

File Name : **xkmts.20190808.042257.fits** # 1 / 78 #

Project ID : OBS

Image Type : DARK

Object Name : **begin**

RA : 14:25:03.230

DEC : -32:07:06.70

Exposure Time : 30

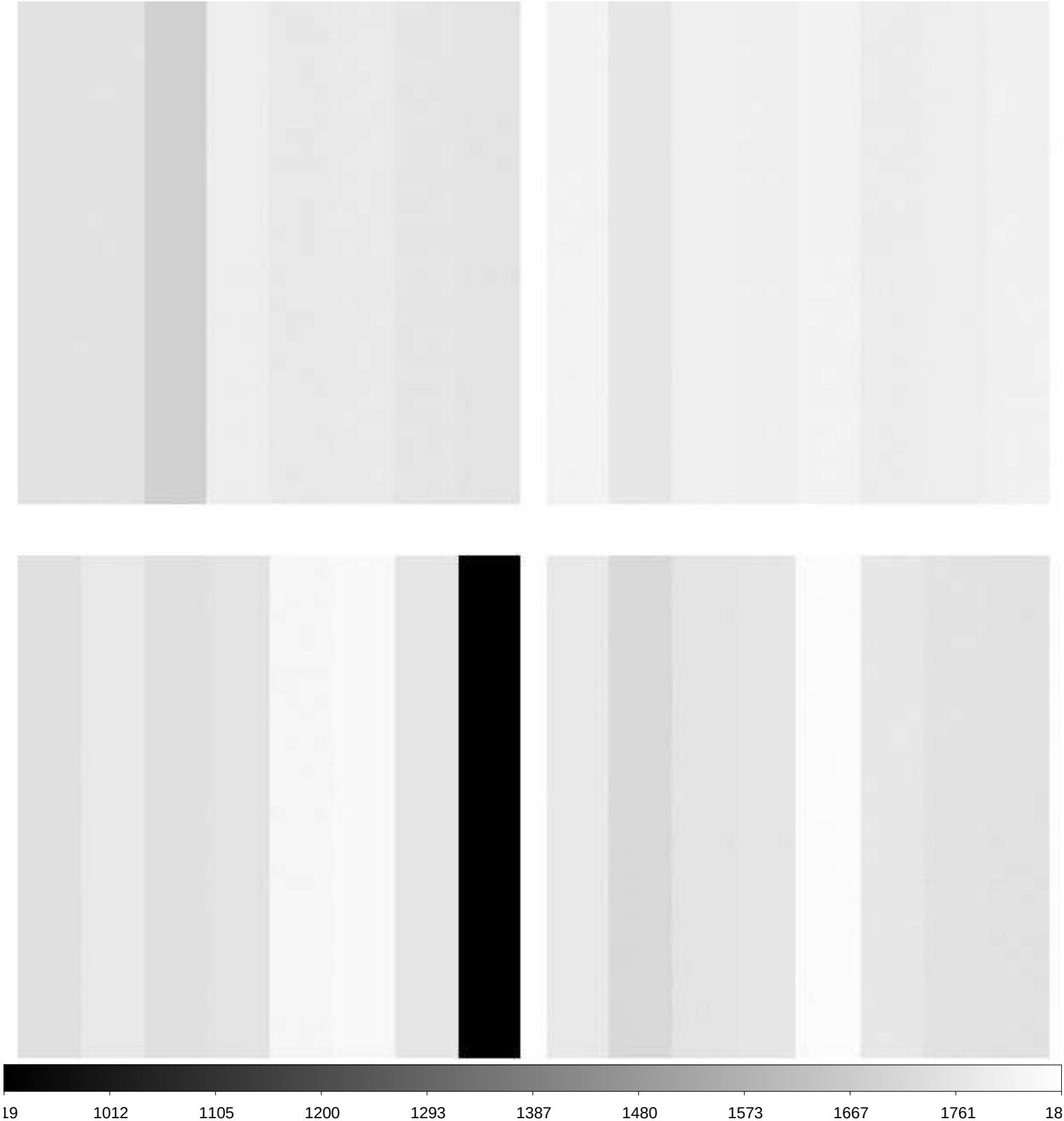
Airmass : 1.00

Sidereal Time : 14:26:05

Filter ID : V

Observation Date : 2019-08-08T15:55:31

CCD Temperature : -110.36



File Name : **xkmts.20190808.042258.fits** # 2 / 78 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 14:26:34.330

DEC : -32:07:08.10

Exposure Time : 0

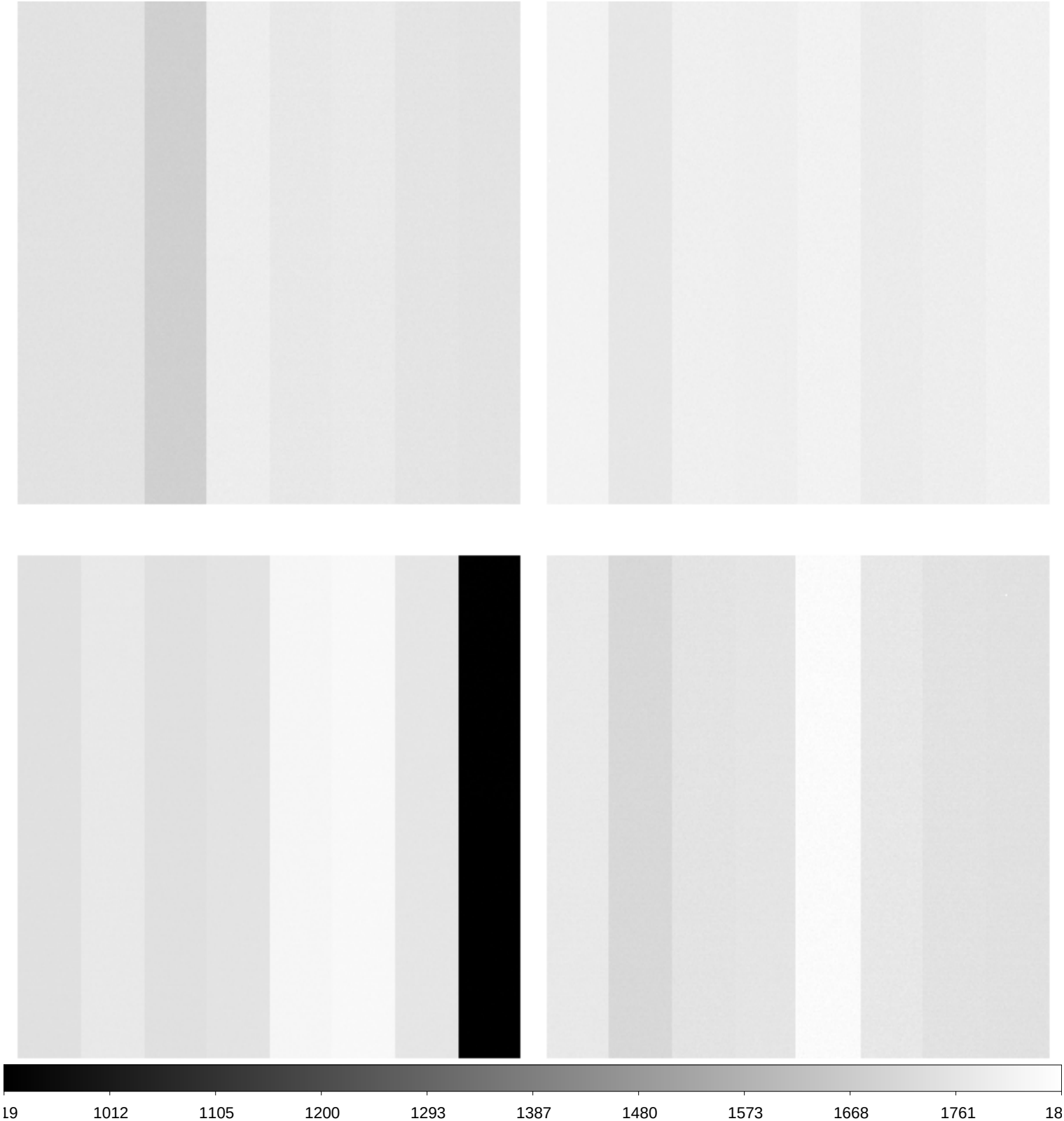
Airmass : 1.00

Sidereal Time : 14:27:37

Filter ID : R

Observation Date : 2019-08-08T15:57:02

CCD Temperature : -110.41



File Name: **xkmts.20190808.042259.fits** # 3 / 78 #

Project ID: ALL

Image Type: BIAS

Object Name: **bias**

RA: 14:27:30.880

DEC: -32:07:09.10

Exposure Time: 0

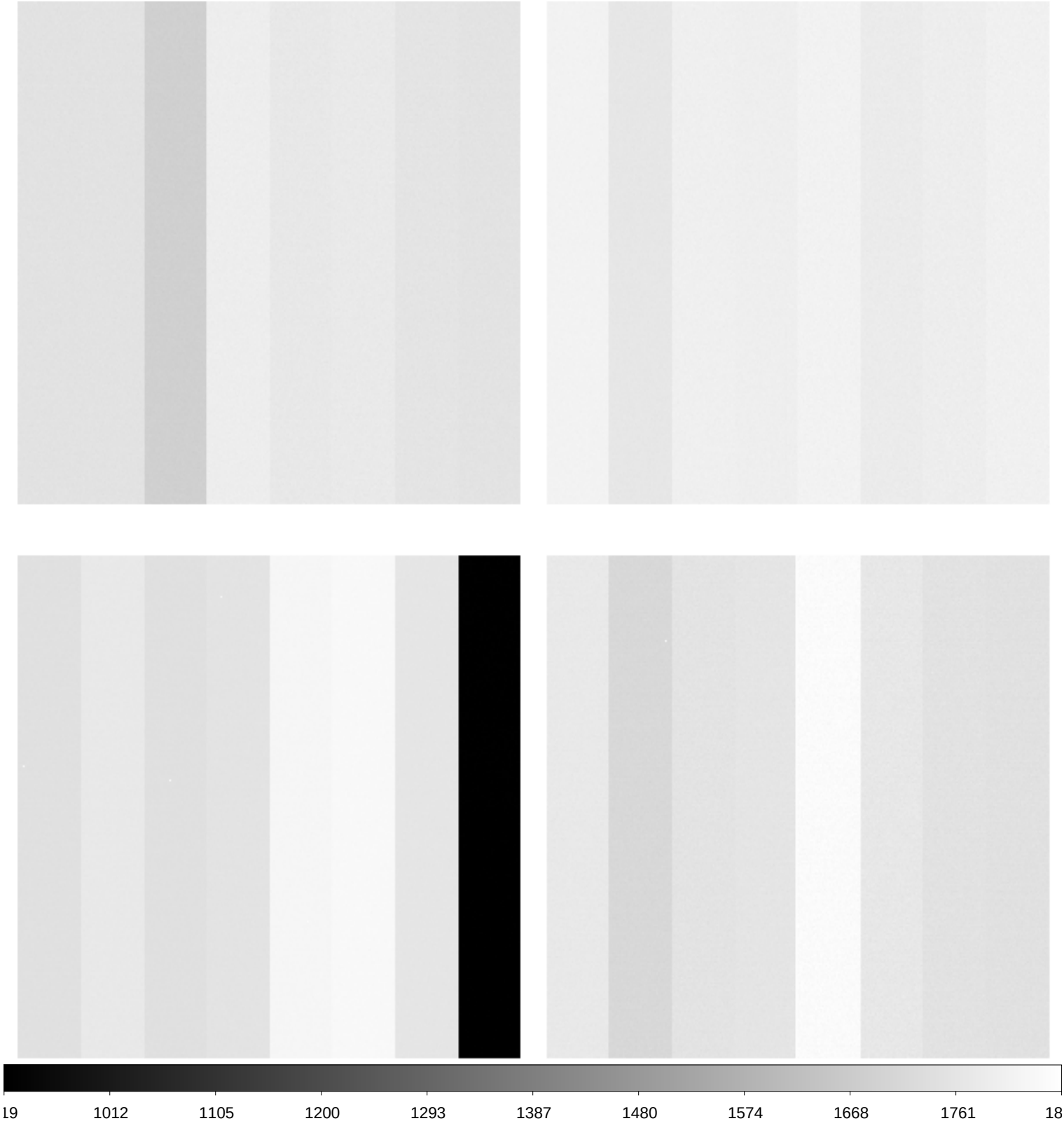
Airmass: 1.00

Sidereal Time: 14:28:33

Filter ID: R

Observation Date: 2019-08-08T15:58:12

CCD Temperature: -110.13



File Name : **xkmts.20190808.042260.fits** # 4 / 78 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 14:28:40.860

DEC : -32:07:10.40

Exposure Time : 0

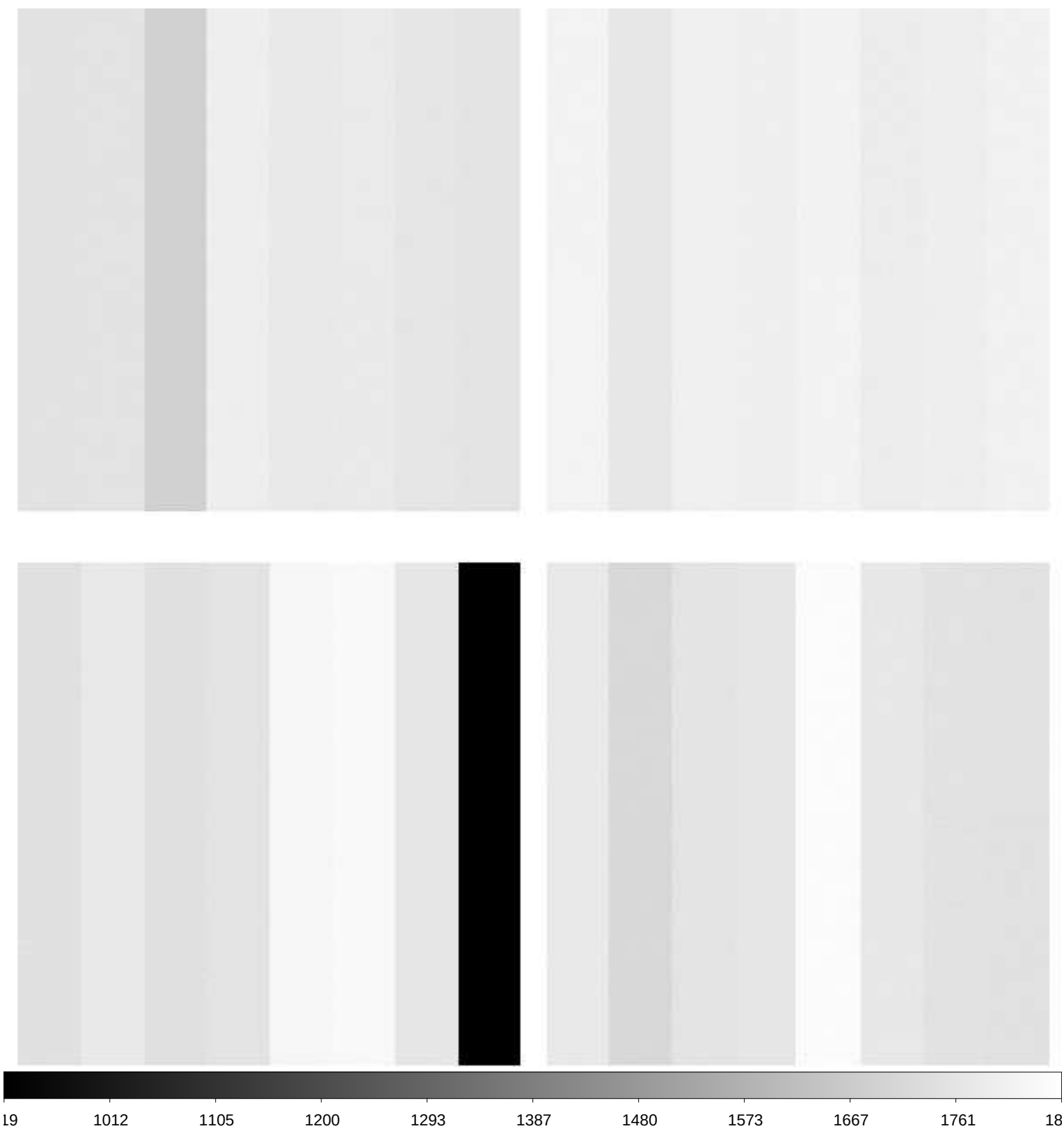
Airmass : 1.00

Sidereal Time : 14:29:43

Filter ID : R

Observation Date : 2019-08-08T15:59:22

CCD Temperature : -110.22



File Name : **xkmts.20190808.042261.fits** # 5 / 78 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 14:29:50.380

DEC : -32:07:11.60

Exposure Time : 0

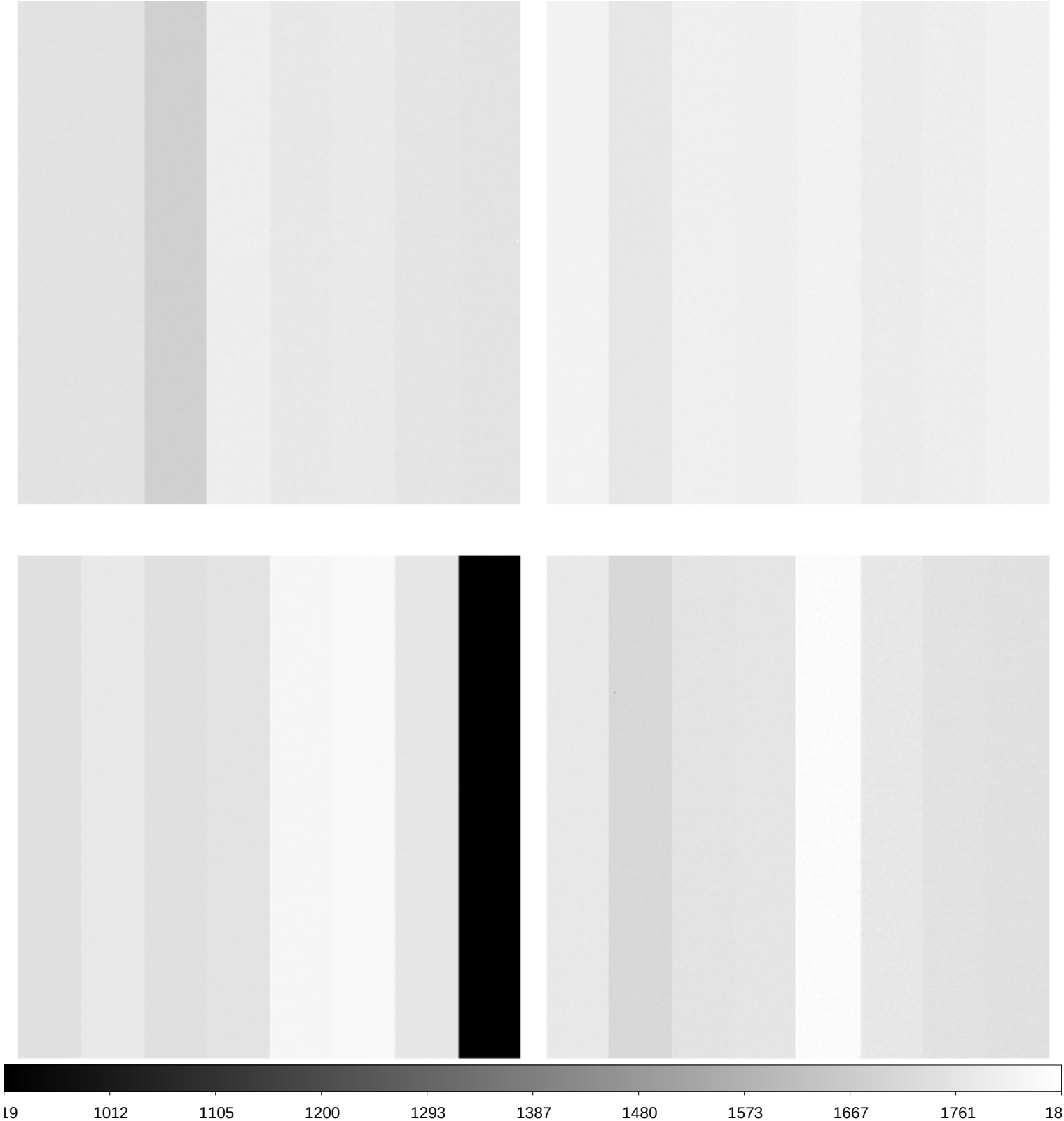
Airmass : 1.00

Sidereal Time : 14:30:53

Filter ID : R

Observation Date : 2019-08-08T16:00:31

CCD Temperature : -110.19



File Name : **xkmts.20190808.042262.fits** # 6 / 78 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 14:31:02.260

DEC : -32:07:12.80

Exposure Time : 0

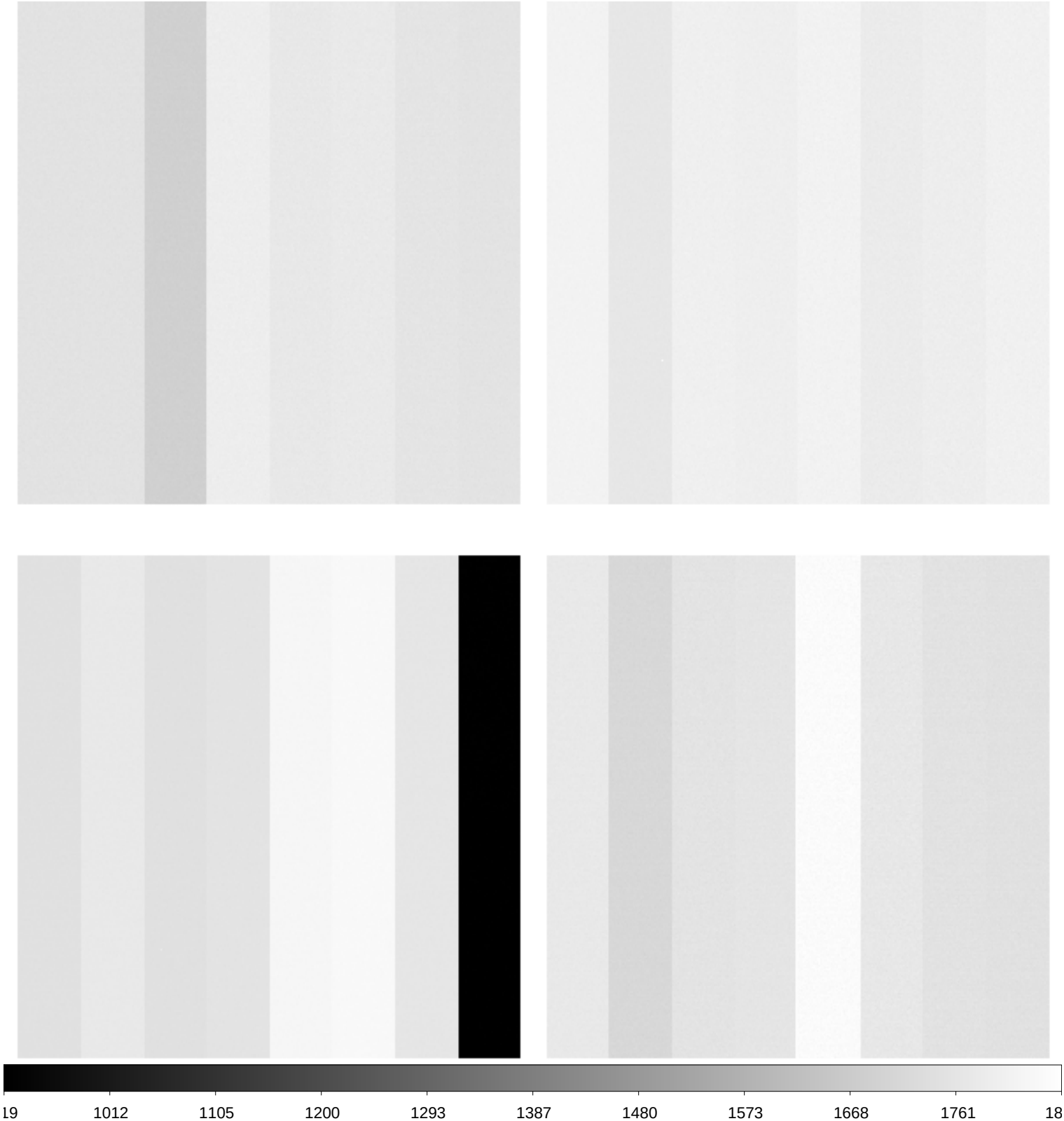
Airmass : 1.00

Sidereal Time : 14:32:05

Filter ID : R

Observation Date : 2019-08-08T16:01:30

CCD Temperature : -110.19



File Name : **xkmts.20190809.042263.fits** # 7 / 78 #

Project ID : BLG

Image Type : OBJECT

Object Name : **focus**

RA : 01:14:28.970

DEC : +08:22:57.80

Exposure Time : 10

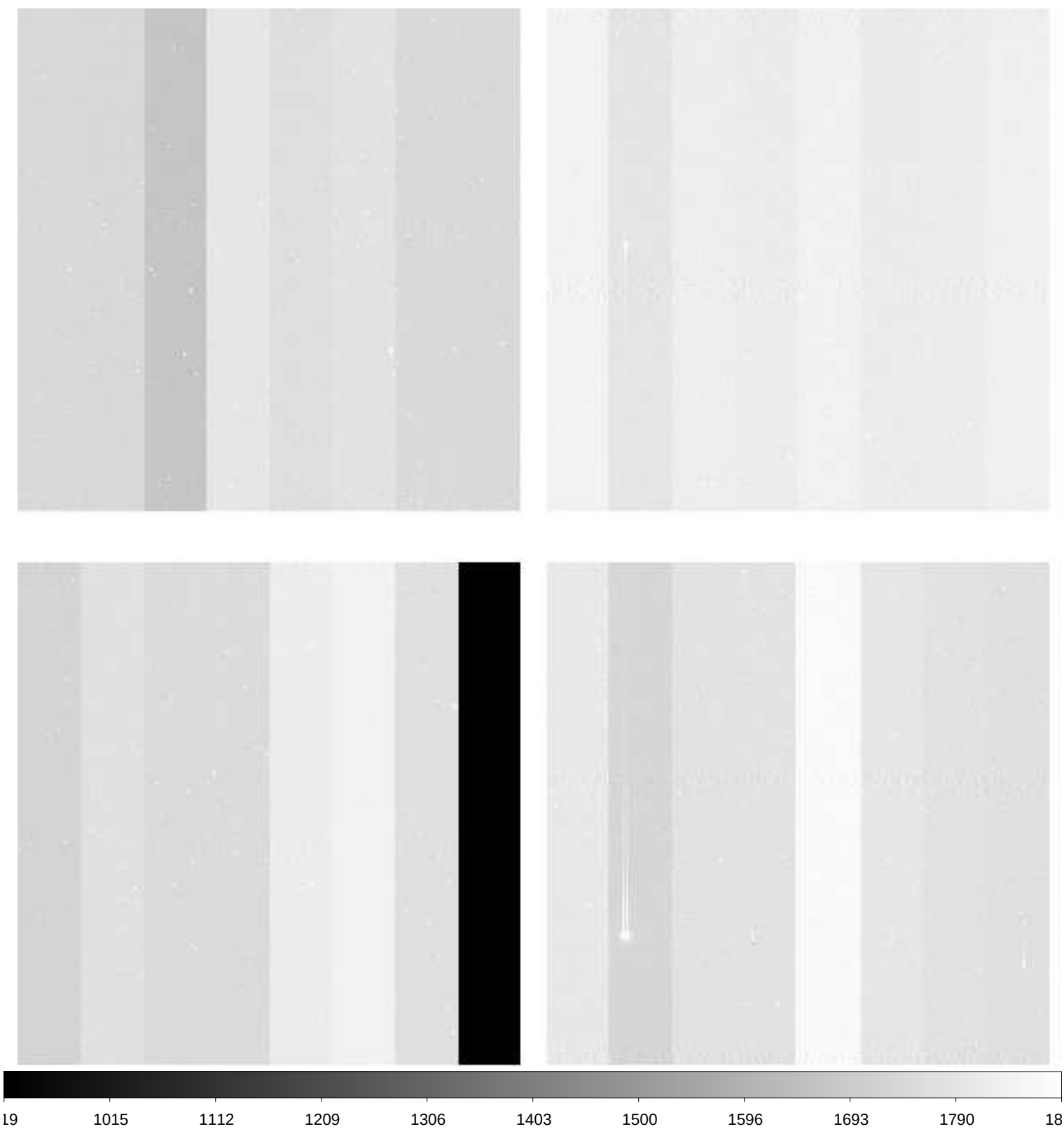
Airmass : 1.44

Sidereal Time : 23:44:01

Filter ID : R

Observation Date : 2019-08-09T01:11:55

CCD Temperature : -113.17



File Name : **xkmts.20190809.042264.fits** # 8 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **focus**

RA : 01:14:28.920

DEC : +08:22:57.60

Exposure Time : 10

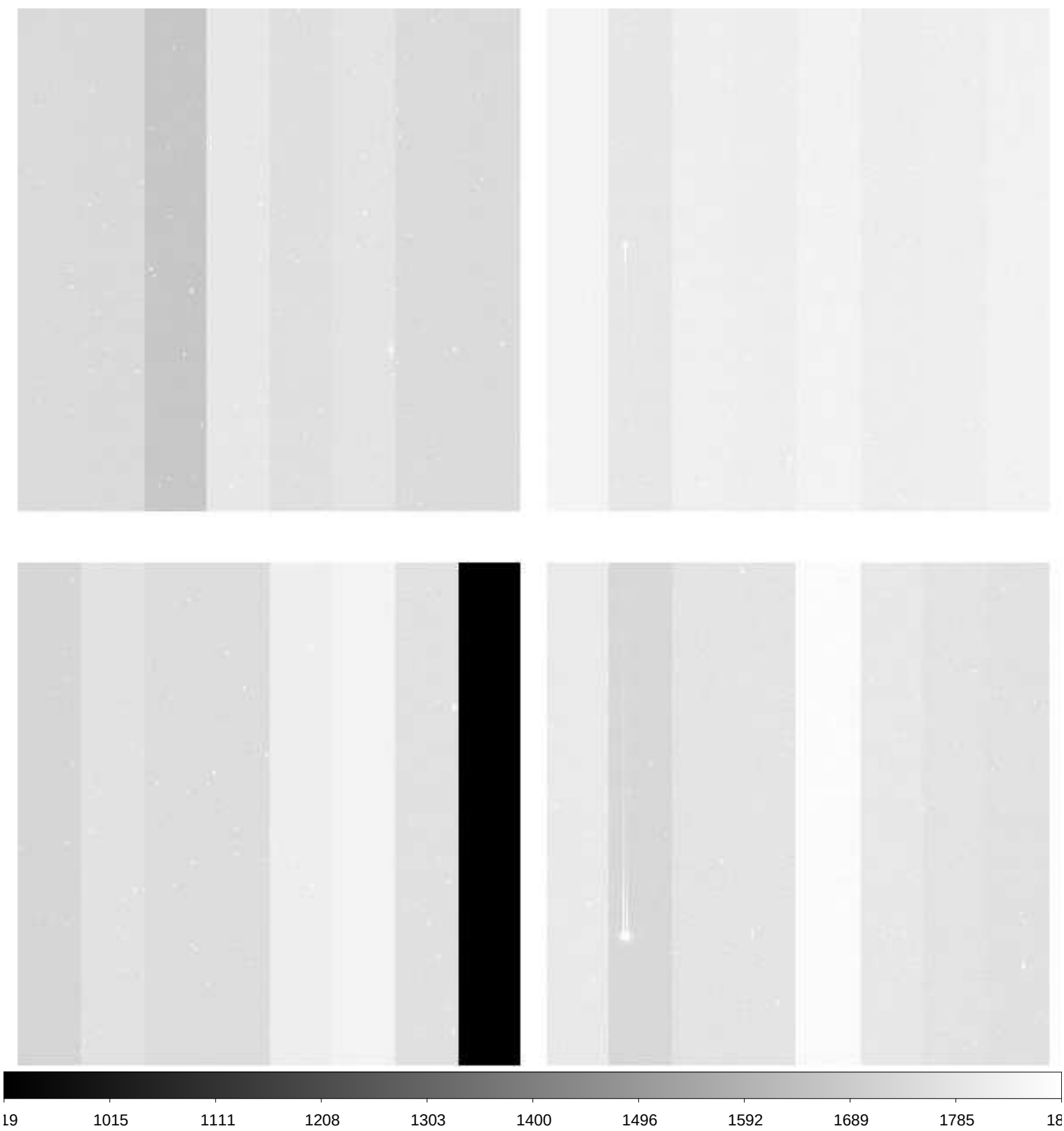
Airmass : 1.44

Sidereal Time : 23:45:59

Filter ID : R

Observation Date : 2019-08-09T01:13:54

CCD Temperature : -113.18



File Name: xkmts.20190809.042265.fits # 9 / 78 #

Project ID: NEO

Image Type: OBJECT

Object Name: focus

RA: 01:14:28.870

DEC: +08:22:57.30

Exposure Time: 10

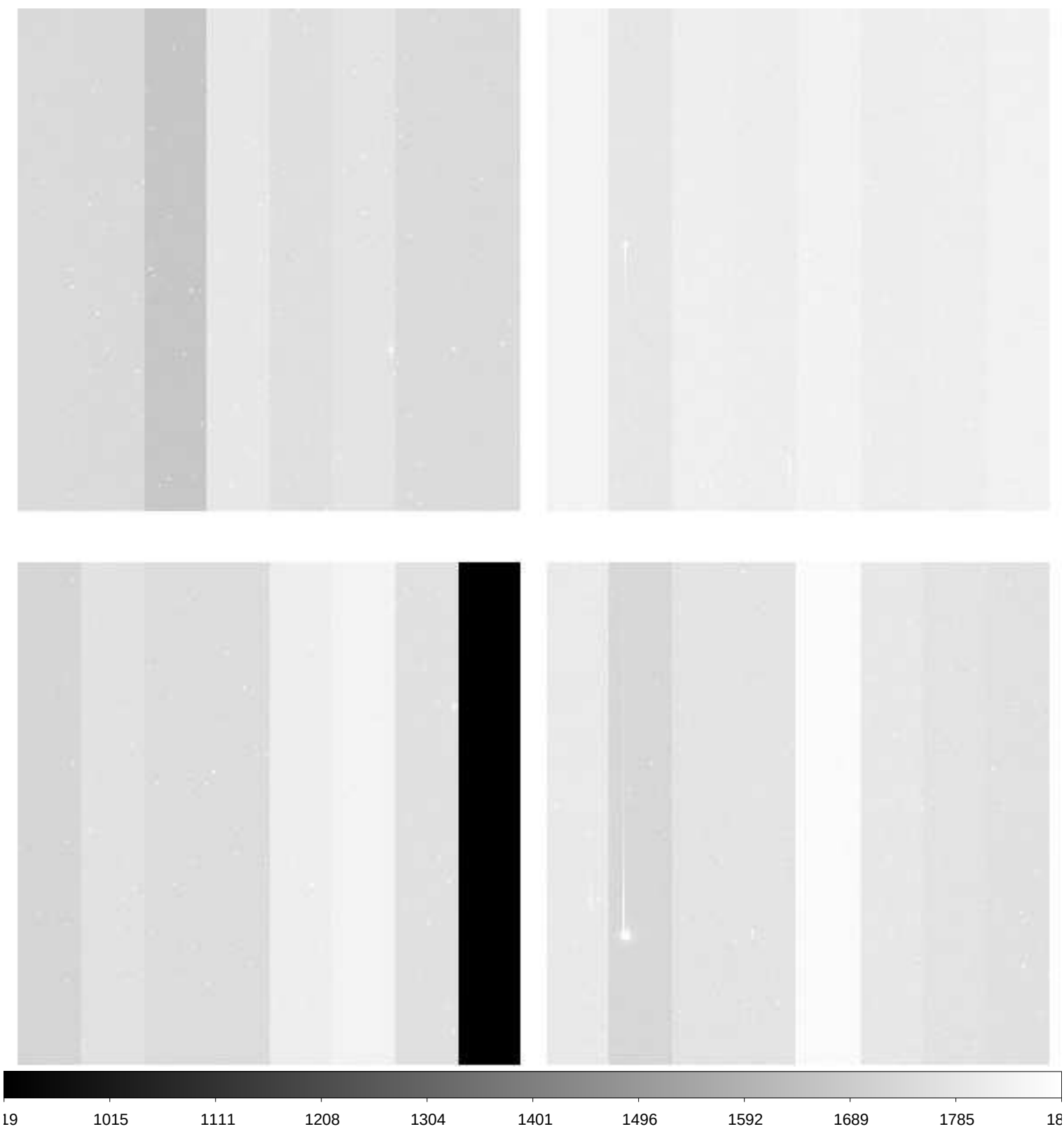
Airmass: 1.43

Sidereal Time: 23:48:49

Filter ID: R

Observation Date: 2019-08-09T01:16:43

CCD Temperature: -113.13



File Name: **xkmts.20190809.042266.fits** # 10 / 78 #

Project ID: NEO

Image Type: OBJECT

Object Name: **focus**

RA: 01:14:28.850

DEC: +08:22:57.40

Exposure Time: 10

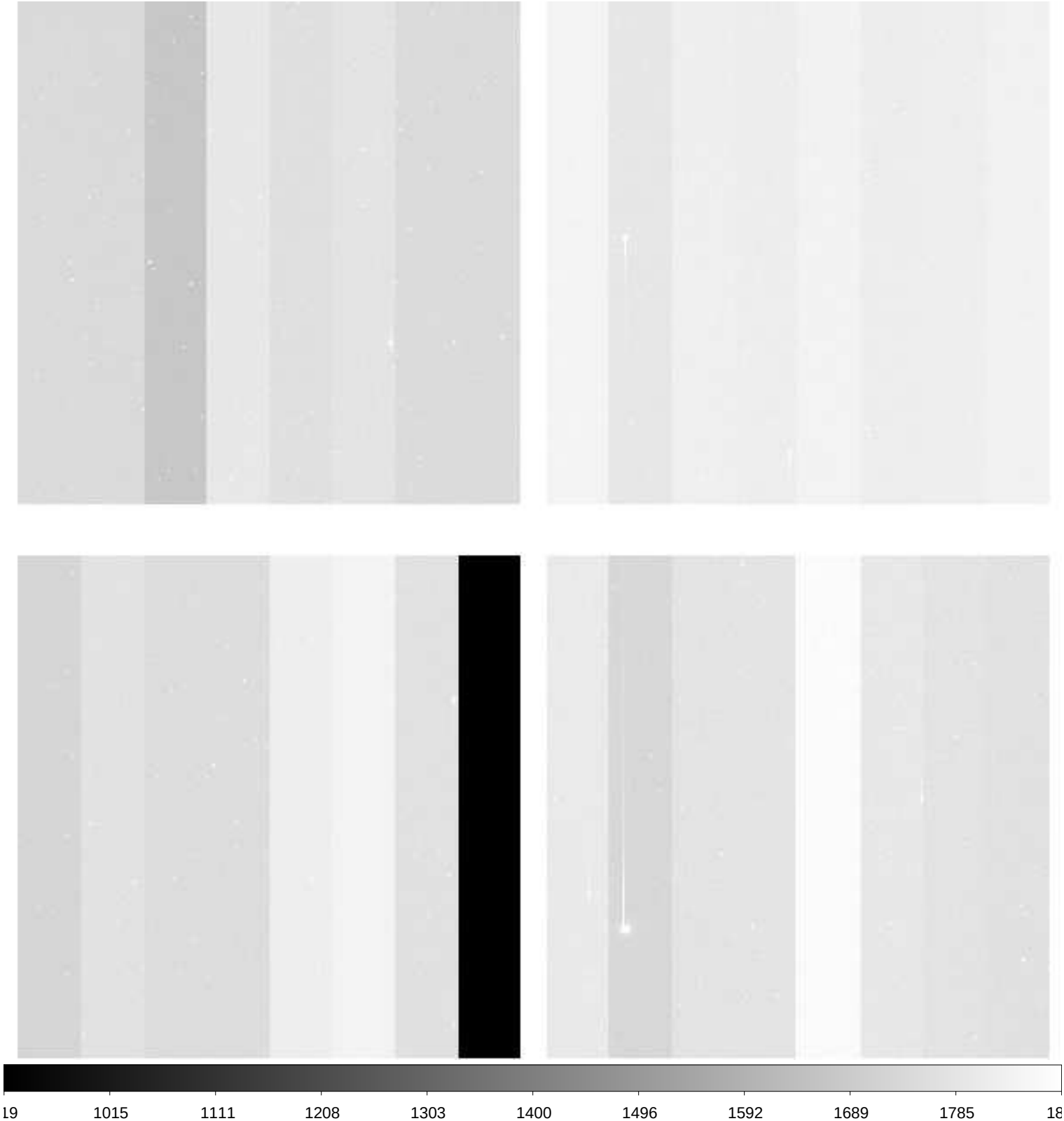
Airmass: 1.43

Sidereal Time: 23:50:04

Filter ID: R

Observation Date: 2019-08-09T01:17:57

CCD Temperature: -113.19



File Name : **xkmts.20190809.042267.fits** # 11 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02335-TO**

RA : 01:28:32.020

DEC : +09:51:37.00

Exposure Time : 140

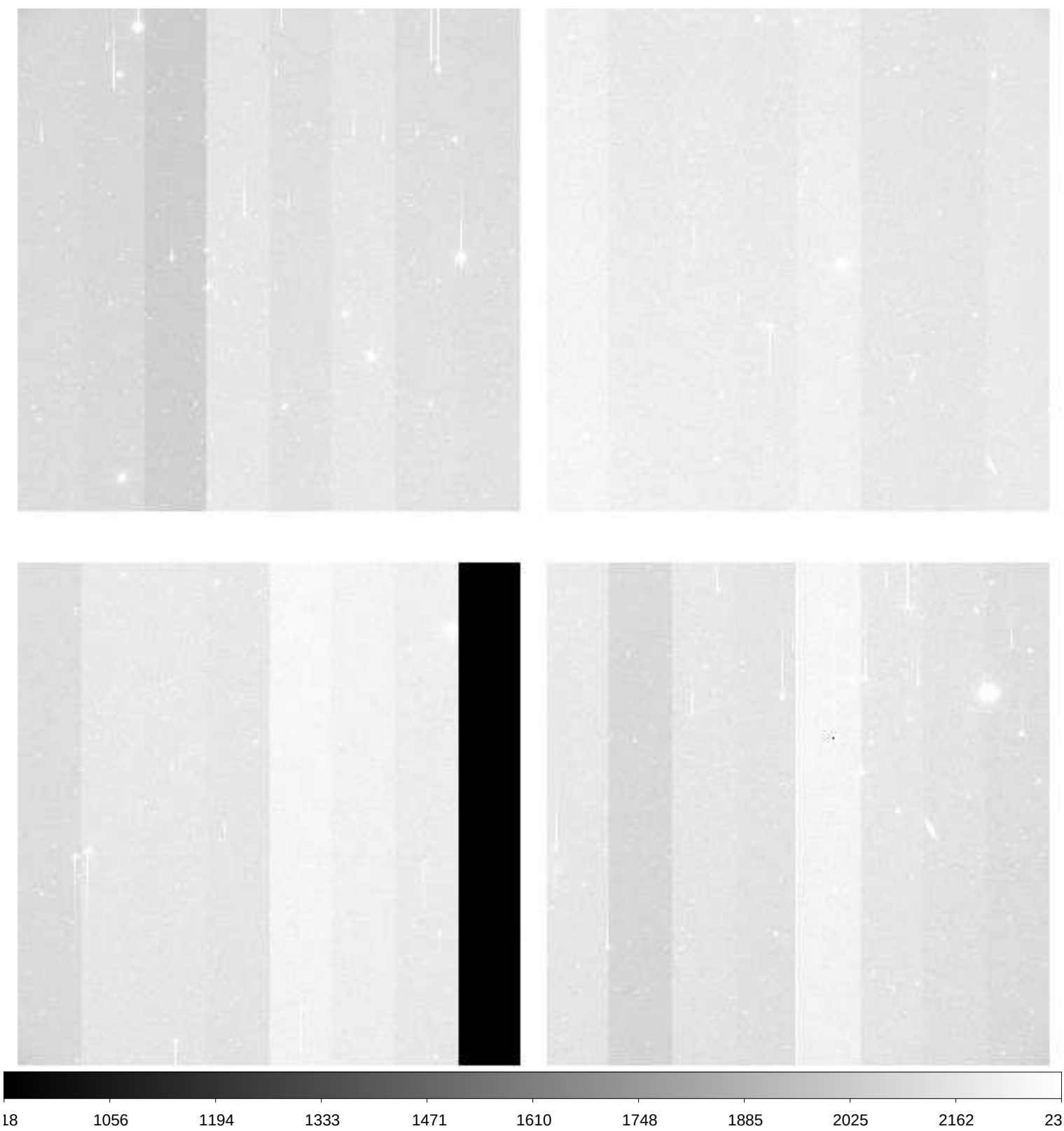
Airmass : 1.50

Sidereal Time : 23:52:46

Filter ID : R

Observation Date : 2019-08-09T01:20:39

CCD Temperature : -113.17



File Name : **xkmts.20190809.042268.fits** # 12 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02327-TO**

