

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

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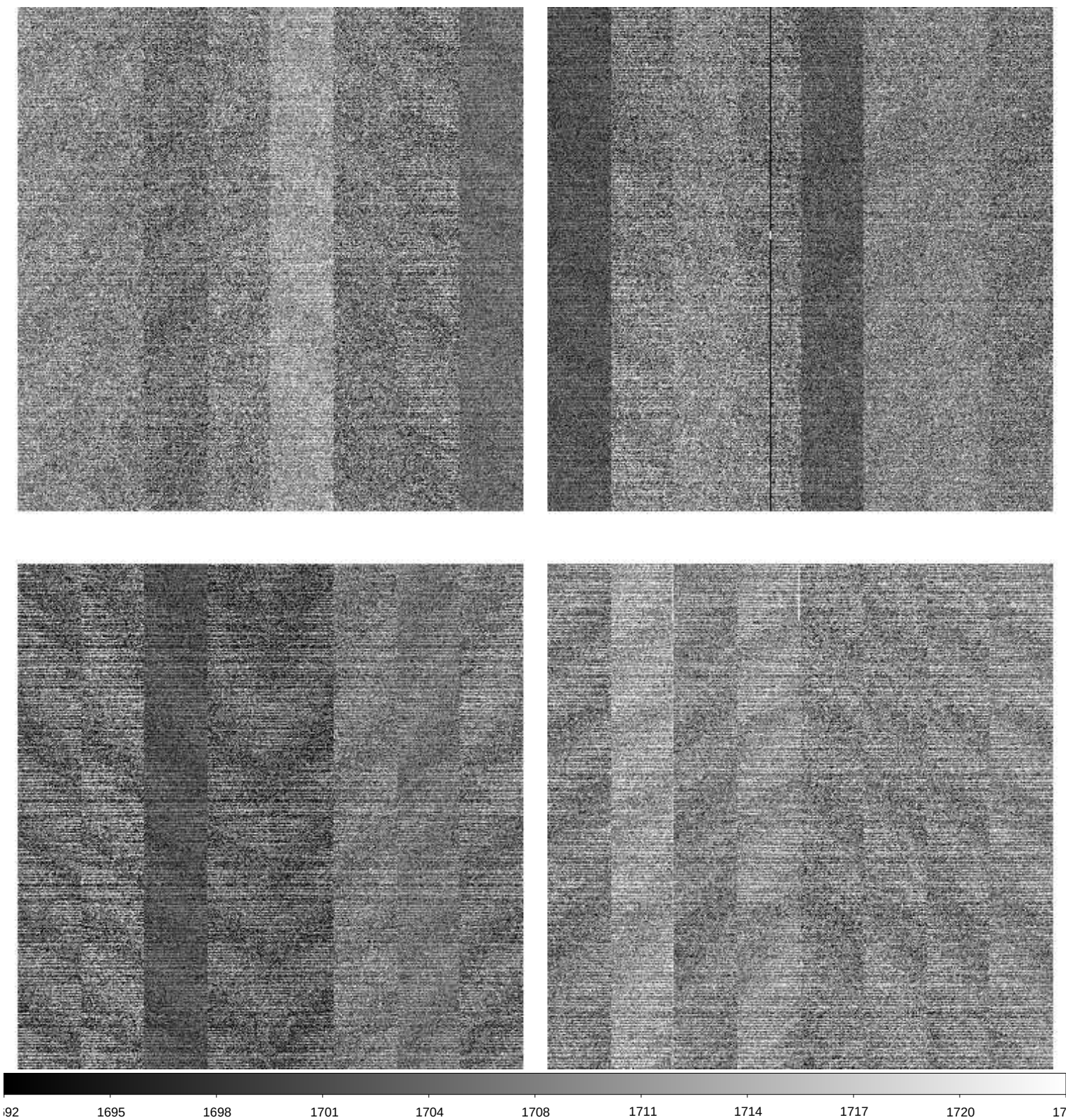
kmts.20250420.018762.fits
OBS
DARK
begin
07:25:19.010
-32:09:14.00
60
1.00
07:28:07
V
2025-04-20T16:07:03
-107.76

1 / 133

Image Issue
CHIP
Weather
Moon Effect

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6
0.0



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

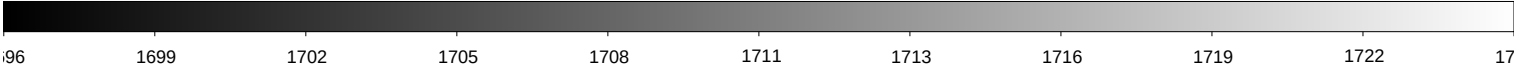
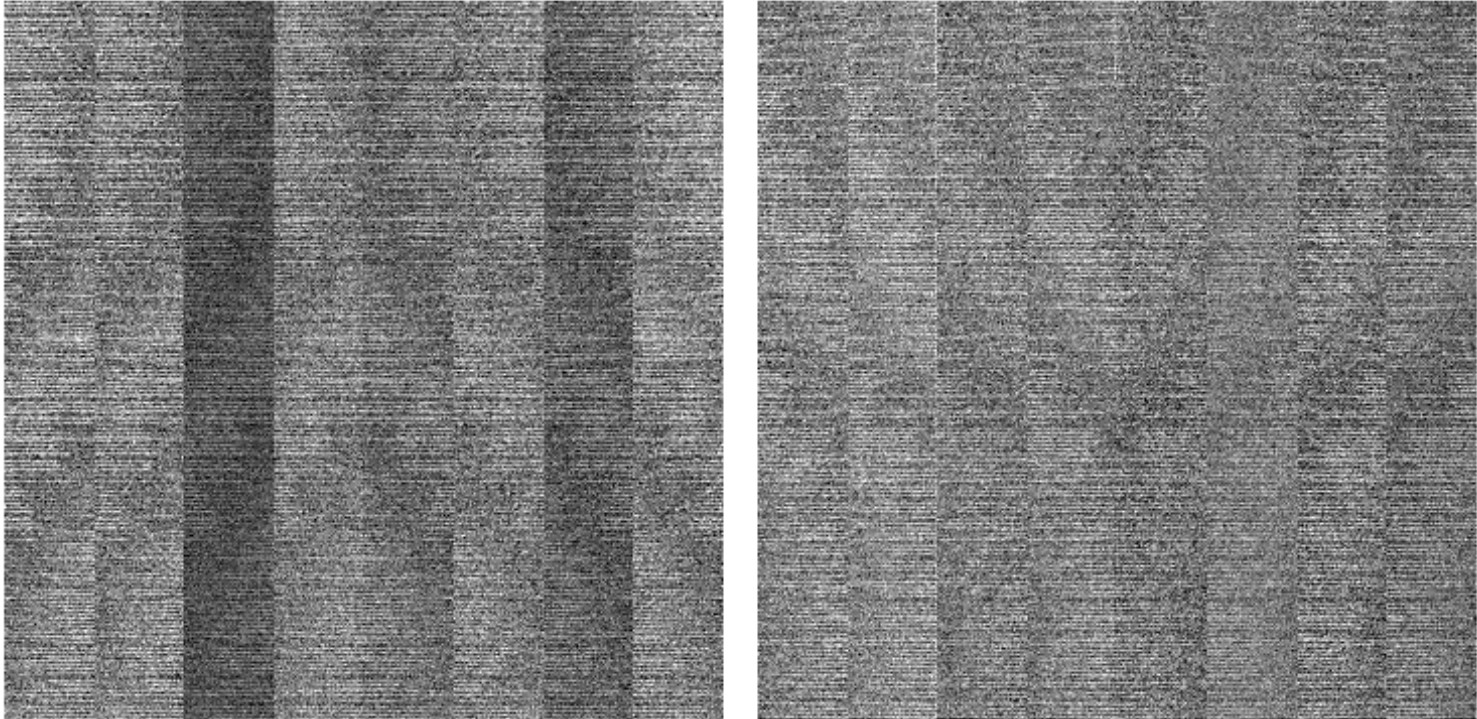
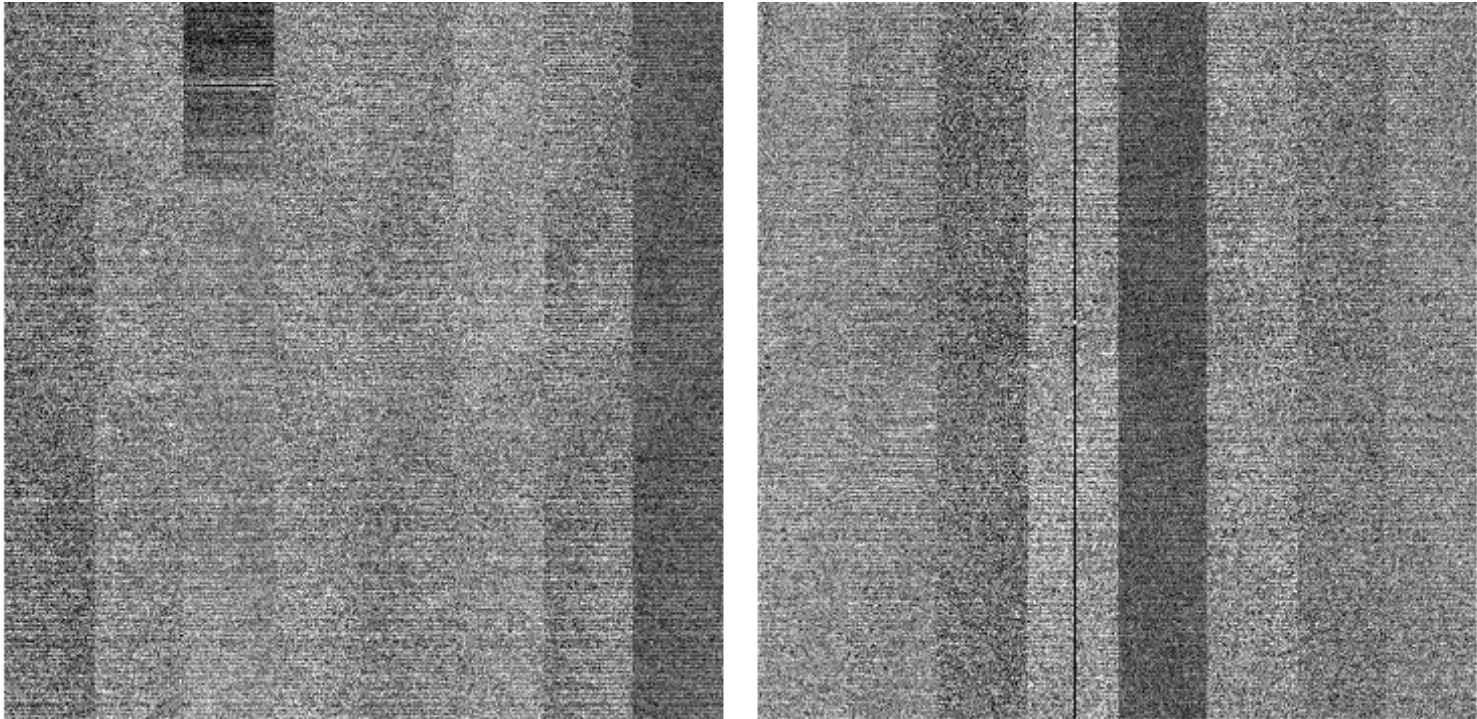
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kmts.20250420.018764.fits
ALL
BIAS
bias
07:28:36.810
-32:09:07.20
0
1.00
07:31:25
R
2025-04-20T16:10:20
-107.8

Image Issue
CHIP
Weather
Moon Effect

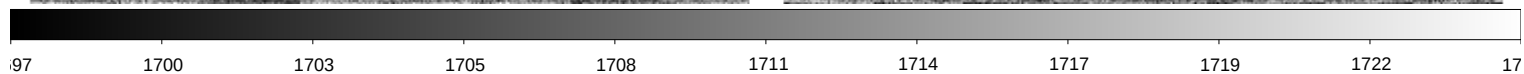
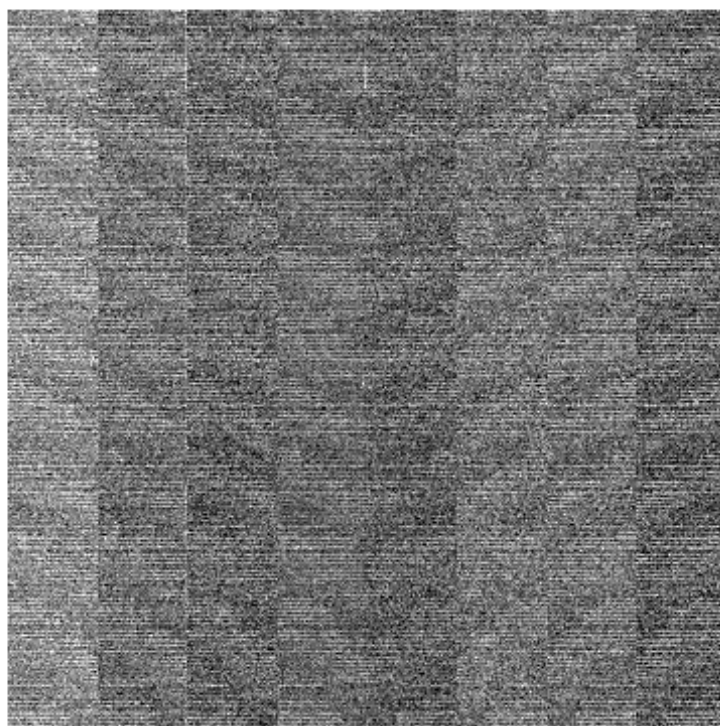
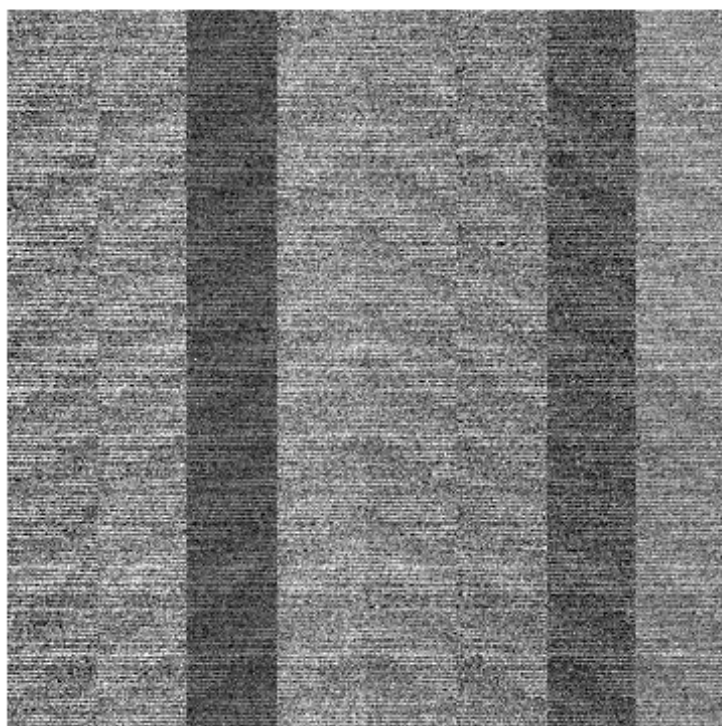
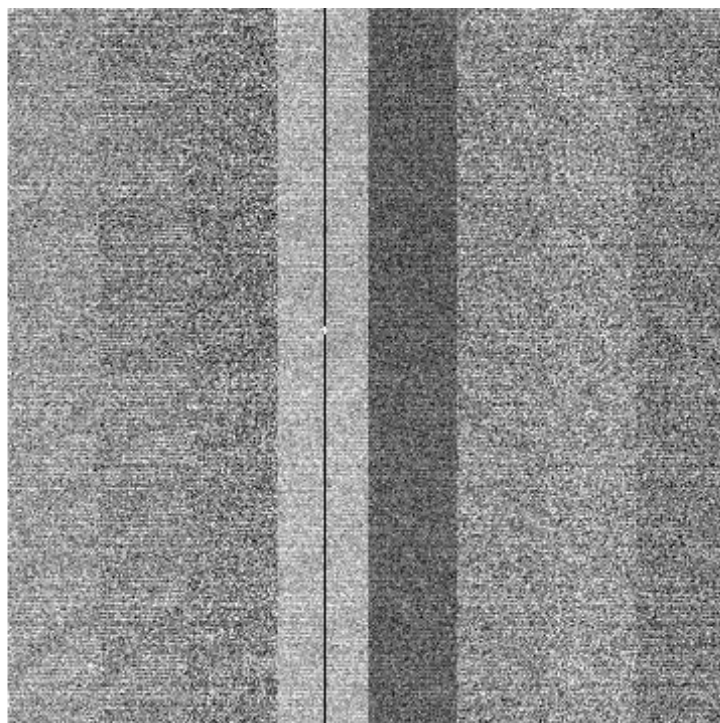
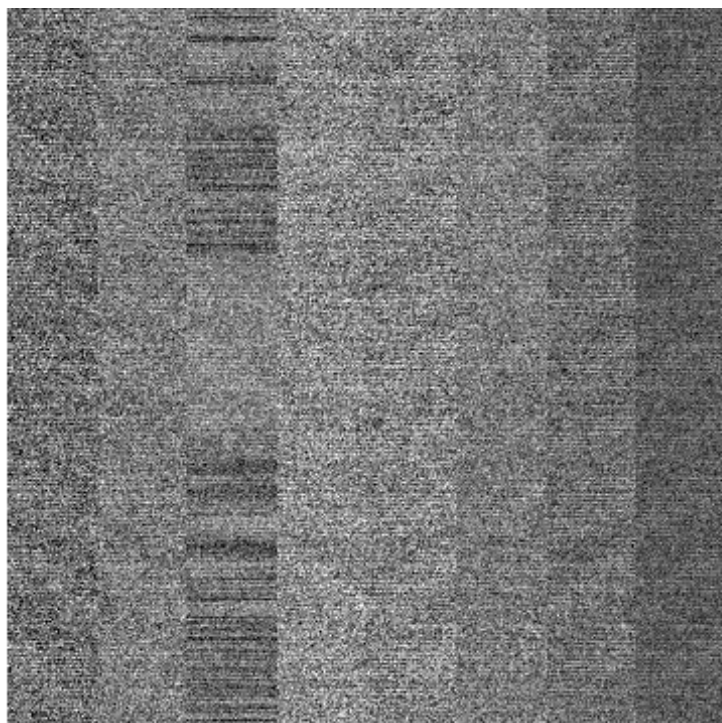
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B
-M-
6
0.0



File Name	:	kmts.20250420.018765.fits	# 4 / 133 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	09:49:56.010	
DEC	:	-27:29:14.00	
Exposure Time	:	0	
Airmass	:	1.16	
Sidereal Time	:	07:32:22	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-04-20T16:11:30	Weather
CCD Temperature	:	-107.84	Moon Effect

Image Issue	:	B
CHIP	:	-M-
Weather	:	6
Moon Effect	:	0.0



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

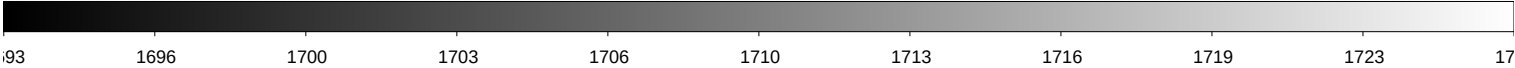
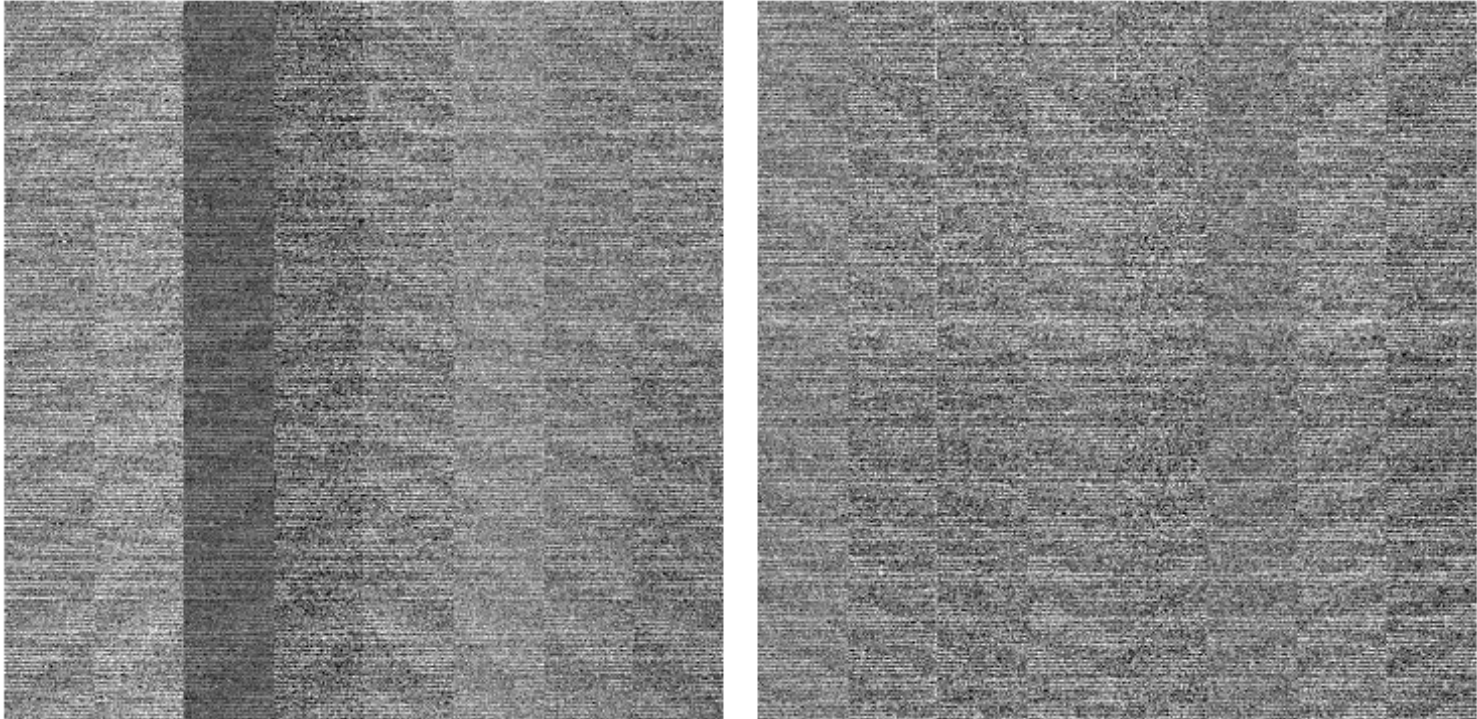
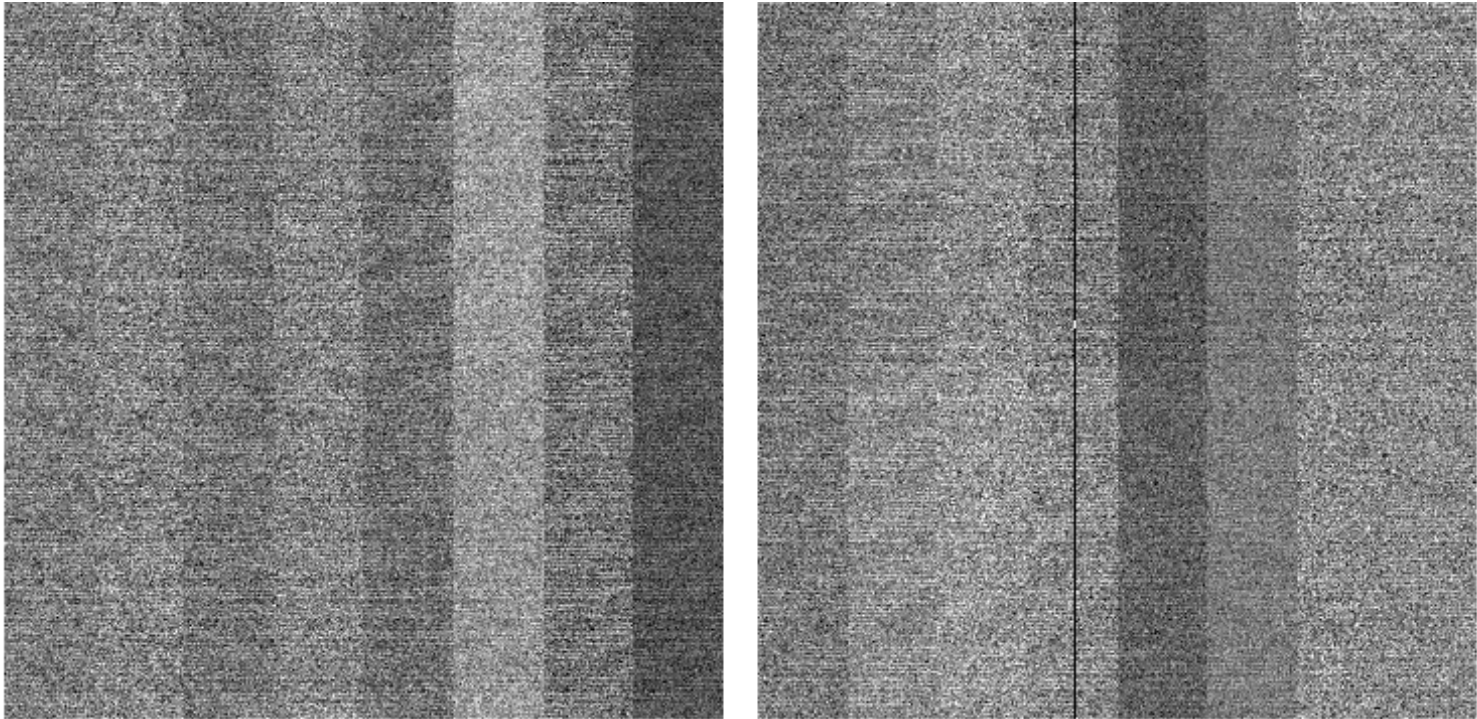
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kmts.20250420.018766.fits
ALL
BIAS
bias
09:50:46.230
-27:29:13.70
0
1.15
07:33:32
R
2025-04-20T16:12:40
-107.85

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

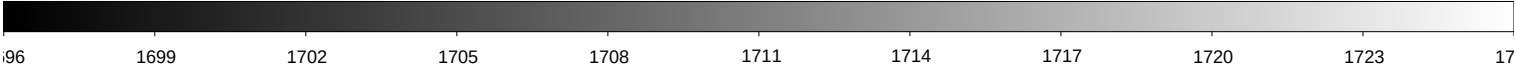
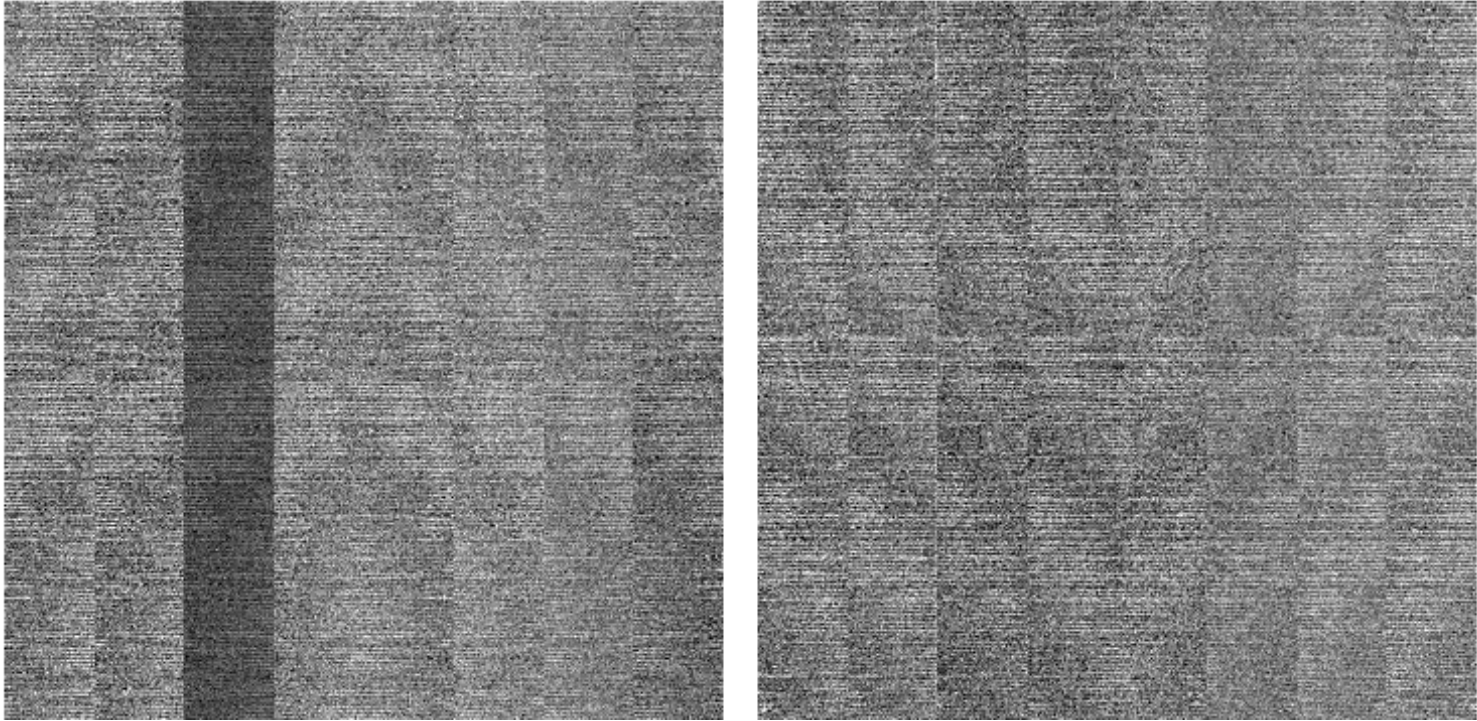
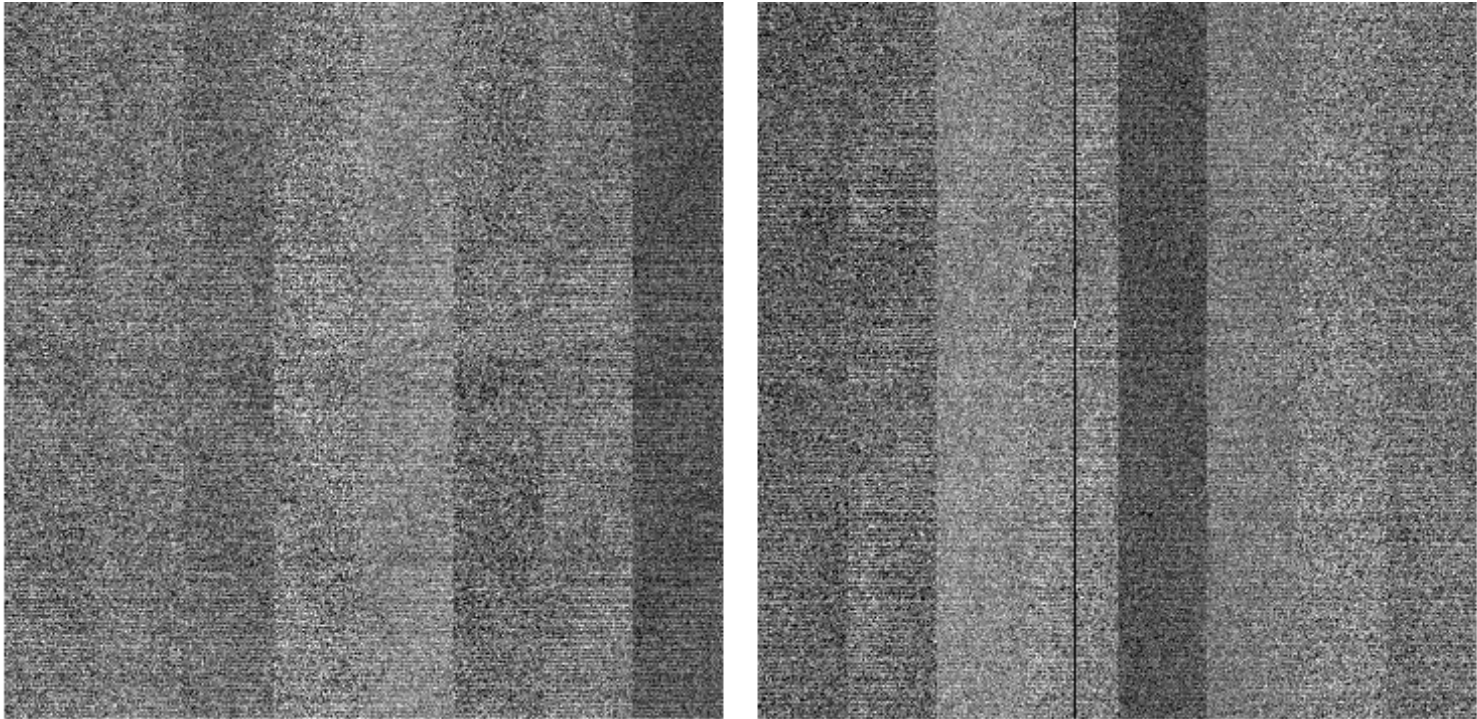
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kmts.20250420.018767.fits
ALL
BIAS
bias
09:51:57.430
-27:29:13.60
0
1.15
07:34:43
R
2025-04-20T16:13:51
-107.86

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

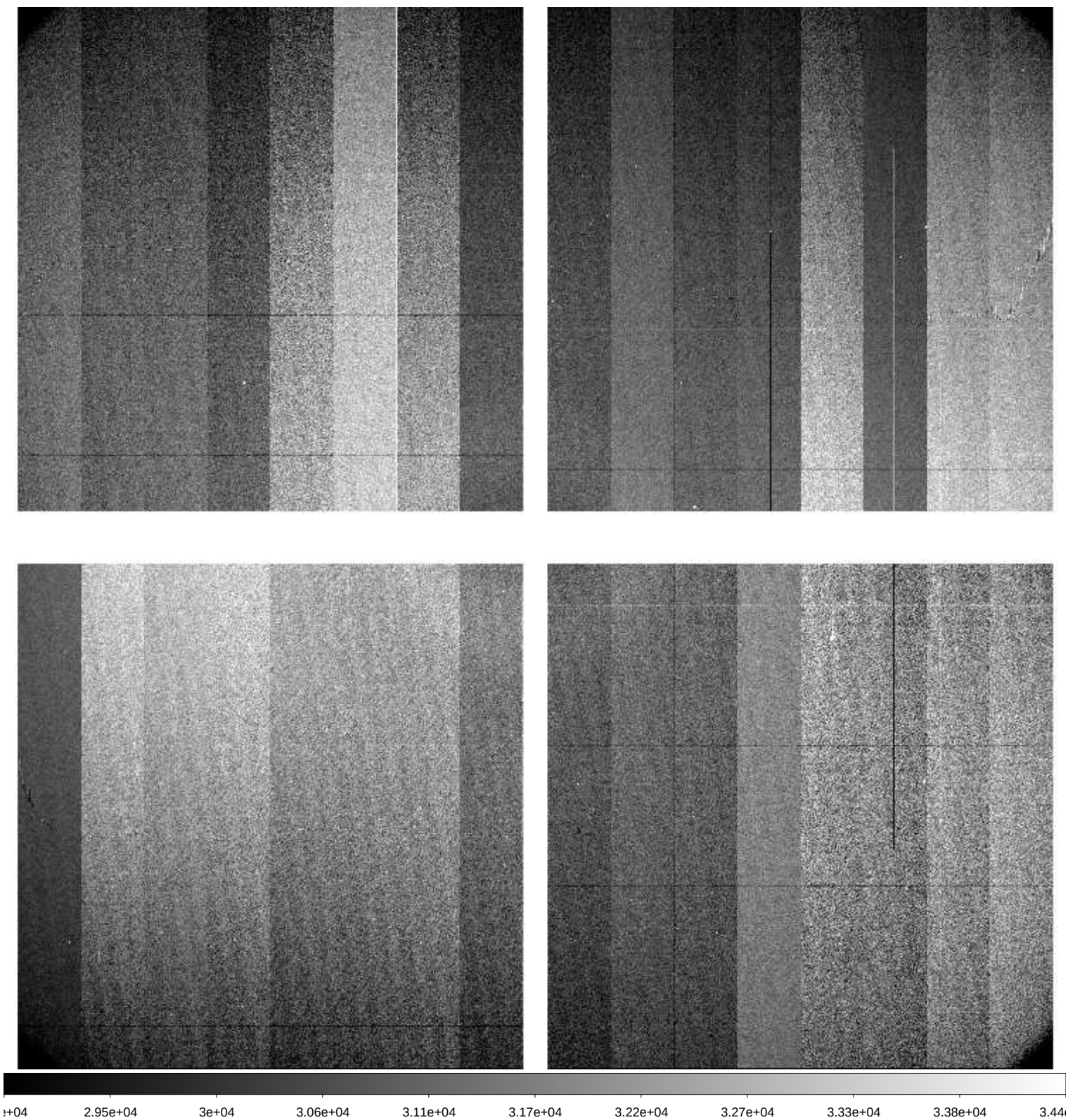
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kmts.20250420.018768.fits
ALL
FLAT
flat
09:52:07.560
-33:25:26.30
20
1.09
07:57:46
B
2025-04-20T16:36:37
-108.01

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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kmts.20250420.018769.fits

ALL

FLAT

flat

09:51:39.220

-33:09:56.60

26

1.09

07:59:41

B

2025-04-20T16:38:33

-108.06

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Image Issue

CHIP

Weather

Moon Effect

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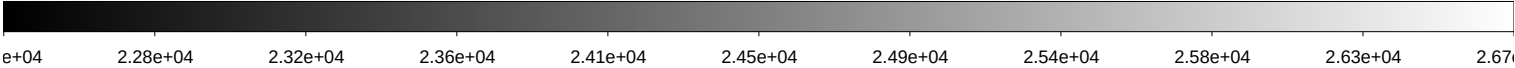
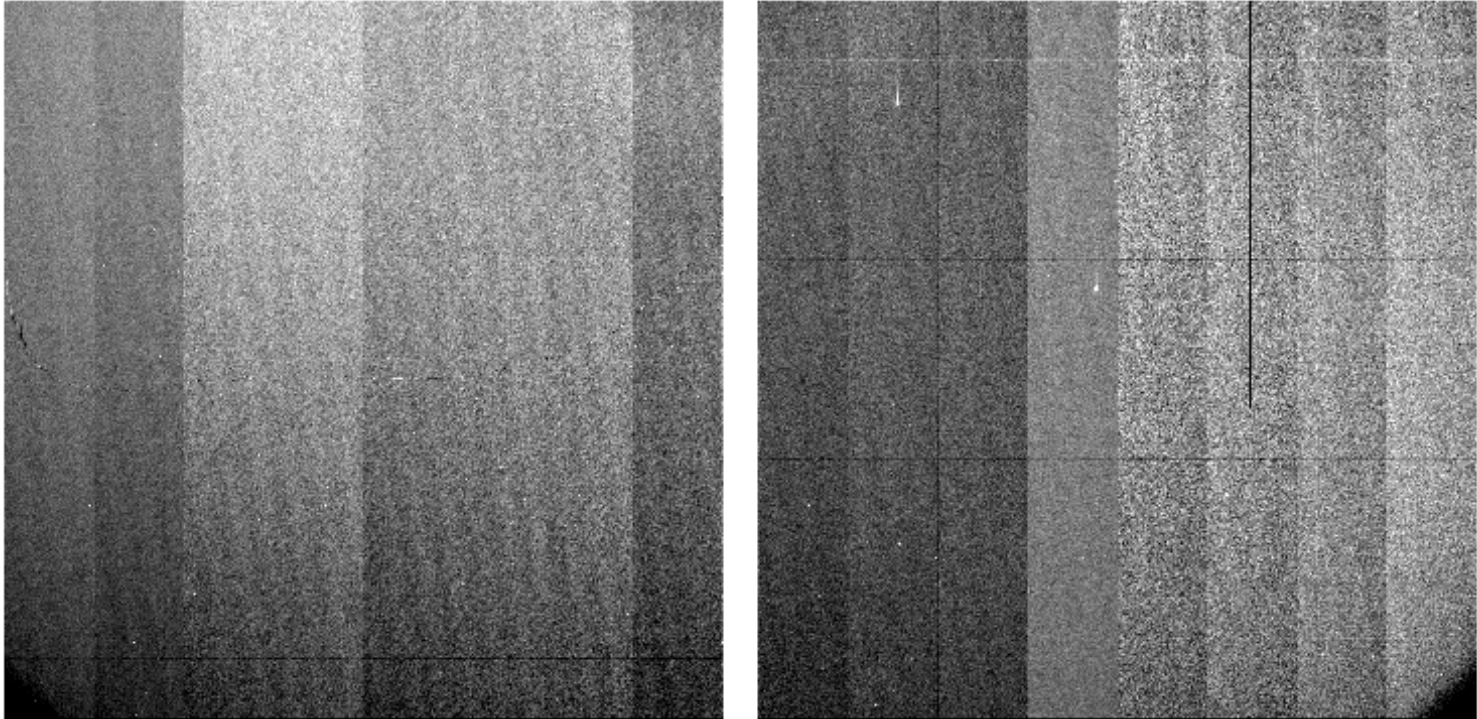
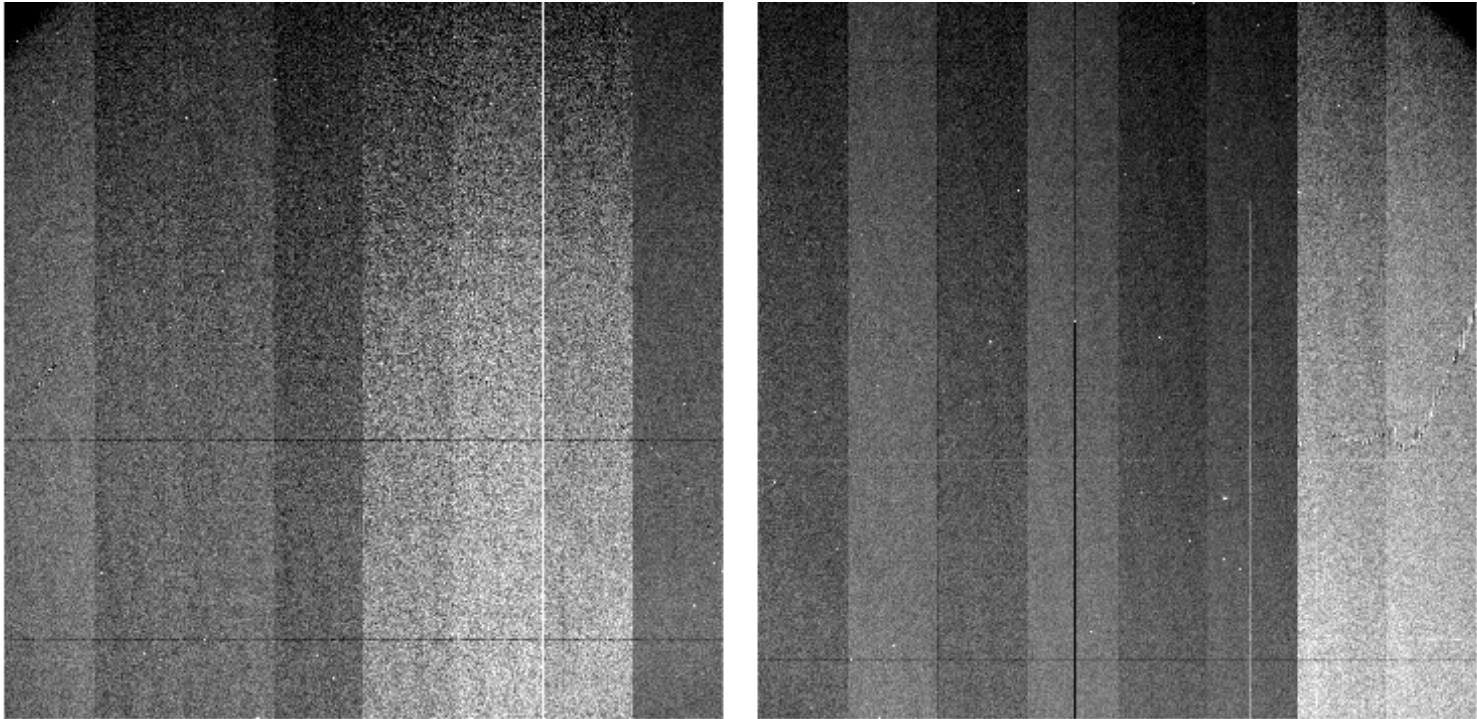
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0.0



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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kmts.20250420.018770.fits

ALL

FLAT

flat

09:51:36.760

-33:05:05.10

40

1.09

08:01:18

B

2025-04-20T16:40:08

-108.06

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Image Issue

CHIP

Weather

Moon Effect

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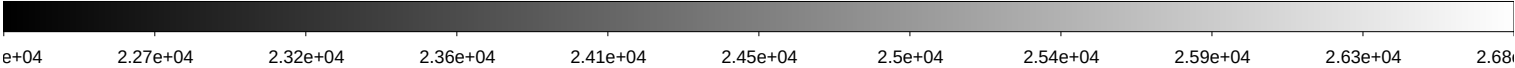
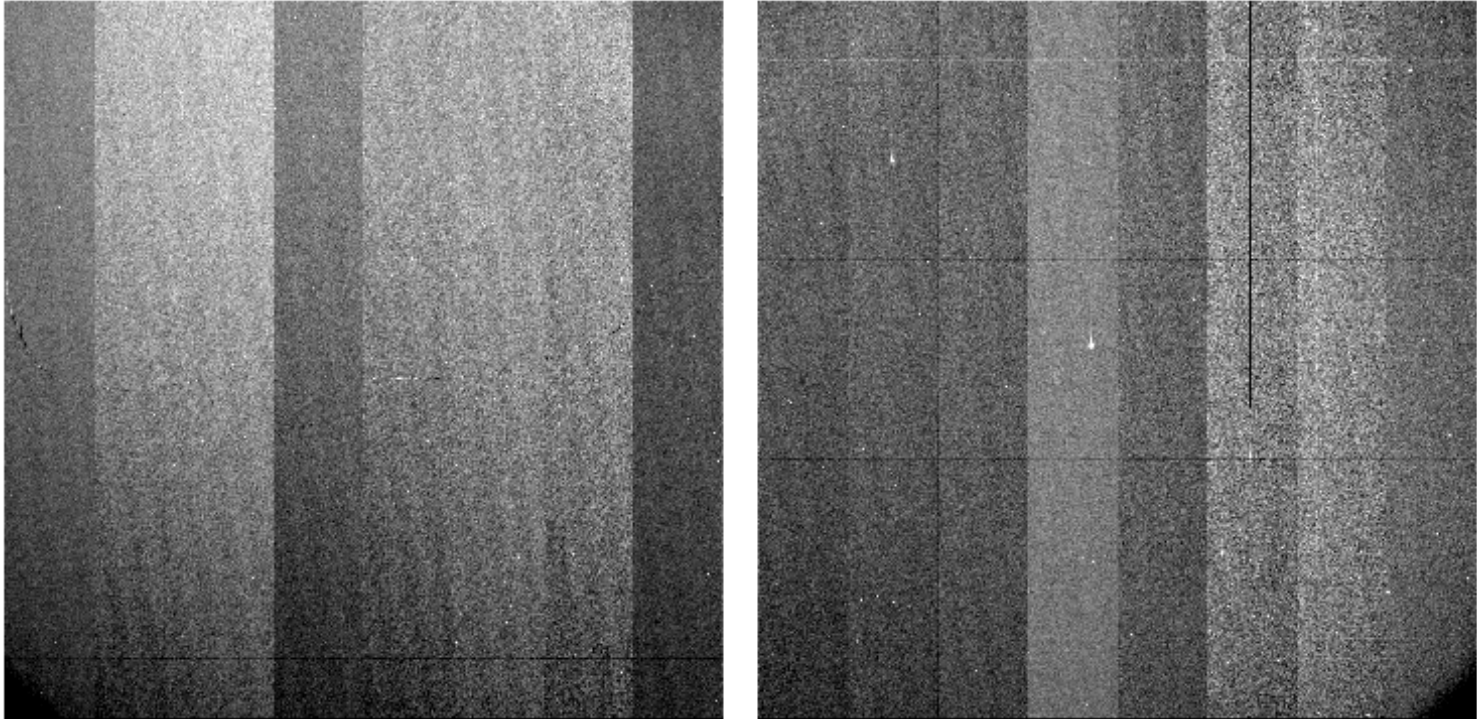
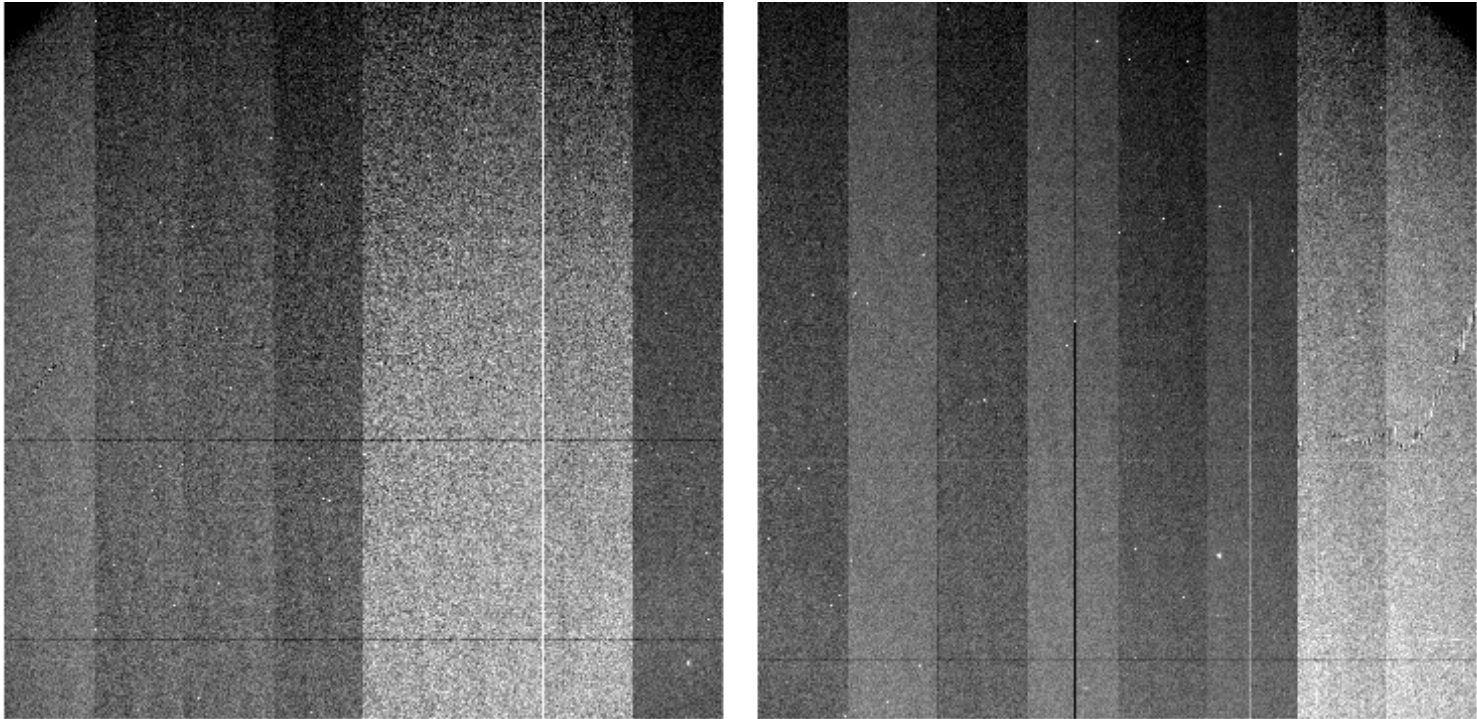
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmts.20250420.018771.fits

: ALL

: FLAT

: flat

: 09:51:47.810

: -33:02:06.10

: 20

: 1.09

: 08:03:01

: R

: 2025-04-20T16:41:51

: -108.07

Image Issue

CHIP

Weather

Moon Effect

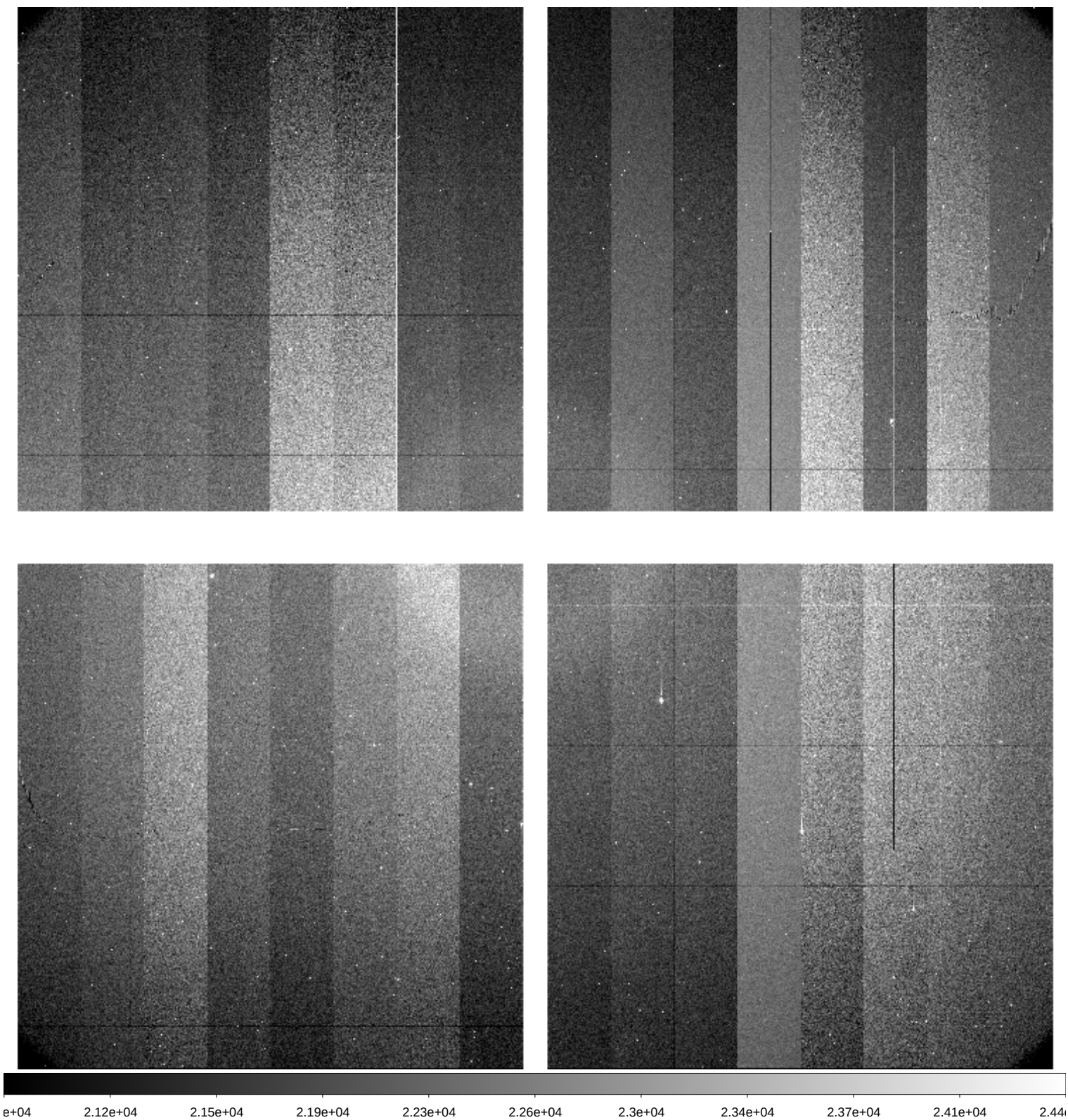
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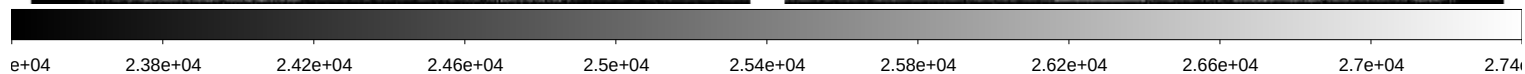
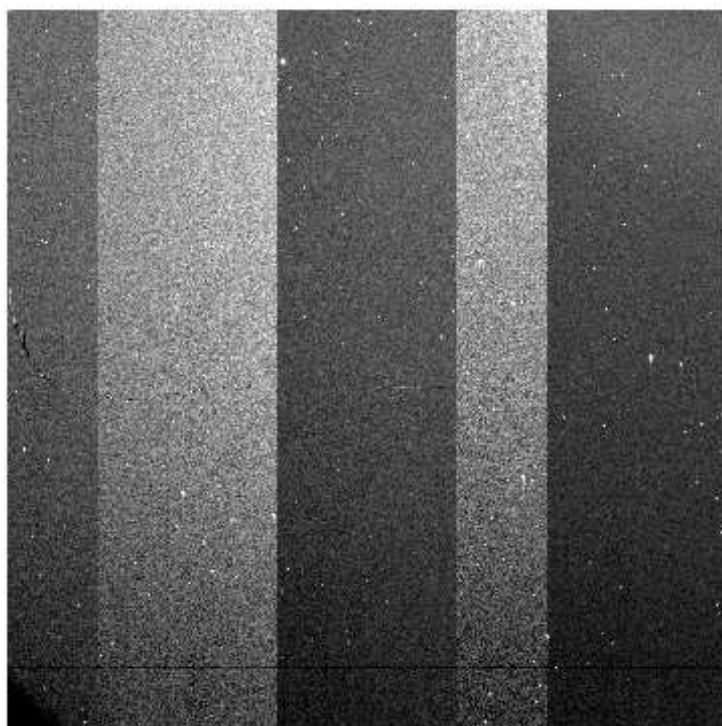
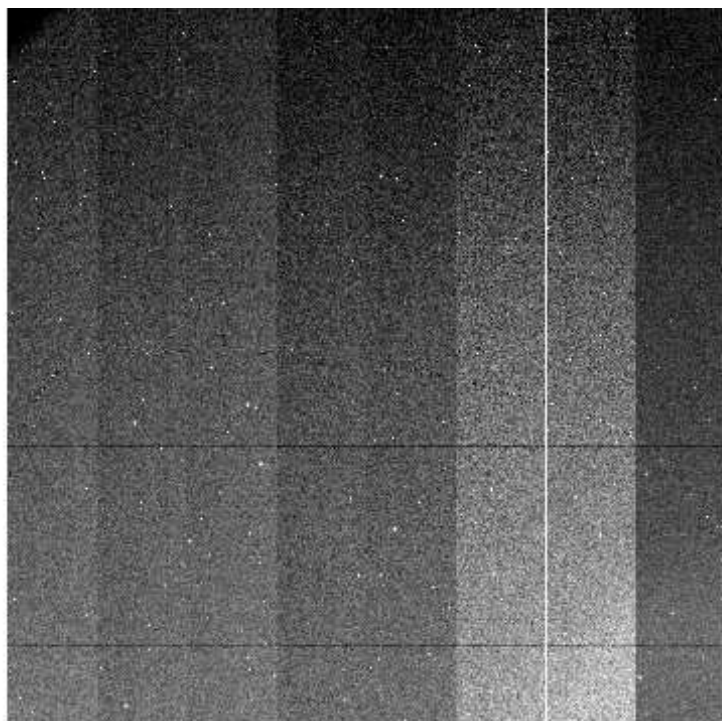
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: 0.0

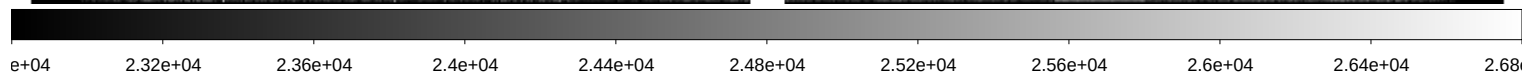
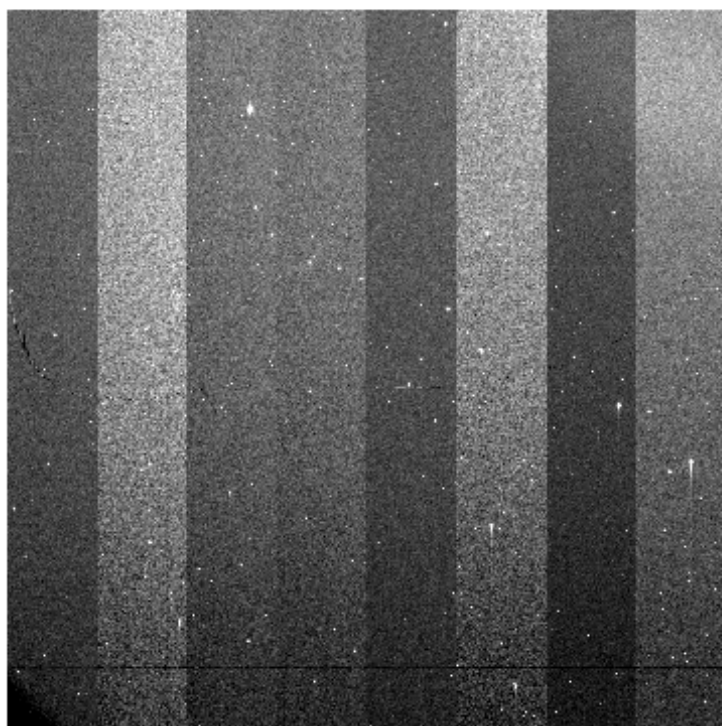
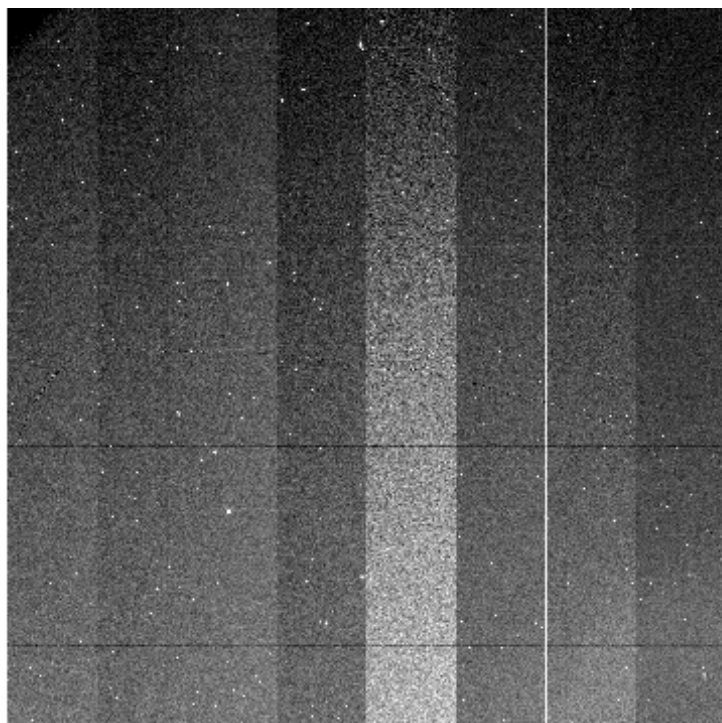


File Name	:	kmts.20250420.018772.fits	# 11 / 133 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	flat	
RA	:	09:51:47.490	
DEC	:	-32:59:10.40	
Exposure Time	:	32	
Airmass	:	1.08	
Sidereal Time	:	08:04:36	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-04-20T16:43:26	Weather
CCD Temperature	:	-108.07	Moon Effect

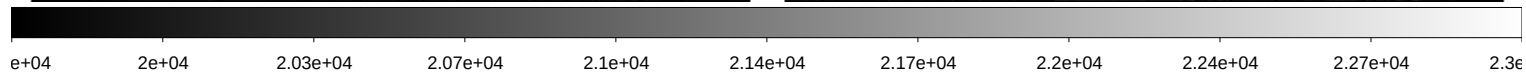
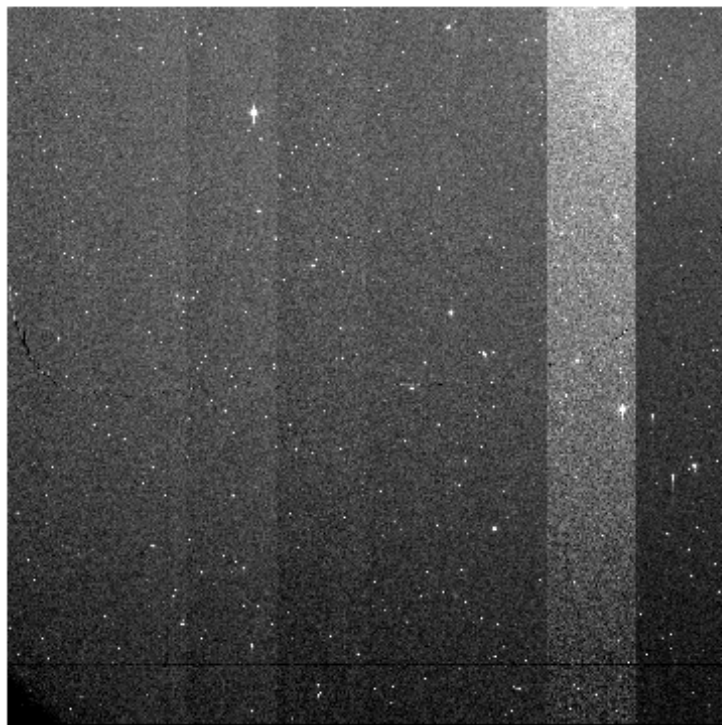
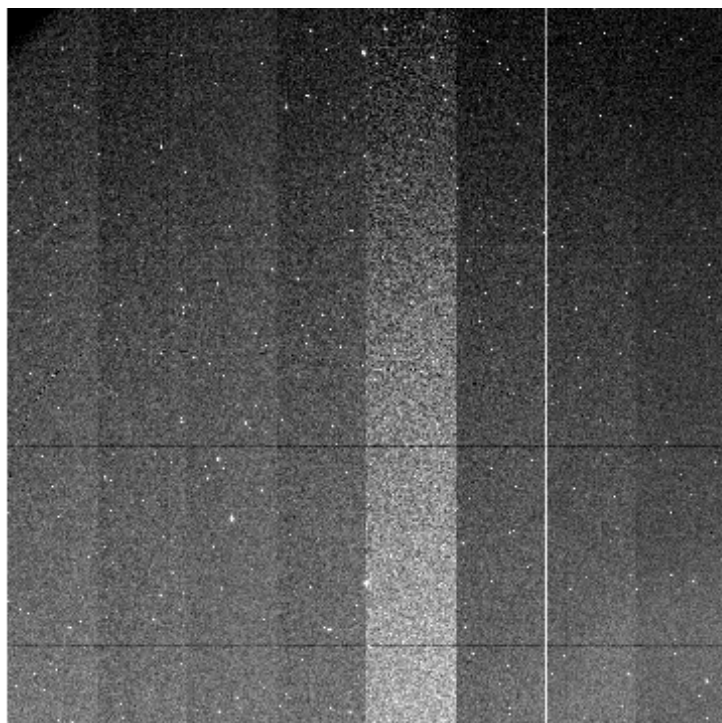
11 / 133



File Name	: kmts.20250420.018773.fits	# 12 / 133 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: flat	
RA	: 09:51:34.390	
DEC	: -32:55:09.50	
Exposure Time	: 45	
Airmass	: 1.08	
Sidereal Time	: 08:06:13	Image Issue
Filter ID	: R	CHIP
Observation Date	: 2025-04-20T16:45:03	Weather
CCD Temperature	: -108.09	Moon Effect



File Name	: kmts.20250420.018774.fits	# 13 / 133 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: flat	
RA	: 09:51:35.790	
DEC	: -32:54:35.40	
Exposure Time	: 60	
Airmass	: 1.08	
Sidereal Time	: 08:08:06	Image Issue
Filter ID	: R	CHIP
Observation Date	: 2025-04-20T16:46:55	Weather
CCD Temperature	: -108.08	Moon Effect



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

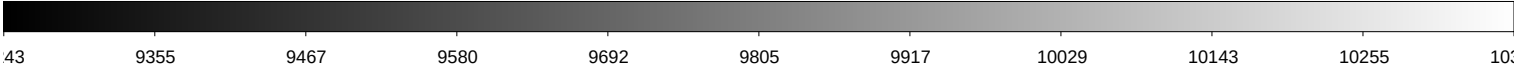
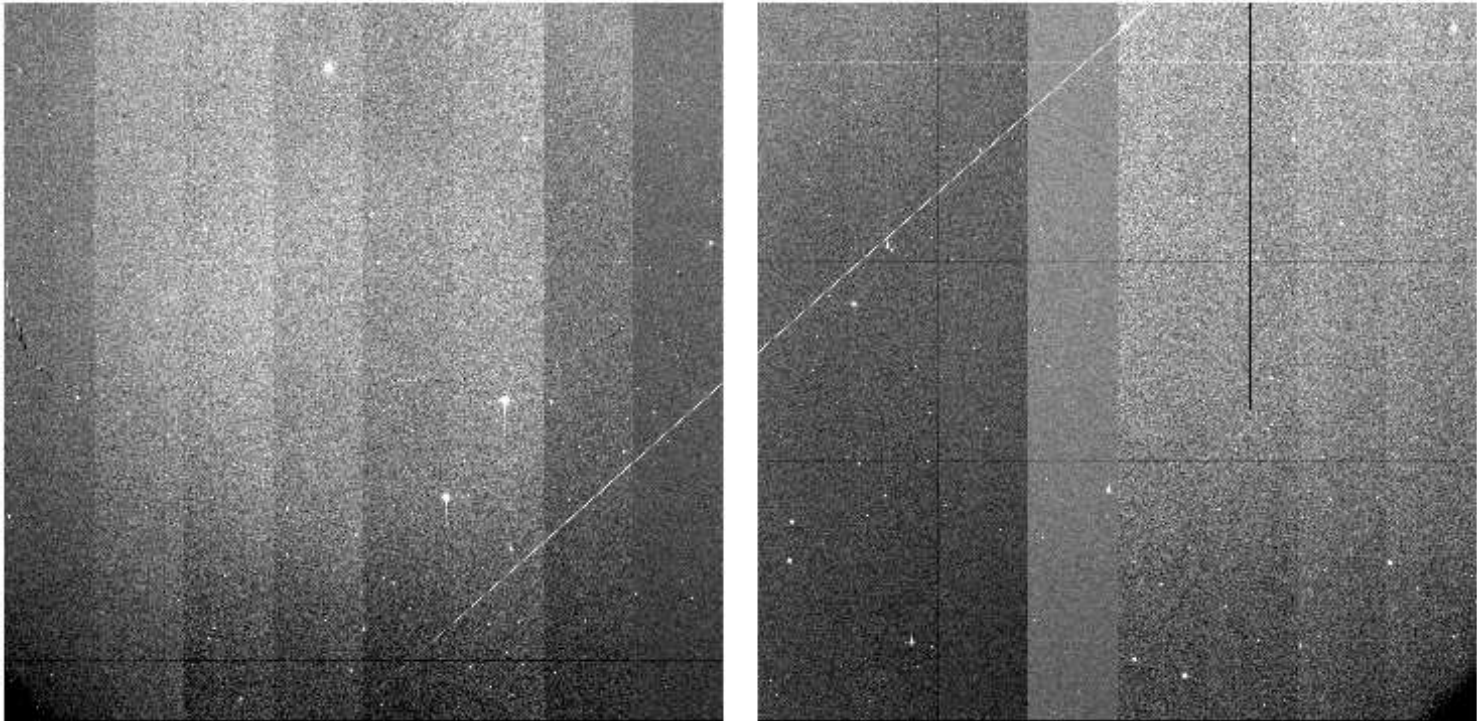
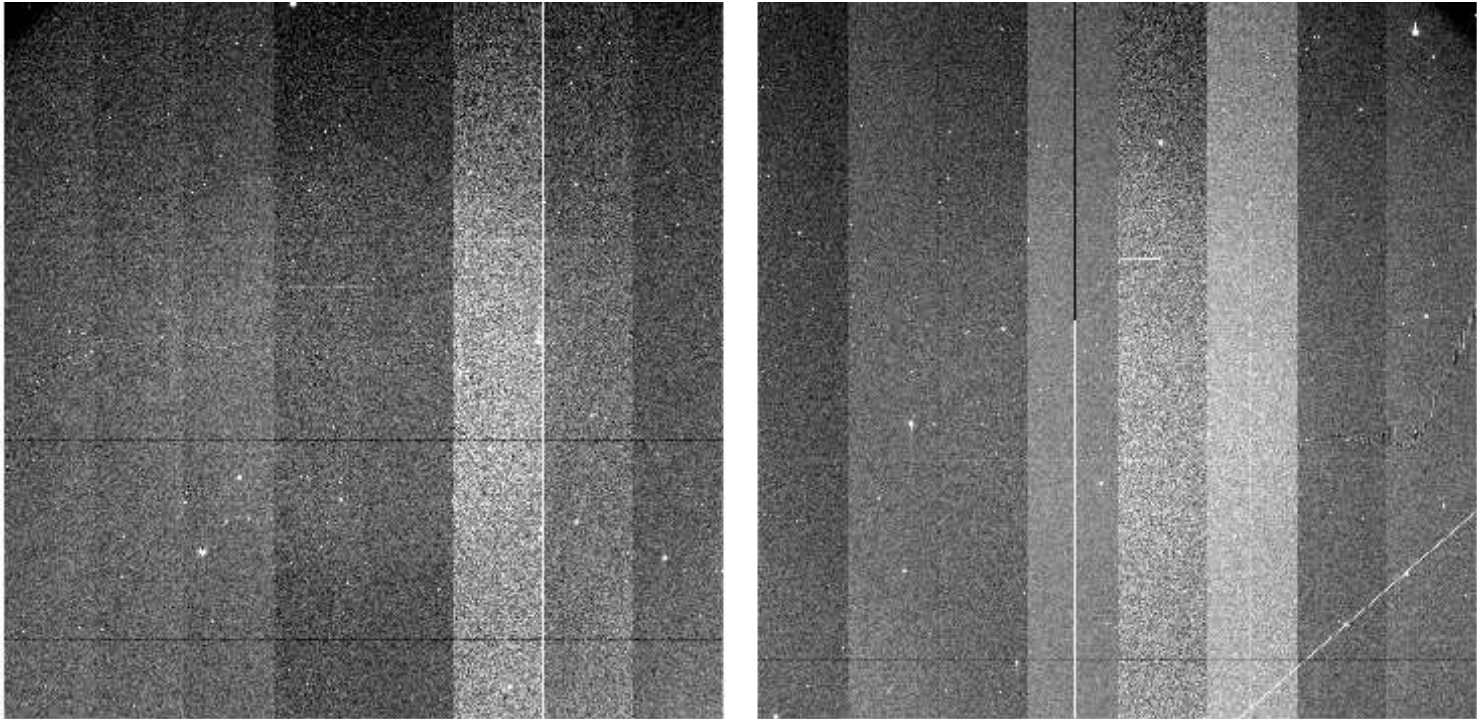
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kmts.20250420.018775.fits
TMT
OBJECT
focus
09:33:46.500
+04:39:05.70
30
1.35
08:11:04
I
2025-04-20T16:49:52
-108.07

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

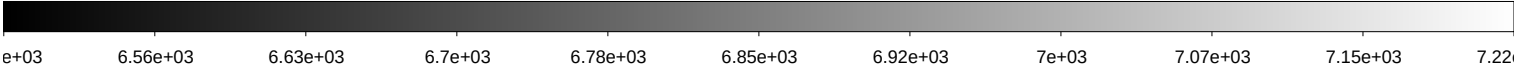
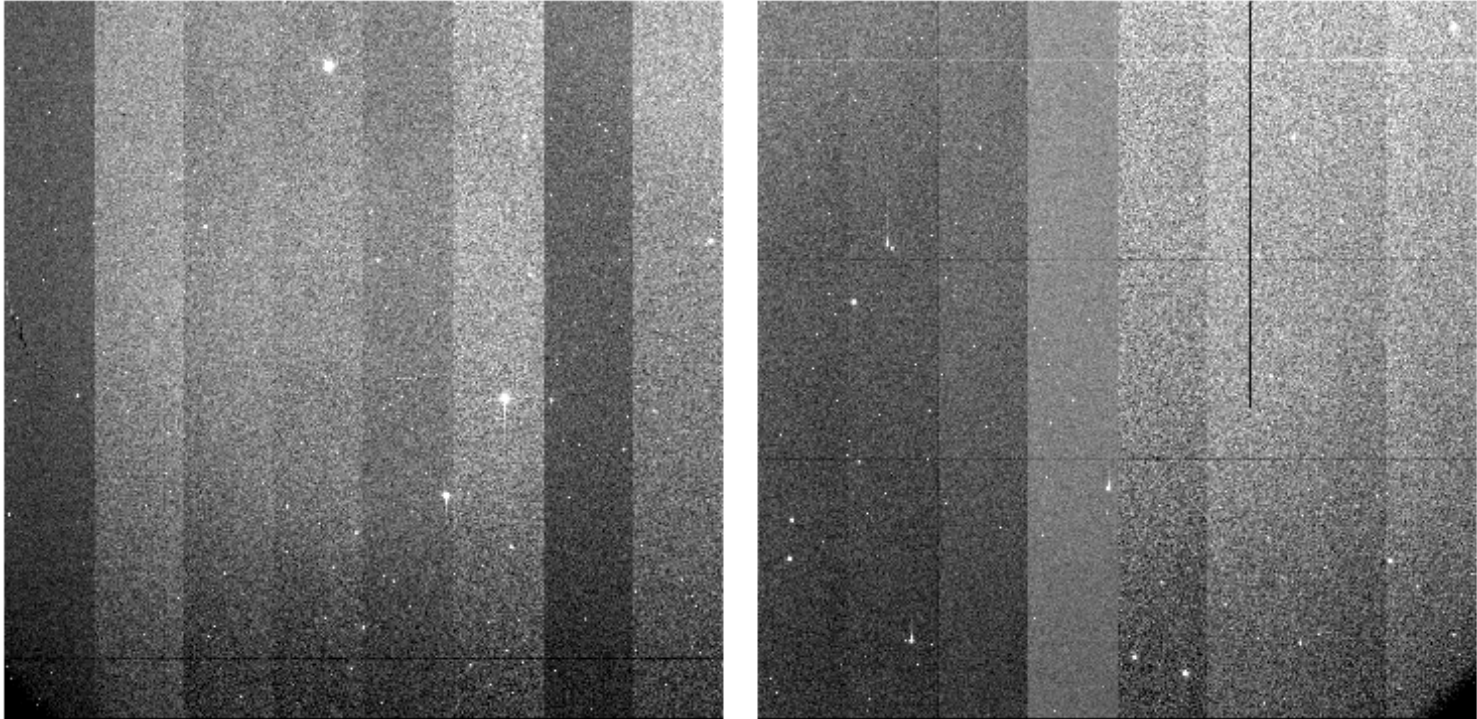
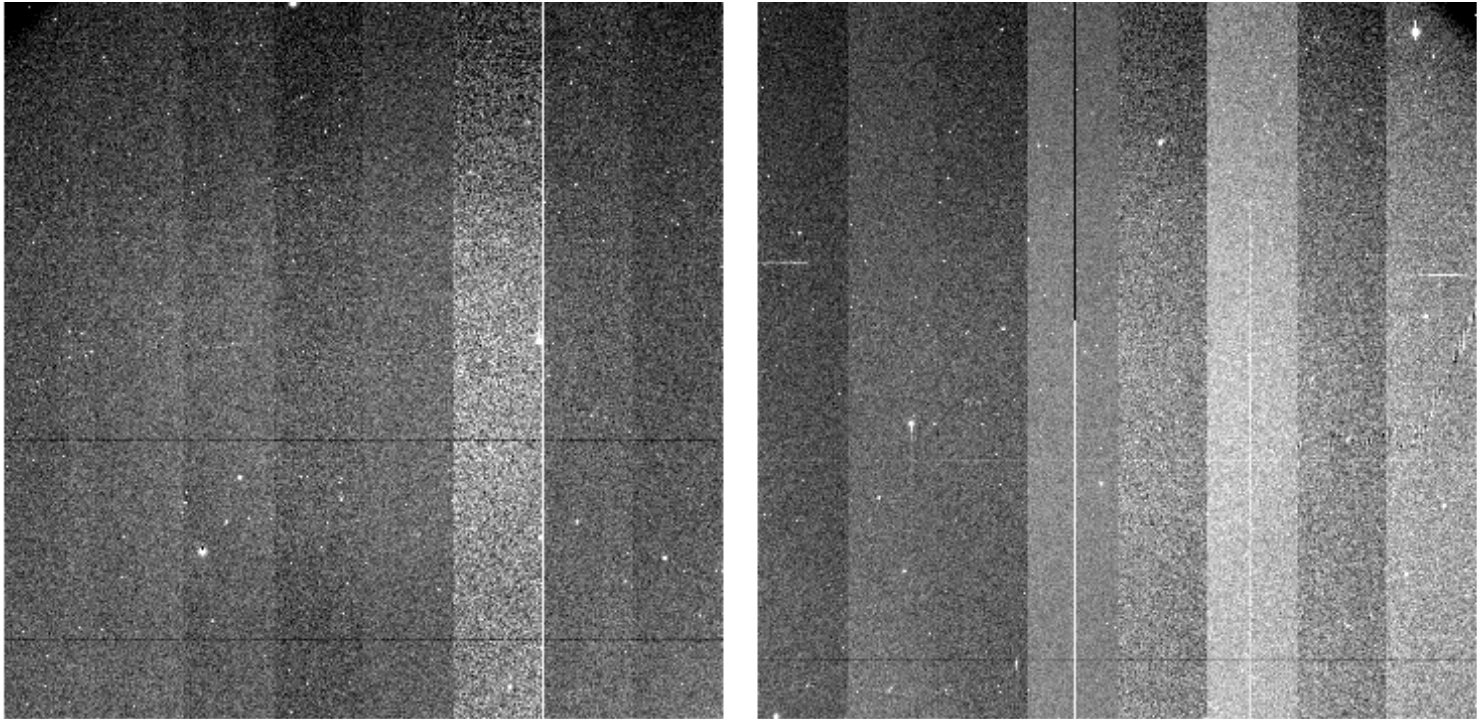
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kmts.20250420.018776.fits
TMT
OBJECT
focus
09:33:46.490
+04:39:05.80
30
1.34
08:13:04
I
2025-04-20T16:51:53
-108.1

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

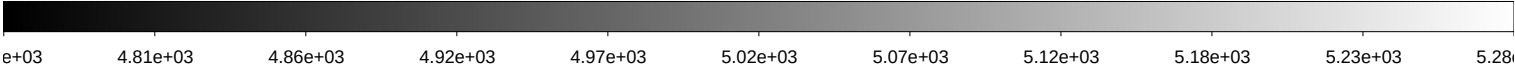
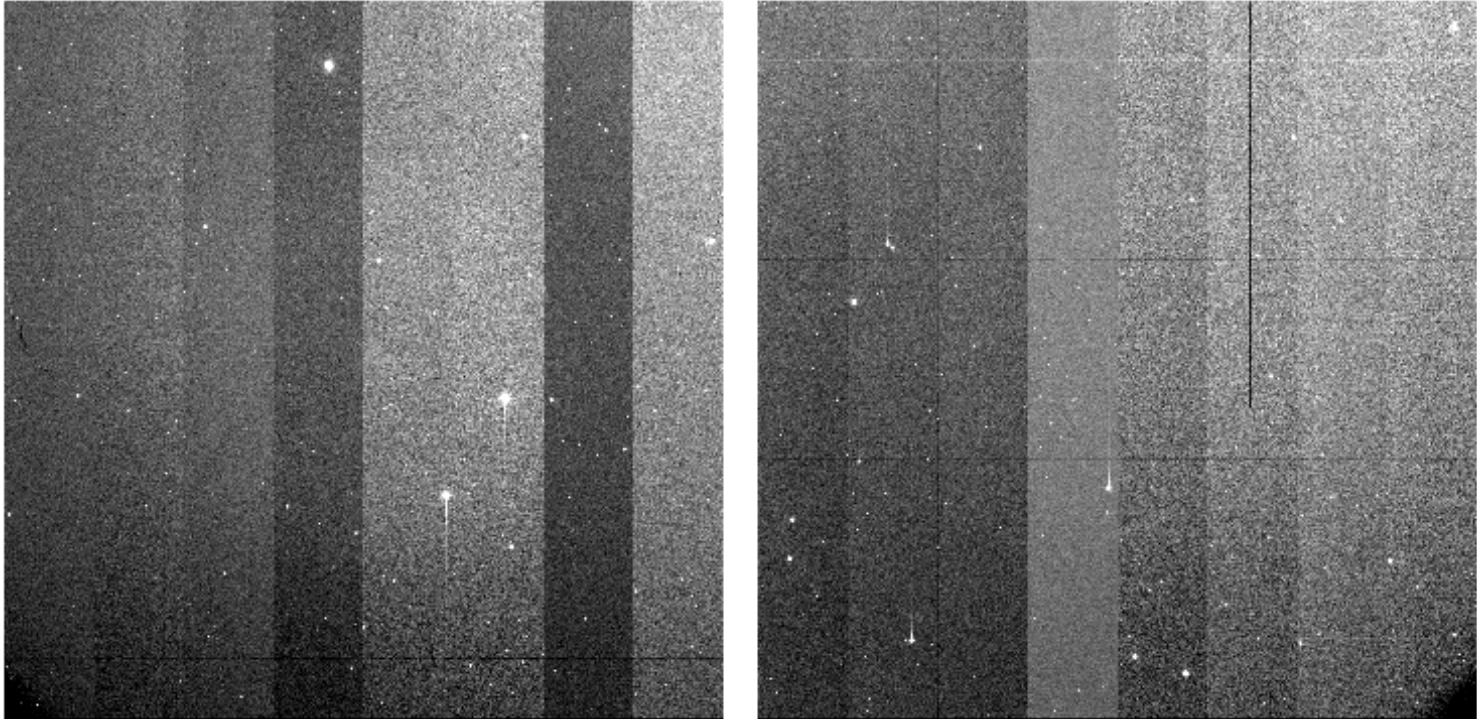
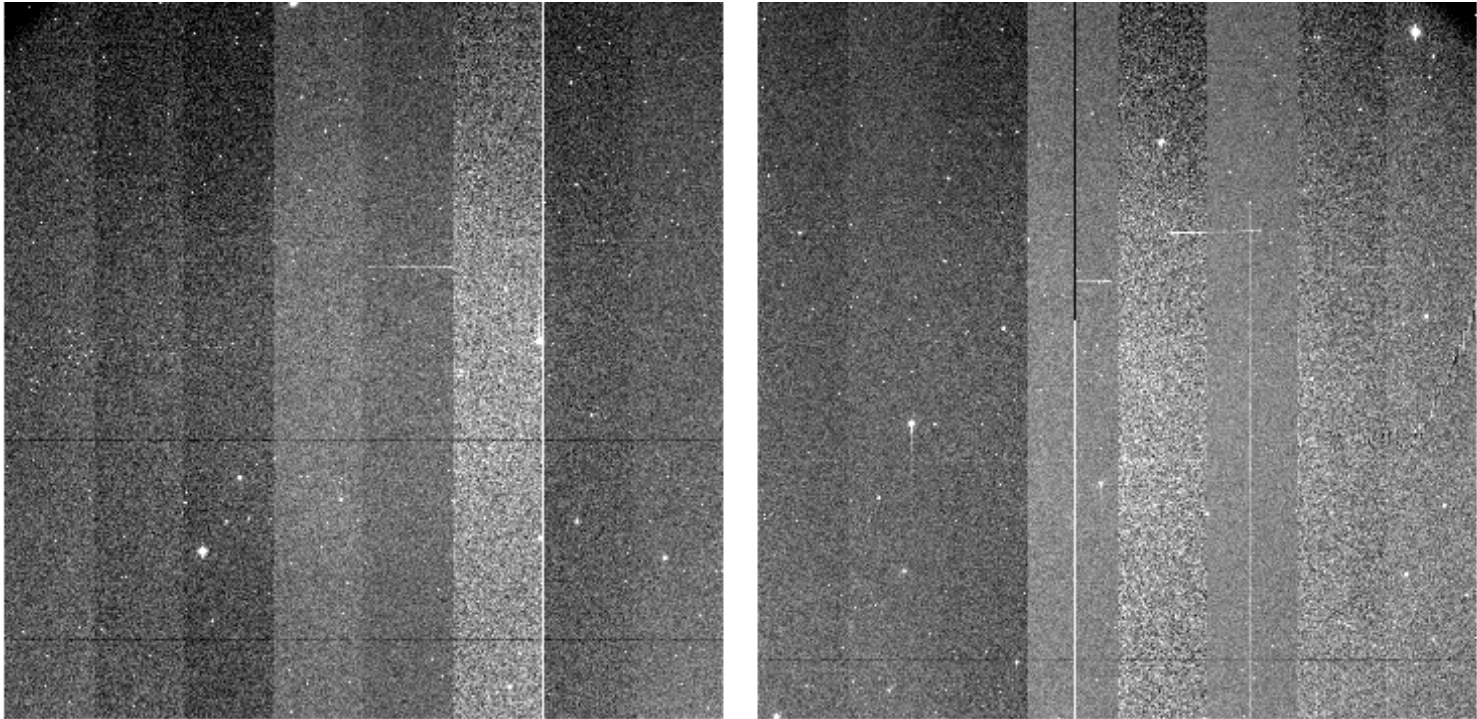
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kmts.20250420.018777.fits
TMT
OBJECT
focus
09:33:46.490
+04:39:05.60
30
1.34
08:15:05
I
2025-04-20T16:53:54
-108.12

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

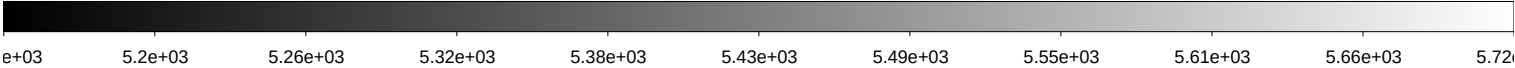
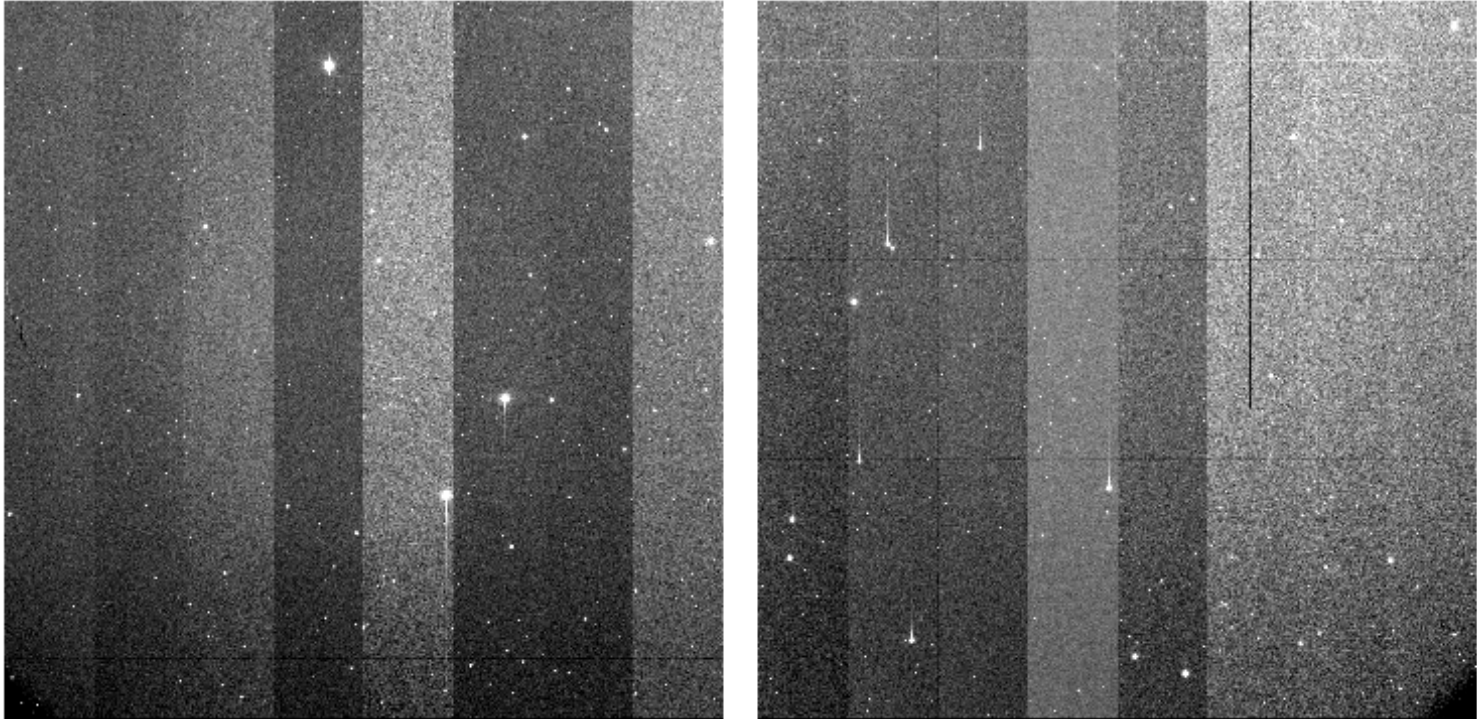
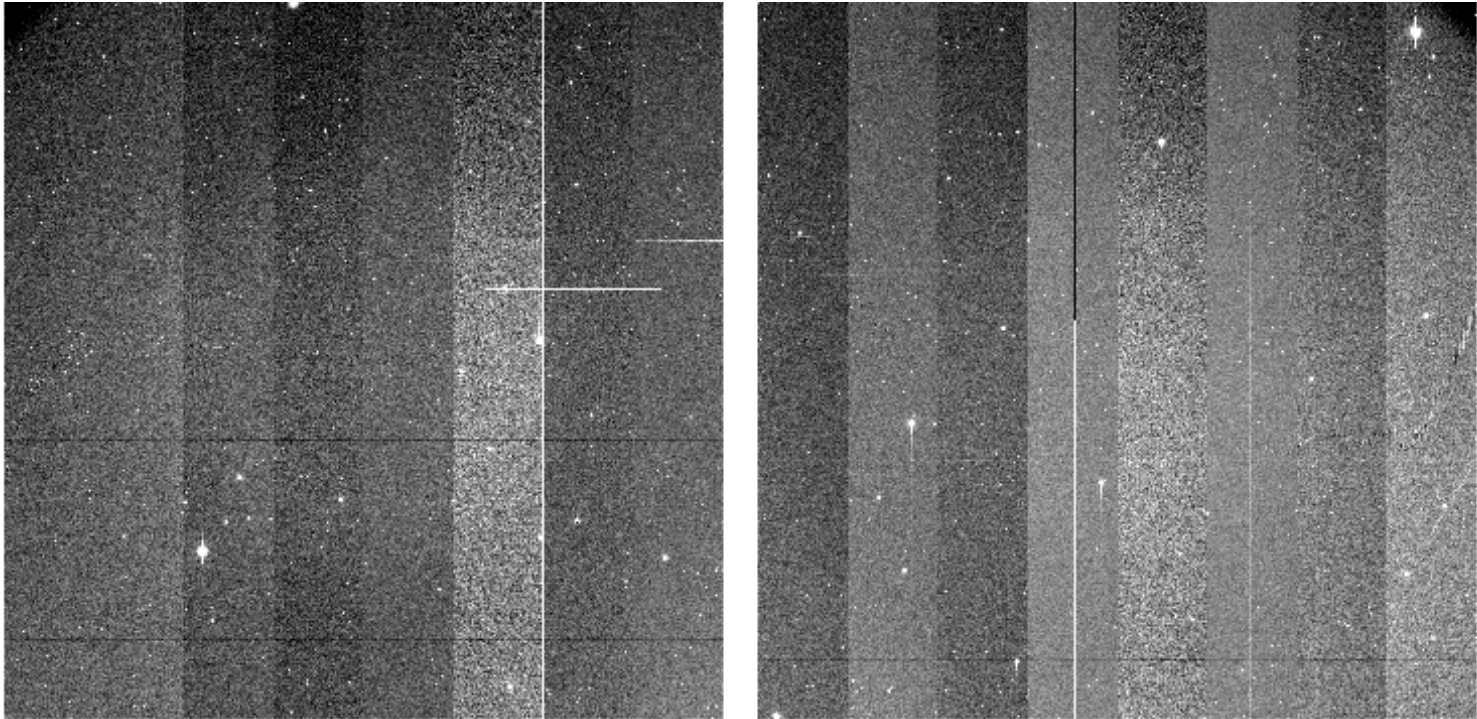
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kmts.20250420.018778.fits
TMT
OBJECT
IC200615a
09:33:46.500
+04:39:05.60
60
1.33
08:17:40
I
2025-04-20T16:56:27
-108.11

