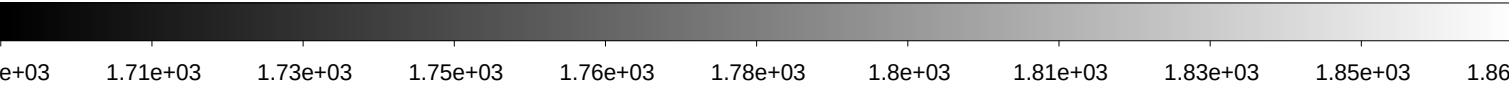
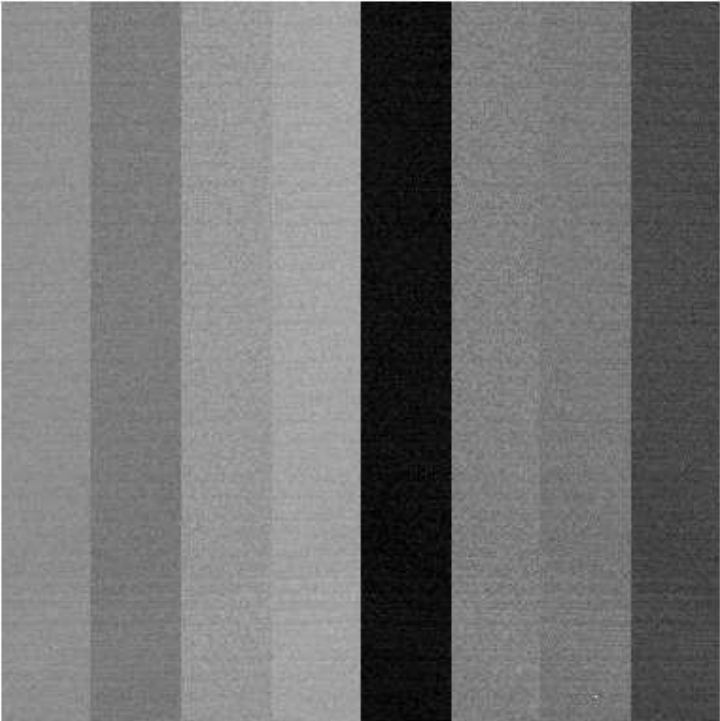
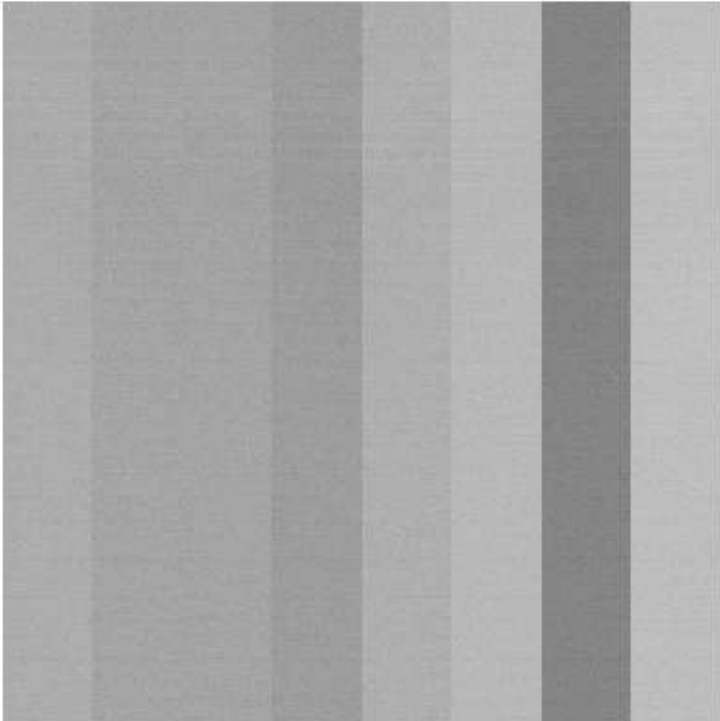
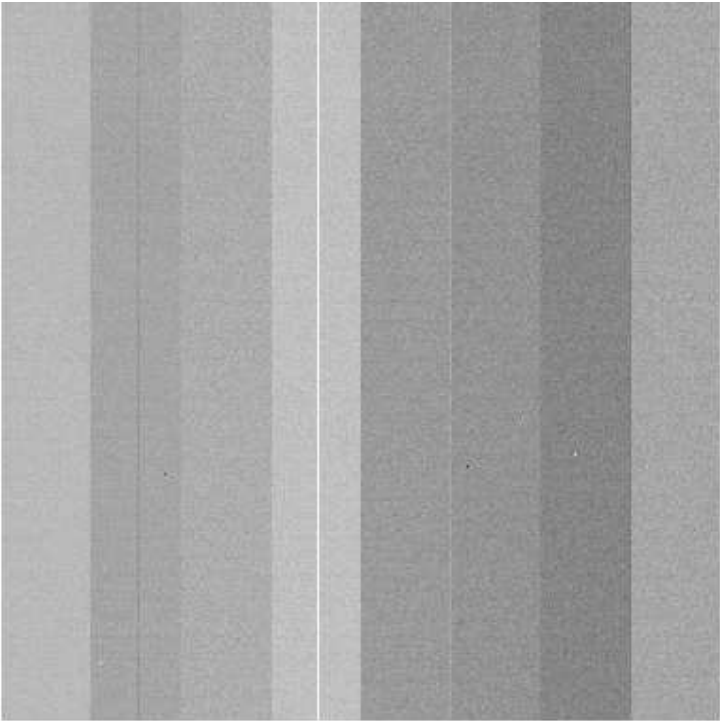
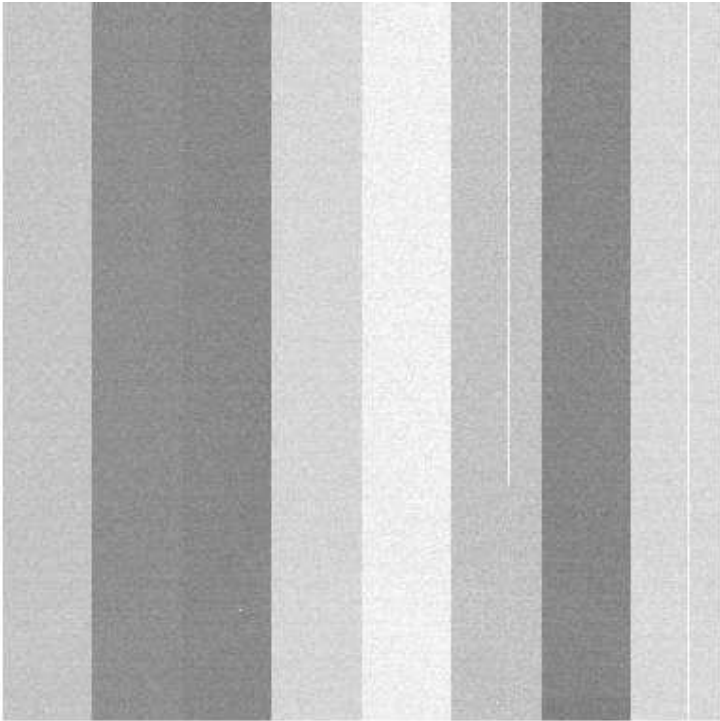


File Name : **xkmts.20171220.057192.fits** # 1 / 131 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 01:24:46.350
DEC : -32:17:43.40
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 01:25:30
Filter ID : R
Observation Date : 2017-12-20T18:04:33
CCD Temperature : -105.02



File Name : **xkmts.20171220.057193.fits** # 2 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **focus**

RA : 02:43:50.230

DEC : -30:49:58.80

Exposure Time : 10

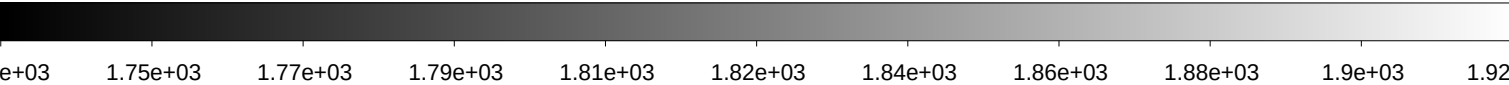
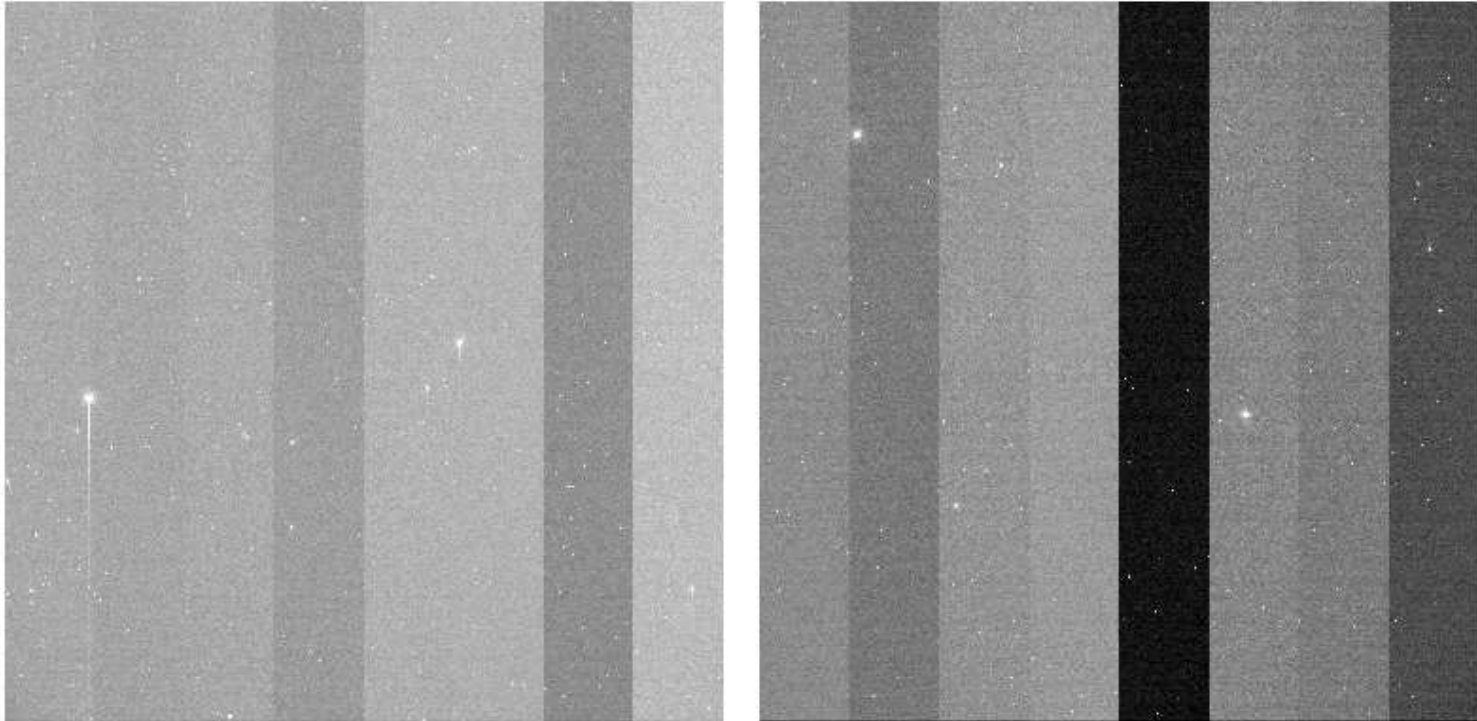
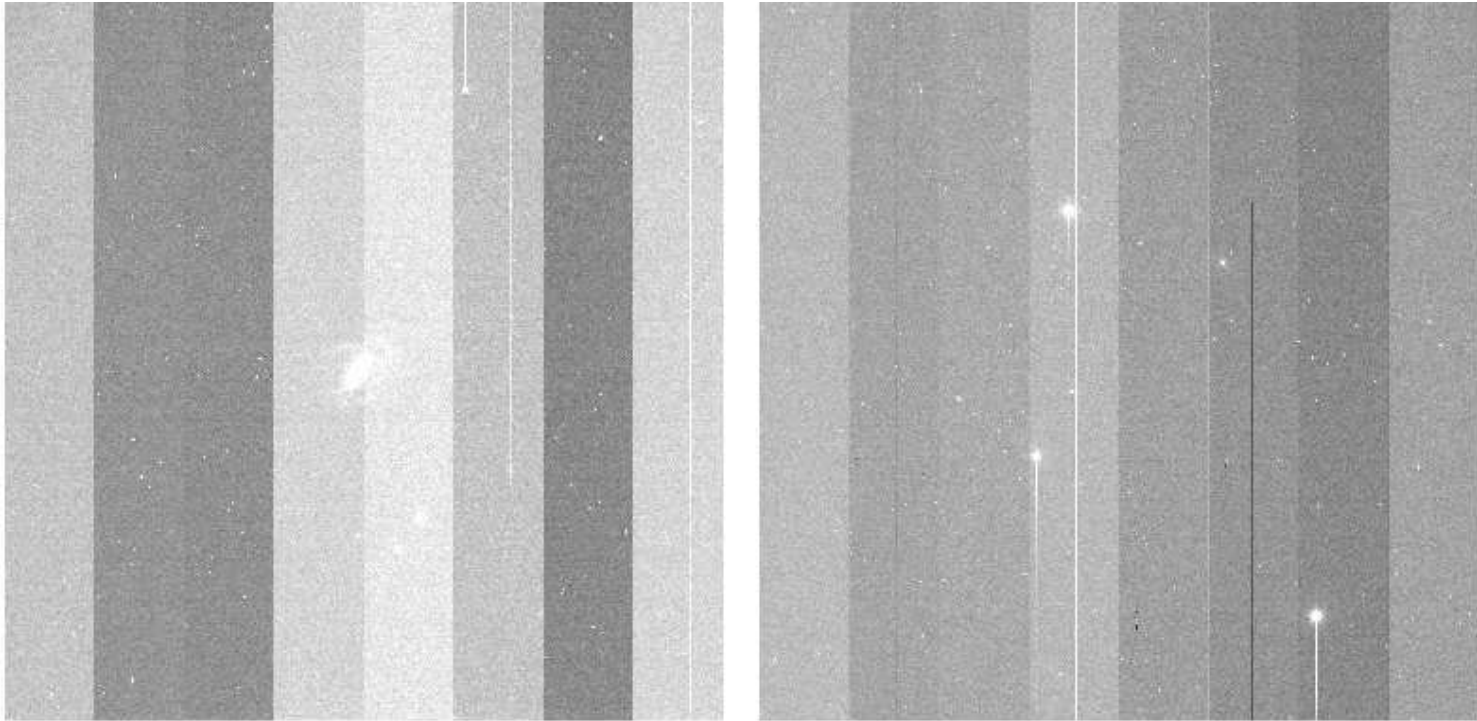
Airmass : 1.02

Sidereal Time : 03:34:22

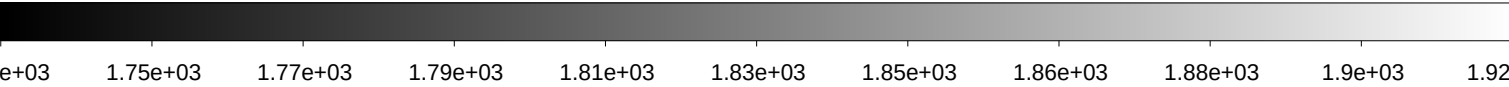
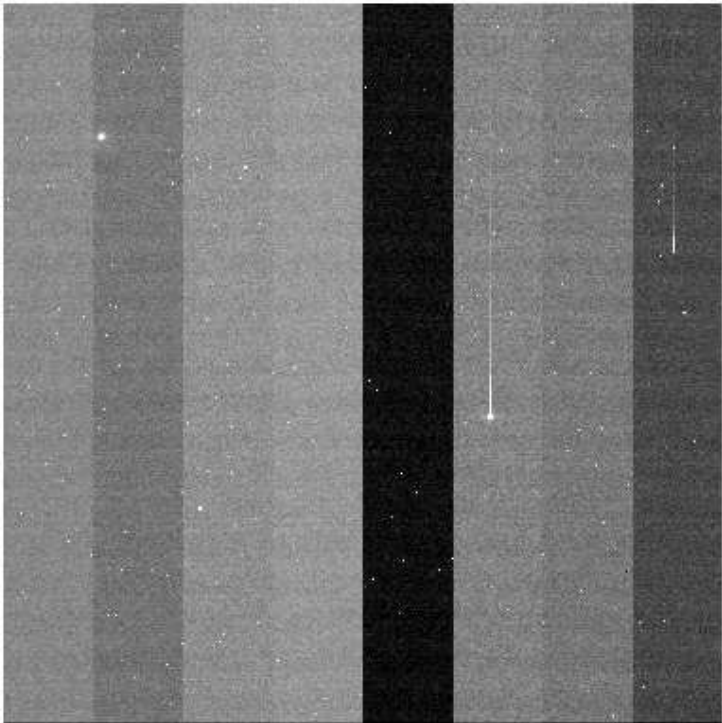
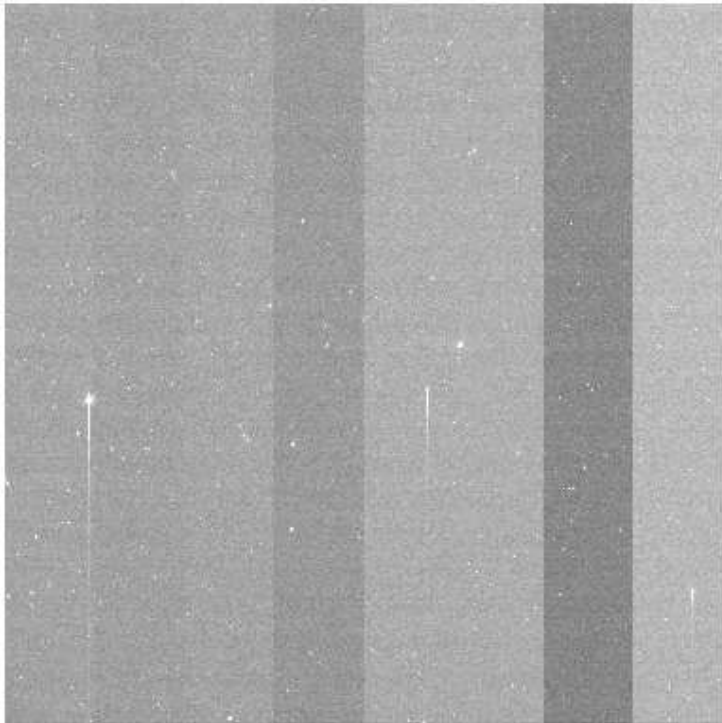
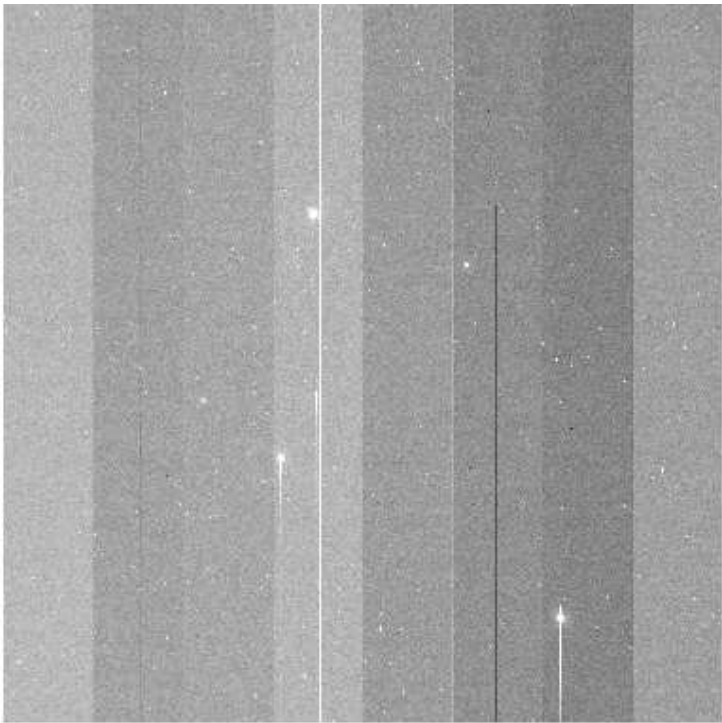
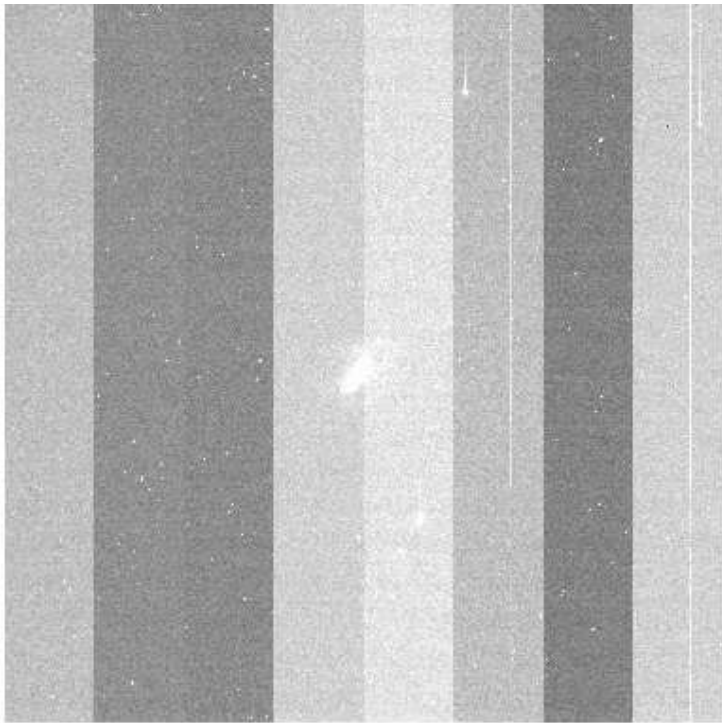
Filter ID : I

Observation Date : 2017-12-20T20:12:52

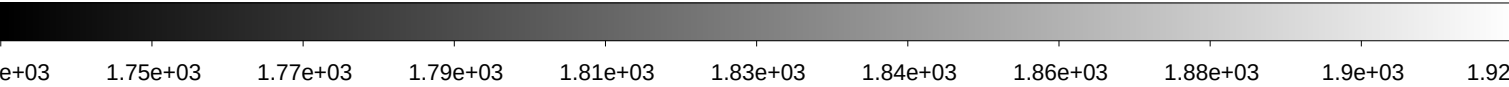
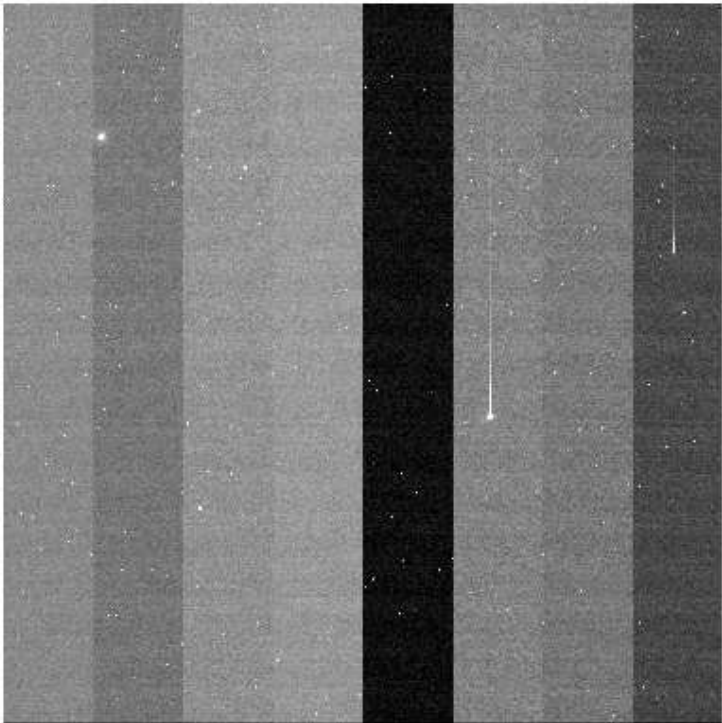
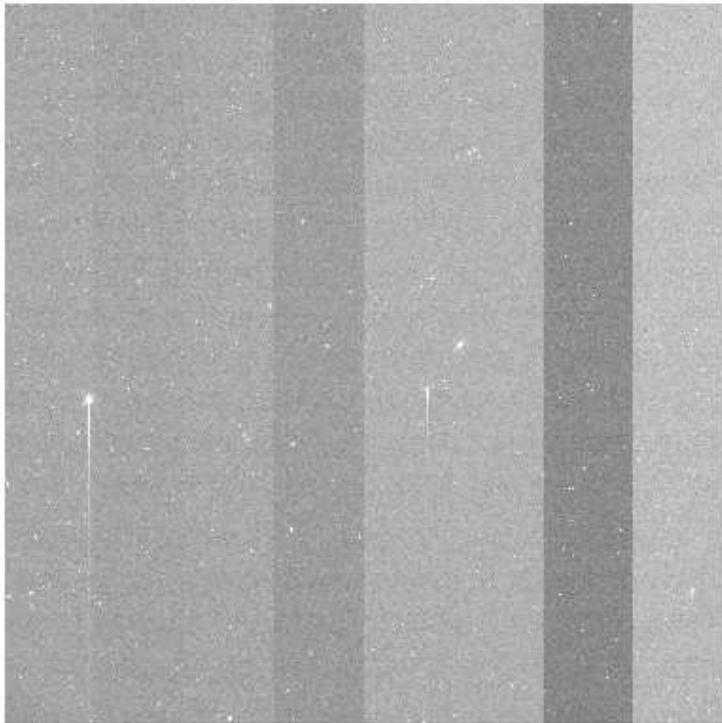
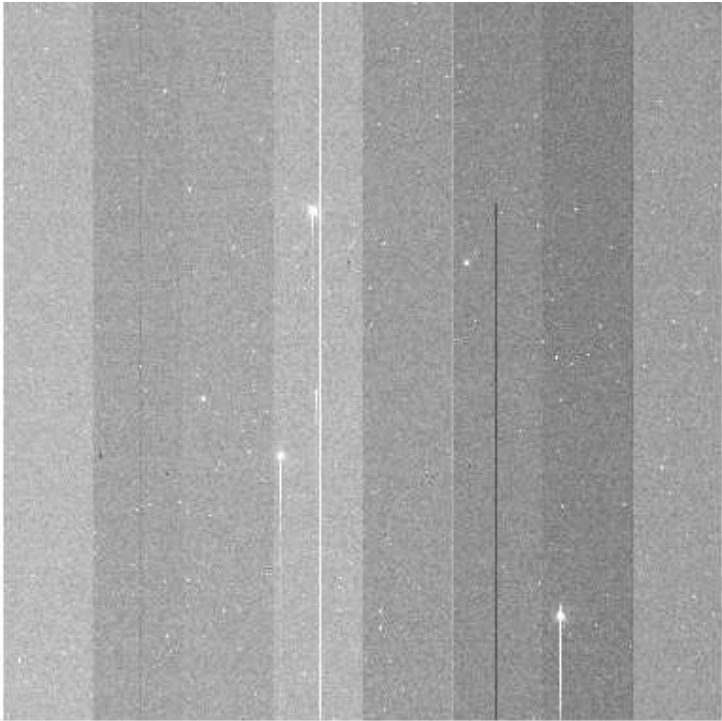
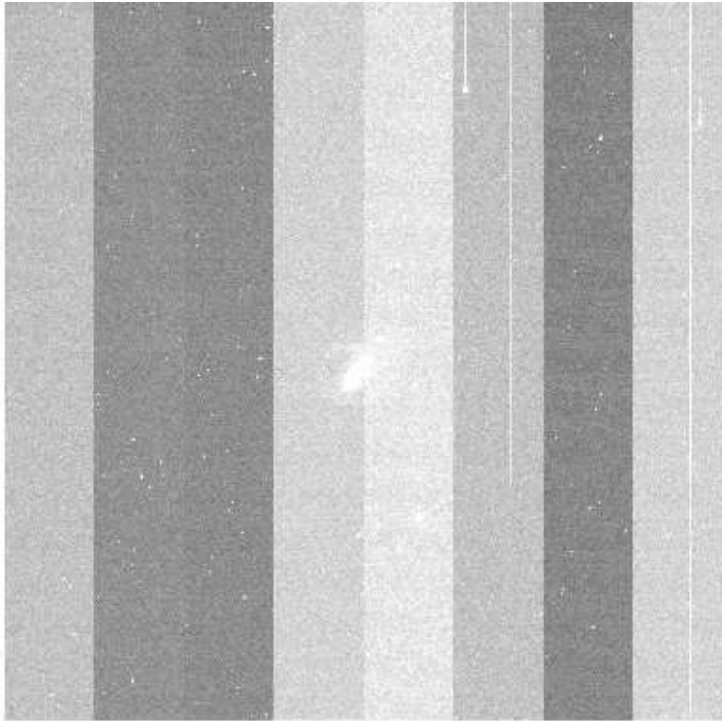
CCD Temperature : -106.65



