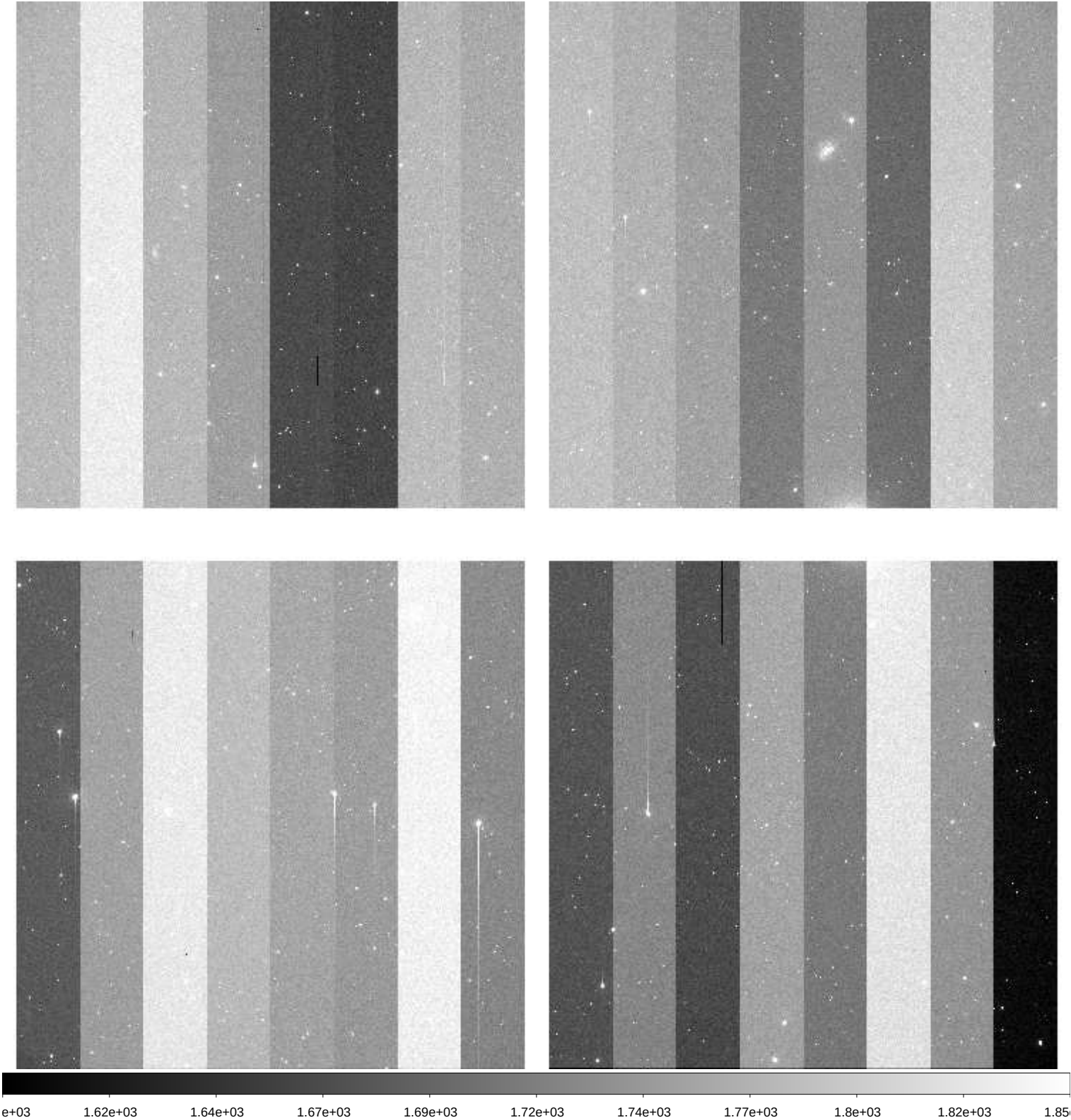
: 171.3

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: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048662.fits

KSP

OBJECT

ZN1187-2

03:05:09.980

-23:38:00.00

60

1.01

03:05:11

I

2026-10-13T15:38:27

-273.15

106 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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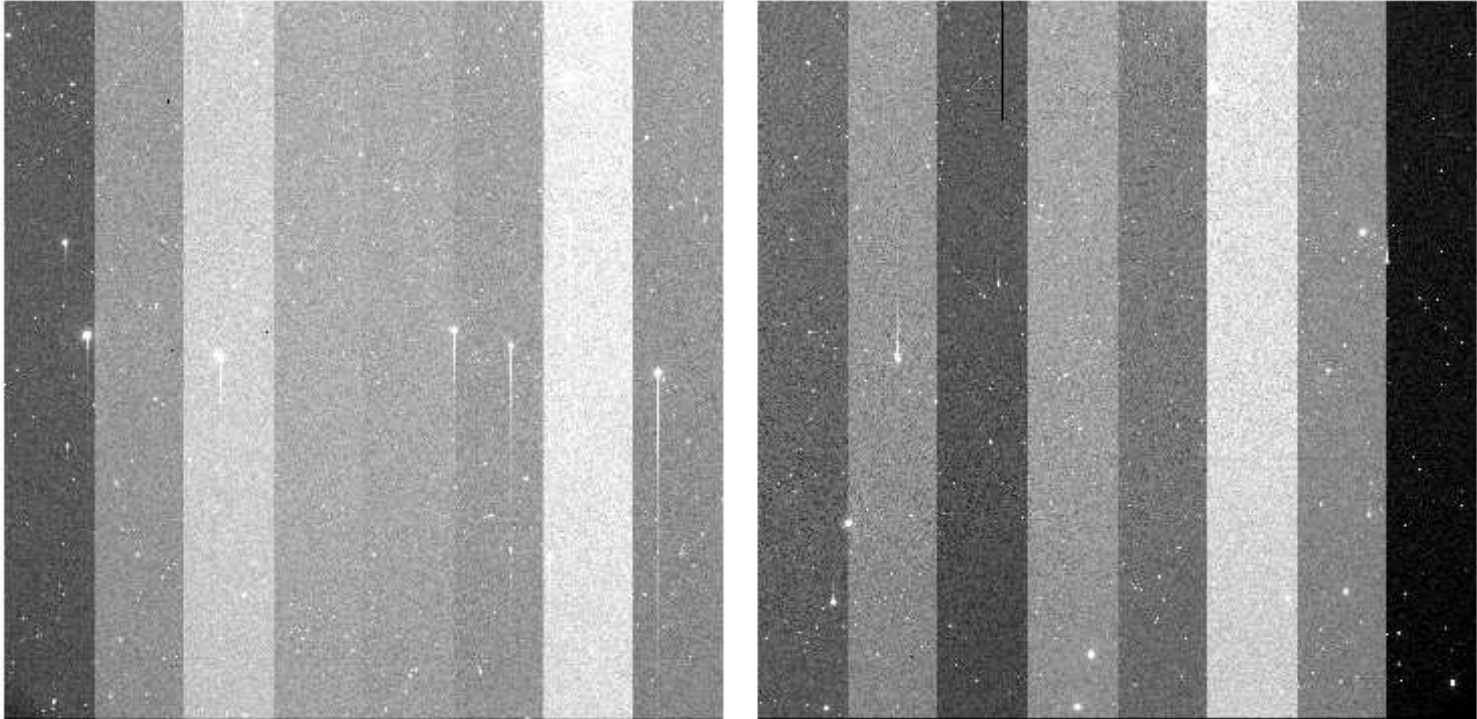
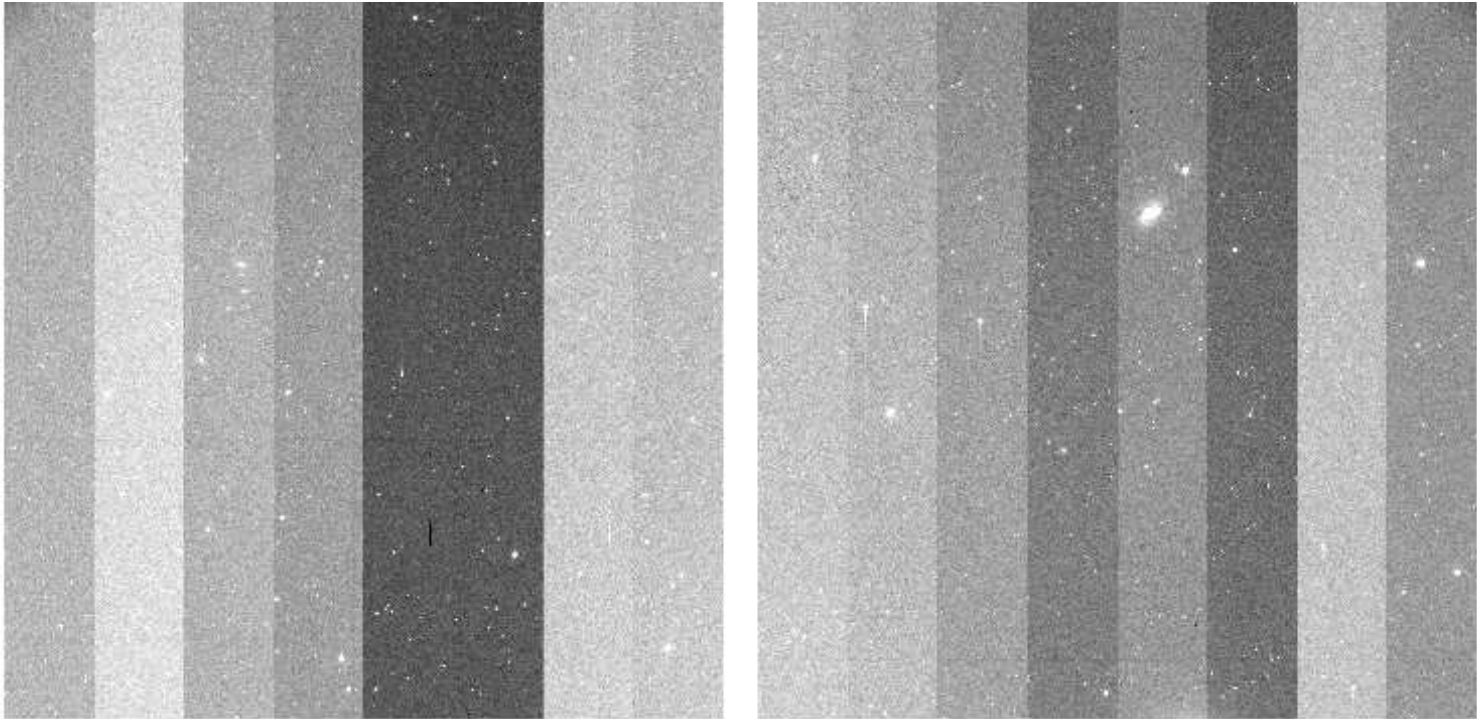
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82.3

175.0

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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

: kmta.20261013.048663.fits

: KSP

: OBJECT

: ZN1291-1

: 03:19:59.960

: -41:39:59.10

: 60

: 1.02

: 03:08:54

: B

: 2026-10-13T15:41:56

: -273.15

107 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 79.3

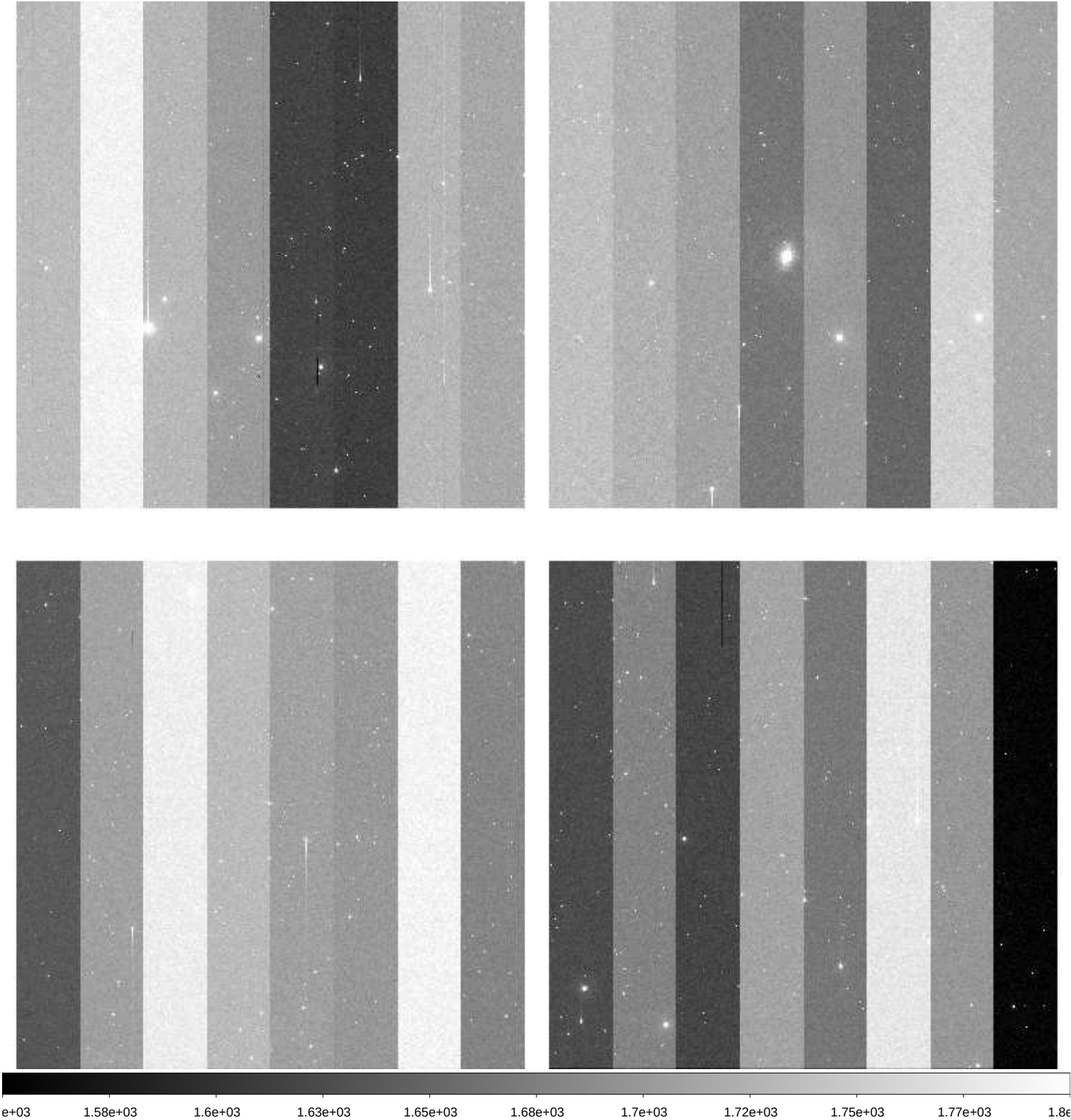
: 14.0

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: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048664.fits

: KSP

: OBJECT

: ZN1291-1

: 03:19:59.960

: -41:39:59.20

: 60

: 1.02

: 03:10:51

: V

: 2026-10-13T15:44:06

: -273.15

108 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 79.4

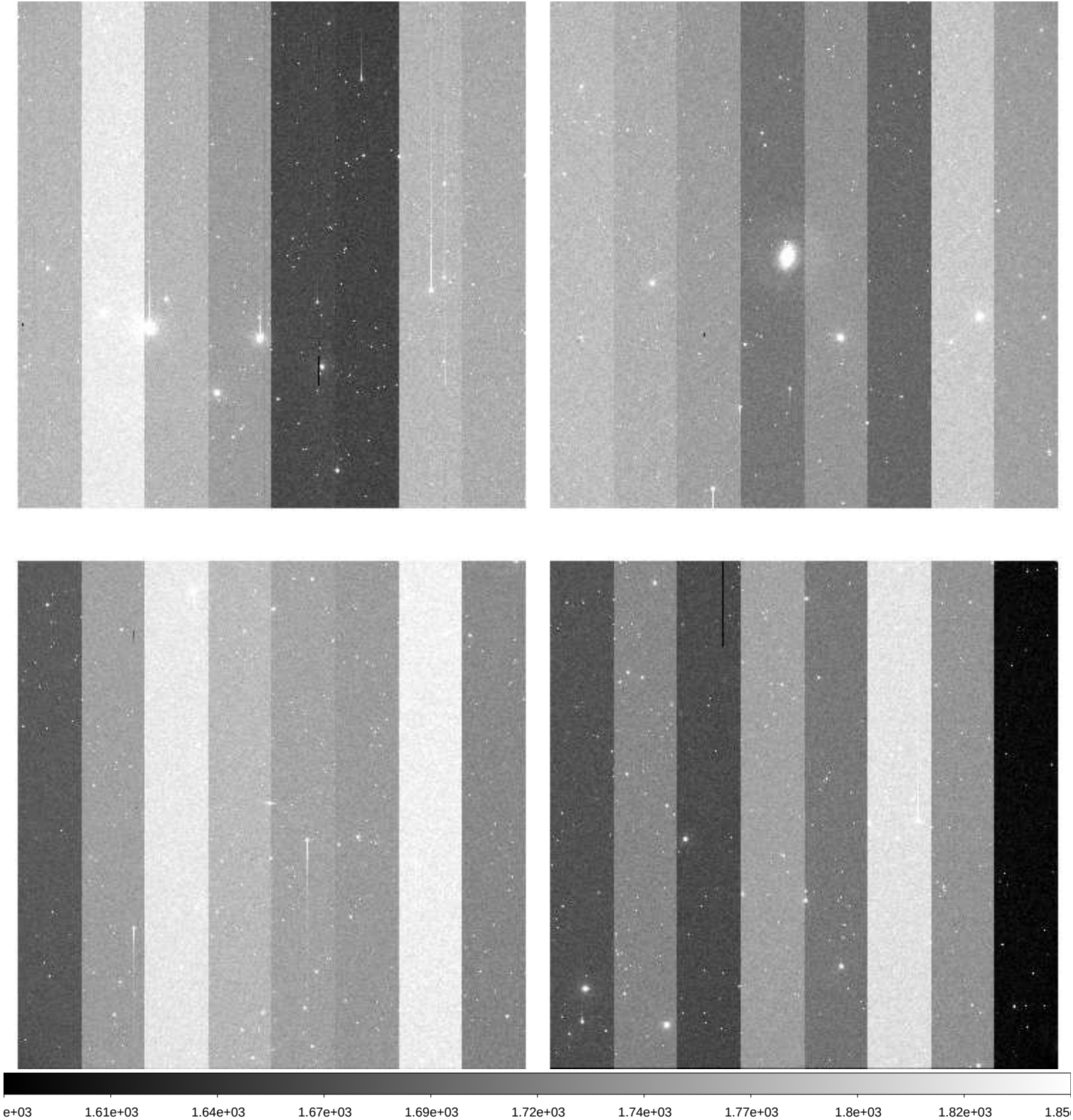
: 12.1

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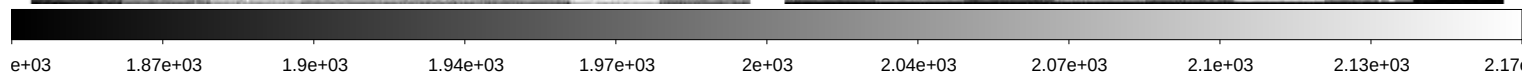
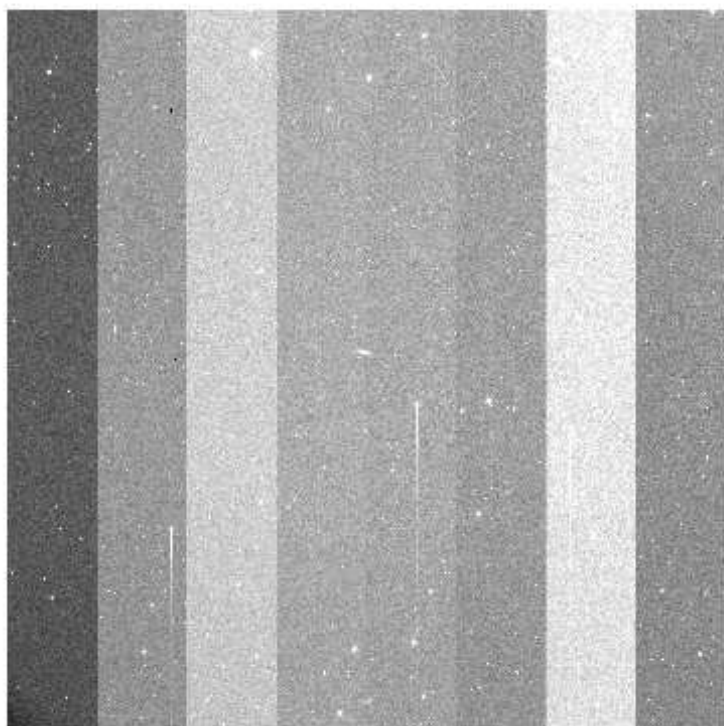
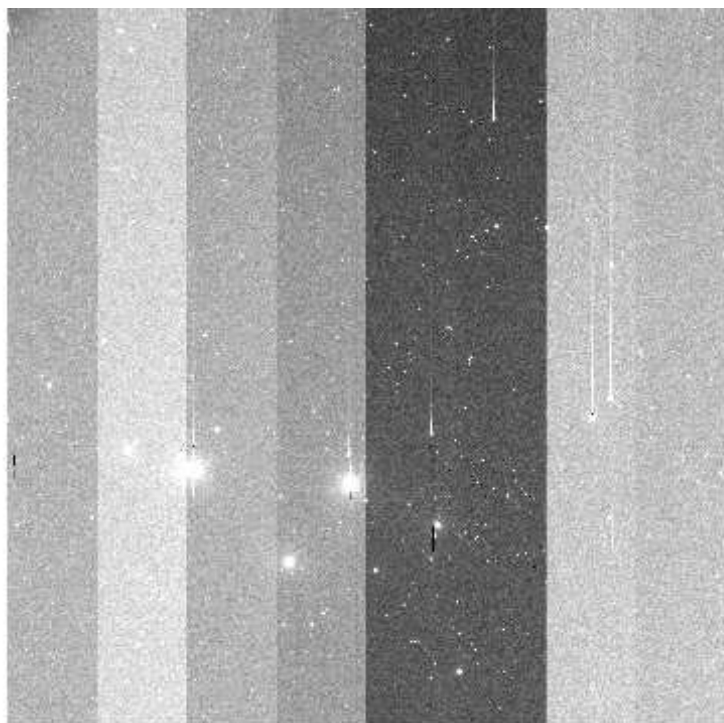
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: 0.0



File Name	:	kmta.20261013.048665.fits	# 109 / 196 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1291-1	
RA	:	03:19:59.960	
DEC	:	-41:39:59.70	
Exposure Time	:	60	ALT
Airmass	:	1.02	AZ
Sidereal Time	:	03:13:00	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-10-13T15:46:15	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048666.fits

KSP

OBJECT

ZN1512-2

04:05:09.960

-42:49:59.90

60

1.04

03:15:23

B

2026-10-13T15:48:25

-273.15

110 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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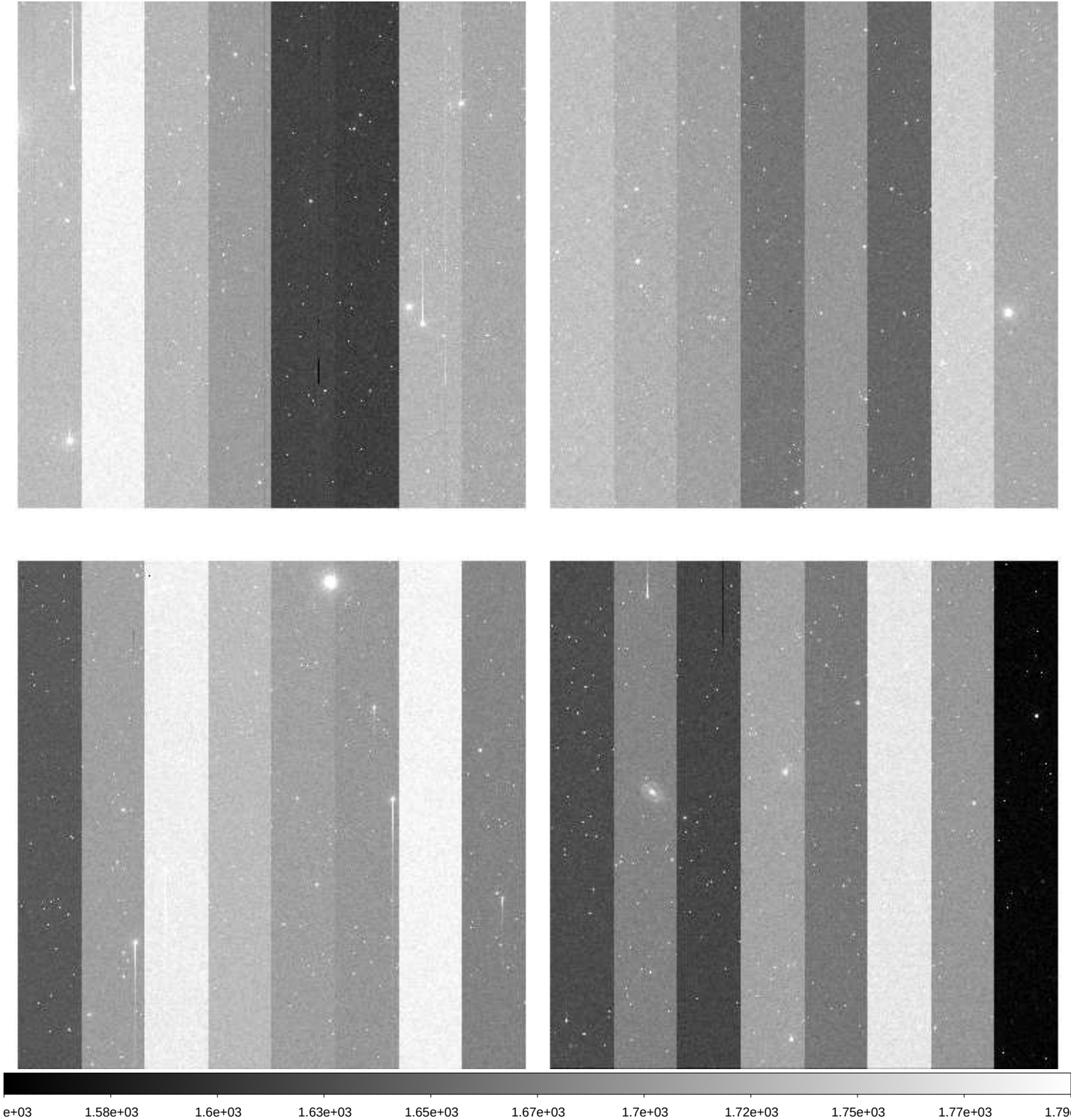
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74.4

38.4

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048667.fits

: KSP

: OBJECT

: ZN1512-2

: 04:05:09.970

: -42:50:00.10

: 60

: 1.04

: 03:17:19

: V

: 2026-10-13T15:50:33

: -273.15

111 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 74.7

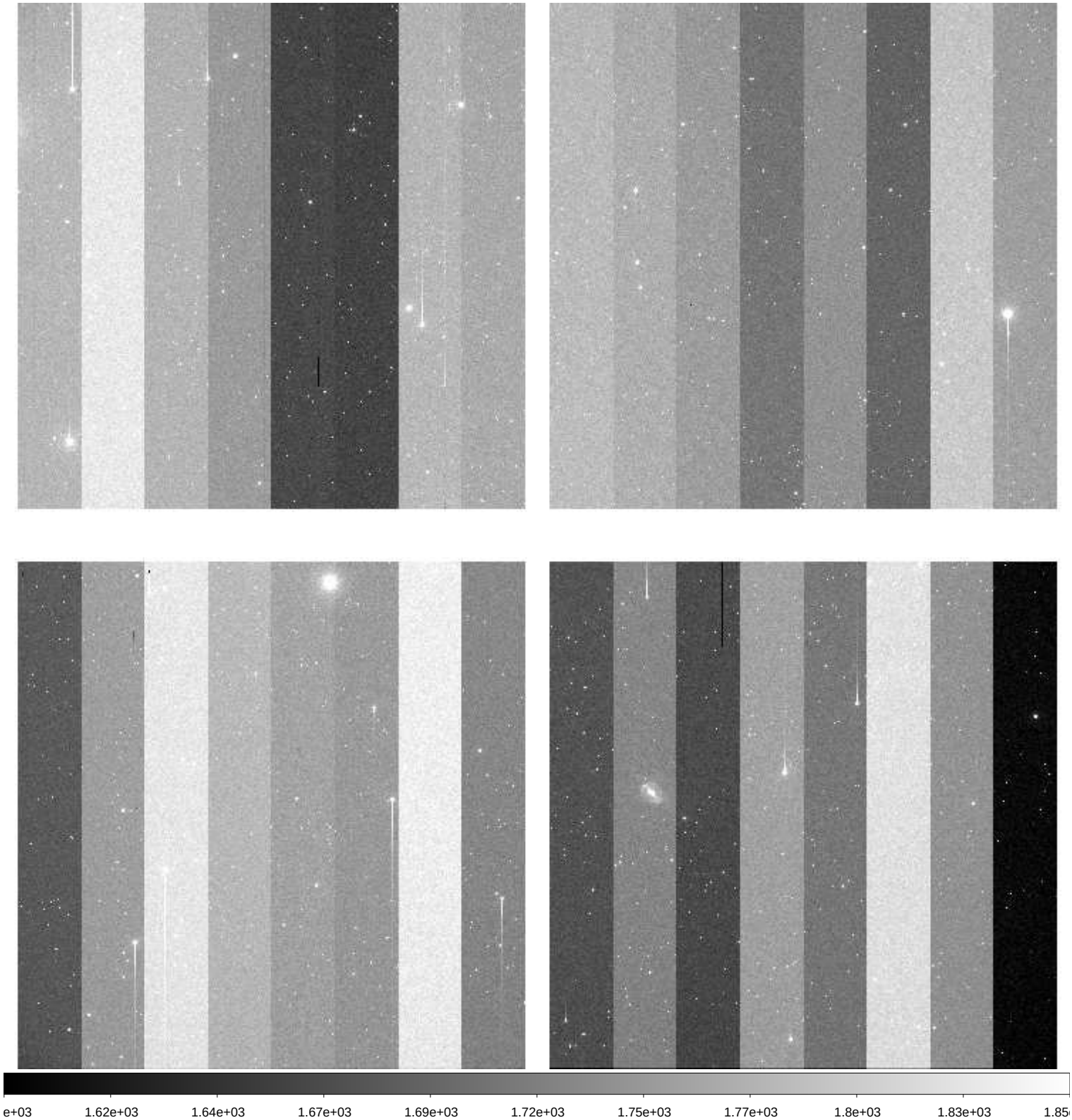
: 37.5

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: 0.0



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

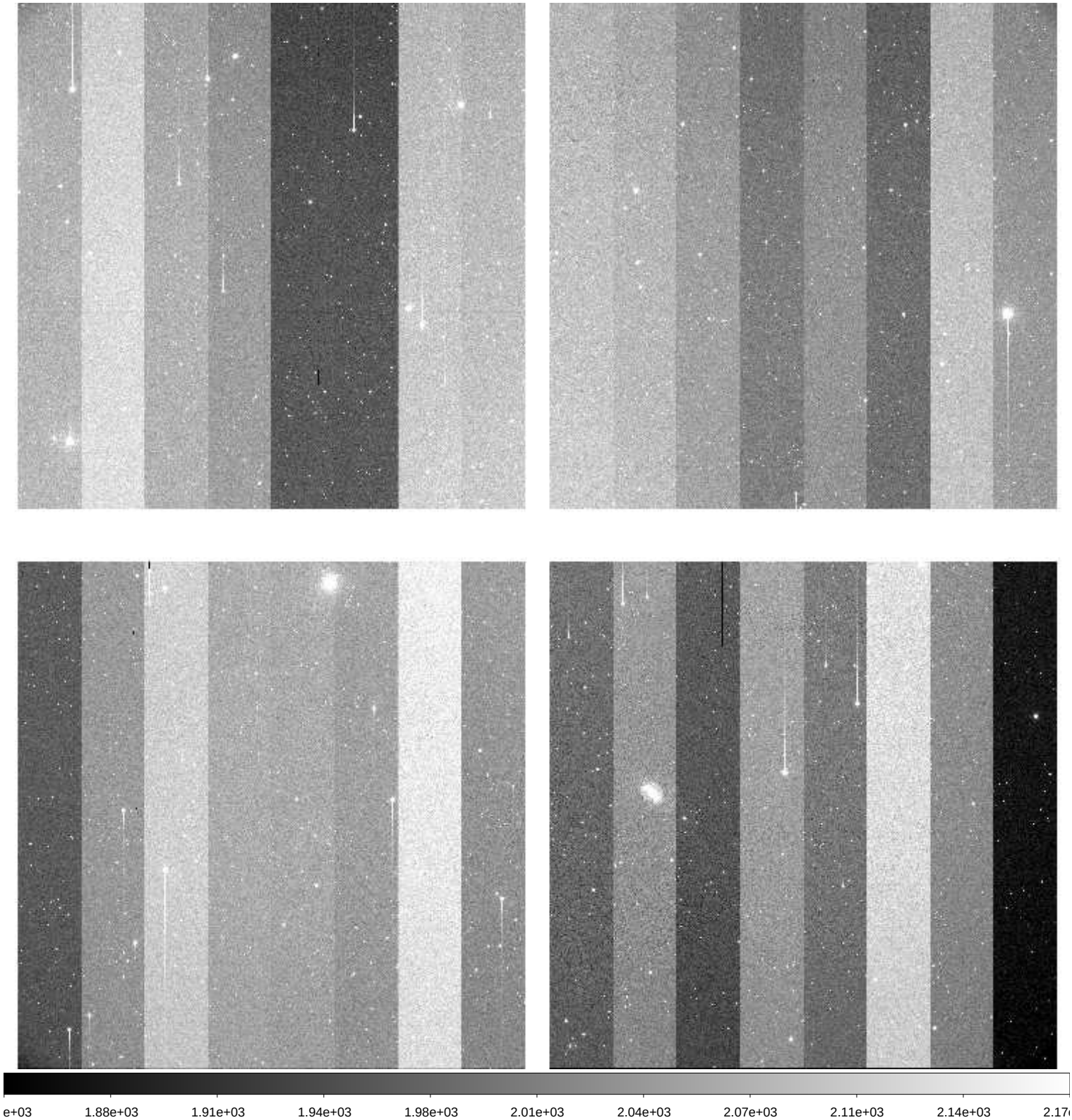
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kmta.20261013.048668.fits
KSP
OBJECT
ZN1512-2
04:05:09.950
-42:49:59.40
60
1.04
03:19:29
I
2026-10-13T15:52:30
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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75.0
36.4
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048669.fits

KSP

OBJECT

ZN1433-2

03:45:19.950

-47:44:30.50

60

1.05

03:22:43

B

2026-10-13T15:55:44

-273.15

113 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 72.9

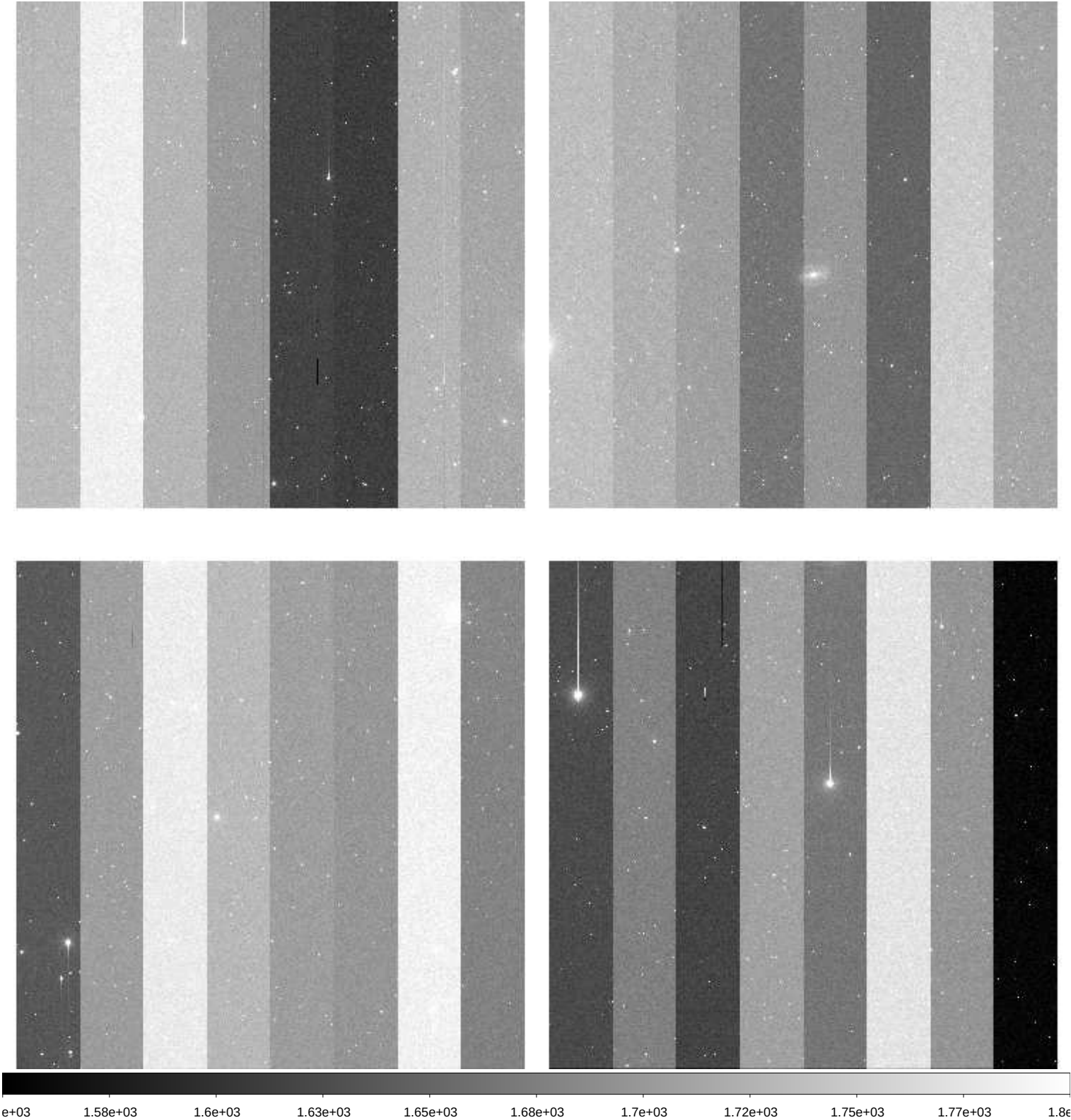
: 14.5

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: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048670.fits

KSP

OBJECT

ZN1433-2

03:45:19.940

-47:44:30.40

60

1.05

03:24:40

V

2026-10-13T15:57:53

-273.15

114 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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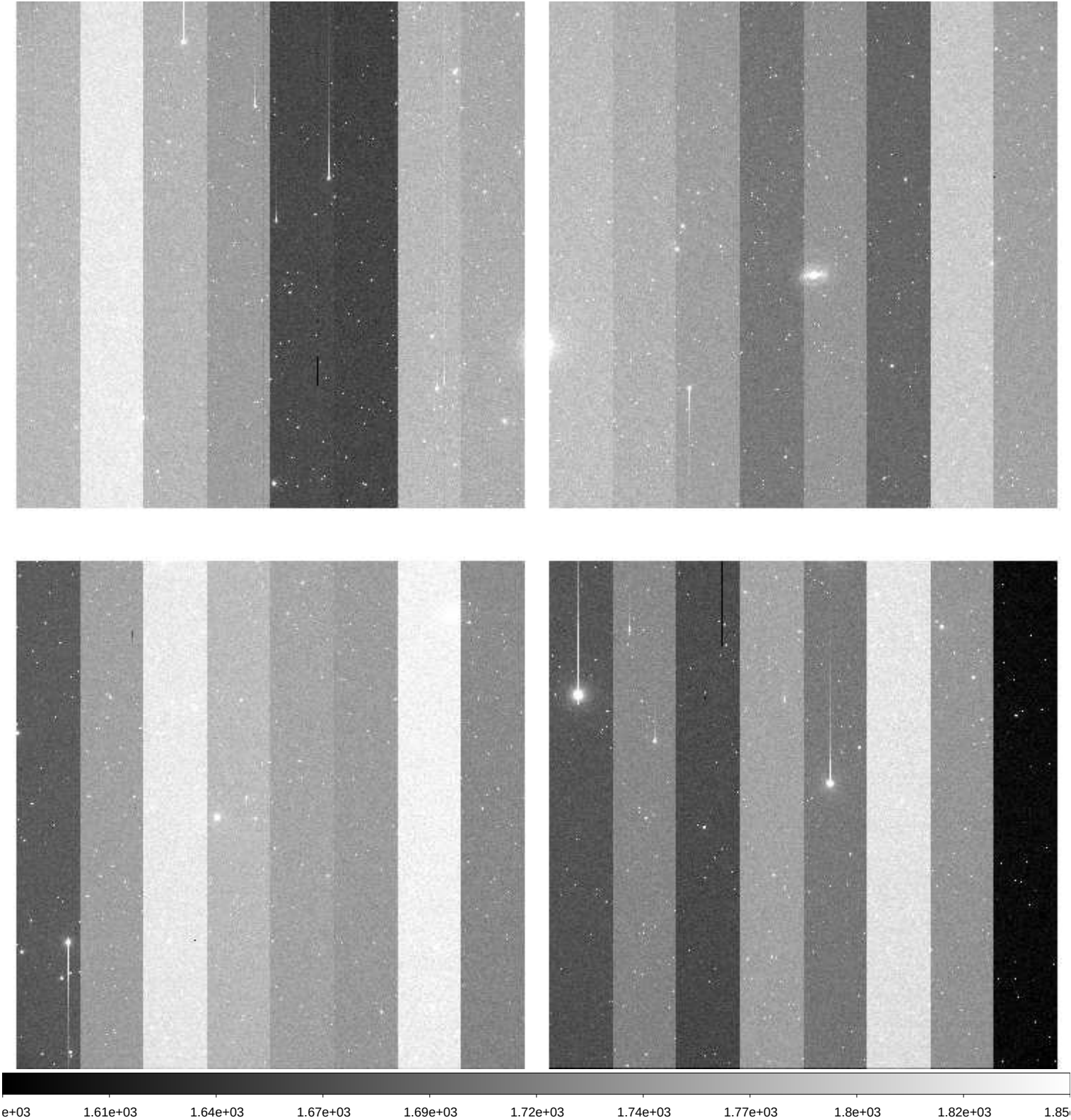
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73.0

13.5

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048671.fits

: KSP

: OBJECT

: ZN1433-2

: 03:45:19.940

: -47:44:29.00

: 60

: 1.05

: 03:26:49

: I

: 2026-10-13T16:00:02

: -273.15

115 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 73.1

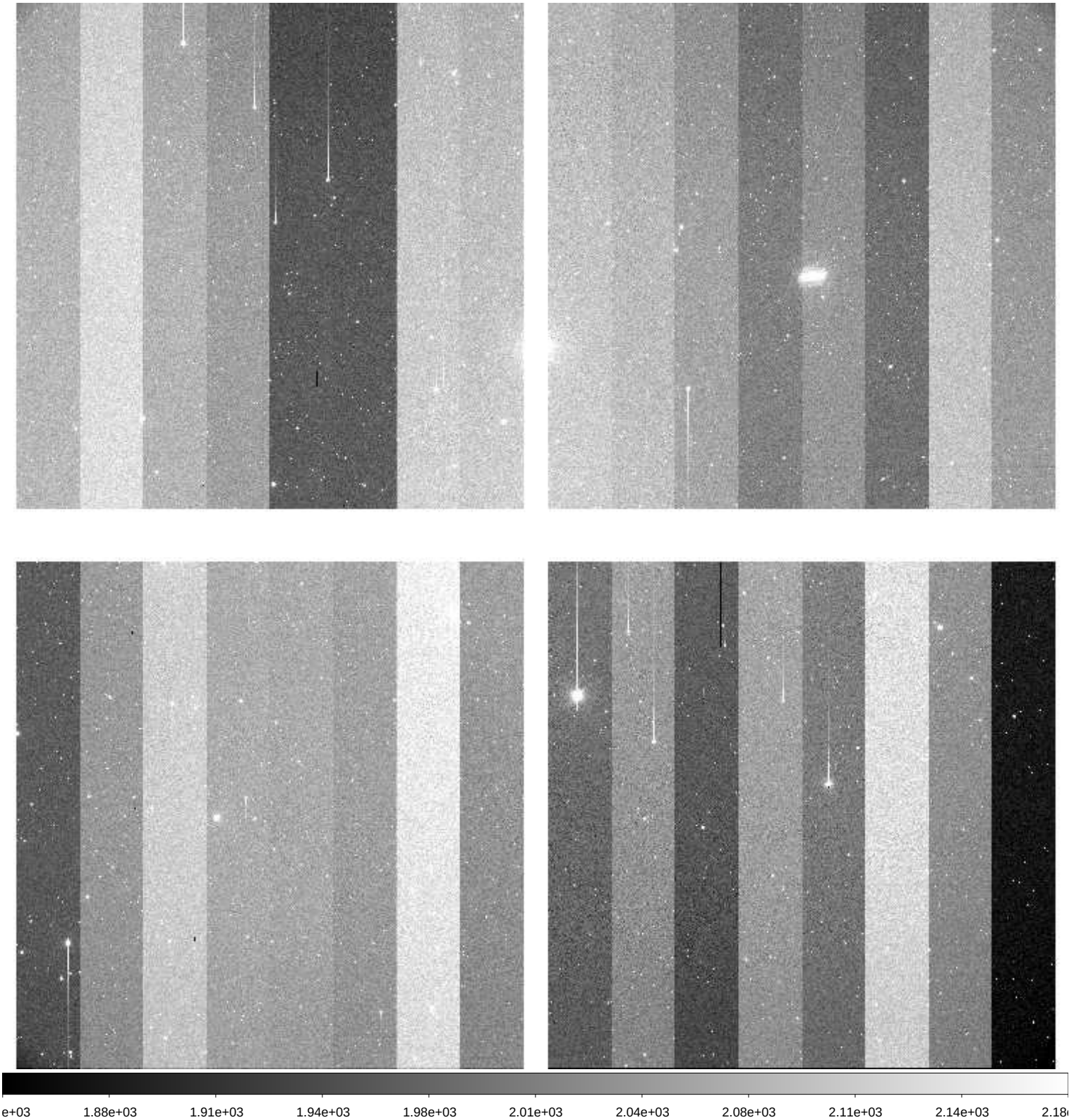
: 12.3

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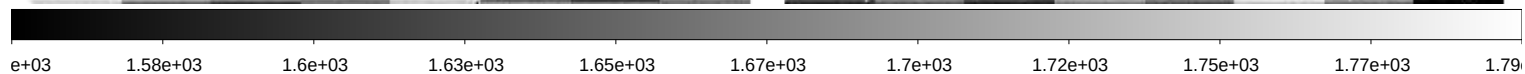
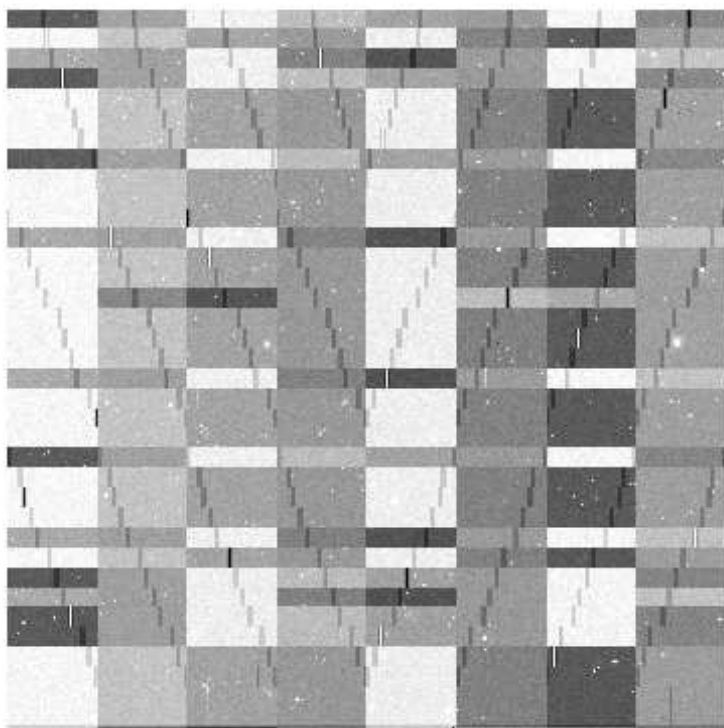
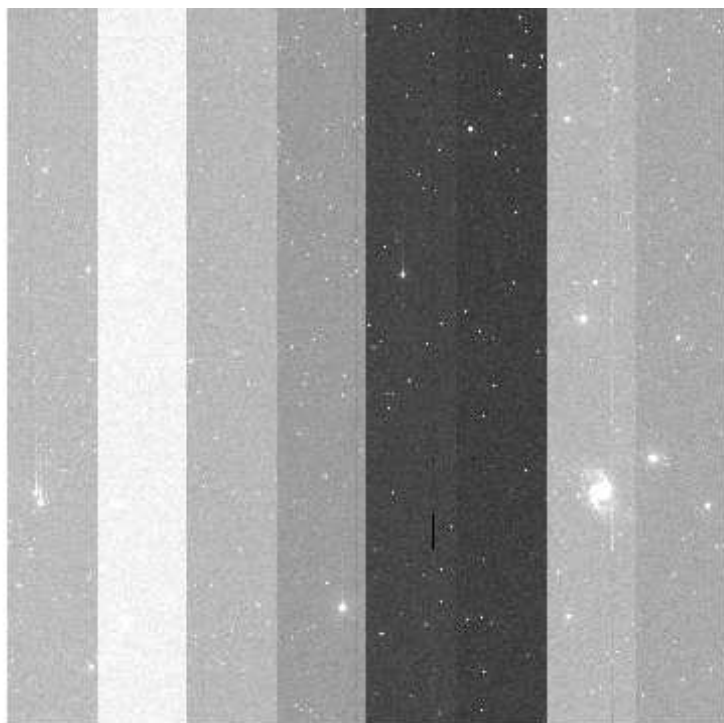
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File Name	:	kmta.20261013.048672.fits	# 116 / 196 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1553-2	
RA	:	04:18:39.930	
DEC	:	-55:20:01.00	
Exposure Time	:	60	ALT
Airmass	:	1.11	AZ
Sidereal Time	:	03:29:27	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-10-13T16:02:27	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048673.fits

KSP

OBJECT

ZN1553-2

04:18:39.940

-55:20:00.30

60

1.11

03:31:37

V

2026-10-13T16:04:36

-273.15

117 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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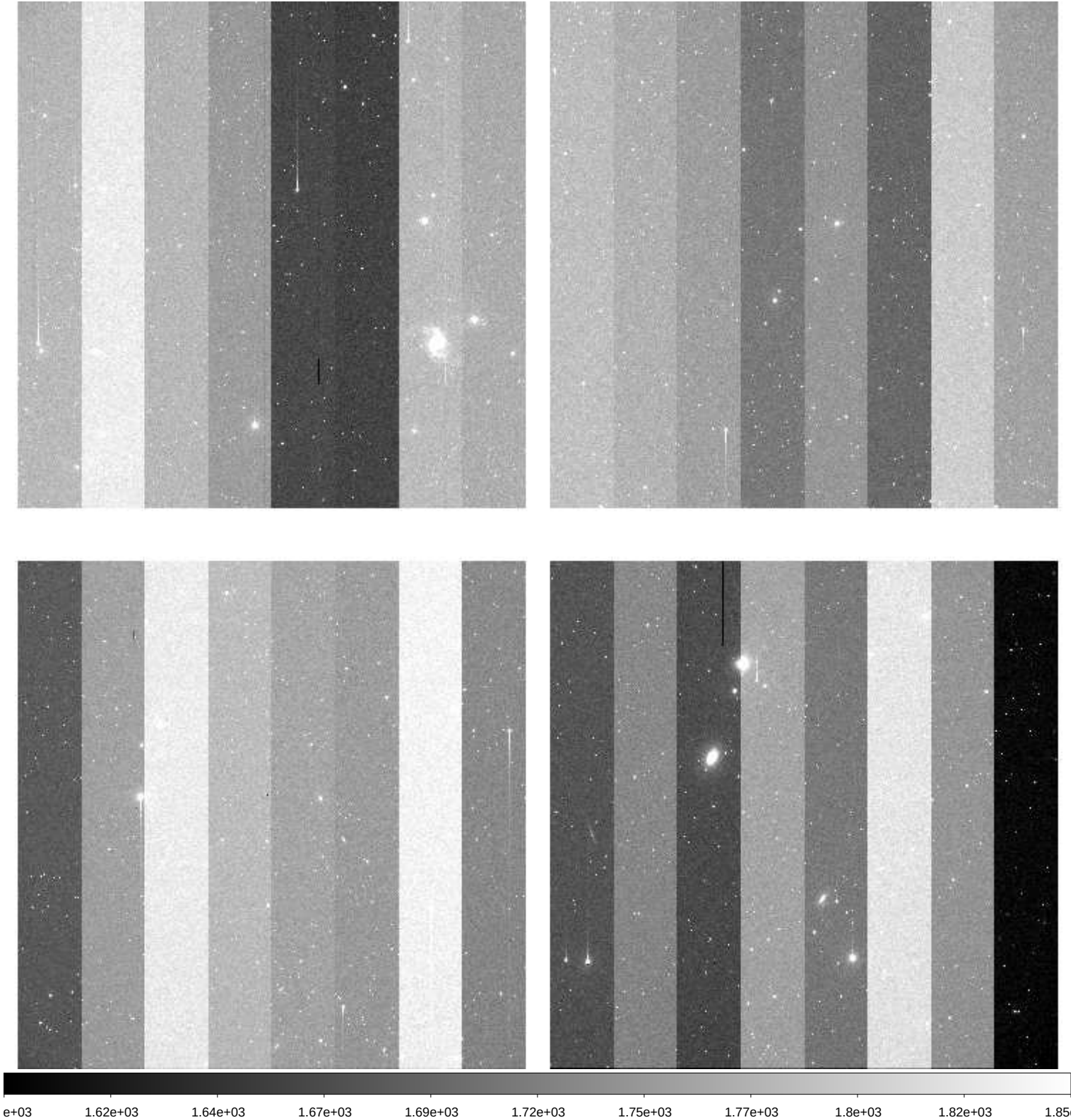
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64.4

16.4

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0.0



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

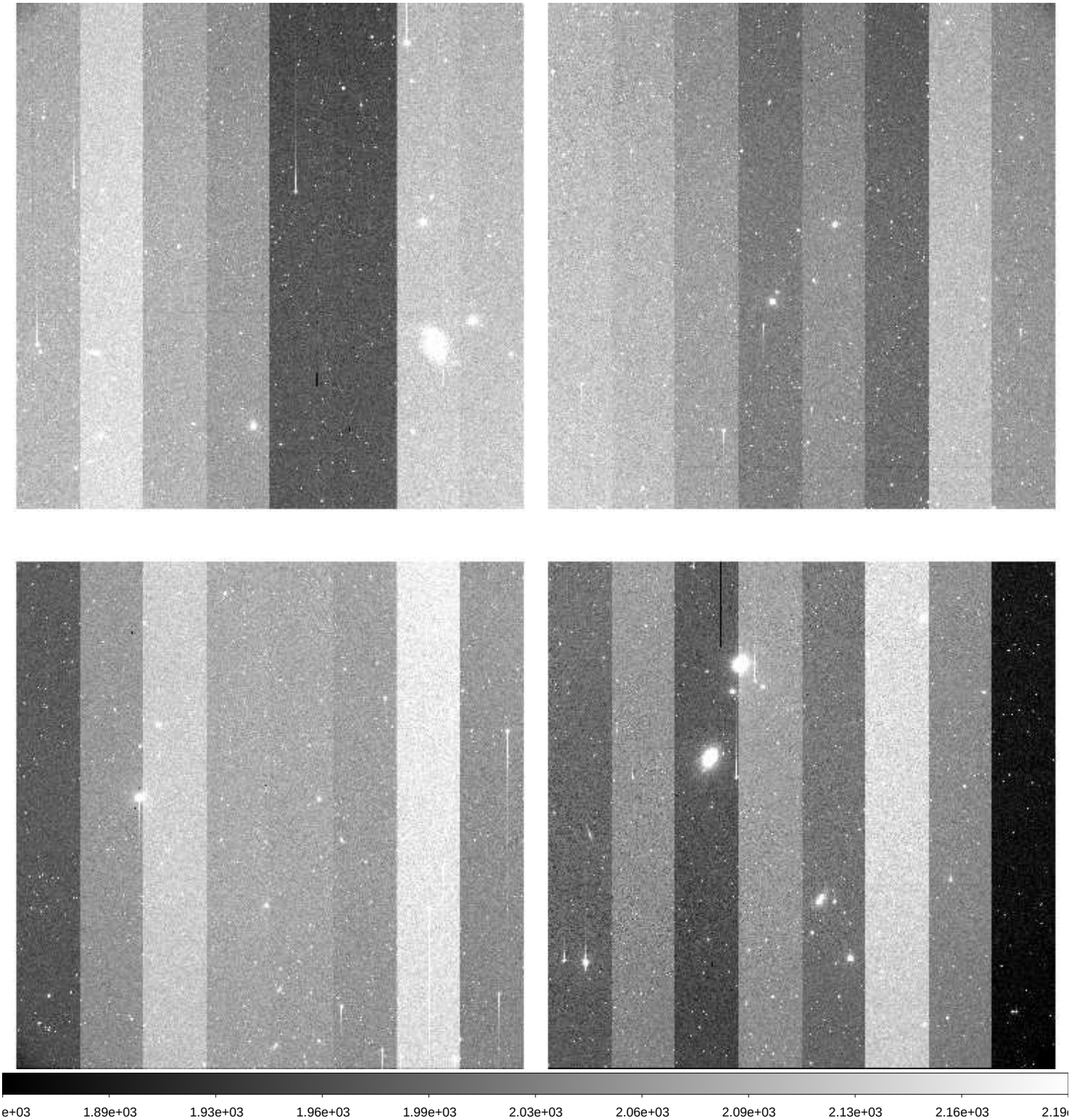
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kmta.20261013.048674.fits
KSP
OBJECT
ZN1553-2
04:18:39.940
-55:19:59.60
60
1.11
03:33:34
I
2026-10-13T16:06:45
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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64.5
15.8
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3
0.0