RA : 00:34:55.030

DEC : +03:45:50.90

Exposure Time : 140

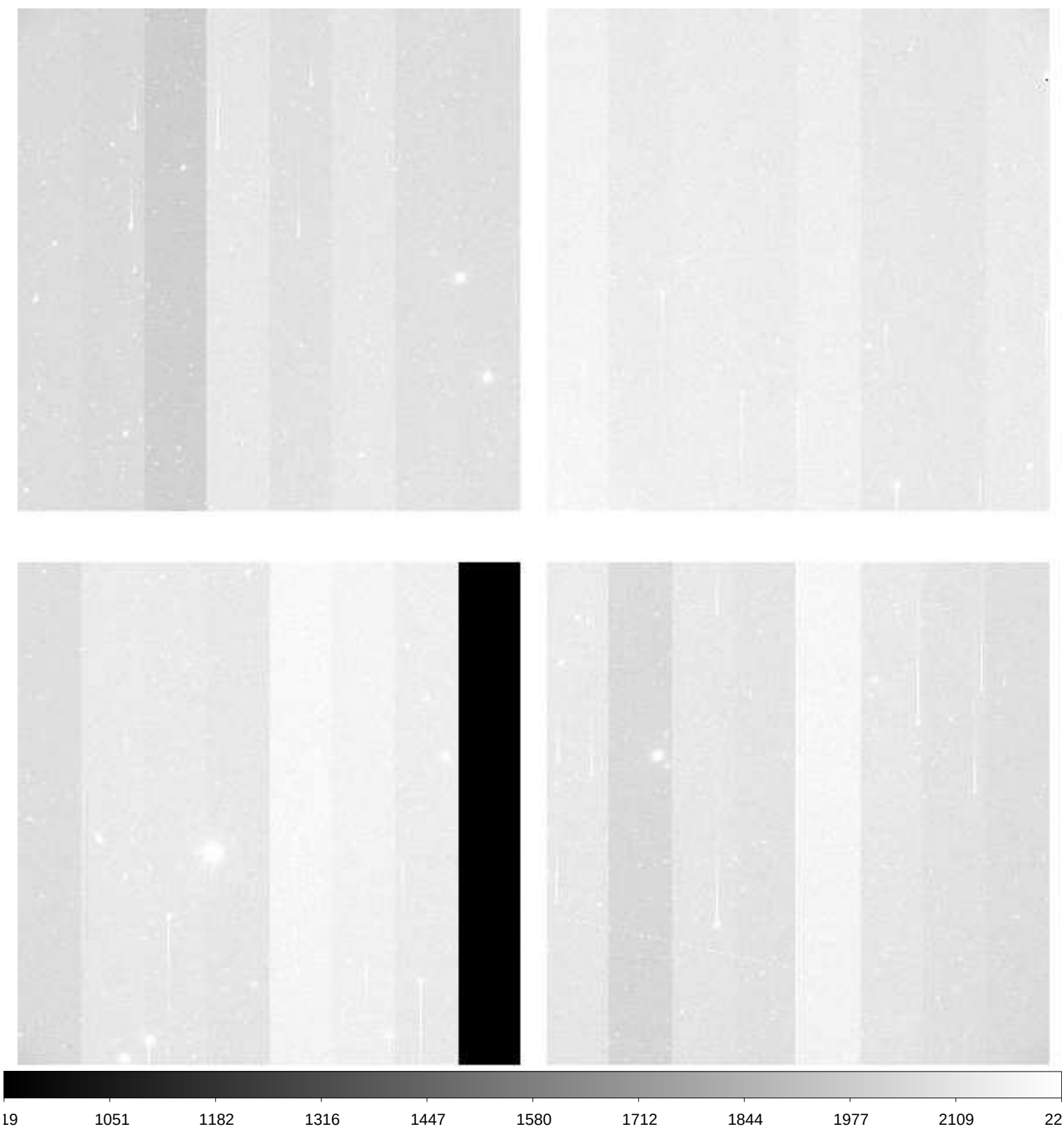
Airmass : 1.26

Sidereal Time : 23:56:02

Filter ID : R

Observation Date : 2019-08-09T01:24:08

CCD Temperature : -113.18



File Name: xkmts.20190809.042271.fits # 13 / 78 #

Project ID: NEO

Image Type: OBJECT

Object Name: A02328-TO

RA: 00:41:18.000

DEC: +04:32:54.90

Exposure Time: 140

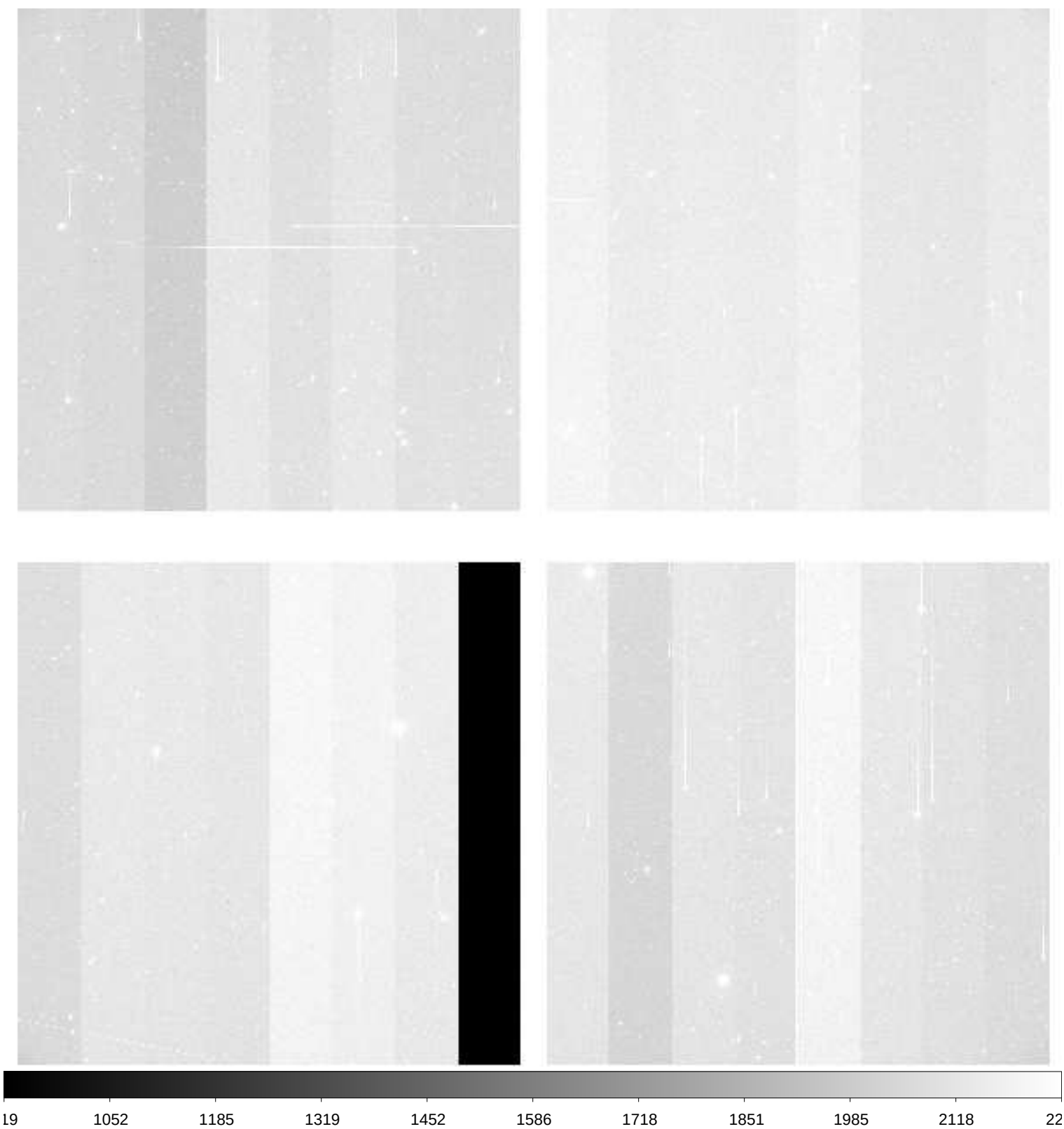
Airmass: 1.26

Sidereal Time: 00:07:56

Filter ID: R

Observation Date: 2019-08-09T01:35:47

CCD Temperature: -113.24



File Name : xkmts.20190809.042272.fits # 14 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : A02329-TO

RA : 00:47:41.030

DEC : +05:19:41.00

Exposure Time : 140

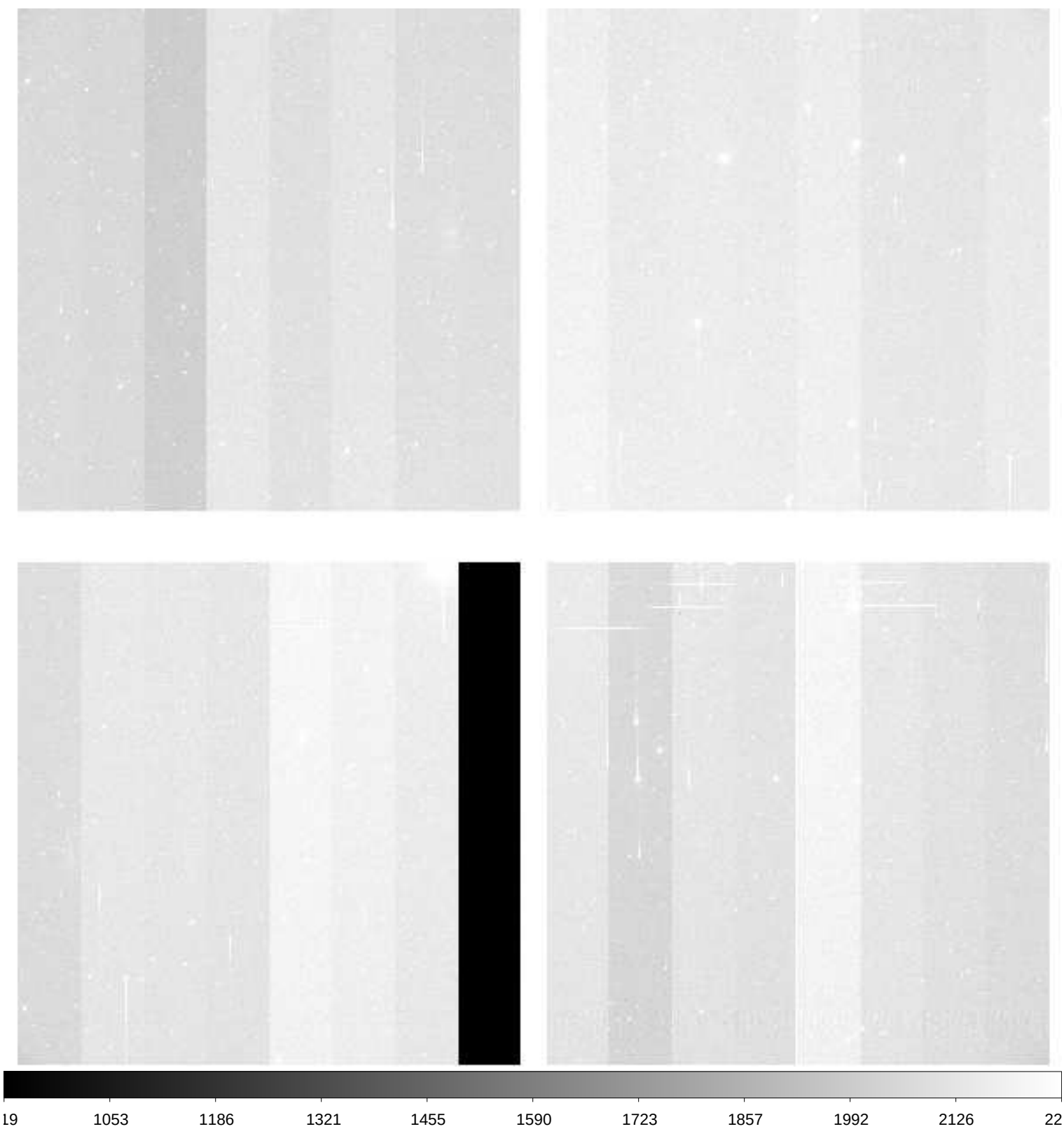
Airmass : 1.28

Sidereal Time : 00:11:14

Filter ID : R

Observation Date : 2019-08-09T01:39:16

CCD Temperature : -113.25



File Name : **xkmts.20190809.042273.fits** # 15 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02330-TO**

RA : 00:54:06.010

DEC : +06:06:07.90

Exposure Time : 140

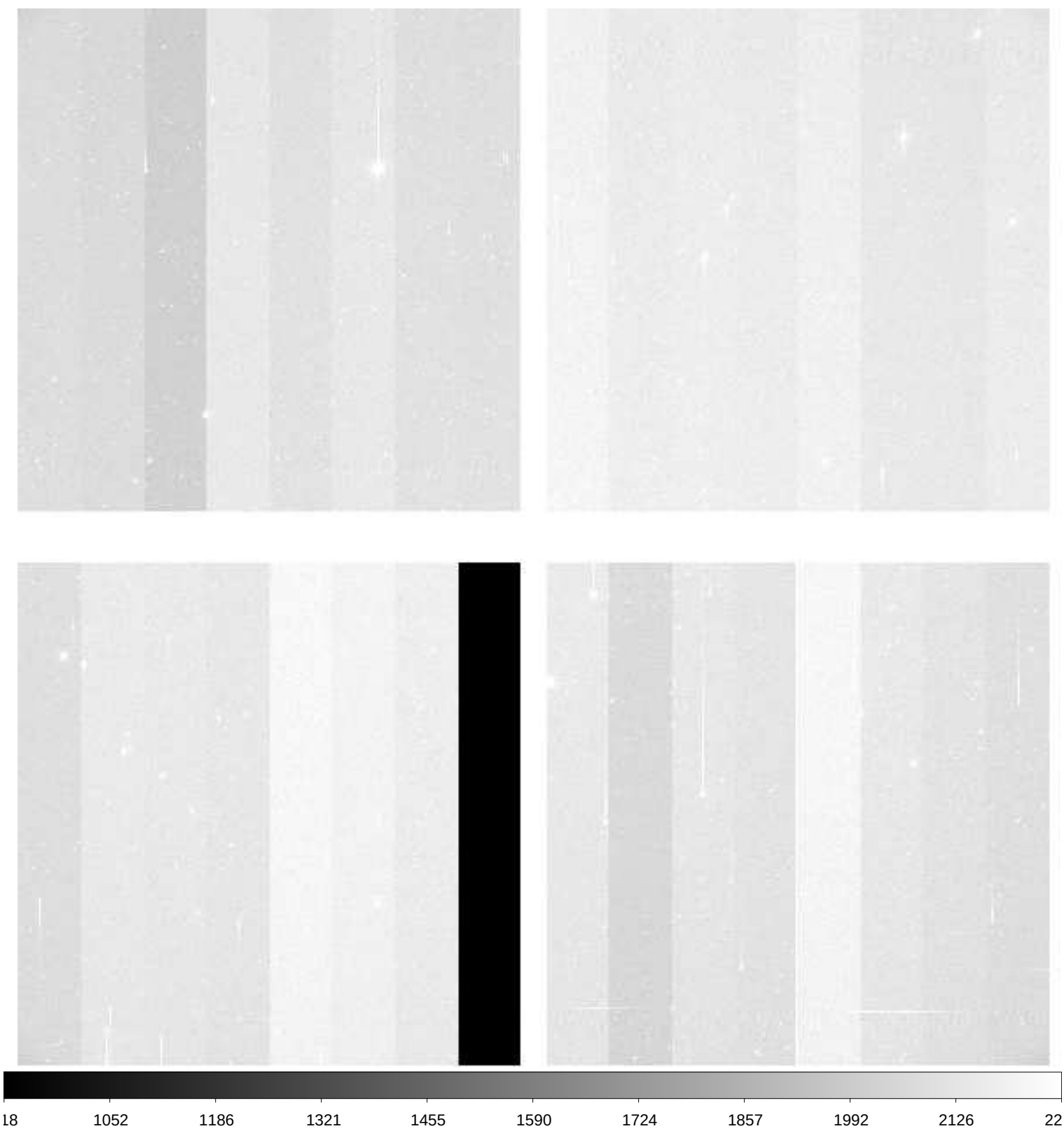
Airmass : 1.30

Sidereal Time : 00:14:43

Filter ID : R

Observation Date : 2019-08-09T01:42:45

CCD Temperature : -113.26



File Name : **xkmts.20190809.042274.fits** # 16 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02331-TO**

RA : 01:01:32.000

DEC : +06:52:10.90

Exposure Time : 140

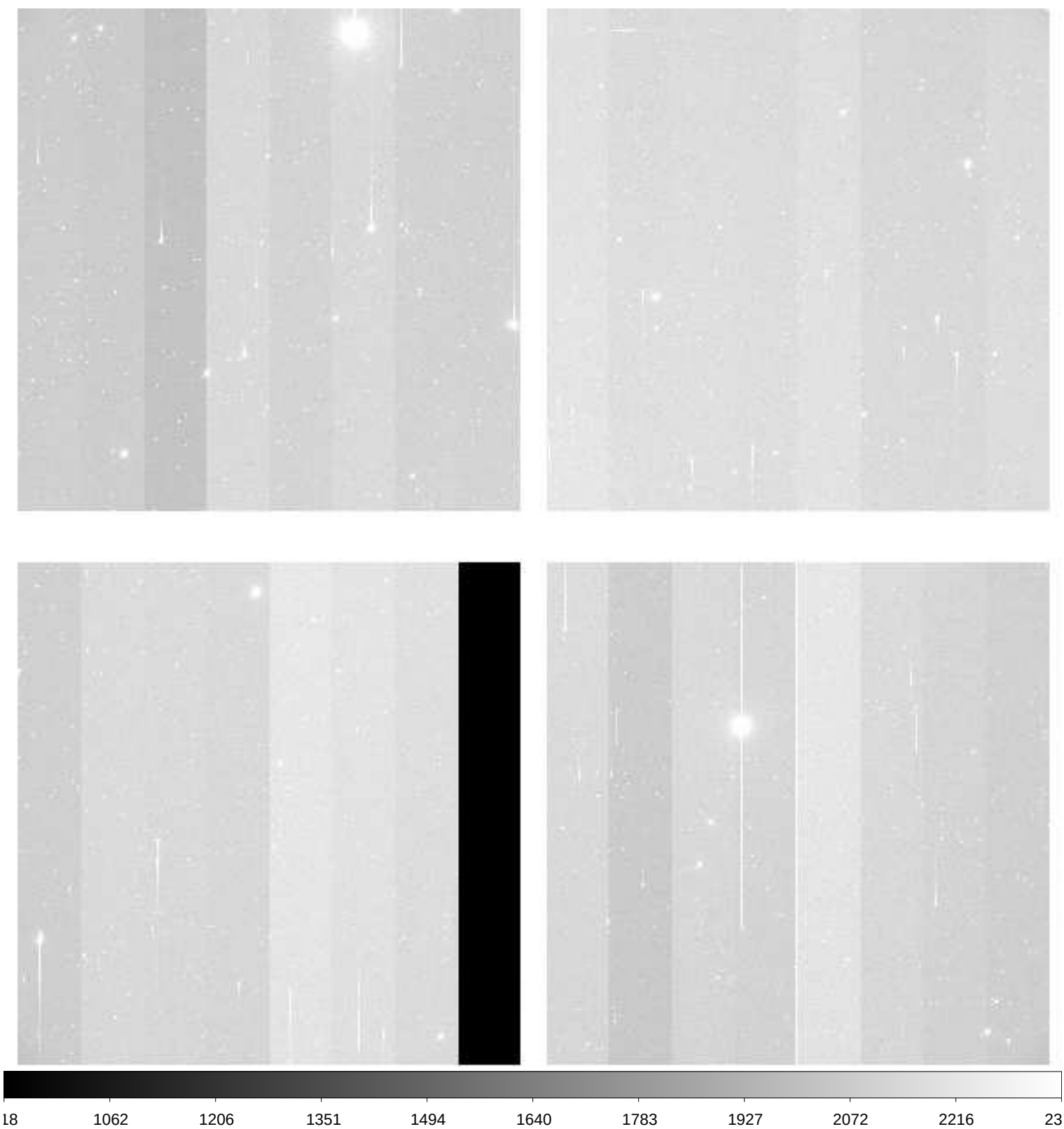
Airmass : 1.32

Sidereal Time : 00:18:14

Filter ID : R

Observation Date : 2019-08-09T01:46:16

CCD Temperature : -113.28



File Name : **xkmts.20190809.042275.fits** # 17 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02332-TO**

RA : 01:08:00.020

DEC : +07:37:49.00

Exposure Time : 140

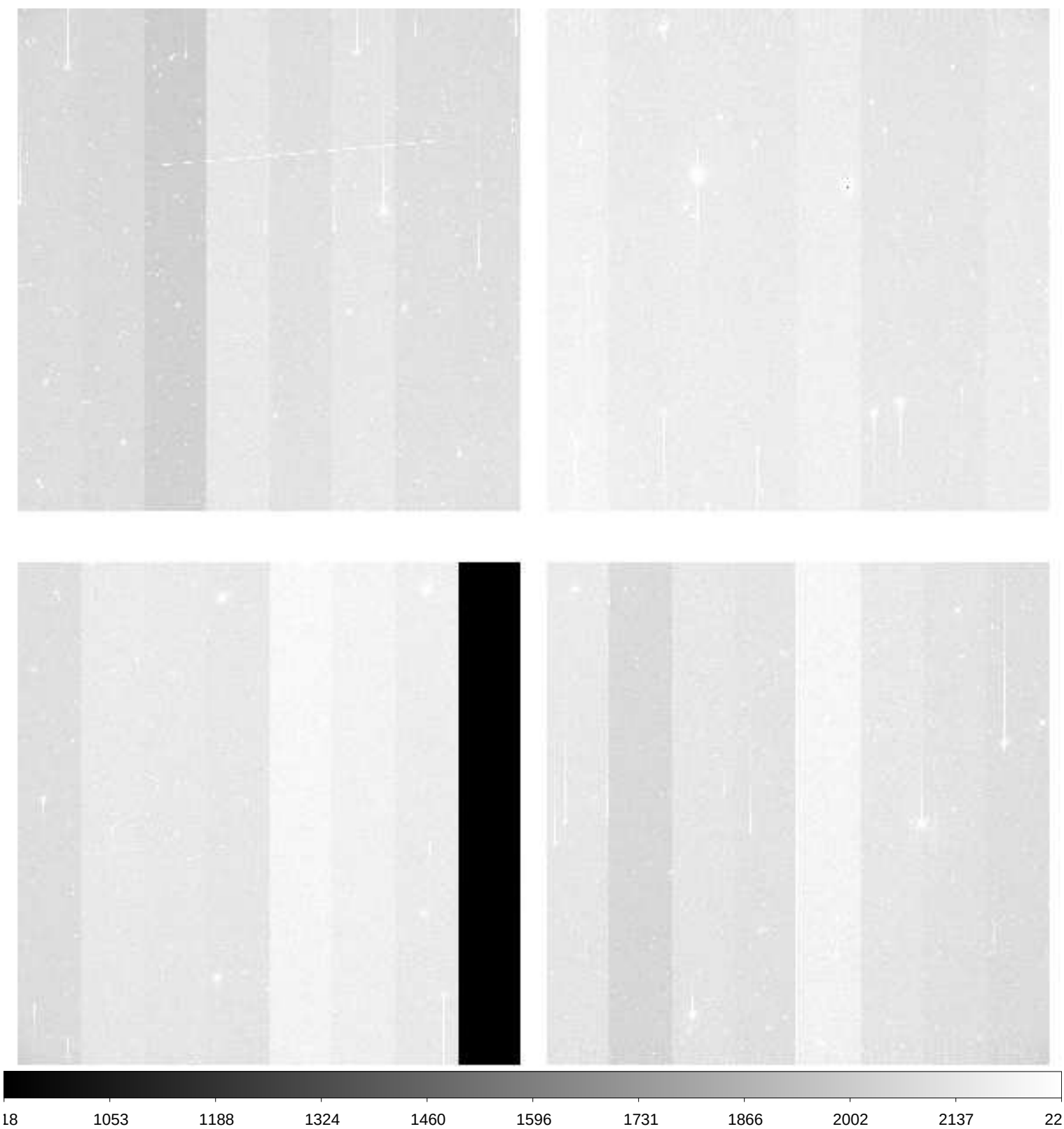
Airmass : 1.33

Sidereal Time : 00:21:45

Filter ID : R

Observation Date : 2019-08-09T01:49:45

CCD Temperature : -113.3



File Name : **xkmts.20190809.042276.fits** # 18 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02333-TO**

RA : 01:14:29.030

DEC : +08:22:58.00

Exposure Time : 140

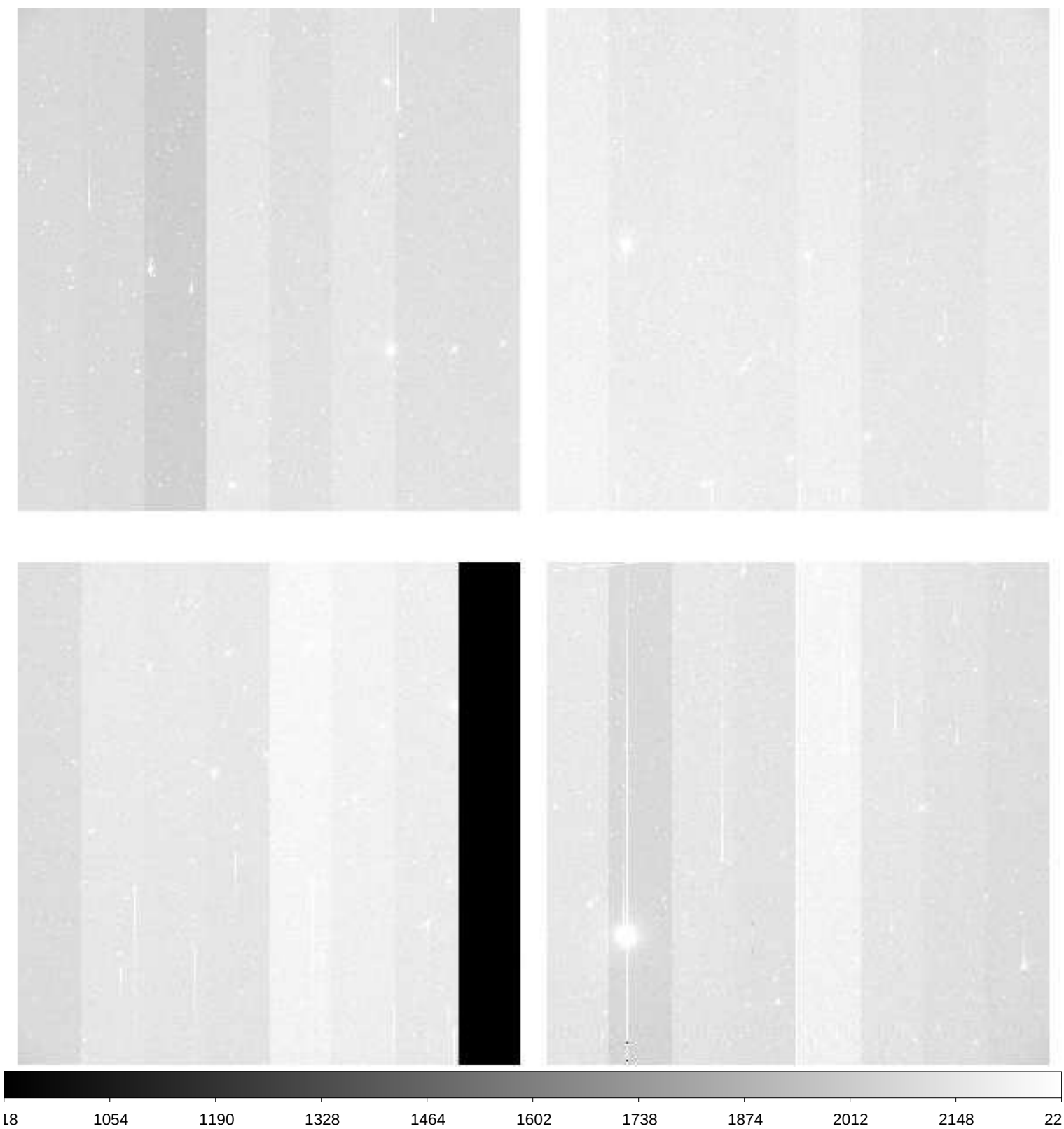
Airmass : 1.35

Sidereal Time : 00:25:15

Filter ID : R

Observation Date : 2019-08-09T01:53:15

CCD Temperature : -113.32



File Name : **xkmts.20190809.042277.fits** # 19 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02334-TO**

RA : 01:21:00.020

DEC : +09:07:34.90

Exposure Time : 140

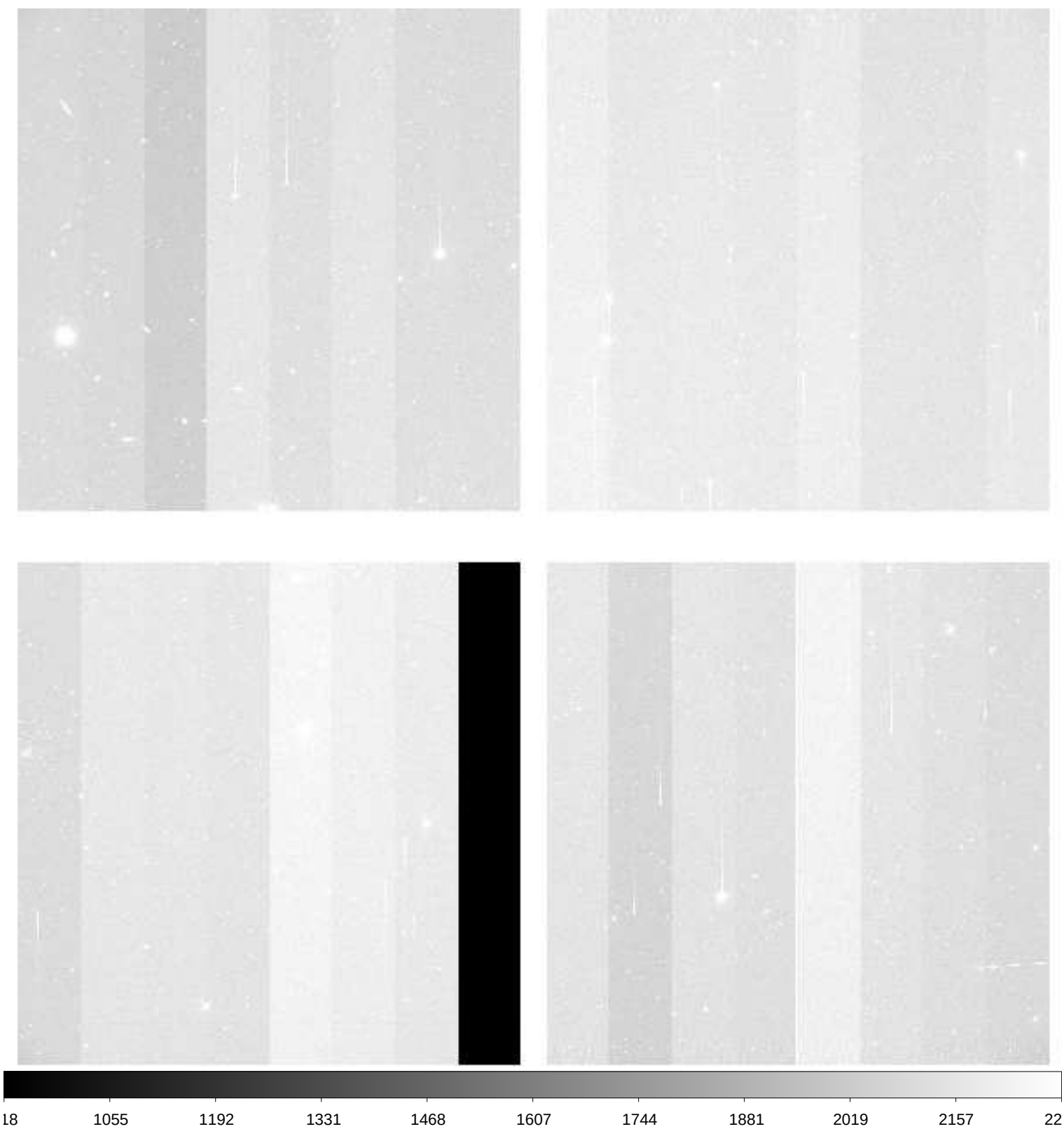
Airmass : 1.37

Sidereal Time : 00:28:48

Filter ID : R

Observation Date : 2019-08-09T01:56:35

CCD Temperature : -113.37



File Name: xkmts.20190809.042278.fits# 20 / 78 #

Project ID: NEO

Image Type: OBJECT

Object Name: A02335-TO

RA: 01:28:32.030

DEC: +09:51:36.00

Exposure Time: 140

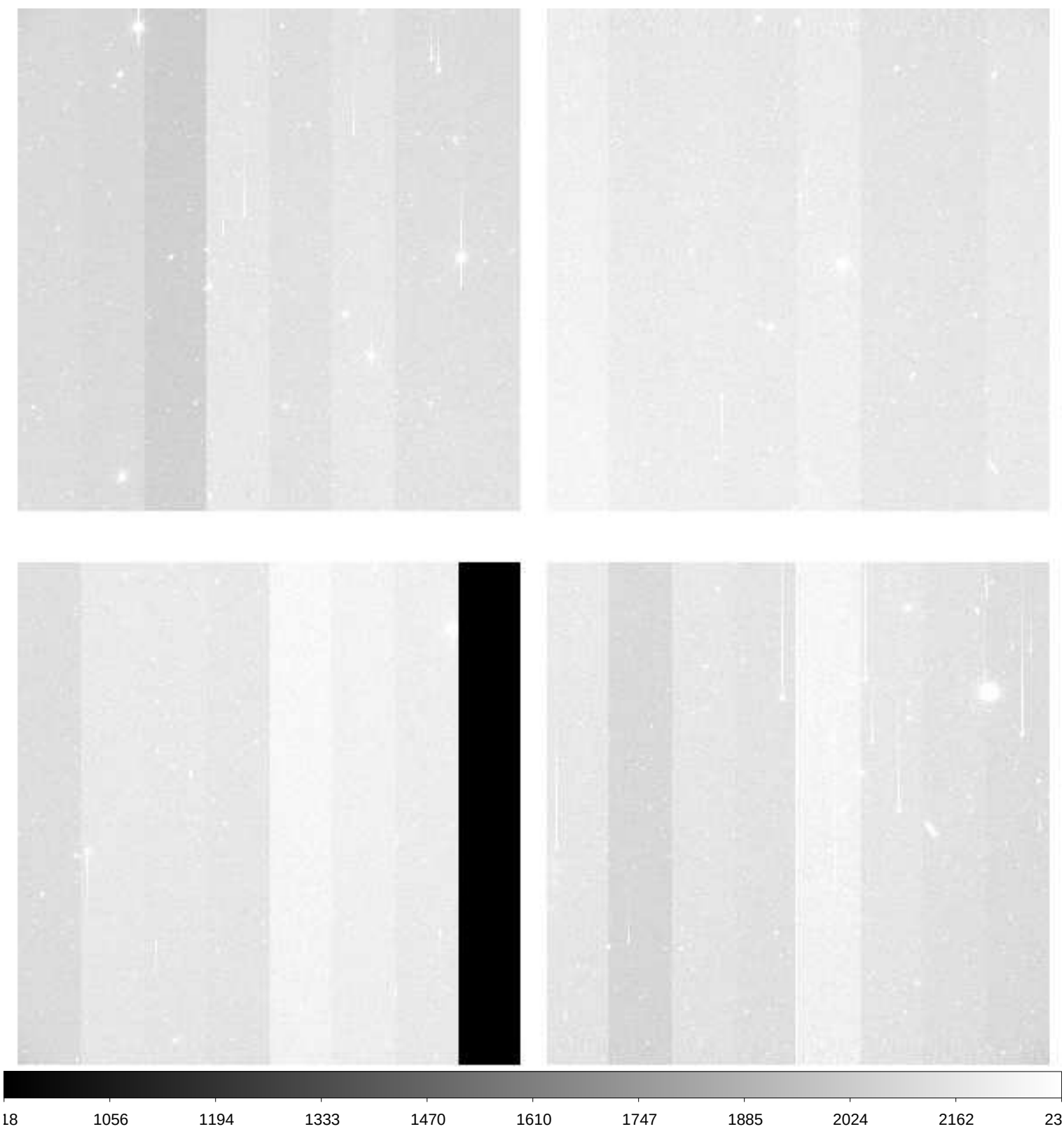
Airmass: 1.40

Sidereal Time: 00:32:06

Filter ID: R

Observation Date: 2019-08-09T01:59:52

CCD Temperature: -113.35



File Name : **xkmts.20190809.042279.fits** # 21 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02327-TO**

RA : 00:34:55.010

DEC : +03:45:51.90

Exposure Time : 140

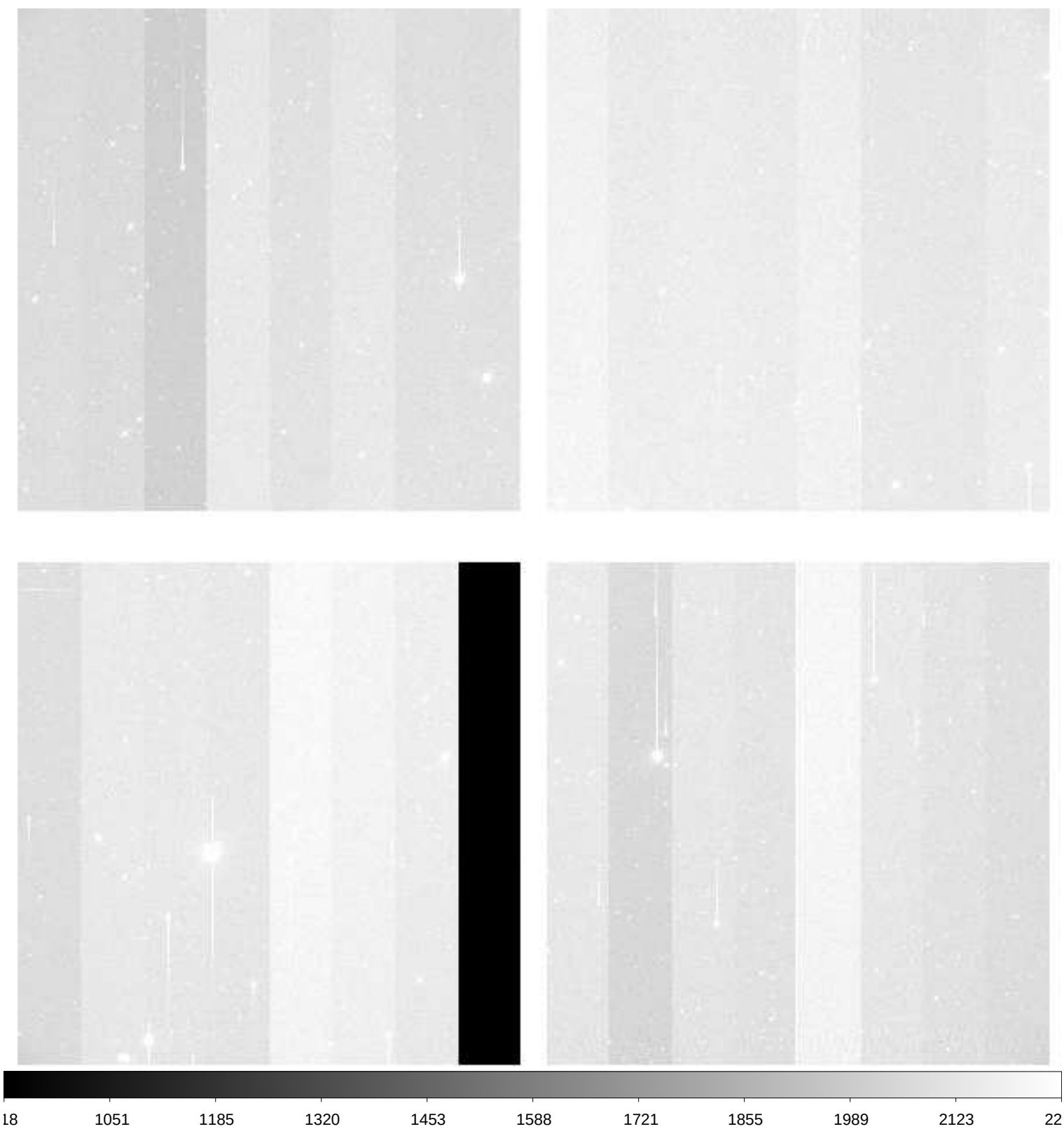
Airmass : 1.24

Sidereal Time : 00:35:23

Filter ID : R

Observation Date : 2019-08-09T02:03:22

CCD Temperature : -113.36



File Name : **xkmts.20190809.042280.fits** # 22 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02328-TO**

RA : 00:41:18.010

DEC : +04:32:55.00

Exposure Time : 140

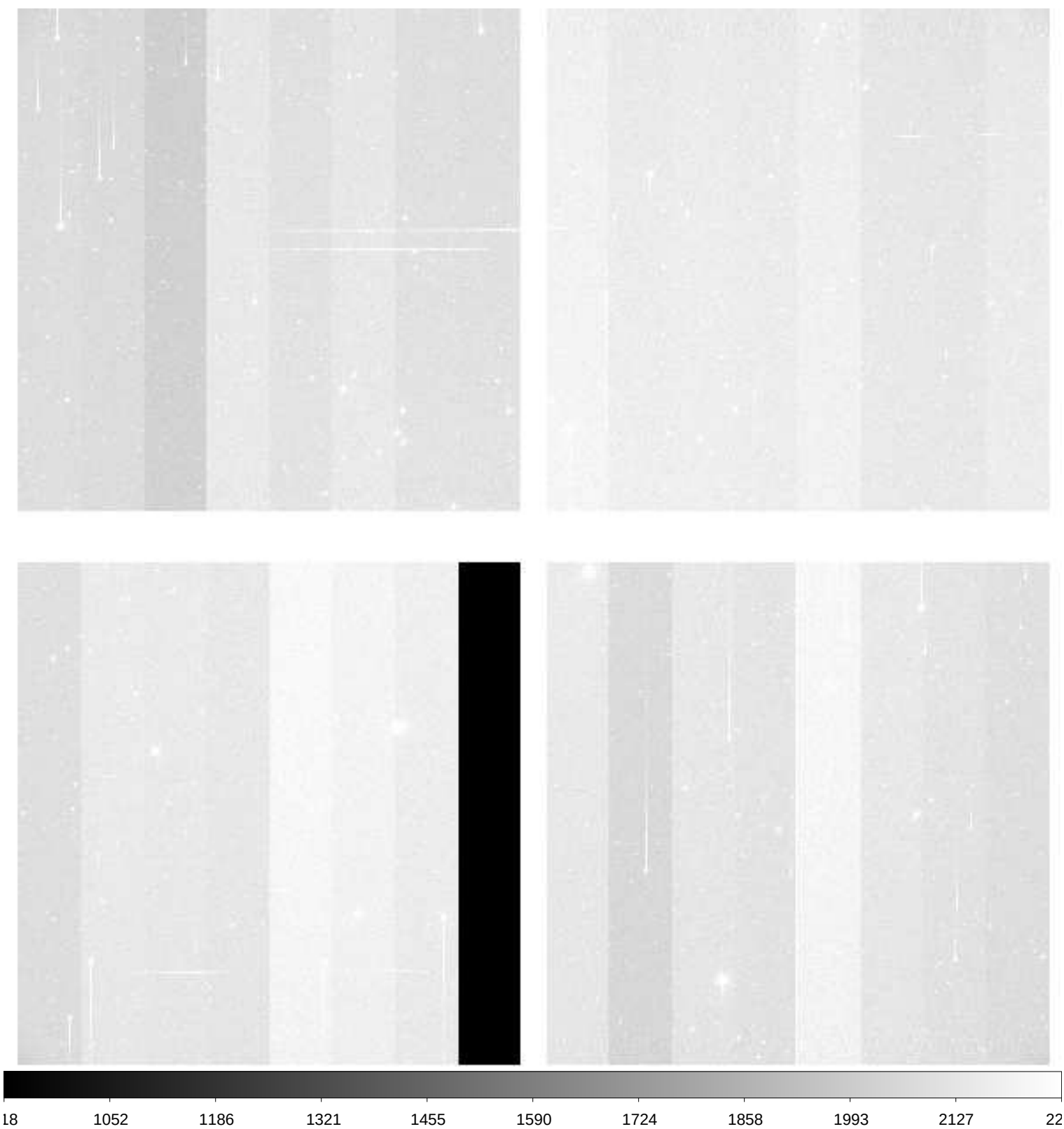
Airmass : 1.25

Sidereal Time : 00:38:54

Filter ID : R

Observation Date : 2019-08-09T02:06:52

CCD Temperature : -113.37



File Name : **xkmts.20190809.042281.fits** # 23 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02329-TO**