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

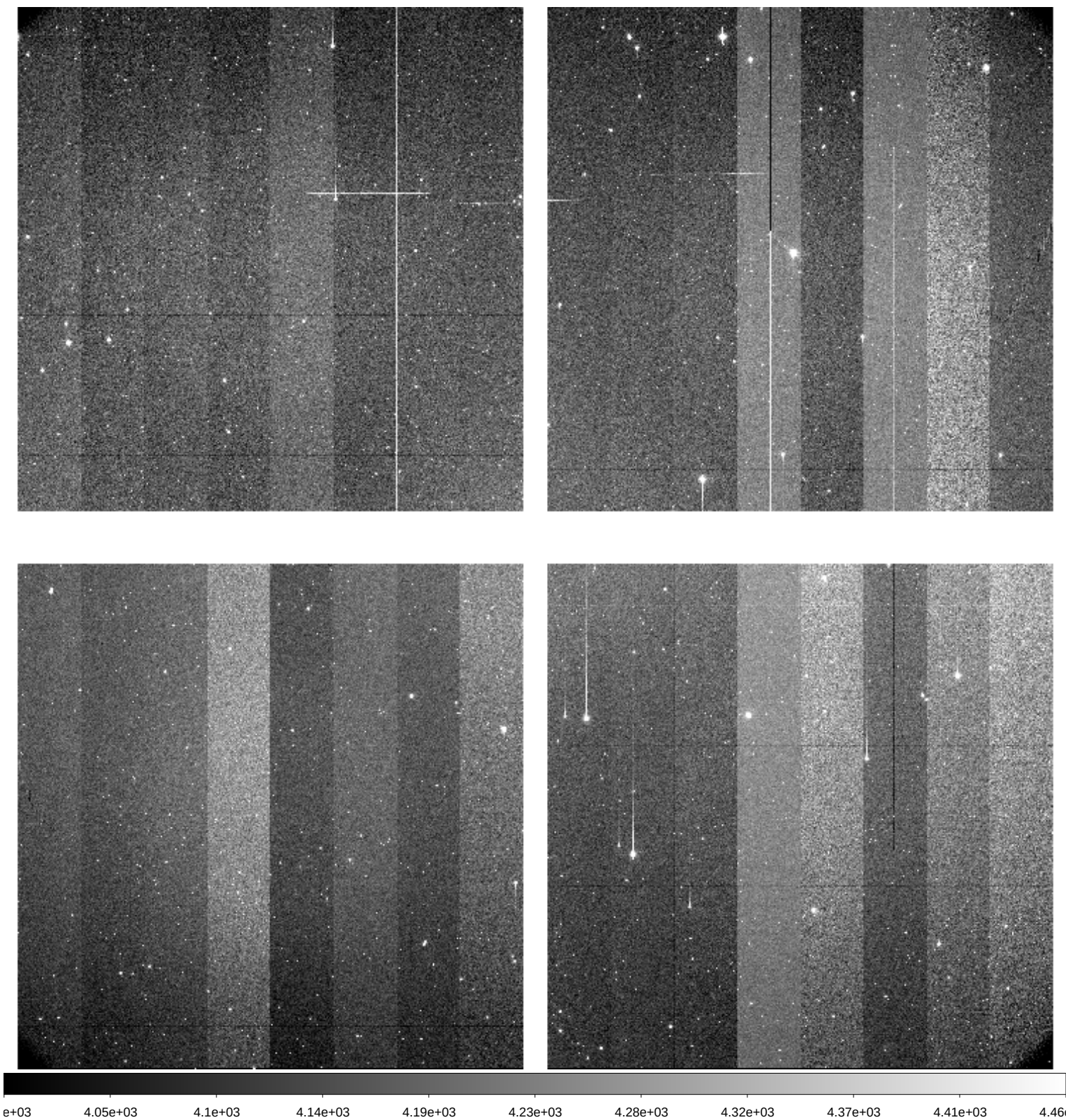
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kmts.20250420.018779.fits
TMT
OBJECT
IC200615b
09:25:49.520
+04:39:05.60
60
1.31
08:19:37
I
2025-04-20T16:58:24
-107.83

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

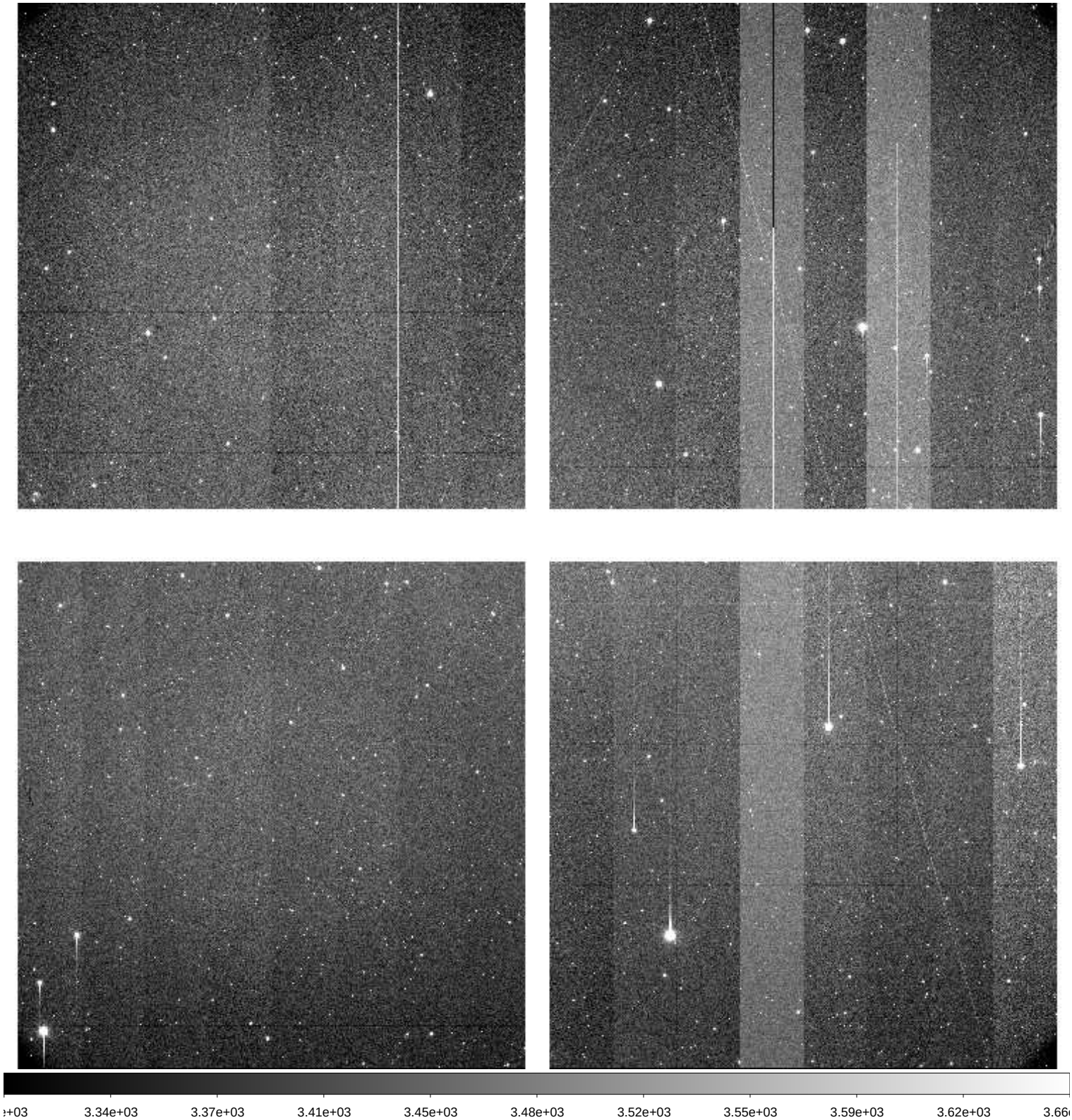
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kmts.20250420.018780.fits
TMT
OBJECT
IC200615c
09:33:46.500
+02:40:05.60
60
1.29
08:21:34
I
2025-04-20T17:00:34
-108.04

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

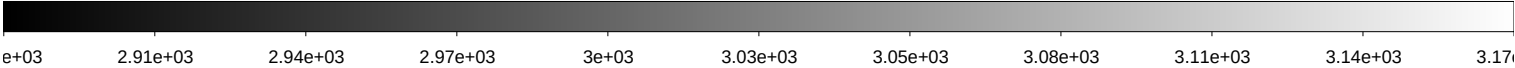
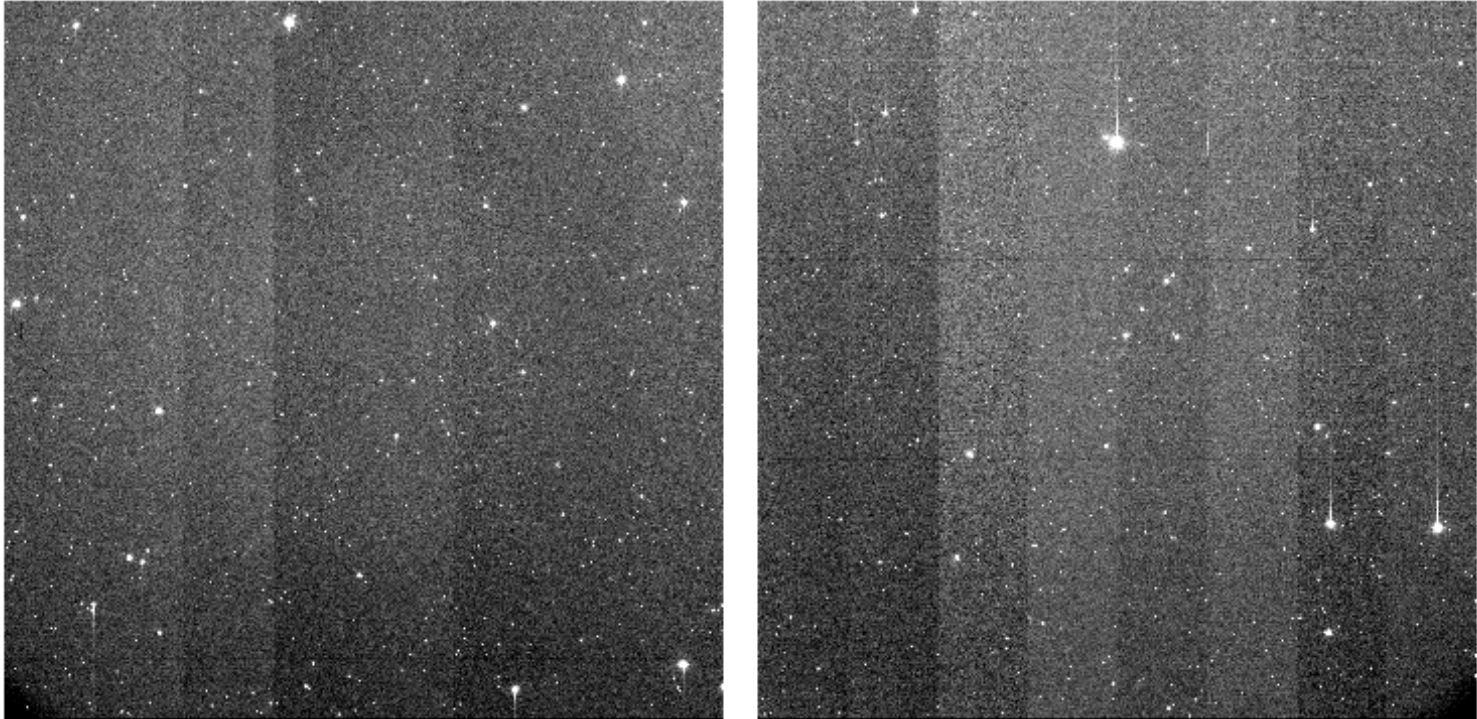
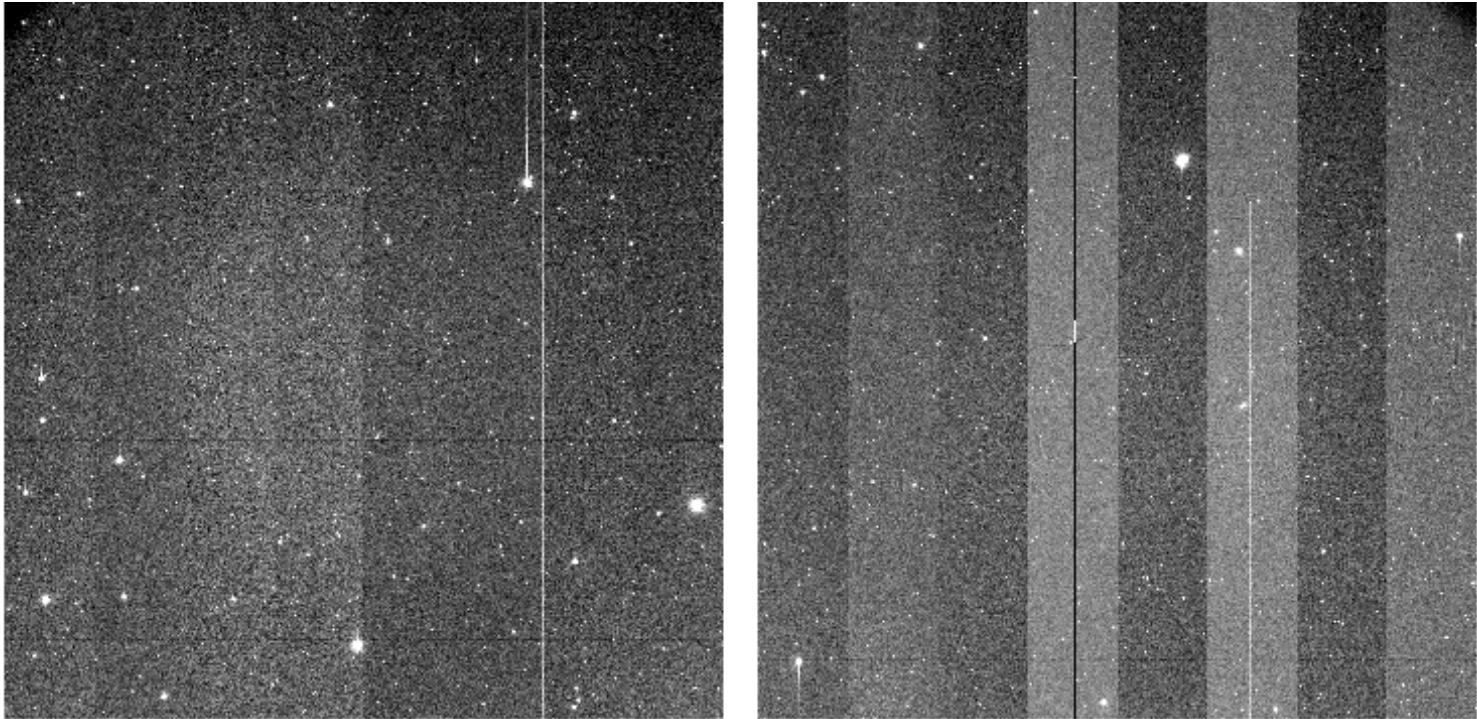
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kmts.20250420.018781.fits
TMT
OBJECT
IC200615d
09:25:49.530
+02:40:05.60
60
1.27
08:23:45
I
2025-04-20T17:02:32
-108.13

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

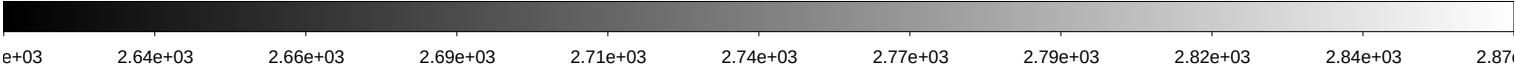
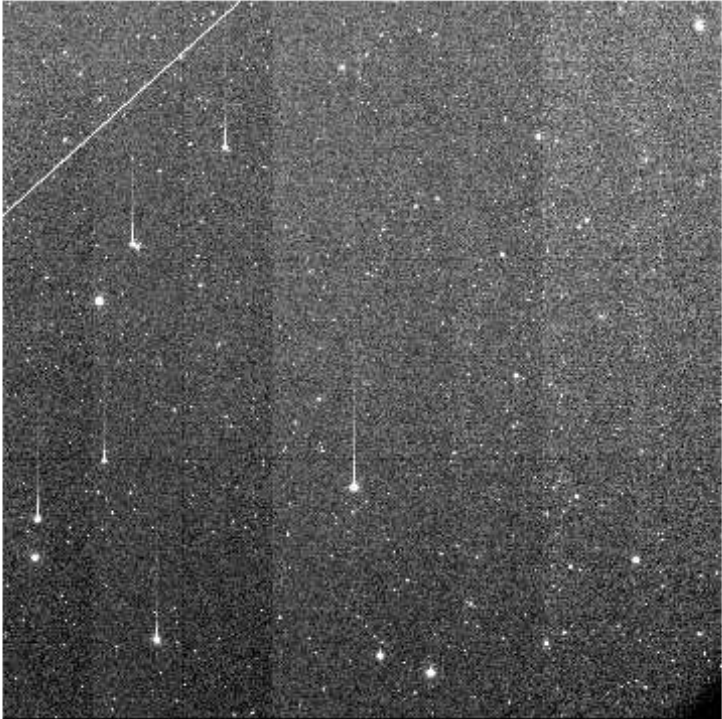
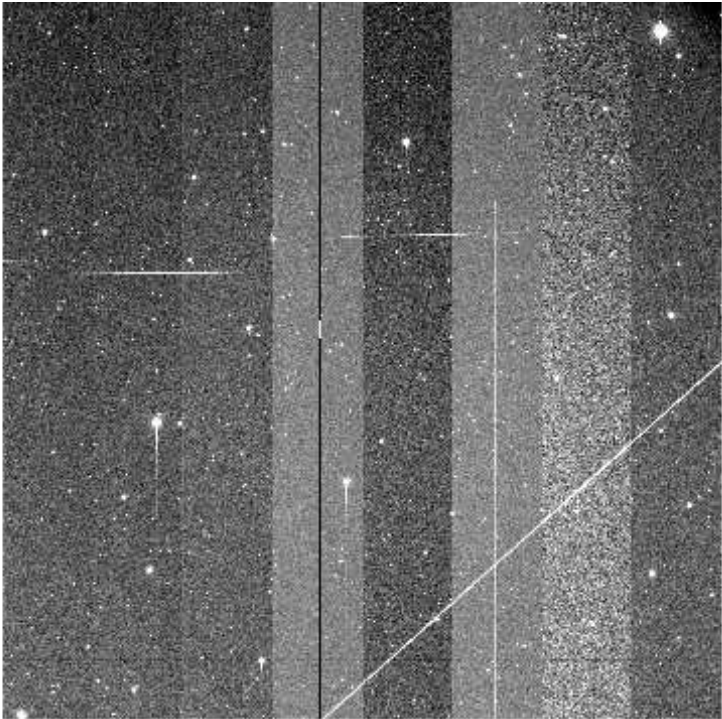
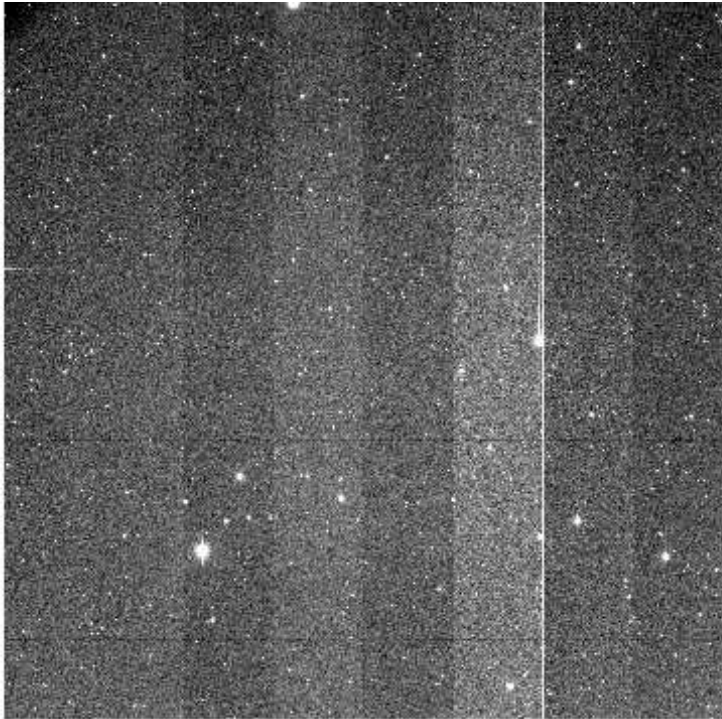
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kmts.20250420.018782.fits
TMT
OBJECT
IC200615a
09:33:46.490
+04:39:05.70
60
1.31
08:26:28
I
2025-04-20T17:05:14
-108.17

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

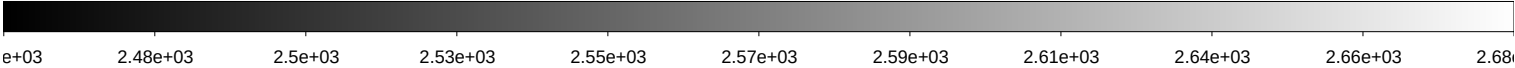
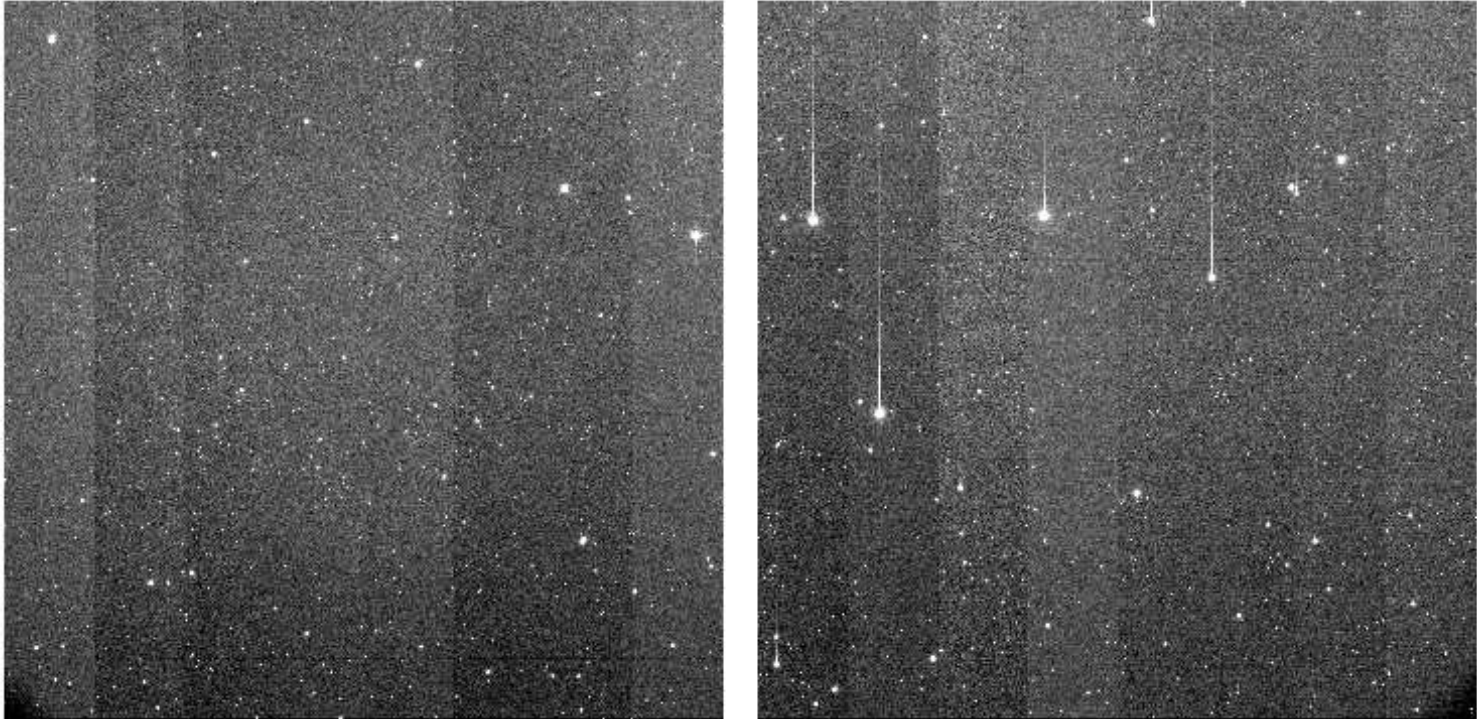
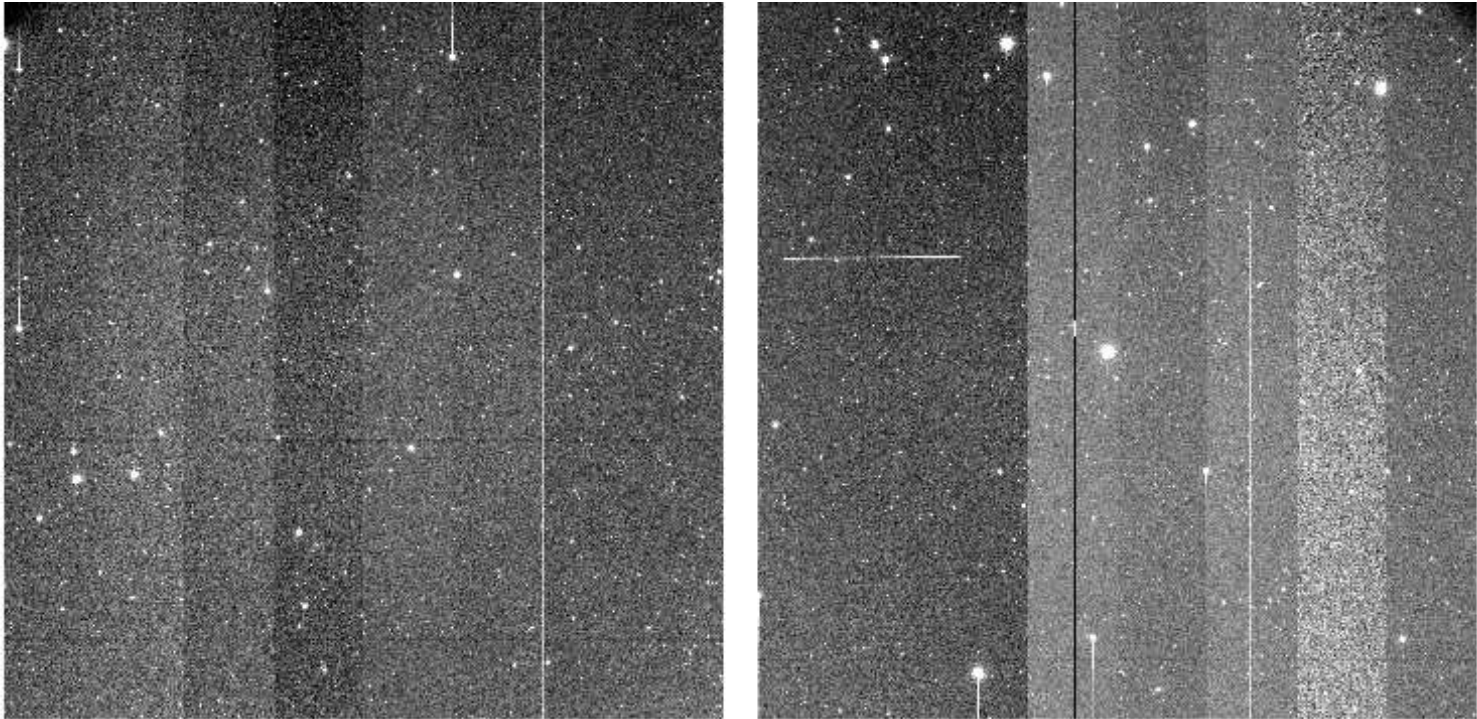
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kmts.20250420.018783.fits
TMT
OBJECT
IC200615b
09:25:49.520
+04:39:05.60
60
1.29
08:28:27
I
2025-04-20T17:07:13
-108.16

Image Issue
CHIP
Weather
Moon Effect

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

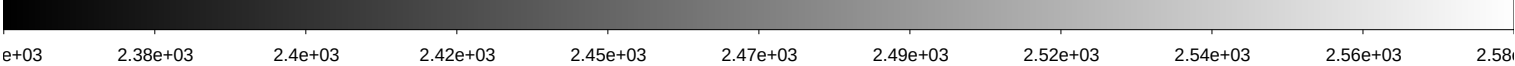
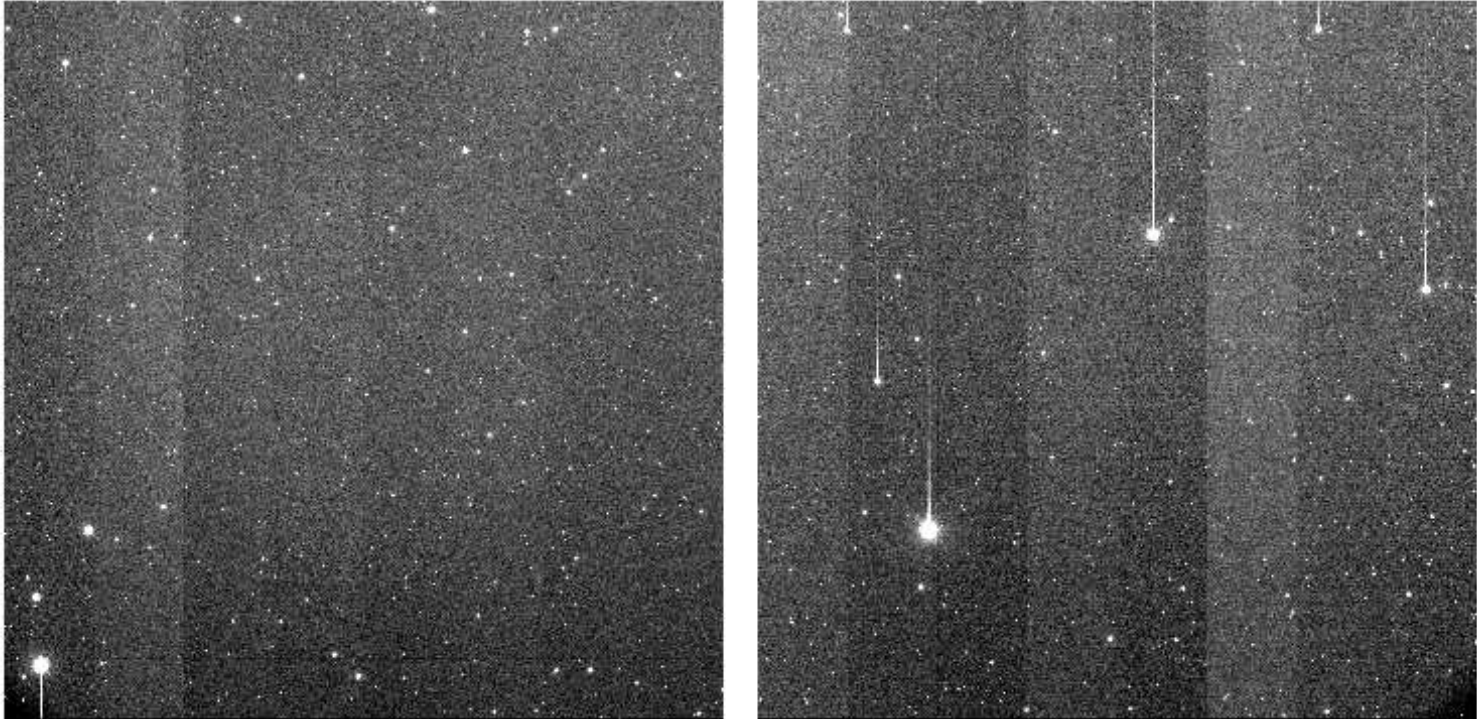
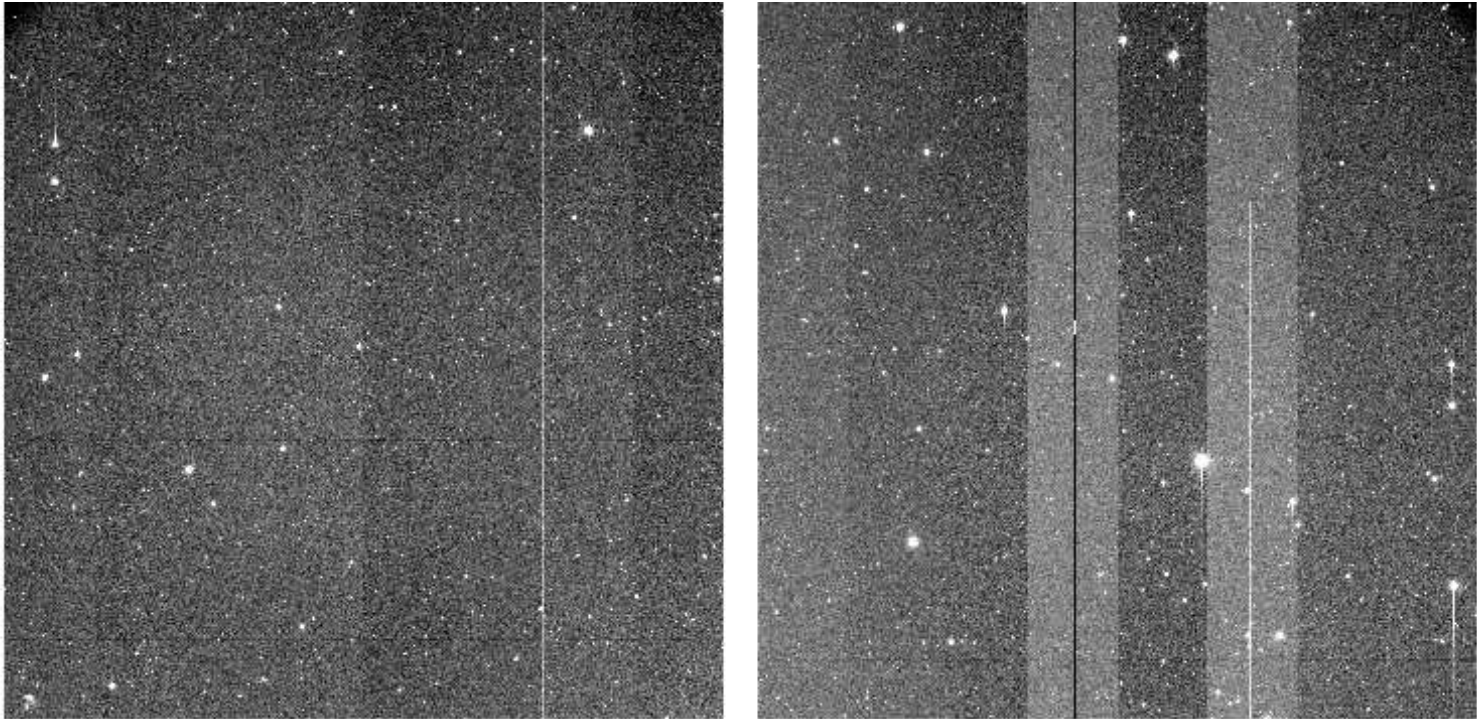
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kmts.20250420.018784.fits
TMT
OBJECT
IC200615c
09:33:46.490
+02:40:05.80
60
1.27
08:30:24
I
2025-04-20T17:09:10
-108.21

Image Issue
CHIP
Weather
Moon Effect

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

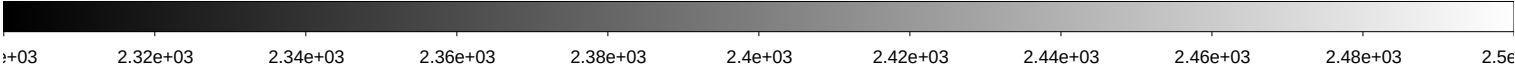
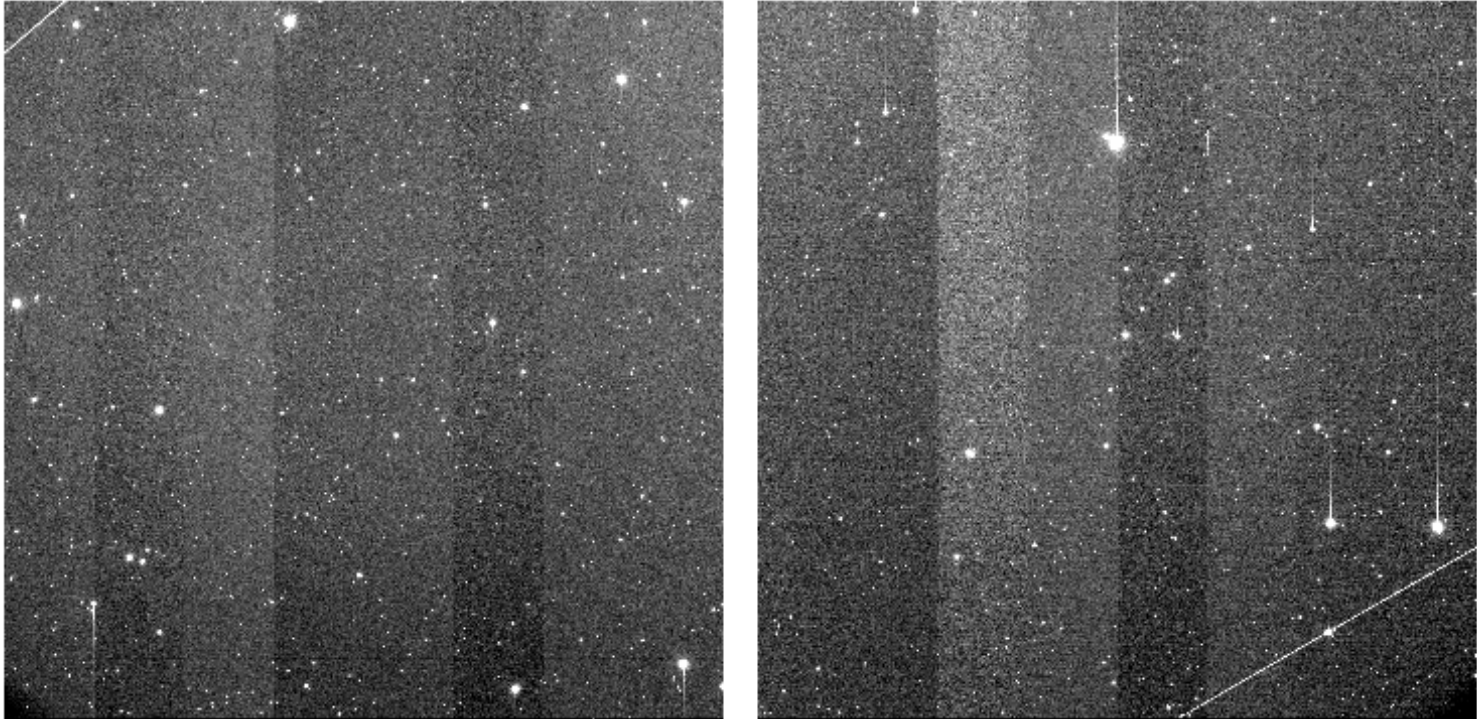
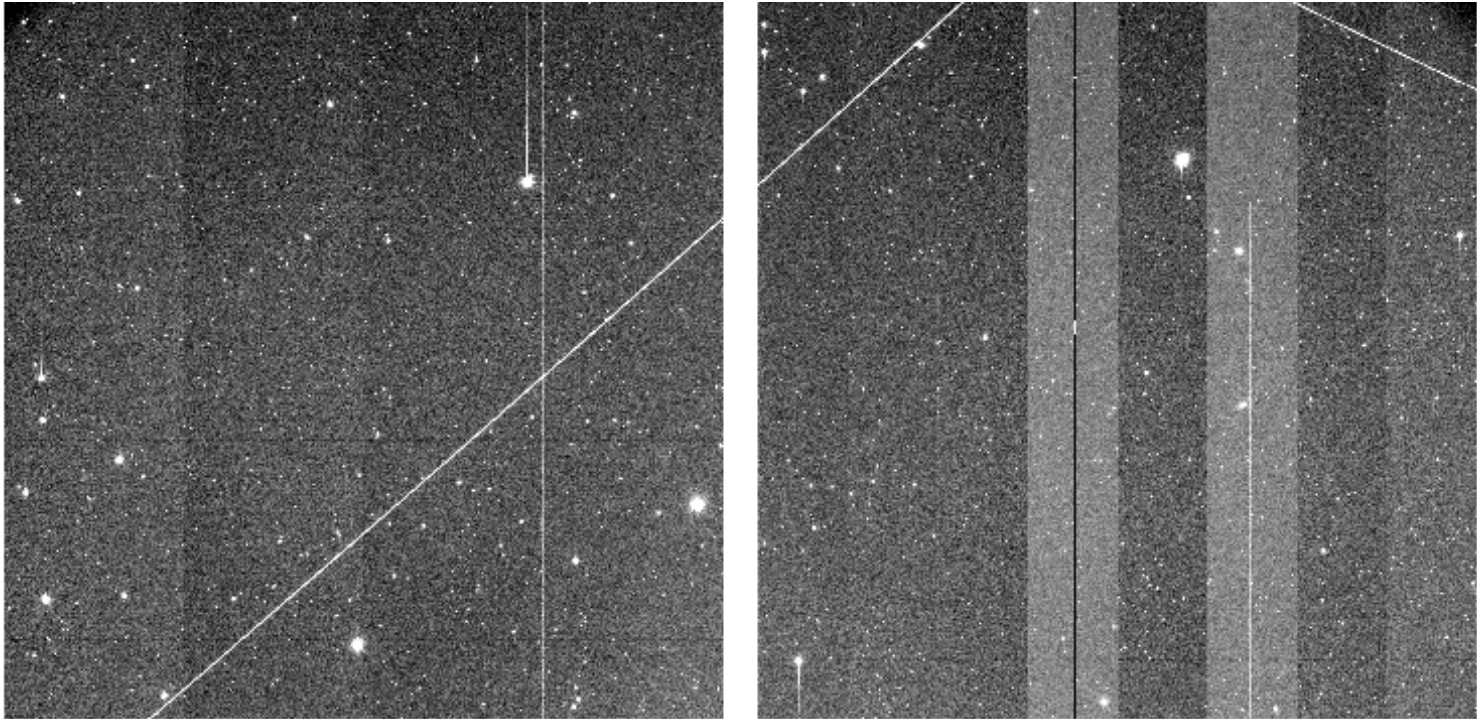
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kmts.20250420.018785.fits
TMT
OBJECT
IC200615d
09:25:49.530
+02:40:05.80
60
1.26
08:32:25
I
2025-04-20T17:11:11
-108.21

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
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Exposure Time
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Filter ID
Observation Date
CCD Temperature

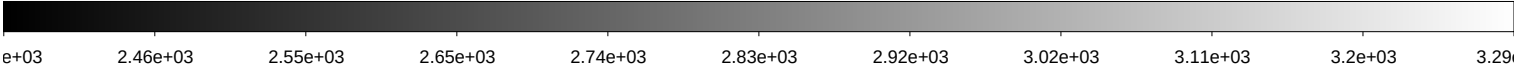
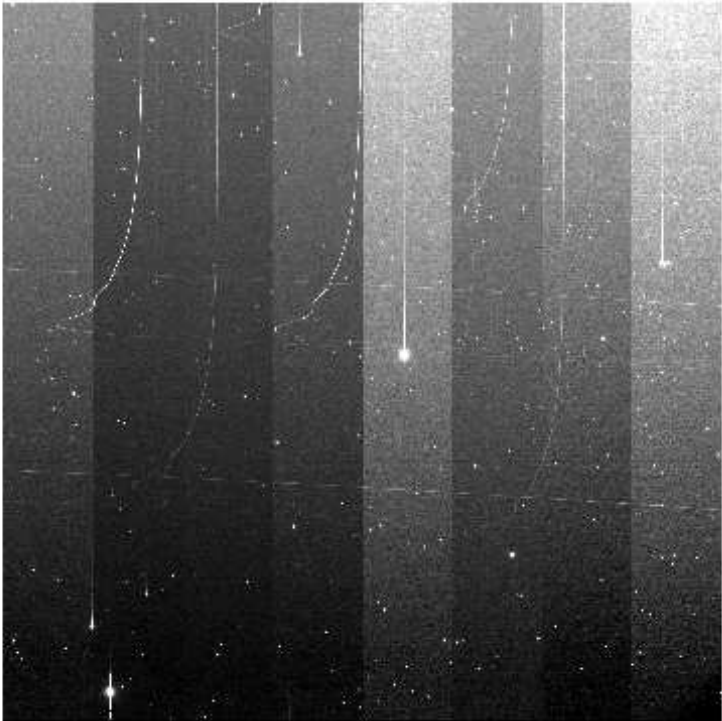
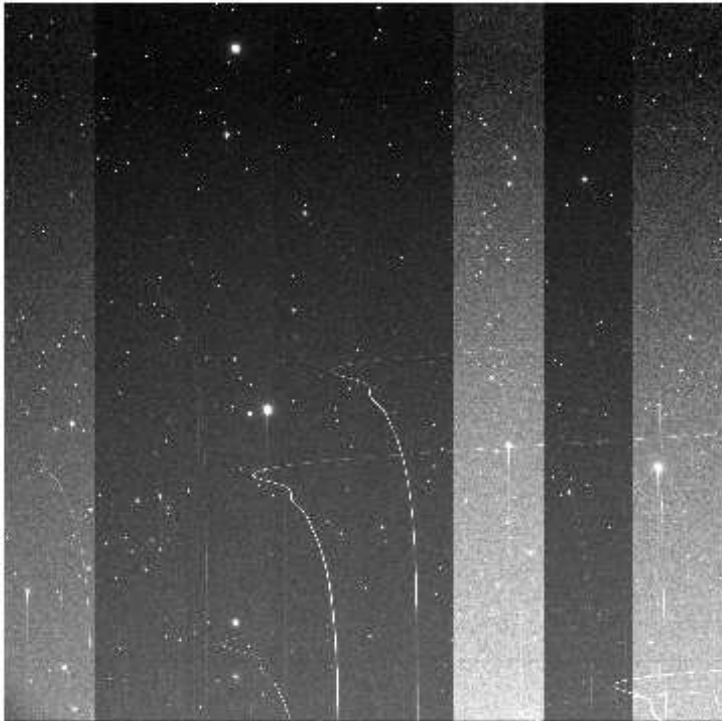
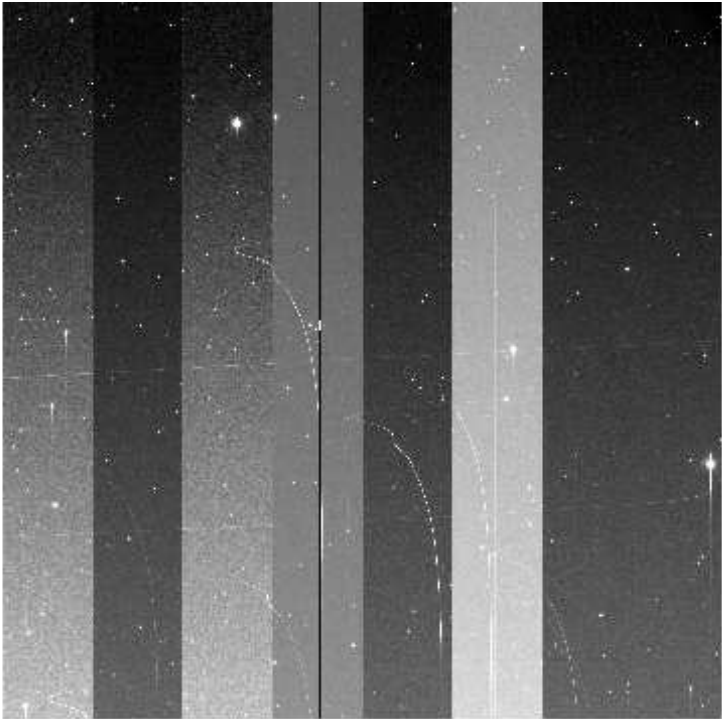
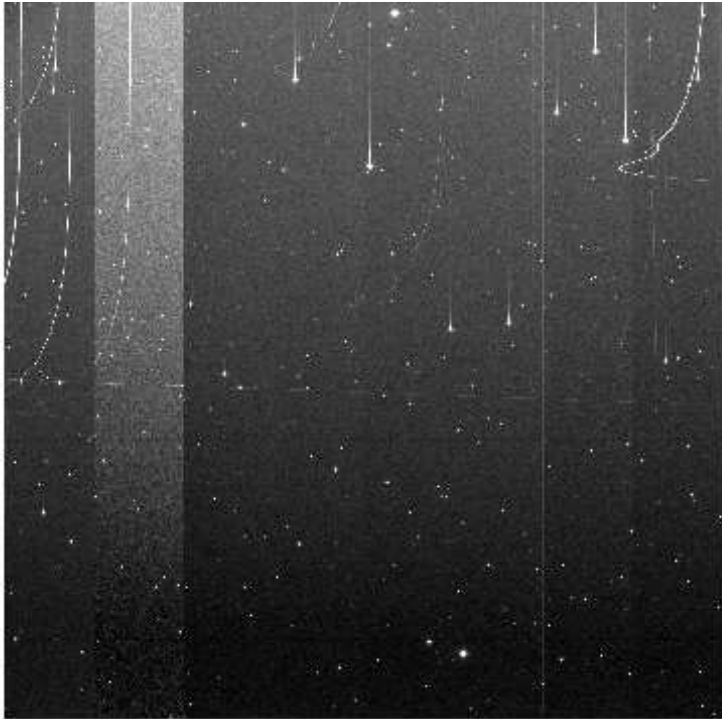
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kmts.20250420.018786.fits
TMT
OBJECT
EDFSb_ne
04:20:05.420
-46:33:00.10
60
1.55
08:37:36
I
2025-04-20T17:16:20
-108.21

Image Issue
CHIP
Weather
Moon Effect

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

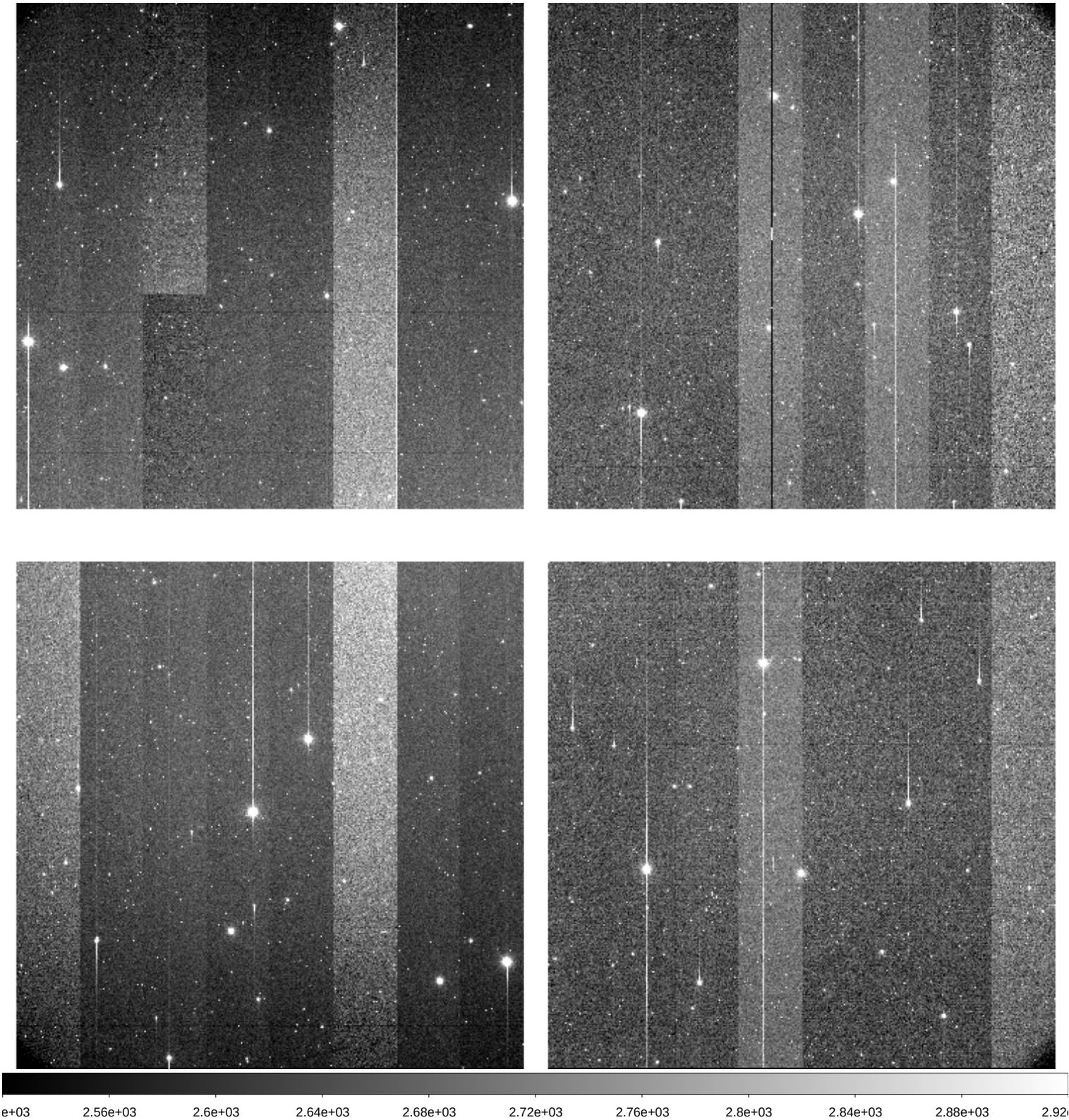
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kmts.20250420.018787.fits
TMT
OBJECT
EDFSb_nw
04:08:20.280
-46:33:00.10
60
1.63
08:39:33
I
2025-04-20T17:18:30
-108.21

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

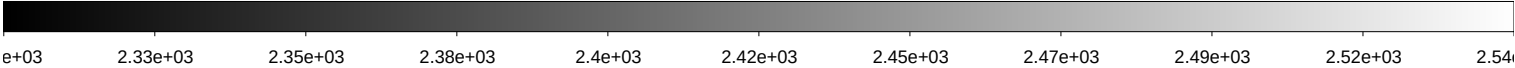
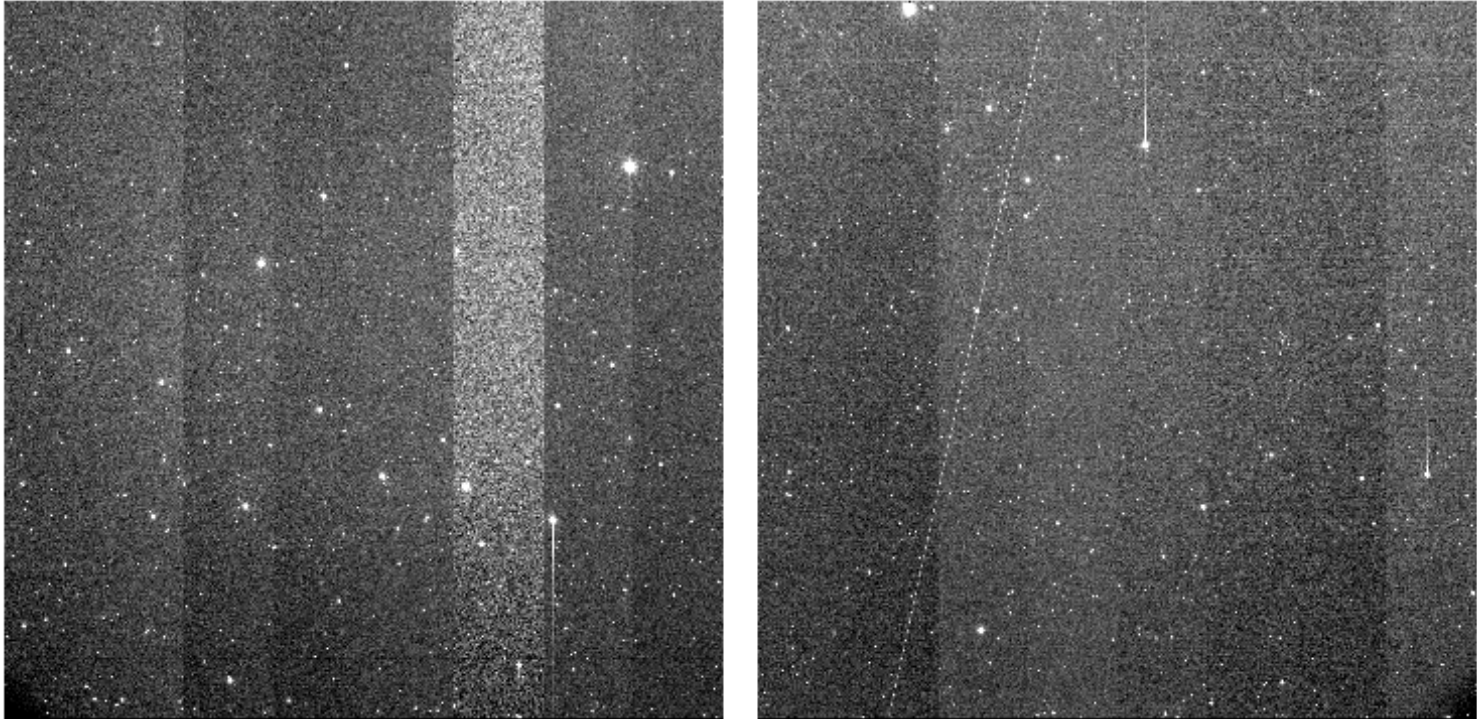
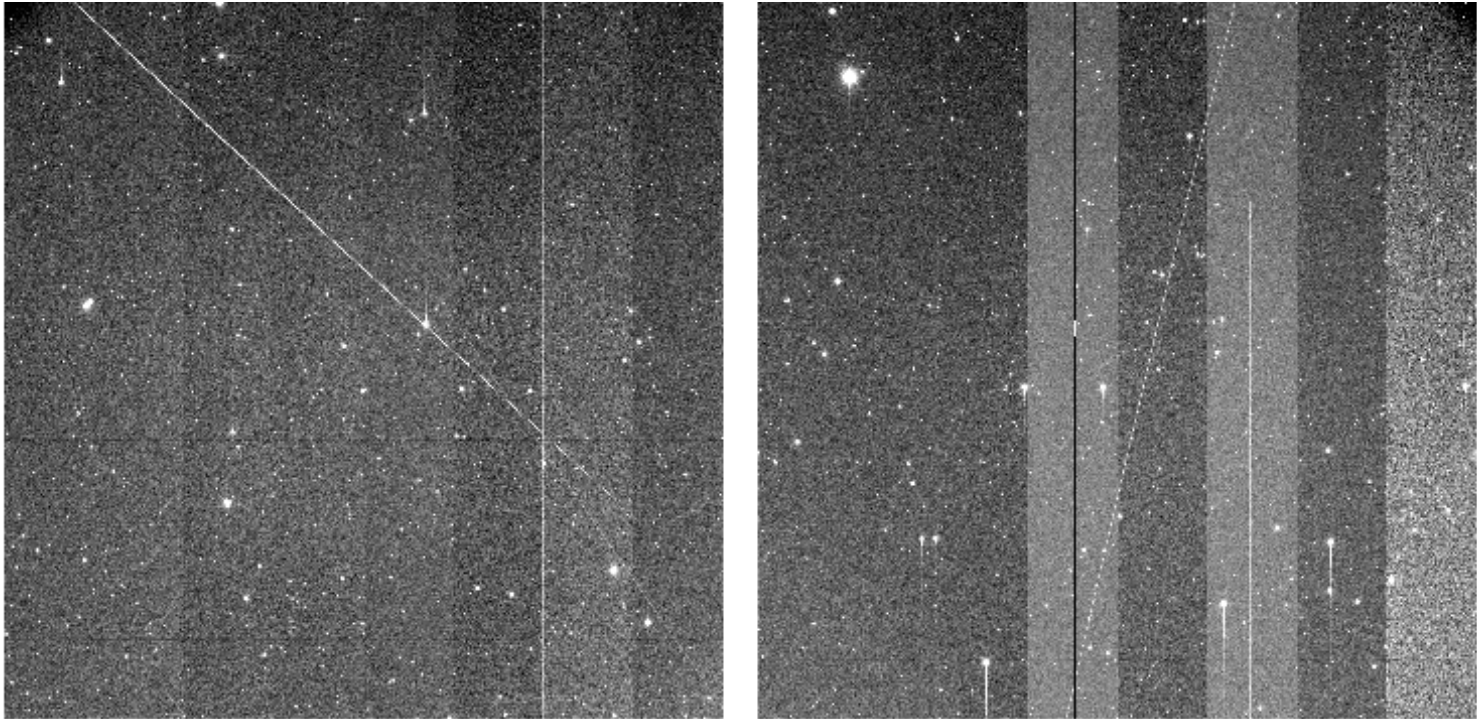
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kmts.20250420.018788.fits
TMT
OBJECT
EDFSb_se
04:20:05.410
-48:32:00.10
60
1.57
08:41:43
I
2025-04-20T17:20:40
-108.24

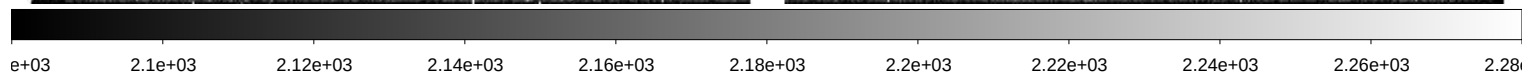
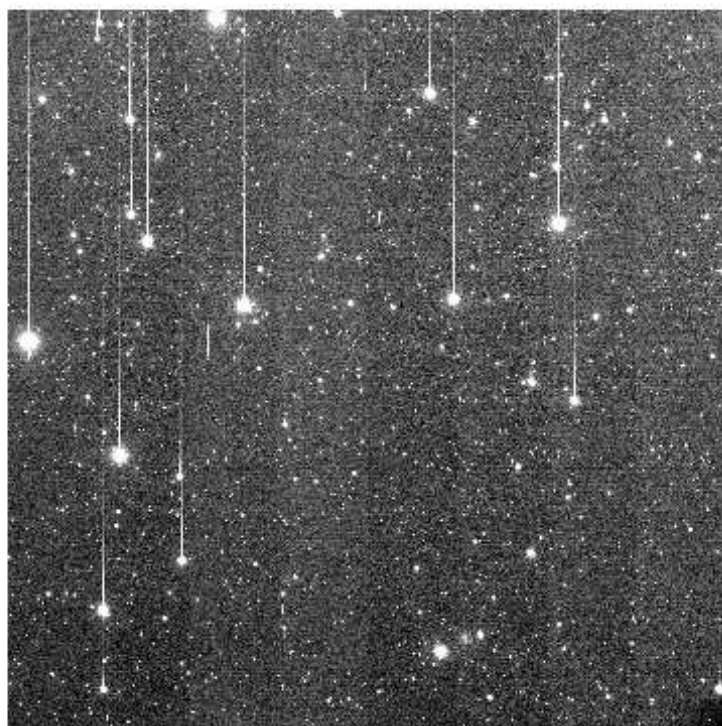
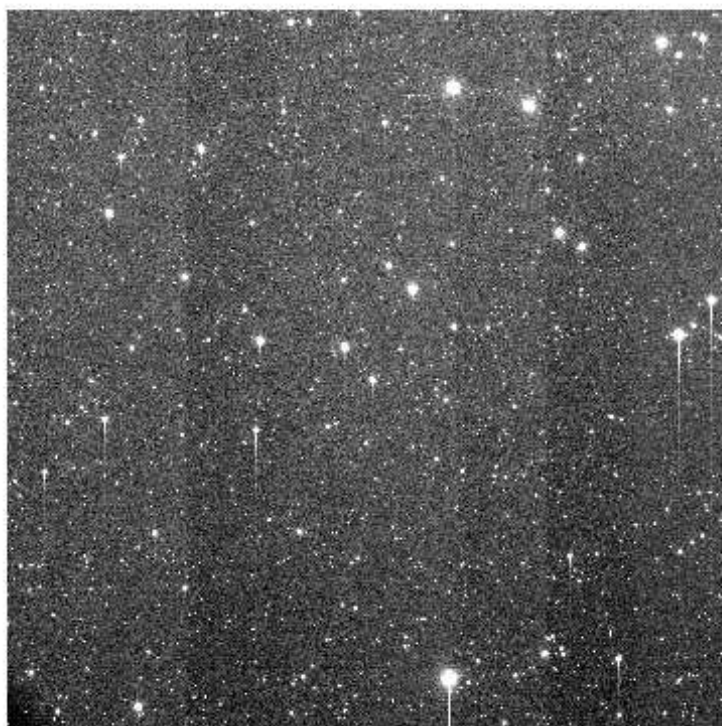
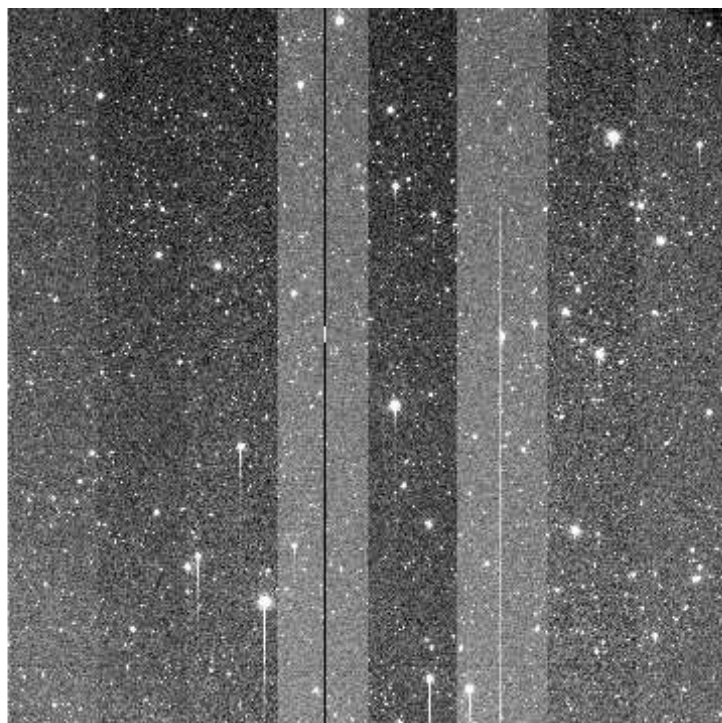
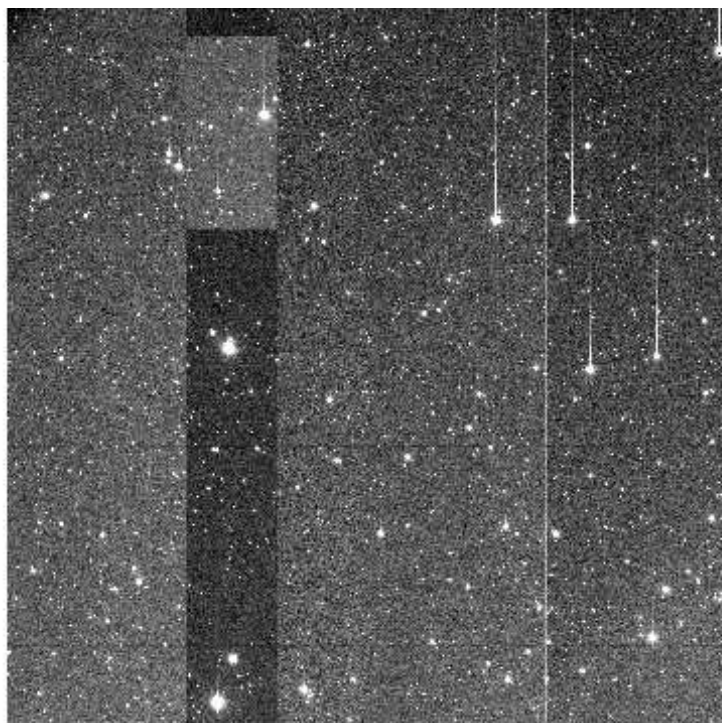
Image Issue
CHIP
Weather
Moon Effect

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File Name	: kmts.20250420.018789.fits	# 28 / 133 #
Project ID	: DEEPS	
Image Type	: OBJECT	
Object Name	: S28172	
RA	: 10:44:22.030	
DEC	: -22:26:54.10	
Exposure Time	: 140	
Airmass	: 1.13	
Sidereal Time	: 08:47:45	Image Issue
Filter ID	: R	CHIP
Observation Date	: 2025-04-20T17:26:28	Weather
CCD Temperature	: -108.35	Moon Effect



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

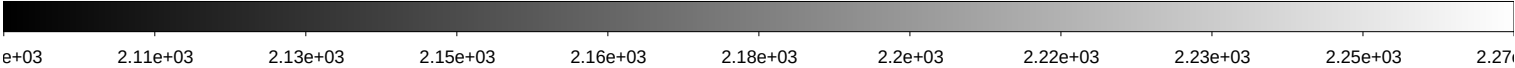
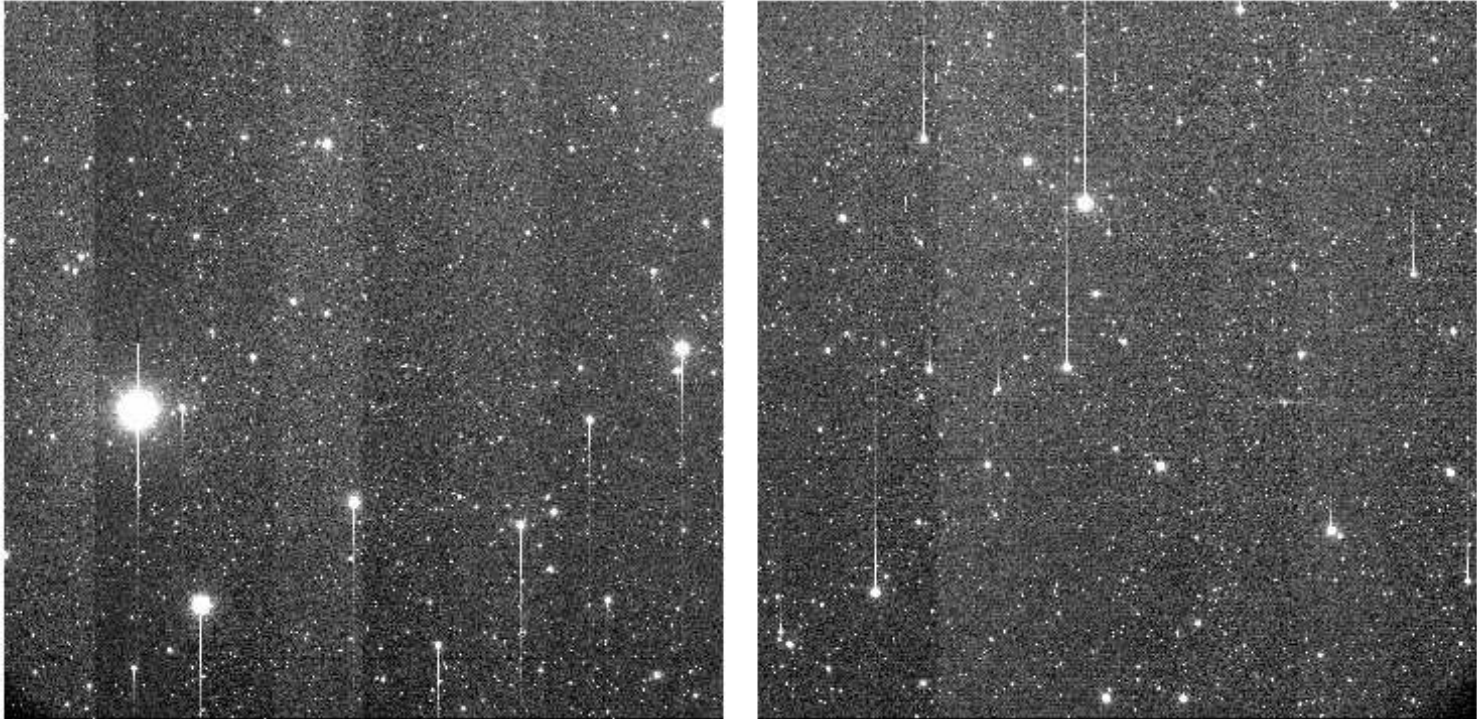
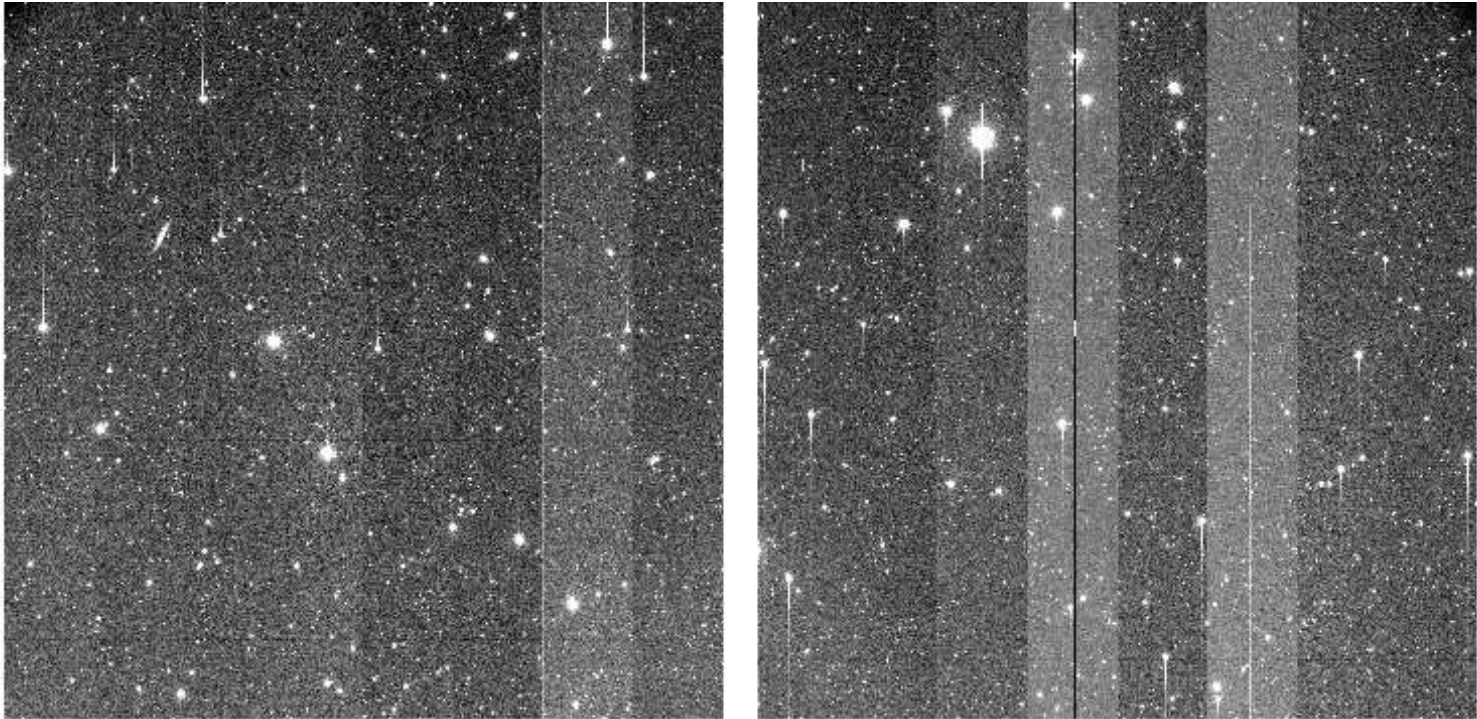
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kmts.20250420.018790.fits
DEEPS
OBJECT
S26172
10:48:01.020
-20:38:12.10
140
1.14
08:51:02
R
2025-04-20T17:29:57
-108.36

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

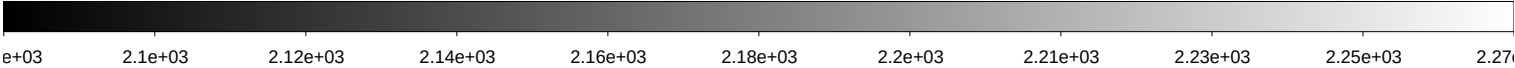
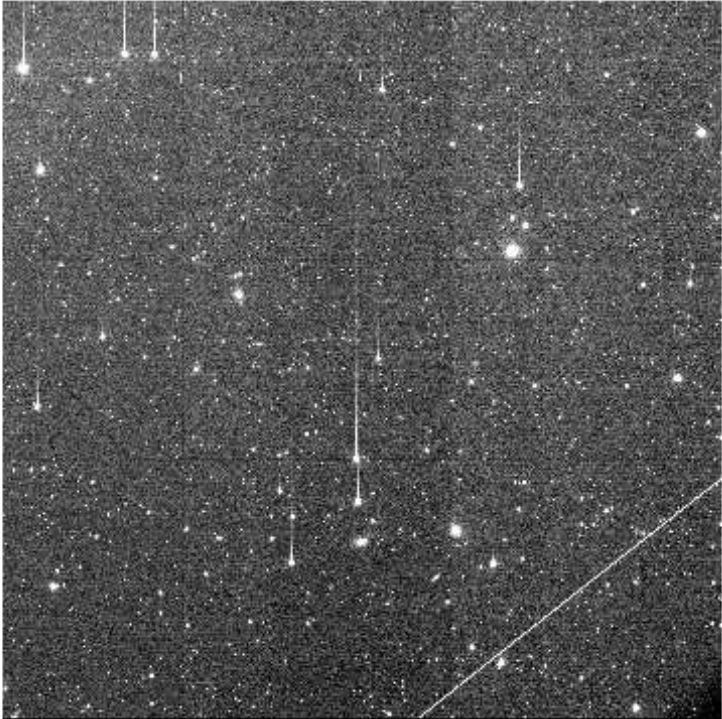
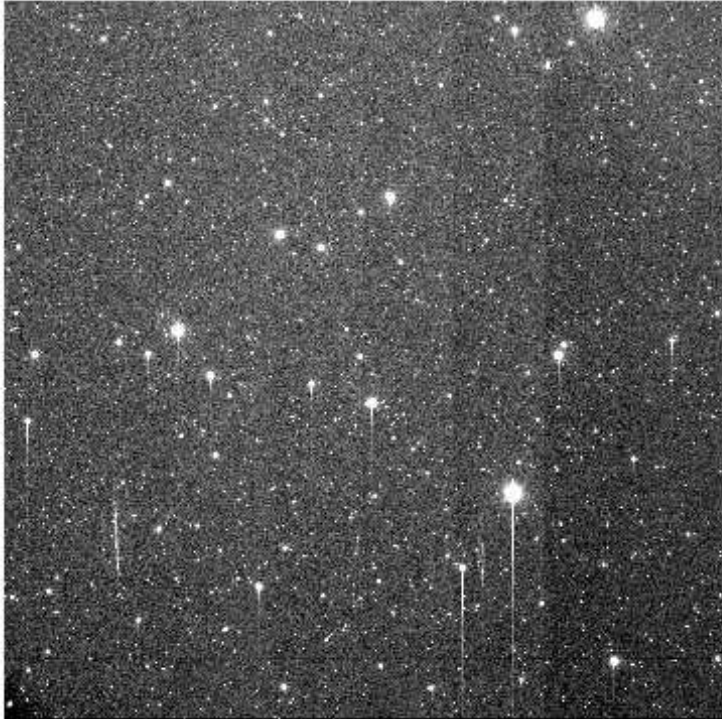
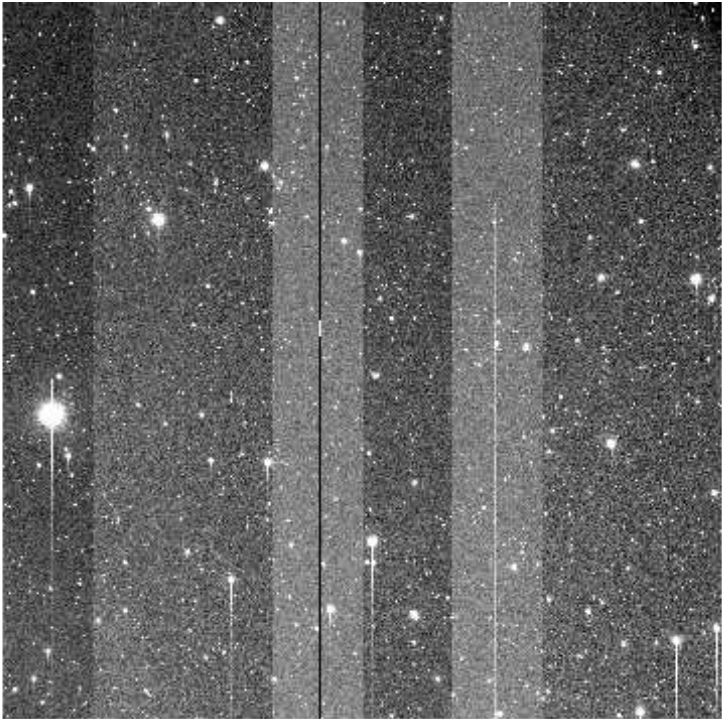
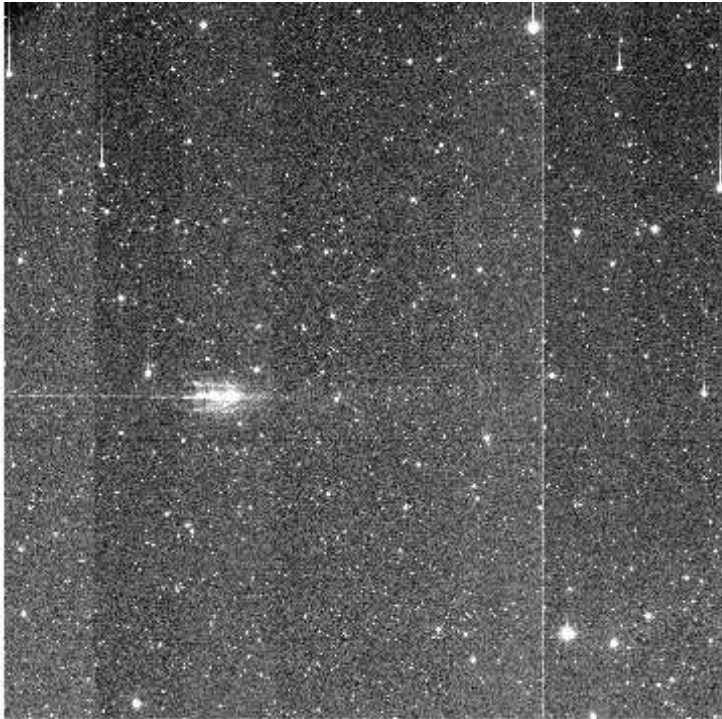
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kmts.20250420.018791.fits
DEEPS
OBJECT
S24172
10:51:34.020
-18:49:13.20
140
1.15
08:54:31
R
2025-04-20T17:33:26
-108.37

Image Issue
CHIP
Weather
Moon Effect

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

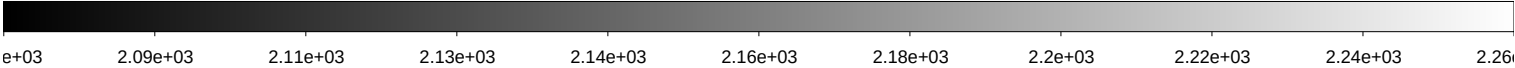
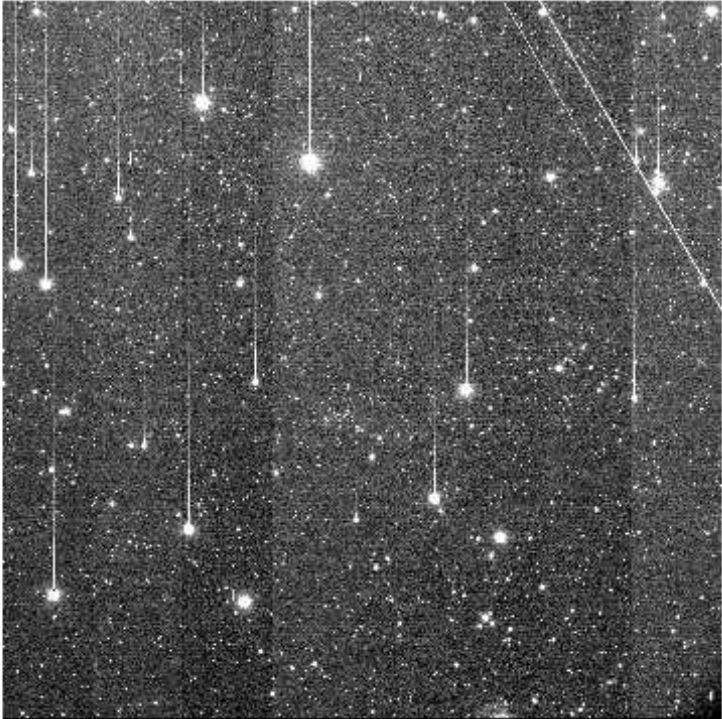
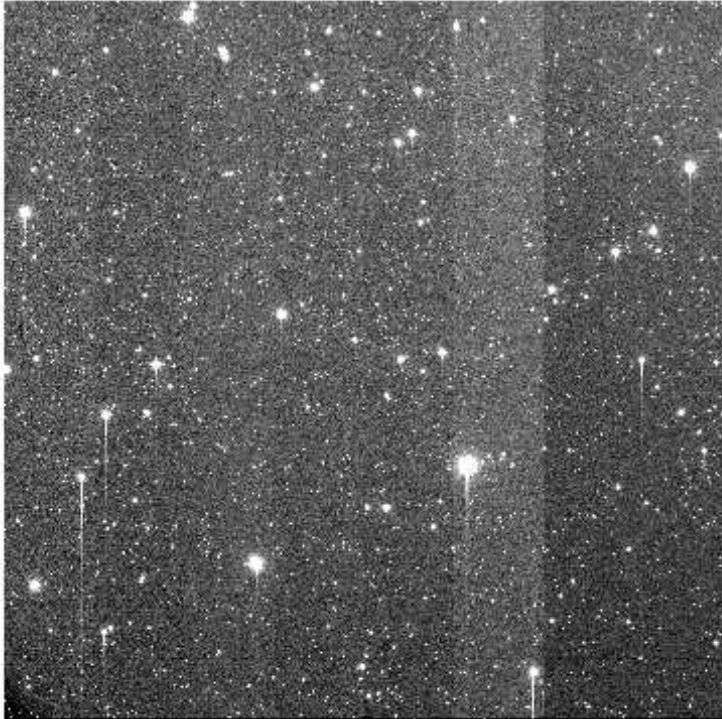
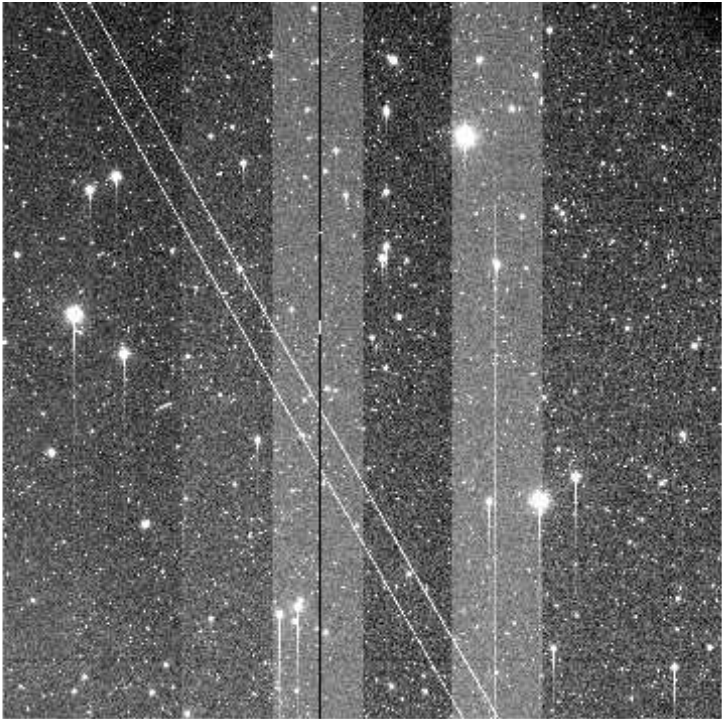
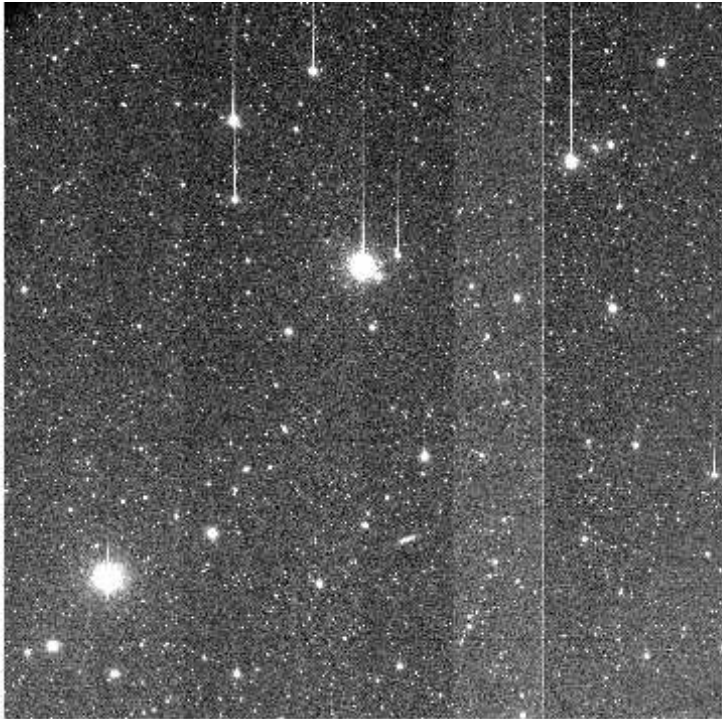
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kmts.20250420.018792.fits
DEEPS
OBJECT
S30172
10:40:38.020
-24:15:18.10
140
1.10
08:58:01
R
2025-04-20T17:36:42
-108.38

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
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Object Name
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Exposure Time
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Sidereal Time
Filter ID
Observation Date
CCD Temperature

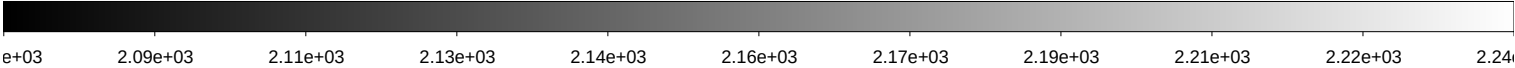
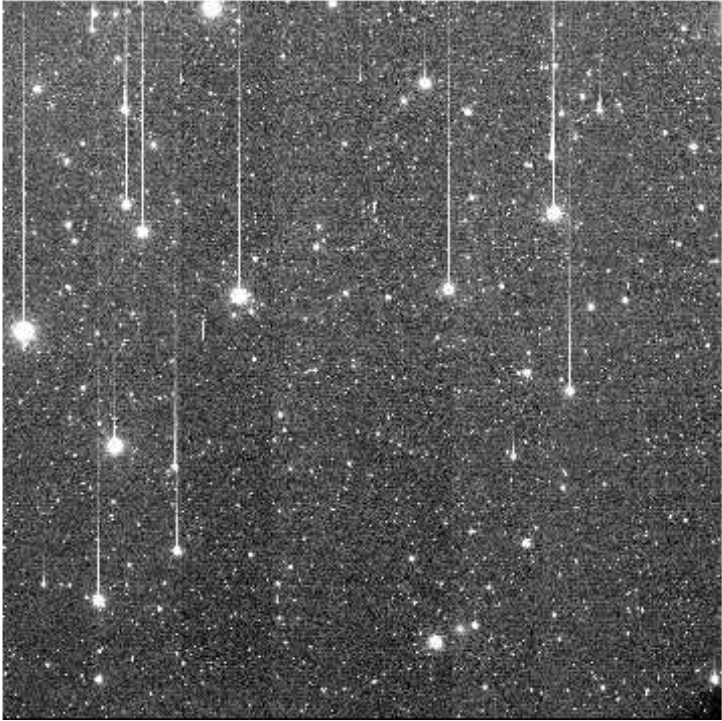
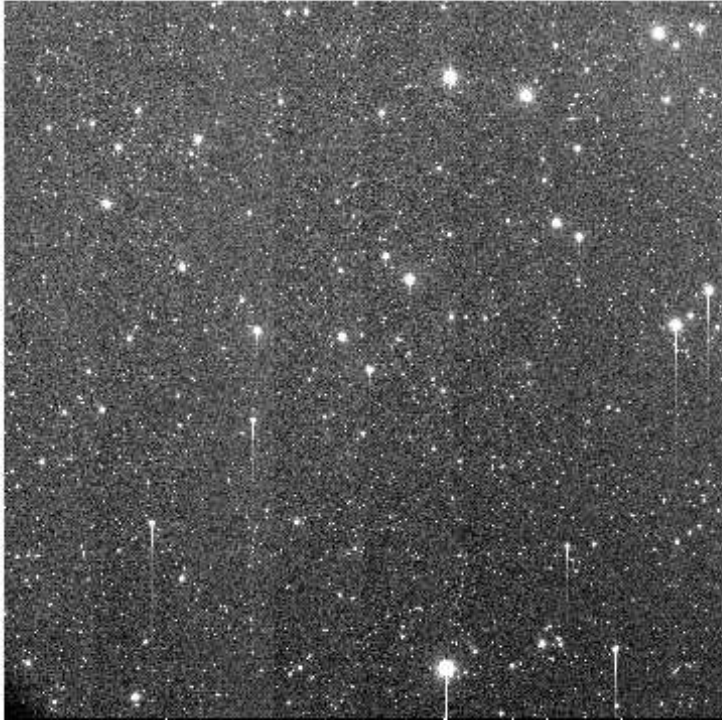
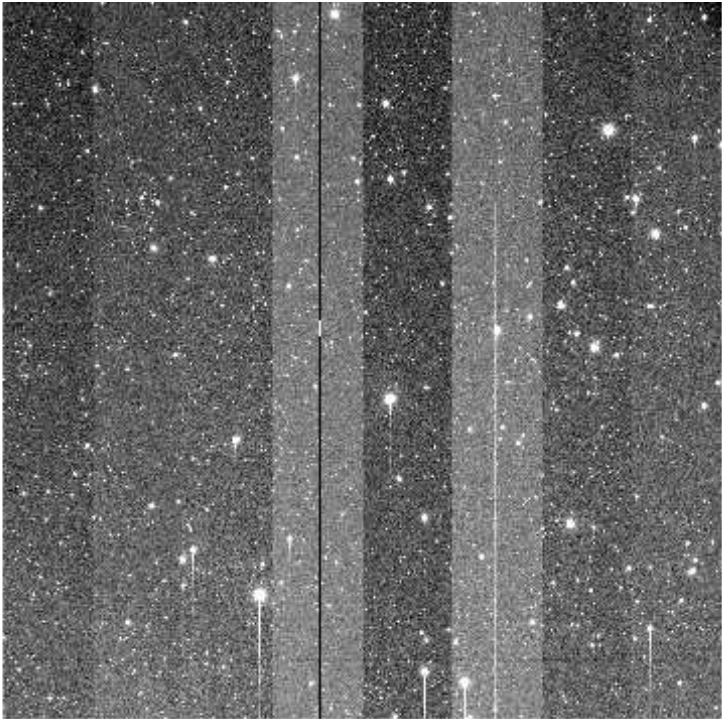
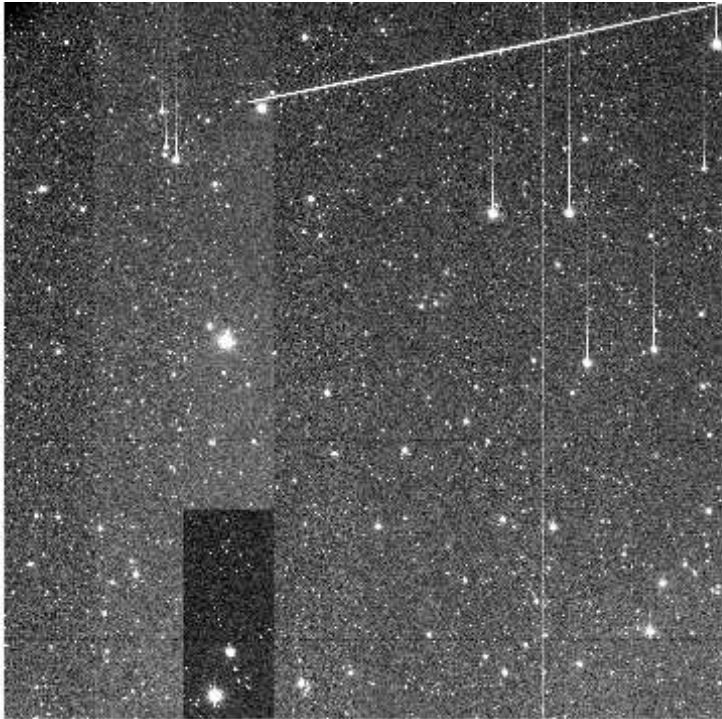
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kmts.20250420.018793.fits
DEEPS
OBJECT
S28172
10:44:22.020
-22:26:54.20
140
1.11
09:01:18
R
2025-04-20T17:40:11
-108.38