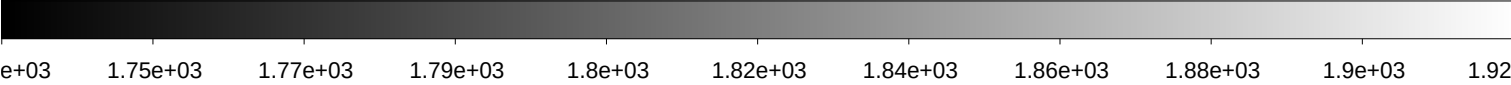
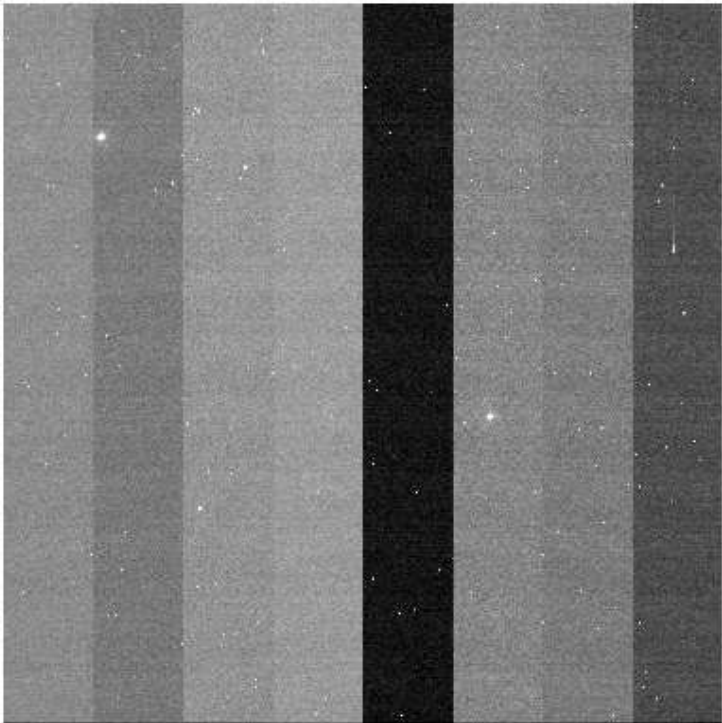
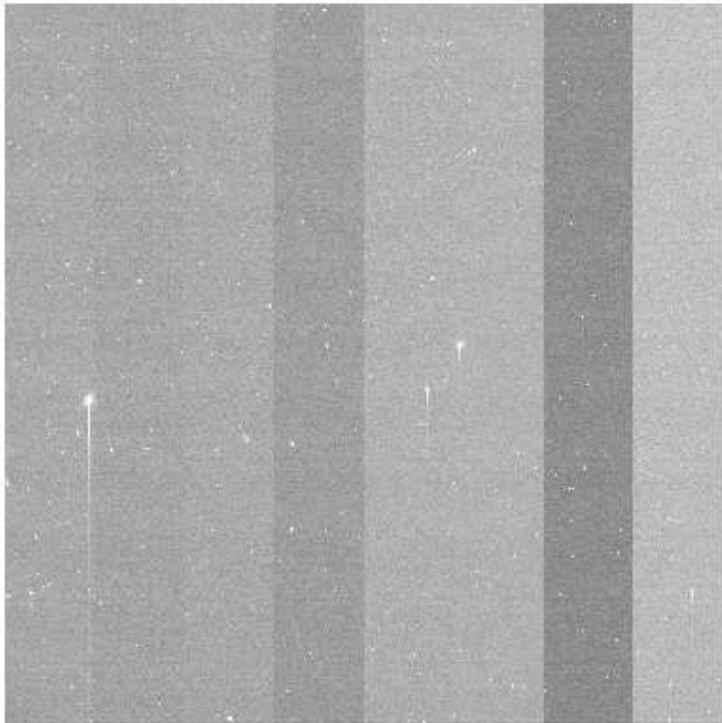
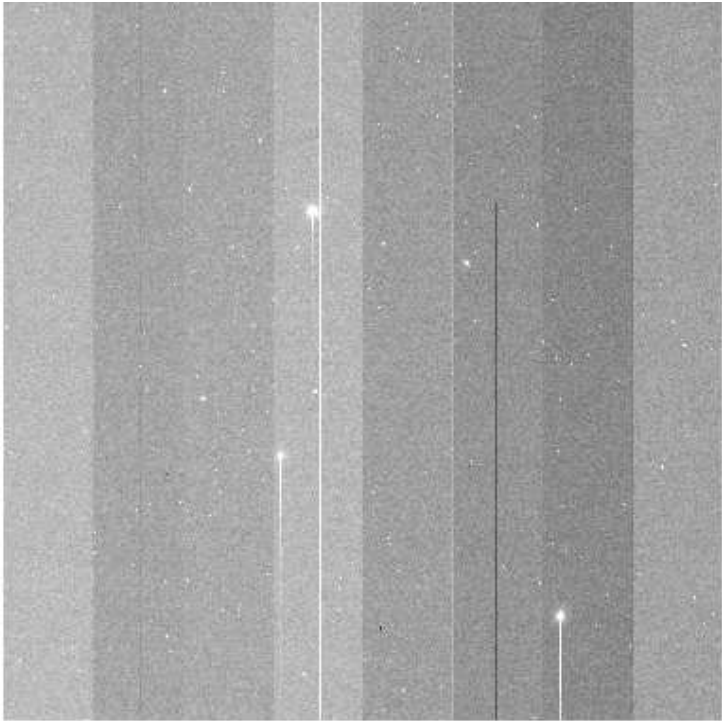
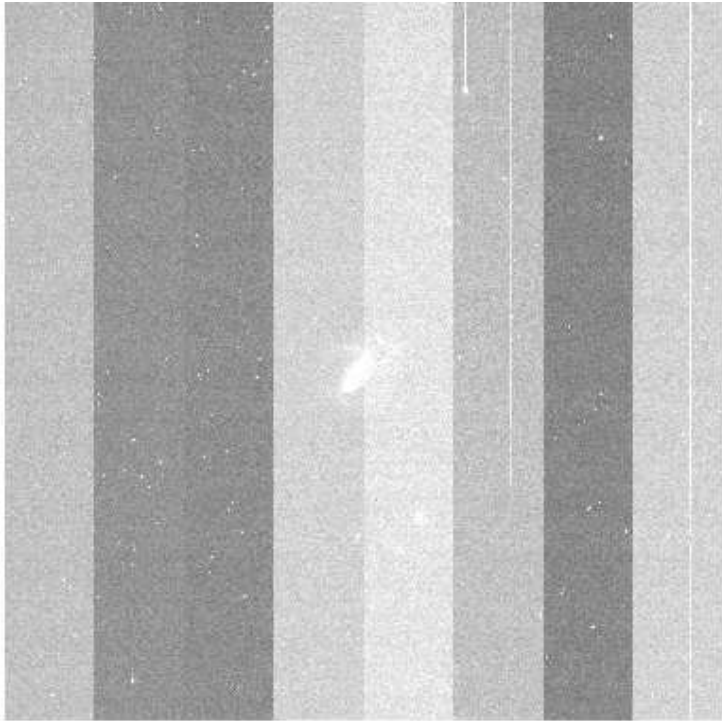
File Name : **xkmts.20171220.057194.fits** # 3 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **focus**
RA : 02:43:50.310
DEC : -30:49:58.90
Exposure Time : 10
Airmass : 1.02
Sidereal Time : 03:35:28
Filter ID : I
Observation Date : 2017-12-20T20:14:11
CCD Temperature : -106.67



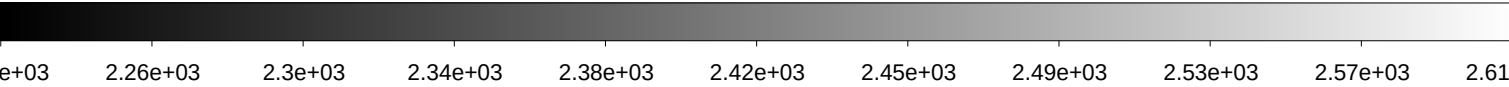
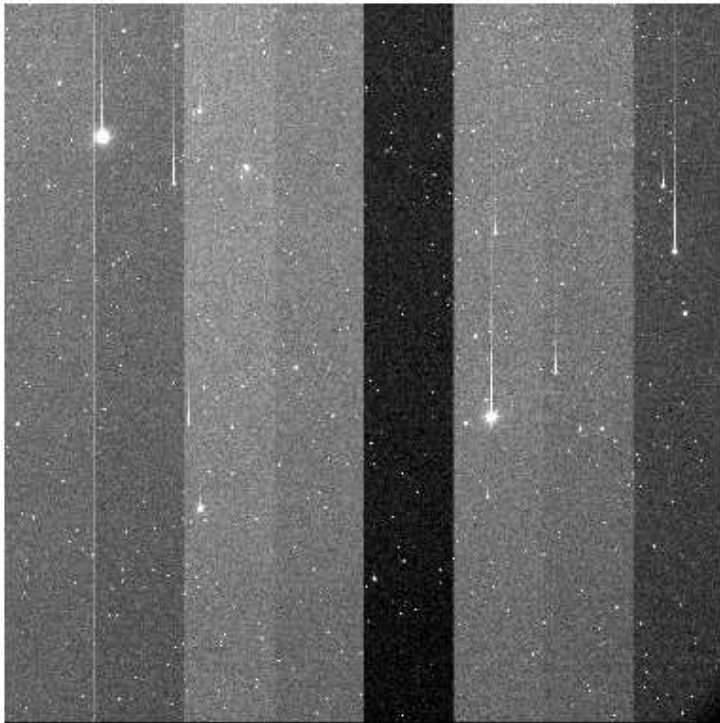
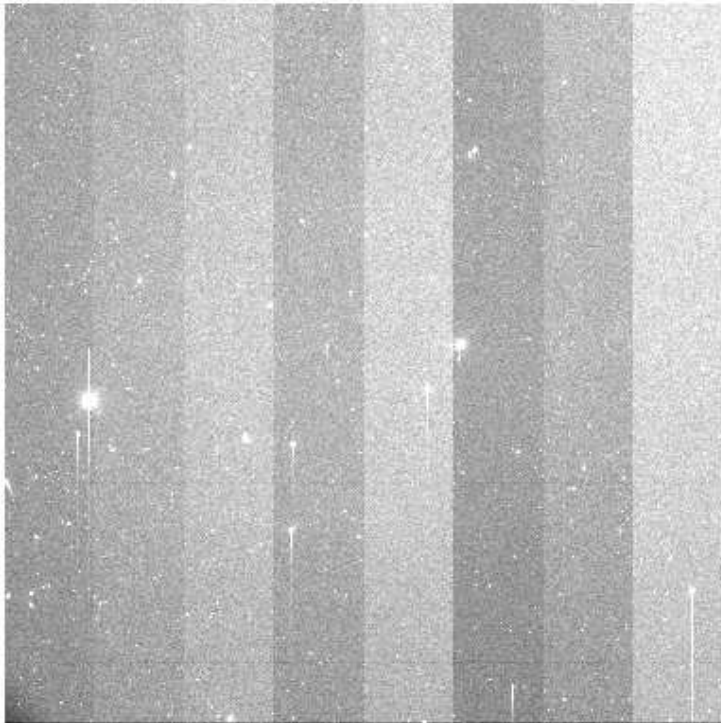
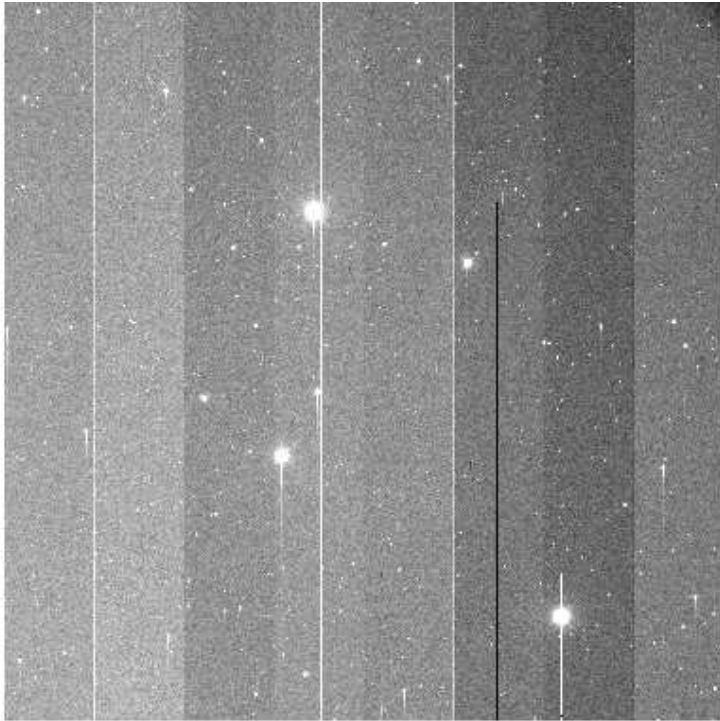
File Name : **xkmts.20171220.057195.fits** # 4 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **focus**
RA : 02:43:50.390
DEC : -30:49:58.90
Exposure Time : 10
Airmass : 1.02
Sidereal Time : 03:36:48
Filter ID : I
Observation Date : 2017-12-20T20:15:31
CCD Temperature : -106.69



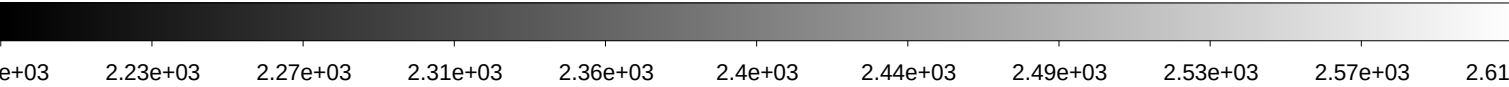
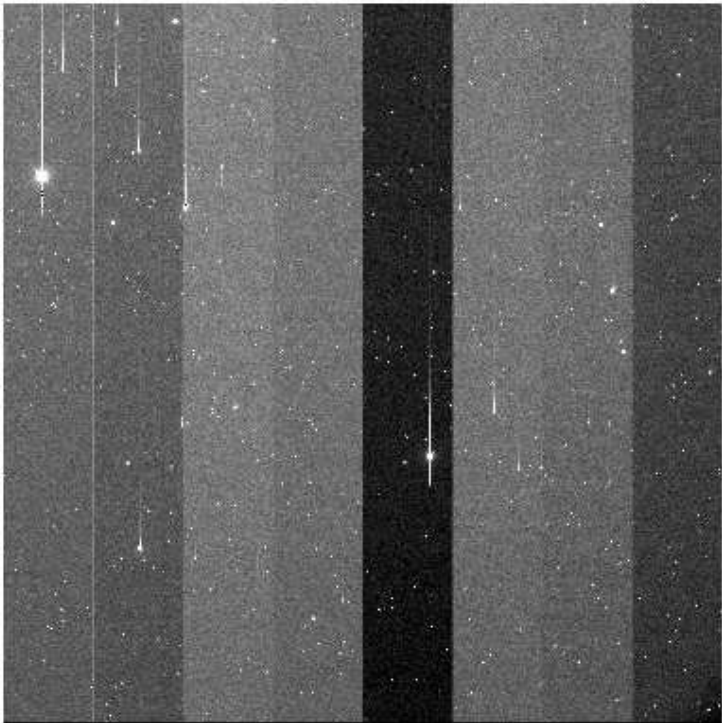
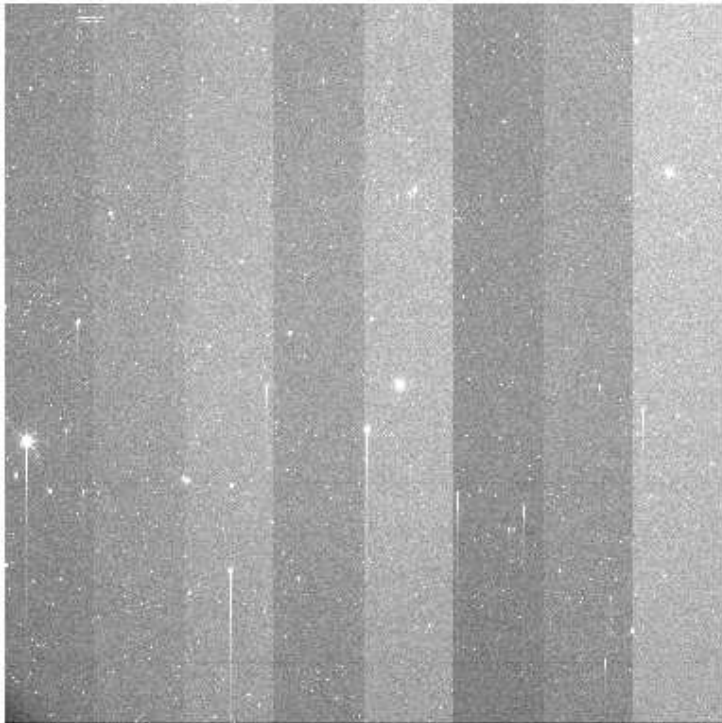
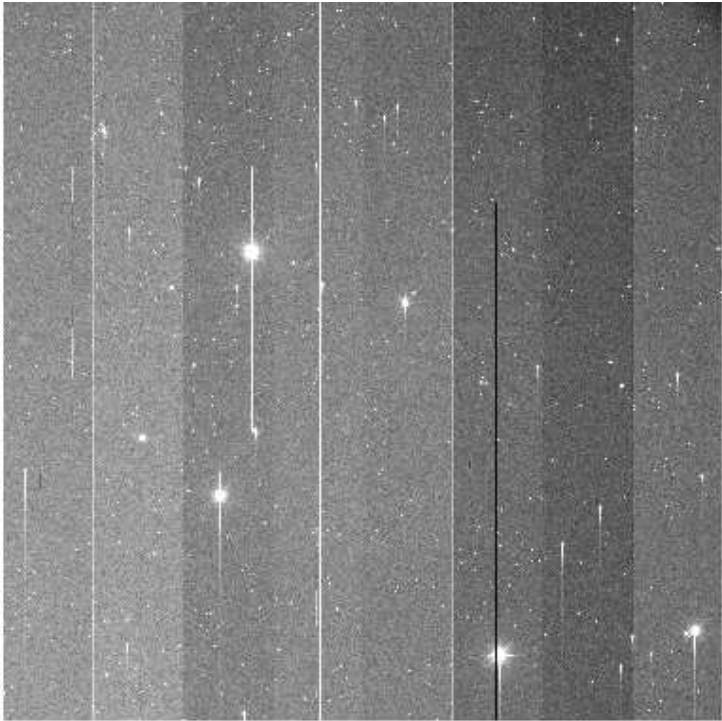
File Name : **xkmts.20171220.057196.fits** # 5 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **focus**
RA : 02:43:50.270
DEC : -30:49:58.90
Exposure Time : 10
Airmass : 1.02
Sidereal Time : 03:38:08
Filter ID : I
Observation Date : 2017-12-20T20:16:50
CCD Temperature : -106.7



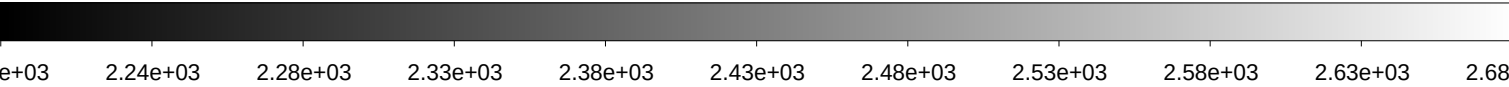
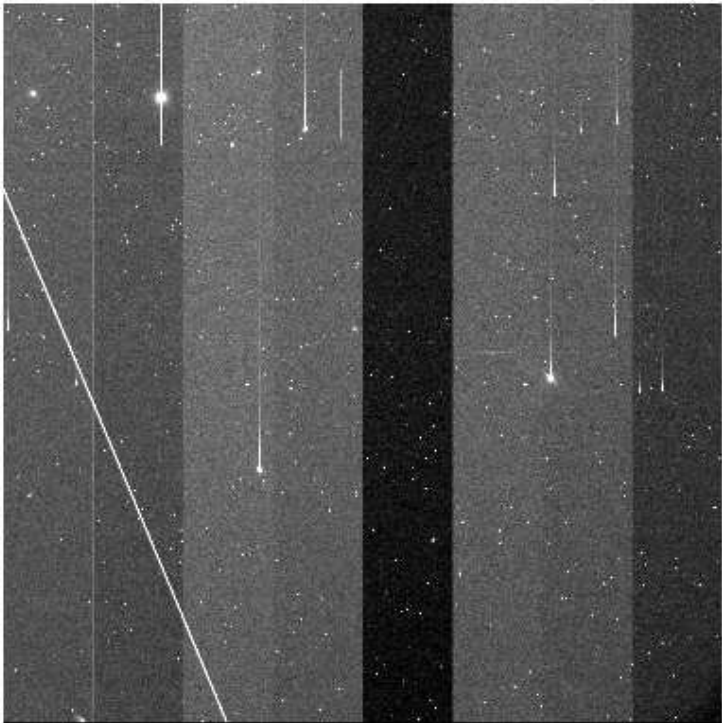
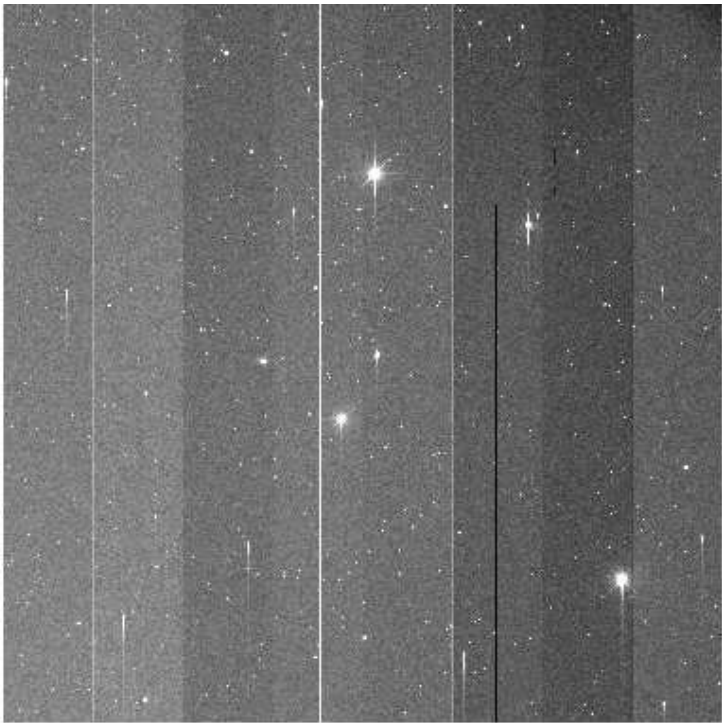
File Name : **xkmts.20171220.057197.fits** # 6 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097**
RA : 02:43:50.300
DEC : -30:49:58.90
Exposure Time : 120
Airmass : 1.02
Sidereal Time : 03:40:14
Filter ID : I
Observation Date : 2017-12-20T20:18:43
CCD Temperature : -106.71



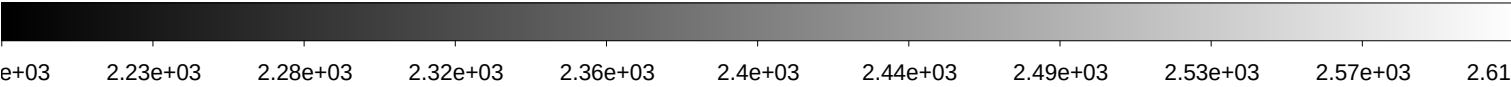
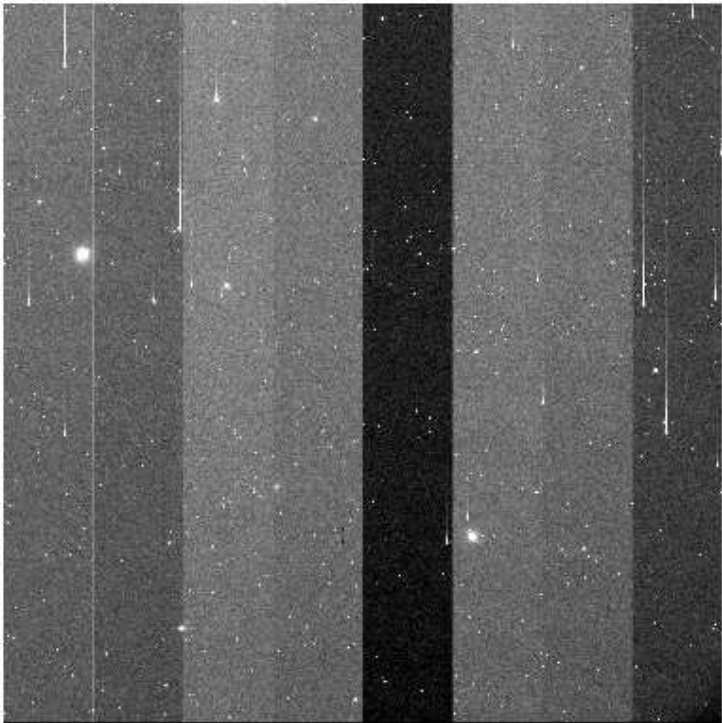
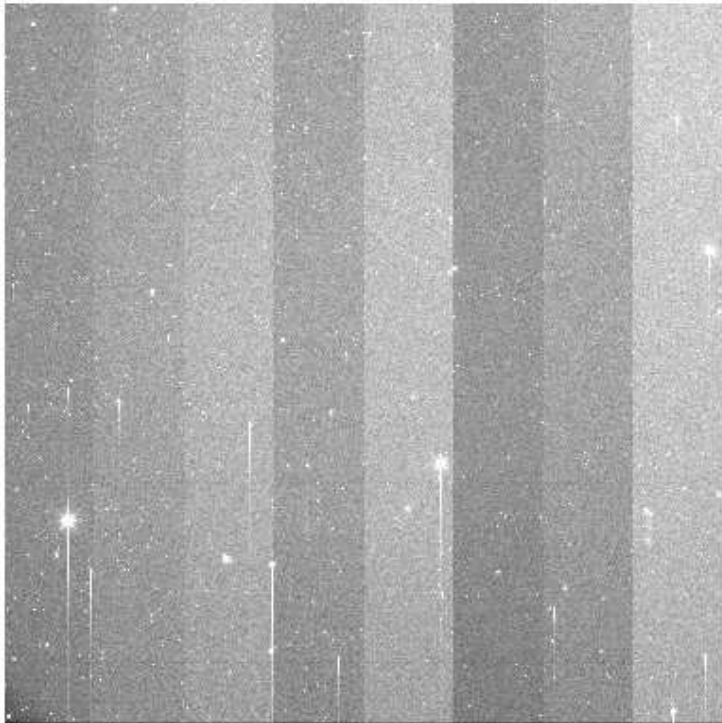
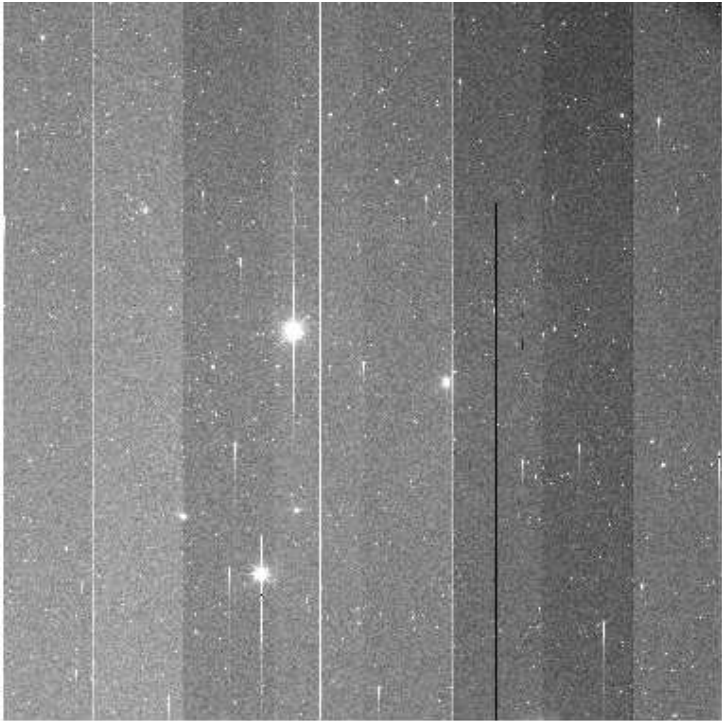
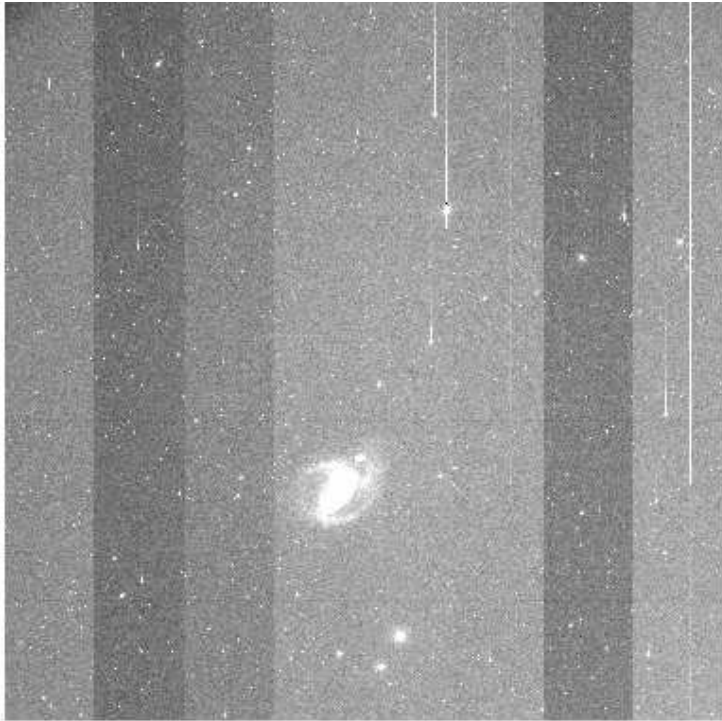
File Name : **xkmts.20171220.057198.fits** # 7 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097**
RA : 02:43:26.320
DEC : -30:46:41.00
Exposure Time : 120
Airmass : 1.02
Sidereal Time : 03:43:12
Filter ID : I
Observation Date : 2017-12-20T20:21:40
CCD Temperature : -106.74



