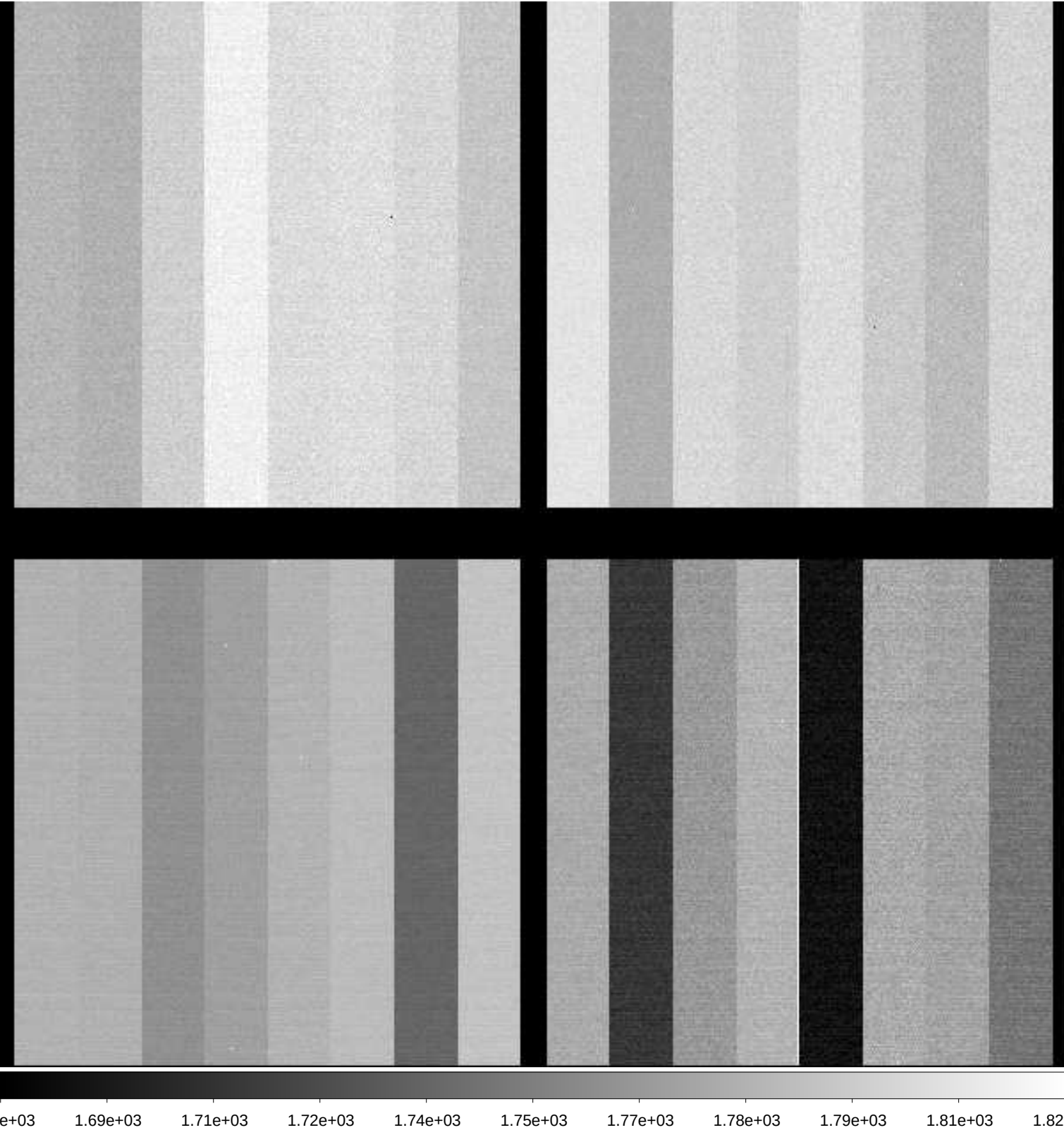
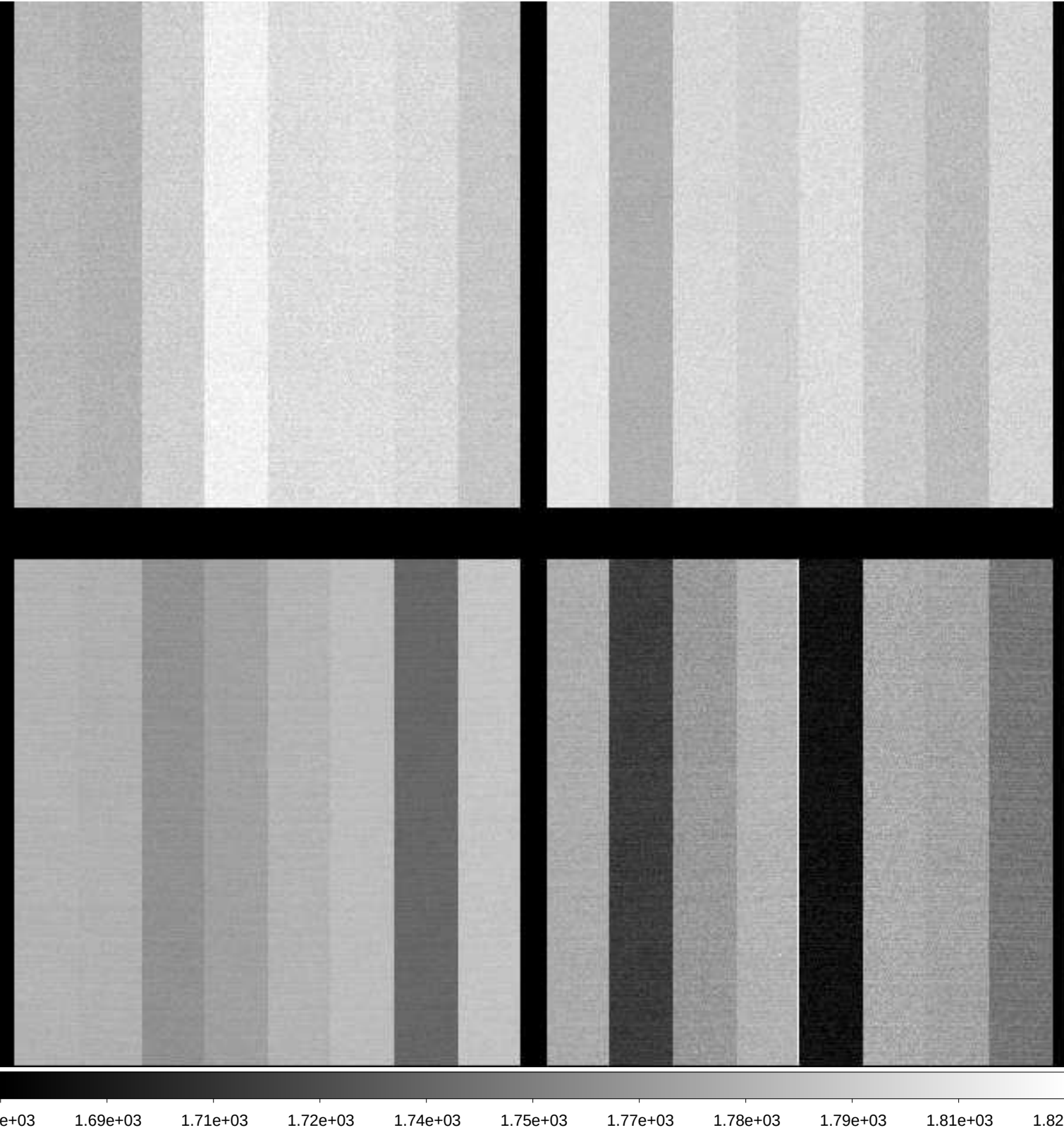


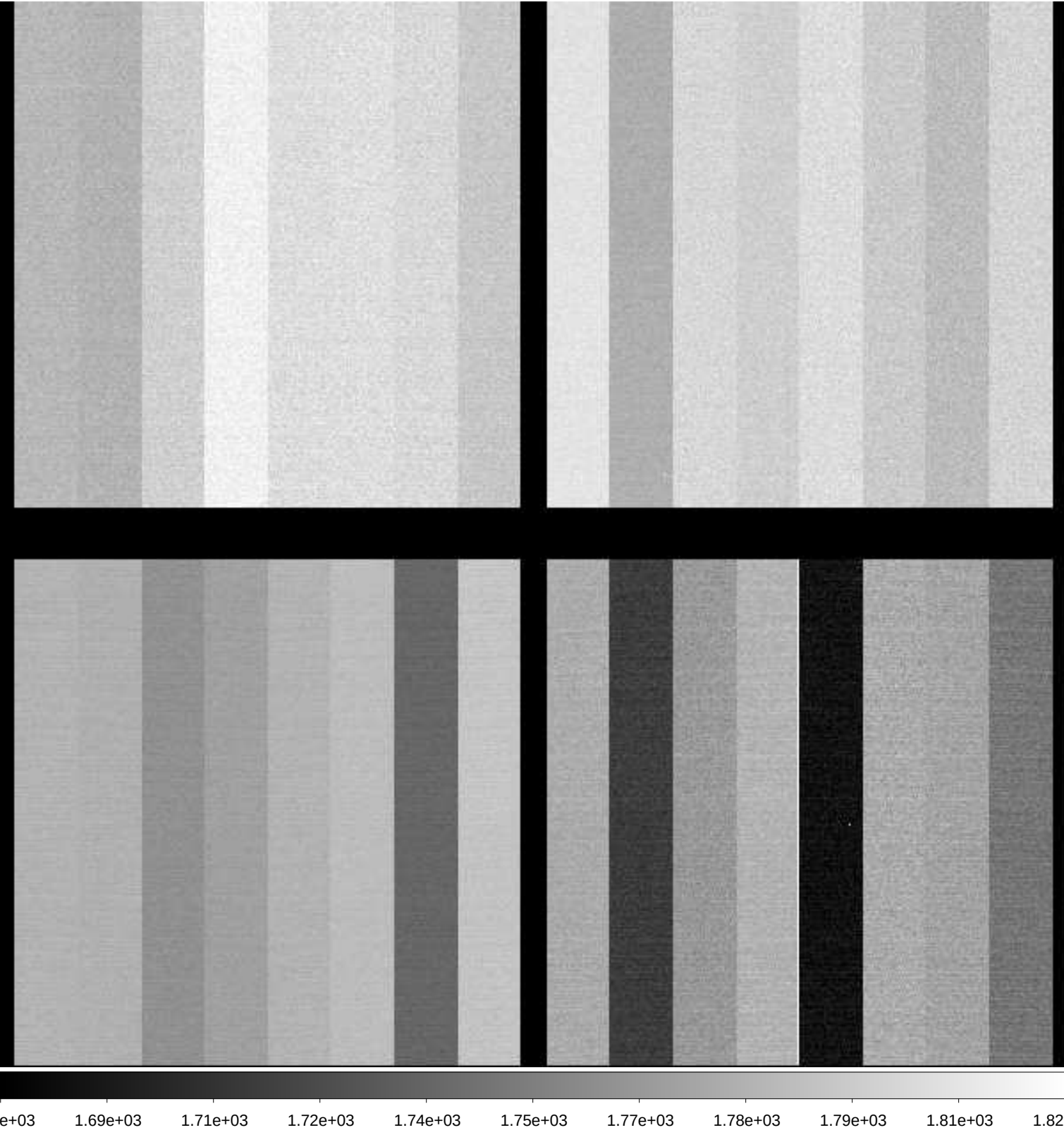
File Name : **xkmts.20180713.029443.fits** # 1 / 102 #
Project ID : OBS
Image Type : DARK
Object Name : **begin**
RA : 12:39:19.220
DEC : -32:06:10.30
Exposure Time : 60
Airmass : 1.00
Sidereal Time : 12:40:12
Filter ID : V
Observation Date : 2018-07-13T15:51:11
CCD Temperature : -109.9



File Name : **xkmts.20180713.029444.fits** # 2 / 102 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 12:42:21.510
DEC : -32:06:11.30
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 12:43:14
Filter ID : R
Observation Date : 2018-07-13T15:54:14
CCD Temperature : -109.97



File Name : **xkmts.20180713.029445.fits** # 3 / 102 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 12:43:18.360
DEC : -32:06:11.60
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 12:44:11
Filter ID : R
Observation Date : 2018-07-13T15:55:23
CCD Temperature : -109.97



File Name : **xkmts.20180713.029446.fits** # 4 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 12:44:27.090

DEC : -32:06:11.90

Exposure Time : 0

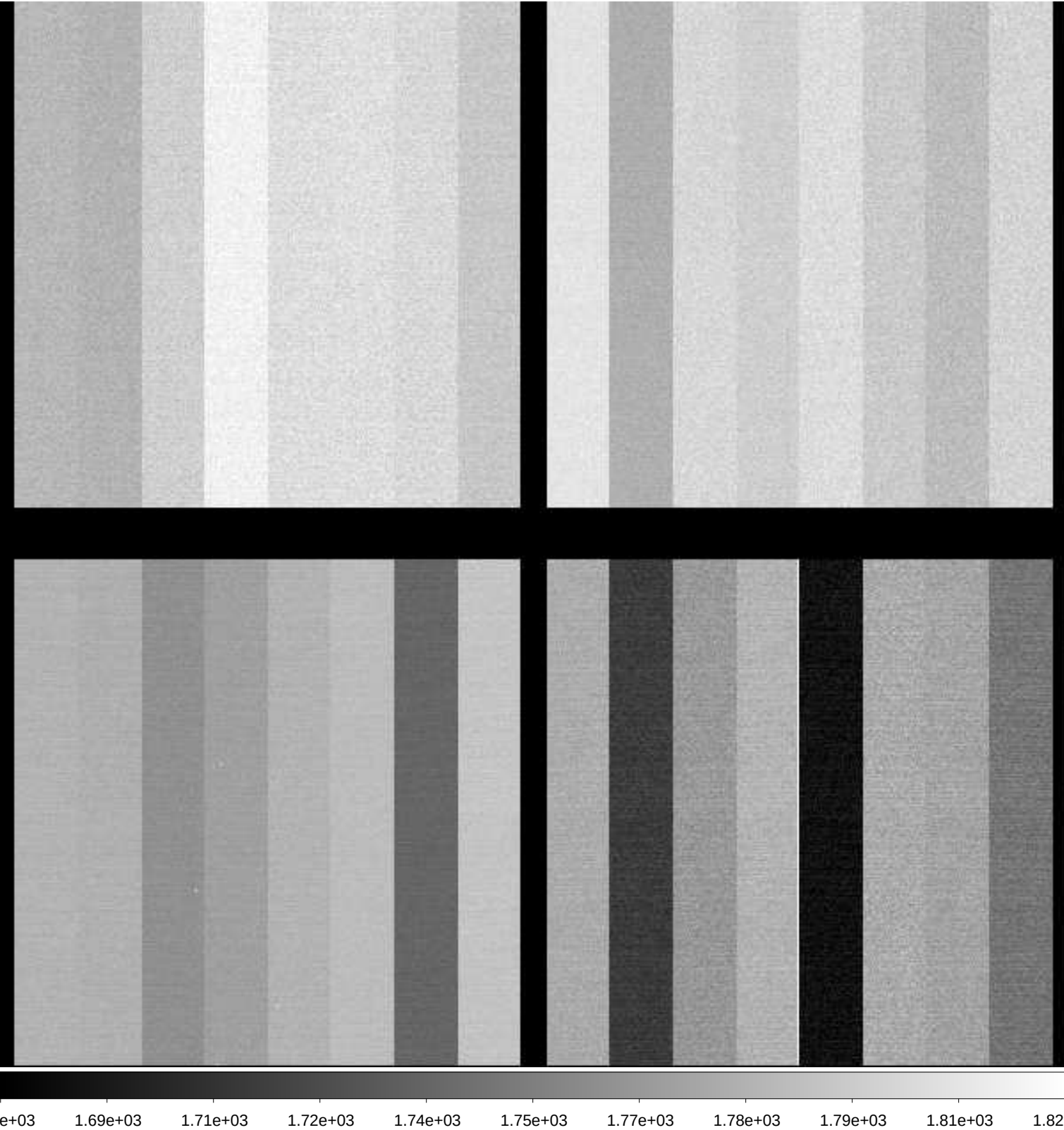
Airmass : 1.00

Sidereal Time : 12:45:20

Filter ID : R

Observation Date : 2018-07-13T15:56:31

CCD Temperature : -110.02



File Name : **xkmts.20180713.029447.fits** # 5 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 12:45:36.200

DEC : -32:06:12.40

Exposure Time : 0

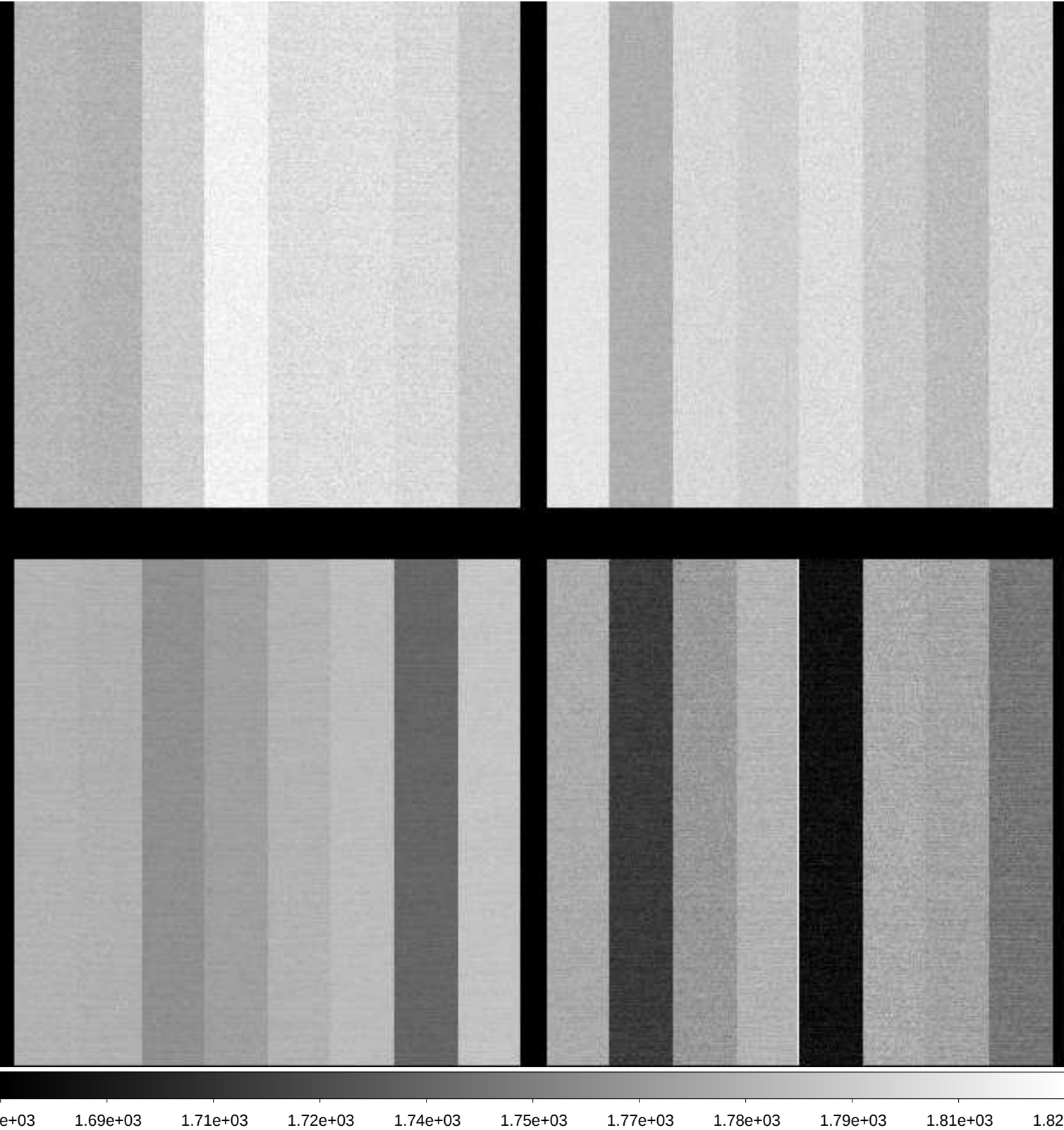
Airmass : 1.00

Sidereal Time : 12:46:29

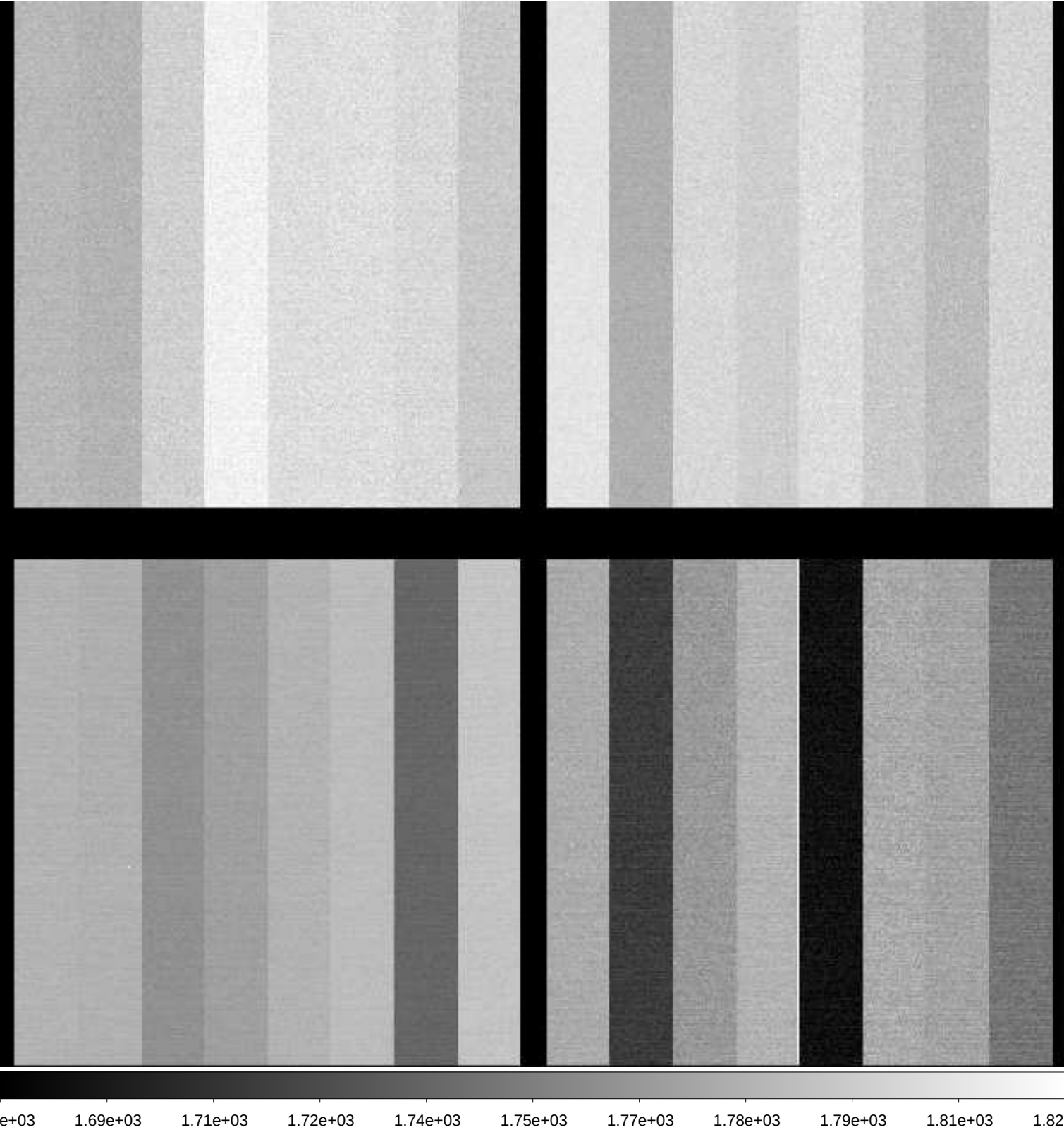
Filter ID : R

Observation Date : 2018-07-13T15:57:40

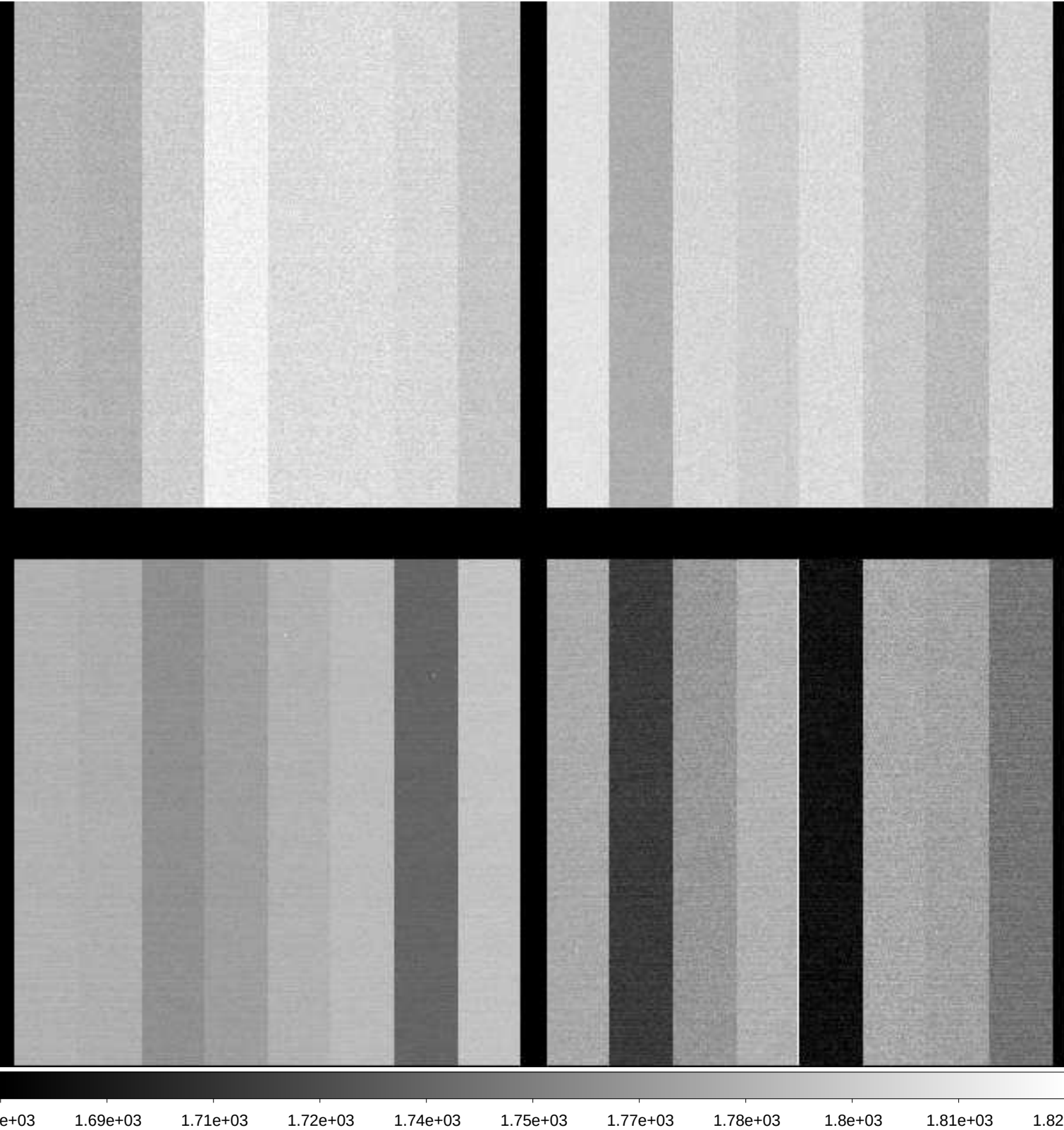
CCD Temperature : -110.01



File Name : **xkmts.20180713.029448.fits** # 6 / 102 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 12:46:45.510
DEC : -32:06:12.70
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 12:47:38
Filter ID : R
Observation Date : 2018-07-13T15:58:49
CCD Temperature : -110.04



File Name : **xkmts.20180713.029449.fits** # 7 / 102 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 12:48:11.900
DEC : -32:06:13.20
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 12:49:05
Filter ID : R
Observation Date : 2018-07-13T16:00:03
CCD Temperature : -110.06



File Name : **xkmts.20180713.029450.fits** # 8 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 12:49:09.700

DEC : -32:06:13.70

Exposure Time : 0

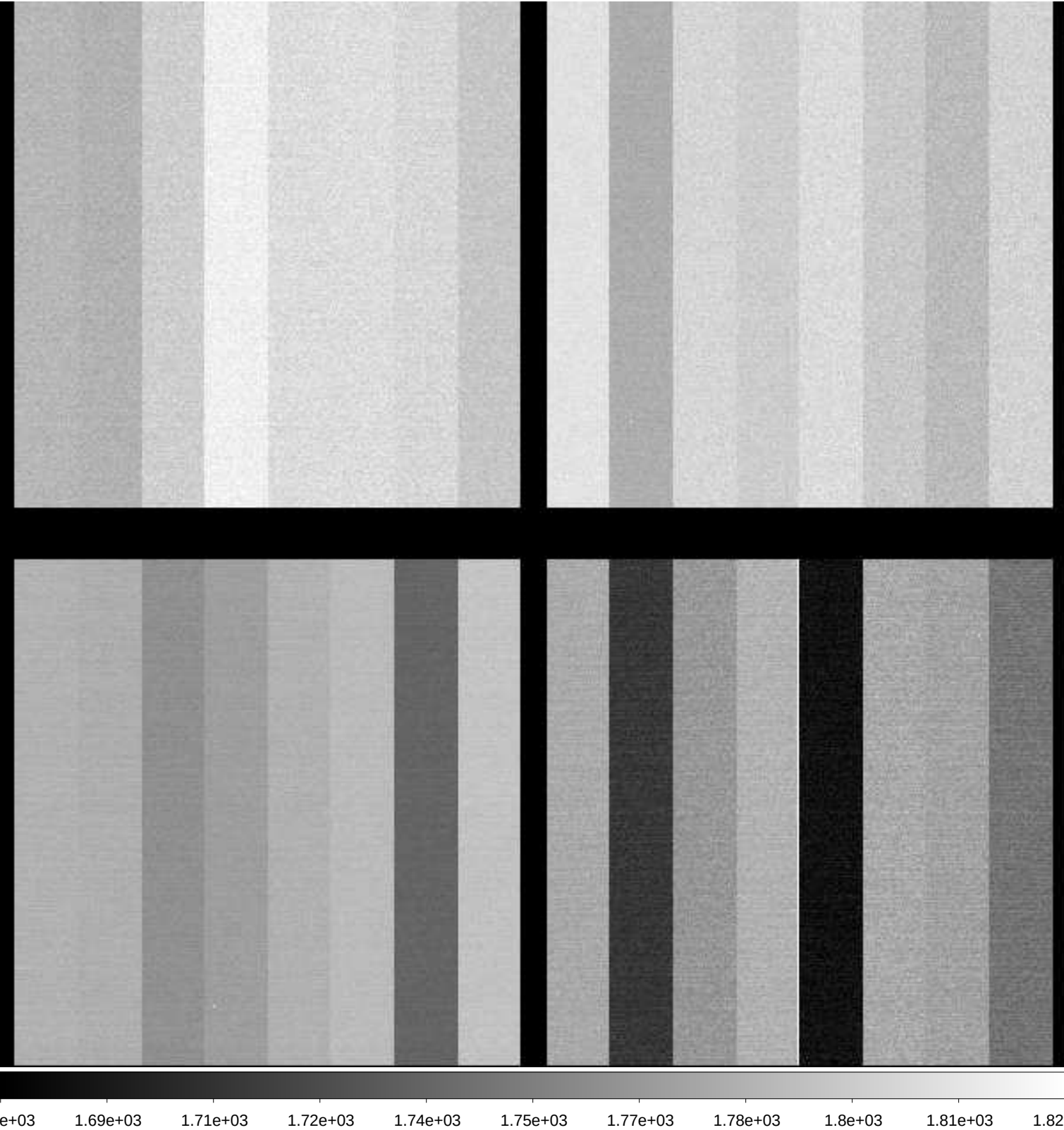
Airmass : 1.00

Sidereal Time : 12:50:03

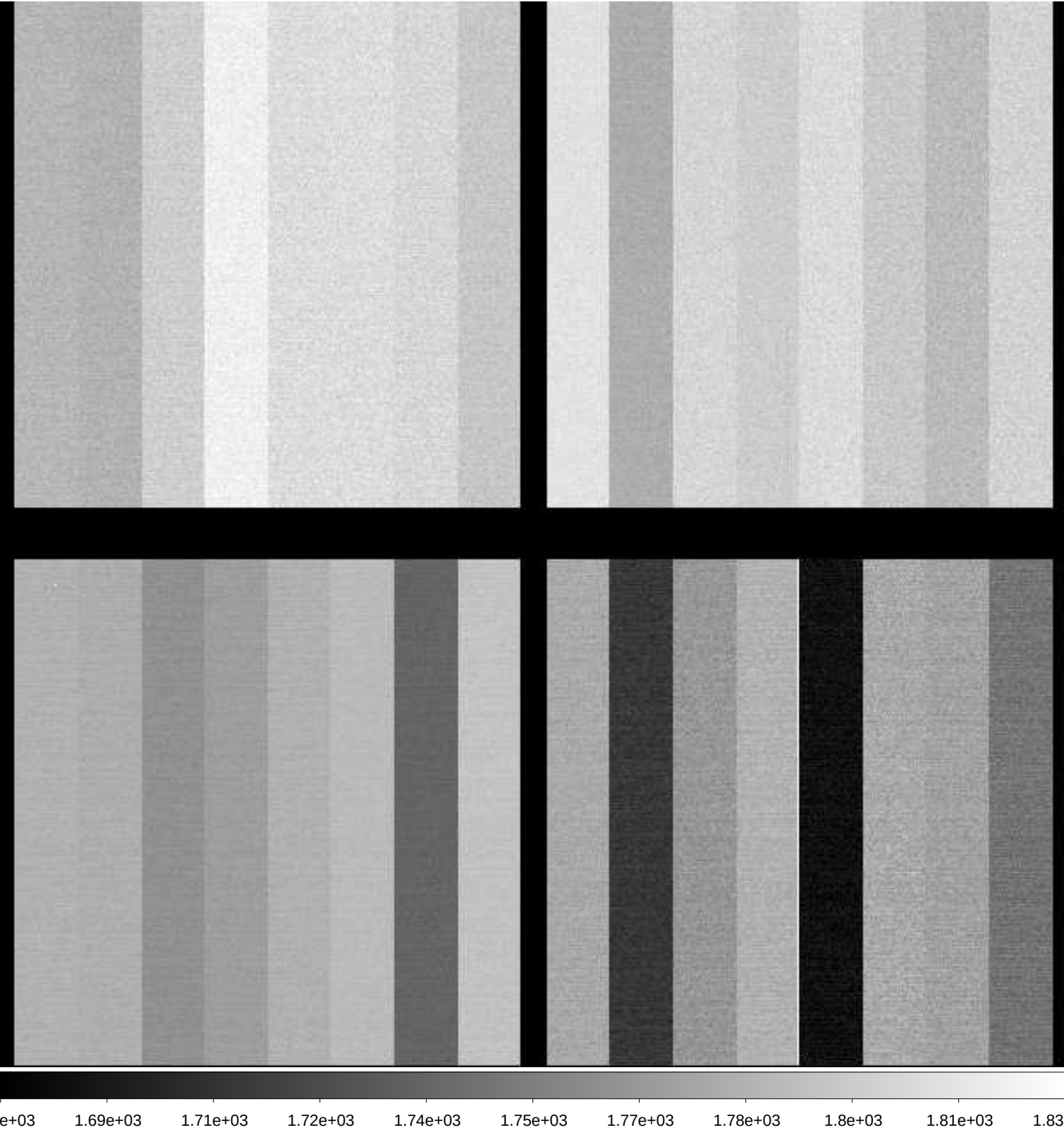
Filter ID : R

Observation Date : 2018-07-13T16:01:13

CCD Temperature : -110.09



File Name : **xkmts.20180713.029451.fits** # 9 / 102 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 12:50:17.800
DEC : -32:06:14.00
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 12:51:11
Filter ID : R
Observation Date : 2018-07-13T16:02:21
CCD Temperature : -110.07



File Name : **xkmts.20180713.029452.fits** # 10 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 12:51:26.710

DEC : -32:06:14.40

Exposure Time : 0

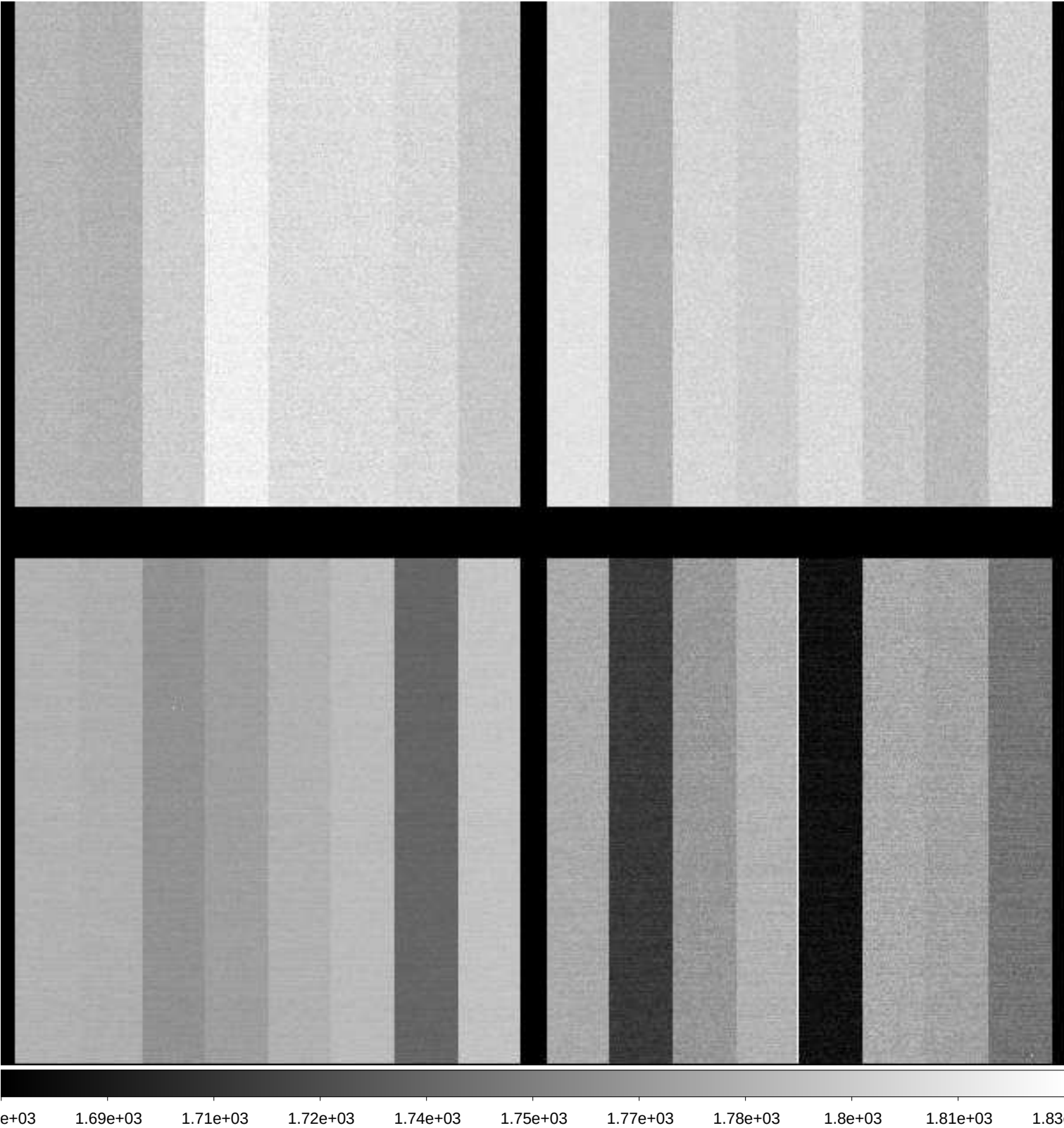
Airmass : 1.00

Sidereal Time : 12:52:20

Filter ID : R

Observation Date : 2018-07-13T16:03:30

CCD Temperature : -110.08



File Name : **xkmts.20180713.029453.fits** # 11 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 12:52:35.740

DEC : -32:06:14.80

Exposure Time : 0

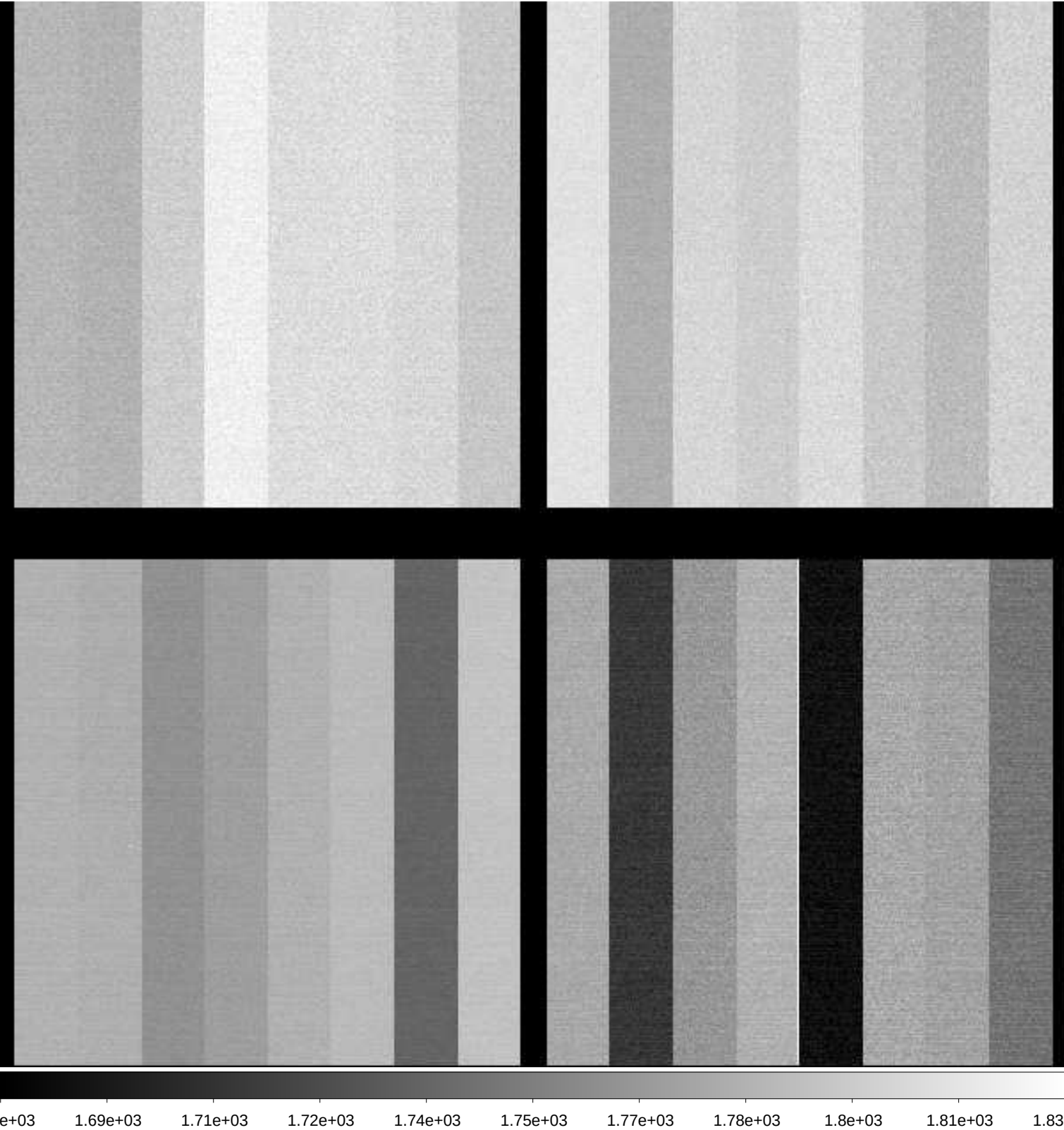
Airmass : 1.00

Sidereal Time : 12:53:29

Filter ID : R

Observation Date : 2018-07-13T16:04:39

CCD Temperature : -110.09



File Name : **xkmts.20180713.029454.fits** # 12 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 14:48:22.830

DEC : -32:07:43.50

Exposure Time : 0

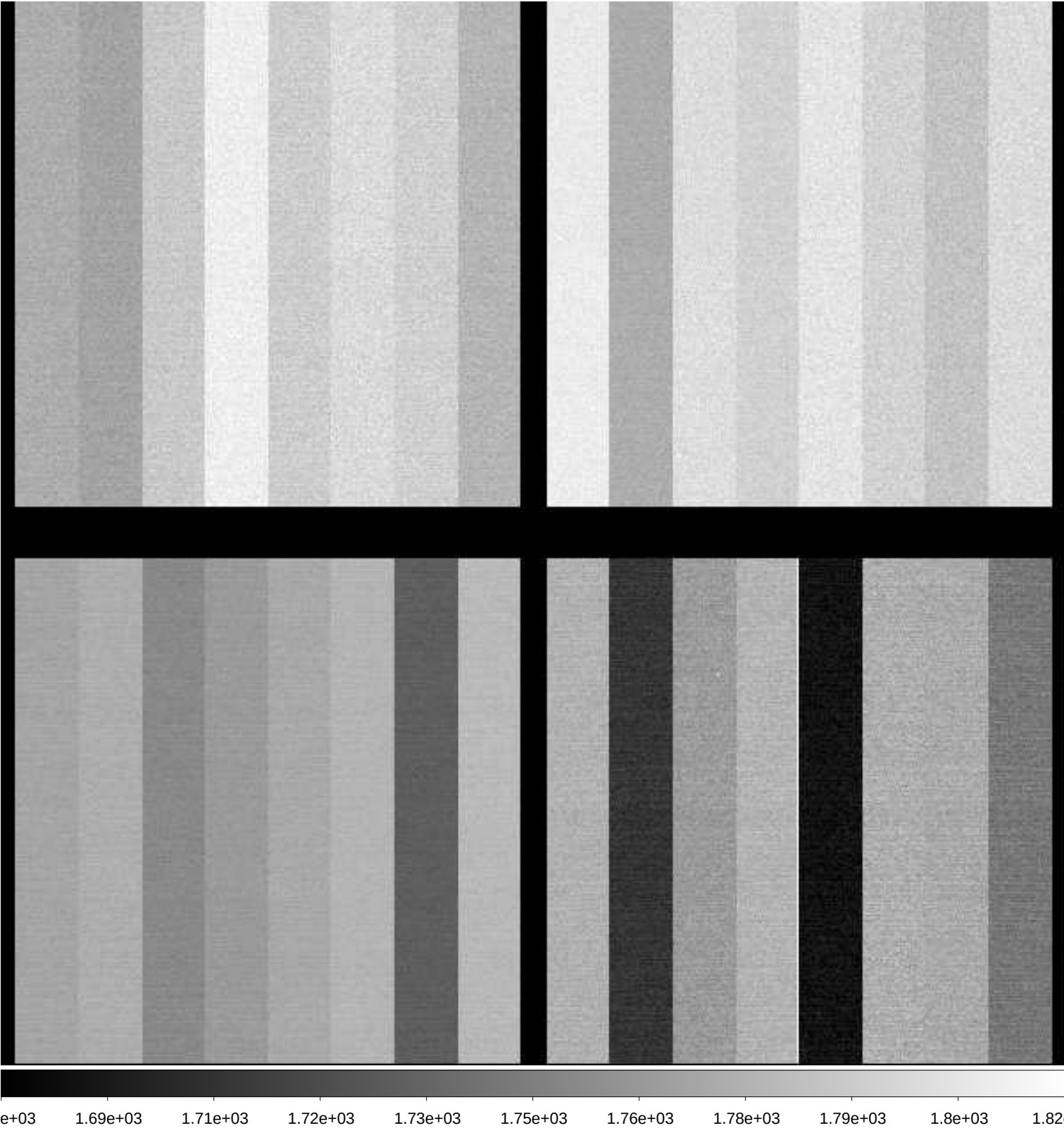
Airmass : 1.00

Sidereal Time : 14:49:24

Filter ID : R

Observation Date : 2018-07-13T18:00:02

CCD Temperature : -110.83



File Name : **xkmts.20180713.029455.fits** # 13 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 14:49:18.610