Image Issue
CHIP
Weather
Moon Effect

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

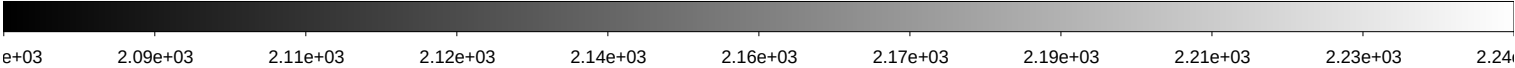
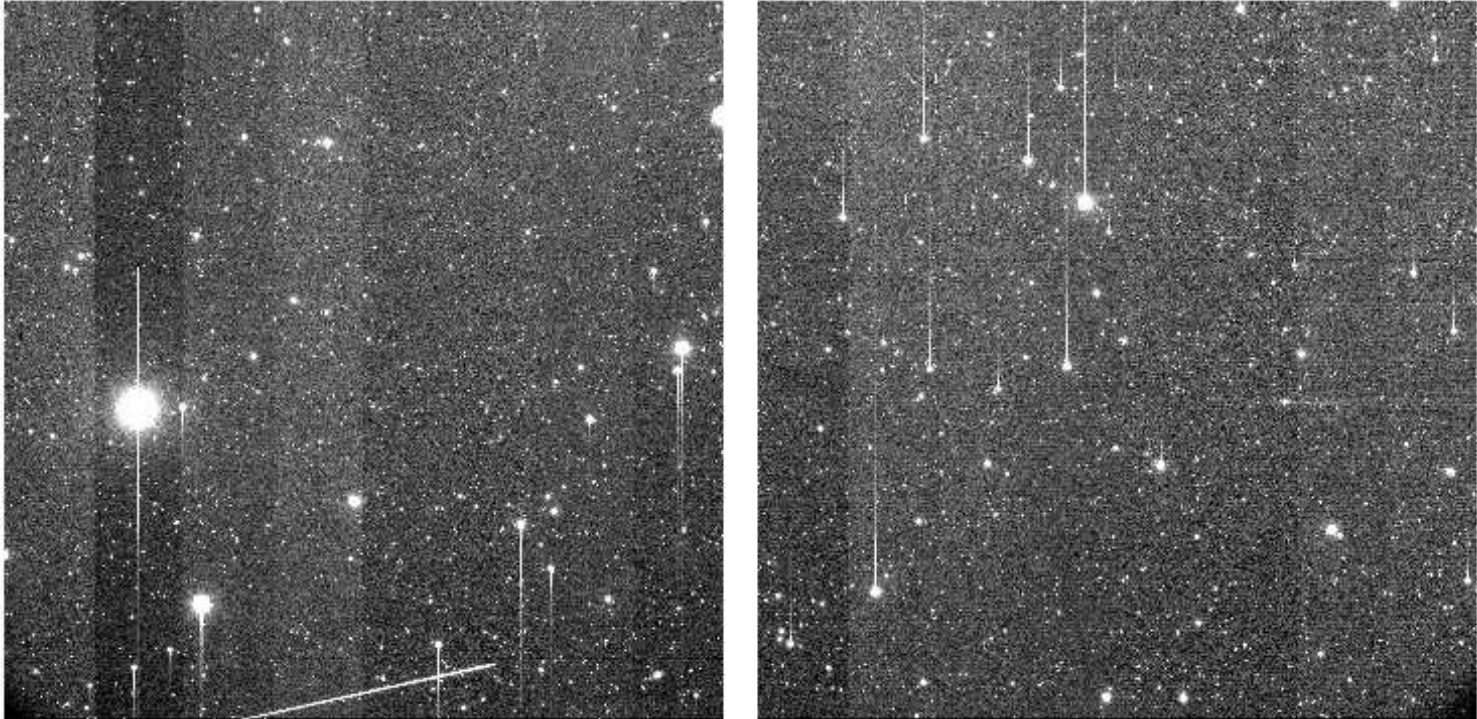
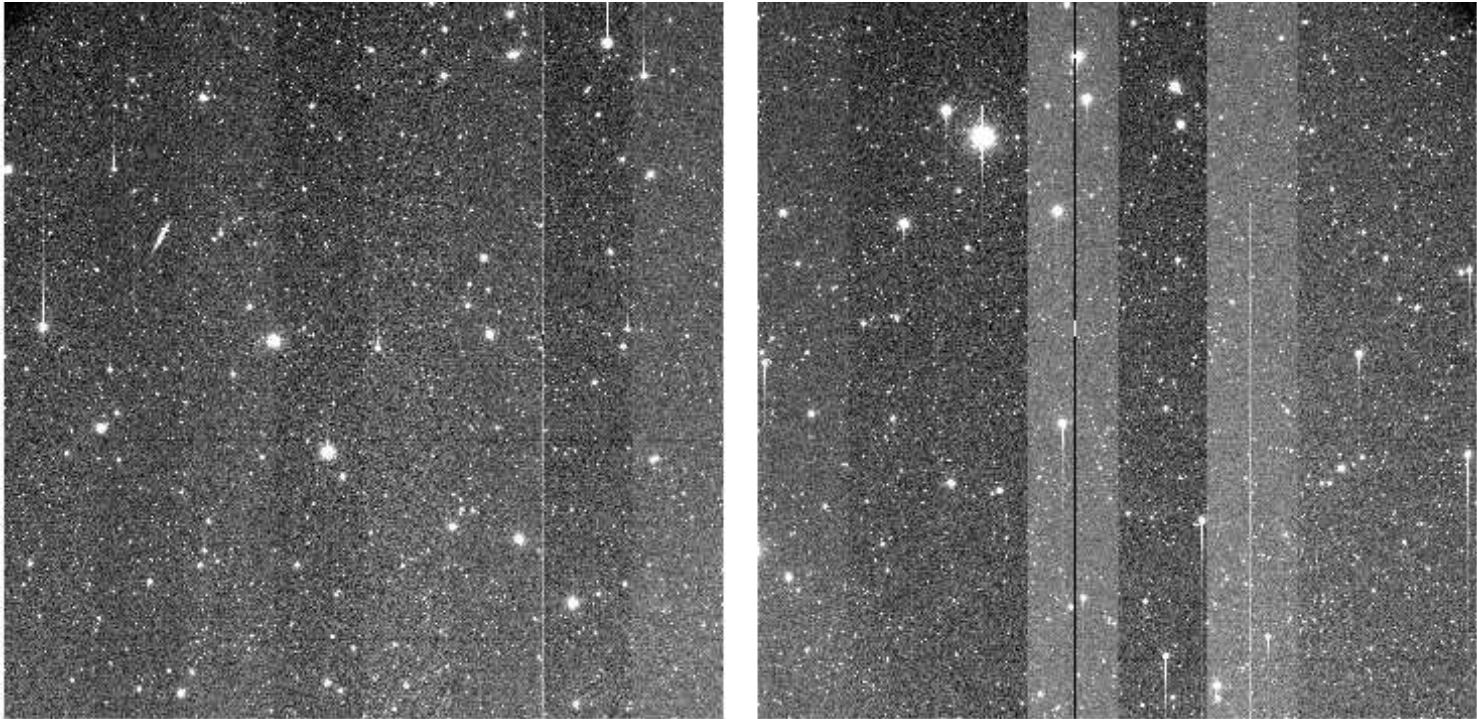
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kmts.20250420.018794.fits
DEEPS
OBJECT
S26172
10:48:01.020
-20:38:12.10
140
1.12
09:04:47
R
2025-04-20T17:43:40
-108.38

Image Issue
CHIP
Weather
Moon Effect

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File Name
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Observation Date
CCD Temperature

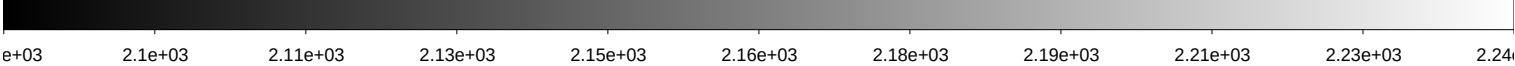
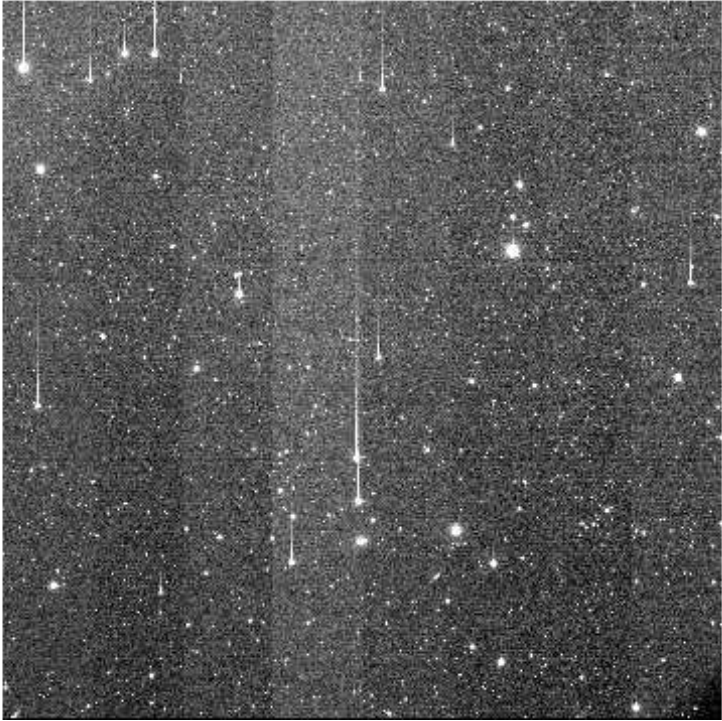
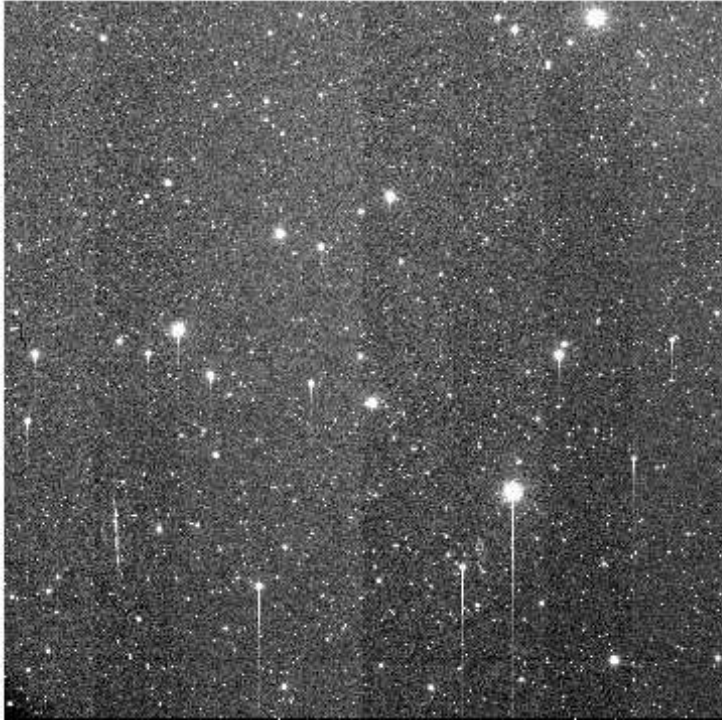
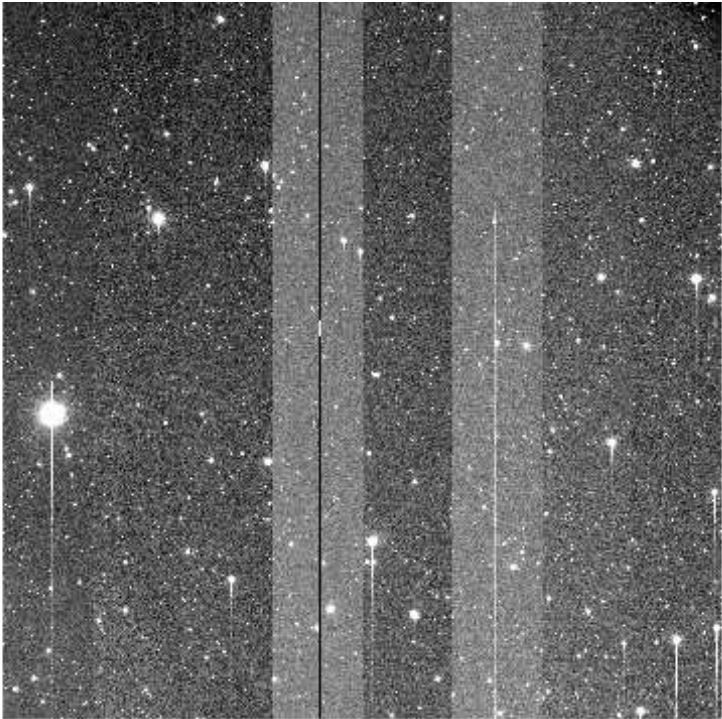
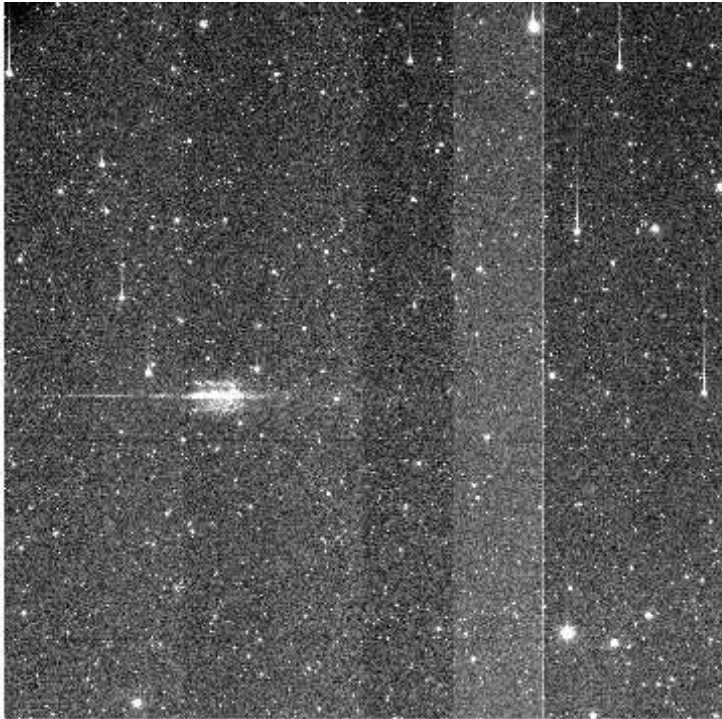
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kmts.20250420.018795.fits
DEEPS
OBJECT
S24172
10:51:34.020
-18:49:13.20
140
1.13
09:08:16
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2025-04-20T17:47:09
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Image Issue
CHIP
Weather
Moon Effect

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

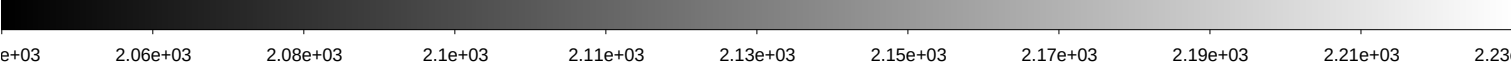
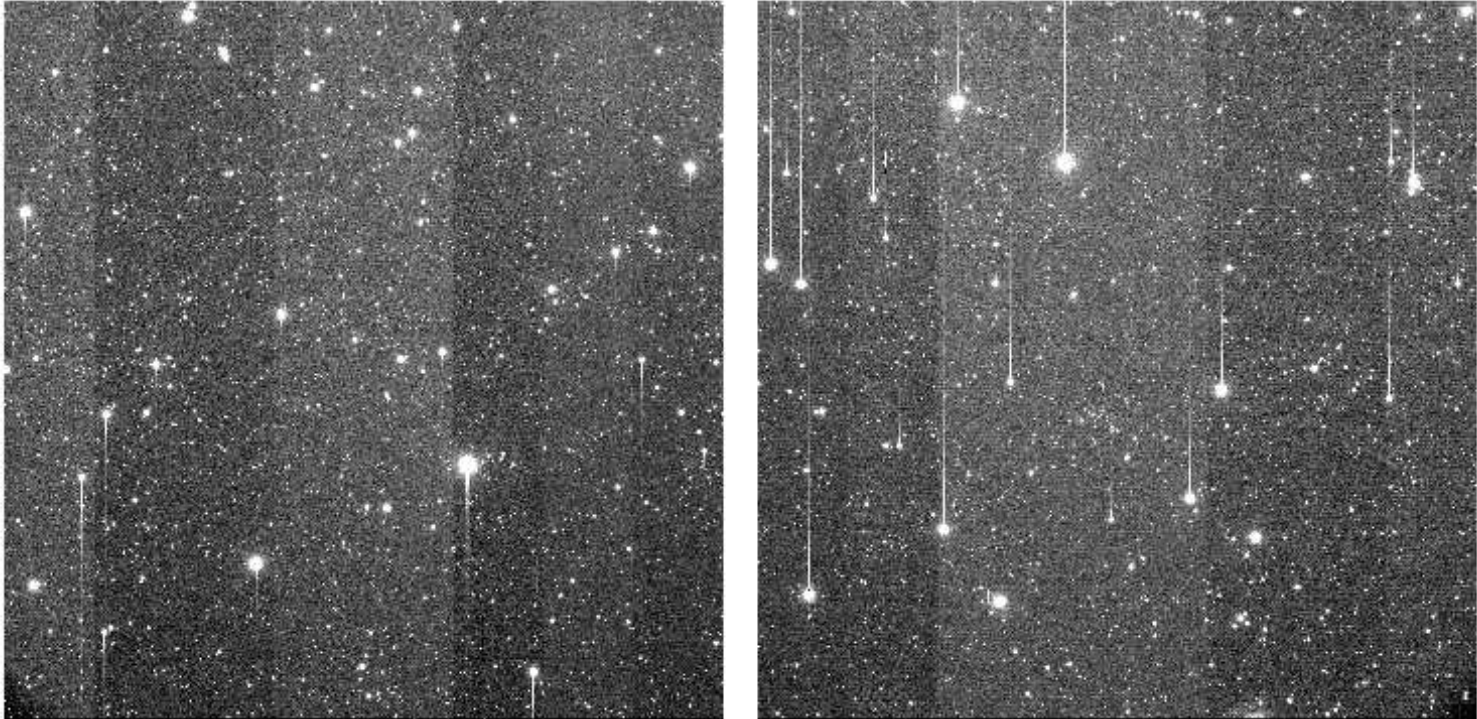
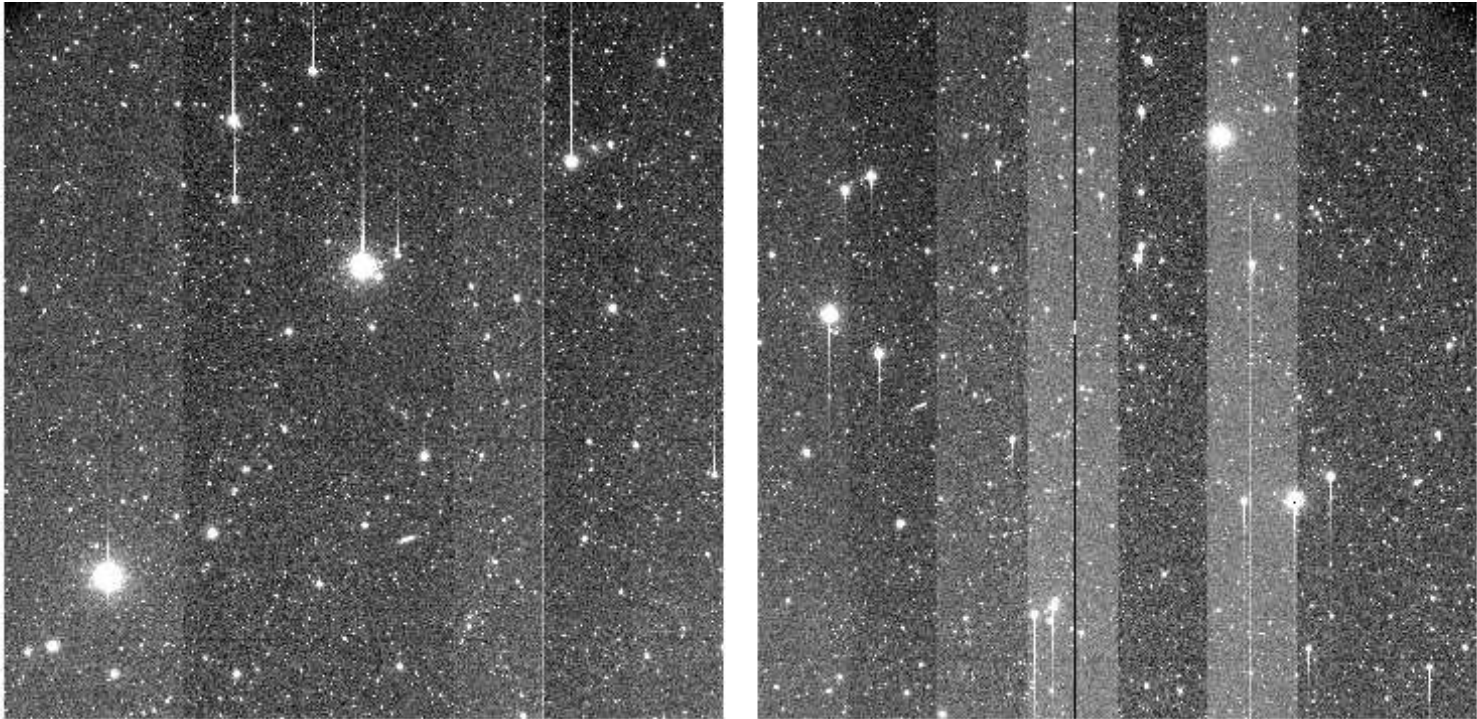
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OBJECT
S30172
10:40:38.020
-24:15:18.20
140
1.08
09:11:49
R
2025-04-20T17:50:28
-108.43

Image Issue
CHIP
Weather
Moon Effect

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

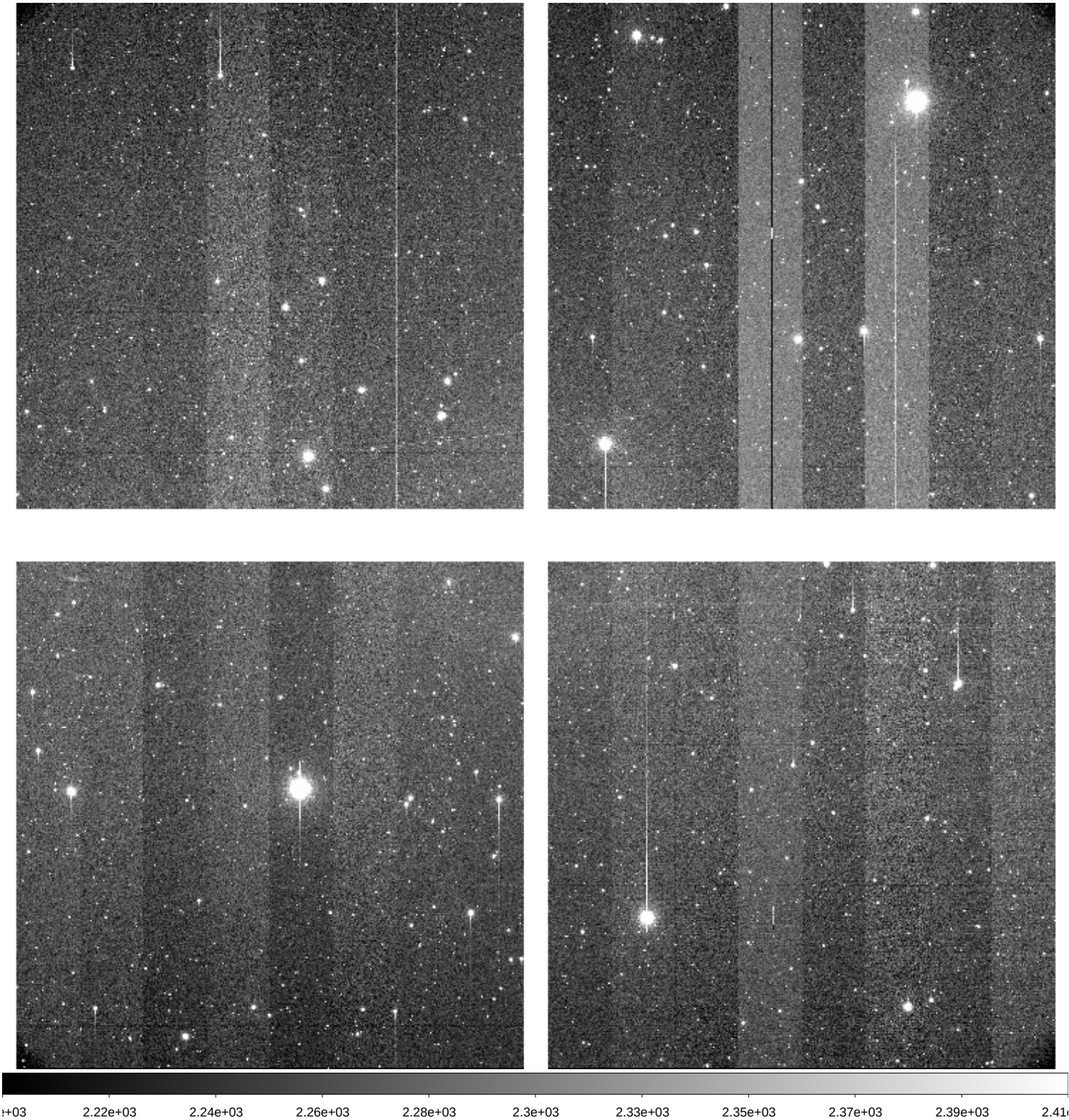
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OBJECT
S02182
12:04:09.020
-02:37:50.30
140
1.55
09:15:53
R
2025-04-20T17:54:31
-108.46

Image Issue
CHIP
Weather
Moon Effect

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

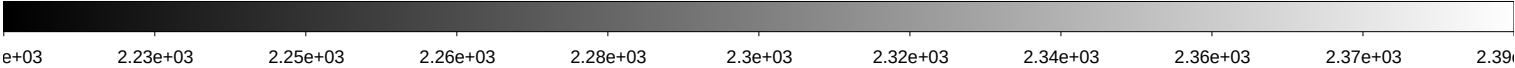
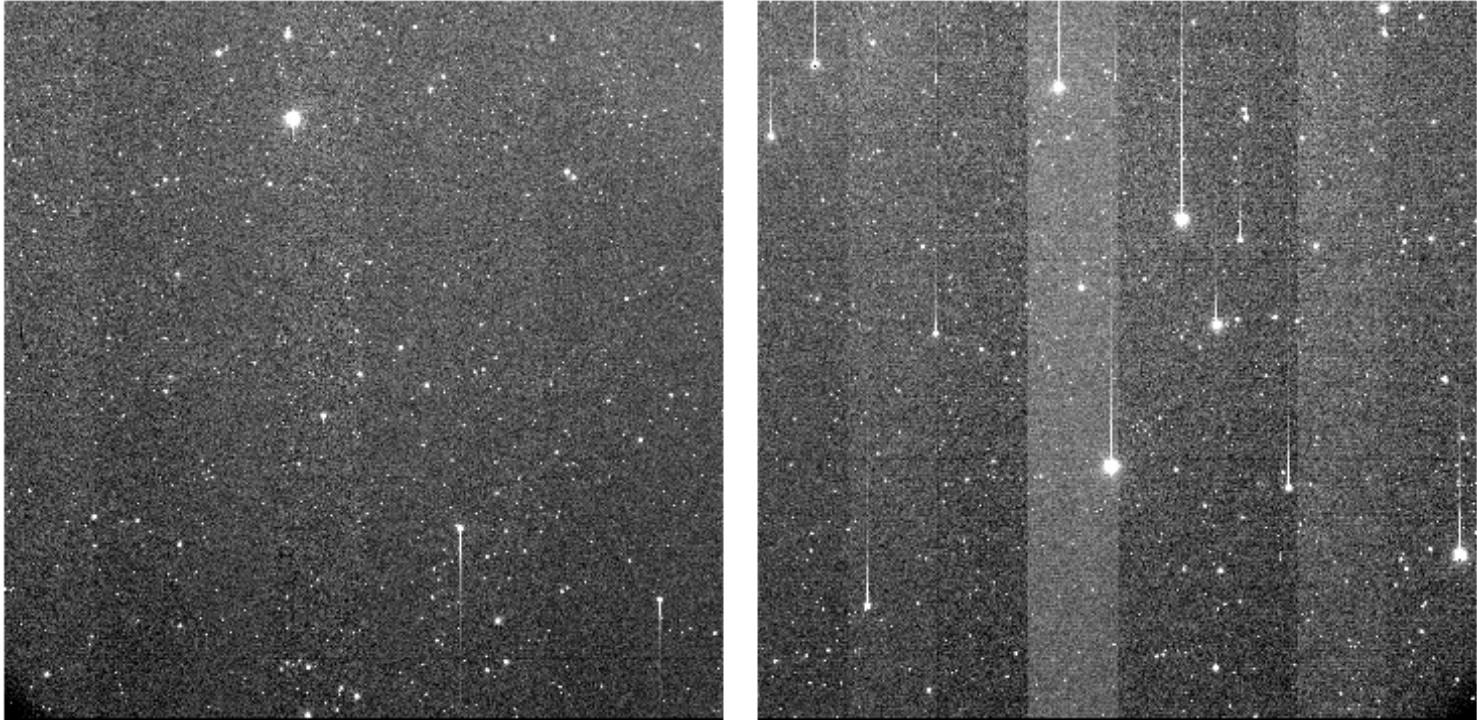
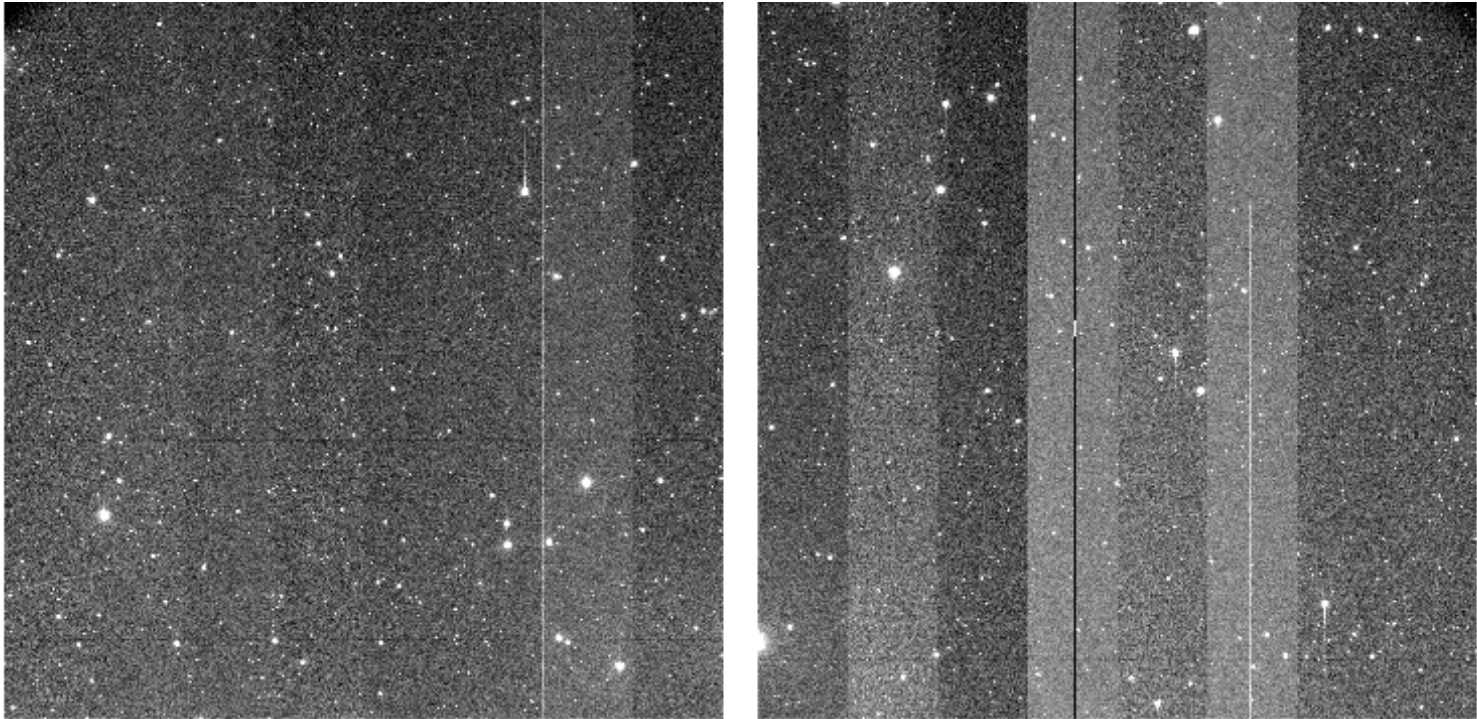
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kmts.20250420.018798.fits
DEEPS
OBJECT
E00182
12:07:20.020
-00:47:44.10
140
1.59
09:19:10
R
2025-04-20T17:58:01
-108.45

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

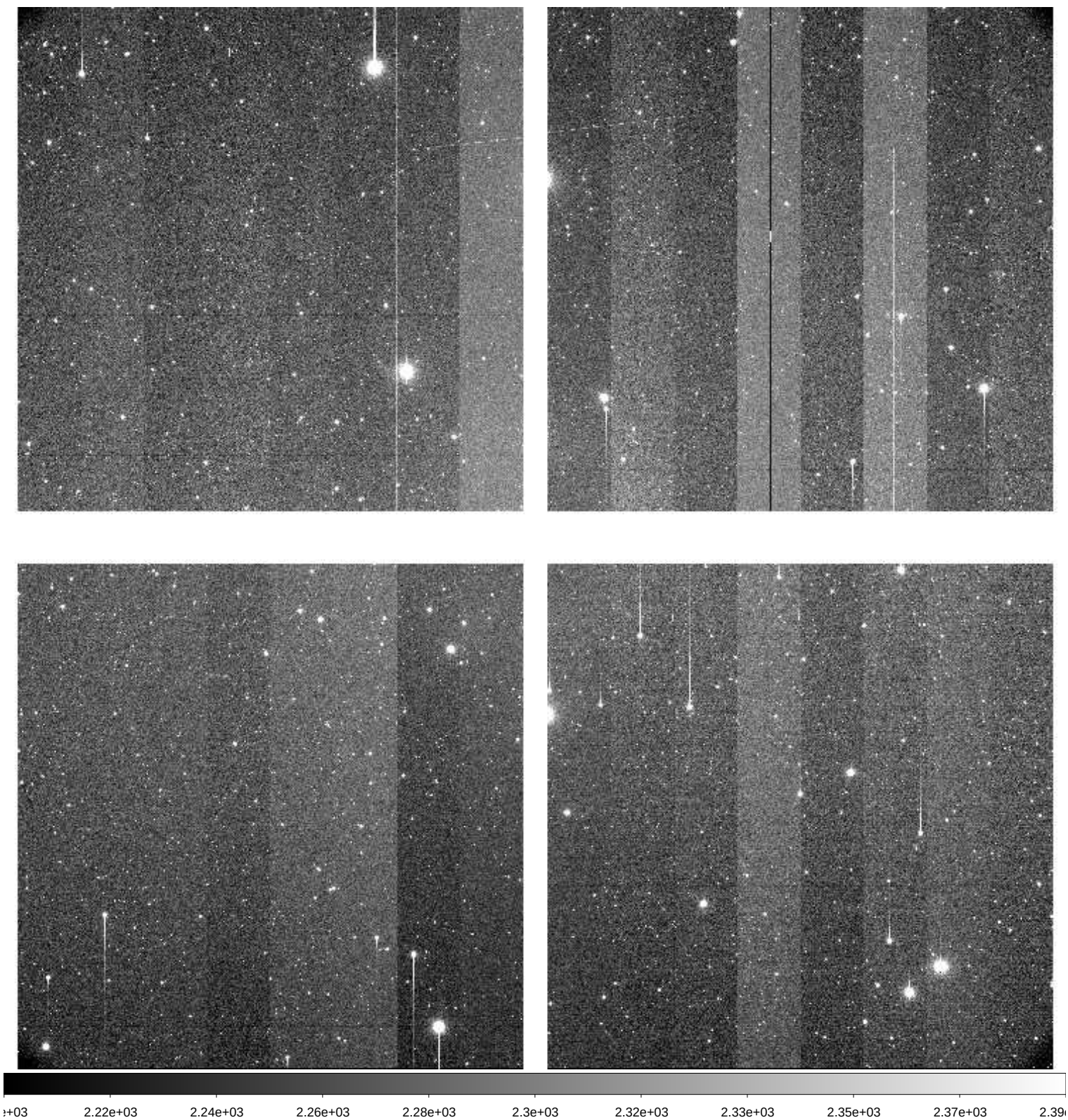
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kmts.20250420.018799.fits
DEEPS
OBJECT
S02184
12:11:30.010
-03:25:32.10
140
1.54
09:22:40
R
2025-04-20T18:01:30
-108.46

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

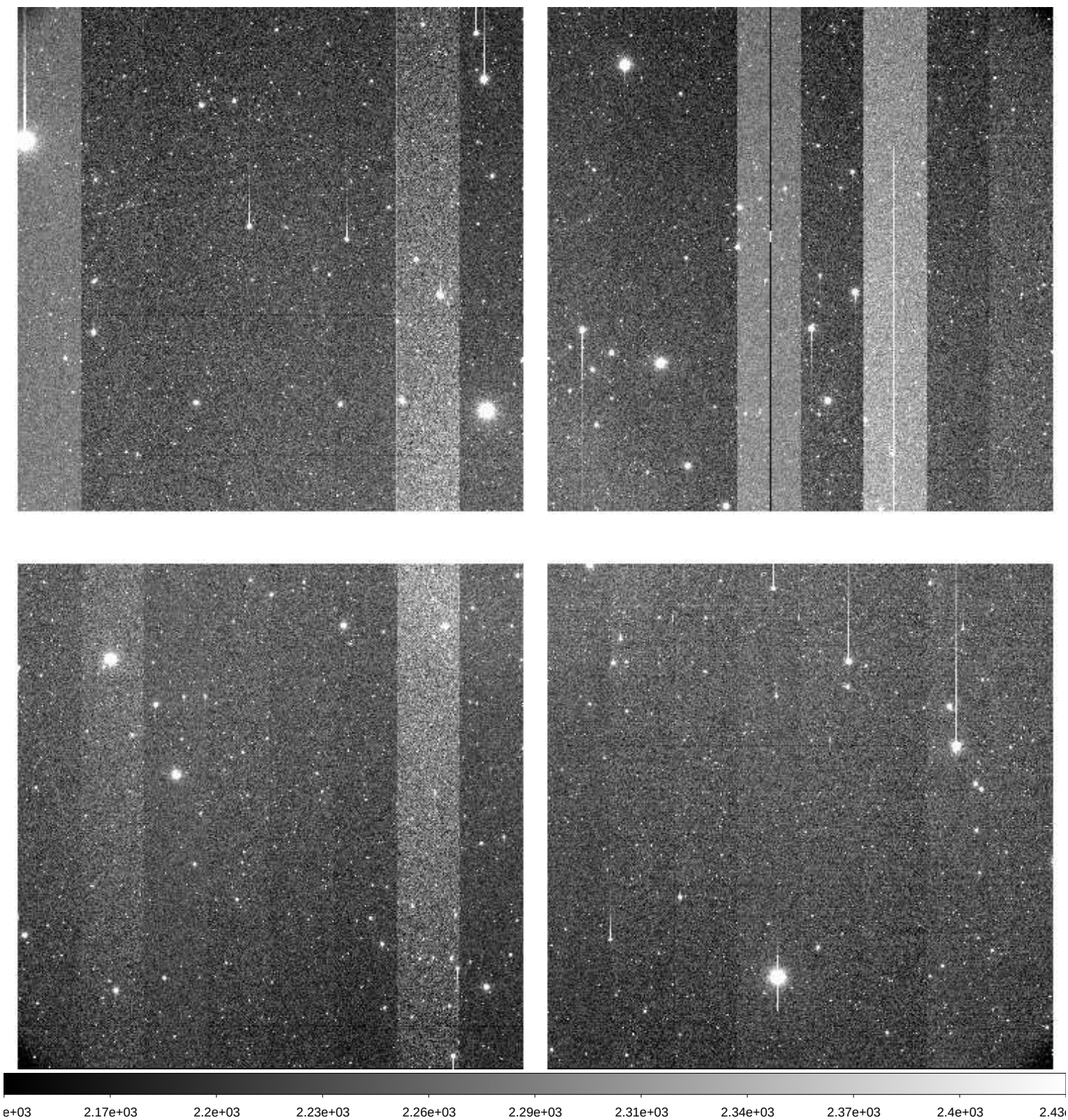
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kmts.20250420.018800.fits
DEEPS
OBJECT
E00184
12:14:41.020
-01:35:24.30
140
1.57
09:26:09
R
2025-04-20T18:04:58
-108.48

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

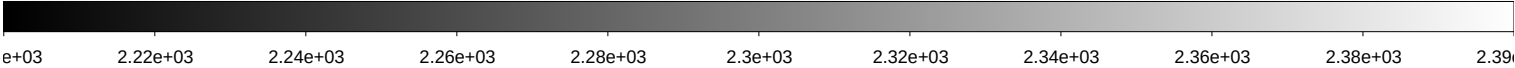
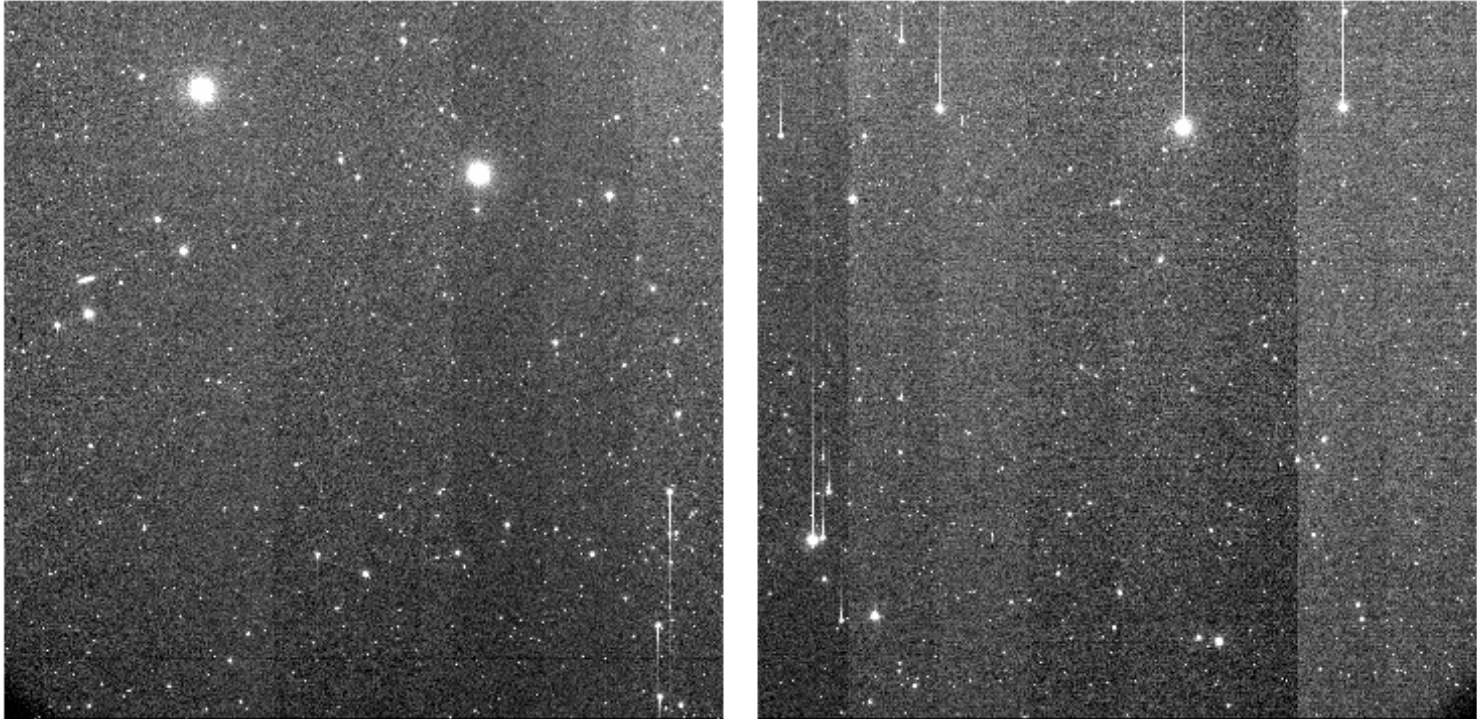
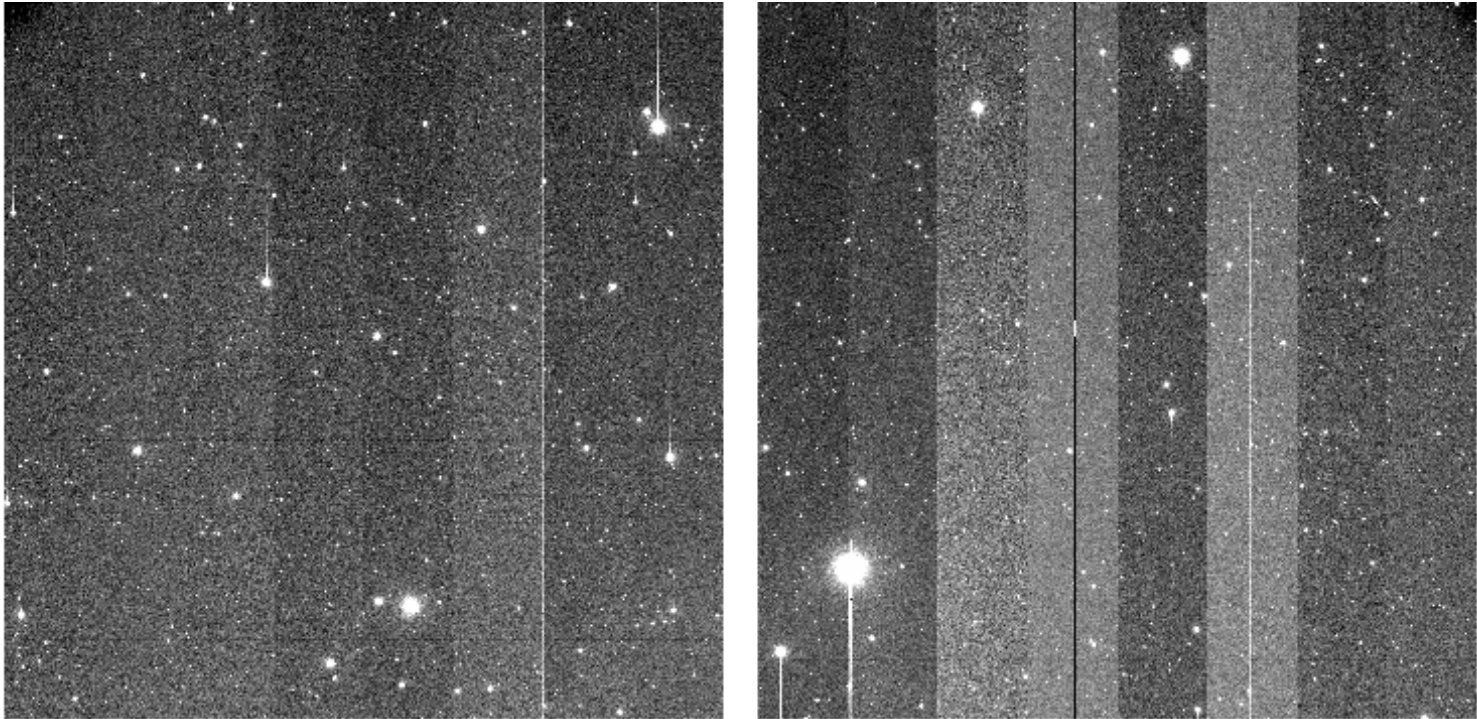
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DEEPS
OBJECT
S02186
12:18:51.010
-04:13:09.20
140
1.52
09:29:39
R
2025-04-20T18:08:28
-108.55

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

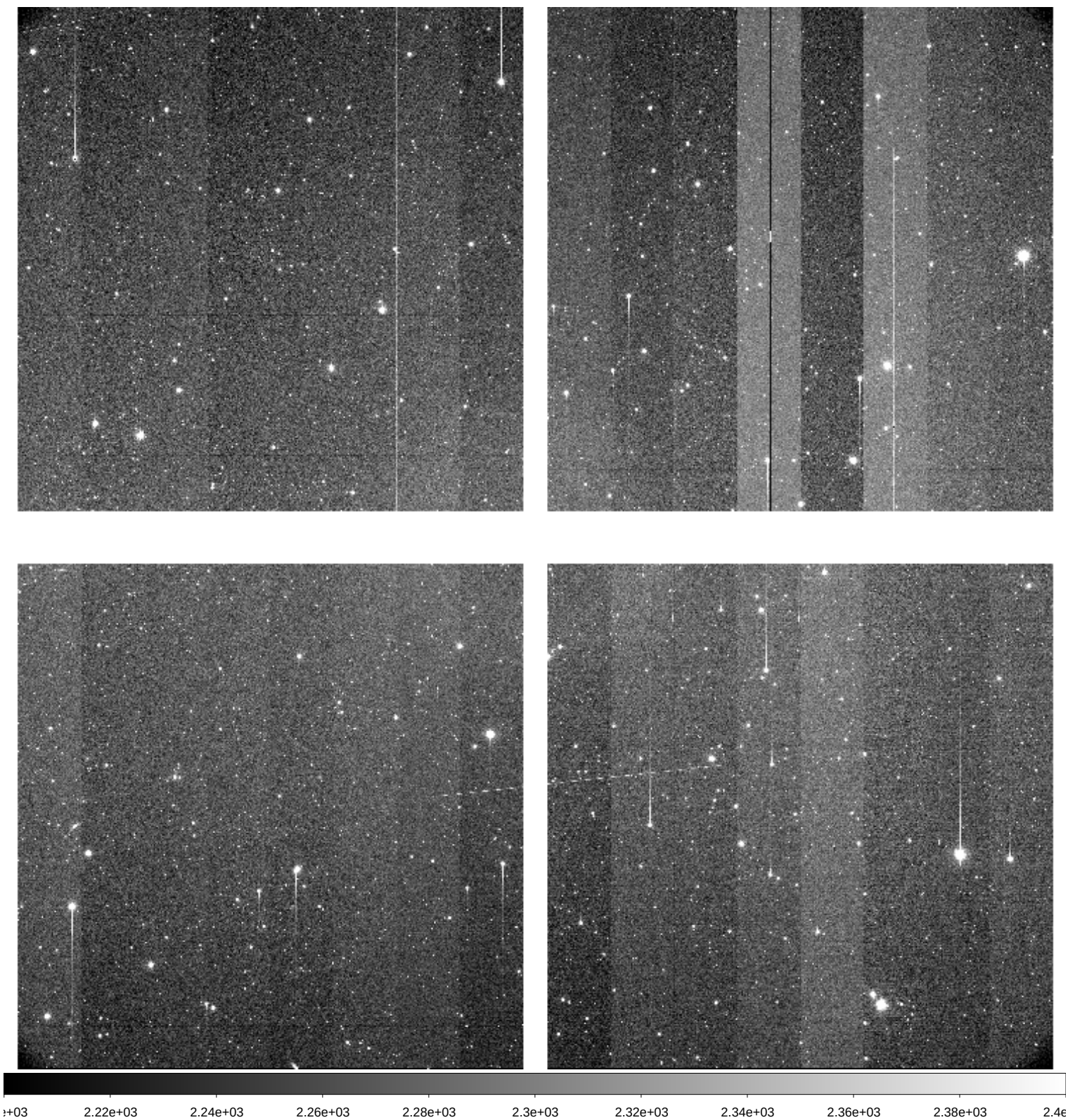
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kmts.20250420.018802.fits
DEEPS
OBJECT
E00186
12:22:02.020
-02:22:59.20
140
1.56
09:33:09
R
2025-04-20T18:11:57
-108.51

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

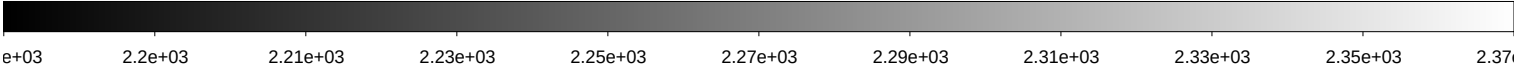
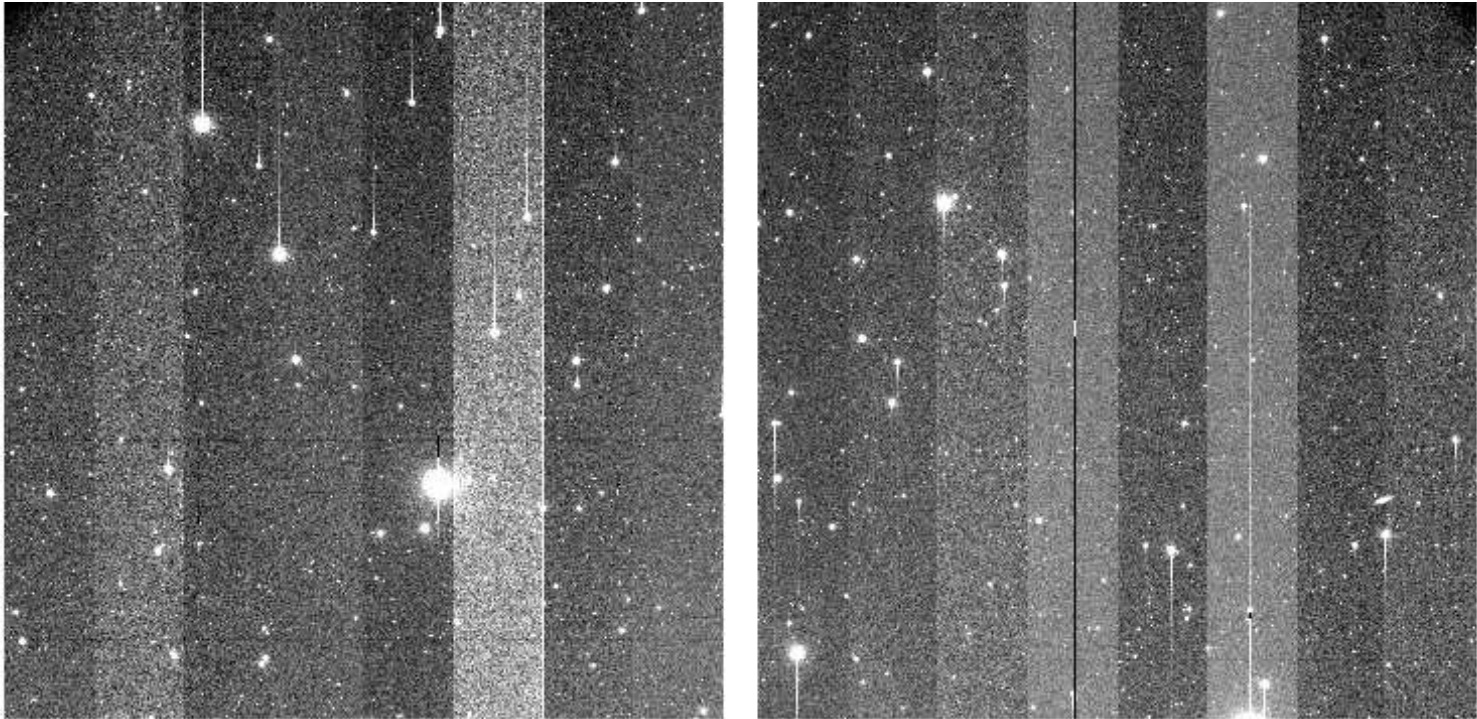
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OBJECT
S02188
12:26:13.020
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140
1.51
09:36:38
R
2025-04-20T18:15:26
-108.54

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

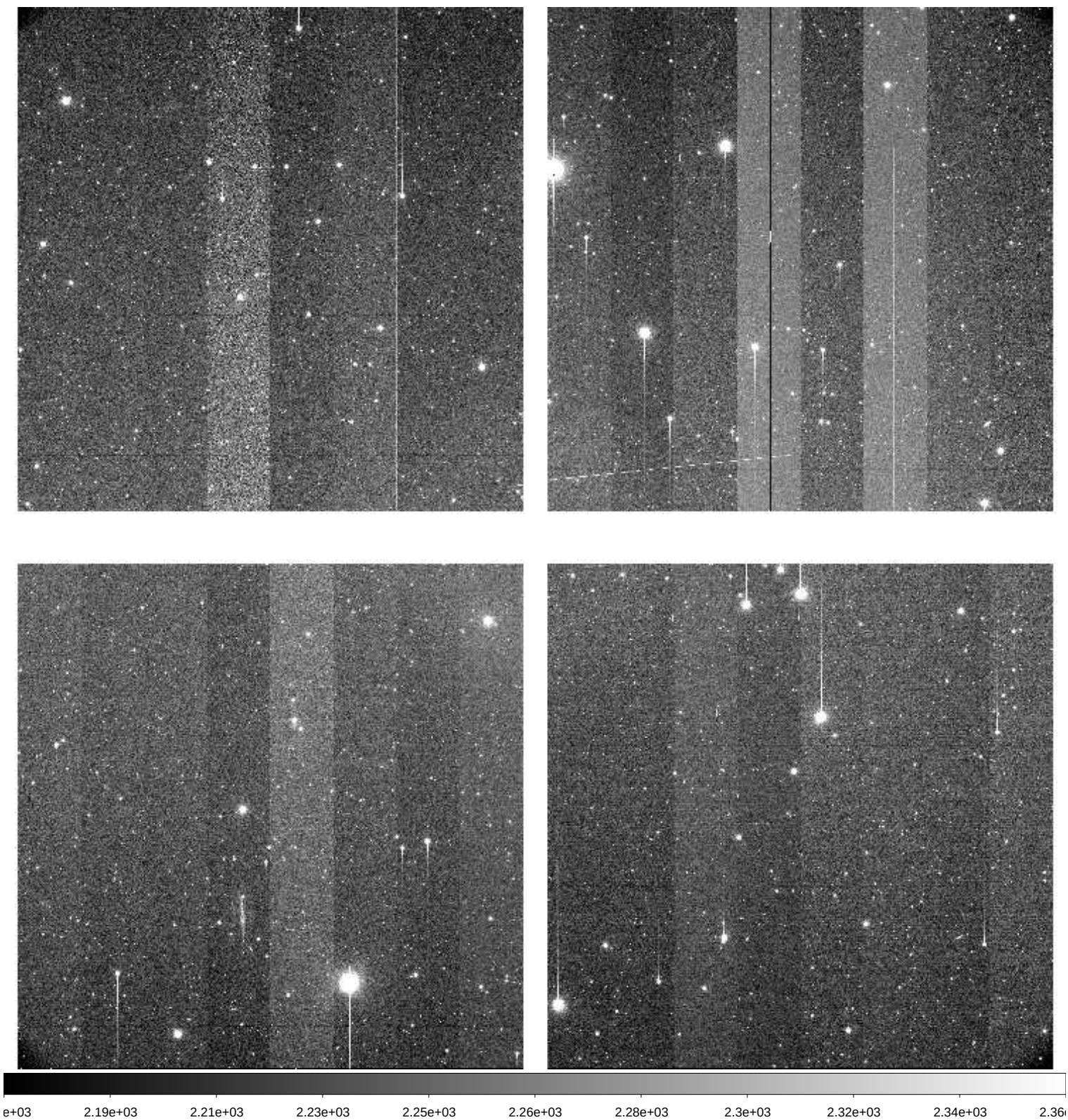
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kmts.20250420.018804.fits
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OBJECT
E00188
12:29:23.020
-03:10:25.20
140
1.54
09:40:10
R
2025-04-20T18:18:44
-108.6

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
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Observation Date
CCD Temperature

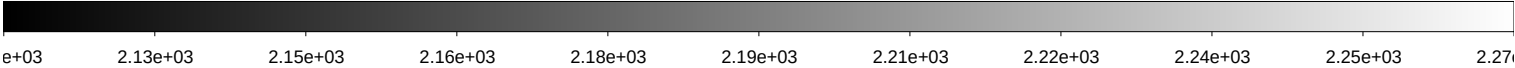
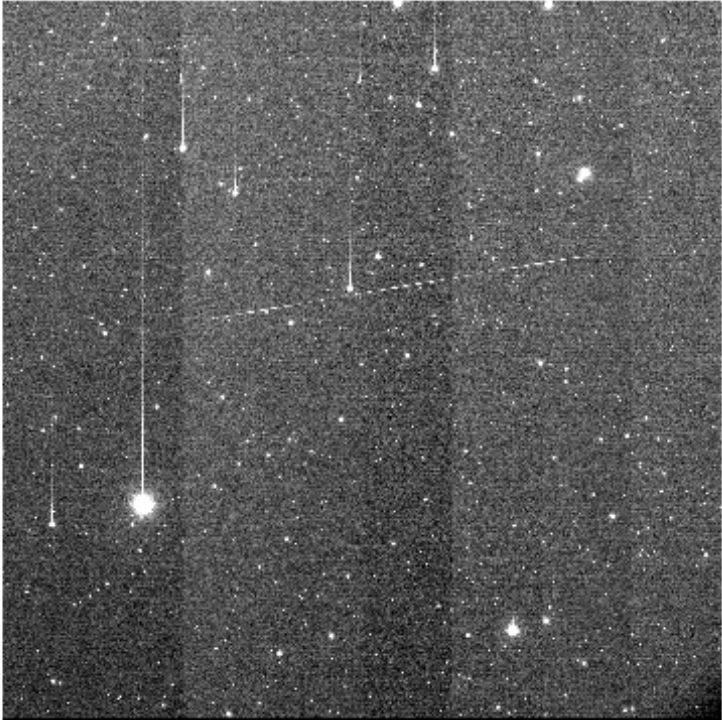
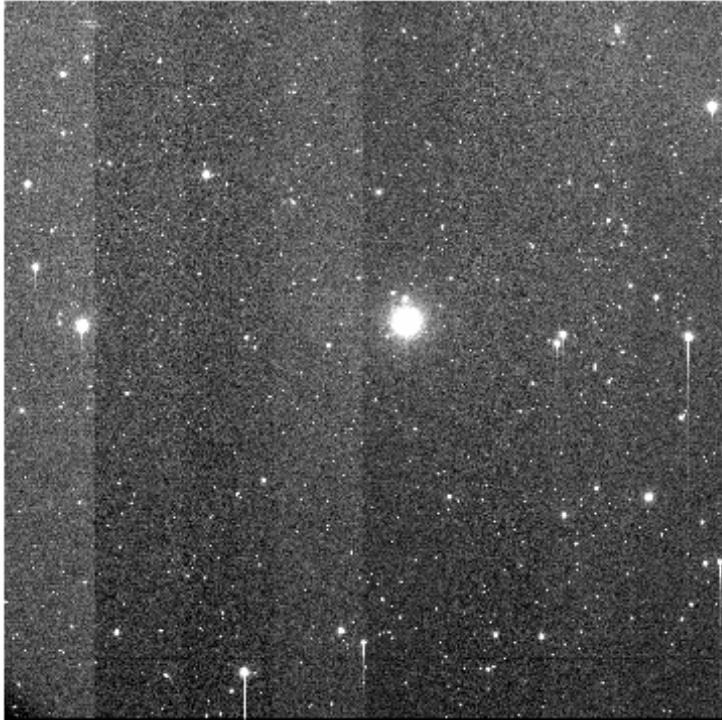
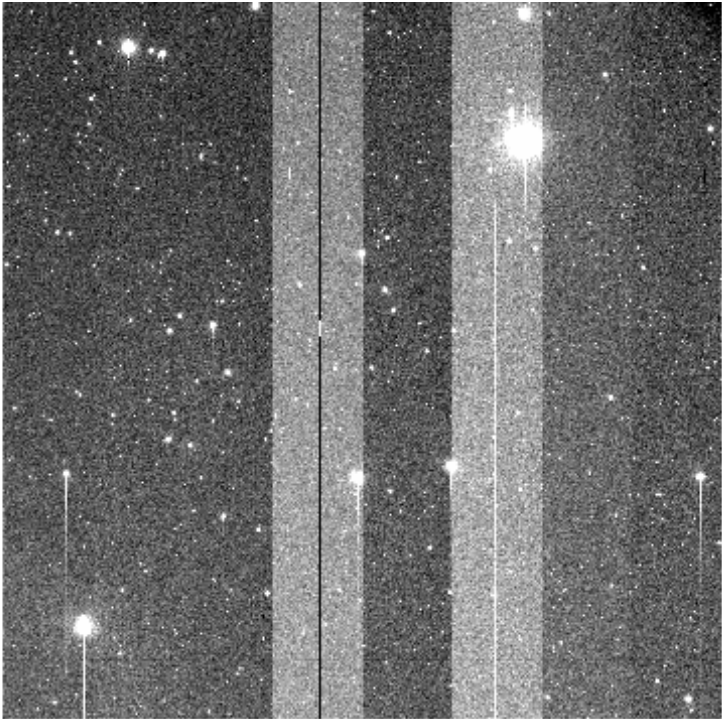
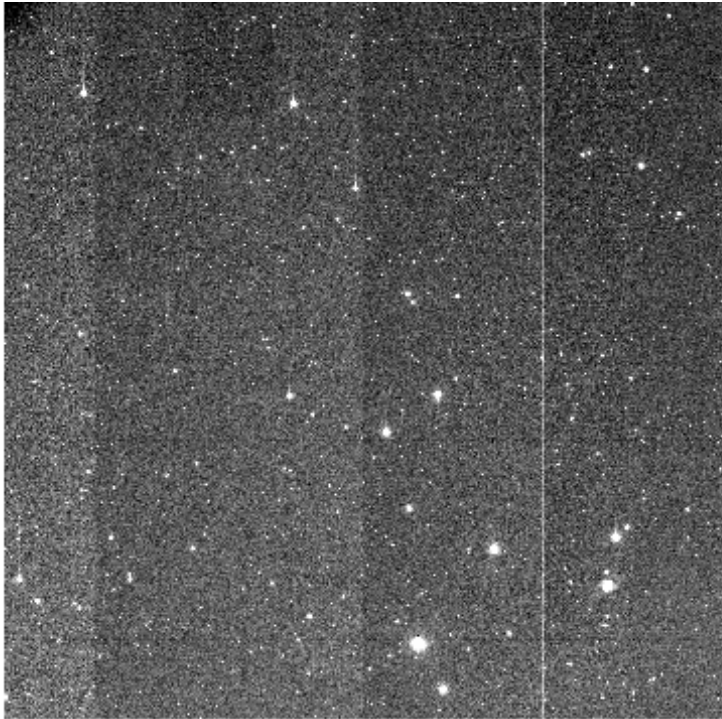
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kmts.20250420.018805.fits
DEEPS
OBJECT
S02182
12:04:09.010
-02:37:50.30
140
1.41
09:43:26
R
2025-04-20T18:22:13
-108.57

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

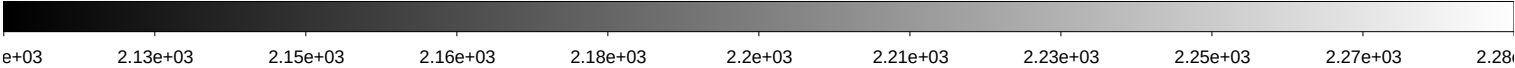
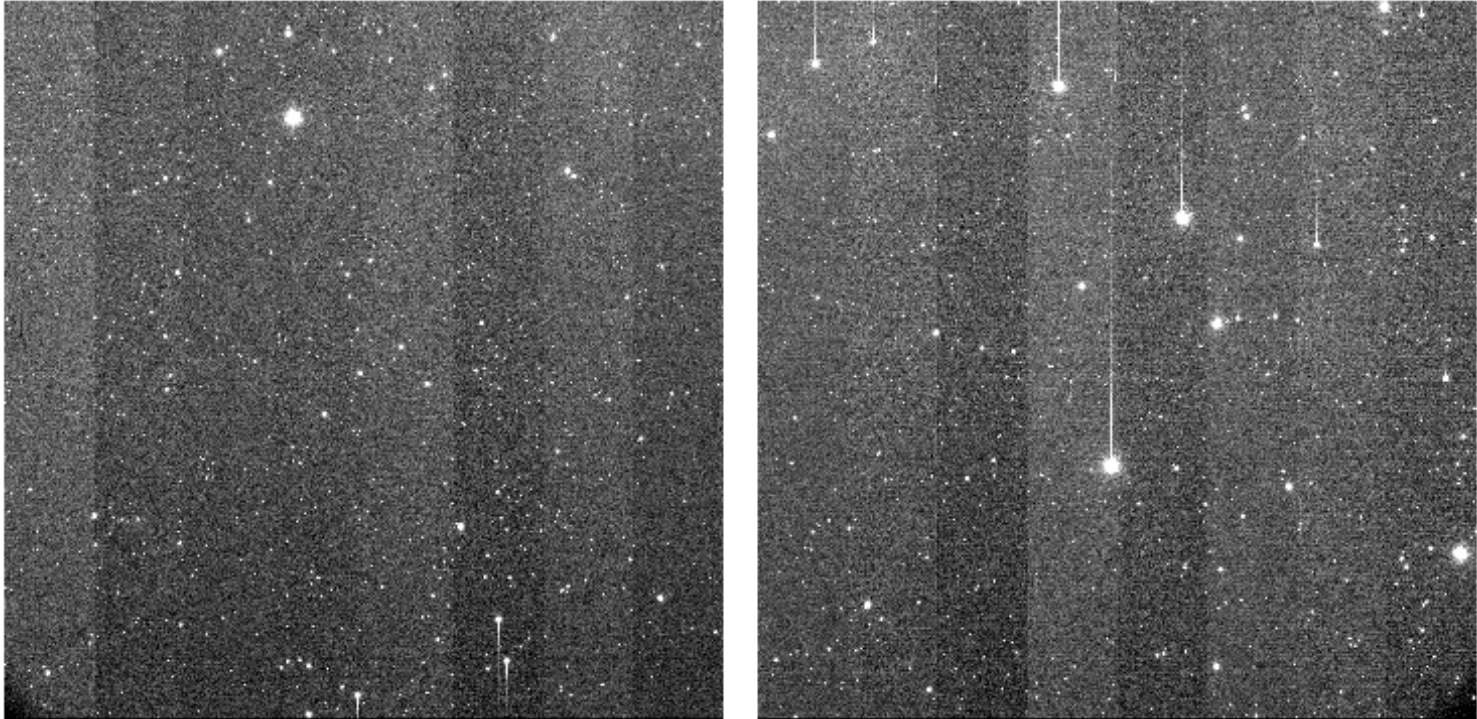
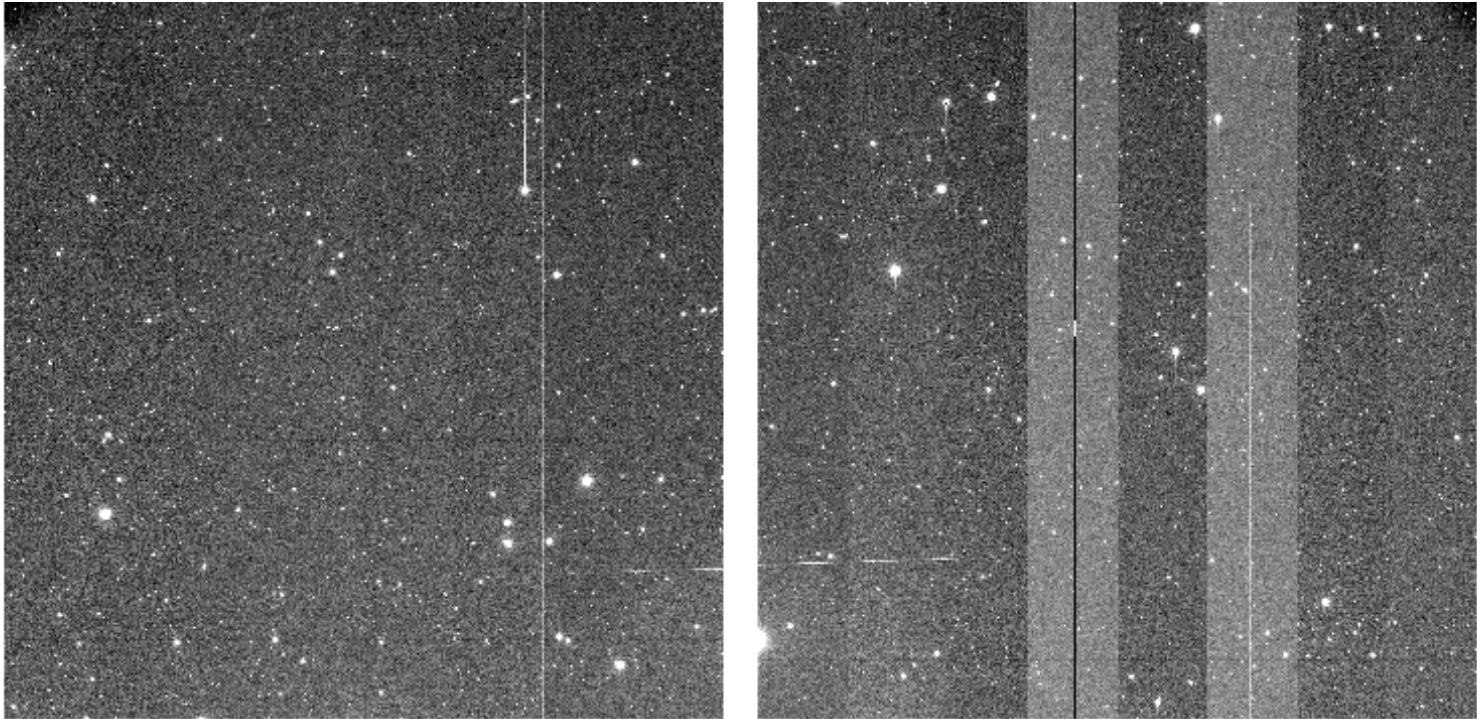
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kmts.20250420.018806.fits
DEEPS
OBJECT
E00182
12:07:20.020
-00:47:44.30
140
1.44
09:46:57
R
2025-04-20T18:25:30
-108.59

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

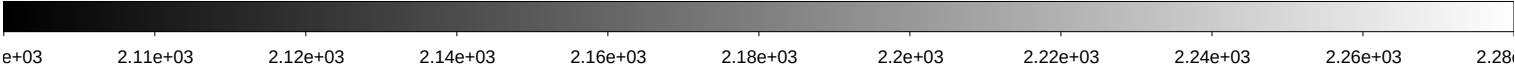
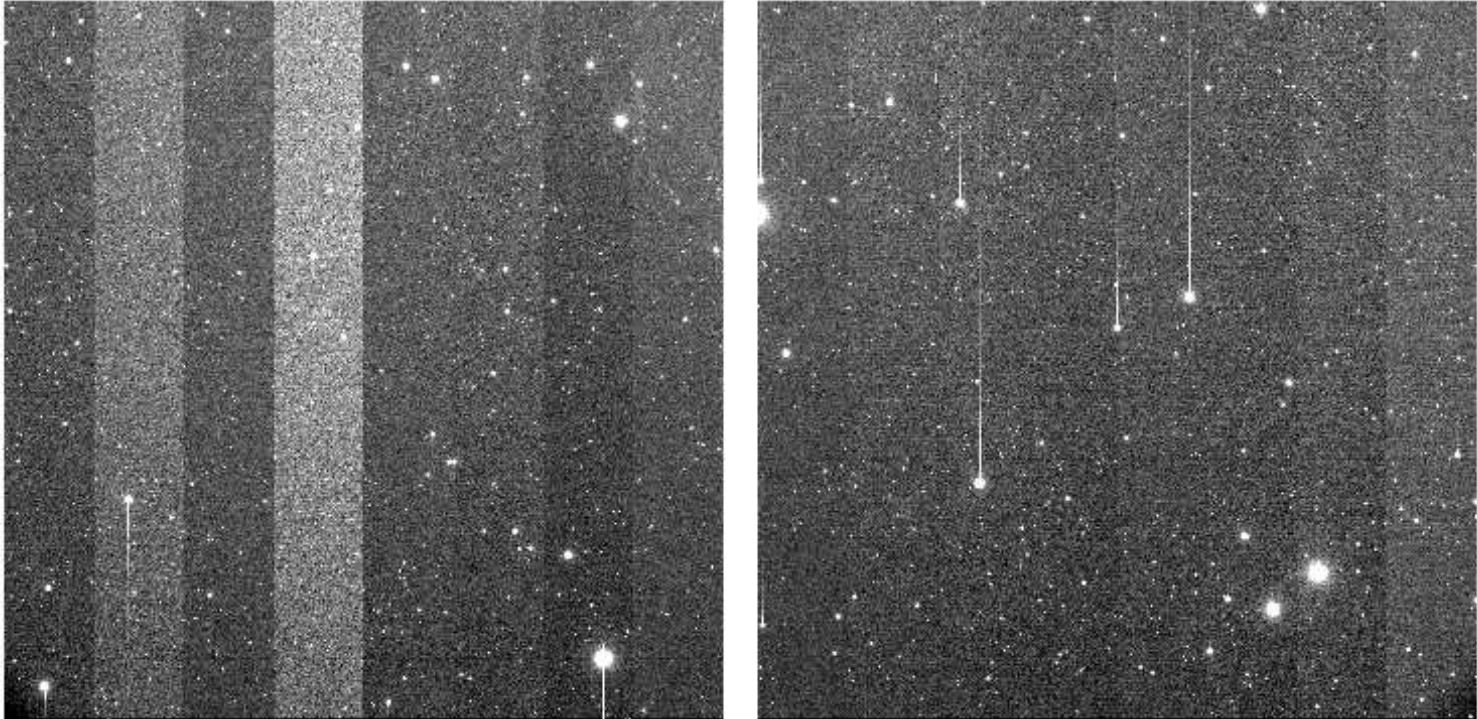
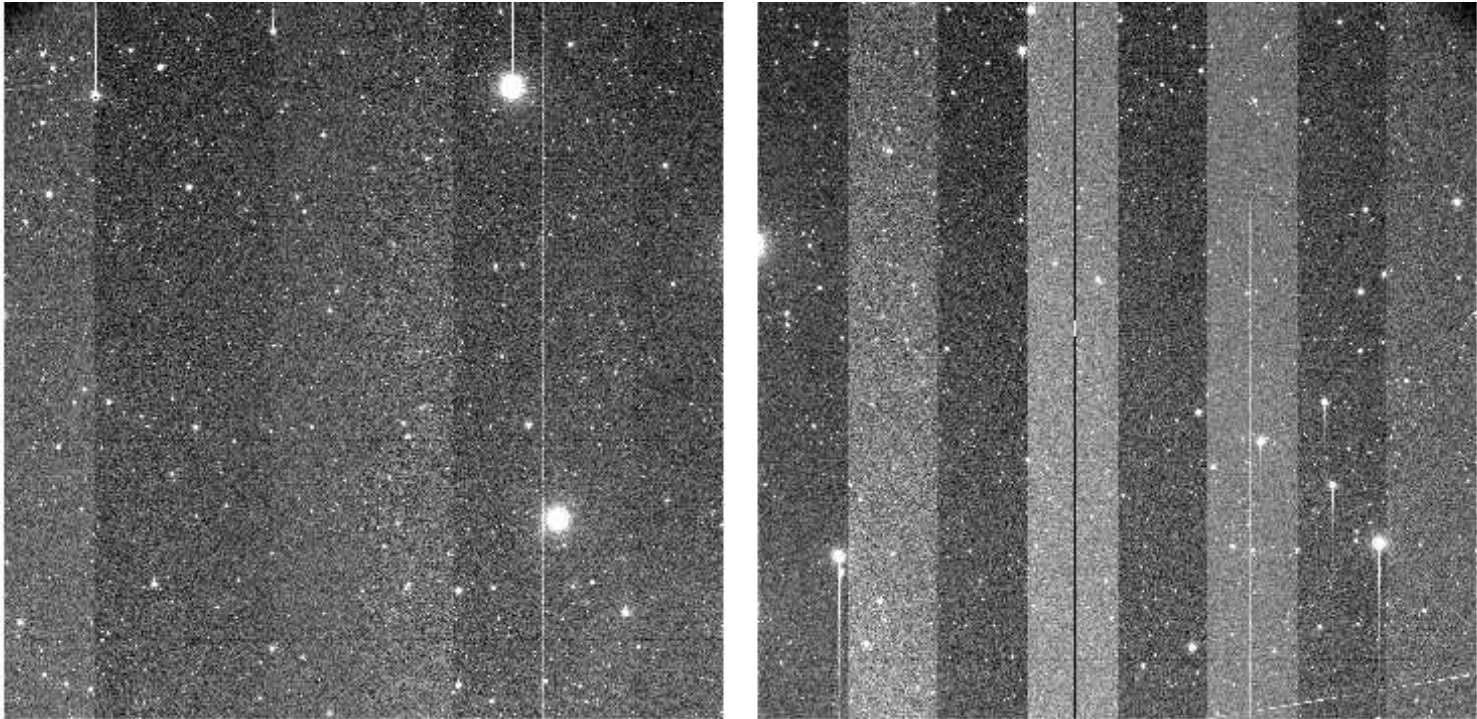
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kmts.20250420.018807.fits
DEEPS
OBJECT
S02184
12:11:30.020
-03:25:32.20
140
1.40
09:50:14
R
2025-04-20T18:28:59
-108.61

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

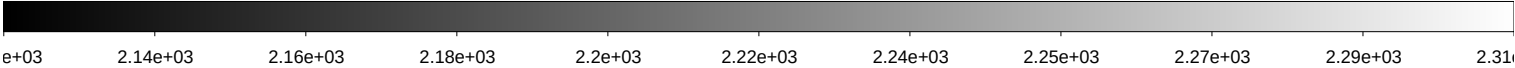
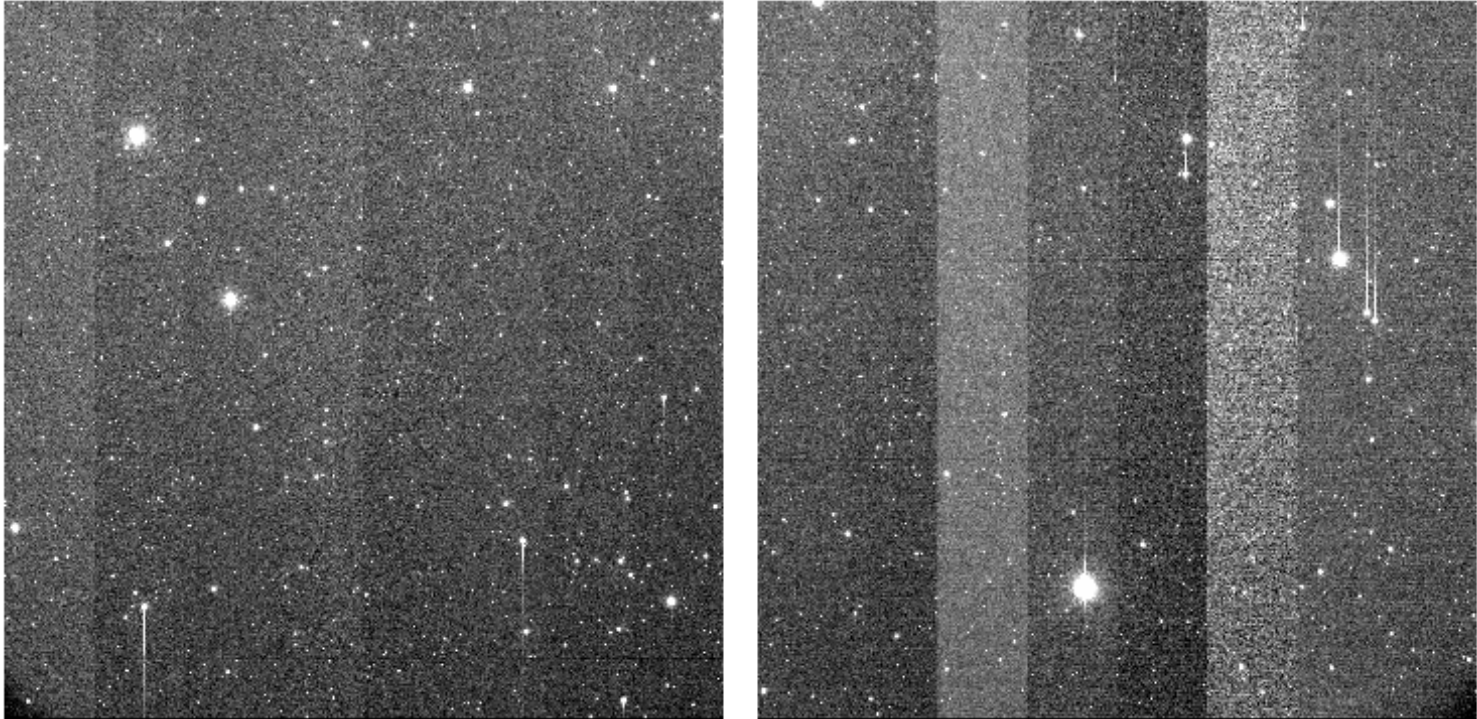
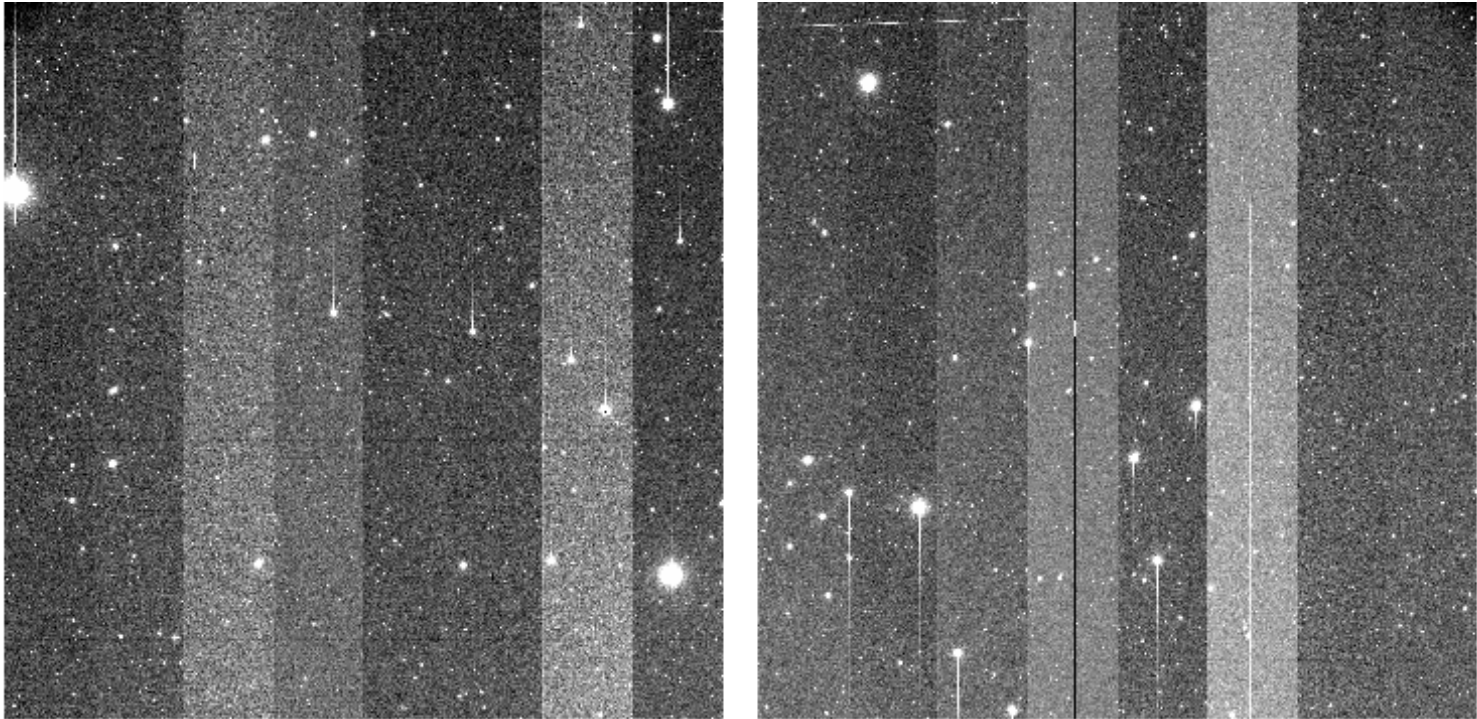
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kmts.20250420.018808.fits
DEEPS
OBJECT
E00184
12:14:41.020
-01:35:24.20
140
1.43
09:53:43
R
2025-04-20T18:32:28
-108.63

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

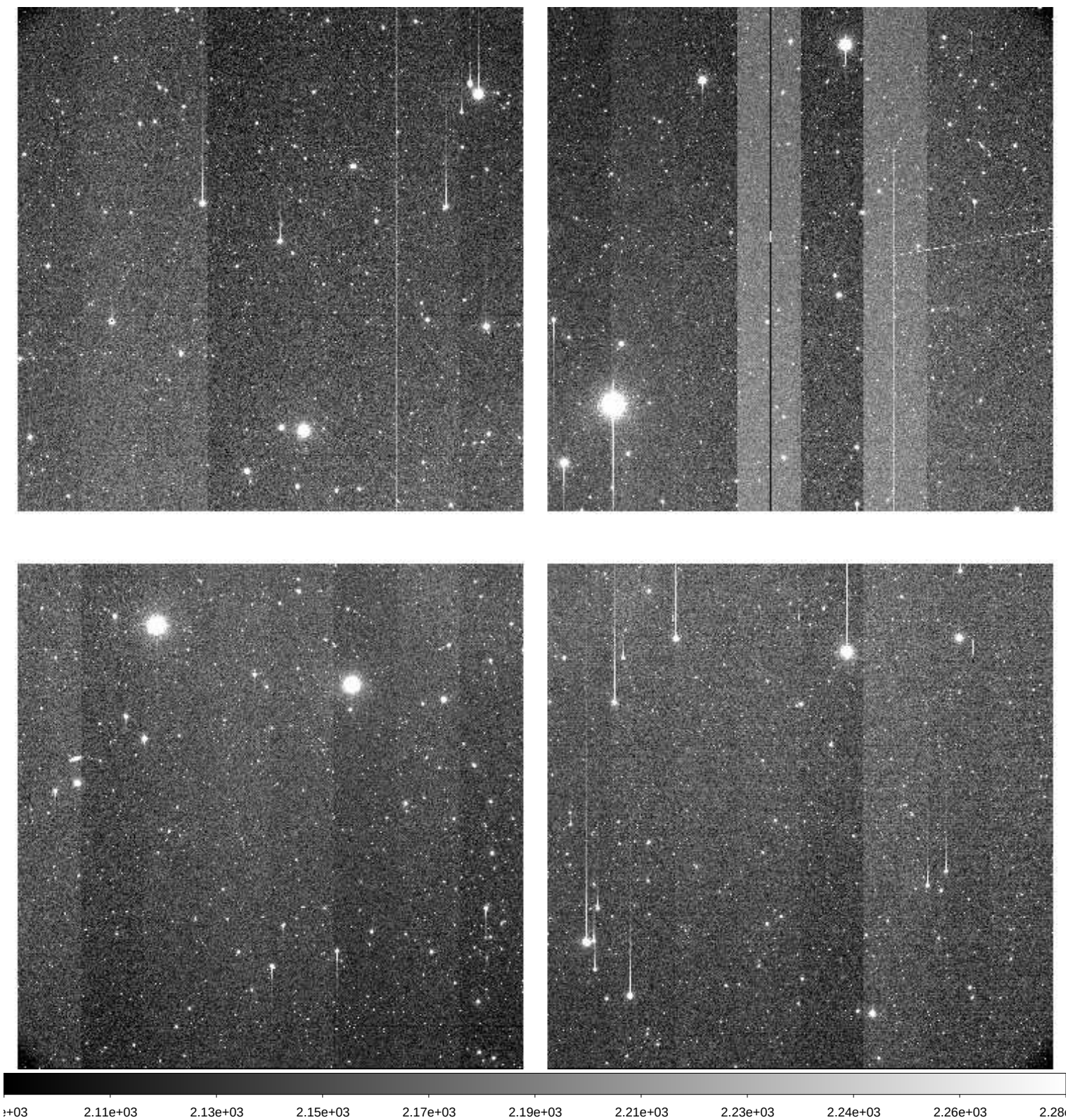
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kmts.20250420.018809.fits
DEEPS
OBJECT
S02186
12:18:51.020
-04:13:09.30
140
1.39
09:57:13
R
2025-04-20T18:35:57
-108.64