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

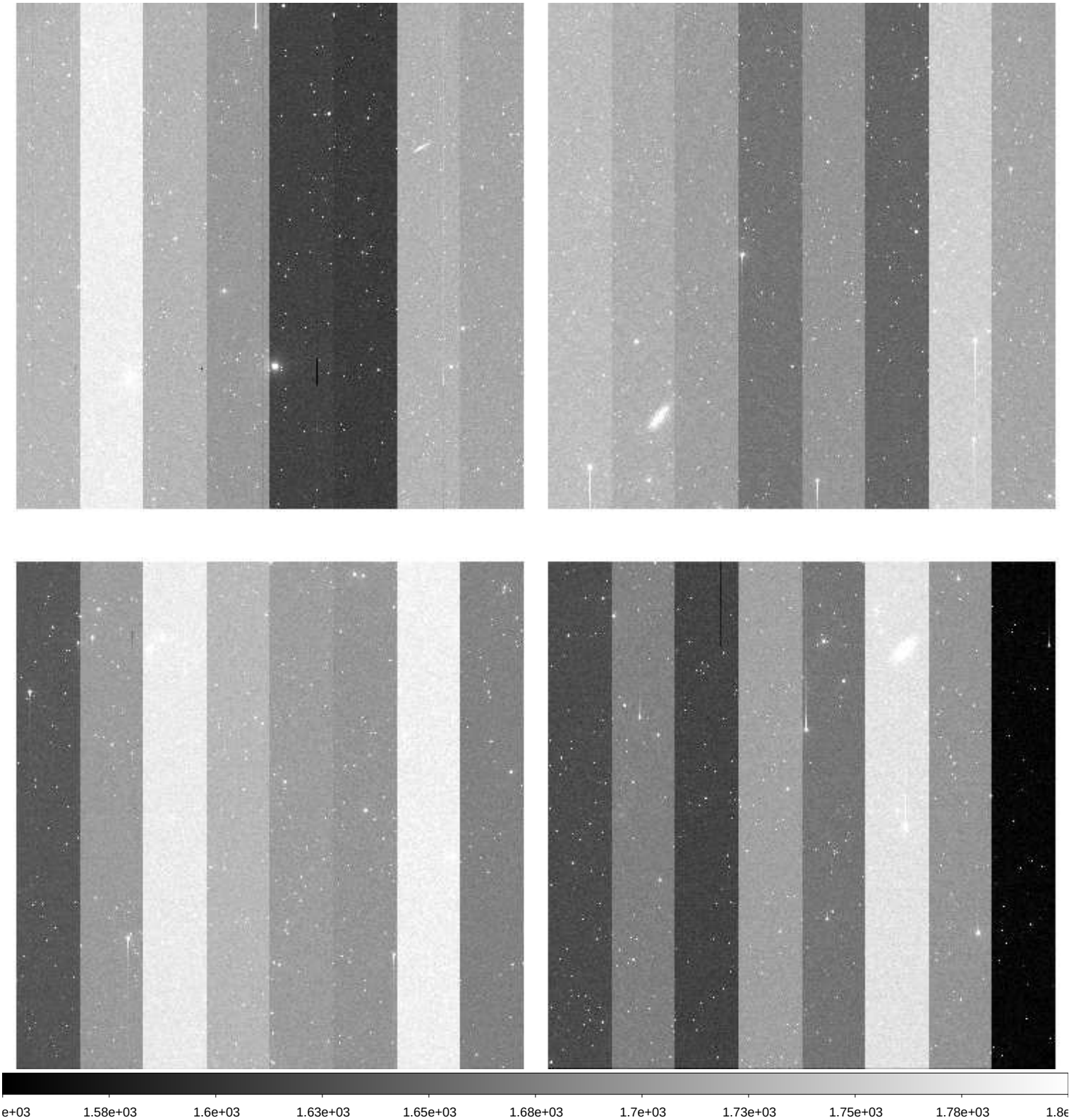
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kmta.20261013.048675.fits
KSP
OBJECT
ZN1792-2
05:08:59.960
-37:45:00.50
60
1.07
03:35:58
B
2026-10-13T16:08:57
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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69.3
65.2
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3
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048676.fits

: KSP

: OBJECT

: ZN1792-2

: 05:08:59.970

: -37:44:59.80

: 60

: 1.07

: 03:37:55

: V

: 2026-10-13T16:11:06

: -273.15

120 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 69.7

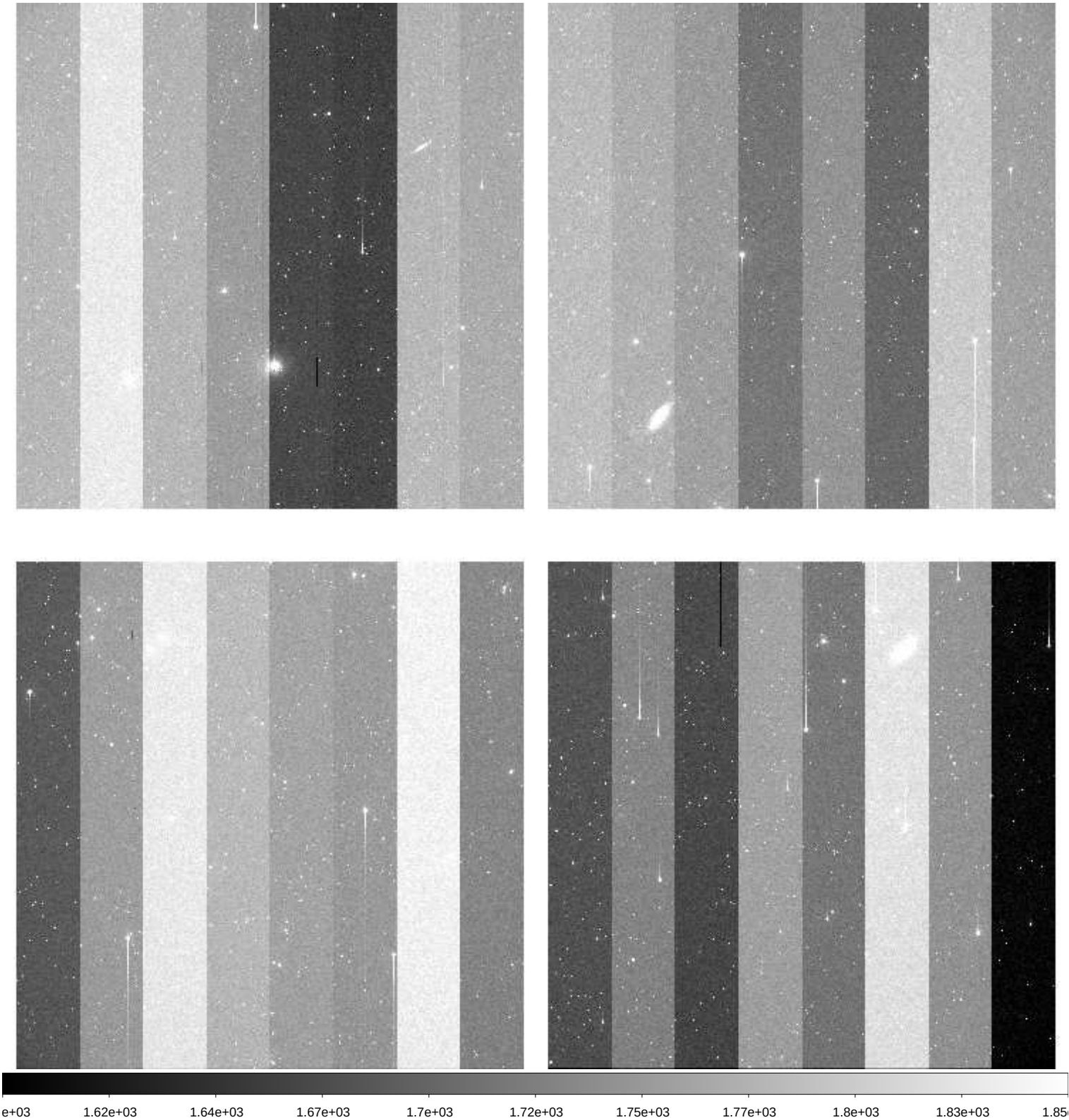
: 65.0

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: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048677.fits

: KSP

: OBJECT

: ZN1792-2

: 05:08:59.970

: -37:44:59.90

: 60

: 1.06

: 03:40:05

: I

: 2026-10-13T16:13:15

: -273.15

121 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 70.1

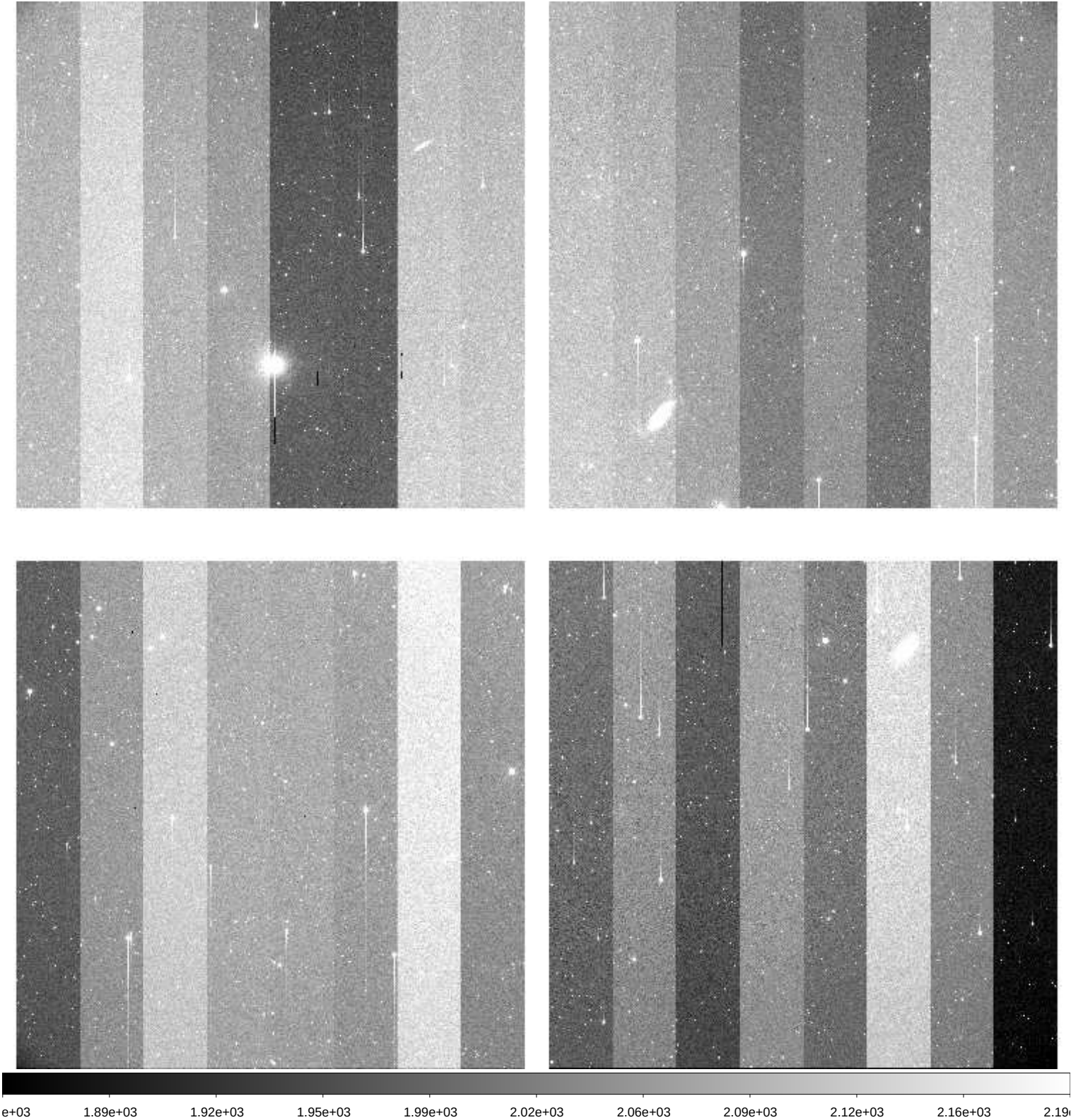
: 64.7

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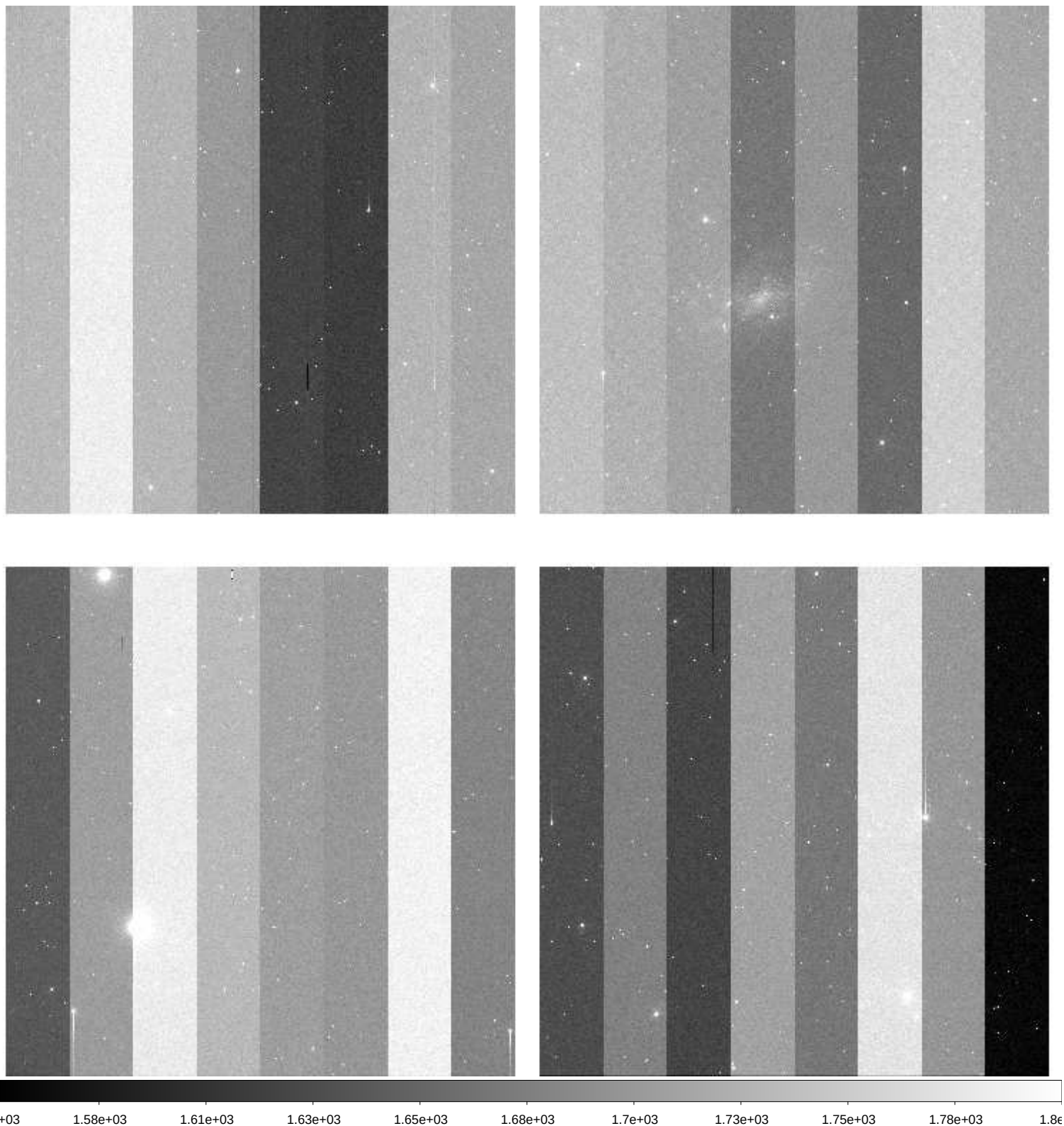
: —

: 3

: 0.0



File Name	:	kmta.20261013.048678.fits	# 122 / 196 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	N300-2	
RA	:	00:57:14.970	
DEC	:	-38:09:59.80	
Exposure Time	:	60	ALT
Airmass	:	1.21	AZ
Sidereal Time	:	03:44:05	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-10-13T16:17:02	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048679.fits

KSP

OBJECT

N300-2

00:57:14.970

-38:09:59.80

60

1.21

03:46:03

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2026-10-13T16:19:13

-273.15

123 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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55.5

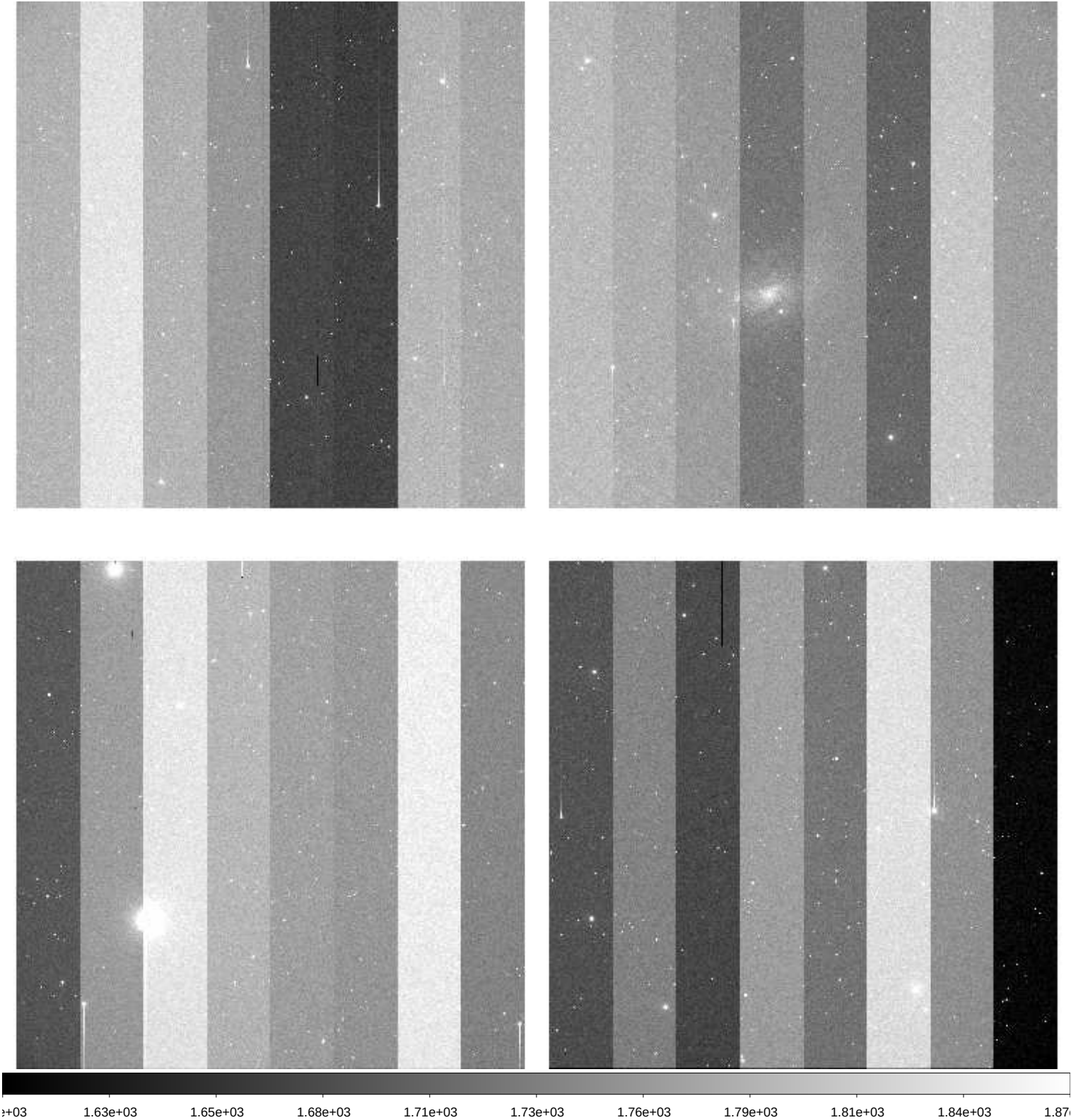
-67.1

I

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3

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048680.fits

: KSP

: OBJECT

: N300-2

: 00:57:14.950

: -38:09:59.60

: 60

: 1.22

: 03:48:13

: I

: 2026-10-13T16:21:22

: -273.15

124 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 55.0

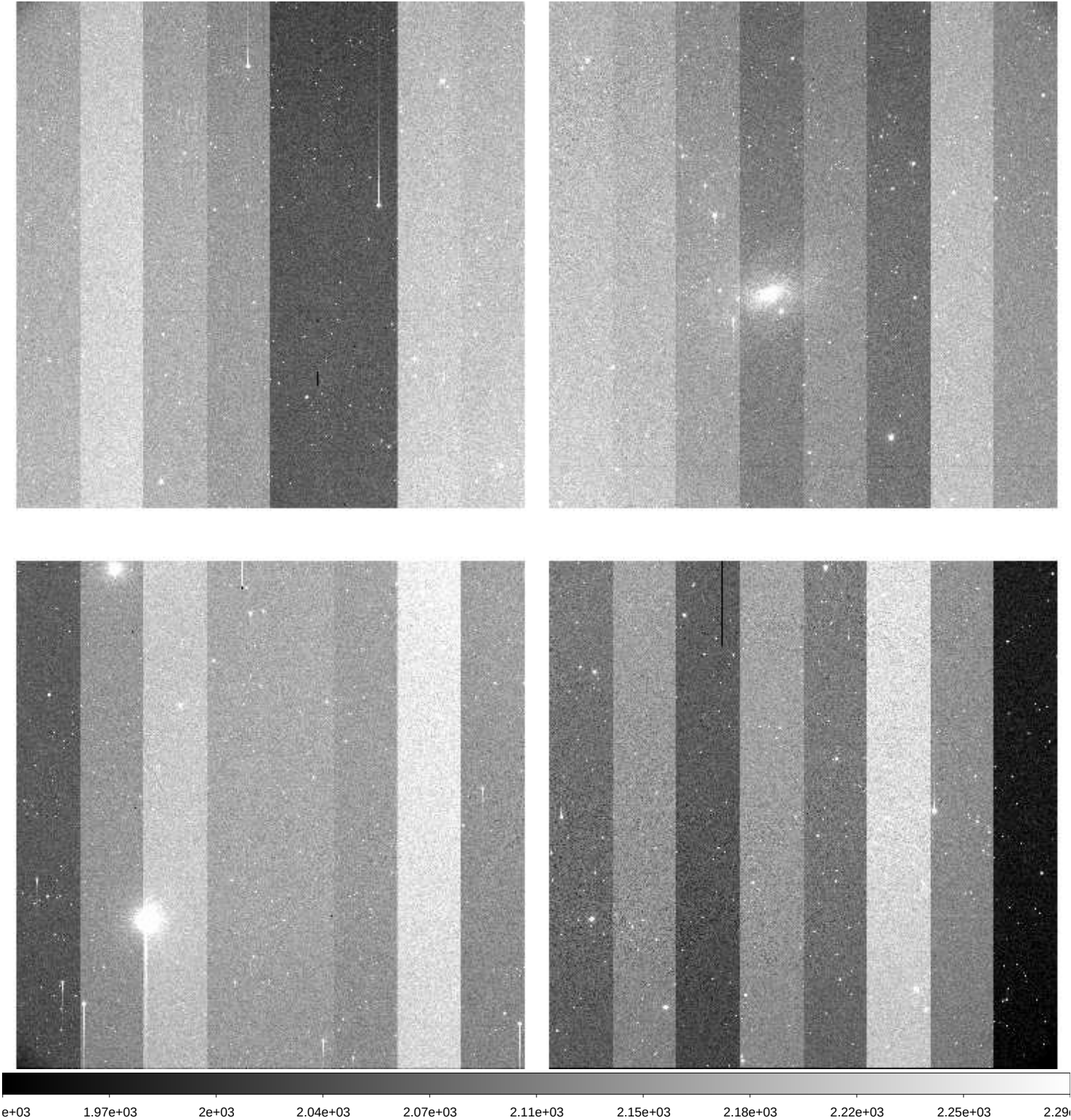
: -67.0

: —

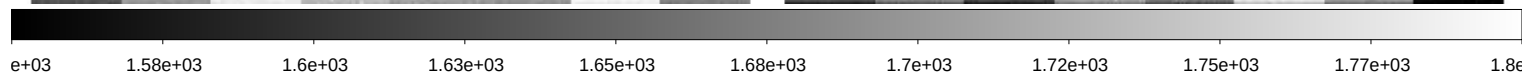
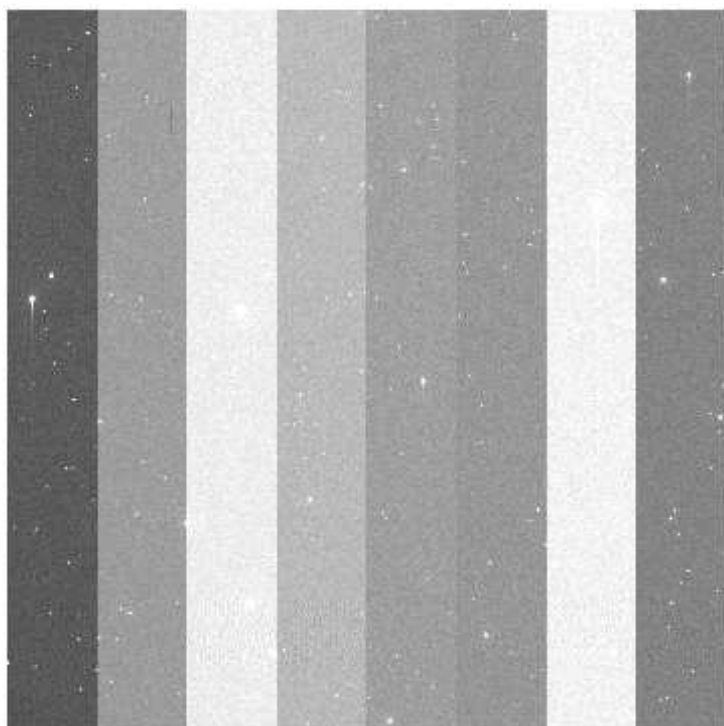
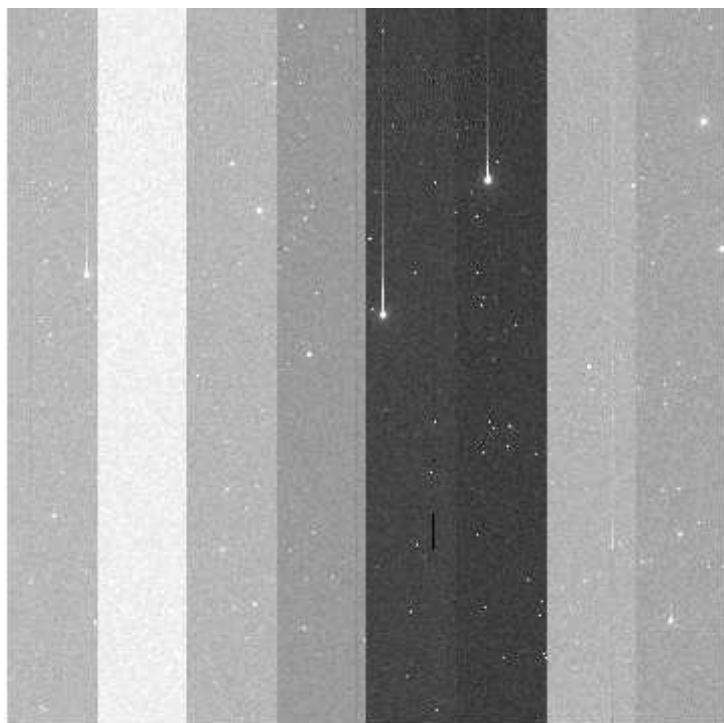
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: 0.0



File Name	:	kmta.20261013.048681.fits	# 125 / 196 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN986-2	
RA	:	02:34:29.970	
DEC	:	-39:33:59.90	
Exposure Time	:	60	ALT
Airmass	:	1.05	AZ
Sidereal Time	:	03:50:29	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-10-13T16:23:25	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048682.fits

KSP

OBJECT

ZN986-2

02:34:29.960

-39:34:00.00

60

1.05

03:52:26

V

2026-10-13T16:25:35

-273.15

126 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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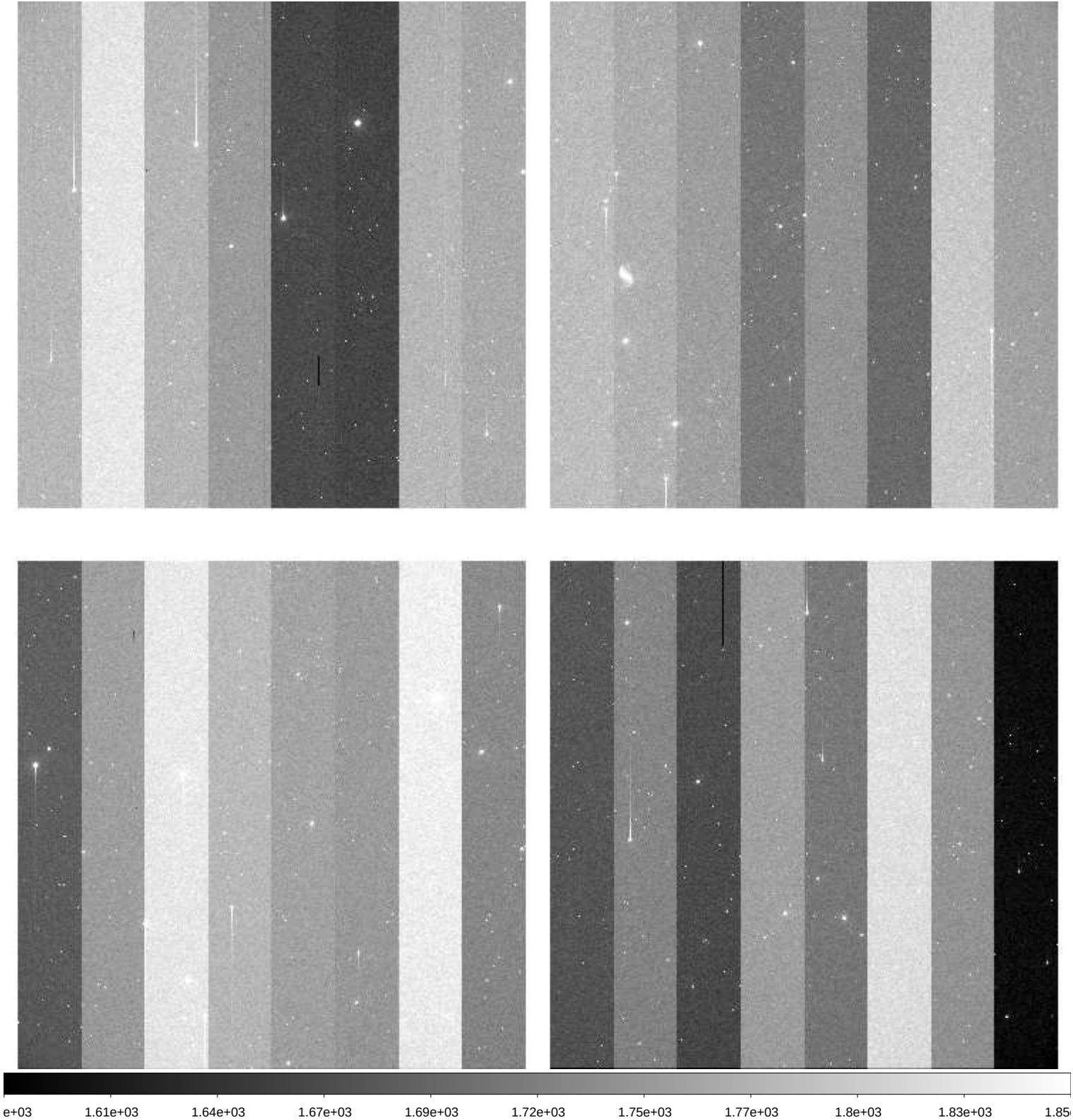
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72.6

-56.5

3

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048683.fits

KSP

OBJECT

ZN986-2

02:34:29.960

-39:33:59.80

60

1.05

03:54:36

I

2026-10-13T16:27:44

-273.15

127 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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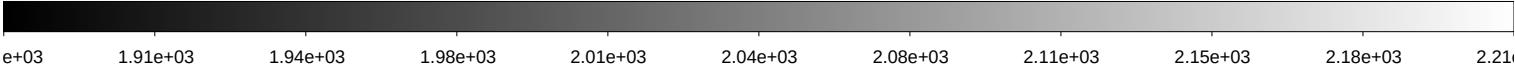
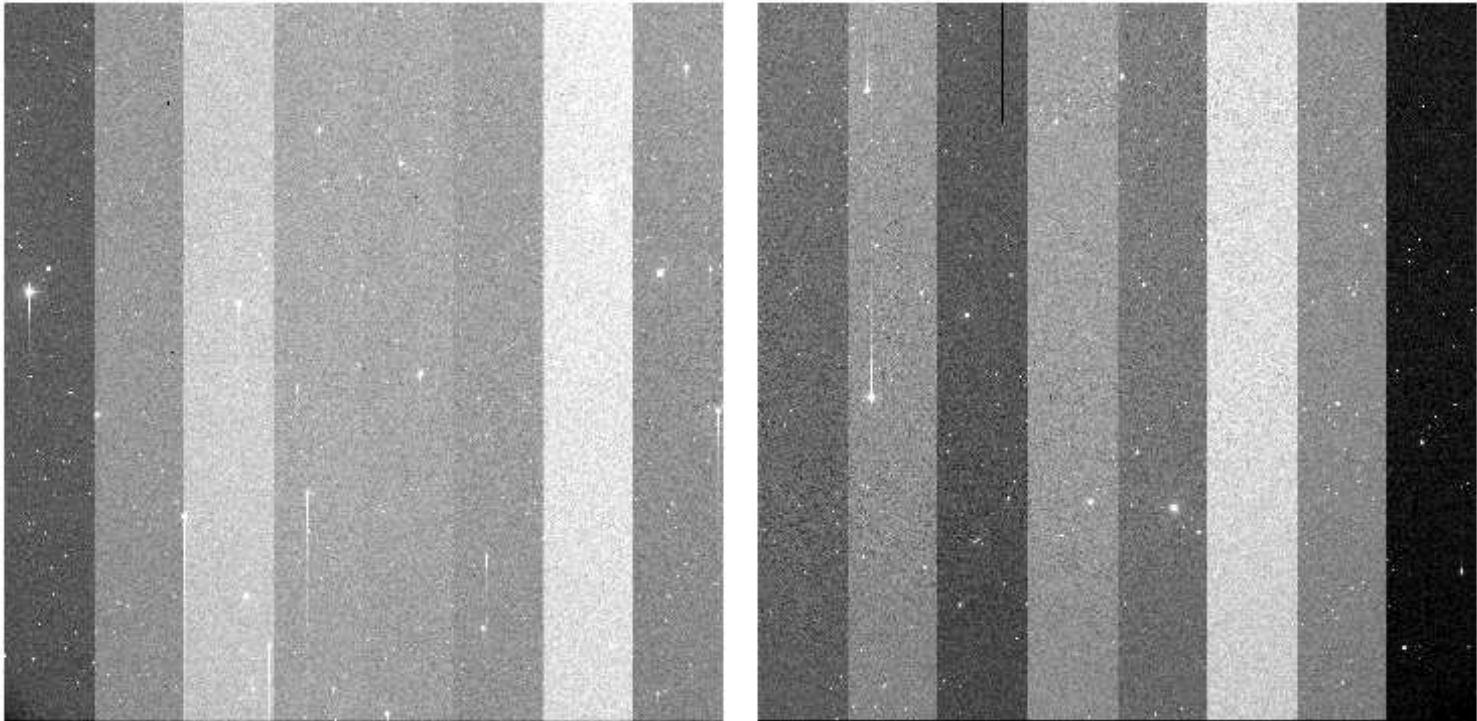
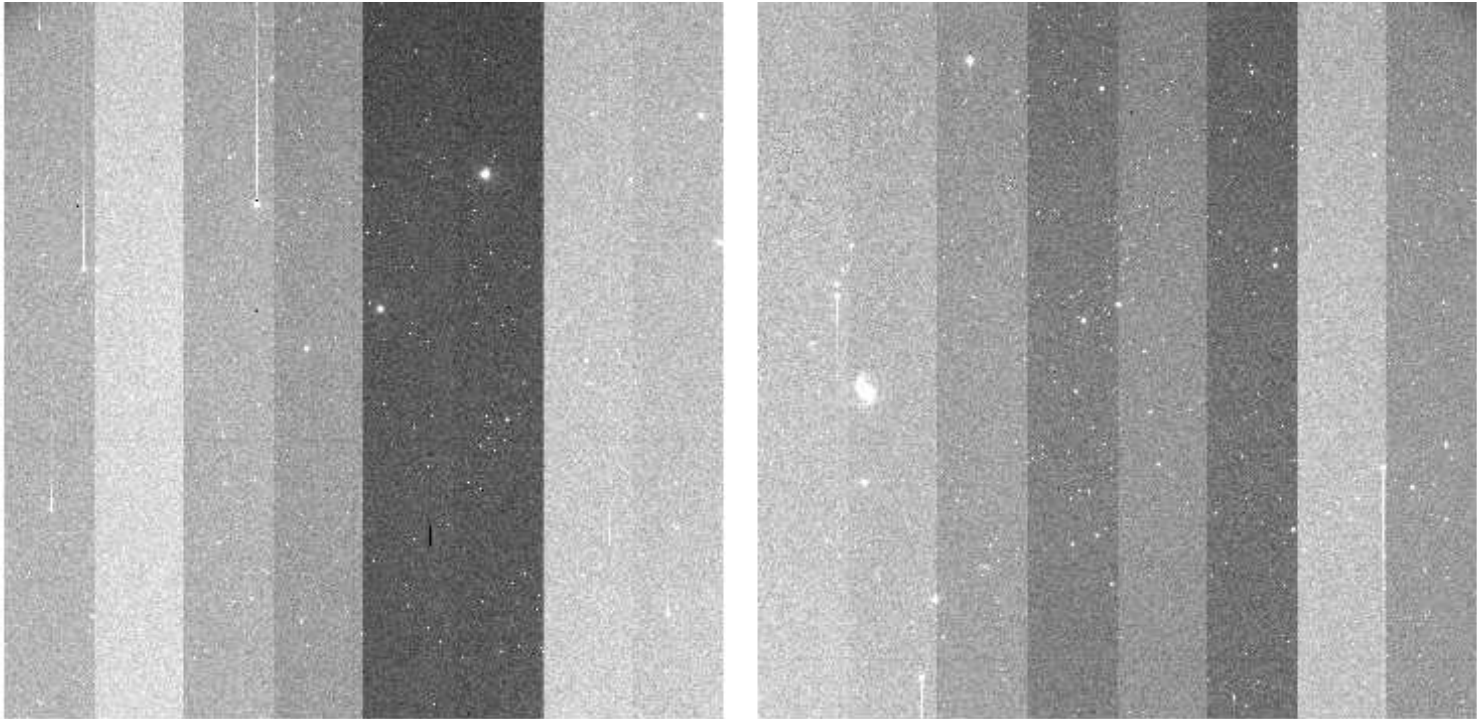
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72.2

-57.0

3

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048684.fits

: KSP

: OBJECT

: ZN1097-2

: 02:47:29.980

: -29:45:00.00

: 60

: 1.03

: 03:56:46

: B

: 2026-10-13T16:29:54

: -273.15

128 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 75.6

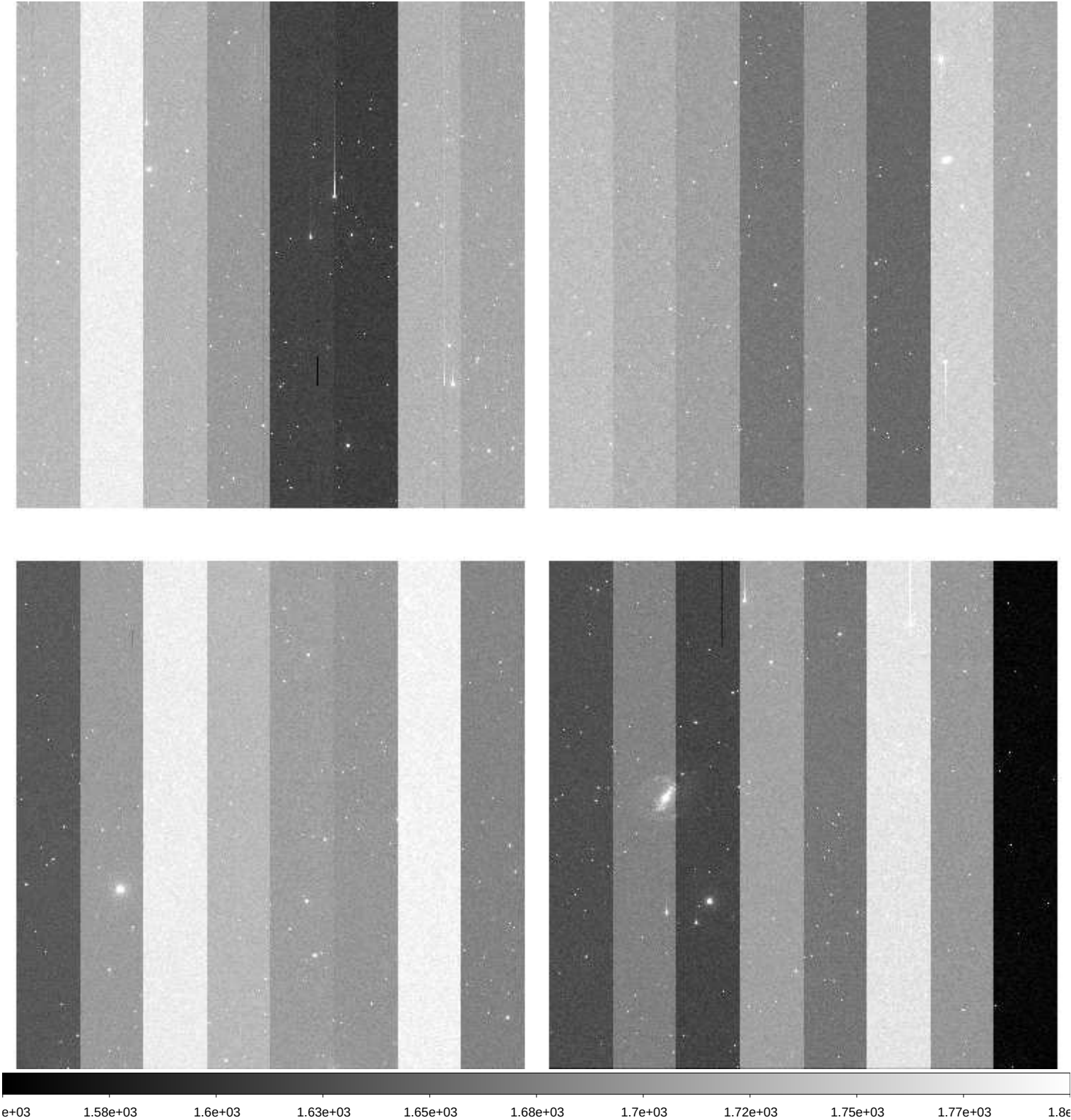
: -91.9

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: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048685.fits

KSP

OBJECT

ZN1097-2

02:47:29.980

-29:44:59.90

60

1.03

03:58:56

V

2026-10-13T16:31:51

-273.15

129 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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75.1

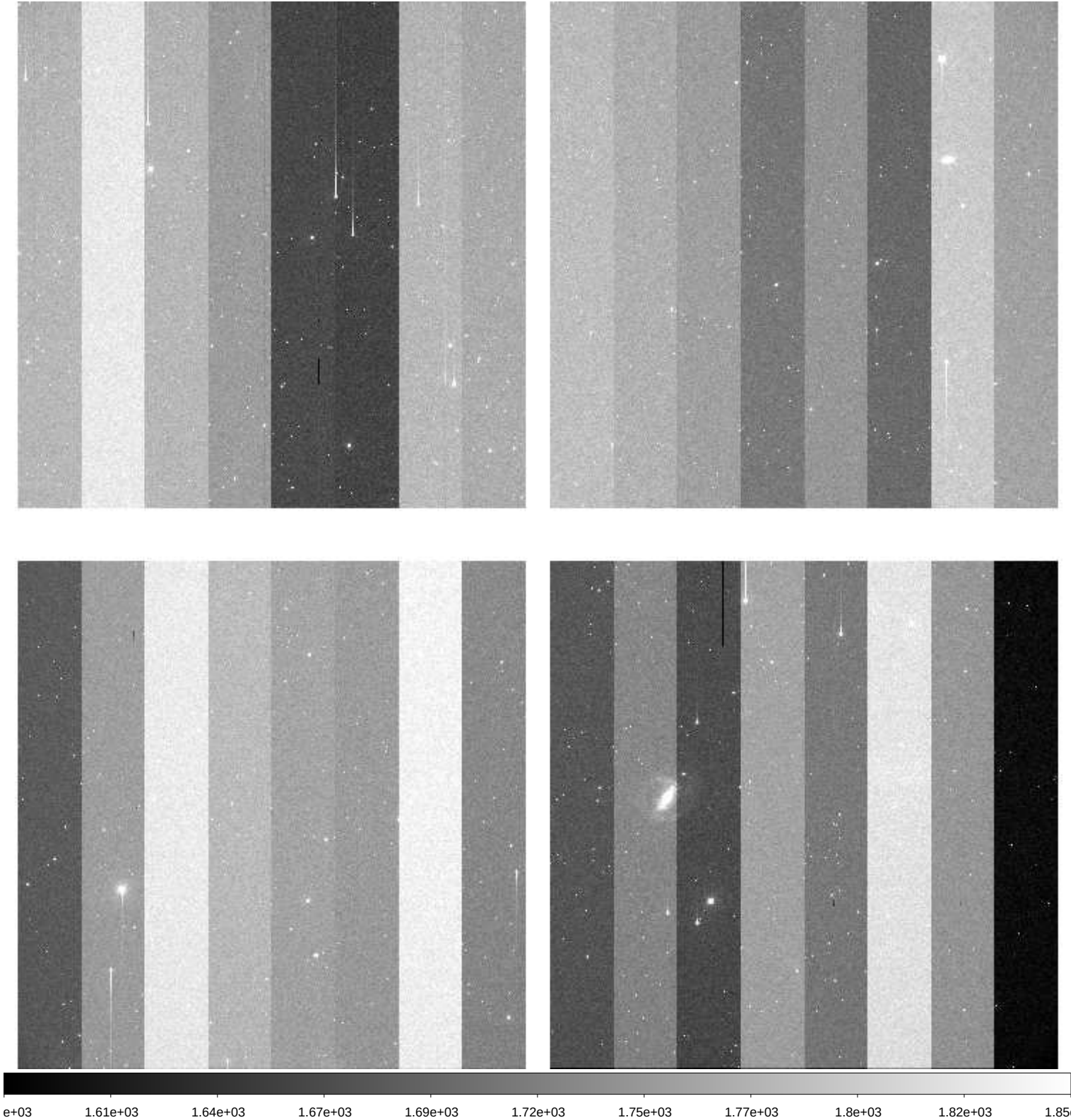
-91.6

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3

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048686.fits

KSP

OBJECT

ZN1097-2

02:47:29.970

-29:44:59.70

60

1.04

04:00:53

I

2026-10-13T16:34:00

-273.15

130 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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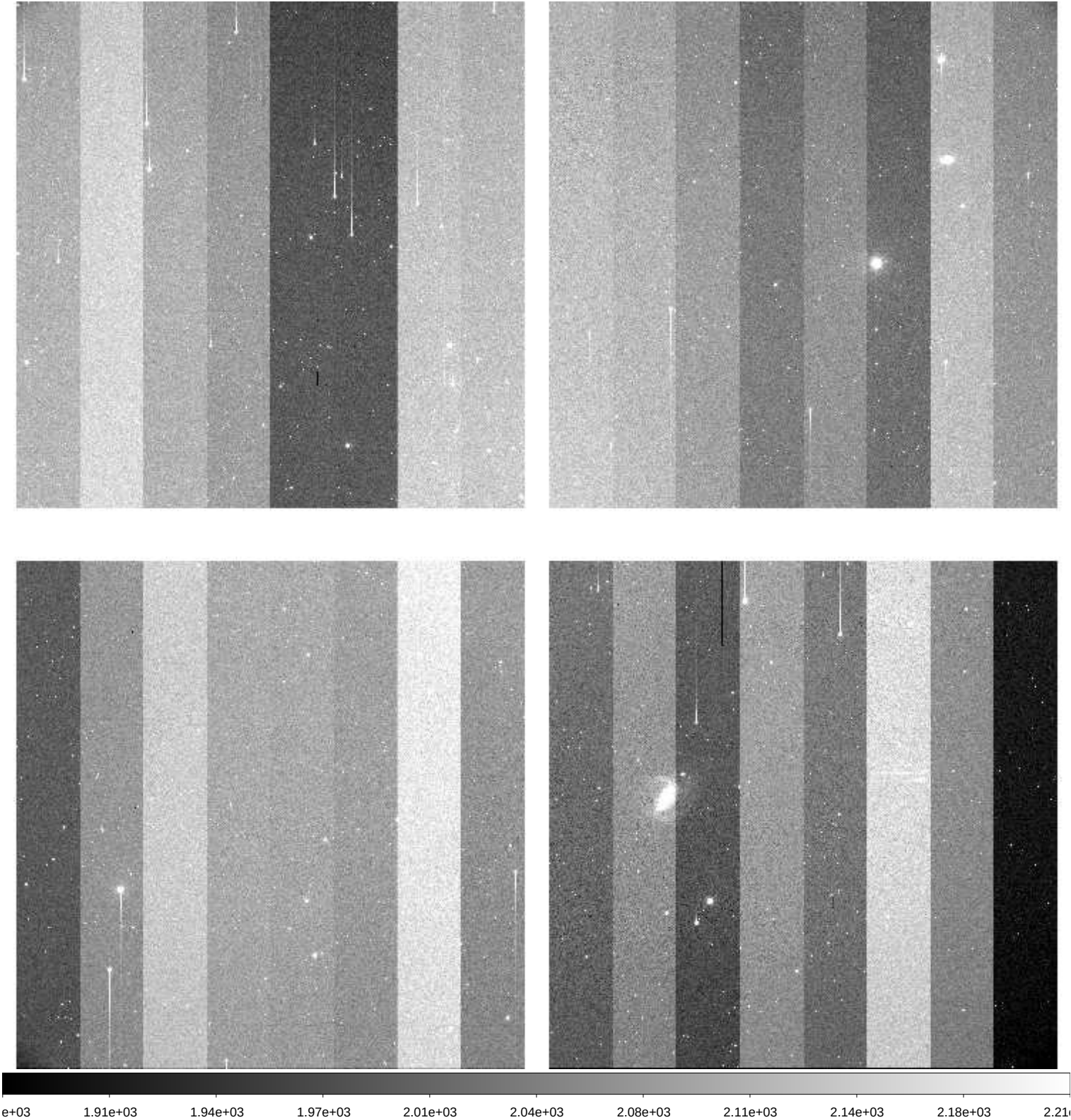
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74.7

-91.3

3

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048687.fits

KSP

OBJECT

ZN908-2

02:23:59.980

-21:34:59.90

60

1.09

04:03:03

B

2026-10-13T16:36:09

-273.15

131 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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66.4

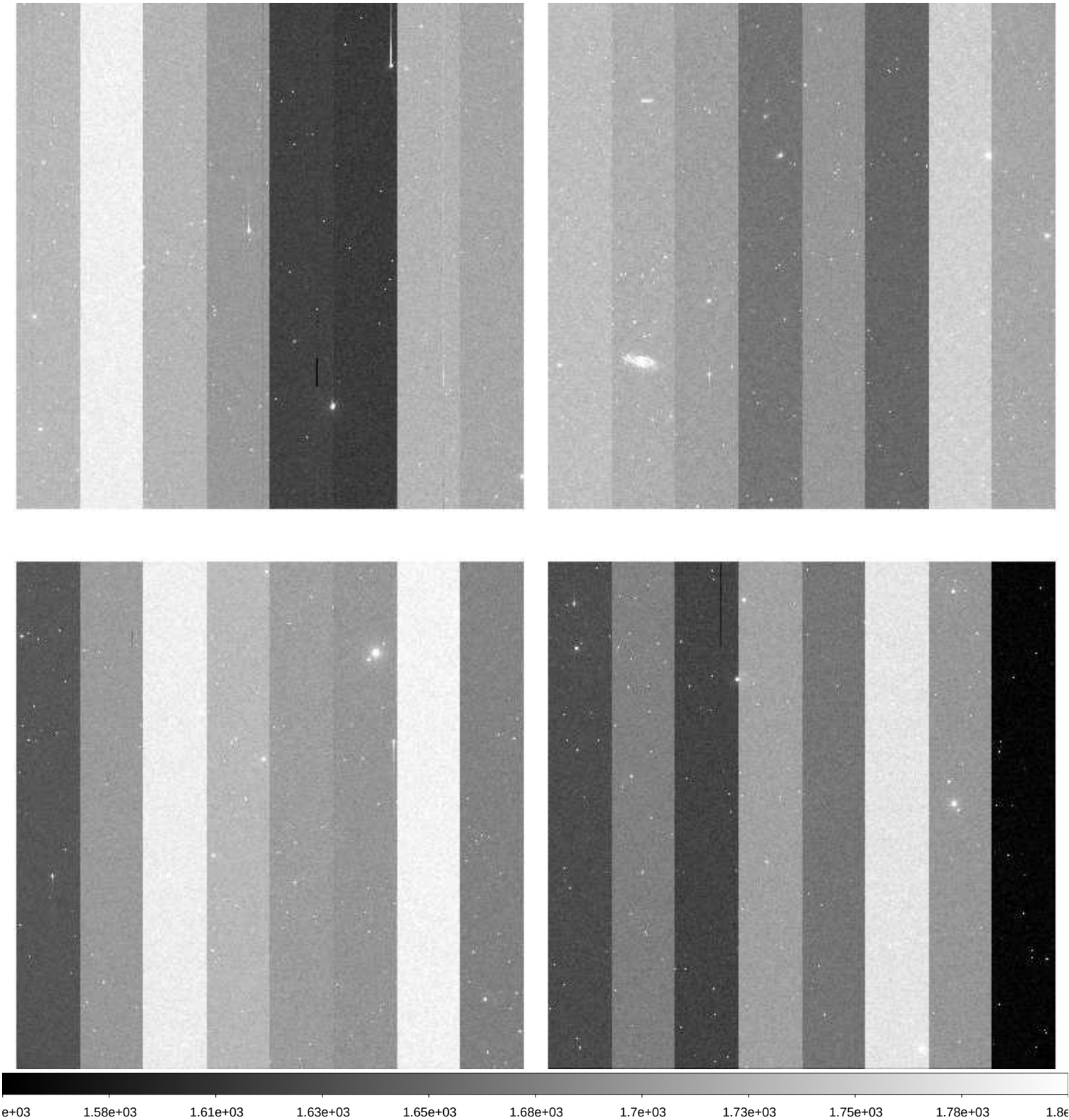
-108.6

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3

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048688.fits

KSP

OBJECT

ZN908-2

02:23:59.980

-21:34:59.90

60

1.09

04:05:12

V

2026-10-13T16:38:19

-273.15

132 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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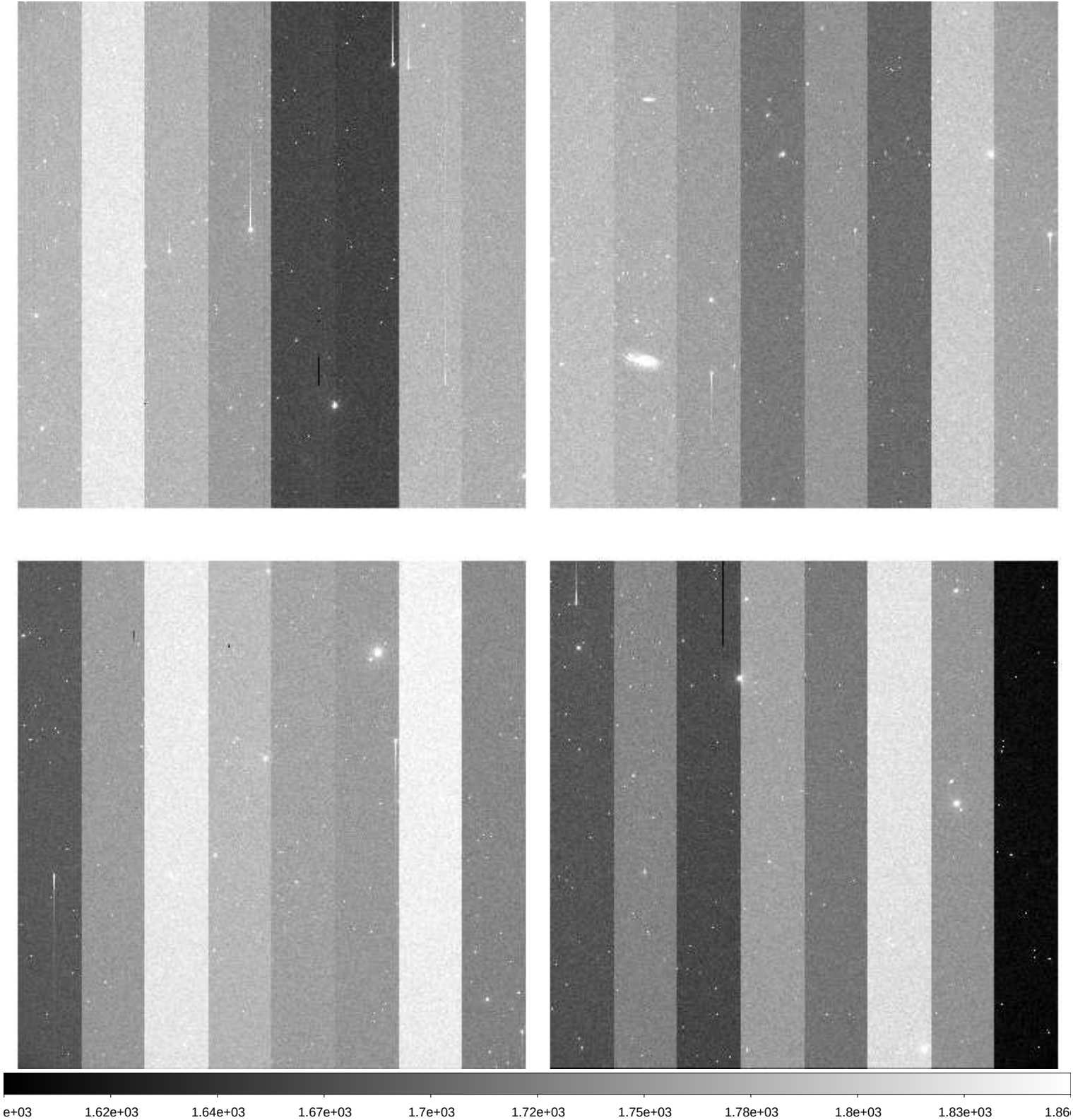
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66.0