DEC : -32:07:44.60

Exposure Time : 0

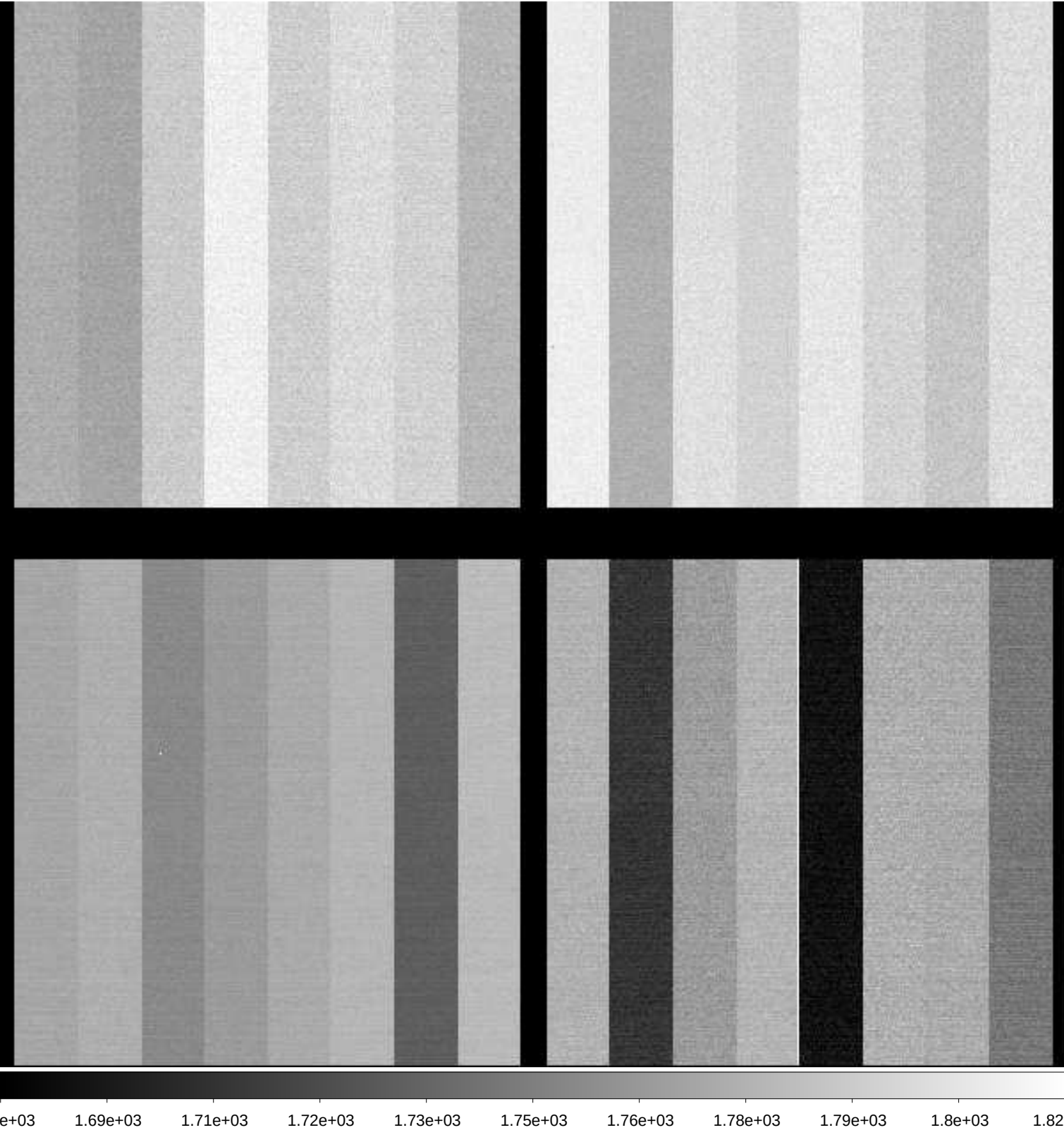
Airmass : 1.00

Sidereal Time : 14:50:19

Filter ID : R

Observation Date : 2018-07-13T18:01:10

CCD Temperature : -110.84



File Name: xkmts.20180713.029456.fits # 14 / 102 #

Project ID: ALL

Image Type: BIAS

Object Name: bias

RA: 14:50:27.520

DEC: -32:07:46.10

Exposure Time: 0

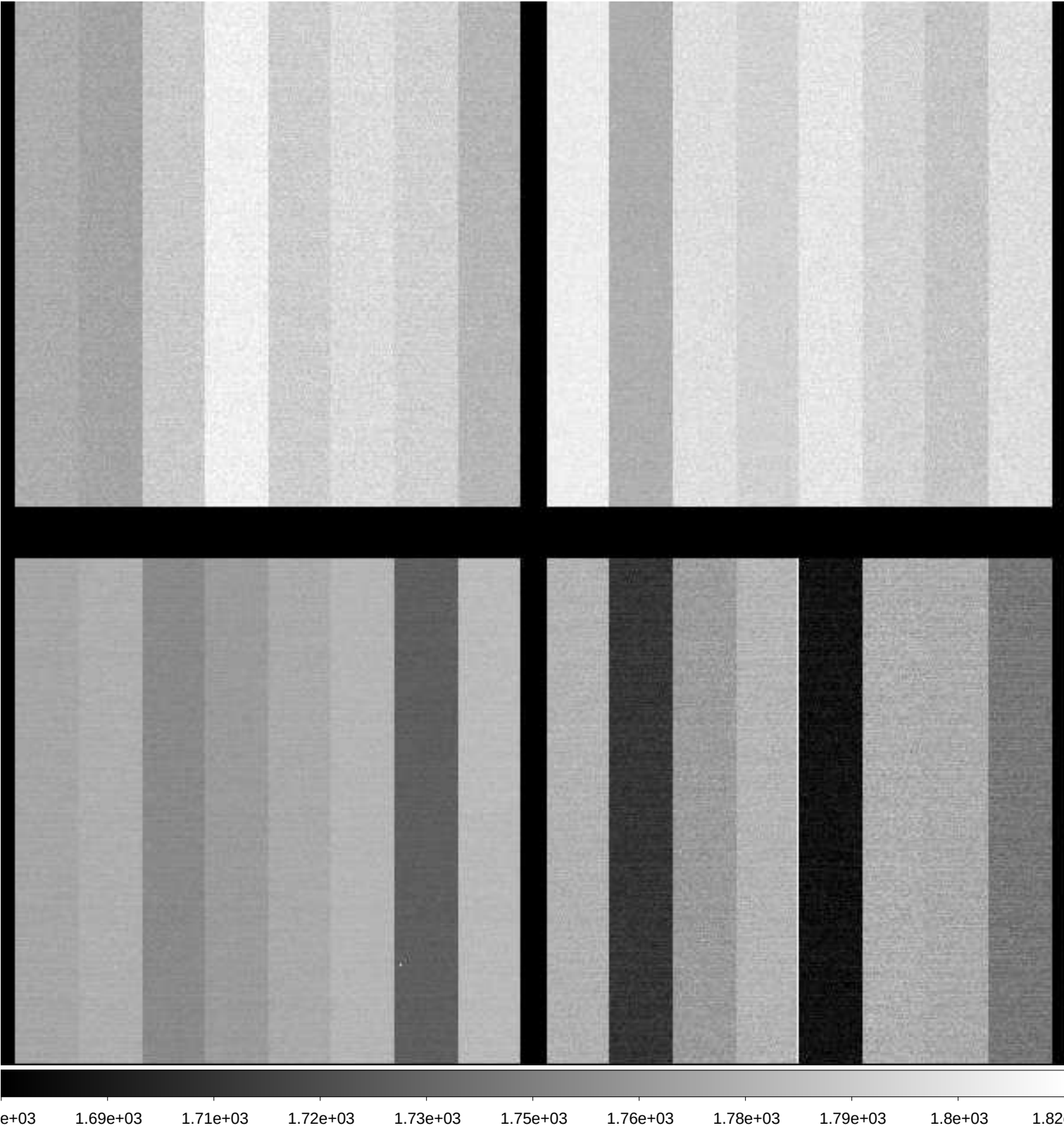
Airmass: 1.00

Sidereal Time: 14:51:28

Filter ID: R

Observation Date: 2018-07-13T18:02:19

CCD Temperature: -110.86



File Name : **xkmts.20180713.029457.fits** # 15 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 14:51:36.440

DEC : -32:07:47.20

Exposure Time : 0

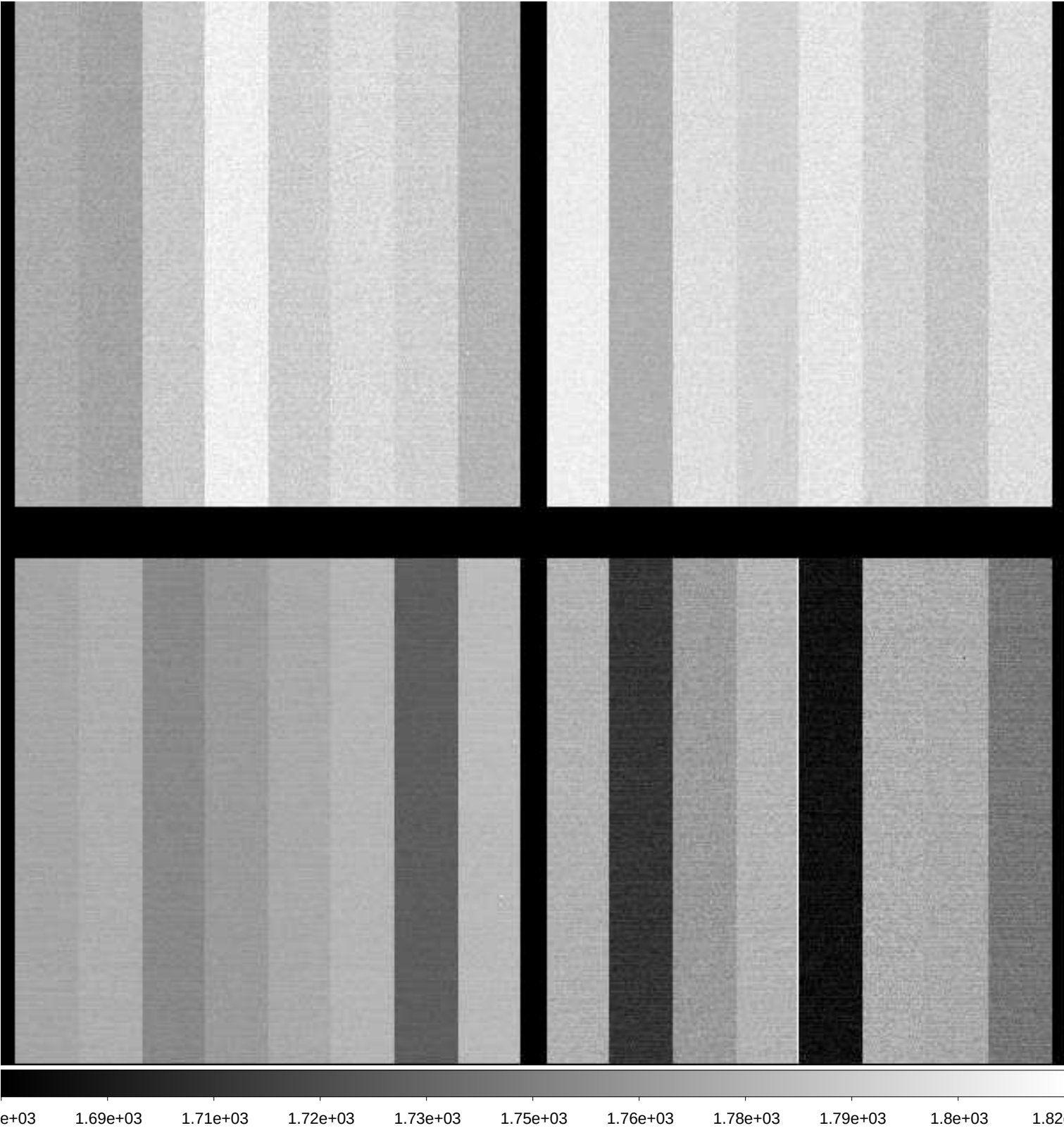
Airmass : 1.00

Sidereal Time : 14:52:37

Filter ID : R

Observation Date : 2018-07-13T18:03:16

CCD Temperature : -110.86



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.20180713.029458.fits

ALL

BIAS

bias

14:52:34.260

-32:07:48.20

0

1.00

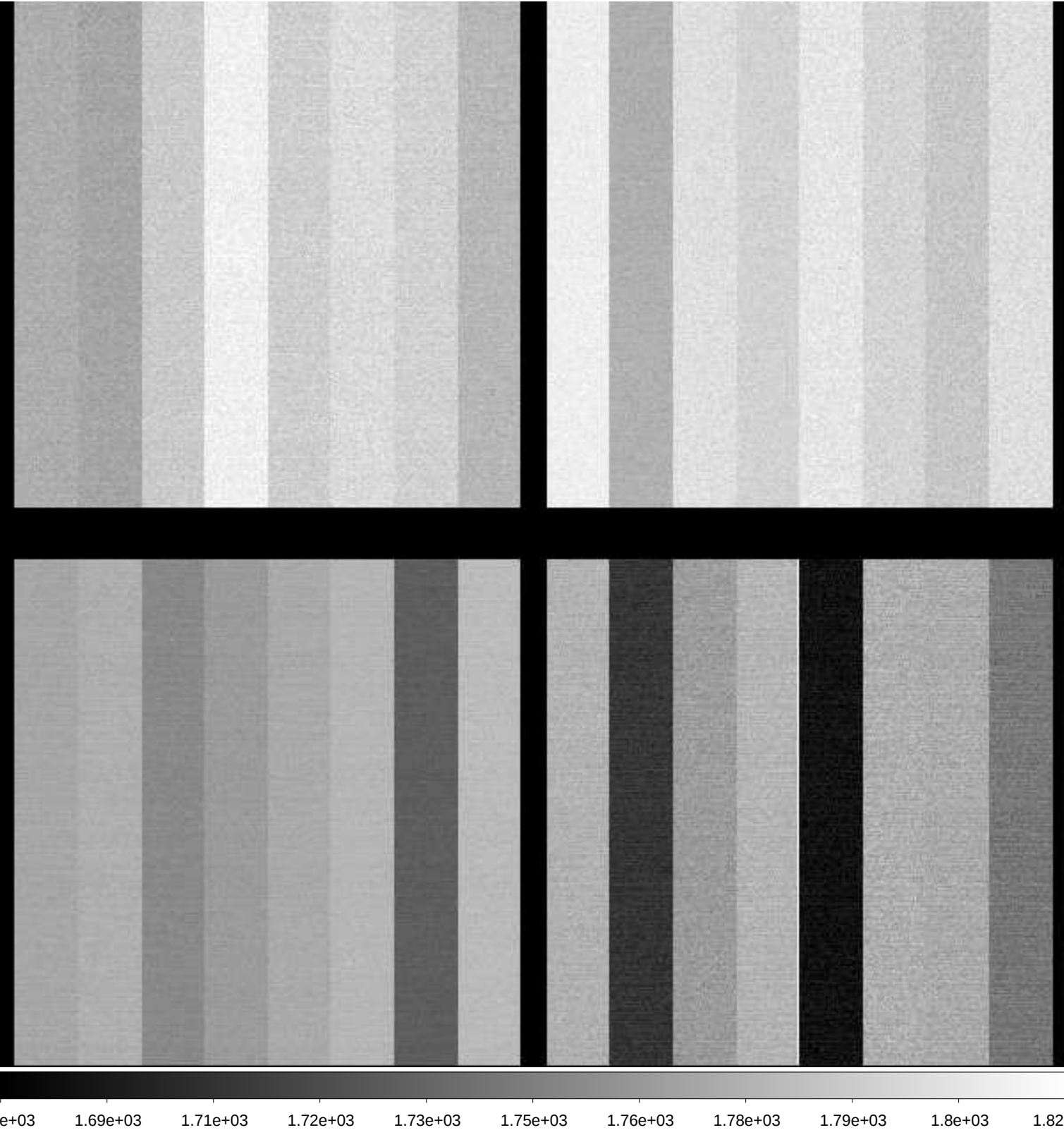
14:53:35

R

2018-07-13T18:04:13

-110.88

16 / 102



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.20180713.029459.fits

ALL

BIAS

bias

14:56:24.420

-32:07:52.70

0

1.00

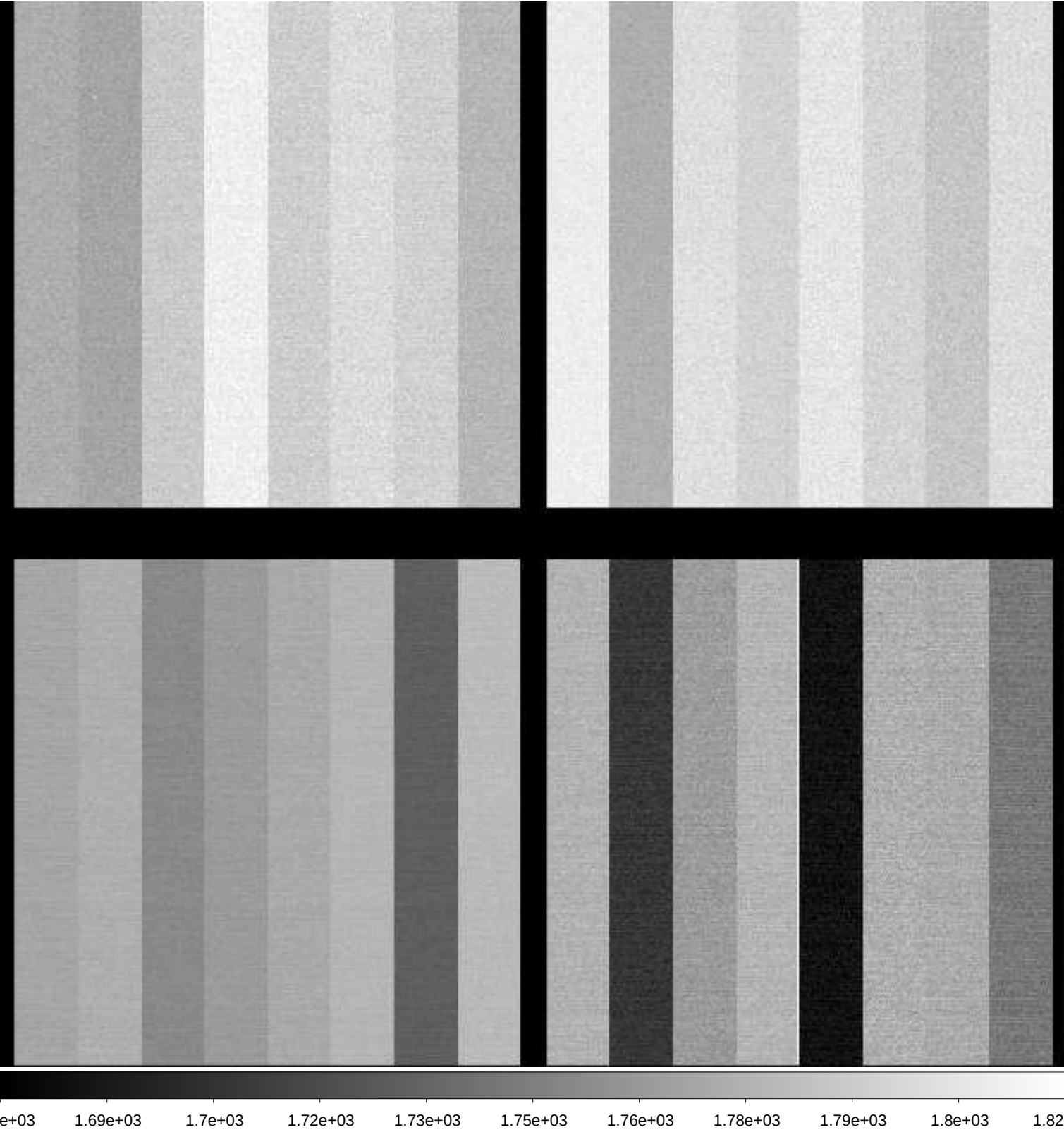
14:57:26

R

2018-07-13T18:08:03

-110.85

17 / 102



File Name : **xkmts.20180713.029460.fits** # 18 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 14:57:19.910

DEC : -32:07:53.70

Exposure Time : 0

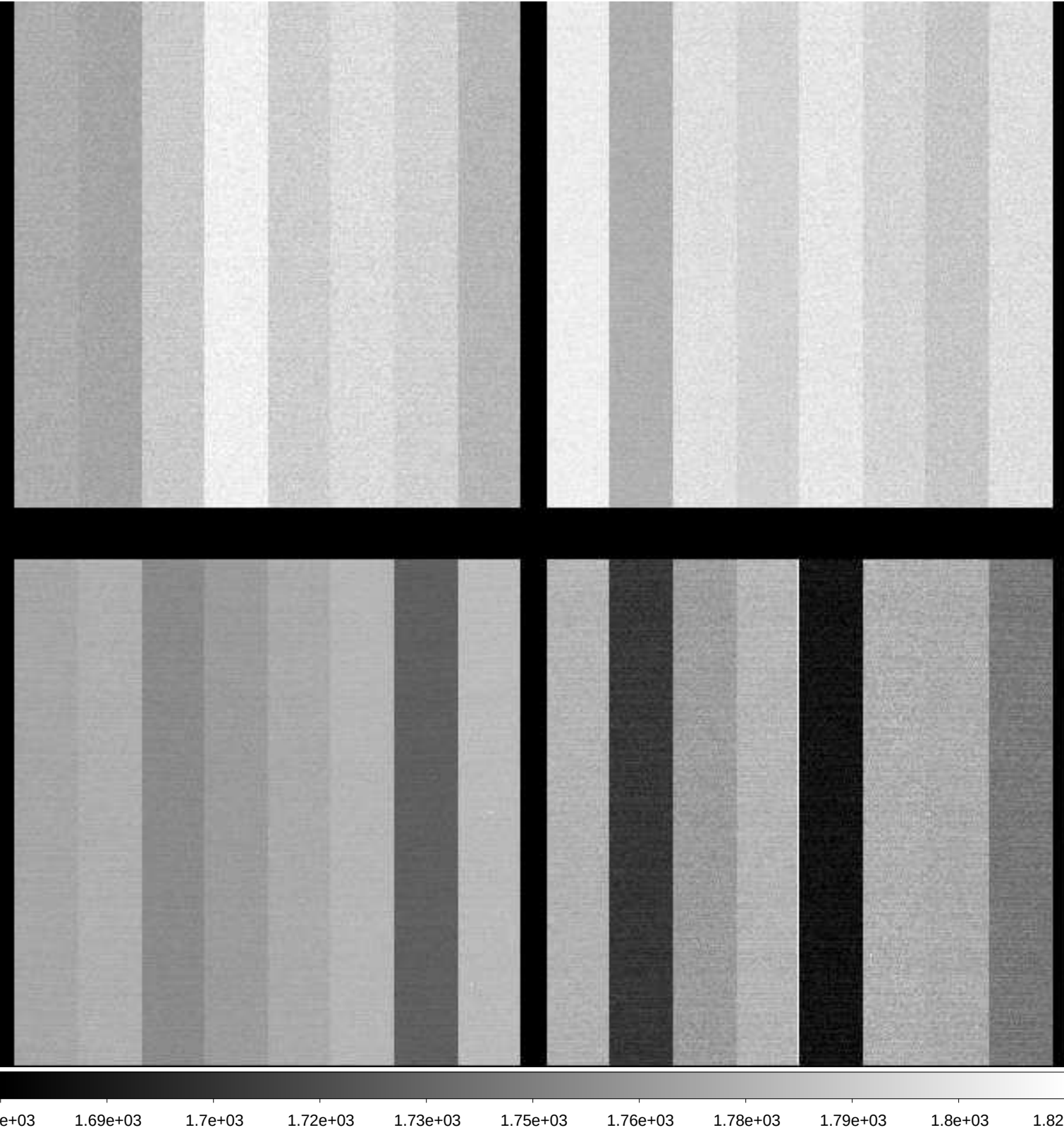
Airmass : 1.00

Sidereal Time : 14:58:21

Filter ID : R

Observation Date : 2018-07-13T18:09:11

CCD Temperature : -110.86



File Name : **xkmts.20180713.029461.fits** # 19 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 14:58:28.670

DEC : -32:07:55.10

Exposure Time : 0

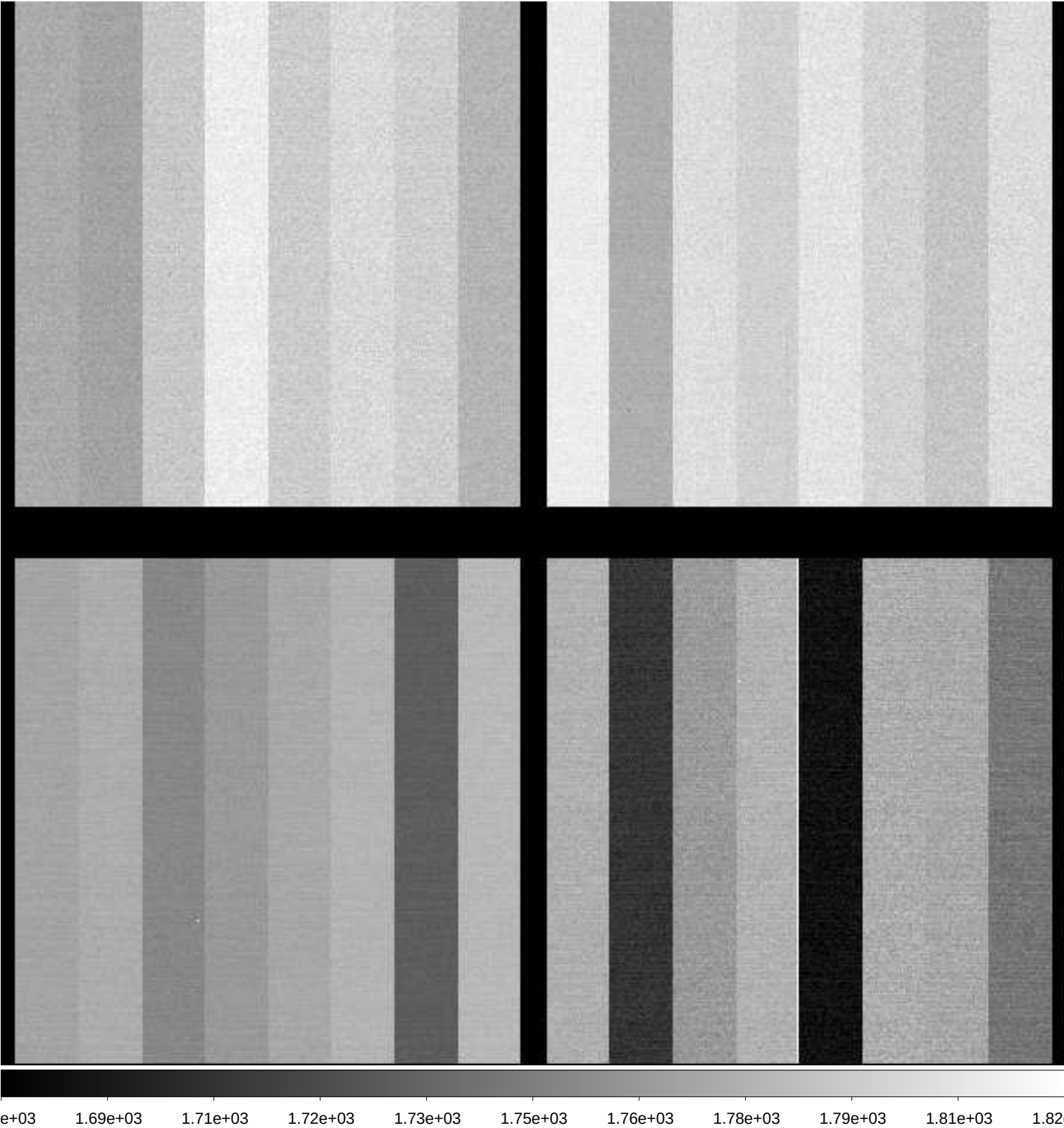
Airmass : 1.00

Sidereal Time : 14:59:30

Filter ID : R

Observation Date : 2018-07-13T18:10:19

CCD Temperature : -110.89



File Name : **xkmts.20180713.029462.fits** # 20 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 14:59:36.640

DEC : -32:07:56.50

Exposure Time : 0

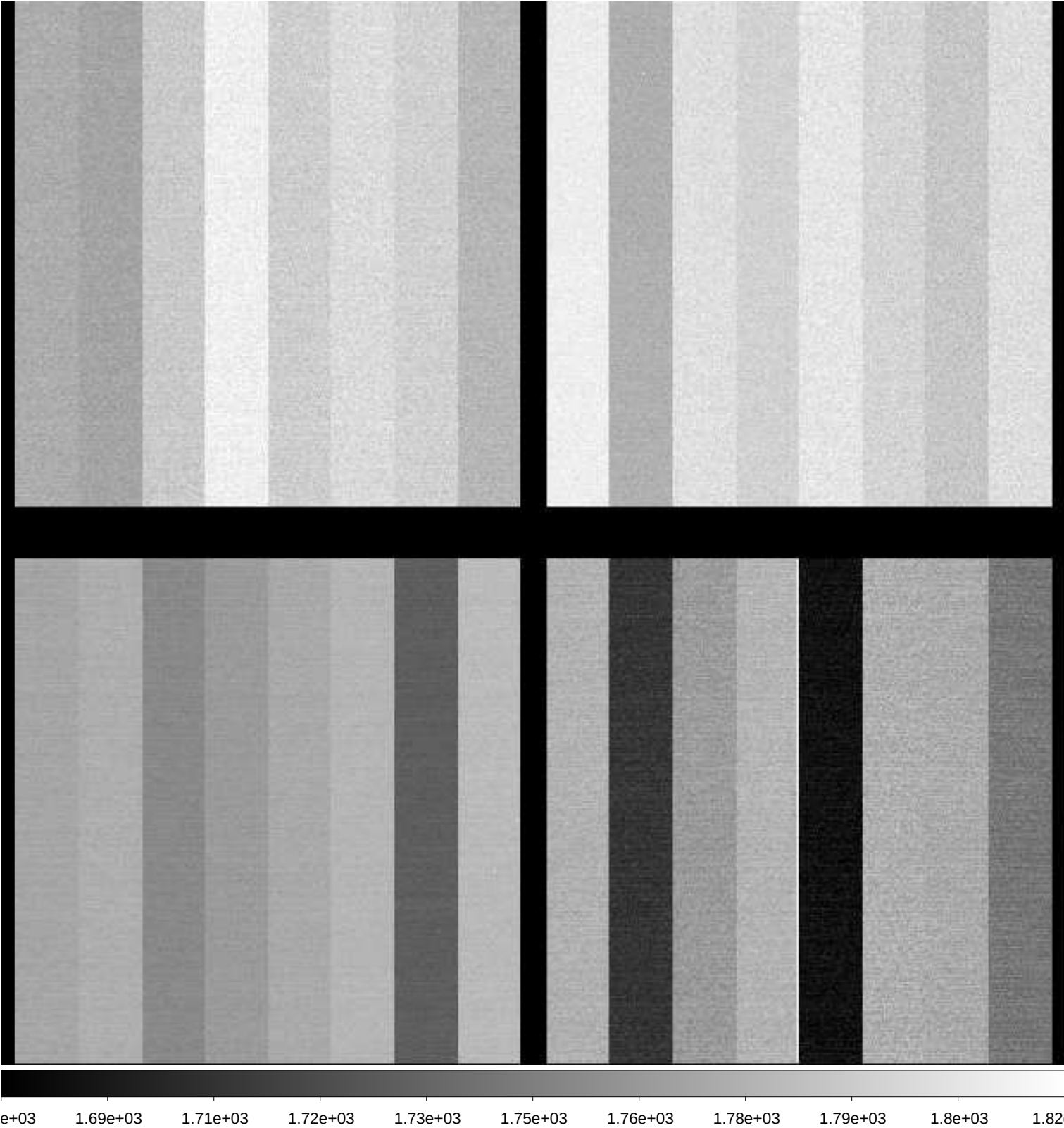
Airmass : 1.00

Sidereal Time : 15:00:38

Filter ID : R

Observation Date : 2018-07-13T18:11:27

CCD Temperature : -110.89



File Name : **xkmts.20180713.029463.fits** # 21 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 15:00:45.560

DEC : -32:07:57.80

Exposure Time : 0

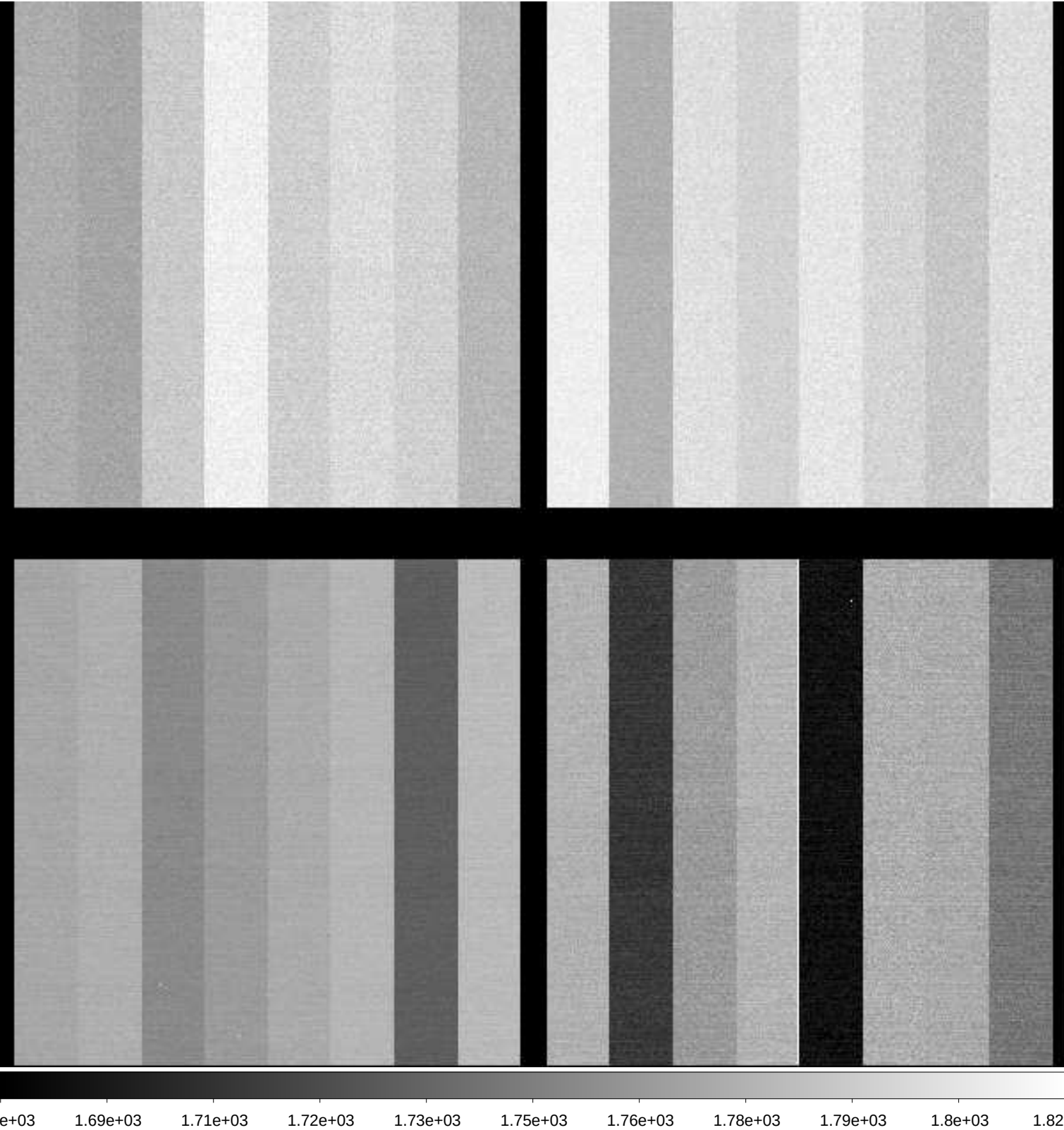
Airmass : 1.00

Sidereal Time : 15:01:47

Filter ID : R

Observation Date : 2018-07-13T18:12:37

CCD Temperature : -110.9



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.20180713.029464.fits

ALL

BIAS

bias

15:49:13.000

-32:09:00.20

0

1.00

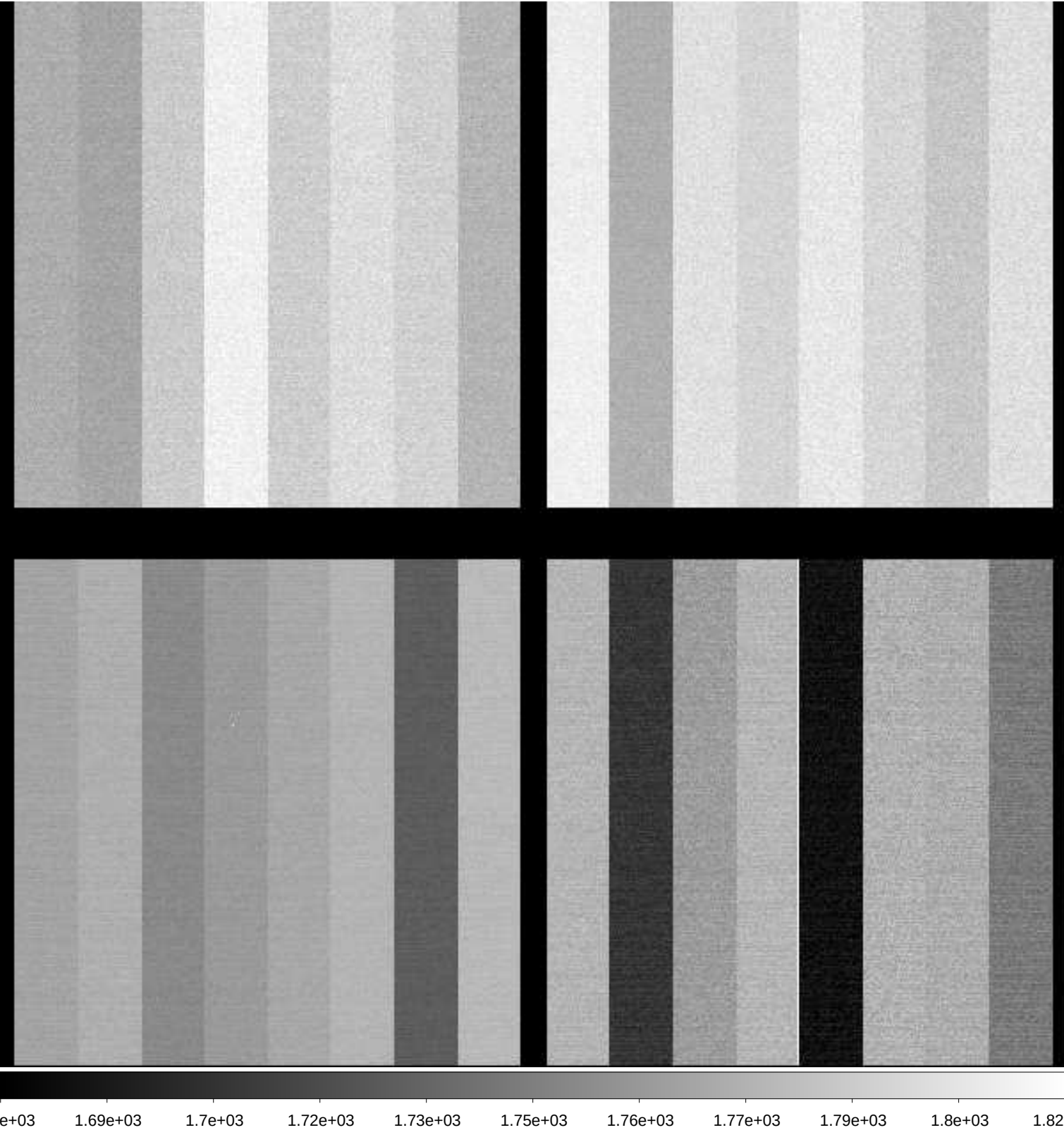
15:50:17

R

2018-07-13T19:00:45

-111.19

22 / 102



File Name : **xkmts.20180713.029465.fits** # 23 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 15:50:10.530

DEC : -32:09:01.50

Exposure Time : 0

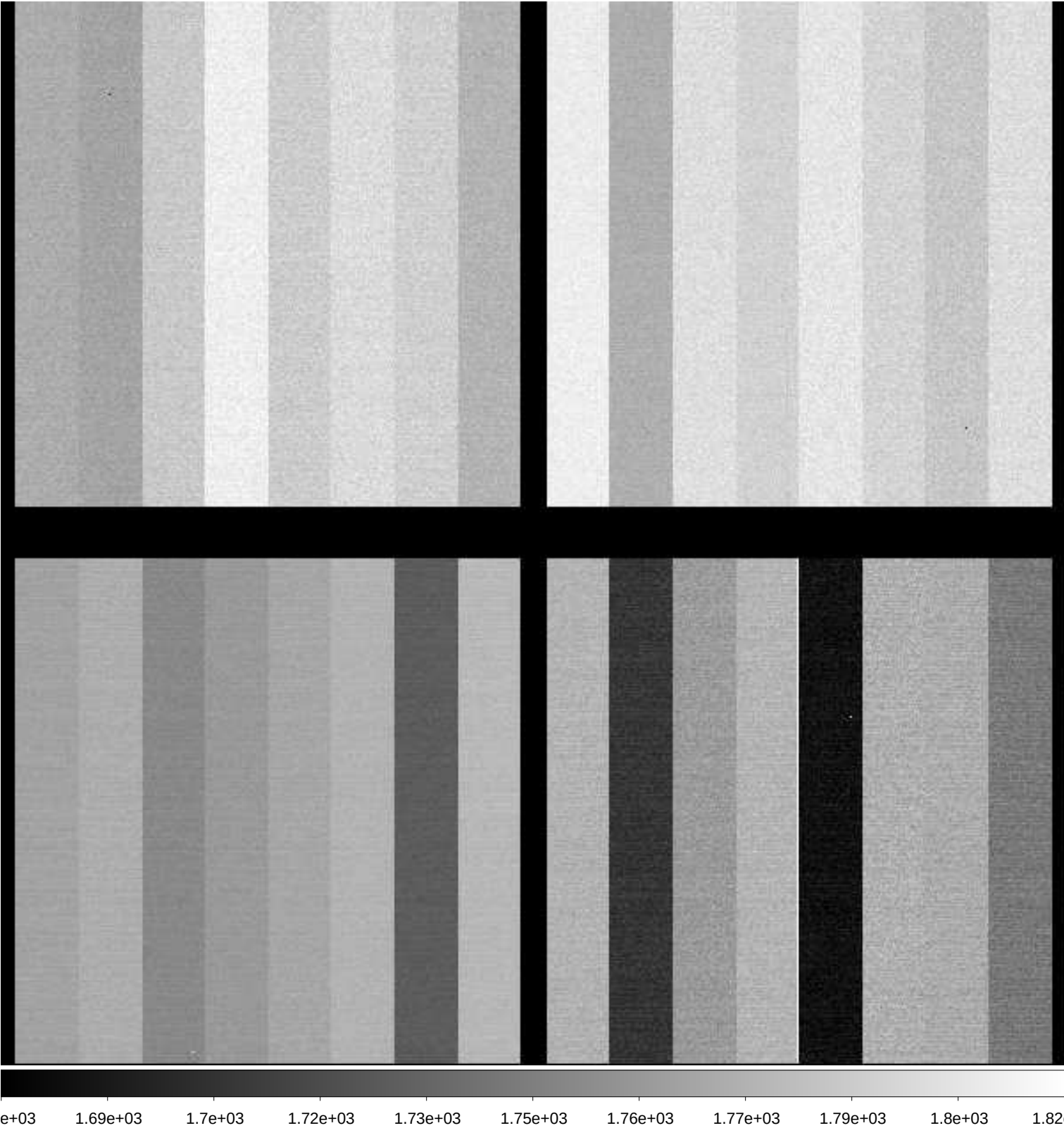
Airmass : 1.00

Sidereal Time : 15:51:14

Filter ID : R

Observation Date : 2018-07-13T19:01:55

CCD Temperature : -111.19



File Name : **xkmts.20180713.029466.fits** # 24 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 15:51:19.300

DEC : -32:09:03.10

Exposure Time : 0

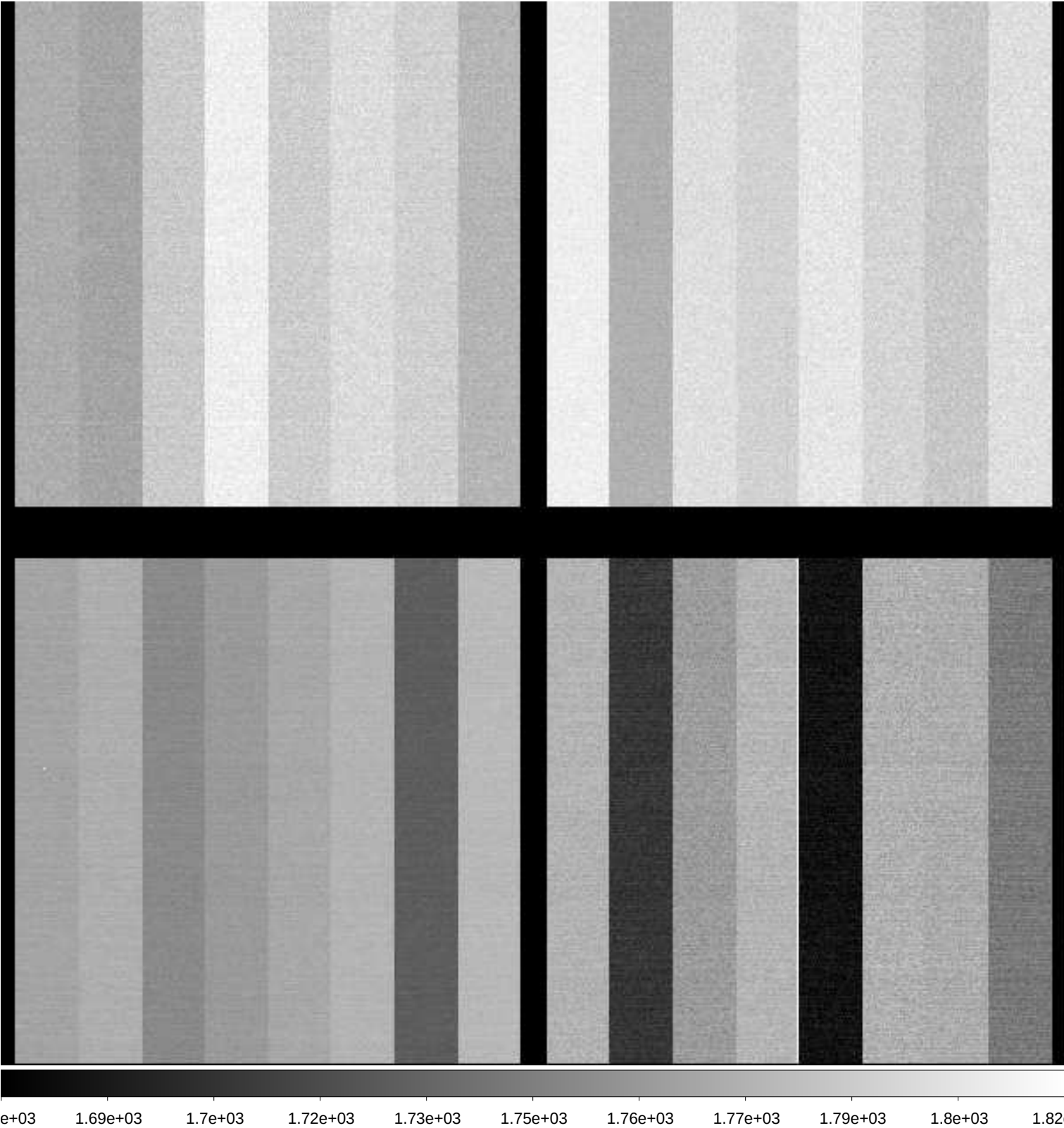
Airmass : 1.00

Sidereal Time : 15:52:23

Filter ID : R

Observation Date : 2018-07-13T19:02:51

CCD Temperature : -111.21



File Name : **xkmts.20180713.029467.fits** # 25 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 15:52:16.960

DEC : -32:09:04.40

Exposure Time : 0

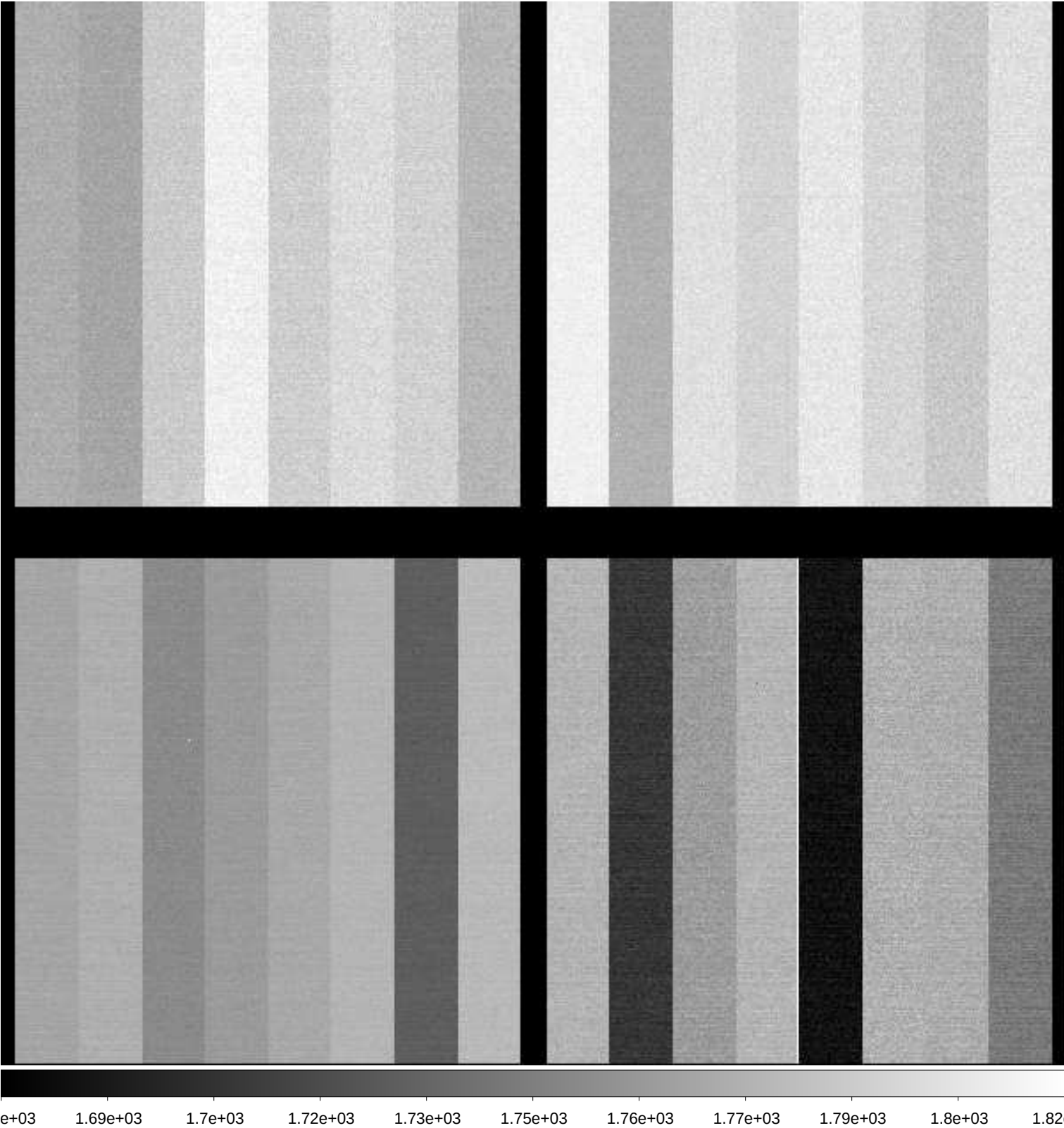
Airmass : 1.00

Sidereal Time : 15:53:21

Filter ID : R

Observation Date : 2018-07-13T19:04:01

CCD Temperature : -111.14



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.20180713.029468.fits

ALL

BIAS

bias

15:53:26.690

-32:09:06.10

0

1.00

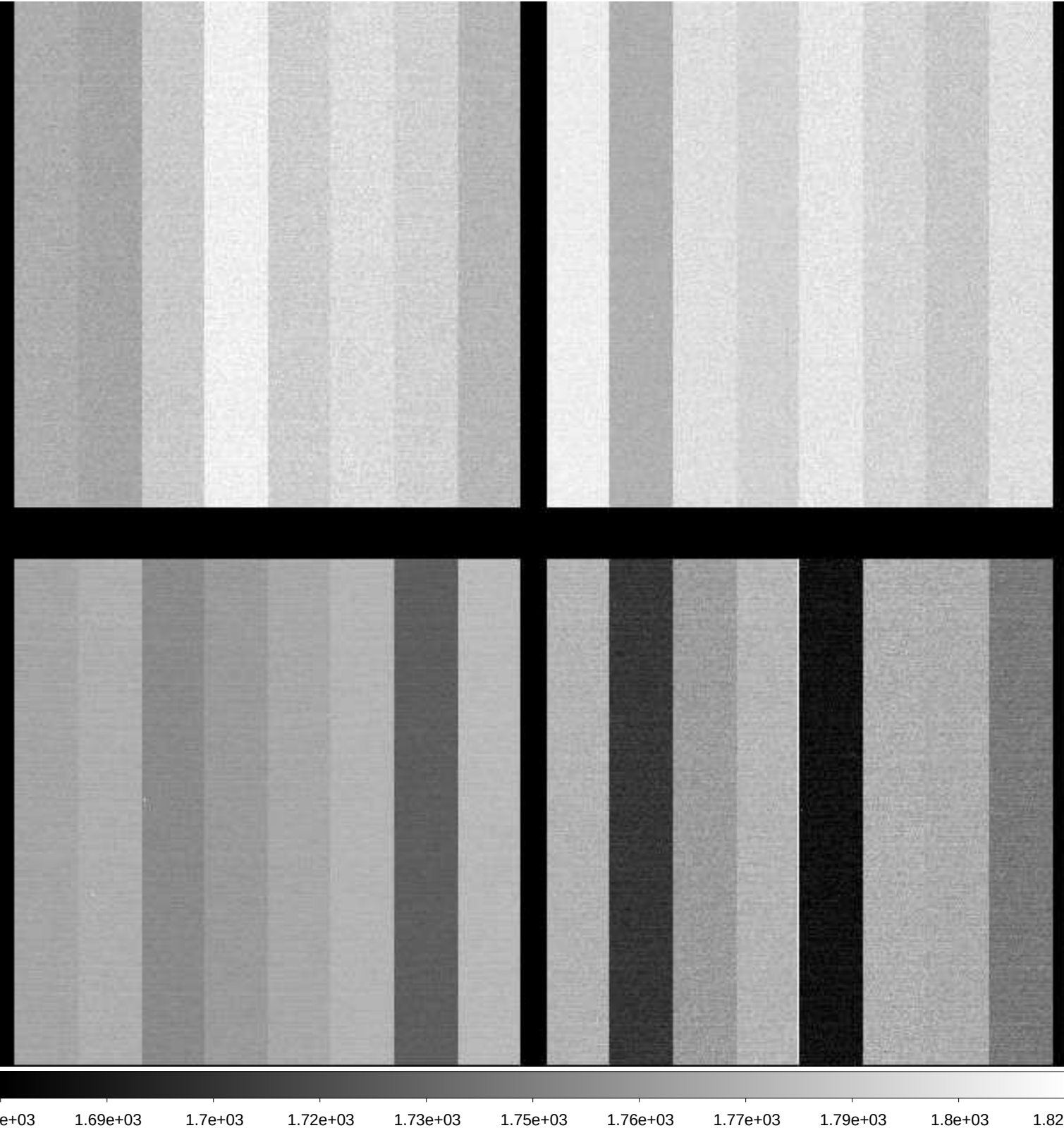
15:54:31

R

2018-07-13T19:05:11

-111.16

26 / 102



File Name : **xkmts.20180713.029469.fits** # 27 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 15:54:36.540