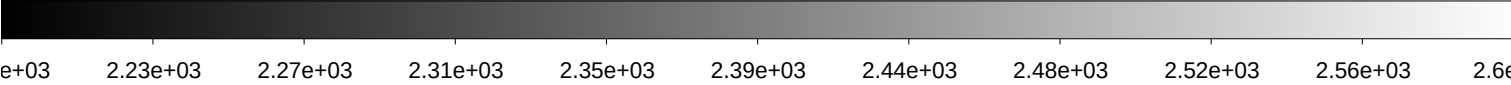
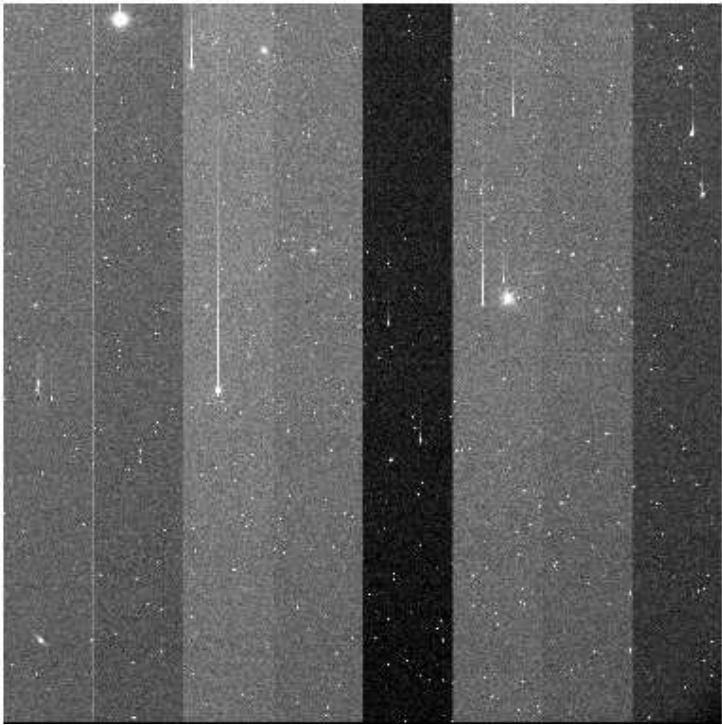
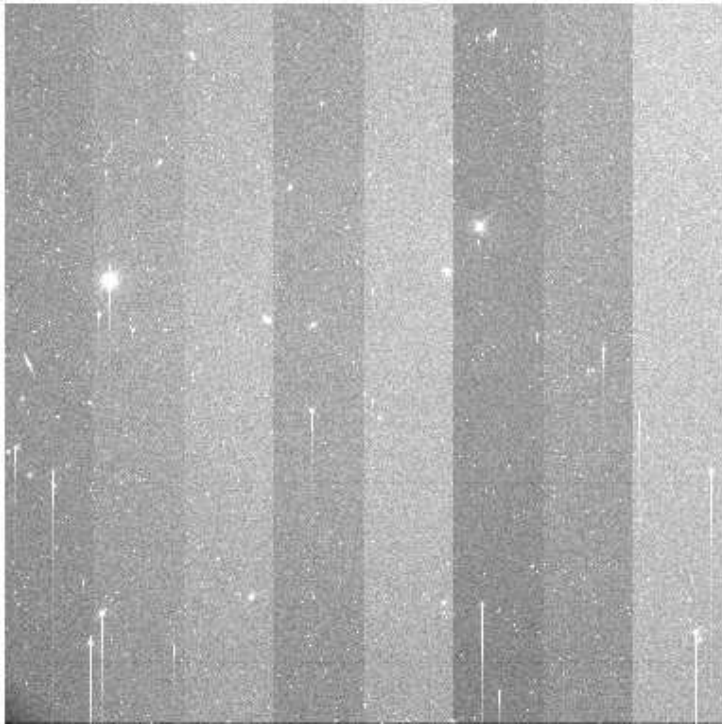
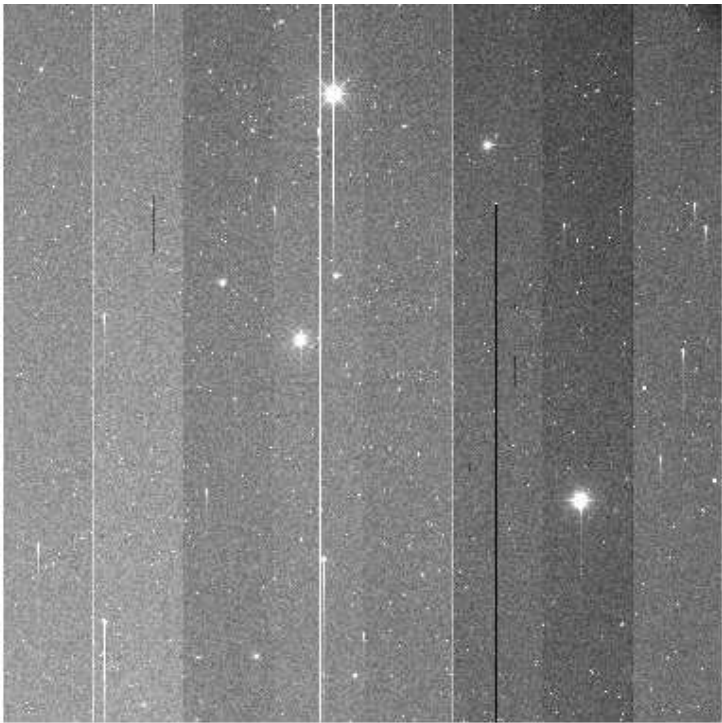
File Name : **xkmts.20171220.057199.fits** # 8 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097**
RA : 02:44:14.300
DEC : -30:53:17.00
Exposure Time : 120
Airmass : 1.03
Sidereal Time : 03:46:08
Filter ID : I
Observation Date : 2017-12-20T20:24:49
CCD Temperature : -106.77



File Name : **xkmts.20171220.057200.fits** # 9 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097**
RA : 02:43:42.290
DEC : -30:39:58.90
Exposure Time : 120
Airmass : 1.03
Sidereal Time : 03:49:19
Filter ID : I
Observation Date : 2017-12-20T20:27:59
CCD Temperature : -106.82



File Name : **xkmts.20171220.057201.fits** # 10 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097**
RA : 02:43:58.310
DEC : -30:59:58.90
Exposure Time : 120
Airmass : 1.03
Sidereal Time : 03:52:29
Filter ID : I
Observation Date : 2017-12-20T20:31:08
CCD Temperature : -106.87



File Name : **xkmts.20171220.057202.fits** # 11 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC1097**

RA : 02:44:06.300

DEC : -30:43:23.00

Exposure Time : 120

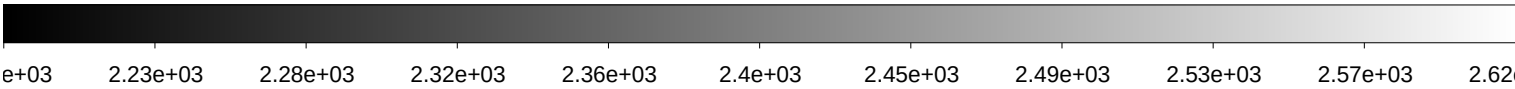
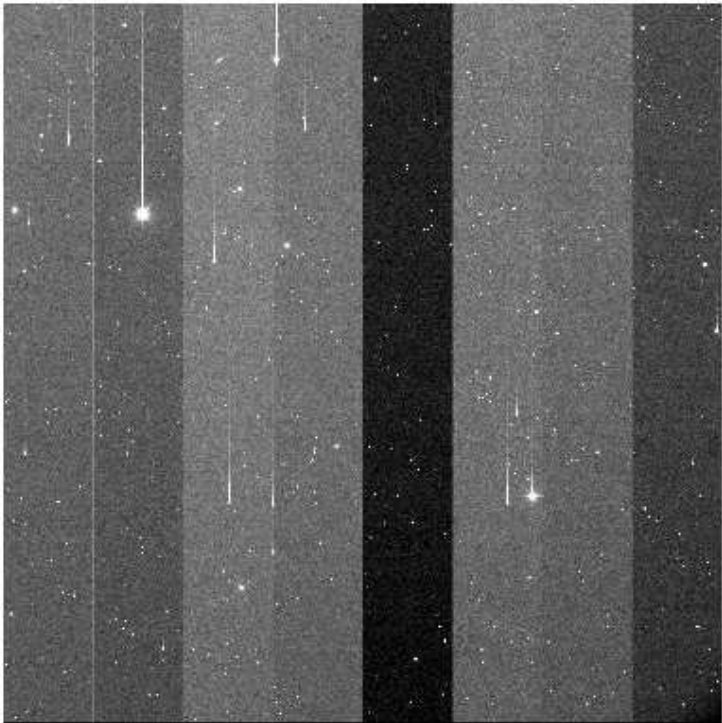
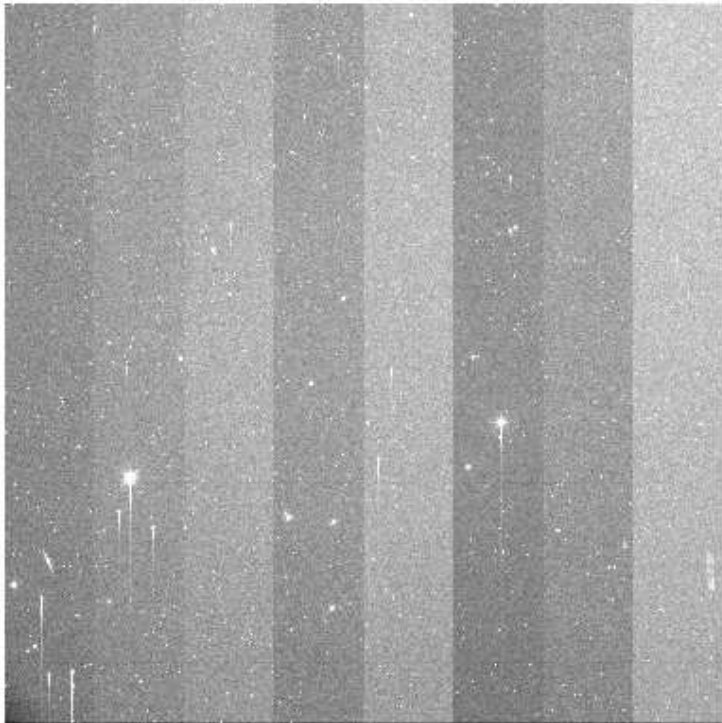
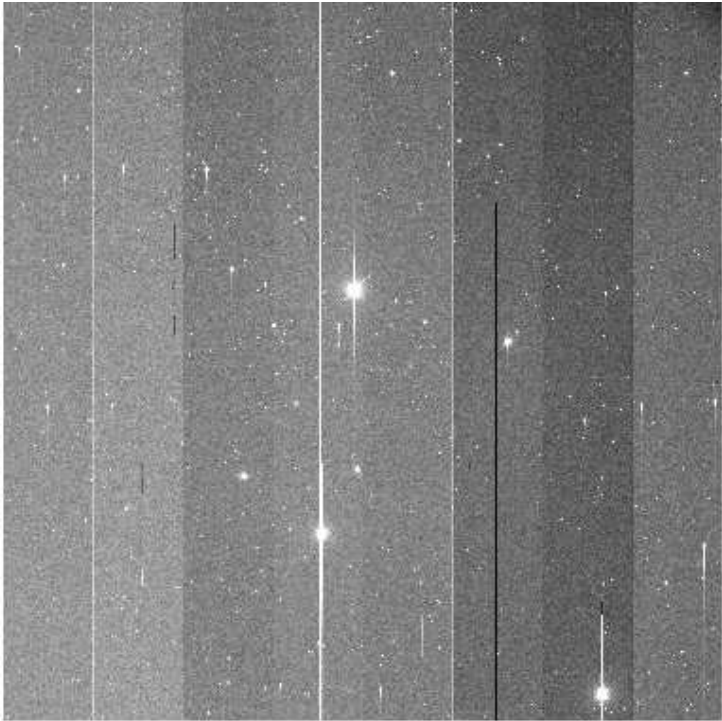
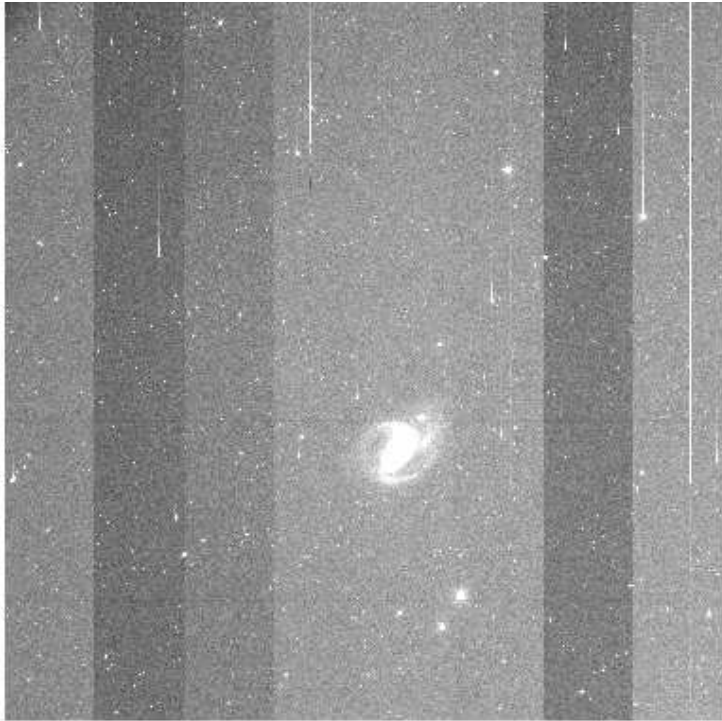
Airmass : 1.04

Sidereal Time : 03:55:38

Filter ID : I

Observation Date : 2017-12-20T20:34:18

CCD Temperature : -106.91



File Name : **xkmts.20171220.057203.fits** # 12 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC1097**

RA : 02:43:34.300

DEC : -30:56:35.00

Exposure Time : 120

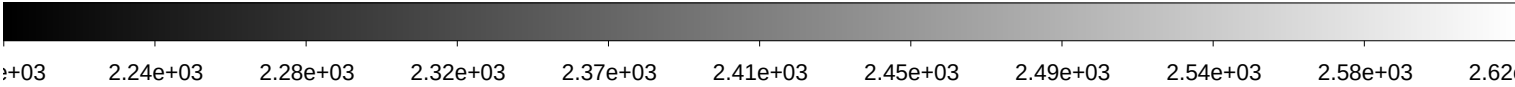
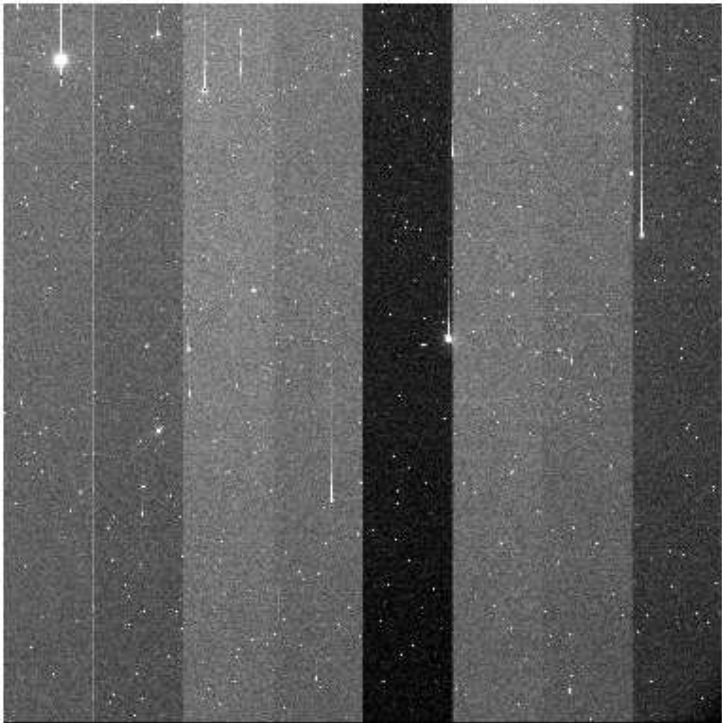
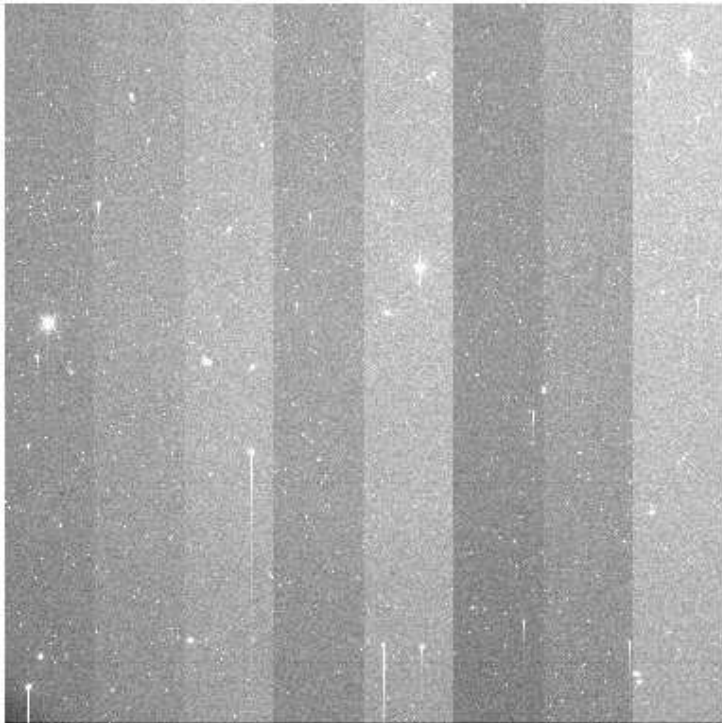
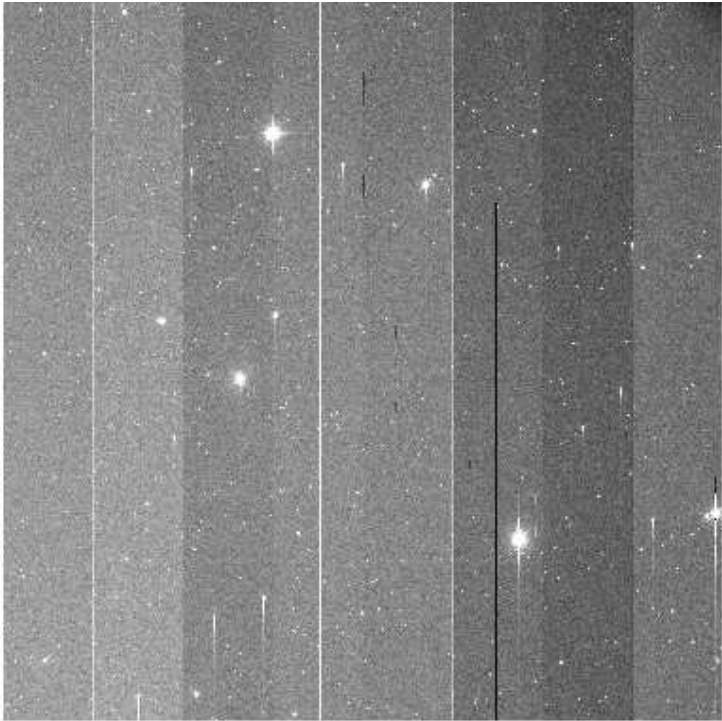
Airmass : 1.04

Sidereal Time : 03:58:49

Filter ID : I

Observation Date : 2017-12-20T20:37:15

CCD Temperature : -106.94



File Name : **xkmts.20171220.057204.fits** # 13 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC1097**

RA : 02:48:47.680

DEC : -30:49:59.00

Exposure Time : 120

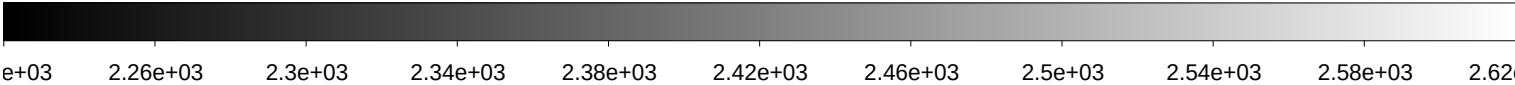
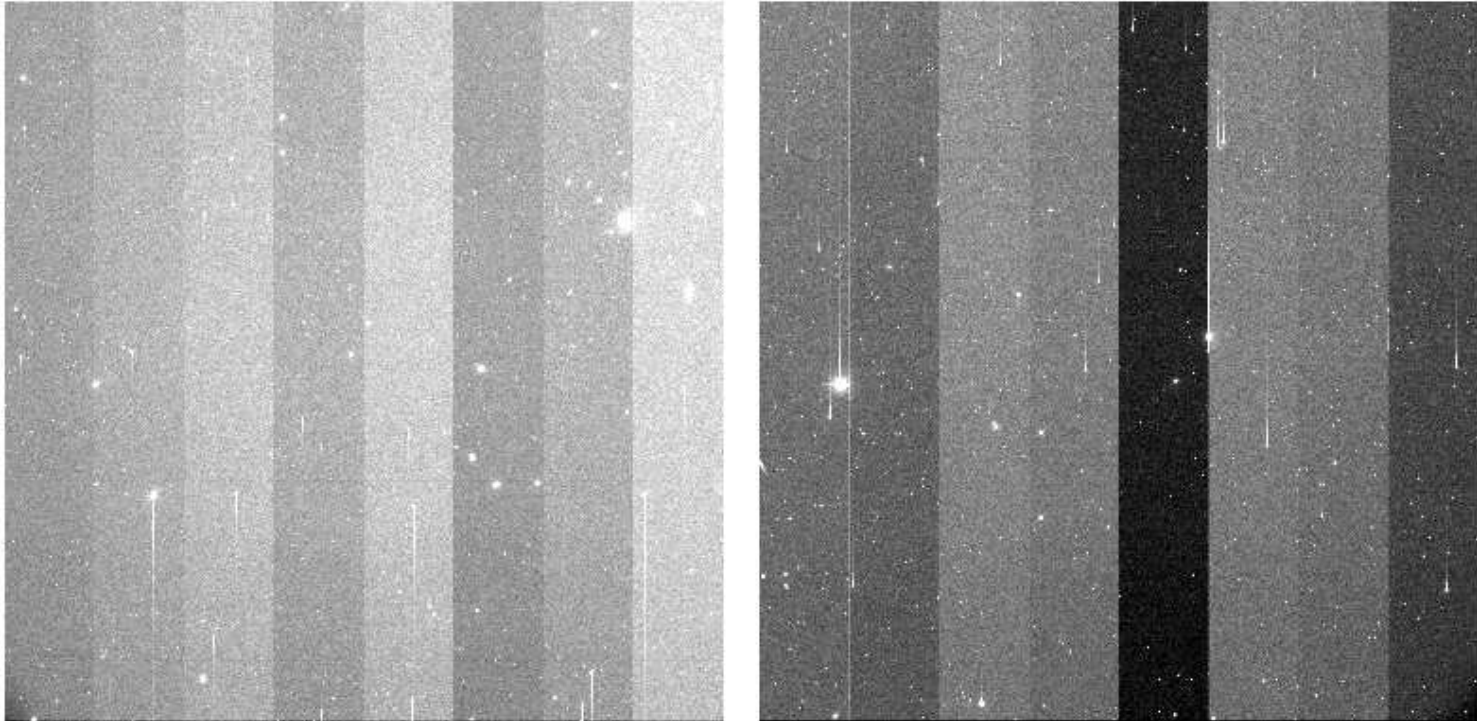
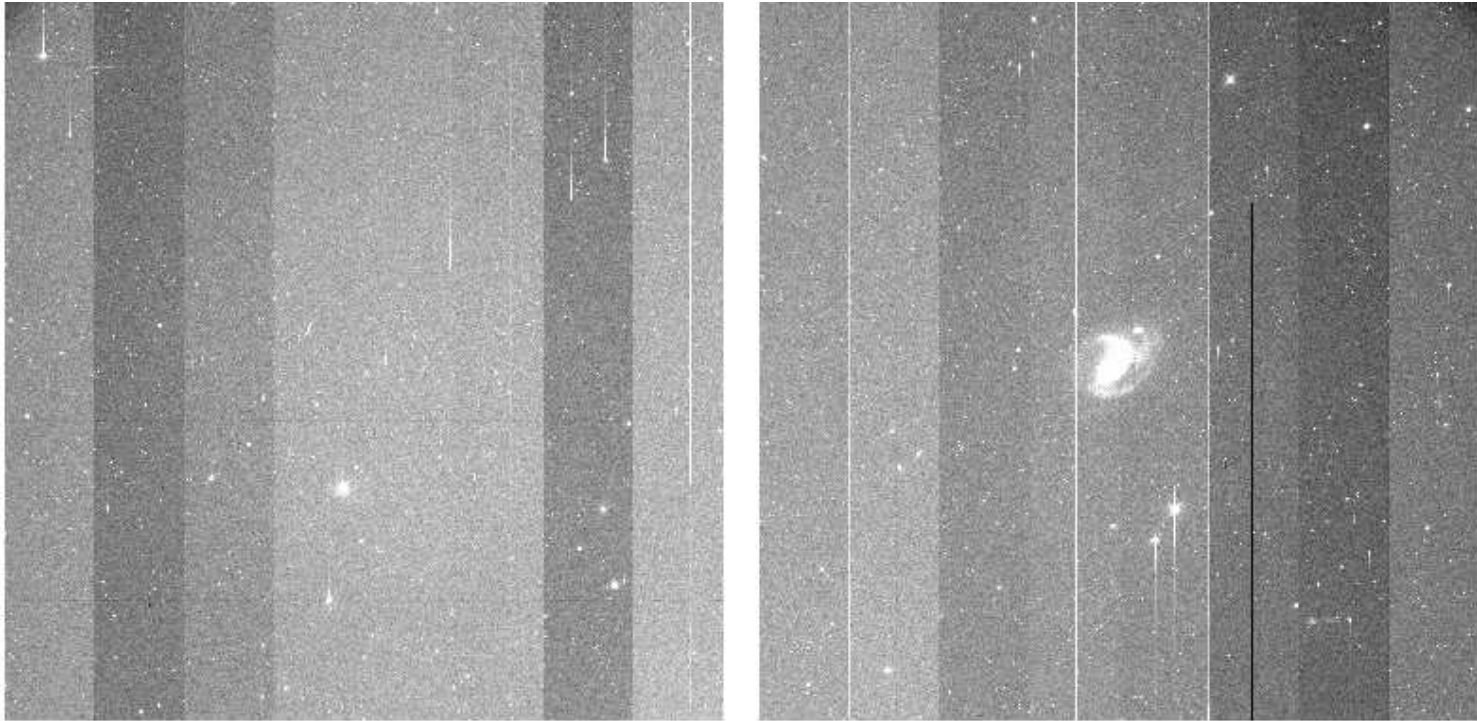
Airmass : 1.04

Sidereal Time : 04:01:46

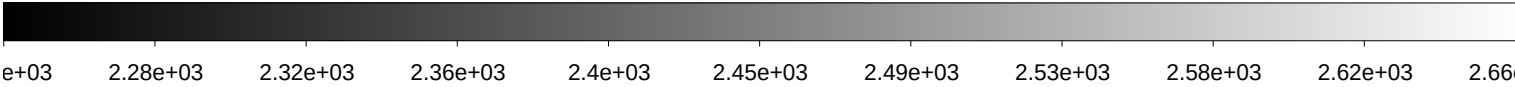
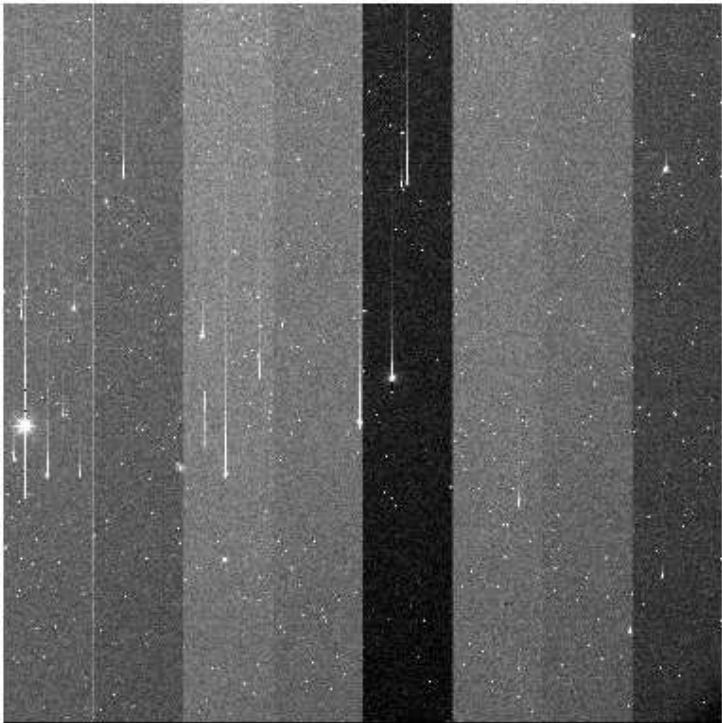
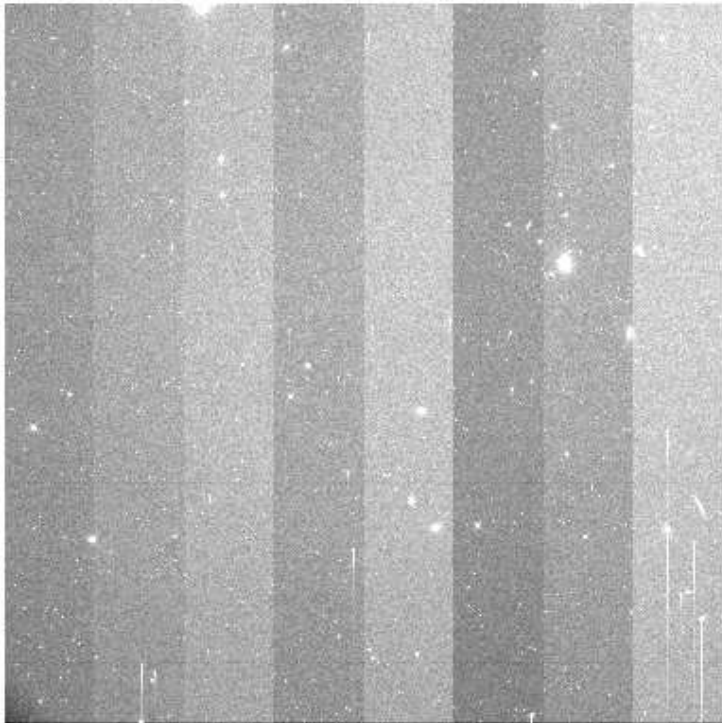
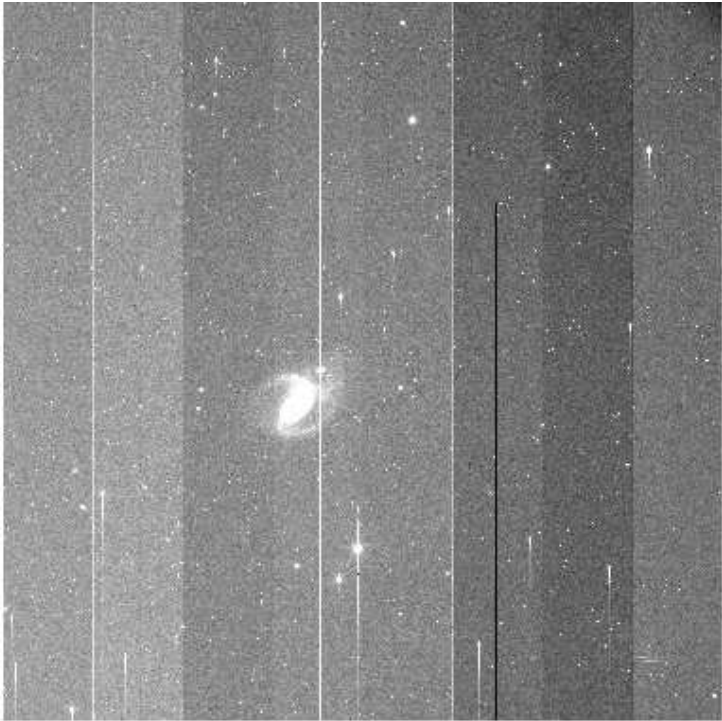
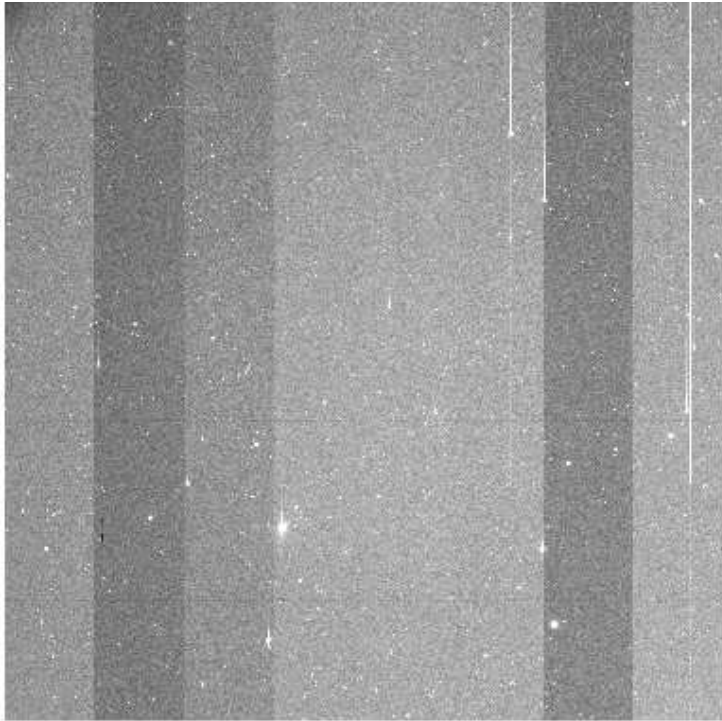
Filter ID : I

