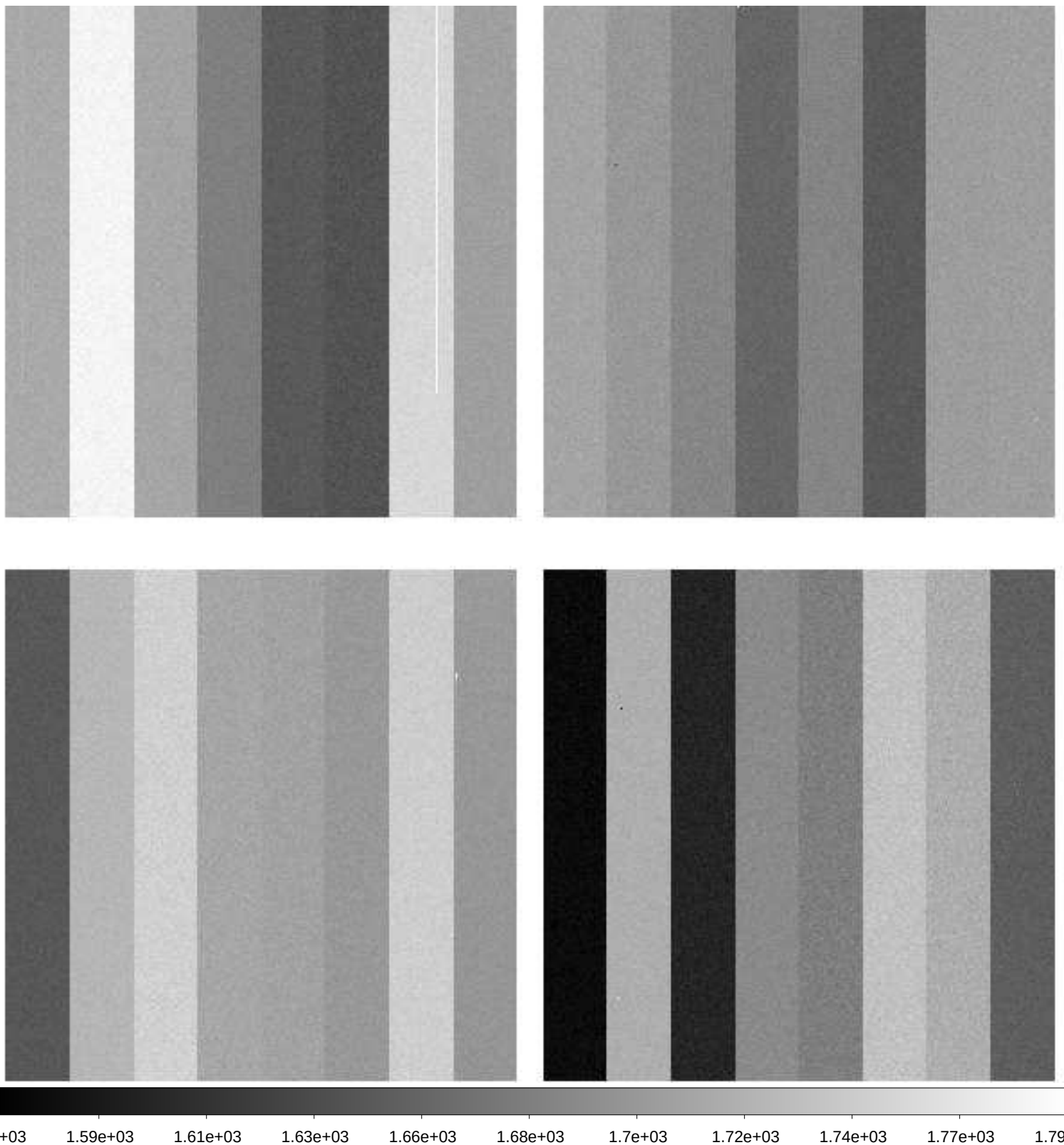


File Name	:	kmta.20200208.057188.fits	# 1 / 109 #
Project ID	:	OBS	
Image Type	:	DARK	
Object Name	:	begin	
RA	:	09:51:39.290	
DEC	:	-30:58:02.90	
Exposure Time	:	30	
Airmass	:	1.00	
Sidereal Time	:	09:52:17	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2020-02-08T14:43:27	Weather
CCD Temperature	:	-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.20200208.057189.fits

ALL

BIAS

bias

09:53:25.540

-30:58:01.30

0

1.00

09:54:03

V

2020-02-08T14:45:14

-273.15

2 / 109

Image Issue

CHIP

Weather

Moon Effect

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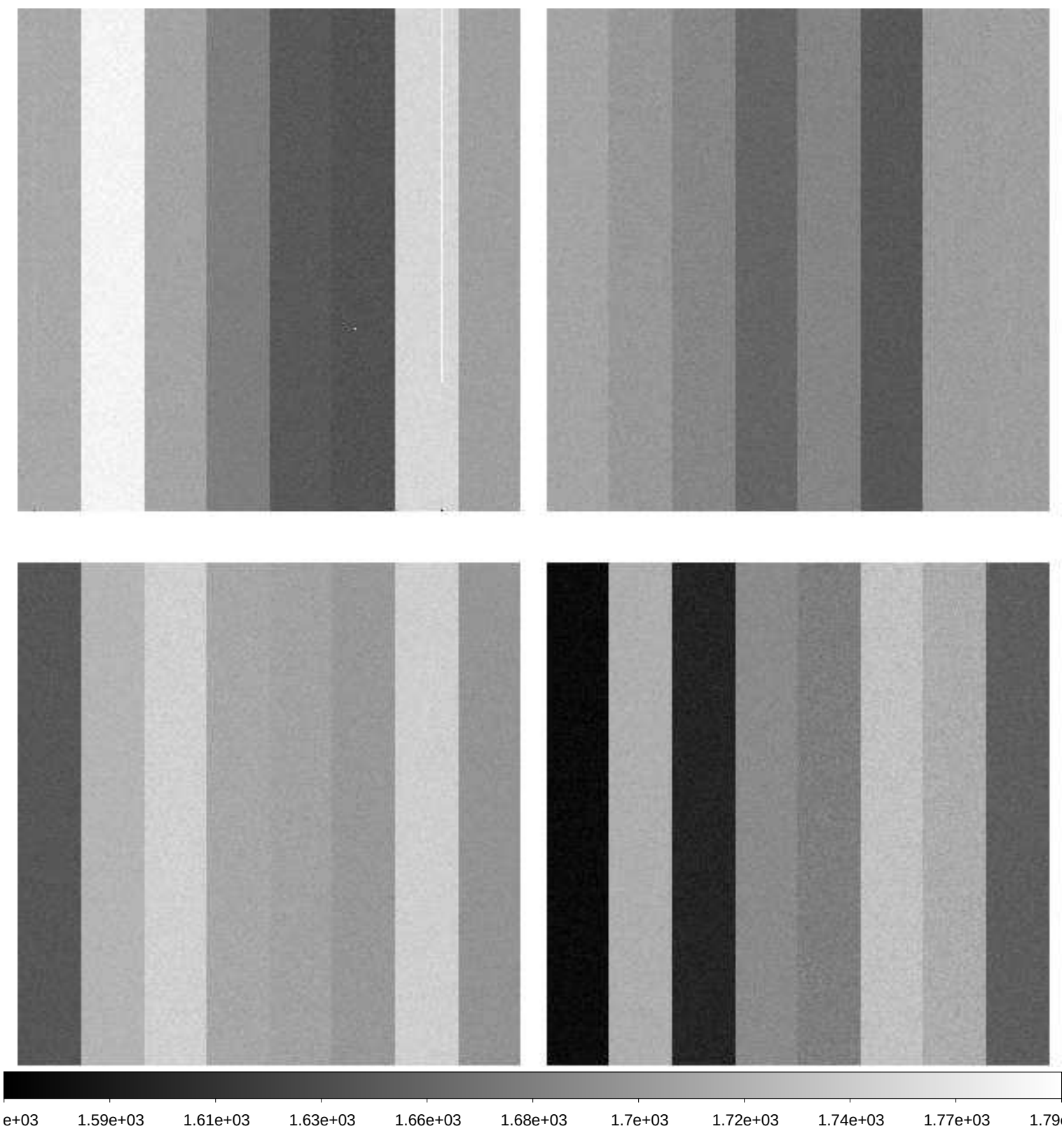
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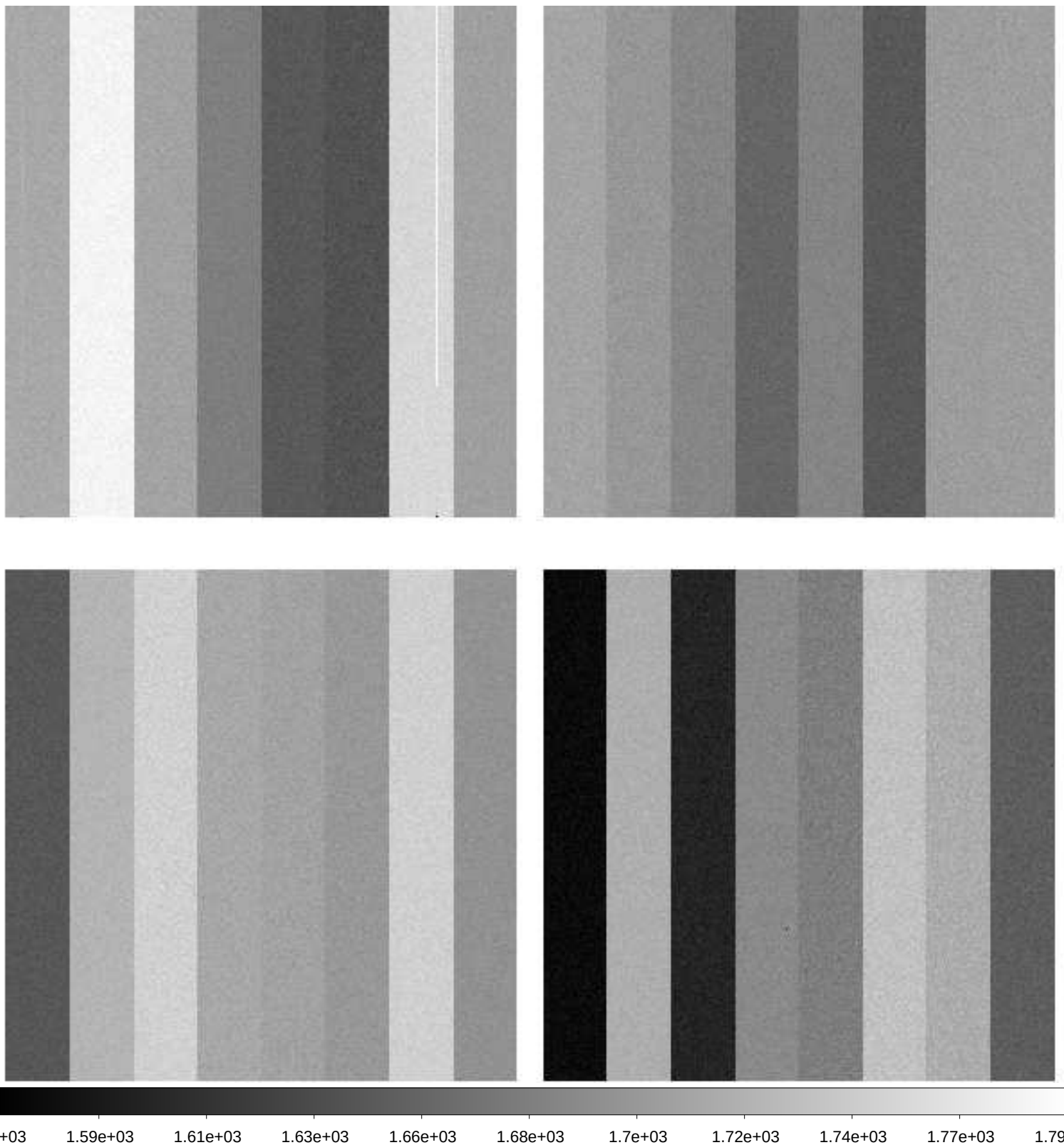
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11

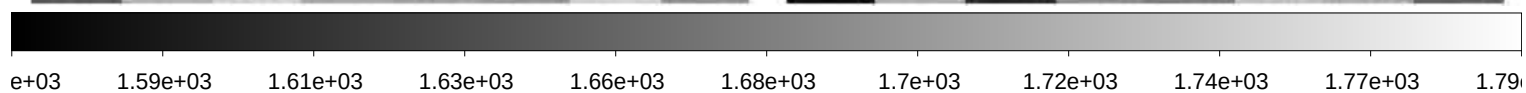
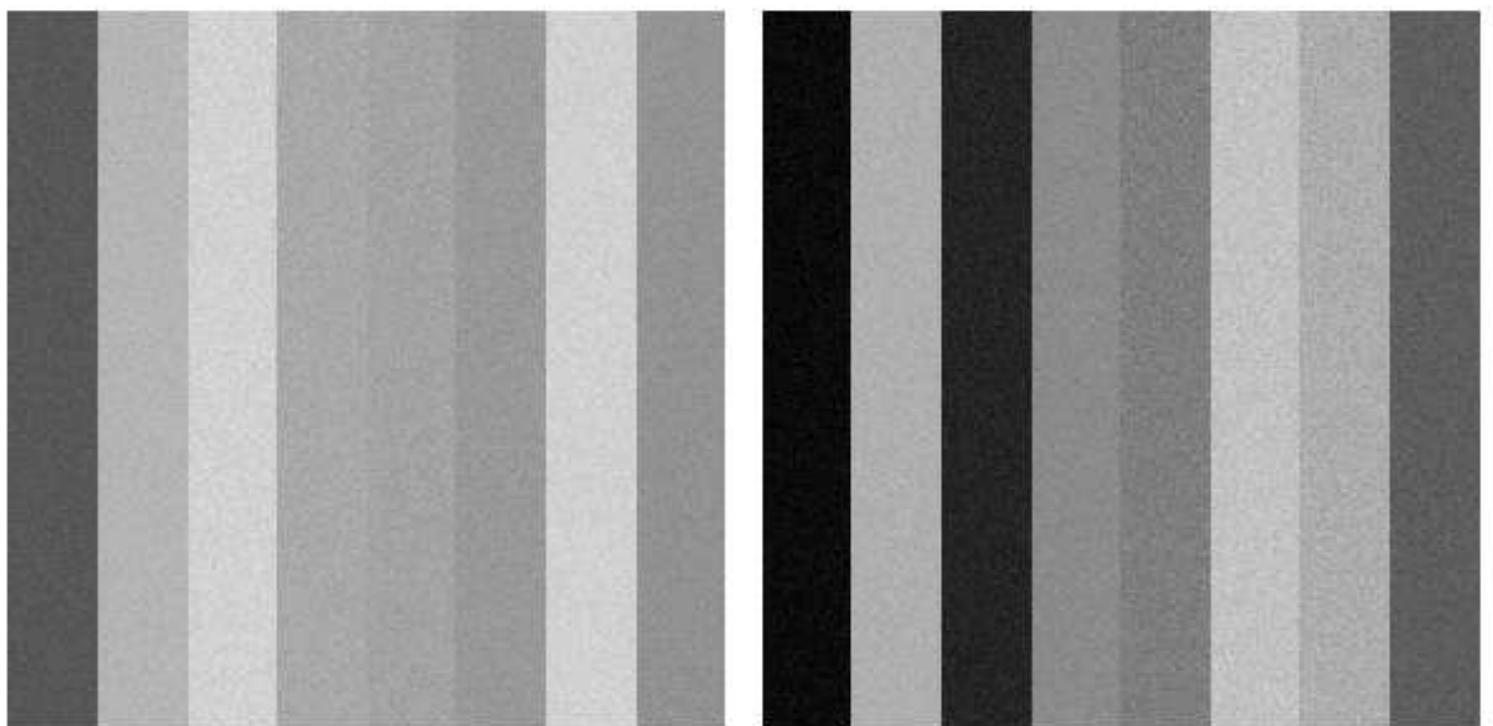
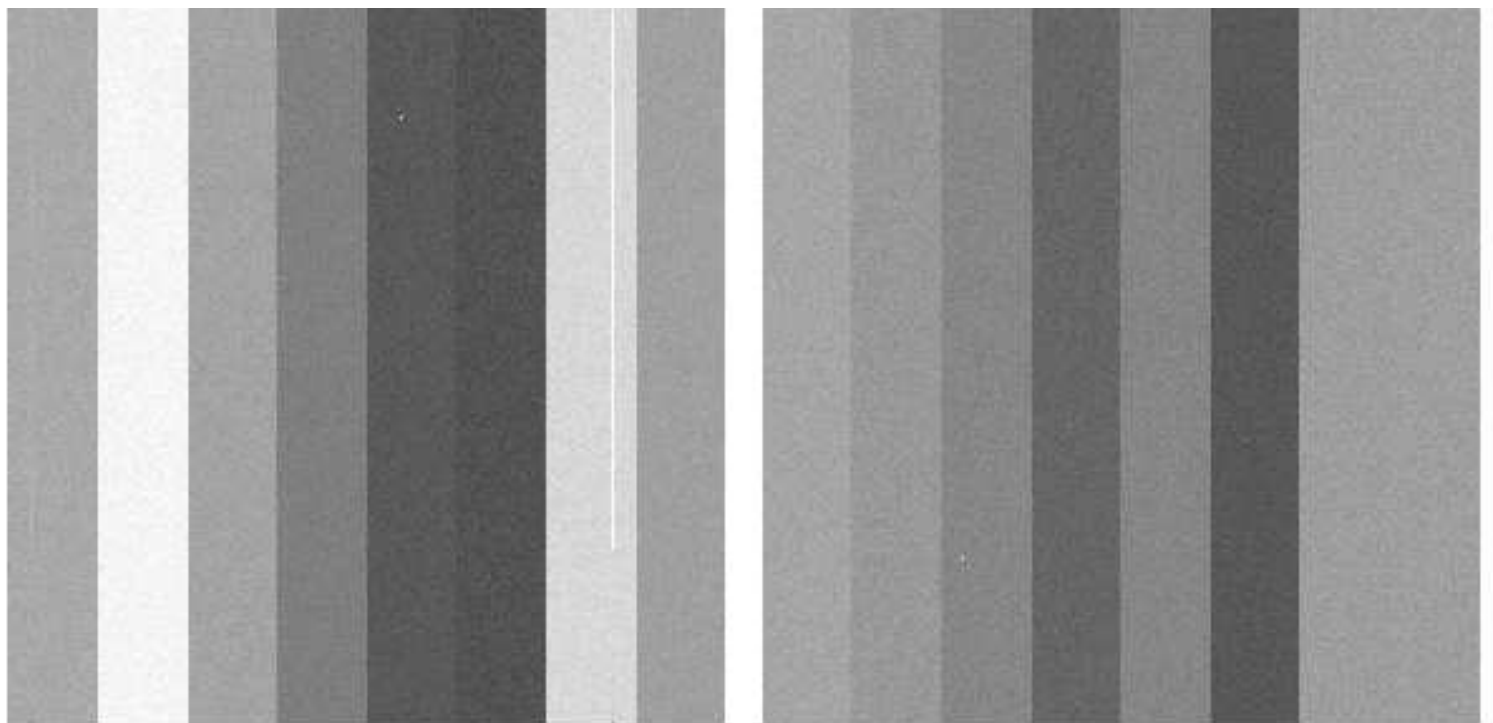
0.0



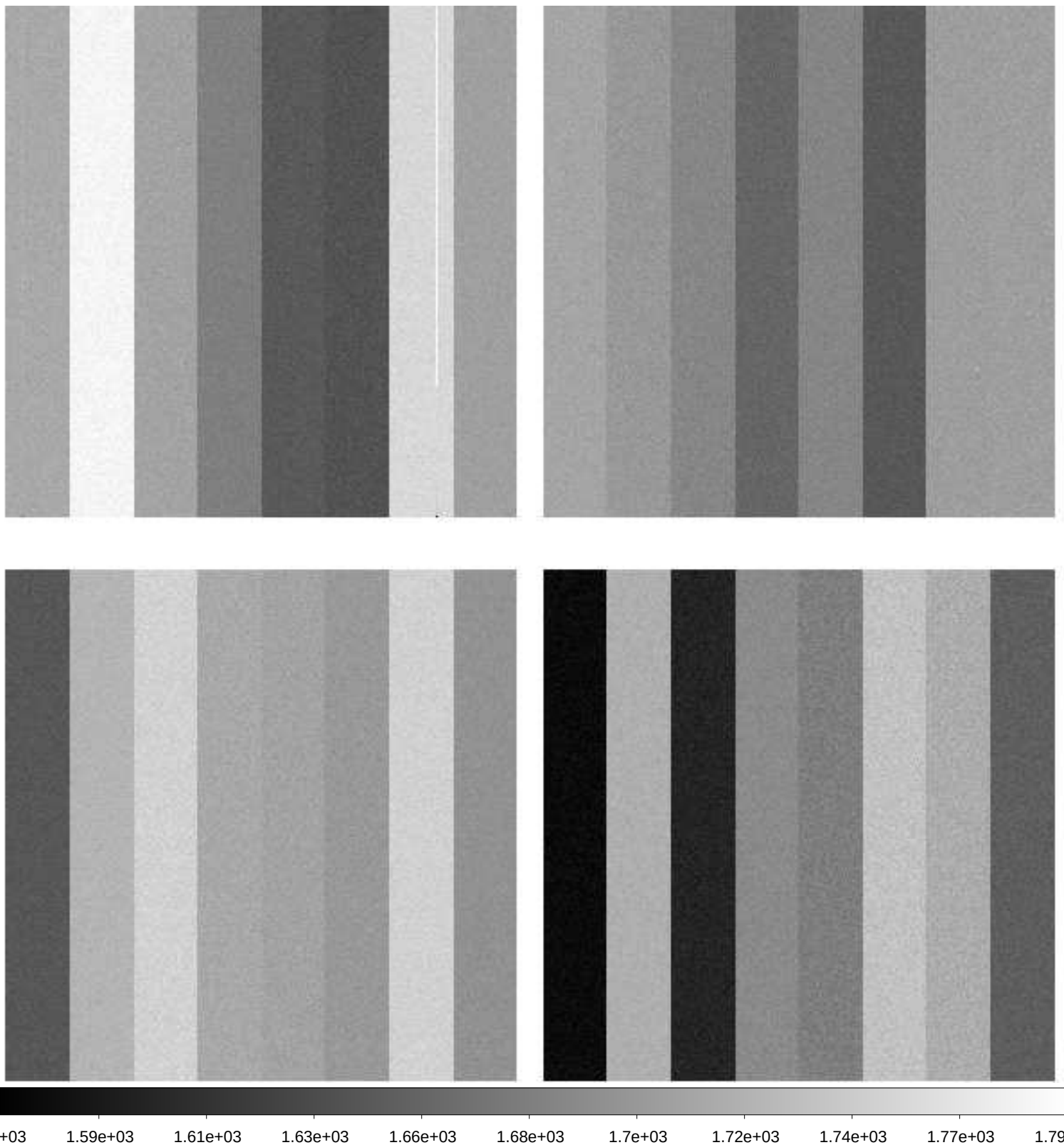
File Name	:	kmta.20200208.057190.fits	# 3 / 109 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	09:54:29.450	
DEC	:	-30:58:00.40	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	09:55:07	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2020-02-08T14:46:17	Weather
CCD Temperature	:	-273.15	Moon Effect



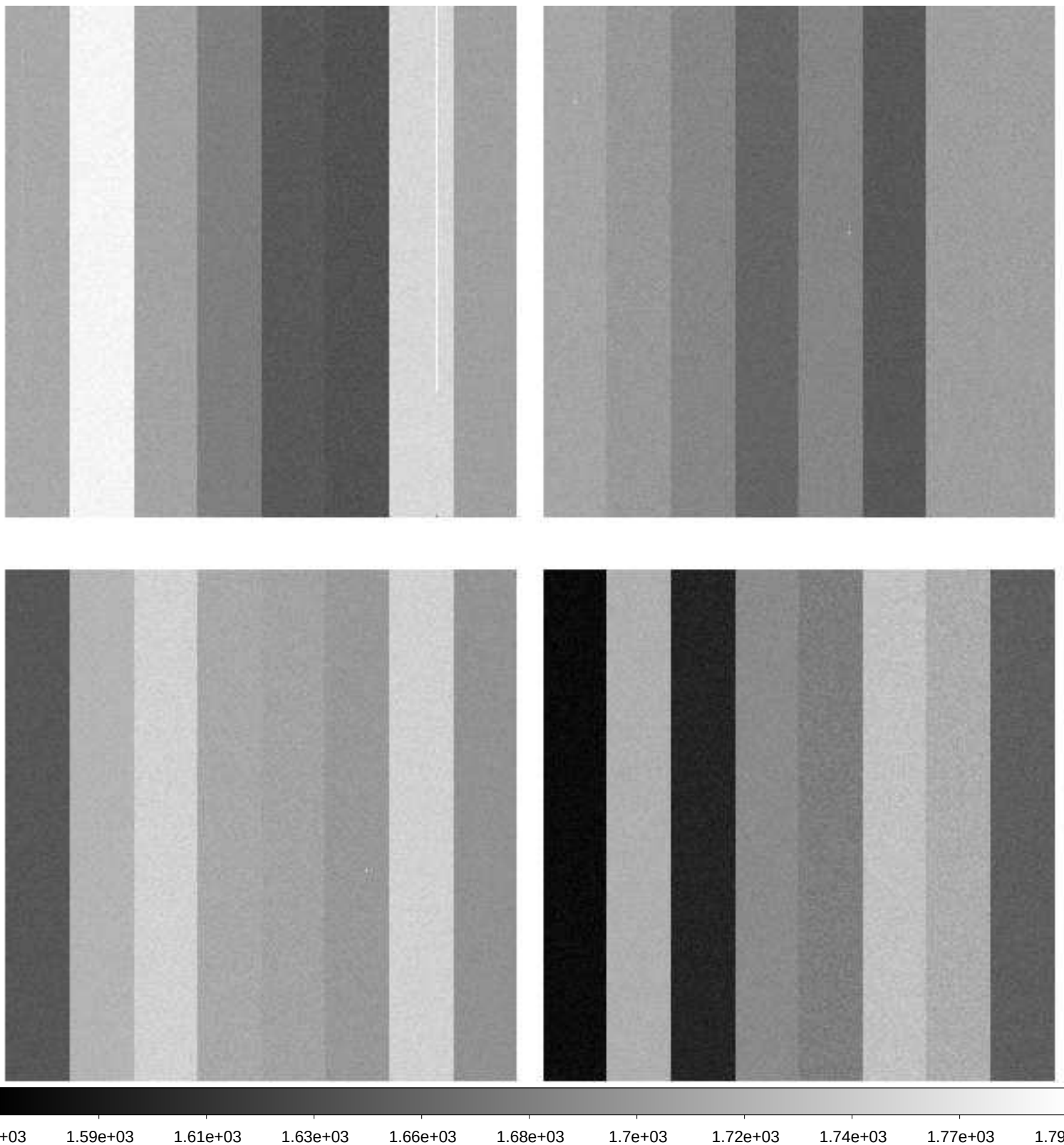
File Name	:	kmta.20200208.057191.fits	# 4 / 109 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	09:55:24.770	
DEC	:	-30:57:59.60	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	09:56:02	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2020-02-08T14:47:26	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20200208.057192.fits	# 5 / 109 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	09:56:38.660	
DEC	:	-30:57:58.60	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	09:57:16	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2020-02-08T14:48:26	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20200208.057193.fits	# 6 / 109 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	09:57:36.320	
DEC	:	-30:57:57.80	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	09:58:14	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2020-02-08T14:49:37	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20200208.057194.fits

ENG-SN

OBJECT

ZN2442-1

07:31:05.080

-68:57:21.00

10

1.44

10:32:59

B

2020-02-08T15:24:03

-273.15

7 / 109

Image Issue

CHIP

Weather

Moon Effect

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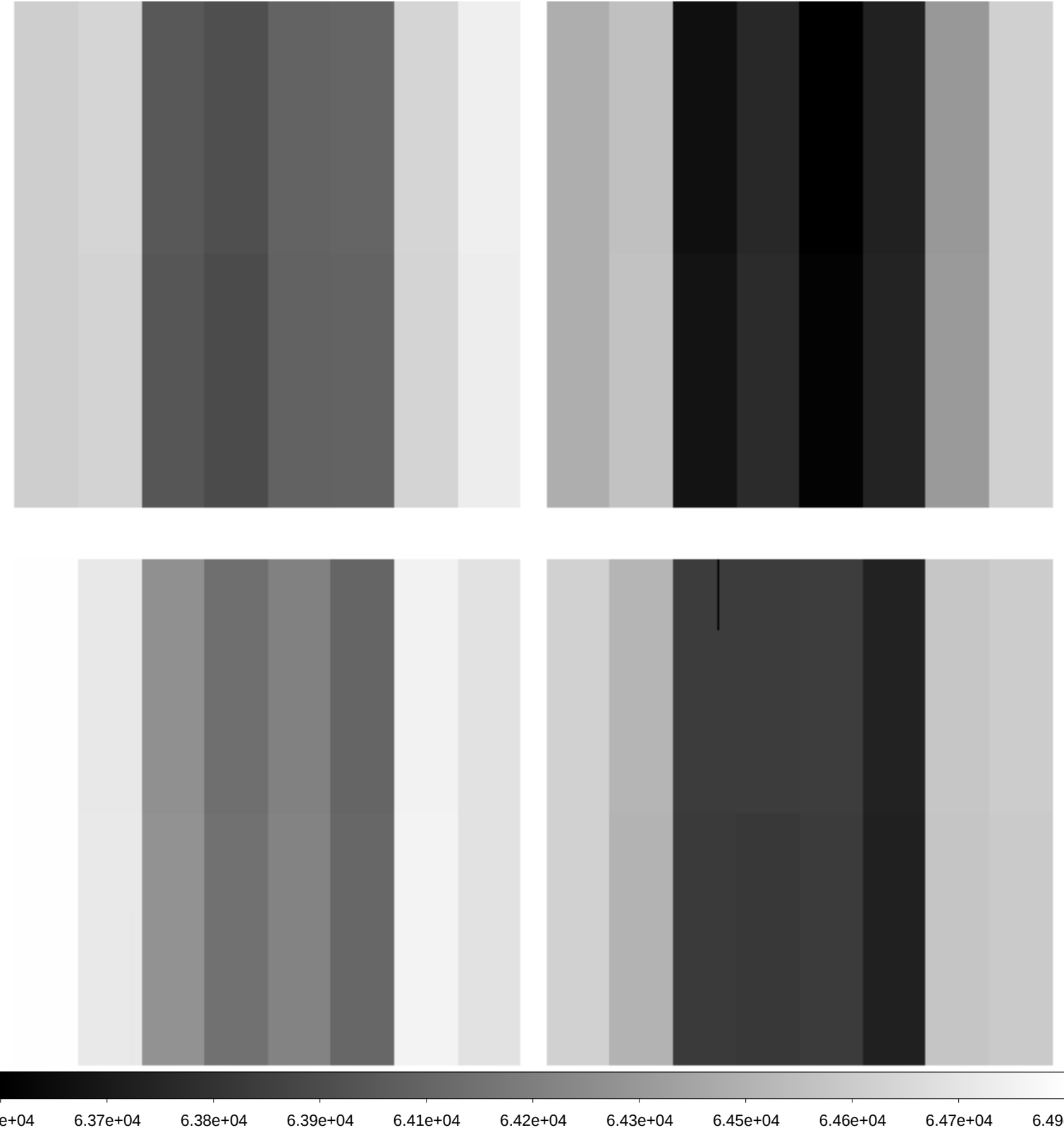
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20200208.057195.fits

ENG-SN

OBJECT

ZN2442-1

07:31:05.110

-68:57:21.00

10

1.44

10:34:25

V

2020-02-08T15:25:30

-273.15

8 / 109

Image Issue

CHIP

Weather

Moon Effect

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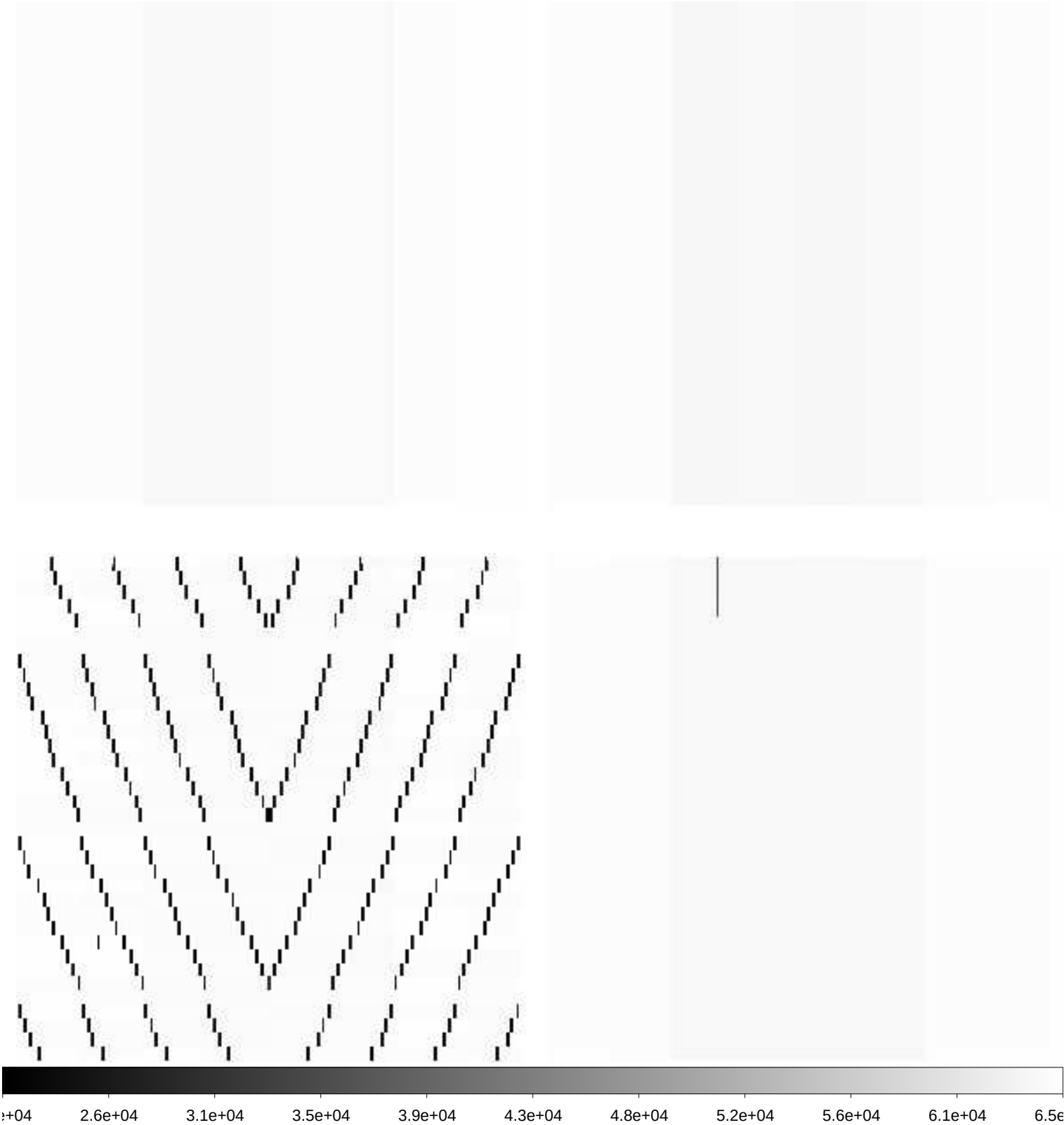
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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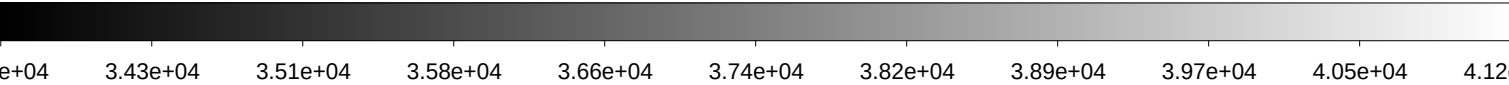
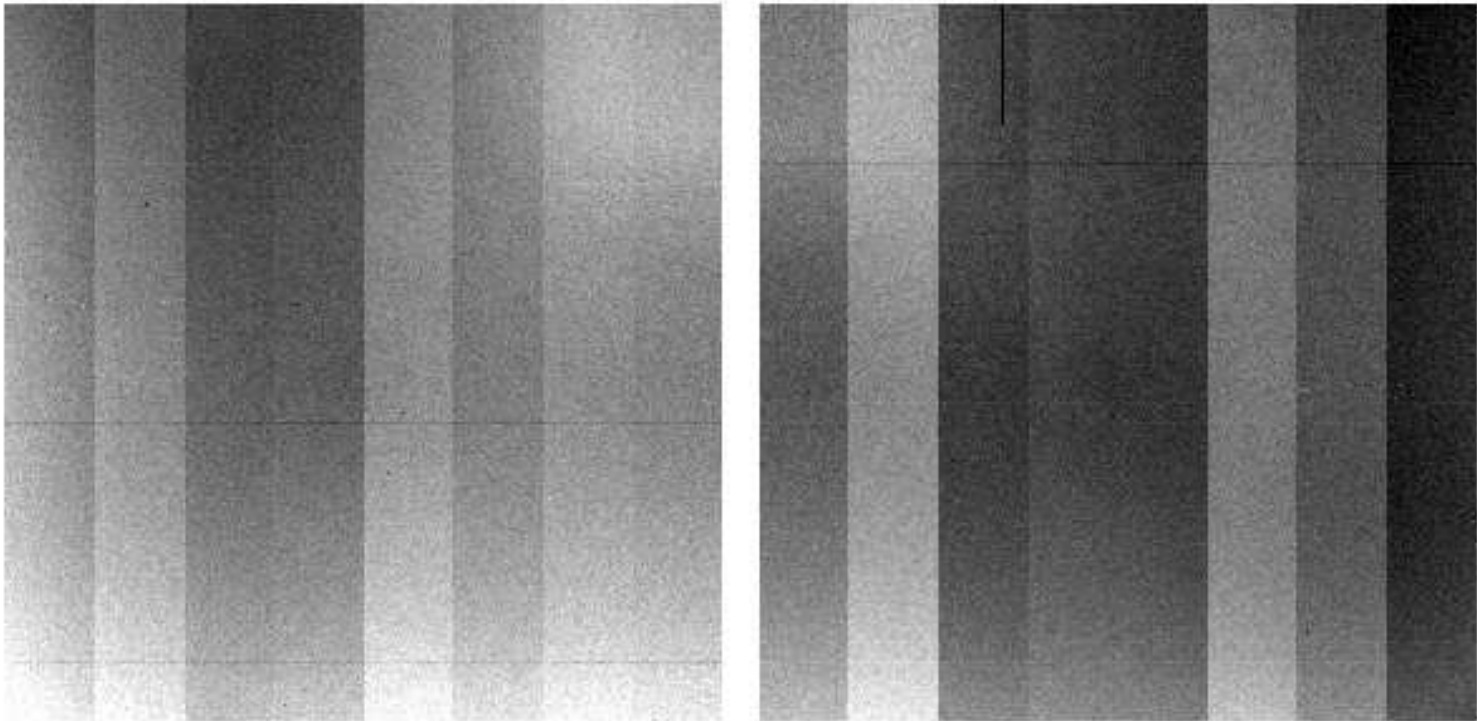
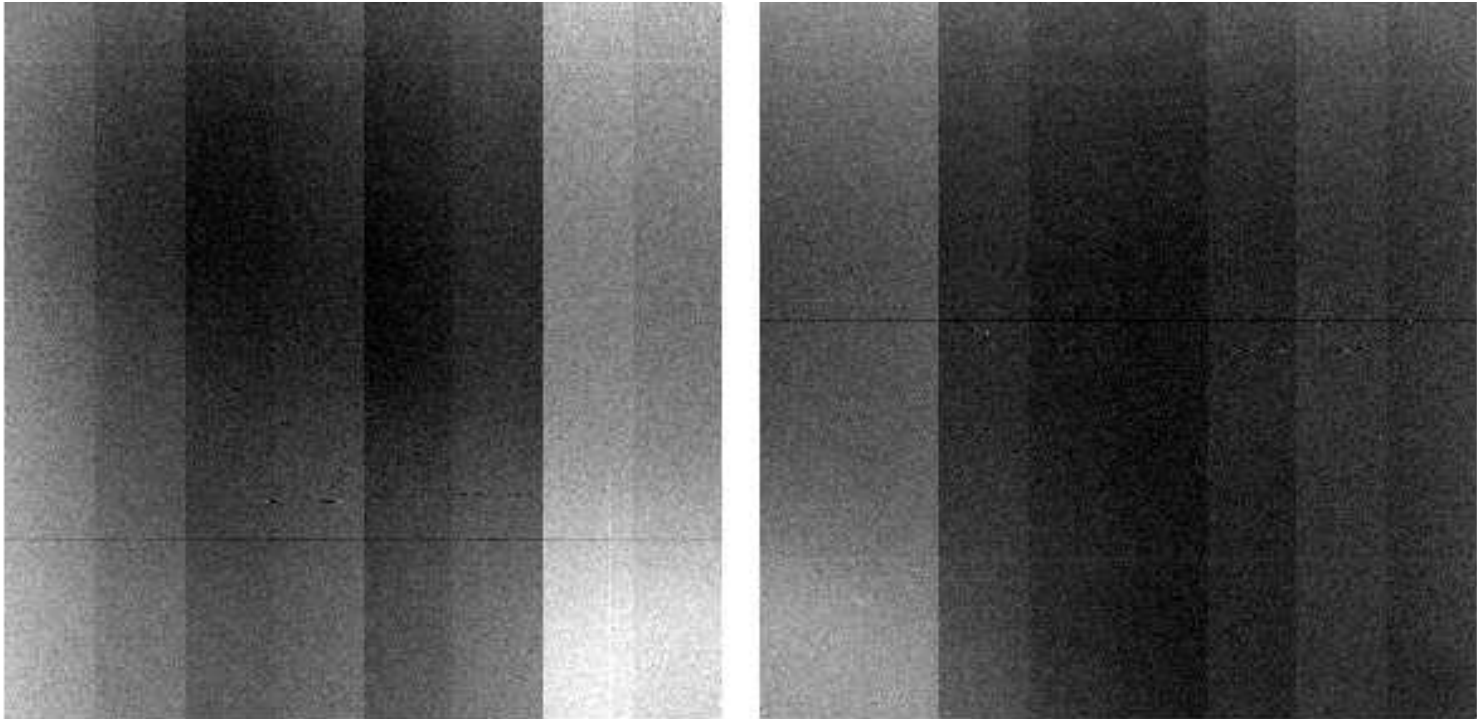
kmta.20200208.057196.fits
ENG-SN
OBJECT
ZN2442-1
07:31:05.190
-68:57:21.10
10
1.45
10:38:40
I
2020-02-08T15:29:44
-273.15

9 / 109

Image Issue
CHIP
Weather
Moon Effect

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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.20200208.057197.fits

ENG-SN

OBJECT

ZN2525-1

08:03:04.030

-11:00:00.00

10

1.33

10:40:18

B

2020-02-08T15:31:21

-273.15

10 / 109

Image Issue

CHIP

Weather

Moon Effect

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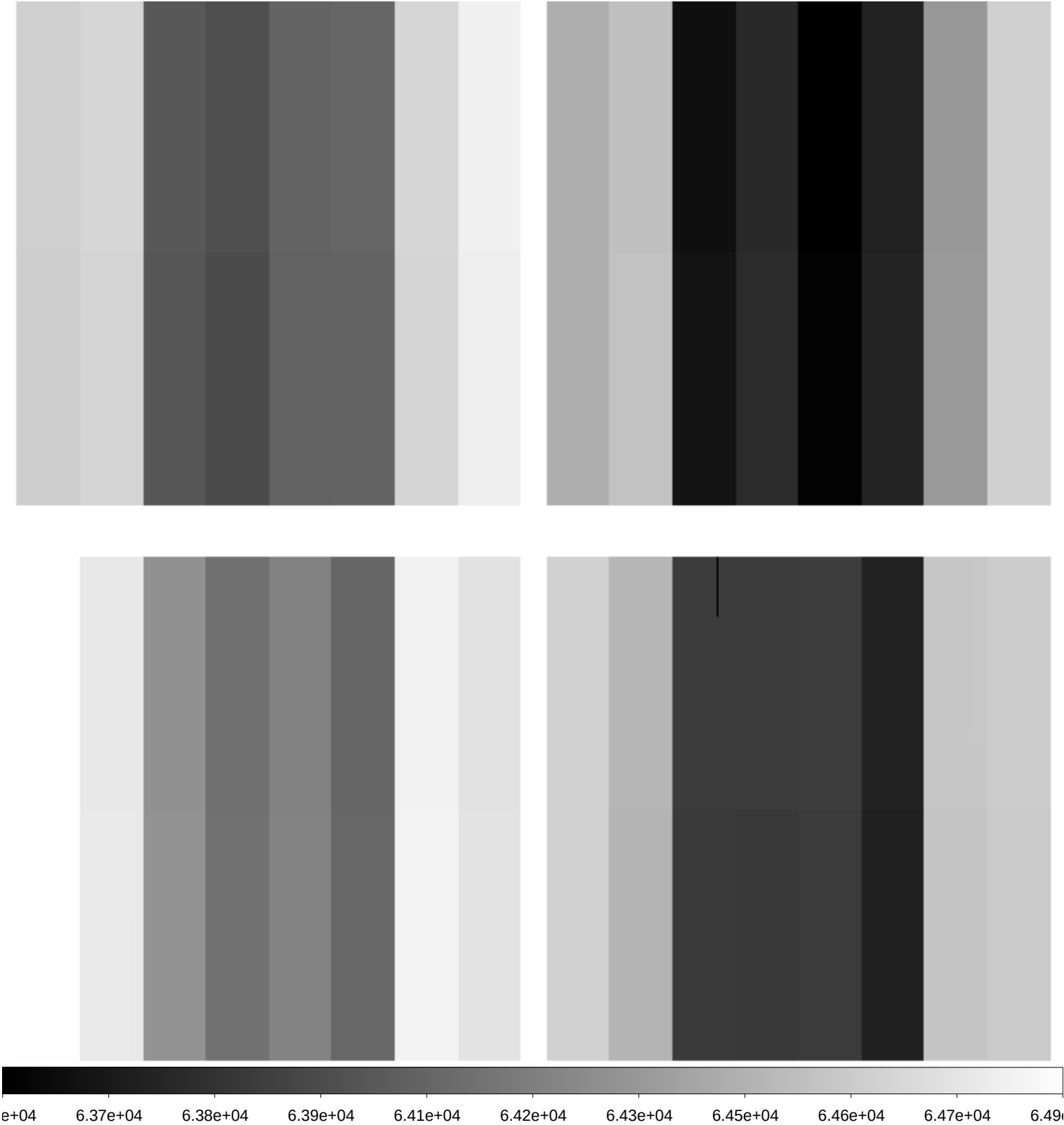
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0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20200208.057198.fits

ENG-SN

OBJECT

ZN2525-1

08:03:04.010

-11:00:00.00

10

1.34

10:41:23

V

2020-02-08T15:32:39

-273.15

11 / 109

Image Issue

CHIP

Weather

Moon Effect

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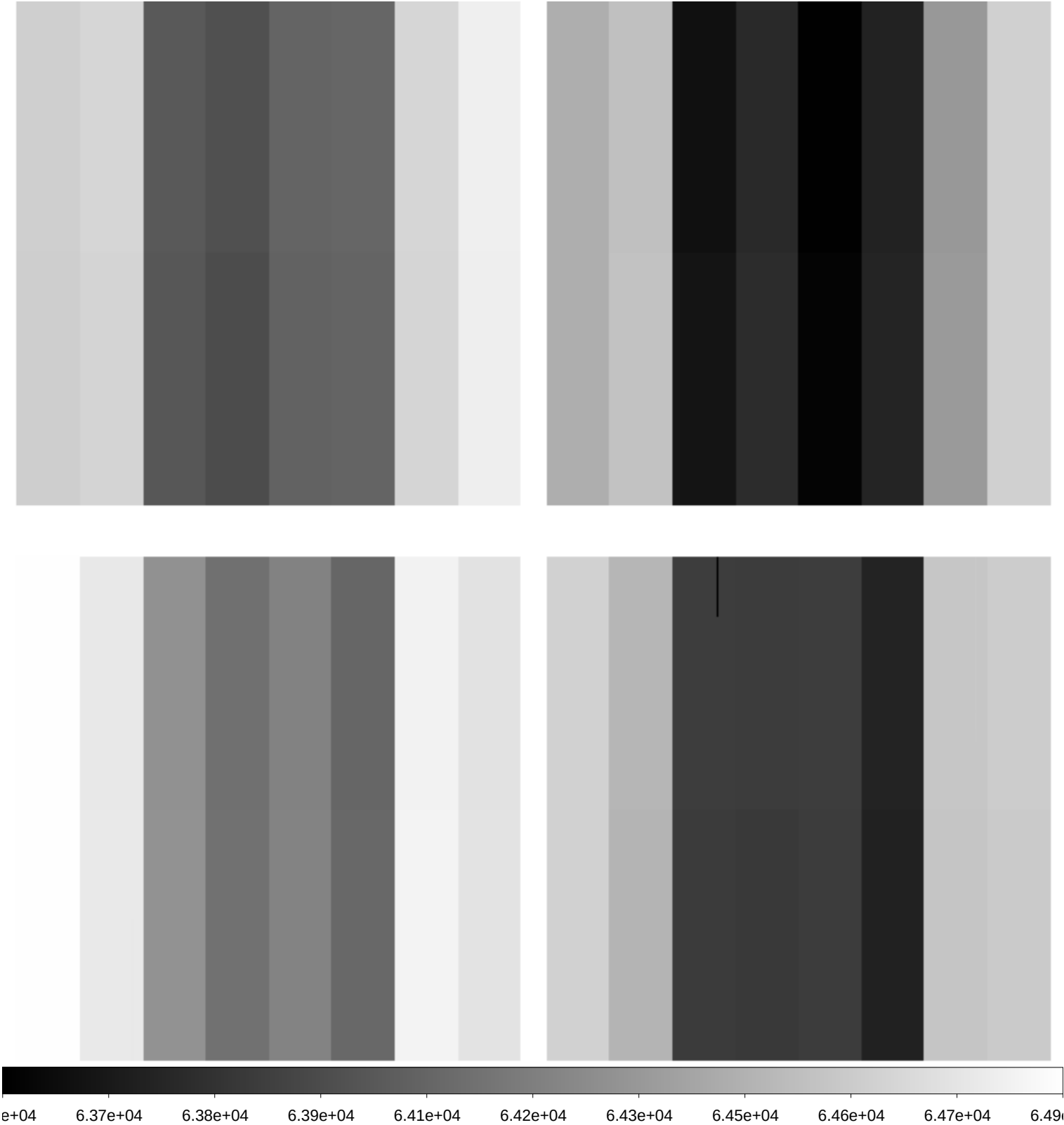
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0.1



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

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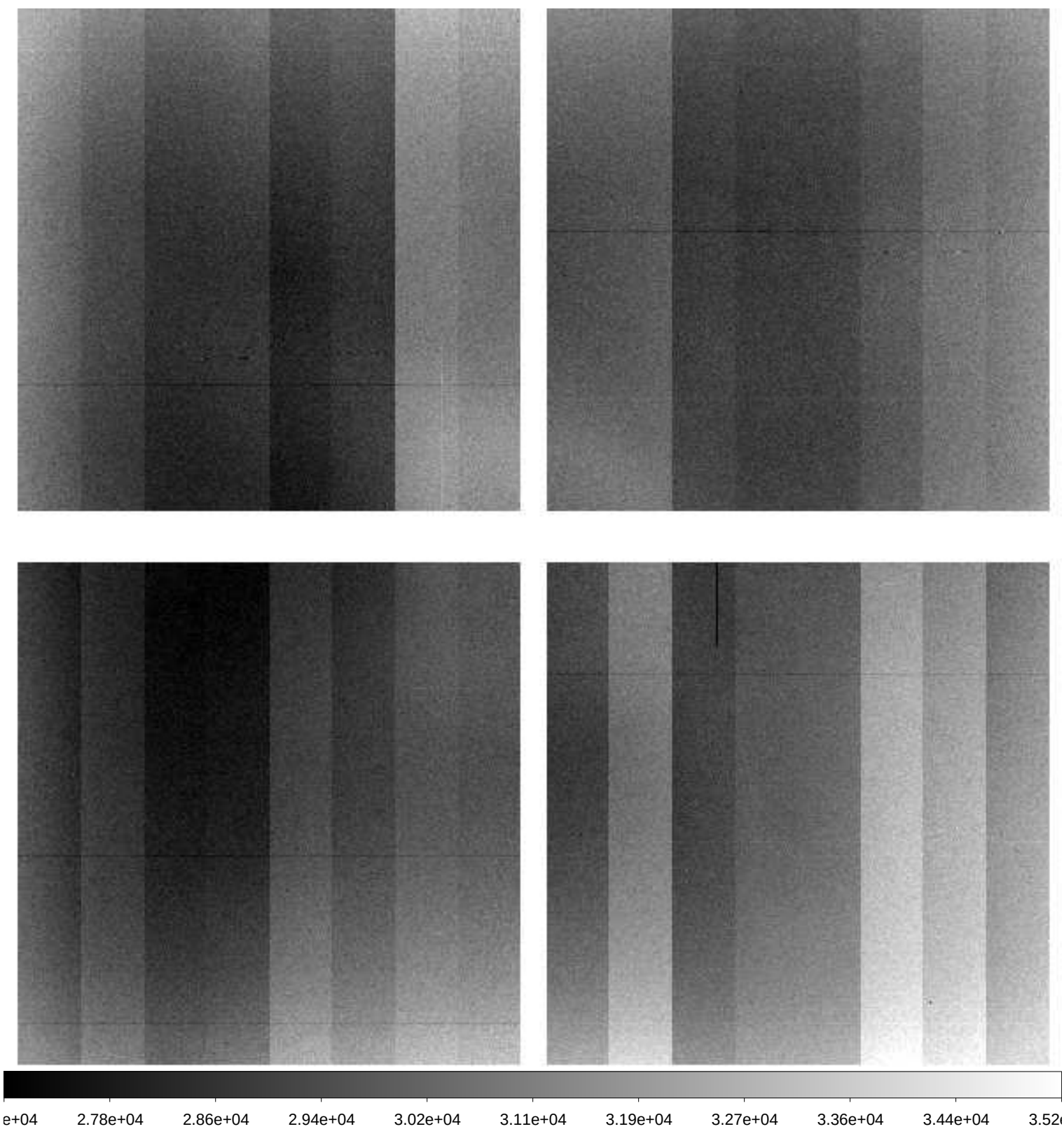
kmta.20200208.057199.fits
ENG-SN
OBJECT
ZN2525-1
08:03:04.010
-10:59:59.90
10
1.34
10:42:44
I
2020-02-08T15:34:00
-273.15

12 / 109

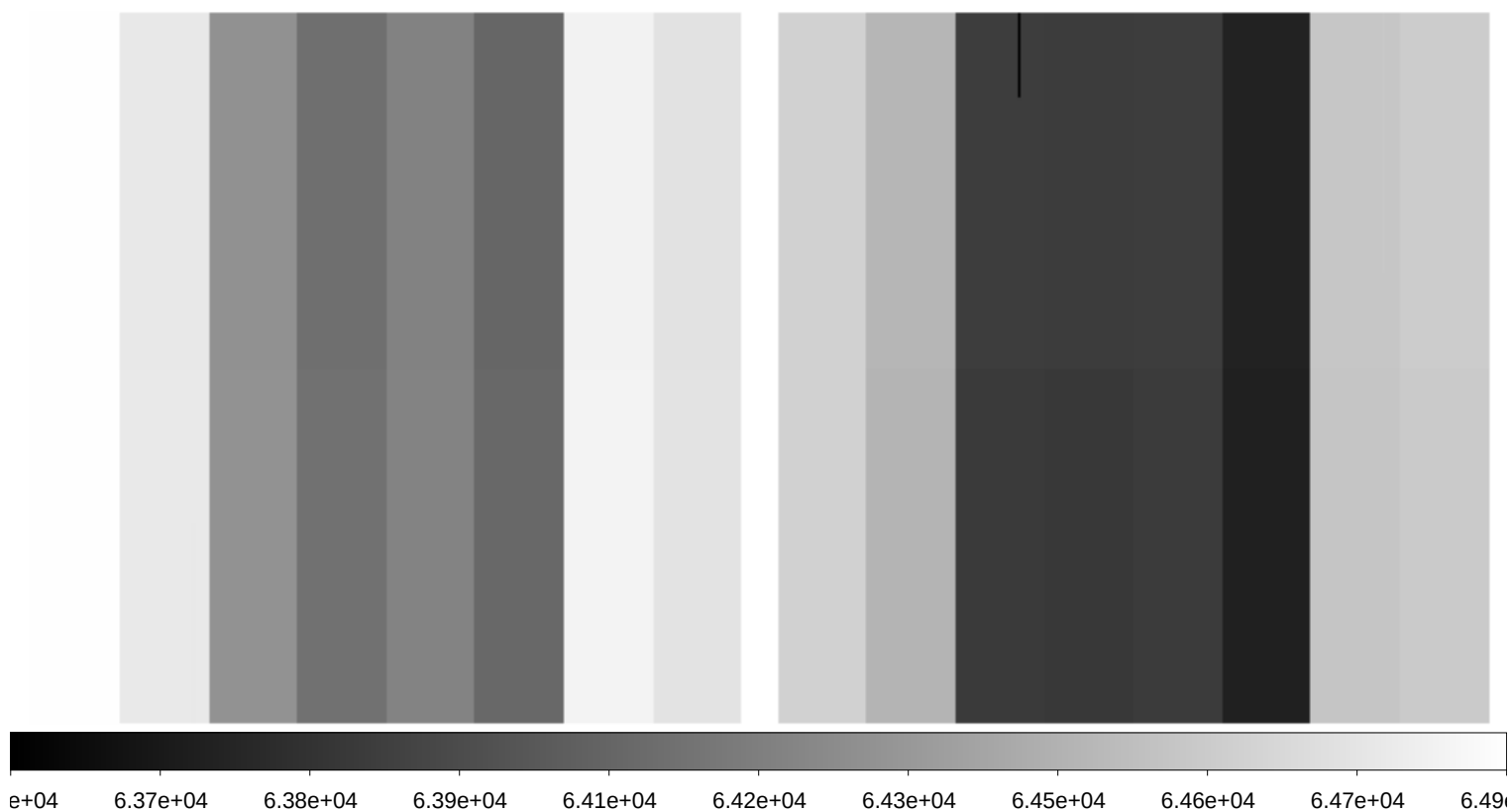
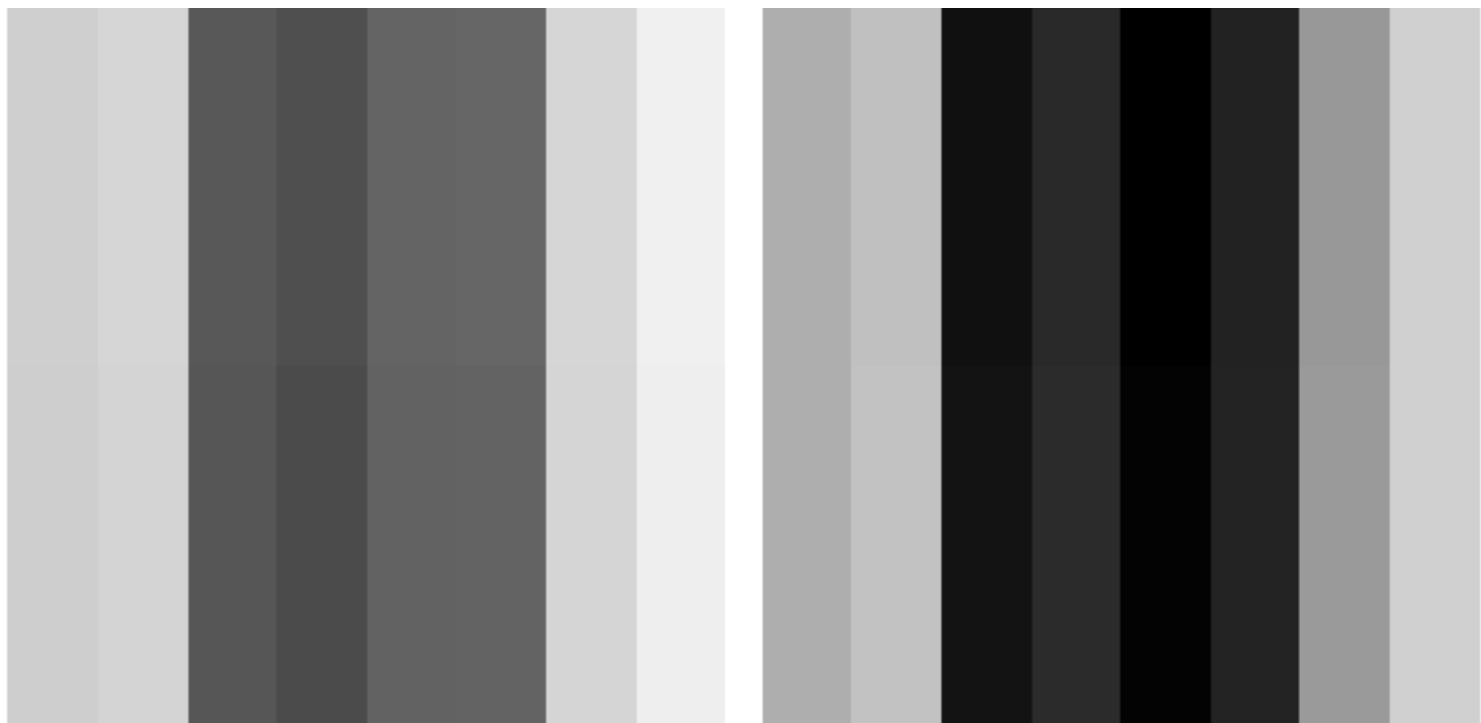
Image Issue
CHIP
Weather
Moon Effect