DEC : -32:09:07.70

Exposure Time : 0

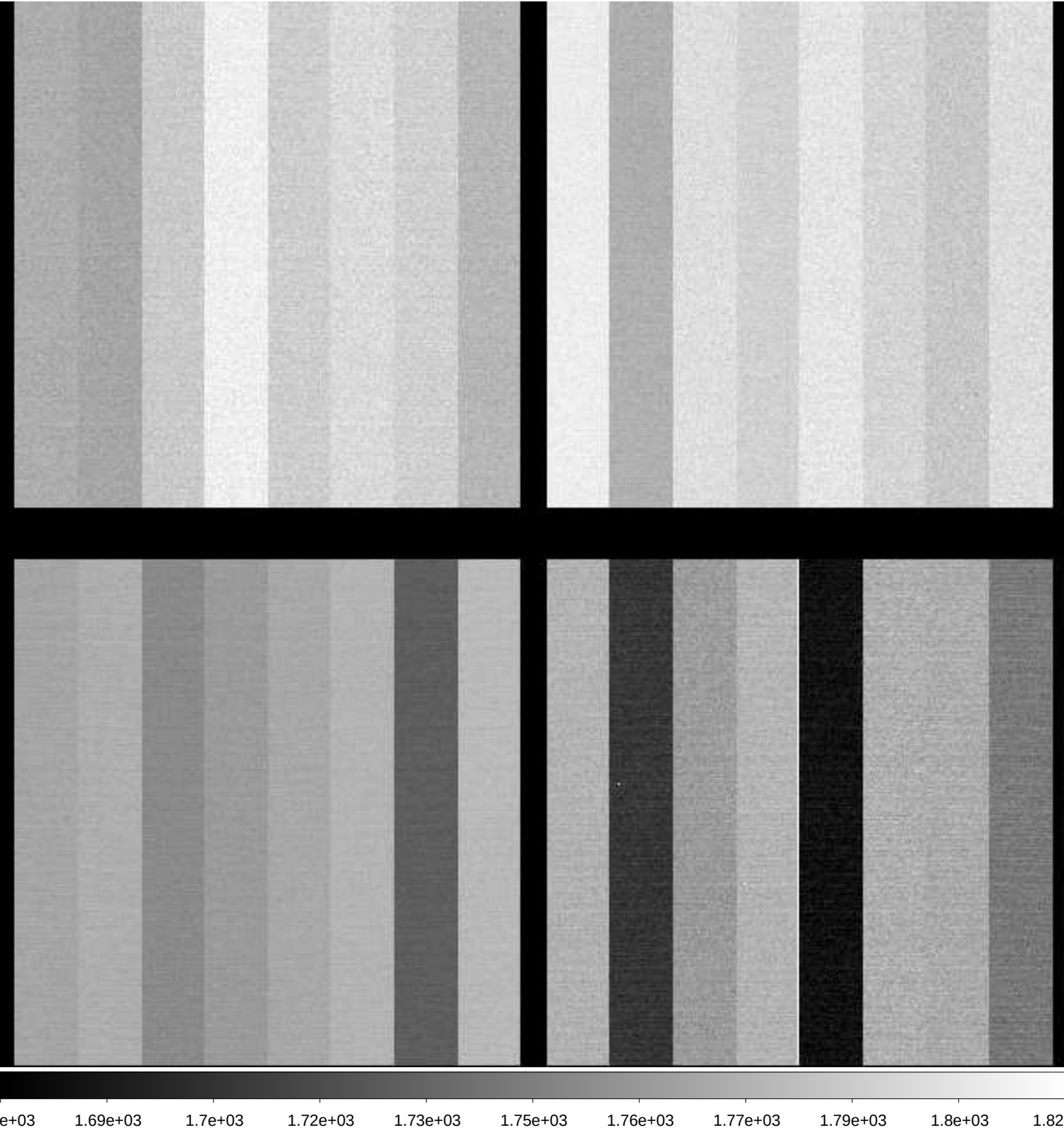
Airmass : 1.00

Sidereal Time : 15:55:40

Filter ID : R

Observation Date : 2018-07-13T19:06:21

CCD Temperature : -111.2



File Name : **xkmts.20180713.029470.fits** # 28 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 15:55:46.420

DEC : -32:09:09.40

Exposure Time : 0

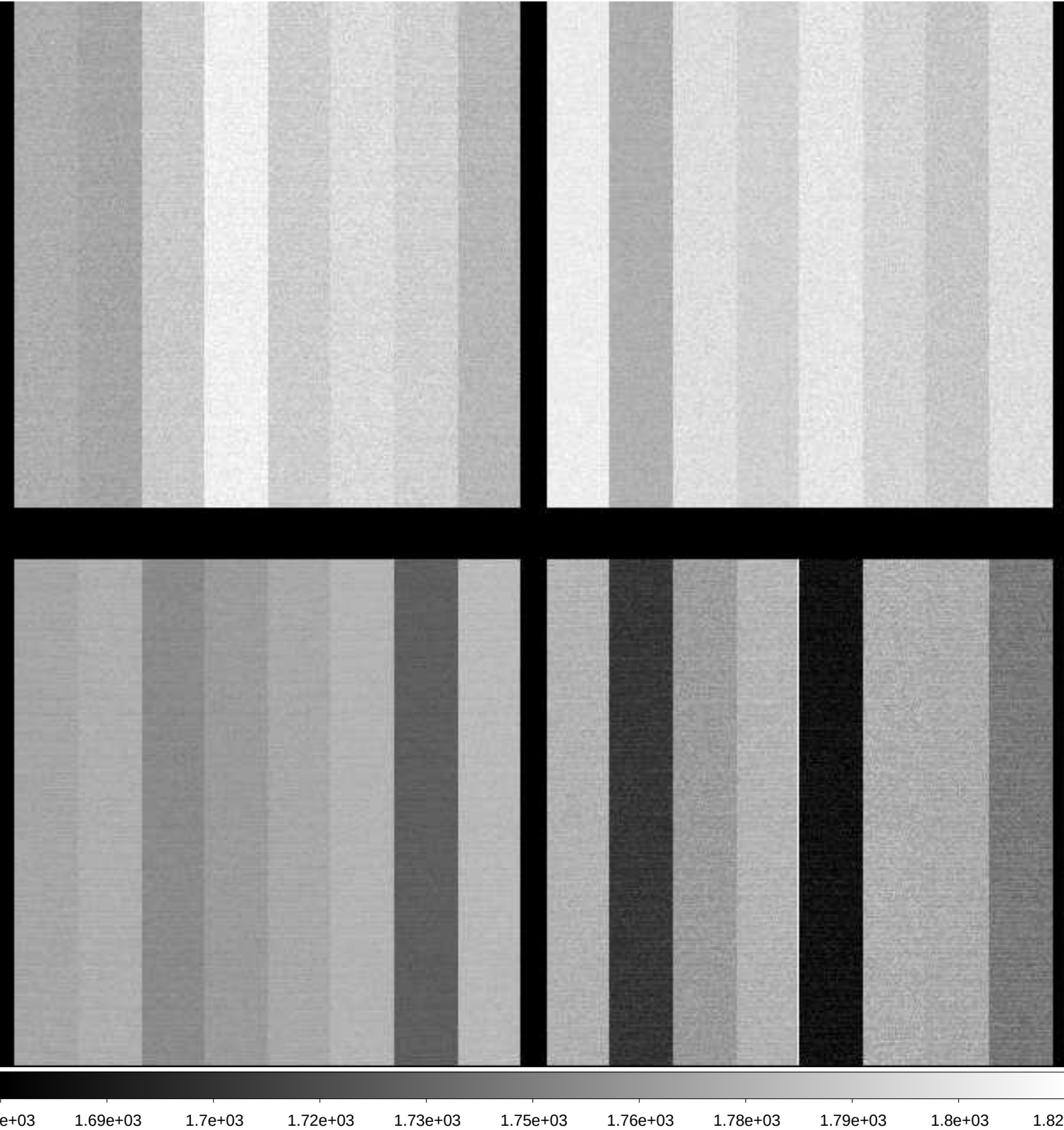
Airmass : 1.00

Sidereal Time : 15:56:50

Filter ID : R

Observation Date : 2018-07-13T19:07:30

CCD Temperature : -111.22



File Name: xkmts.20180713.029471.fits # 29 / 102 #

Project ID: ALL

Image Type: BIAS

Object Name: bias

RA: 15:56:55.340

DEC: -32:09:11.00

Exposure Time: 0

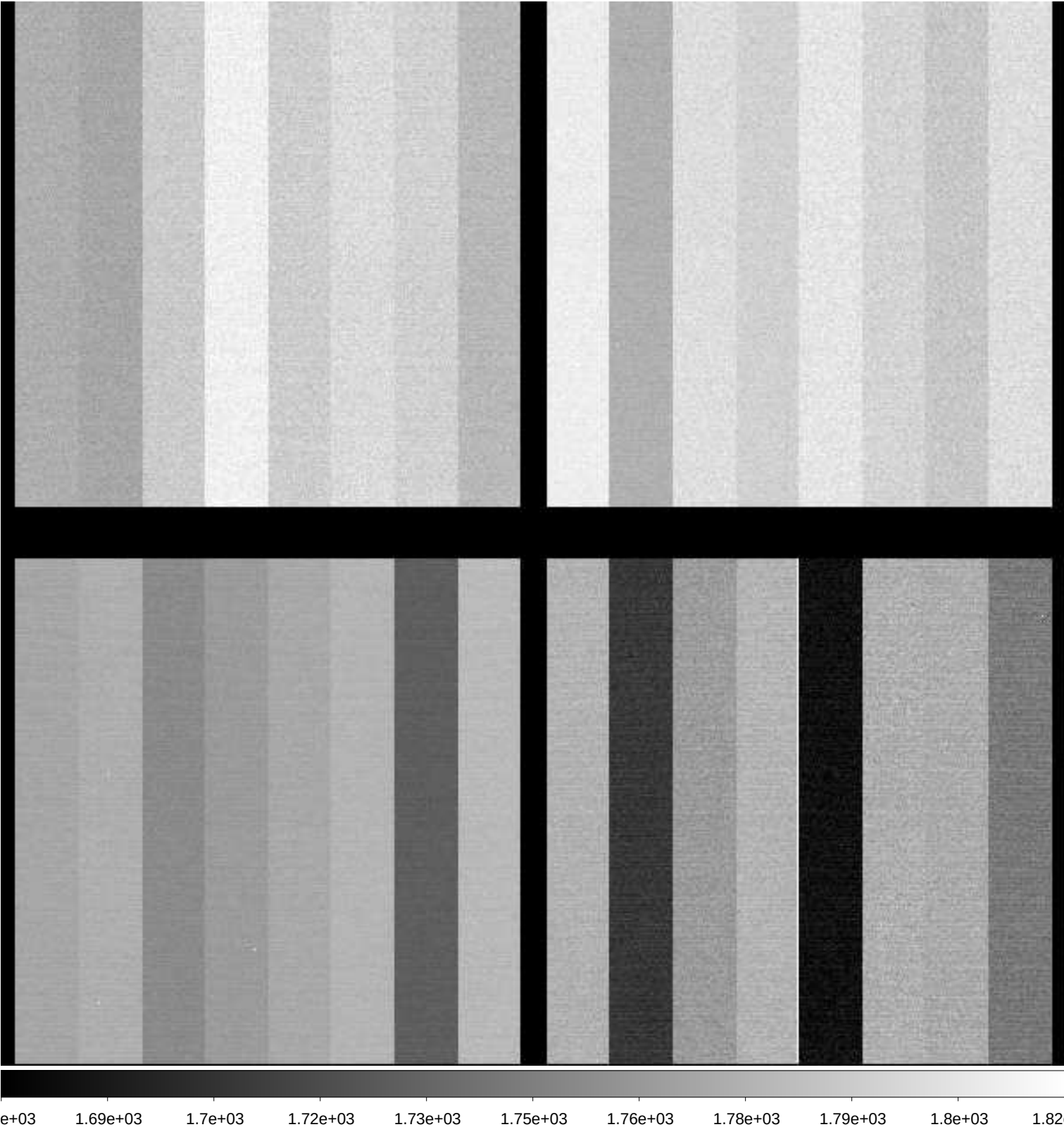
Airmass: 1.00

Sidereal Time: 15:57:59

Filter ID: R

Observation Date: 2018-07-13T19:08:26

CCD Temperature: -111.25



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.20180713.029472.fits

ALL

BIAS

bias

15:57:53.010

-32:09:12.40

0

1.00

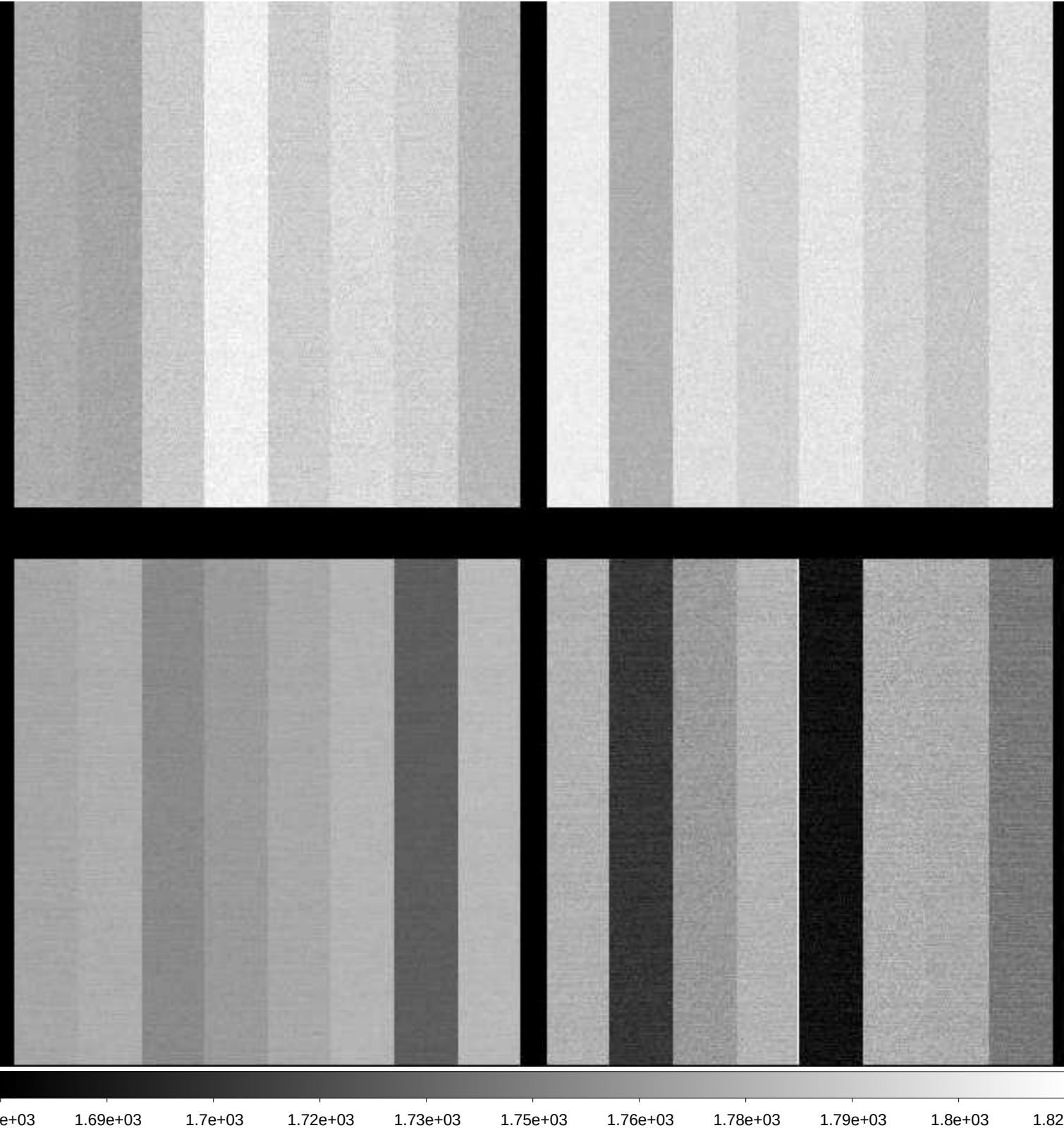
15:58:57

R

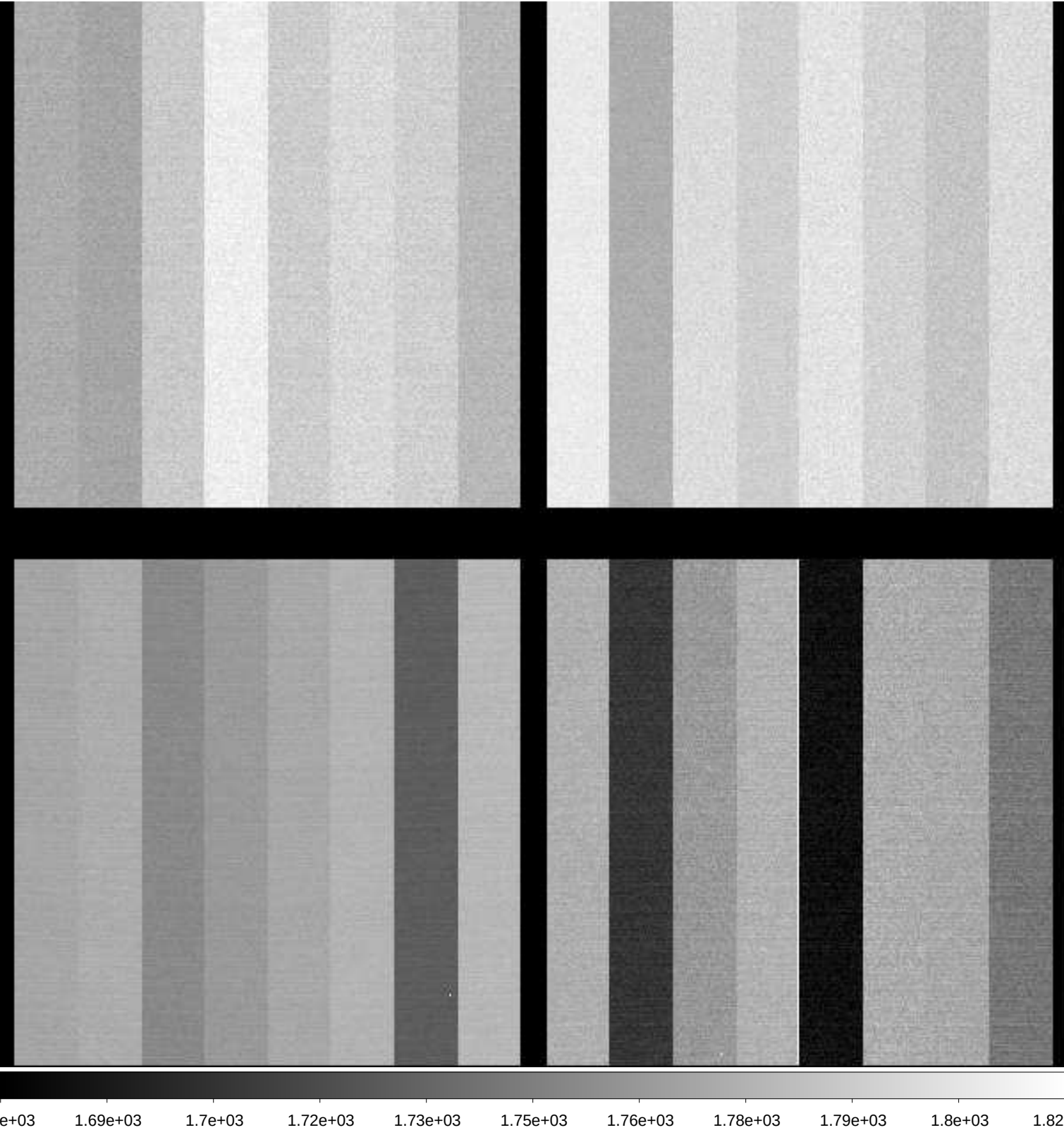
2018-07-13T19:09:24

-111.25

30 / 102



File Name : **xkmts.20180713.029473.fits** # 31 / 102 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 15:58:48.810
DEC : -32:09:13.70
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 15:59:53
Filter ID : R
Observation Date : 2018-07-13T19:10:33
CCD Temperature : -111.25



File Name: xkmts.20180713.029474.fits # 32 / 102 #

Project ID: ALL

Image Type: BIAS

Object Name: bias

RA: 17:02:57.290

DEC: -32:10:51.20

Exposure Time: 0

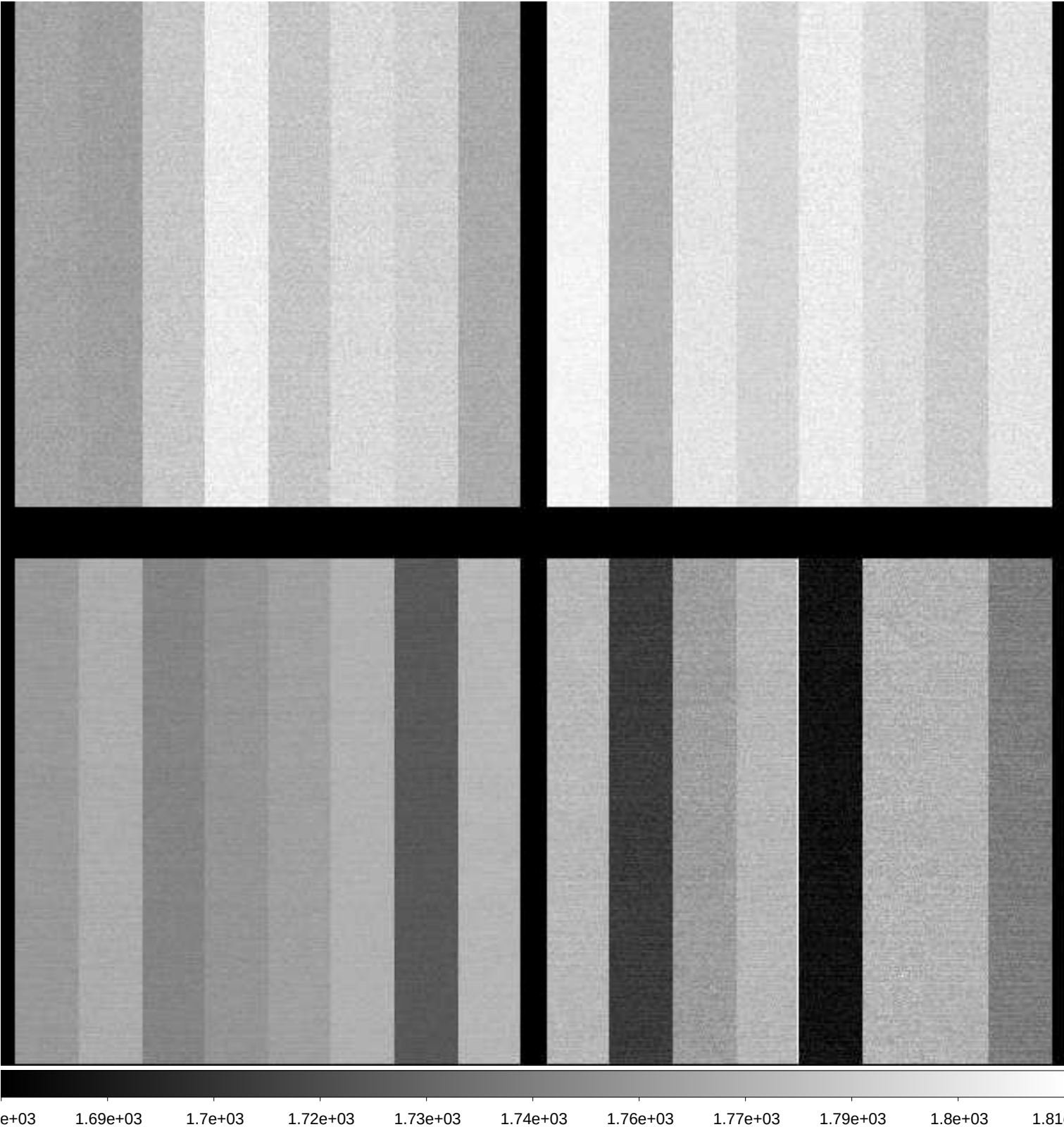
Airmass: 1.00

Sidereal Time: 17:04:03

Filter ID: R

Observation Date: 2018-07-13T20:14:20

CCD Temperature: -111.61



File Name : **xkmts.20180713.029475.fits** # 33 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 17:03:54.990

DEC : -32:10:52.70

Exposure Time : 0

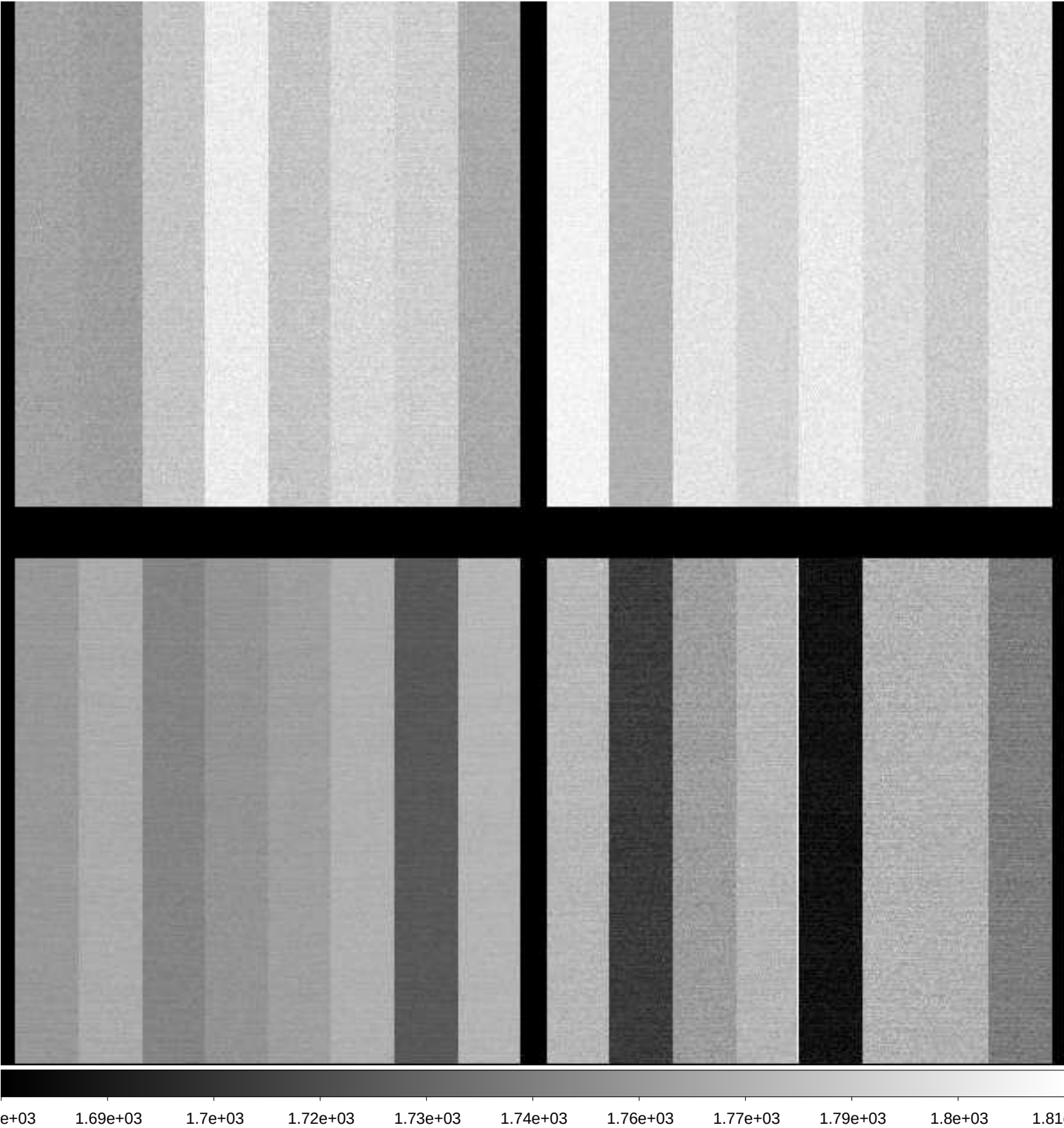
Airmass : 1.00

Sidereal Time : 17:05:01

Filter ID : R

Observation Date : 2018-07-13T20:15:30

CCD Temperature : -111.34



File Name: **xkmts.20180713.029476.fits** # 34 / 102 #

Project ID: ALL

Image Type: BIAS

Object Name: **bias**

RA: 17:05:03.790

DEC: -32:10:54.50

Exposure Time: 0

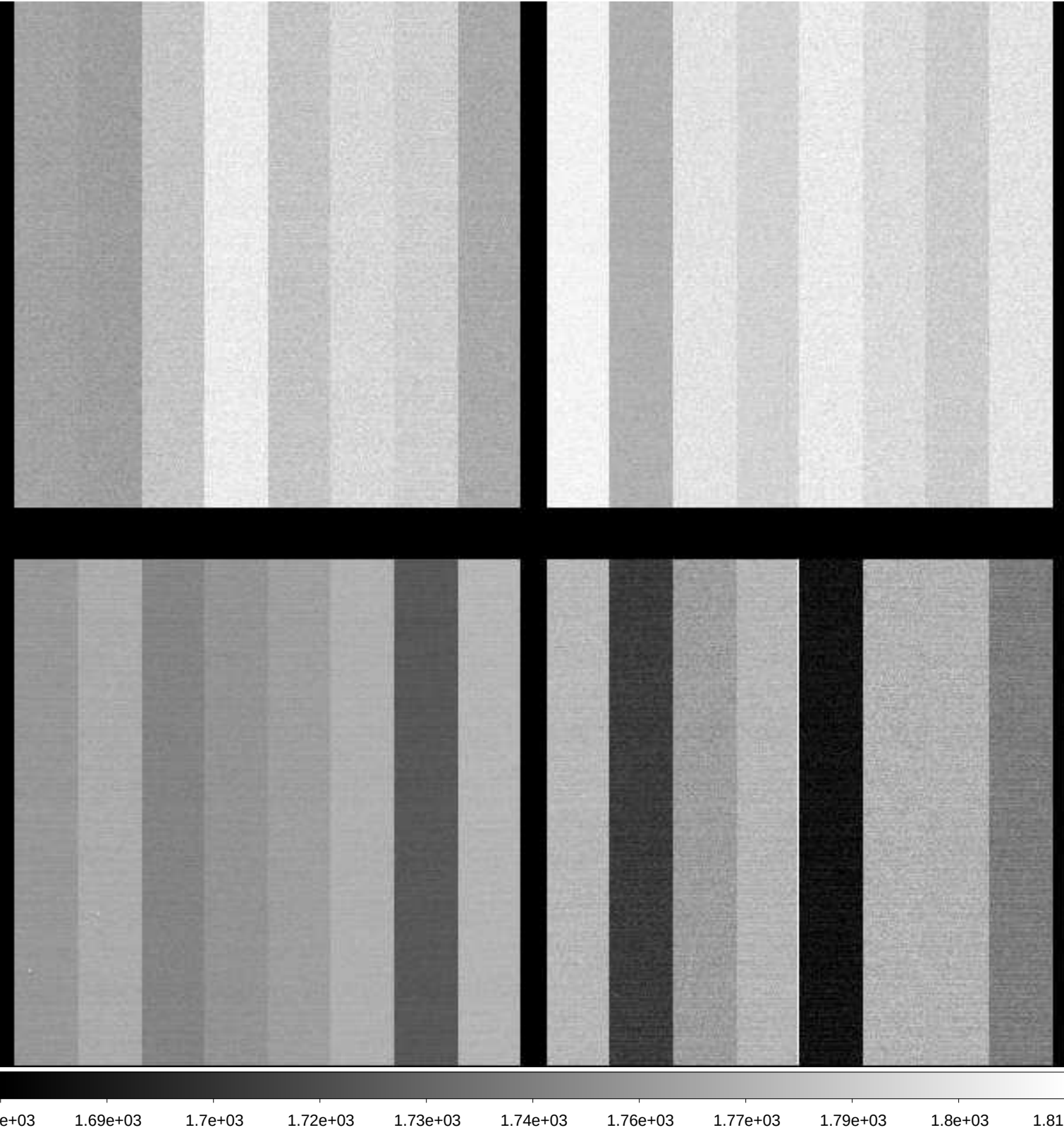
Airmass: 1.00

Sidereal Time: 17:06:10

Filter ID: R

Observation Date: 2018-07-13T20:16:38

CCD Temperature: -111.42



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.20180713.029477.fits

ALL

BIAS

bias

17:06:12.590

-32:10:56.40

0

1.00

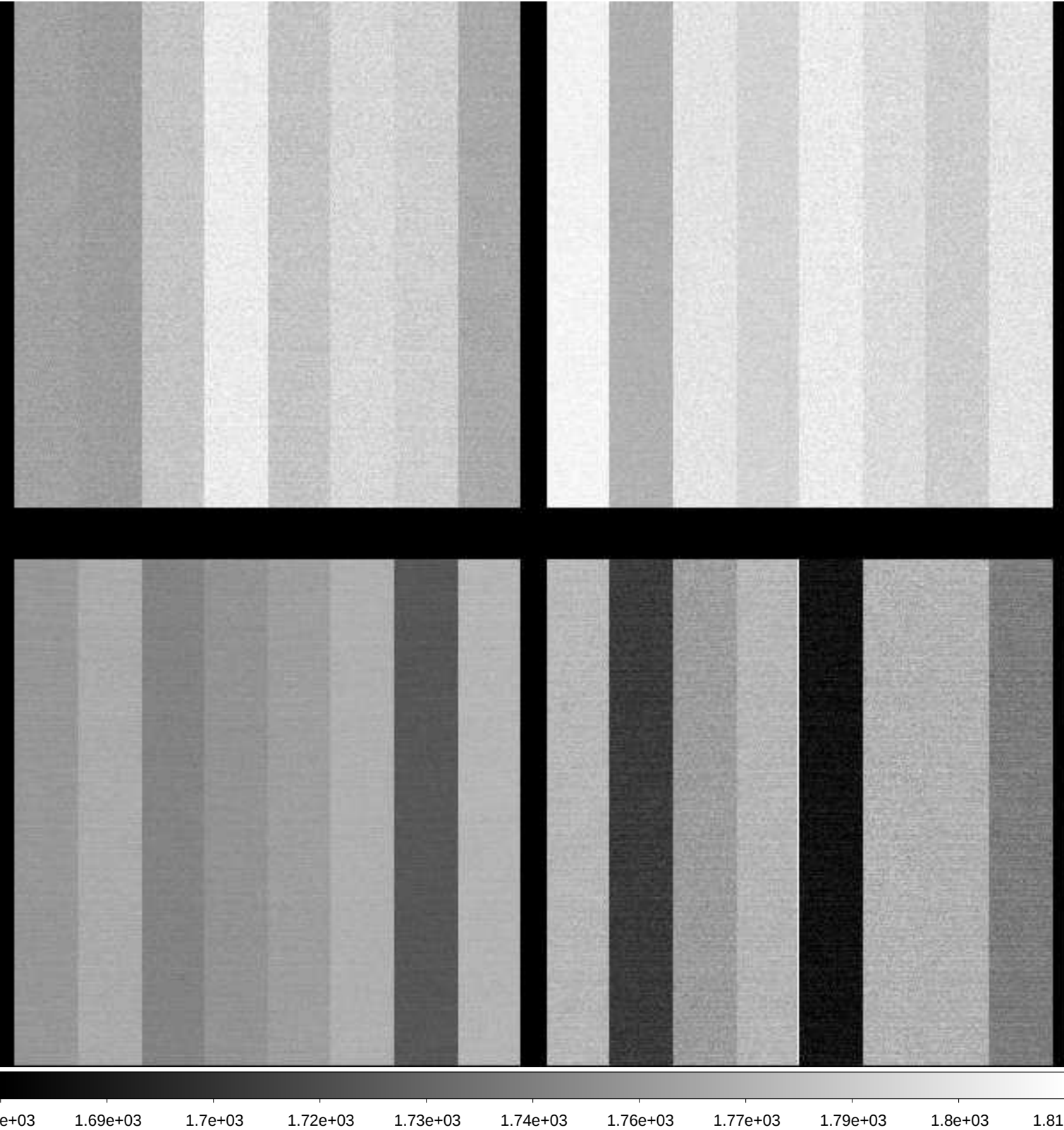
17:07:19

R

2018-07-13T20:17:47

-111.58

35 / 102



File Name : **xkmts.20180713.029478.fits** # 36 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 17:07:23.420