RA : 00:47:41.010

DEC : +05:19:41.00

Exposure Time : 140

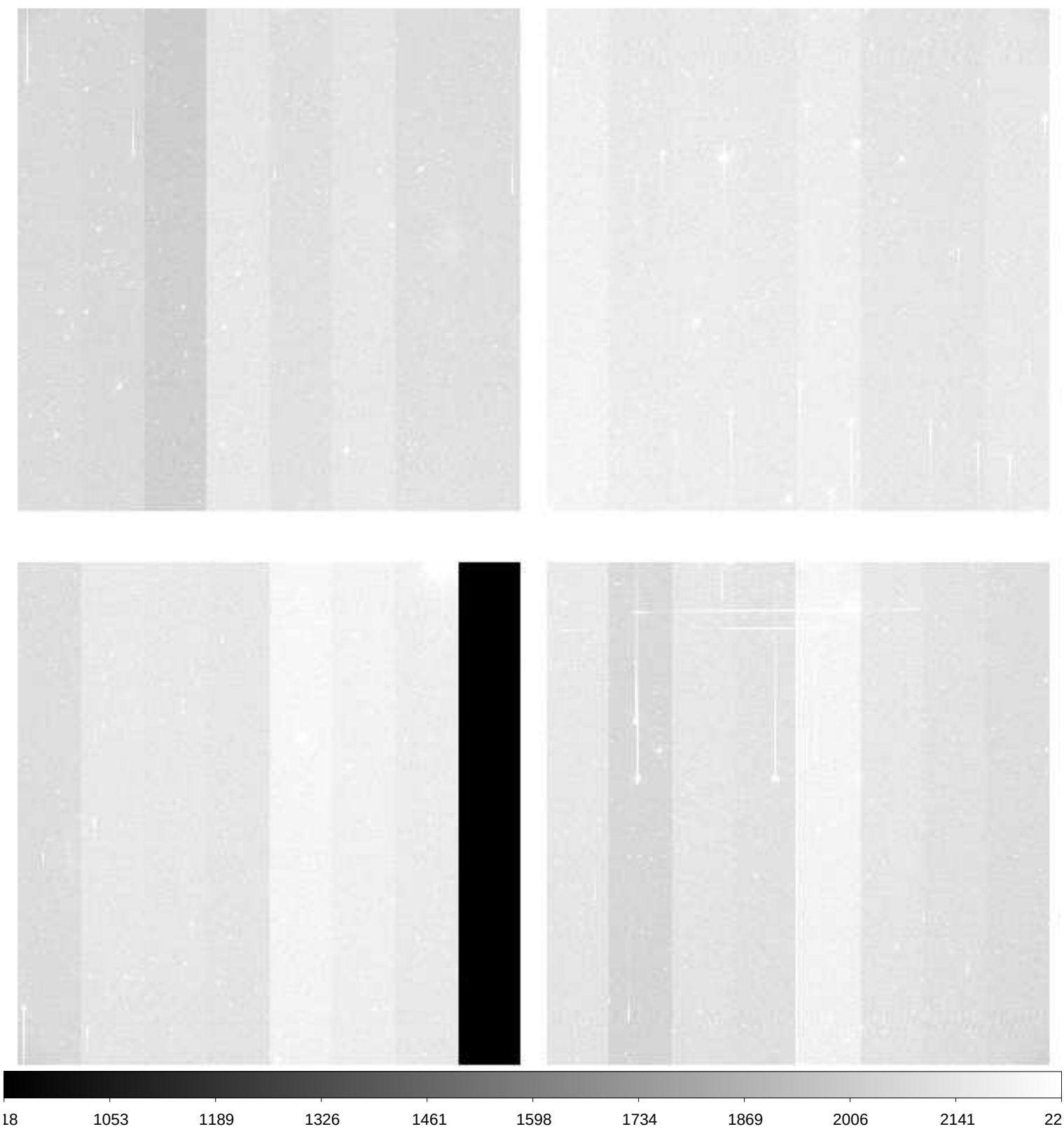
Airmass : 1.26

Sidereal Time : 00:42:24

Filter ID : R

Observation Date : 2019-08-09T02:10:22

CCD Temperature : -113.39



File Name : **xkmts.20190809.042282.fits** # 24 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02330-TO**

RA : 00:54:06.020

DEC : +06:06:07.80

Exposure Time : 140

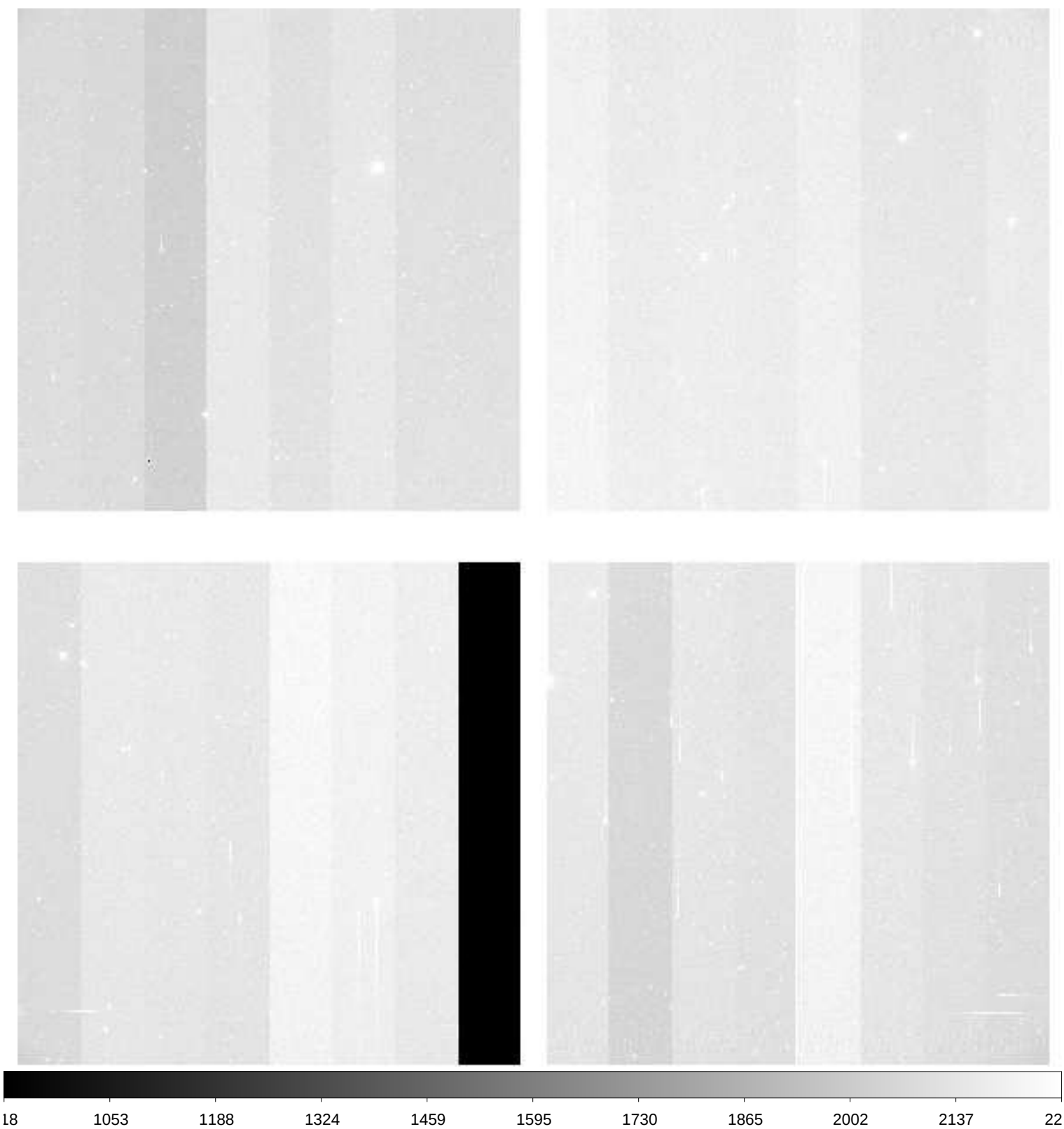
Airmass : 1.28

Sidereal Time : 00:45:55

Filter ID : R

Observation Date : 2019-08-09T02:13:51

CCD Temperature : -113.41



File Name : **xkmts.20190809.042283.fits** # 25 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02331-TO**

RA : 01:01:32.020

DEC : +06:52:11.00

Exposure Time : 140

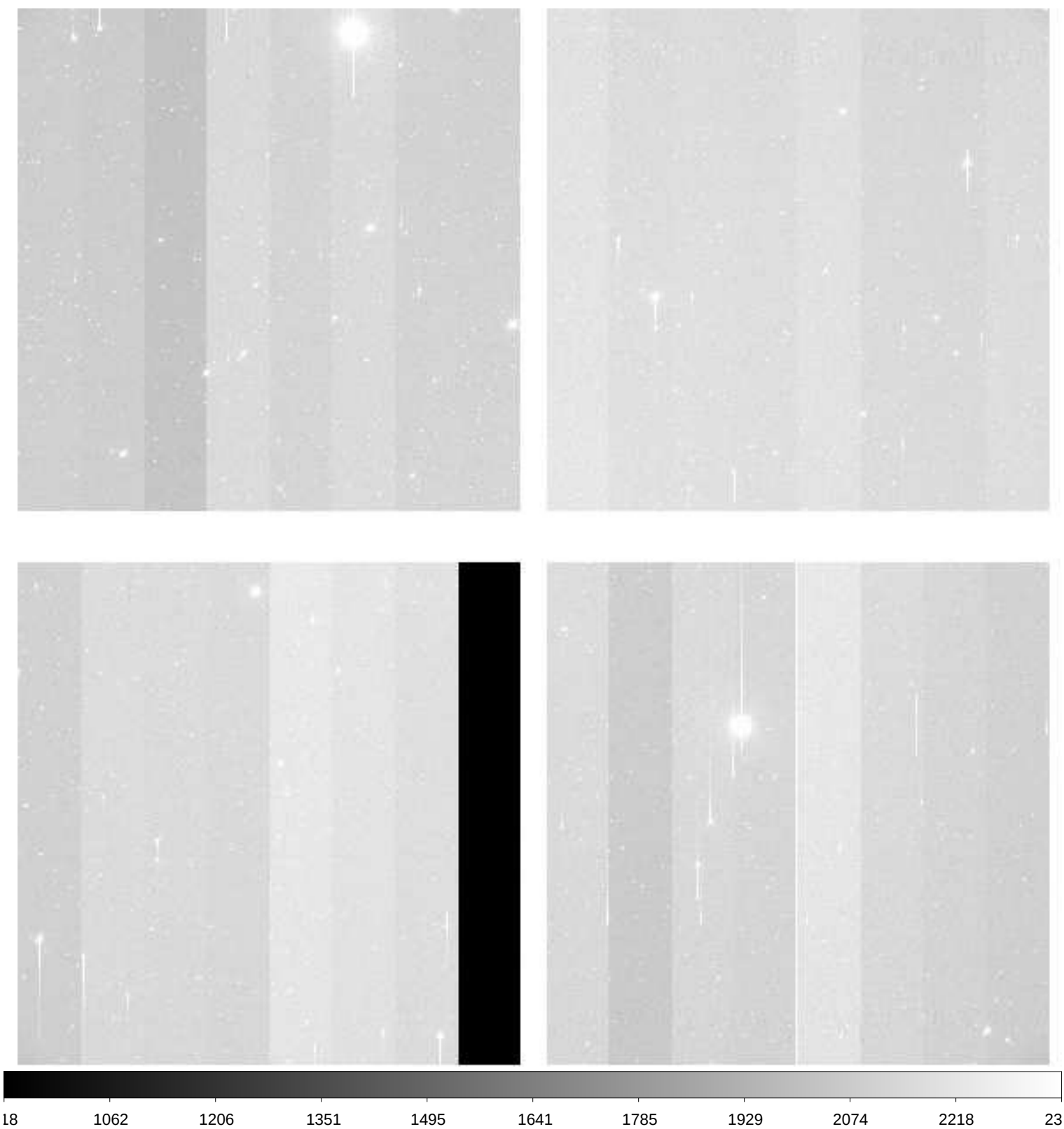
Airmass : 1.29

Sidereal Time : 00:49:25

Filter ID : R

Observation Date : 2019-08-09T02:17:22

CCD Temperature : -113.42



File Name : **xkmts.20190809.042284.fits** # 26 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02332-TO**

RA : 01:08:00.010

DEC : +07:37:49.00

Exposure Time : 140

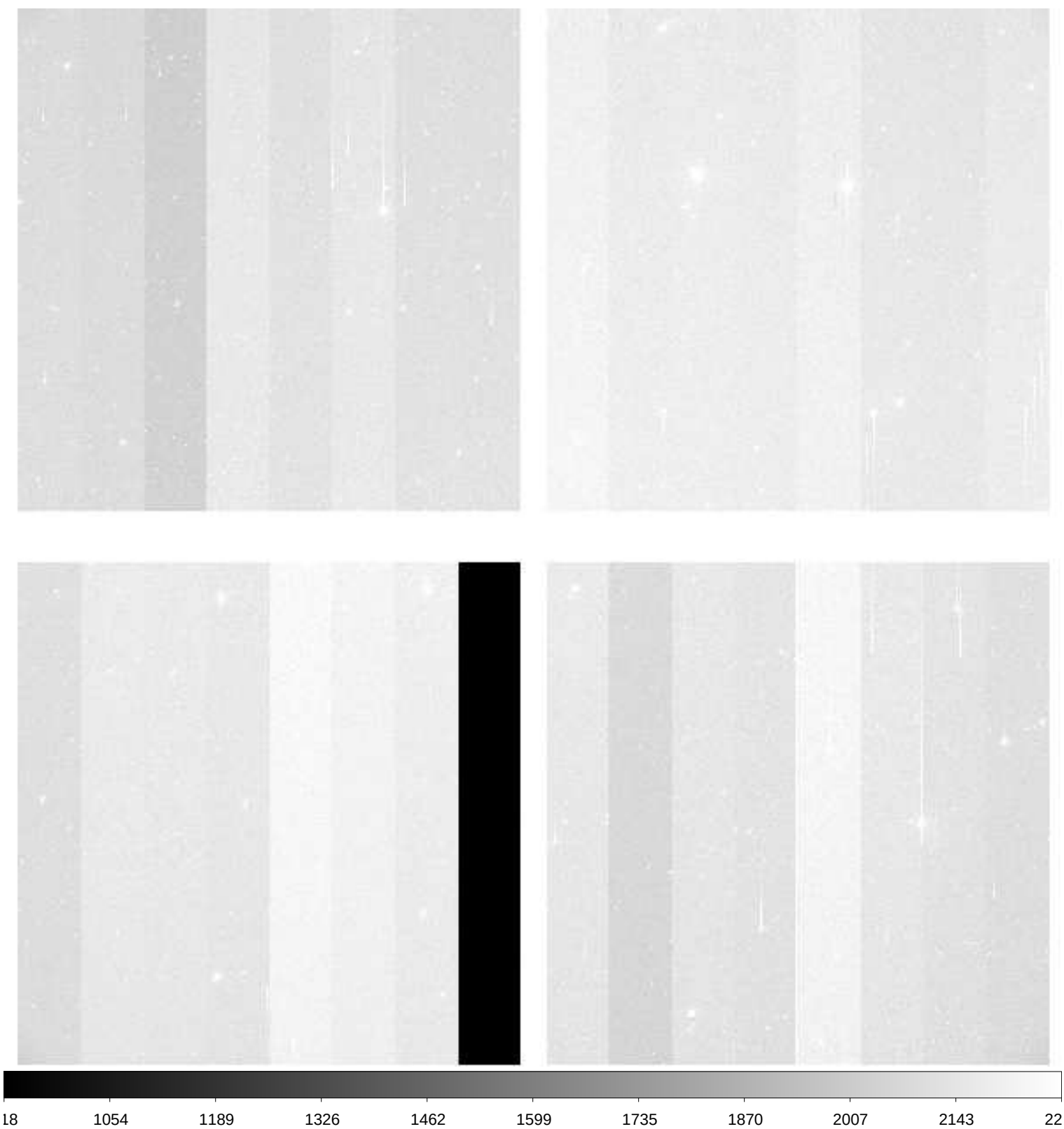
Airmass : 1.31

Sidereal Time : 00:52:59

Filter ID : R

Observation Date : 2019-08-09T02:20:41

CCD Temperature : -113.44



File Name : **xkmts.20190809.042285.fits** # 27 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02333-TO**

RA : 01:14:29.010

DEC : +08:22:57.90

Exposure Time : 140

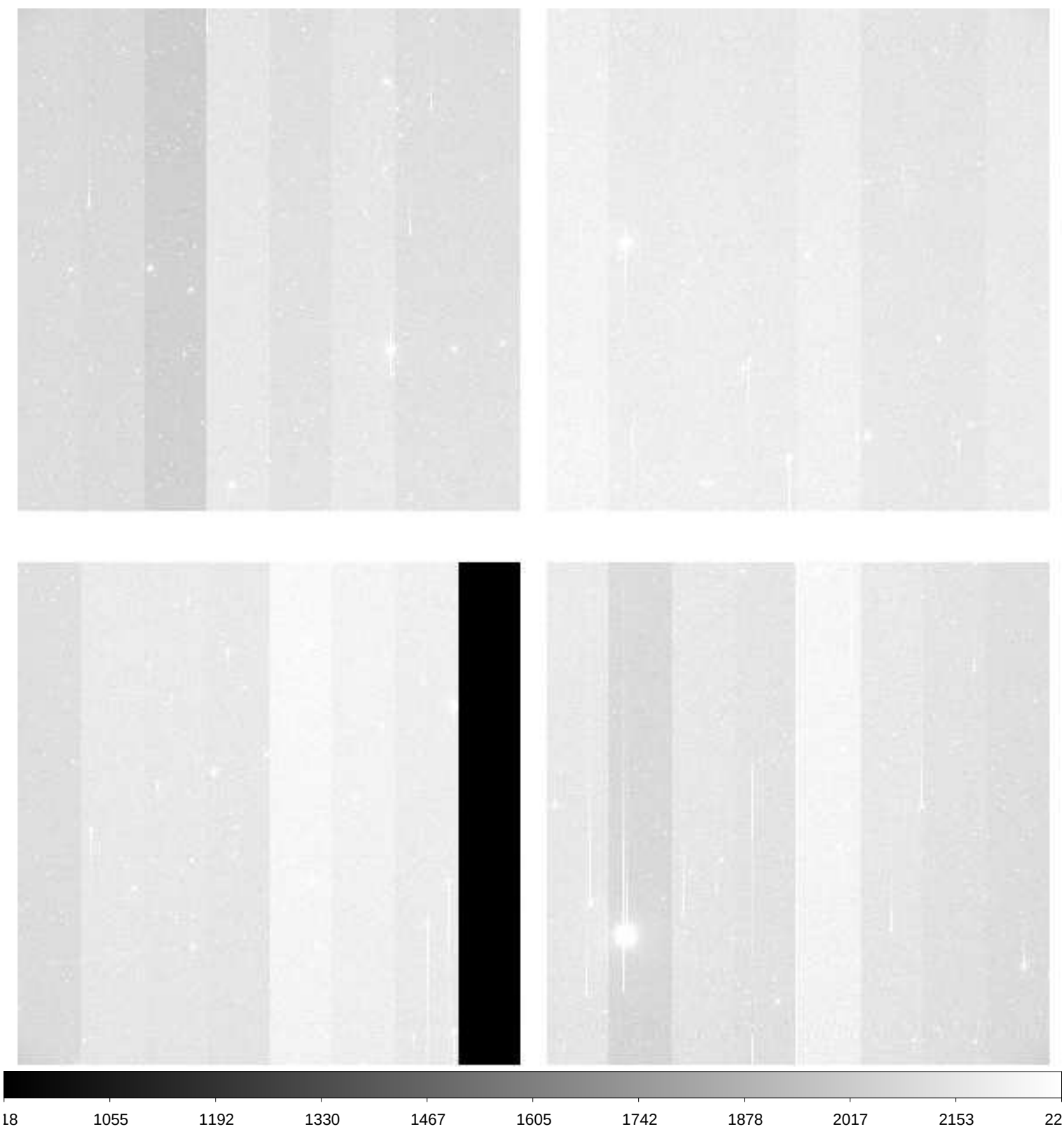
Airmass : 1.32

Sidereal Time : 00:56:16

Filter ID : R

Observation Date : 2019-08-09T02:24:11

CCD Temperature : -113.45



File Name : **xkmts.20190809.042286.fits** # 28 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02334-TO**

RA : 01:21:00.020

DEC : +09:07:35.00

Exposure Time : 140

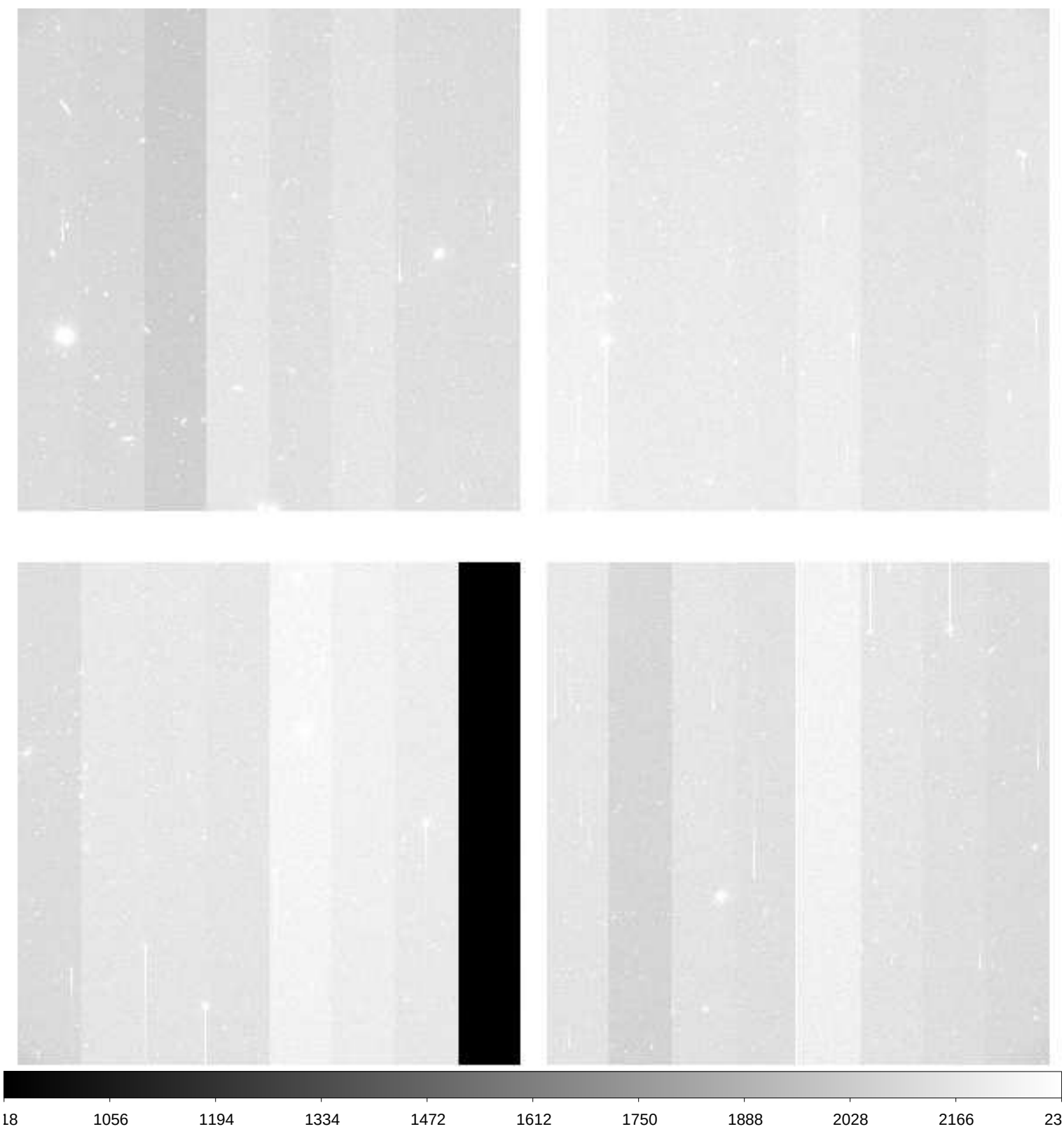
Airmass : 1.34

Sidereal Time : 00:59:46

Filter ID : R

Observation Date : 2019-08-09T02:27:41

CCD Temperature : -113.46



File Name : **xkmts.20190809.042287.fits** # 29 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02335-TO**

RA : 01:28:32.020

DEC : +09:51:37.00

Exposure Time : 140

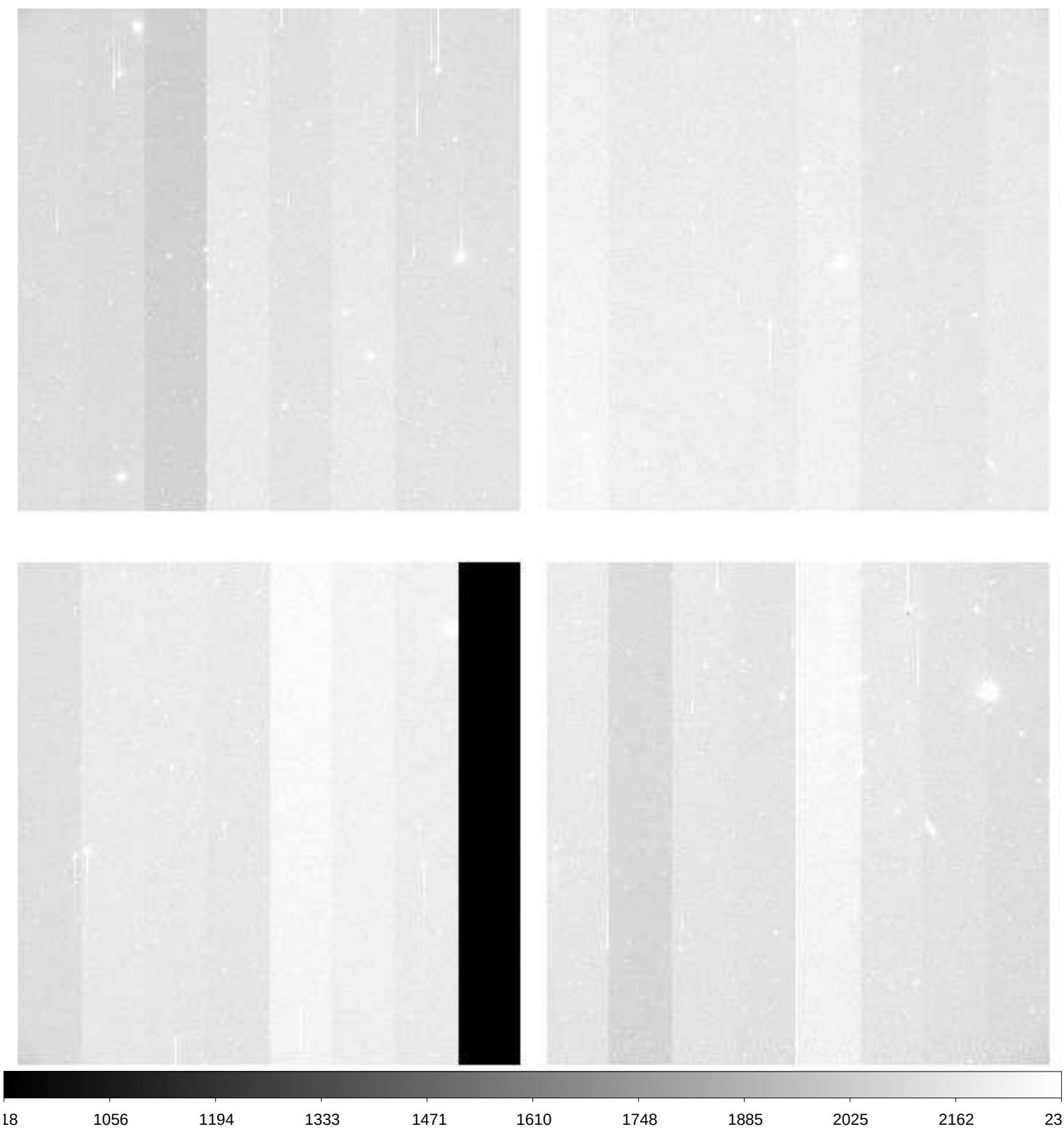
Airmass : 1.36

Sidereal Time : 01:03:16

Filter ID : R

Observation Date : 2019-08-09T02:31:11

CCD Temperature : -113.48



File Name : **xkmts.20190809.042288.fits** # 30 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02327-TO**

RA : 00:34:55.030

DEC : +03:45:51.00

Exposure Time : 140

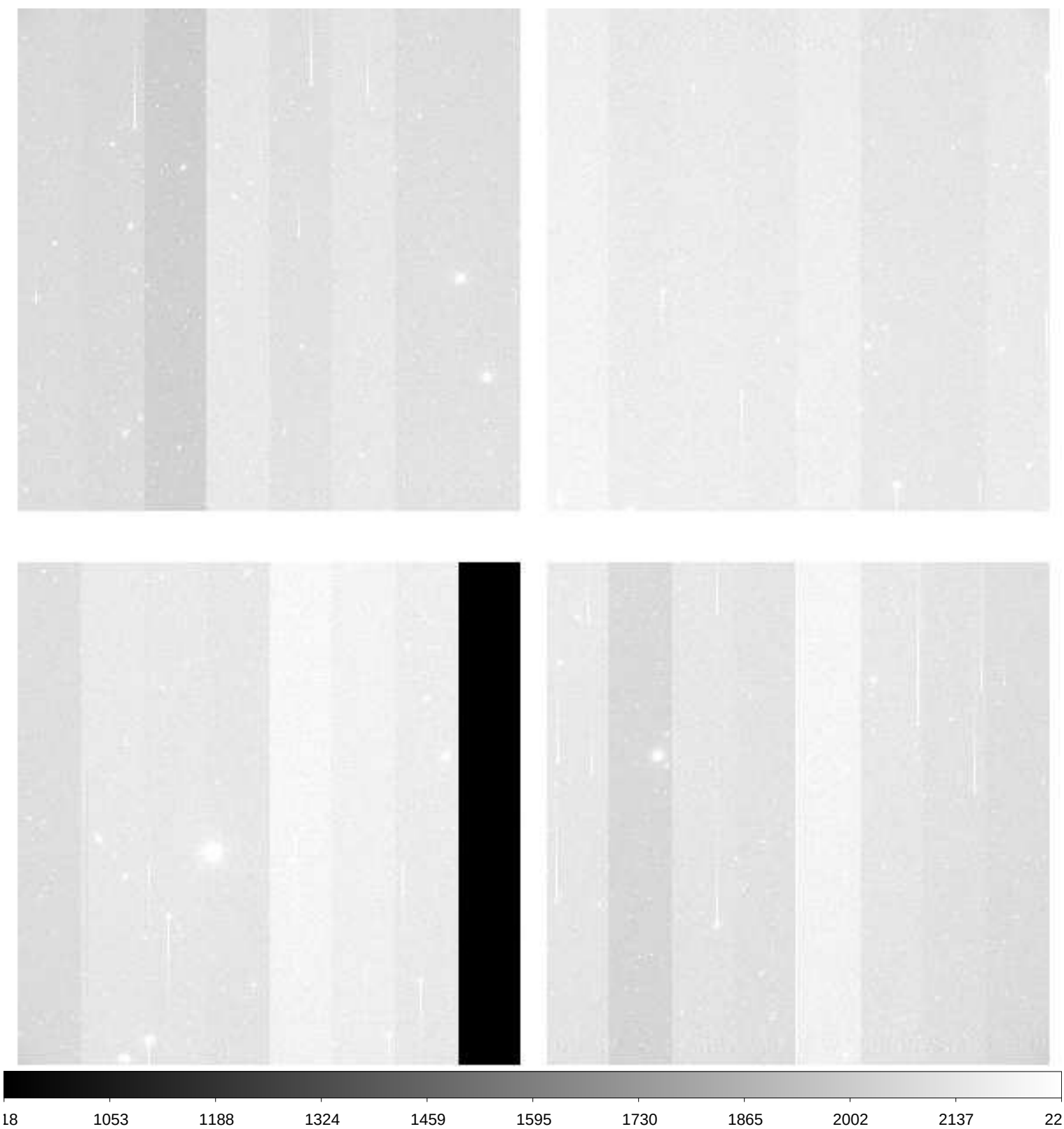
Airmass : 1.25

Sidereal Time : 01:06:47

Filter ID : R

Observation Date : 2019-08-09T02:34:40

CCD Temperature : -113.5



File Name : **xkmts.20190809.042289.fits** # 31 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02328-TO**

RA : 00:41:18.020

DEC : +04:32:54.90

Exposure Time : 140

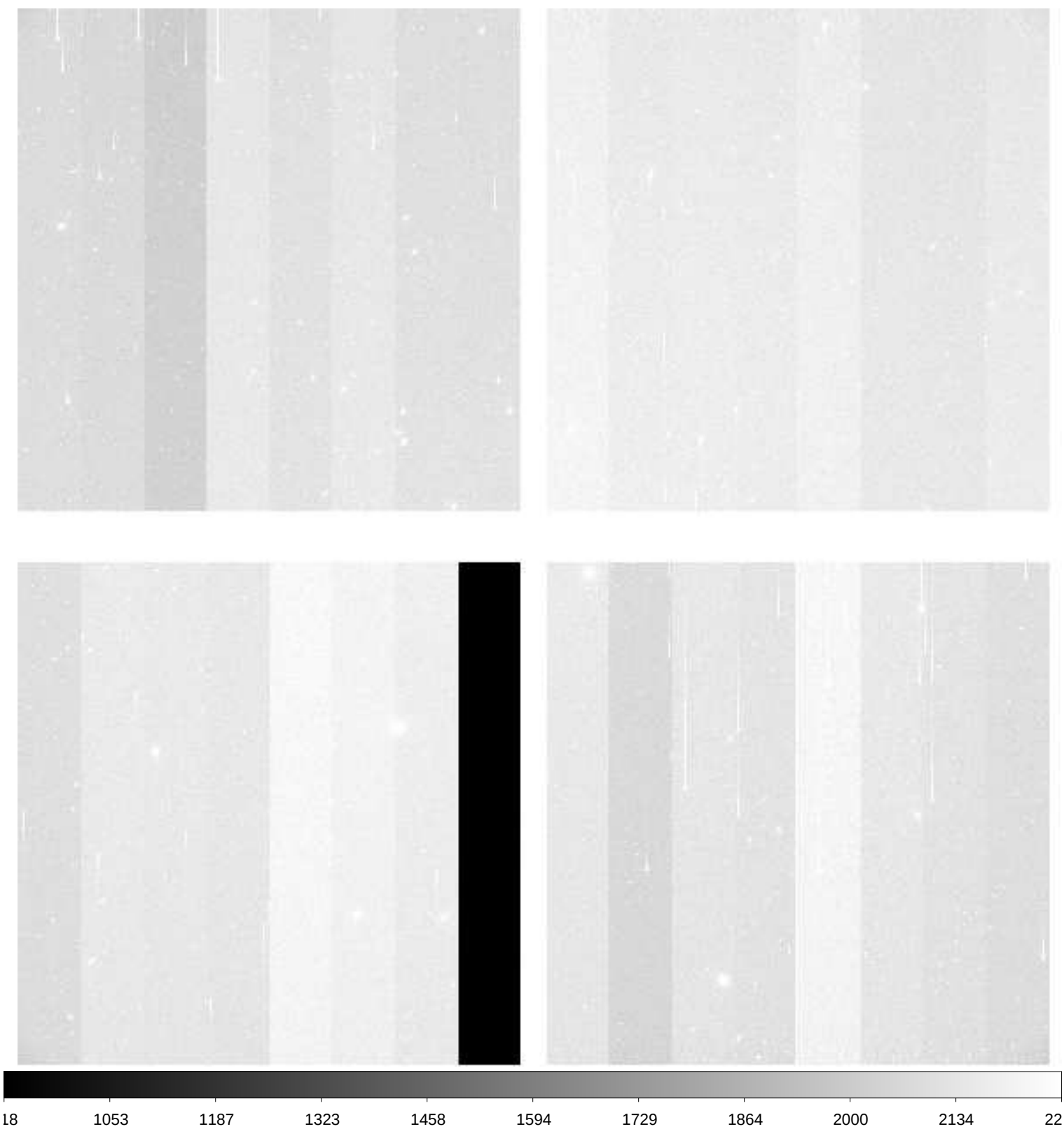
Airmass : 1.26

Sidereal Time : 01:10:21

Filter ID : R

Observation Date : 2019-08-09T02:38:02

CCD Temperature : -113.56



File Name : **xkmts.20190809.042290.fits** # 32 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02329-TO**

RA : 00:47:41.000

DEC : +05:19:41.00

Exposure Time : 140

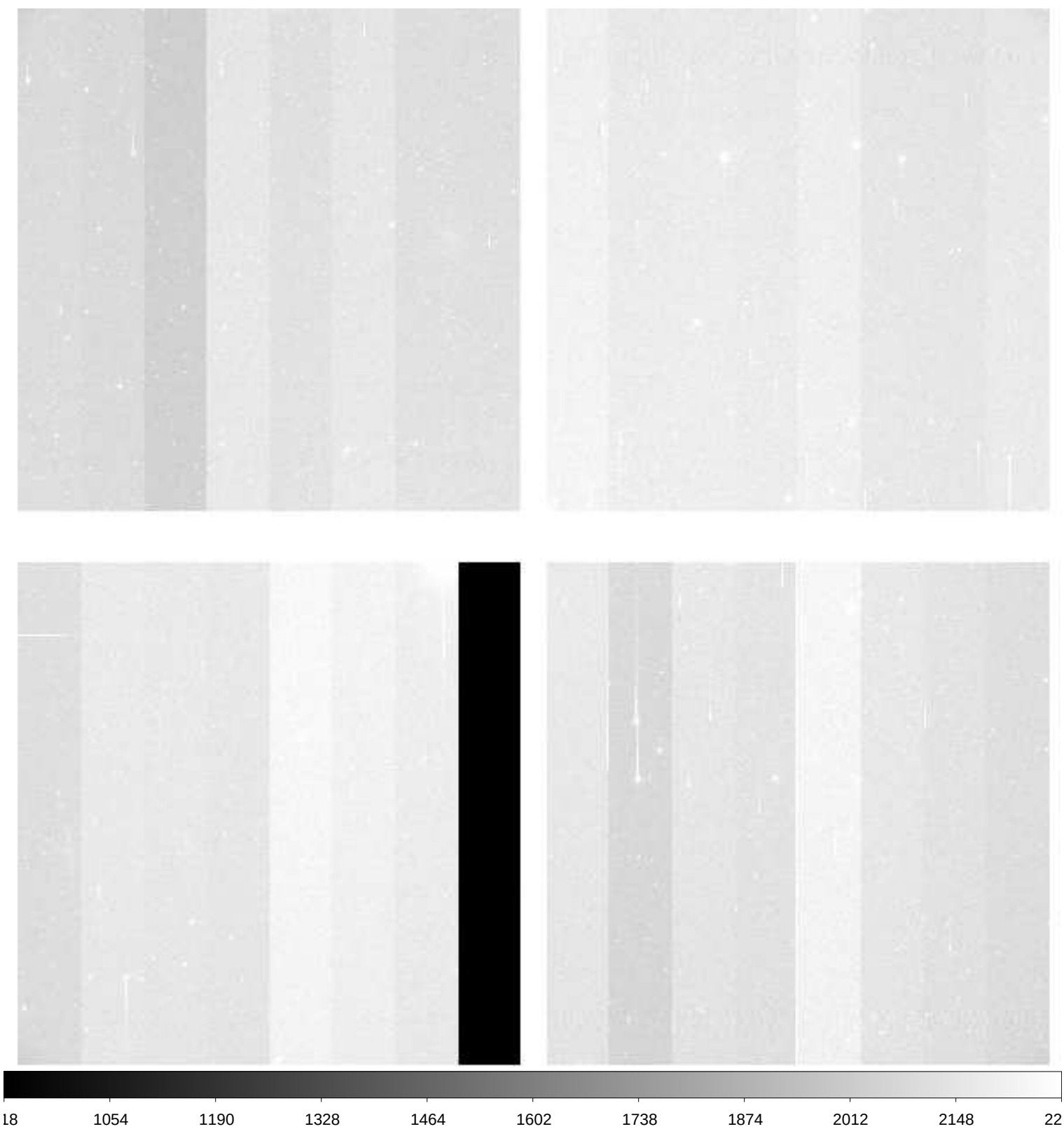
Airmass : 1.27

Sidereal Time : 01:13:40

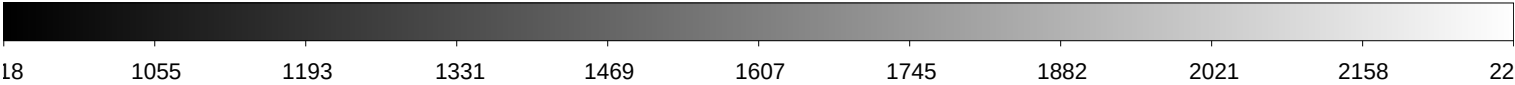
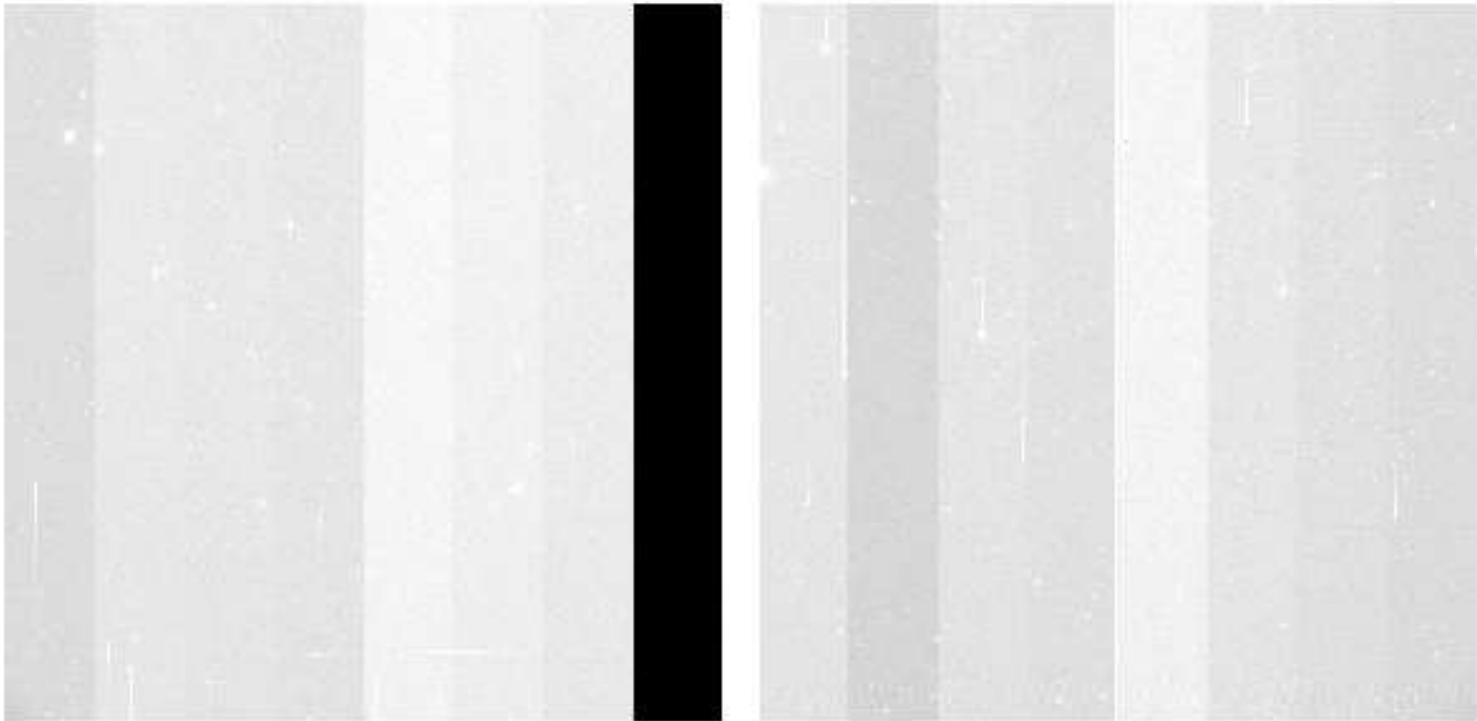
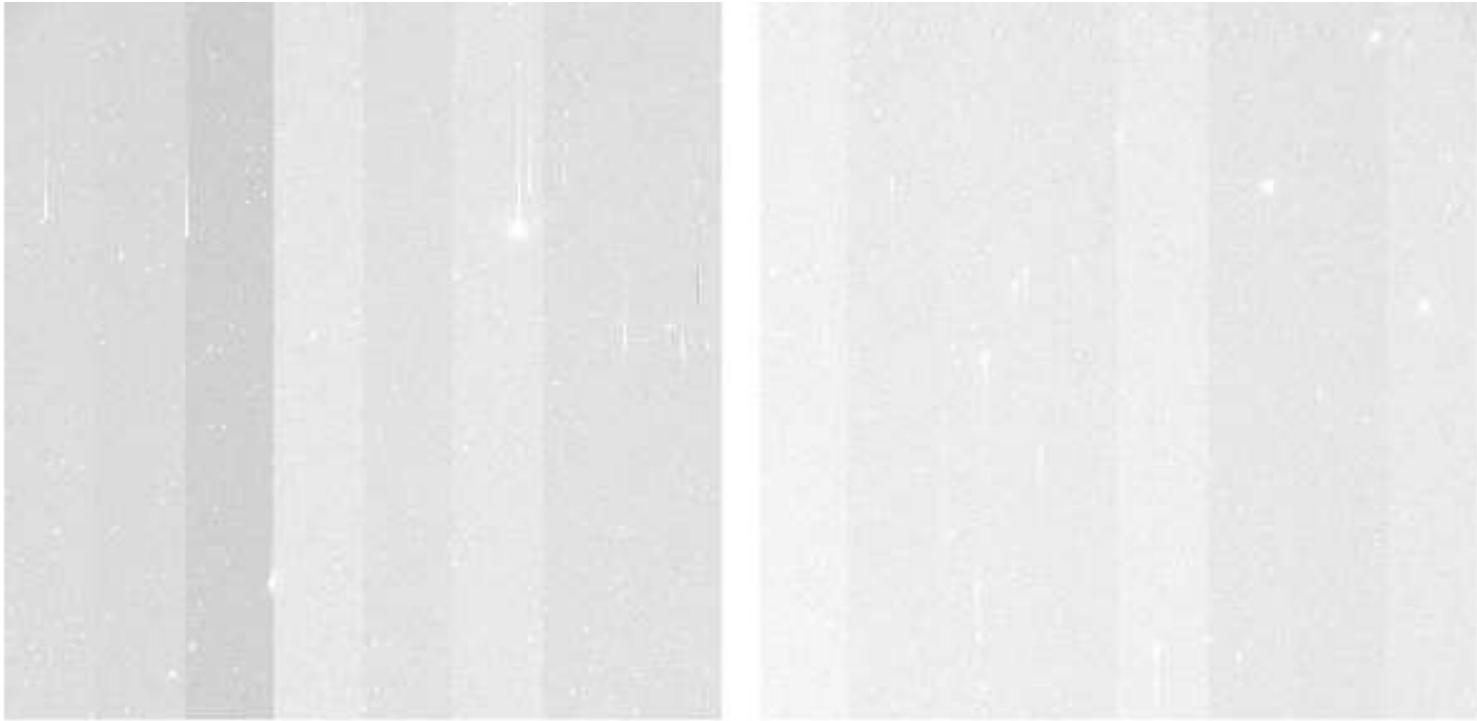
Filter ID : R