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11
0.1



File Name	:	kmta.20200208.057200.fits	# 13 / 109 #
Project ID	:	ENG-SN	
Image Type	:	OBJECT	
Object Name	:	ZN2559-1	
RA	:	08:15:12.030	
DEC	:	-26:58:50.00	
Exposure Time	:	10	
Airmass	:	1.19	
Sidereal Time	:	10:44:04	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2020-02-08T15:35:19	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.20200208.057201.fits

ENG-SN

OBJECT

ZN2559-1

08:15:12.010

-26:58:50.00

10

1.19

10:45:23

V

2020-02-08T15:36:37

-273.15

14 / 109

Image Issue

CHIP

Weather

Moon Effect

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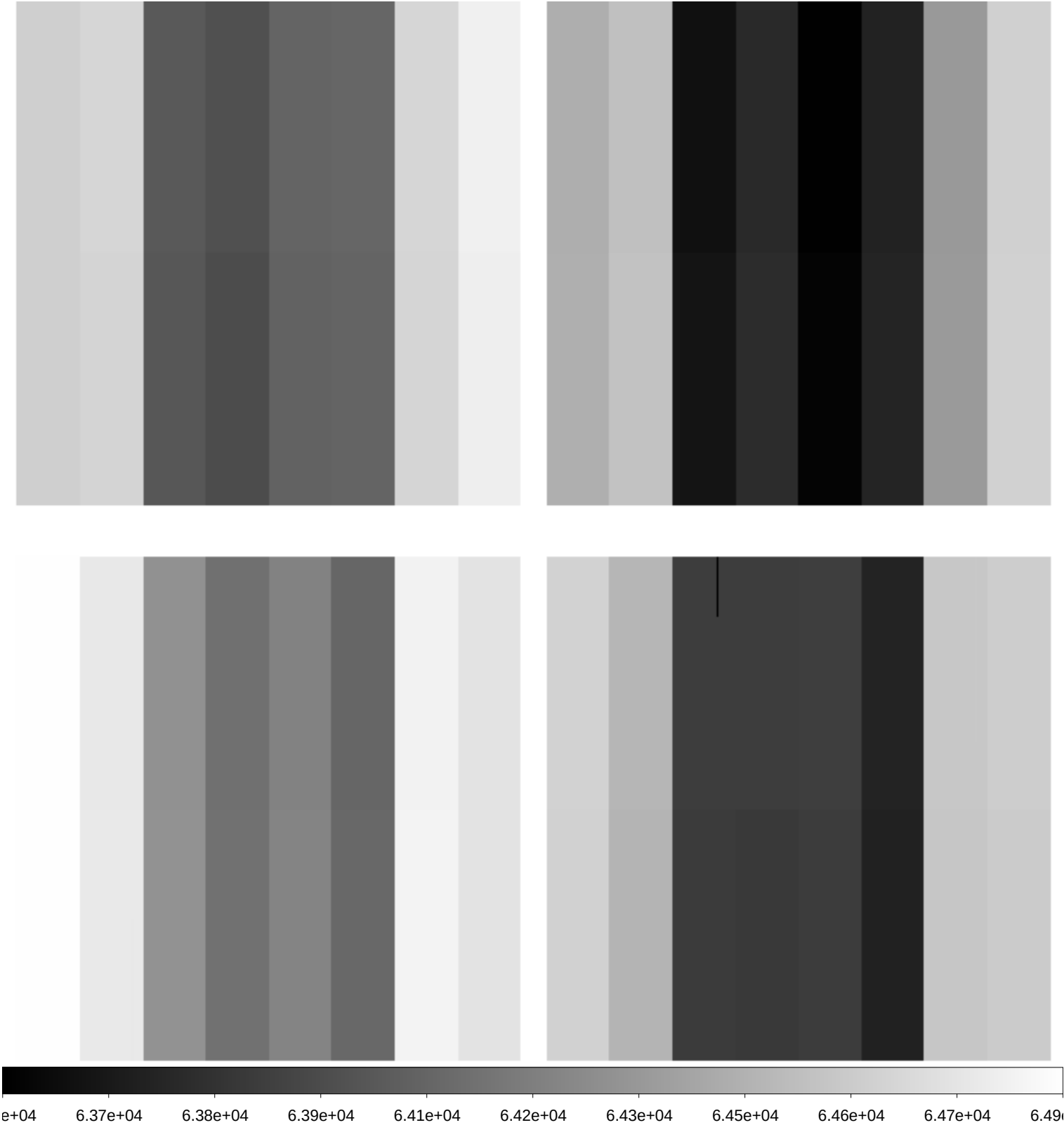
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20200208.057202.fits

ENG-SN

OBJECT

ZN2559-1

08:15:12.000

-26:58:50.00

10

1.19

10:46:42

I

2020-02-08T15:37:56

-273.15

15 / 109

Image Issue

CHIP

Weather

Moon Effect

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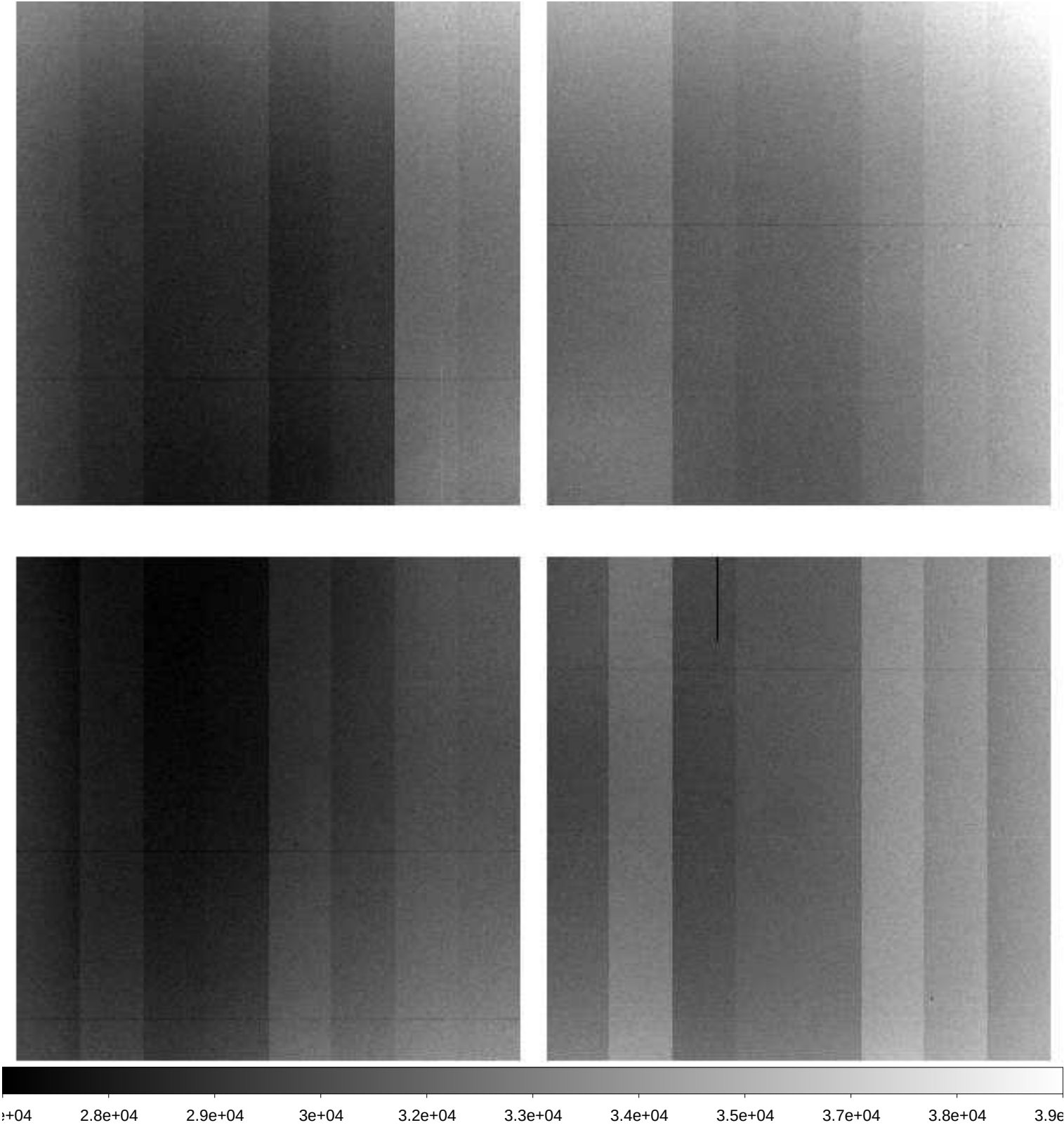
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20200208.057203.fits

ENG-SN

OBJECT

ZN2835-1

09:15:50.030

-21:52:47.00

10

1.08

10:48:07

B

2020-02-08T15:39:08

-273.15

16 / 109

Image Issue

CHIP

Weather

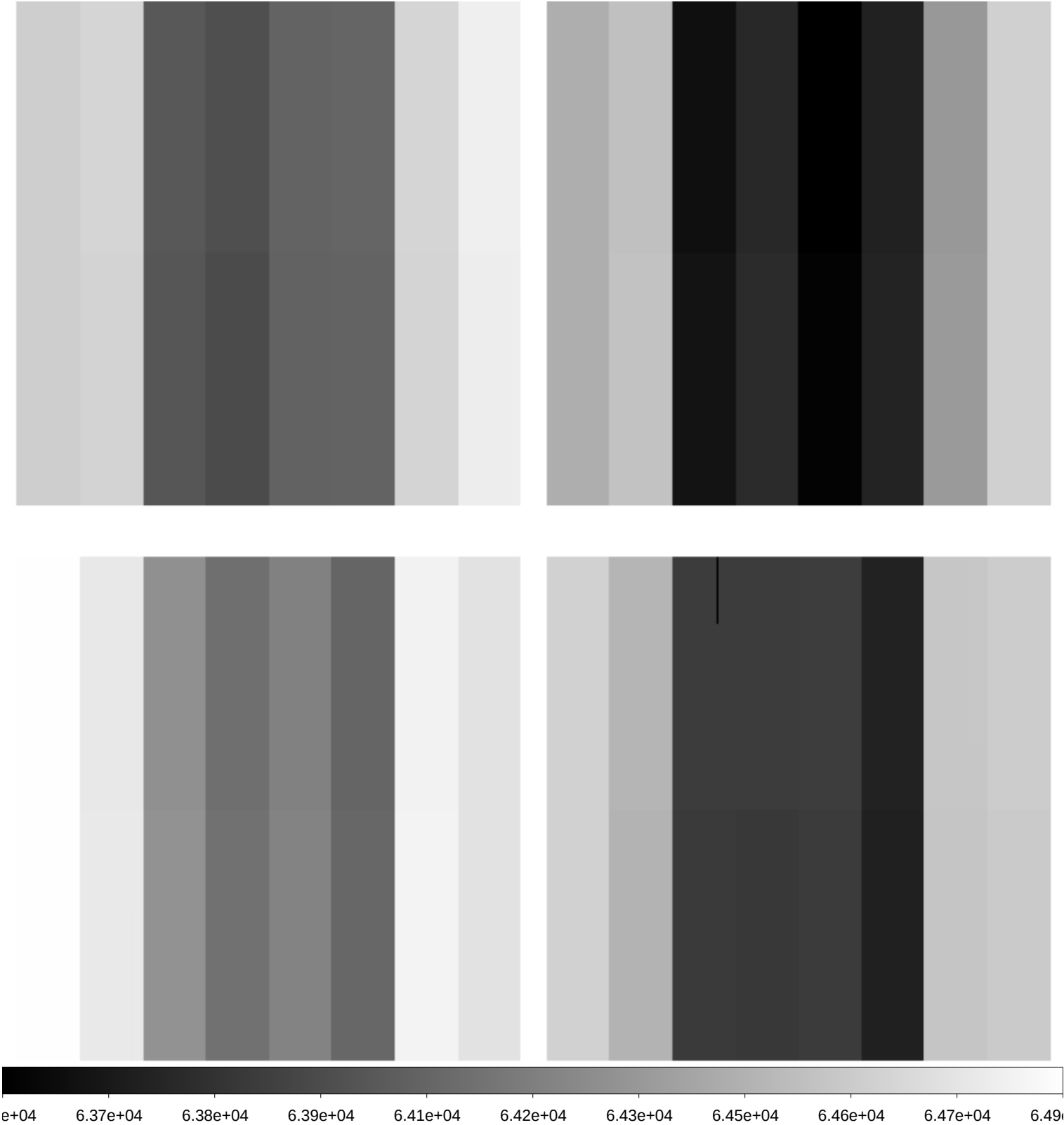
Moon Effect

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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.20200208.057204.fits

ENG-SN

OBJECT

ZN2835-1

09:15:50.010

-21:52:47.00

10

1.08

10:49:12

V

2020-02-08T15:40:27

-273.15

17 / 109

Image Issue

CHIP

Weather

Moon Effect

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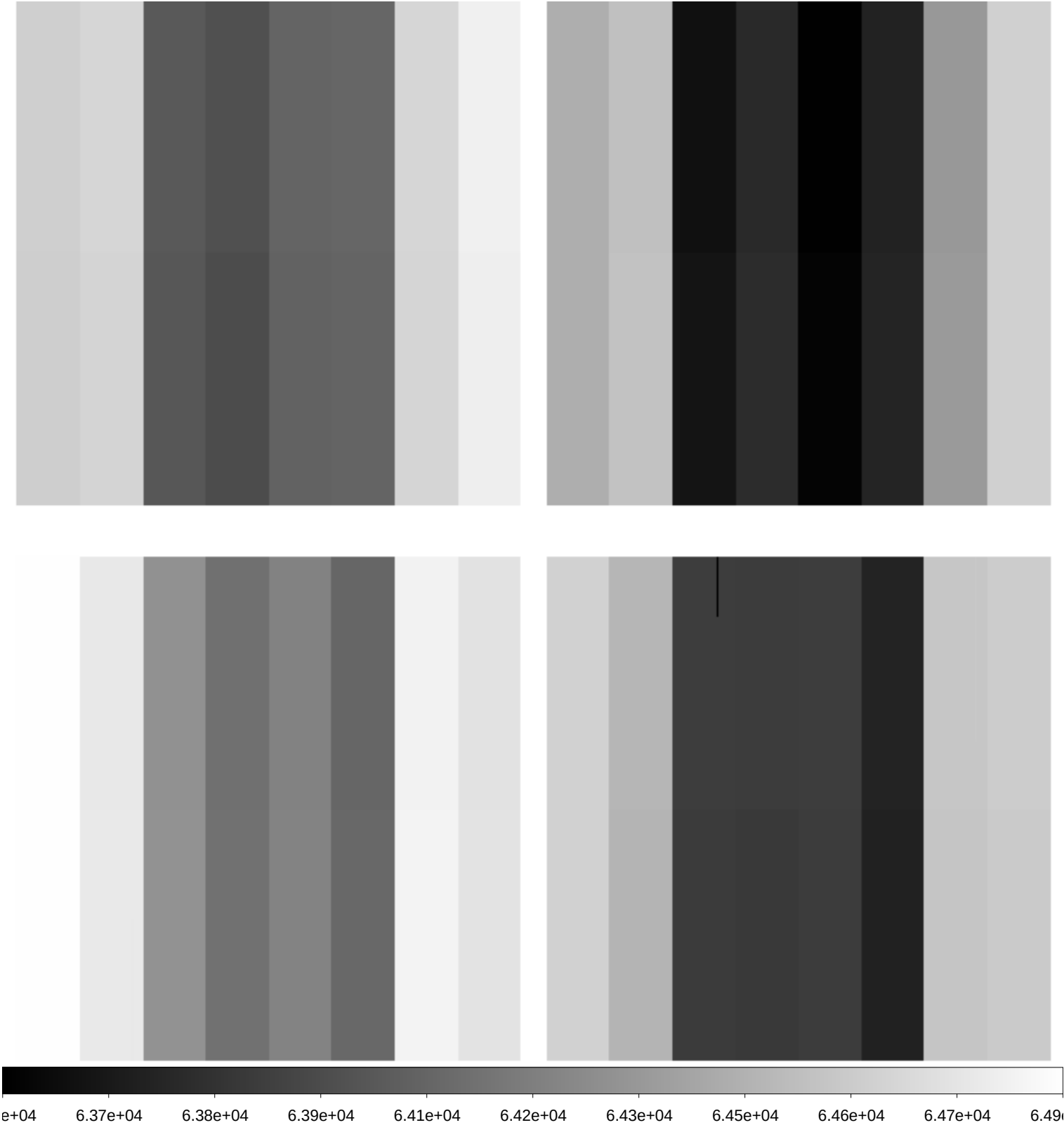
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20200208.057205.fits

ENG-SN

OBJECT

ZN2835-1

09:15:50.020

-21:52:47.00

10

1.09

10:50:32

I

2020-02-08T15:41:46

-273.15

18 / 109

Image Issue

CHIP

Weather

Moon Effect

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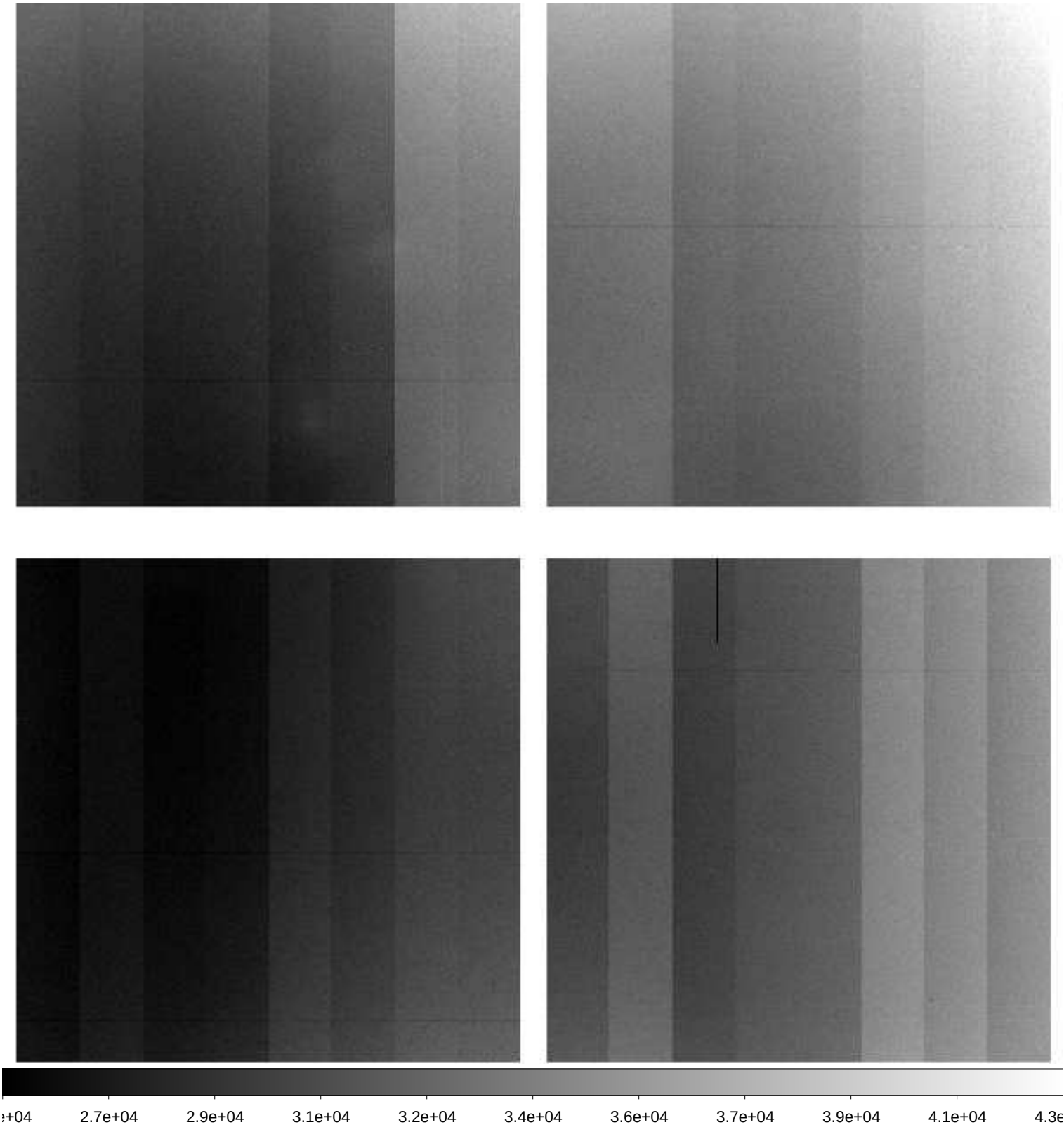
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20200208.057206.fits

ENG-SN

OBJECT

ZN3059-1

09:43:28.130

-73:26:49.00

10

1.38

10:52:16

B

2020-02-08T15:43:17

-273.15

19 / 109

Image Issue

CHIP

Weather

Moon Effect

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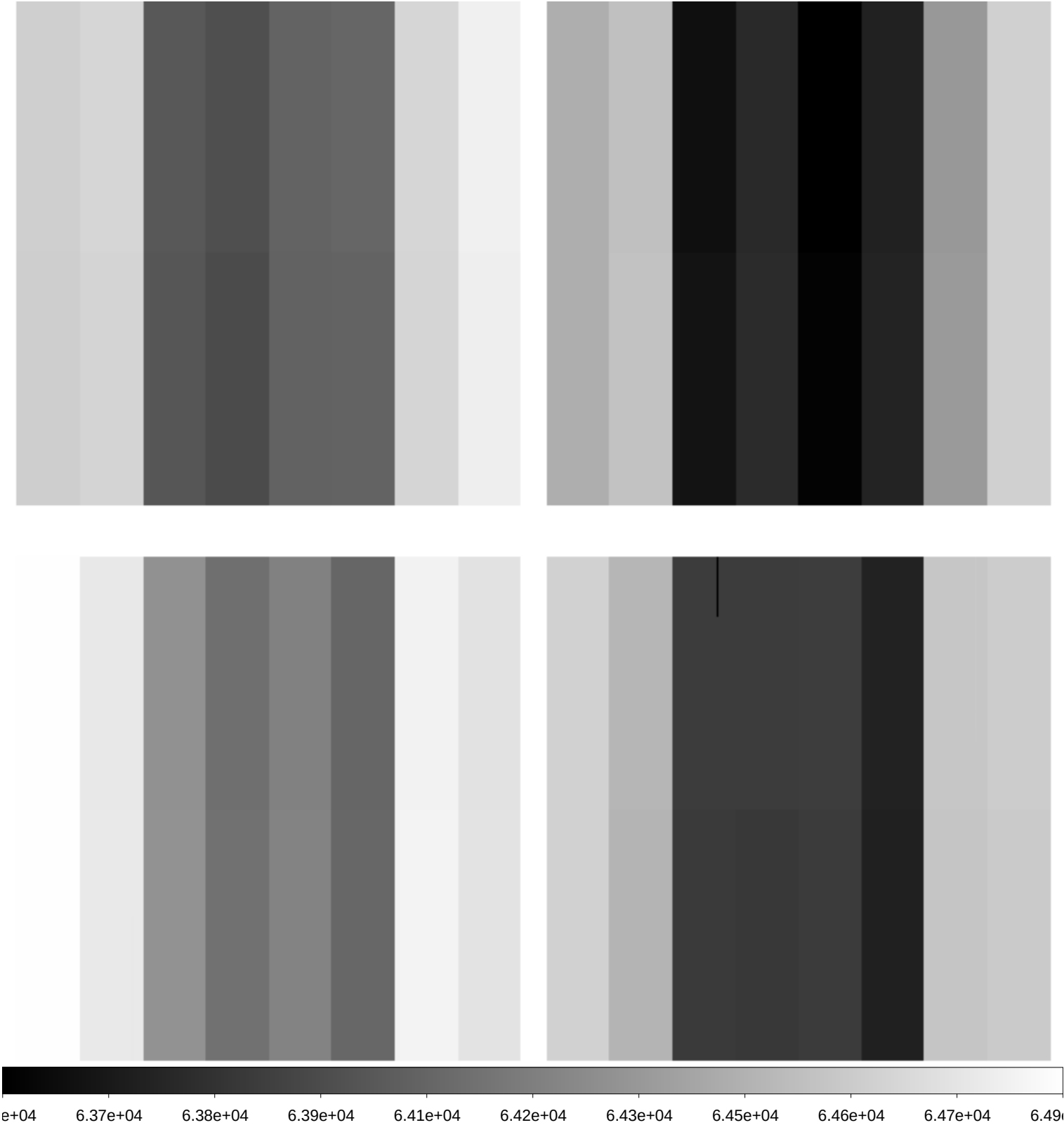
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20200208.057207.fits

ENG-SN

OBJECT

ZN3059-1

09:43:28.150

-73:26:49.10

10

1.38

10:55:38

V

2020-02-08T15:46:38

-273.15

20 / 109

Image Issue

CHIP

Weather

Moon Effect

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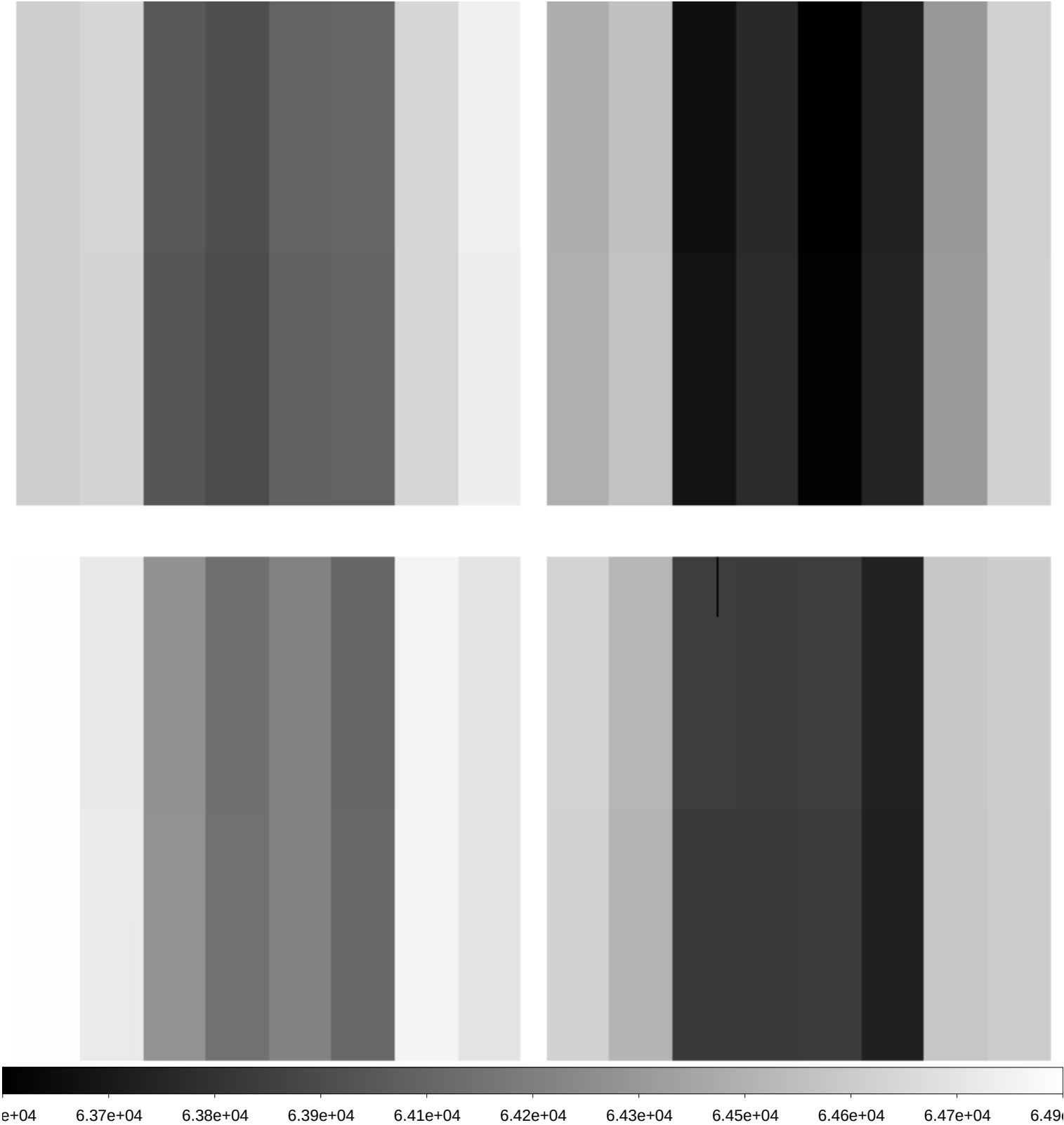
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20200208.057208.fits

ENG-SN

OBJECT

ZN3059-1

09:43:28.150

-73:26:48.90

10

1.38

10:59:05

I

2020-02-08T15:50:04

-273.15

21 / 109

Image Issue

CHIP

Weather

Moon Effect

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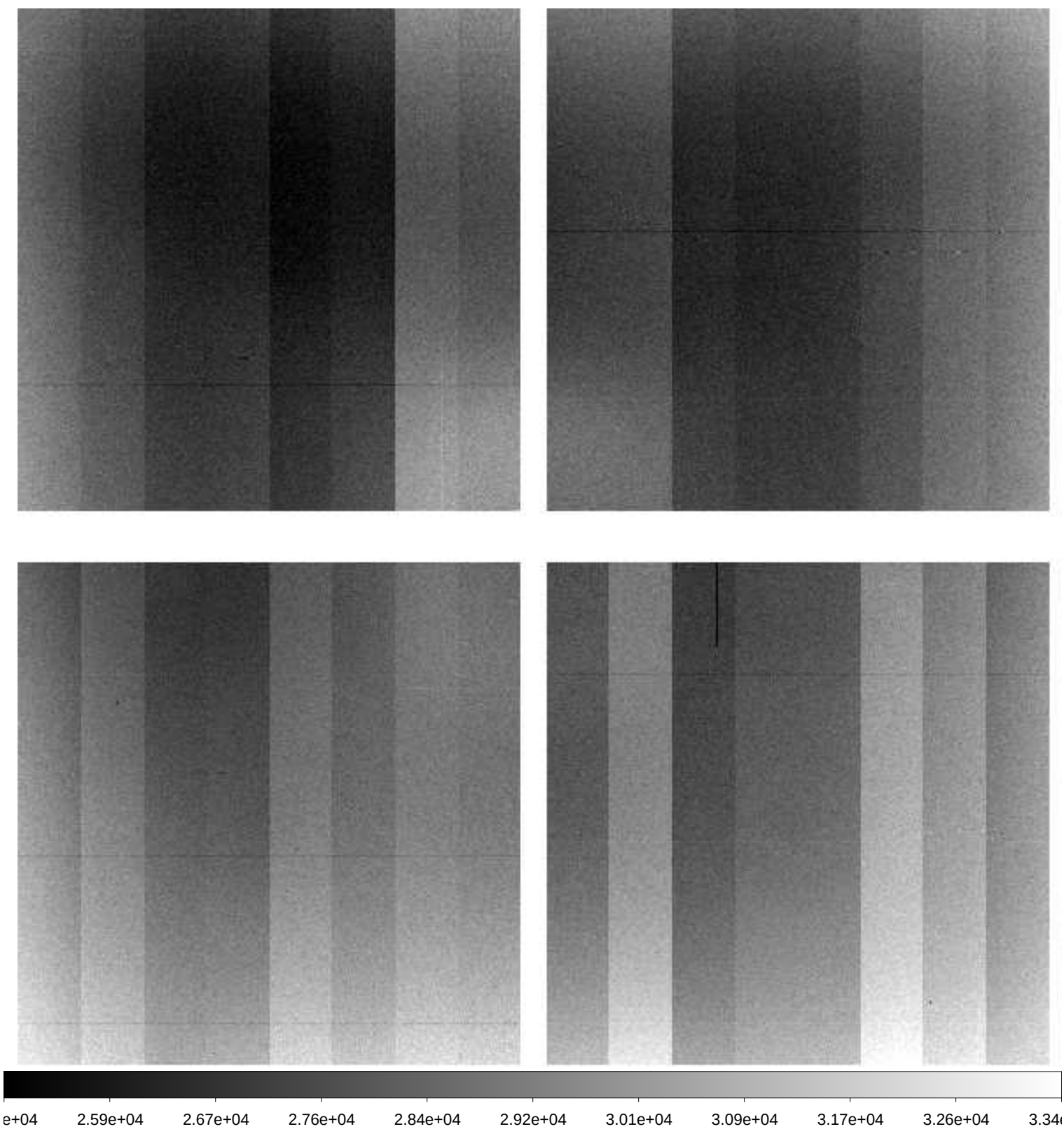
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0.0



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.20200208.057209.fits

ENG-SN

OBJECT

ZN3115-1

10:03:19.040

-07:14:36.90

10

1.12

11:00:51

B

2020-02-08T15:51:50

-273.15

22 / 109

Image Issue

CHIP

Weather

Moon Effect

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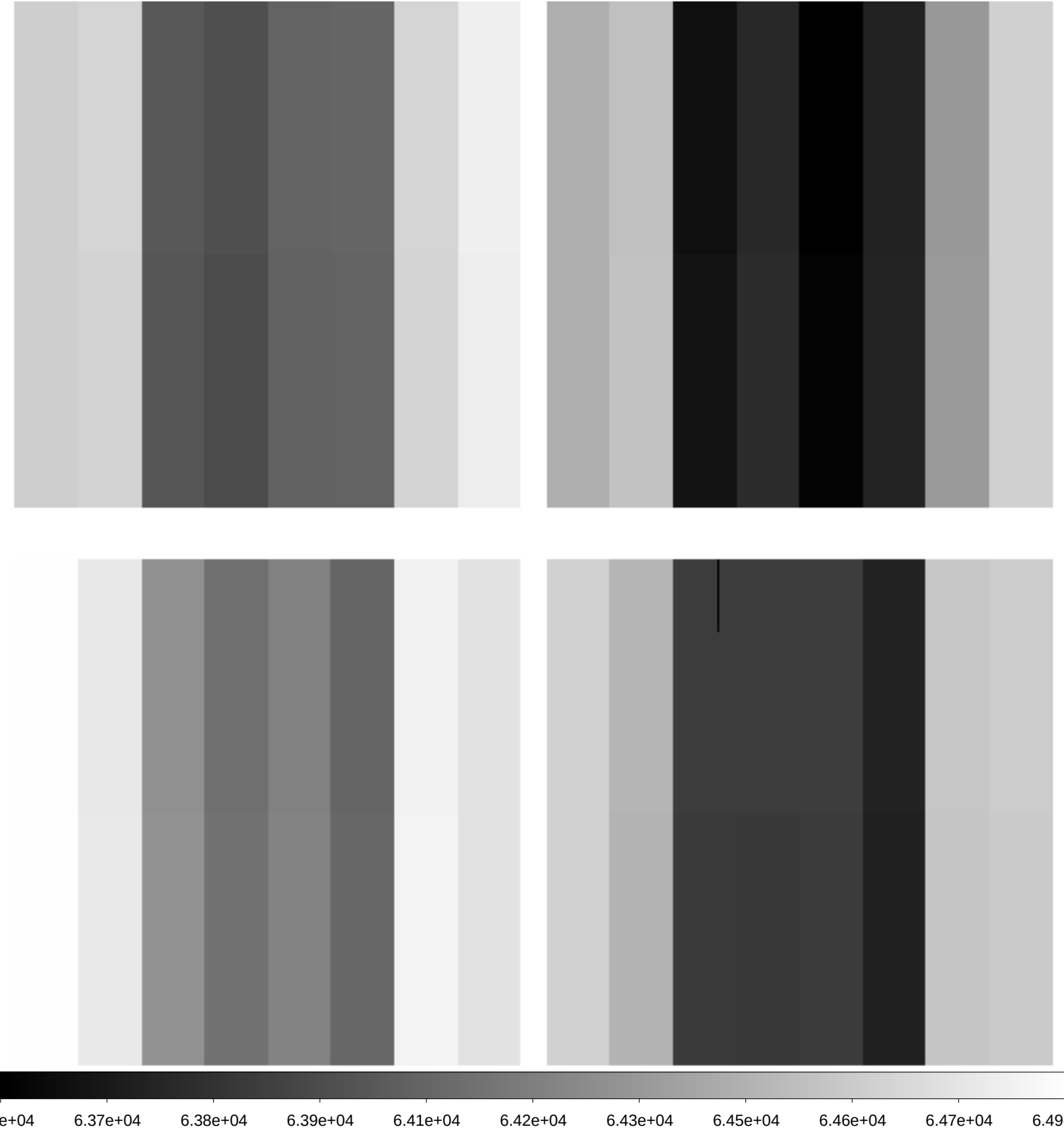
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0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20200208.057210.fits

ENG-SN

OBJECT

ZN3115-1

10:03:19.020

-07:14:36.90

10

1.13

11:01:56

V

2020-02-08T15:53:09

-273.15

23 / 109

Image Issue

CHIP

Weather

Moon Effect

:

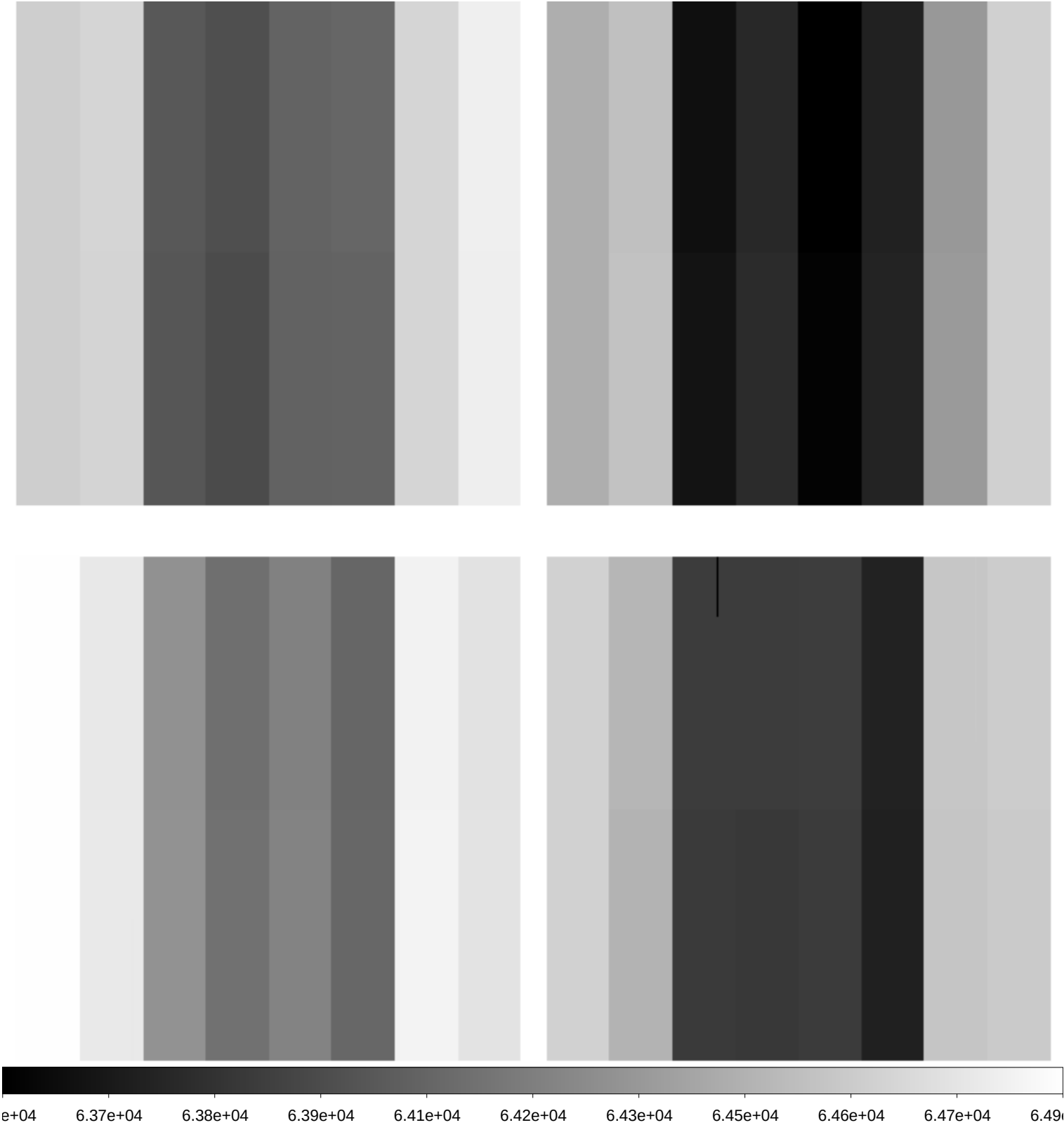
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11

0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20200208.057211.fits

ENG-SN

OBJECT

ZN3115-1

10:03:19.030

-07:14:37.00

10

1.13

11:03:17

I

2020-02-08T15:54:16

-273.15

24 / 109

Image Issue

CHIP

Weather

Moon Effect

:

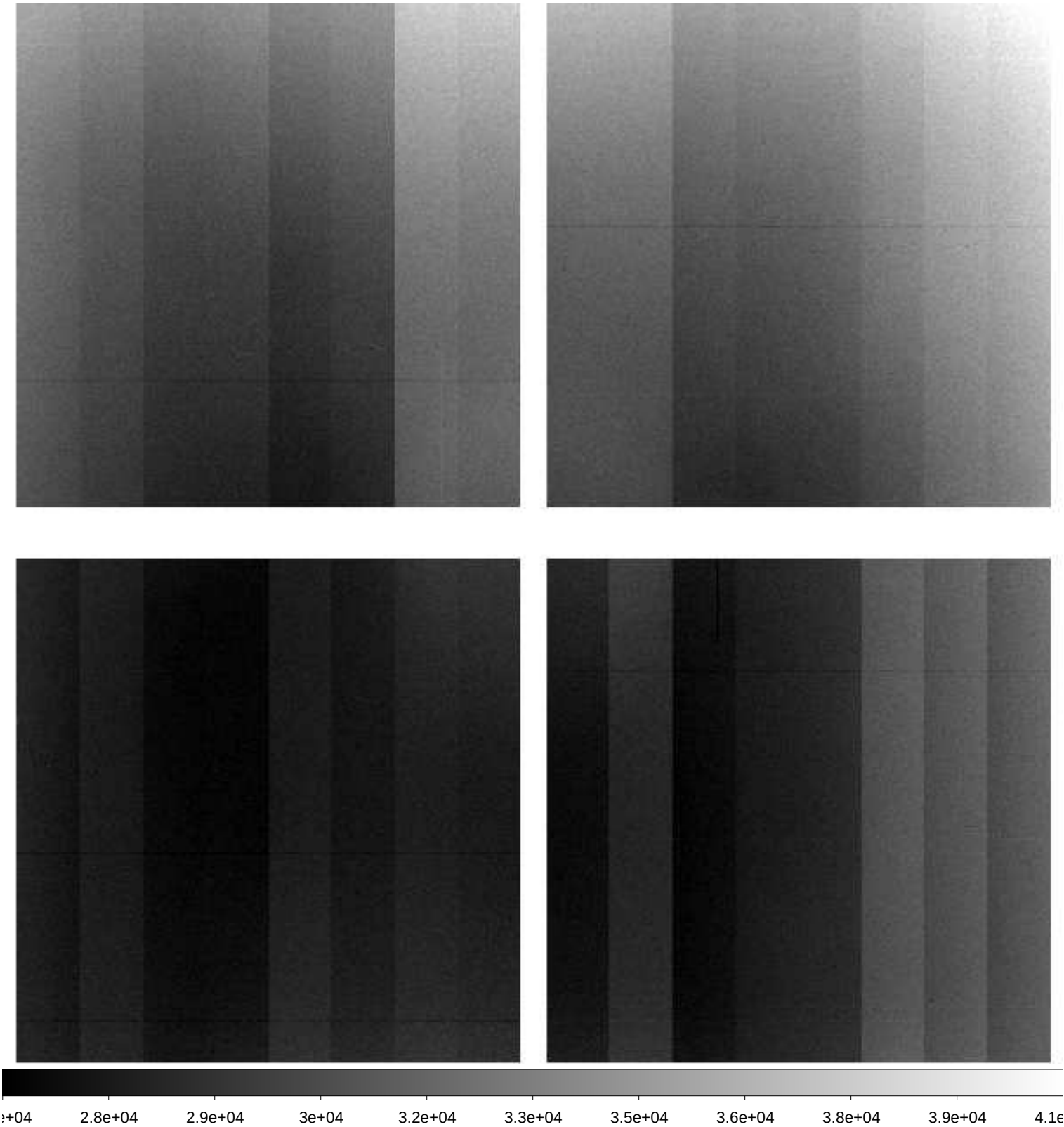
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11

0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20200208.057212.fits

ENG-SN

OBJECT

ZN3513-1

11:06:40.060

-23:30:00.00

10

1.01

11:04:23

B

2020-02-08T15:55:22

-273.15

25 / 109

Image Issue

CHIP

Weather

Moon Effect

:

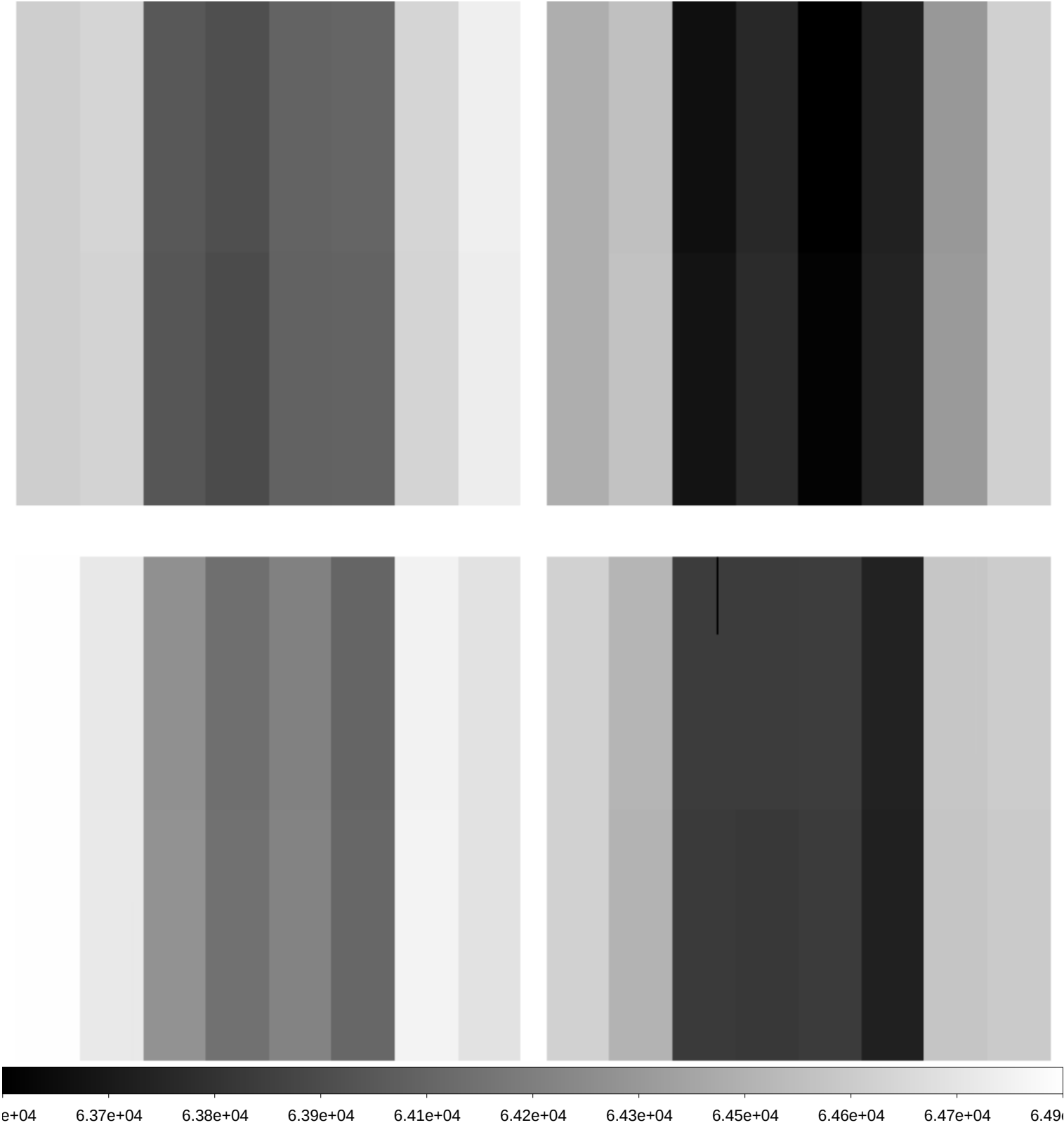
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11

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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.20200208.057213.fits

ENG-SN

OBJECT

ZN3513-1

11:06:40.020

-23:30:00.00

10

1.01

11:05:29

V

2020-02-08T15:56:40

-273.15

26 / 109

Image Issue

CHIP

Weather

Moon Effect

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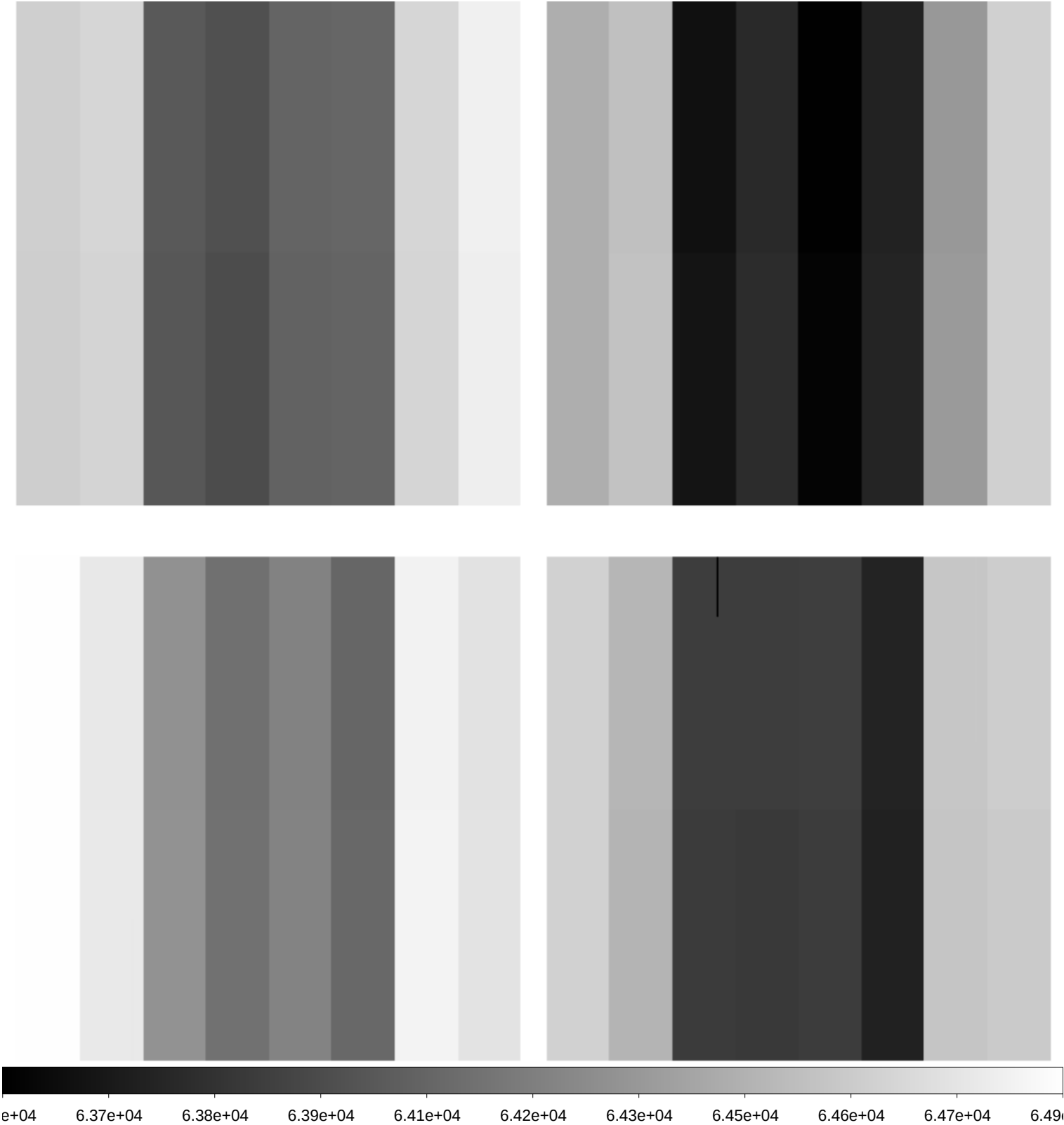
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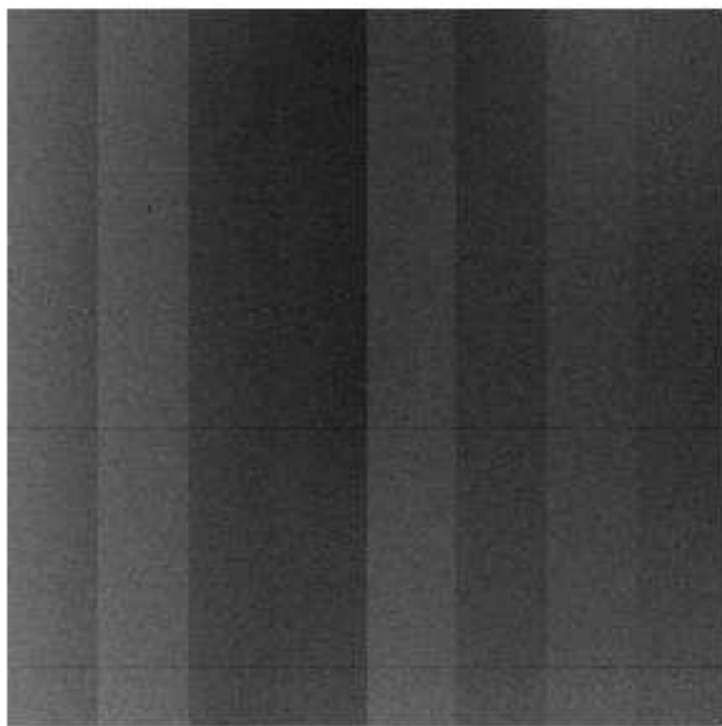
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0.0



File Name	:	kmta.20200208.057214.fits	# 27 / 109 #
Project ID	:	ENG-SN	
Image Type	:	OBJECT	
Object Name	:	ZN3513-1	
RA	:	11:06:40.010	
DEC	:	-23:30:00.00	
Exposure Time	:	10	
Airmass	:	1.01	
Sidereal Time	:	11:06:49	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2020-02-08T15:57:47	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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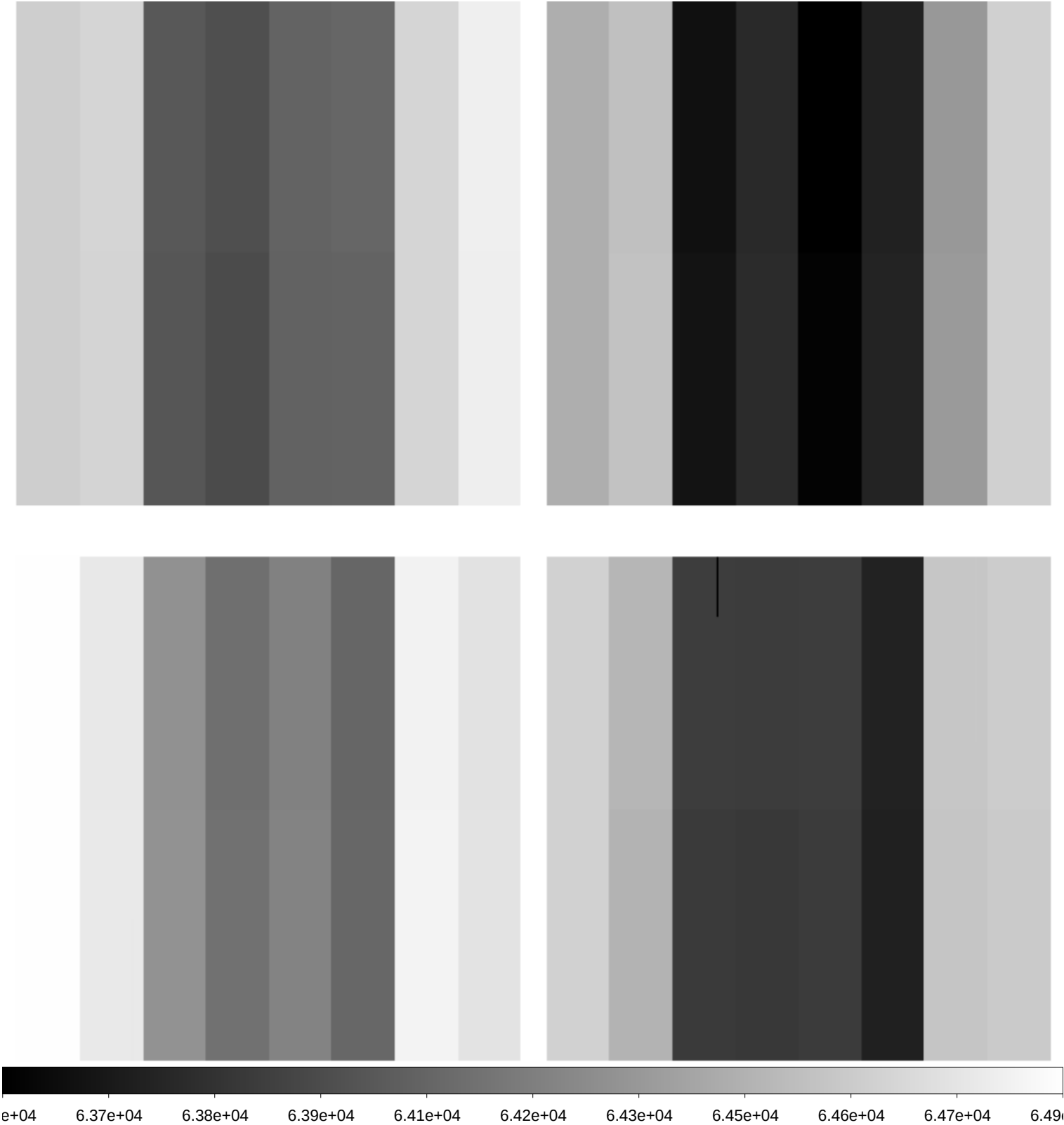
km**ta.20200208.057215.fits**
ENG-SN
OBJECT
ZN2442-1
07:31:05.090
-68:57:21.00
10
1.52
11:09:03
B
2020-02-08T16:00:02
-273.15