DEC : -32:10:58.30

Exposure Time : 0

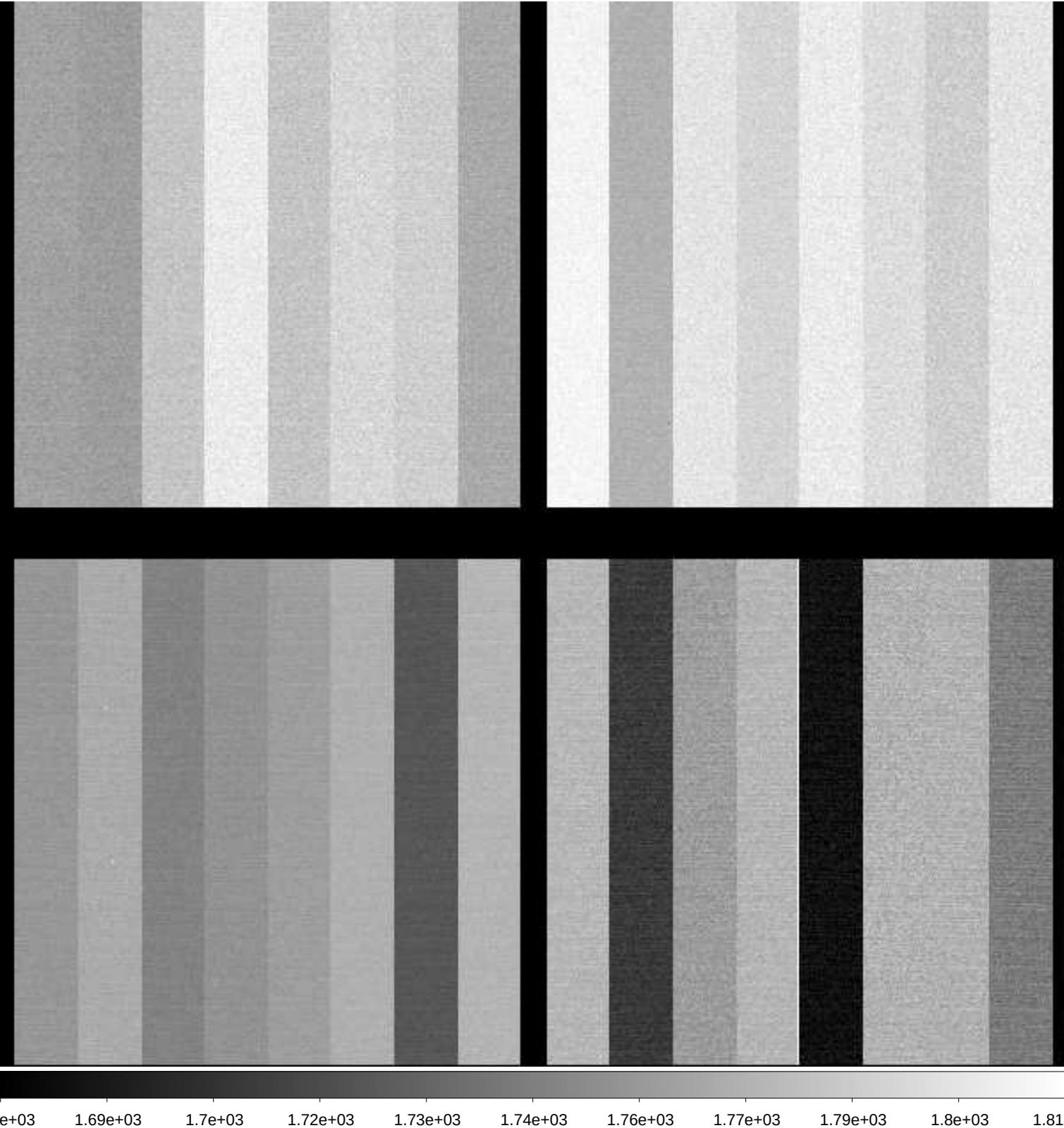
Airmass : 1.00

Sidereal Time : 17:08:29

Filter ID : R

Observation Date : 2018-07-13T20:18:45

CCD Temperature : -111.62



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.20180713.029479.fits

ALL

BIAS

bias

17:08:40.340

-32:11:00.30

0

1.00

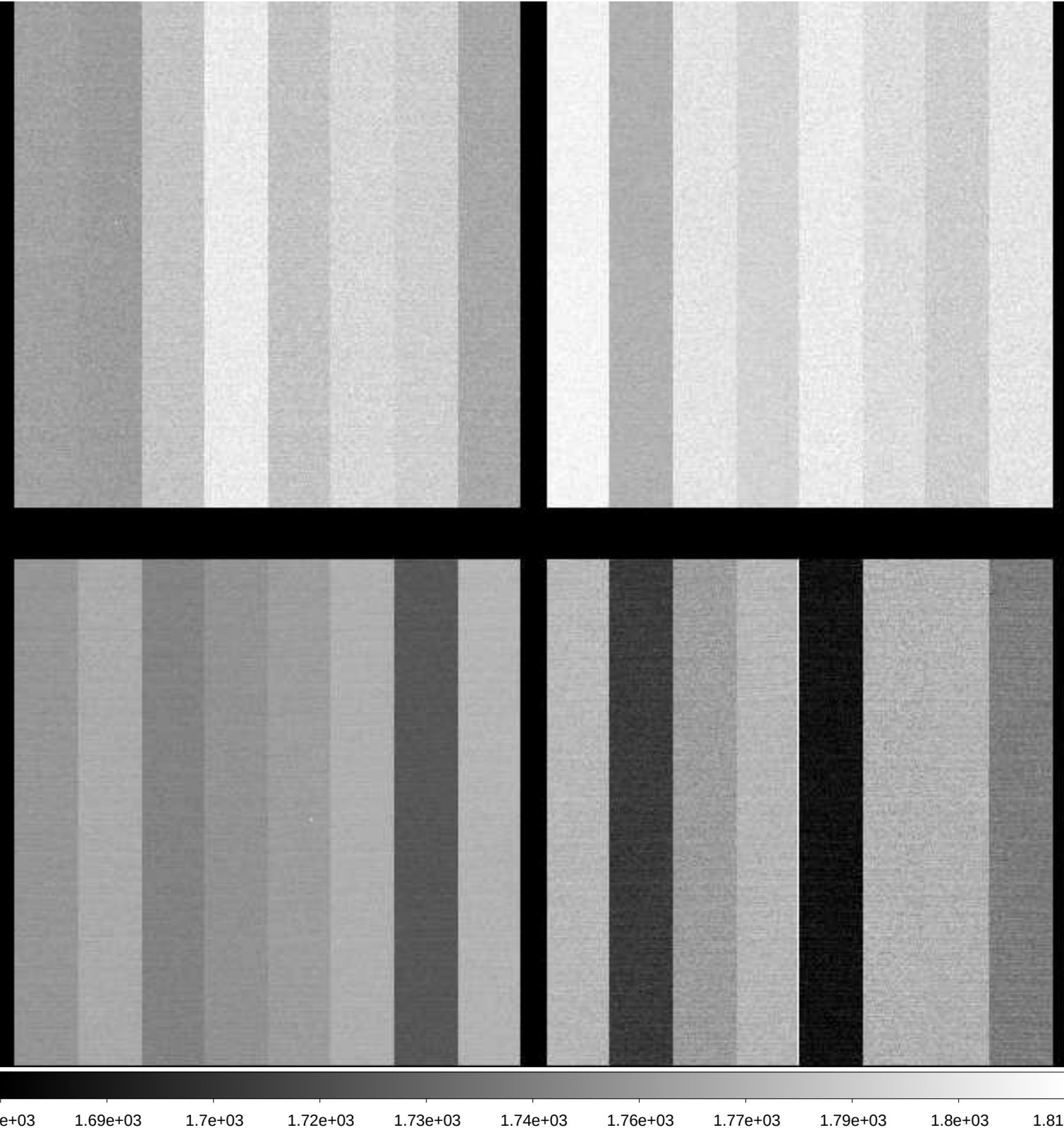
17:09:46

R

2018-07-13T20:20:02

-111.64

37 / 102



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.20180713.029480.fits

ALL

BIAS

bias

17:09:37.090

-32:11:01.80

0

1.00

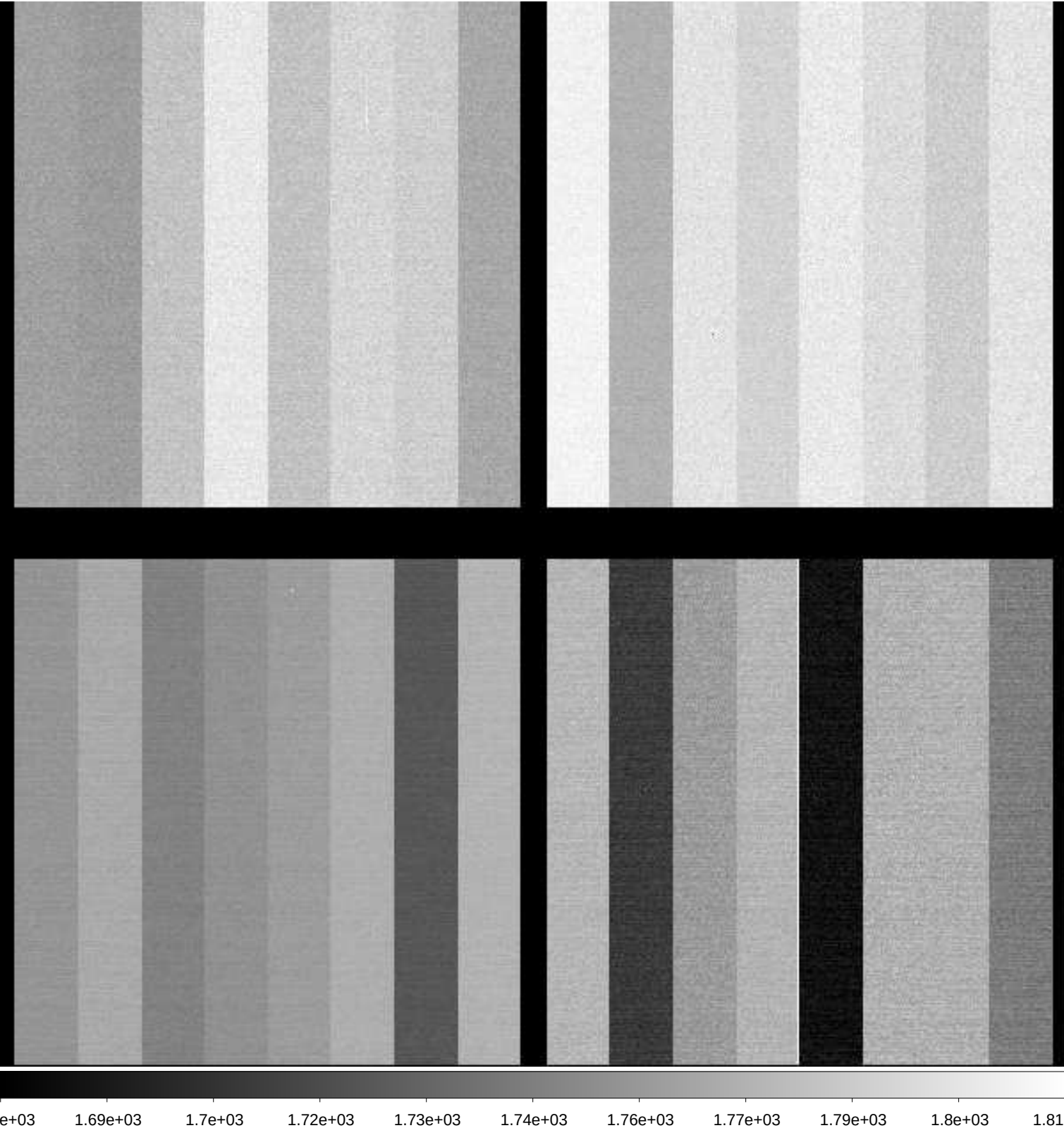
17:10:43

R

2018-07-13T20:21:11

-111.64

38 / 102



File Name: xkmts.20180713.029481.fits # 39 / 102 #

Project ID: ALL

Image Type: BIAS

Object Name: bias

RA: 17:10:45.890

DEC: -32:11:03.70

Exposure Time: 0

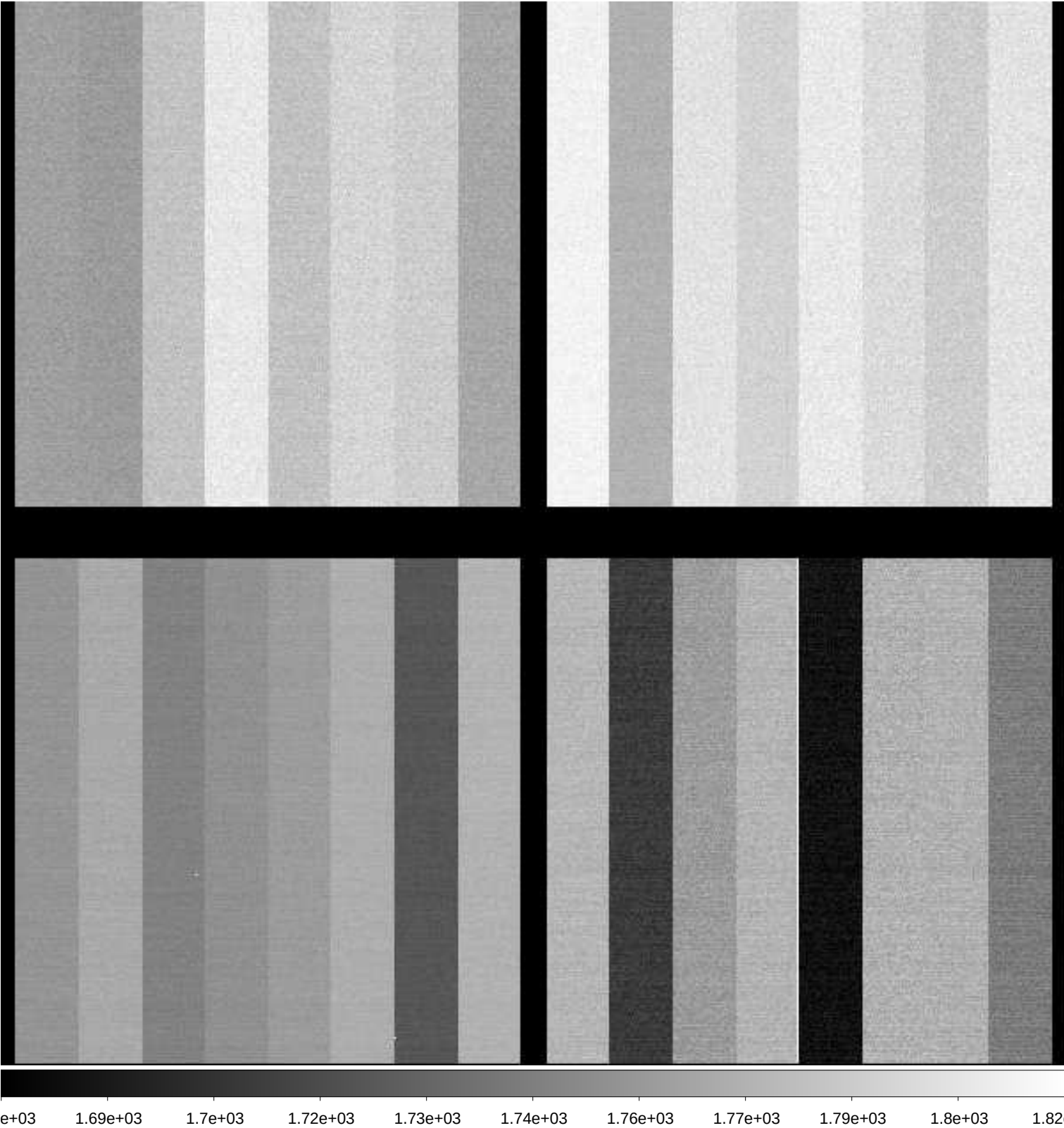
Airmass: 1.00

Sidereal Time: 17:11:52

Filter ID: R

Observation Date: 2018-07-13T20:22:20

CCD Temperature: -111.64



File Name: xkmts.20180713.029482.fits # 40 / 102 #

Project ID: ALL

Image Type: BIAS

Object Name: bias

RA: 17:11:55.480

DEC: -32:11:05.60

Exposure Time: 0

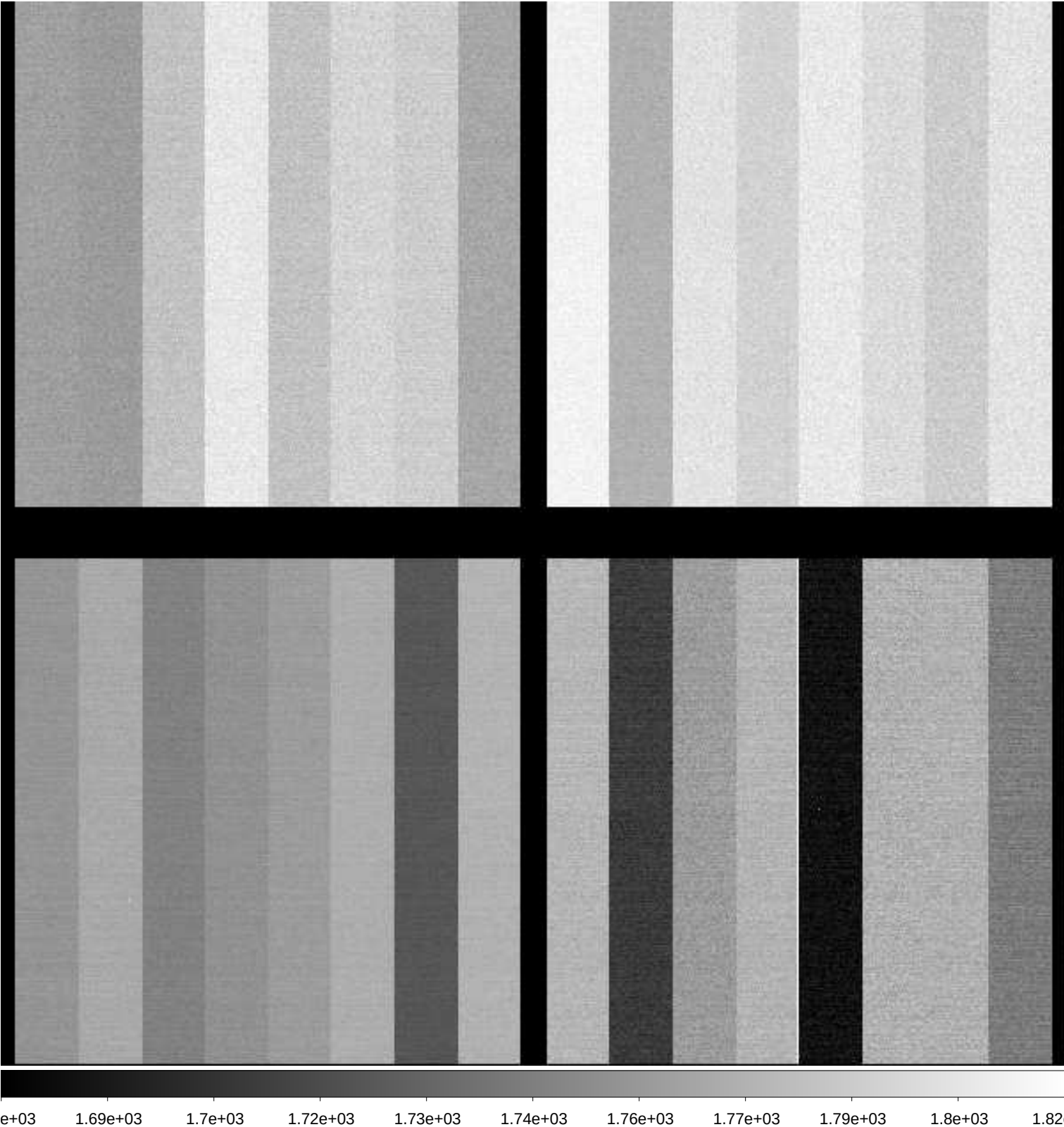
Airmass: 1.00

Sidereal Time: 17:13:02

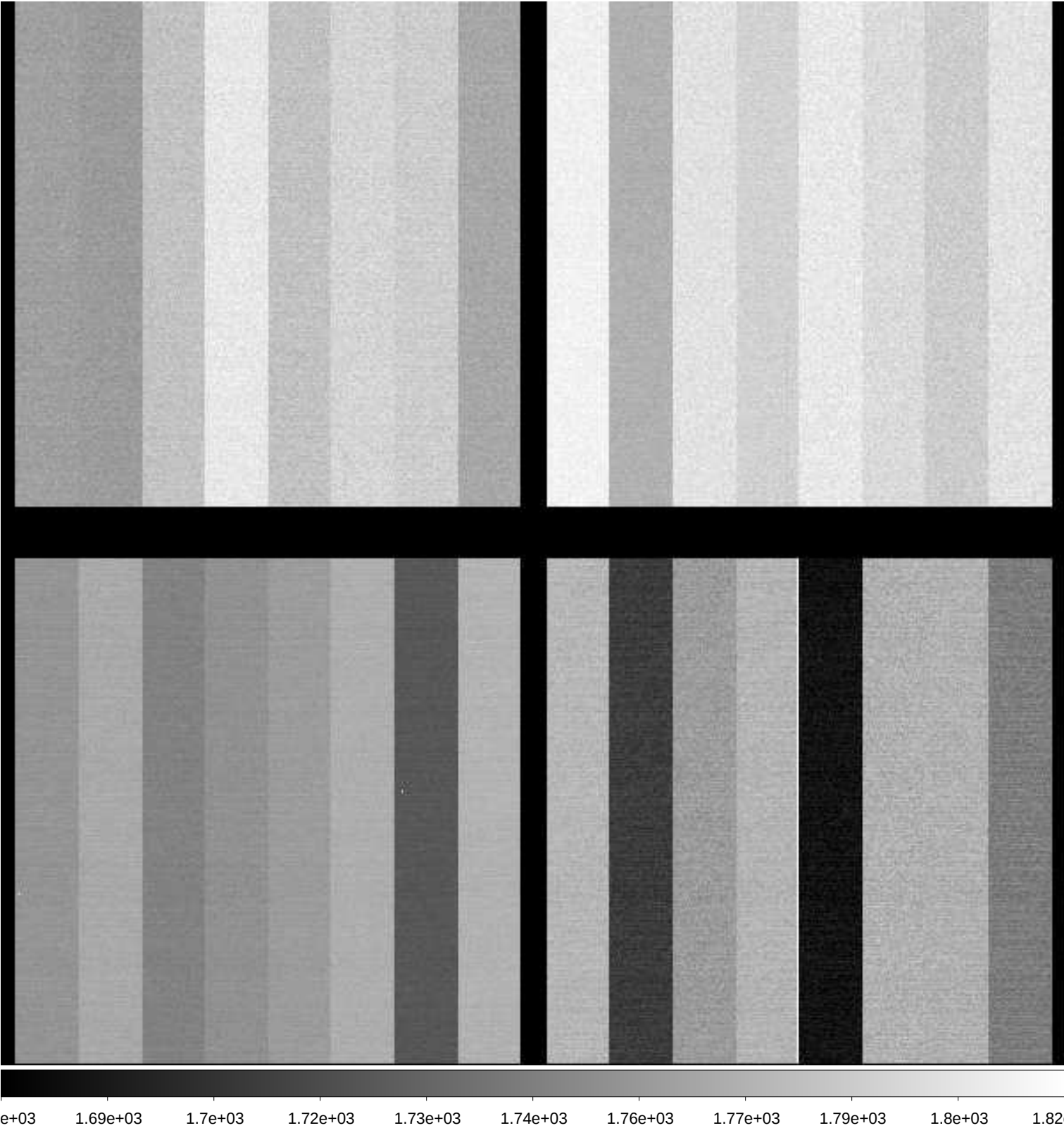
Filter ID: R

Observation Date: 2018-07-13T20:23:29

CCD Temperature: -111.65



File Name : **xkmts.20180713.029483.fits** # 41 / 102 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 17:13:05.200
DEC : -32:11:07.40
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 17:14:11
Filter ID : R
Observation Date : 2018-07-13T20:24:38
CCD Temperature : -111.65



File Name: xkmts.20180713.029484.fits # 42 / 102 #

Project ID: ALL

Image Type: BIAS

Object Name: bias

RA: 18:18:10.850

DEC: -32:12:53.80

Exposure Time: 0

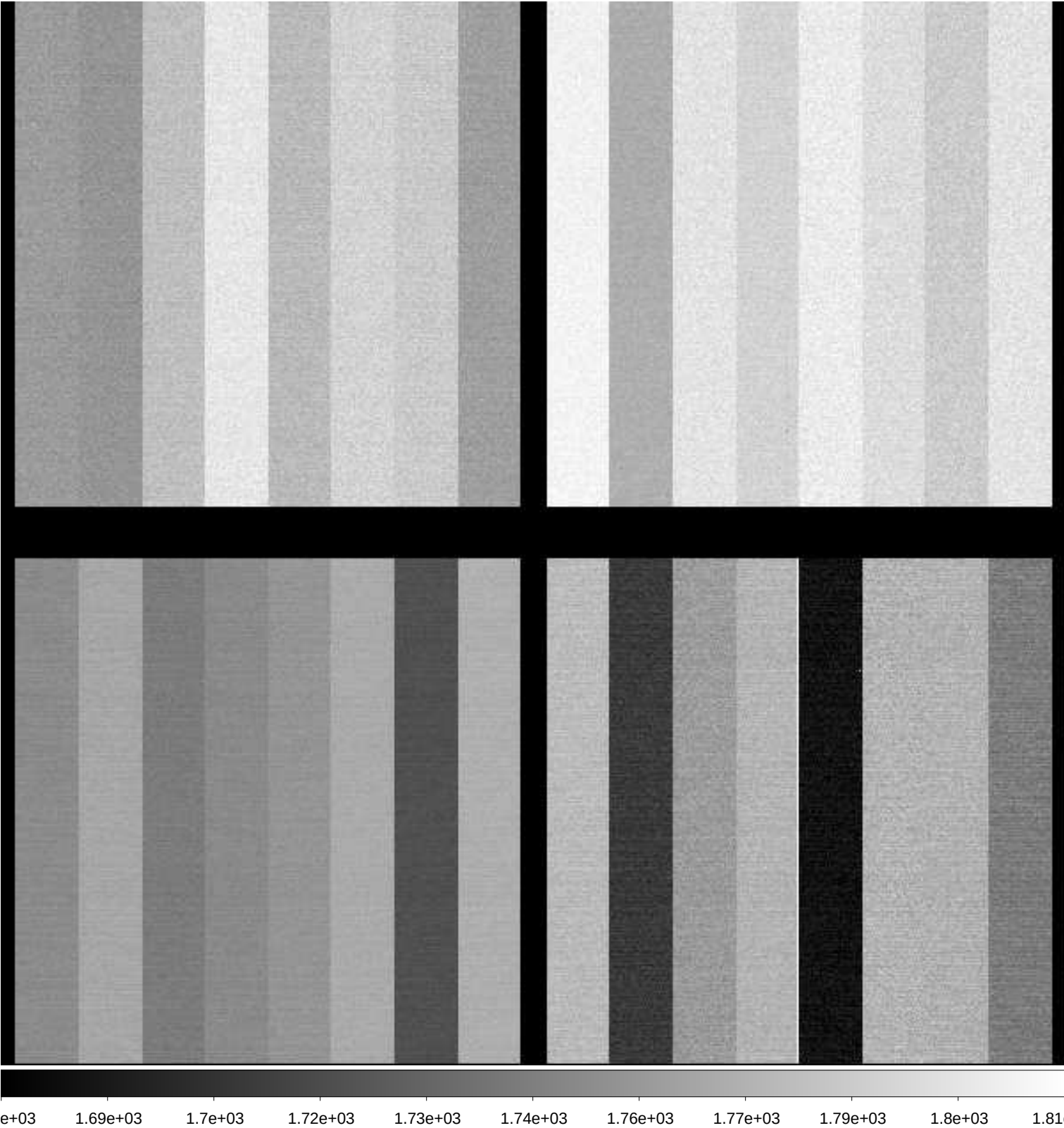
Airmass: 1.00

Sidereal Time: 18:19:17

Filter ID: R

Observation Date: 2018-07-13T21:29:22

CCD Temperature: -111.96



File Name : **xkmts.20180713.029485.fits** # 43 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 18:19:07.630

DEC : -32:12:55.30

Exposure Time : 0

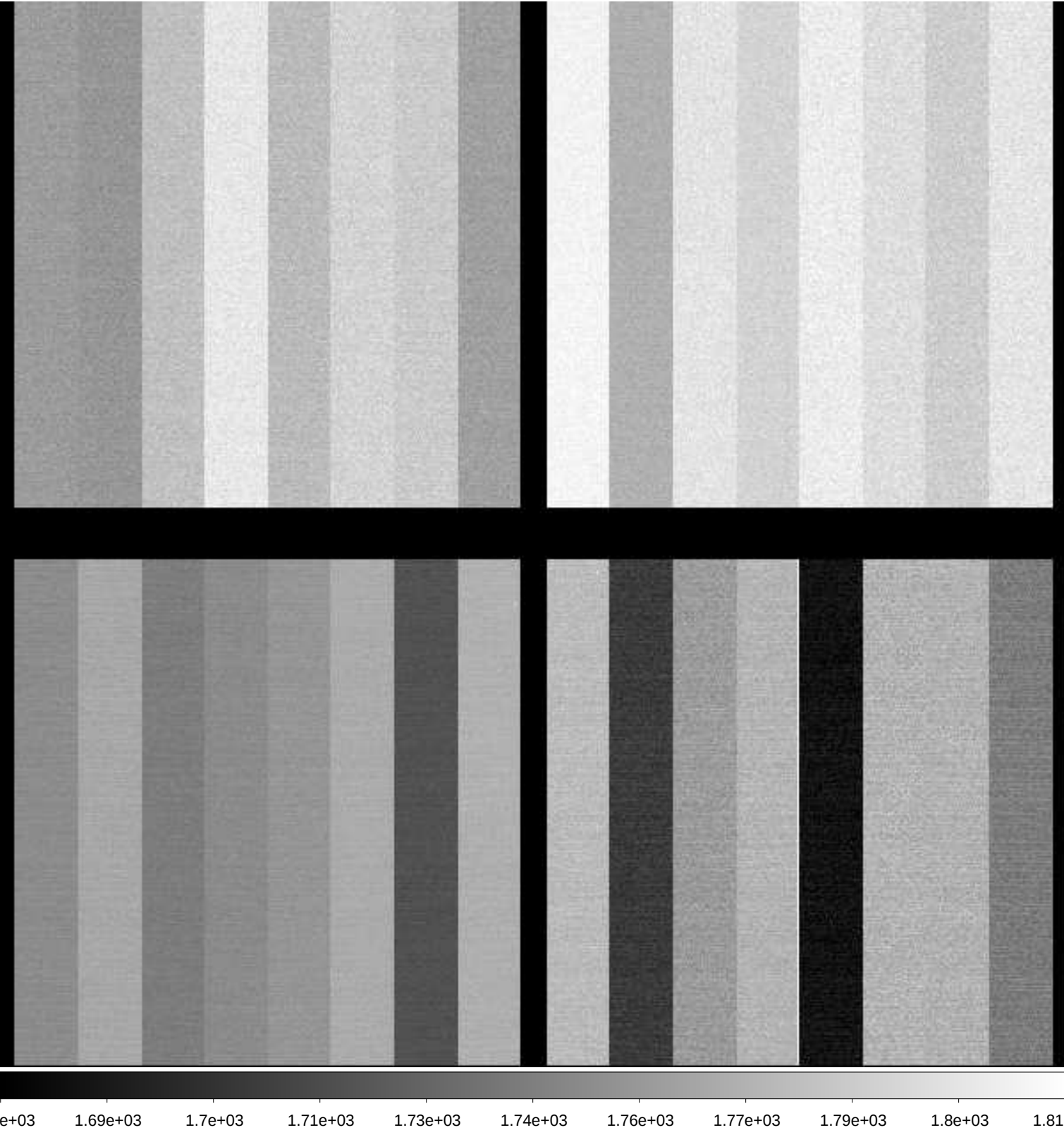
Airmass : 1.00

Sidereal Time : 18:20:14

Filter ID : R

Observation Date : 2018-07-13T21:30:31

CCD Temperature : -111.97



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.20180713.029486.fits

ALL

BIAS

bias

18:20:18.630

-32:12:57.30

0

1.00

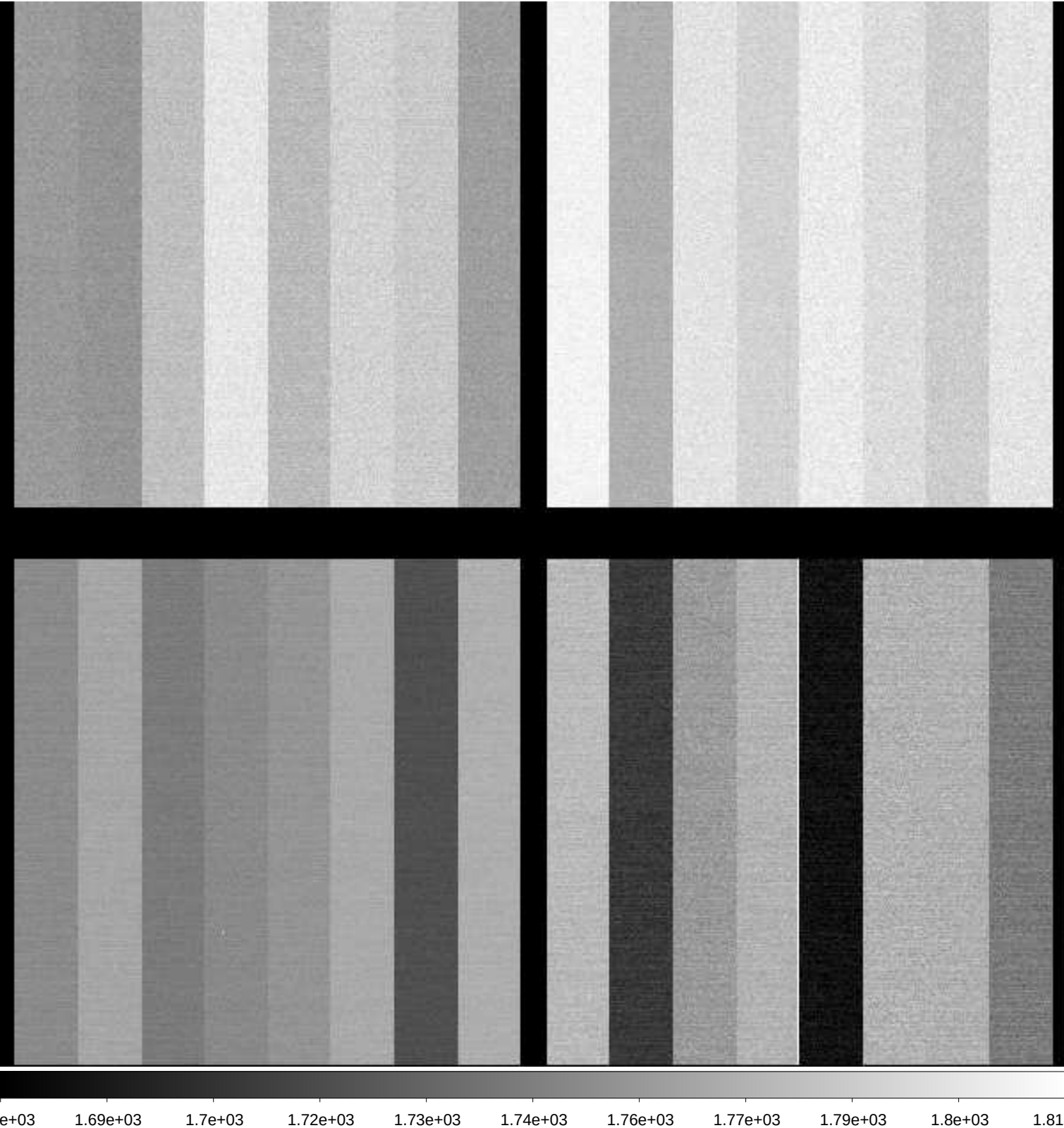
18:21:25

R

2018-07-13T21:31:42

-111.99

44 / 102



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.20180713.029487.fits

ALL

BIAS

bias

18:21:27.460

-32:12:59.10

0

1.00

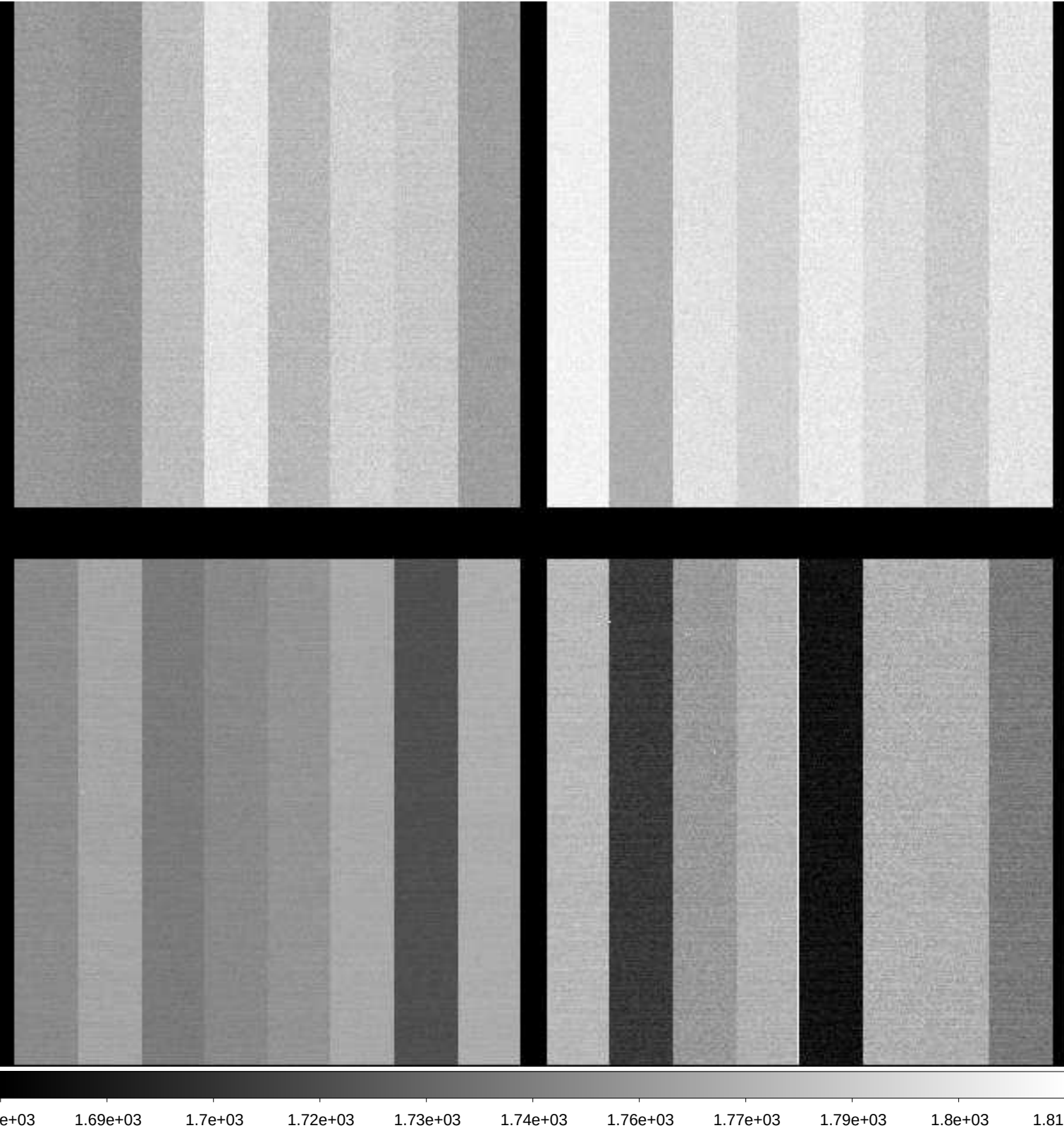
18:22:34

R

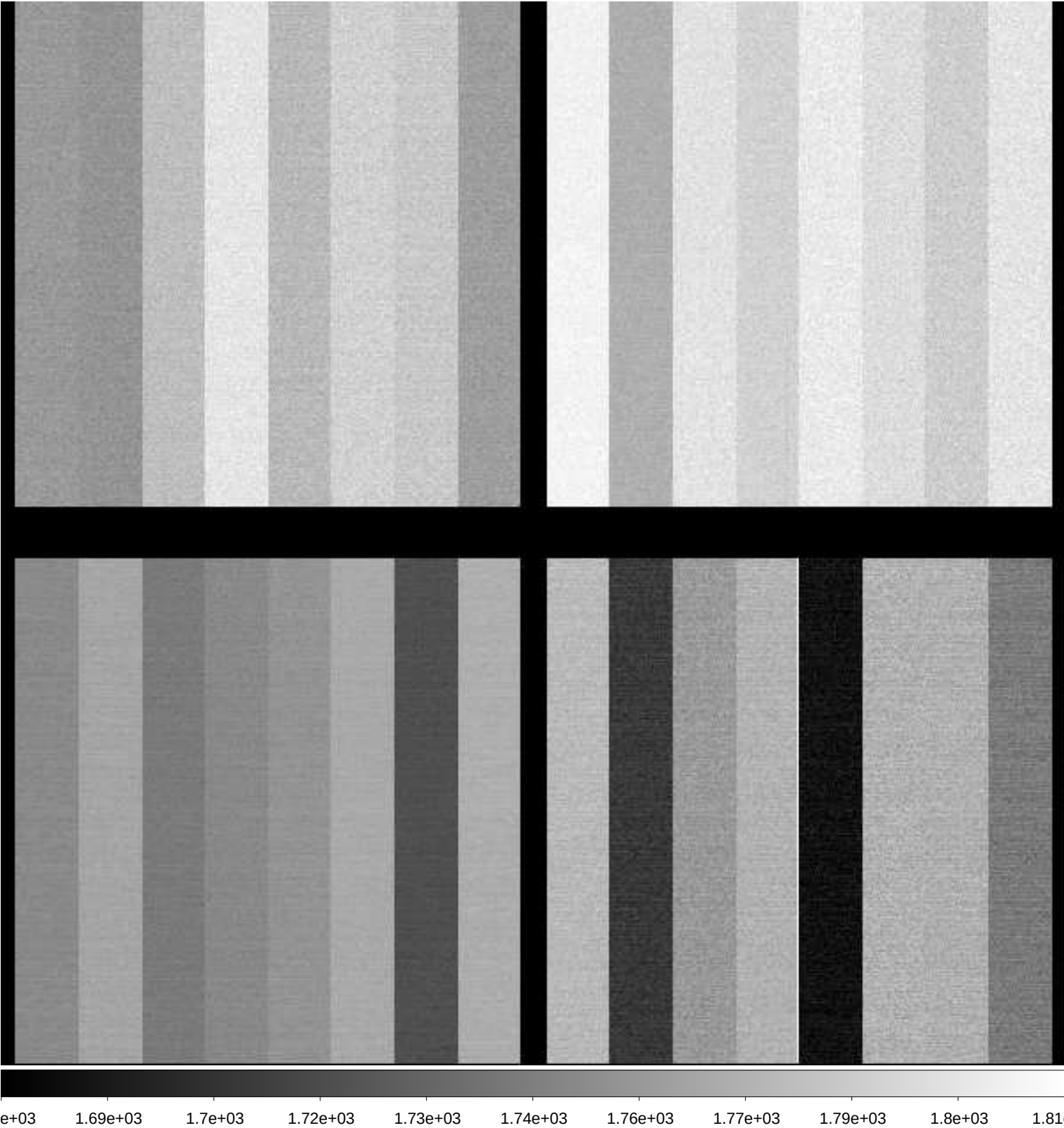
2018-07-13T21:32:50

-111.98

45 / 102



File Name : **xkmts.20180713.029488.fits** # 46 / 102 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 18:22:35.340
DEC : -32:13:01.00
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 18:23:42
Filter ID : R
Observation Date : 2018-07-13T21:33:58
CCD Temperature : -111.97



File Name : **xkmts.20180713.029489.fits** # 47 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 18:23:50.270

DEC : -32:13:03.00

Exposure Time : 0

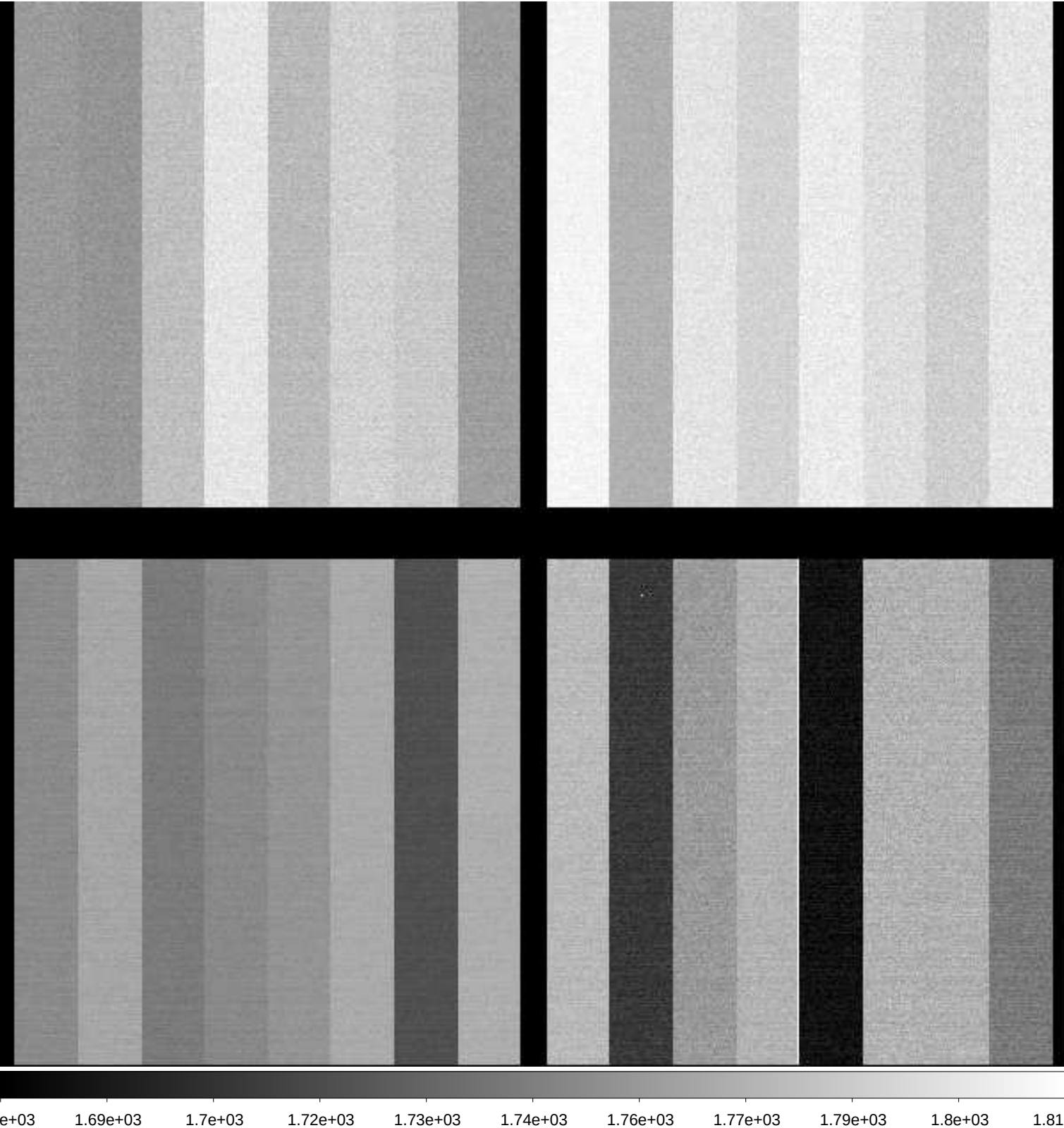
Airmass : 1.00

Sidereal Time : 18:24:57

Filter ID : R

Observation Date : 2018-07-13T21:35:00

CCD Temperature : -111.98



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.20180713.029490.fits

ALL

BIAS

bias

18:24:45.960

-32:13:04.50

0

1.00

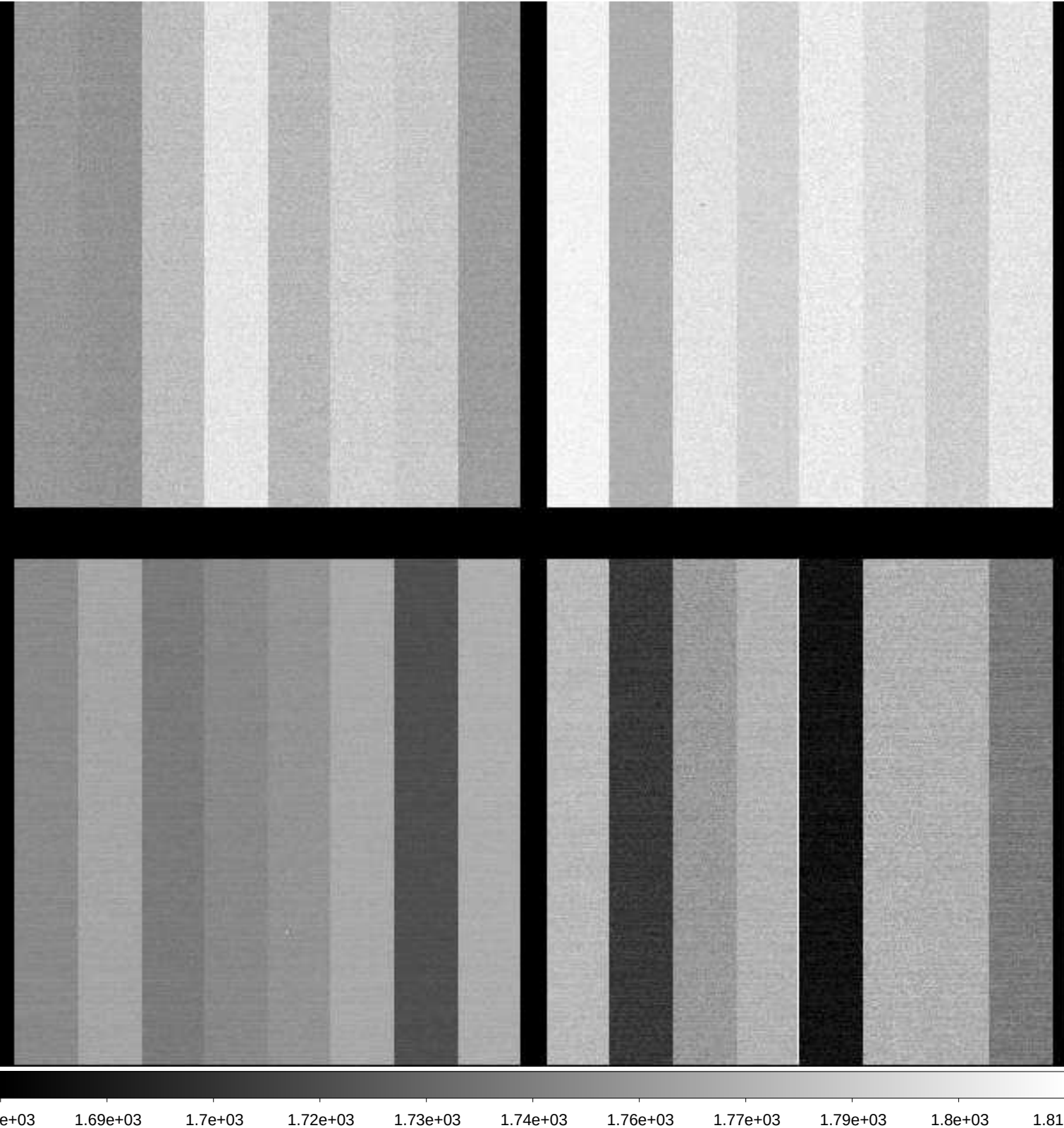
18:25:52

R

2018-07-13T21:36:09

-112.01

48 / 102



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.20180713.029491.fits

ALL

BIAS

bias

18:25:54.790

-32:13:06.40

0

1.00

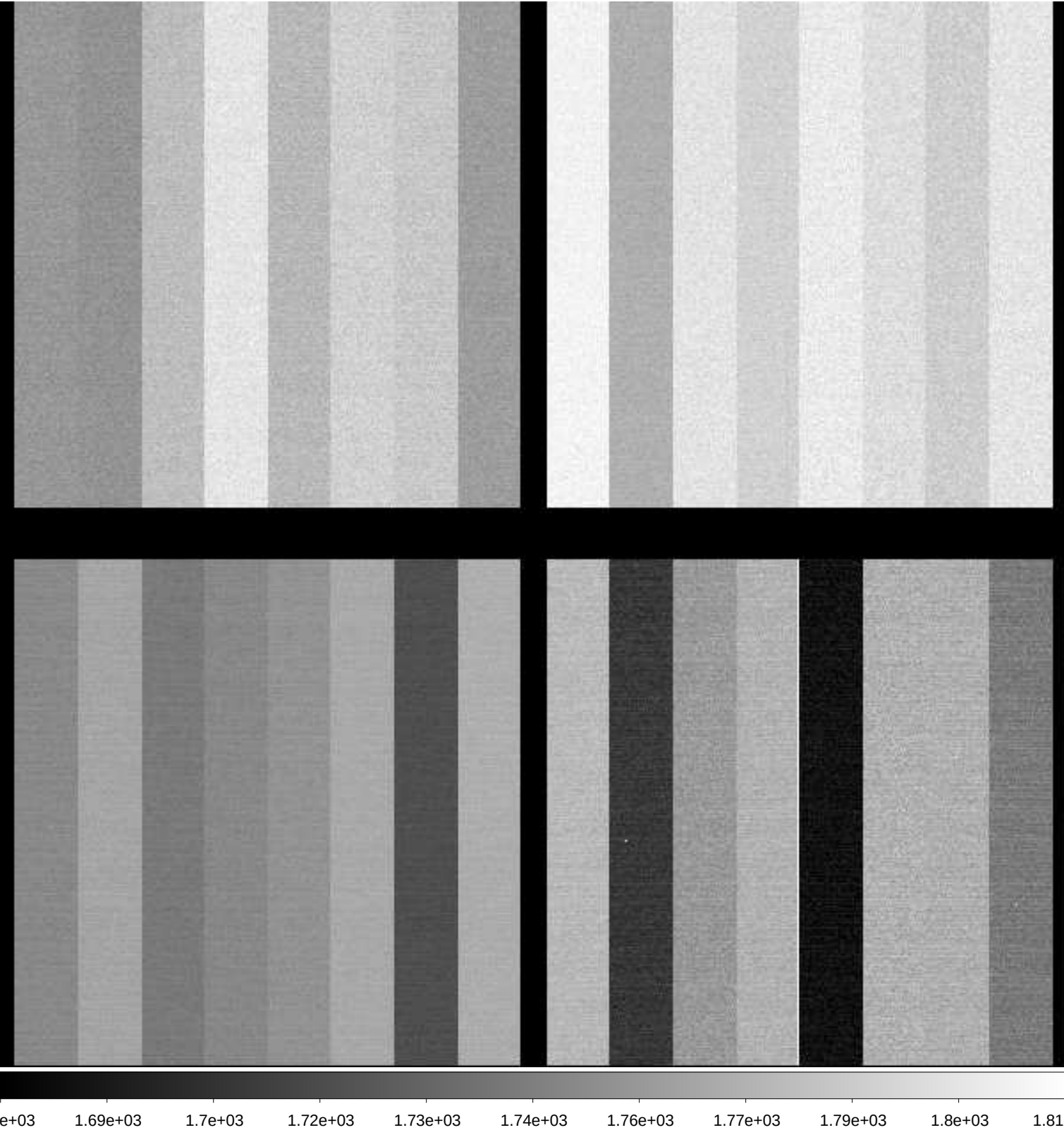
18:27:01

R

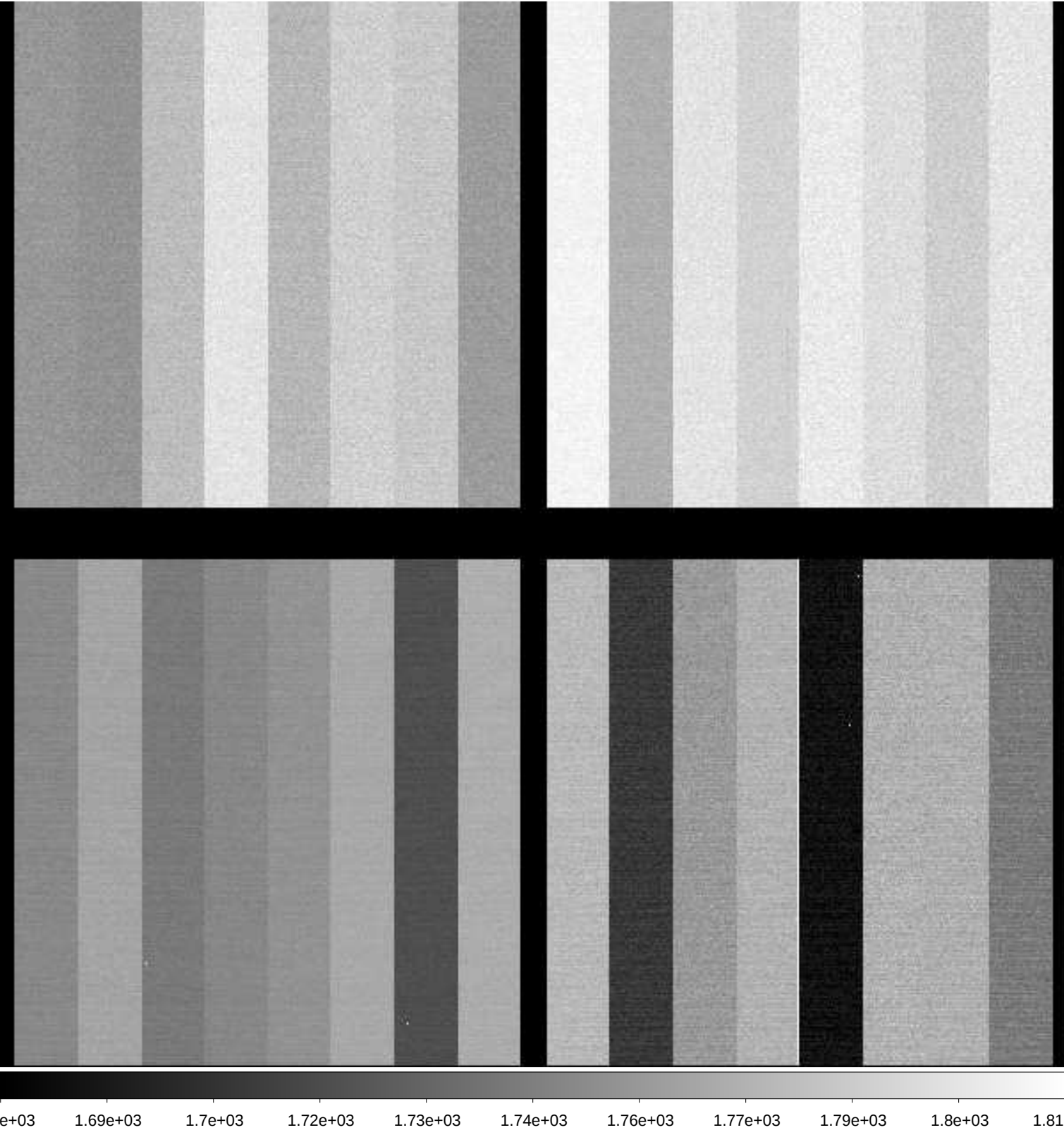
2018-07-13T21:37:17

-112

49 / 102



File Name : **xkmts.20180713.029492.fits** # 50 / 102 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 18:27:06.580
DEC : -32:13:08.40
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 18:28:13
Filter ID : R
Observation Date : 2018-07-13T21:38:29
CCD Temperature : -112



File Name : **xkmts.20180713.029493.fits** # 51 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 18:28:16.190