Observation Date : 2019-08-09T02:41:32

CCD Temperature : -113.53



File Name : **xkmts.20190809.042291.fits** # 33 / 78 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02330-TO**
RA : 00:54:06.010
DEC : +06:06:07.90
Exposure Time : 140
Airmass : 1.28
Sidereal Time : 01:17:11
Filter ID : R
Observation Date : 2019-08-09T02:45:03
CCD Temperature : -113.31



File Name : **xkmts.20190809.042292.fits** # 34 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02331-TO**

RA : 01:01:32.030

DEC : +06:52:10.90

Exposure Time : 140

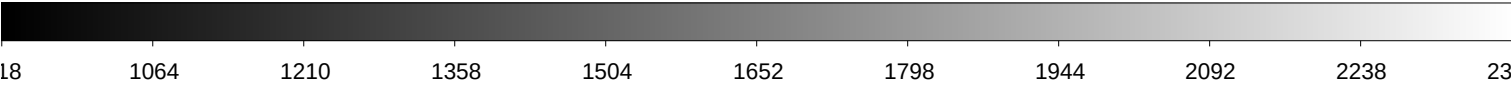
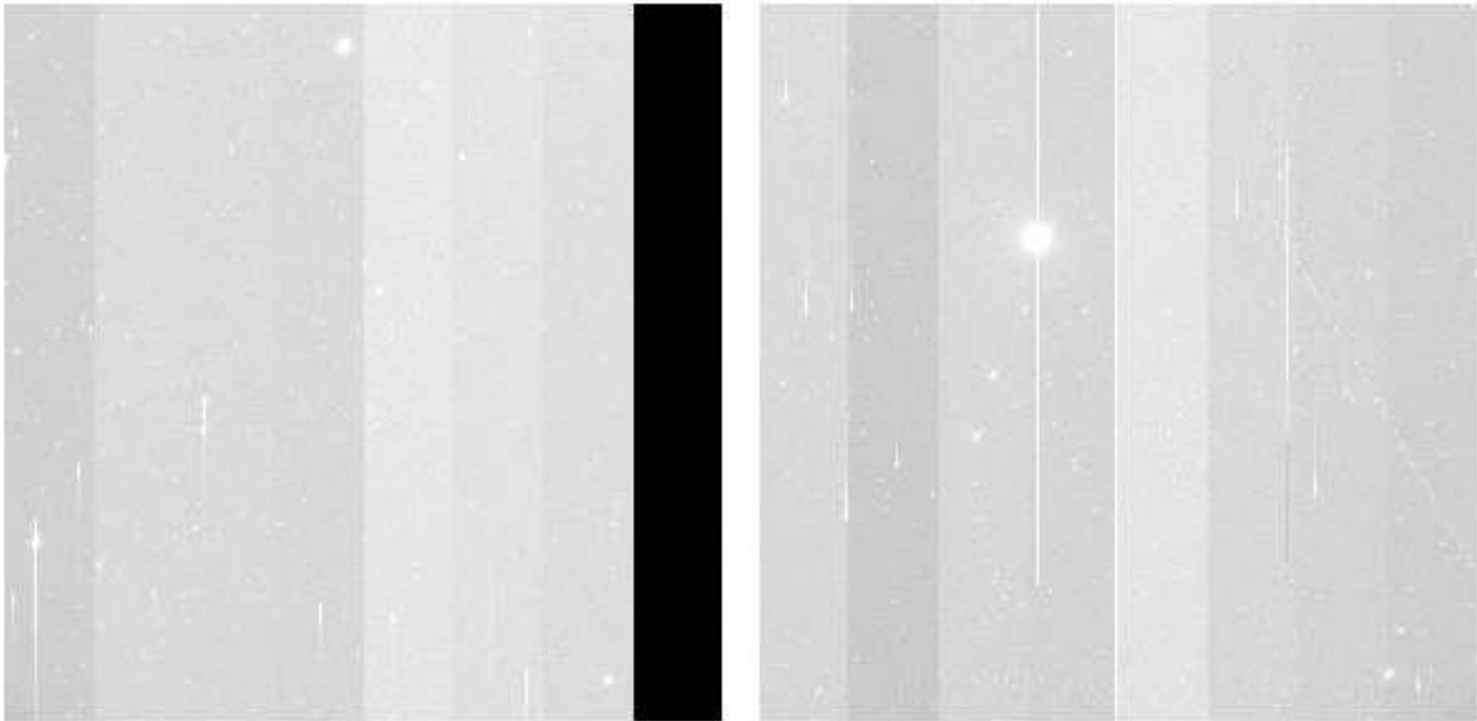
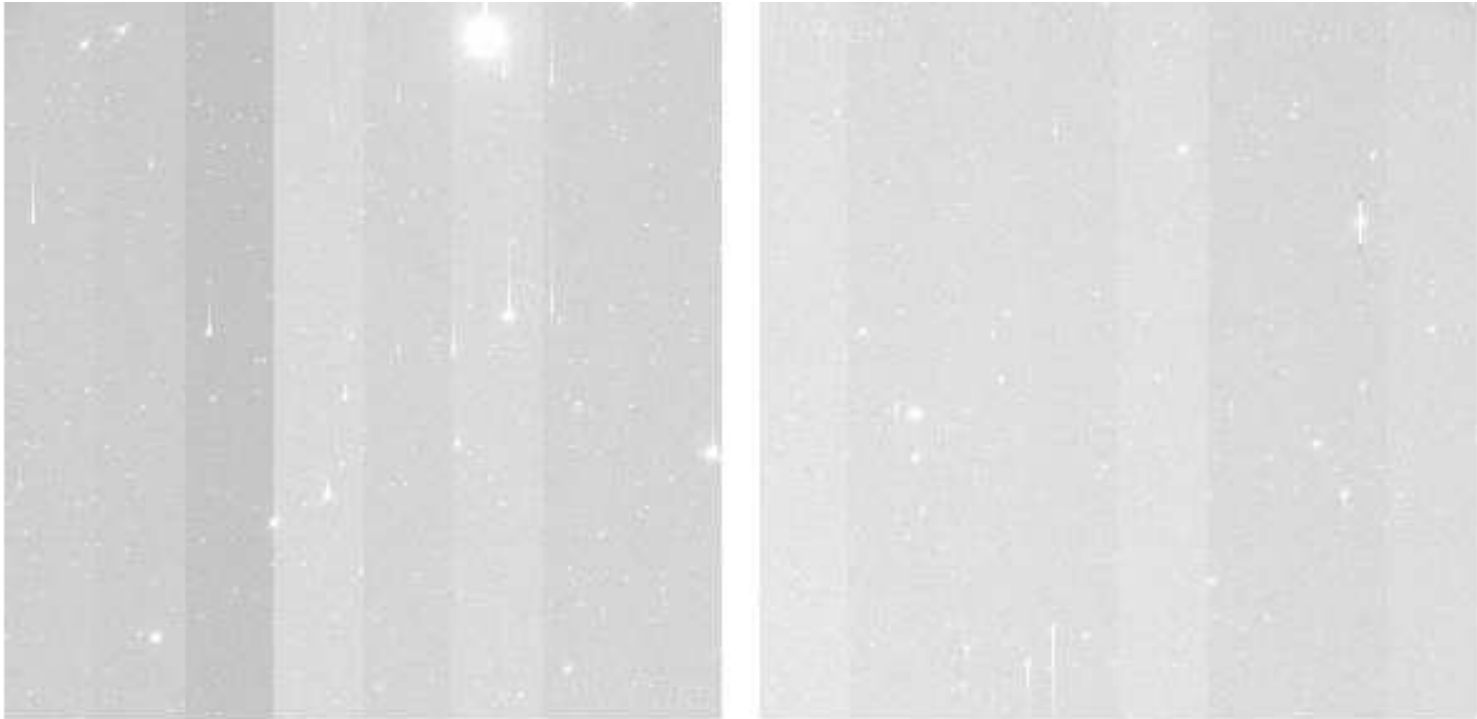
Airmass : 1.29

Sidereal Time : 01:20:41

Filter ID : R

Observation Date : 2019-08-09T02:48:32

CCD Temperature : -113.54



File Name : **xkmts.20190809.042293.fits** # 35 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02332-TO**

RA : 01:08:00.010

DEC : +07:37:49.00

Exposure Time : 140

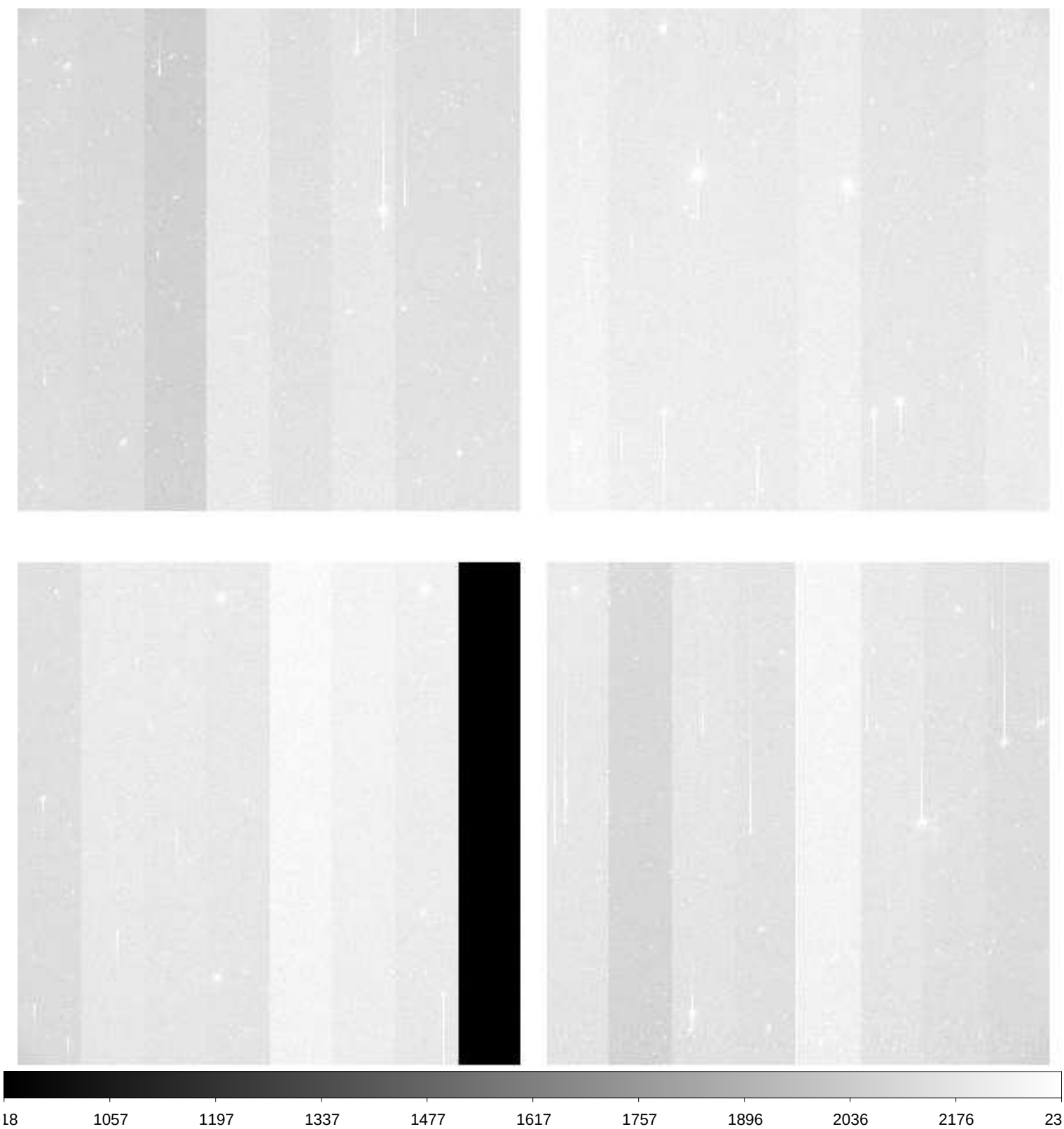
Airmass : 1.31

Sidereal Time : 01:24:10

Filter ID : R

Observation Date : 2019-08-09T02:52:01

CCD Temperature : -113.57



File Name : **xkmts.20190809.042294.fits** # 36 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02333-TO**

RA : 01:14:29.010

DEC : +08:22:58.00

Exposure Time : 140

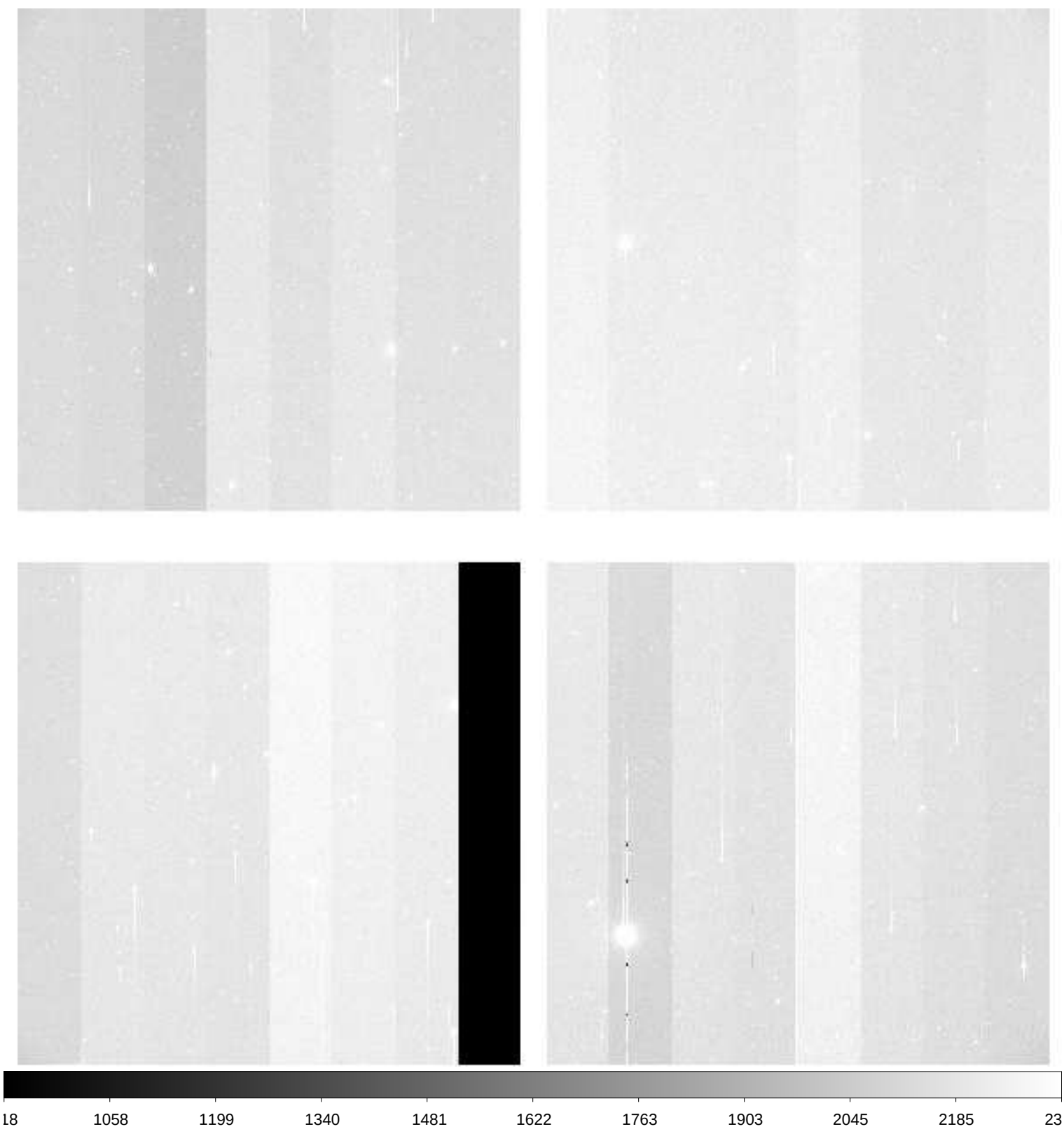
Airmass : 1.32

Sidereal Time : 01:27:54

Filter ID : R

Observation Date : 2019-08-09T02:55:31

CCD Temperature : -113.63



File Name : **xkmts.20190809.042295.fits** # 37 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02333-TO**

RA : 01:14:28.960

DEC : +08:22:58.00

Exposure Time : 140

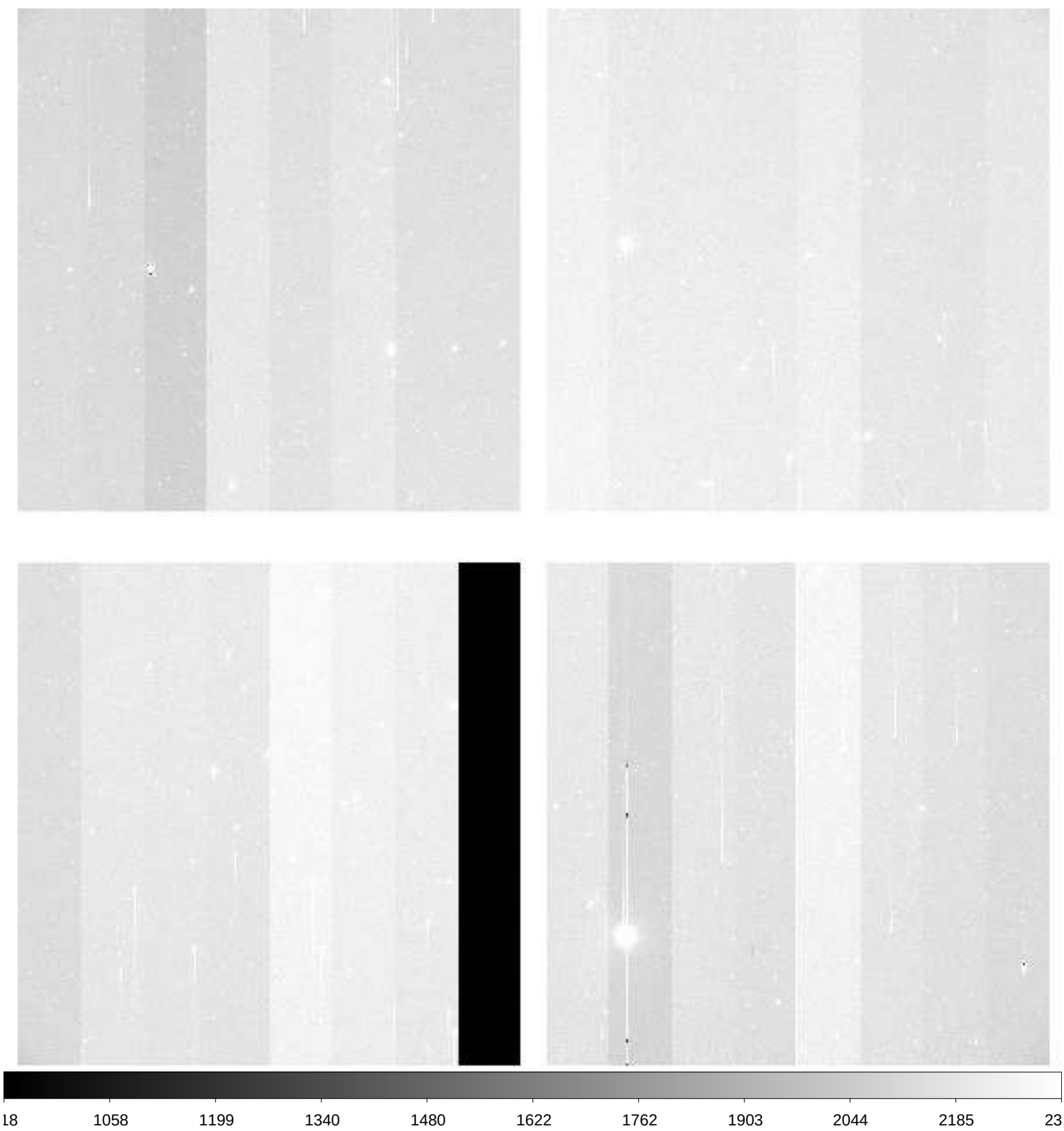
Airmass : 1.32

Sidereal Time : 01:31:18

Filter ID : R

Observation Date : 2019-08-09T02:58:55

CCD Temperature : -113.64



File Name : **xkmts.20190809.042296.fits** # 38 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02334-TO**

RA : 01:21:00.030

DEC : +09:07:35.00

Exposure Time : 140

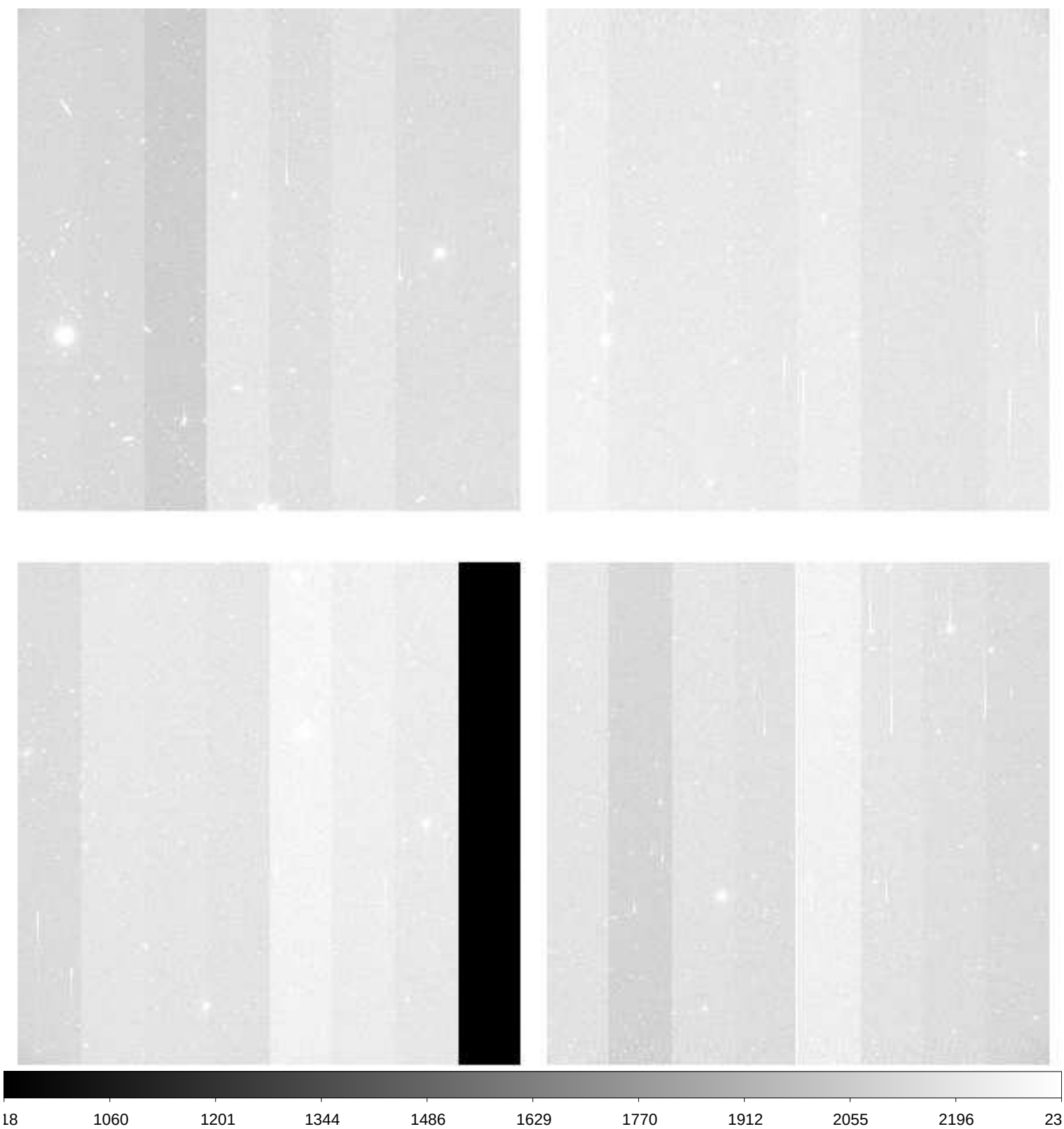
Airmass : 1.34

Sidereal Time : 01:34:37

Filter ID : R

Observation Date : 2019-08-09T03:02:27

CCD Temperature : -113.62



File Name : **xkmts.20190809.042297.fits** # 39 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02335-TO**

RA : 01:28:32.030

DEC : +09:51:36.90

Exposure Time : 140

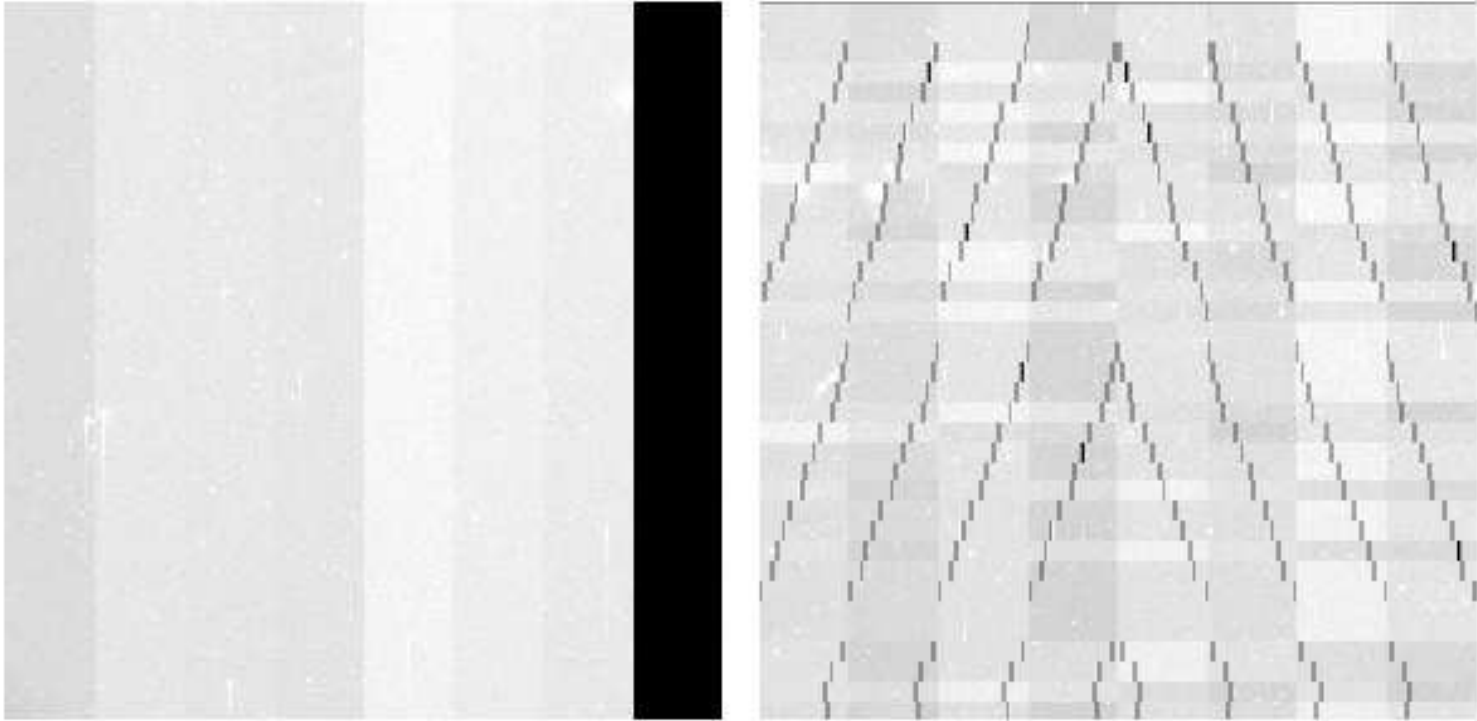
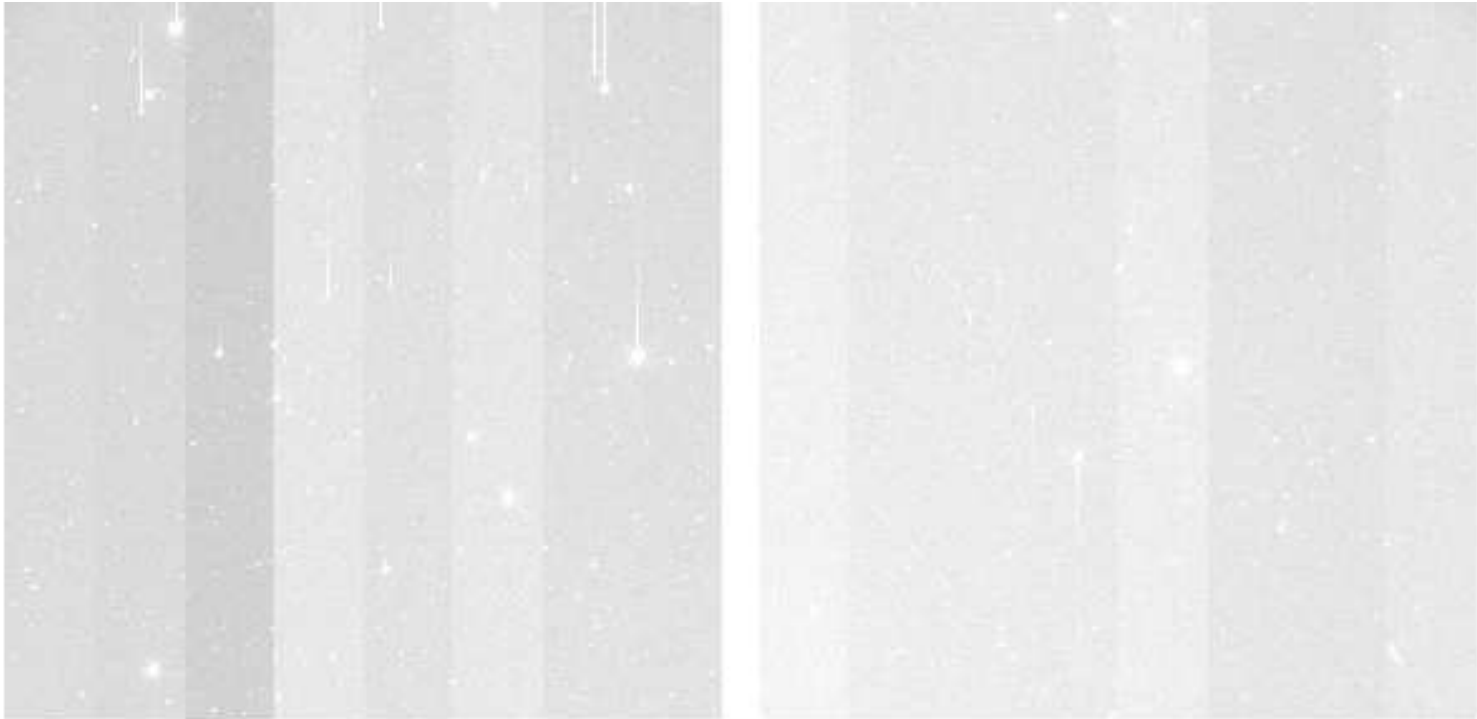
Airmass : 1.35

Sidereal Time : 01:38:08

Filter ID : R

Observation Date : 2019-08-09T03:05:58

CCD Temperature : -113.63



18

1060

1202

1345

1487

1630

1772

1914

2057

2199

23

File Name : **xkmts.20190809.042298.fits** # 40 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02327-TO**

RA : 00:34:55.030

DEC : +03:45:50.90

Exposure Time : 140

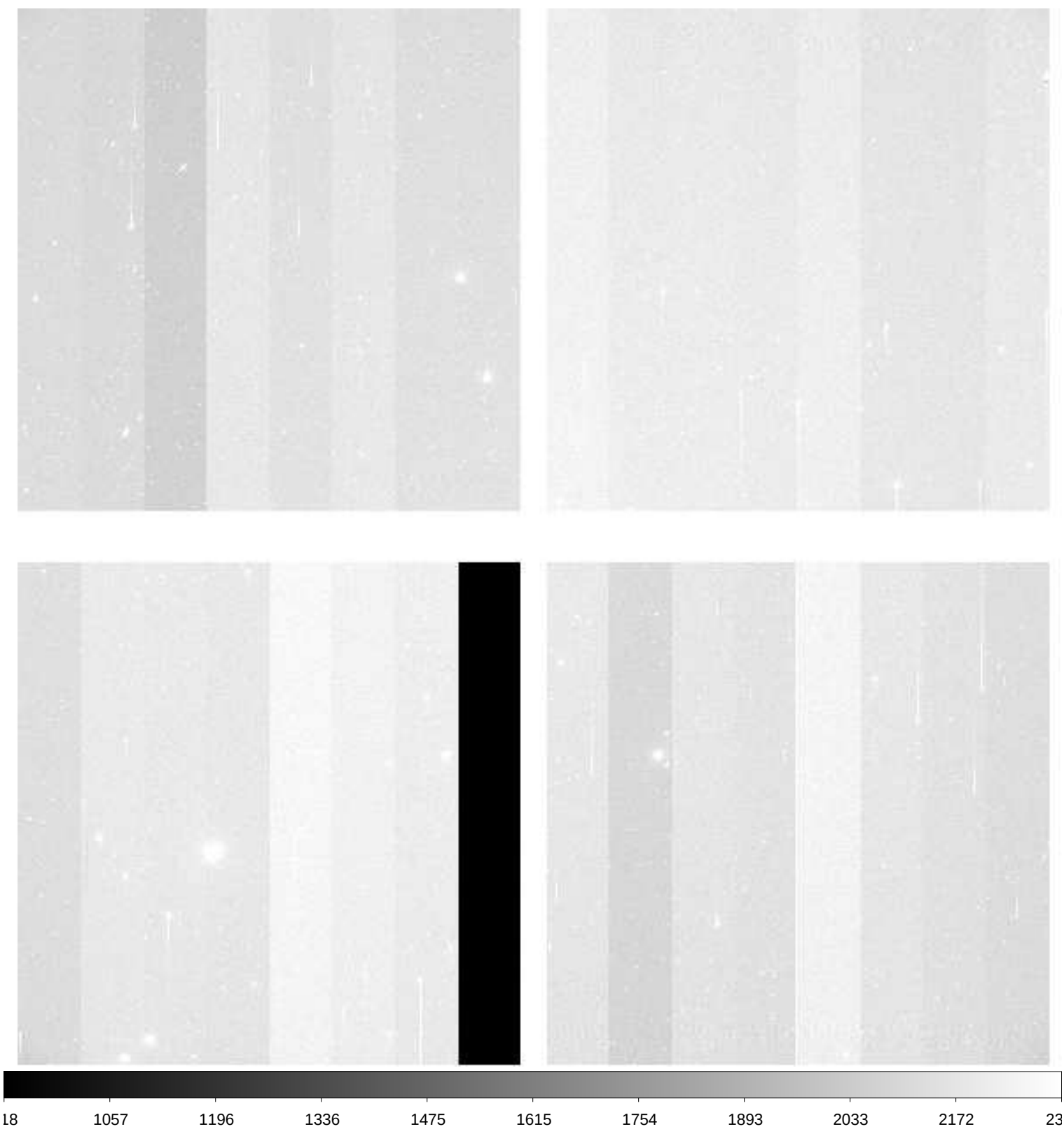
Airmass : 1.29

Sidereal Time : 01:41:42

Filter ID : R

Observation Date : 2019-08-09T03:09:30

CCD Temperature : -113.65



File Name: xkmts.20190809.042299.fits # 41 / 78 #

Project ID: NEO

Image Type: OBJECT

Object Name: A02328-TO

RA: 00:41:18.010

DEC: +04:32:55.00

Exposure Time: 140

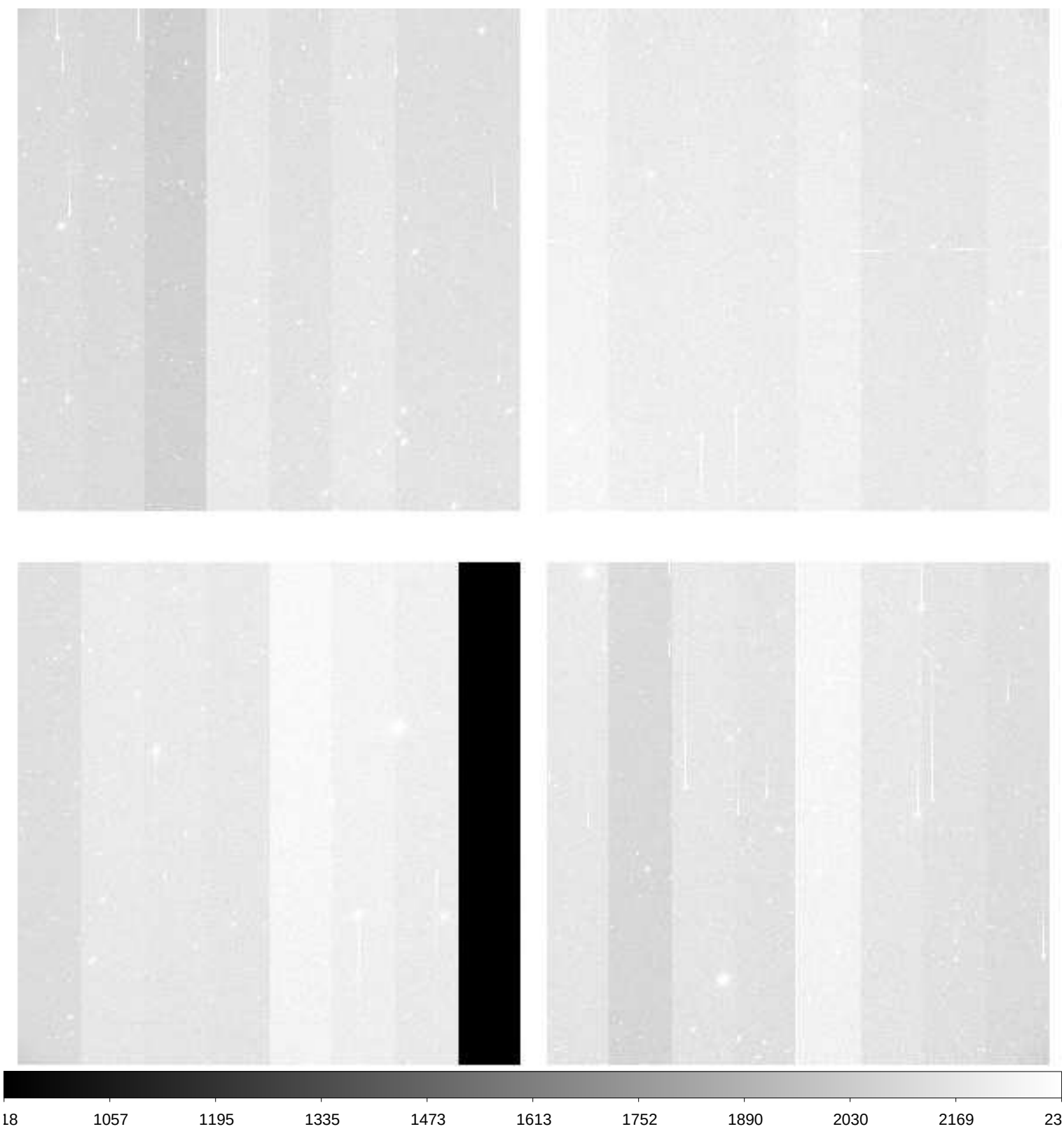
Airmass: 1.30

Sidereal Time: 01:45:12

Filter ID: R

Observation Date: 2019-08-09T03:13:00

CCD Temperature: -113.66



File Name : **xkmts.20190809.042300.fits** # 42 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02329-TO**

RA : 00:47:41.020

DEC : +05:19:40.80

Exposure Time : 140

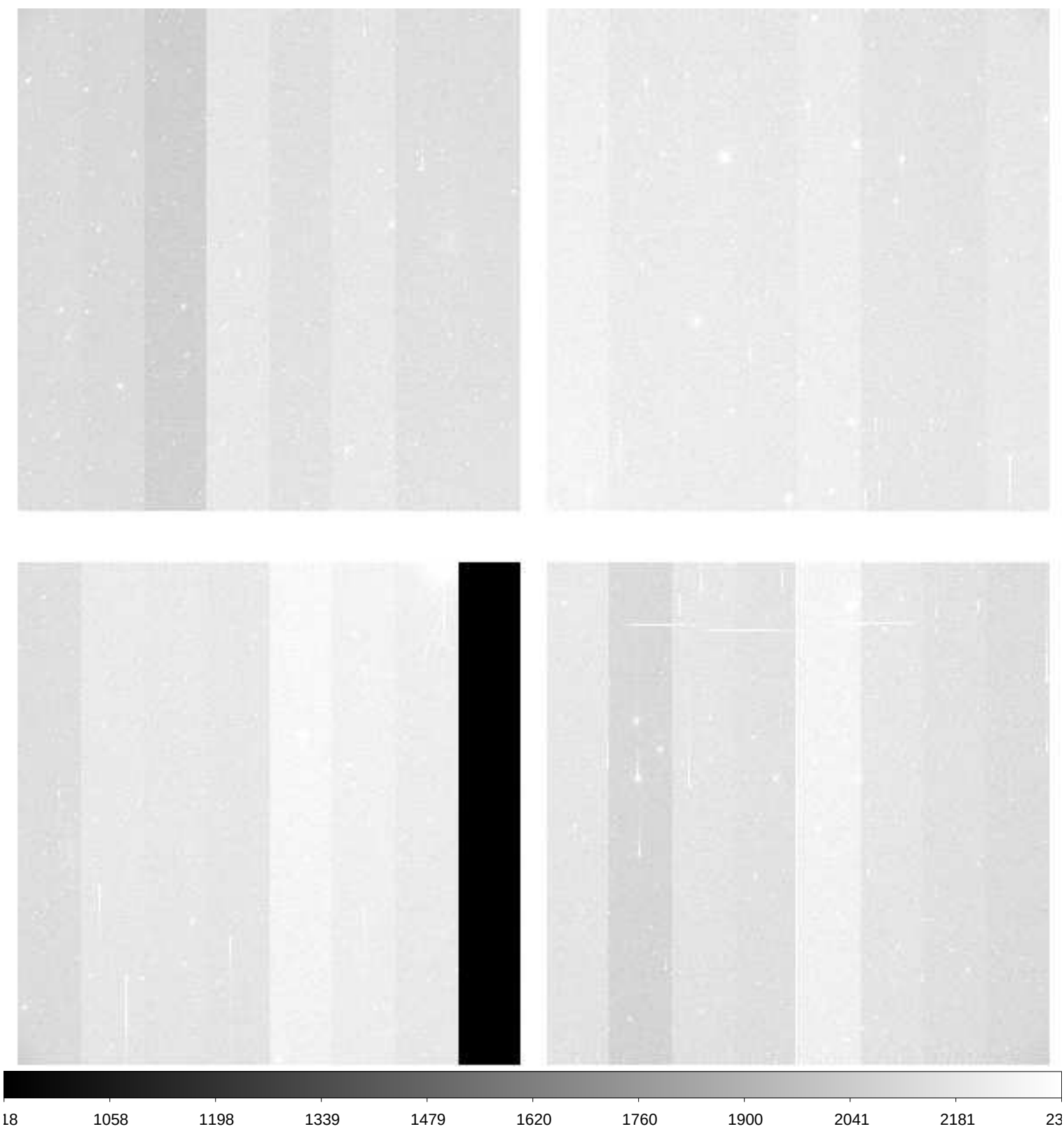
Airmass : 1.31

Sidereal Time : 01:48:45

Filter ID : R

Observation Date : 2019-08-09T03:16:32

CCD Temperature : -113.67



File Name : **xkmnts.20190809.042301.fits** # 43 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02330-TO**