Observation Date : 2017-12-20T20:40:25

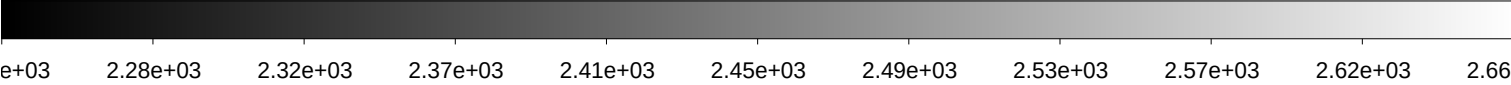
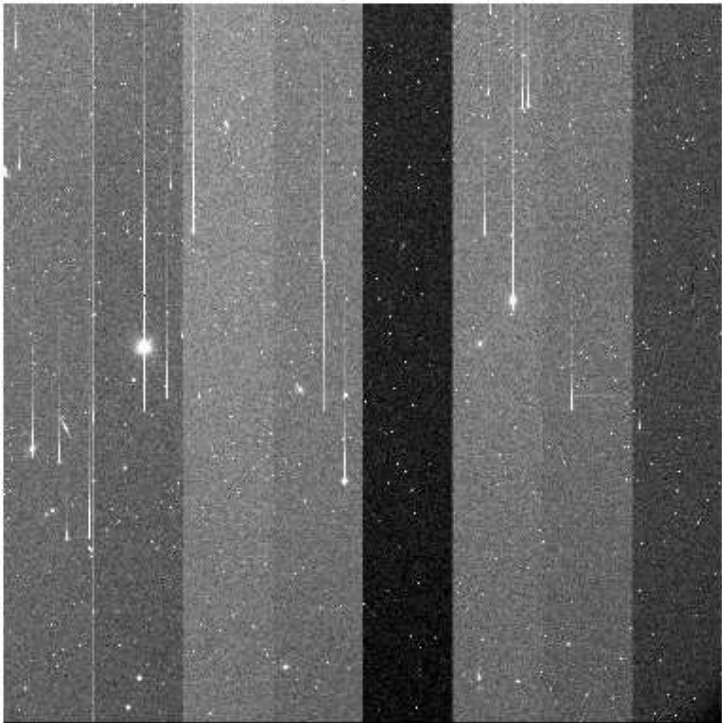
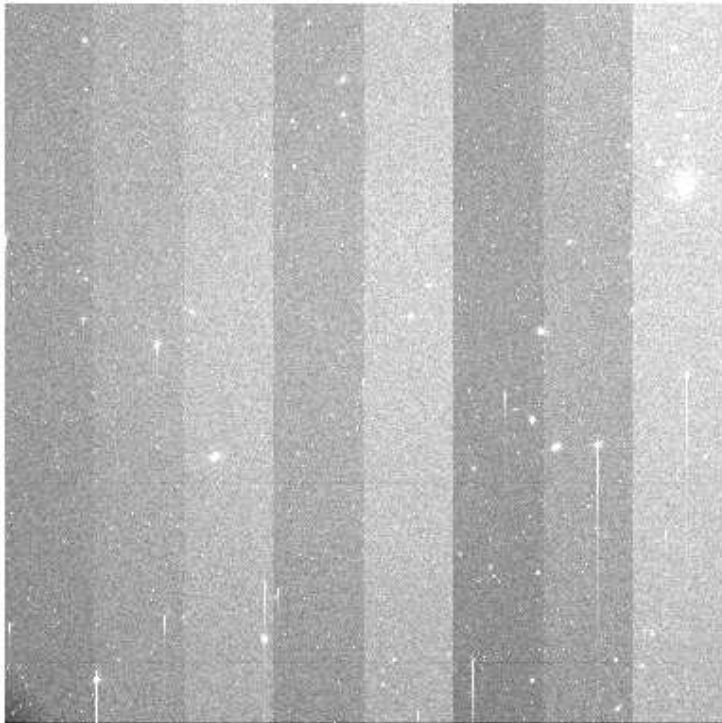
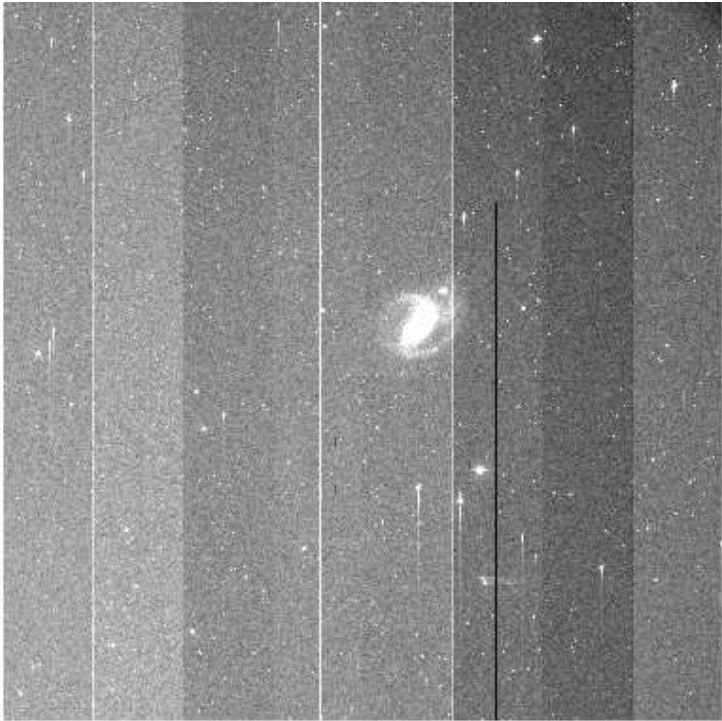
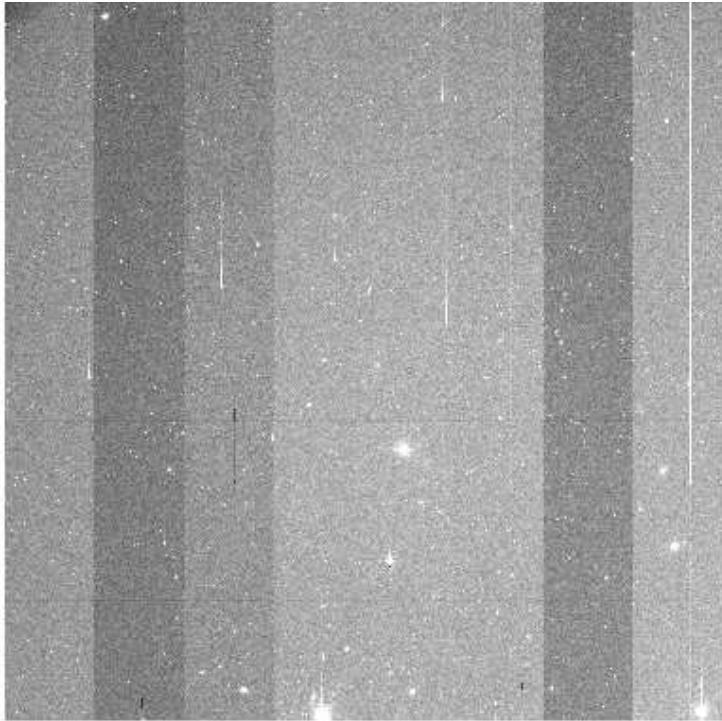
CCD Temperature : -106.78



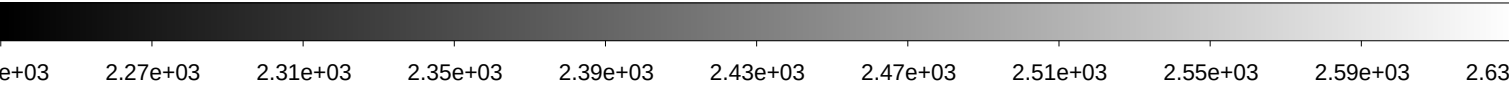
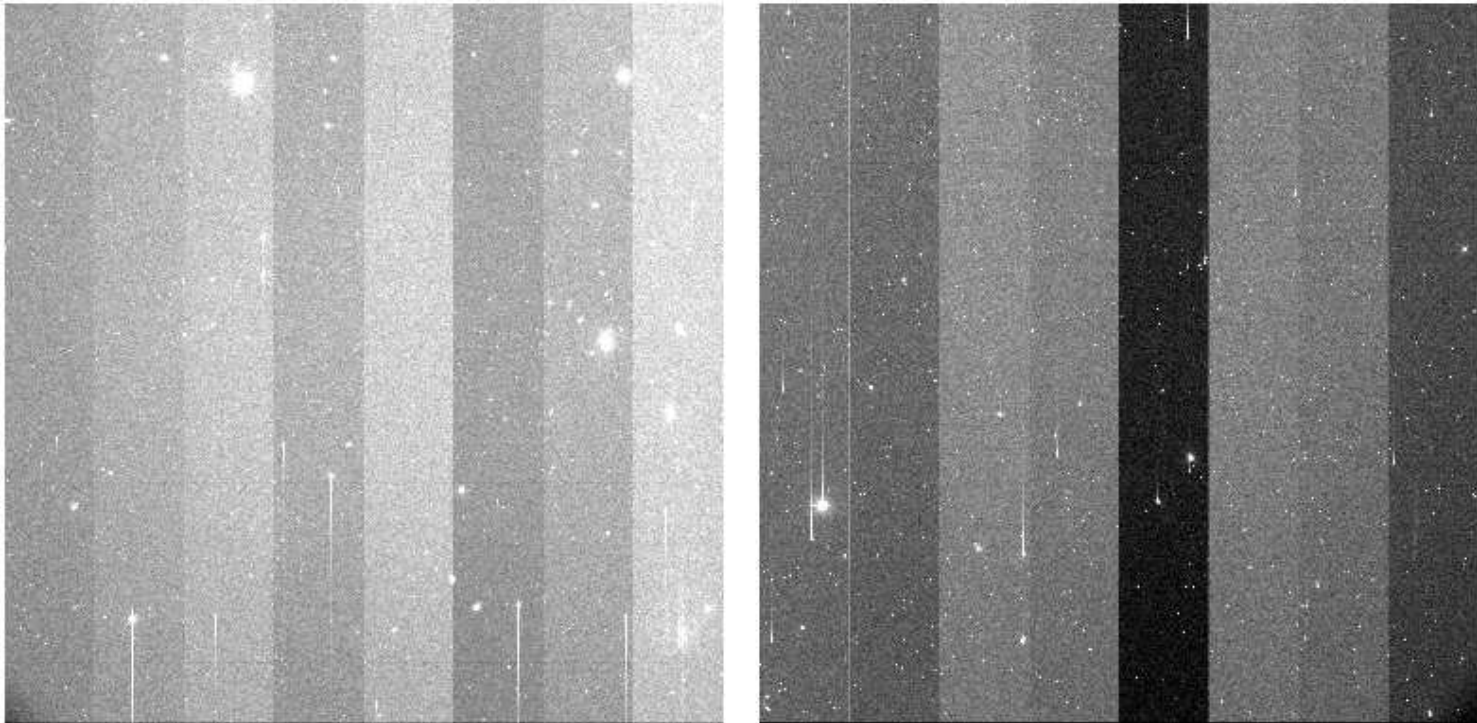
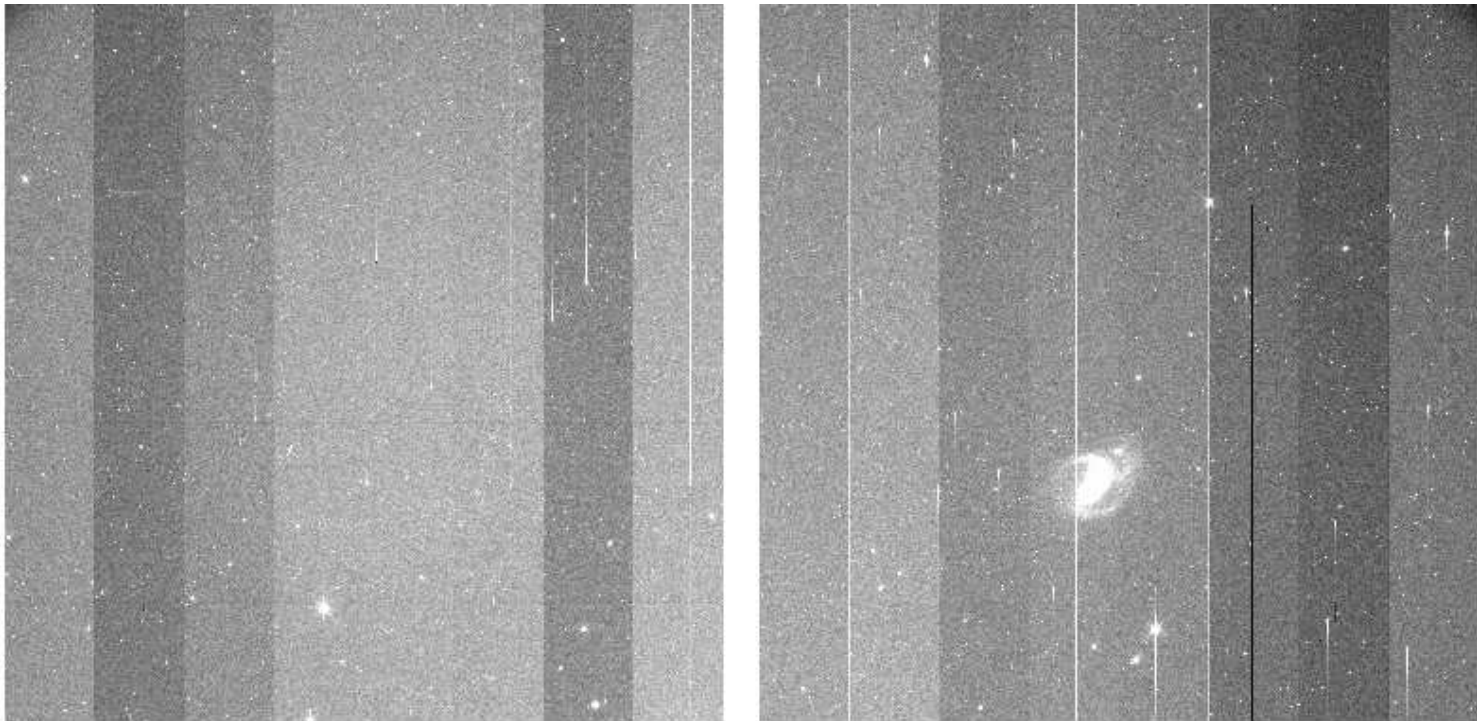
File Name : **xkmts.20171220.057205.fits** # 14 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097**
RA : 02:48:23.670
DEC : -30:46:40.90
Exposure Time : 120
Airmass : 1.04
Sidereal Time : 04:04:56
Filter ID : I
Observation Date : 2017-12-20T20:43:22
CCD Temperature : -107.01



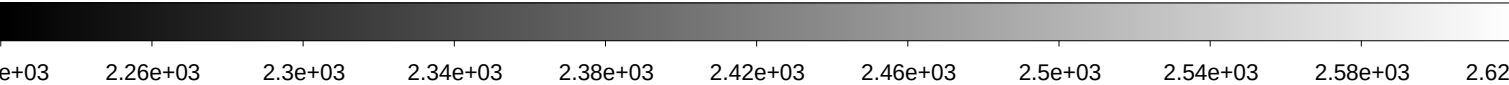
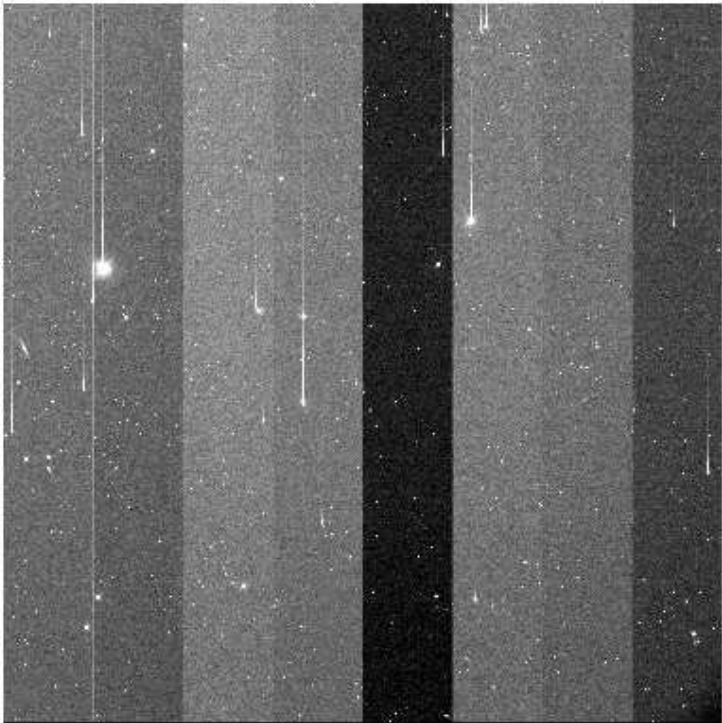
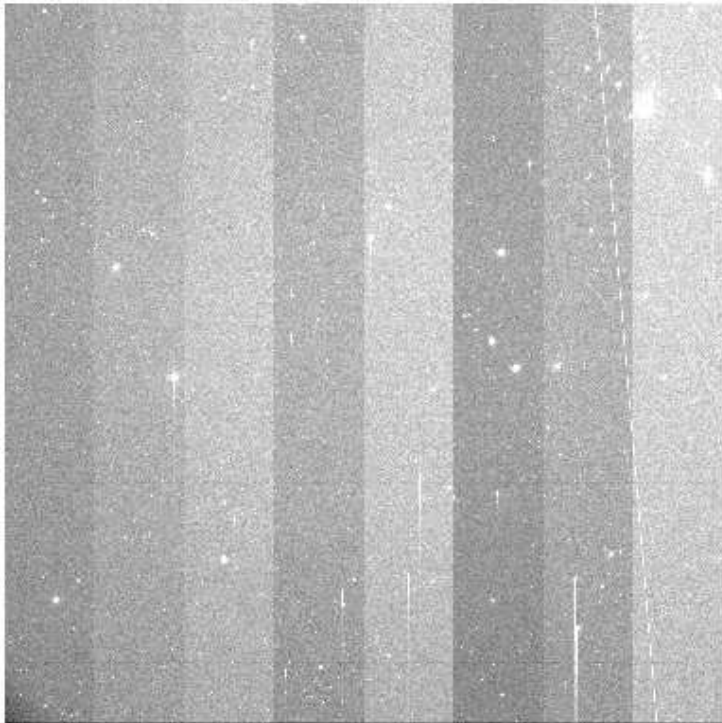
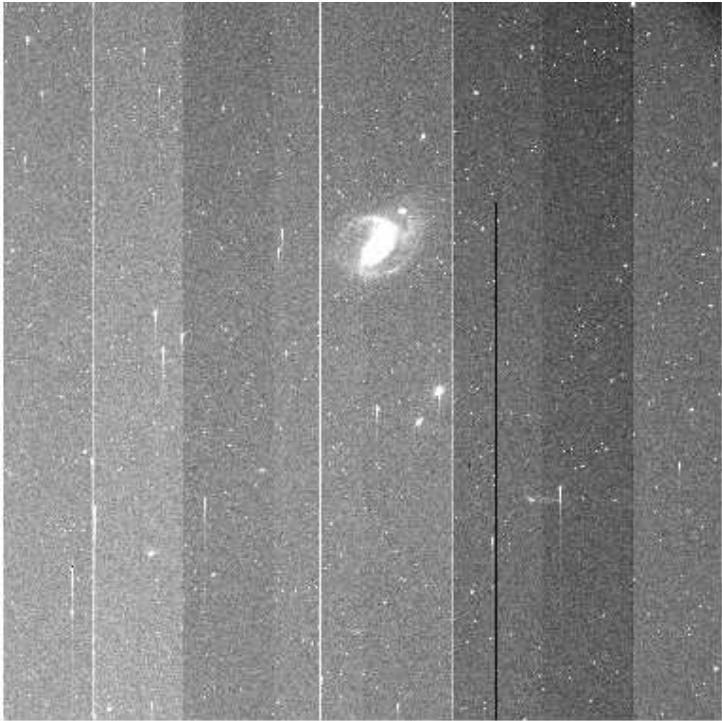
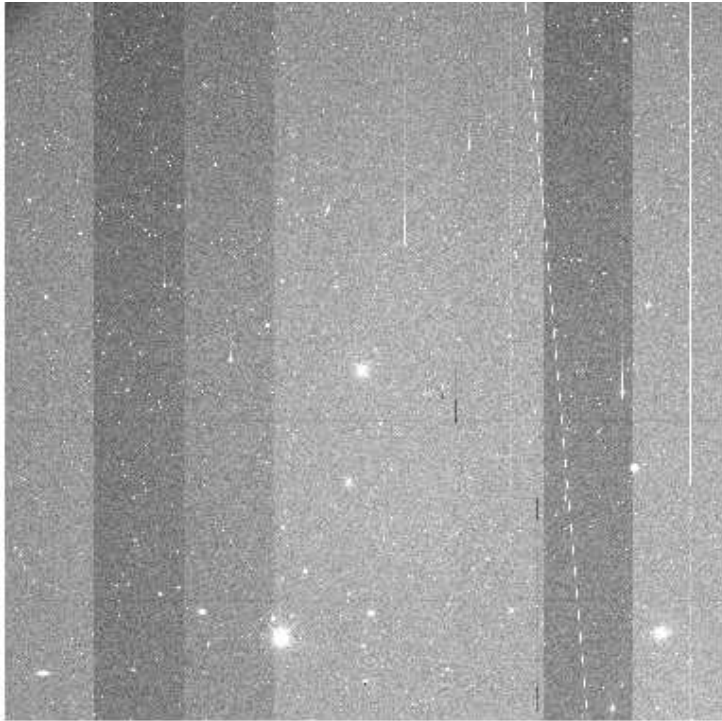
File Name : **xkmts.20171220.057206.fits** # 15 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097**
RA : 02:49:11.660
DEC : -30:53:16.90
Exposure Time : 120
Airmass : 1.04
Sidereal Time : 04:07:52
Filter ID : I
Observation Date : 2017-12-20T20:46:30
CCD Temperature : -107.07



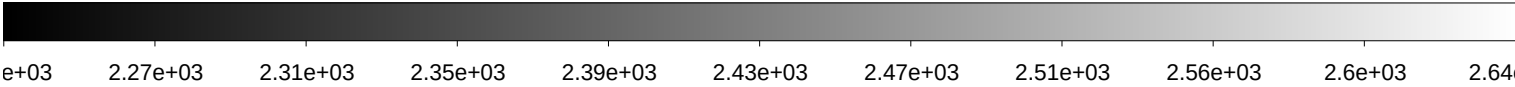
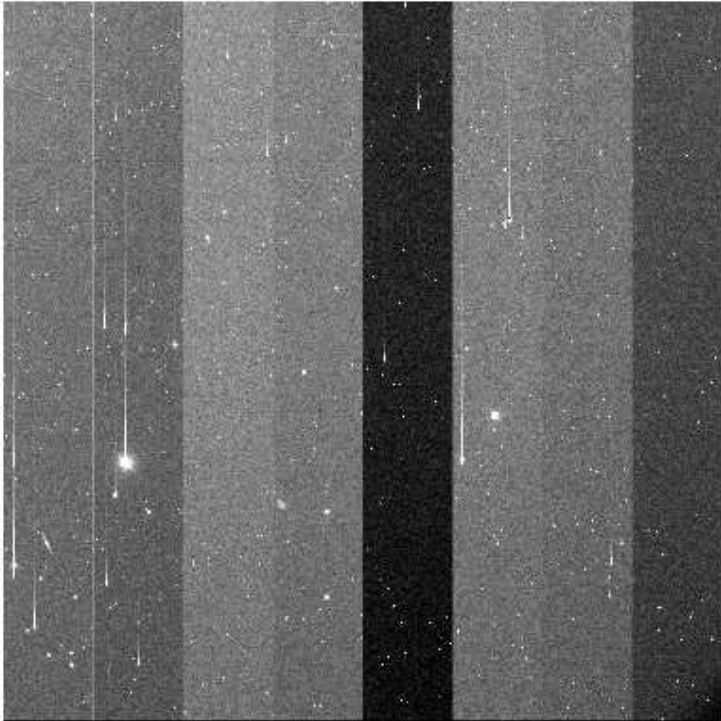
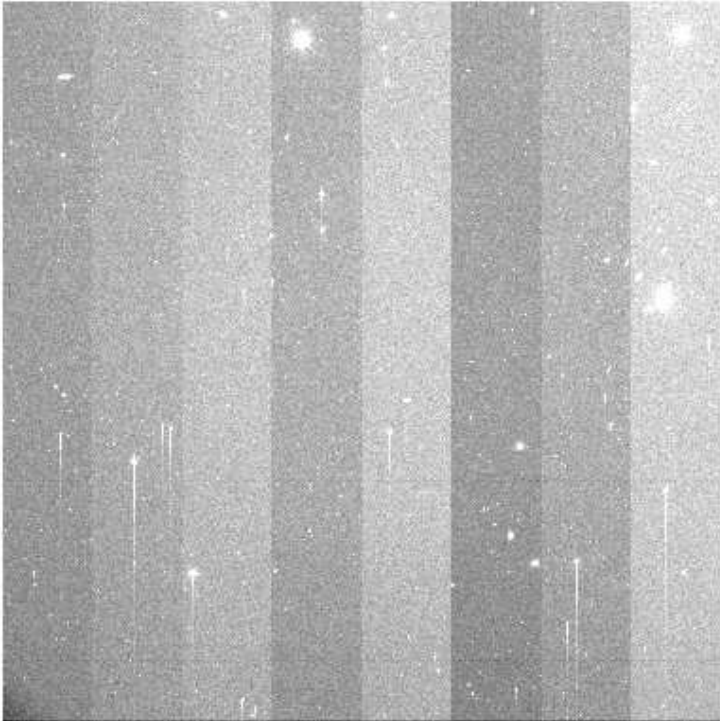
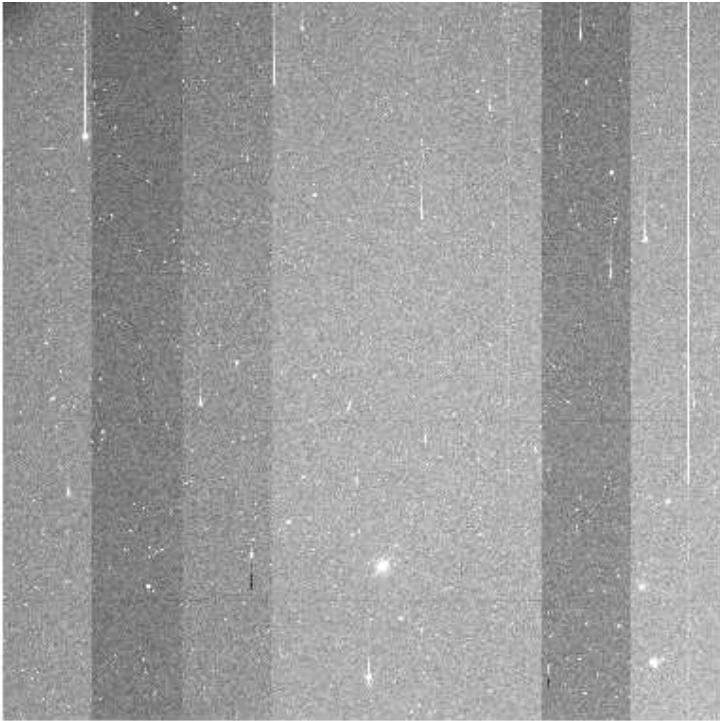
File Name : **xkmts.20171220.057207.fits** # 16 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097**
RA : 02:48:39.670
DEC : -30:39:58.90
Exposure Time : 120
Airmass : 1.05
Sidereal Time : 04:11:01
Filter ID : I
Observation Date : 2017-12-20T20:49:38
CCD Temperature : -107.12



