

File Name : **xkmts.20181212.057628.fits** # 1 / 189 #
Project ID : OBS
Image Type : DARK
Object Name : **begin**
RA : 00:18:04.830
DEC : -32:18:20.40
Exposure Time : 30
Airmass : 1.00
Sidereal Time : 00:18:55
Filter ID : V
Observation Date : 2018-12-12T17:30:21
CCD Temperature : -108.36



File Name: xkmts.20181212.057629.fits # 2 / 189 #

Project ID: ALL

Image Type: BIAS

Object Name: bias

RA: 00:20:00.540

DEC: -32:18:20.10

Exposure Time: 0

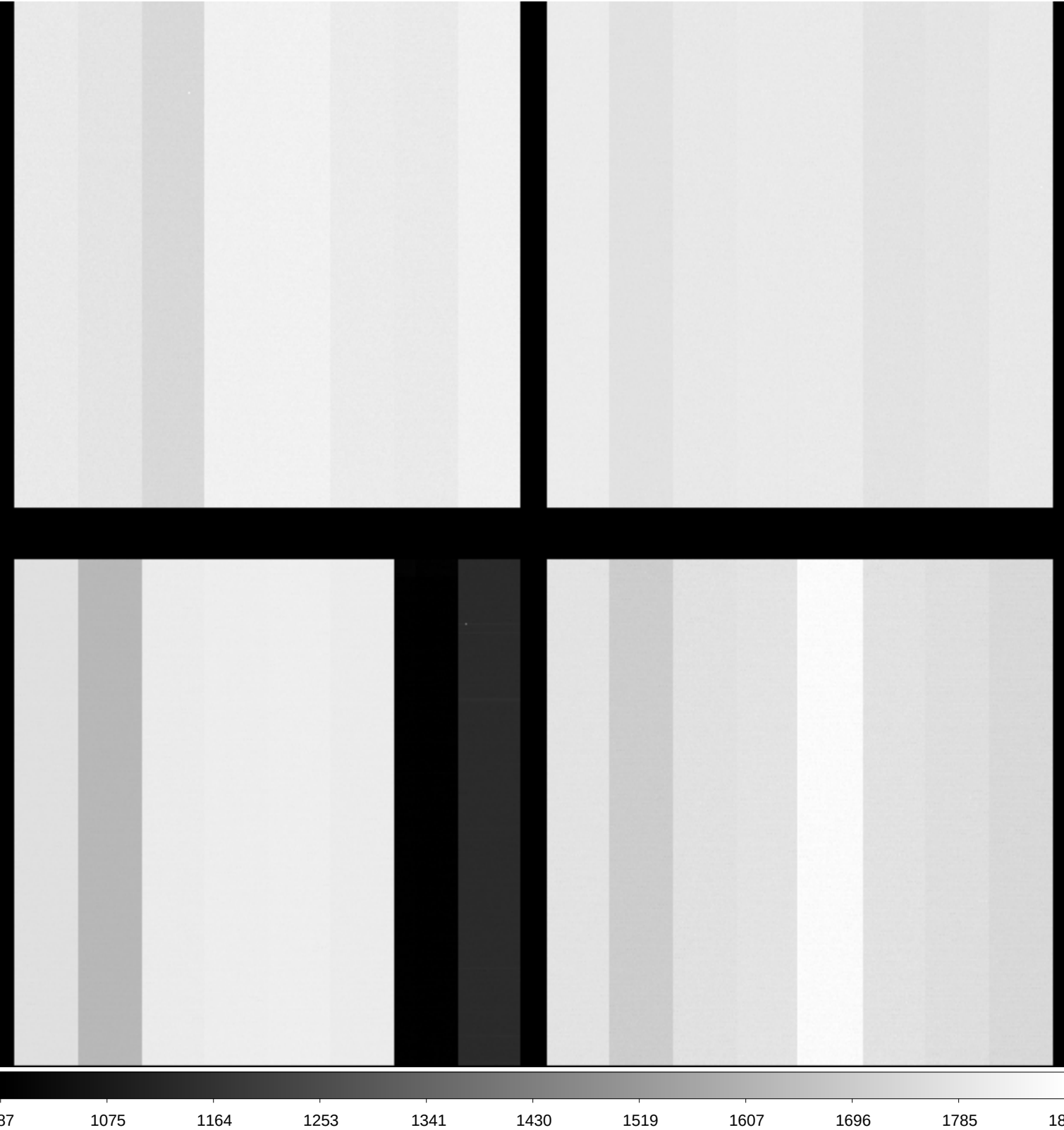
Airmass: 1.00

Sidereal Time: 00:20:50

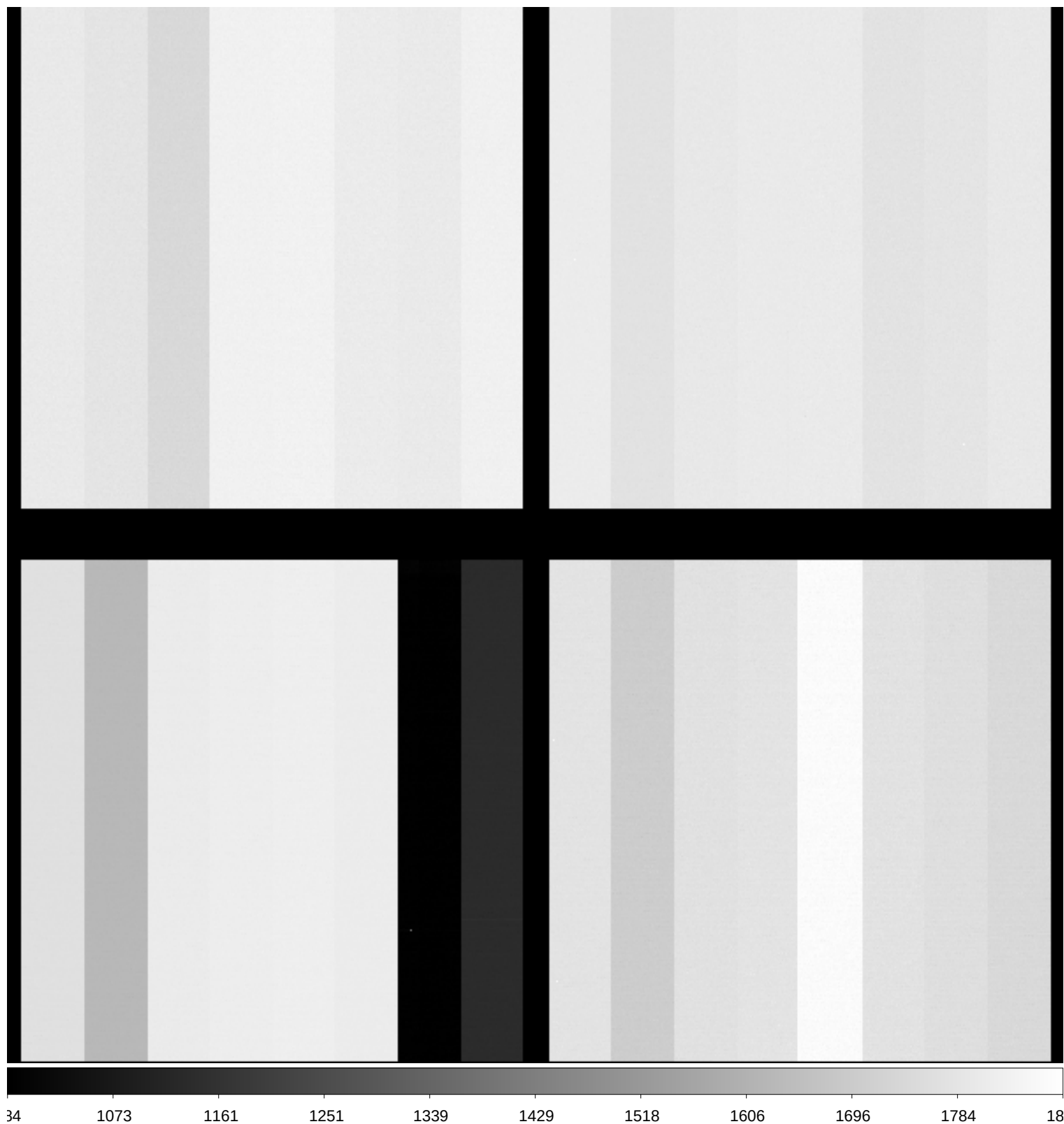
Filter ID: R

Observation Date: 2018-12-12T17:32:16

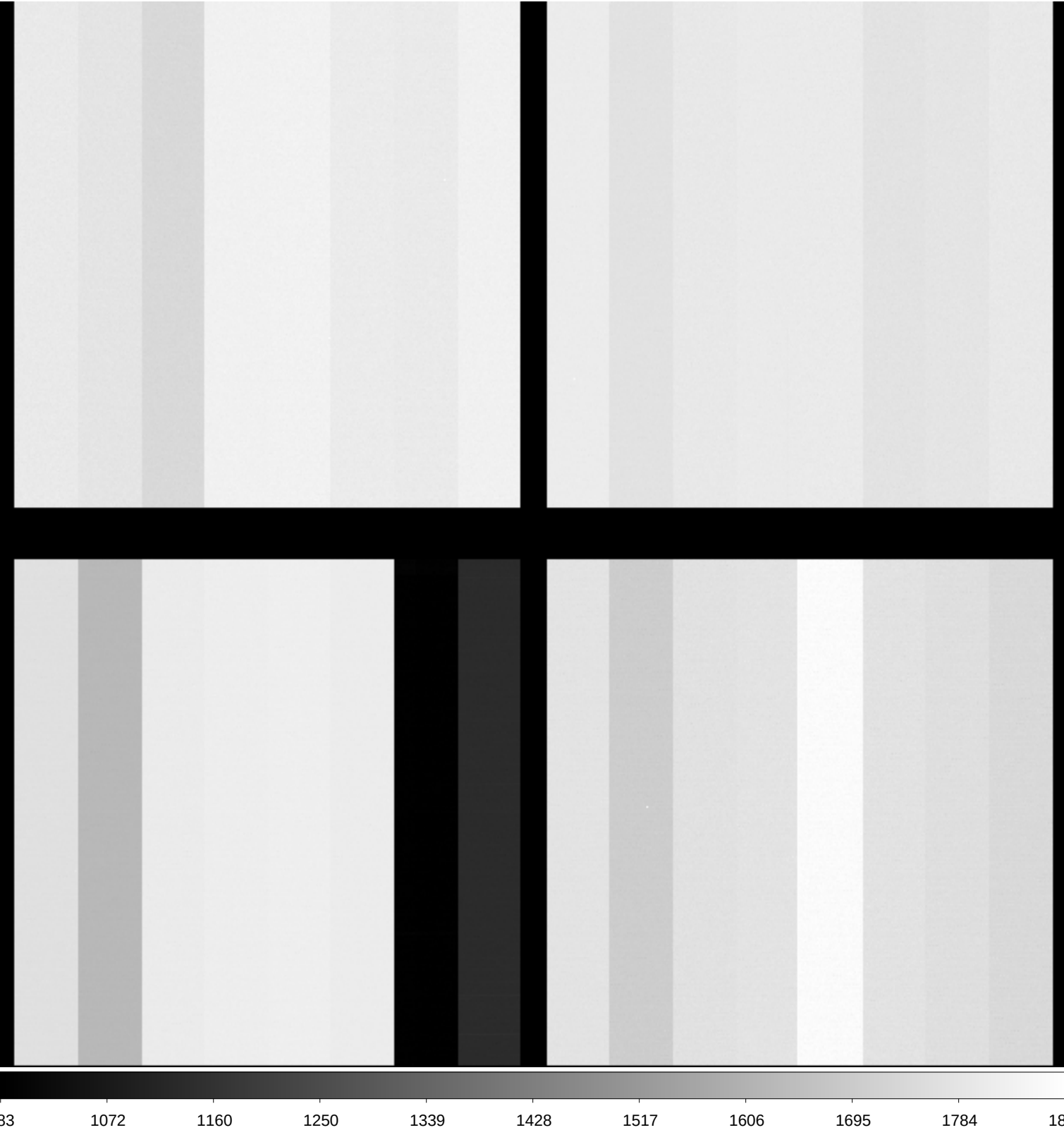
CCD Temperature: -108.4



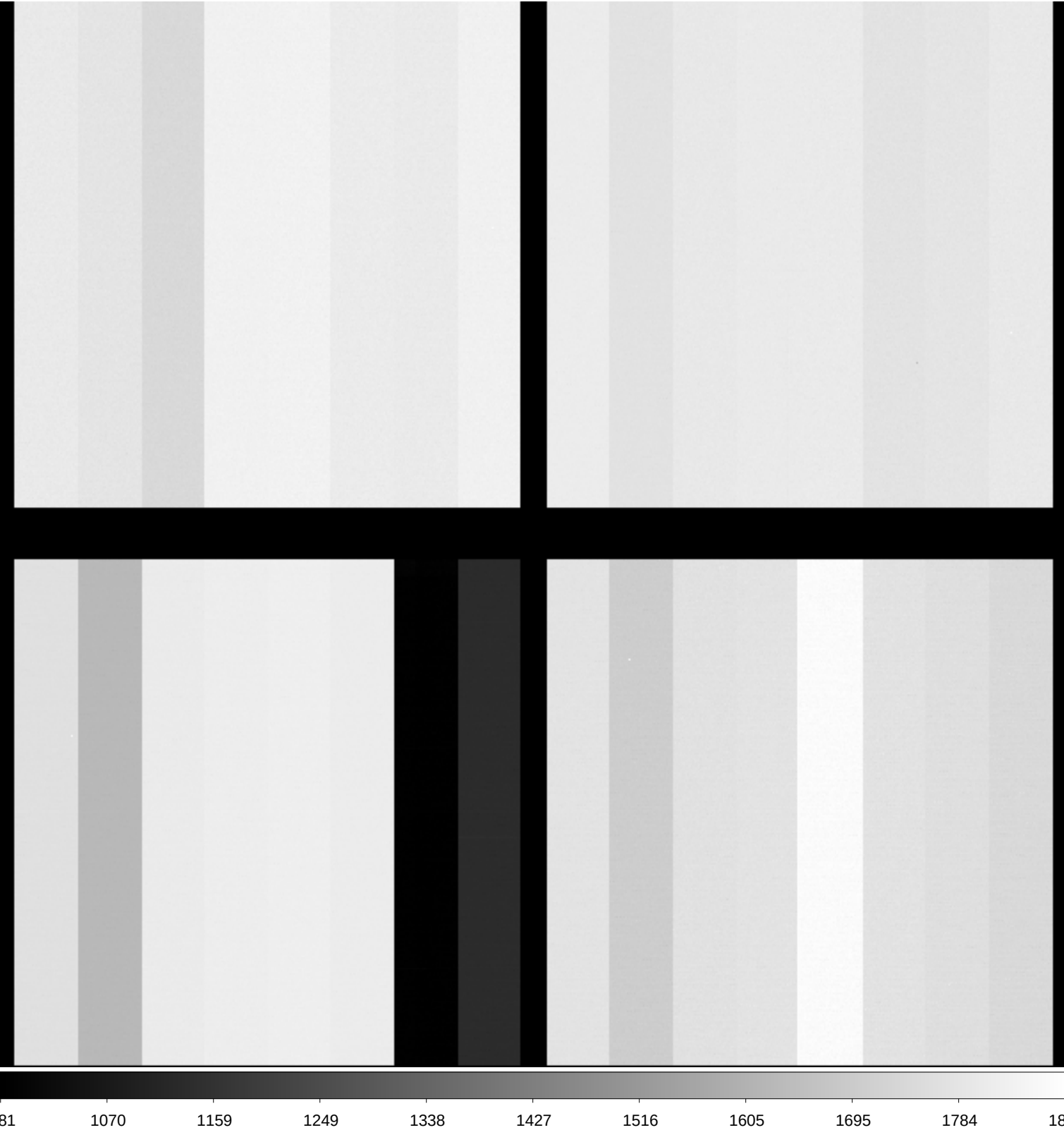
3 / 189



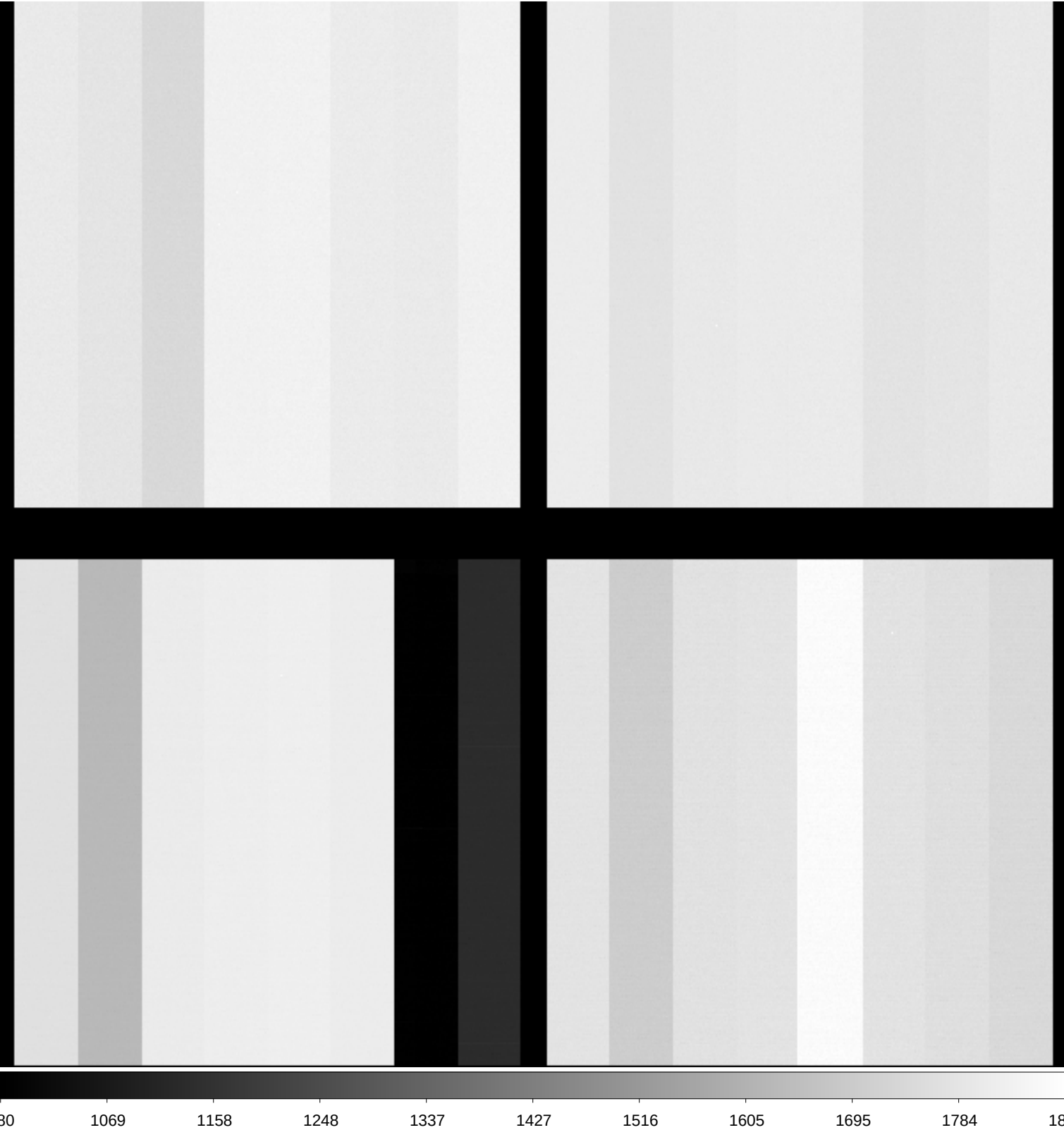
File Name : **xkmts.20181212.057631.fits** # 4 / 189 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 00:22:07.360
DEC : -32:18:19.80
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 00:22:57
Filter ID : R
Observation Date : 2018-12-12T17:34:36
CCD Temperature : -108.44



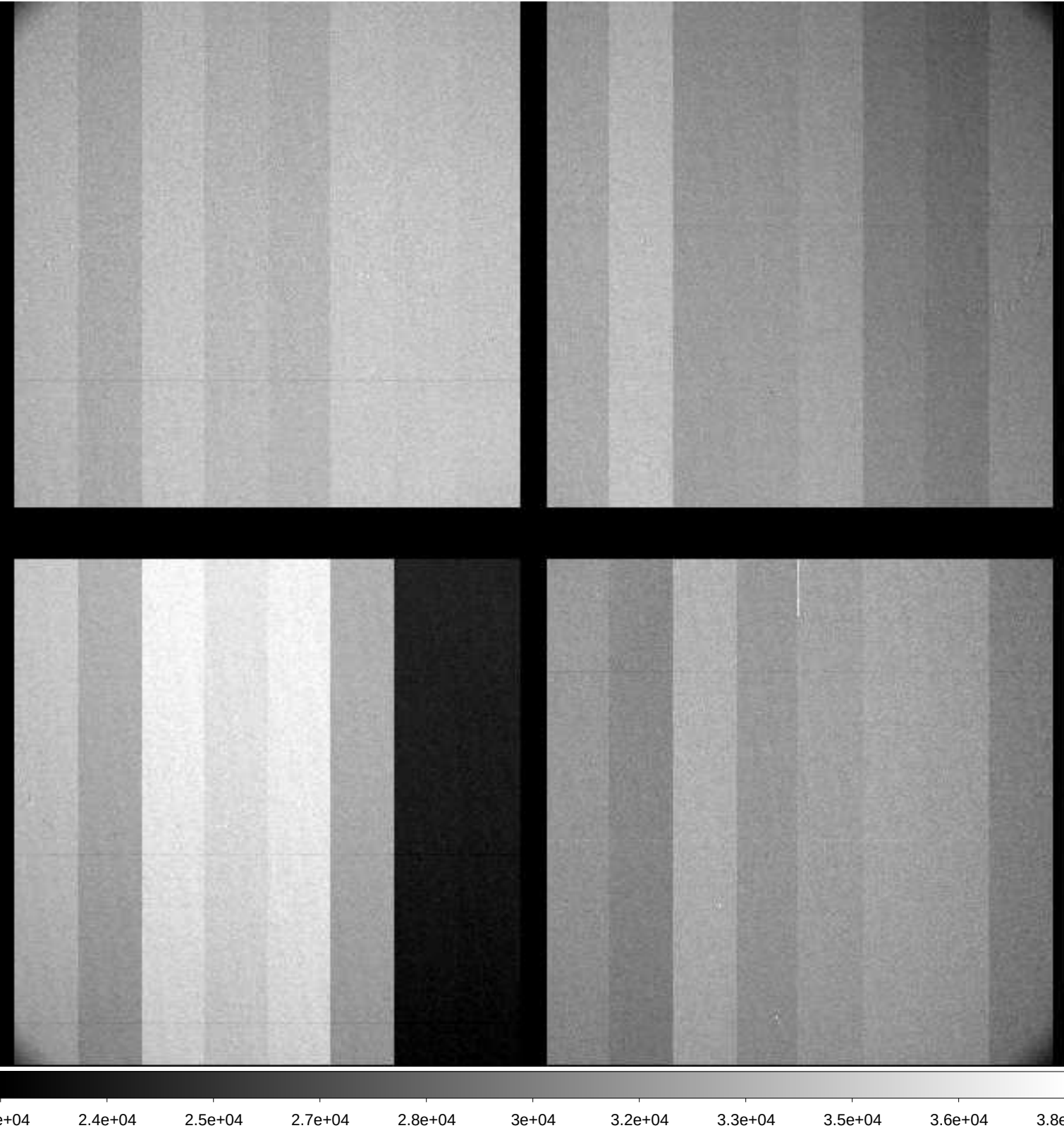
File Name : **xkmts.20181212.057632.fits** # 5 / 189 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 00:23:17.490
DEC : -32:18:19.60
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 00:24:07
Filter ID : R
Observation Date : 2018-12-12T17:35:45
CCD Temperature : -108.46



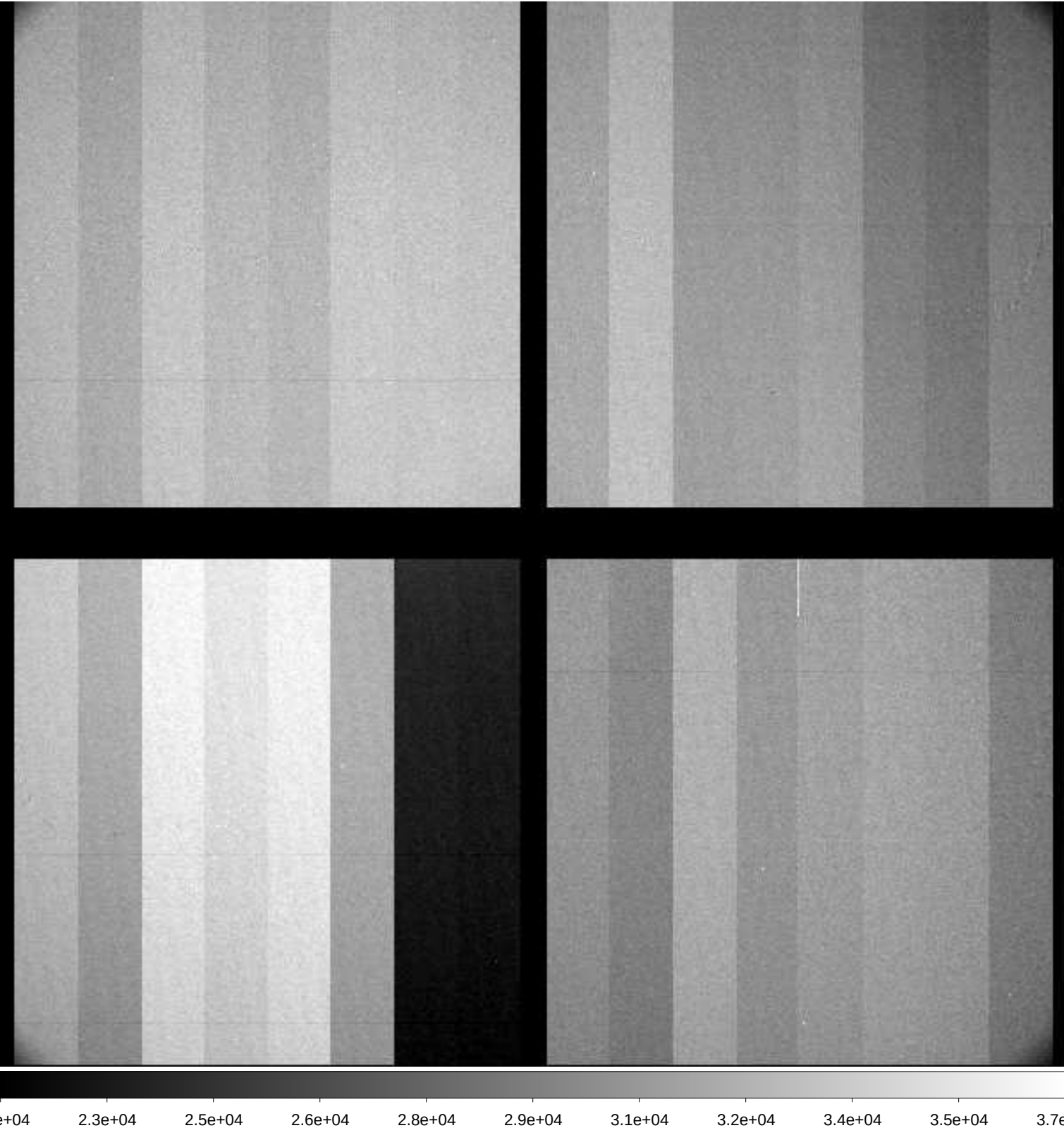
File Name : **xkmts.20181212.057633.fits** # 6 / 189 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 00:24:27.320
DEC : -32:18:19.30
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 00:25:17
Filter ID : R
Observation Date : 2018-12-12T17:36:55
CCD Temperature : -108.48



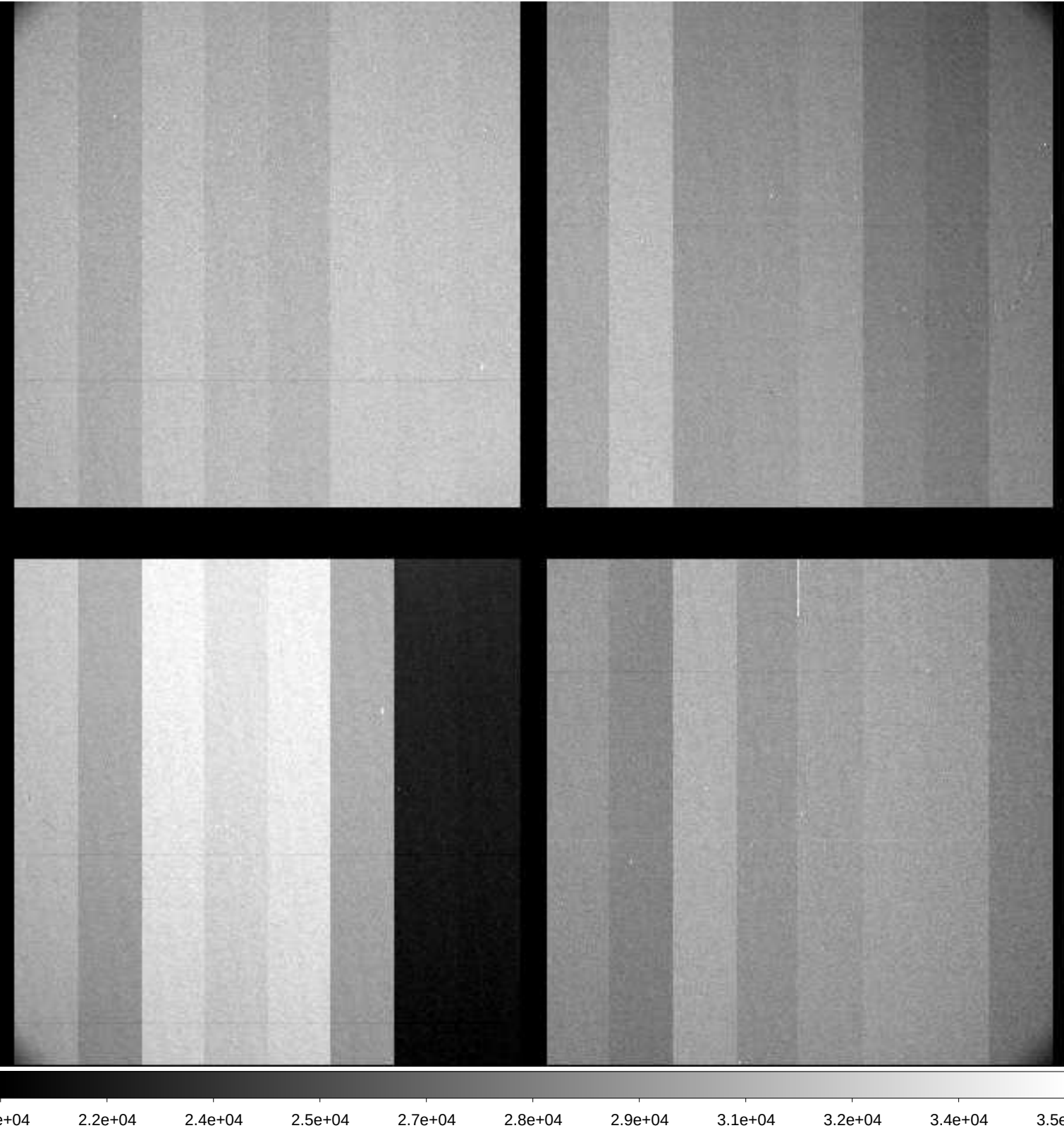
File Name : **xkmts.20181212.057634.fits** # 7 / 189 #
Project ID : ALL
Image Type : FLAT
Object Name : **flat**
RA : 02:20:58.810
DEC : -17:49:26.90
Exposure Time : 20
Airmass : 1.09
Sidereal Time : 00:58:19
Filter ID : B
Observation Date : 2018-12-12T18:09:39
CCD Temperature : -108.71



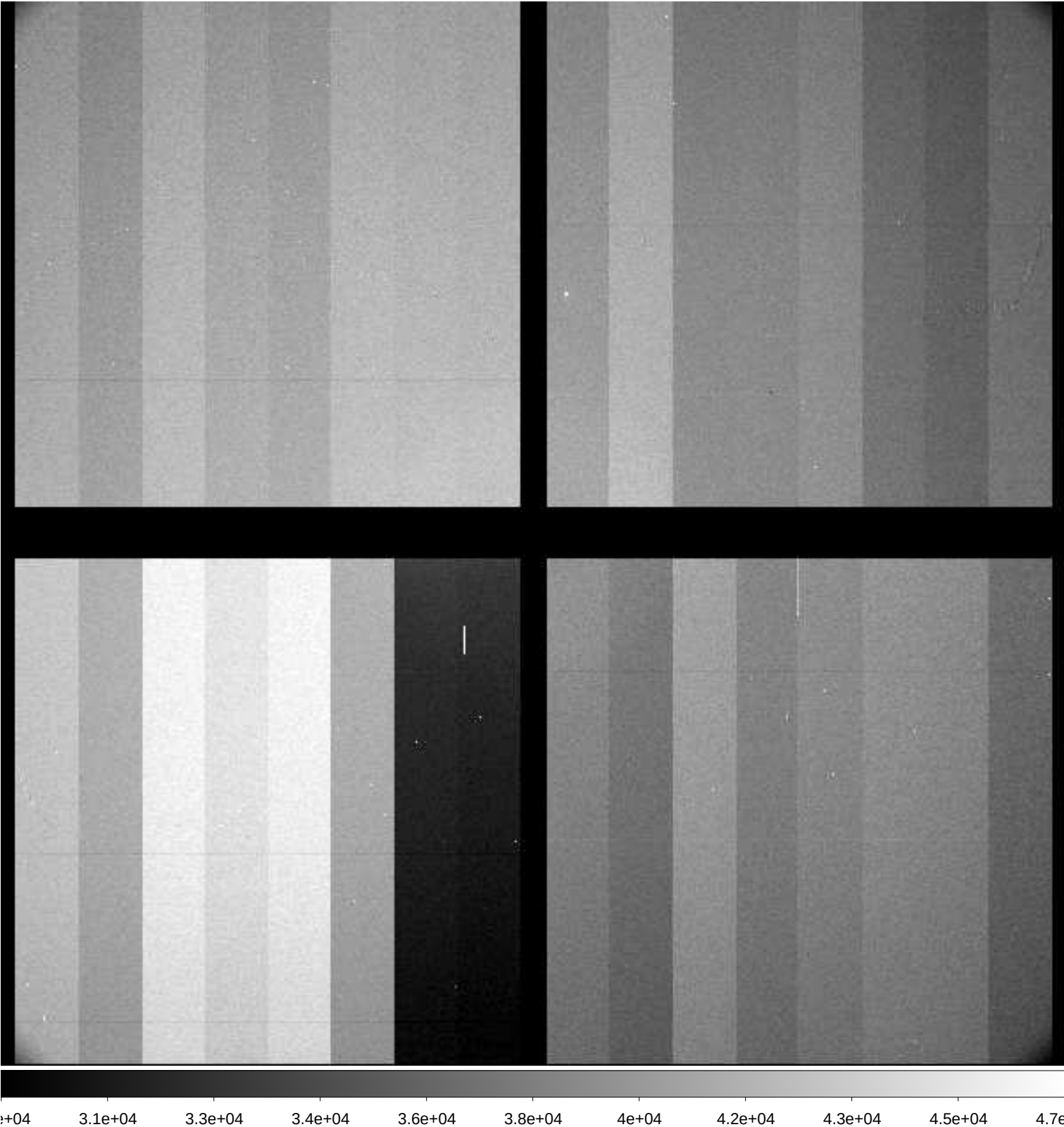
File Name : **xkmts.20181212.057635.fits** # 8 / 189 #
Project ID : ALL
Image Type : FLAT
Object Name : **flat**
RA : 02:21:20.810
DEC : -17:53:46.40
Exposure Time : 28
Airmass : 1.09
Sidereal Time : 00:59:51
Filter ID : B
Observation Date : 2018-12-12T18:11:11
CCD Temperature : -108.77



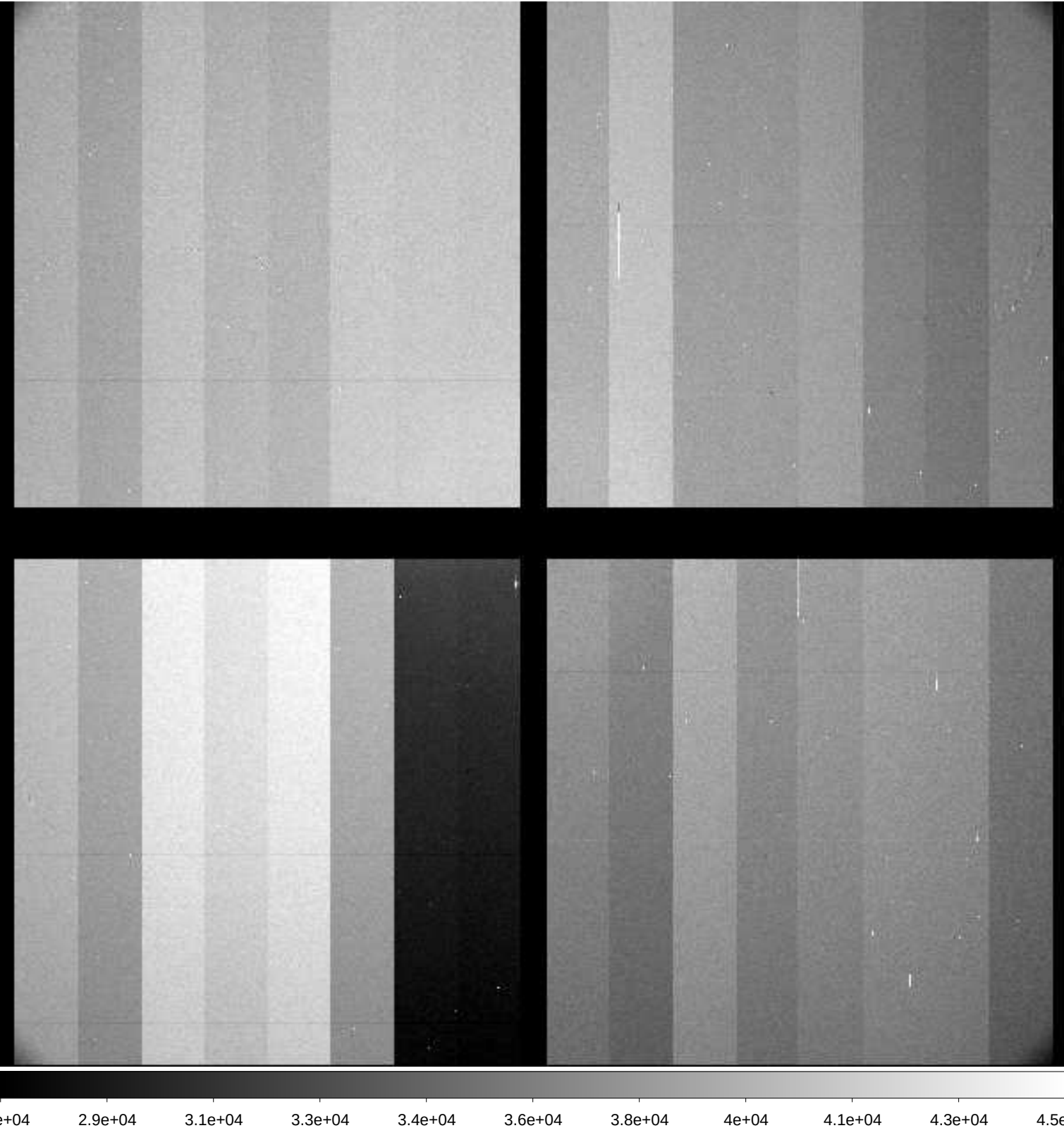
File Name : **xkmts.20181212.057636.fits** # 9 / 189 #
Project ID : ALL
Image Type : FLAT
Object Name : **flat**
RA : 02:21:41.300
DEC : -18:00:21.90
Exposure Time : 40
Airmass : 1.09
Sidereal Time : 01:01:33
Filter ID : B
Observation Date : 2018-12-12T18:12:53
CCD Temperature : -108.78



File Name : **xkmts.20181212.057637.fits** # 10 / 189 #
Project ID : ALL
Image Type : FLAT
Object Name : **flat**
RA : 02:22:23.320
DEC : -18:08:49.00
Exposure Time : 32
Airmass : 1.09
Sidereal Time : 01:03:13
Filter ID : R
Observation Date : 2018-12-12T18:14:33
CCD Temperature : -108.77



File Name : **xkmts.20181212.057638.fits** # 11 / 189 #
Project ID : ALL
Image Type : FLAT
Object Name : **flat**
RA : 02:22:50.220
DEC : -18:15:37.40
Exposure Time : 45
Airmass : 1.08
Sidereal Time : 01:05:24
Filter ID : R
Observation Date : 2018-12-12T18:16:42
CCD Temperature : -108.8



File Name : **xkmts.20181212.057639.fits** # 12 / 189 #

Project ID : ALL

Image Type : FLAT

Object Name : **flat**

RA : 02:23:20.010

DEC : -18:30:35.80

Exposure Time : 45

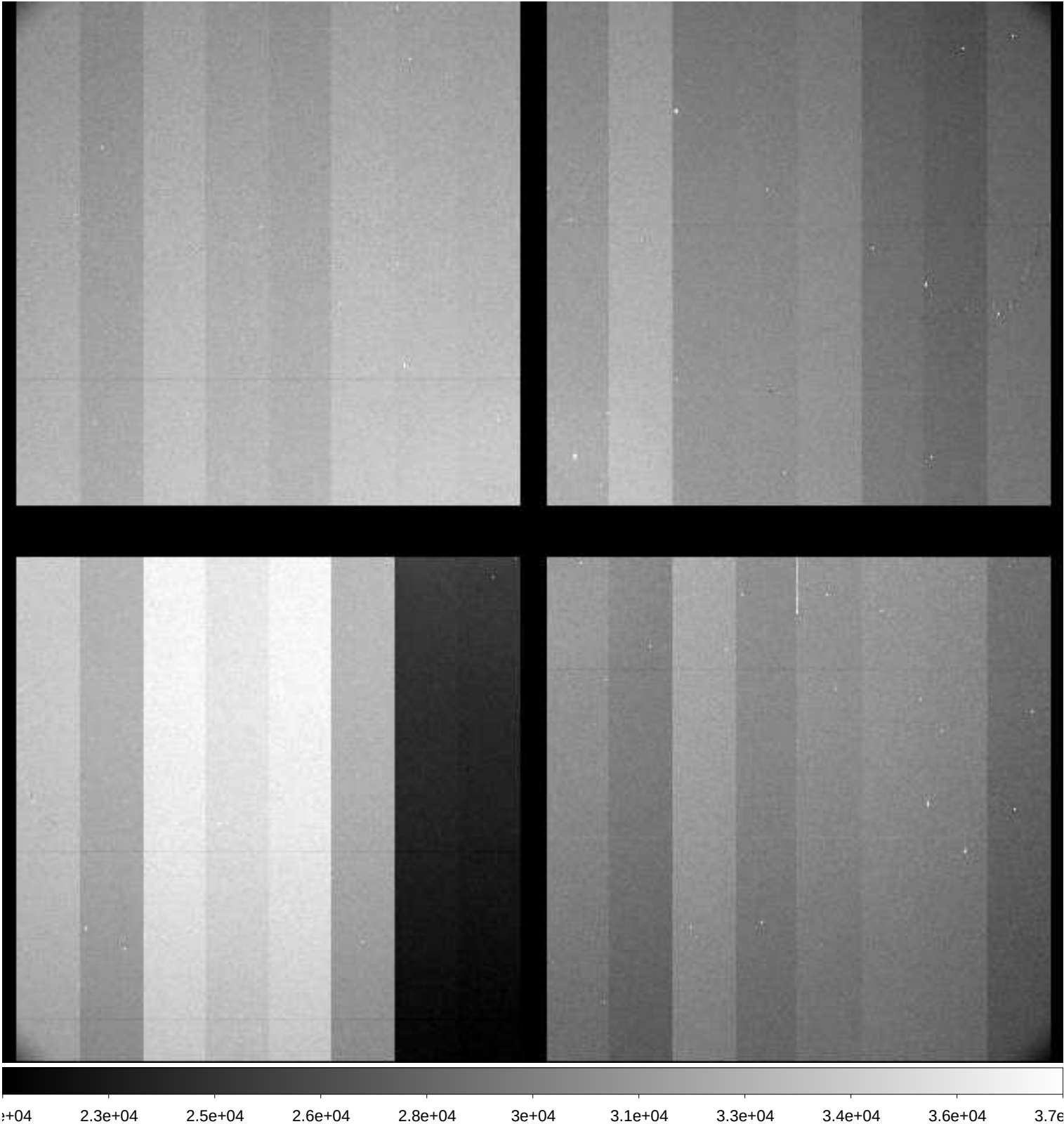
Airmass : 1.08

Sidereal Time : 01:07:33

Filter ID : R

Observation Date : 2018-12-12T18:18:52

CCD Temperature : -108.82



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: xkmts.20181212.057640.fits

: ALL

: FLAT

: flat

: 02:23:59.460

: -18:40:03.20

: 60

: 1.08

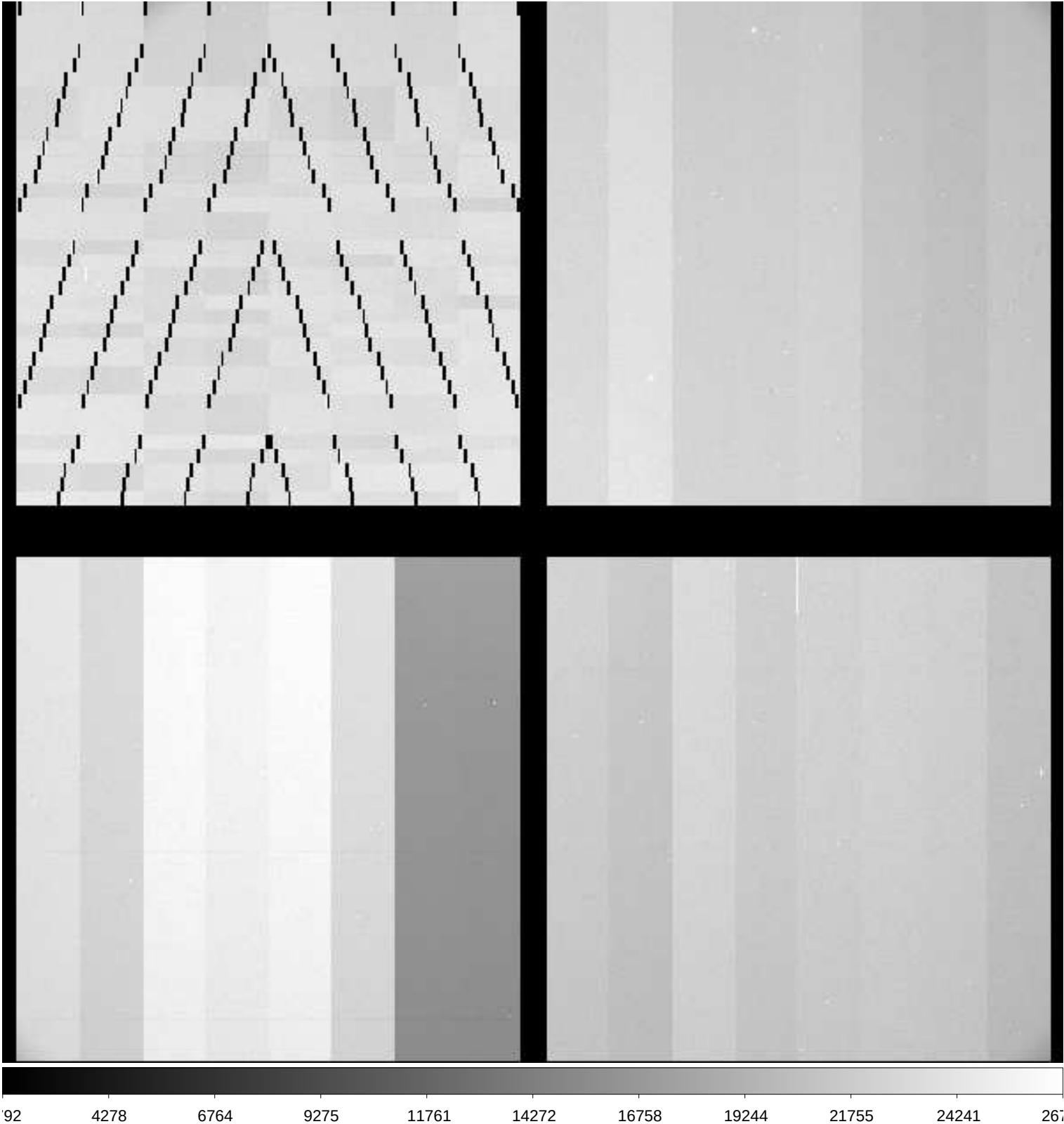
: 01:09:45

: R

: 2018-12-12T18:21:03

: -108.85

13 / 189



File Name : **xkmts.20181212.057641.fits** # 14 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **focus**

RA : 22:00:39.950

DEC : -50:56:00.00

Exposure Time : 10

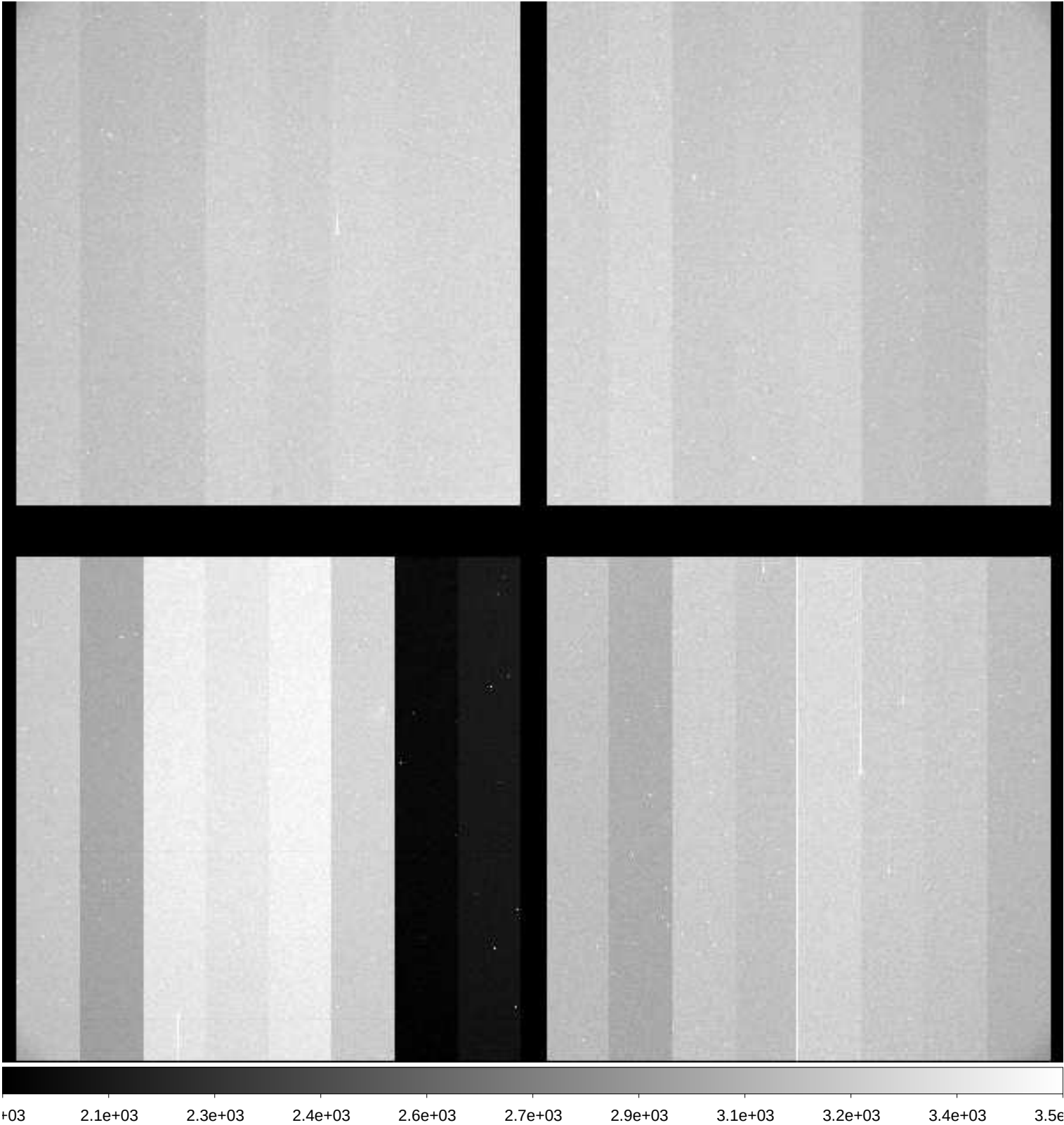
Airmass : 1.33

Sidereal Time : 01:23:36

Filter ID : I

Observation Date : 2018-12-12T18:34:53

CCD Temperature : -108.94



File Name : **xkmts.20181212.057642.fits** # 15 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **focus**

RA : 22:00:39.920

DEC : -50:55:59.80

Exposure Time : 10

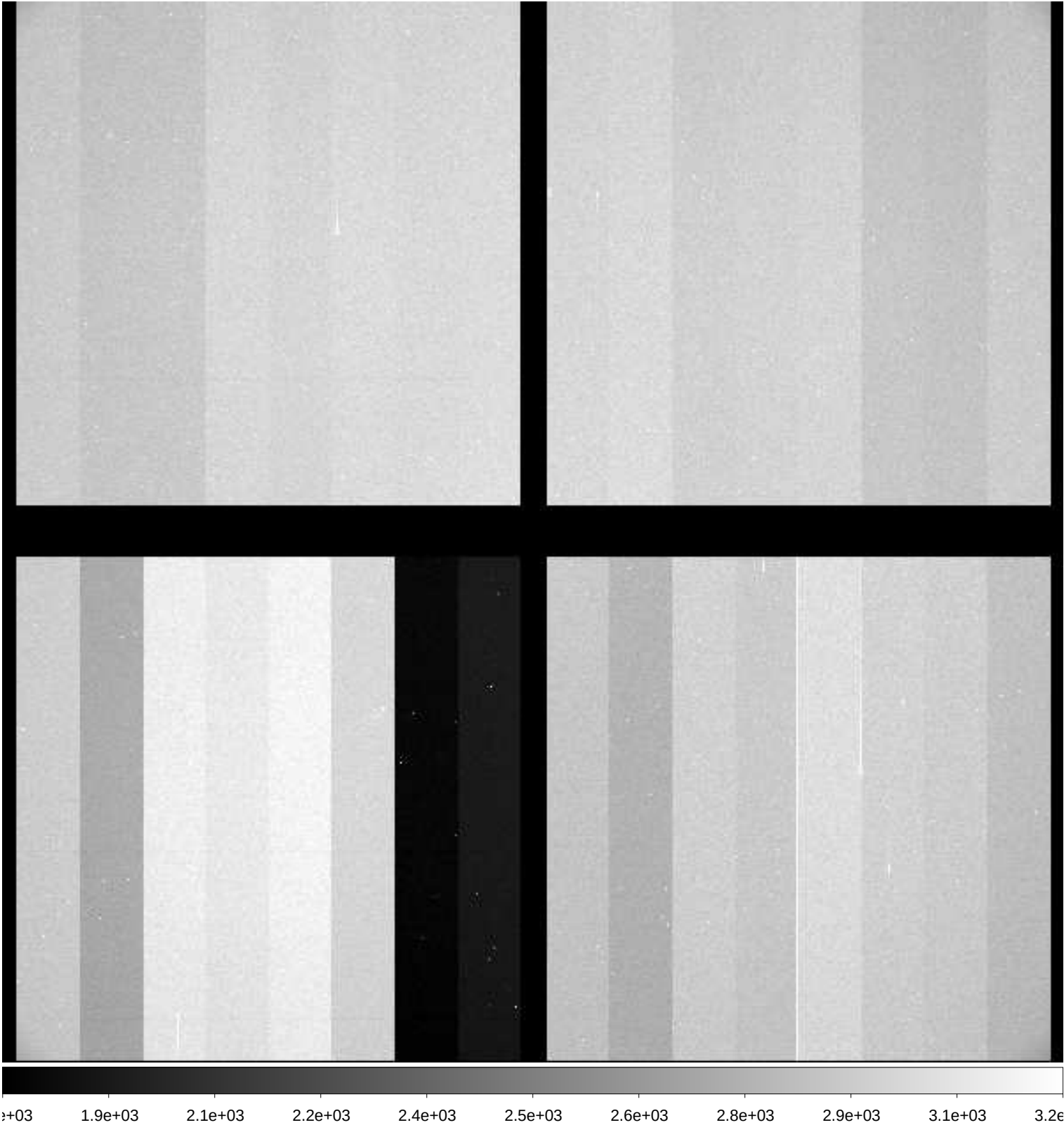
Airmass : 1.33

Sidereal Time : 01:25:09

Filter ID : I

Observation Date : 2018-12-12T18:36:25

CCD Temperature : -108.97



File Name : **xkmts.20181212.057645.fits** # 16 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **focus**

RA : 22:00:39.810

DEC : -50:55:59.30

Exposure Time : 10

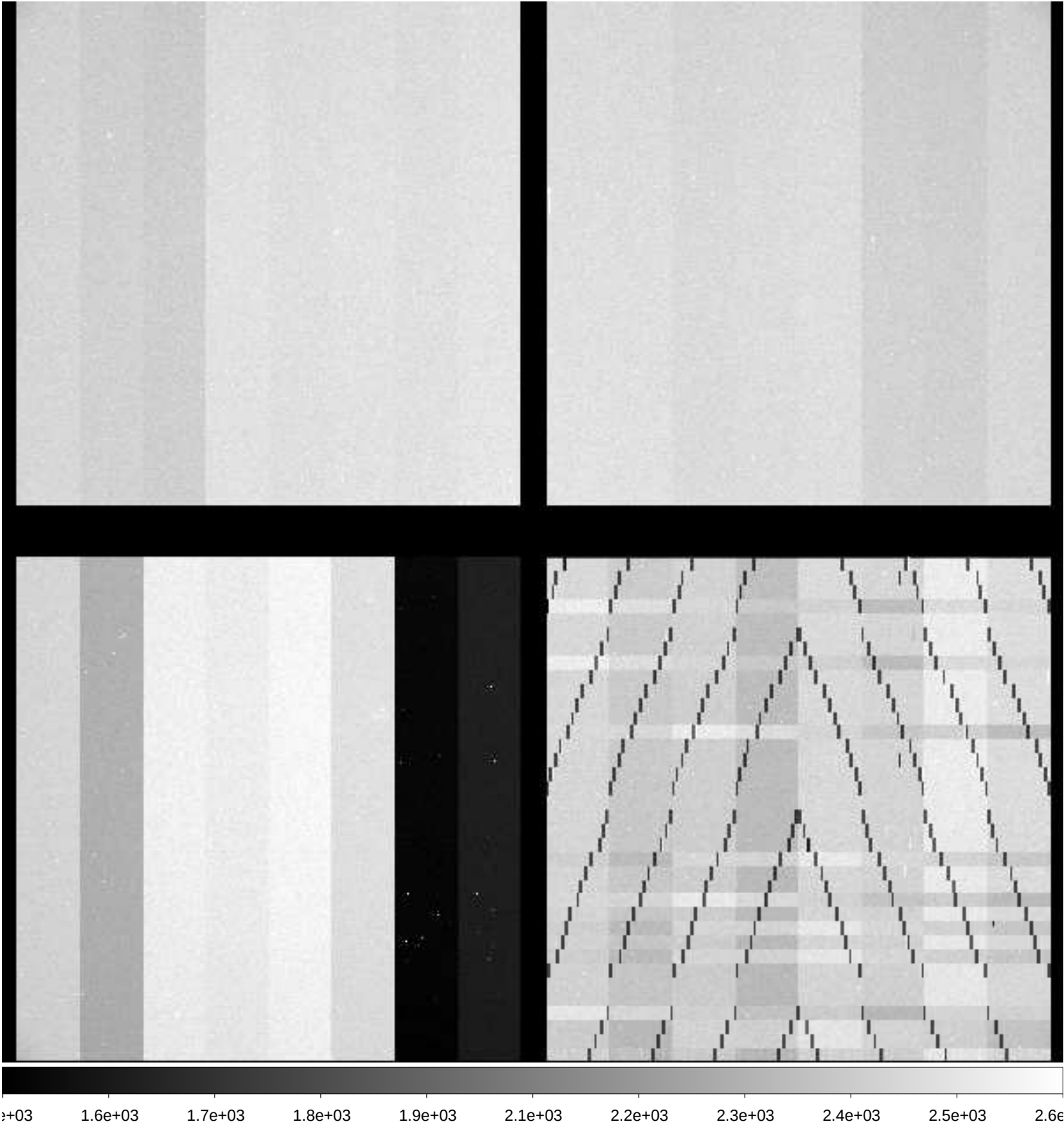
Airmass : 1.34

Sidereal Time : 01:29:01

Filter ID : I

Observation Date : 2018-12-12T18:40:16

CCD Temperature : -109.01



File Name : **xkmts.20181212.057646.fits** # 17 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **I5152-1**

RA : 22:00:40.020

DEC : -50:56:00.00

Exposure Time : 60

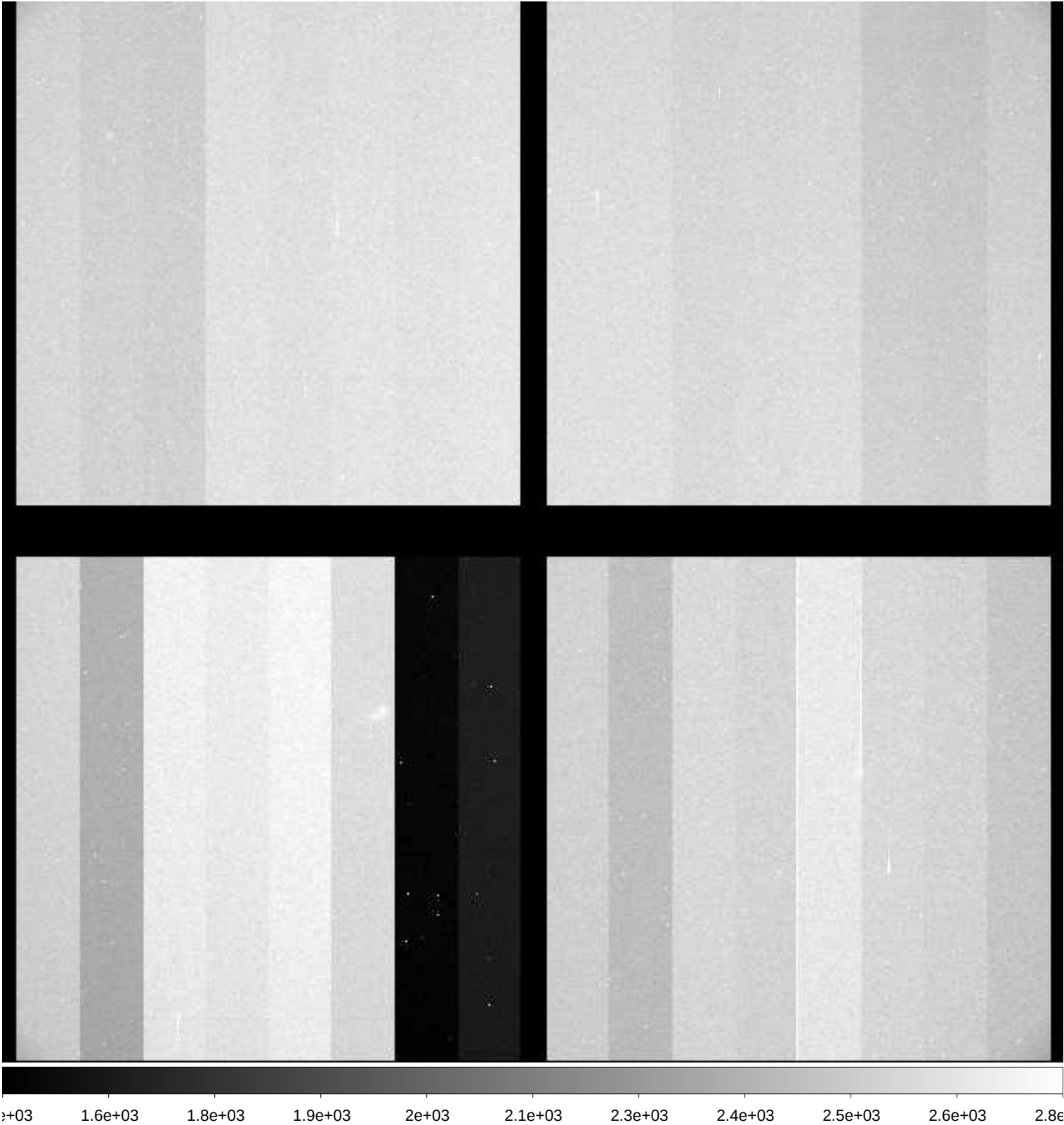
Airmass : 1.35

Sidereal Time : 01:31:36

Filter ID : B

Observation Date : 2018-12-12T18:42:51

CCD Temperature : -109.01



File Name : **xkmts.20181212.057647.fits** # 18 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **I5152-1**

RA : 22:00:40.020

DEC : -50:55:59.80

Exposure Time : 60

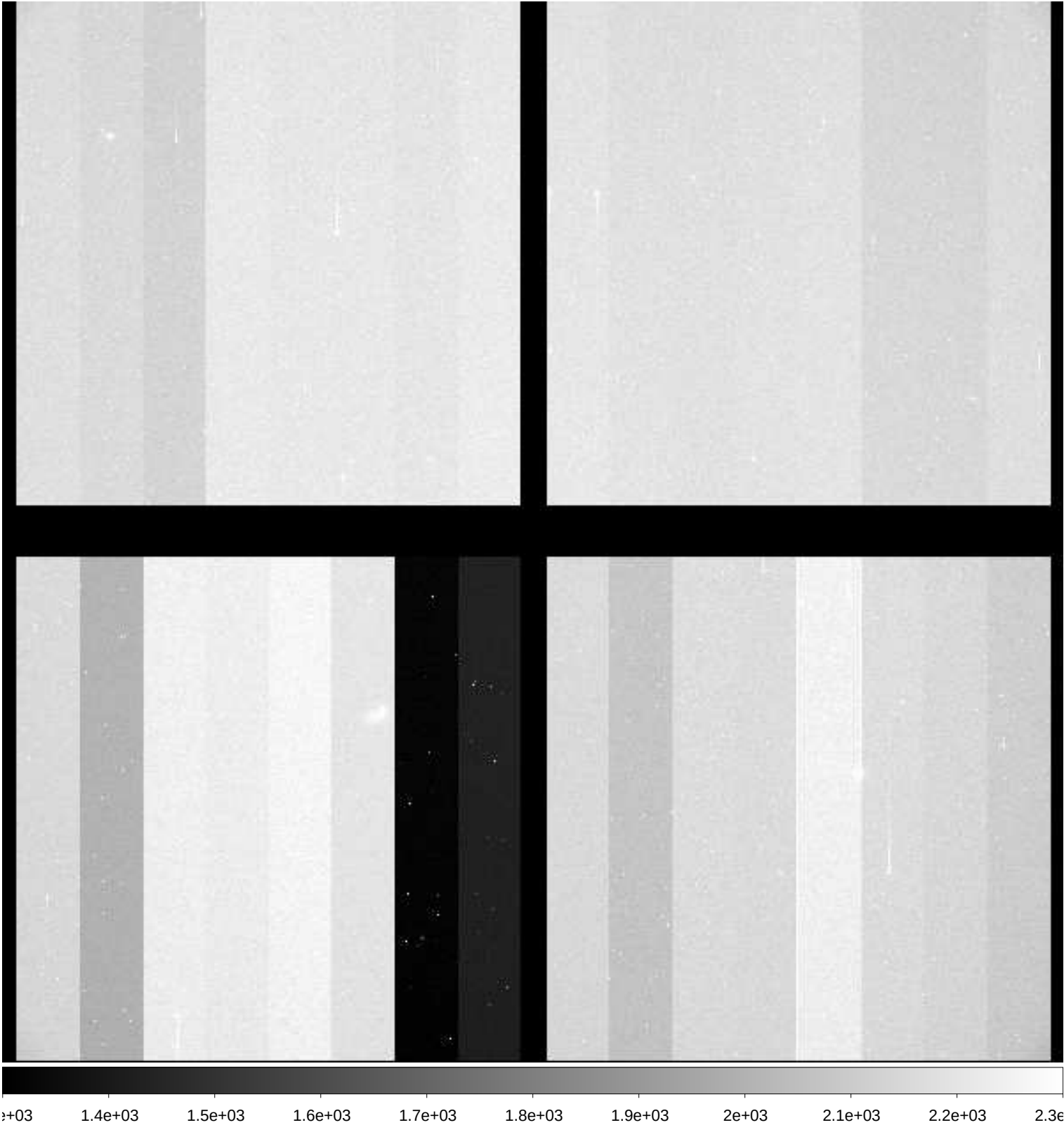
Airmass : 1.36

Sidereal Time : 01:33:33

Filter ID : V

Observation Date : 2018-12-12T18:45:01

CCD Temperature : -109.02



File Name : **xkmts.20181212.057648.fits** # 19 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **I5152-1**

RA : 22:00:40.020

DEC : -50:55:59.90

Exposure Time : 60

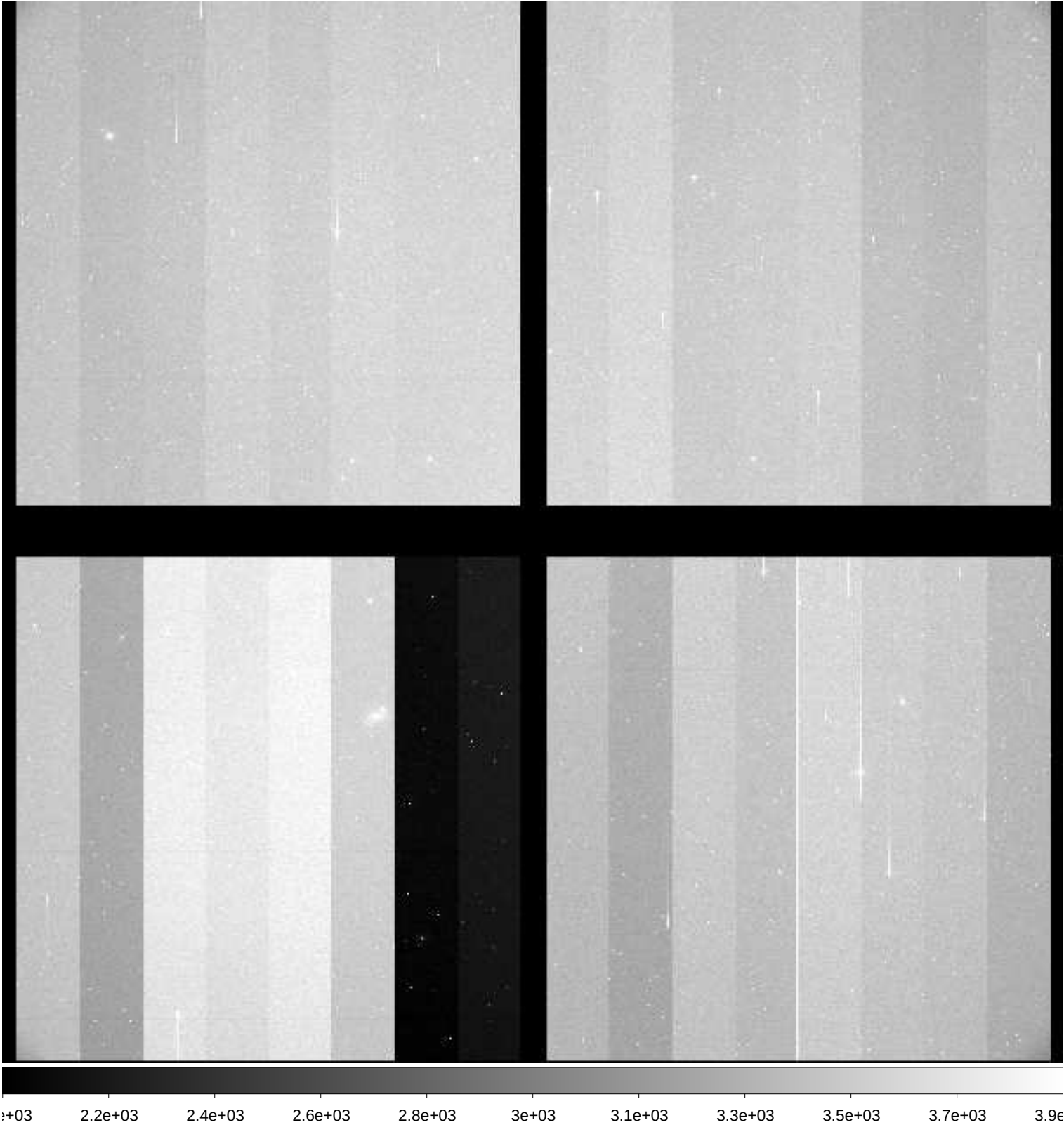
Airmass : 1.37

Sidereal Time : 01:35:43

Filter ID : I

Observation Date : 2018-12-12T18:47:10

CCD Temperature : -109.03



File Name : **xkmts.20181212.057649.fits** # 20 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **N247-1**

RA : 00:48:40.030

DEC : -20:19:59.90

Exposure Time : 60

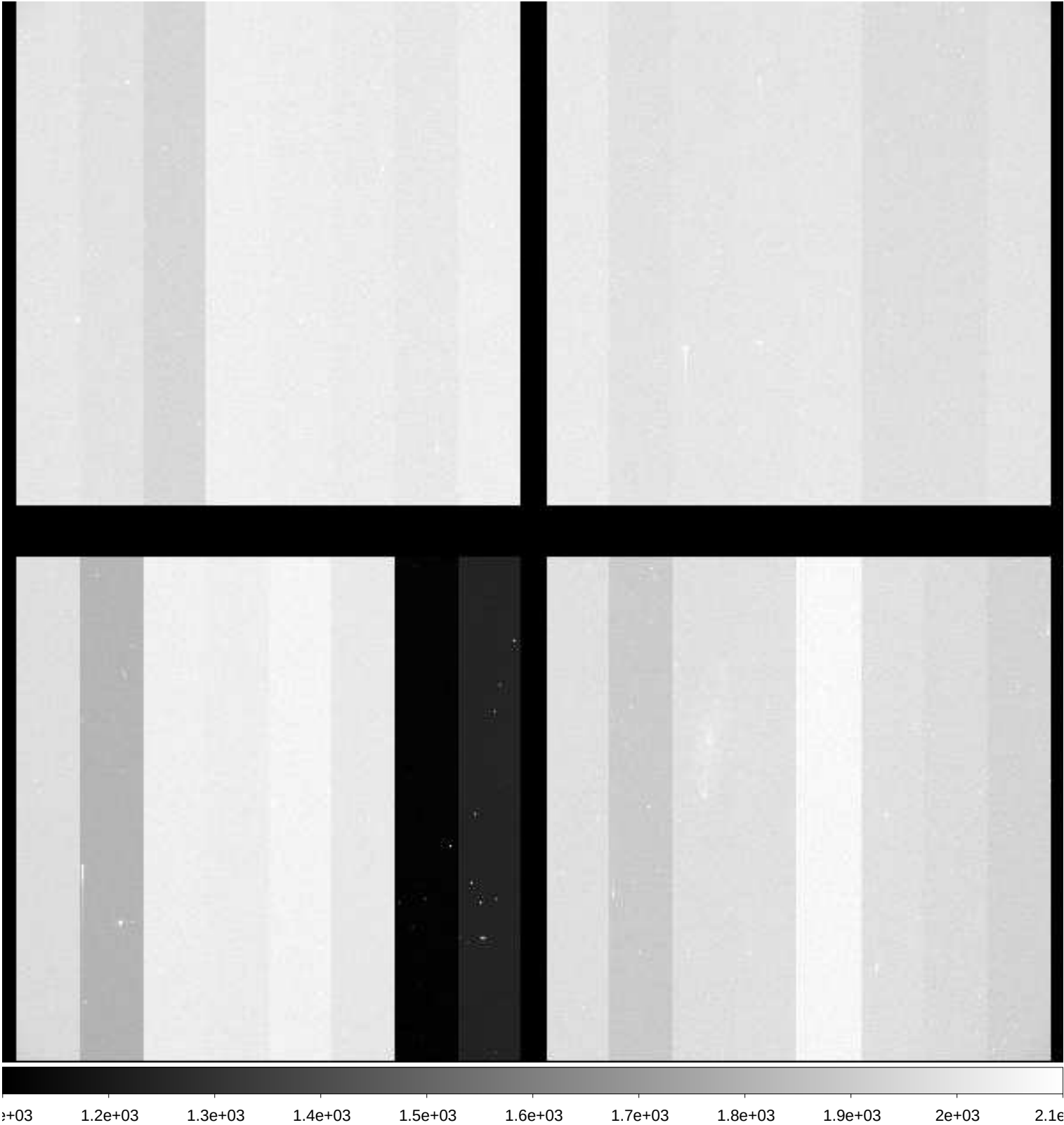
Airmass : 1.04

Sidereal Time : 01:38:47

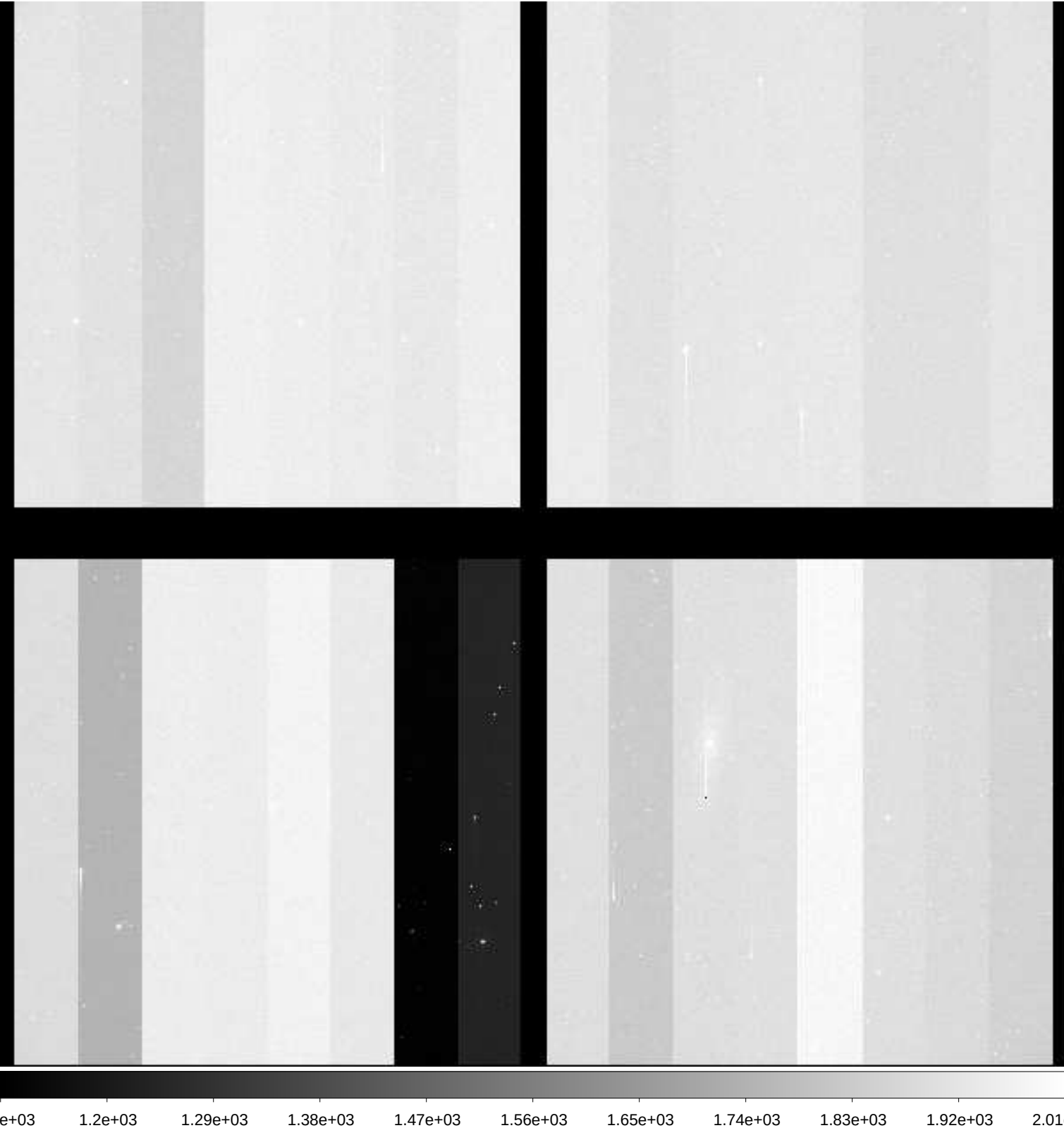
Filter ID : B

Observation Date : 2018-12-12T18:50:00

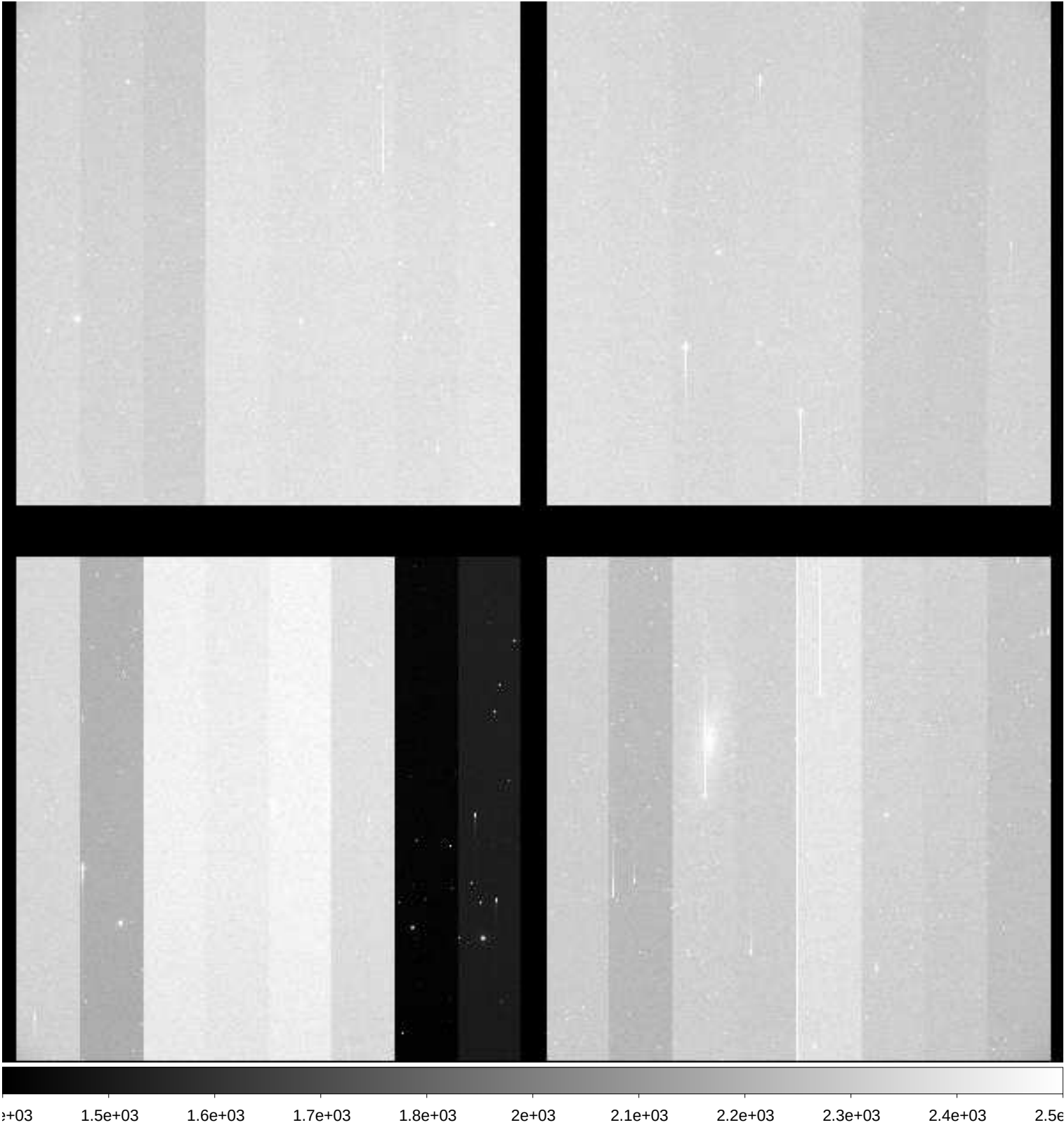
CCD Temperature : -109.1



File Name : **xkmts.20181212.057650.fits** # 21 / 189 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **N247-1**
RA : 00:48:40.010
DEC : -20:20:00.00
Exposure Time : 60
Airmass : 1.04
Sidereal Time : 01:40:42
Filter ID : V
Observation Date : 2018-12-12T18:52:09
CCD Temperature : -108.81



File Name : **xkmts.20181212.057651.fits** # 22 / 189 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **N247-1**
RA : 00:48:40.020
DEC : -20:19:59.90
Exposure Time : 60
Airmass : 1.05
Sidereal Time : 01:42:53
Filter ID : I
Observation Date : 2018-12-12T18:54:19
CCD Temperature : -109.14



File Name: xkmts.20181212.057652.fits # 23 / 189 #

Project ID: DIR-SN

Image Type: OBJECT

Object Name: N59-1

RA: 00:13:30.010

DEC: -21:12:59.90

Exposure Time: 60

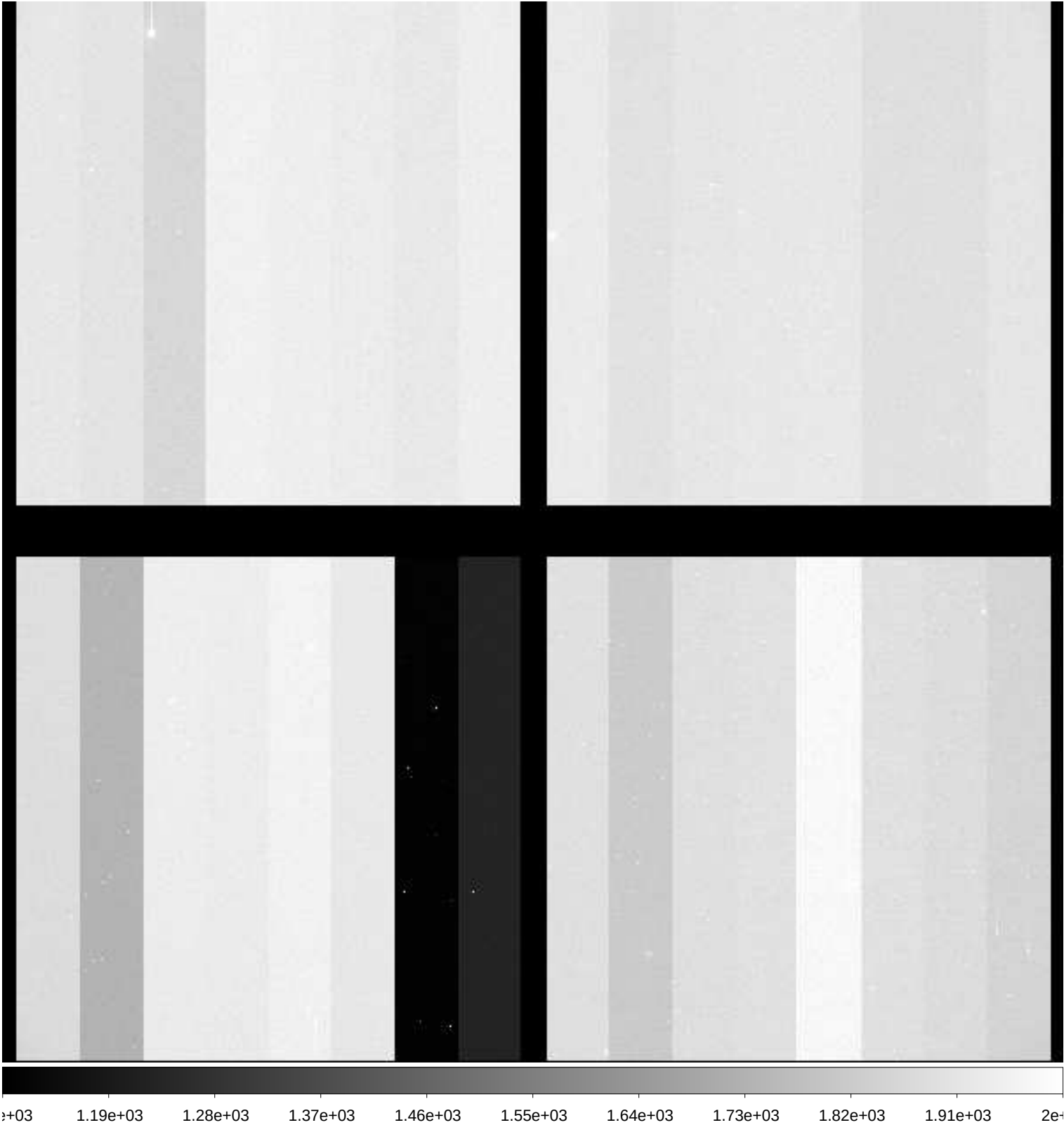
Airmass: 1.09

Sidereal Time: 01:45:03

Filter ID: B

Observation Date: 2018-12-12T18:56:28

CCD Temperature: -109.14



File Name : **xkmts.20181212.057653.fits** # 24 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **N59-1**

RA : 00:13:30.000

DEC : -21:12:59.90

Exposure Time : 60

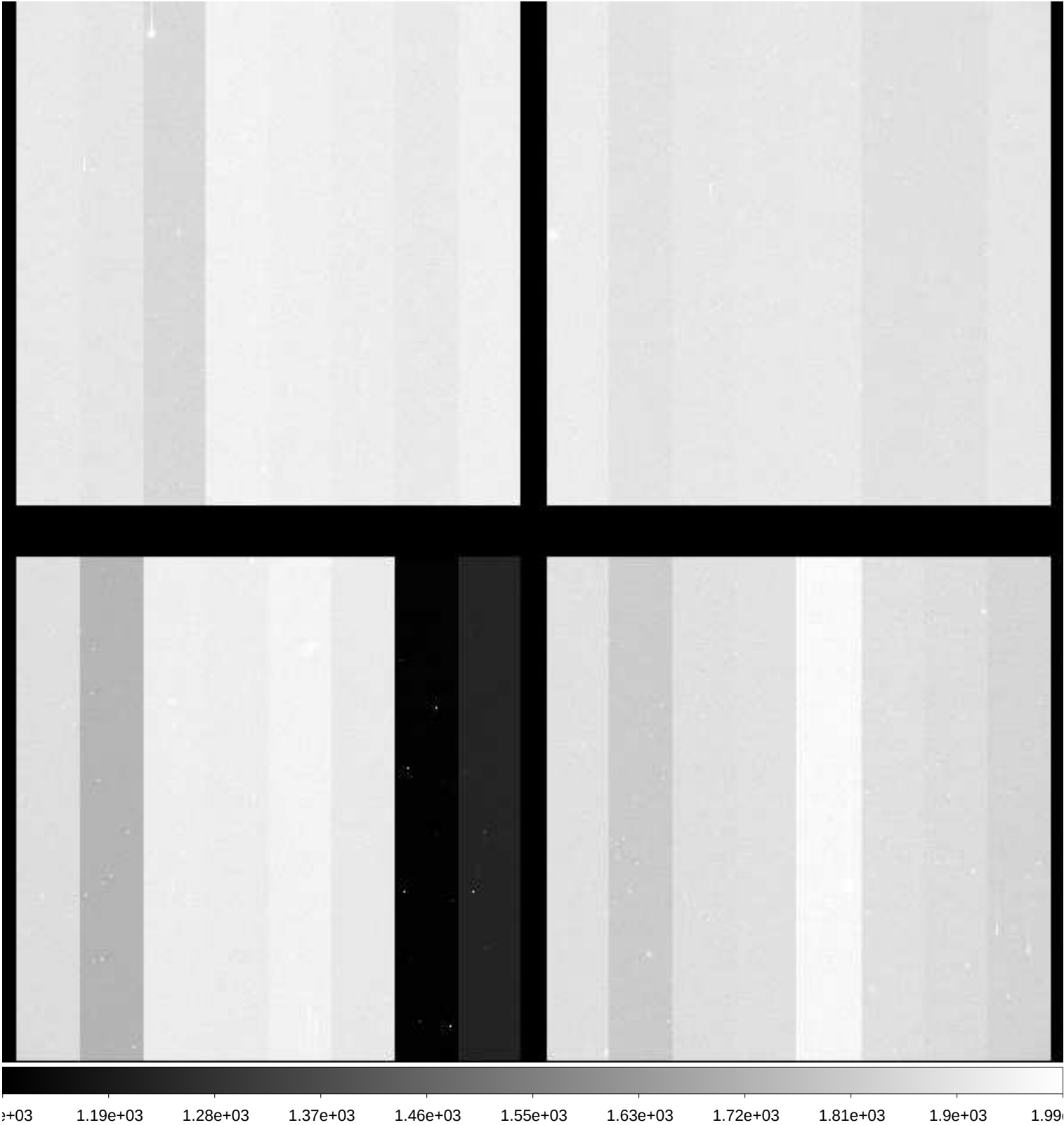
Airmass : 1.09

Sidereal Time : 01:47:13

Filter ID : V

Observation Date : 2018-12-12T18:58:38

CCD Temperature : -109.15



File Name : **xkmts.20181212.057654.fits** # 25 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **N59-1**