DEC : -32:13:10.20

Exposure Time : 0

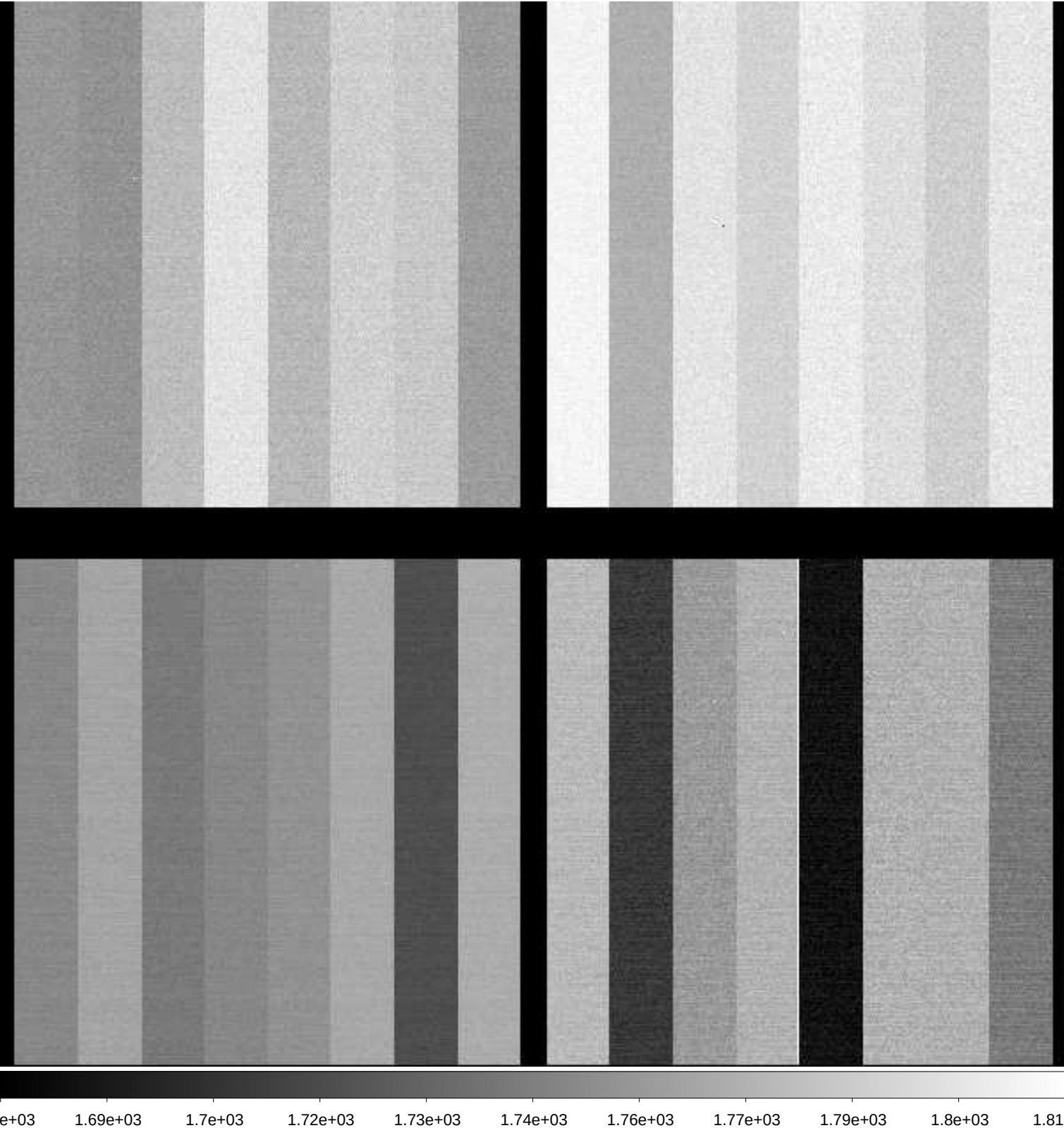
Airmass : 1.00

Sidereal Time : 18:29:23

Filter ID : R

Observation Date : 2018-07-13T21:39:38

CCD Temperature : -112



File Name: xkmts.20180713.029494.fits # 52 / 102 #

Project ID: ALL

Image Type: BIAS

Object Name: bias

RA: 19:18:16.960

DEC: -32:14:29.80

Exposure Time: 0

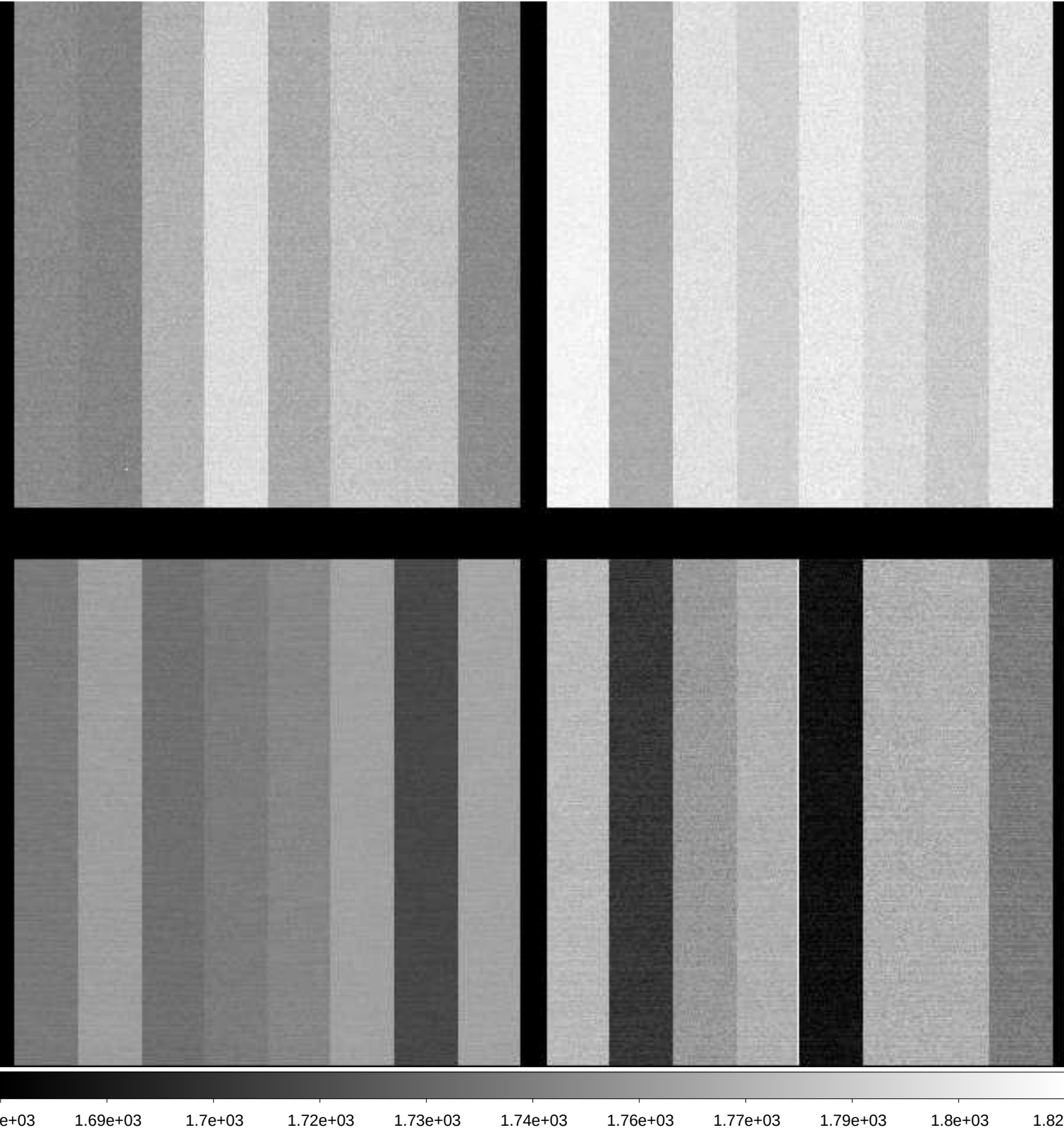
Airmass: 1.00

Sidereal Time: 19:19:23

Filter ID: R

Observation Date: 2018-07-13T22:29:17

CCD Temperature: -112.22



File Name : **xkmts.20180713.029495.fits** # 53 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 19:19:14.530

DEC : -32:14:31.30

Exposure Time : 0

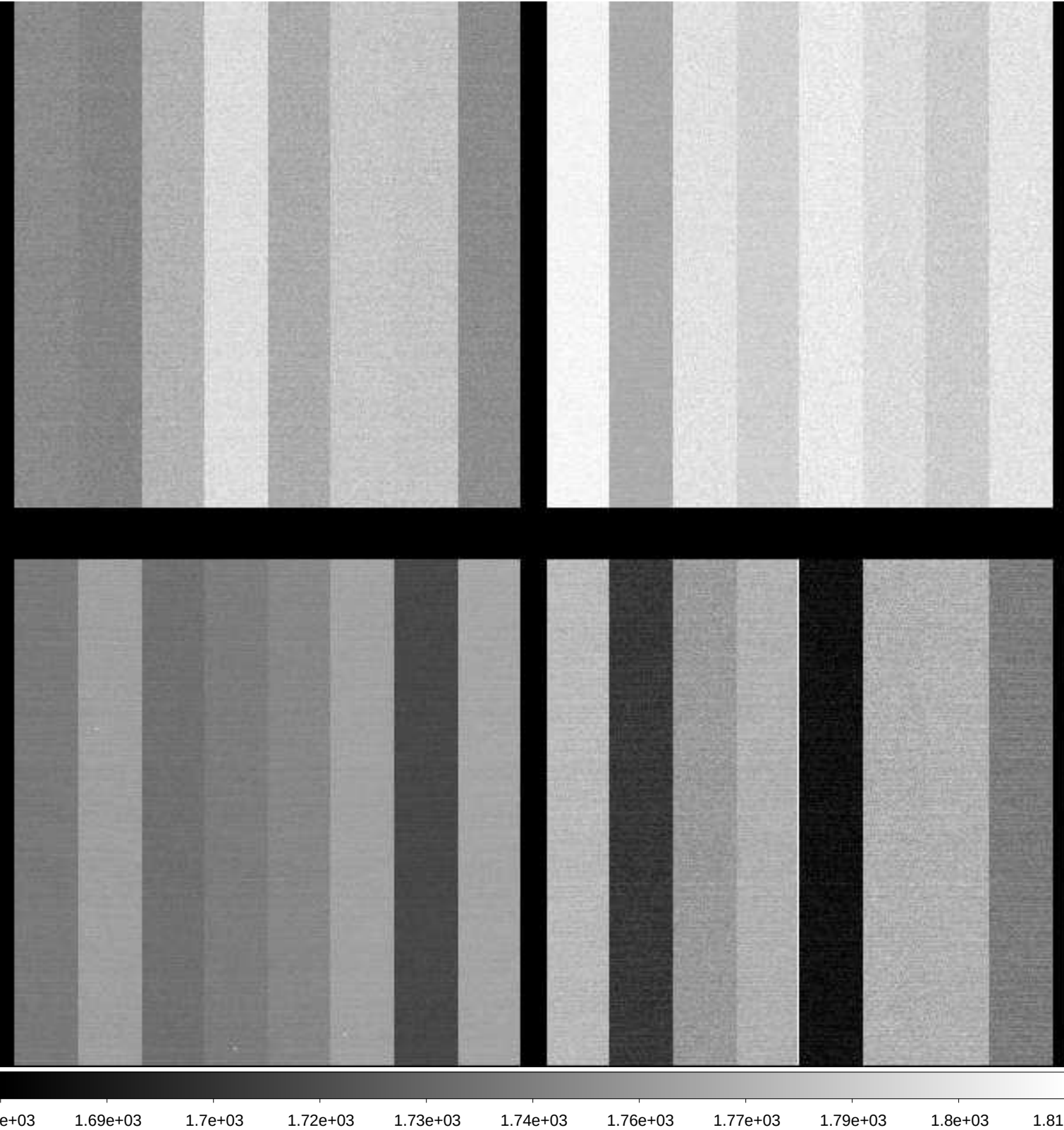
Airmass : 1.00

Sidereal Time : 19:20:20

Filter ID : R

Observation Date : 2018-07-13T22:30:27

CCD Temperature : -112.24



File Name: **xkmts.20180713.029496.fits** # 54 / 102 #

Project ID: ALL

Image Type: BIAS

Object Name: **bias**

RA: 19:20:24.160

DEC: -32:14:33.10

Exposure Time: 0

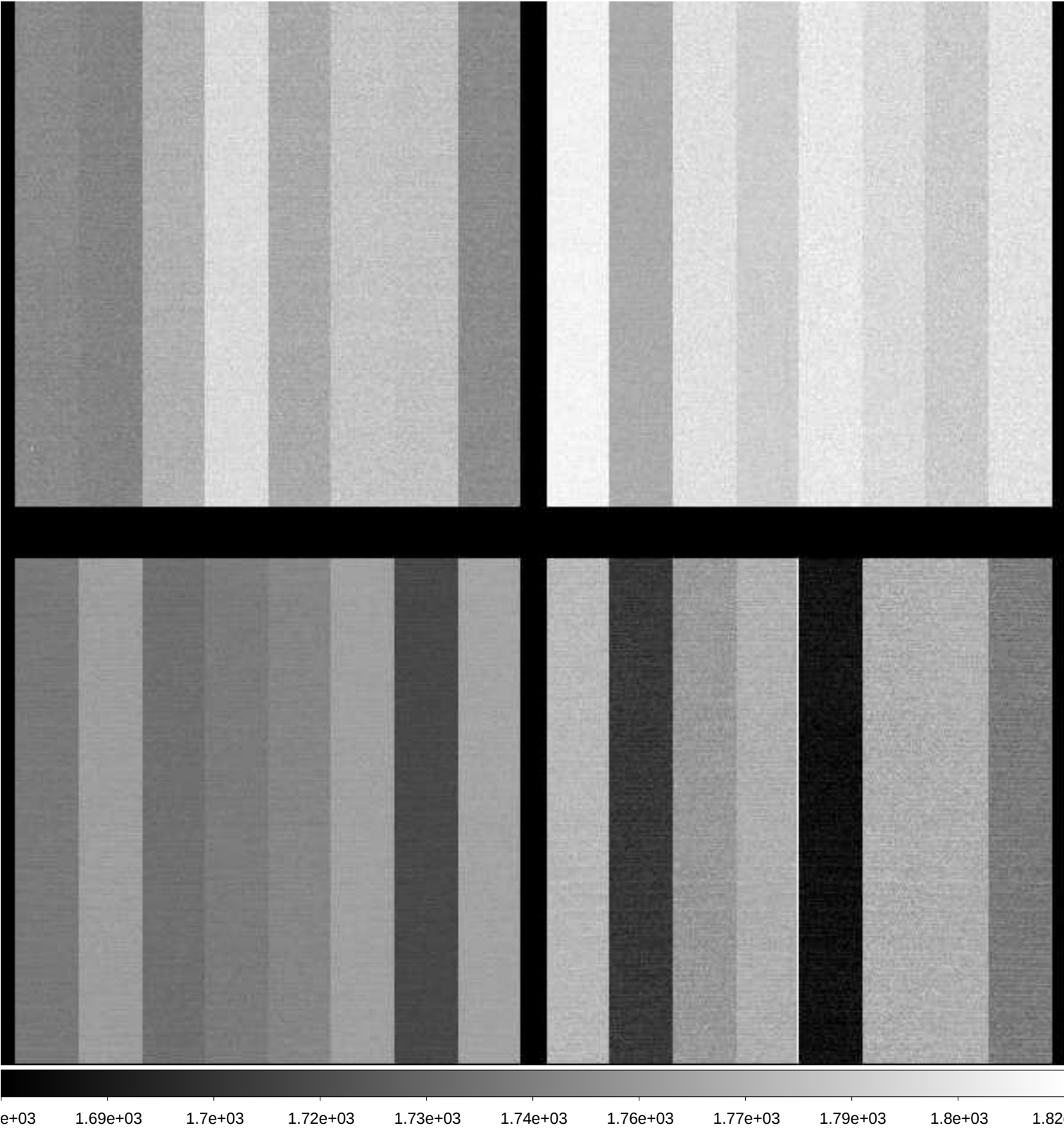
Airmass: 1.00

Sidereal Time: 19:21:30

Filter ID: R

Observation Date: 2018-07-13T22:31:36

CCD Temperature: -112.25



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.20180713.029497.fits

ALL

BIAS

bias

19:21:32.830

-32:14:34.80

0

1.00

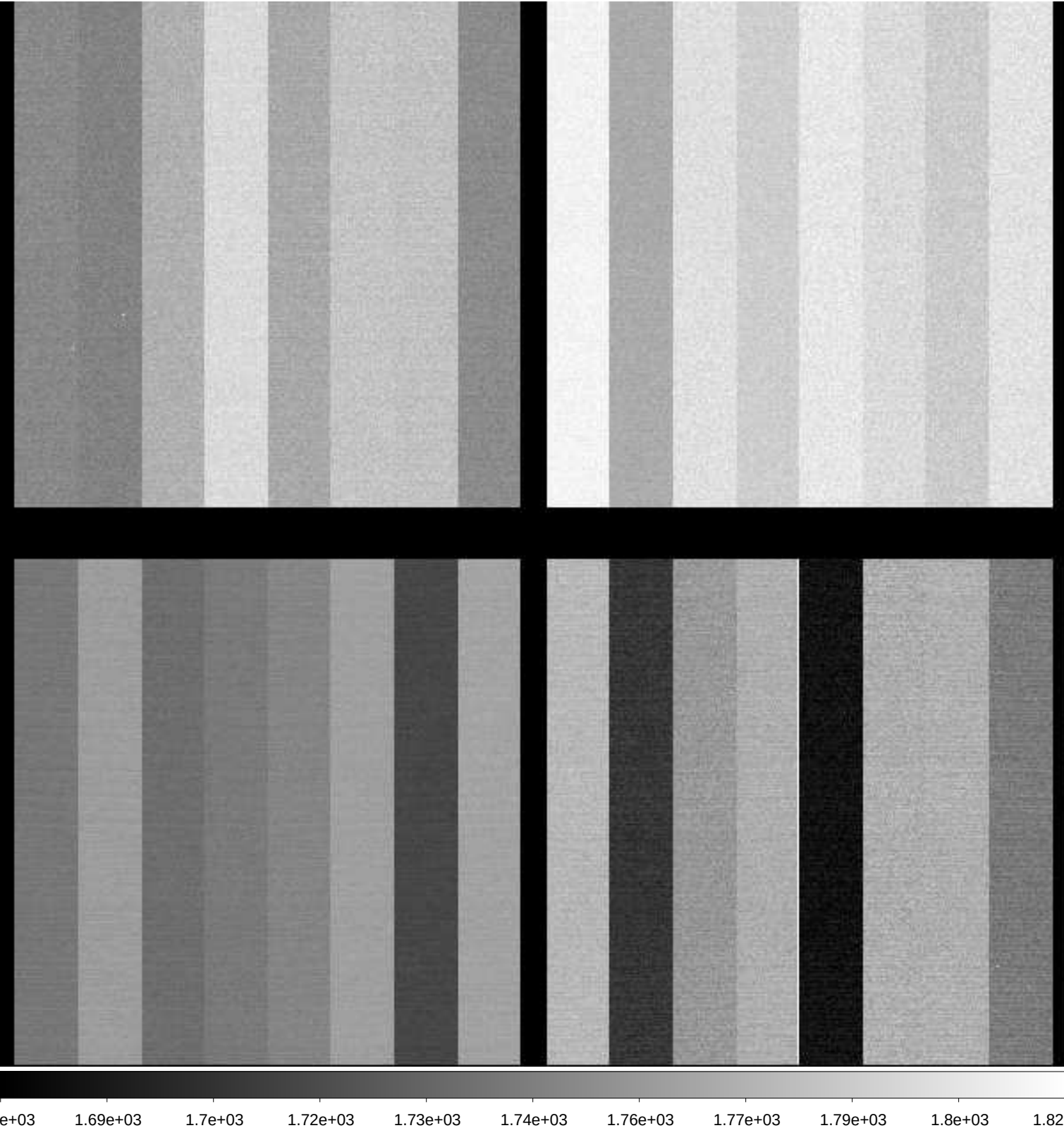
19:22:38

R

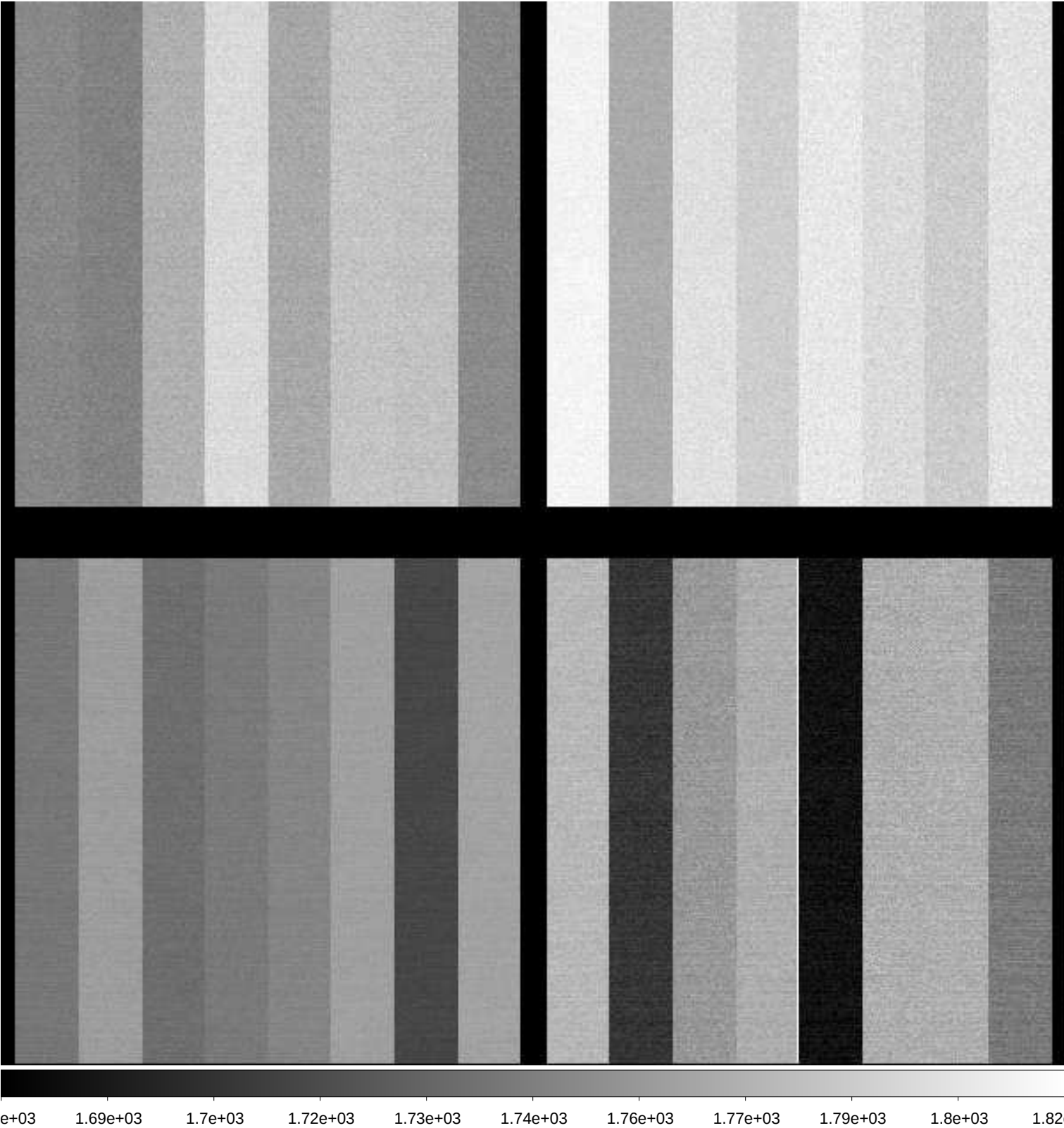
2018-07-13T22:32:45

-112.26

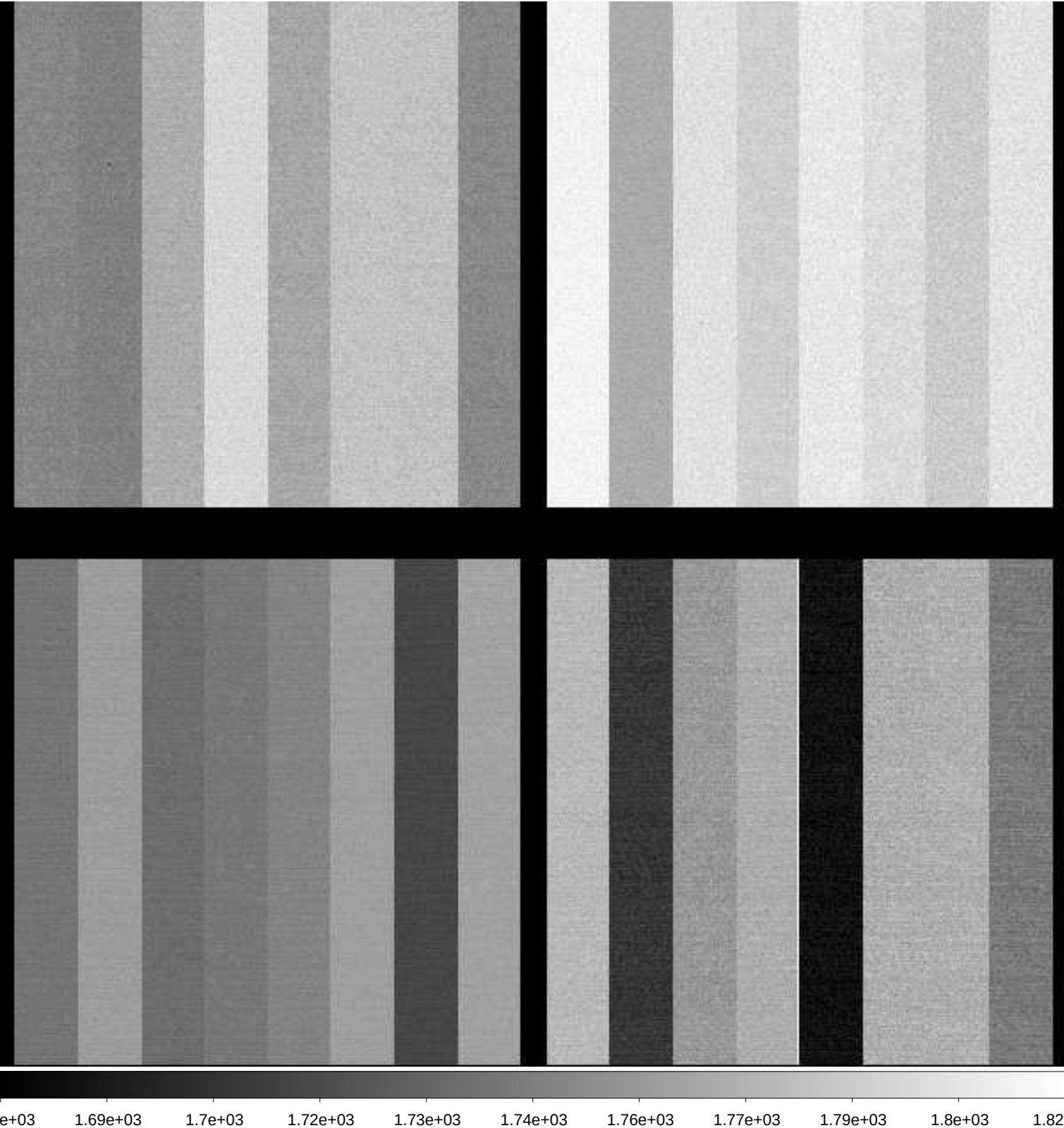
55 / 102



File Name : **xkmts.20180713.029498.fits** # 56 / 102 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 19:22:41.520
DEC : -32:14:36.60
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 19:23:47
Filter ID : R
Observation Date : 2018-07-13T22:33:53
CCD Temperature : -112.26



File Name : **xkmts.20180713.029499.fits** # 57 / 102 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 19:25:46.330
DEC : -32:14:41.30
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 19:26:52
Filter ID : R
Observation Date : 2018-07-13T22:36:45
CCD Temperature : -112.23



File Name: **xkmts.20180713.029500.fits** # 58 / 102 #

Project ID: ALL

Image Type: BIAS

Object Name: **bias**

RA: 19:26:42.810

DEC: -32:14:42.70

Exposure Time: 0

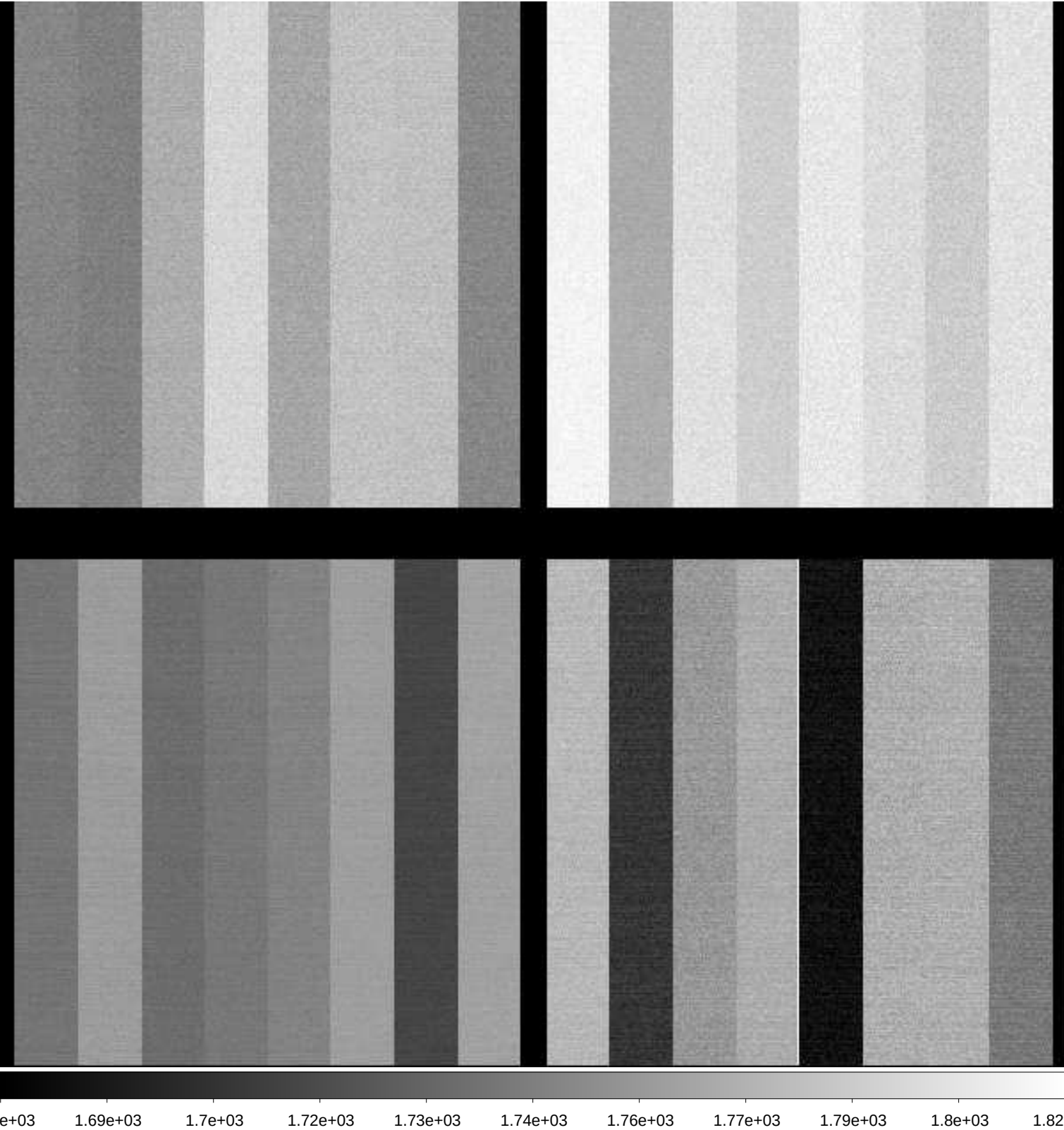
Airmass: 1.00

Sidereal Time: 19:27:48

Filter ID: R

Observation Date: 2018-07-13T22:37:41

CCD Temperature: -112.23



File Name : **xkmts.20180713.029501.fits** # 59 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 19:27:39.610

DEC : -32:14:44.10

Exposure Time : 0

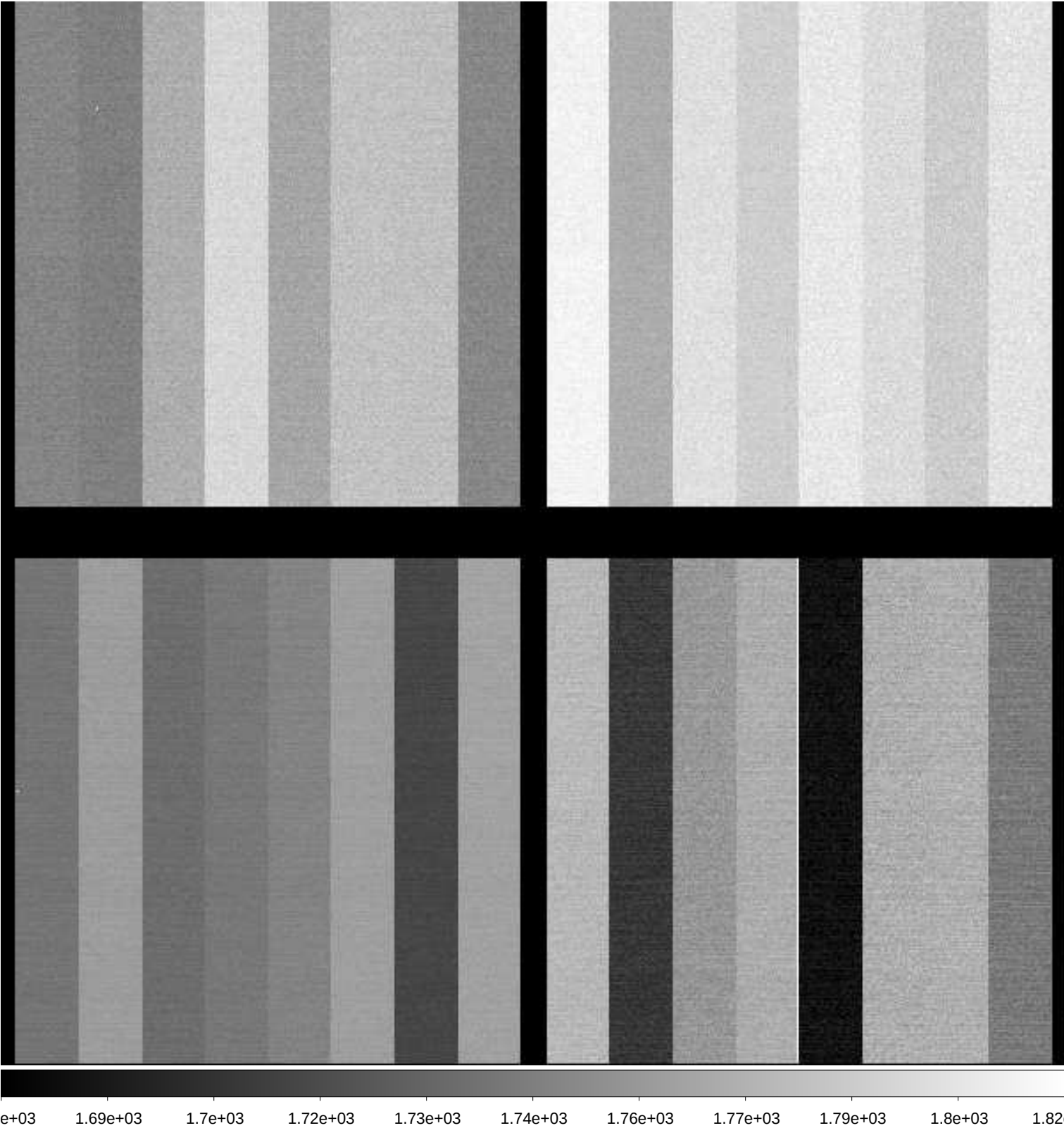
Airmass : 1.00

Sidereal Time : 19:28:45

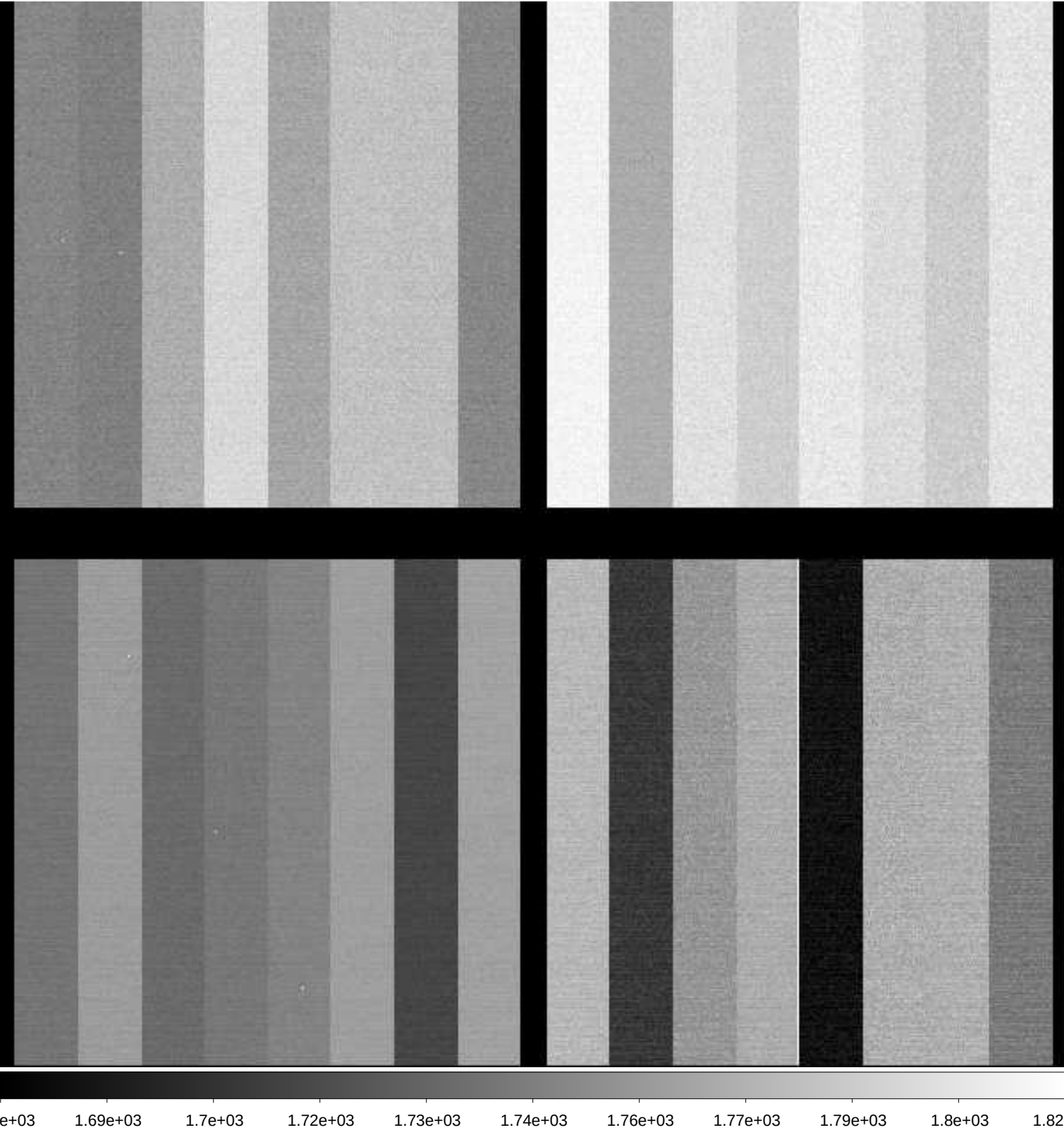
Filter ID : R

Observation Date : 2018-07-13T22:38:50

CCD Temperature : -112.03



File Name : **xkmts.20180713.029502.fits** # 60 / 102 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 19:28:48.140
DEC : -32:14:45.90
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 19:29:54
Filter ID : R
Observation Date : 2018-07-13T22:39:59
CCD Temperature : -112.27



File Name : **xkmts.20180713.029503.fits** # 61 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 19:29:56.830

DEC : -32:14:47.60

Exposure Time : 0

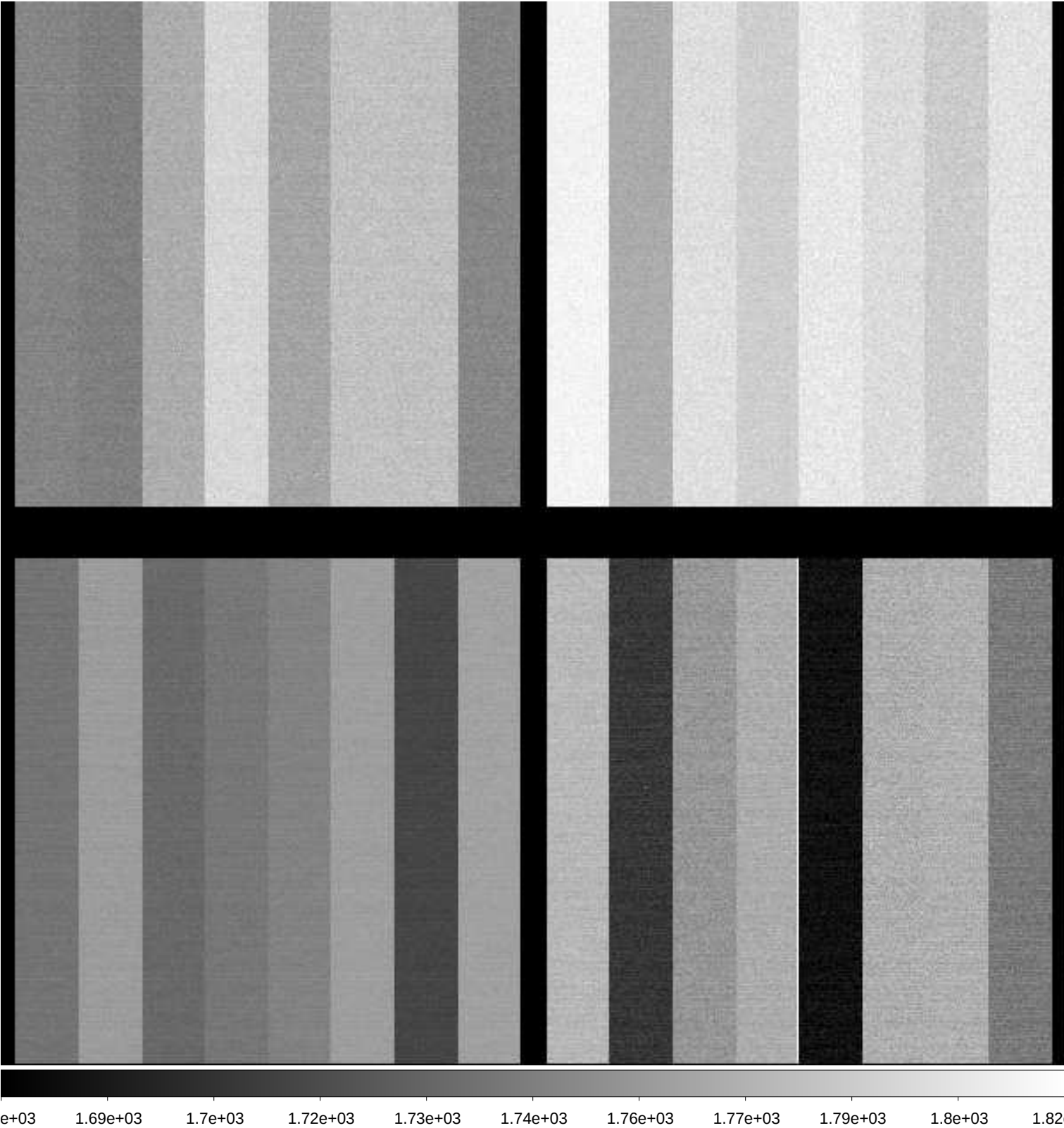
Airmass : 1.00

Sidereal Time : 19:31:02

Filter ID : R

Observation Date : 2018-07-13T22:41:08

CCD Temperature : -112.26



File Name: xkmts.20180713.029504.fits # 62 / 102 #

Project ID: ALL

Image Type: BIAS

Object Name: bias

RA: 20:17:25.450

DEC: -32:15:55.70

Exposure Time: 0

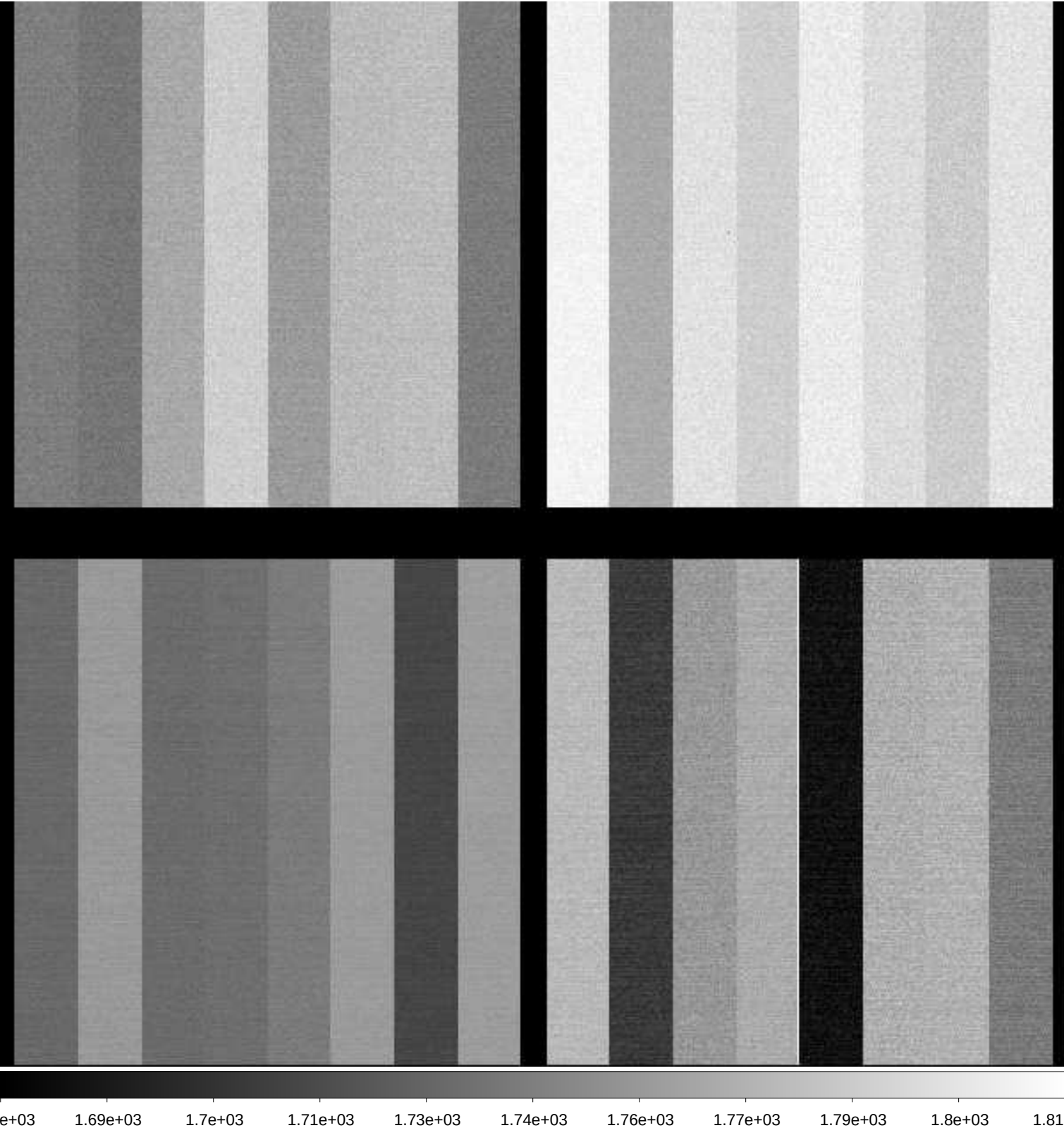
Airmass: 1.00

Sidereal Time: 20:18:29

Filter ID: R

Observation Date: 2018-07-13T23:28:14

CCD Temperature: -112.37



File Name: xkmts.20180713.029505.fits # 63 / 102 #

Project ID: ALL

Image Type: BIAS

Object Name: bias

RA: 20:18:23.100

DEC: -32:15:57.00

Exposure Time: 0

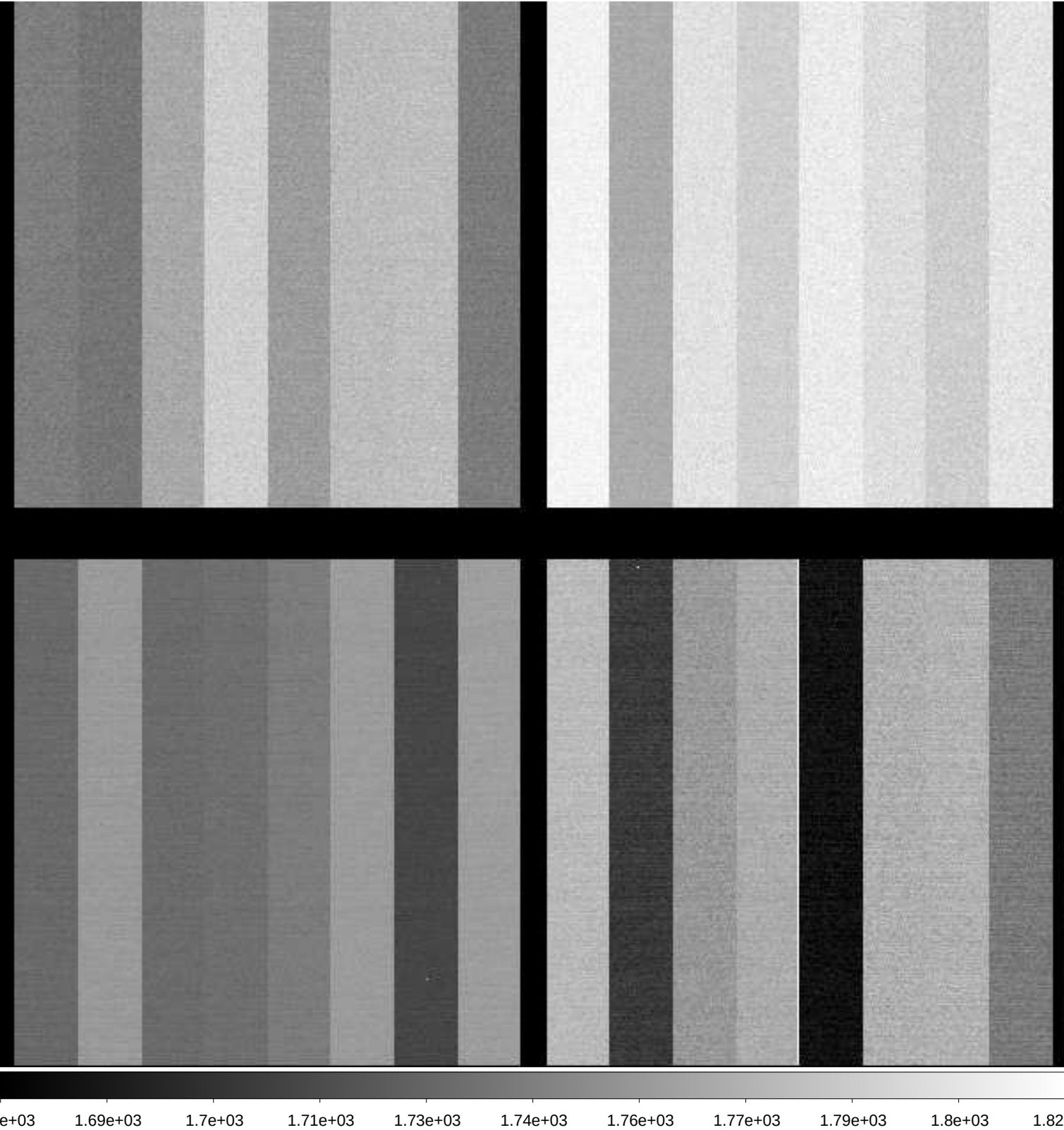
Airmass: 1.00

Sidereal Time: 20:19:27

Filter ID: R

Observation Date: 2018-07-13T23:29:24

CCD Temperature: -112.39



File Name : **xkmts.20180713.029506.fits** # 64 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 20:19:32.080