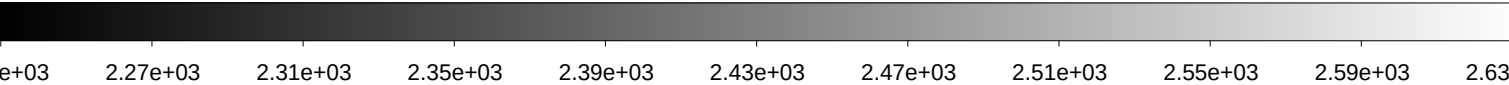
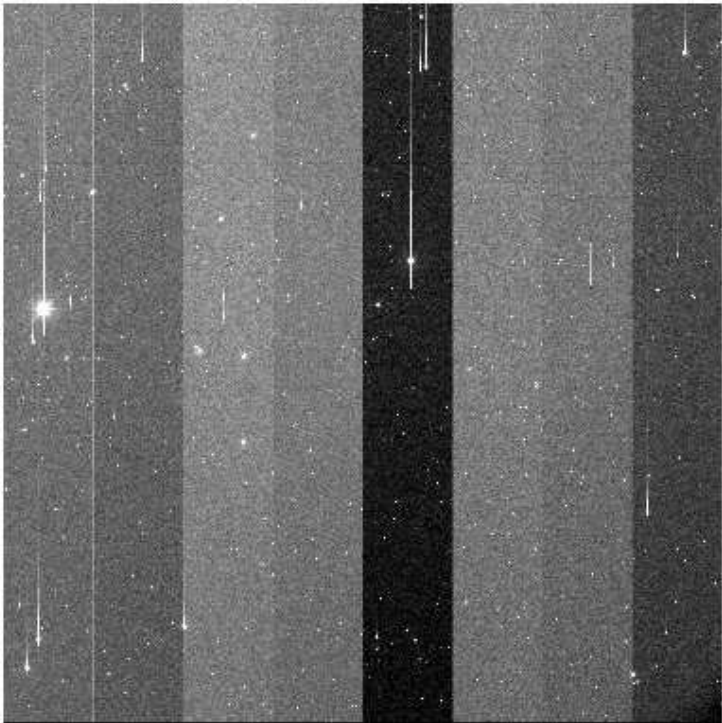
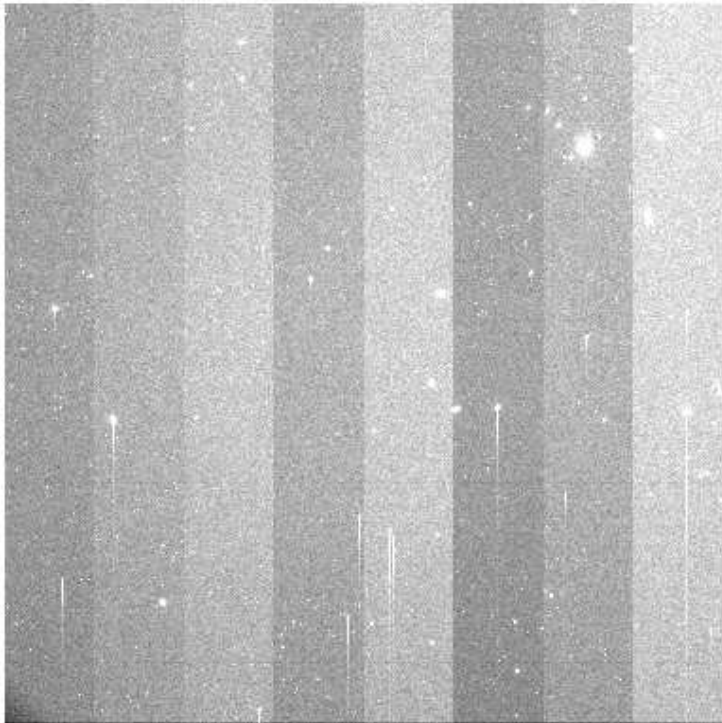
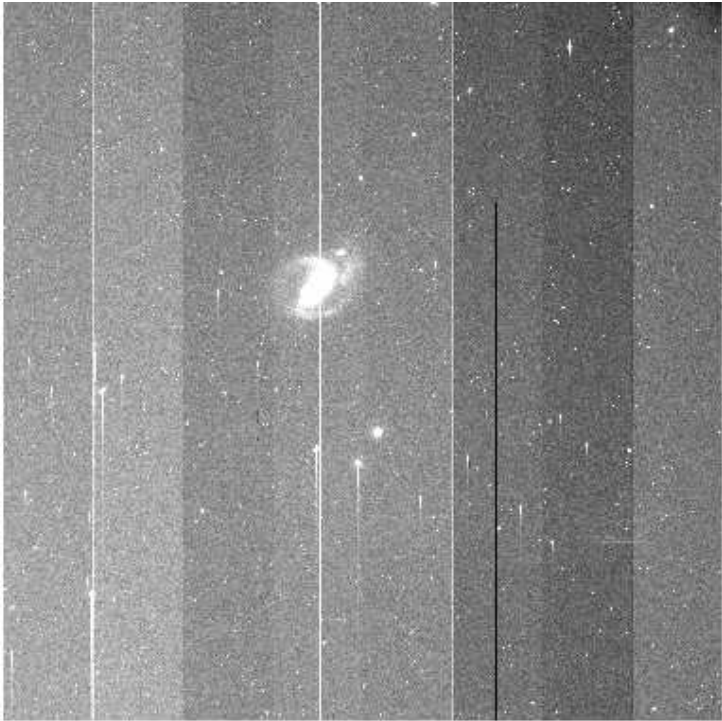
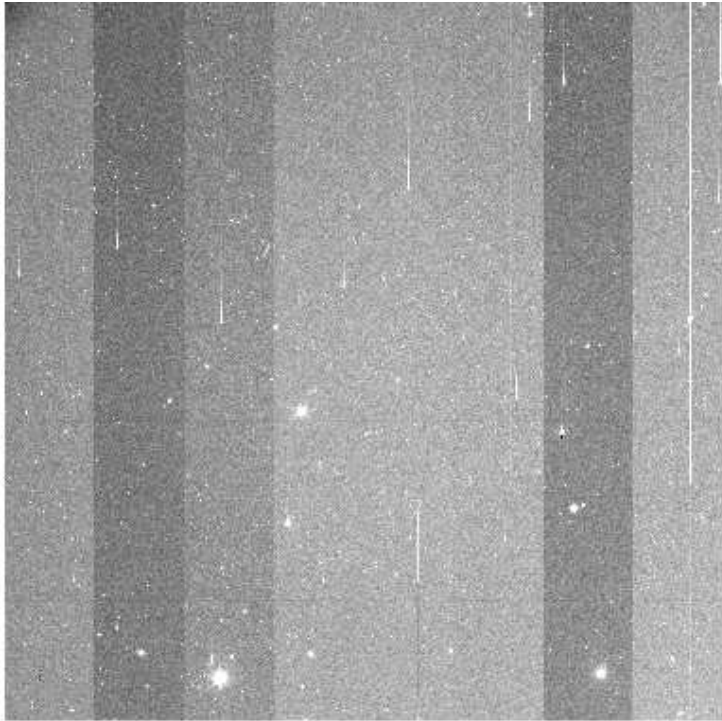
File Name : **xkmts.20171220.057208.fits** # 17 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097**
RA : 02:48:55.660
DEC : -30:59:58.90
Exposure Time : 120
Airmass : 1.05
Sidereal Time : 04:14:09
Filter ID : I
Observation Date : 2017-12-20T20:52:46
CCD Temperature : -107.16



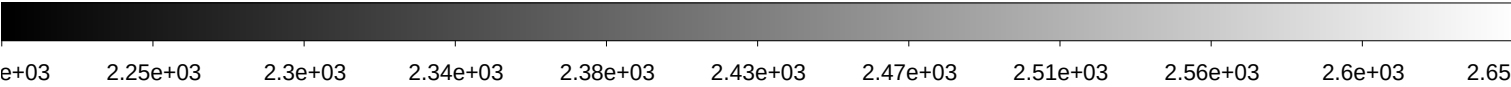
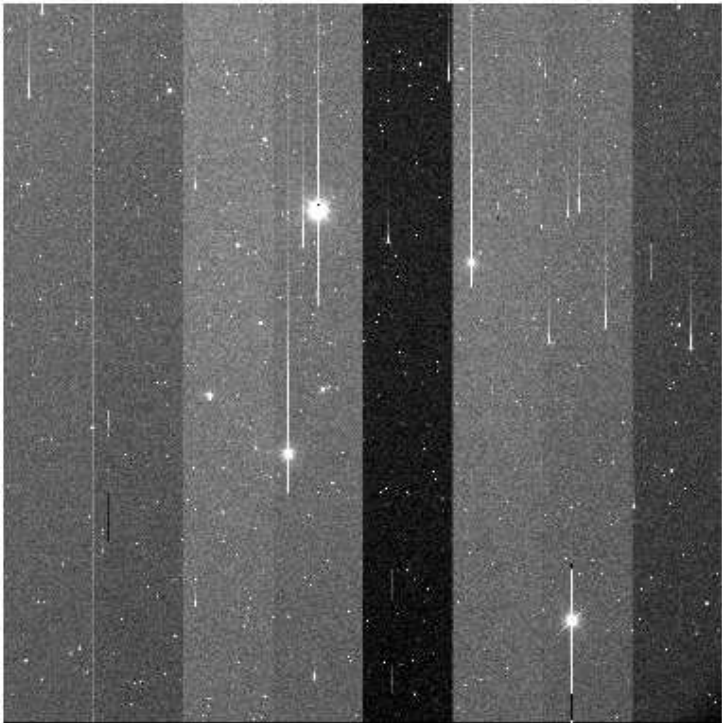
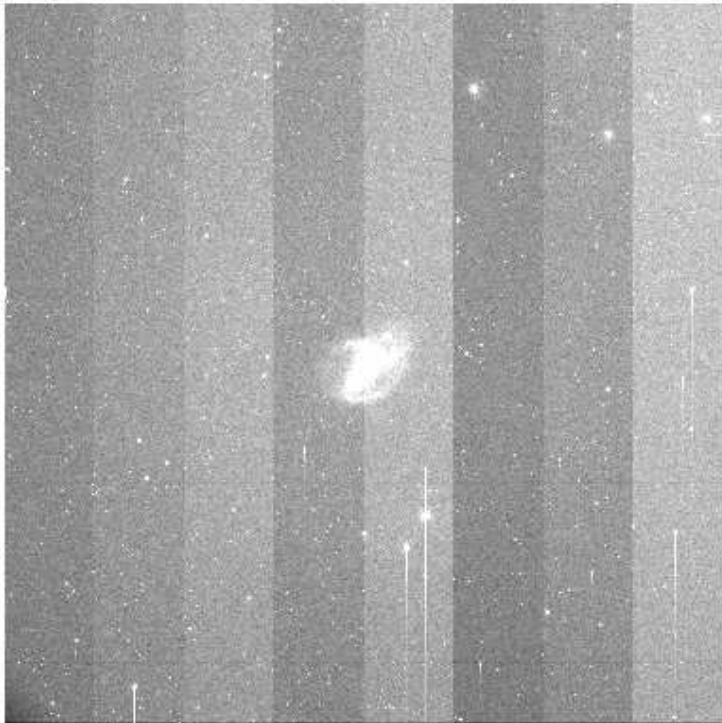
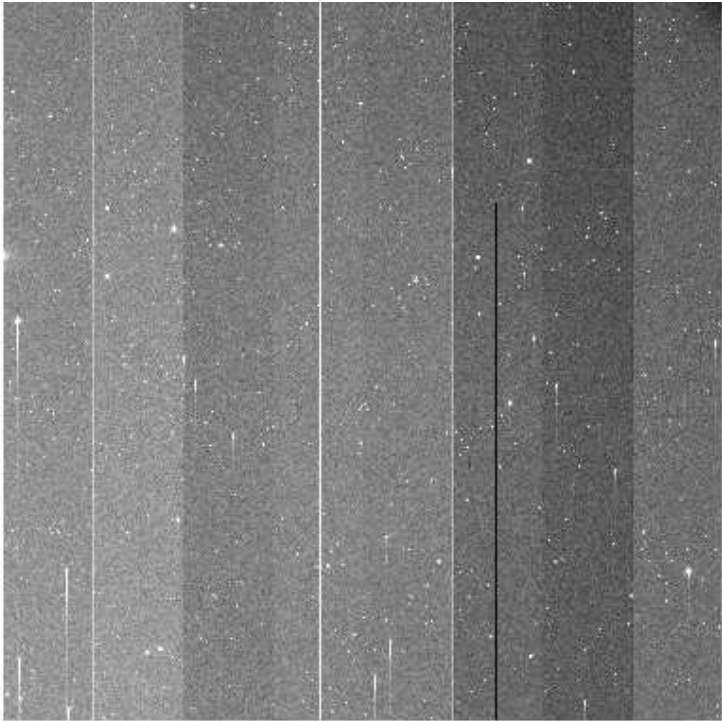
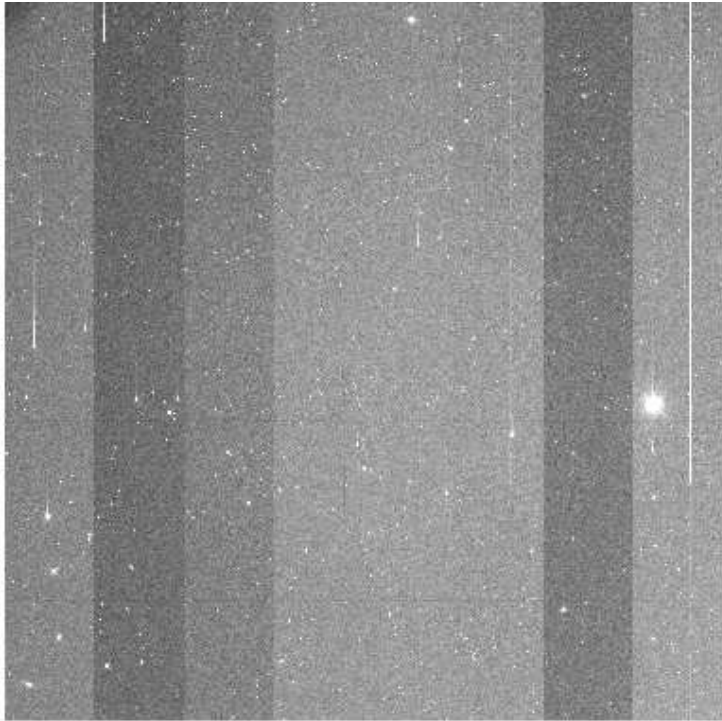
File Name : **xkmts.20171220.057209.fits** # 18 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097**
RA : 02:49:03.660
DEC : -30:43:22.90
Exposure Time : 120
Airmass : 1.06
Sidereal Time : 04:17:20
Filter ID : I
Observation Date : 2017-12-20T20:55:56
CCD Temperature : -107.21



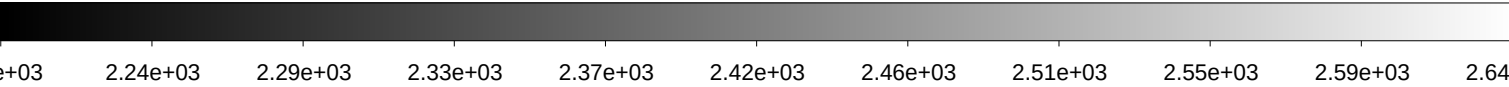
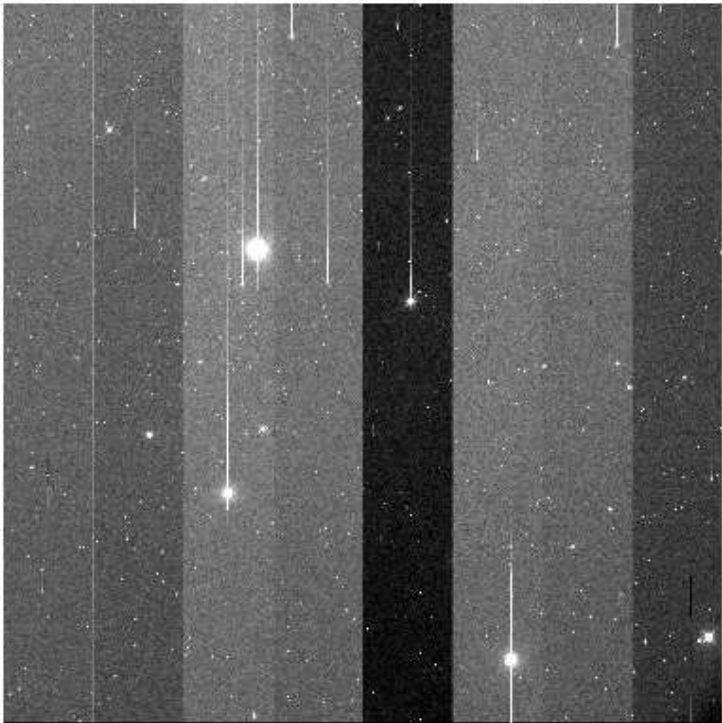
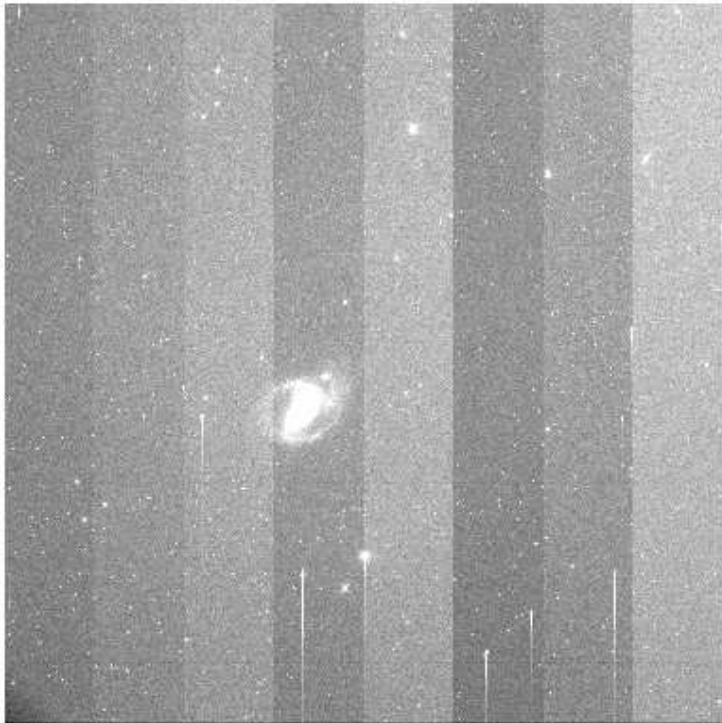
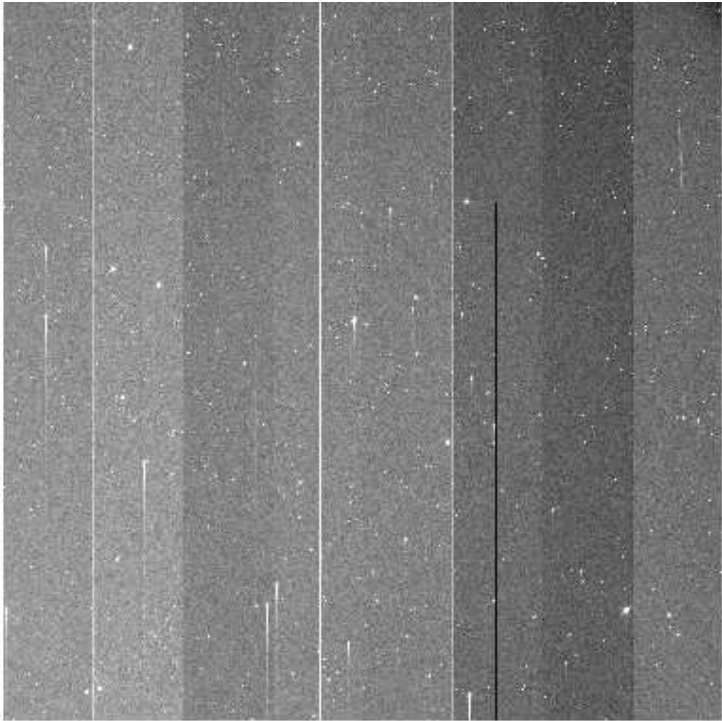
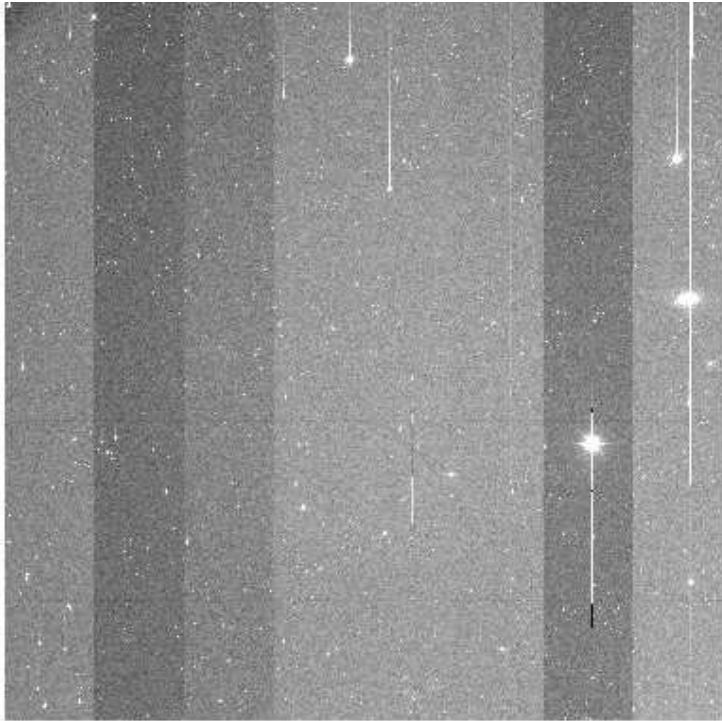
File Name : **xkmts.20171220.057210.fits** # 19 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097**
RA : 02:48:31.680
DEC : -30:56:34.90
Exposure Time : 120
Airmass : 1.06
Sidereal Time : 04:20:29
Filter ID : I
Observation Date : 2017-12-20T20:59:05
CCD Temperature : -107.26



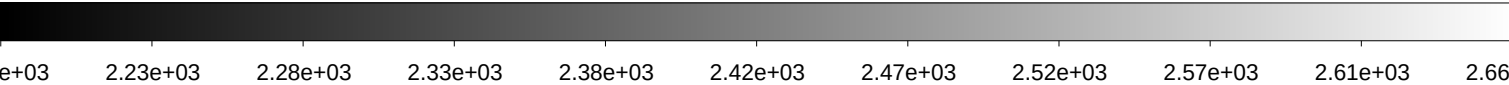
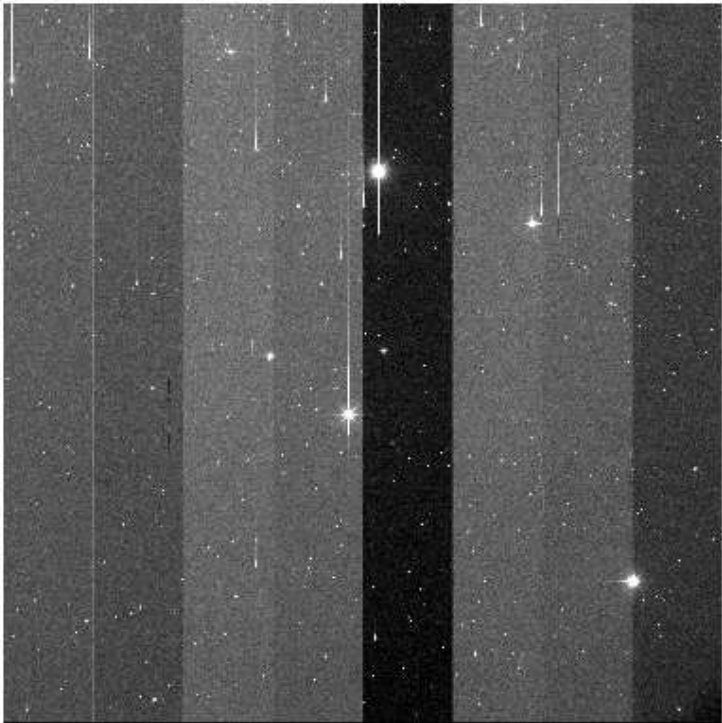
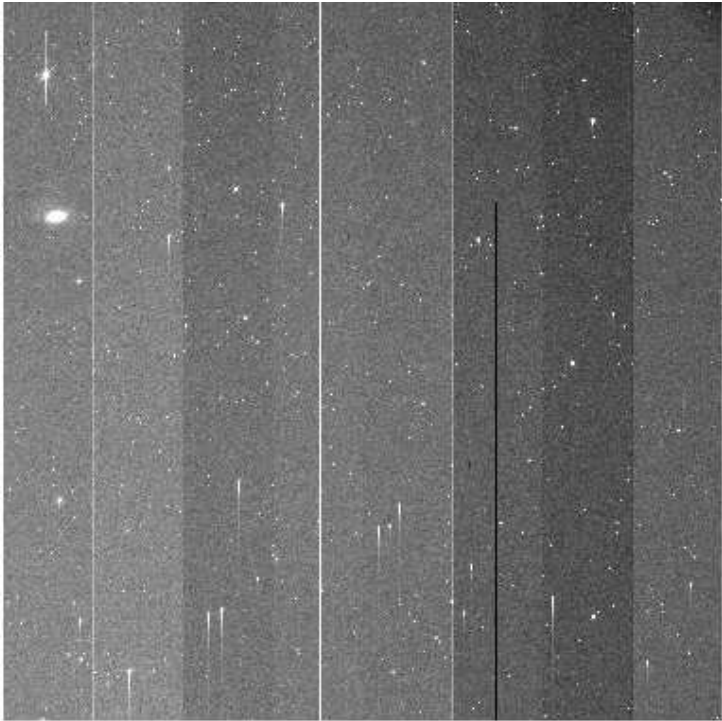
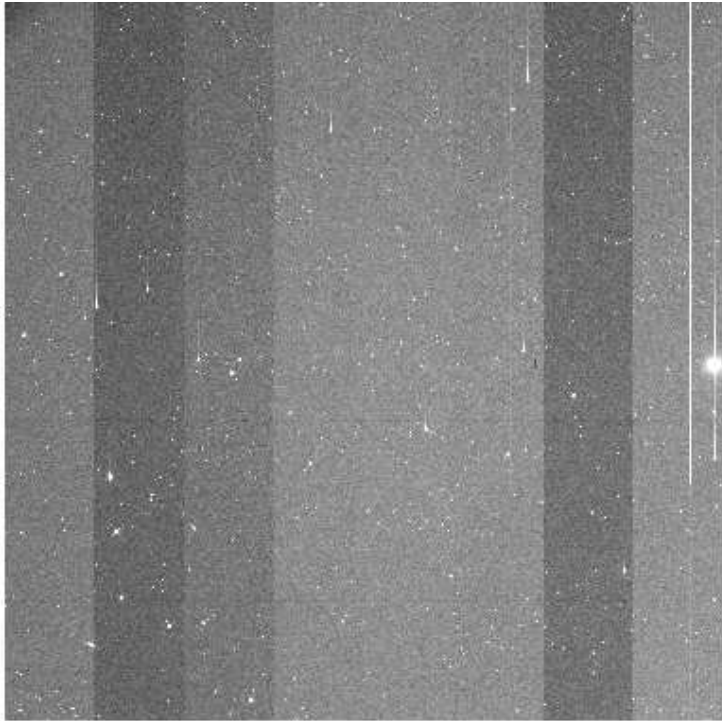
File Name : **xkmts.20171220.057211.fits** # 20 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097**
RA : 02:43:50.300
DEC : -29:42:58.00
Exposure Time : 120
Airmass : 1.07
Sidereal Time : 04:23:42
Filter ID : I
Observation Date : 2017-12-20T21:02:05
CCD Temperature : -107.31