RA : 00:13:30.010

DEC : -21:13:00.00

Exposure Time : 60

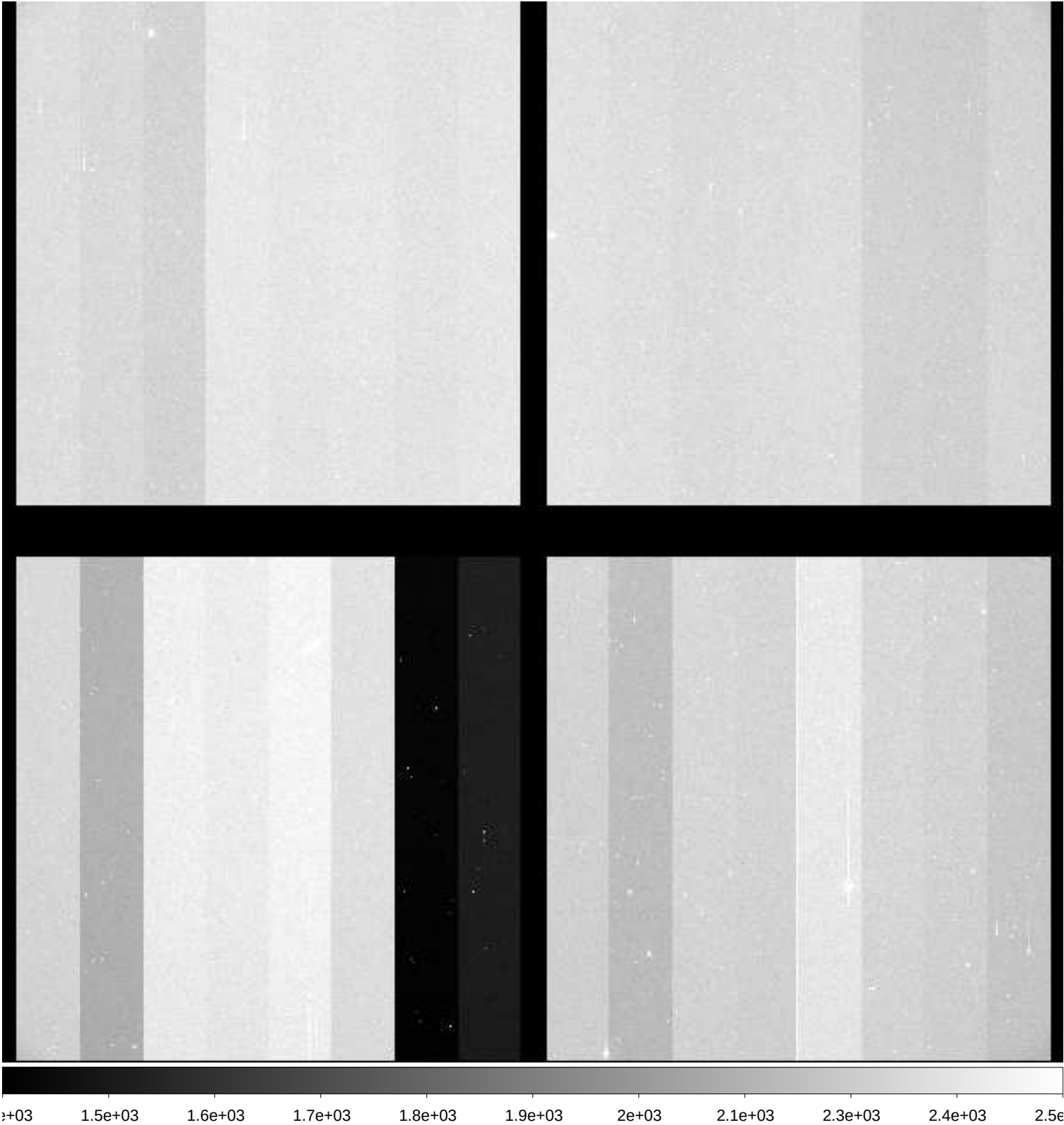
Airmass : 1.09

Sidereal Time : 01:49:23

Filter ID : I

Observation Date : 2018-12-12T19:00:47

CCD Temperature : -109.19



File Name : **xkmts.20181212.057655.fits** # 26 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **N300-1**

RA : 00:53:24.020

DEC : -37:20:29.90

Exposure Time : 60

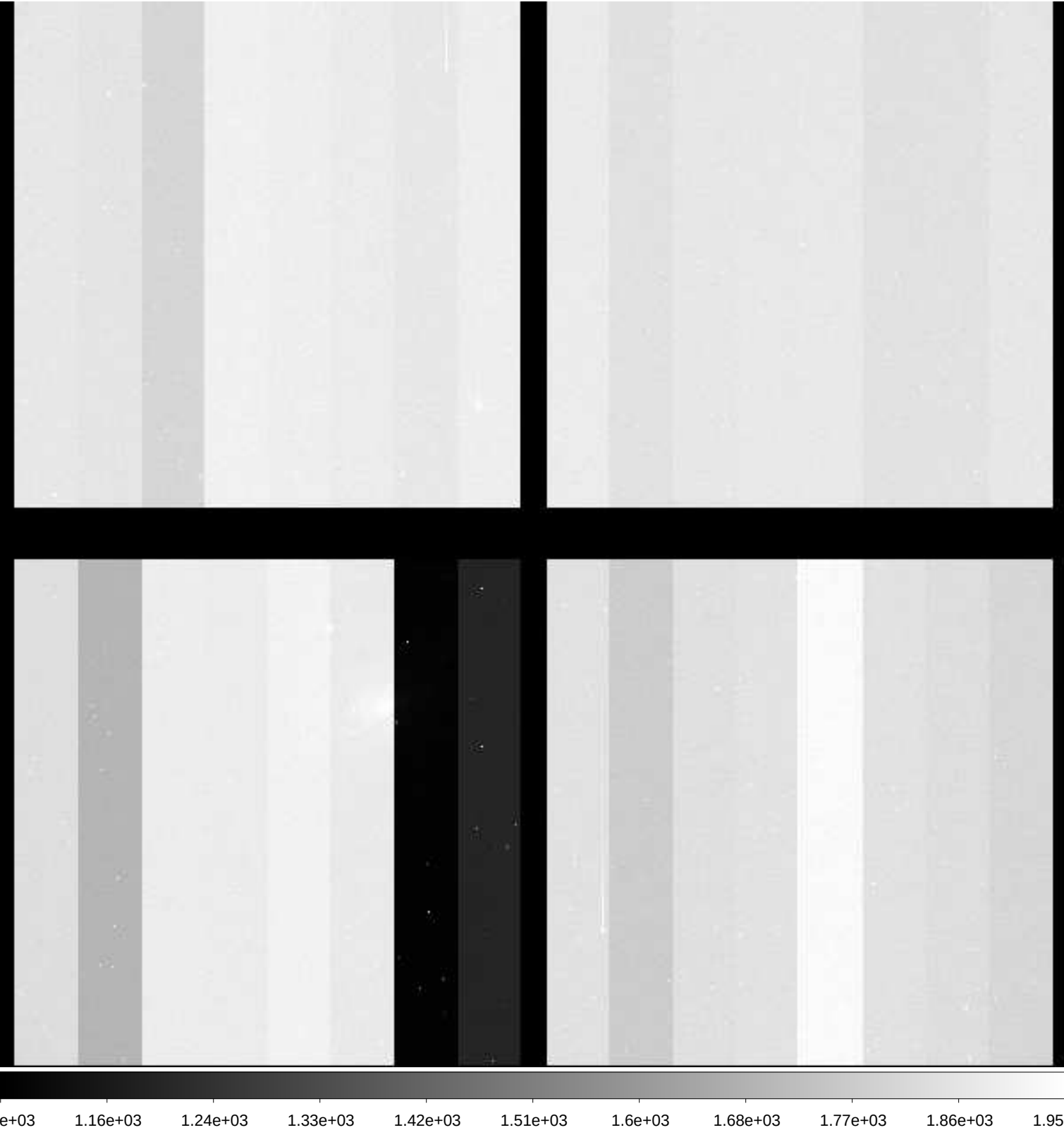
Airmass : 1.03

Sidereal Time : 01:51:32

Filter ID : B

Observation Date : 2018-12-12T19:02:56

CCD Temperature : -108.91



File Name : **xkmts.20181212.057656.fits** # 27 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **N300-1**

RA : 00:53:24.010

DEC : -37:20:29.80

Exposure Time : 60

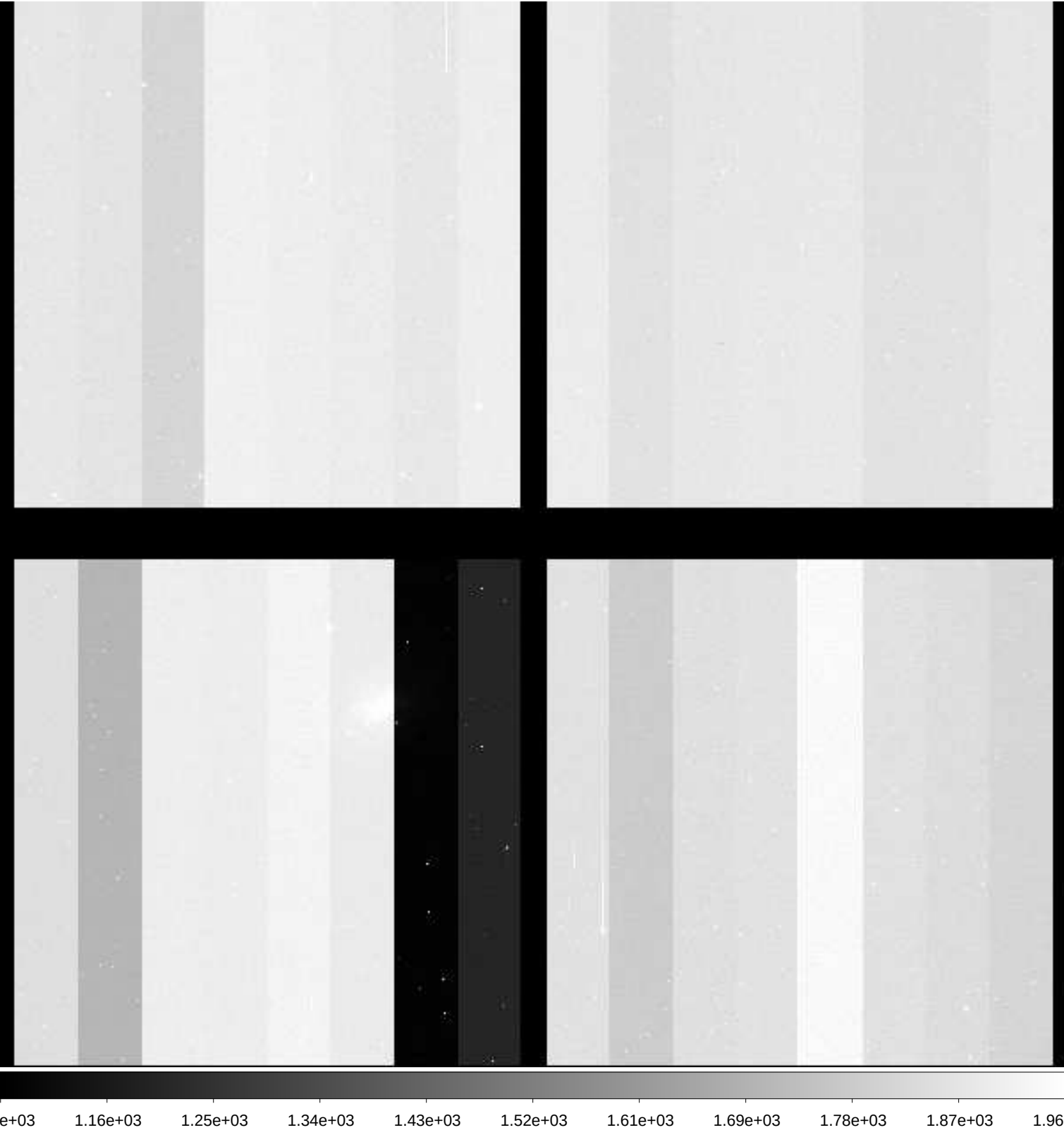
Airmass : 1.03

Sidereal Time : 01:53:40

Filter ID : V

Observation Date : 2018-12-12T19:05:04

CCD Temperature : -109.13



File Name : **xkmts.20181212.057657.fits** # 28 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **N300-1**

RA : 00:53:24.010

DEC : -37:20:29.90

Exposure Time : 60

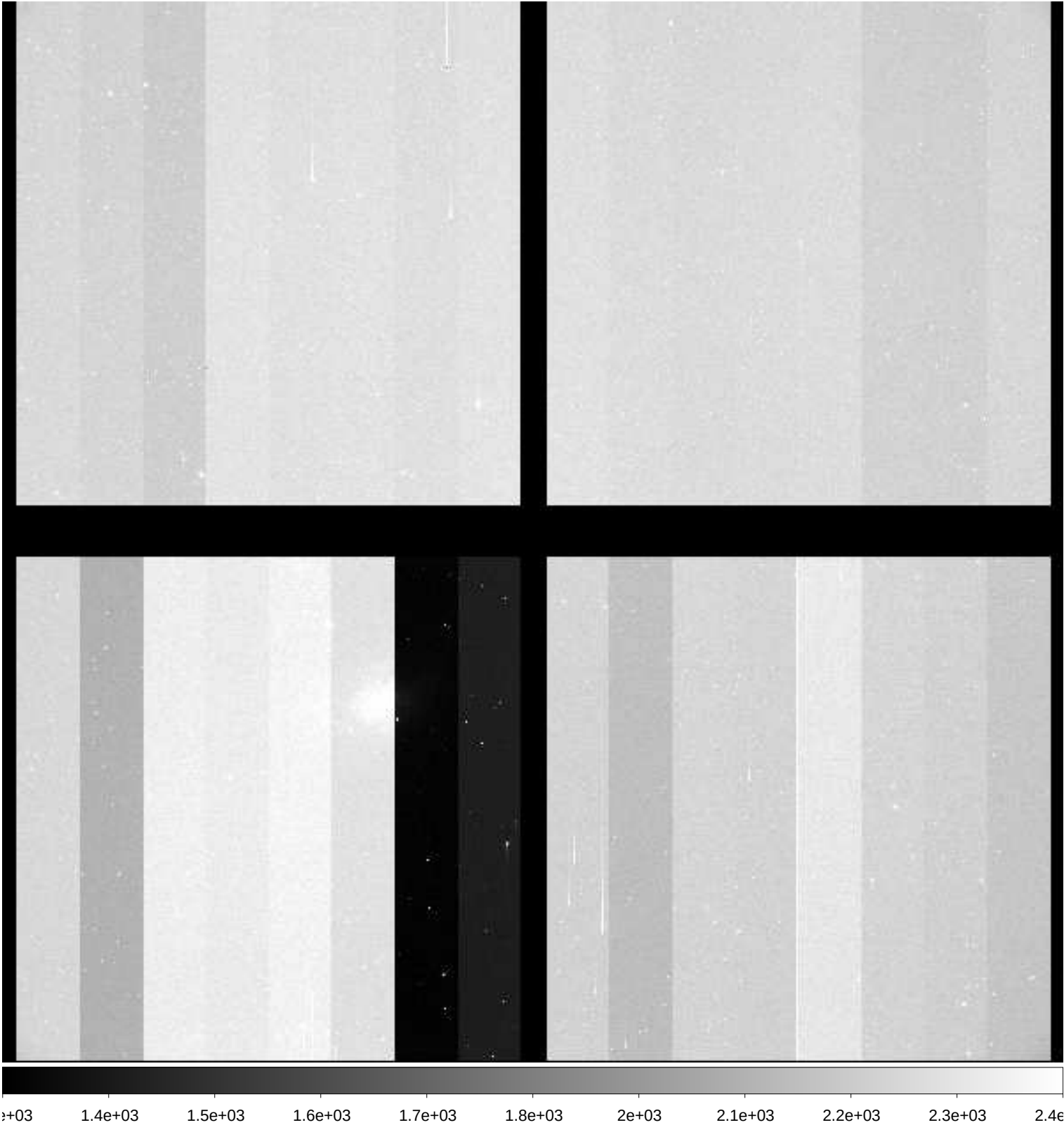
Airmass : 1.03

Sidereal Time : 01:55:51

Filter ID : I

Observation Date : 2018-12-12T19:07:02

CCD Temperature : -109.19



File Name : **xkmts.20181212.057658.fits** # 29 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **N55-1**

RA : 00:12:50.040

DEC : -38:50:00.00

Exposure Time : 60

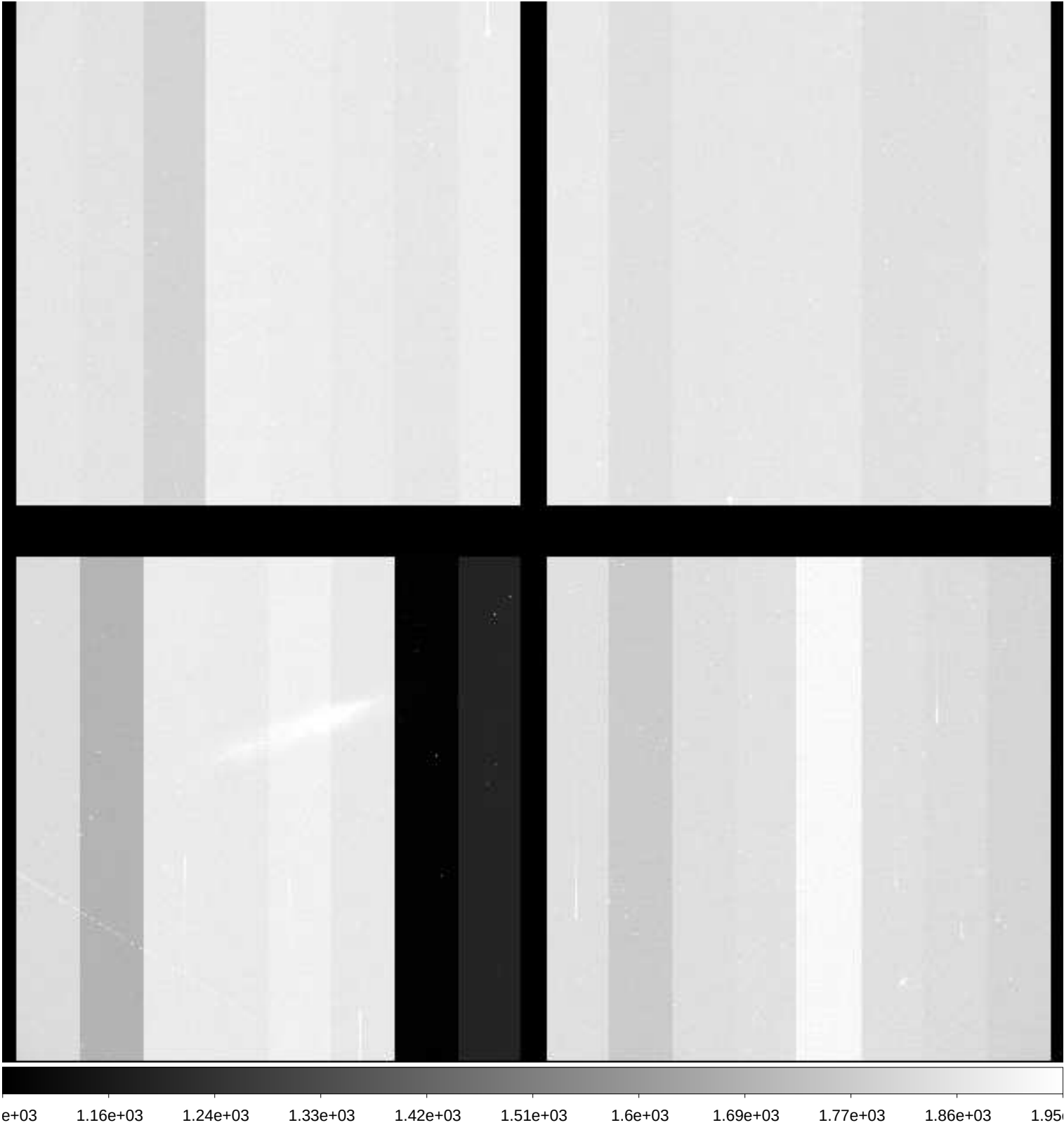
Airmass : 1.08

Sidereal Time : 01:57:48

Filter ID : B

Observation Date : 2018-12-12T19:09:12

CCD Temperature : -109.18



File Name : **xkmts.20181212.057659.fits** # 30 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **N55-1**

RA : 00:12:50.010

DEC : -38:49:59.80

Exposure Time : 60

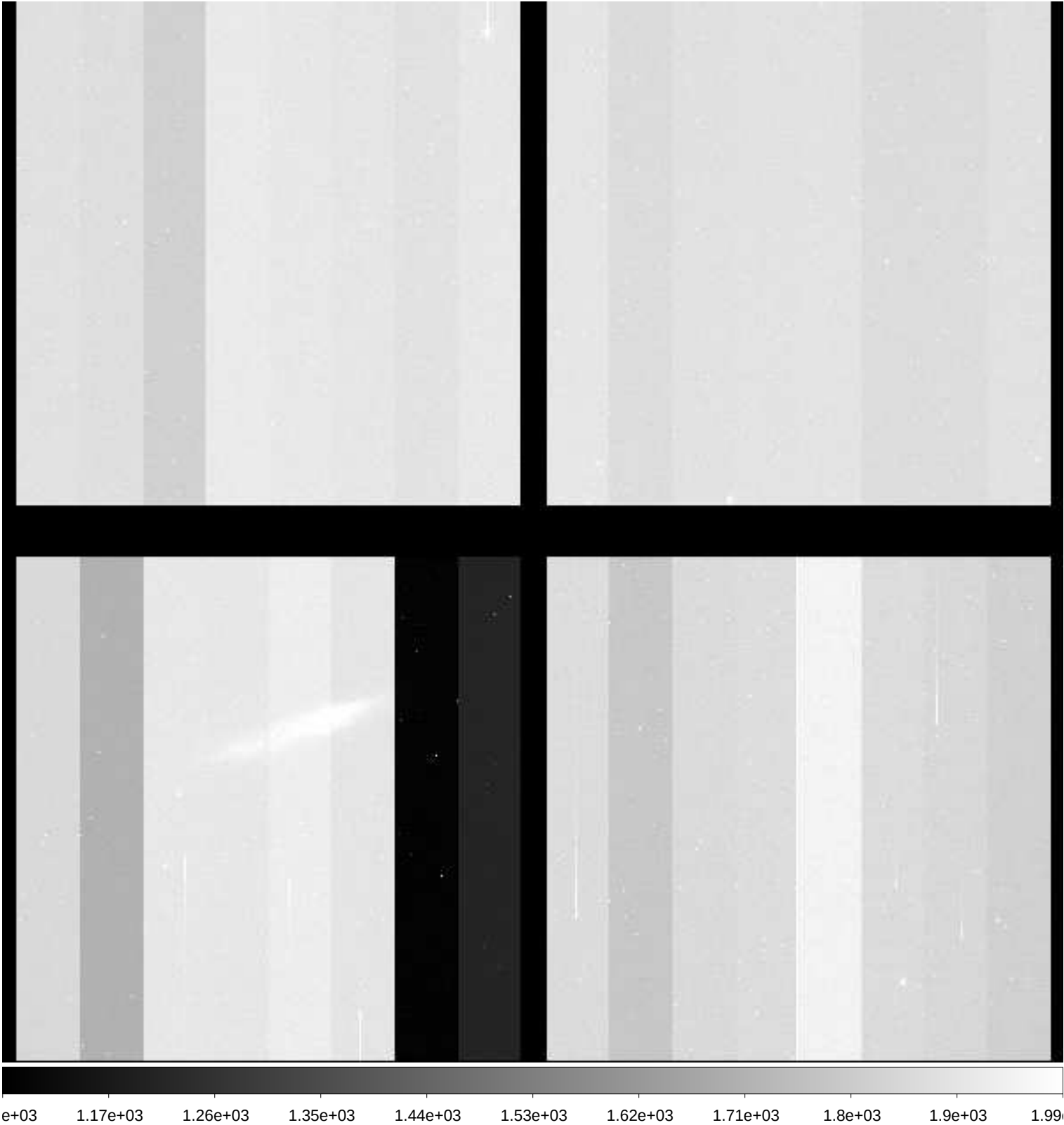
Airmass : 1.08

Sidereal Time : 01:59:58

Filter ID : V

Observation Date : 2018-12-12T19:11:21

CCD Temperature : -109.16



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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xkmts.20181212.057661.fits

DIR-SN

OBJECT

N7793-1

23:55:50.030

-32:13:59.90

60

1.12

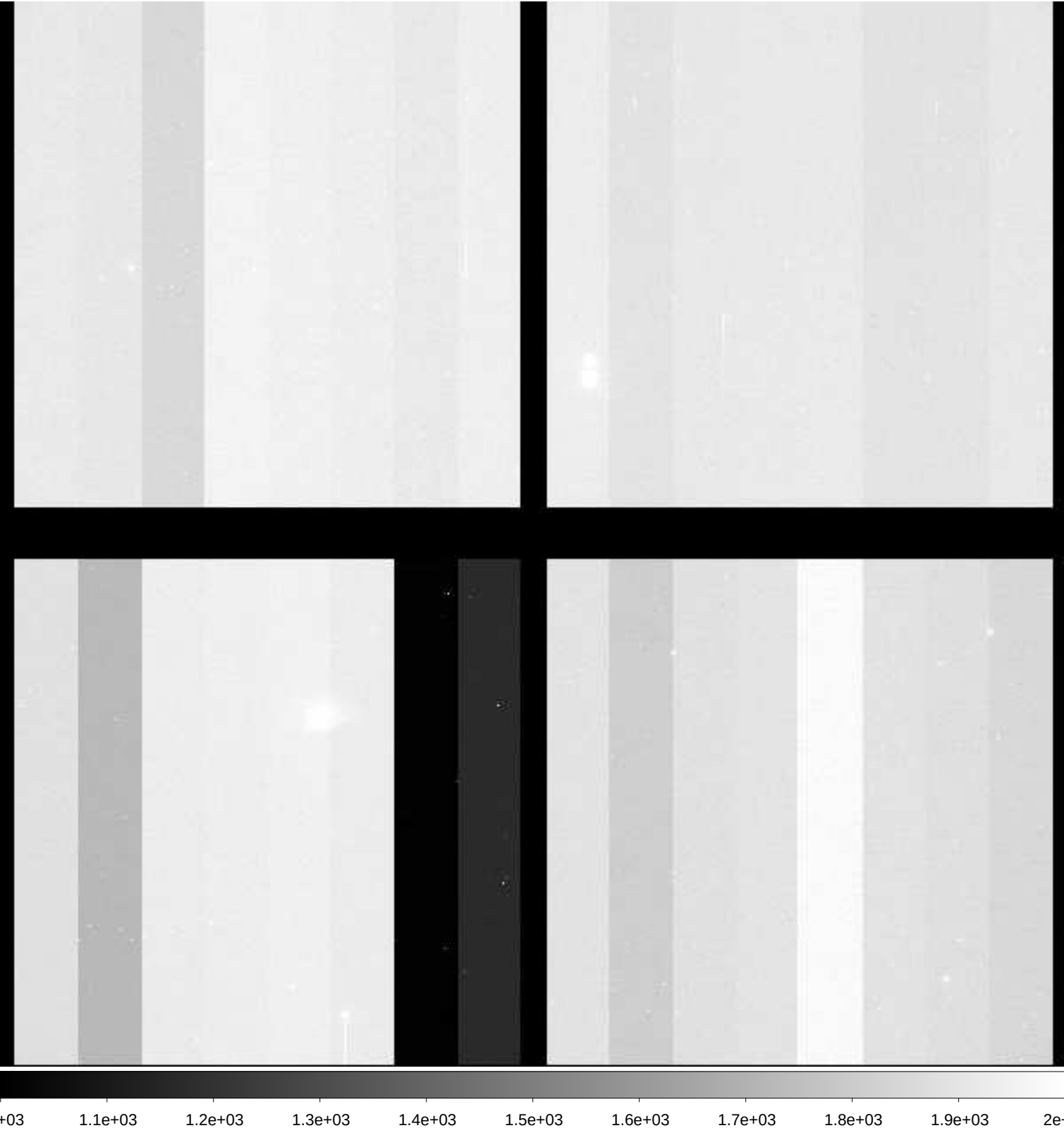
02:04:16

B

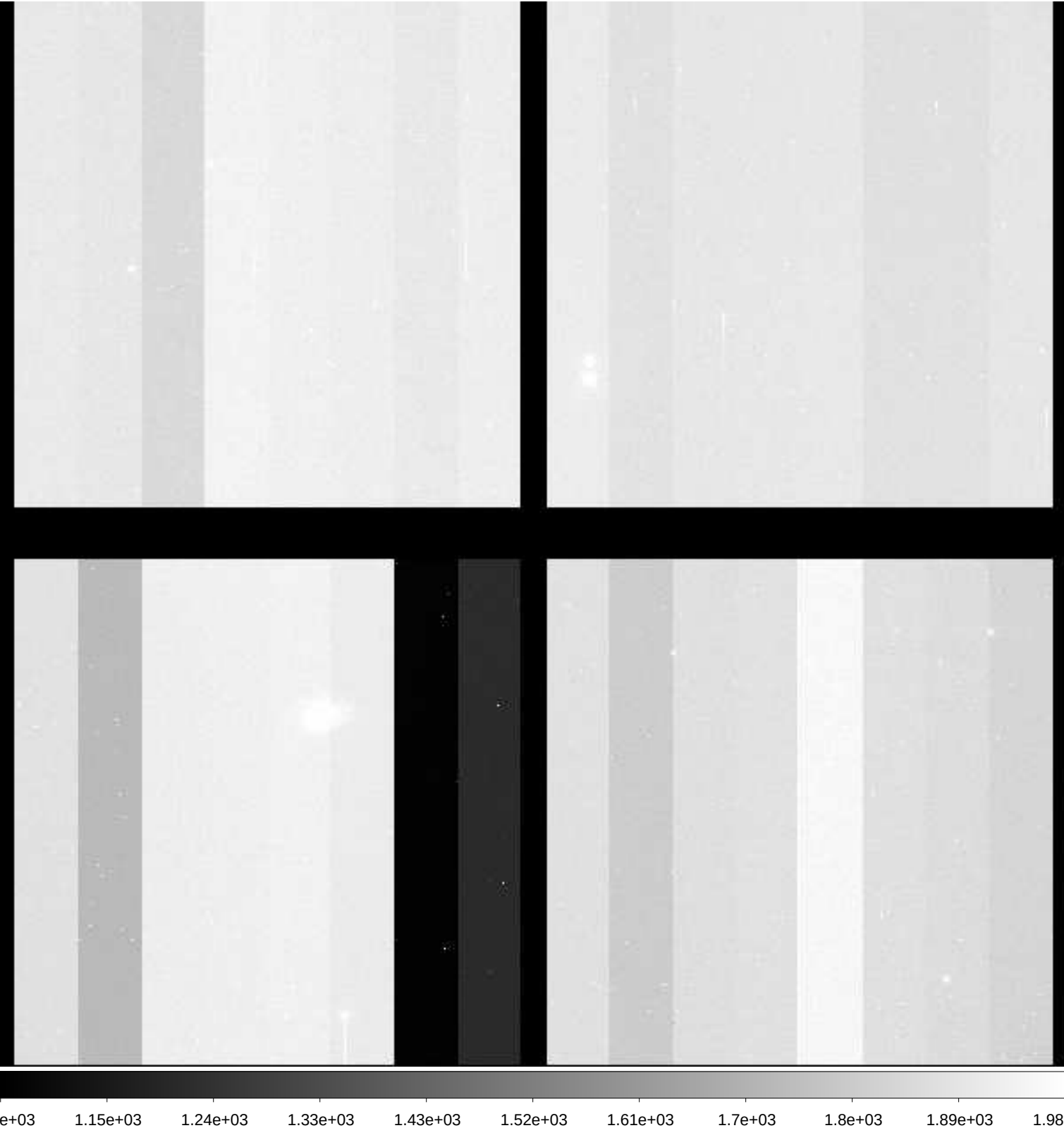
2018-12-12T19:15:26

-109.14

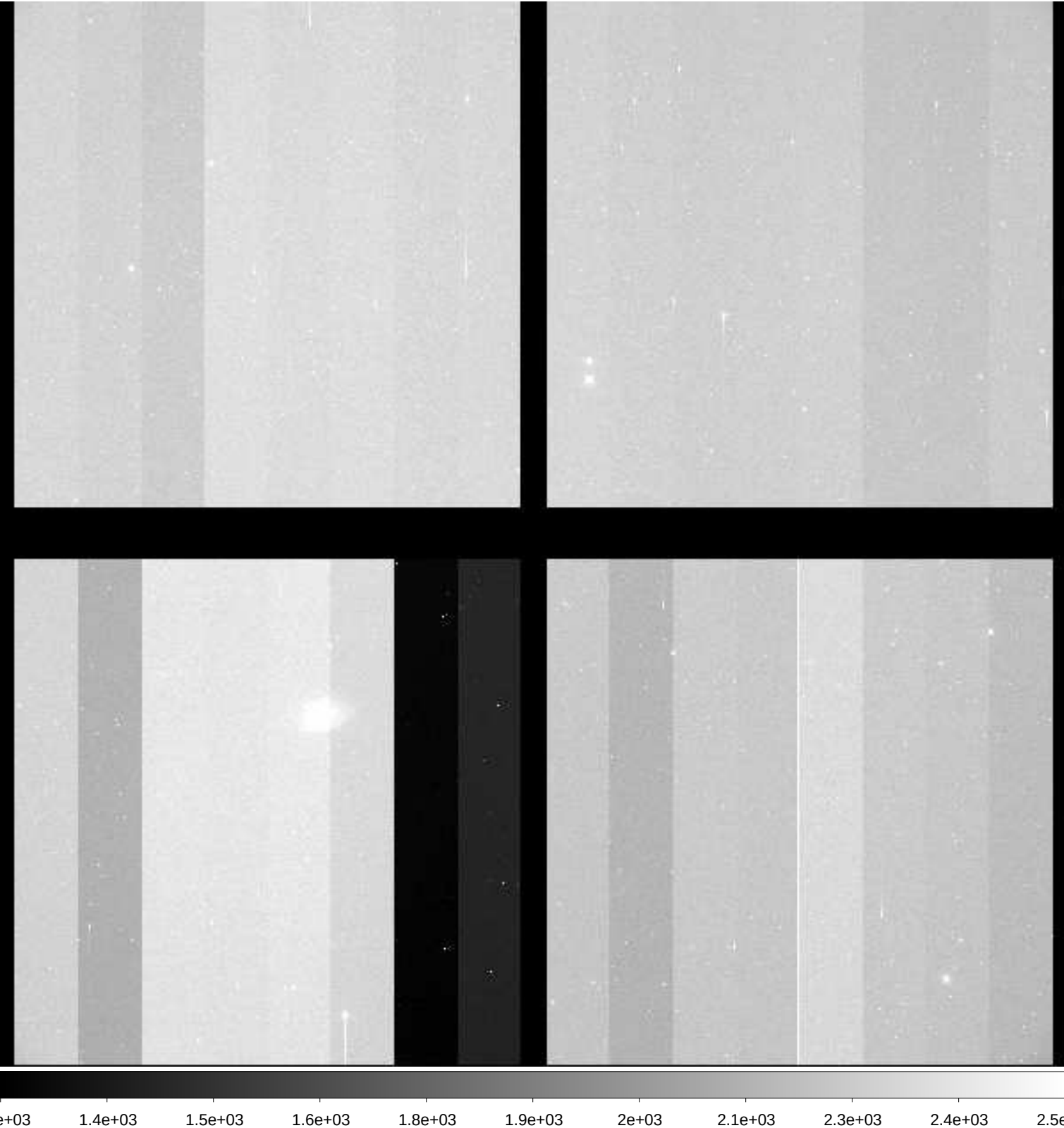
31 / 189



File Name : **xkmts.20181212.057662.fits** # 32 / 189 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **N7793-1**
RA : 23:55:50.020
DEC : -32:13:59.90
Exposure Time : 60
Airmass : 1.13
Sidereal Time : 02:06:14
Filter ID : V
Observation Date : 2018-12-12T19:17:36
CCD Temperature : -108.86



File Name : **xkmts.20181212.057663.fits** # 33 / 189 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **N7793-1**
RA : 23:55:50.000
DEC : -32:14:00.00
Exposure Time : 60
Airmass : 1.13
Sidereal Time : 02:08:23
Filter ID : I
Observation Date : 2018-12-12T19:19:44
CCD Temperature : -109.09



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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xkmts.20181212.057664.fits

DIR-SN

OBJECT

E149-1

23:50:00.020

-52:11:00.00

60

1.18

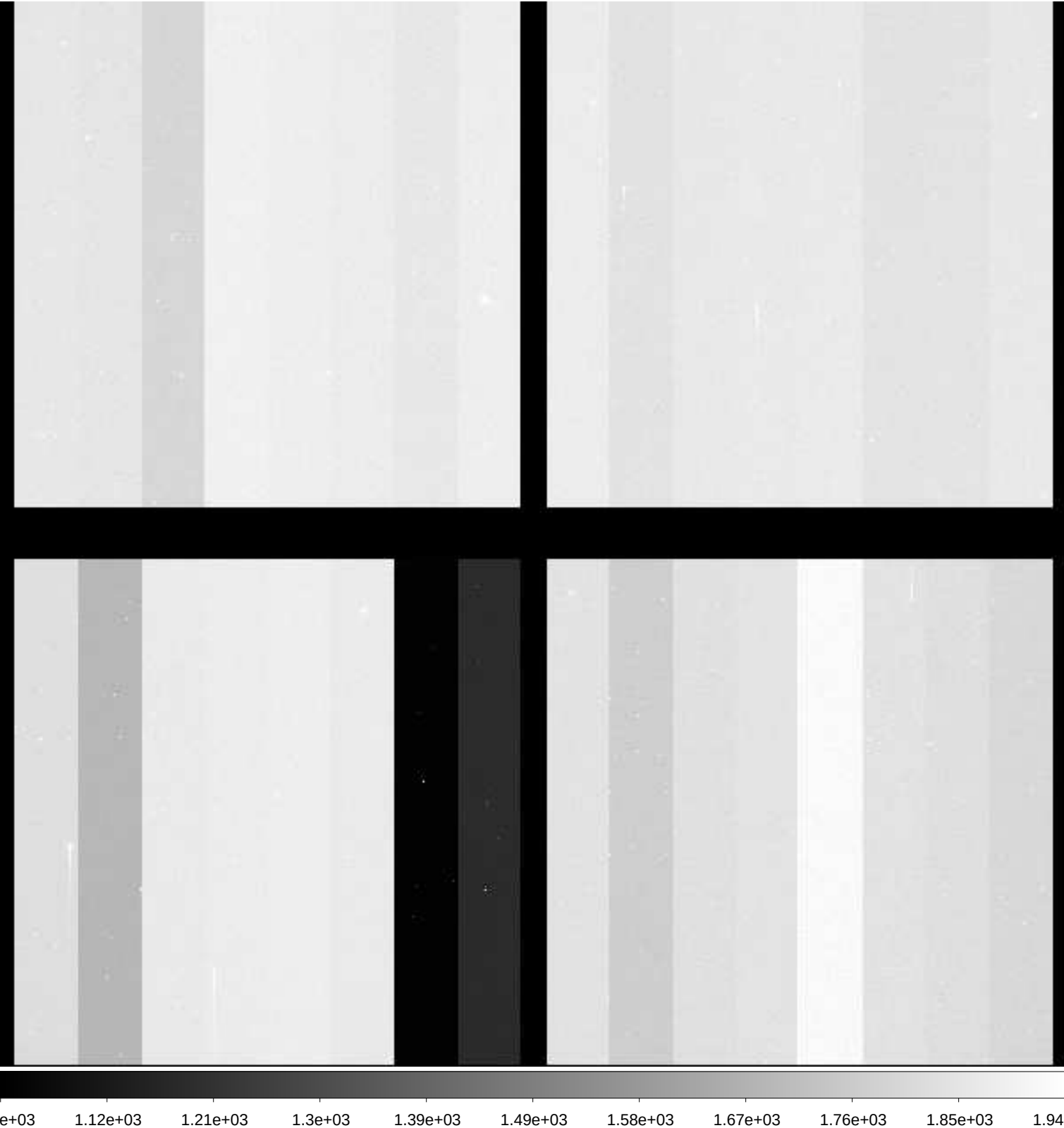
02:10:34

B

2018-12-12T19:21:54

-109.16

34 / 189



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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xkmts.20181212.057665.fits

DIR-SN

OBJECT

E149-1

23:50:00.000

-52:10:59.90

60

1.18

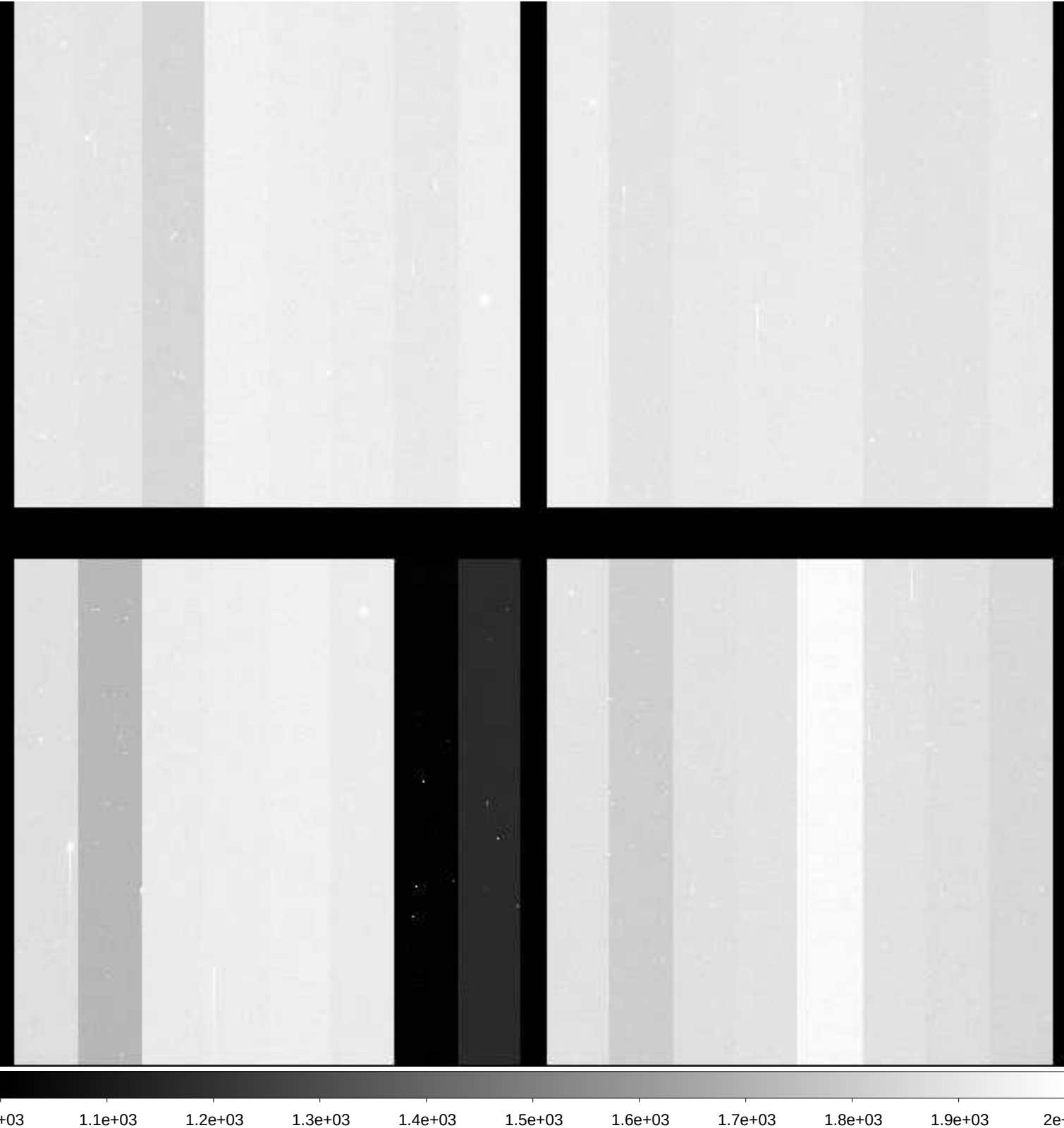
02:12:44

V

2018-12-12T19:24:04

-109.19

35 / 189



File Name : **xkmts.20181212.057666.fits** # 36 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **E149-1**

RA : 23:50:00.010

DEC : -52:10:59.90

Exposure Time : 60

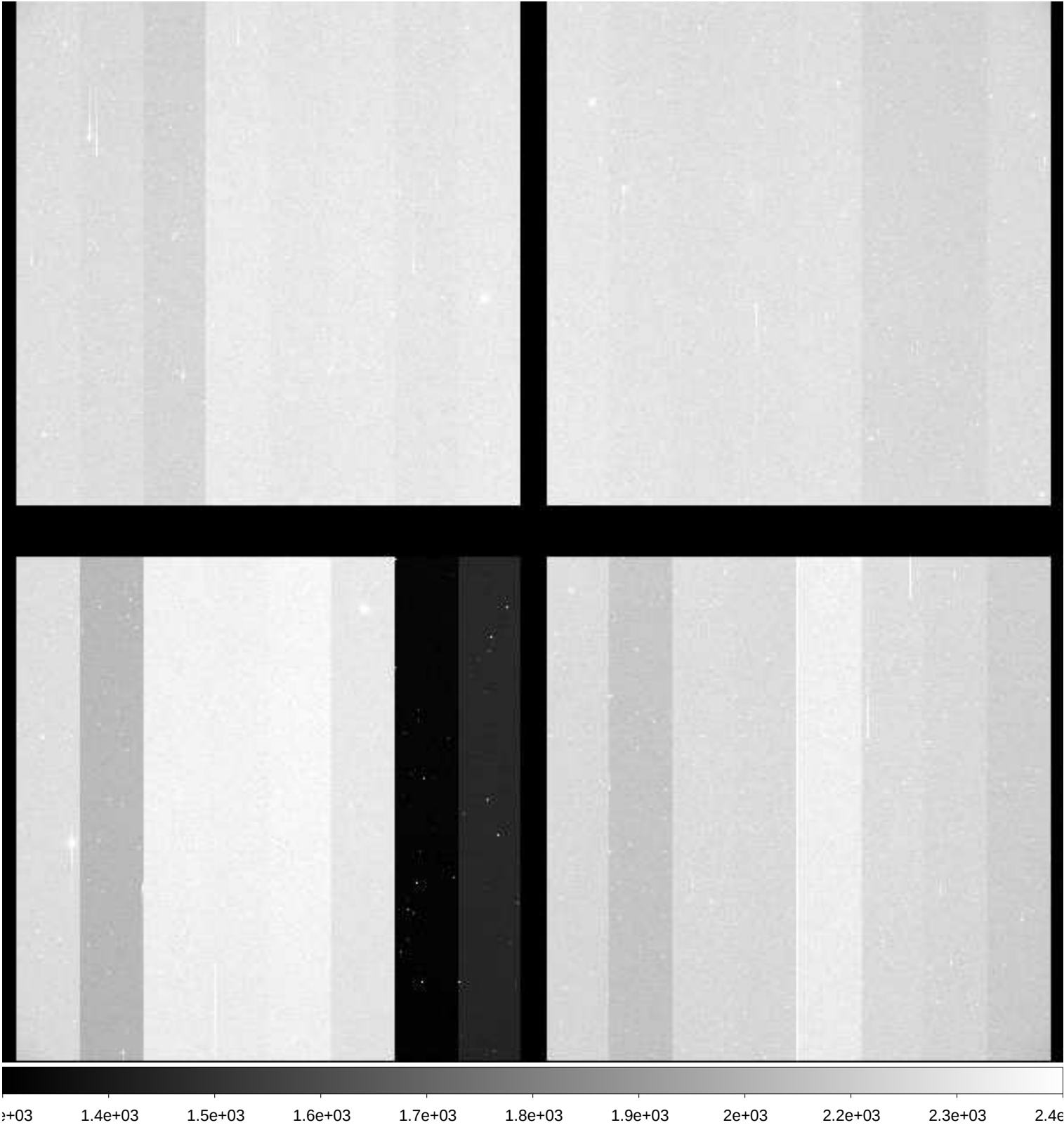
Airmass : 1.19

Sidereal Time : 02:14:53

Filter ID : I

Observation Date : 2018-12-12T19:26:13

CCD Temperature : -109.17



File Name : **xkmts.20181212.057667.fits** # 37 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **N247-1**

RA : 00:48:40.000

DEC : -20:19:59.00

Exposure Time : 60

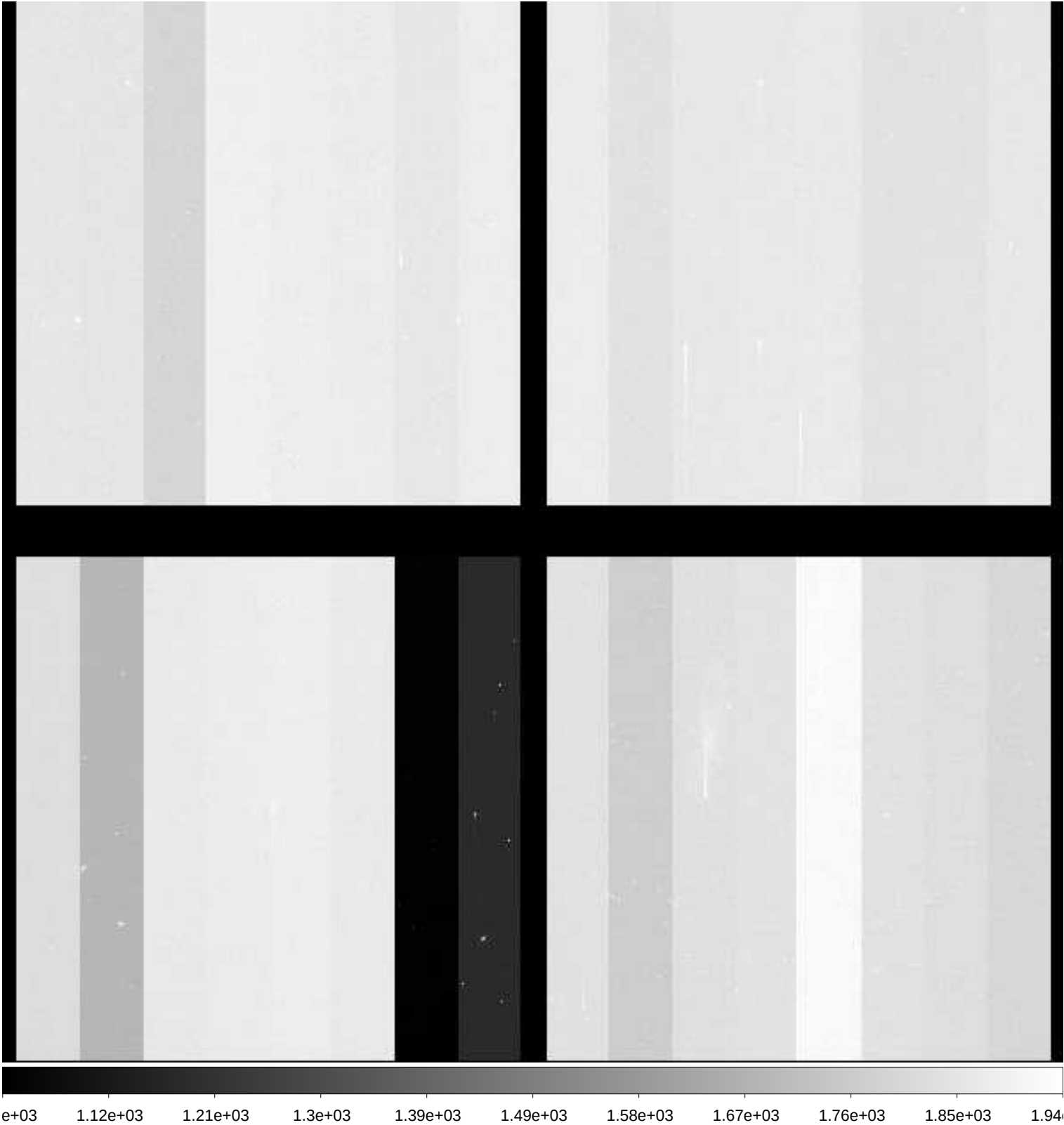
Airmass : 1.09

Sidereal Time : 02:18:57

Filter ID : B

Observation Date : 2018-12-12T19:30:04

CCD Temperature : -109.18



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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xkmts.20181212.057668.fits

DIR-SN

OBJECT

N247-1

00:48:40.010

-20:20:00.10

60

1.09

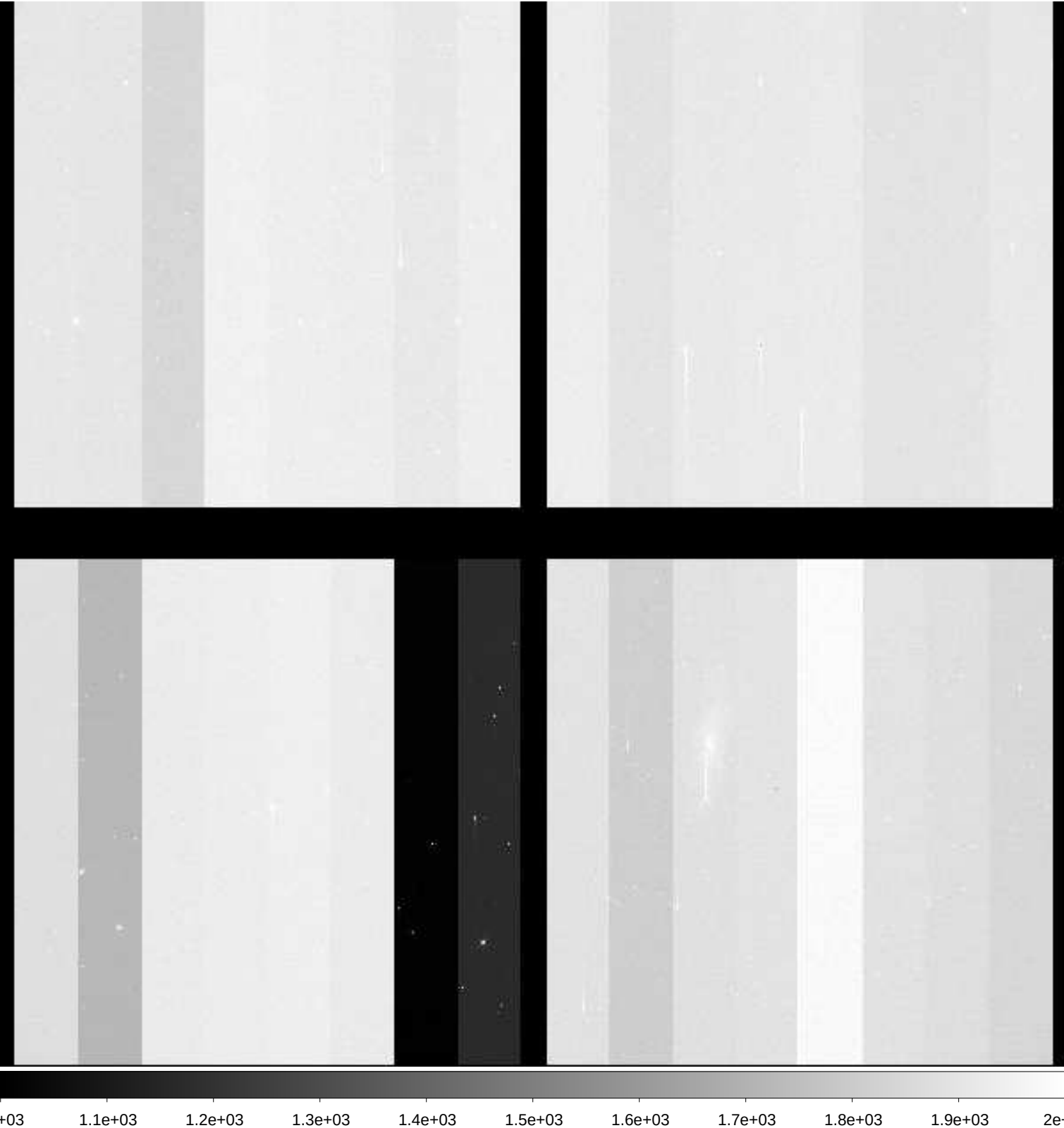
02:20:54

V

2018-12-12T19:32:14

-108.89

38 / 189



File Name : **xkmts.20181212.057669.fits** # 39 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **N247-1**

RA : 00:48:40.030

DEC : -20:19:59.90

Exposure Time : 60

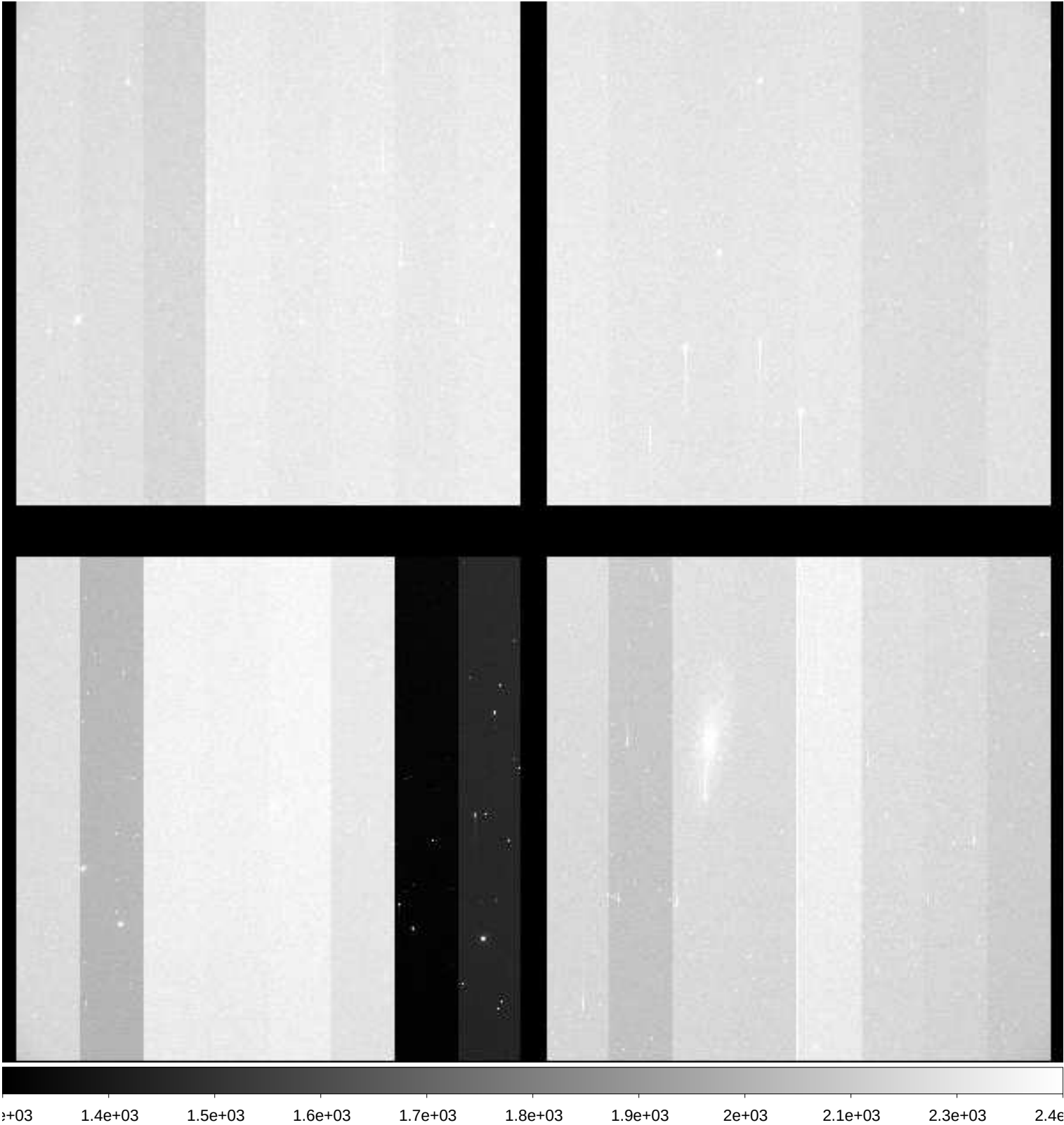
Airmass : 1.10

Sidereal Time : 02:23:05

Filter ID : I

Observation Date : 2018-12-12T19:34:24

CCD Temperature : -109.18



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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xkmts.20181212.057670.fits

DIR-SN

OBJECT

N59-1

00:13:30.030

-21:13:00.00

60

1.17

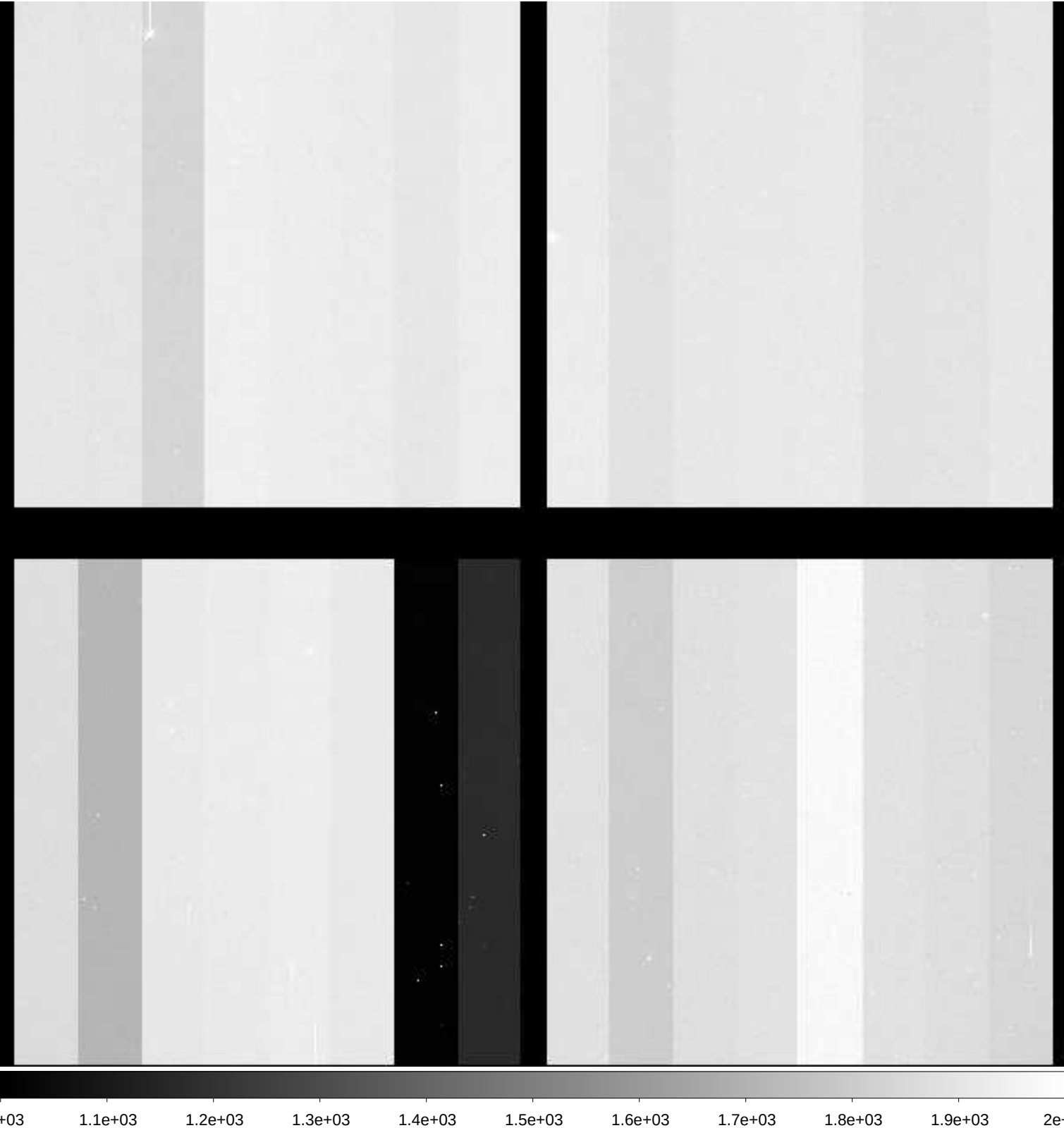
02:25:15

B

2018-12-12T19:36:34

-109.16

40 / 189



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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xkmts.20181212.057671.fits

DIR-SN

OBJECT

N59-1

00:13:30.020

-21:12:59.90

60

1.17

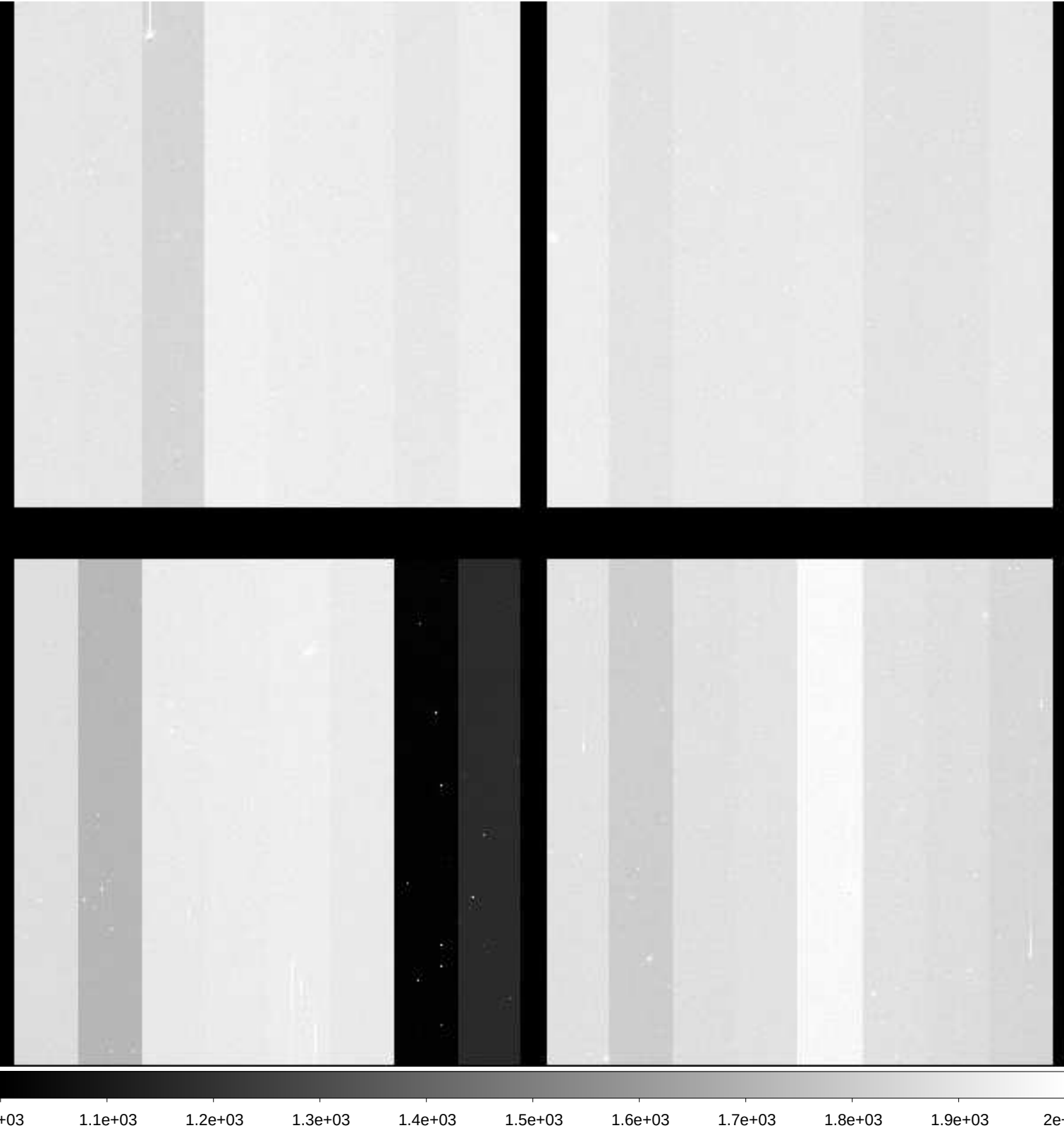
02:27:25

V

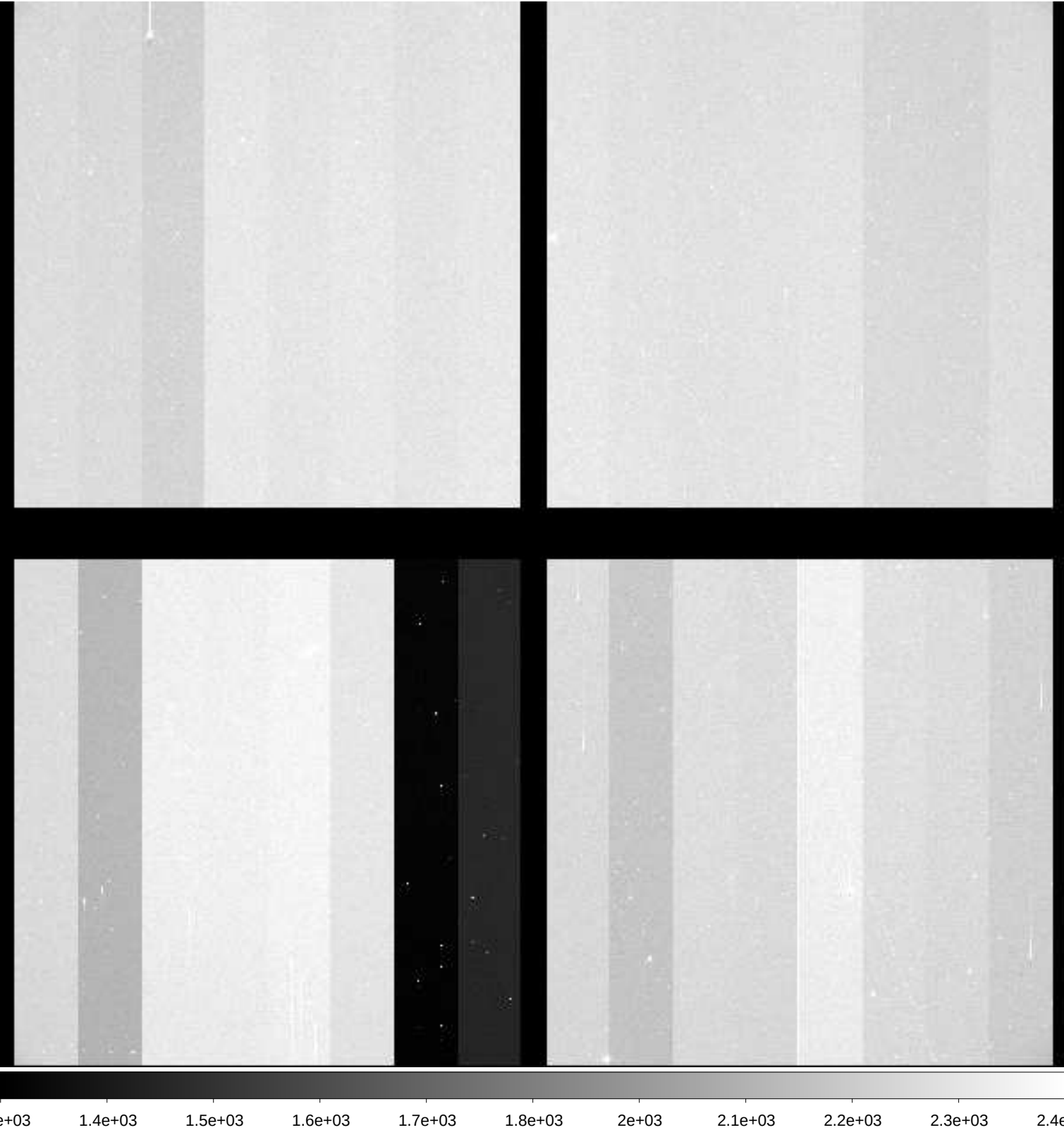
2018-12-12T19:38:43

-109.13

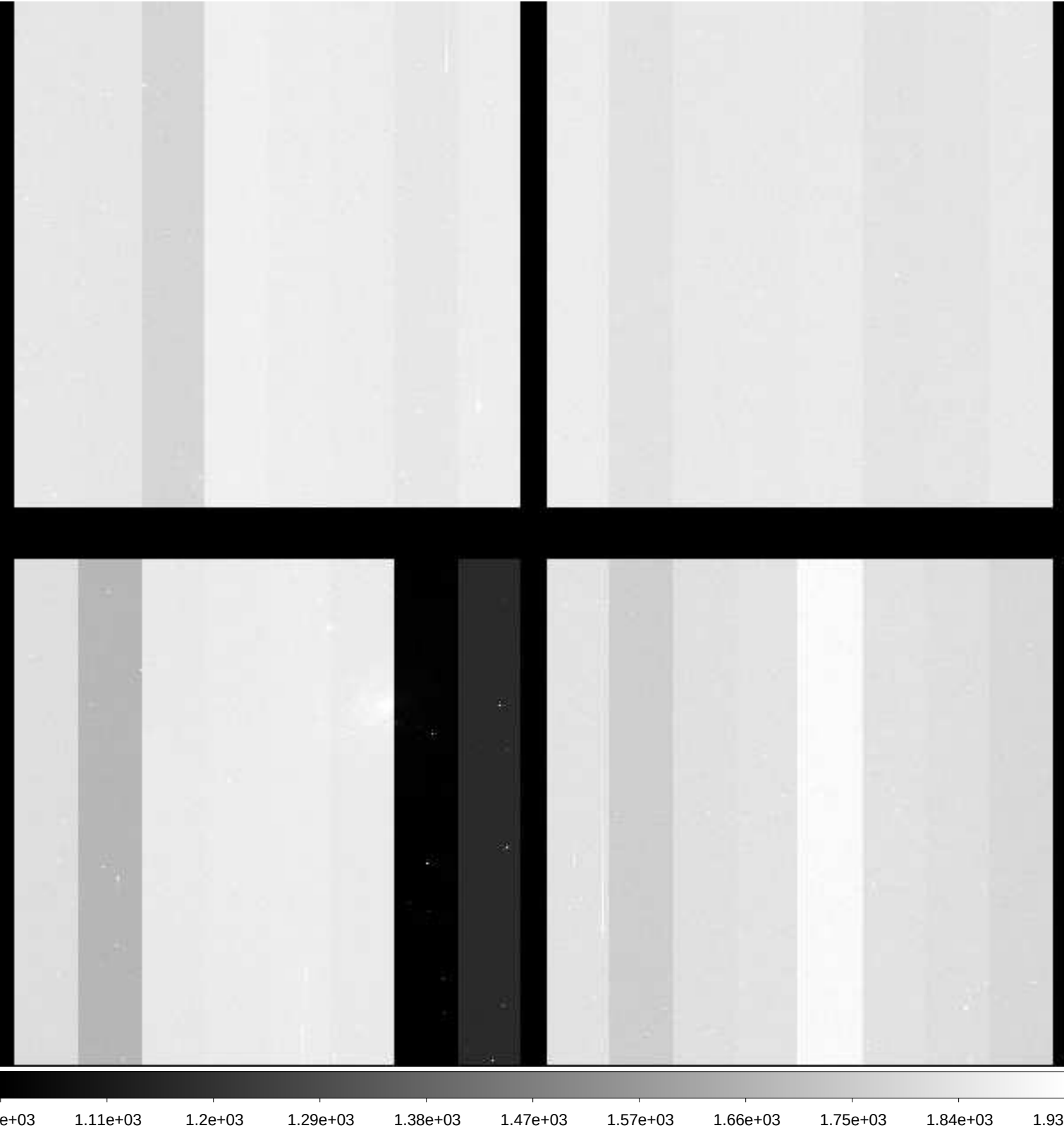
41 / 189



File Name : **xkmts.20181212.057672.fits** # 42 / 189 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **N59-1**
RA : 00:13:30.020
DEC : -21:12:59.90
Exposure Time : 60
Airmass : 1.18
Sidereal Time : 02:29:34
Filter ID : I
Observation Date : 2018-12-12T19:40:52
CCD Temperature : -109.16



File Name : **xkmts.20181212.057673.fits** # 43 / 189 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **N300-1**
RA : 00:53:24.020
DEC : -37:20:29.80
Exposure Time : 60
Airmass : 1.07
Sidereal Time : 02:31:44
Filter ID : B
Observation Date : 2018-12-12T19:43:02
CCD Temperature : -109.19



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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xkmts.20181212.057674.fits

DIR-SN

OBJECT

N300-1

00:53:24.030

-37:20:30.00

60

1.07

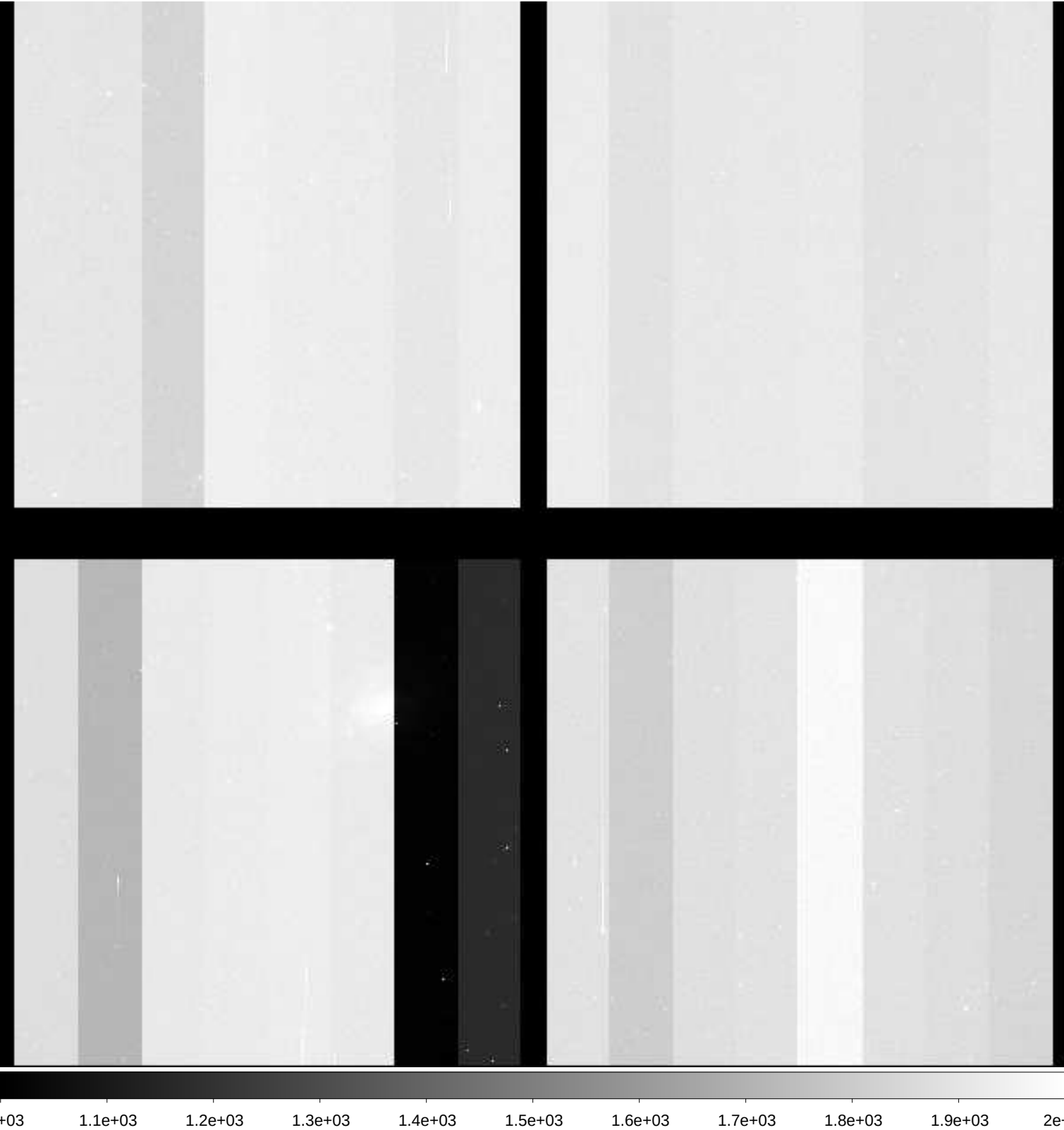
02:33:56

V

2018-12-12T19:45:00

-109.23

44 / 189



File Name : **xkmts.20181212.057675.fits** # 45 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **N300-1**

RA : 00:53:24.020

DEC : -37:20:30.00

Exposure Time : 60

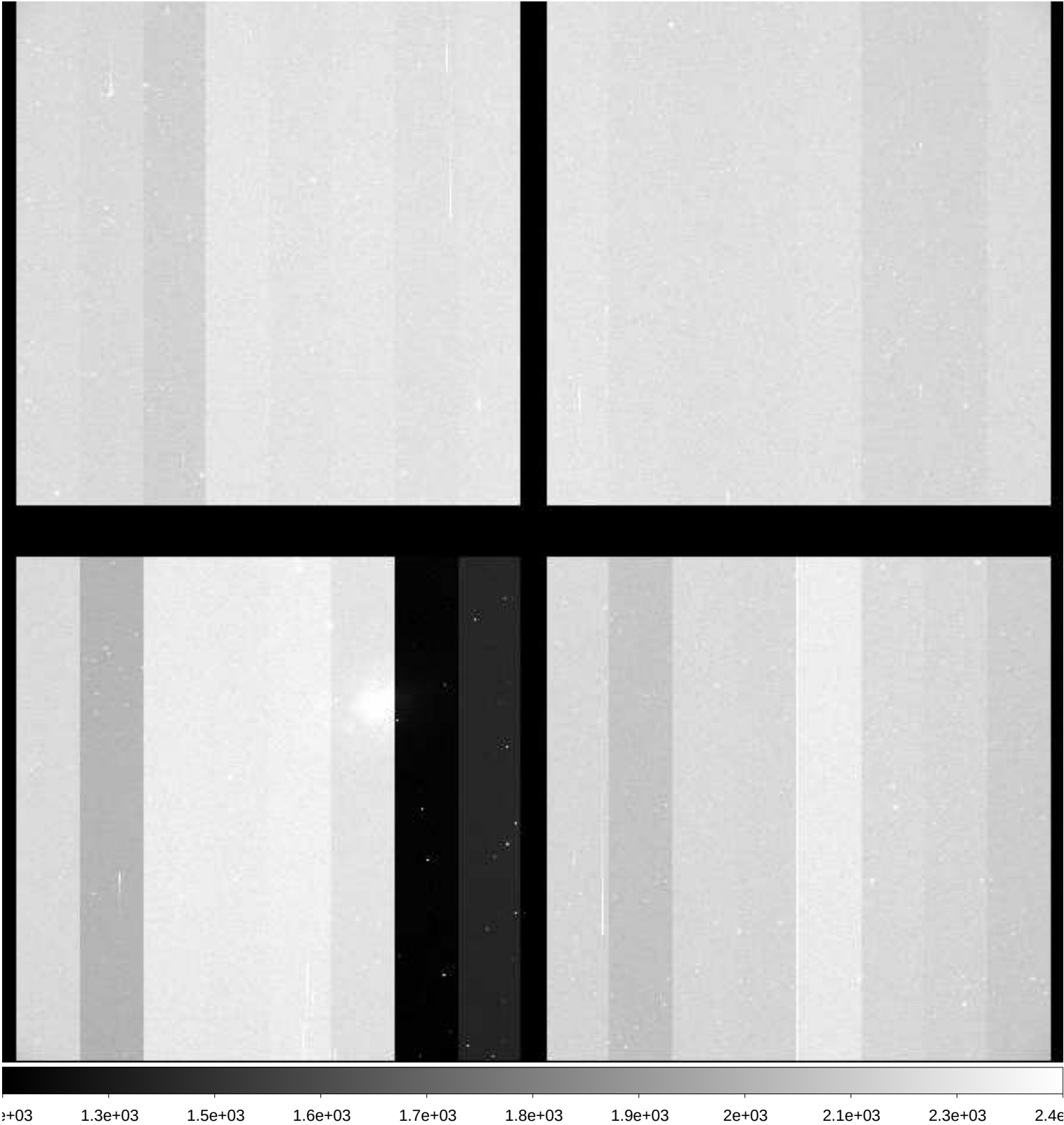
Airmass : 1.07

Sidereal Time : 02:35:52

Filter ID : I

Observation Date : 2018-12-12T19:47:09

CCD Temperature : -109.27



File Name : **xkmts.20181212.057676.fits** # 46 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **N55-1**

RA : 00:12:50.020

DEC : -38:49:59.90

Exposure Time : 60

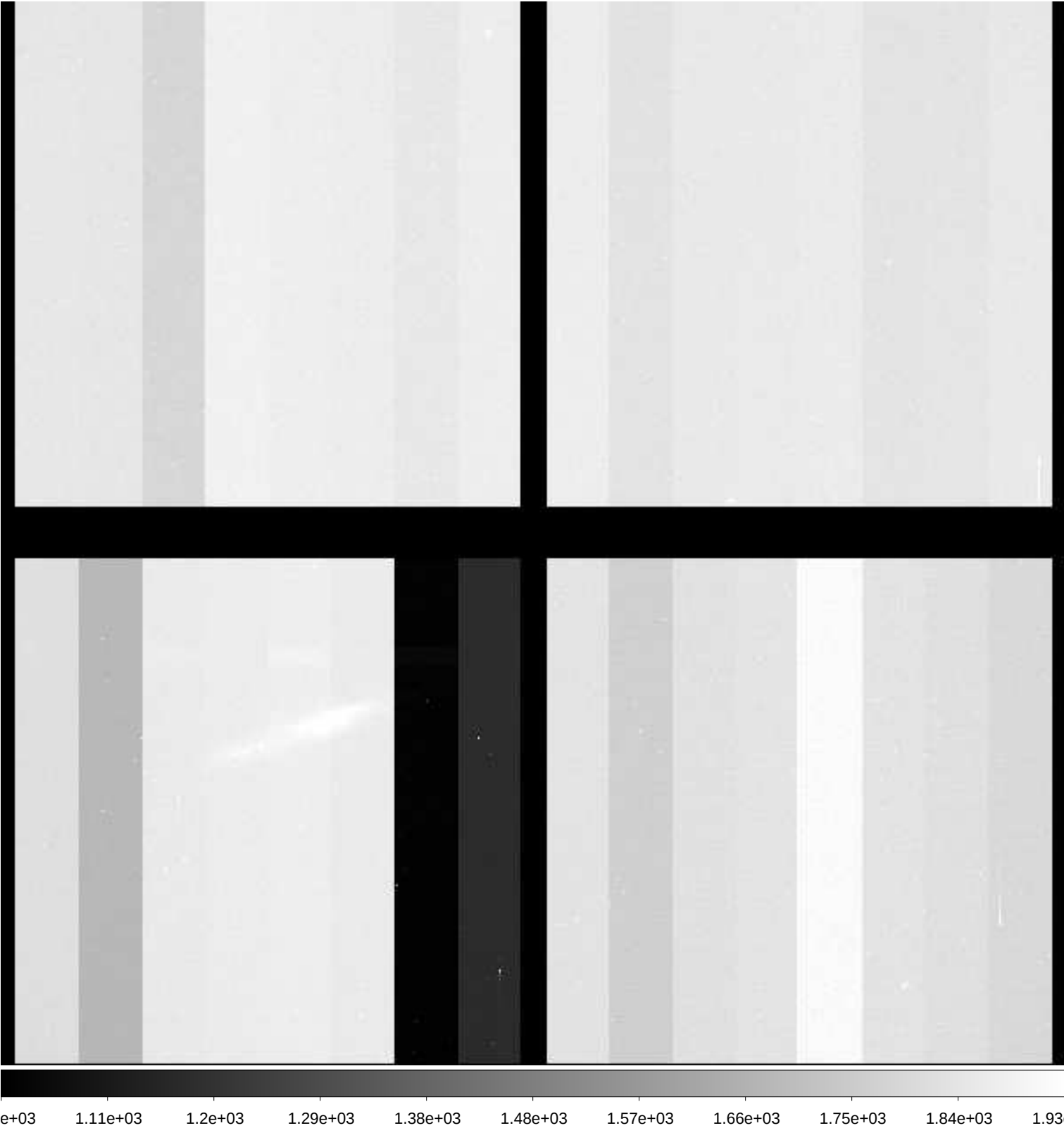
Airmass : 1.15

Sidereal Time : 02:38:02

Filter ID : B

Observation Date : 2018-12-12T19:49:06

CCD Temperature : -109.27



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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xkmts.20181212.057677.fits