28 / 109

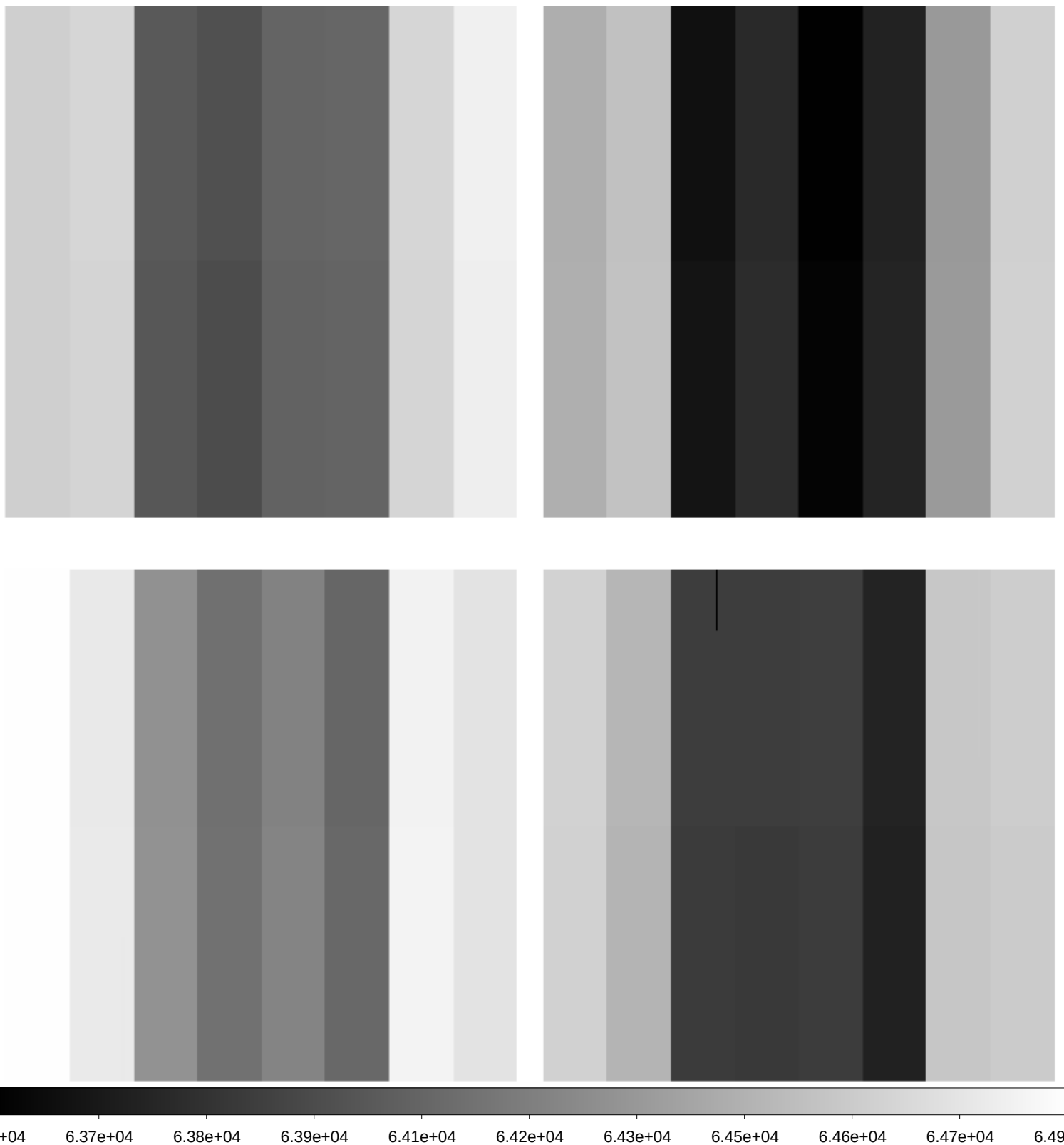
Image Issue
CHIP
Weather
Moon Effect

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11
0.0



File Name	: kmta.20200208.057216.fits	# 29 / 109 #
Project ID	: ENG-SN	
Image Type	: OBJECT	
Object Name	: ZN2442-1	
RA	: 07:31:05.100	
DEC	: -68:57:21.10	
Exposure Time	: 10	
Airmass	: 1.52	
Sidereal Time	: 11:10:35	Image Issue
Filter ID	: V	CHIP
Observation Date	: 2020-02-08T16:01:33	Weather
CCD Temperature	: -273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20200208.057217.fits

ENG-SN

OBJECT

ZN2442-1

07:31:05.090

-68:57:21.00

10

1.52

11:11:49

I

2020-02-08T16:02:48

-273.15

30 / 109

Image Issue

CHIP

Weather

Moon Effect

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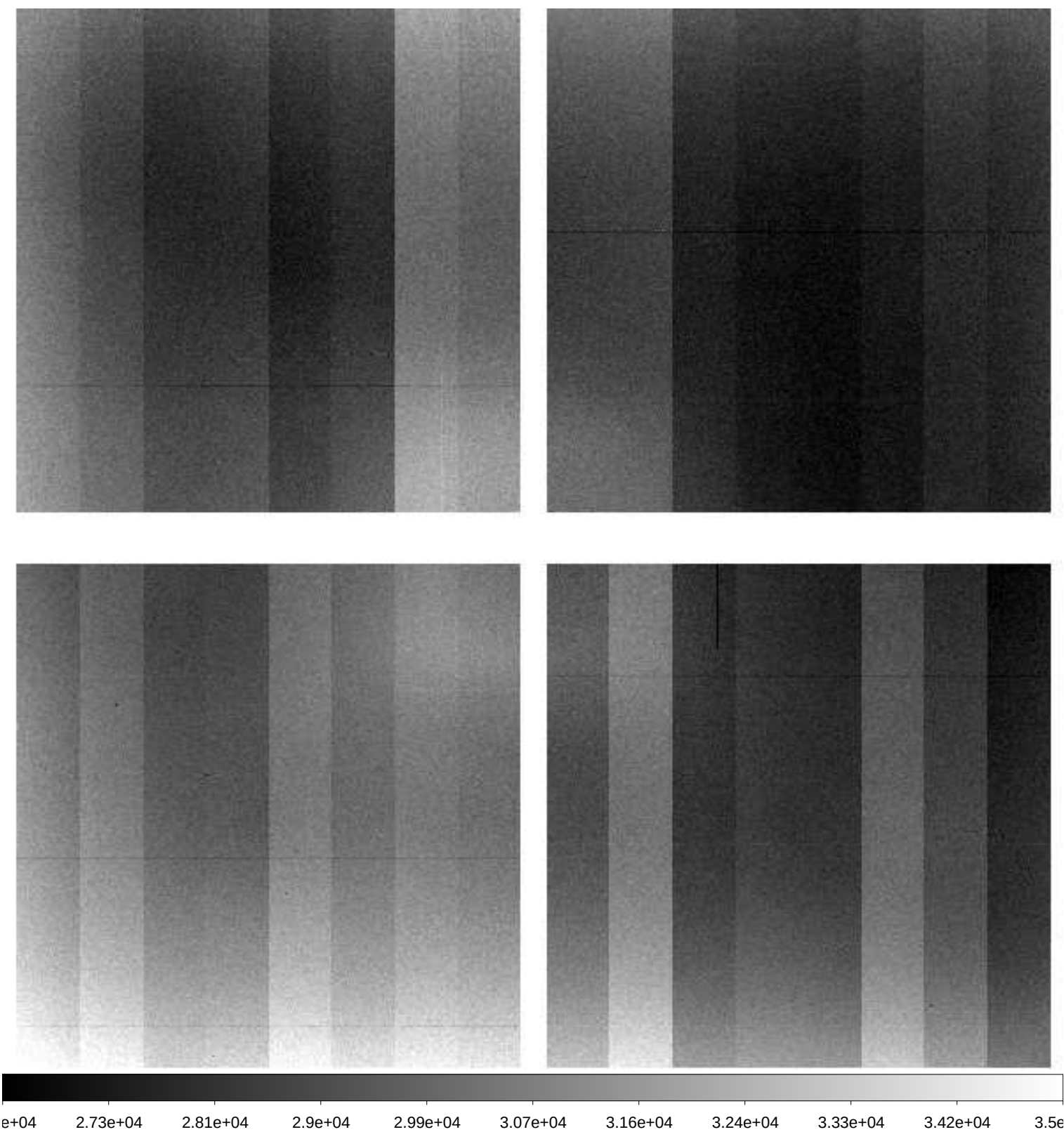
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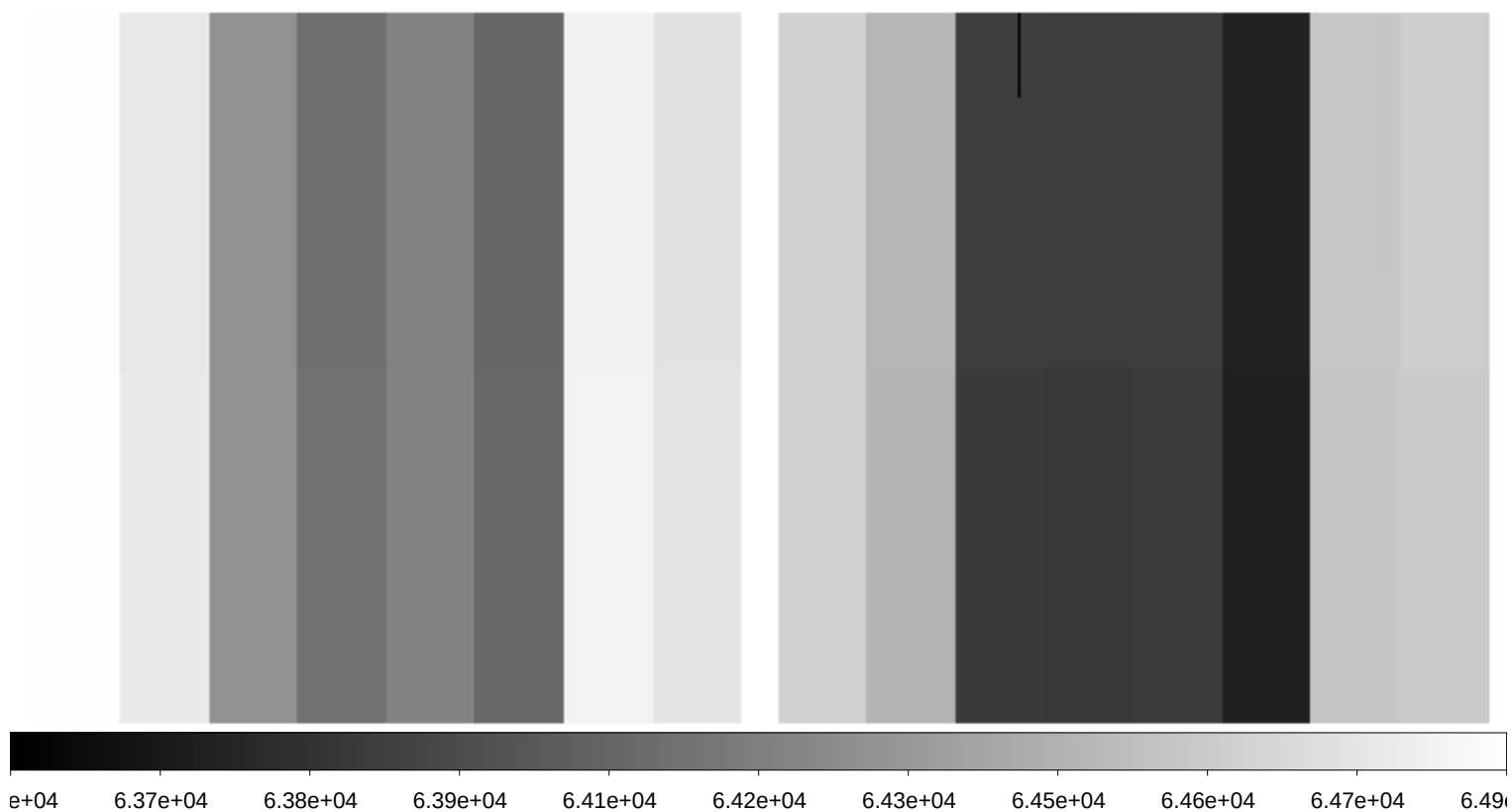
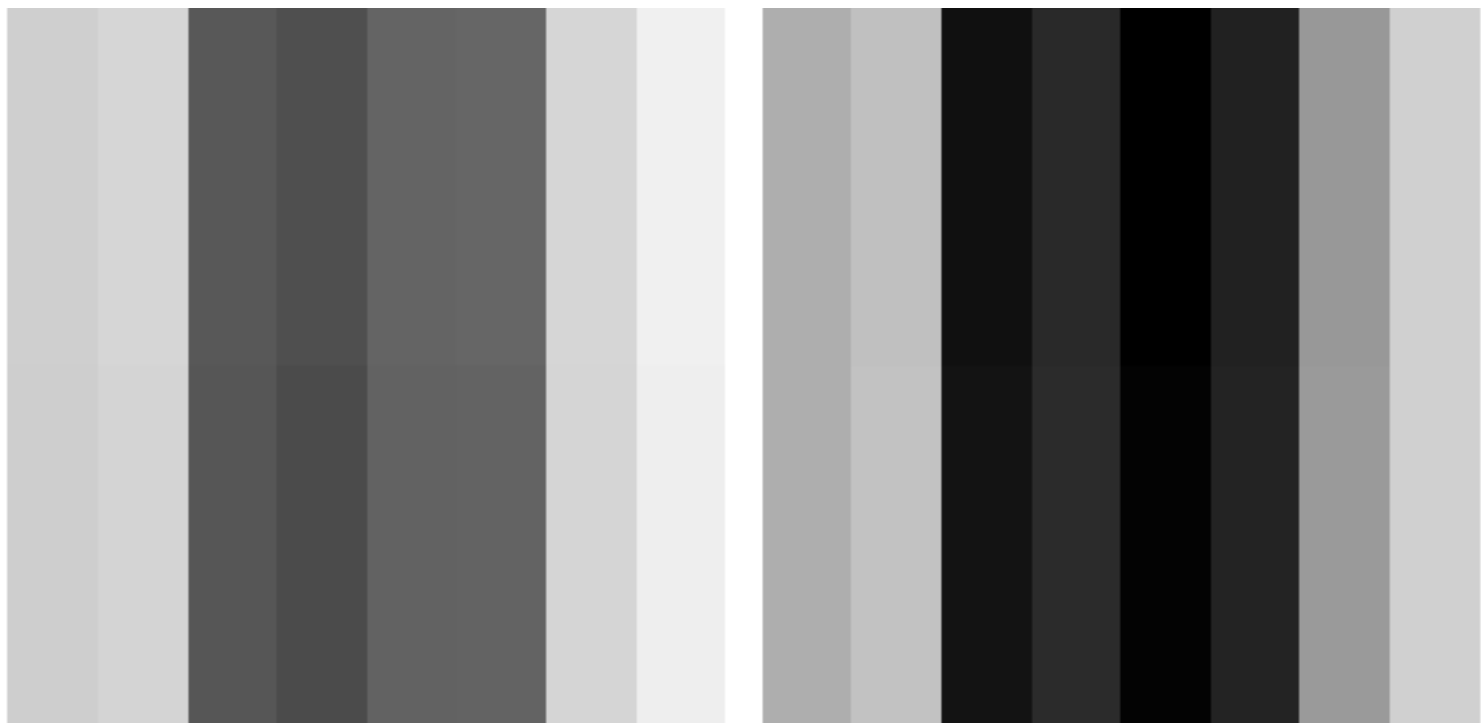
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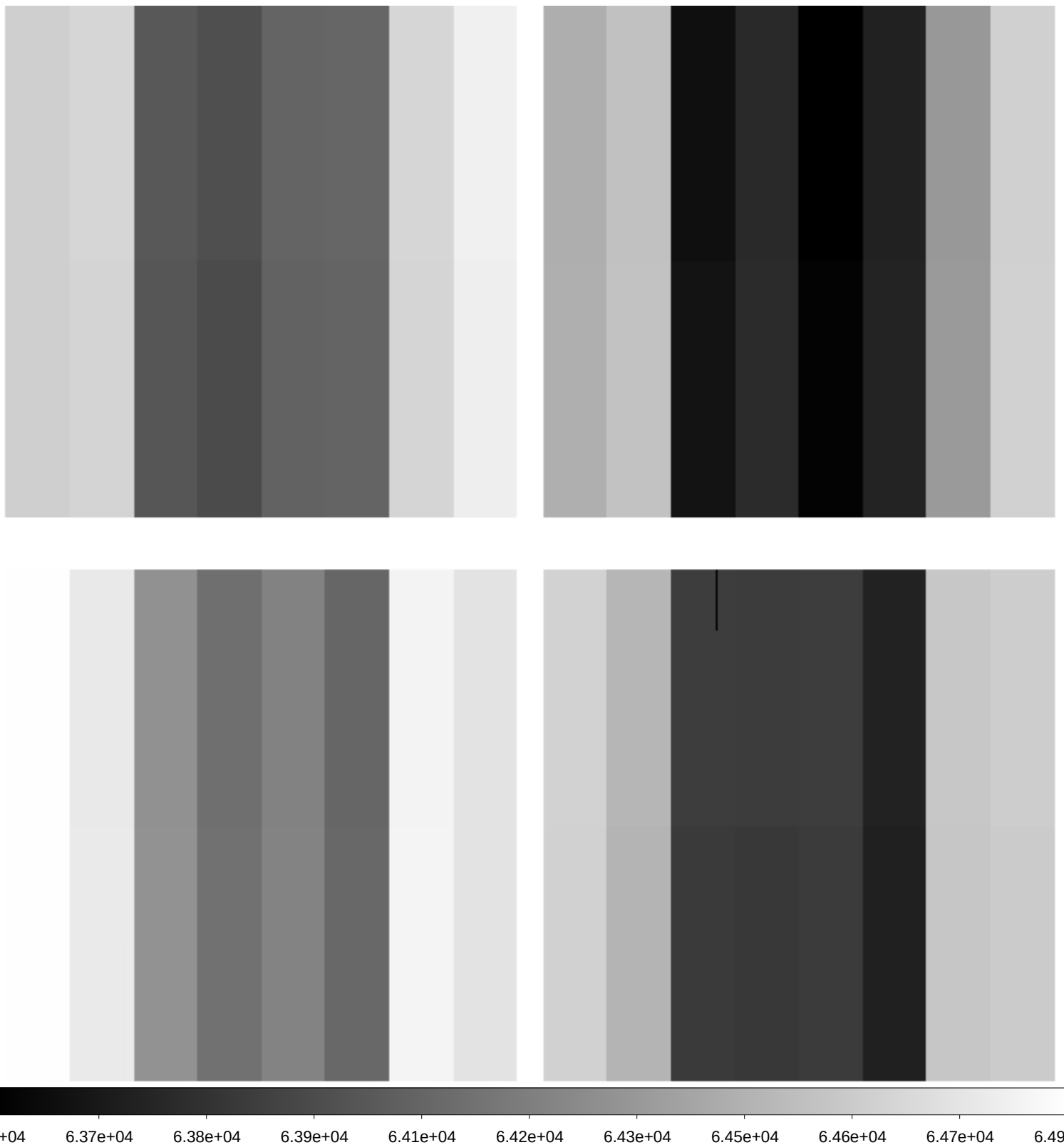
0.0



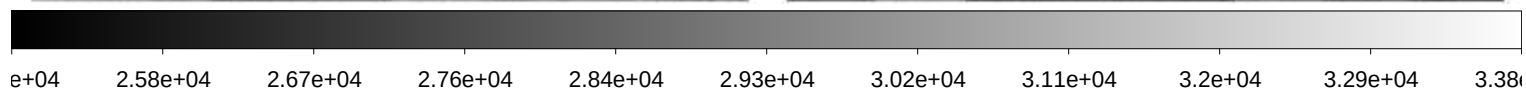
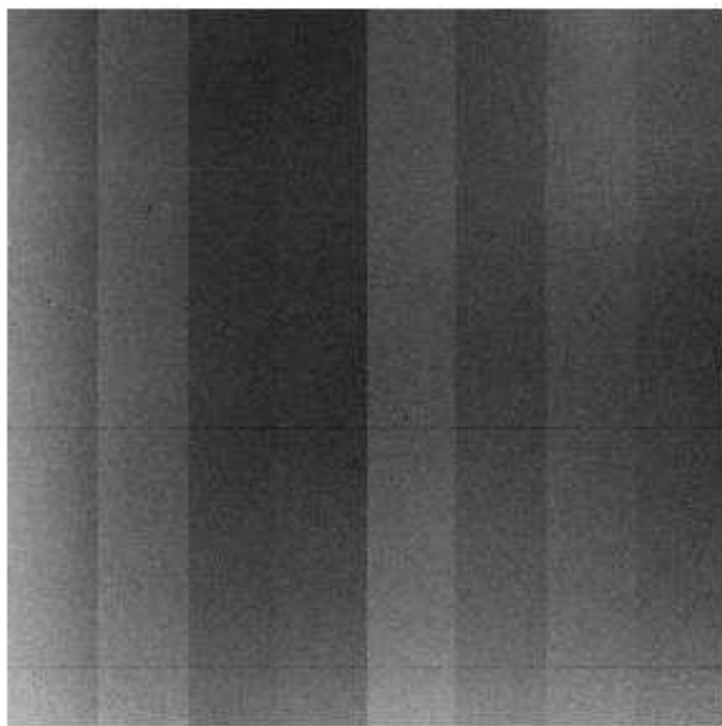
File Name	: kmta.20200208.057218.fits	# 31 / 109 #
Project ID	: ENG-SN	
Image Type	: OBJECT	
Object Name	: ZN2525-1	
RA	: 08:03:04.020	
DEC	: -11:00:00.00	
Exposure Time	: 10	
Airmass	: 1.50	
Sidereal Time	: 11:13:27	Image Issue
Filter ID	: B	CHIP
Observation Date	: 2020-02-08T16:04:25	Weather
CCD Temperature	: -273.15	Moon Effect



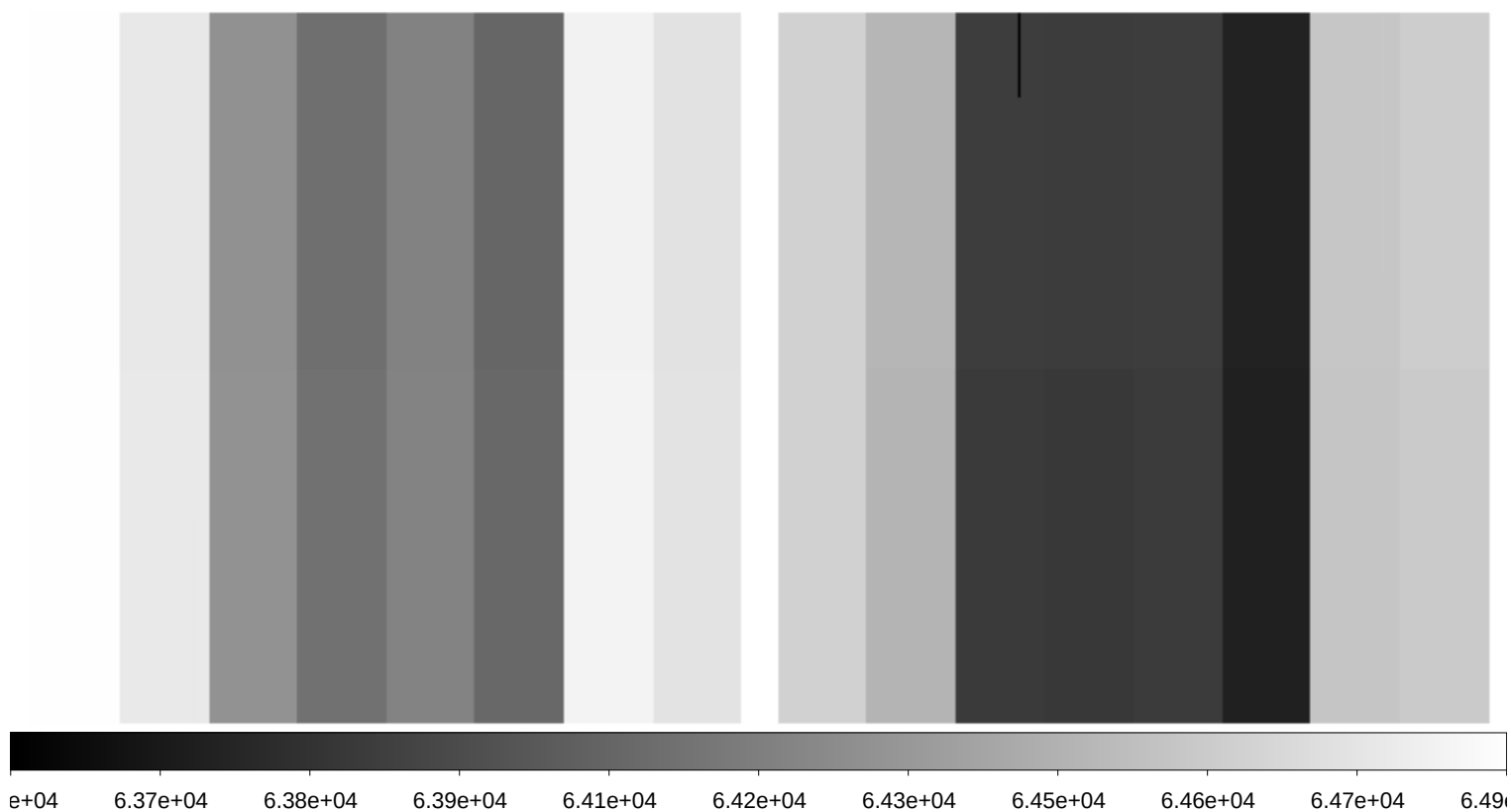
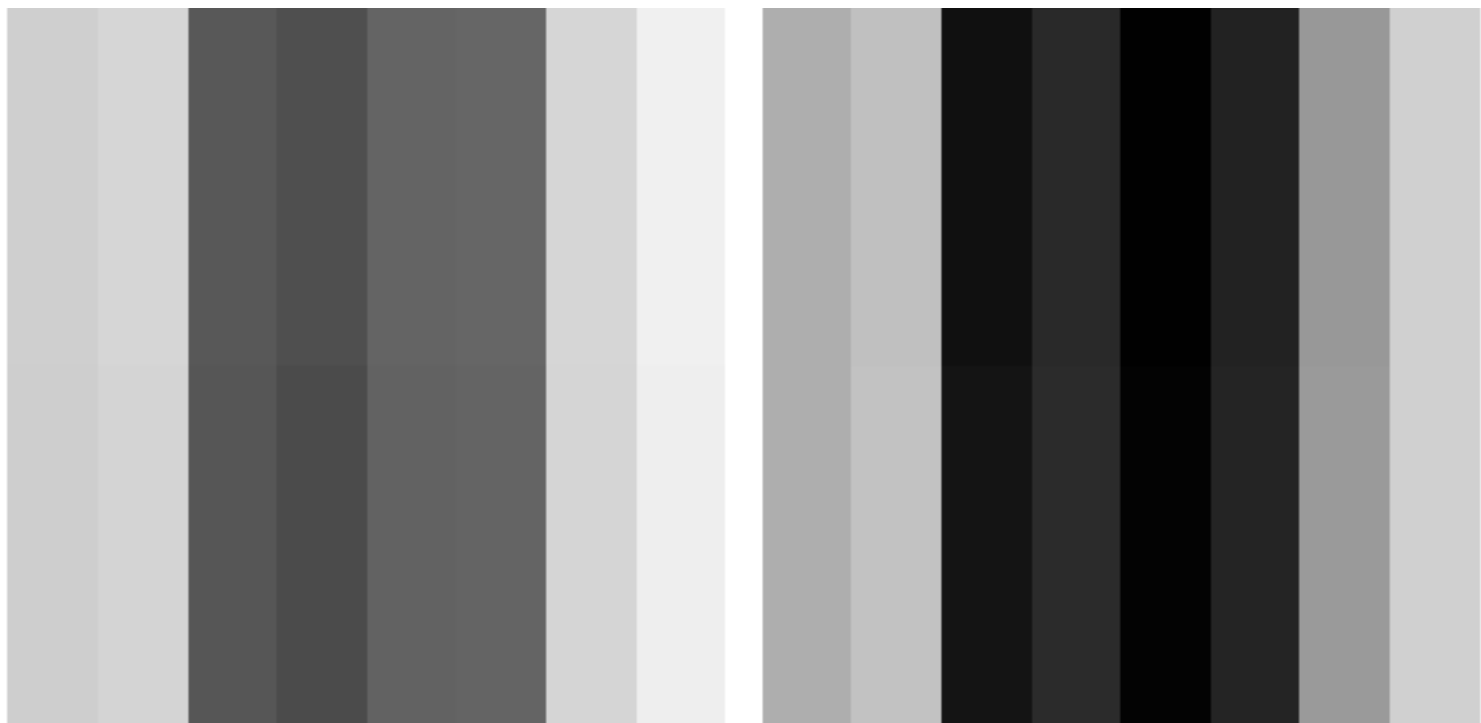
File Name	: kmta.20200208.057219.fits	# 32 / 109 #
Project ID	: ENG-SN	
Image Type	: OBJECT	
Object Name	: ZN2525-1	
RA	: 08:03:04.010	
DEC	: -10:59:59.90	
Exposure Time	: 10	
Airmass	: 1.50	
Sidereal Time	: 11:14:34	Image Issue
Filter ID	: V	CHIP
Observation Date	: 2020-02-08T16:05:31	Weather
CCD Temperature	: -273.15	Moon Effect



File Name	:	kmta.20200208.057220.fits	# 33 / 109 #
Project ID	:	ENG-SN	
Image Type	:	OBJECT	
Object Name	:	ZN2525-1	
RA	:	08:03:04.020	
DEC	:	-10:59:59.90	
Exposure Time	:	10	
Airmass	:	1.51	
Sidereal Time	:	11:15:43	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2020-02-08T16:06:53	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20200208.057221.fits	# 34 / 109 #
Project ID	:	ENG-SN	
Image Type	:	OBJECT	
Object Name	:	ZN2559-1	
RA	:	08:15:12.030	
DEC	:	-26:58:50.00	
Exposure Time	:	10	
Airmass	:	1.30	
Sidereal Time	:	11:17:04	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2020-02-08T16:08:14	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.20200208.057222.fits

ENG-SN

OBJECT

ZN2559-1

08:15:12.010

-26:58:50.00

10

1.30

11:18:24

V

2020-02-08T16:09:33

-273.15

35 / 109

Image Issue

CHIP

Weather

Moon Effect

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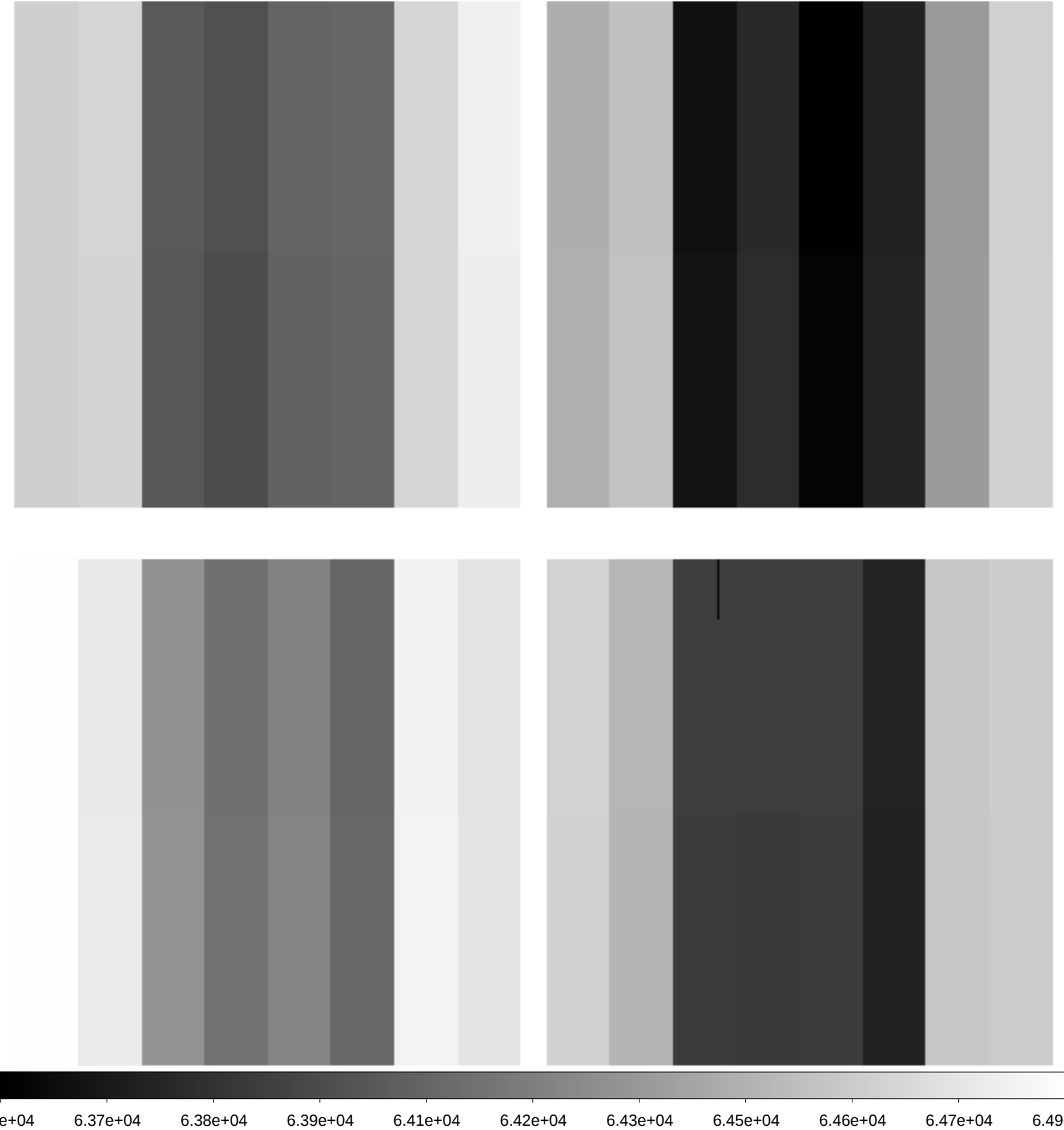
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20200208.057223.fits

ENG-SN

OBJECT

ZN2559-1

08:15:12.020

-26:58:49.90

10

1.31

11:19:43

I

2020-02-08T16:10:40

-273.15

36 / 109

Image Issue

CHIP

Weather

Moon Effect

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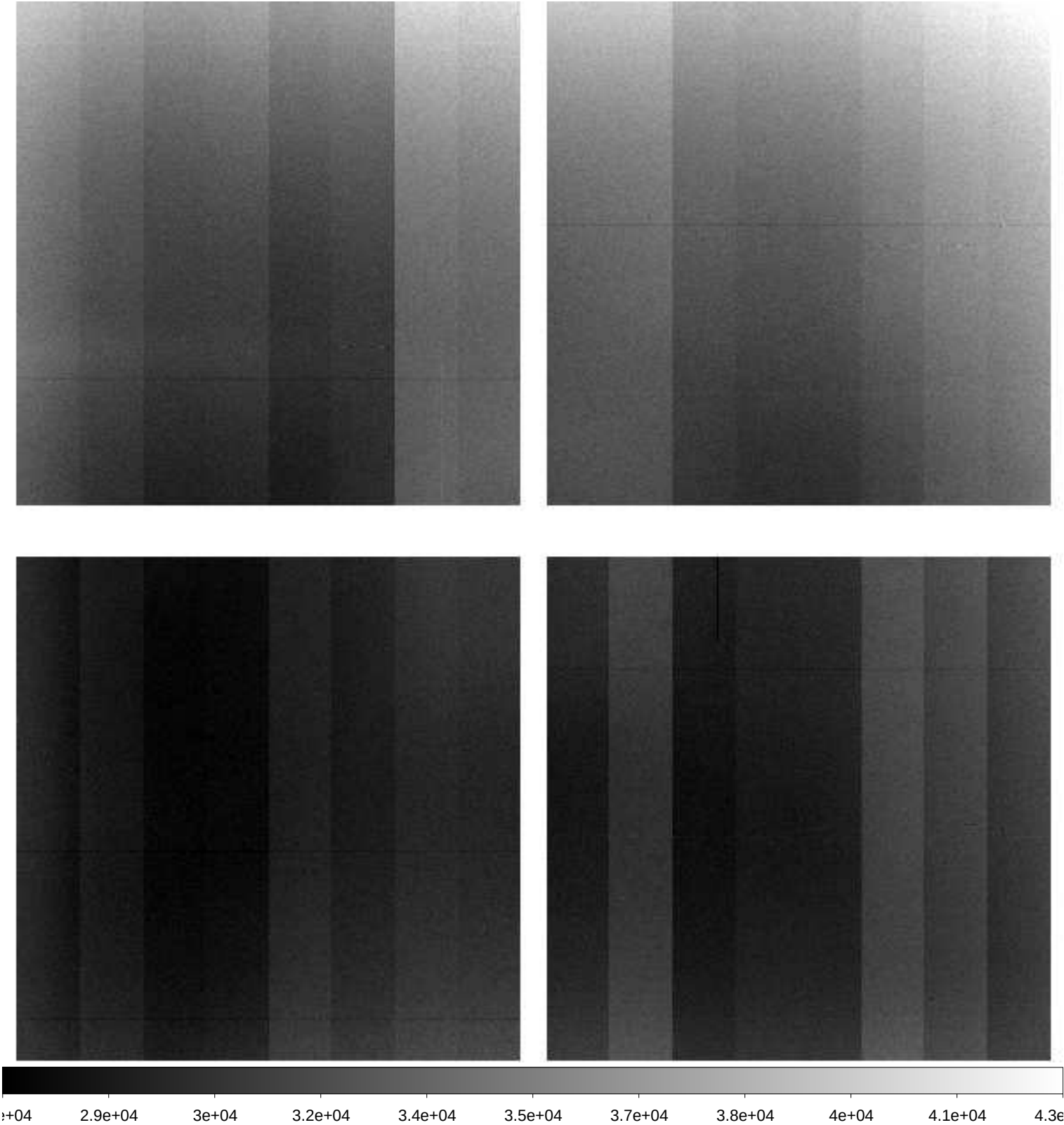
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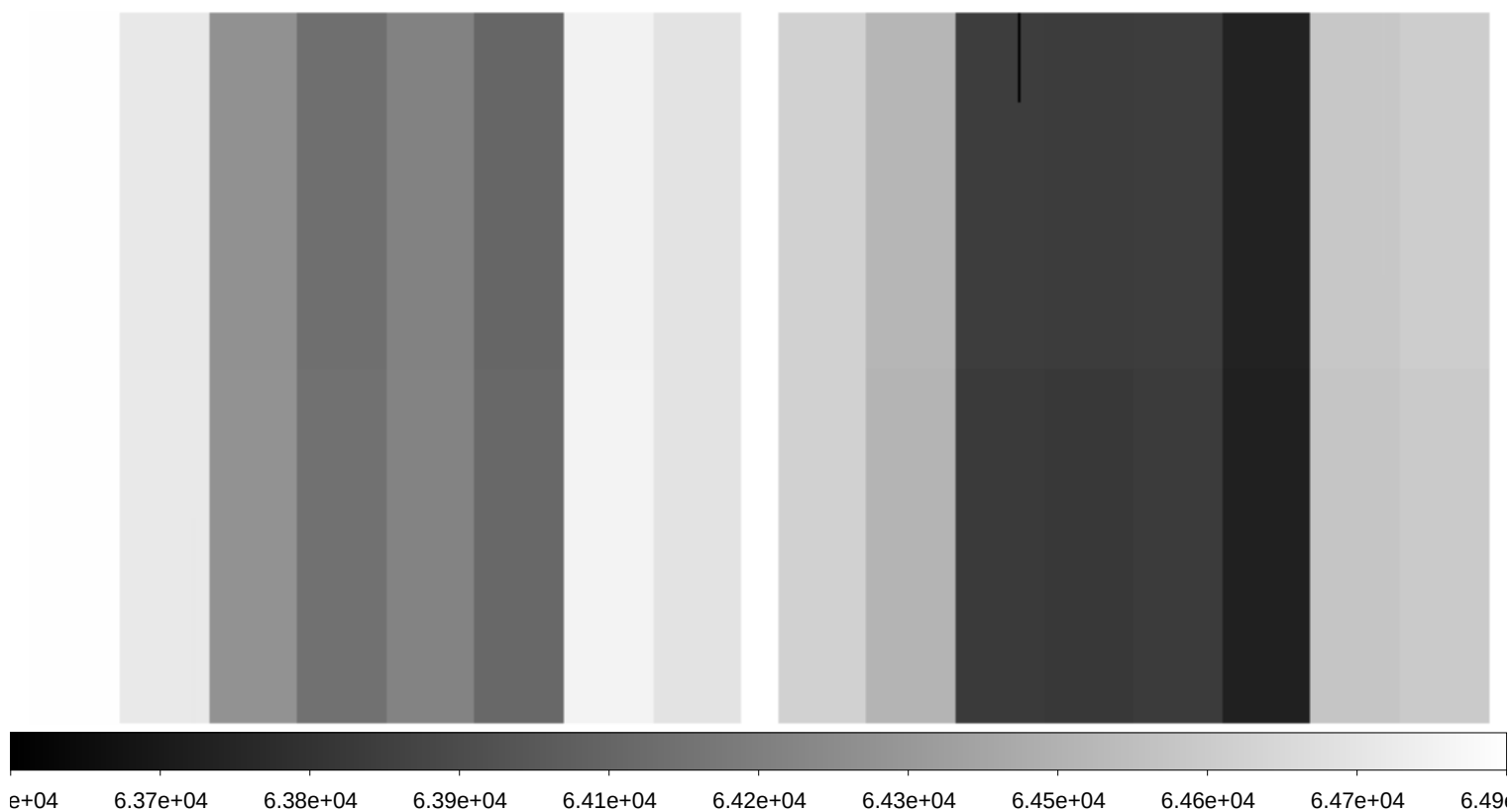
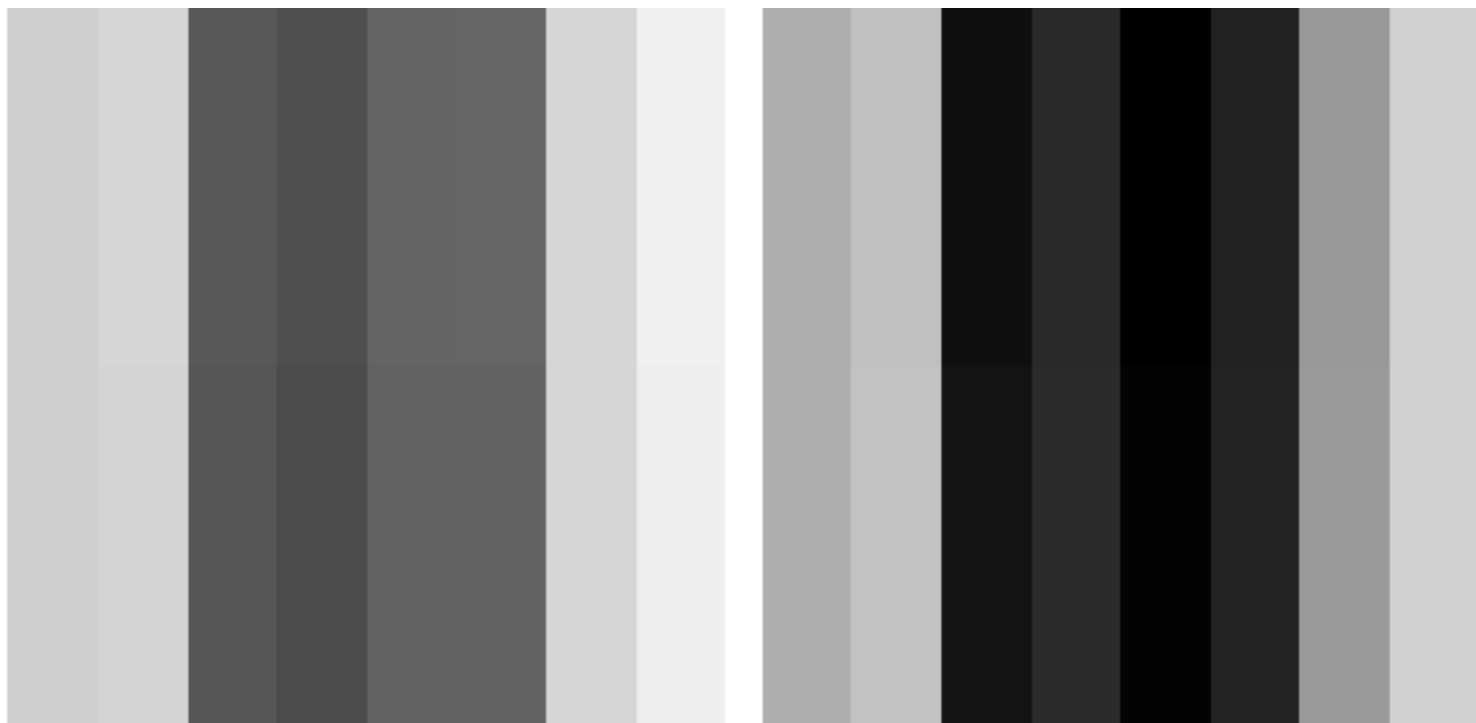
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0.0



File Name	:	kmta.20200208.057224.fits	# 37 / 109 #
Project ID	:	ENG-SN	
Image Type	:	OBJECT	
Object Name	:	ZN2835-1	
RA	:	09:15:50.040	
DEC	:	-21:52:47.00	
Exposure Time	:	10	
Airmass	:	1.14	
Sidereal Time	:	11:20:53	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2020-02-08T16:11:50	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20200208.057225.fits

ENG-SN

OBJECT

ZN2835-1

09:15:50.040

-21:52:47.00

10

1.15

11:22:17

V

2020-02-08T16:13:13

-273.15

38 / 109

Image Issue

CHIP

Weather

Moon Effect

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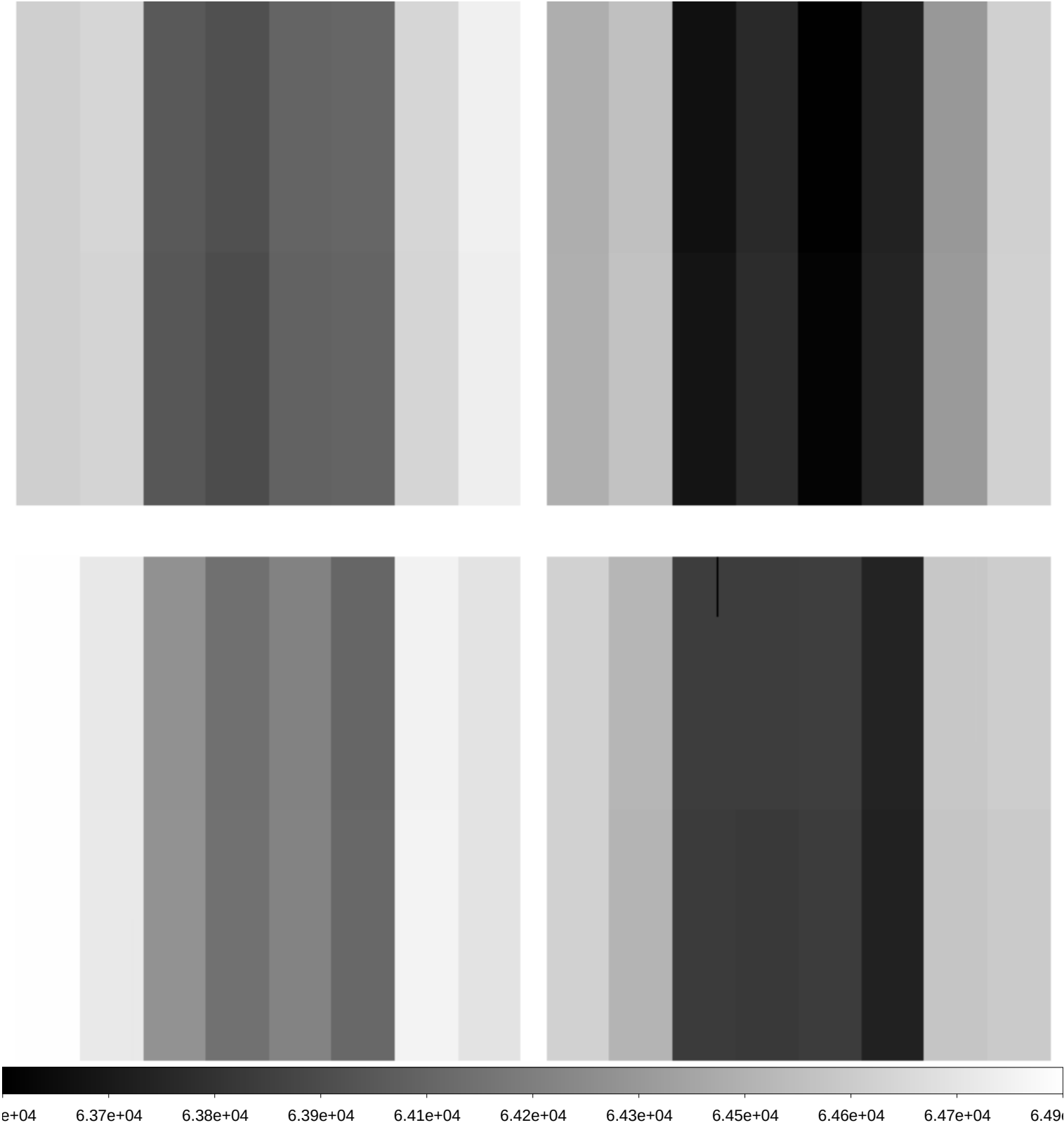
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0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20200208.057226.fits

ENG-SN

OBJECT

ZN2835-1

09:15:50.030

-21:52:46.90

10

1.15

11:23:28

I

2020-02-08T16:14:23

-273.15

39 / 109

Image Issue

CHIP

Weather

Moon Effect

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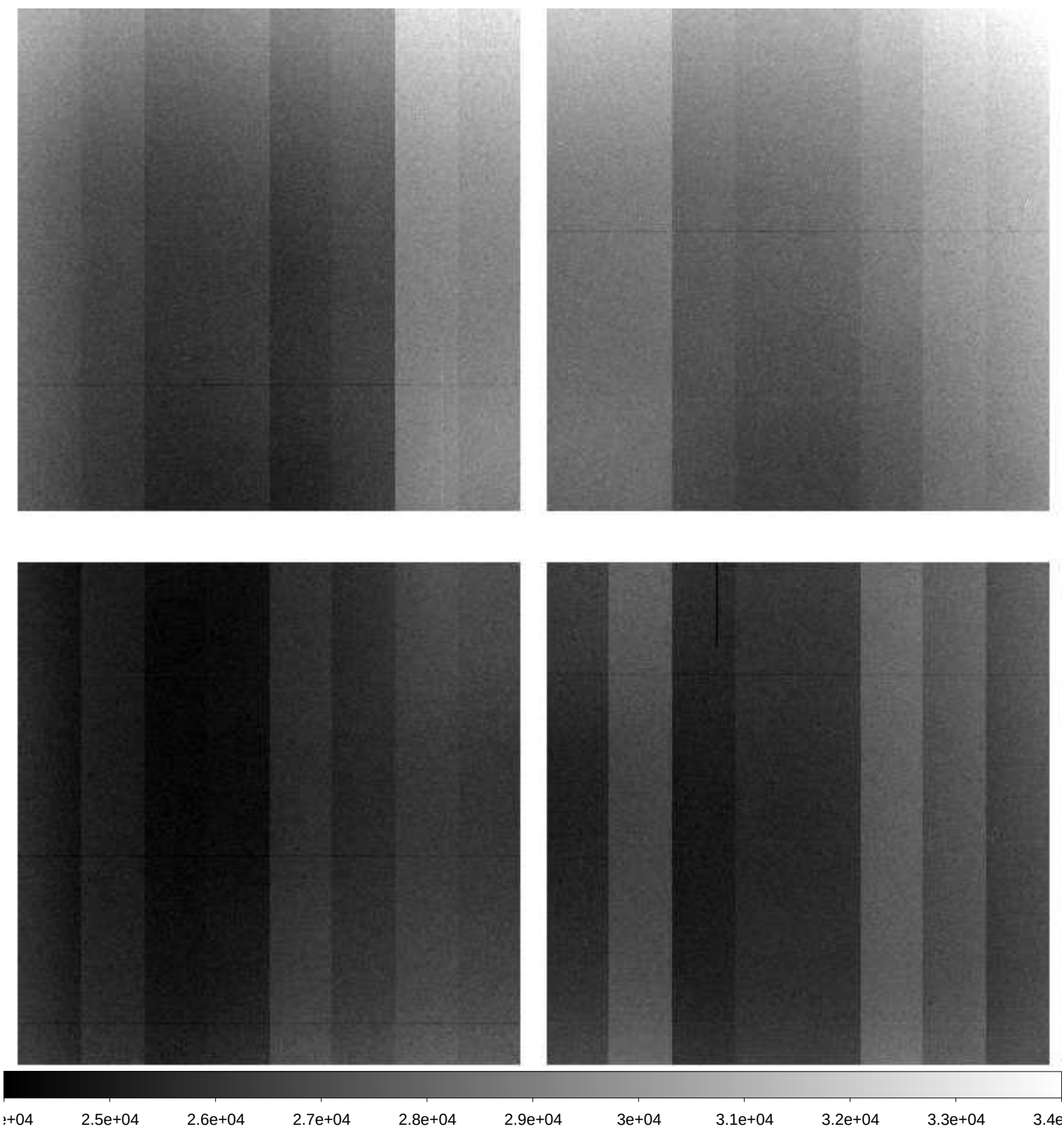
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20200208.057227.fits

ENG-SN

OBJECT

ZN3059-1

09:43:28.150

-73:26:49.00

10

1.40

11:24:58

B

2020-02-08T16:15:54

-273.15

40 / 109

Image Issue

CHIP

Weather

Moon Effect

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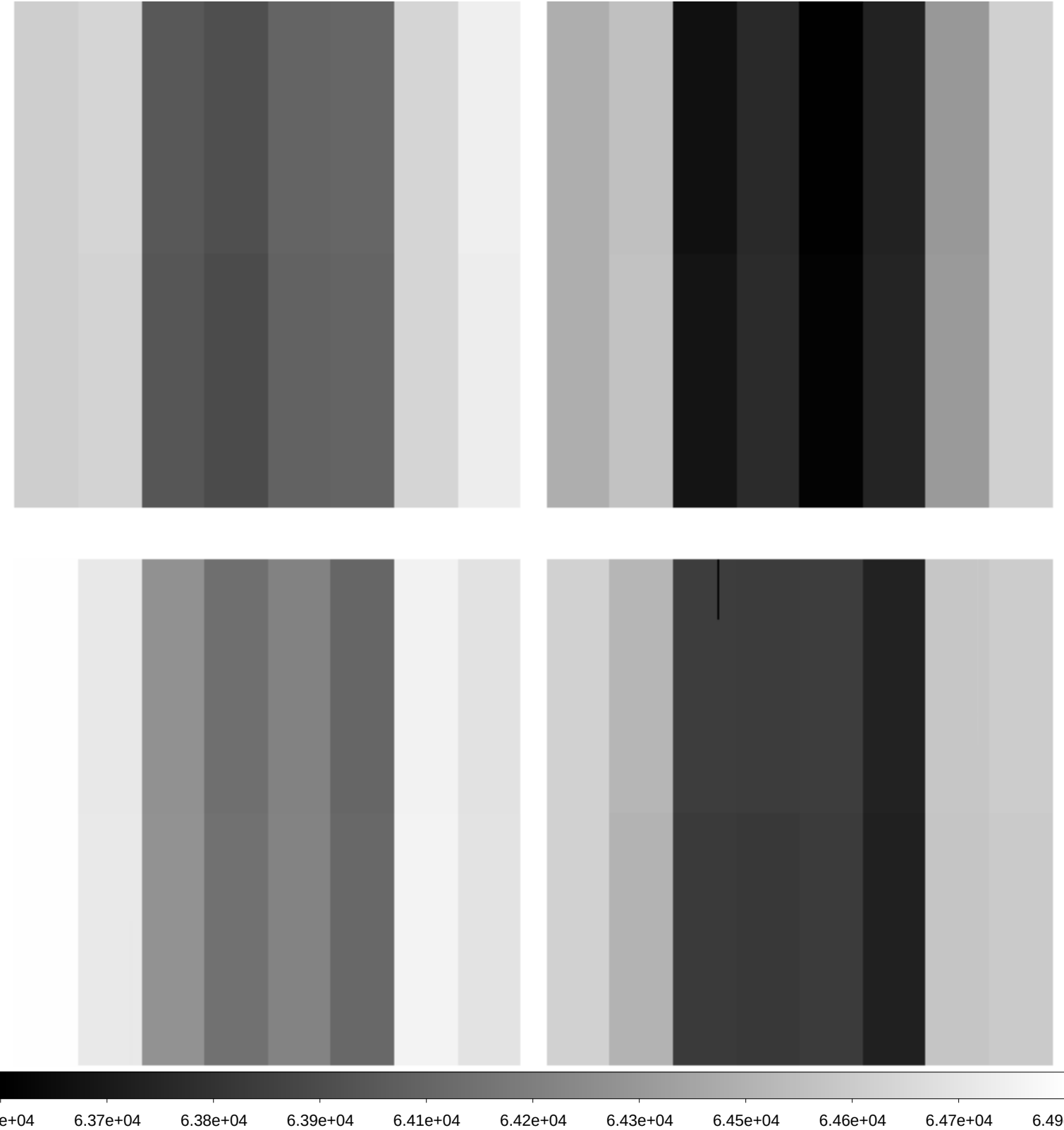
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20200208.057228.fits