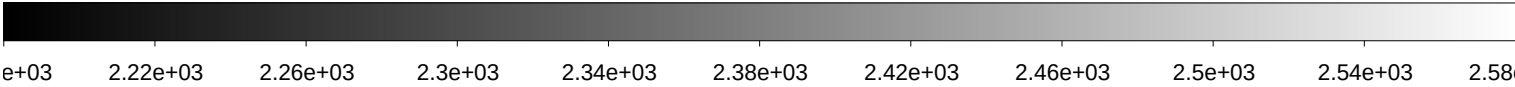
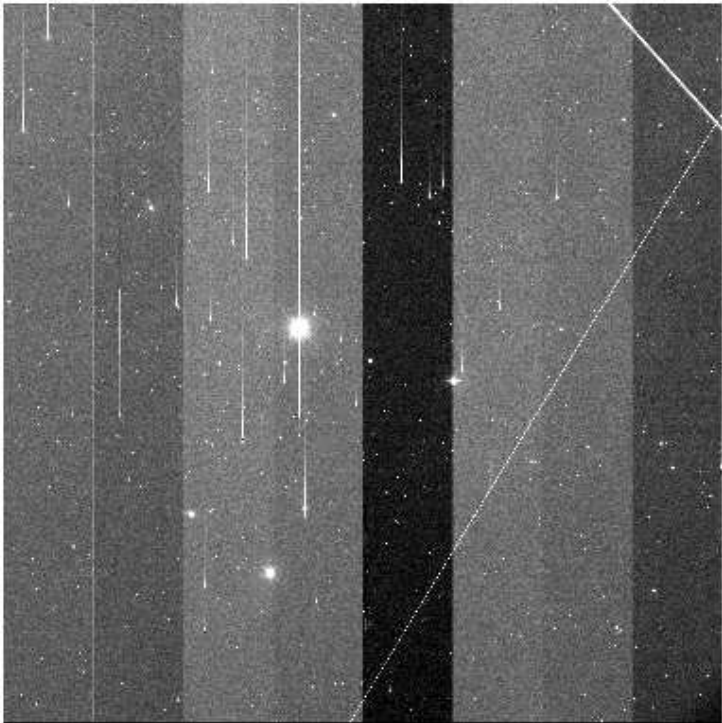
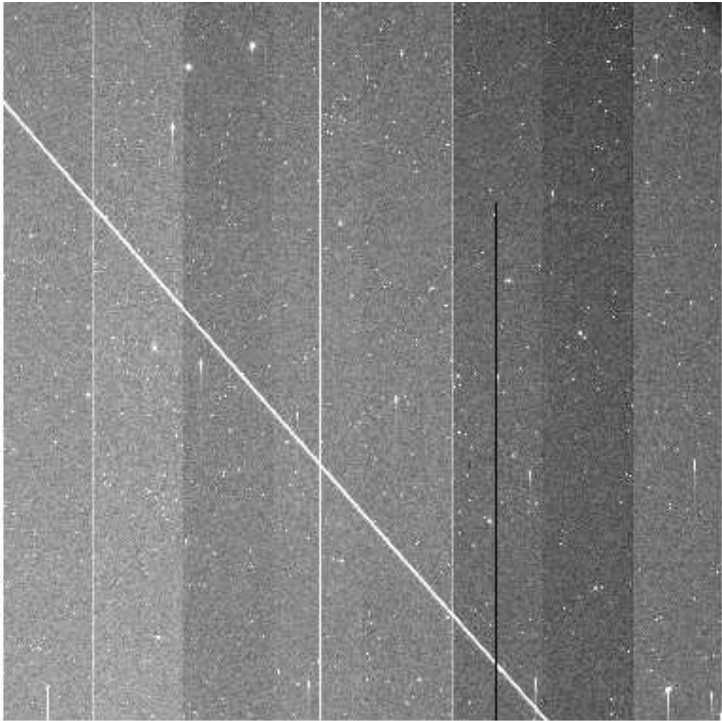
File Name : **xkmts.20171220.057212.fits** # 21 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097**
RA : 02:43:26.320
DEC : -29:39:41.00
Exposure Time : 120
Airmass : 1.08
Sidereal Time : 04:26:41
Filter ID : I
Observation Date : 2017-12-20T21:05:15
CCD Temperature : -107.4



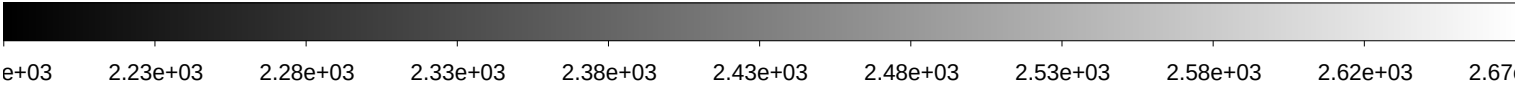
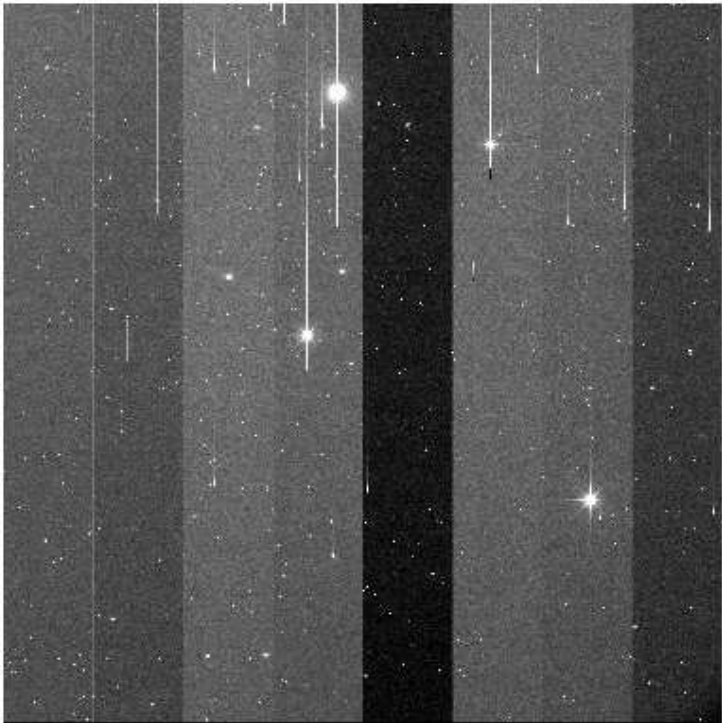
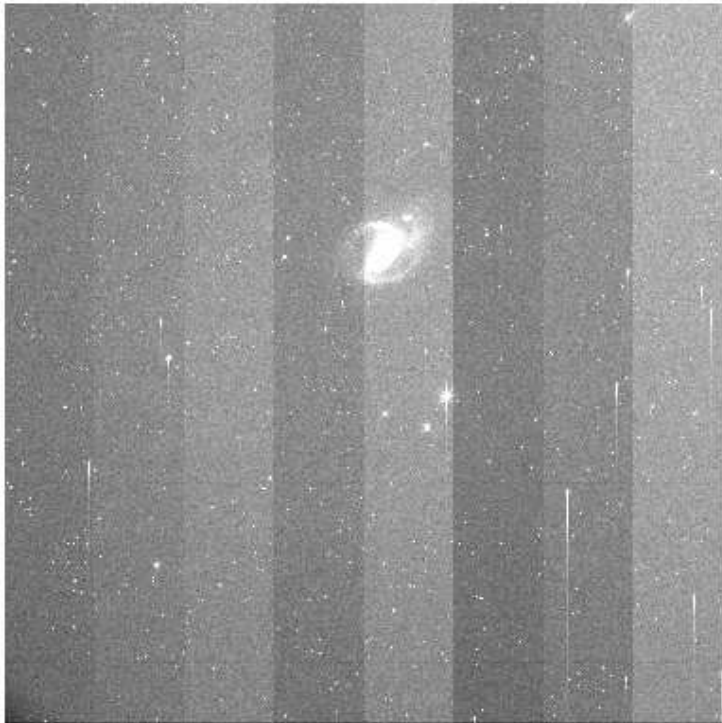
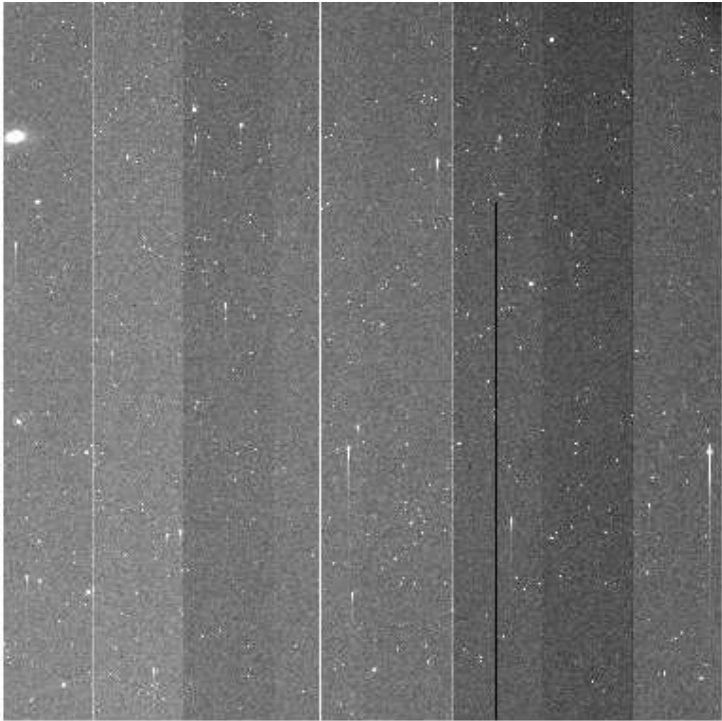
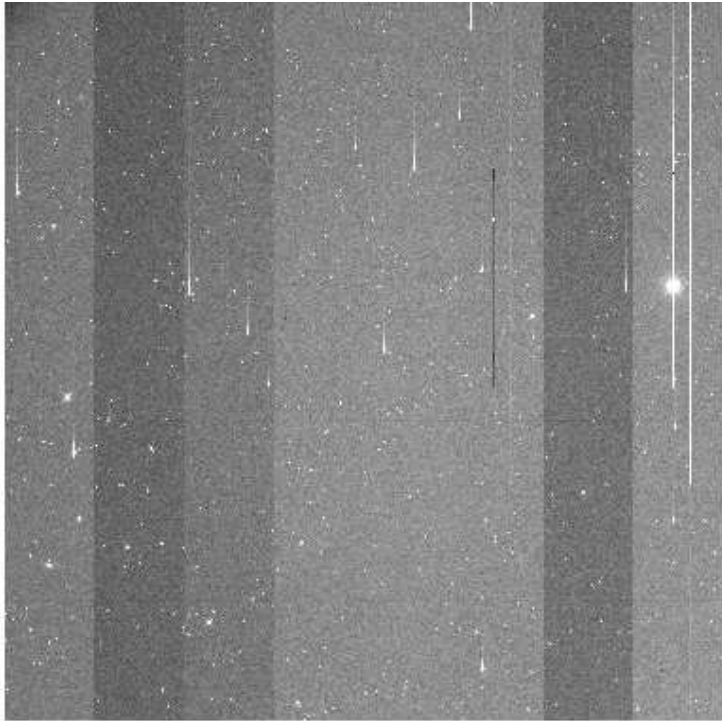
File Name : **xkmts.20171220.057213.fits** # 22 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097**
RA : 02:44:14.310
DEC : -29:46:16.90
Exposure Time : 120
Airmass : 1.08
Sidereal Time : 04:29:54
Filter ID : I
Observation Date : 2017-12-20T21:08:15
CCD Temperature : -107.45



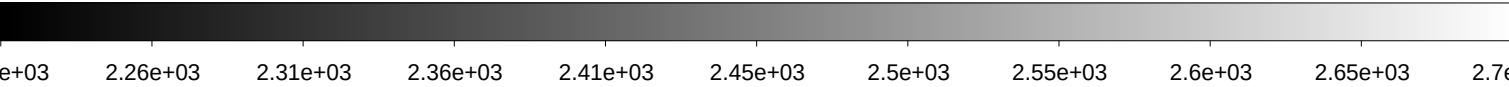
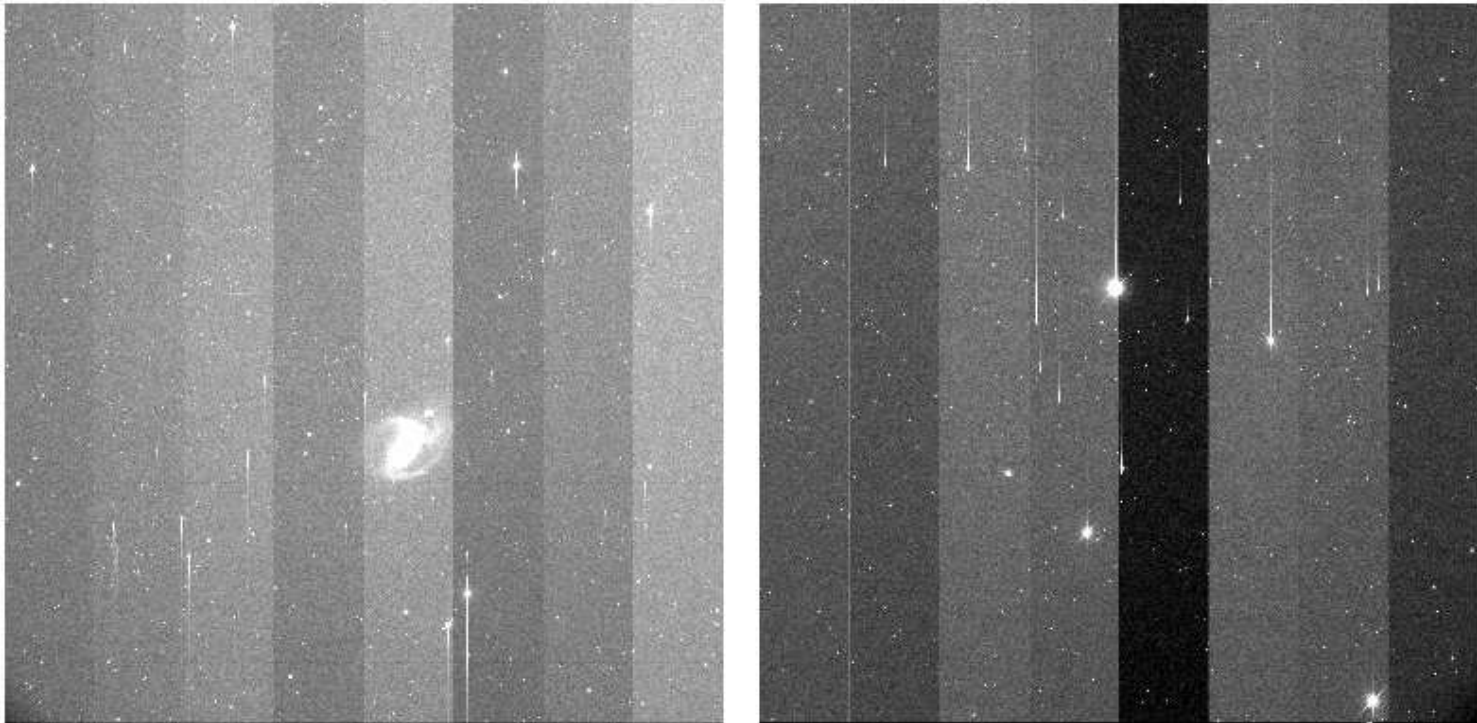
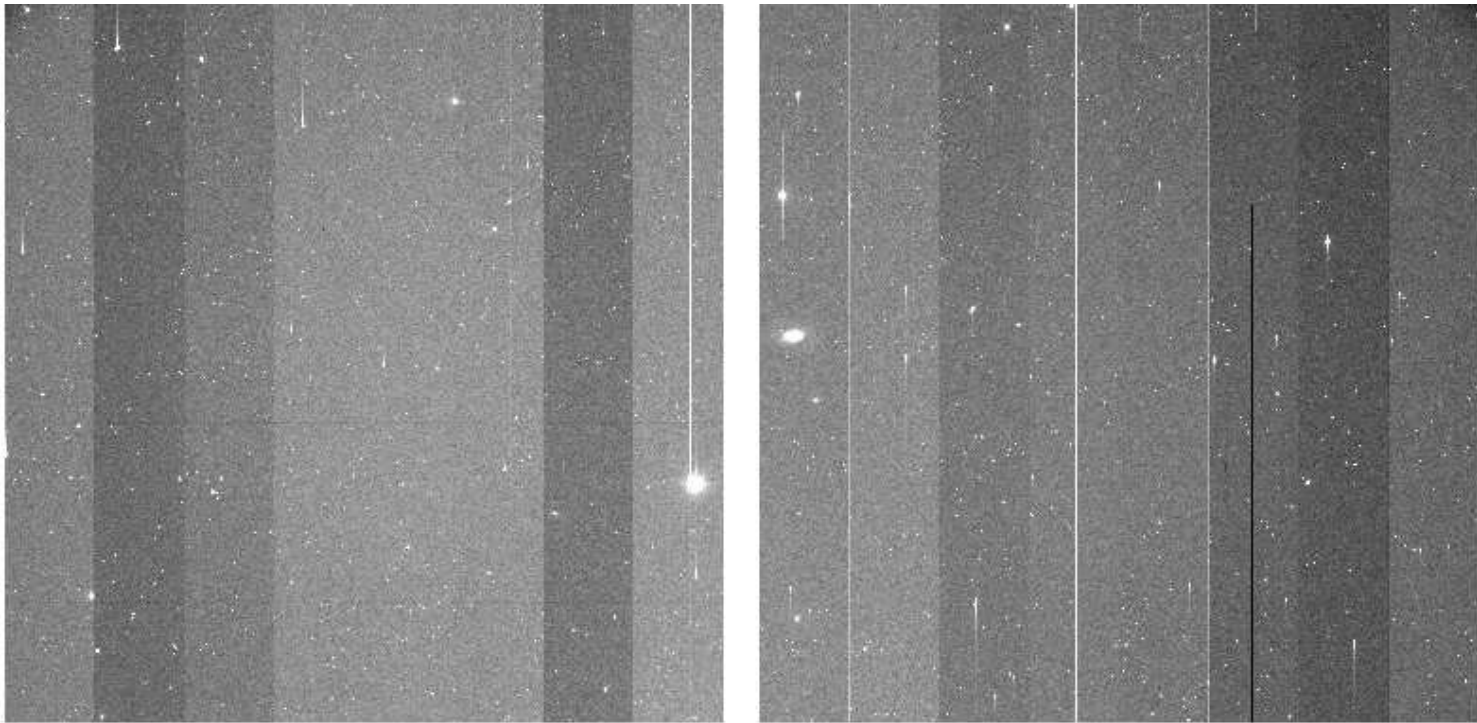
File Name : **xkmts.20171220.057214.fits** # 23 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097**
RA : 02:43:42.390
DEC : -29:32:59.00
Exposure Time : 120
Airmass : 1.09
Sidereal Time : 04:32:52
Filter ID : I
Observation Date : 2017-12-20T21:11:12
CCD Temperature : -107.44



File Name : **xkmts.20171220.057215.fits** # 24 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097**
RA : 02:43:58.300
DEC : -29:52:58.90
Exposure Time : 120
Airmass : 1.09
Sidereal Time : 04:35:48
Filter ID : I
Observation Date : 2017-12-20T21:14:21
CCD Temperature : -107.49



File Name : **xkmts.20171220.057216.fits** # 25 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097**
RA : 02:44:06.310
DEC : -29:36:23.00
Exposure Time : 120
Airmass : 1.10
Sidereal Time : 04:38:59
Filter ID : I
Observation Date : 2017-12-20T21:17:19
CCD Temperature : -107.53



File Name : **xkmts.20171220.057217.fits** # 26 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC1097**

RA : 02:43:34.300

DEC : -29:49:34.90

Exposure Time : 120

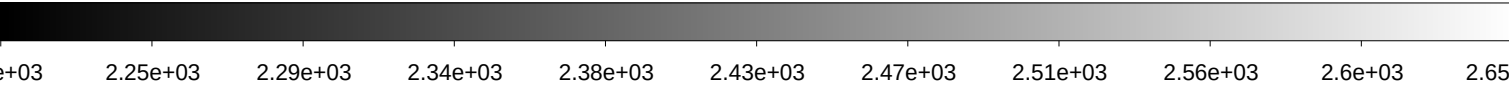
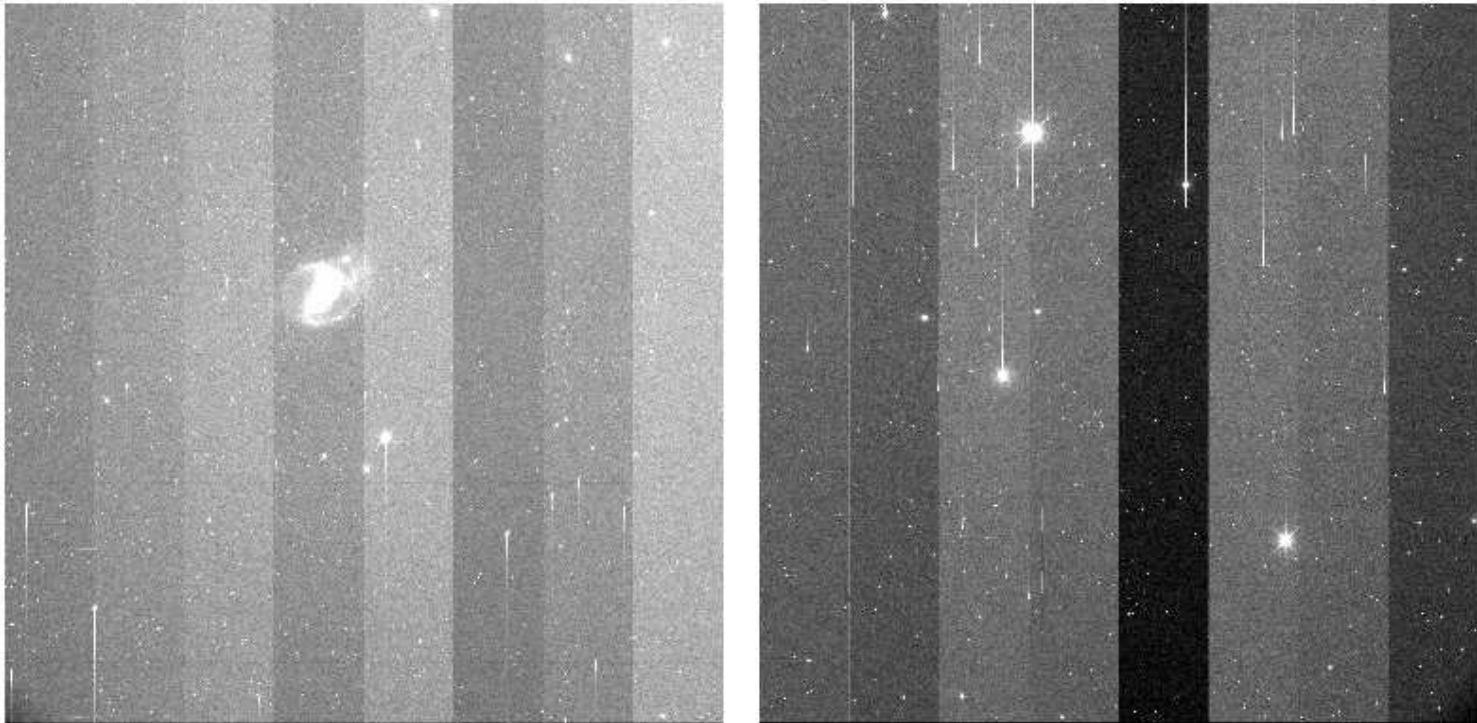
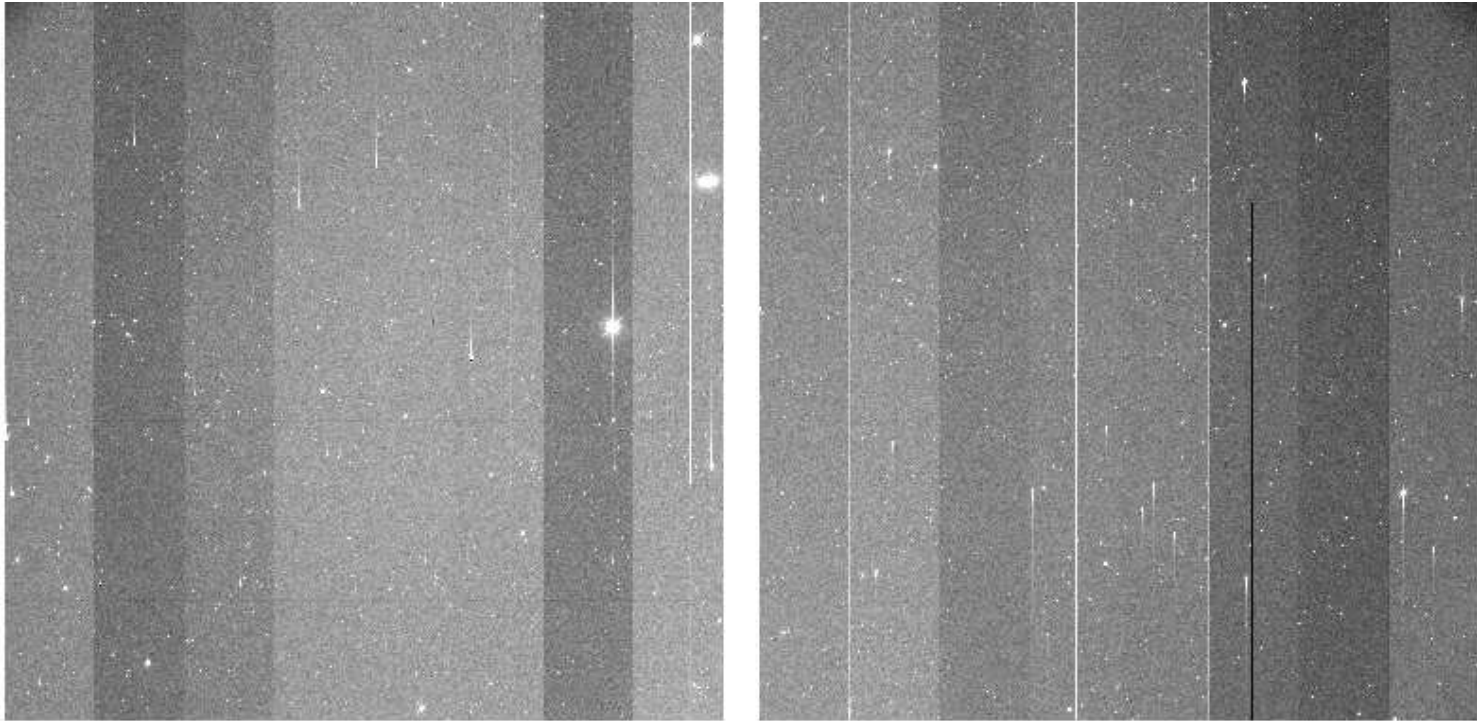
Airmass : 1.11

Sidereal Time : 04:41:55

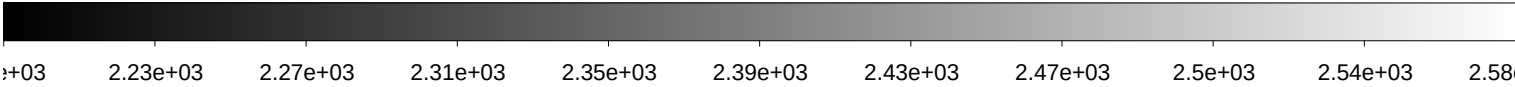
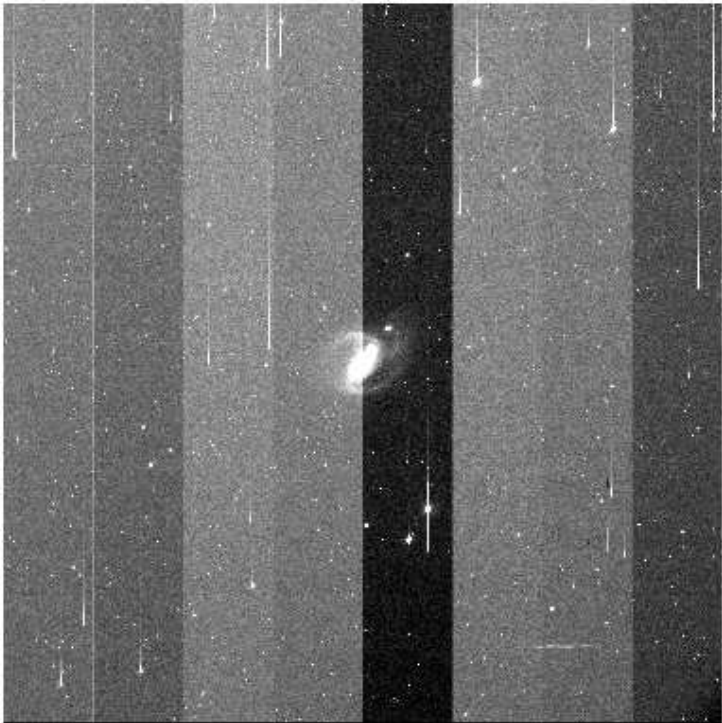
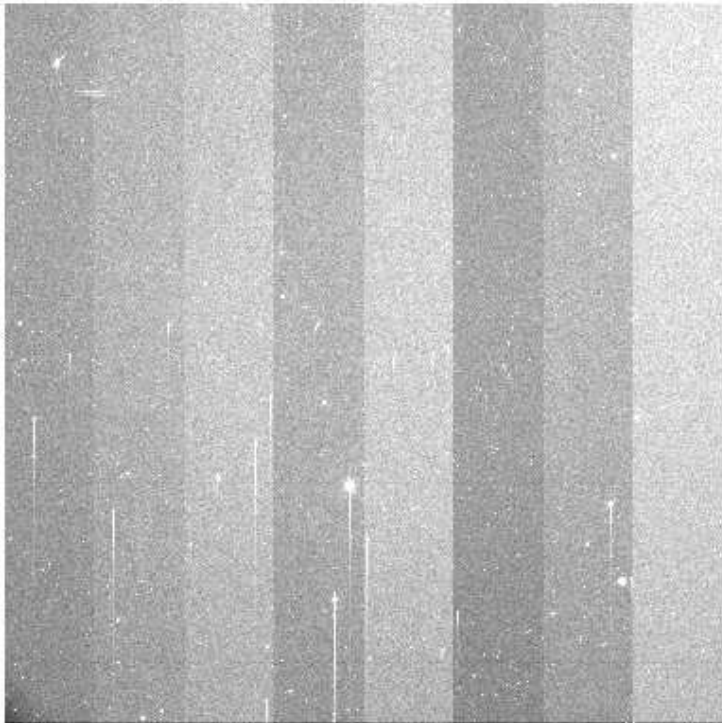
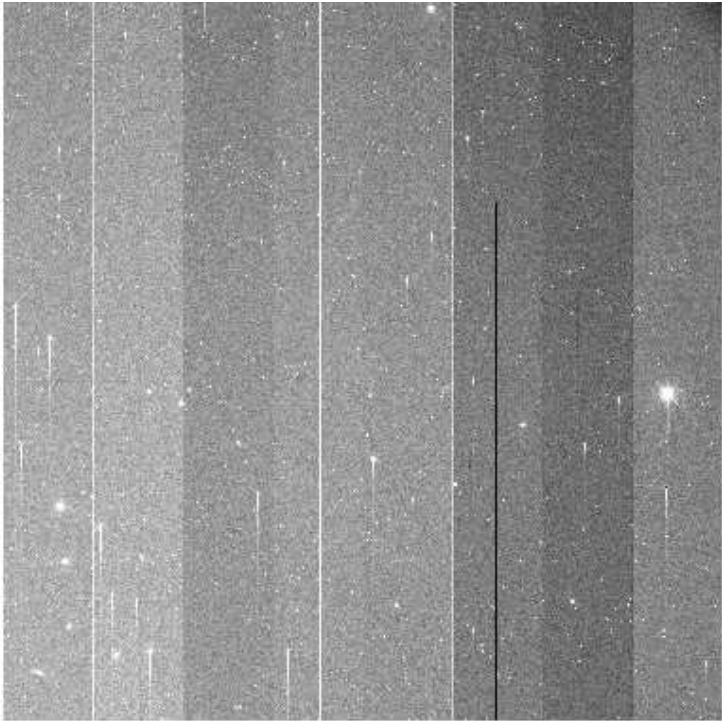
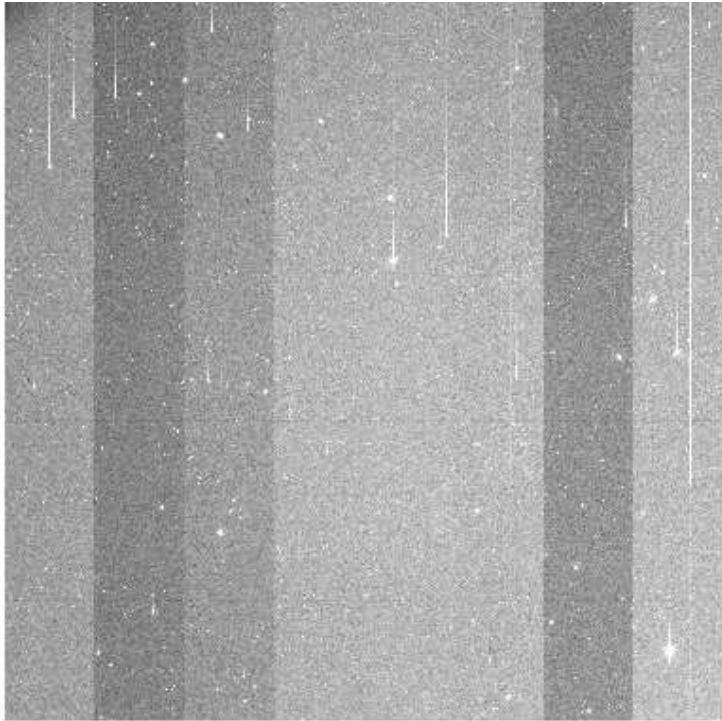
Filter ID : I