-108.0

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048689.fits

KSP

OBJECT

ZN908-2

02:23:59.980

-21:34:59.70

60

1.10

04:07:22

I

2026-10-13T16:40:28

-273.15

133 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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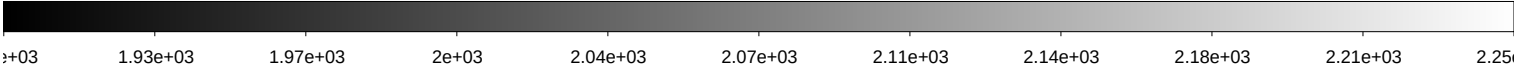
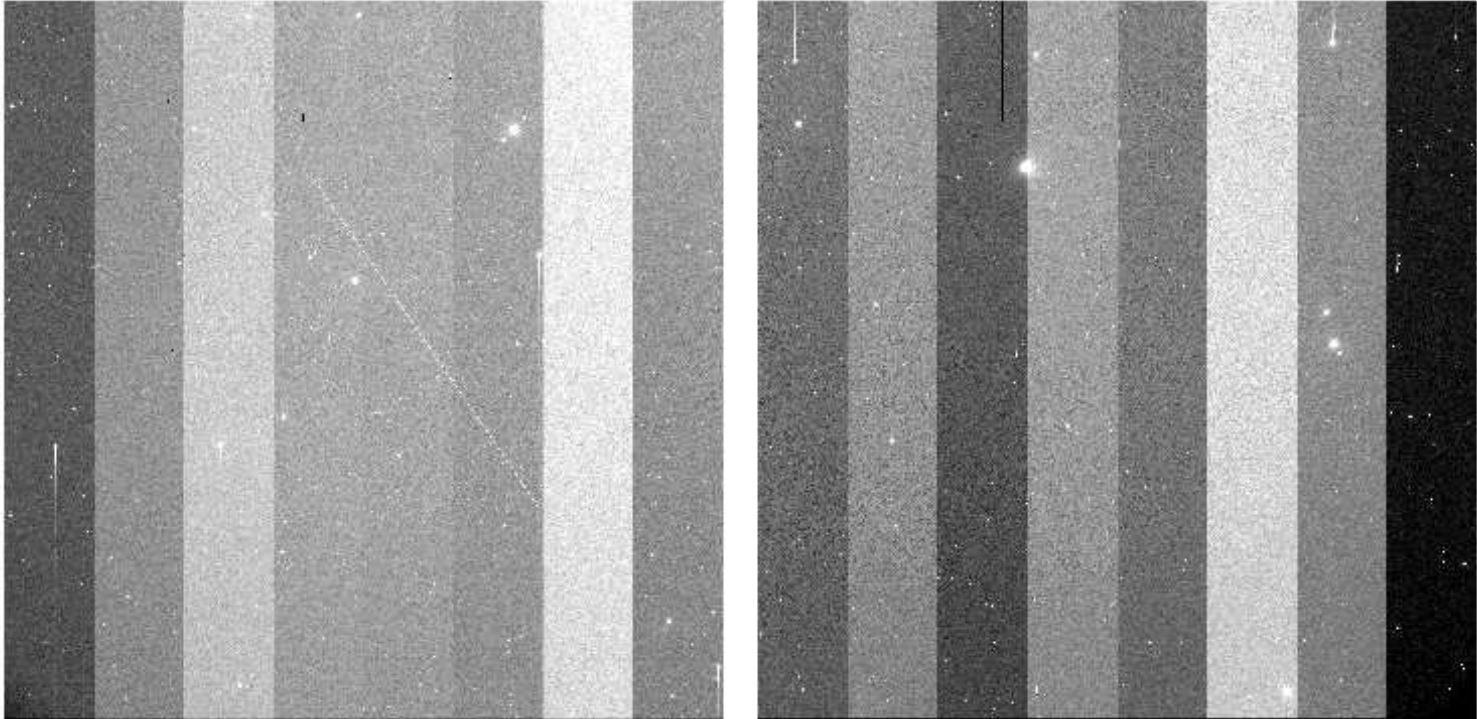
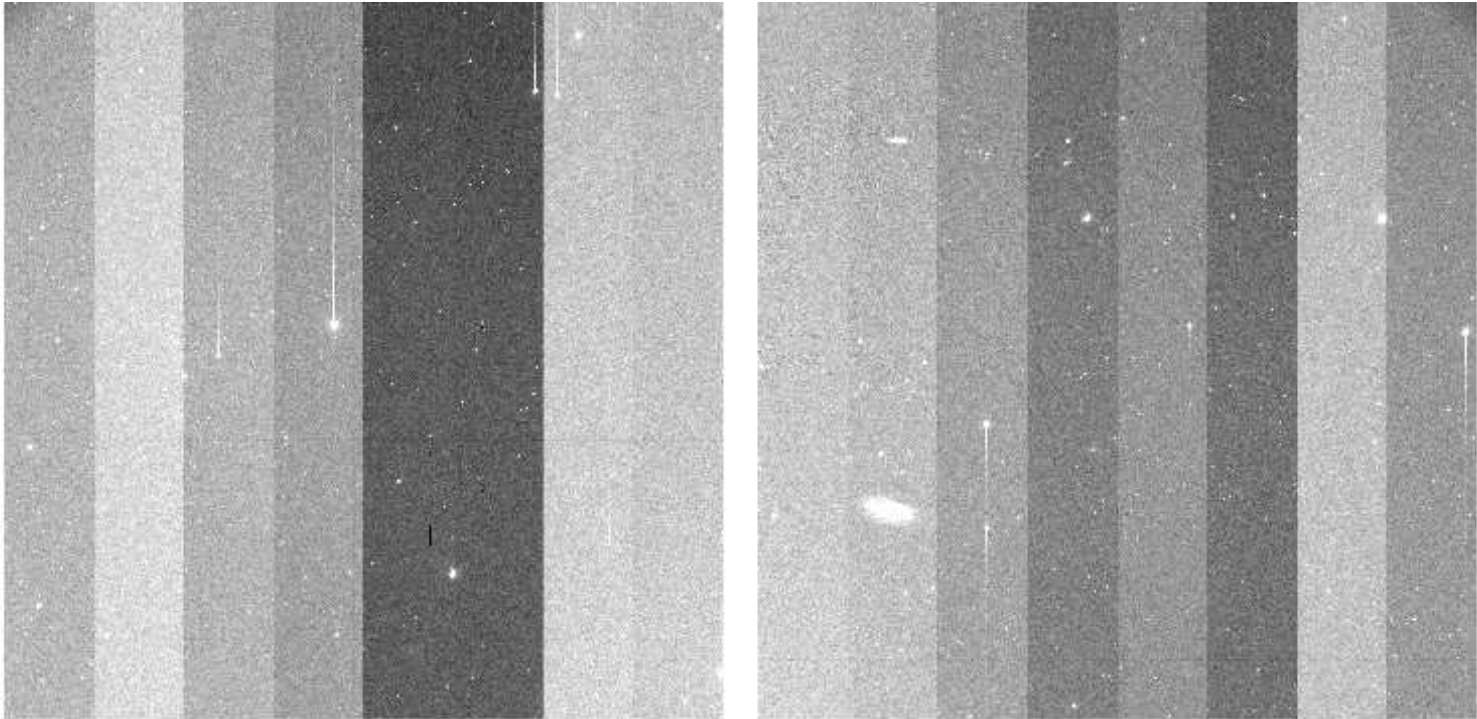
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65.6

-107.4

3

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048690.fits

KSP

OBJECT

ZN988-1

02:37:40.000

-08:54:59.90

60

1.16

04:09:32

B

2026-10-13T16:42:38

-273.15

134 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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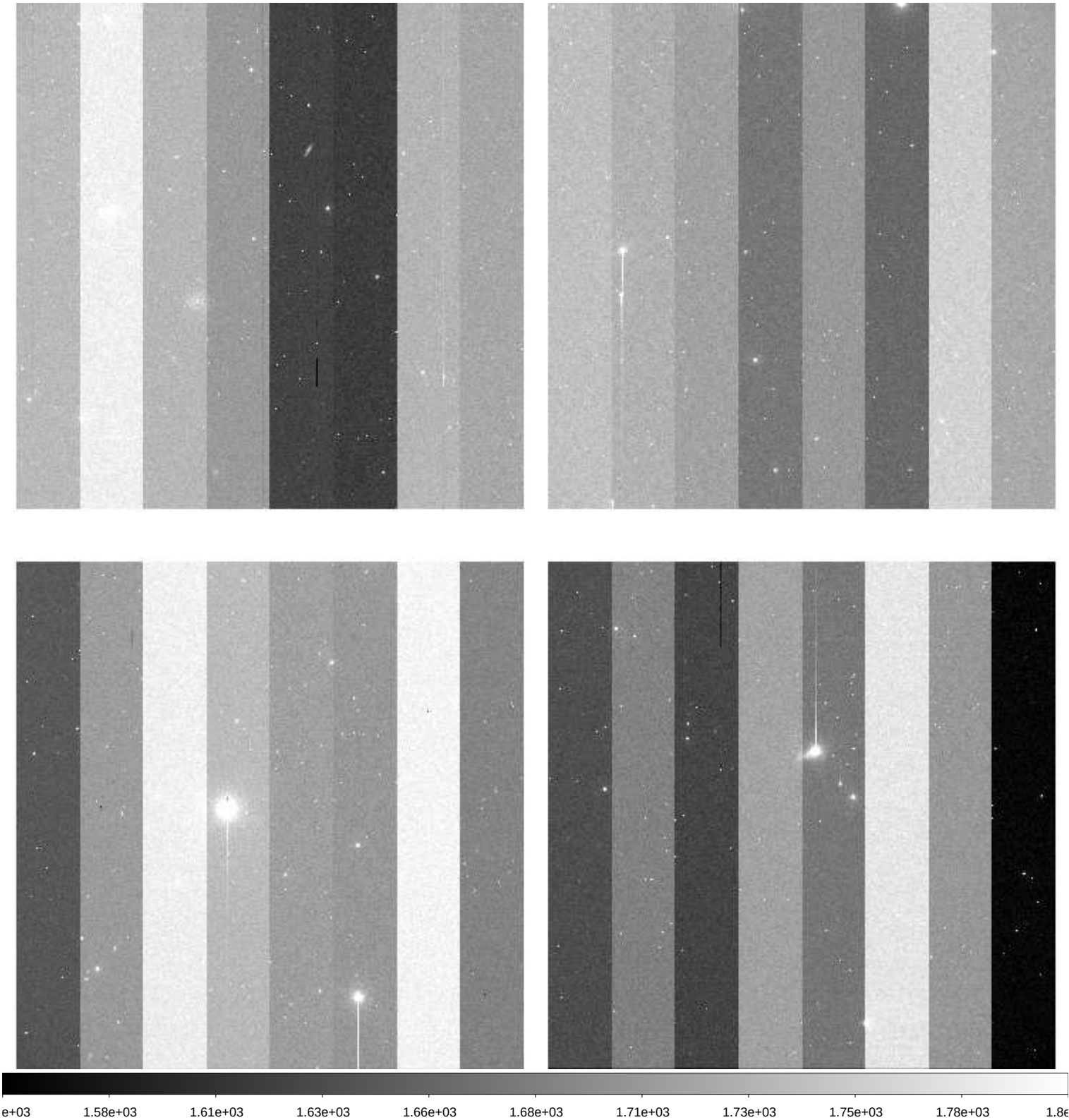
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59.5

-132.6

3

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048691.fits

: KSP

: OBJECT

: ZN988-1

: 02:37:40.000

: -08:54:59.70

: 60

: 1.16

: 04:11:42

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: 2026-10-13T16:44:47

: -273.15

135 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 59.2

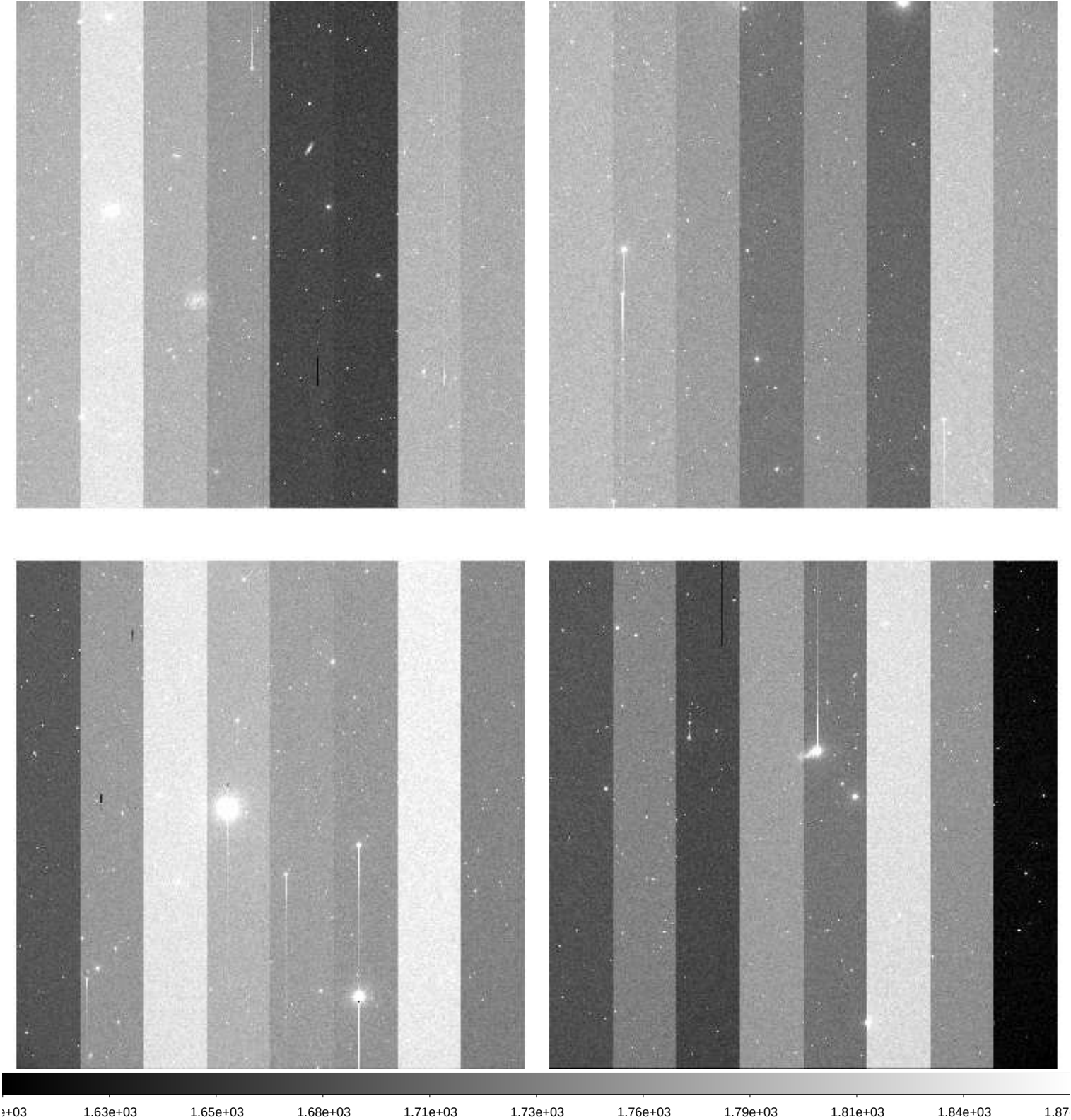
: -131.8

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: 0.0



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

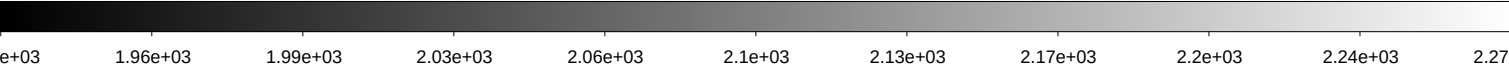
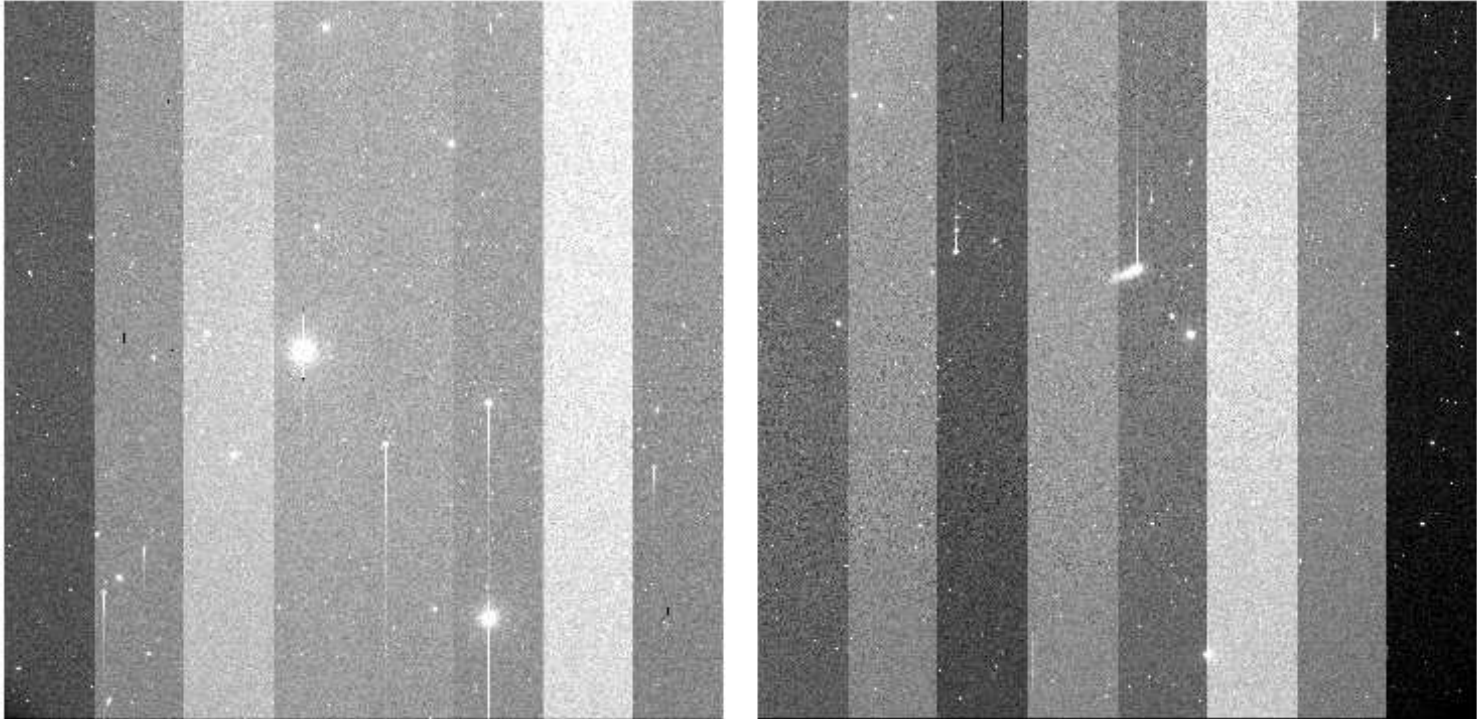
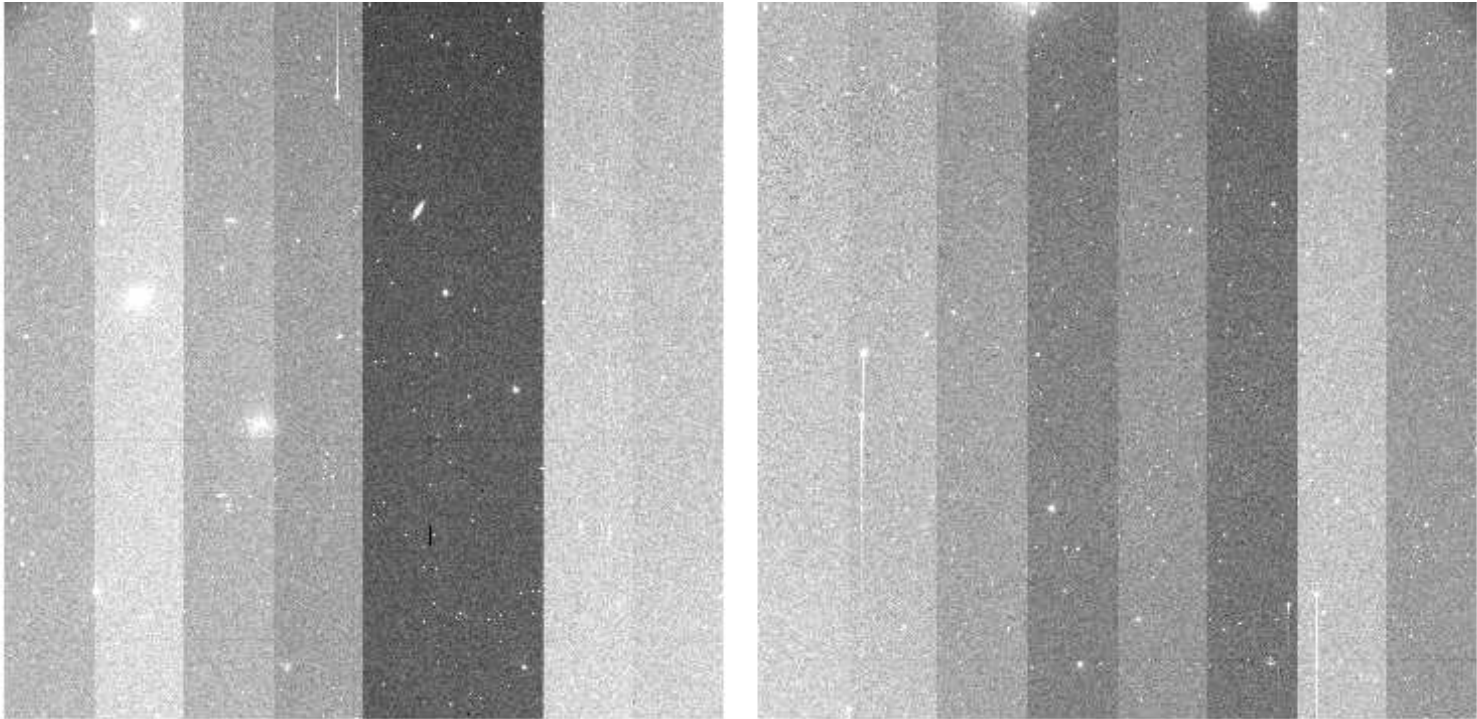
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kmta.20261013.048692.fits
KSP
OBJECT
ZN988-1
02:37:40.000
-08:54:59.80
60
1.17
04:13:52
I
2026-10-13T16:46:56
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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58.8
-131.0
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3
0.0



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

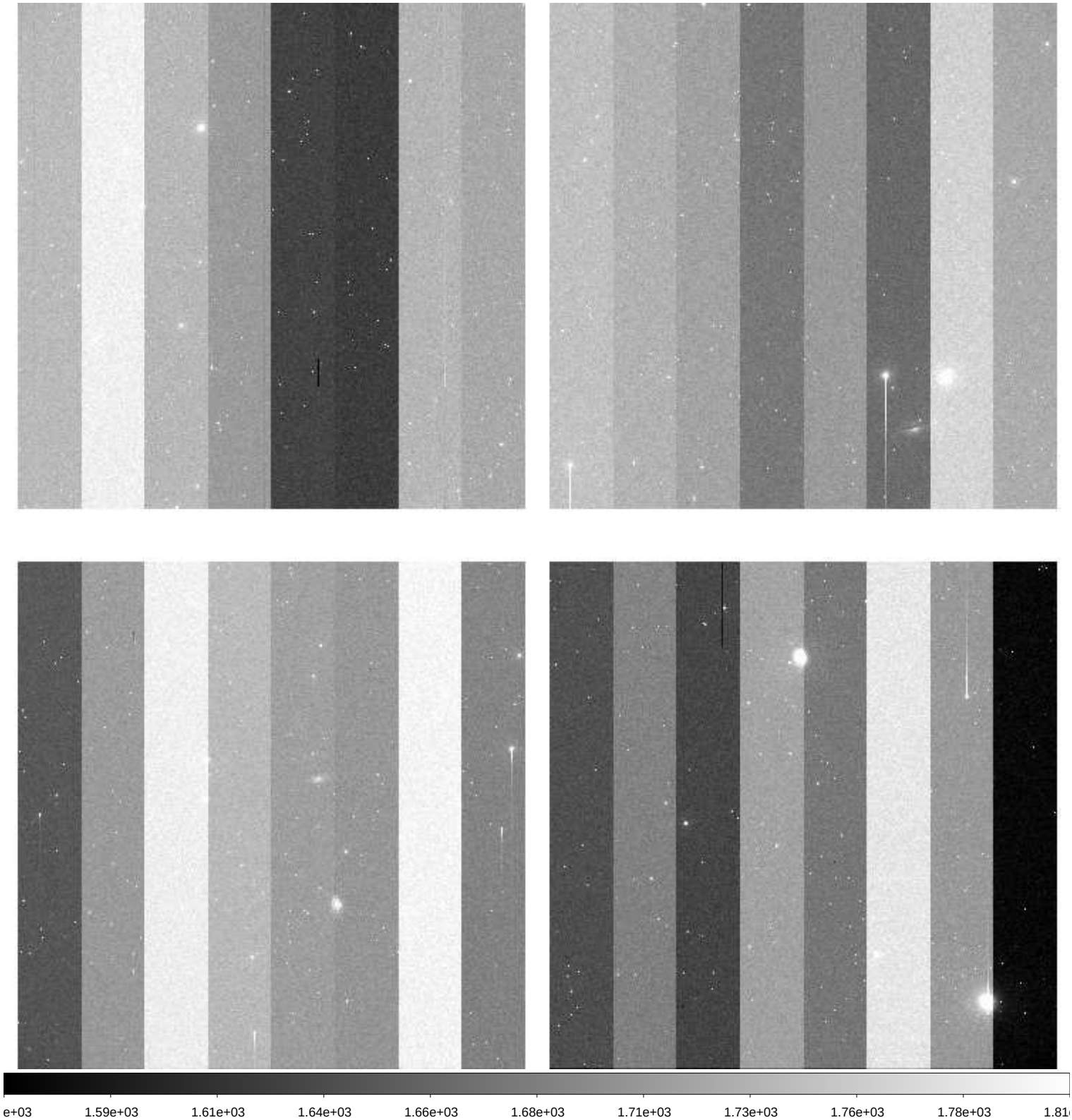
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kmta.20261013.048693.fits
KSP
OBJECT
ZN1068-1
02:44:47.000
+00:14:00.00
60
1.27
04:16:00
B
2026-10-13T16:49:05
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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52.2
-142.3
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3
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048694.fits

KSP

OBJECT

ZN1068-1

02:44:47.010

+00:14:00.10

60

1.27

04:18:11

V

2026-10-13T16:51:02

-273.15

138 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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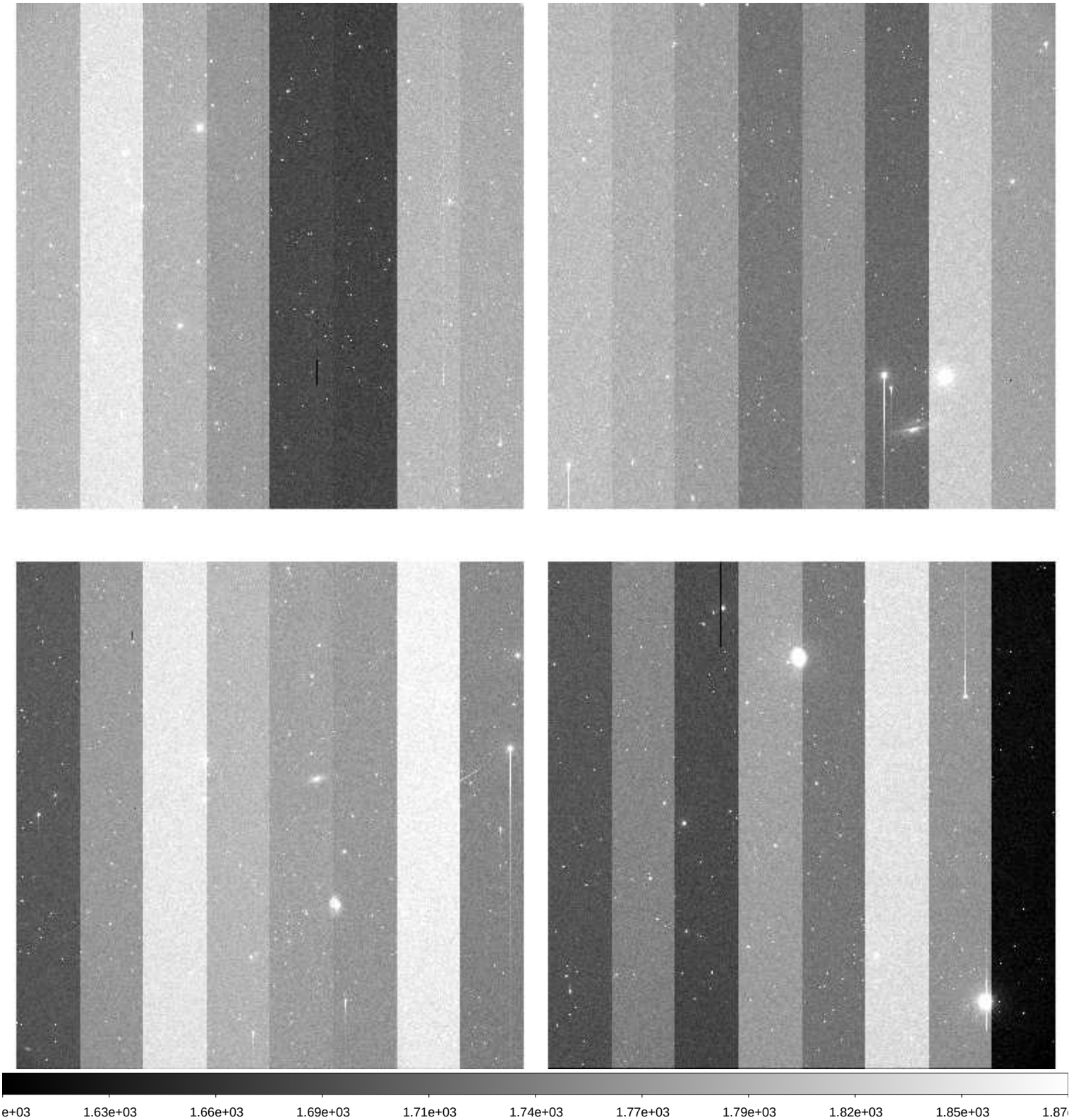
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51.9

-141.6

3

0.0



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

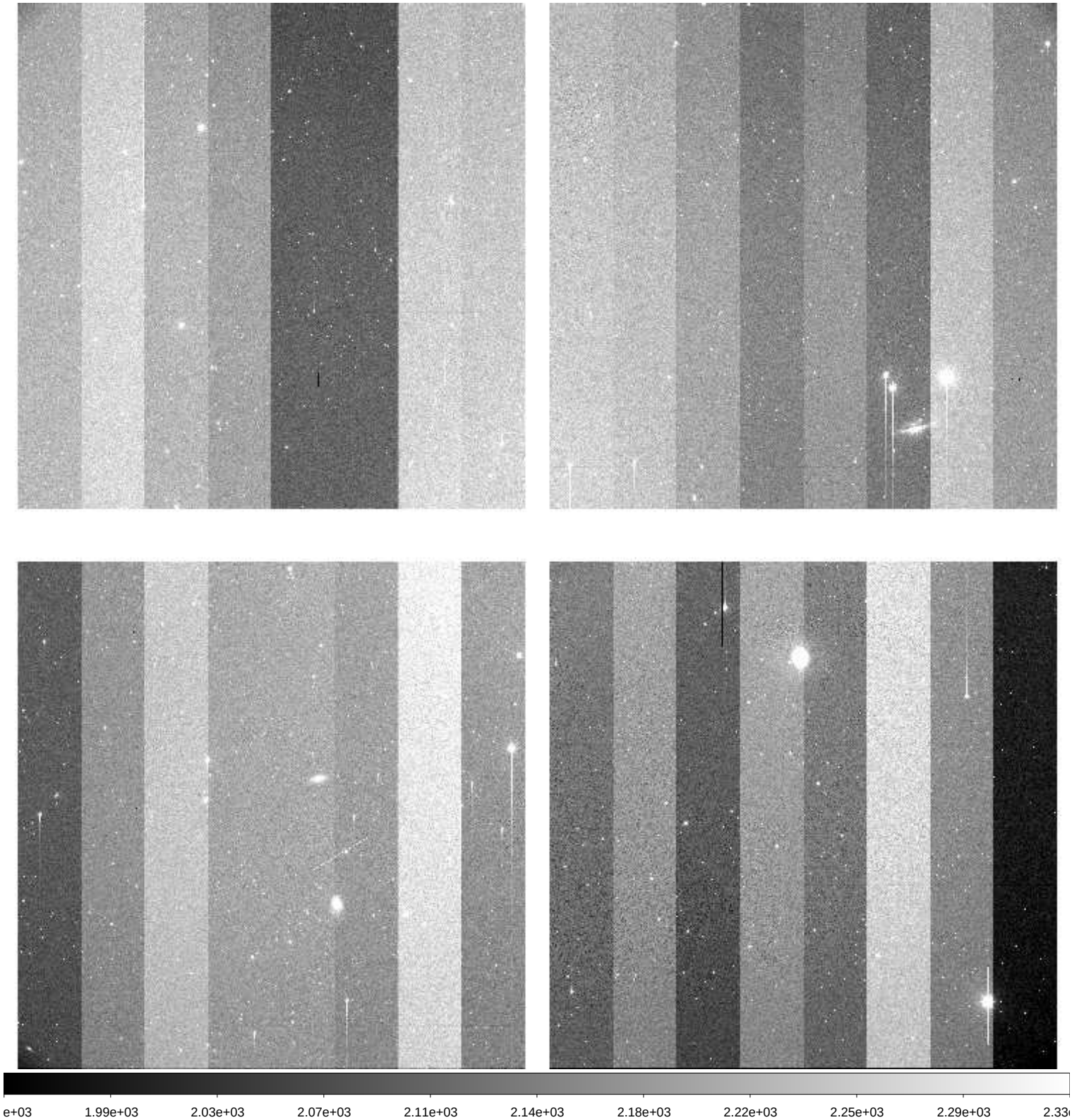
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kmta.20261013.048695.fits
KSP
OBJECT
ZN1068-1
02:44:47.020
+00:13:59.90
60
1.28
04:20:06
I
2026-10-13T16:53:10
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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51.6
-140.9
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3
0.0



File Name : **kmta.20261013.048696.fits** # 140 / 196 #

Project ID : KSP

Image Type : OBJECT

Object Name : **ZN1187-2**

RA : 03:05:09.970

DEC : -23:37:59.70

Exposure Time : 60

Airmass : 1.05

Sidereal Time : 04:22:20

Filter ID : B

Observation Date : 2026-10-13T16:55:24

CCD Temperature : -273.15

ALT : 71.9

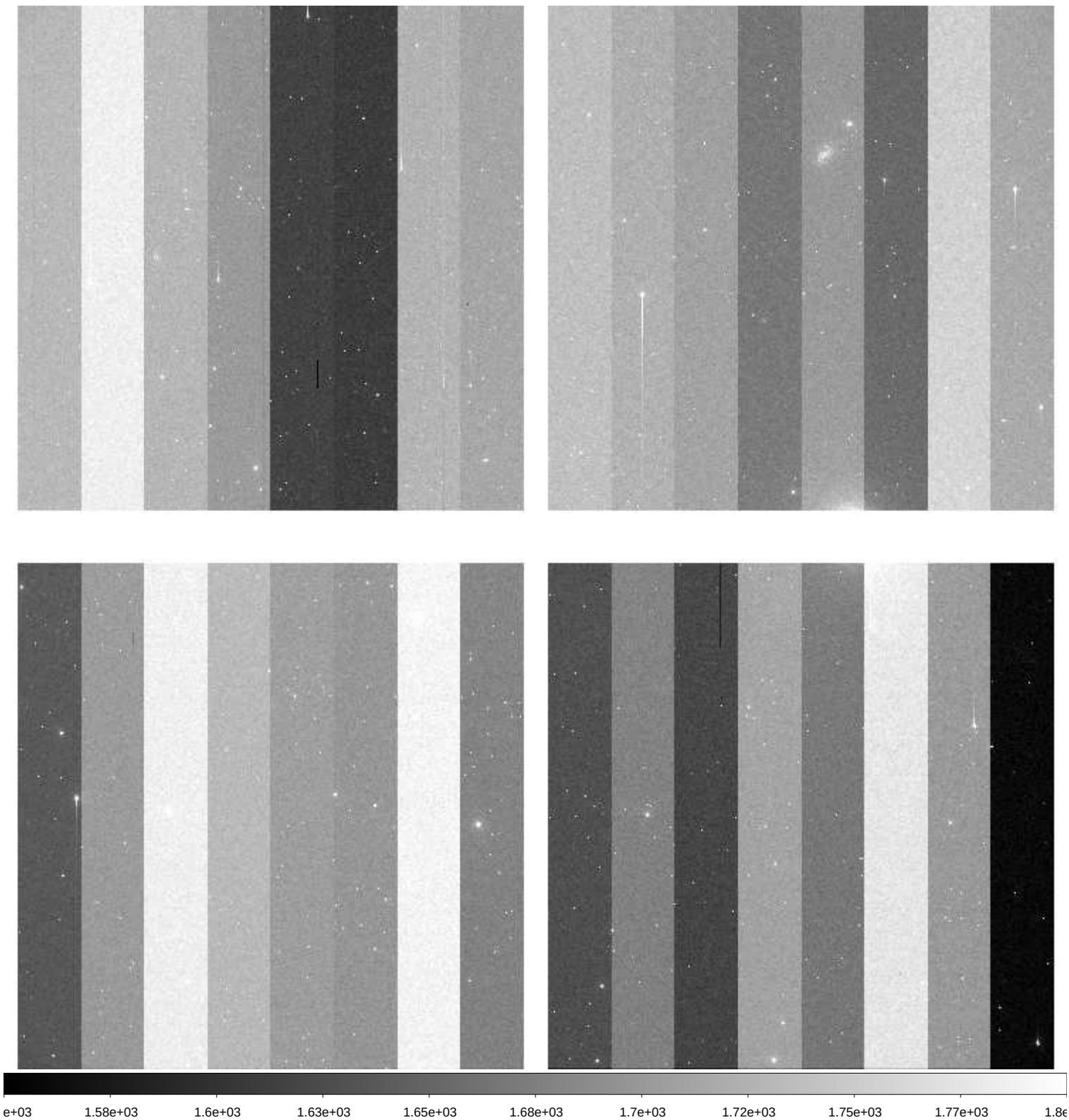
AZ : -110.4

Image Issue : —

CHIP : —

Weather : 3

Moon Effect : 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048697.fits

KSP

OBJECT

ZN1187-2

03:05:09.980

-23:37:59.80

60

1.06

04:24:32

V

2026-10-13T16:57:35

-273.15

141 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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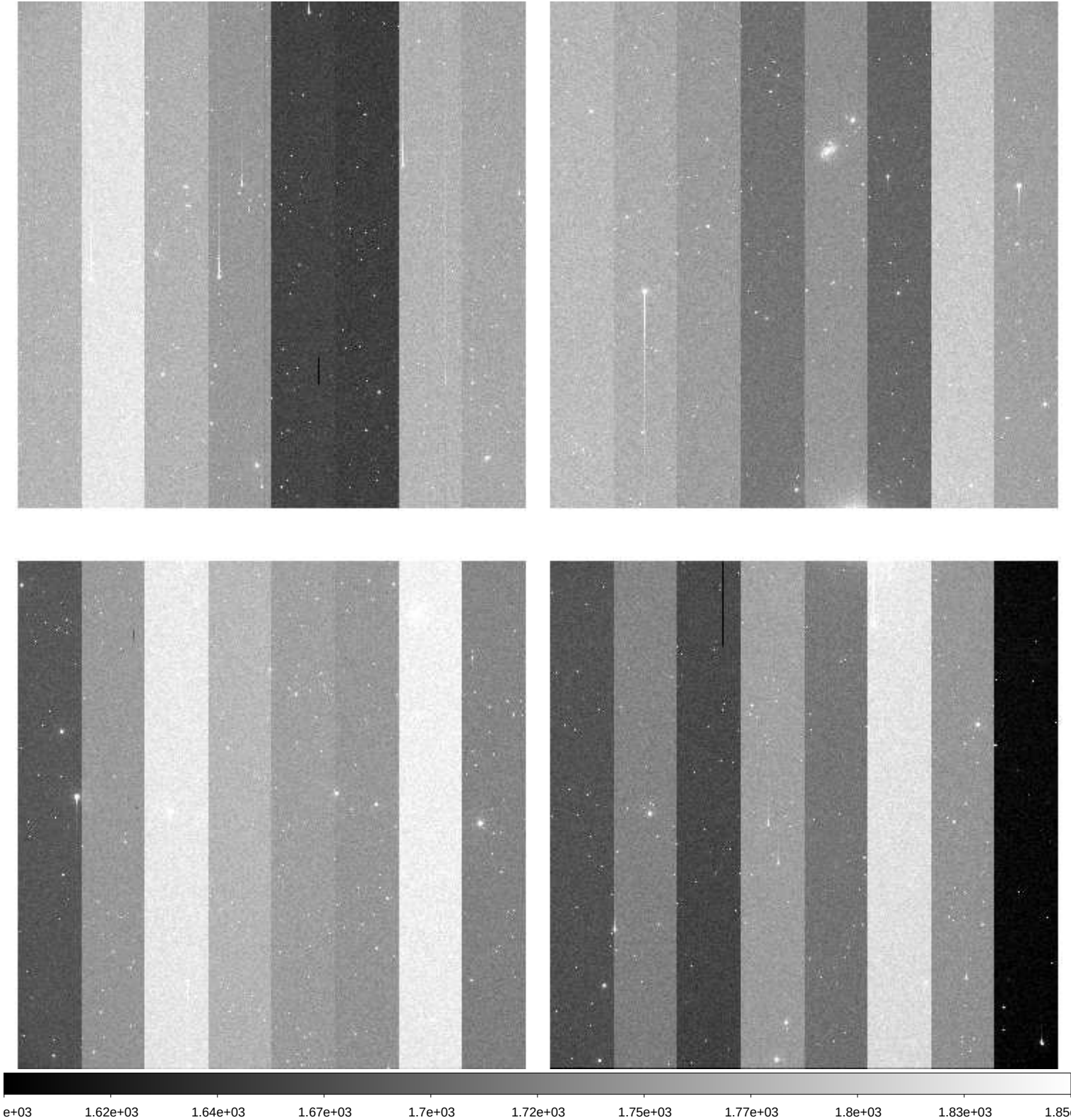
:

71.4

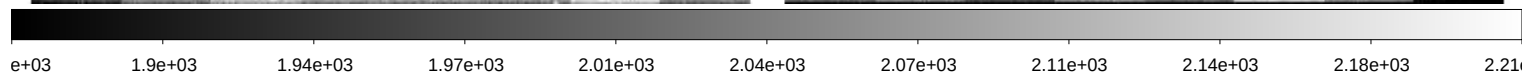
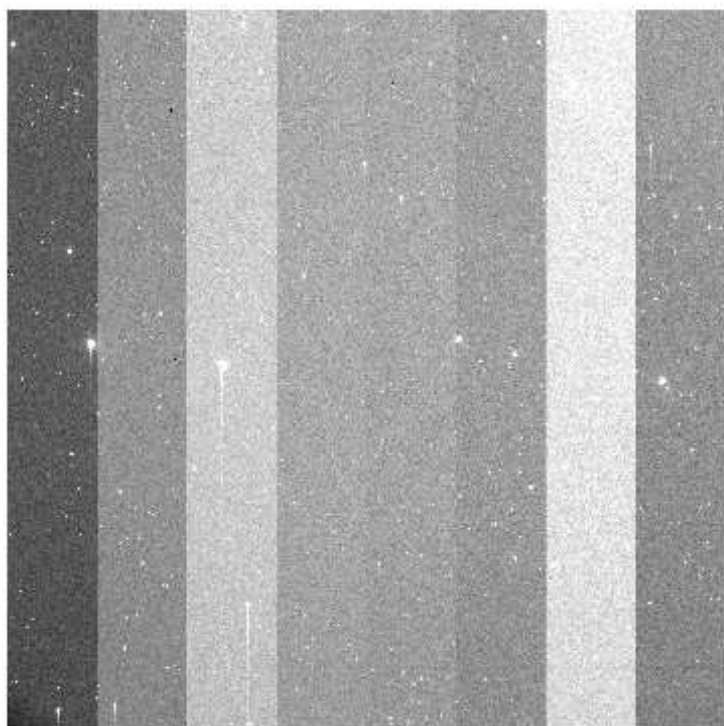
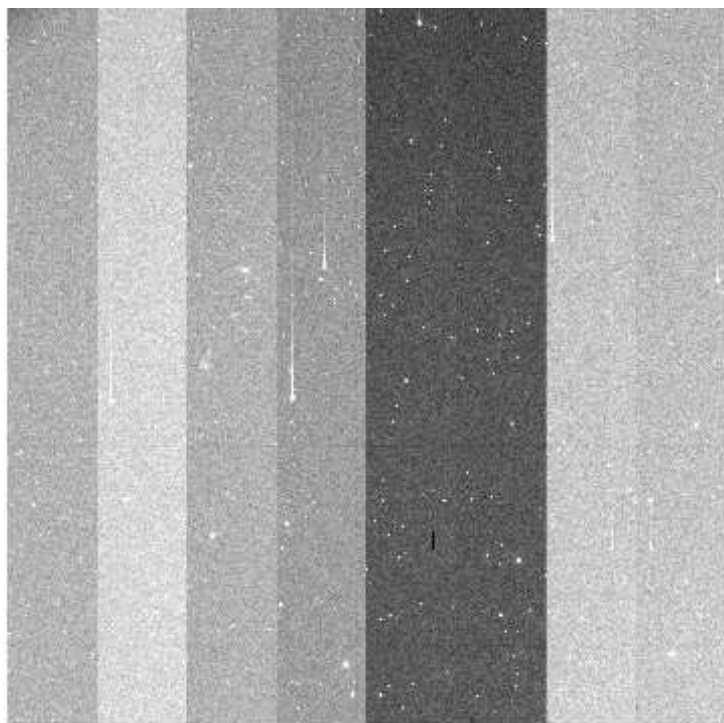
-109.7

3

0.0



File Name	:	kmta.20261013.048698.fits	# 142 / 196 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1187-2	
RA	:	03:05:09.990	
DEC	:	-23:38:00.00	
Exposure Time	:	60	ALT
Airmass	:	1.06	AZ
Sidereal Time	:	04:26:42	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-10-13T16:59:45	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048699.fits

: KSP

: OBJECT

: ZN1291-1

: 03:19:59.950

: -41:40:00.00

: 60

: 1.04

: 04:29:03

: B

: 2026-10-13T17:01:54

: -273.15

143 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 73.1

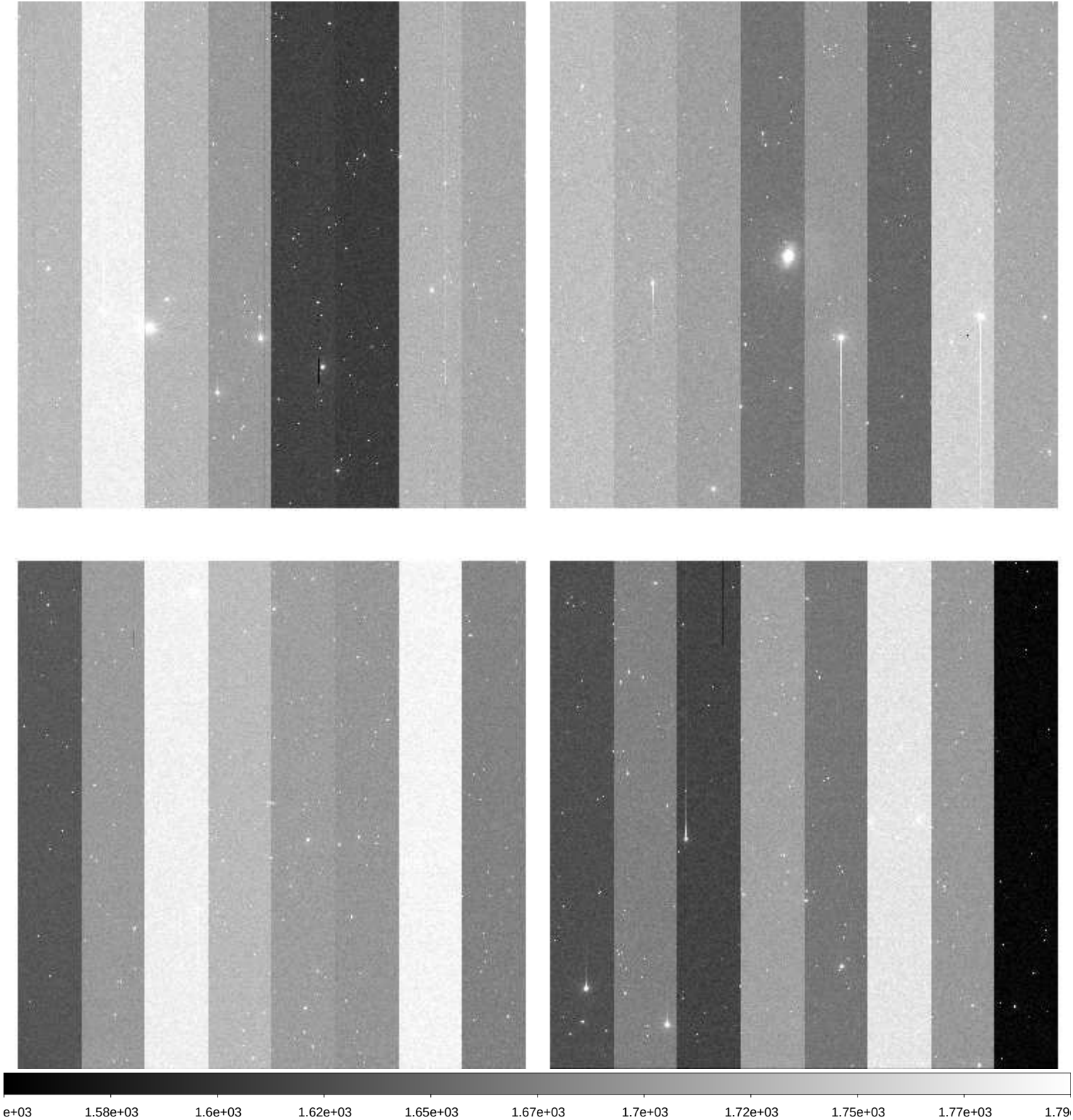
: -47.5

: —

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: 3

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048700.fits

: KSP

: OBJECT

: ZN1291-1

: 03:19:59.950

: -41:39:59.90

: 60

: 1.05

: 04:31:00

: V

: 2026-10-13T17:04:02

: -273.15

144 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 72.8

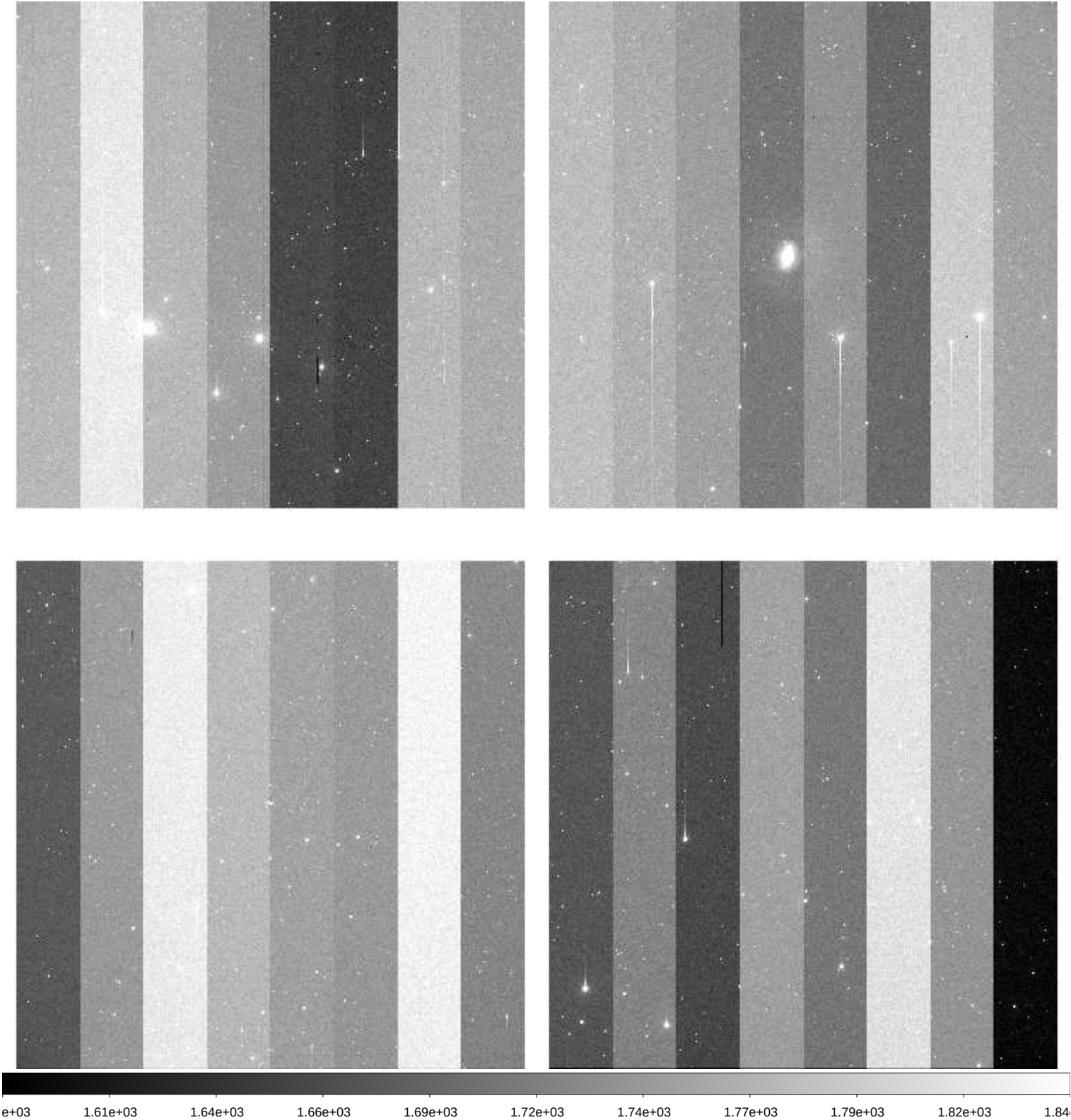
: -48.1

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: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048701.fits

LSST

OBJECT

IC191122cC-SS2610131706-XEeRv

01:43:48.000

-01:01:11.70

60

1.55

04:33:38

V

2026-10-13T17:06:27

-273.15

145 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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40.3

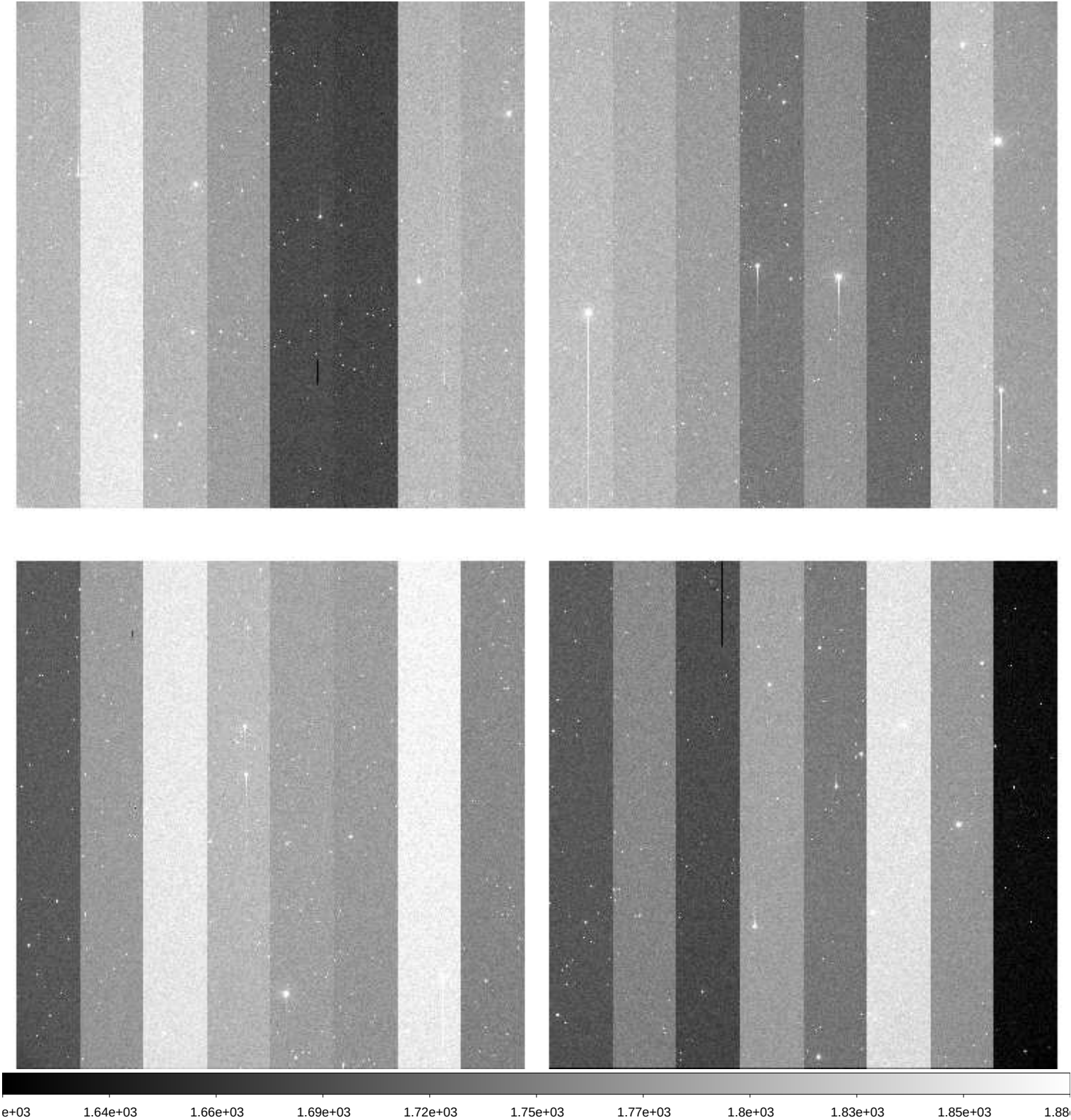
-119.3

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3

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048702.fits

: LSST

: OBJECT

: IC191122cC-SS2610131706-JqHok

: 01:43:48.010

: -01:01:11.70

: 60

: 1.56

: 04:35:34

: I

: 2026-10-13T17:08:35

: -273.15

146 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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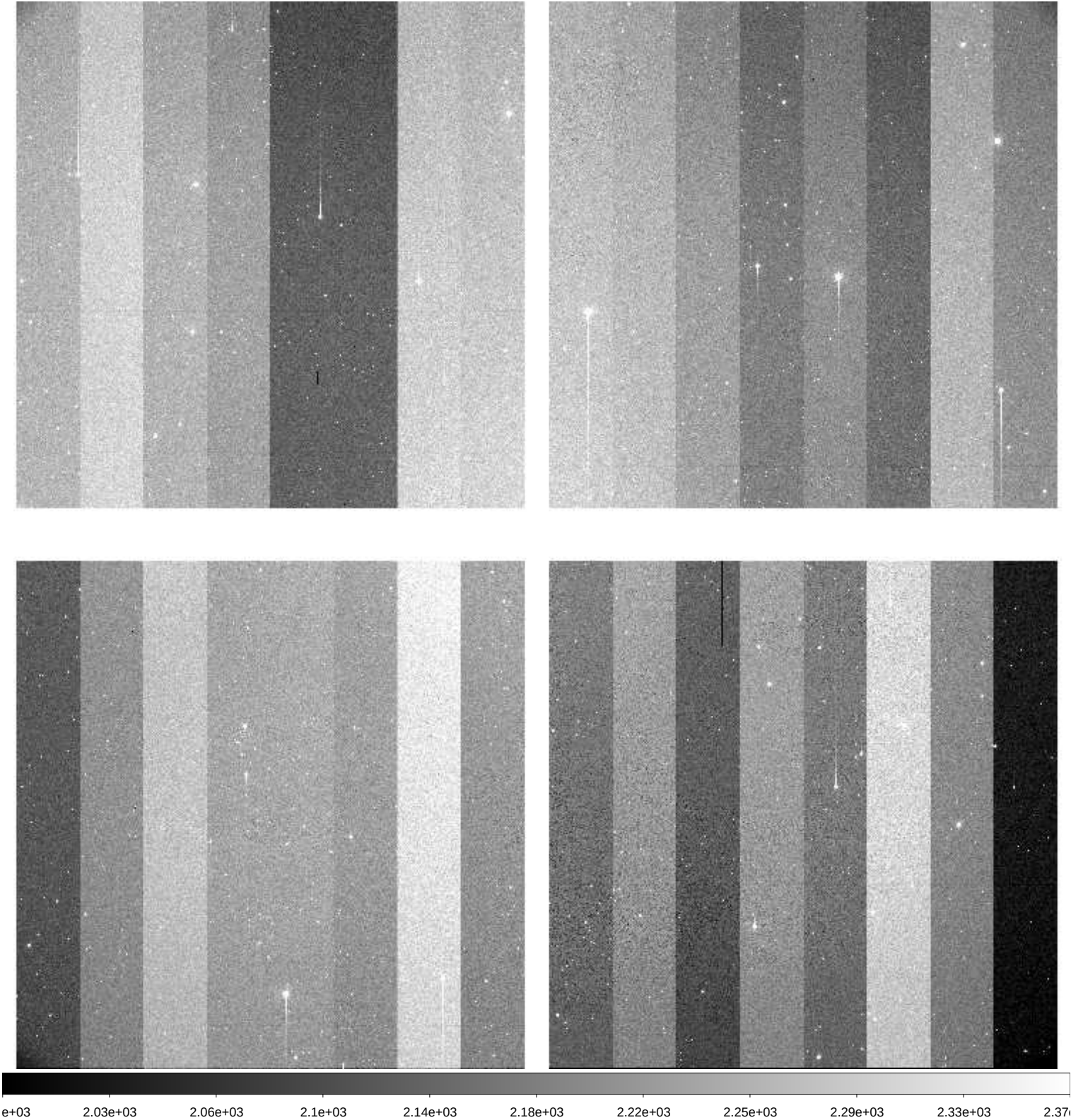
:

39.9

-118.9

3

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048703.fits

: LSST

: OBJECT

: IC191122aC-SS2610131706-mGkya

: 01:51:48.020

: +00:56:24.20

: 60

: 1.57

: 04:37:43

: V

: 2026-10-13T17:10:44

: -273.15

147 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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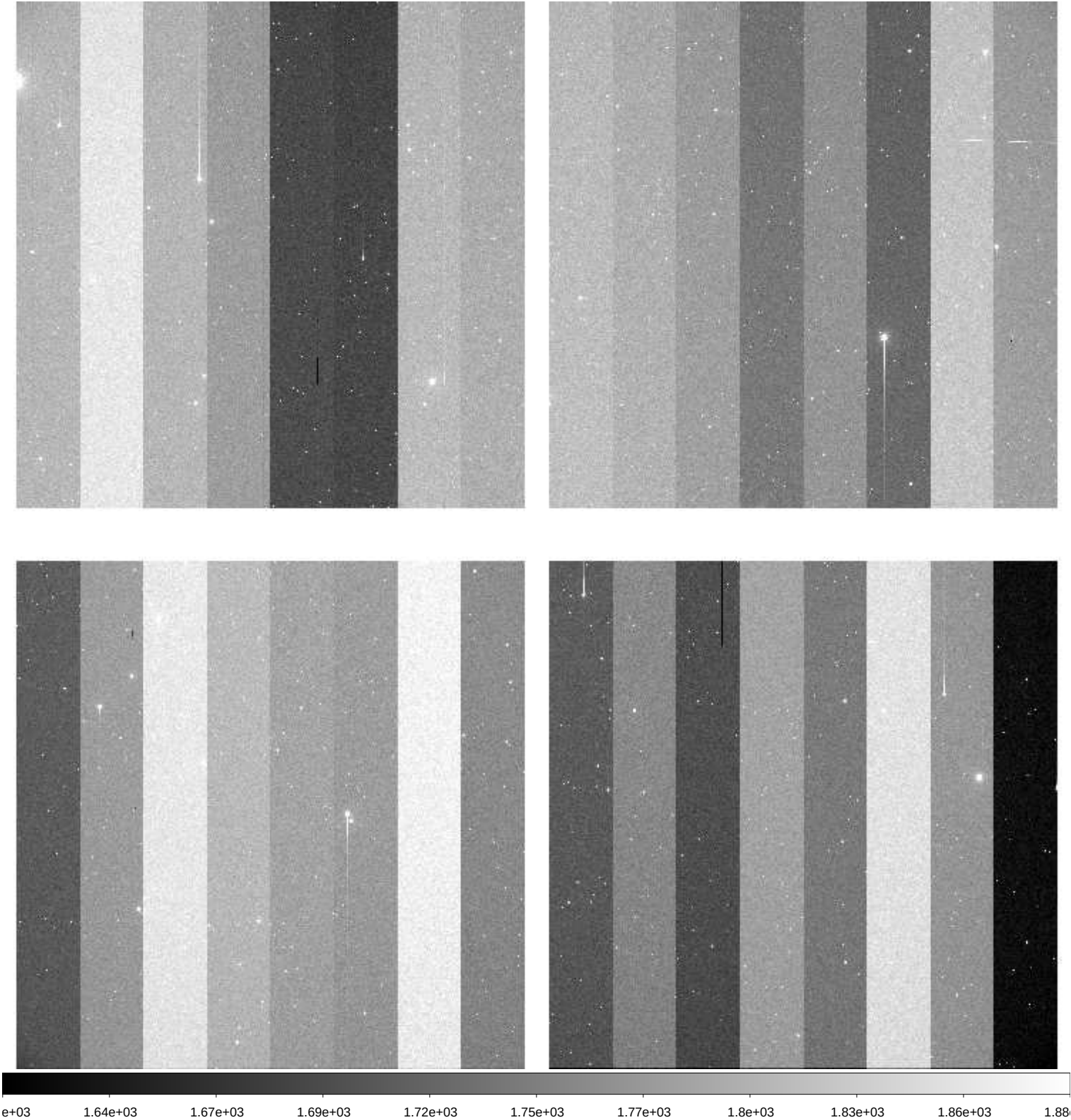
:

39.7

-122.1

3

0.0



File Name : **kmta.20261013.048704.fits** # 148 / 196 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC191122aC-SS2610131706-CnMwP**

RA : 01:51:48.010

DEC : +00:56:24.10

Exposure Time : 60

Airmass : 1.58

Sidereal Time : 04:39:52

Filter ID : I

Observation Date : 2026-10-13T17:12:53

CCD Temperature : -273.15

ALT : 39.3

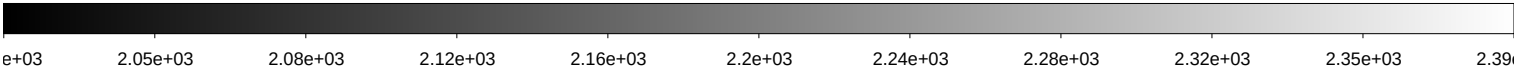
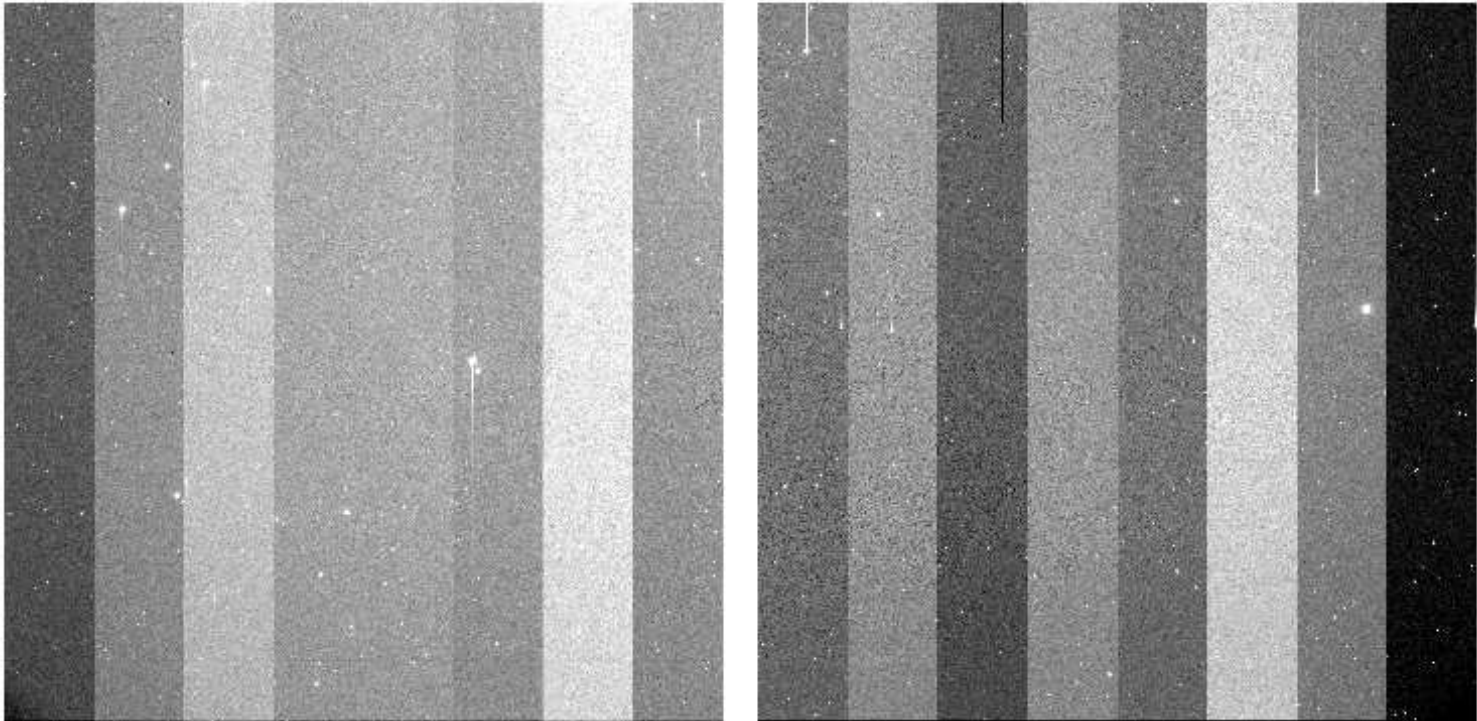
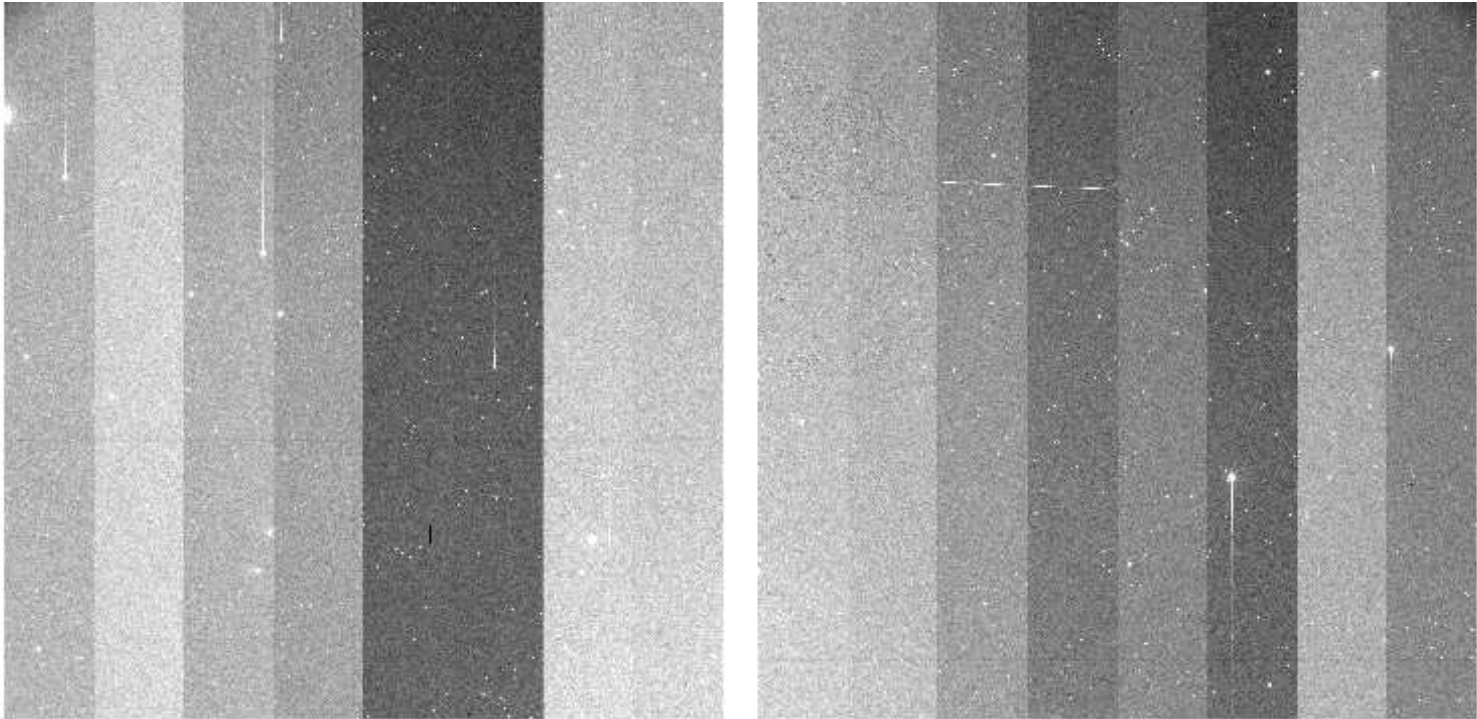
AZ : -121.6

Image Issue : —

CHIP : —

Weather : 3

Moon Effect : 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048705.fits

LSST

OBJECT

IC191122bC-SS2610131706-nnLcC

01:51:48.000

-01:01:11.70

60

1.55

04:42:03

V

2026-10-13T17:15:04

-273.15

149 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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40.2

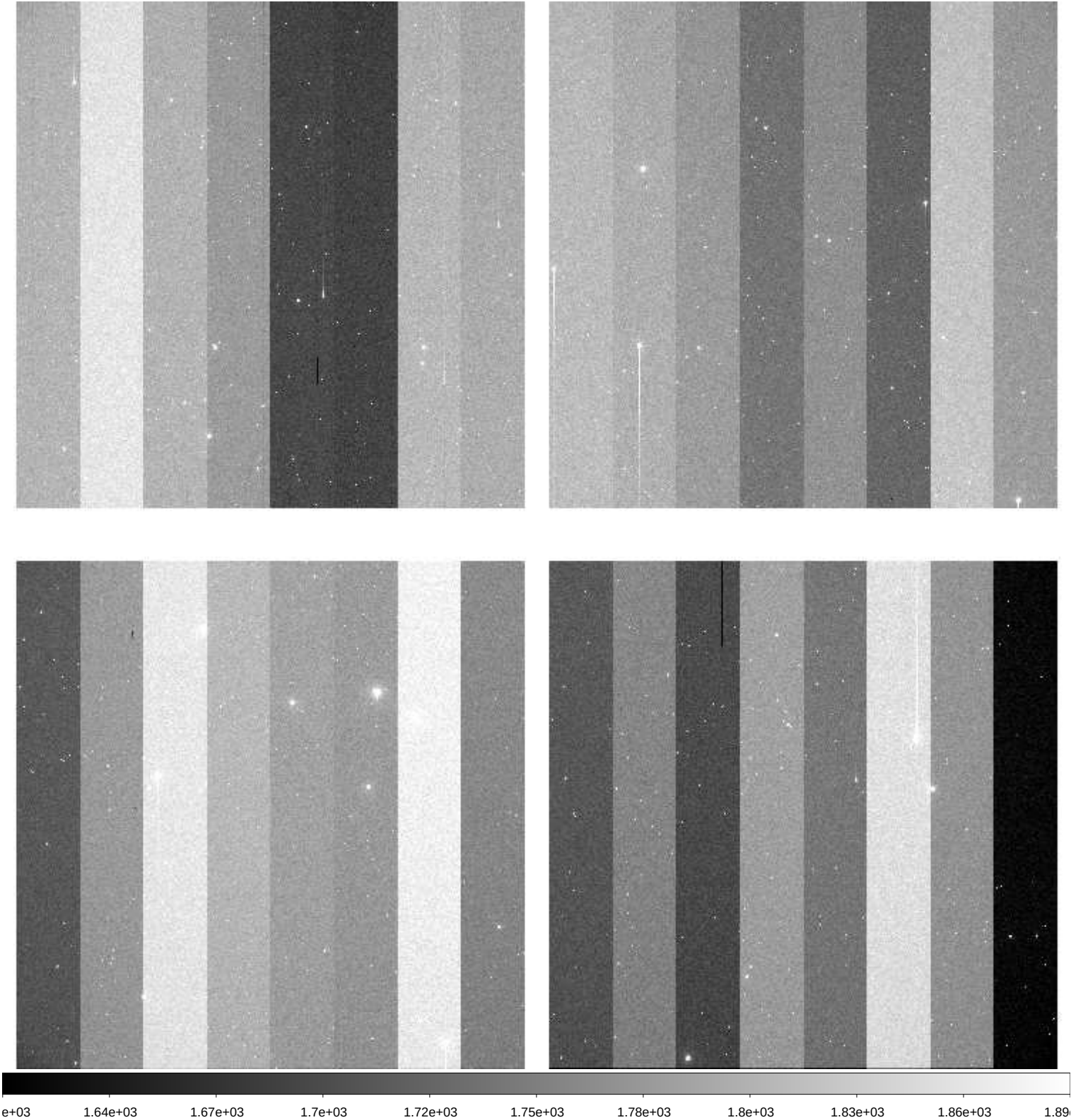
-119.3

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3

0.0



File Name : **kmta.20261013.048706.fits** # 150 / 196 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC191122bC-SS2610131706-aWtRx**

RA : 01:51:48.000

DEC : -01:01:11.50

Exposure Time : 60

Airmass : 1.56

Sidereal Time : 04:44:14

Filter ID : I

Observation Date : 2026-10-13T17:17:14

CCD Temperature : -273.15

ALT : 39.8

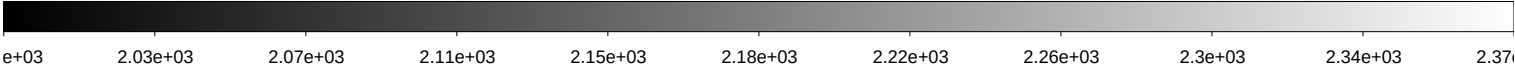
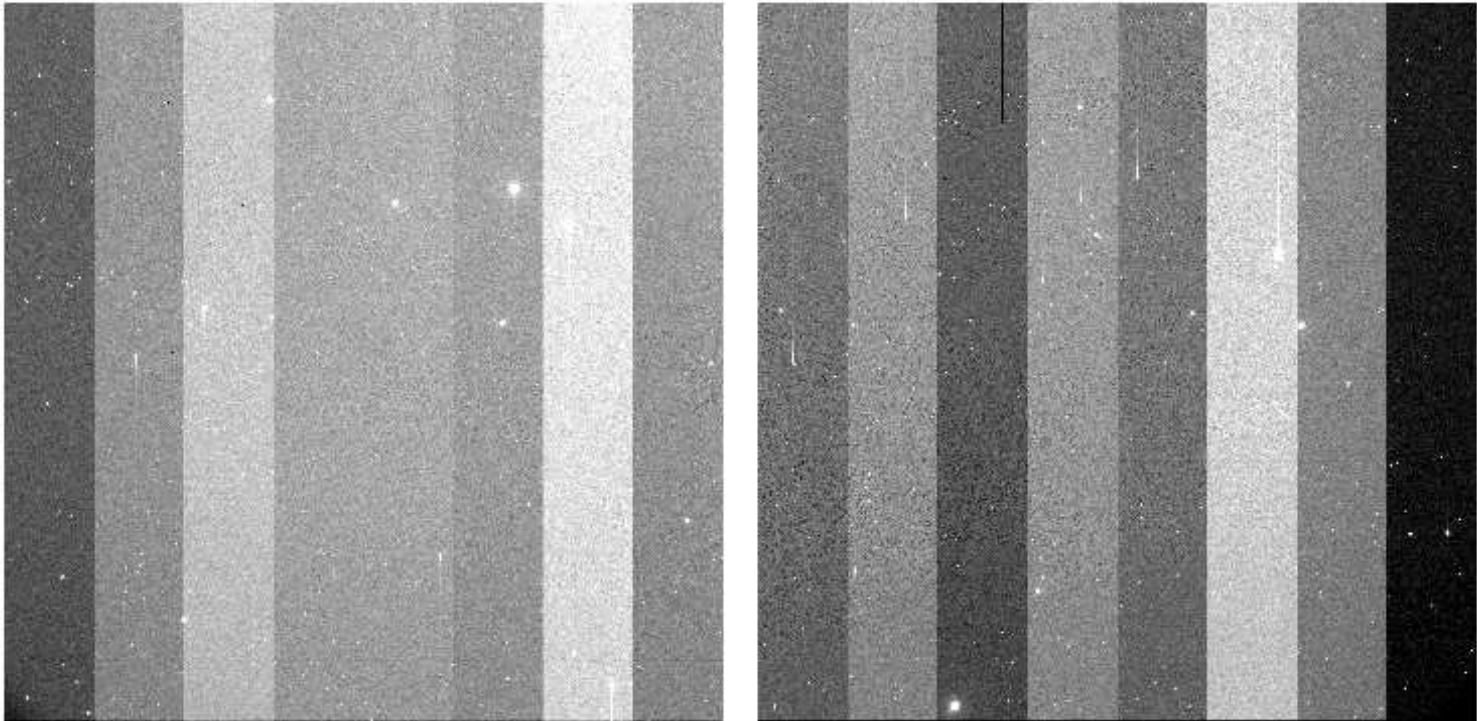
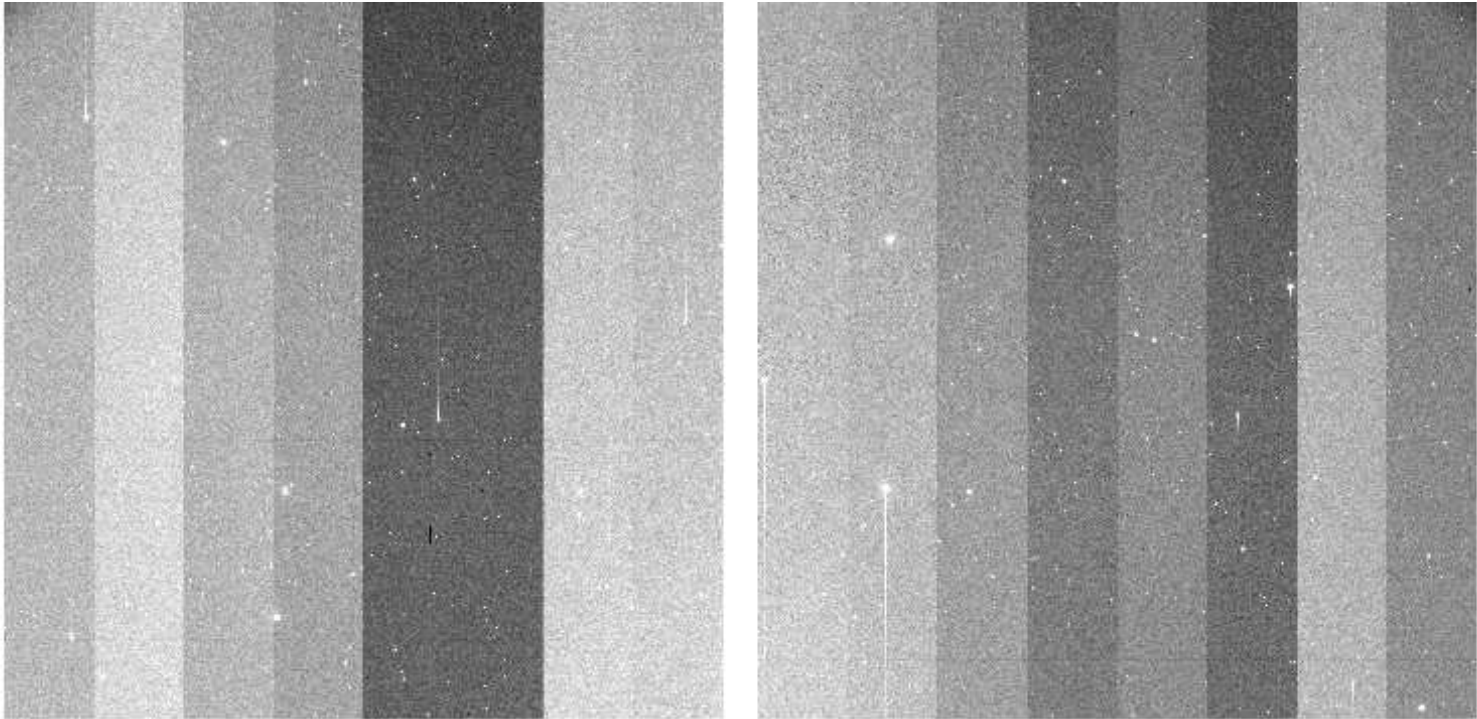
AZ : -118.8

Image Issue : —

CHIP : —

Weather : 3

Moon Effect : 0.0



File Name : **kmta.20261013.048707.fits** # 151 / 196 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC221229swC-SS2610131706-rTSmD**

RA : 02:03:37.000

DEC : +03:11:18.10

Exposure Time : 60

Airmass : 1.60

Sidereal Time : 04:46:23

Filter ID : I

Observation Date : 2026-10-13T17:19:23

CCD Temperature : -273.15

ALT : 38.7

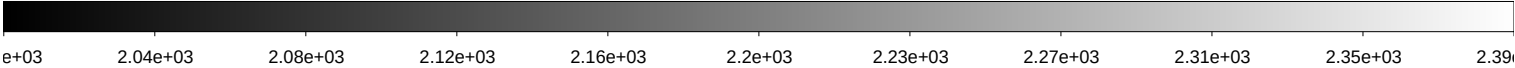
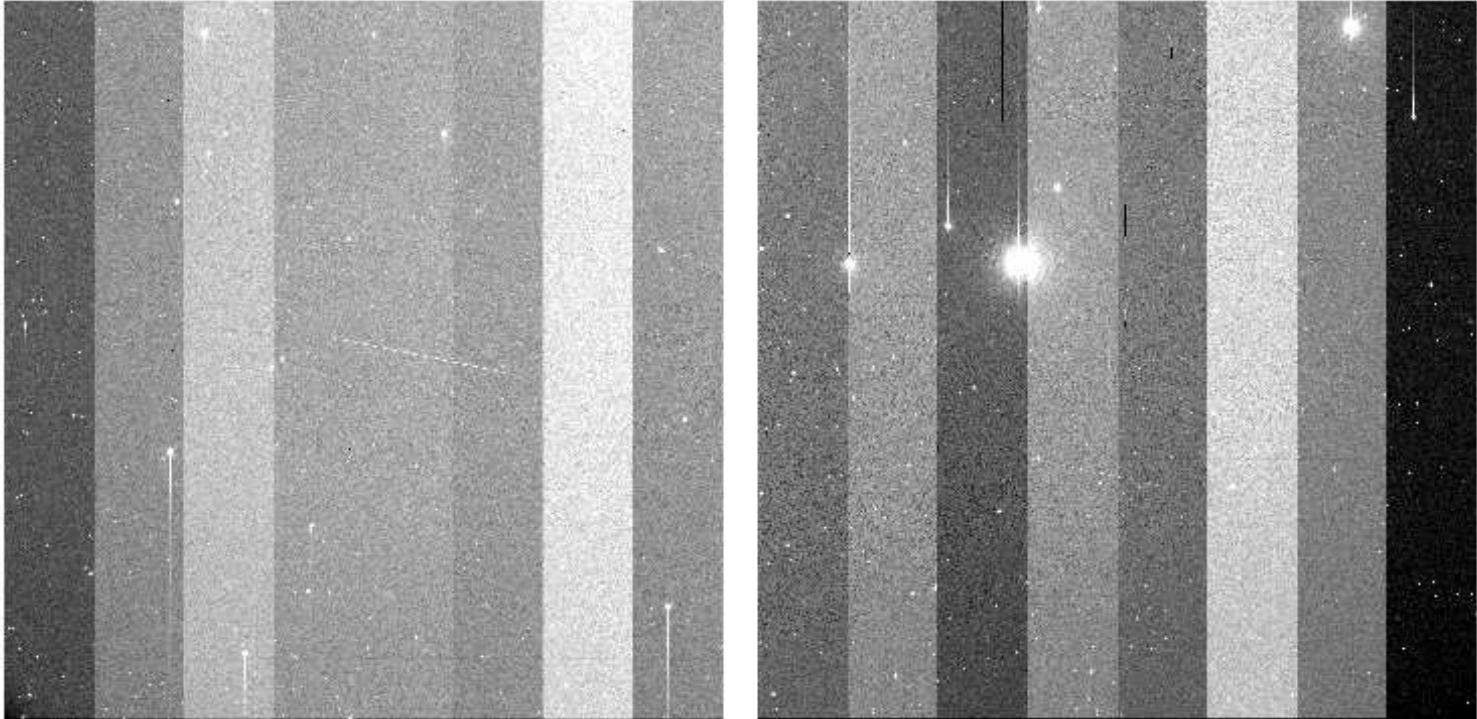
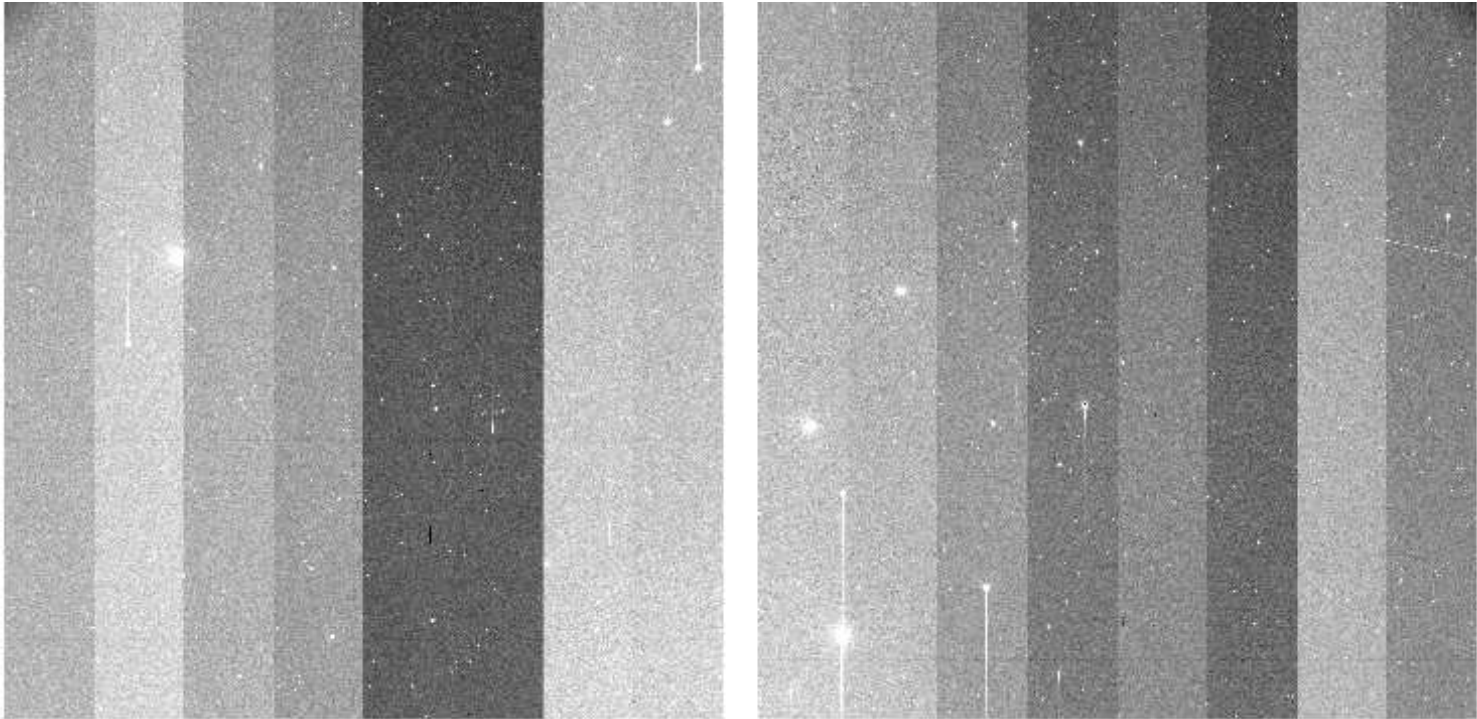
AZ : -124.9

Image Issue : —

CHIP : —

Weather : 3

Moon Effect : 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048708.fits

: LSST

: OBJECT

: IC221229neC-SS2610131706-UPaws

: 02:11:35.010

: +05:10:18.10

: 60

: 1.61

: 04:48:34

: I

: 2026-10-13T17:21:33

: -273.15

152 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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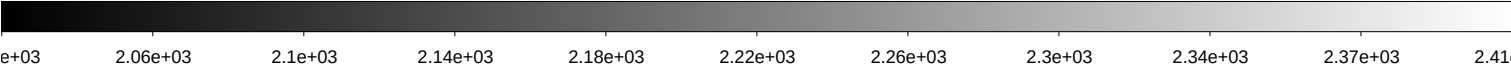
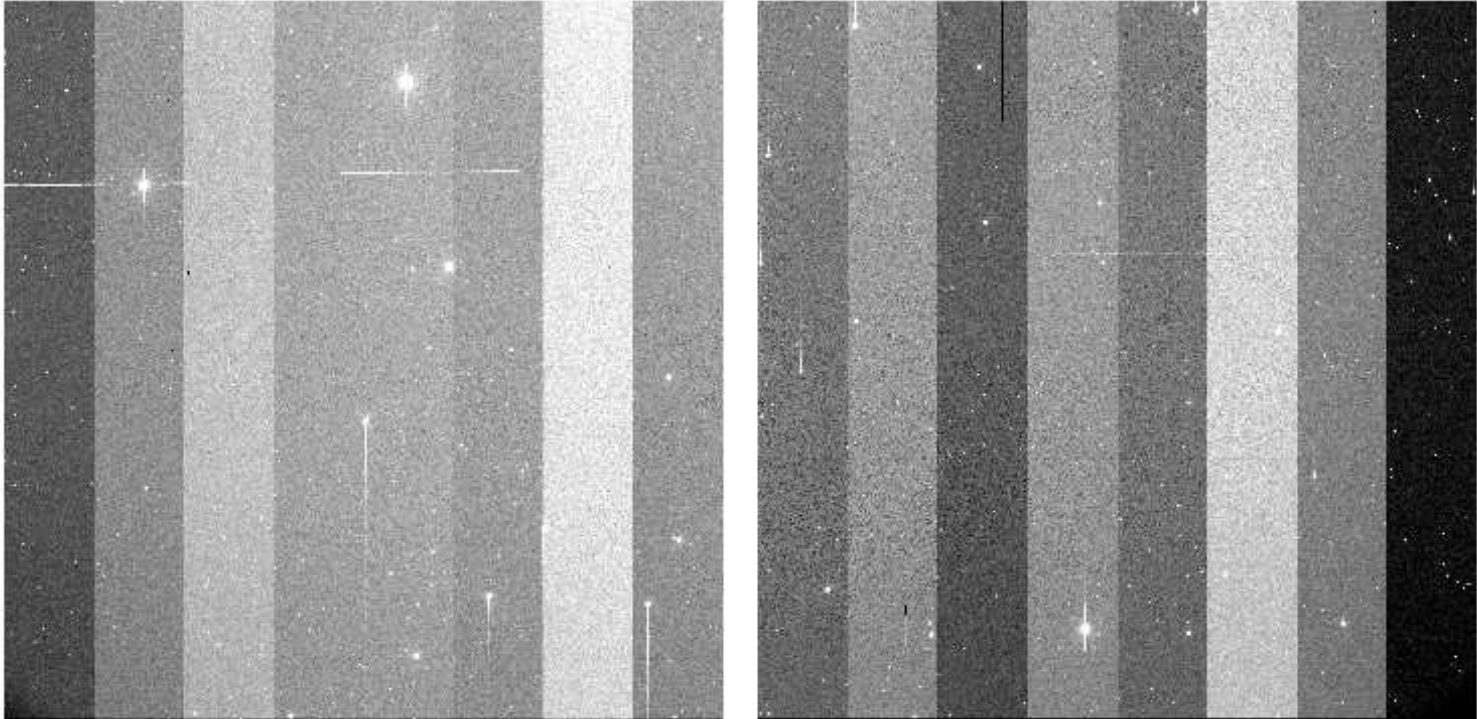
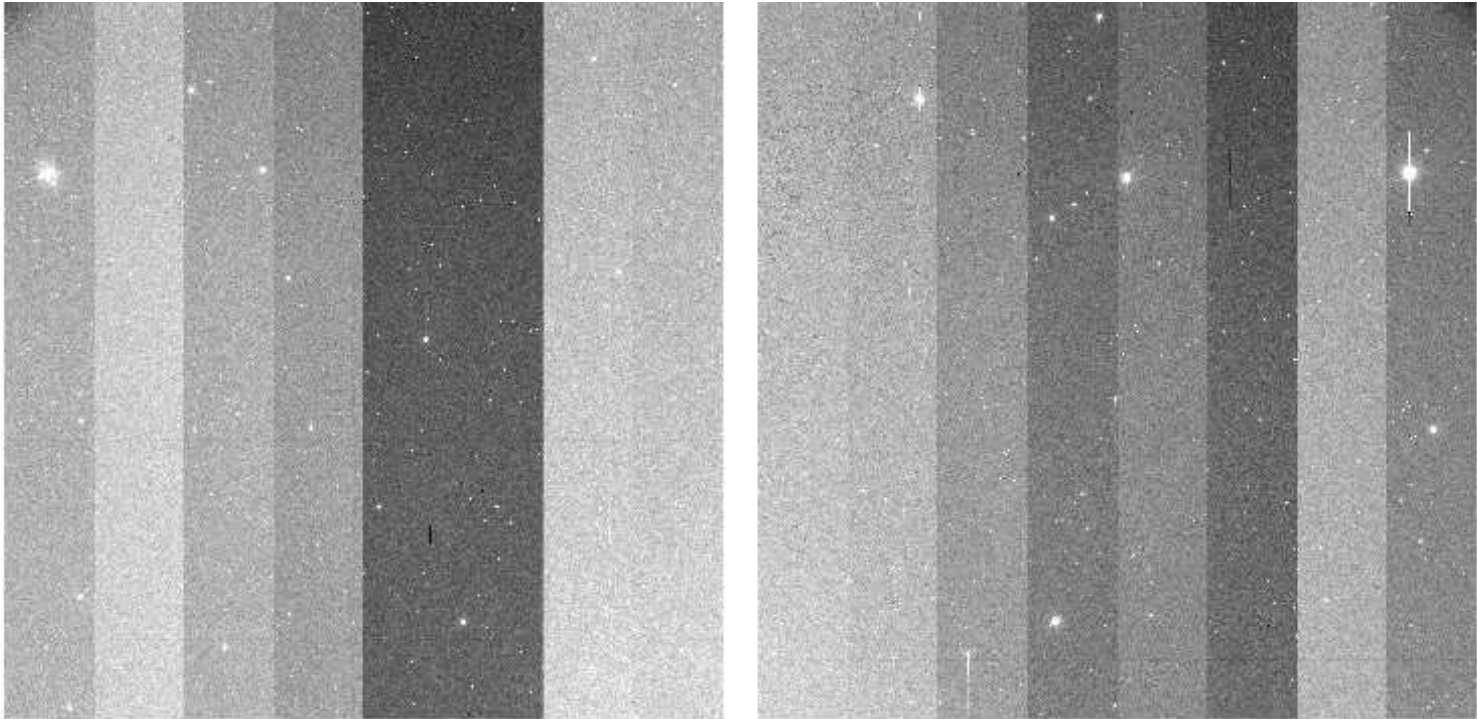
:

38.3

-128.0

3

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048709.fits

LSST

OBJECT

IC221229seC-SS2610131706-oWUdm

02:11:35.010

+03:11:18.20

60

1.58

04:50:43

I

2026-10-13T17:23:42

-273.15

153 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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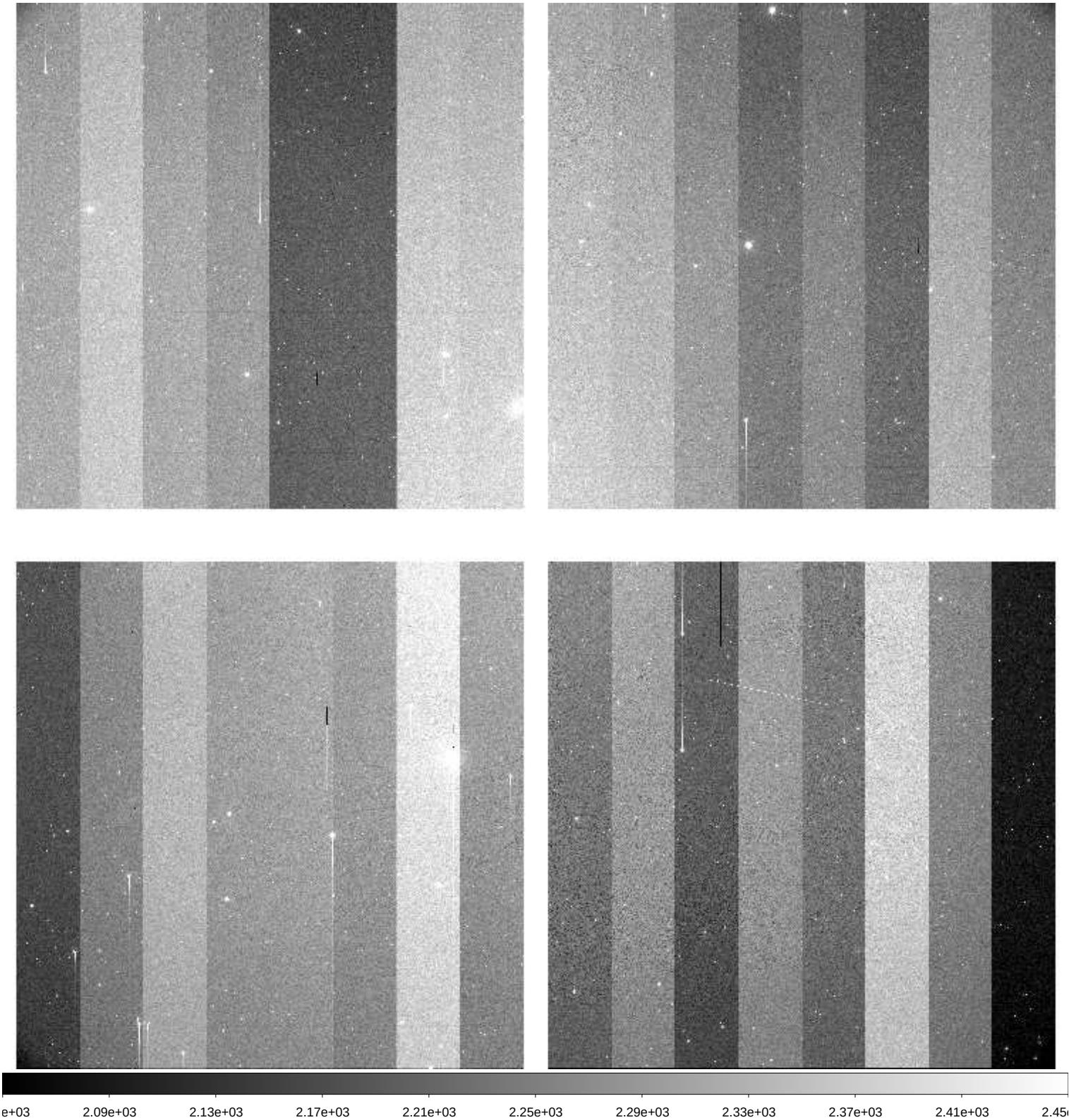
:

39.3

-125.7

3

0.0



File Name : **kmta.20261013.048710.fits** # 154 / 196 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC230724_3C-SS2610131706-vbwct**

RA : 02:09:51.990

DEC : -01:45:48.10

Exposure Time : 60

Airmass : 1.49

Sidereal Time : 04:52:51

Filter ID : I

Observation Date : 2026-10-13T17:25:50

CCD Temperature : -273.15

ALT : 42.1

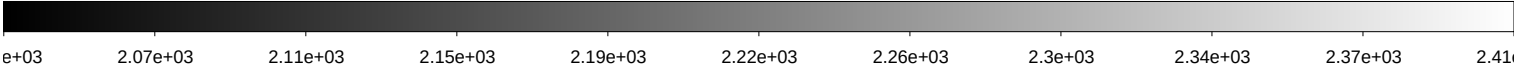
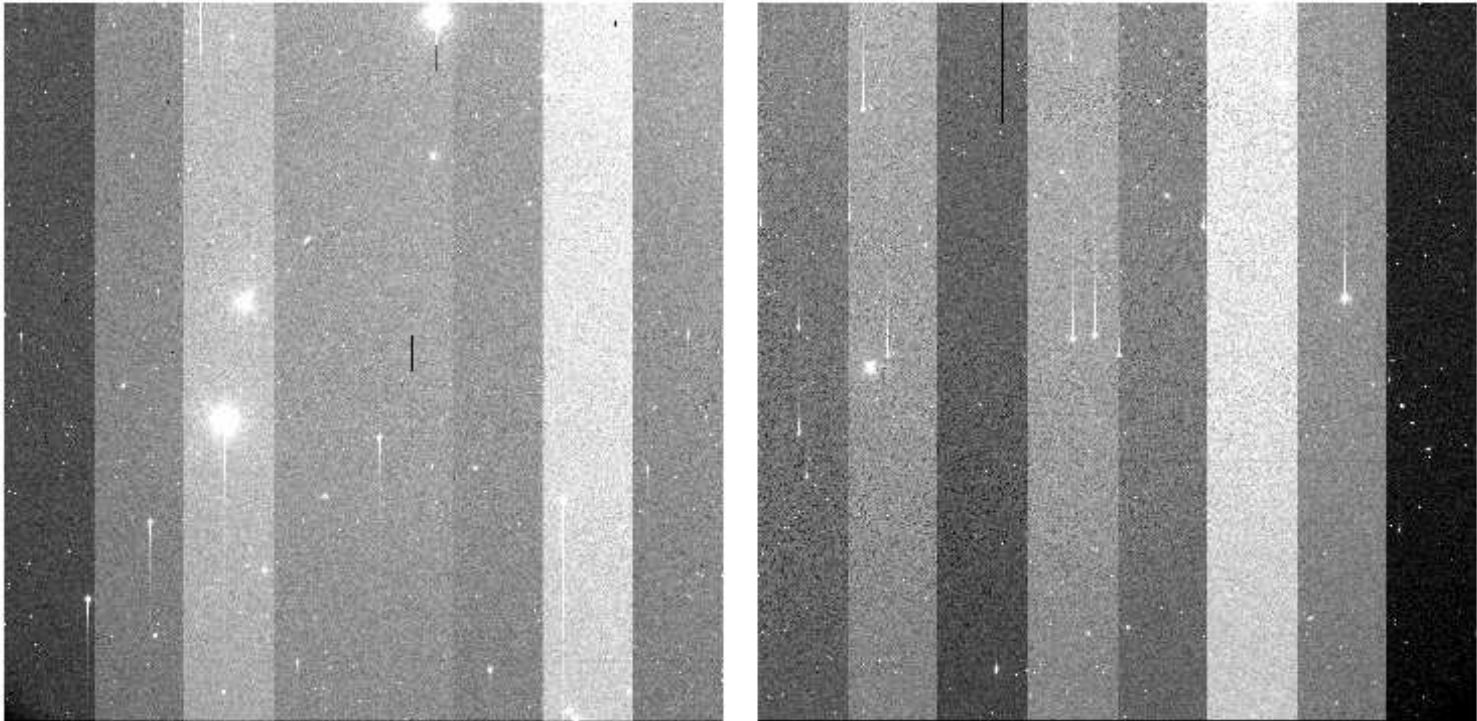
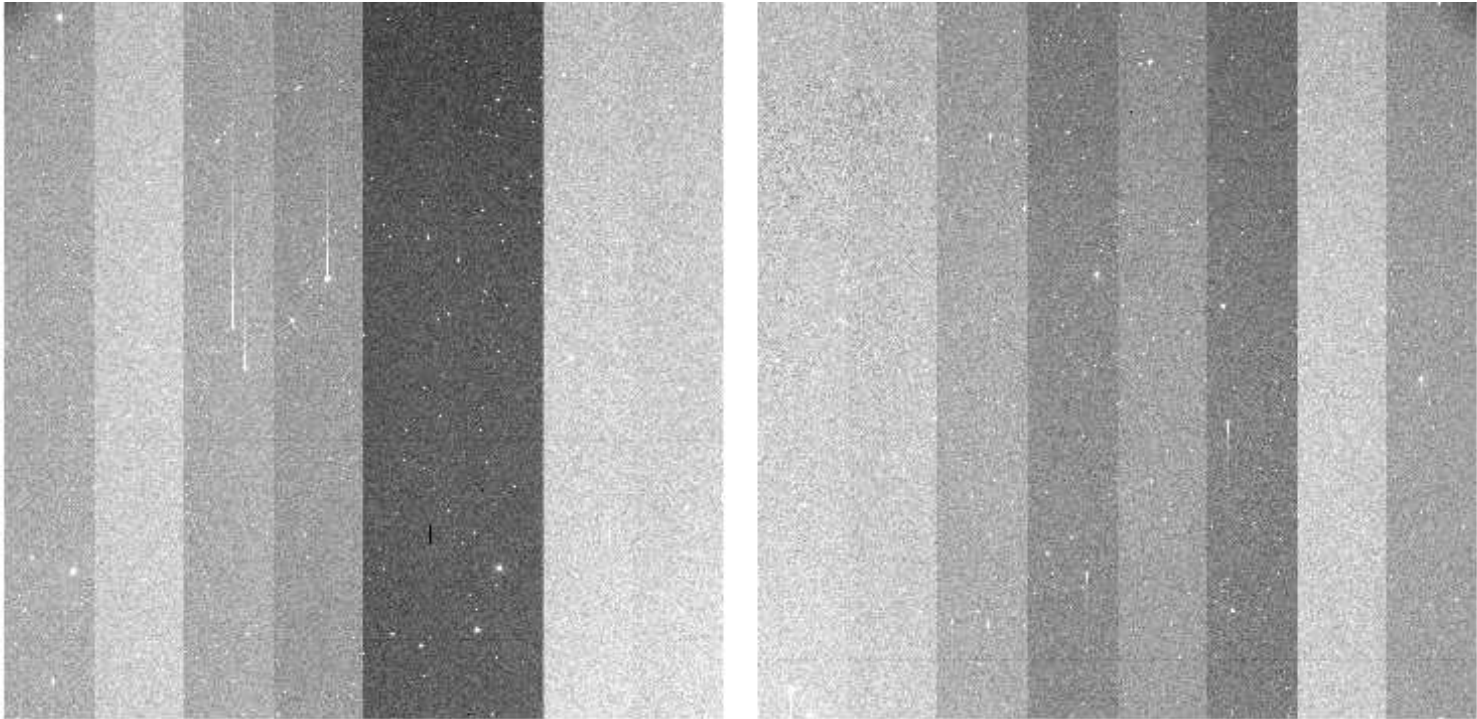
AZ : -120.1

Image Issue : —

CHIP : —

Weather : 3

Moon Effect : 0.0



File Name : **kmta.20261013.048711.fits** # 155 / 196 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC230724_2C-SS2610131706-UmYvK**

RA : 02:10:18.000

DEC : -01:58:35.60

Exposure Time : 60

Airmass : 1.50

Sidereal Time : 04:55:01

Filter ID : I

Observation Date : 2026-10-13T17:28:00

CCD Temperature : -273.15

ALT : 41.9

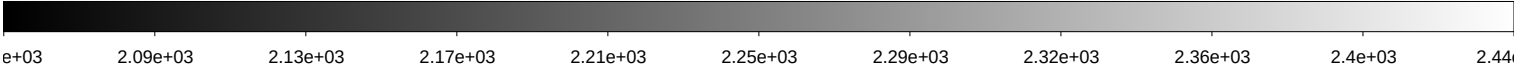
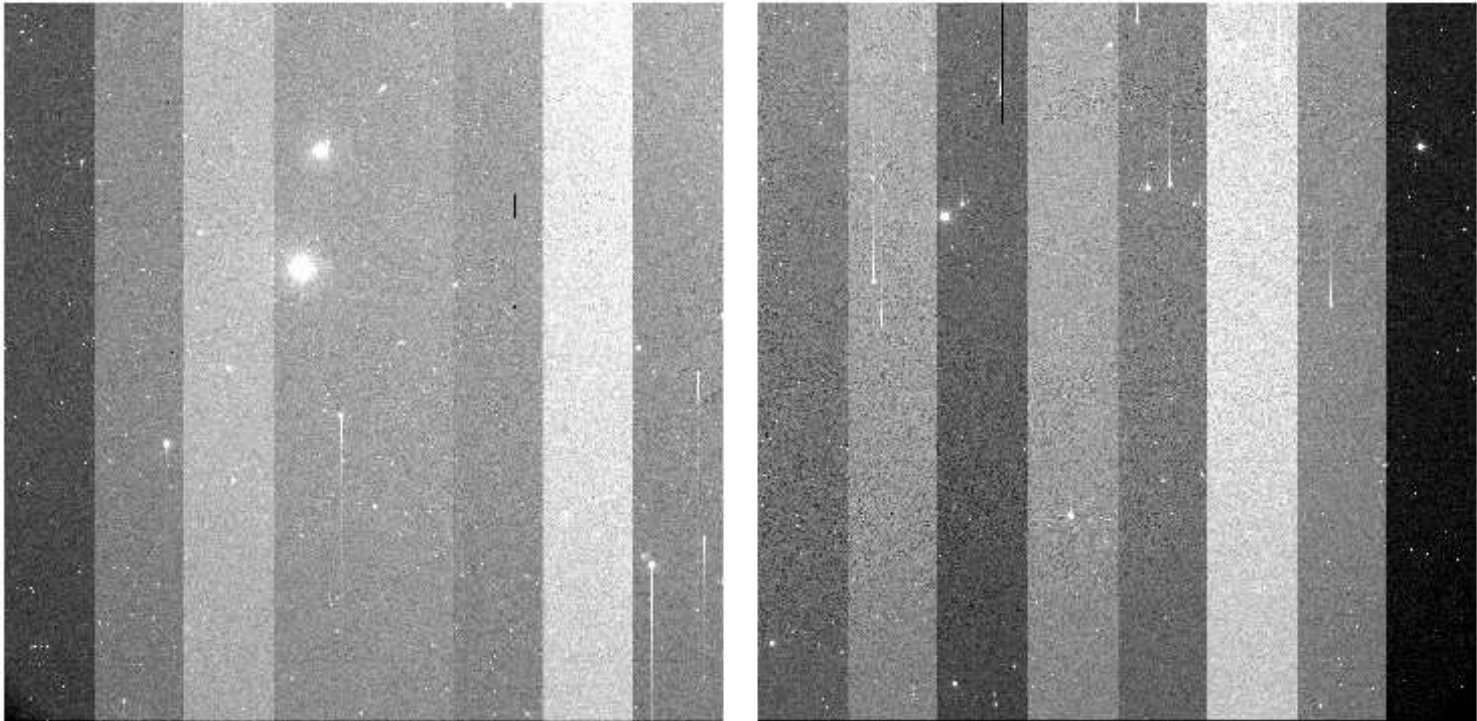
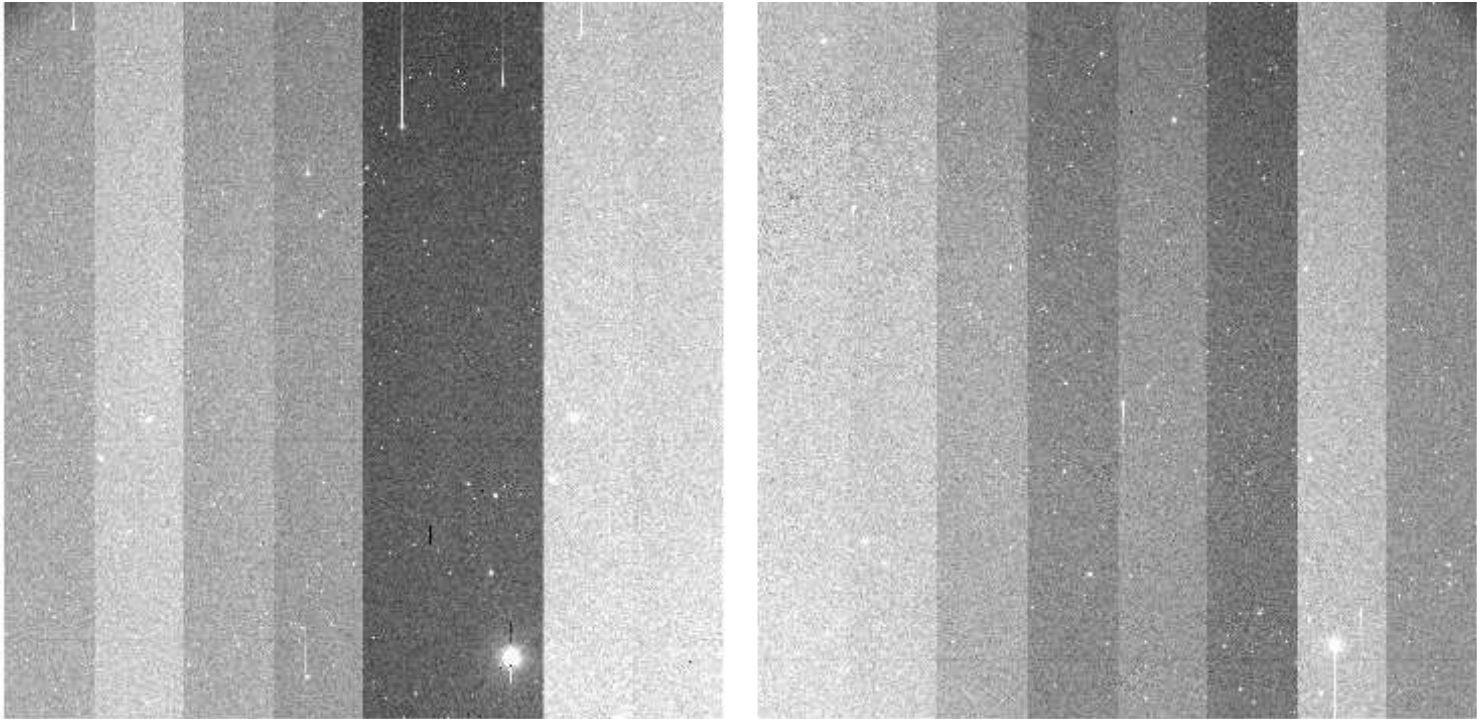
AZ : -119.5