ENG-SN

OBJECT

ZN3059-1

09:43:28.140

-73:26:49.00

10

1.40

11:26:31

V

2020-02-08T16:17:26

-273.15

41 / 109

Image Issue

CHIP

Weather

Moon Effect

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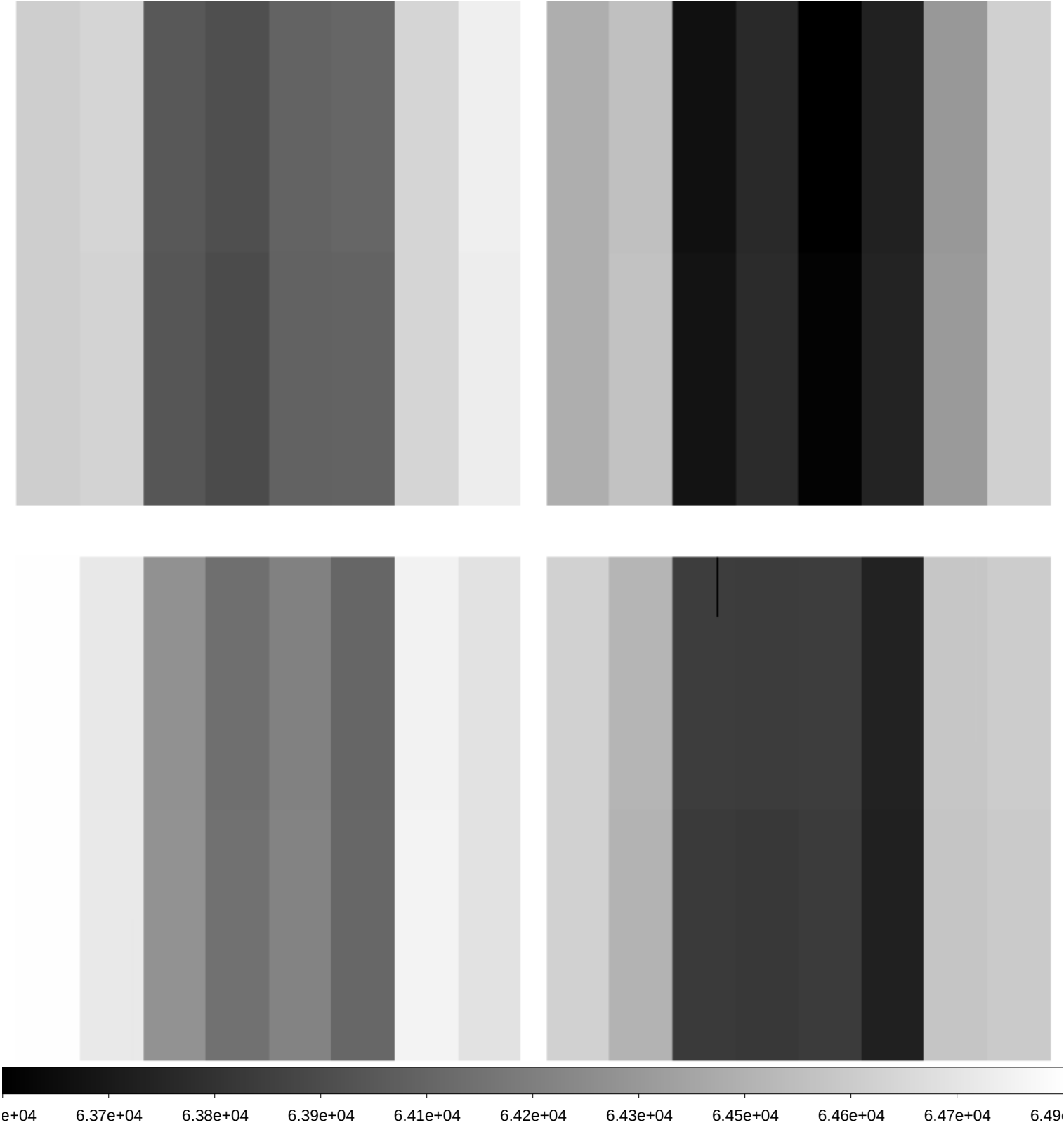
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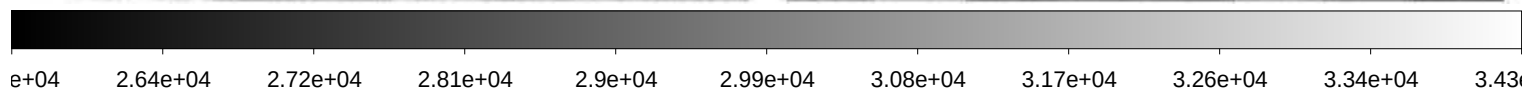
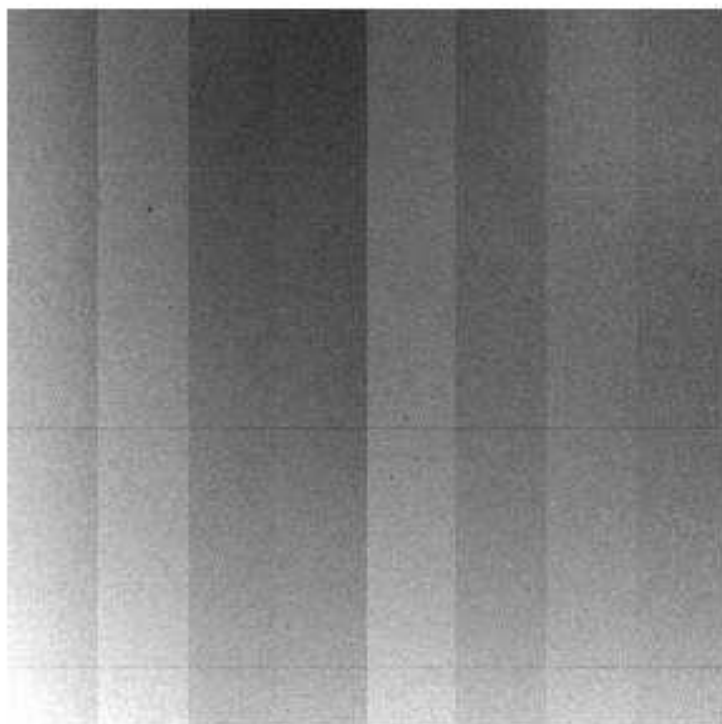
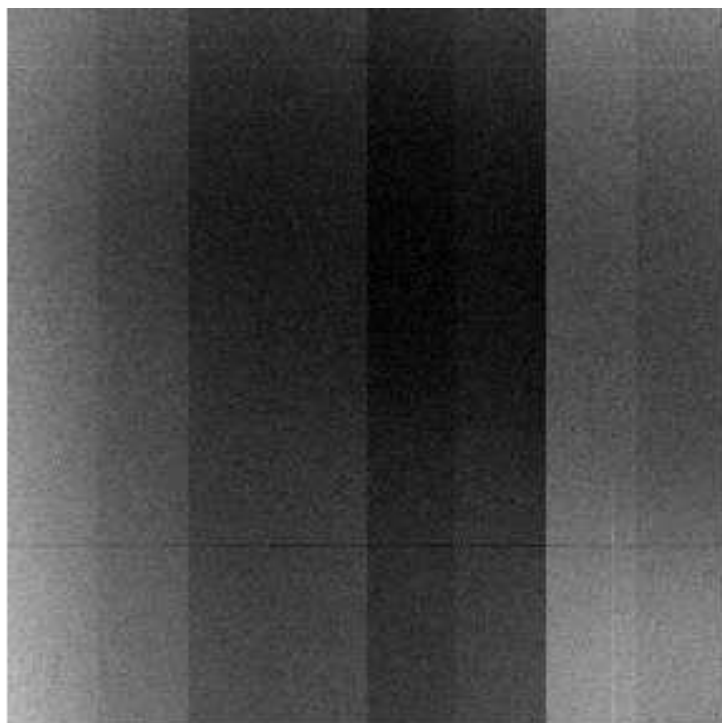
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File Name	:	kmta.20200208.057229.fits	# 42 / 109 #
Project ID	:	ENG-SN	
Image Type	:	OBJECT	
Object Name	:	ZN3059-1	
RA	:	09:43:28.150	
DEC	:	-73:26:49.00	
Exposure Time	:	10	
Airmass	:	1.40	
Sidereal Time	:	11:27:39	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2020-02-08T16:18:47	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.20200208.057230.fits

ENG-SN

OBJECT

ZN3115-1

10:03:19.050

-07:14:36.90

10

1.17

11:29:37

B

2020-02-08T16:20:32

-273.15

43 / 109

Image Issue

CHIP

Weather

Moon Effect

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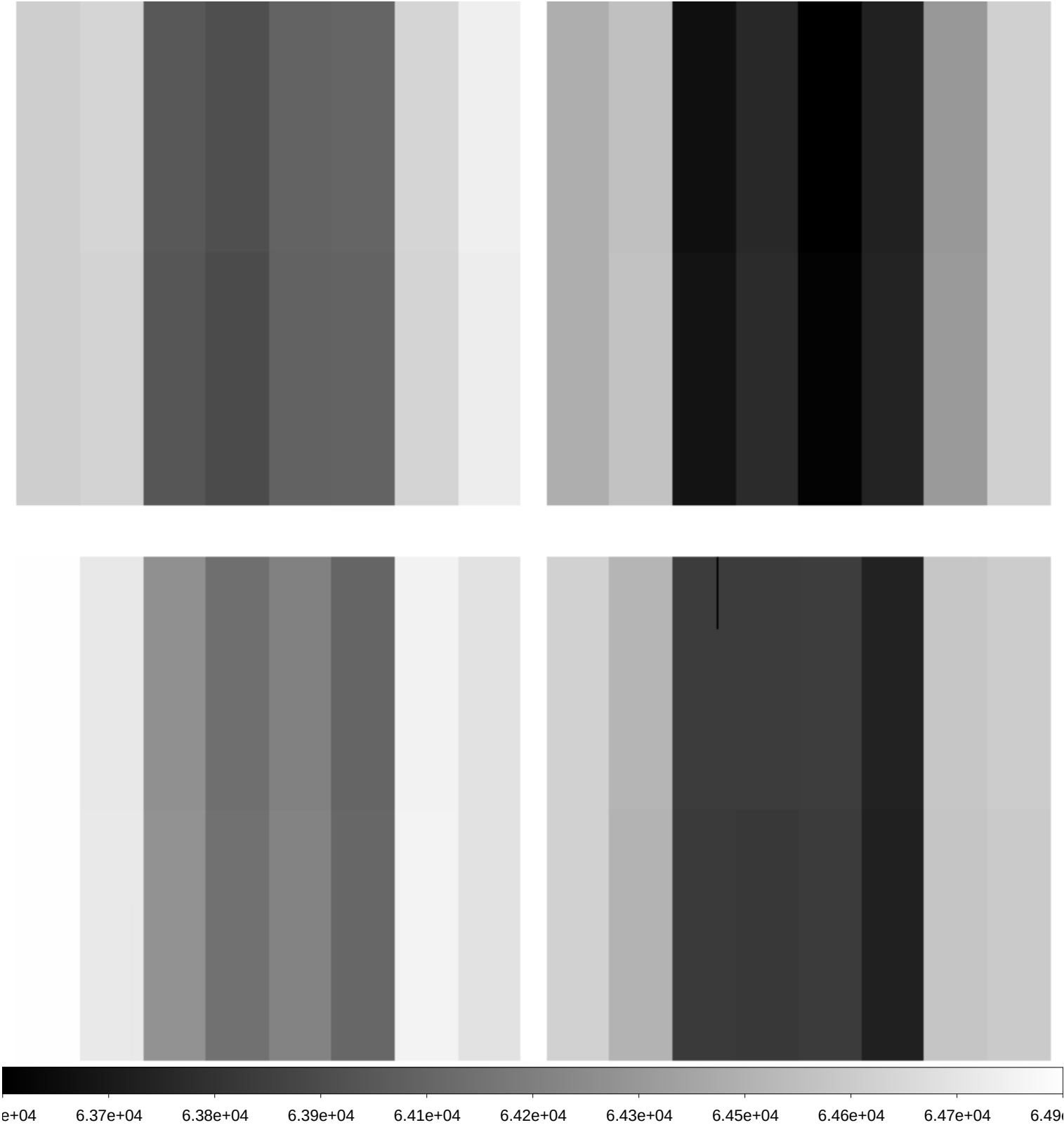
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

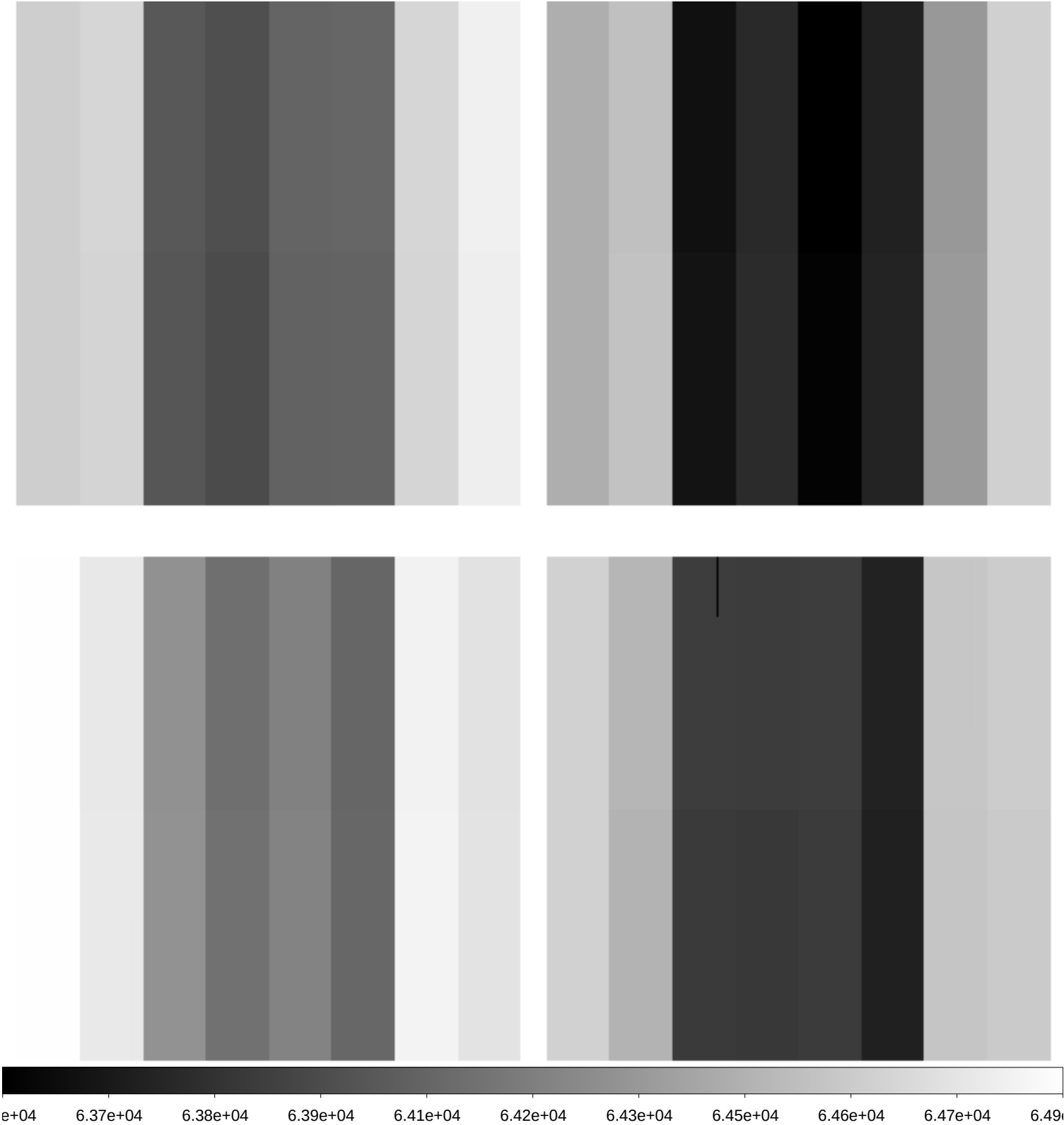
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kmta.20200208.057231.fits
ENG-SN
OBJECT
ZN3115-1
10:03:19.020
-07:14:37.00
10
1.17
11:30:43
V
2020-02-08T16:21:38
-273.15

Image Issue
CHIP
Weather
Moon Effect

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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.20200208.057232.fits

ENG-SN

OBJECT

ZN3115-1

10:03:19.020

-07:14:36.90

10

1.17

11:31:50

I

2020-02-08T16:22:44

-273.15

45 / 109

Image Issue

CHIP

Weather

Moon Effect

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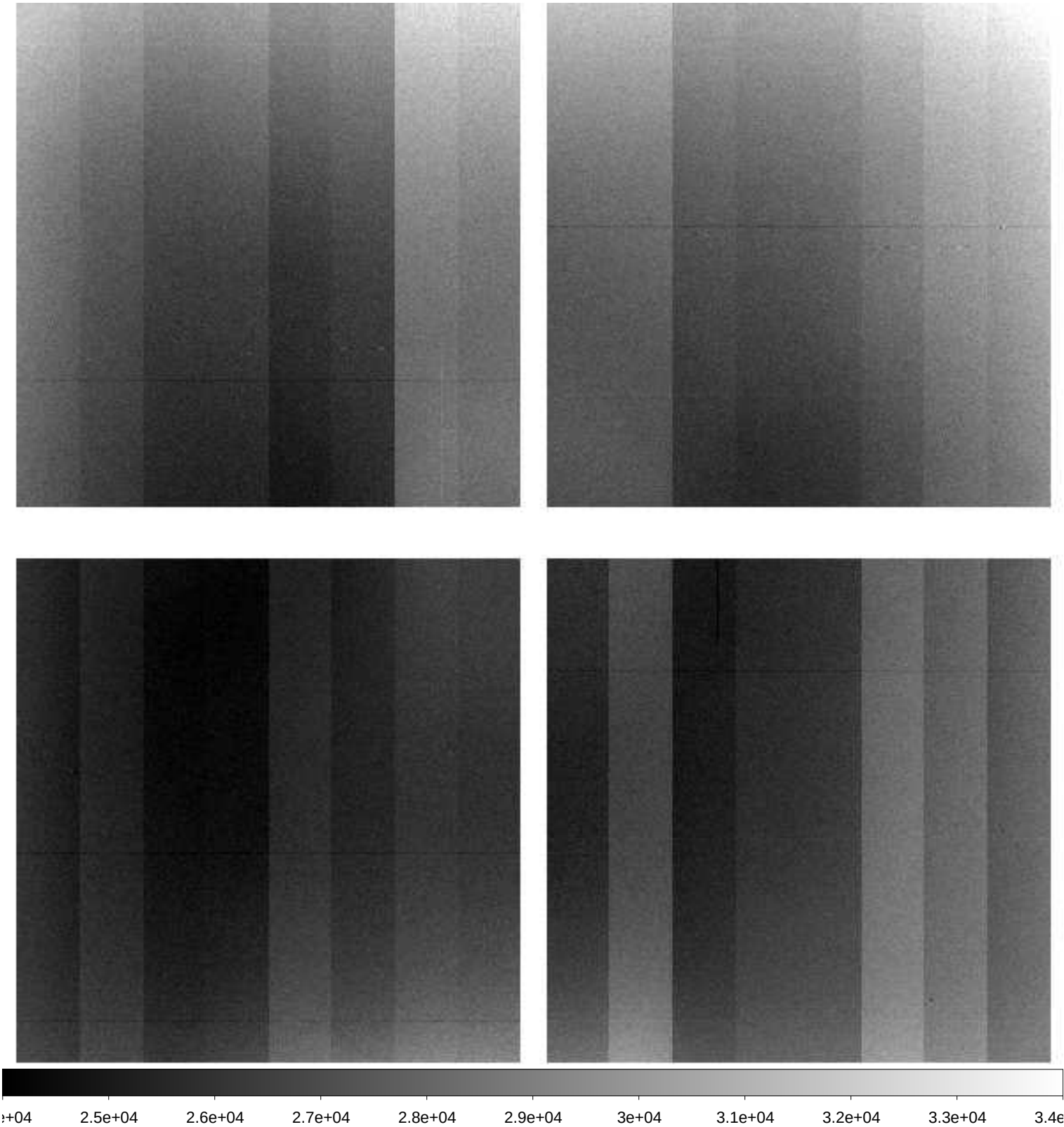
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20200208.057233.fits

ENG-SN

OBJECT

ZN3513-1

11:06:40.030

-23:30:00.00

10

1.01

11:32:56

B

2020-02-08T16:23:50

-273.15

46 / 109

Image Issue

CHIP

Weather

Moon Effect

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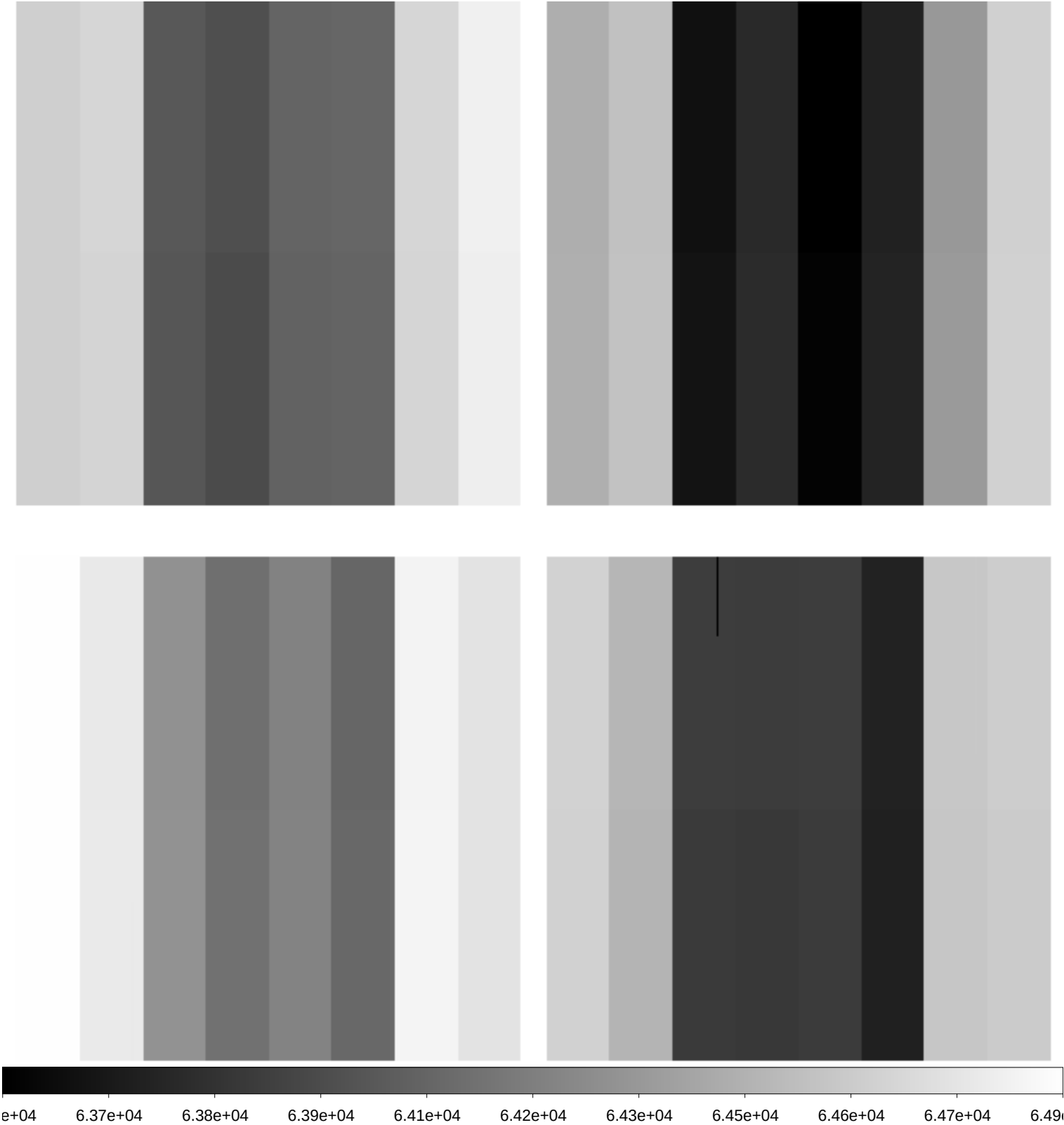
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20200208.057234.fits

ENG-SN

OBJECT

ZN3513-1

11:06:40.030

-23:29:59.90

10

1.01

11:34:03

V

2020-02-08T16:24:57

-273.15

47 / 109

Image Issue

CHIP

Weather

Moon Effect

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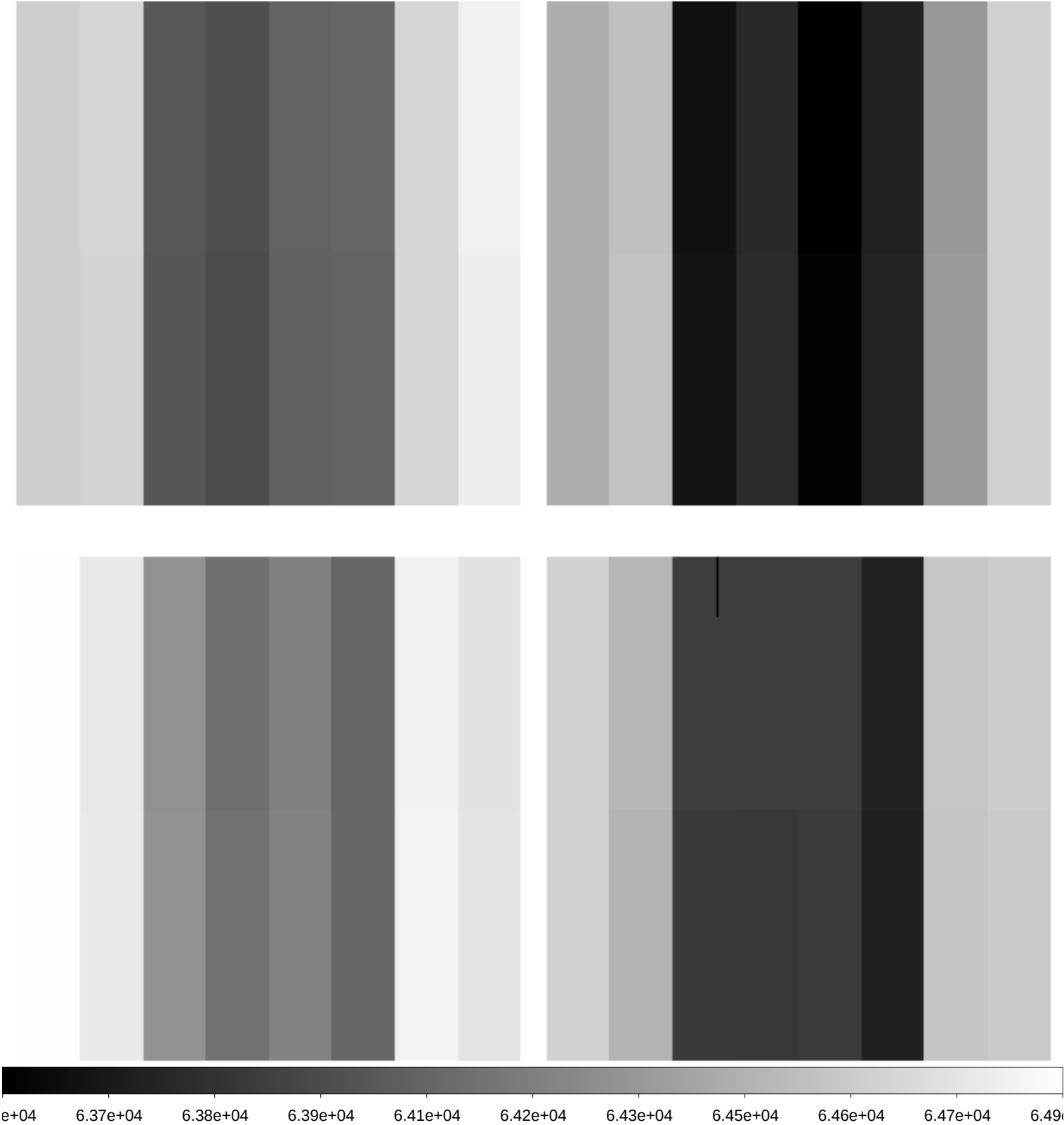
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20200208.057235.fits

ENG-SN

OBJECT

ZN3513-1

11:06:40.030

-23:29:59.90

10

1.01

11:35:13

I

2020-02-08T16:26:19

-273.15

48 / 109

Image Issue

CHIP

Weather

Moon Effect

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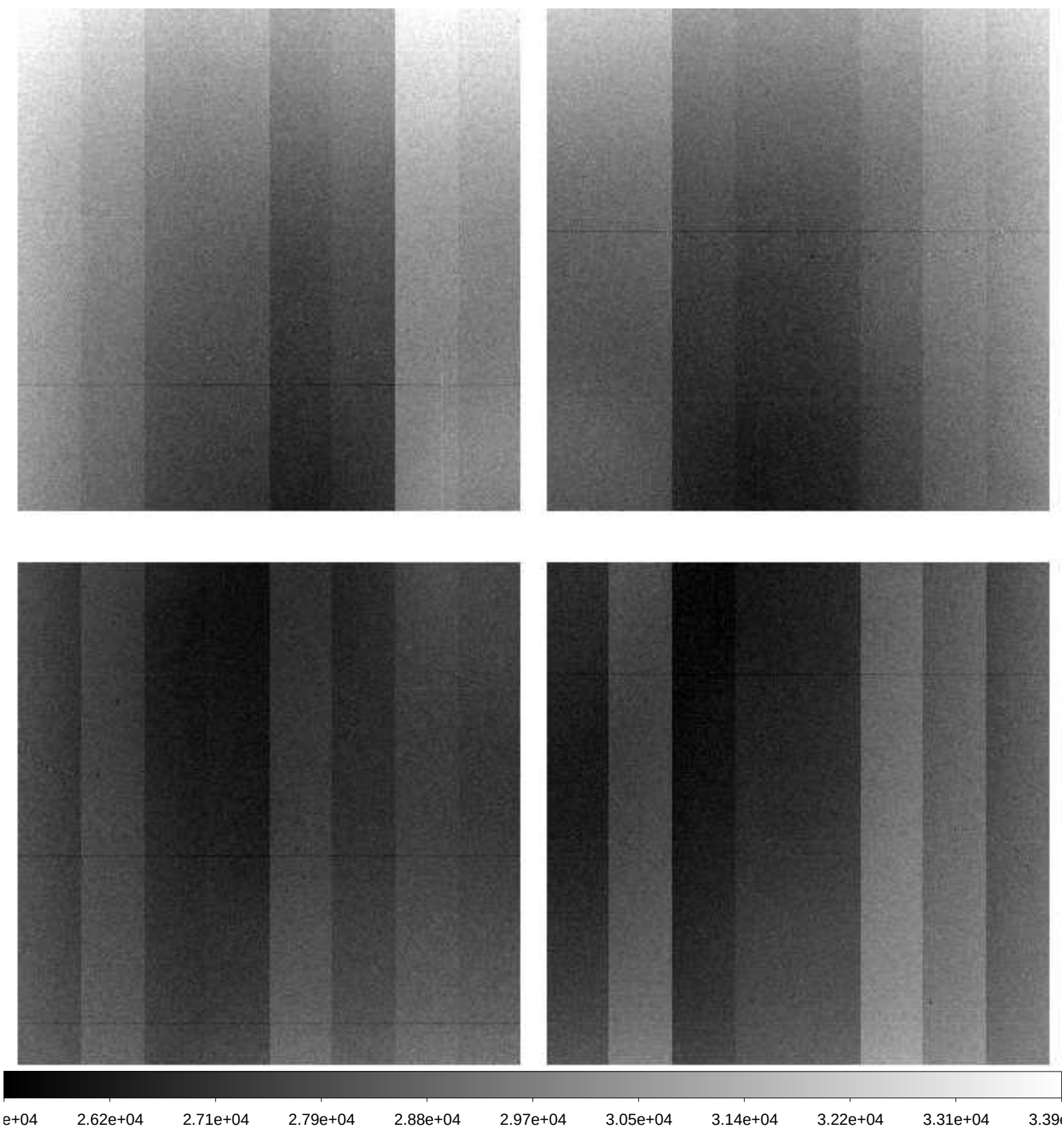
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20200208.057236.fits

ENG-SN

OBJECT

ZN2442-1

07:31:05.090

-68:57:21.10

10

1.59

11:37:39

B

2020-02-08T16:28:32

-273.15

49 / 109

Image Issue

CHIP

Weather

Moon Effect

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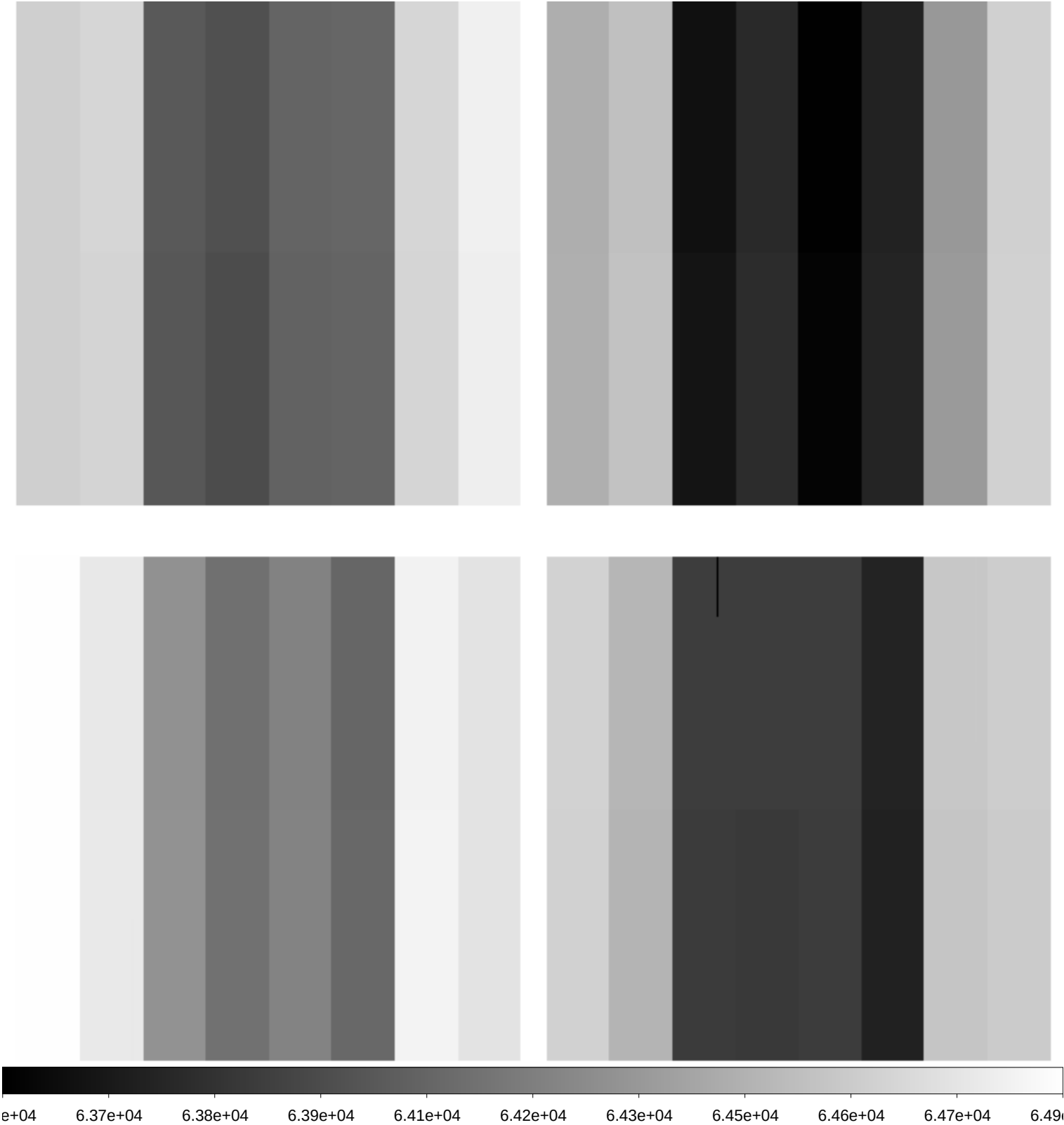
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20200208.057237.fits

ENG-SN

OBJECT

ZN2442-1

07:31:05.110

-68:57:21.10

10

1.60

11:39:09

V

2020-02-08T16:30:02

-273.15

50 / 109

Image Issue

CHIP

Weather

Moon Effect

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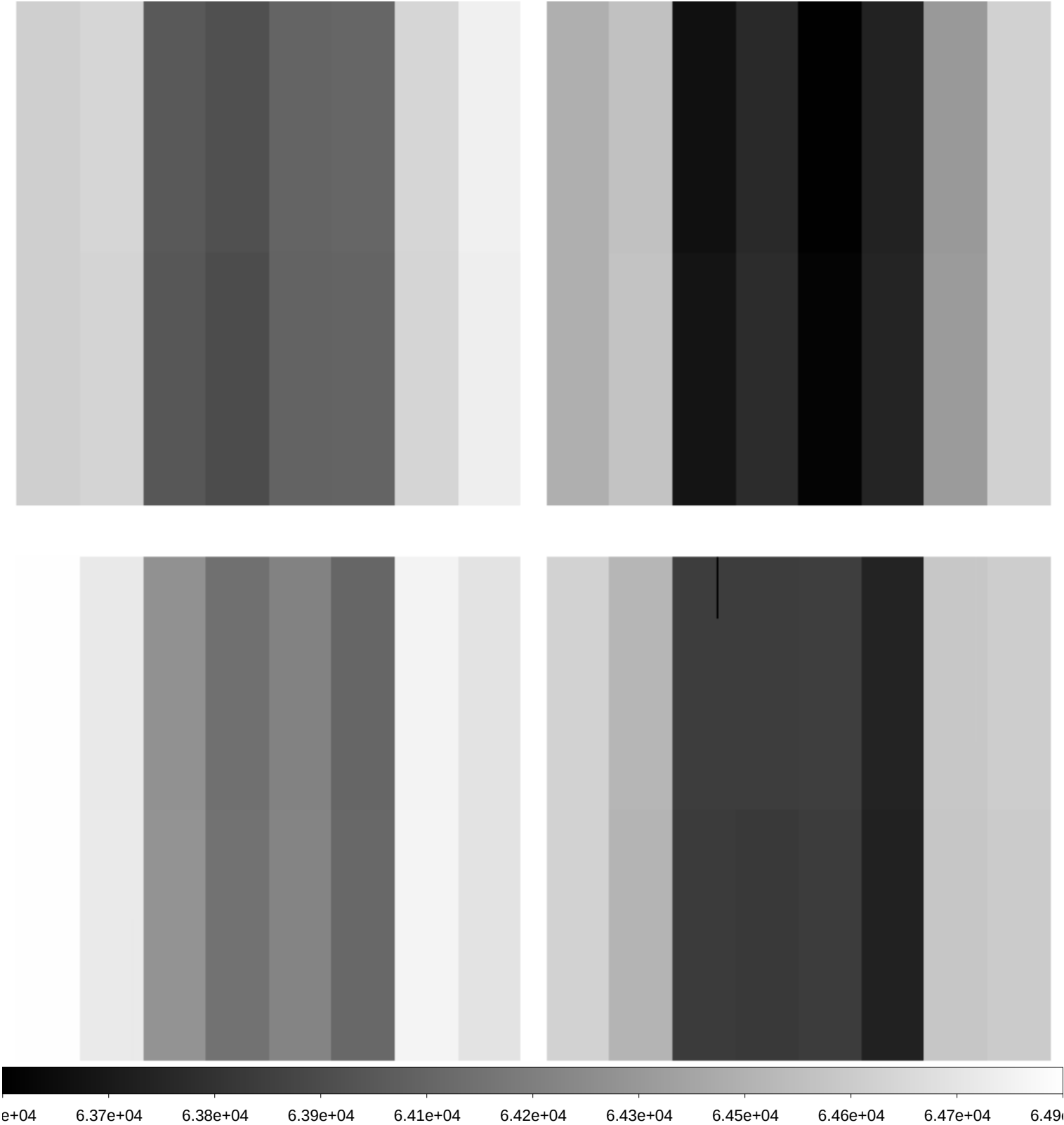
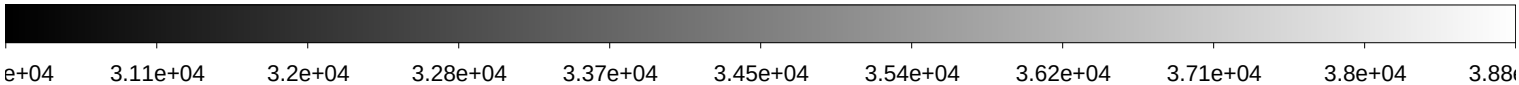


Image Issue	:	---
CHIP	:	---
Weather	:	11
Moon Effect	:	0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20200208.057239.fits

ENG-SN

OBJECT

ZN2525-1

08:03:04.040

-11:00:00.00

10

1.70

11:42:03

B

2020-02-08T16:32:56

-273.15

52 / 109

Image Issue

CHIP

Weather

Moon Effect

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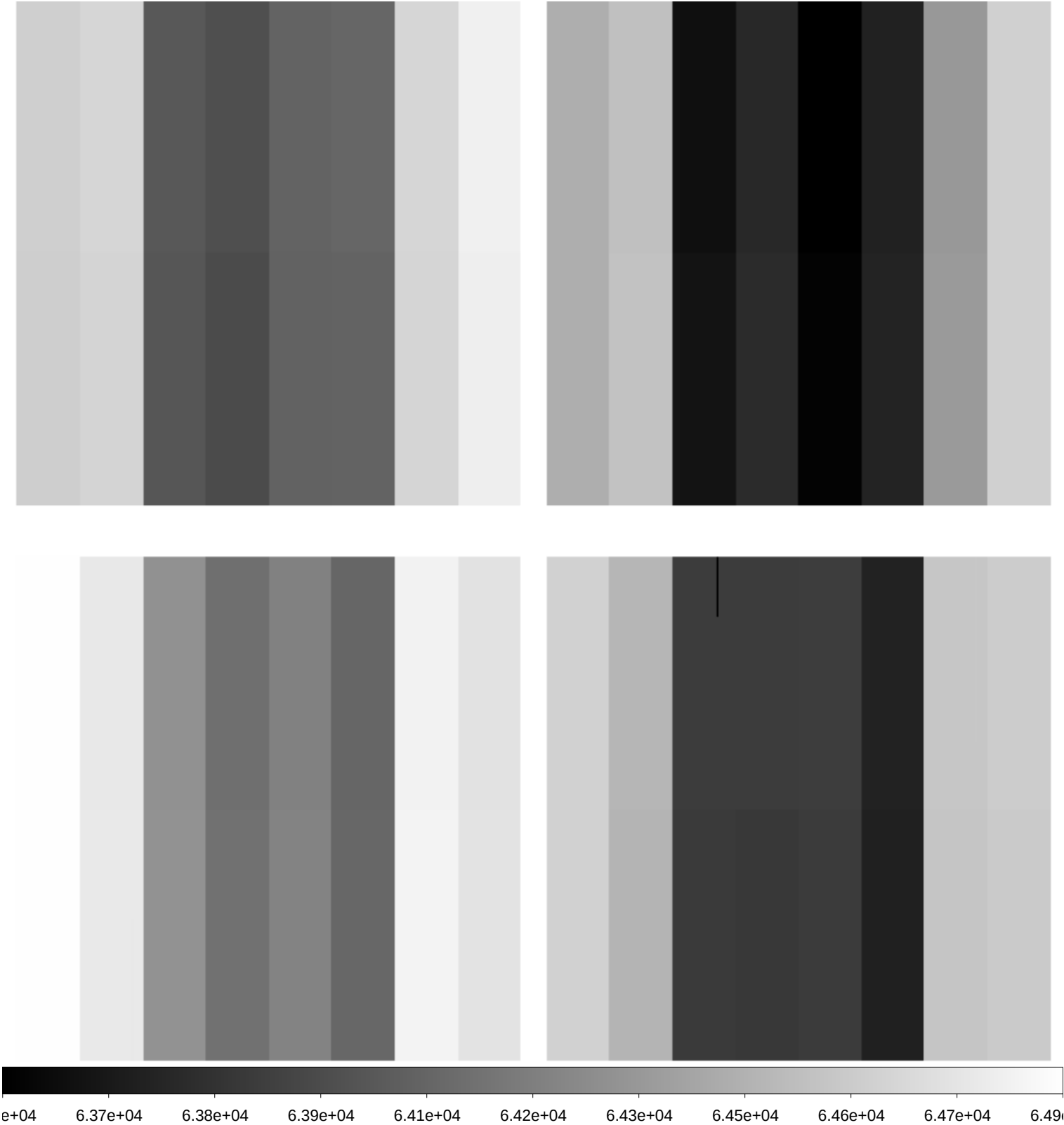
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20200208.057240.fits

ENG-SN

OBJECT

ZN2525-1

08:03:03.990

-10:59:59.80

10

1.71

11:43:17

V

2020-02-08T16:34:10

-273.15

53 / 109

Image Issue

CHIP

Weather

Moon Effect

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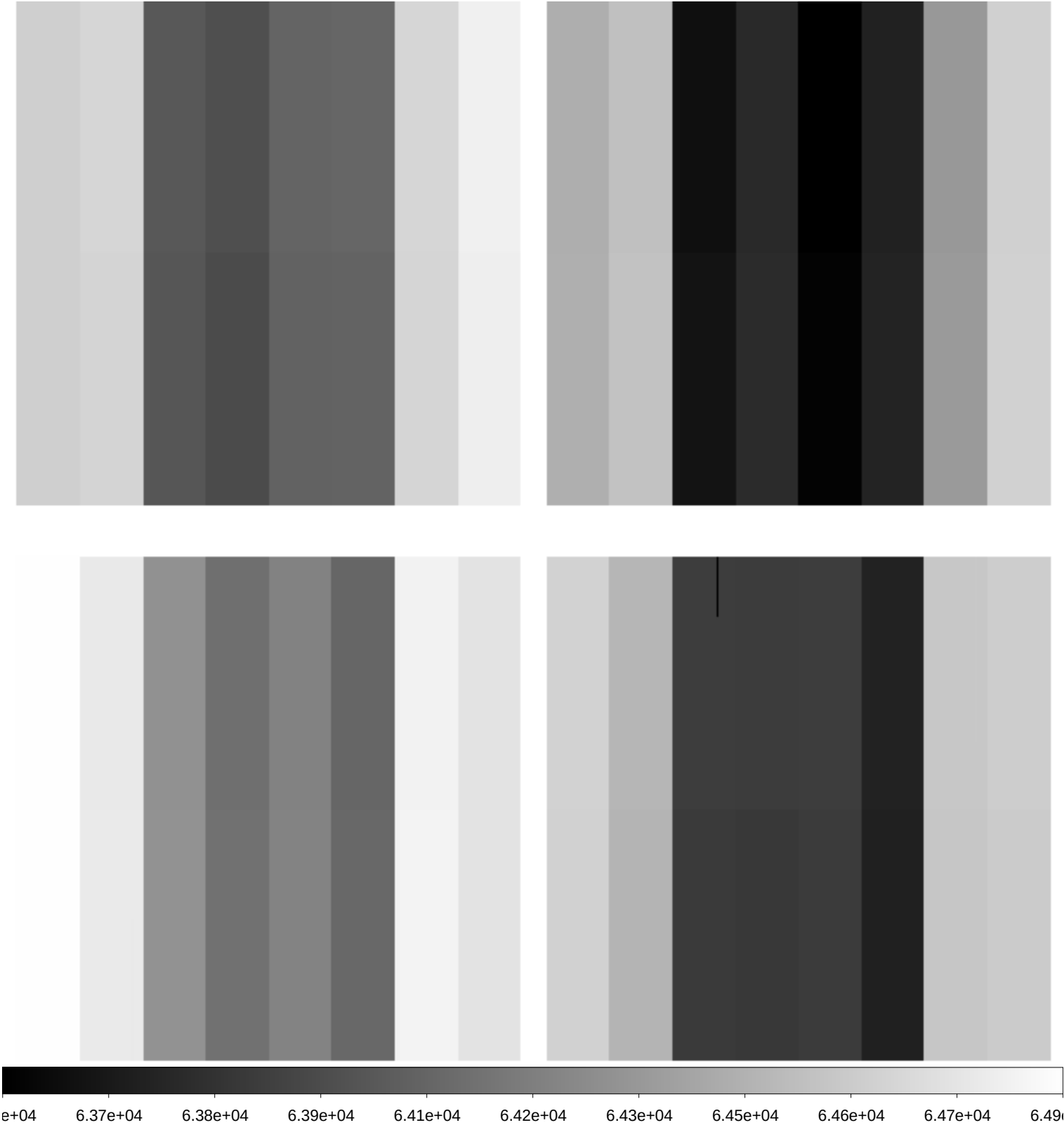
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File Name
Project ID
Image Type
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DEC
Exposure Time
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Sidereal Time
Filter ID
Observation Date
CCD Temperature

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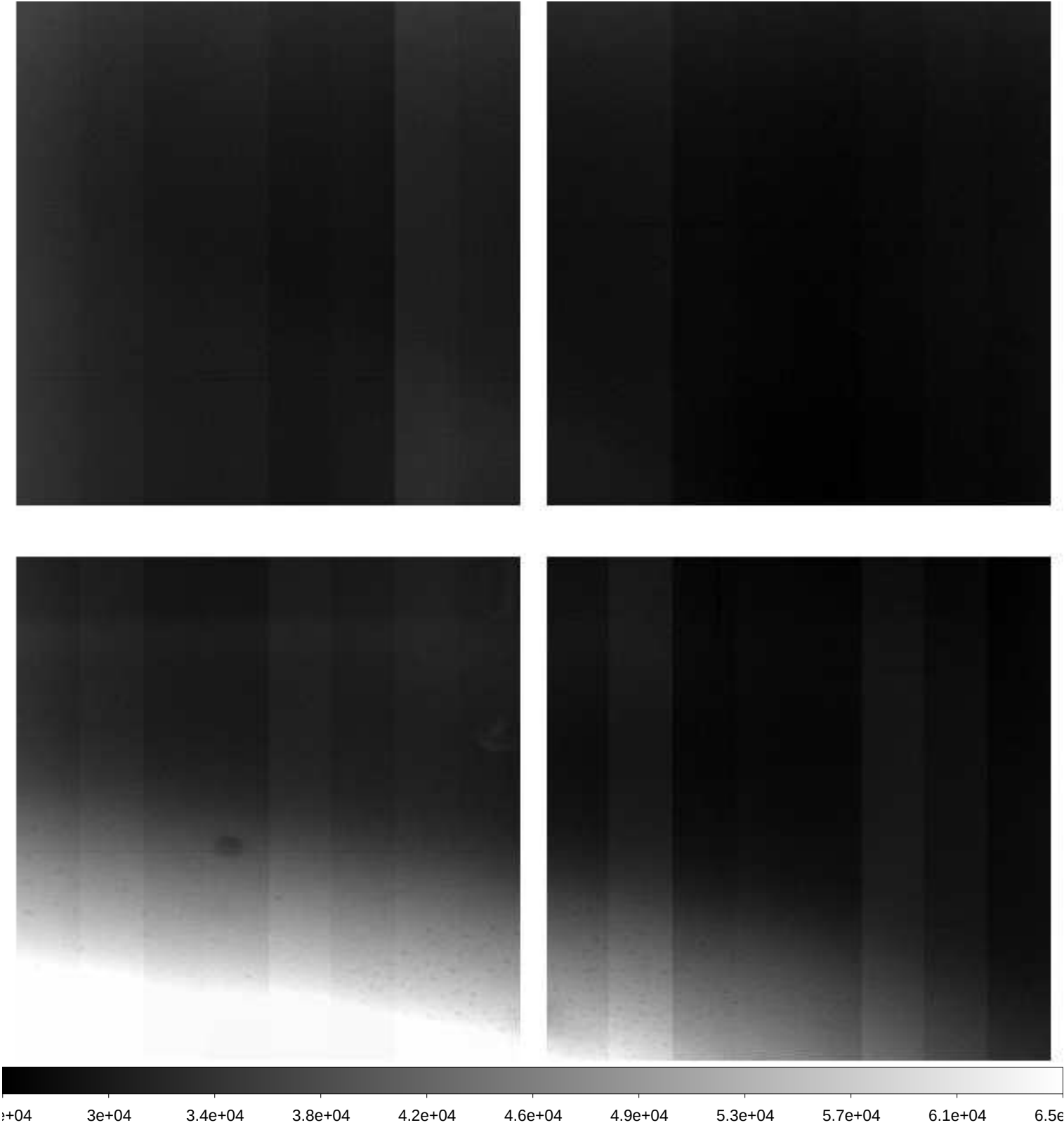
kmta.20200208.057241.fits
ENG-SN
OBJECT
ZN2525-1
08:03:03.990
-10:59:59.80
10
1.73
11:44:32
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2020-02-08T16:35:24
-273.15

54 / 109

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

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Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20200208.057242.fits

ENG-SN

OBJECT

ZN2559-1

08:15:12.040

-26:58:50.00

10

1.43

11:45:43

B

2020-02-08T16:36:48

-273.15

55 / 109

Image Issue

CHIP

Weather

Moon Effect

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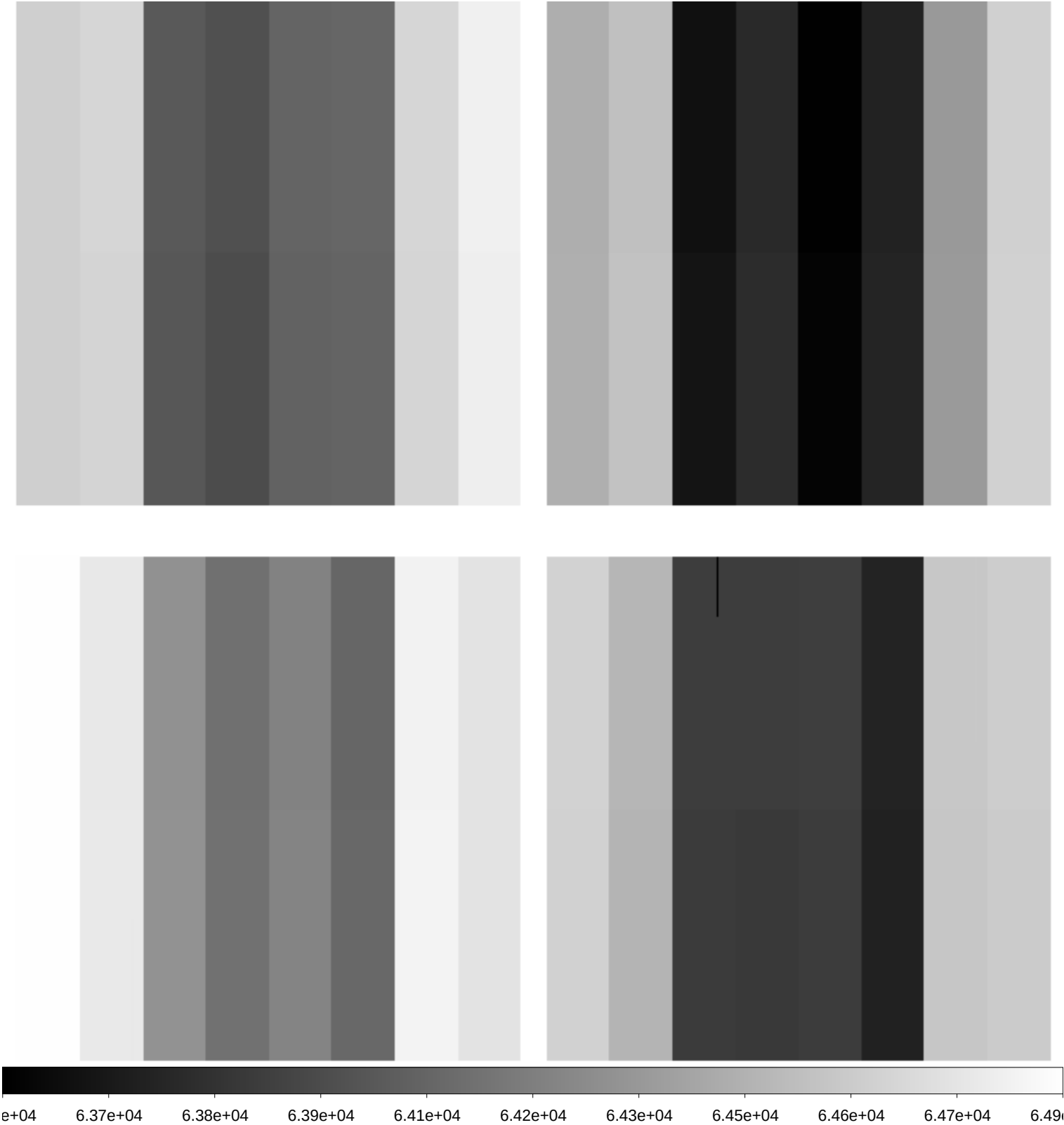
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

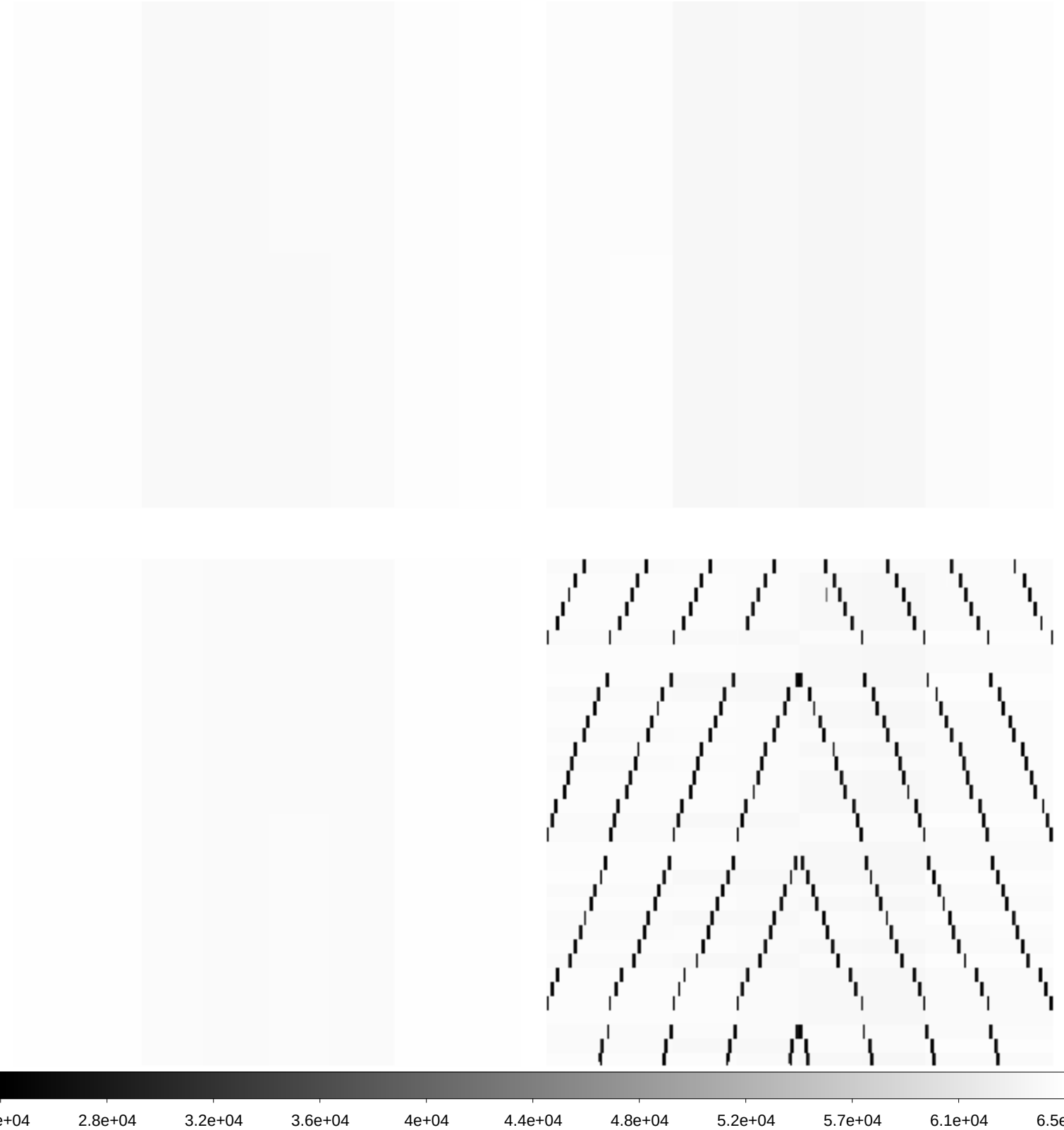
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kmta.20200208.057243.fits
ENG-SN
OBJECT
ZN2559-1
08:15:12.010
-26:58:49.90
10
1.44
11:47:10
V
2020-02-08T16:38:02
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

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kmta.20200208.057244.fits

ENG-SN

OBJECT

ZN2559-1

08:15:12.010

-26:58:49.90

10

1.44

11:48:20

I

2020-02-08T16:39:24

-273.15

57 / 109

Image Issue

CHIP

Weather

Moon Effect

:

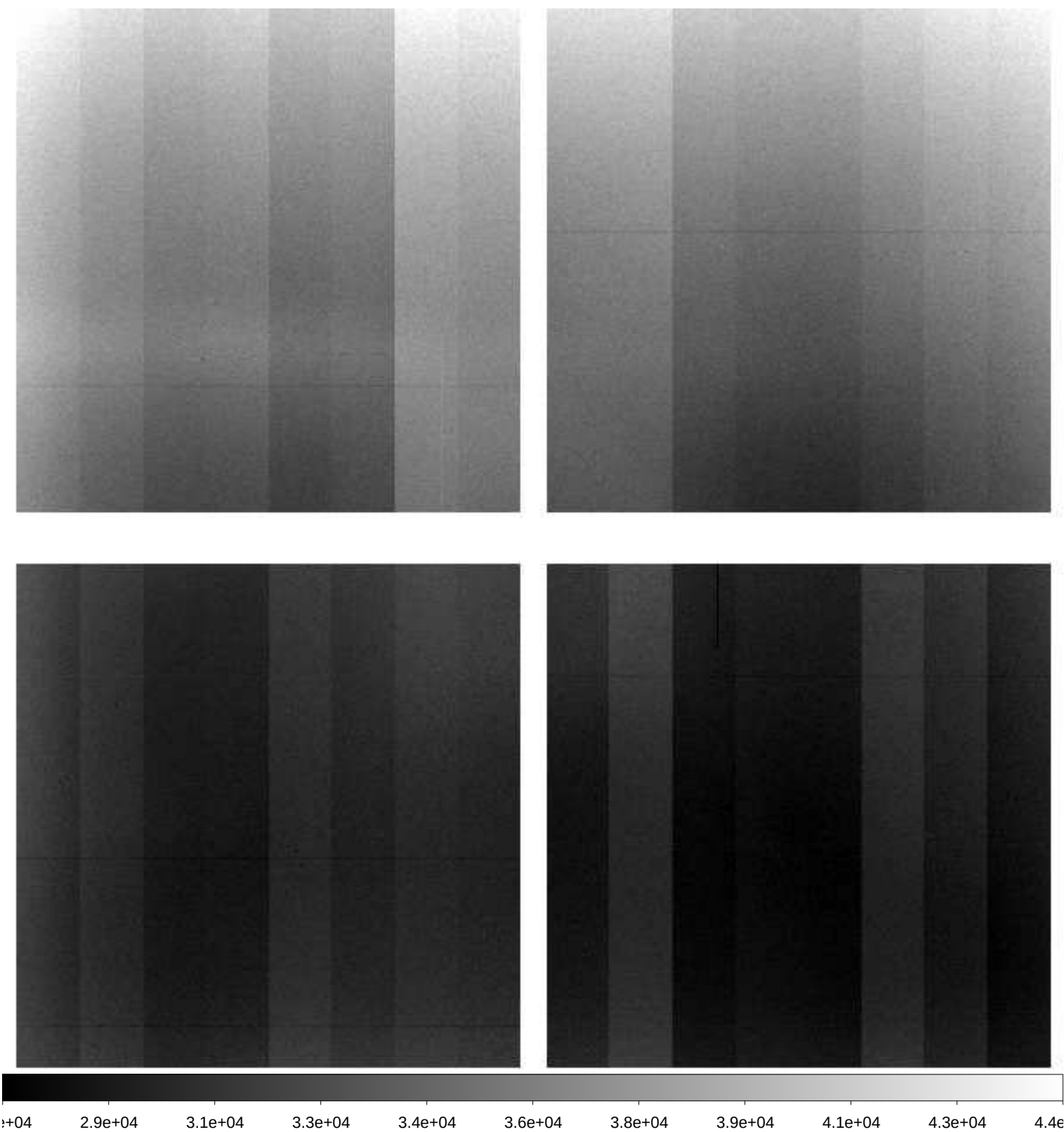
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11

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20200208.057245.fits

ENG-SN

OBJECT

ZN2835-1

09:15:50.020

-21:52:47.00

10

1.22

11:49:47

B

2020-02-08T16:40:39

-273.15

58 / 109

Image Issue

CHIP

Weather

Moon Effect

:

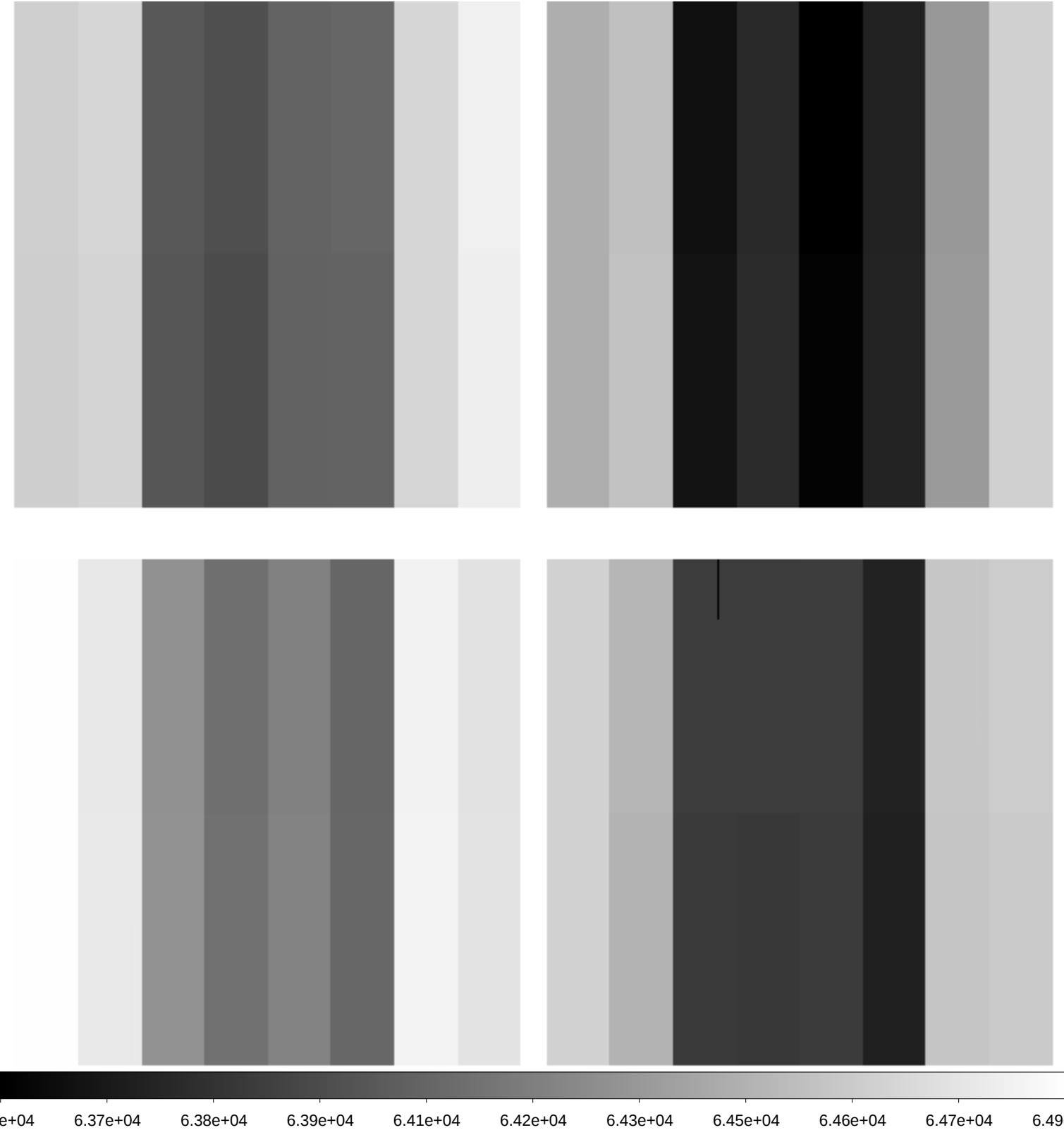
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0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20200208.057246.fits

ENG-SN

OBJECT

ZN2835-1

09:15:50.020

-21:52:46.90

10

1.23

11:51:00

V

2020-02-08T16:42:04

-273.15

59 / 109

Image Issue

CHIP

Weather

Moon Effect

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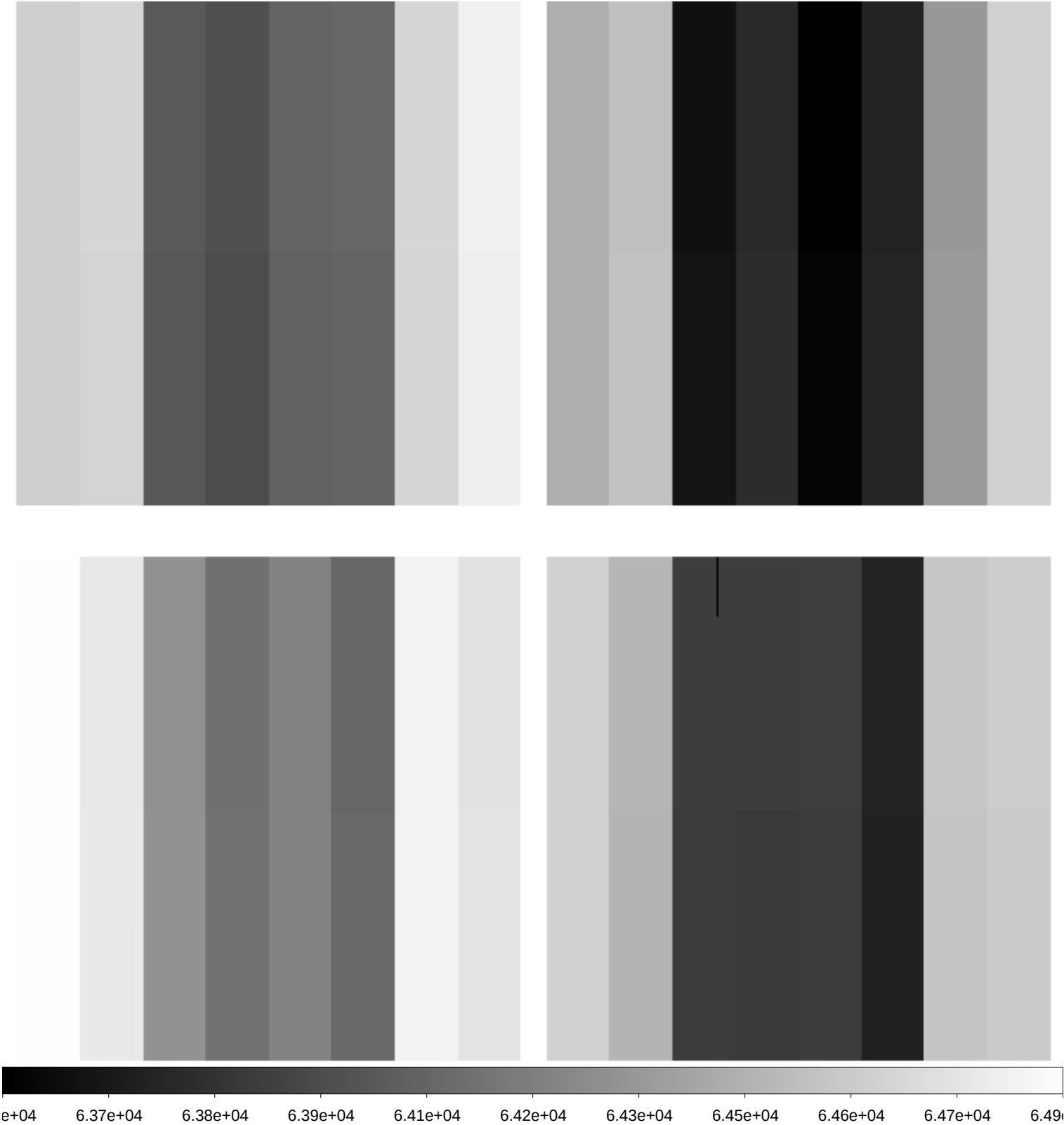
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0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20200208.057247.fits

ENG-SN

OBJECT

ZN2835-1

09:15:50.020

-21:52:46.90

10

1.23

11:52:23

I

2020-02-08T16:43:14

-273.15

60 / 109

Image Issue

CHIP

Weather

Moon Effect

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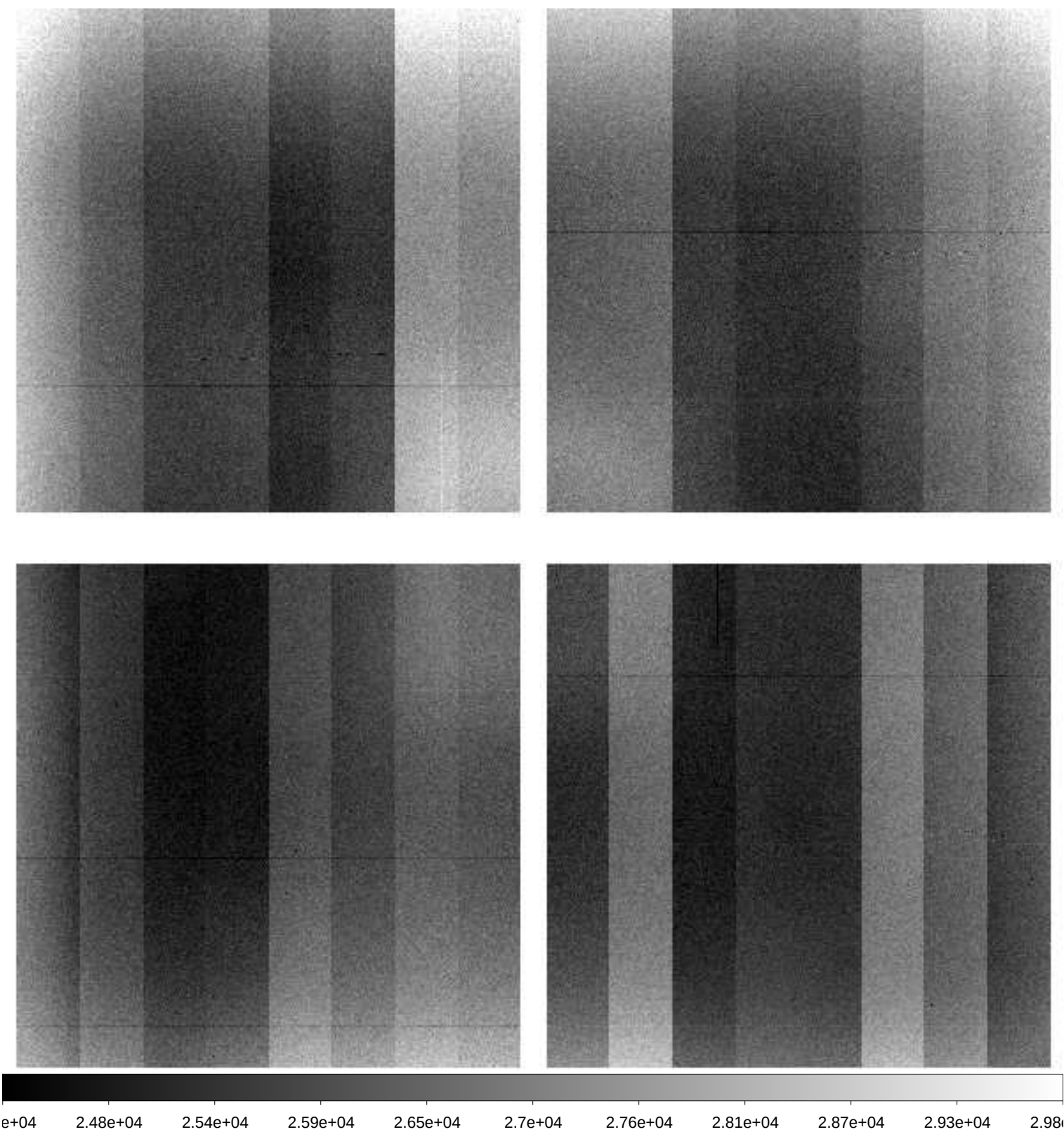
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0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20200208.057248.fits

ENG-SN

OBJECT

ZN3059-1

09:43:28.150

-73:26:49.00

10

1.43

11:53:55

B

2020-02-08T16:44:45

-273.15

61 / 109

Image Issue

CHIP

Weather

Moon Effect

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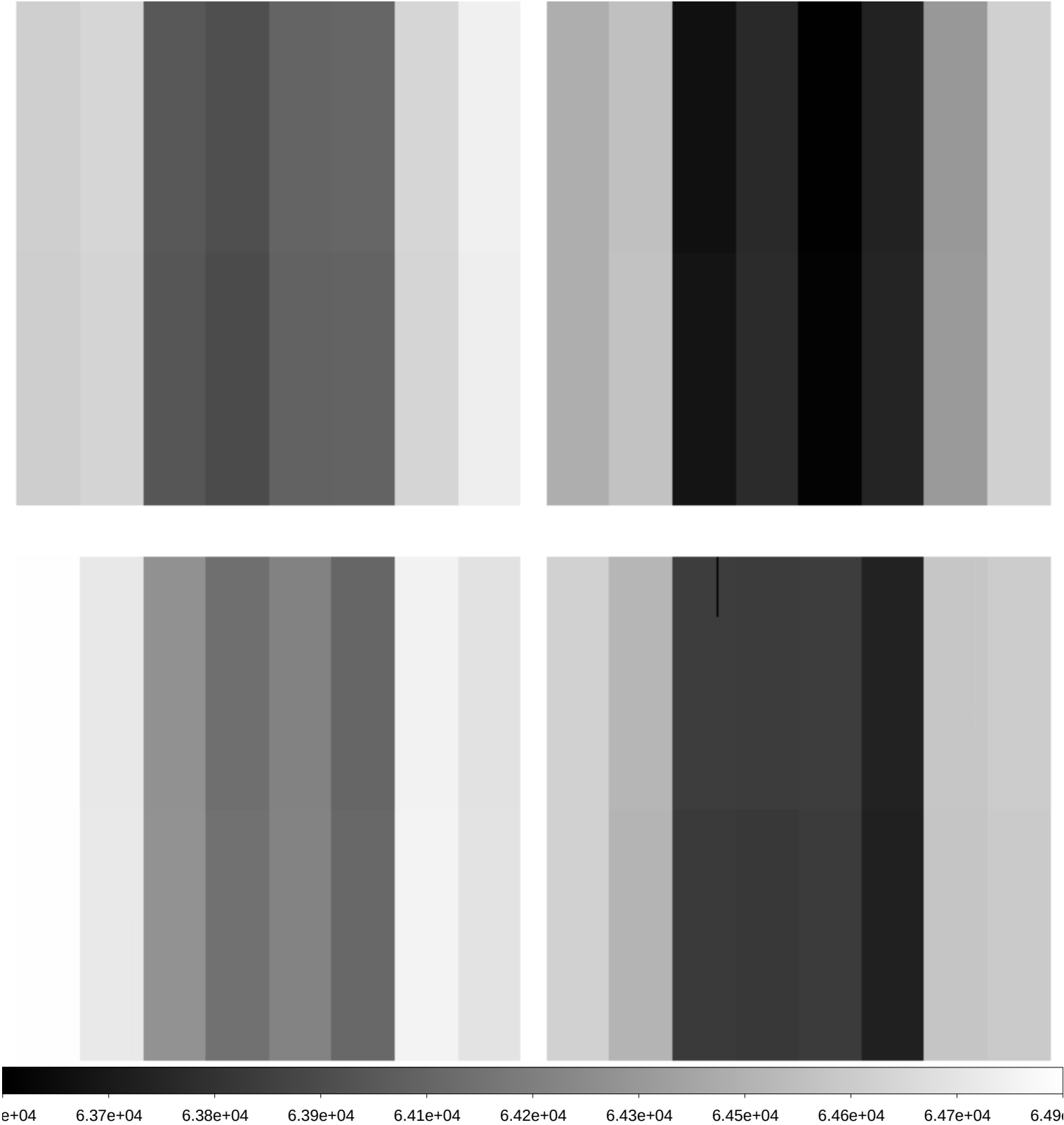
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11

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20200208.057249.fits

ENG-SN

OBJECT

ZN3059-1

09:43:28.150

-73:26:49.00

10

1.43

11:55:15

V

2020-02-08T16:46:05

-273.15

62 / 109

Image Issue

CHIP

Weather

Moon Effect

:

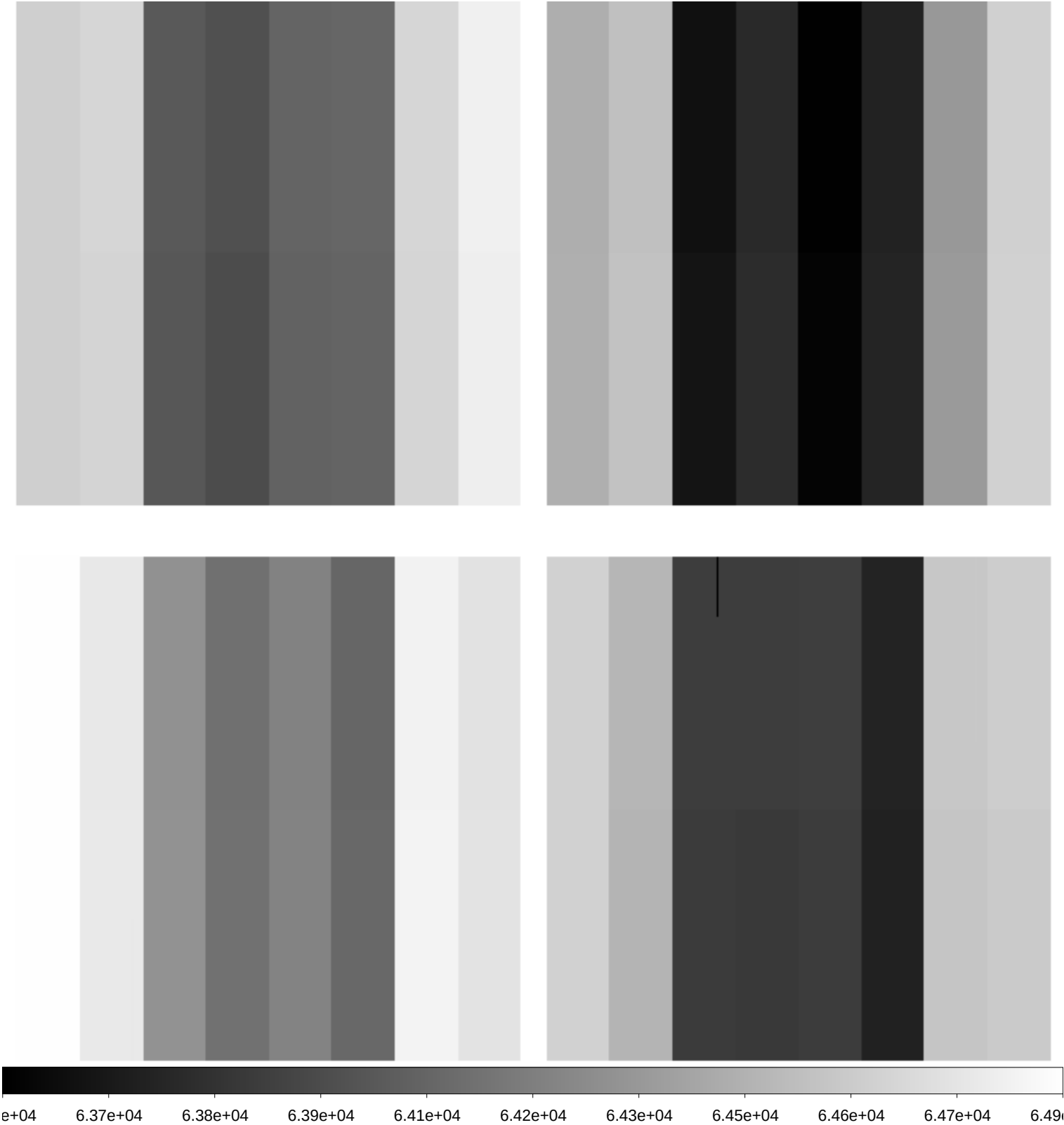
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11

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20200208.057250.fits

ENG-SN

OBJECT

ZN3059-1

09:43:28.160

-73:26:49.00

10

1.43

11:56:40

I

2020-02-08T16:47:30

-273.15

63 / 109

Image Issue

CHIP

Weather

Moon Effect

:

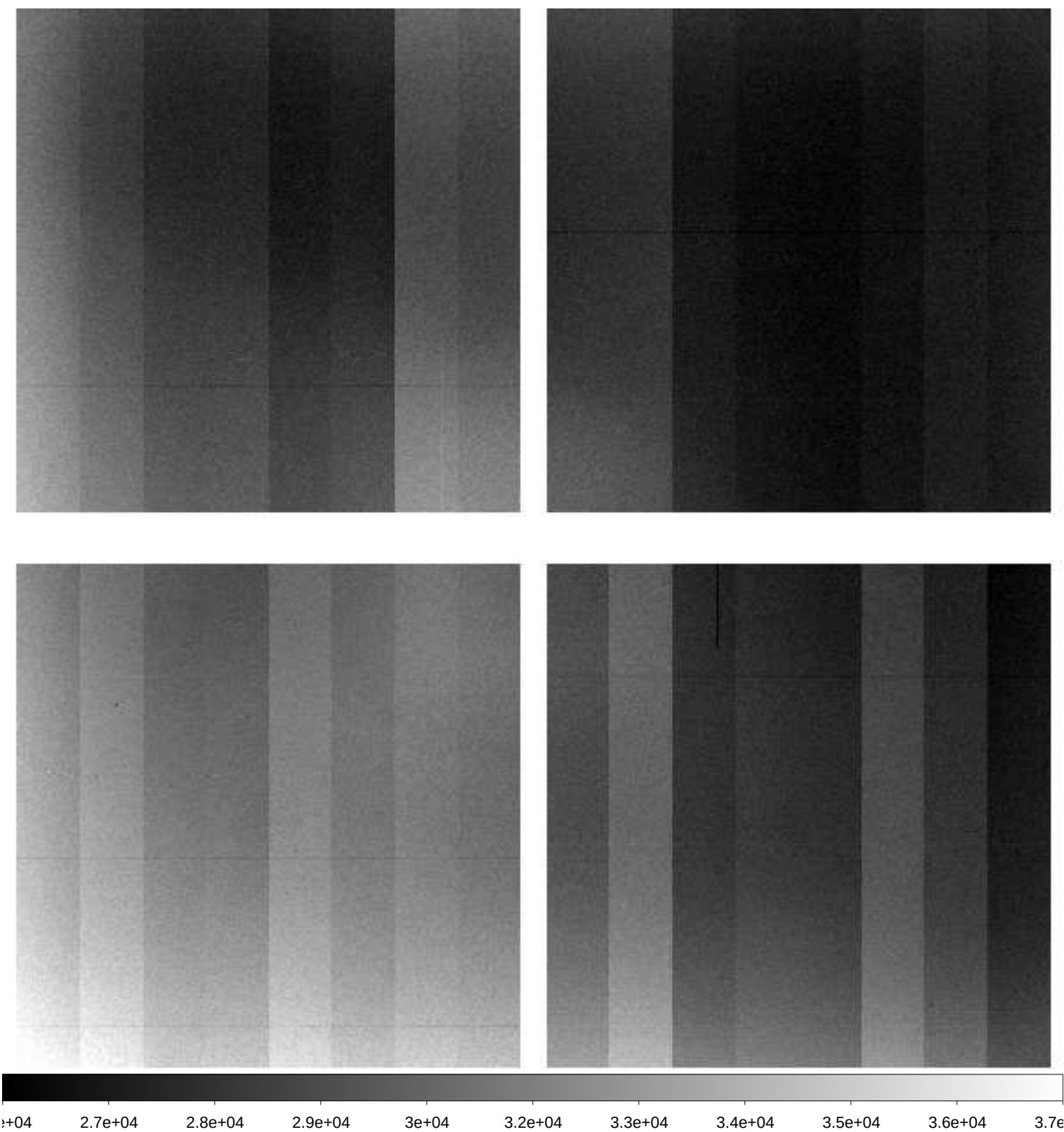
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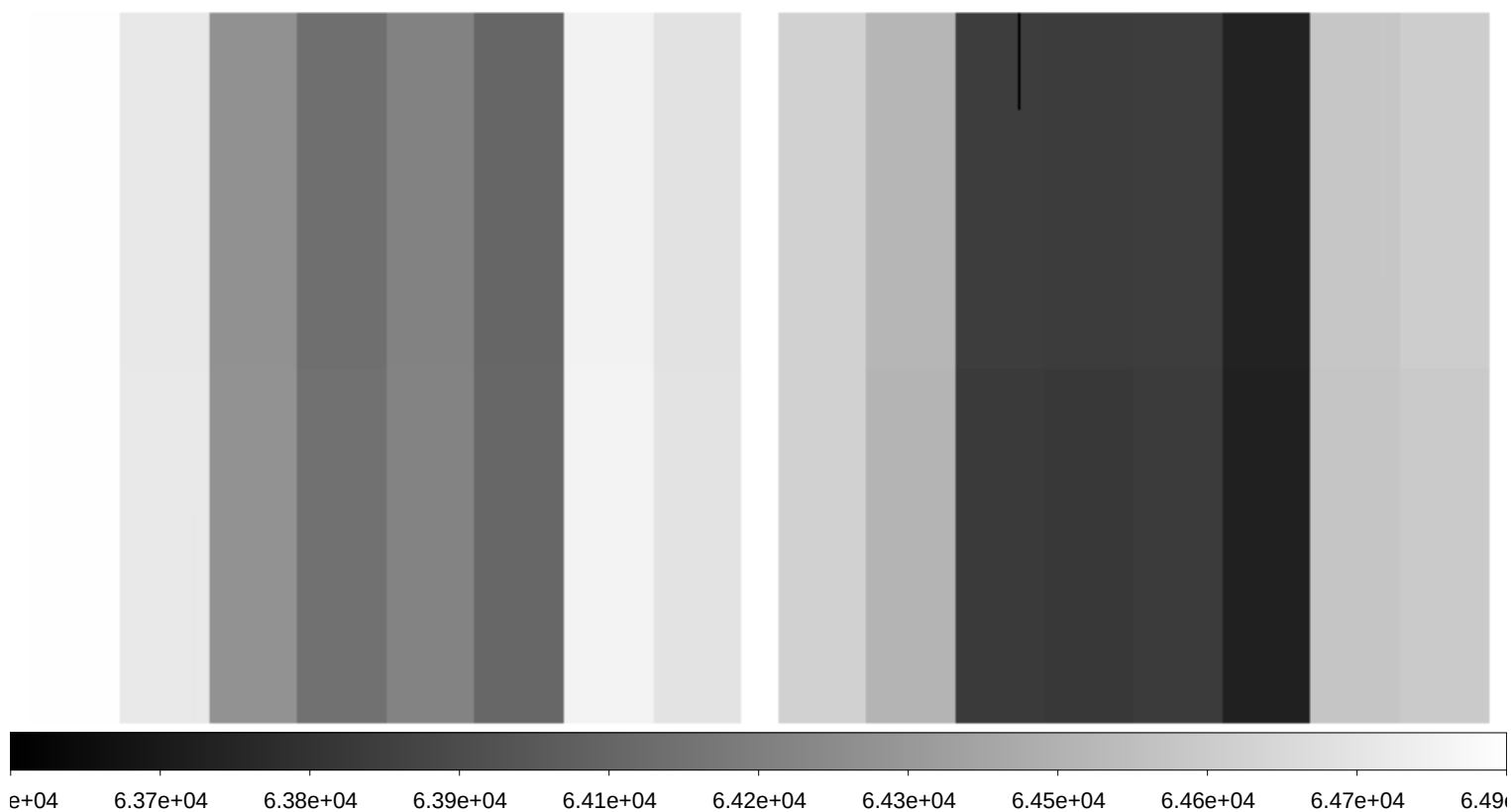
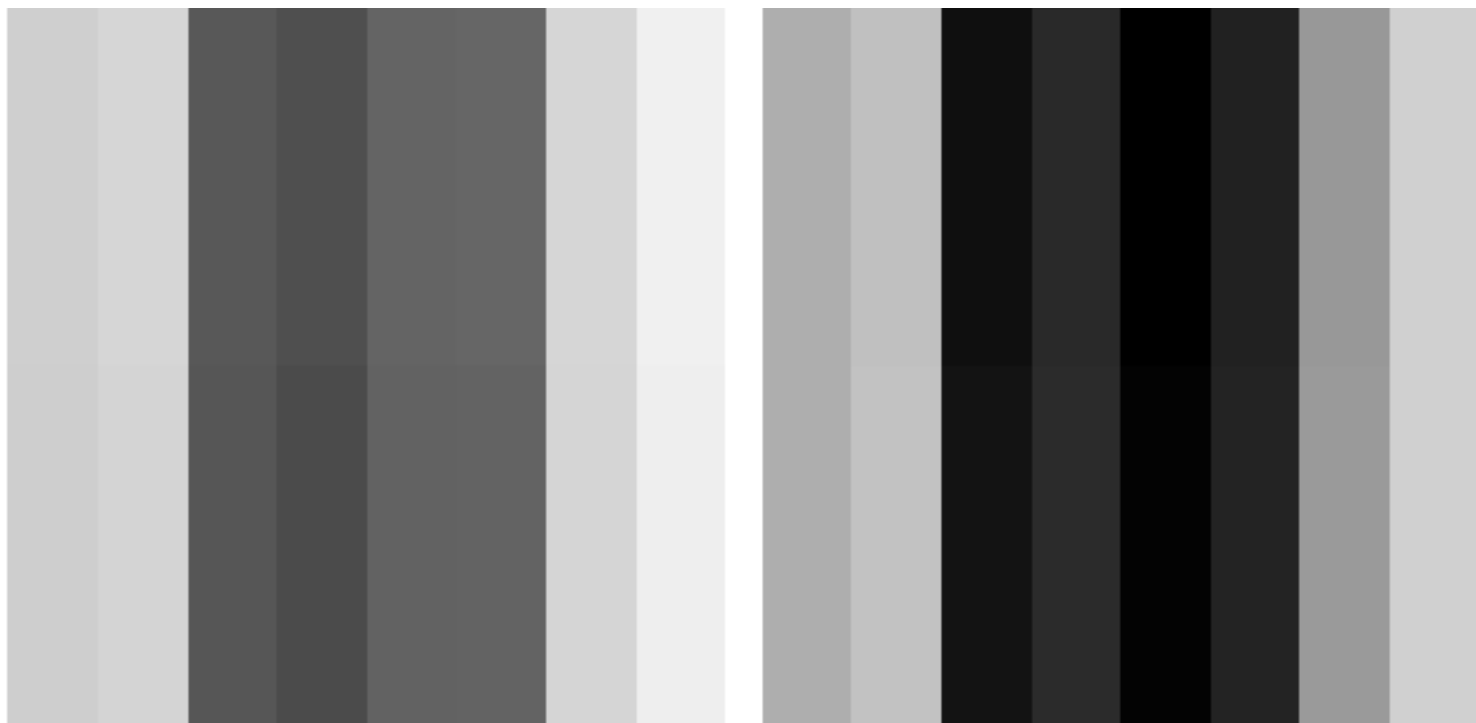
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11

0.0



File Name	:	kmta.20200208.057251.fits	# 64 / 109 #
Project ID	:	ENG-SN	
Image Type	:	OBJECT	
Object Name	:	ZN3115-1	
RA	:	10:03:19.030	
DEC	:	-07:14:37.00	
Exposure Time	:	10	
Airmass	:	1.23	
Sidereal Time	:	11:58:25	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2020-02-08T16:49:15	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

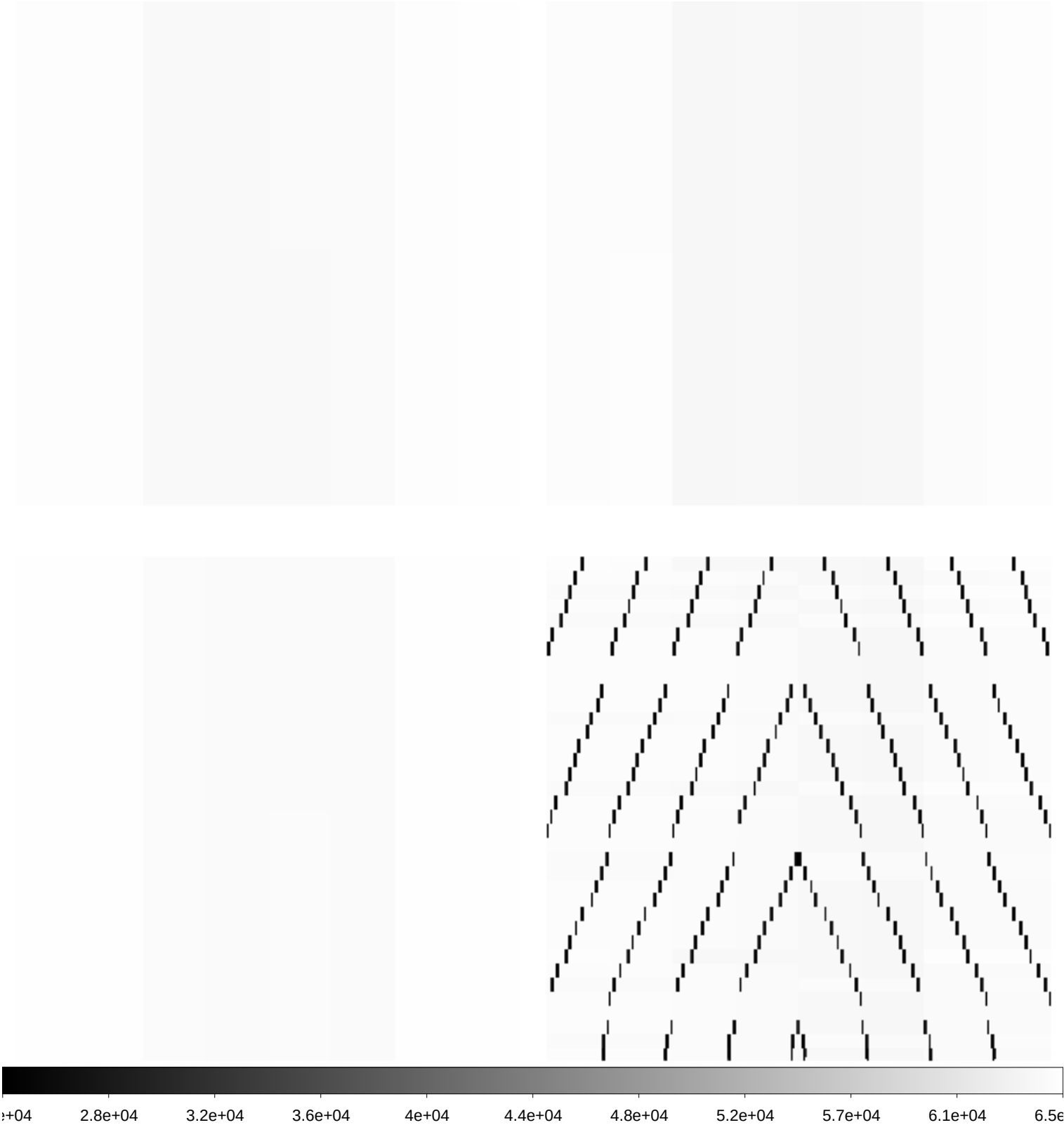
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kmta.20200208.057252.fits
ENG-SN
OBJECT
ZN3115-1
10:03:19.020
-07:14:37.00
10
1.23
11:59:37
V
2020-02-08T16:50:26
-273.15

Image Issue
CHIP
Weather
Moon Effect

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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.20200208.057253.fits

ENG-SN

OBJECT

ZN3115-1

10:03:19.010

-07:14:36.90

10

1.24

12:00:44

I

2020-02-08T16:51:47

-273.15

66 / 109

Image Issue

CHIP

Weather

Moon Effect

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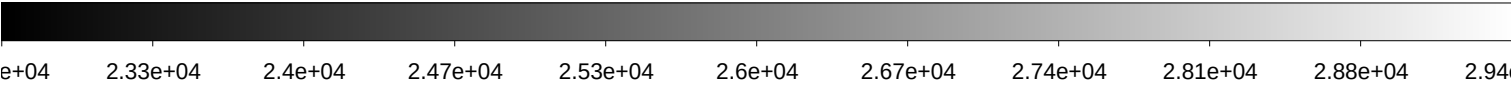
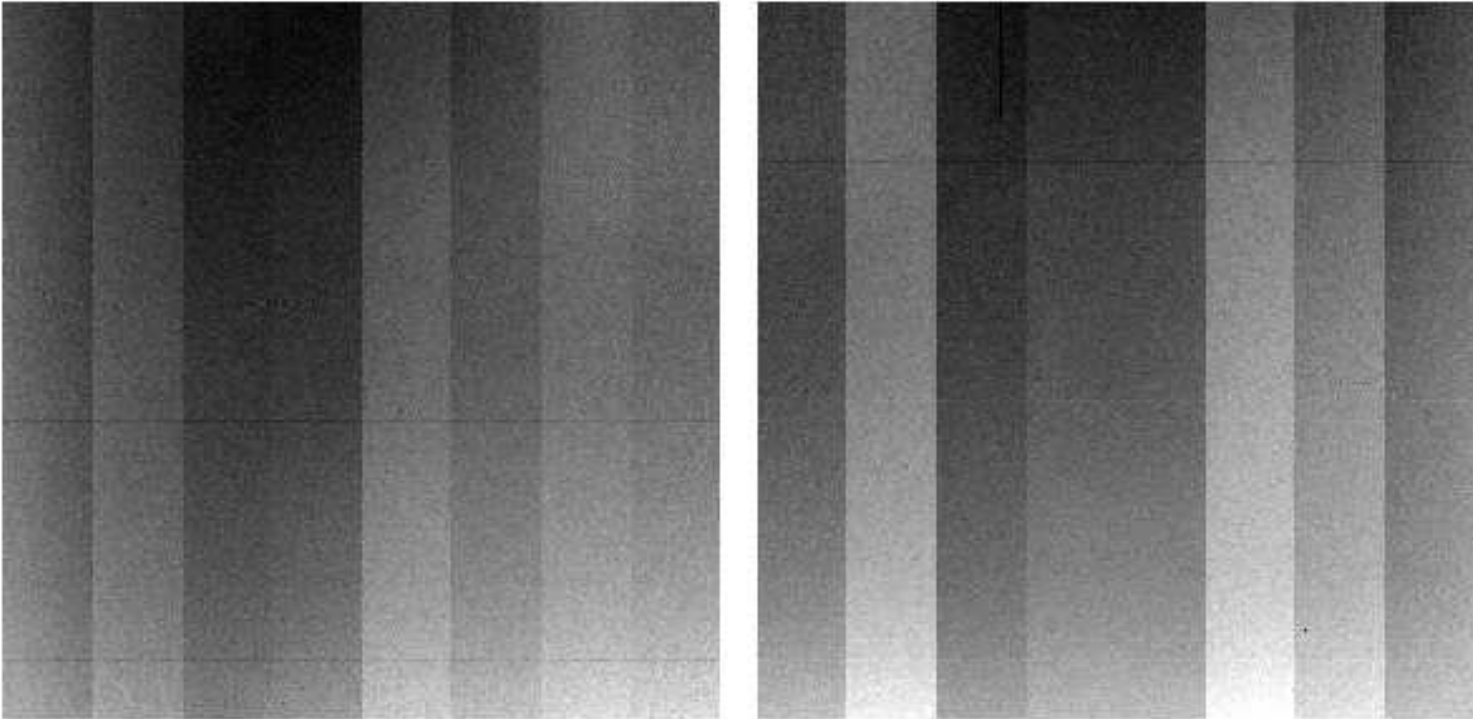
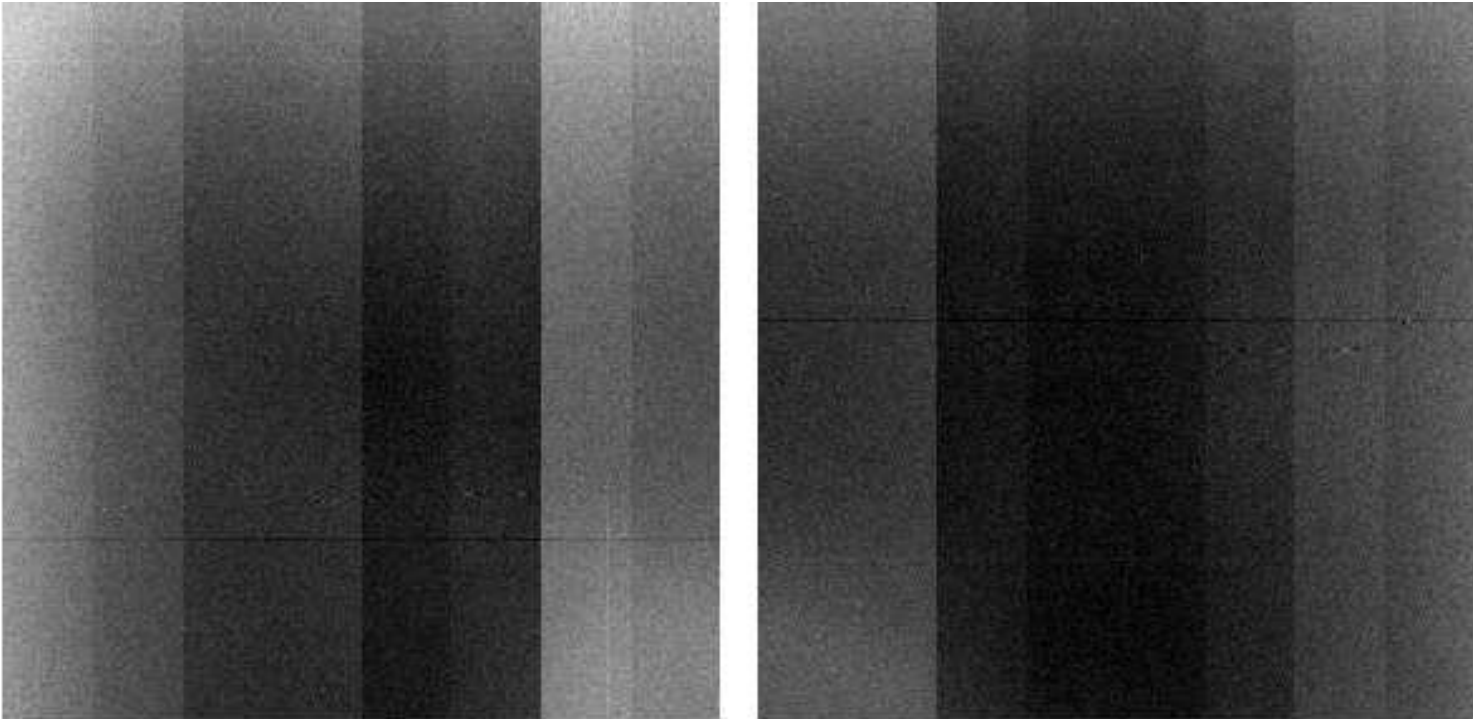
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0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20200208.057254.fits

ENG-SN

OBJECT

ZN3513-1

11:06:40.030

-23:29:59.00

10

1.03

12:02:10

B

2020-02-08T16:53:00

-273.15

67 / 109

Image Issue

CHIP

Weather

Moon Effect

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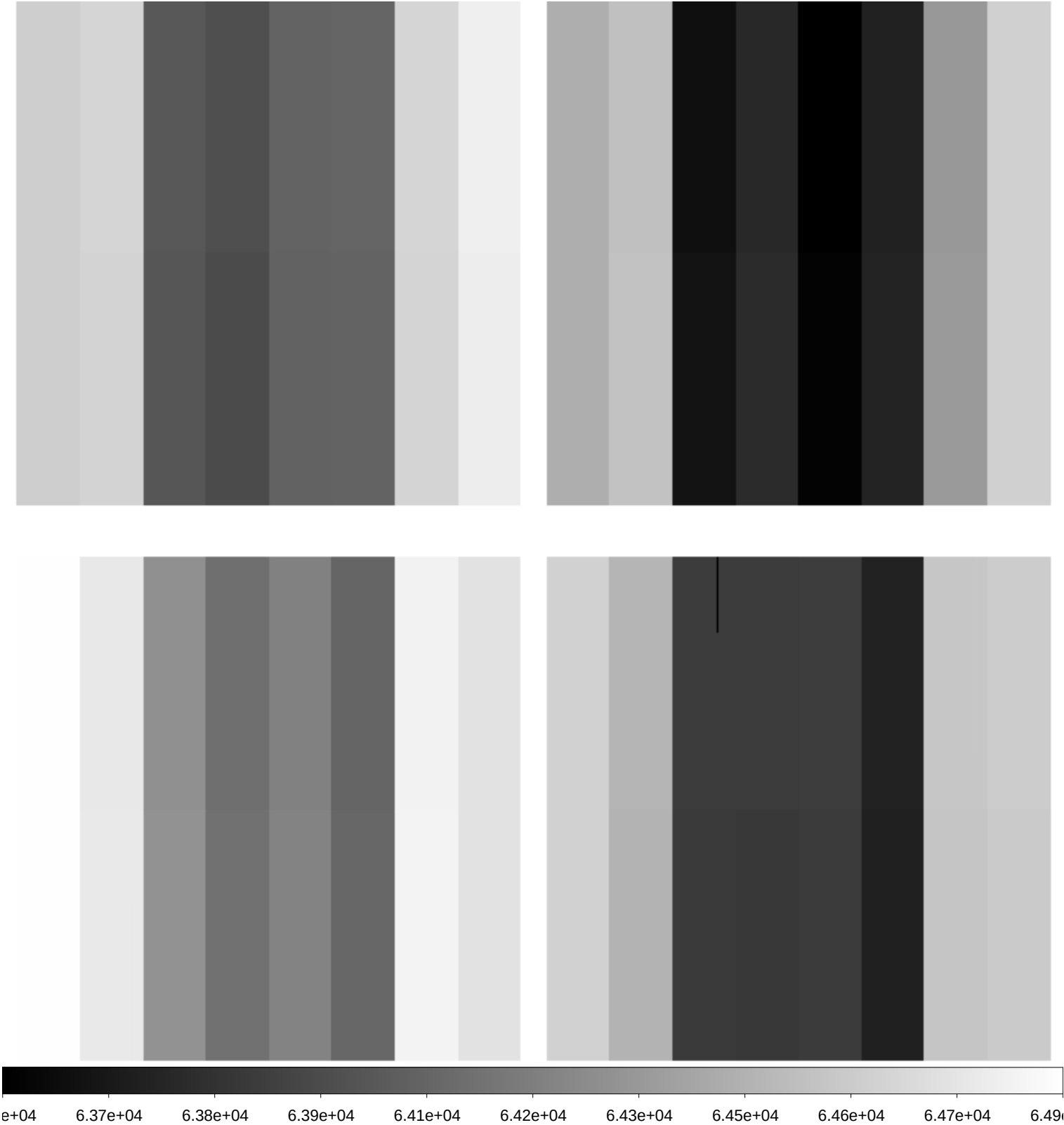
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11

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20200208.057255.fits

ENG-SN

OBJECT

ZN3513-1

11:06:40.000

-23:30:00.00

10

1.03

12:03:15

V

2020-02-08T16:54:05

-273.15

68 / 109

Image Issue

CHIP

Weather

Moon Effect

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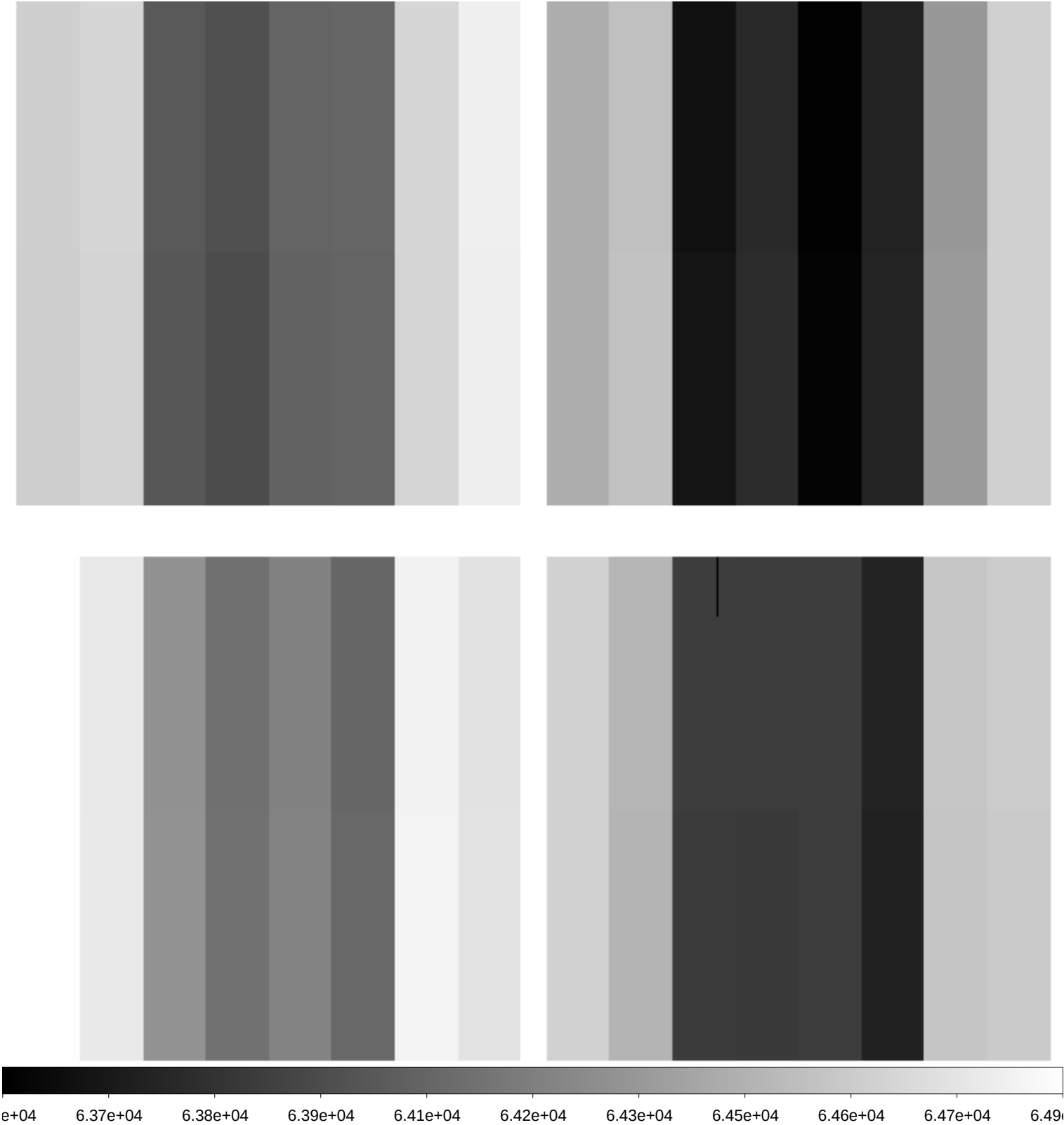
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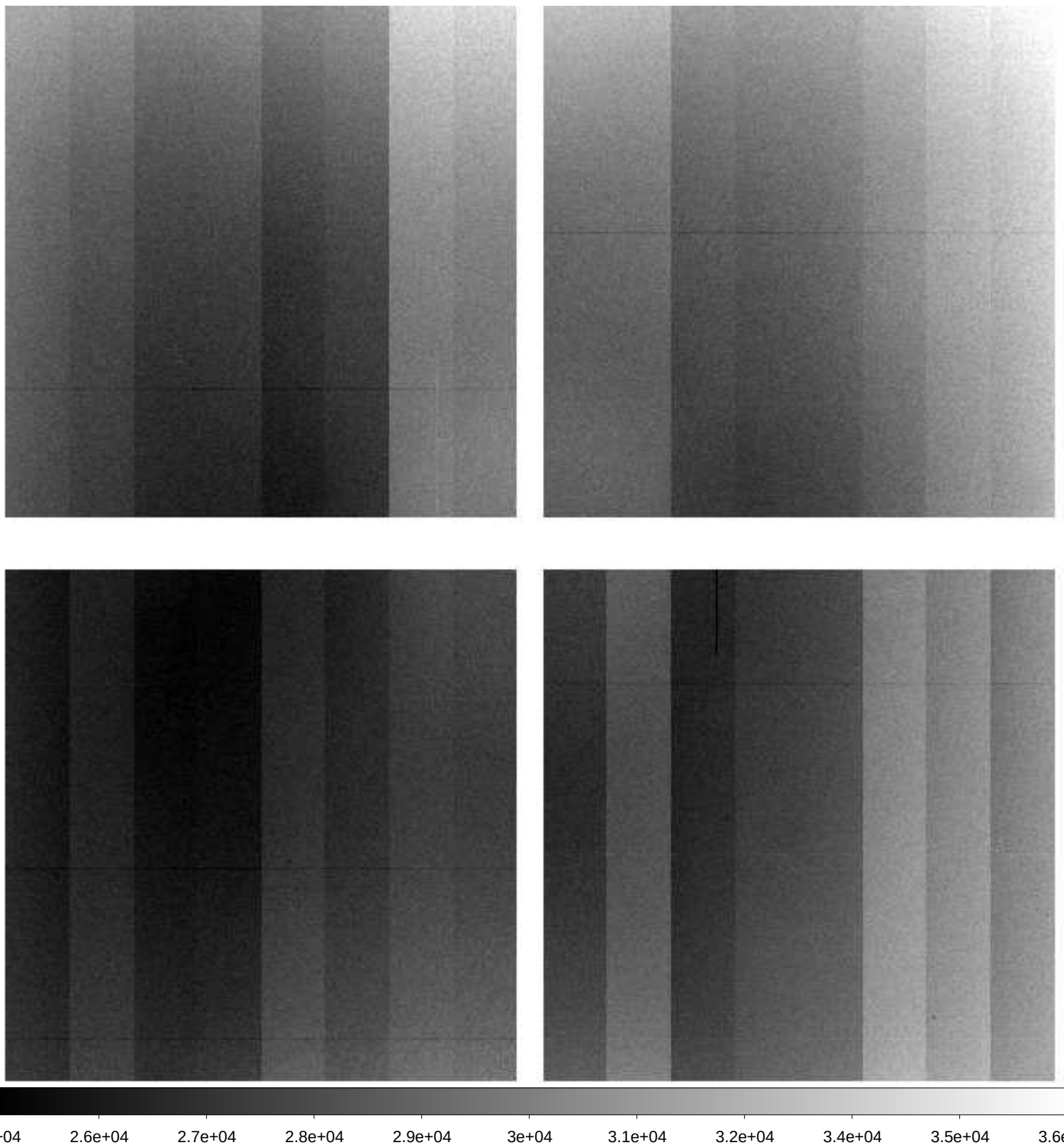
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11