Observation Date : 2017-12-20T21:20:28

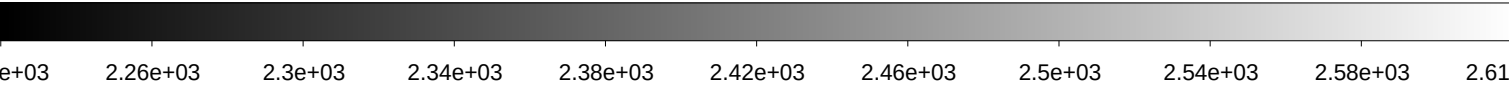
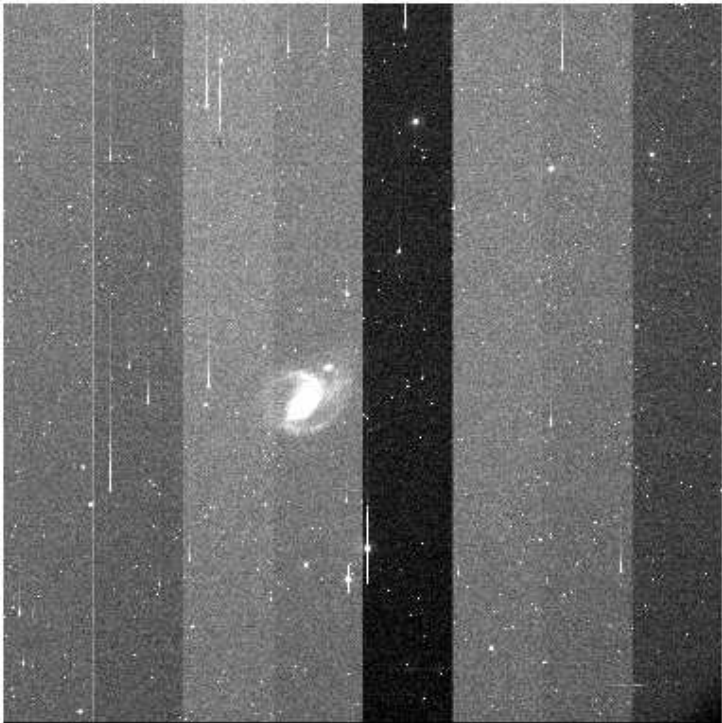
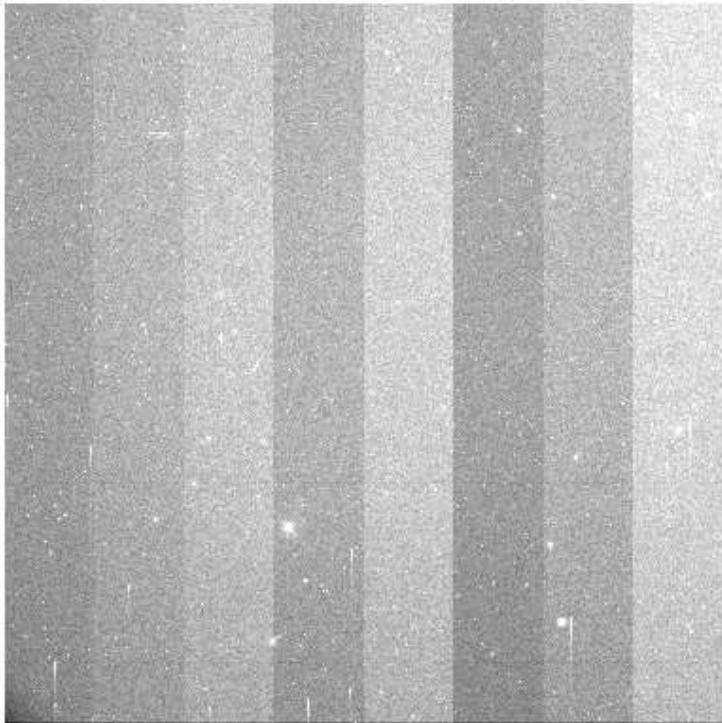
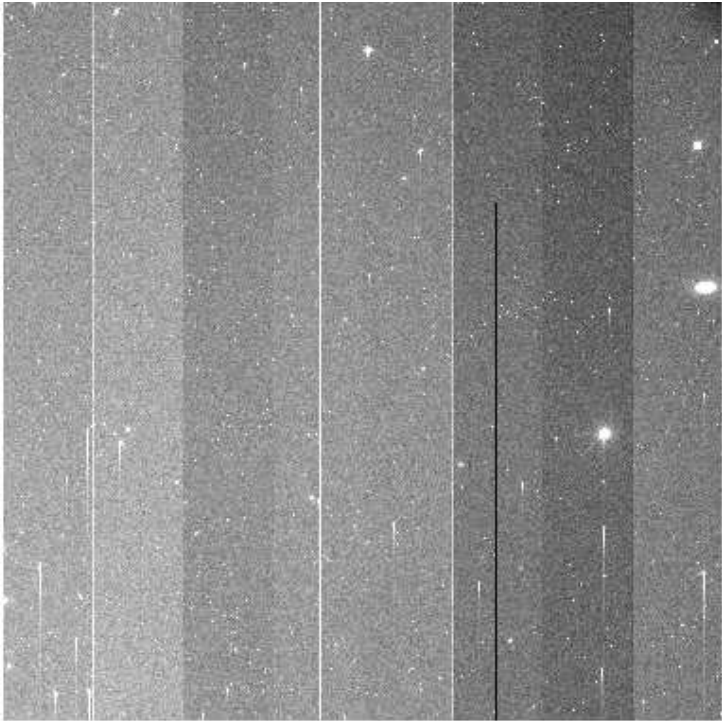
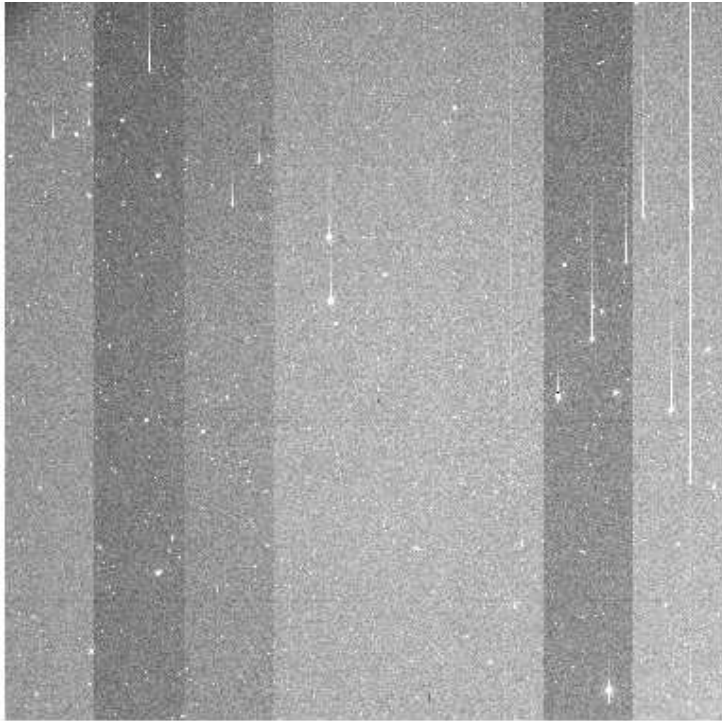
CCD Temperature : -107.58



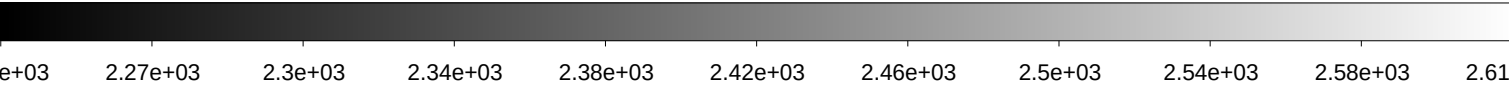
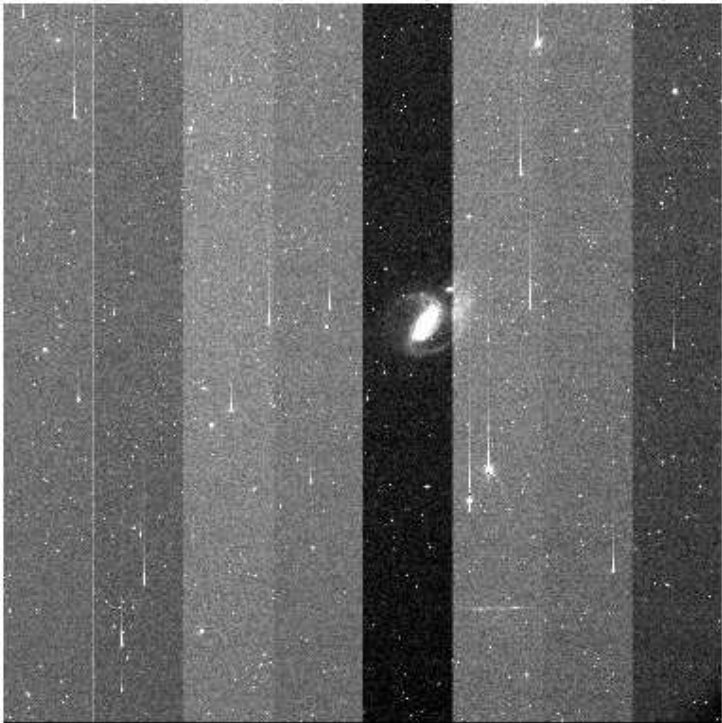
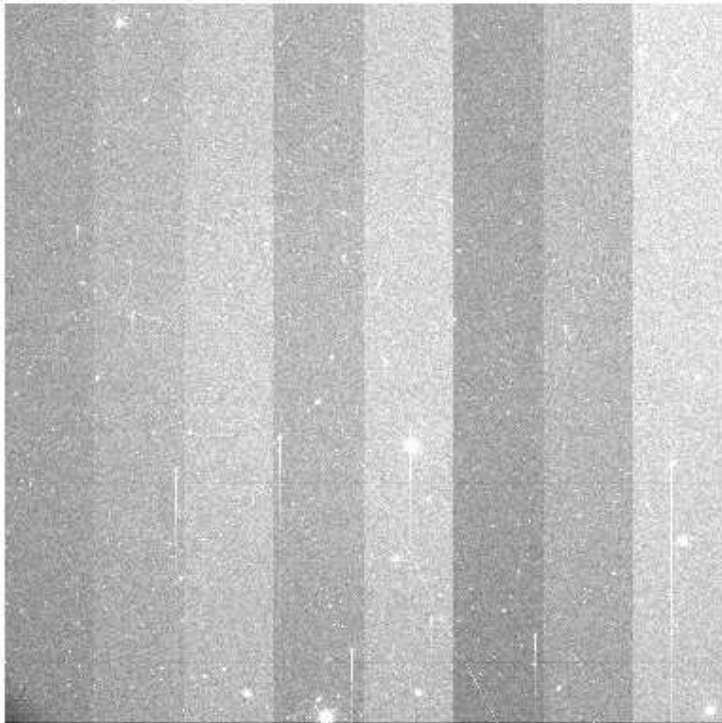
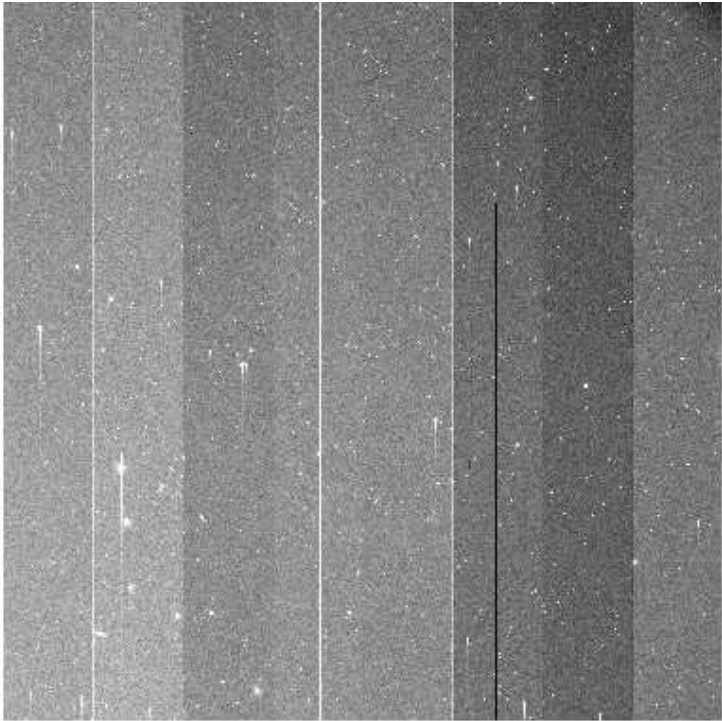
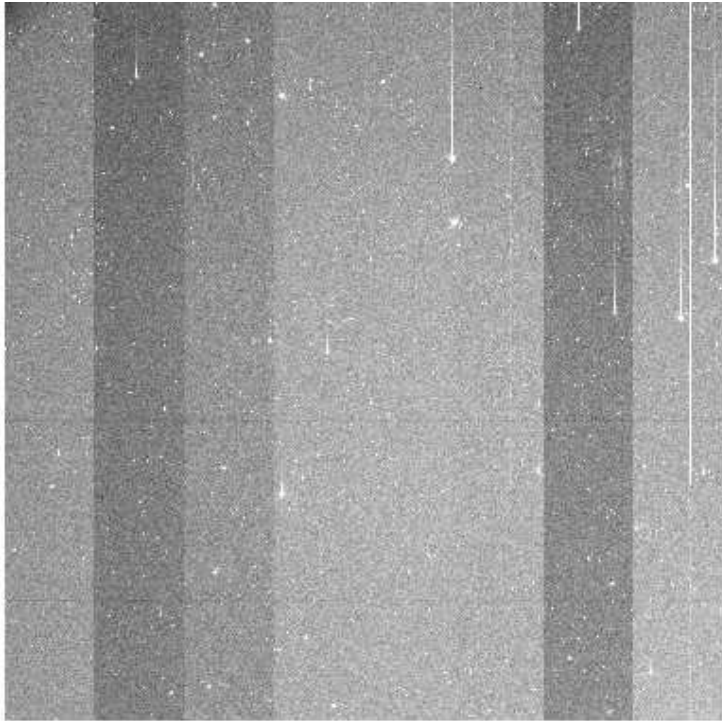
File Name : **xkmts.20171220.057218.fits** # 27 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097**
RA : 02:48:47.680
DEC : -29:42:59.00
Exposure Time : 120
Airmass : 1.10
Sidereal Time : 04:45:04
Filter ID : I
Observation Date : 2017-12-20T21:23:36
CCD Temperature : -107.62



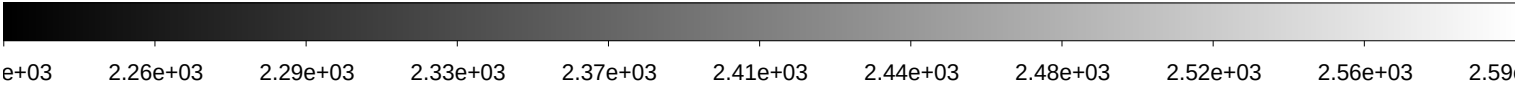
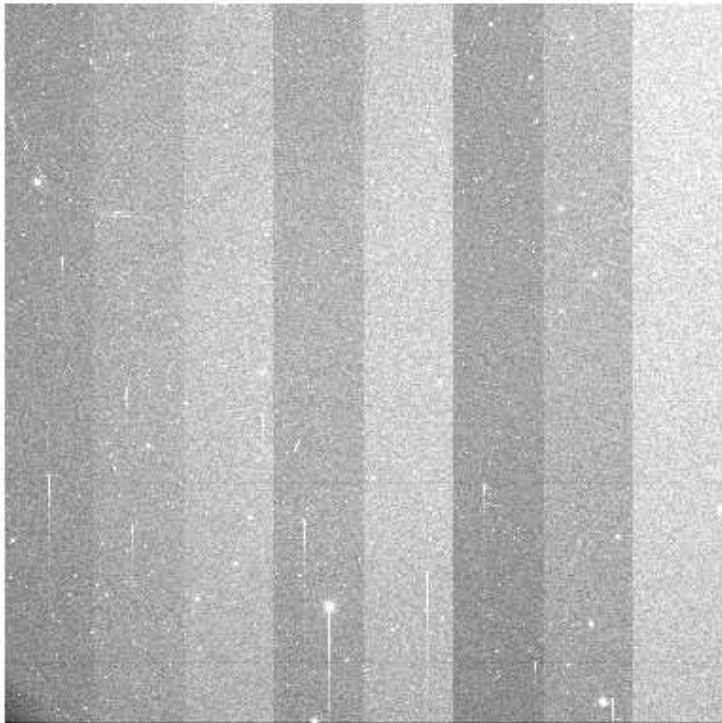
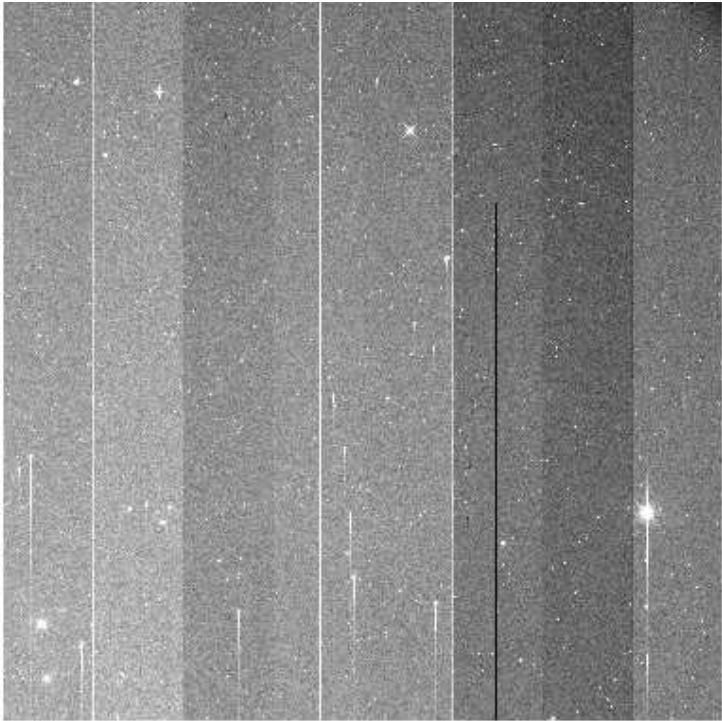
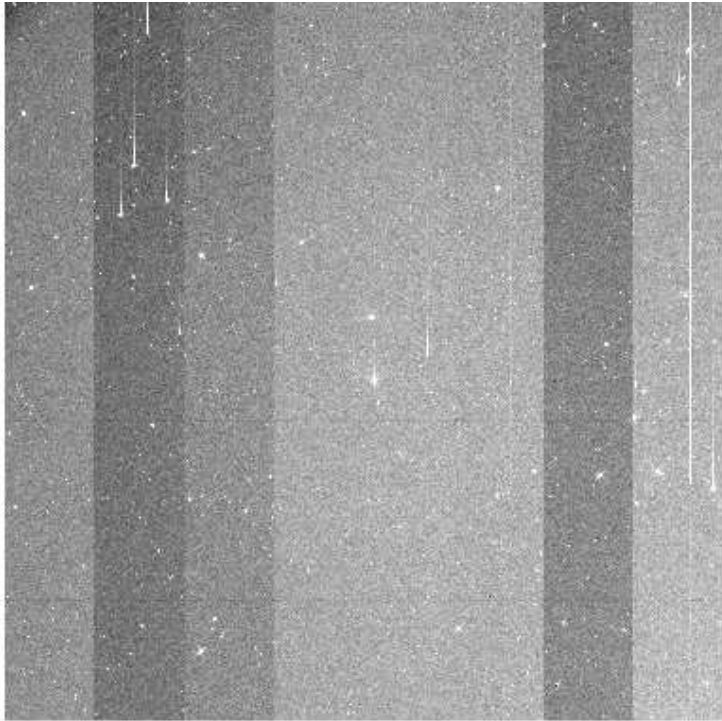
File Name : **xkmts.20171220.057219.fits** # 28 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097**
RA : 02:48:23.670
DEC : -29:39:40.90
Exposure Time : 120
Airmass : 1.11
Sidereal Time : 04:48:15
Filter ID : I
Observation Date : 2017-12-20T21:26:45
CCD Temperature : -107.67



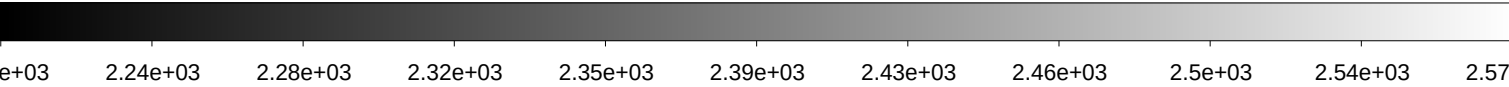
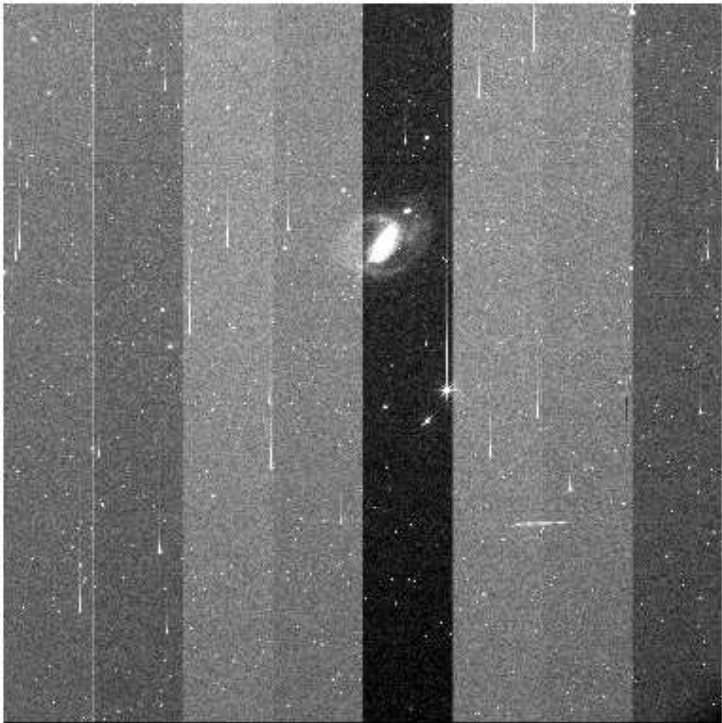
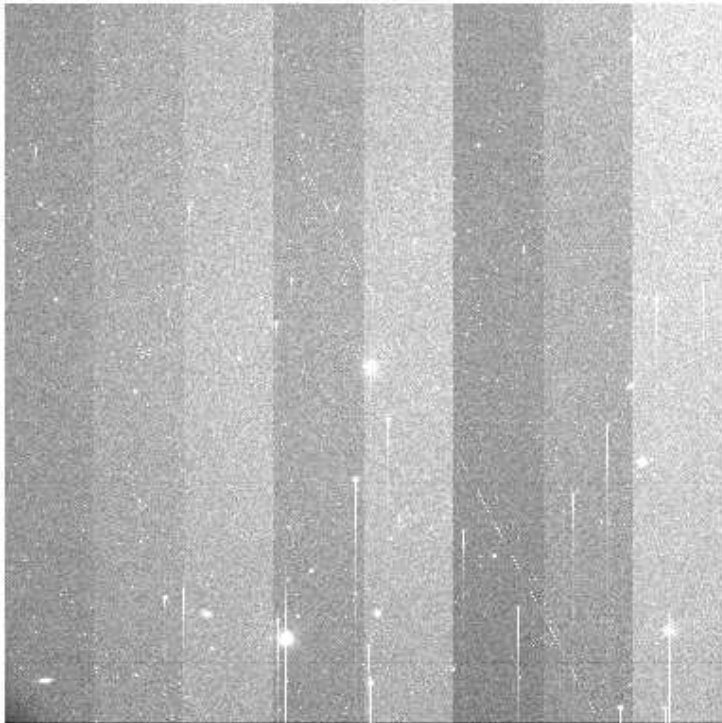
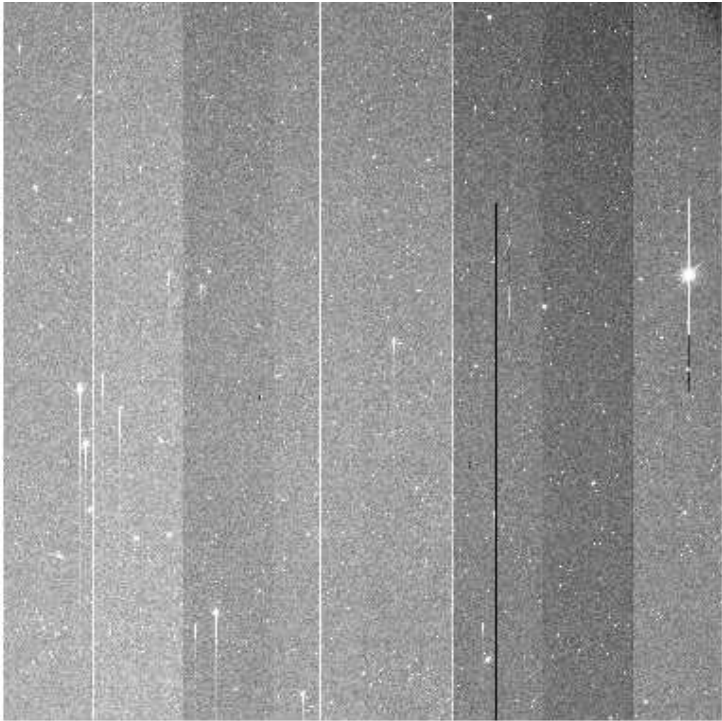
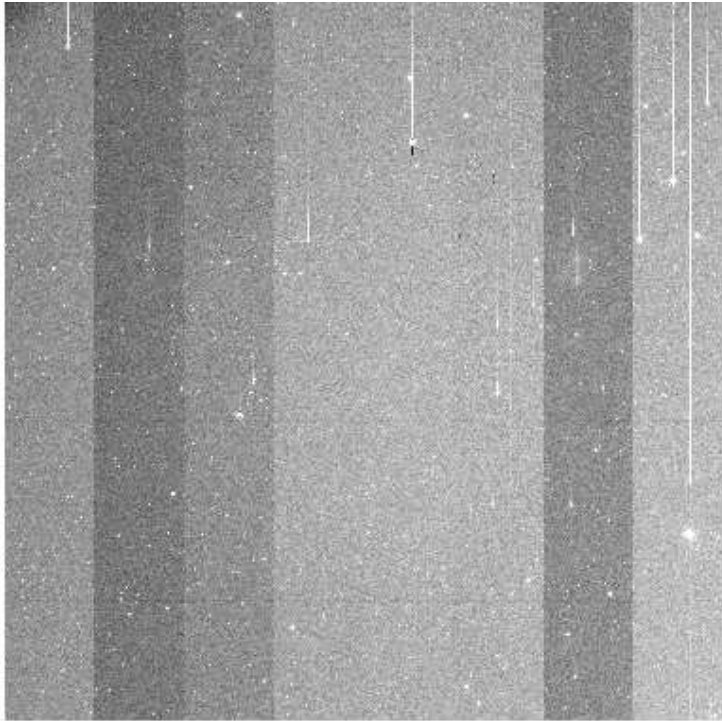
File Name : **xkmts.20171220.057220.fits** # 29 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097**
RA : 02:49:11.660
DEC : -29:46:16.90
Exposure Time : 120
Airmass : 1.11
Sidereal Time : 04:51:24
Filter ID : I
Observation Date : 2017-12-20T21:29:54
CCD Temperature : -107.72