DIR-SN

OBJECT

N55-1

00:12:50.010

-38:50:00.00

60

1.16

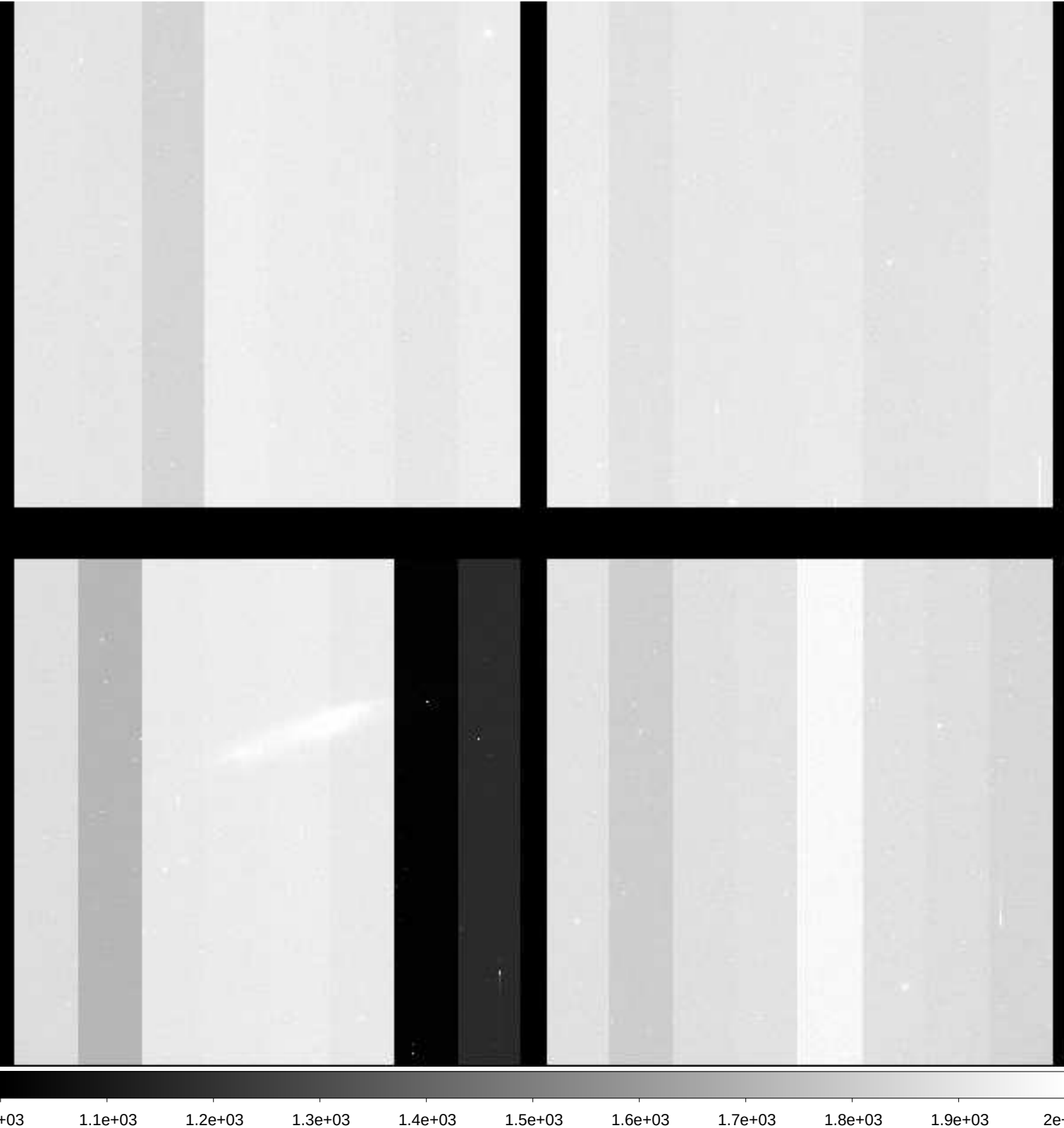
02:39:58

V

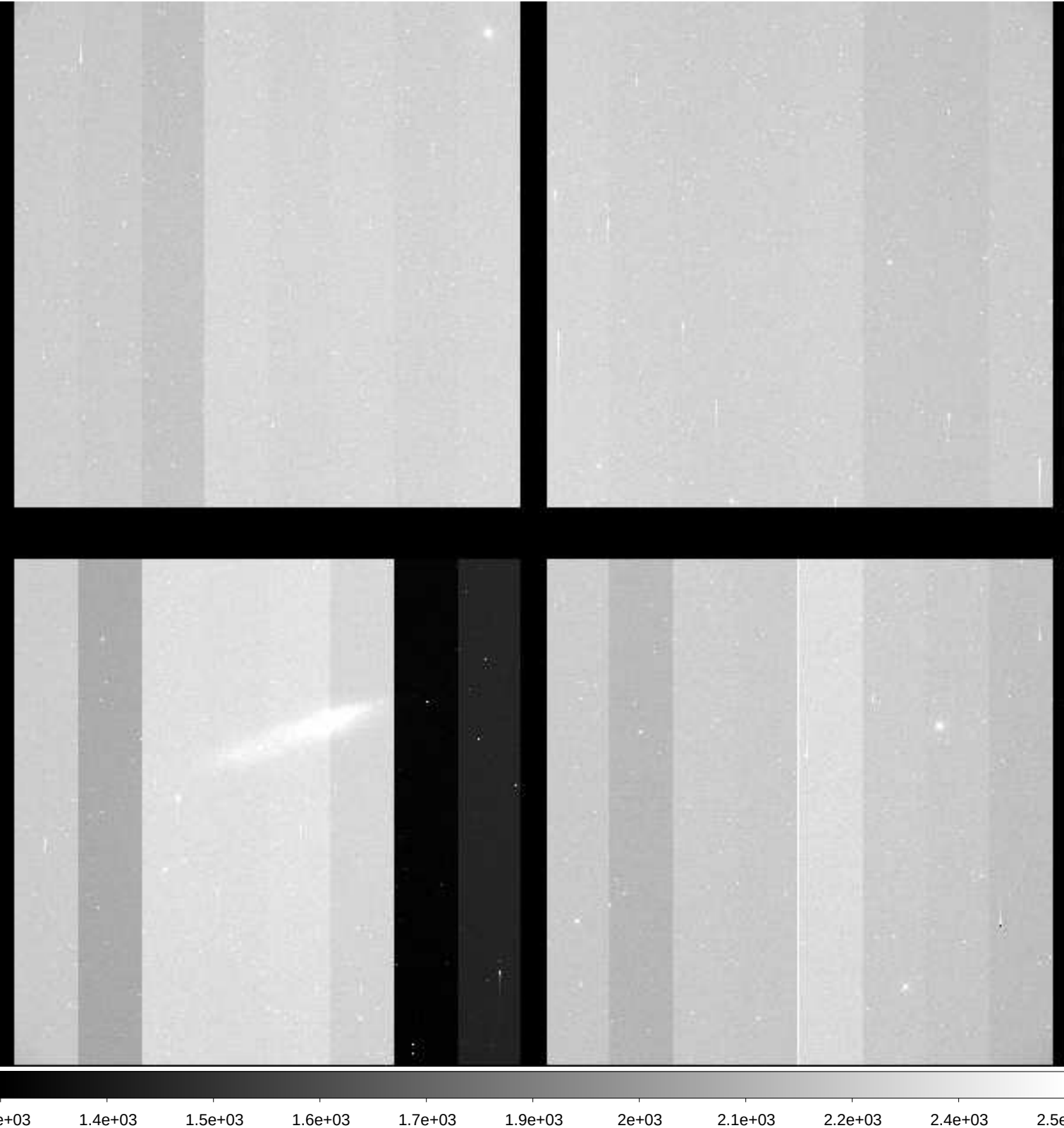
2018-12-12T19:51:15

-109.3

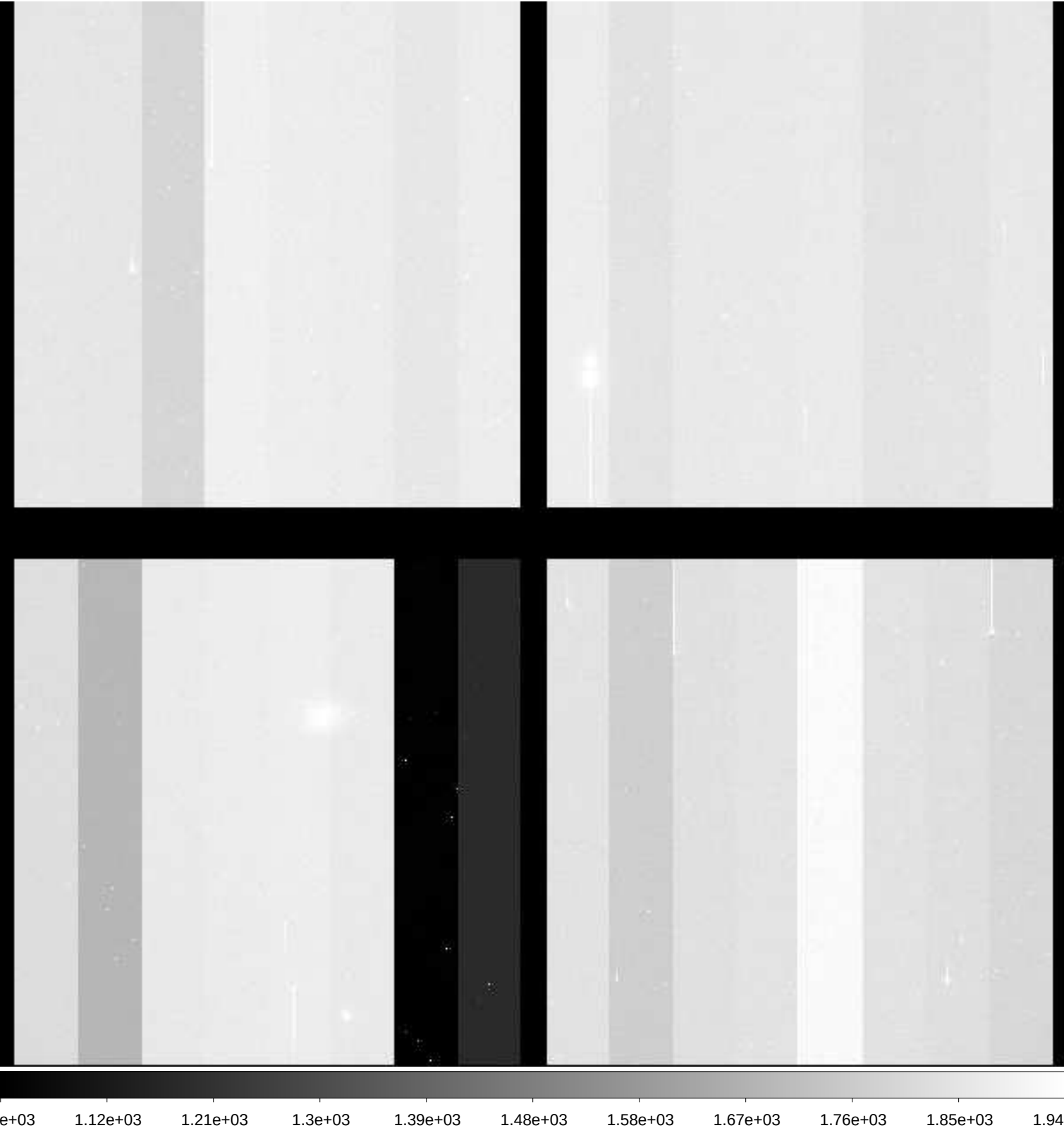
47 / 189



File Name : **xkmts.20181212.057678.fits** # 48 / 189 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **N55-1**
RA : 00:12:50.020
DEC : -38:49:59.90
Exposure Time : 60
Airmass : 1.16
Sidereal Time : 02:42:07
Filter ID : I
Observation Date : 2018-12-12T19:53:24
CCD Temperature : -109.04



File Name : **xkmts.20181212.057679.fits** # 49 / 189 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **N7793-1**
RA : 23:55:50.010
DEC : -32:14:00.00
Exposure Time : 60
Airmass : 1.22
Sidereal Time : 02:44:17
Filter ID : B
Observation Date : 2018-12-12T19:55:32
CCD Temperature : -109.28



File Name : **xkmts.20181212.057680.fits** # 50 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **N7793-1**

RA : 23:55:50.020

DEC : -32:14:00.00

Exposure Time : 60

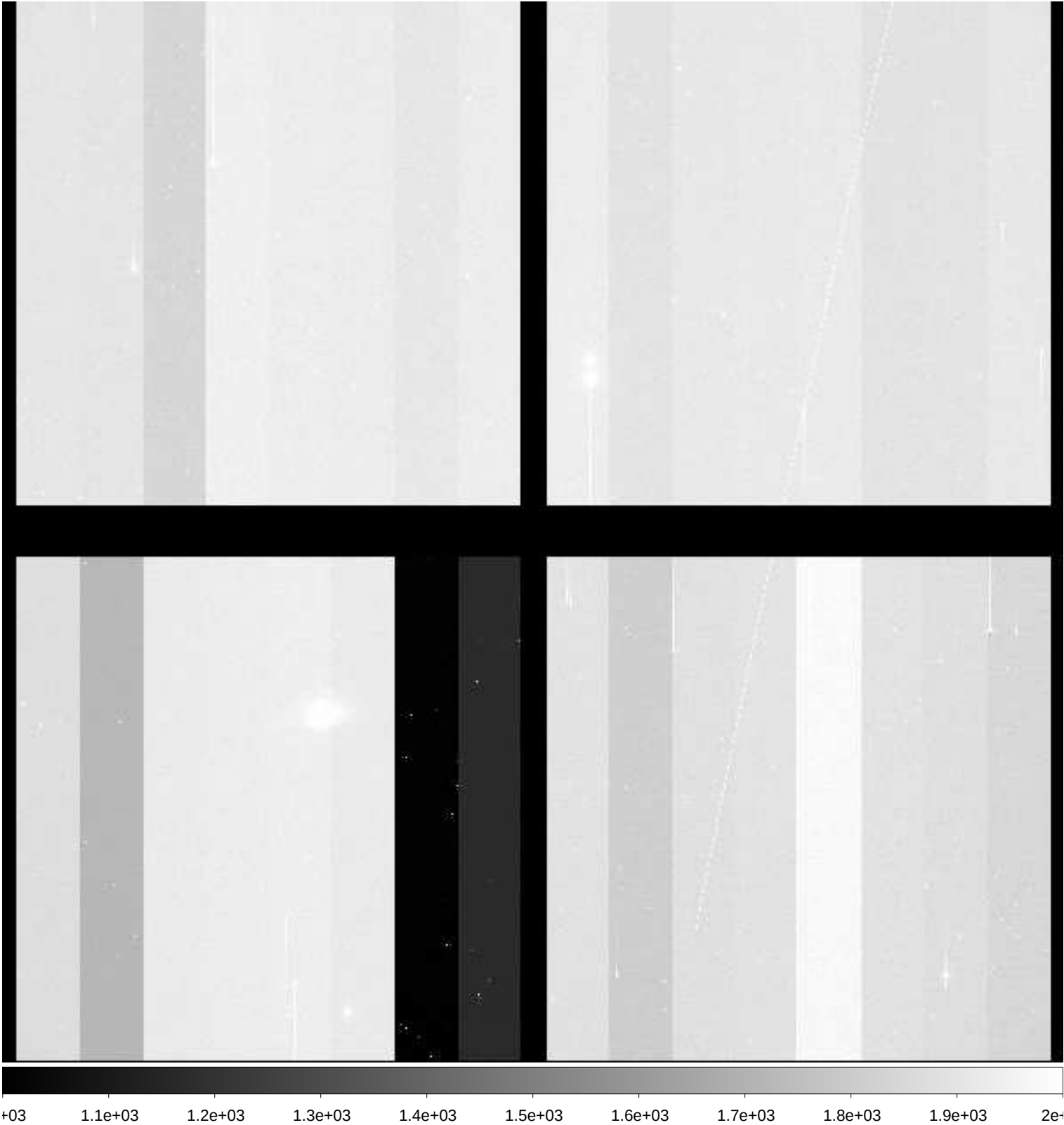
Airmass : 1.23

Sidereal Time : 02:46:26

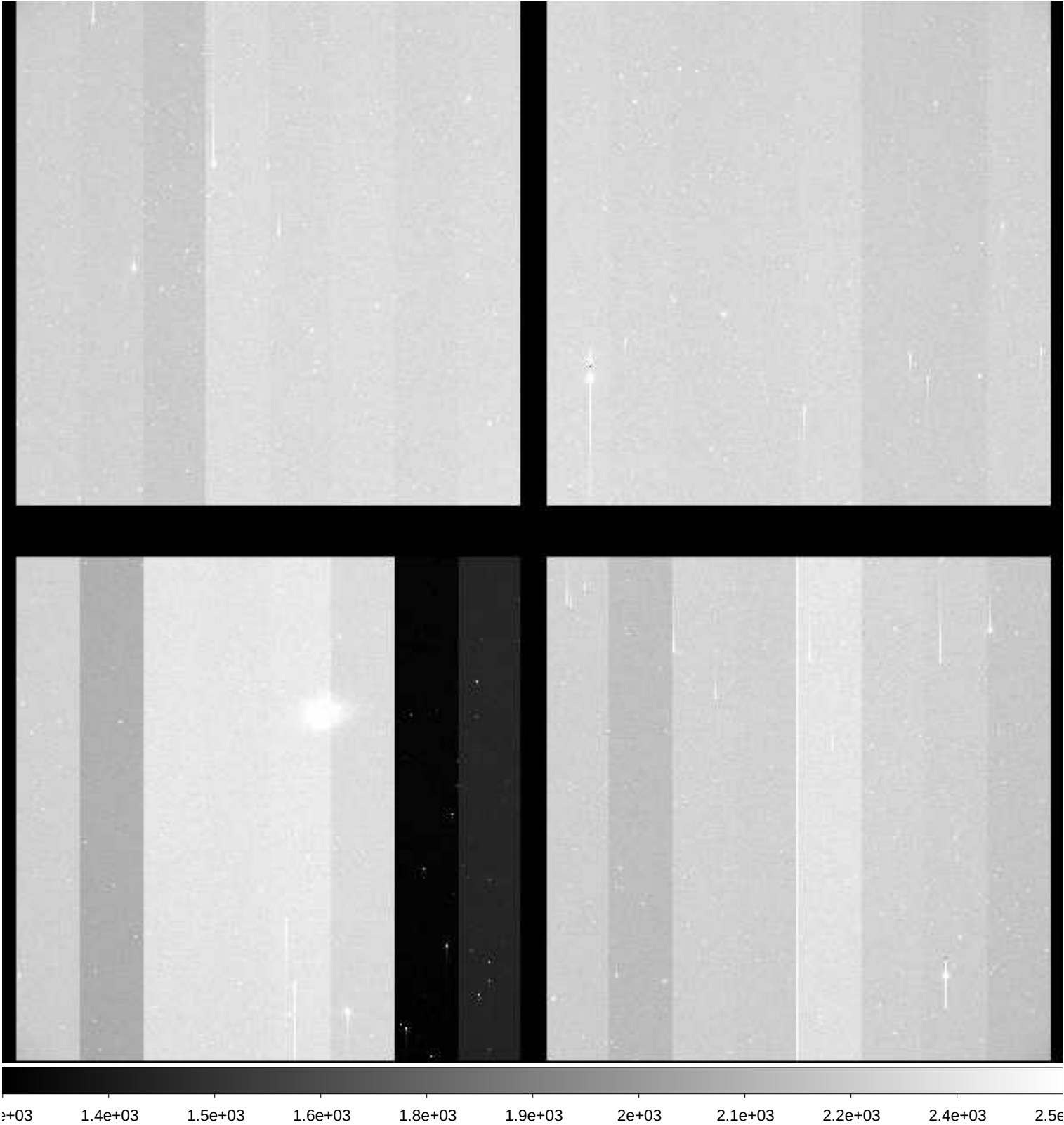
Filter ID : V

Observation Date : 2018-12-12T19:57:42

CCD Temperature : -109.37



File Name : **xkmts.20181212.057681.fits** # 51 / 189 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **N7793-1**
RA : 23:55:50.010
DEC : -32:13:59.90
Exposure Time : 60
Airmass : 1.24
Sidereal Time : 02:48:36
Filter ID : I
Observation Date : 2018-12-12T19:59:50
CCD Temperature : -109.37



File Name: xkmts.20181212.057682.fits # 52 / 189 #

Project ID: DIR-SN

Image Type: OBJECT

Object Name: E149-1

RA: 23:50:00.020

DEC: -52:10:59.90

Exposure Time: 60

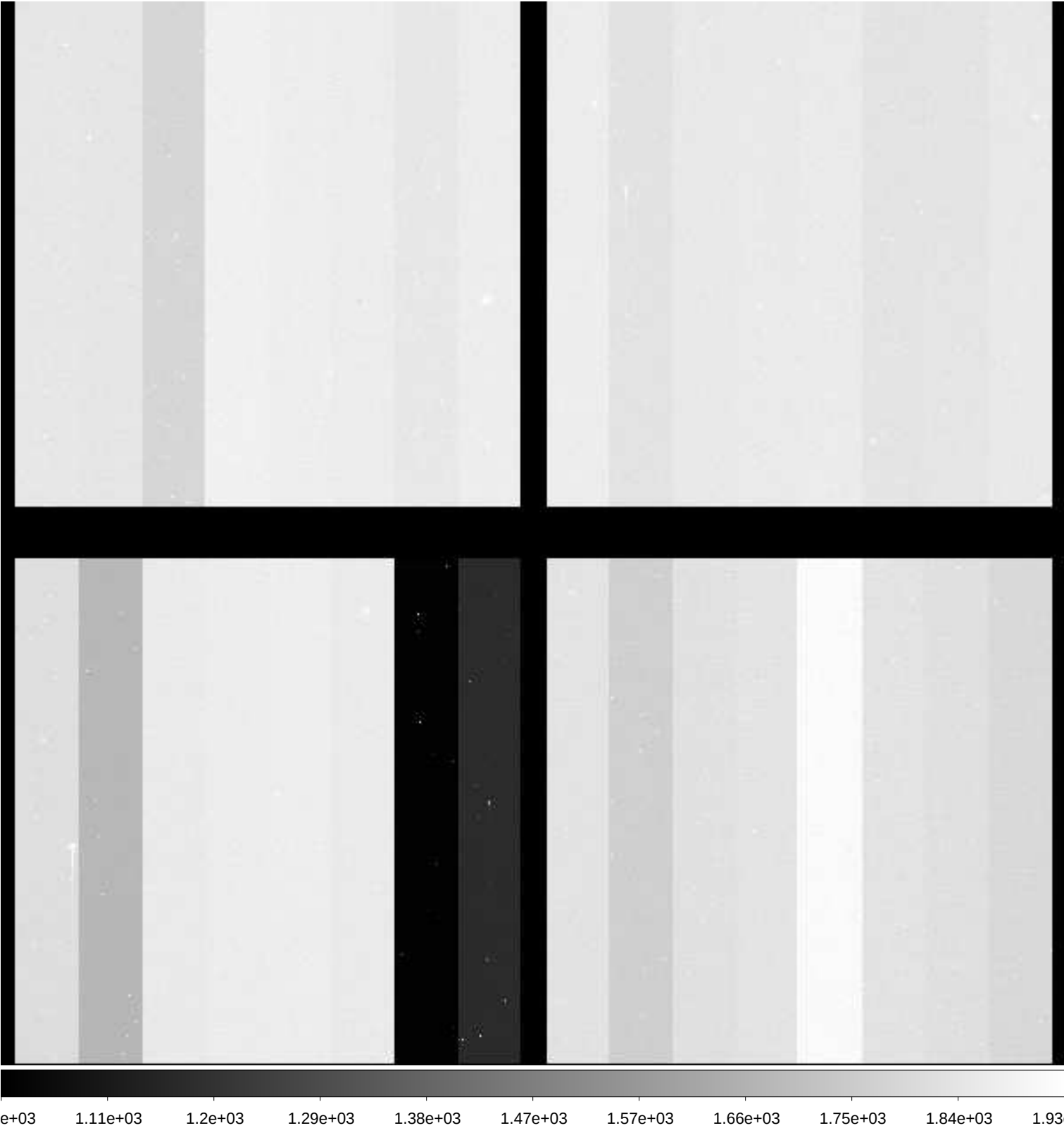
Airmass: 1.27

Sidereal Time: 02:50:45

Filter ID: B

Observation Date: 2018-12-12T20:02:00

CCD Temperature: -109.38



File Name : **xkmts.20181212.057683.fits** # 53 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **E149-1**

RA : 23:50:00.010

DEC : -52:10:59.90

Exposure Time : 60

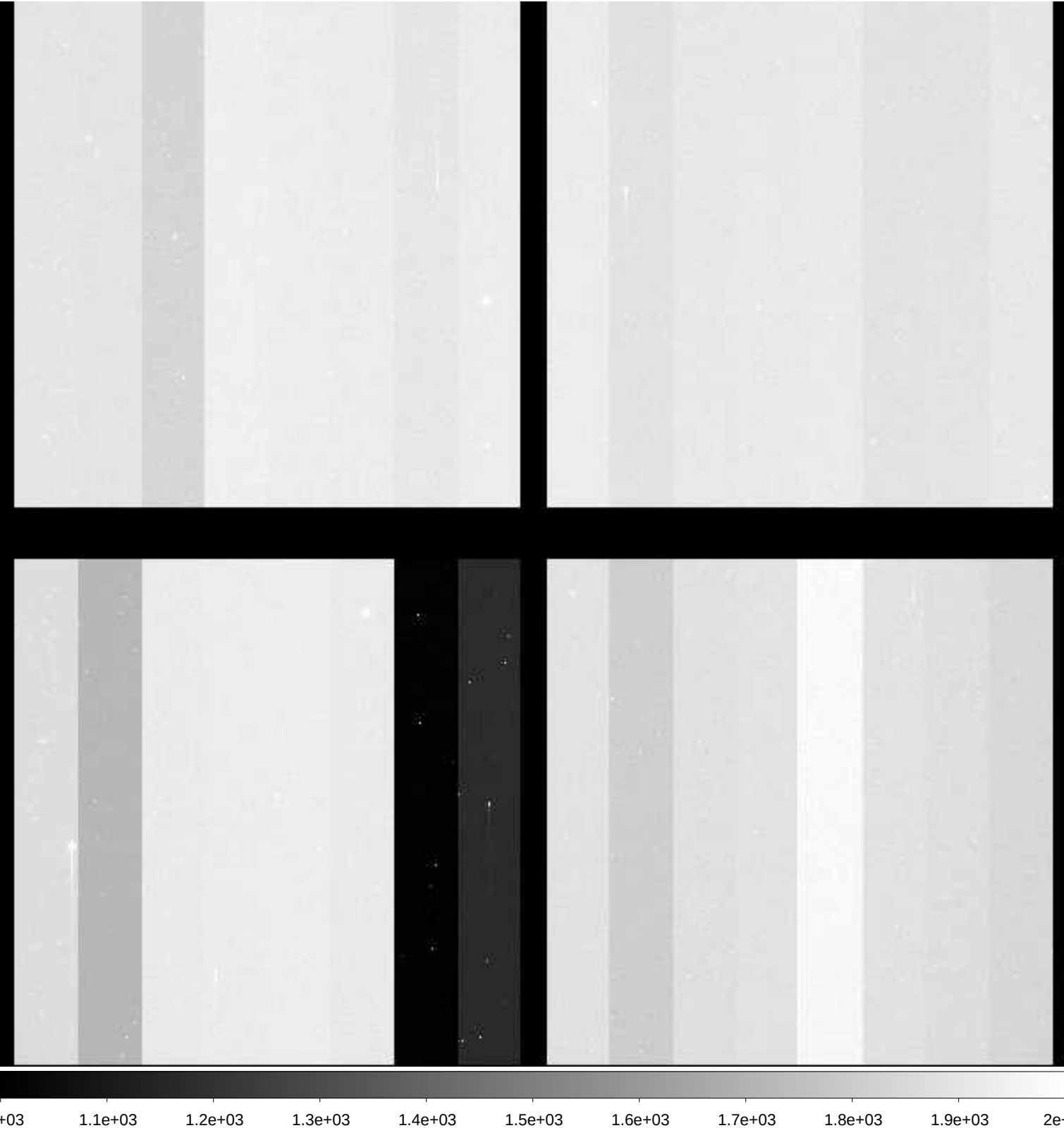
Airmass : 1.27

Sidereal Time : 02:52:55

Filter ID : V

Observation Date : 2018-12-12T20:04:09

CCD Temperature : -109.37



File Name : **xkmts.20181212.057684.fits** # 54 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **E149-1**

RA : 23:50:00.000

DEC : -52:10:59.80

Exposure Time : 60

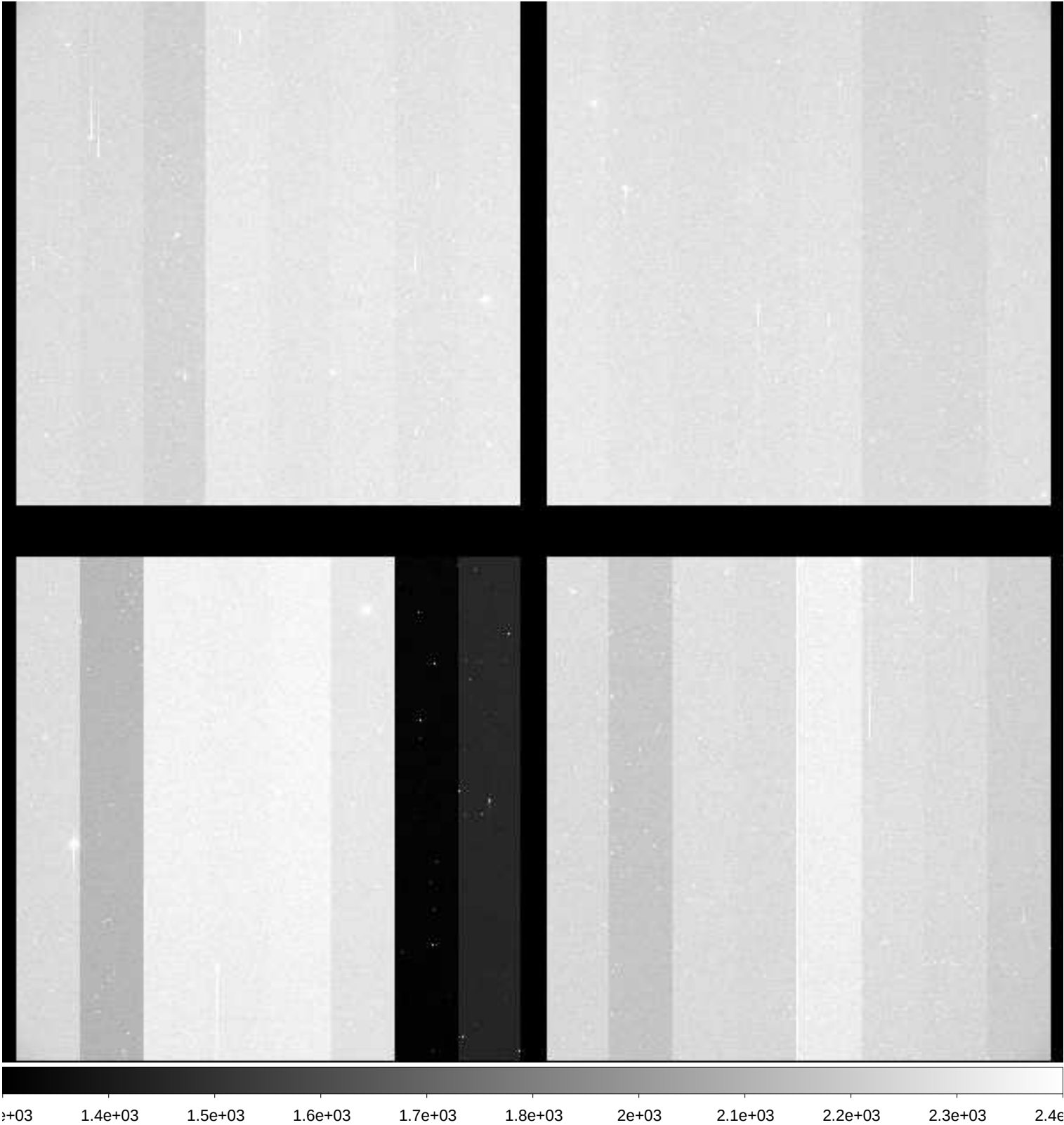
Airmass : 1.28

Sidereal Time : 02:55:05

Filter ID : I

Observation Date : 2018-12-12T20:06:19

CCD Temperature : -109.09



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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xkmts.20181212.057685.fits

DIR-SN

OBJECT

N247-1

00:48:40.030

-20:20:00.00

60

1.17

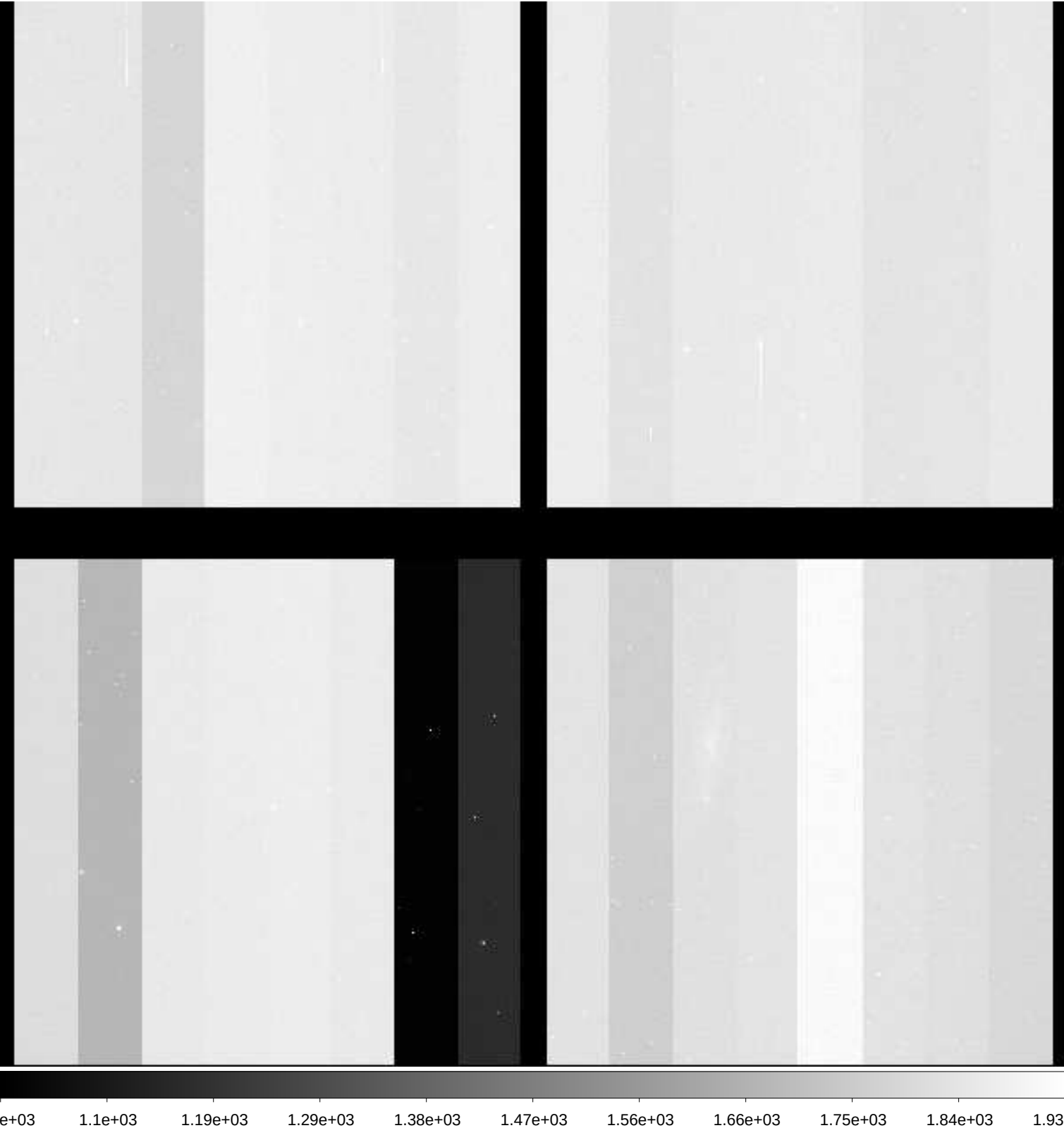
02:59:11

B

2018-12-12T20:10:12

-109.38

55 / 189



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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xkmts.20181212.057686.fits

DIR-SN

OBJECT

N247-1

00:48:40.020

-20:19:59.90

60

1.18

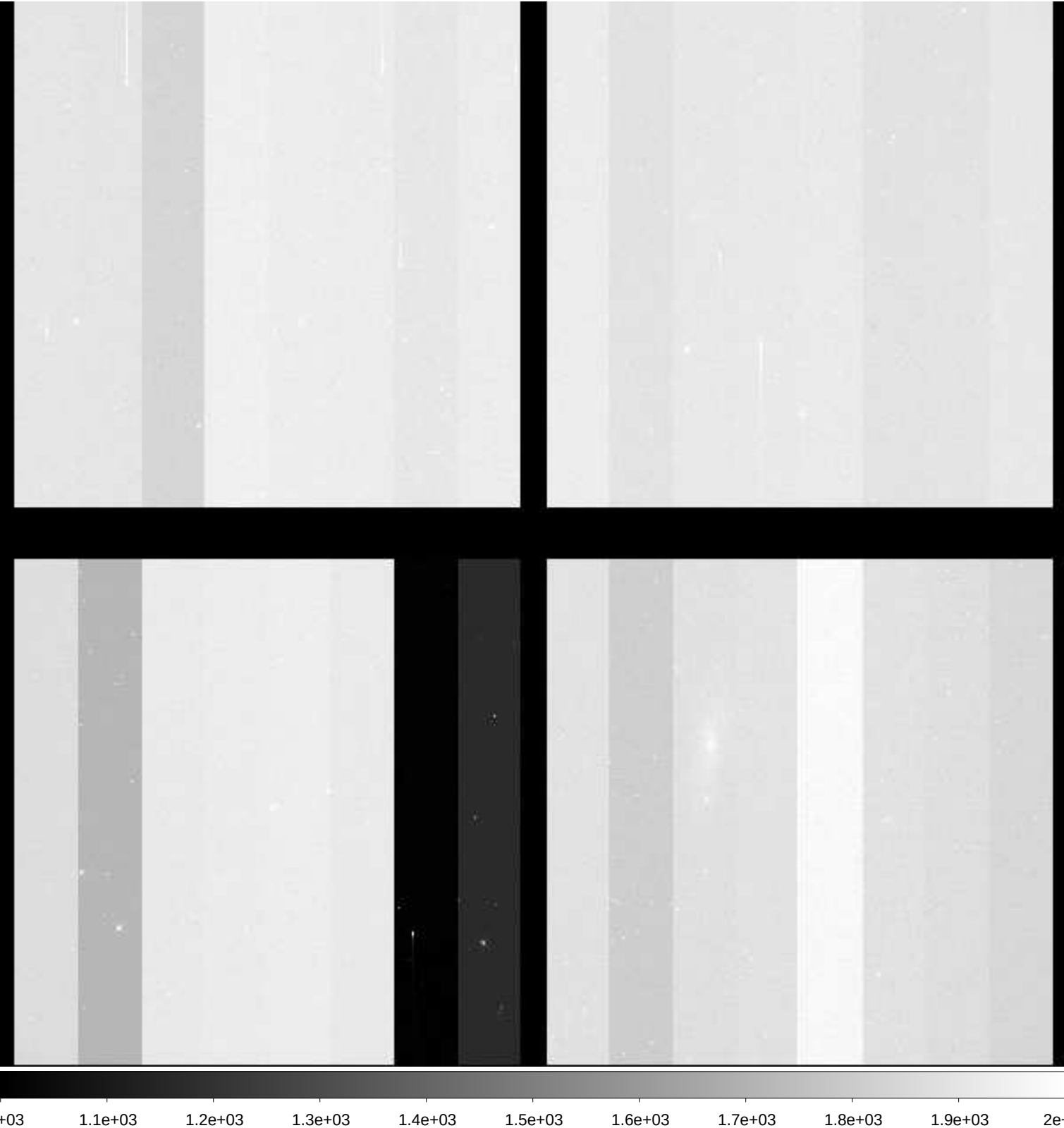
03:01:08

V

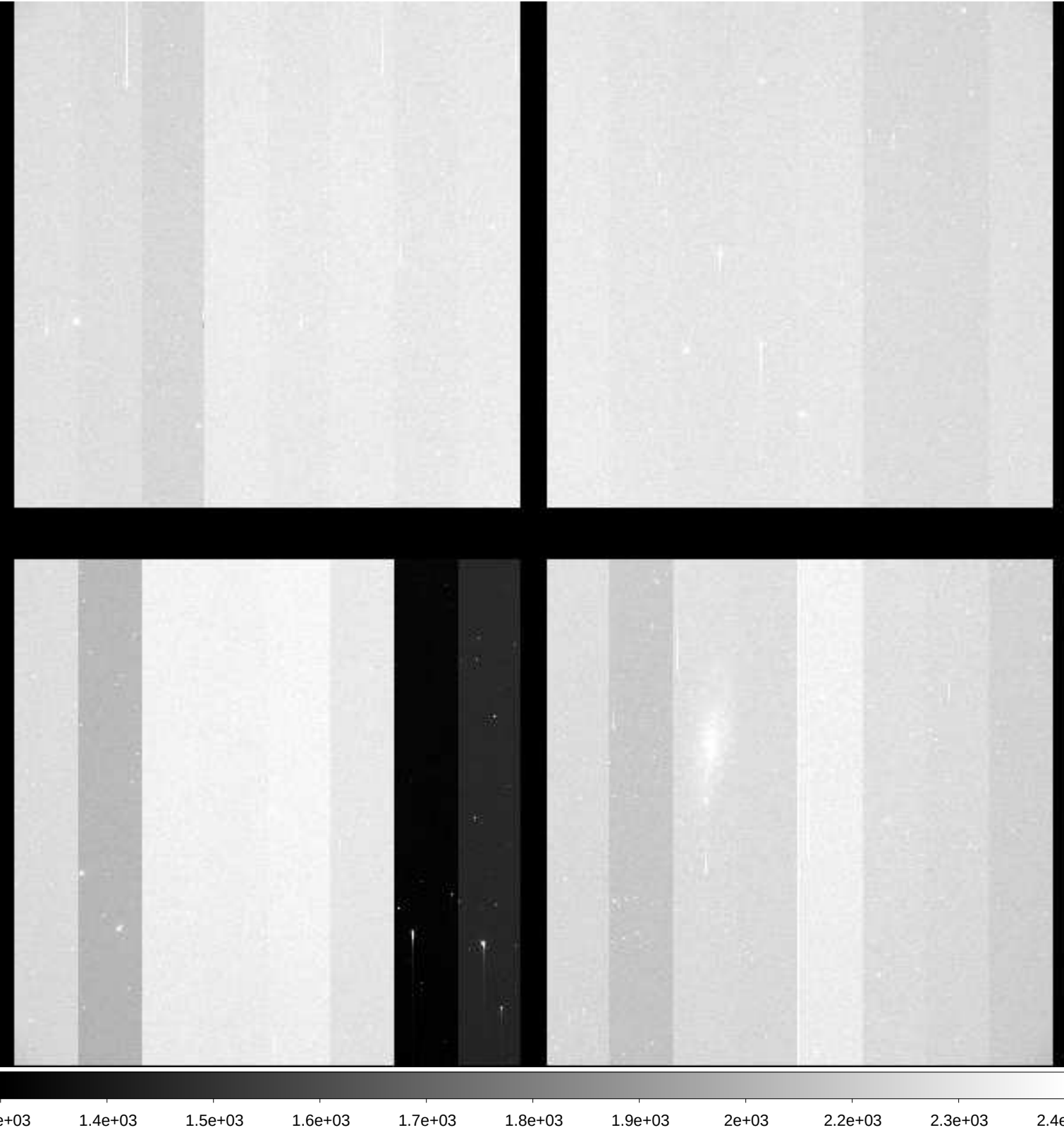
2018-12-12T20:12:21

-109.38

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File Name : **xkmts.20181212.057687.fits** # 57 / 189 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **N247-1**
RA : 00:48:40.020
DEC : -20:20:00.00
Exposure Time : 60
Airmass : 1.18
Sidereal Time : 03:03:21
Filter ID : I
Observation Date : 2018-12-12T20:14:21
CCD Temperature : -109.08



File Name : **xkmts.20181212.057688.fits** # 58 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **N59-1**

RA : 00:13:30.020

DEC : -21:12:59.90

Exposure Time : 60

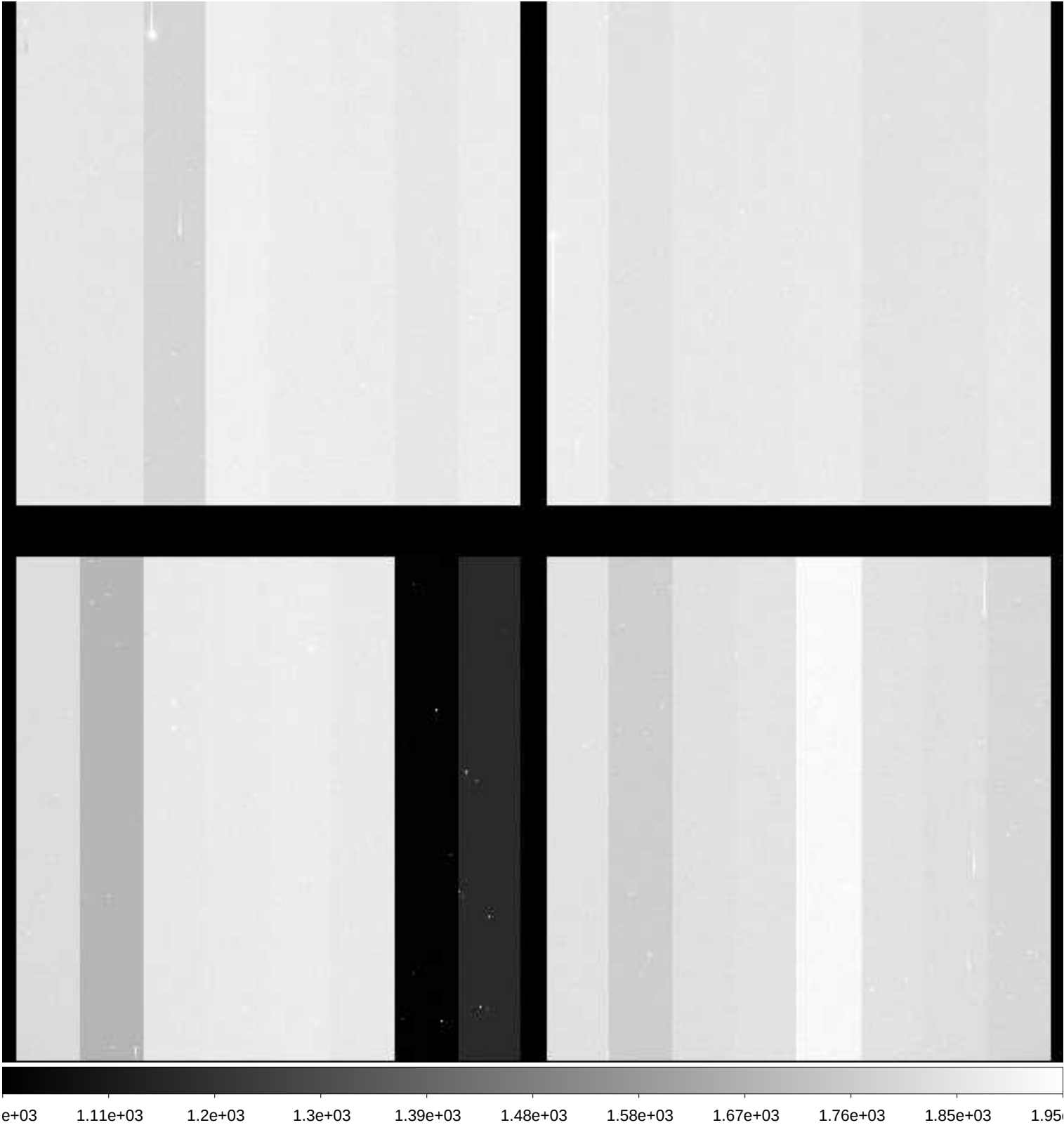
Airmass : 1.30

Sidereal Time : 03:05:18

Filter ID : B

Observation Date : 2018-12-12T20:16:30

CCD Temperature : -109.33



File Name : **xkmts.20181212.057689.fits** # 59 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **N59-1**

RA : 00:13:30.020

DEC : -21:12:59.00

Exposure Time : 60

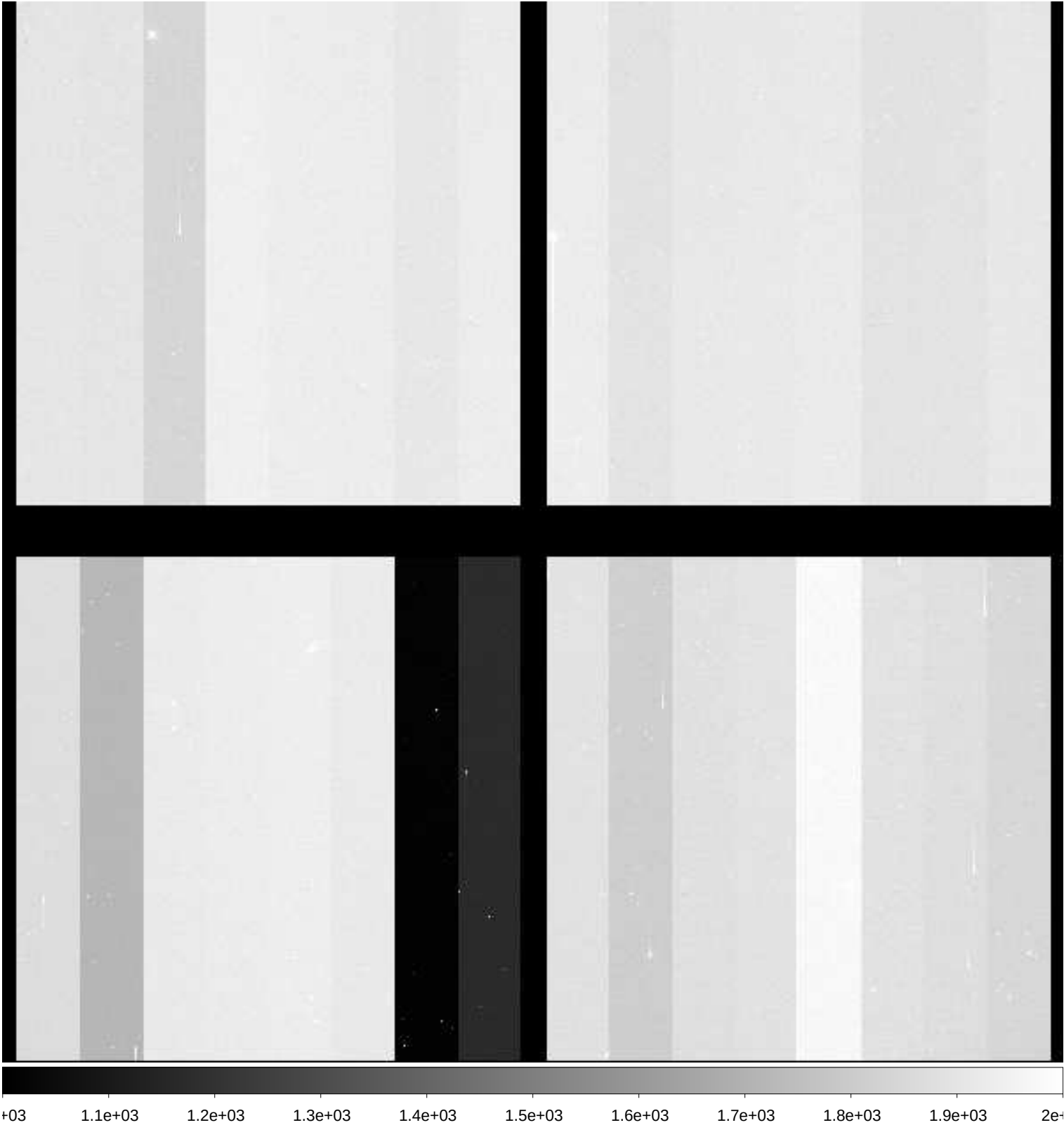
Airmass : 1.30

Sidereal Time : 03:07:26

Filter ID : V

Observation Date : 2018-12-12T20:18:39

CCD Temperature : -109.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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xkmts.20181212.057690.fits

DIR-SN

OBJECT

N59-1

00:13:30.020

-21:12:59.90

60

1.31

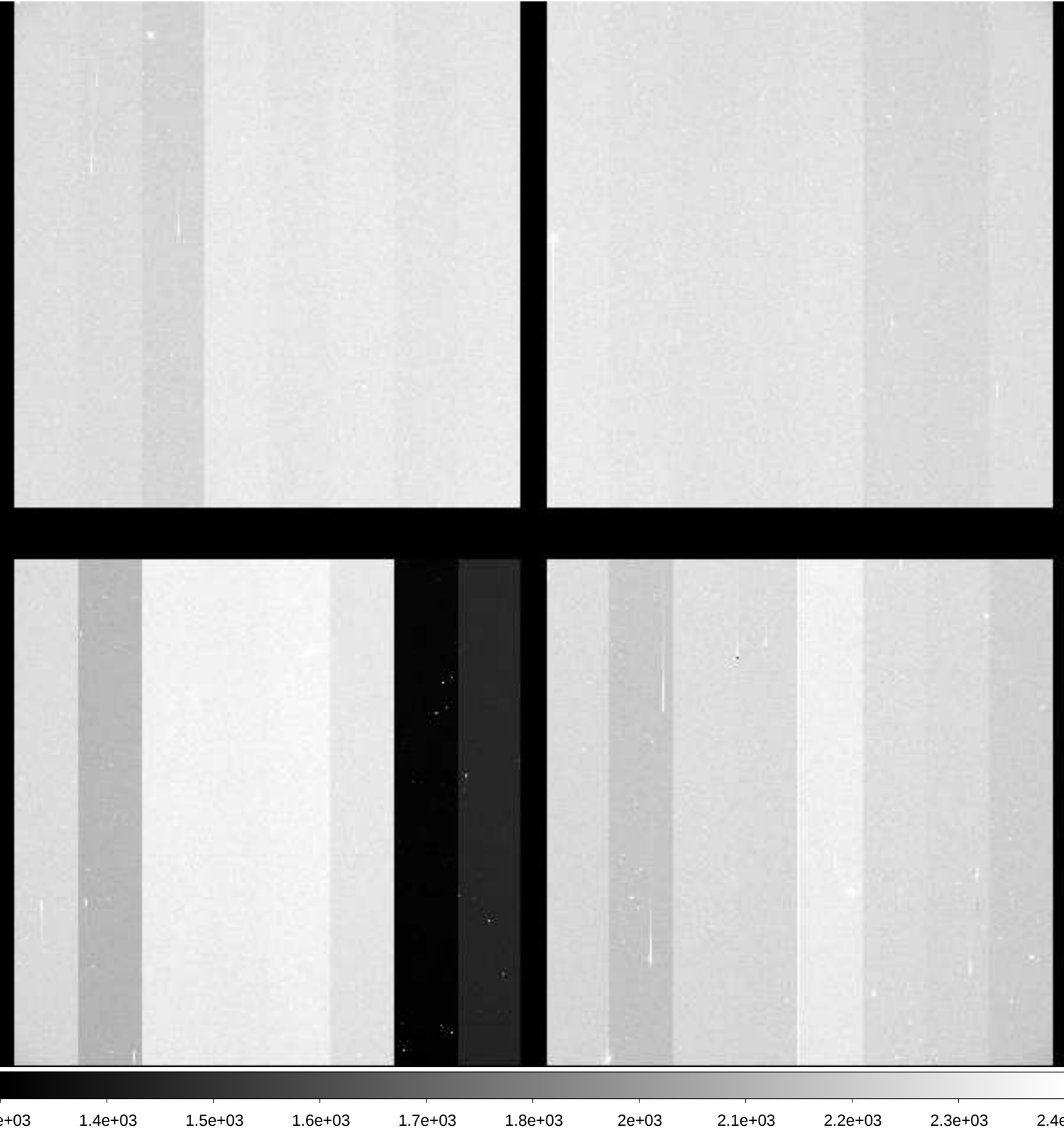
03:09:36

I

2018-12-12T20:20:48

-109.31

60 / 189



File Name : **xkmts.20181212.057691.fits** # 61 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **N300-1**

RA : 00:53:24.030

DEC : -37:20:30.00

Exposure Time : 60

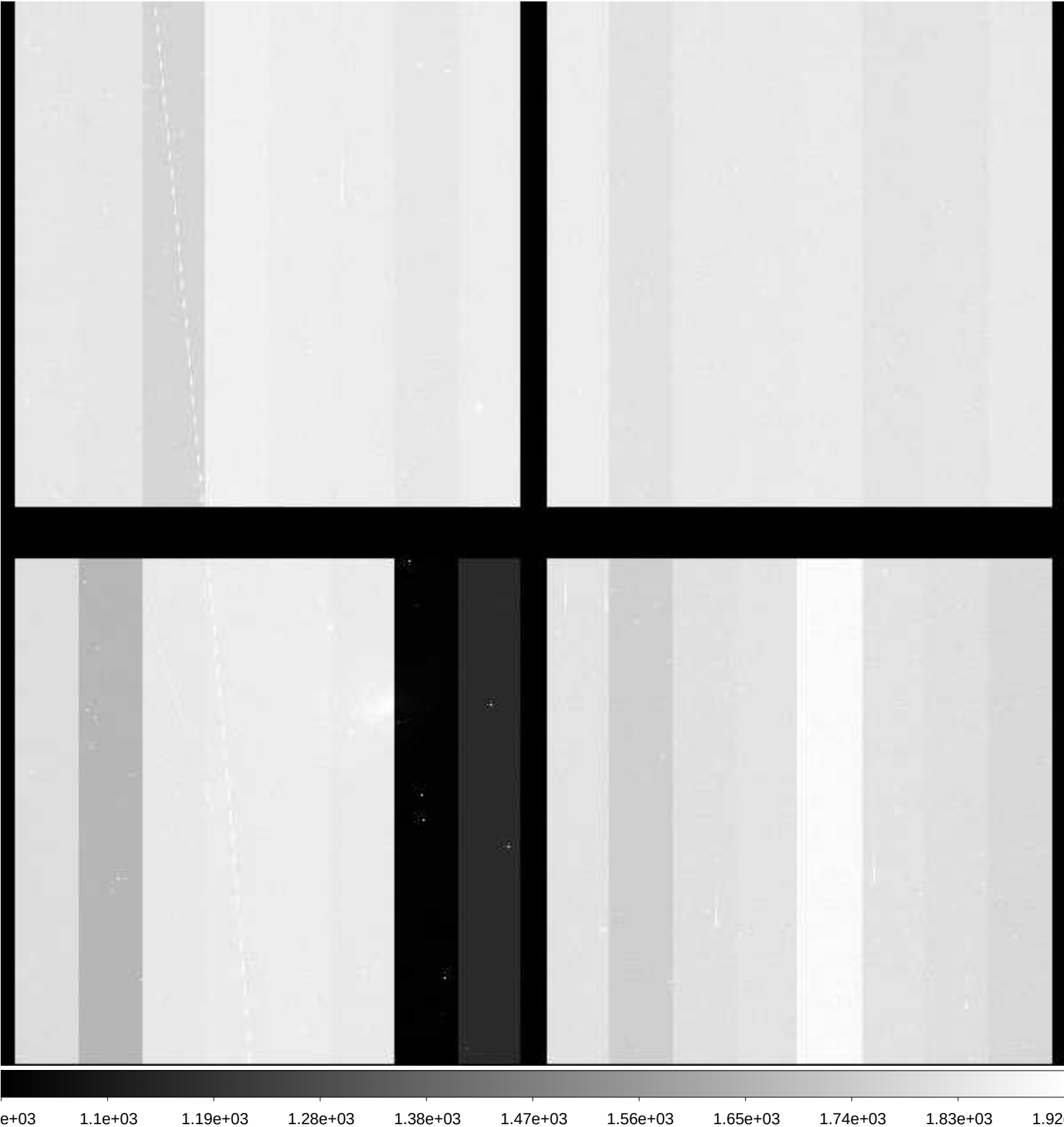
Airmass : 1.14

Sidereal Time : 03:11:45

Filter ID : B

Observation Date : 2018-12-12T20:22:57

CCD Temperature : -109.34



File Name : **xkmts.20181212.057692.fits** # 62 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **N300-1**

RA : 00:53:24.020

DEC : -37:20:29.90

Exposure Time : 60

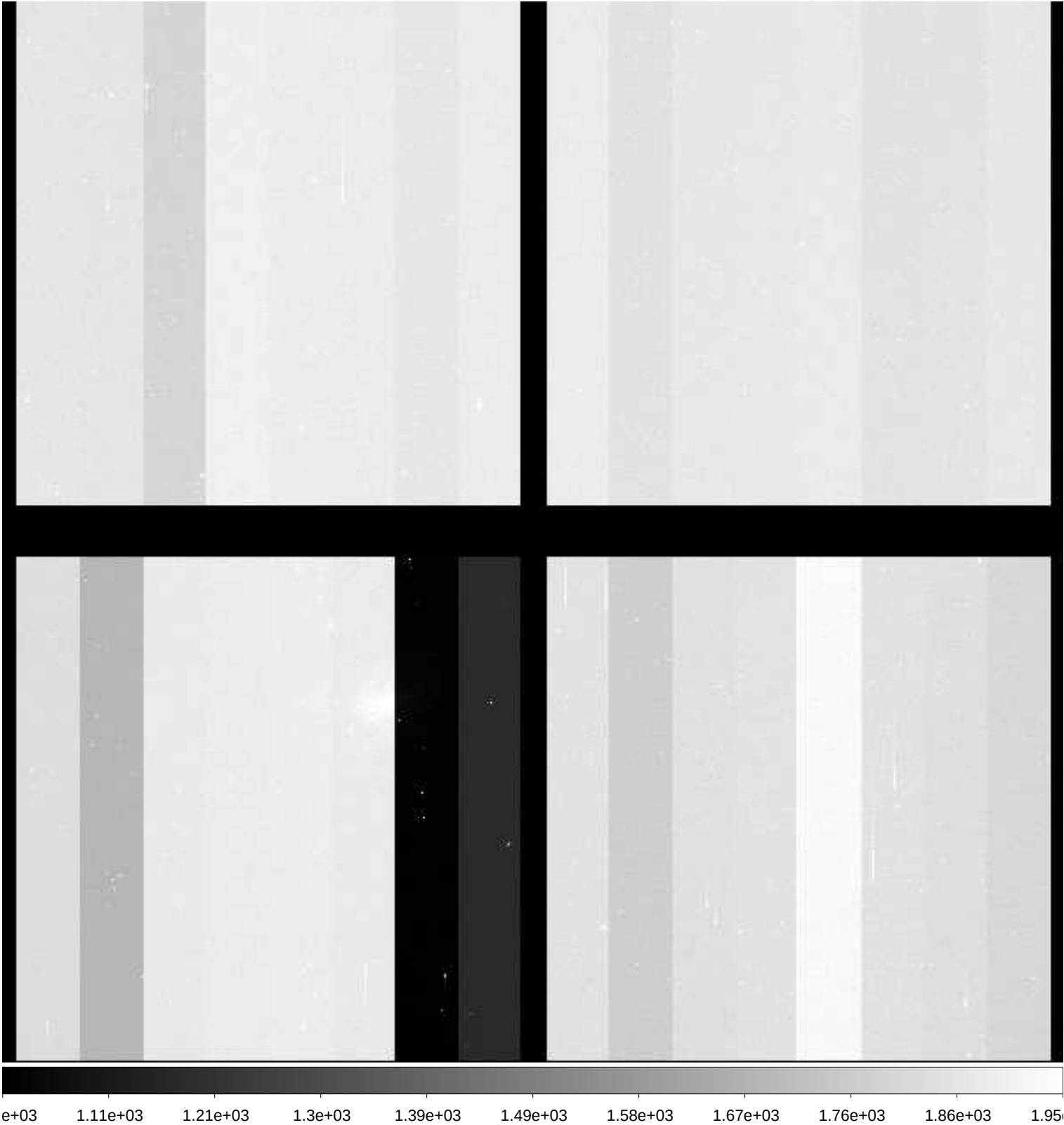
Airmass : 1.14

Sidereal Time : 03:13:57

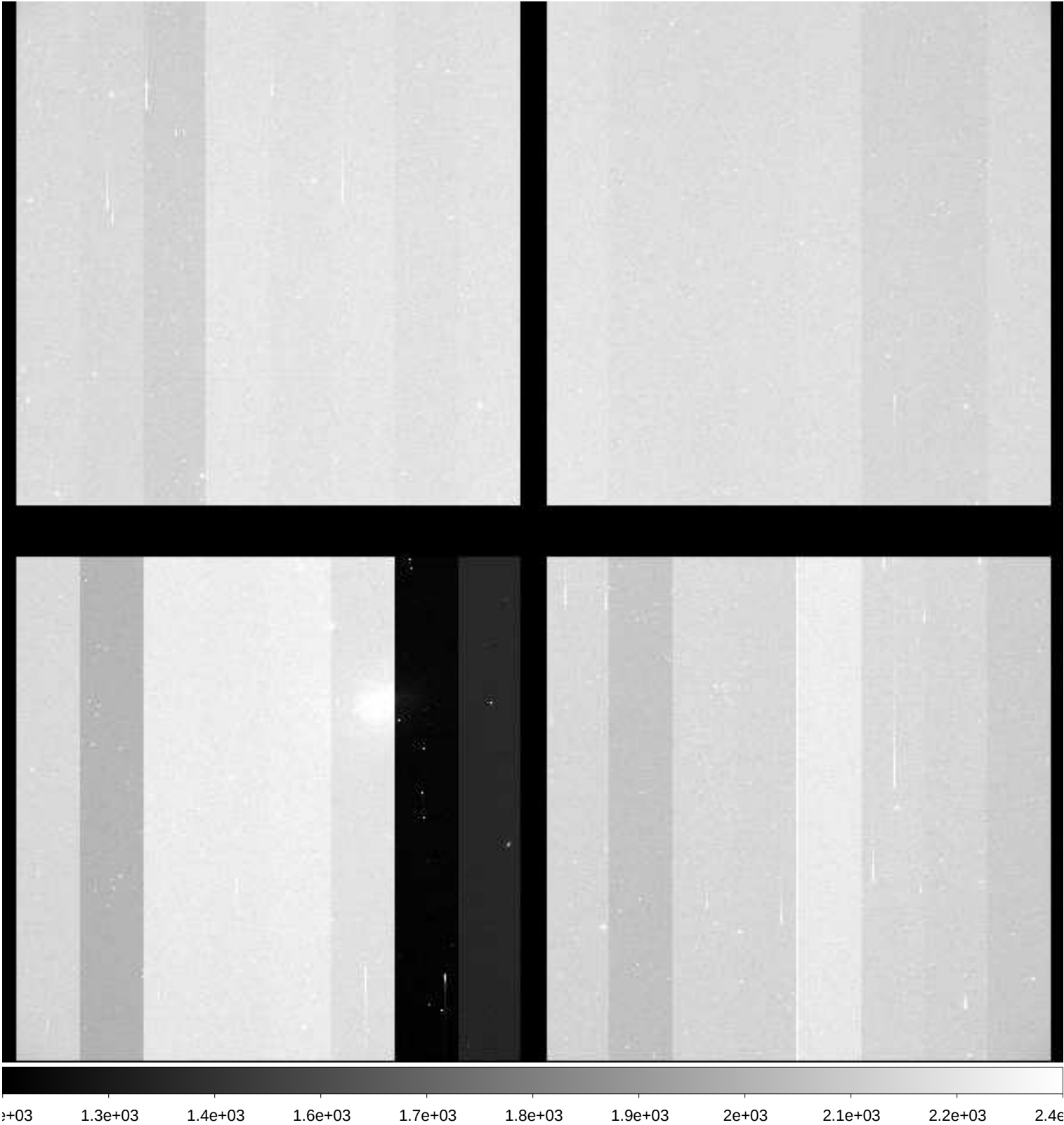
Filter ID : V

Observation Date : 2018-12-12T20:25:08

CCD Temperature : -109.37



File Name : **xkmts.20181212.057693.fits** # 63 / 189 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **N300-1**
RA : 00:53:24.010
DEC : -37:20:29.90
Exposure Time : 60
Airmass : 1.15
Sidereal Time : 03:16:07
Filter ID : I
Observation Date : 2018-12-12T20:27:18
CCD Temperature : -109.4



File Name : **xkmts.20181212.057694.fits** # 64 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **N55-1**

RA : 00:12:50.010

DEC : -38:59:59.90

Exposure Time : 60

Airmass : 1.26

Sidereal Time : 03:18:17

Filter ID : B

Observation Date : 2018-12-12T20:29:15

CCD Temperature : -109.43



File Name : **xkmts.20181212.057695.fits** # 65 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **N55-1**

RA : 00:12:50.000

DEC : -38:49:59.90

Exposure Time : 60

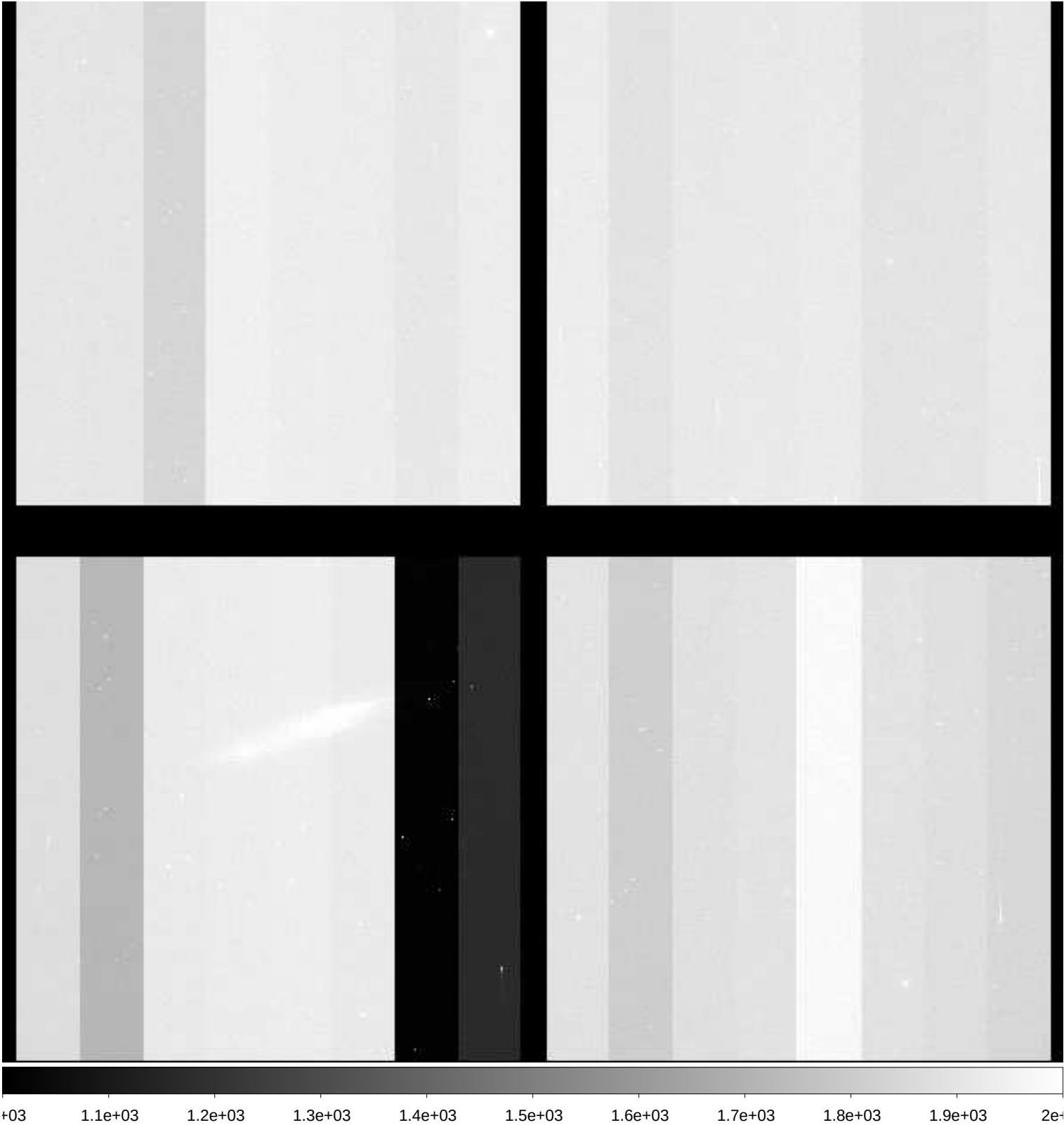
Airmass : 1.27

Sidereal Time : 03:20:15

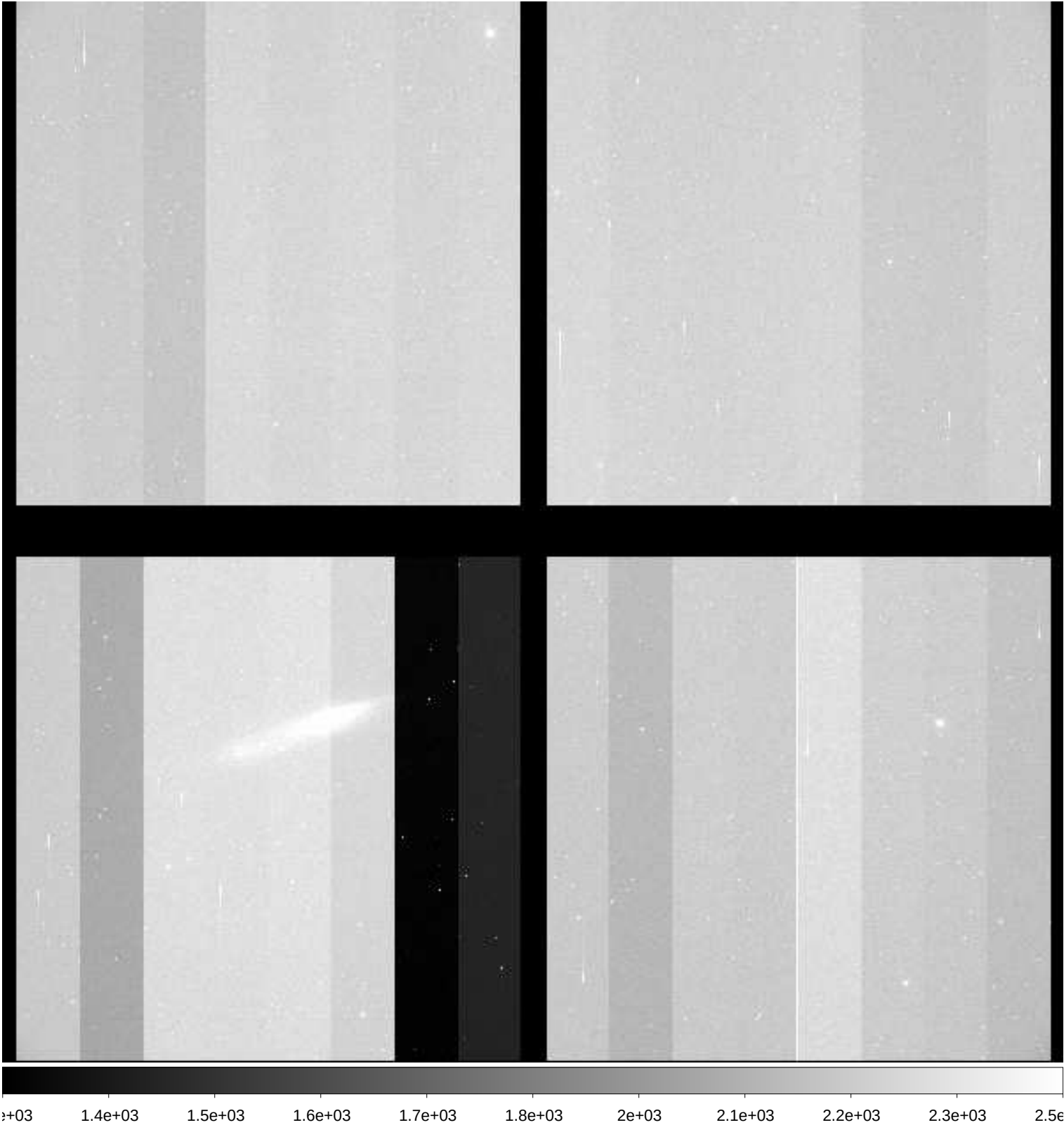
Filter ID : V

Observation Date : 2018-12-12T20:31:24

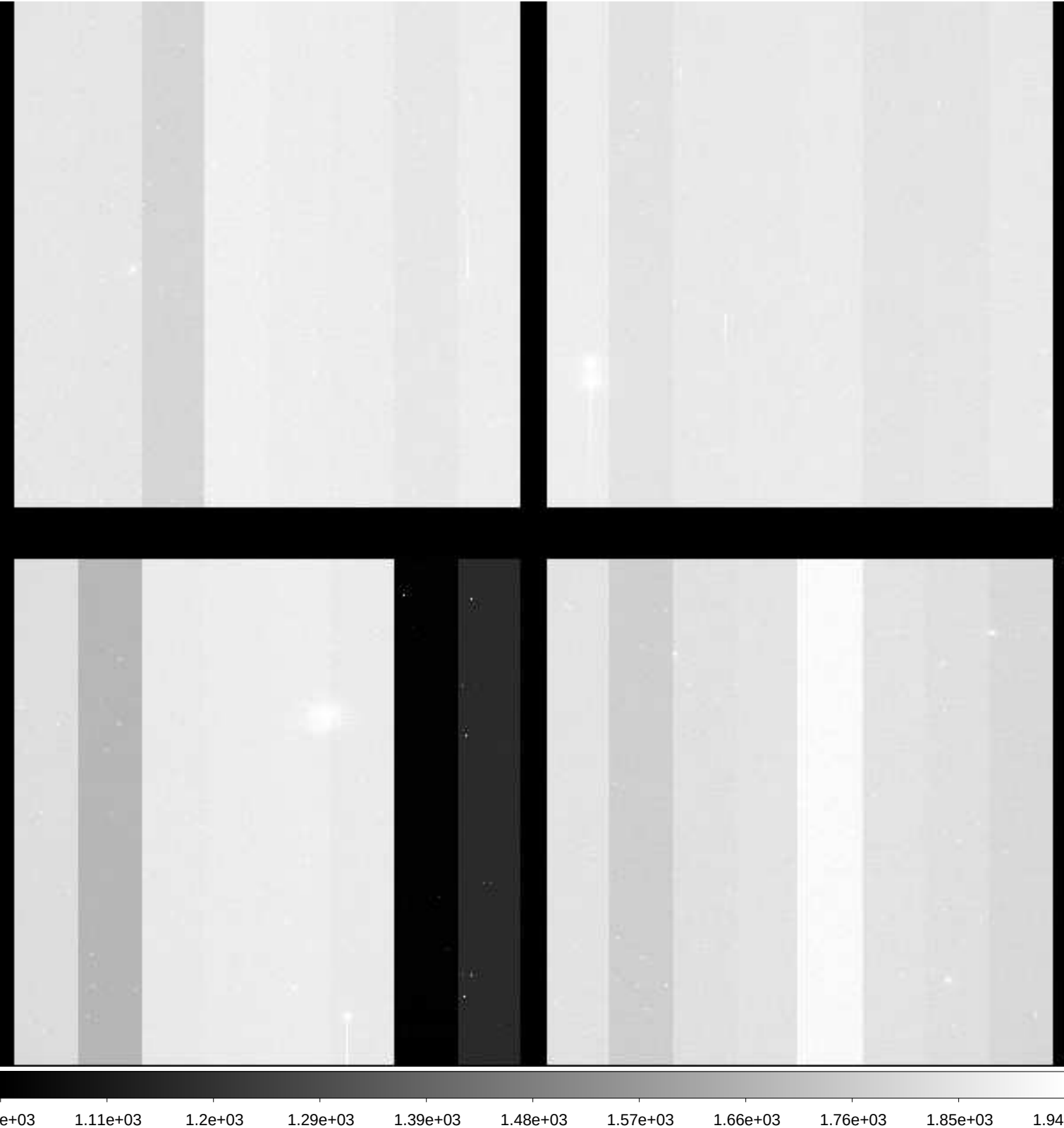
CCD Temperature : -109.45



File Name : **xkmts.20181212.057696.fits** # 66 / 189 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **N55-1**
RA : 00:12:50.000
DEC : -38:49:59.90
Exposure Time : 60
Airmass : 1.28
Sidereal Time : 03:22:24
Filter ID : I
Observation Date : 2018-12-12T20:33:34
CCD Temperature : -109.44



File Name : **xkmts.20181212.057697.fits** # 67 / 189 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **N7793-1**
RA : 23:55:50.030
DEC : -32:13:59.90
Exposure Time : 60
Airmass : 1.38
Sidereal Time : 03:24:33
Filter ID : B
Observation Date : 2018-12-12T20:35:42
CCD Temperature : -109.47



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: xkmts.20181212.057698.fits

: DIR-SN

: OBJECT

: N7793-1

: 23:55:50.020

: -32:13:59.90

: 60

: 1.39

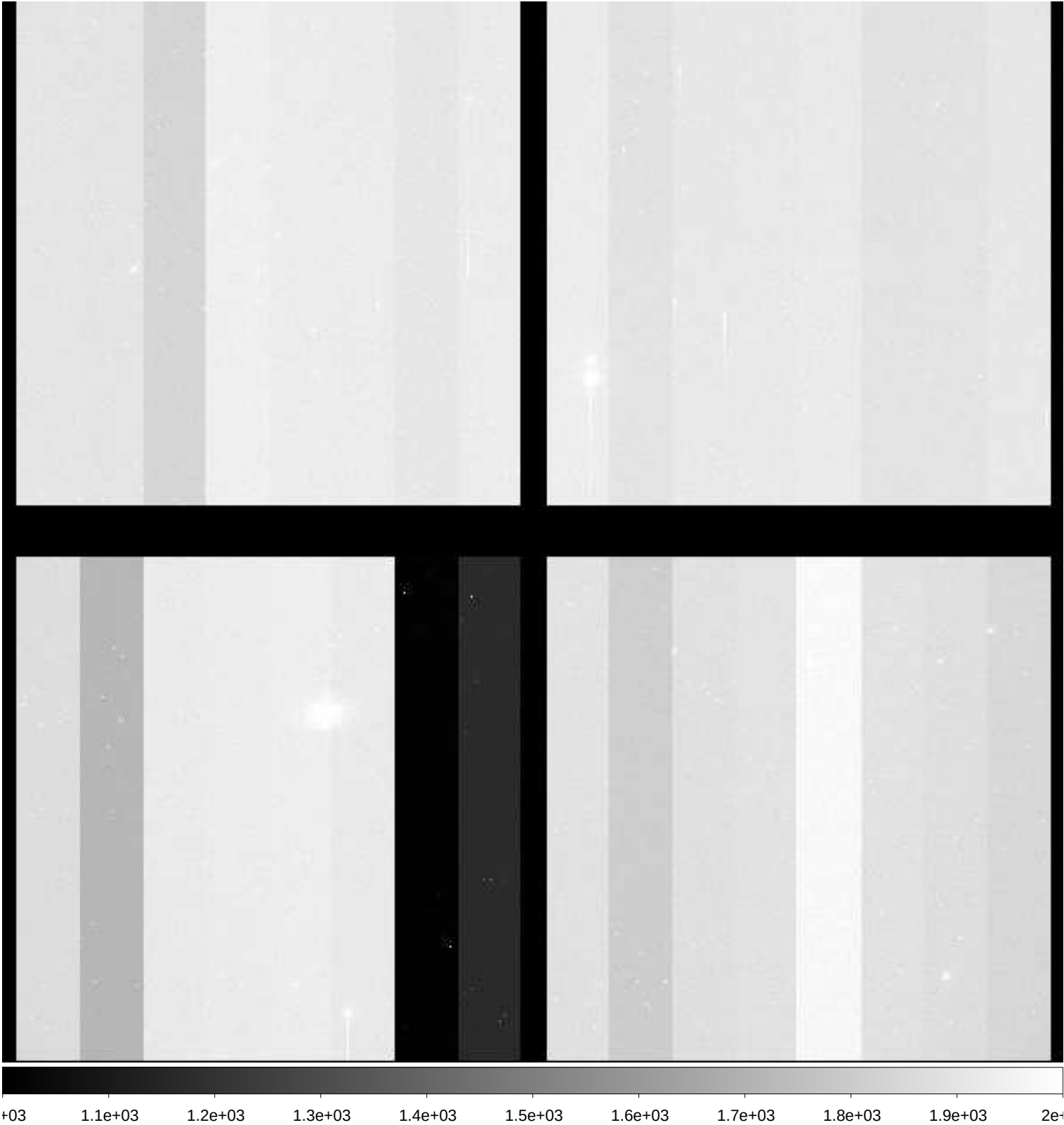
: 03:26:43

: V

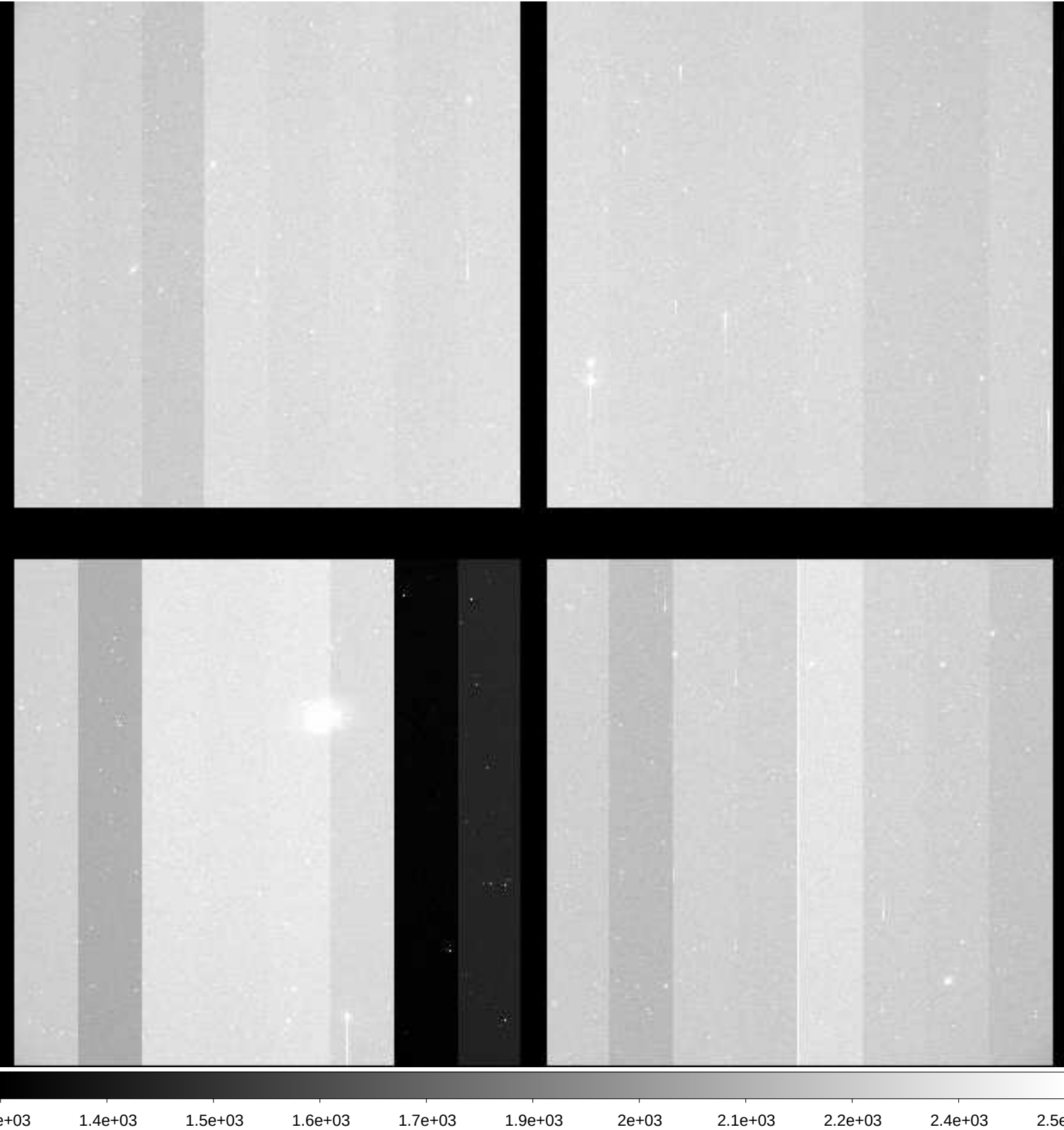
: 2018-12-12T20:37:51

: -109.49

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File Name : **xkmts.20181212.057699.fits** # 69 / 189 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **N7793-1**
RA : 23:55:50.020
DEC : -32:13:59.90
Exposure Time : 60
Airmass : 1.40
Sidereal Time : 03:28:52
Filter ID : I
Observation Date : 2018-12-12T20:40:00
CCD Temperature : -109.5



File Name: xkmts.20181212.057700.fits # 70 / 189 #

Project ID: DIR-SN

Image Type: OBJECT

Object Name: E149-1

RA: 23:50:00.010

DEC: -52:10:59.80

Exposure Time: 60

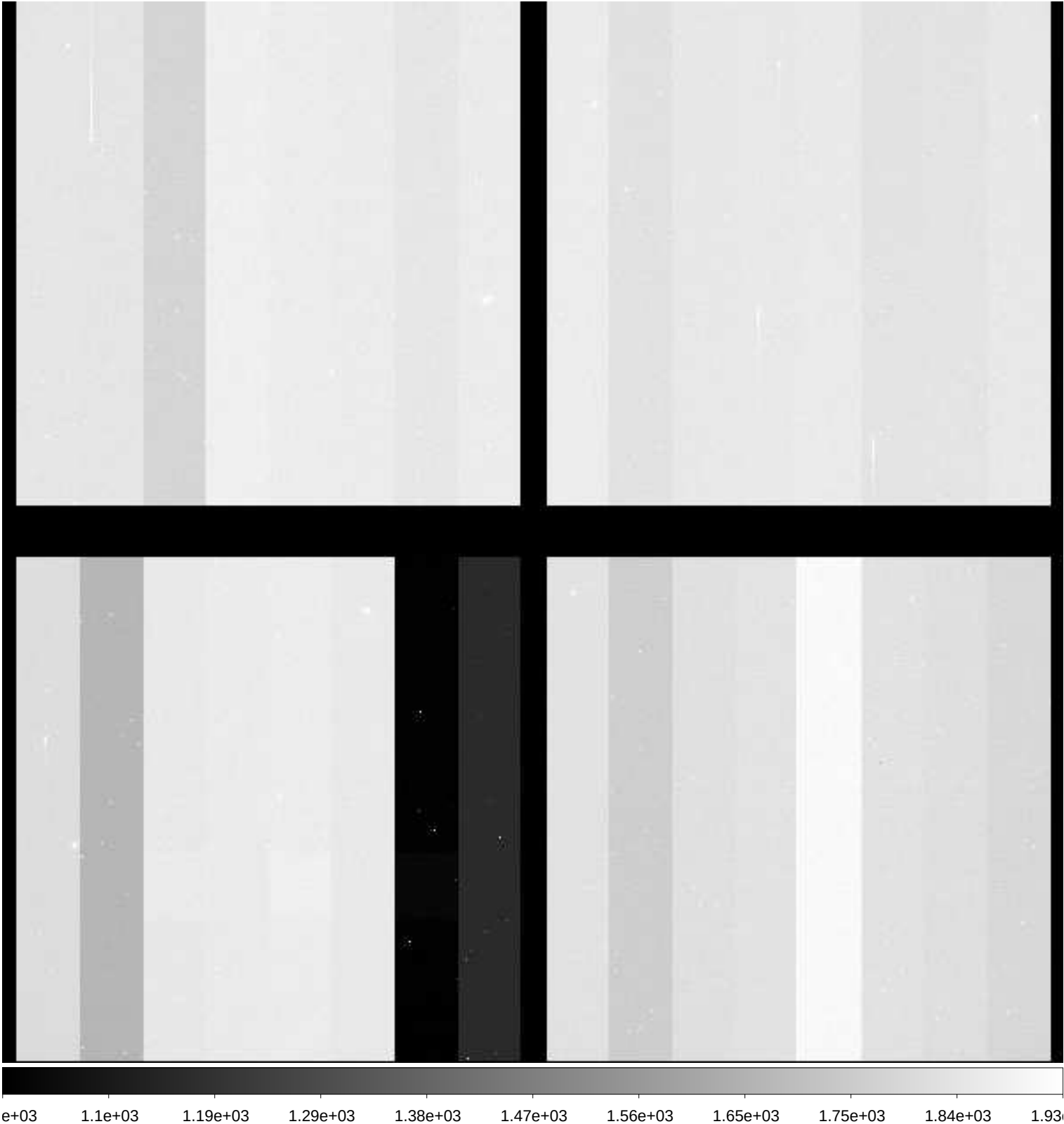
Airmass: 1.39

Sidereal Time: 03:31:03

Filter ID: B

Observation Date: 2018-12-12T20:42:11

CCD Temperature: -109.54



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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xkmts.20181212.057701.fits

DIR-SN

OBJECT

E149-1

23:50:00.000

-52:10:59.80

60

1.40

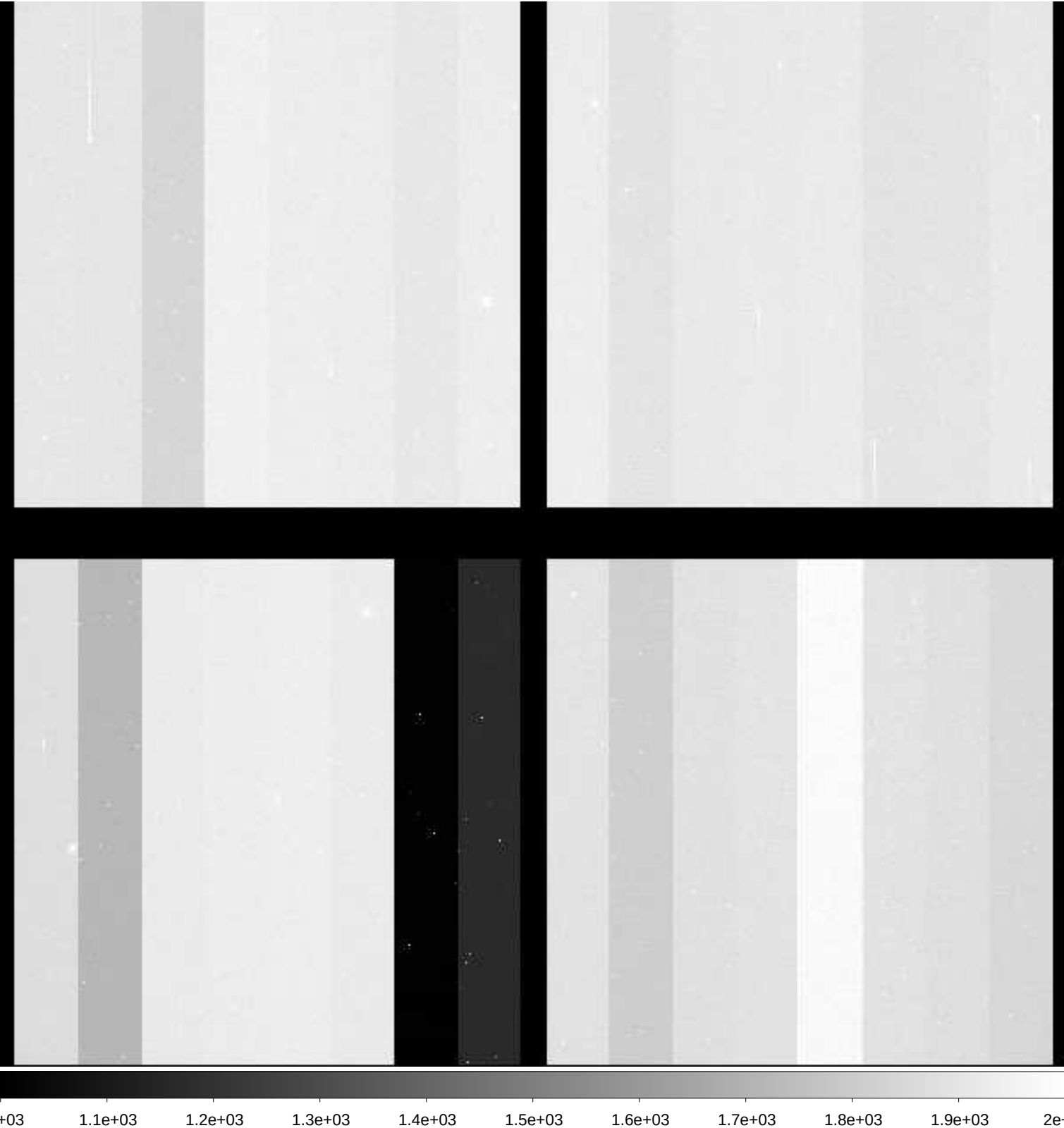
03:33:12

V

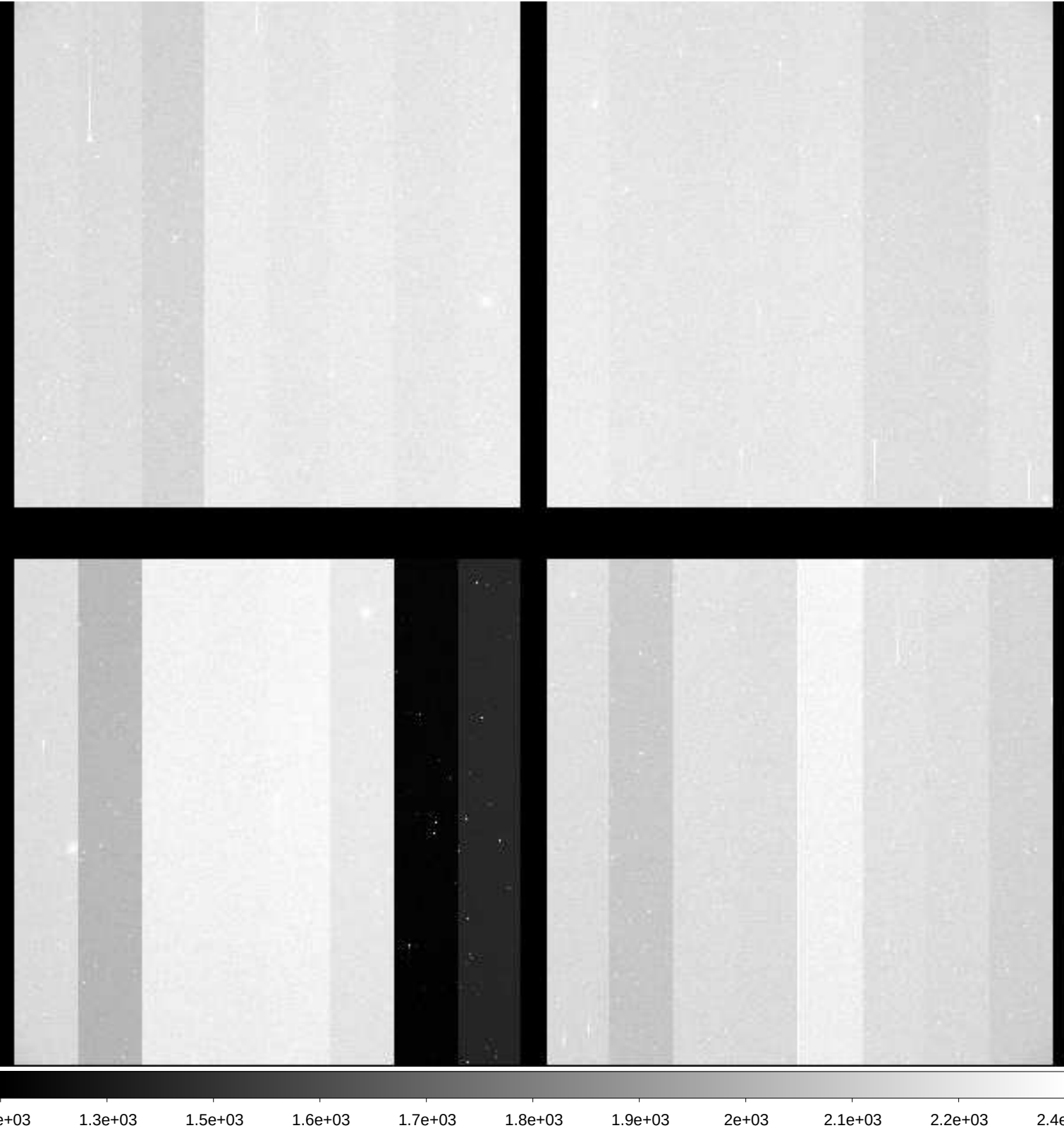
2018-12-12T20:44:20

-109.51

71 / 189



File Name : **xkmts.20181212.057702.fits** # 72 / 189 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **E149-1**
RA : 23:50:00.000
DEC : -52:10:59.90
Exposure Time : 60
Airmass : 1.41
Sidereal Time : 03:35:22
Filter ID : I
Observation Date : 2018-12-12T20:46:17
CCD Temperature : -109.51