Image Issue : —

CHIP : —

Weather : 3

Moon Effect : 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048712.fits

: LSST

: OBJECT

: ES1_nwC-SS2610131706-NlrT

: 00:32:16.960

: -43:00:29.50

: 60

: 1.64

: 04:58:17

: I

: 2026-10-13T17:31:02

: -273.15

156 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 37.5

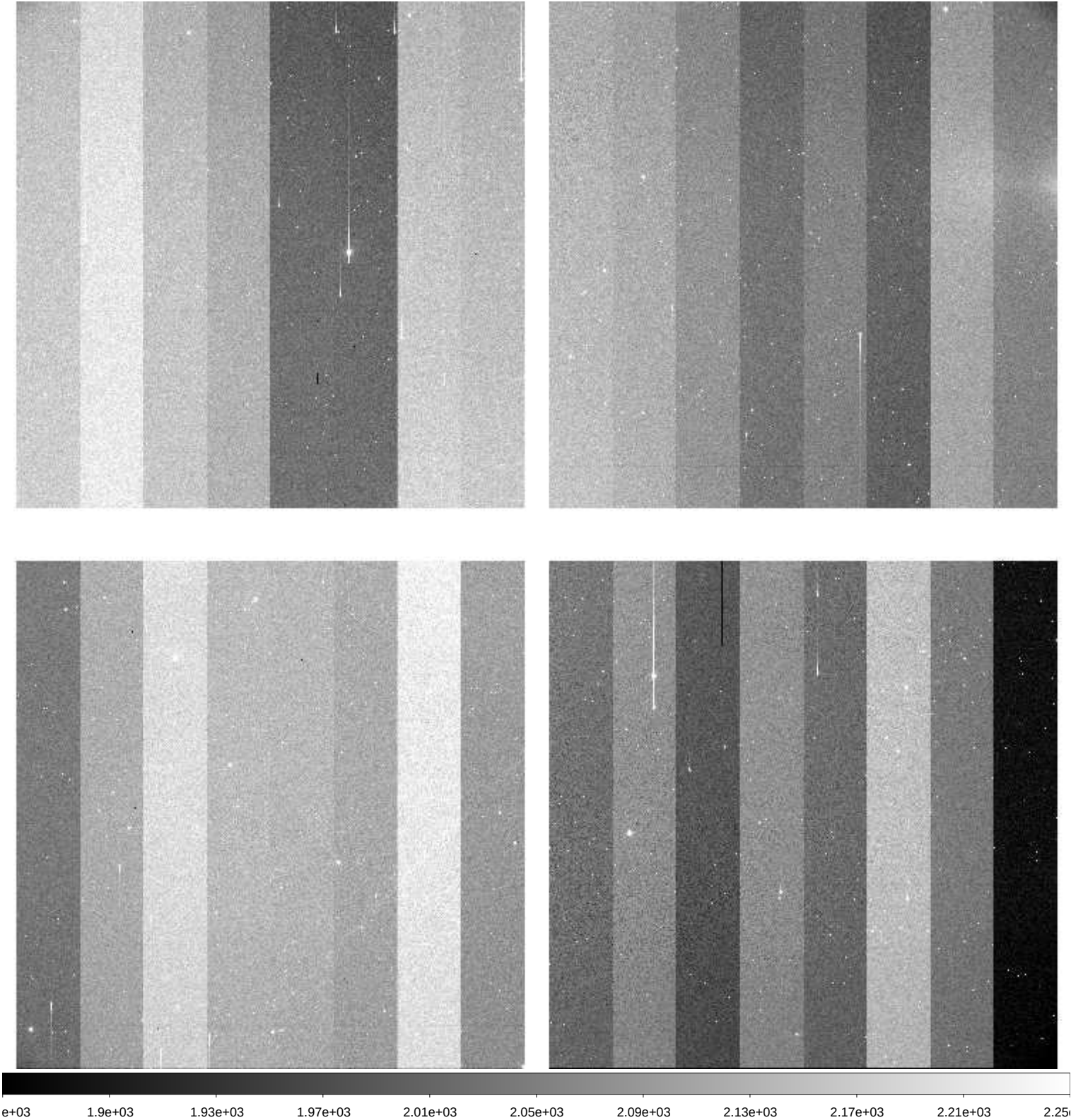
: -57.6

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: 3

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048713.fits

LSST

OBJECT

ES1_neC-SS2610131706-CFobm

00:43:18.970

-43:00:29.50

60

1.58

05:00:12

I

2026-10-13T17:33:10

-273.15

157 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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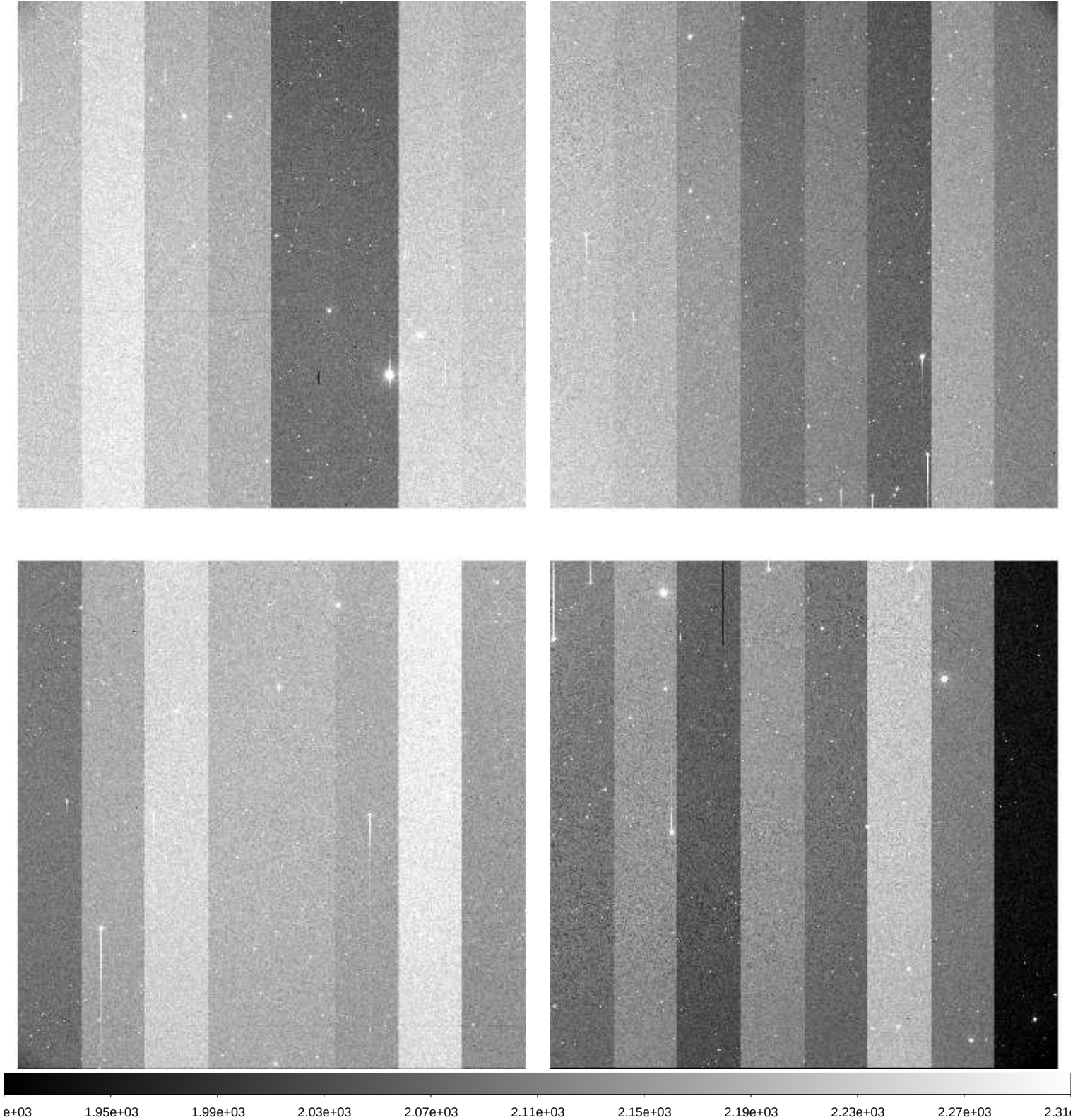
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39.2

-57.9

3

0.0



File Name : **kmta.20261013.048714.fits** # 158 / 196 #

Project ID : LSST

Image Type : OBJECT

Object Name : **ES1_swC-SS2610131706-wKuBR**

RA : 00:32:16.960

DEC : -44:59:29.60

Exposure Time : 60

Airmass : 1.66

Sidereal Time : 05:02:22

Filter ID : I

Observation Date : 2026-10-13T17:35:06

CCD Temperature : -273.15

ALT : 37.1

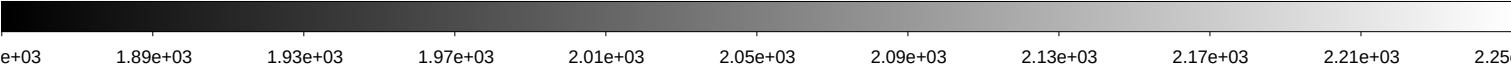
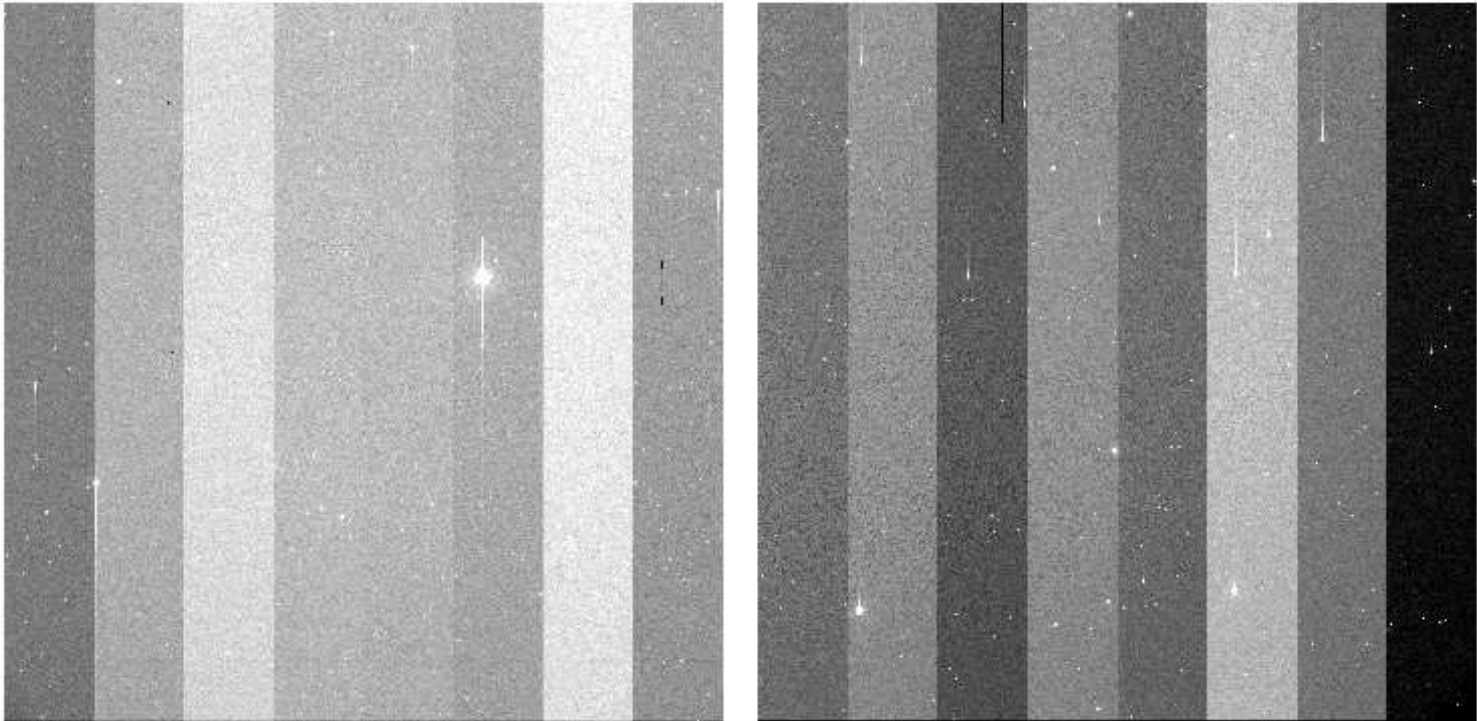
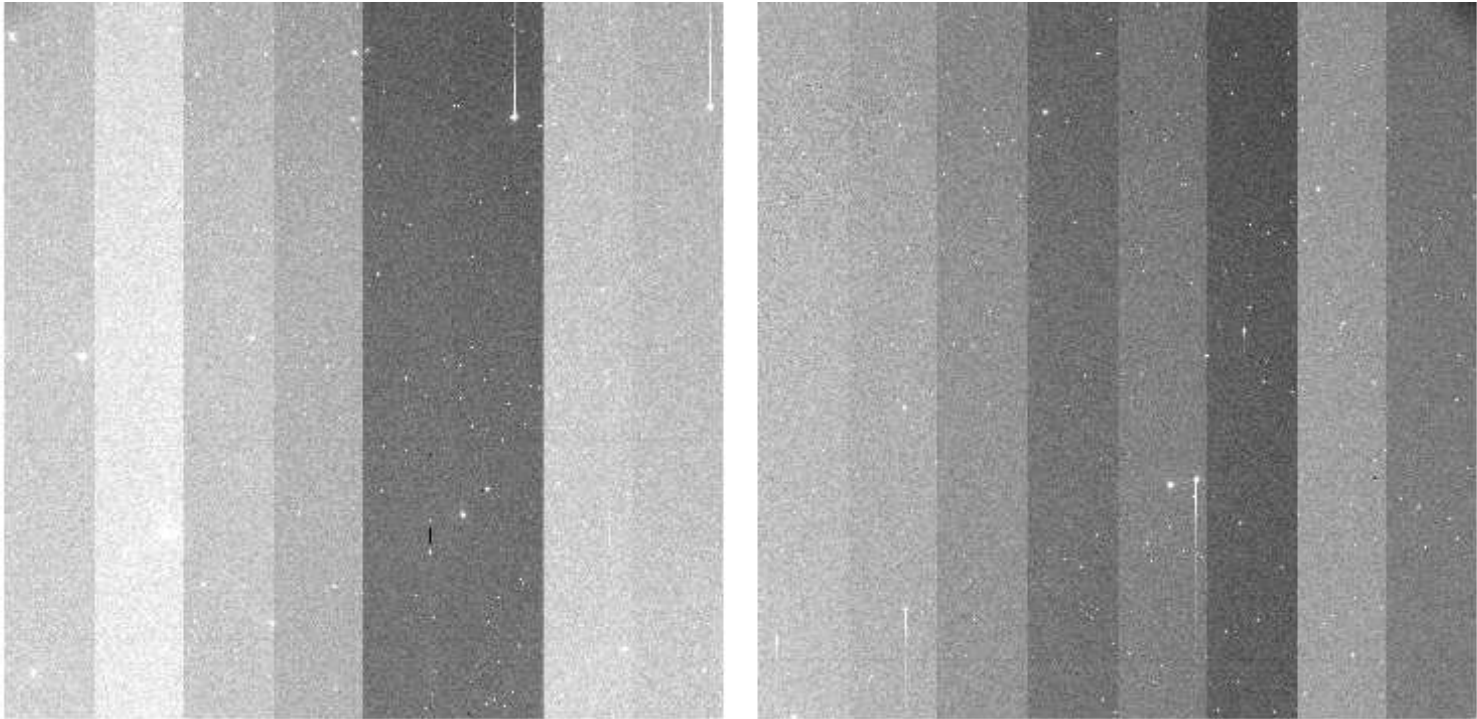
AZ : -54.9

Image Issue : —

CHIP : —

Weather : 3

Moon Effect : 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048715.fits

LSST

OBJECT

ES1_seC-SS2610131706-fWHuJ

00:43:18.950

-44:59:29.50

60

1.60

05:04:19

I

2026-10-13T17:37:03

-273.15

159 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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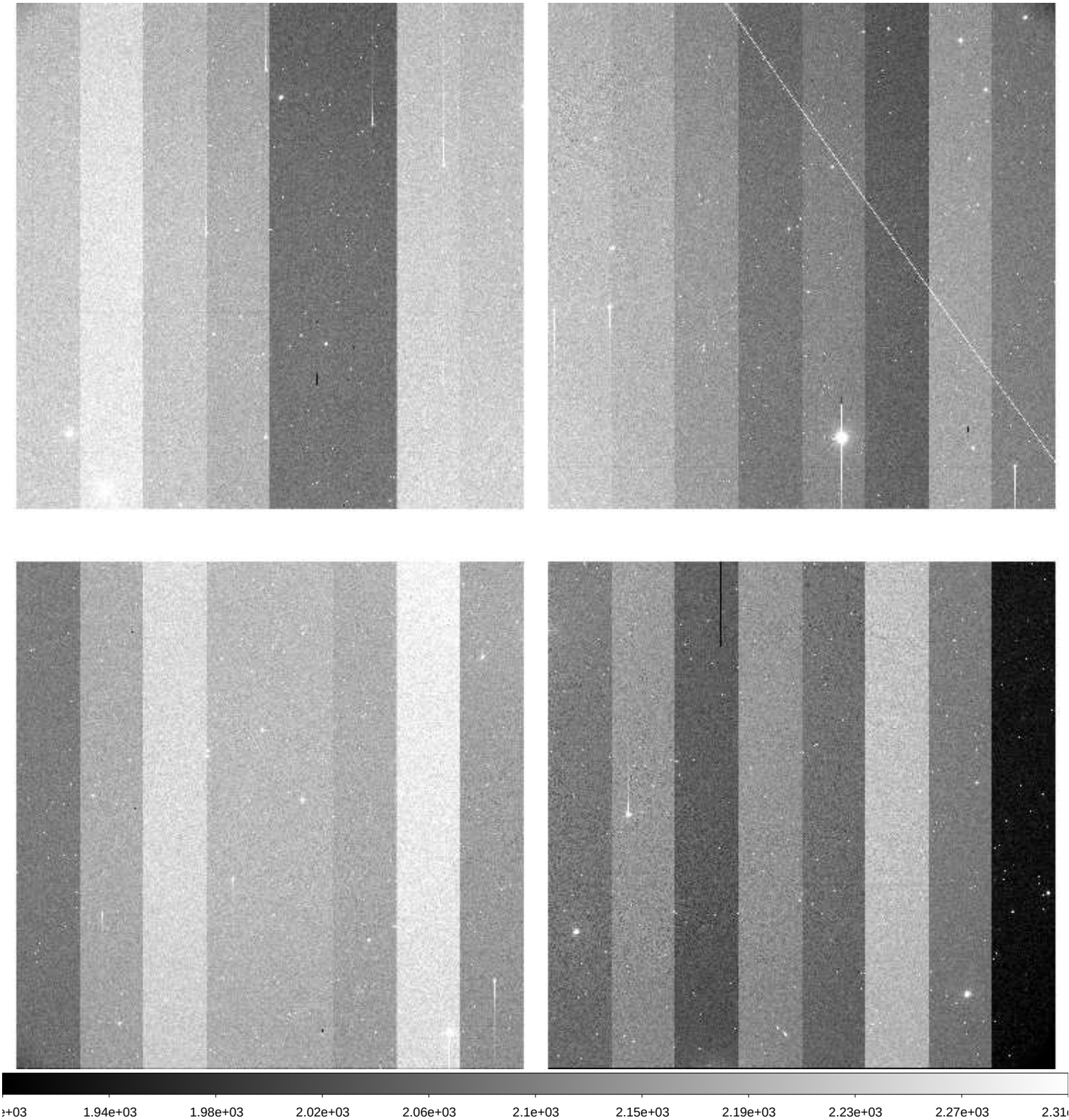
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38.7

-55.2

3

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048716.fits

: LSST

: OBJECT

: gaia19fdxC-SS2610131706-bOfbw

: 07:44:47.000

: +07:00:44.40

: 60

: 1.70

: 05:08:01

: V

: 2026-10-13T17:40:45

: -273.15

160 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 36.0

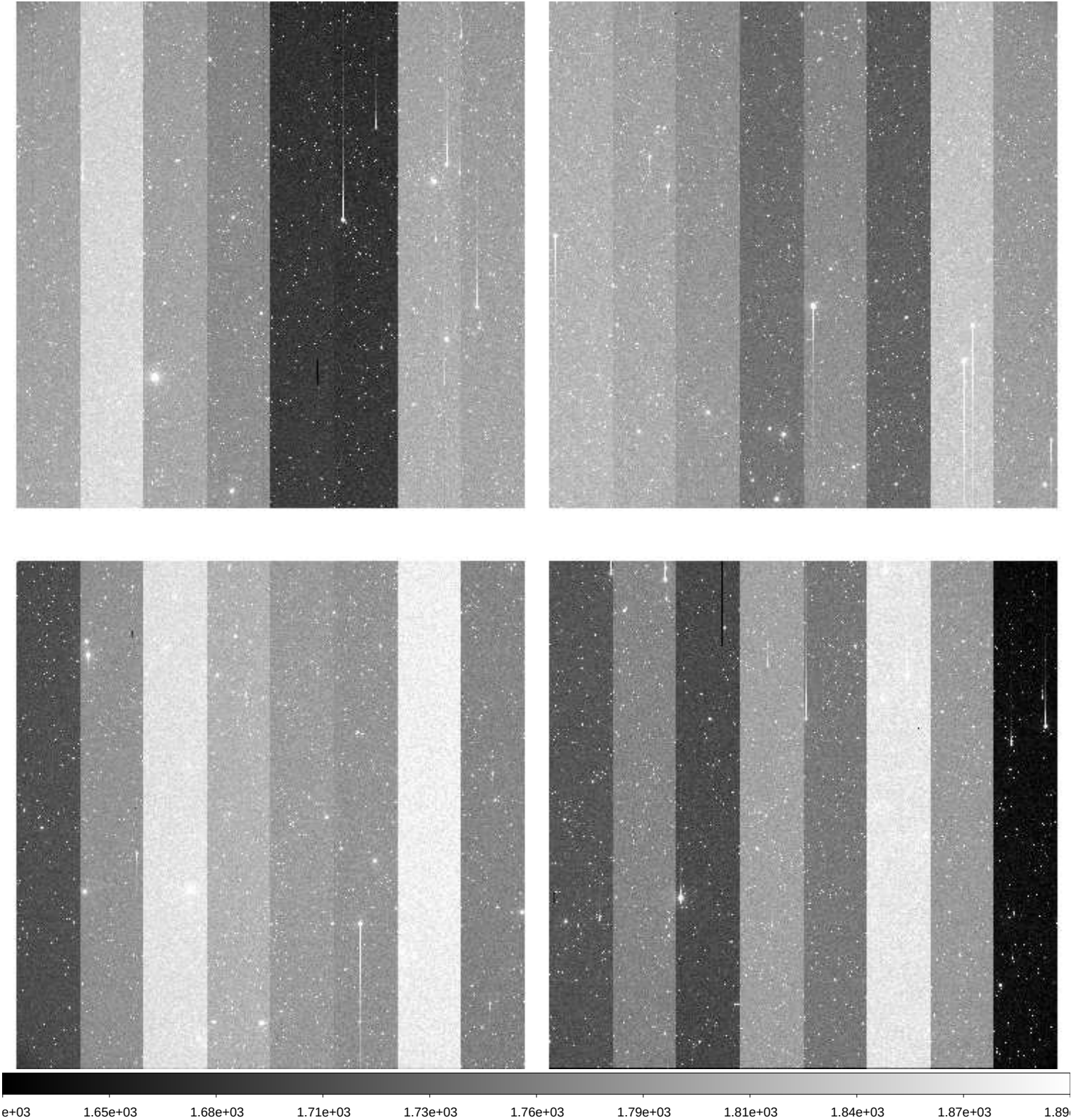
: 128.0

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: 0.0



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

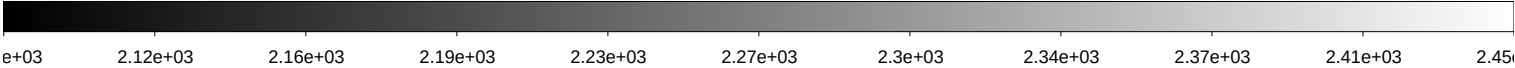
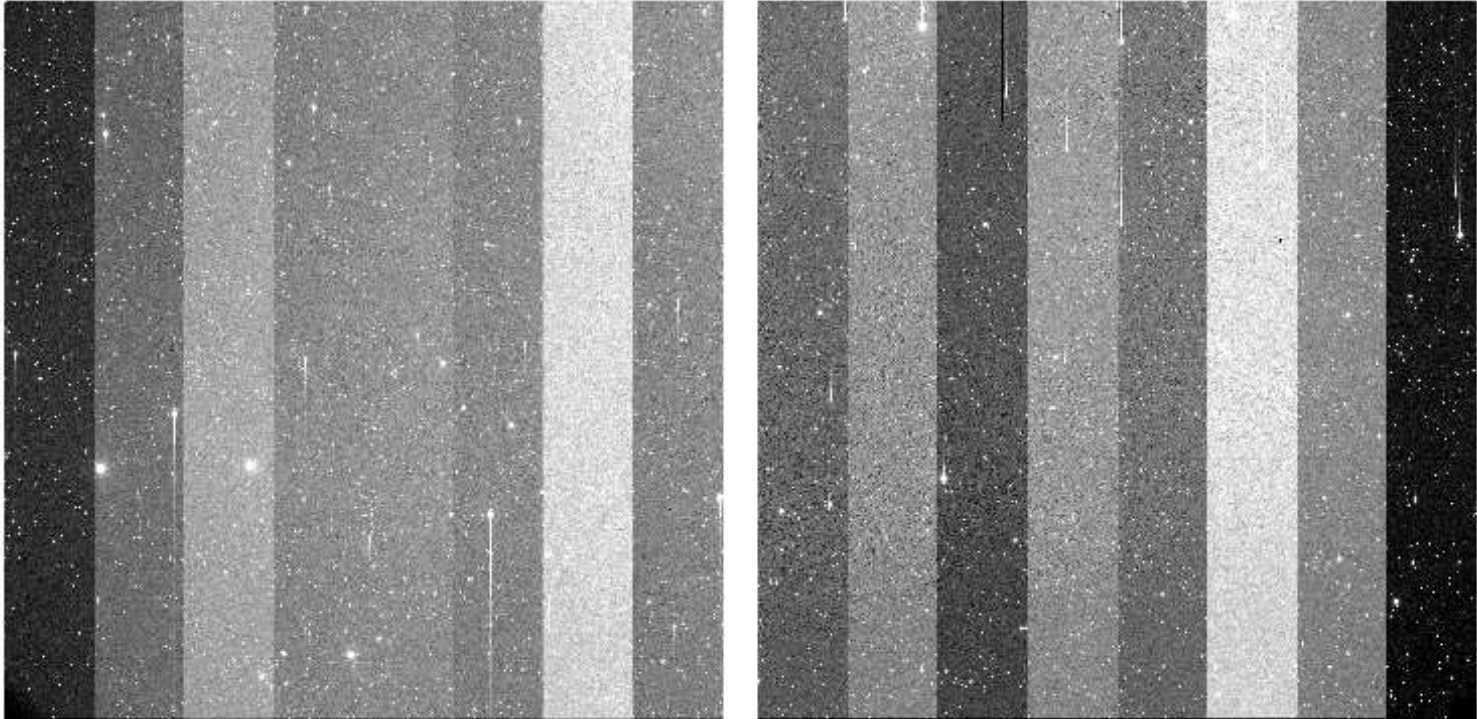
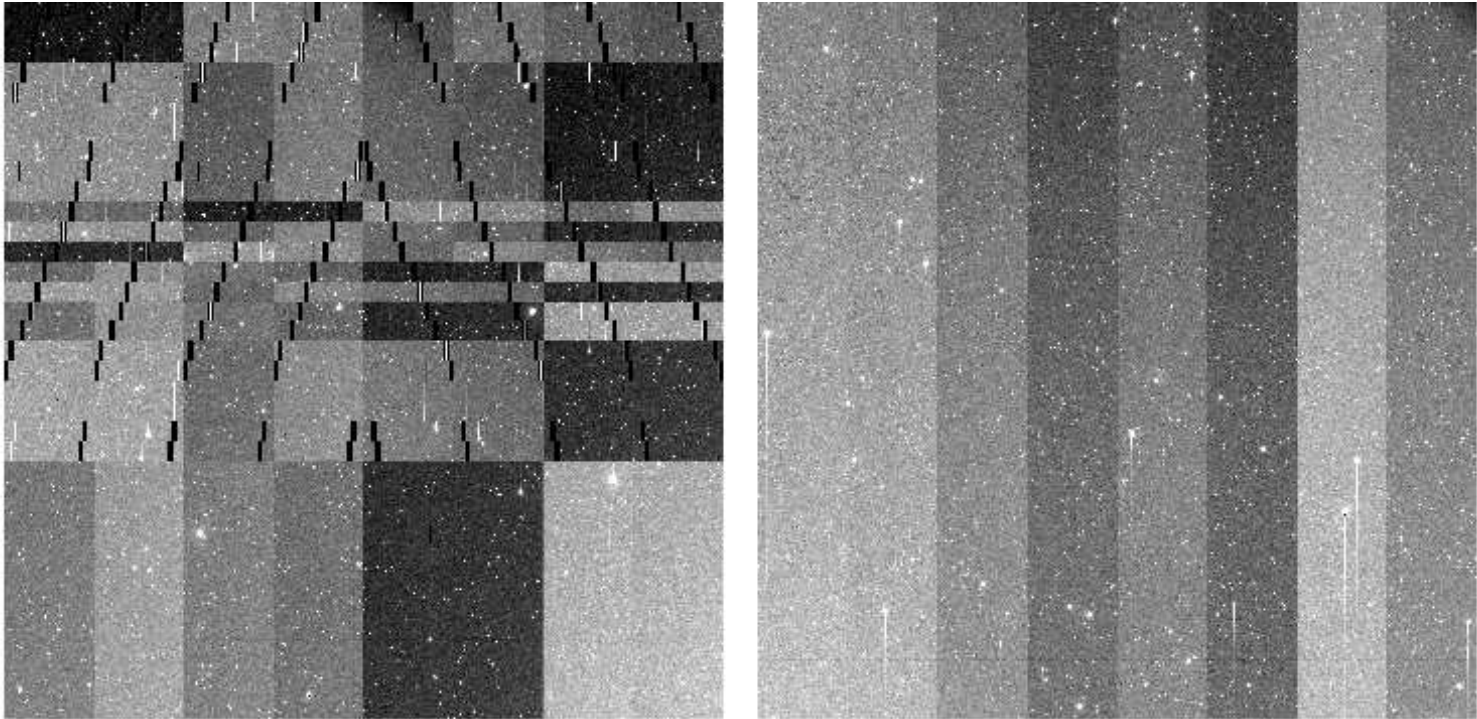
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kmta.20261013.048717.fits
LSST
OBJECT
gaia19fdxC-SS2610131706-WgfCI
07:44:47.010
+07:00:44.80
60
1.69
05:09:59
I
2026-10-13T17:42:55
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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36.4
128.4
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3
0.0



File Name : **kmta.20261013.048718.fits** # 162 / 196 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC160806nw3C-SS2610131706-DxjcF**

RA : 08:06:58.010

DEC : +00:22:24.50

Exposure Time : 60

Airmass : 1.65

Sidereal Time : 05:12:08

Filter ID : I

Observation Date : 2026-10-13T17:44:51

CCD Temperature : -273.15

ALT : 37.4

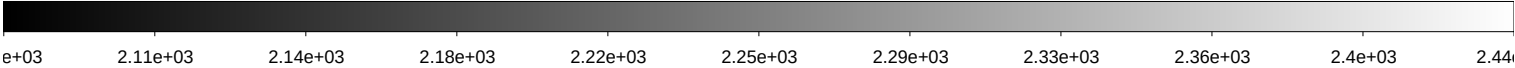
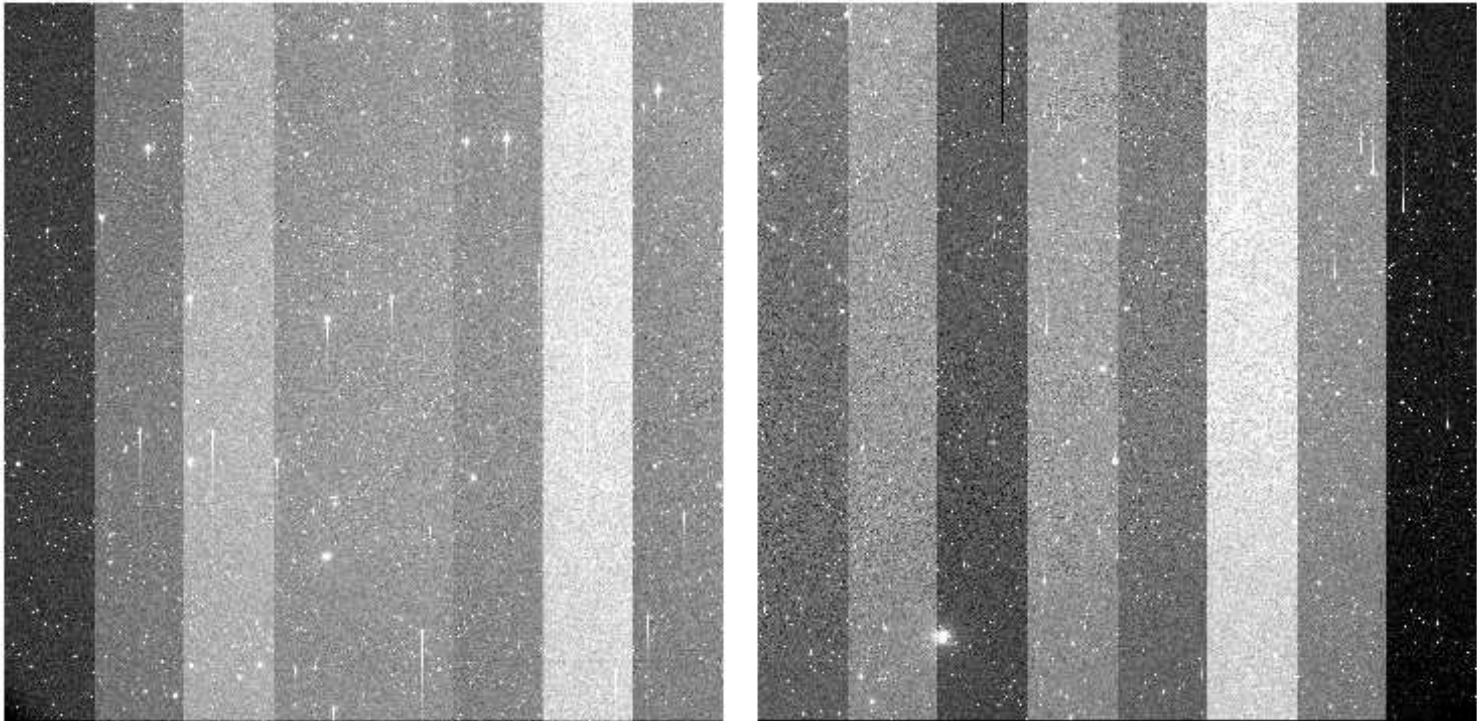
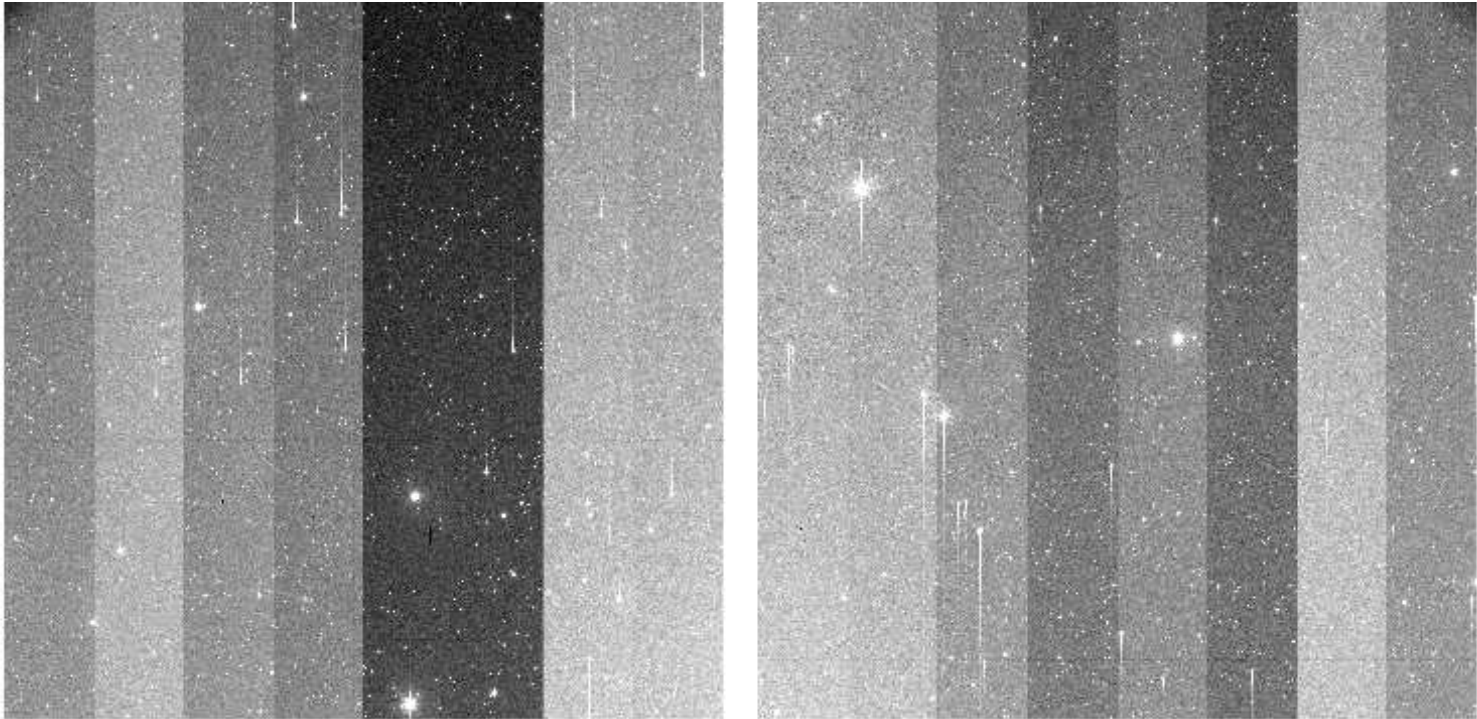
AZ : 118.1

Image Issue : —

CHIP : —

Weather : 3

Moon Effect : 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048719.fits

LSST

OBJECT

IC160806nw1C-SS2610131706-sSLpe

08:07:12.020

+00:16:00.60

60

1.63

05:14:04

V

2026-10-13T17:46:59

-273.15

163 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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37.8

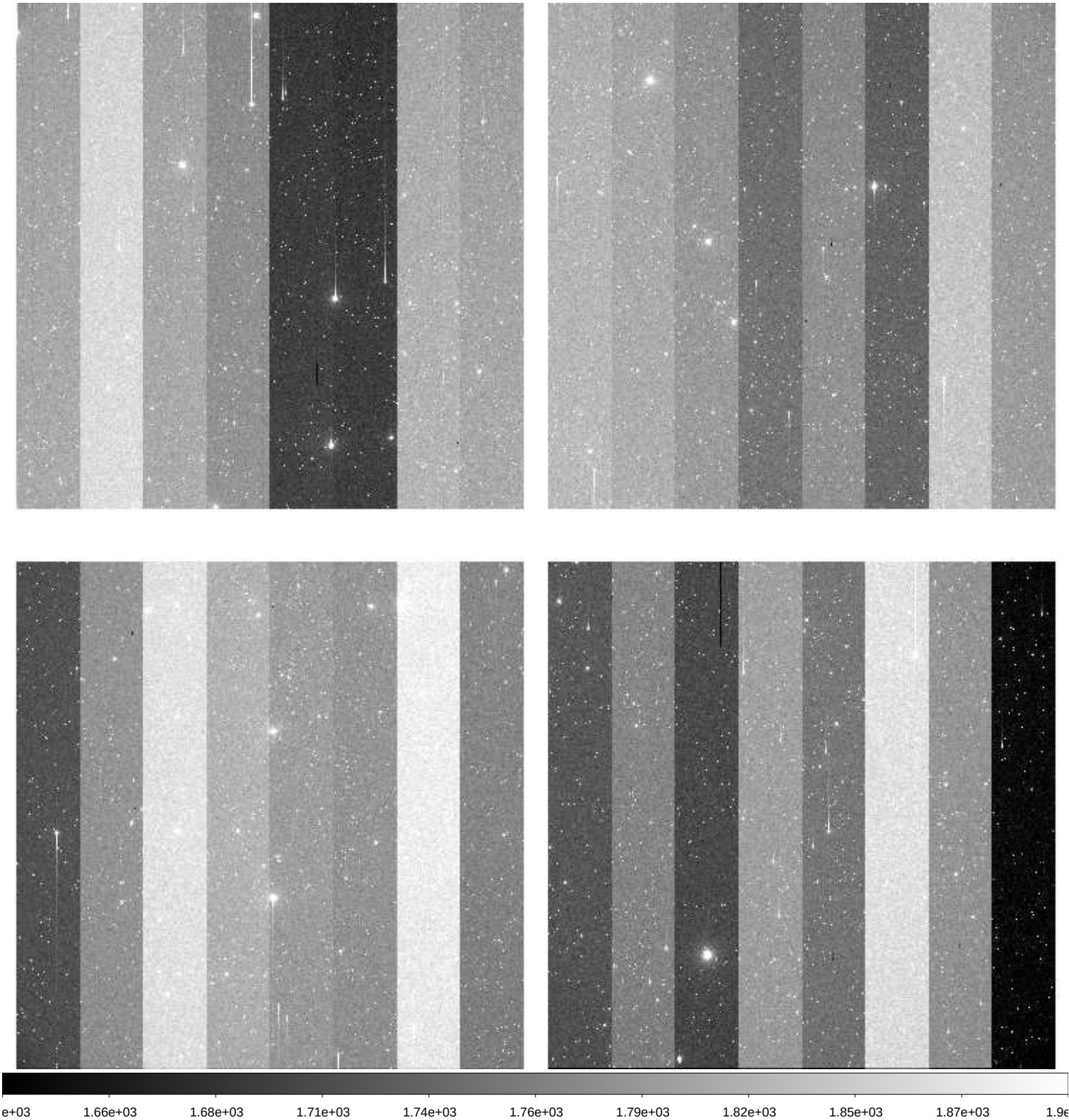
118.4

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048720.fits

: LSST

: OBJECT

: IC160806nw1C-SS2610131706-UDyep

: 08:07:12.000

: +00:16:00.60

: 60

: 1.62

: 05:16:13

: I

: 2026-10-13T17:49:08

: -273.15

164 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 38.2

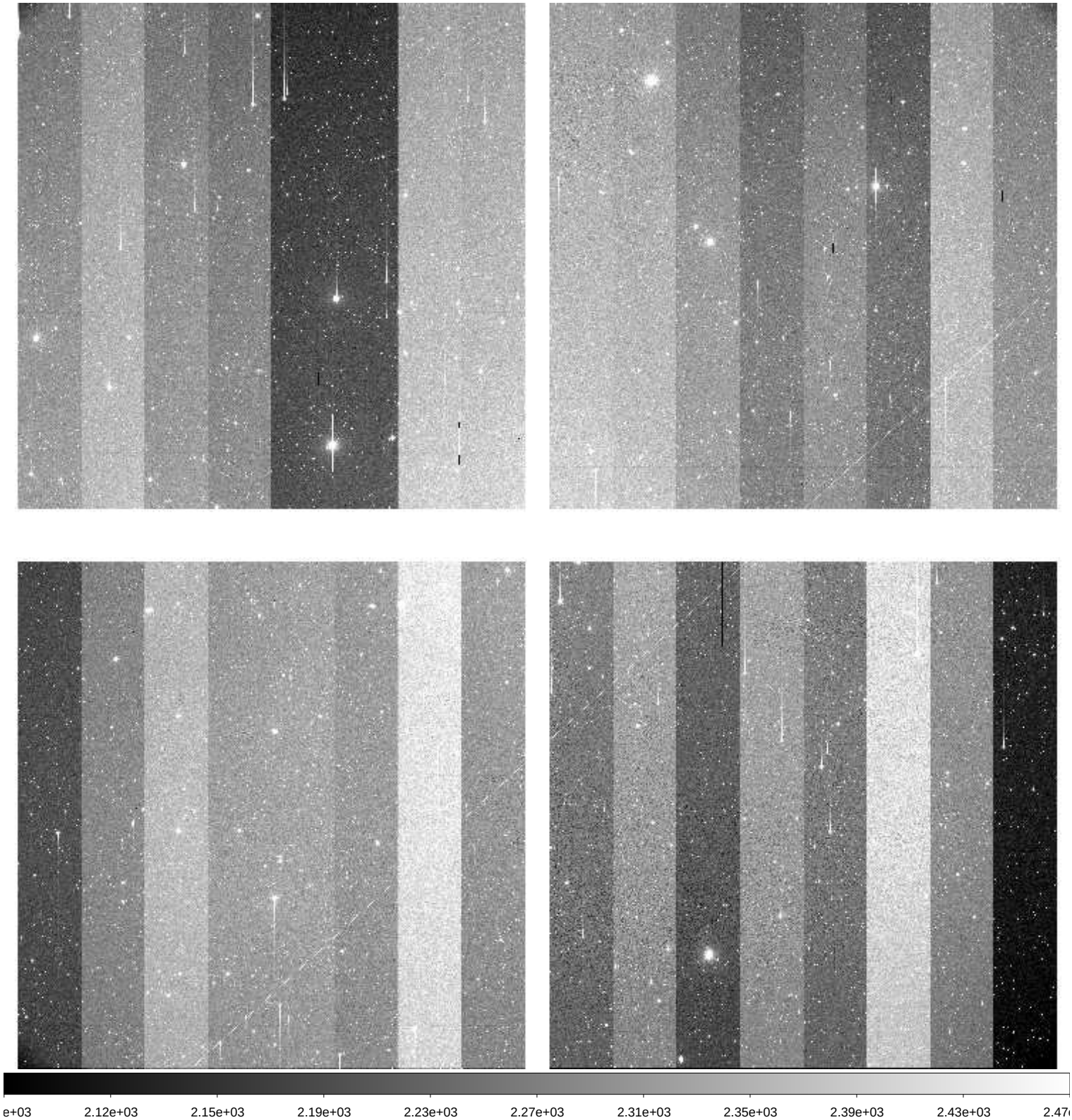
: 118.8

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: 3

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048721.fits

: LSST

: OBJECT

: IC160806nw2C-SS2610131706-ZSBVs

: 08:07:25.010

: +00:09:35.70

: 60

: 1.60

: 05:18:22

: I

: 2026-10-13T17:51:17

: -273.15

165 / 196

ALT: 38.6

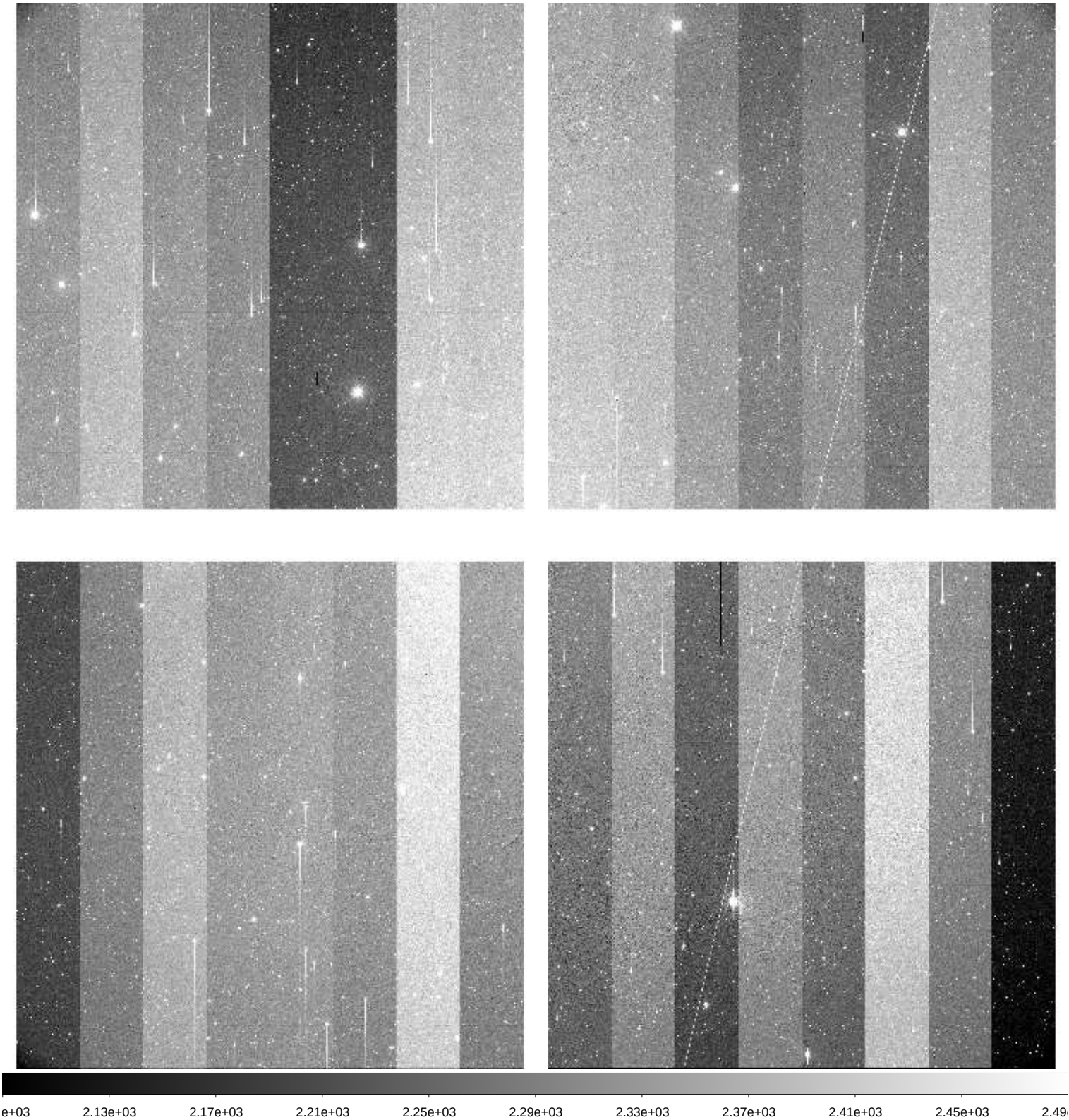
AZ: 119.1

Image Issue: —

CHIP: —

Weather: 3

Moon Effect: 0.0



File Name : **kmta.20261013.048722.fits** # 166 / 196 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC160806sw3C-SS2610131706-WMDQs**

RA : 08:06:58.000

DEC : -01:37:35.20

Exposure Time : 60

Airmass : 1.55

Sidereal Time : 05:20:33

Filter ID : I

Observation Date : 2026-10-13T17:53:14

CCD Temperature : -273.15

ALT : 40.3

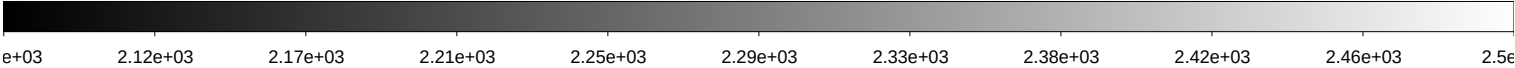
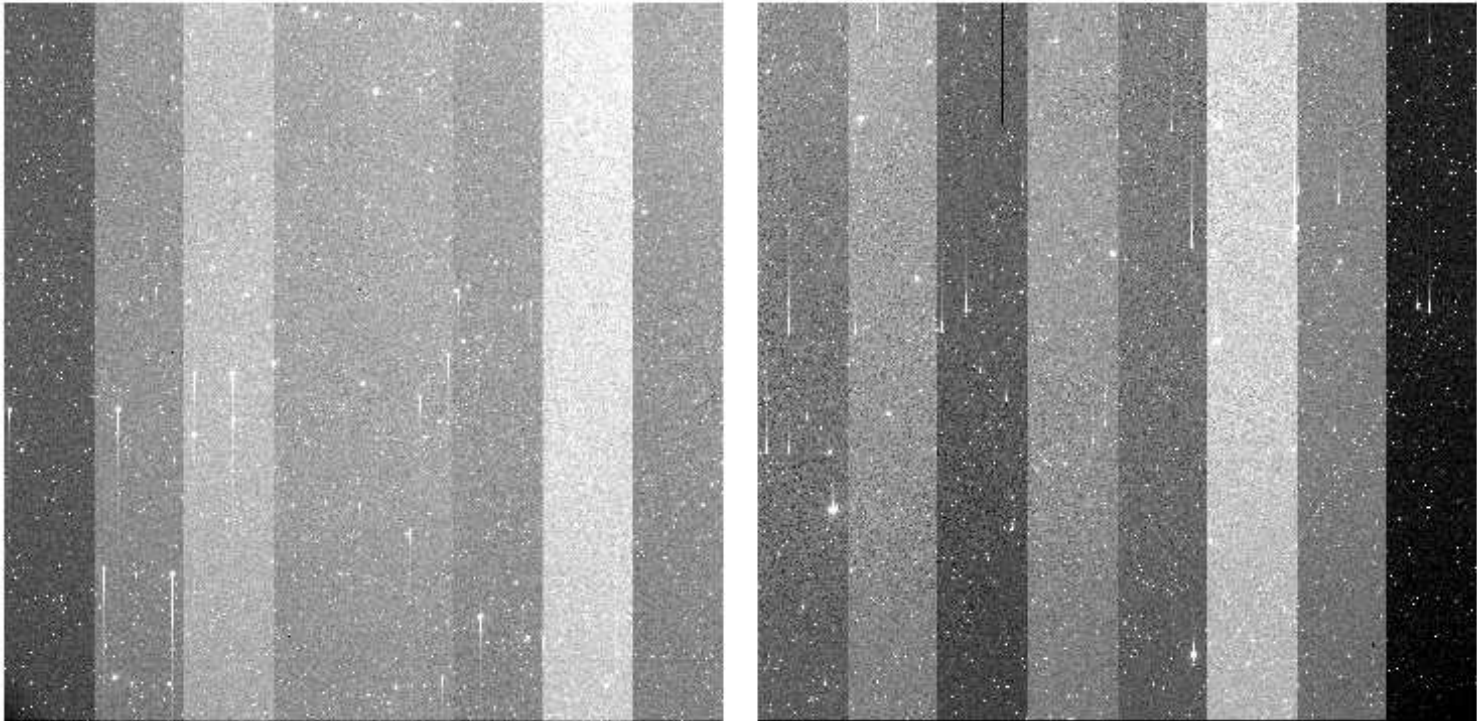
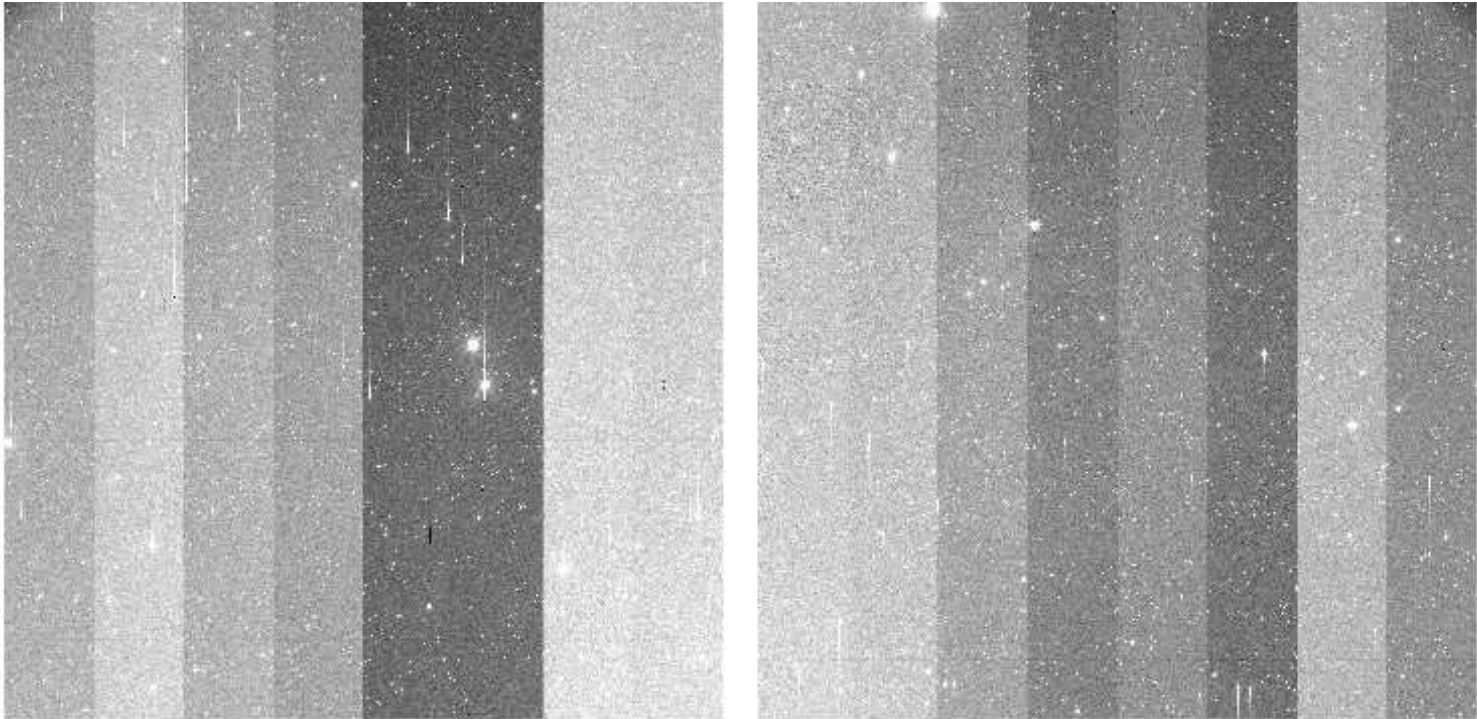
AZ : 117.9

Image Issue : —

CHIP : —

Weather : 3

Moon Effect : 0.0



File Name : **kmta.20261013.048723.fits** # 167 / 196 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC160806sw1C-SS2610131706-RHgDV**