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

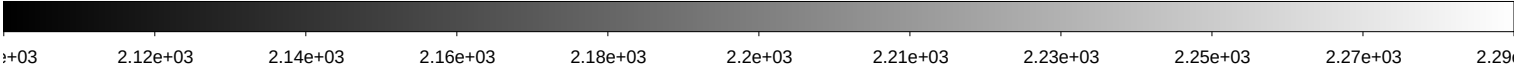
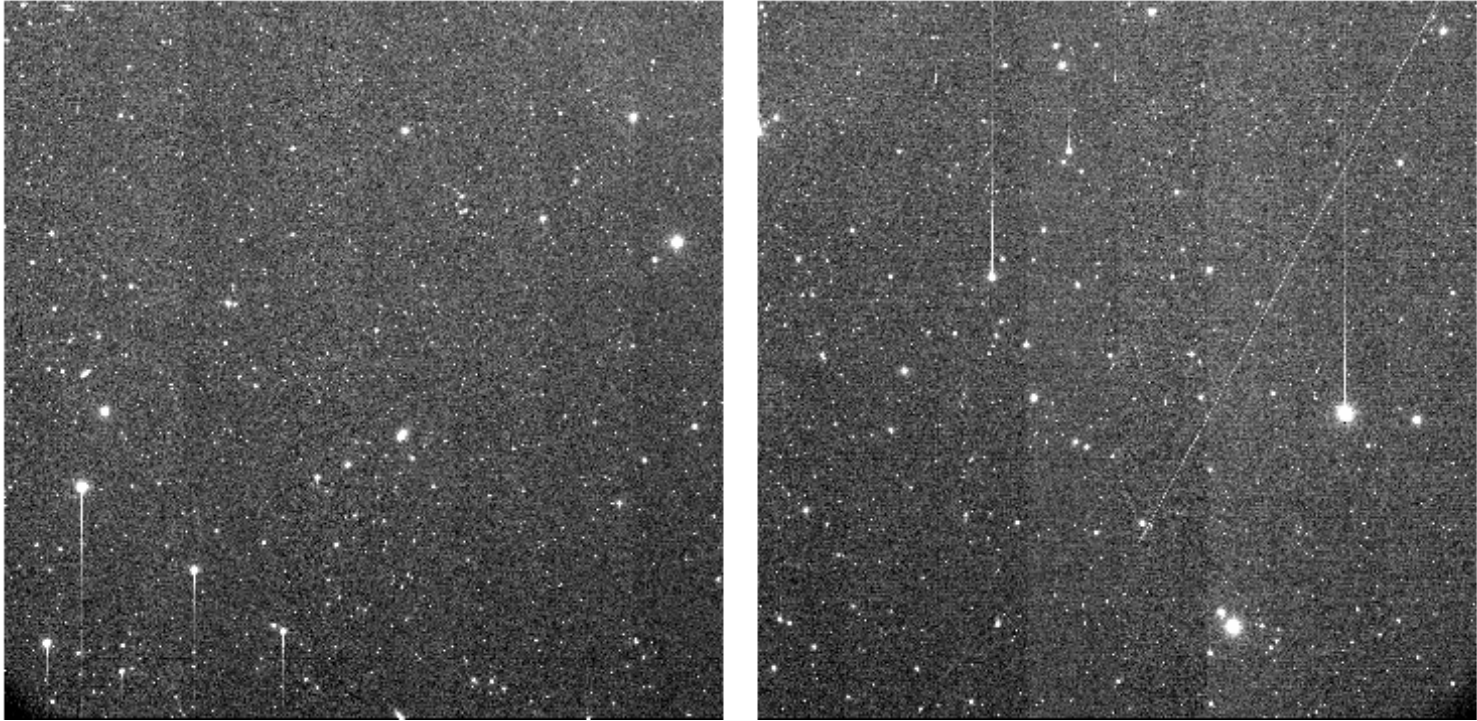
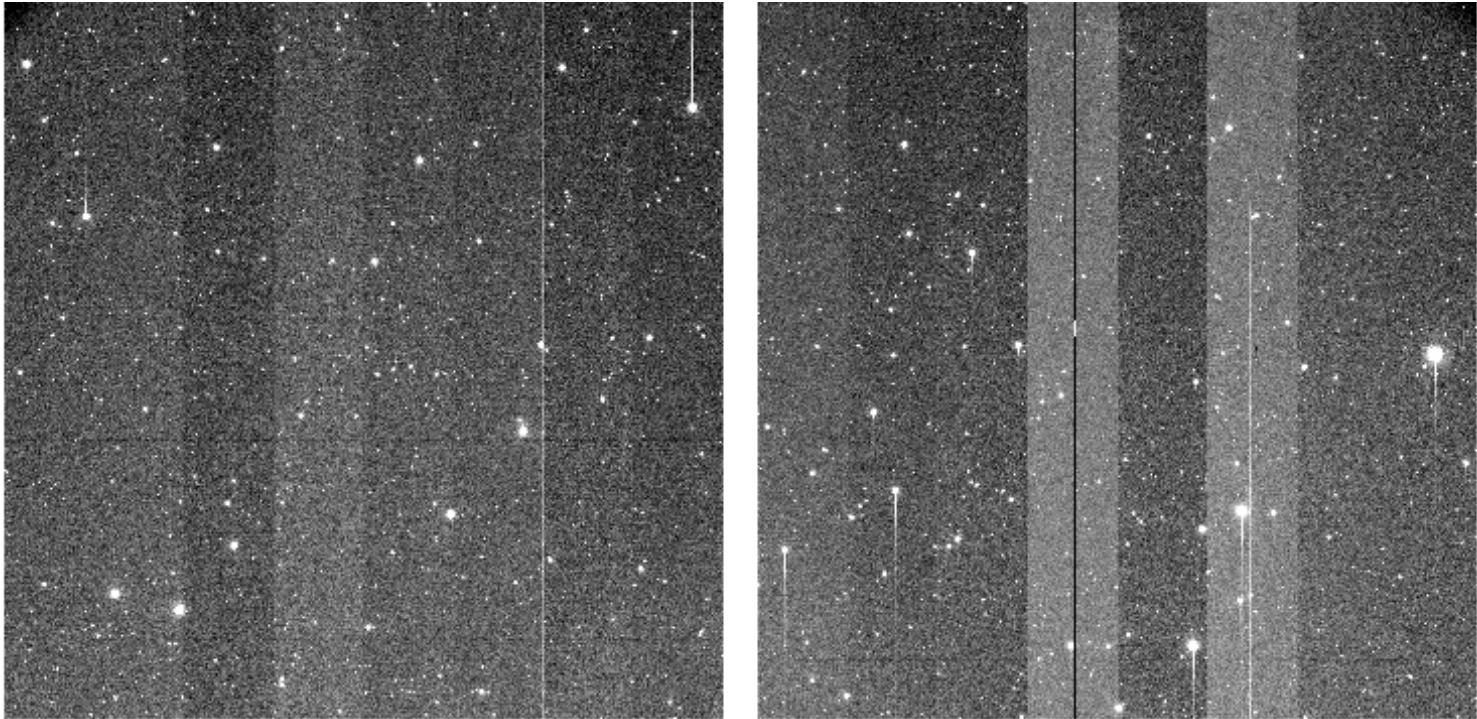
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kmts.20250420.018810.fits
DEEPS
OBJECT
E00186
12:22:02.020
-02:22:59.20
140
1.41
10:00:43
R
2025-04-20T18:39:27
-108.68

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

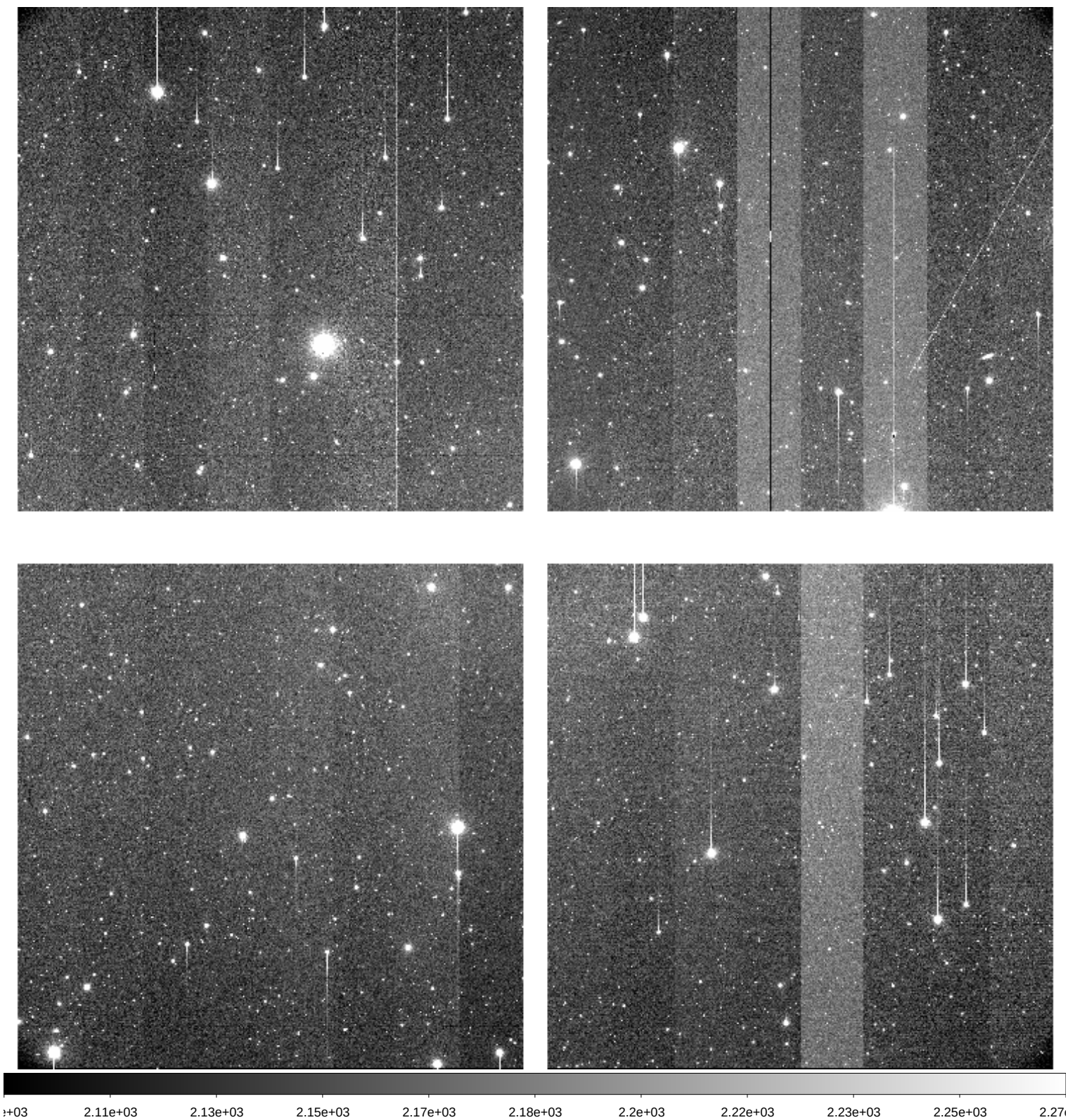
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kmts.20250420.018811.fits
DEEPS
OBJECT
S02188
12:26:13.020
-05:00:39.30
140
1.37
10:04:13
R
2025-04-20T18:42:56
-108.7

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
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RA
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Exposure Time
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Filter ID
Observation Date
CCD Temperature

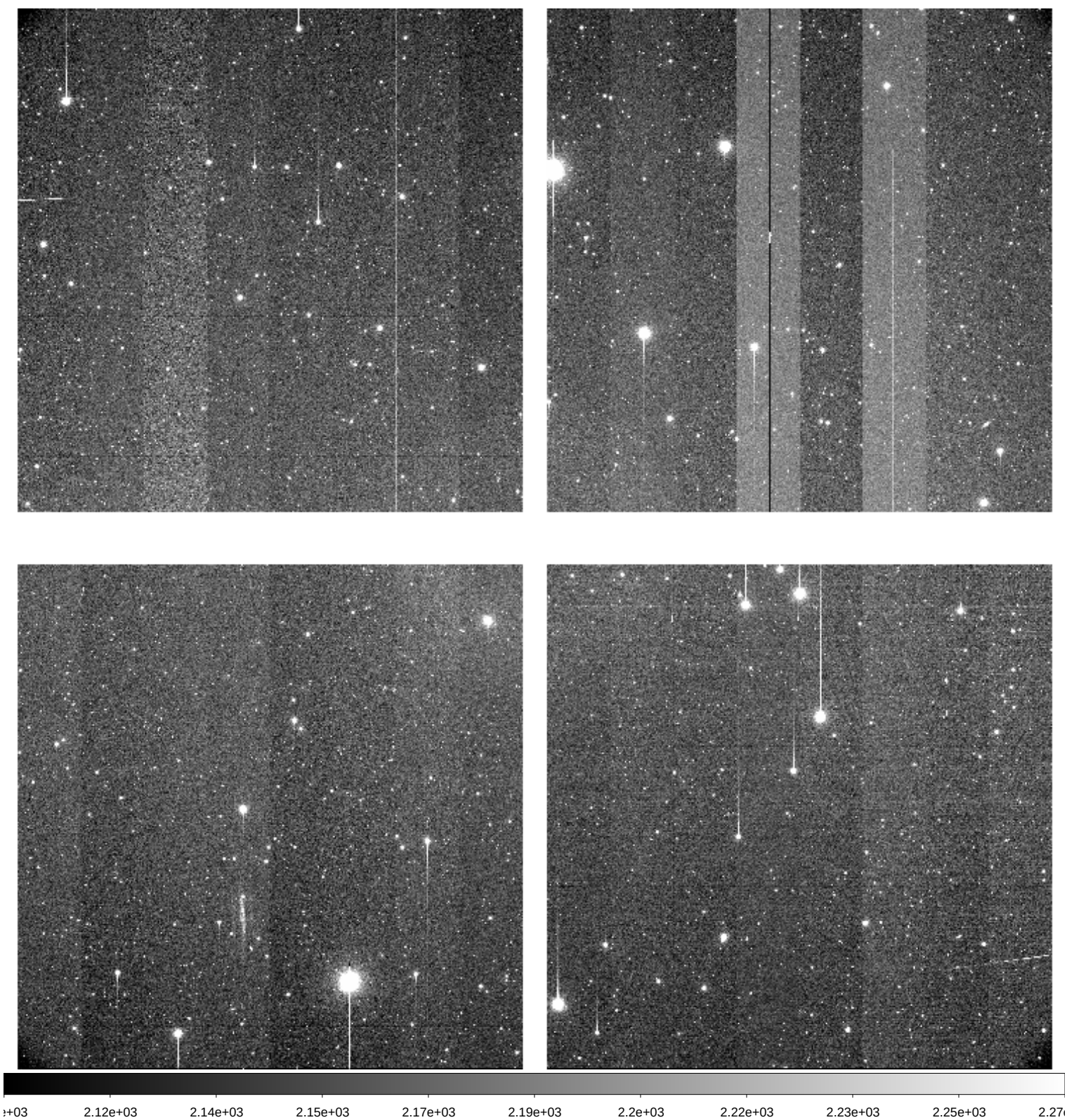
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kmts.20250420.018812.fits
DEEPS
OBJECT
E00188
12:29:23.020
-03:10:25.30
140
1.40
10:07:43
R
2025-04-20T18:46:26
-108.72

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

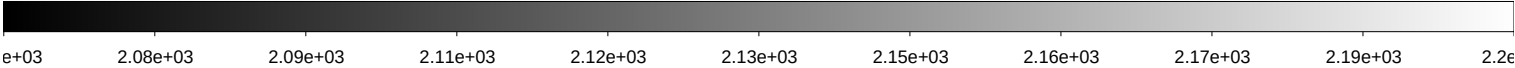
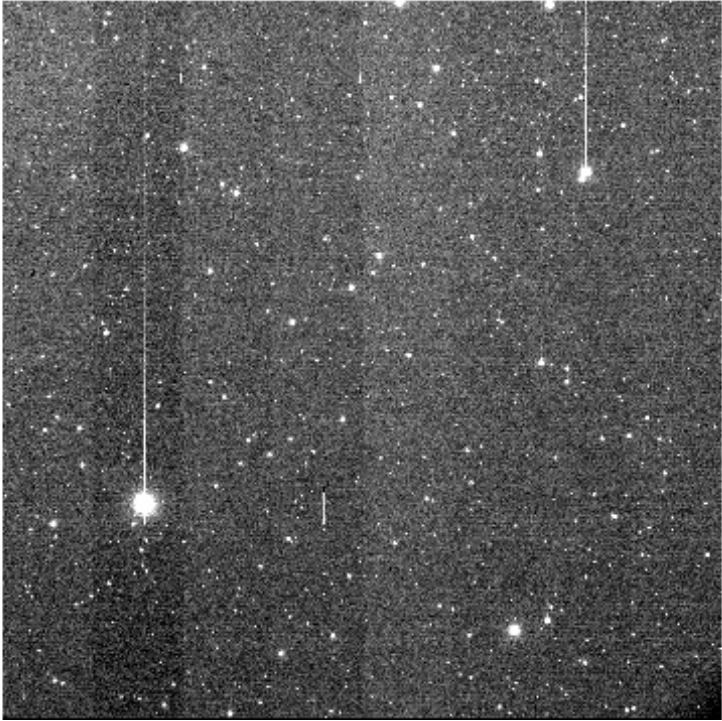
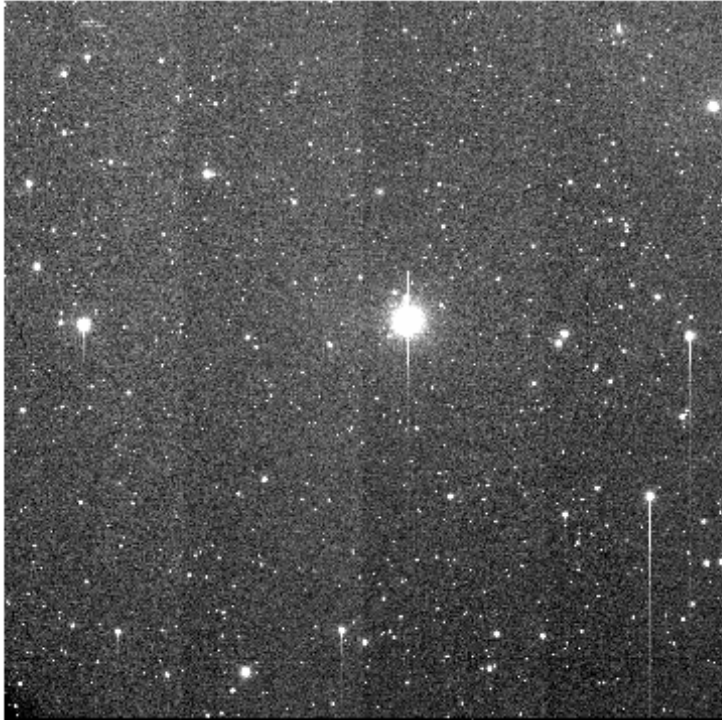
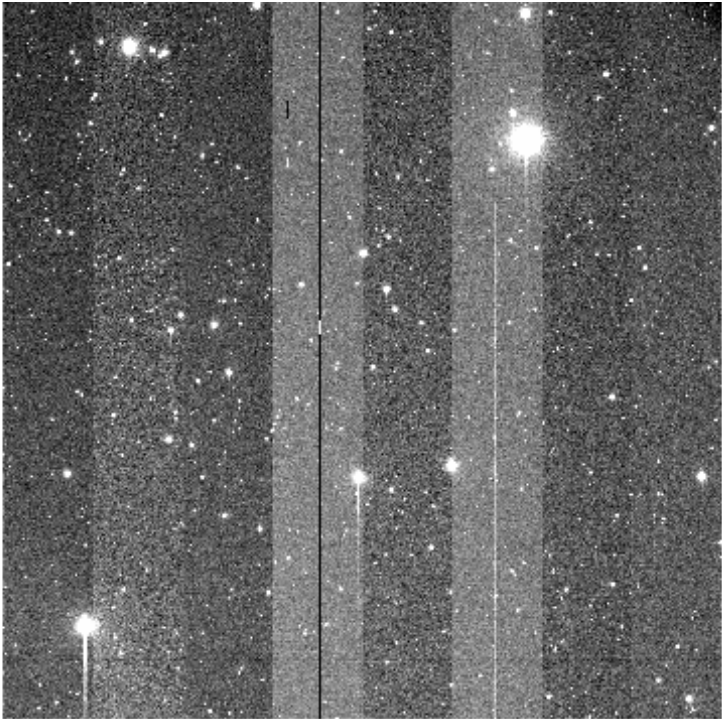
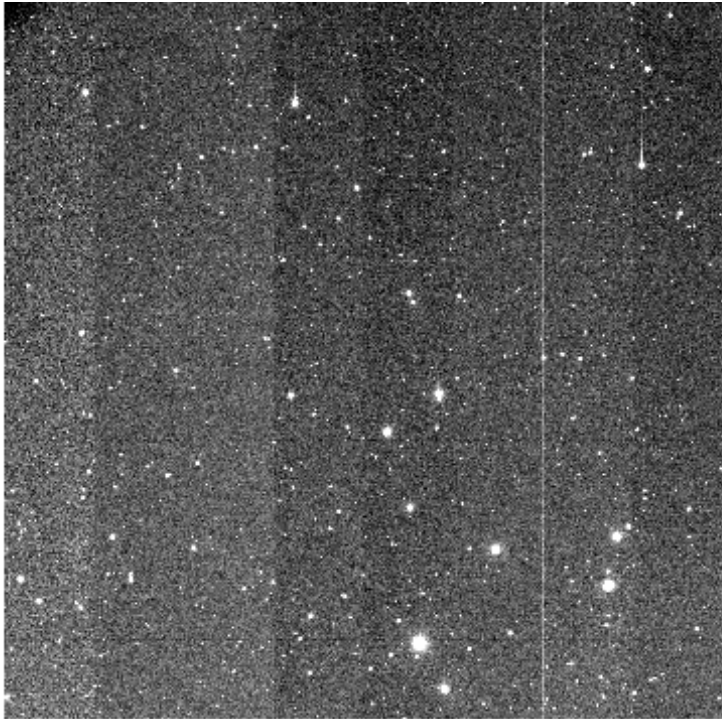
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kmts.20250420.018813.fits
DEEPS
OBJECT
S02182
12:04:09.020
-02:37:50.10
140
1.31
10:11:13
R
2025-04-20T18:49:56
-108.72

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

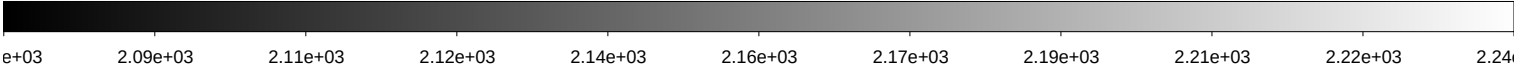
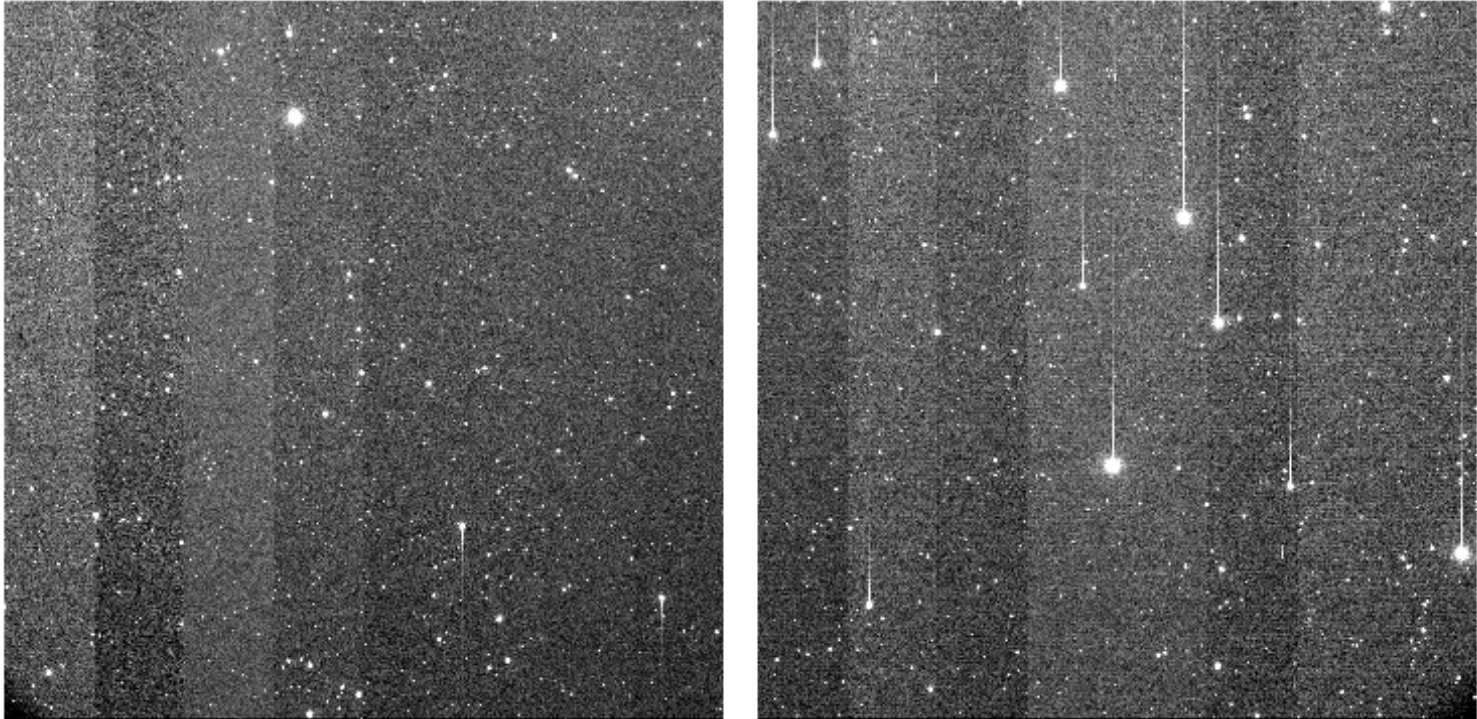
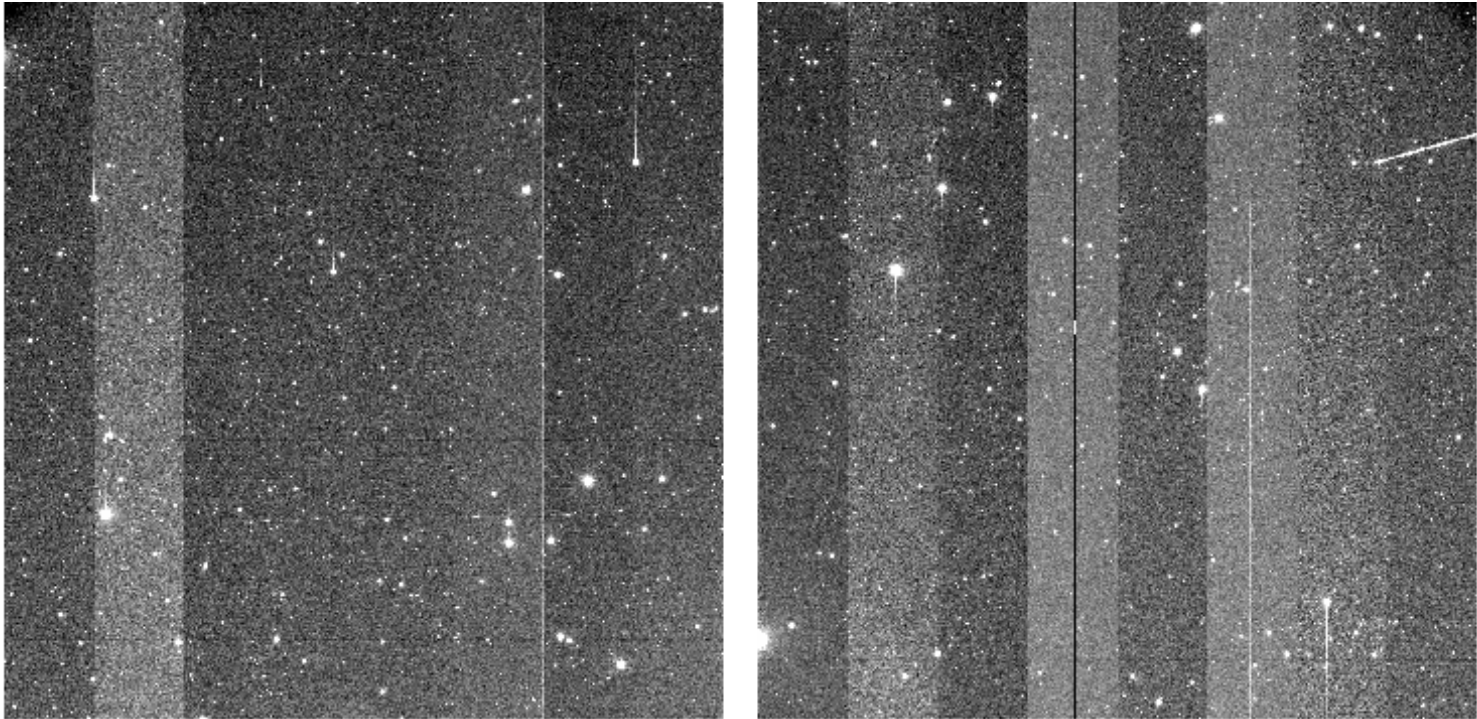
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kmts.20250420.018814.fits
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OBJECT
E00182
12:07:20.030
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140
1.33
10:14:43
R
2025-04-20T18:53:25
-108.75

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

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Exposure Time

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Observation Date

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kmts.20250420.018815.fits

DEEPS

OBJECT

S02184

12:11:30.010

-03:25:32.20

140

1.30

10:18:13

R

2025-04-20T18:56:54

-108.76

54 / 133

Image Issue

CHIP

Weather

Moon Effect

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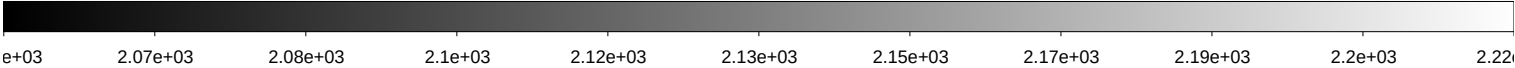
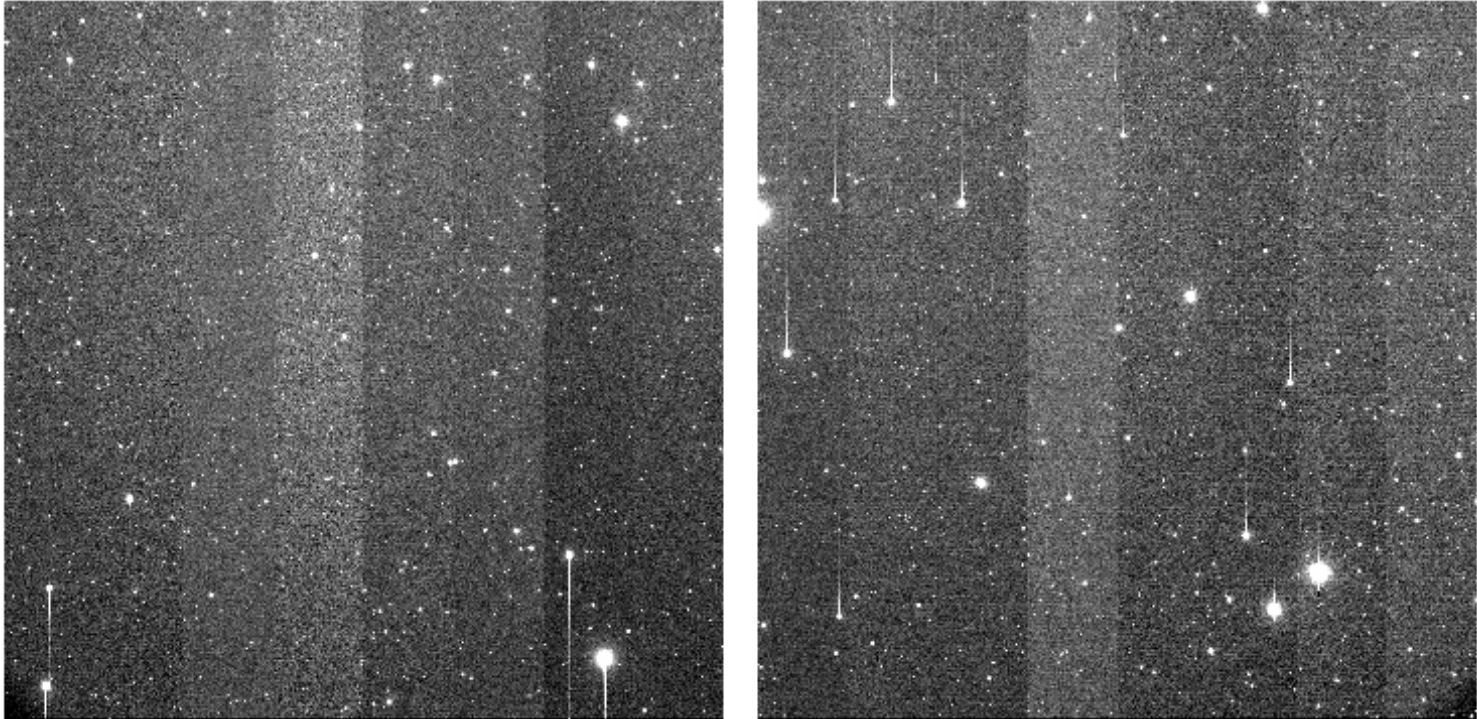
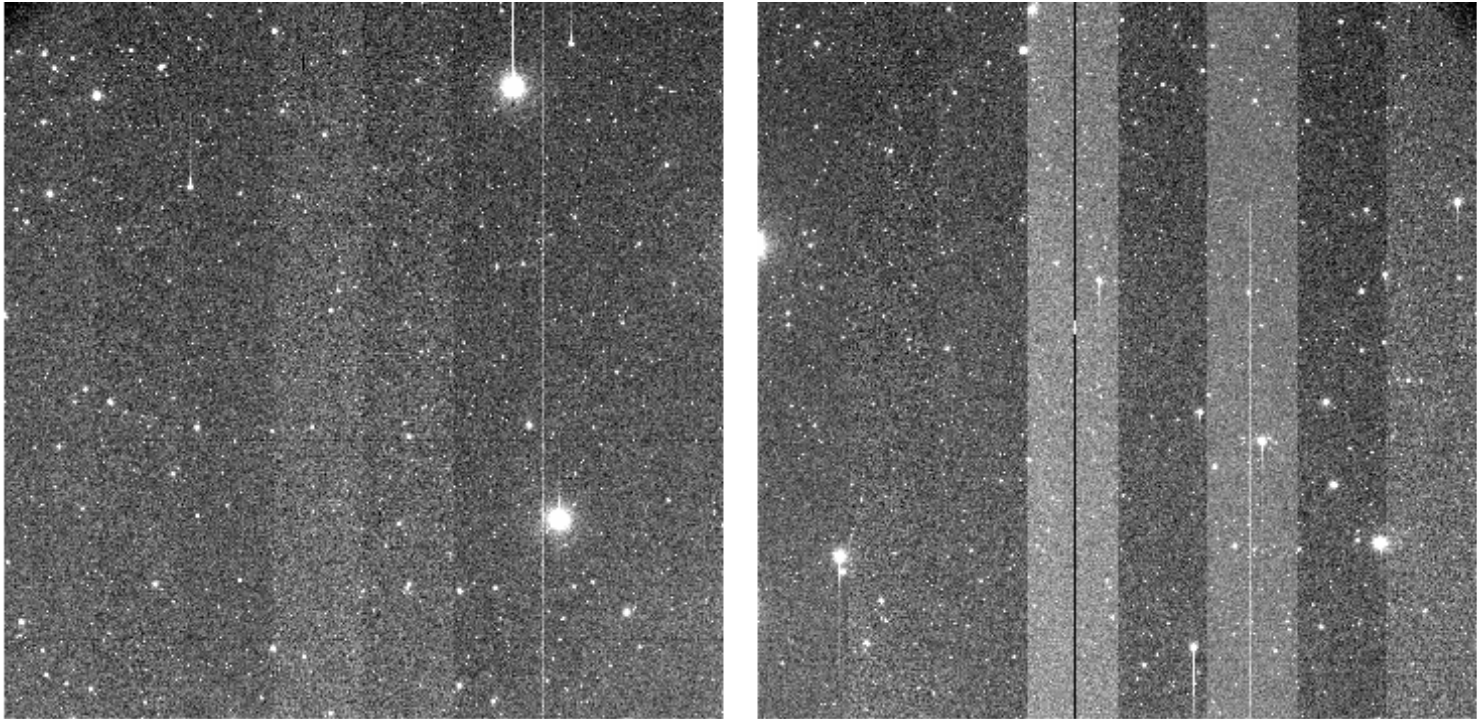
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File Name

Project ID

Image Type

Object Name

RA

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Exposure Time

Airmass

Sidereal Time

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Observation Date

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: E00184

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55 / 133

Image Issue

CHIP

Weather

Moon Effect

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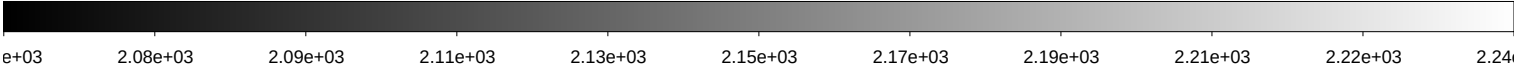
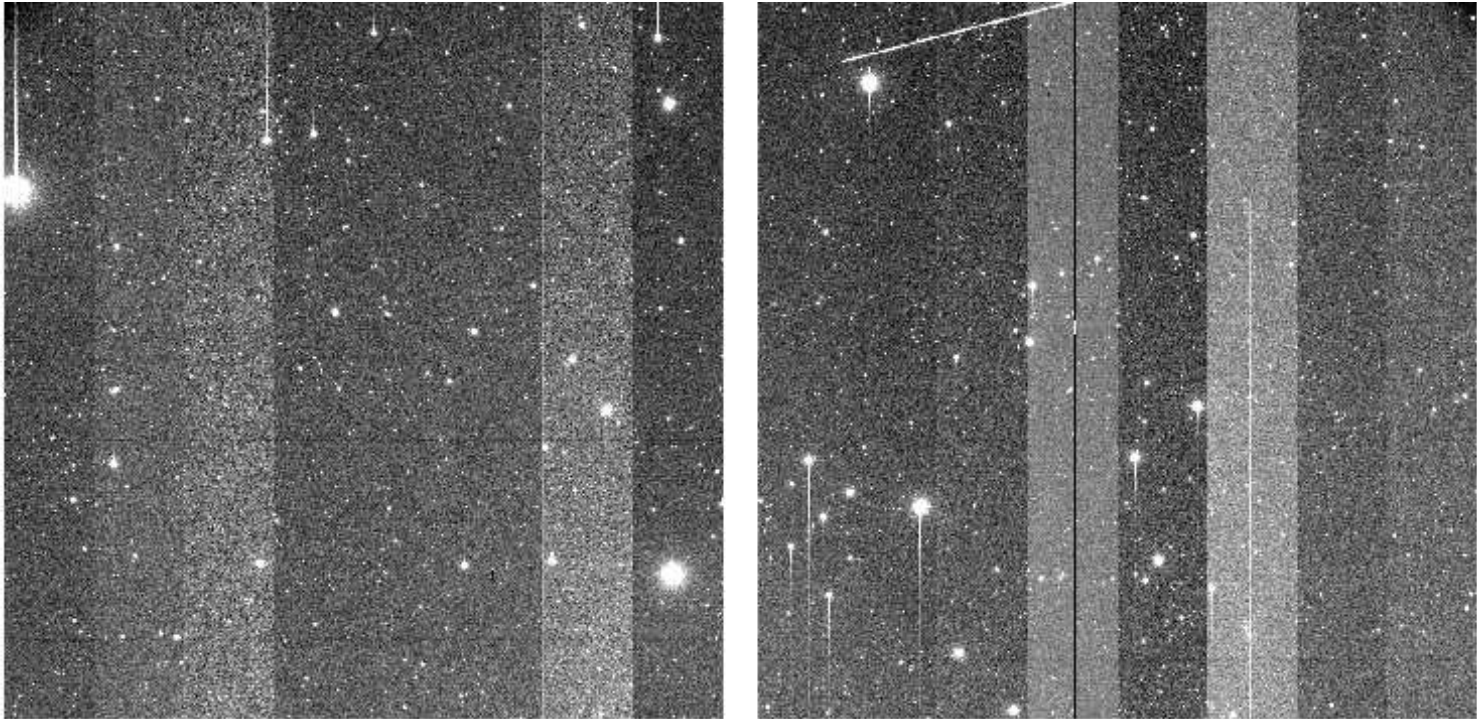
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File Name
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DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

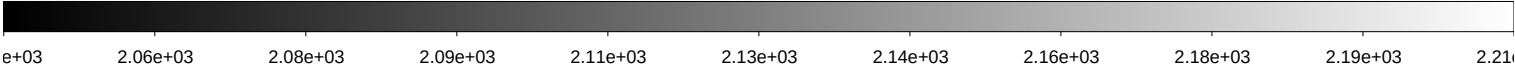
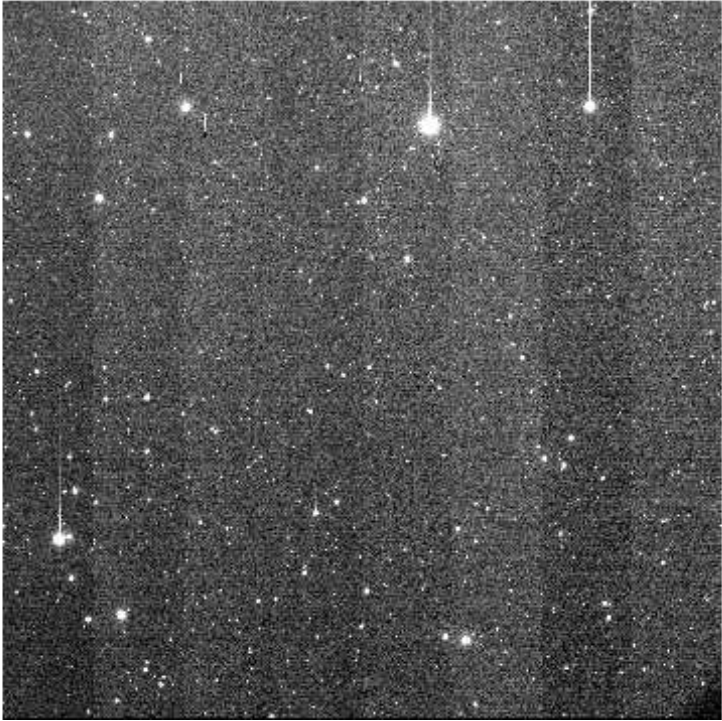
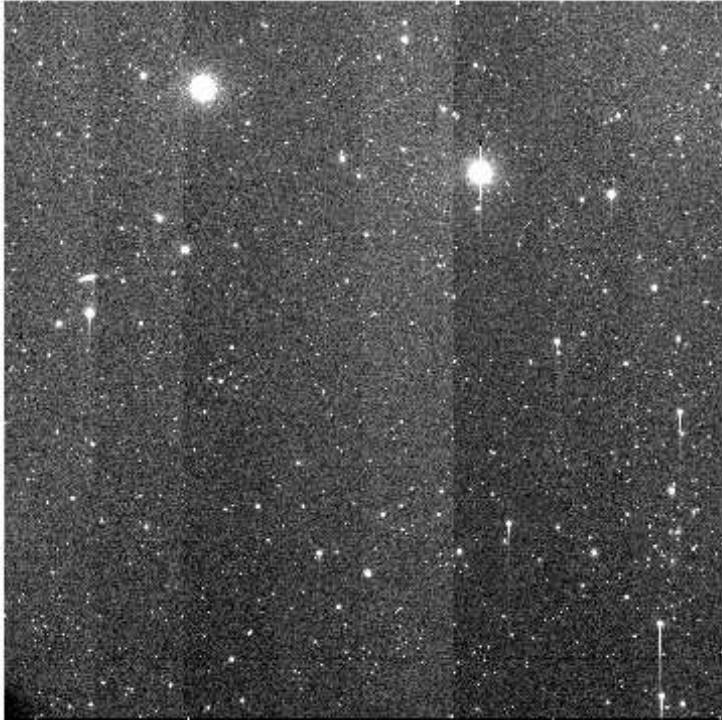
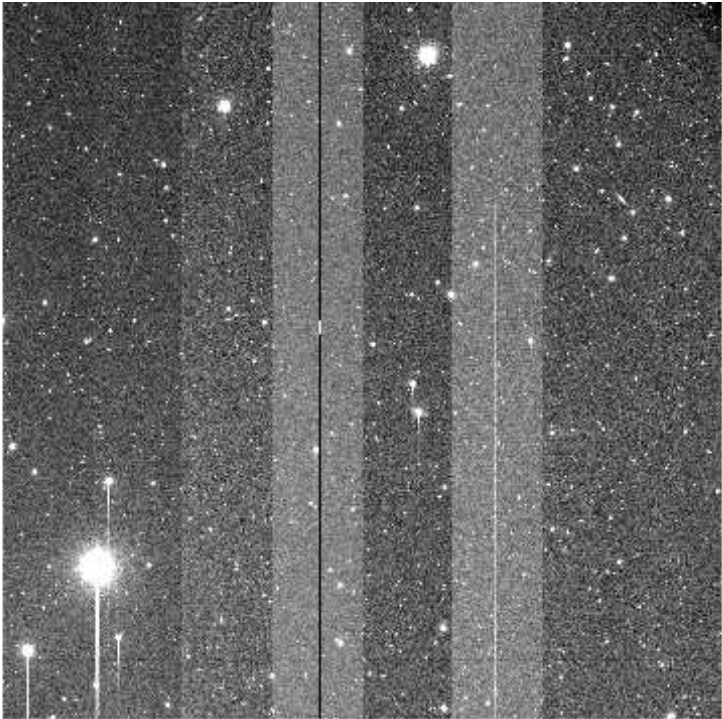
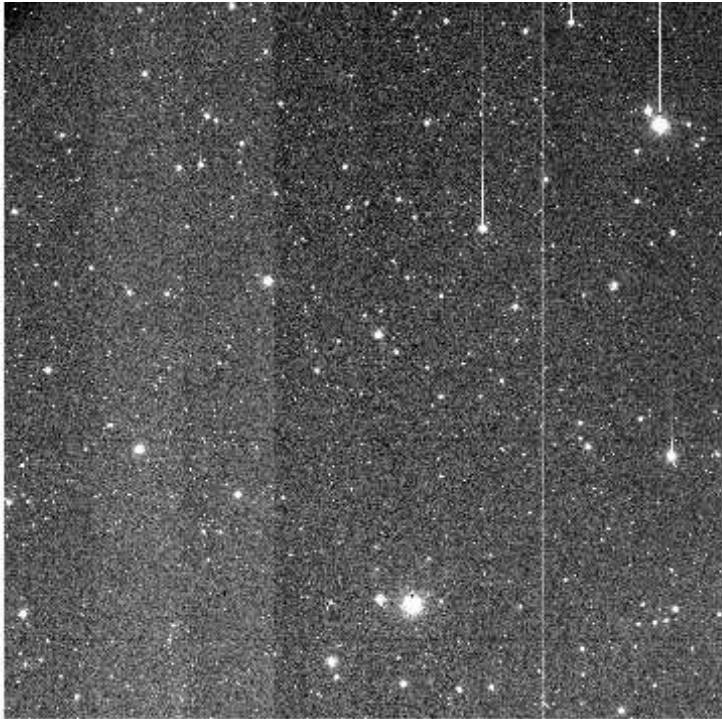
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kmts.20250420.018817.fits
DEEPS
OBJECT
S02186
12:18:51.020
-04:13:09.20
140
1.29
10:25:13
R
2025-04-20T19:03:53
-108.81

Image Issue
CHIP
Weather
Moon Effect

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6
0.0



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

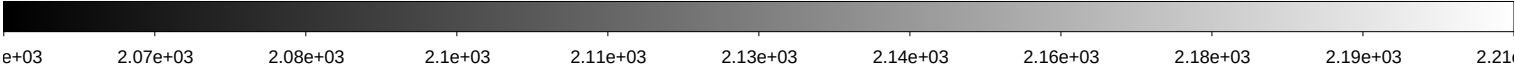
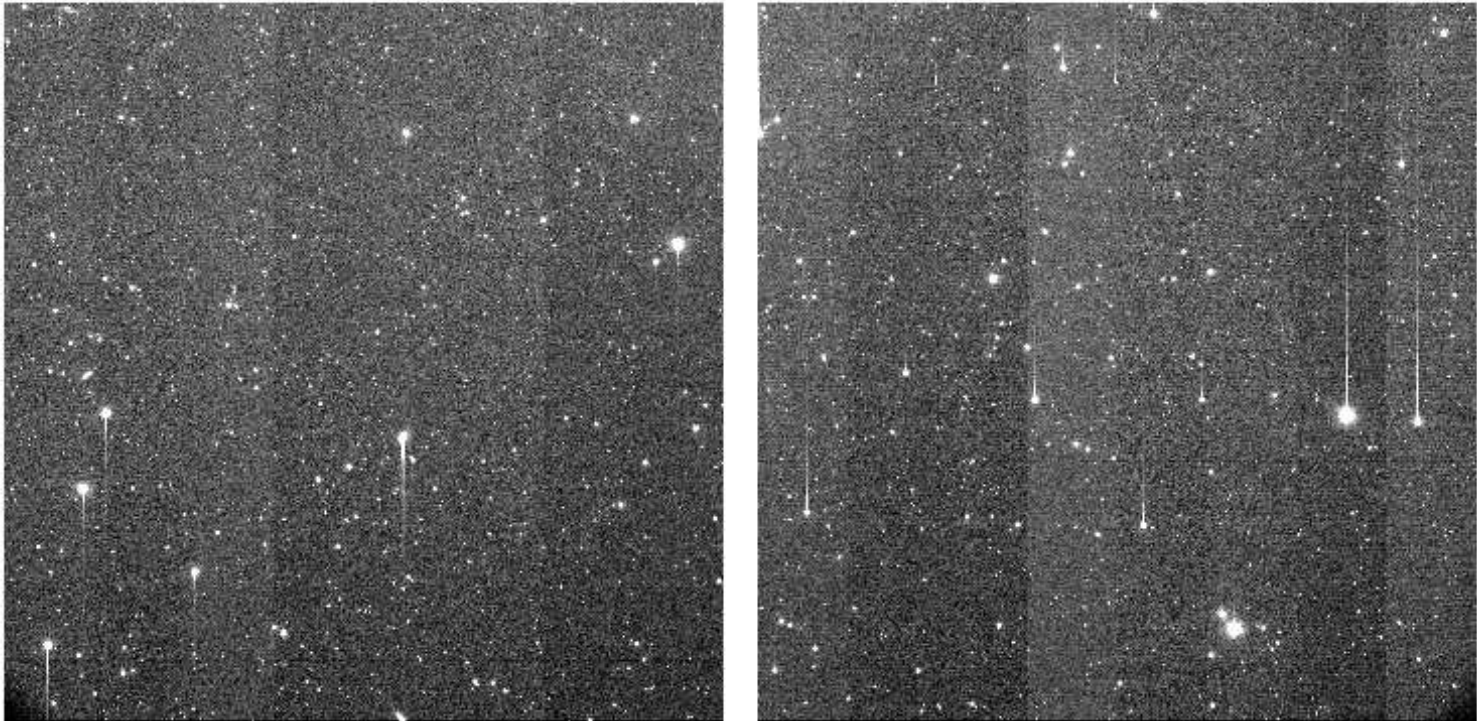
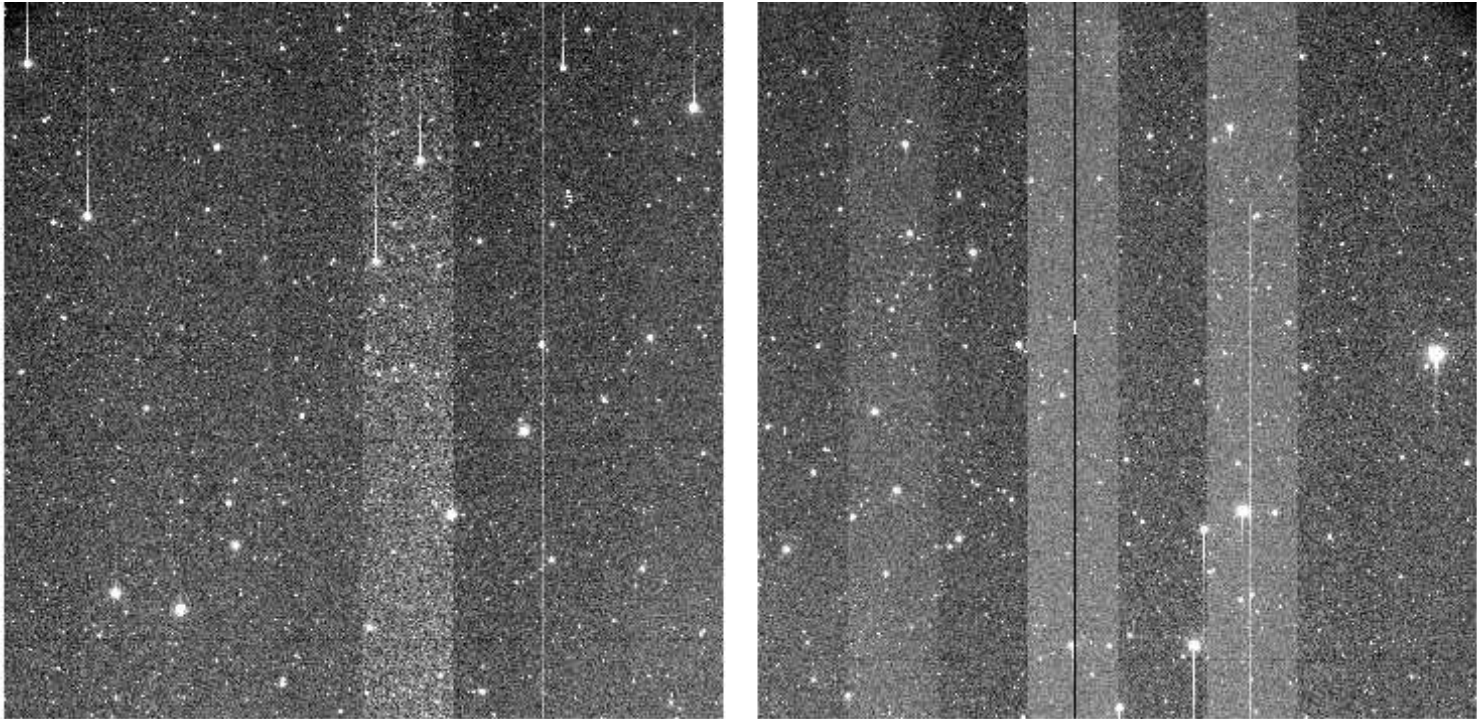
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kmts.20250420.018818.fits
DEEPS
OBJECT
E00186
12:22:02.020
-02:22:59.30
140
1.31
10:28:43
R
2025-04-20T19:07:22
-108.87

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

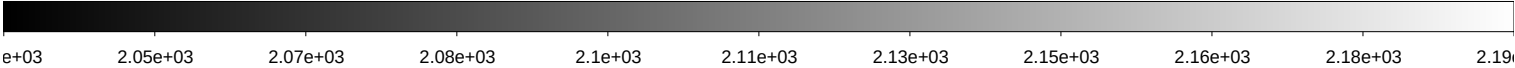
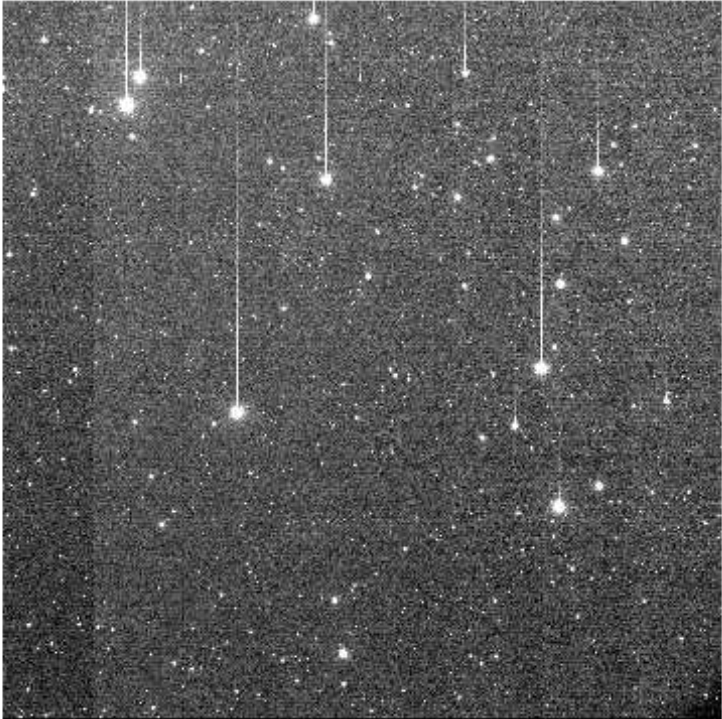
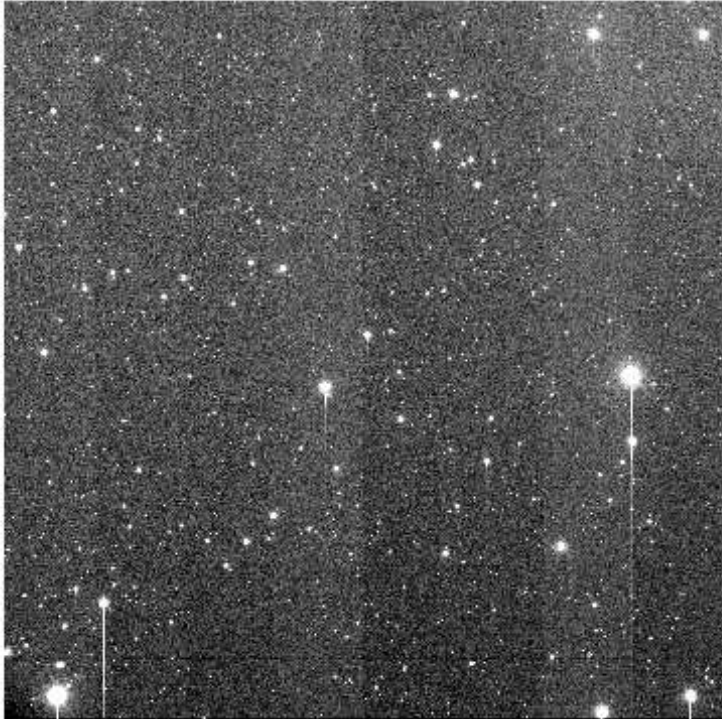
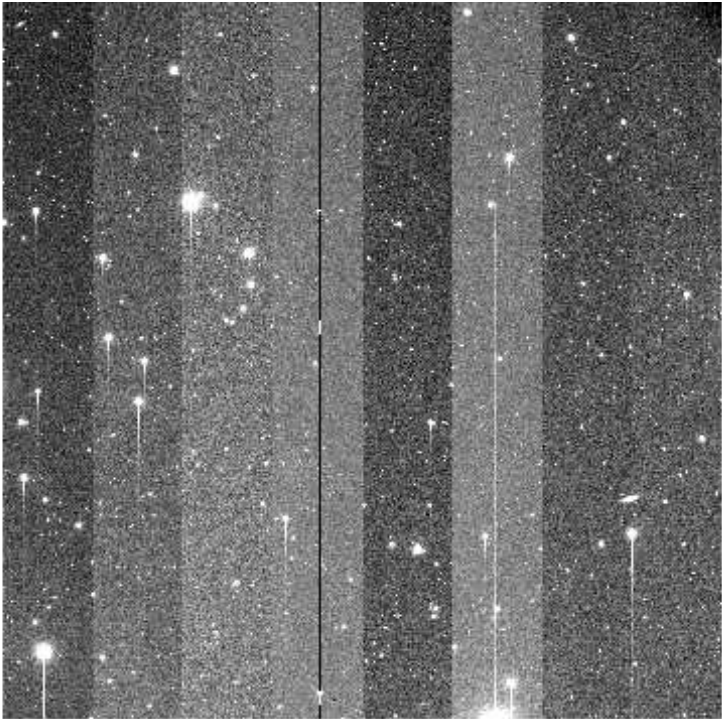
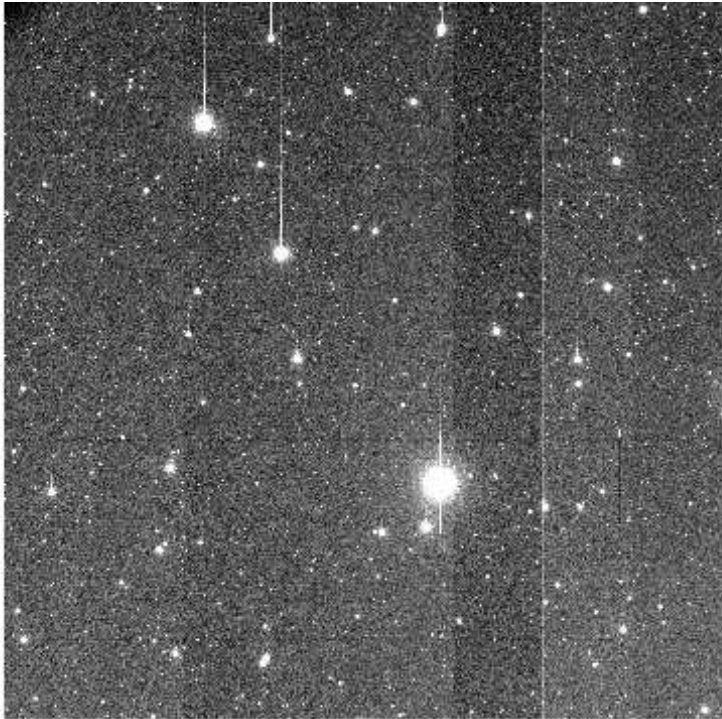
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kmts.20250420.018819.fits
DEEPS
OBJECT
S02188
12:26:13.020
-05:00:39.10
140
1.28
10:32:13
R
2025-04-20T19:10:52
-108.85

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

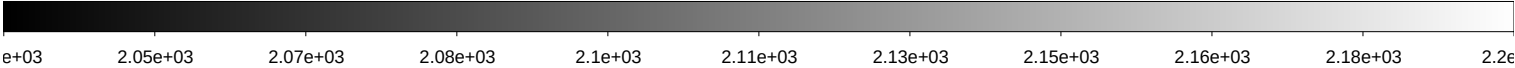
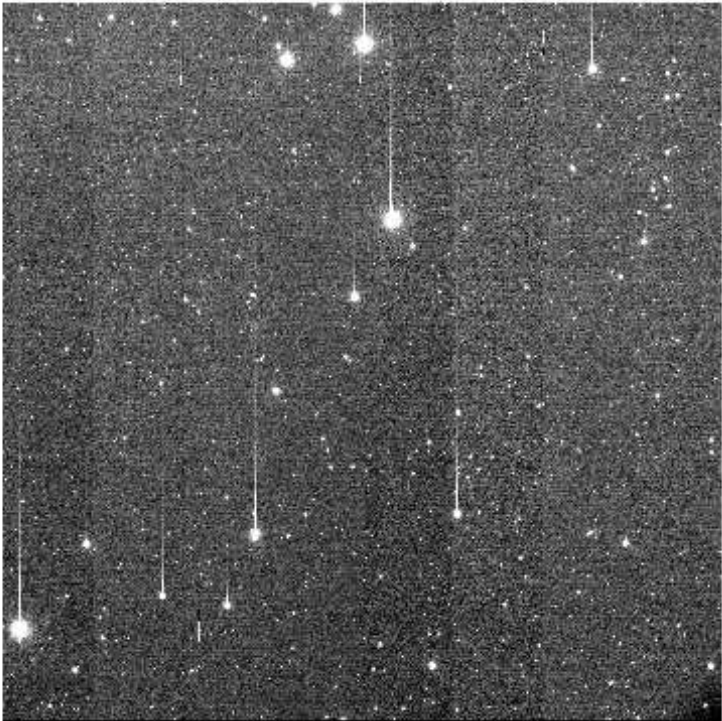
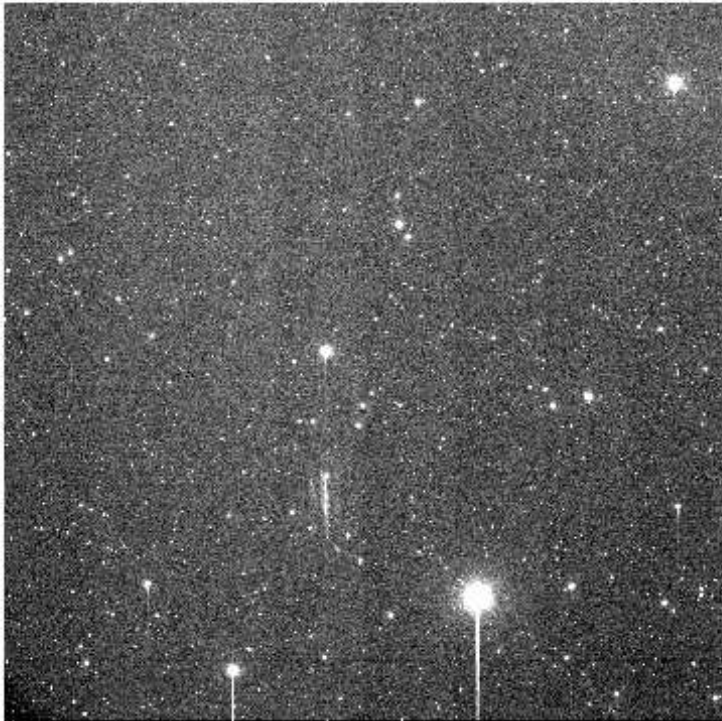
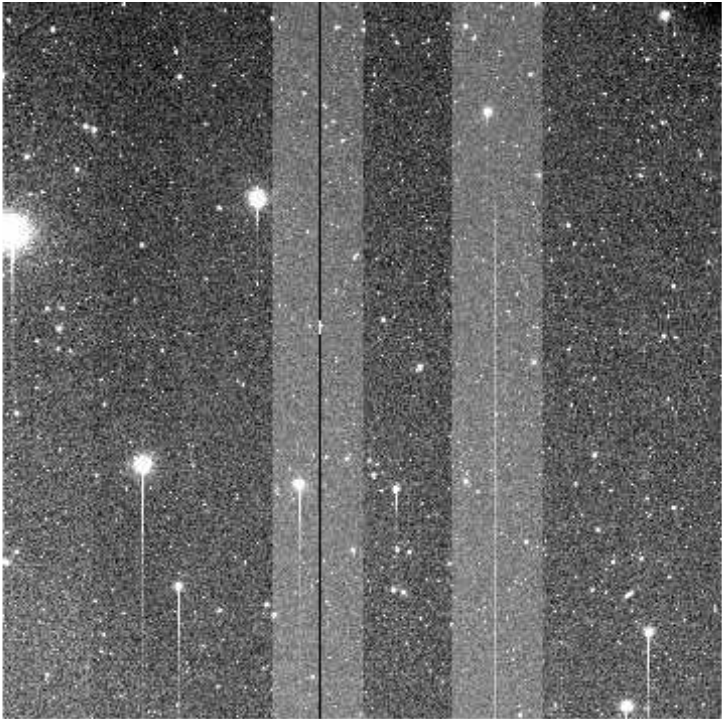
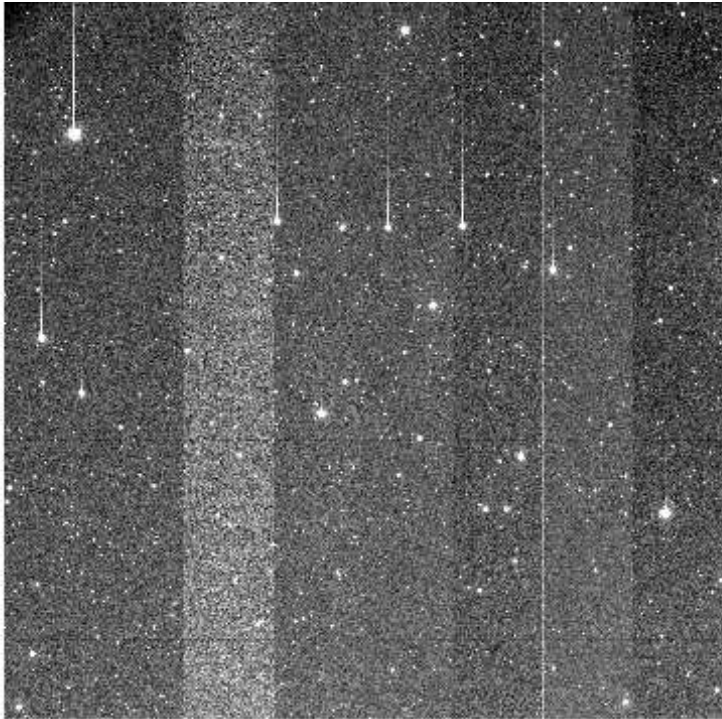
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kmts.20250420.018820.fits
DEEPS
OBJECT
E00188
12:29:23.010
-03:10:25.20
140
1.30
10:35:44
R
2025-04-20T19:14:22
-108.86

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

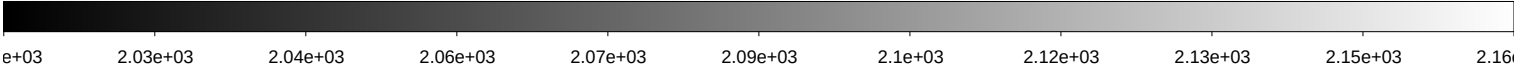
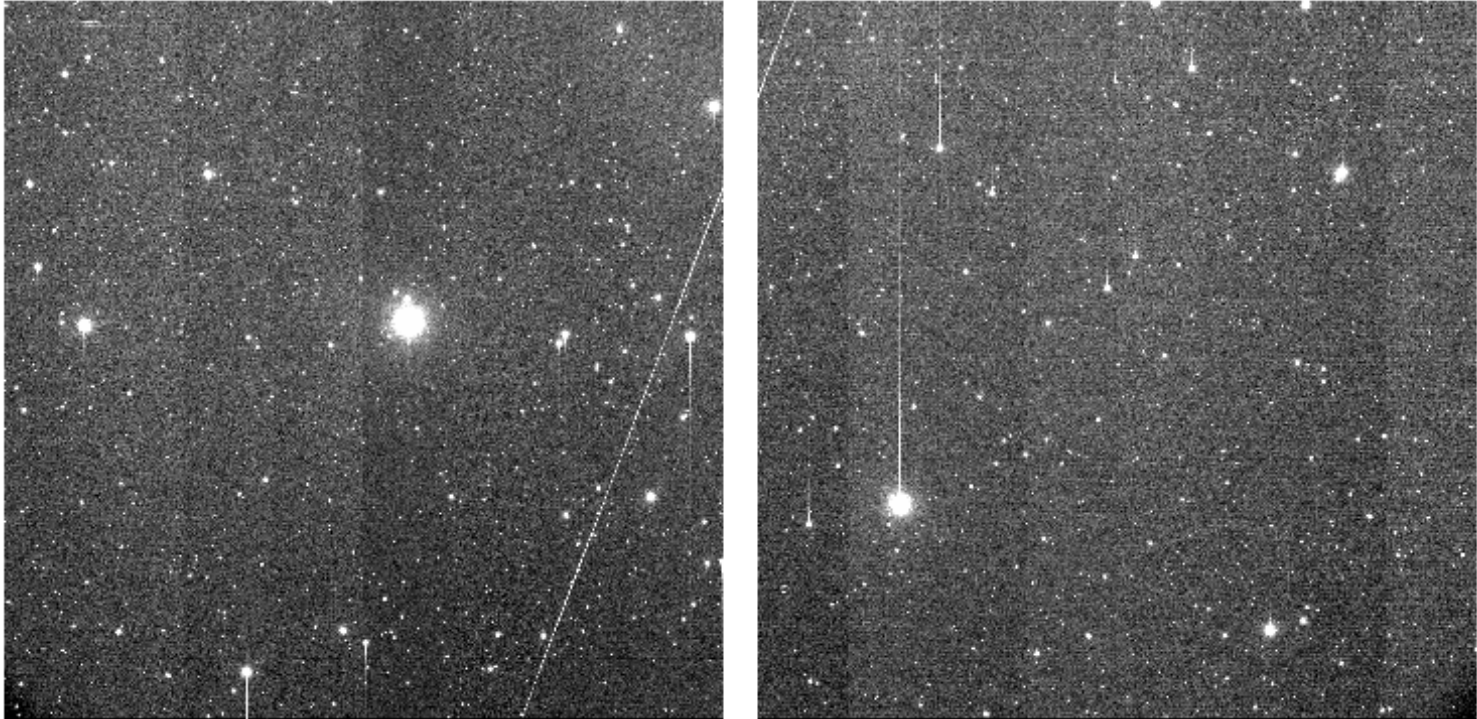
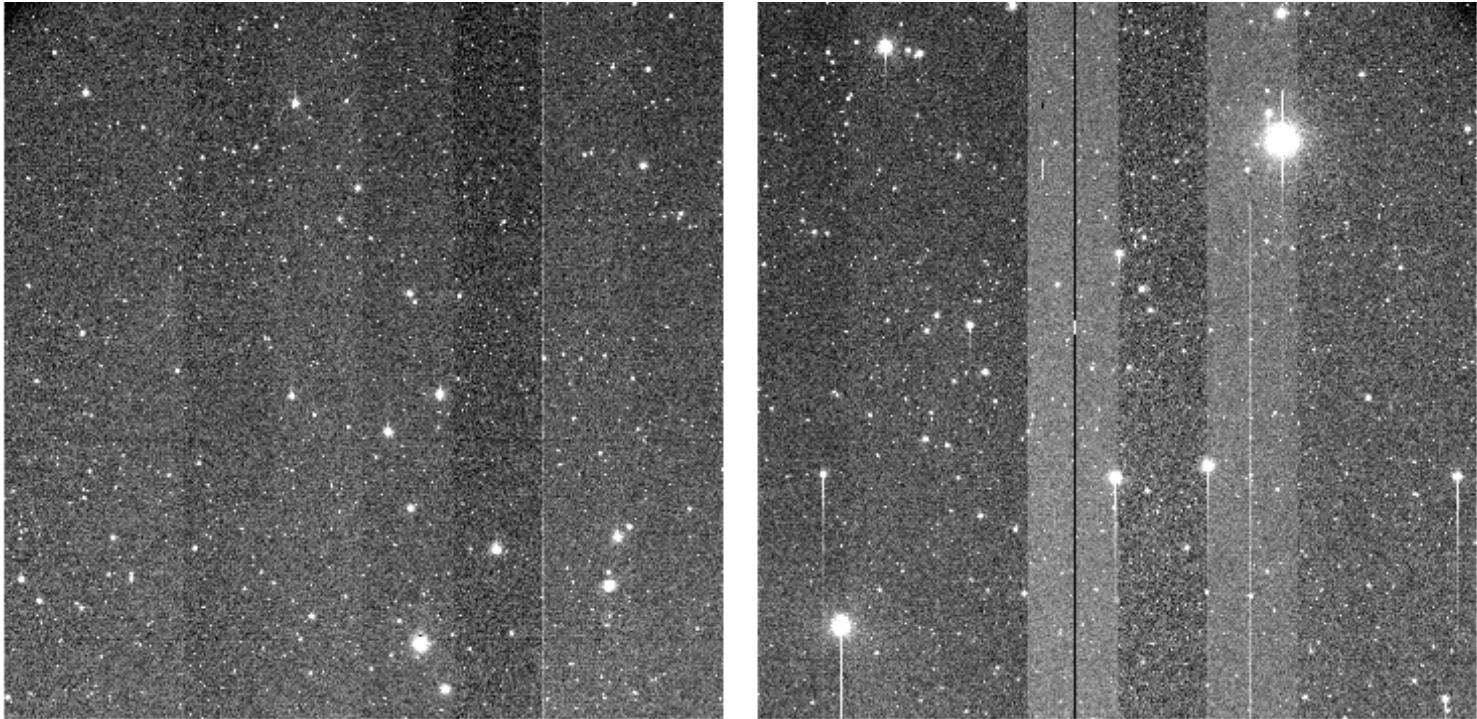
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kmts.20250420.018821.fits
DEEPS
OBJECT
S02182
12:04:09.010
-02:37:50.20
140
1.24
10:39:13
R
2025-04-20T19:17:51
-108.88

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

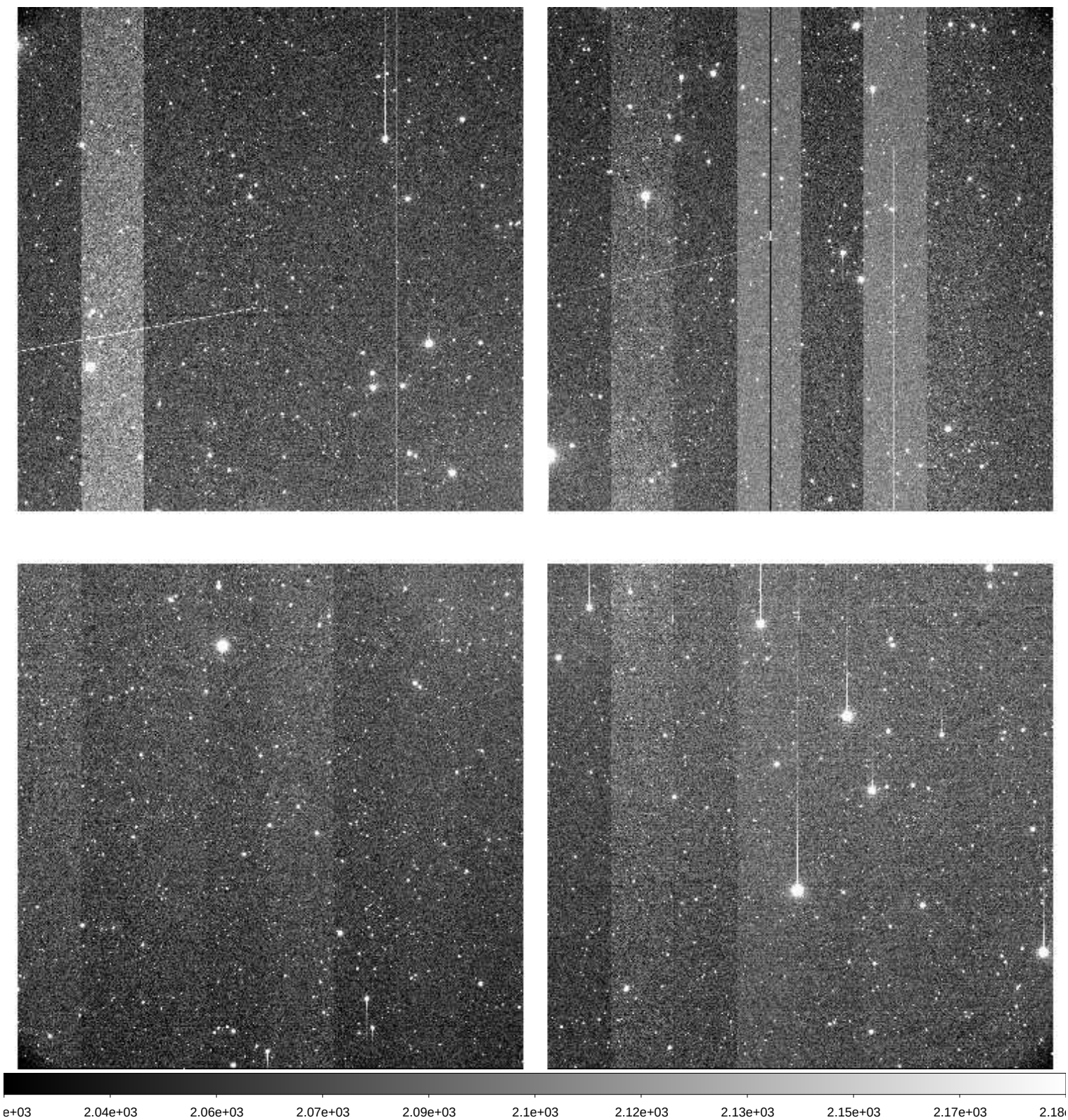
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kmts.20250420.018822.fits
DEEPS
OBJECT
E00182
12:07:20.020
-00:47:44.20
140
1.26
10:42:45
R
2025-04-20T19:21:22
-108.93

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

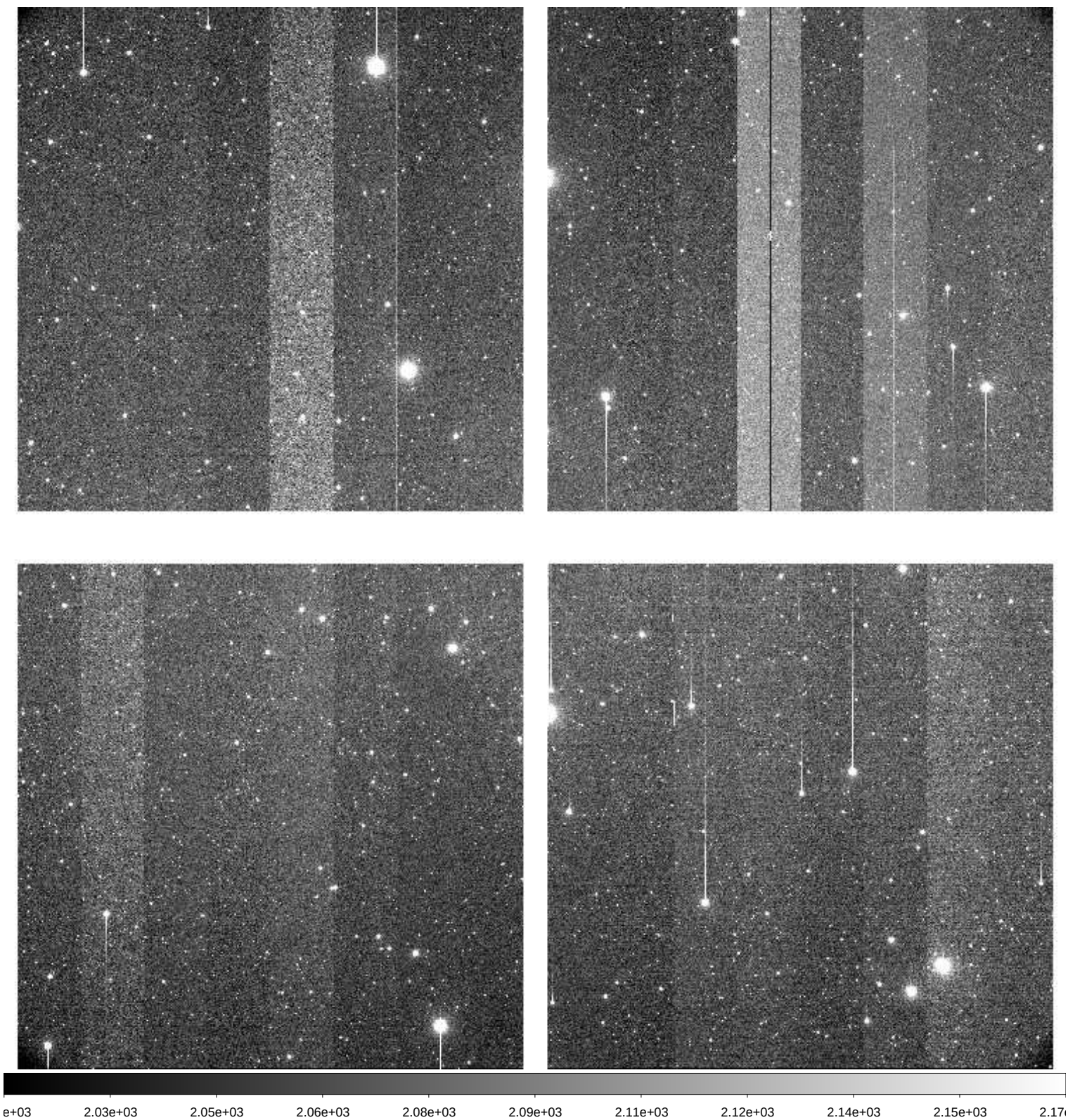
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kmts.20250420.018823.fits
DEEPS
OBJECT
S02184
12:11:30.010
-03:25:32.20
140
1.23
10:46:14
R
2025-04-20T19:24:50
-108.91

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

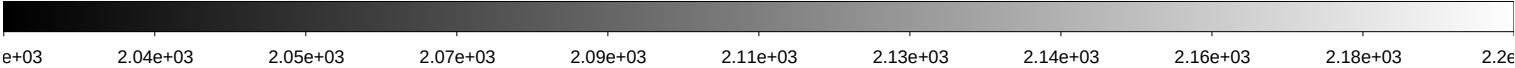
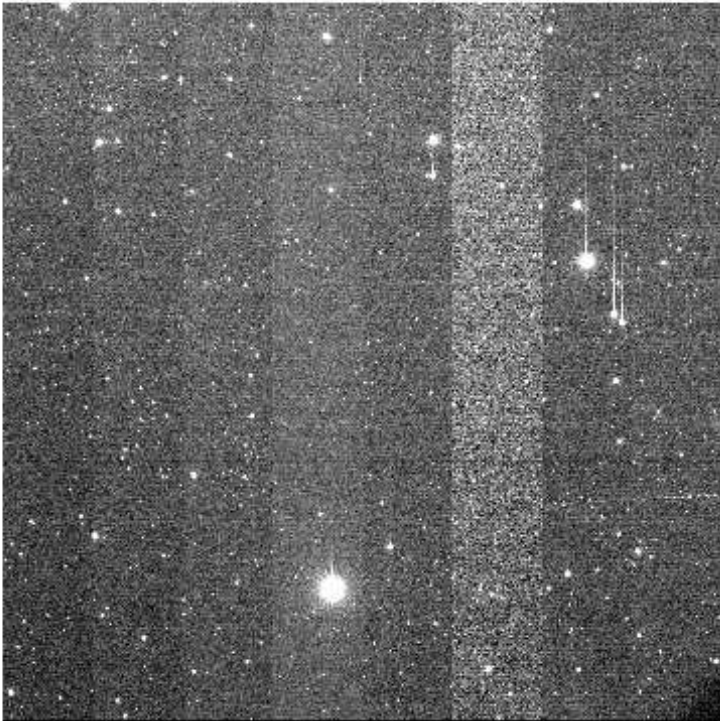
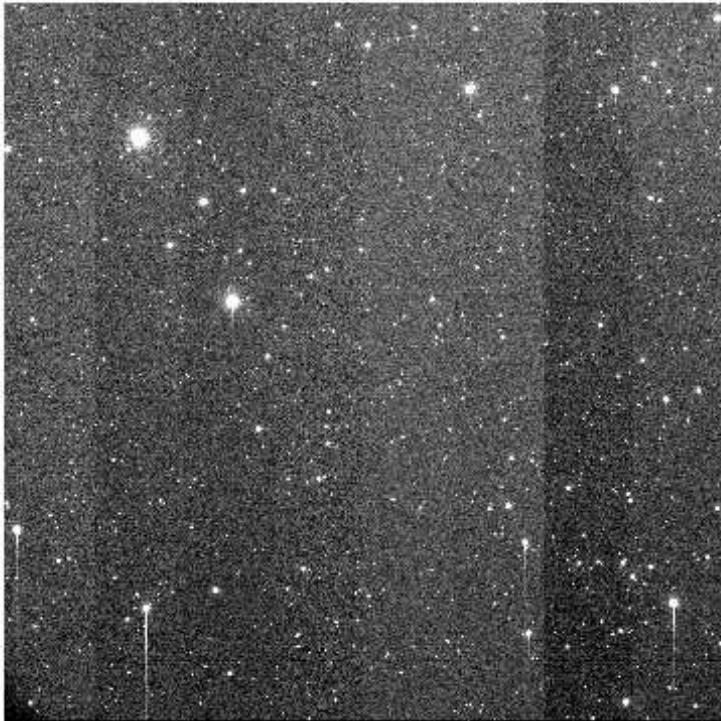
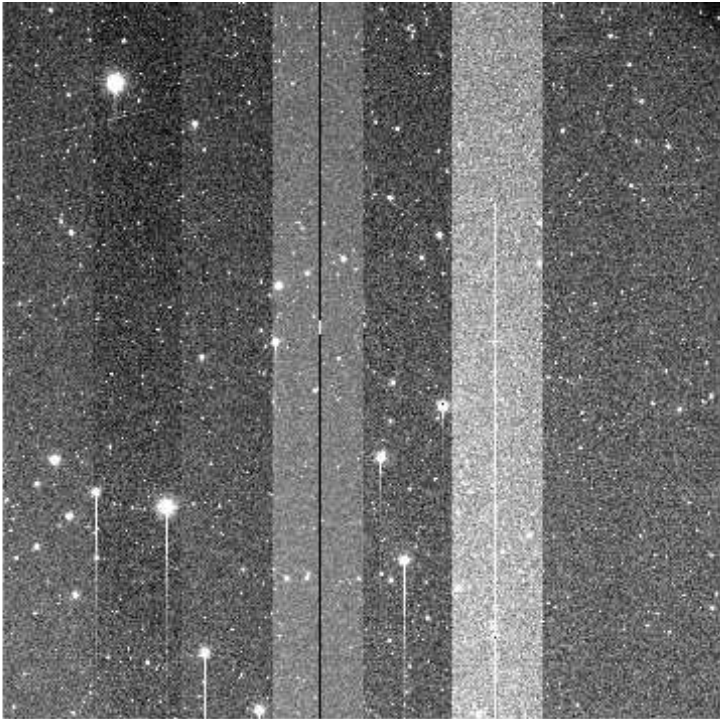
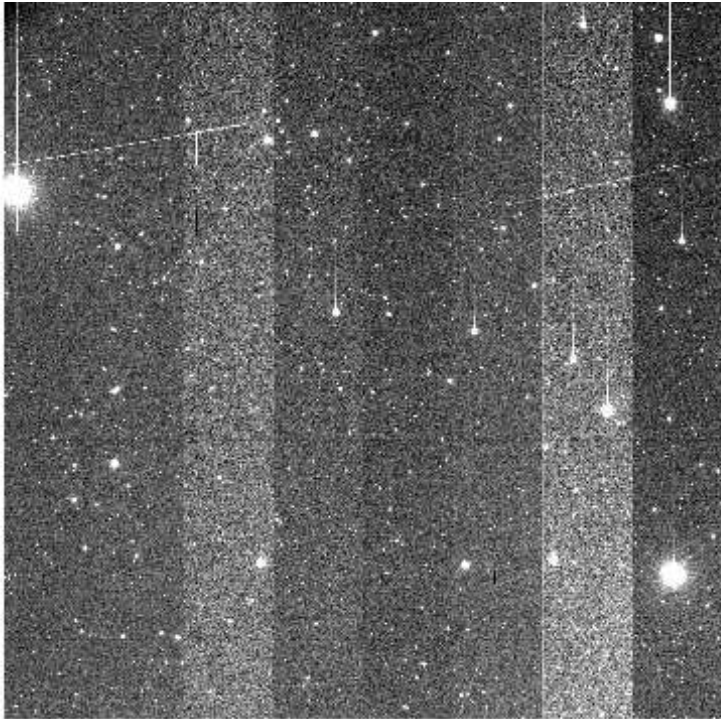
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kmts.20250420.018824.fits
DEEPS
OBJECT
E00184
12:14:41.020
-01:35:24.20
140
1.25
10:51:09
R
2025-04-20T19:29:32
-108.94

Image Issue
CHIP
Weather
Moon Effect

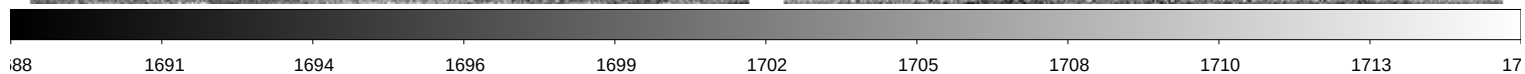
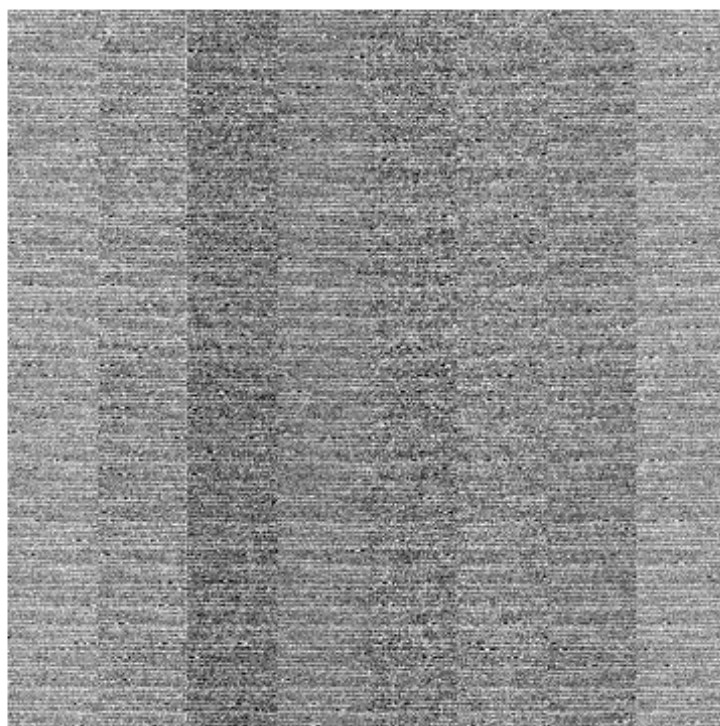
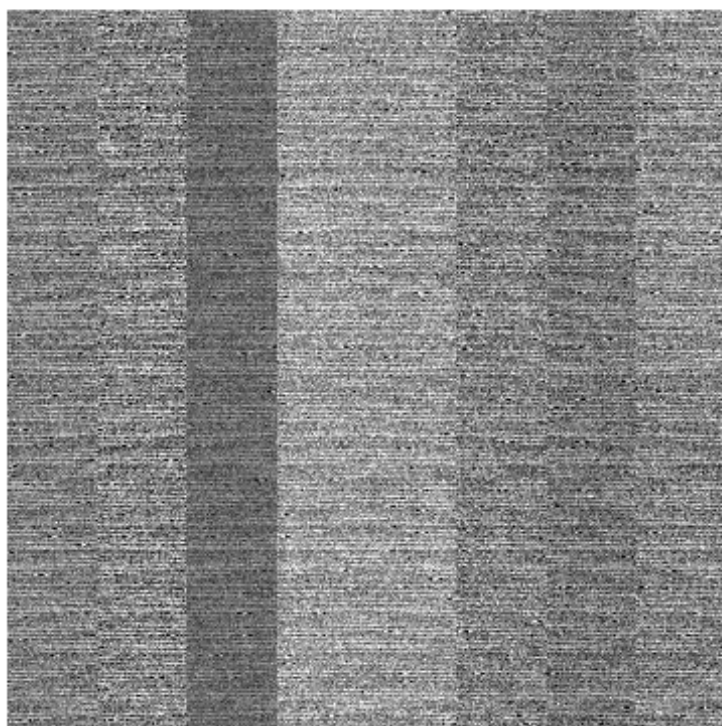
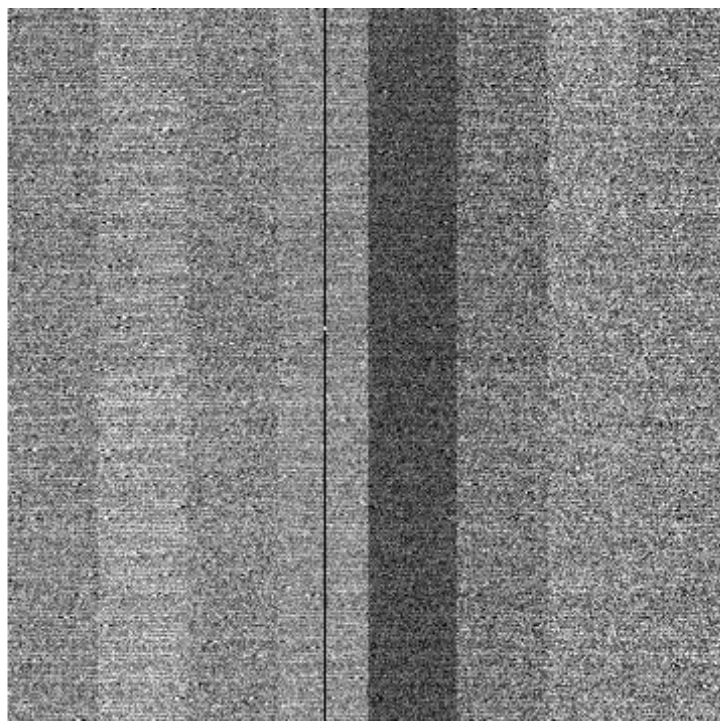
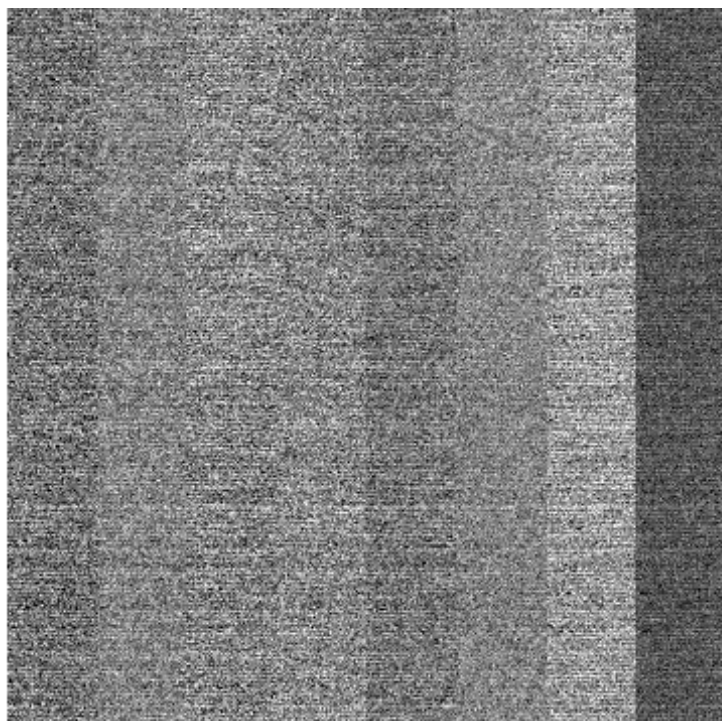
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0.0