RA : 00:54:06.020

DEC : +06:06:08.00

Exposure Time : 140

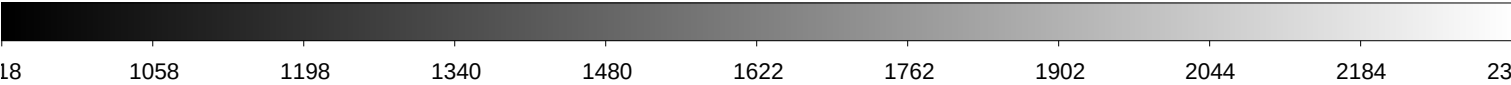
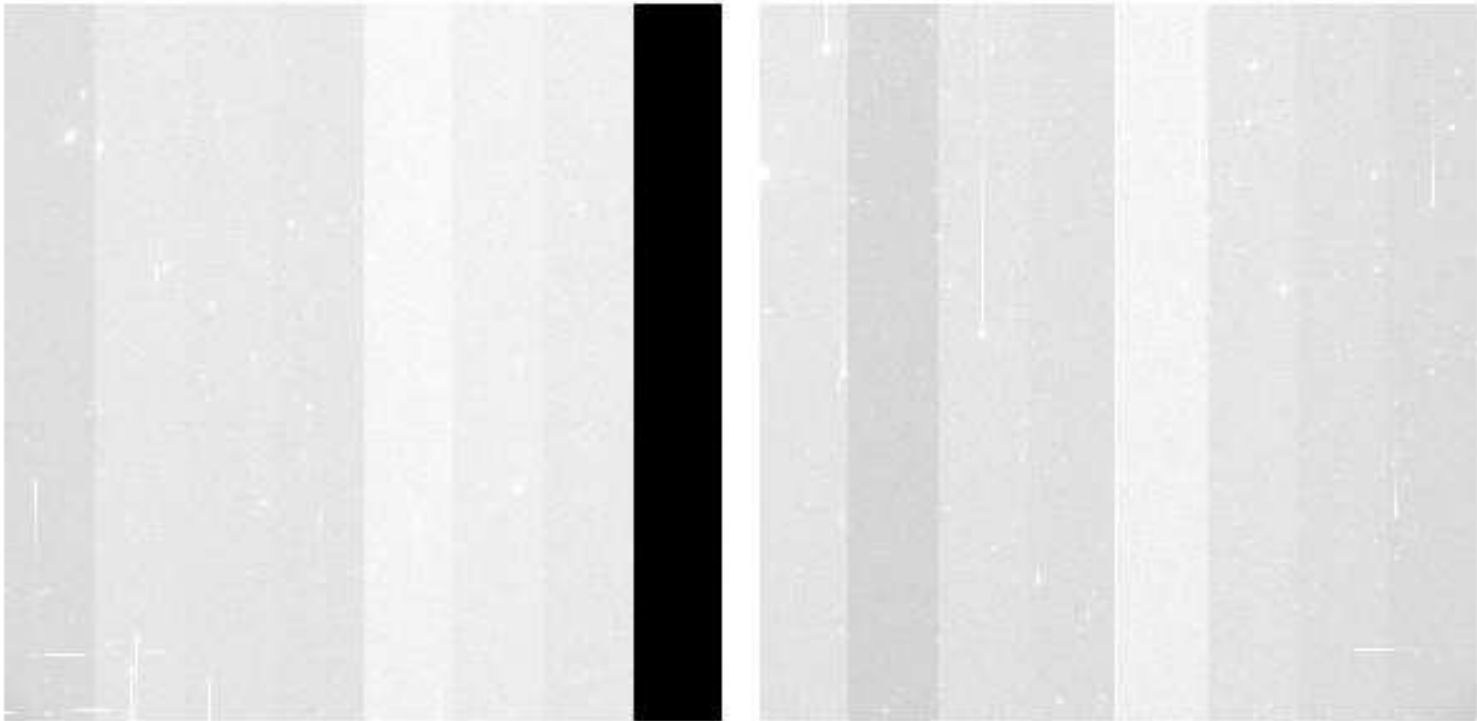
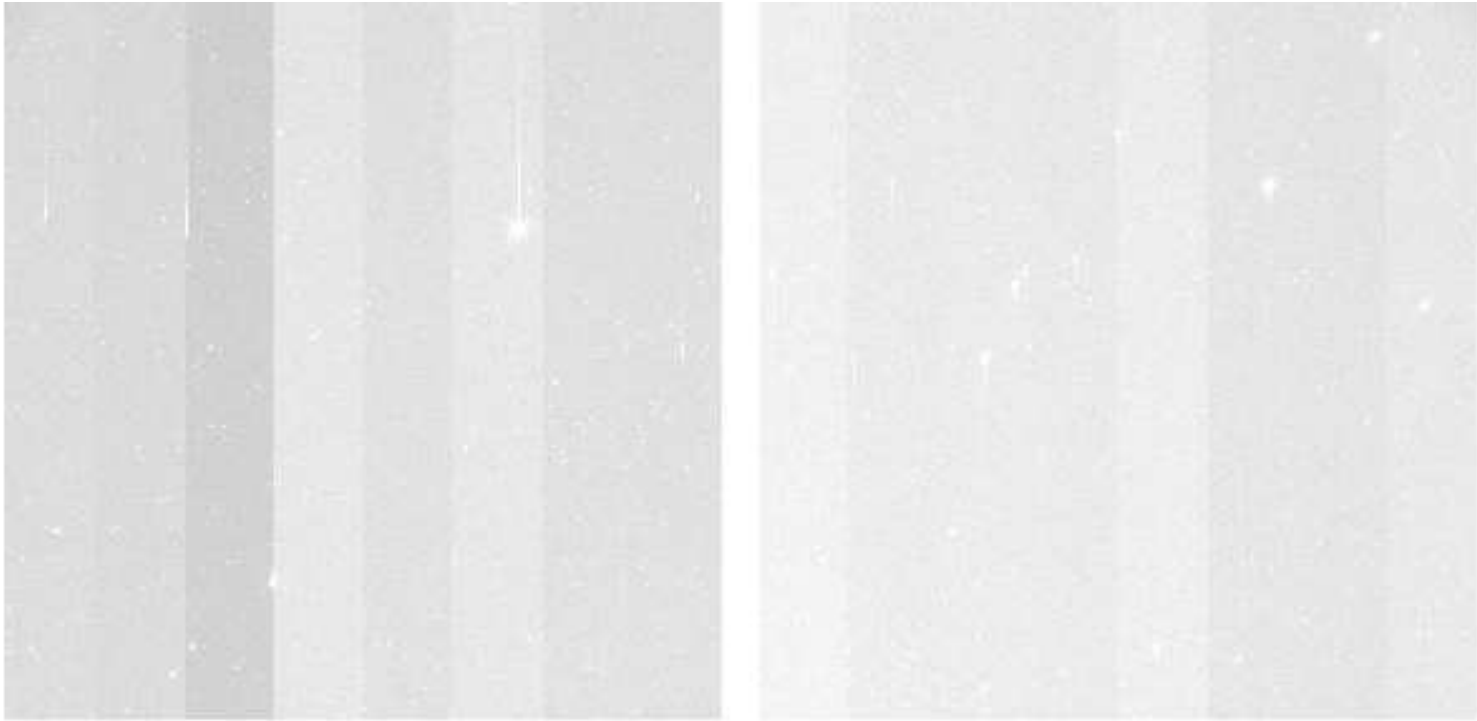
Airmass : 1.32

Sidereal Time : 01:52:16

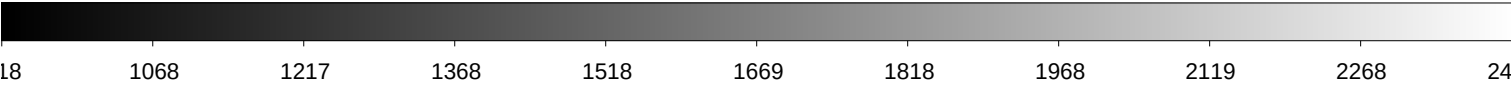
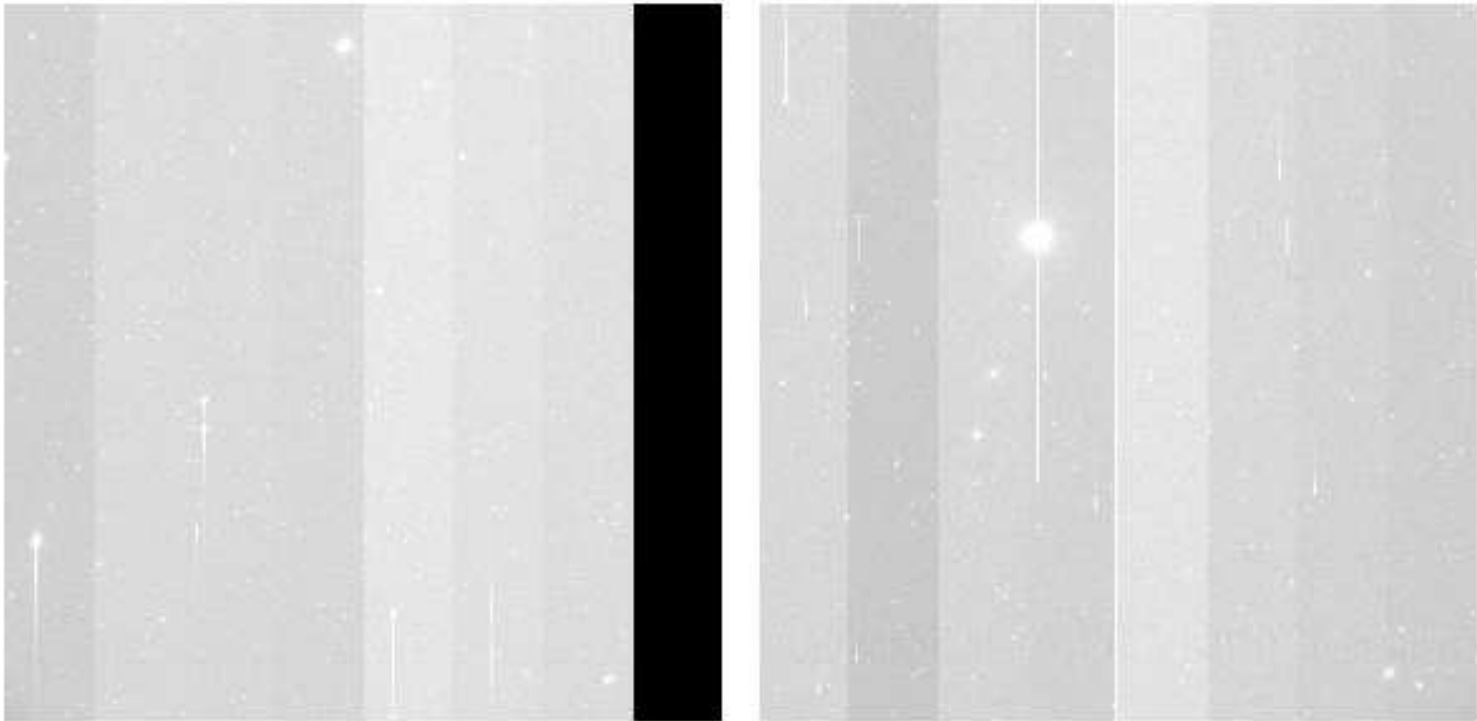
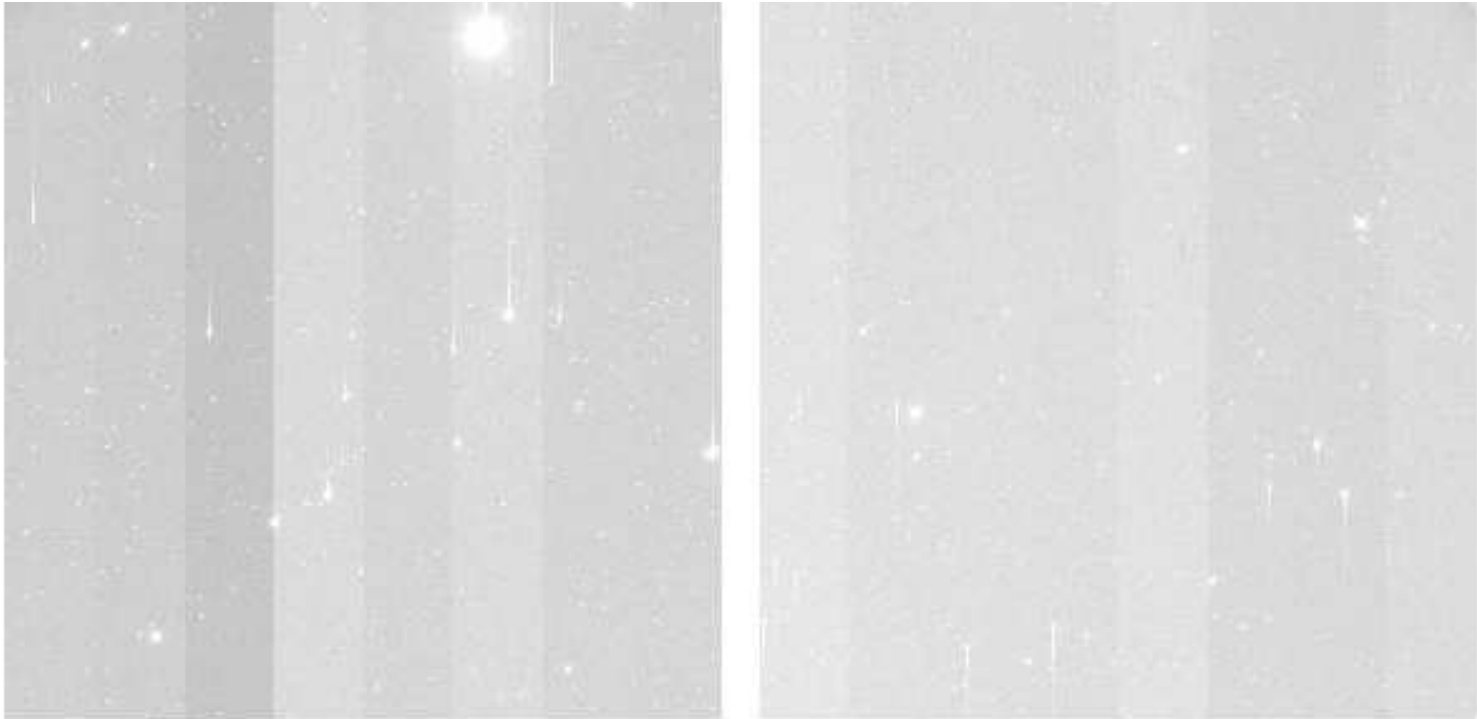
Filter ID : R

Observation Date : 2019-08-09T03:20:02

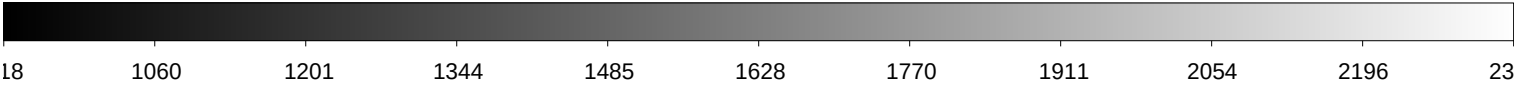
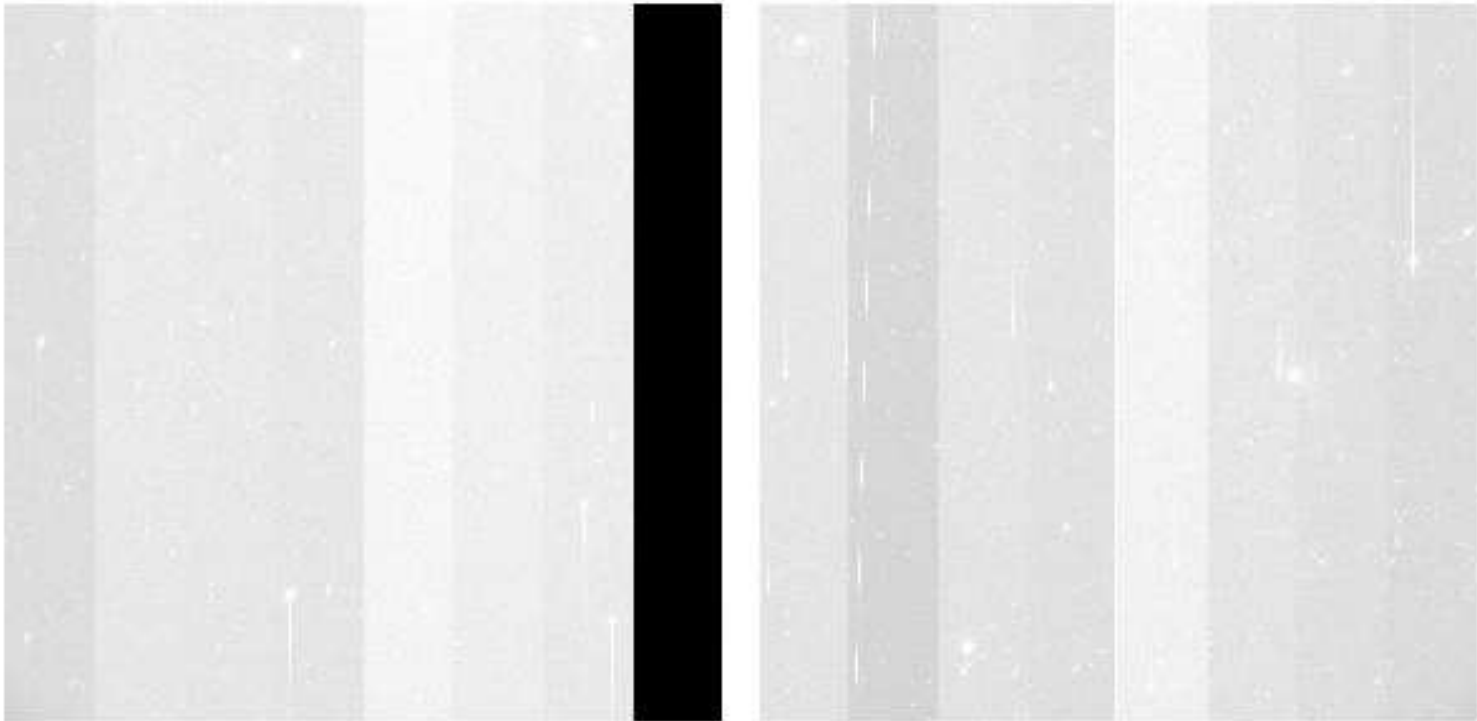
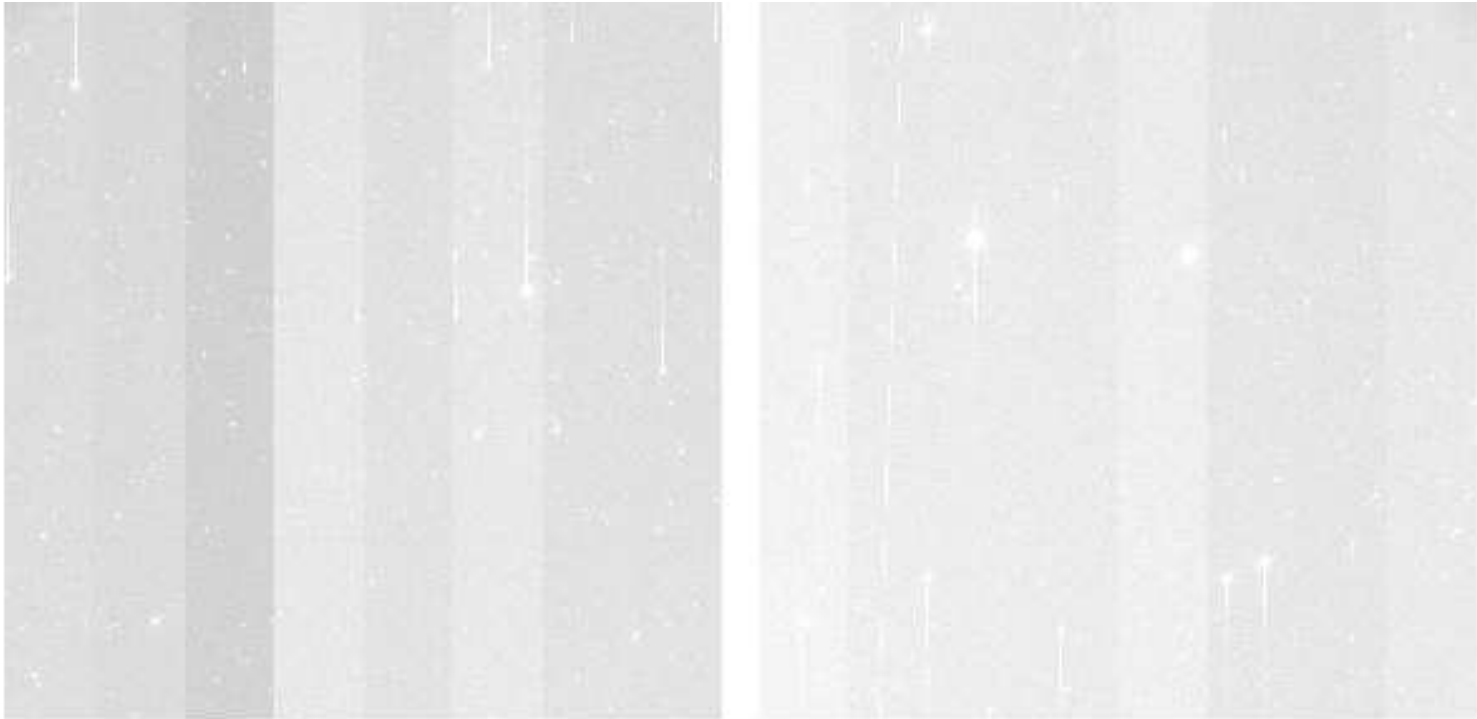
CCD Temperature : -113.43



File Name : **xkmts.20190809.042302.fits** # 44 / 78 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02331-TO**
RA : 01:01:32.010
DEC : +06:52:10.90
Exposure Time : 140
Airmass : 1.33
Sidereal Time : 01:55:48
Filter ID : R
Observation Date : 2019-08-09T03:23:33
CCD Temperature : -113.68



File Name : **xkmts.20190809.042303.fits** # 45 / 78 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02332-TO**
RA : 01:08:00.010
DEC : +07:37:49.90
Exposure Time : 140
Airmass : 1.34
Sidereal Time : 01:59:22
Filter ID : R
Observation Date : 2019-08-09T03:26:55
CCD Temperature : -113.46



File Name : **xkmts.20190809.042304.fits** # 46 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02333-TO**

RA : 01:14:29.020

DEC : +08:22:57.90

Exposure Time : 140

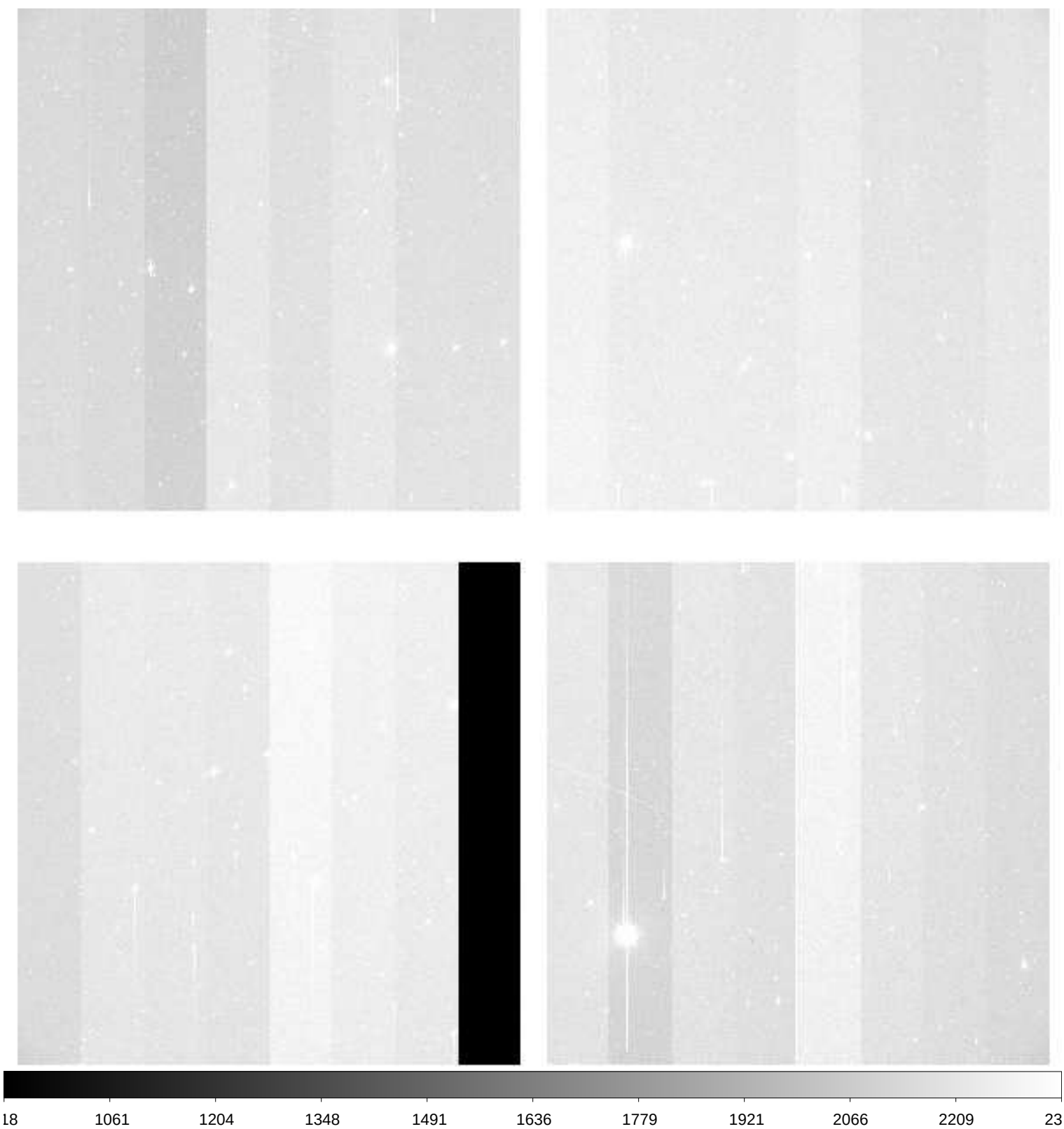
Airmass : 1.35

Sidereal Time : 02:02:43

Filter ID : R

Observation Date : 2019-08-09T03:30:27

CCD Temperature : -113.7



File Name : **xkmts.20190809.042305.fits** # 47 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02334-TO**

RA : 01:21:00.030

DEC : +09:07:35.00

Exposure Time : 140

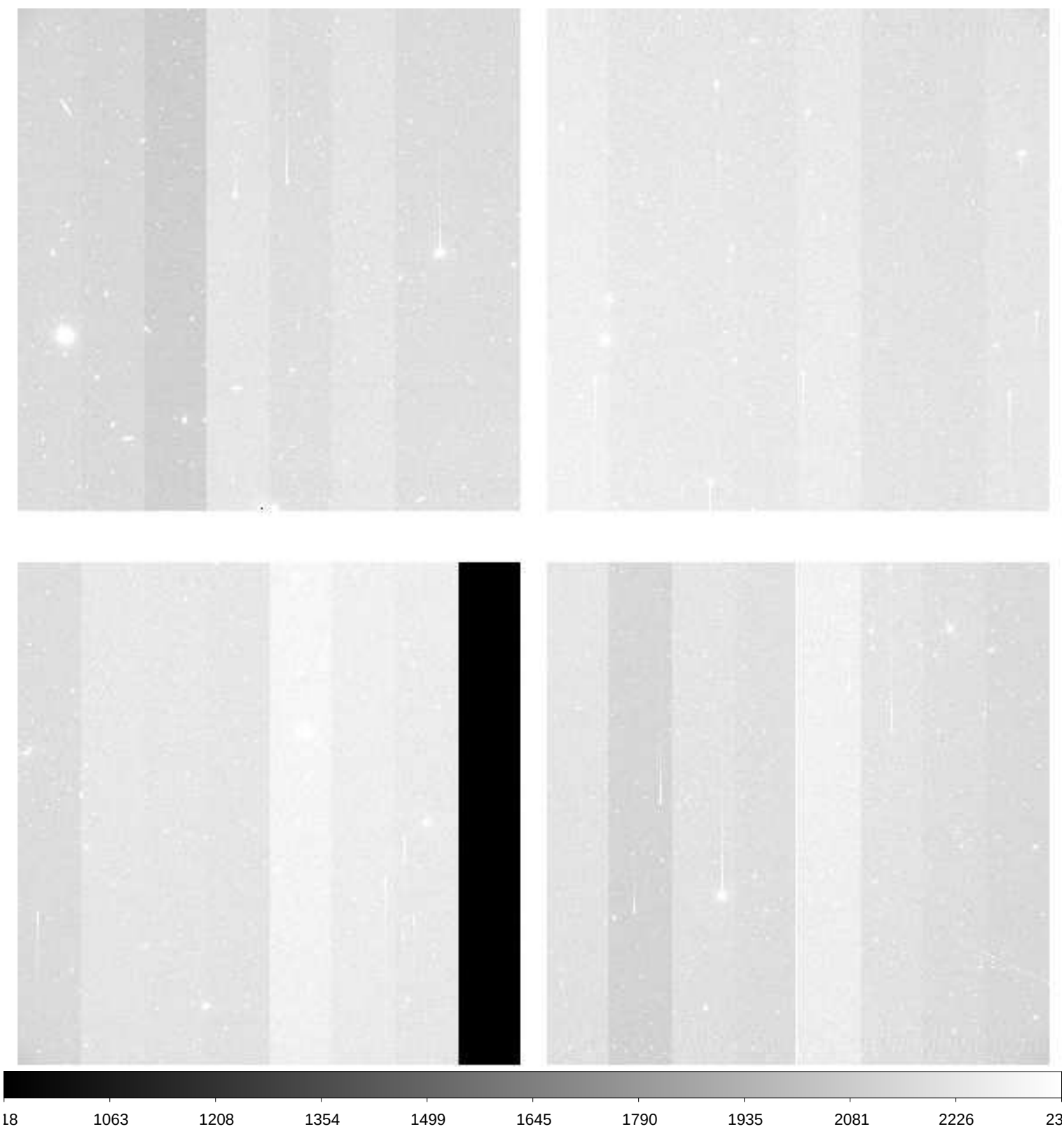
Airmass : 1.36

Sidereal Time : 02:06:13

Filter ID : R

Observation Date : 2019-08-09T03:33:57

CCD Temperature : -113.74



File Name : **xkmts.20190809.042306.fits** # 48 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02335-TO**

RA : 01:28:32.020

DEC : +09:51:37.00

Exposure Time : 140

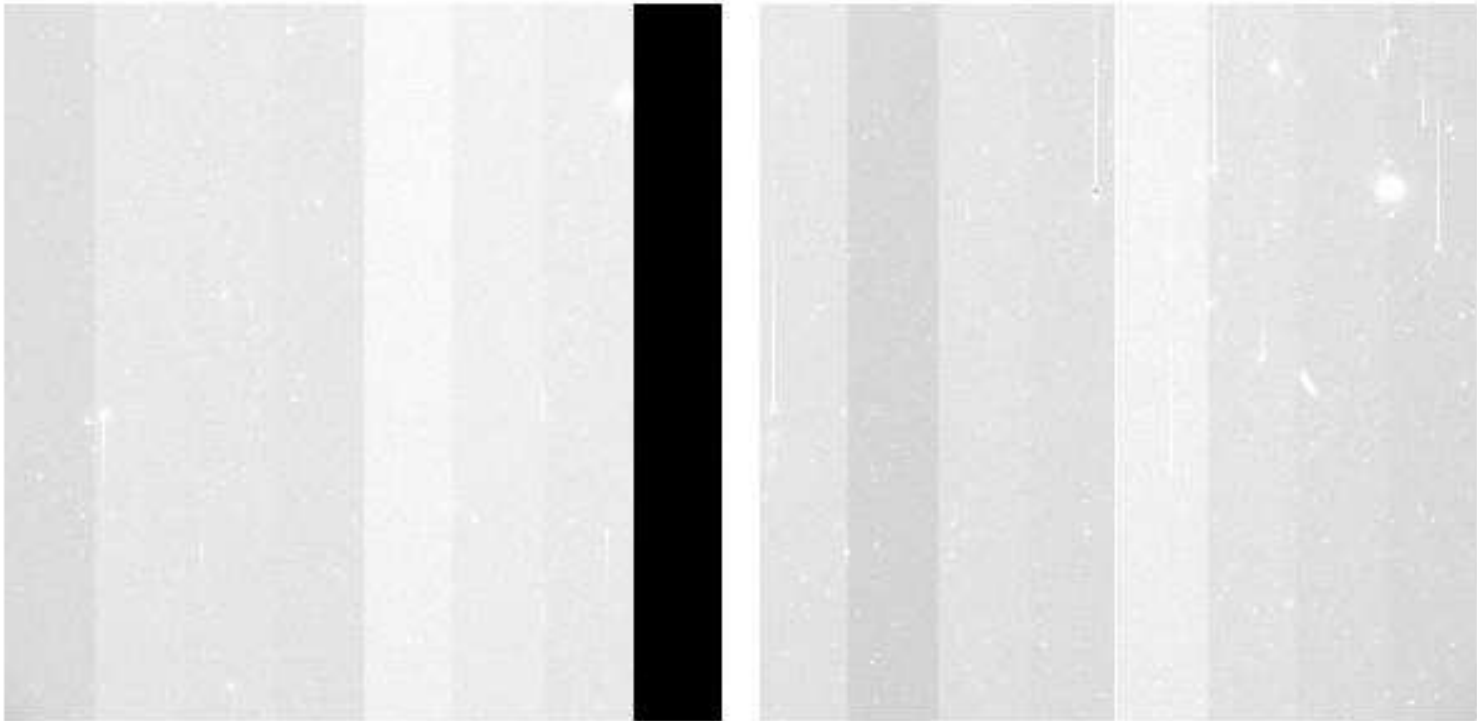
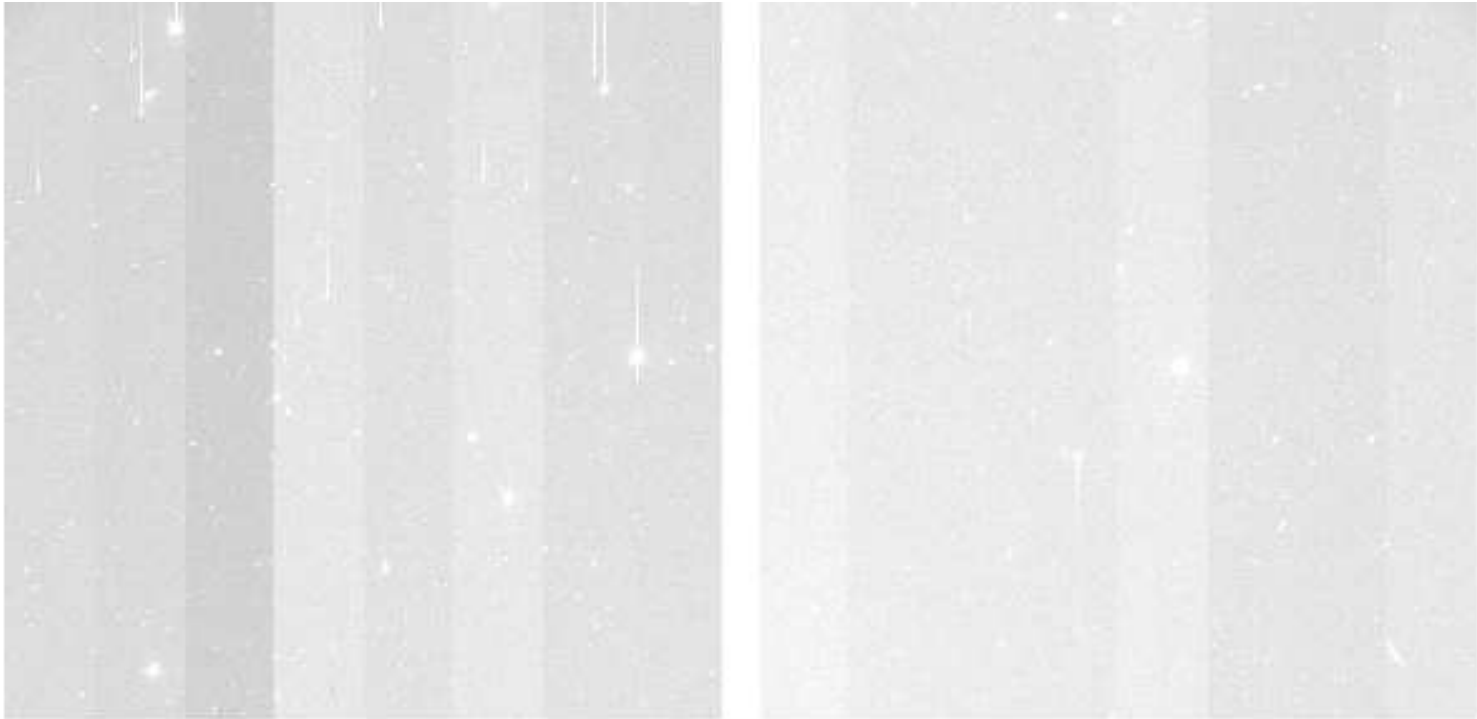
Airmass : 1.37

Sidereal Time : 02:09:45

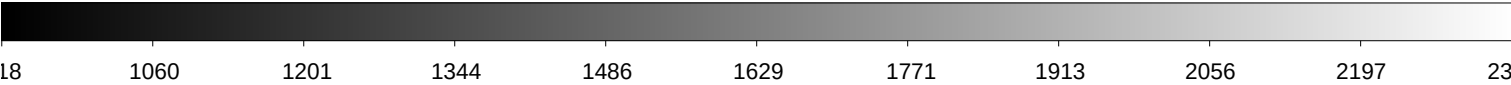
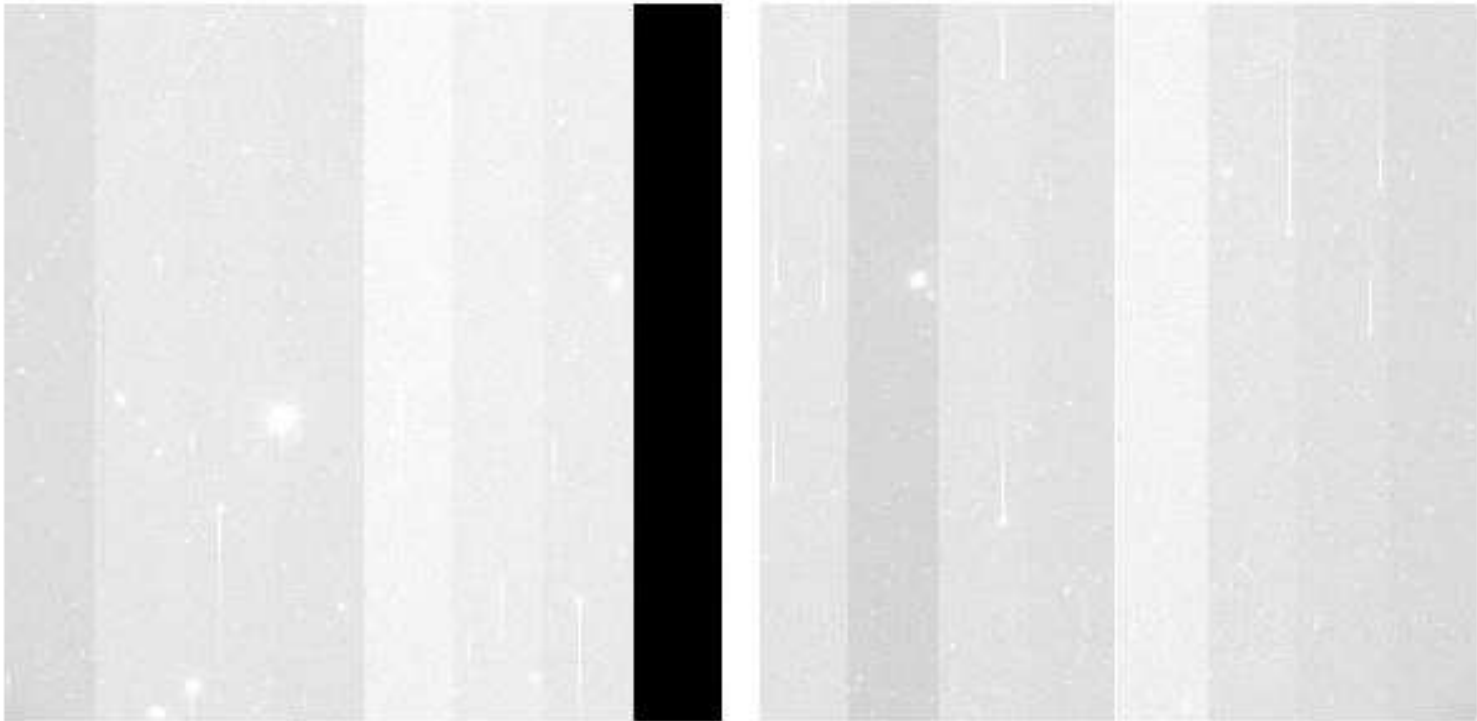
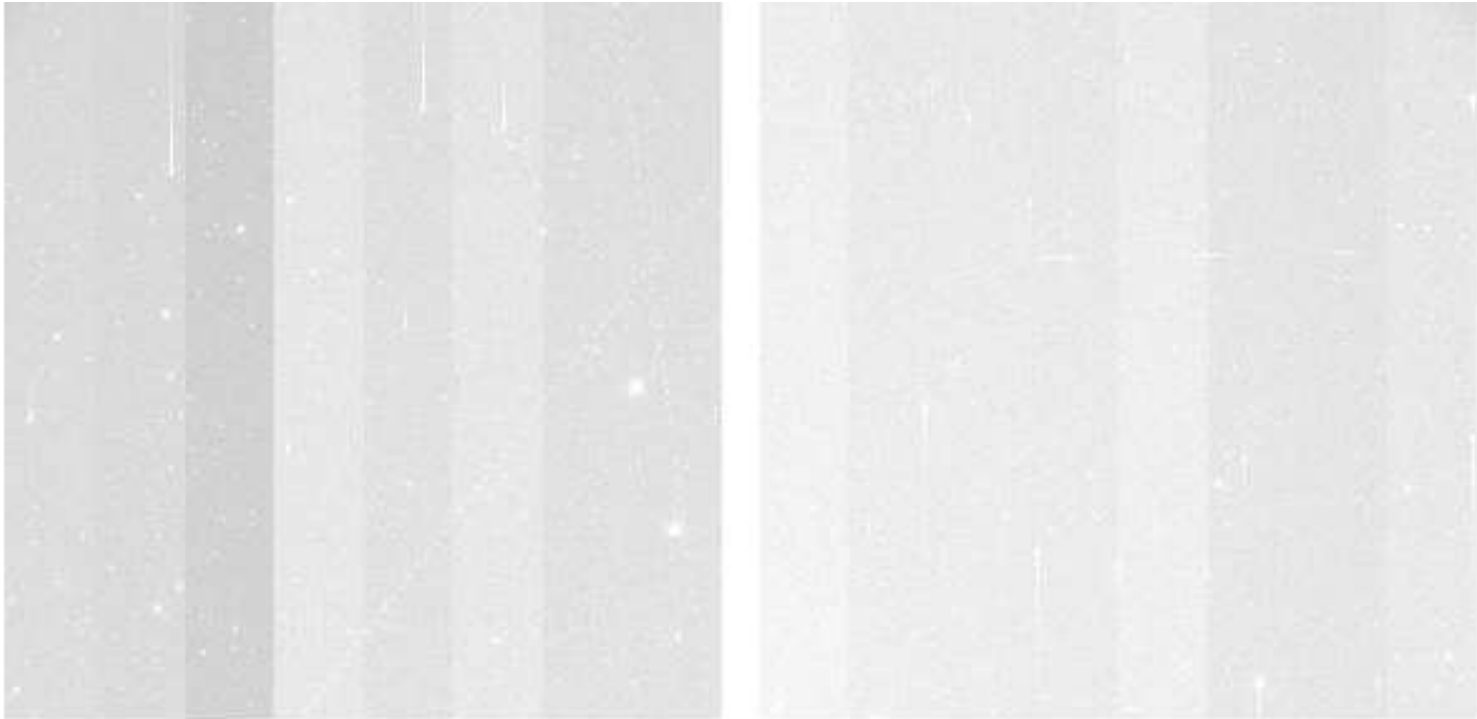
Filter ID : R

Observation Date : 2019-08-09T03:37:28

CCD Temperature : -113.75



File Name : **xkmts.20190809.042307.fits** # 49 / 78 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02327-TO**
RA : 00:34:55.010
DEC : +03:45:51.00
Exposure Time : 140
Airmass : 1.36
Sidereal Time : 02:13:18
Filter ID : R
Observation Date : 2019-08-09T03:41:01
CCD Temperature : -113.76



File Name : **xkmts.20190809.042308.fits** # 50 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02328-TO**