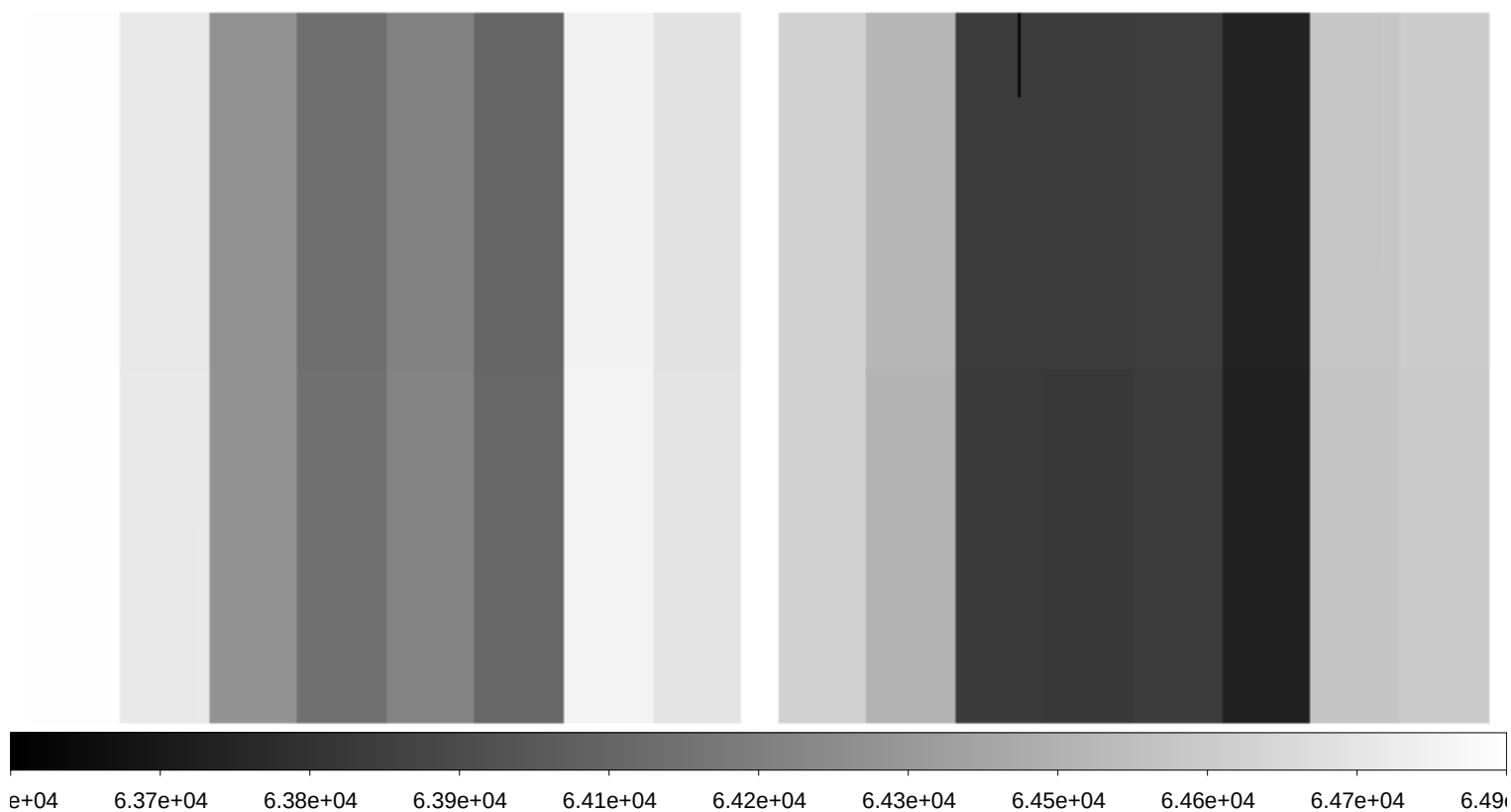
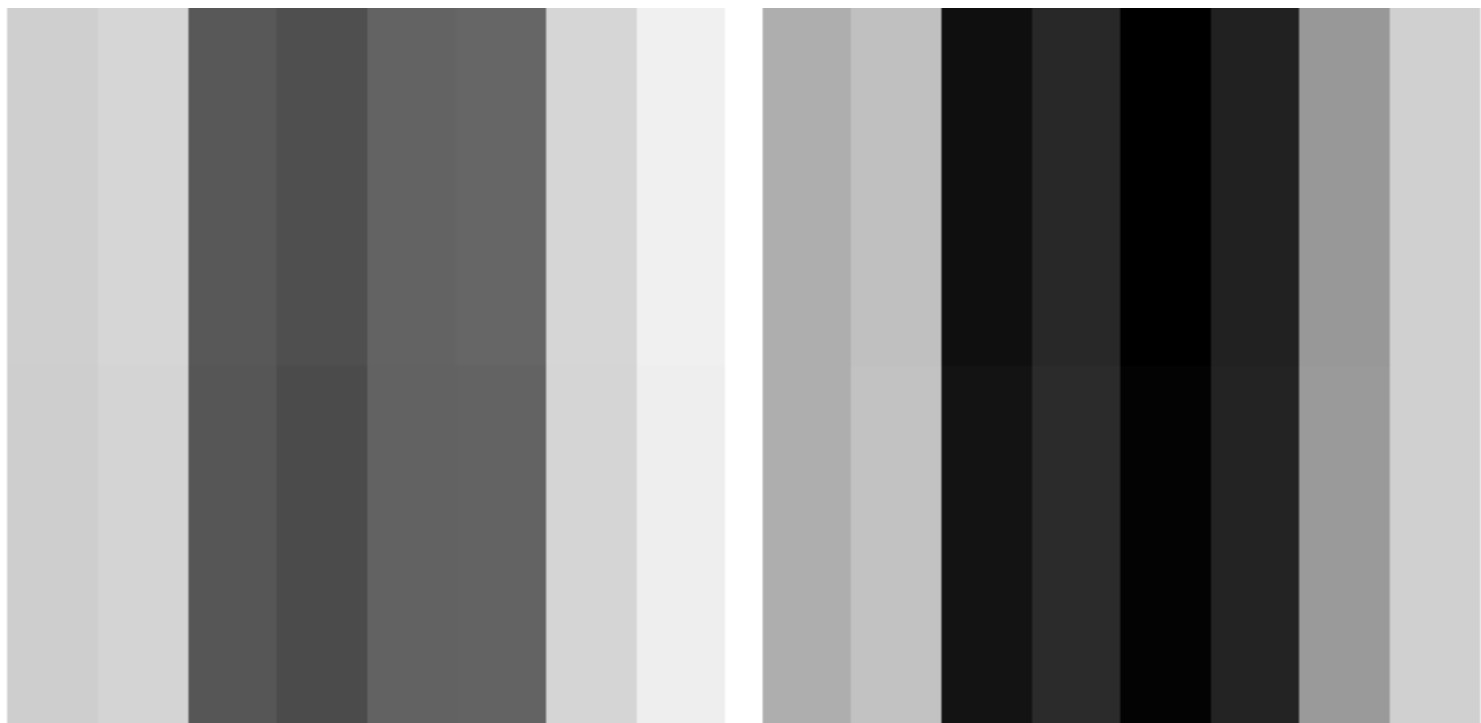
0.0



File Name	:	kmta.20200208.057256.fits	# 69 / 109 #
Project ID	:	ENG-SN	
Image Type	:	OBJECT	
Object Name	:	ZN3513-1	
RA	:	11:06:40.010	
DEC	:	-23:29:59.90	
Exposure Time	:	10	
Airmass	:	1.03	
Sidereal Time	:	12:04:27	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2020-02-08T16:55:28	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	: kmta.20200208.057257.fits	# 70 / 109 #
Project ID	: ENG-SN	
Image Type	: OBJECT	
Object Name	: ZN2442-1	
RA	: 07:31:05.060	
DEC	: -68:57:21.00	
Exposure Time	: 10	
Airmass	: 1.69	
Sidereal Time	: 12:06:55	Image Issue
Filter ID	: B	CHIP
Observation Date	: 2020-02-08T16:57:43	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.20200208.057258.fits

ENG-SN

OBJECT

ZN2835-1

09:15:50.010

-21:52:47.00

10

1.30

12:11:15

B

2020-02-08T17:02:03

-273.15

71 / 109

Image Issue

CHIP

Weather

Moon Effect

:

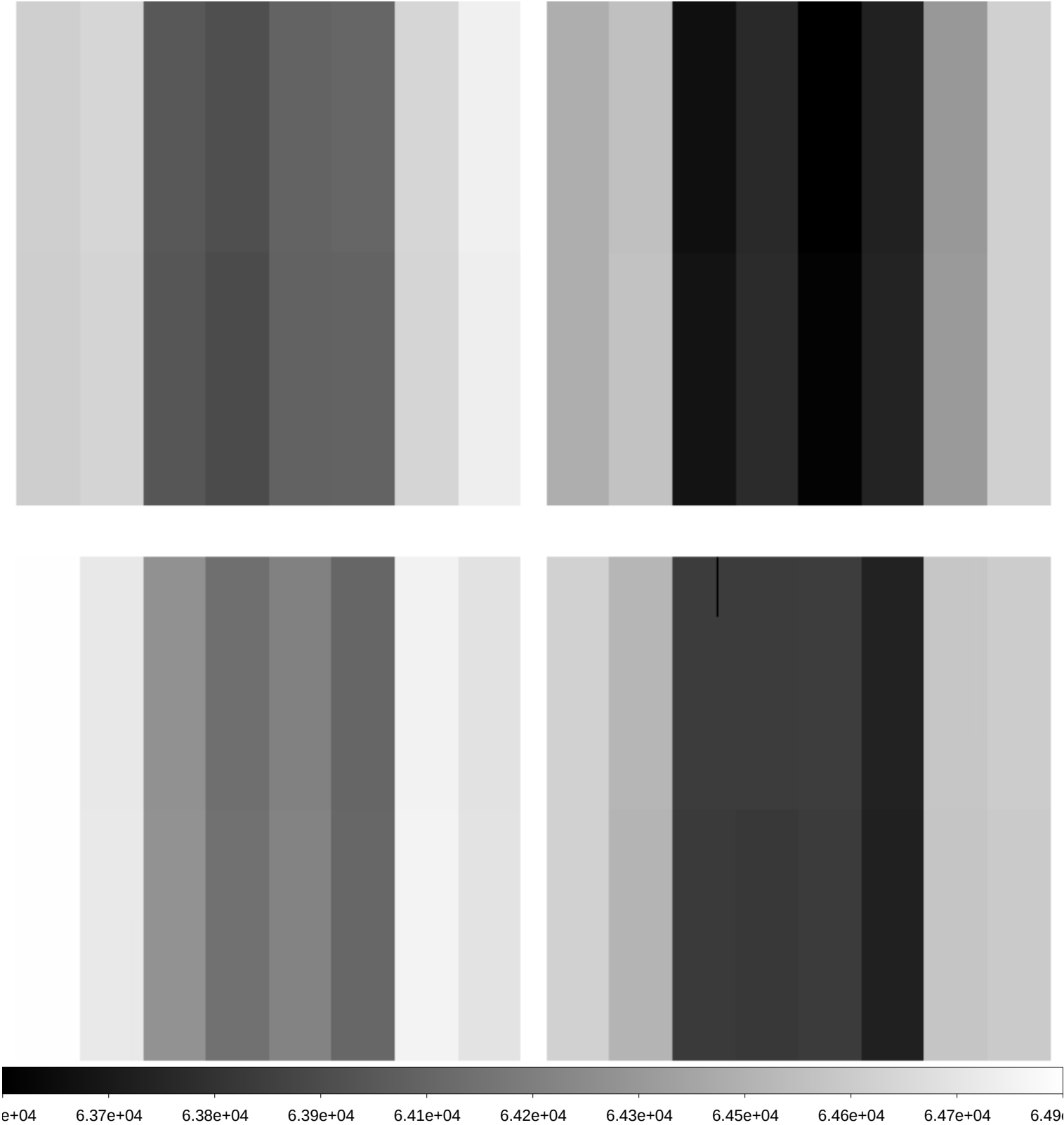
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11

0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20200208.057259.fits

ENG-SN

OBJECT

ZN2835-1

09:15:50.020

-21:52:46.90

10

1.31

12:12:21

V

2020-02-08T17:03:09

-273.15

72 / 109

Image Issue

CHIP

Weather

Moon Effect

:

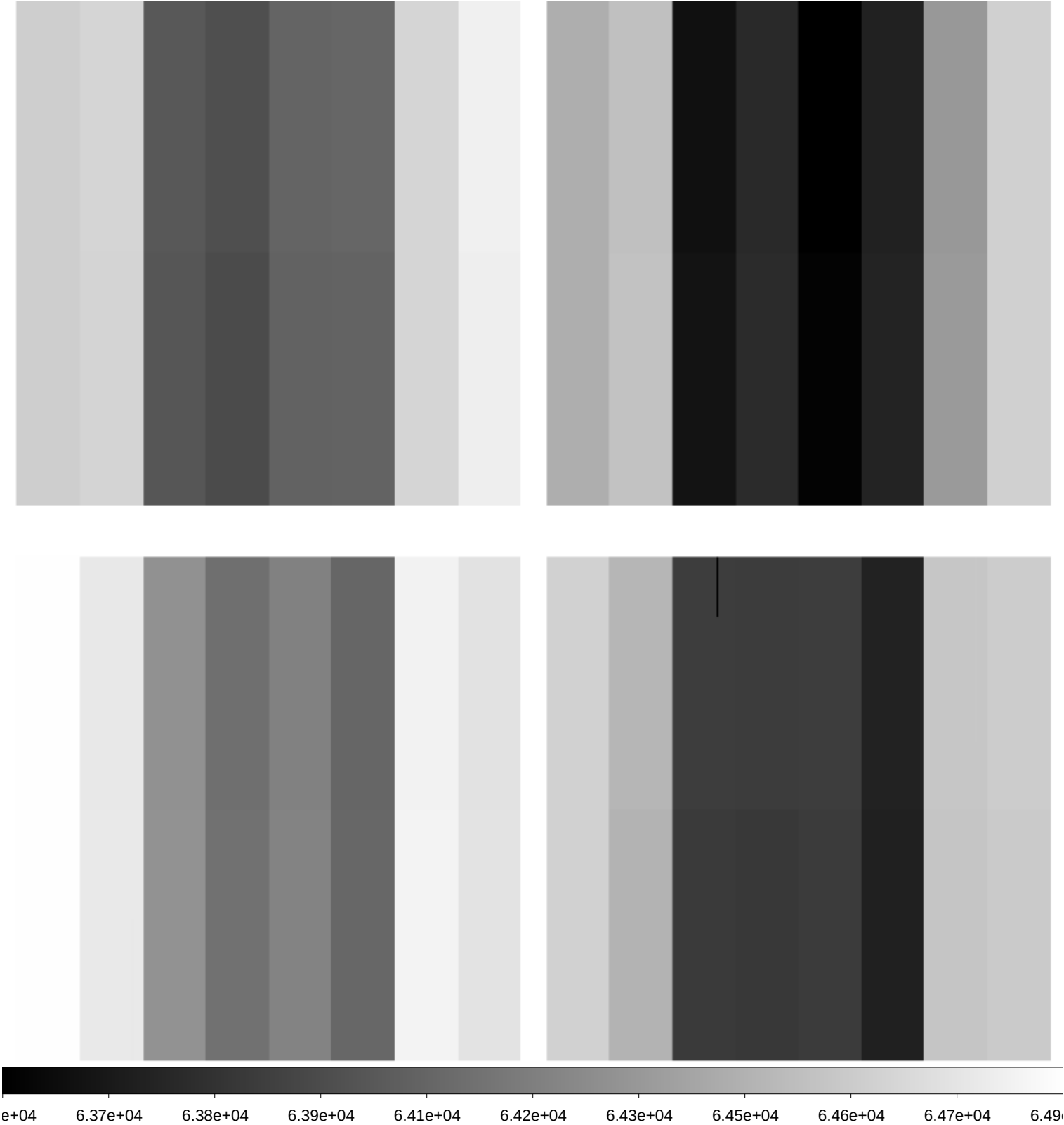
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11

0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20200208.057260.fits

: ENG-SN

: OBJECT

: ZN2835-1

: 09:15:50.010

: -21:52:46.90

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: 1.31

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: 2020-02-08T17:04:28

: -273.15

73 / 109

Image Issue

CHIP

Weather

Moon Effect

:

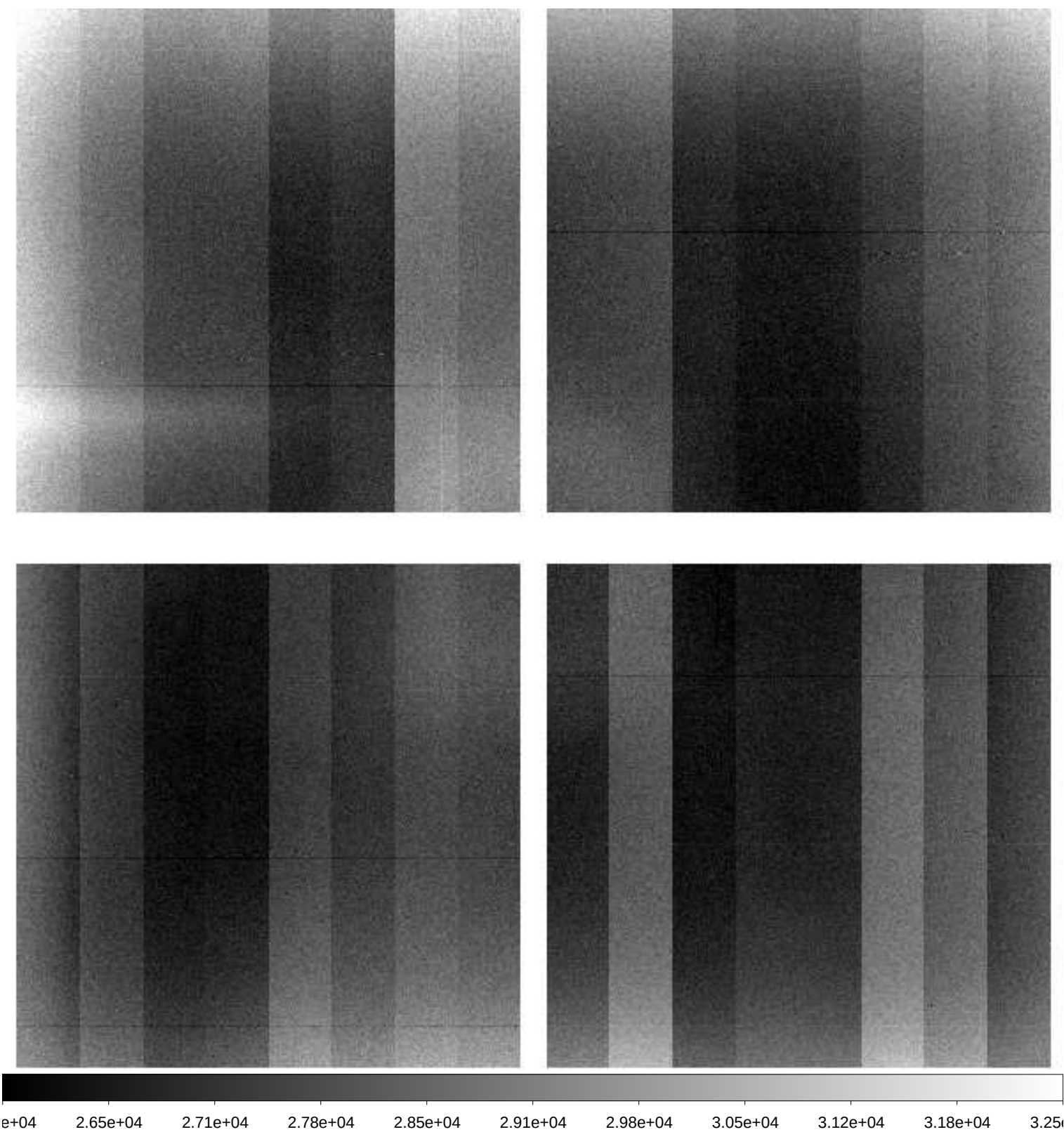
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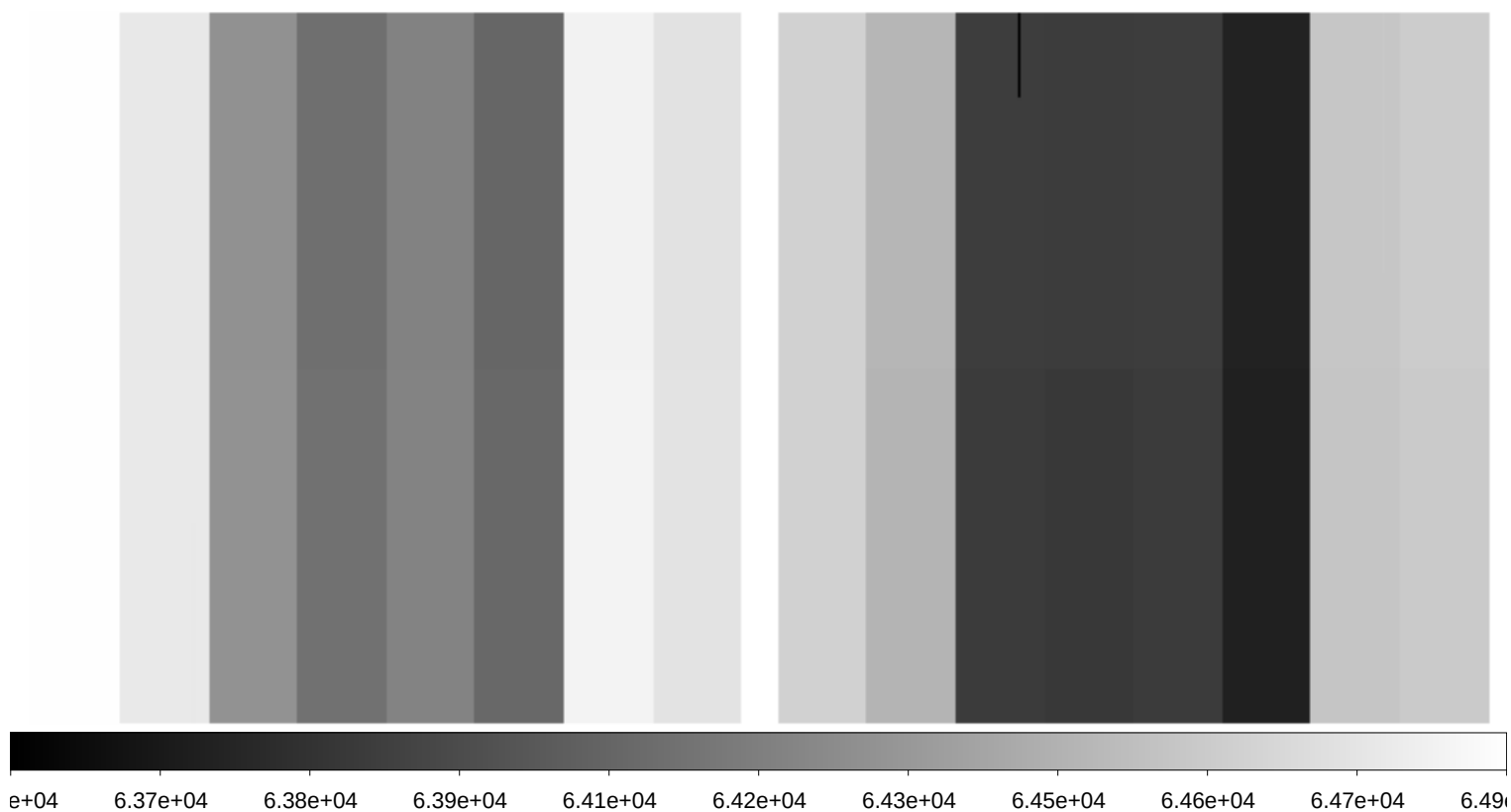
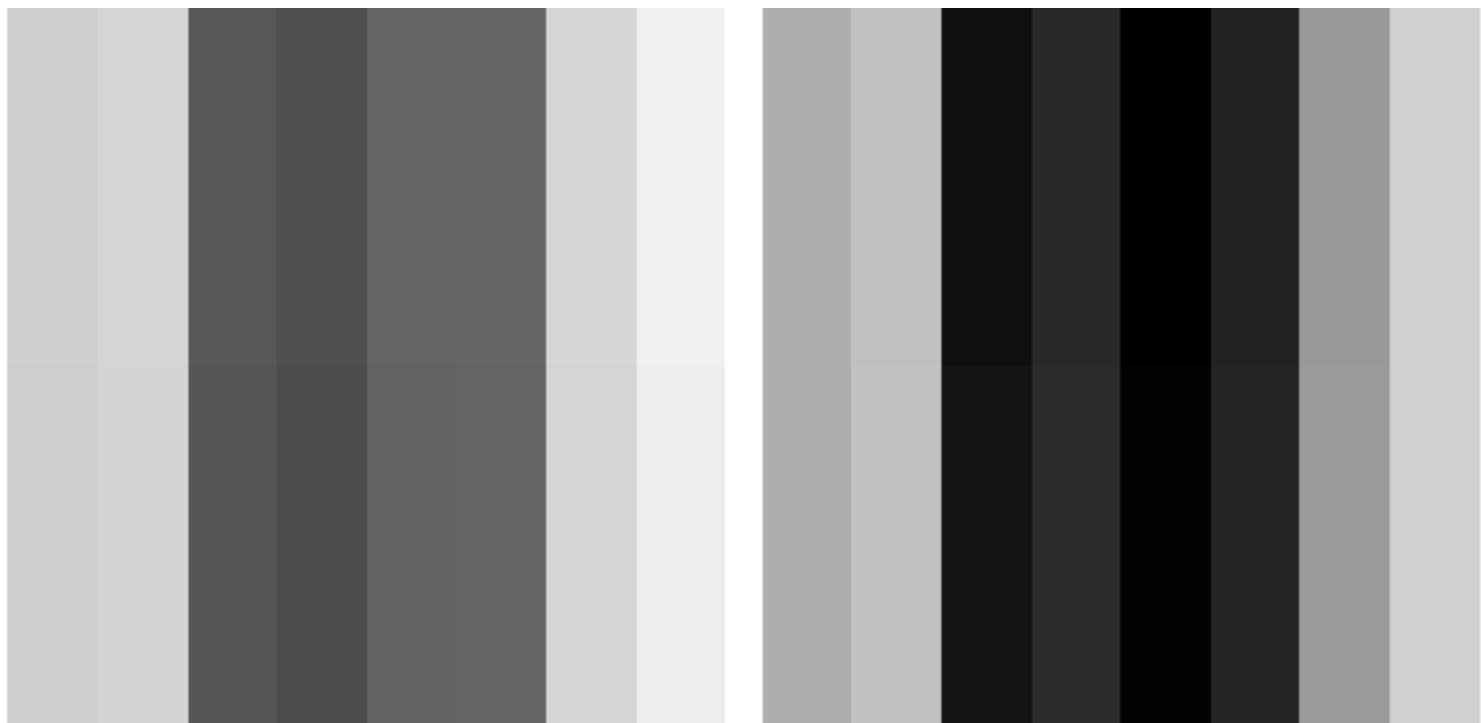
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11

0.1



File Name	:	kmta.20200208.057261.fits	# 74 / 109 #
Project ID	:	ENG-SN	
Image Type	:	OBJECT	
Object Name	:	ZN3059-1	
RA	:	09:43:28.140	
DEC	:	-73:26:49.00	
Exposure Time	:	10	
Airmass	:	1.46	
Sidereal Time	:	12:15:11	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2020-02-08T17:05:58	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20200208.057262.fits

ENG-SN

OBJECT

ZN3059-1

09:43:28.150

-73:26:49.00

10

1.46

12:16:30

V

2020-02-08T17:07:17

-273.15

75 / 109

Image Issue

CHIP

Weather

Moon Effect

:

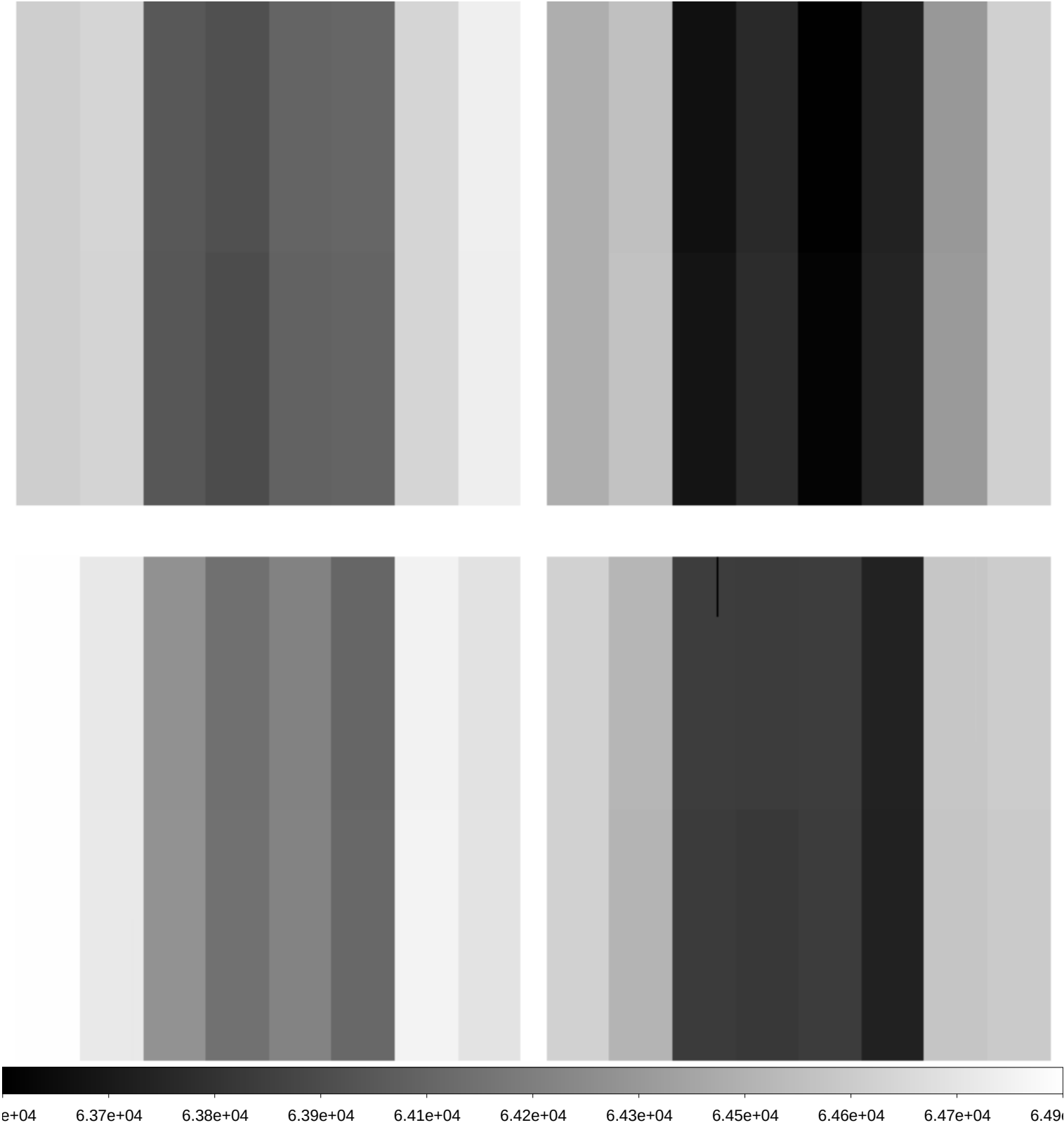
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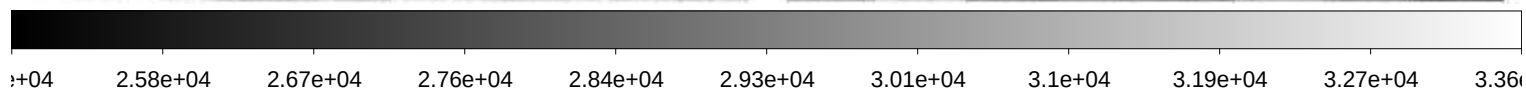
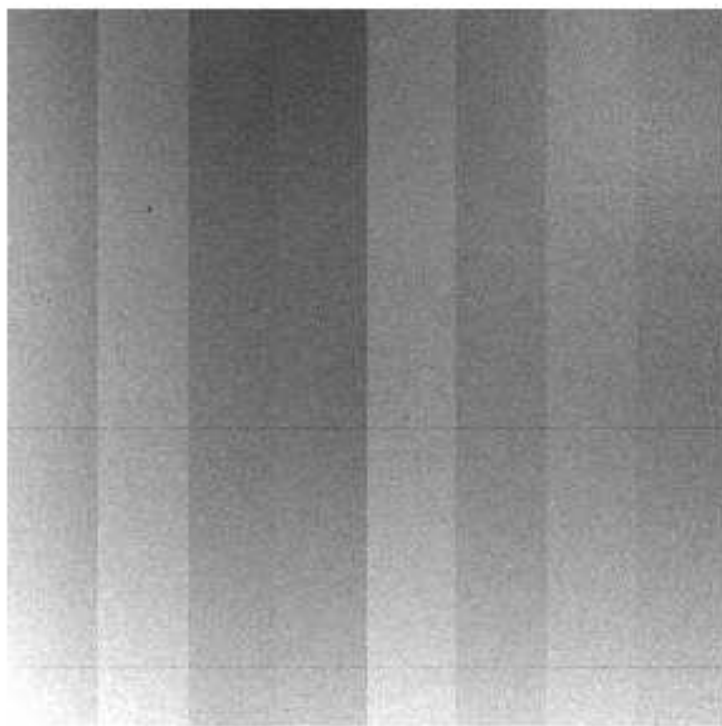
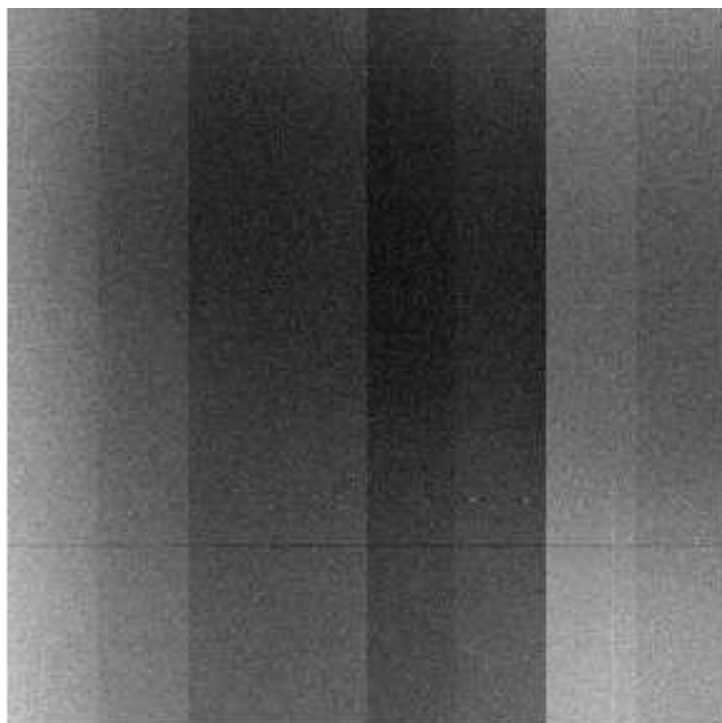
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11

0.0



File Name	:	kmta.20200208.057263.fits	# 76 / 109 #
Project ID	:	ENG-SN	
Image Type	:	OBJECT	
Object Name	:	ZN3059-1	
RA	:	09:43:28.130	
DEC	:	-73:26:48.90	
Exposure Time	:	10	
Airmass	:	1.46	
Sidereal Time	:	12:17:37	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2020-02-08T17:08:24	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.20200208.057264.fits

ENG-SN

OBJECT

ZN3115-1

10:03:19.020

-07:14:37.00

10

1.30

12:19:24

B

2020-02-08T17:10:10

-273.15

77 / 109

Image Issue

CHIP

Weather

Moon Effect

:

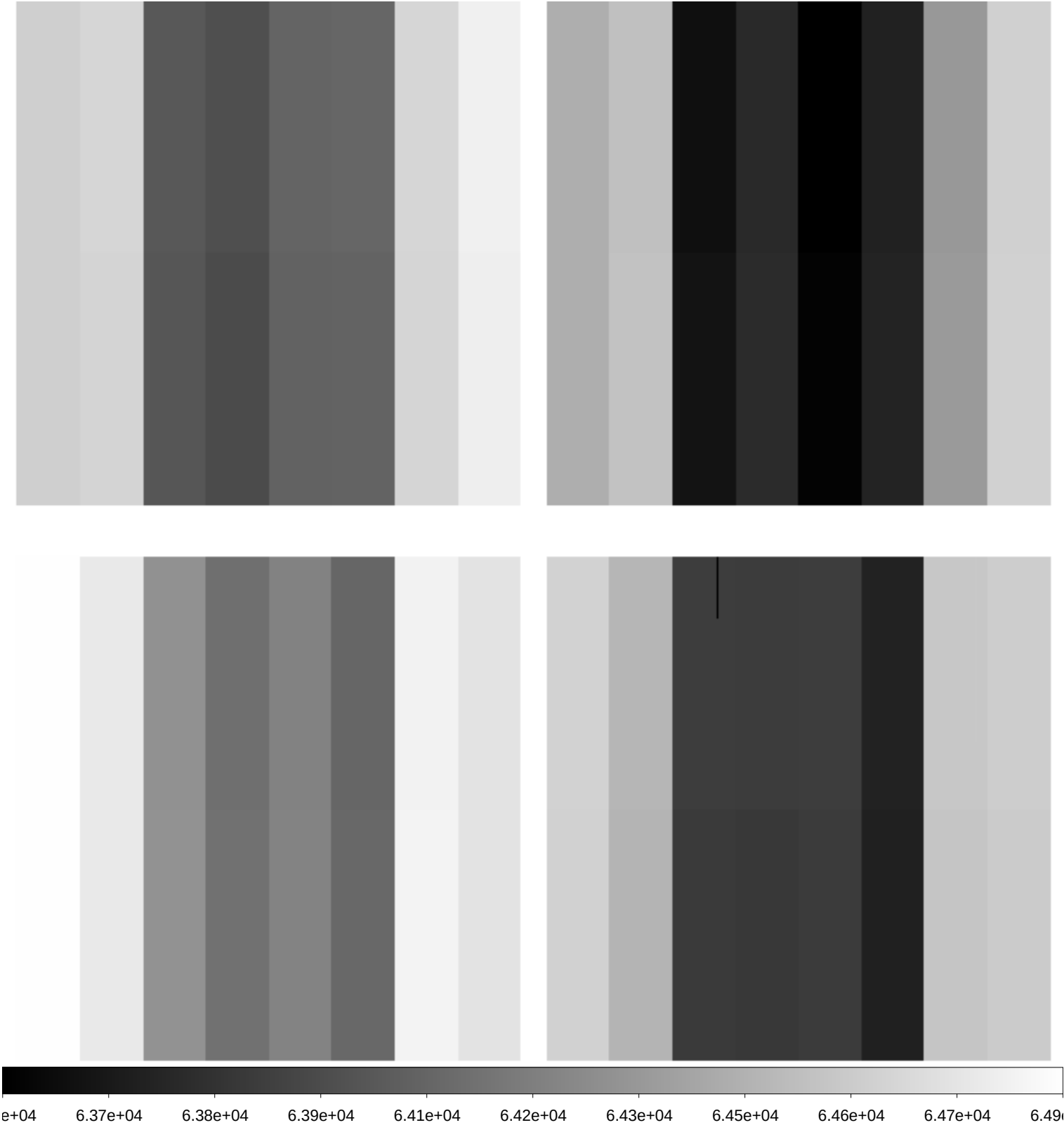
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11

0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20200208.057265.fits

ENG-SN

OBJECT

ZN3115-1

10:03:18.910

-07:14:36.90

10

1.30

12:20:30

V

2020-02-08T17:11:17

-273.15

78 / 109

Image Issue

CHIP

Weather

Moon Effect

:

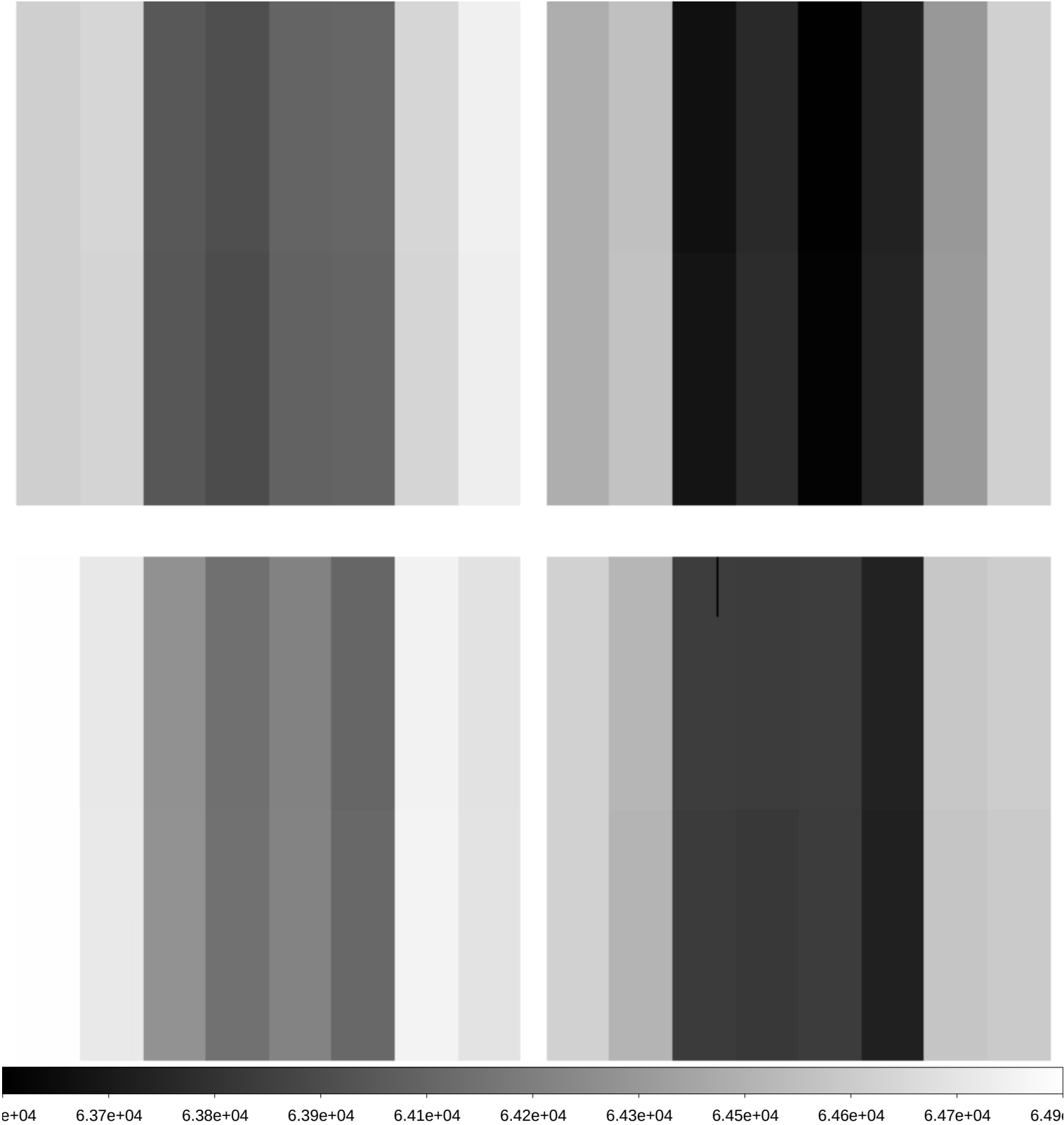
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11

0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20200208.057266.fits

ENG-SN

OBJECT

ZN3115-1

10:03:19.010

-07:14:37.00

10

1.30

12:21:36

I

2020-02-08T17:12:36

-273.15

79 / 109

Image Issue

CHIP

Weather

Moon Effect

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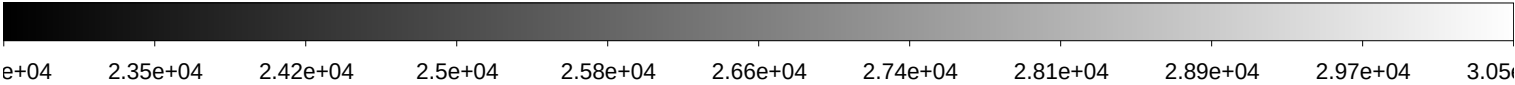
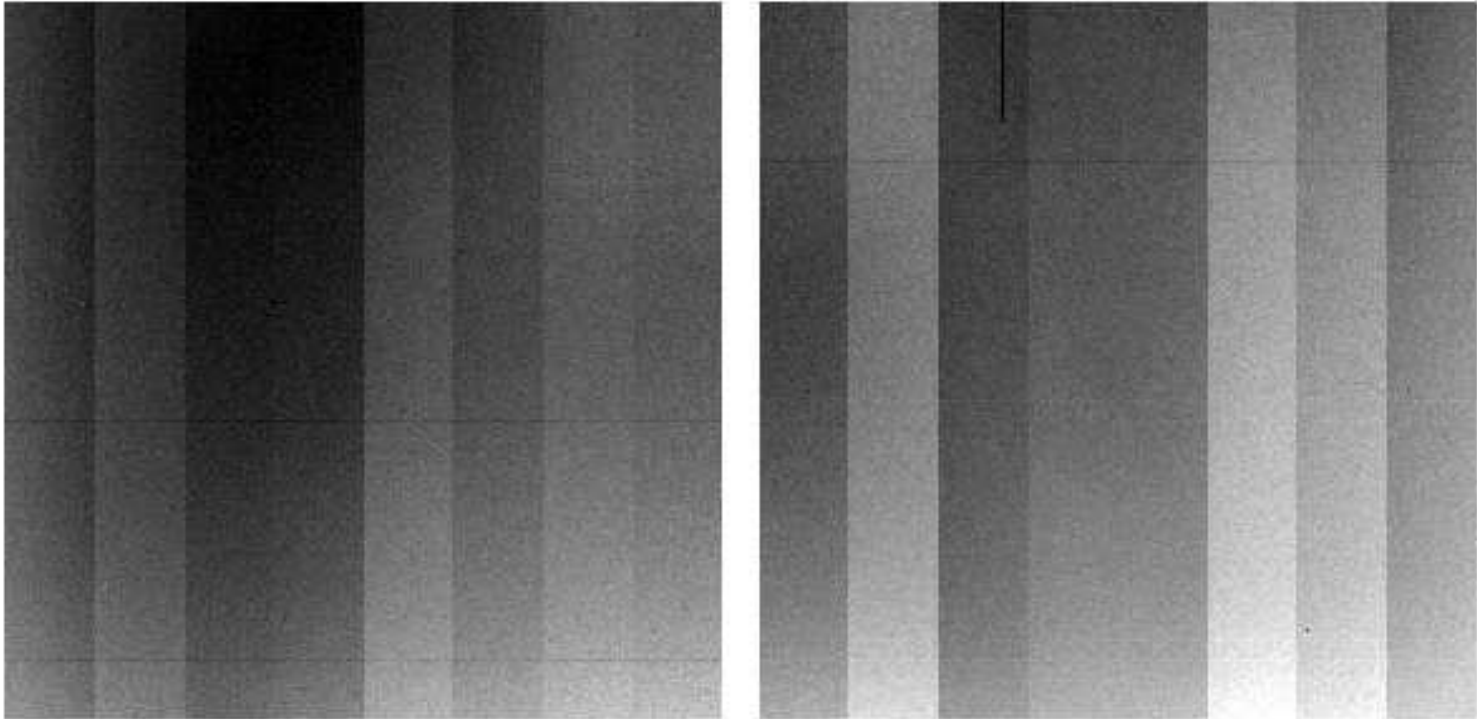
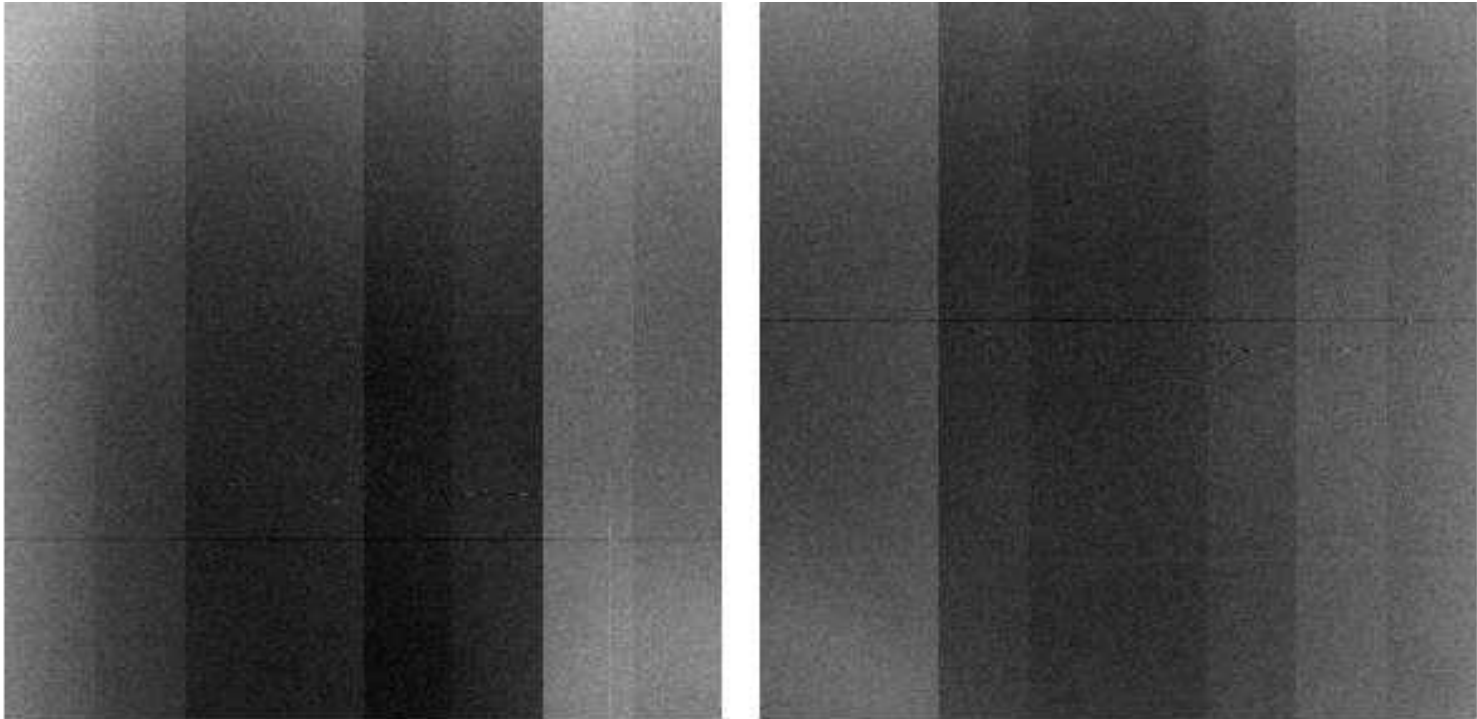
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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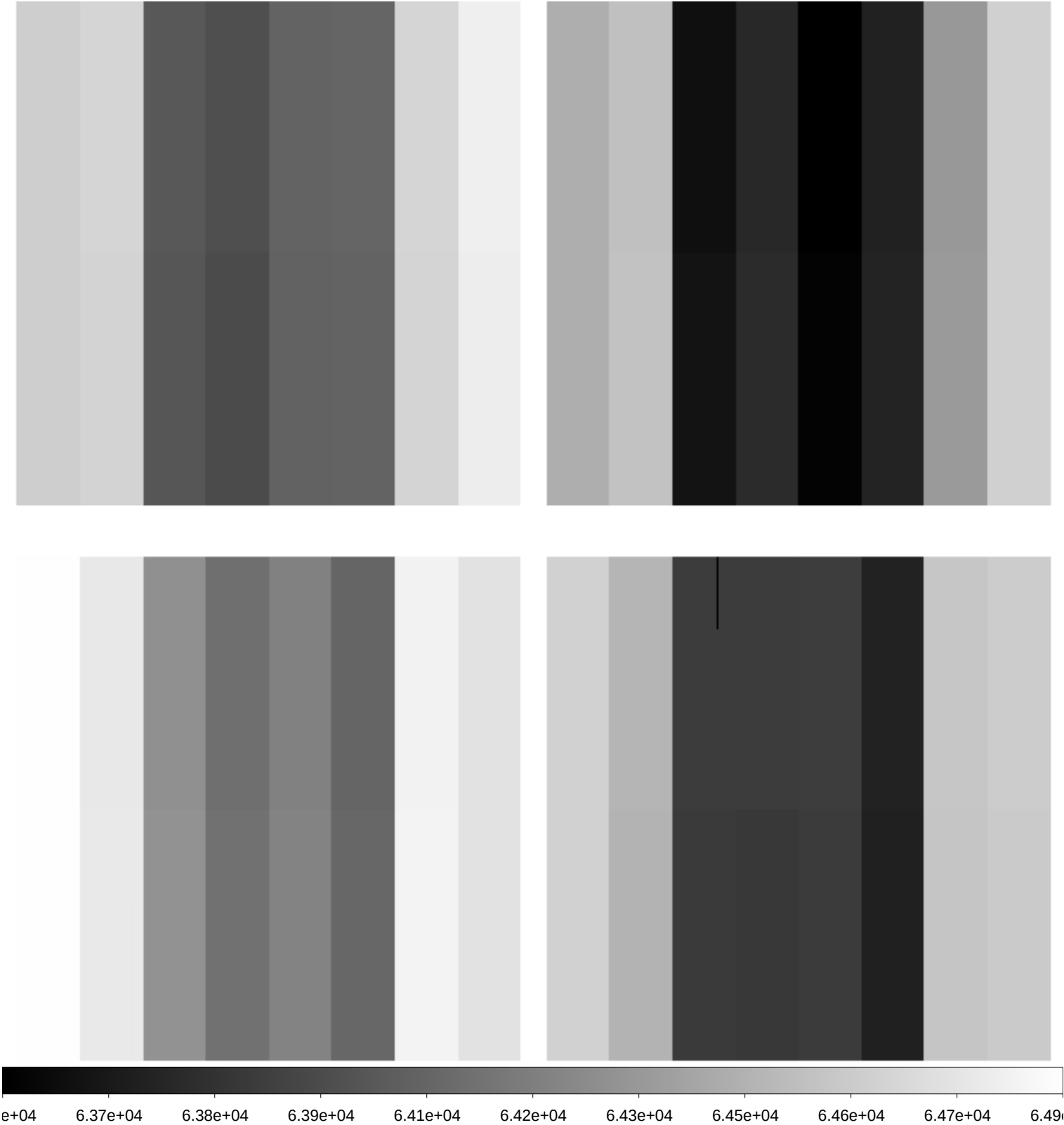
kmta.20200208.057267.fits
ENG-SN
OBJECT
ZN3513-1
11:06:40.020
-23:30:00.00
10
1.05
12:23:03
B
2020-02-08T17:13:49
-273.15

80 / 109

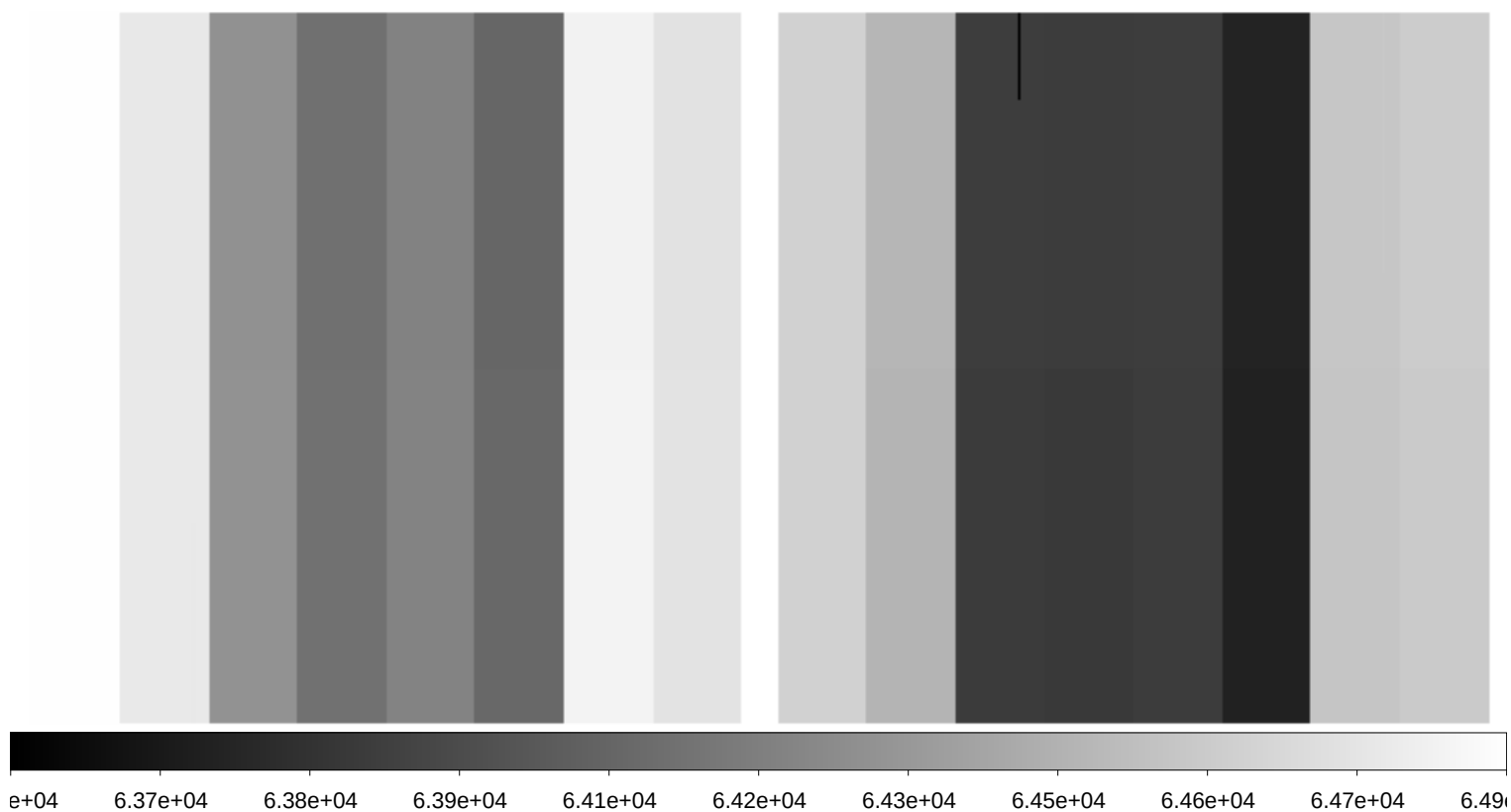
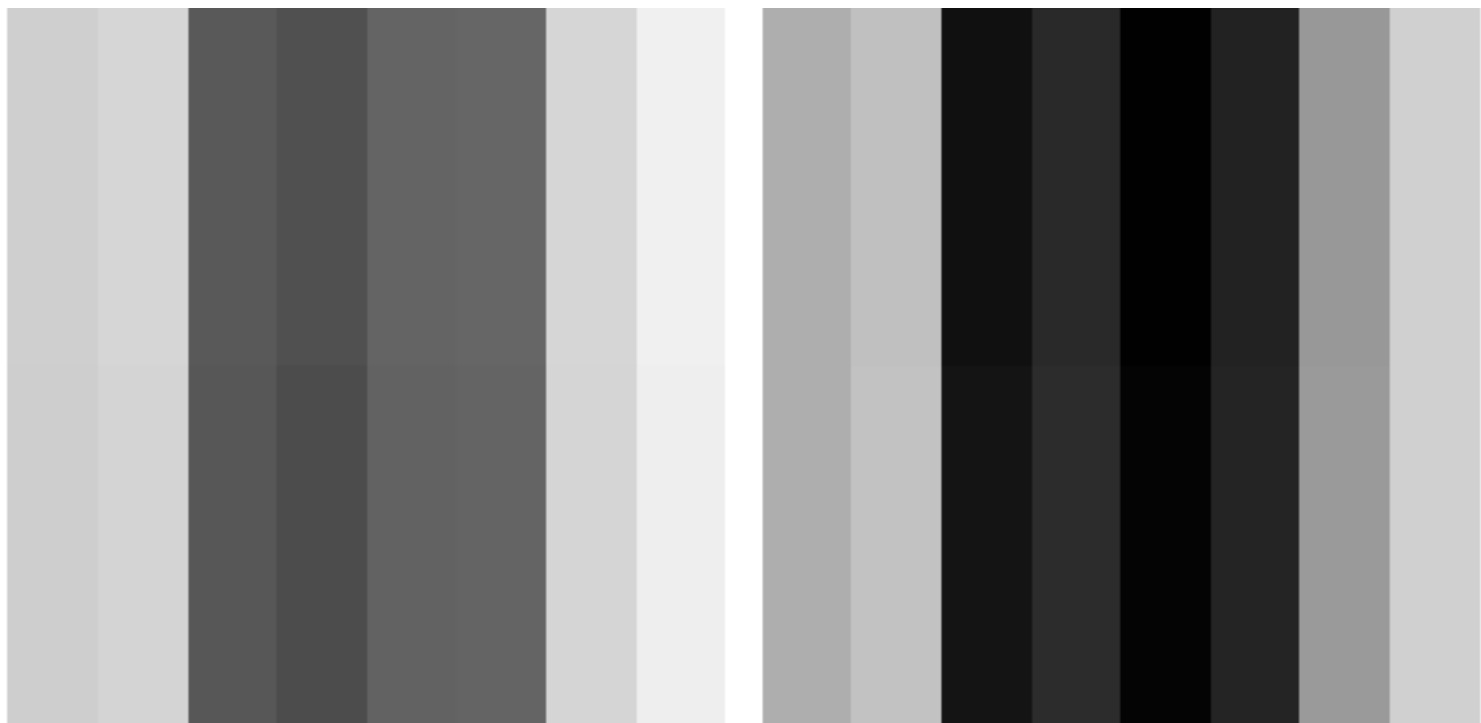
Image Issue
CHIP
Weather
Moon Effect

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11
0.0



File Name	:	kmta.20200208.057268.fits	# 81 / 109 #
Project ID	:	ENG-SN	
Image Type	:	OBJECT	
Object Name	:	ZN3513-1	
RA	:	11:06:40.010	
DEC	:	-23:30:00.00	
Exposure Time	:	10	
Airmass	:	1.05	
Sidereal Time	:	12:24:11	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2020-02-08T17:15:09	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.20200208.057269.fits