RA : 08:07:12.020

DEC : -01:44:00.20

Exposure Time : 60

Airmass : 1.53

Sidereal Time : 05:22:33

Filter ID : V

Observation Date : 2026-10-13T17:55:14

CCD Temperature : -273.15

ALT : 40.7

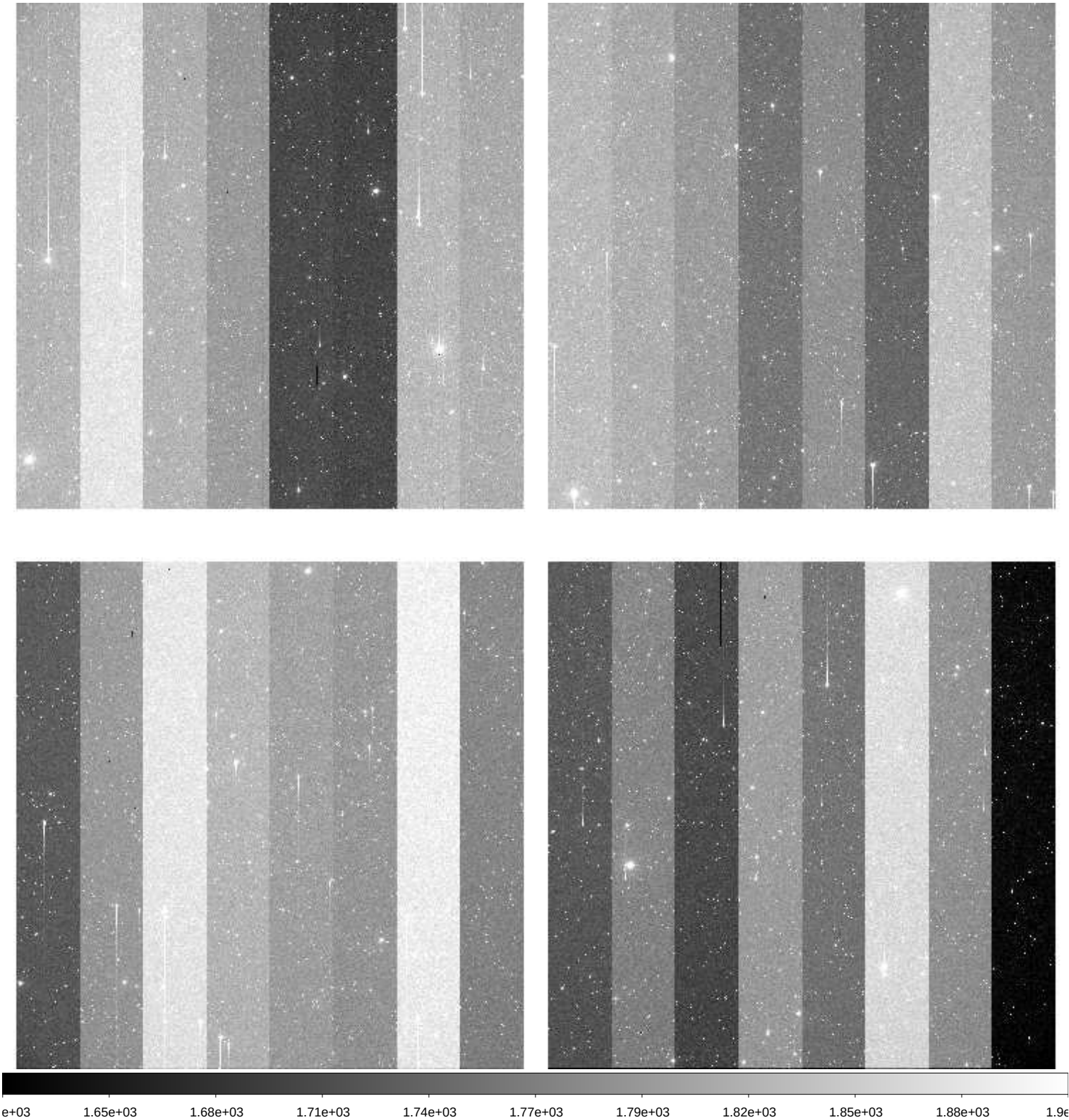
AZ : 118.2

Image Issue : —

CHIP : —

Weather : 3

Moon Effect : 0.0



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

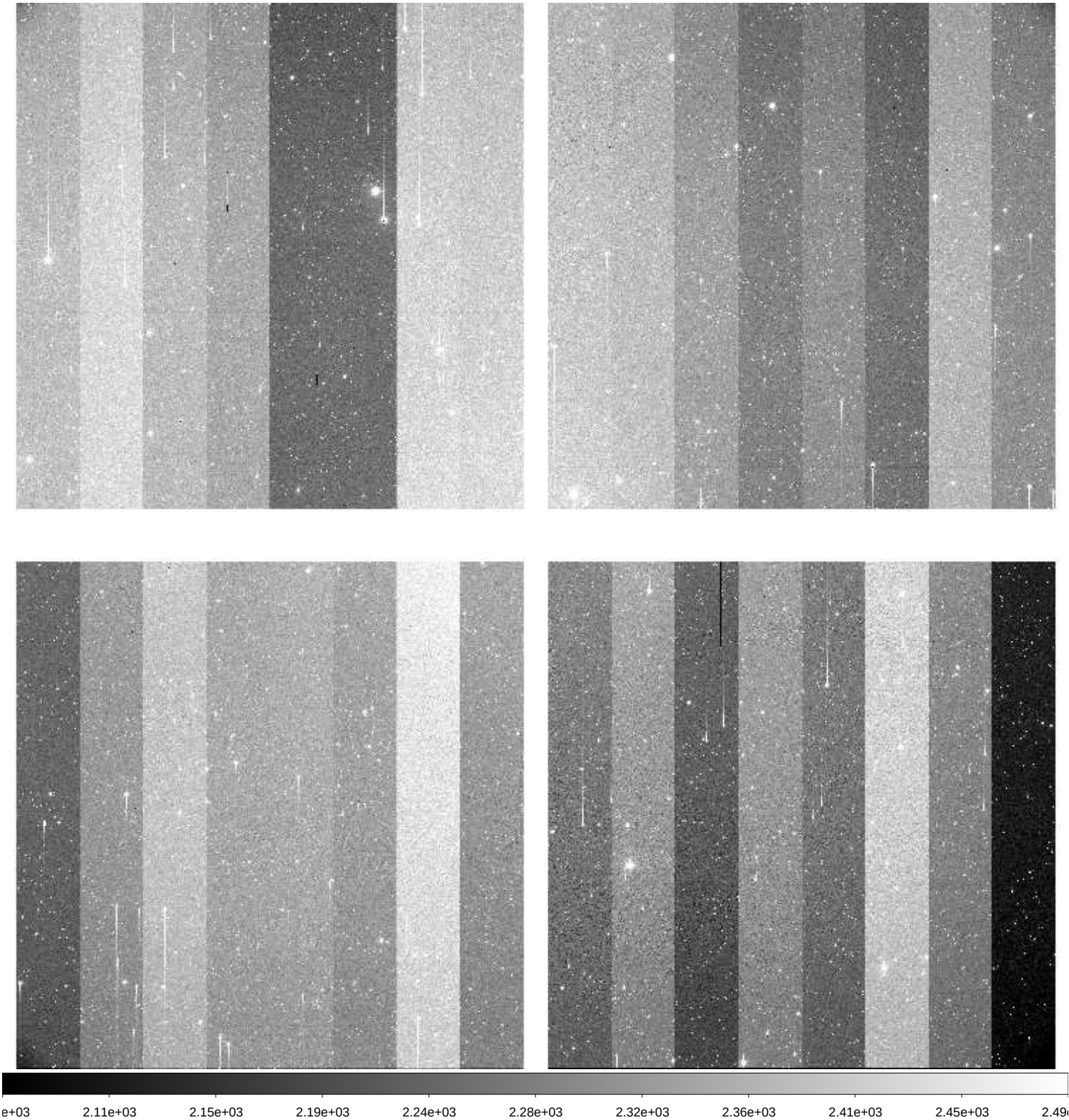
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kmta.20261013.048724.fits
LSST
OBJECT
IC160806sw1C-SS2610131706-QJtsA
08:07:12.010
-01:44:00.30
60
1.52
05:24:33
I
2026-10-13T17:57:14
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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41.1
118.6
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3
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048725.fits

: LSST

: OBJECT

: IC160806sw2C-SS2610131706-AhtsD

: 08:07:25.010

: -01:50:23.30

: 60

: 1.51

: 05:26:35

: I

: 2026-10-13T17:59:15

: -273.15

169 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 41.5

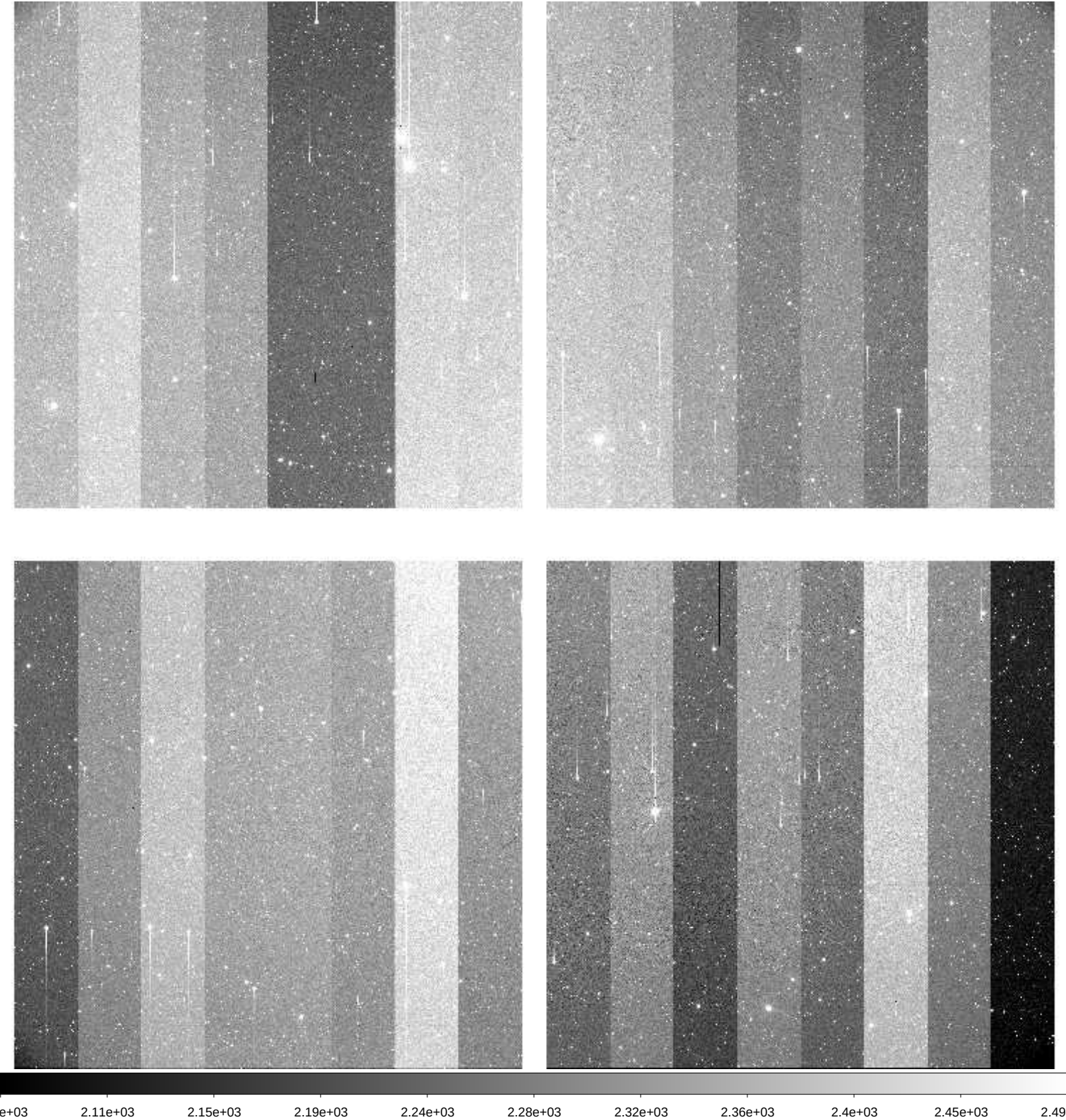
: 118.9

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: 3

: 0.0



File Name : **kmta.20261013.048726.fits** # 170 / 196 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC160806se3C-SS2610131706-fmgut**

RA : 08:14:59.010

DEC : -01:37:35.30

Exposure Time : 60

Airmass : 1.55

Sidereal Time : 05:28:34

Filter ID : I

Observation Date : 2026-10-13T18:01:27

CCD Temperature : -273.15

ALT : 40.3

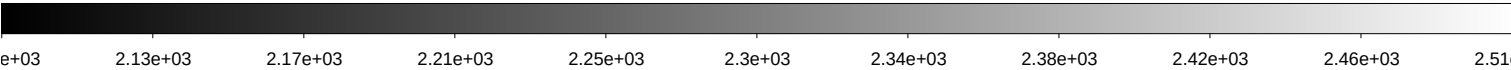
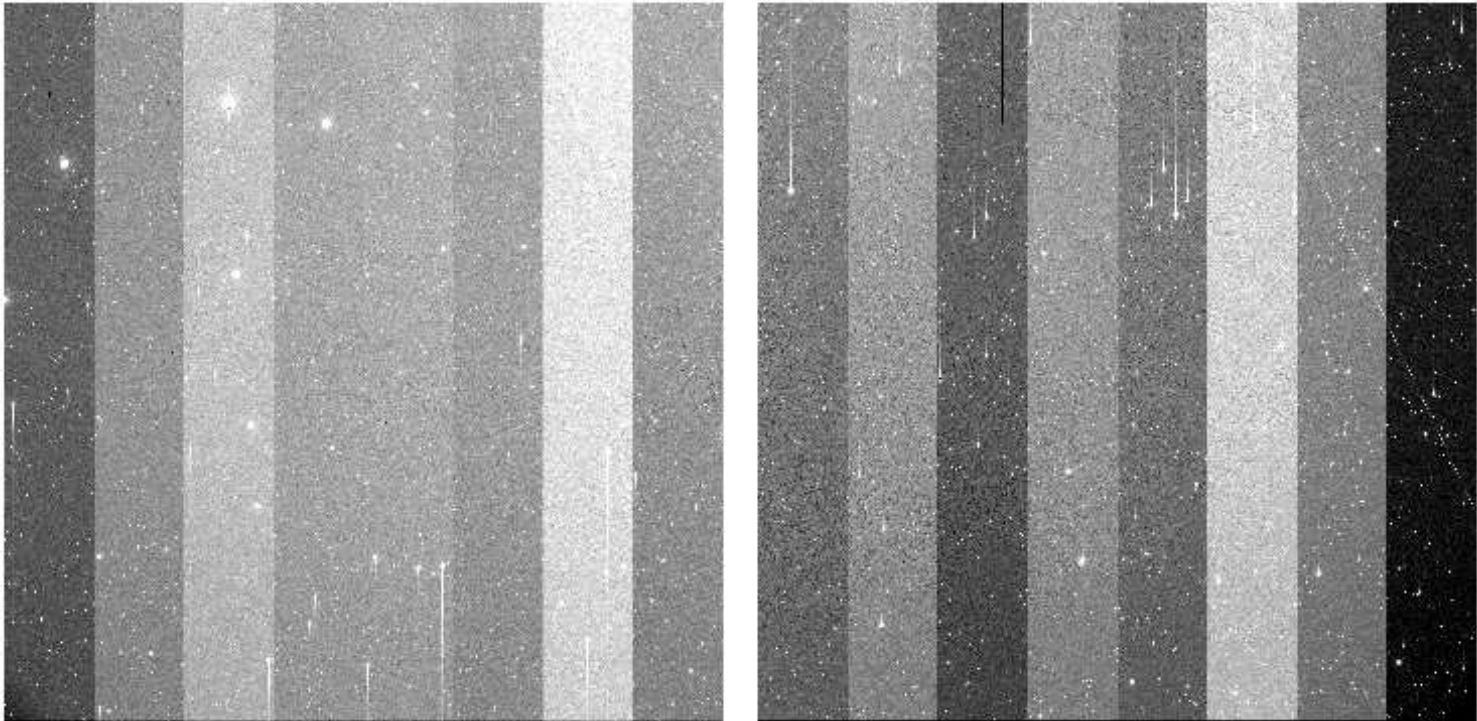
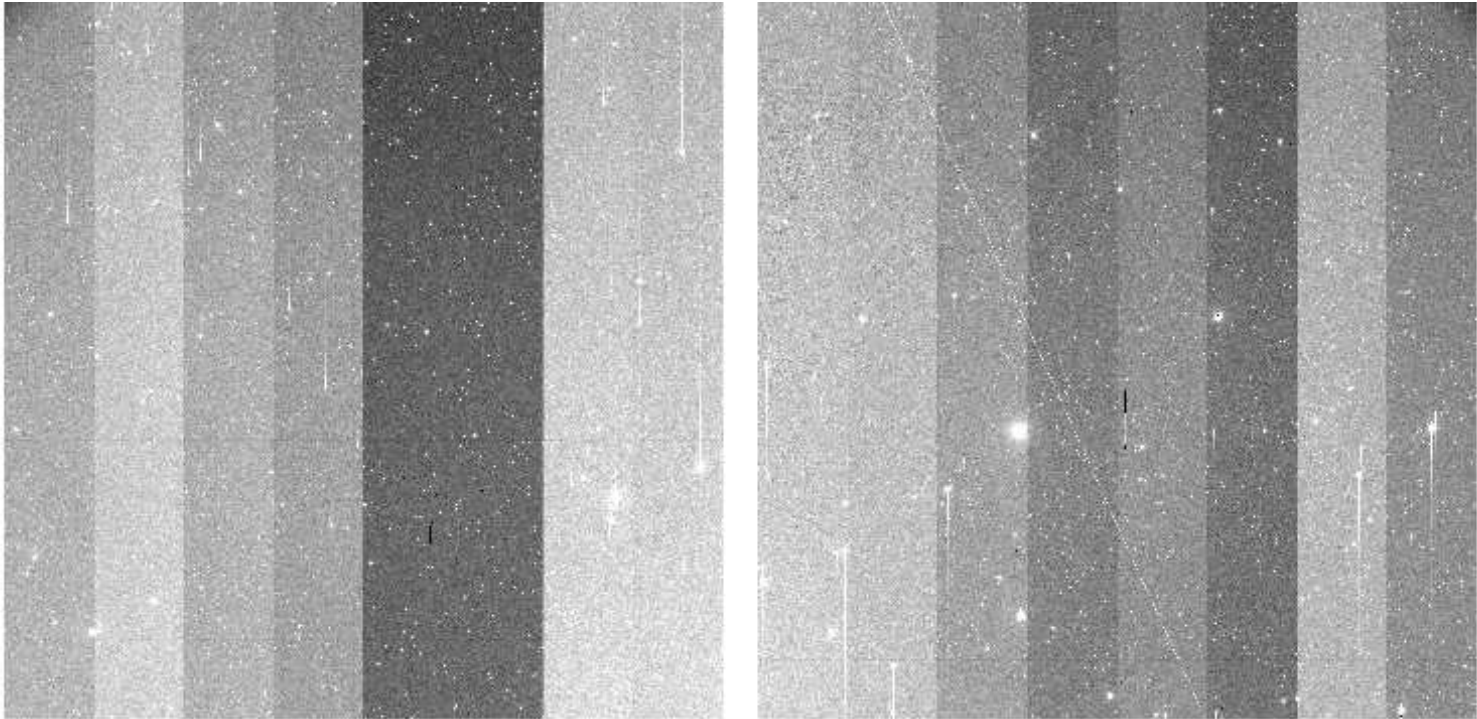
AZ : 117.9

Image Issue : —

CHIP : —

Weather : 3

Moon Effect : 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048727.fits

: LSST

: OBJECT

: IC160806se1C-SS2610131706-TkepK

: 08:15:12.010

: -01:44:00.40

: 60

: 1.53

: 05:30:44

: V

: 2026-10-13T18:03:37

: -273.15

171 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 40.8

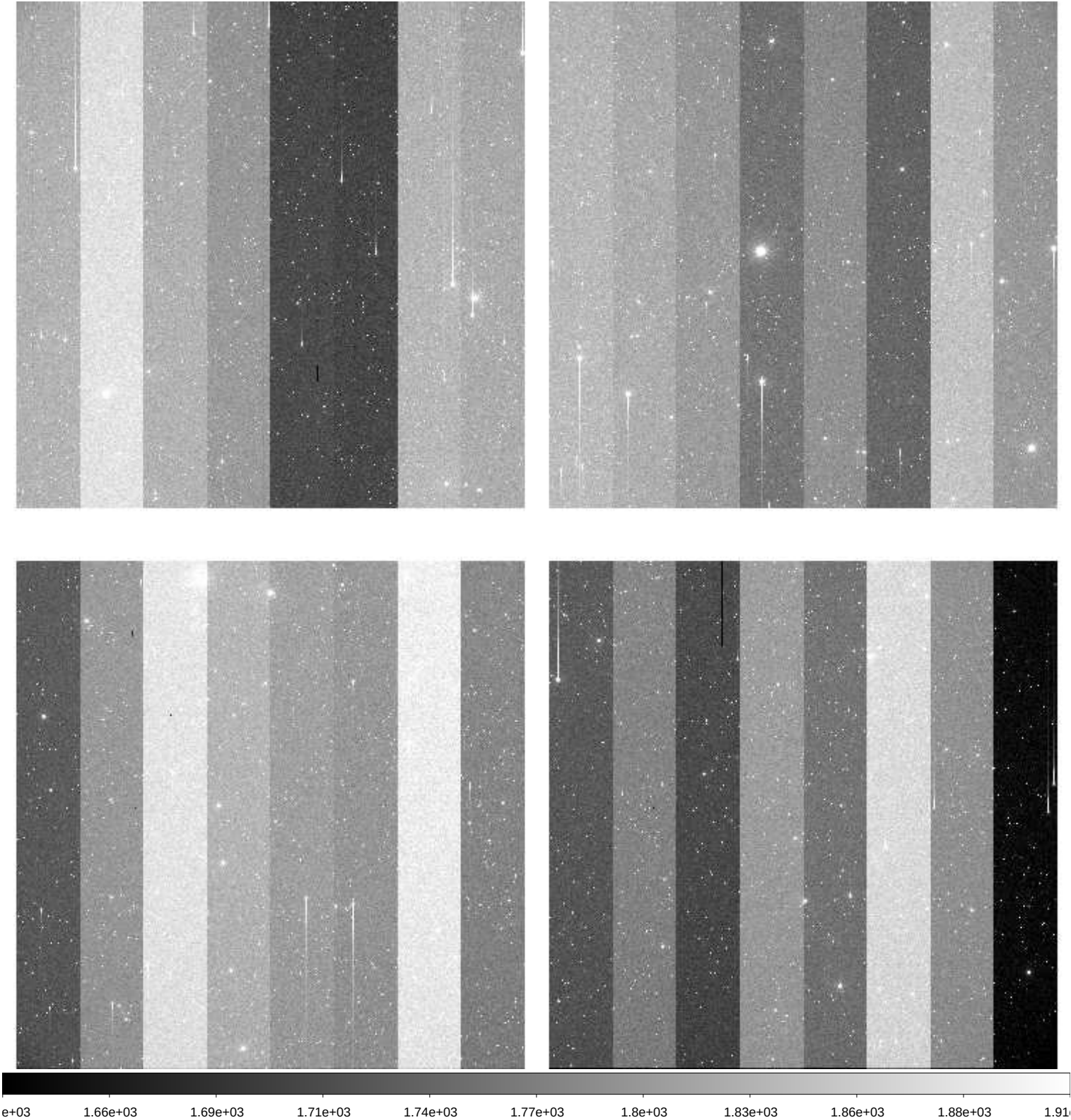
: 118.3

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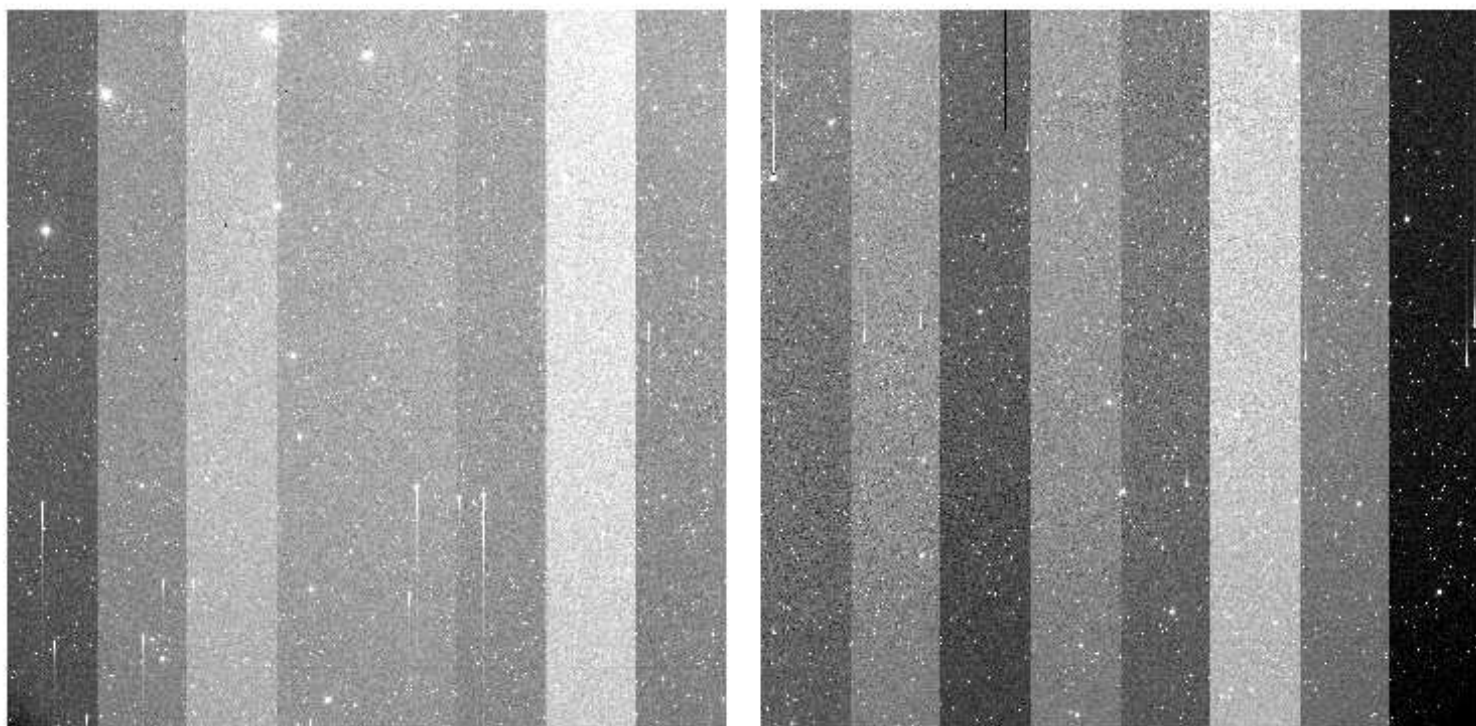
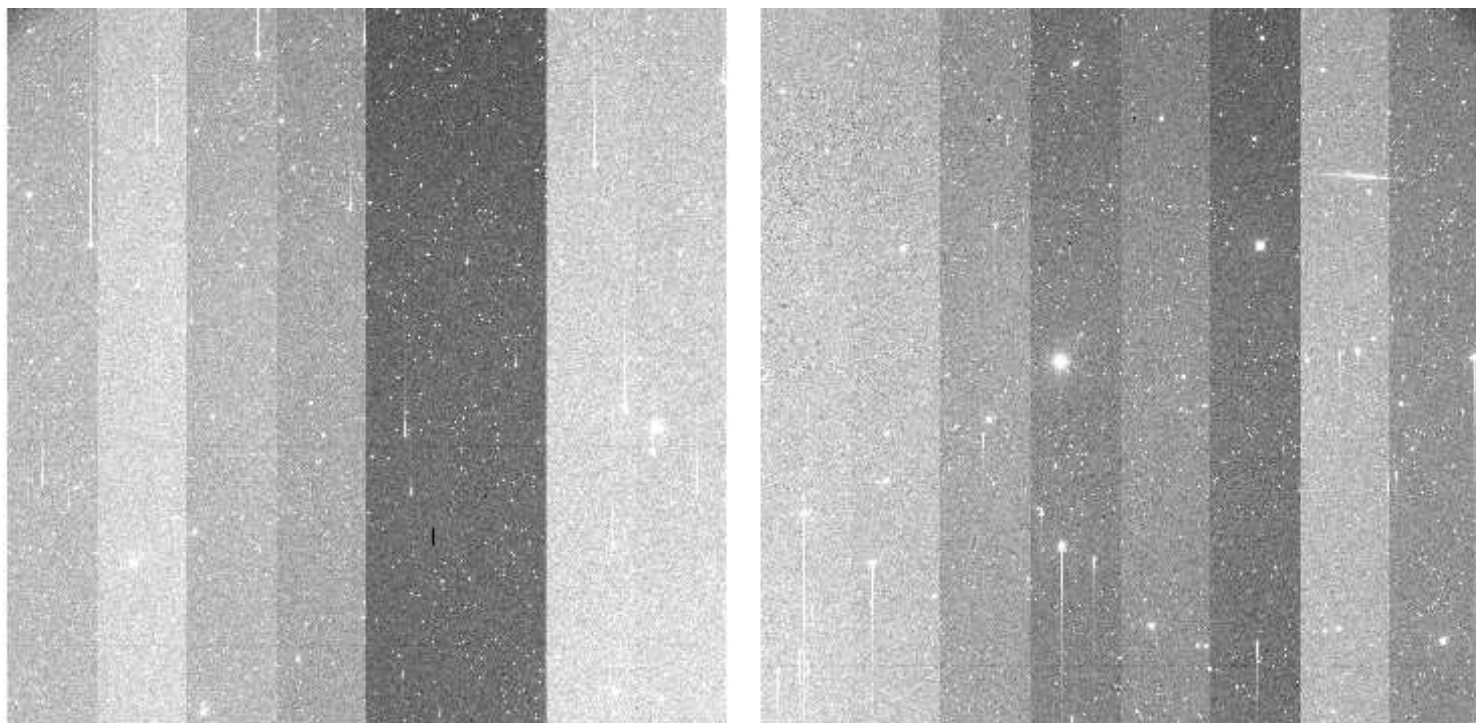
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: 0.0



File Name	:	kmta.20261013.048728.fits	# 172 / 196 #
Project ID	:	LSST	
Image Type	:	OBJECT	
Object Name	:	IC160806se1C-SS2610131706-hTpQZ	
RA	:	08:15:12.000	
DEC	:	-01:44:00.50	
Exposure Time	:	60	ALT
Airmass	:	1.52	AZ
Sidereal Time	:	05:32:54	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-10-13T18:05:47	Weather
CCD Temperature	:	-273.15	Moon Effect



e+03	2.13e+03	2.17e+03	2.21e+03	2.25e+03	2.3e+03	2.34e+03	2.38e+03	2.42e+03	2.47e+03	2.51e+03
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

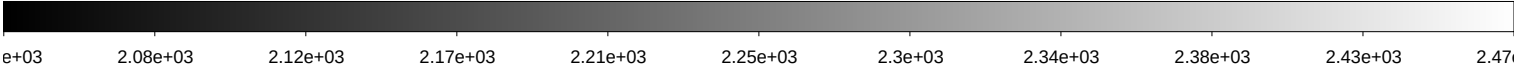
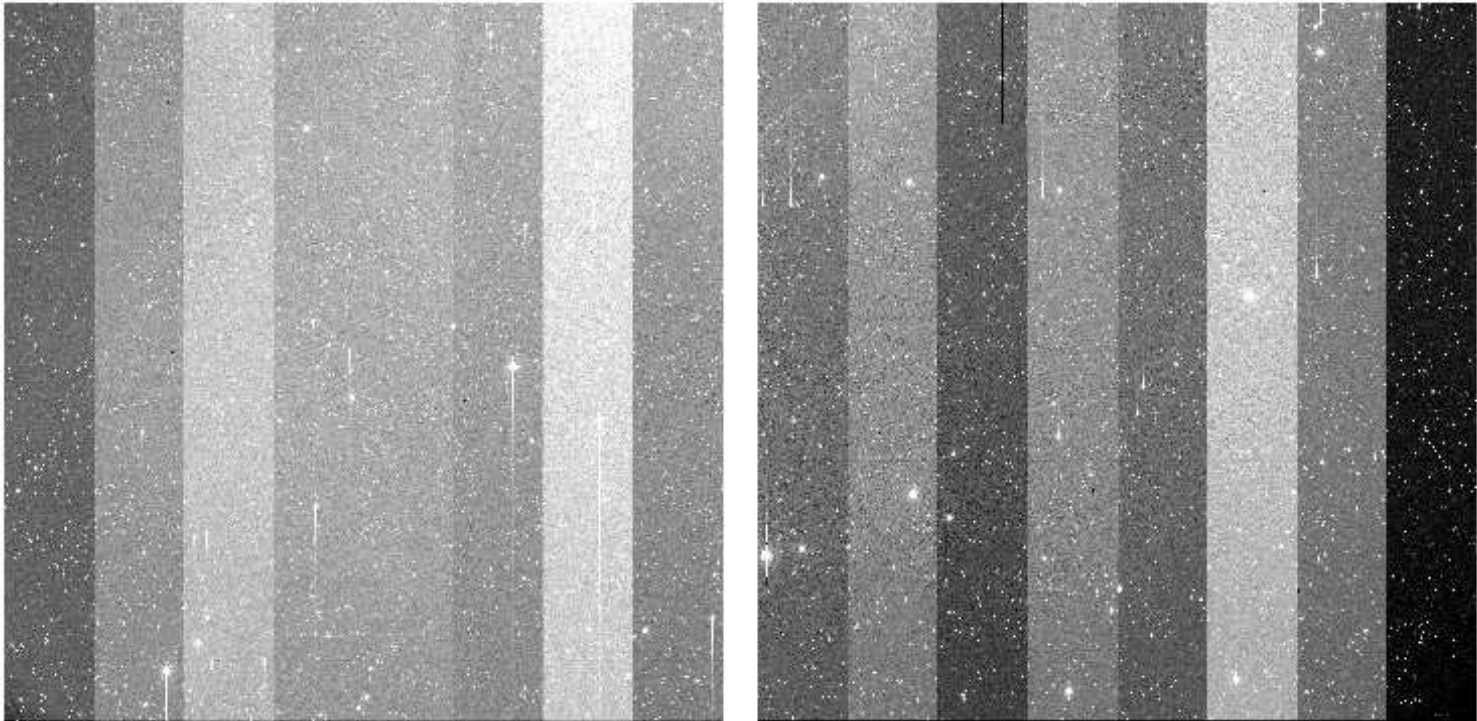
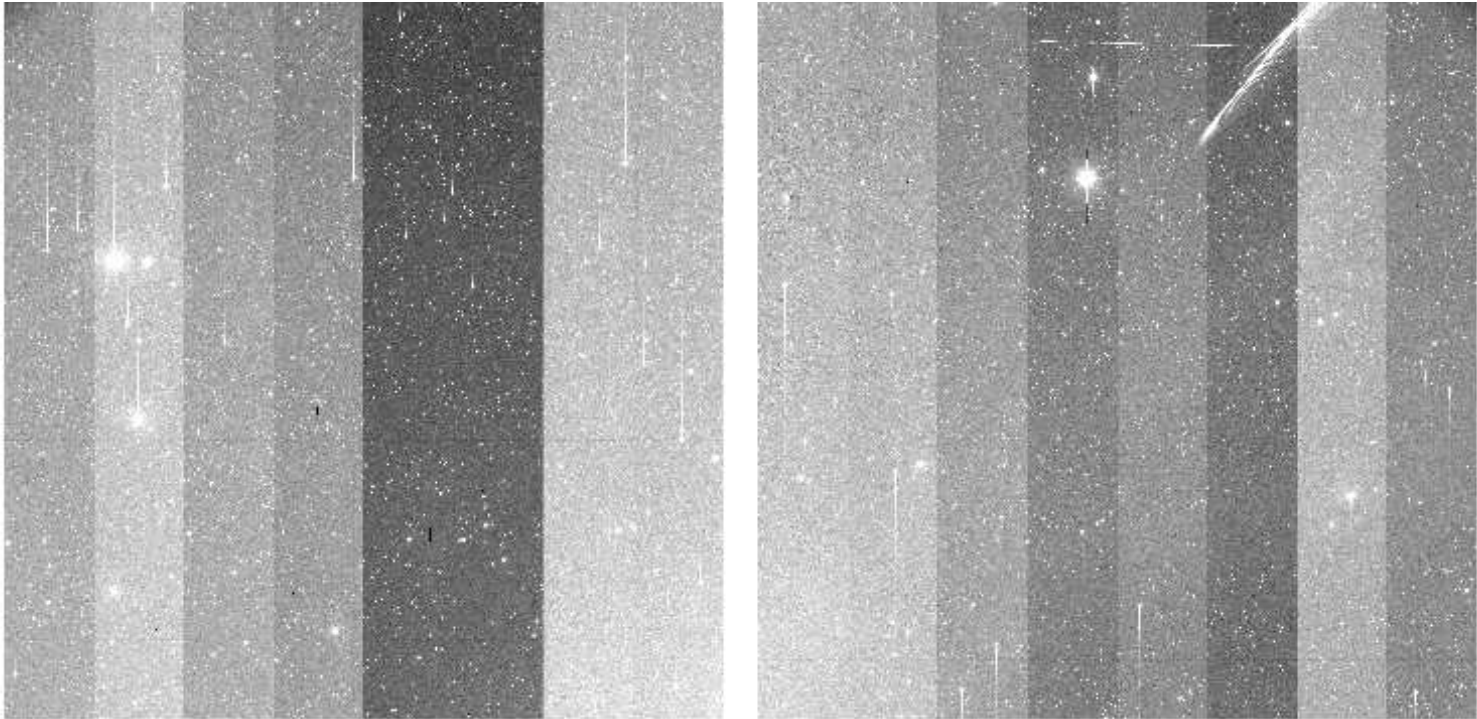
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kmta.20261013.048729.fits
TMT
OBJECT
IC2608271535ne
05:48:52.980
+08:42:28.10
60
1.31
05:35:31
I
2026-10-13T18:08:10
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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49.9
173.6
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3
0.0



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

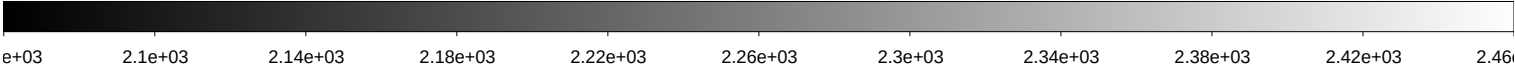
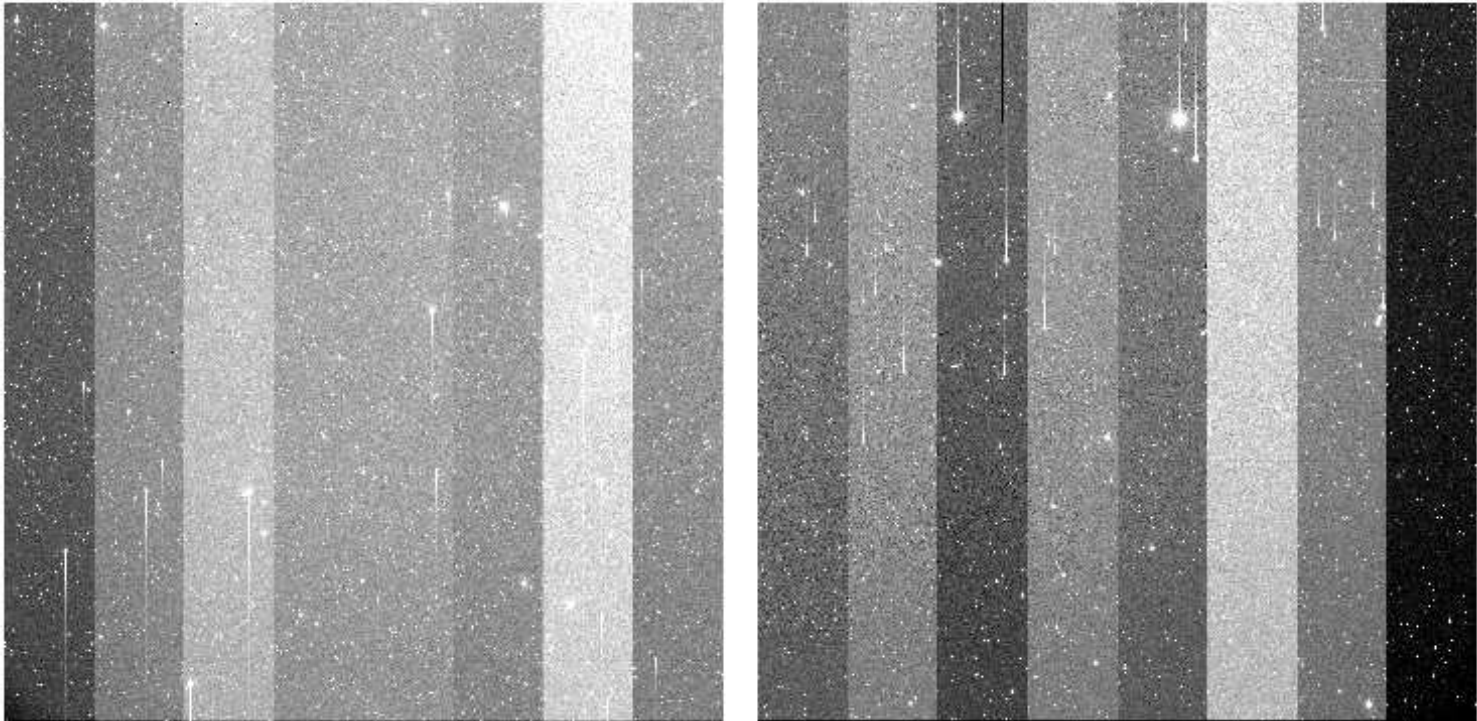
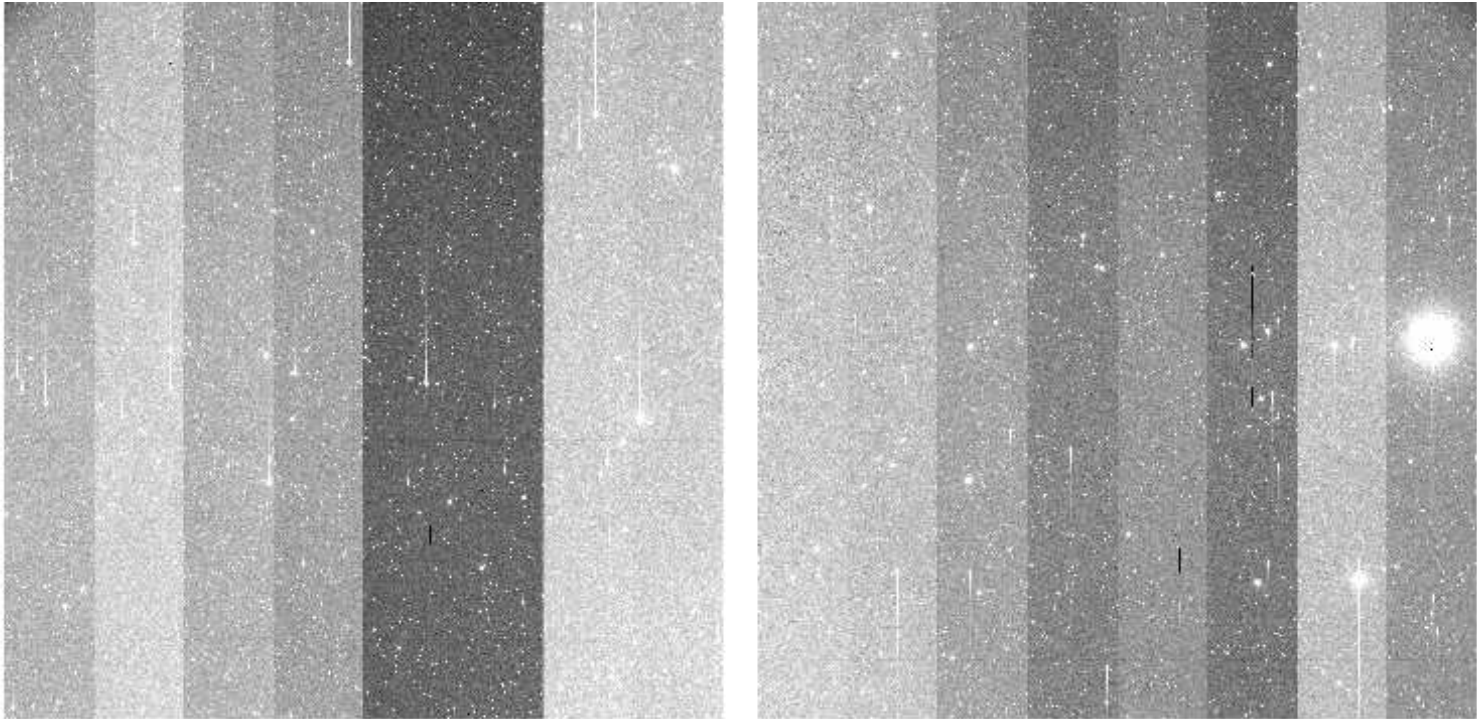
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kmta.20261013.048730.fits
TMT
OBJECT
IC2608271535nw
05:40:52.640
+08:42:28.20
60
1.30
05:37:29
I
2026-10-13T18:10:20
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

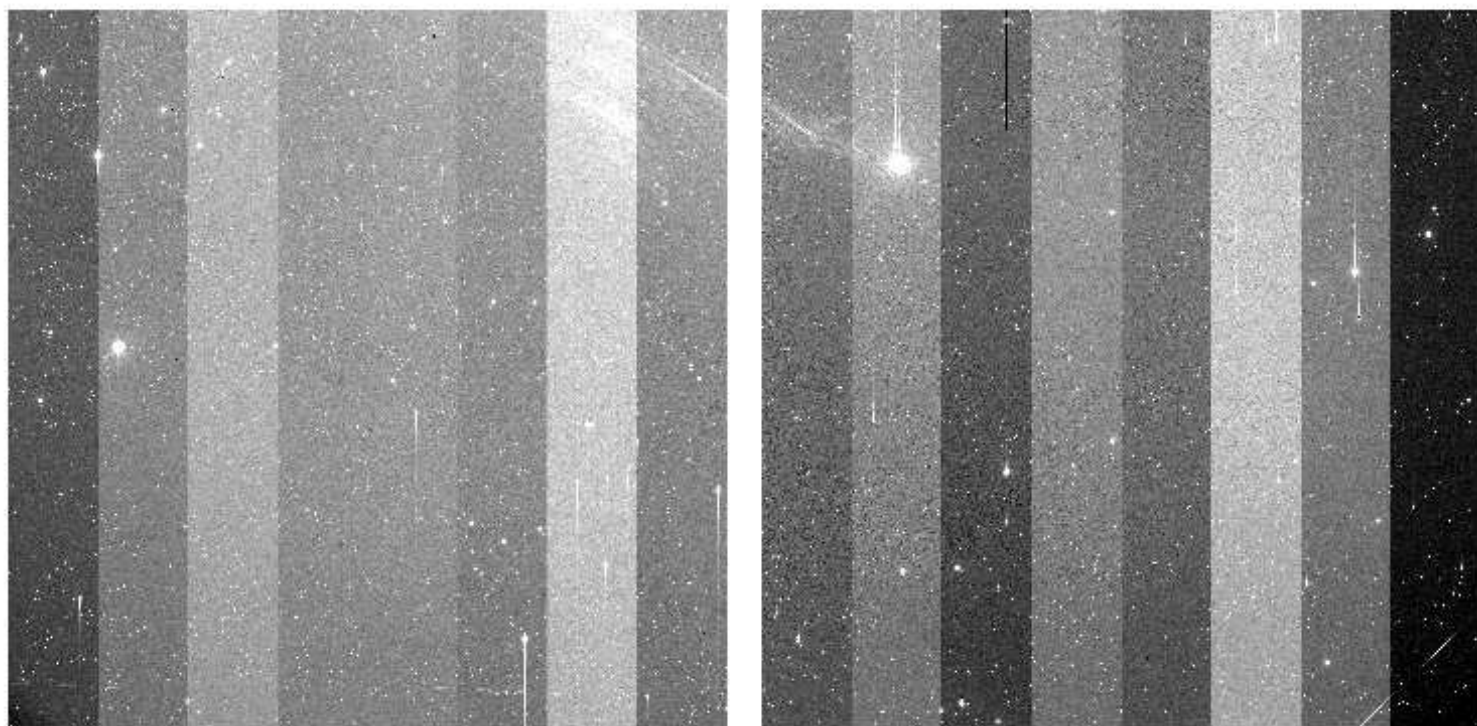
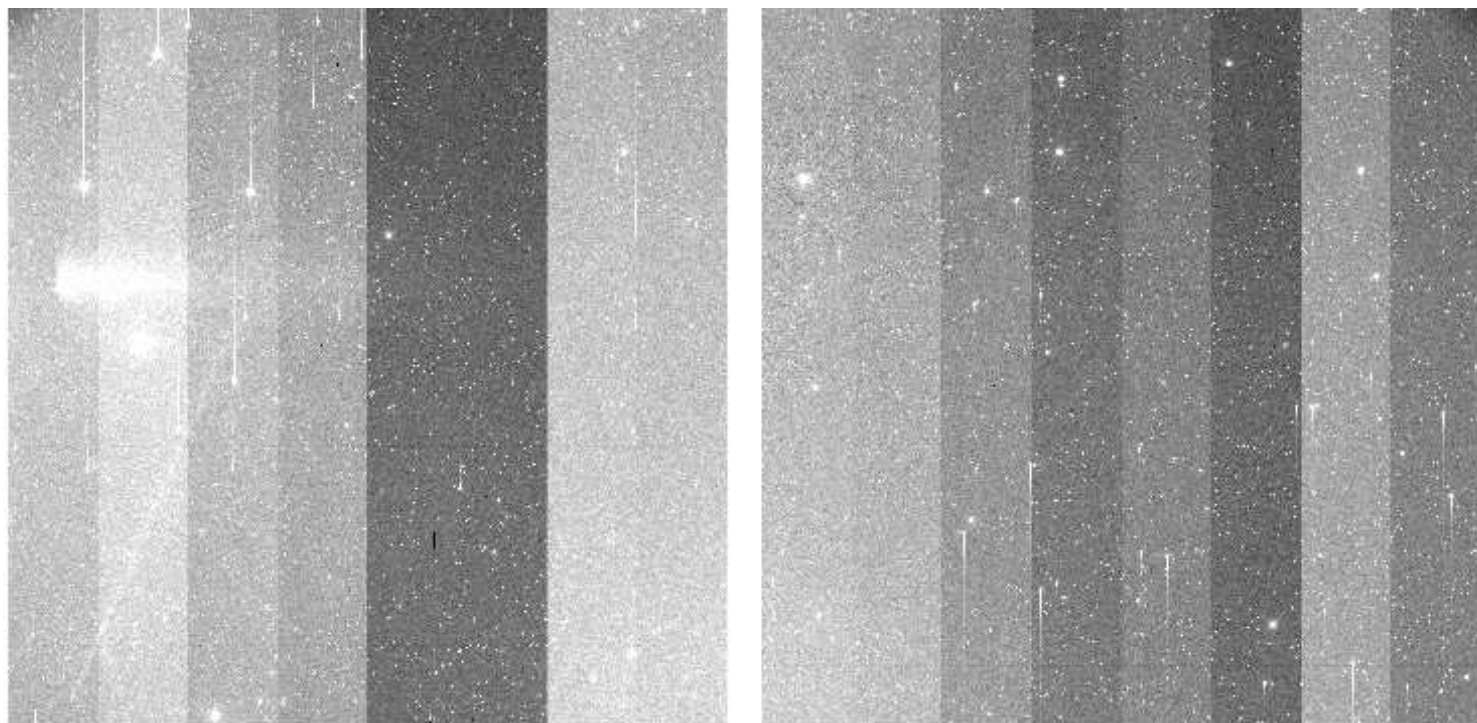
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50.1
177.5
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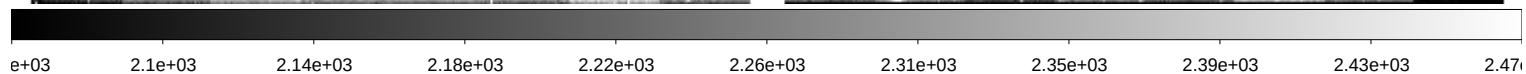
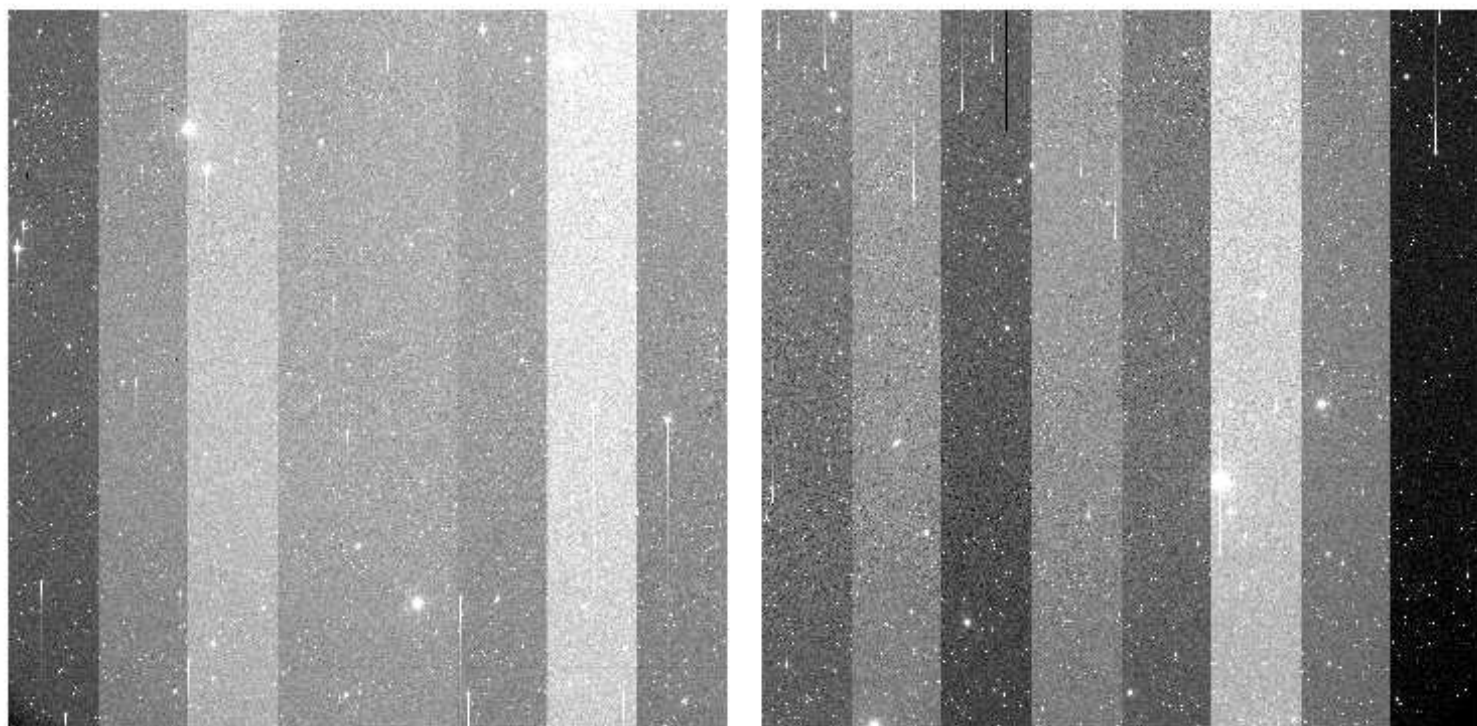
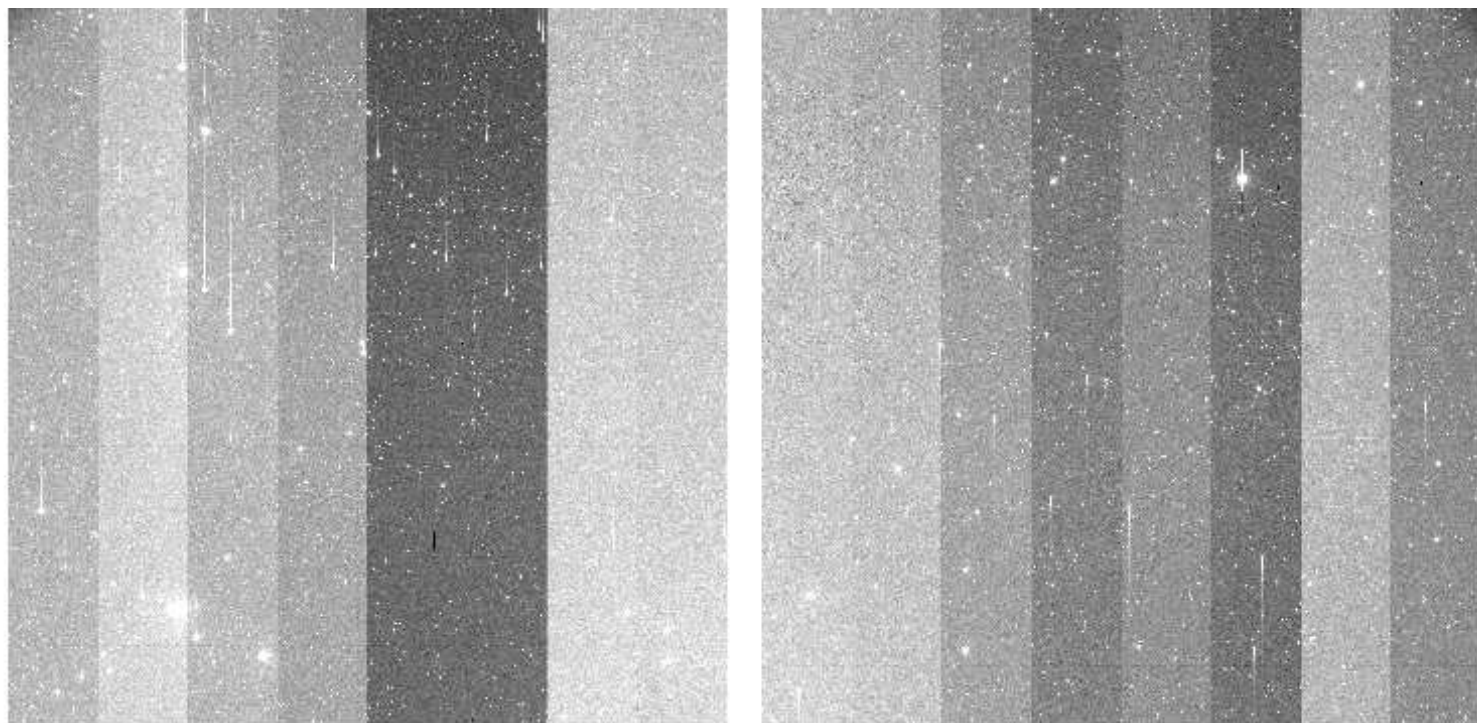
File Name	:	kmta.20261013.048731.fits	# 175 / 196 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	IC2608271535se	
RA	:	05:48:52.980	
DEC	:	+06:43:28.30	
Exposure Time	:	60	ALT
Airmass	:	1.27	AZ
Sidereal Time	:	05:39:39	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-10-13T18:12:29	Weather
CCD Temperature	:	-273.15	Moon Effect

175 / 196



e+03	2.13e+03	2.17e+03	2.22e+03	2.26e+03	2.31e+03	2.36e+03	2.4e+03	2.45e+03	2.5e+03	2.54e+03
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File Name	:	kmta.20261013.048732.fits	# 176 / 196 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	IC2608271535sw	
RA	:	05:40:52.650	
DEC	:	+06:43:28.40	
Exposure Time	:	60	ALT
Airmass	:	1.27	AZ
Sidereal Time	:	05:41:48	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-10-13T18:14:38	Weather
CCD Temperature	:	-273.15	Moon Effect