DEC : -32:15:58.50

Exposure Time : 0

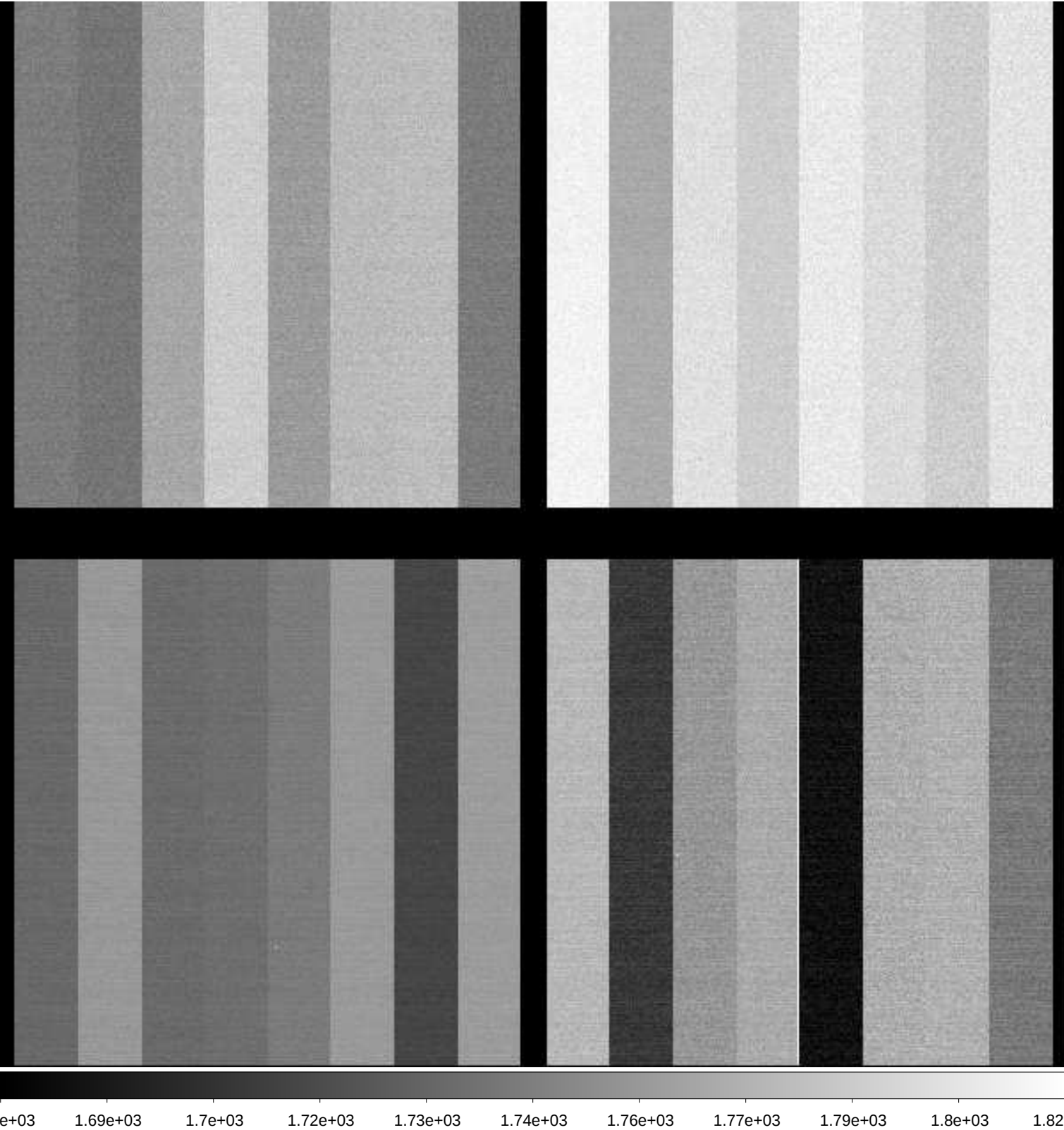
Airmass : 1.00

Sidereal Time : 20:20:36

Filter ID : R

Observation Date : 2018-07-13T23:30:33

CCD Temperature : -112.4



File Name: xkmts.20180713.029507.fits # 65 / 102 #

Project ID: ALL

Image Type: BIAS

Object Name: bias

RA: 20:20:41.870

DEC: -32:16:00.00

Exposure Time: 0

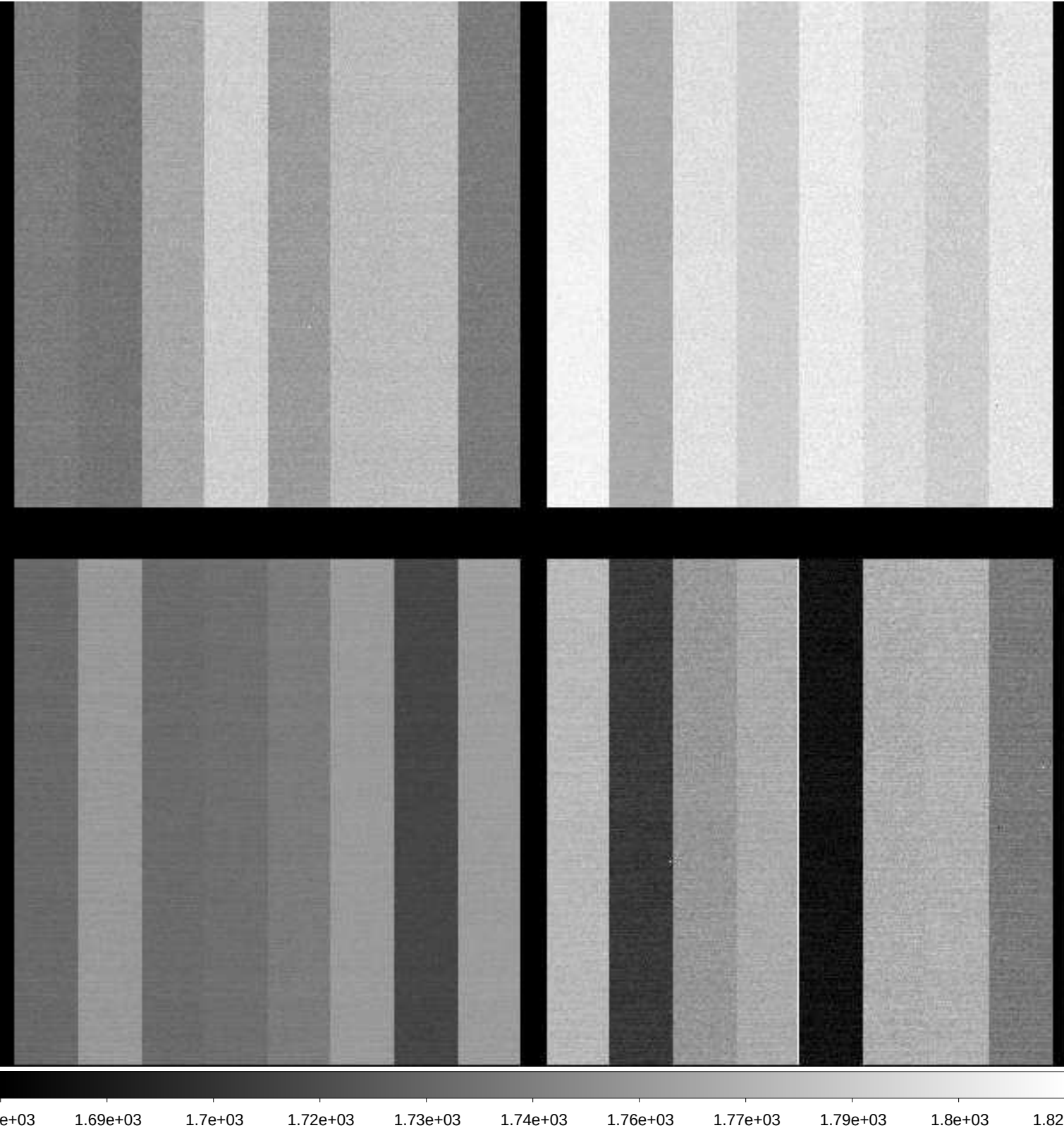
Airmass: 1.00

Sidereal Time: 20:21:45

Filter ID: R

Observation Date: 2018-07-13T23:31:42

CCD Temperature: -112.4



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.20180713.029508.fits

ALL

BIAS

bias

20:21:50.570

-32:16:01.60

0

1.00

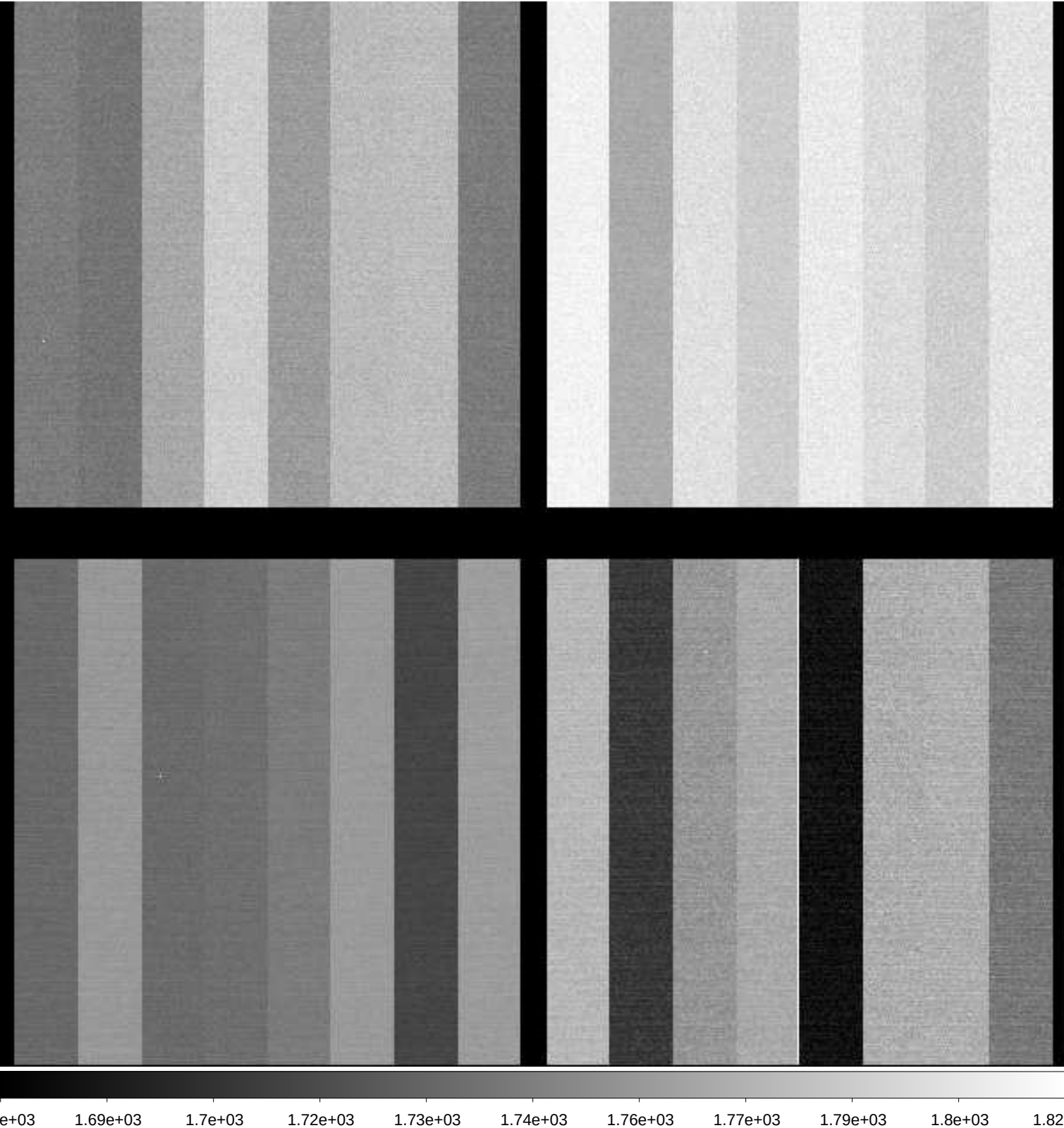
20:22:54

R

2018-07-13T23:32:51

-112.4

66 / 102



File Name : **xkmts.20180713.029509.fits** # 67 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 20:23:04.610

DEC : -32:16:03.20

Exposure Time : 0

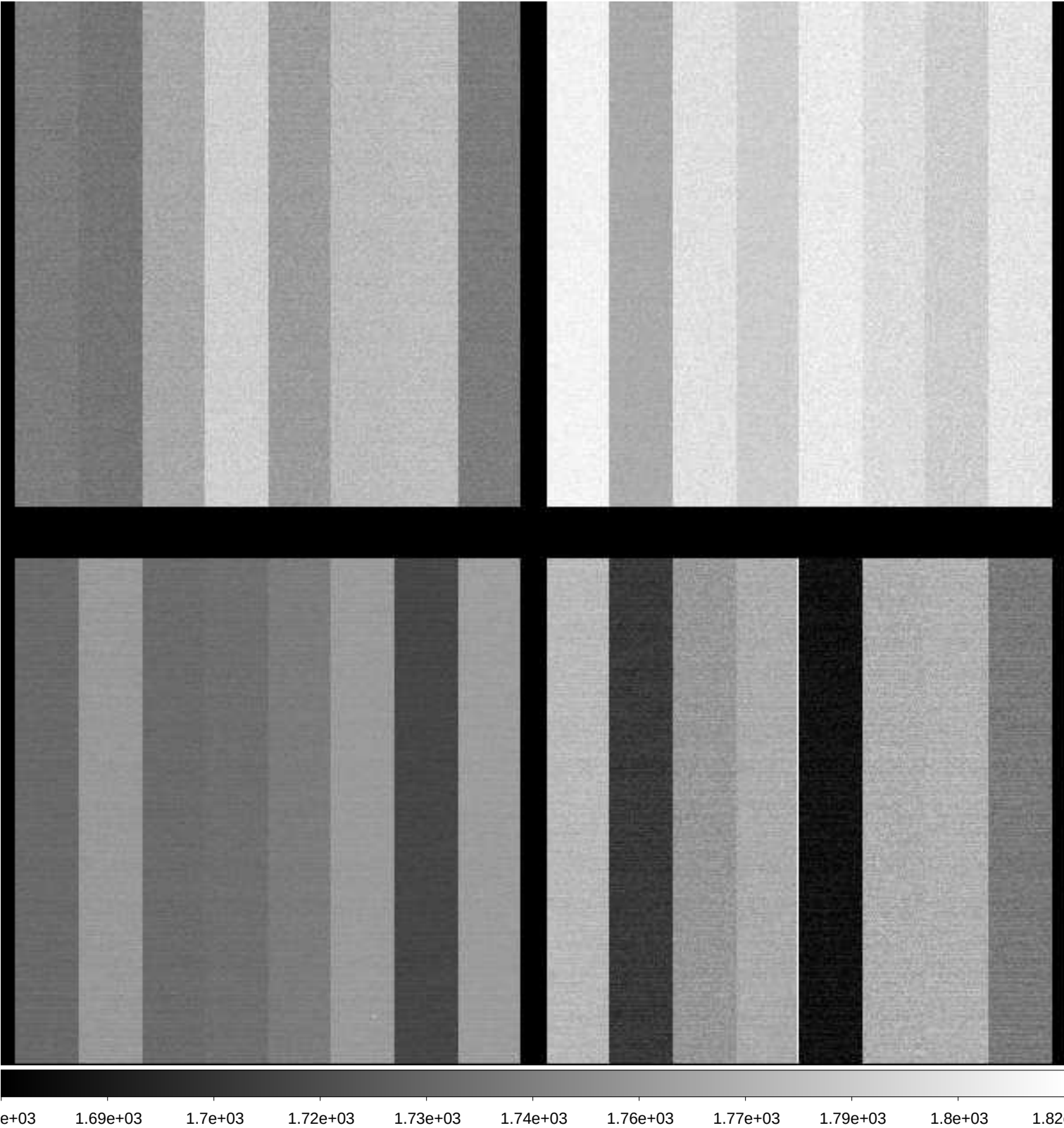
Airmass : 1.00

Sidereal Time : 20:24:08

Filter ID : R

Observation Date : 2018-07-13T23:33:52

CCD Temperature : -112.41



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.20180713.029510.fits

ALL

BIAS

bias

20:24:02.210

-32:16:04.50

0

1.00

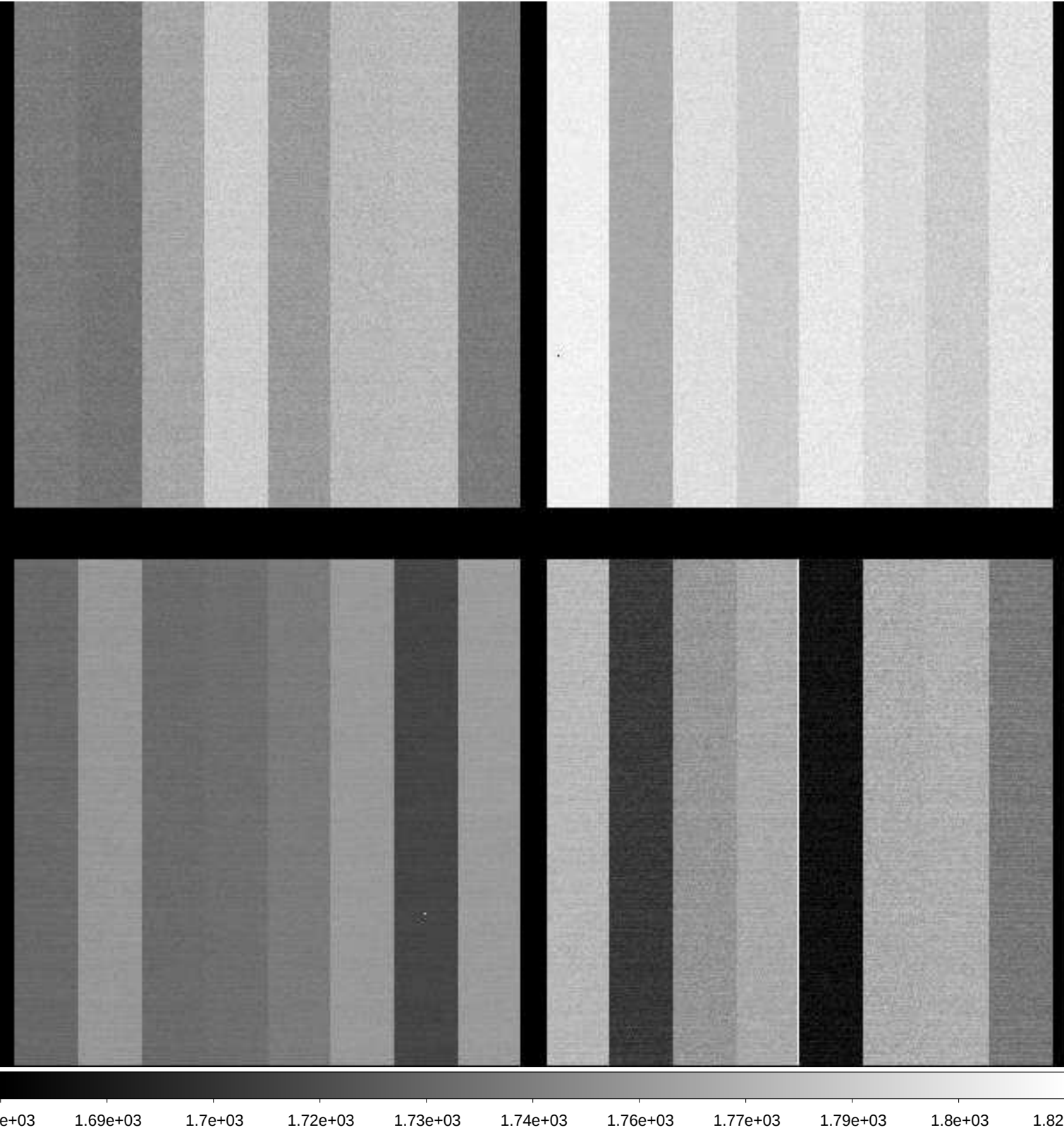
20:25:06

R

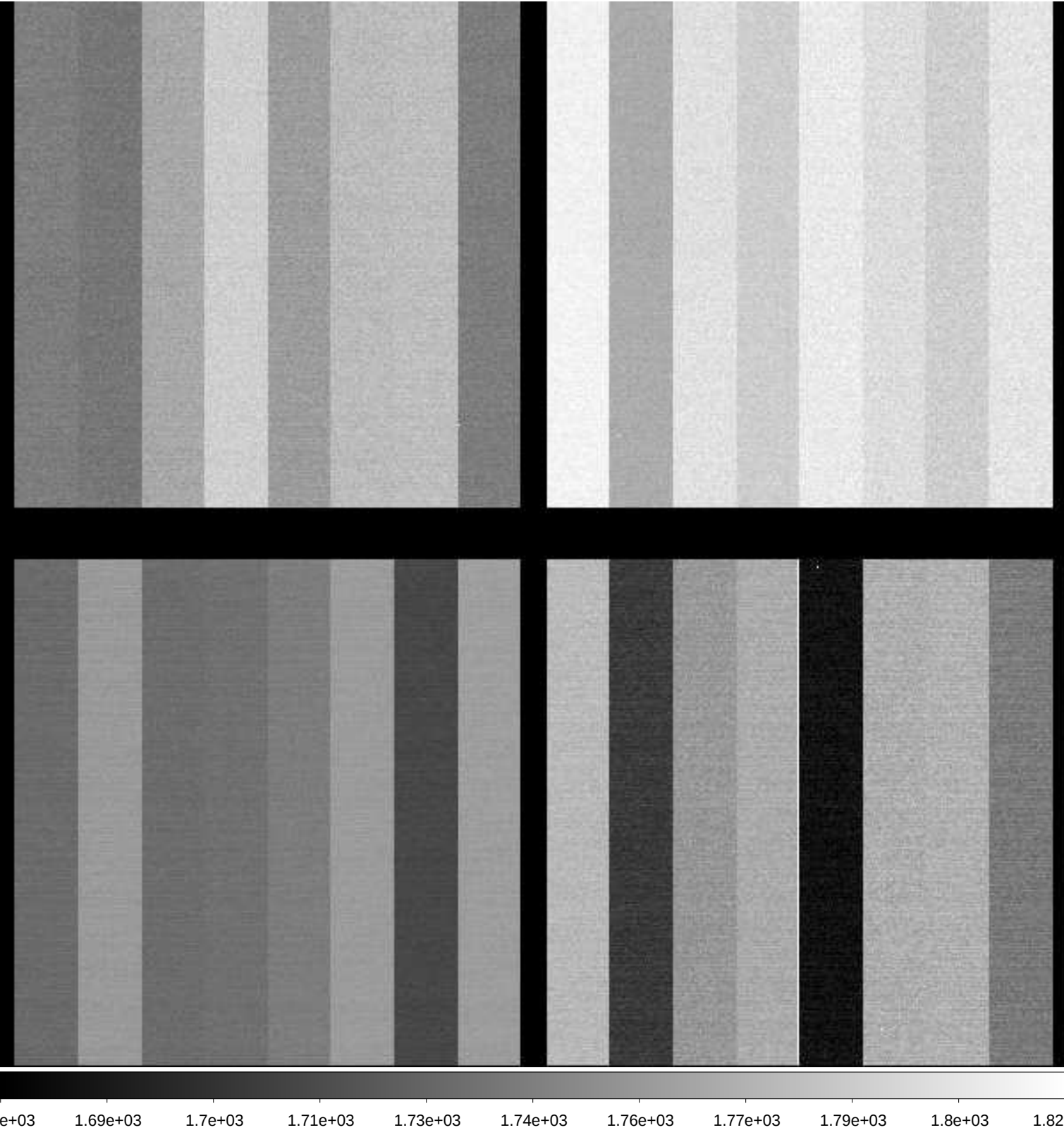
2018-07-13T23:35:02

-112.12

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File Name : **xkmts.20180713.029511.fits** # 69 / 102 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 20:25:11.850
DEC : -32:16:06.00
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 20:26:15
Filter ID : R
Observation Date : 2018-07-13T23:36:11
CCD Temperature : -112.19



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.20180713.029512.fits

ALL

BIAS

bias

20:26:20.560

-32:16:07.50

0

1.00

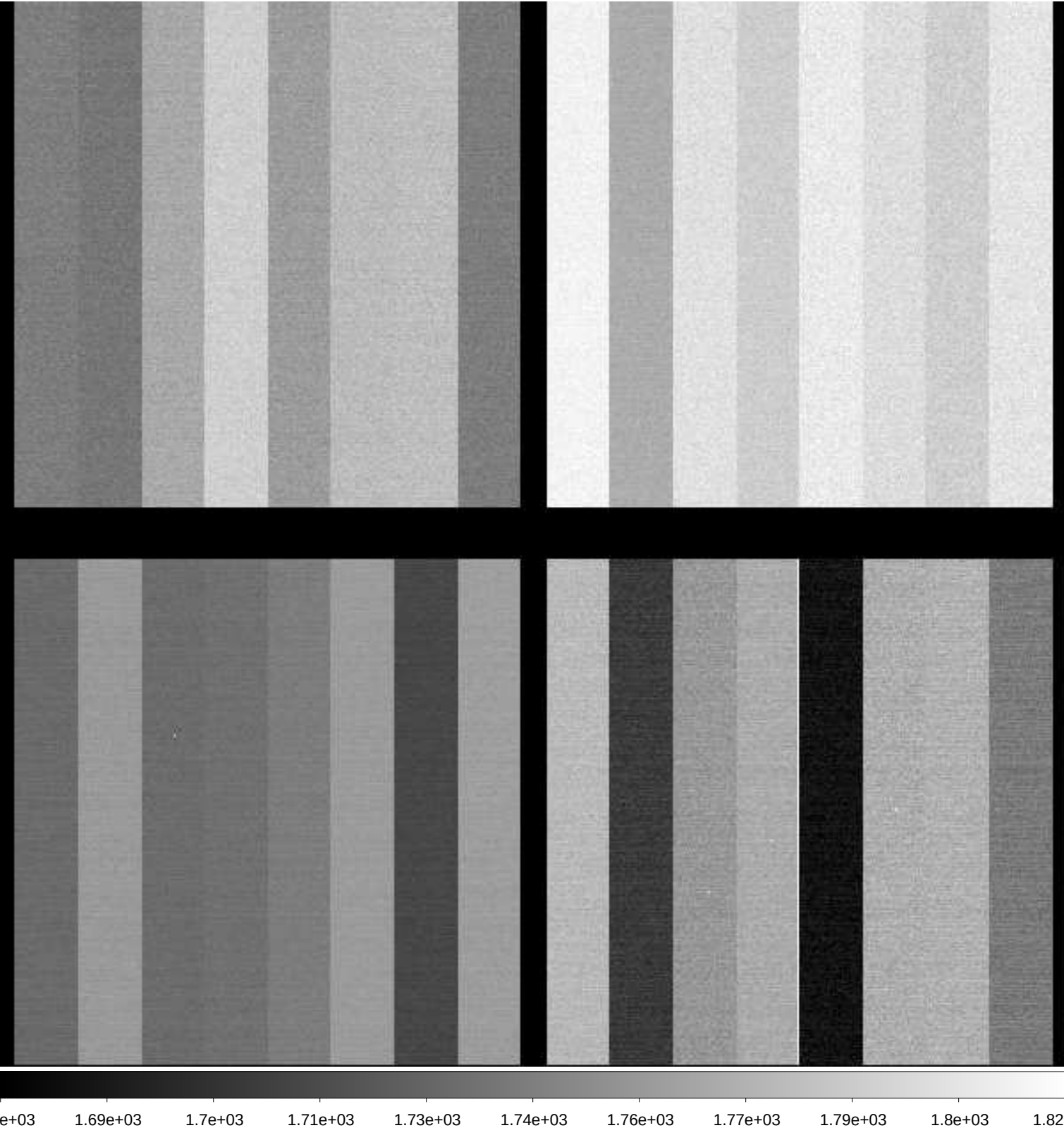
20:27:24

R

2018-07-13T23:37:20

-112.33

70 / 102



File Name : **xkmts.20180713.029513.fits** # 71 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 20:27:30.210

DEC : -32:16:09.00

Exposure Time : 0

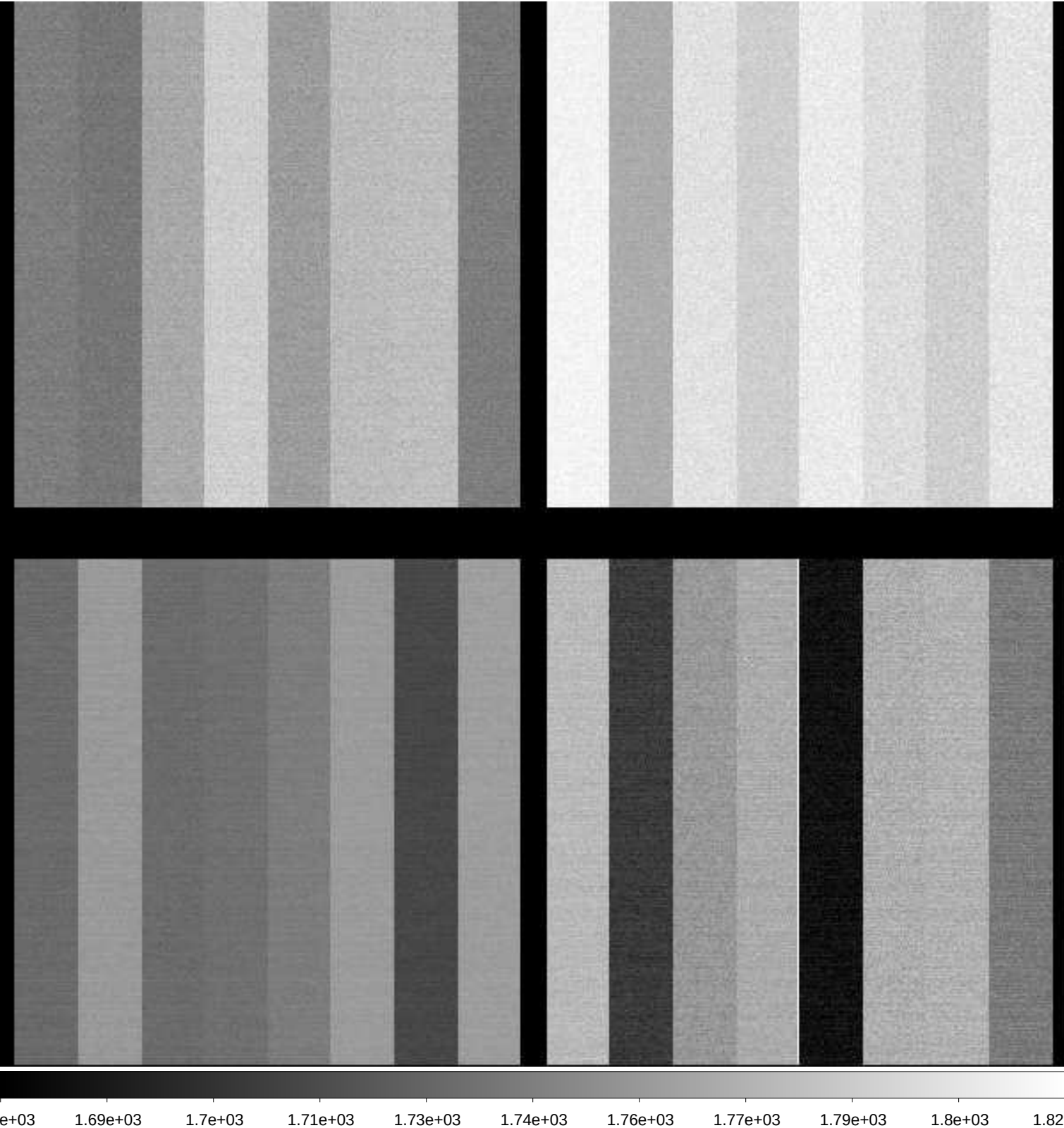
Airmass : 1.00

Sidereal Time : 20:28:34

Filter ID : R

Observation Date : 2018-07-13T23:38:30

CCD Temperature : -112.37



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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xkmts.20180714.029514.fits

ALL

BIAS

bias

21:19:23.940

-32:17:10.30

0

1.00

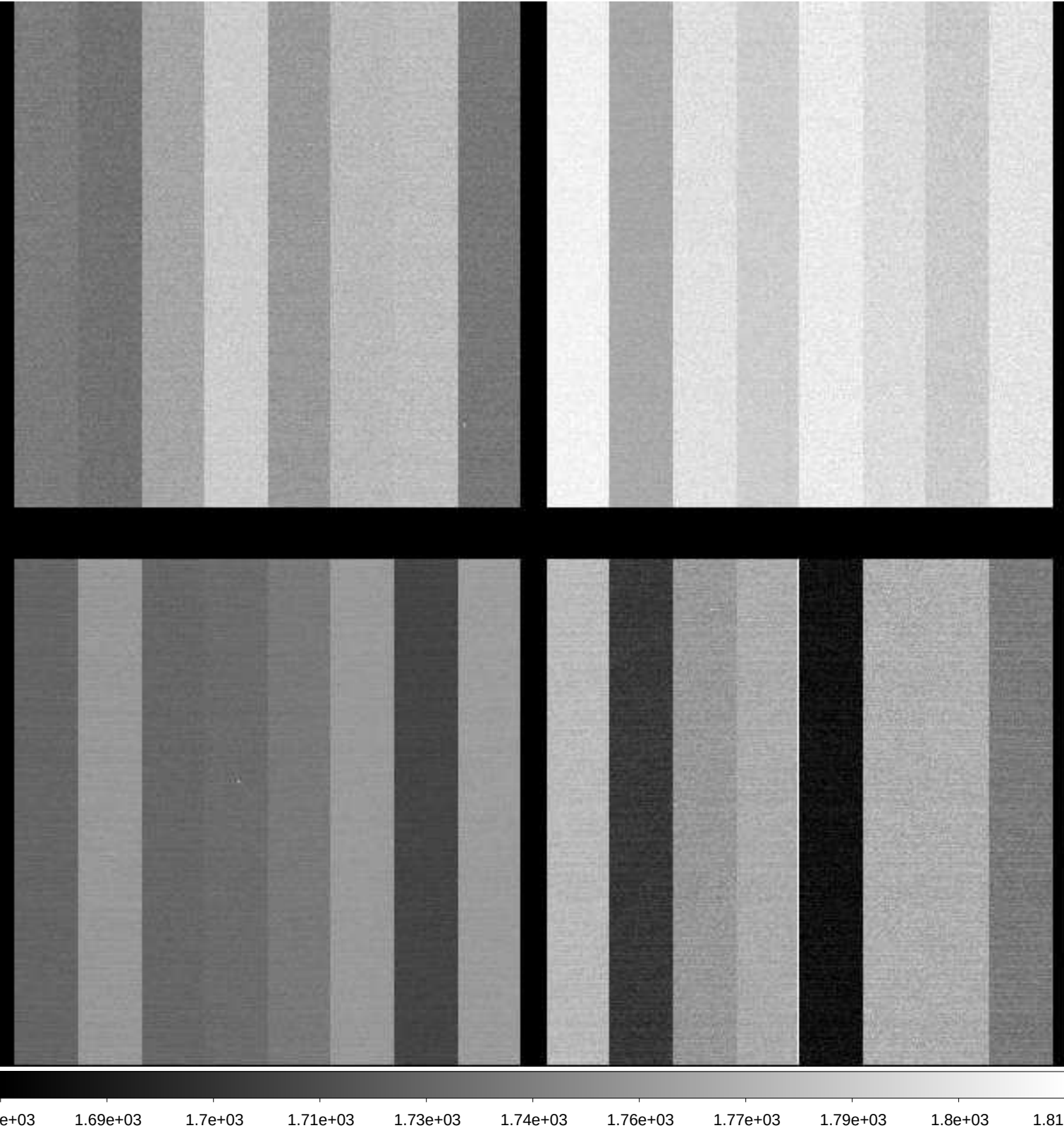
21:20:25

R

2018-07-14T00:29:59

-112.5

72 / 102



File Name : **xkmts.20180714.029515.fits** # 73 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 21:20:19.510

DEC : -32:17:11.20

Exposure Time : 0

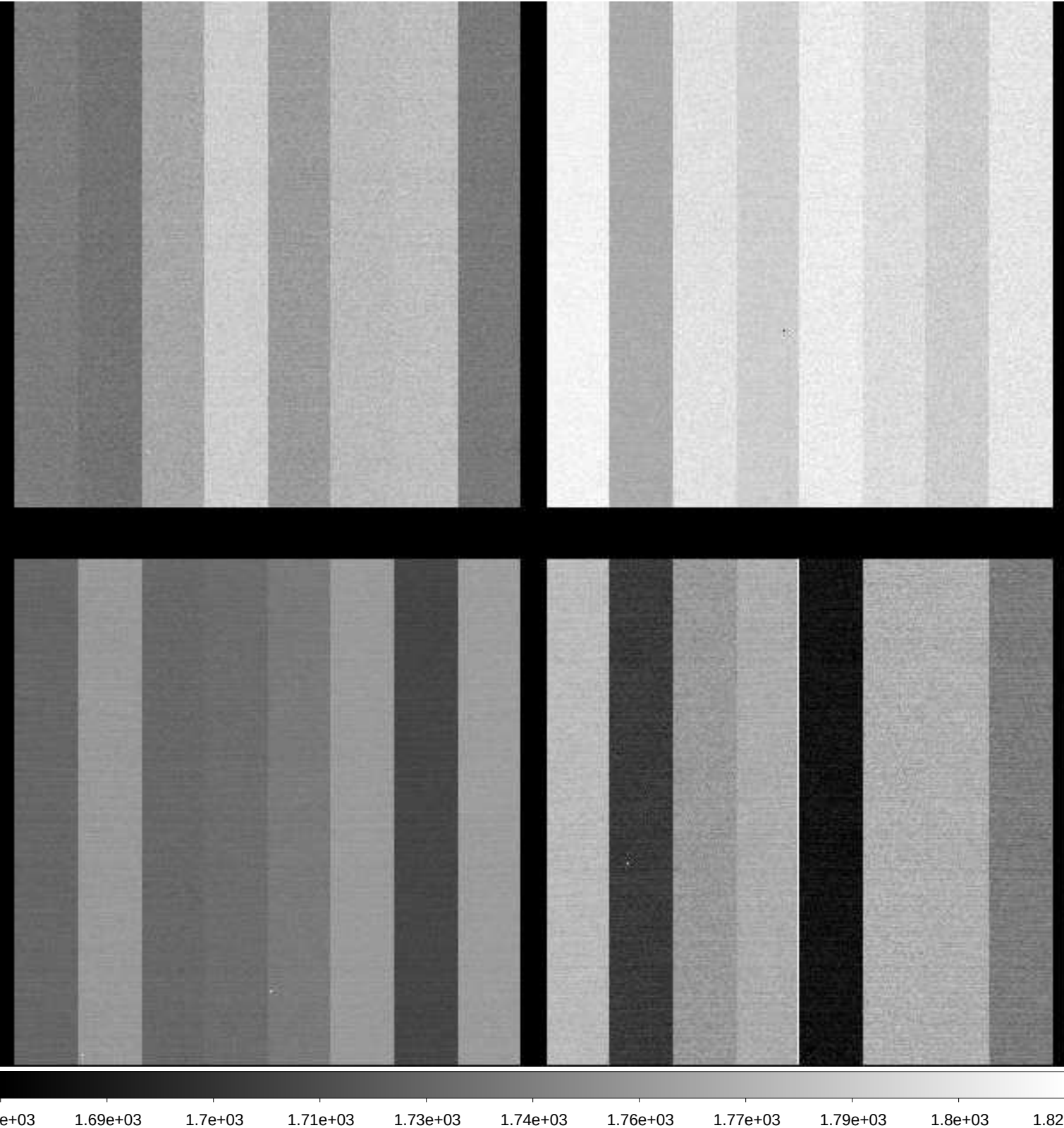
Airmass : 1.00

Sidereal Time : 21:21:20

Filter ID : R

Observation Date : 2018-07-14T00:31:07

CCD Temperature : -112.51



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.20180714.029516.fits

ALL

BIAS

bias

21:21:28.060

-32:17:12.40

0

1.00

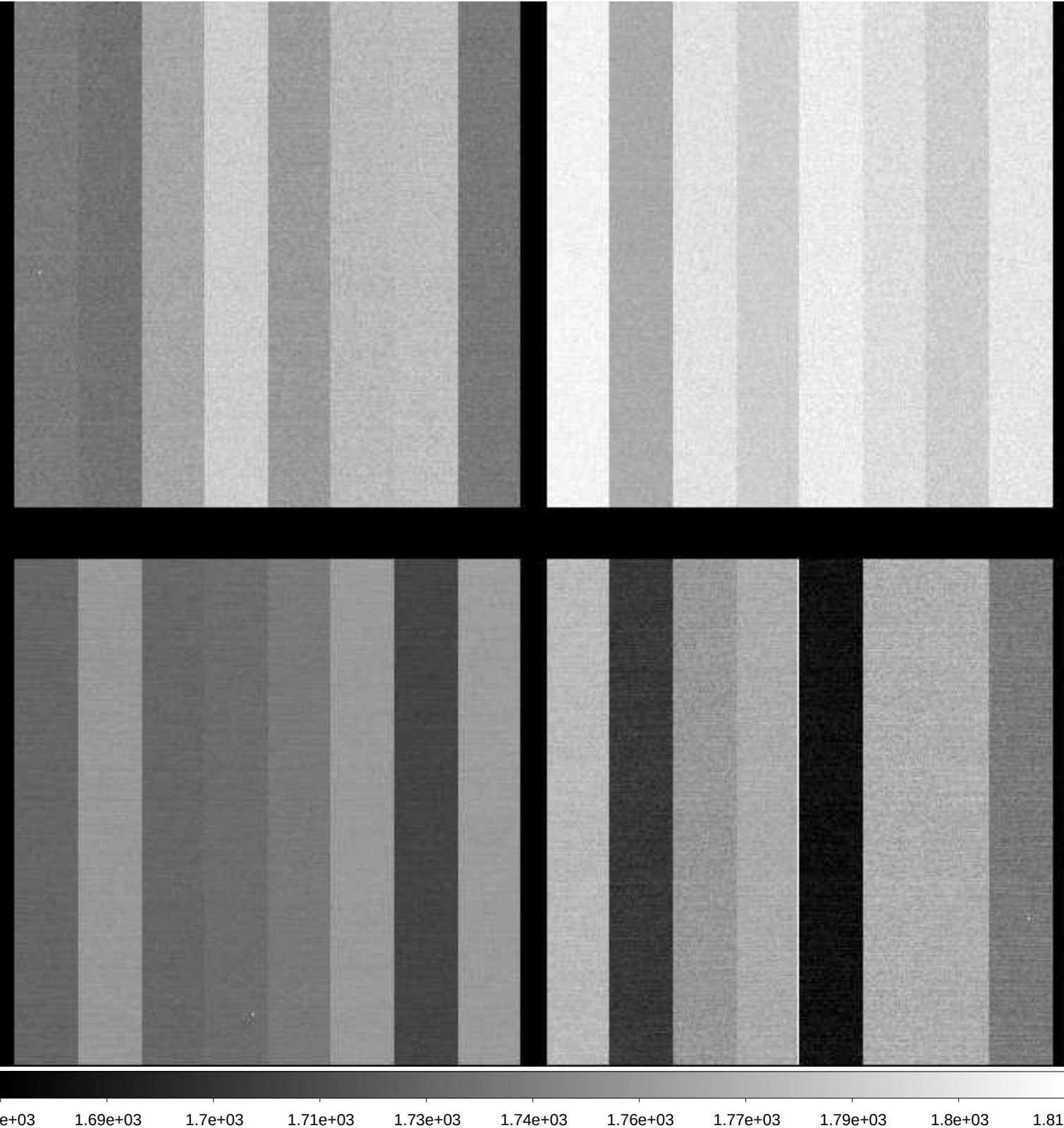
21:22:29

R

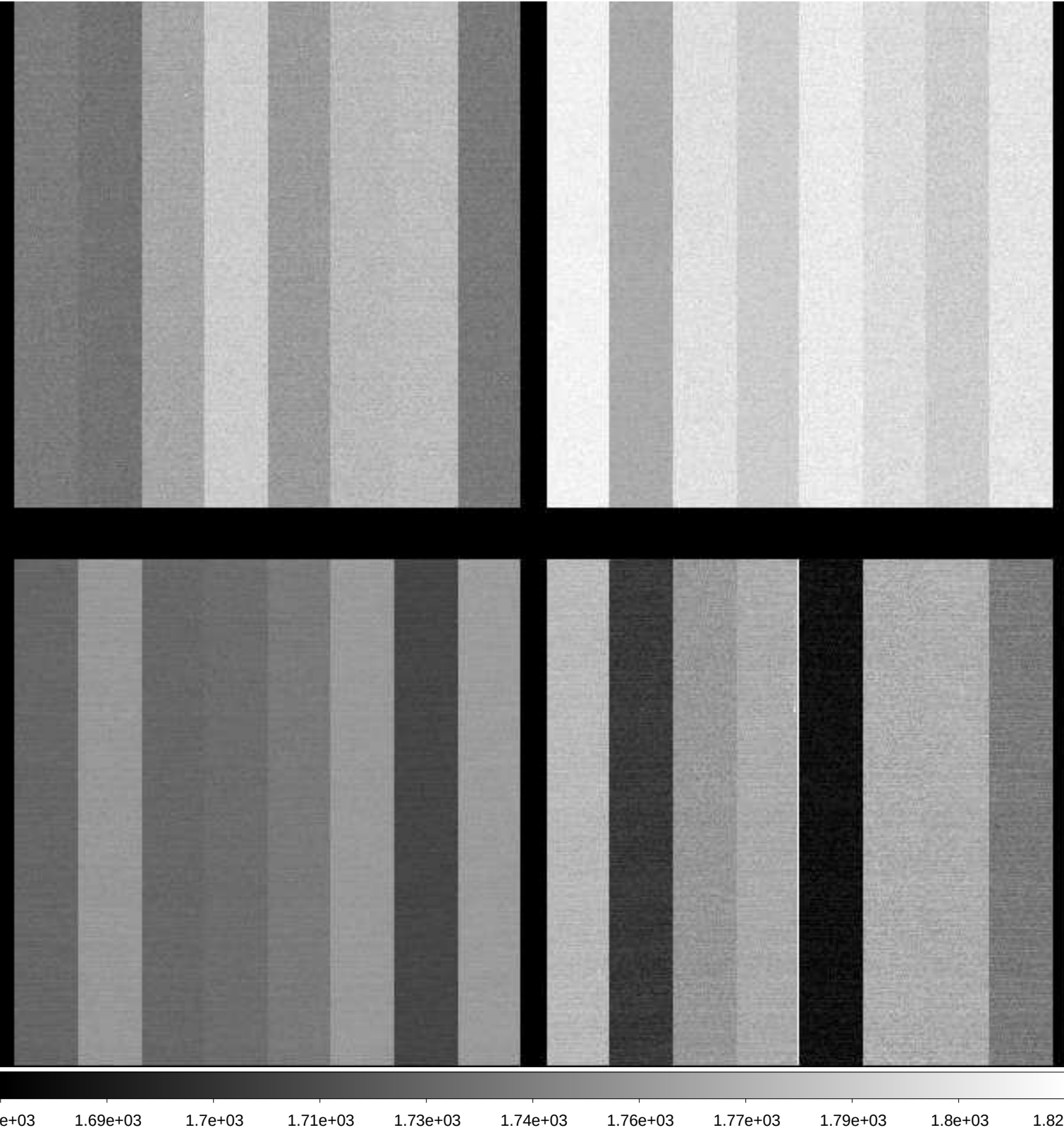
2018-07-14T00:32:16

-112.53

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File Name : **xkmts.20180714.029517.fits** # 75 / 102 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 21:22:37.880
DEC : -32:17:13.60
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 21:23:38
Filter ID : R
Observation Date : 2018-07-14T00:33:25
CCD Temperature : -112.53



File Name : **xkmts.20180714.029518.fits** # 76 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 21:23:47.550