RA : 00:41:18.020

DEC : +04:32:55.00

Exposure Time : 140

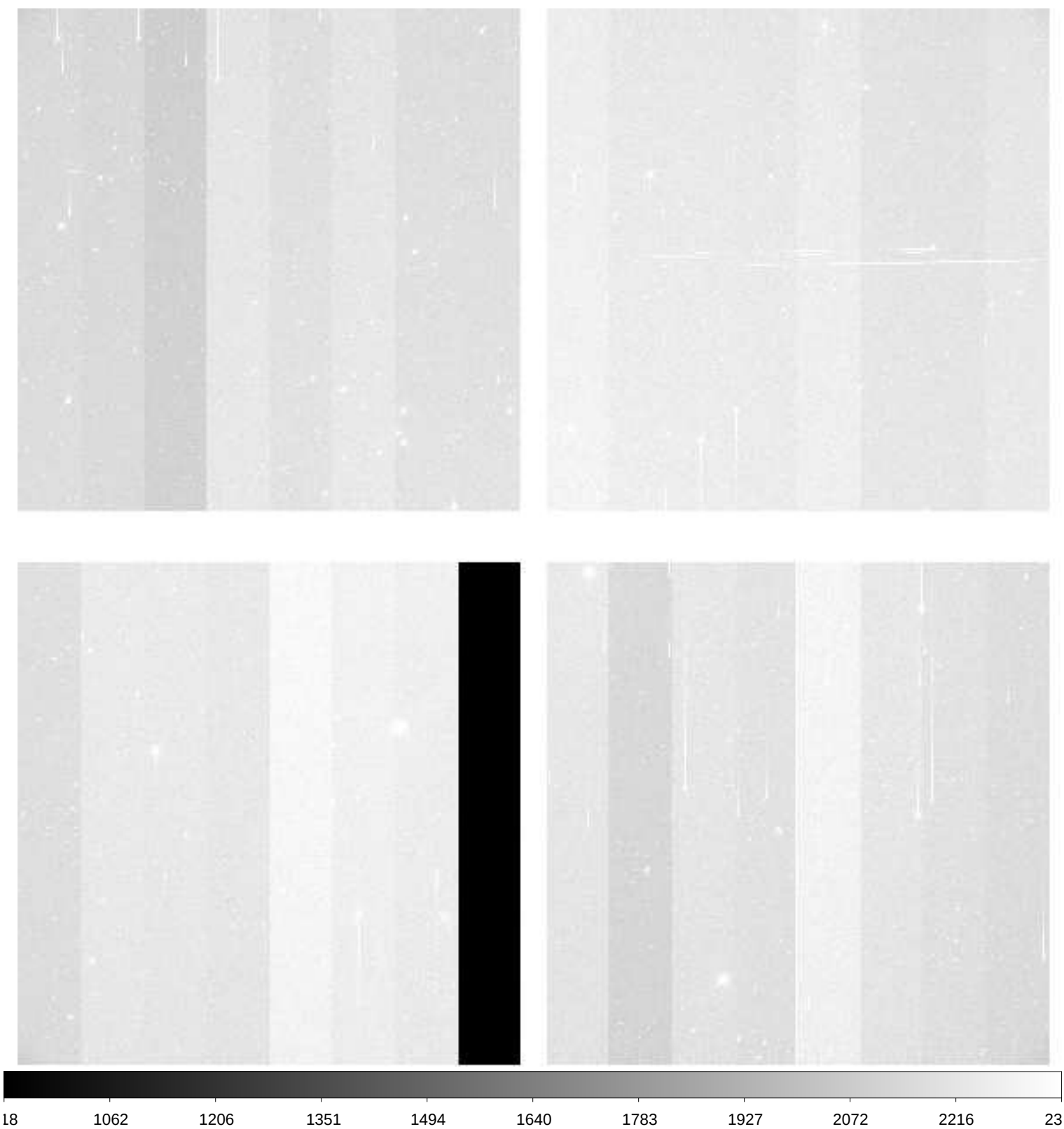
Airmass : 1.37

Sidereal Time : 02:16:49

Filter ID : R

Observation Date : 2019-08-09T03:44:31

CCD Temperature : -113.77



File Name : **xkmts.20190809.042309.fits** # 51 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02329-TO**

RA : 00:47:41.020

DEC : +05:19:40.90

Exposure Time : 140

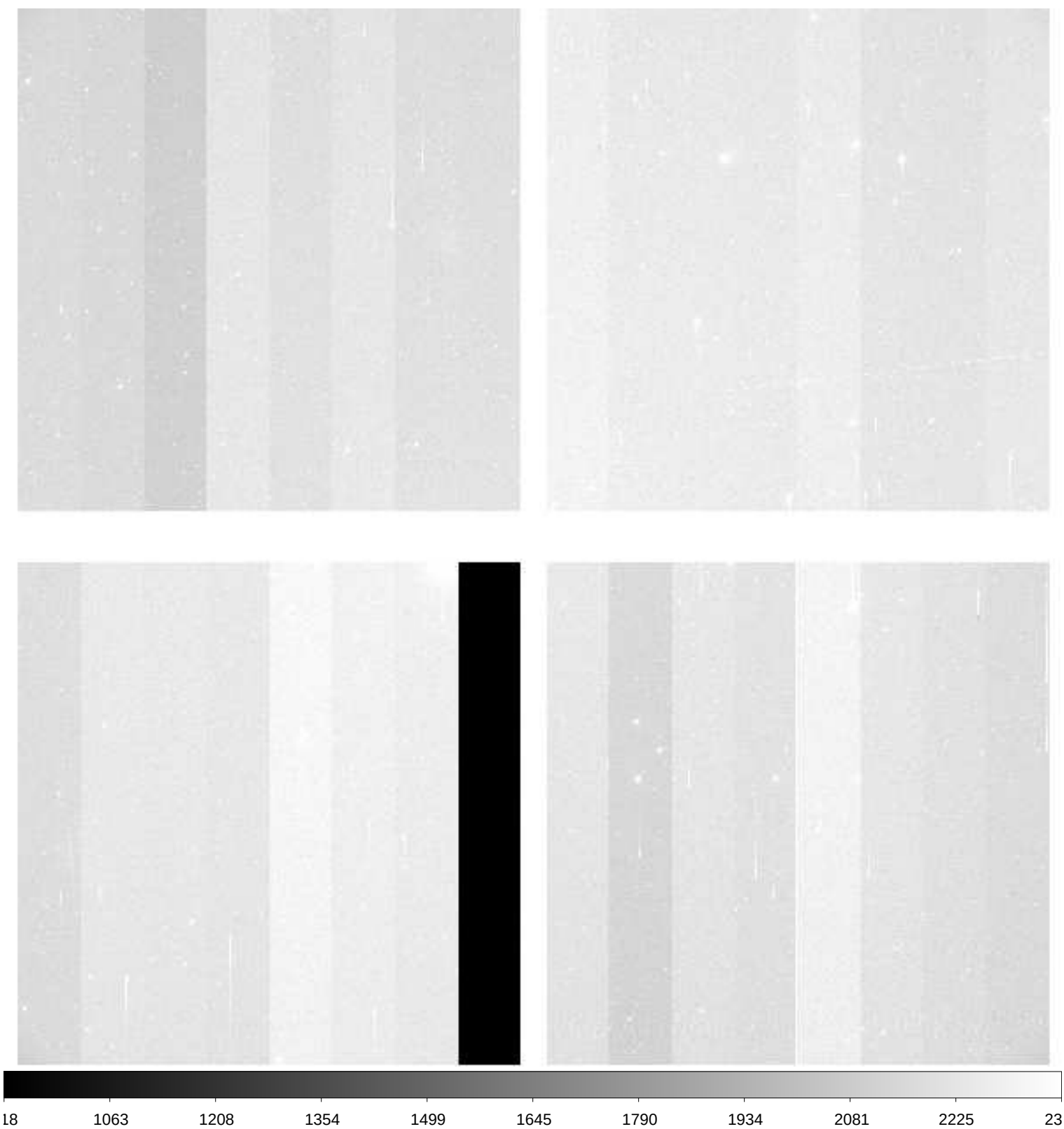
Airmass : 1.38

Sidereal Time : 02:20:20

Filter ID : R

Observation Date : 2019-08-09T03:48:02

CCD Temperature : -113.79



File Name : **xkmts.20190809.042310.fits** # 52 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02330-TO**

RA : 00:54:06.020

DEC : +06:06:08.00

Exposure Time : 140

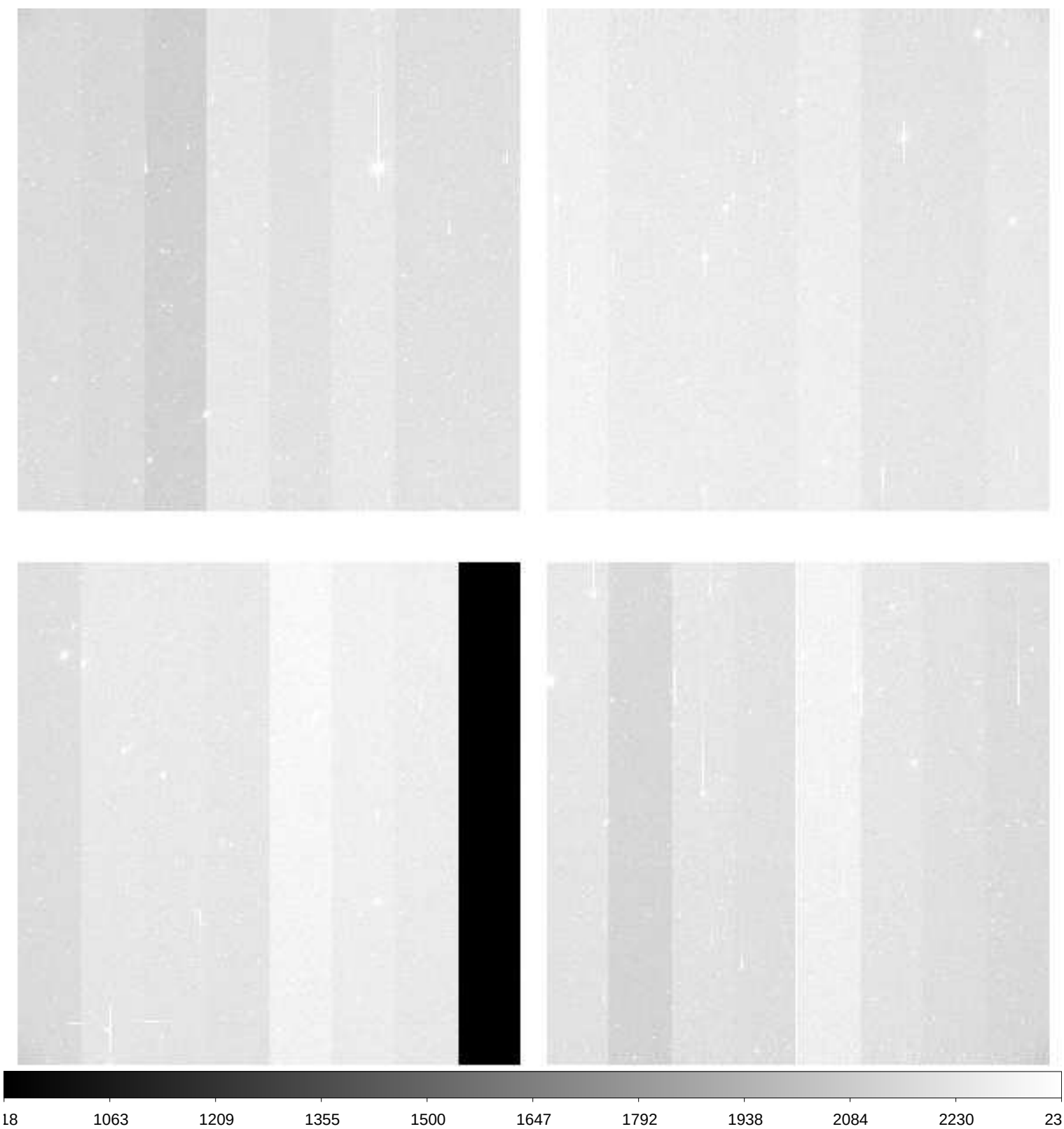
Airmass : 1.39

Sidereal Time : 02:23:50

Filter ID : R

Observation Date : 2019-08-09T03:51:31

CCD Temperature : -113.8



File Name : **xkmts.20190809.042311.fits** # 53 / 78 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02331-TO**

RA : 01:01:32.040

DEC : +06:52:11.00

Exposure Time : 140

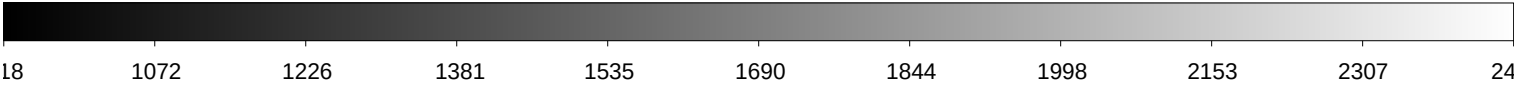
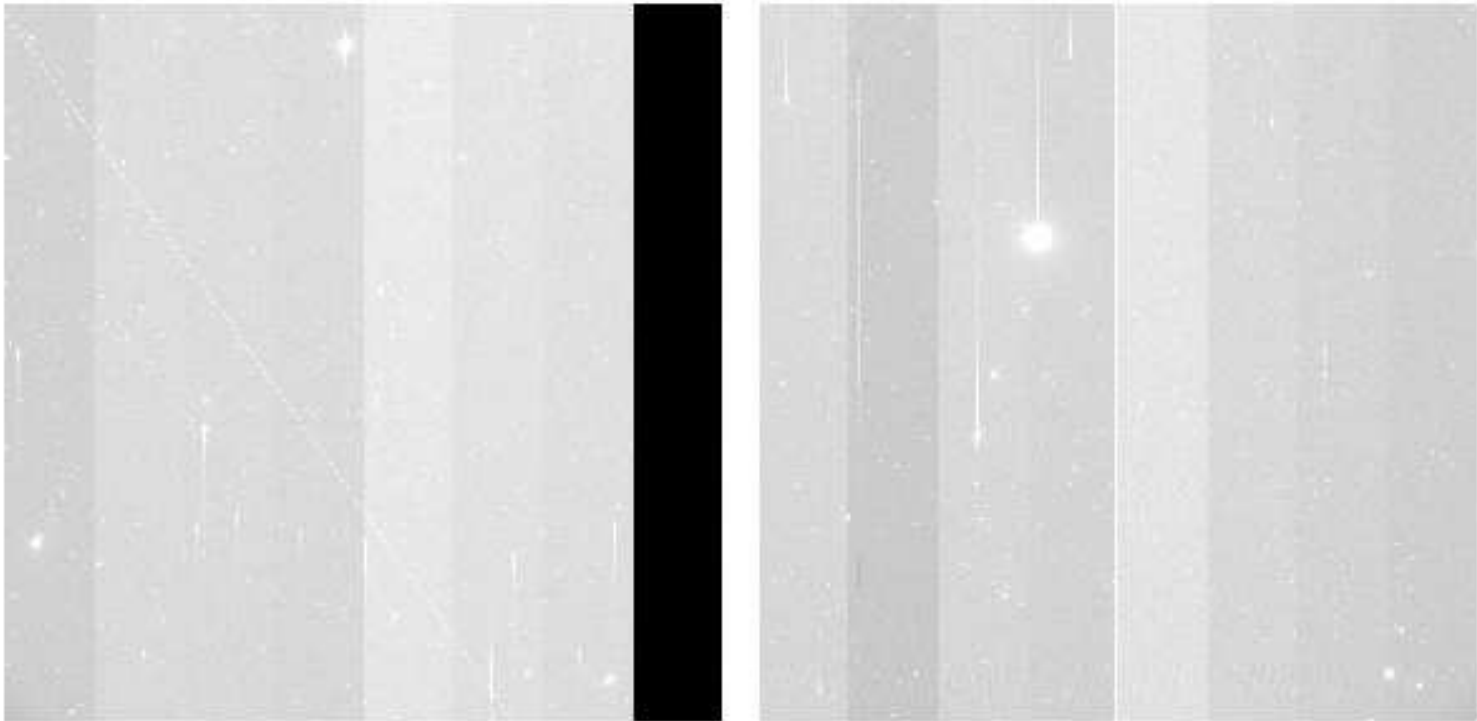
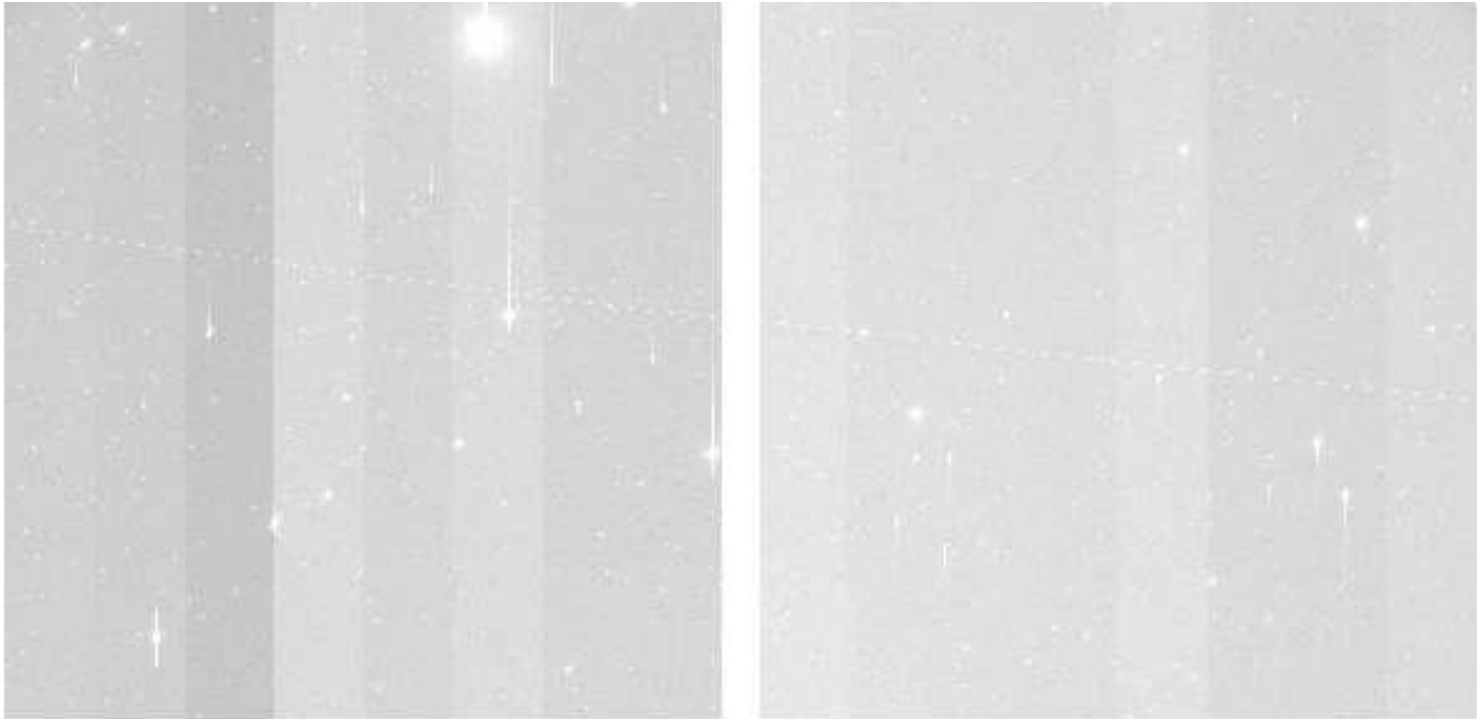
Airmass : 1.39

Sidereal Time : 02:27:21

Filter ID : R

Observation Date : 2019-08-09T03:54:49

CCD Temperature : -113.81



File Name: **xkmts.20190809.042312.fits** # 54 / 78 #

Project ID: NEO

Image Type: OBJECT

Object Name: **A02332-TO**

RA: 01:08:00.010

DEC: +07:37:49.00

Exposure Time: 140

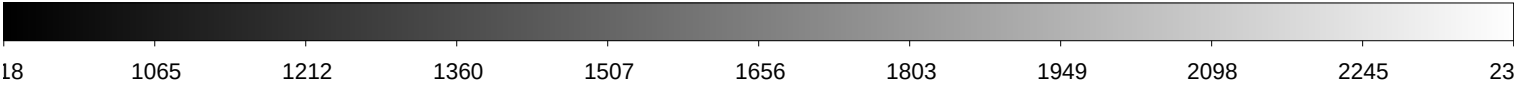
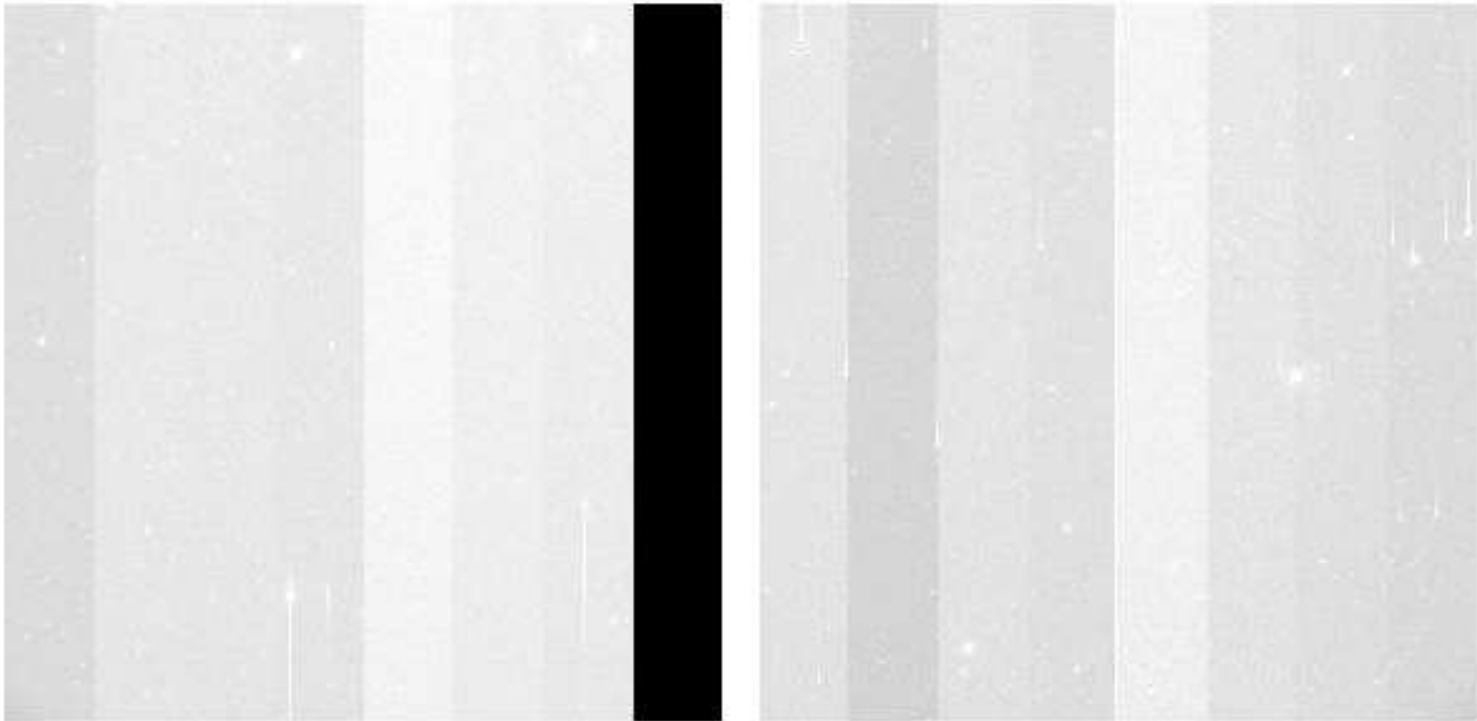
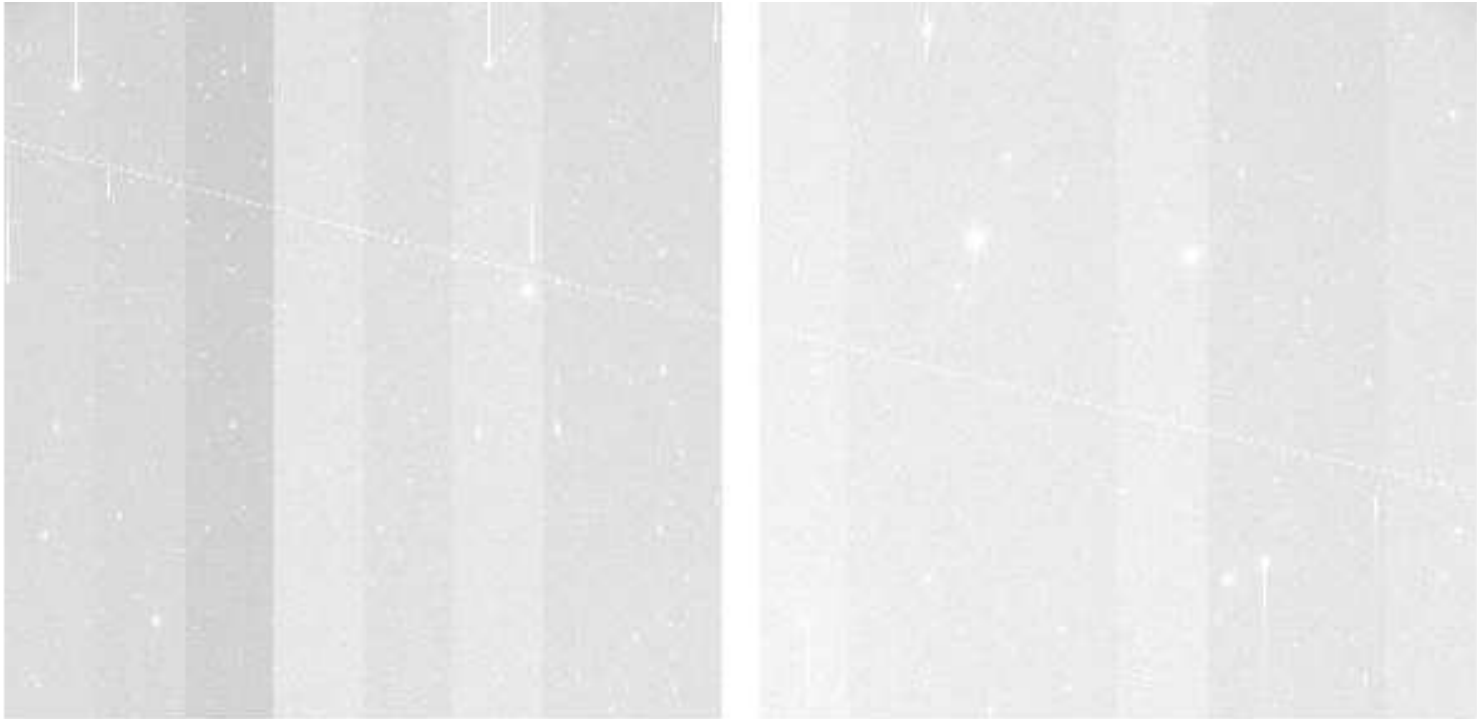
Airmass: 1.40

Sidereal Time: 02:30:39

Filter ID: R

Observation Date: 2019-08-09T03:58:19

CCD Temperature: -113.82



File Name : **xkmts.20190809.042313.fits** # 55 / 78 #

Project ID : TMT

Image Type : OBJECT

Object Name : **gaia19bdj1**

RA : 04:50:30.260

DEC : -19:03:47.20

Exposure Time : 60

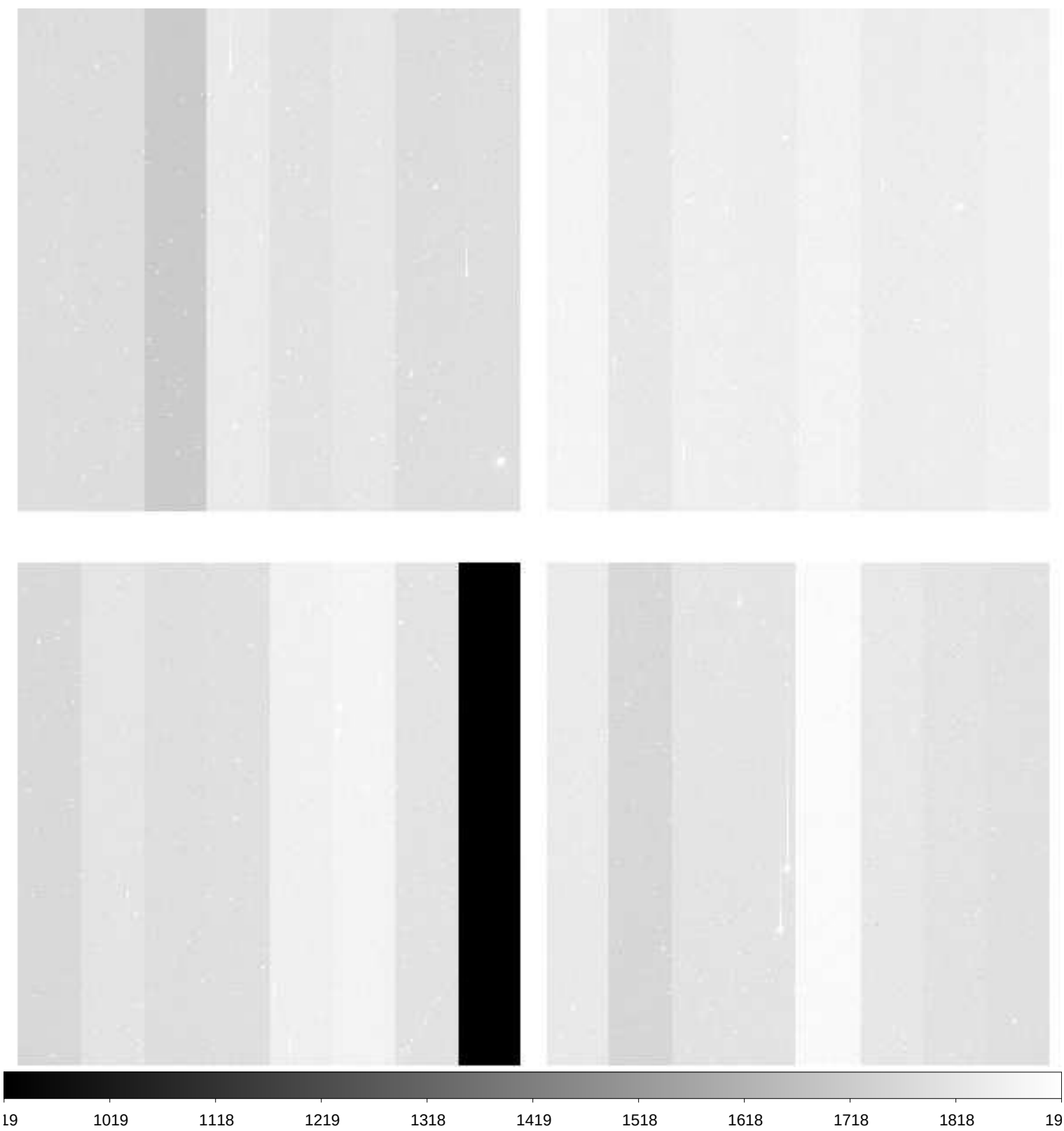
Airmass : 1.19

Sidereal Time : 02:36:35

Filter ID : V

Observation Date : 2019-08-09T04:04:01

CCD Temperature : -113.85



File Name : **xkmts.20190809.042314.fits** # 56 / 78 #

Project ID : TMT

Image Type : OBJECT

Object Name : **gaia19bdj1**

RA : 04:50:30.240

DEC : -19:03:47.20

Exposure Time : 60

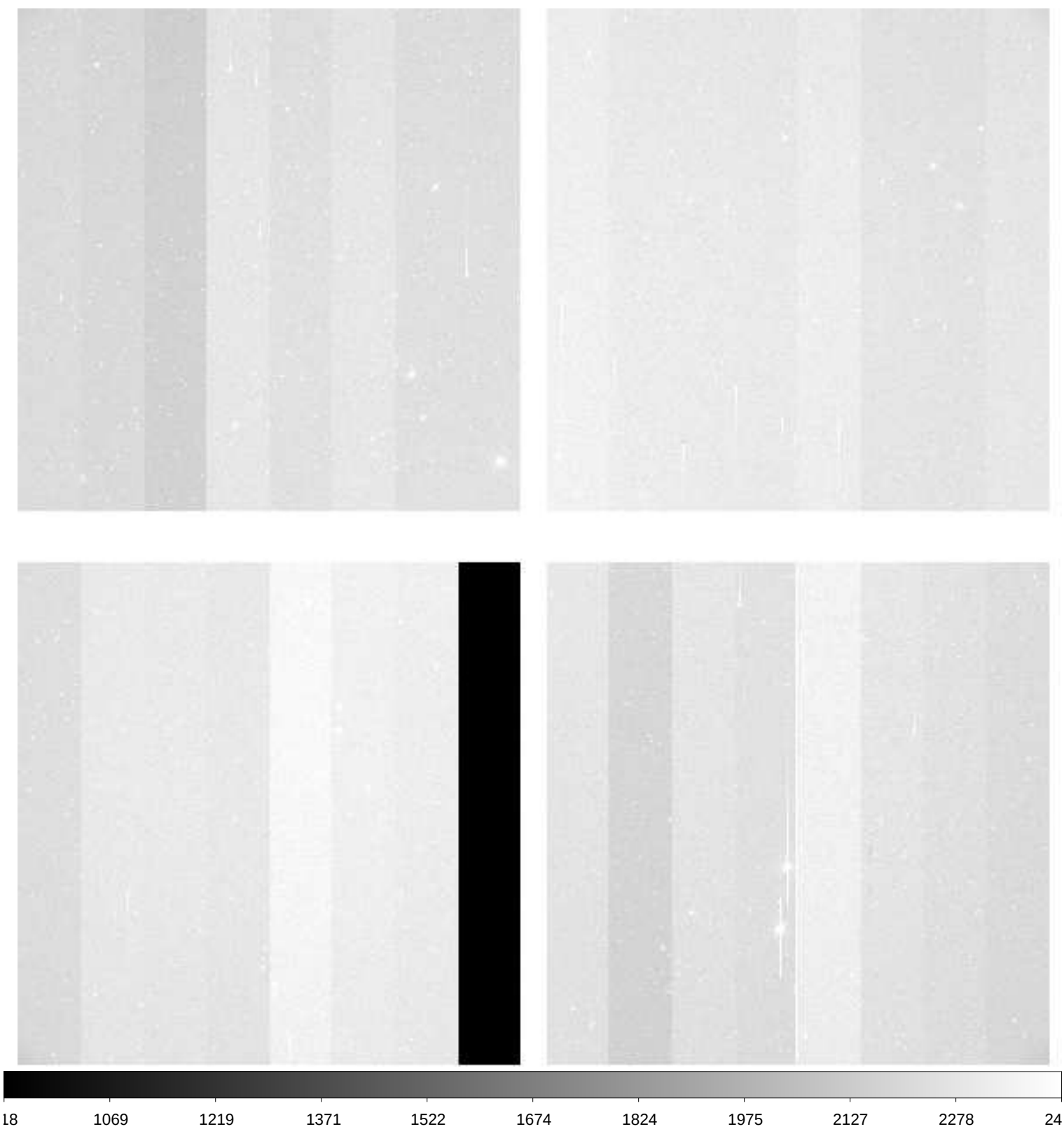
Airmass : 1.19

Sidereal Time : 02:38:33

Filter ID : I

Observation Date : 2019-08-09T04:06:12

CCD Temperature : -113.85



File Name : **xkmts.20190809.042315.fits** # 57 / 78 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC190504ne**

RA : 04:28:11.080

DEC : -36:26:34.90

Exposure Time : 60

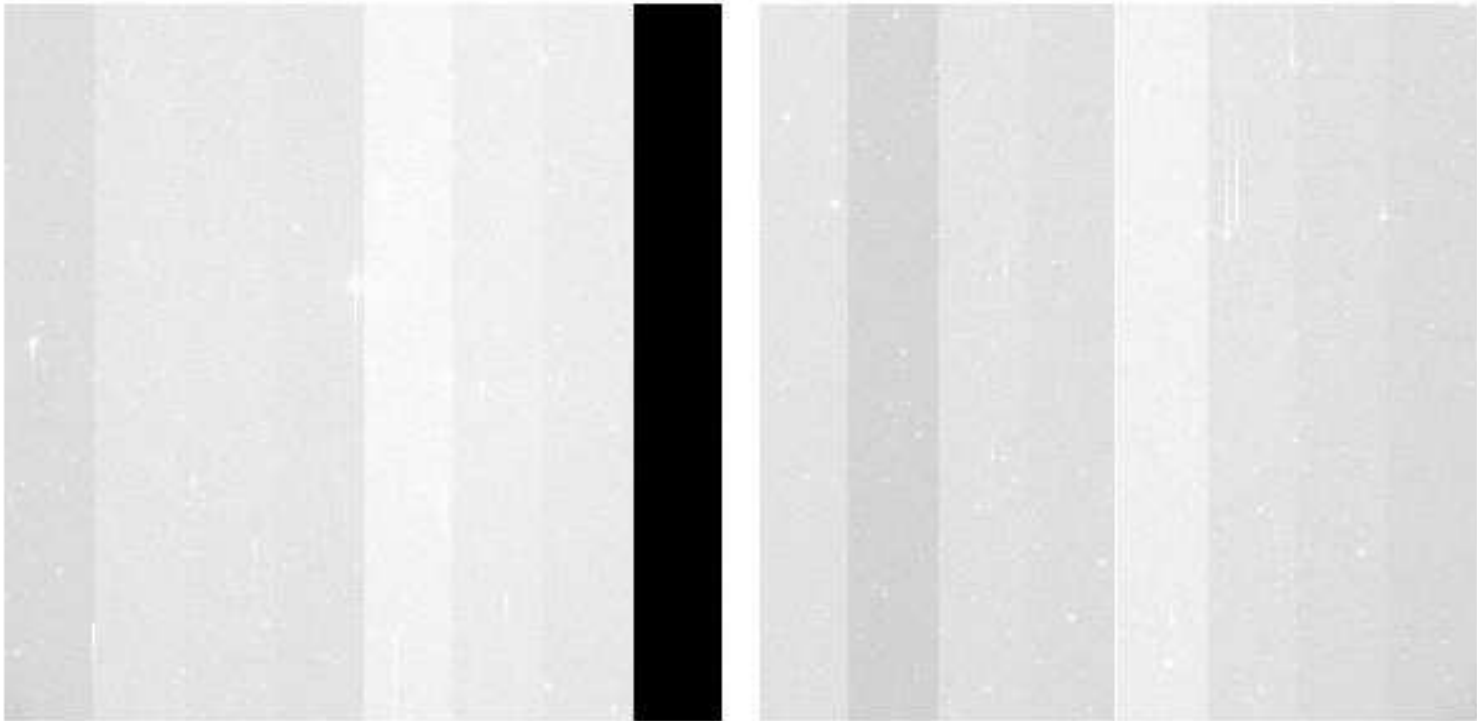
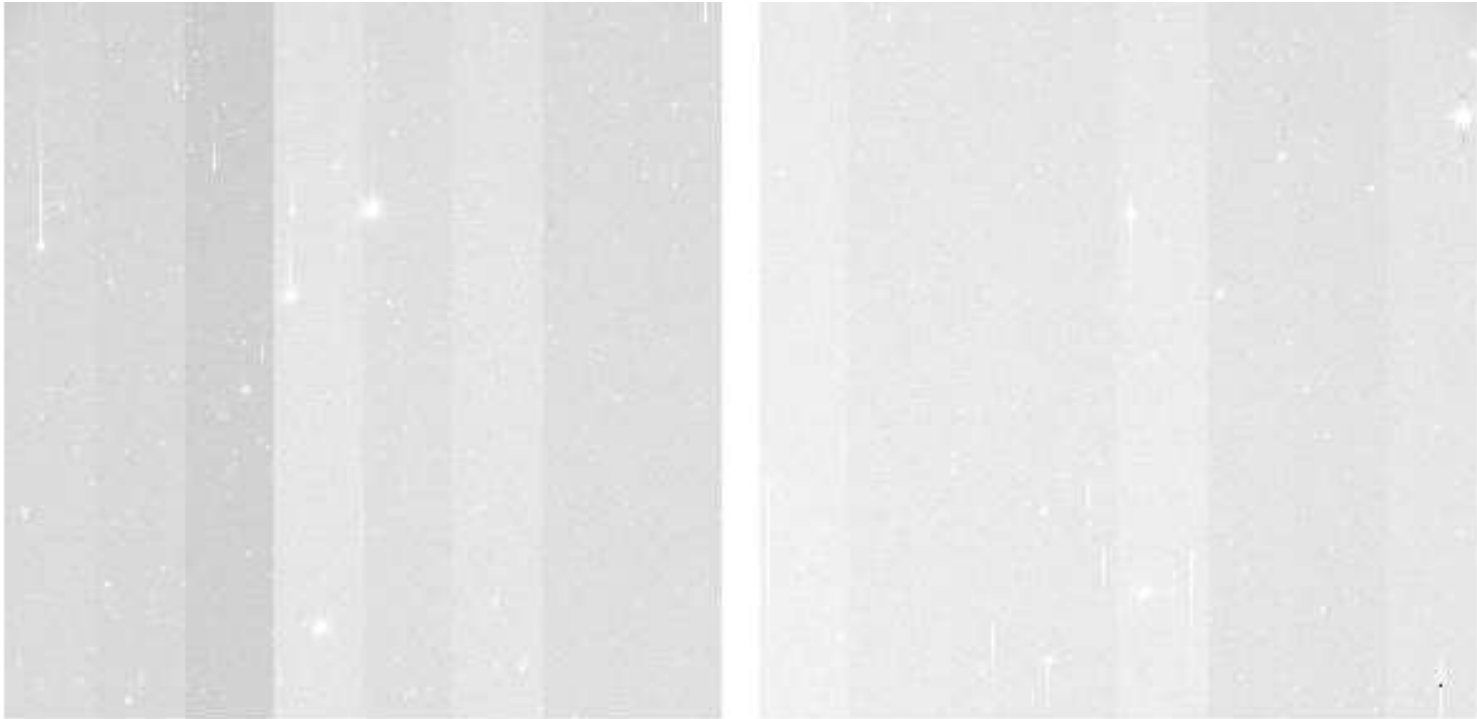
Airmass : 1.08

Sidereal Time : 02:40:43

Filter ID : I

Observation Date : 2019-08-09T04:08:08

CCD Temperature : -113.86



File Name : **xkmts.20190809.042316.fits** # 58 / 78 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC190504nw**

RA : 04:18:06.500

DEC : -36:26:35.10

Exposure Time : 60

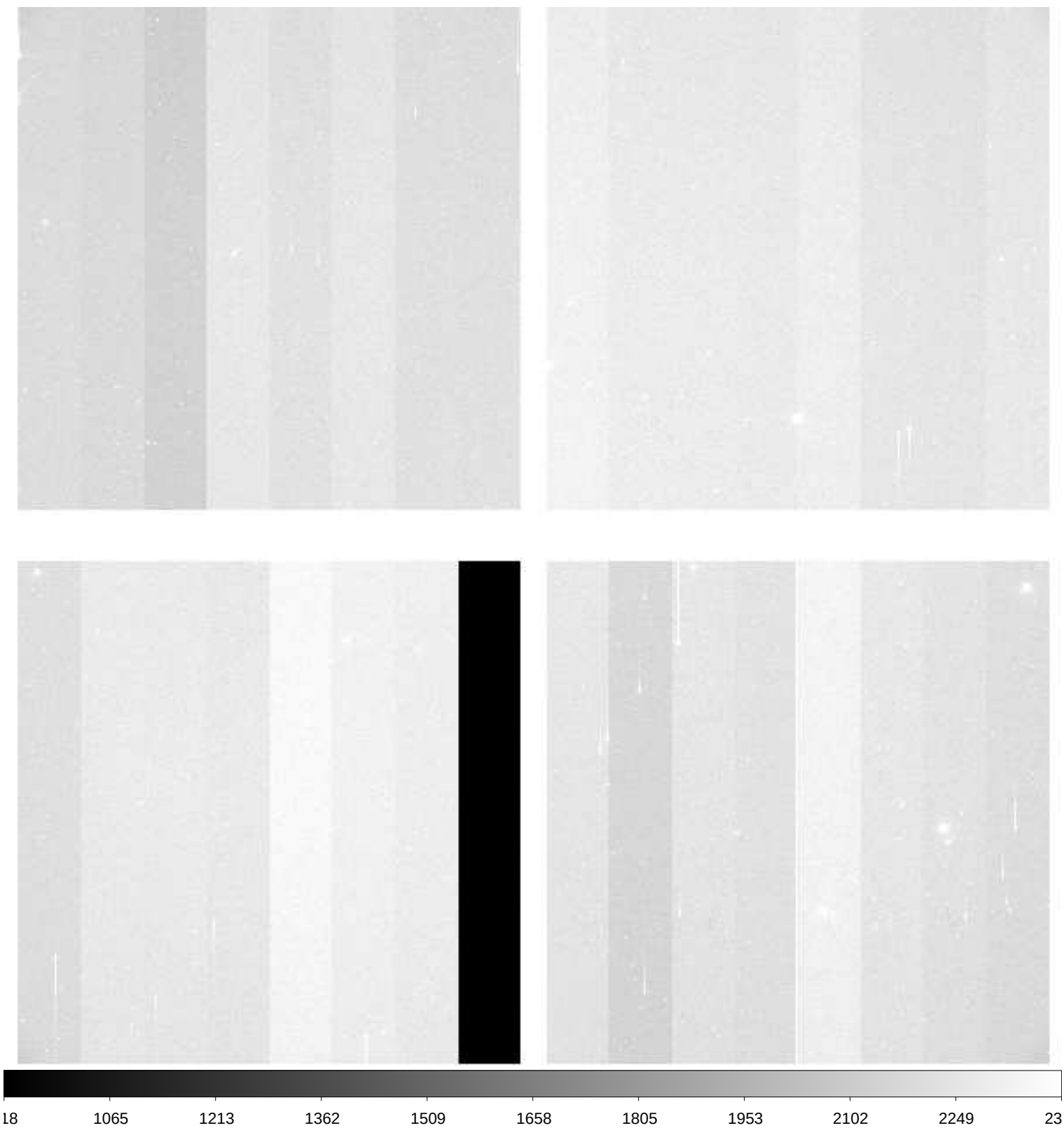
Airmass : 1.07

Sidereal Time : 02:42:40

Filter ID : I

Observation Date : 2019-08-09T04:10:18

CCD Temperature : -113.87



File Name : **xkmts.20190809.042317.fits** # 59 / 78 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC190504se**