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: xkmts.20181212.057703.fits

: DIR-SN

: OBJECT

: N247-1

: 00:48:40.030

: -20:20:09.90

: 60

: 1.29

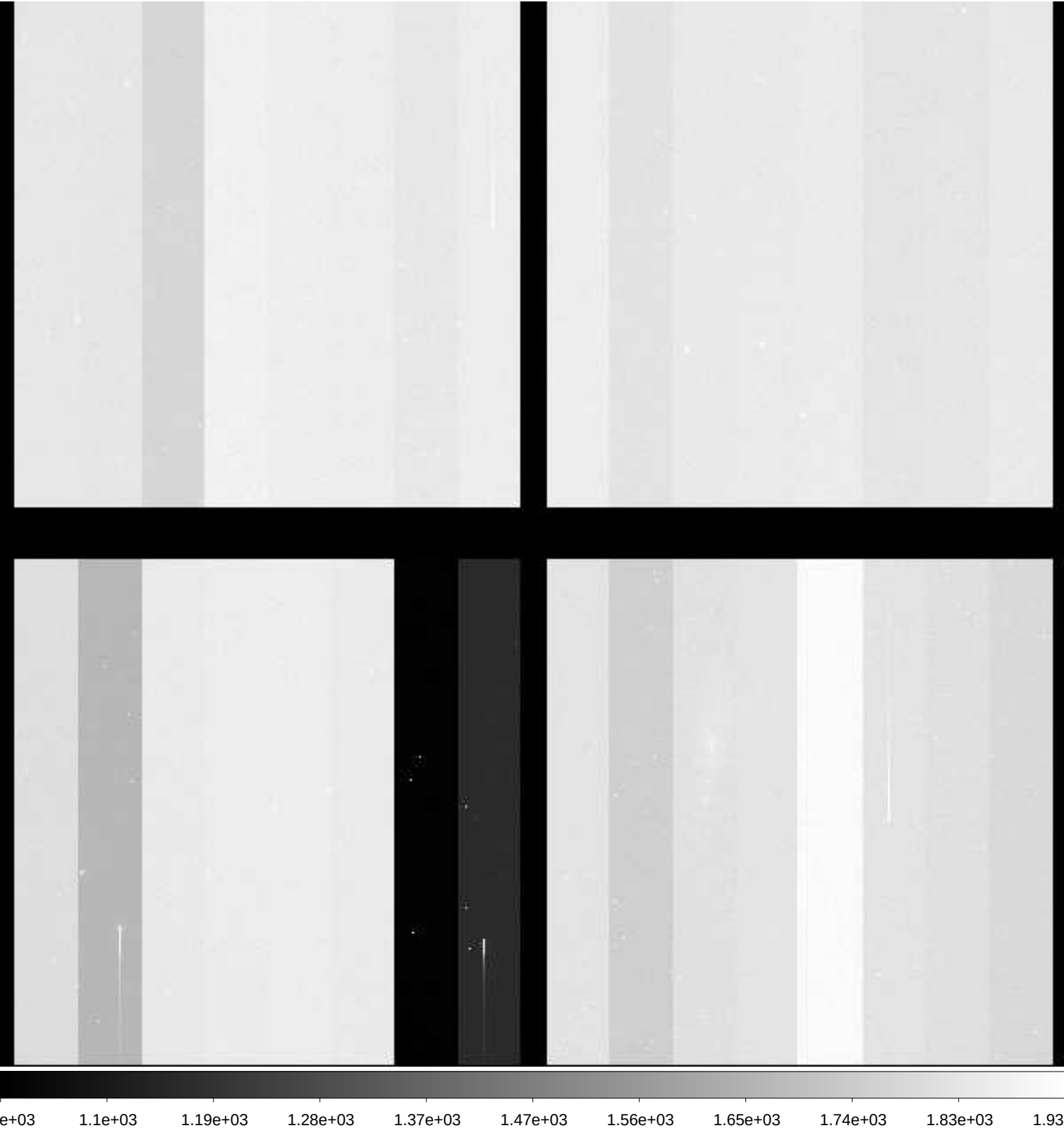
: 03:38:25

: B

: 2018-12-12T20:49:19

: -109.53

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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

: xkmts.20181212.057704.fits

: DIR-SN

: OBJECT

: N247-1

: 00:48:40.010

: -20:19:59.90

: 60

: 1.30

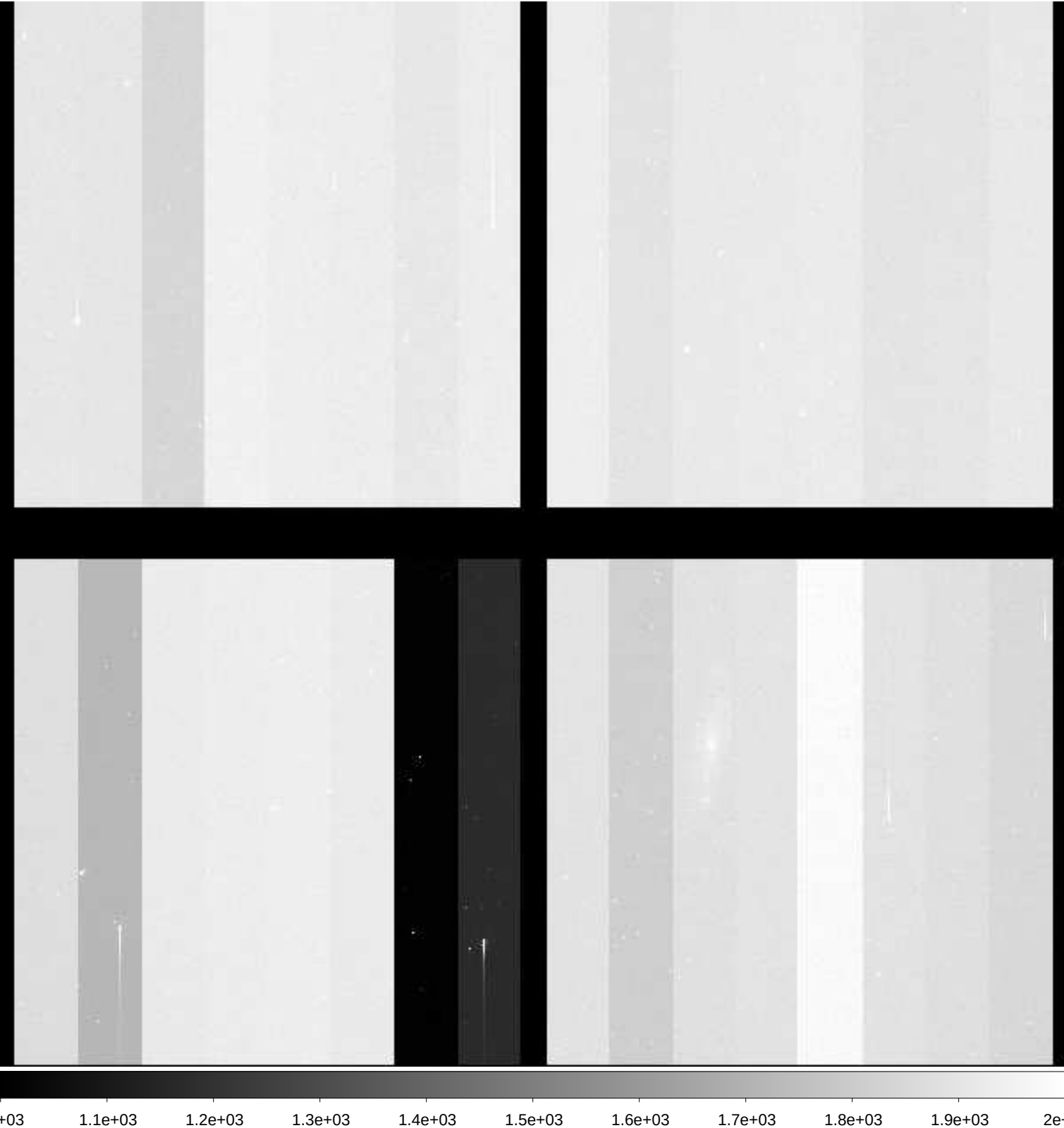
: 03:40:24

: V

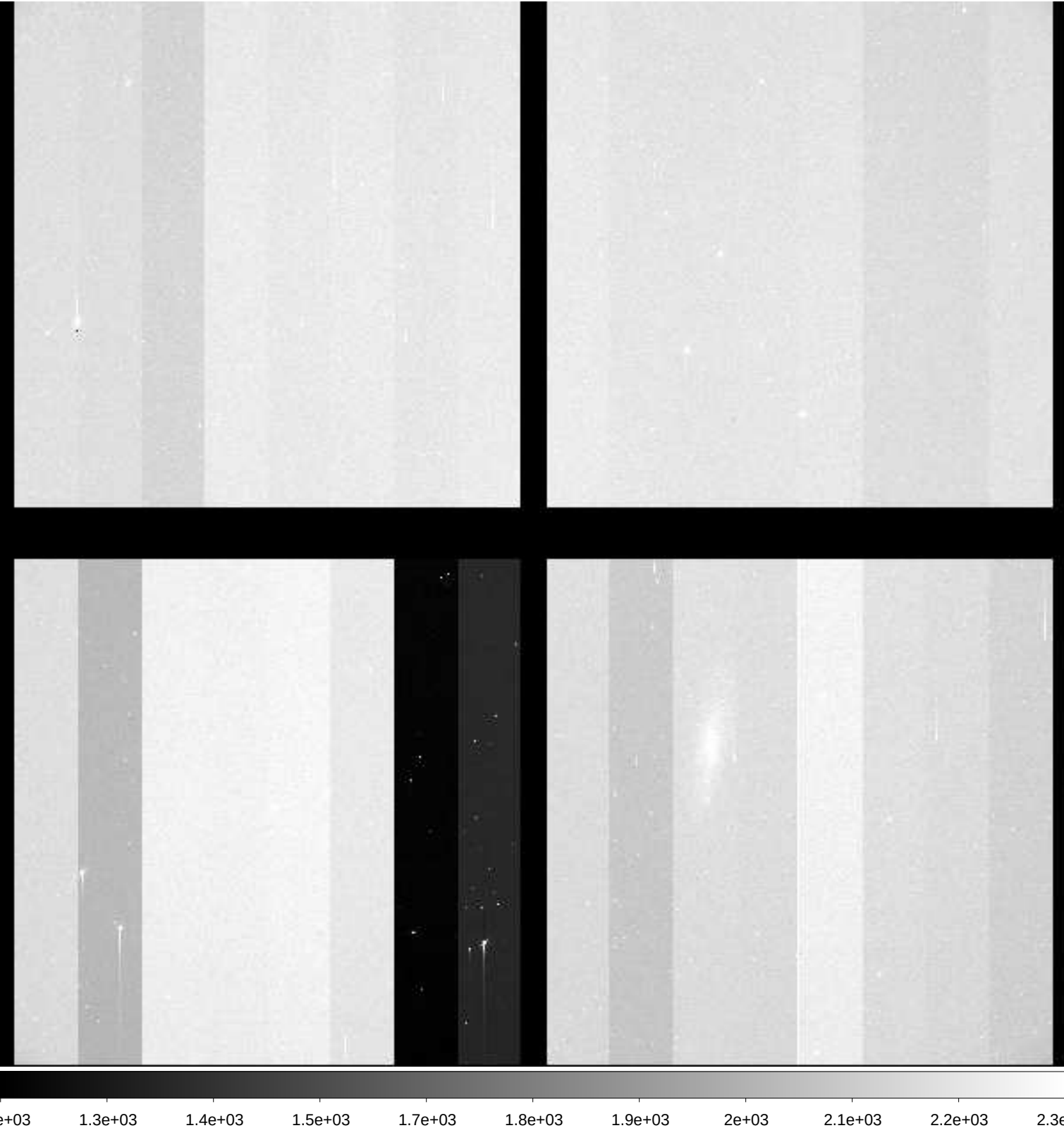
: 2018-12-12T20:51:30

: -109.53

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File Name : **xkmts.20181212.057705.fits** # 75 / 189 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **N247-1**
RA : 00:48:40.010
DEC : -20:19:59.00
Exposure Time : 60
Airmass : 1.31
Sidereal Time : 03:42:32
Filter ID : I
Observation Date : 2018-12-12T20:53:38
CCD Temperature : -109.54



File Name : **xkmts.20181212.057706.fits** # 76 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **N59-1**

RA : 00:13:30.020

DEC : -21:13:00.00

Exposure Time : 60

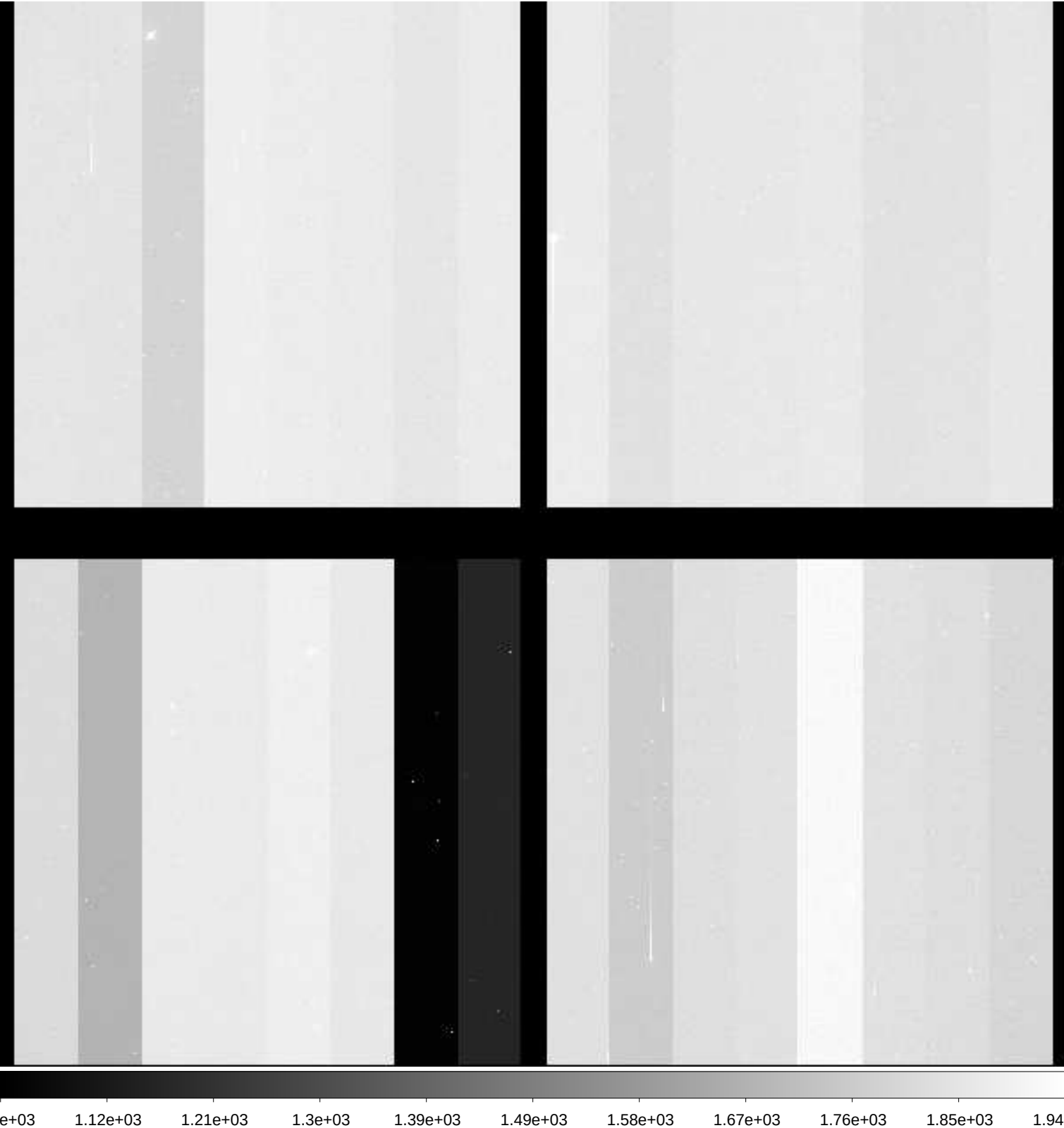
Airmass : 1.49

Sidereal Time : 03:44:40

Filter ID : B

Observation Date : 2018-12-12T20:55:46

CCD Temperature : -109.55



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: xkmts.20181212.057707.fits

: DIR-SN

: OBJECT

: N59-1

: 00:13:30.000

: -21:12:59.80

: 60

: 1.50

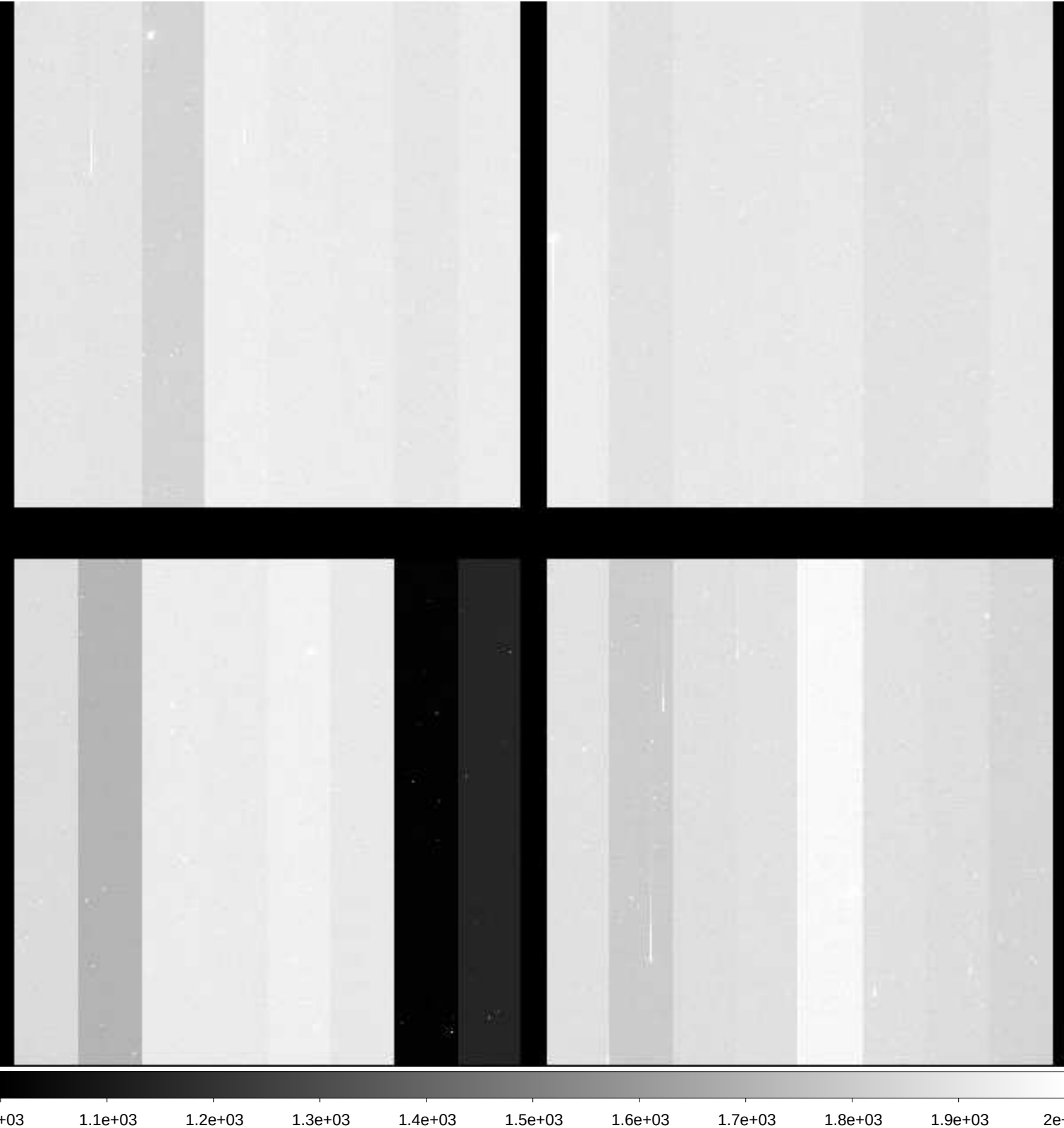
: 03:46:53

: V

: 2018-12-12T20:57:58

: -109.55

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File Name : **xkmts.20181212.057708.fits** # 78 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **N59-1**

RA : 00:13:30.020

DEC : -21:12:59.80

Exposure Time : 60

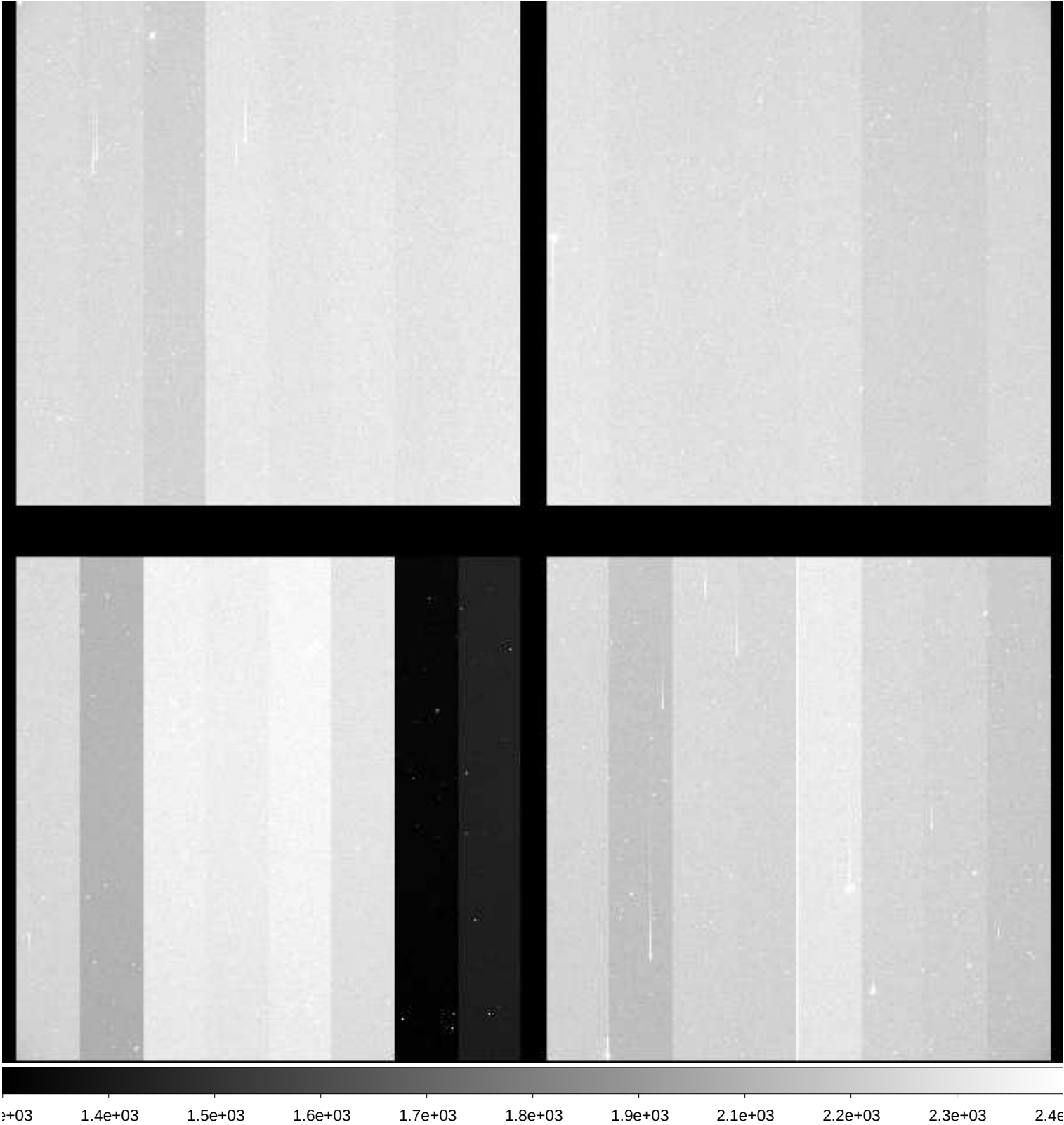
Airmass : 1.52

Sidereal Time : 03:49:03

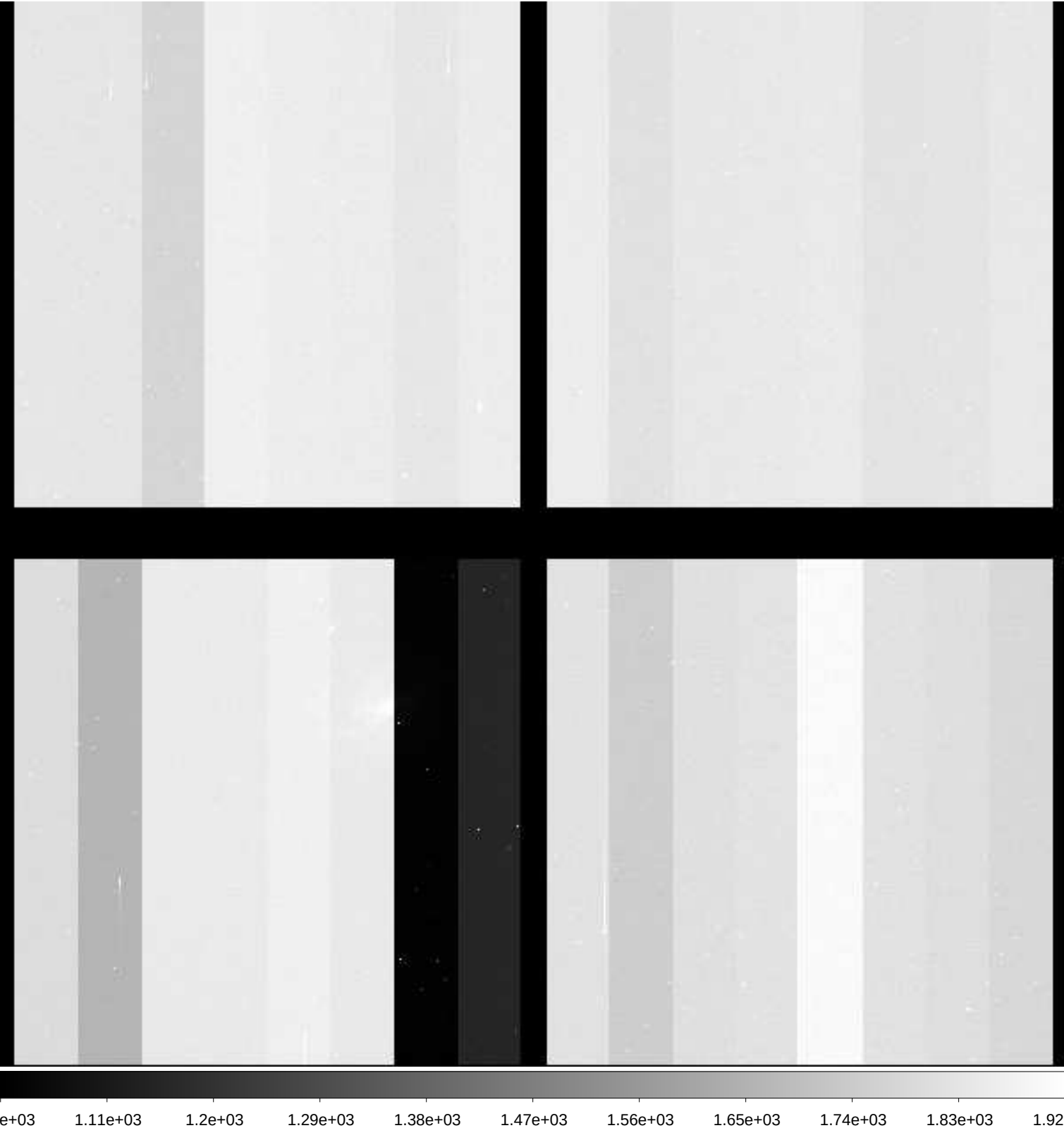
Filter ID : I

Observation Date : 2018-12-12T21:00:08

CCD Temperature : -109.54



File Name : **xkmts.20181212.057709.fits** # 79 / 189 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **N300-1**
RA : 00:53:24.040
DEC : -37:20:29.90
Exposure Time : 60
Airmass : 1.24
Sidereal Time : 03:51:12
Filter ID : B
Observation Date : 2018-12-12T21:02:17
CCD Temperature : -109.52



File Name : **xkmts.20181212.057712.fits** # 80 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **N300-1**

RA : 00:53:24.030

DEC : -37:20:29.90

Exposure Time : 60

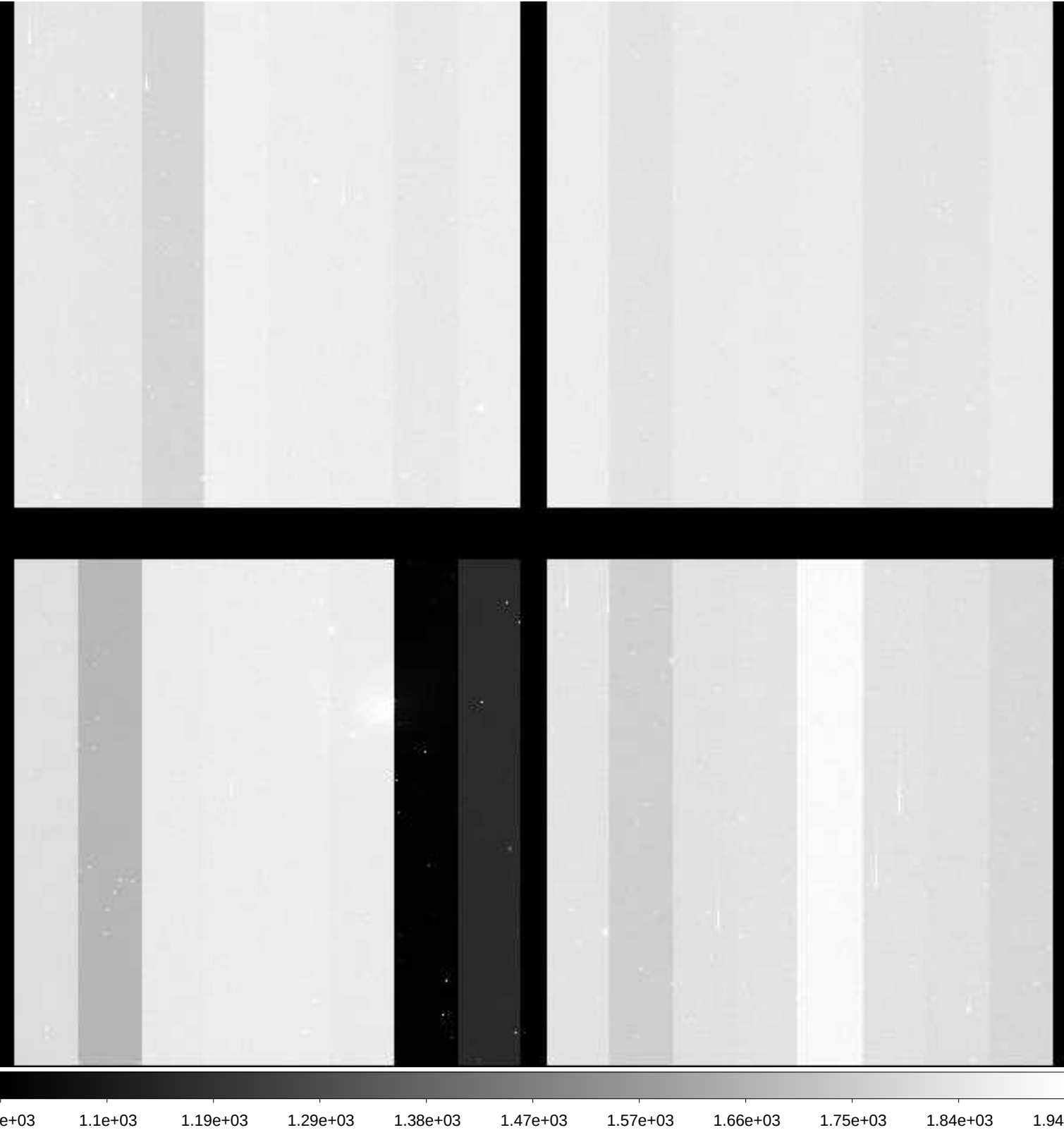
Airmass : 1.27

Sidereal Time : 04:00:26

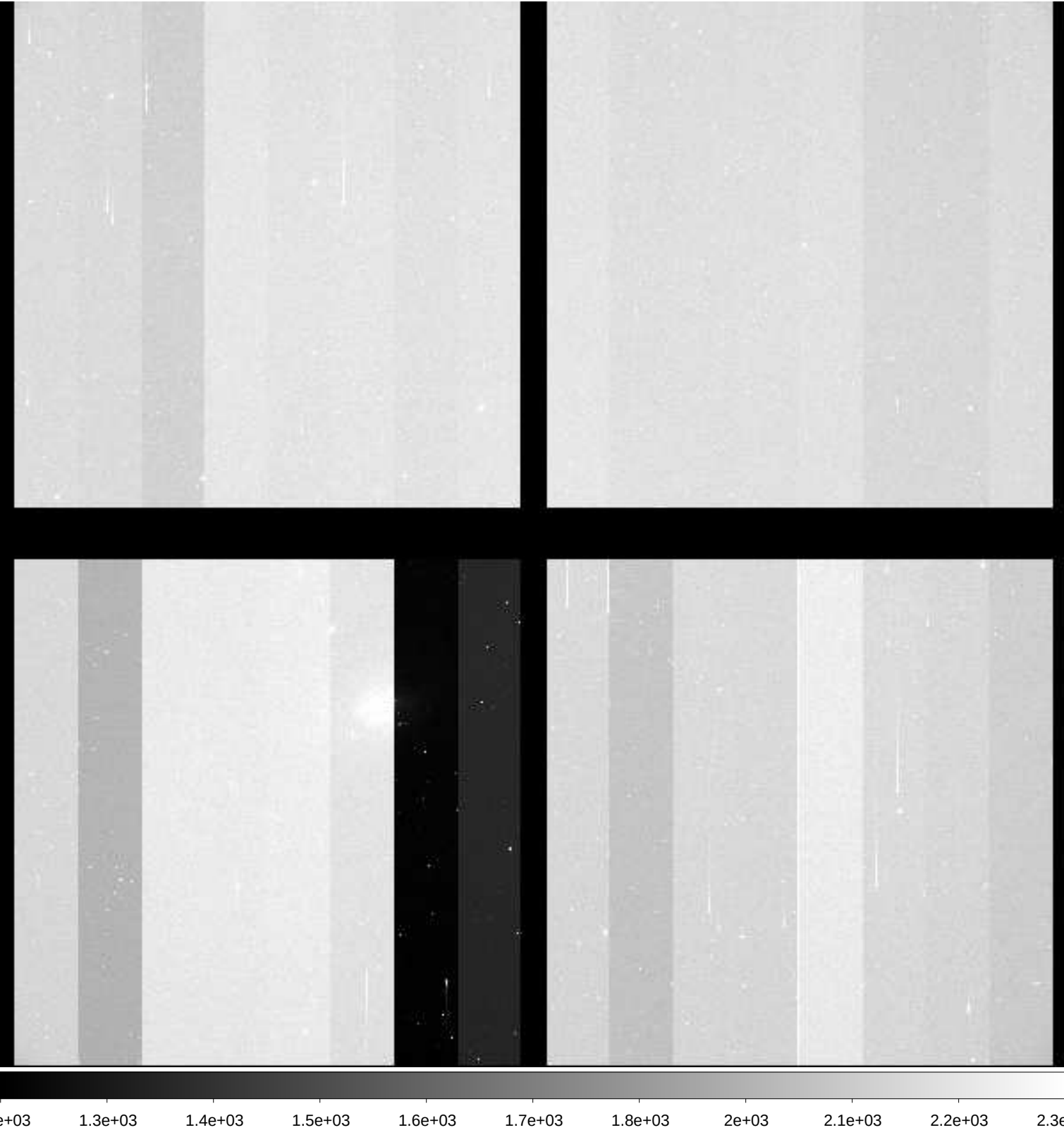
Filter ID : V

Observation Date : 2018-12-12T21:11:17

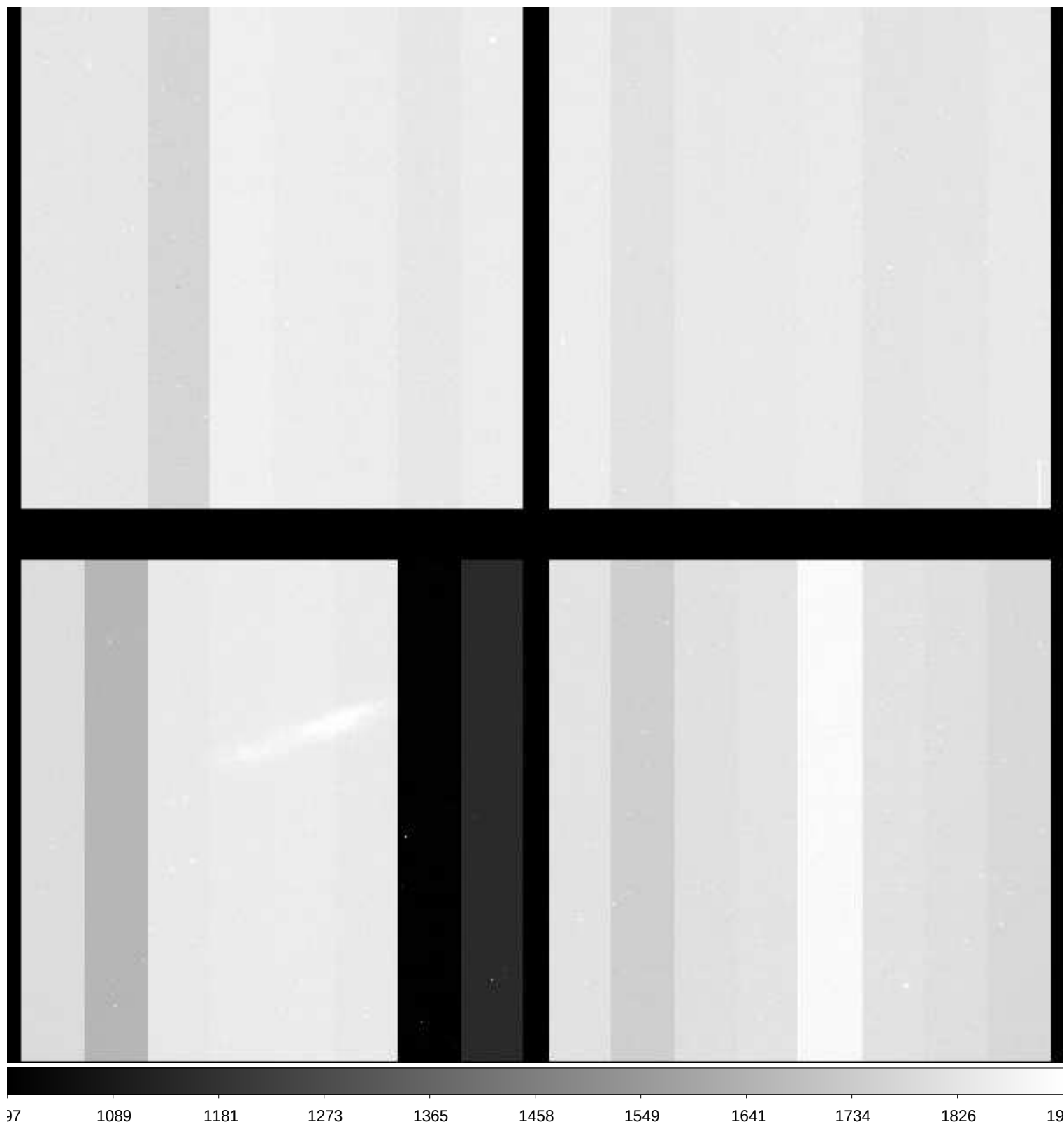
CCD Temperature : -109.55



File Name : **xkmts.20181212.057713.fits** # 81 / 189 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **N300-1**
RA : 00:53:24.000
DEC : -37:20:29.90
Exposure Time : 60
Airmass : 1.28
Sidereal Time : 04:02:22
Filter ID : I
Observation Date : 2018-12-12T21:13:25
CCD Temperature : -109.28



File Name	:	xkmts.20181212.057714.fits	# 82 / 189 #
Project ID	:	DIR-SN	
Image Type	:	OBJECT	
Object Name	:	N55-1	
RA	:	00:12:50.010	
DEC	:	-38:50:00.00	
Exposure Time	:	60	
Airmass	:	1.46	
Sidereal Time	:	04:04:36	
Filter ID	:	B	
Observation Date	:	2018-12-12T21:15:25	
CCD Temperature	:	-109.6	



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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xkmts.20181212.057715.fits

DIR-SN

OBJECT

N55-1

00:12:49.990

-38:49:59.80

60

1.47

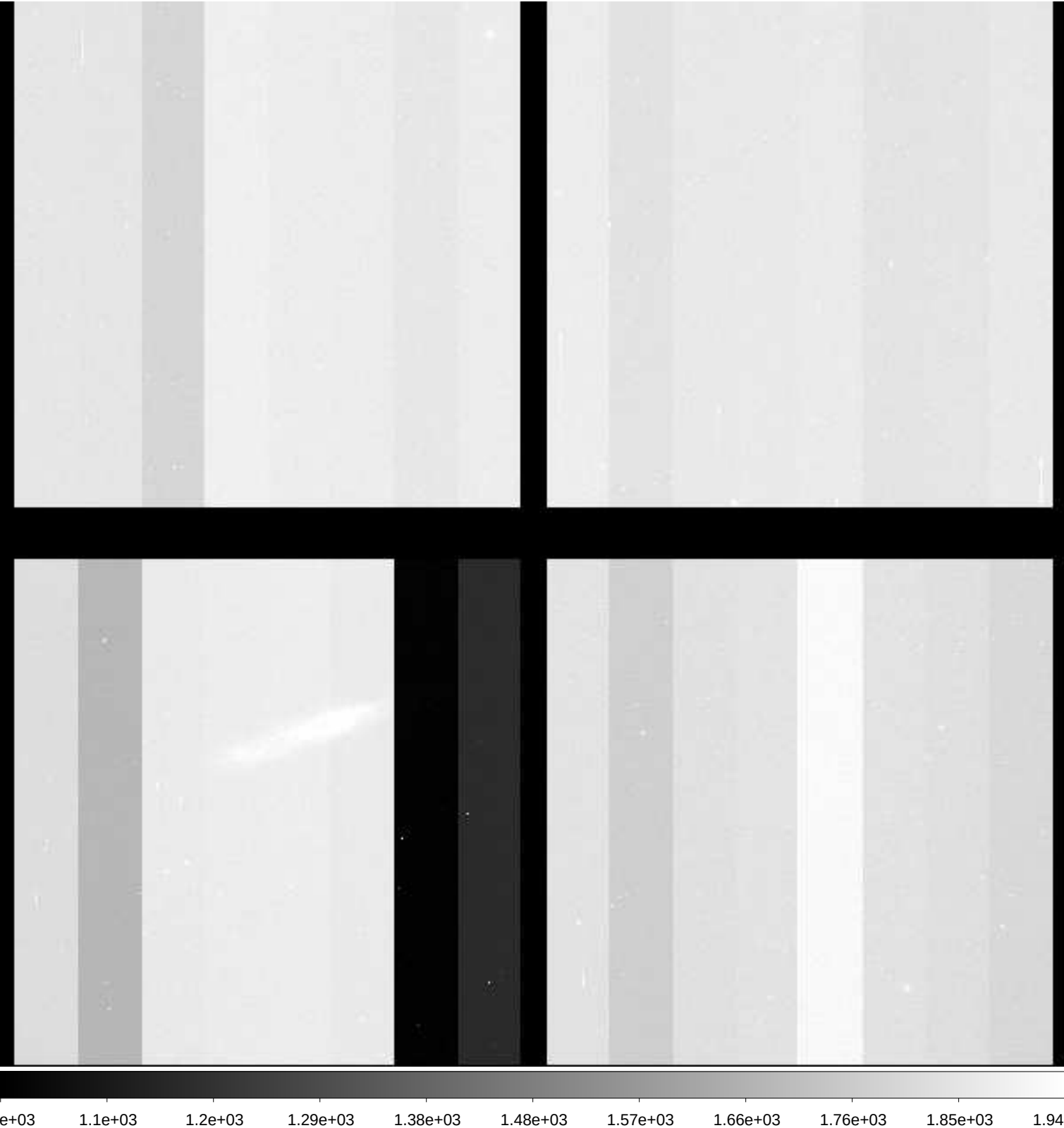
04:06:33

V

2018-12-12T21:17:22

-109.64

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File Name : **xkmts.20181212.057716.fits** # 84 / 189 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **N55-1**

RA : 00:12:50.010

DEC : -38:49:59.70

Exposure Time : 60

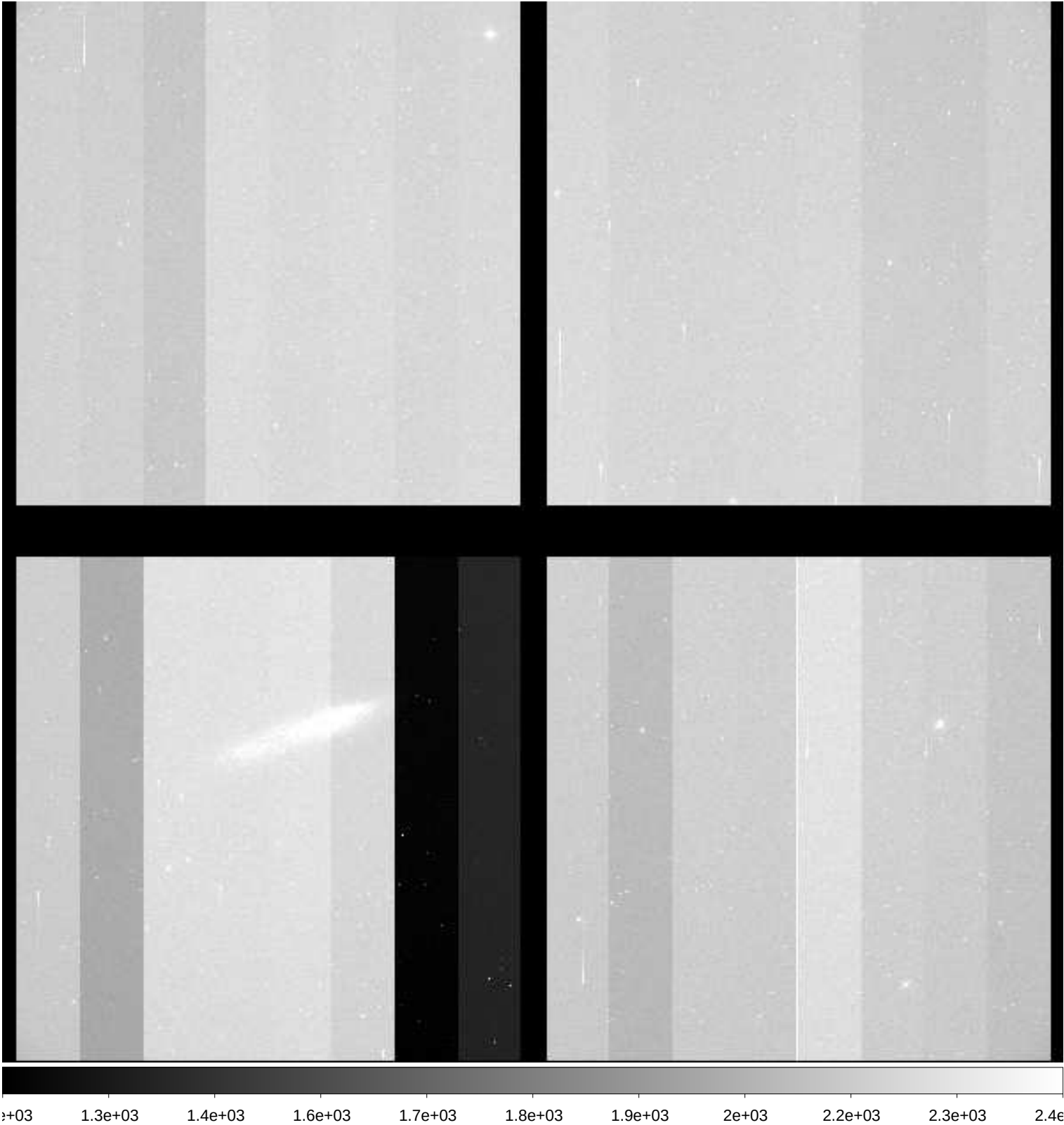
Airmass : 1.48

Sidereal Time : 04:08:29

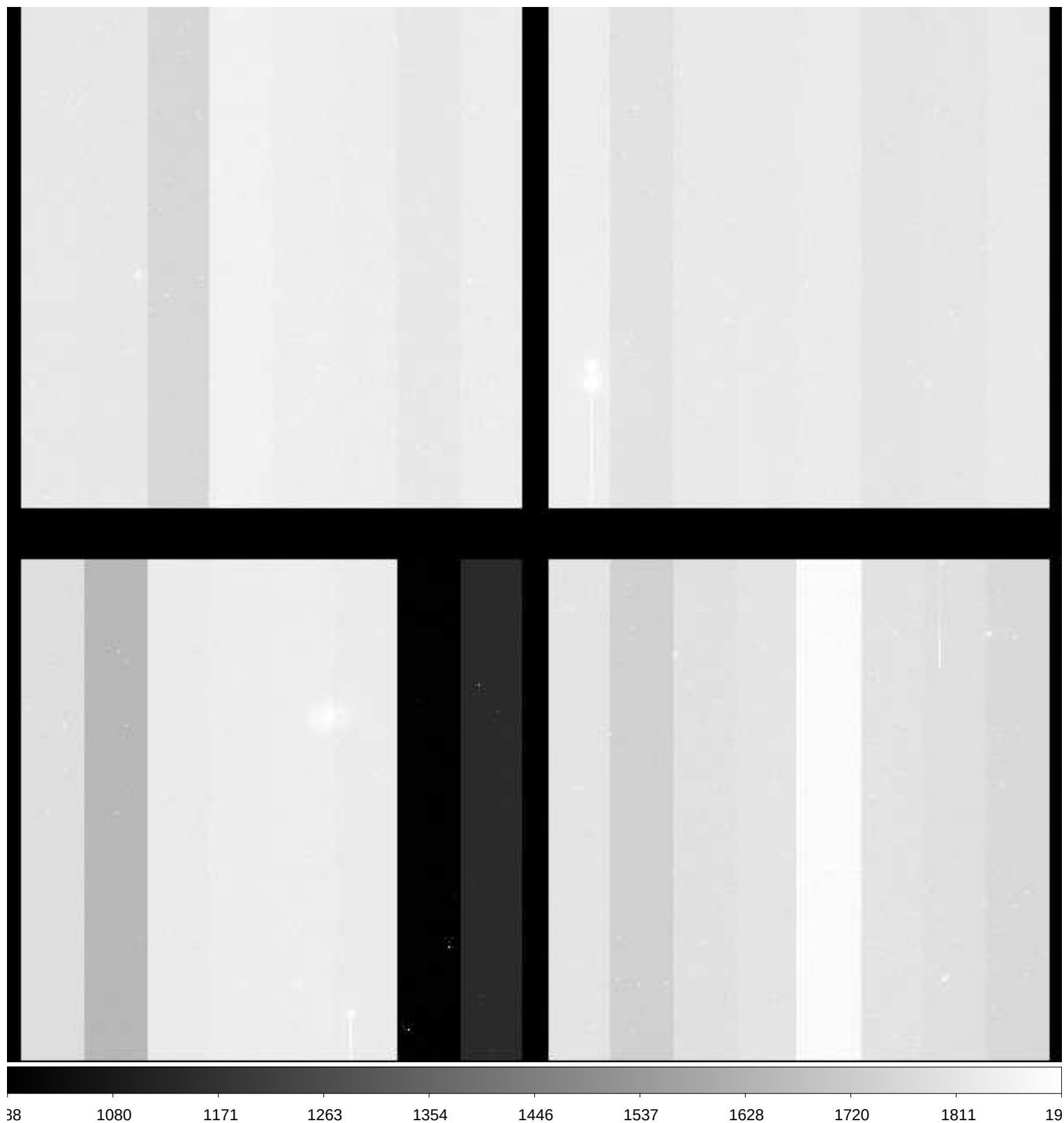
Filter ID : I

Observation Date : 2018-12-12T21:19:32

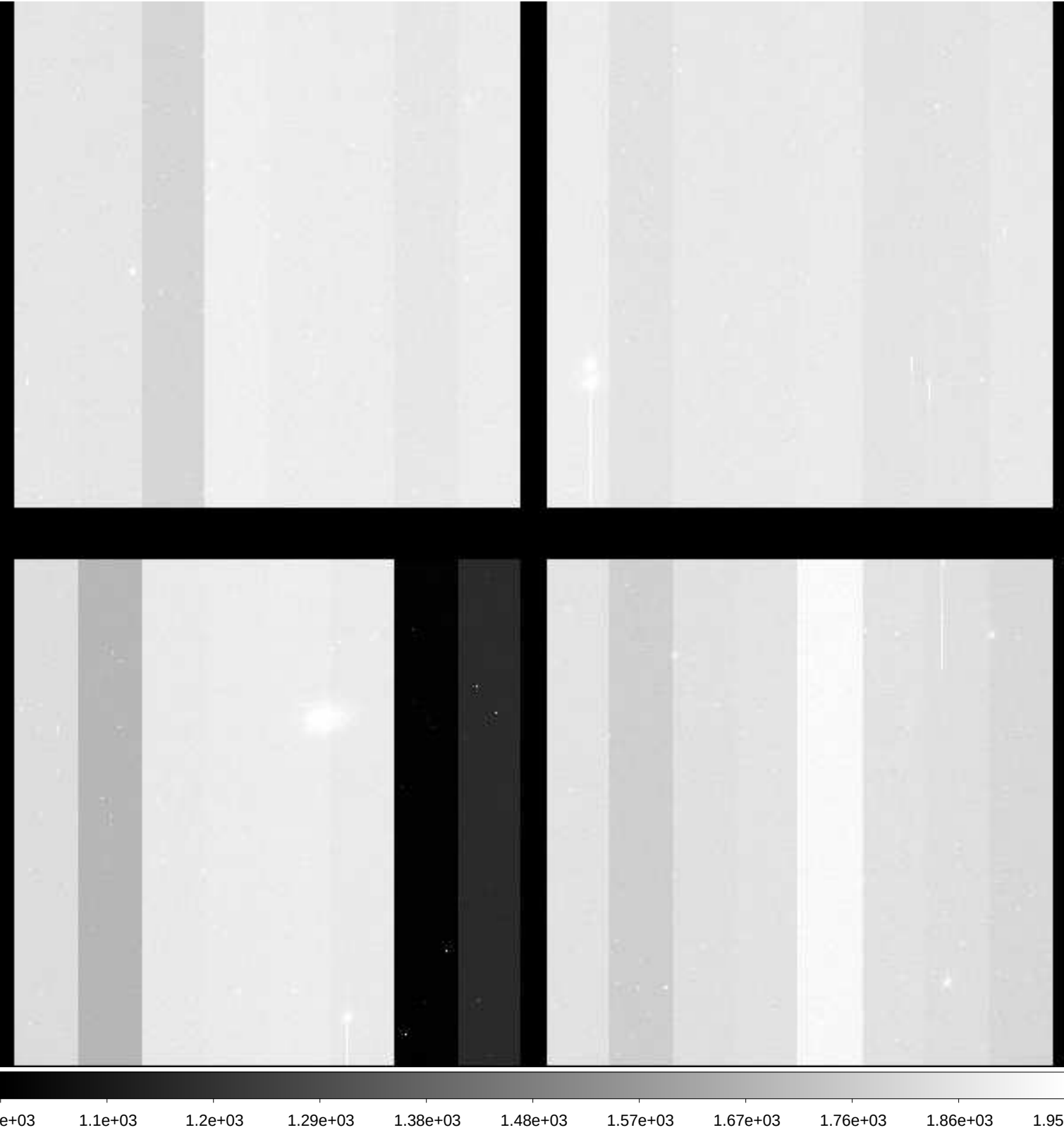
CCD Temperature : -109.62



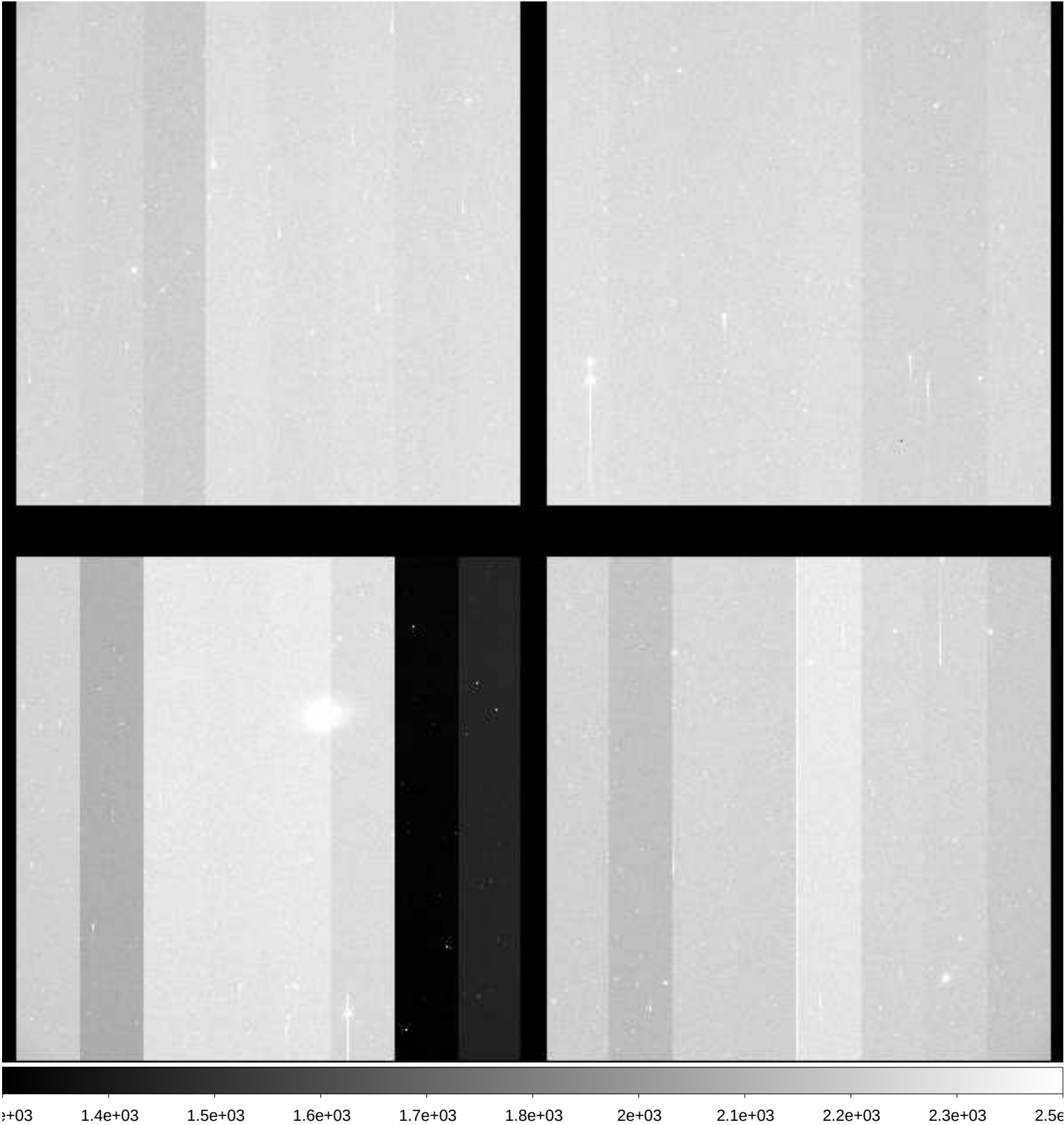
85 / 189



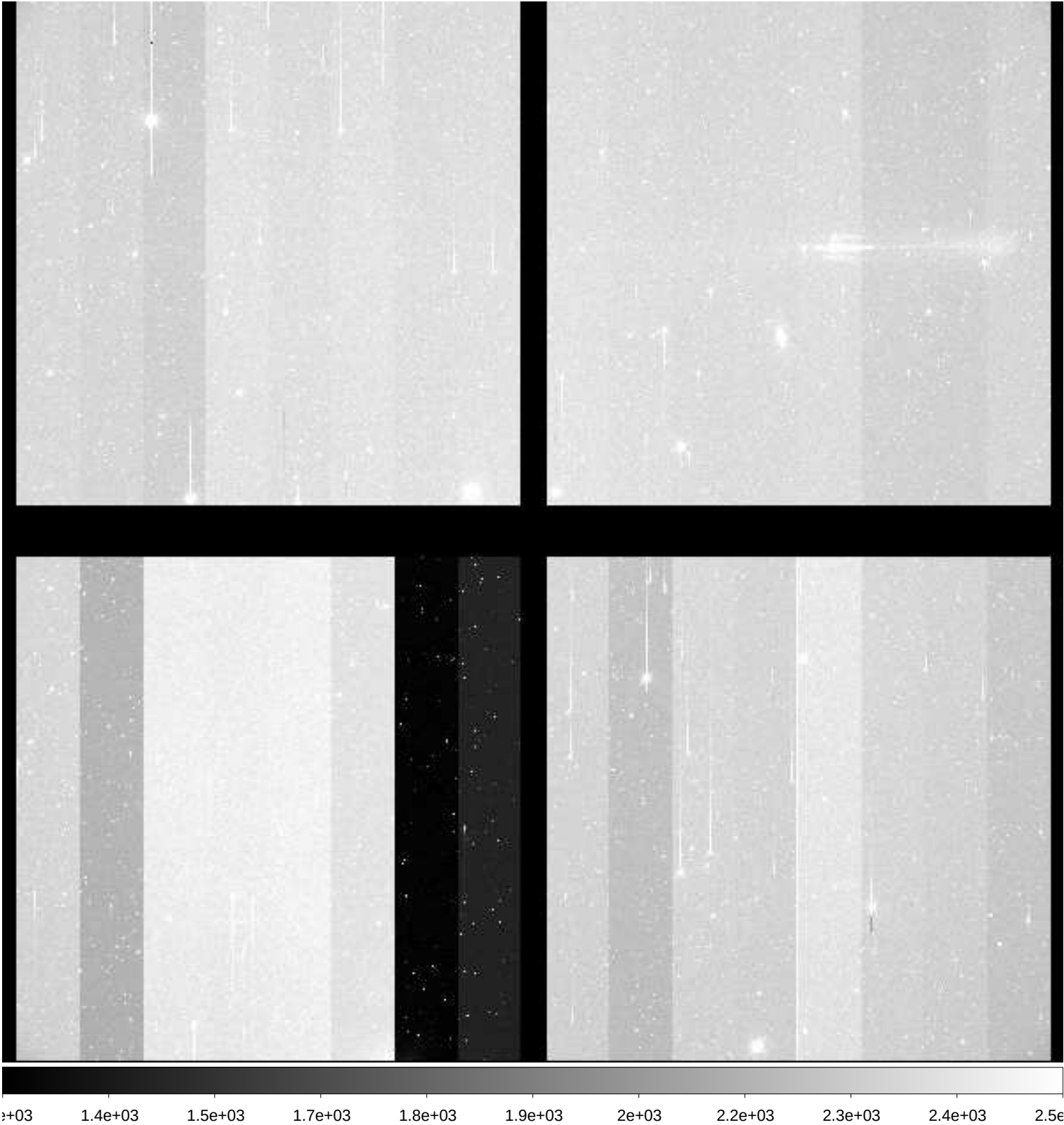
File Name : **xkmts.20181212.057718.fits** # 86 / 189 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **N7793-1**
RA : 23:55:50.010
DEC : -32:13:59.70
Exposure Time : 60
Airmass : 1.67
Sidereal Time : 04:12:50
Filter ID : V
Observation Date : 2018-12-12T21:23:51
CCD Temperature : -109.62



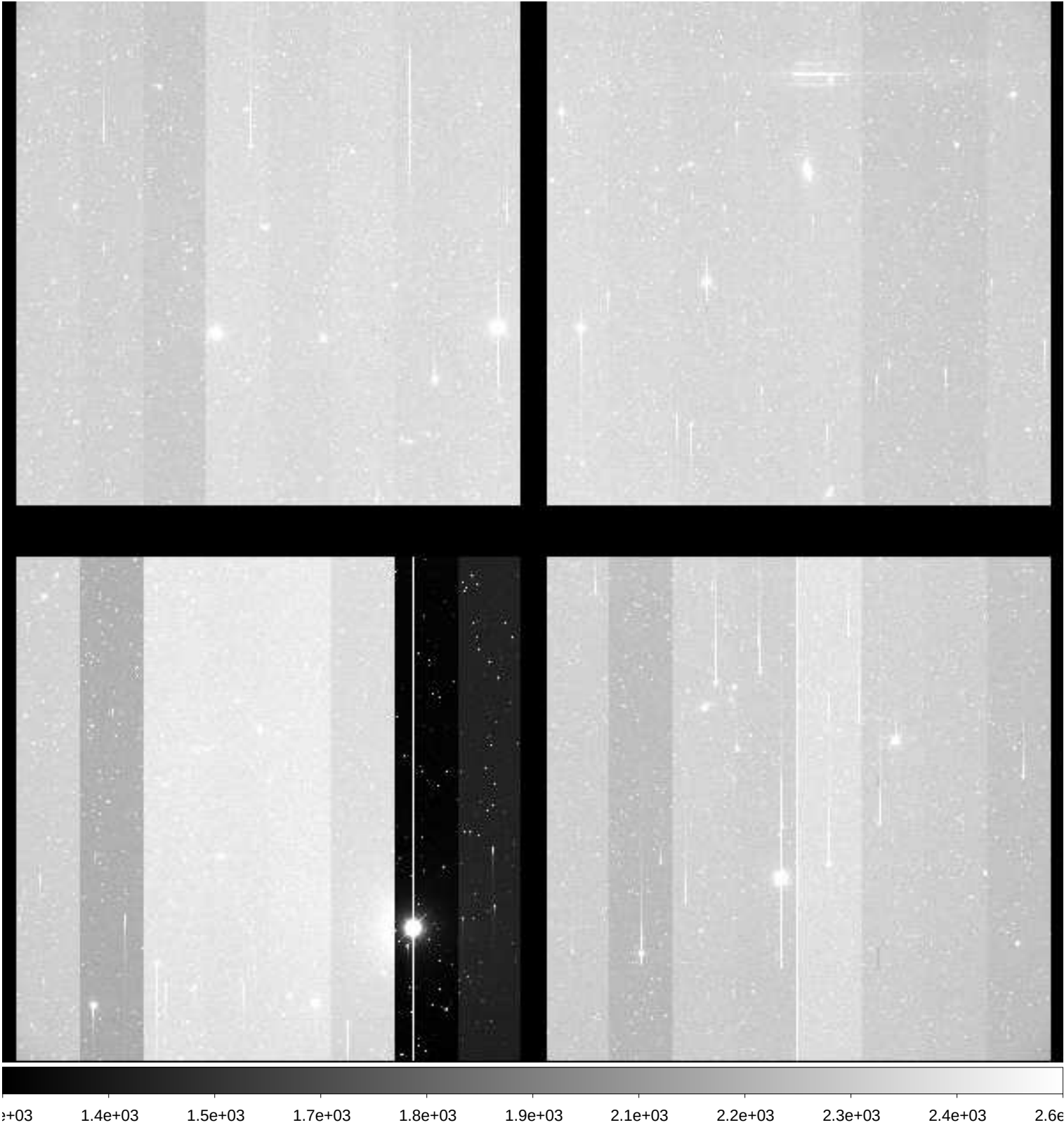
File Name : **xkmts.20181212.057719.fits** # 87 / 189 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **N7793-1**
RA : 23:55:50.020
DEC : -32:13:59.90
Exposure Time : 60
Airmass : 1.69
Sidereal Time : 04:14:58
Filter ID : I
Observation Date : 2018-12-12T21:26:00
CCD Temperature : -109.6



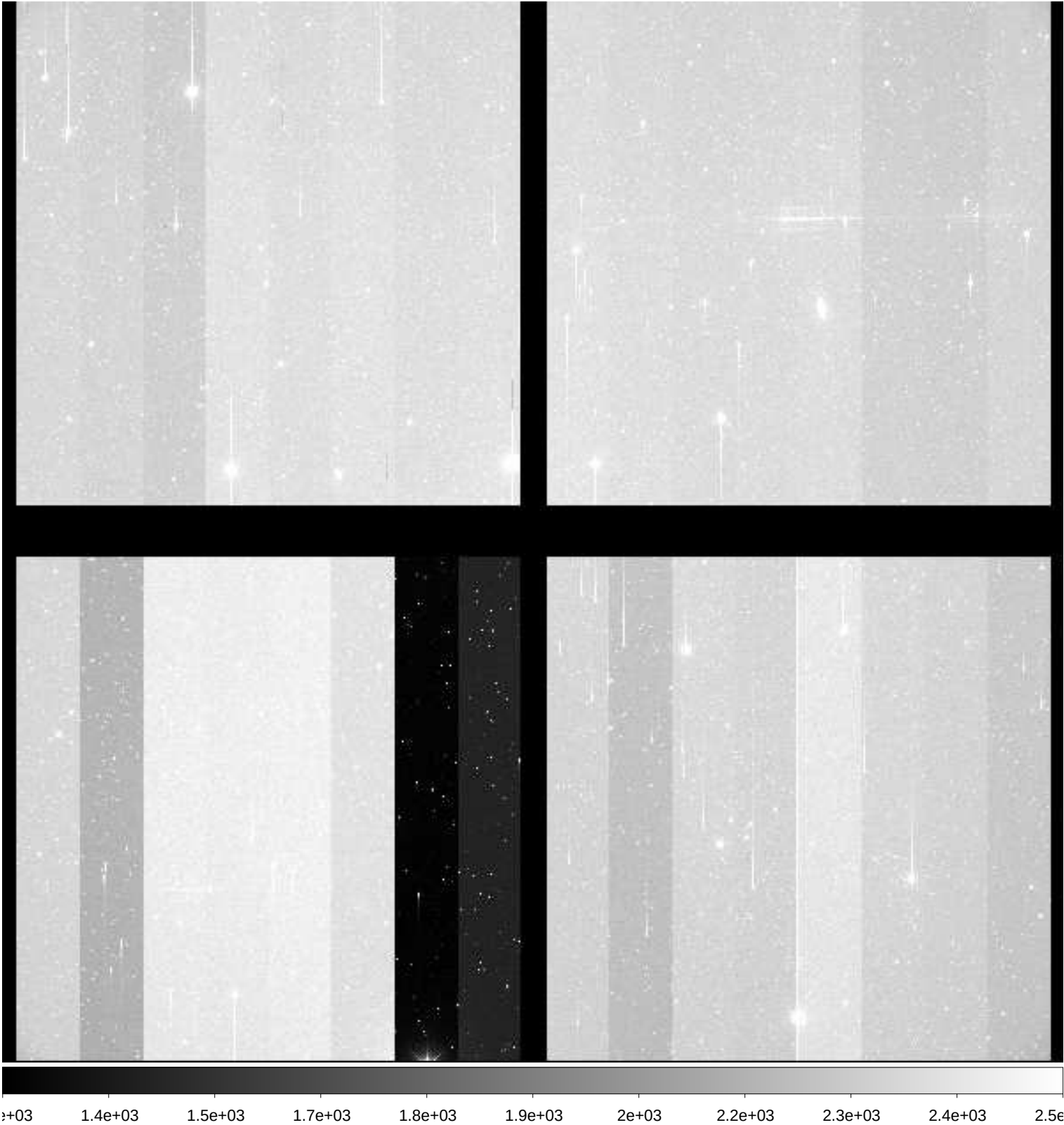
File Name : **xkmts.20181212.057720.fits** # 88 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_K_4**
RA : 05:49:29.220
DEC : -34:38:31.70
Exposure Time : 120
Airmass : 1.06
Sidereal Time : 04:21:18
Filter ID : I
Observation Date : 2018-12-12T21:32:05
CCD Temperature : -109.51



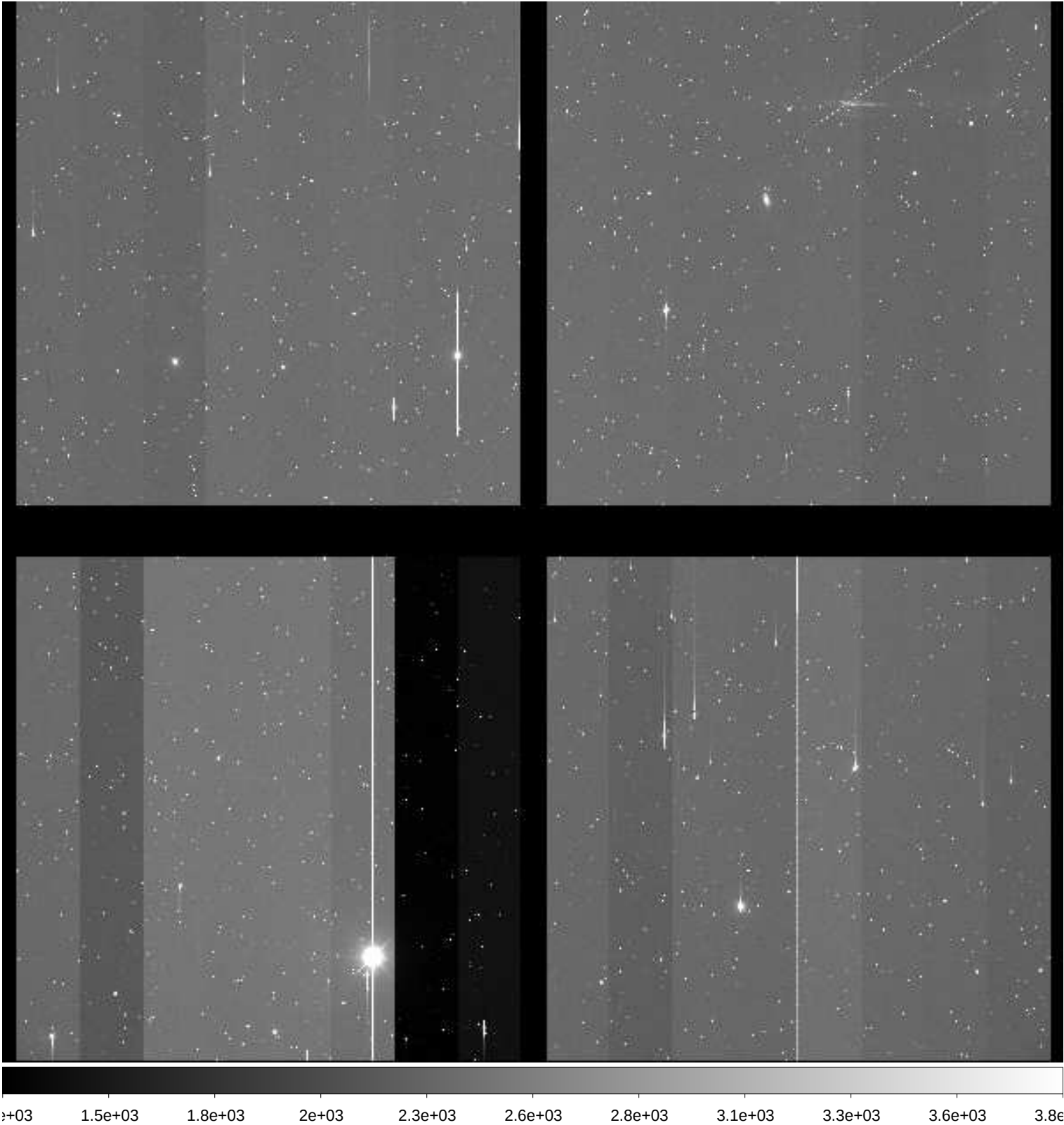
File Name : **xkmts.20181212.057721.fits** # 89 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_K_5**
RA : 05:49:45.200
DEC : -34:58:31.60
Exposure Time : 120
Airmass : 1.05
Sidereal Time : 04:24:16
Filter ID : I
Observation Date : 2018-12-12T21:35:15
CCD Temperature : -109.53



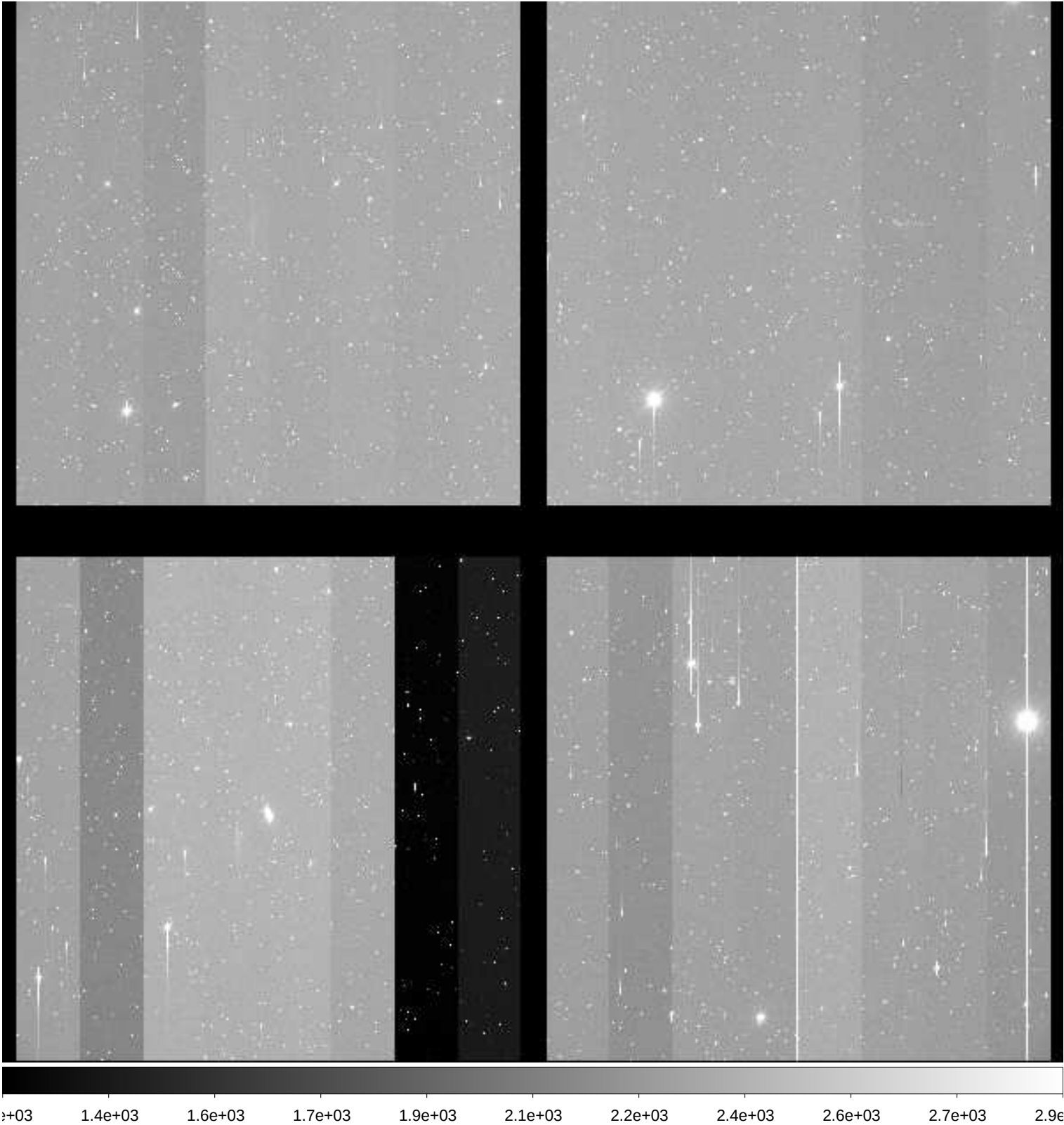
File Name : **xkmts.20181212.057722.fits** # 90 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_K_6**
RA : 05:49:53.200
DEC : -34:41:55.60
Exposure Time : 120
Airmass : 1.05
Sidereal Time : 04:27:25
Filter ID : I
Observation Date : 2018-12-12T21:38:24
CCD Temperature : -109.47



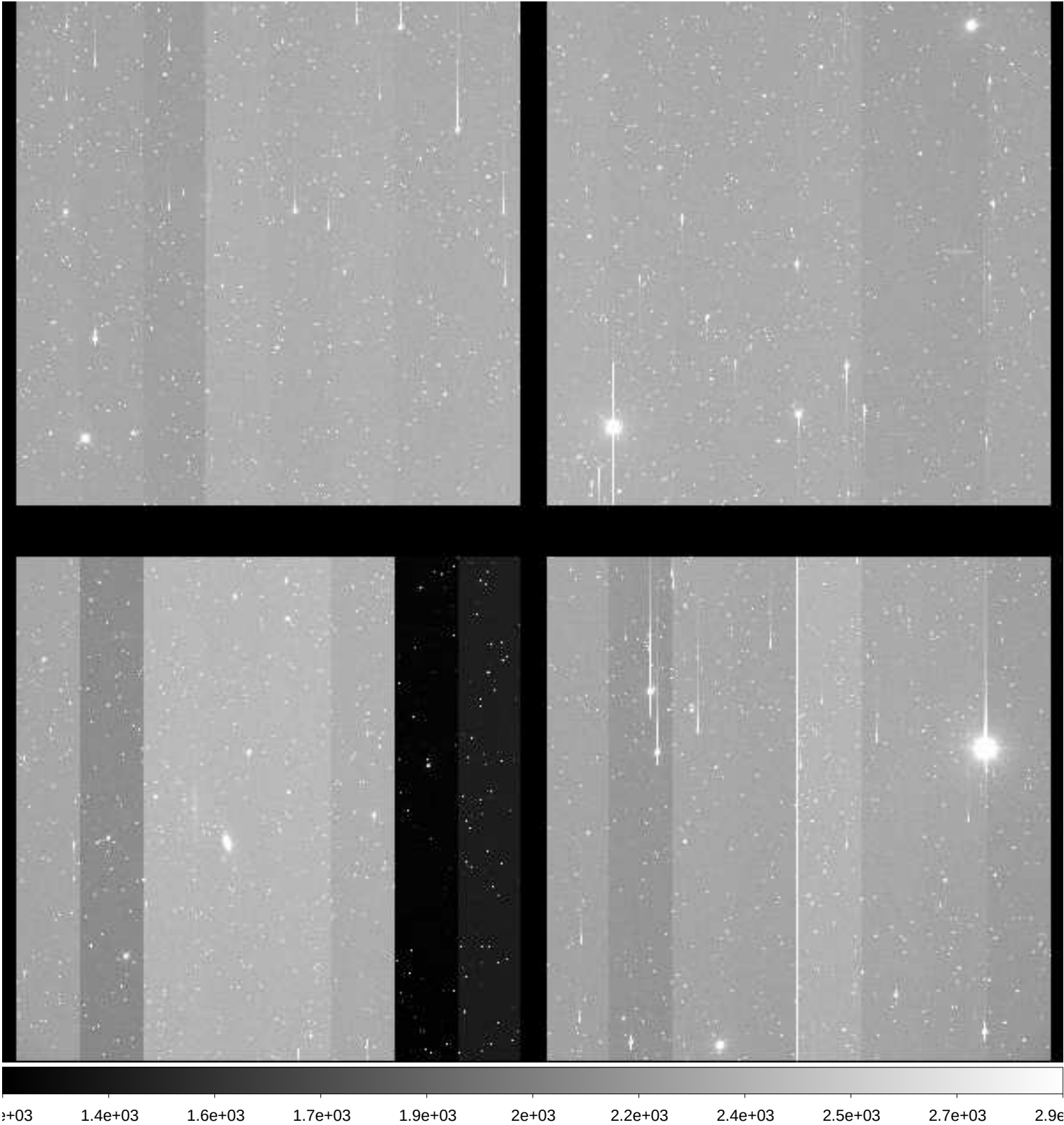
File Name : **xkmts.20181212.057723.fits** # 91 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_K_7**
RA : 05:49:21.190
DEC : -34:55:07.50
Exposure Time : 120
Airmass : 1.04
Sidereal Time : 04:30:35
Filter ID : I
Observation Date : 2018-12-12T21:41:33
CCD Temperature : -109.44



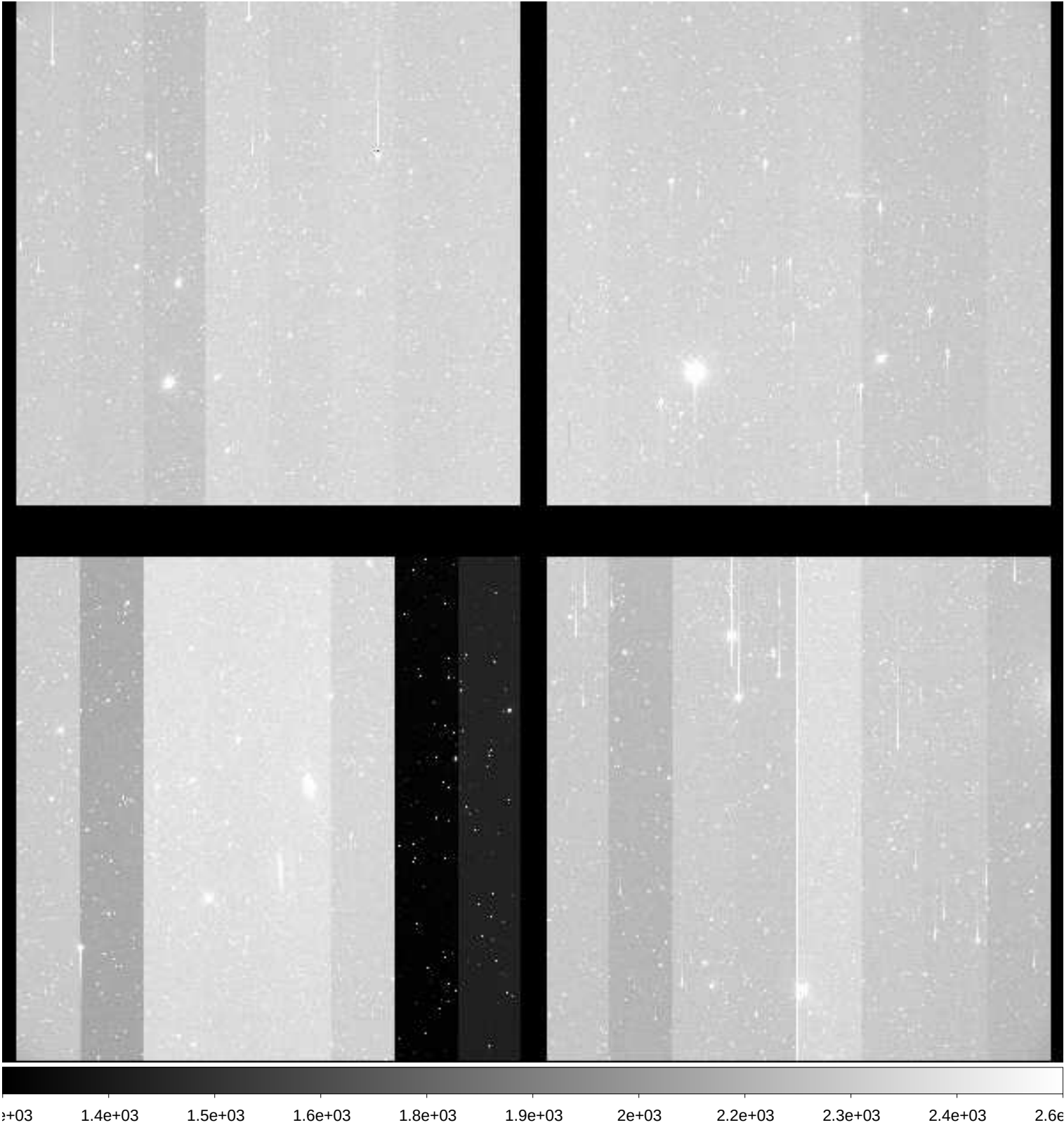
File Name : **xkmts.20181212.057724.fits** # 92 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_N_1**
RA : 05:44:26.530
DEC : -33:41:31.50
Exposure Time : 120
Airmass : 1.04
Sidereal Time : 04:33:45
Filter ID : I
Observation Date : 2018-12-12T21:44:43
CCD Temperature : -109.42



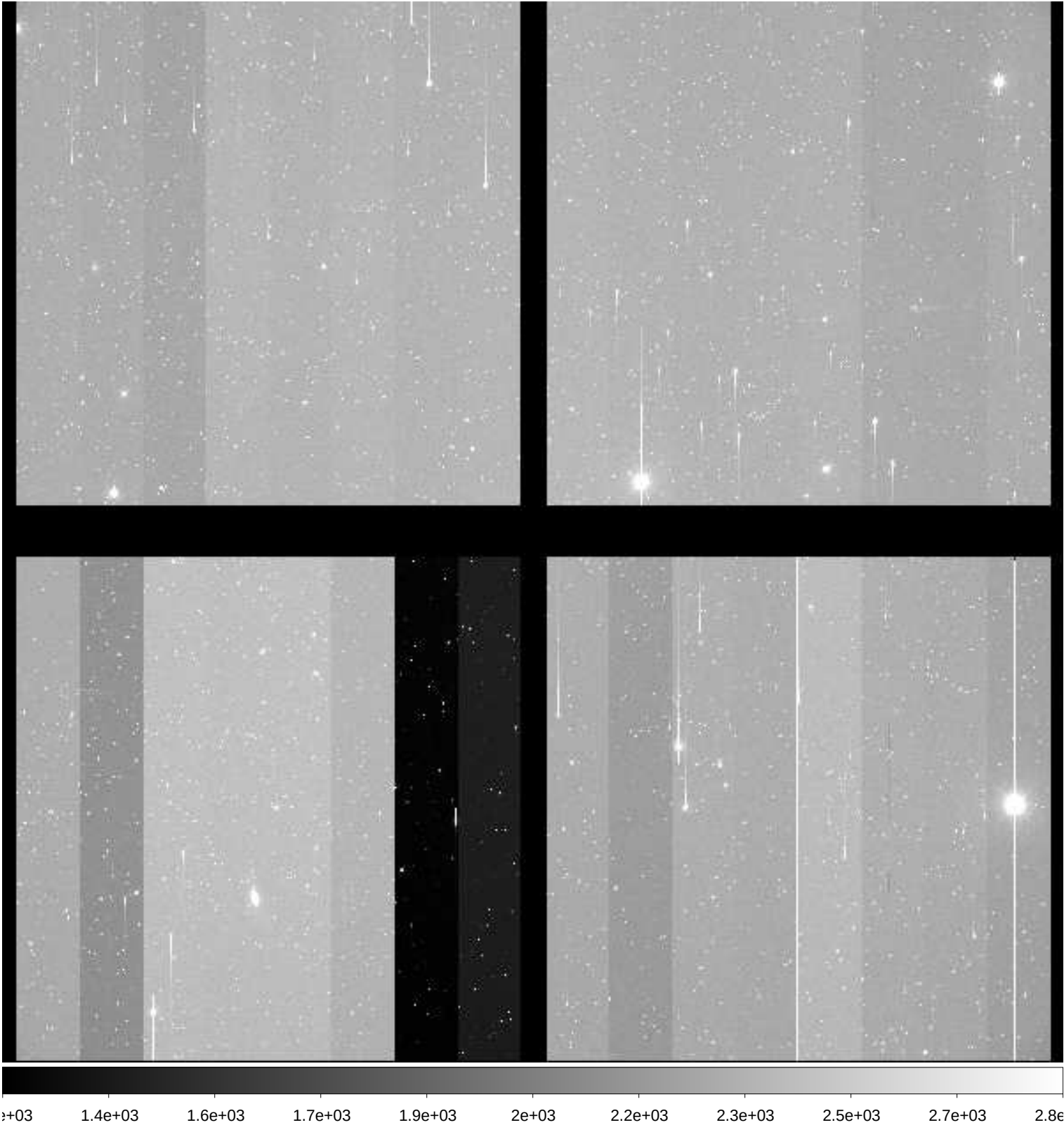
File Name : **xkmts.20181212.057725.fits** # 93 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_N_2**
RA : 05:44:02.540
DEC : -33:38:13.60
Exposure Time : 120
Airmass : 1.03
Sidereal Time : 04:36:53
Filter ID : I
Observation Date : 2018-12-12T21:47:51
CCD Temperature : -109.42