File Name	: kmts.20250420.018825.fits	# 64 / 133 #
Project ID	: ALL	
Image Type	: BIAS	
Object Name	: dflat	
RA	: 14:27:19.850	
DEC	: -28:22:49.30	
Exposure Time	: 0	
Airmass	: 1.39	
Sidereal Time	: 11:02:20	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-04-20T19:40:41	Weather
CCD Temperature	: -108.96	Moon Effect

Image Issue	:	—
CHIP	:	—
Weather	:	6
Moon Effect	:	0.0



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

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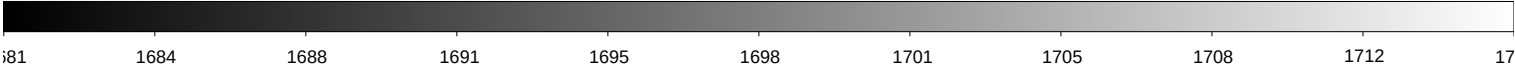
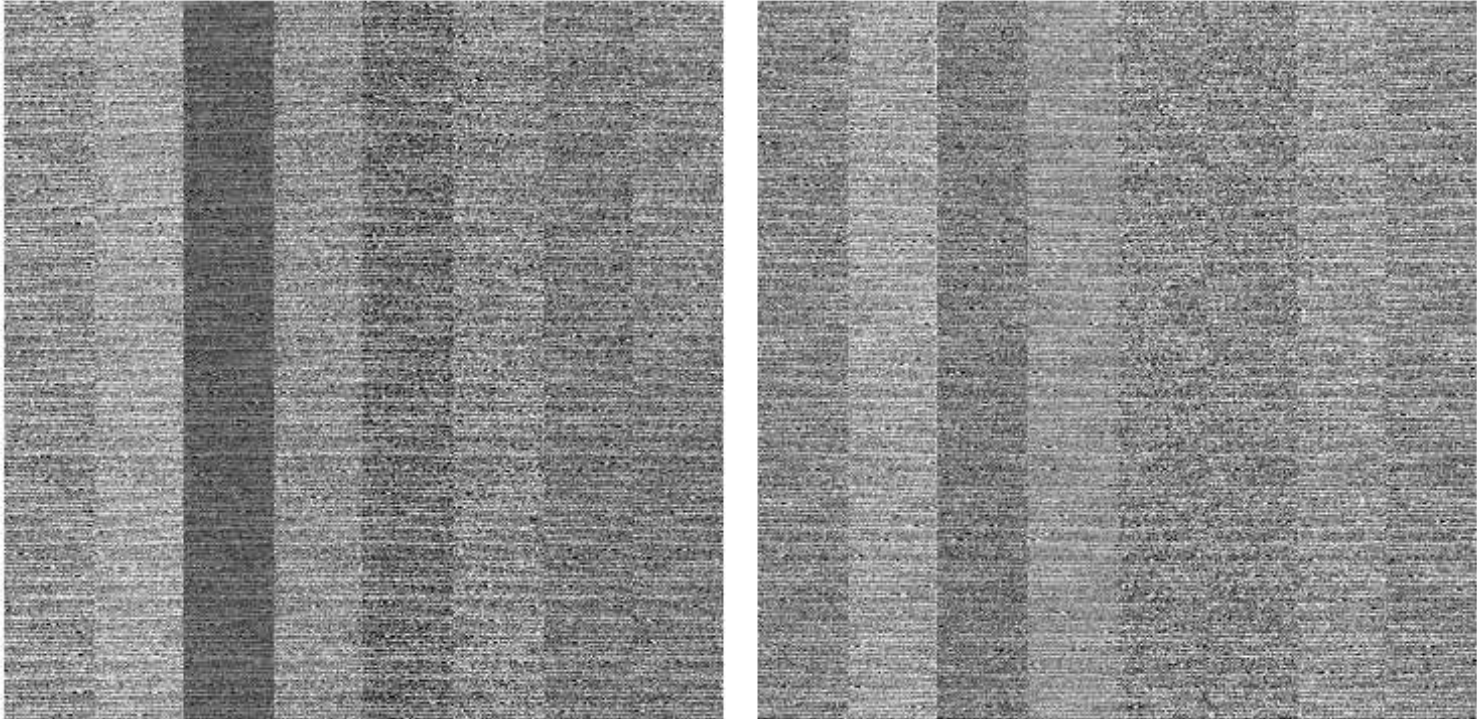
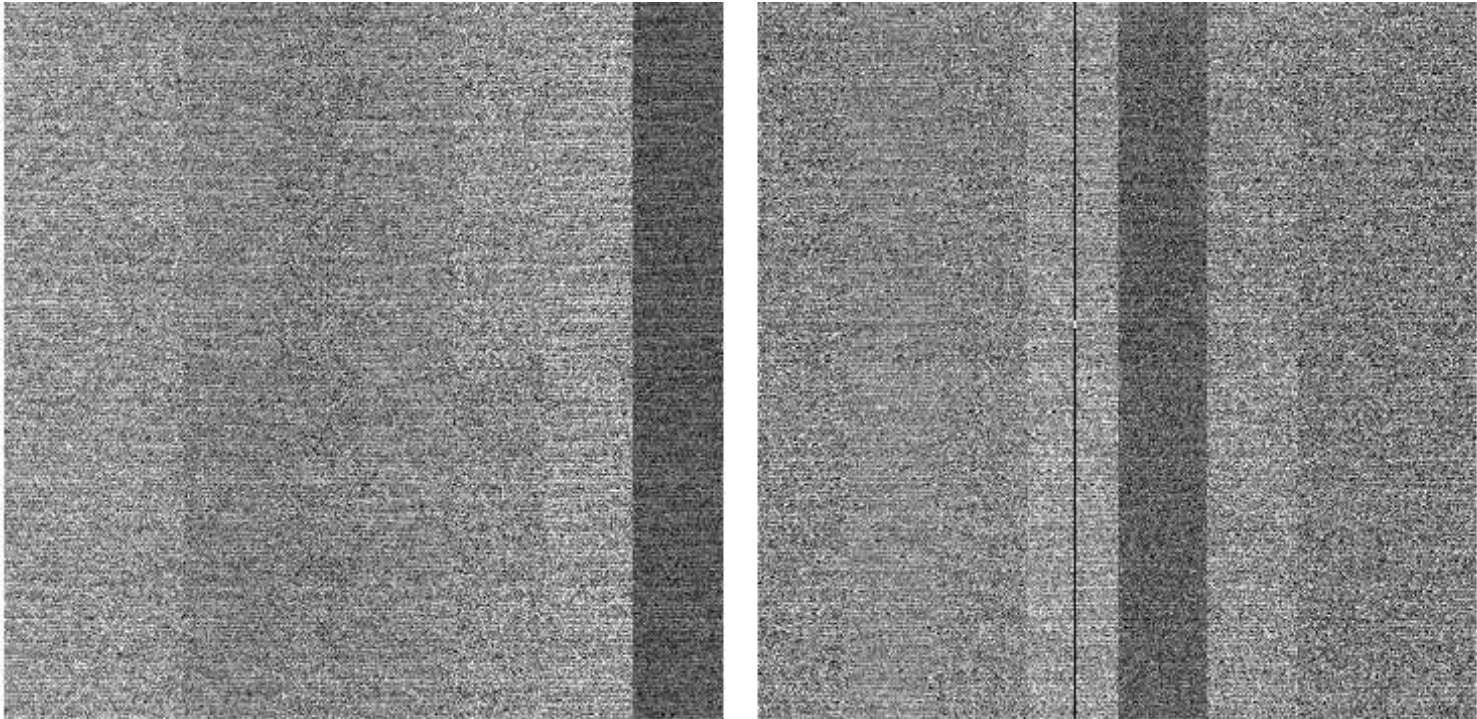
kmts.20250420.018826.fits
ALL
BIAS
dflat
14:28:16.810
-28:22:49.30
0
1.39
11:03:17
I
2025-04-20T19:41:51
-108.96

65 / 133

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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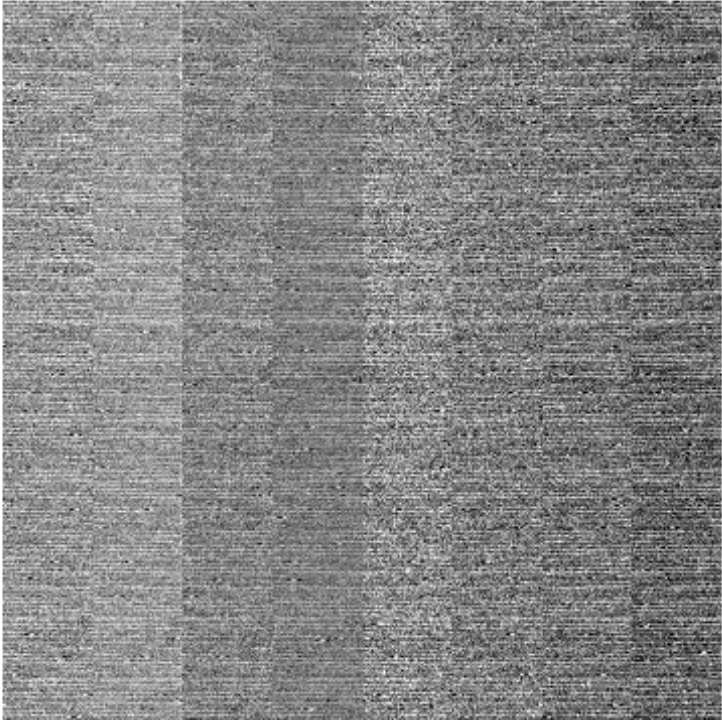
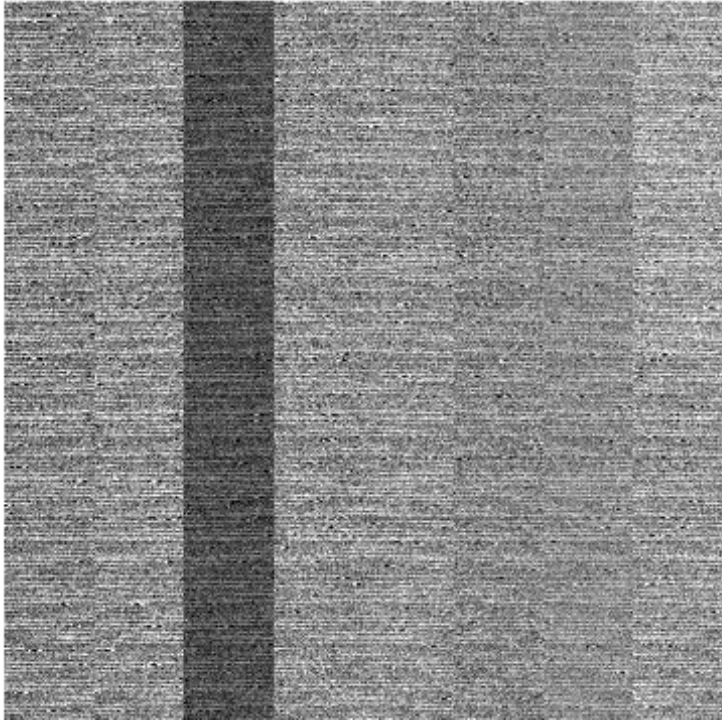
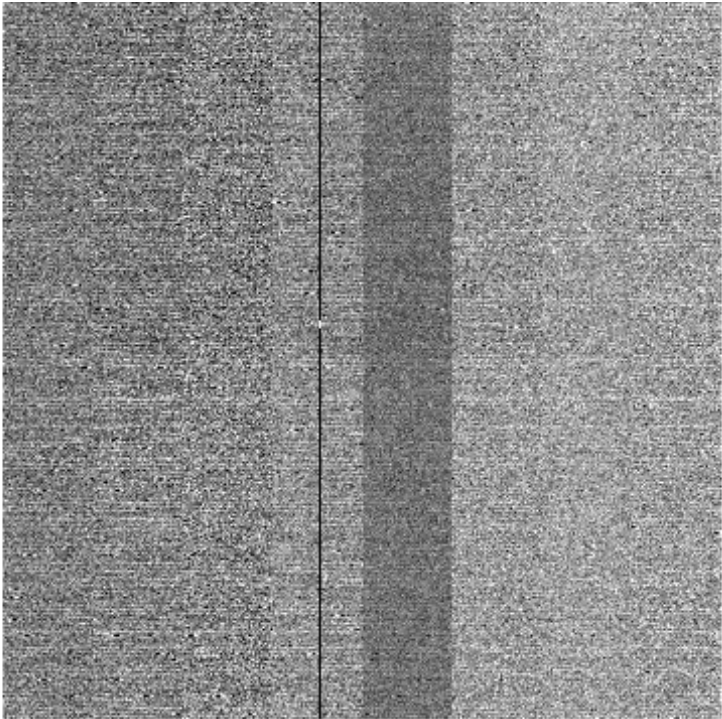
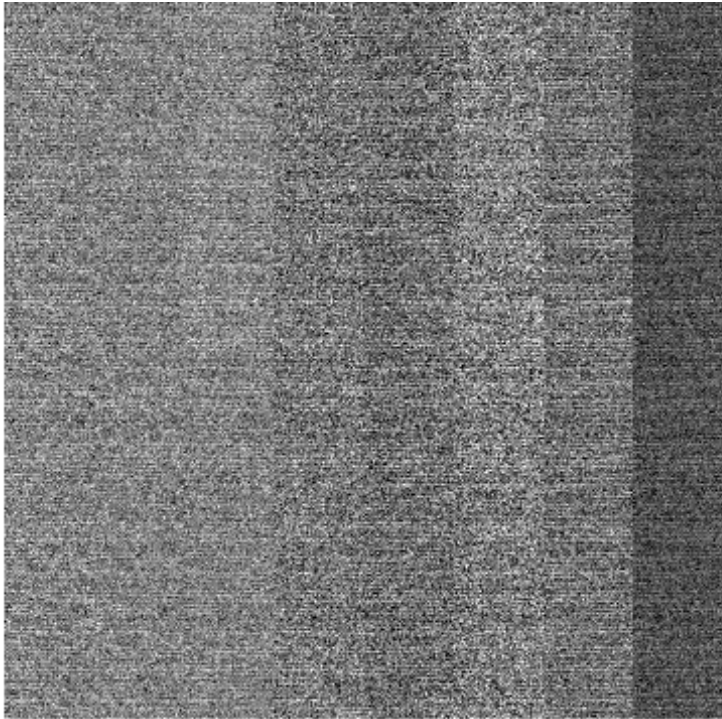
kmts.20250420.018827.fits
ALL
BIAS
dflat
14:29:26.800
-28:22:49.30
0
1.39
11:04:27
I
2025-04-20T19:43:01
-108.97

66 / 133

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

: kmts.20250420.018828.fits

: ALL

: BIAS

: dflat

: 14:30:35.780

: -28:22:49.40

: 0

: 1.39

: 11:05:36

: I

: 2025-04-20T19:44:10

: -108.96

Image Issue

CHIP

Weather

Moon Effect

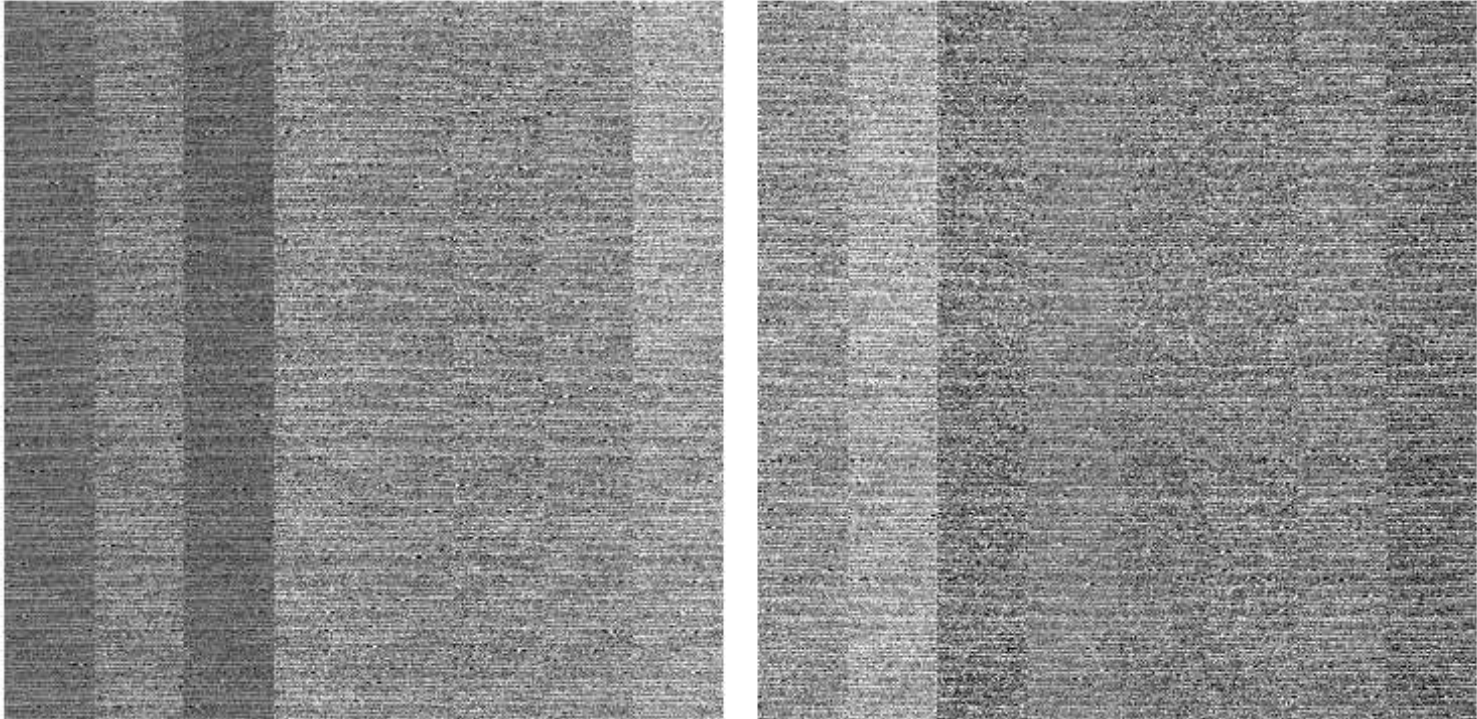
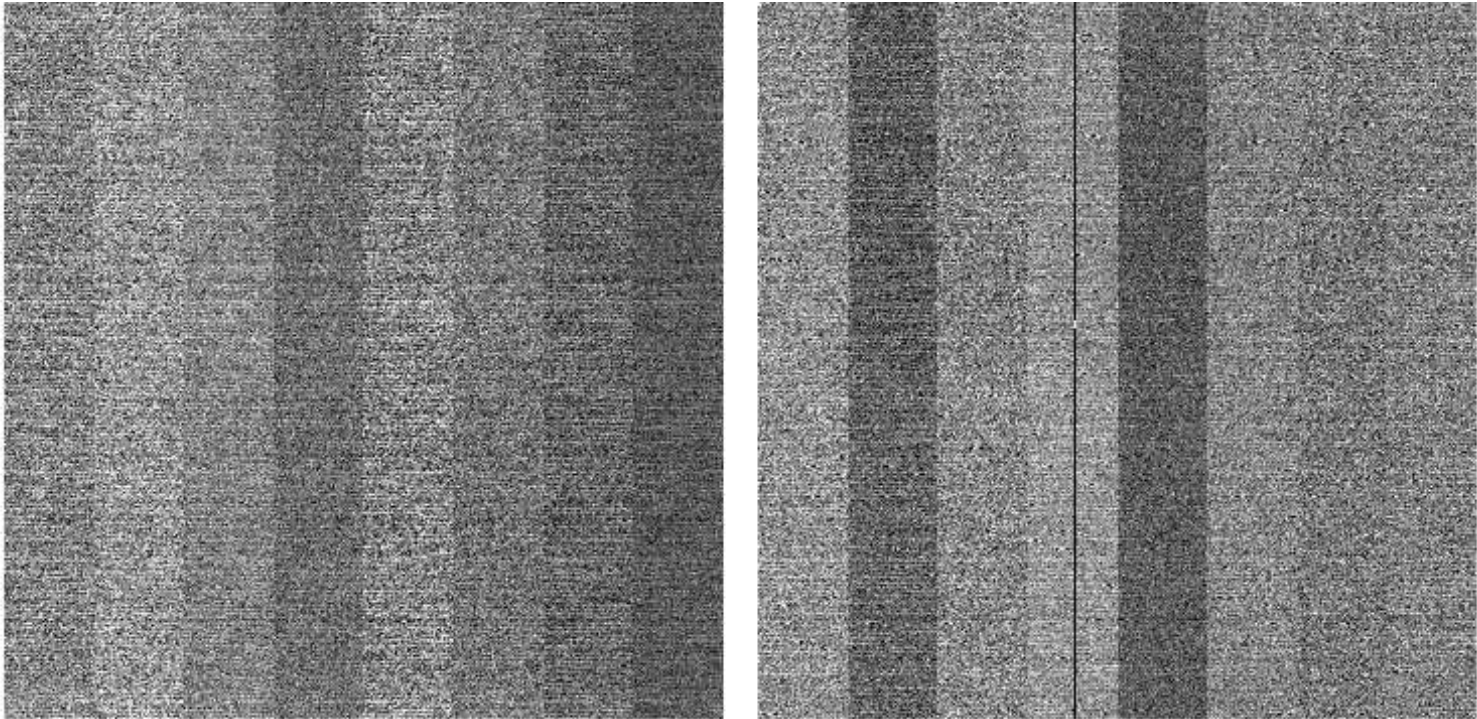
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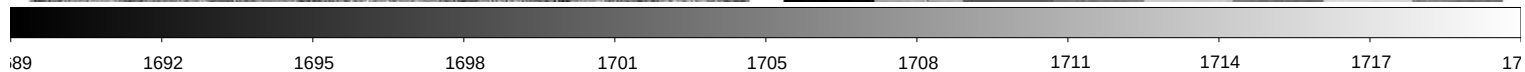
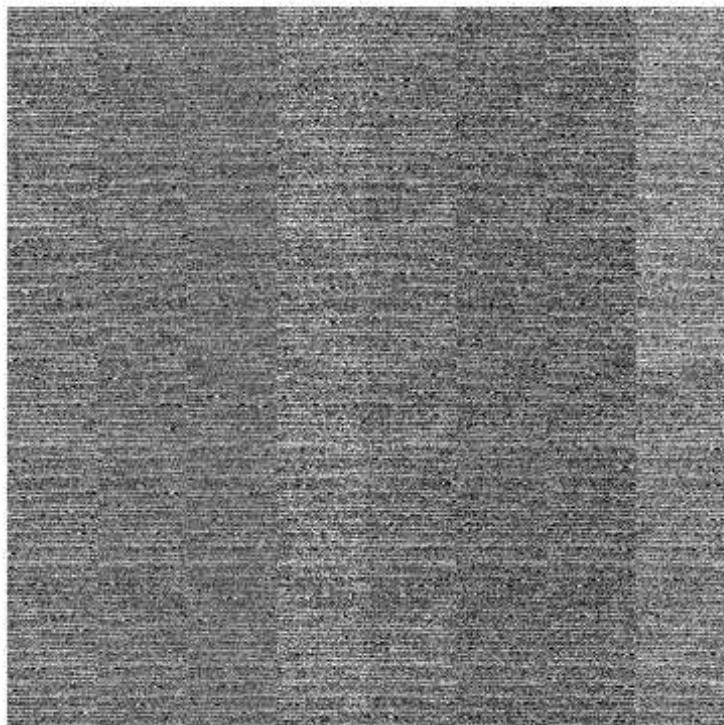
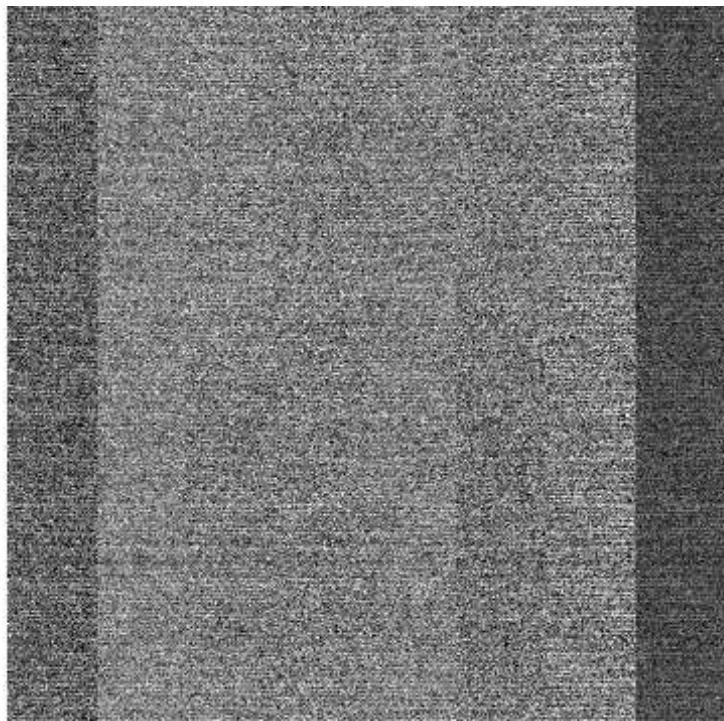
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File Name	: kmts.20250420.018829.fits	# 68 / 133 #
Project ID	: ALL	
Image Type	: BIAS	
Object Name	: dflat	
RA	: 14:31:44.980	
DEC	: -28:22:49.20	
Exposure Time	: 0	
Airmass	: 1.39	
Sidereal Time	: 11:06:46	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-04-20T19:45:19	Weather
CCD Temperature	: -108.96	Moon Effect



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

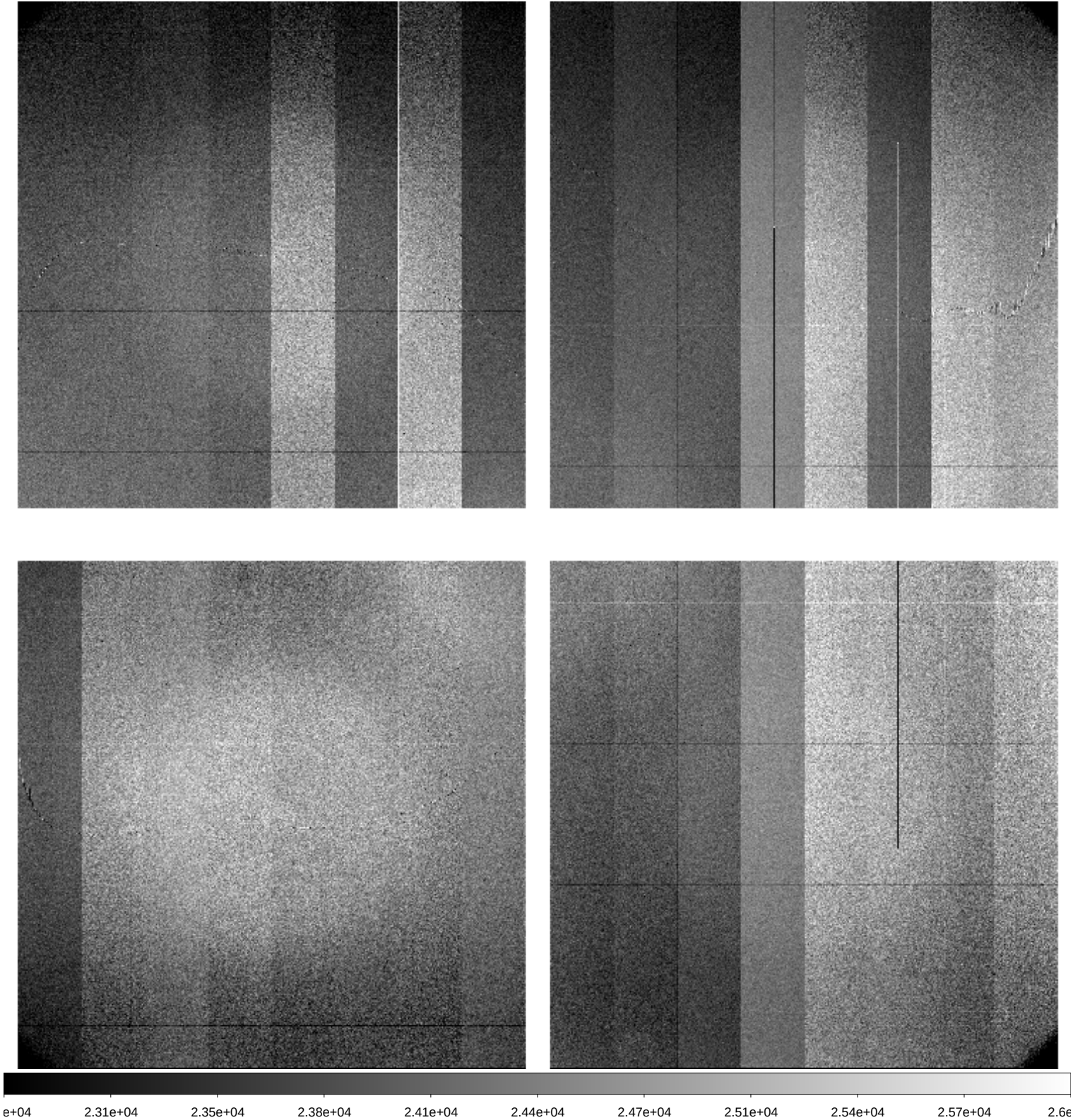
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kmts.20250420.018830.fits
ALL
FLAT
dflat
14:33:05.000
-28:22:49.30
12
1.39
11:08:06
I
2025-04-20T19:46:26
-108.97

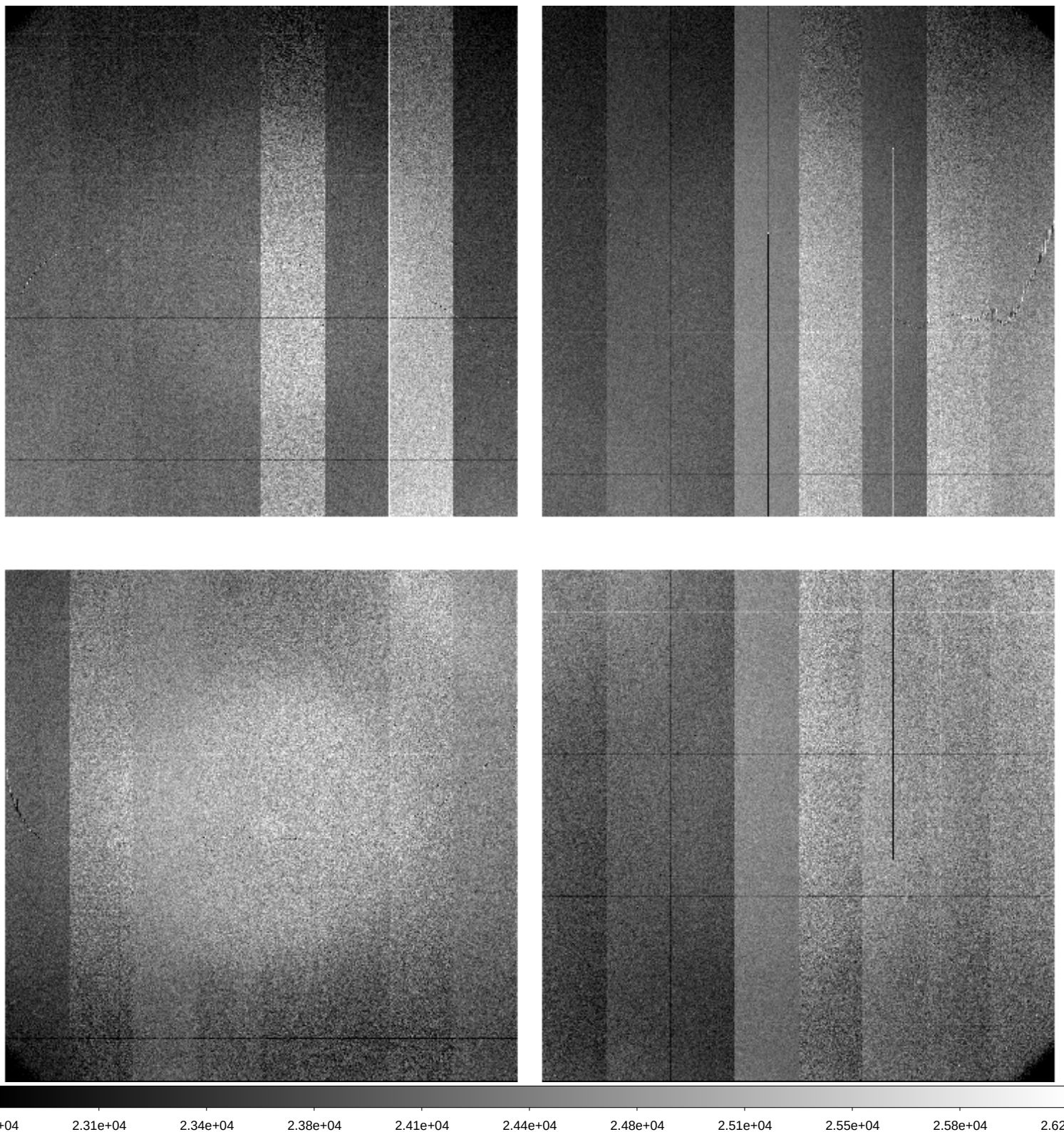
Image Issue
CHIP
Weather
Moon Effect

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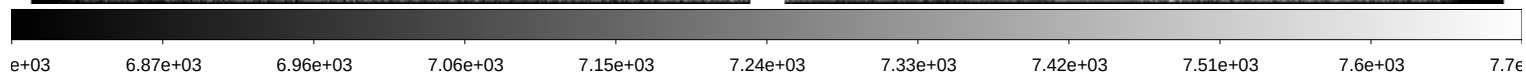
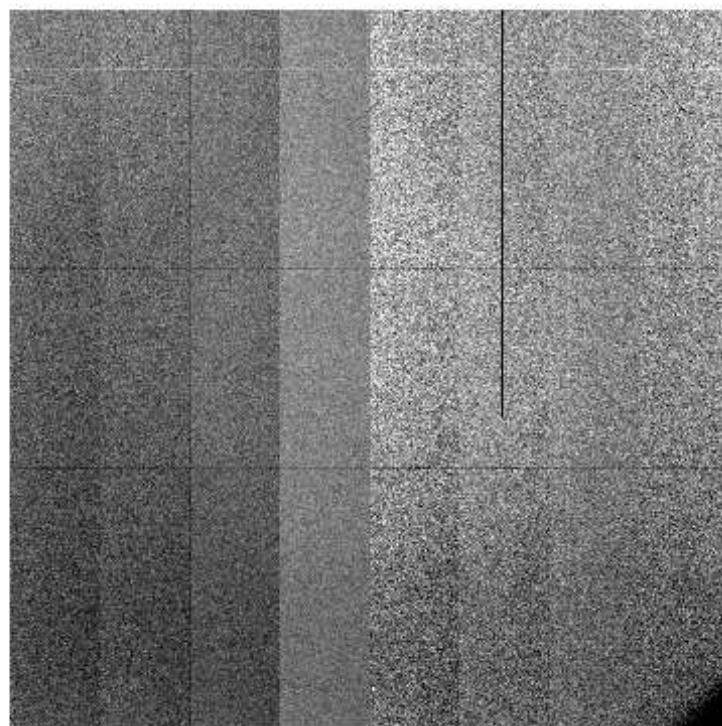
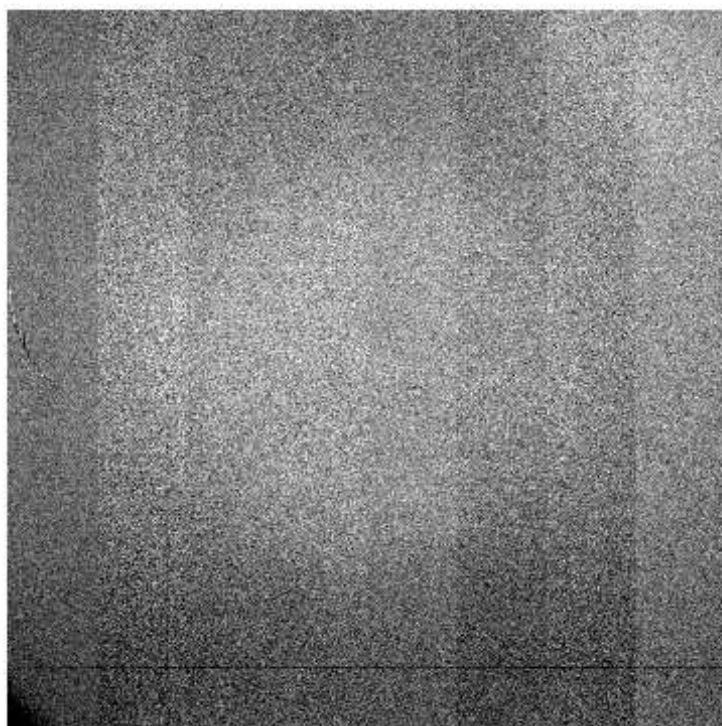
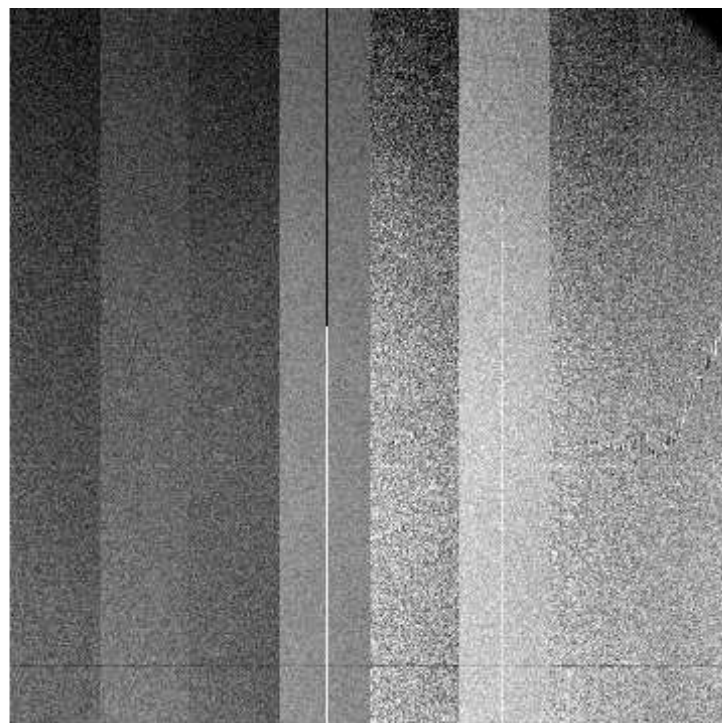
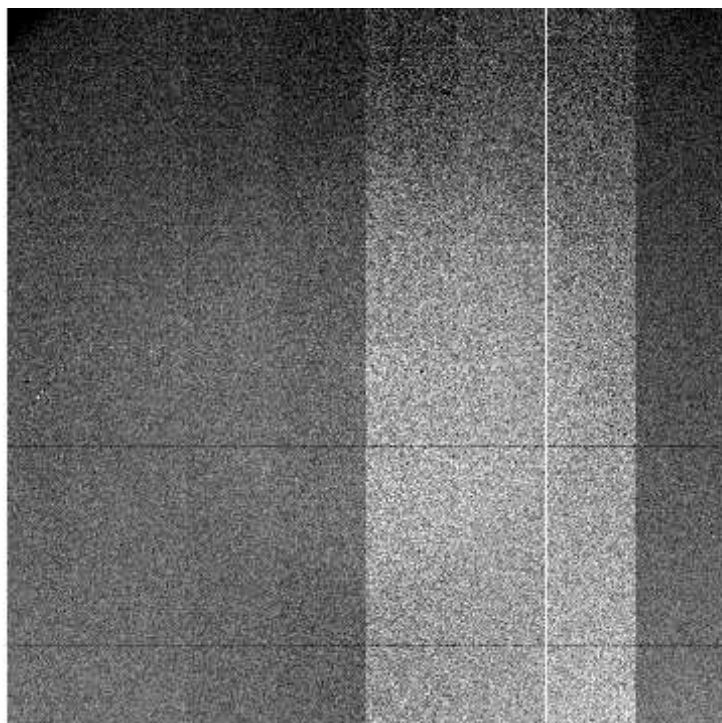


File Name	:	kmts.20250420.018831.fits	# 70 / 133 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	14:34:14.980	
DEC	:	-28:22:49.40	
Exposure Time	:	12	
Airmass	:	1.39	
Sidereal Time	:	11:09:16	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T19:47:48	Weather
CCD Temperature	:	-108.95	Moon Effect



File Name	:	kmts.20250420.018832.fits	# 71 / 133 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	14:35:36.020	
DEC	:	-28:22:49.10	
Exposure Time	:	3	
Airmass	:	1.39	
Sidereal Time	:	11:10:37	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T19:48:56	Weather
CCD Temperature	:	-108.94	Moon Effect

Image Issue	:	—
CHIP	:	—
Weather	:	6
Moon Effect	:	0.0



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

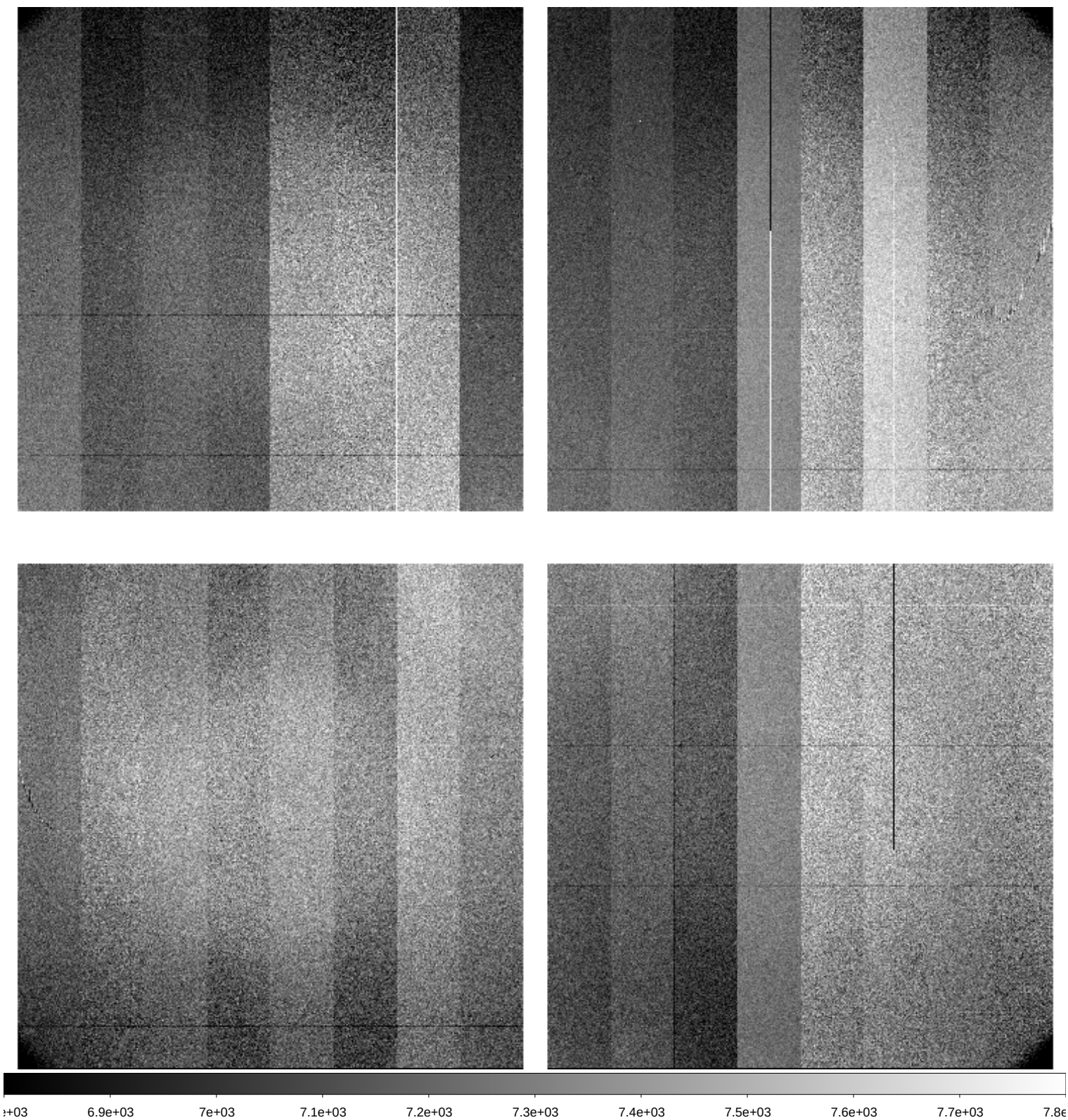
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kmts.20250420.018833.fits
ALL
FLAT
dflat
14:36:39.570
-28:22:49.30
3
1.39
11:11:40
I
2025-04-20T19:50:00
-108.95

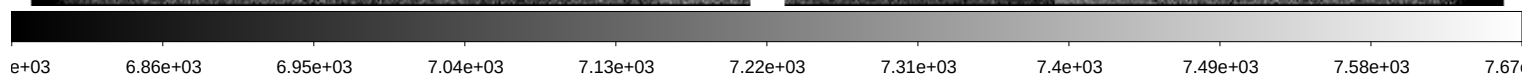
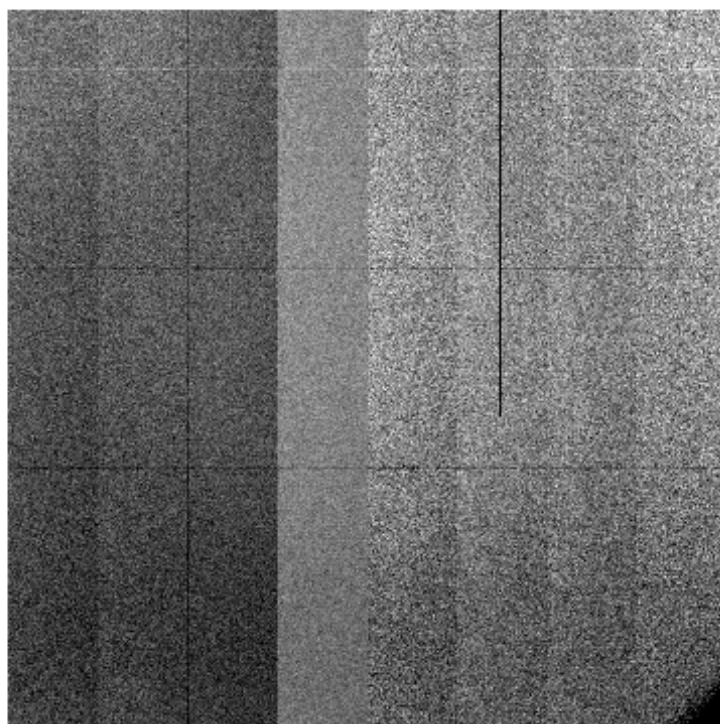
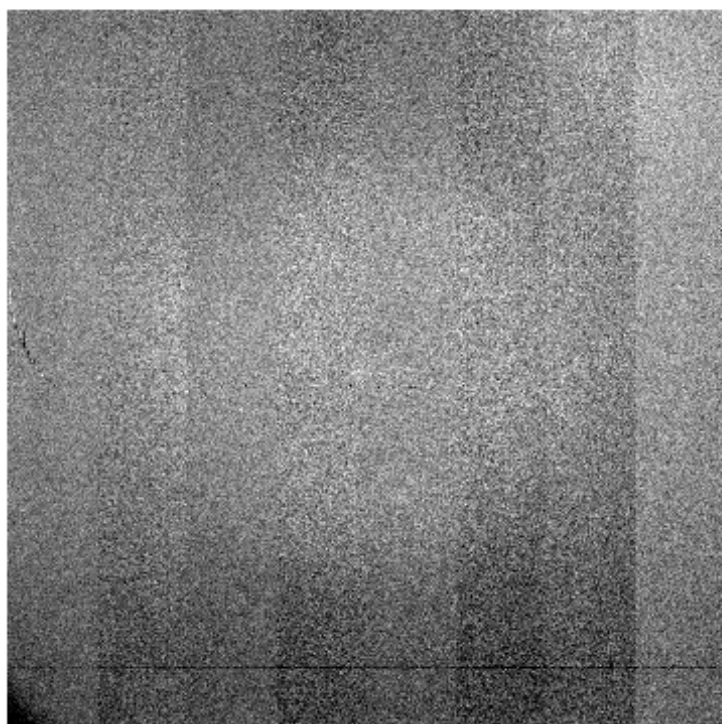
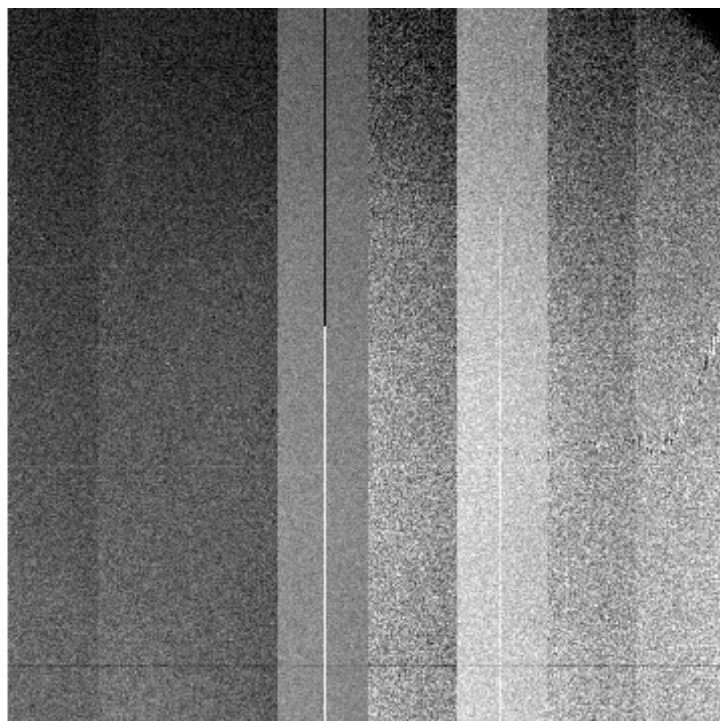
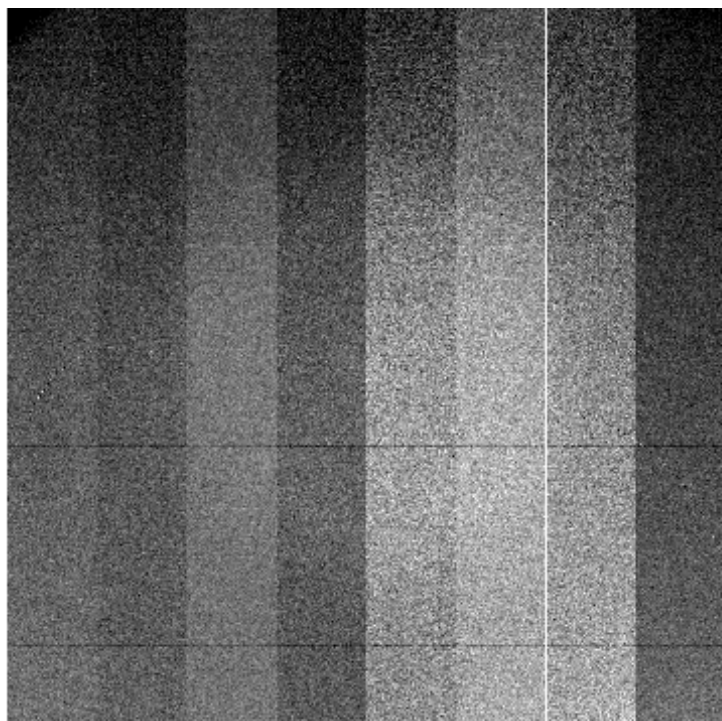
Image Issue
CHIP
Weather
Moon Effect

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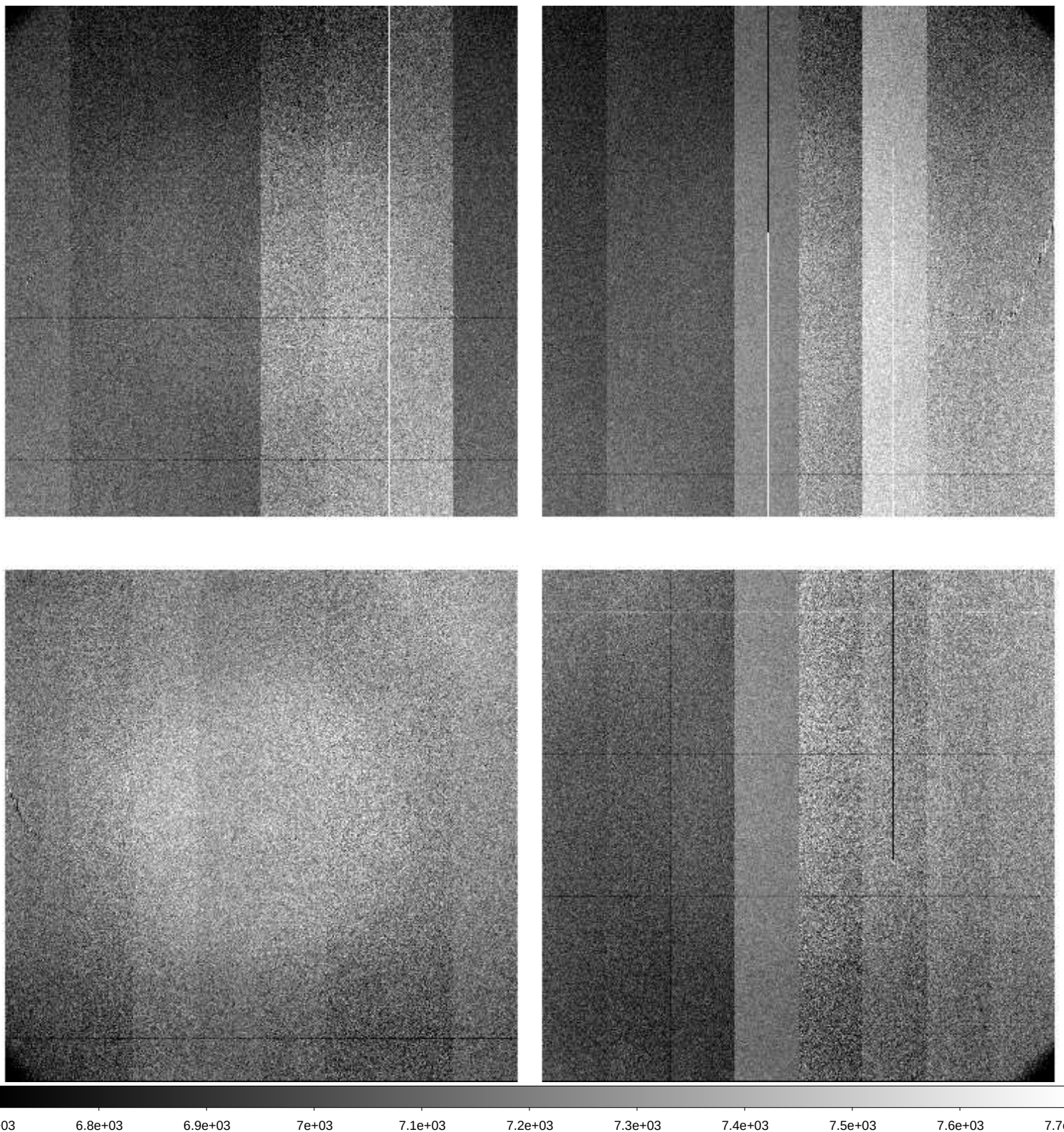
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0.0



File Name	: kmts.20250420.018834.fits	# 73 / 133 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: dflat	
RA	: 14:37:41.550	
DEC	: -28:22:49.40	
Exposure Time	: 3	
Airmass	: 1.39	
Sidereal Time	: 11:12:42	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-04-20T19:51:02	Weather
CCD Temperature	: -108.97	Moon Effect



File Name	: kmts.20250420.018835.fits	# 74 / 133 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: dflat	
RA	: 14:38:44.530	
DEC	: -28:22:49.30	
Exposure Time	: 3	
Airmass	: 1.39	
Sidereal Time	: 11:13:45	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-04-20T19:52:17	Weather
CCD Temperature	: -108.97	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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kmts.20250420.018836.fits

ALL

FLAT

dflat

14:39:59.130

-28:22:49.30

3

1.39

11:15:00

I

2025-04-20T19:53:31

-108.95

75 / 133

Image Issue

CHIP

Weather

Moon Effect

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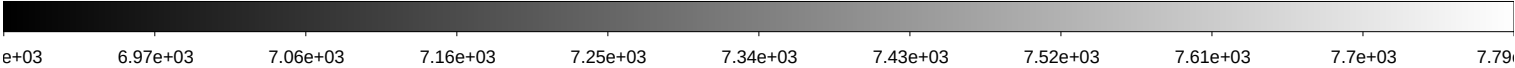
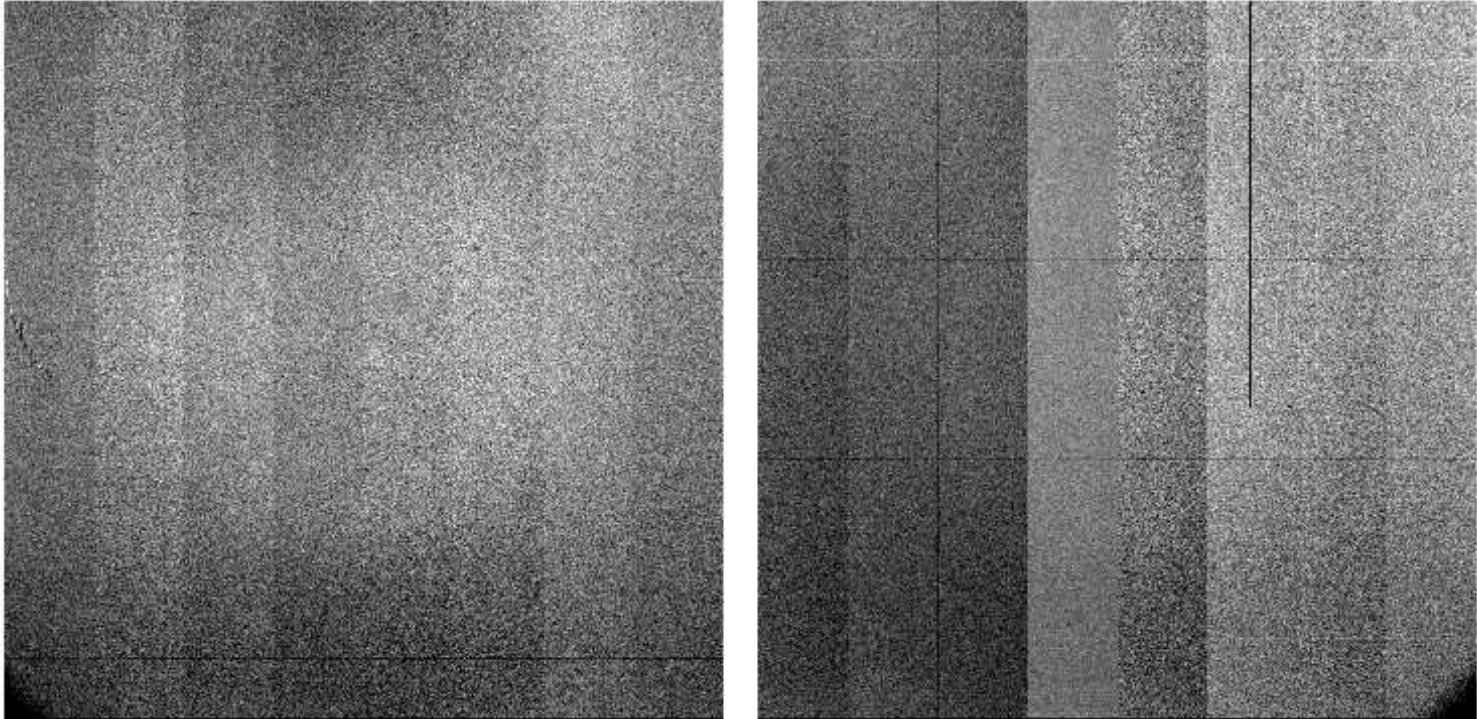
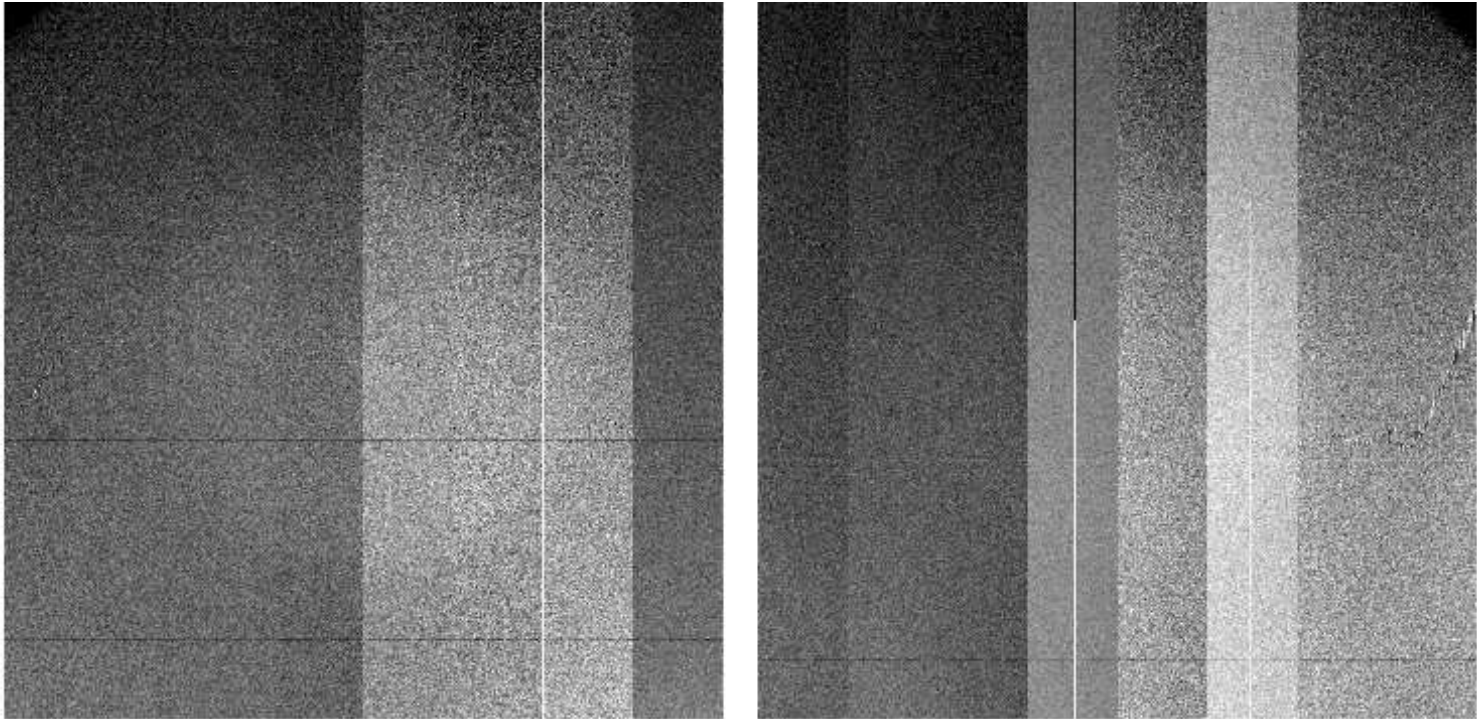
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6

0.0



e+03

6.97e+03

7.06e+03

7.16e+03

7.25e+03

7.34e+03

7.43e+03

7.52e+03

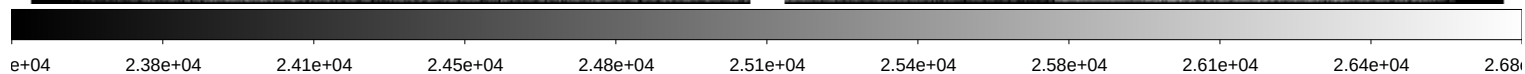
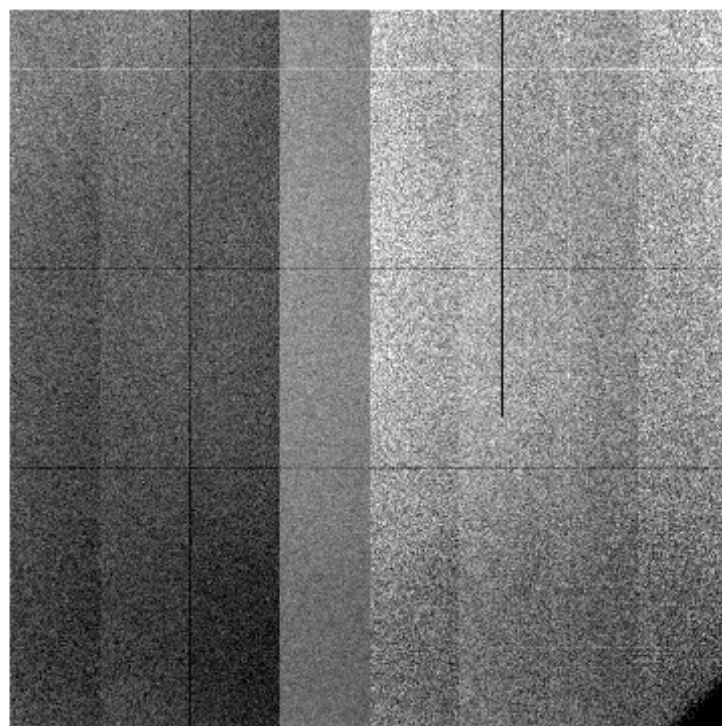
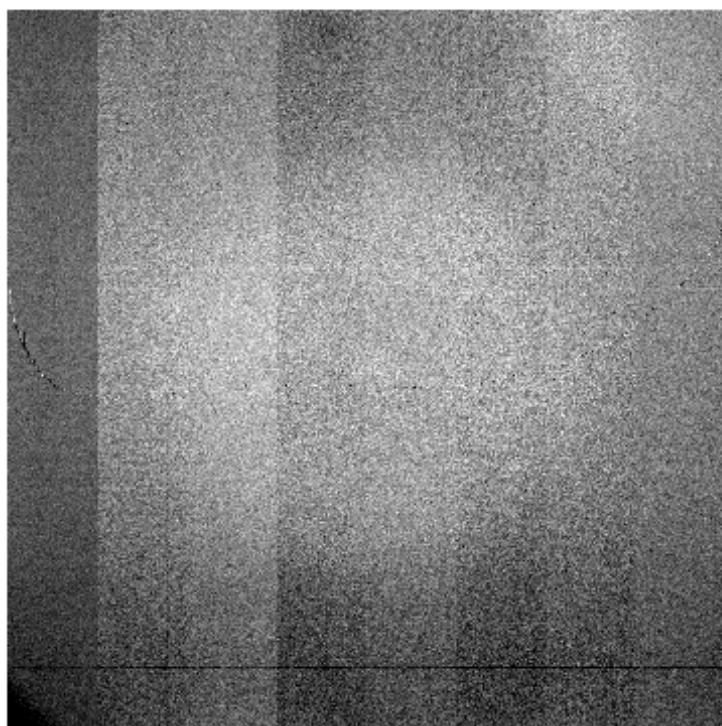
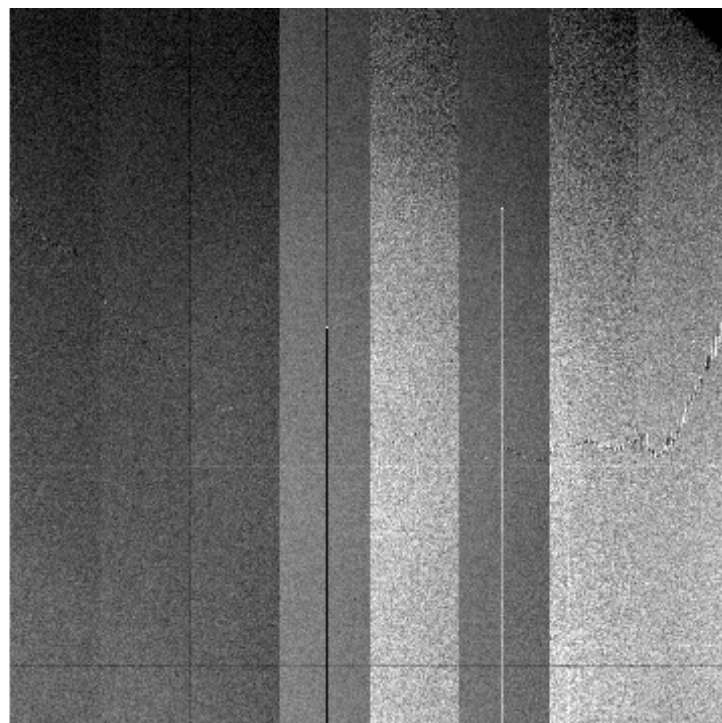
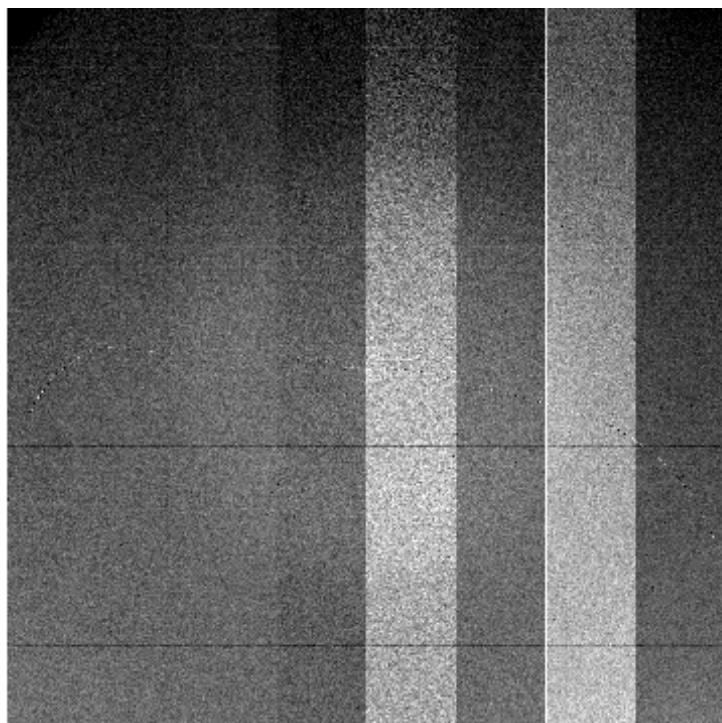
7.61e+03

7.7e+03

7.79e+03

File Name	:	kmts.20250420.018837.fits	# 76 / 133 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	14:41:15.330	
DEC	:	-28:22:49.30	
Exposure Time	:	12	
Airmass	:	1.39	
Sidereal Time	:	11:16:16	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T19:54:47	Weather
CCD Temperature	:	-108.95	Moon Effect

Image Issue	:	—
CHIP	:	—
Weather	:	6
Moon Effect	:	0.0



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

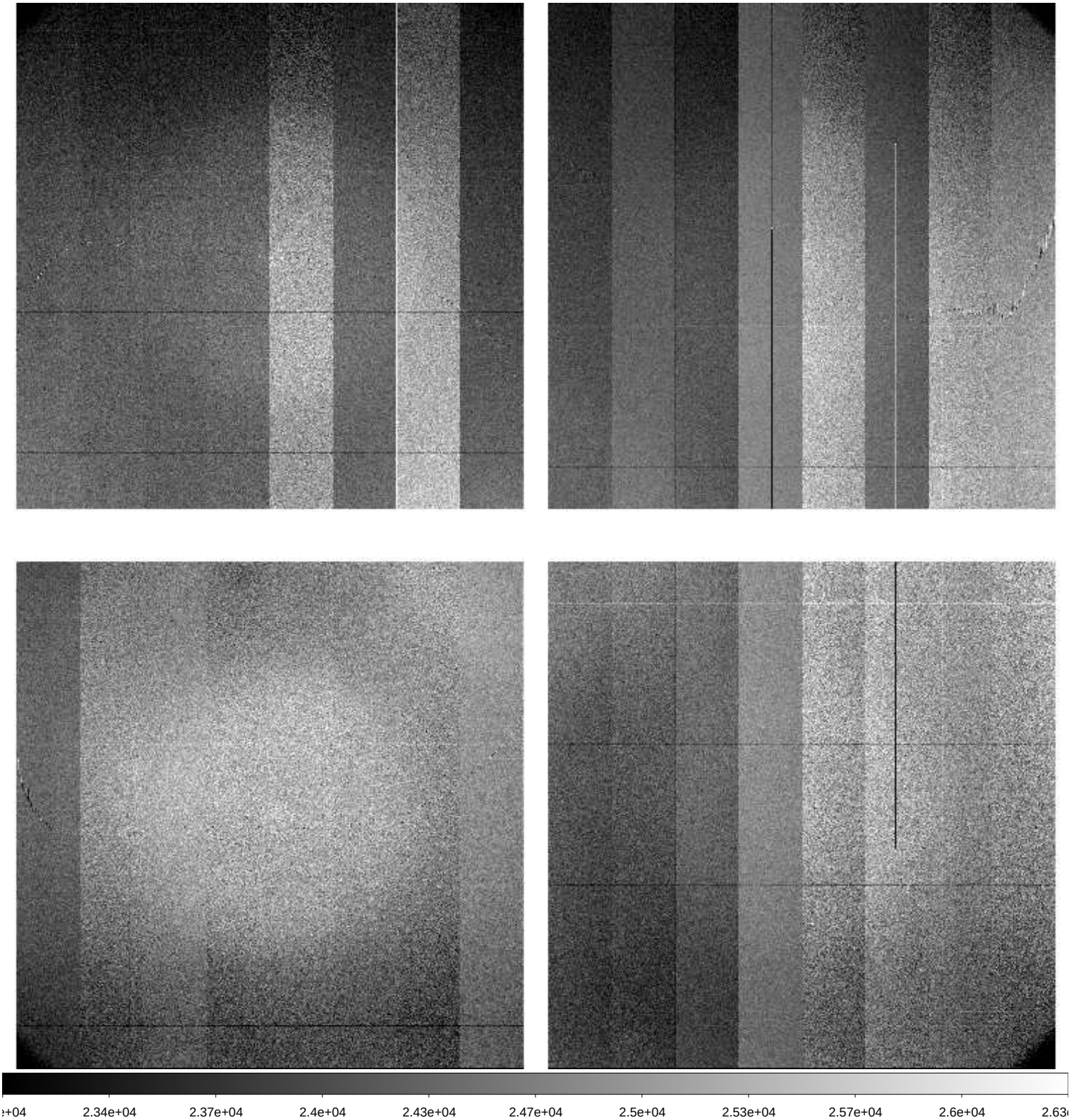
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kmts.20250420.018838.fits
ALL
FLAT
dflat
14:42:36.350
-28:22:49.40
12
1.39
11:17:37
I
2025-04-20T19:56:08
-108.96

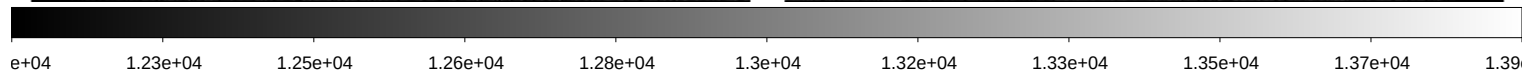
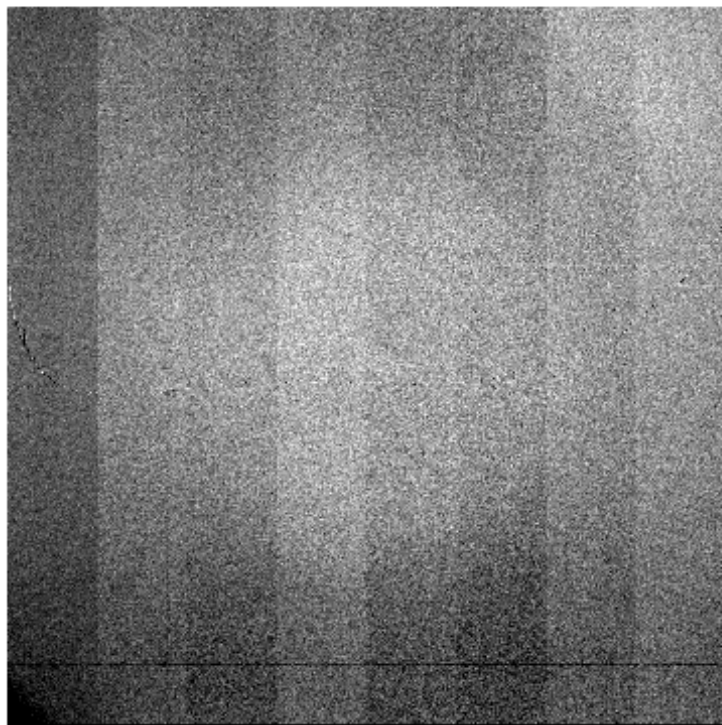
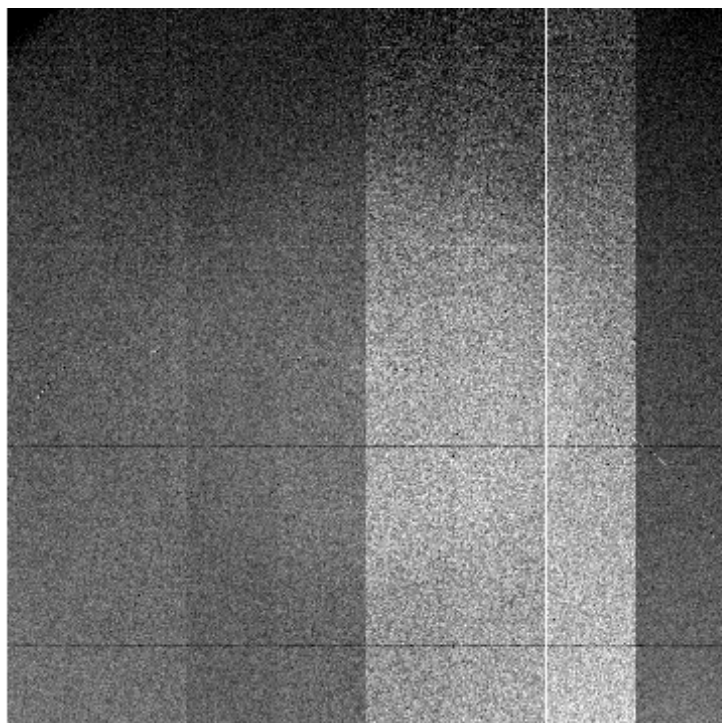
Image Issue
CHIP
Weather
Moon Effect

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6
0.0



File Name	:	kmts.20250420.018839.fits	# 78 / 133 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	14:43:58.400	
DEC	:	-28:22:49.10	
Exposure Time	:	6	
Airmass	:	1.39	
Sidereal Time	:	11:18:59	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T19:57:30	Weather
CCD Temperature	:	-108.93	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20250420.018840.fits

ALL

FLAT

dflat

14:45:13.180

-28:22:49.30

6

1.39

11:20:14

I

2025-04-20T19:58:45

-108.93

79 / 133

Image Issue

CHIP

Weather

Moon Effect

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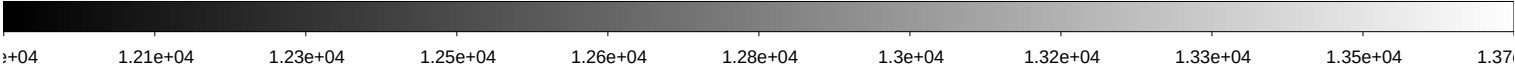
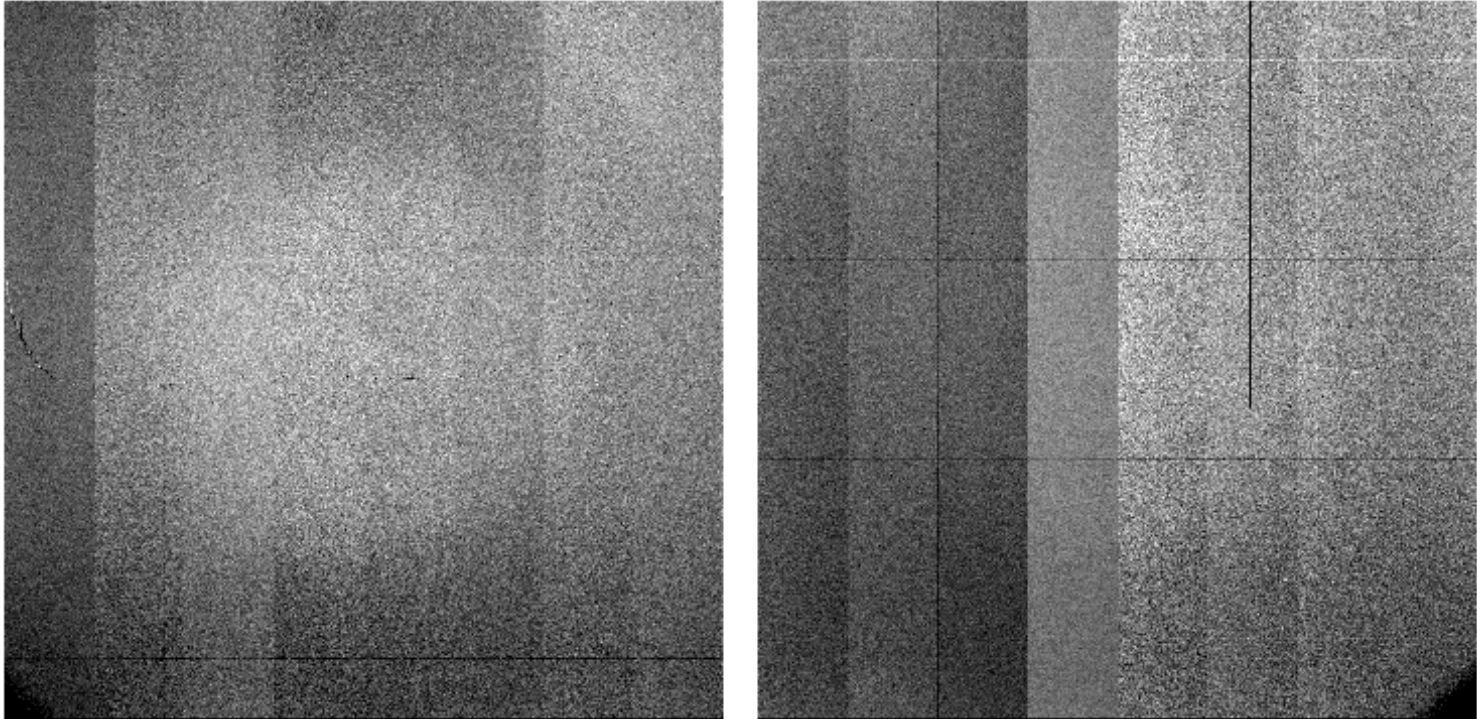
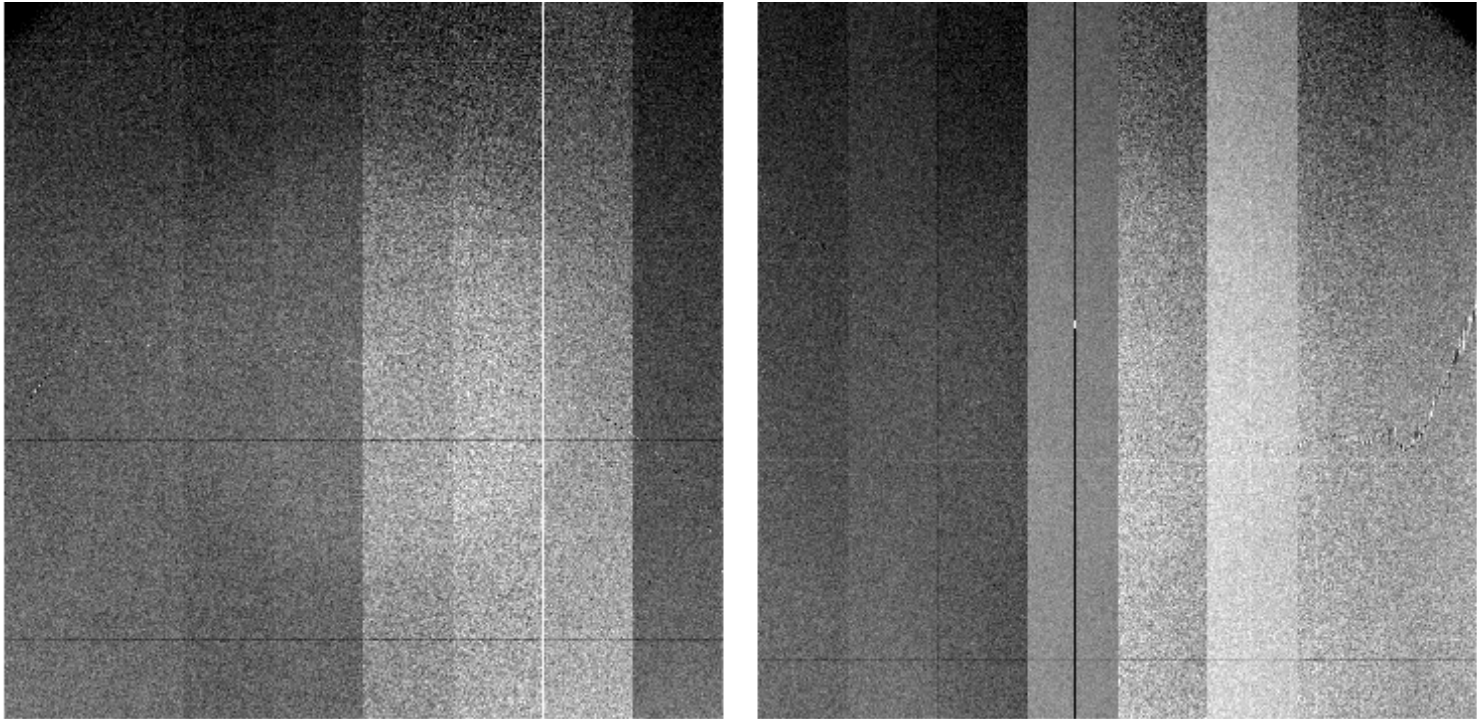
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0.0



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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kmts.20250420.018841.fits

ALL

FLAT

dflat

14:46:28.180

-28:22:49.40

6

1.39

11:21:29

I

2025-04-20T20:00:00

-108.87

80 / 133

Image Issue

CHIP

Weather

Moon Effect

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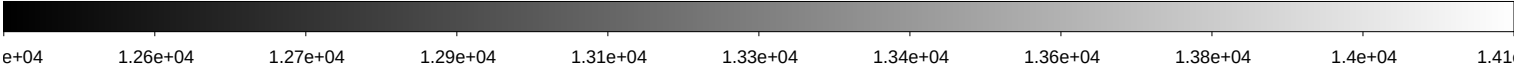
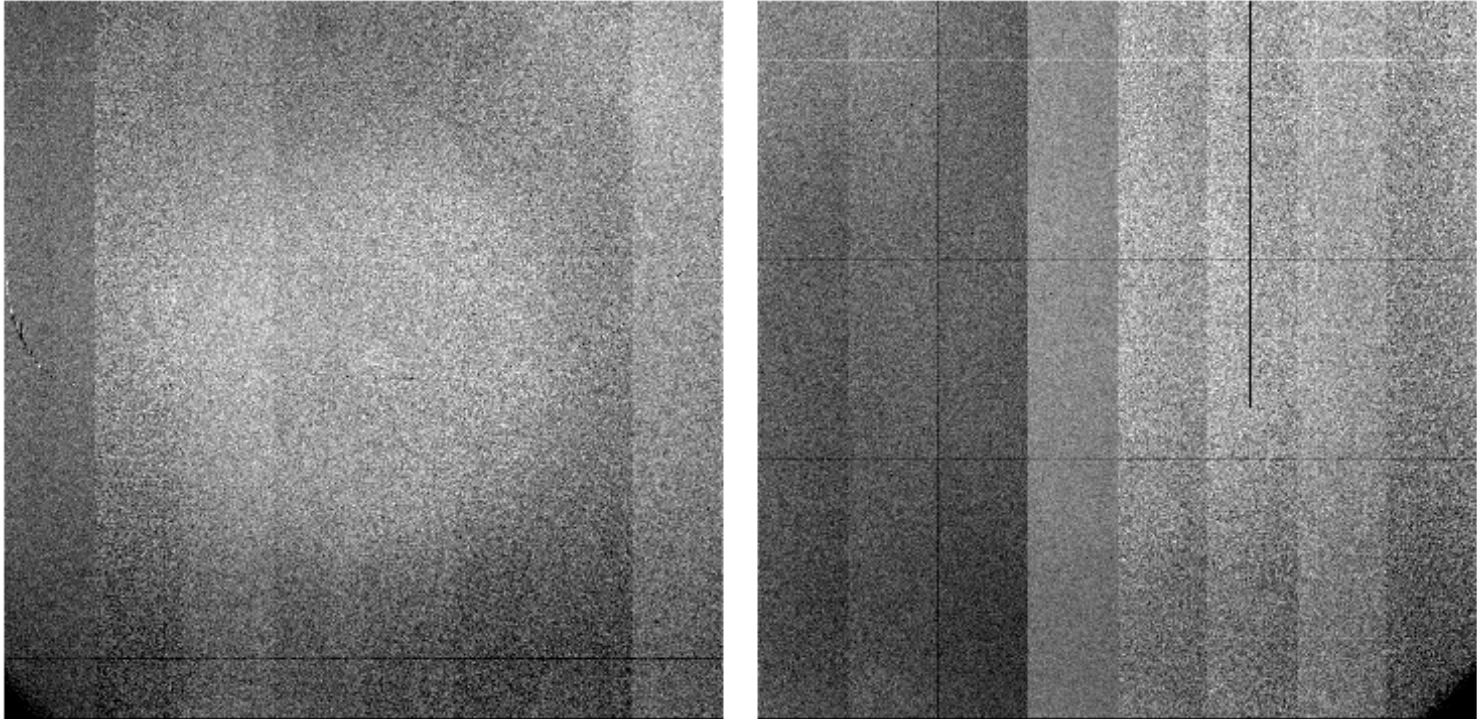
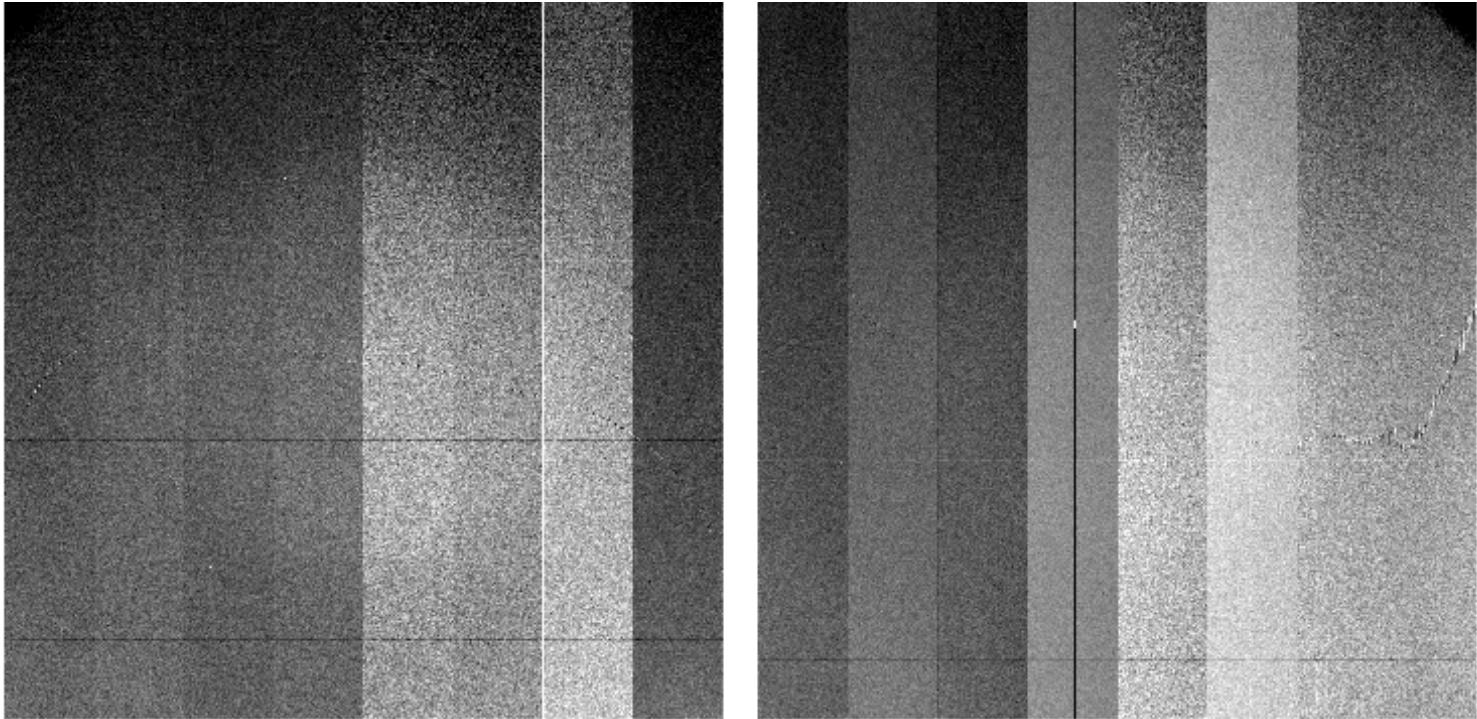
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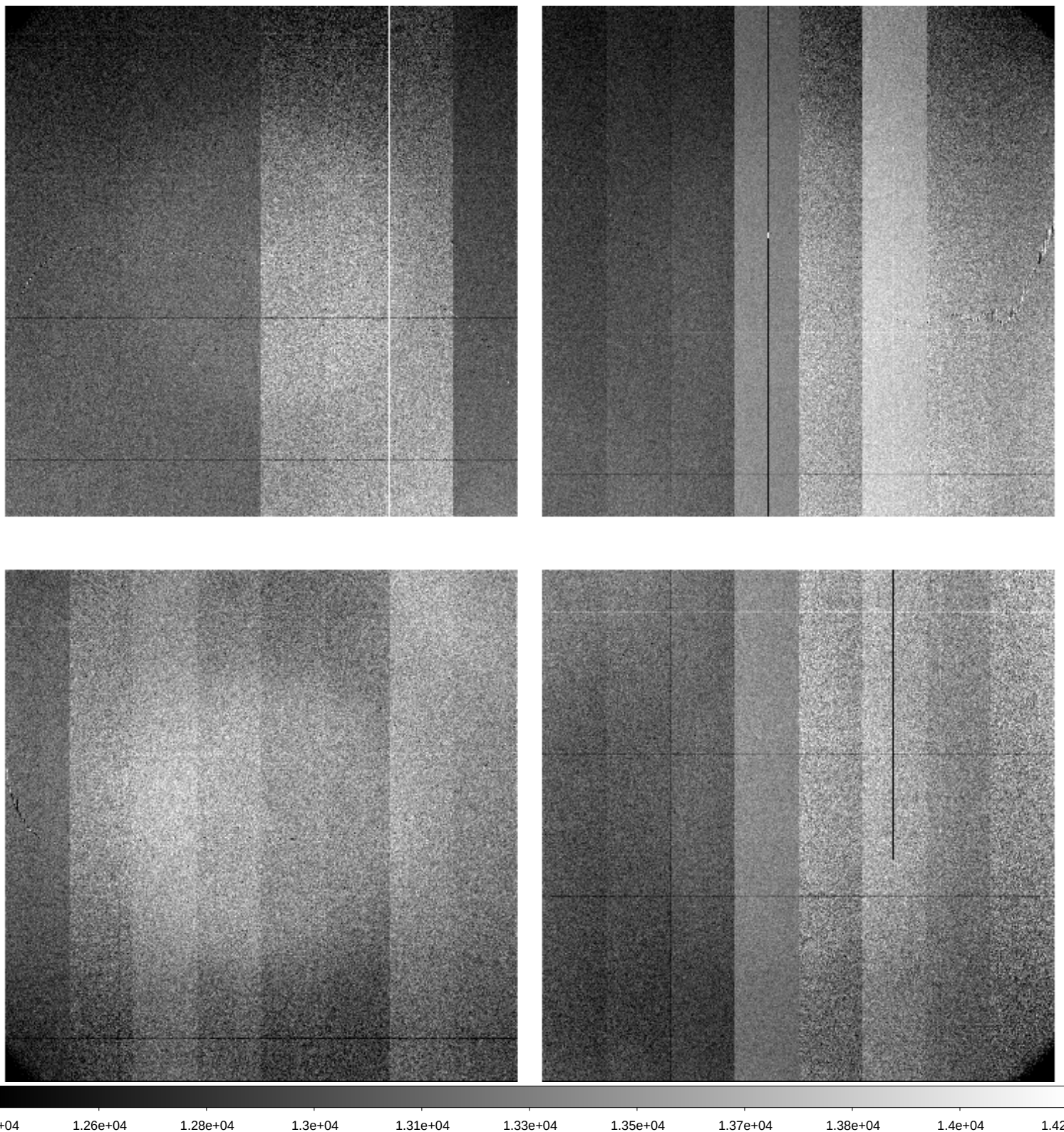
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6