DEC : -32:17:14.80

Exposure Time : 0

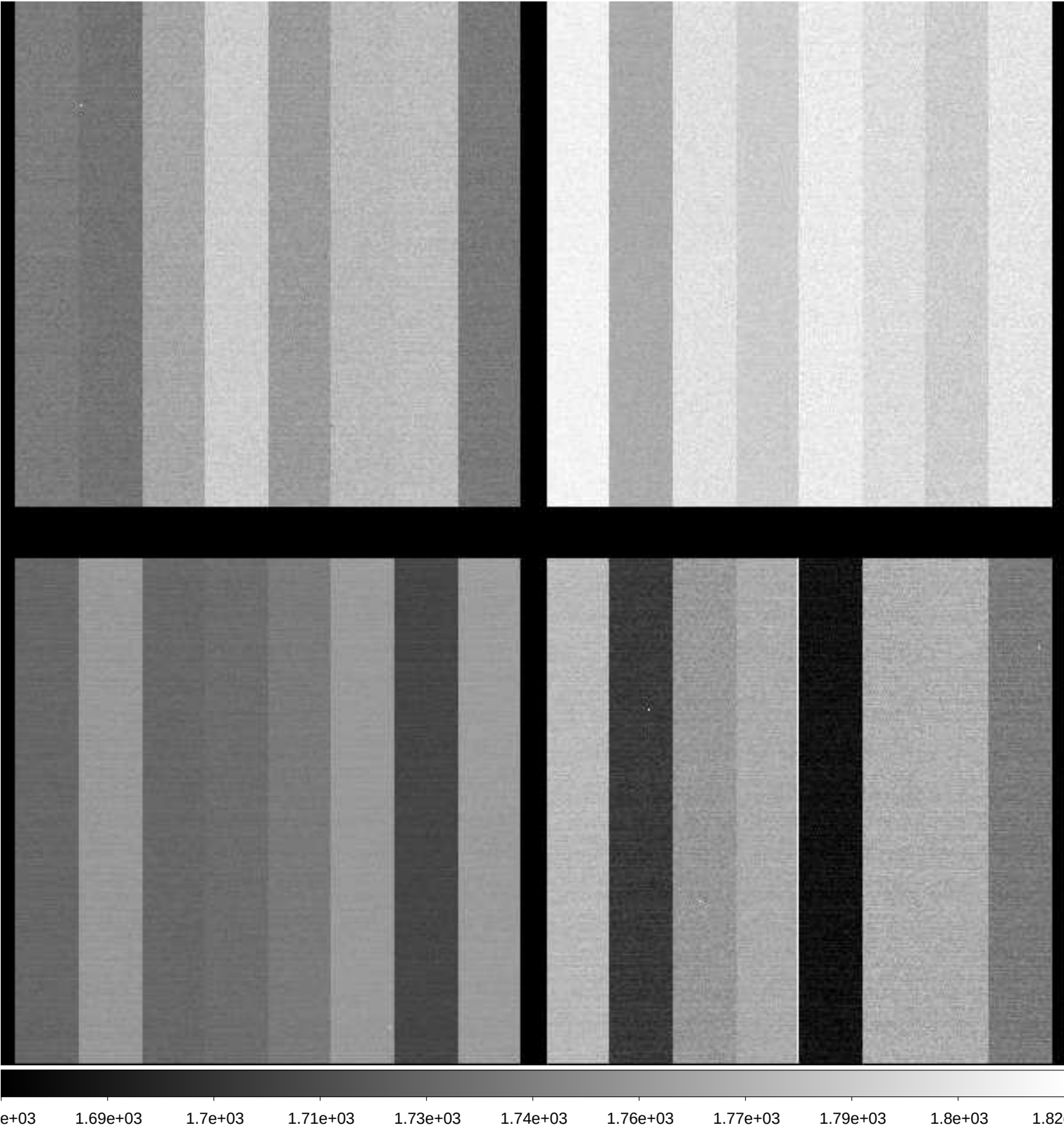
Airmass : 1.00

Sidereal Time : 21:24:48

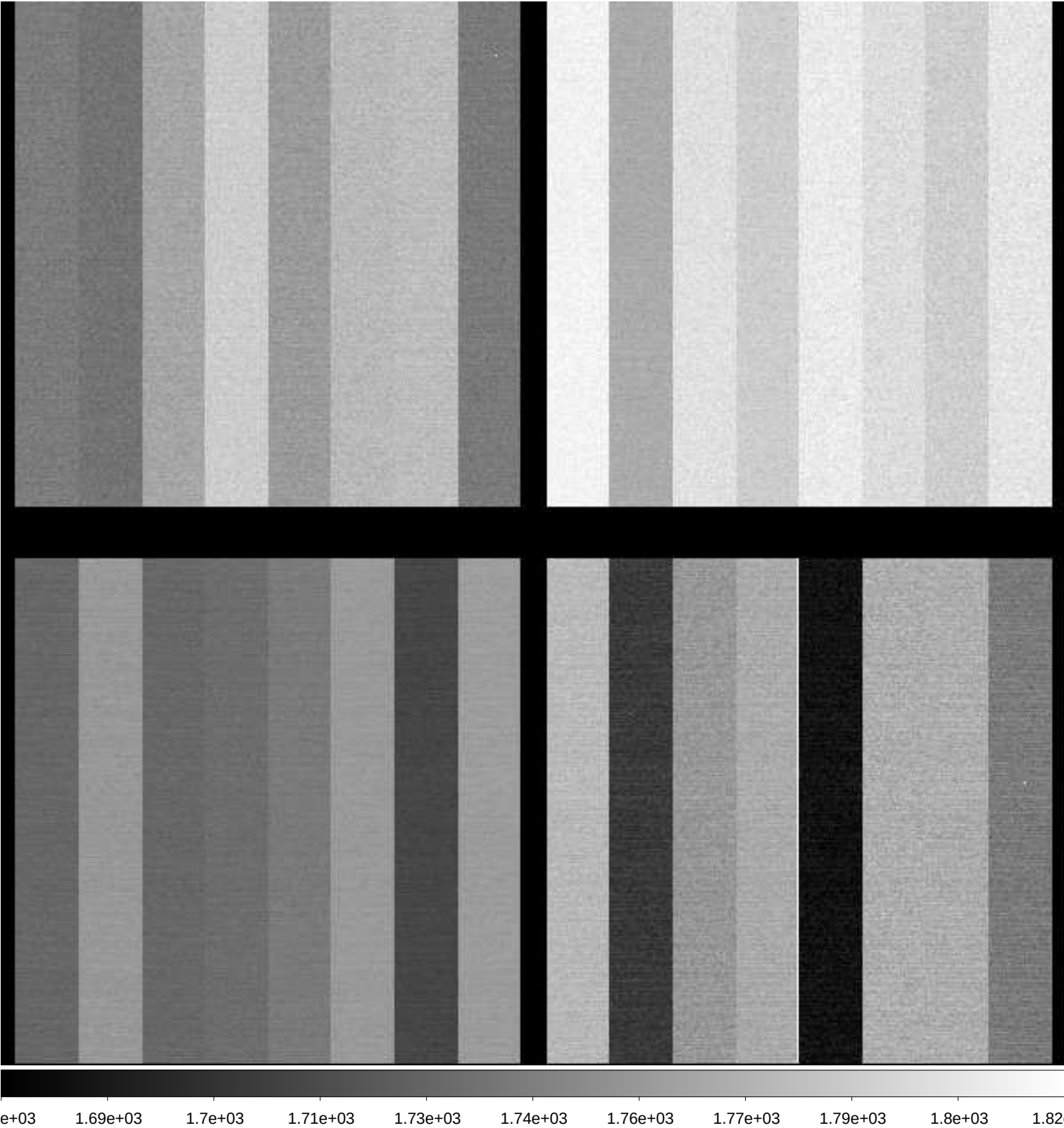
Filter ID : R

Observation Date : 2018-07-14T00:34:34

CCD Temperature : -112.53



File Name : **xkmts.20180714.029519.fits** # 77 / 102 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 21:24:58.150
DEC : -32:17:16.00
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 21:25:59
Filter ID : R
Observation Date : 2018-07-14T00:35:32
CCD Temperature : -112.52



File Name: xkmts.20180714.029520.fits # 78 / 102 #

Project ID: ALL

Image Type: BIAS

Object Name: bias

RA: 21:25:54.980

DEC: -32:17:17.00

Exposure Time: 0

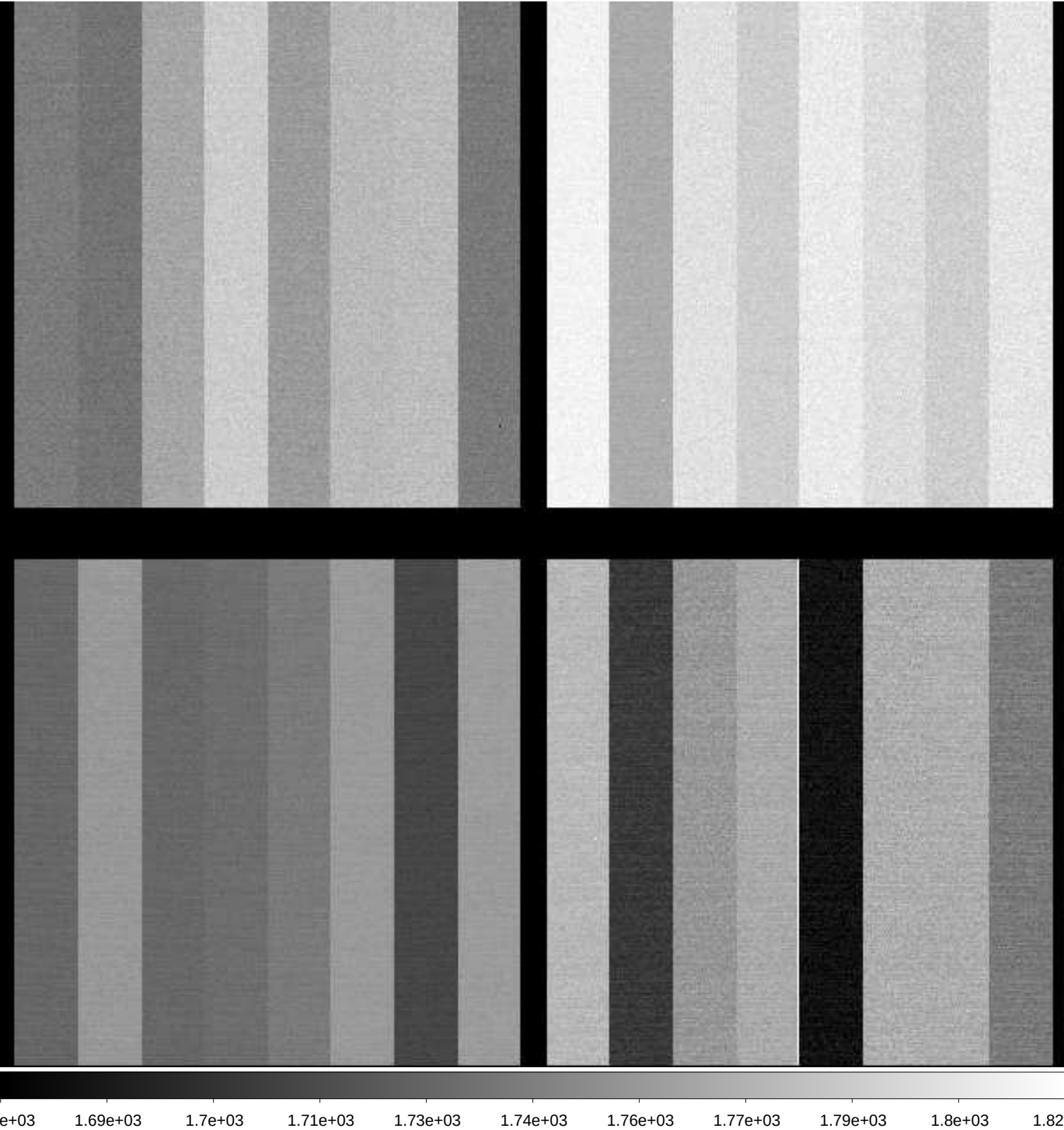
Airmass: 1.00

Sidereal Time: 21:26:55

Filter ID: R

Observation Date: 2018-07-14T00:36:29

CCD Temperature: -112.54



File Name: **xkmts.20180714.029521.fits** # 79 / 102 #

Project ID: ALL

Image Type: BIAS

Object Name: **bias**

RA: 21:26:52.760

DEC: -32:17:17.90

Exposure Time: 0

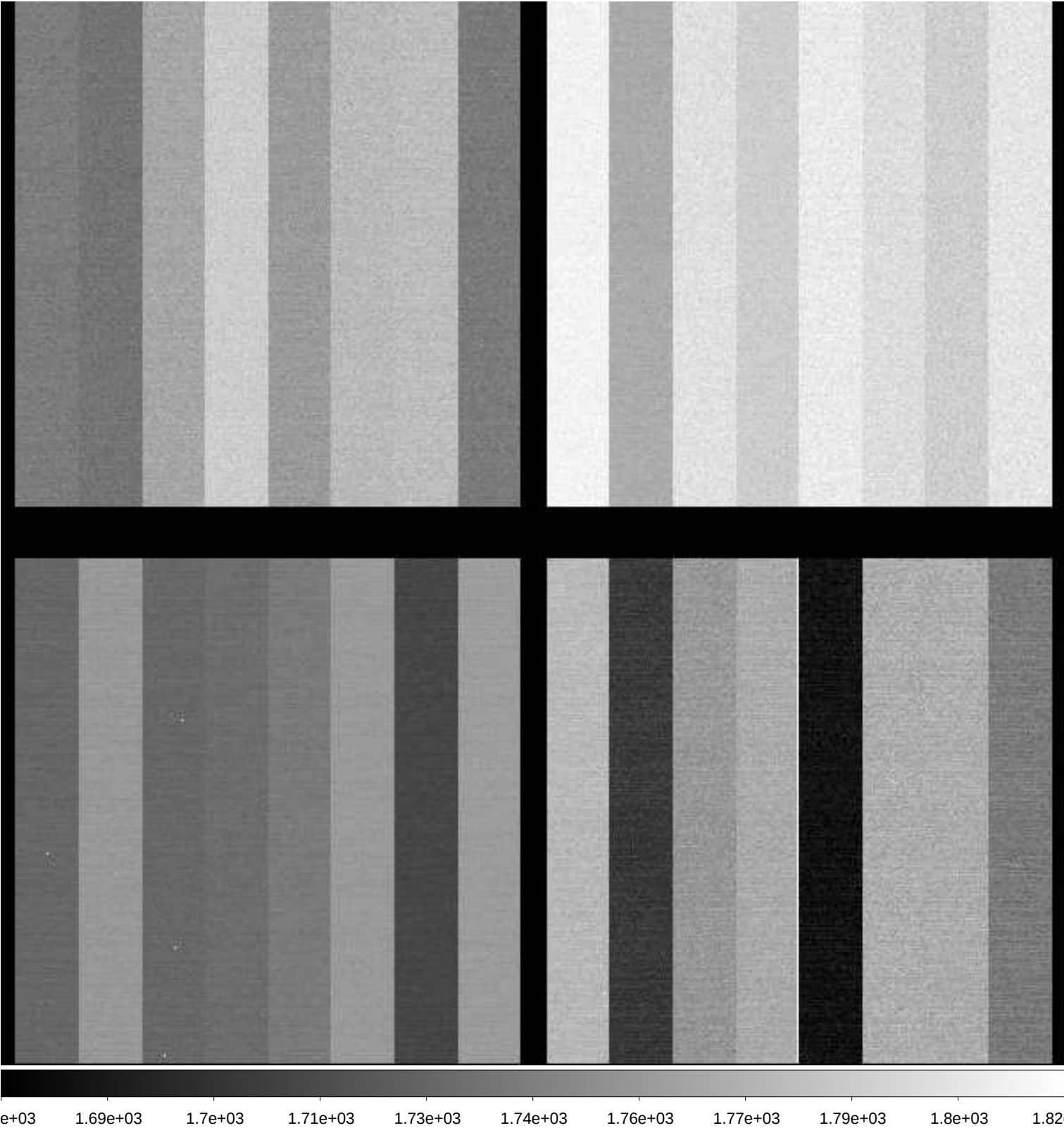
Airmass: 1.00

Sidereal Time: 21:27:53

Filter ID: R

Observation Date: 2018-07-14T00:37:39

CCD Temperature: -112.54



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.20180714.029522.fits

ALL

BIAS

bias

21:28:16.660

-32:17:19.30

0

1.00

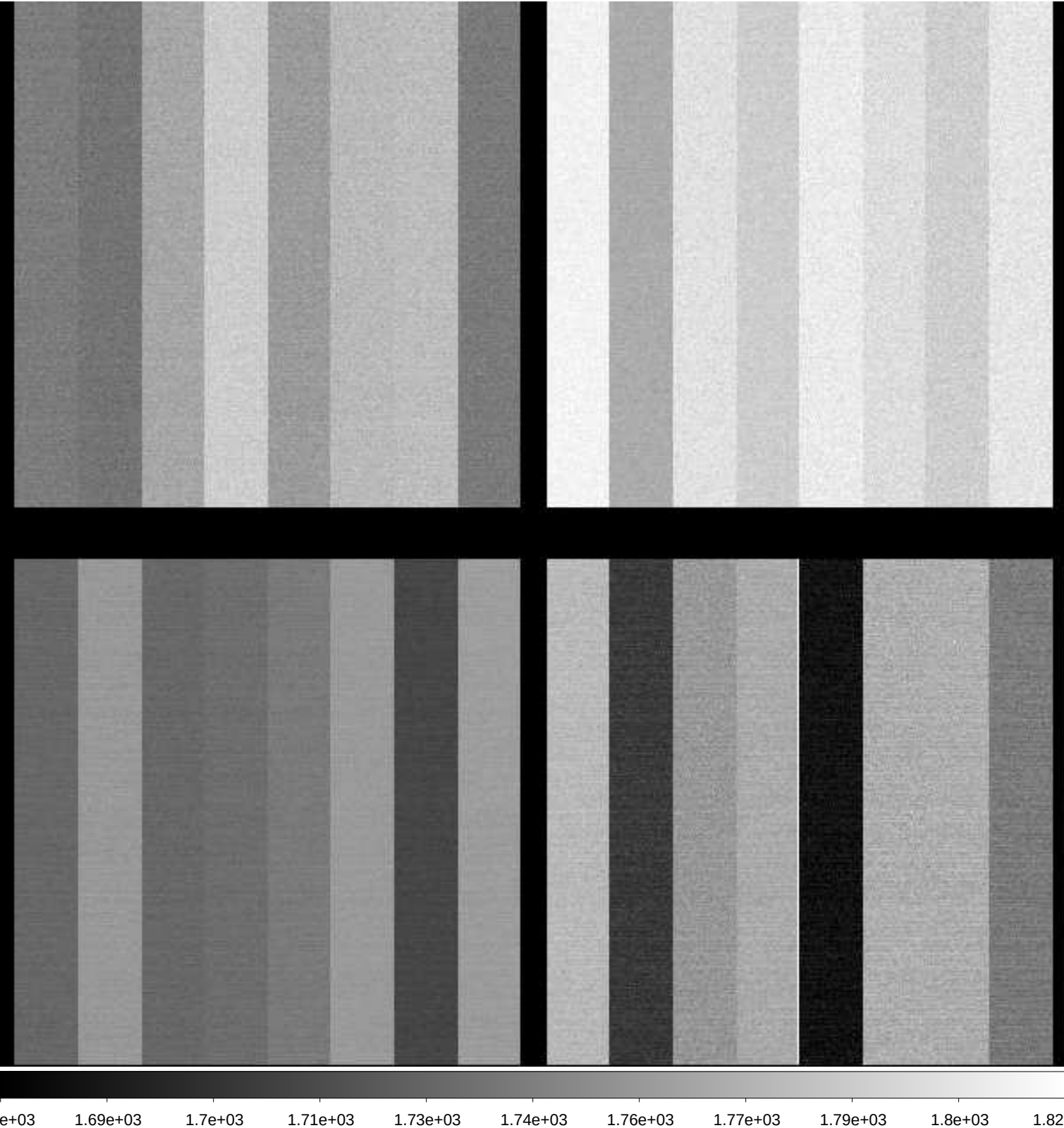
21:29:17

R

2018-07-14T00:38:50

-112.52

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File Name: **xkmts.20180714.029523.fits** # 81 / 102 #

Project ID: ALL

Image Type: BIAS

Object Name: **bias**

RA: 21:29:13.340

DEC: -32:17:20.30

Exposure Time: 0

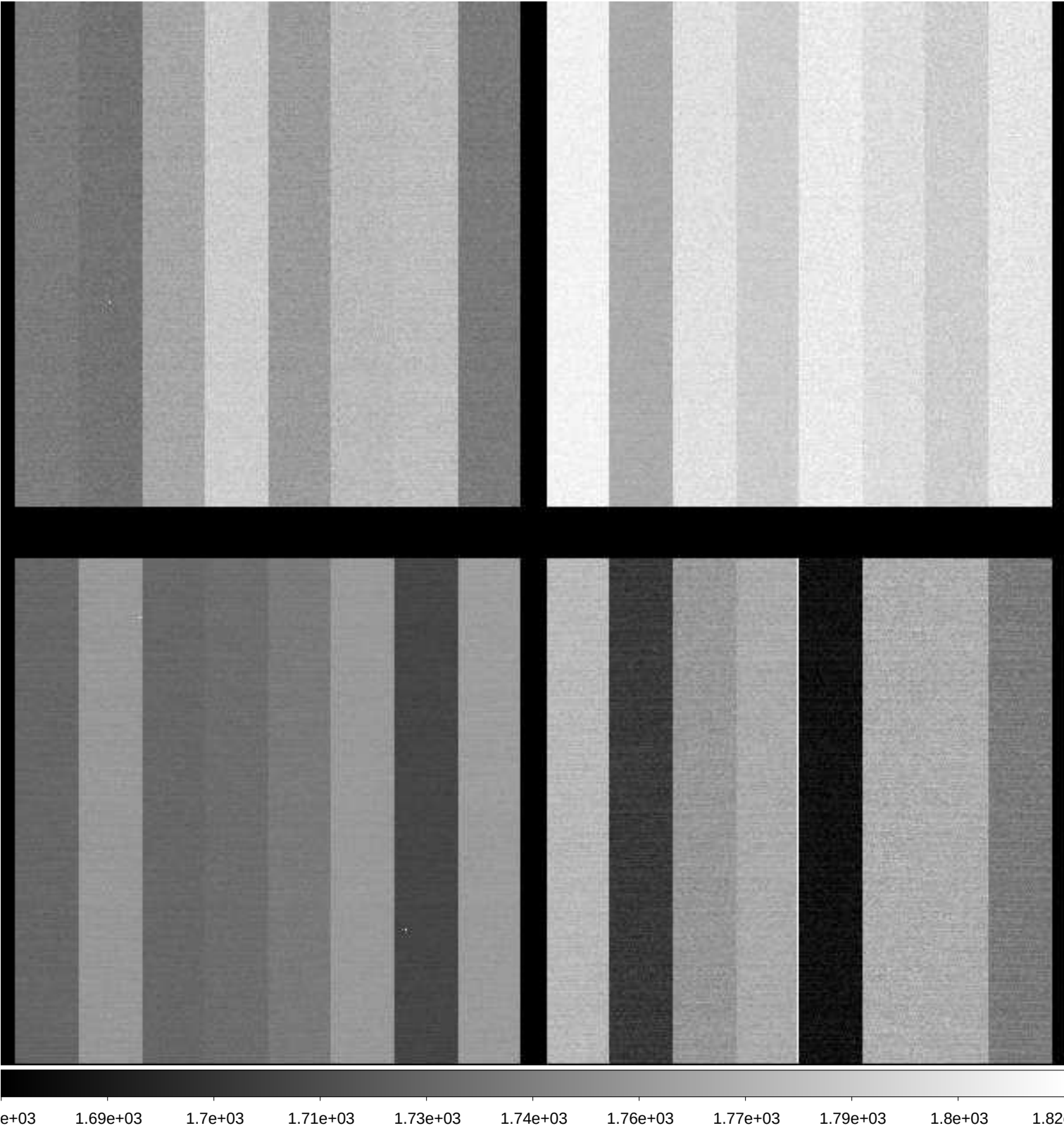
Airmass: 1.00

Sidereal Time: 21:30:14

Filter ID: R

Observation Date: 2018-07-14T00:39:59

CCD Temperature: -112.52



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.20180714.029524.fits

ALL

BIAS

bias

22:09:58.230

-32:17:55.80

0

1.00

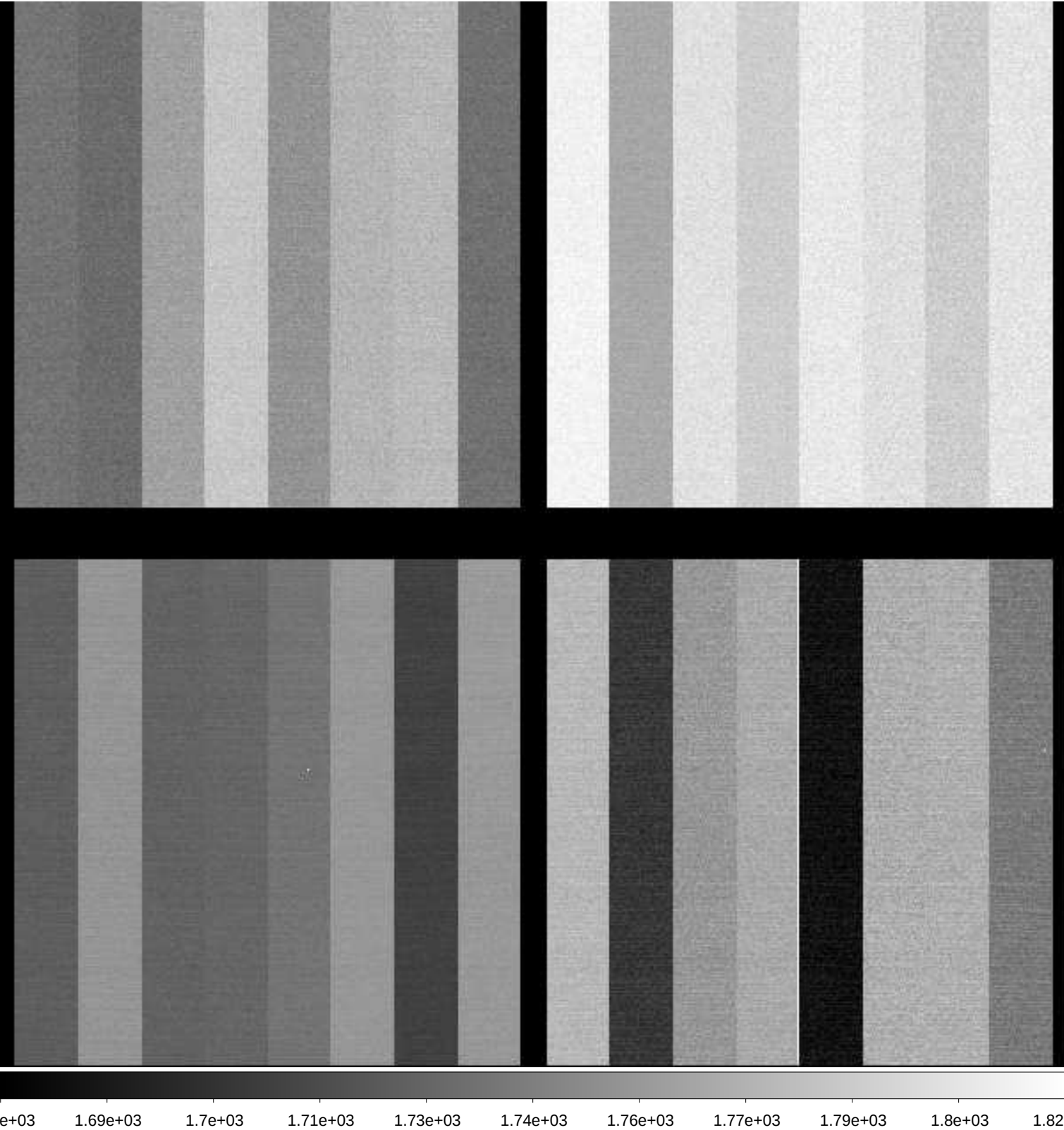
22:10:56

R

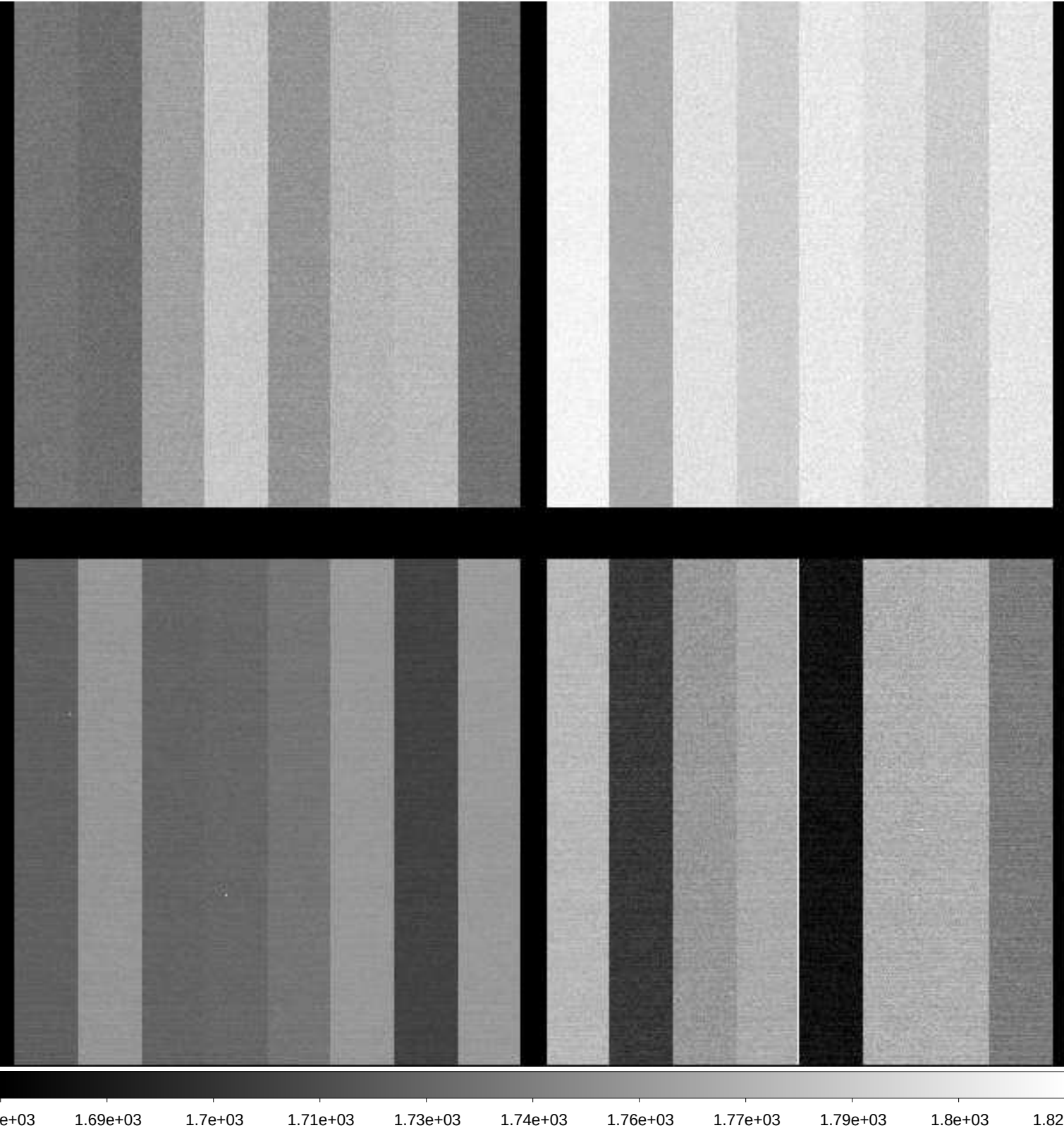
2018-07-14T01:20:23

-112.64

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File Name : **xkmts.20180714.029525.fits** # 83 / 102 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 22:10:55.860
DEC : -32:17:56.50
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 22:11:53
Filter ID : R
Observation Date : 2018-07-14T01:21:20
CCD Temperature : -112.67



File Name : **xkmts.20180714.029526.fits** # 84 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 22:11:53.620

DEC : -32:17:57.20

Exposure Time : 0

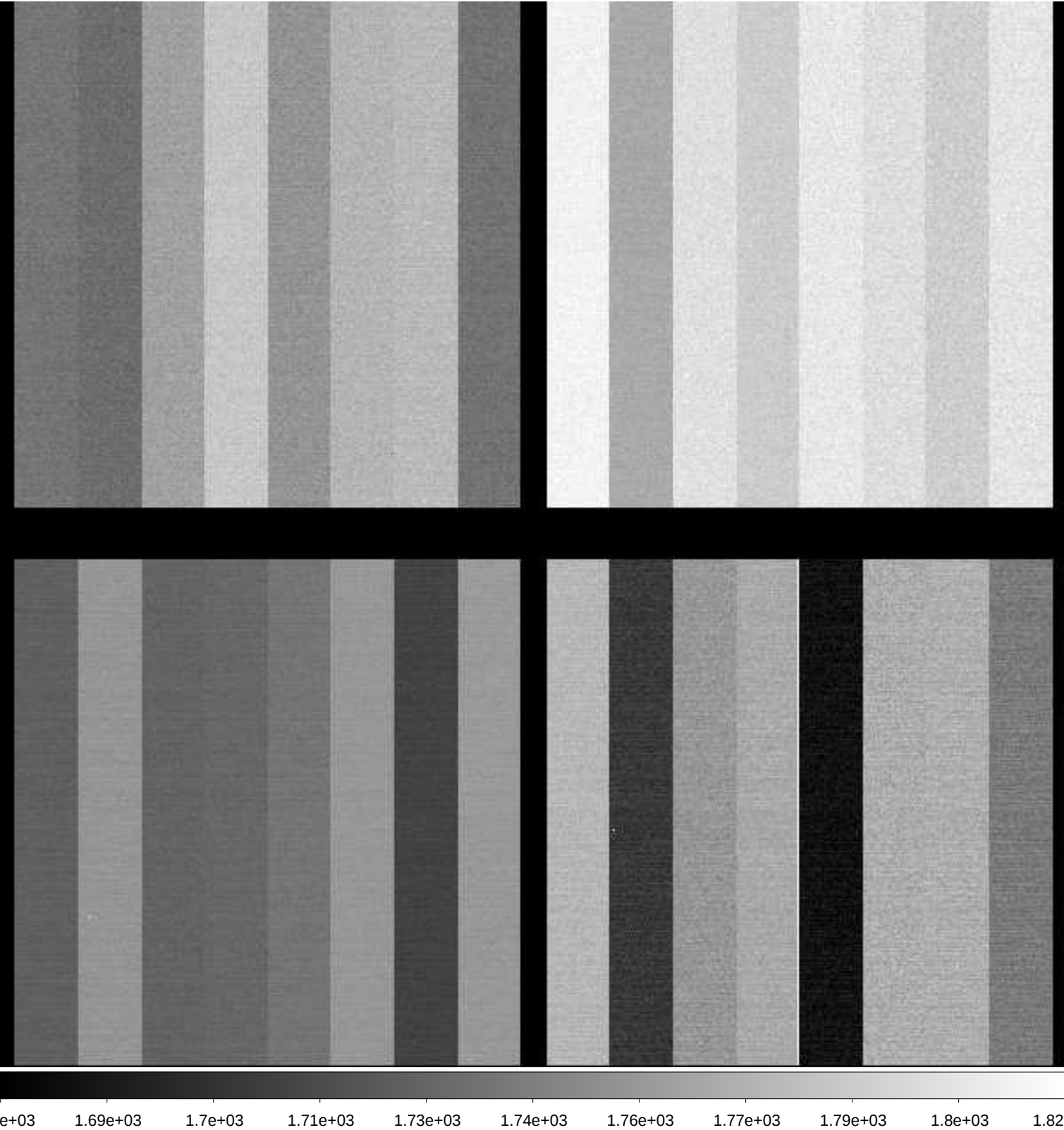
Airmass : 1.00

Sidereal Time : 22:12:51

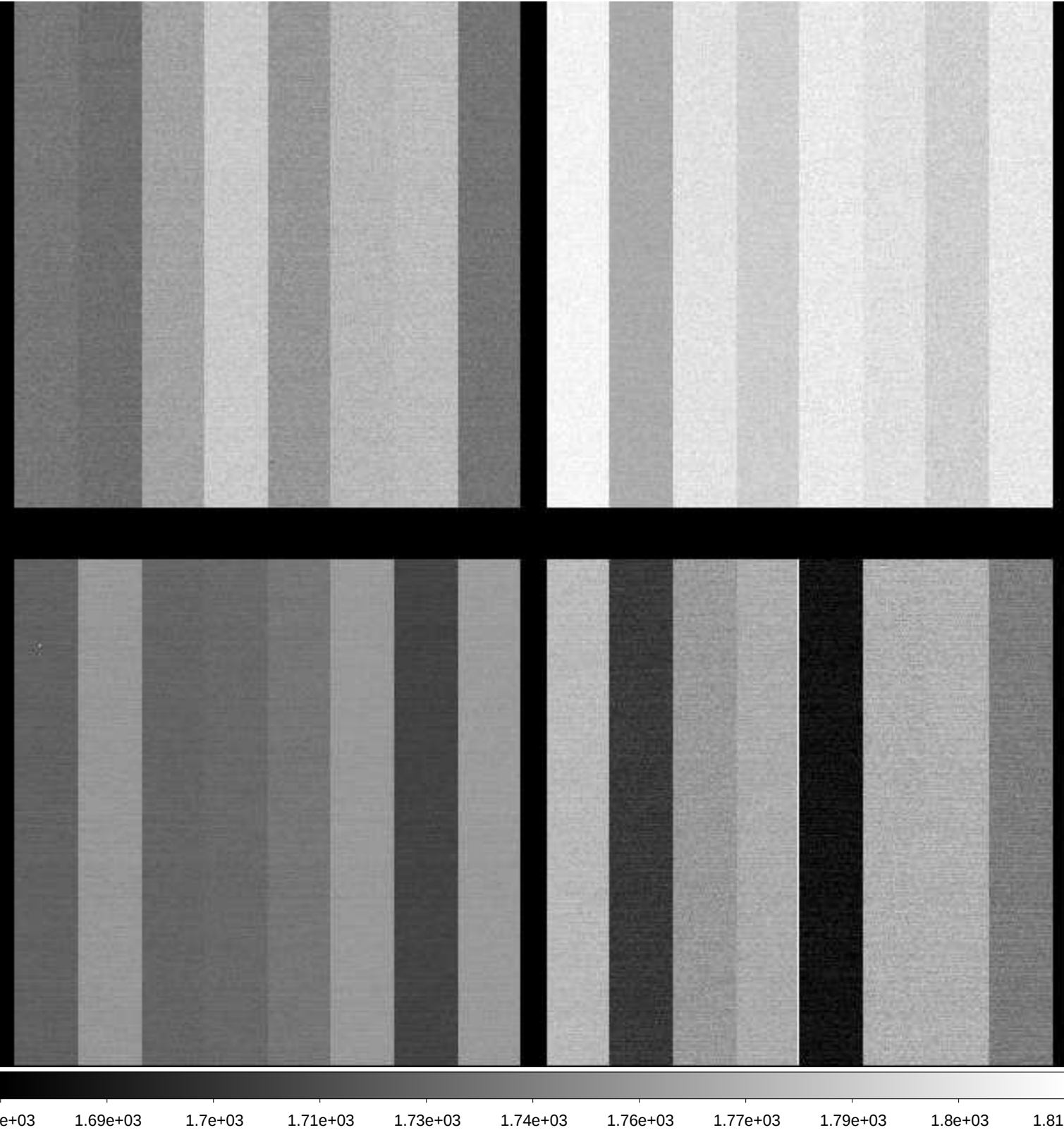
Filter ID : R

Observation Date : 2018-07-14T01:22:30

CCD Temperature : -112.68



File Name : **xkmts.20180714.029527.fits** # 85 / 102 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 22:13:04.390
DEC : -32:17:58.10
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 22:14:02
Filter ID : R
Observation Date : 2018-07-14T01:23:40
CCD Temperature : -112.65



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.20180714.029528.fits

ALL

BIAS

bias

22:14:14.060

-32:17:58.90

0

1.00

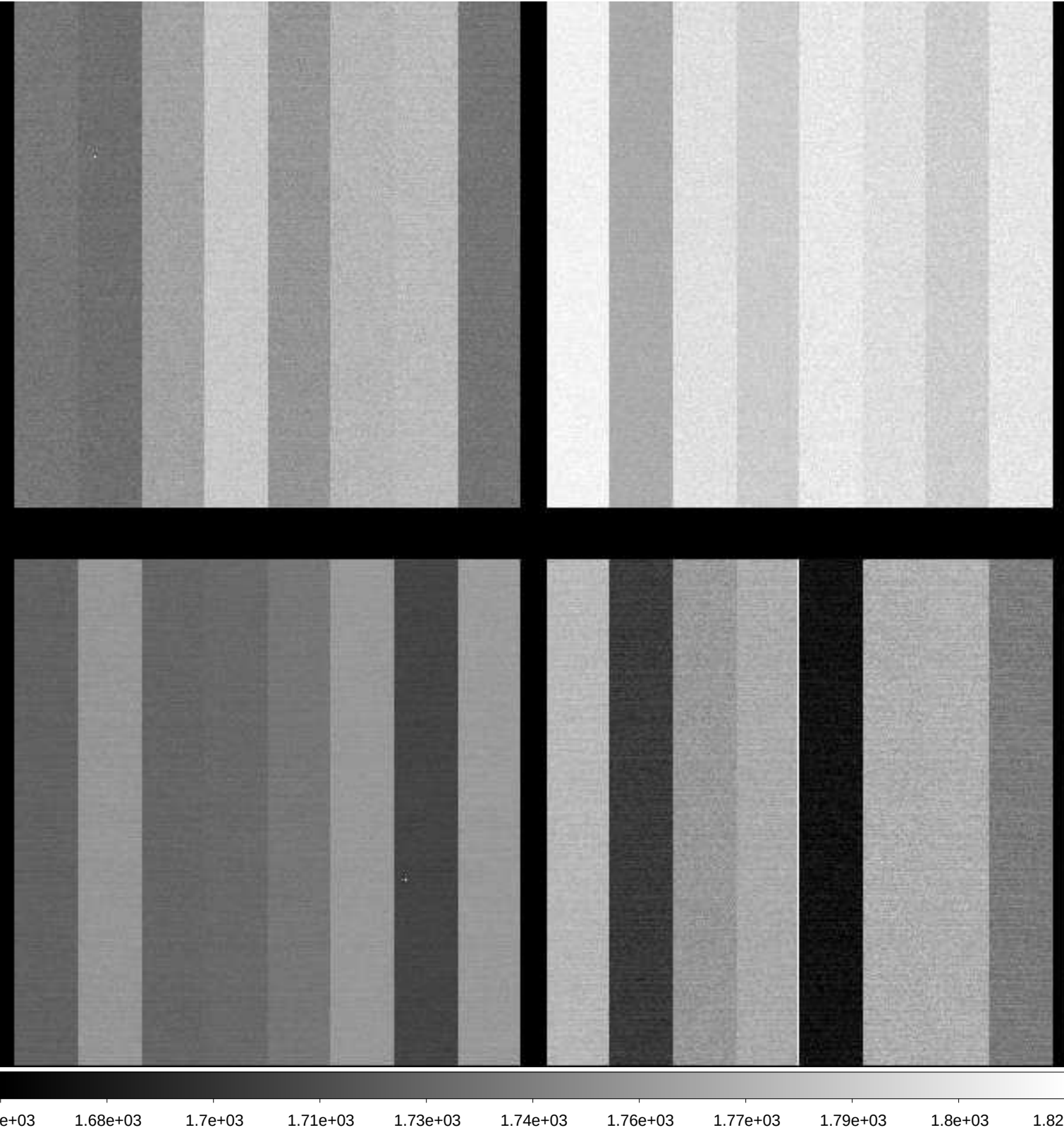
22:15:11

R

2018-07-14T01:24:37

-112.66

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File Name : **xkmts.20180714.029529.fits** # 87 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 22:15:30.940

DEC : -32:17:59.80

Exposure Time : 0

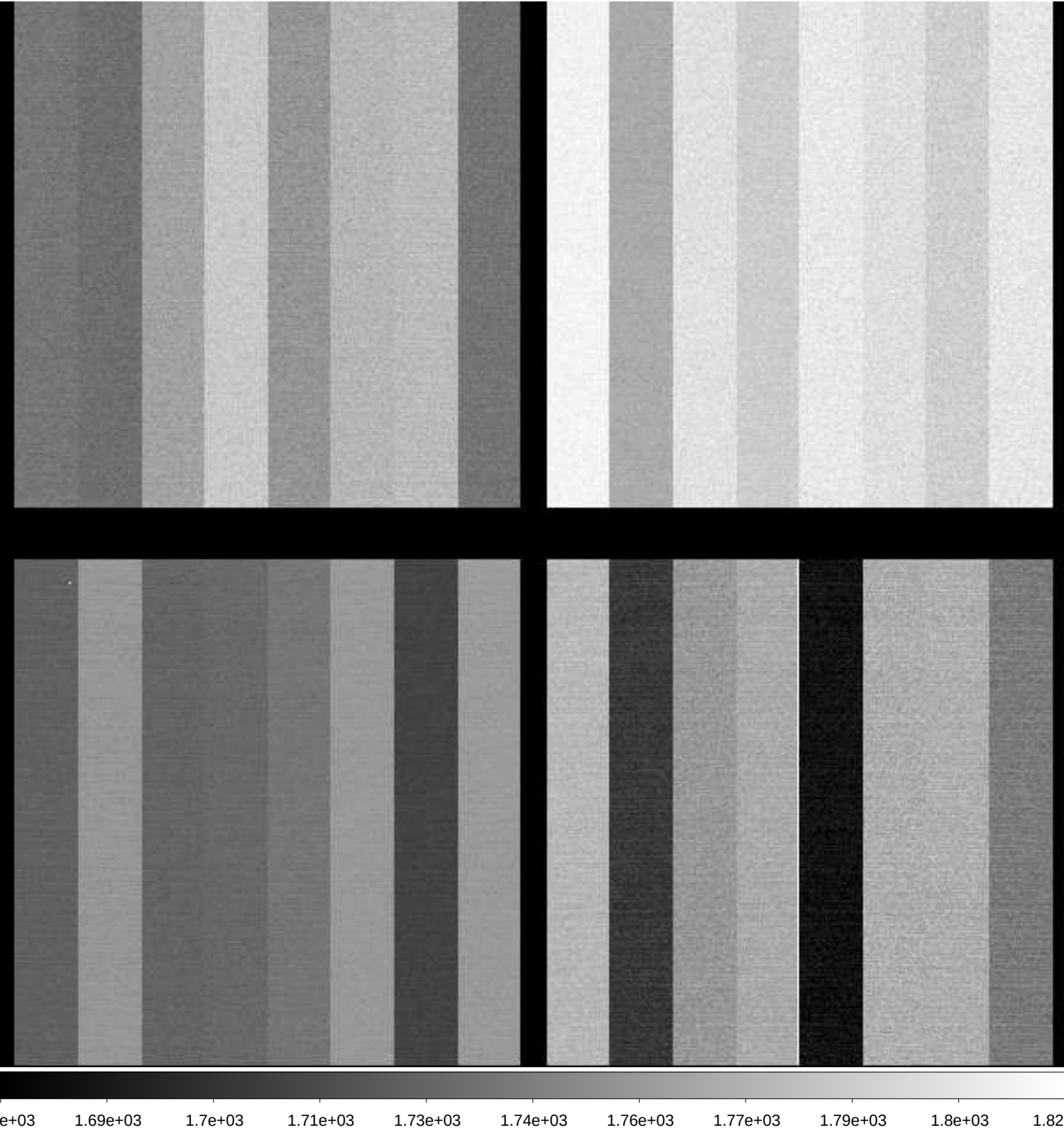
Airmass : 1.00

Sidereal Time : 22:16:28

Filter ID : R

Observation Date : 2018-07-14T01:25:54

CCD Temperature : -112.66



File Name : **xkmts.20180714.029530.fits** # 88 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 22:16:27.470

DEC : -32:18:00.50

Exposure Time : 0

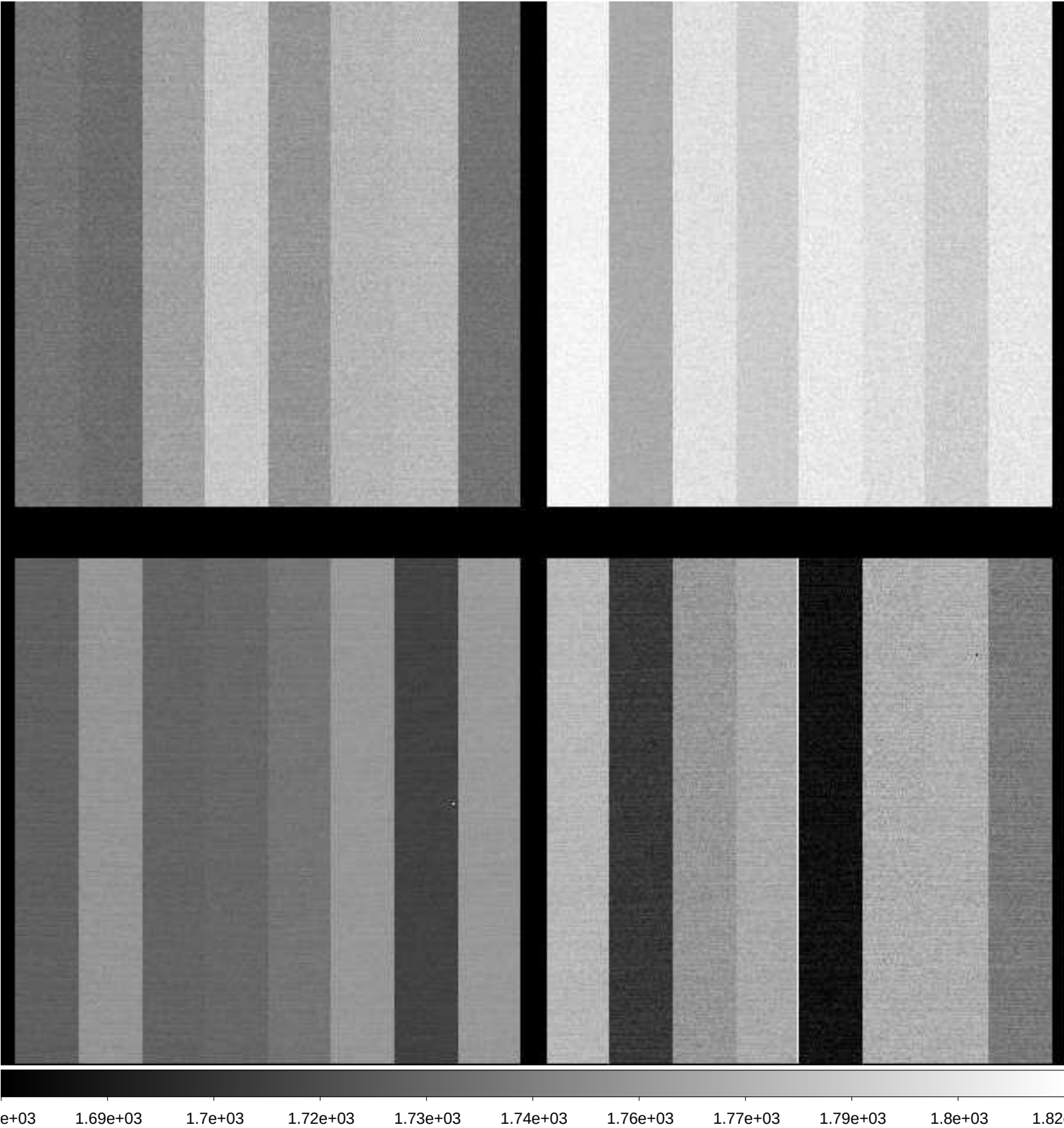
Airmass : 1.00

Sidereal Time : 22:17:25

Filter ID : R

Observation Date : 2018-07-14T01:27:03

CCD Temperature : -112.66



File Name : **xkmts.20180714.029531.fits** # 89 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 22:17:38.230

DEC : -32:18:01.30

Exposure Time : 0

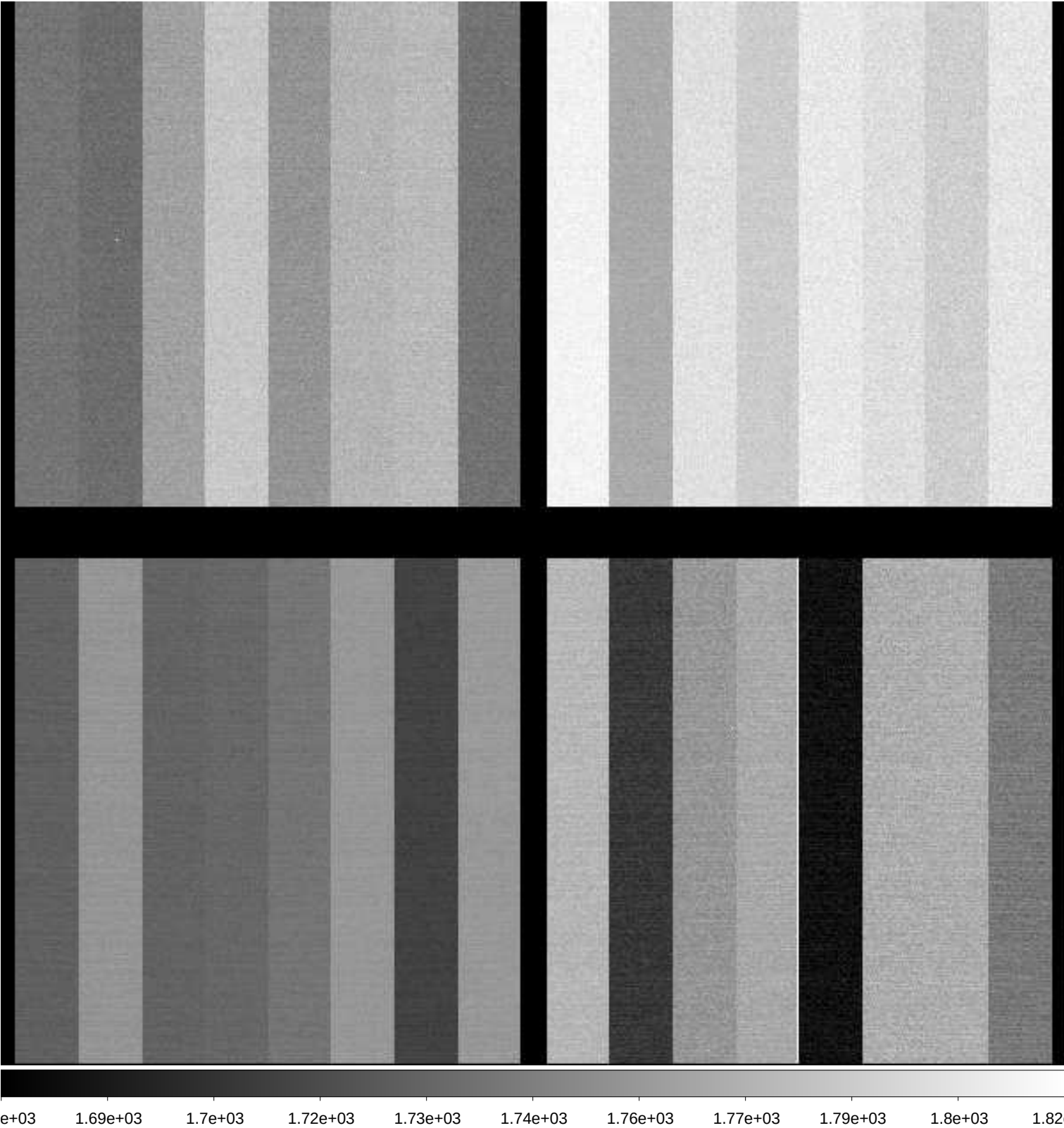
Airmass : 1.00

Sidereal Time : 22:18:35

Filter ID : R

Observation Date : 2018-07-14T01:28:13

CCD Temperature : -112.66



File Name : **xkmts.20180714.029532.fits** # 90 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 22:18:48.070