File Name : **xkmts.20181212.057726.fits** # 94 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_N_3**
RA : 05:44:50.530
DEC : -33:44:49.60
Exposure Time : 120
Airmass : 1.03
Sidereal Time : 04:40:04
Filter ID : I
Observation Date : 2018-12-12T21:51:00
CCD Temperature : -109.42



File Name : **xkmts.20181212.057727.fits** # 95 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_N_4**
RA : 05:44:18.540
DEC : -33:31:31.60
Exposure Time : 120
Airmass : 1.03
Sidereal Time : 04:43:13
Filter ID : I
Observation Date : 2018-12-12T21:54:09
CCD Temperature : -109.41



File Name : **xkmts.20181212.057728.fits** # 96 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : **NGC2090_ccd_N_5**

RA : 05:44:34.530

DEC : -33:51:31.60

Exposure Time : 120

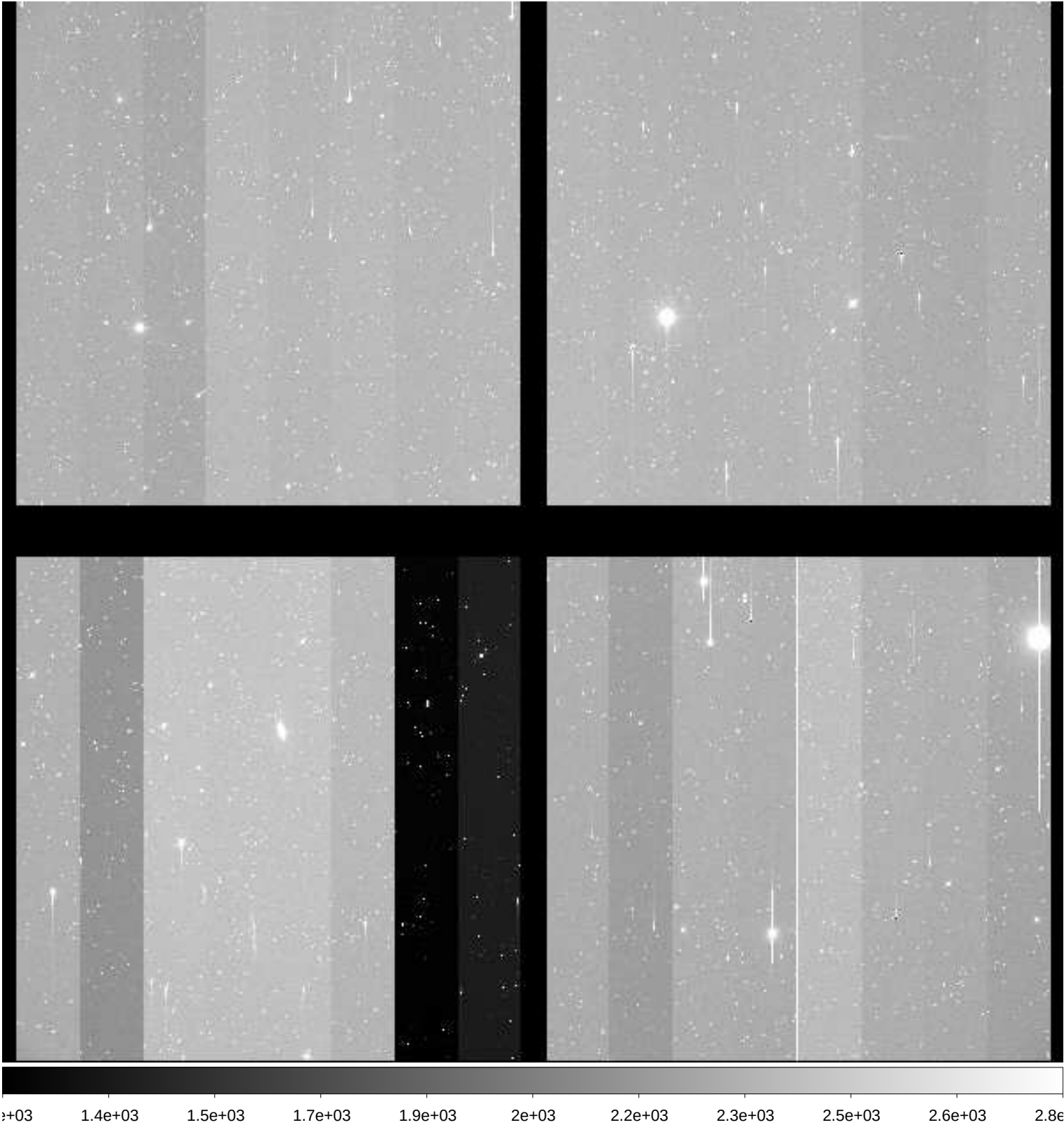
Airmass : 1.02

Sidereal Time : 04:46:21

Filter ID : I

Observation Date : 2018-12-12T21:57:17

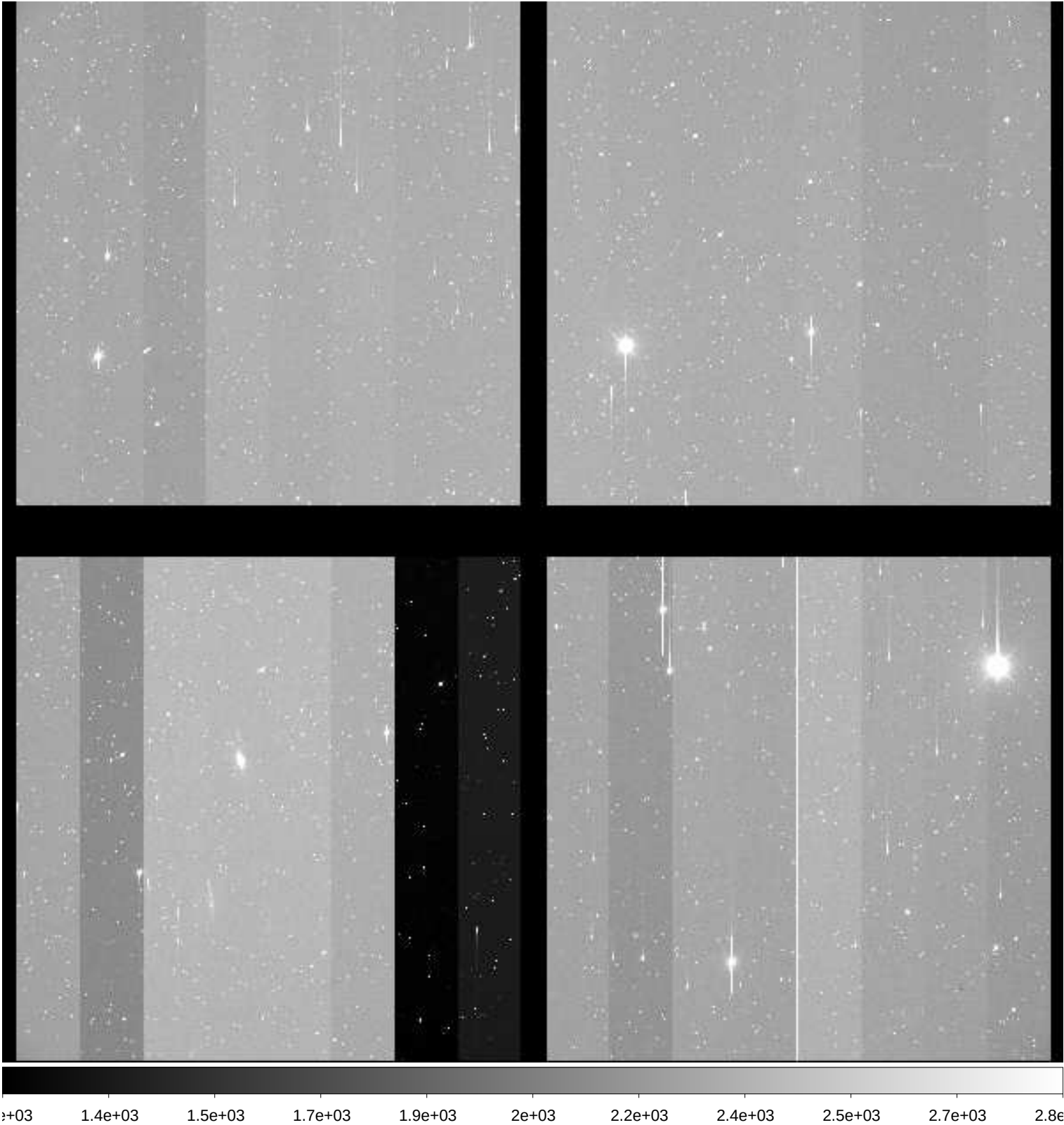
CCD Temperature : -109.2



File Name : **xkmts.20181212.057729.fits** # 97 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_N_6**
RA : 05:44:42.530
DEC : -33:34:55.70
Exposure Time : 120
Airmass : 1.02
Sidereal Time : 04:49:30
Filter ID : I
Observation Date : 2018-12-12T22:00:25
CCD Temperature : -109.4



File Name : **xkmts.20181212.057730.fits** # 98 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_N_7**
RA : 05:44:10.530
DEC : -33:48:07.70
Exposure Time : 120
Airmass : 1.02
Sidereal Time : 04:52:39
Filter ID : I
Observation Date : 2018-12-12T22:03:34
CCD Temperature : -109.42



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: xkmts.20181212.057731.fits

: DIR-MJKIM

: OBJECT

: ESO208_ccd.M_3

: 07:30:58.650

: -51:03:23.00

: 120

: 1.20

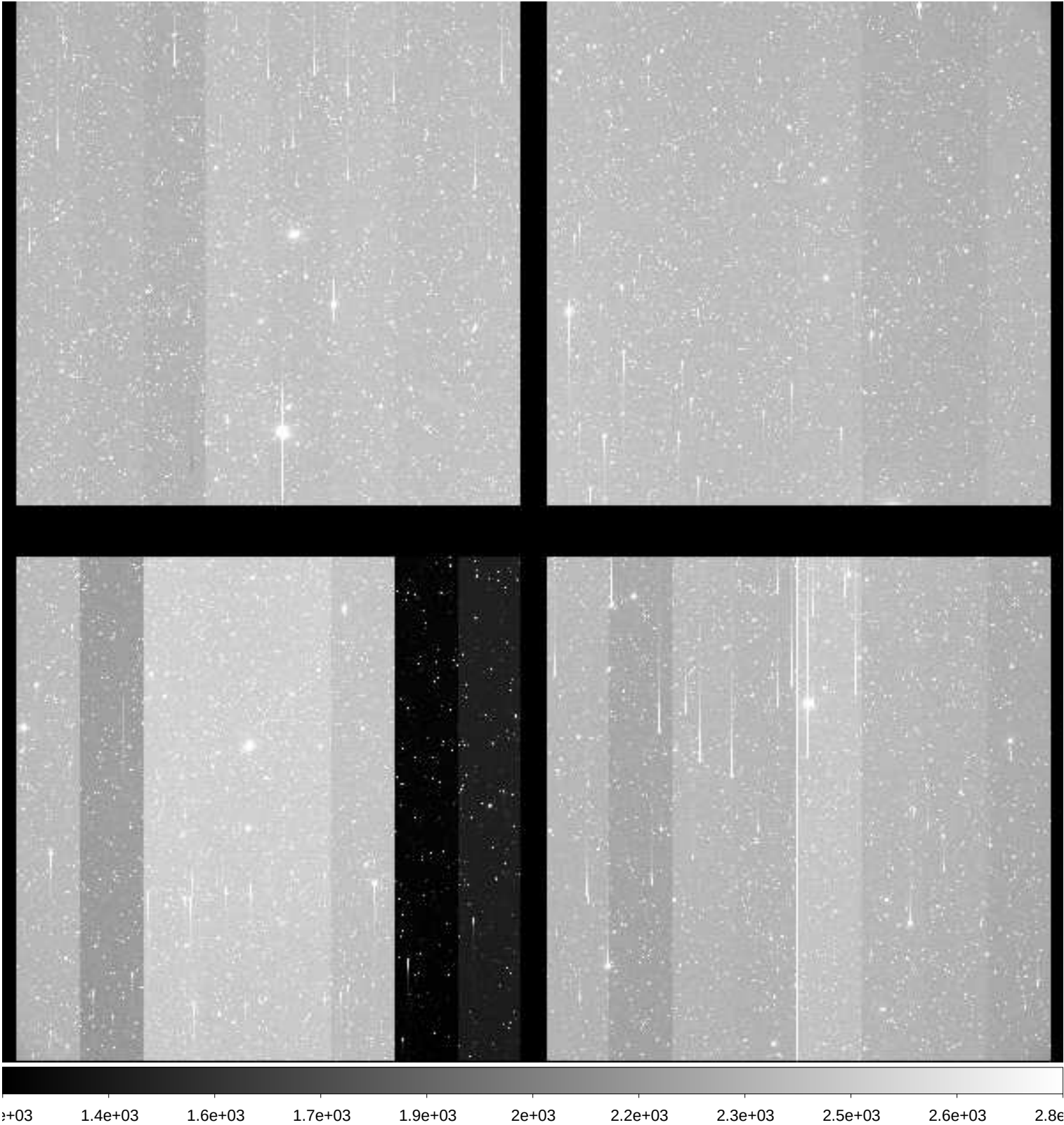
: 04:56:58

: I

: 2018-12-12T22:07:39

: -109.43

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File Name : **xkmts.20181212.057732.fits** # 100 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : **ESO208_ccd_M_4**

RA : 07:30:26.650

DEC : -50:50:05.20

Exposure Time : 120

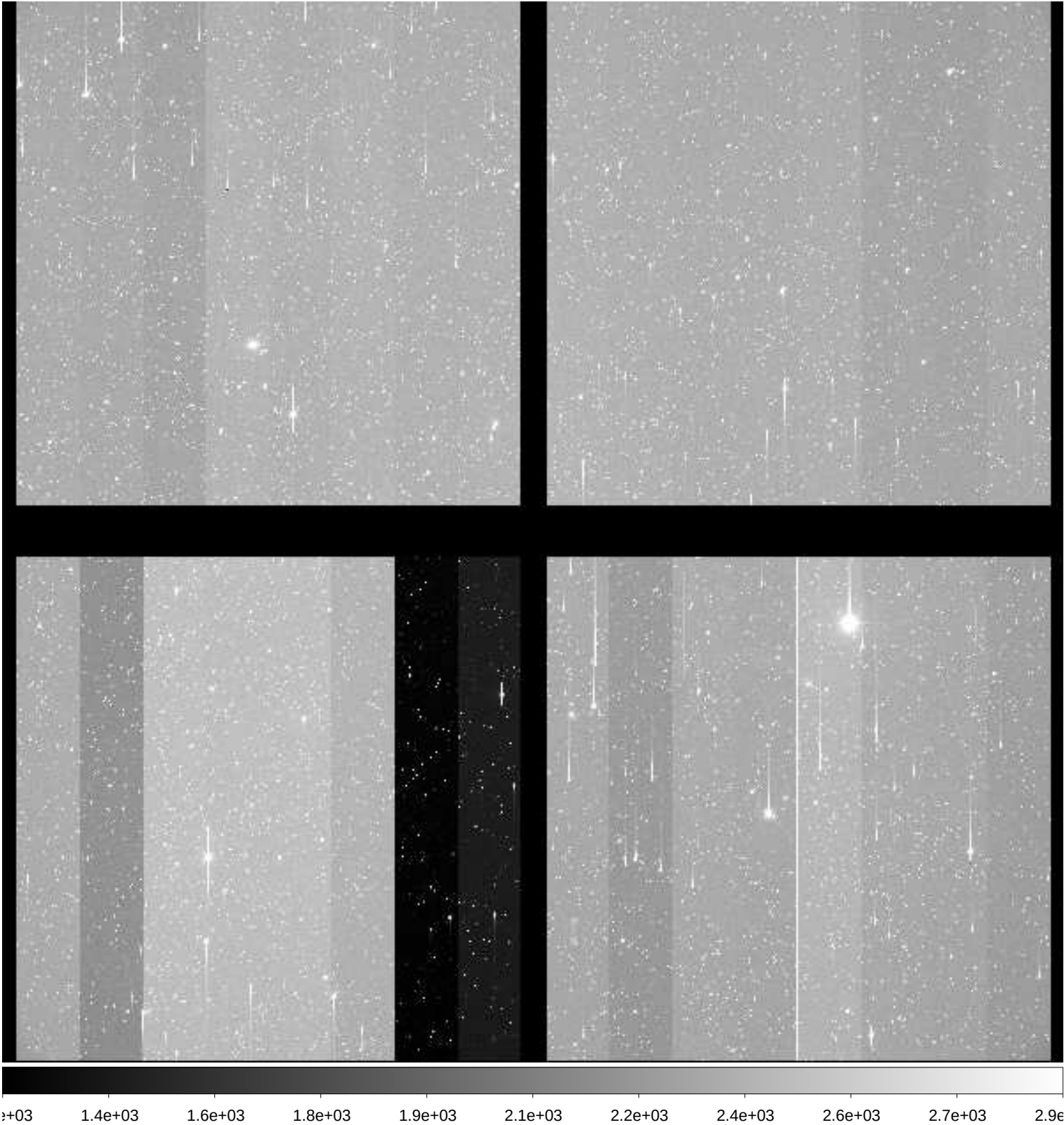
Airmass : 1.20

Sidereal Time : 04:59:54

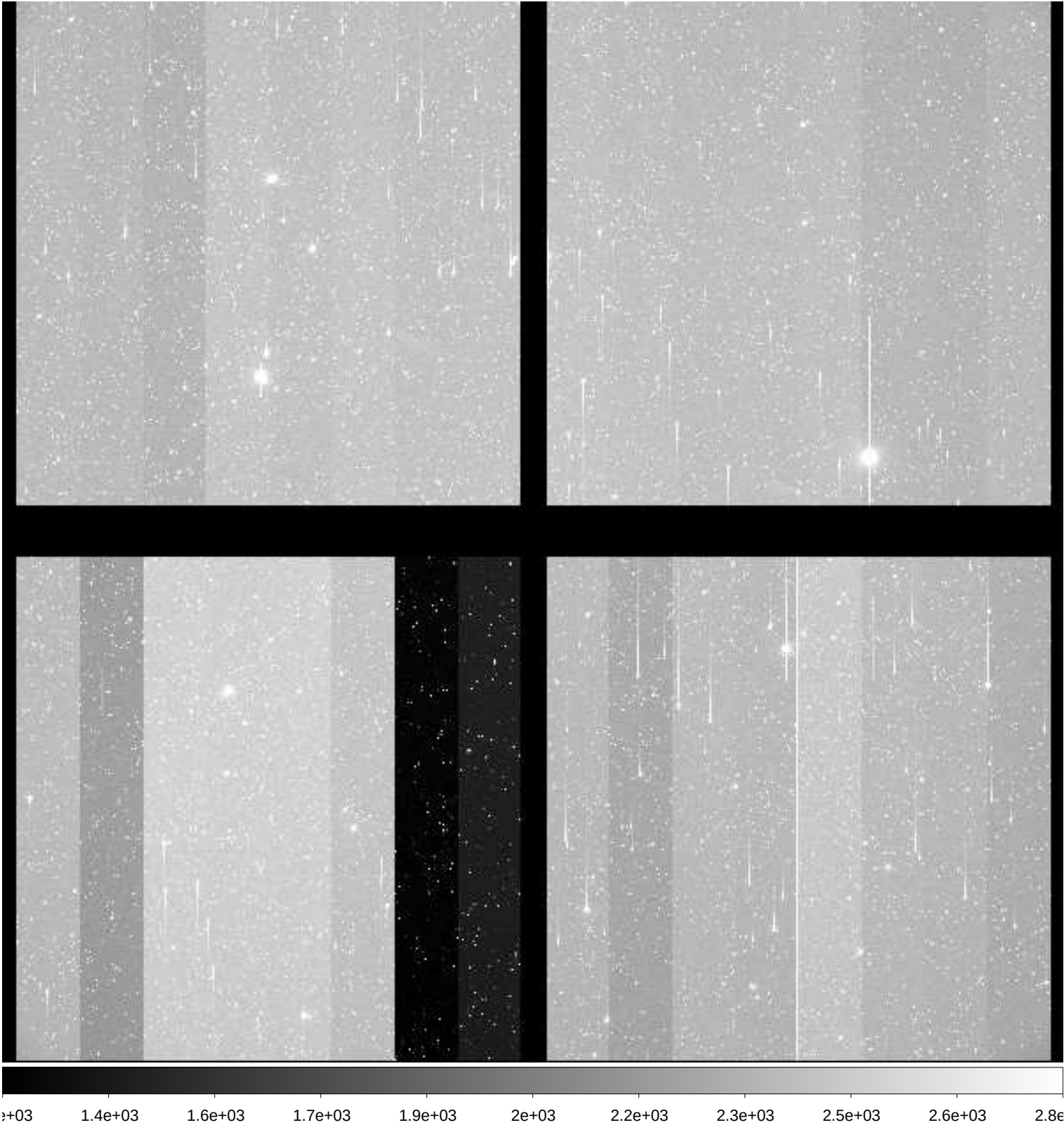
Filter ID : I

Observation Date : 2018-12-12T22:10:48

CCD Temperature : -109.43



File Name : **xkmts.20181212.057733.fits** # 101 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **ESO208_ccd_M_5**
RA : 07:30:42.670
DEC : -51:10:05.10
Exposure Time : 120
Airmass : 1.19
Sidereal Time : 05:03:09
Filter ID : I
Observation Date : 2018-12-12T22:13:49
CCD Temperature : -109.49



File Name : **xkmts.20181212.057734.fits** # 102 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : **ESO208_ccd_M_6**

RA : 07:30:50.650

DEC : -50:53:29.10

Exposure Time : 120

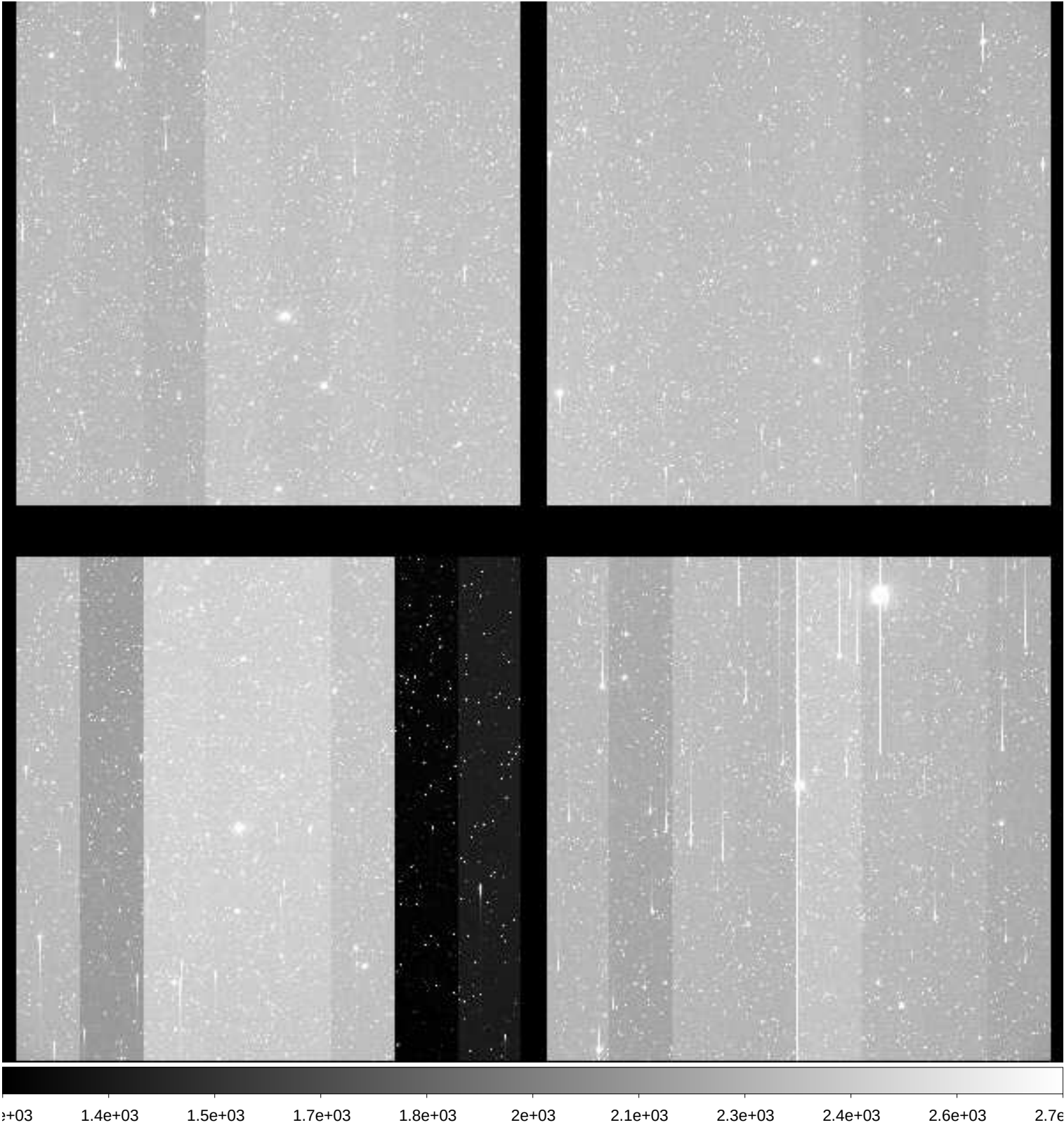
Airmass : 1.18

Sidereal Time : 05:09:15

Filter ID : I

Observation Date : 2018-12-12T22:19:54

CCD Temperature : -109.63



File Name : **xkmts.20181212.057735.fits** # 103 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : **ESO208_ccd_M_7**

RA : 07:30:18.640

DEC : -51:06:41.10

Exposure Time : 120

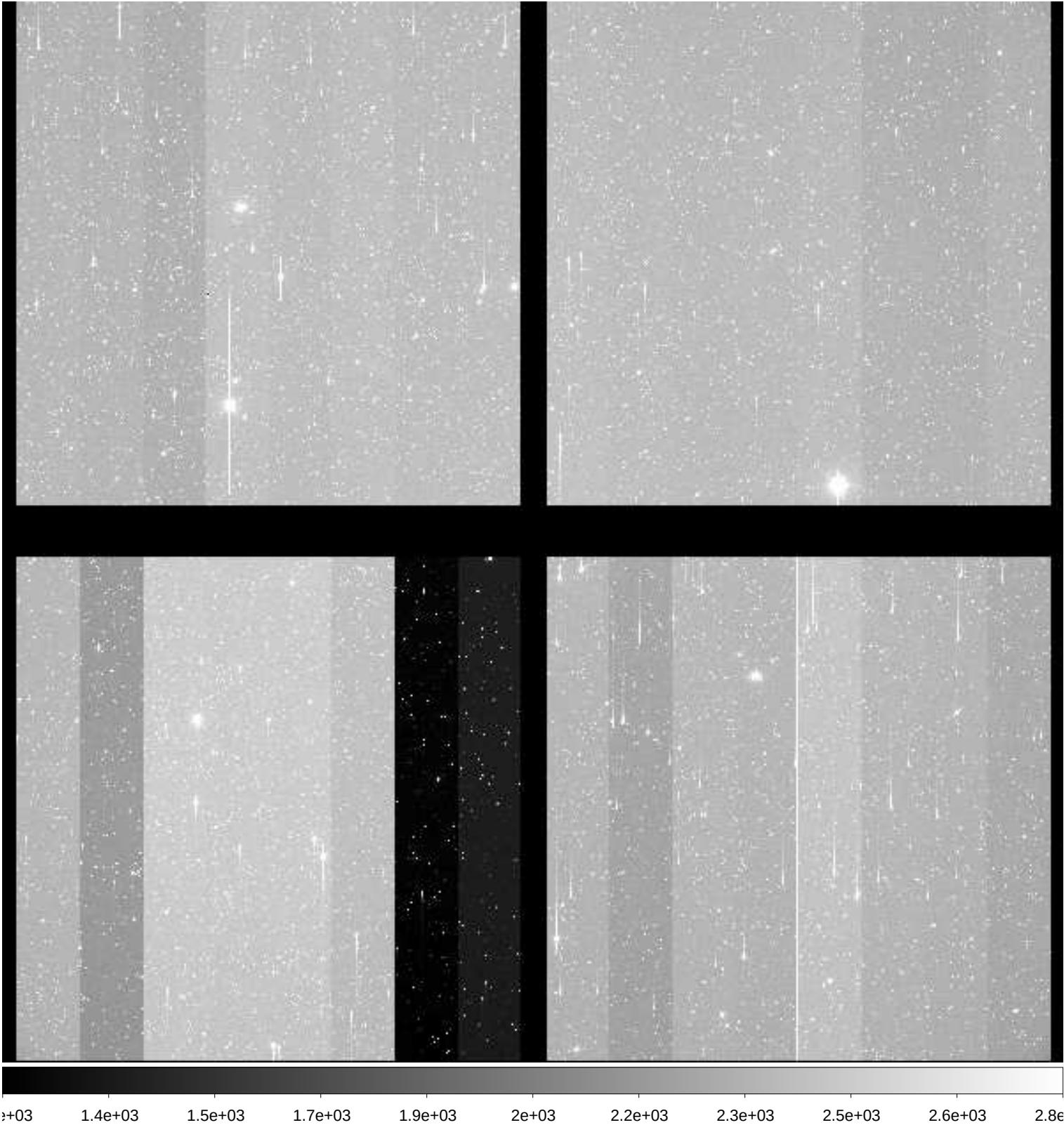
Airmass : 1.17

Sidereal Time : 05:12:13

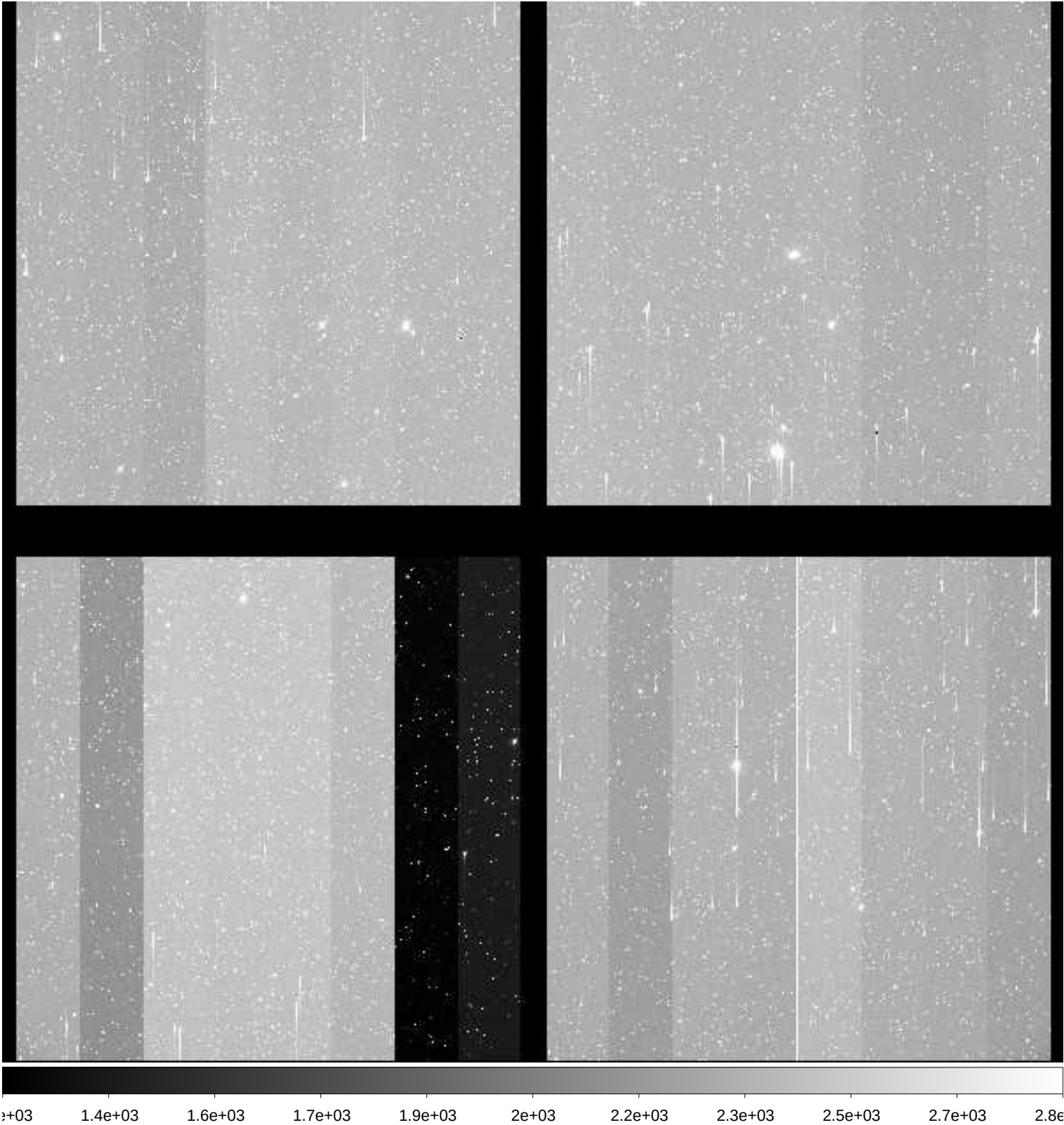
Filter ID : I

Observation Date : 2018-12-12T22:23:04

CCD Temperature : -109.67



File Name : **xkmts.20181212.057736.fits** # 104 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **ESO208_ccd_K_1**
RA : 07:37:17.900
DEC : -51:00:05.00
Exposure Time : 120
Airmass : 1.18
Sidereal Time : 05:15:23
Filter ID : I
Observation Date : 2018-12-12T22:26:13
CCD Temperature : -109.75



File Name : **xkmts.20181212.057737.fits** # 105 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : **ESO208_ccd_K_2**

RA : 07:36:53.890

DEC : -50:56:47.00

Exposure Time : 120

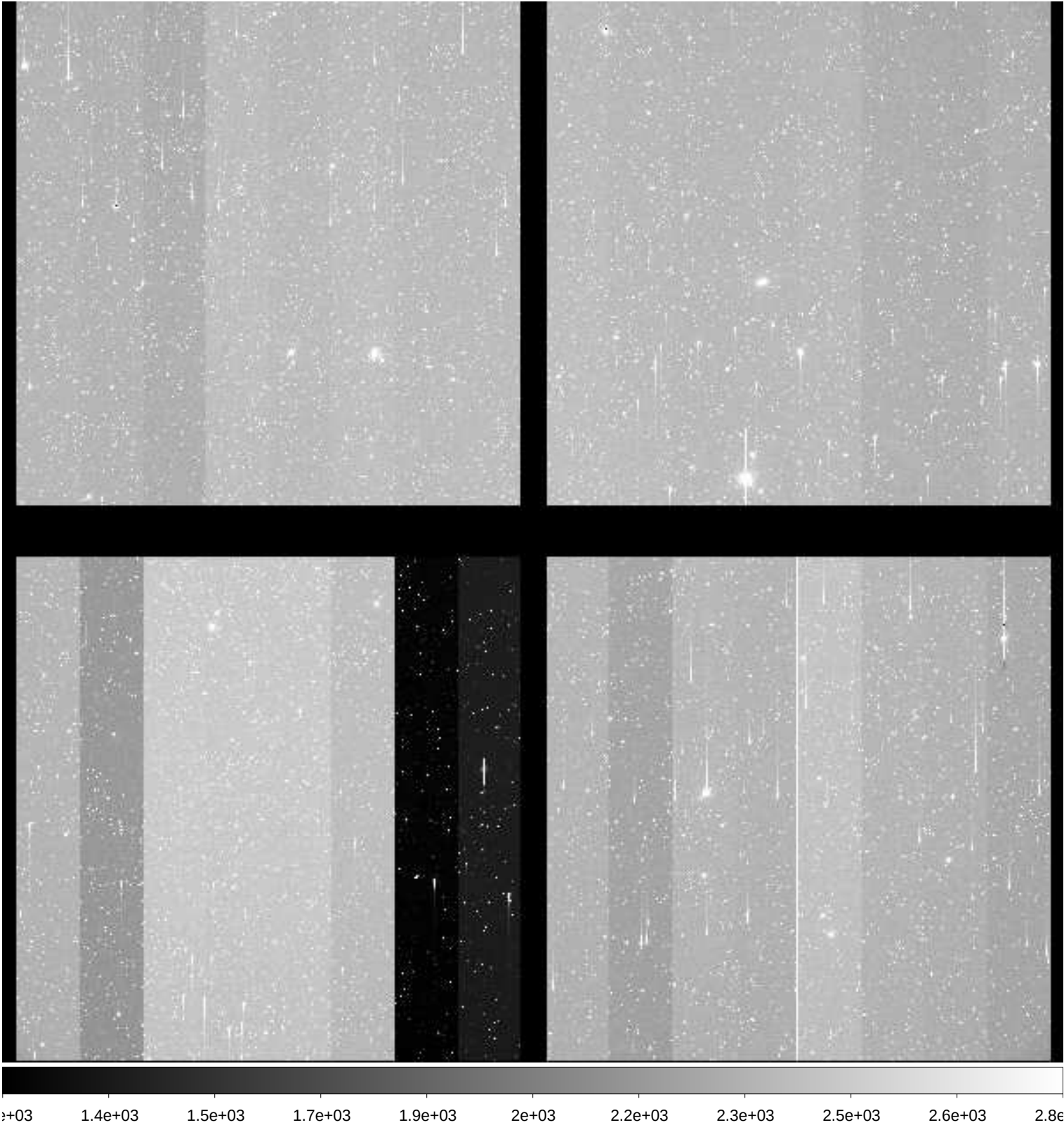
Airmass : 1.17

Sidereal Time : 05:18:32

Filter ID : I

Observation Date : 2018-12-12T22:29:22

CCD Temperature : -109.73



File Name : **xkmts.20181212.057738.fits** # 106 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : **ESO208_ccd_K_3**

RA : 07:37:41.900

DEC : -51:03:23.00

Exposure Time : 120

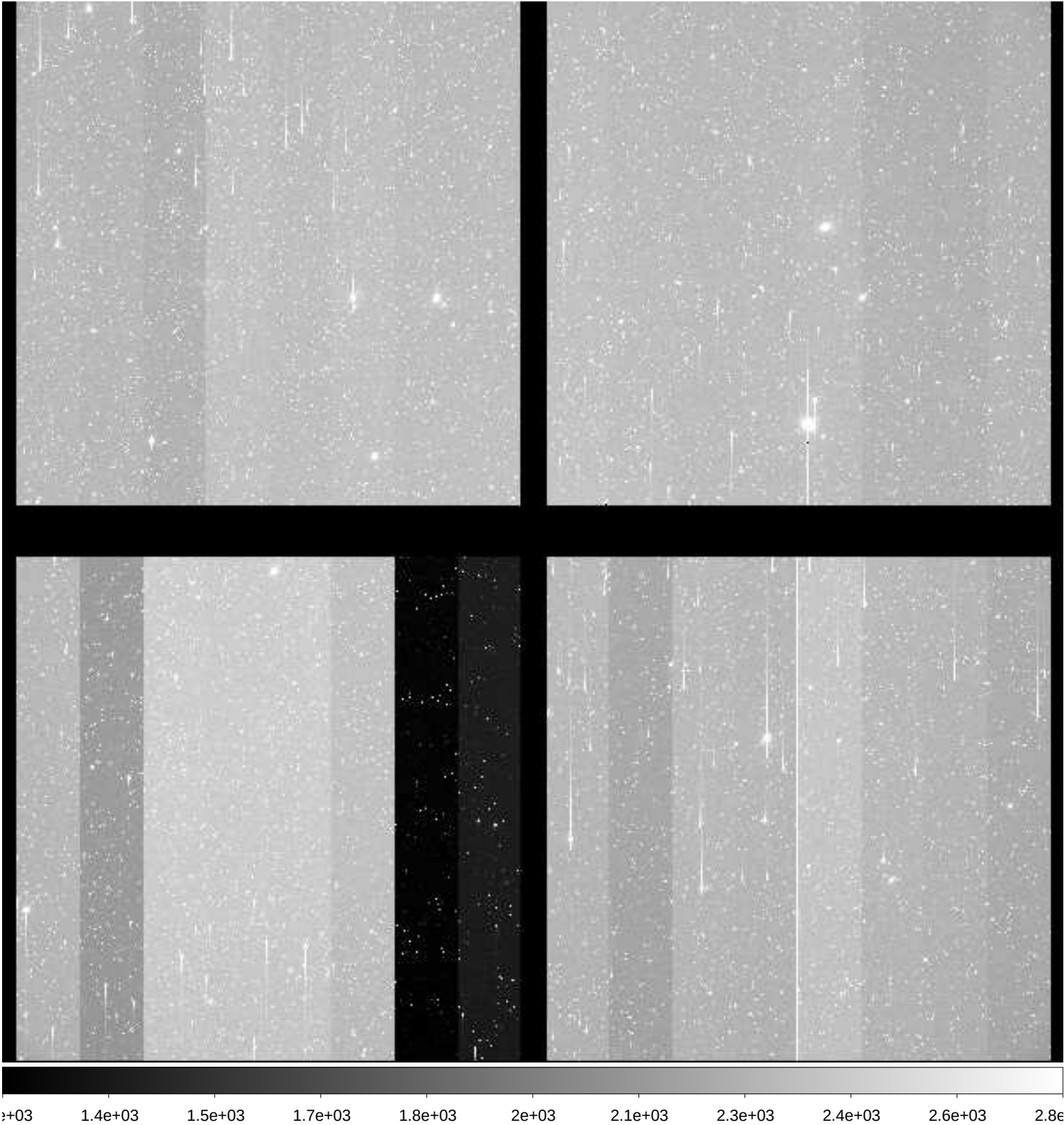
Airmass : 1.17

Sidereal Time : 05:21:43

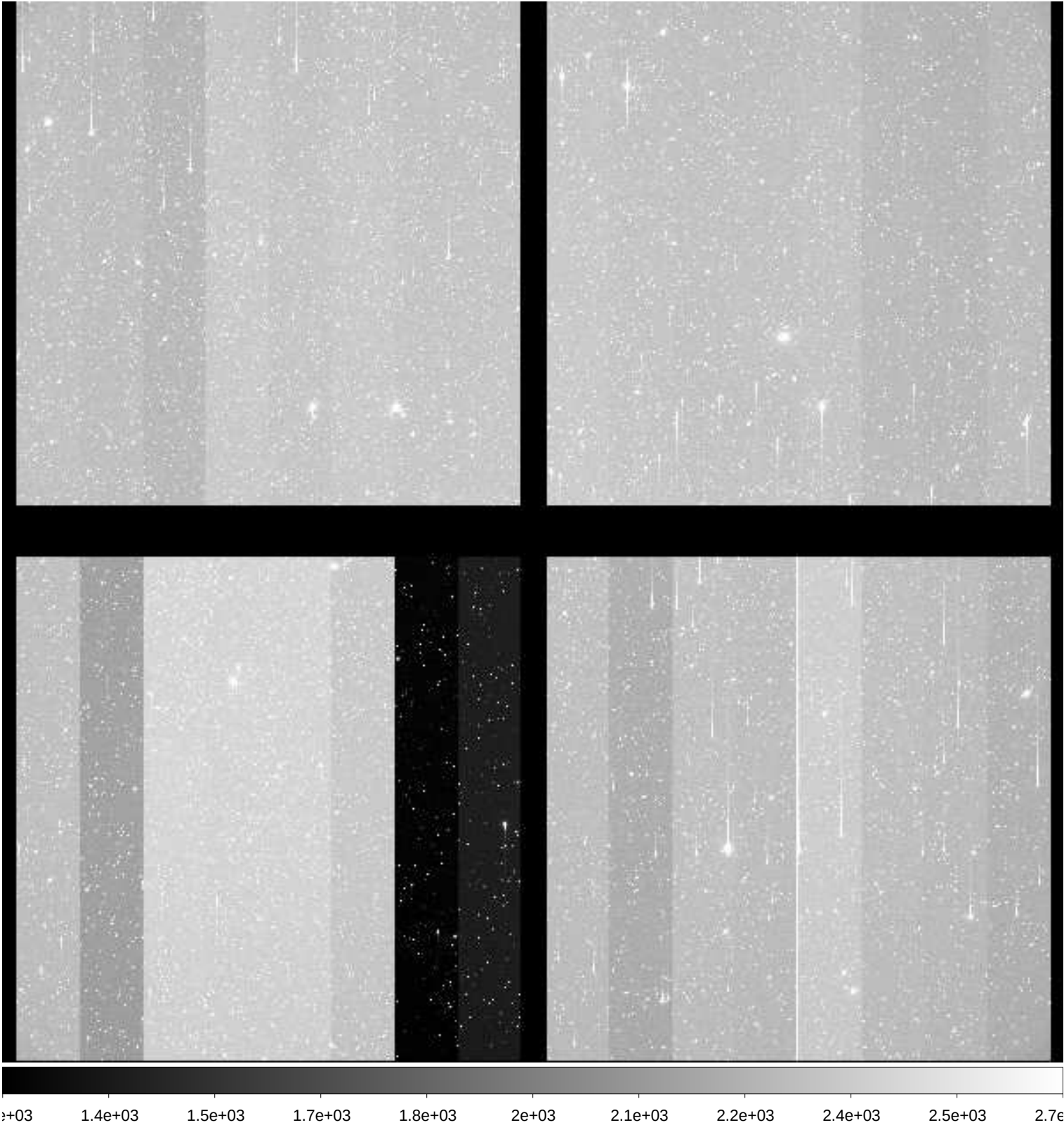
Filter ID : I

Observation Date : 2018-12-12T22:32:33

CCD Temperature : -109.75



File Name : **xkmts.20181212.057739.fits** # 107 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **ESO208_ccd_K_4**
RA : 07:37:09.900
DEC : -50:50:05.10
Exposure Time : 120
Airmass : 1.16
Sidereal Time : 05:24:52
Filter ID : I
Observation Date : 2018-12-12T22:35:42
CCD Temperature : -109.76



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: xkmts.20181212.057740.fits

: DIR-MJKIM

: OBJECT

: ESO208_ccd_K_5

: 07:37:25.910

: -51:10:05.10

: 120

: 1.16

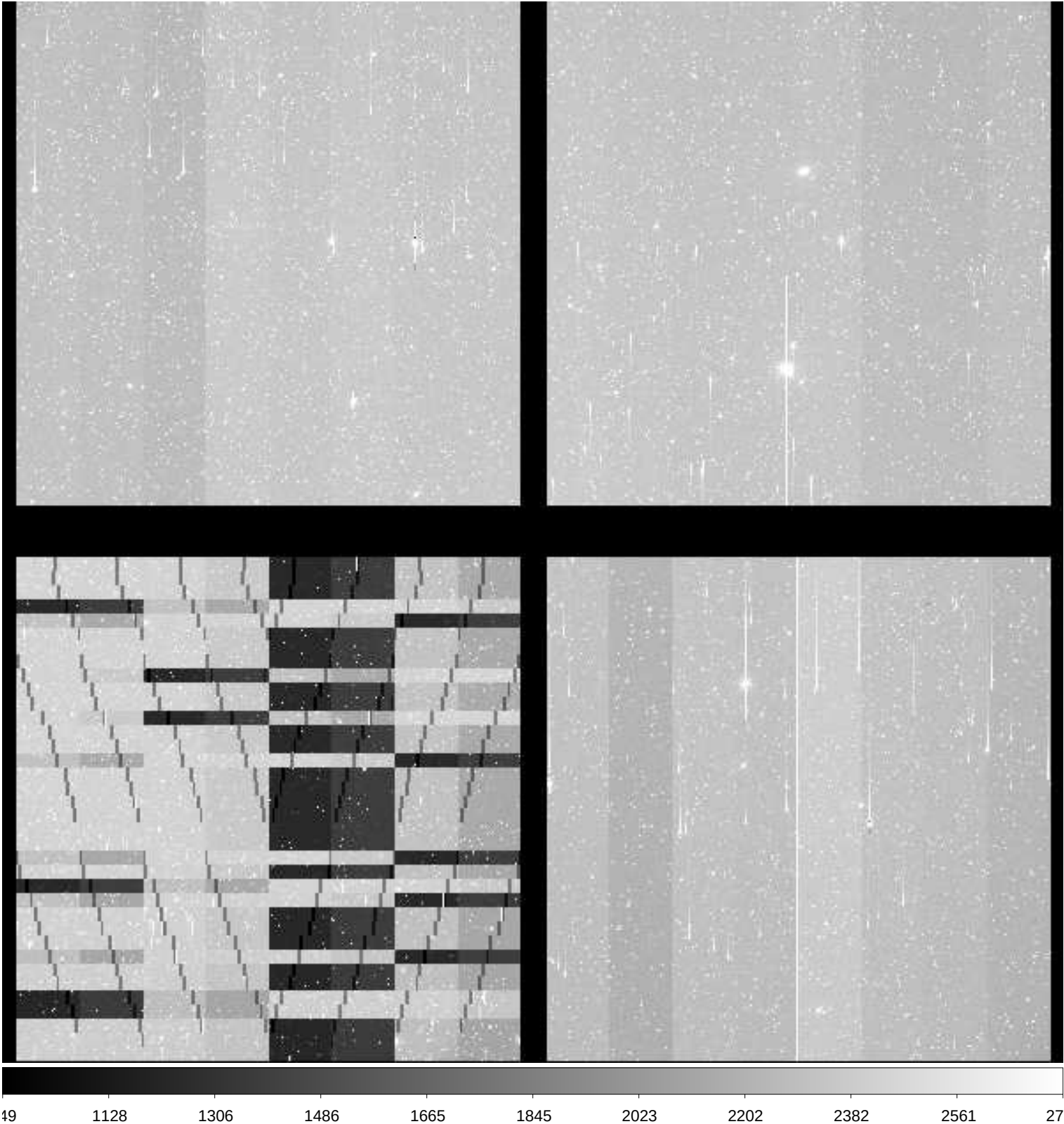
: 05:28:02

: I

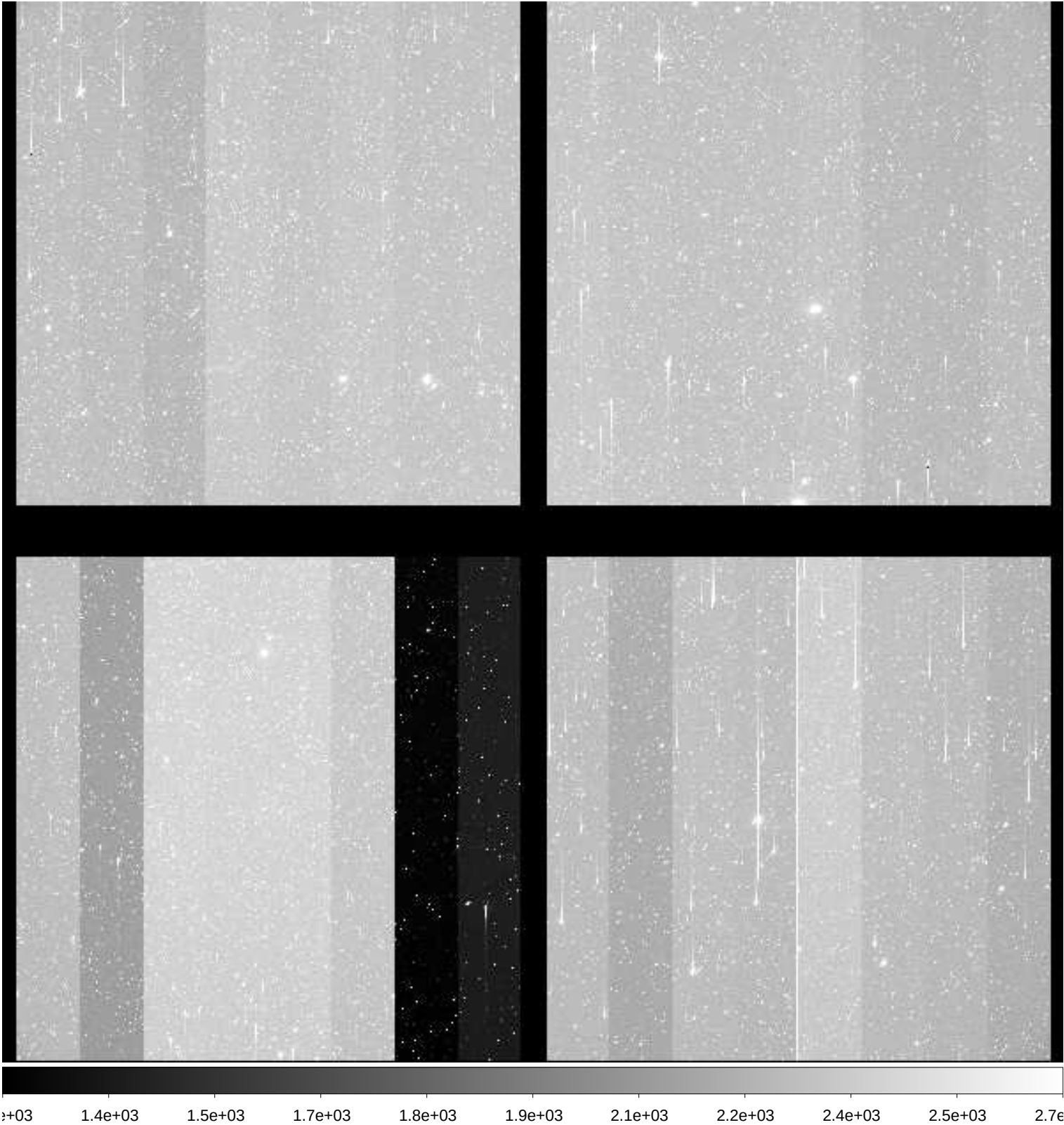
: 2018-12-12T22:38:50

: -109.77

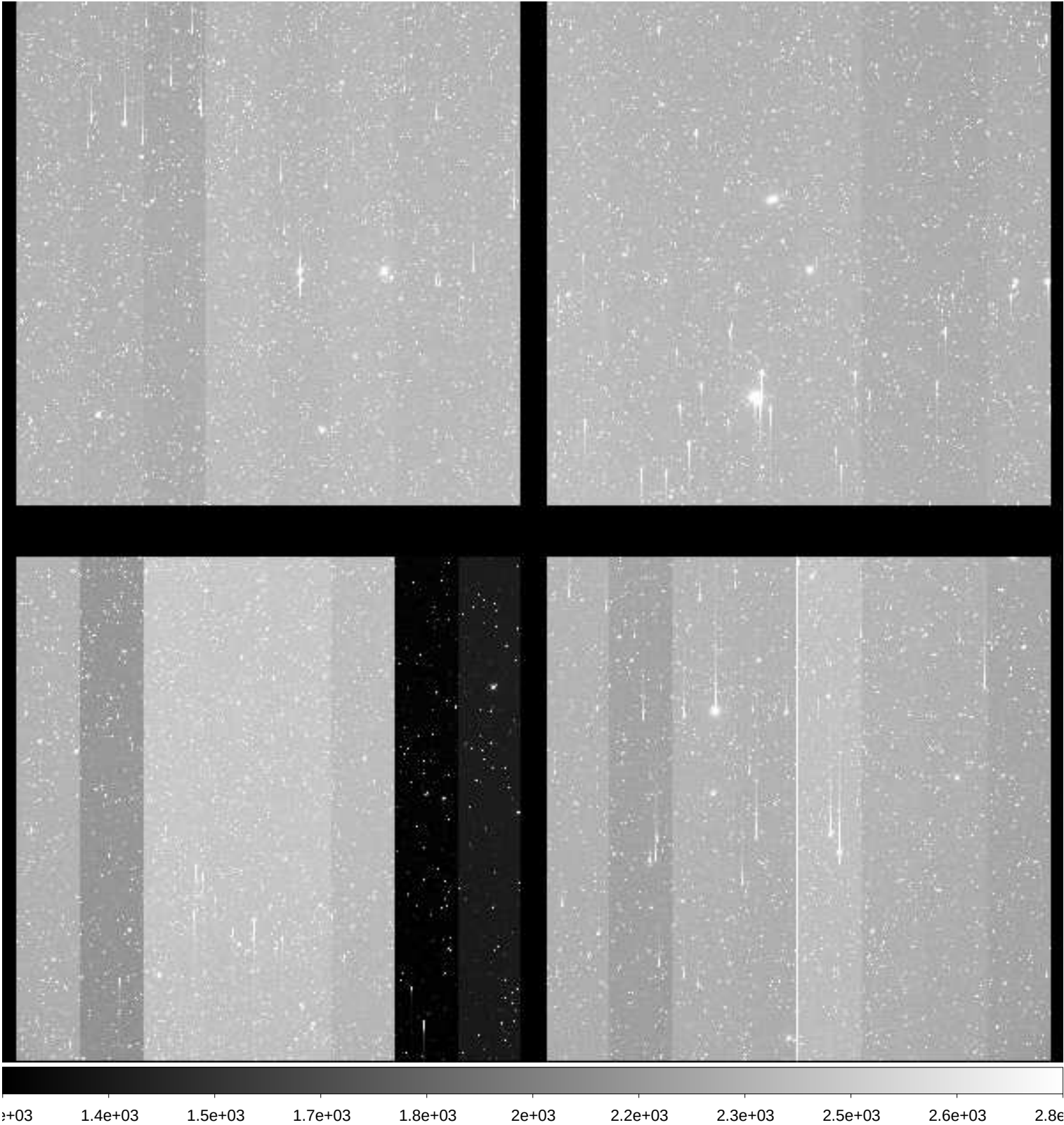
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File Name : **xkmts.20181212.057741.fits** # 109 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **ESO208_ccd_K_6**
RA : 07:37:33.900
DEC : -50:53:29.00
Exposure Time : 120
Airmass : 1.15
Sidereal Time : 05:32:14
Filter ID : I
Observation Date : 2018-12-12T22:42:48
CCD Temperature : -109.82



File Name : **xkmts.20181212.057742.fits** # 110 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **ESO208_ccd_K_7**
RA : 07:37:01.910
DEC : -51:06:41.10
Exposure Time : 120
Airmass : 1.15
Sidereal Time : 05:35:10
Filter ID : I
Observation Date : 2018-12-12T22:45:58
CCD Temperature : -109.82



File Name : **xkmts.20181212.057743.fits** # 111 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : **ESO208_ccd_N_1**

RA : 07:30:34.650

DEC : -49:53:05.00

Exposure Time : 120

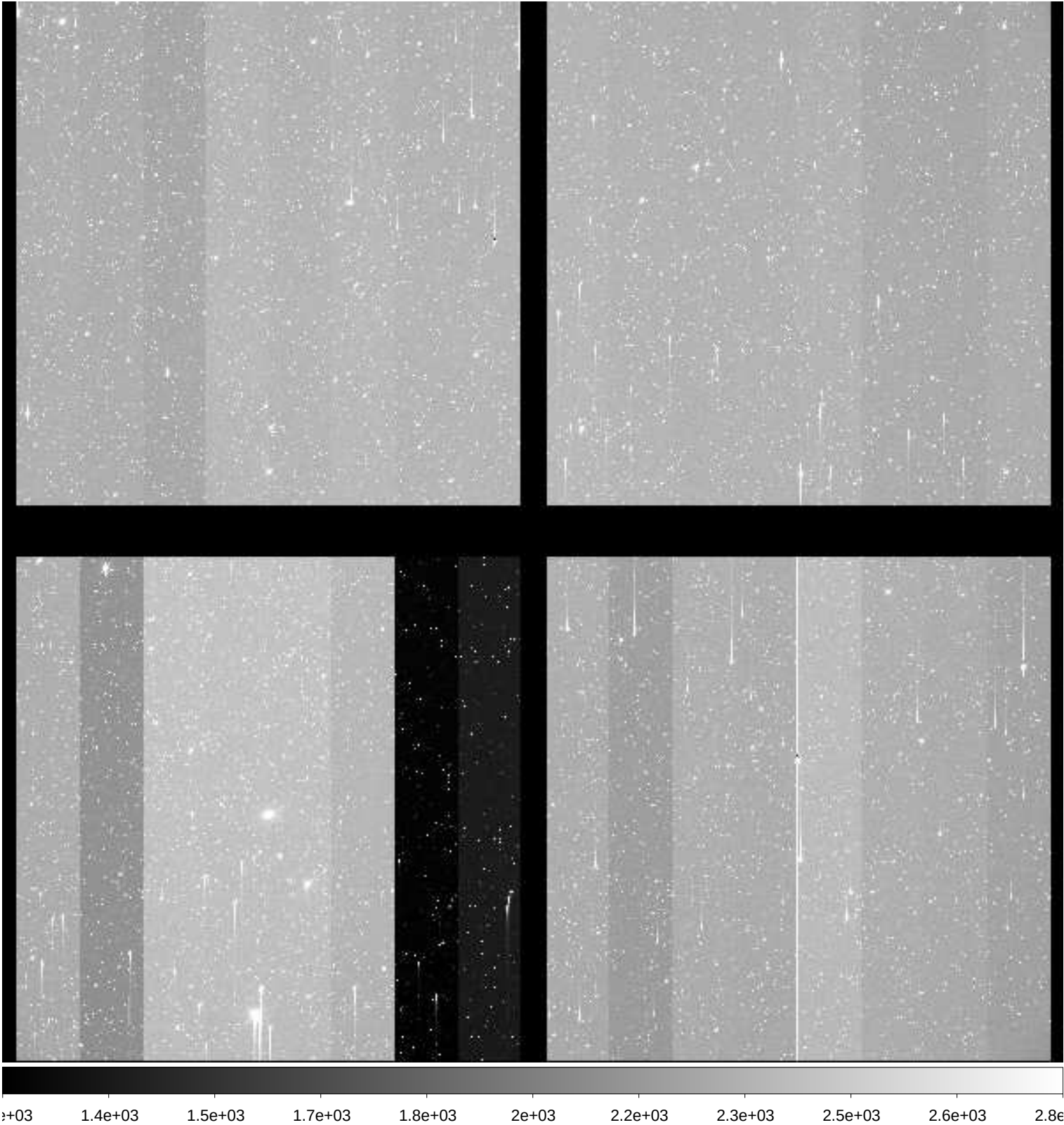
Airmass : 1.13

Sidereal Time : 05:38:20

Filter ID : I

Observation Date : 2018-12-12T22:49:07

CCD Temperature : -109.83



File Name : xkmts.20181212.057744.fits # 112 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : ESO208_ccd_N_2

RA : 07:30:10.670

DEC : -49:49:47.10

Exposure Time : 120

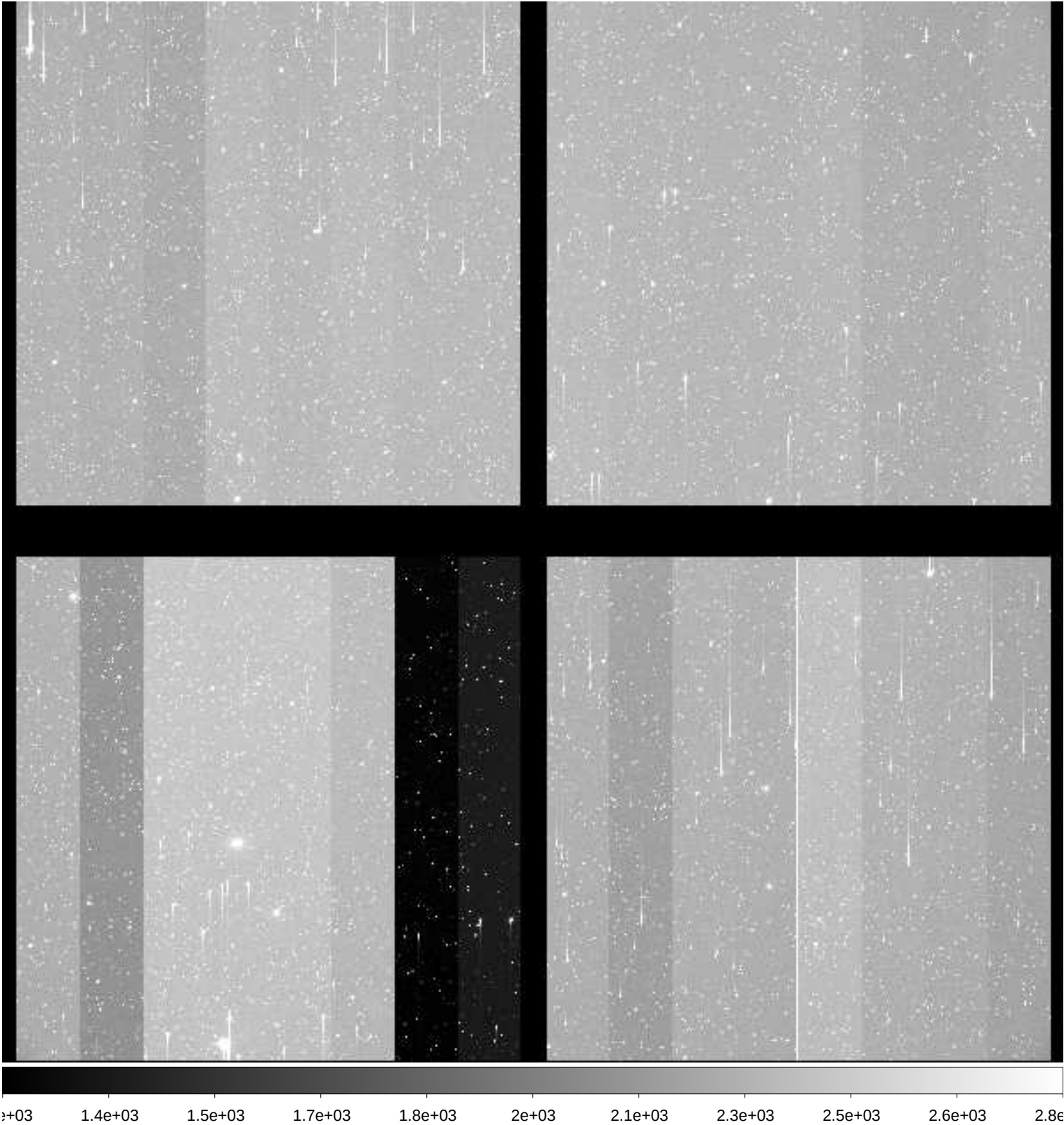
Airmass : 1.12

Sidereal Time : 05:41:29

Filter ID : I

Observation Date : 2018-12-12T22:52:15

CCD Temperature : -109.84



File Name : **xkmts.20181212.057745.fits** # 113 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : **ESO208_ccd_N_3**

RA : 07:30:58.660

DEC : -49:56:23.10

Exposure Time : 120

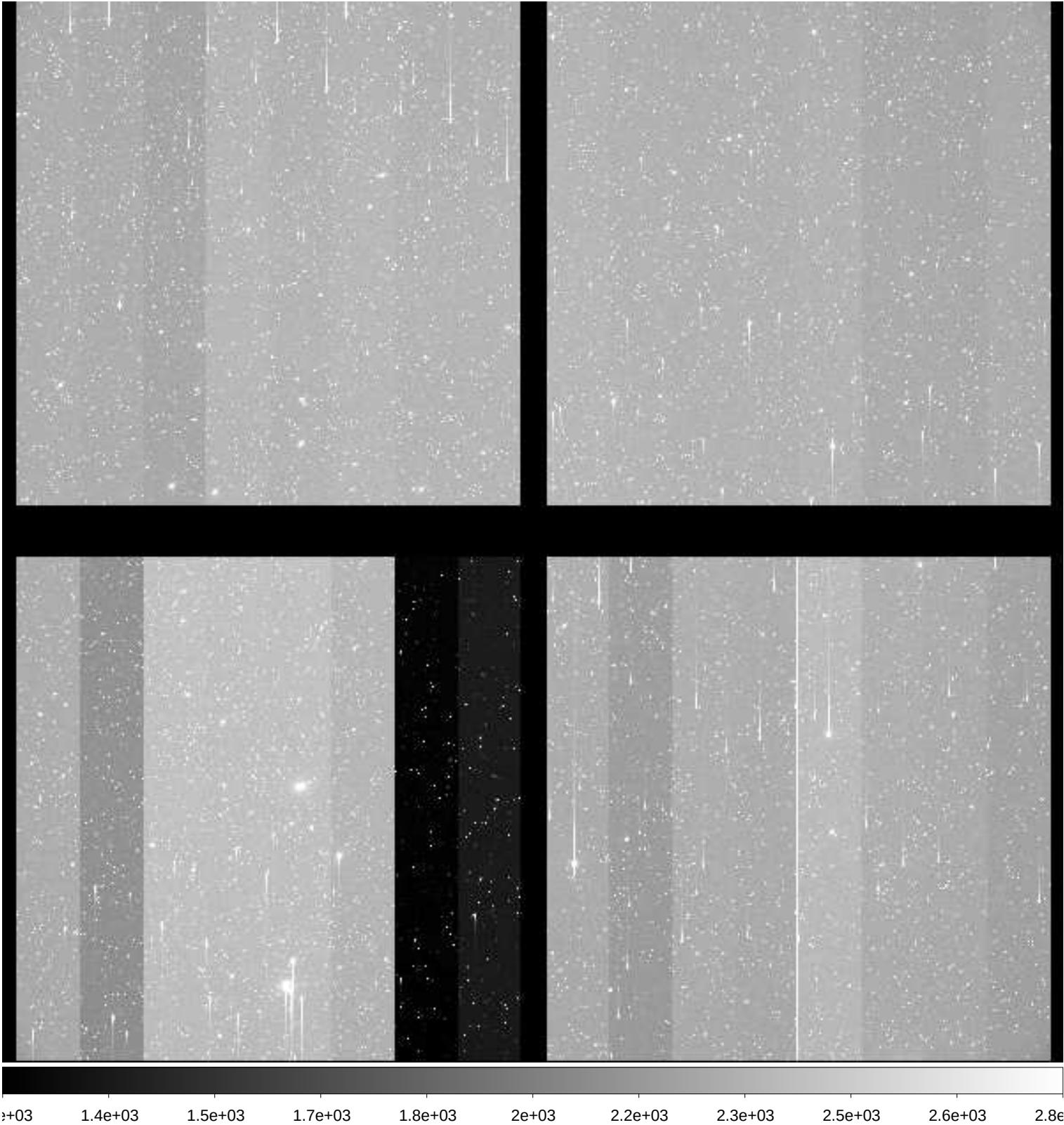
Airmass : 1.12

Sidereal Time : 05:44:39

Filter ID : I

Observation Date : 2018-12-12T22:55:25

CCD Temperature : -109.86



File Name : **xkmts.20181212.057746.fits** # 114 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : **ESO208_ccd_N_4**

RA : 07:30:26.650

DEC : -49:43:05.10

Exposure Time : 120

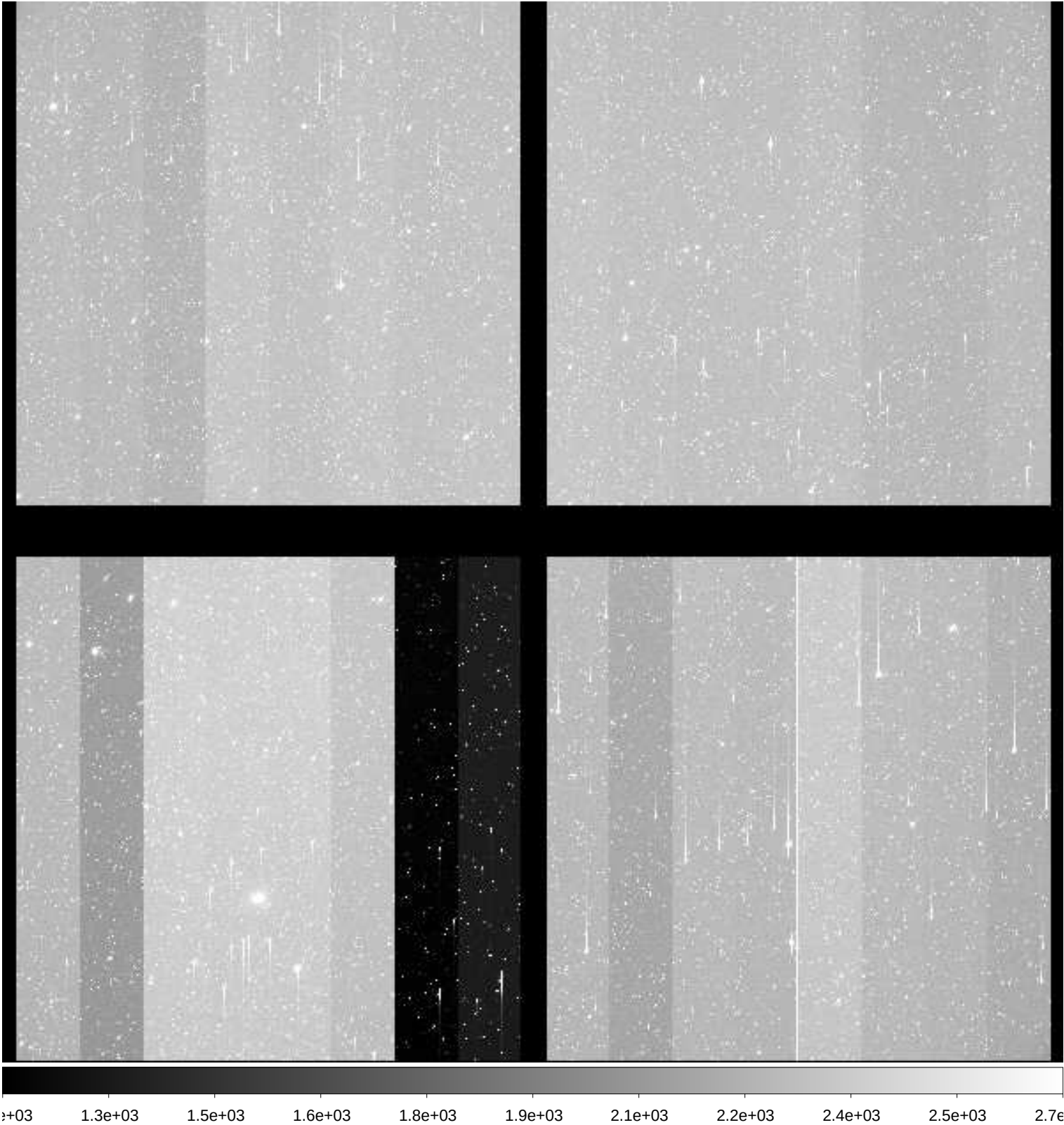
Airmass : 1.11

Sidereal Time : 05:47:49

Filter ID : I

Observation Date : 2018-12-12T22:58:34

CCD Temperature : -109.88



File Name : xkmts.20181212.057747.fits # 115 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : ESO208_ccd_N_5

RA : 07:30:42.680

DEC : -50:03:05.10

Exposure Time : 120

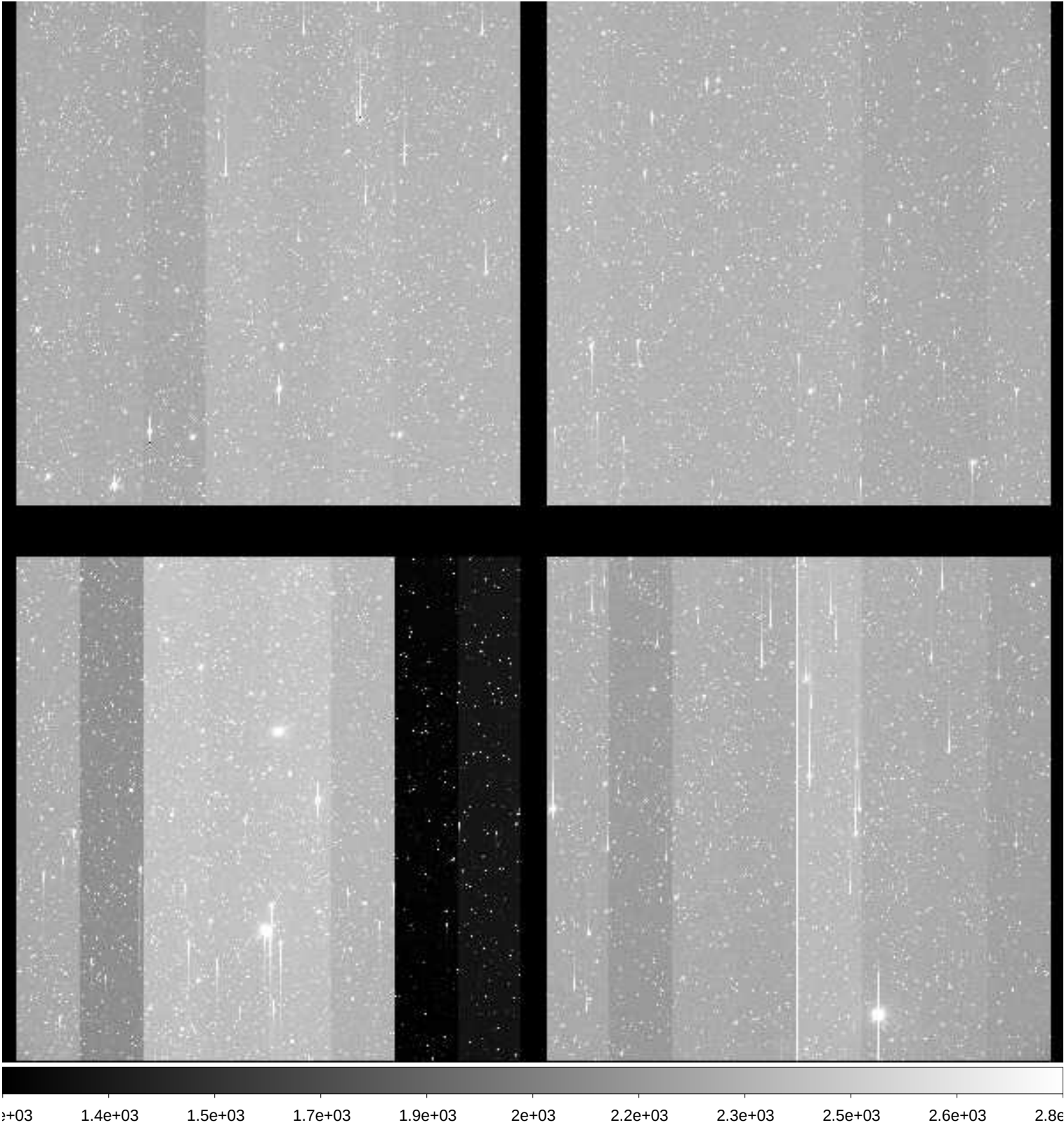
Airmass : 1.11

Sidereal Time : 05:50:58

Filter ID : I

Observation Date : 2018-12-12T23:01:44

CCD Temperature : -109.89



File Name : **xkmts.20181212.057748.fits** # 116 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : **ESO208_ccd_N_6**

RA : 07:30:50.660

DEC : -49:46:29.00

Exposure Time : 120

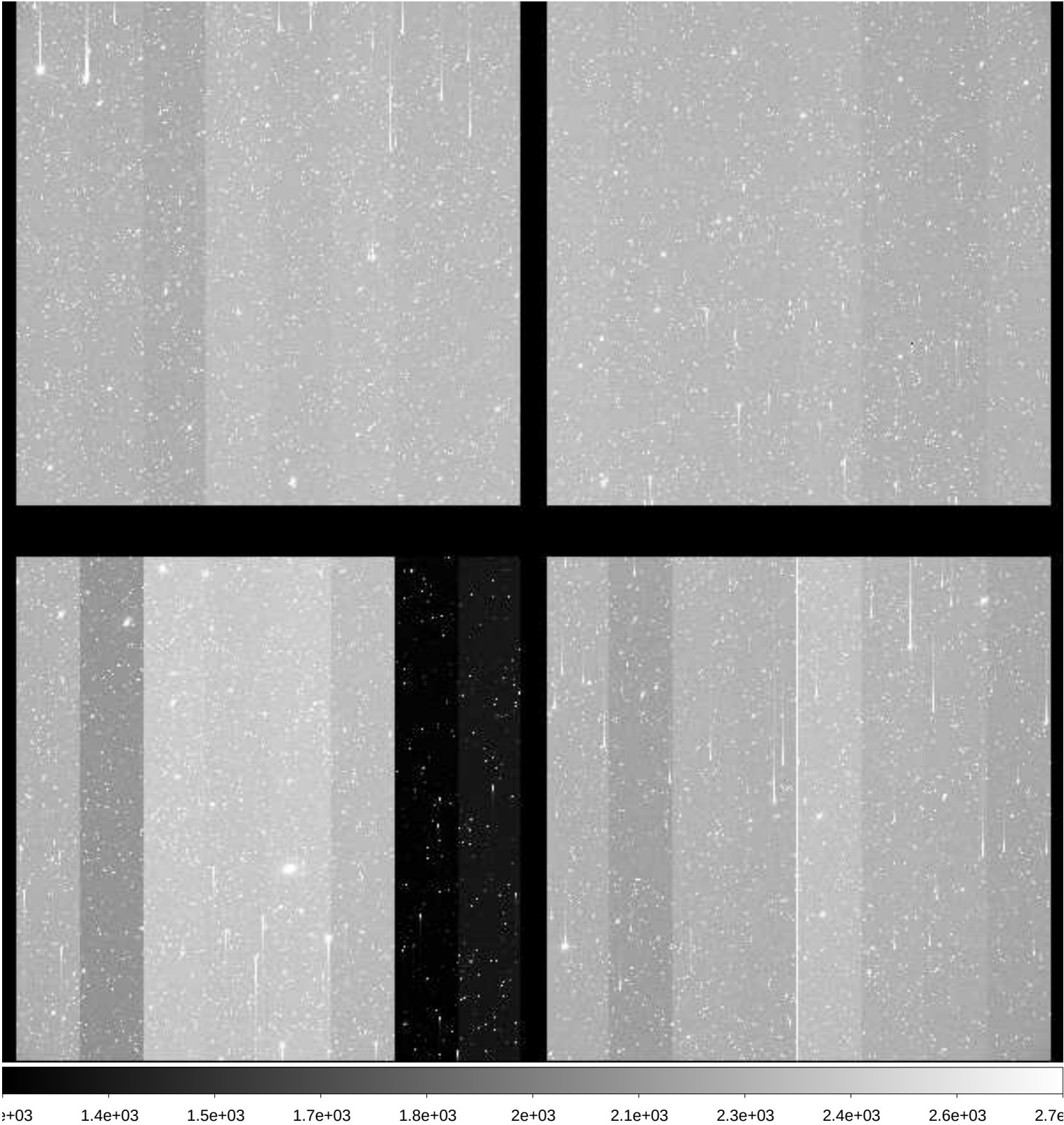
Airmass : 1.11

Sidereal Time : 05:54:08

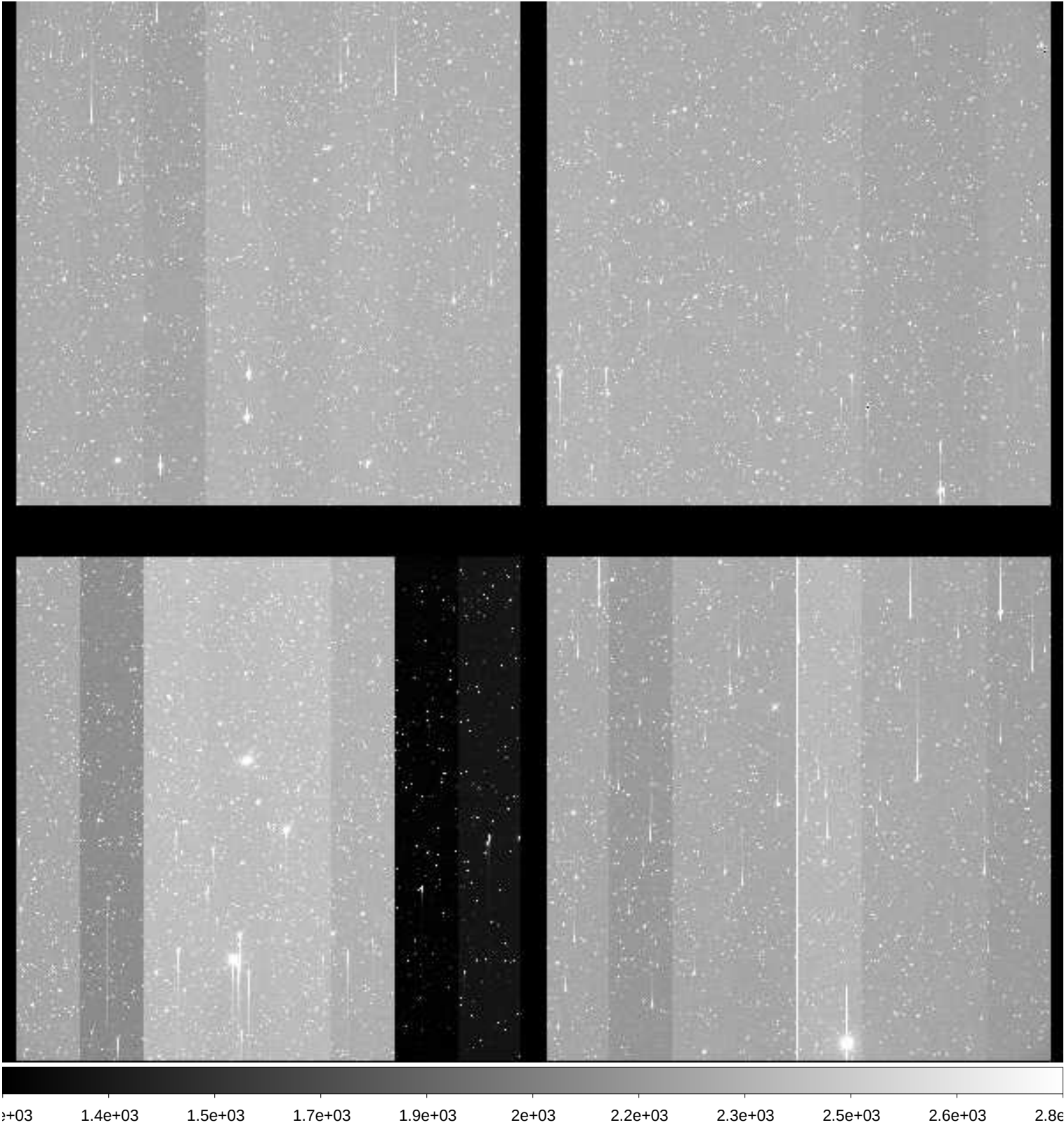
Filter ID : I

Observation Date : 2018-12-12T23:04:53

CCD Temperature : -109.91



File Name : **xkmts.20181212.057749.fits** # 117 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **ESO208_ccd_N_7**
RA : 07:30:18.650
DEC : -49:59:41.00
Exposure Time : 120
Airmass : 1.10
Sidereal Time : 05:57:18
Filter ID : I
Observation Date : 2018-12-12T23:08:02
CCD Temperature : -109.92



File Name : xkmts.20181212.057750.fits # 118 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : ESO208_ccd_T_1

RA : 07:37:17.910

DEC : -49:53:05.10

Exposure Time : 120

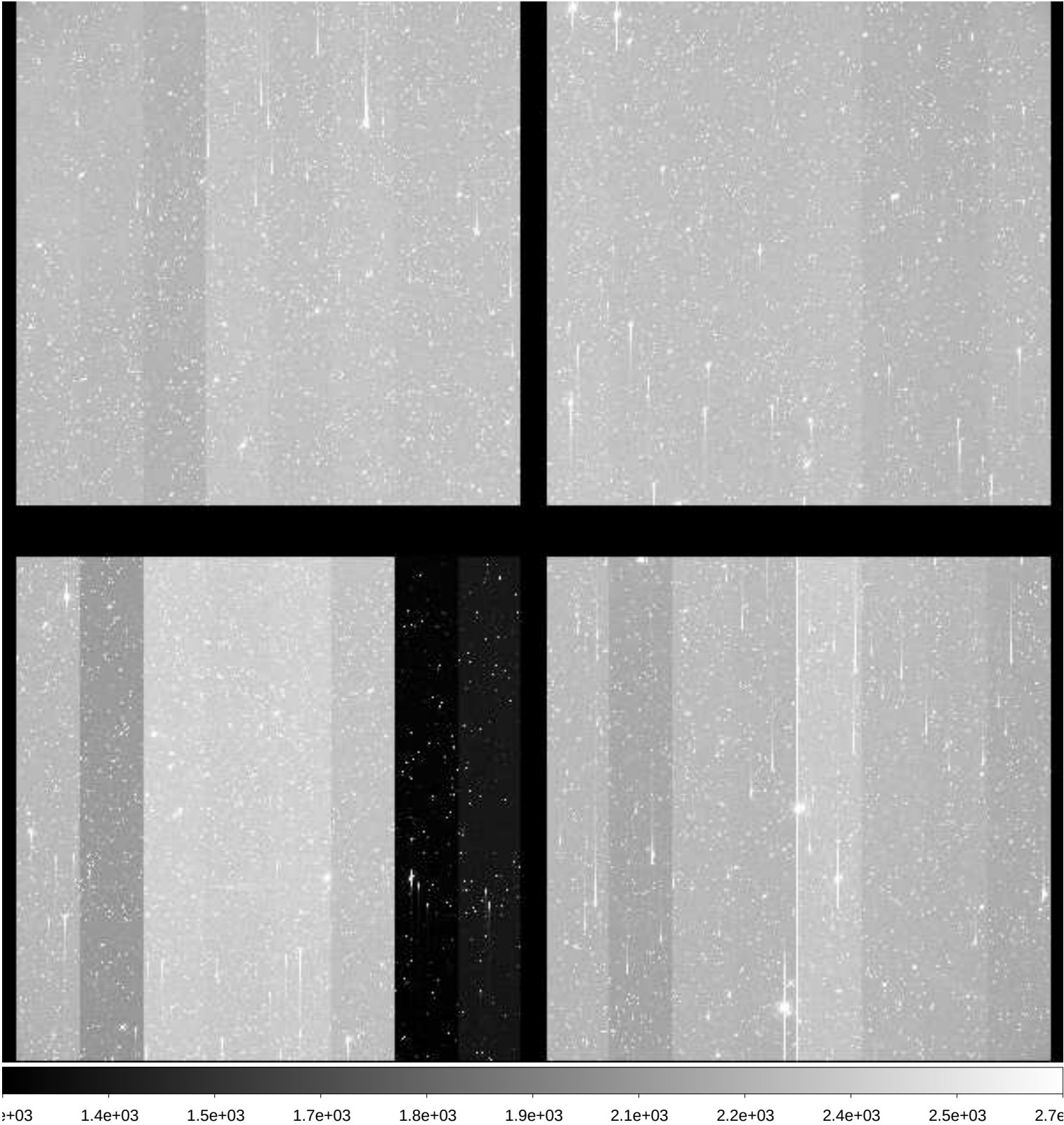
Airmass : 1.11

Sidereal Time : 06:00:31

Filter ID : I

Observation Date : 2018-12-12T23:11:01

CCD Temperature : -109.97



File Name : **xkmts.20181212.057751.fits** # 119 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : **ESO208_ccd_T_2**