RA : 04:28:11.090

DEC : -38:26:35.10

Exposure Time : 60

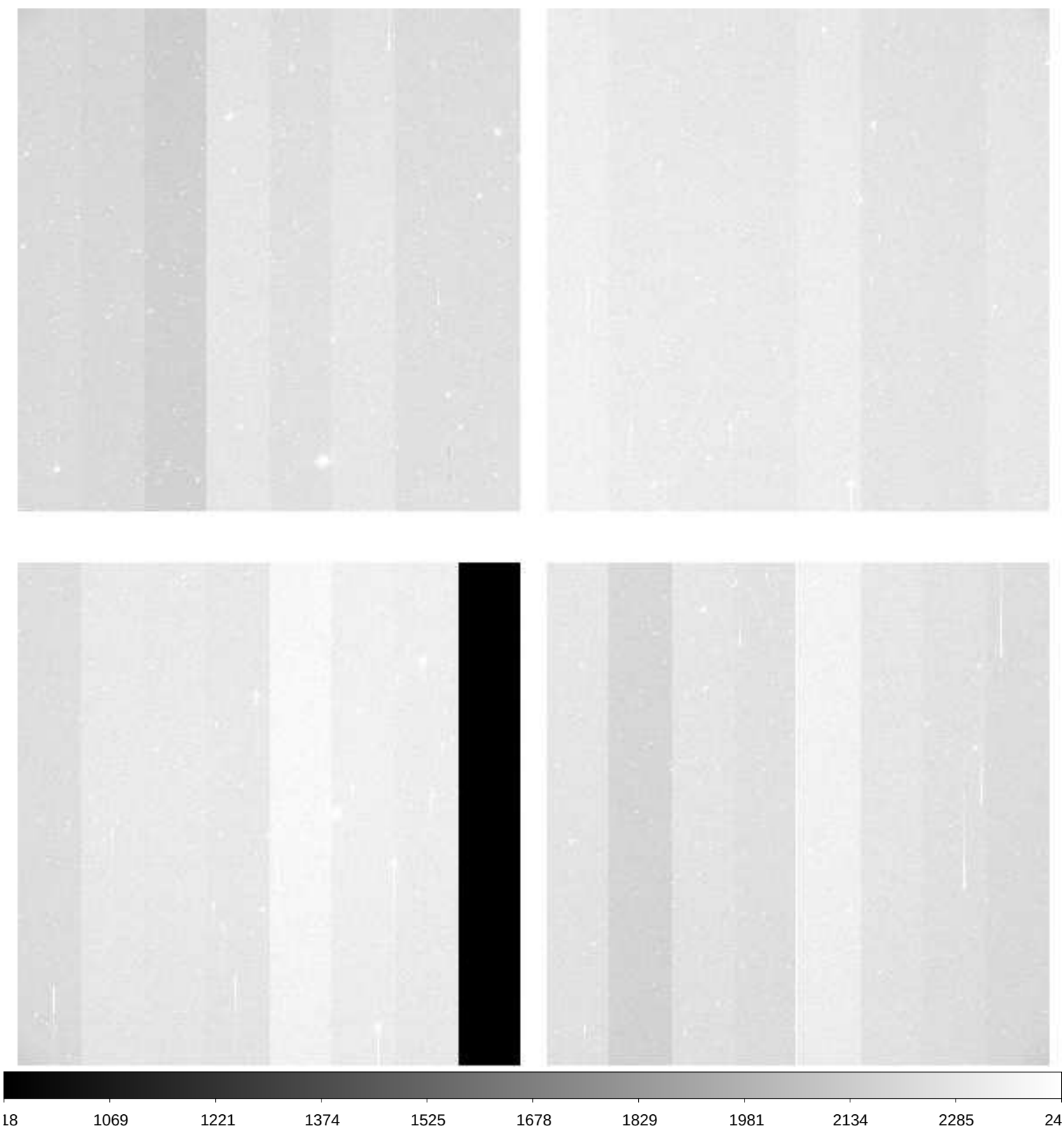
Airmass : 1.08

Sidereal Time : 02:44:52

Filter ID : I

Observation Date : 2019-08-09T04:12:29

CCD Temperature : -113.87



File Name : **xkmts.20190809.042318.fits** # 60 / 78 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC190504sw**

RA : 04:18:06.530

DEC : -38:26:35.10

Exposure Time : 60

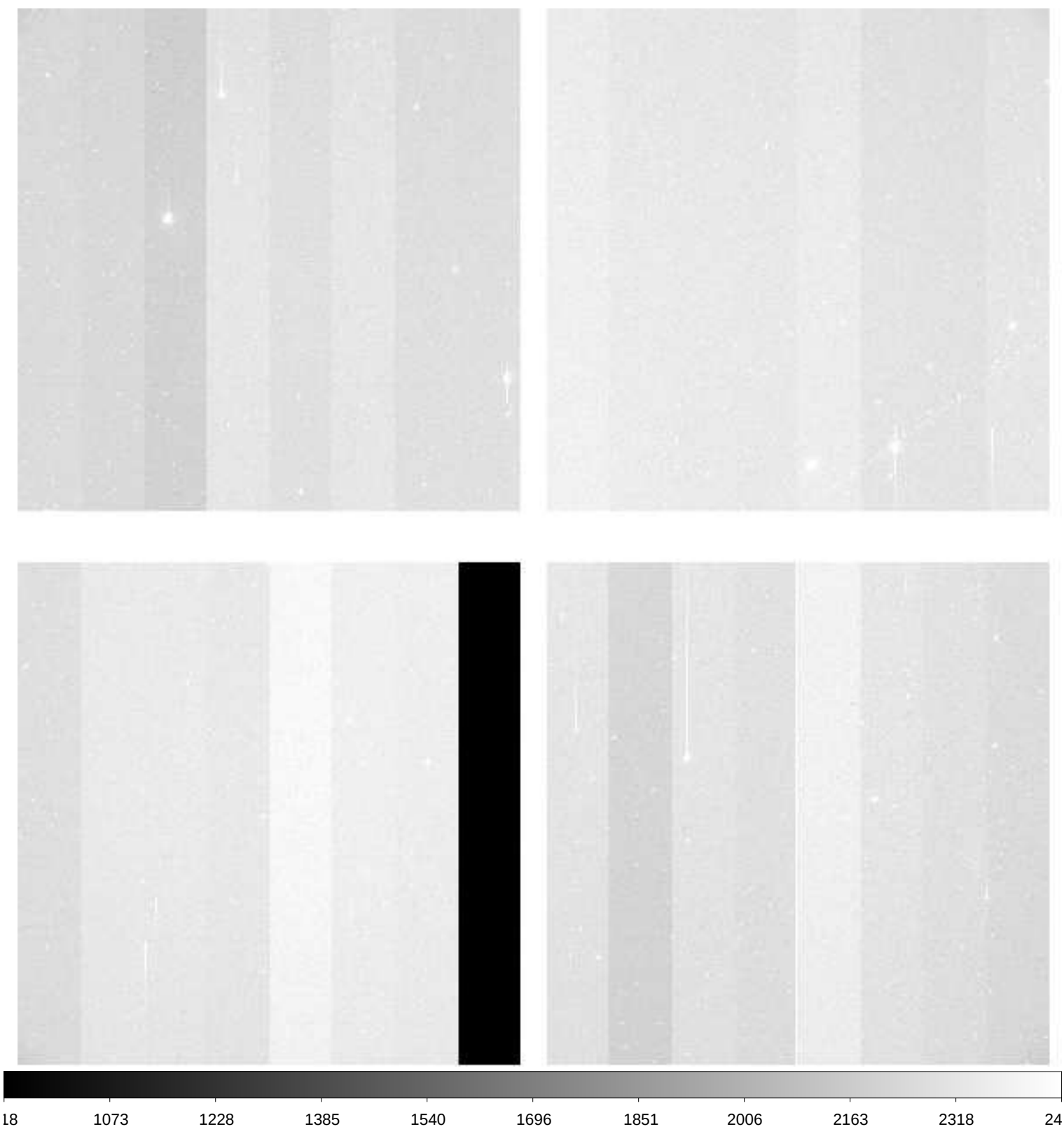
Airmass : 1.06

Sidereal Time : 02:47:04

Filter ID : I

Observation Date : 2019-08-09T04:14:28

CCD Temperature : -113.88



File Name : **xkmts.20190809.042319.fits** # 61 / 78 #

Project ID : TMT

Image Type : OBJECT

Object Name : **PiscErid.1**

RA : 04:33:58.420

DEC : -08:50:57.80

Exposure Time : 60

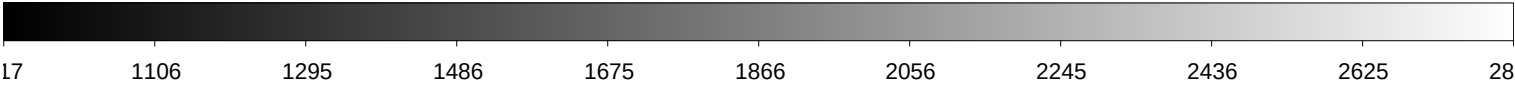
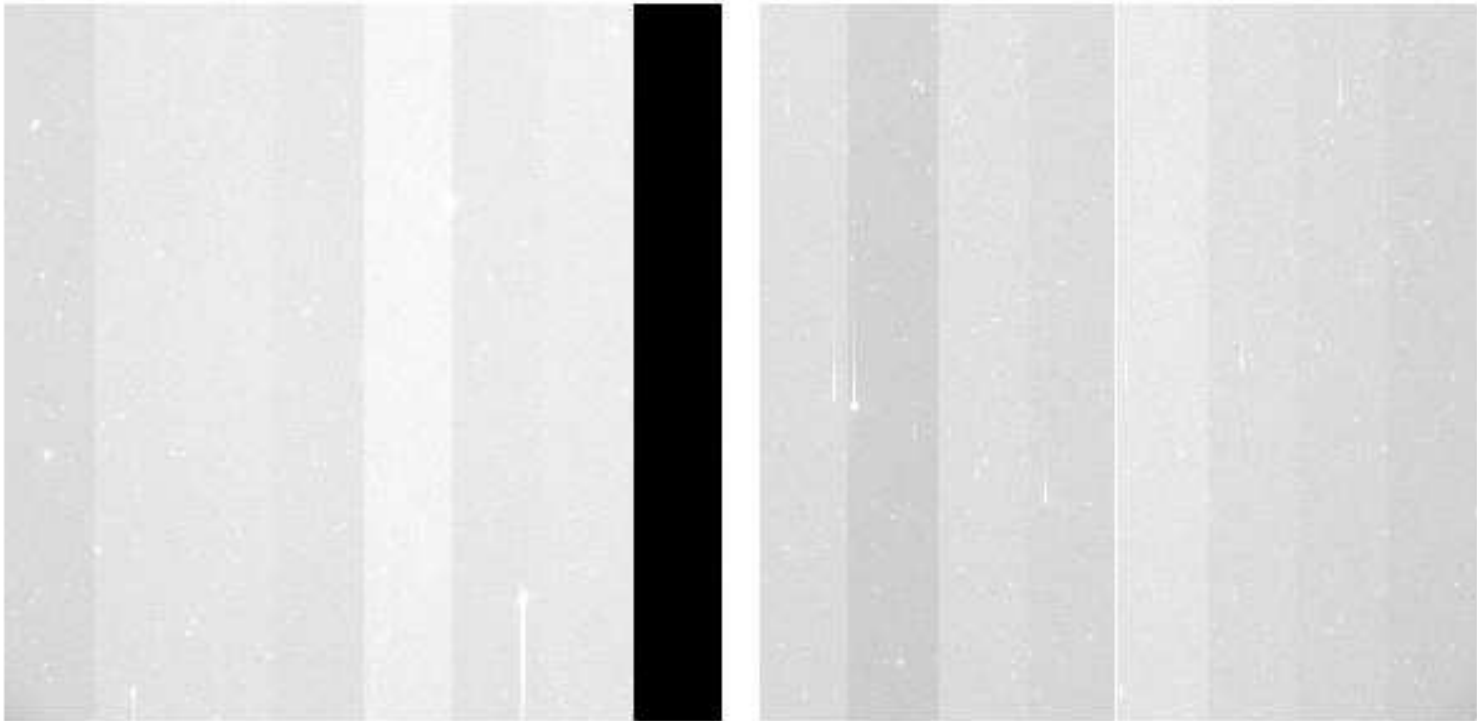
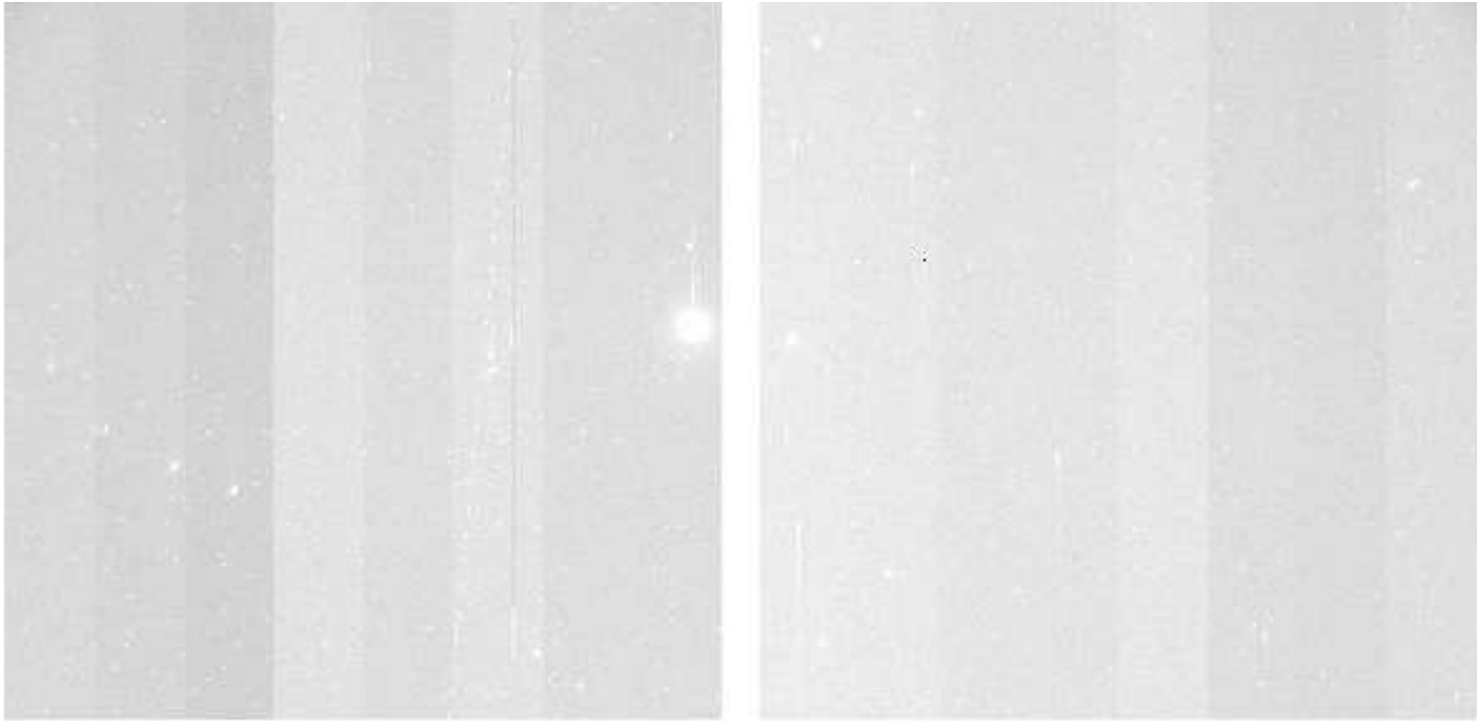
Airmass : 1.20

Sidereal Time : 02:49:04

Filter ID : I

Observation Date : 2019-08-09T04:16:28

CCD Temperature : -113.88



File Name : **xkmts.20190809.042320.fits** # 62 / 78 #

Project ID : TMT

Image Type : OBJECT

Object Name : **PiscErid.2**

RA : 02:18:28.400

DEC : -04:13:55.90

Exposure Time : 60

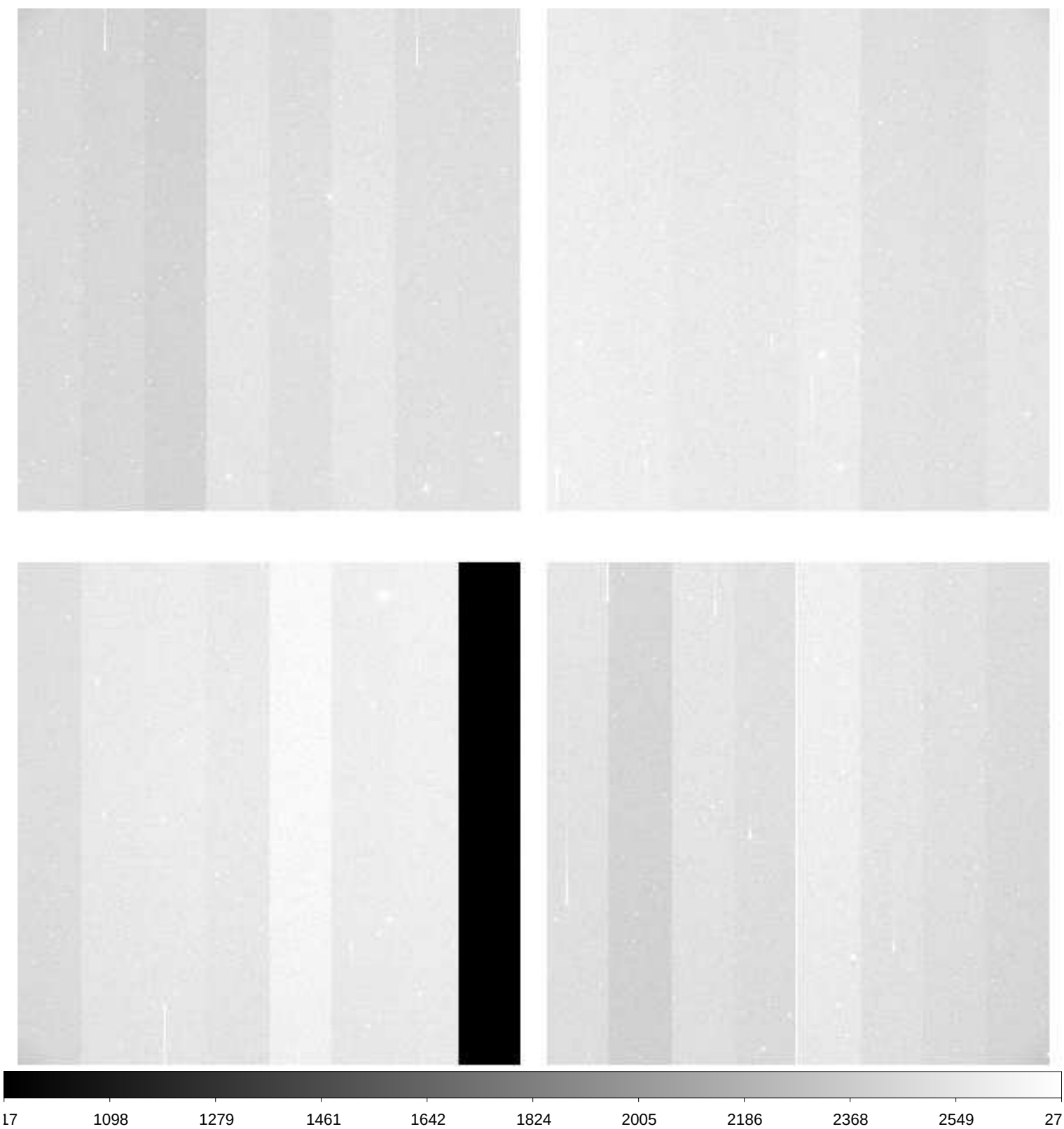
Airmass : 1.14

Sidereal Time : 02:51:17

Filter ID : I

Observation Date : 2019-08-09T04:18:41

CCD Temperature : -113.91



File Name : **xkmts.20190809.042321.fits** # 63 / 78 #

Project ID : TMT

Image Type : OBJECT

Object Name : **gaia19bdj2**

RA : 04:50:16.430

DEC : -18:57:23.20

Exposure Time : 60

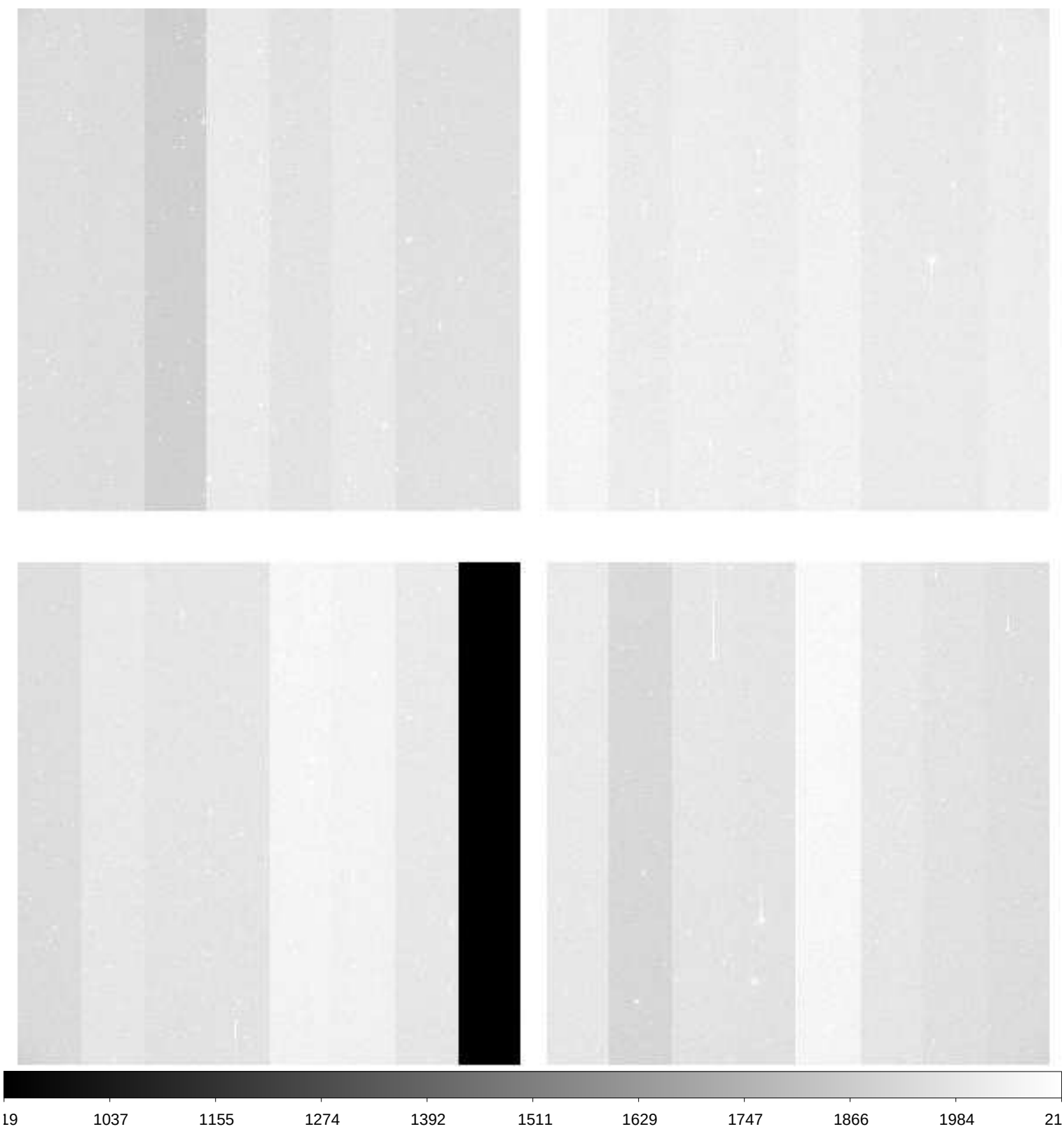
Airmass : 1.15

Sidereal Time : 02:53:33

Filter ID : V

Observation Date : 2019-08-09T04:20:57

CCD Temperature : -113.91



File Name : **xkmts.20190809.042322.fits** # 64 / 78 #

Project ID : TMT

Image Type : OBJECT

Object Name : **gaia19bdj2**

RA : 04:50:16.440

DEC : -18:57:23.20

Exposure Time : 60

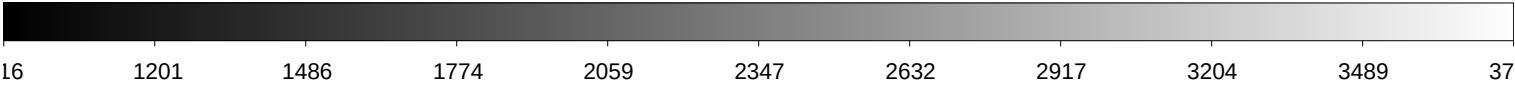
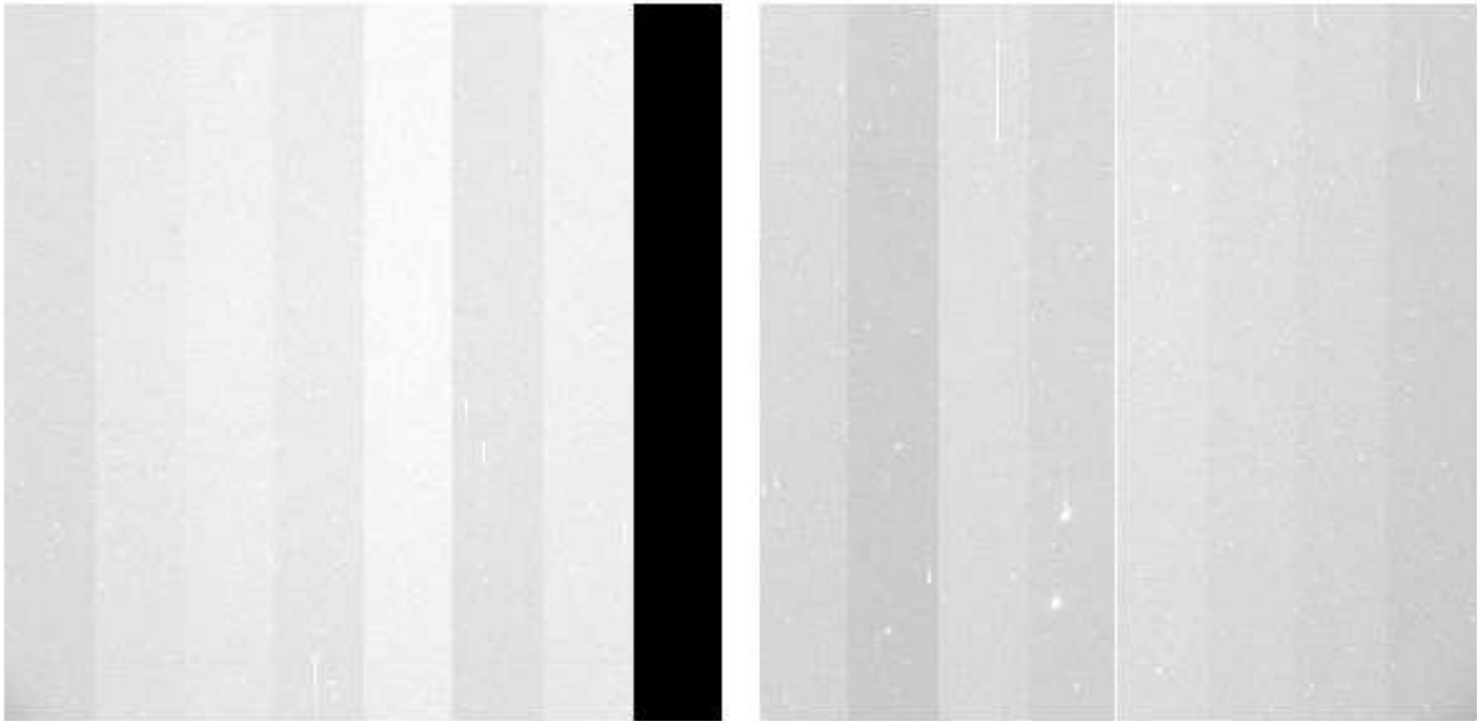
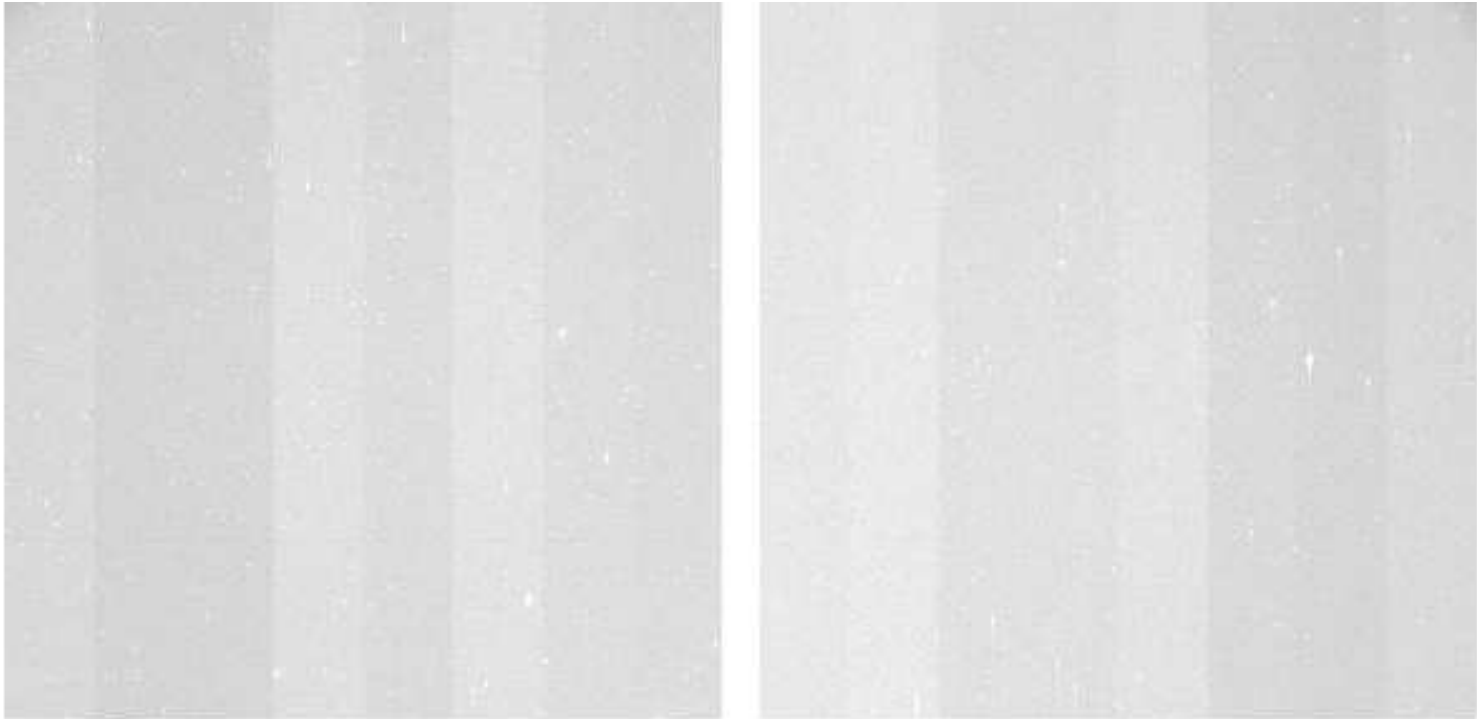
Airmass : 1.14

Sidereal Time : 02:55:32

Filter ID : I

Observation Date : 2019-08-09T04:23:08

CCD Temperature : -113.89



File Name : **xkmts.20190809.042323.fits** # 65 / 78 #

Project ID : TMT

Image Type : OBJECT

Object Name : **PiscErid.1**

RA : 04:33:58.430

DEC : -08:50:58.00

Exposure Time : 60

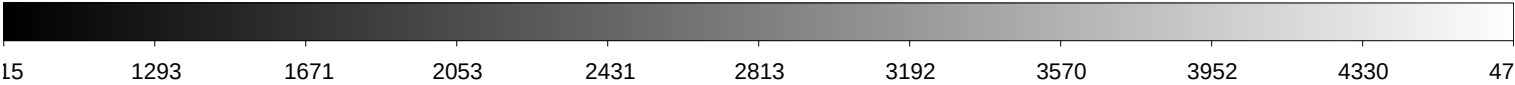
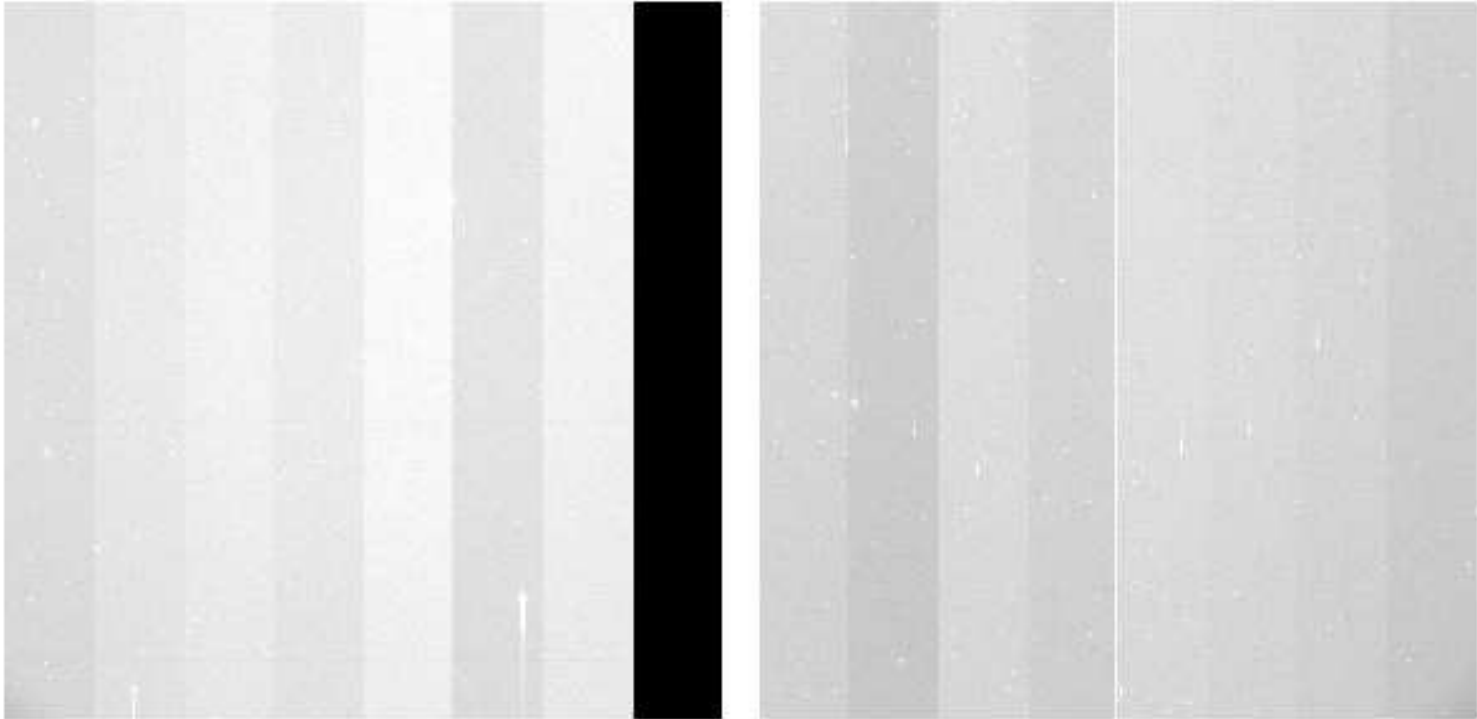
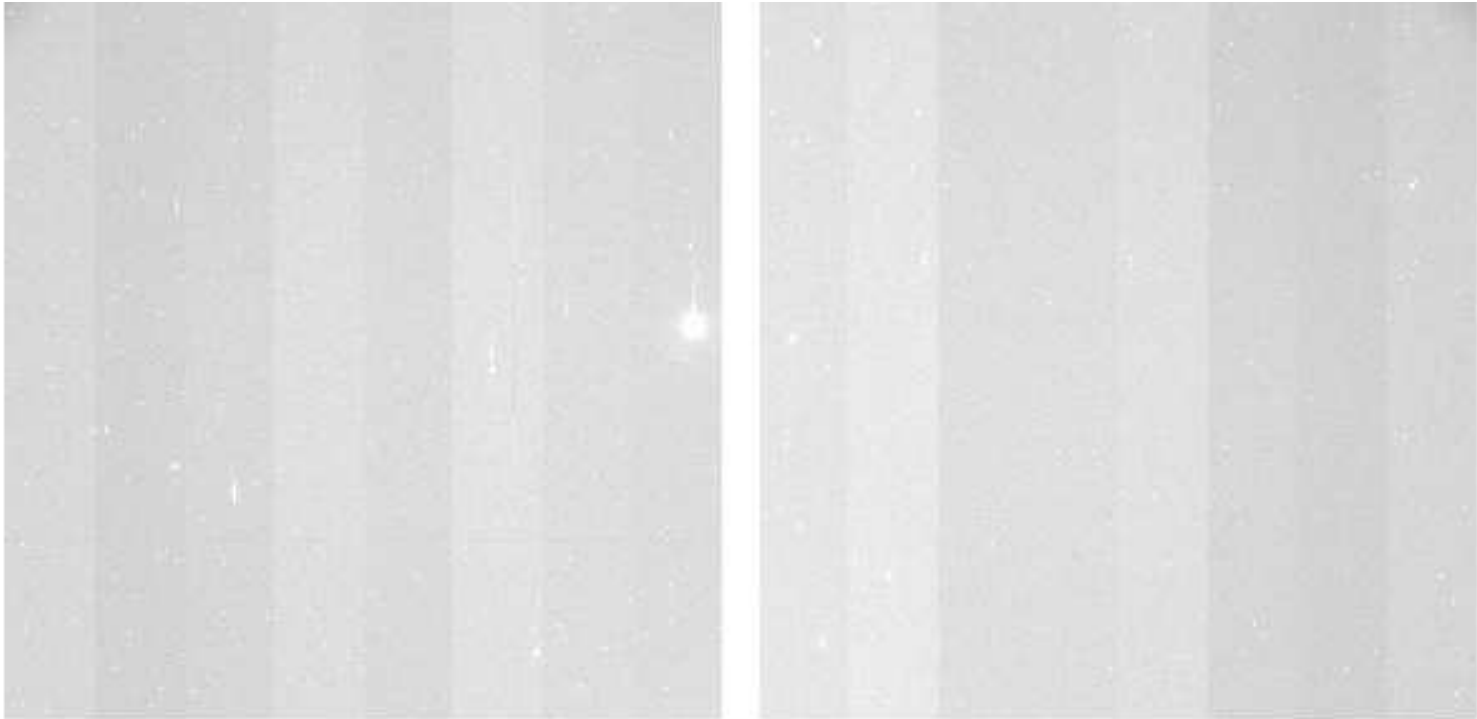
Airmass : 1.18

Sidereal Time : 02:57:44

Filter ID : I

Observation Date : 2019-08-09T04:25:20

CCD Temperature : -113.61



File Name : **xkmts.20190809.042324.fits** # 66 / 78 #

Project ID : TMT

Image Type : OBJECT

Object Name : **PiscErid.2**

RA : 02:18:28.410

DEC : -04:13:56.90

Exposure Time : 60

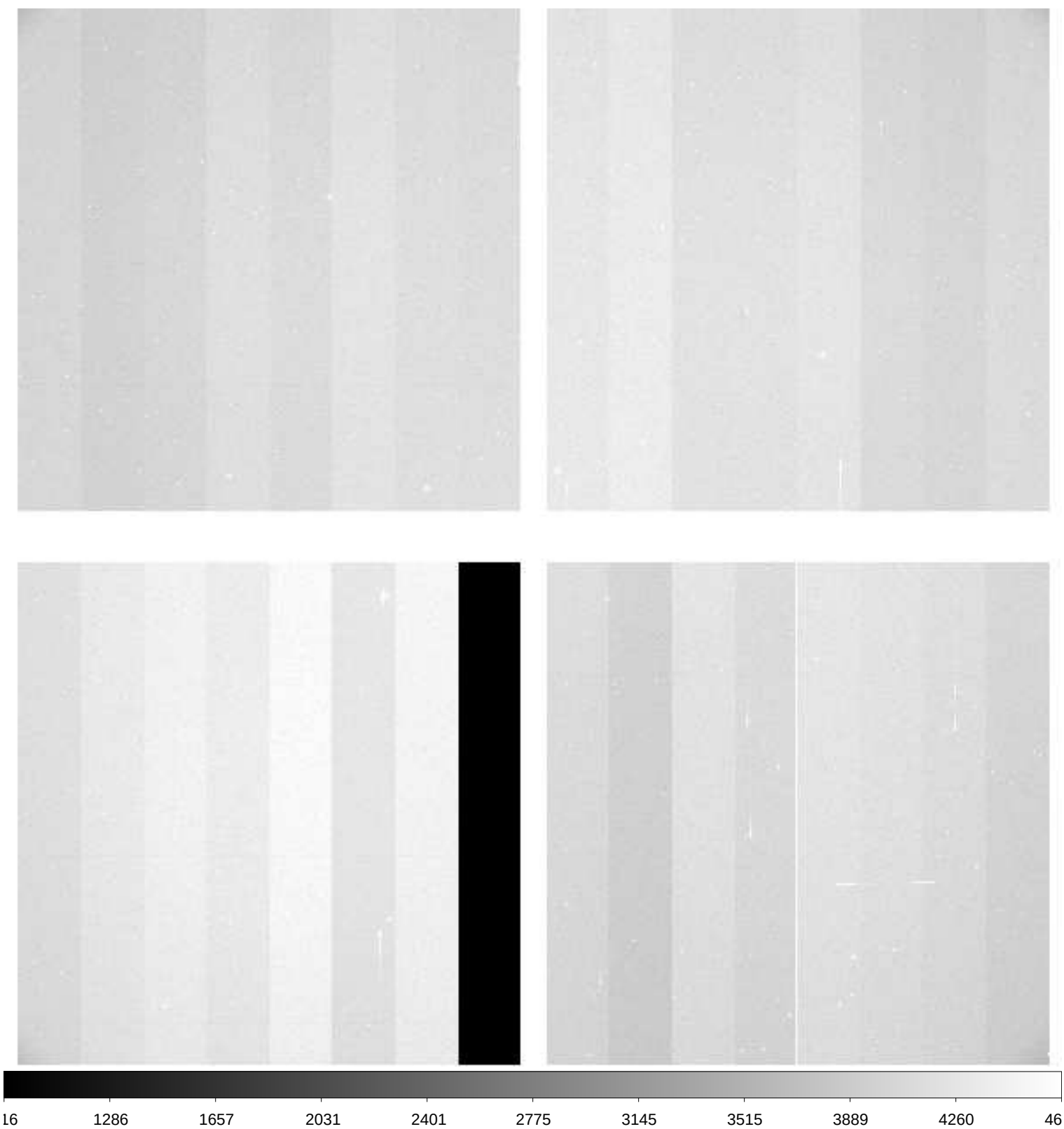
Airmass : 1.15

Sidereal Time : 03:00:08

Filter ID : I

Observation Date : 2019-08-09T04:27:31

CCD Temperature : -113.89



File Name: **xkmts.20190809.042325.fits** # 67 / 78 #

Project ID: ALL

Image Type: BIAS

Object Name: **bias**

RA: 01:33:27.490

DEC: -34:08:45.20

Exposure Time: 0

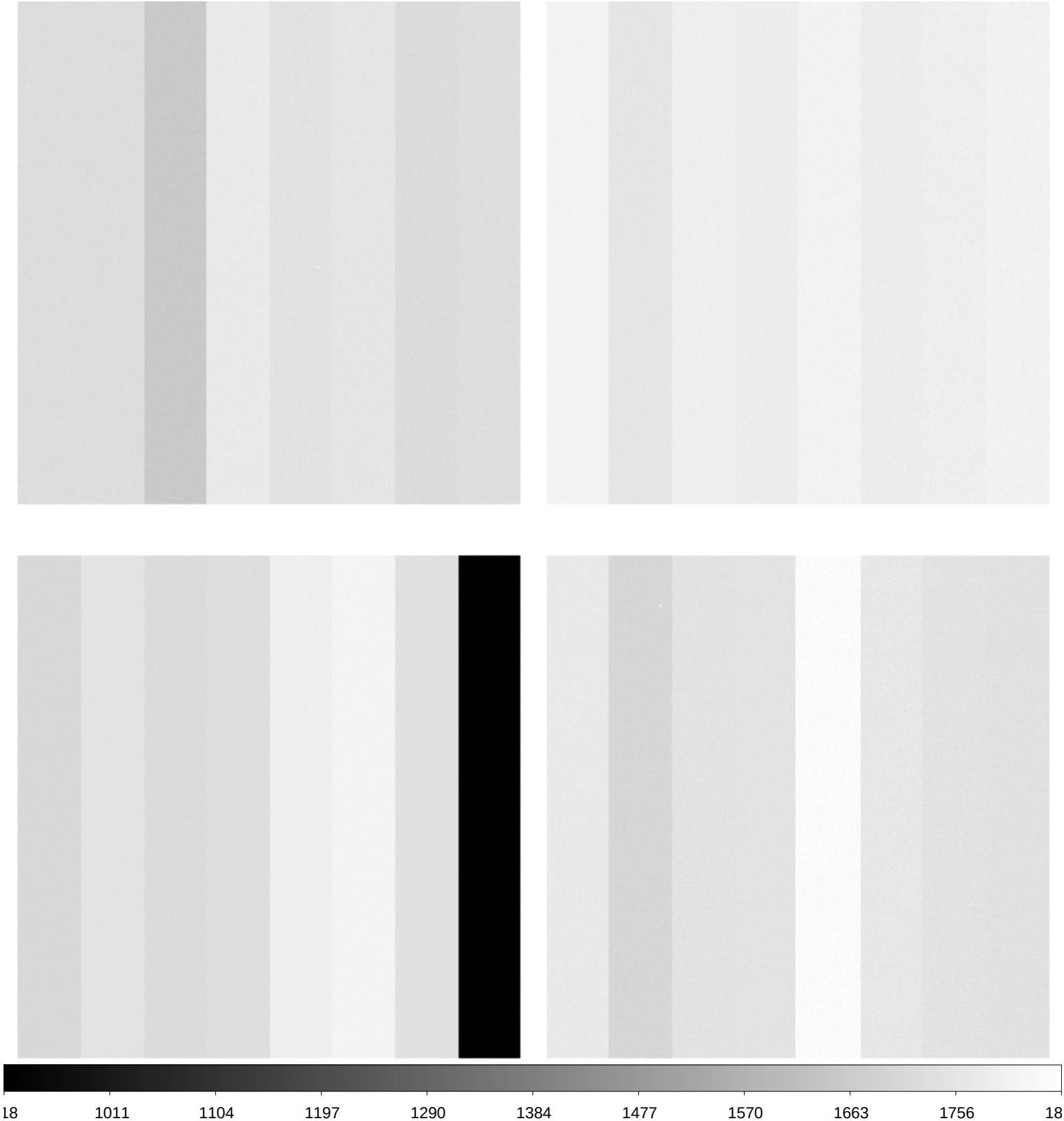
Airmass: 1.06

Sidereal Time: 03:03:48

Filter ID: R

Observation Date: 2019-08-09T04:31:10

CCD Temperature: -113.9



File Name: **xkmts.20190809.042326.fits** # 68 / 78 #

Project ID: ALL

Image Type: BIAS

Object Name: **bias**

RA: 01:33:27.440

DEC: -34:08:45.30

Exposure Time: 0

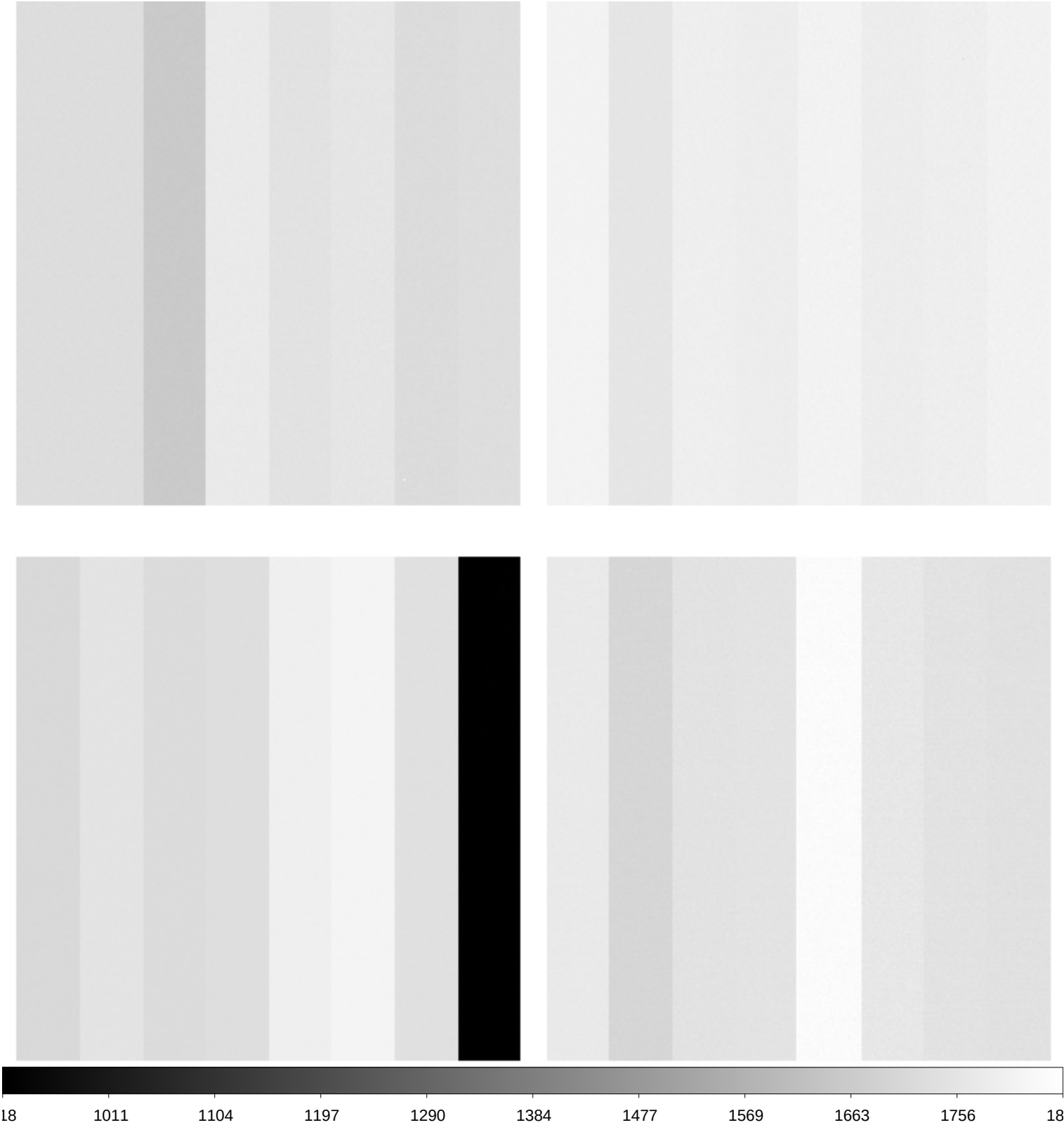
Airmass: 1.06

Sidereal Time: 03:04:45

Filter ID: R

Observation Date: 2019-08-09T04:32:19

CCD Temperature: -113.91



File Name : **xkmts.20190809.042327.fits** # 69 / 78 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 01:33:27.430