ENG-SN

OBJECT

ZN3513-1

11:06:40.030

-23:30:00.00

10

1.06

12:25:37

I

2020-02-08T17:16:23

-273.15

82 / 109

Image Issue

CHIP

Weather

Moon Effect

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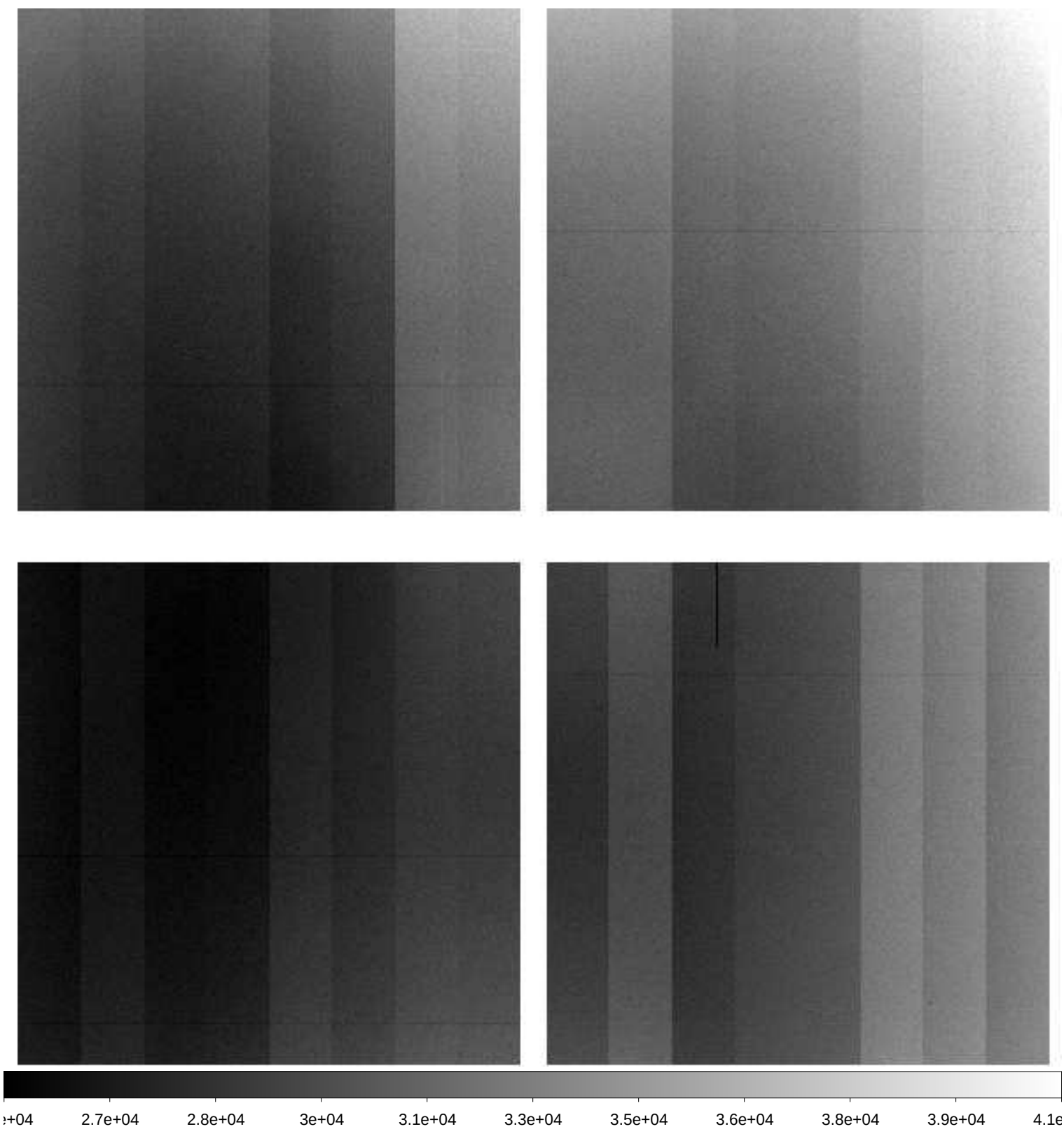
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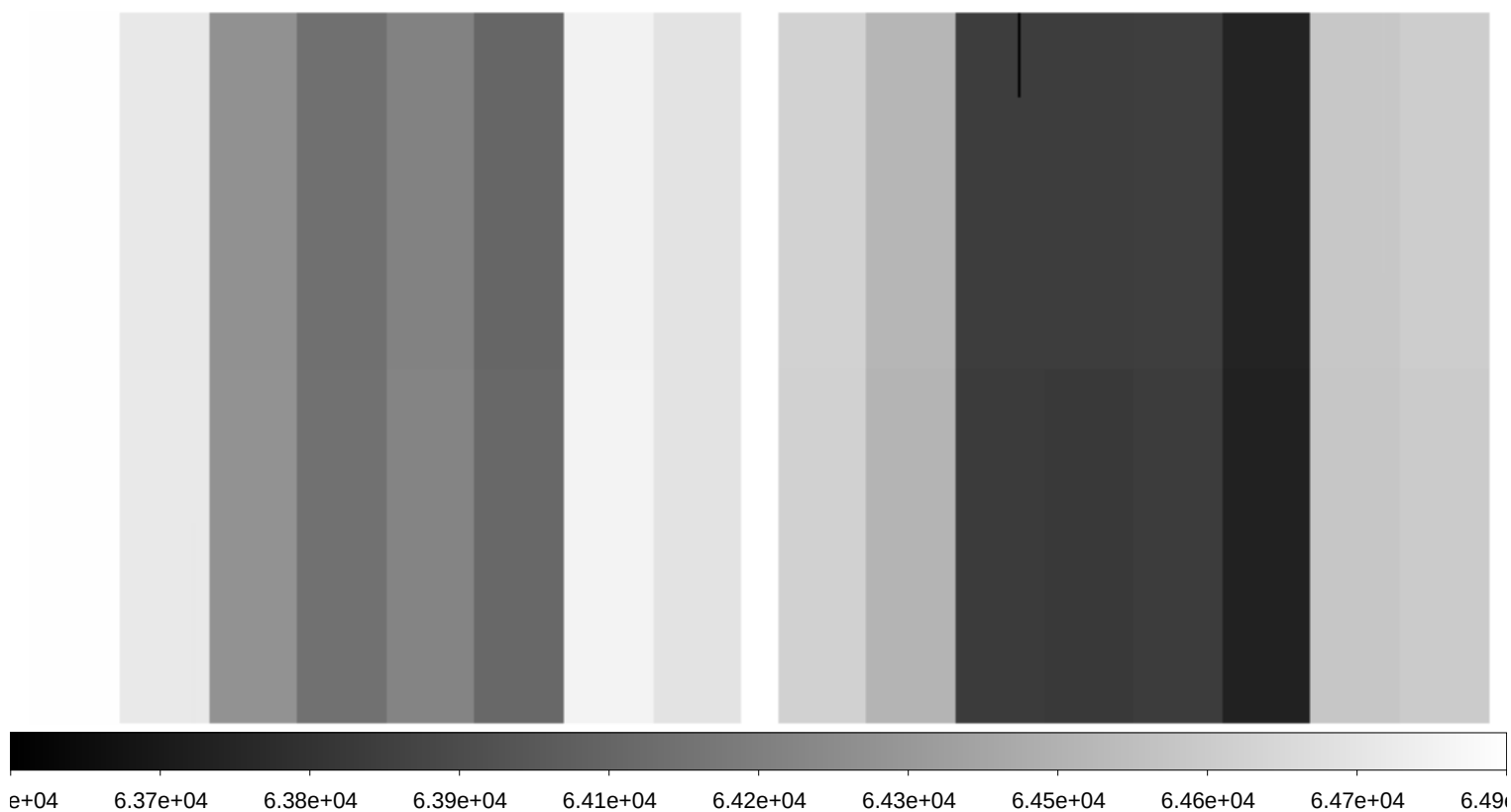
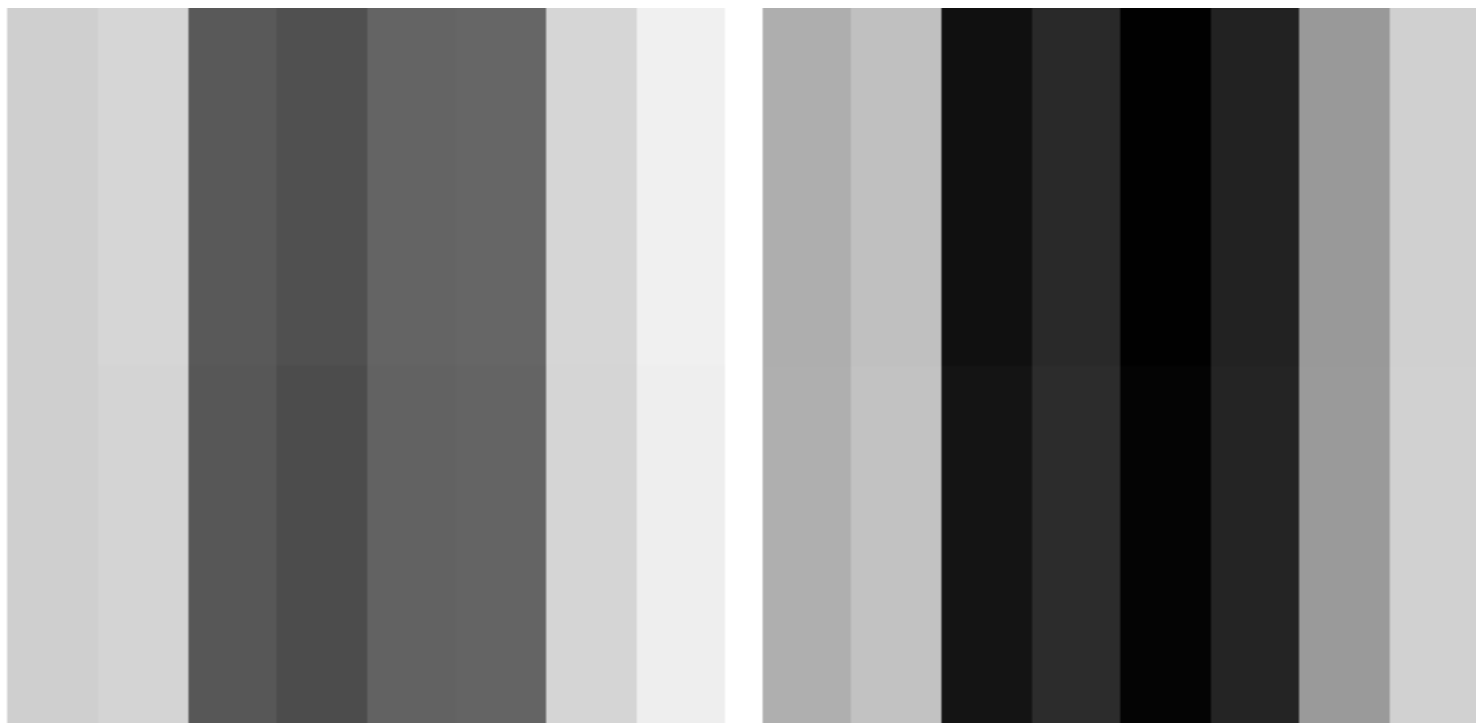
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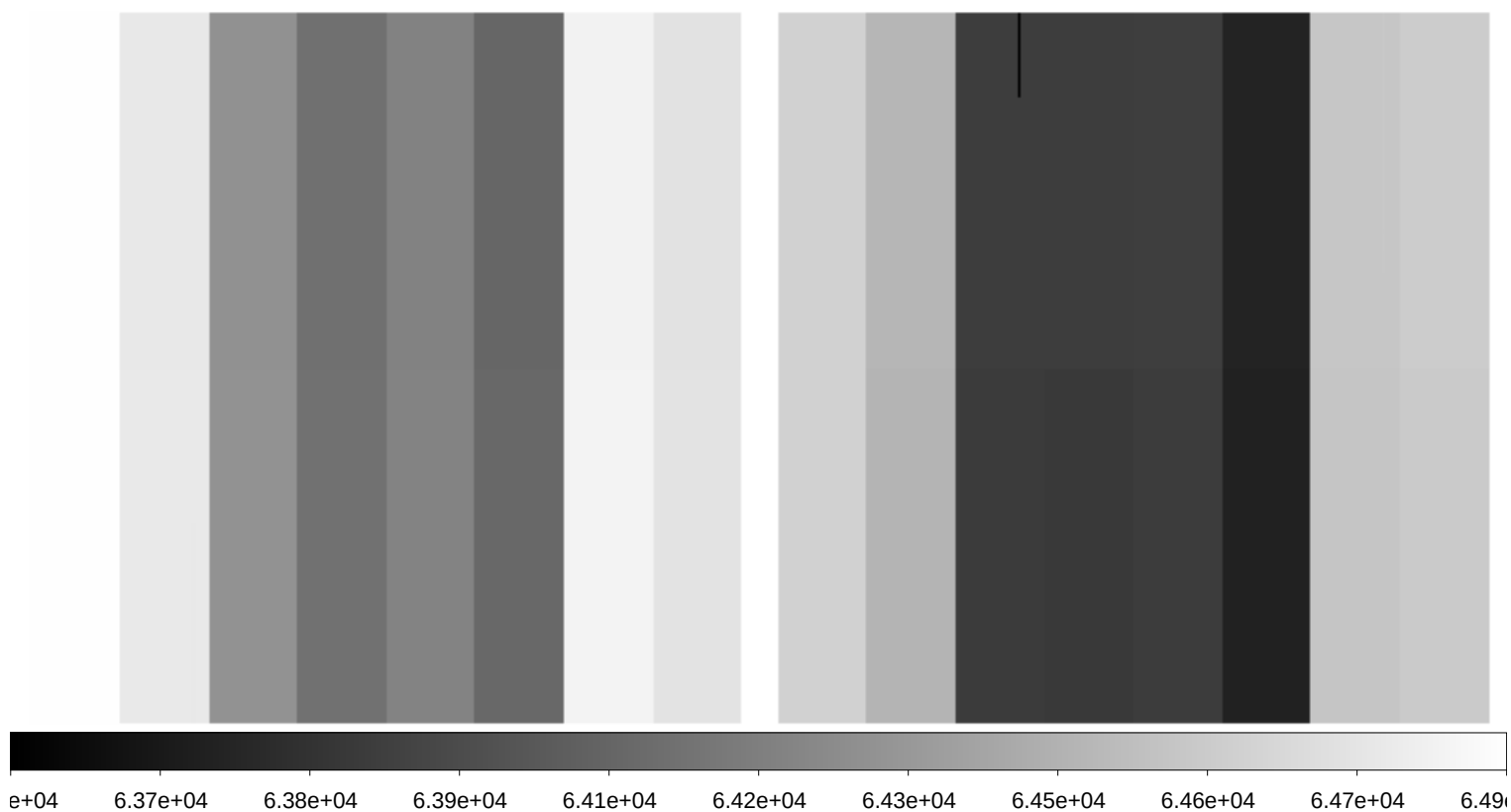
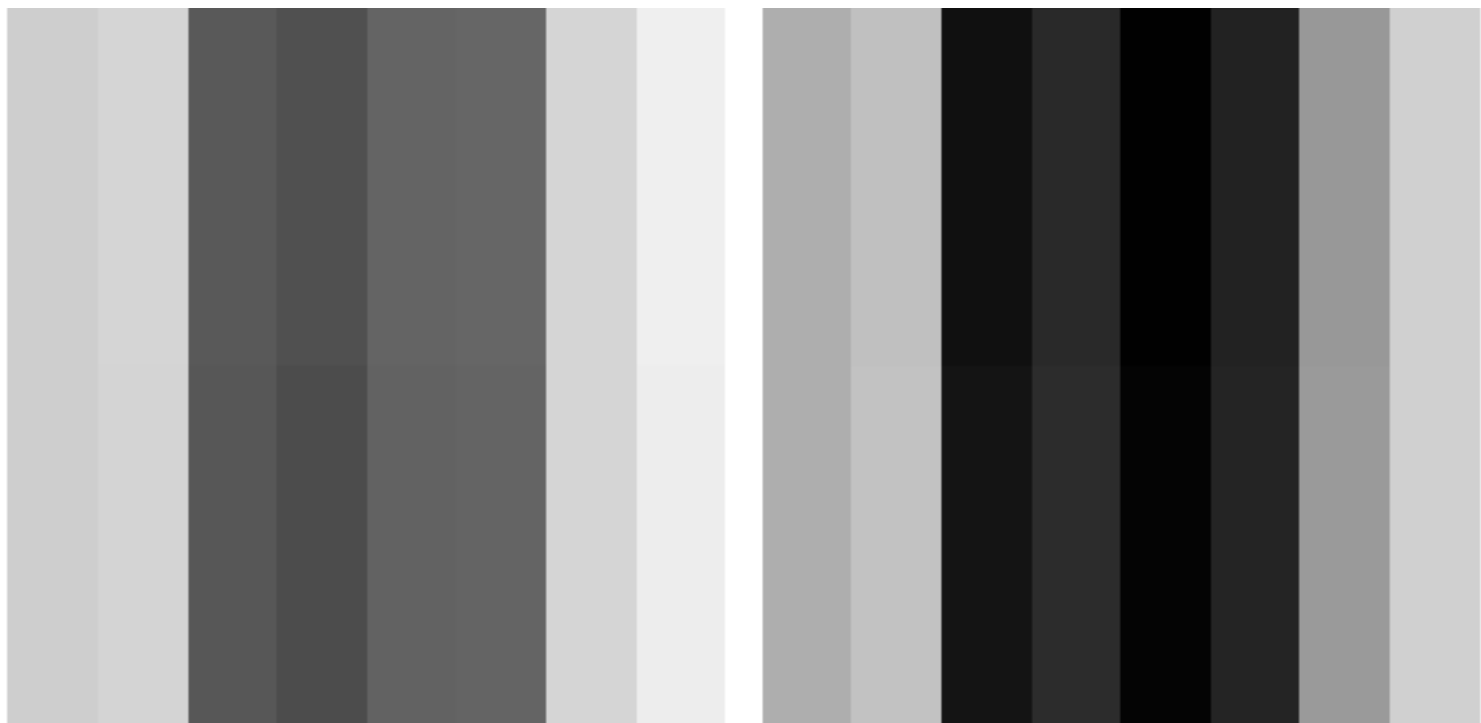
0.0



File Name	:	kmta.20200208.057270.fits	# 83 / 109 #
Project ID	:	ENG-SN	
Image Type	:	OBJECT	
Object Name	:	ZN2835-1	
RA	:	09:15:50.030	
DEC	:	-21:52:47.00	
Exposure Time	:	10	
Airmass	:	1.38	
Sidereal Time	:	12:28:14	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2020-02-08T17:19:00	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20200208.057271.fits	# 84 / 109 #
Project ID	:	ENG-SN	
Image Type	:	OBJECT	
Object Name	:	ZN2835-1	
RA	:	09:15:50.010	
DEC	:	-21:52:46.90	
Exposure Time	:	10	
Airmass	:	1.38	
Sidereal Time	:	12:29:20	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2020-02-08T17:20:18	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.20200208.057272.fits

ENG-SN

OBJECT

ZN2835-1

09:15:50.000

-21:52:46.90

10

1.39

12:30:43

I

2020-02-08T17:21:41

-273.15

85 / 109

Image Issue

CHIP

Weather

Moon Effect

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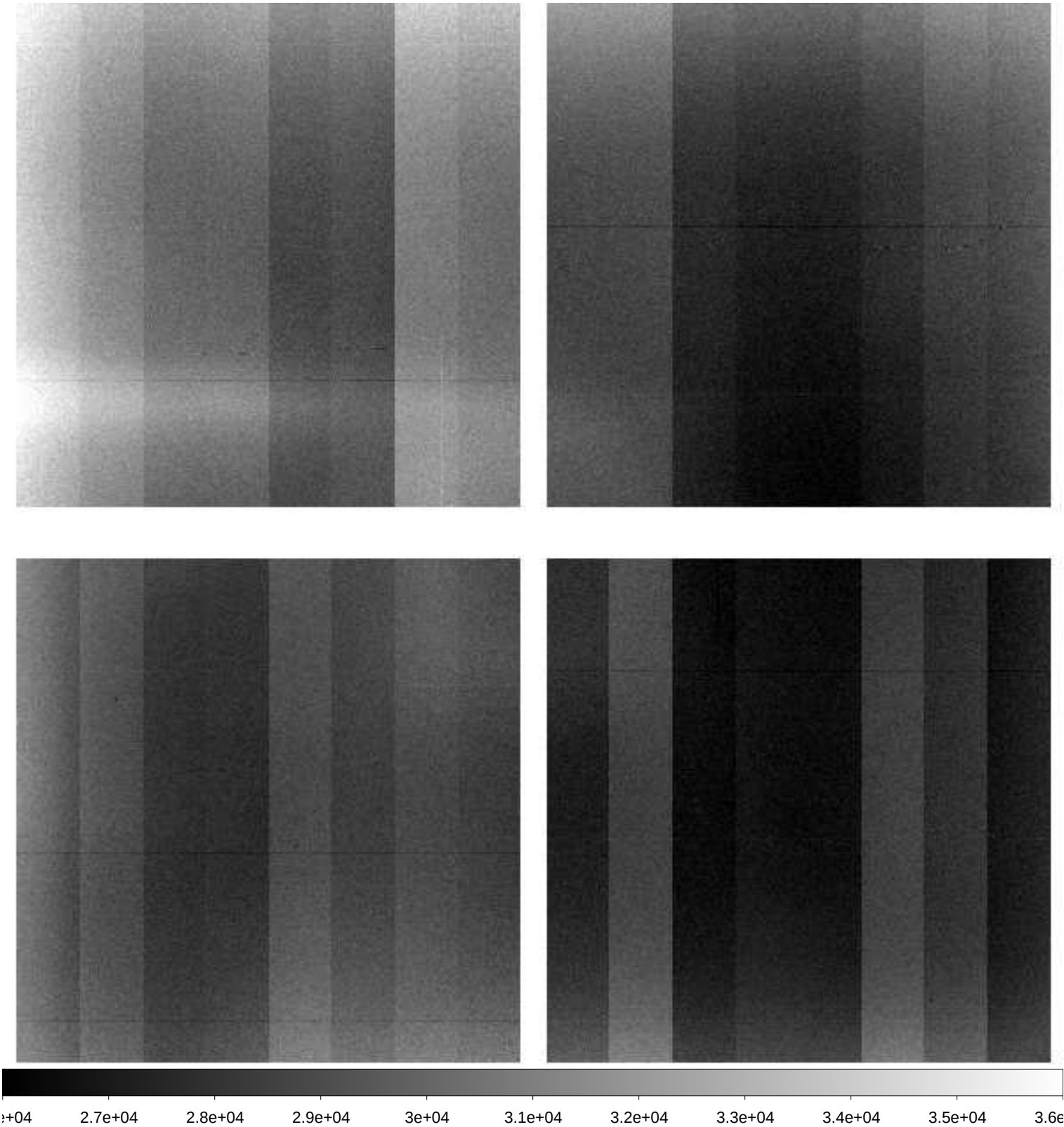
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0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20200208.057273.fits

: ENG-SN

: OBJECT

: ZN3059-1

: 09:43:28.150

: -73:26:49.00

: 10

: 1.48

: 12:32:30

: B

: 2020-02-08T17:23:15

: -273.15

86 / 109

Image Issue

CHIP

Weather

Moon Effect

:

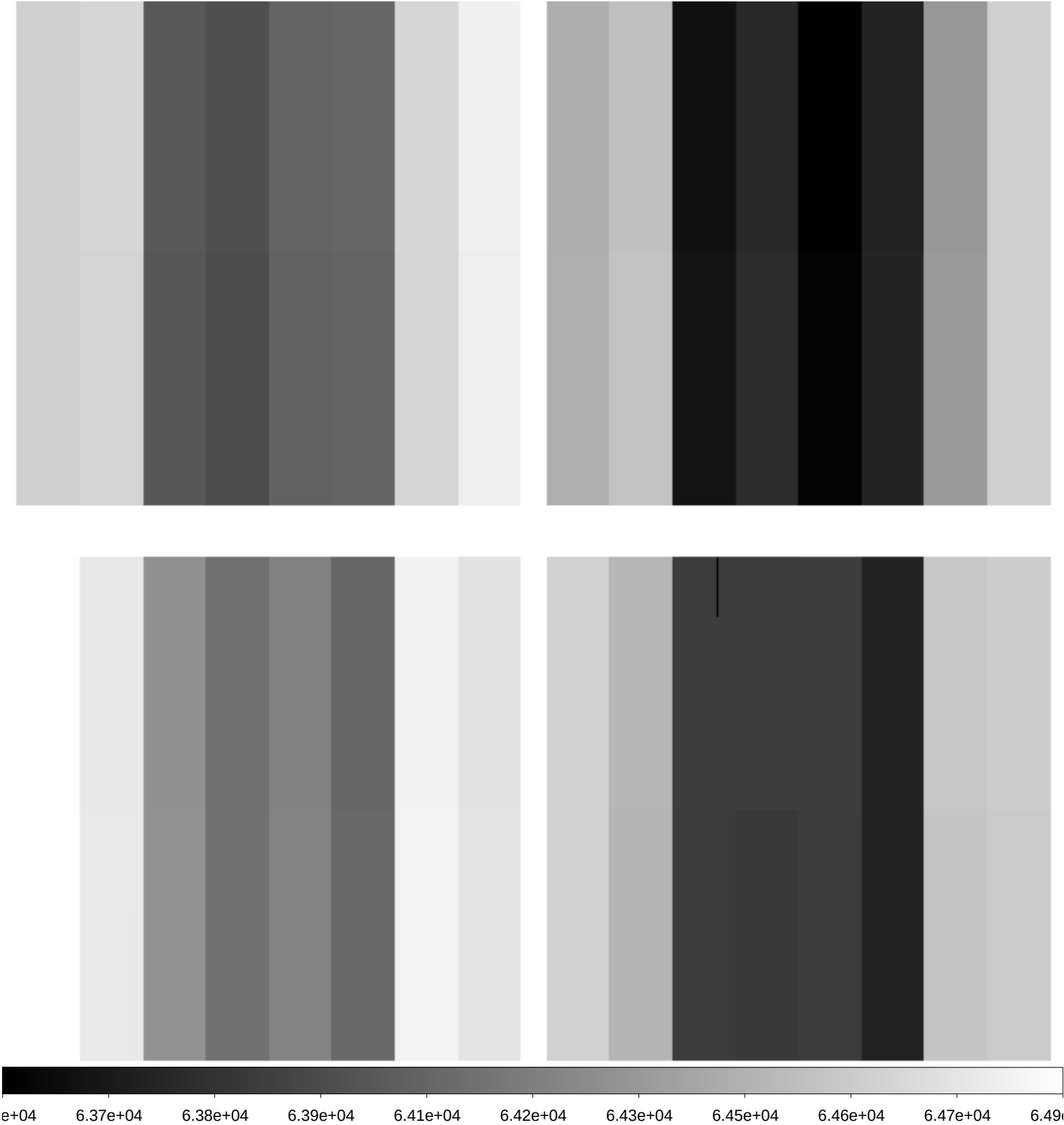
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0.0



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.20200208.057274.fits

ENG-SN

OBJECT

ZN3059-1

09:43:28.150

-73:26:48.90

10

1.48

12:33:39

V

2020-02-08T17:24:37

-273.15

87 / 109

Image Issue

CHIP

Weather

Moon Effect

:

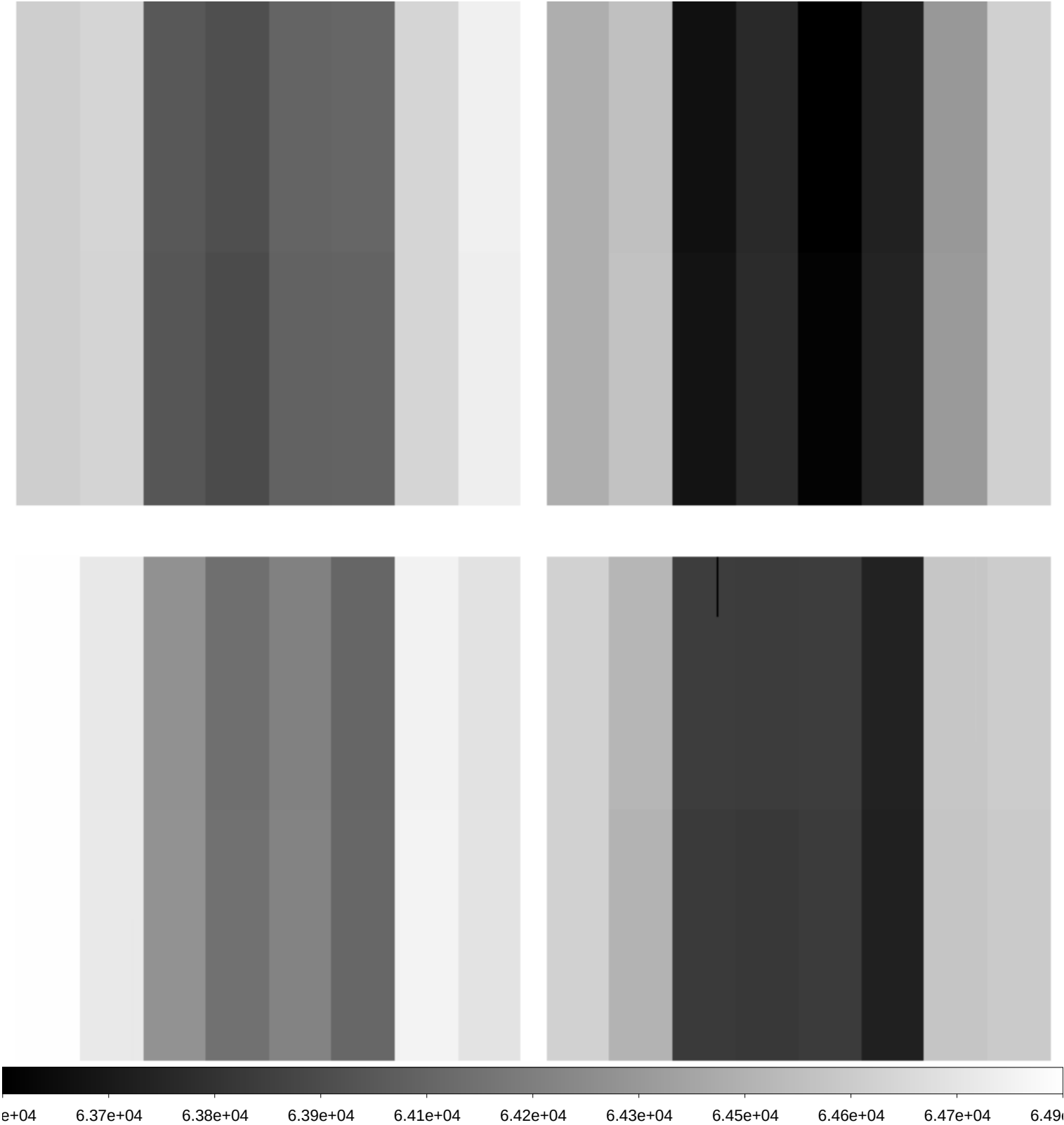
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0.0



File Name : **kmta.20200208.057275.fits** # 88 / 109 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2835-1**

RA : 09:15:50.020

DEC : -21:52:47.00

Exposure Time : 10

Airmass : 1.42

Sidereal Time : 12:36:13

Filter ID : B

Observation Date : 2020-02-08T17:26:57

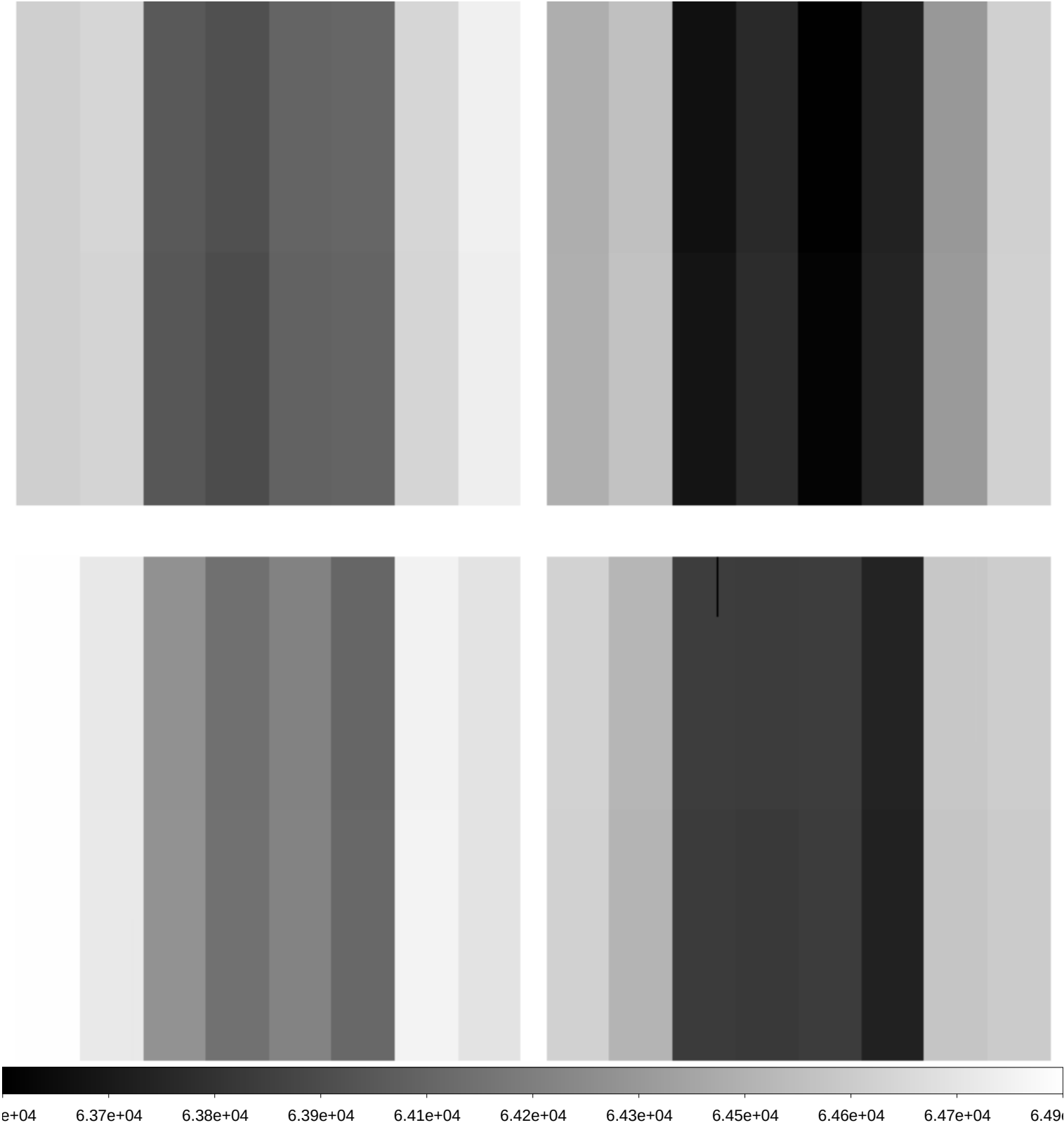
CCD Temperature : -273.15

Image Issue : —

CHIP : —

Weather : 11

Moon Effect : 0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20200208.057276.fits

ENG-SN

OBJECT

ZN3059-1

09:43:28.150

-73:26:49.10

10

1.49

12:38:28

I

2020-02-08T17:29:12

-273.15

89 / 109

Image Issue

CHIP

Weather

Moon Effect

:

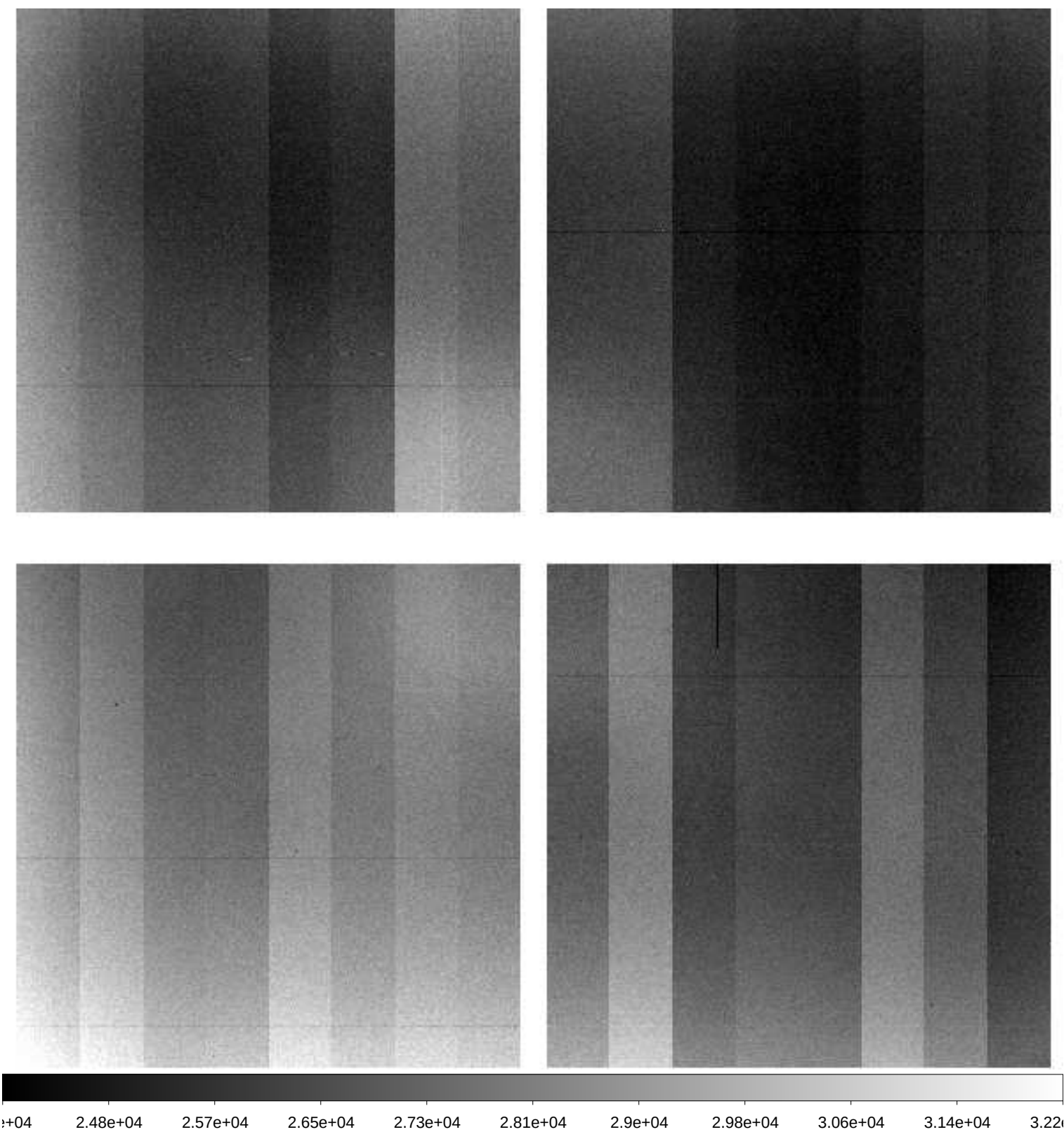
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0.0



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.20200208.057277.fits

ENG-SN

OBJECT

ZN3115-1

10:03:19.020

-07:14:37.00

10

1.38

12:40:14

B

2020-02-08T17:30:57

-273.15

90 / 109

Image Issue

CHIP

Weather

Moon Effect

:

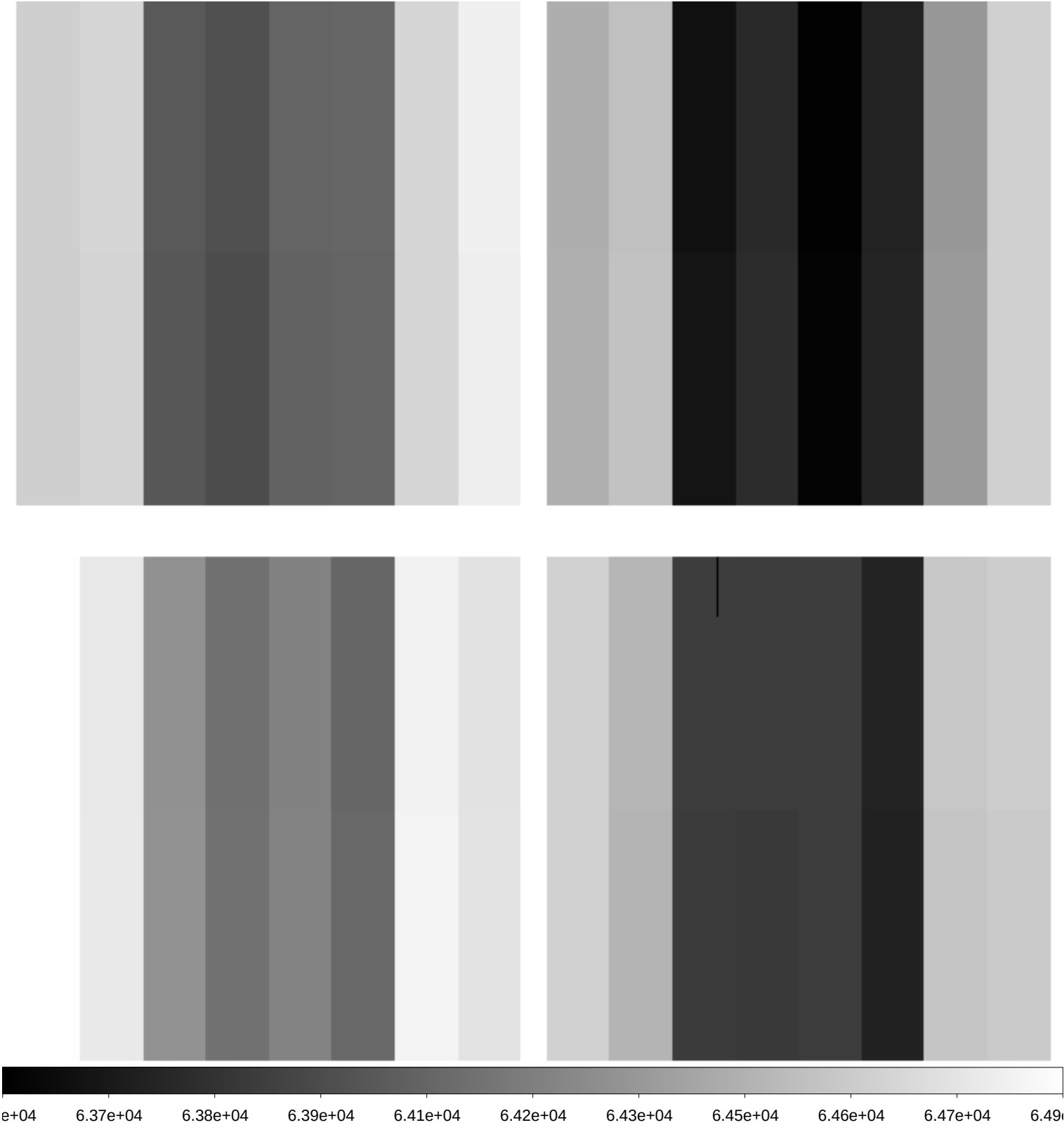
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0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20200208.057278.fits

ENG-SN

OBJECT

ZN3115-1

10:03:19.010

-07:14:36.00

10

1.38

12:41:20

V

2020-02-08T17:32:16

-273.15

91 / 109

Image Issue

CHIP

Weather

Moon Effect

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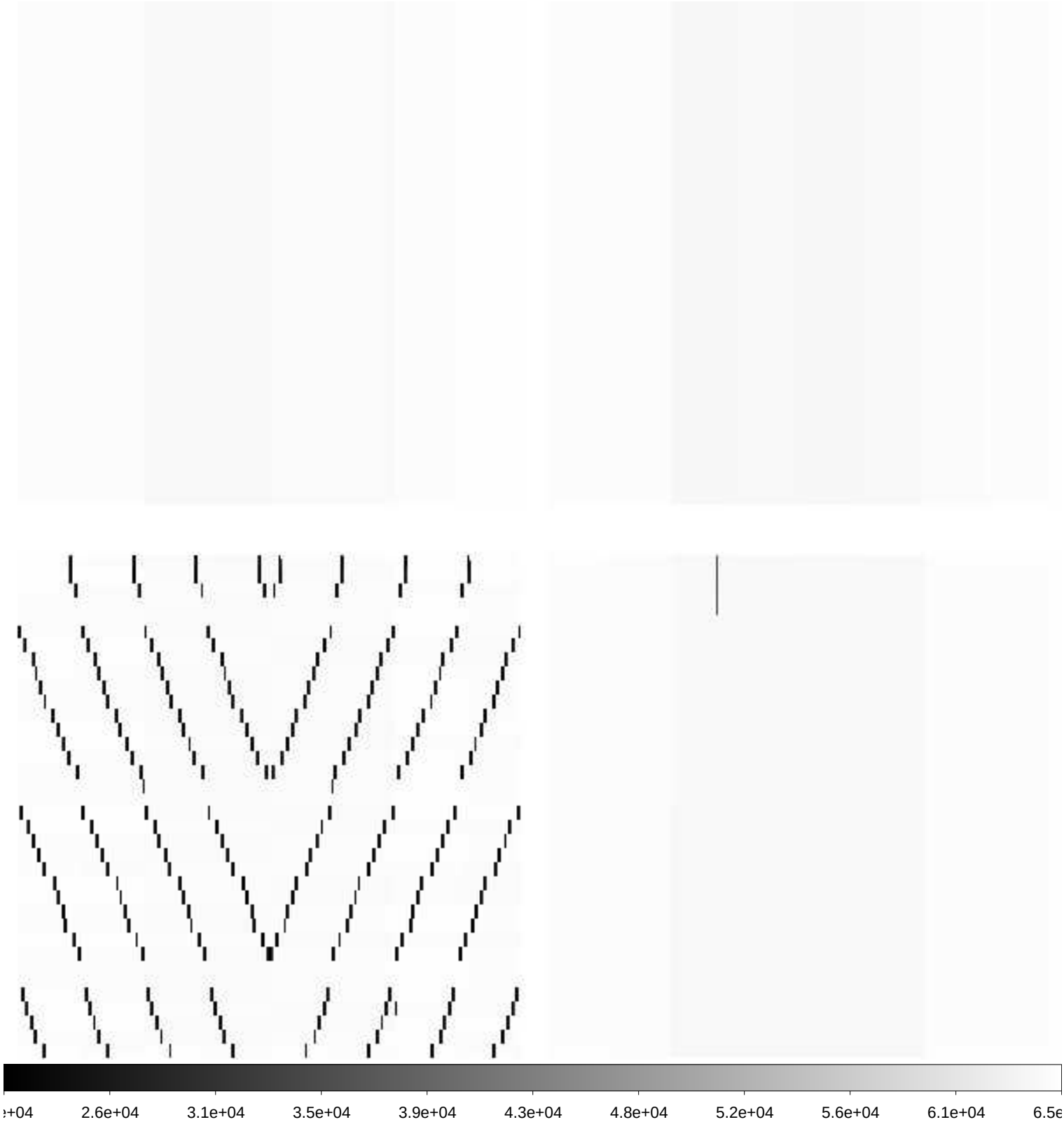
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0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20200208.057279.fits

ENG-SN

OBJECT

ZN3115-1

10:03:19.000

-07:14:36.90

10

1.39

12:42:38

I

2020-02-08T17:33:22

-273.15

92 / 109

Image Issue

CHIP

Weather

Moon Effect

:

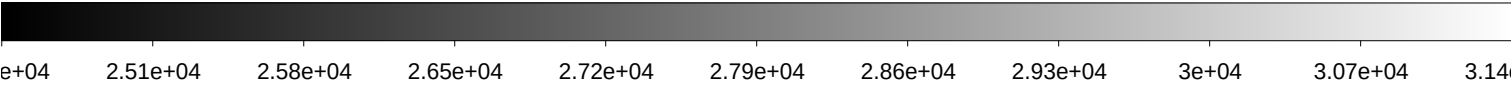
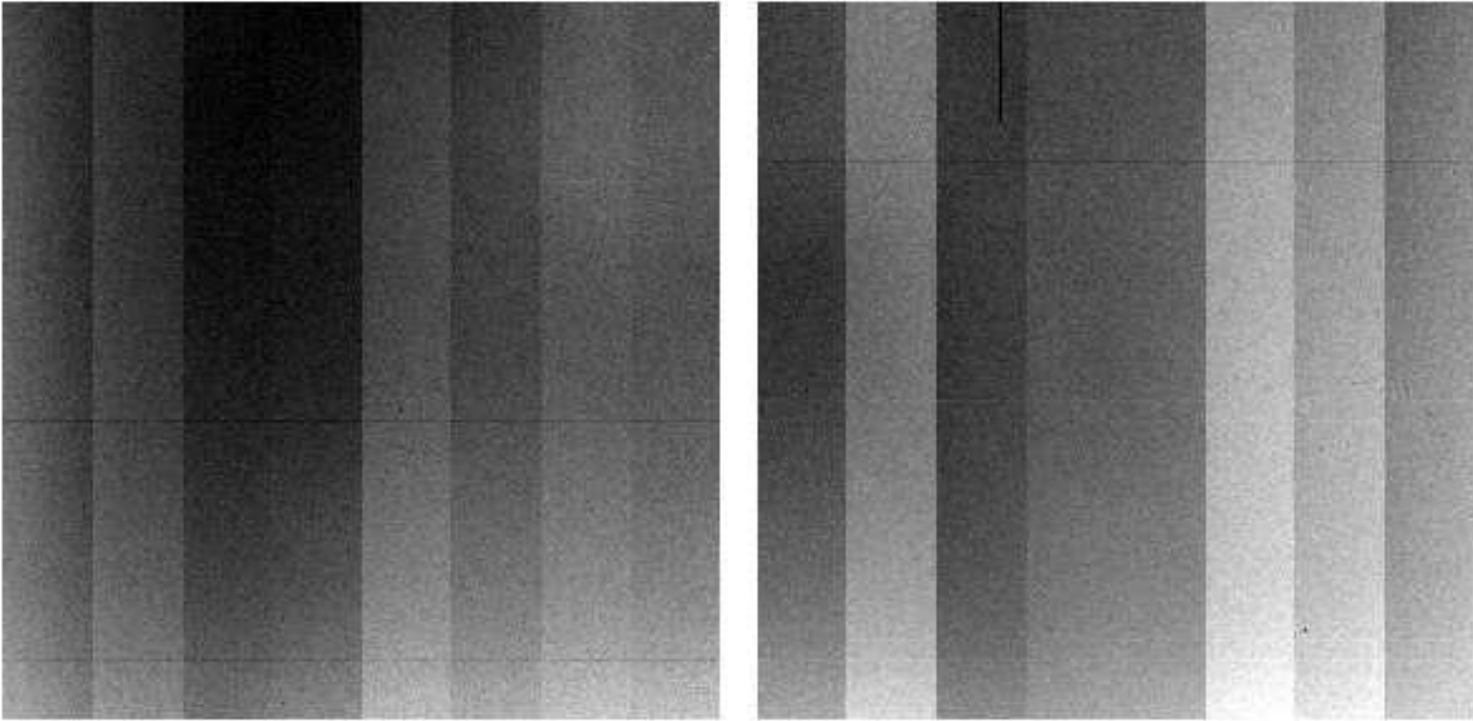
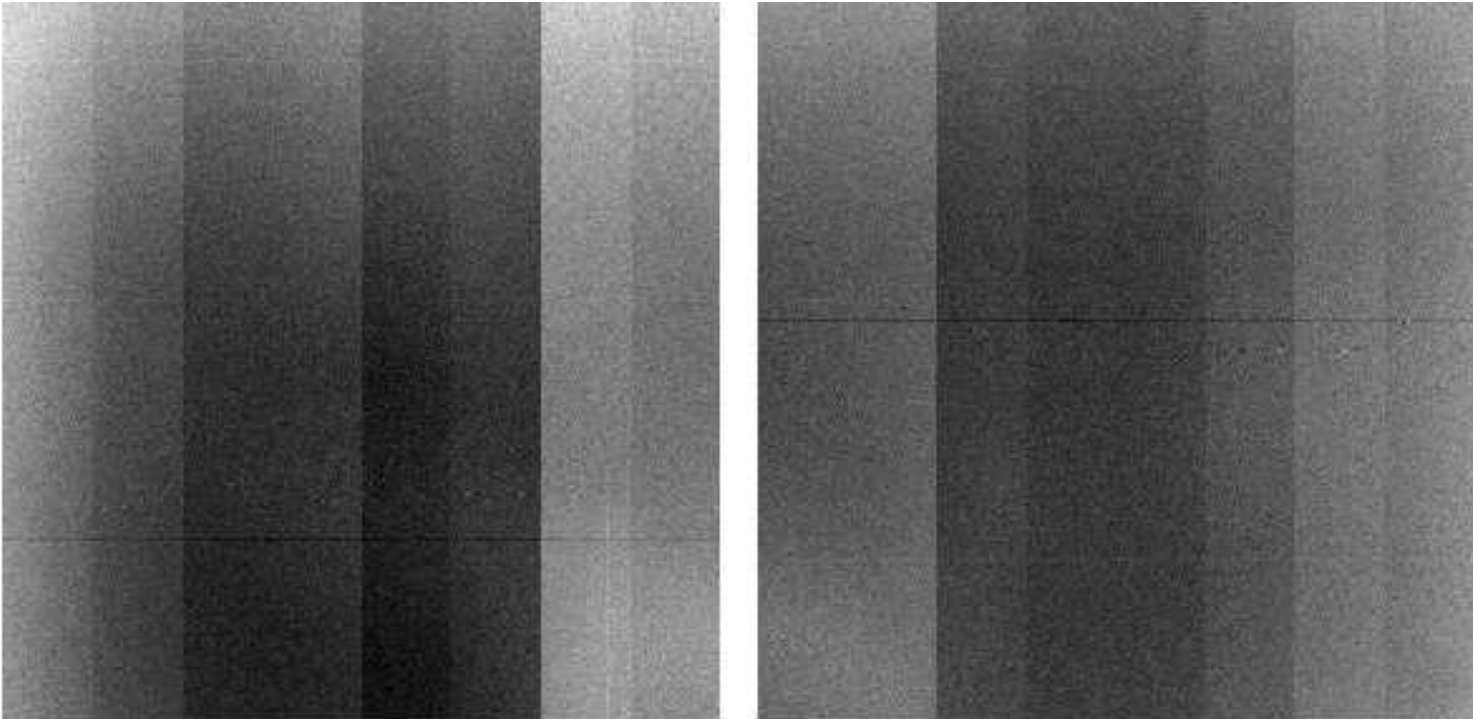
:

:

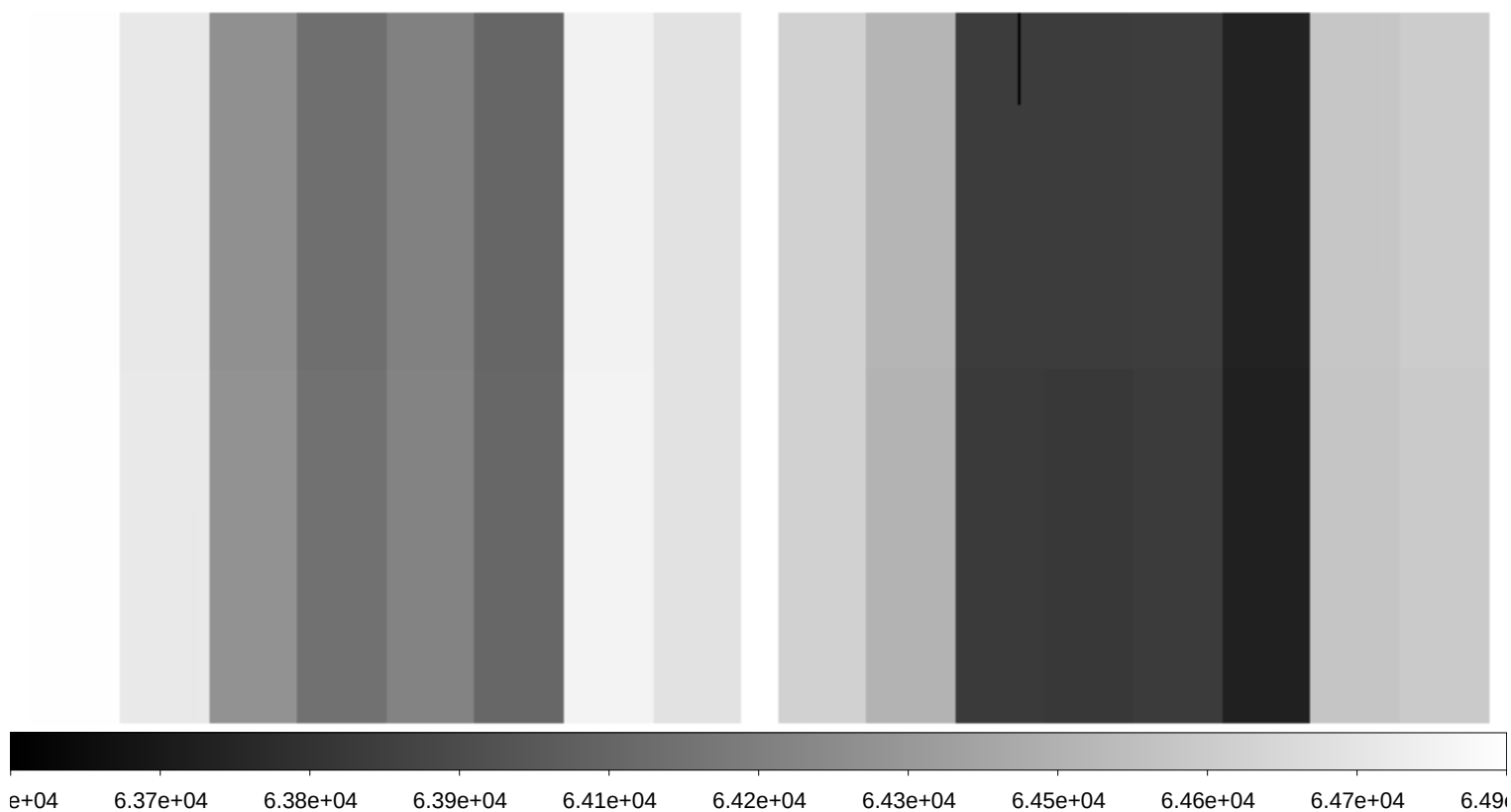
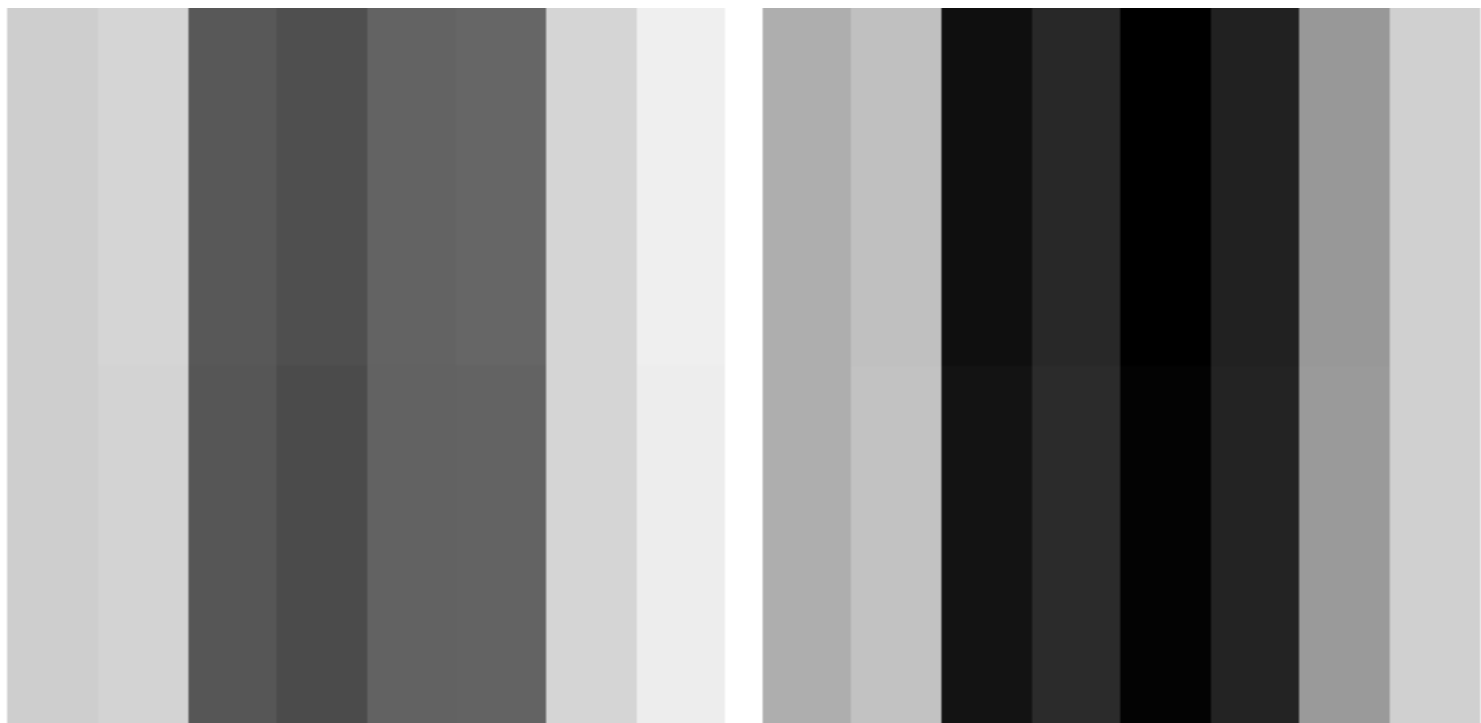
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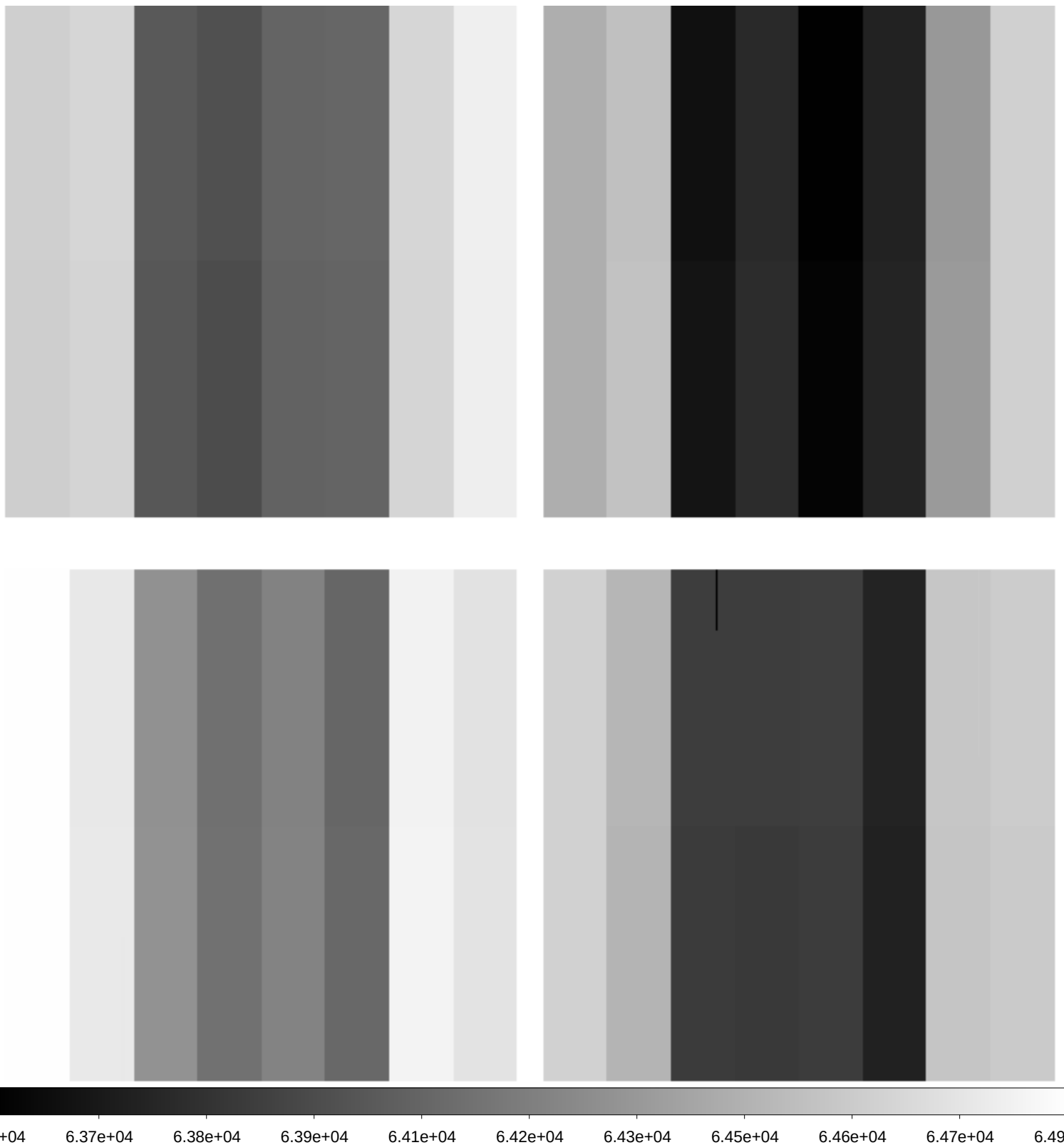
0.1