0.0



File Name	: kmts.20250420.018842.fits	# 81 / 133 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: dflat	
RA	: 14:47:43.190	
DEC	: -28:22:49.40	
Exposure Time	: 6	
Airmass	: 1.39	
Sidereal Time	: 11:22:44	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-04-20T20:01:15	Weather
CCD Temperature	: -108.91	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20250420.018843.fits

ALL

FLAT

dflat

14:48:58.400

-28:22:49.20

6

1.39

11:23:59

I

2025-04-20T20:02:30

-108.92

82 / 133

Image Issue

CHIP

Weather

Moon Effect

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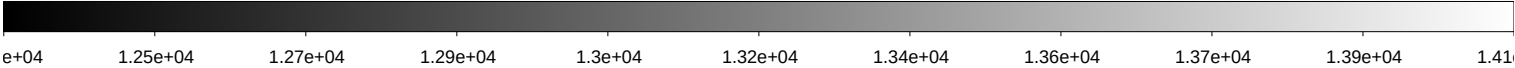
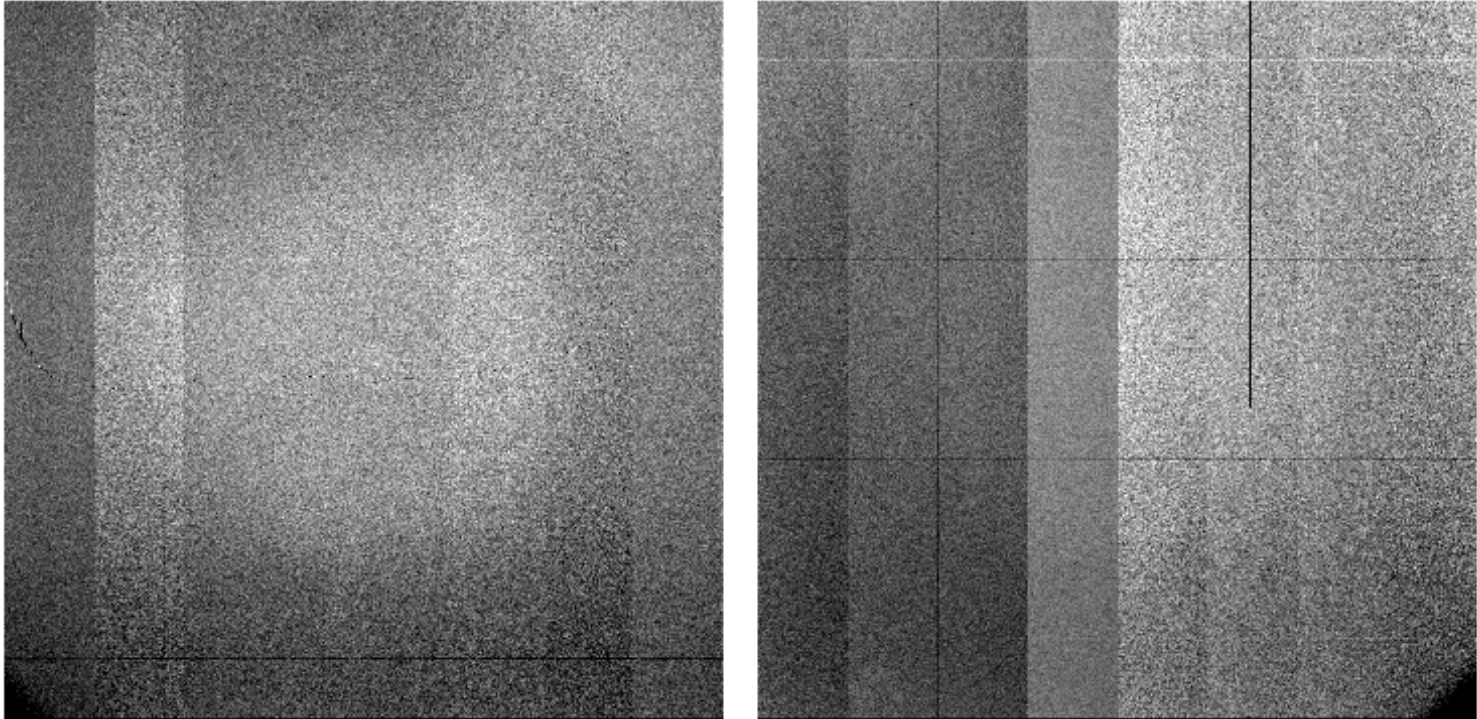
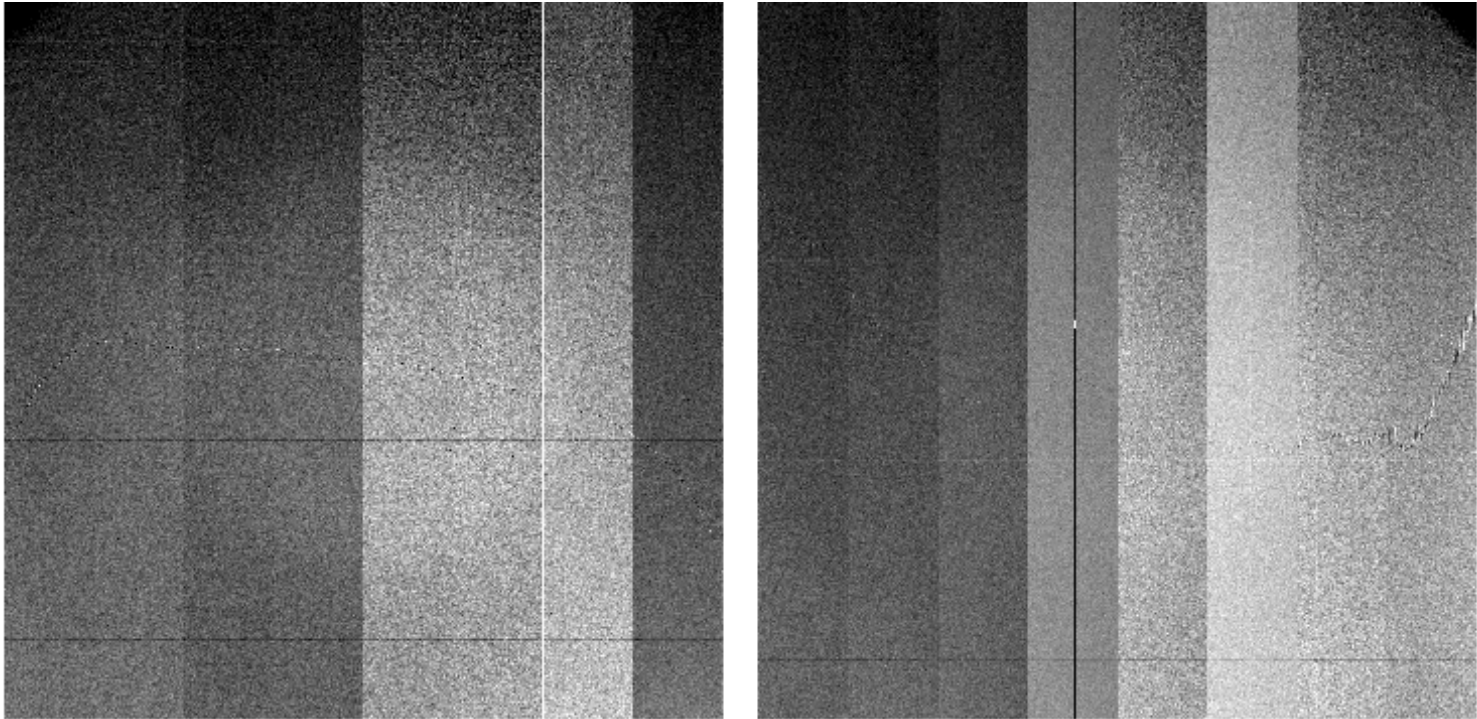
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0.0



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

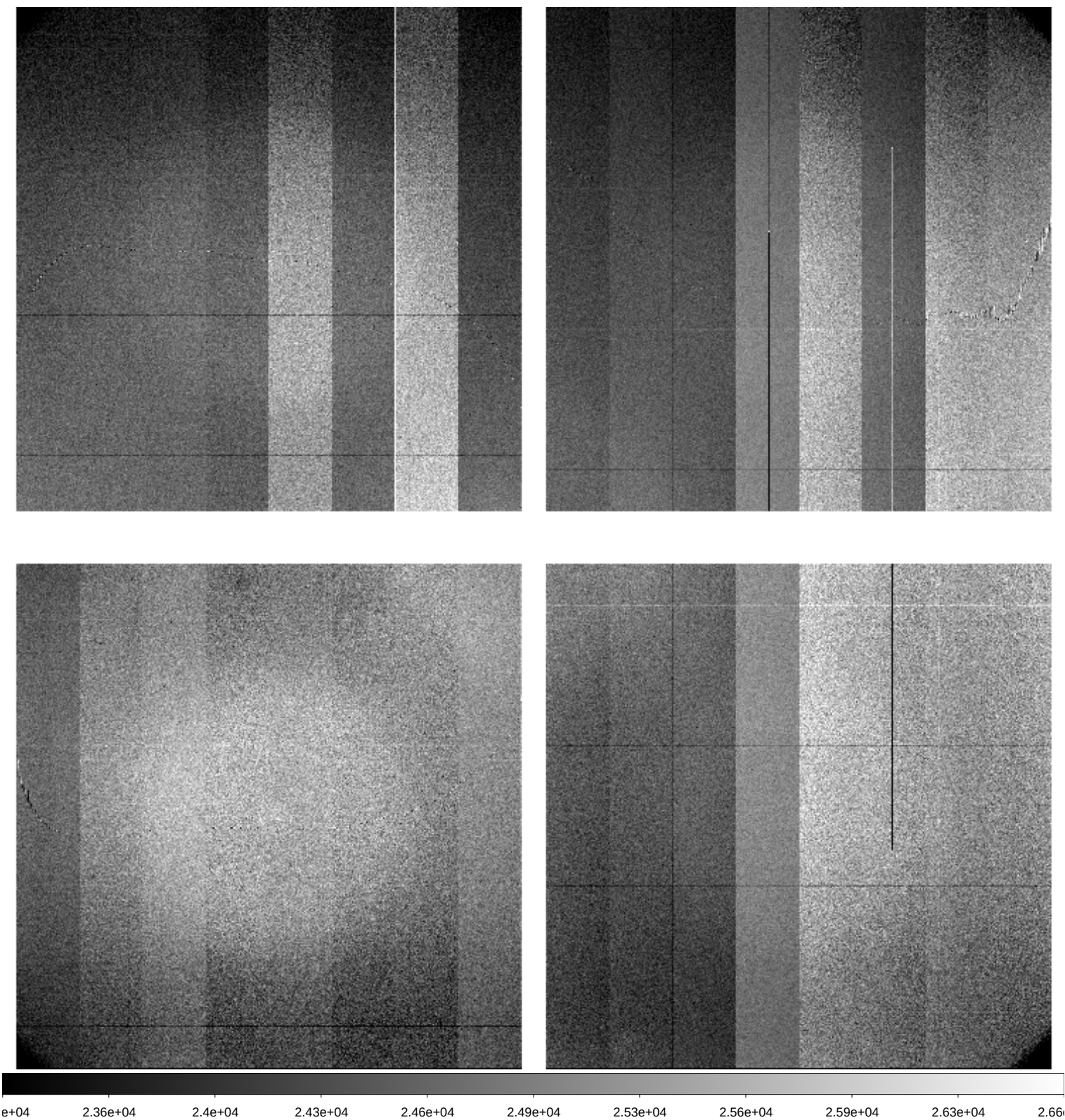
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kmts.20250420.018844.fits
ALL
FLAT
dflat
14:50:13.400
-28:22:49.30
12
1.39
11:25:14
I
2025-04-20T20:03:32
-108.89

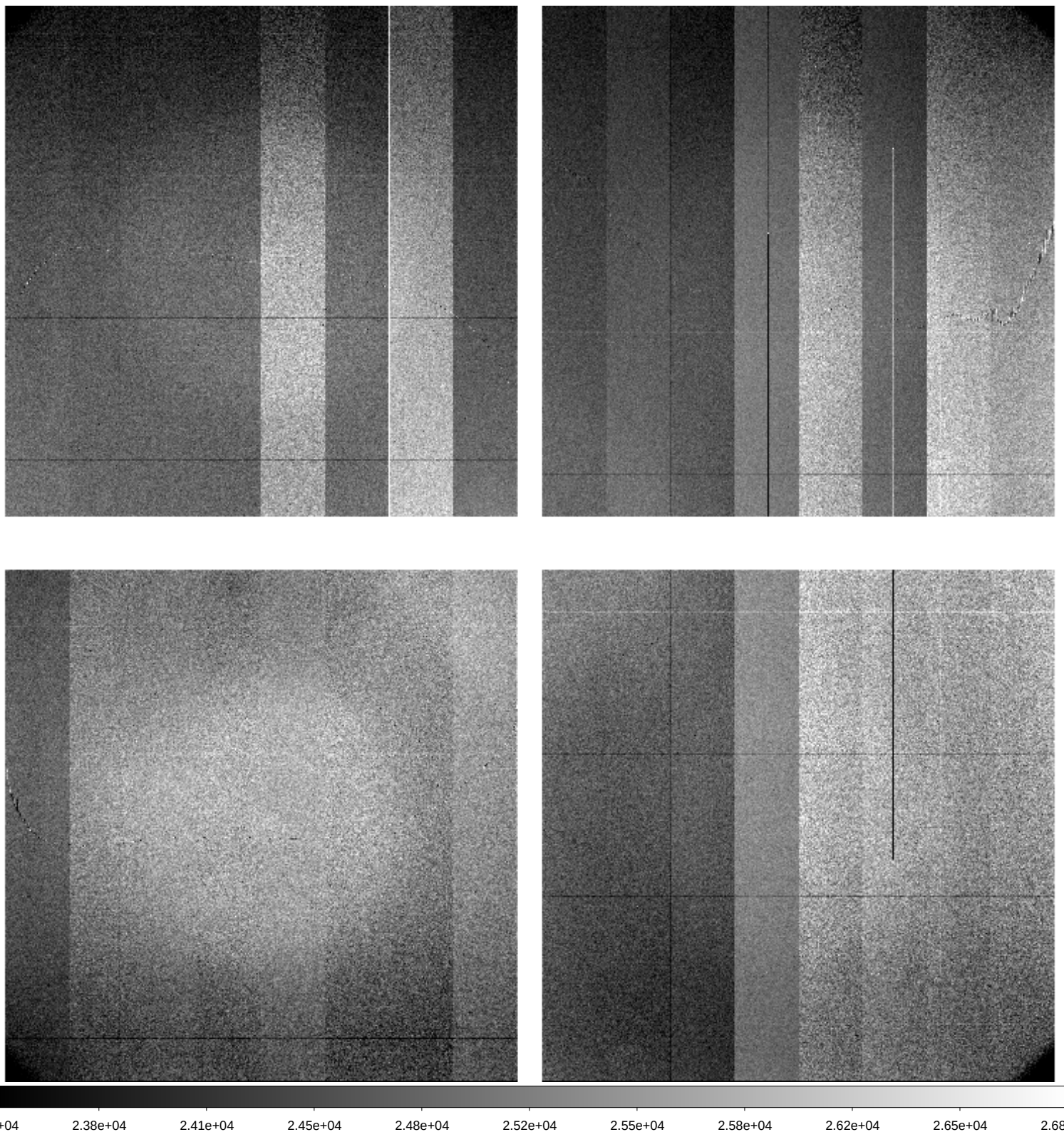
Image Issue
CHIP
Weather
Moon Effect

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6
0.0



File Name	:	kmts.20250420.018845.fits	# 84 / 133 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	14:51:21.600	
DEC	:	-28:22:49.30	
Exposure Time	:	12	
Airmass	:	1.39	
Sidereal Time	:	11:26:22	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T20:04:52	Weather
CCD Temperature	:	-108.9	Moon Effect



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

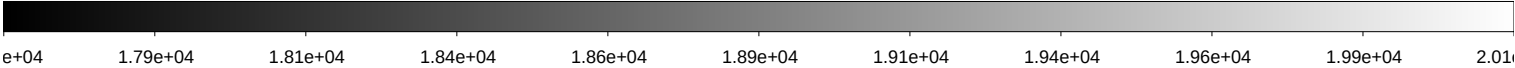
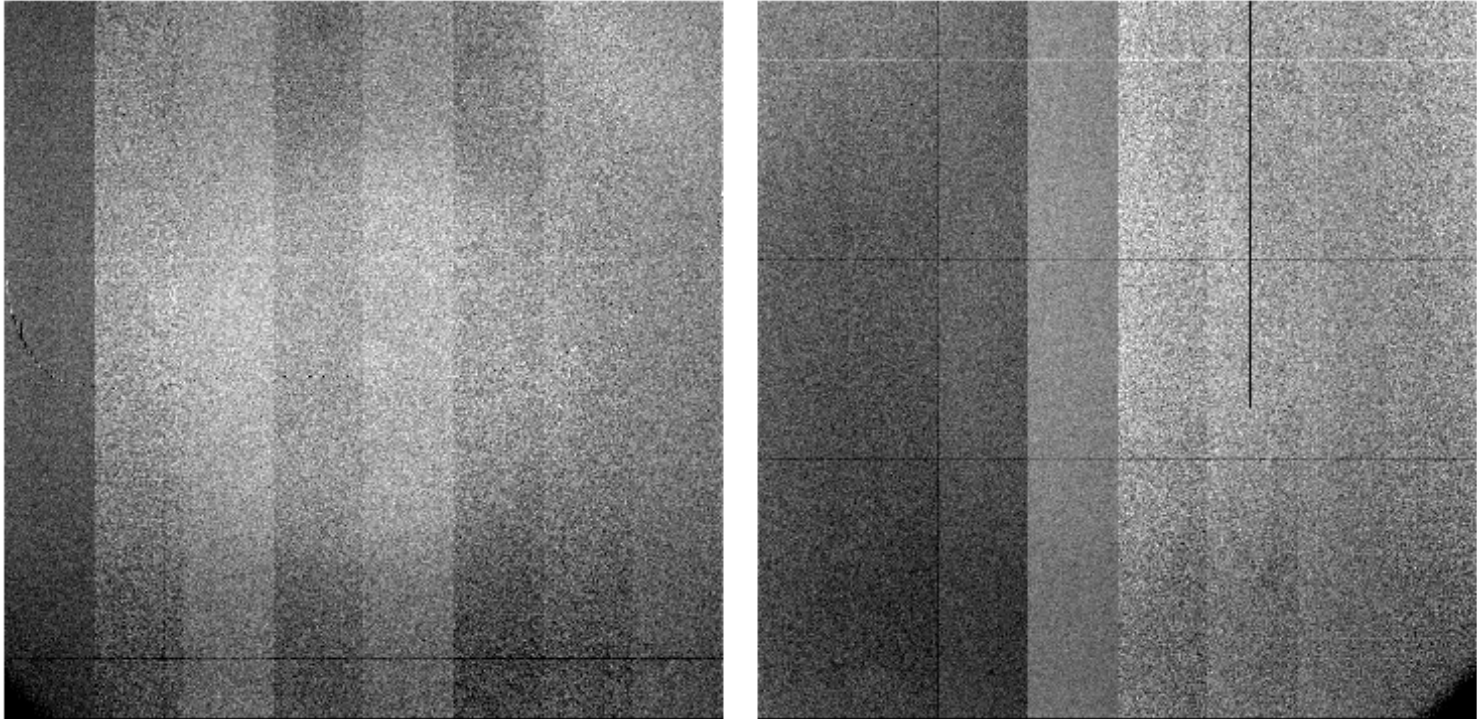
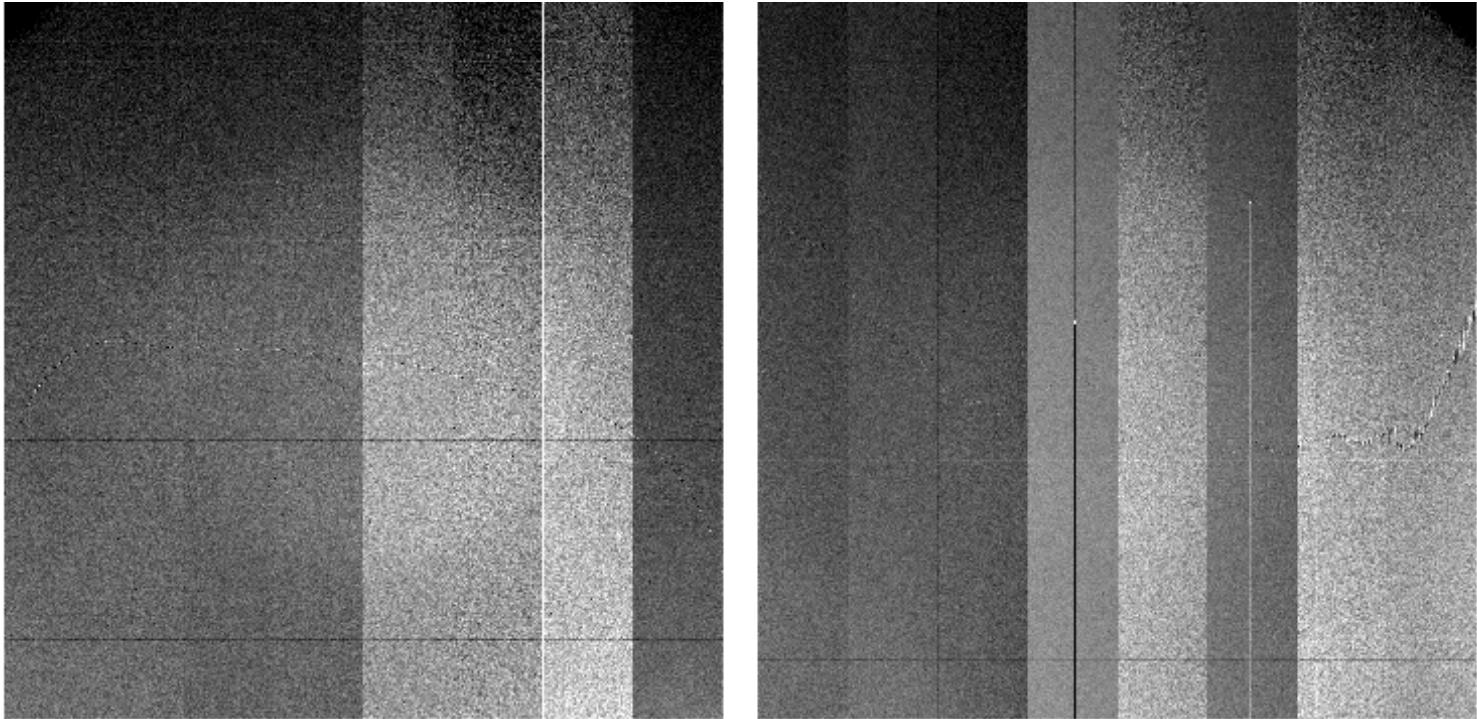
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kmts.20250420.018846.fits
ALL
FLAT
dflat
14:52:44.820
-28:22:49.30
9
1.39
11:27:45
I
2025-04-20T20:06:02
-108.93

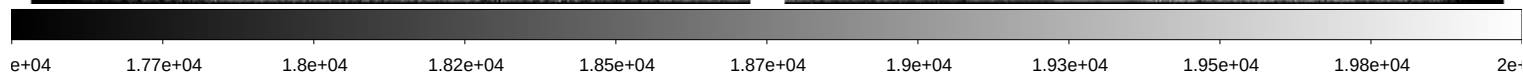
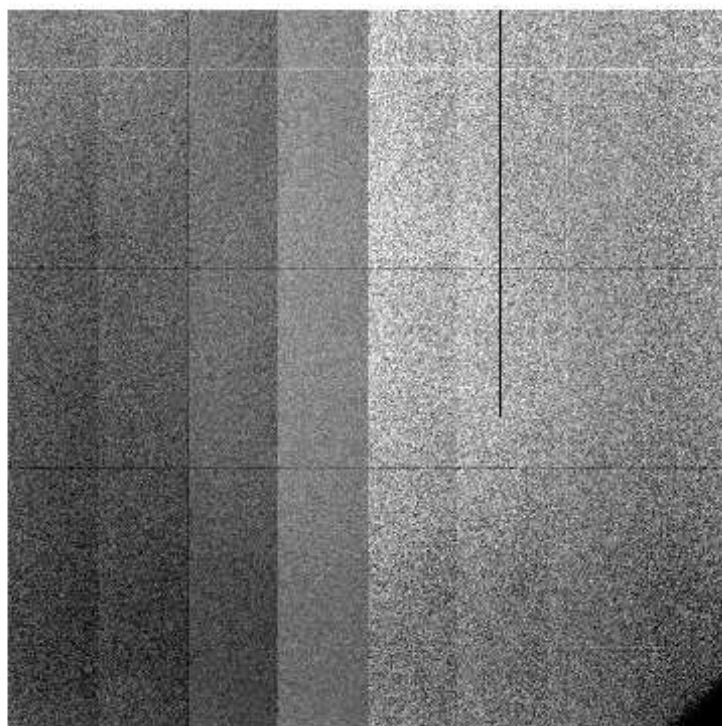
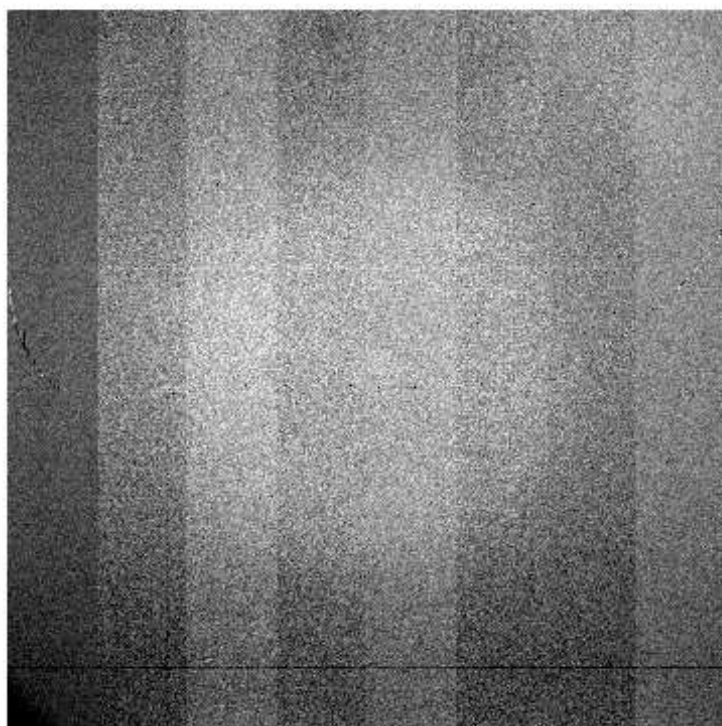
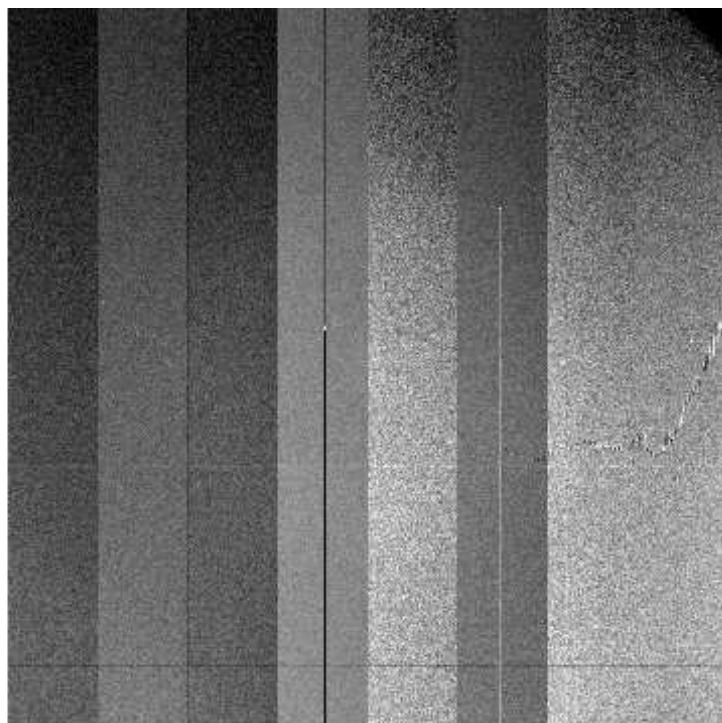
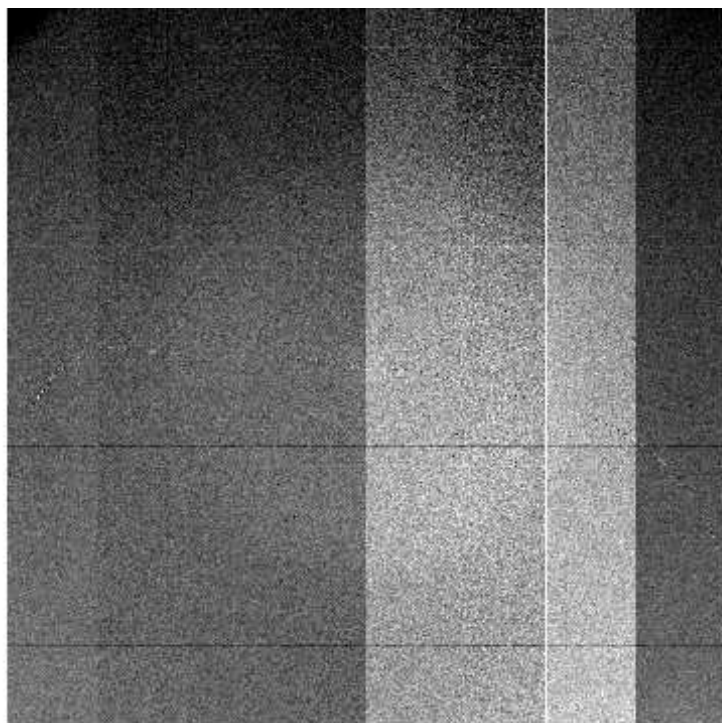
Image Issue
CHIP
Weather
Moon Effect

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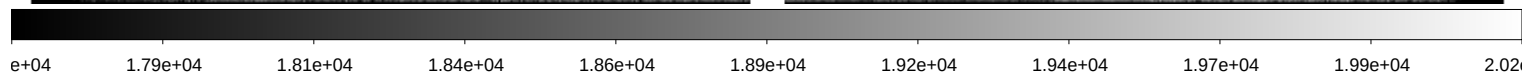
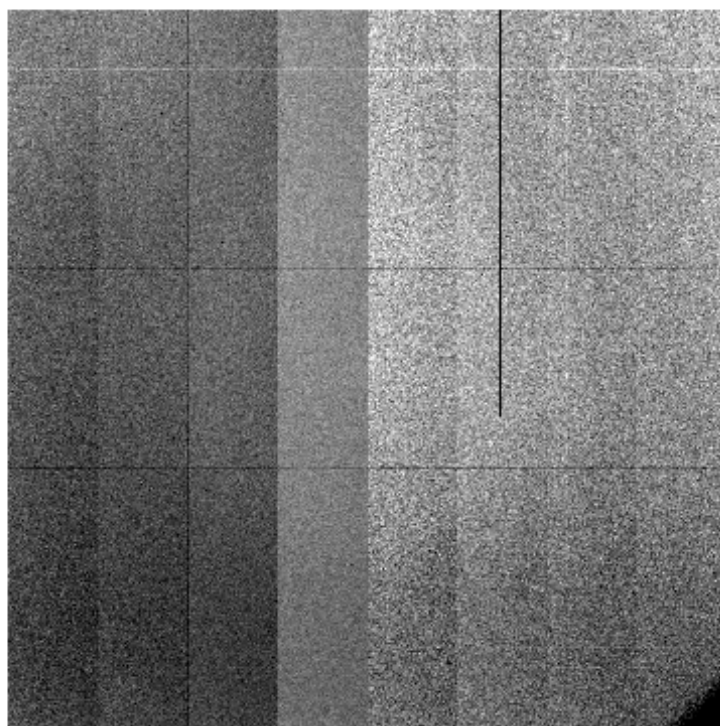
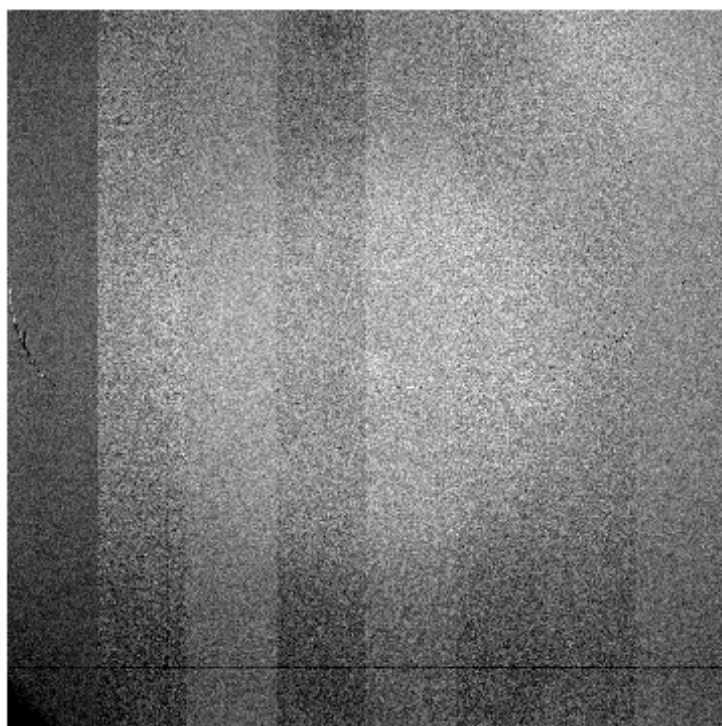
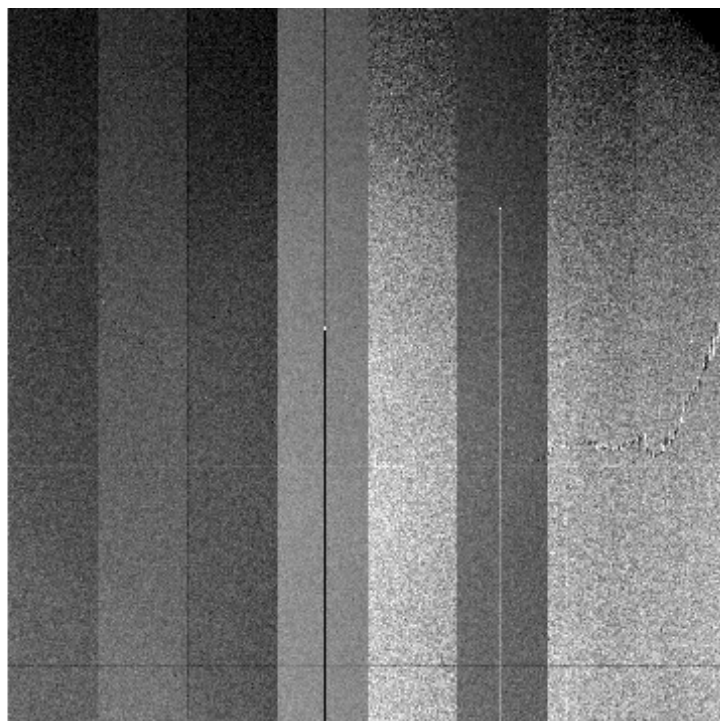
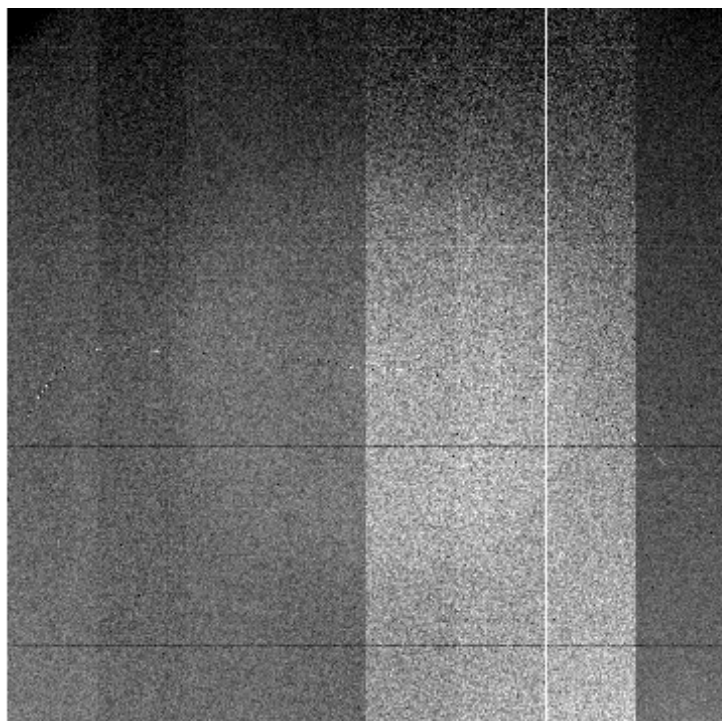
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0.0



File Name	:	kmts.20250420.018847.fits	# 86 / 133 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	14:53:49.600	
DEC	:	-28:22:49.20	
Exposure Time	:	9	
Airmass	:	1.39	
Sidereal Time	:	11:28:50	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T20:07:19	Weather
CCD Temperature	:	-108.92	Moon Effect



File Name	: kmts.20250420.018848.fits	# 87 / 133 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: dflat	
RA	: 14:55:07.420	
DEC	: -28:22:49.20	
Exposure Time	: 9	
Airmass	: 1.39	
Sidereal Time	: 11:30:08	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-04-20T20:08:37	Weather
CCD Temperature	: -108.85	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20250420.018849.fits

ALL

FLAT

dflat

14:56:26.230

-28:22:49.10

9

1.39

11:31:27

I

2025-04-20T20:09:43

-108.91

88 / 133

Image Issue

CHIP

Weather

Moon Effect

:

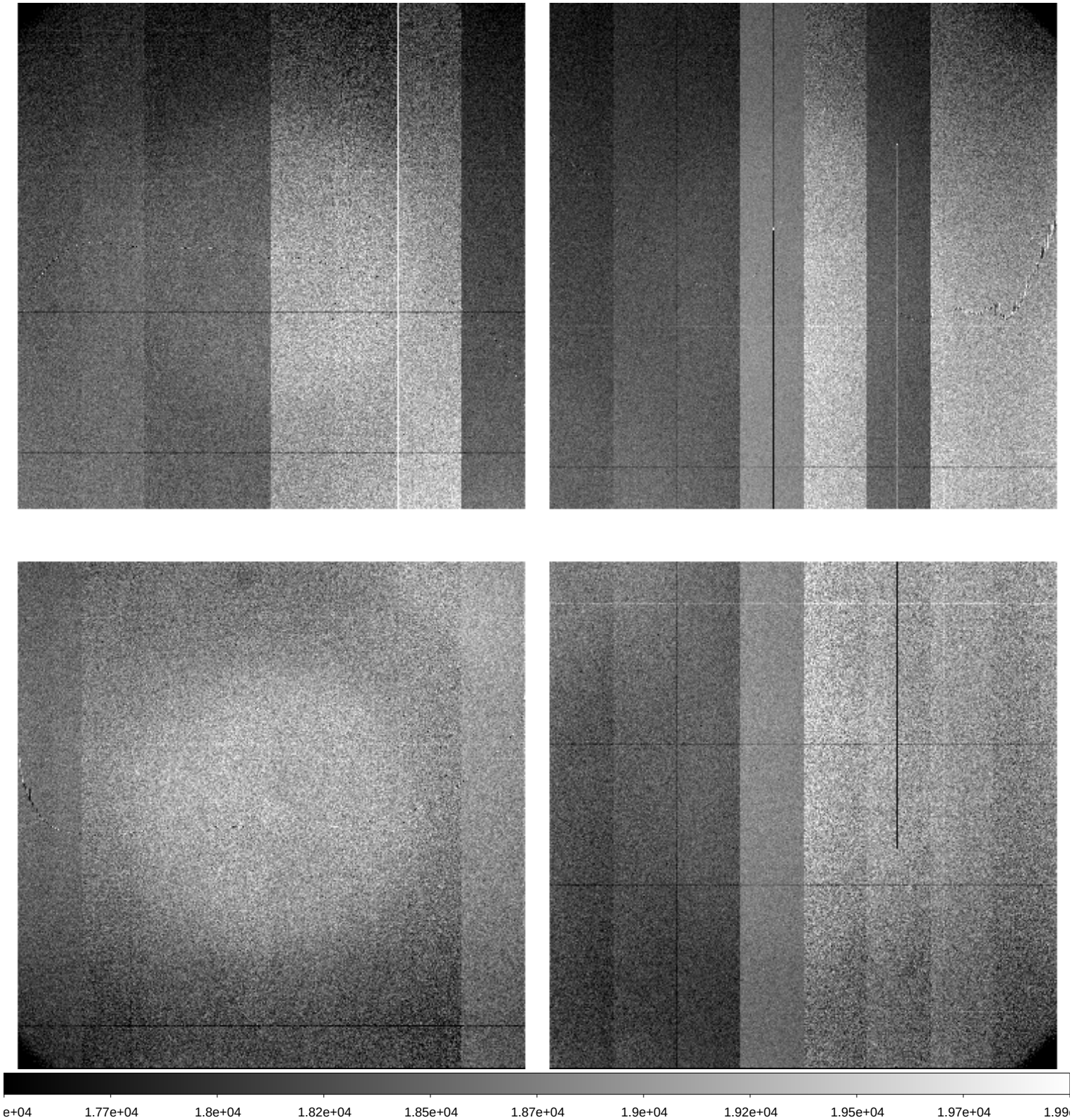
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6

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20250420.018850.fits

ALL

FLAT

dflat

14:57:30.800

-28:22:49.30

9

1.39

11:32:31

I

2025-04-20T20:11:00

-108.84

89 / 133

Image Issue

CHIP

Weather

Moon Effect

:

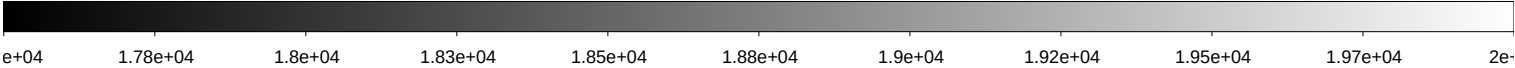
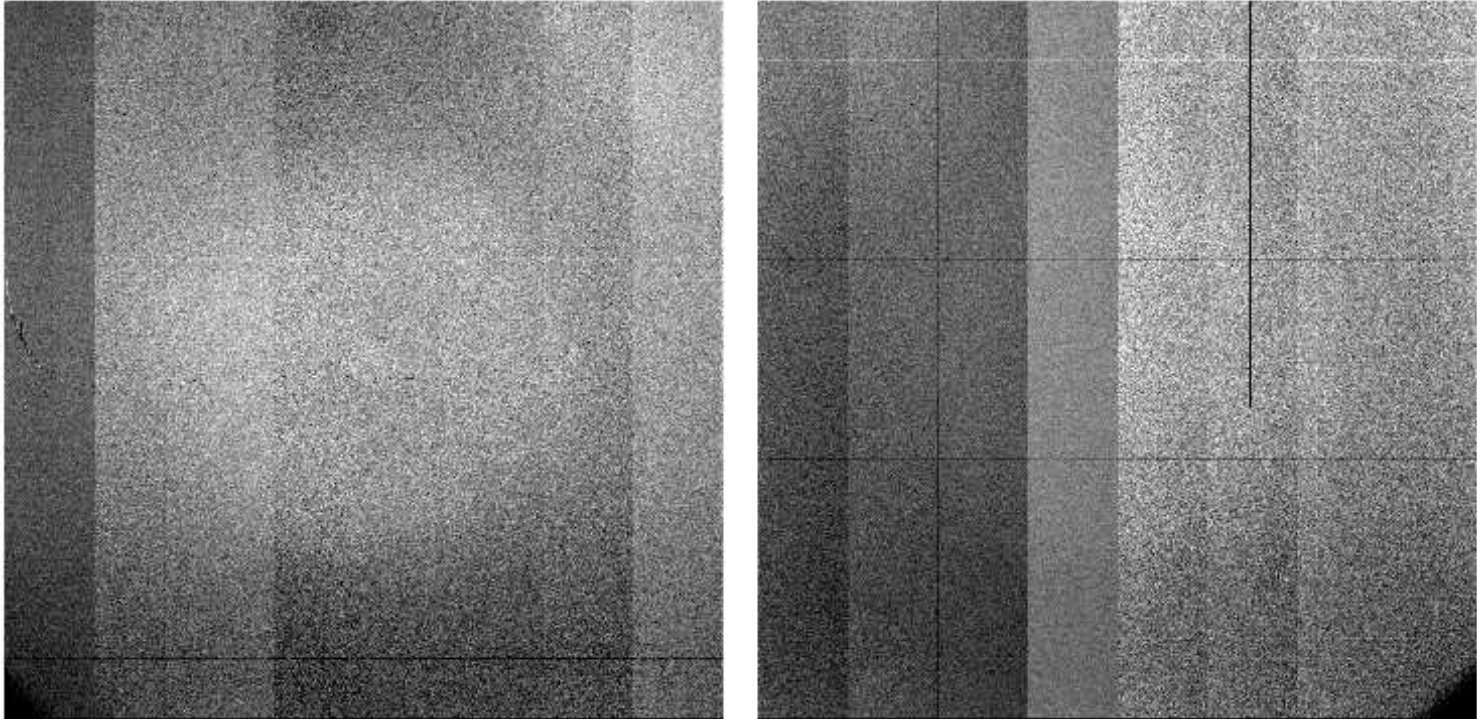
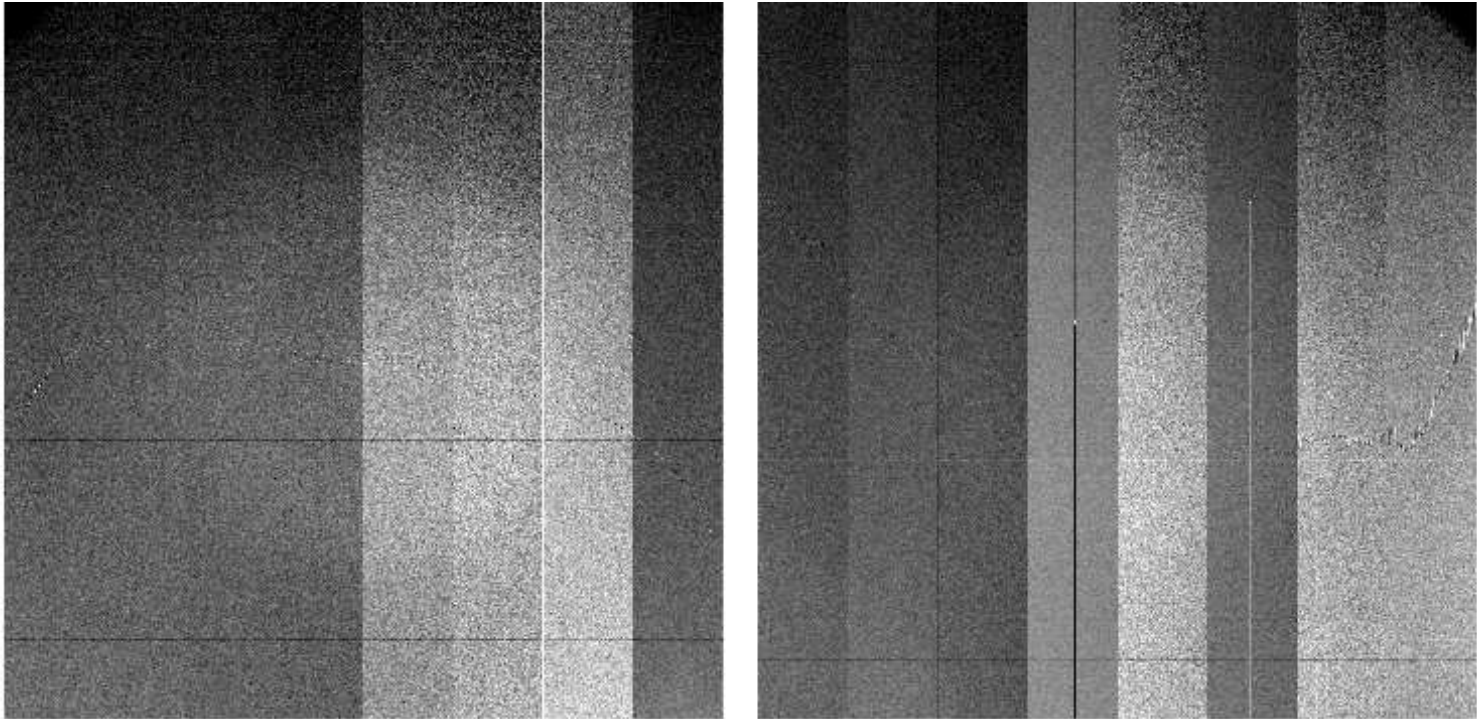
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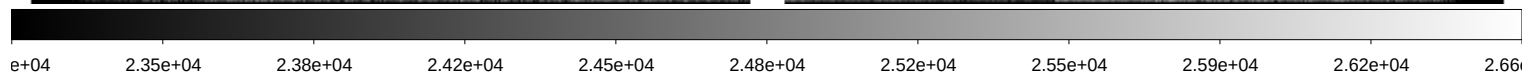
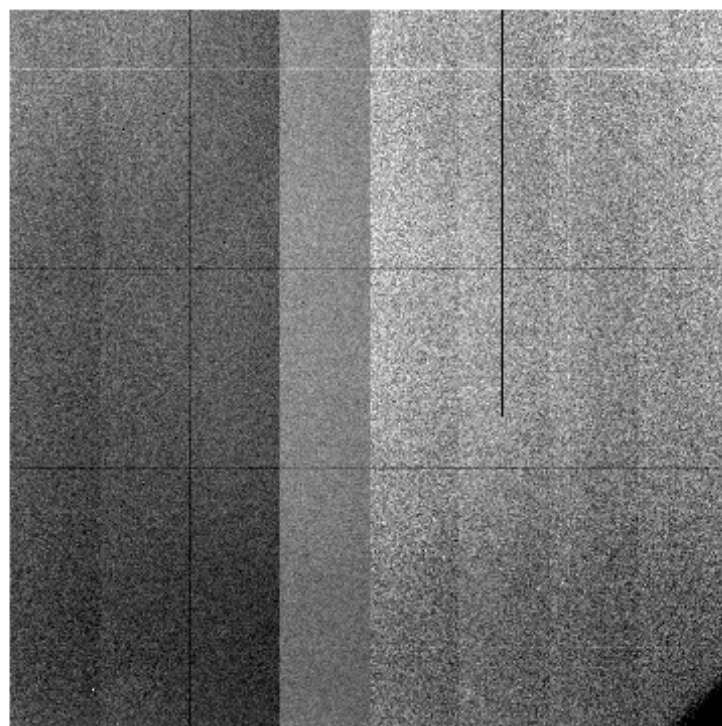
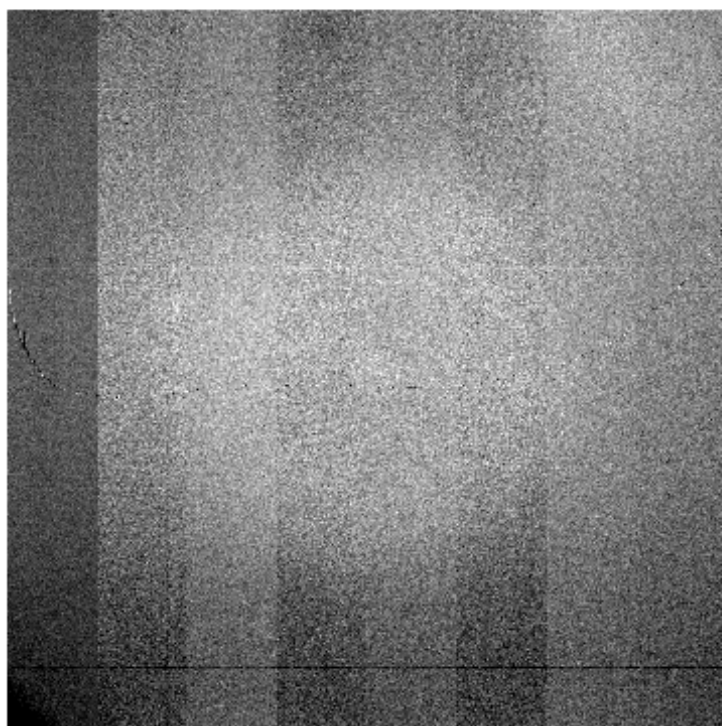
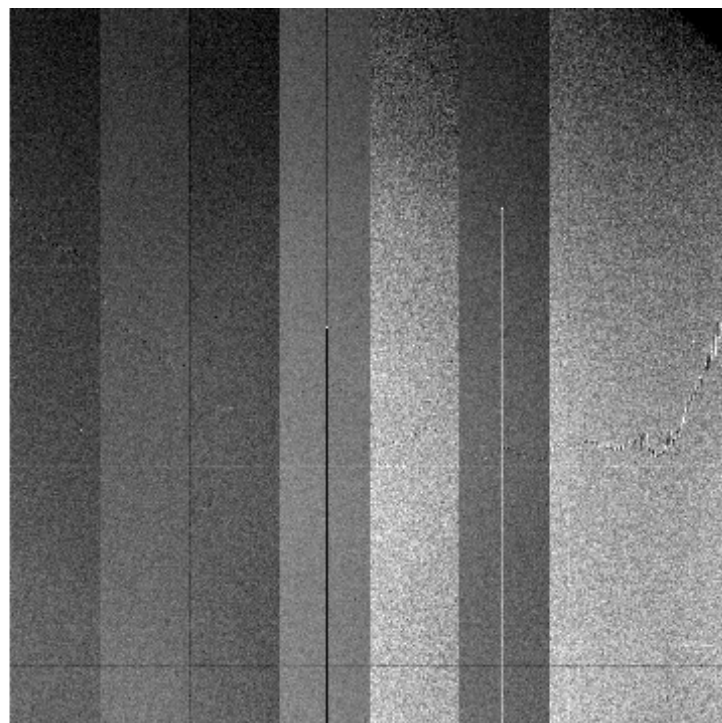
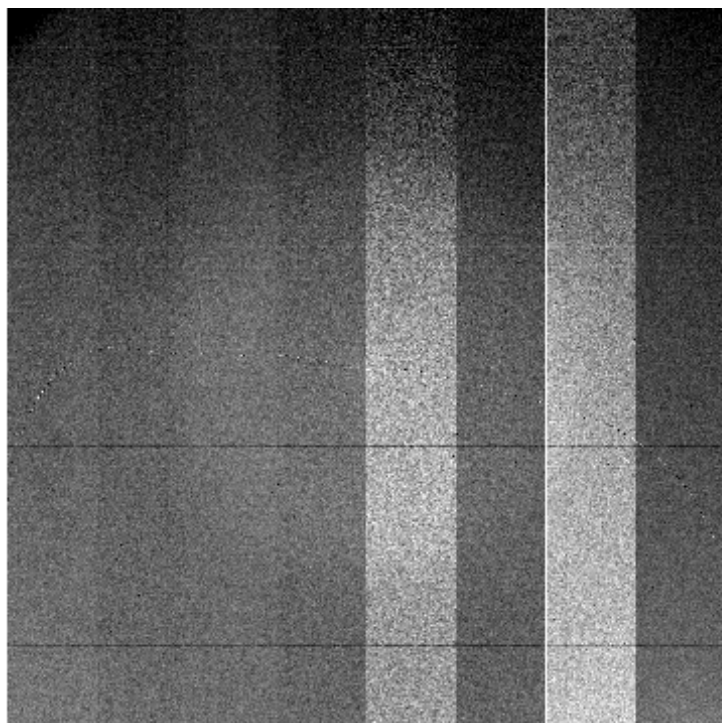
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0.0



File Name	:	kmts.20250420.018851.fits	# 90 / 133 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	14:58:49.000	
DEC	:	-28:22:49.30	
Exposure Time	:	12	
Airmass	:	1.39	
Sidereal Time	:	11:33:50	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T20:12:18	Weather
CCD Temperature	:	-108.92	Moon Effect

Image Issue	:	—
CHIP	:	—
Weather	:	6
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

: kmts.20250420.018852.fits

: ALL

: FLAT

: dflat

: 15:00:10.030

: -28:22:49.30

: 12

: 1.39

: 11:35:11

: I

: 2025-04-20T20:13:40

: -108.94

Image Issue

CHIP

Weather

Moon Effect

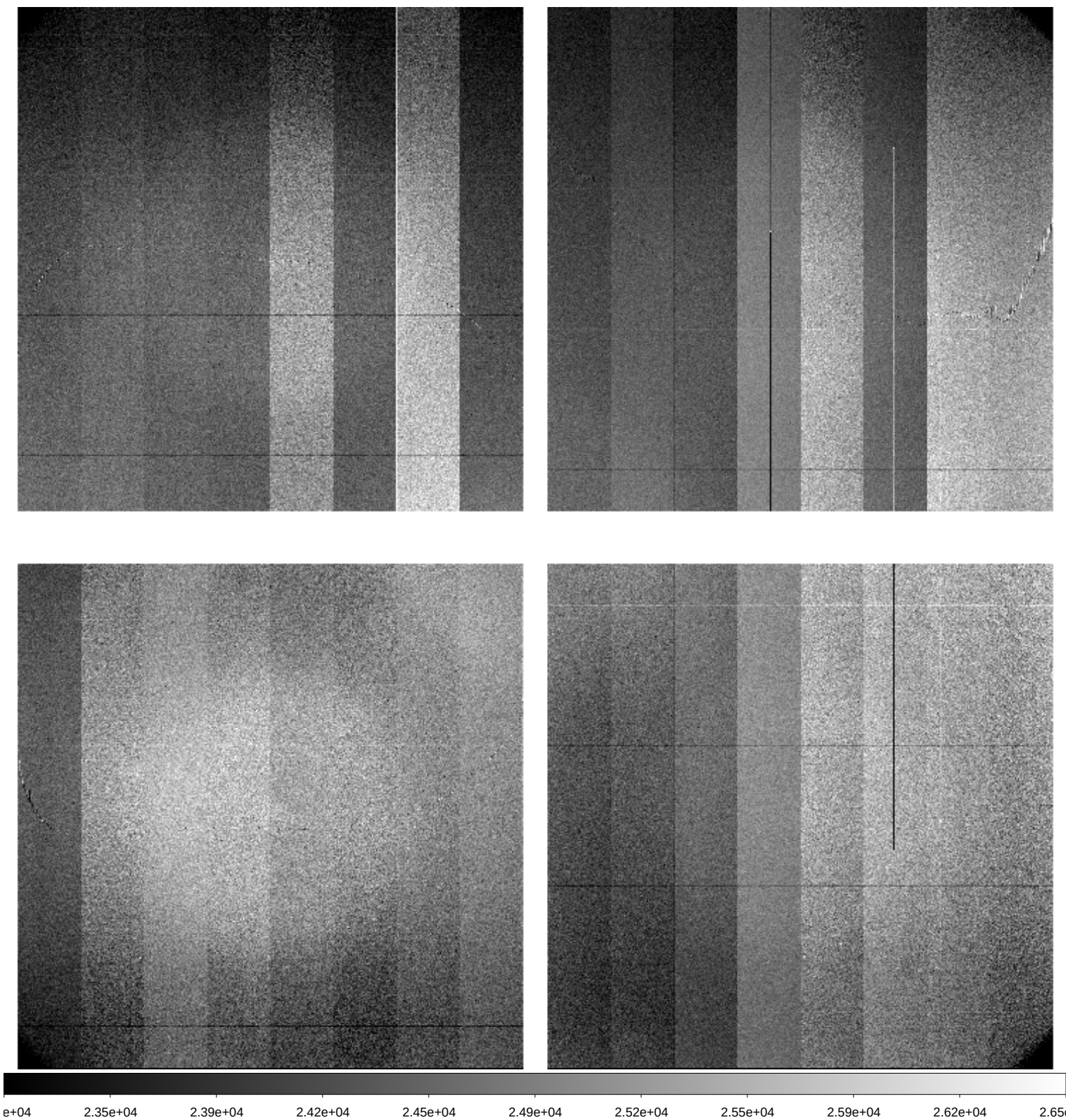
: # 91 / 133 #

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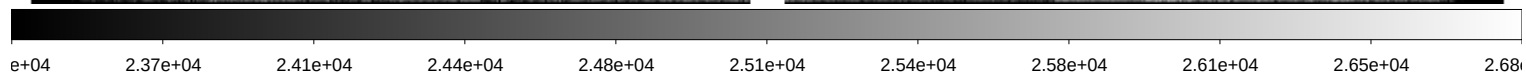
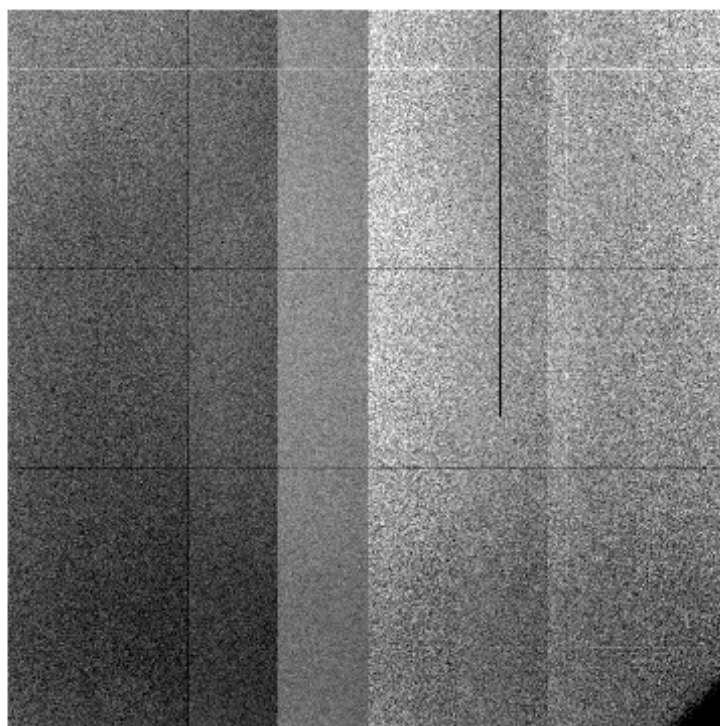
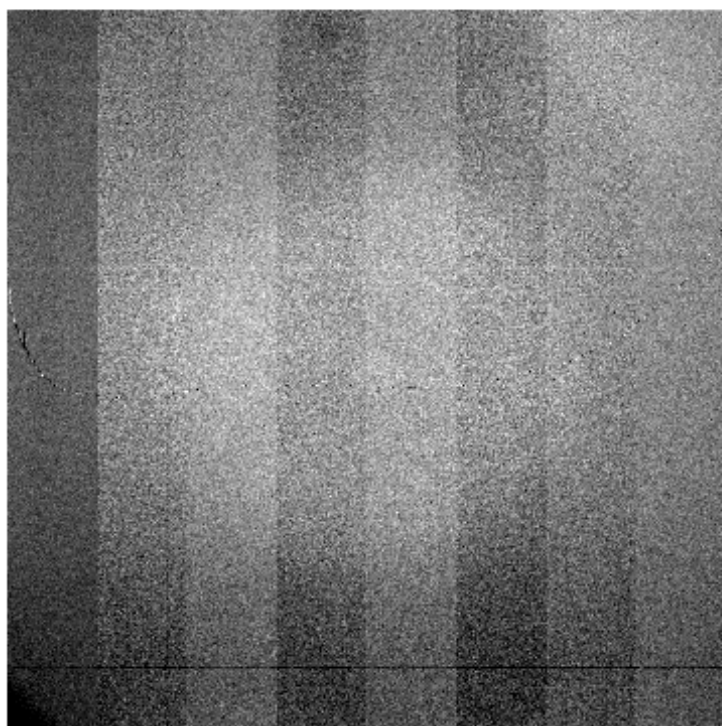
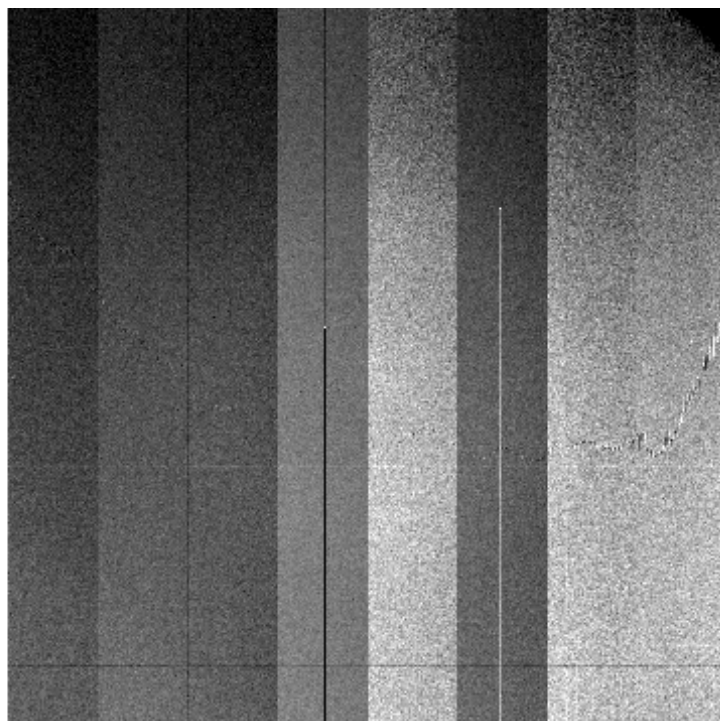
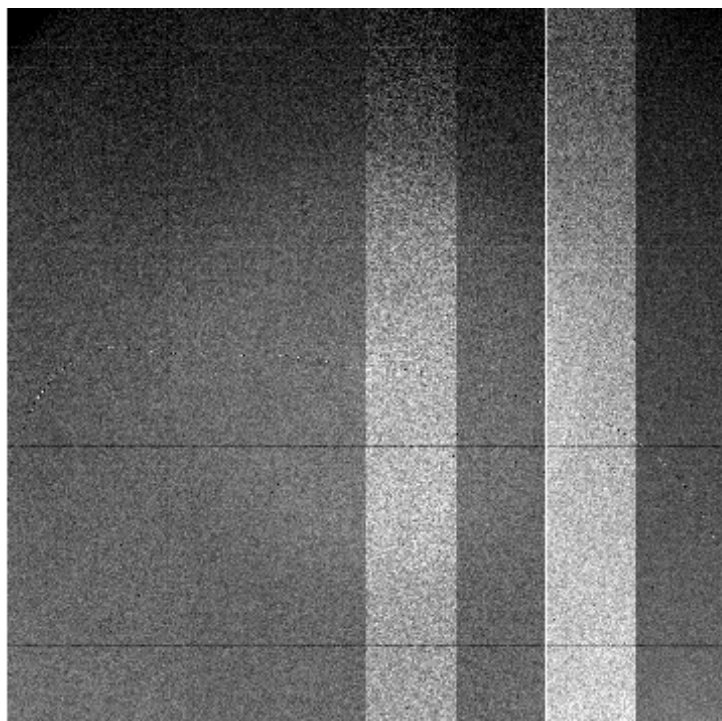
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: 0.0



File Name	:	kmts.20250420.018853.fits	# 92 / 133 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	15:01:31.240	
DEC	:	-28:22:49.40	
Exposure Time	:	12	
Airmass	:	1.39	
Sidereal Time	:	11:36:32	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T20:15:00	Weather
CCD Temperature	:	-108.59	Moon Effect

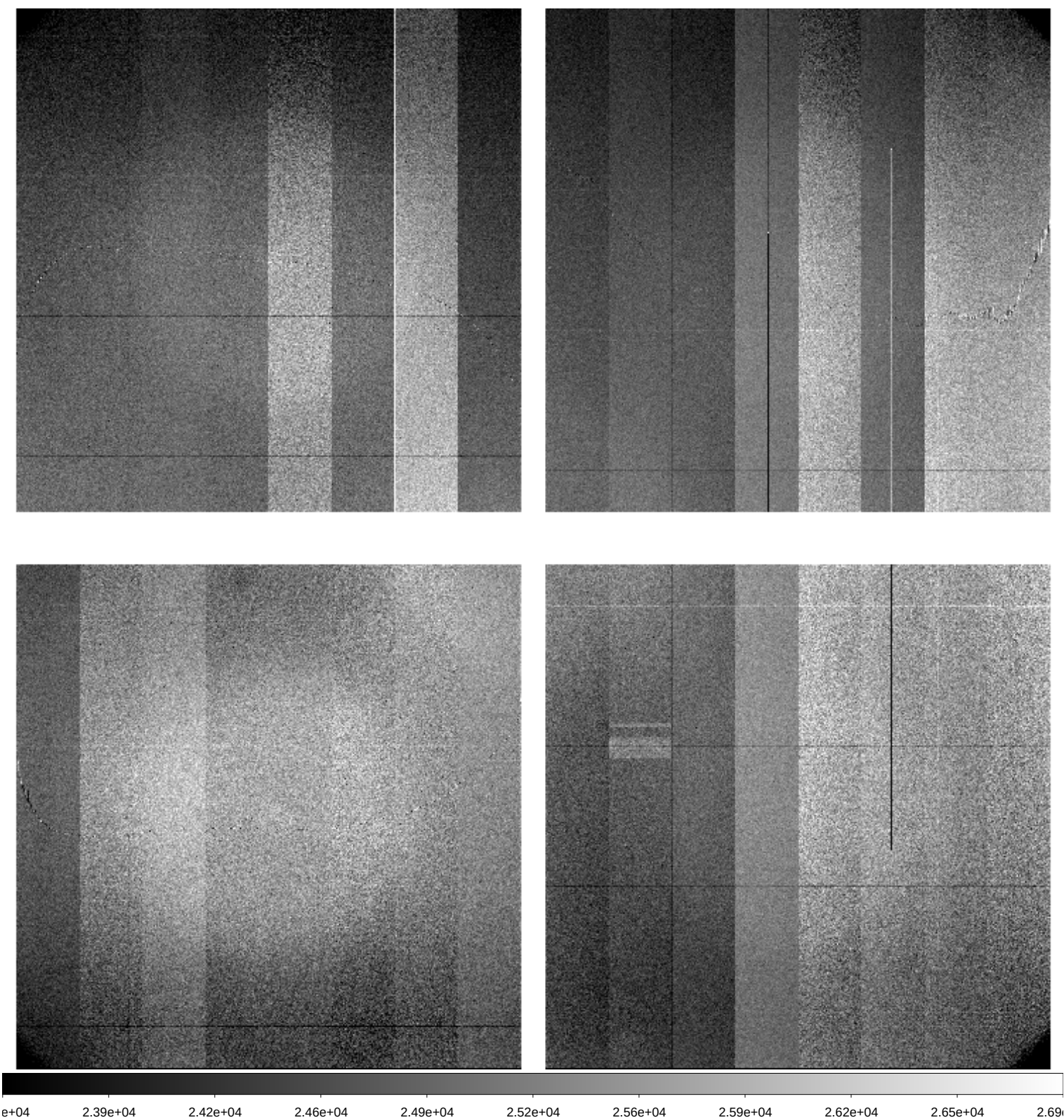


File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

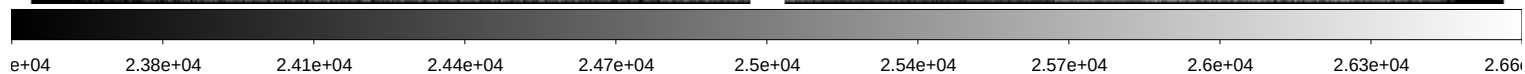
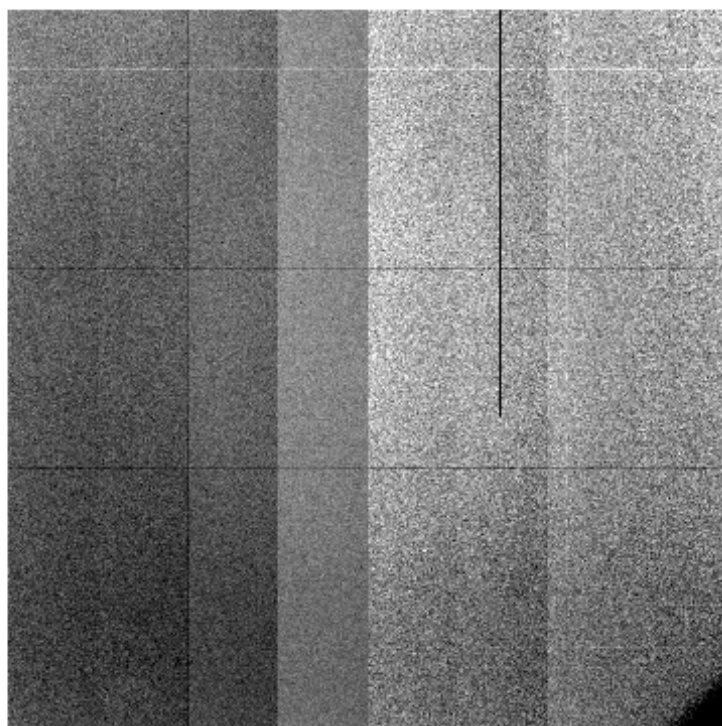
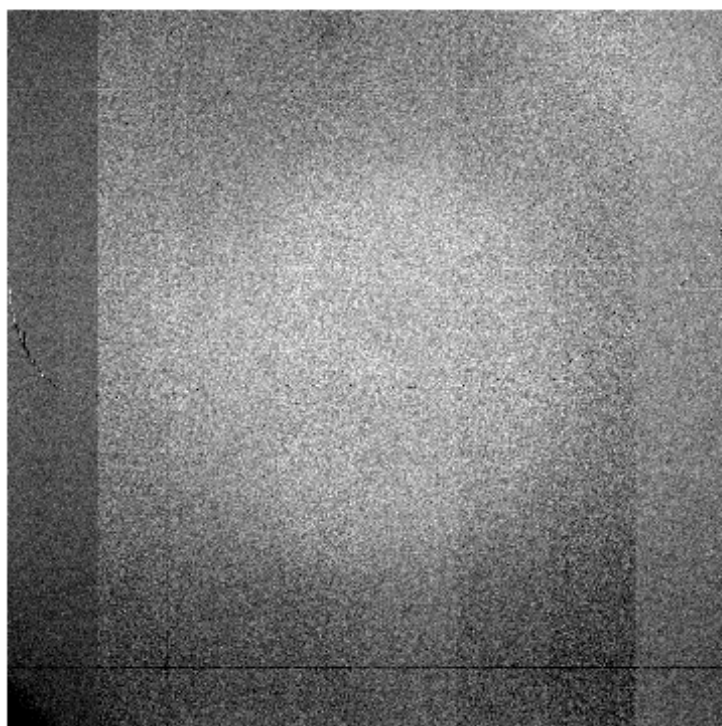
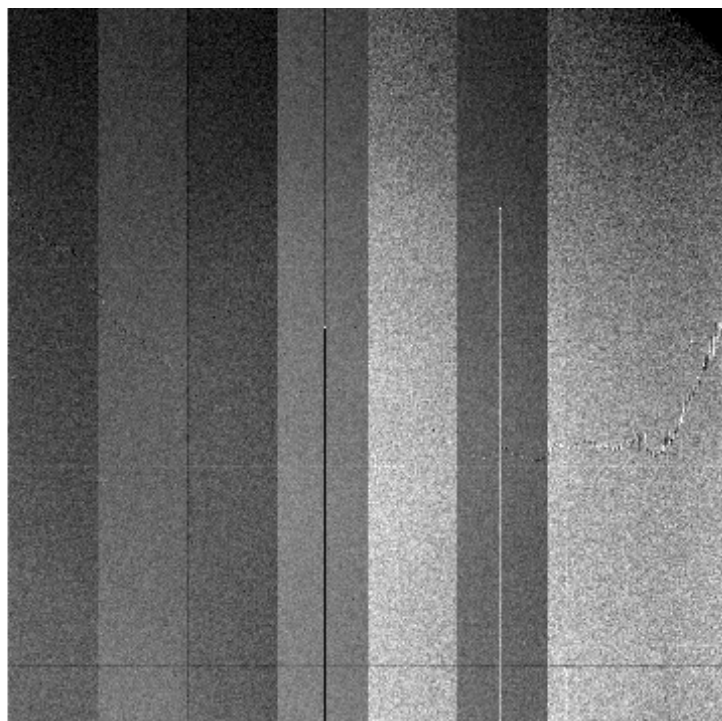
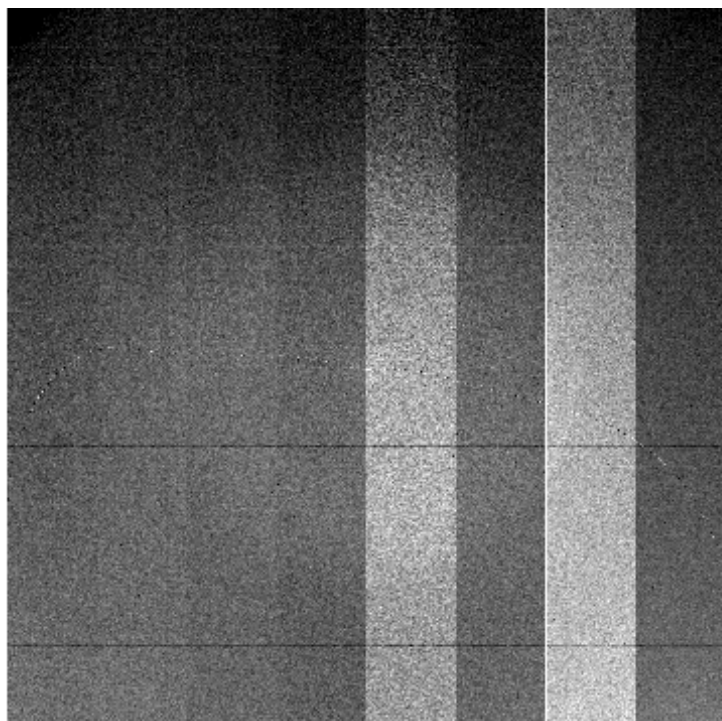
: ALL
: FLAT
: **dflat**
: 15:02:53.680
: -28:22:49.20
: 12
: 1.39
: 11:37:54
: I
: 2025-04-20T20:16:23
: -108.78

Image Issue
CHIP
Weather
Moon Effect

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: -T-
: 6
: 0.0



File Name	:	kmts.20250420.018855.fits	# 94 / 133 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	15:04:14.890	
DEC	:	-28:22:49.40	
Exposure Time	:	12	
Airmass	:	1.39	
Sidereal Time	:	11:39:16	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T20:17:43	Weather
CCD Temperature	:	-108.92	Moon Effect



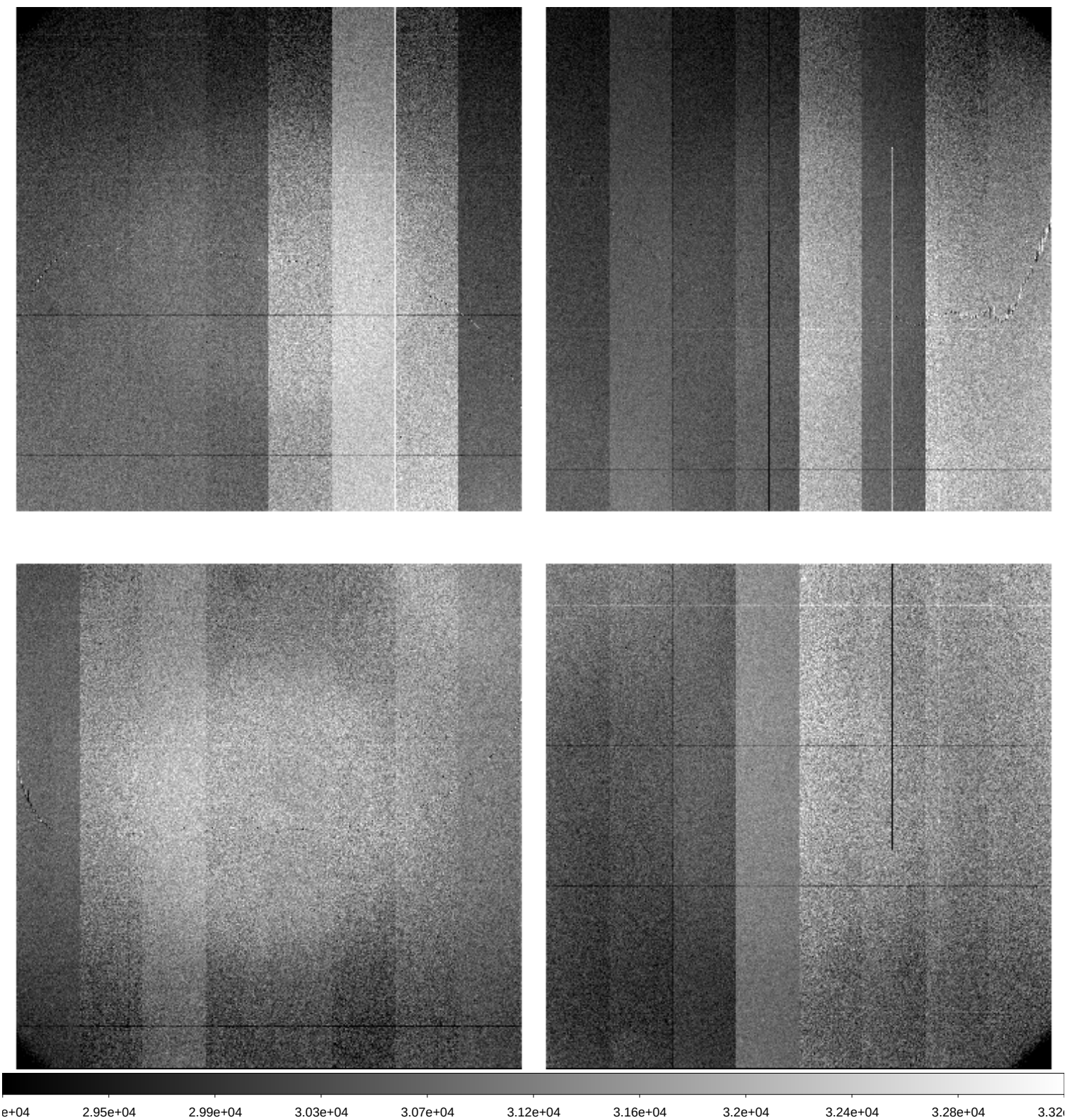
File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

: ALL
FLAT
dflat
15:05:37.120
-28:22:49.30
15
1.39
11:40:38
I
2025-04-20T20:19:05
-108.97

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

: kmts.20250420.018857.fits

: ALL

: FLAT

: dflat

: 15:07:03.160

: -28:22:49.40

: 15

: 1.39

: 11:42:04

: I

: 2025-04-20T20:20:18

: -108.97

Image Issue

CHIP

Weather

Moon Effect

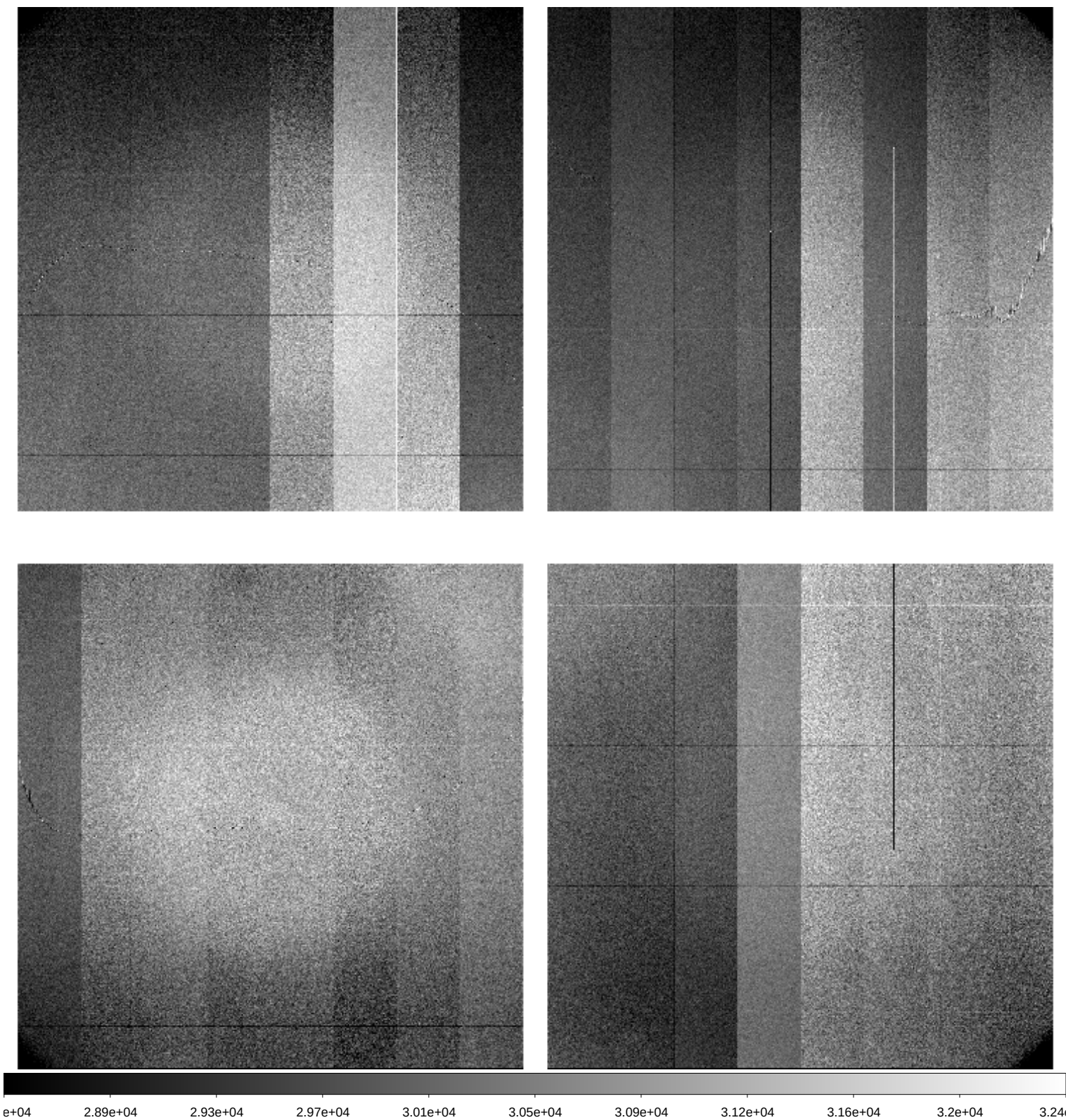
: # 96 / 133 #

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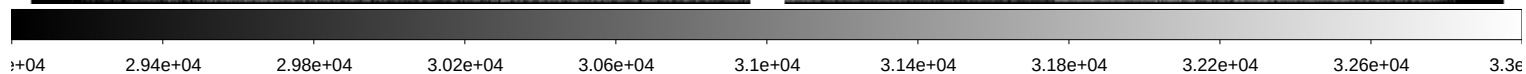
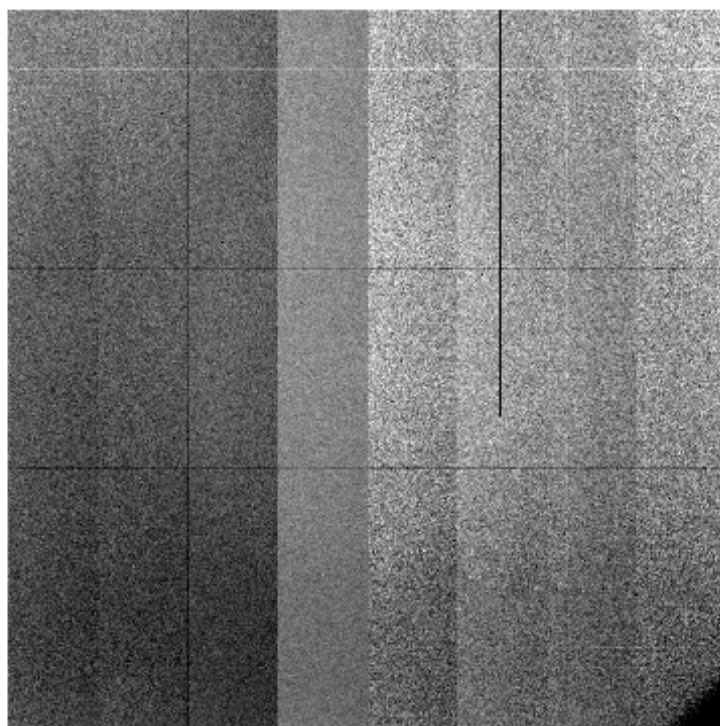
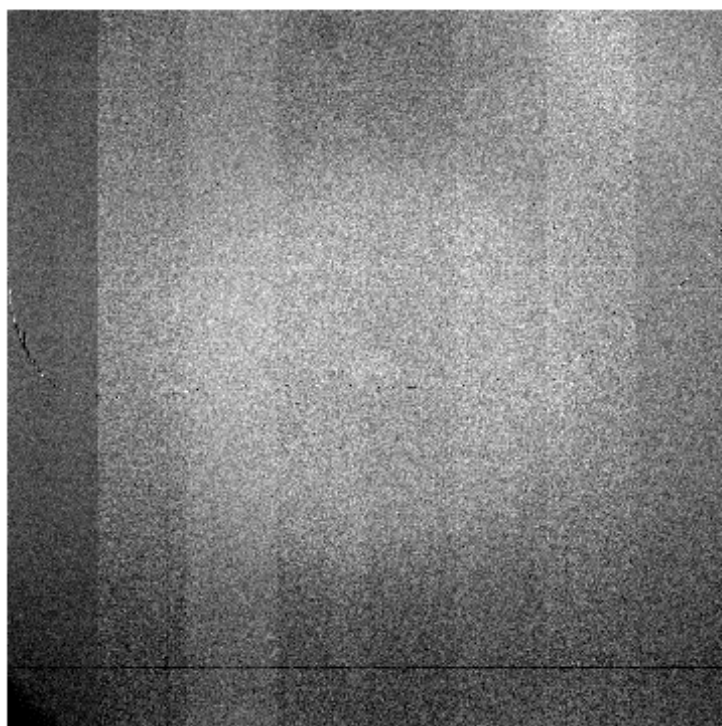
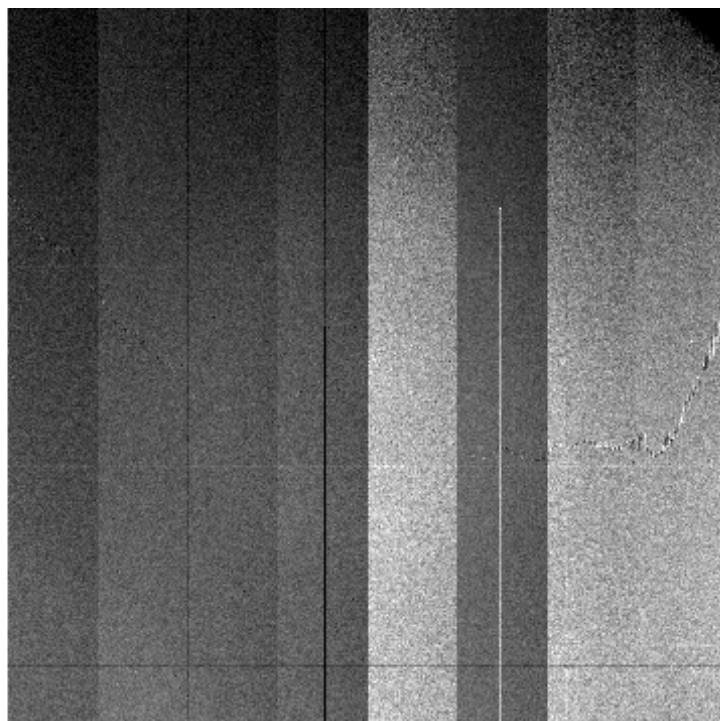
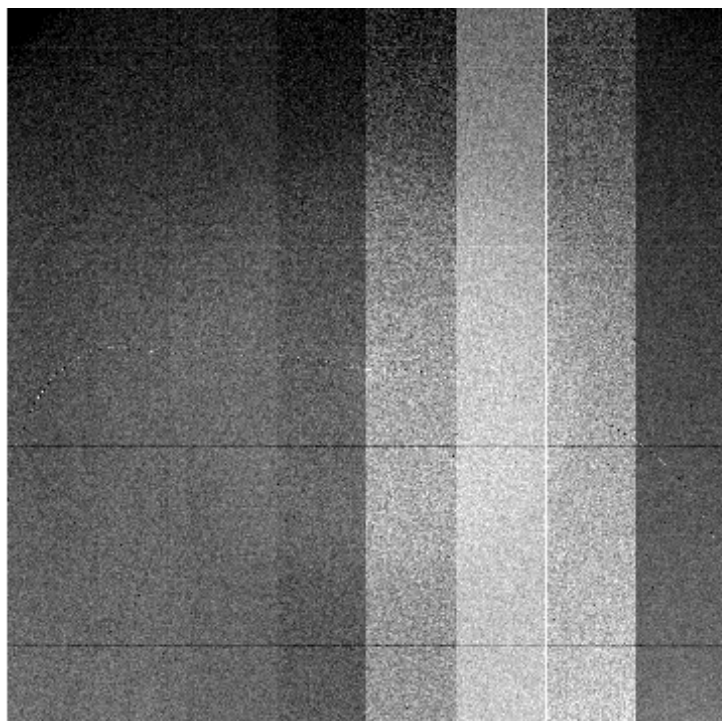
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File Name	:	kmts.20250420.018858.fits	# 97 / 133 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	15:08:14.160	
DEC	:	-28:22:49.30	
Exposure Time	:	15	
Airmass	:	1.39	
Sidereal Time	:	11:43:15	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T20:21:42	Weather
CCD Temperature	:	-108.99	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20250420.018859.fits