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

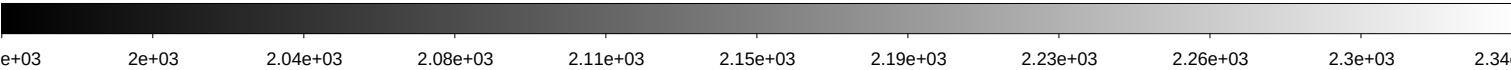
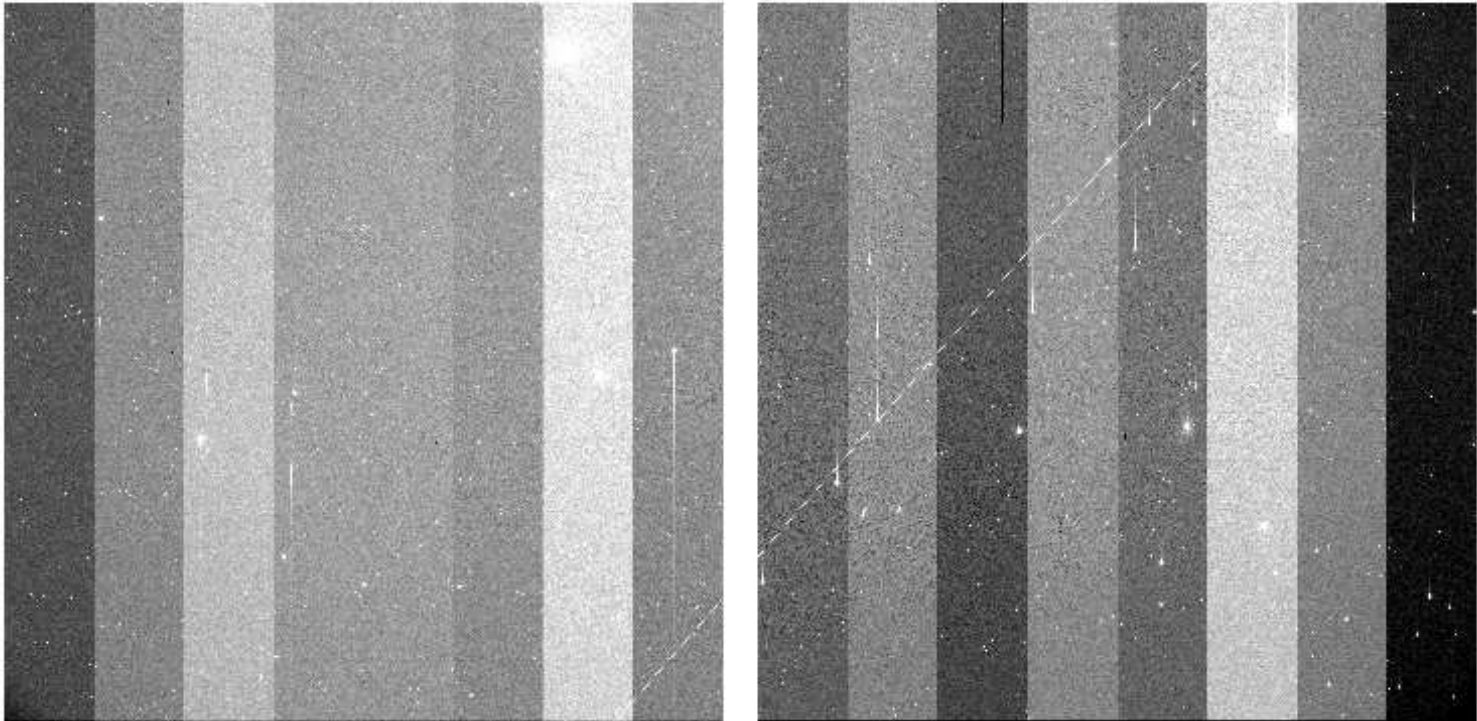
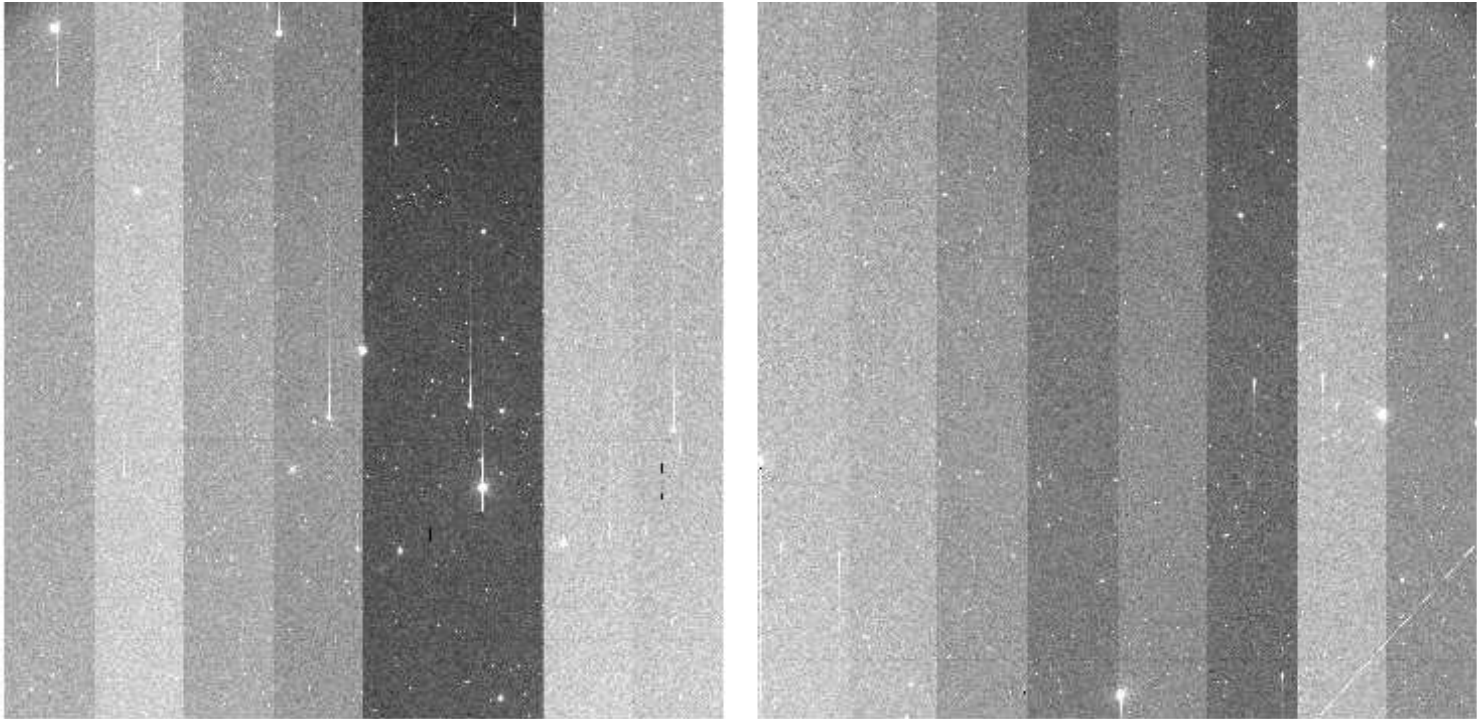
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kmta.20261013.048733.fits
TMT
OBJECT
EDFSa_ne
04:01:27.910
-48:15:30.80
60
1.11
05:45:15
I
2026-10-13T18:17:52
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

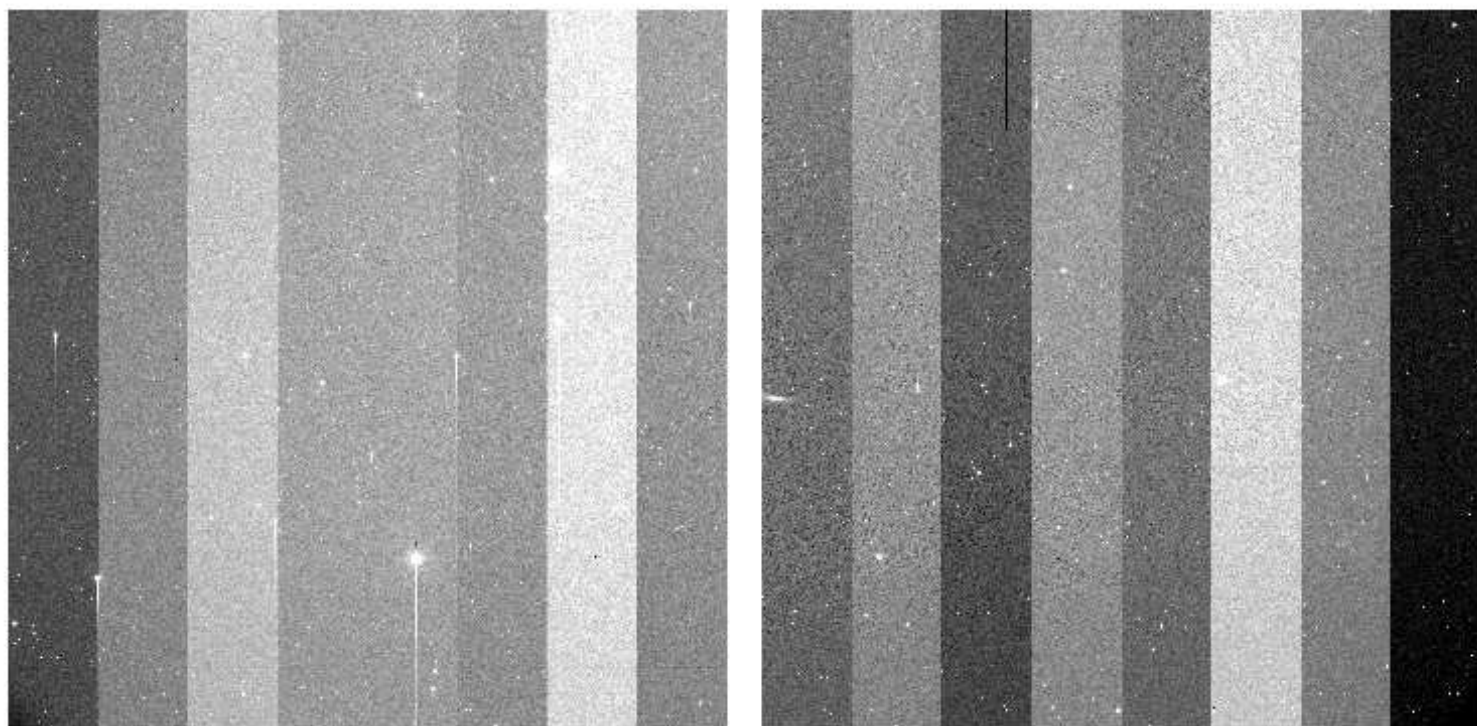
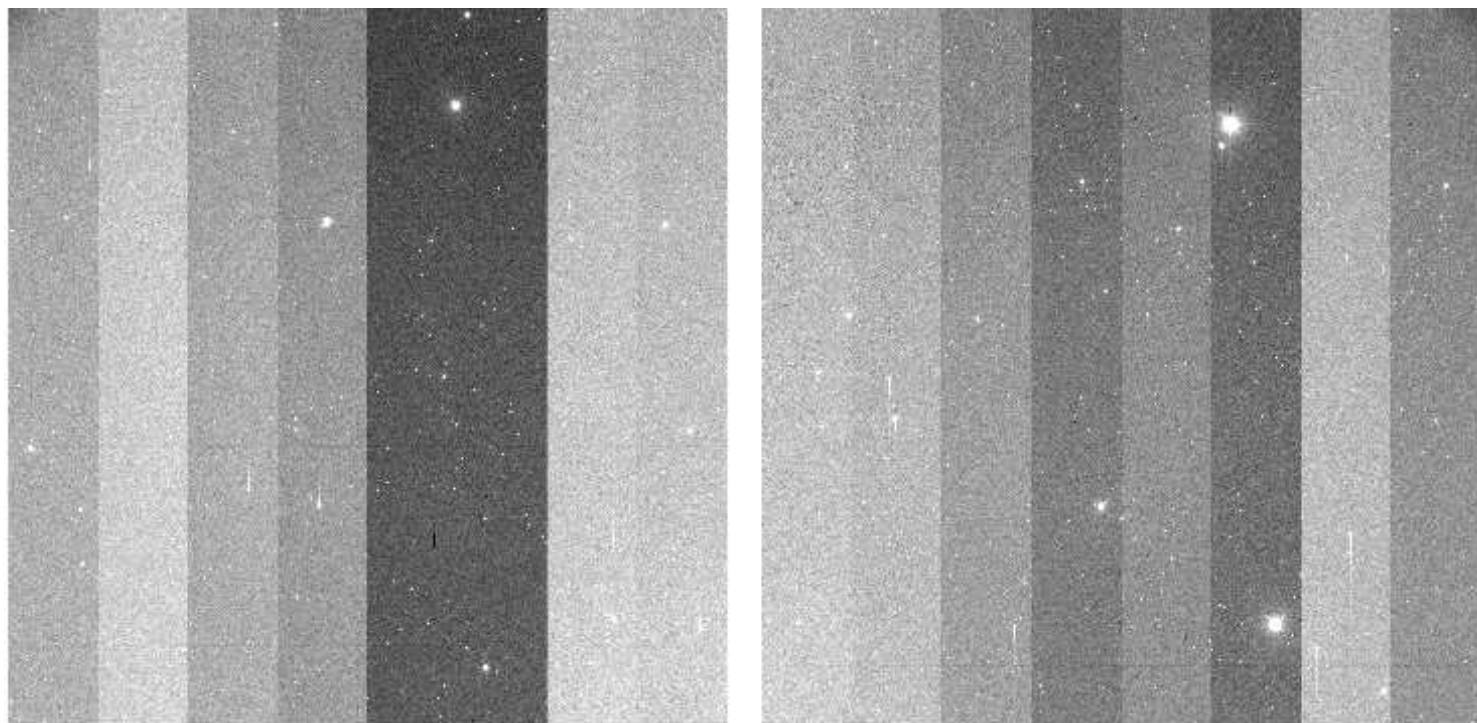
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64.4
-41.3
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0.0



File Name	:	kmta.20261013.048734.fits	# 178 / 196 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	EDFSa_nw	
RA	:	03:49:18.720	
DEC	:	-48:15:30.90	
Exposure Time	:	60	ALT
Airmass	:	1.13	AZ
Sidereal Time	:	05:47:11	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-10-13T18:19:49	Weather
CCD Temperature	:	-273.15	Moon Effect

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e+03	2.03e+03	2.06e+03	2.1e+03	2.14e+03	2.17e+03	2.21e+03	2.25e+03	2.29e+03	2.32e+03	2.36e+03
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

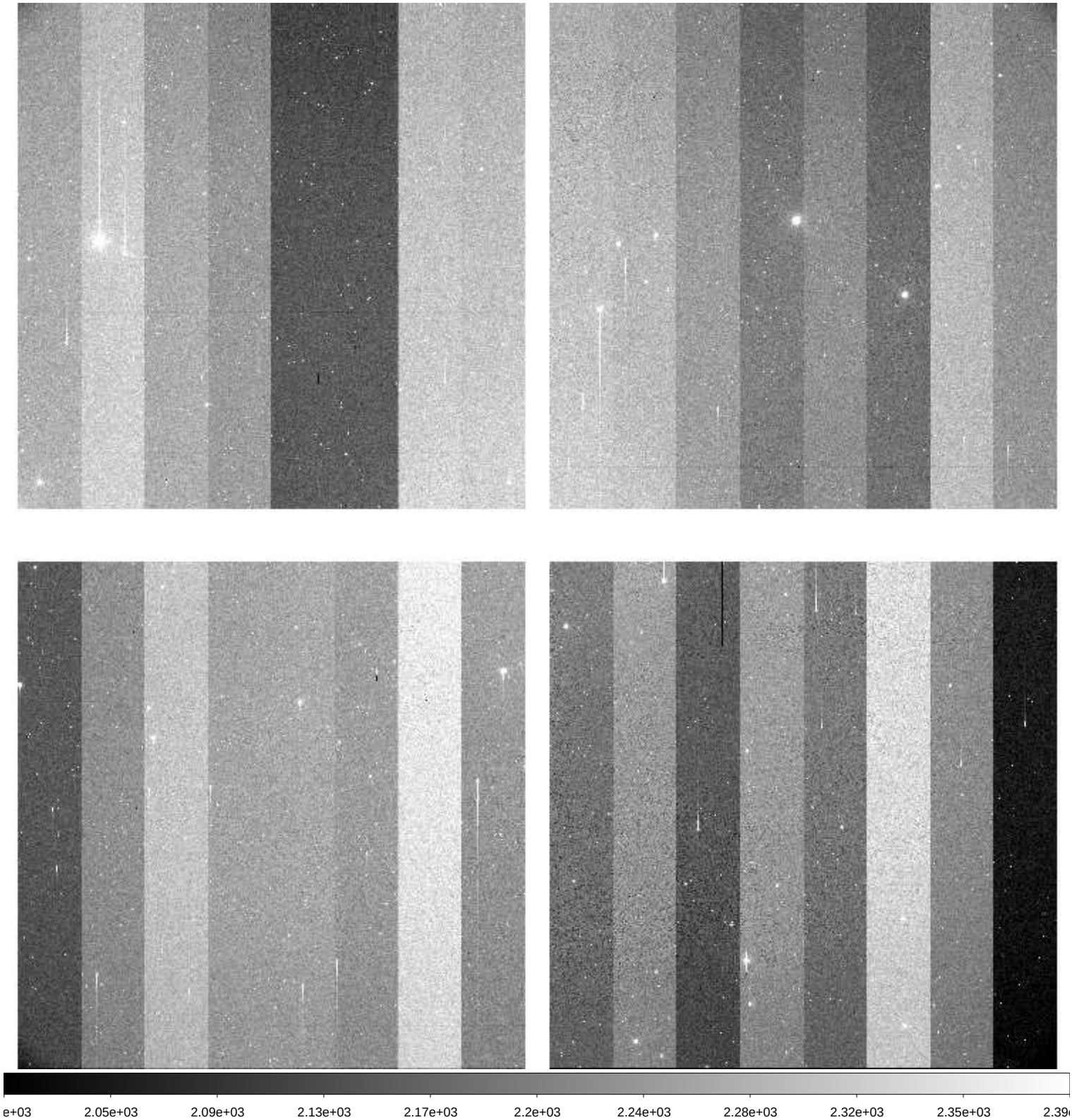
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kmta.20261013.048735.fits
TMT
OBJECT
EDFSa_se
04:01:27.910
-50:14:30.60
60
1.13
05:50:18
I
2026-10-13T18:22:54
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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62.6
-38.6
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3
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048736.fits

TMT

OBJECT

EDFSa_sw

03:49:18.710

-50:14:30.90

60

1.15

05:52:14

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2026-10-13T18:25:03

-273.15

180 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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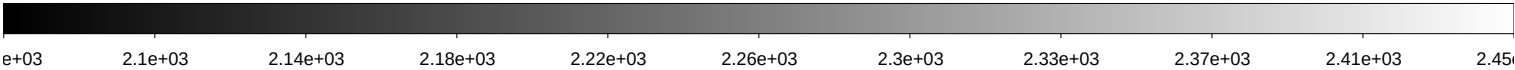
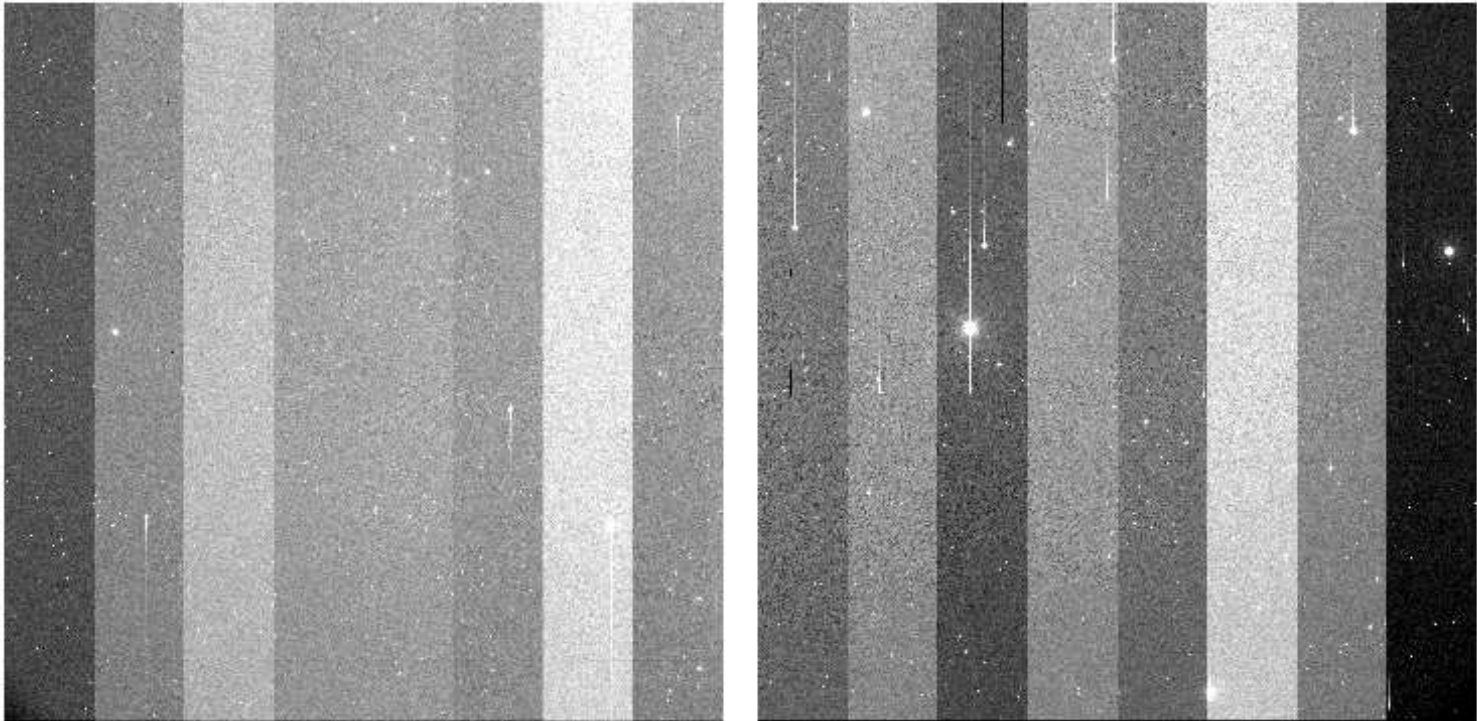
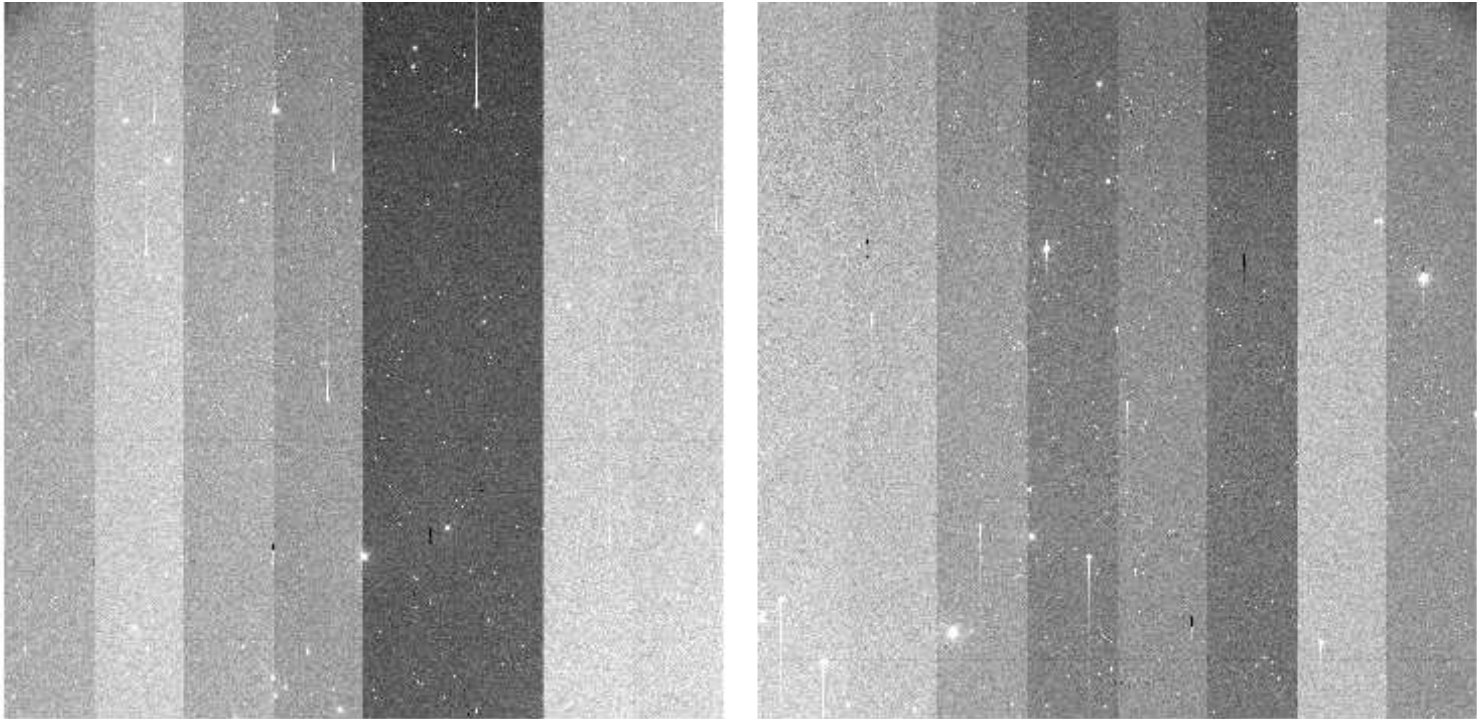
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60.6

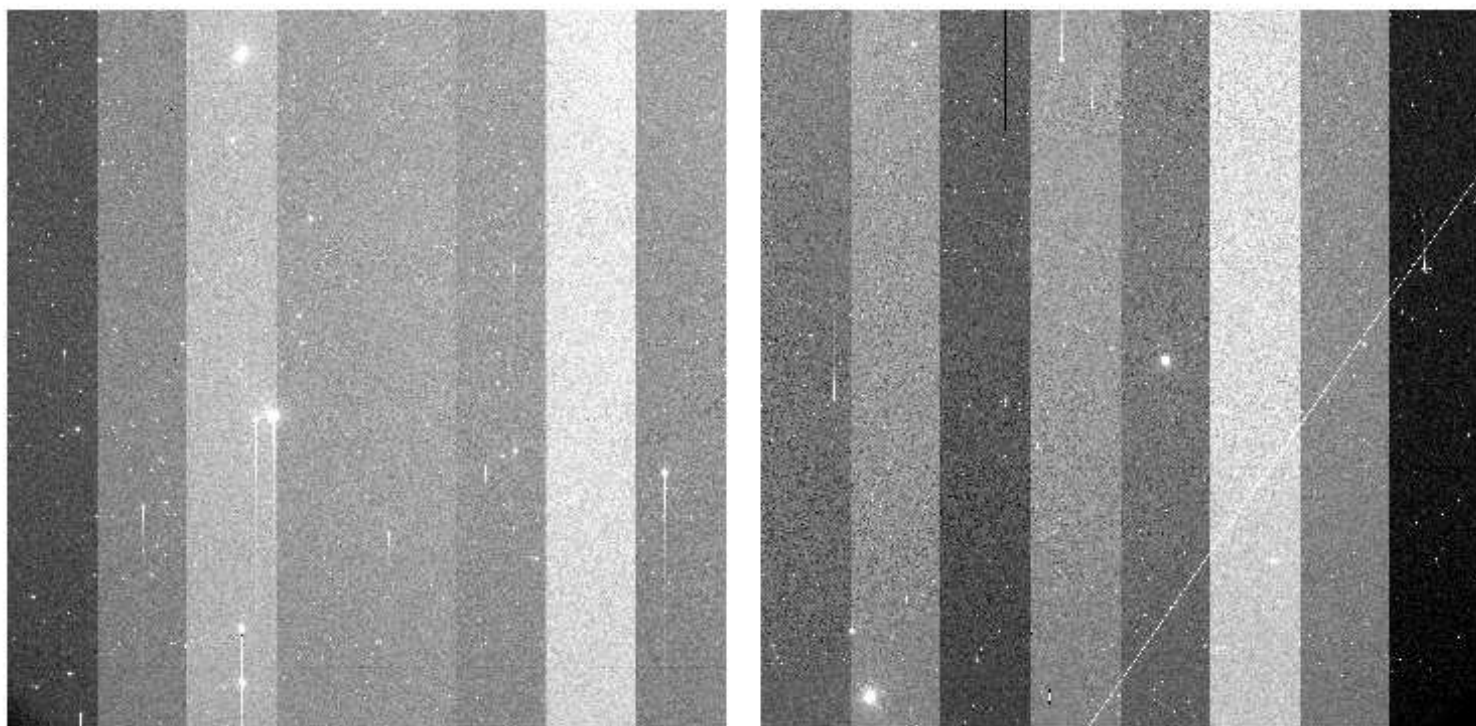
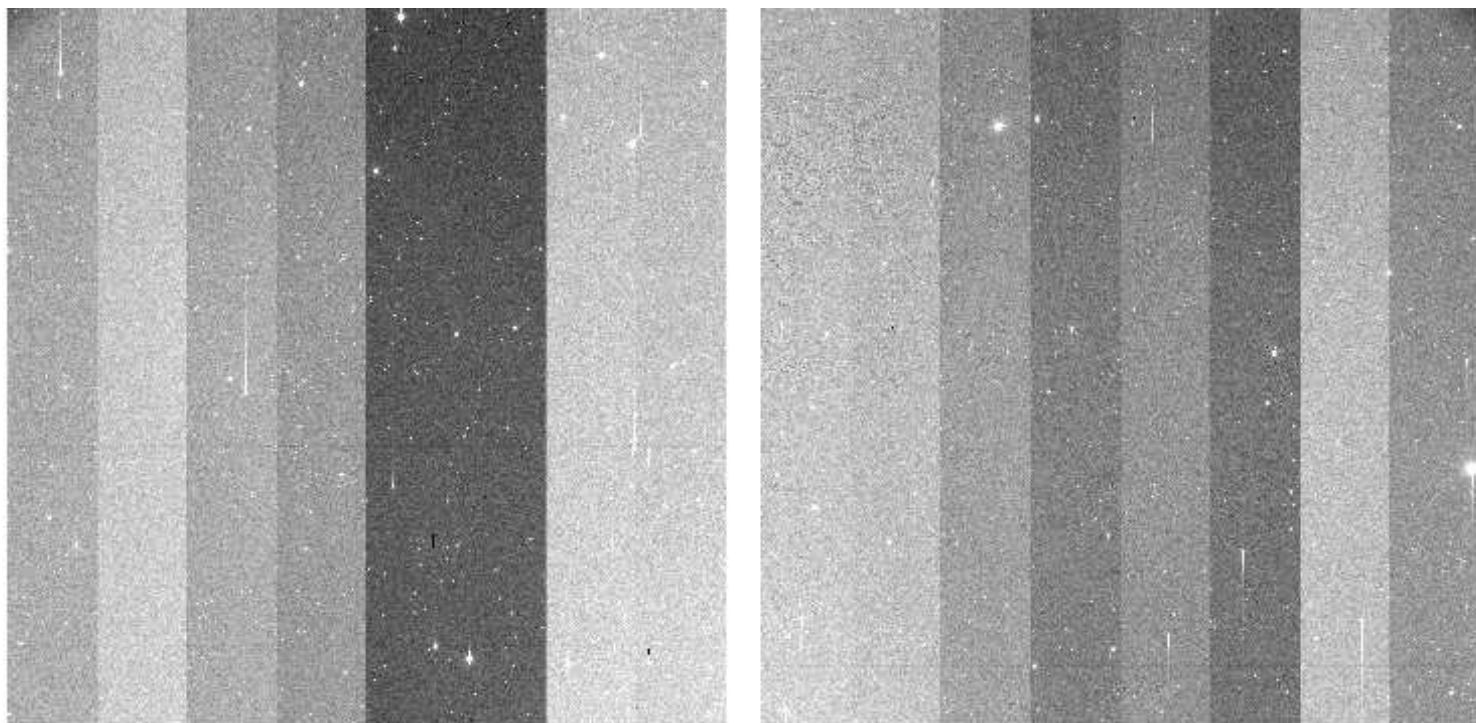
-41.1

3

0.0



File Name	:	kmta.20261013.048737.fits	# 181 / 196 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	EDFSb_ne	
RA	:	04:20:05.340	
DEC	:	-46:33:00.00	
Exposure Time	:	60	ALT
Airmass	:	1.09	AZ
Sidereal Time	:	05:54:28	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-10-13T18:27:04	Weather
CCD Temperature	:	-273.15	Moon Effect



e+03	2.13e+03	2.17e+03	2.2e+03	2.24e+03	2.28e+03	2.32e+03	2.36e+03	2.4e+03	2.44e+03	2.48e+03
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

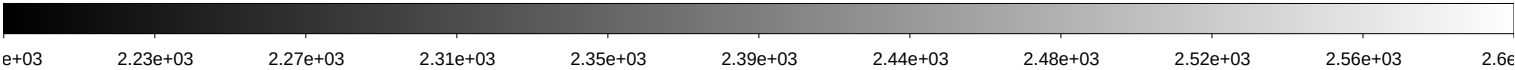
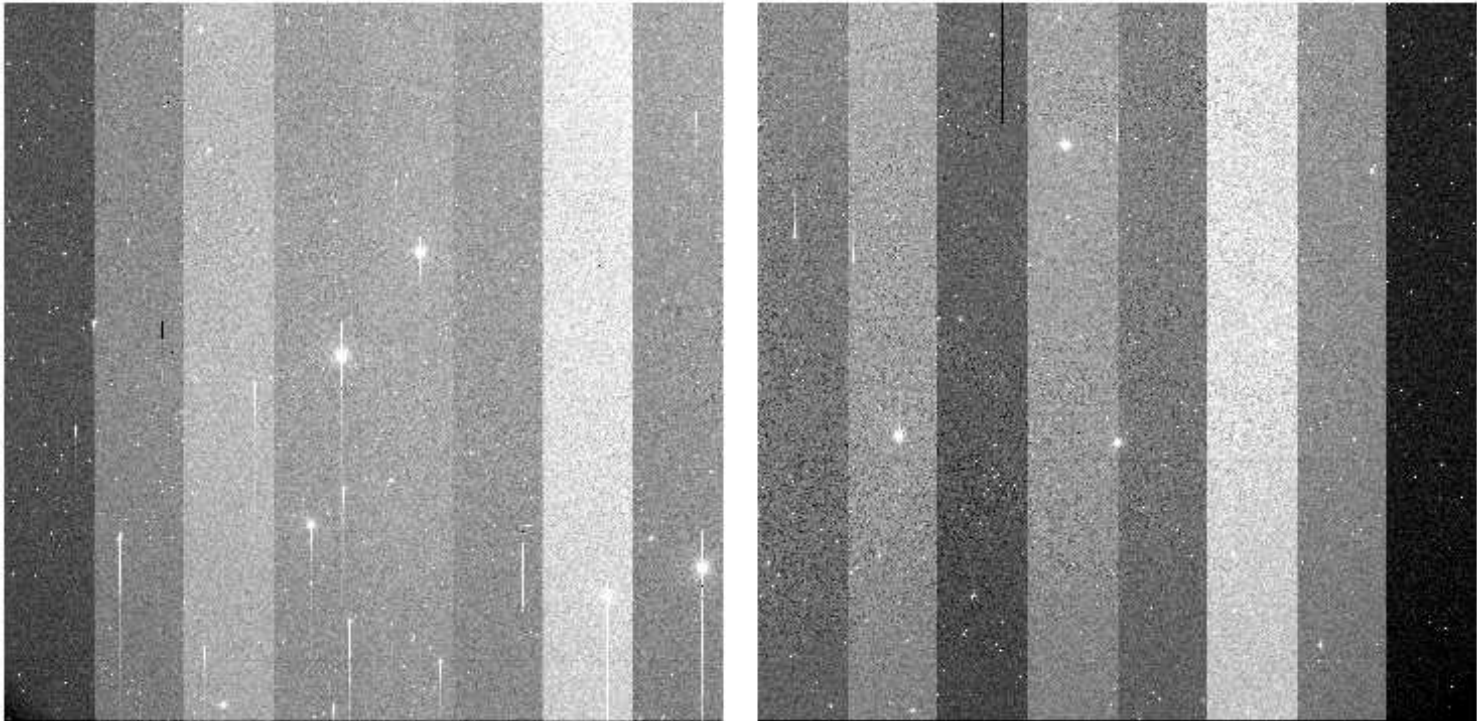
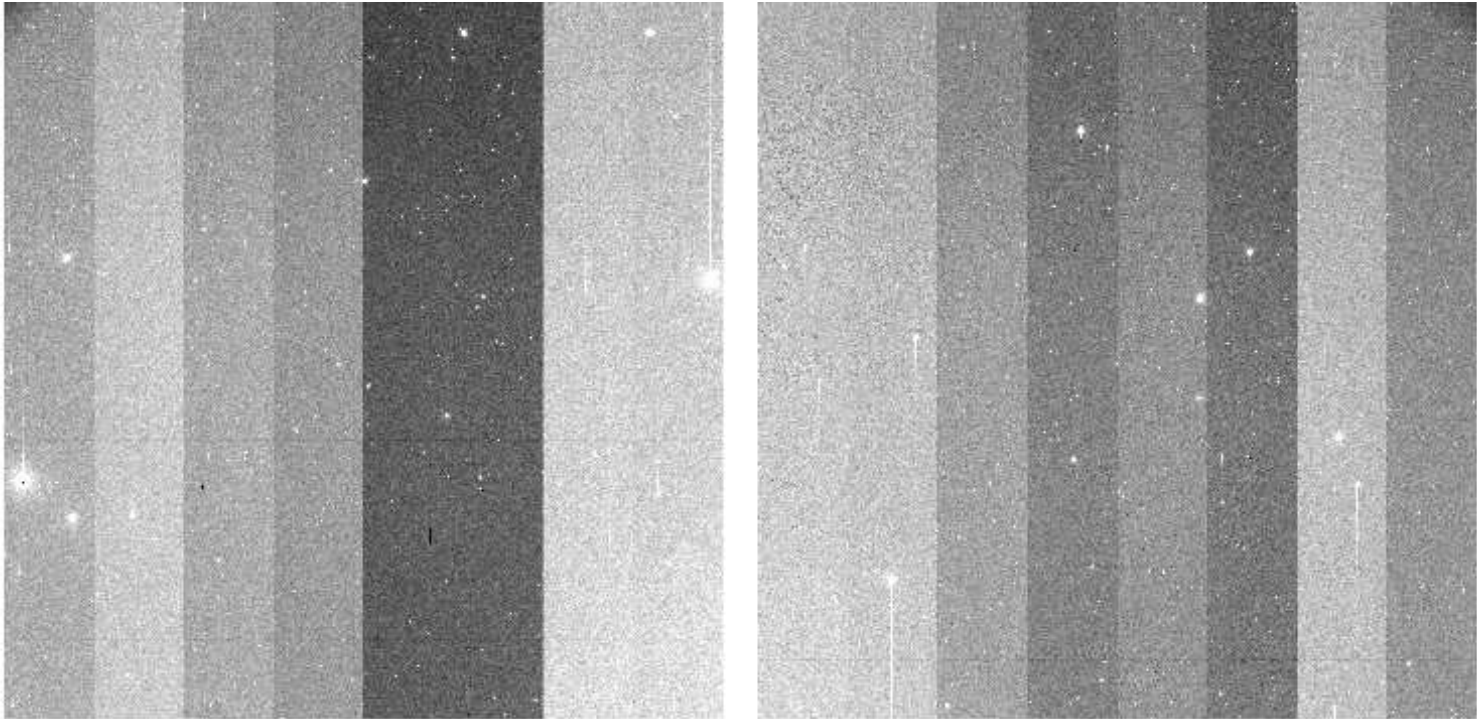
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kmta.20261013.048738.fits
TMT
OBJECT
EDFSb_nw
04:08:20.220
-46:33:00.00
60
1.11
05:56:24
I
2026-10-13T18:29:12
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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64.6
-45.6
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048739.fits

TMT

OBJECT

EDFSb_se

04:20:05.350

-48:32:00.10

60

1.10

05:58:46

I

2026-10-13T18:31:21

-273.15

183 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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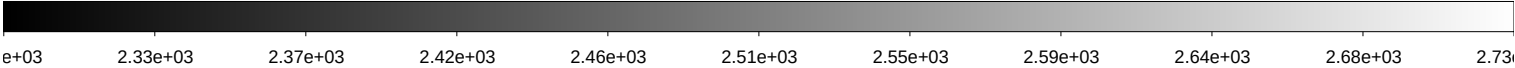
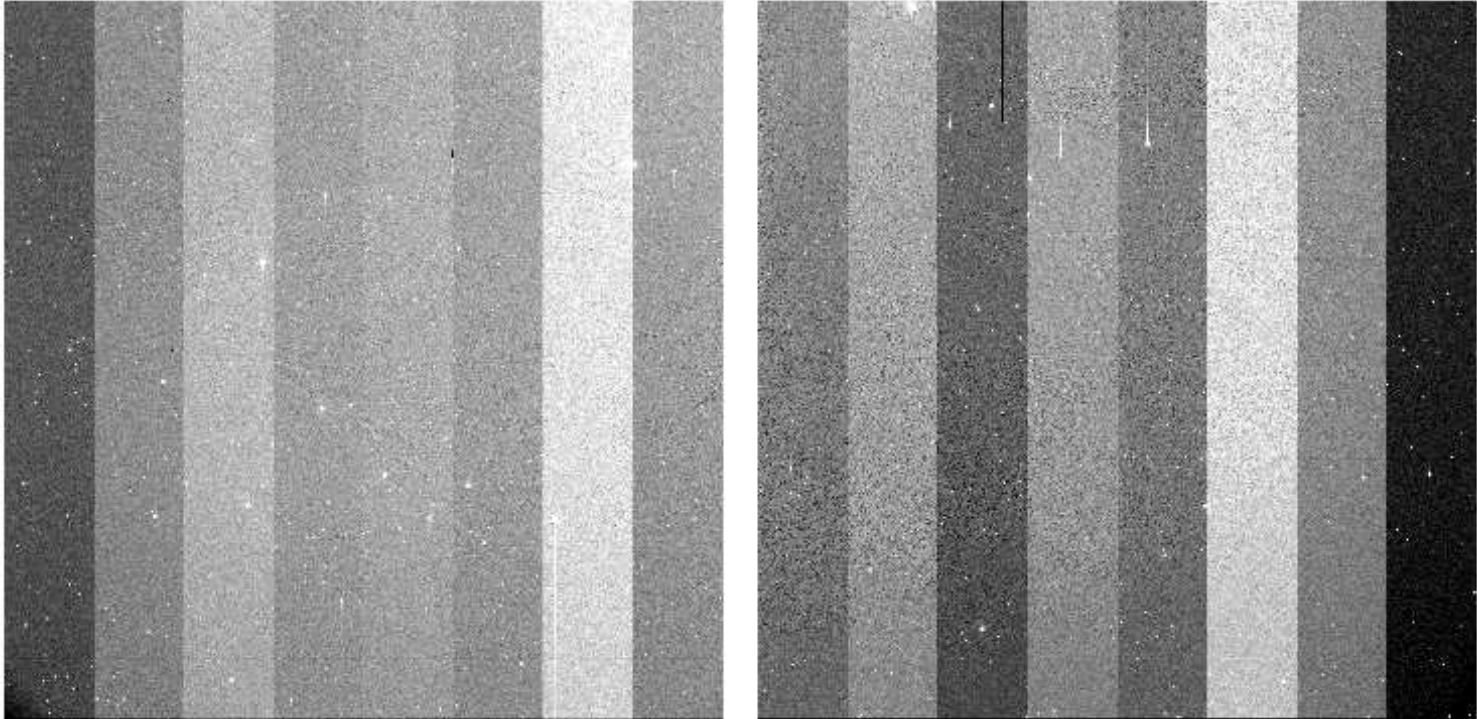
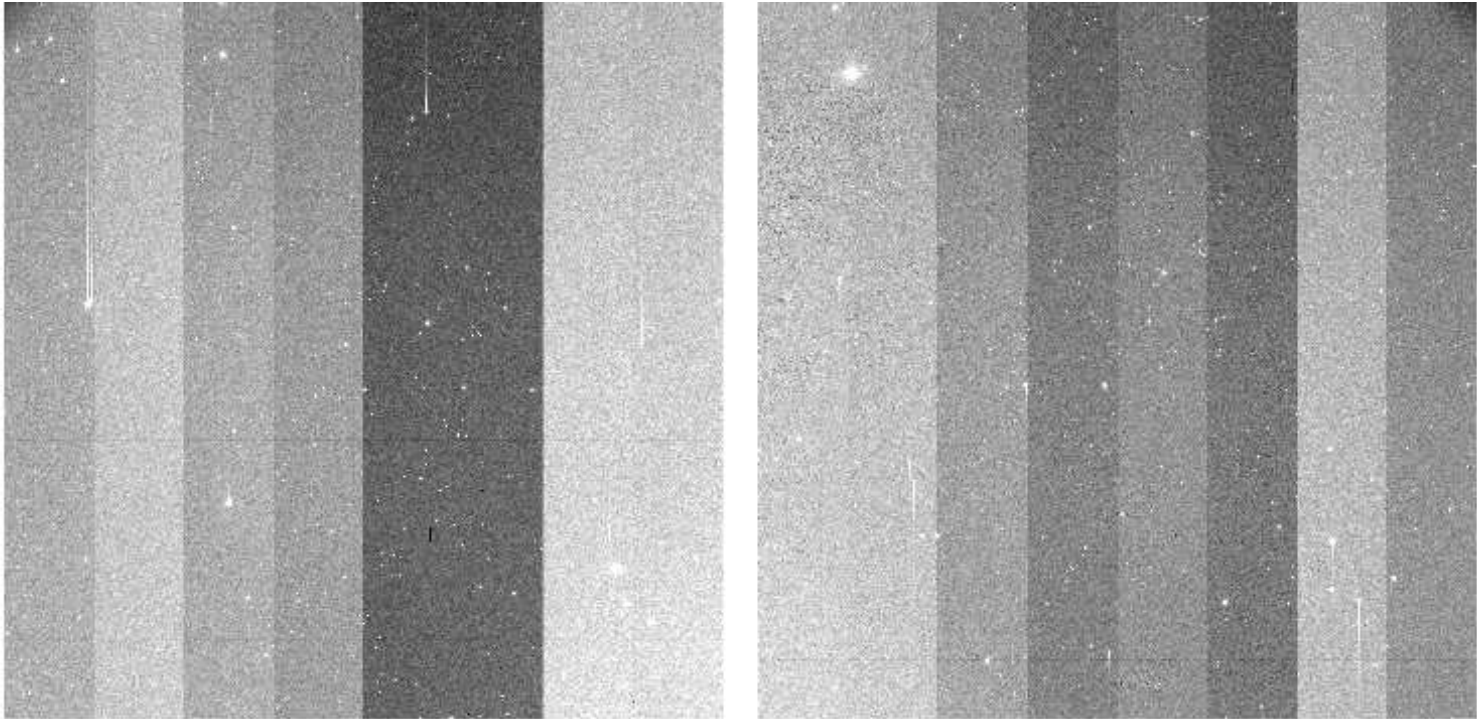
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64.9

-39.7

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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

: kmta.20261013.048740.fits

: TMT

: OBJECT

: EDFSb_sw

: 04:08:20.190

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: -273.15

184 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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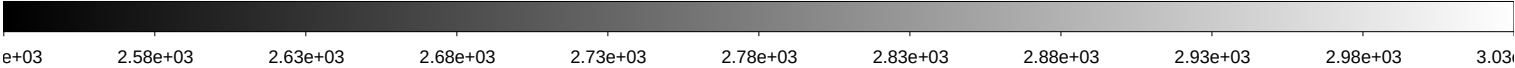
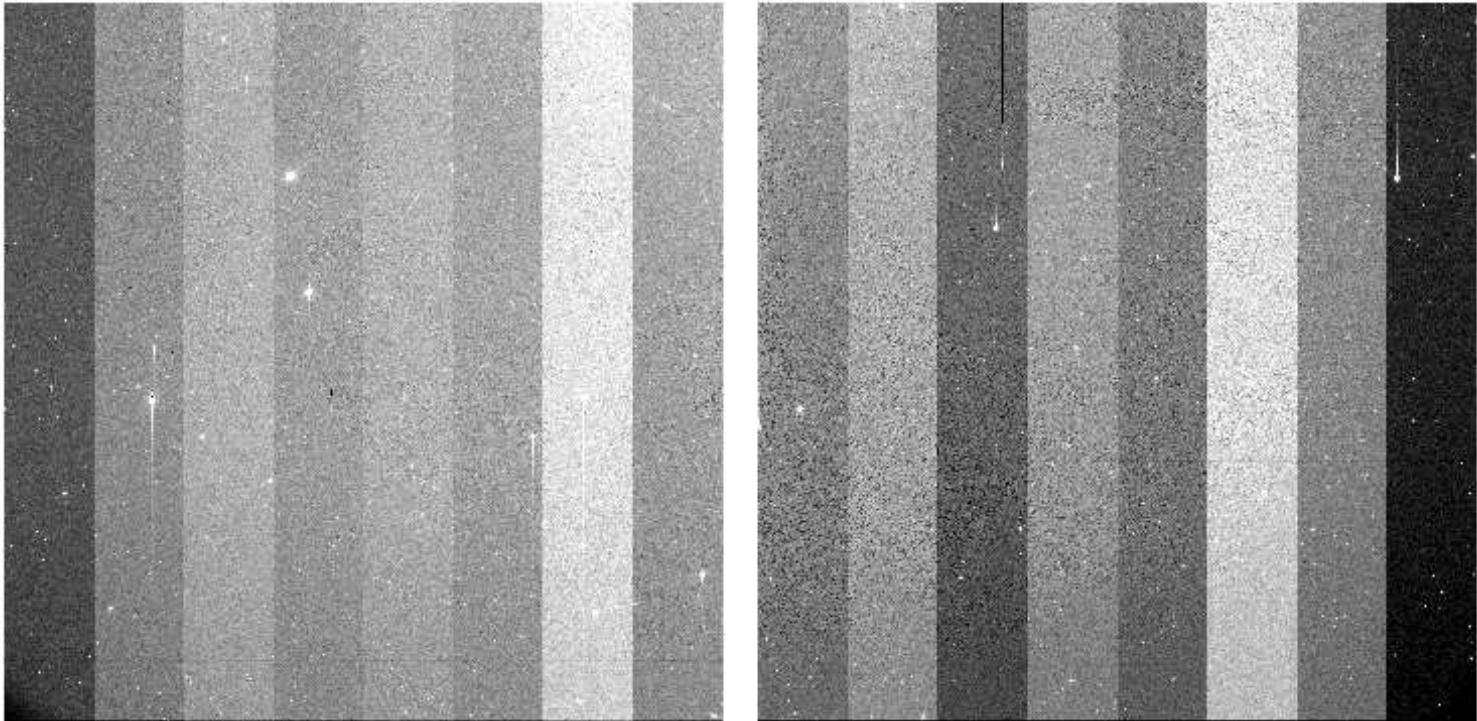
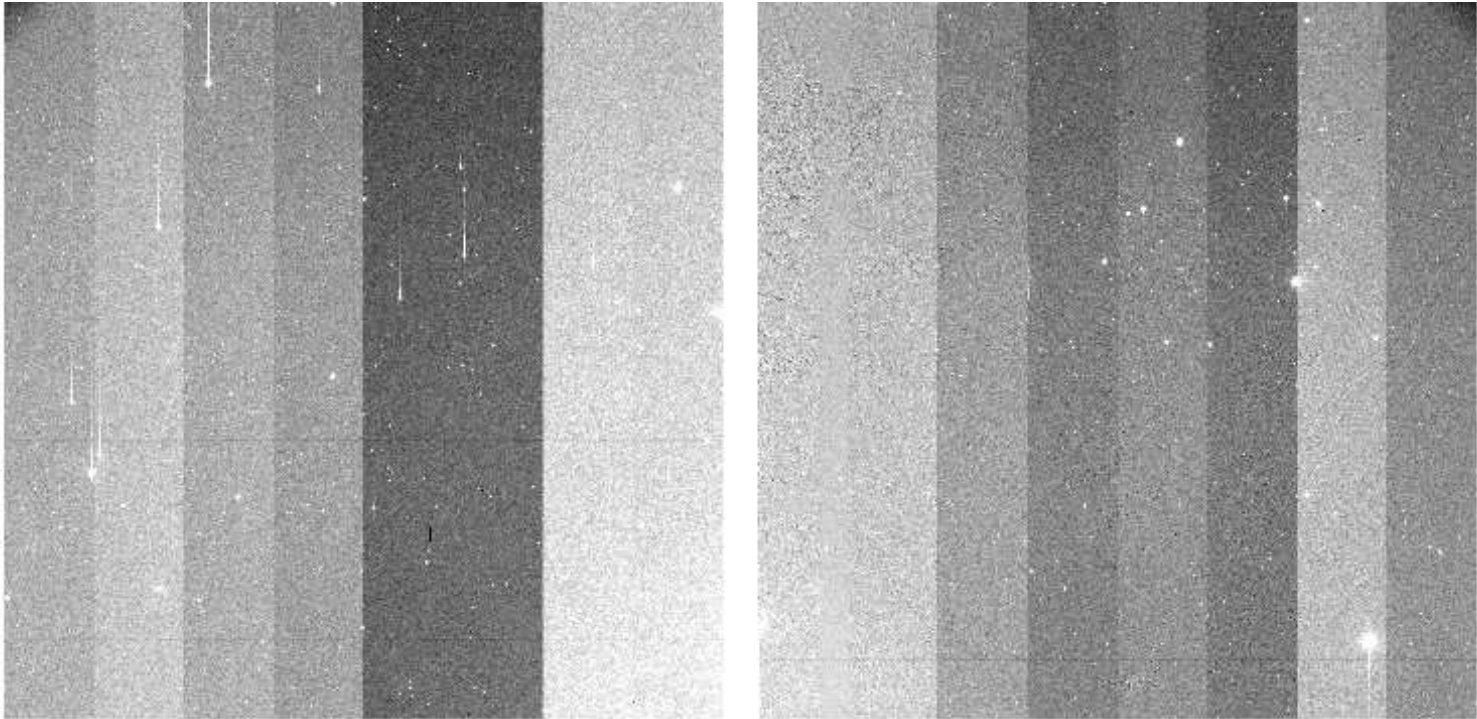
:

62.8

-42.6

3

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048741.fits

: ALL

: FLAT

: flat

: 04:45:34.990

: -23:35:45.30

: 38

: 1.08

: 06:17:47

: I

: 2026-10-13T18:50:18

: -273.15

185 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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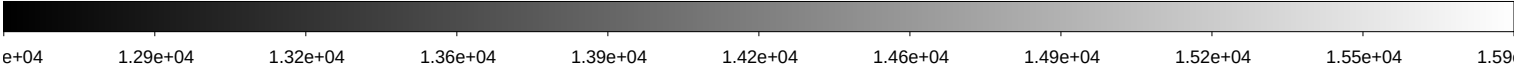
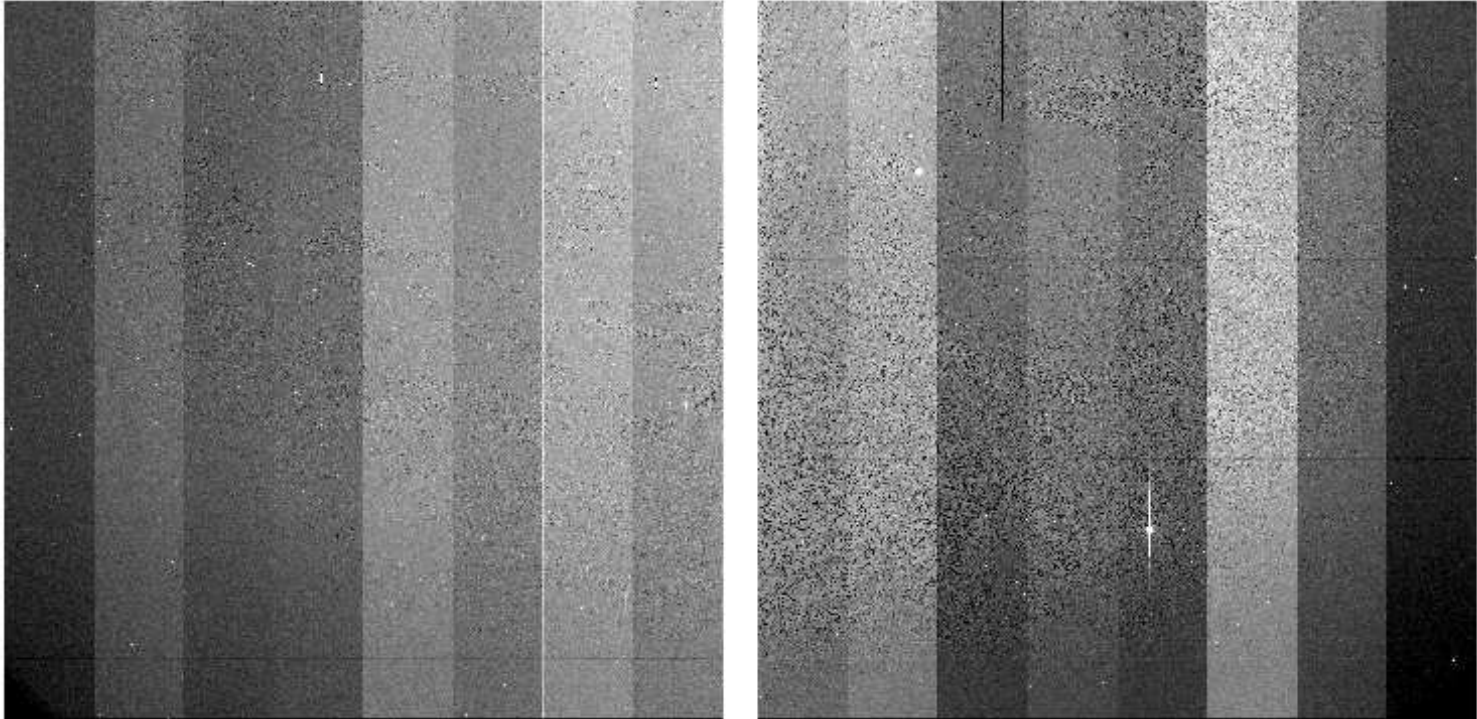
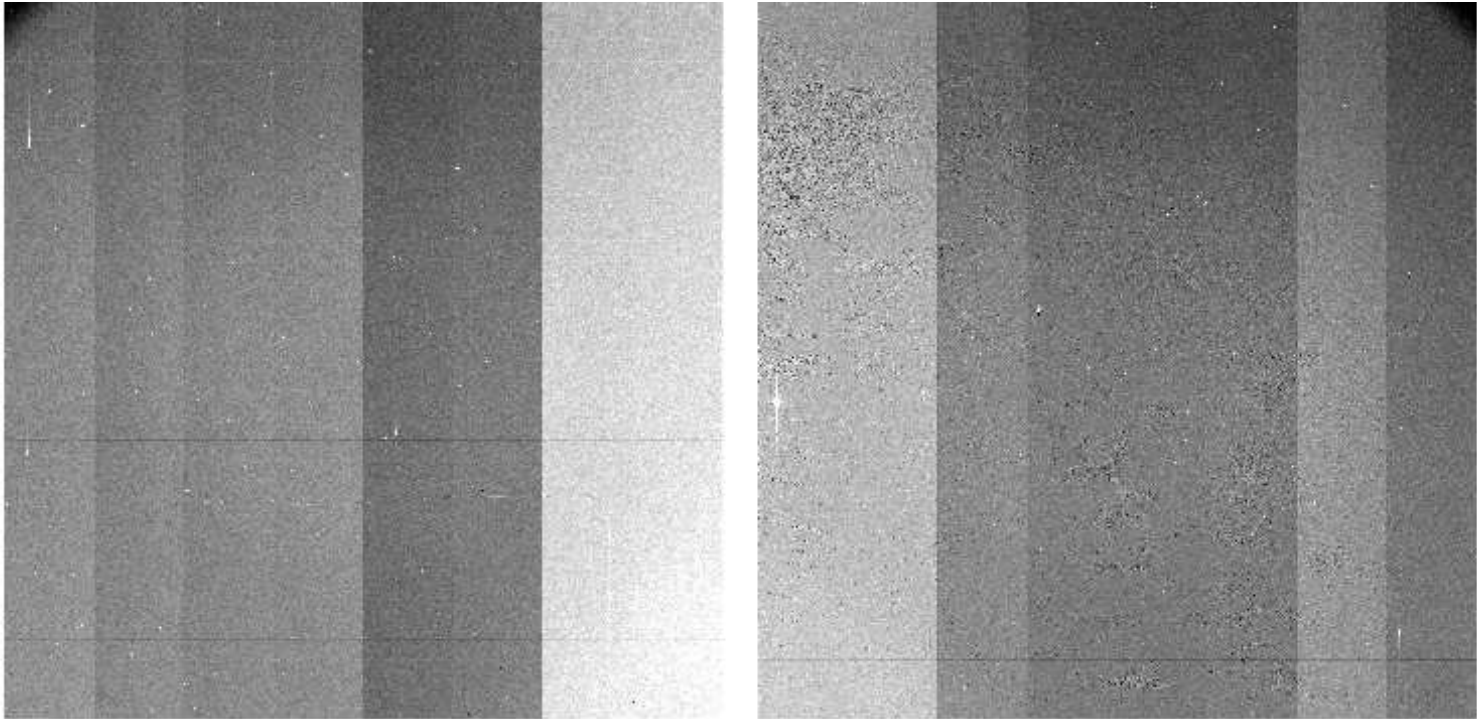
:

68.2

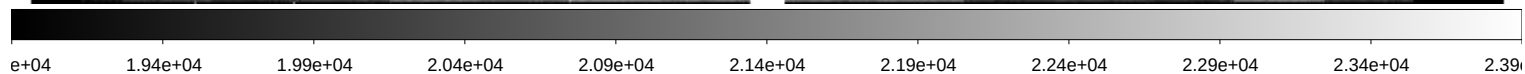
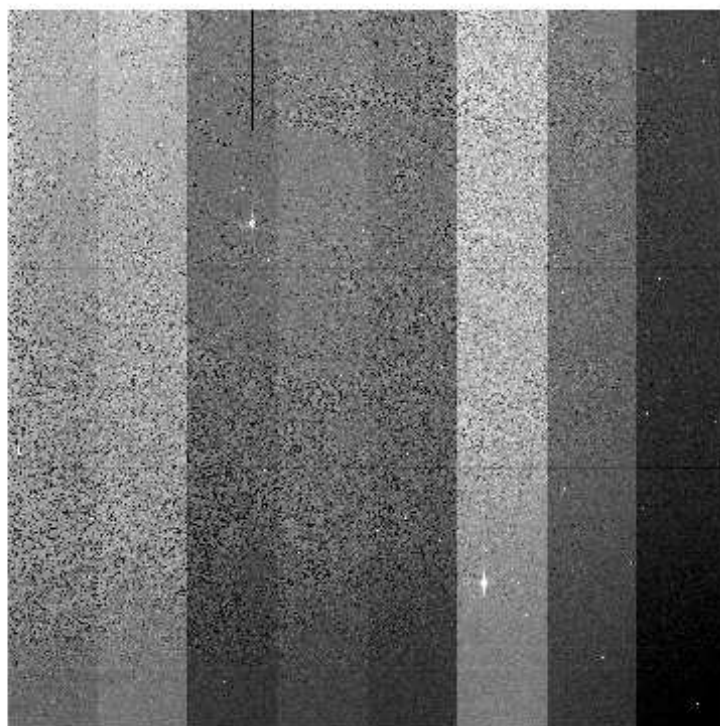
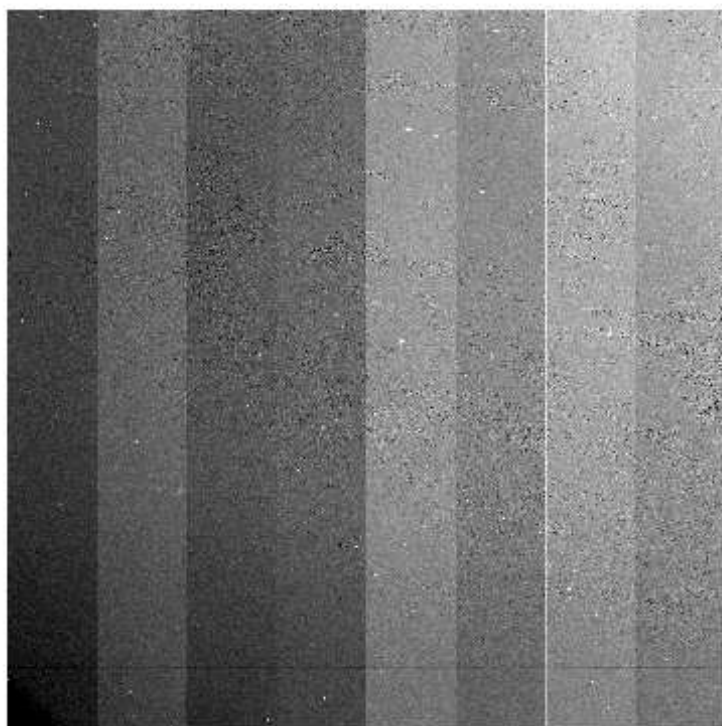
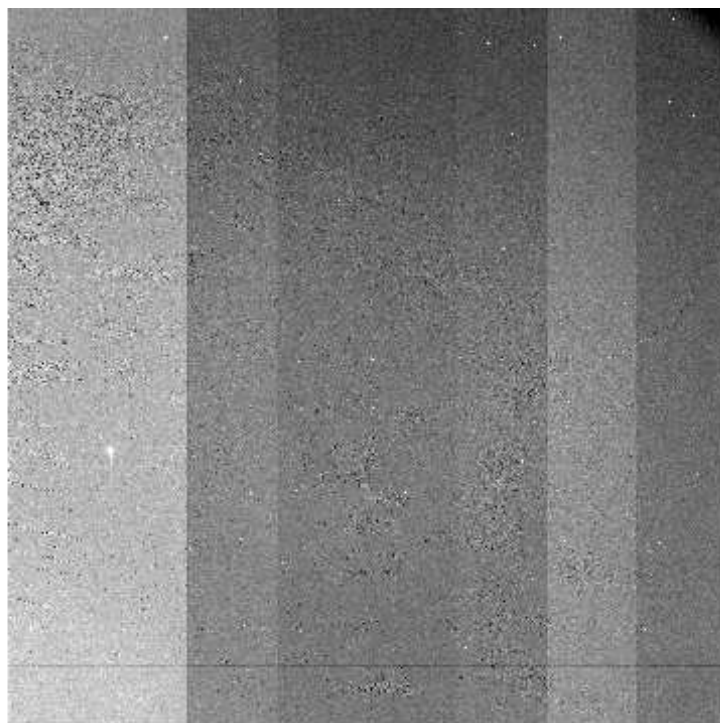
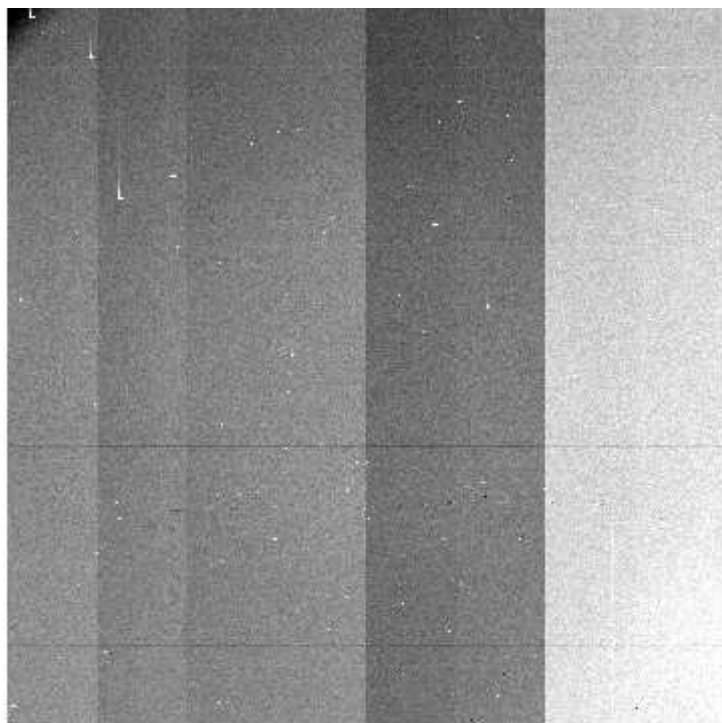
-104.5

3

0.0



File Name	:	kmta.20261013.048742.fits	# 186 / 196 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	flat	
RA	:	04:45:30.450	
DEC	:	-23:32:37.50	
Exposure Time	:	38	ALT
Airmass	:	1.08	AZ
Sidereal Time	:	06:19:34	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-10-13T18:52:06	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048743.fits

ALL

FLAT

flat

04:46:01.280

-23:28:59.10

34

1.08

06:21:22

I

2026-10-13T18:53:54

-273.15

187 / 196

ALT

AZ

Image Issue

CHIP

Weather

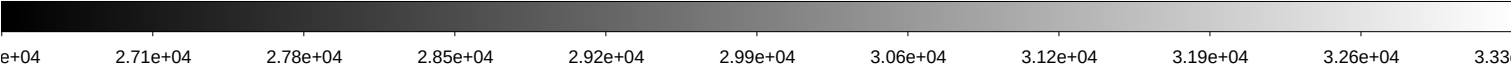
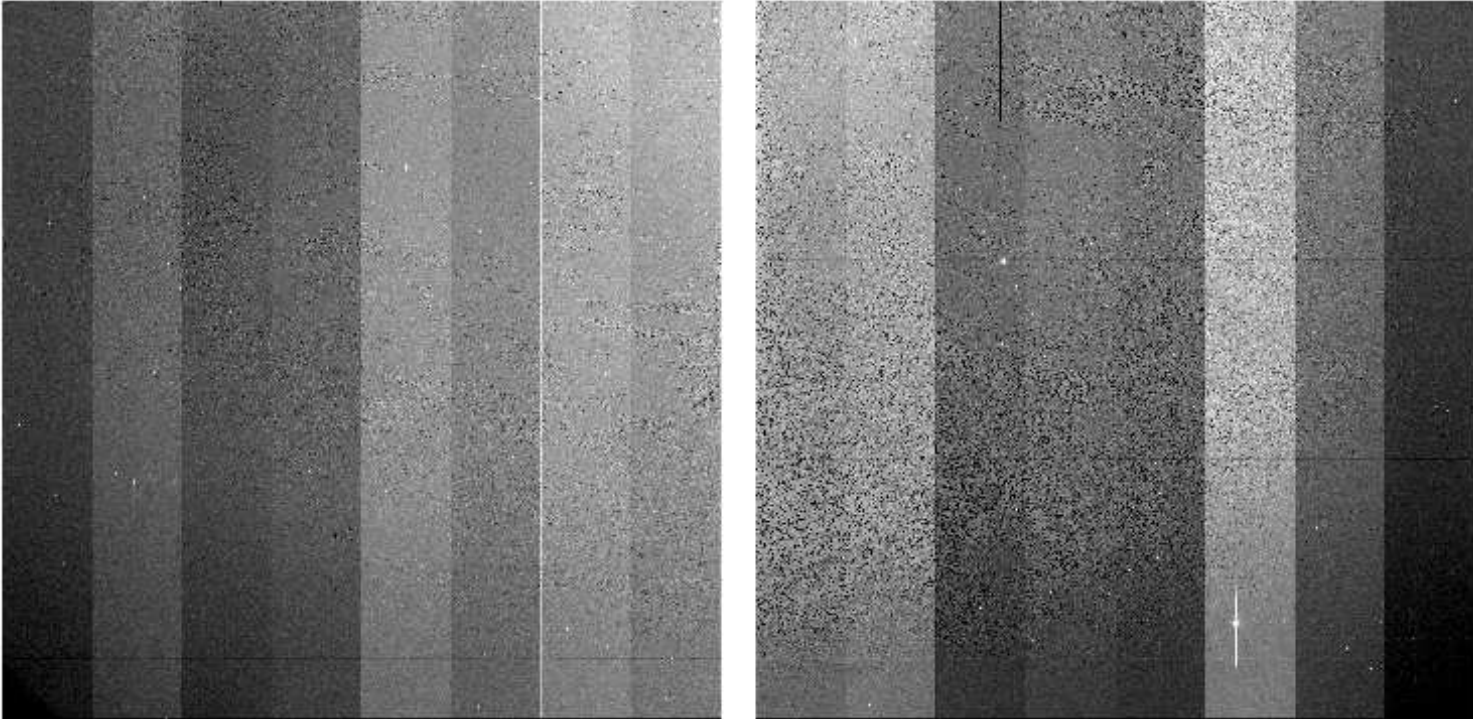
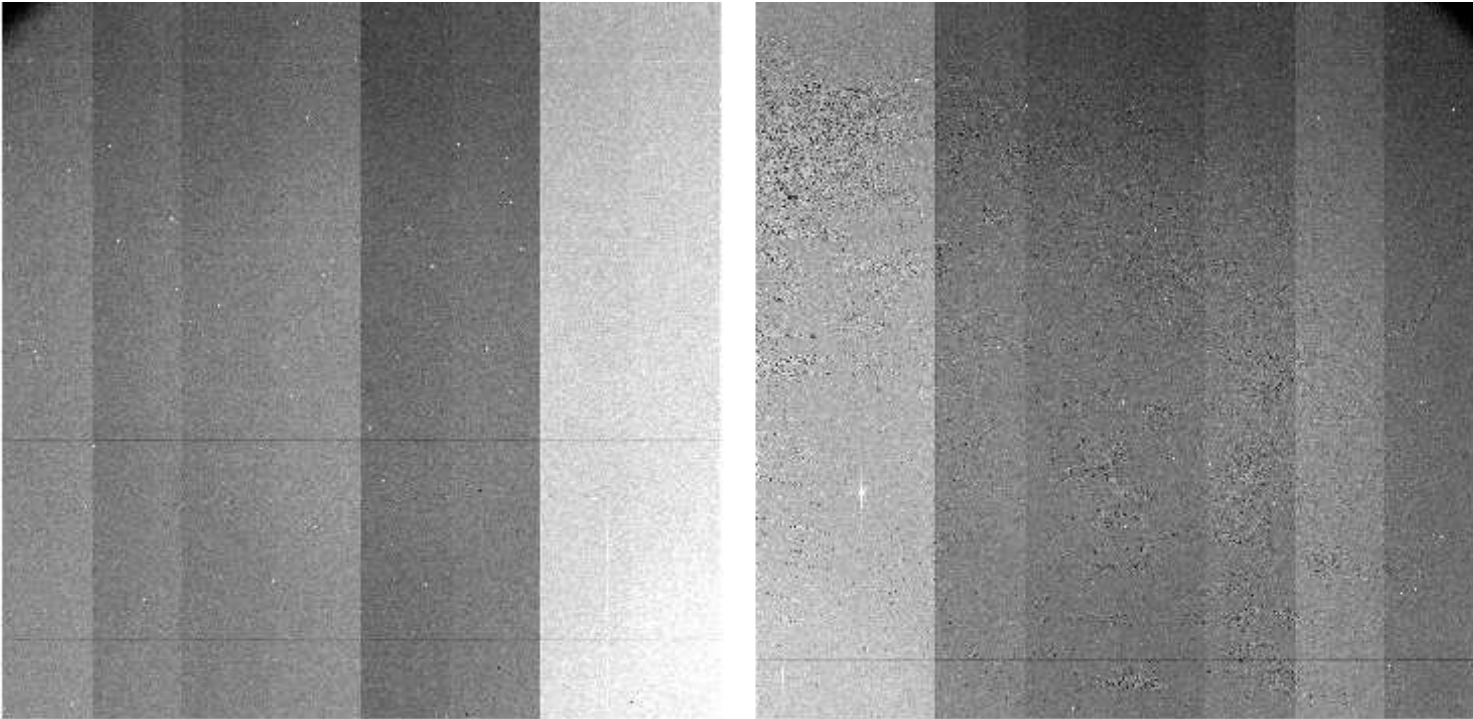
Moon Effect

67.5

-104.0

3

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048744.fits

ALL

FLAT

flat

04:46:02.560

-23:24:56.10

32

1.09

06:23:05

V

2026-10-13T18:55:36

-273.15

188 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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:

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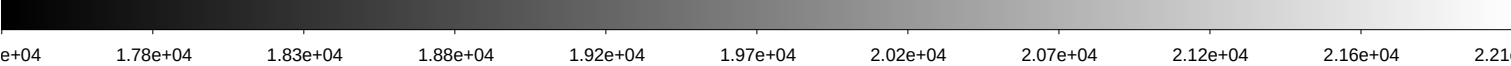
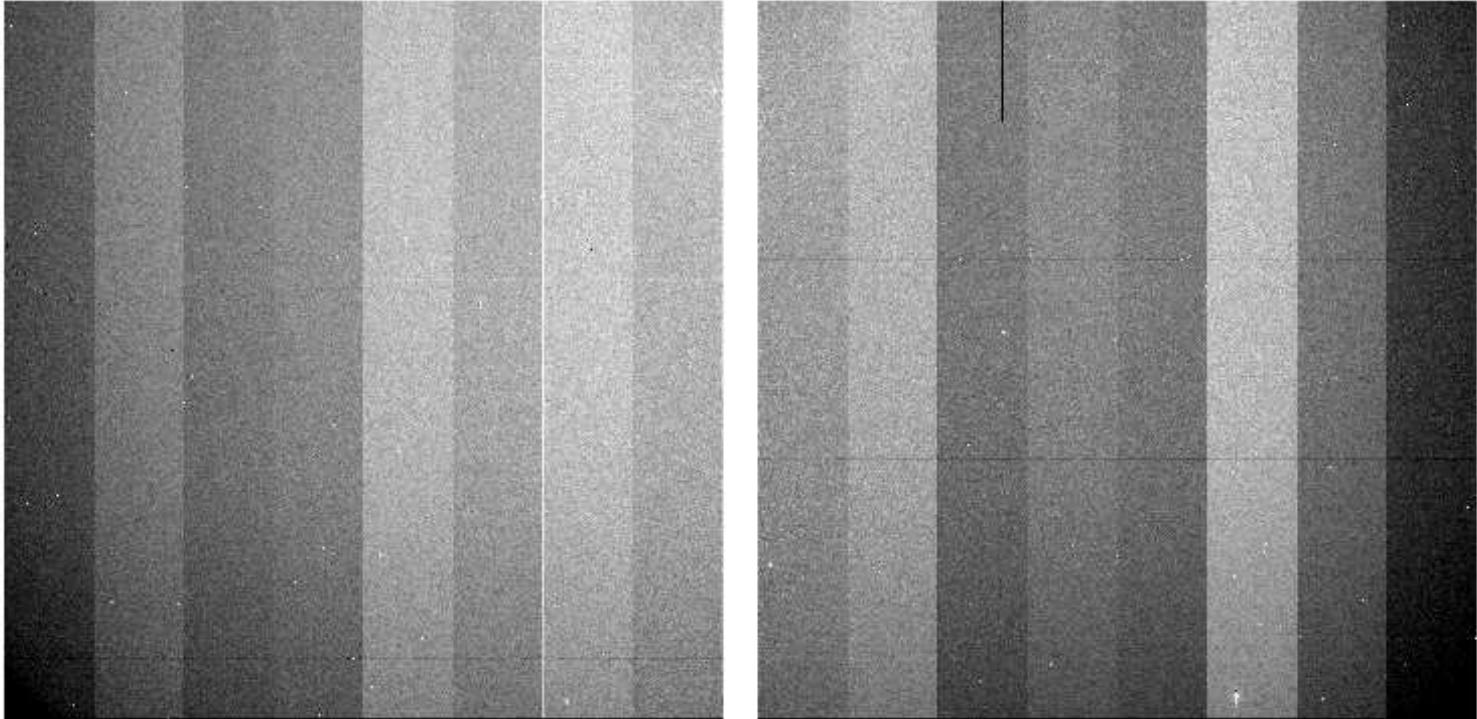
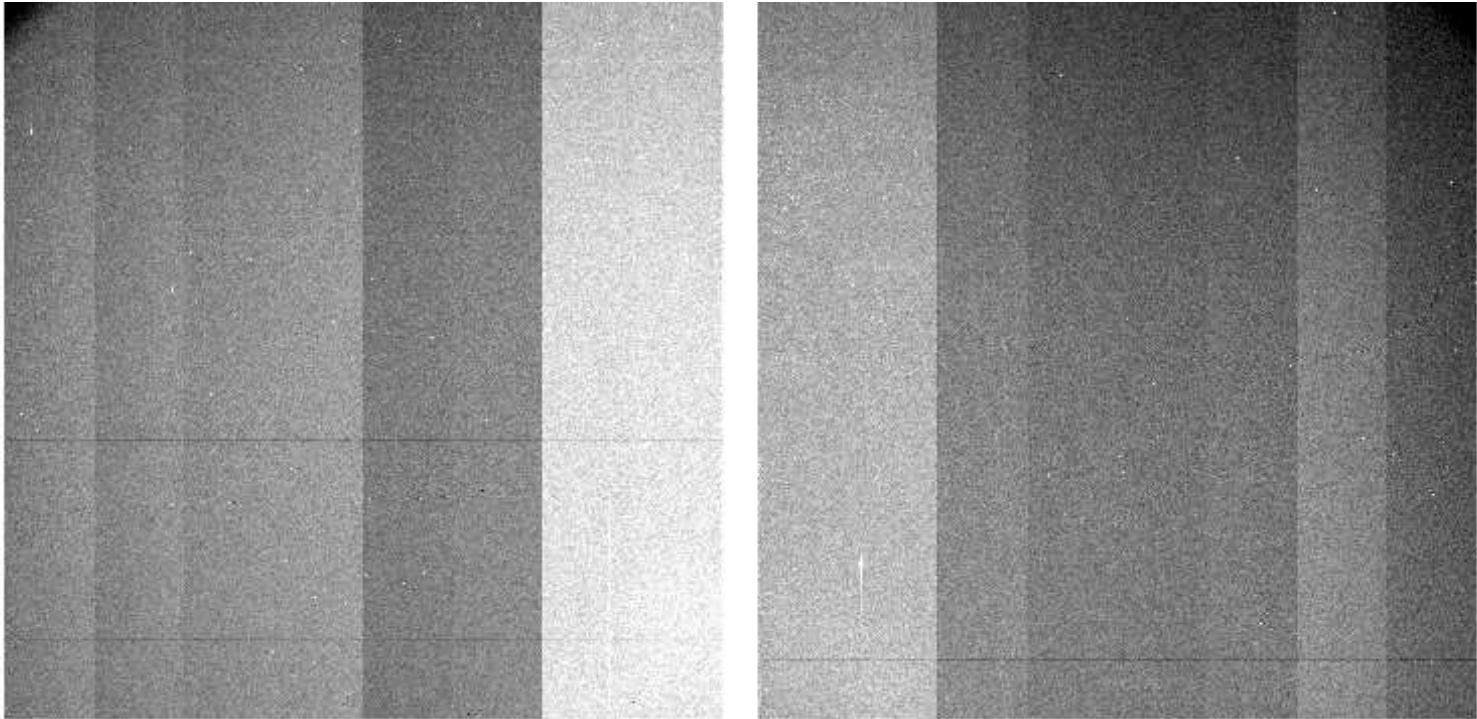
:

67.2

-103.7

3

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20261013.048745.fits

: ALL

: FLAT

: flat

: 04:46:01.590

: -23:18:55.20

: 28

: 1.09

: 06:24:44

: V

: 2026-10-13T18:57:16

: -273.15

189 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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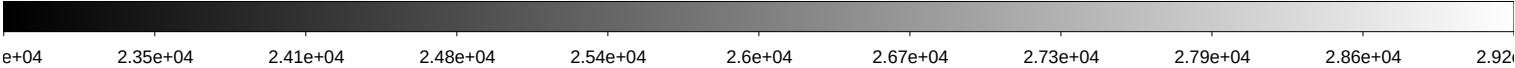
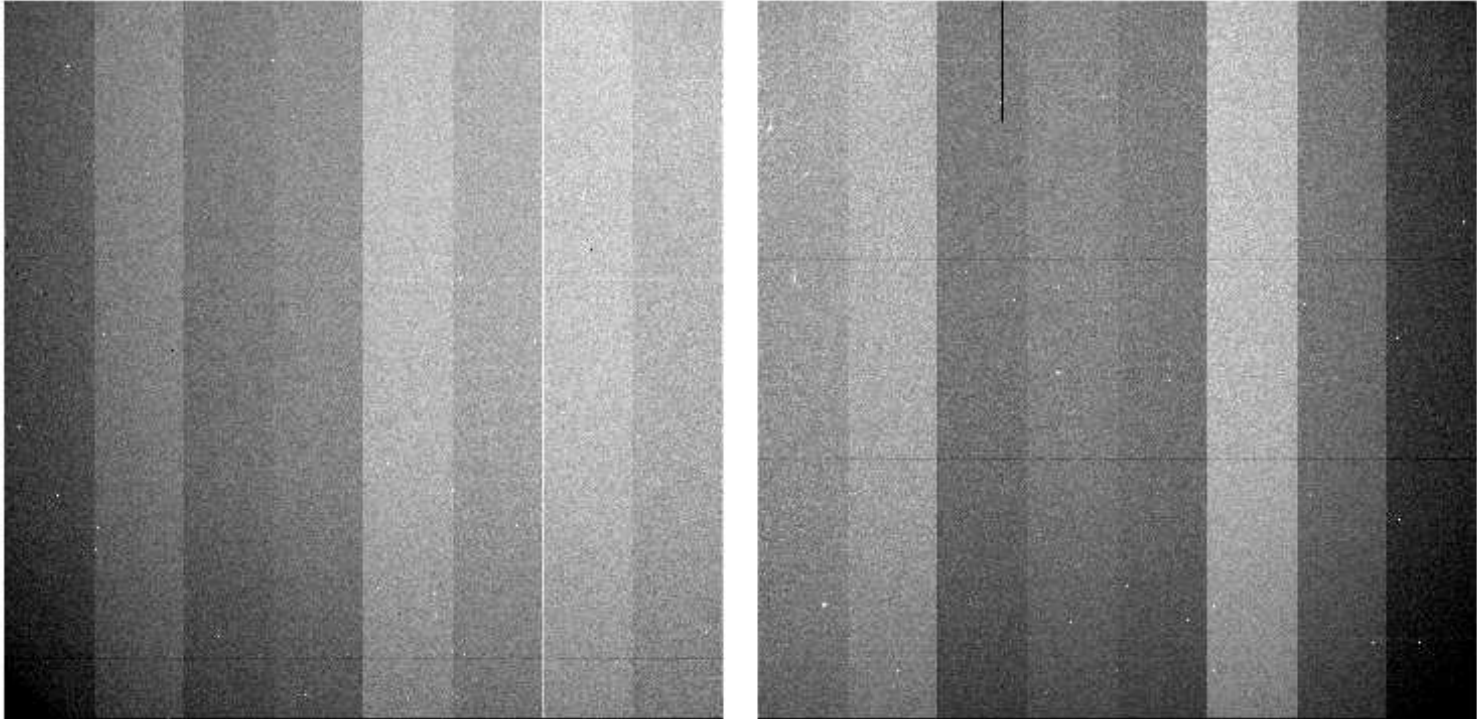
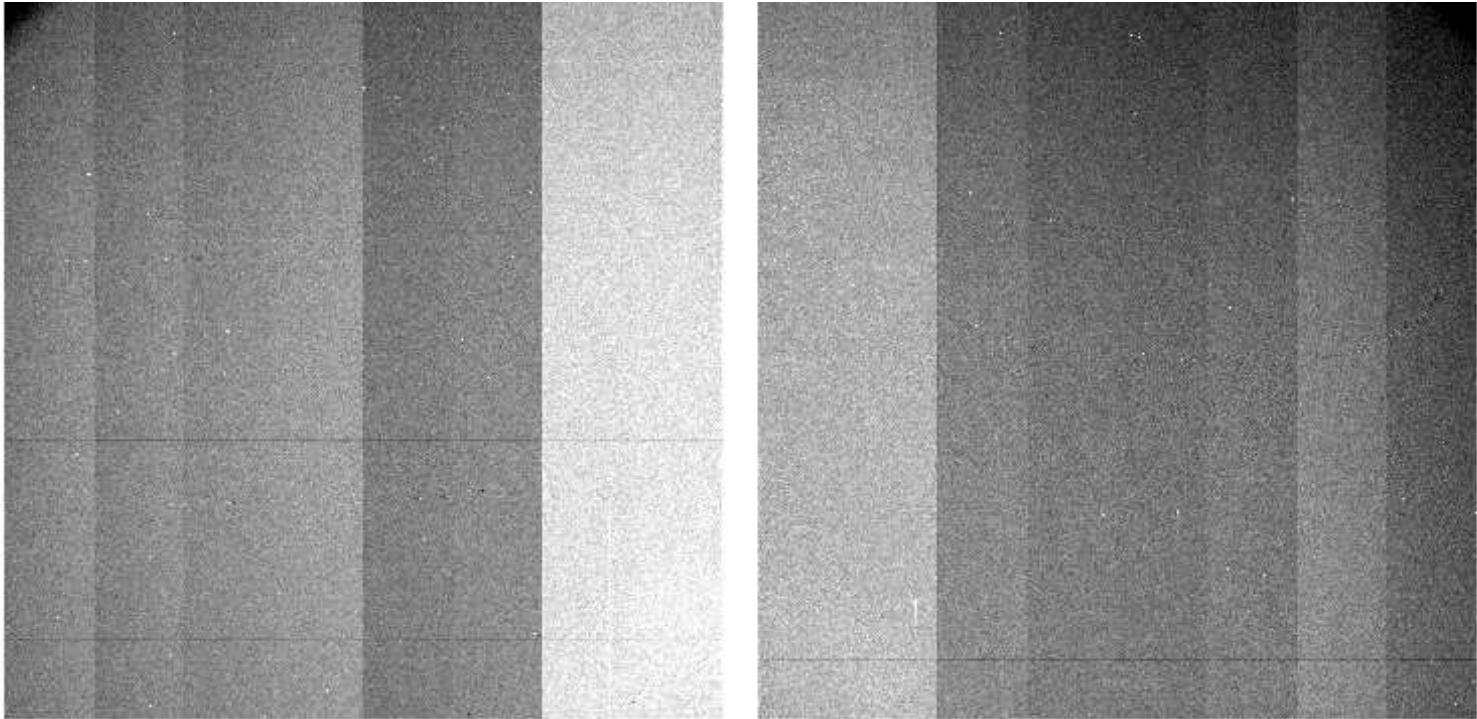
:

66.8

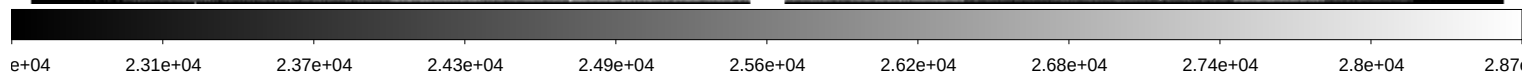
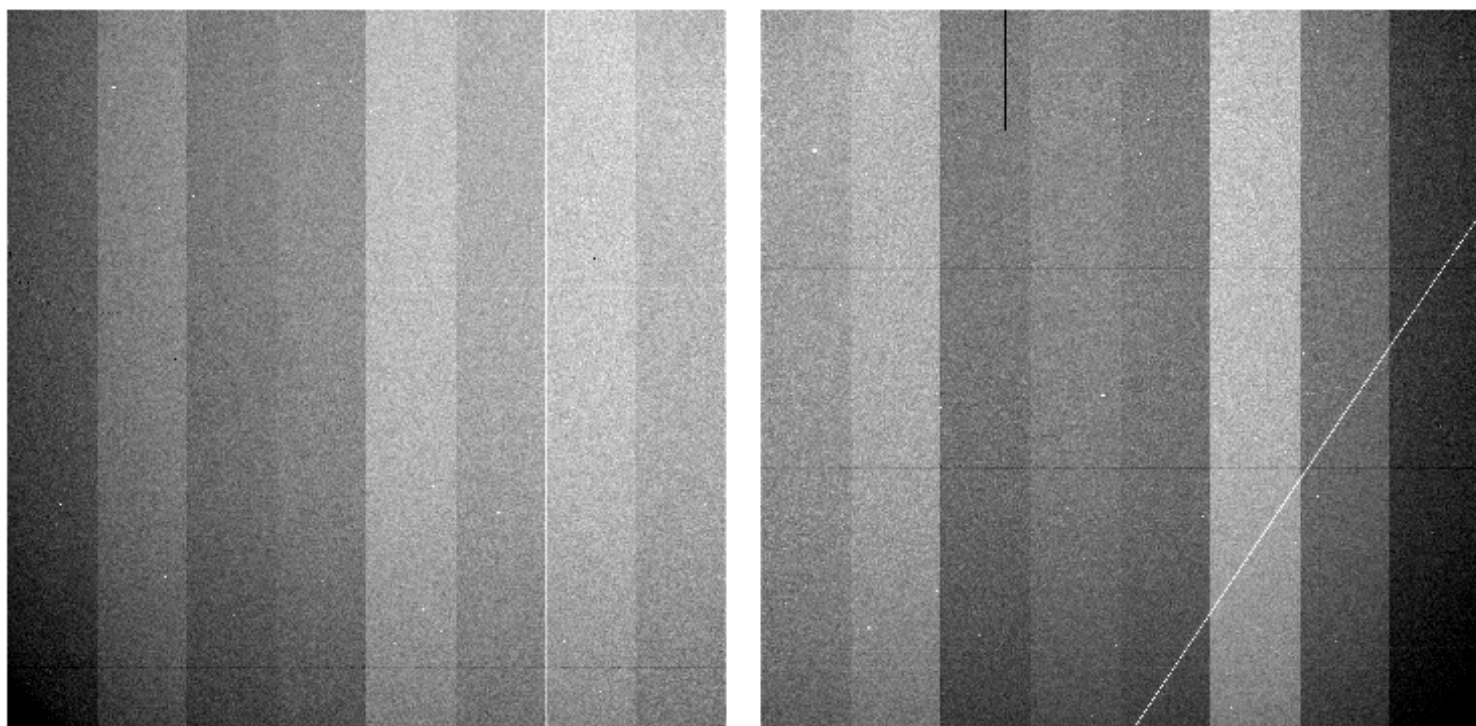
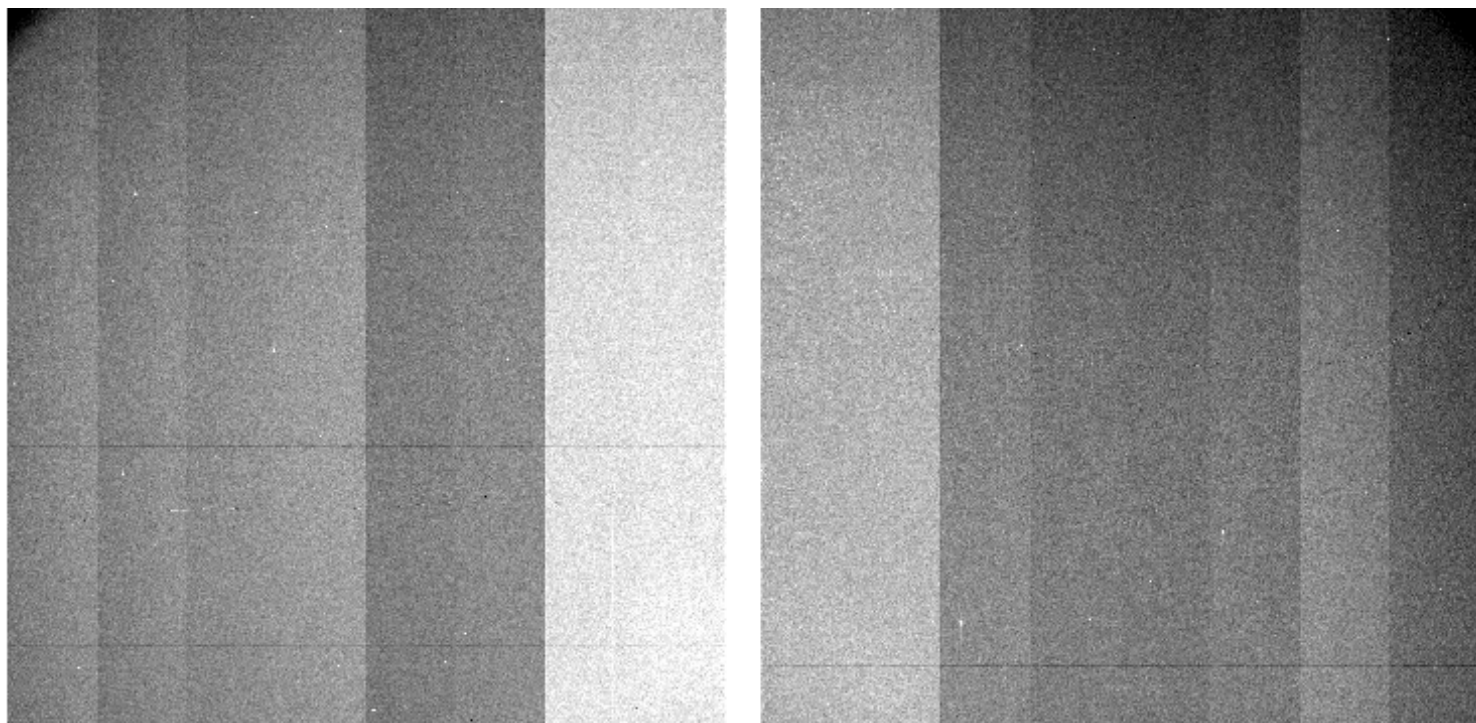
-103.5

3

0.0



File Name	:	kmta.20261013.048746.fits	# 190 / 196 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	flat	
RA	:	04:46:21.610	
DEC	:	-23:15:31.60	
Exposure Time	:	18	ALT
Airmass	:	1.09	AZ
Sidereal Time	:	06:26:25	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-10-13T18:58:55	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name : **kmta.20261013.048747.fits** # 191 / 196 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 06:28:17.430

DEC : -31:06:02.40

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 06:28:17

Filter ID : V

Observation Date : 2026-10-13T19:00:47

CCD Temperature : -273.15

ALT : 90.0

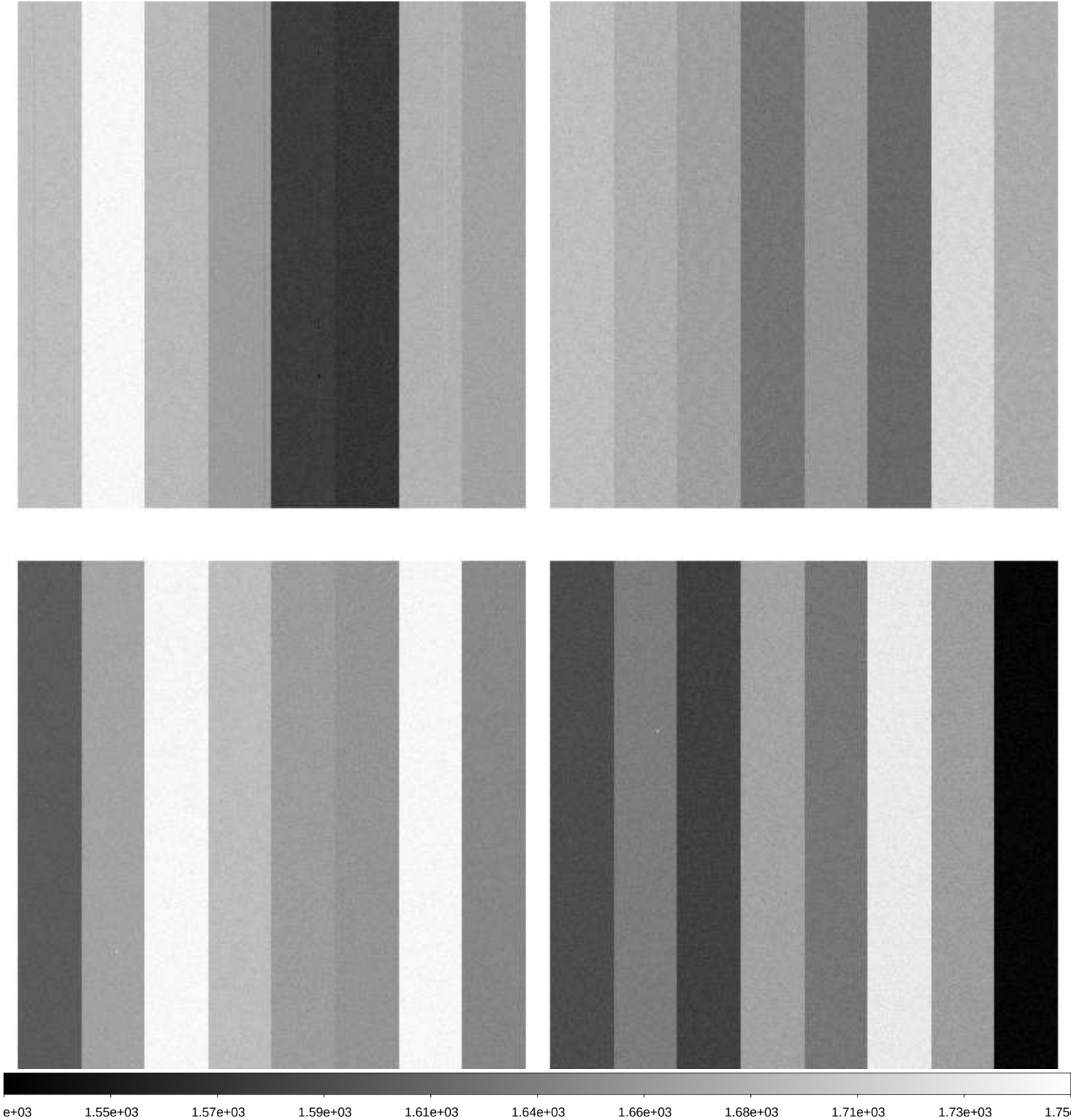
AZ : 0.0

Image Issue : —

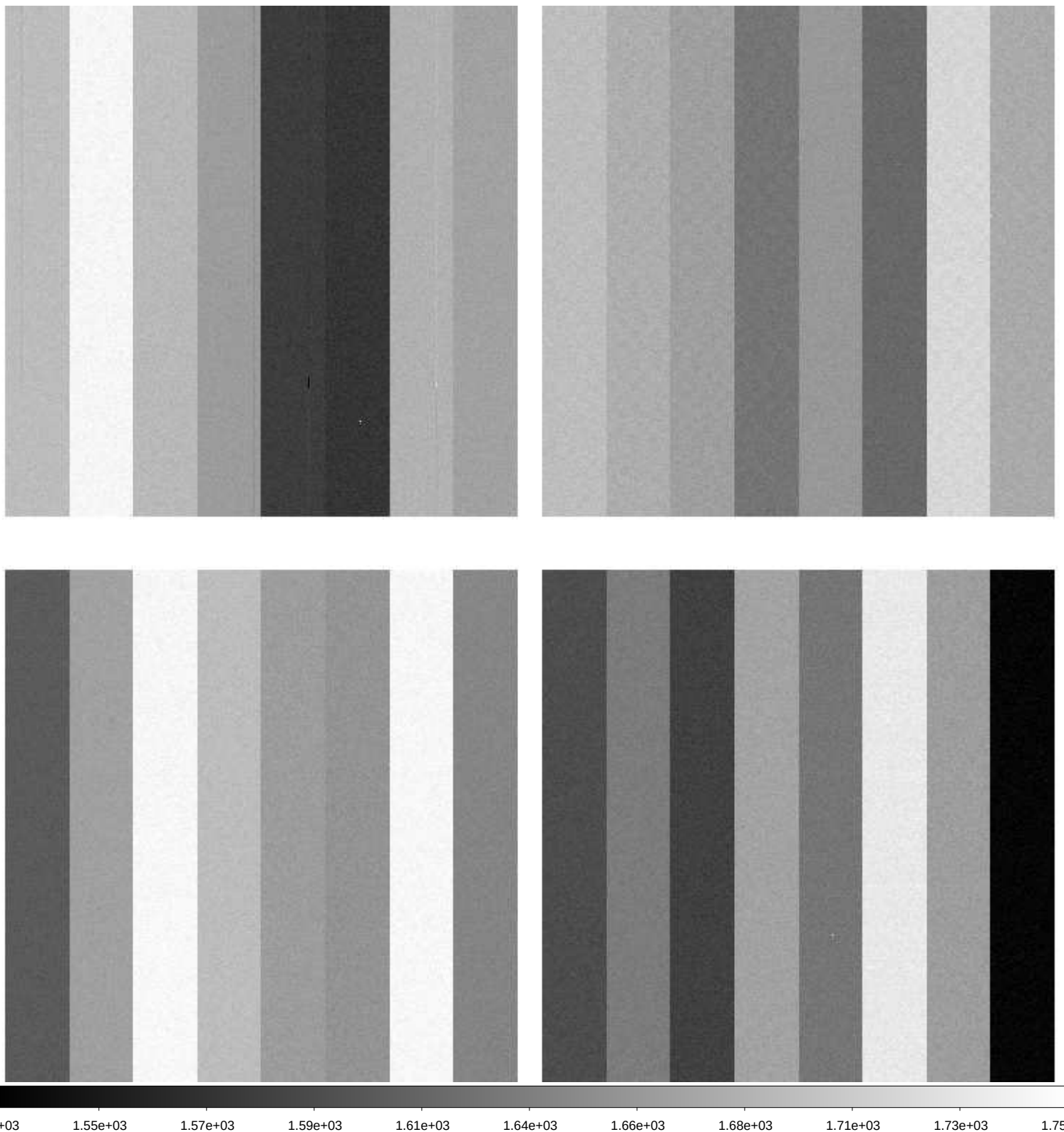
CHIP : —

Weather : 3

Moon Effect : 0.0



File Name	:	kmta.20261013.048748.fits	# 192 / 196 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	06:29:14.190	
DEC	:	-31:06:02.80	
Exposure Time	:	0	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	06:29:14	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-10-13T19:01:57	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048749.fits

ALL

BIAS

bias

06:30:24.390

-31:06:02.60

0

1.00

06:30:24

V

2026-10-13T19:02:54

-273.15

193 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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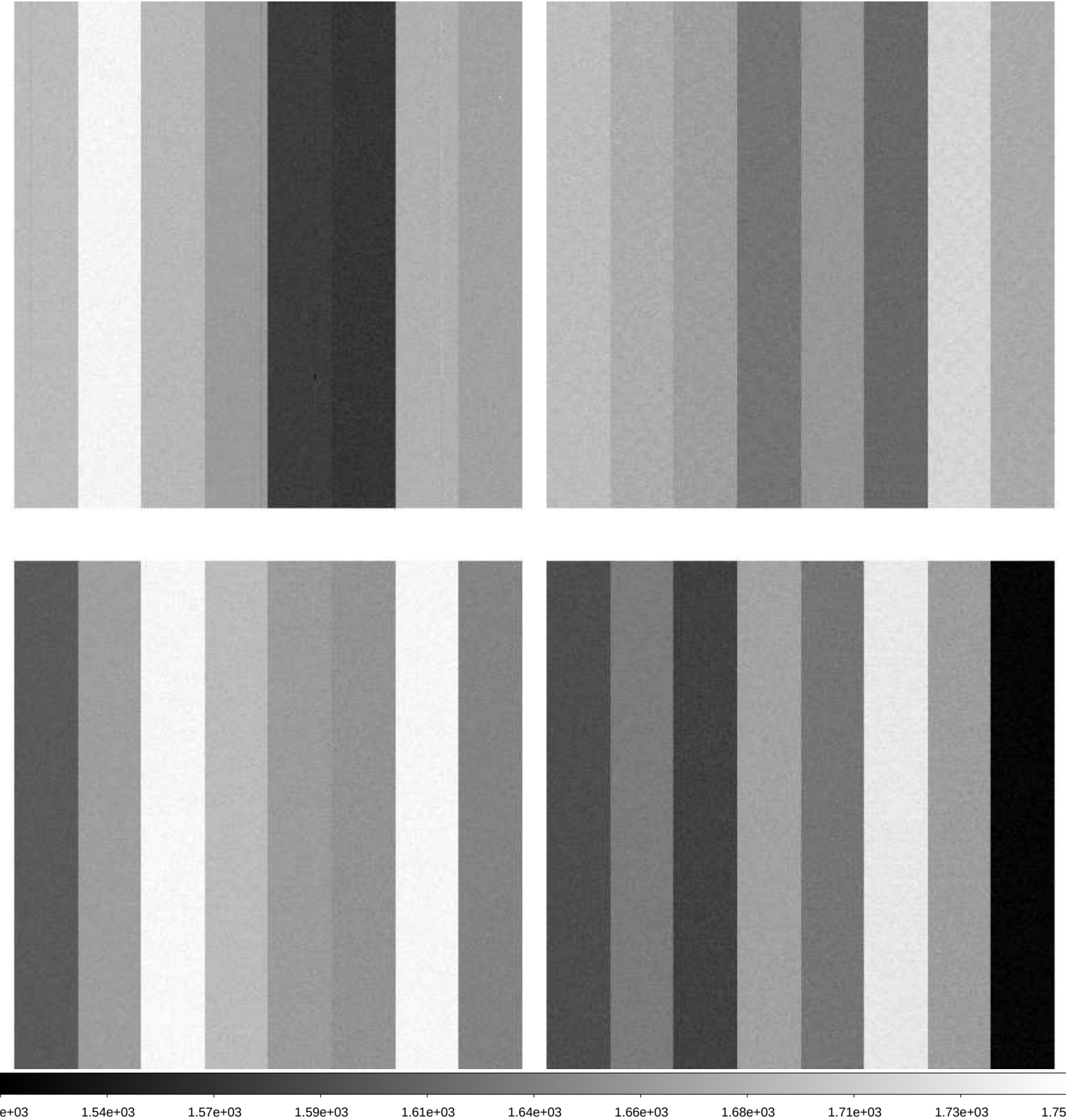
:

90.0

0.0

3

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048750.fits

ALL

BIAS

bias

06:31:21.340

-31:06:02.60

0

1.00

06:31:21

V

2026-10-13T19:04:03

-273.15

194 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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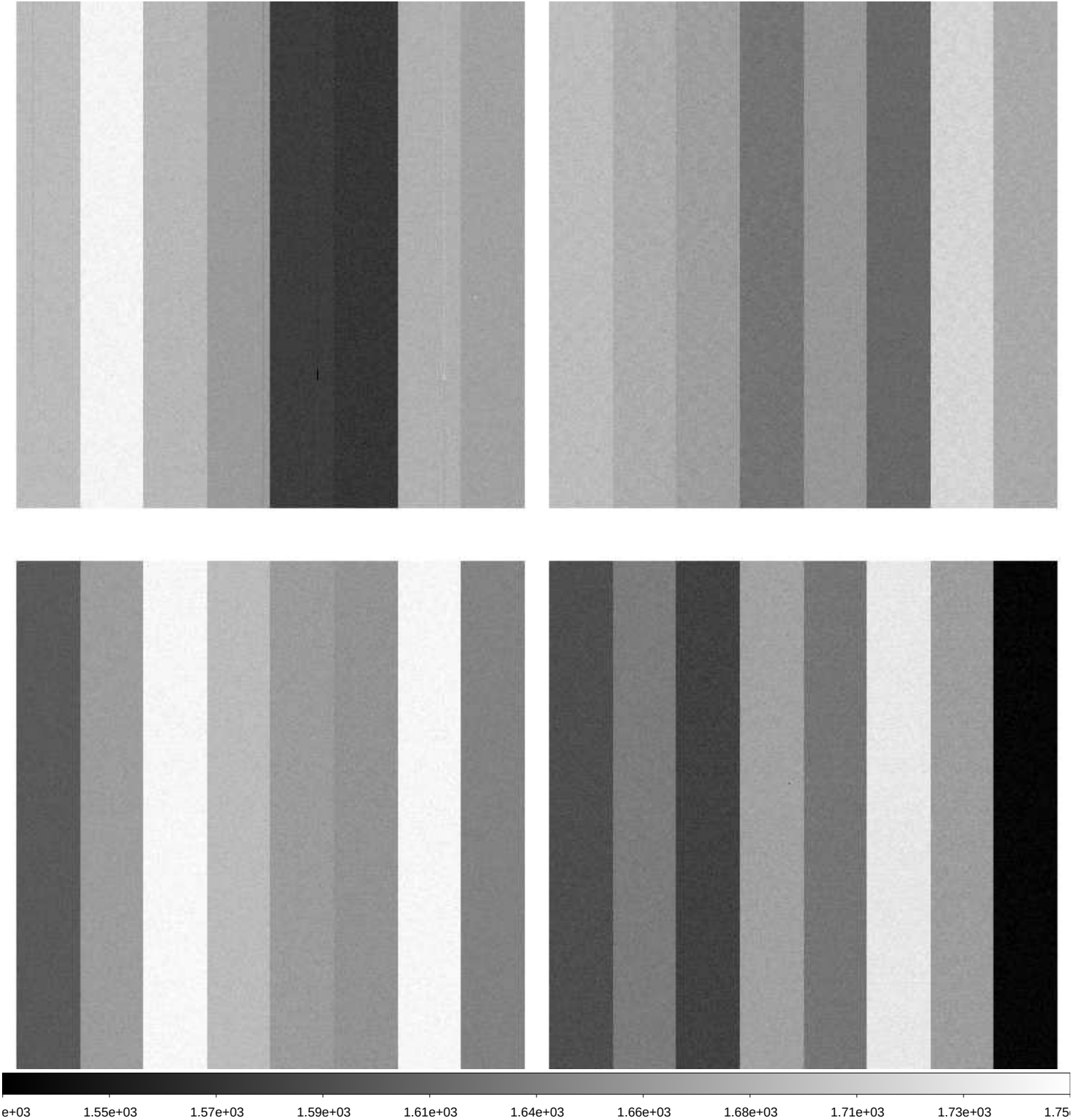
:

90.0

0.0

3

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20261013.048751.fits

ALL

BIAS

bias

06:32:31.330

-31:06:02.30

0

1.00

06:32:31

V

2026-10-13T19:05:13

-273.15

195 / 196

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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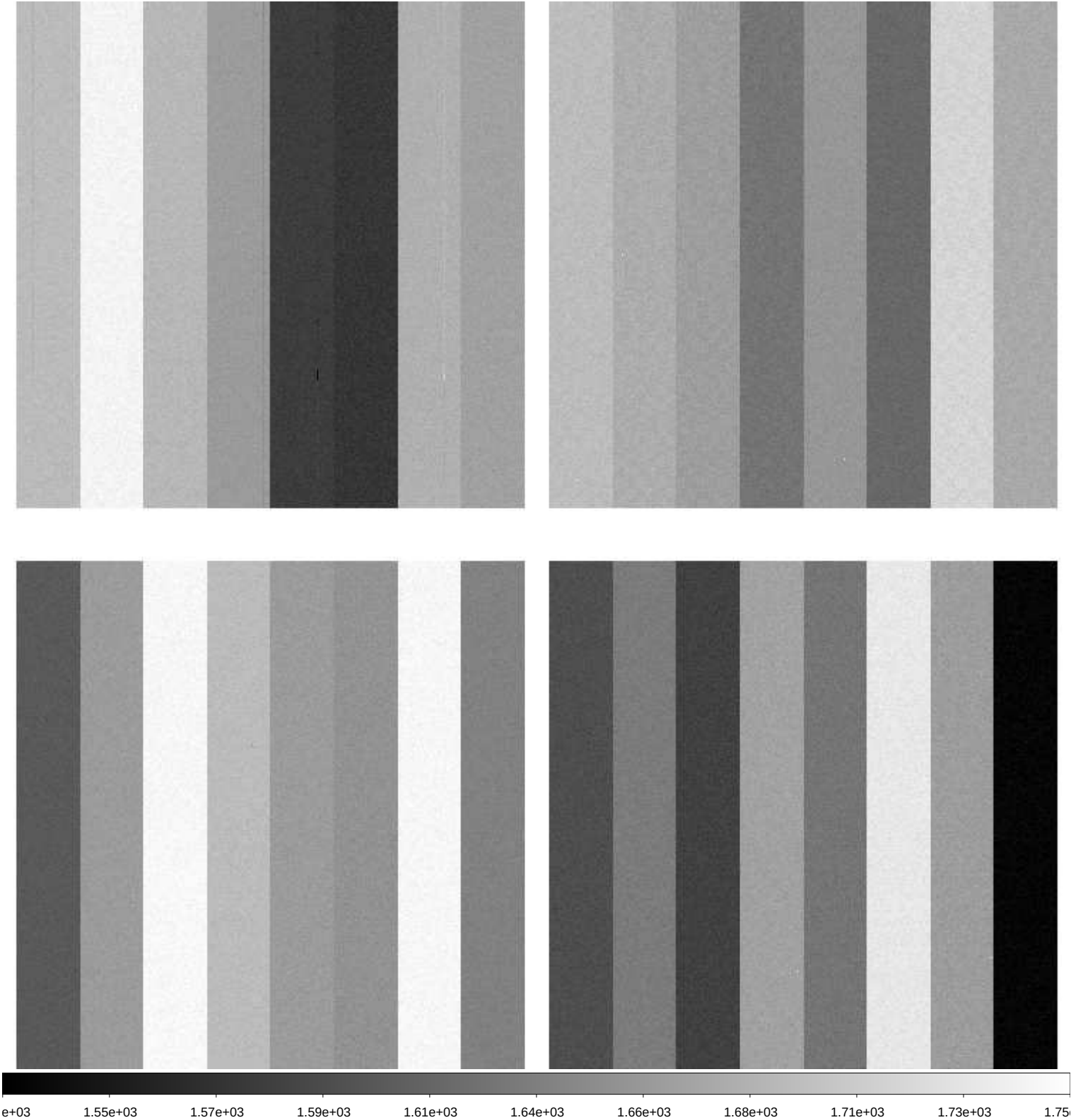
:

90.0

0.0

3

0.0



File Name : **kmta.20261013.048752.fits** # 196 / 196 #

Project ID : OBS

Image Type : DARK

Object Name : **end**

RA : 06:33:41.520

DEC : -31:06:02.10

Exposure Time : 30

Airmass : 1.00

Sidereal Time : 06:33:41

Filter ID : V

Observation Date : 2026-10-13T19:06:23

CCD Temperature : -273.15

ALT : 90.0

AZ : 0.0

Image Issue : —

CHIP : —

Weather : 3

Moon Effect : 0.0