RA : 07:36:53.990

DEC : -49:49:47.10

Exposure Time : 120

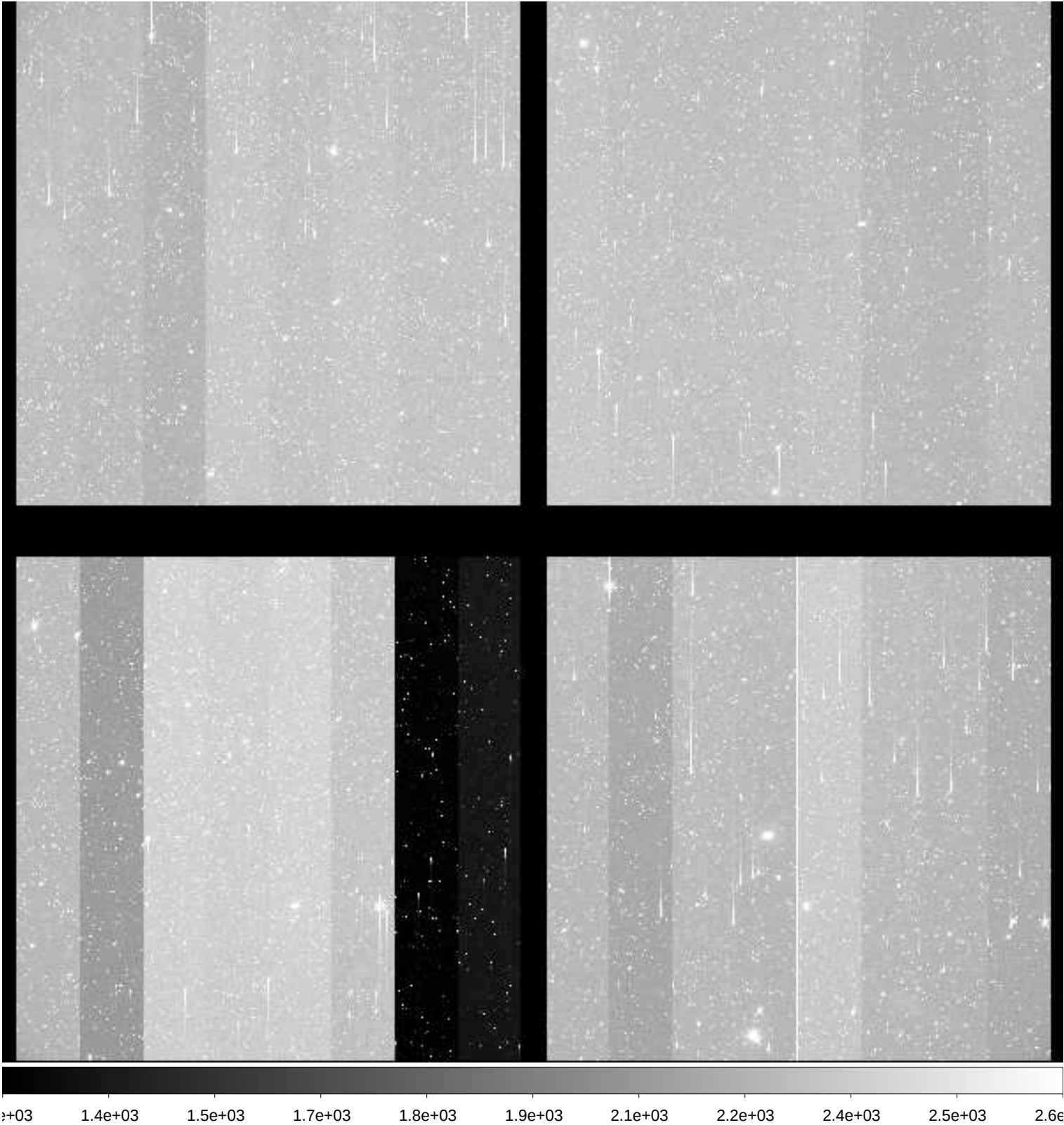
Airmass : 1.10

Sidereal Time : 06:03:27

Filter ID : I

Observation Date : 2018-12-12T23:14:11

CCD Temperature : -109.94



File Name : **xkmts.20181212.057752.fits** # 120 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : **ESO208_ccd_T_3**

RA : 07:37:41.890

DEC : -49:56:23.00

Exposure Time : 120

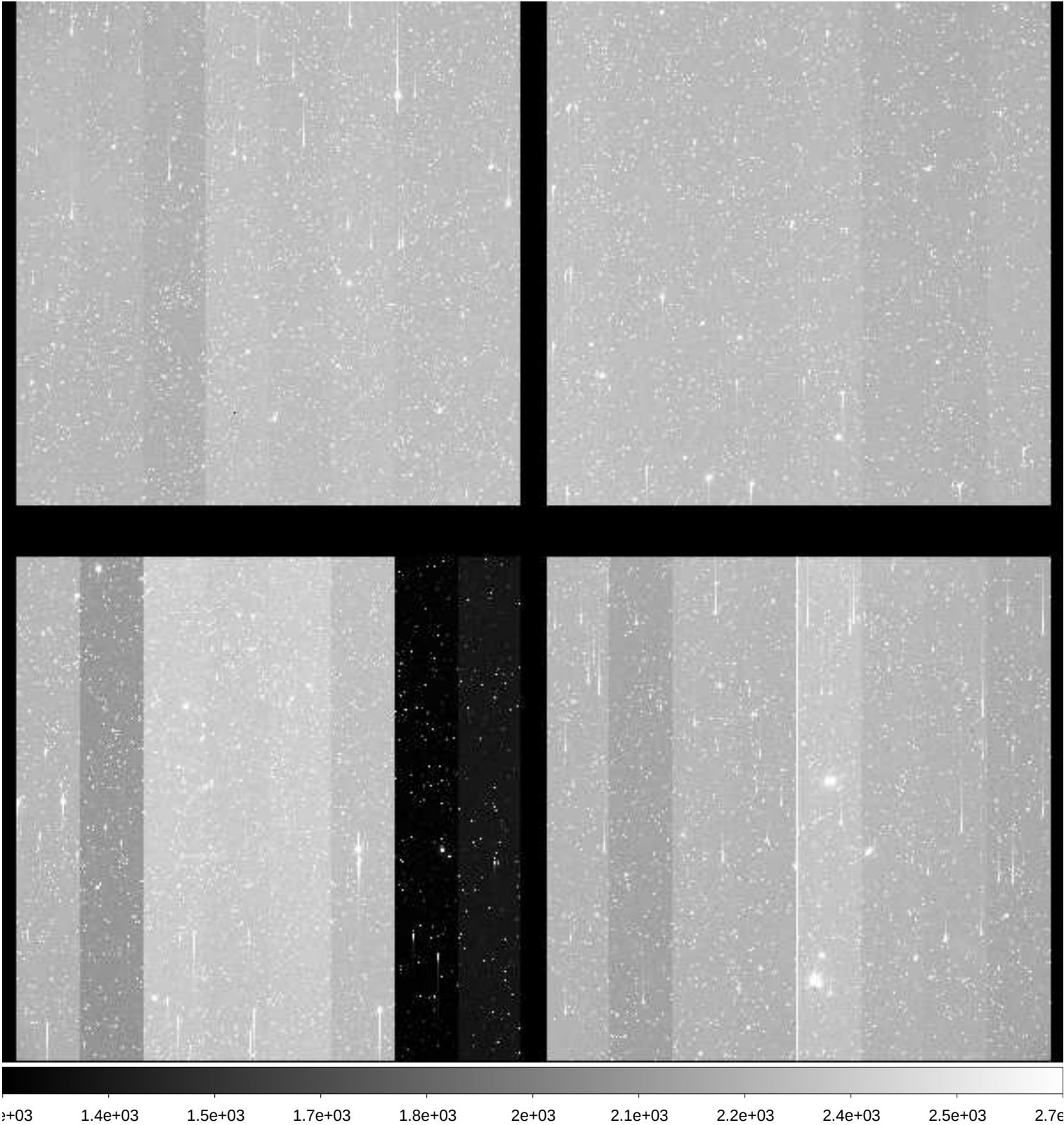
Airmass : 1.10

Sidereal Time : 06:06:39

Filter ID : I

Observation Date : 2018-12-12T23:17:09

CCD Temperature : -109.95



File Name : xkmts.20181212.057753.fits # 121 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : ESO208_ccd_T_4

RA : 07:37:09.890

DEC : -49:43:05.10

Exposure Time : 120

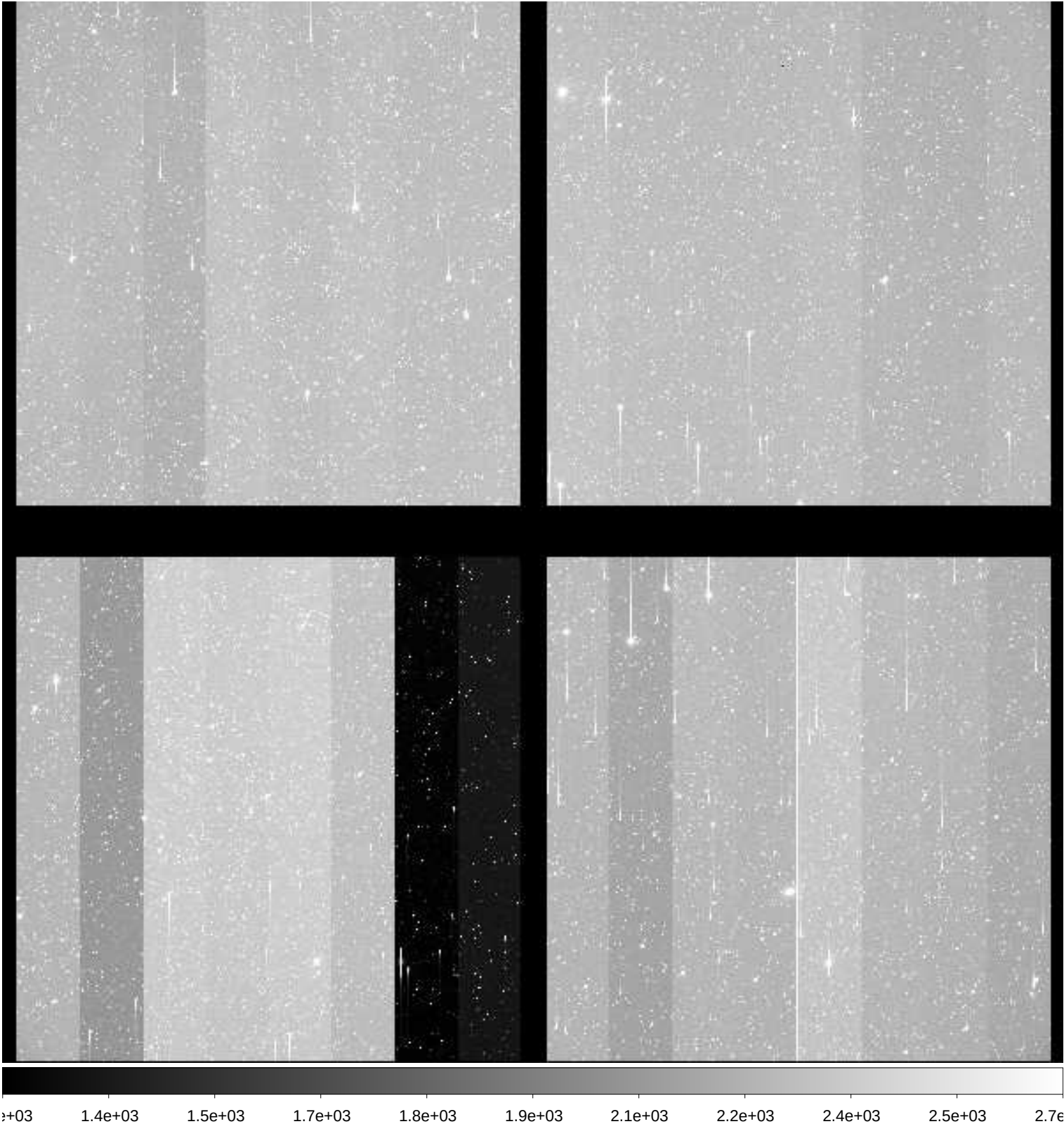
Airmass : 1.09

Sidereal Time : 06:09:35

Filter ID : I

Observation Date : 2018-12-12T23:20:18

CCD Temperature : -109.96



File Name : xkmts.20181212.057754.fits # 122 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : ESO208_ccd_T_5

RA : 07:37:25.890

DEC : -50:03:05.00

Exposure Time : 120

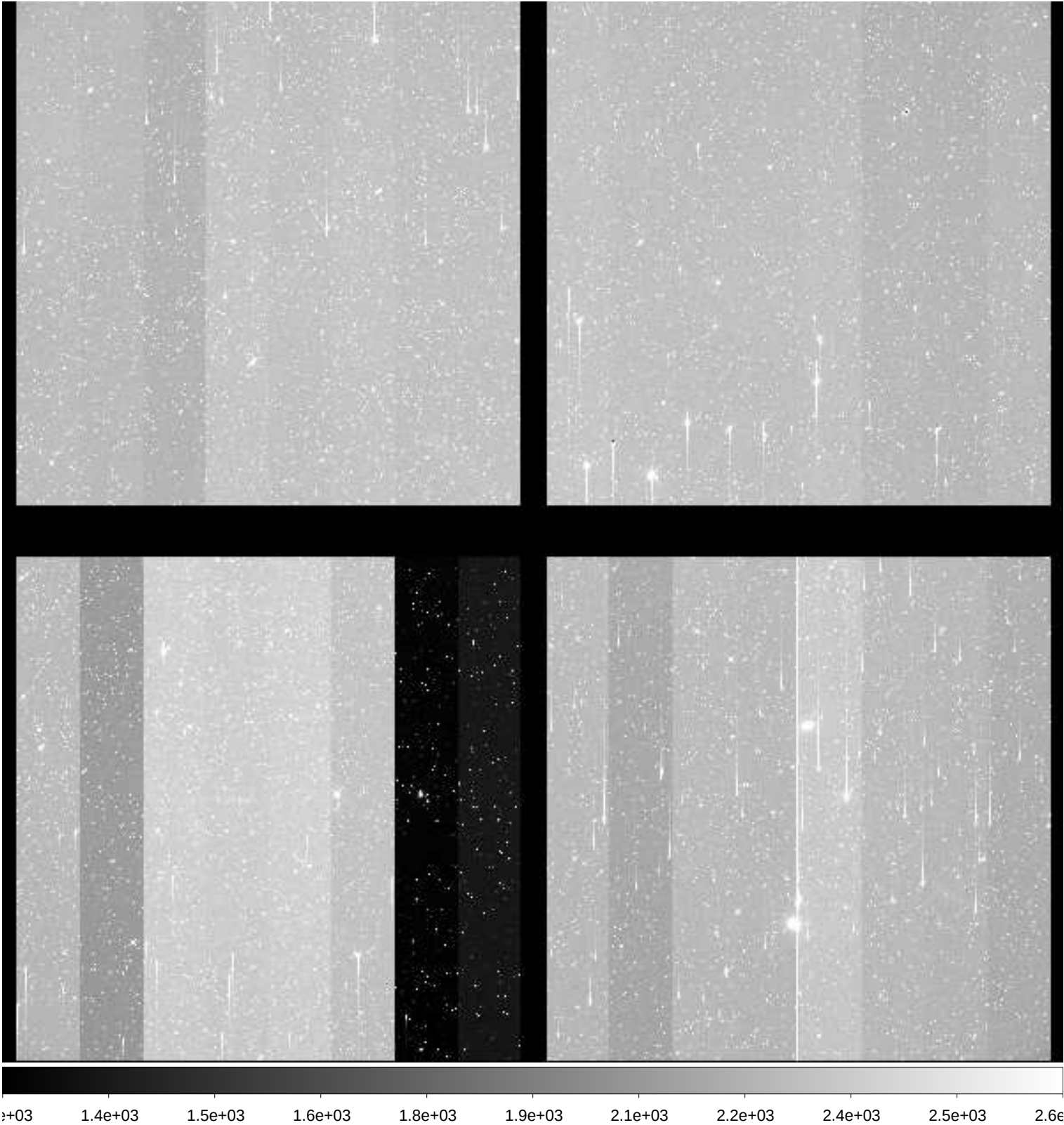
Airmass : 1.09

Sidereal Time : 06:12:46

Filter ID : I

Observation Date : 2018-12-12T23:23:27

CCD Temperature : -109.96



File Name : **xkmts.20181212.057755.fits** # 123 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : **ESO208_ccd_T_6**

RA : 07:37:33.910

DEC : -49:46:29.00

Exposure Time : 120

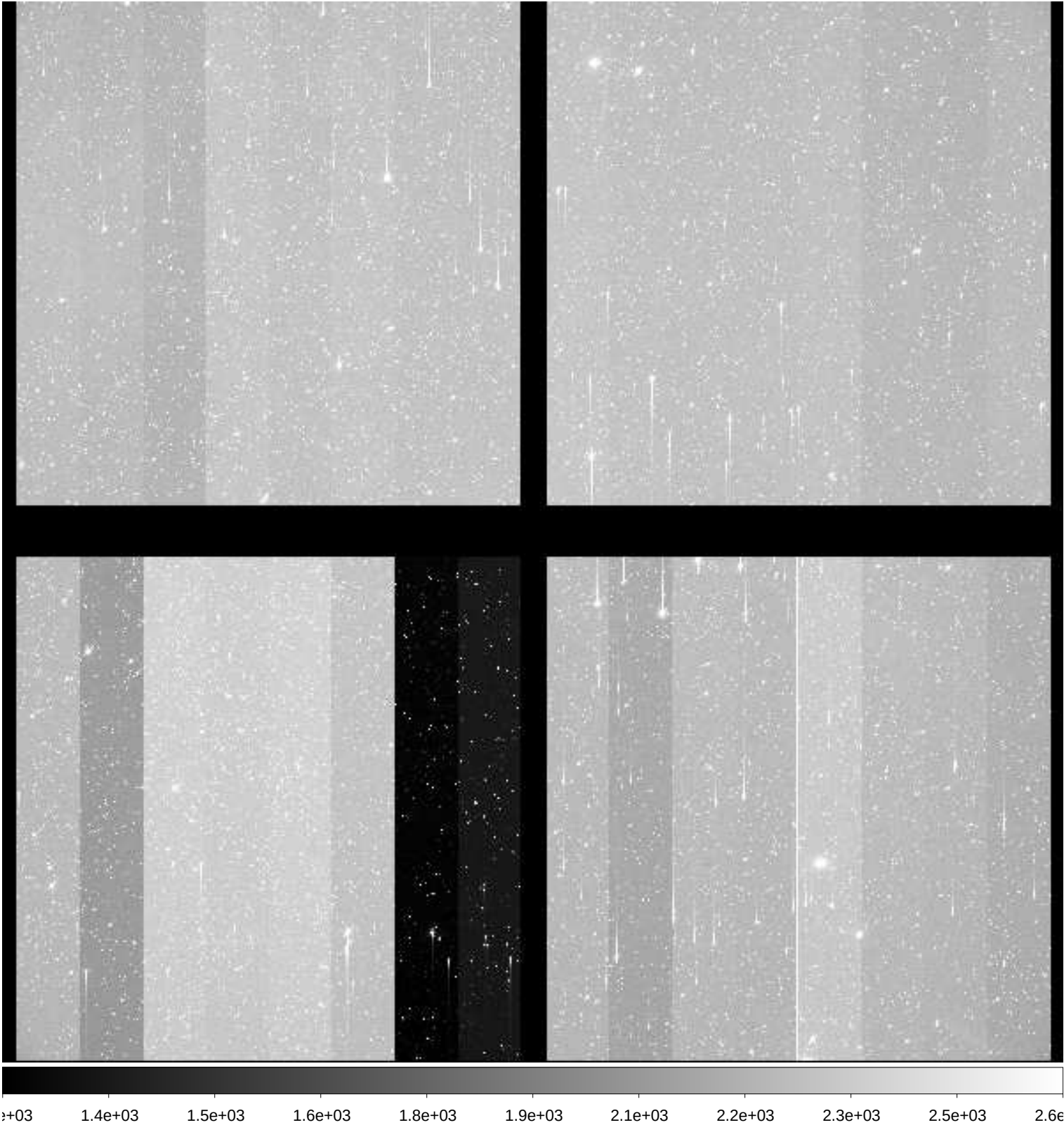
Airmass : 1.09

Sidereal Time : 06:15:56

Filter ID : I

Observation Date : 2018-12-12T23:26:37

CCD Temperature : -109.75



File Name : **xkmts.20181212.057756.fits** # 124 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : **ESO208_ccd_T_7**

RA : 07:37:01.890

DEC : -49:59:41.00

Exposure Time : 120

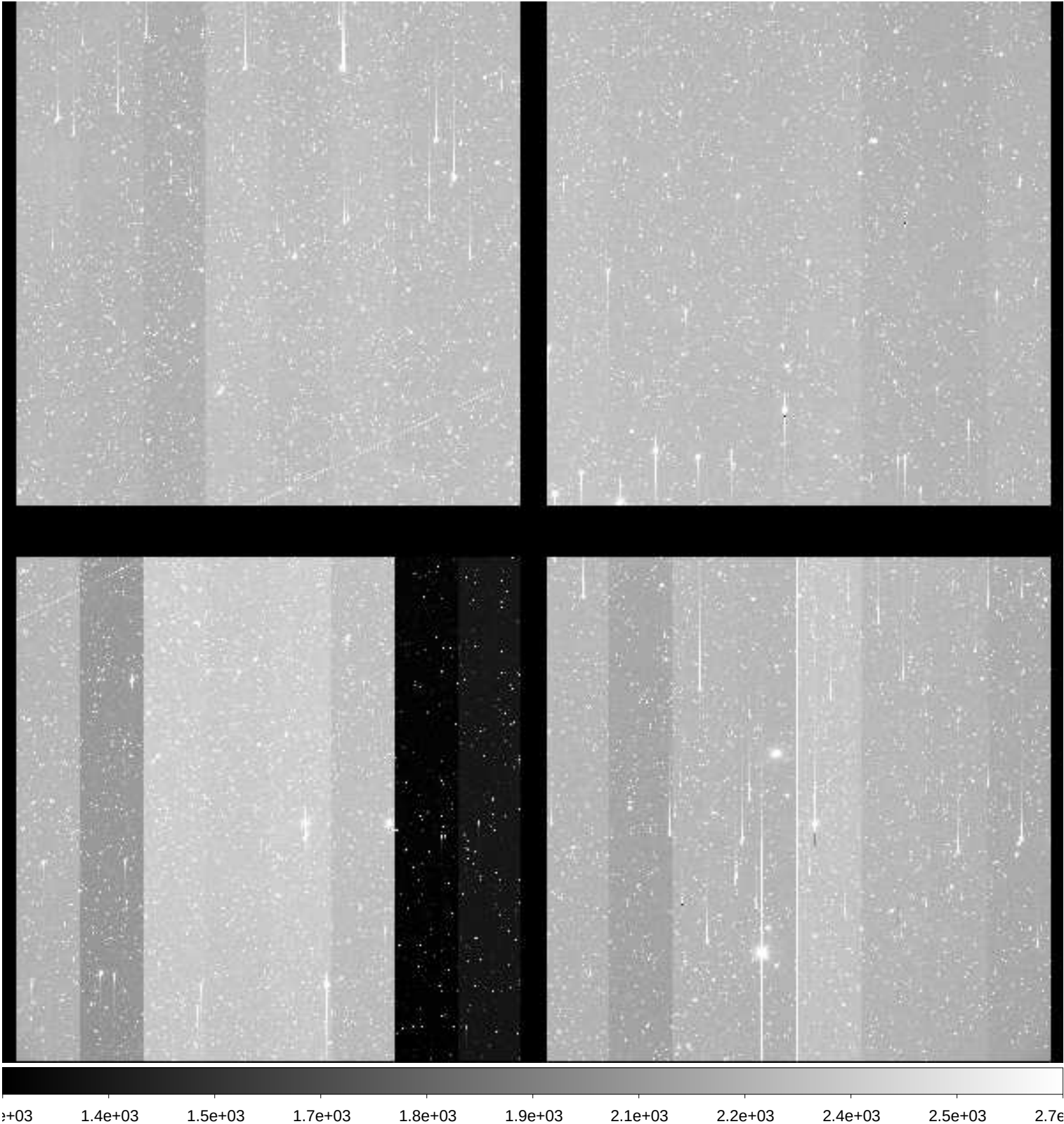
Airmass : 1.09

Sidereal Time : 06:19:07

Filter ID : I

Observation Date : 2018-12-12T23:29:47

CCD Temperature : -109.95



File Name : xkmts.20181212.057757.fits # 125 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : ESO208_ccd_M_1

RA : 07:30:34.660

DEC : -51:00:05.00

Exposure Time : 120

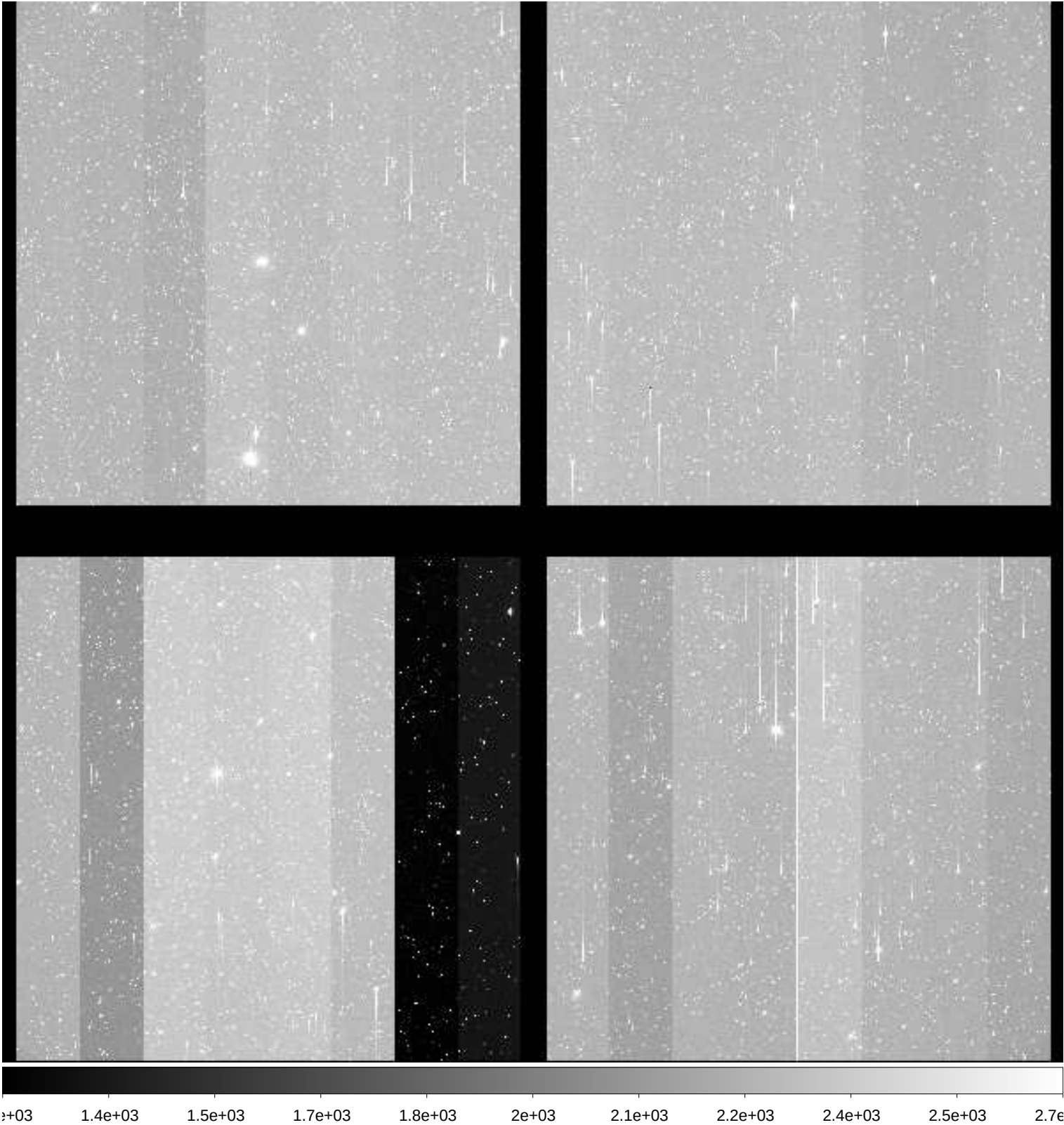
Airmass : 1.08

Sidereal Time : 06:22:16

Filter ID : I

Observation Date : 2018-12-12T23:32:57

CCD Temperature : -109.99



File Name : **xkmts.20181212.057758.fits** # 126 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : **ESO208_ccd_M_2**

RA : 07:30:10.660

DEC : -50:56:47.00

Exposure Time : 120

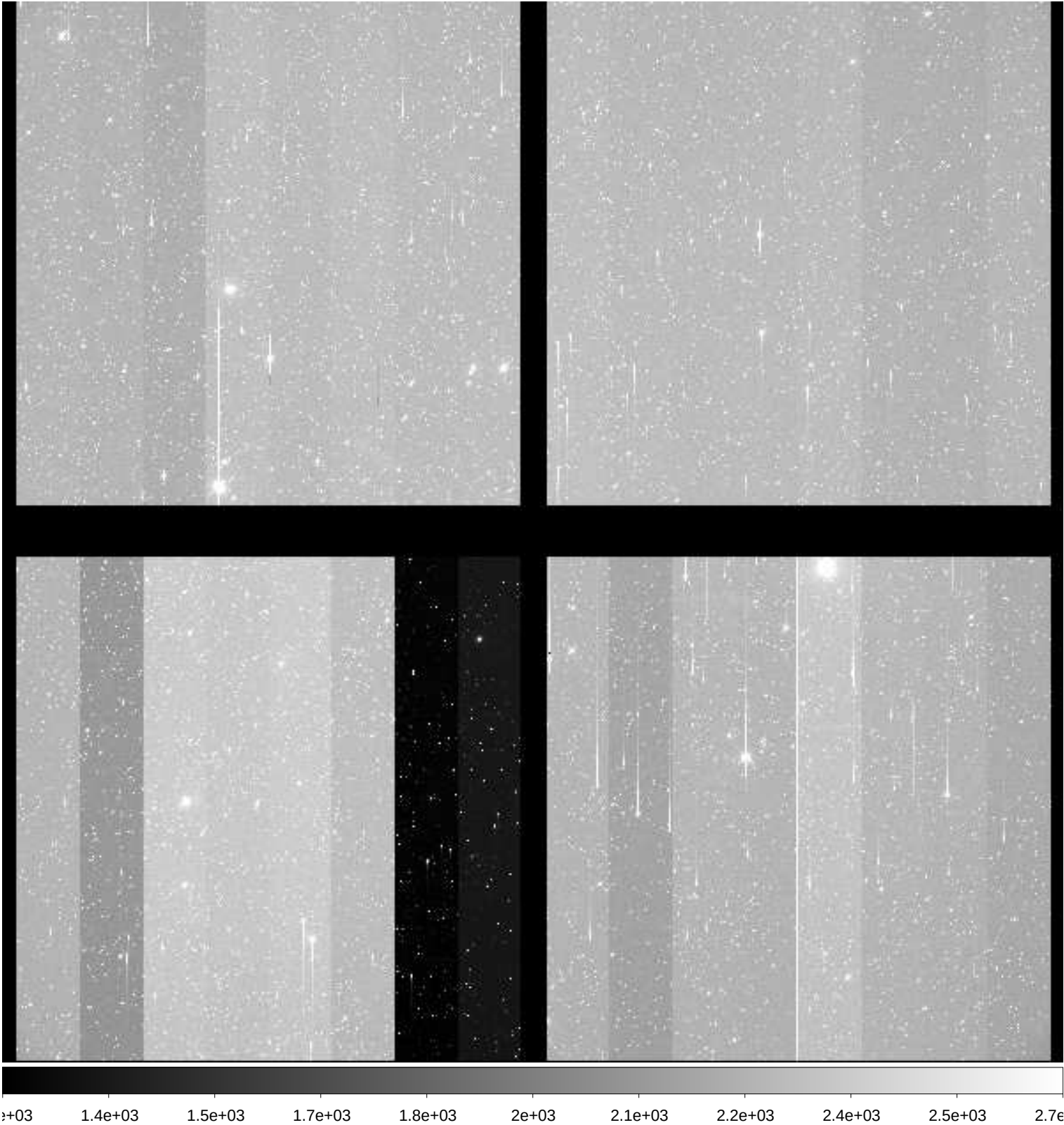
Airmass : 1.08

Sidereal Time : 06:25:30

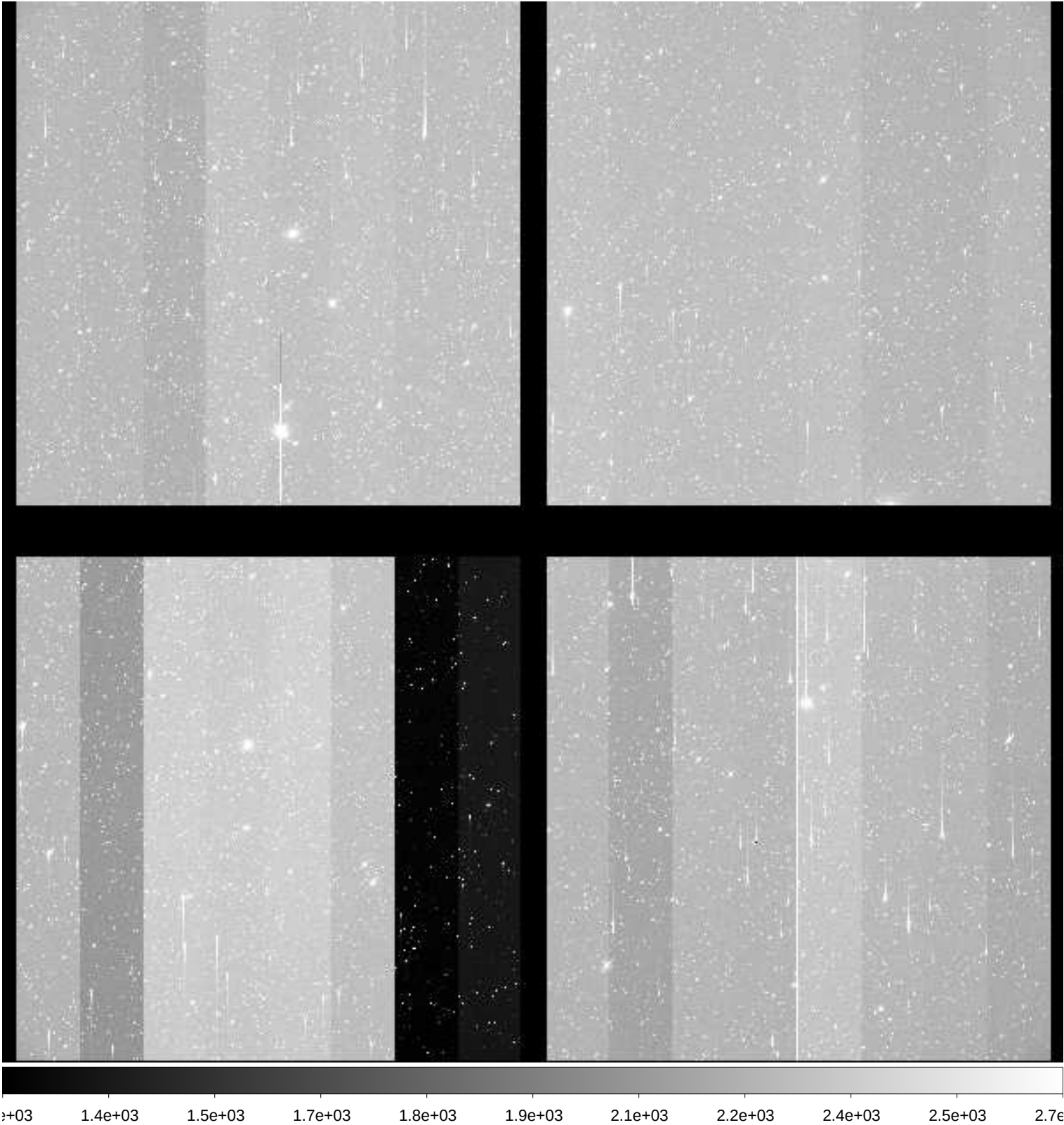
Filter ID : I

Observation Date : 2018-12-12T23:36:09

CCD Temperature : -110



File Name : **xkmts.20181212.057759.fits** # 127 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **ESO208_ccd_M_3**
RA : 07:30:58.660
DEC : -51:03:23.00
Exposure Time : 120
Airmass : 1.08
Sidereal Time : 06:29:32
Filter ID : I
Observation Date : 2018-12-12T23:39:58
CCD Temperature : -110.02



File Name : xkmts.20181212.057760.fits # 128 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : ESO208_ccd_M_4

RA : 07:30:26.660

DEC : -50:50:05.10

Exposure Time : 120

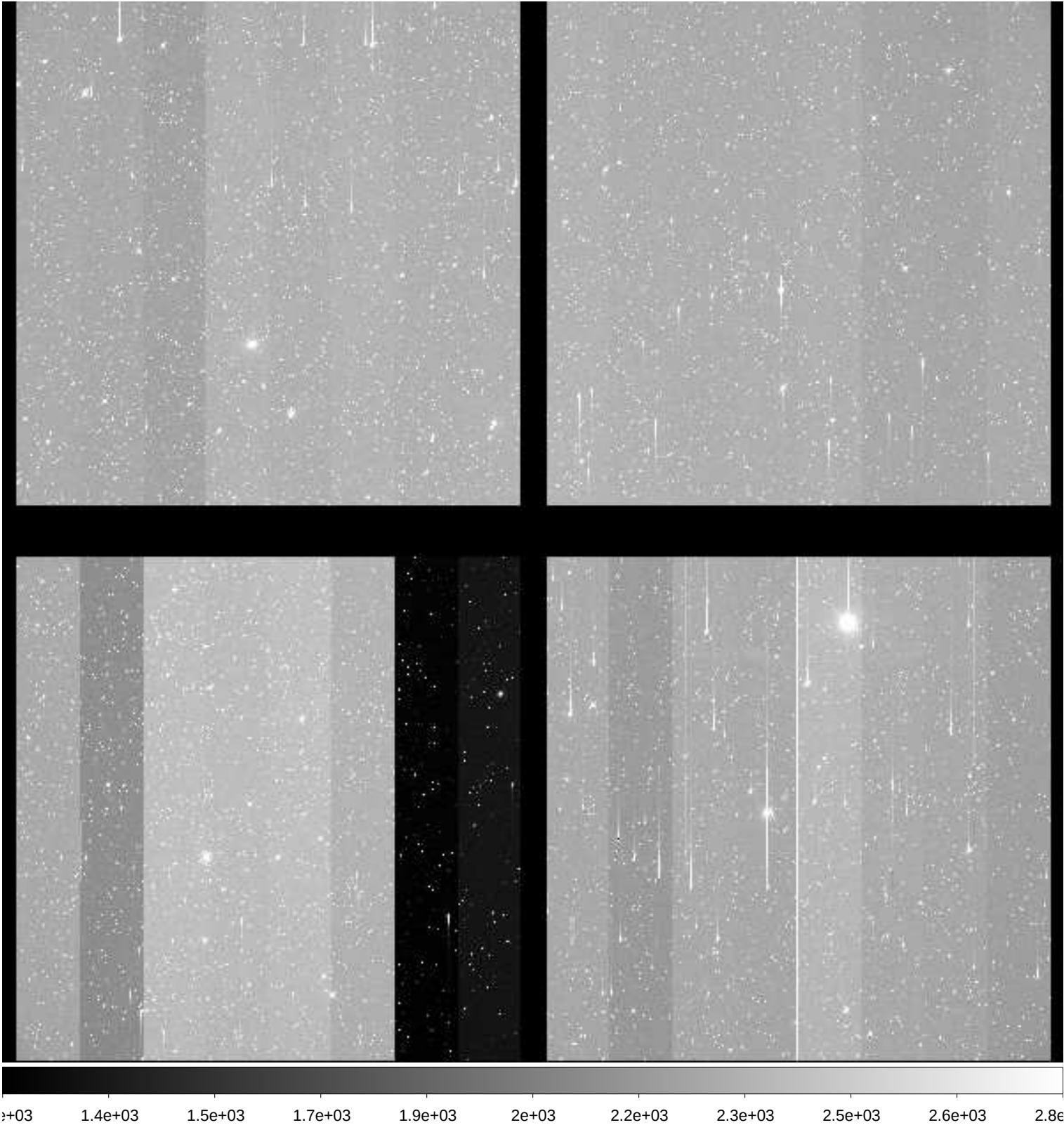
Airmass : 1.08

Sidereal Time : 06:32:32

Filter ID : I

Observation Date : 2018-12-12T23:43:10

CCD Temperature : -110



File Name : **xkmts.20181212.057761.fits** # 129 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : **NGC2784.ccd_K_1**

RA : 09:14:40.280

DEC : -24:43:50.90

Exposure Time : 120

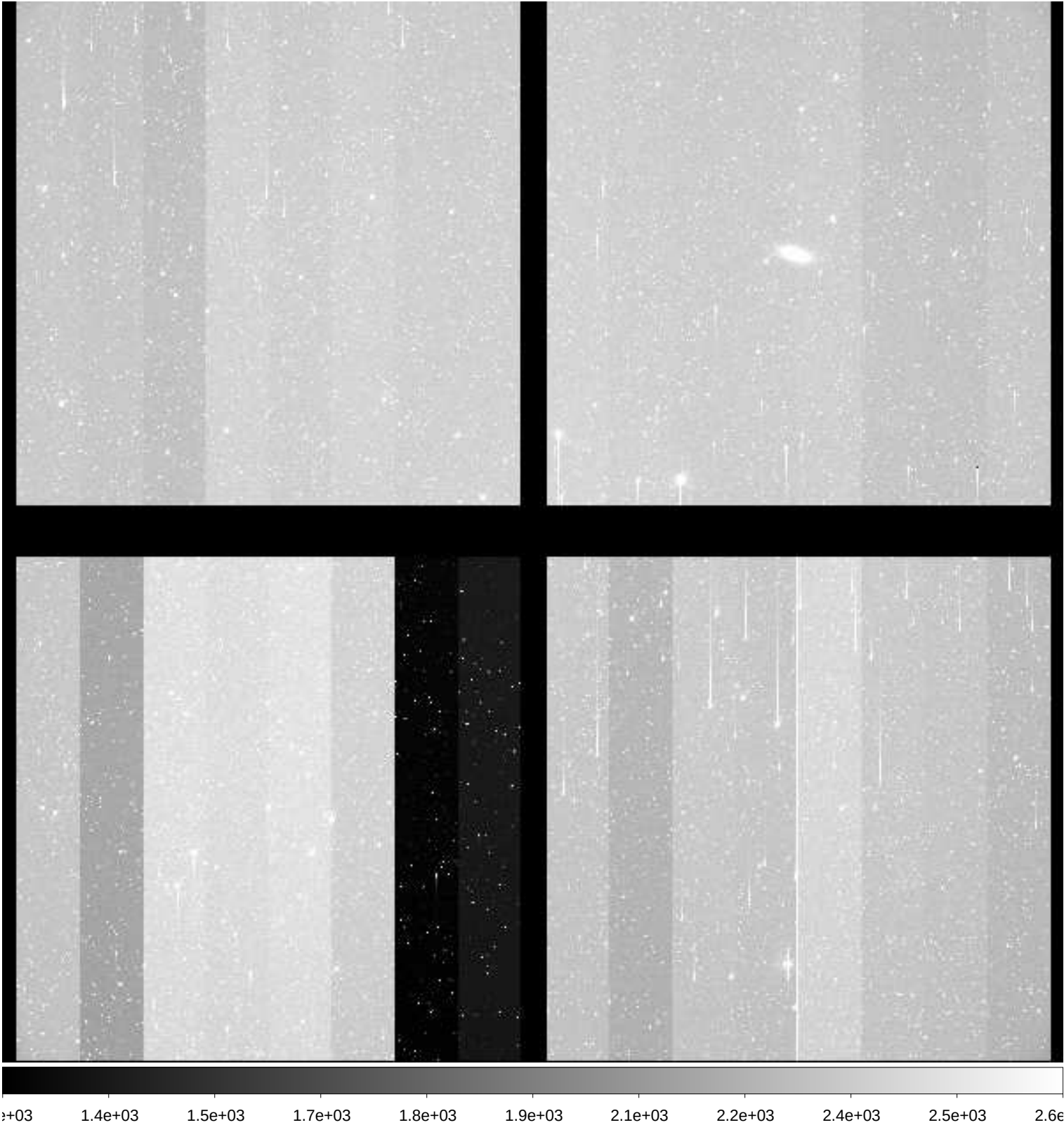
Airmass : 1.22

Sidereal Time : 06:37:24

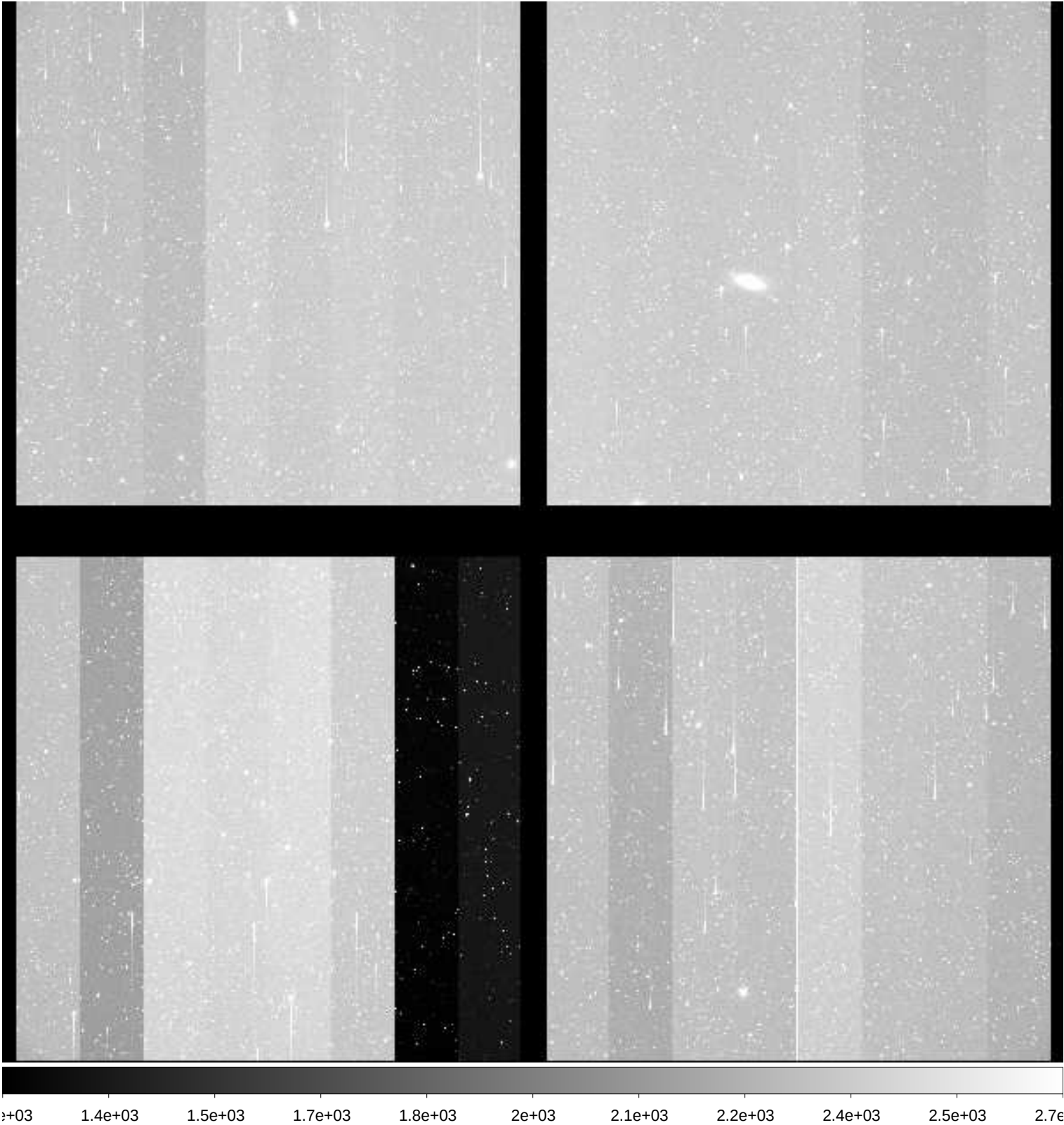
Filter ID : I

Observation Date : 2018-12-12T23:47:48

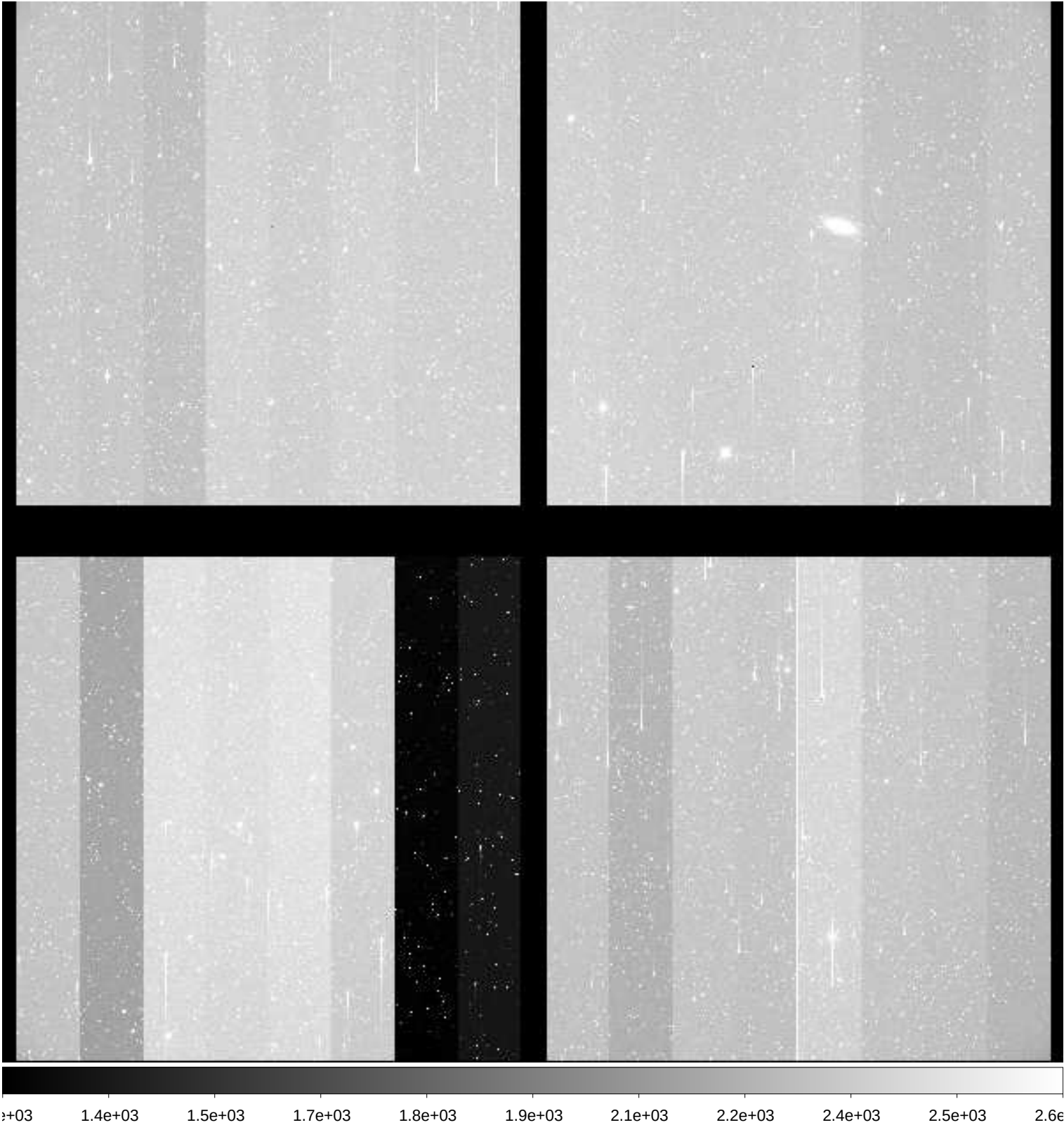
CCD Temperature : -110



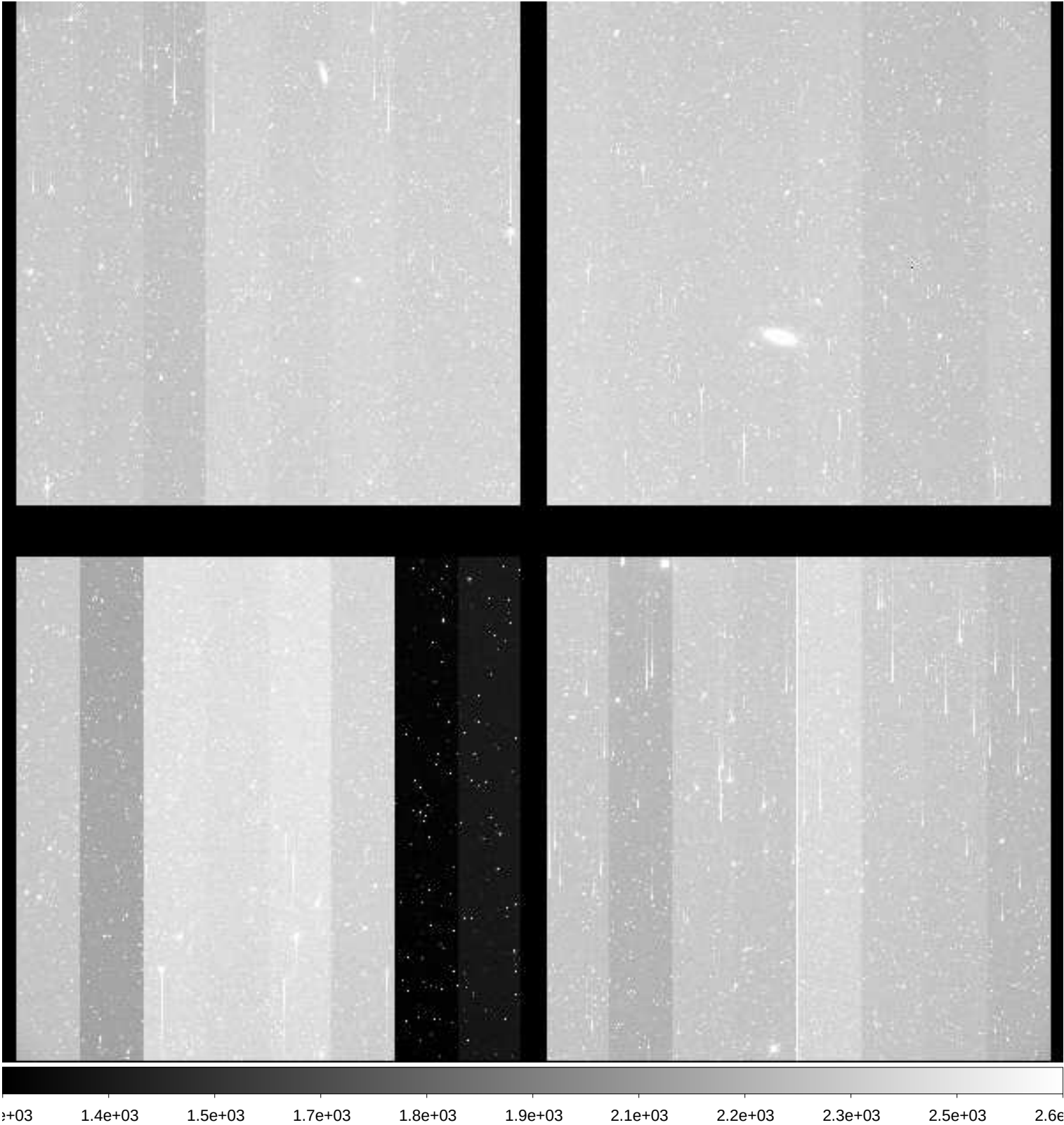
File Name : **xkmts.20181212.057762.fits** # 130 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2784.ccd_K_2**
RA : 09:14:16.260
DEC : -24:40:33.00
Exposure Time : 120
Airmass : 1.21
Sidereal Time : 06:40:20
Filter ID : I
Observation Date : 2018-12-12T23:50:58
CCD Temperature : -109.99



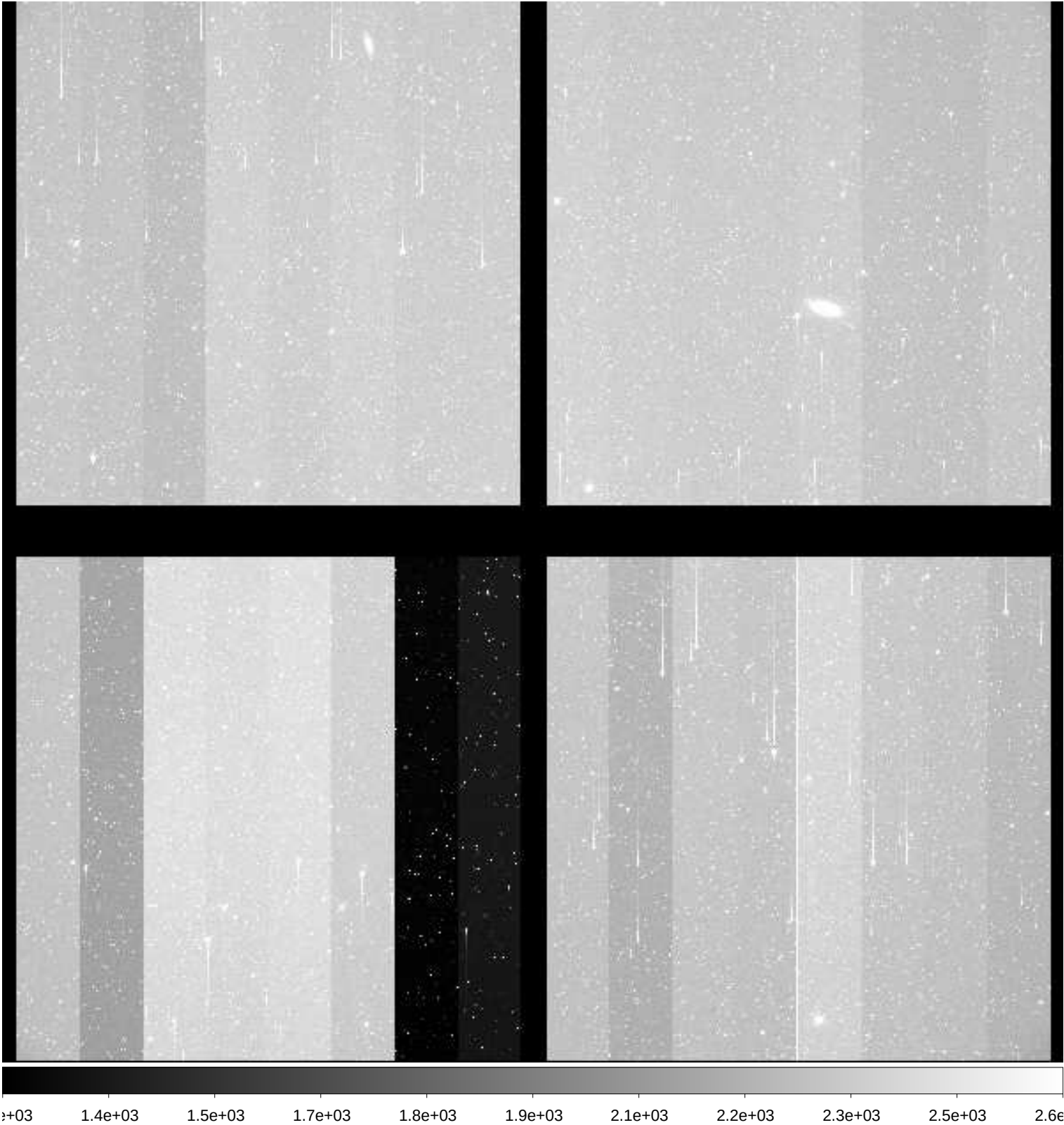
File Name : **xkmts.20181212.057763.fits** # 131 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2784.ccd_K_3**
RA : 09:15:04.250
DEC : -24:47:08.90
Exposure Time : 120
Airmass : 1.21
Sidereal Time : 06:43:32
Filter ID : I
Observation Date : 2018-12-12T23:54:08
CCD Temperature : -109.94



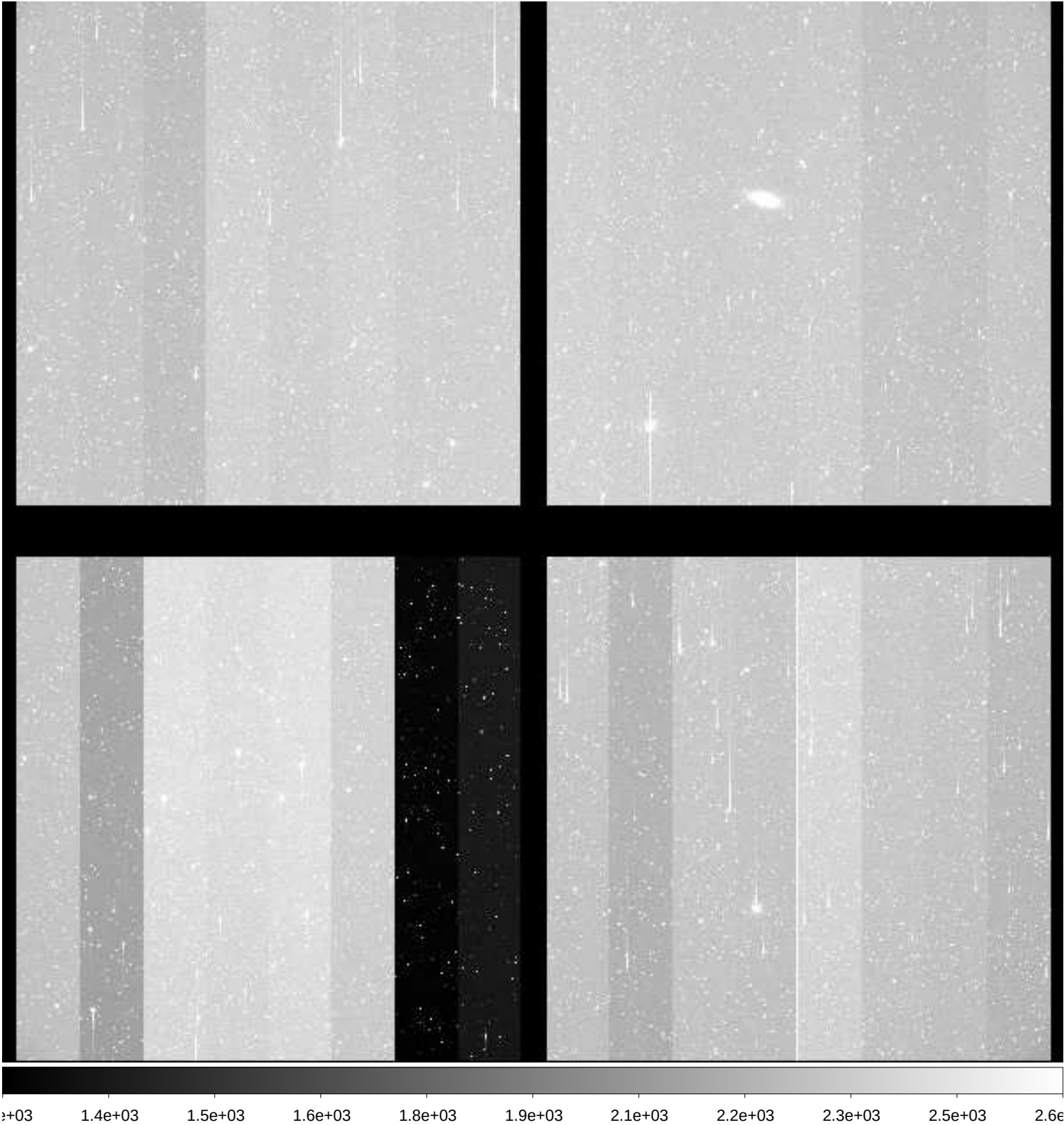
File Name : **xkmts.20181212.057764.fits** # 132 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2784.ccd_K_4**
RA : 09:14:32.270
DEC : -24:33:51.00
Exposure Time : 120
Airmass : 1.20
Sidereal Time : 06:46:41
Filter ID : I
Observation Date : 2018-12-12T23:57:05
CCD Temperature : -109.9



File Name : **xkmts.20181213.057766.fits** # 133 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2784.ccd_K_6**
RA : 09:14:56.270
DEC : -24:37:15.10
Exposure Time : 120
Airmass : 1.18
Sidereal Time : 06:52:49
Filter ID : I
Observation Date : 2018-12-13T00:03:23
CCD Temperature : -109.85



File Name : **xkmts.20181213.057767.fits** # 134 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2784.ccd_K_7**
RA : 09:14:24.250
DEC : -24:50:27.10
Exposure Time : 120
Airmass : 1.17
Sidereal Time : 06:55:59
Filter ID : I
Observation Date : 2018-12-13T00:06:33
CCD Temperature : -109.85



File Name : **xkmts.20181213.057768.fits** # 135 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : **NGC2784.ccd_N_1**

RA : 09:09:58.780

DEC : -23:36:51.00

Exposure Time : 120

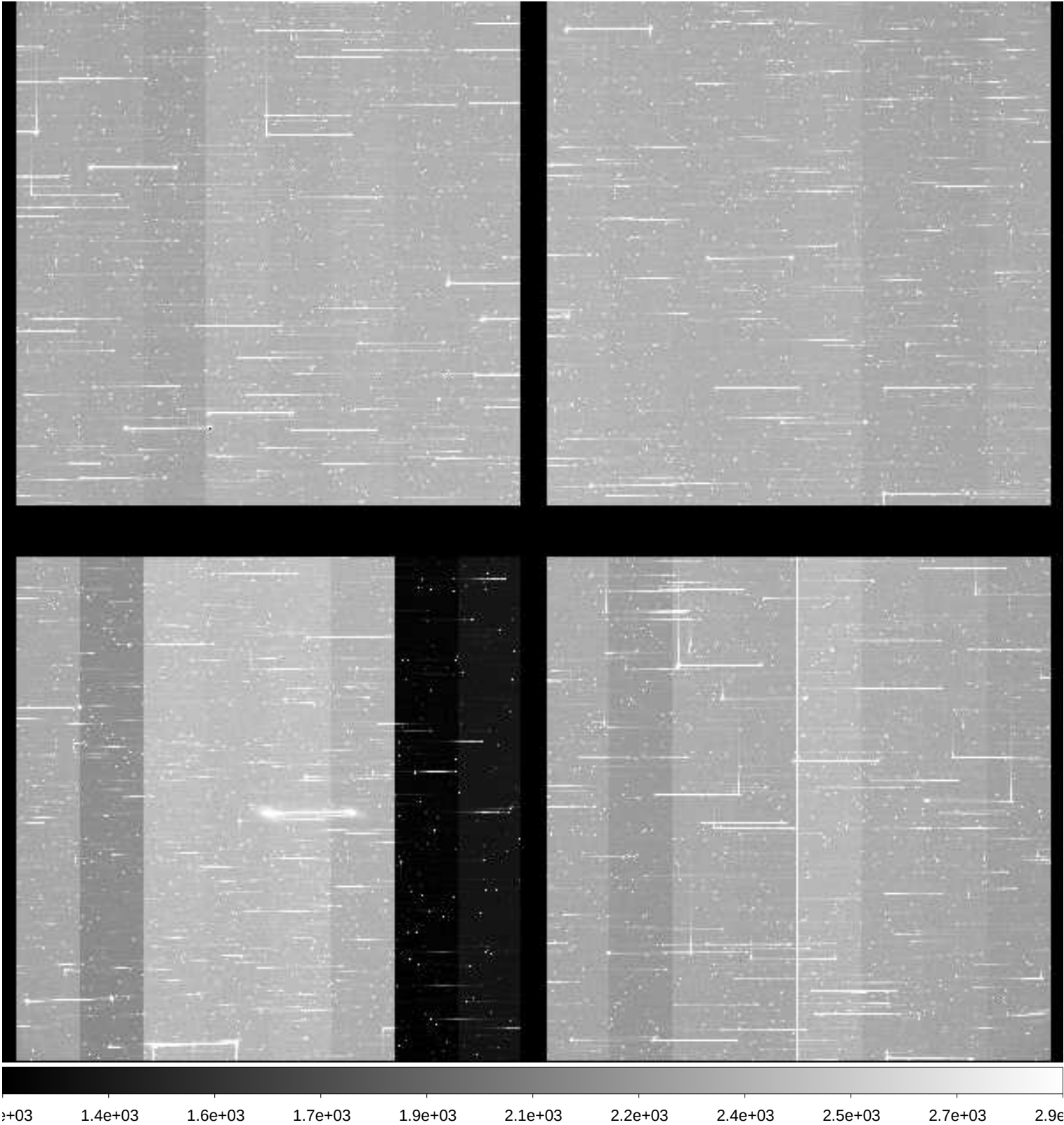
Airmass : 1.16

Sidereal Time : 06:59:10

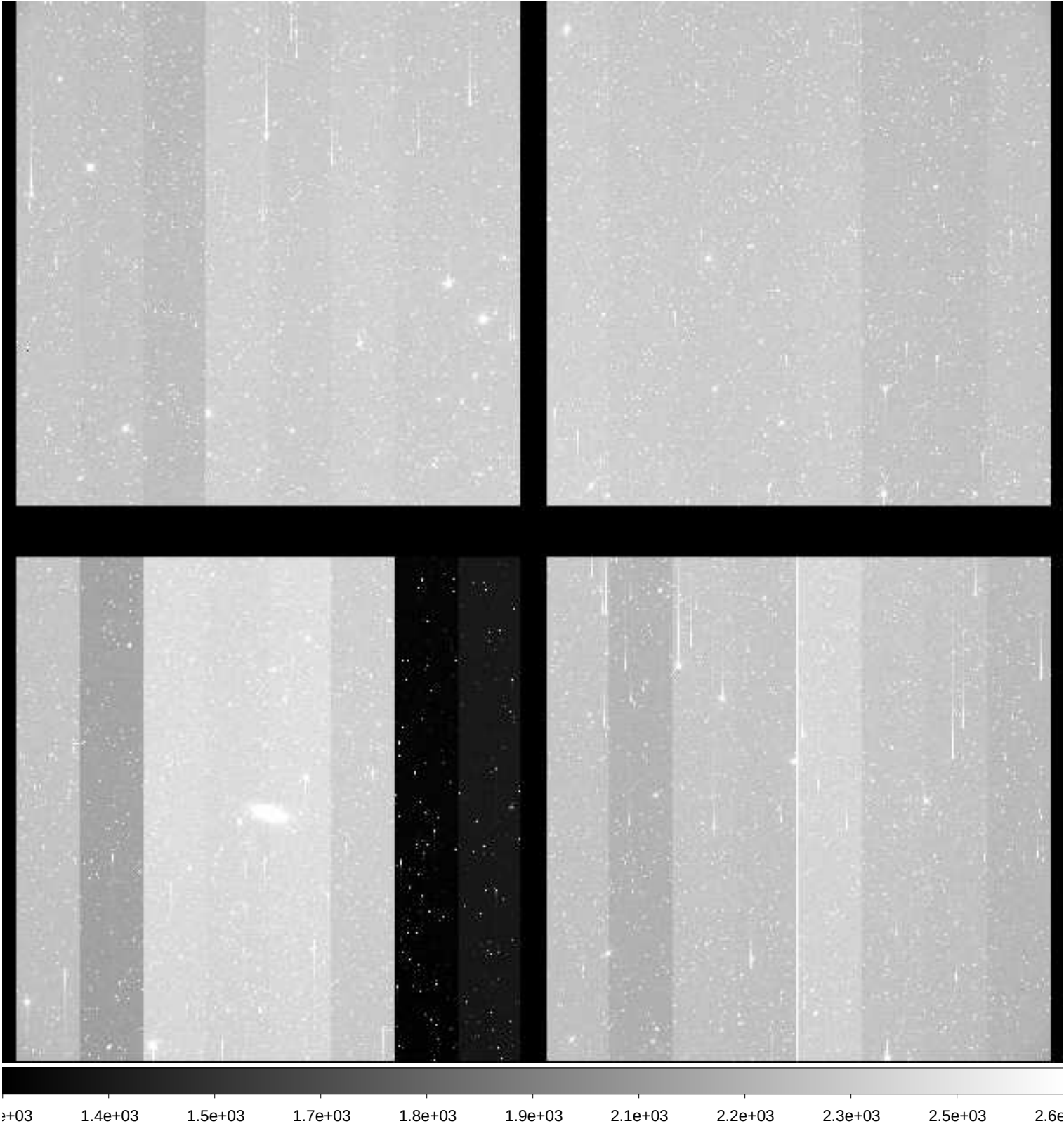
Filter ID : I

Observation Date : 2018-12-13T00:09:44

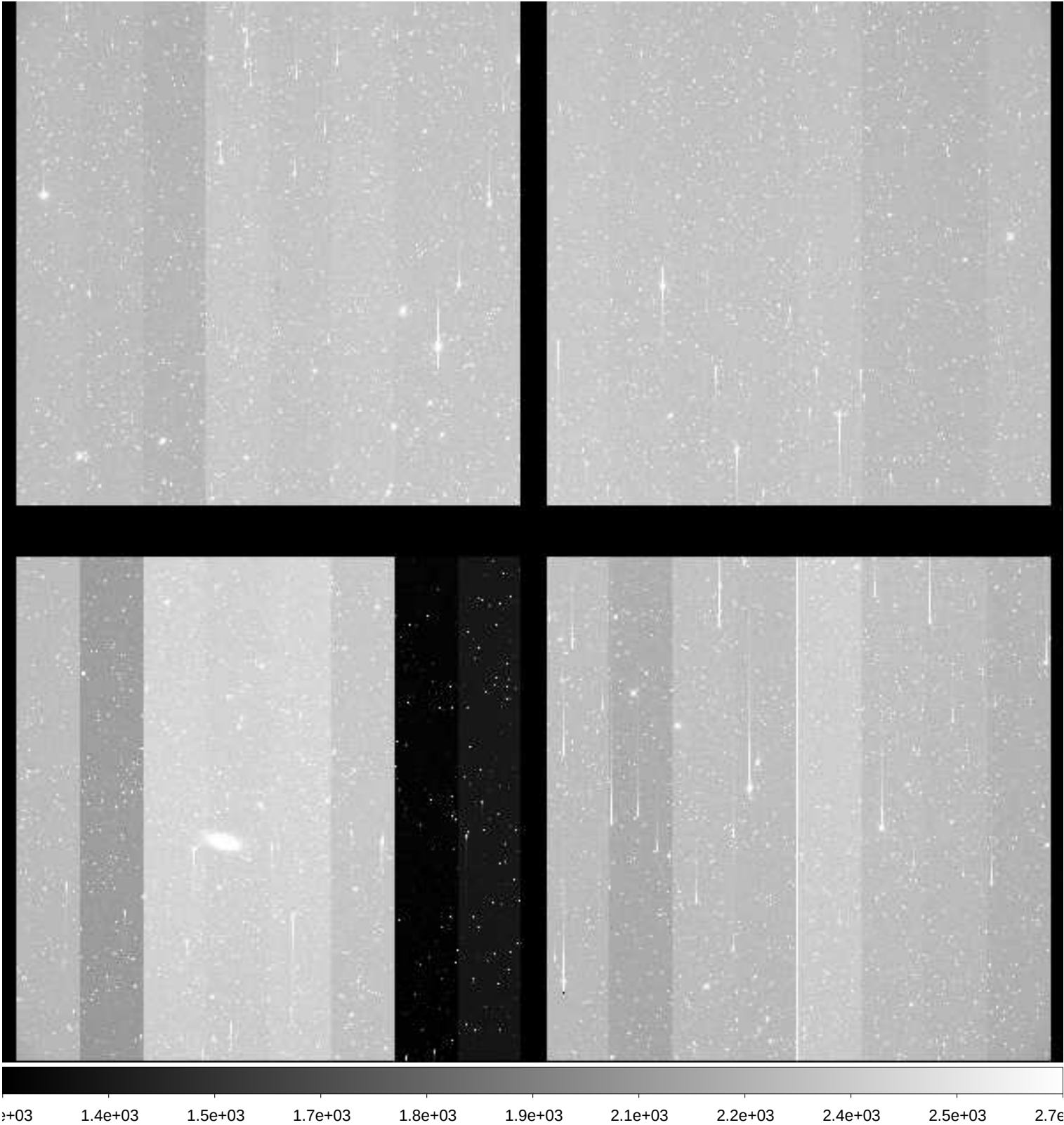
CCD Temperature : -109.85



File Name : **xkmts.20181213.057769.fits** # 136 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2784.ccd_N_1**
RA : 09:09:58.770
DEC : -23:36:51.00
Exposure Time : 120
Airmass : 1.15
Sidereal Time : 07:03:15
Filter ID : I
Observation Date : 2018-12-13T00:13:36
CCD Temperature : -109.87



File Name : **xkmts.20181213.057770.fits** # 137 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2784.ccd_N_2**
RA : 09:09:34.770
DEC : -23:33:33.00
Exposure Time : 120
Airmass : 1.14
Sidereal Time : 07:06:12
Filter ID : I
Observation Date : 2018-12-13T00:16:45
CCD Temperature : -109.68



File Name : **xkmts.20181213.057771.fits** # 138 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : **NGC2784.ccd_N_3**

RA : 09:10:22.770

DEC : -23:40:09.00

Exposure Time : 120

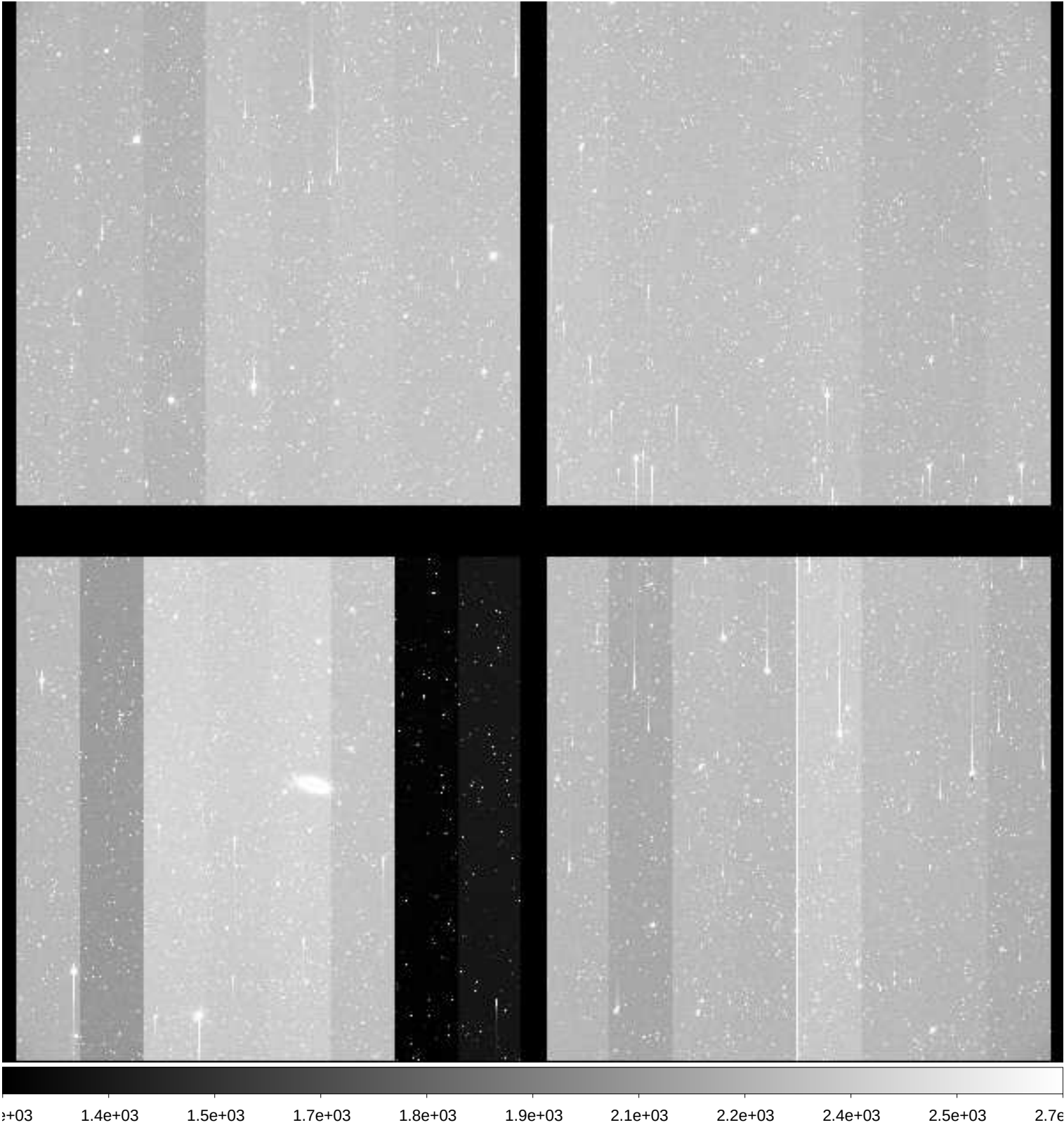
Airmass : 1.13

Sidereal Time : 07:09:21

Filter ID : I

Observation Date : 2018-12-13T00:19:54

CCD Temperature : -109.86



File Name : **xkmts.20181213.057772.fits** # 139 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : **NGC2784.ccd_N_4**

RA : 09:09:50.780

DEC : -23:26:51.00

Exposure Time : 120

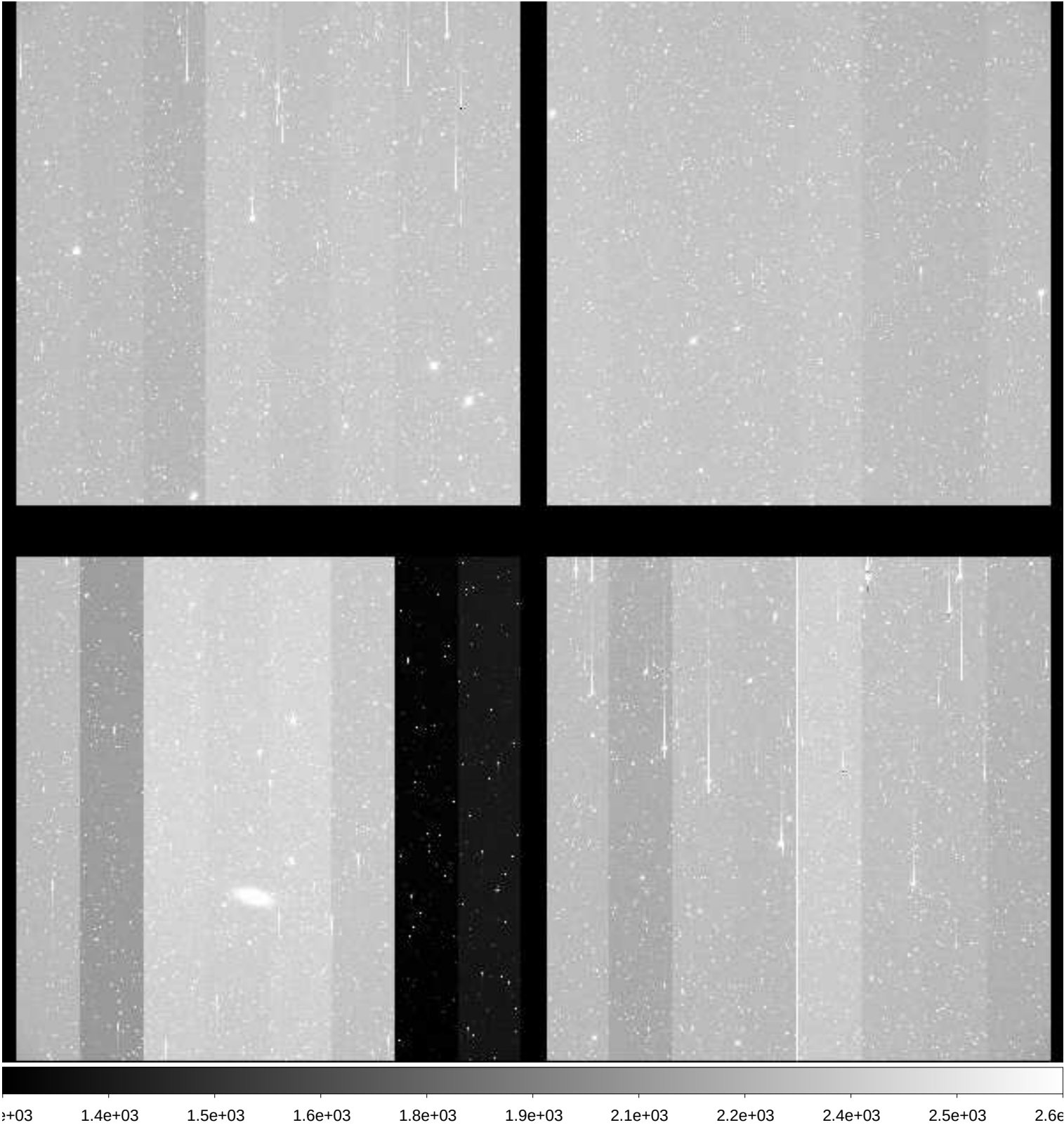
Airmass : 1.13

Sidereal Time : 07:12:31

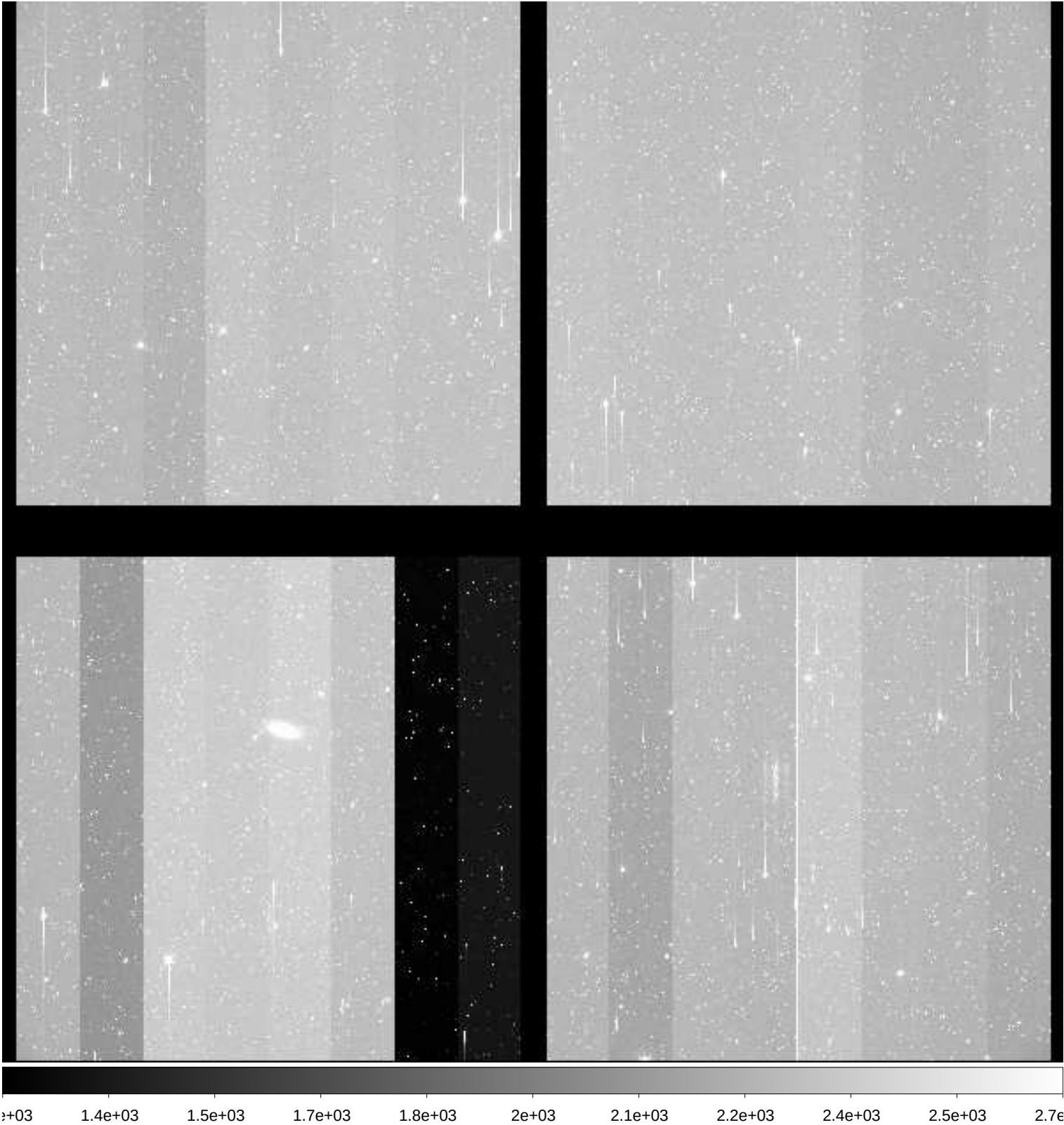
Filter ID : I

Observation Date : 2018-12-13T00:23:03

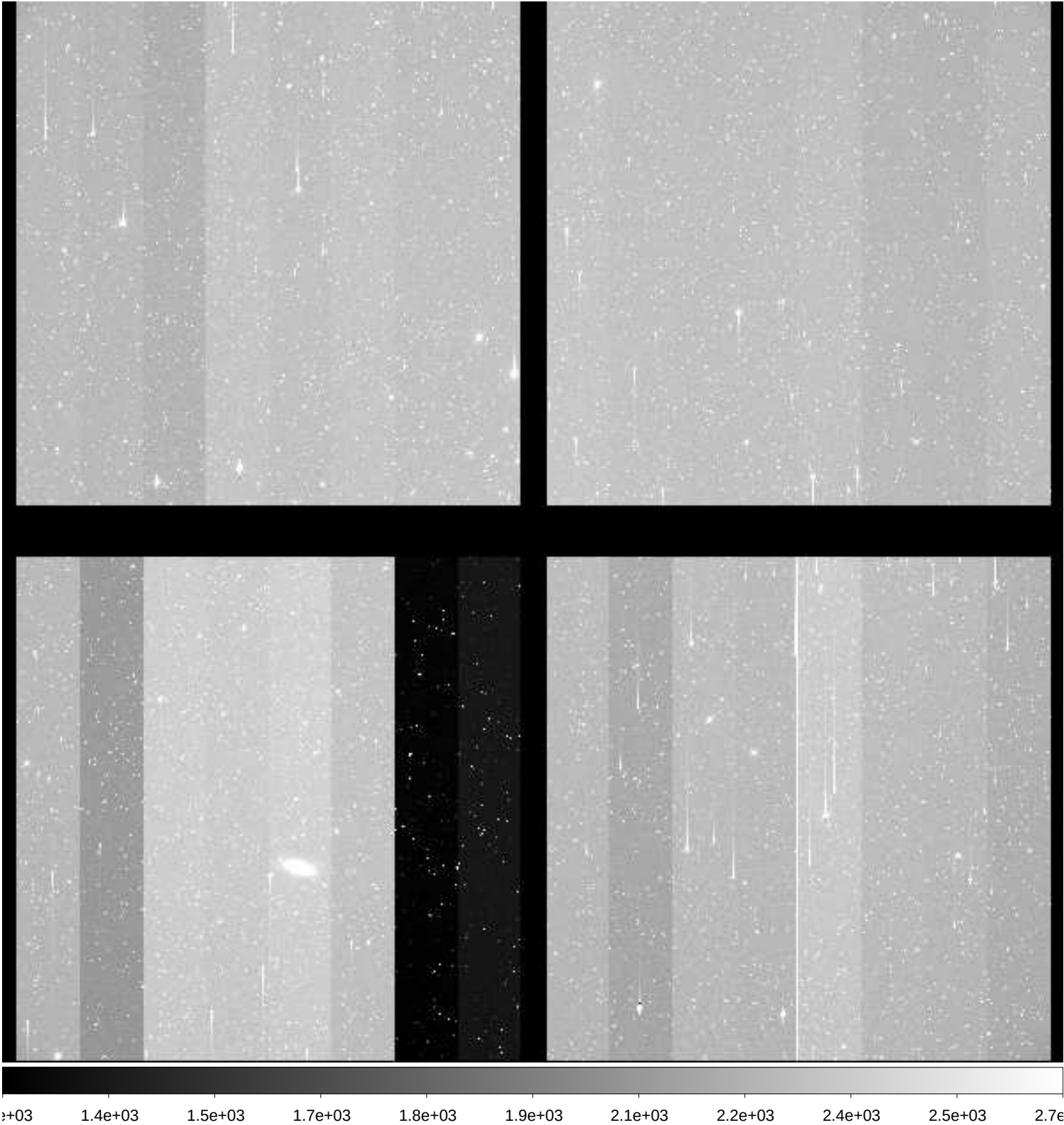
CCD Temperature : -109.9



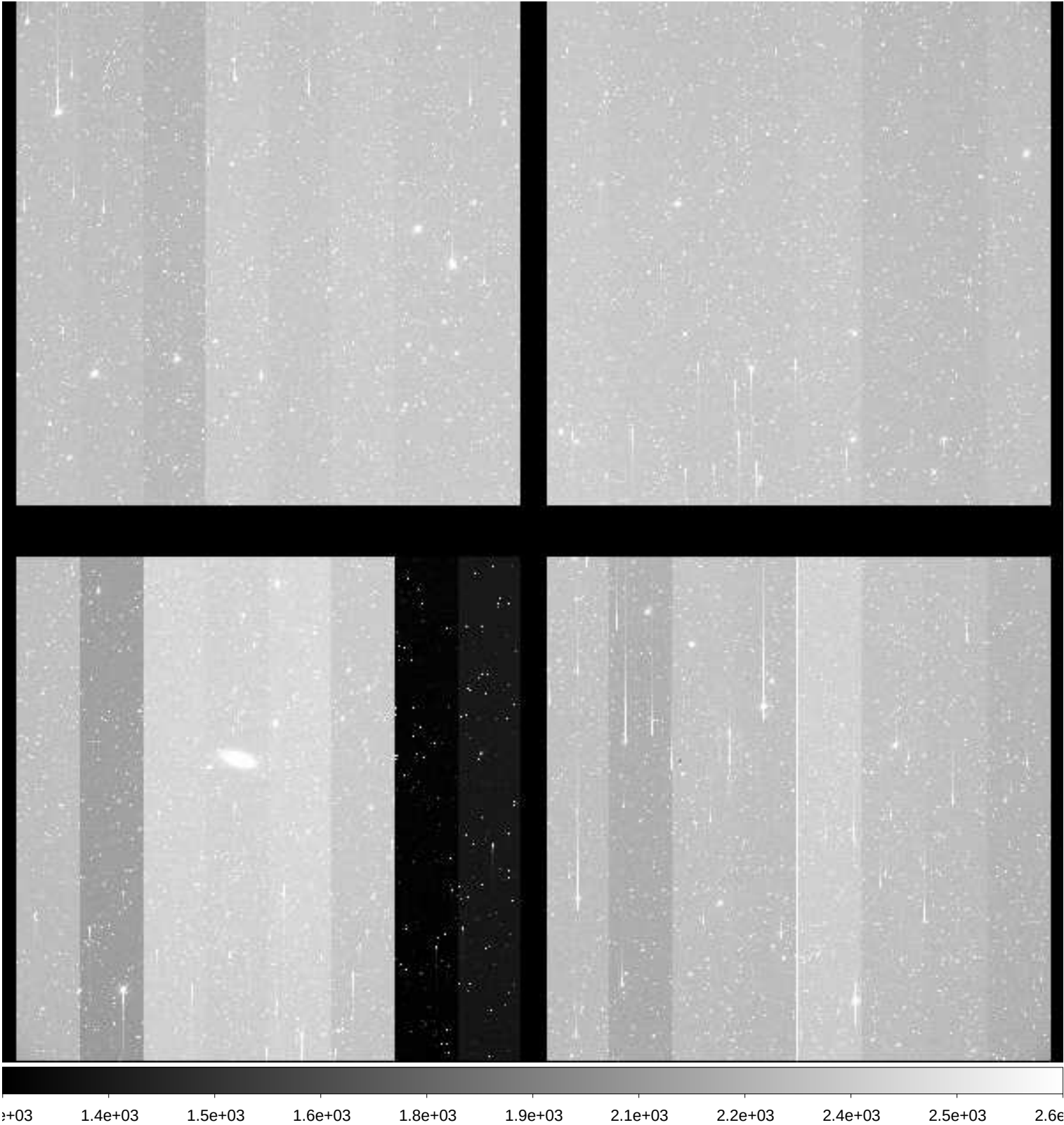
File Name : **xkmts.20181213.057773.fits** # 140 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2784.ccd_N_5**
RA : 09:10:06.790
DEC : -23:46:51.00
Exposure Time : 120
Airmass : 1.12
Sidereal Time : 07:15:40
Filter ID : I
Observation Date : 2018-12-13T00:25:59
CCD Temperature : -109.95