DEC : -34:08:45.30

Exposure Time : 0

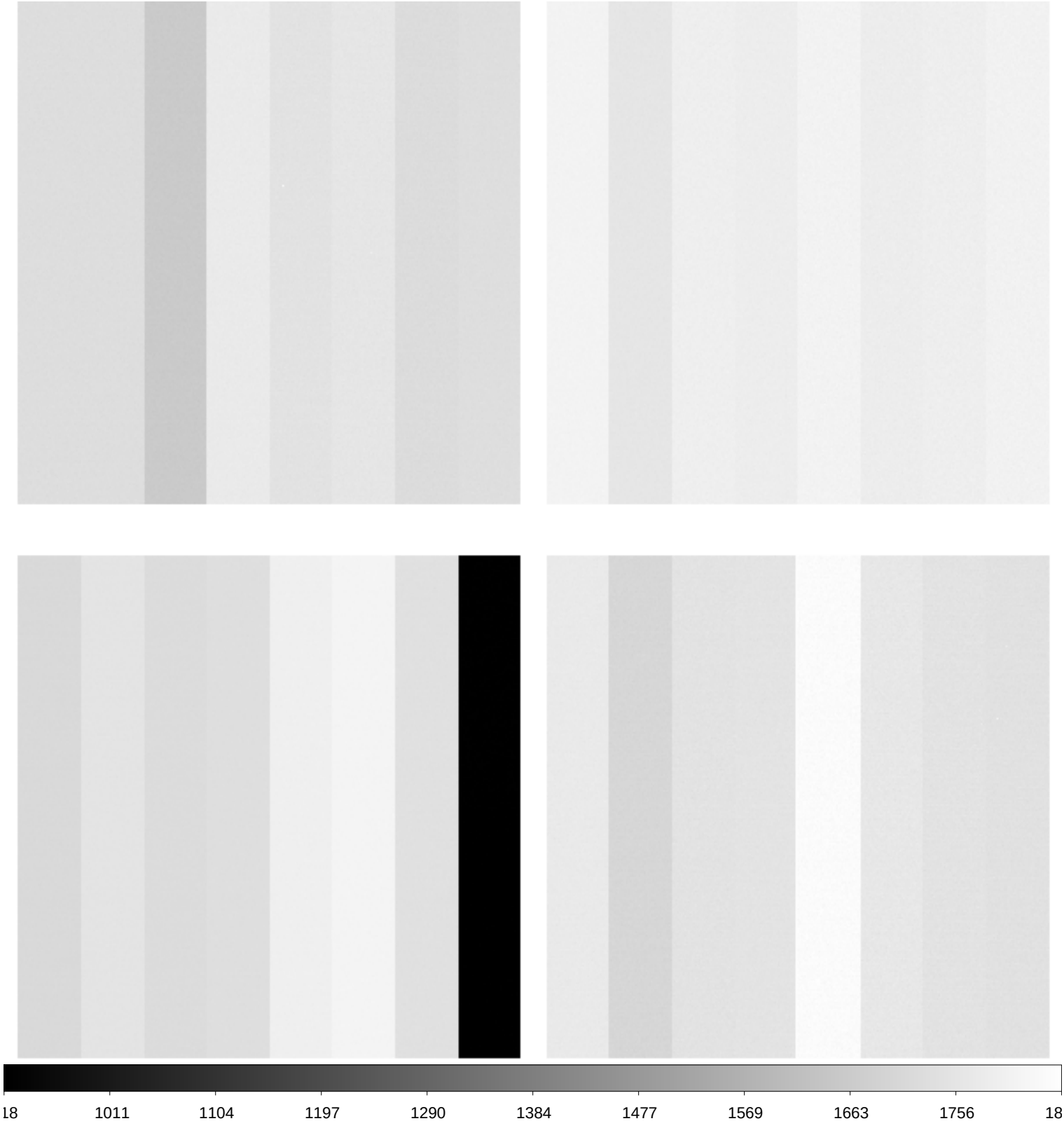
Airmass : 1.06

Sidereal Time : 03:05:55

Filter ID : R

Observation Date : 2019-08-09T04:33:29

CCD Temperature : -113.93



File Name : **xkmts.20190809.042328.fits** # 70 / 78 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 01:33:27.400

DEC : -34:08:45.20

Exposure Time : 0

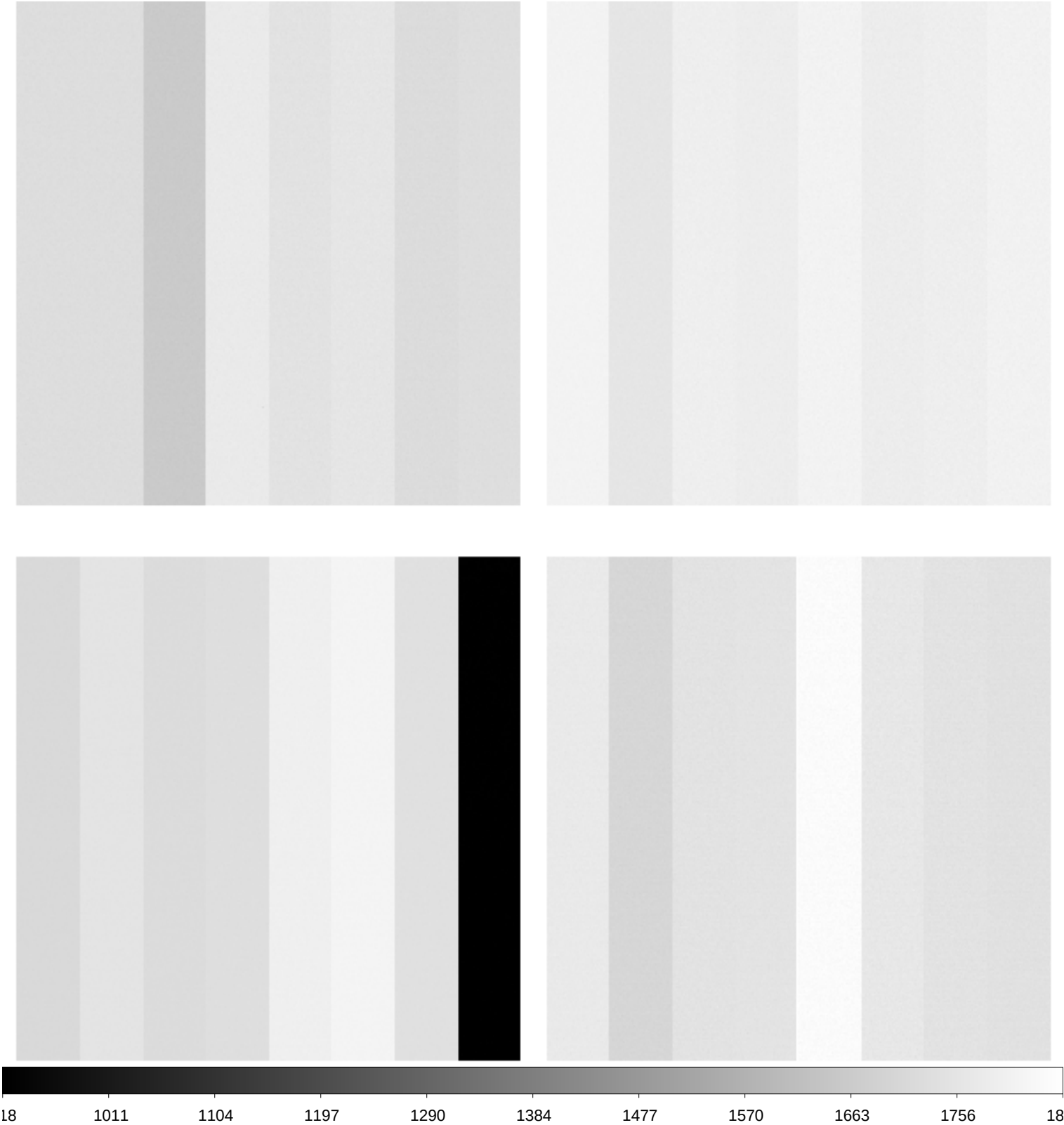
Airmass : 1.06

Sidereal Time : 03:07:04

Filter ID : R

Observation Date : 2019-08-09T04:34:38

CCD Temperature : -113.93



File Name: **xkmts.20190809.042329.fits** # 71 / 78 #

Project ID: ALL

Image Type: BIAS

Object Name: **bias**

RA: 01:33:27.400

DEC: -34:08:45.10

Exposure Time: 0

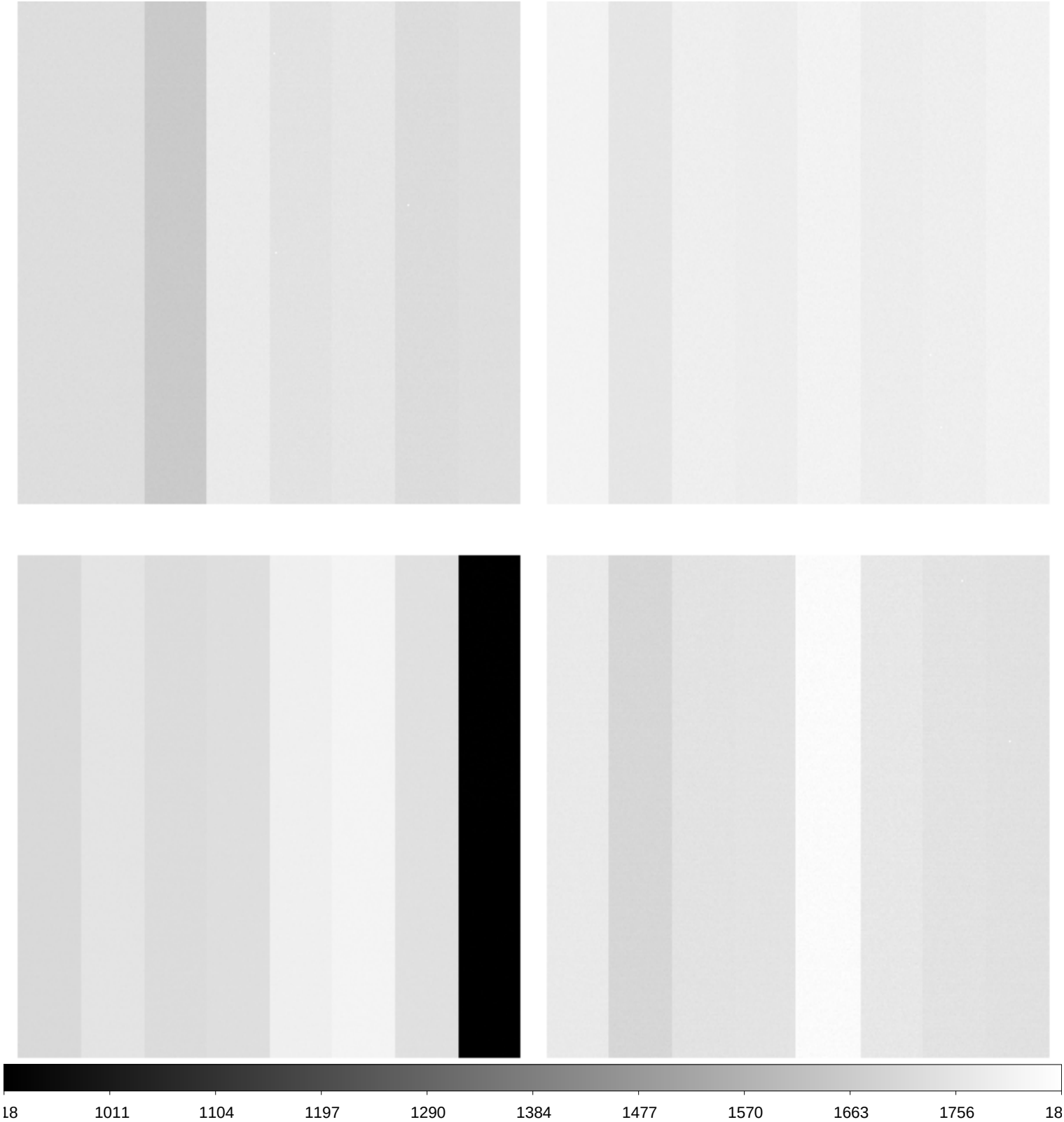
Airmass: 1.06

Sidereal Time: 03:08:14

Filter ID: R

Observation Date: 2019-08-09T04:35:47

CCD Temperature: -113.83



File Name: xkmts.20190809.042330.fits # 72 / 78 #

Project ID: ALL

Image Type: FLAT

Object Name: flat

RA: 01:33:10.340

DEC: -34:35:34.20

Exposure Time: 60

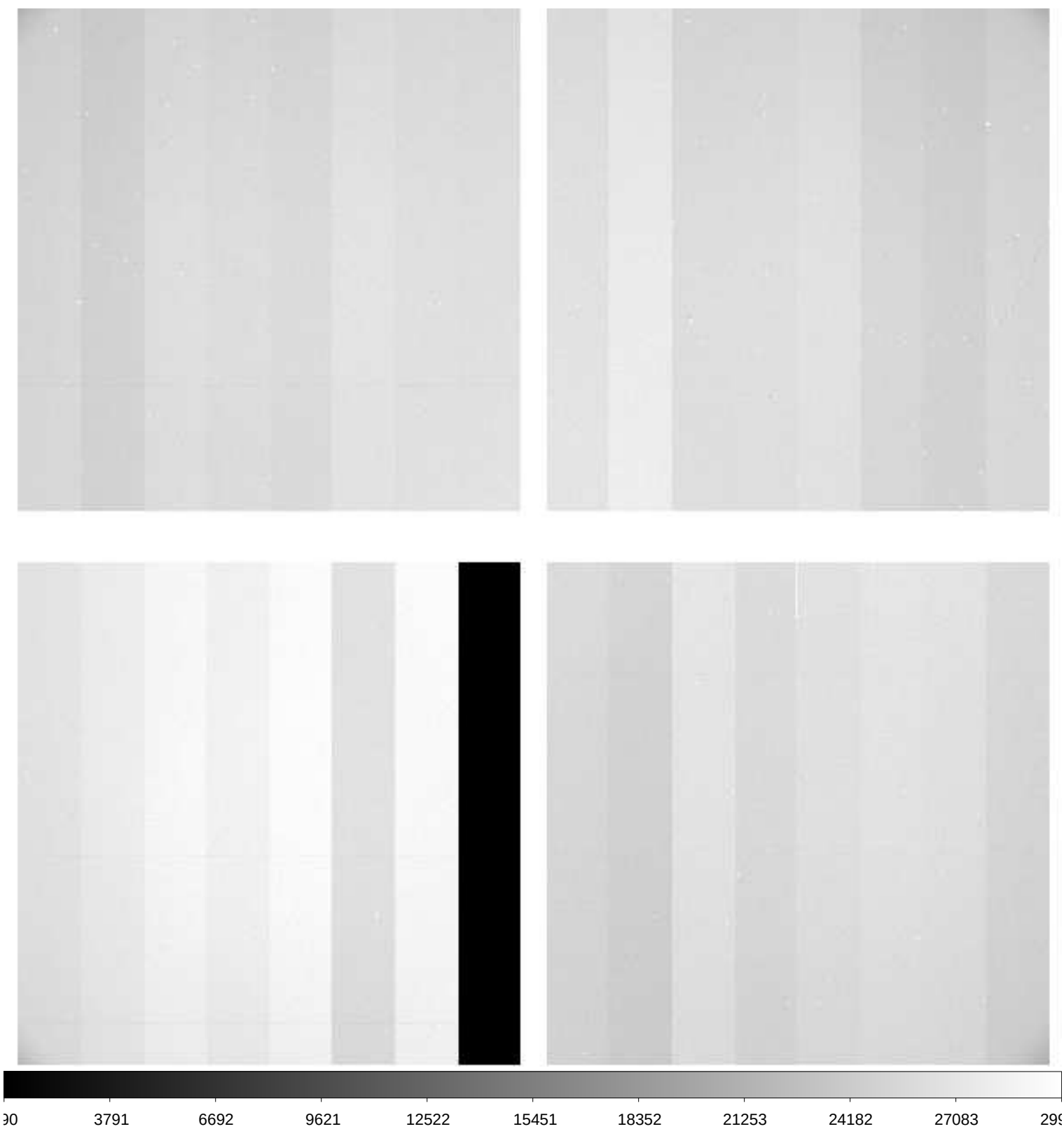
Airmass: 1.07

Sidereal Time: 03:14:09

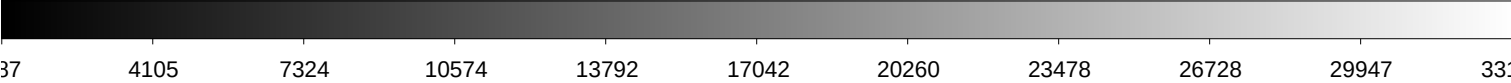
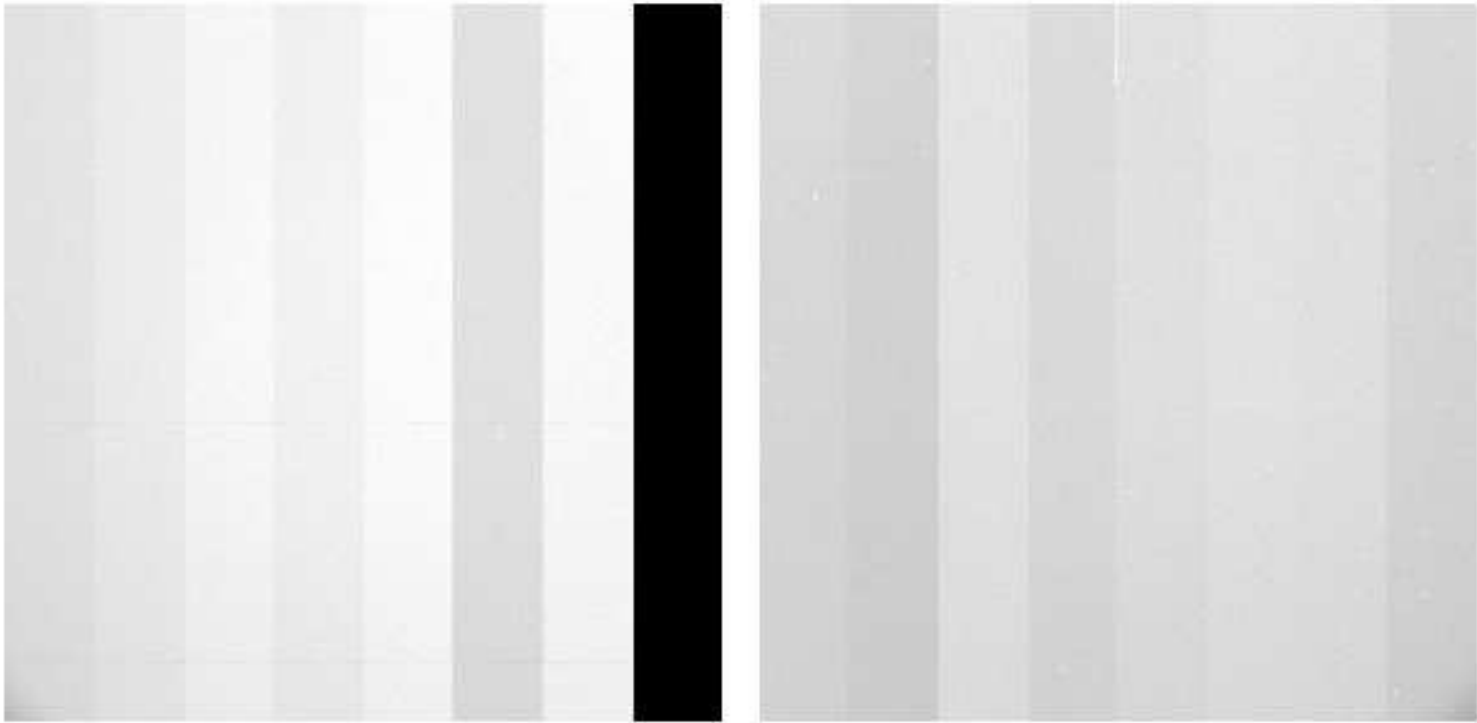
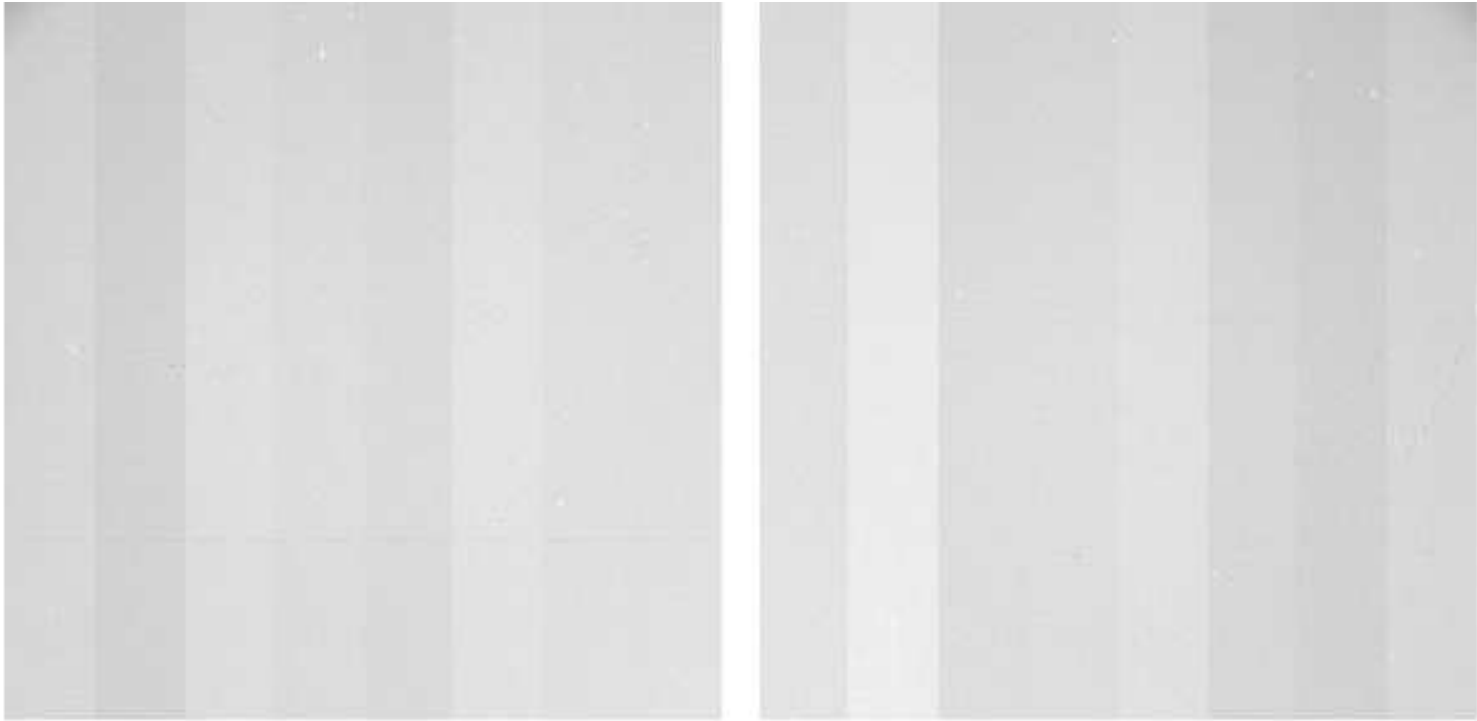
Filter ID: I

Observation Date: 2019-08-09T04:41:29

CCD Temperature: -113.9



File Name : **xkmts.20190809.042331.fits** # 73 / 78 #
Project ID : ALL
Image Type : FLAT
Object Name : **flat**
RA : 01:33:03.930
DEC : -34:41:38.90
Exposure Time : 45
Airmass : 1.07
Sidereal Time : 03:16:25
Filter ID : I
Observation Date : 2019-08-09T04:43:45
CCD Temperature : -113.93



File Name : **xkmts.20190809.042332.fits** # 74 / 78 #

Project ID : ALL

Image Type : FLAT

Object Name : **flat**

RA : 01:33:29.710

DEC : -34:48:00.30

Exposure Time : 30

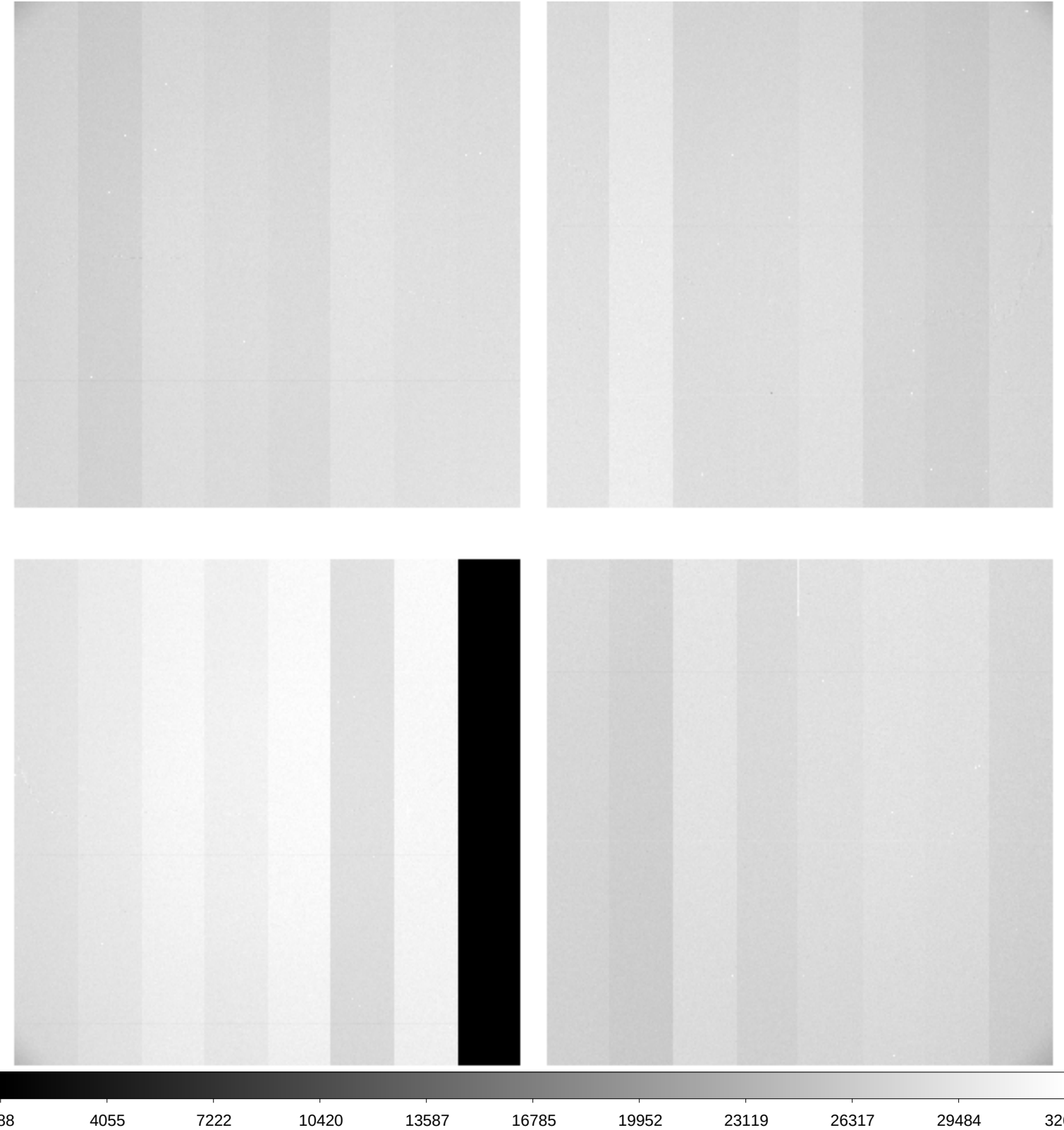
Airmass : 1.08

Sidereal Time : 03:18:28

Filter ID : I

Observation Date : 2019-08-09T04:45:48

CCD Temperature : -113.94



File Name: xkmts.20190809.042333.fits # 75 / 78 #

Project ID: ALL

Image Type: FLAT

Object Name: flat

RA: 01:33:25.360

DEC: -34:49:59.00

Exposure Time: 50

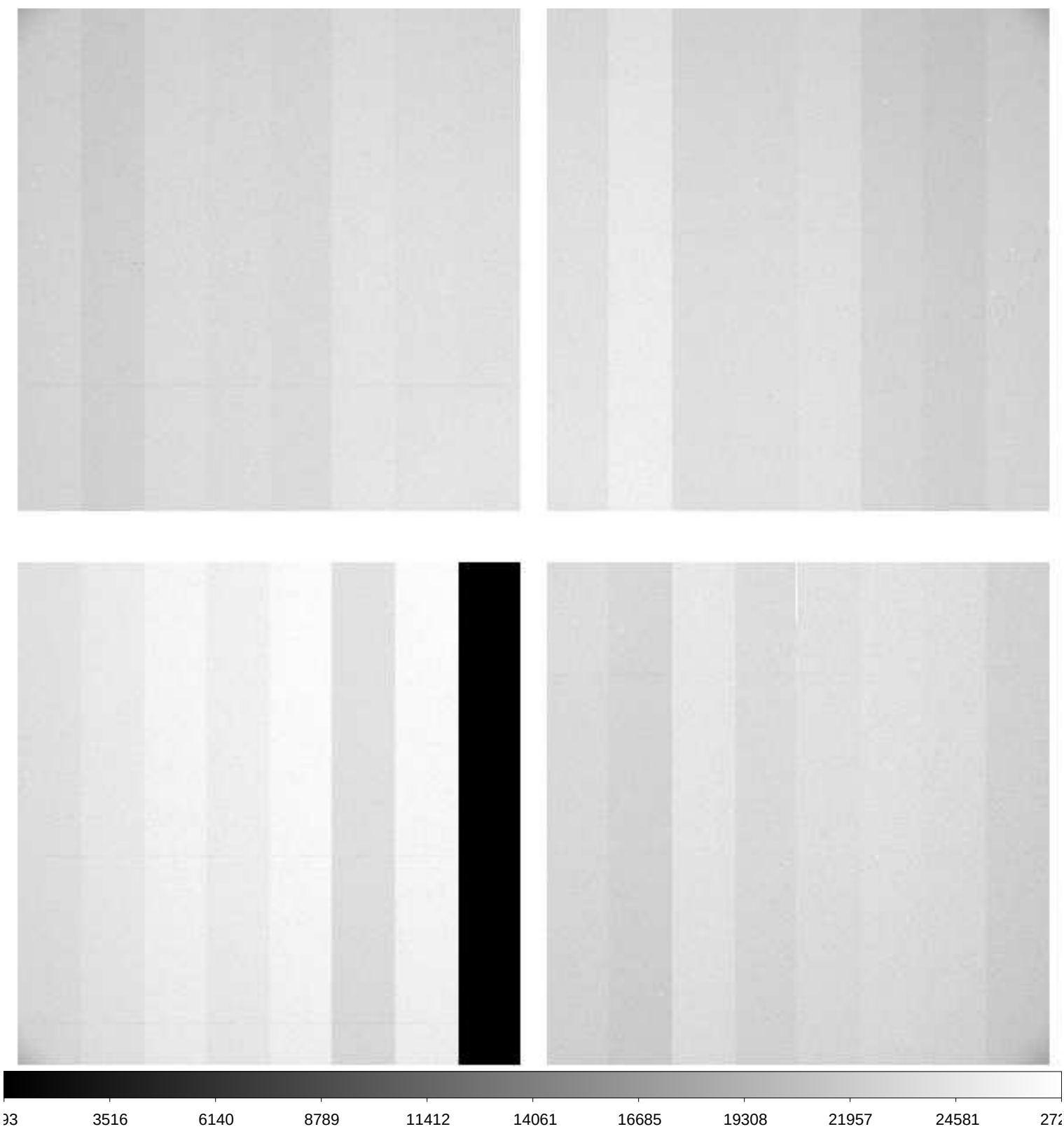
Airmass: 1.08

Sidereal Time: 03:19:56

Filter ID: V

Observation Date: 2019-08-09T04:47:27

CCD Temperature: -113.87



File Name: **xkmts.20190809.042334.fits** # 76 / 78 #

Project ID: ALL

Image Type: FLAT

Object Name: **flat**

RA: 01:33:32.320

DEC: -34:56:25.00

Exposure Time: 40

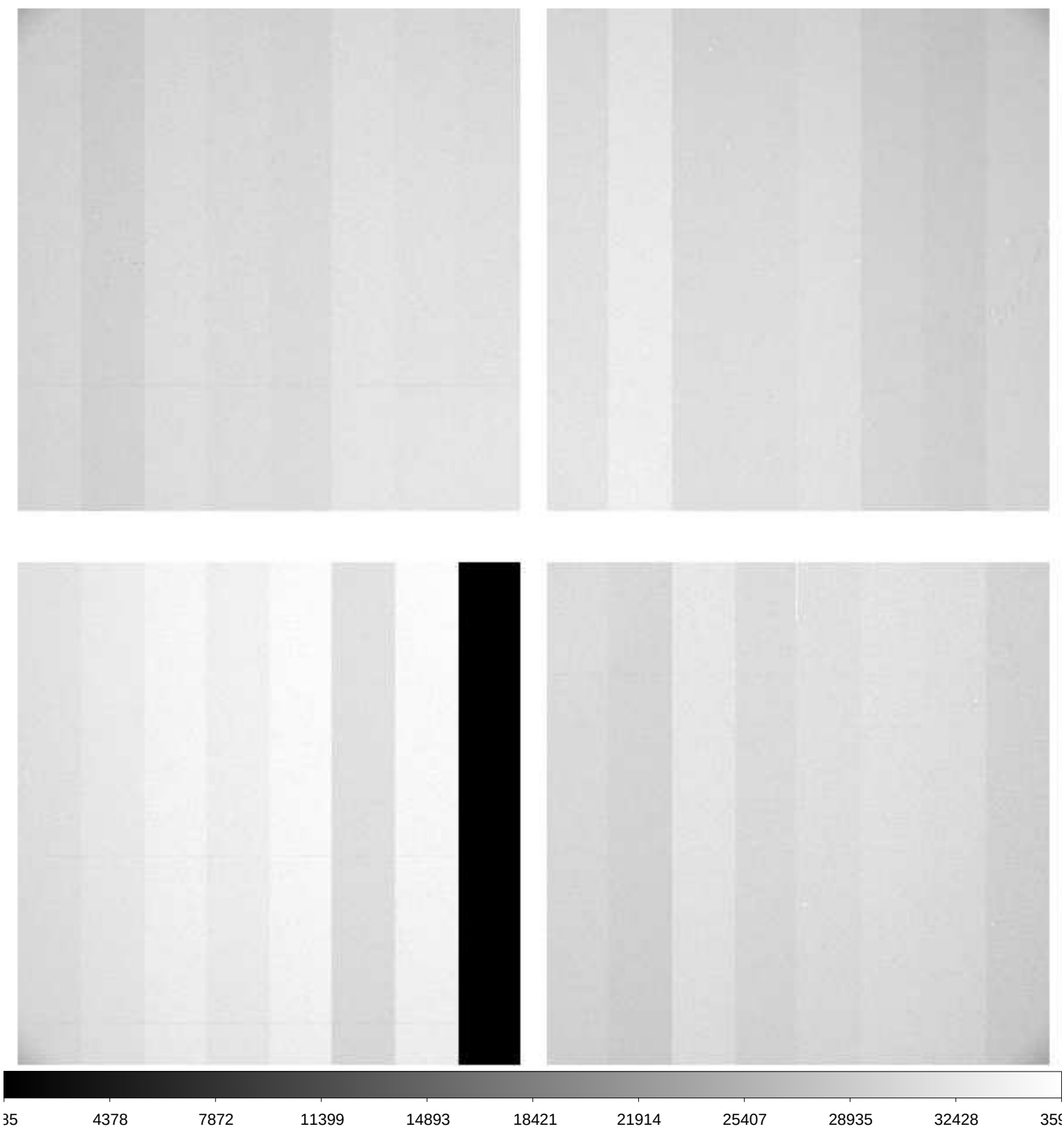
Airmass: 1.08

Sidereal Time: 03:22:14

Filter ID: V

Observation Date: 2019-08-09T04:49:33

CCD Temperature: -113.94



File Name : **xkmts.20190809.042335.fits** # 77 / 78 #

Project ID : ALL

Image Type : FLAT

Object Name : **flat**

RA : 01:33:33.220

DEC : -35:02:58.00

Exposure Time : 25

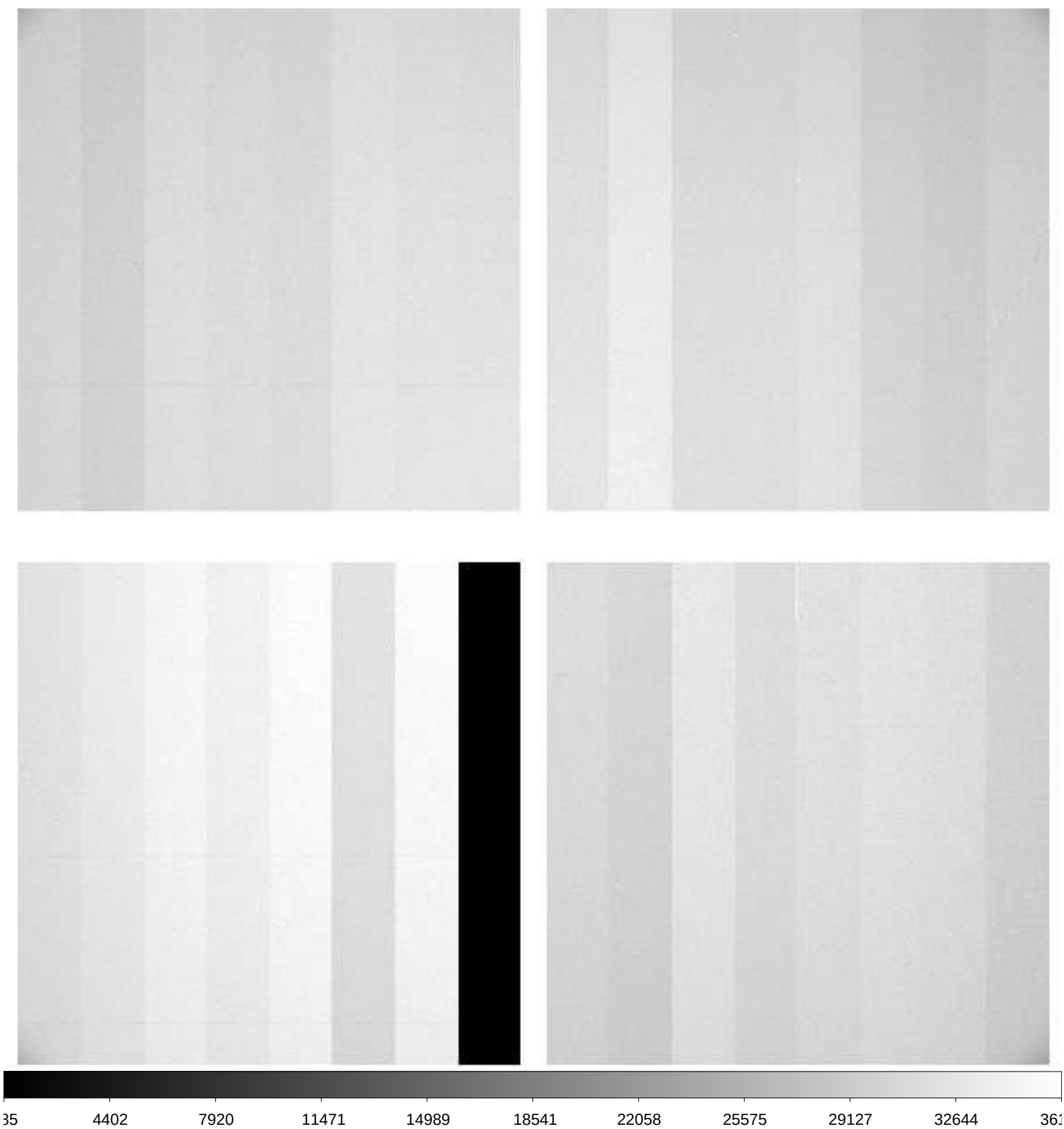
Airmass : 1.09

Sidereal Time : 03:24:10

Filter ID : V

Observation Date : 2019-08-09T04:51:29

CCD Temperature : -113.94



File Name : **xkmts.20190809.042336.fits** # 78 / 78 #

Project ID : OBS

Image Type : DARK

Object Name : **end**

RA : 03:27:45.260

DEC : -32:16:32.90

Exposure Time : 30

Airmass : 1.00

Sidereal Time : 03:28:25

Filter ID : NO

Observation Date : 2019-08-09T04:55:42

CCD Temperature : -113.92