ALL

FLAT

dflat

15:09:38.190

-28:22:49.30

15

1.39

11:44:39

I

2025-04-20T20:23:06

-108.7

98 / 133

Image Issue

CHIP

Weather

Moon Effect

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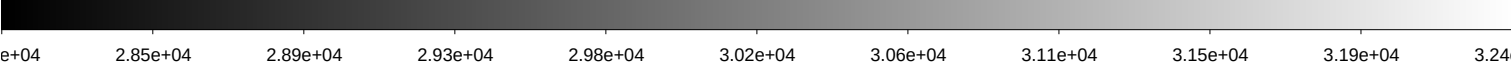
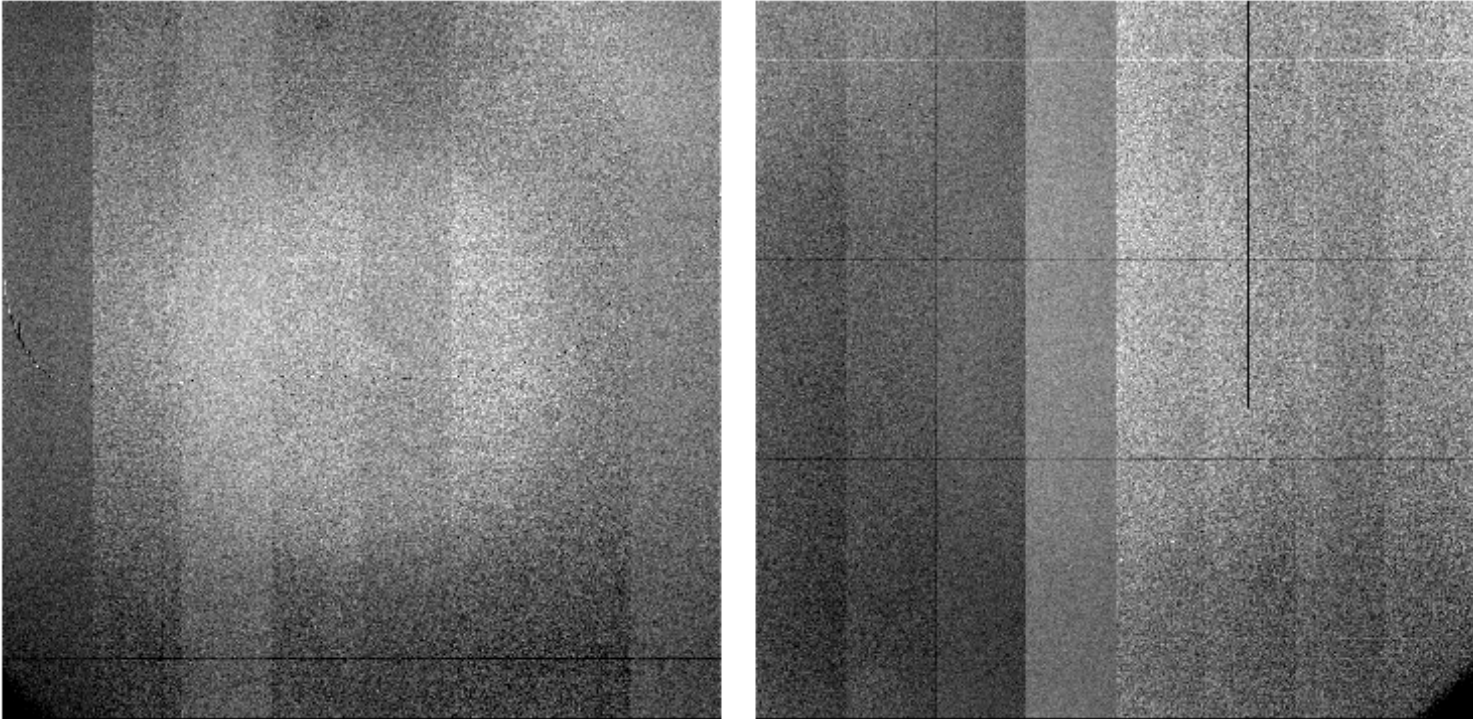
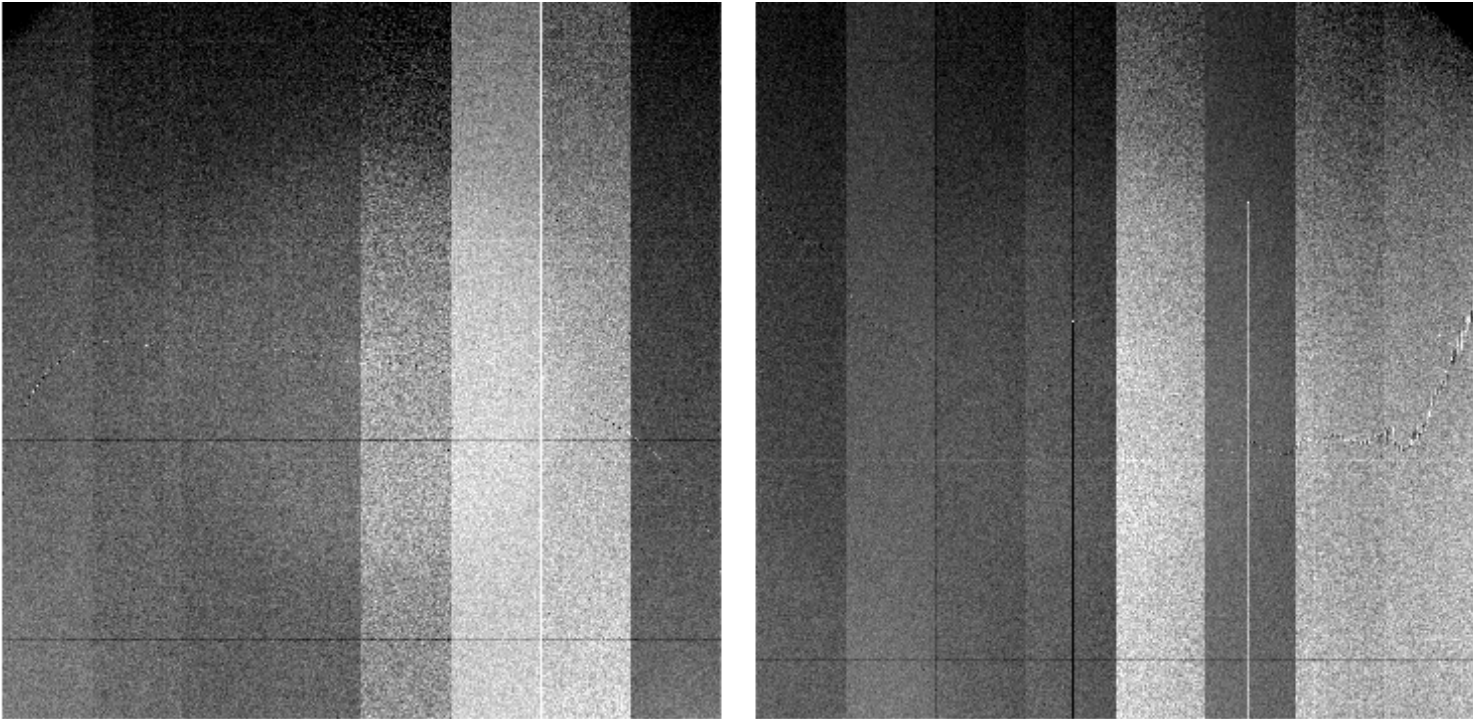
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20250420.018860.fits

ALL

FLAT

dflat

15:11:03.410

-28:22:49.40

15

1.39

11:46:04

I

2025-04-20T20:24:31

-108.82

99 / 133

Image Issue

CHIP

Weather

Moon Effect

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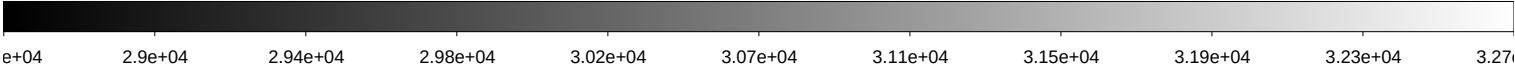
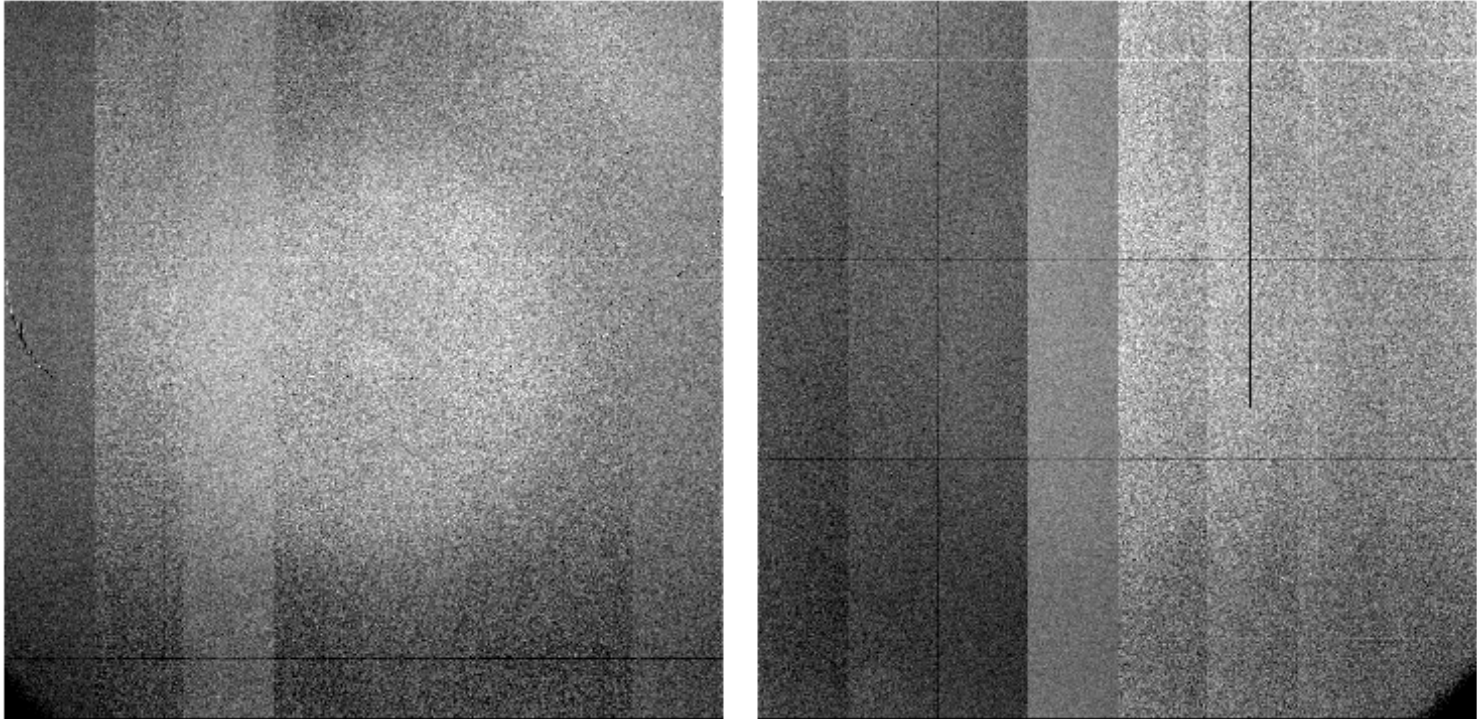
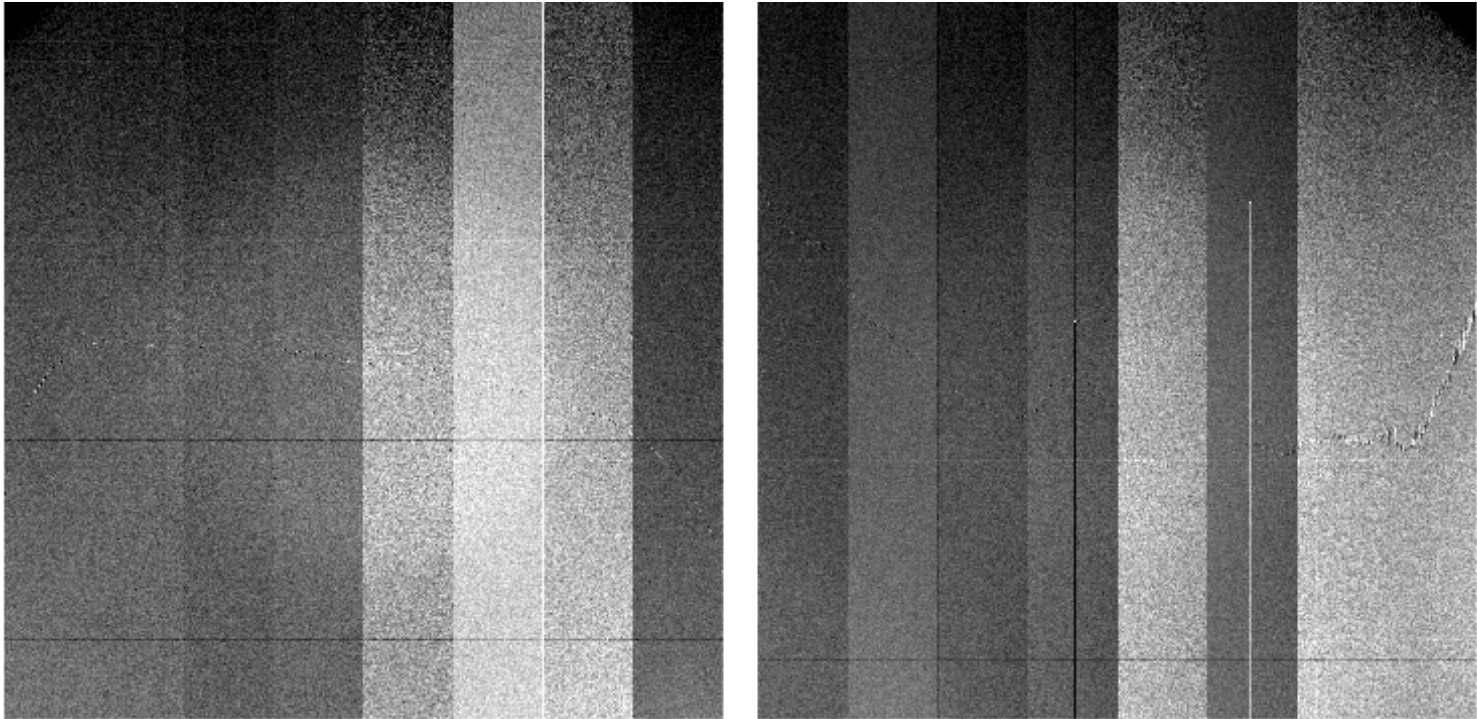
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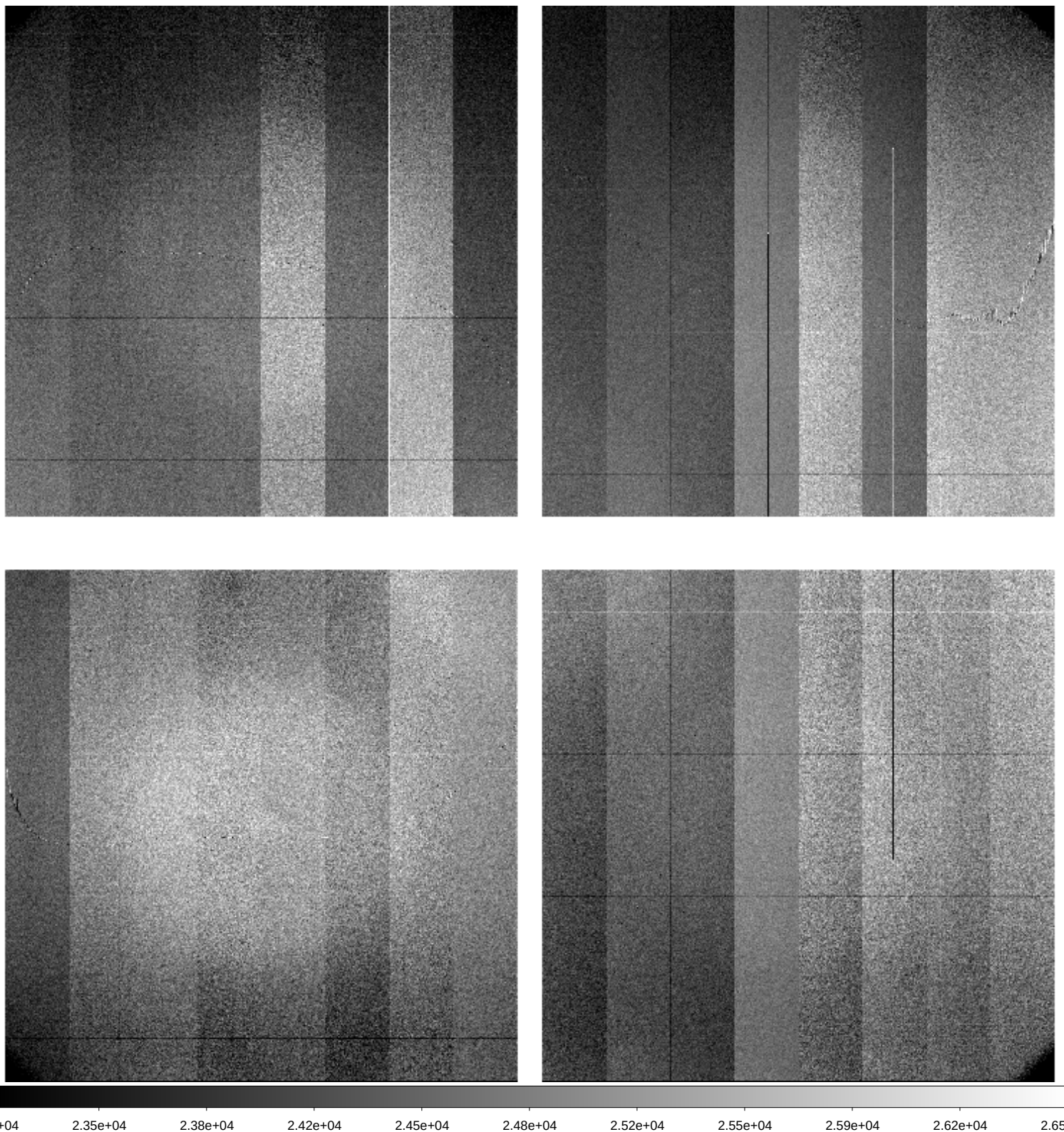
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0.0



File Name	:	kmts.20250420.018861.fits	# 100 / 133 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	15:12:28.450	
DEC	:	-28:22:49.30	
Exposure Time	:	12	
Airmass	:	1.39	
Sidereal Time	:	11:47:29	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T20:25:55	Weather
CCD Temperature	:	-108.96	Moon Effect

Image Issue	:	---
CHIP	:	---
Weather	:	6
Moon Effect	:	0.0



e+04	2.35e+04	2.38e+04	2.42e+04	2.45e+04	2.48e+04	2.52e+04	2.55e+04	2.59e+04	2.62e+04	2.65e+04
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

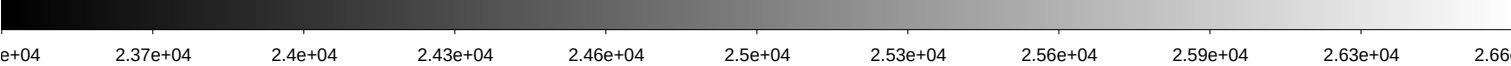
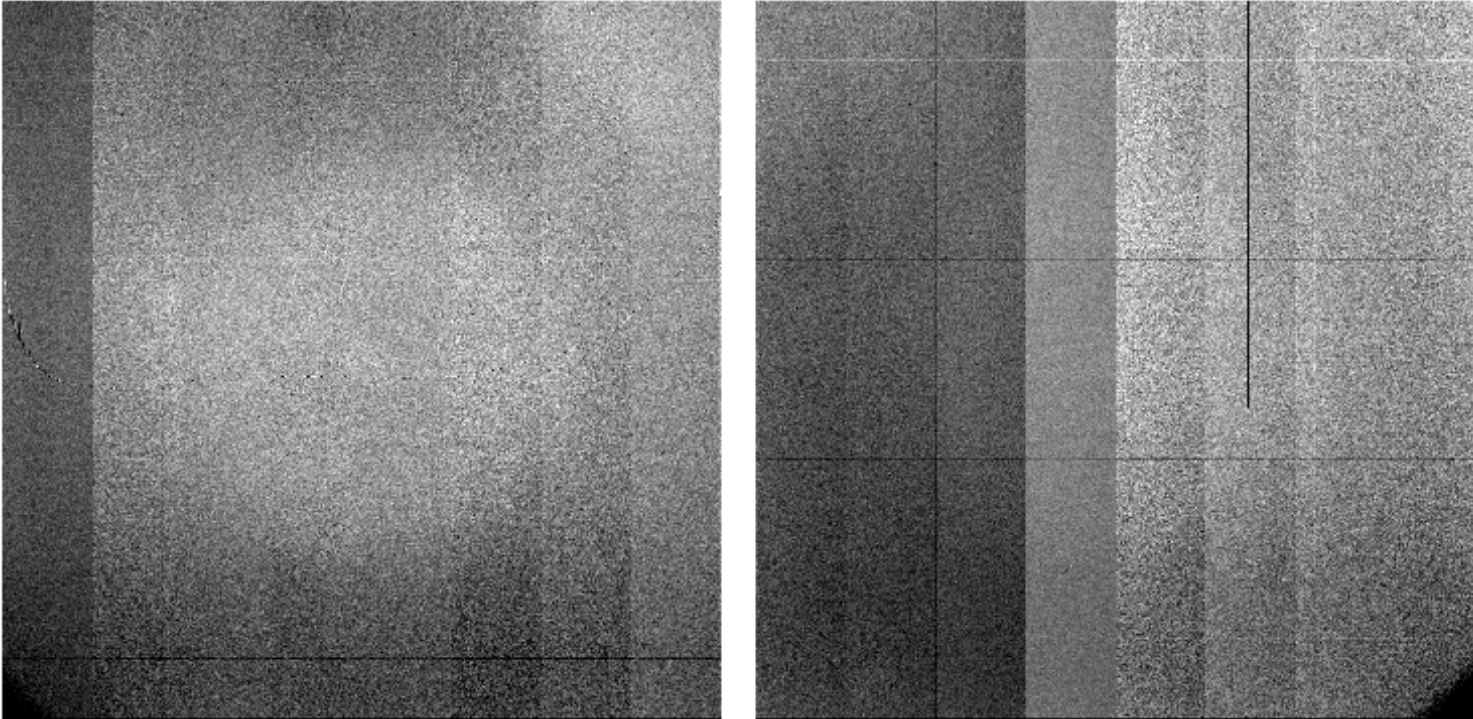
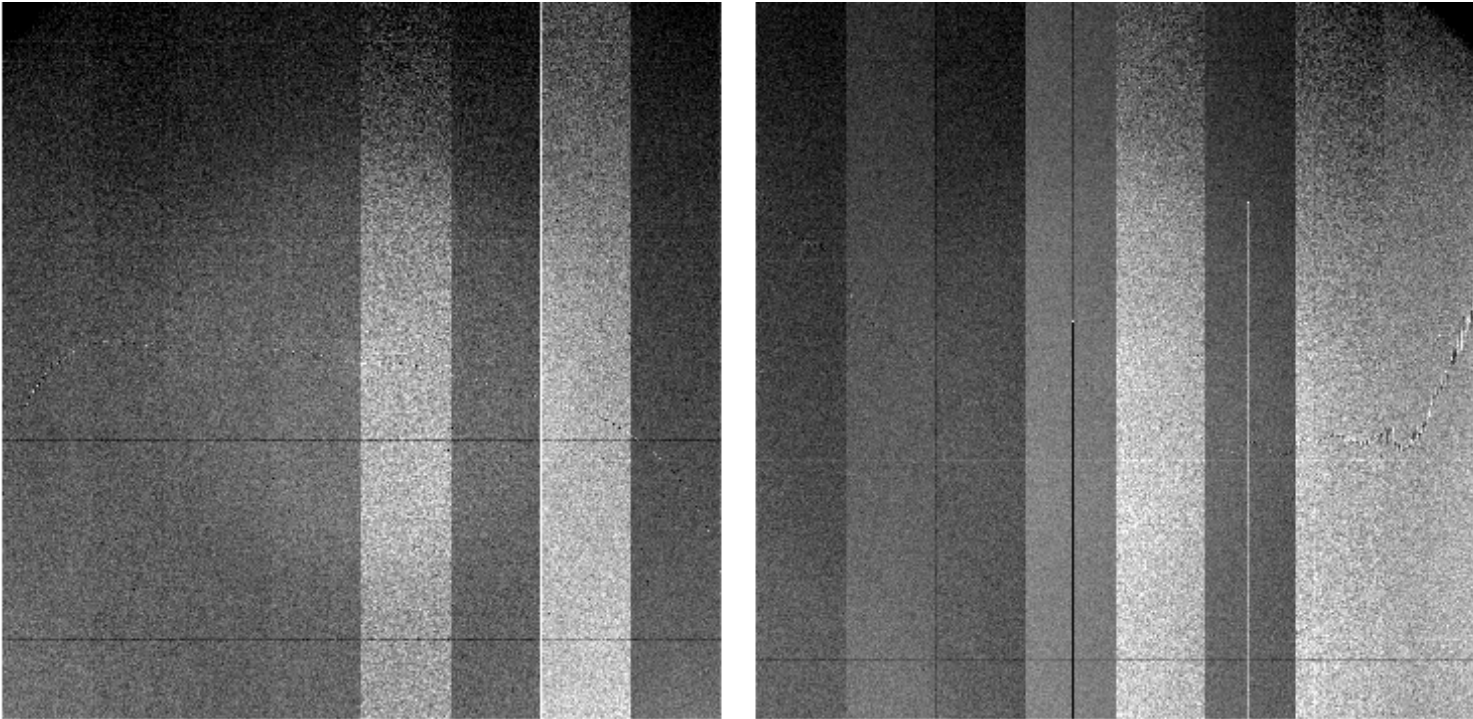
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kmts.20250420.018862.fits
ALL
FLAT
dflat
15:13:49.470
-28:22:49.30
12
1.39
11:48:50
I
2025-04-20T20:27:16
-108.99

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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kmts.20250420.018863.fits

ALL

FLAT

dflat

15:15:13.520

-28:22:49.10

18

1.39

11:50:14

I

2025-04-20T20:28:27

-109

102 / 133

Image Issue

CHIP

Weather

Moon Effect

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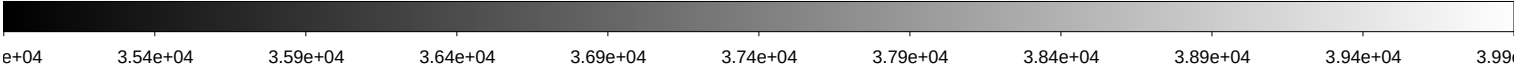
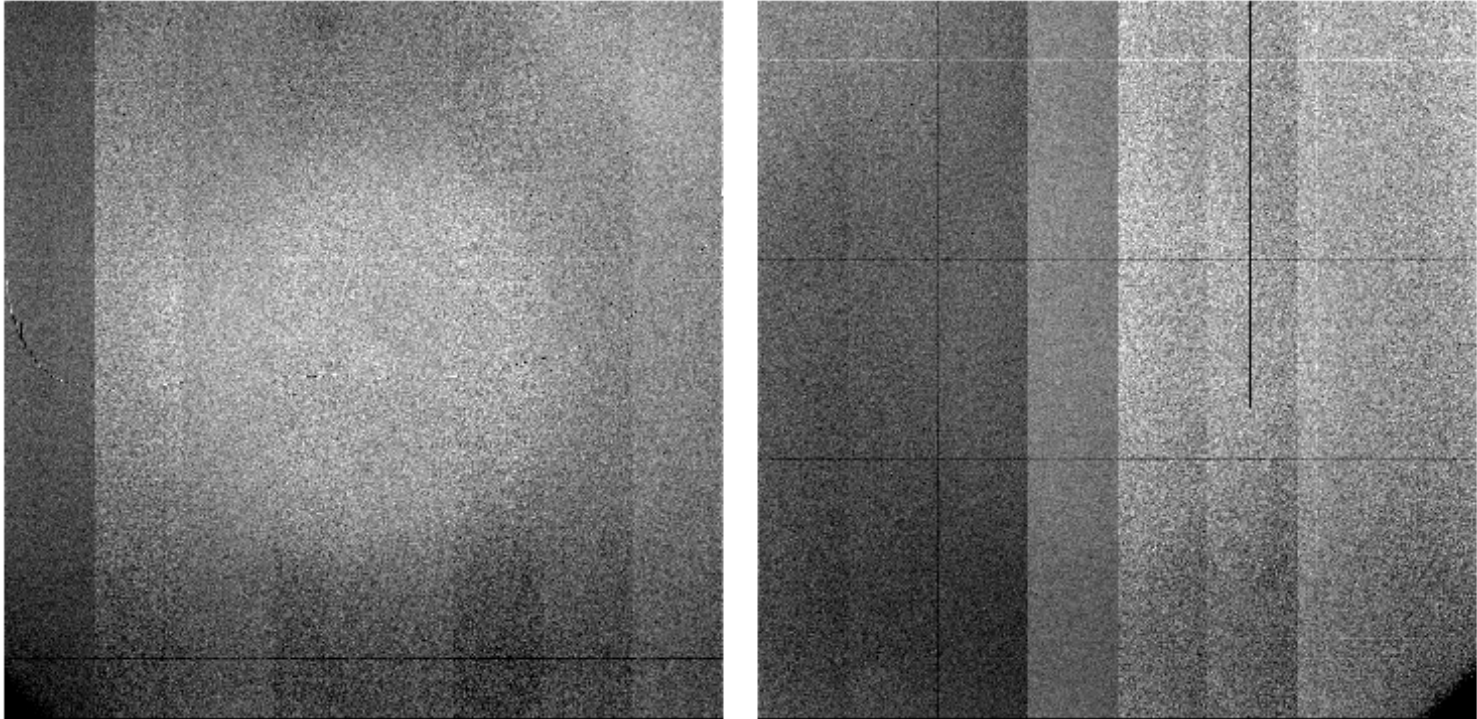
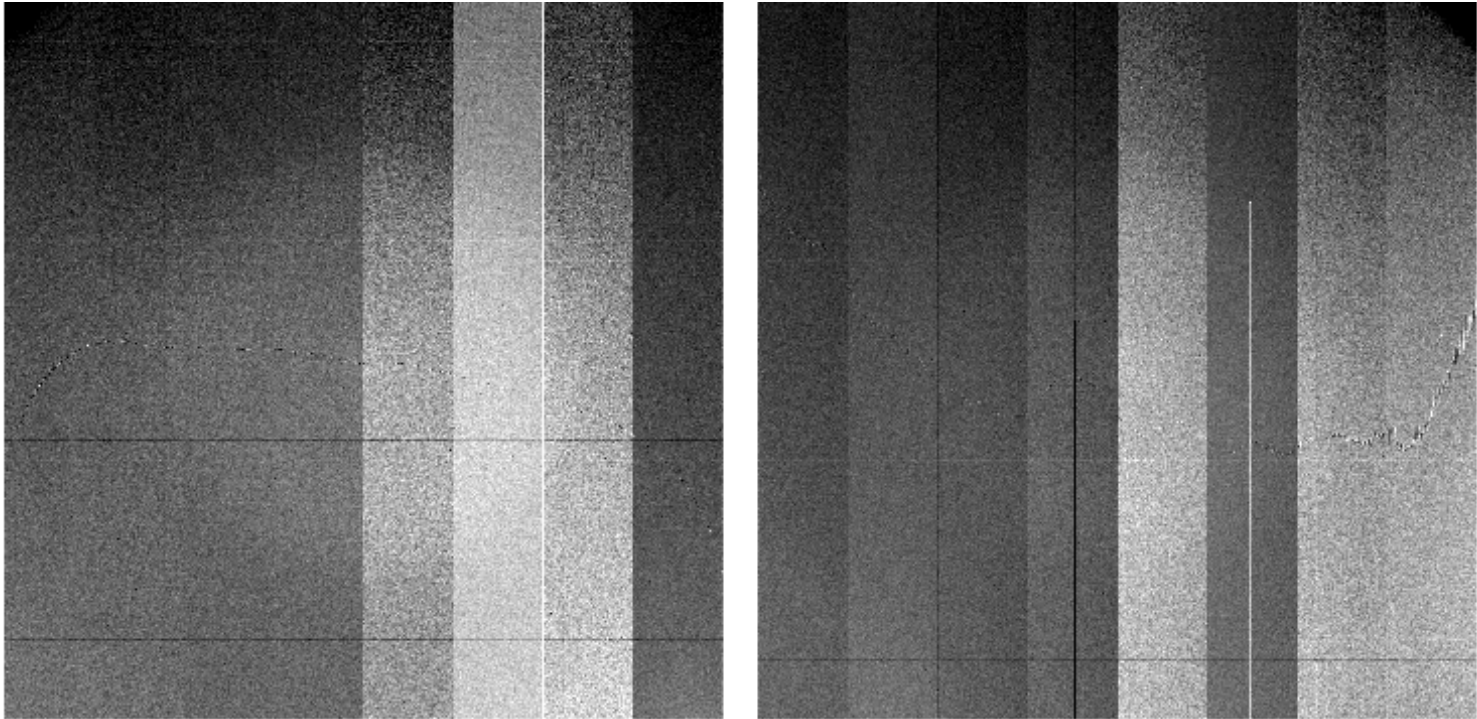
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0.0



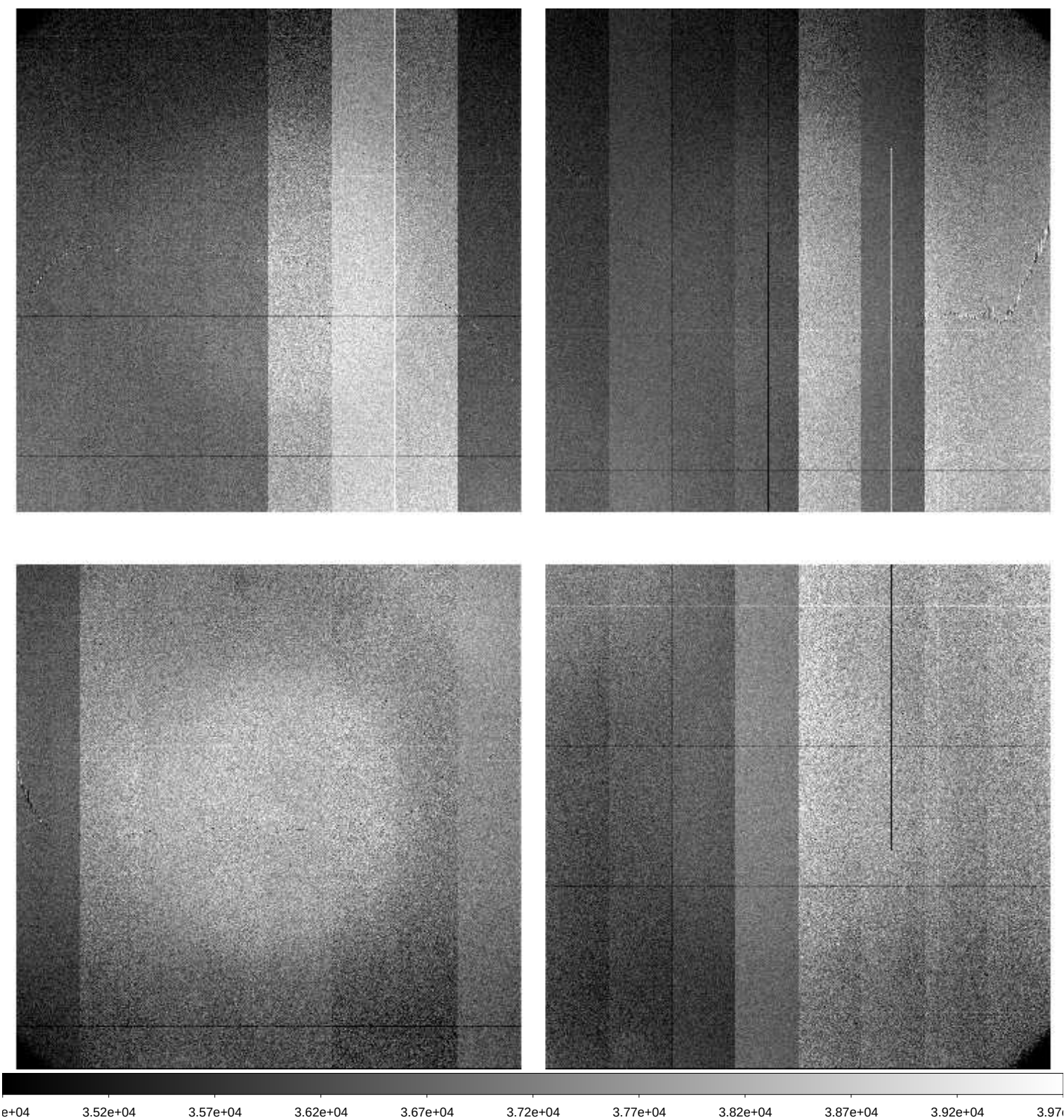
File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

: ALL
FLAT
dflat
15:16:29.700
-28:22:49.30
18
1.39
11:51:30
I
2025-04-20T20:29:56
-108.95

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

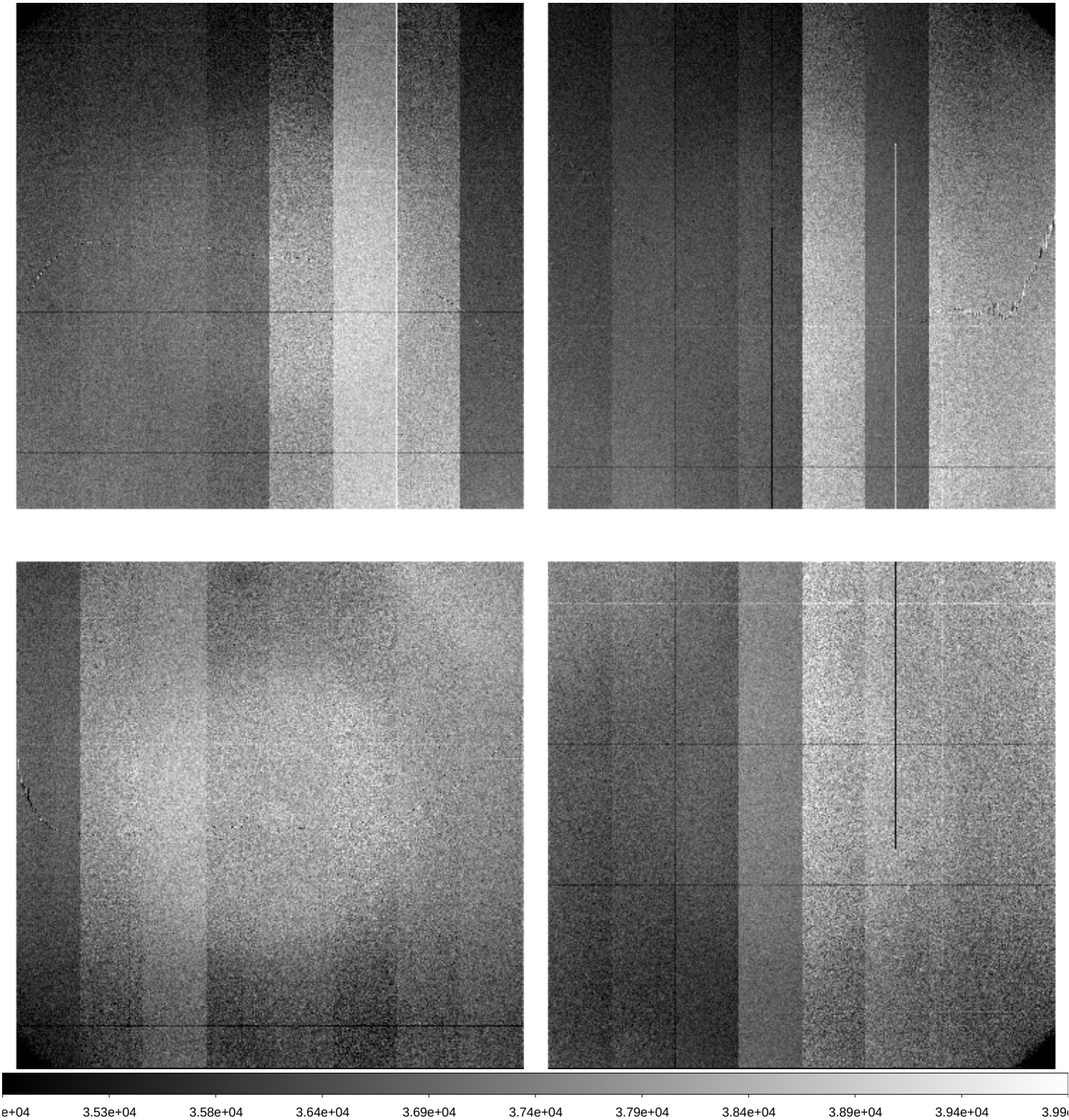
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kmts.20250420.018865.fits
ALL
FLAT
dflat
15:17:56.540
-28:22:49.40
18
1.39
11:52:57
I
2025-04-20T20:31:23
-109

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

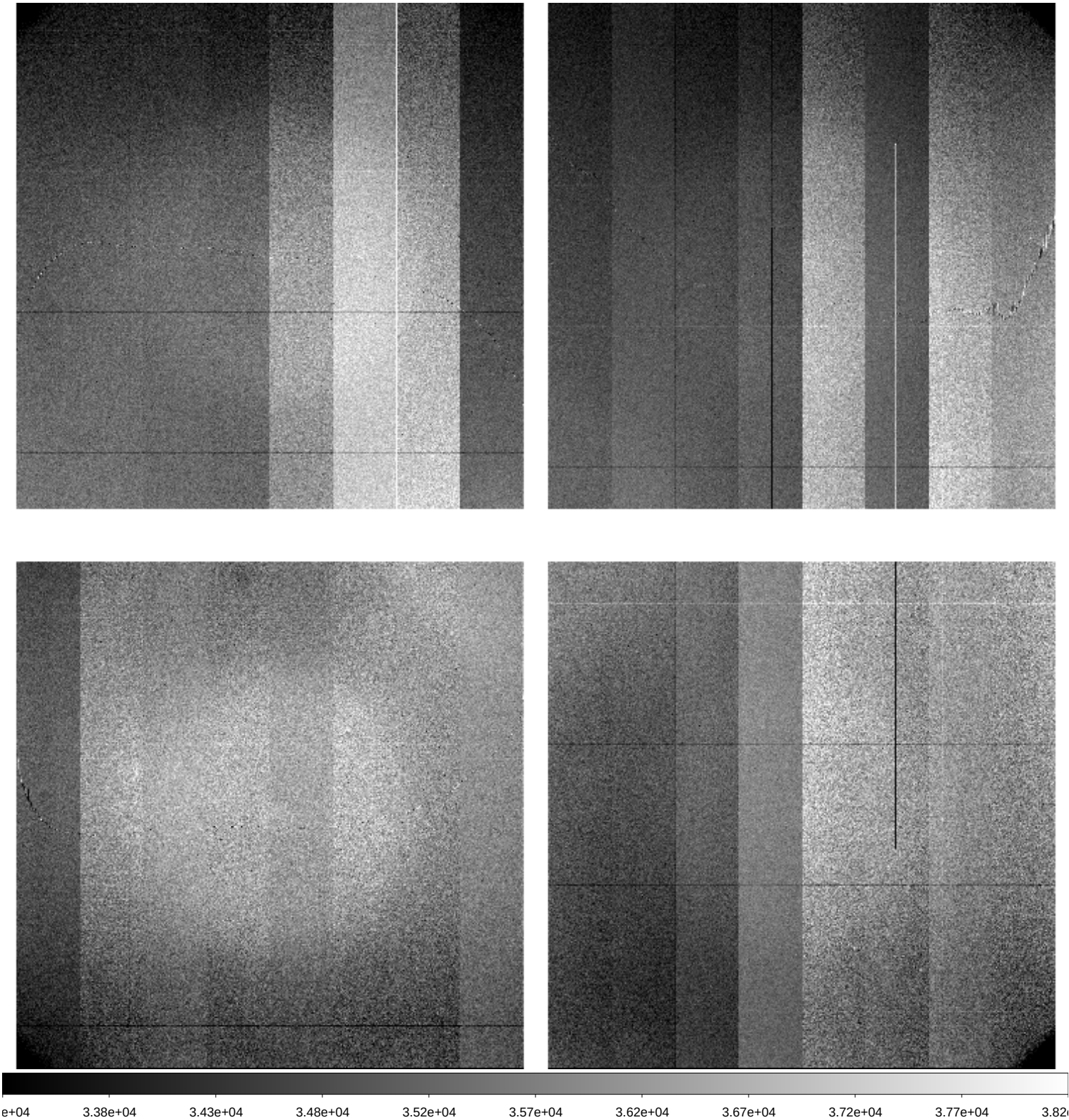
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kmts.20250420.018866.fits
ALL
FLAT
dflat
15:19:23.780
-28:22:49.30
18
1.39
11:54:24
I
2025-04-20T20:32:50
-109.04

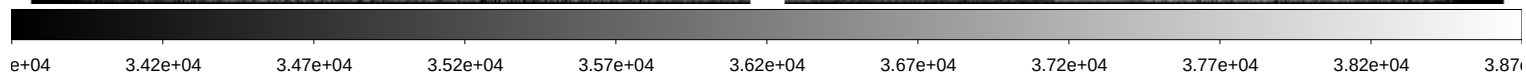
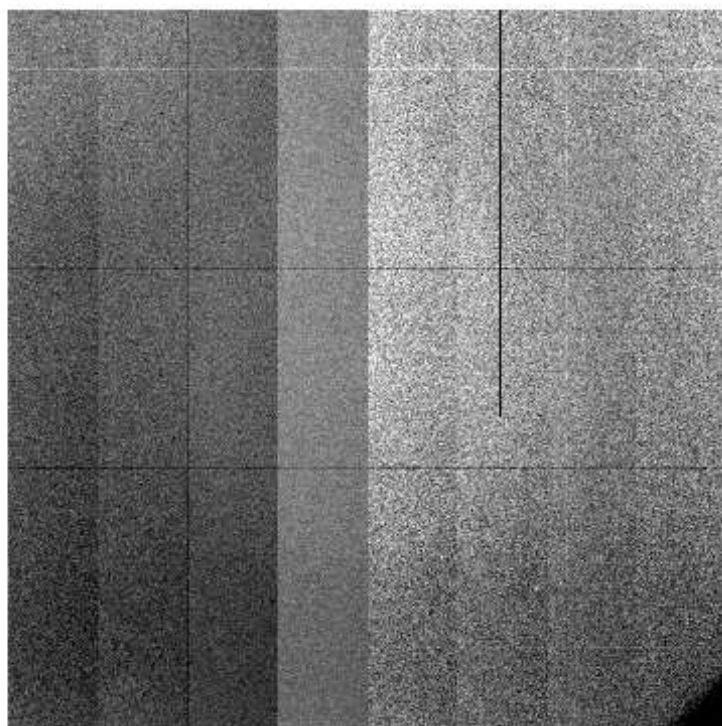
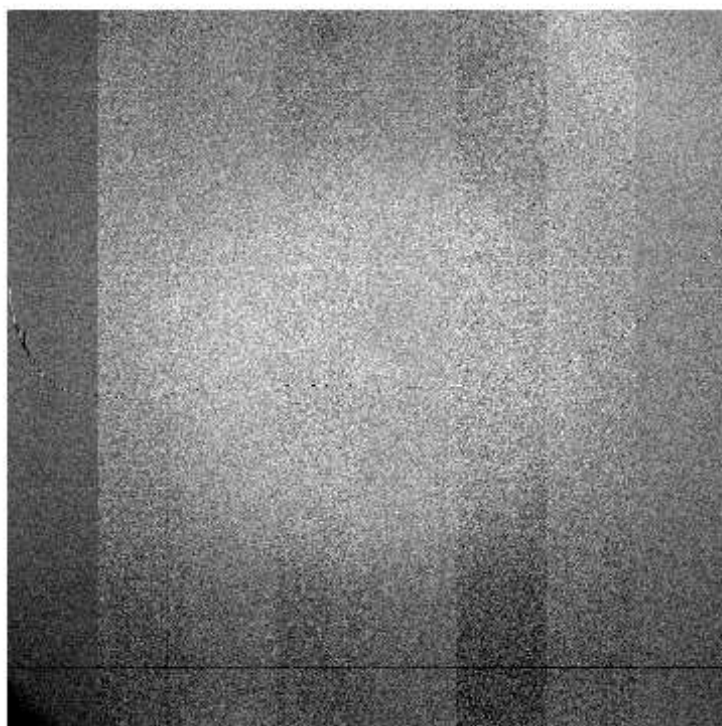
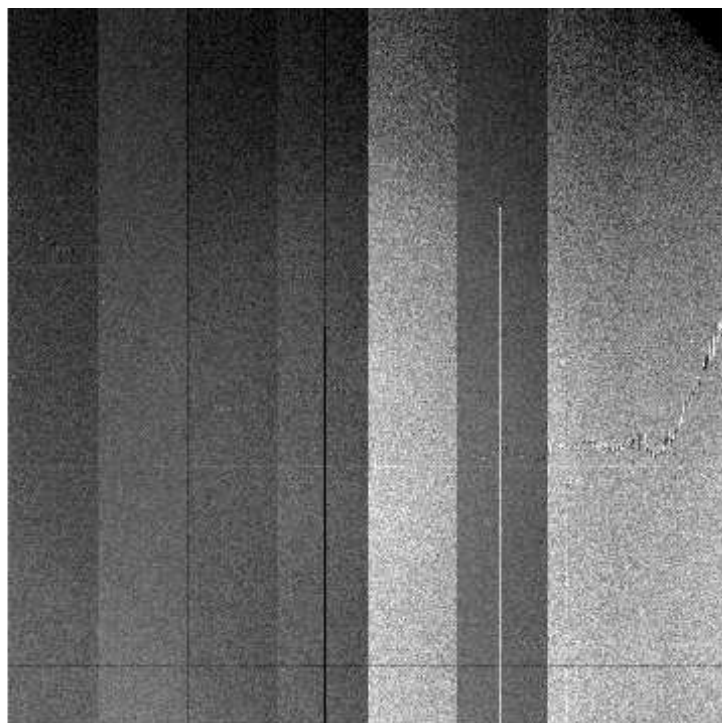
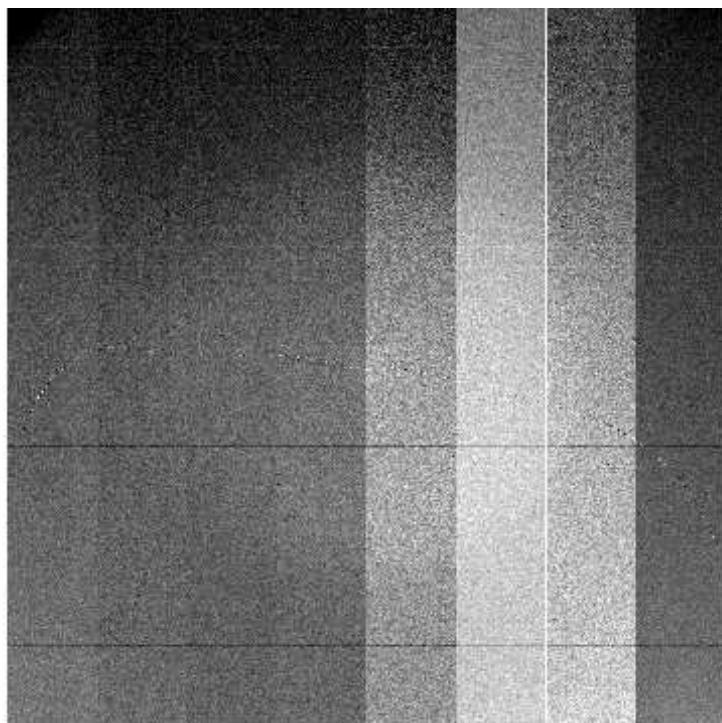
Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name	:	kmts.20250420.018867.fits	# 106 / 133 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	15:20:52.230	
DEC	:	-28:22:49.30	
Exposure Time	:	18	
Airmass	:	1.39	
Sidereal Time	:	11:55:53	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T20:34:18	Weather
CCD Temperature	:	-109.01	Moon Effect



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

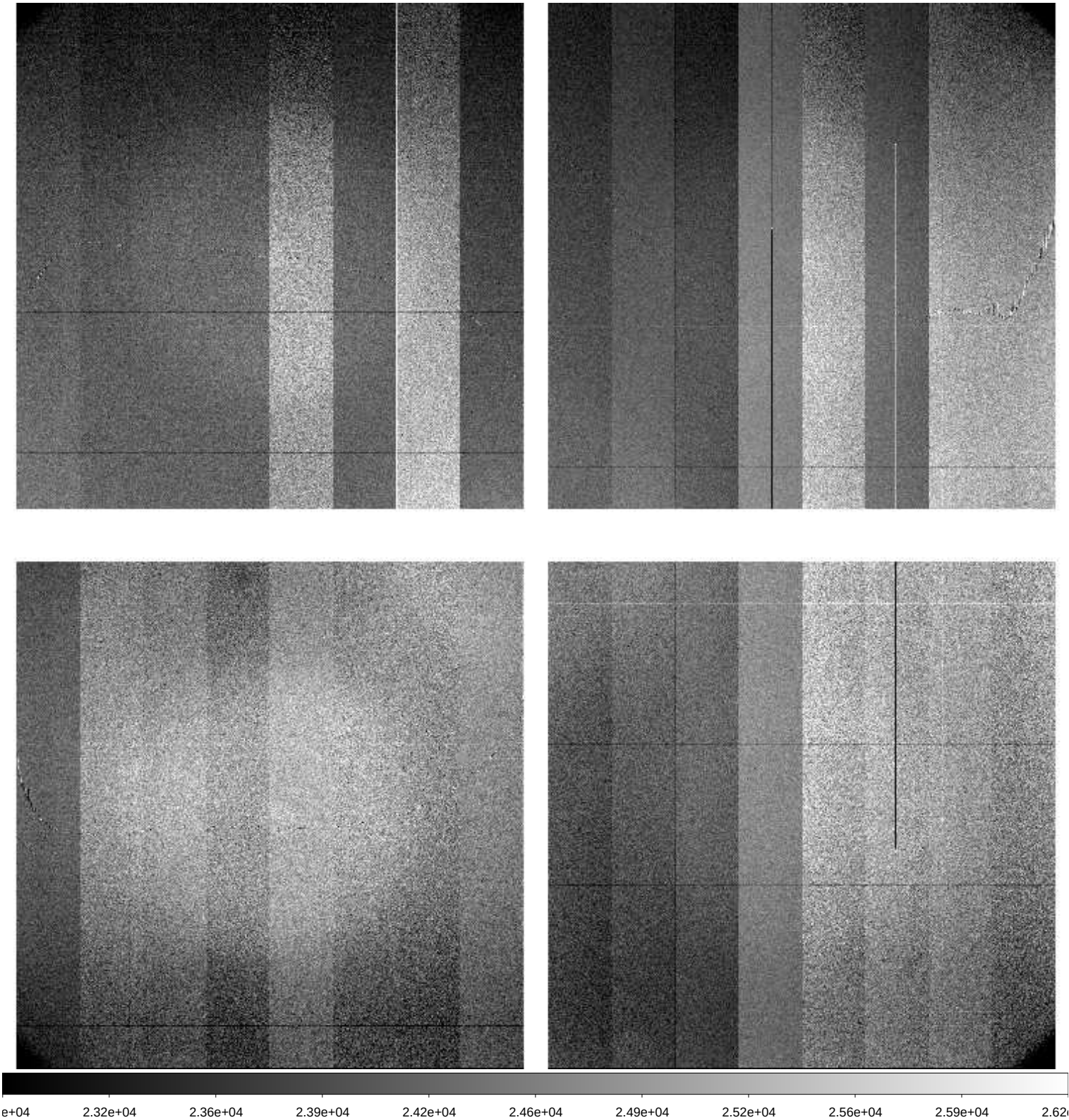
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kmts.20250420.018868.fits
ALL
FLAT
dflat
15:22:20.670
-28:22:49.30
12
1.39
11:57:21
I
2025-04-20T20:35:46
-108.98

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

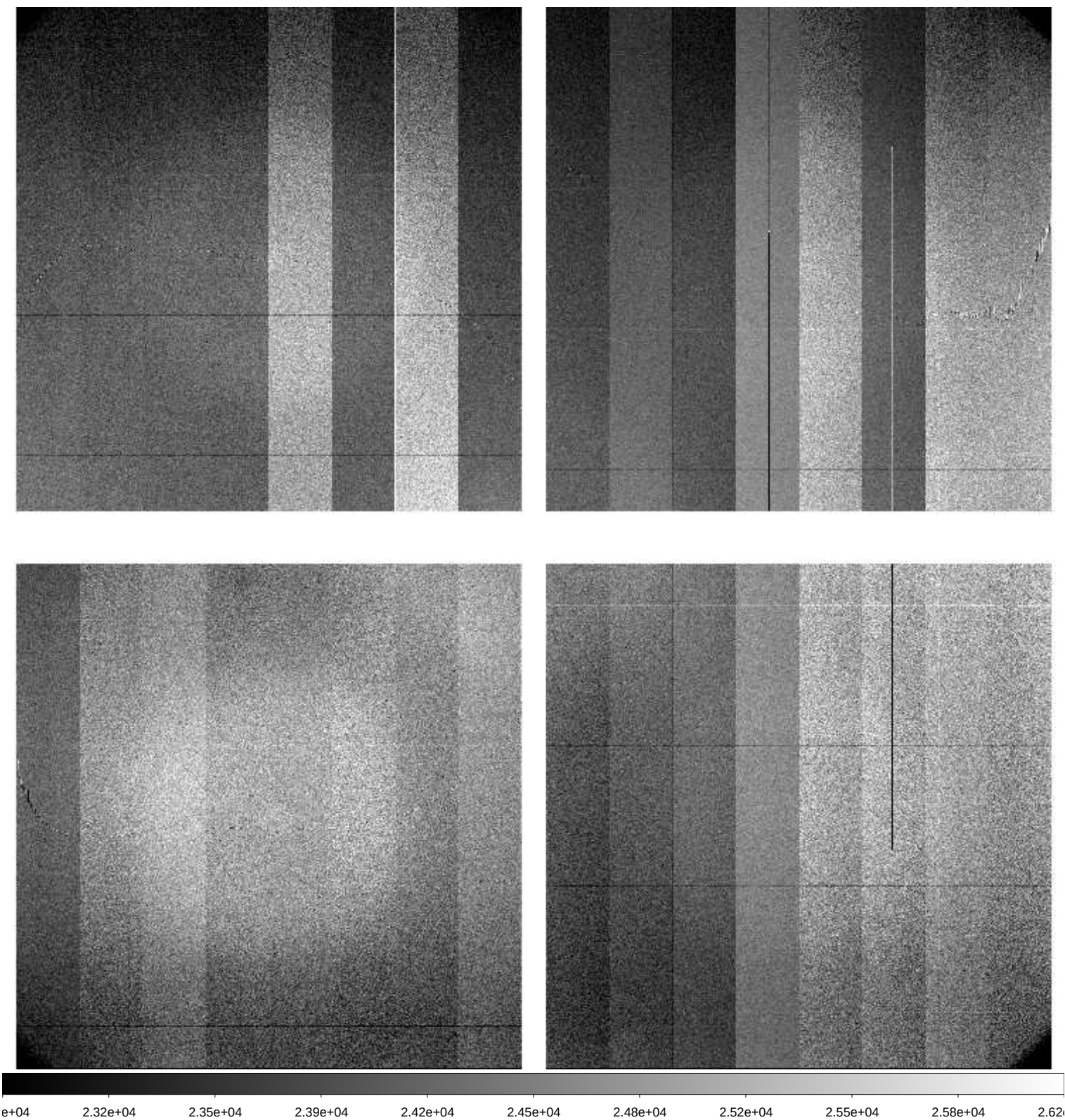
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kmts.20250420.018869.fits
ALL
FLAT
dflat
15:23:42.900
-28:22:49.30
12
1.39
11:58:44
I
2025-04-20T20:37:08
-109.02

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

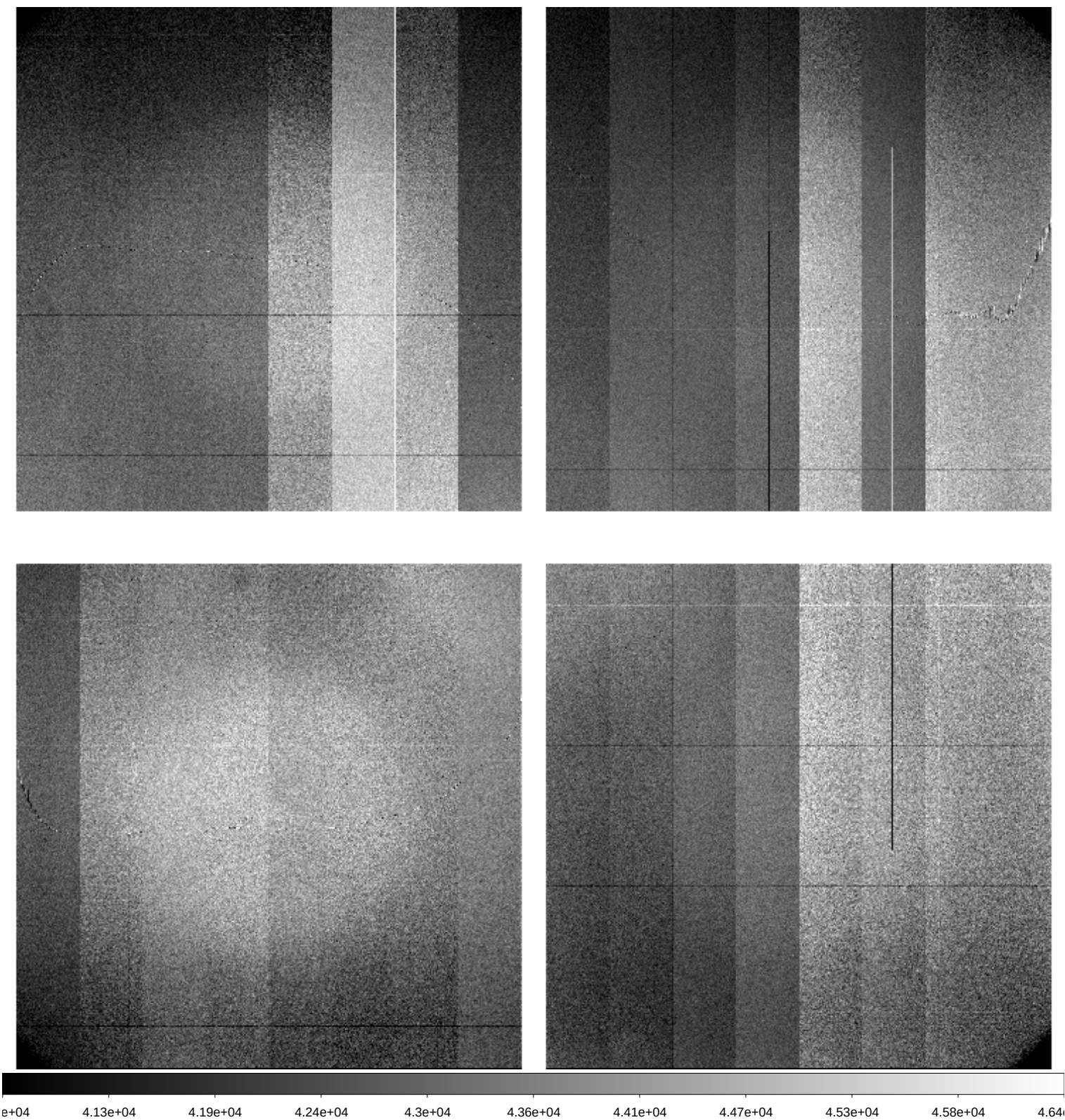
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kmts.20250420.018870.fits
ALL
FLAT
dflat
15:25:04.110
-28:22:49.30
21
1.39
12:00:05
I
2025-04-20T20:38:29
-109.02

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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kmts.20250420.018871.fits

ALL

FLAT

dflat

15:26:33.560

-28:22:49.40

21

1.39

12:01:34

I

2025-04-20T20:39:59

-109.02

110 / 133

Image Issue

CHIP

Weather

Moon Effect

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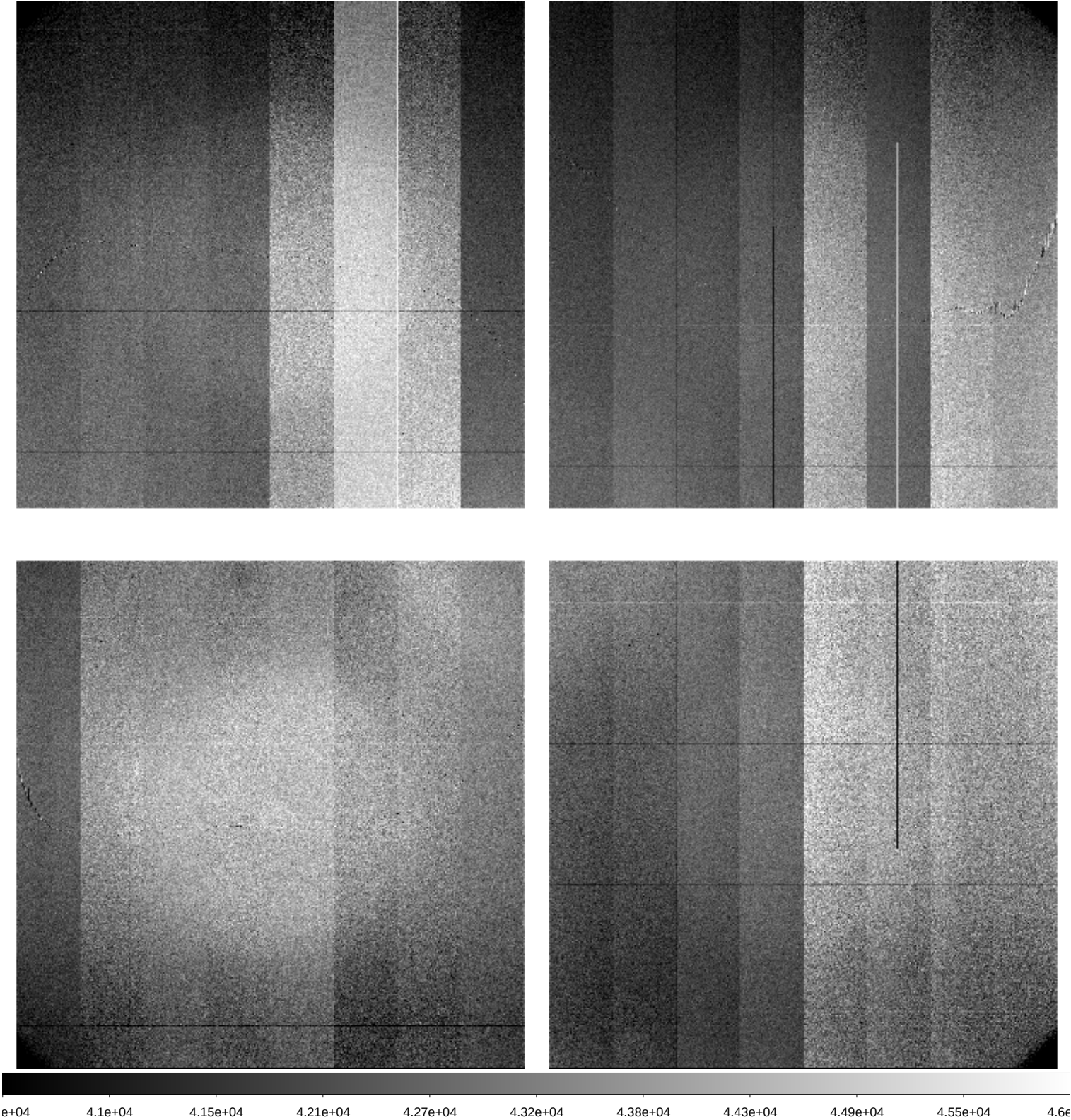
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0.0



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

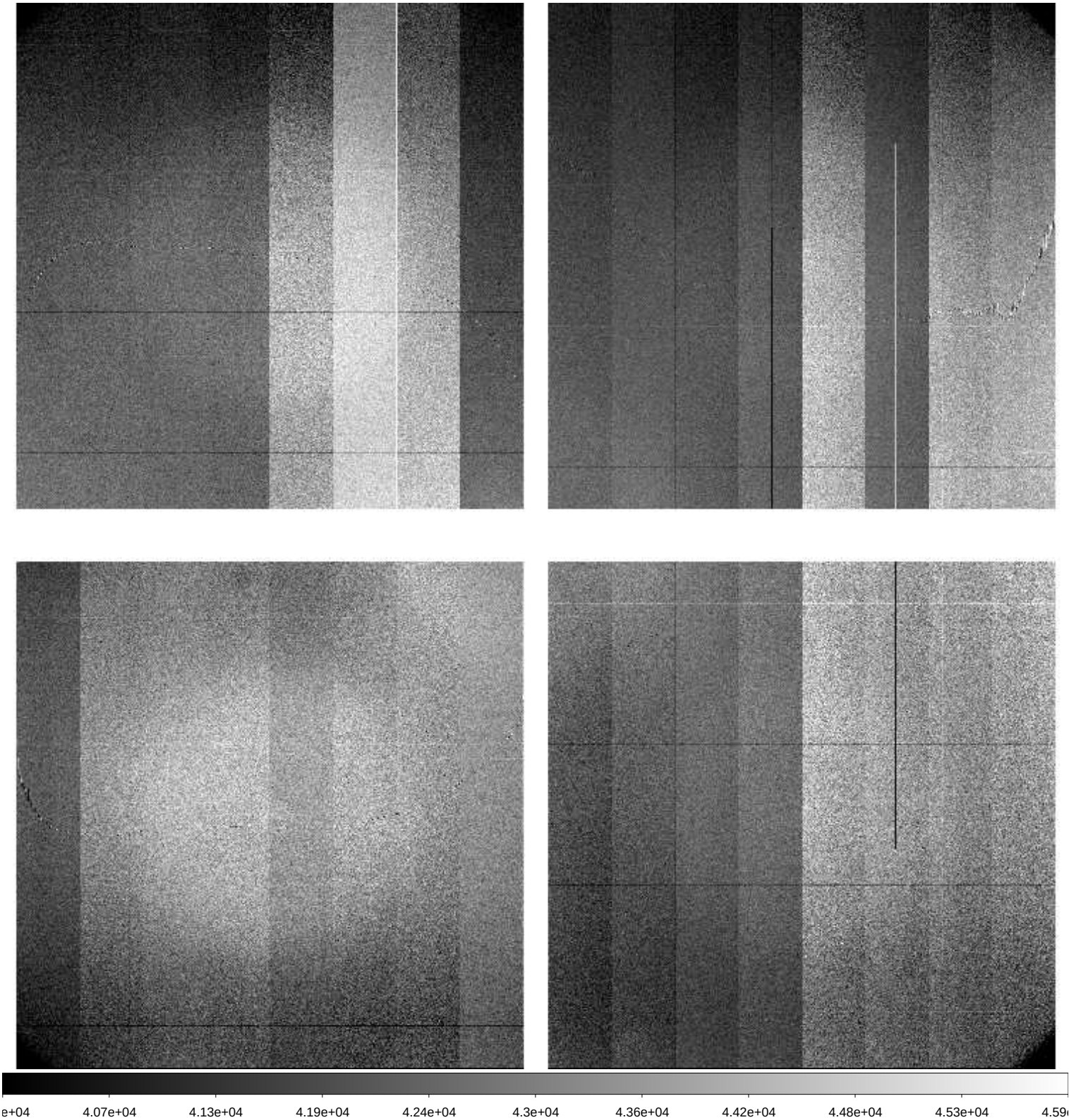
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kmts.20250420.018872.fits
ALL
FLAT
dflat
15:28:05.010
-28:22:49.30
21
1.39
12:03:06
I
2025-04-20T20:41:30
-109.02

Image Issue
CHIP
Weather
Moon Effect

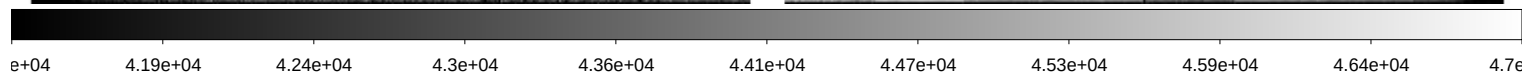
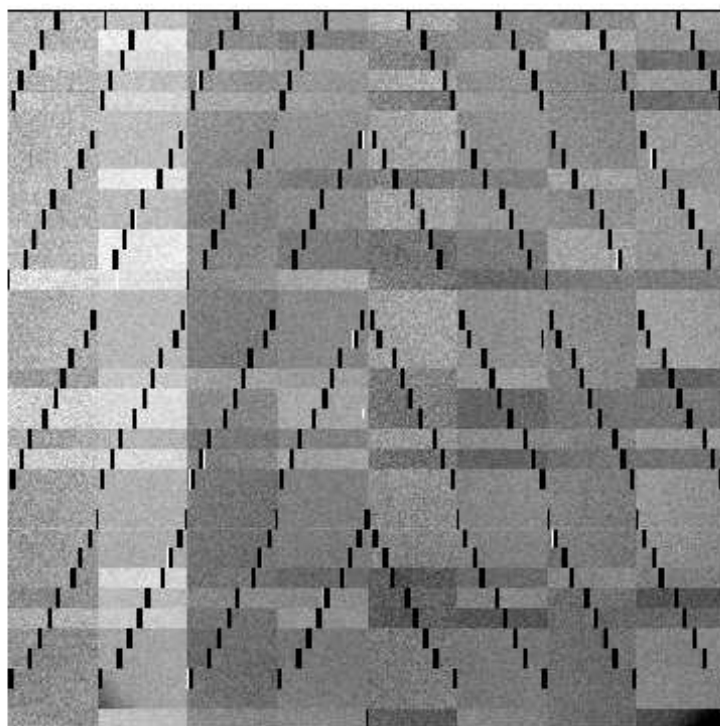
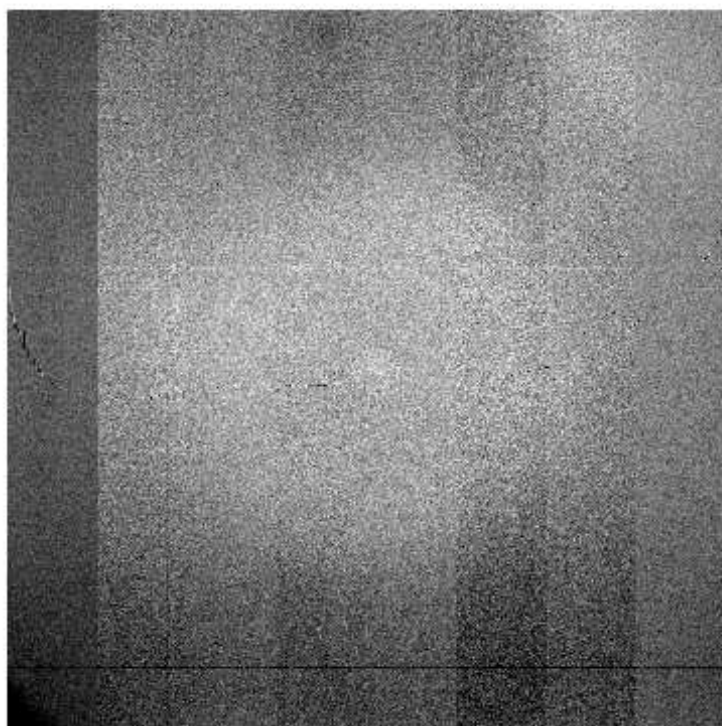
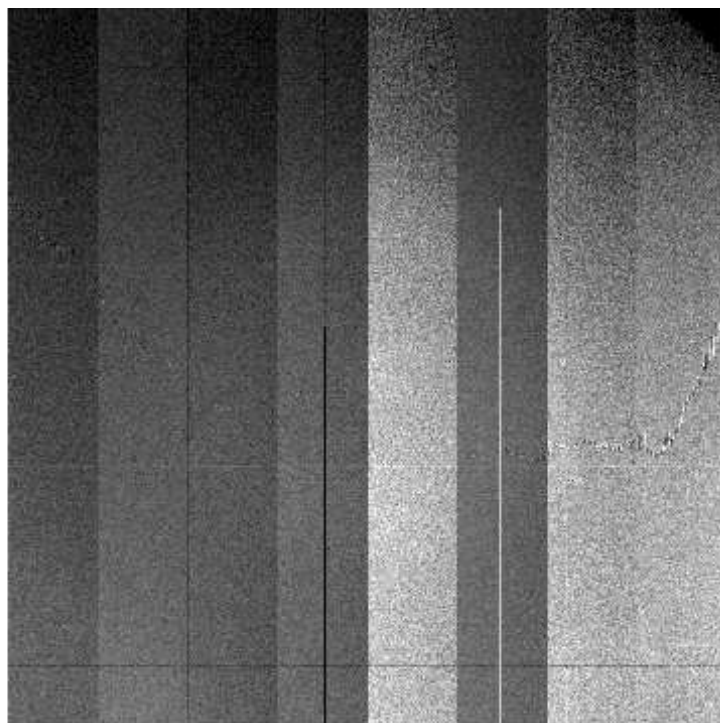
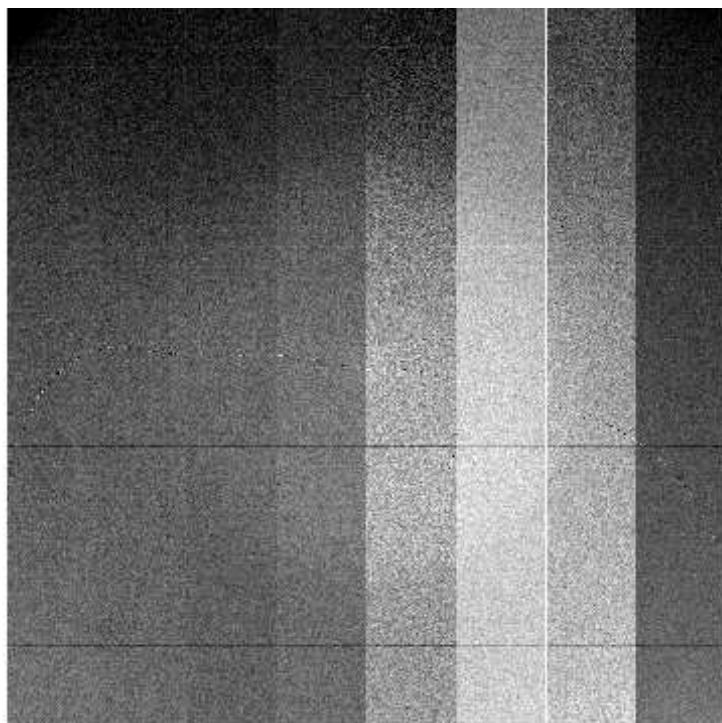
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0.0



File Name	:	kmts.20250420.018873.fits	# 112 / 133 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	15:29:36.060	
DEC	:	-28:22:49.20	
Exposure Time	:	21	
Airmass	:	1.39	
Sidereal Time	:	12:04:37	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T20:43:01	Weather
CCD Temperature	:	-109.02	Moon Effect

Image Issue	:	S
CHIP	:	-T-
Weather	:	6
Moon Effect	:	0.0



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

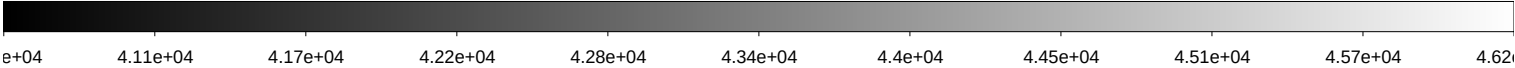
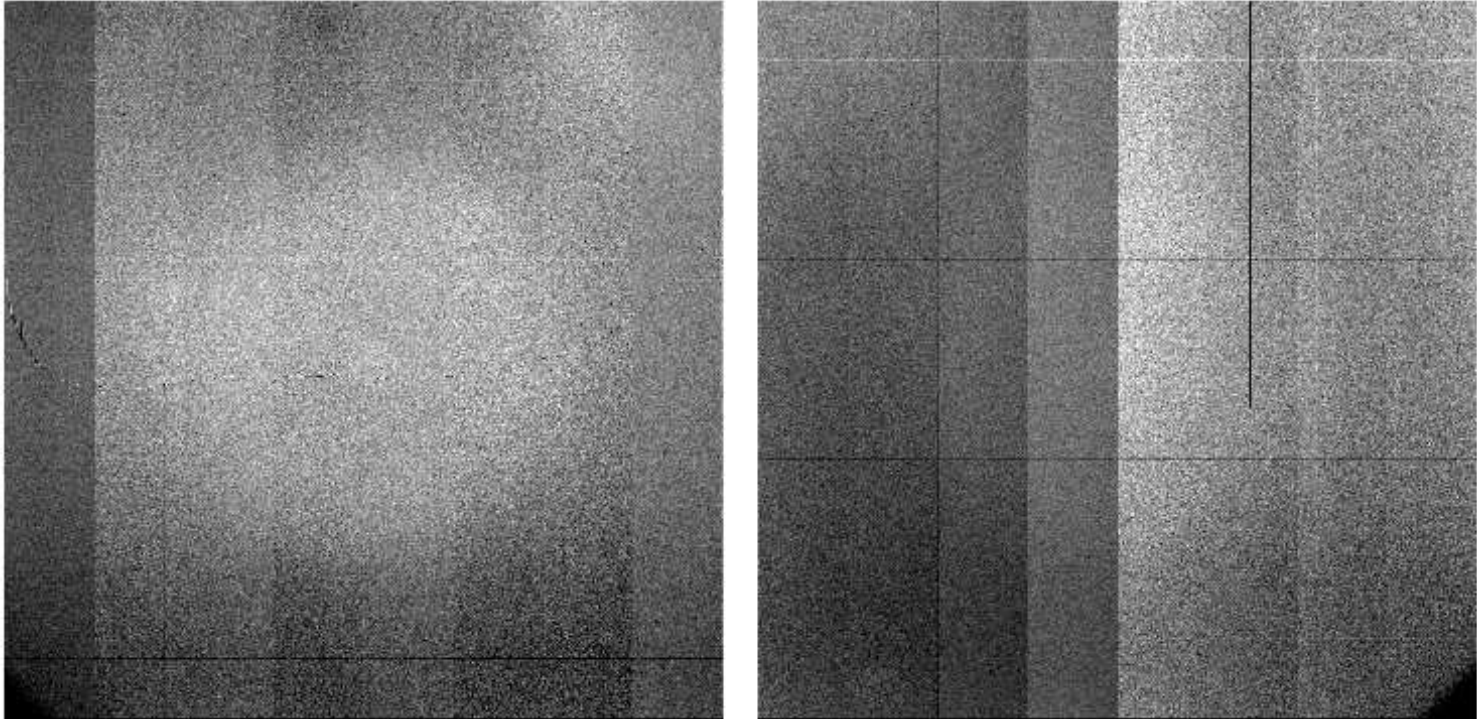
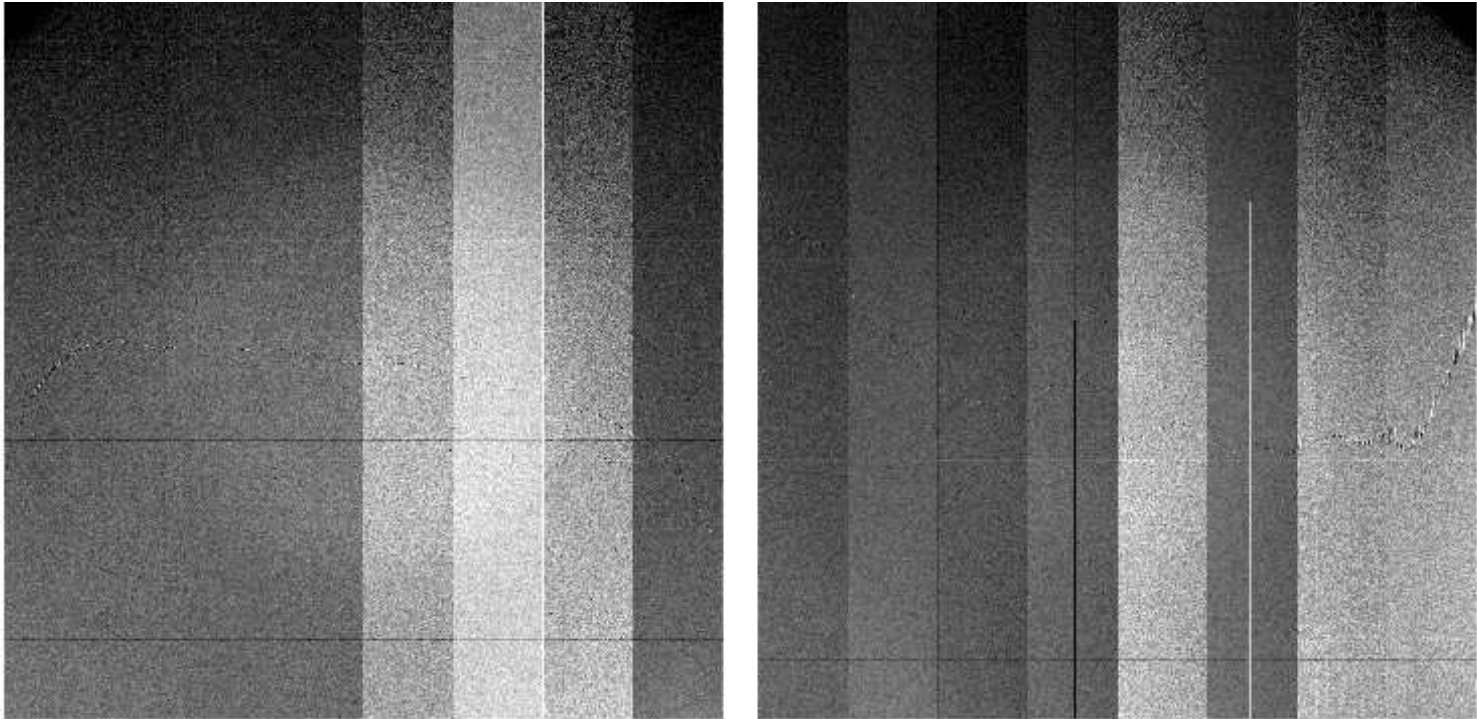
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kmts.20250420.018874.fits
ALL
FLAT
dflat
15:31:08.110
-28:22:49.30
21
1.39
12:06:09
I
2025-04-20T20:44:32
-109.06

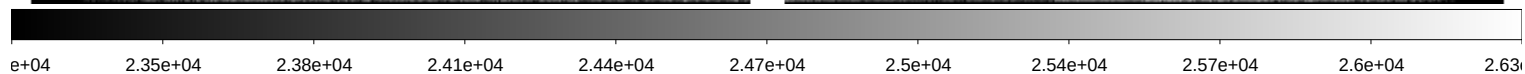
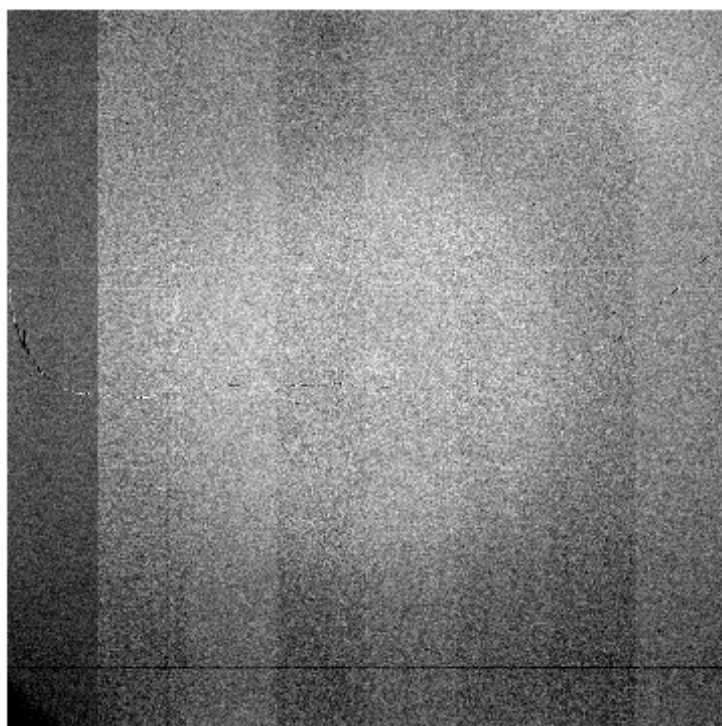
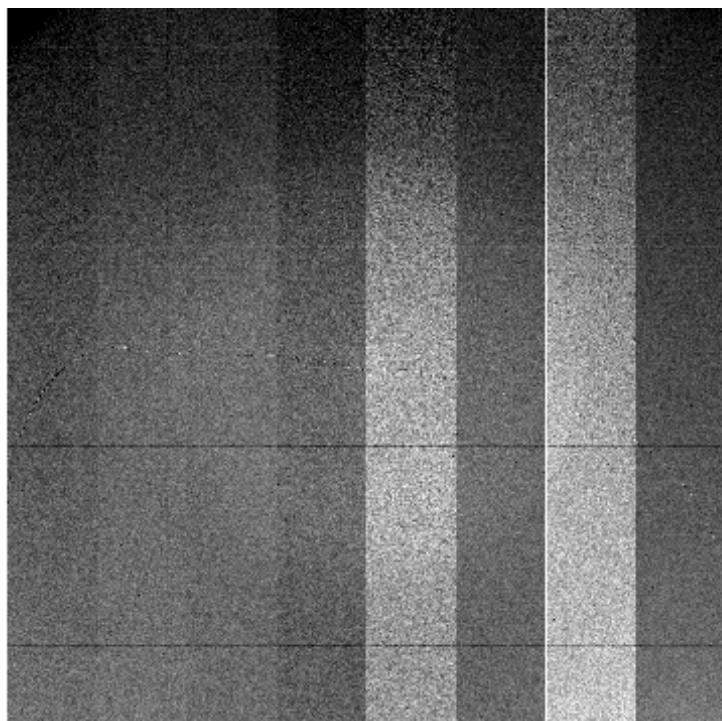
Image Issue
CHIP
Weather
Moon Effect

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6
0.0



File Name	:	kmts.20250420.018875.fits	# 114 / 133 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	15:32:39.560	
DEC	:	-28:22:49.30	
Exposure Time	:	12	
Airmass	:	1.39	
Sidereal Time	:	12:07:40	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T20:46:03	Weather
CCD Temperature	:	-108.78	Moon Effect



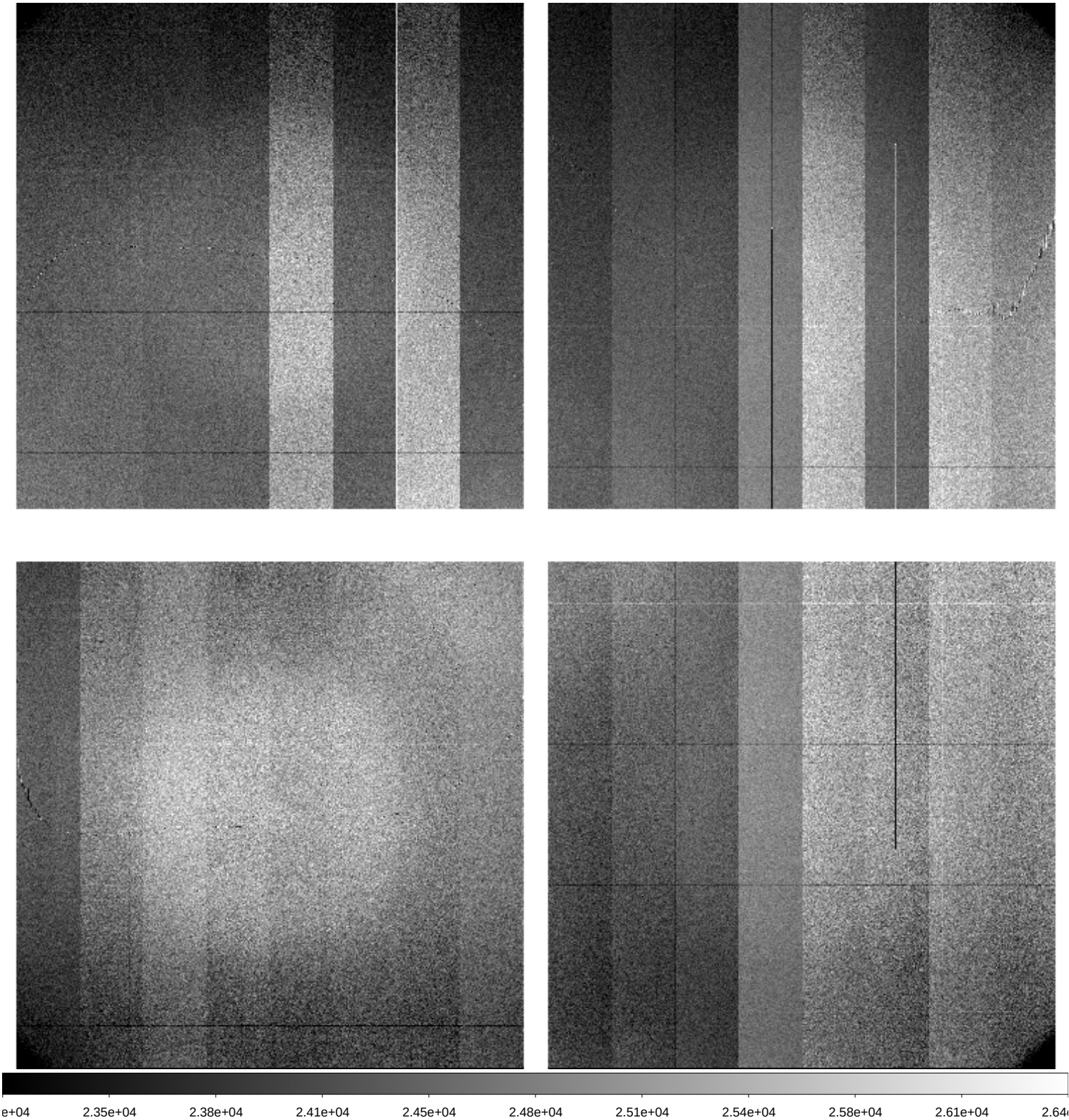
File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

: ALL
: FLAT
: dflat
: 15:34:01.580
: -28:22:49.30
: 12
: 1.39
: 12:09:02
: I
: 2025-04-20T20:47:12
: -108.87

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

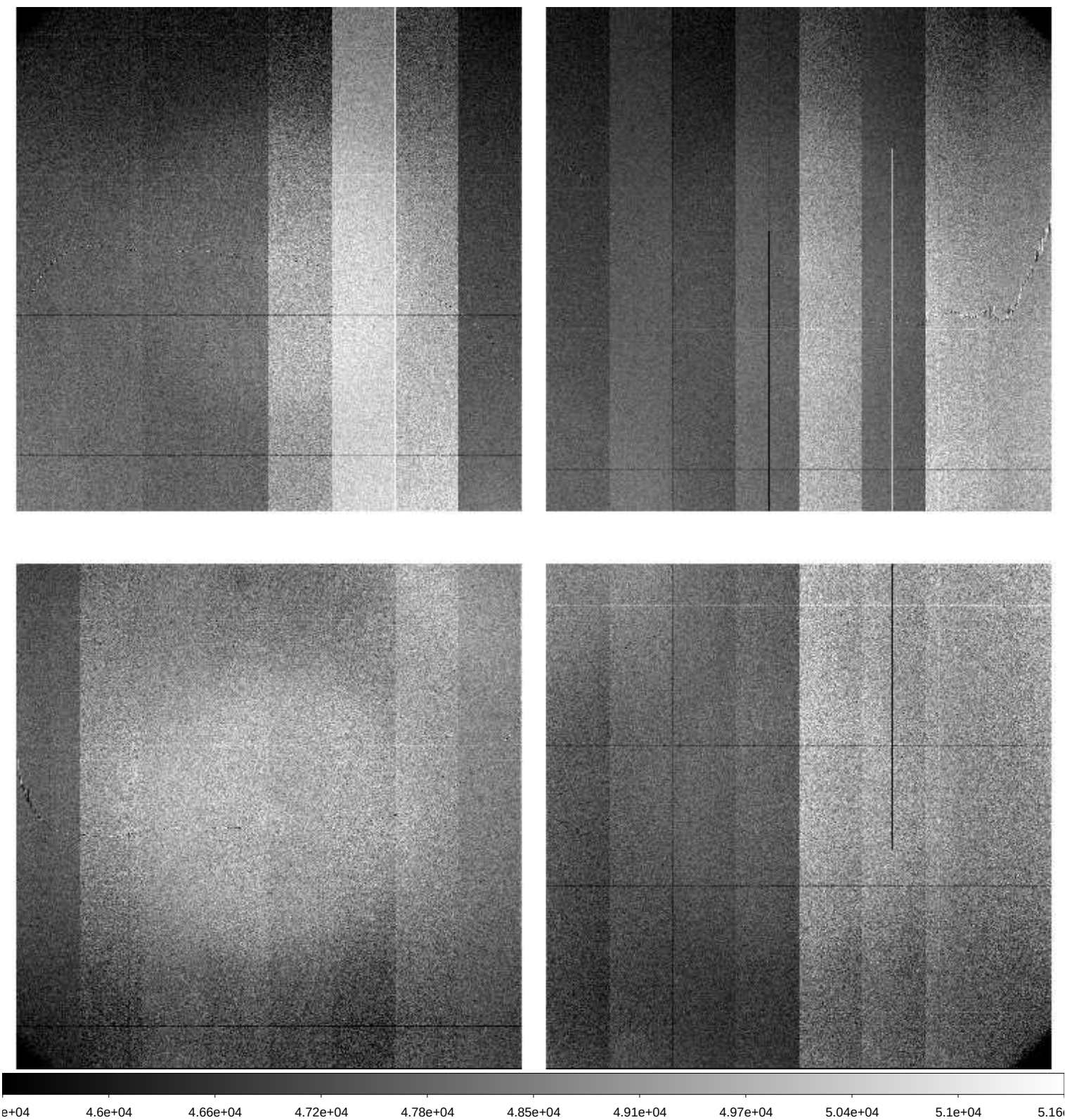
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kmts.20250420.018877.fits
ALL
FLAT
dflat
15:35:09.360
-28:22:49.30
24
1.39
12:10:10
I
2025-04-20T20:48:33
-109