DEC : -32:18:02.10

Exposure Time : 0

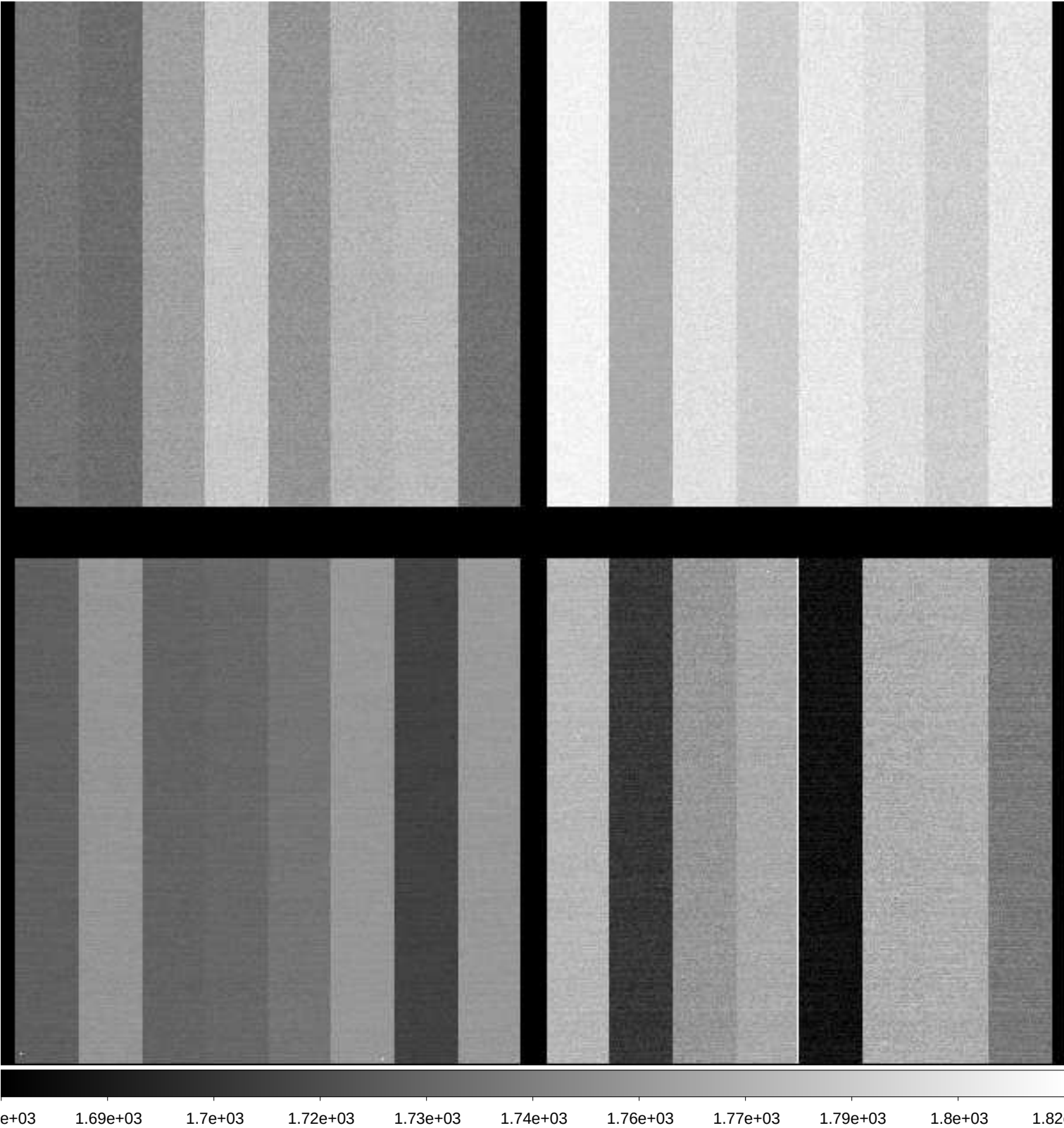
Airmass : 1.00

Sidereal Time : 22:19:45

Filter ID : R

Observation Date : 2018-07-14T01:29:23

CCD Temperature : -112.66



File Name : **xkmts.20180714.029533.fits** # 91 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 22:19:56.650

DEC : -32:18:02.90

Exposure Time : 0

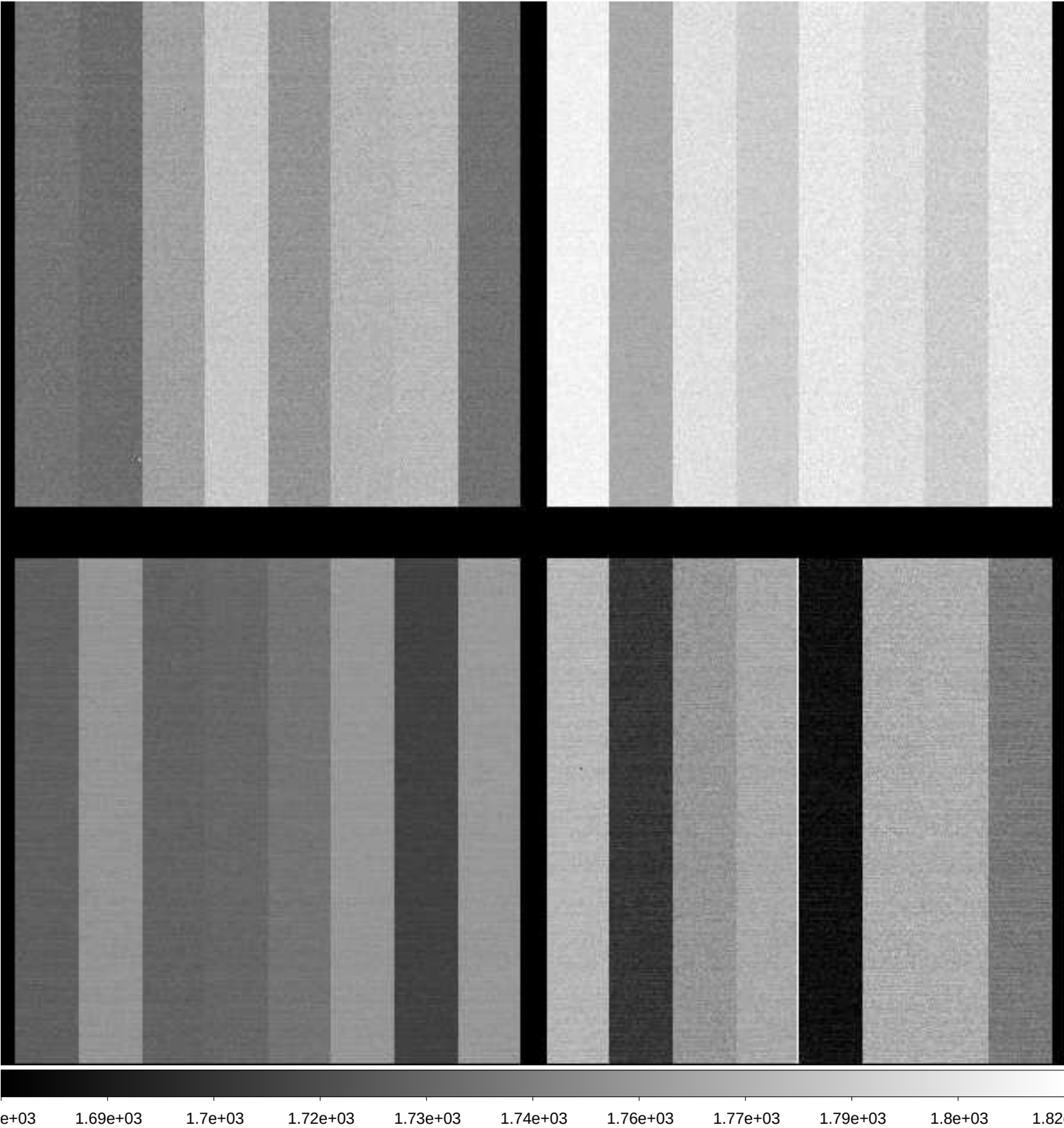
Airmass : 1.00

Sidereal Time : 22:20:54

Filter ID : R

Observation Date : 2018-07-14T01:30:32

CCD Temperature : -112.66



File Name : **xkmts.20180714.029534.fits** # 92 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 23:19:48.220

DEC : -32:18:31.60

Exposure Time : 0

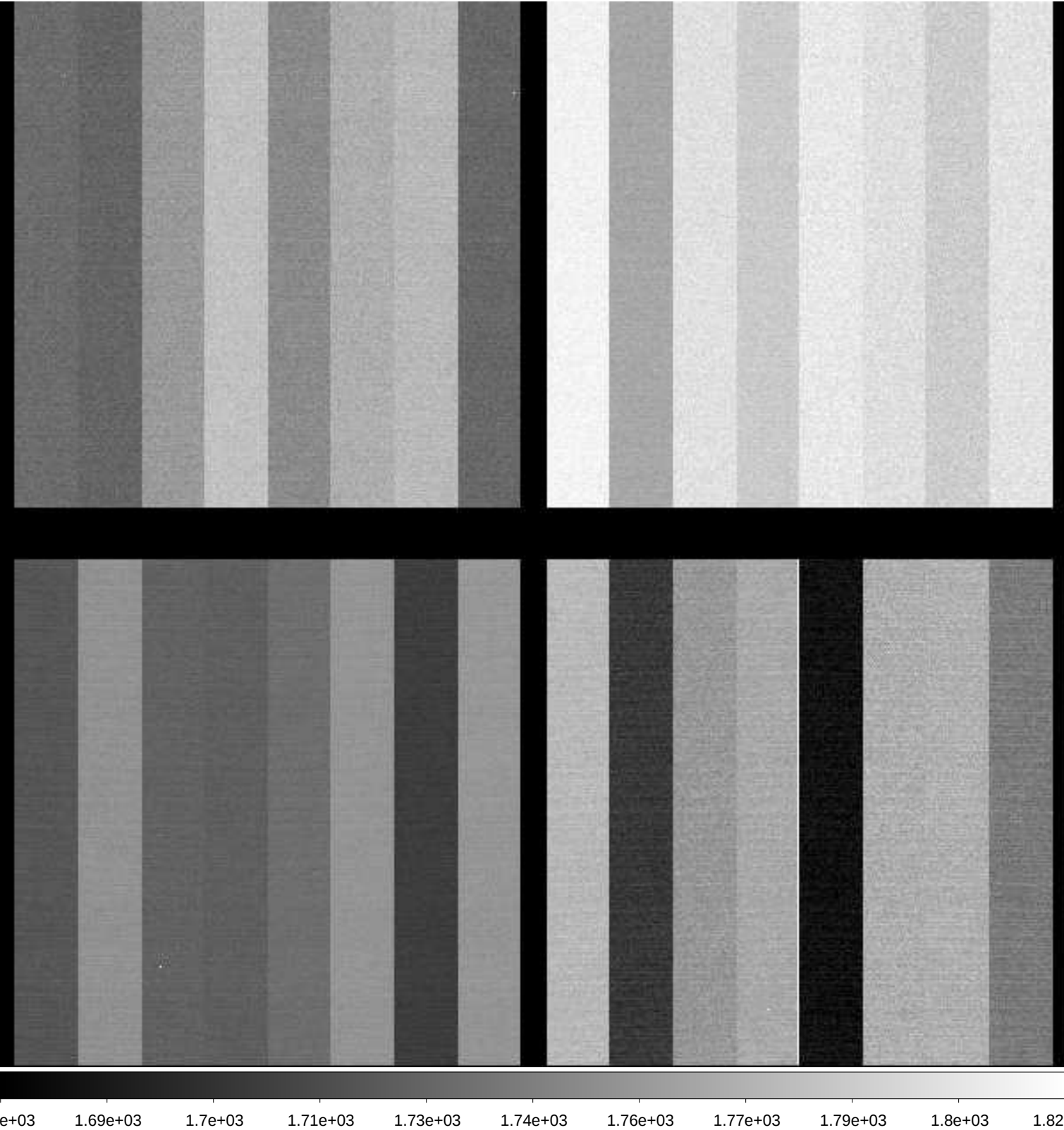
Airmass : 1.00

Sidereal Time : 23:20:41

Filter ID : R

Observation Date : 2018-07-14T02:29:56

CCD Temperature : -112.79



File Name: **xkmts.20180714.029535.fits** # 93 / 102 #

Project ID: ALL

Image Type: BIAS

Object Name: **bias**

RA: 23:20:44.920

DEC: -32:18:31.90

Exposure Time: 0

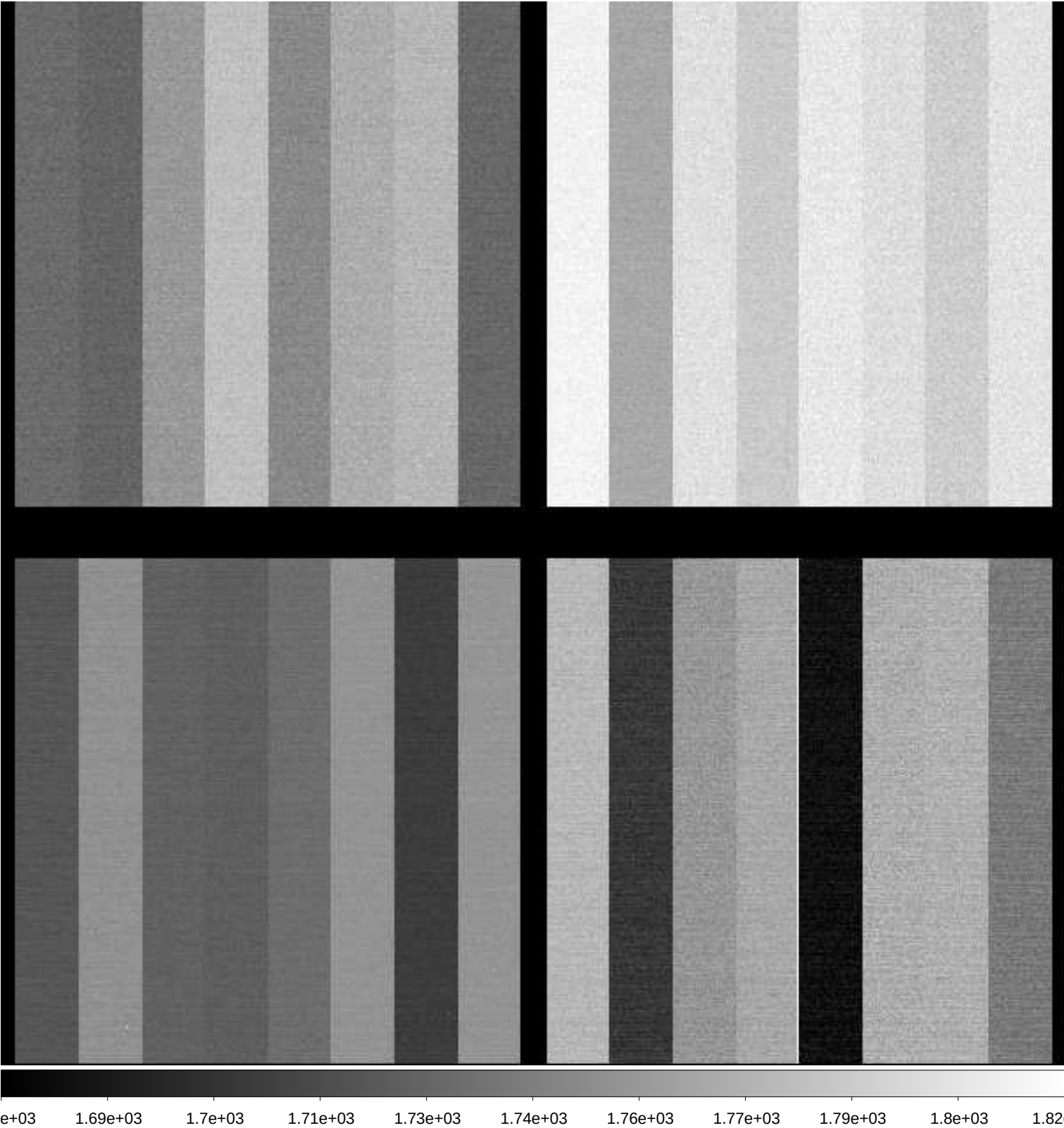
Airmass: 1.00

Sidereal Time: 23:21:38

Filter ID: R

Observation Date: 2018-07-14T02:31:06

CCD Temperature: -112.79



File Name : **xkmts.20180714.029536.fits** # 94 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 23:21:54.930

DEC : -32:18:32.20

Exposure Time : 0

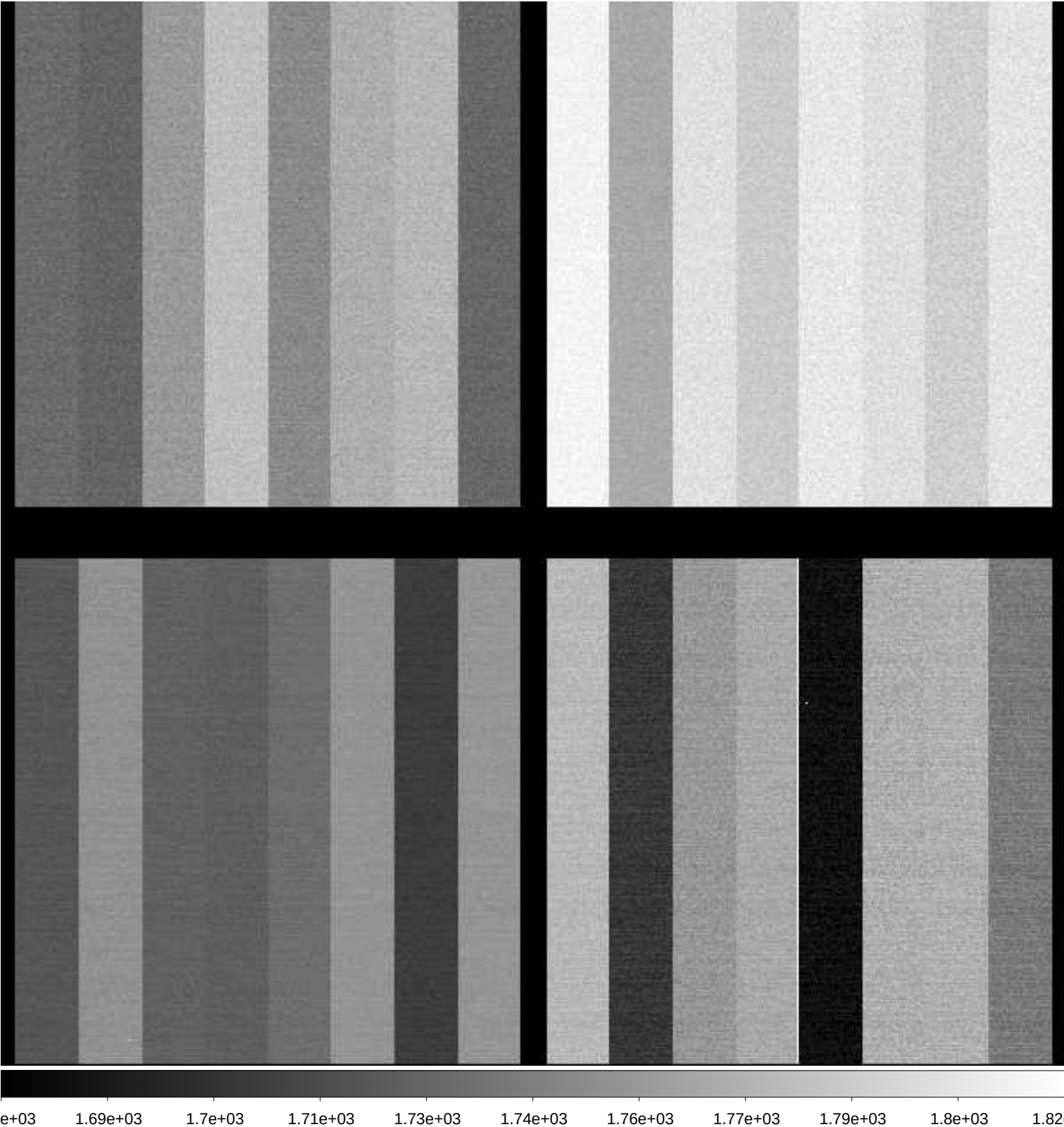
Airmass : 1.00

Sidereal Time : 23:22:48

Filter ID : R

Observation Date : 2018-07-14T02:32:02

CCD Temperature : -112.82



File Name : **xkmts.20180714.029537.fits** # 95 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 23:22:51.600

DEC : -32:18:32.40

Exposure Time : 0

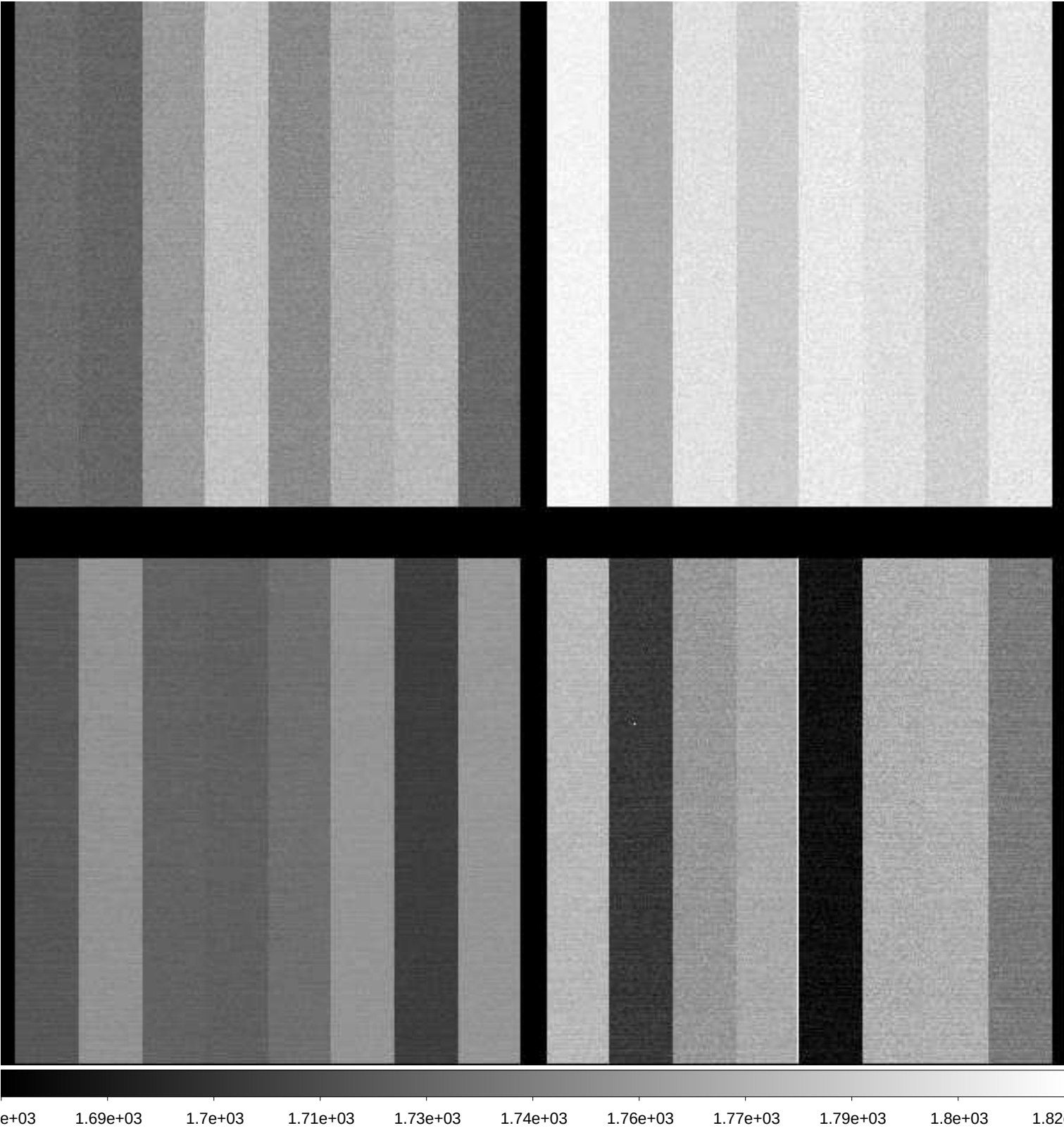
Airmass : 1.00

Sidereal Time : 23:23:44

Filter ID : R

Observation Date : 2018-07-14T02:33:12

CCD Temperature : -112.55



File Name : **xkmts.20180714.029538.fits** # 96 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 23:24:01.440

DEC : -32:18:32.70

Exposure Time : 0

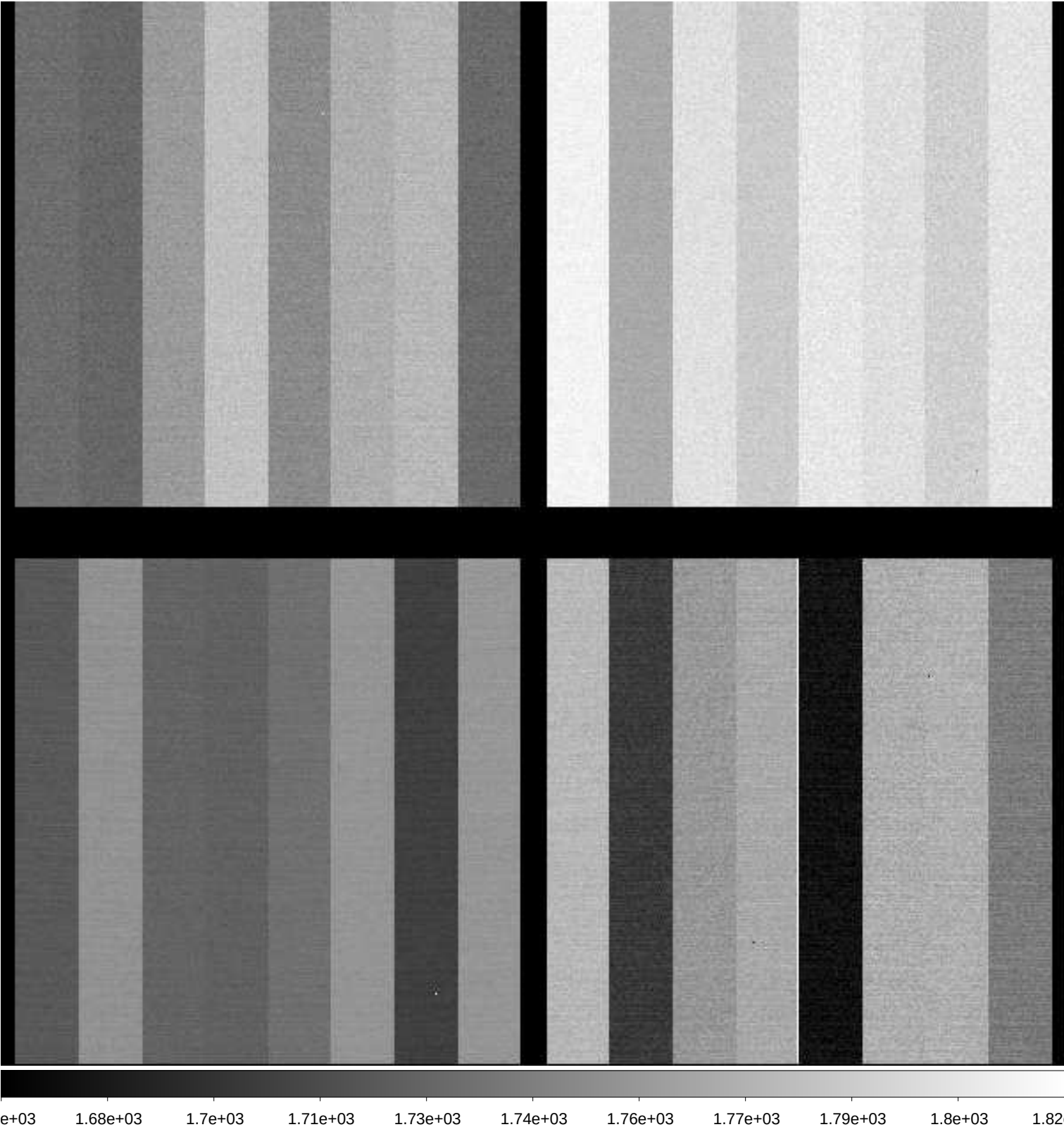
Airmass : 1.00

Sidereal Time : 23:24:54

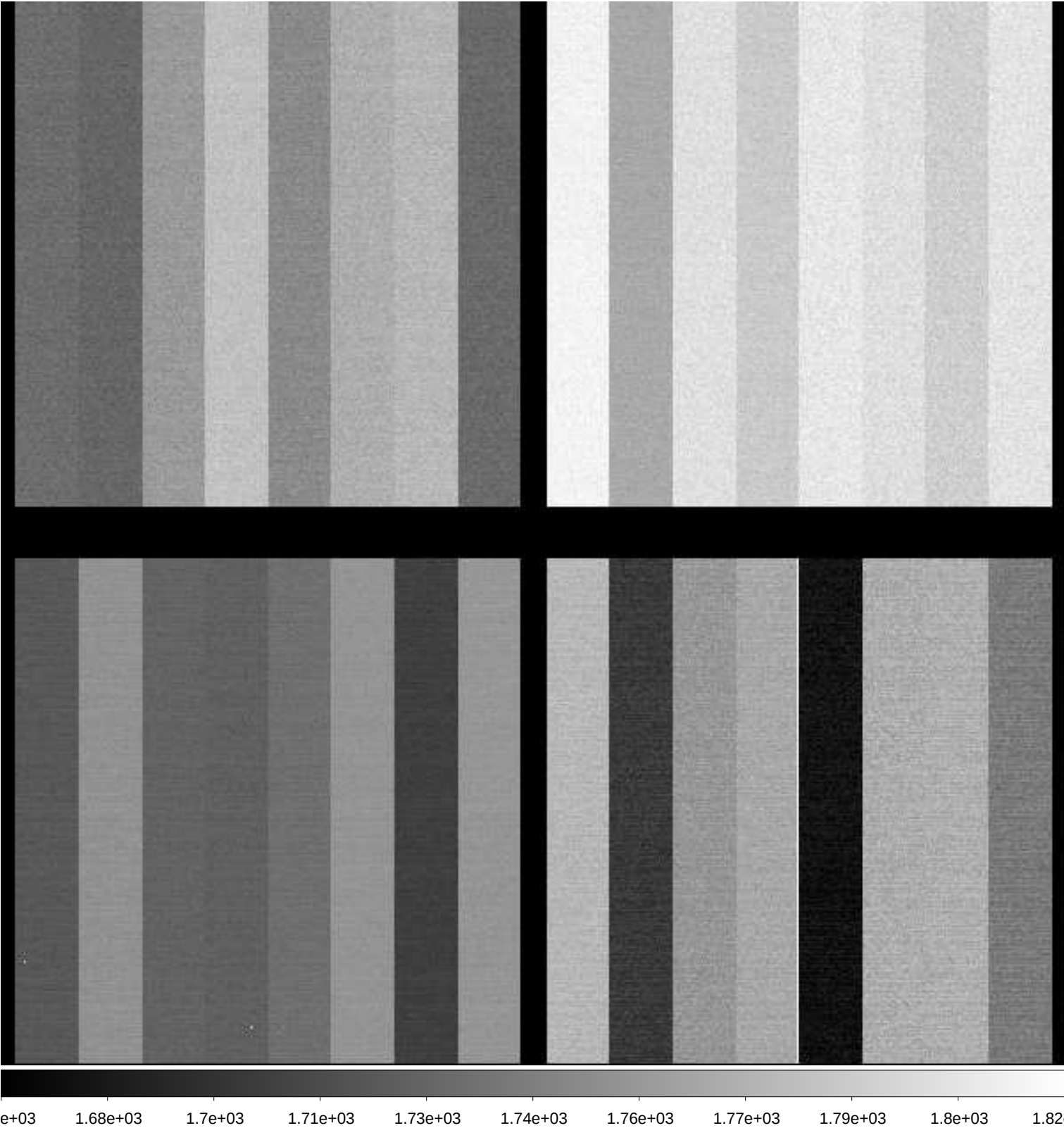
Filter ID : R

Observation Date : 2018-07-14T02:34:21

CCD Temperature : -112.8



File Name : **xkmts.20180714.029539.fits** # 97 / 102 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 23:25:46.520
DEC : -32:18:33.10
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 23:26:39
Filter ID : R
Observation Date : 2018-07-14T02:35:53
CCD Temperature : -112.8



File Name: xkmts.20180714.029540.fits # 98 / 102 #

Project ID: ALL

Image Type: BIAS

Object Name: bias

RA: 23:26:45.070

DEC: -32:18:33.30

Exposure Time: 0

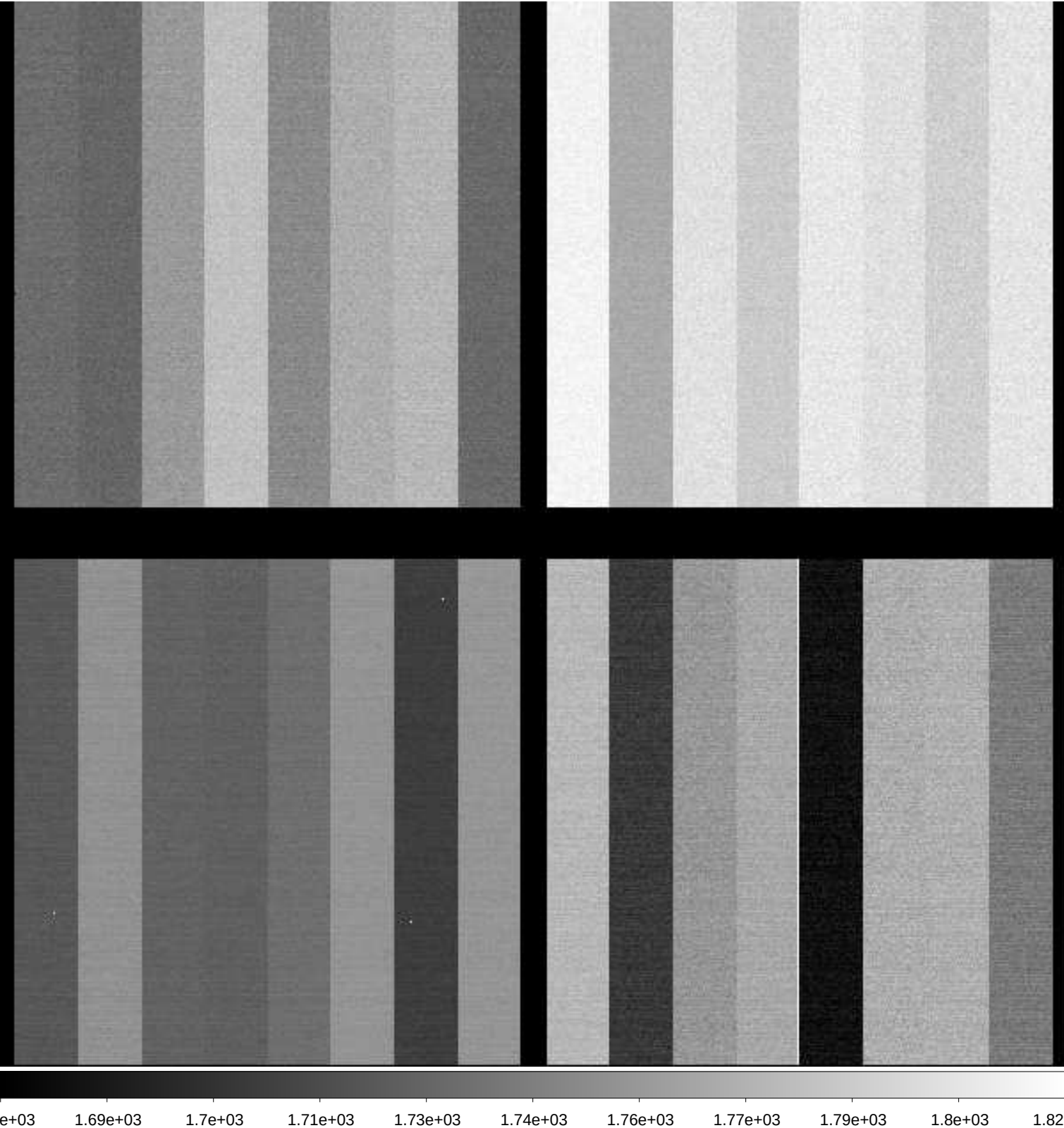
Airmass: 1.00

Sidereal Time: 23:27:37

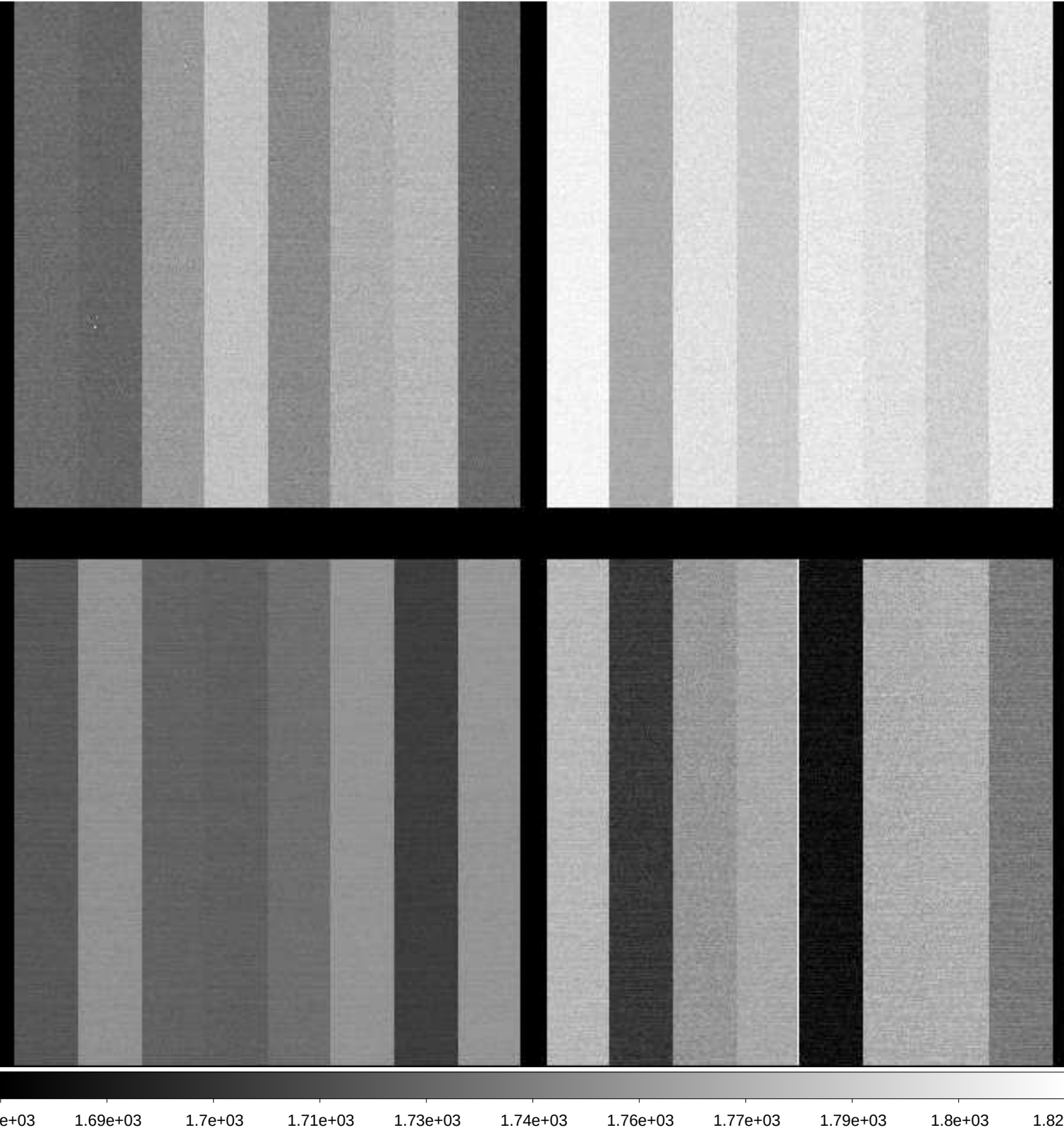
Filter ID: R

Observation Date: 2018-07-14T02:37:04

CCD Temperature: -112.81



File Name : **xkmts.20180714.029541.fits** # 99 / 102 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 23:27:55.860
DEC : -32:18:33.60
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 23:28:48
Filter ID : R
Observation Date : 2018-07-14T02:38:02
CCD Temperature : -112.82



File Name : **xkmts.20180714.029542.fits** # 100 / 102 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 23:28:55.670

DEC : -32:18:33.80

Exposure Time : 0

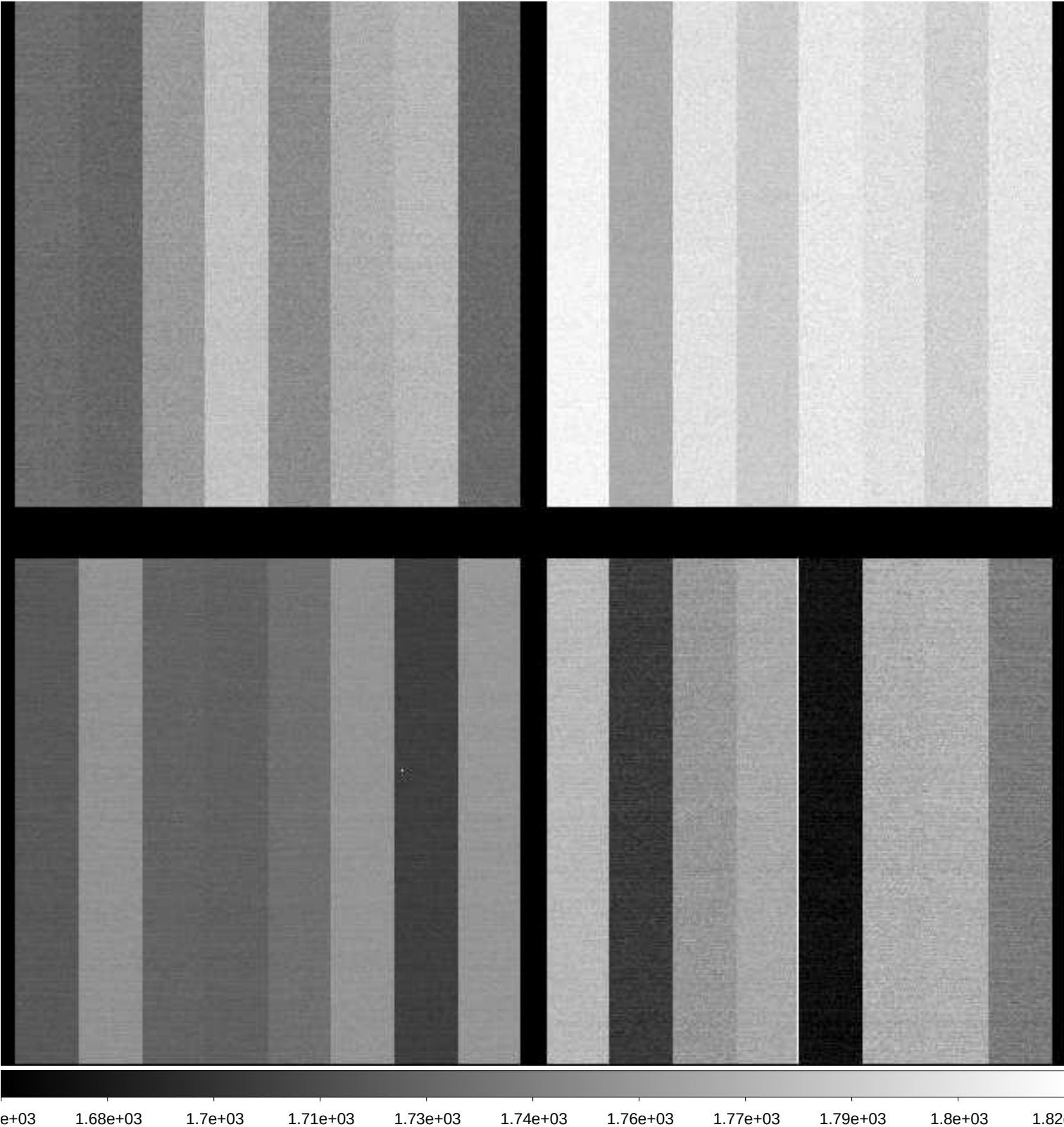
Airmass : 1.00

Sidereal Time : 23:29:48

Filter ID : R

Observation Date : 2018-07-14T02:39:01

CCD Temperature : -112.83



File Name: **xkmts.20180714.029543.fits** # 101 / 102 #

Project ID: ALL

Image Type: BIAS

Object Name: **bias**

RA: 23:29:53.300

DEC: -32:18:34.00

Exposure Time: 0

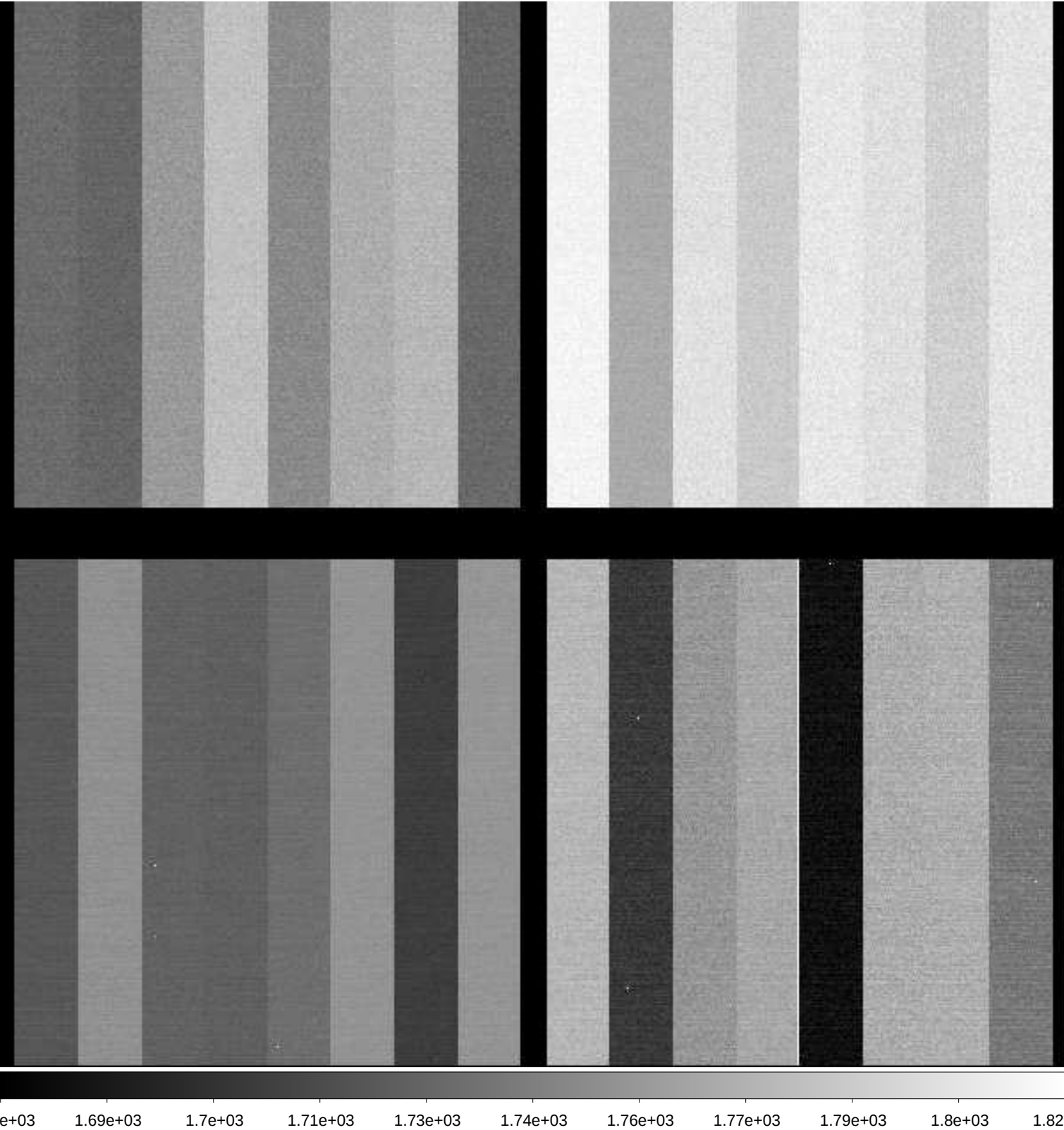
Airmass: 1.00

Sidereal Time: 23:30:45

Filter ID: R

Observation Date: 2018-07-14T02:40:12

CCD Temperature: -112.84



File Name : **xkmts.20180714.029544.fits** # 102 / 102 #

Project ID : OBS

Image Type : DARK

Object Name : **end**

RA : 23:32:47.910

DEC : -32:18:34.60

Exposure Time : 60

Airmass : 1.00

Sidereal Time : 23:33:40

Filter ID : NO

Observation Date : 2018-07-14T02:42:52

CCD Temperature : -112.8