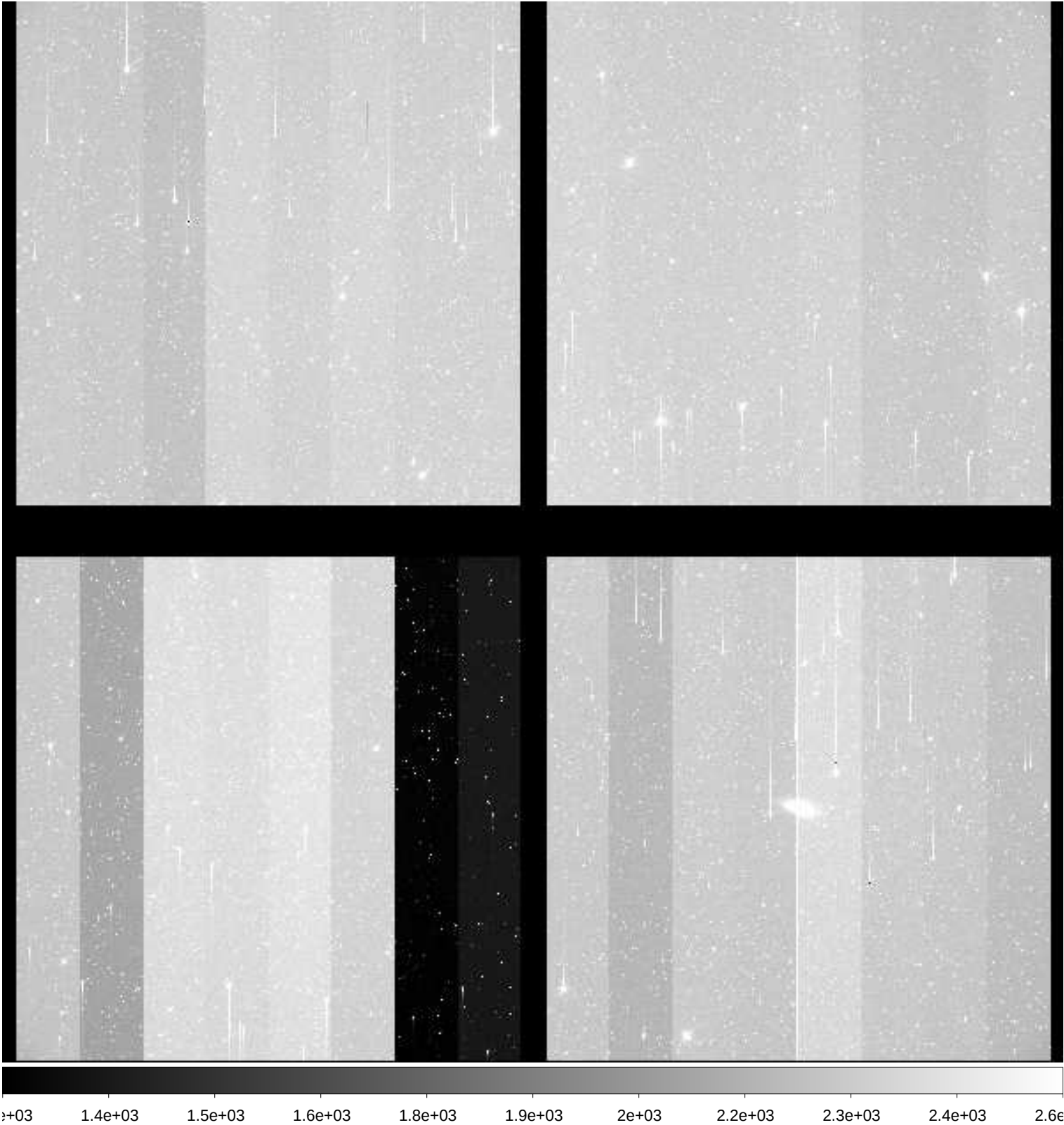
File Name : **xkmts.20181213.057774.fits** # 141 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2784.ccd_N_6**
RA : 09:10:14.790
DEC : -23:30:15.00
Exposure Time : 120
Airmass : 1.11
Sidereal Time : 07:18:37
Filter ID : I
Observation Date : 2018-12-13T00:29:08
CCD Temperature : -109.92



File Name : **xkmts.20181213.057775.fits** # 142 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2784.ccd_N_7**
RA : 09:09:42.800
DEC : -23:43:26.90
Exposure Time : 120
Airmass : 1.11
Sidereal Time : 07:21:46
Filter ID : I
Observation Date : 2018-12-13T00:32:16
CCD Temperature : -109.93



File Name : **xkmts.20181213.057776.fits** # 143 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2784.ccd_T_1**
RA : 09:14:40.250
DEC : -23:36:50.90
Exposure Time : 120
Airmass : 1.11
Sidereal Time : 07:24:55
Filter ID : I
Observation Date : 2018-12-13T00:35:25
CCD Temperature : -109.93



File Name : **xkmts.20181213.057777.fits** # 144 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : **NGC2784.ccd_T_2**

RA : 09:14:16.260

DEC : -23:33:33.00

Exposure Time : 120

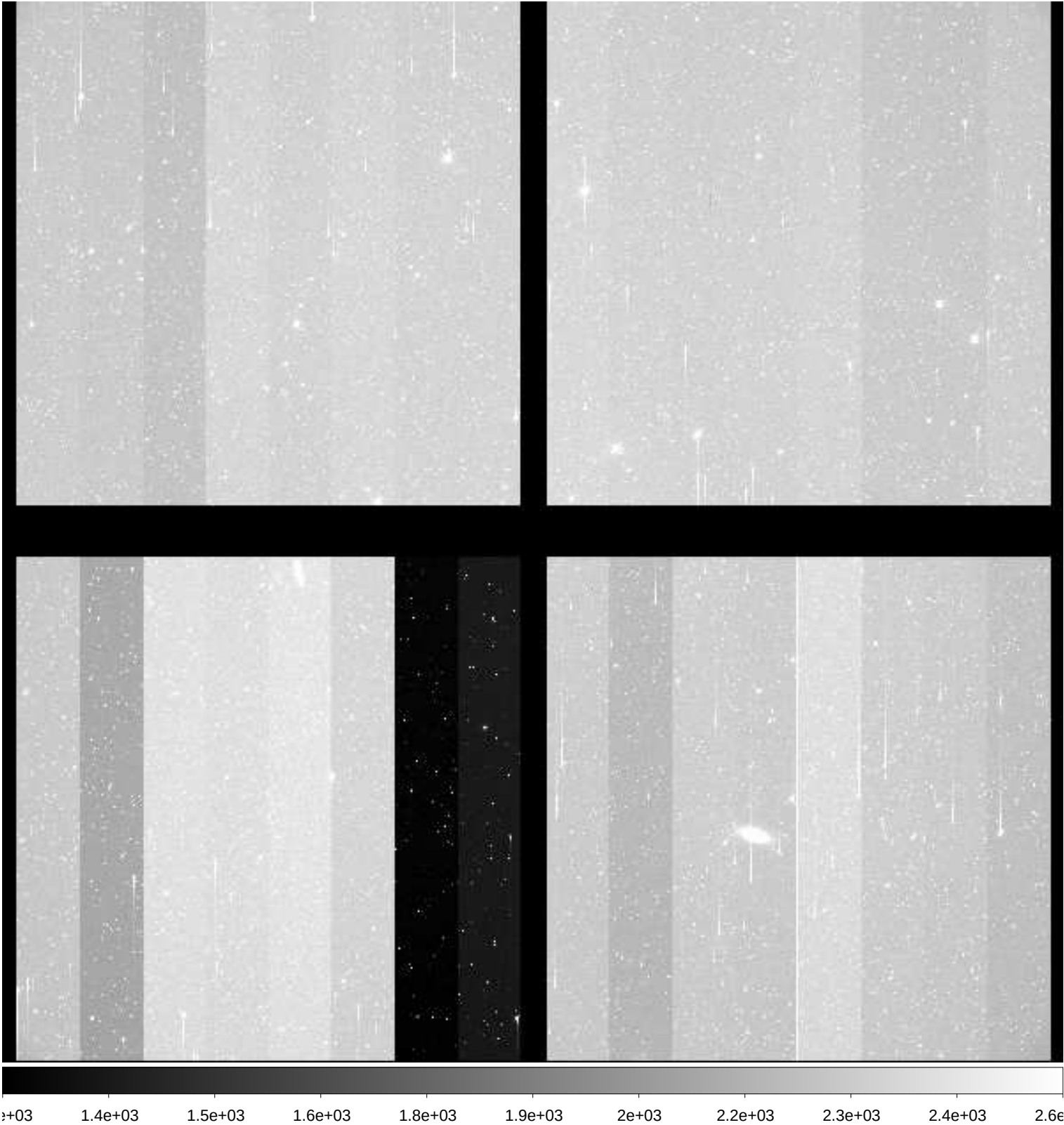
Airmass : 1.10

Sidereal Time : 07:28:05

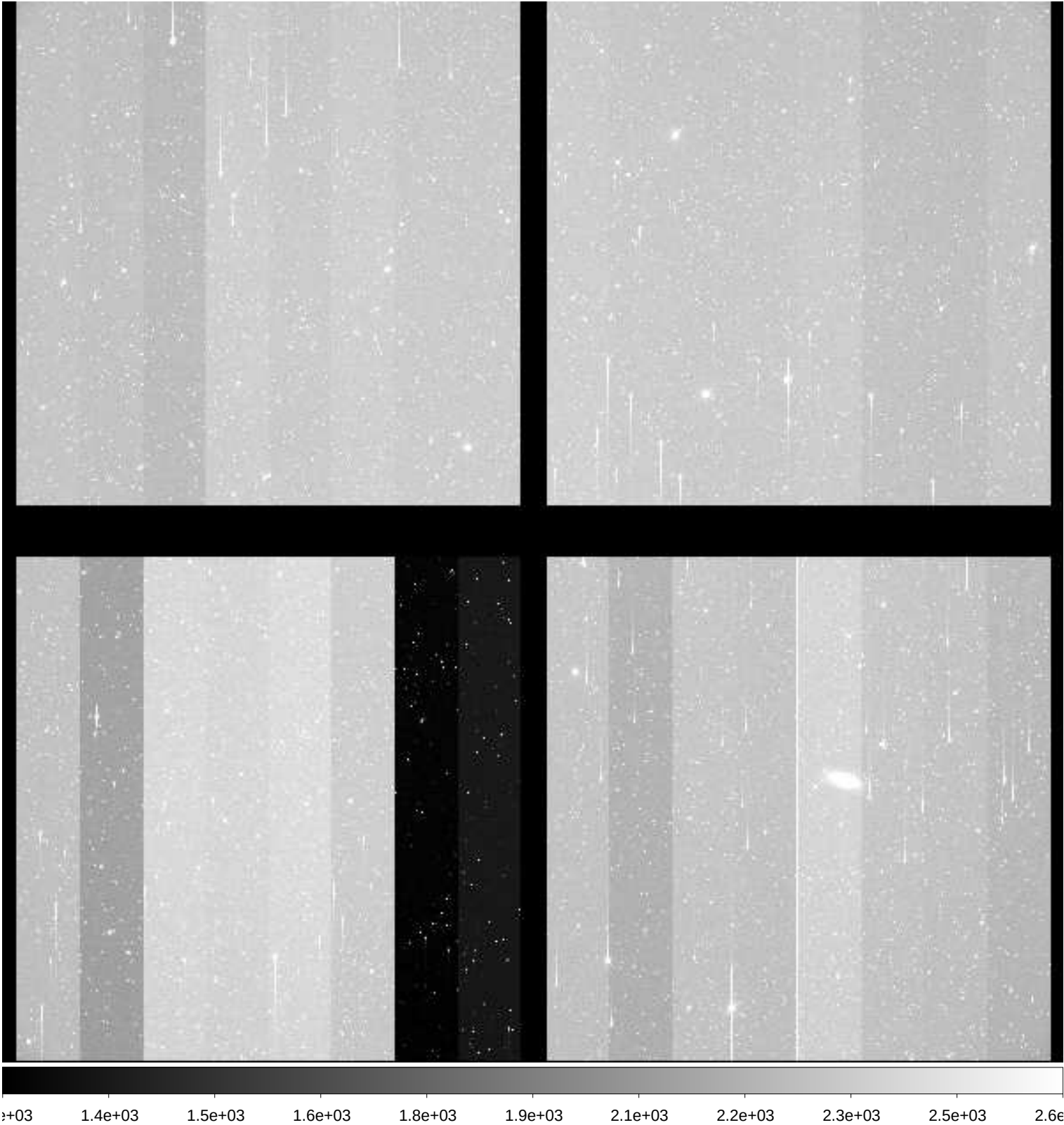
Filter ID : I

Observation Date : 2018-12-13T00:38:34

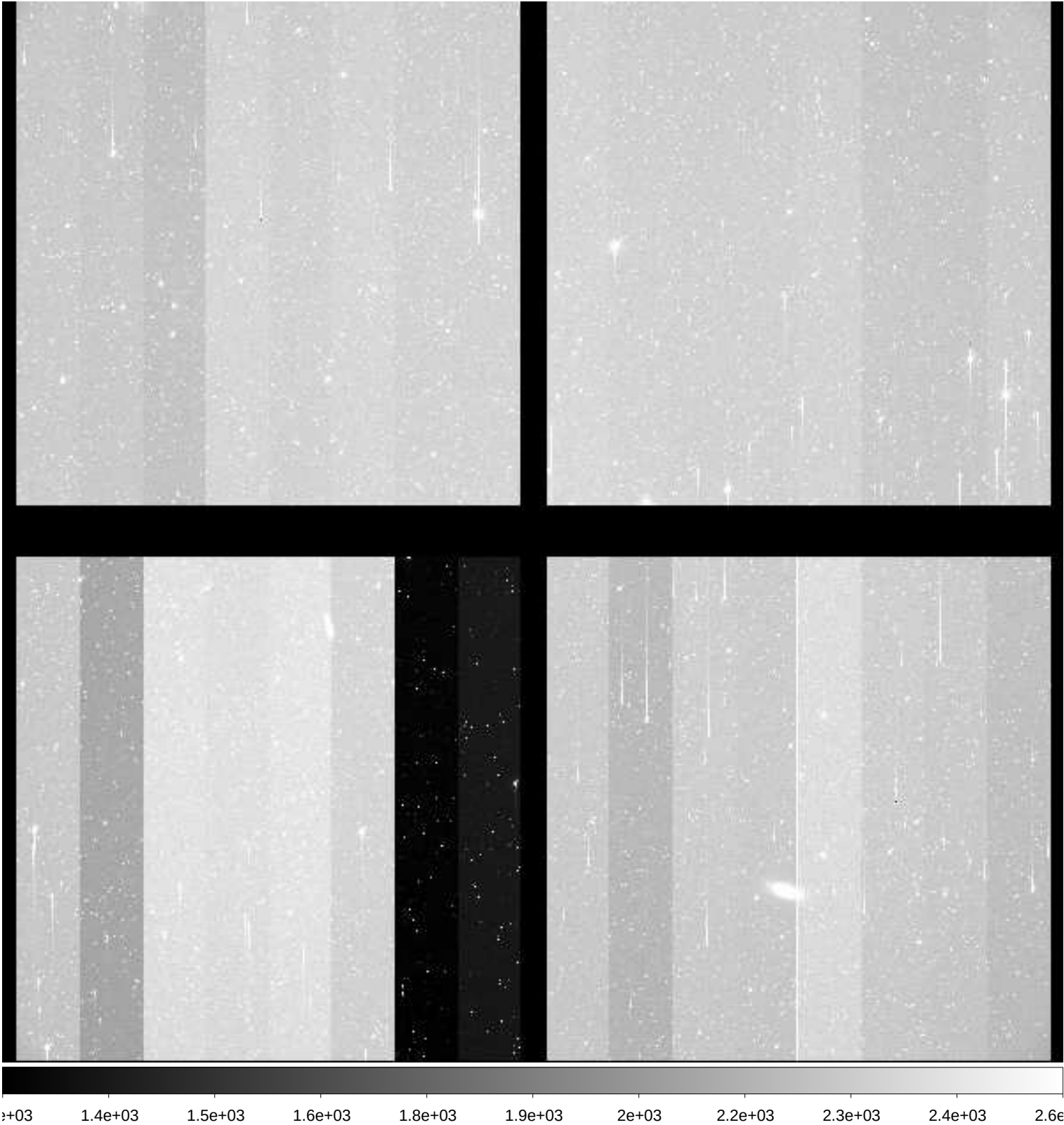
CCD Temperature : -109.73



File Name : **xkmts.20181213.057778.fits** # 145 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2784.ccd_T_3**
RA : 09:15:04.260
DEC : -23:40:08.90
Exposure Time : 120
Airmass : 1.10
Sidereal Time : 07:31:14
Filter ID : I
Observation Date : 2018-12-13T00:41:43
CCD Temperature : -109.91



File Name : **xkmts.20181213.057779.fits** # 146 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2784.ccd_T_4**
RA : 09:14:32.230
DEC : -23:26:50.90
Exposure Time : 120
Airmass : 1.09
Sidereal Time : 07:34:24
Filter ID : I
Observation Date : 2018-12-13T00:44:52
CCD Temperature : -109.94



File Name : **xkmts.20181213.057780.fits** # 147 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : **NGC2784.ccd_T_5**

RA : 09:14:48.260

DEC : -23:46:50.80

Exposure Time : 120

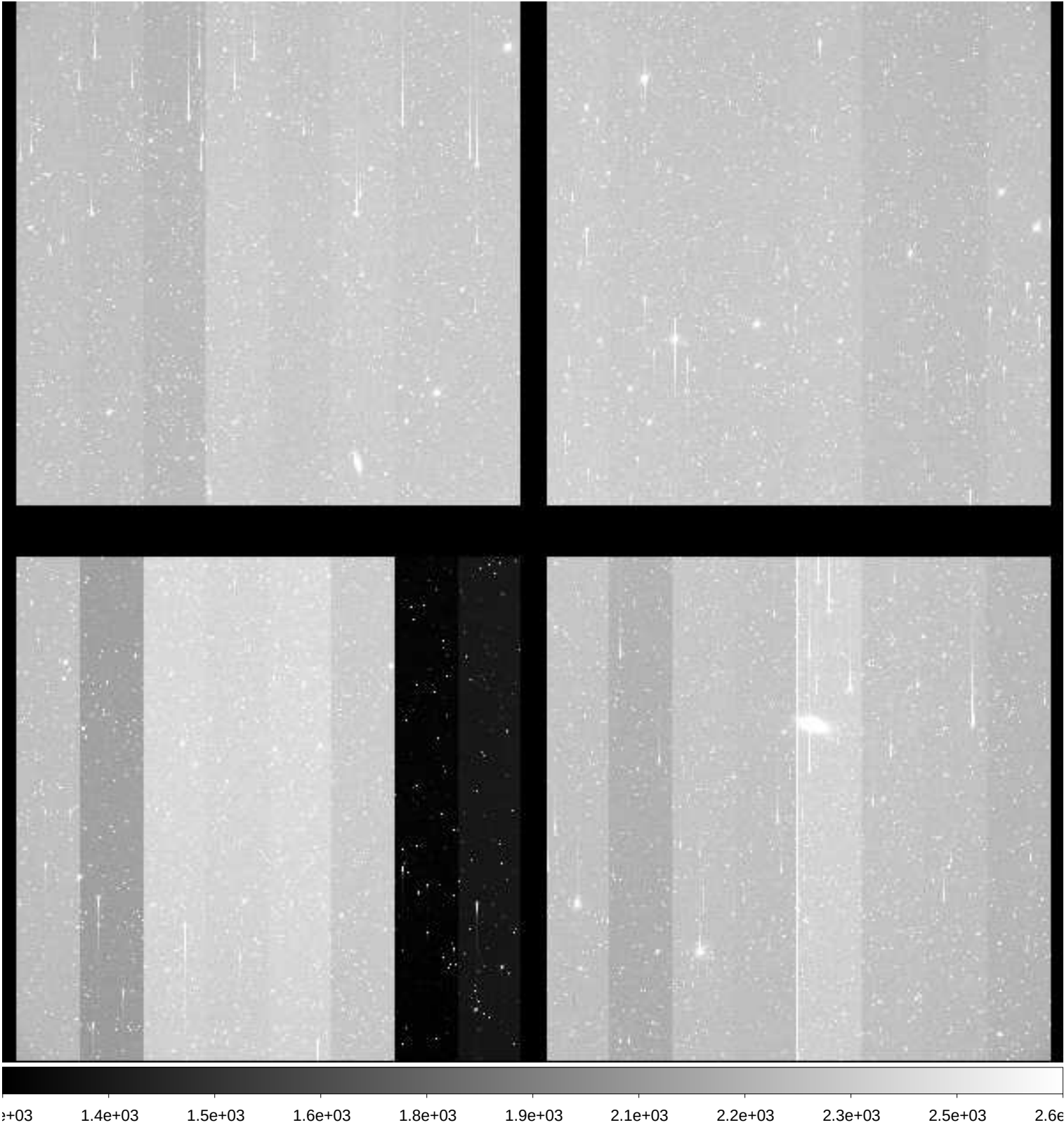
Airmass : 1.09

Sidereal Time : 07:37:33

Filter ID : I

Observation Date : 2018-12-13T00:48:01

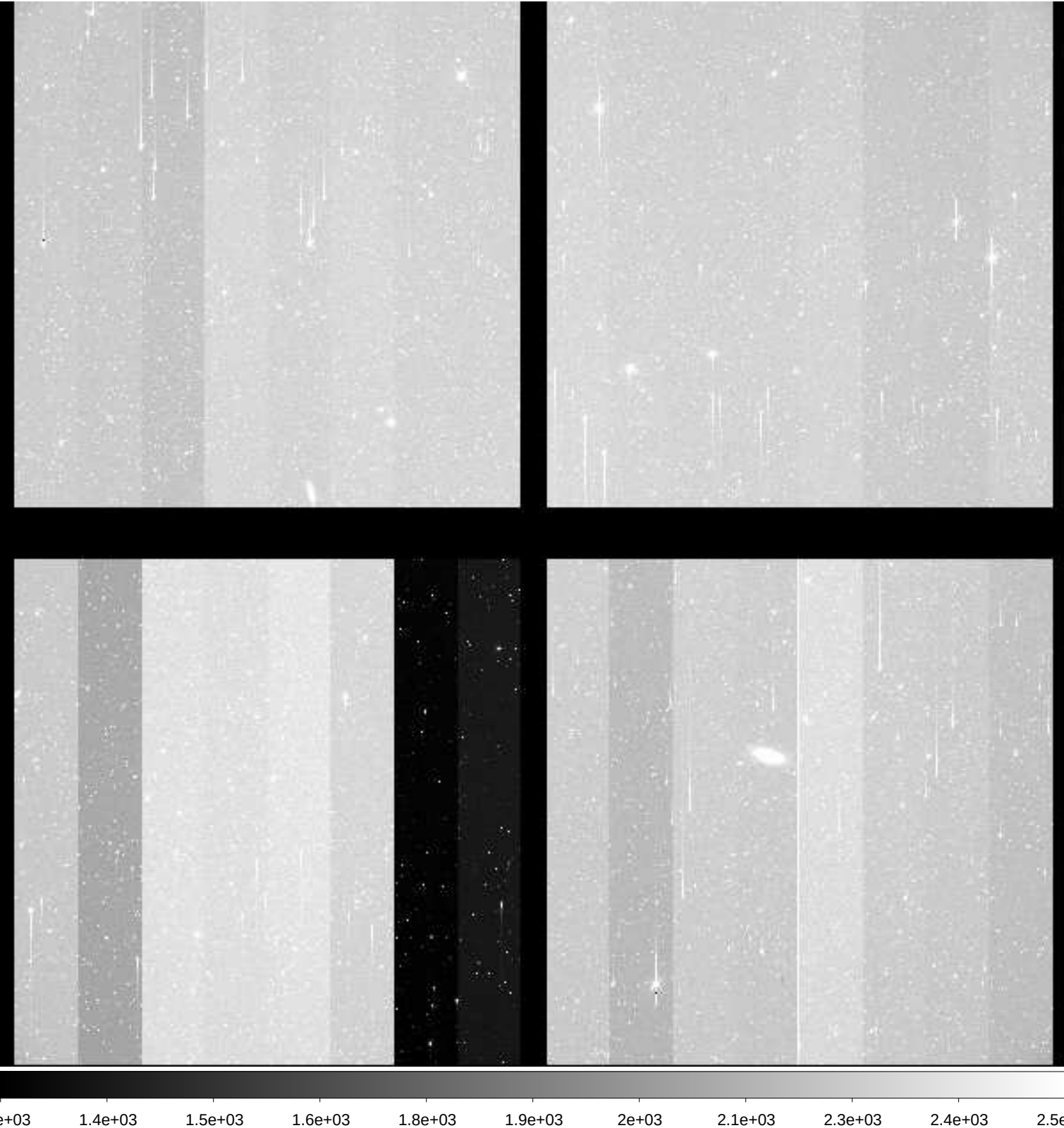
CCD Temperature : -109.94



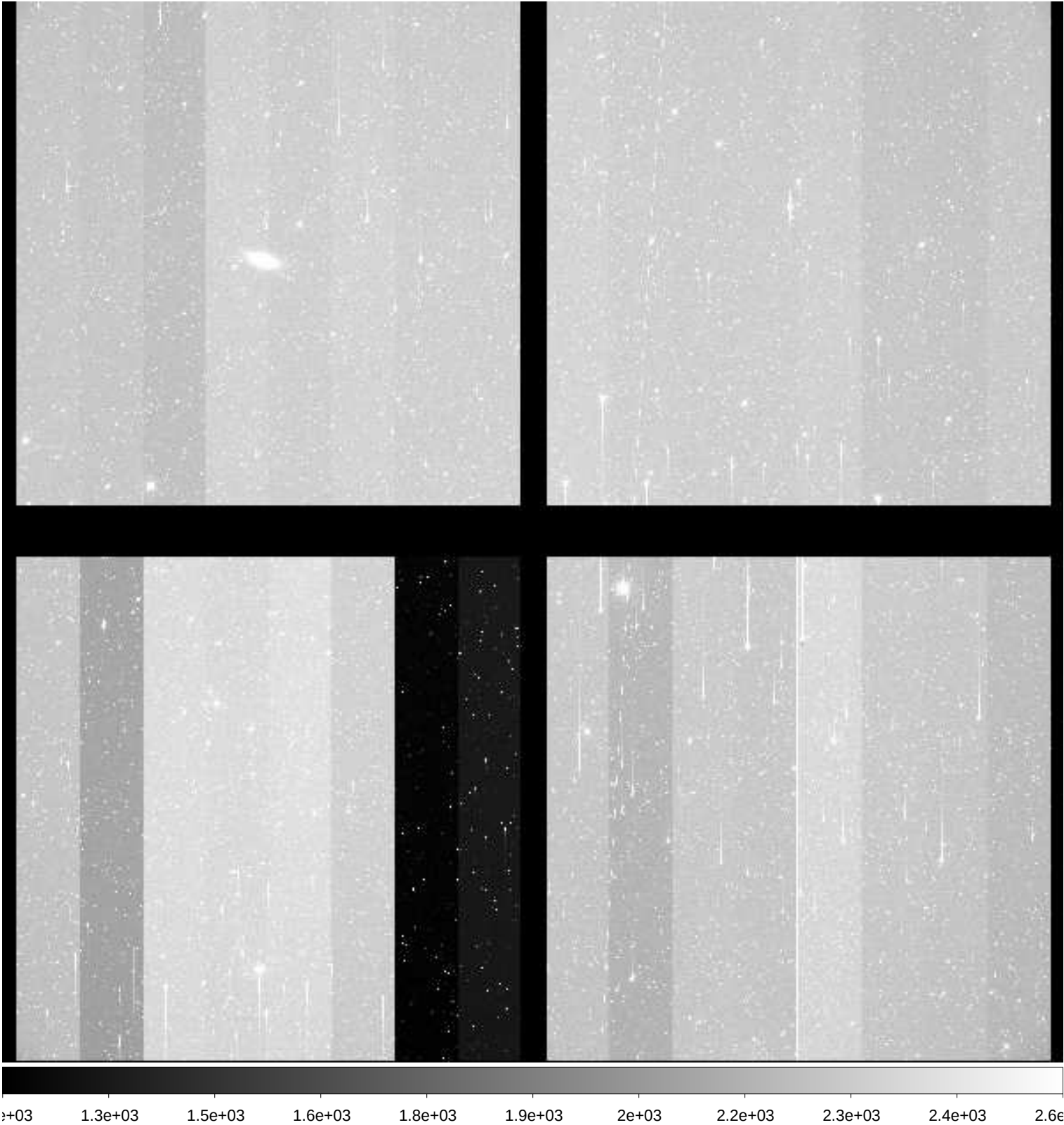
File Name : **xkmts.20181213.057781.fits** # 148 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2784.ccd_T_6**
RA : 09:14:56.250
DEC : -23:30:15.00
Exposure Time : 120
Airmass : 1.08
Sidereal Time : 07:40:47
Filter ID : I
Observation Date : 2018-12-13T00:51:01
CCD Temperature : -109.95



File Name : **xkmts.20181213.057782.fits** # 149 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2784.ccd_T_7**
RA : 09:14:24.260
DEC : -23:43:27.00
Exposure Time : 120
Airmass : 1.08
Sidereal Time : 07:43:48
Filter ID : I
Observation Date : 2018-12-13T00:54:01
CCD Temperature : -110.01



File Name : **xkmts.20181213.057783.fits** # 150 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2784.ccd_M_1**
RA : 09:09:58.780
DEC : -24:43:51.00
Exposure Time : 120
Airmass : 1.06
Sidereal Time : 07:46:44
Filter ID : I
Observation Date : 2018-12-13T00:57:10
CCD Temperature : -109.97



File Name : **xkmts.20181213.057784.fits** # 151 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : **NGC2784.ccd_M_2**

RA : 09:09:34.780

DEC : -24:40:33.00

Exposure Time : 120

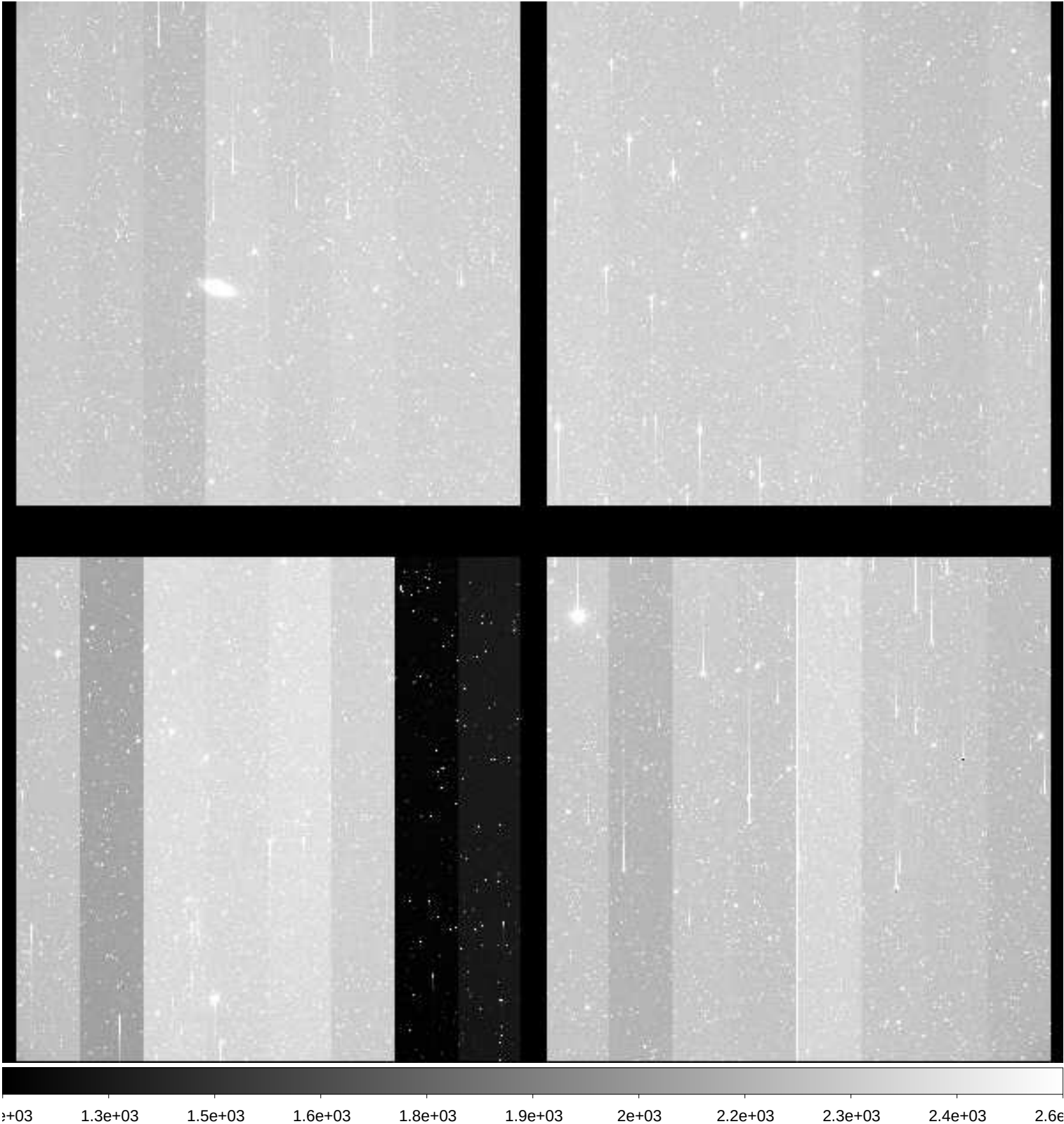
Airmass : 1.06

Sidereal Time : 07:49:54

Filter ID : I

Observation Date : 2018-12-13T01:00:19

CCD Temperature : -109.98



File Name : **xkmts.20181213.057785.fits** # 152 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : **NGC2784.ccd_M.3**

RA : 09:10:22.790

DEC : -24:47:09.00

Exposure Time : 120

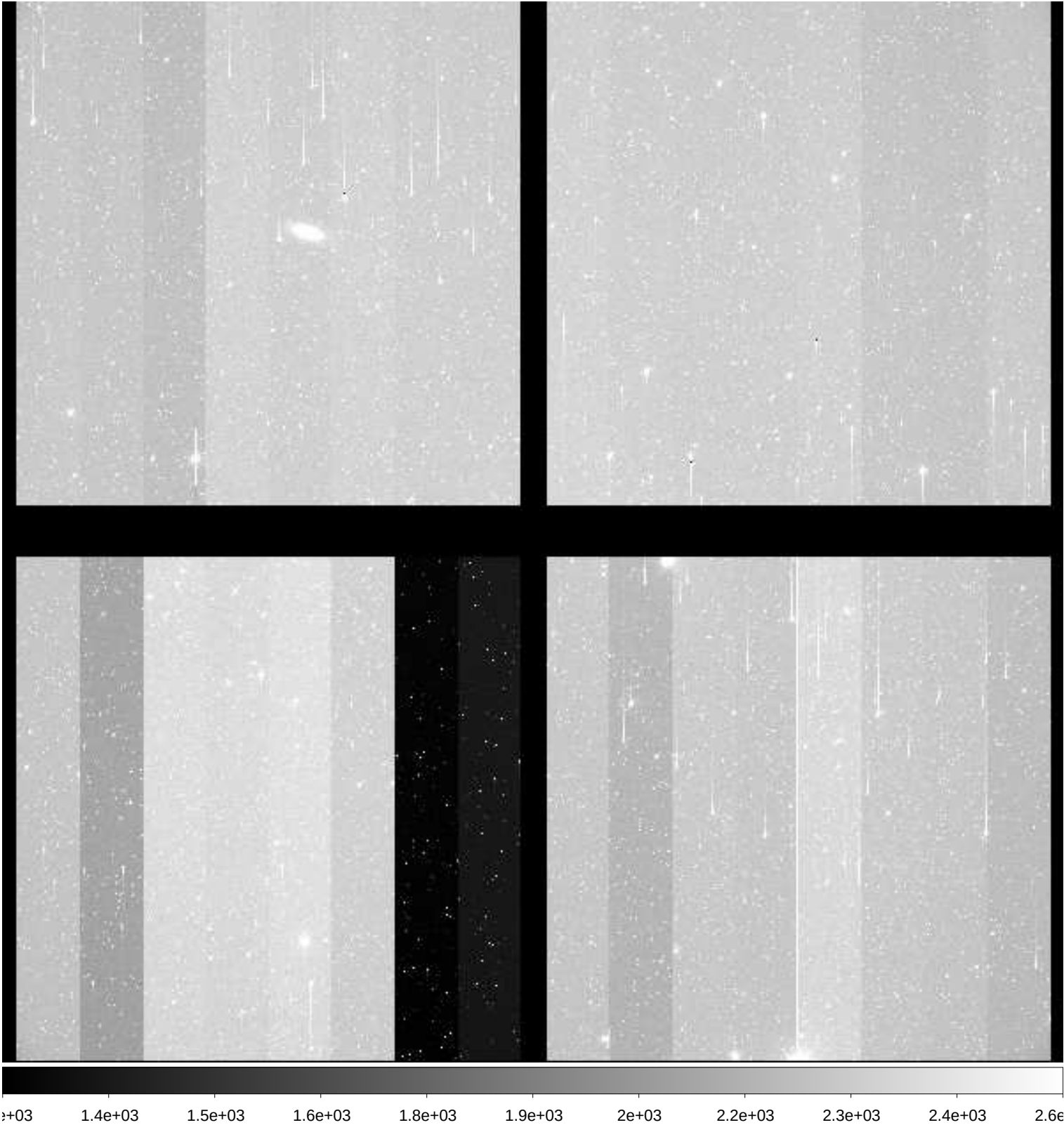
Airmass : 1.05

Sidereal Time : 07:54:13

Filter ID : I

Observation Date : 2018-12-13T01:04:25

CCD Temperature : -110



File Name : **xkmts.20181213.057786.fits** # 153 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : **NGC2784.ccd_M_4**

RA : 09:09:50.770

DEC : -24:33:51.00

Exposure Time : 120

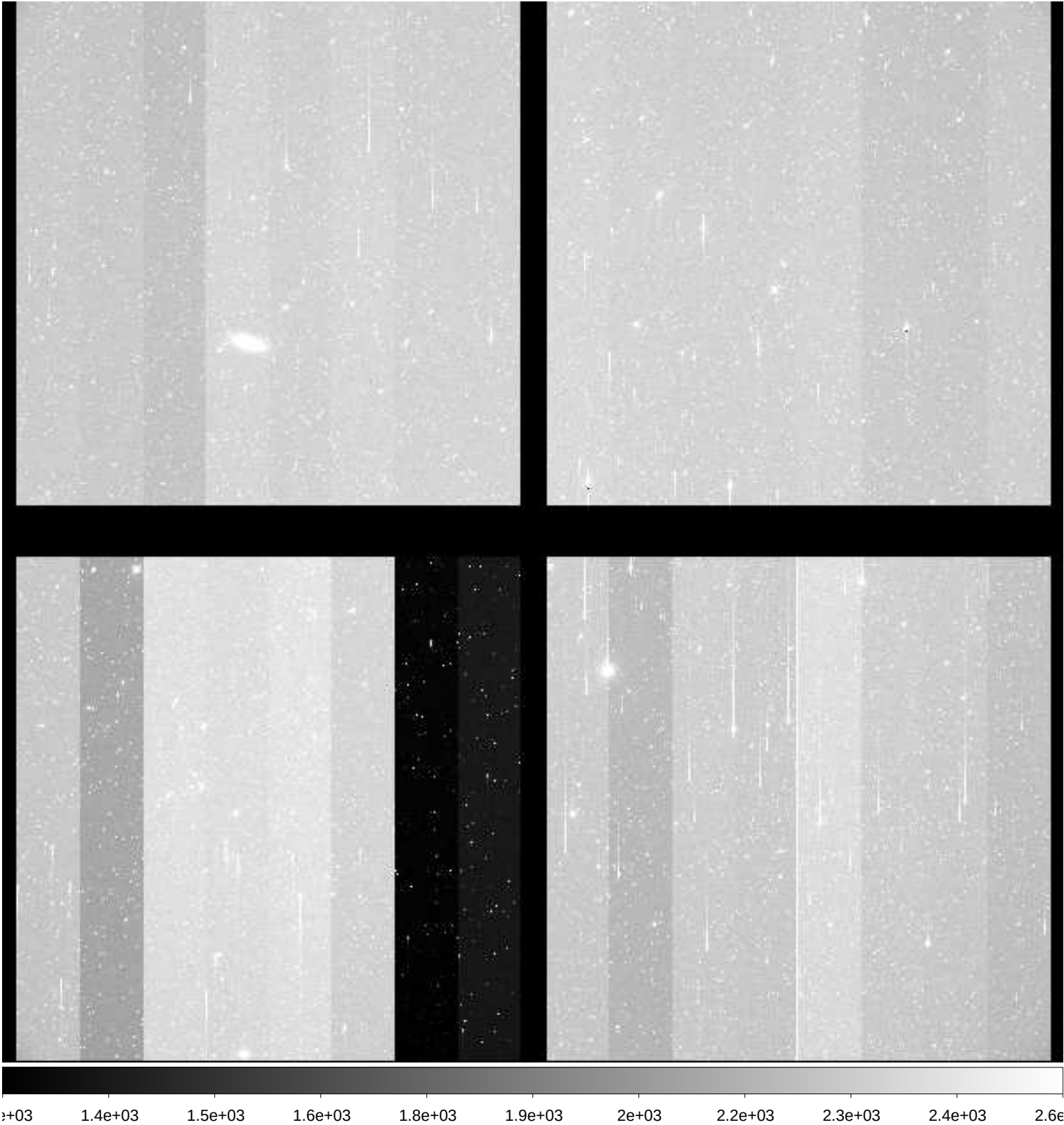
Airmass : 1.05

Sidereal Time : 07:57:09

Filter ID : I

Observation Date : 2018-12-13T01:07:34

CCD Temperature : -110



File Name : **xkmts.20181213.057787.fits** # 154 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : **NGC2784.ccd_M.5**

RA : 09:10:06.790

DEC : -24:53:51.90

Exposure Time : 120

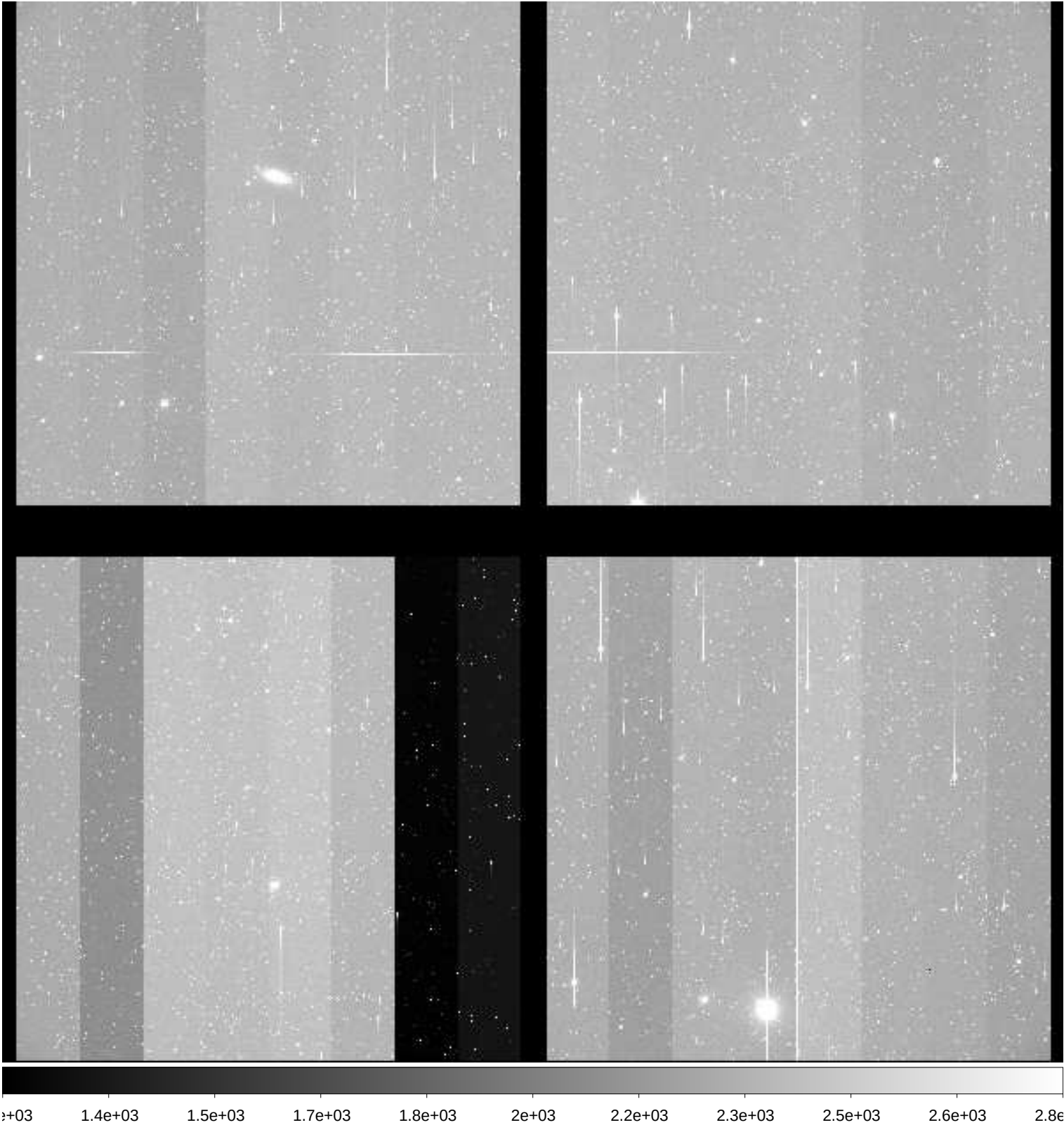
Airmass : 1.05

Sidereal Time : 08:00:21

Filter ID : I

Observation Date : 2018-12-13T01:10:44

CCD Temperature : -109.8



File Name : **xkmts.20181213.057788.fits** # 155 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : **NGC2784.ccd_M.6**

RA : 09:10:14.770

DEC : -24:37:15.00

Exposure Time : 120

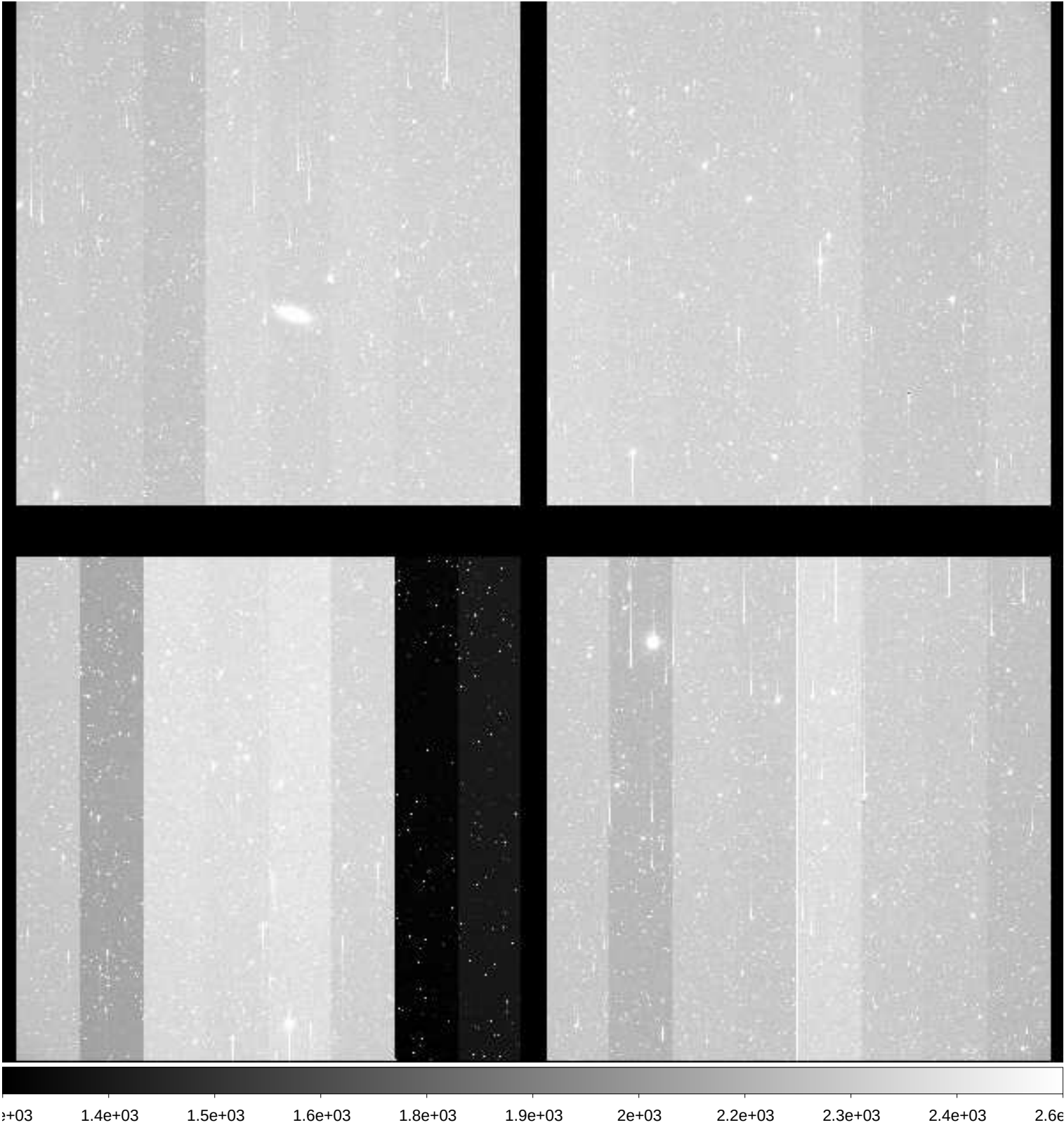
Airmass : 1.04

Sidereal Time : 08:03:30

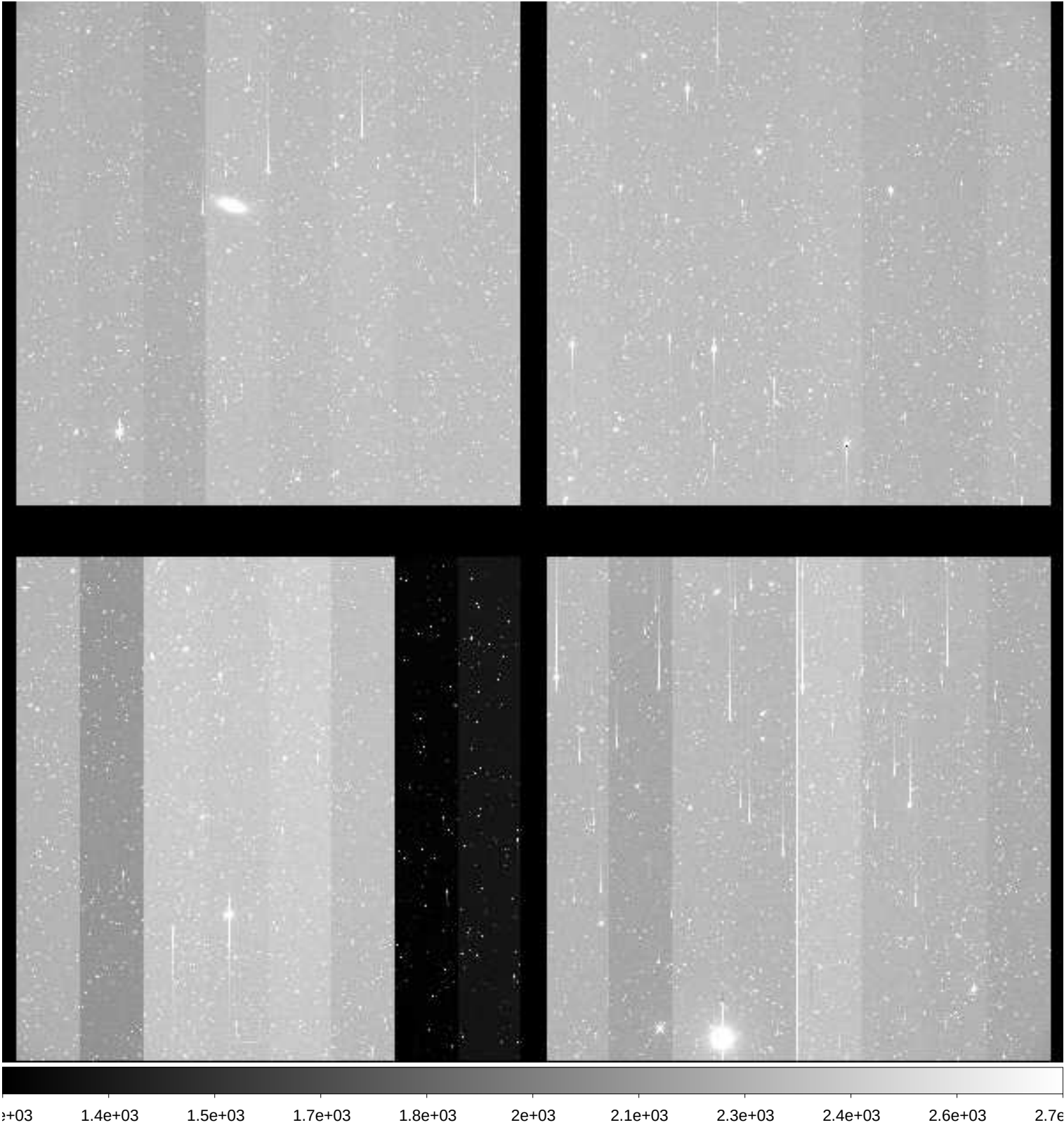
Filter ID : I

Observation Date : 2018-12-13T01:13:54

CCD Temperature : -109.98



File Name : **xkmts.20181213.057789.fits** # 156 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2784.ccd_M_7**
RA : 09:09:42.780
DEC : -24:50:26.90
Exposure Time : 120
Airmass : 1.04
Sidereal Time : 08:06:39
Filter ID : I
Observation Date : 2018-12-13T01:17:02
CCD Temperature : -110



File Name : **xkmts.20181213.057790.fits** # 157 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : **NGC2784.ccd_K_1**

RA : 09:14:40.250

DEC : -24:43:51.00

Exposure Time : 120

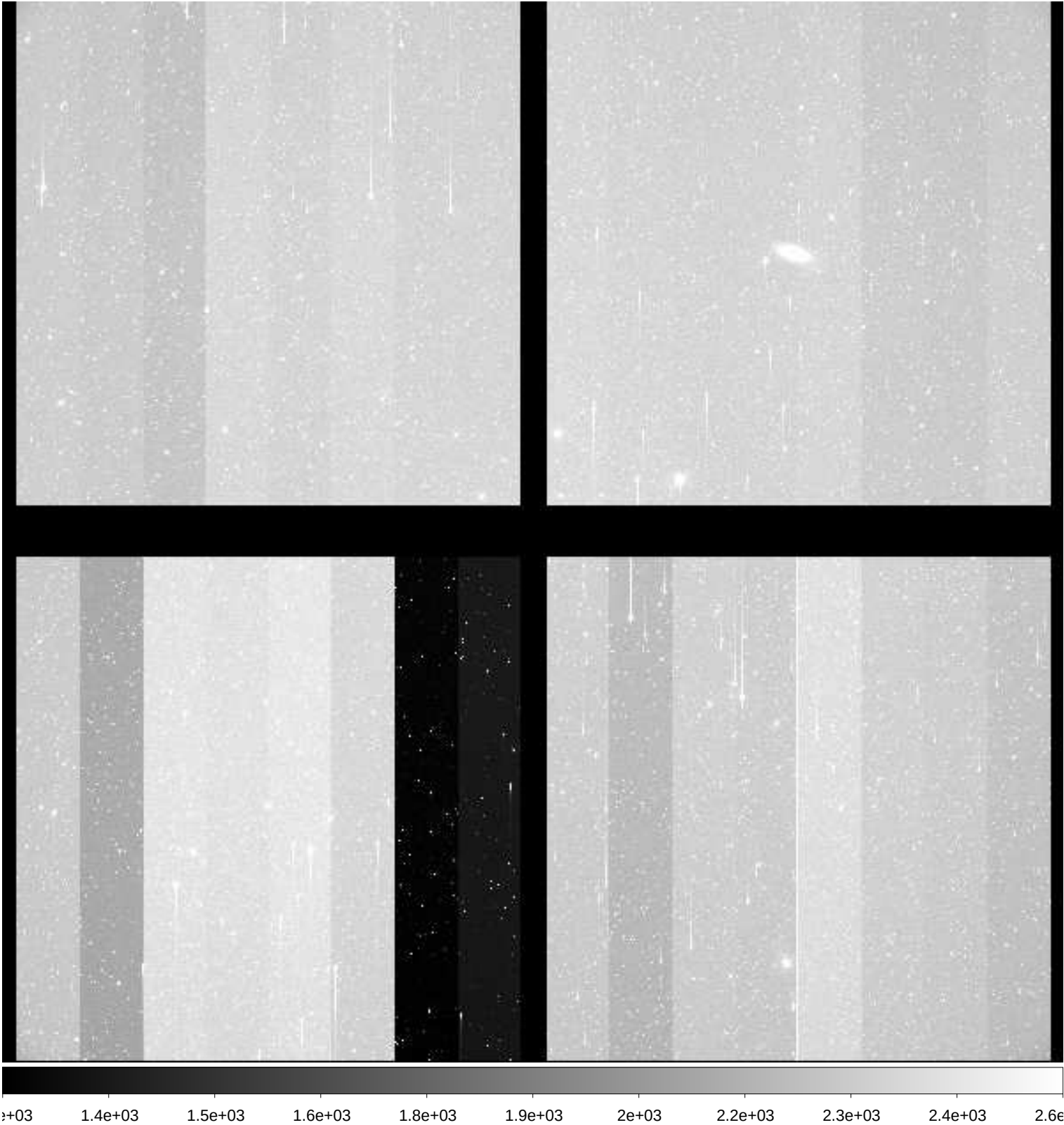
Airmass : 1.04

Sidereal Time : 08:09:47

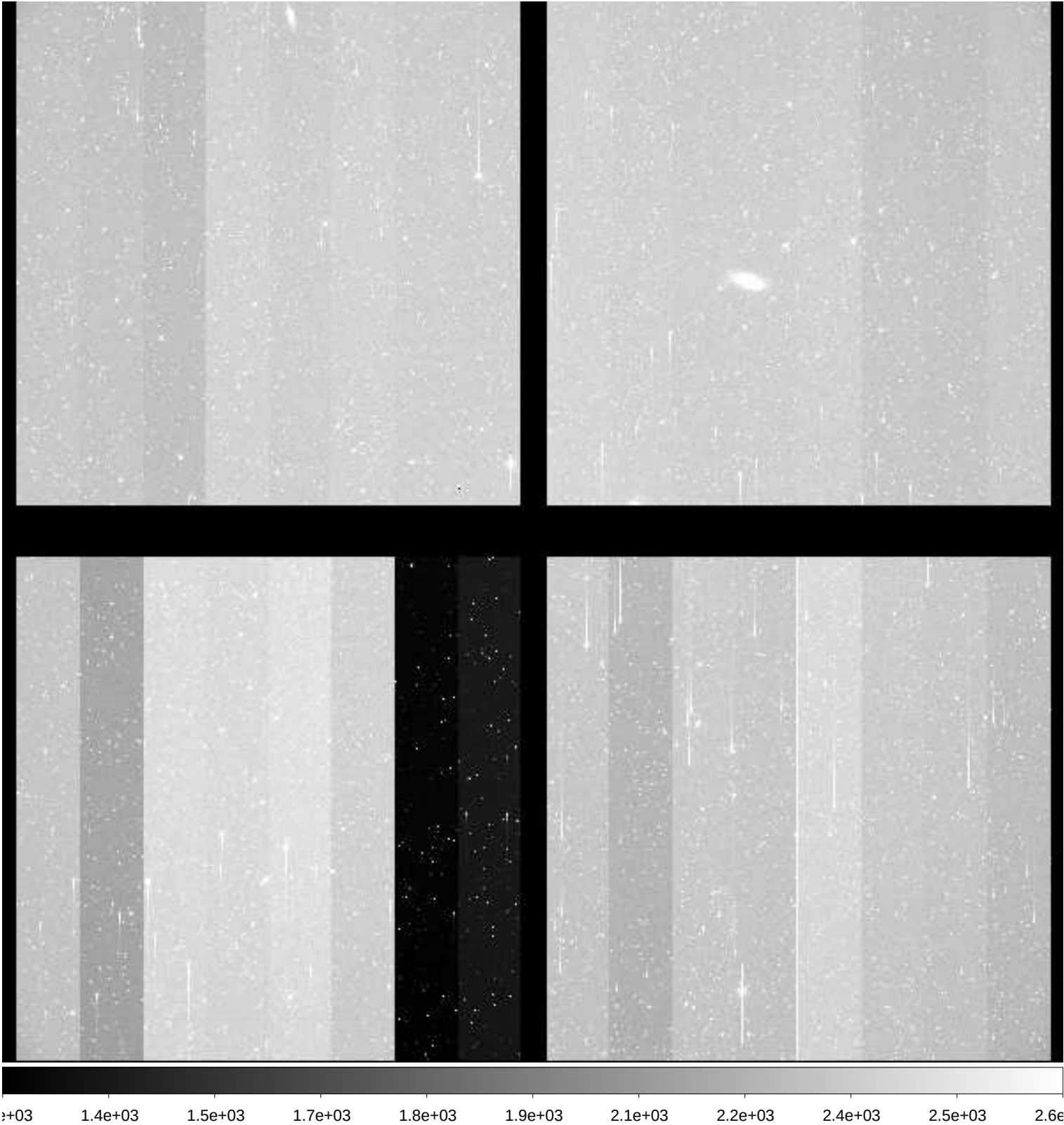
Filter ID : I

Observation Date : 2018-12-13T01:20:10

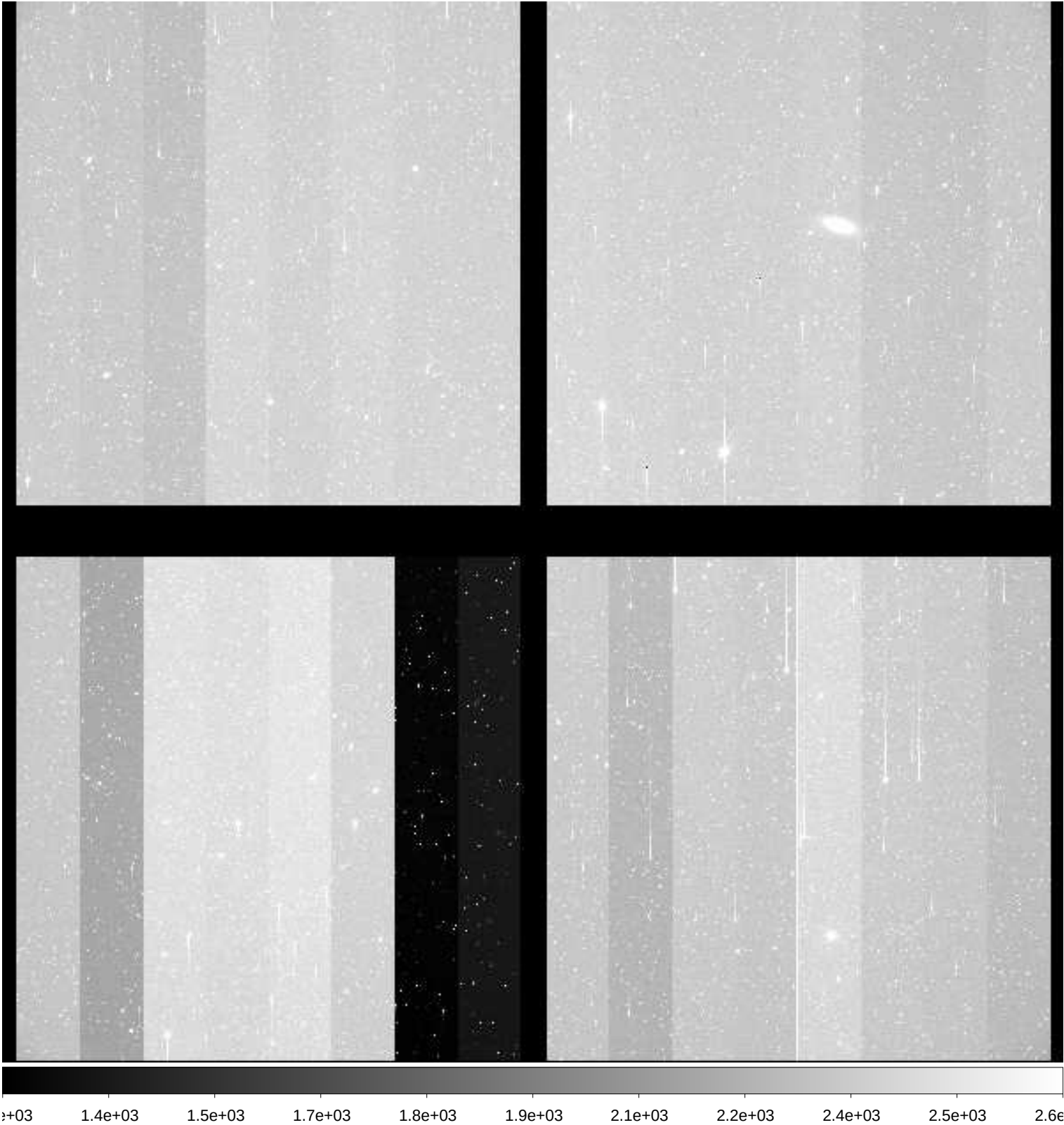
CCD Temperature : -109.78



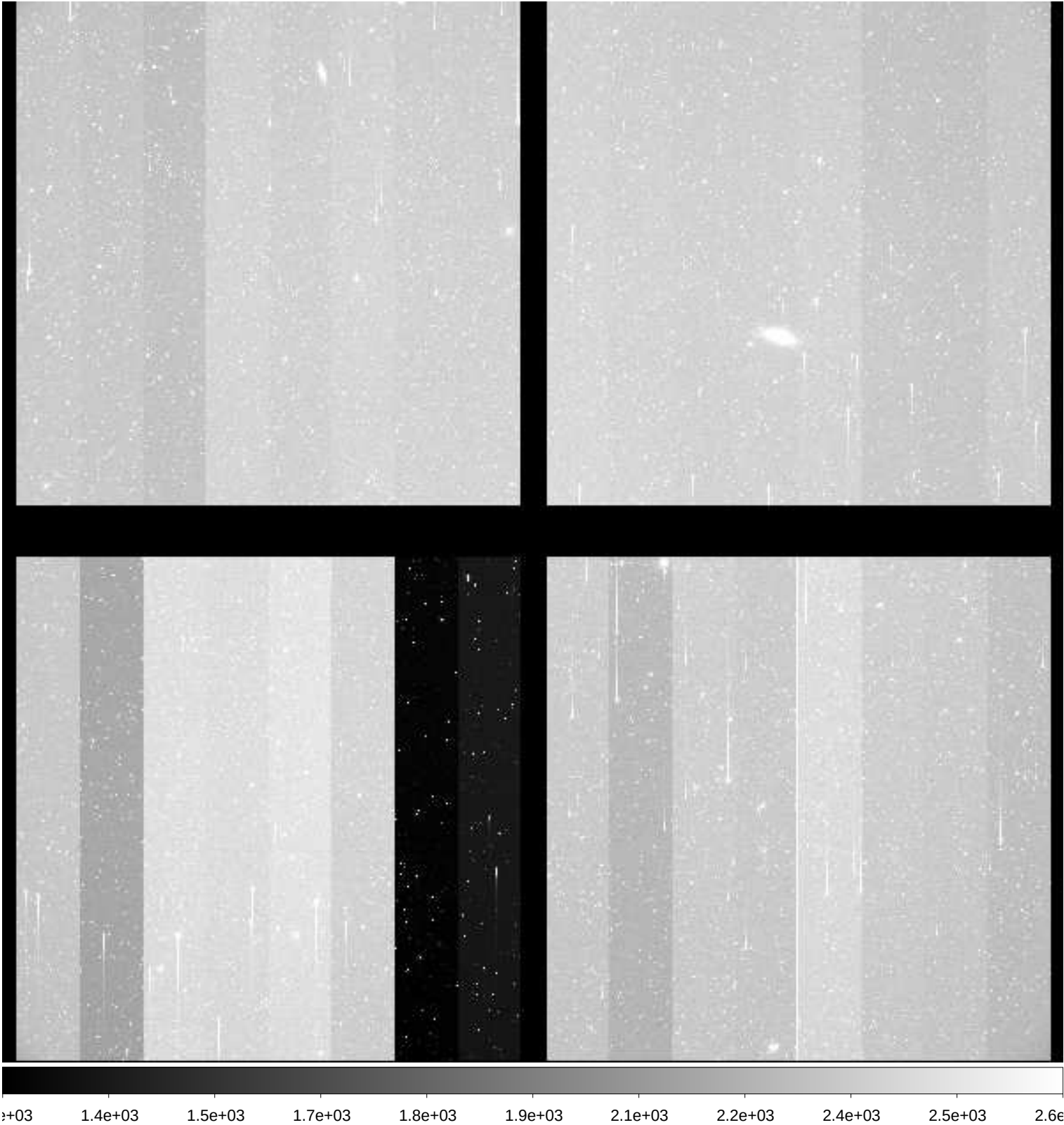
File Name : **xkmts.20181213.057791.fits** # 158 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2784.ccd_K_2**
RA : 09:14:16.260
DEC : -24:40:33.00
Exposure Time : 120
Airmass : 1.04
Sidereal Time : 08:12:59
Filter ID : I
Observation Date : 2018-12-13T01:23:08
CCD Temperature : -109.99



File Name : **xkmts.20181213.057792.fits** # 159 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2784.ccd_K_3**
RA : 09:15:04.250
DEC : -24:47:09.00
Exposure Time : 120
Airmass : 1.04
Sidereal Time : 08:15:56
Filter ID : I
Observation Date : 2018-12-13T01:26:04
CCD Temperature : -110.02



File Name : **xkmts.20181213.057793.fits** # 160 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2784.ccd_K_4**
RA : 09:14:32.260
DEC : -24:33:51.00
Exposure Time : 120
Airmass : 1.03
Sidereal Time : 08:18:53
Filter ID : I
Observation Date : 2018-12-13T01:29:13
CCD Temperature : -110.03



File Name : **xkmts.20181213.057794.fits** # 161 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : **NGC2784.ccd_K_5**

RA : 09:14:48.240

DEC : -24:53:51.00

Exposure Time : 120

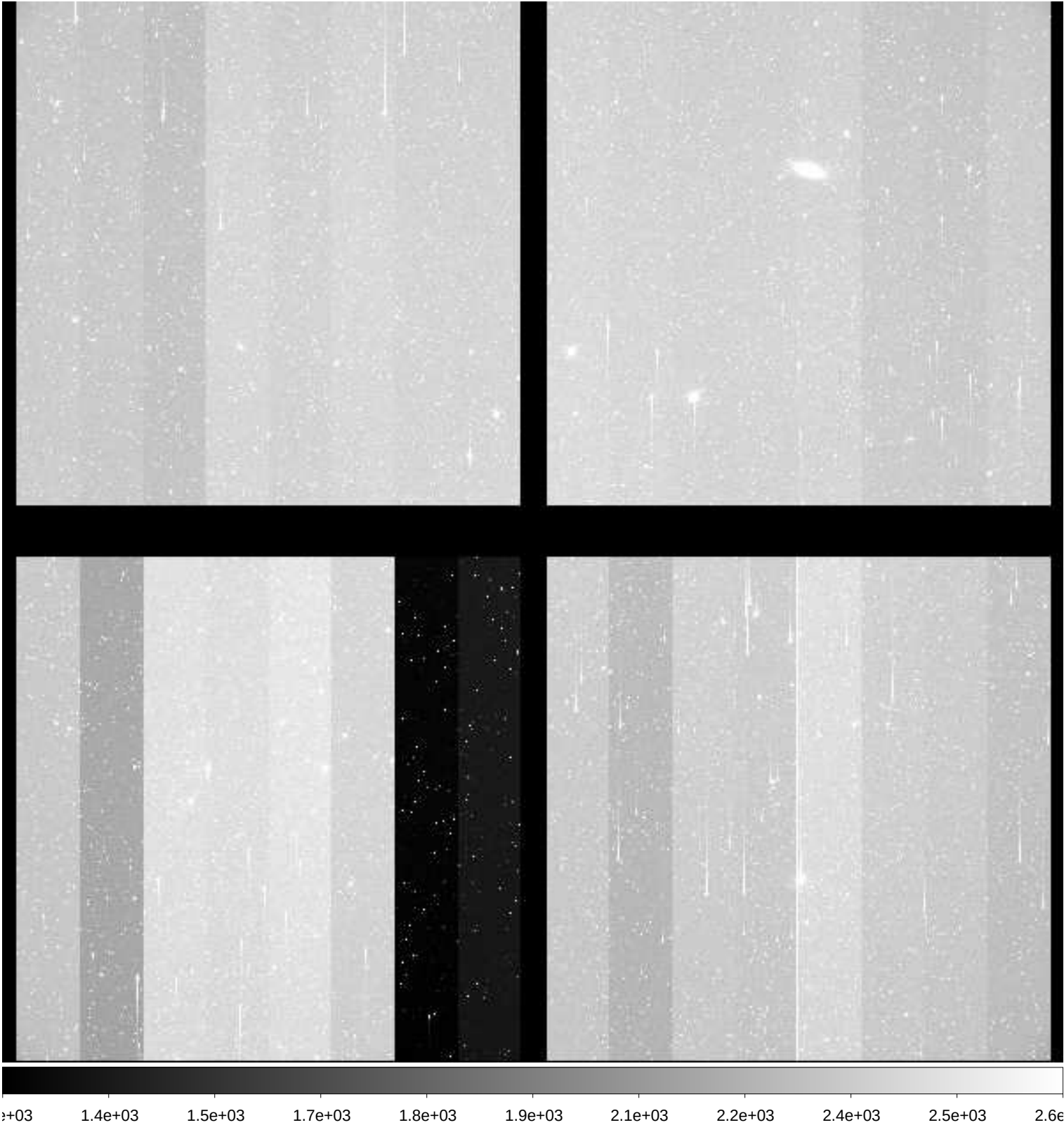
Airmass : 1.03

Sidereal Time : 08:22:02

Filter ID : I

Observation Date : 2018-12-13T01:32:23

CCD Temperature : -110.03



File Name : **xkmts.20181213.057795.fits** # 162 / 189 #

Project ID : DIR-MJKIM

Image Type : OBJECT

Object Name : **NGC2784.ccd_K_6**

RA : 09:14:56.280

DEC : -24:37:15.00

Exposure Time : 120

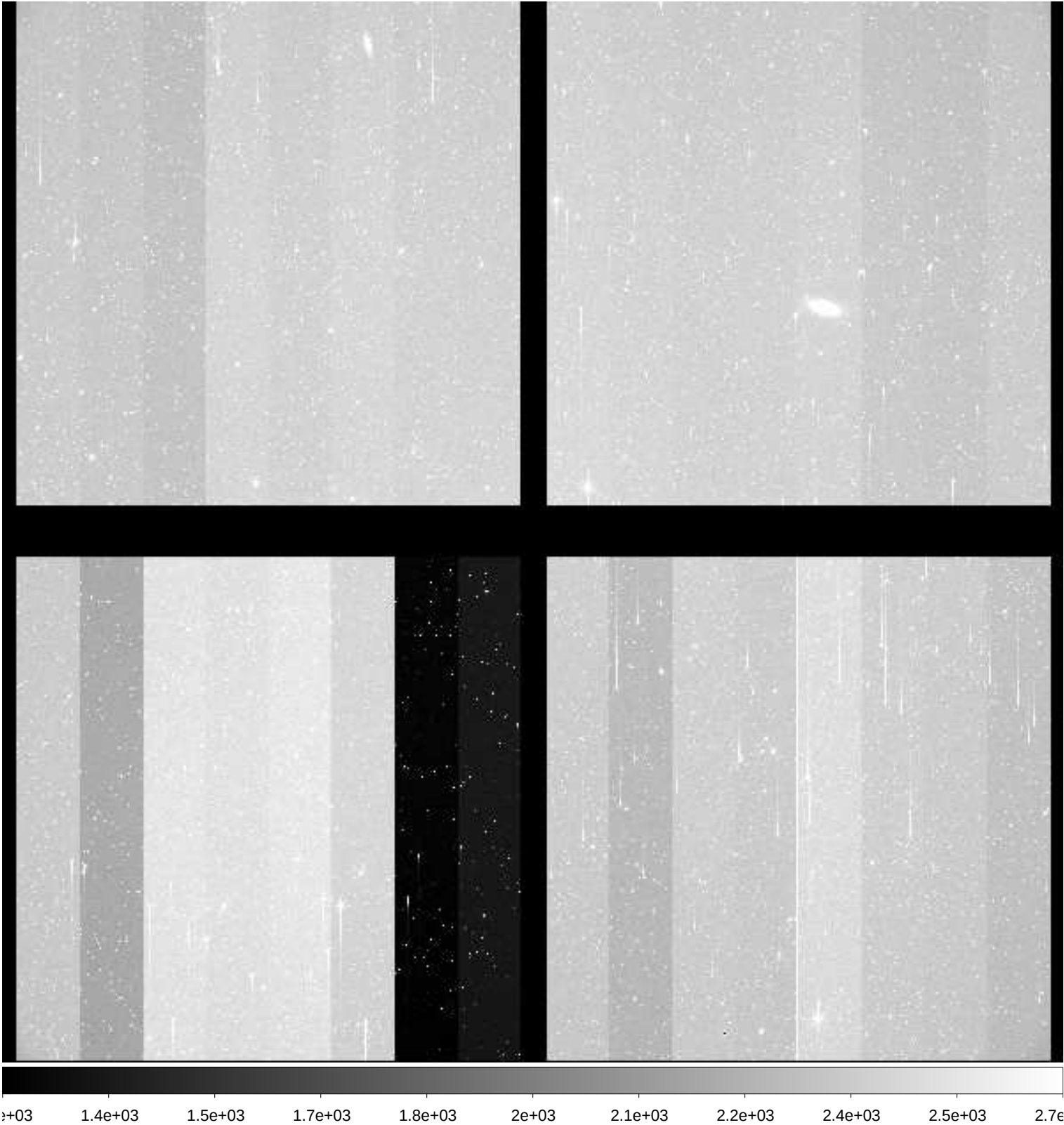
Airmass : 1.03

Sidereal Time : 08:25:11

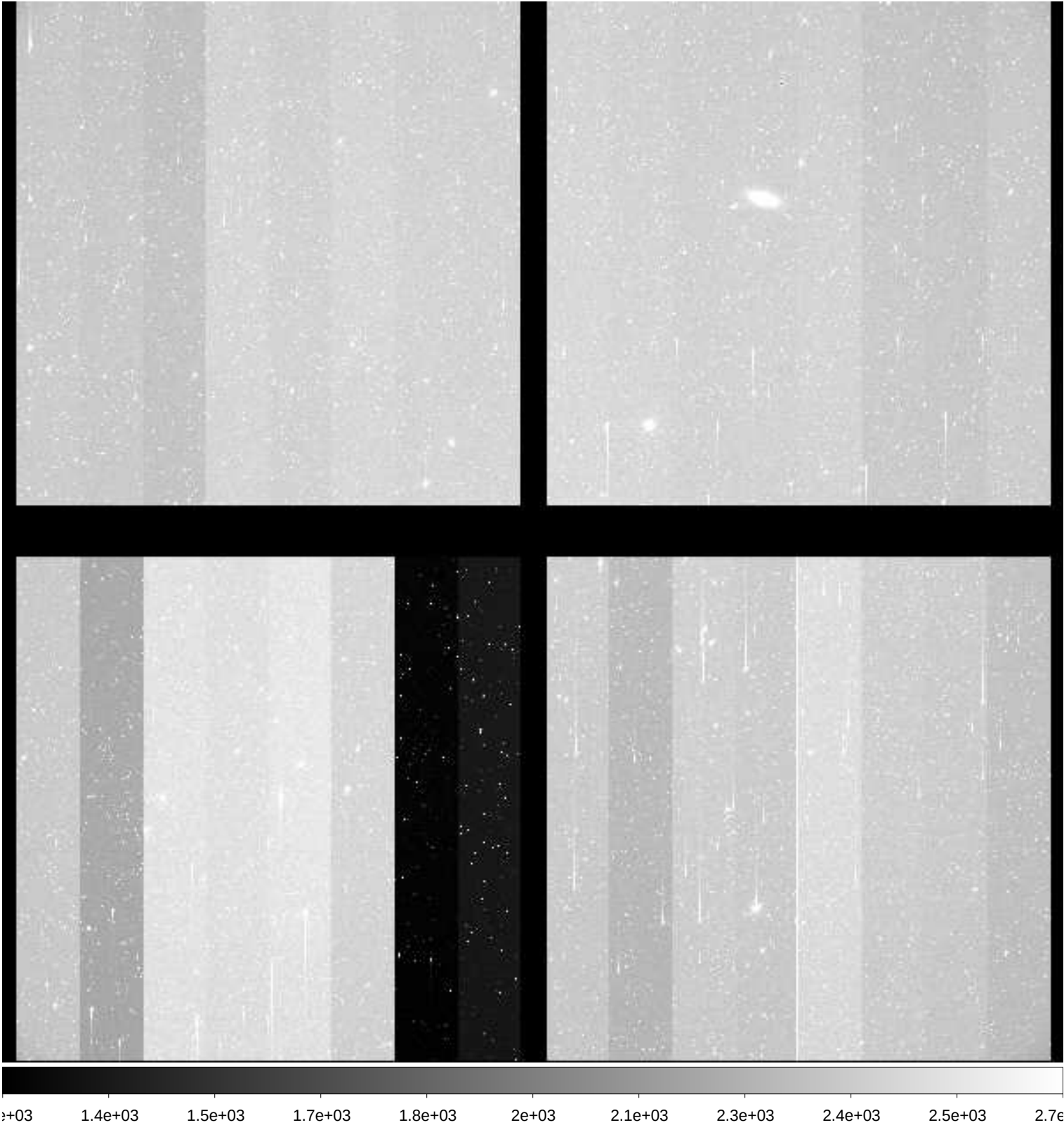
Filter ID : I

Observation Date : 2018-12-13T01:35:31

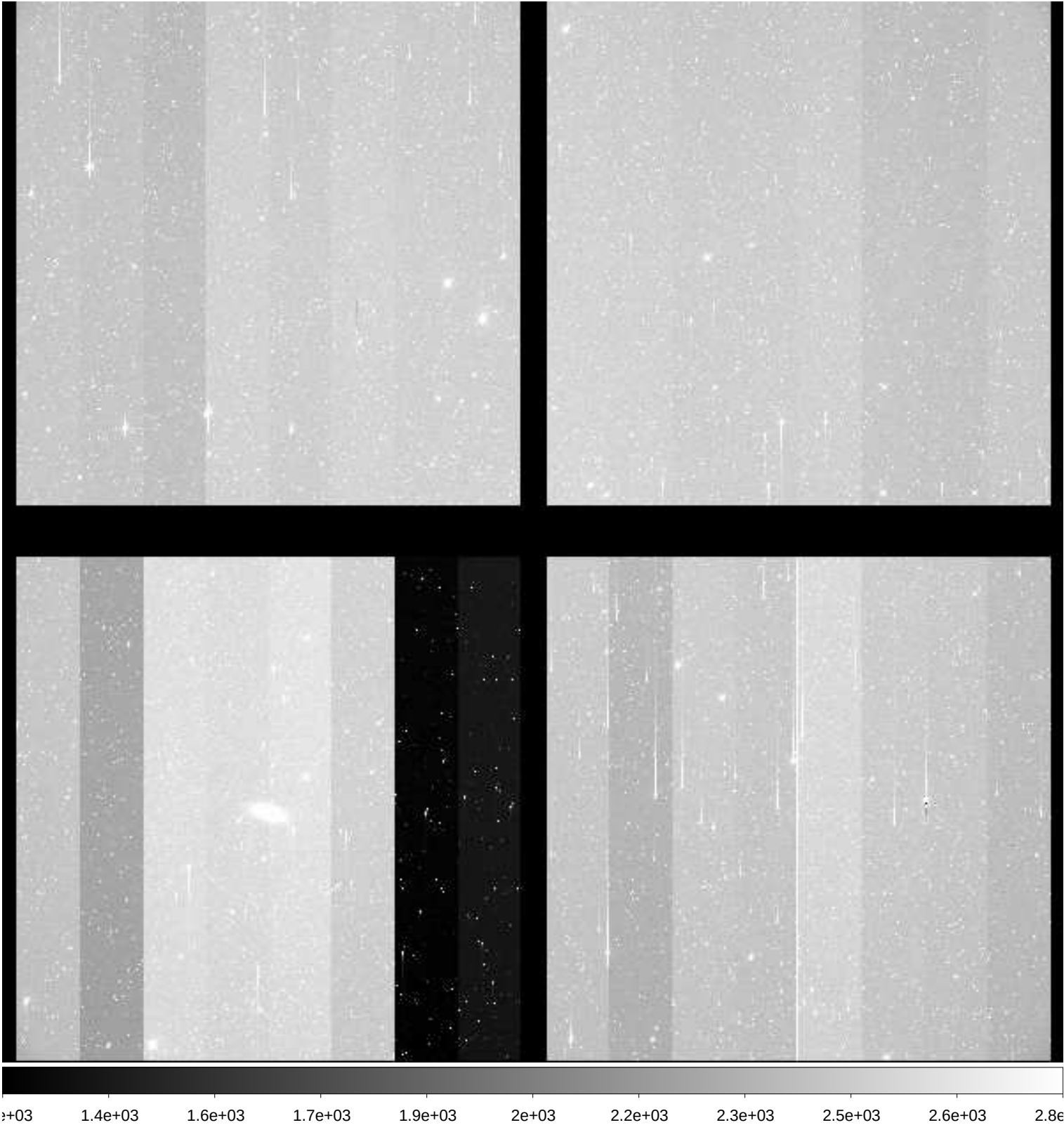
CCD Temperature : -110.03



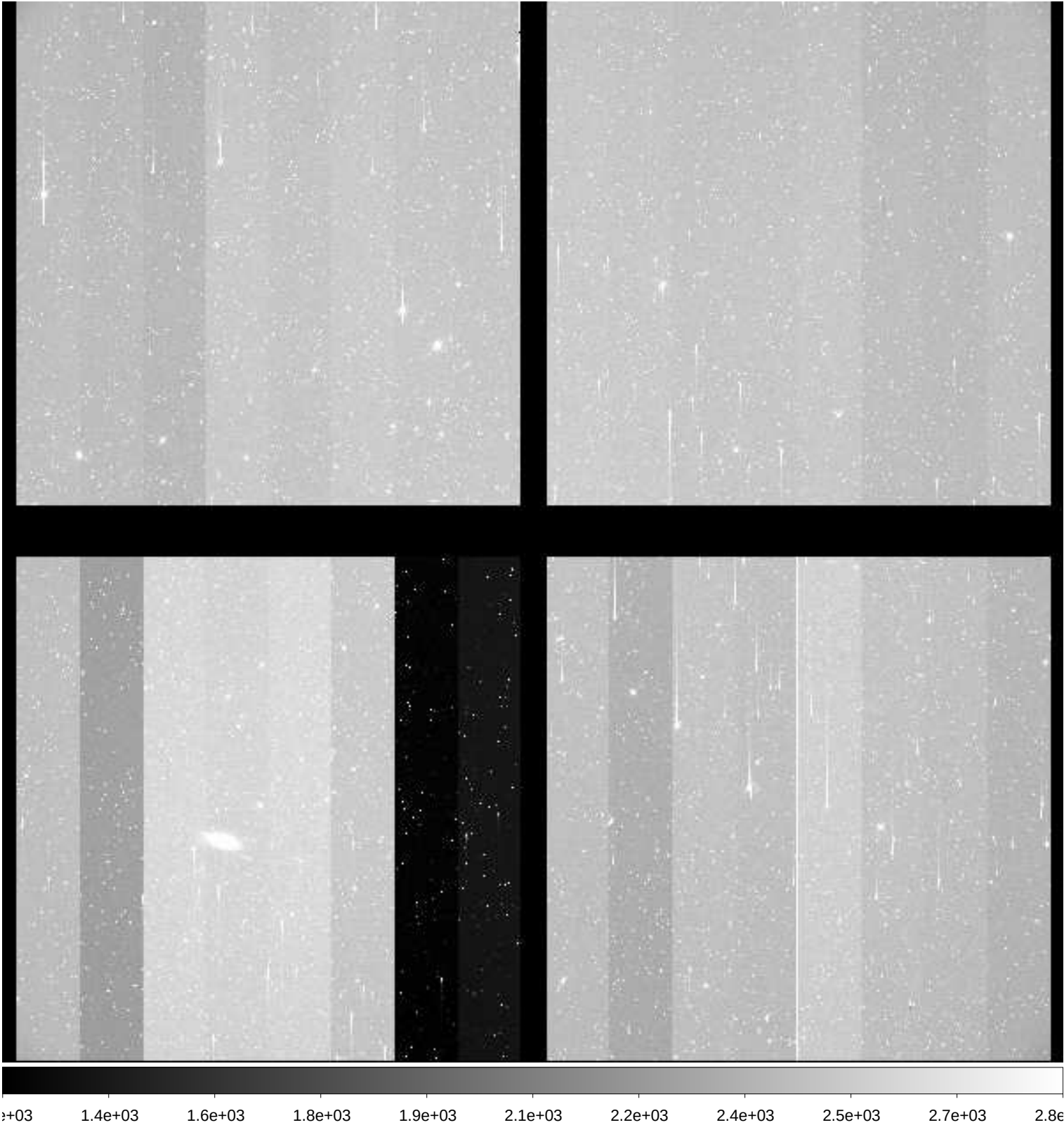
File Name : **xkmts.20181213.057796.fits** # 163 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2784.ccd_K_7**
RA : 09:14:24.260
DEC : -24:50:26.90
Exposure Time : 120
Airmass : 1.02
Sidereal Time : 08:28:22
Filter ID : I
Observation Date : 2018-12-13T01:38:41
CCD Temperature : -110.02