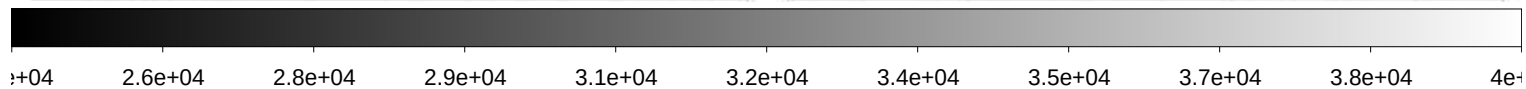
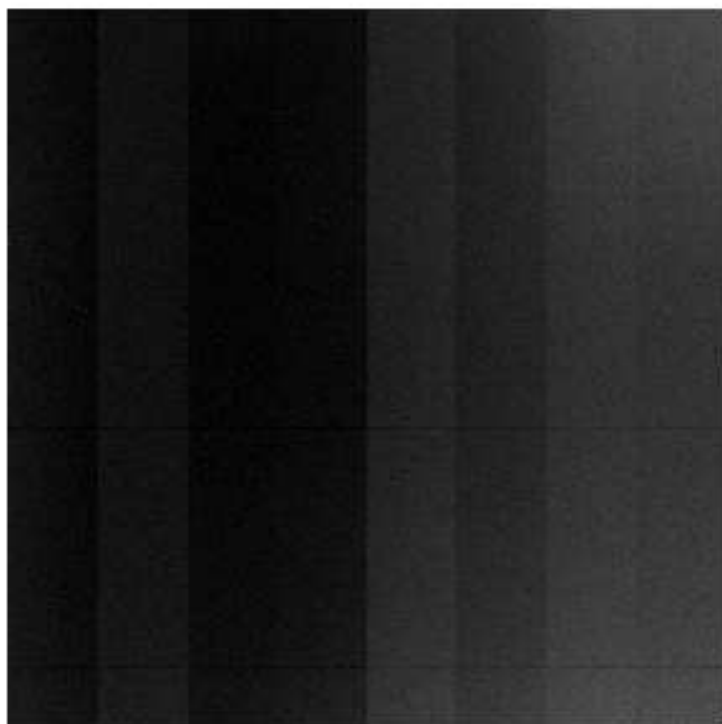
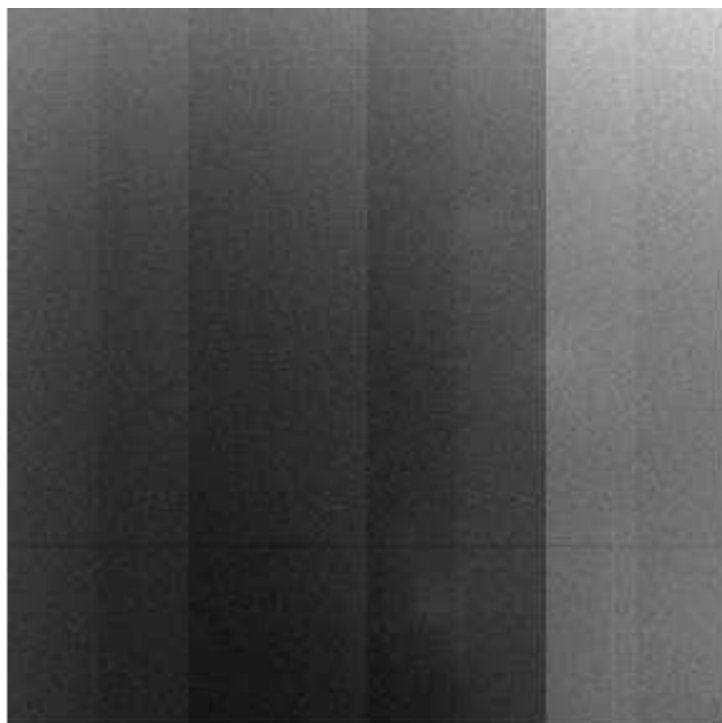
File Name	: kmta.20200208.057280.fits	# 93 / 109 #
Project ID	: ENG-SN	
Image Type	: OBJECT	
Object Name	: ZN3513-1	
RA	: 11:06:40.030	
DEC	: -23:30:00.00	
Exposure Time	: 10	
Airmass	: 1.08	
Sidereal Time	: 12:43:45	Image Issue
Filter ID	: B	CHIP
Observation Date	: 2020-02-08T17:34:27	Weather
CCD Temperature	: -273.15	Moon Effect



File Name	:	kmta.20200208.057281.fits	# 94 / 109 #
Project ID	:	ENG-SN	
Image Type	:	OBJECT	
Object Name	:	ZN3513-1	
RA	:	11:06:40.030	
DEC	:	-23:29:59.90	
Exposure Time	:	10	
Airmass	:	1.08	
Sidereal Time	:	12:44:51	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2020-02-08T17:35:33	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20200208.057282.fits	# 95 / 109 #
Project ID	:	ENG-SN	
Image Type	:	OBJECT	
Object Name	:	ZN3513-1	
RA	:	11:06:40.020	
DEC	:	-23:30:00.00	
Exposure Time	:	10	
Airmass	:	1.09	
Sidereal Time	:	12:46:27	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2020-02-08T17:37:10	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.20200208.057283.fits

ENG-SN

OBJECT

ZN2835-1

09:15:50.010

-21:52:47.10

10

1.49

12:48:14

B

2020-02-08T17:38:56

-273.15

96 / 109

Image Issue

CHIP

Weather

Moon Effect

:

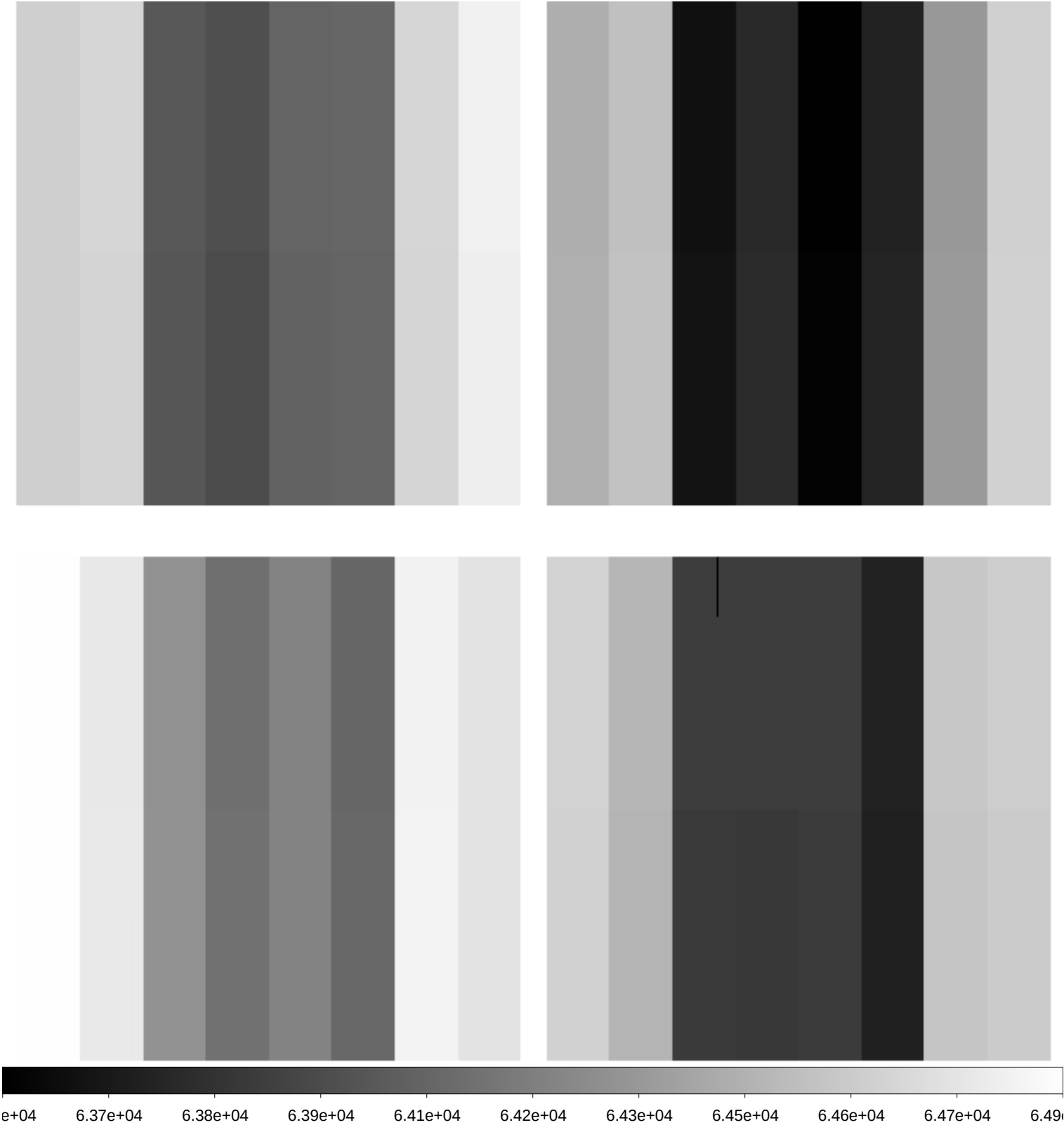
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11

0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20200208.057284.fits

ENG-SN

OBJECT

ZN2835-1

09:15:50.000

-21:52:46.90

10

1.49

12:49:19

V

2020-02-08T17:40:15

-273.15

97 / 109

Image Issue

CHIP

Weather

Moon Effect

:

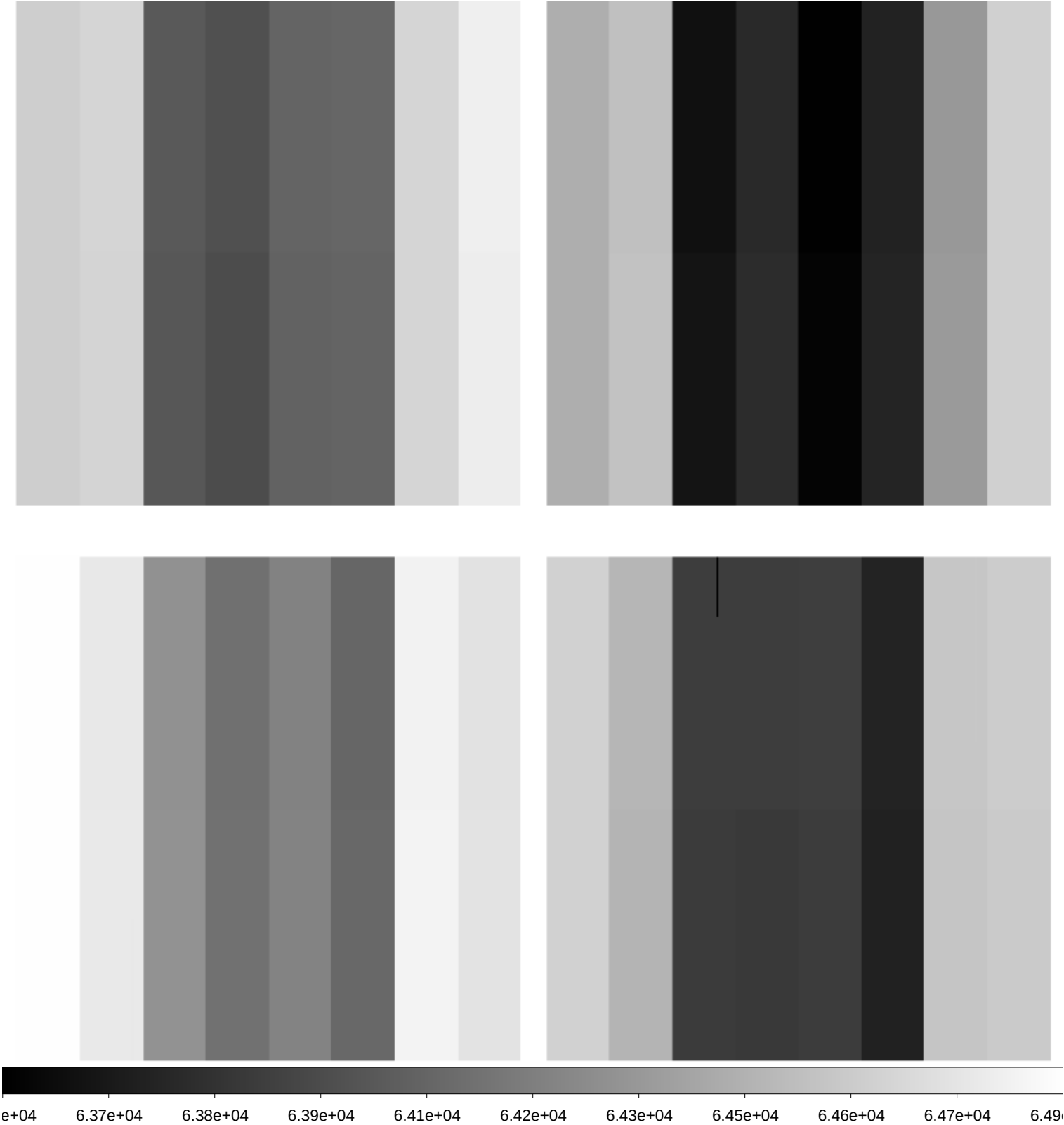
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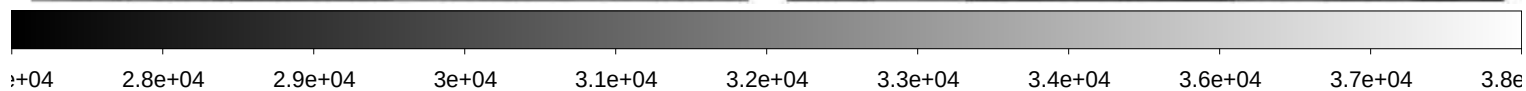
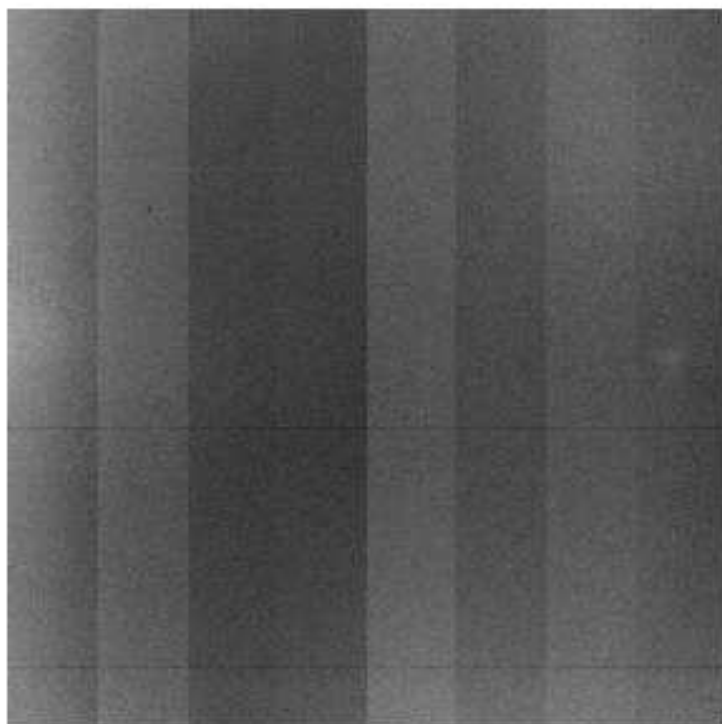
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0.1



File Name	:	kmta.20200208.057285.fits	# 98 / 109 #
Project ID	:	ENG-SN	
Image Type	:	OBJECT	
Object Name	:	ZN2835-1	
RA	:	09:15:50.020	
DEC	:	-21:52:46.90	
Exposure Time	:	10	
Airmass	:	1.50	
Sidereal Time	:	12:50:41	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2020-02-08T17:41:35	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20200208.057286.fits

ENG-SN

OBJECT

ZN3059-1

09:43:28.160

-73:26:49.10

10

1.52

12:52:25

B

2020-02-08T17:43:06

-273.15

99 / 109

Image Issue

CHIP

Weather

Moon Effect

:

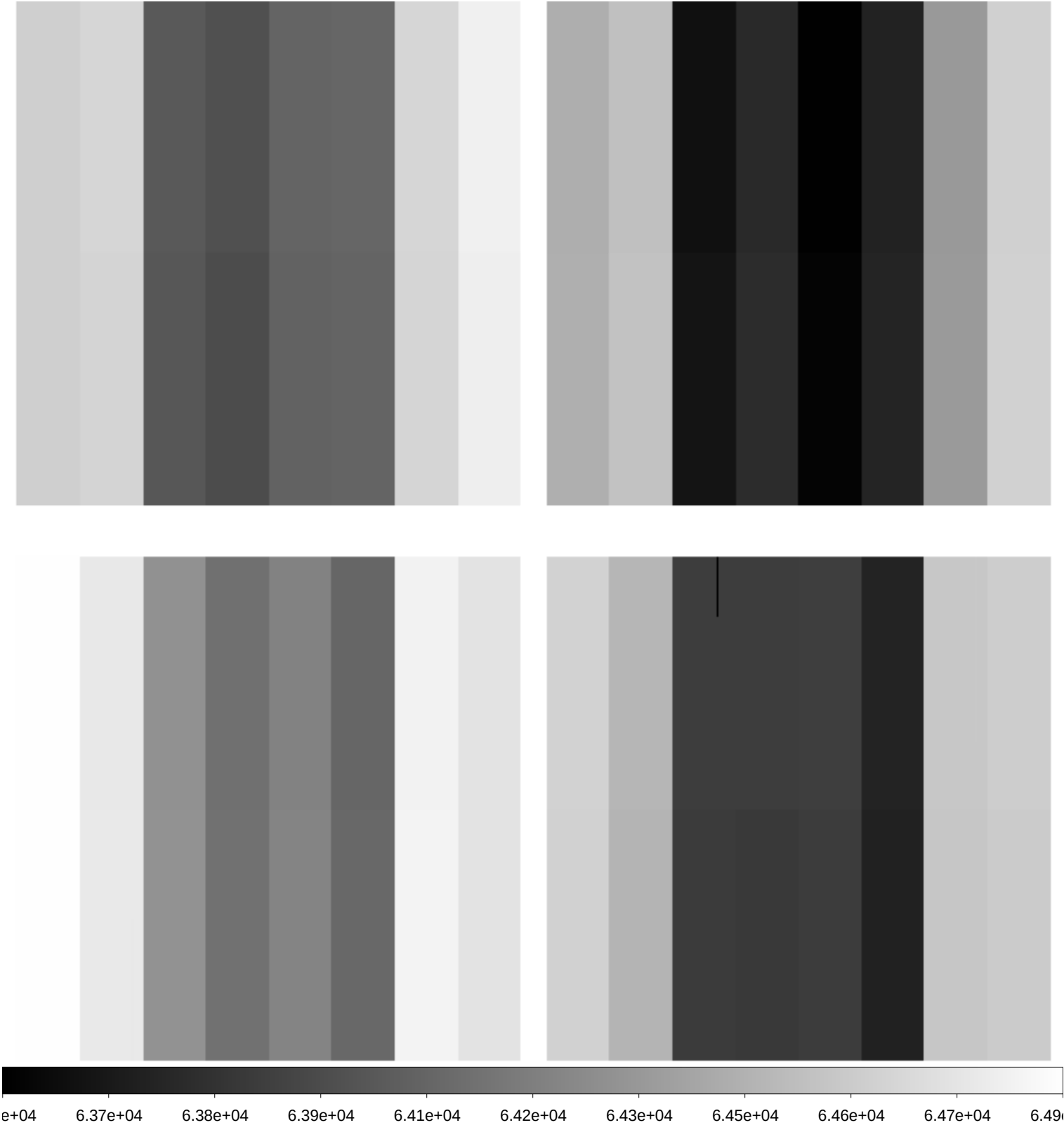
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20200208.057287.fits

: ENG-SN

: OBJECT

: ZN3059-1

: 09:43:28.150

: -73:26:49.00

: 10

: 1.52

: 12:53:47

: V

: 2020-02-08T17:44:29

: -273.15

100 / 109

Image Issue

CHIP

Weather

Moon Effect

:

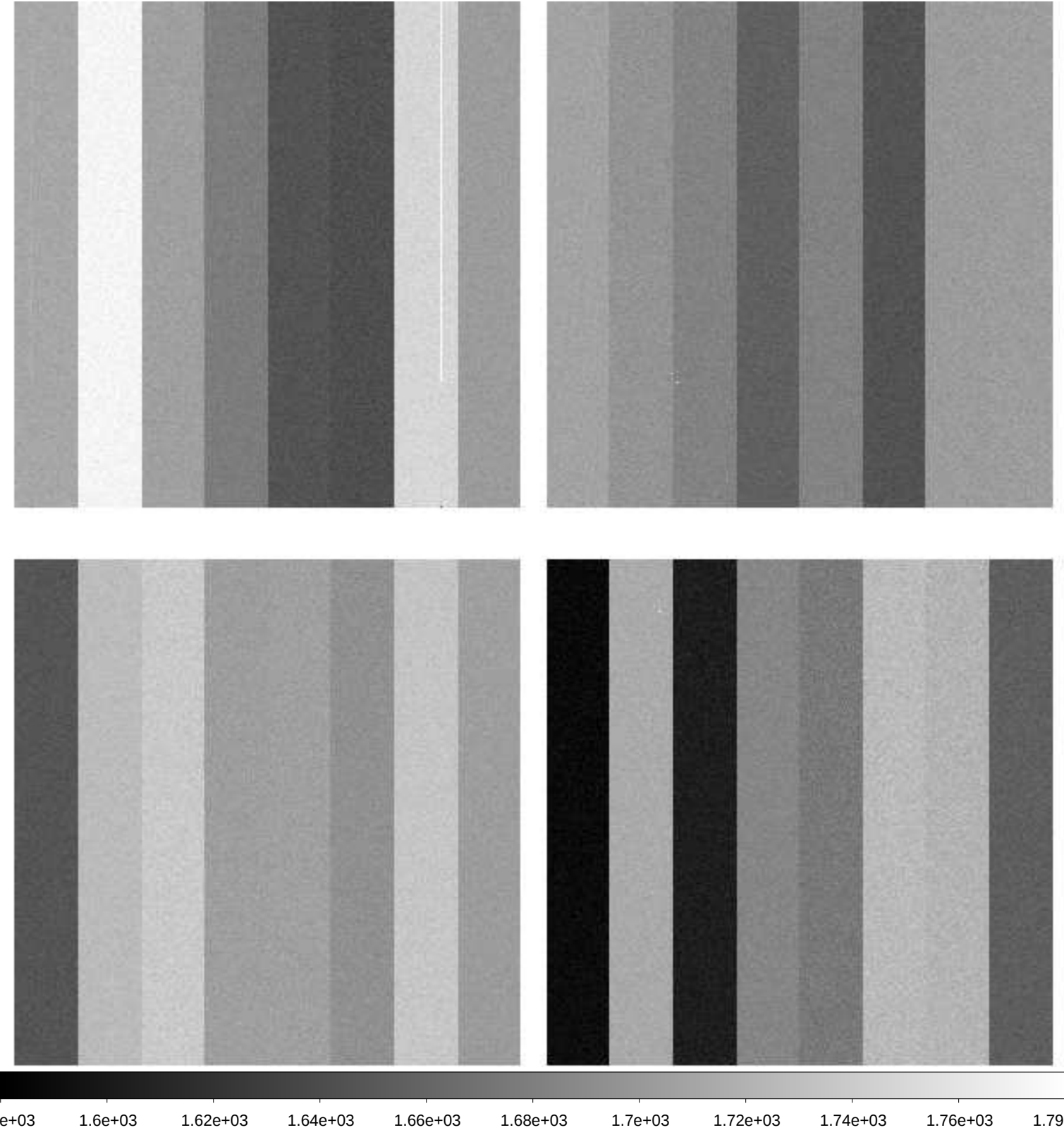
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11

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20200208.057288.fits

ENG-SN

OBJECT

ZN3059-1

09:43:28.140

-73:26:49.00

10

1.52

12:54:56

I

2020-02-08T17:45:50

-273.15

101 / 109

Image Issue

CHIP

Weather

Moon Effect

:

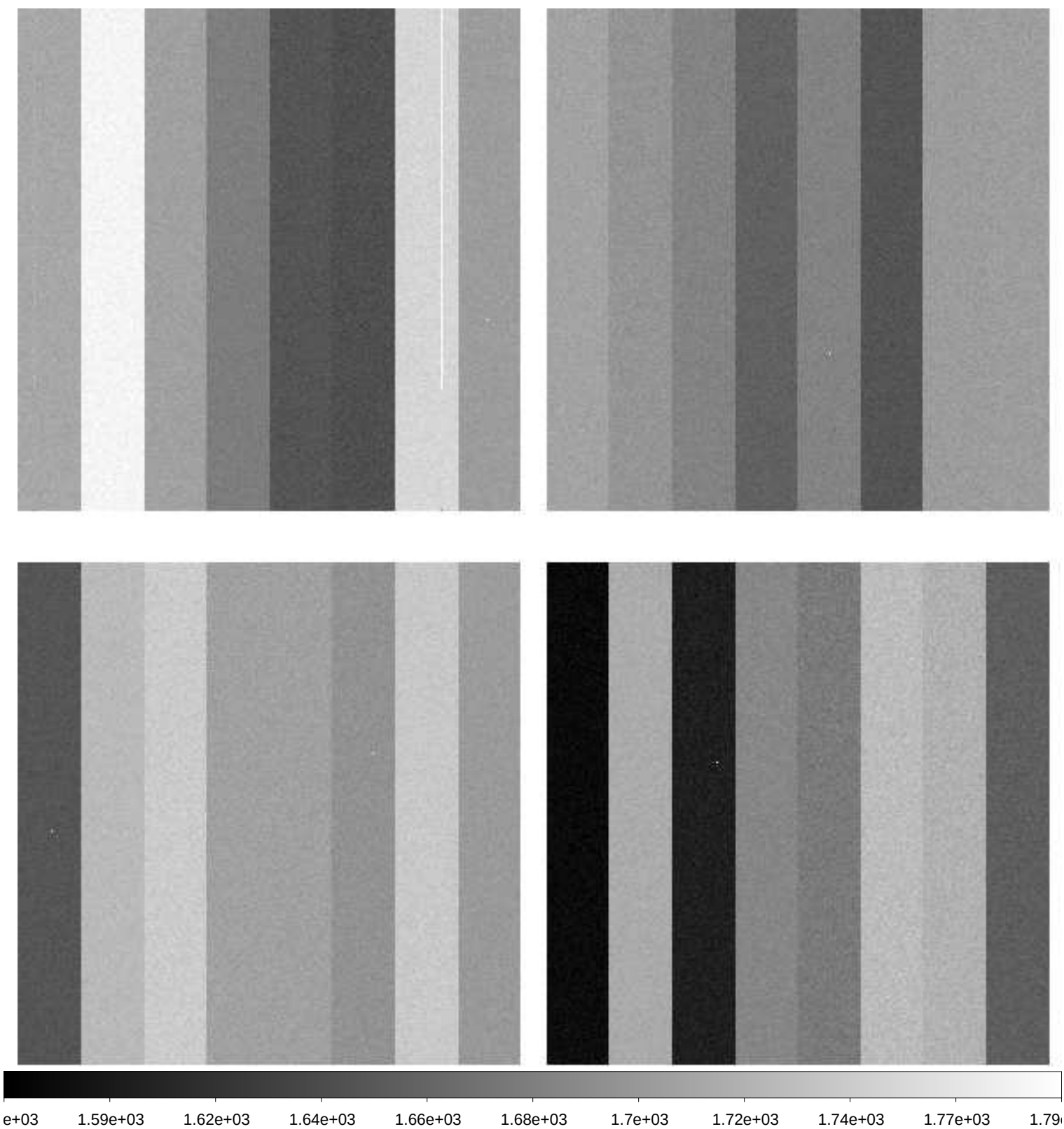
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11

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20200208.057289.fits

ENG-SN

OBJECT

ZN3115-1

10:03:19.030

-07:14:37.00

10

1.46

12:56:55

B

2020-02-08T17:47:36

-273.15

102 / 109

Image Issue

CHIP

Weather

Moon Effect

:

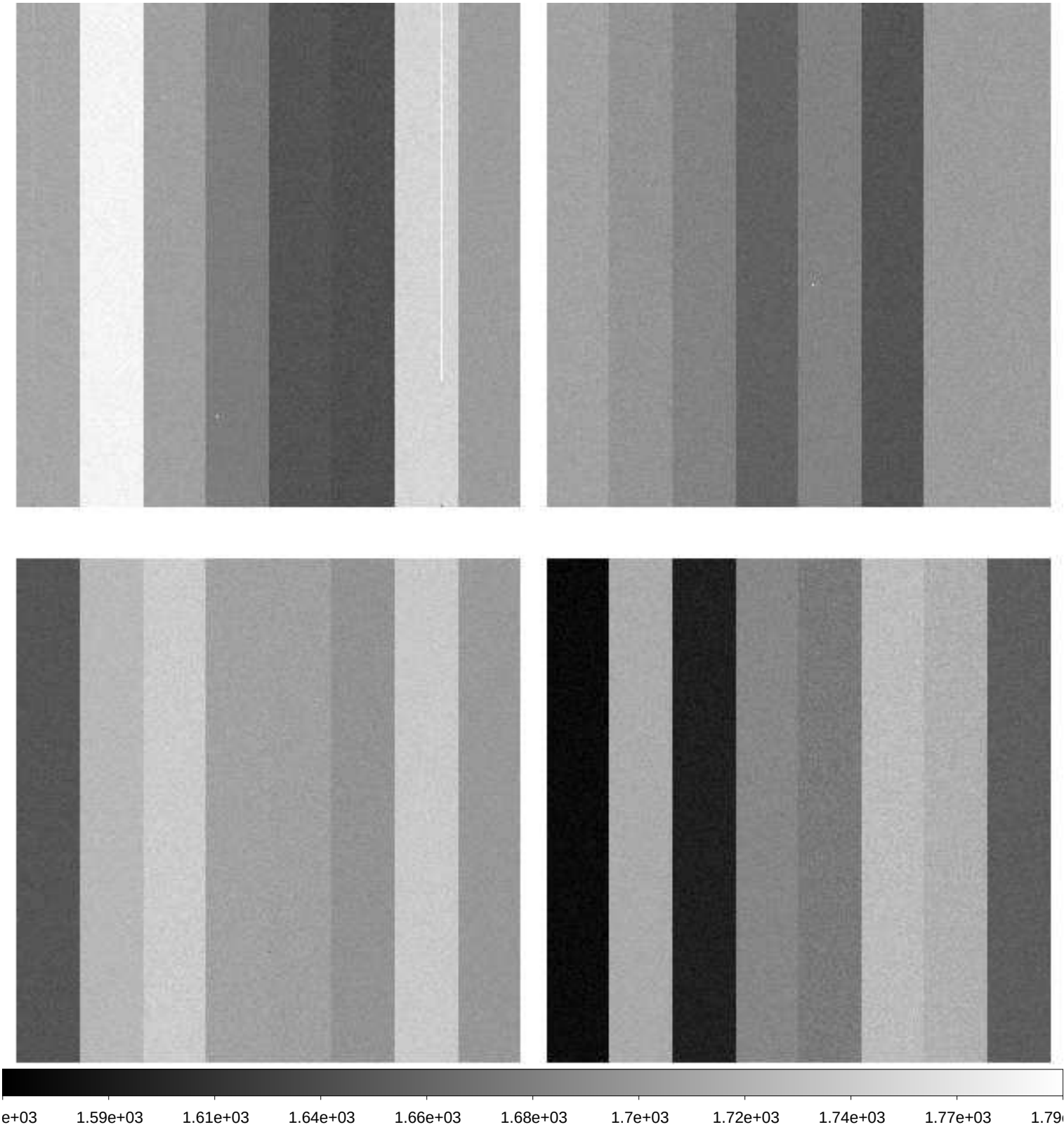
:

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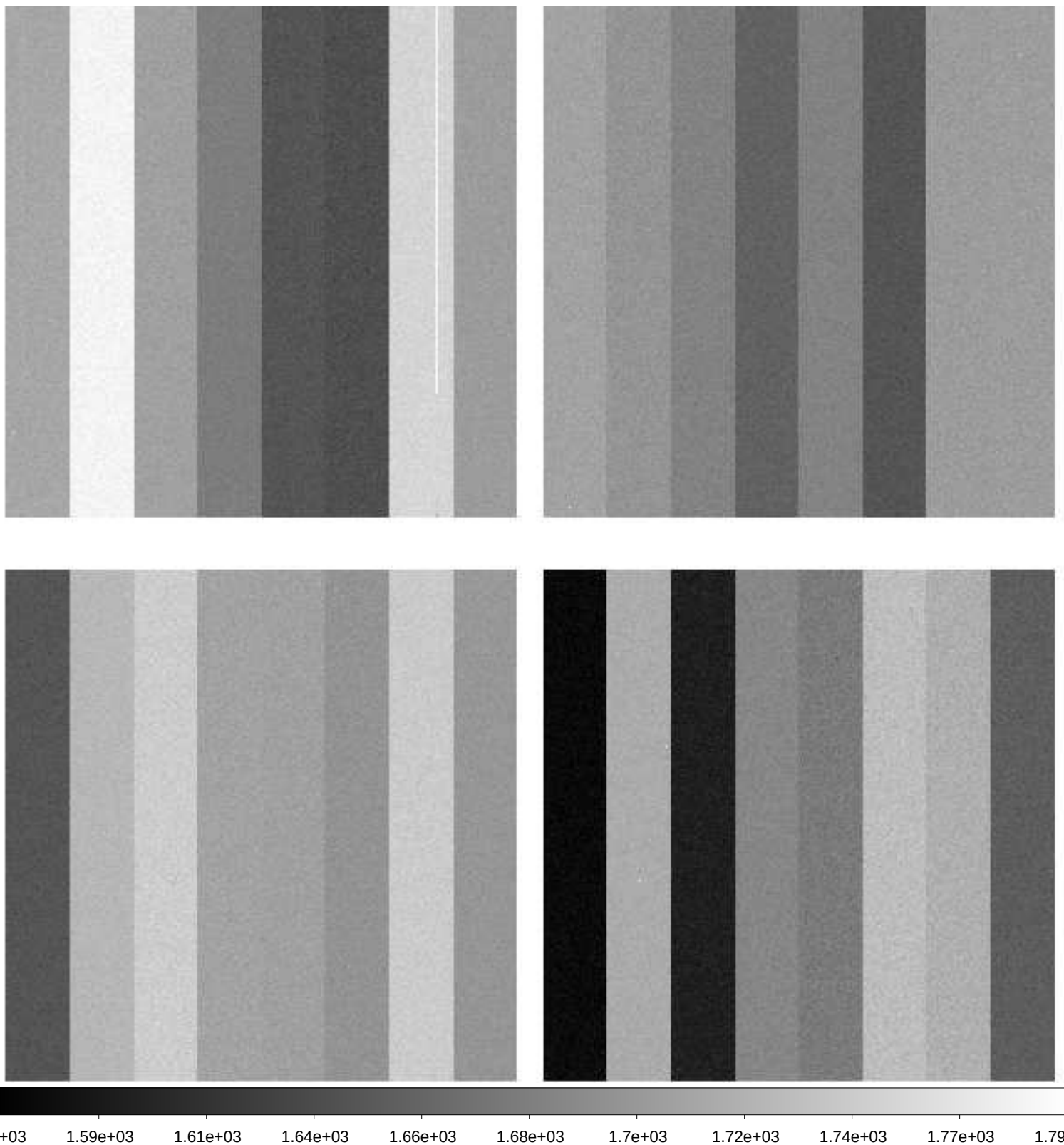
:

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0.1



File Name	:	kmta.20200208.057290.fits	# 103 / 109 #
Project ID	:	ENG-SN	
Image Type	:	OBJECT	
Object Name	:	ZN3115-1	
RA	:	10:03:19.010	
DEC	:	-07:14:36.90	
Exposure Time	:	10	
Airmass	:	1.47	
Sidereal Time	:	12:58:04	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2020-02-08T17:48:57	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.20200208.057291.fits

ALL

BIAS

bias

12:59:16.500

-30:57:23.40

0

1.00

13:00:06

V

2020-02-08T17:50:46

-273.15

104 / 109

Image Issue

CHIP

Weather

Moon Effect

:

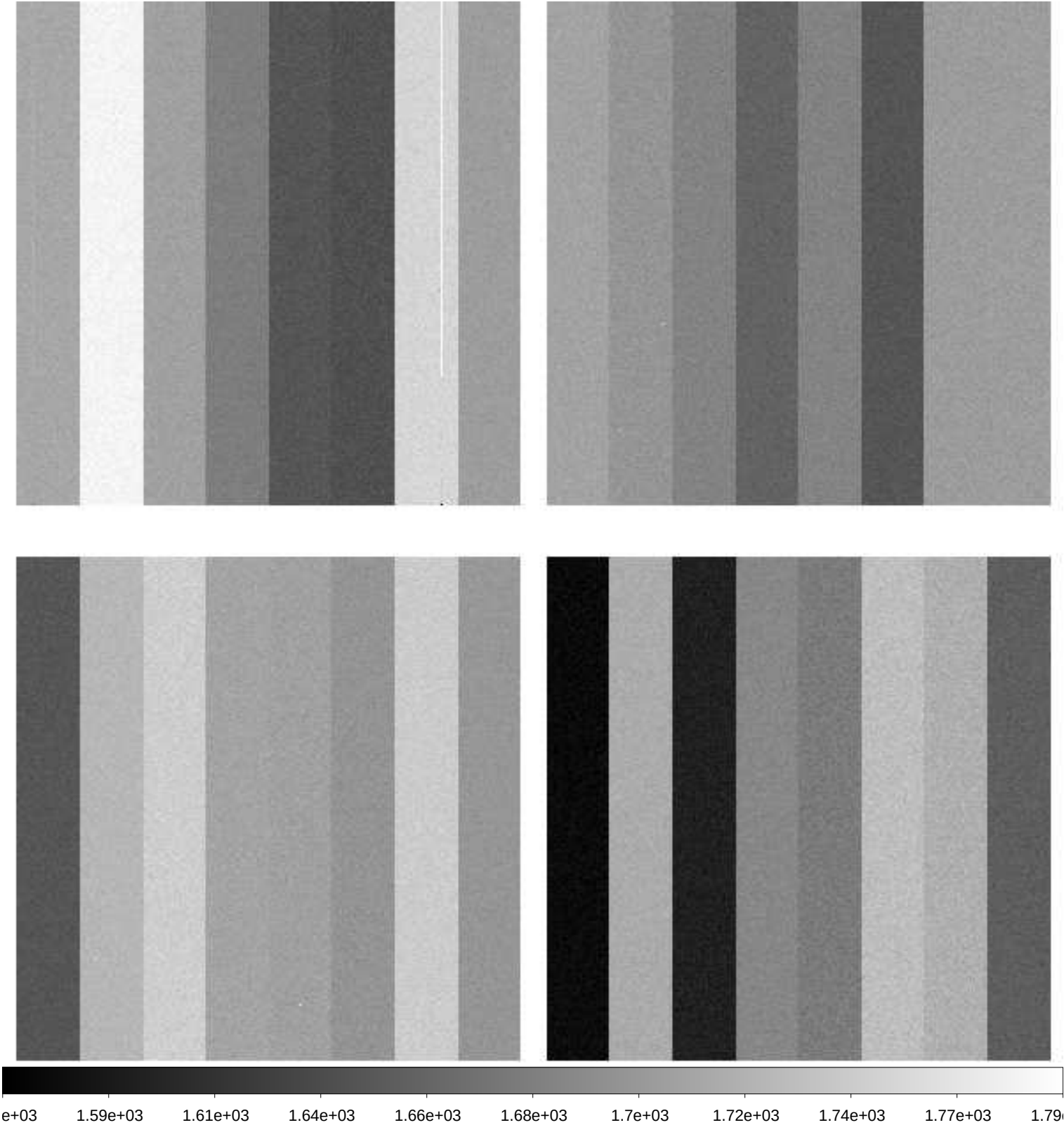
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11

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20200208.057292.fits

ALL

BIAS

bias

13:00:18.000

-30:57:23.90

0

1.00

13:01:07

V

2020-02-08T17:51:48

-273.15

105 / 109

Image Issue

CHIP

Weather

Moon Effect

:

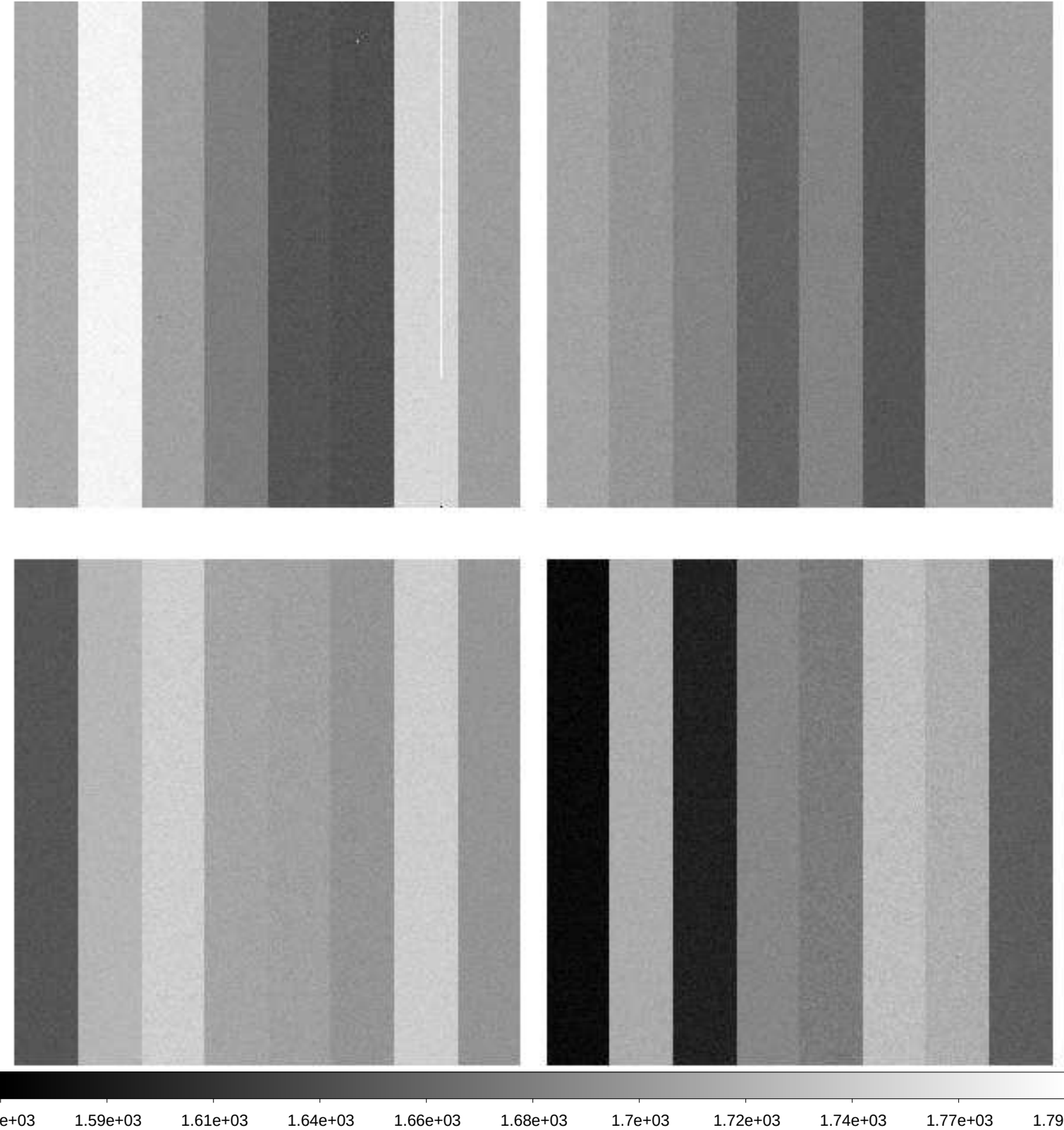
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11

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20200208.057293.fits

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: BIAS

: bias

: 13:01:14.720

: -30:57:24.30

: 0

: 1.00

: 13:02:04

: V

: 2020-02-08T17:52:56

: -273.15

106 / 109

Image Issue

CHIP

Weather

Moon Effect

:

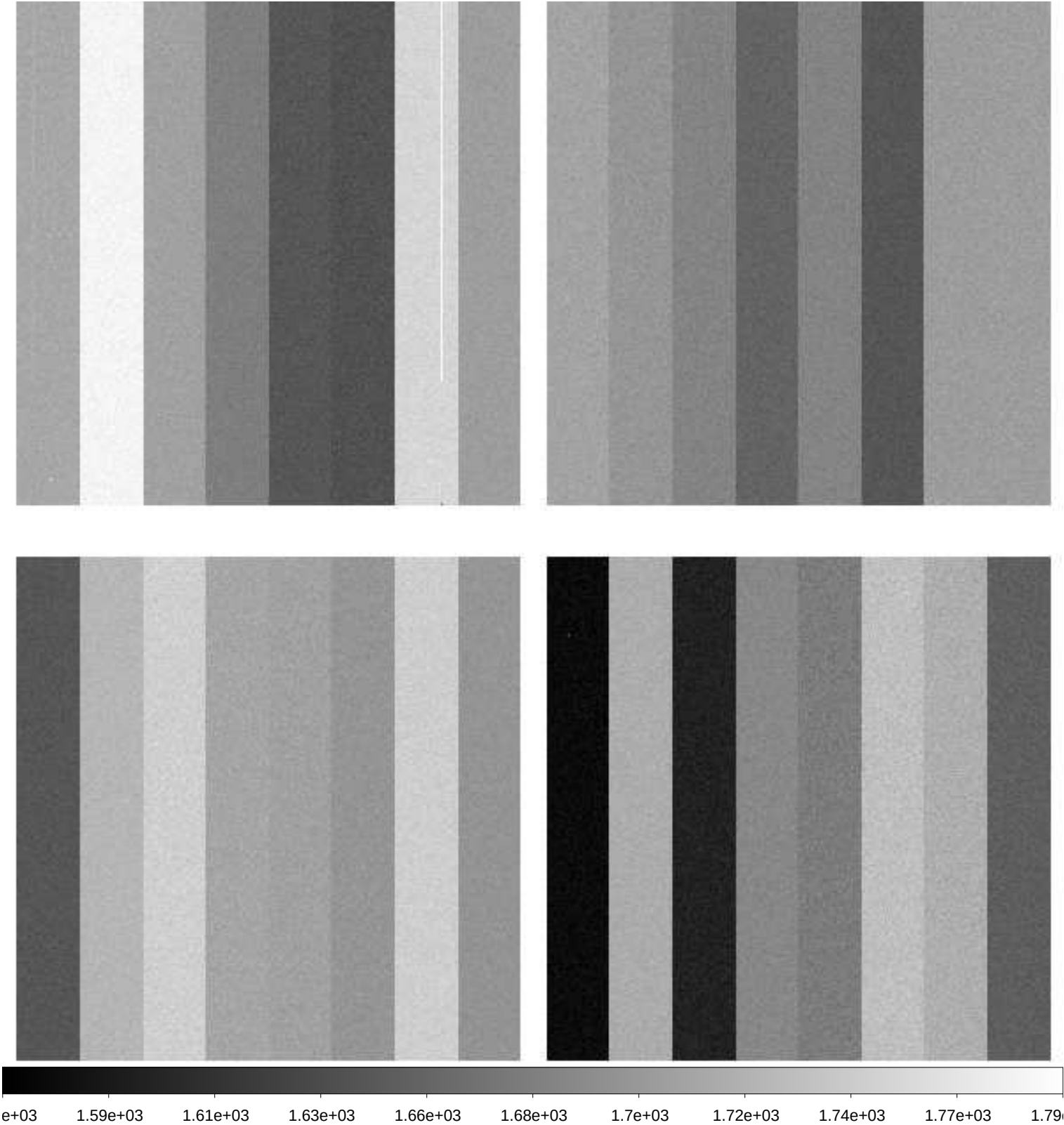
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11

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20200208.057294.fits

ALL

BIAS

bias

13:02:31.430

-30:57:25.00

0

1.00

13:03:21

V

2020-02-08T17:54:00

-273.15

107 / 109

Image Issue

CHIP

Weather

Moon Effect

:

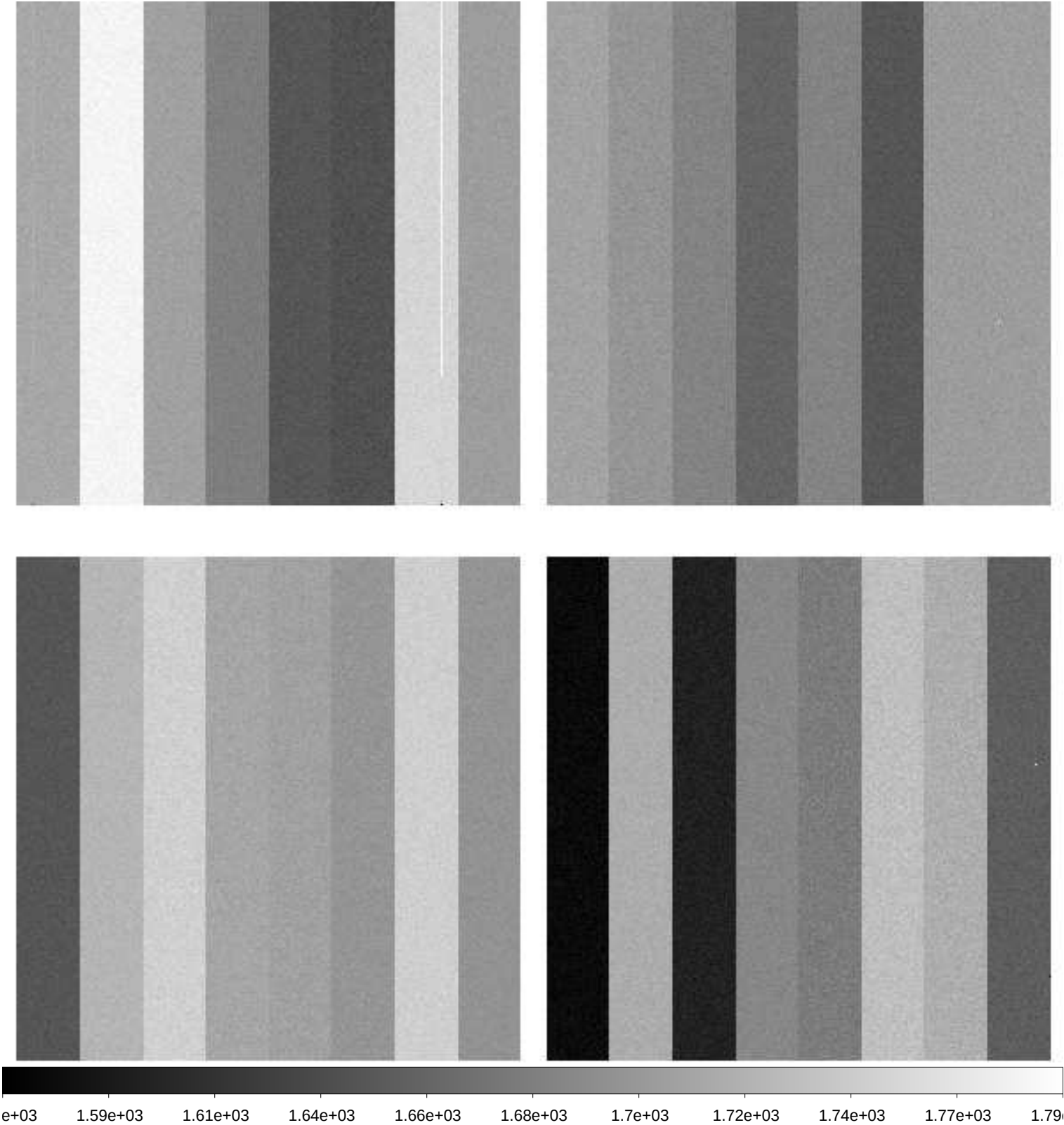
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11

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20200208.057295.fits

ALL

BIAS

bias

13:03:26.120

-30:57:25.40

0

1.00

13:04:16

V

2020-02-08T17:54:56

-273.15

108 / 109

Image Issue

CHIP

Weather

Moon Effect

:

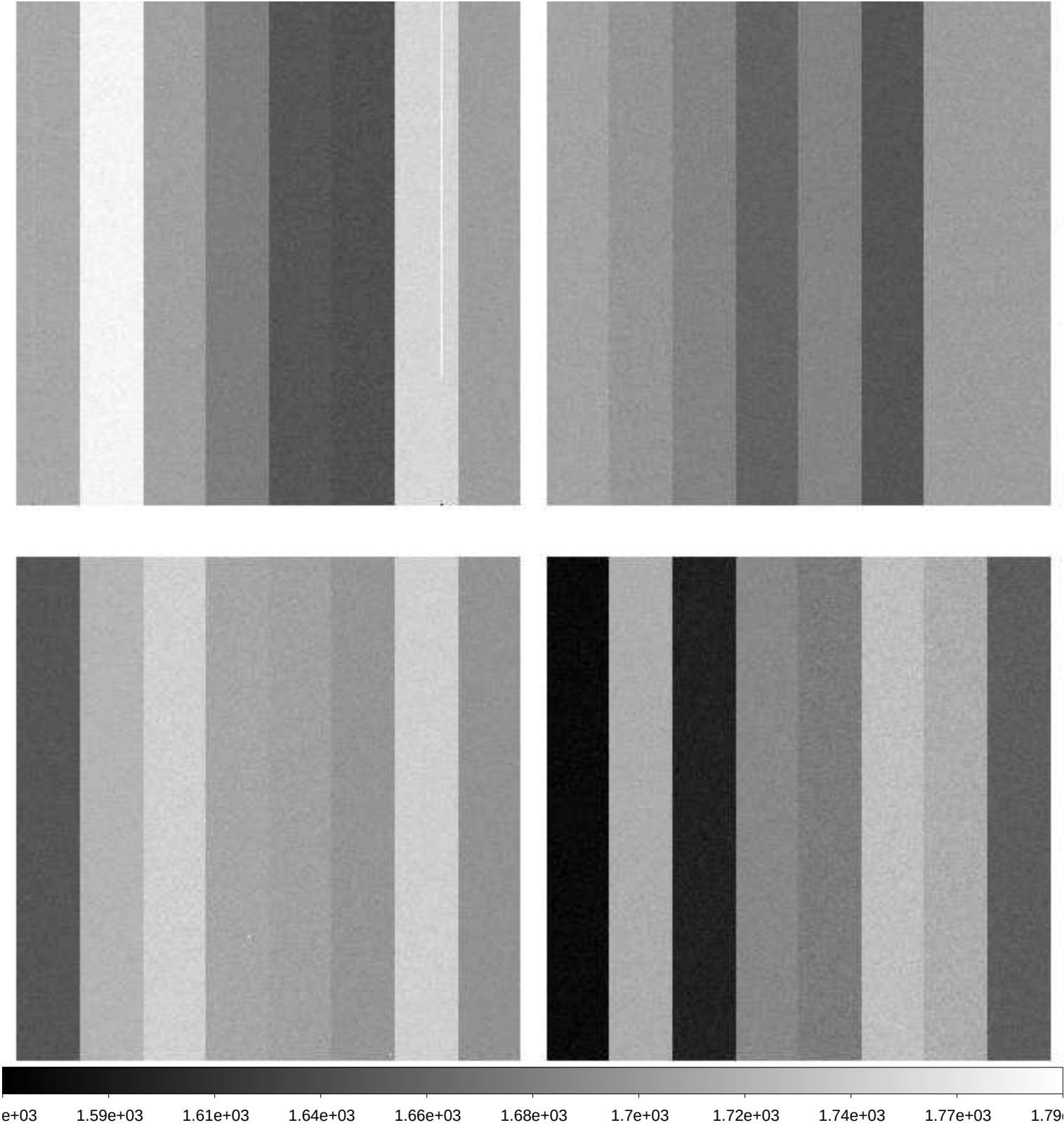
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11

0.0



File Name	:	kmta.20200208.057296.fits	# 109 / 109 #
Project ID	:	OBS	
Image Type	:	DARK	
Object Name	:	end	
RA	:	13:04:22.990	
DEC	:	-30:57:25.90	
Exposure Time	:	30	
Airmass	:	1.00	
Sidereal Time	:	13:05:12	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2020-02-08T17:56:04	Weather
CCD Temperature	:	-273.15	Moon Effect