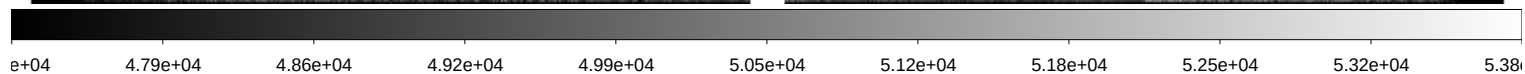
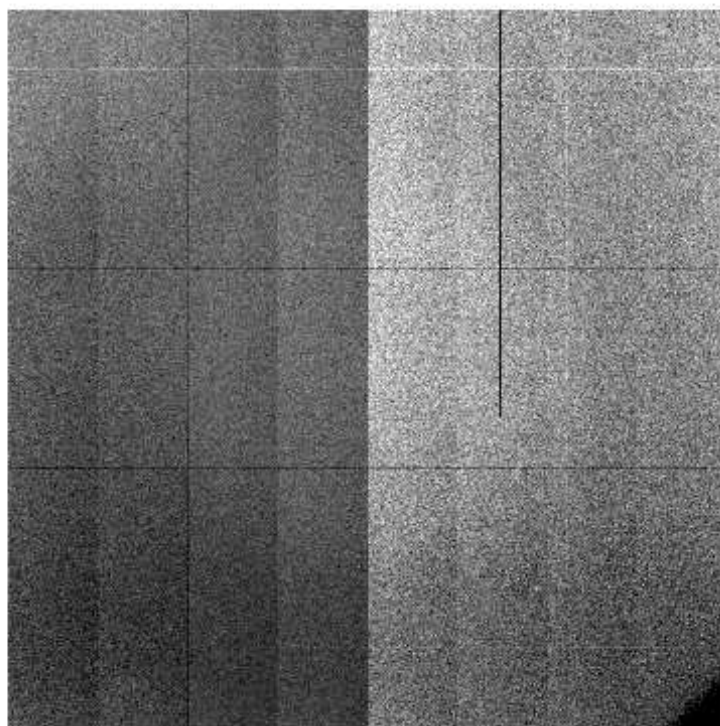
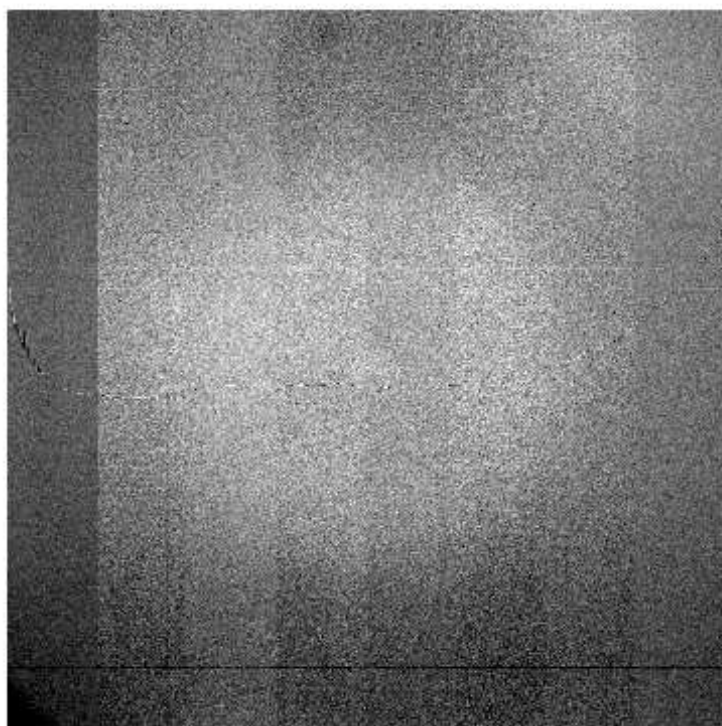
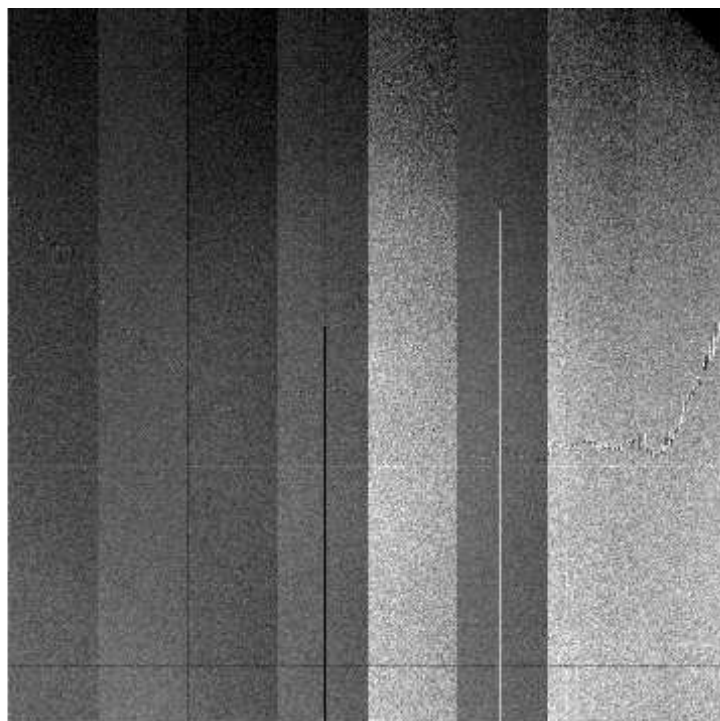
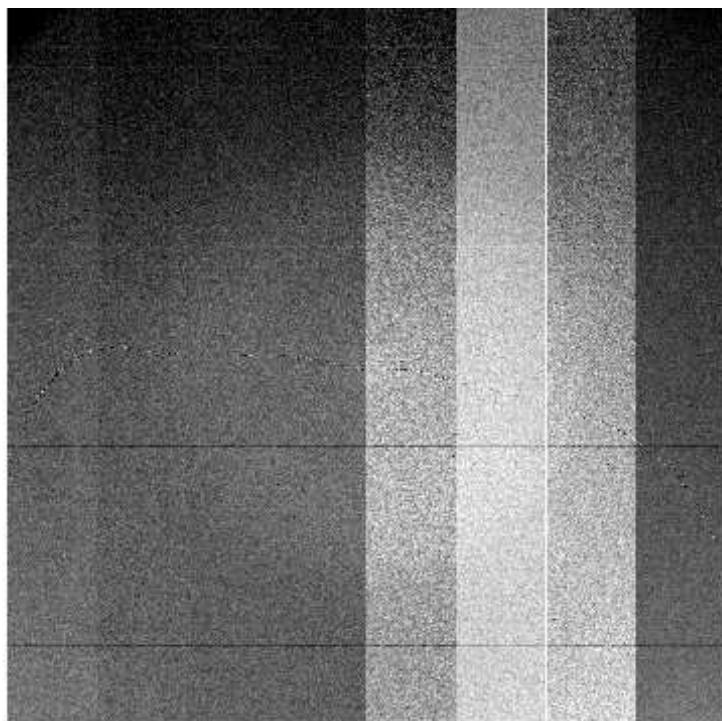
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmts.20250420.018878.fits	# 117 / 133 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	15:36:44.020	
DEC	:	-28:22:49.30	
Exposure Time	:	24	
Airmass	:	1.39	
Sidereal Time	:	12:11:45	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T20:50:07	Weather
CCD Temperature	:	-109.03	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmts.20250420.018879.fits

ALL

FLAT

dflat

15:38:16.280

-28:22:49.30

24

1.39

12:13:17

I

2025-04-20T20:51:40

-109.04

118 / 133

Image Issue

CHIP

Weather

Moon Effect

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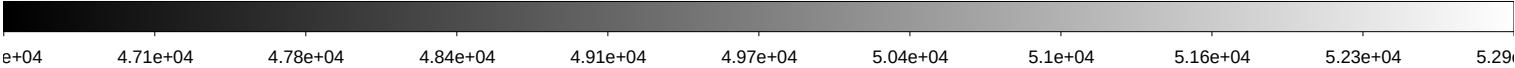
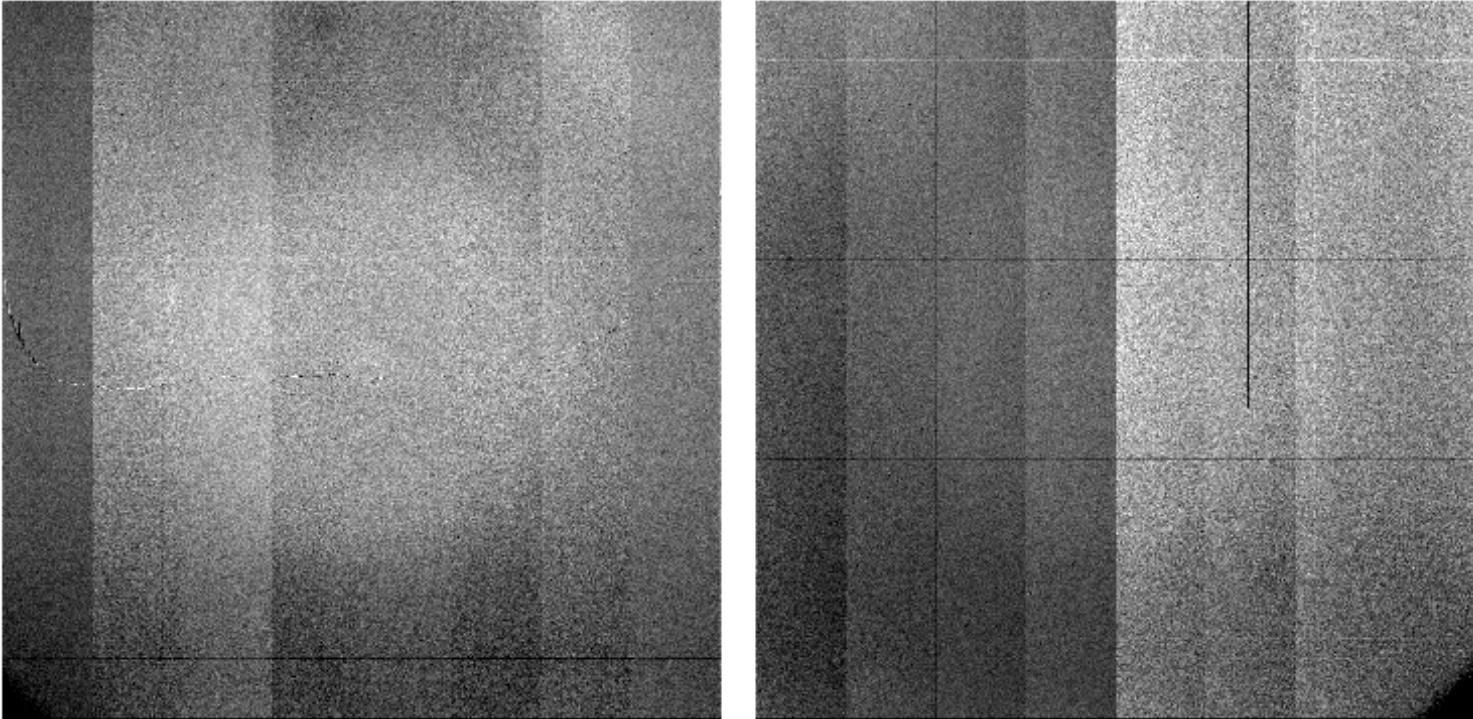
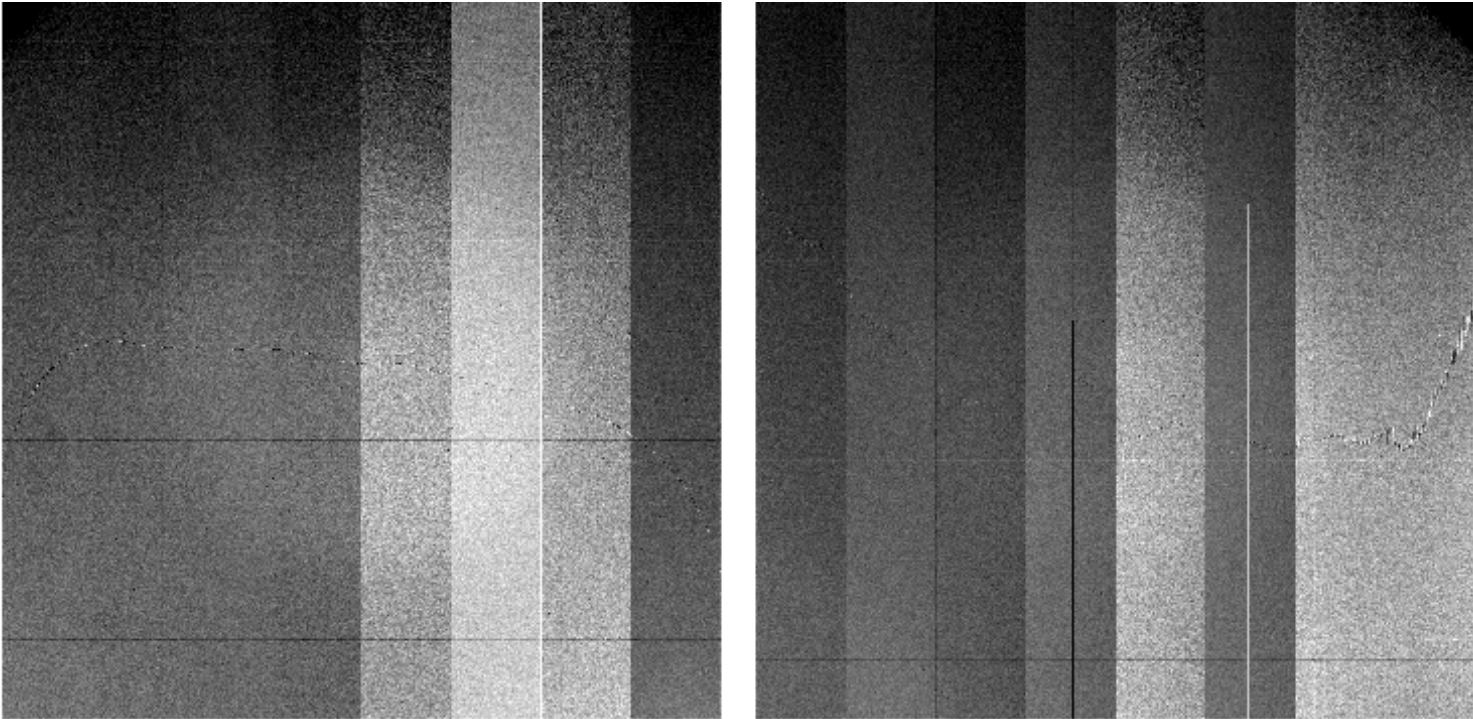
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

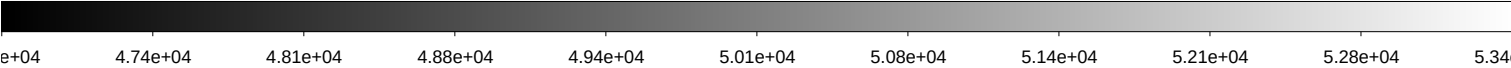
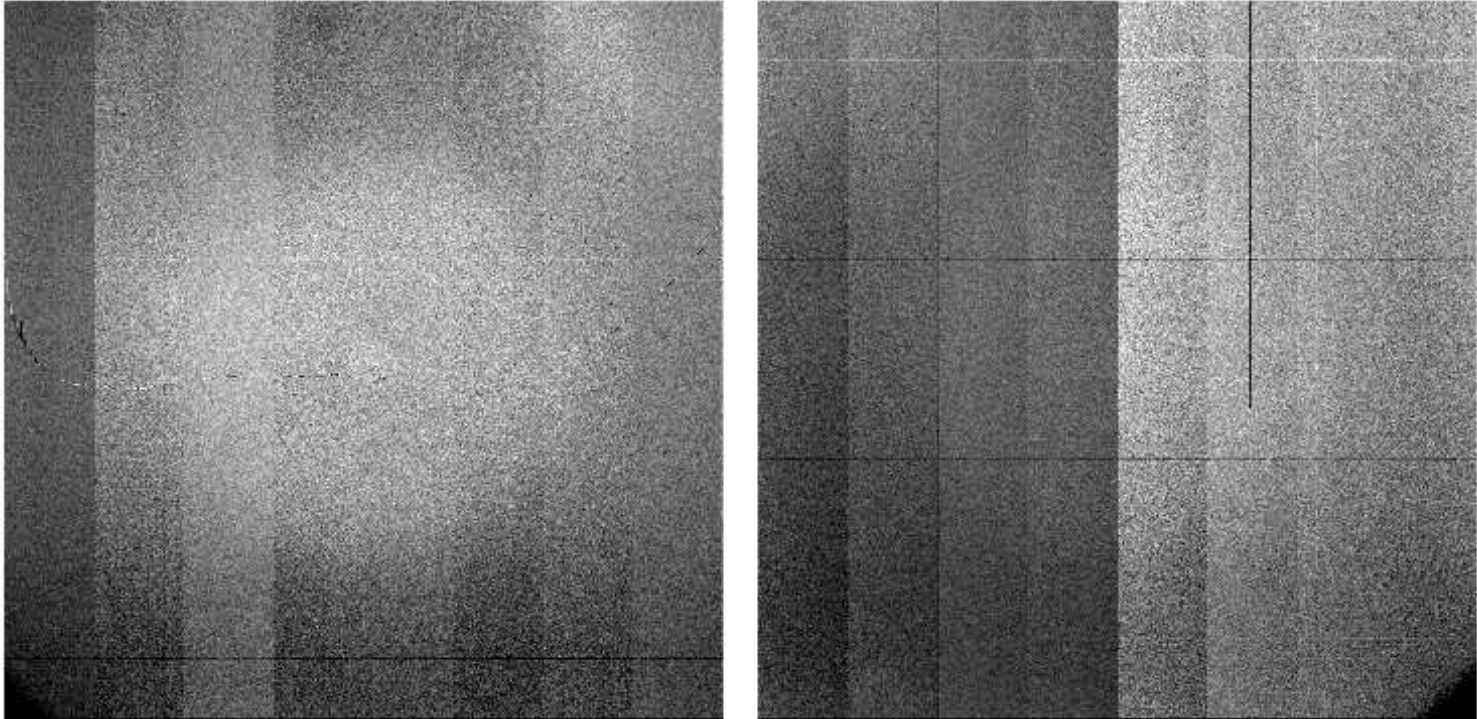
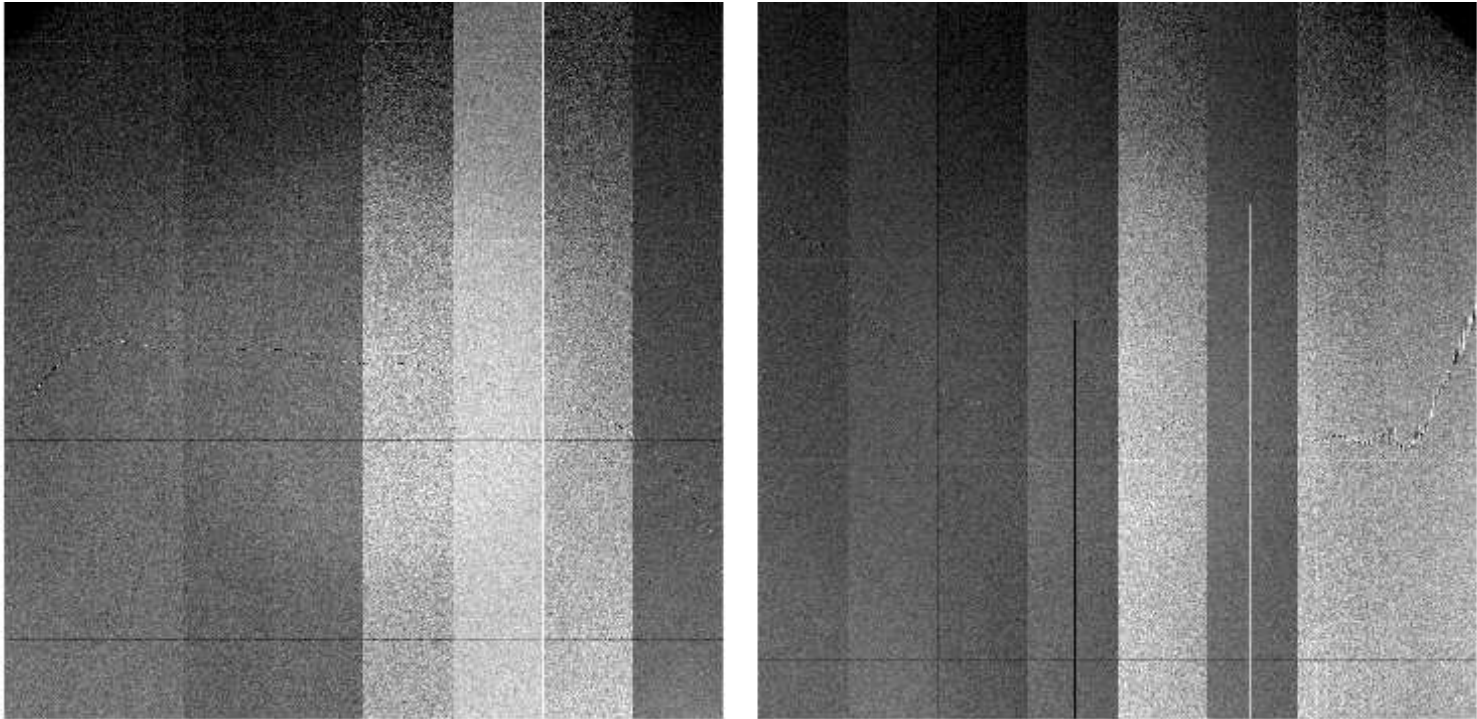
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kmts.20250420.018880.fits
ALL
FLAT
dflat
15:39:51.540
-28:22:49.30
24
1.39
12:14:52
I
2025-04-20T20:53:14
-108.83

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

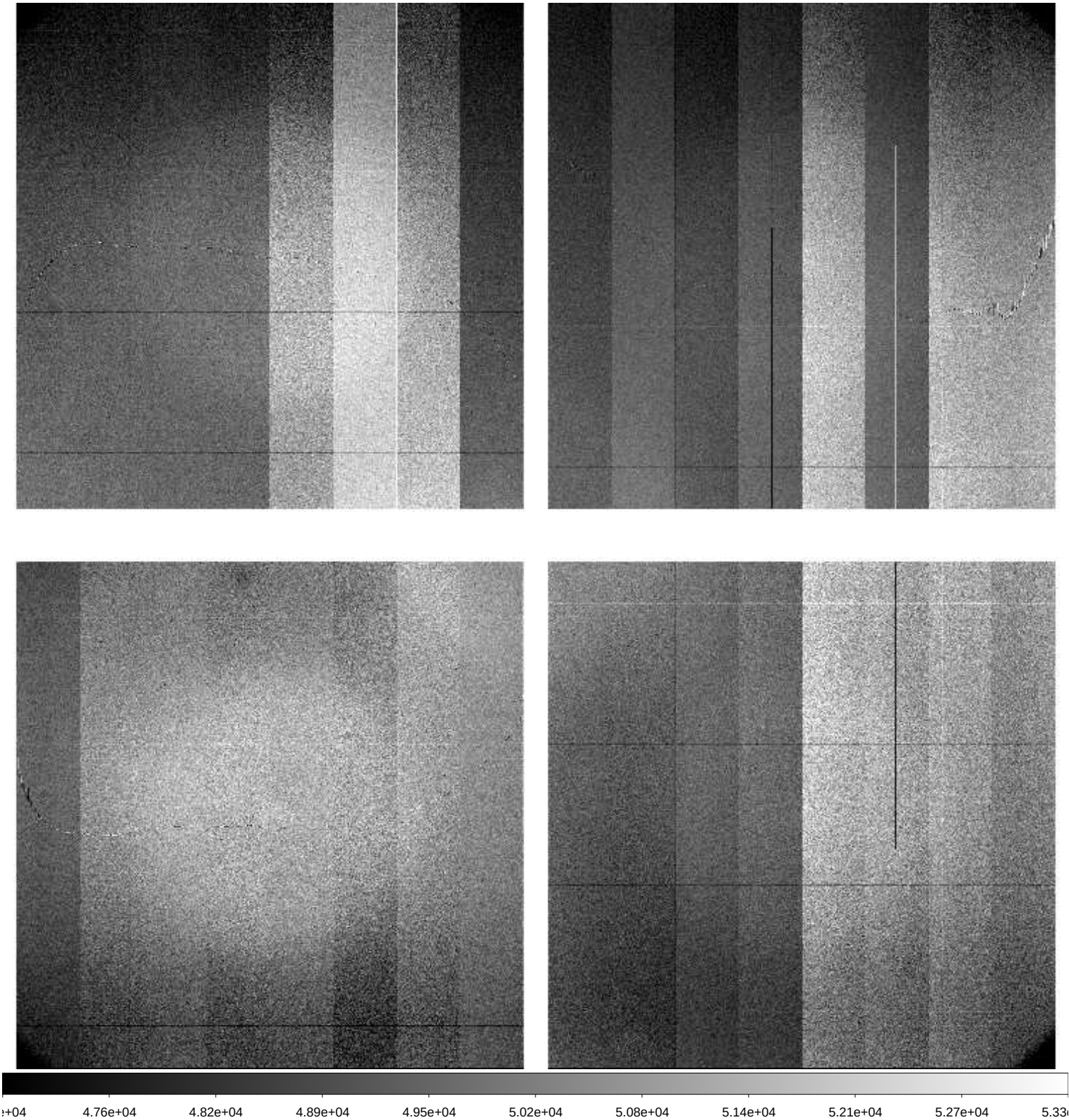
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kmts.20250420.018881.fits
ALL
FLAT
dflat
15:41:25.800
-28:22:49.30
24
1.39
12:16:26
I
2025-04-20T20:54:48
-108.91

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

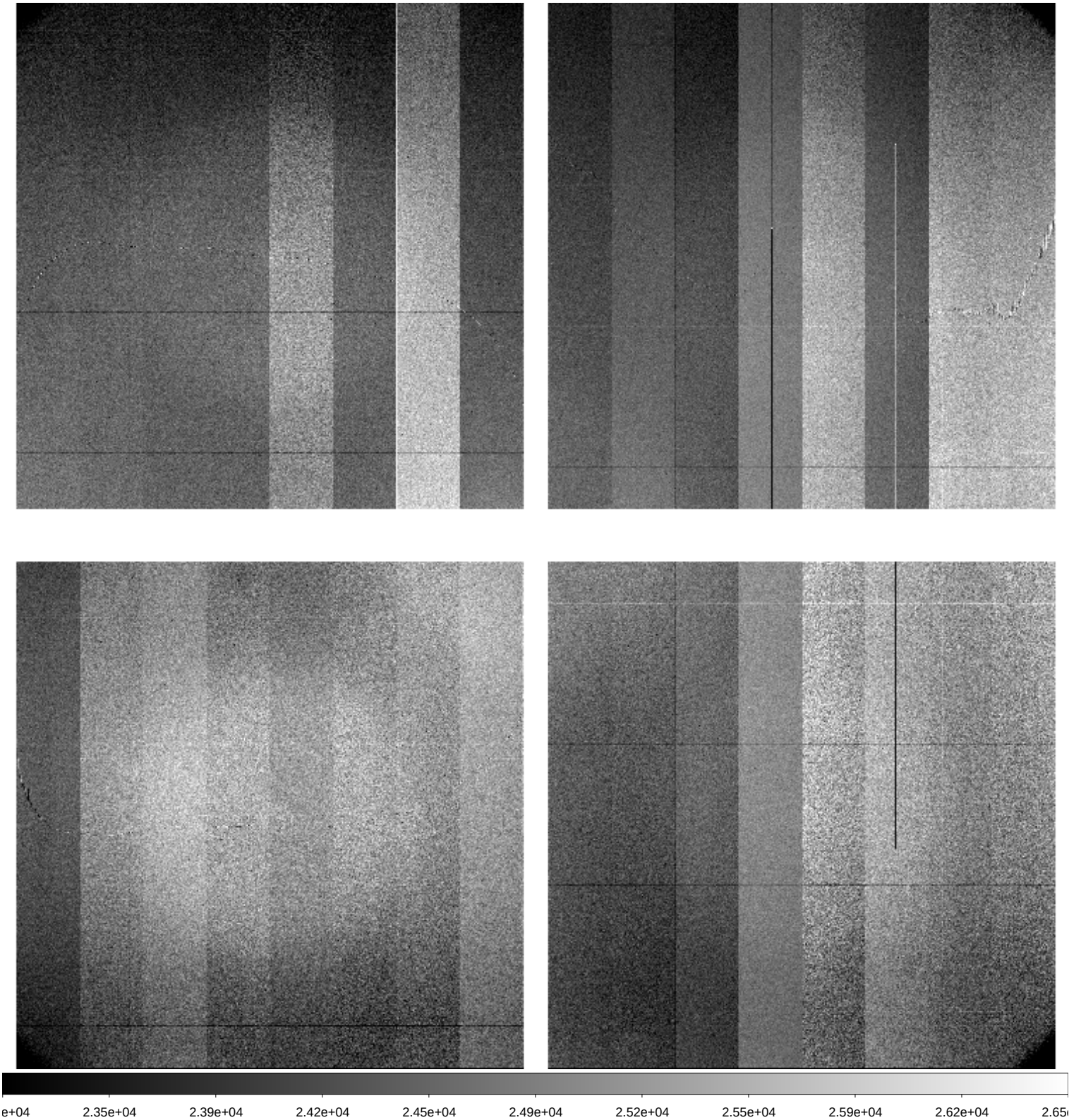
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kmts.20250420.018882.fits
ALL
FLAT
dflat
15:43:01.040
-28:22:49.30
12
1.39
12:18:02
I
2025-04-20T20:56:23
-109.02

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

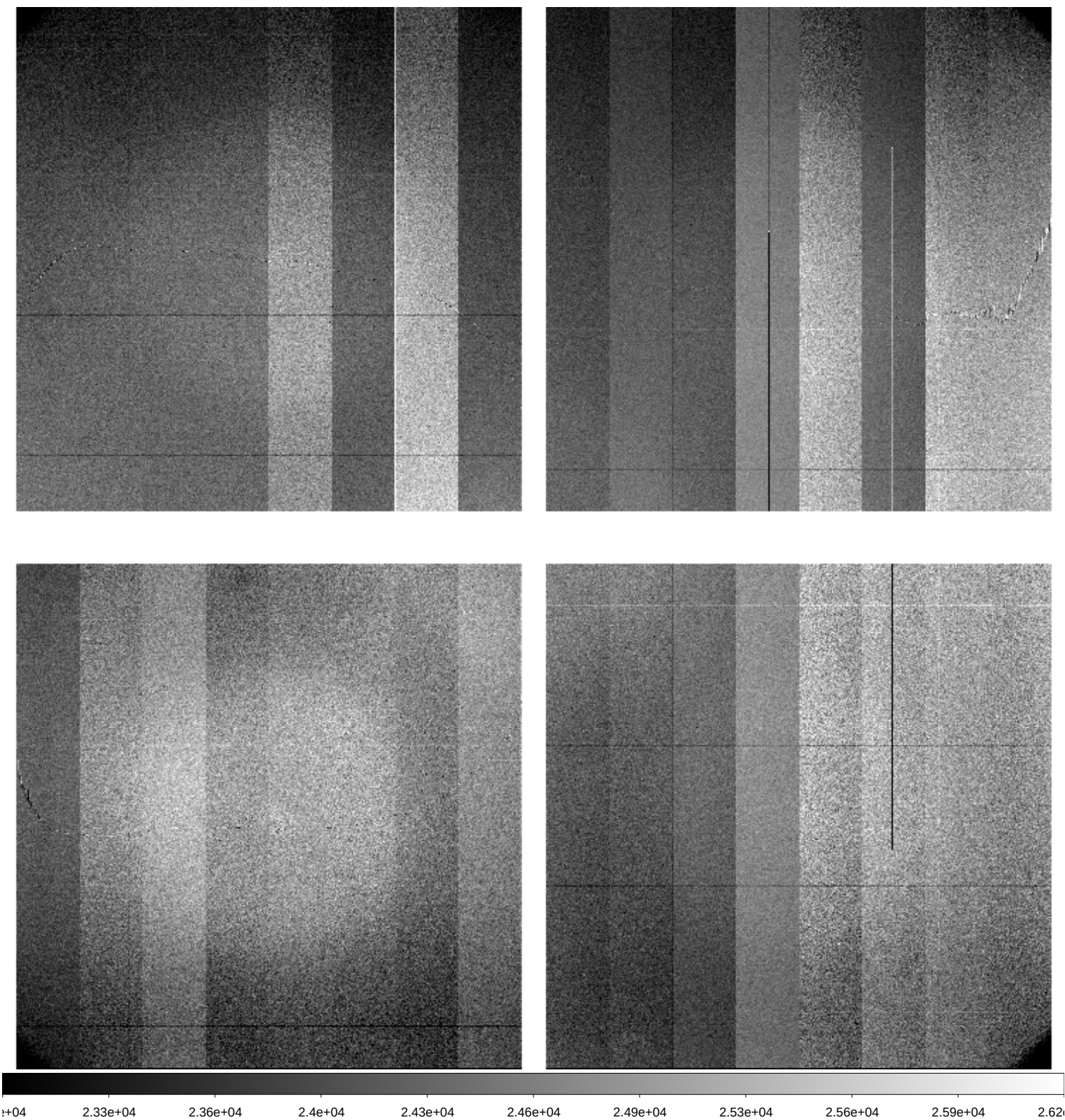
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kmts.20250420.018883.fits
ALL
FLAT
dflat
15:44:23.680
-28:22:49.30
12
1.39
12:19:24
I
2025-04-20T20:57:45
-109.05

Image Issue
CHIP
Weather
Moon Effect

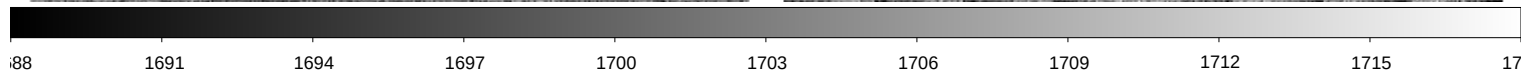
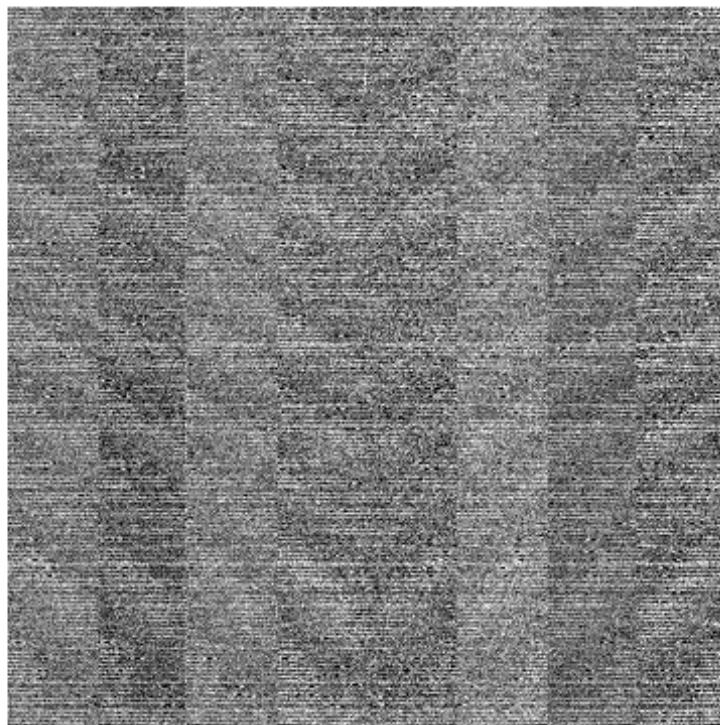
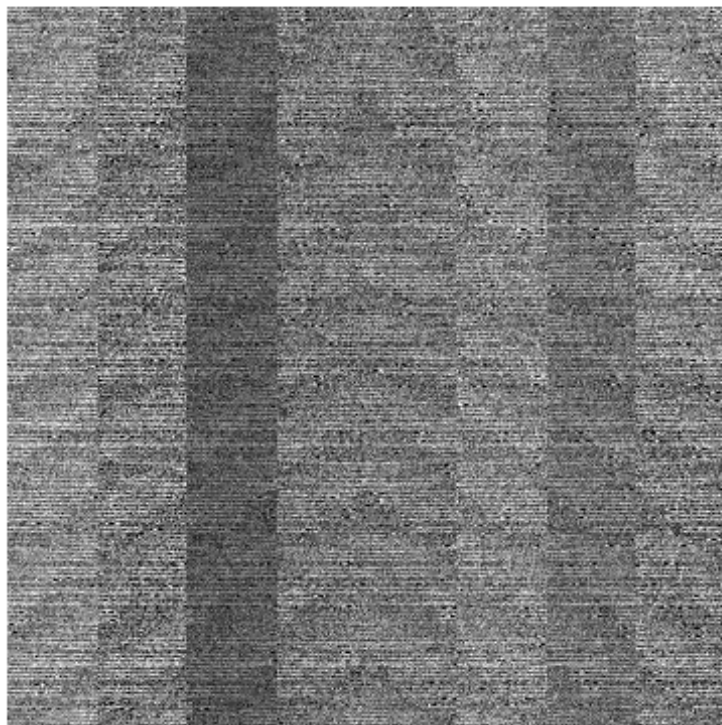
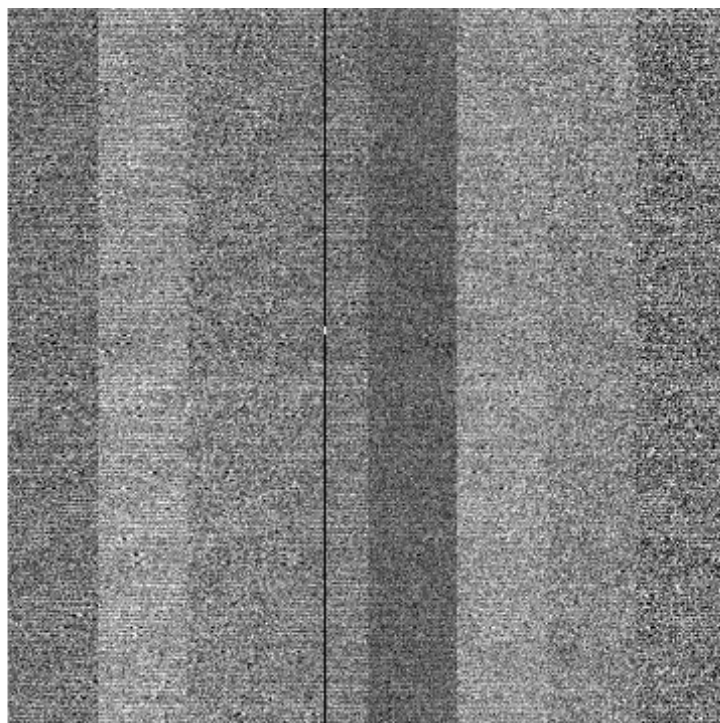
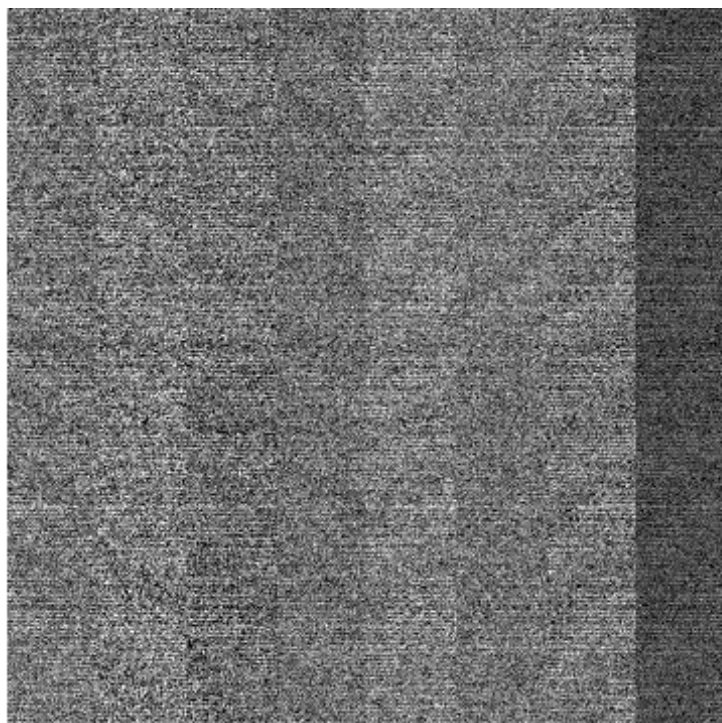
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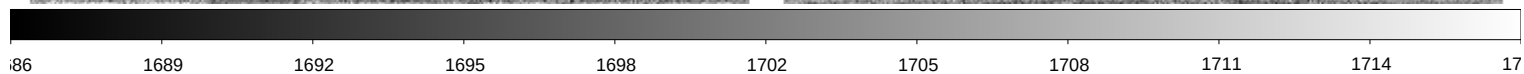
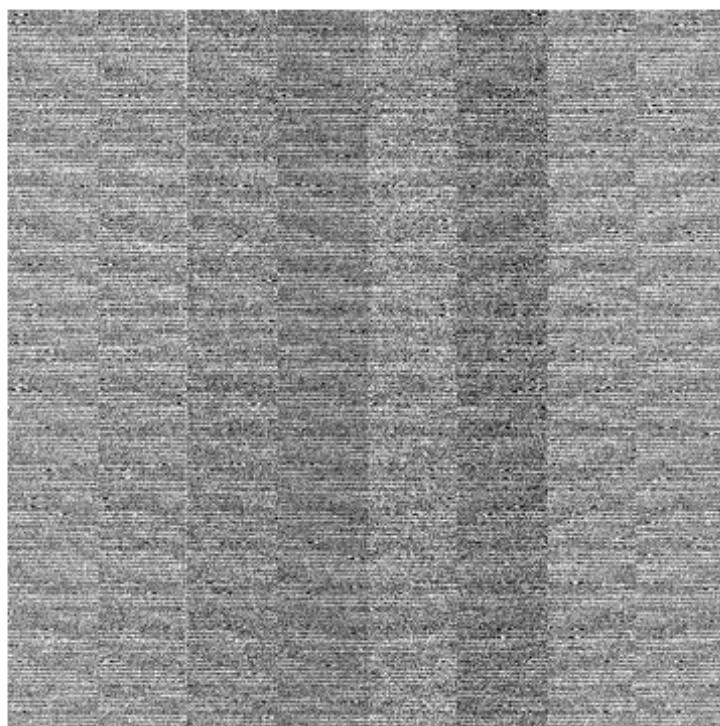
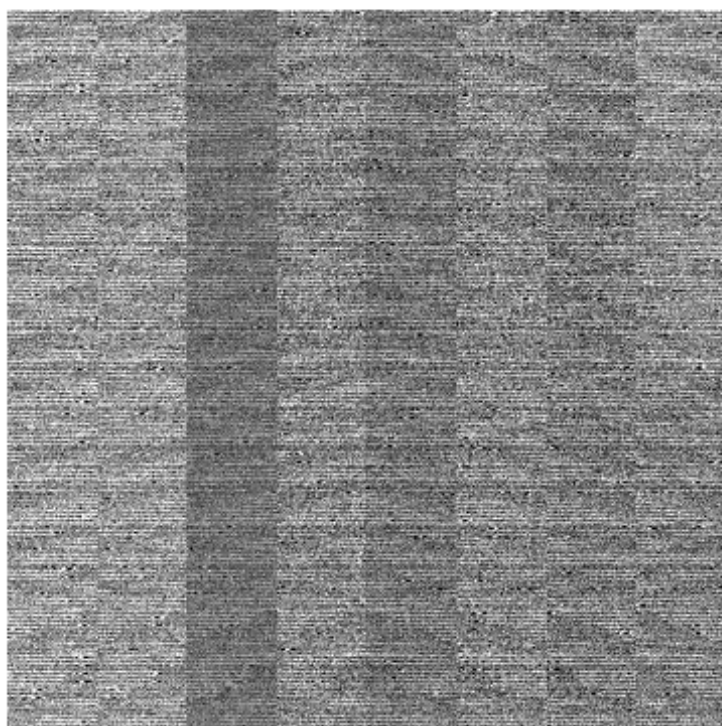
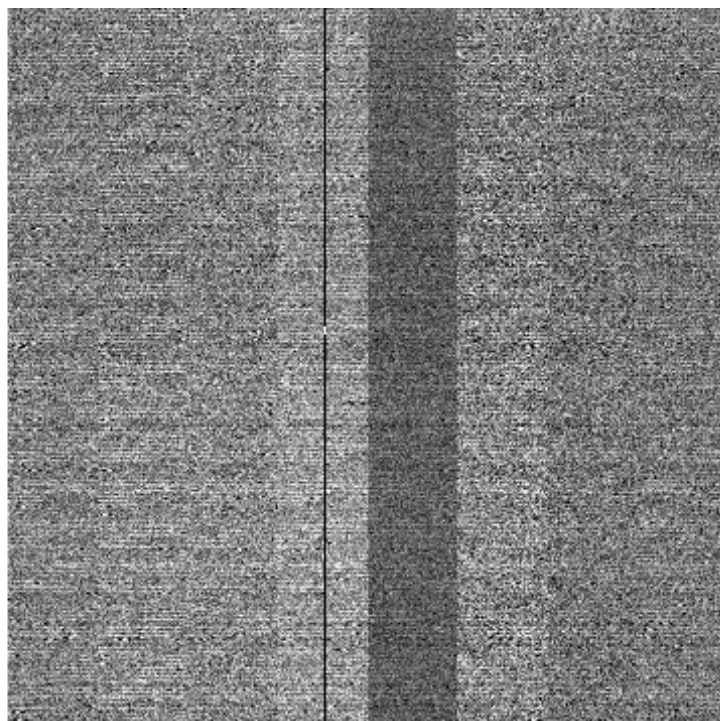
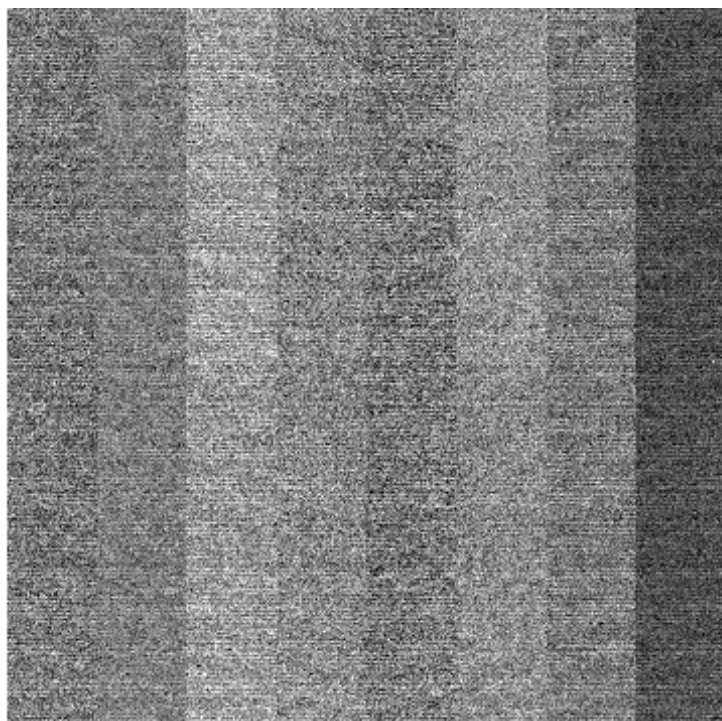


File Name	:	kmts.20250420.018884.fits	# 123 / 133 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	dflat	
RA	:	15:45:46.110	
DEC	:	-28:22:49.30	
Exposure Time	:	0	
Airmass	:	1.39	
Sidereal Time	:	12:20:47	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T20:59:07	Weather
CCD Temperature	:	-109.05	Moon Effect

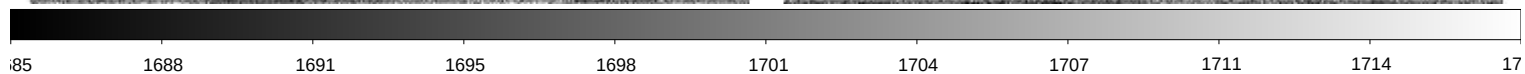
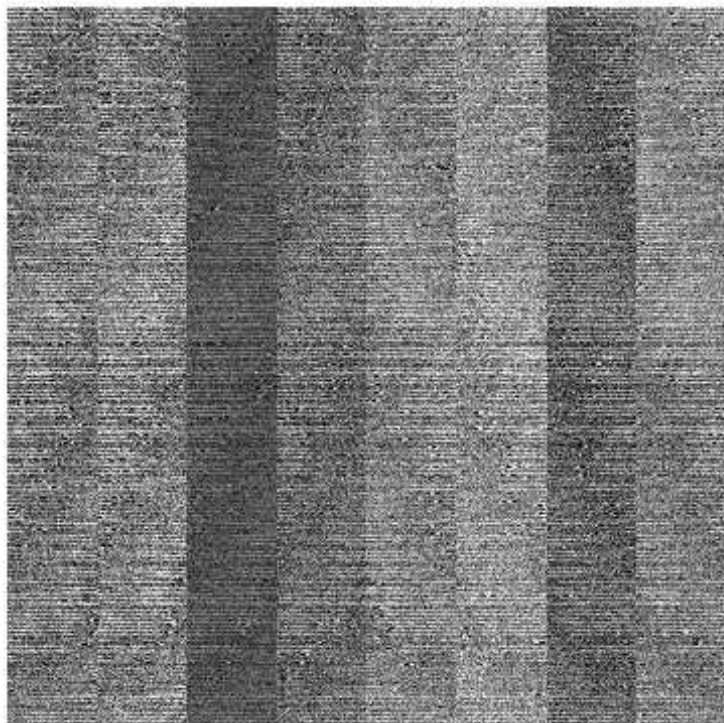
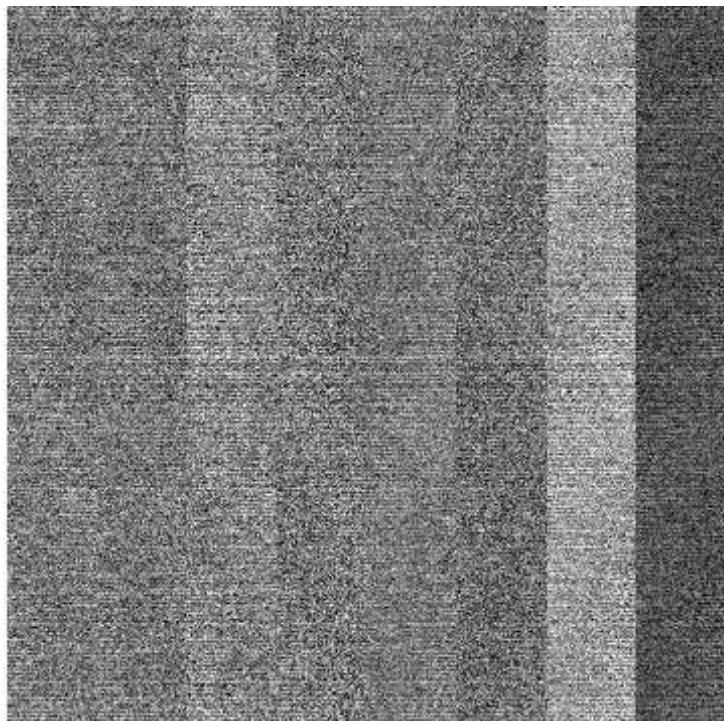
Image Issue	:	—
CHIP	:	—
Weather	:	6
Moon Effect	:	0.0



File Name	:	kmts.20250420.018886.fits	# 125 / 133 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	dflat	
RA	:	14:48:33.900	
DEC	:	-32:12:18.50	
Exposure Time	:	0	
Airmass	:	1.16	
Sidereal Time	:	12:23:07	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T21:01:28	Weather
CCD Temperature	:	-109.08	Moon Effect



File Name	:	kmts.20250420.018887.fits	# 126 / 133 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	dflat	
RA	:	12:24:17.220	
DEC	:	-32:12:18.30	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	12:24:17	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T21:02:37	Weather
CCD Temperature	:	-109.07	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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kmts.20250420.018888.fits

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BIAS

dflat

12:25:28.420

-32:12:18.30

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12:25:28

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2025-04-20T21:03:48

-109.08

127 / 133

Image Issue

CHIP

Weather

Moon Effect

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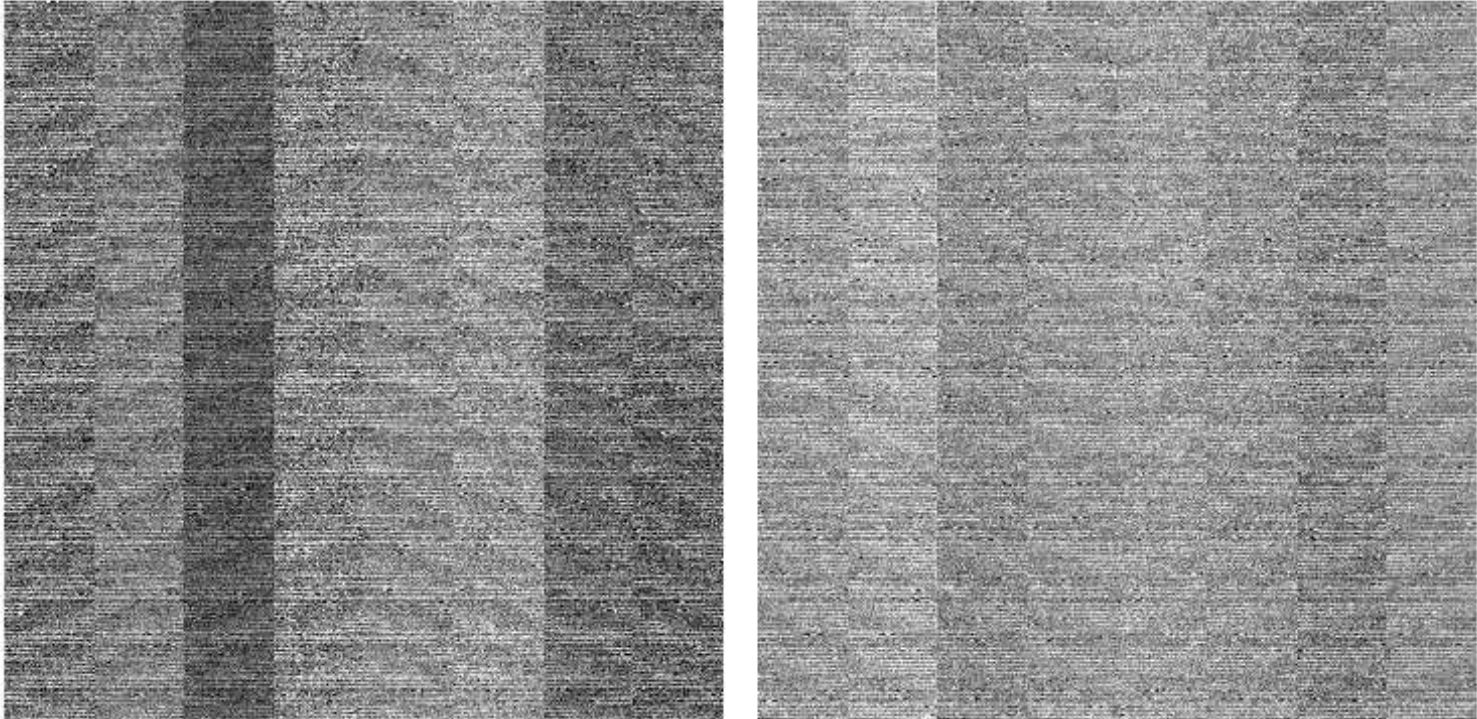
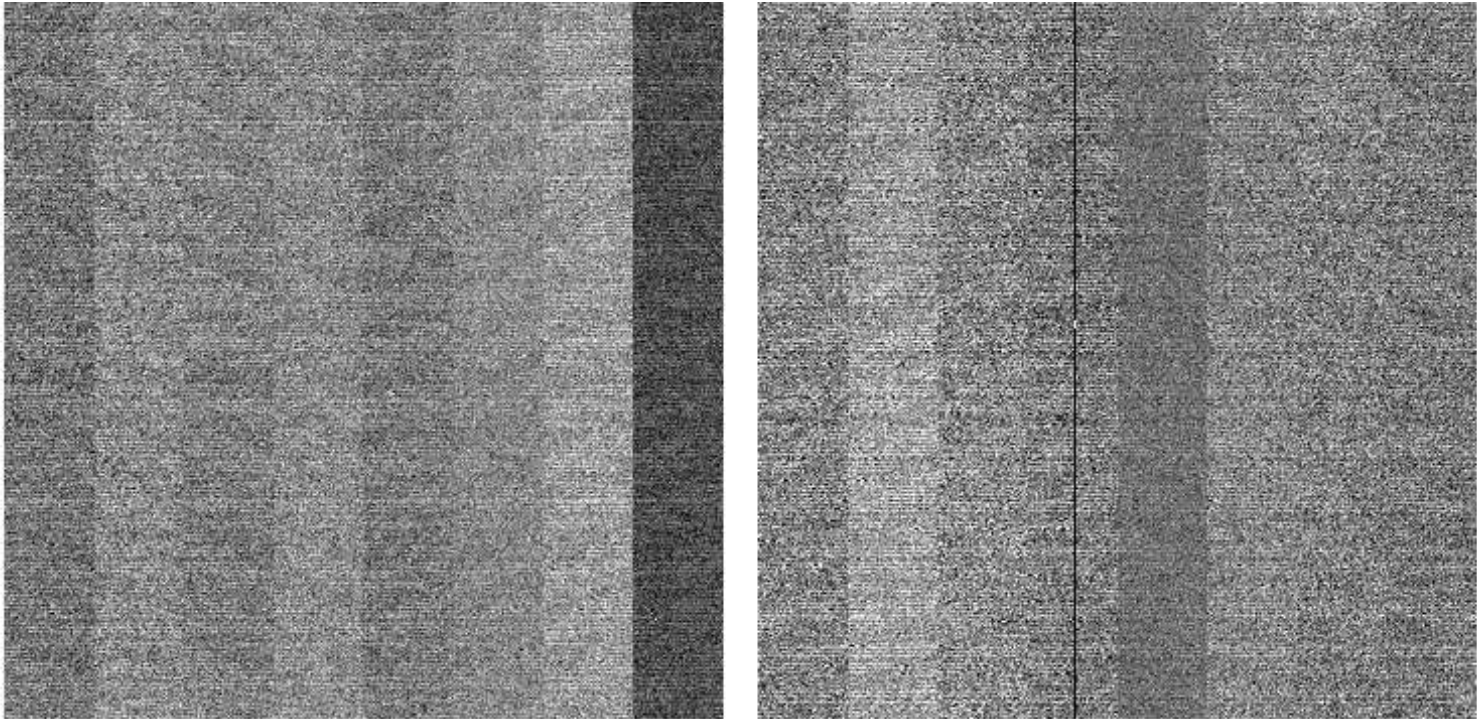
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

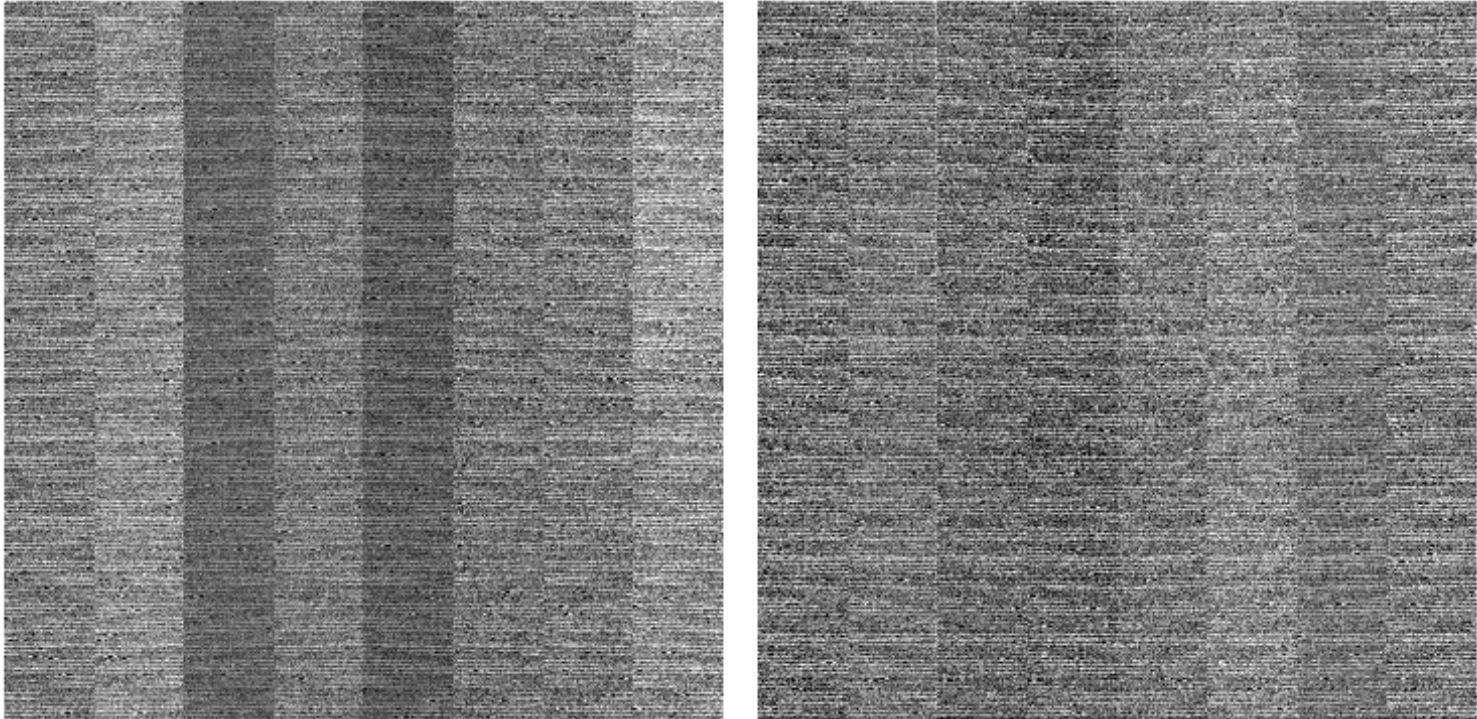
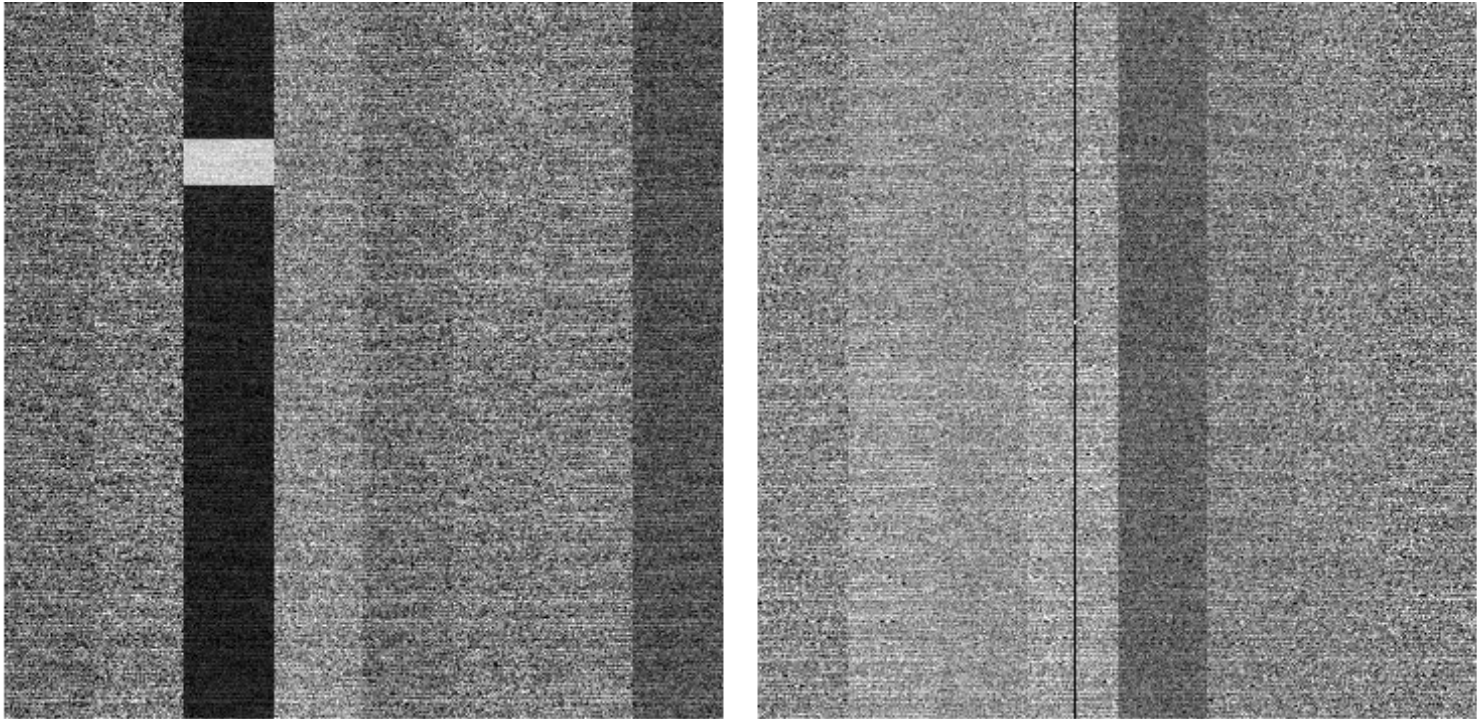
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kmts.20250421.018889.fits
ALL
BIAS
bias
17:25:03.550
-32:12:17.20
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1.00
17:25:03
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2025-04-21T02:02:22
-109.21

Image Issue
CHIP
Weather
Moon Effect

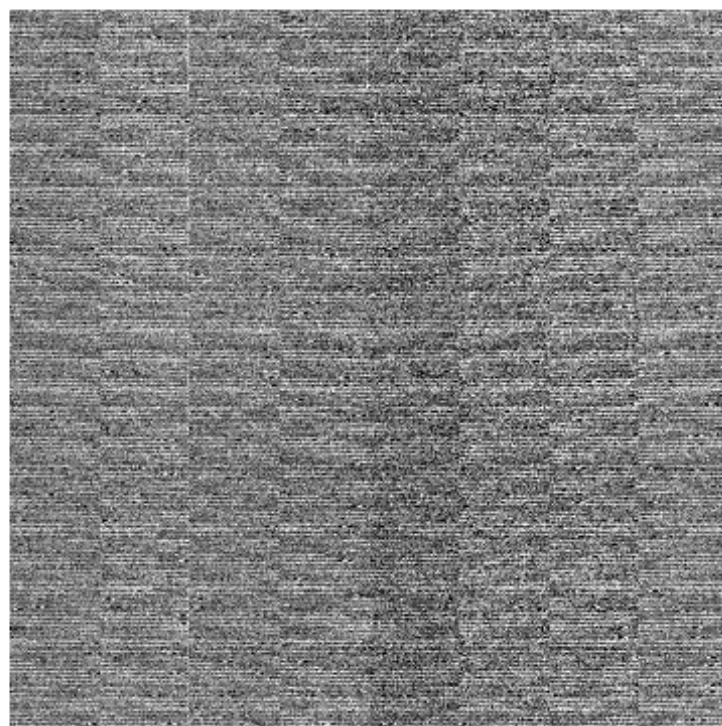
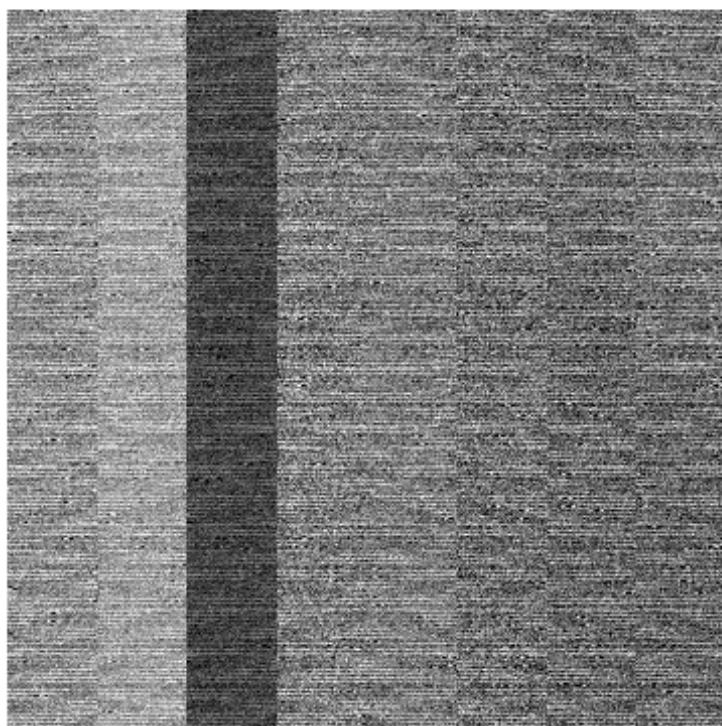
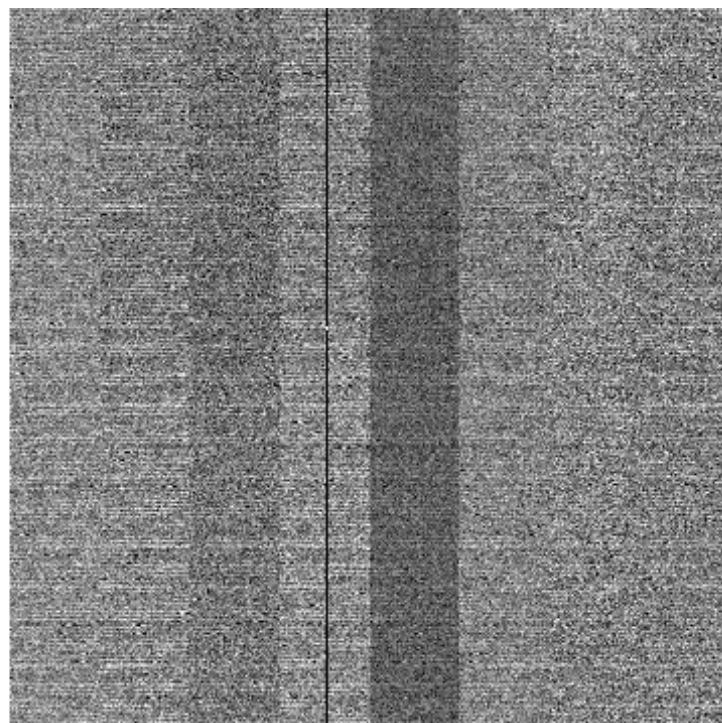
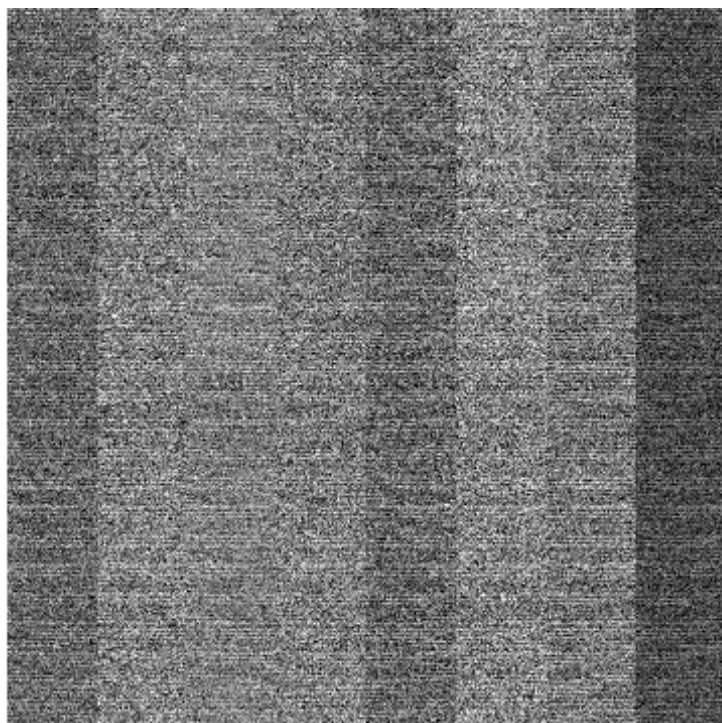
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File Name	:	kmts.20250421.018890.fits	# 129 / 133 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	17:26:02.110	
DEC	:	-32:12:17.10	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	17:26:02	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-04-21T02:03:20	Weather
CCD Temperature	:	-109.25	Moon Effect

Image Issue	:	---
CHIP	:	---
Weather	:	6
Moon Effect	:	0.0



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

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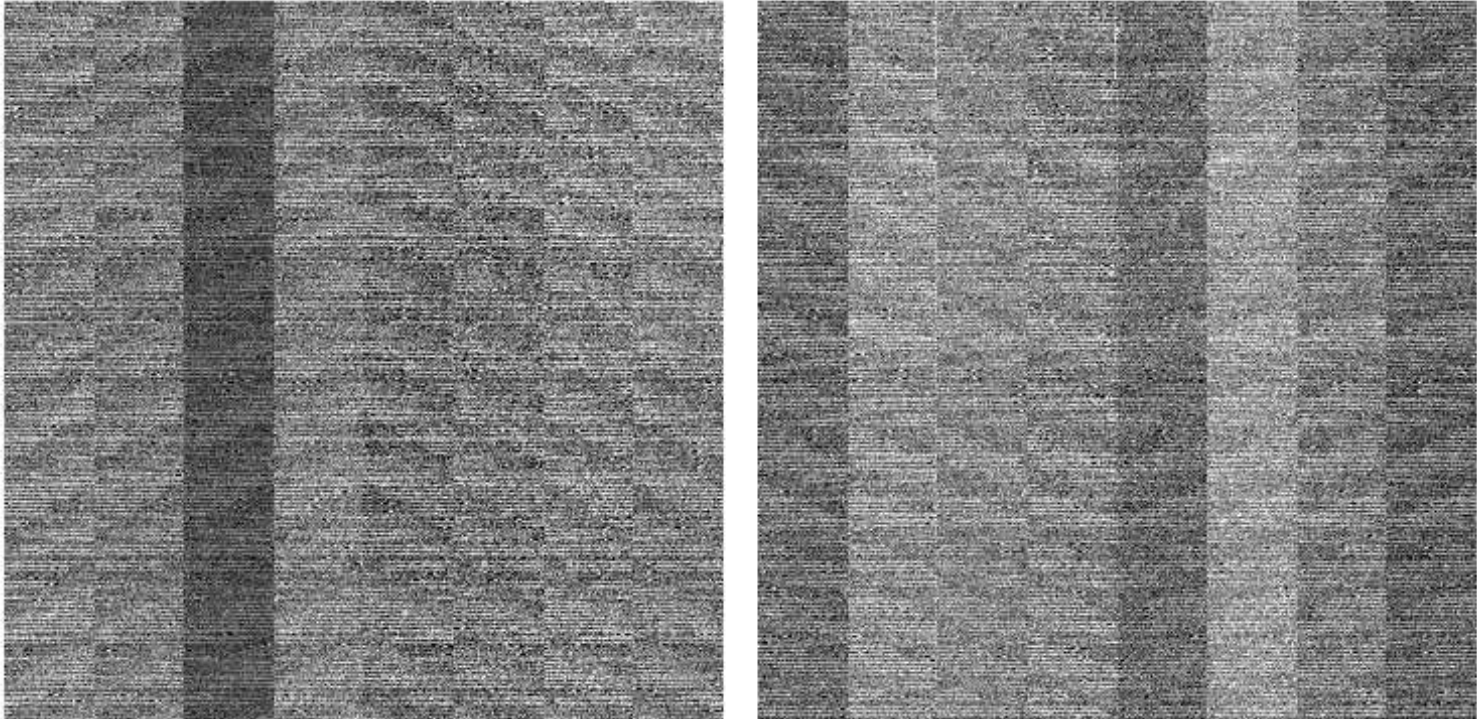
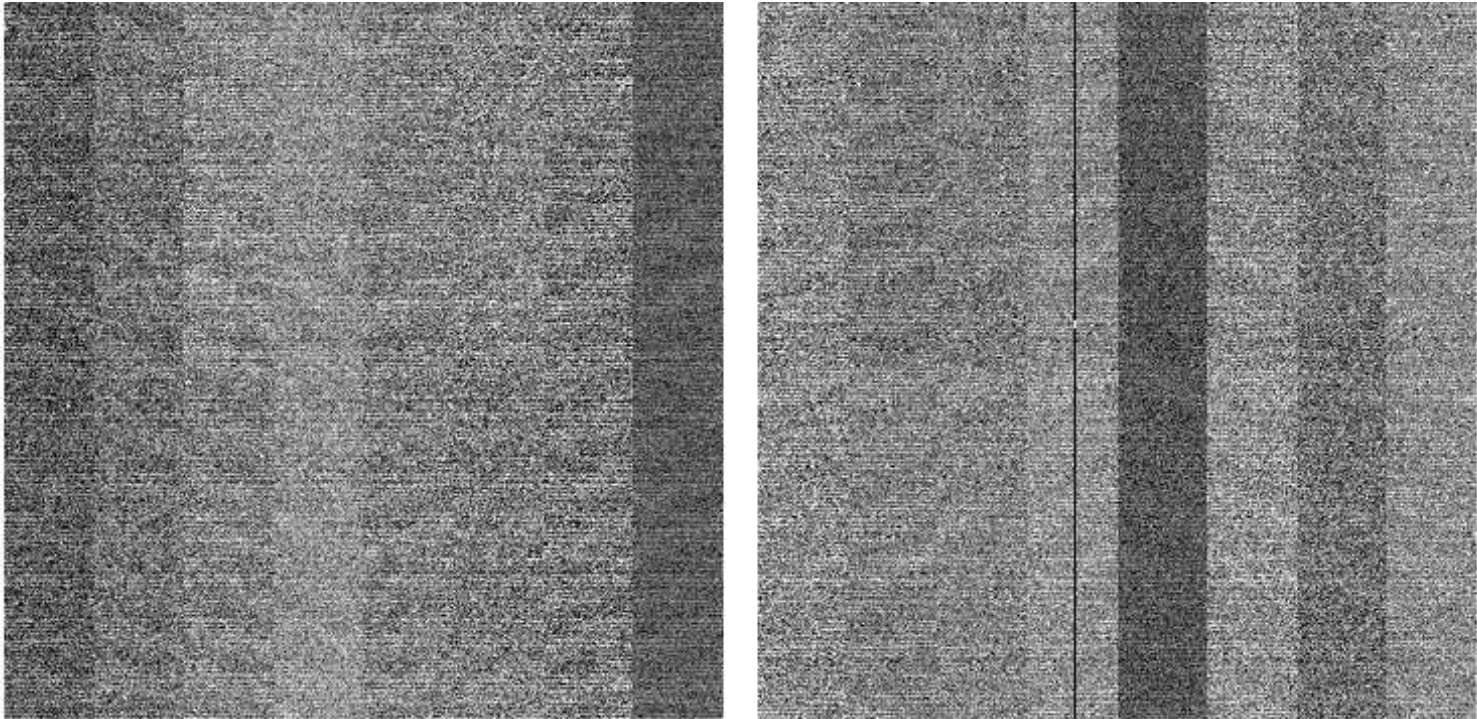
kmts.20250421.018891.fits
ALL
BIAS
bias
17:27:00.870
-32:12:17.10
0
1.00
17:27:00
R
2025-04-21T02:04:31
-109.26

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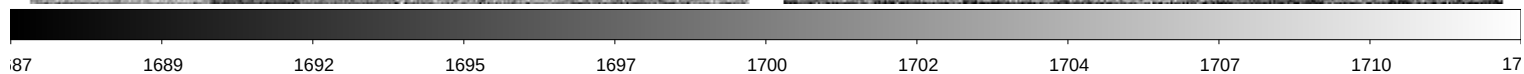
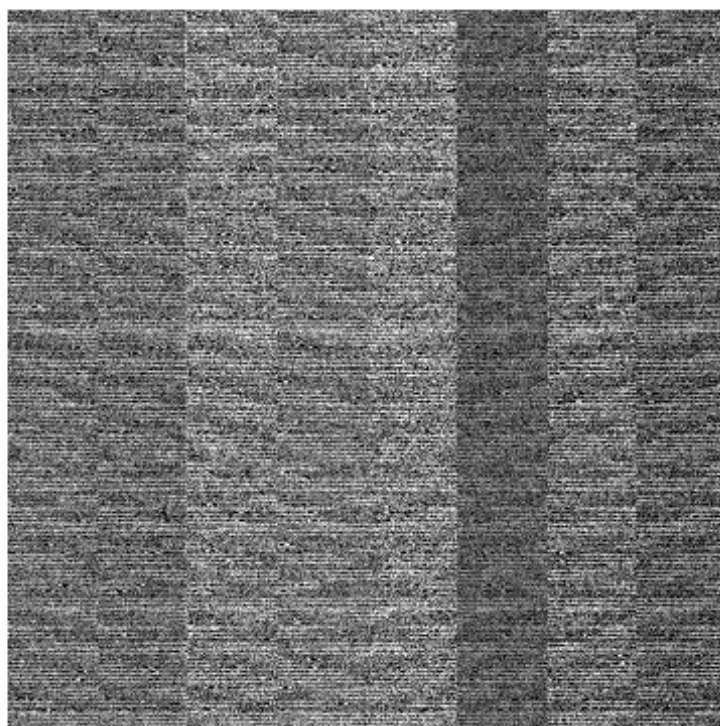
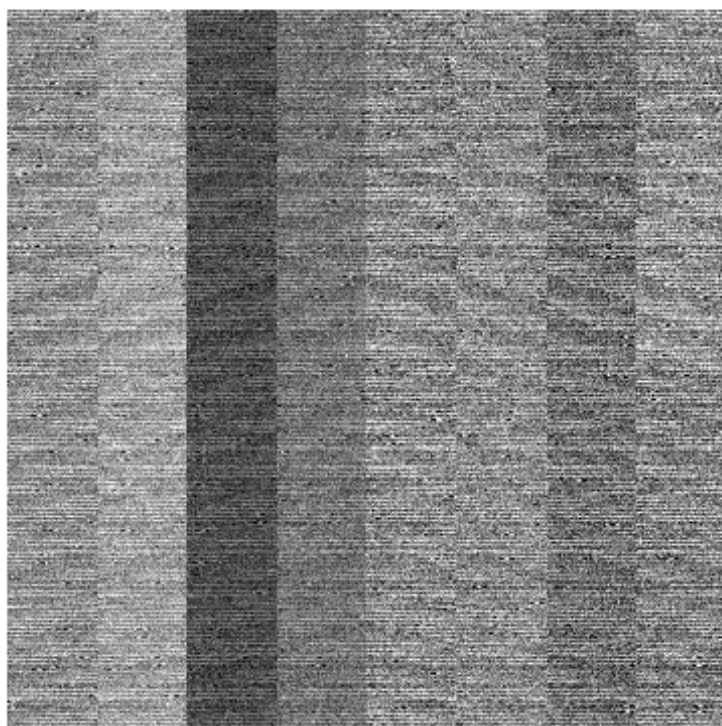
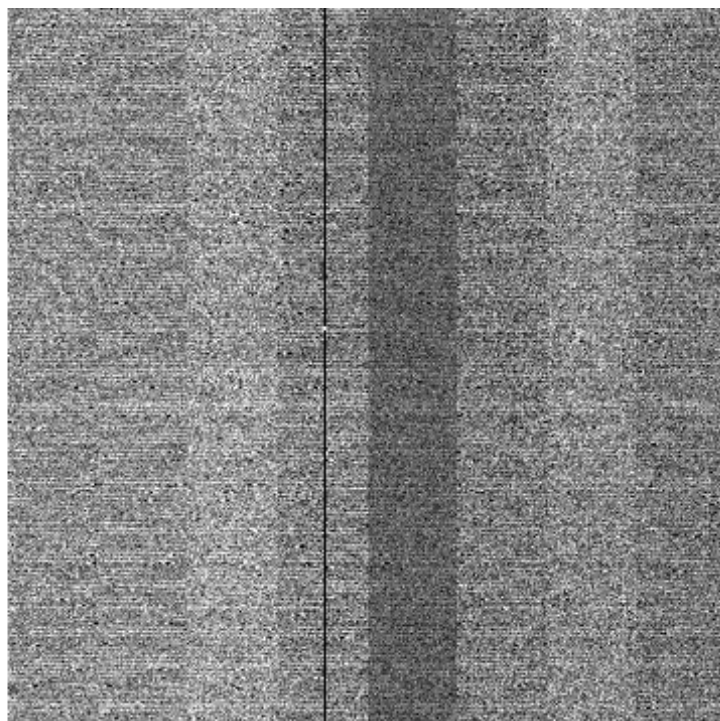
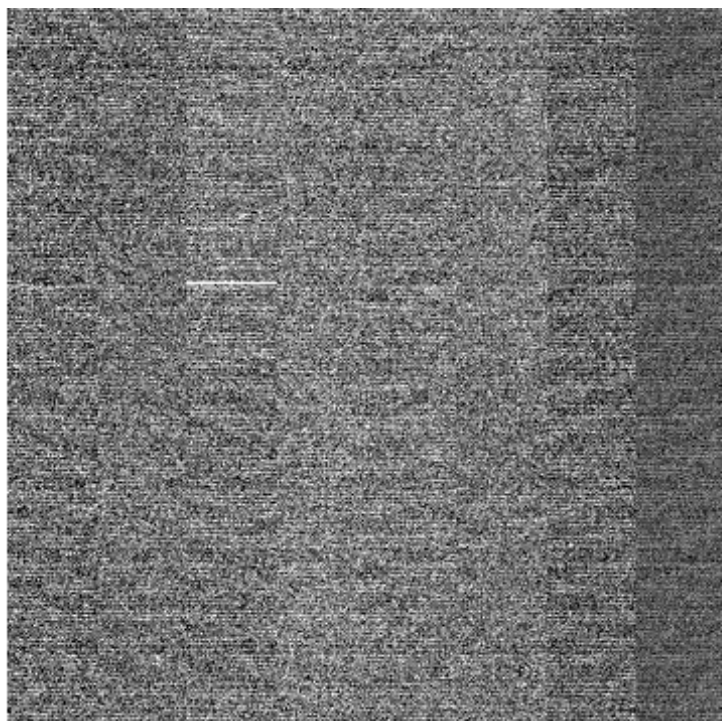
Image Issue
CHIP
Weather
Moon Effect

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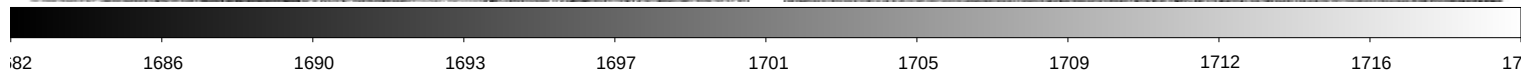
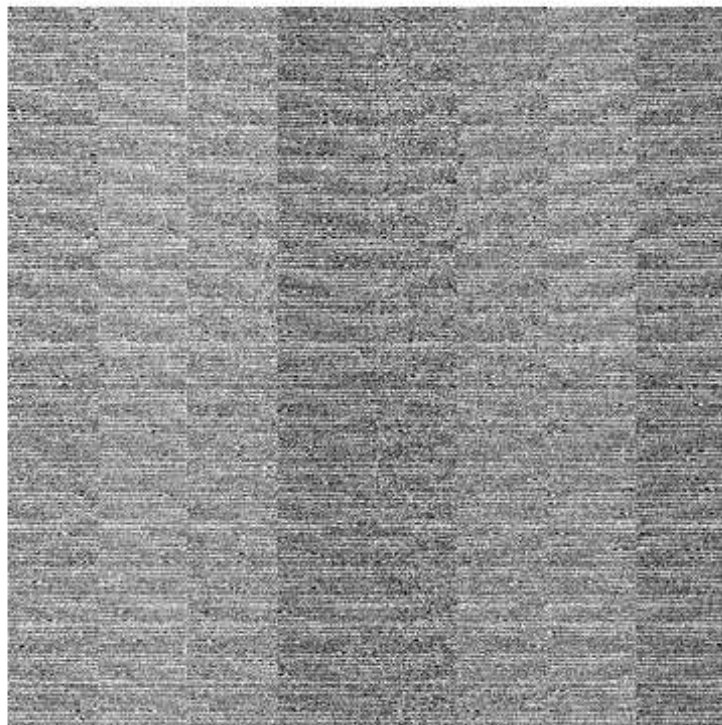
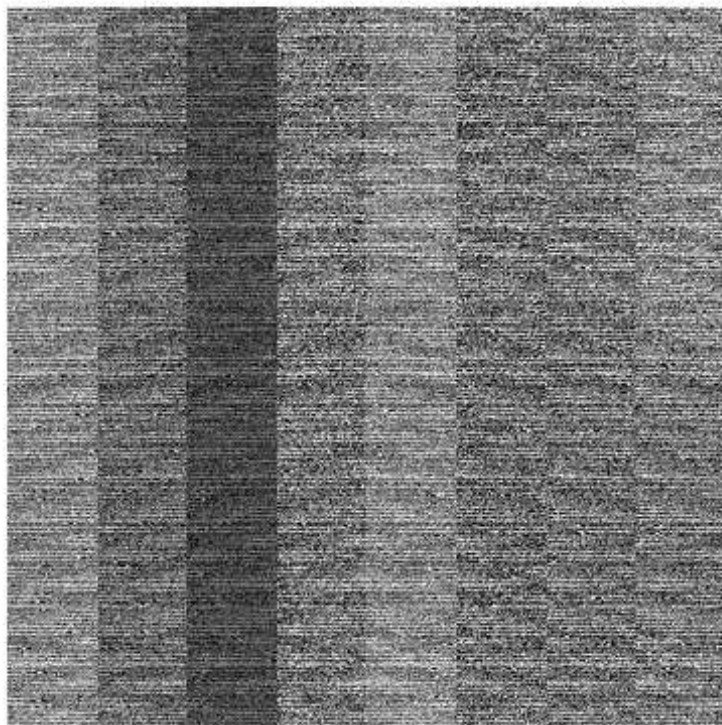
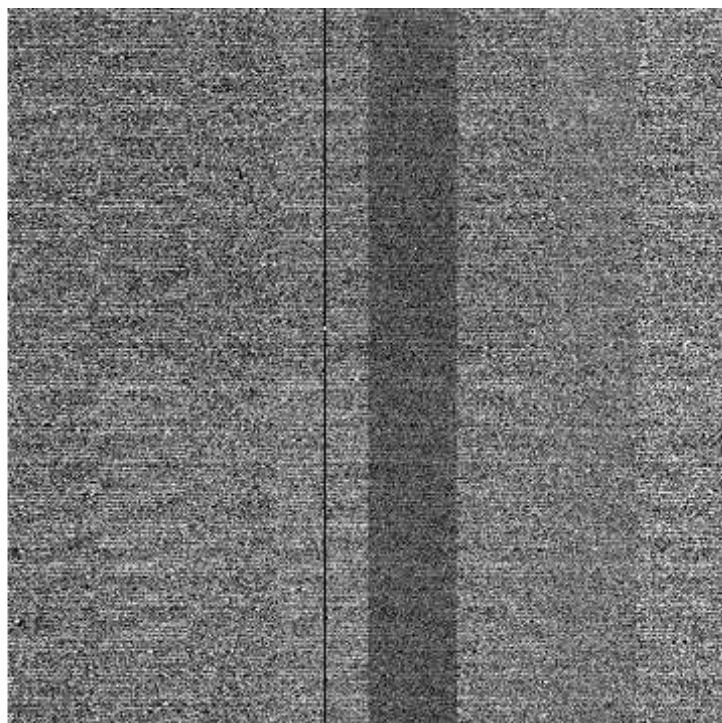
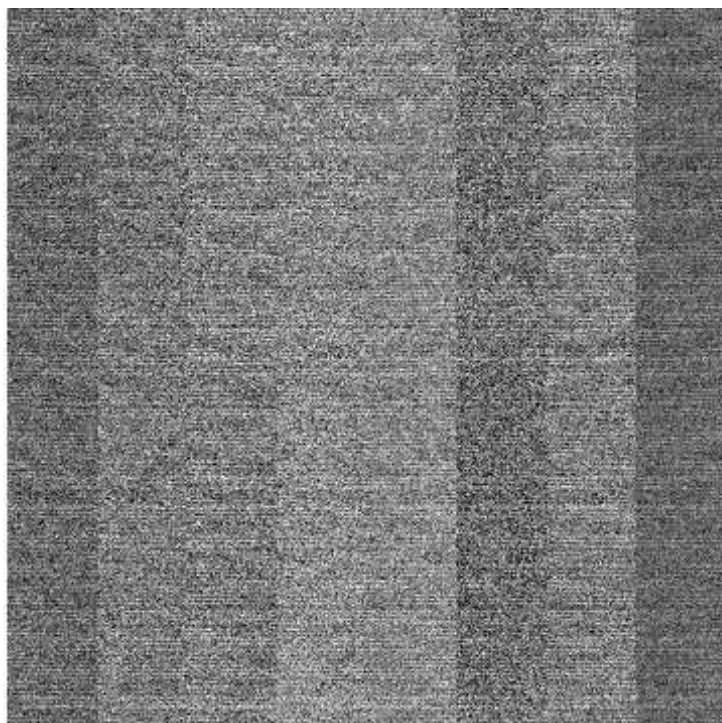


File Name	:	kmts.20250421.018892.fits	# 131 / 133 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	17:28:11.860	
DEC	:	-32:12:17.10	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	17:28:11	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-04-21T02:05:29	Weather
CCD Temperature	:	-108.95	Moon Effect



File Name	:	kmts.20250421.018893.fits	# 132 / 133 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	17:29:12.630	
DEC	:	-32:12:17.20	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	17:29:12	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-04-21T02:06:30	Weather
CCD Temperature	:	-109	Moon Effect

Image Issue	:	—
CHIP	:	—
Weather	:	6
Moon Effect	:	0.0



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

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kmts.20250421.018894.fits
OBS
DARK
end
17:31:06.340
-32:12:17.10
30
1.00
17:31:06
NO
2025-04-21T02:08:23
-109.23

Image Issue
CHIP
Weather
Moon Effect

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0.0