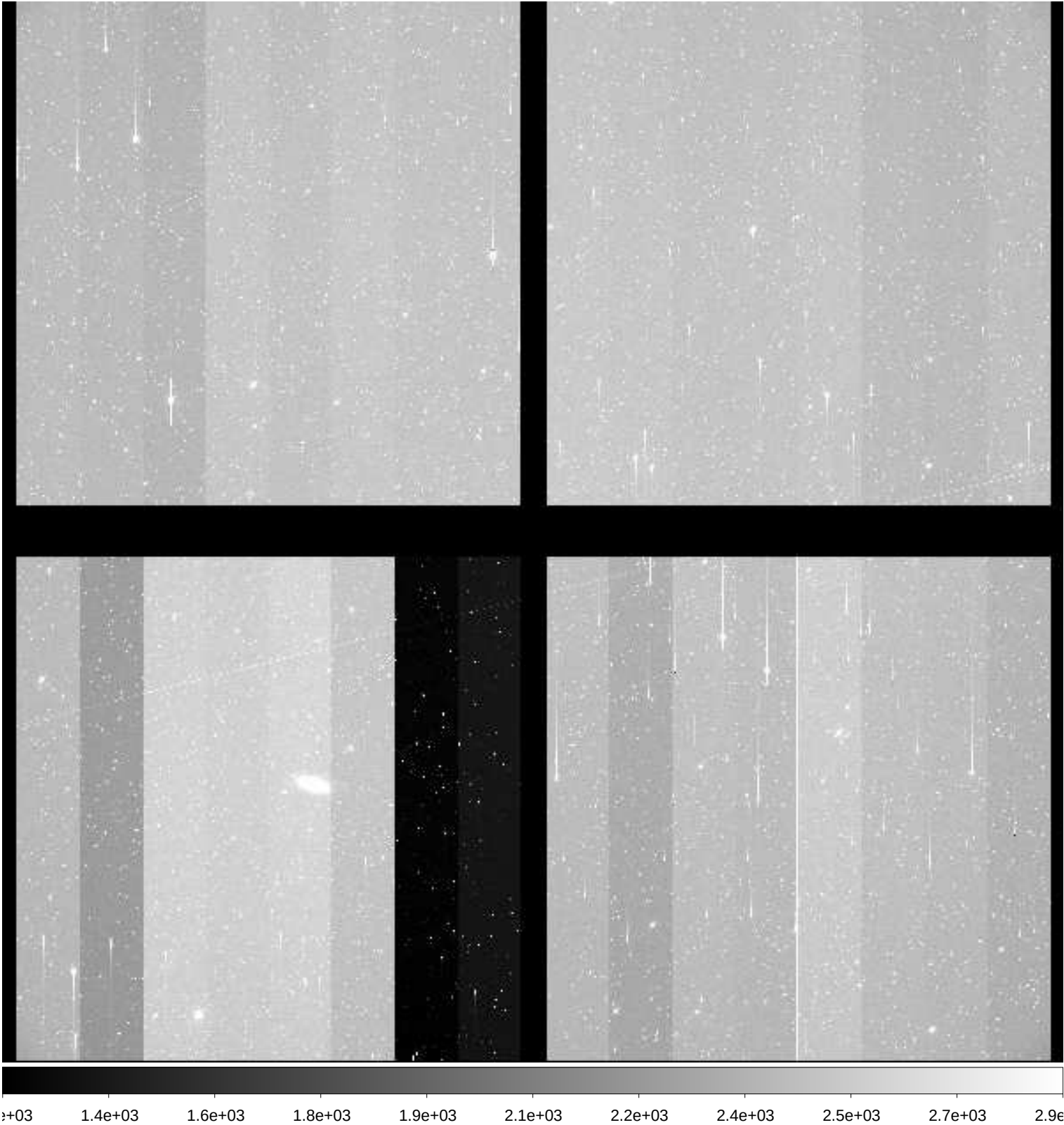
File Name : **xkmts.20181213.057797.fits** # 164 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2784.ccd_N_1**
RA : 09:09:58.800
DEC : -23:36:50.90
Exposure Time : 120
Airmass : 1.02
Sidereal Time : 08:31:32
Filter ID : I
Observation Date : 2018-12-13T01:41:50
CCD Temperature : -110.02



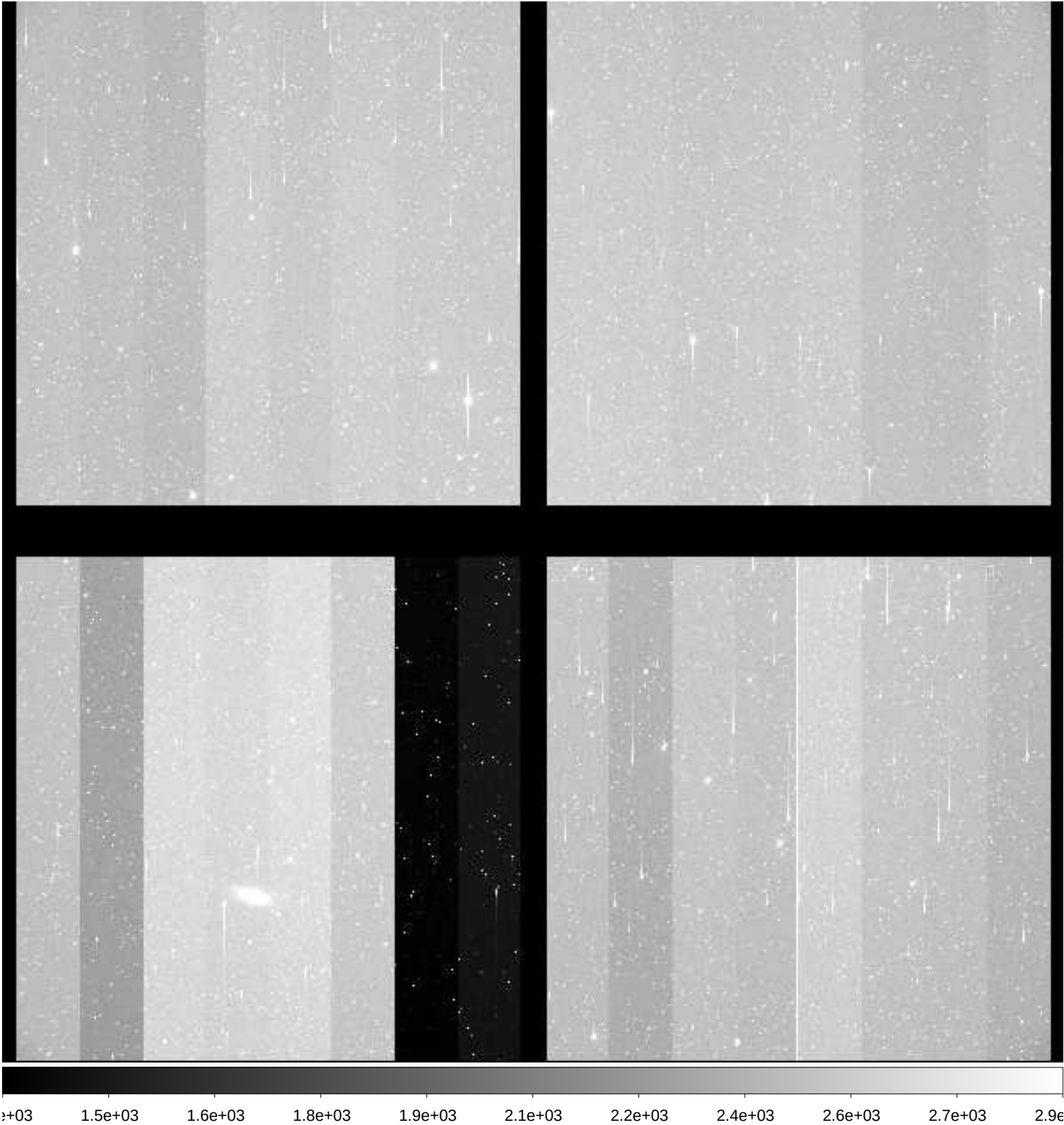
File Name : **xkmts.20181213.057798.fits** # 165 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2784.ccd_N_2**
RA : 09:09:34.770
DEC : -23:33:33.00
Exposure Time : 120
Airmass : 1.02
Sidereal Time : 08:34:42
Filter ID : I
Observation Date : 2018-12-13T01:45:00
CCD Temperature : -110



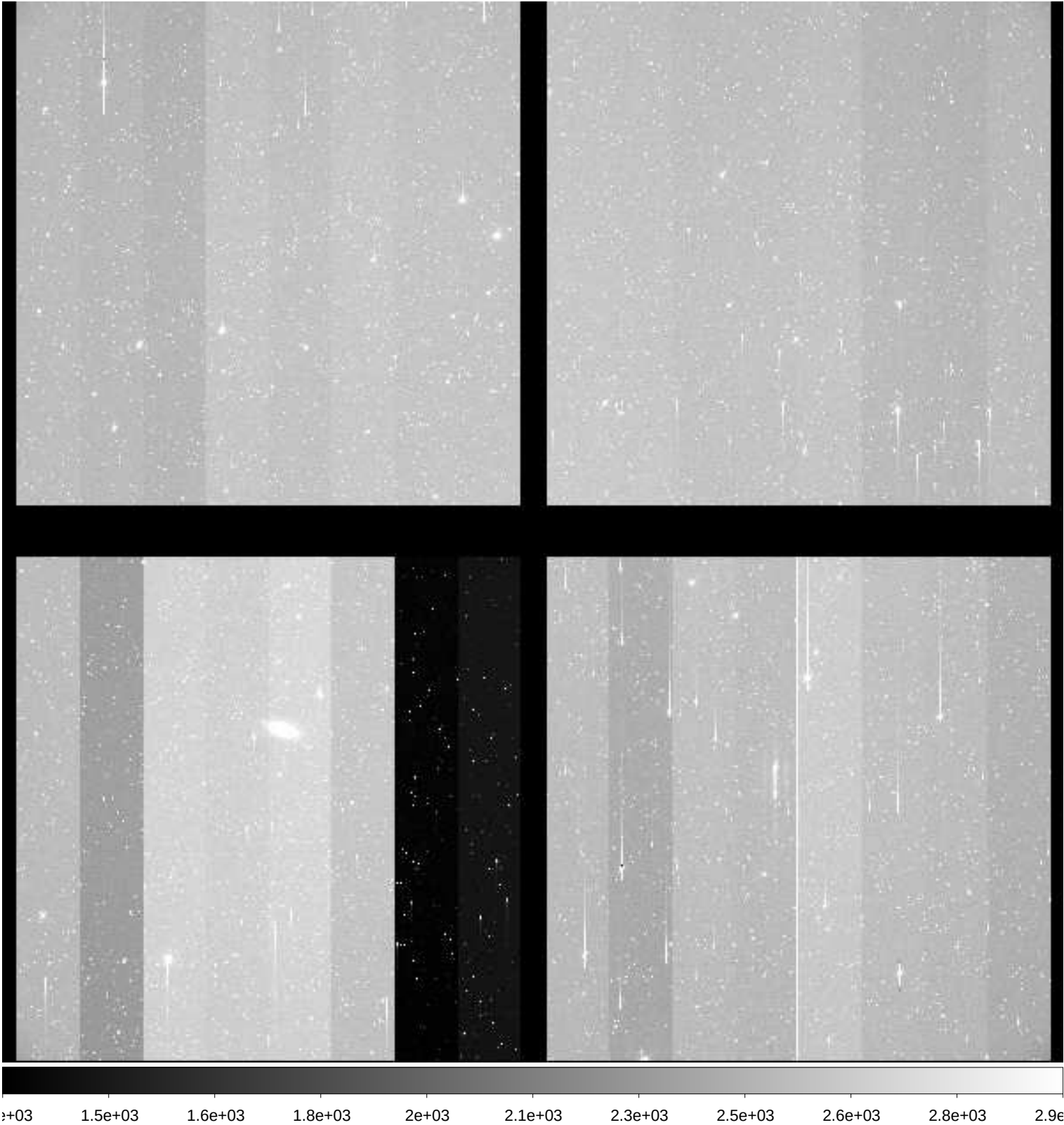
File Name : **xkmts.20181213.057799.fits** # 166 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2784.ccd_N_3**
RA : 09:10:22.790
DEC : -23:40:09.00
Exposure Time : 120
Airmass : 1.02
Sidereal Time : 08:37:51
Filter ID : I
Observation Date : 2018-12-13T01:48:08
CCD Temperature : -110



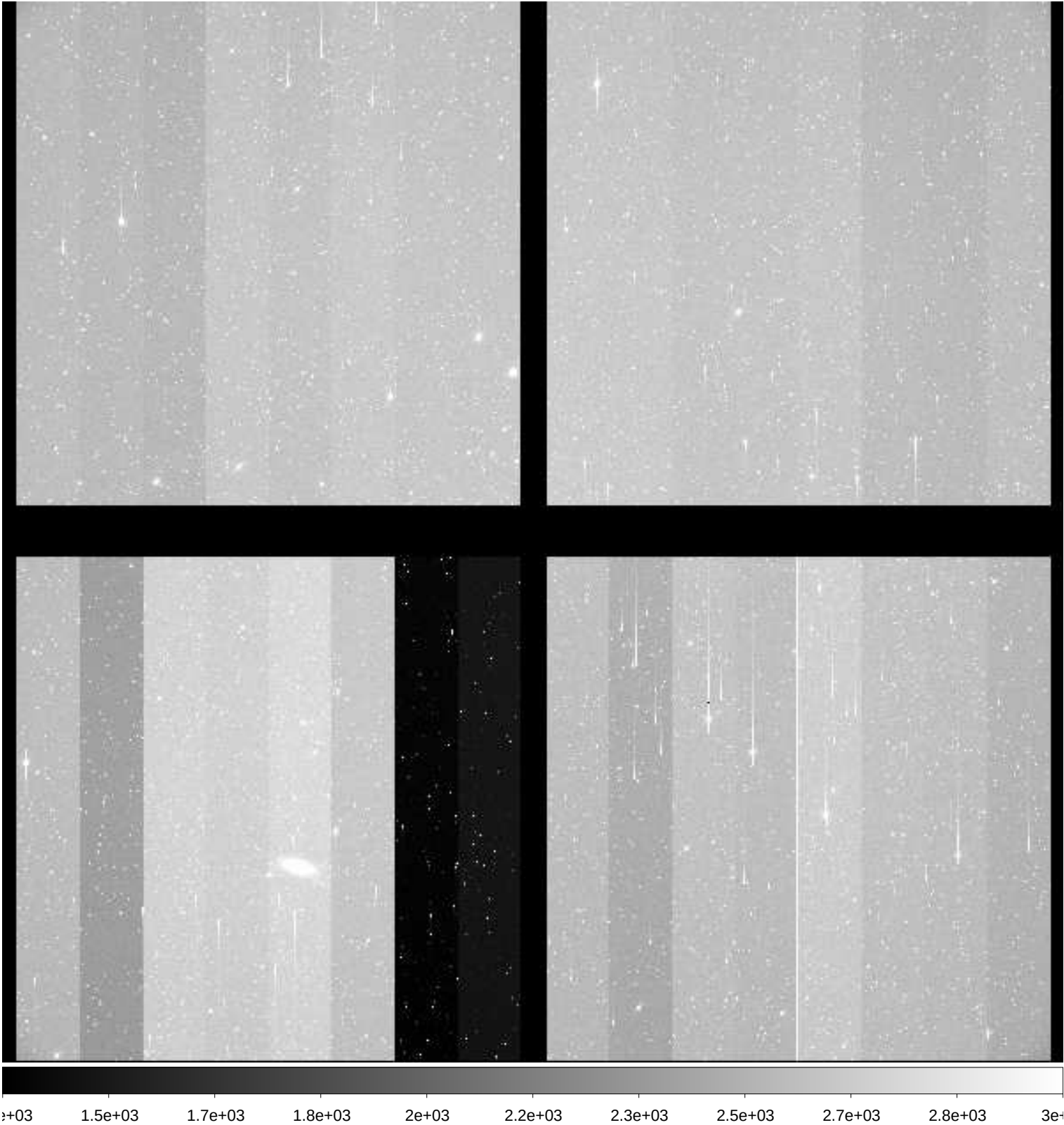
File Name : **xkmts.20181213.057800.fits** # 167 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2784.ccd_N_4**
RA : 09:09:50.790
DEC : -23:26:51.00
Exposure Time : 120
Airmass : 1.02
Sidereal Time : 08:41:00
Filter ID : I
Observation Date : 2018-12-13T01:51:05
CCD Temperature : -109.79



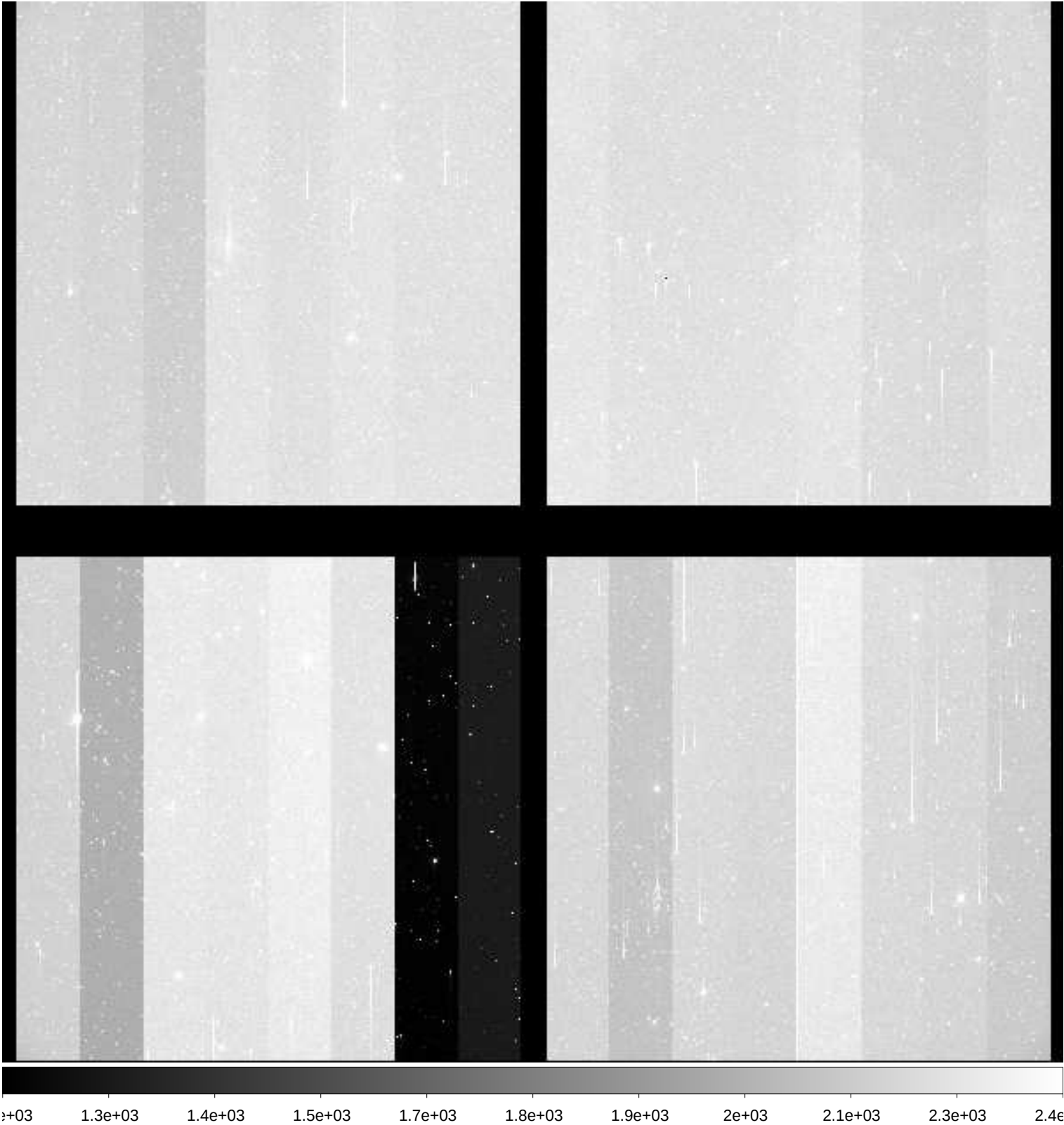
File Name : **xkmts.20181213.057801.fits** # 168 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2784.ccd_N_5**
RA : 09:10:06.780
DEC : -23:46:51.00
Exposure Time : 120
Airmass : 1.02
Sidereal Time : 08:43:57
Filter ID : I
Observation Date : 2018-12-13T01:54:13
CCD Temperature : -109.99



File Name : **xkmts.20181213.057802.fits** # 169 / 189 #
Project ID : DIR-MJKIM
Image Type : OBJECT
Object Name : **NGC2784.ccd_N_6**
RA : 09:10:14.770
DEC : -23:30:15.00
Exposure Time : 120
Airmass : 1.02
Sidereal Time : 08:47:06
Filter ID : I
Observation Date : 2018-12-13T01:57:22
CCD Temperature : -110.02



File Name : **xkmts.20181213.057803.fits** # 170 / 189 #
Project ID : DIR
Image Type : OBJECT
Object Name : **Gaia18ddp**
RA : 06:31:10.020
DEC : -54:59:29.90
Exposure Time : 120
Airmass : 1.20
Sidereal Time : 08:52:20
Filter ID : R
Observation Date : 2018-12-13T02:02:23
CCD Temperature : -110.05



File Name: **xkmts.20181213.057804.fits** # 171 / 189 #

Project ID: DIR

Image Type: OBJECT

Object Name: **Gaia18ddp**

RA: 06:31:09.930

DEC: -54:59:29.70

Exposure Time: 120

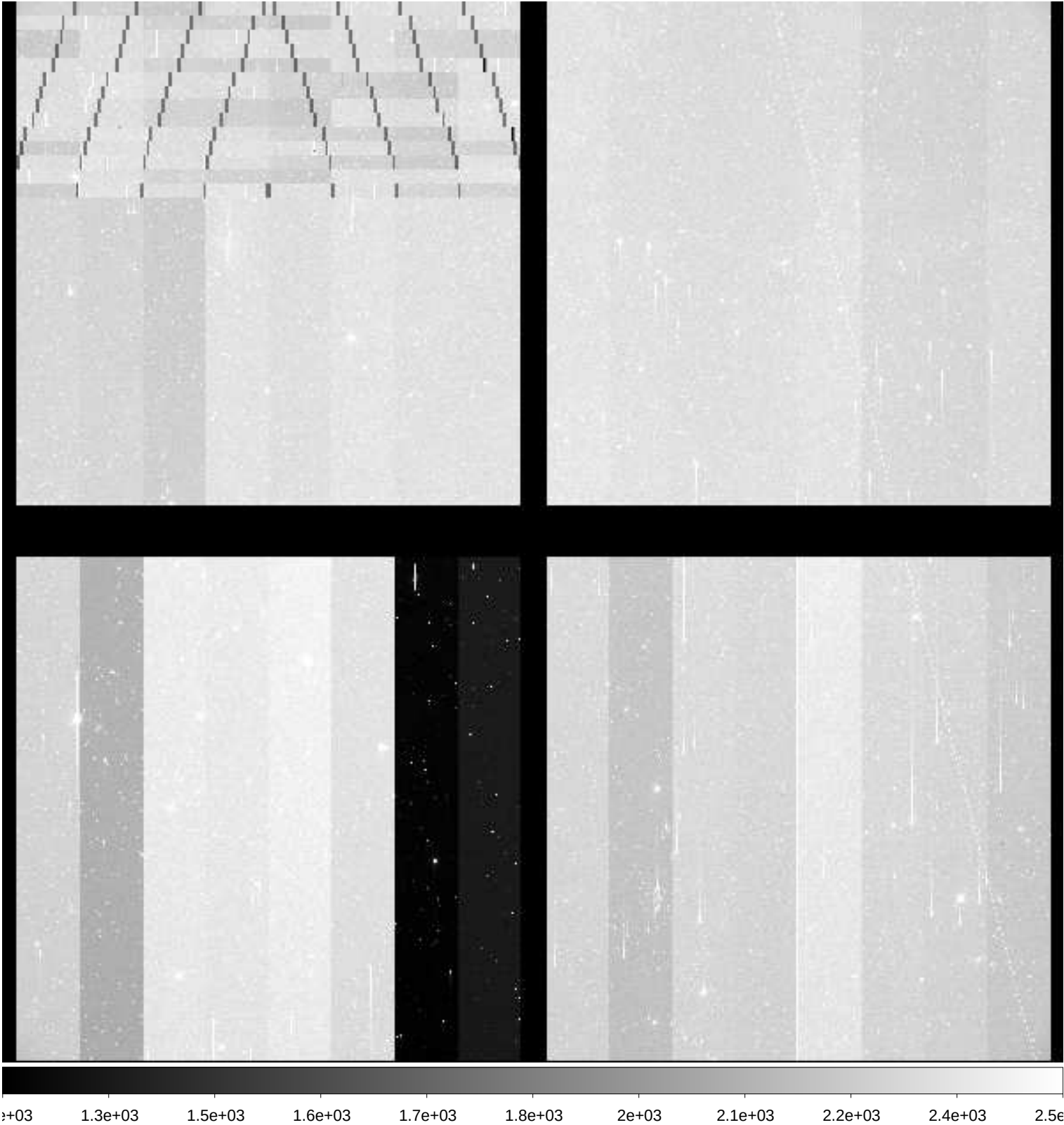
Airmass: 1.21

Sidereal Time: 08:55:16

Filter ID: R

Observation Date: 2018-12-13T02:05:31

CCD Temperature: -110.04



File Name : **xkmts.20181213.057805.fits** # 172 / 189 #

Project ID : DIR

Image Type : OBJECT

Object Name : **Gaia18ddp**

RA : 06:31:09.860

DEC : -54:59:29.40

Exposure Time : 120

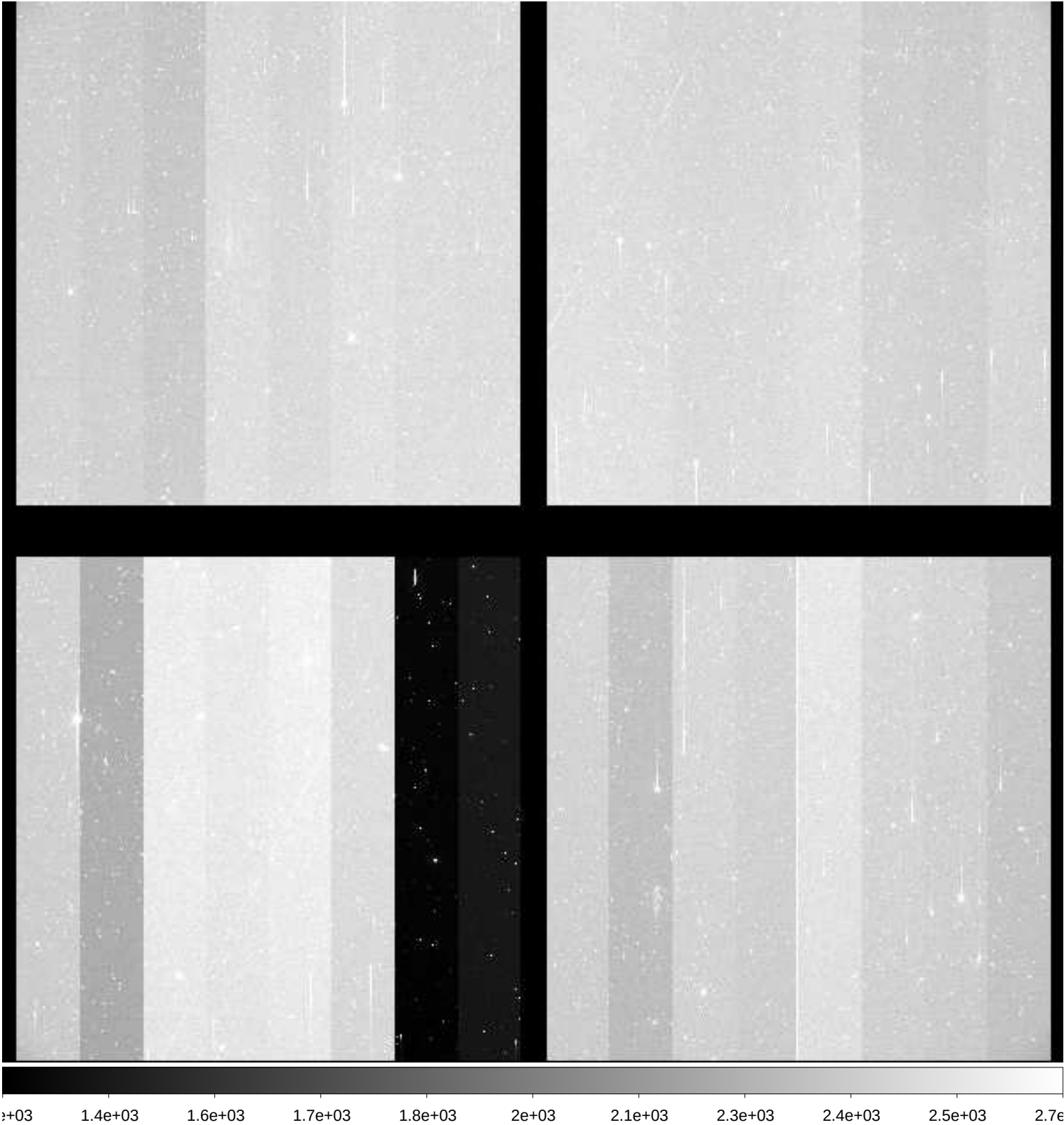
Airmass : 1.21

Sidereal Time : 08:58:27

Filter ID : R

Observation Date : 2018-12-13T02:08:41

CCD Temperature : -110.03



File Name : **xkmts.20181213.057806.fits** # 173 / 189 #

Project ID : DIR

Image Type : OBJECT

Object Name : **Gaia18ddp**

RA : 06:31:10.020

DEC : -54:59:29.90

Exposure Time : 120

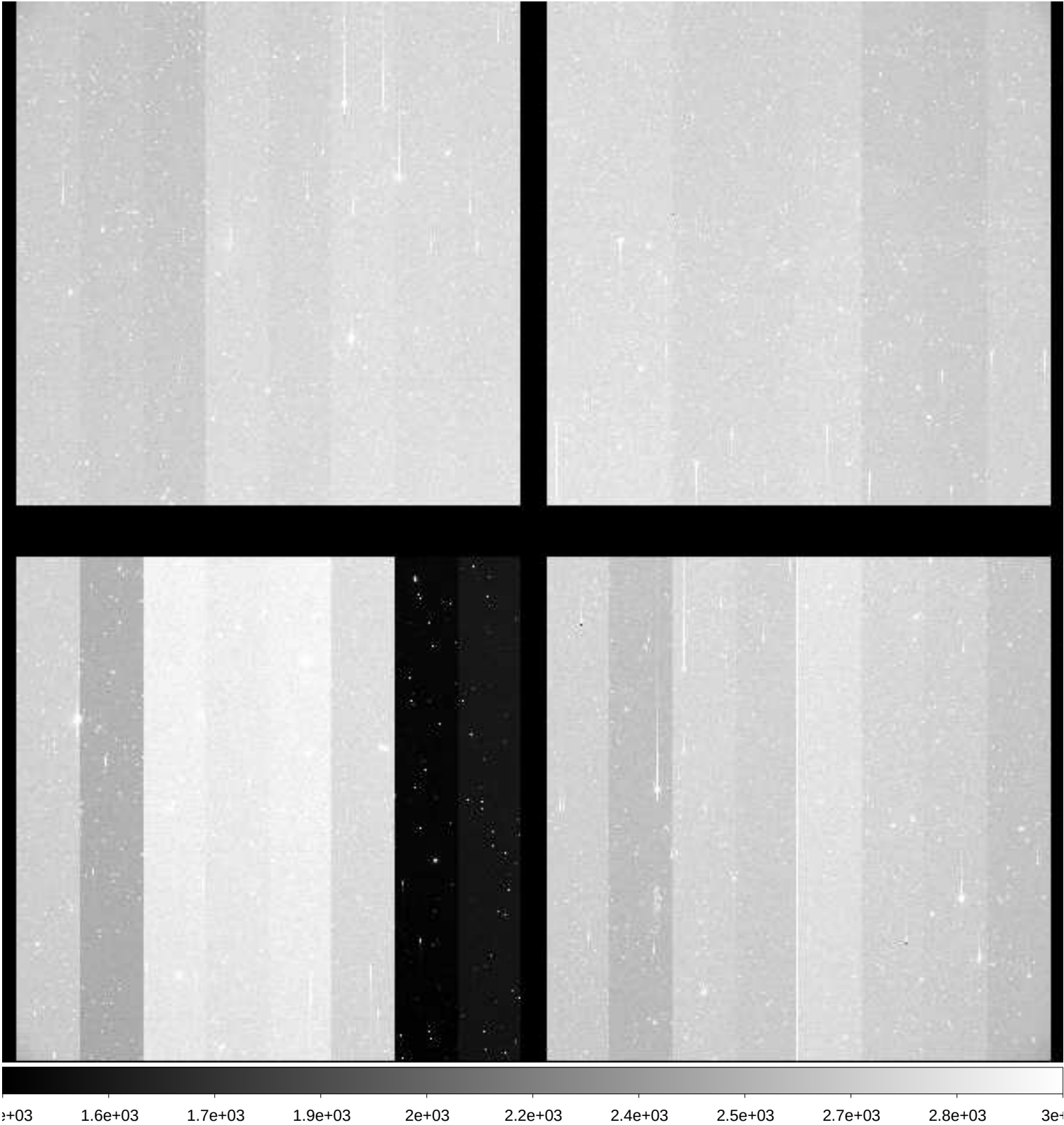
Airmass : 1.22

Sidereal Time : 09:01:37

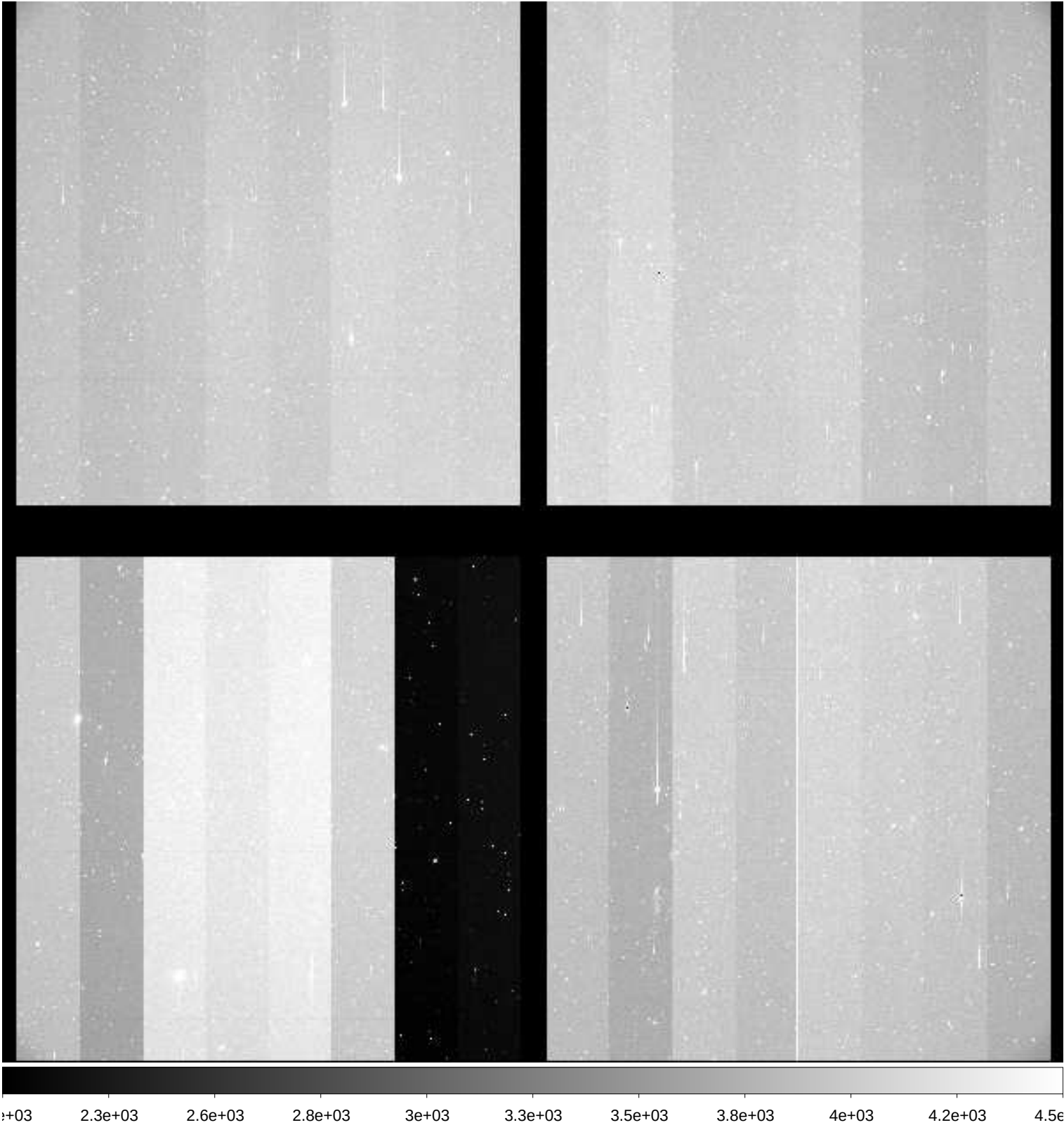
Filter ID : R

Observation Date : 2018-12-13T02:11:51

CCD Temperature : -110.03



File Name : **xkmts.20181213.057807.fits** # 174 / 189 #
Project ID : DIR
Image Type : OBJECT
Object Name : **Gaia18ddp**
RA : 06:31:10.020
DEC : -54:59:29.90
Exposure Time : 120
Airmass : 1.22
Sidereal Time : 09:04:46
Filter ID : I
Observation Date : 2018-12-13T02:15:00
CCD Temperature : -110.04



File Name : xkmts.20181213.057808.fits # 175 / 189 #

Project ID : DIR

Image Type : OBJECT

Object Name : Gaia18ddp

RA : 06:31:10.020

DEC : -54:59:29.90

Exposure Time : 120

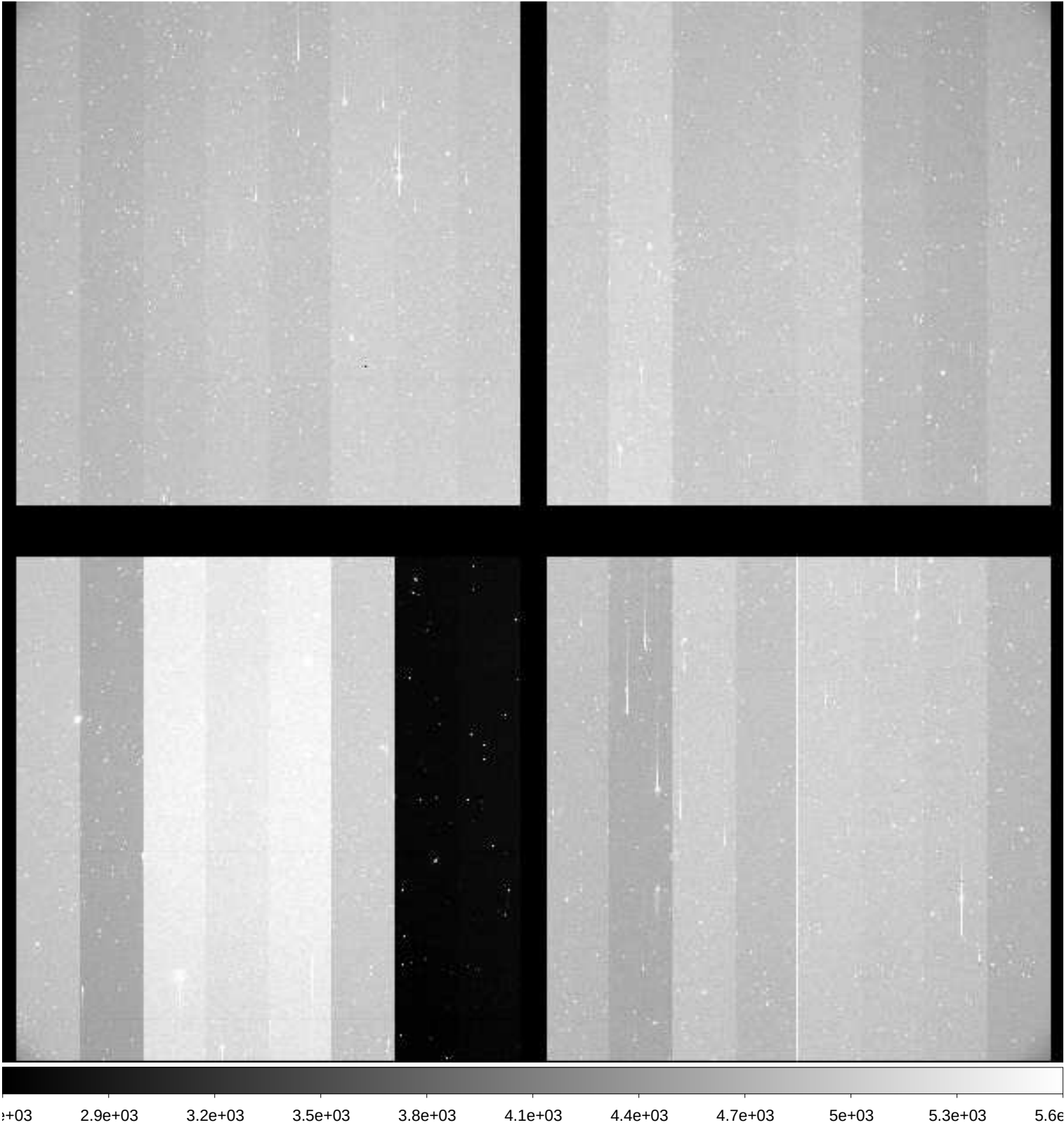
Airmass : 1.23

Sidereal Time : 09:07:56

Filter ID : I

Observation Date : 2018-12-13T02:18:08

CCD Temperature : -110.03



File Name : **xkmts.20181213.057809.fits** # 176 / 189 #

Project ID : DIR

Image Type : OBJECT

Object Name : **Gaia18ddp**

RA : 06:31:09.940

DEC : -54:59:29.60

Exposure Time : 120

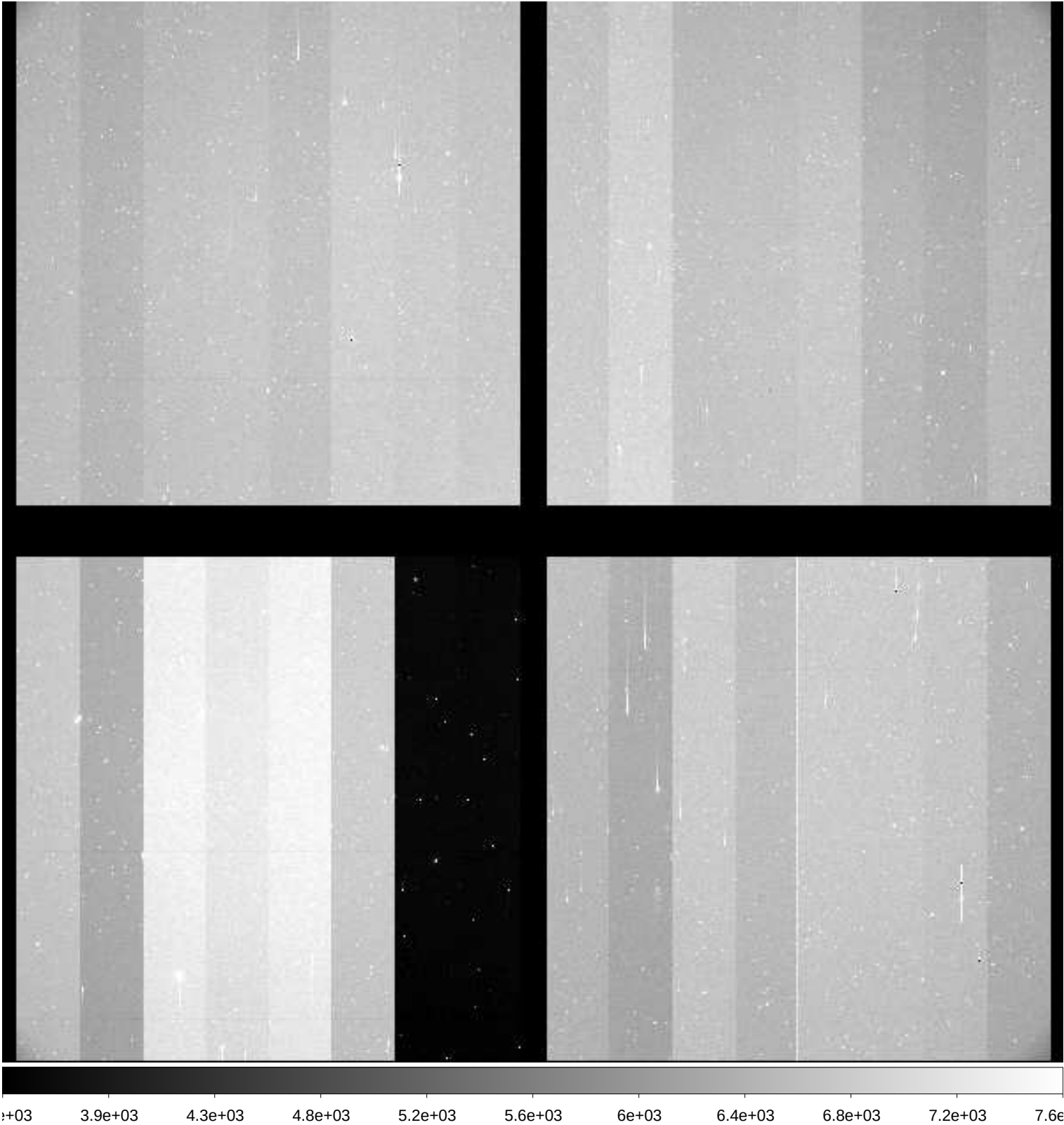
Airmass : 1.24

Sidereal Time : 09:11:08

Filter ID : I

Observation Date : 2018-12-13T02:21:20

CCD Temperature : -110.04



File Name: xkmts.20181213.057810.fits # 177 / 189 #

Project ID: ALL

Image Type: BIAS

Object Name: bias

RA: 08:11:42.810

DEC: -20:10:16.80

Exposure Time: 0

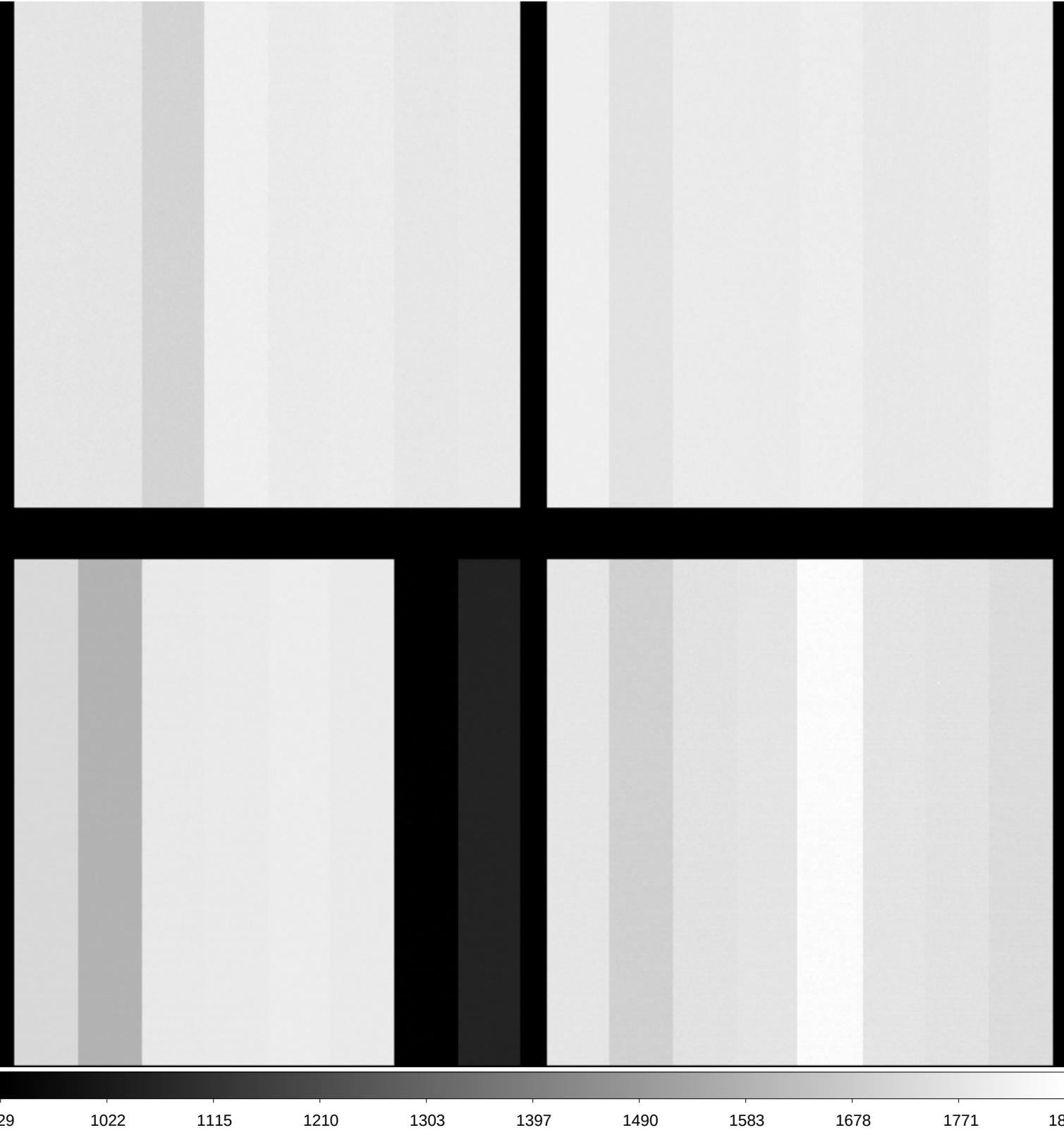
Airmass: 1.05

Sidereal Time: 09:14:58

Filter ID: R

Observation Date: 2018-12-13T02:24:57

CCD Temperature: -110.04



File Name: xkmts.20181213.057811.fits # 178 / 189 #

Project ID: ALL

Image Type: BIAS

Object Name: bias

RA: 08:11:42.800

DEC: -20:10:16.90

Exposure Time: 0

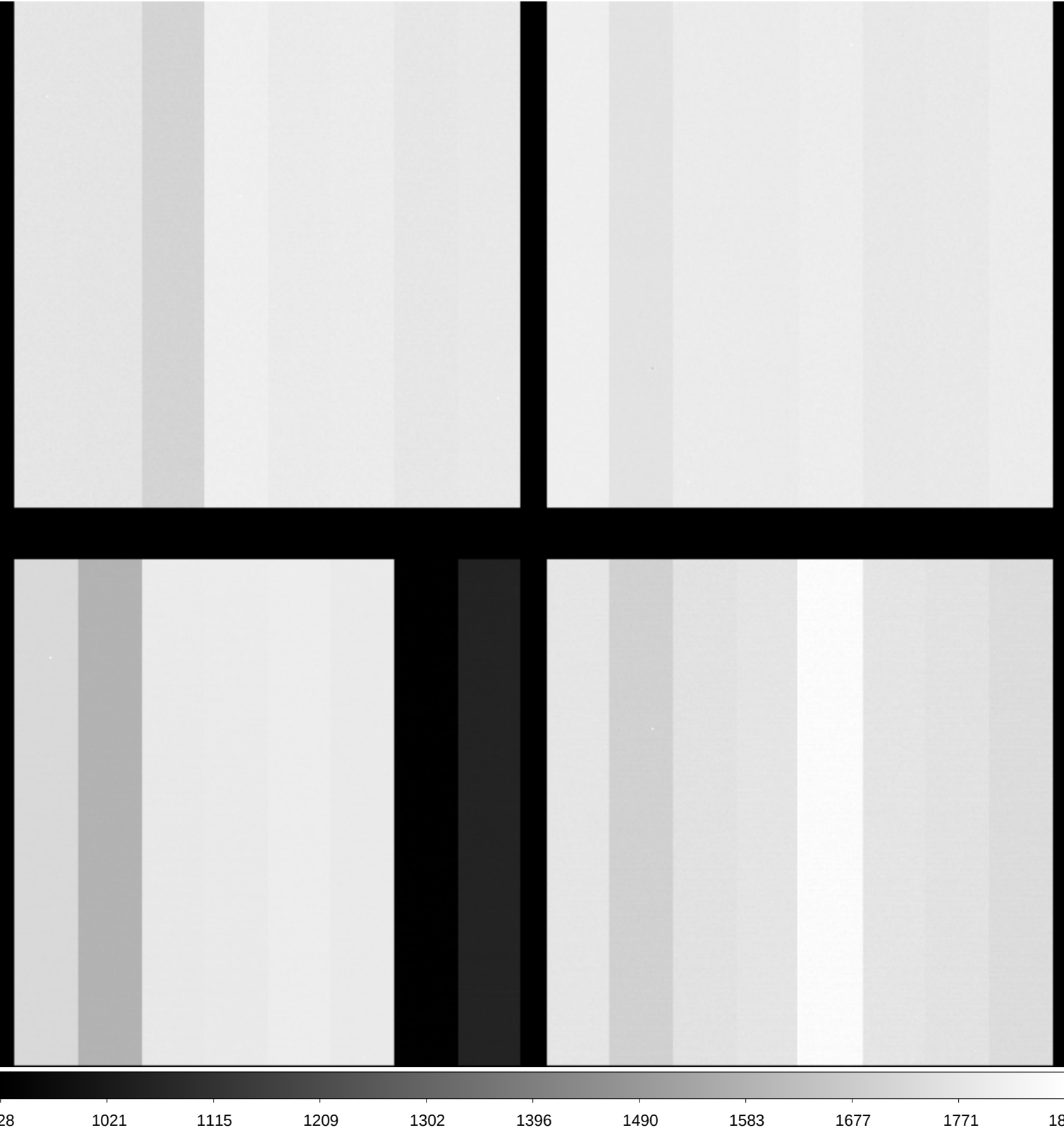
Airmass: 1.05

Sidereal Time: 09:15:55

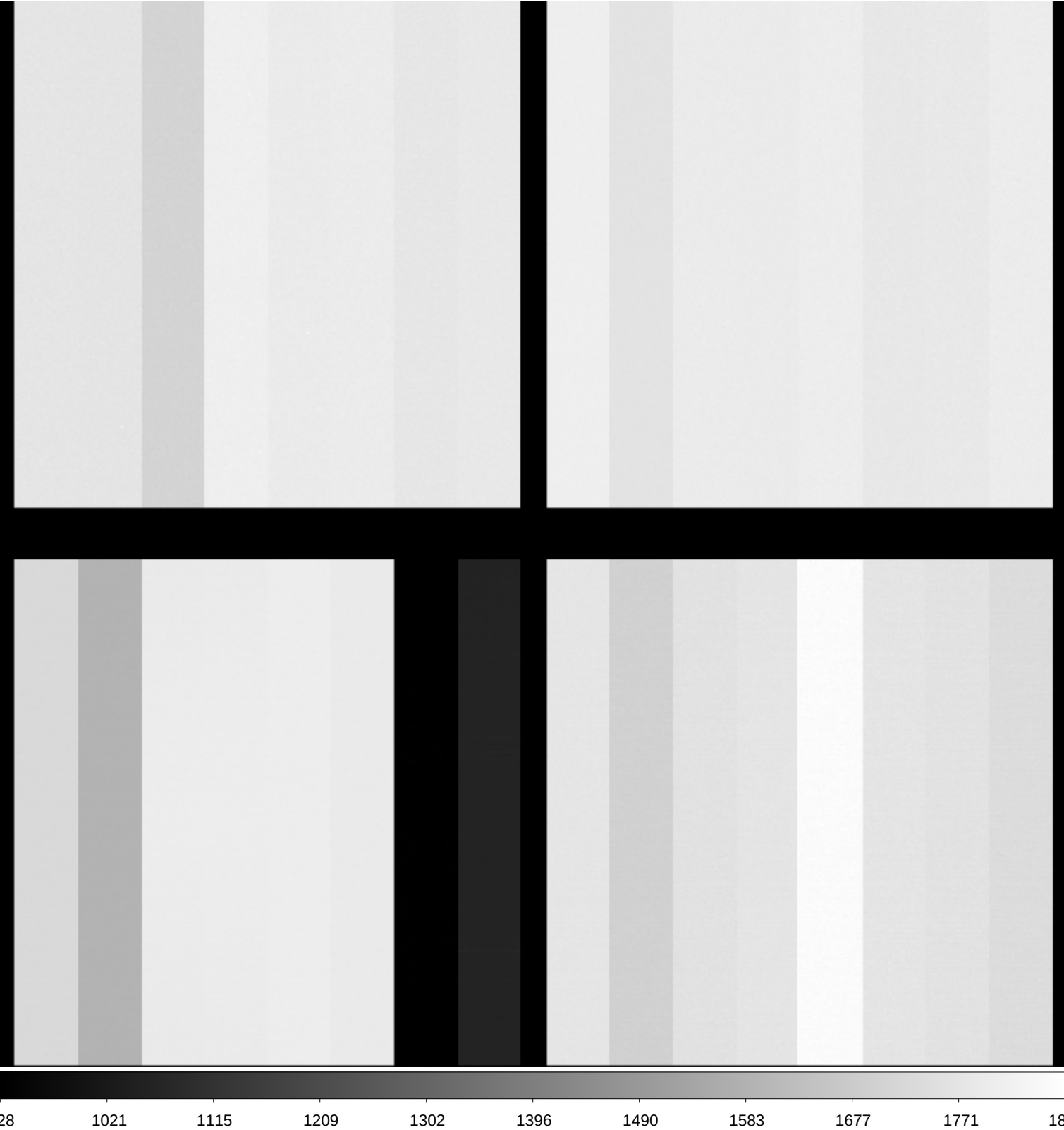
Filter ID: R

Observation Date: 2018-12-13T02:26:07

CCD Temperature: -110.04



File Name : **xkmts.20181213.057812.fits** # 179 / 189 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 08:11:42.780
DEC : -20:10:16.70
Exposure Time : 0
Airmass : 1.06
Sidereal Time : 09:17:04
Filter ID : R
Observation Date : 2018-12-13T02:27:15
CCD Temperature : -110.04



File Name : **xkmts.20181213.057813.fits** # 180 / 189 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 08:11:42.750

DEC : -20:10:16.70

Exposure Time : 0

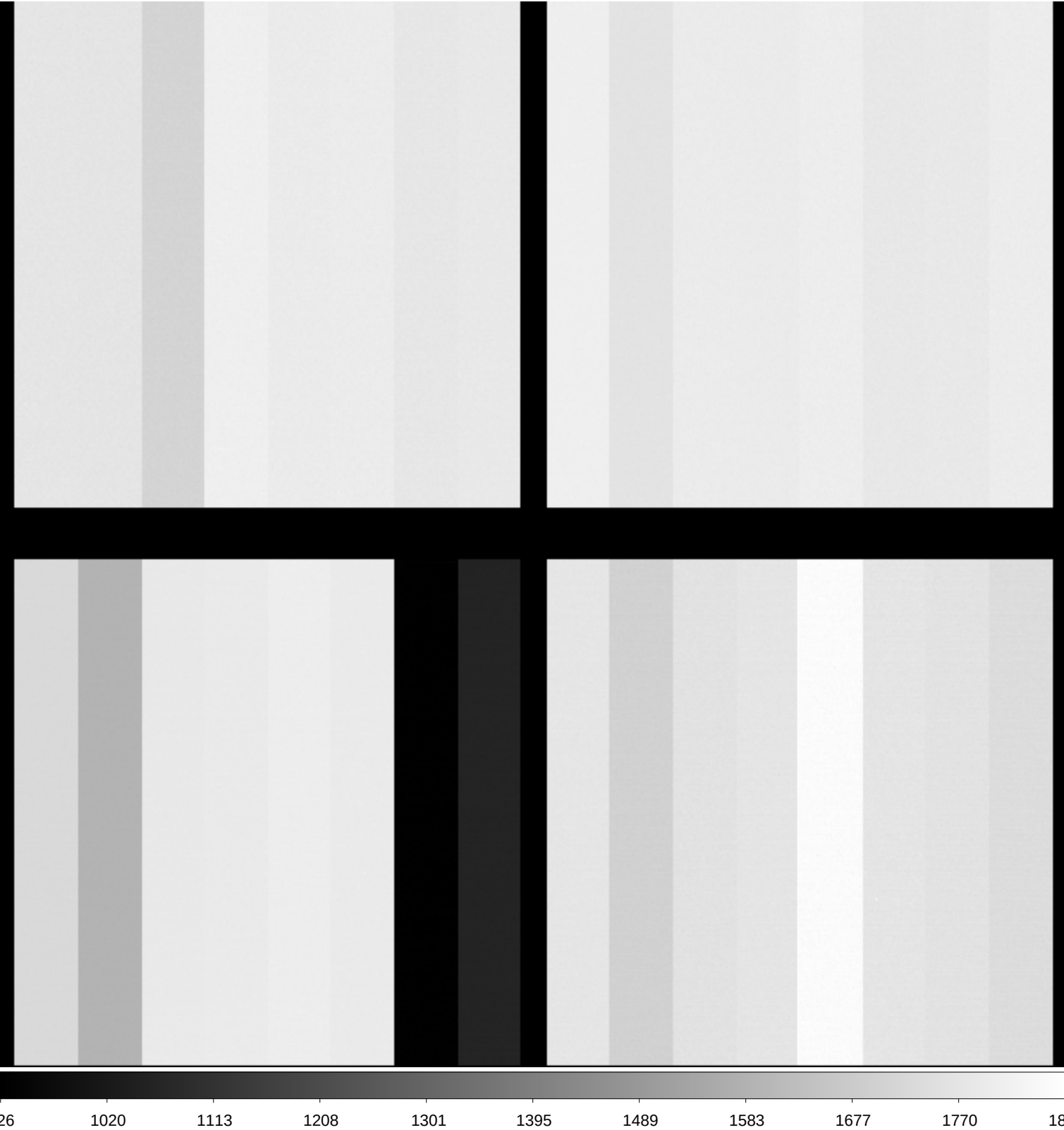
Airmass : 1.06

Sidereal Time : 09:18:15

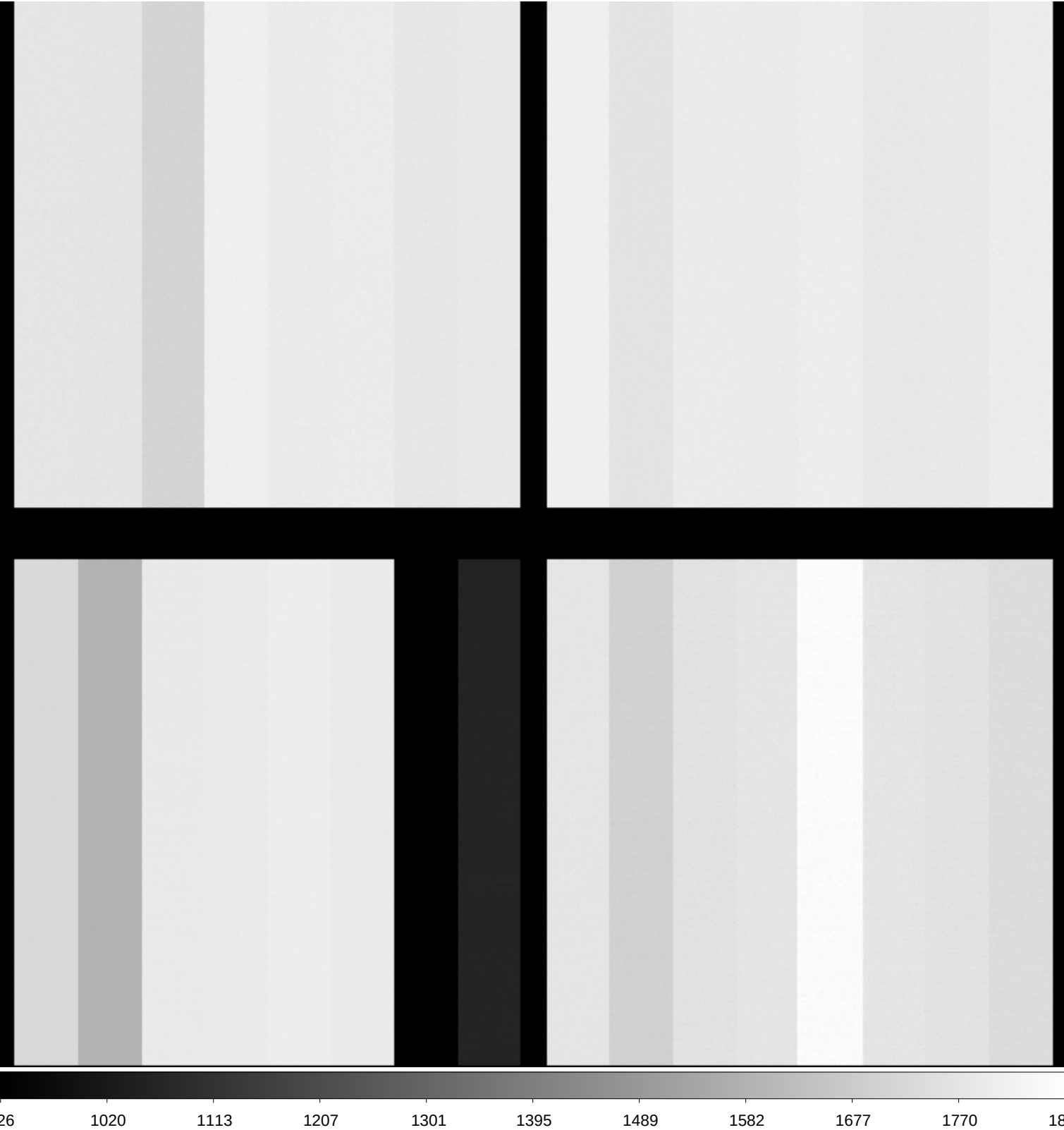
Filter ID : R

Observation Date : 2018-12-13T02:28:26

CCD Temperature : -110.03



File Name : **xkmts.20181213.057814.fits** # 181 / 189 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 08:11:42.740
DEC : -20:10:16.70
Exposure Time : 0
Airmass : 1.06
Sidereal Time : 09:19:27
Filter ID : R
Observation Date : 2018-12-13T02:29:25
CCD Temperature : -110.02



File Name : **xkmts.20181213.057815.fits** # 182 / 189 #

Project ID : ALL

Image Type : FLAT

Object Name : **flat**

RA : 08:16:38.900

DEC : -18:50:57.40

Exposure Time : 60

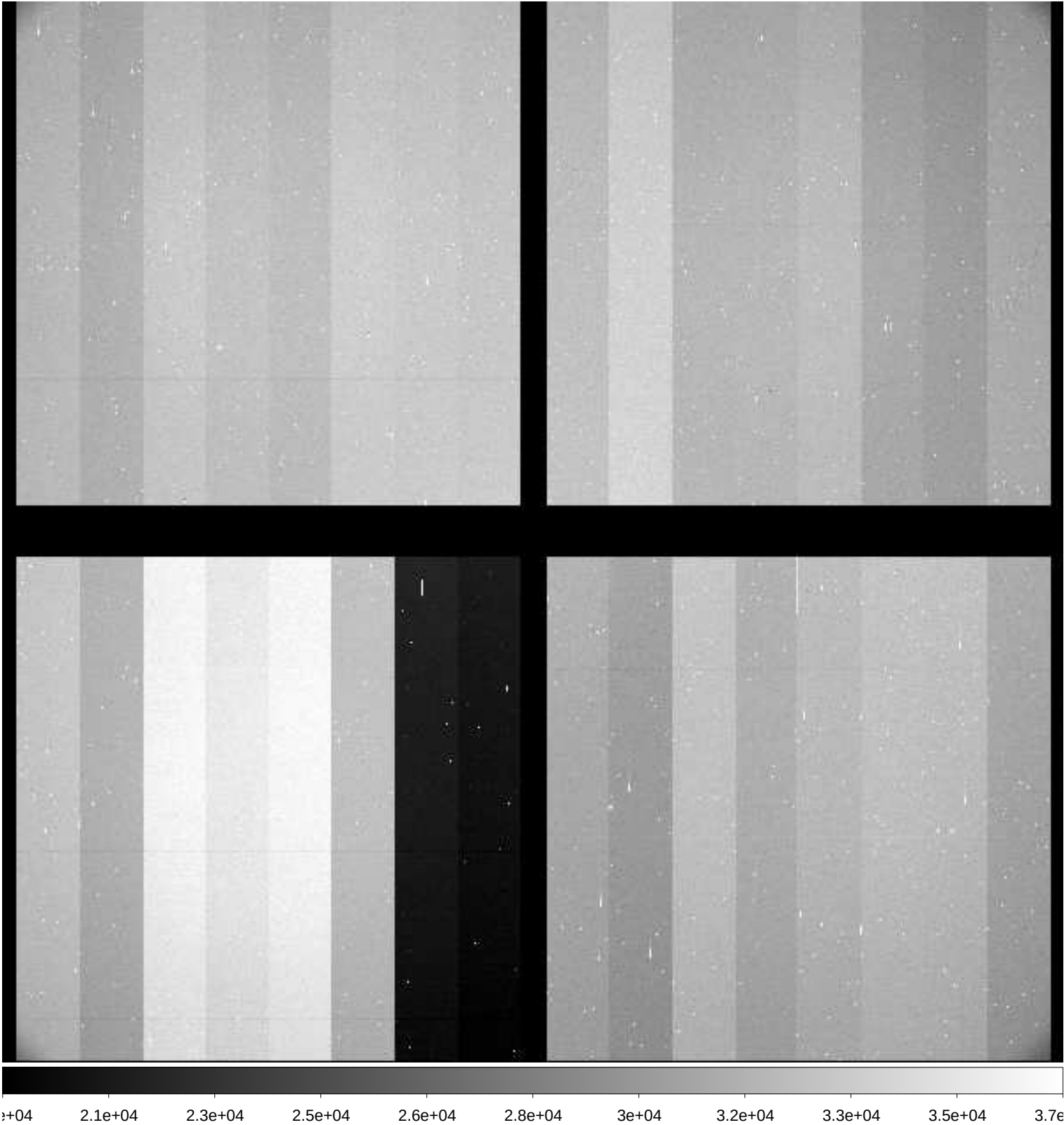
Airmass : 1.07

Sidereal Time : 09:30:13

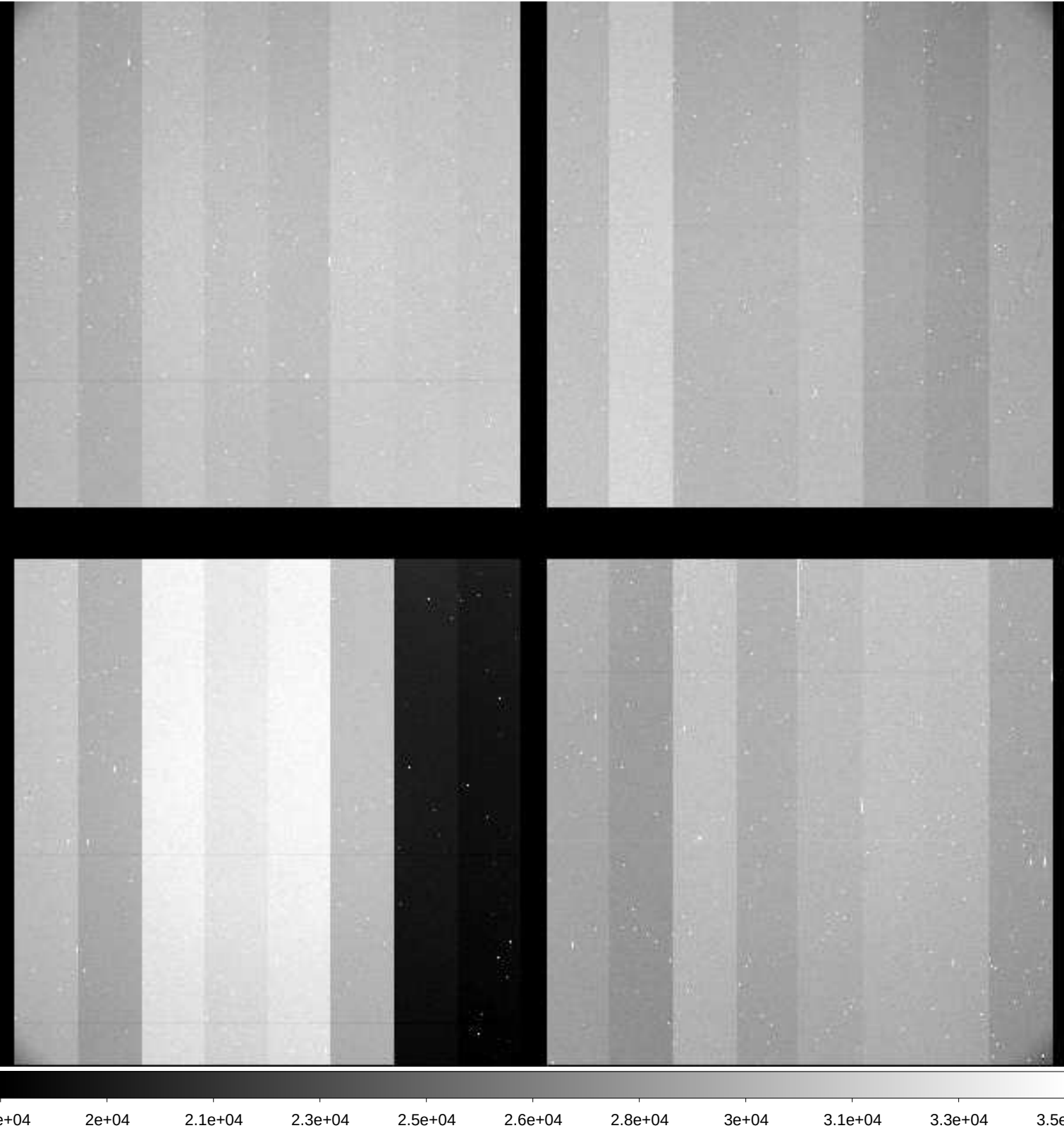
Filter ID : I

Observation Date : 2018-12-13T02:40:09

CCD Temperature : -109.98



File Name : **xkmts.20181213.057816.fits** # 183 / 189 #
Project ID : ALL
Image Type : FLAT
Object Name : **flat**
RA : 08:17:24.010
DEC : -18:47:33.60
Exposure Time : 40
Airmass : 1.07
Sidereal Time : 09:32:27
Filter ID : I
Observation Date : 2018-12-13T02:42:23
CCD Temperature : -109.99



File Name : xkmts.20181213.057817.fits # 184 / 189 #

Project ID : ALL

Image Type : FLAT

Object Name : flat

RA : 08:17:46.050

DEC : -18:36:10.00

Exposure Time : 25

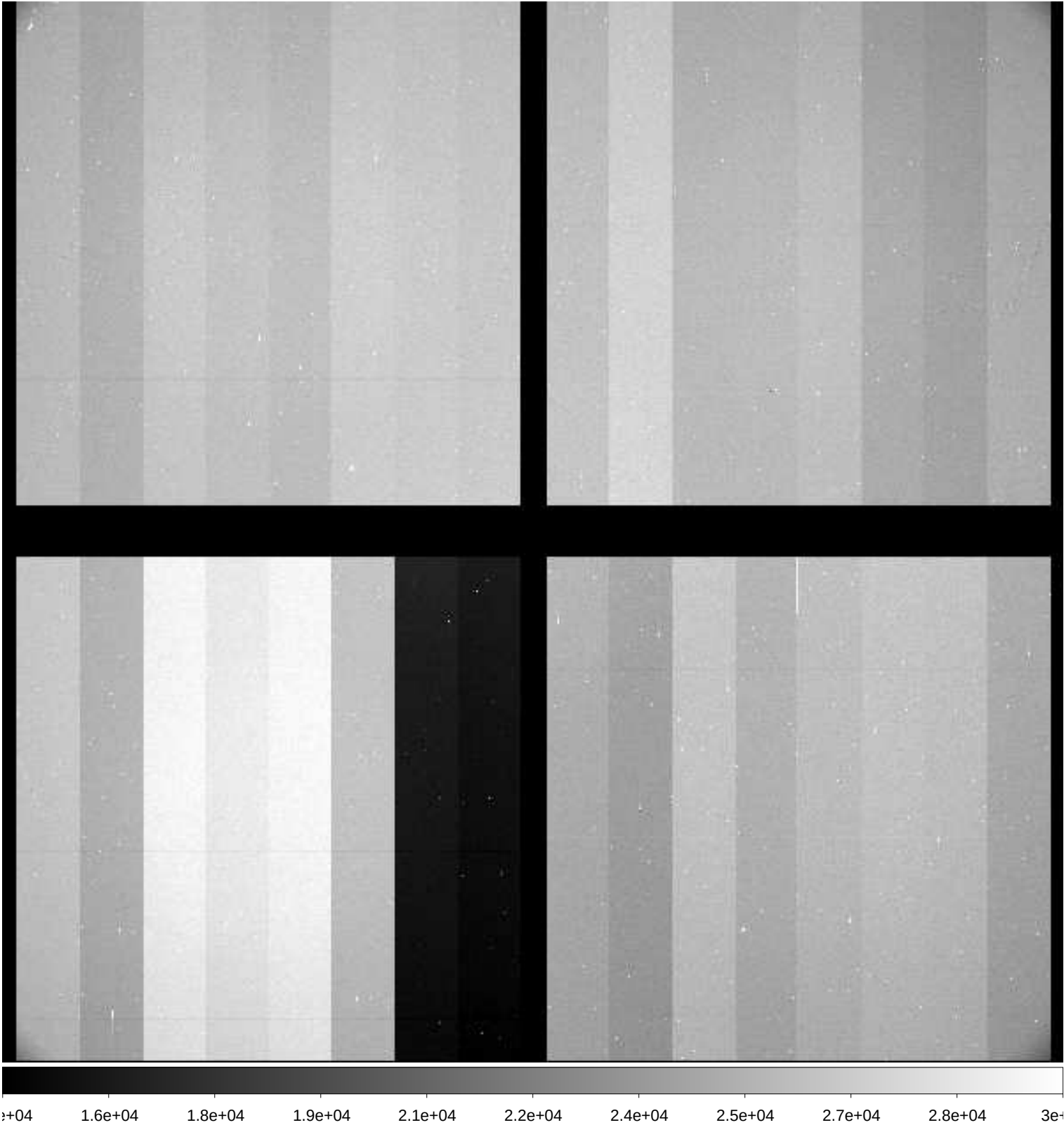
Airmass : 1.08

Sidereal Time : 09:34:18

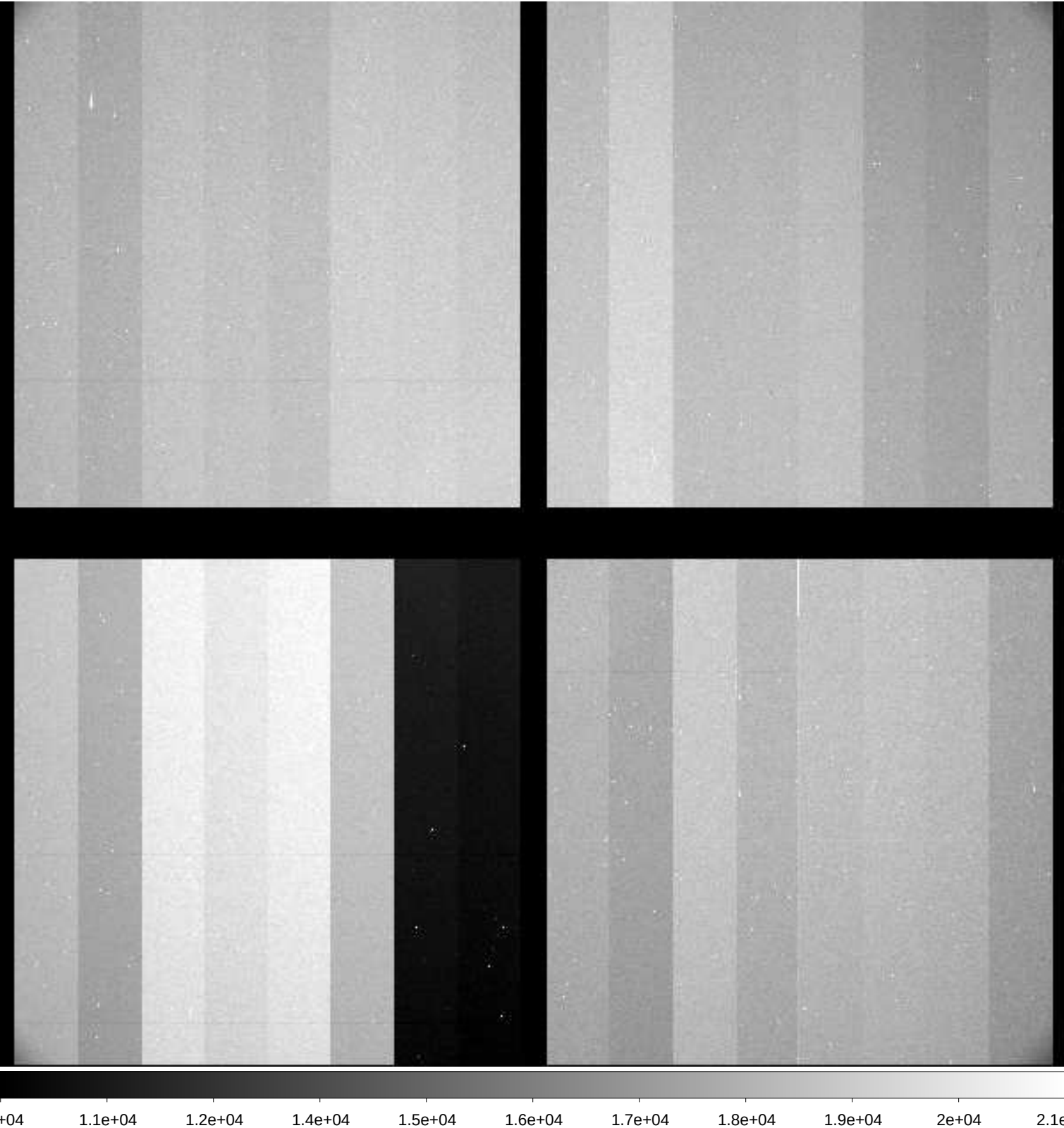
Filter ID : I

Observation Date : 2018-12-13T02:44:15

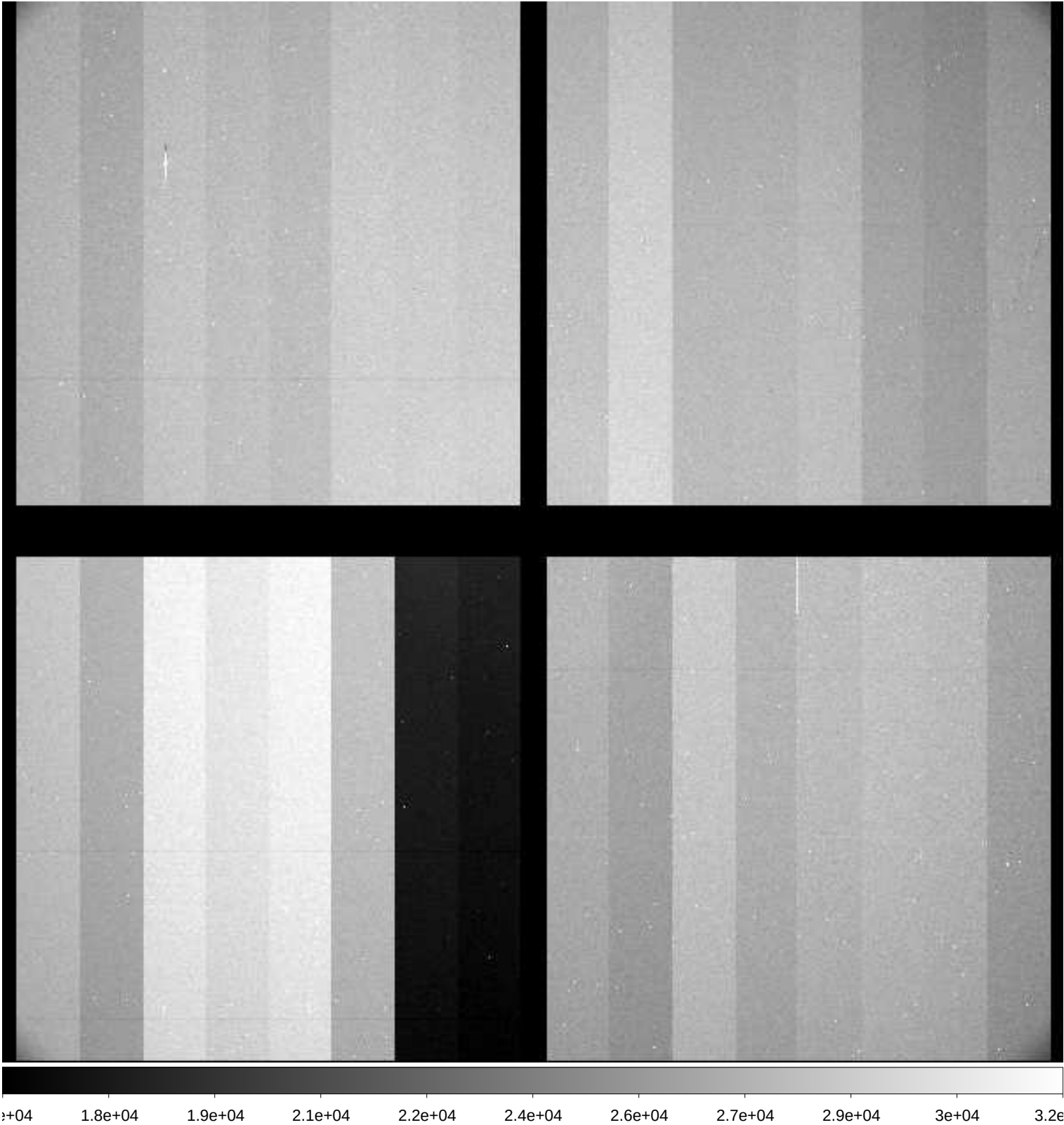
CCD Temperature : -110



File Name : **xkmts.20181213.057818.fits** # 185 / 189 #
Project ID : ALL
Image Type : FLAT
Object Name : **flat**
RA : 08:18:16.080
DEC : -18:27:17.90
Exposure Time : 45
Airmass : 1.08
Sidereal Time : 09:35:41
Filter ID : V
Observation Date : 2018-12-13T02:45:49
CCD Temperature : -109.98



File Name : **xkmts.20181213.057819.fits** # 186 / 189 #
Project ID : ALL
Image Type : FLAT
Object Name : **flat**
RA : 08:18:51.410
DEC : -18:20:10.60
Exposure Time : 45
Airmass : 1.08
Sidereal Time : 09:37:53
Filter ID : V
Observation Date : 2018-12-13T02:47:48
CCD Temperature : -109.99



File Name: xkmts.20181213.057820.fits # 187 / 189 #

Project ID: ALL

Image Type: FLAT

Object Name: flat

RA: 08:19:20.670

DEC: -18:09:09.80

Exposure Time: 30

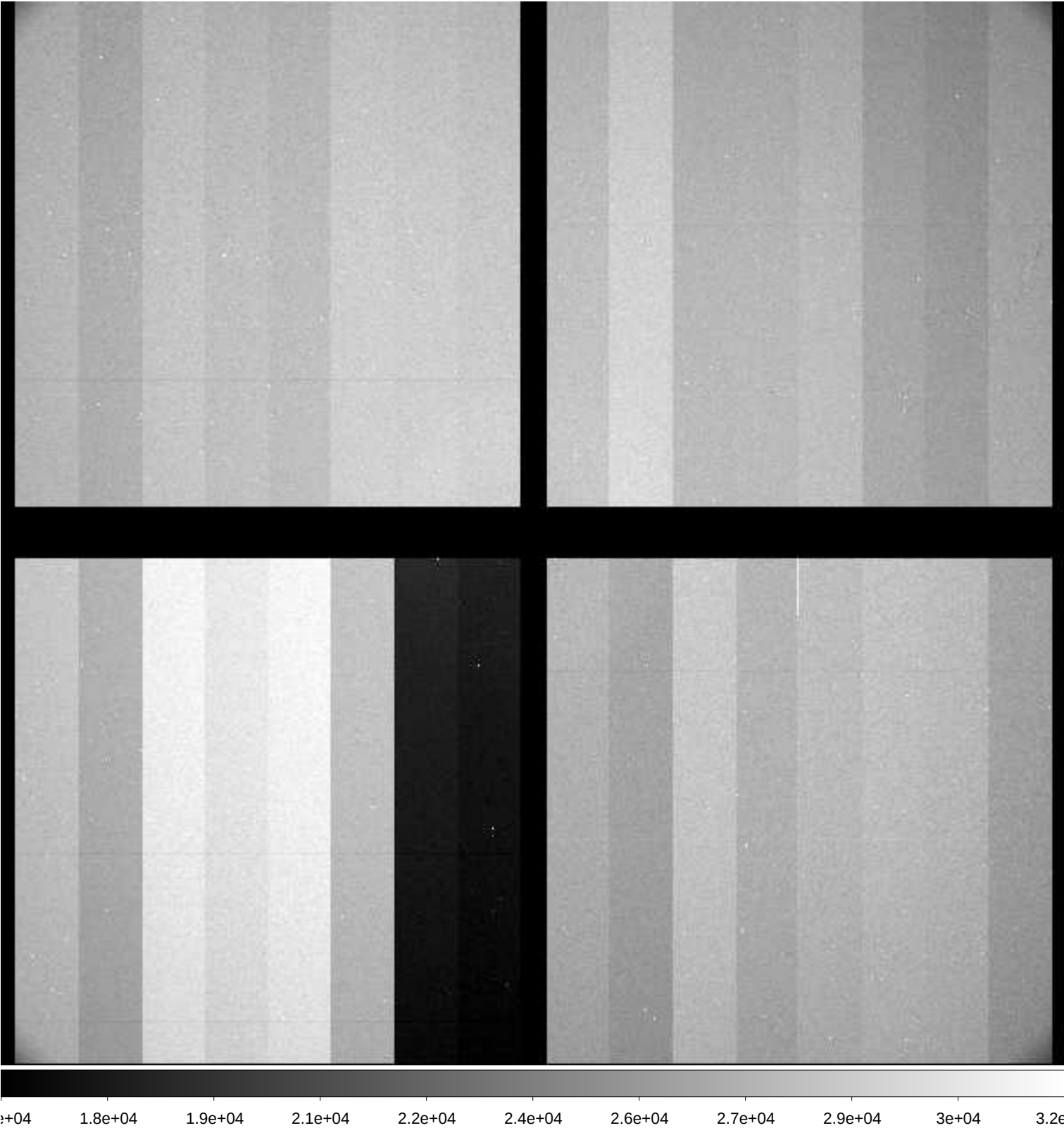
Airmass: 1.08

Sidereal Time: 09:39:36

Filter ID: V

Observation Date: 2018-12-13T02:49:44

CCD Temperature: -110



File Name : xkmts.20181213.057821.fits # 188 / 189 #

Project ID : ALL

Image Type : FLAT

Object Name : flat

RA : 08:19:52.300

DEC : -18:00:33.60

Exposure Time : 20

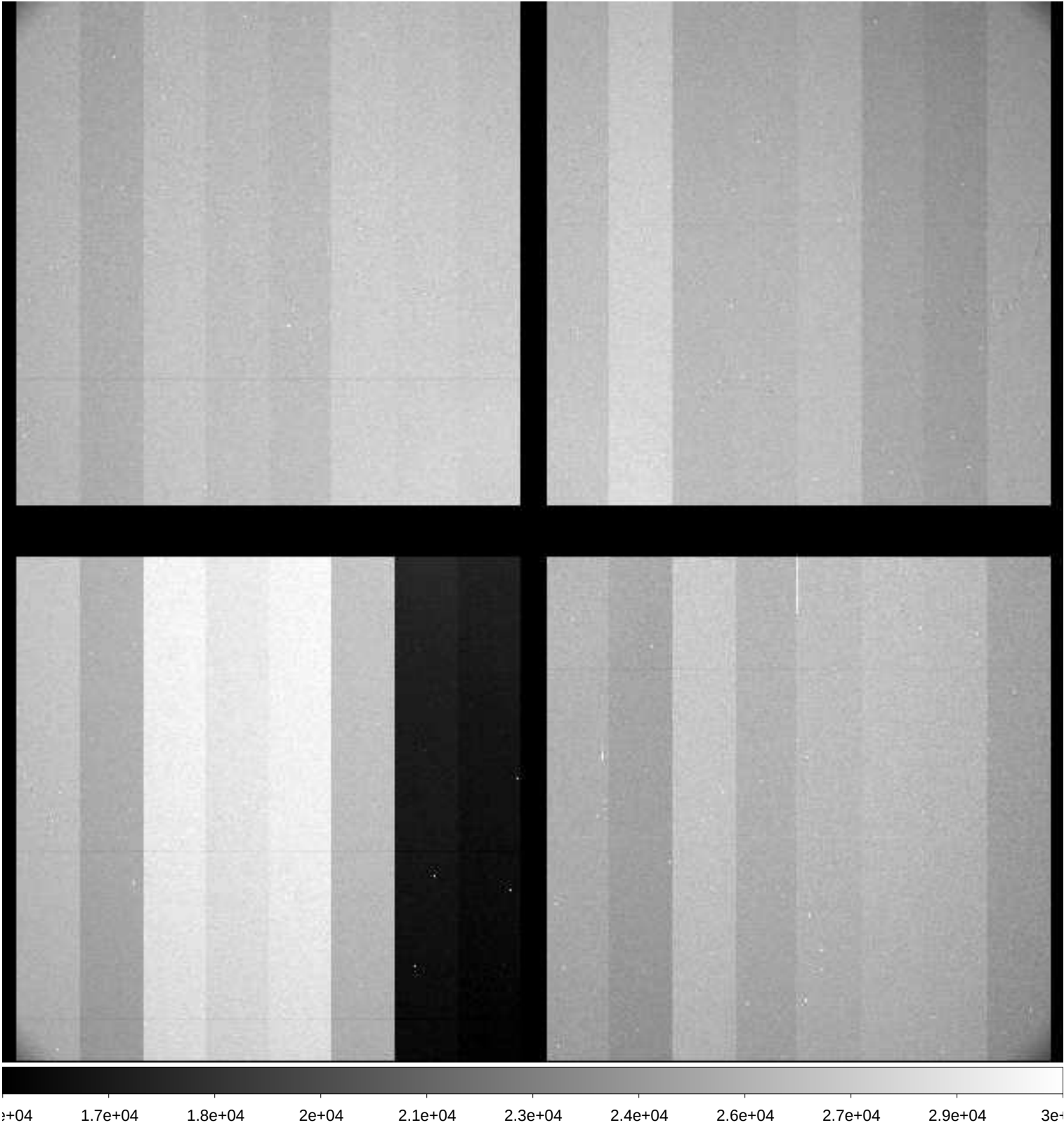
Airmass : 1.09

Sidereal Time : 09:41:16

Filter ID : V

Observation Date : 2018-12-13T02:51:23

CCD Temperature : -109.97



File Name : **xkmts.20181213.057822.fits** # 189 / 189 #

Project ID : OBS

Image Type : DARK

Object Name : **end**

RA : 09:43:08.470

DEC : -32:07:17.10

Exposure Time : 30

Airmass : 1.00

Sidereal Time : 09:43:51

Filter ID : NO

Observation Date : 2018-12-13T02:53:46

CCD Temperature : -109.97