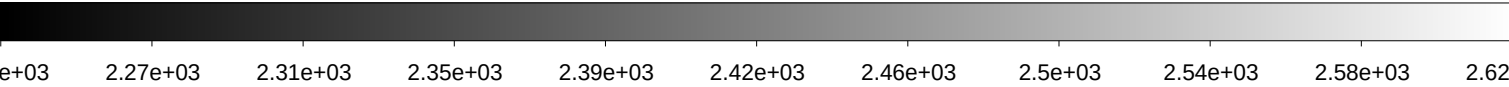
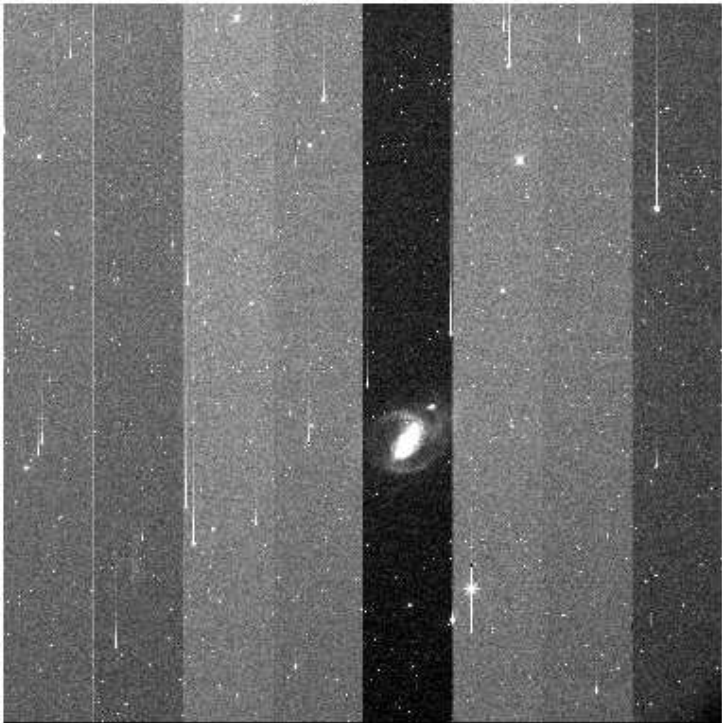
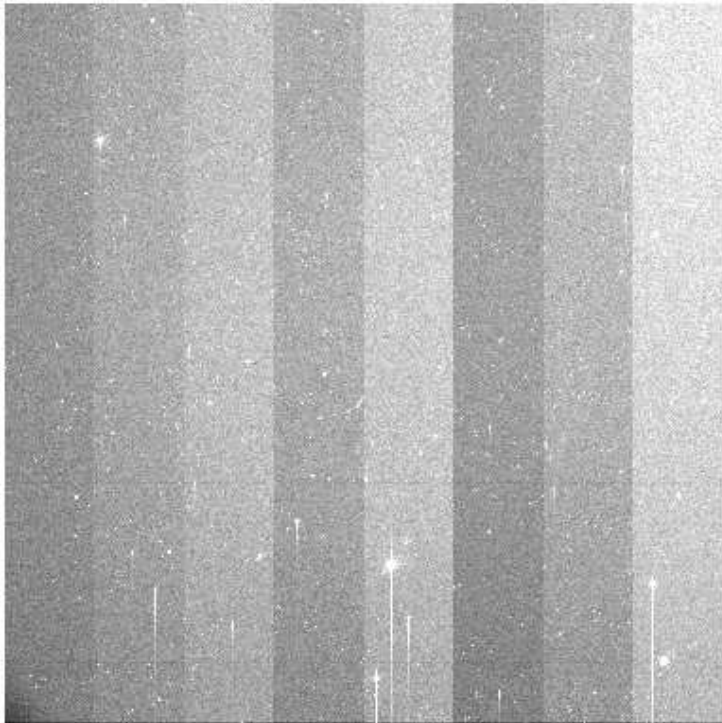
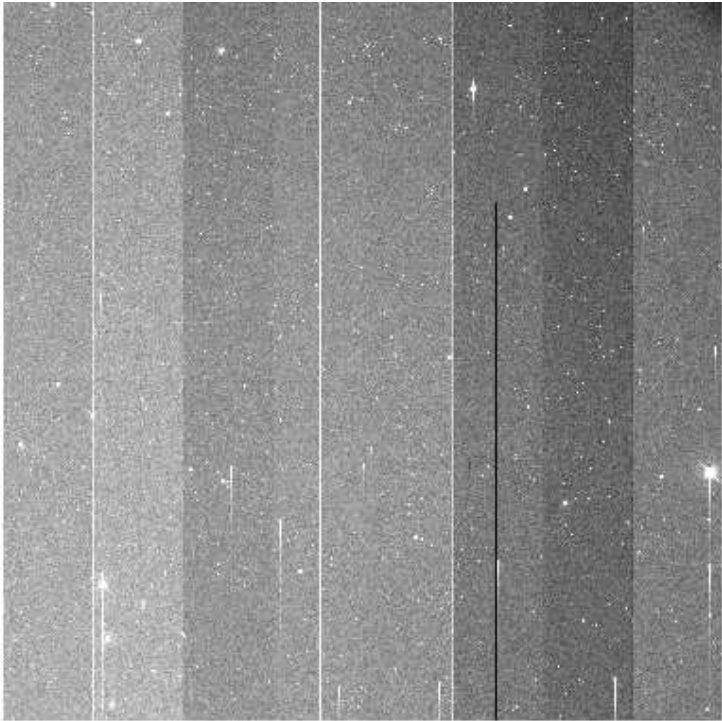
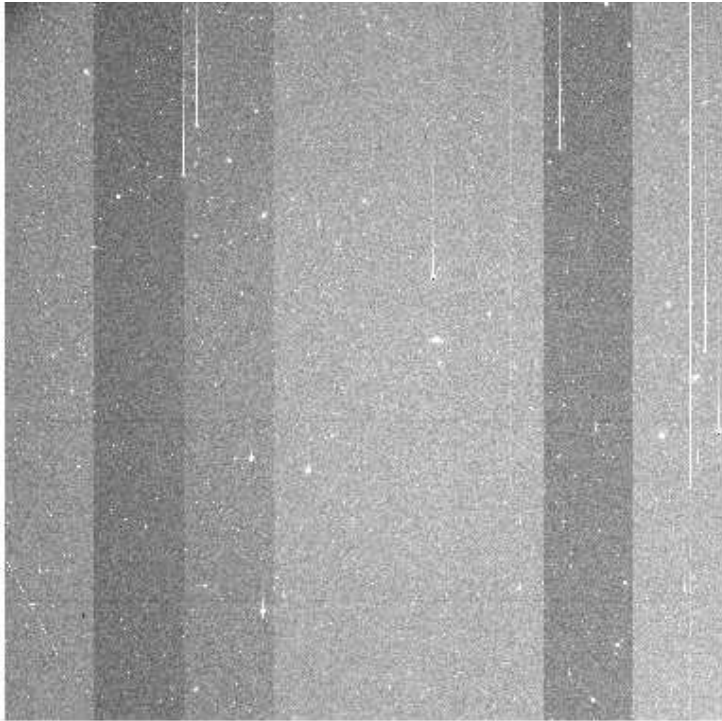
File Name : **xkmts.20171220.057221.fits** # 30 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097**
RA : 02:48:39.650
DEC : -29:32:58.90
Exposure Time : 120
Airmass : 1.12
Sidereal Time : 04:54:34
Filter ID : I
Observation Date : 2017-12-20T21:32:51
CCD Temperature : -107.76



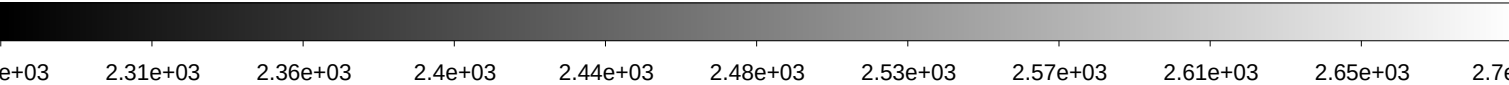
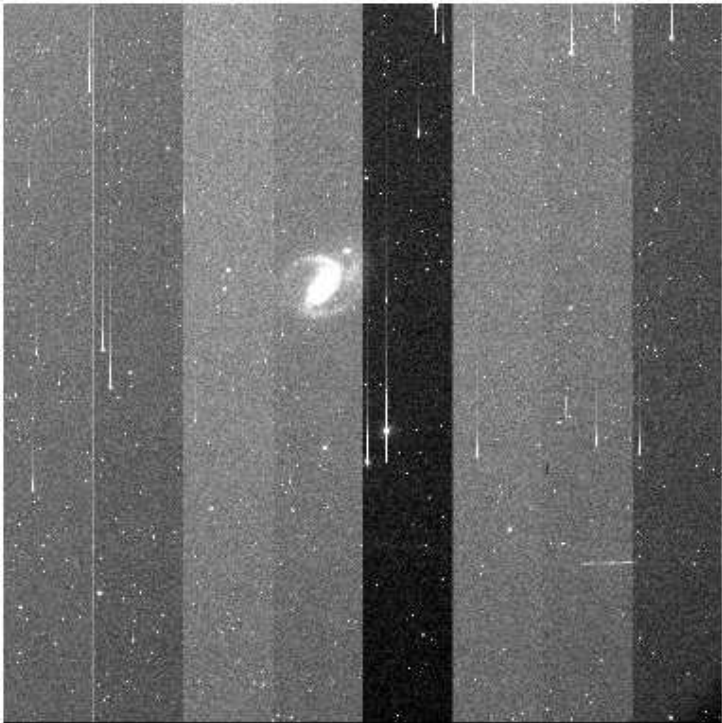
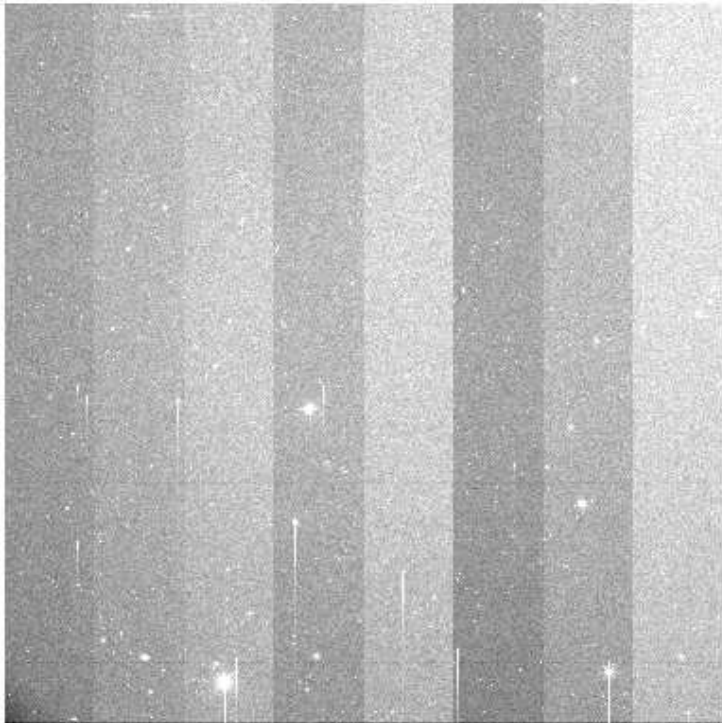
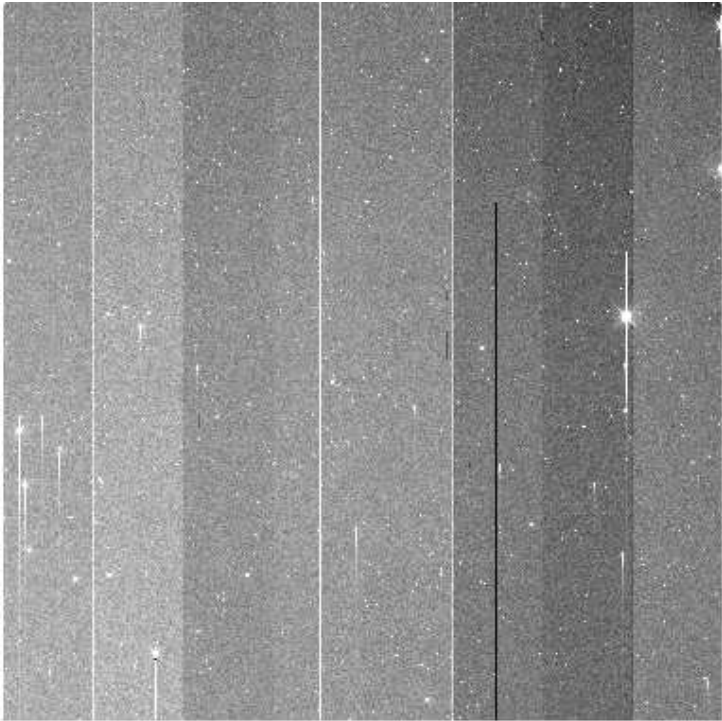
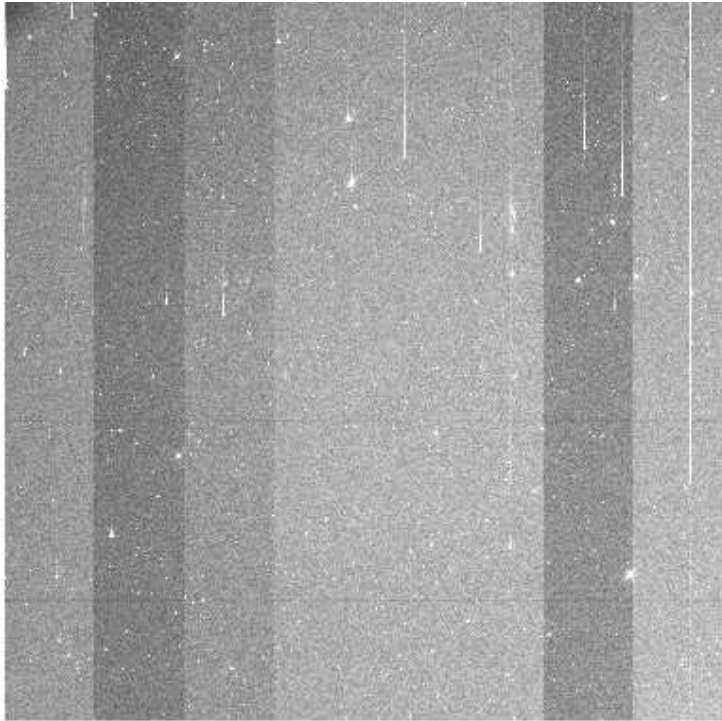
File Name : **xkmts.20171220.057222.fits** # 31 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097**
RA : 02:48:55.670
DEC : -29:52:58.90
Exposure Time : 120
Airmass : 1.13
Sidereal Time : 04:57:31
Filter ID : I
Observation Date : 2017-12-20T21:36:01
CCD Temperature : -107.62



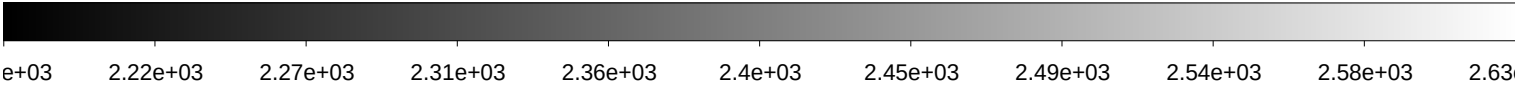
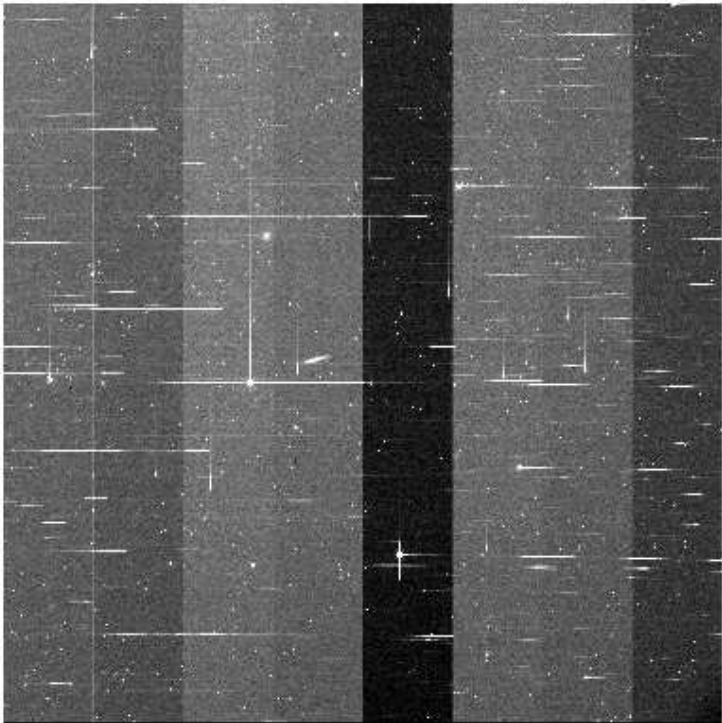
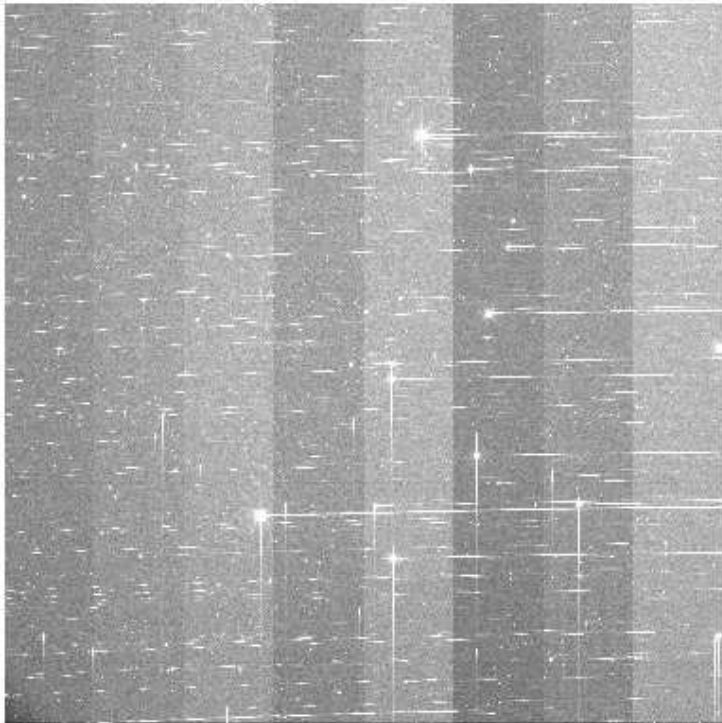
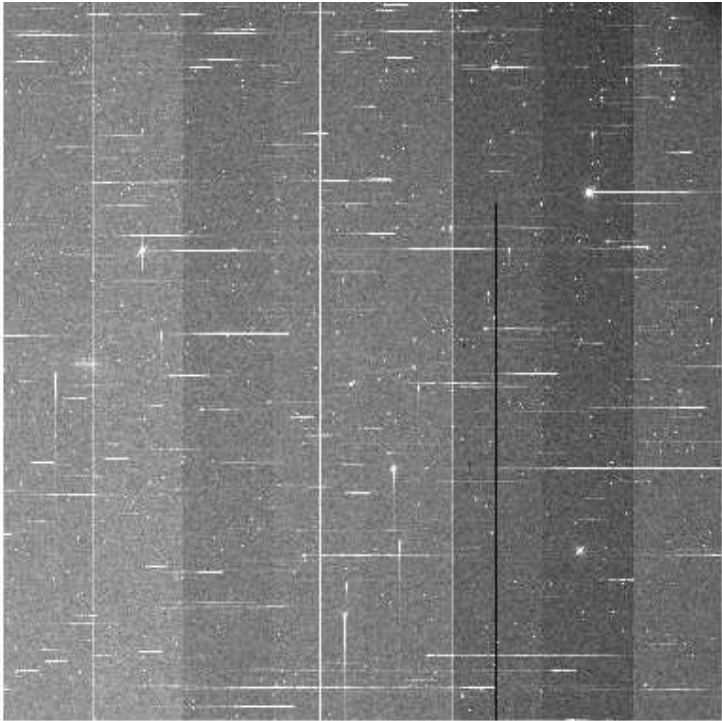
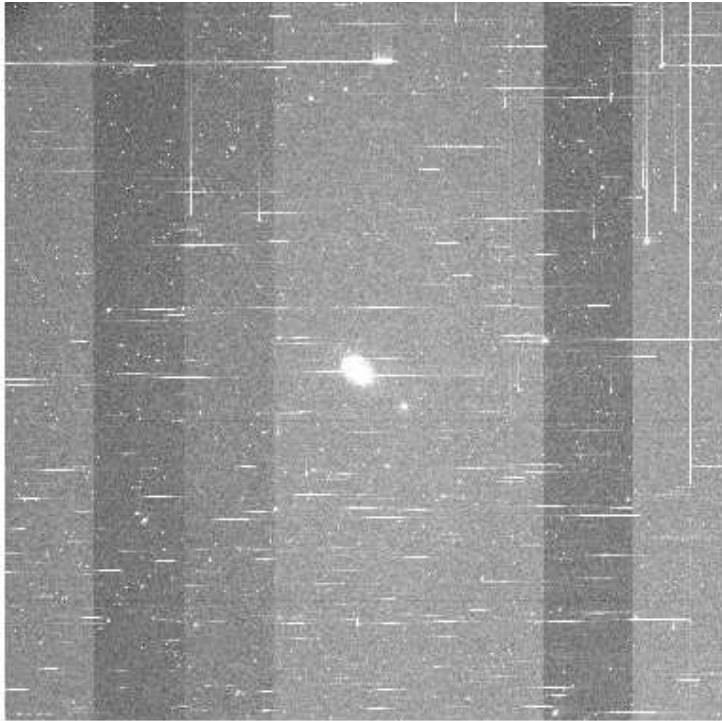
File Name : **xkmts.20171220.057223.fits** # 32 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097**
RA : 02:49:03.670
DEC : -29:36:22.90
Exposure Time : 120
Airmass : 1.13
Sidereal Time : 05:00:41
Filter ID : I
Observation Date : 2017-12-20T21:39:10
CCD Temperature : -107.83



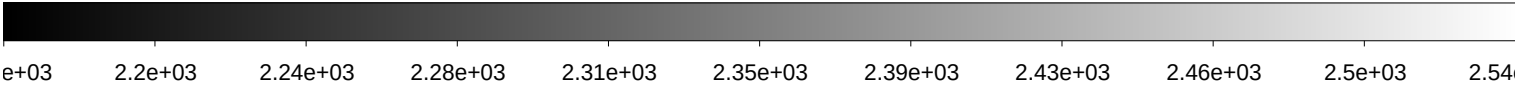
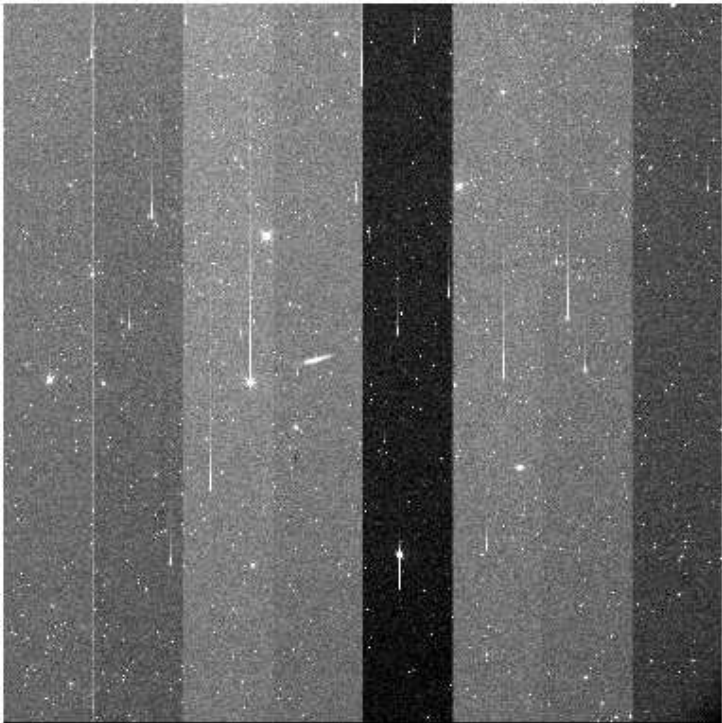
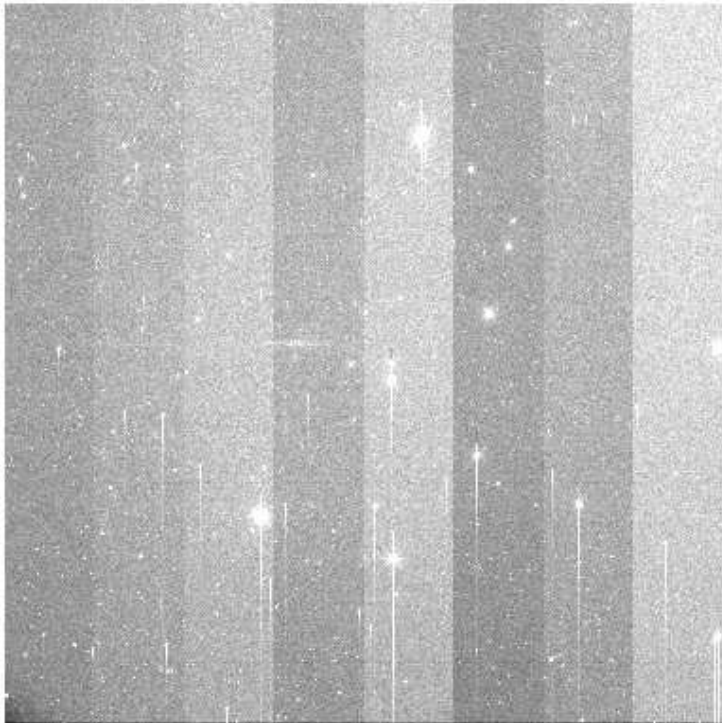
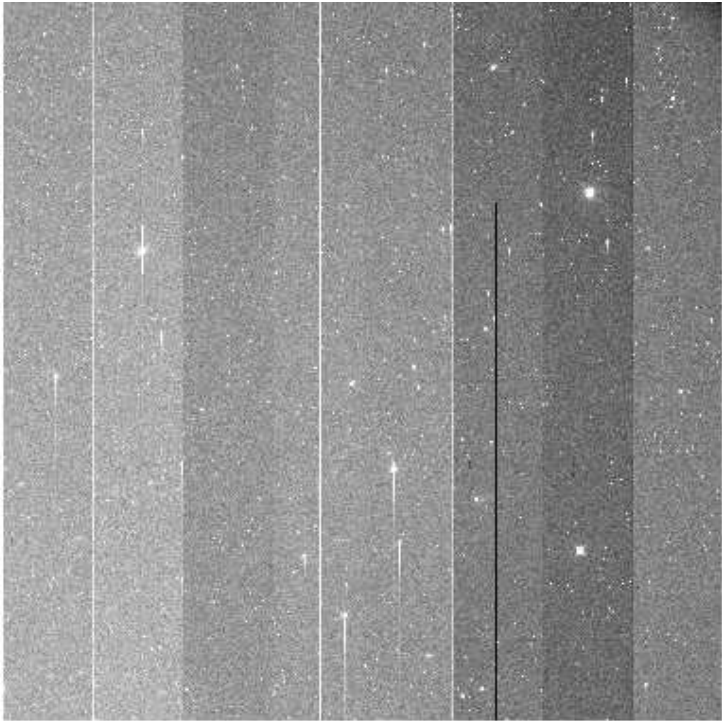
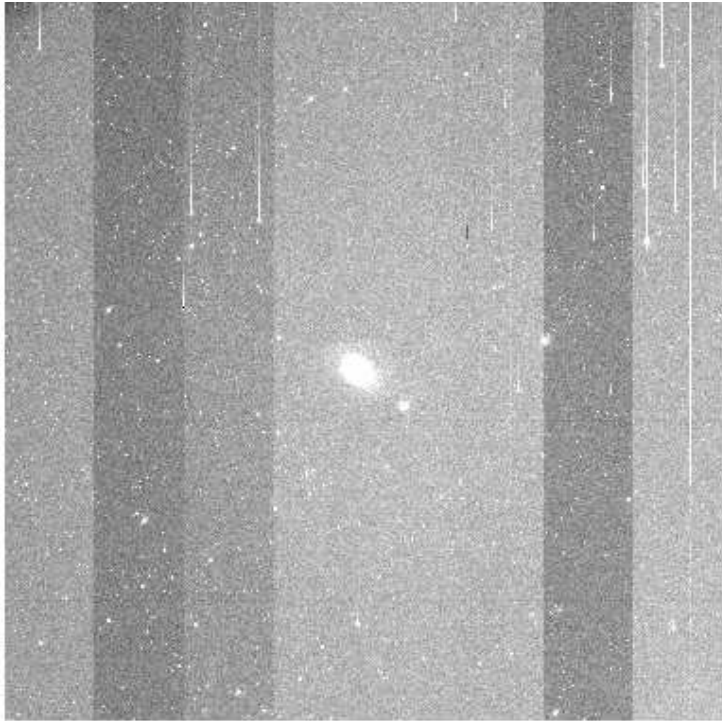
File Name : **xkmts.20171220.057224.fits** # 33 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097**
RA : 02:48:31.670
DEC : -29:49:34.90
Exposure Time : 120
Airmass : 1.14
Sidereal Time : 05:03:51
Filter ID : I
Observation Date : 2017-12-20T21:42:19
CCD Temperature : -107.9



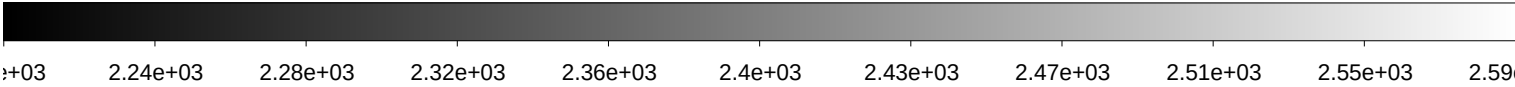
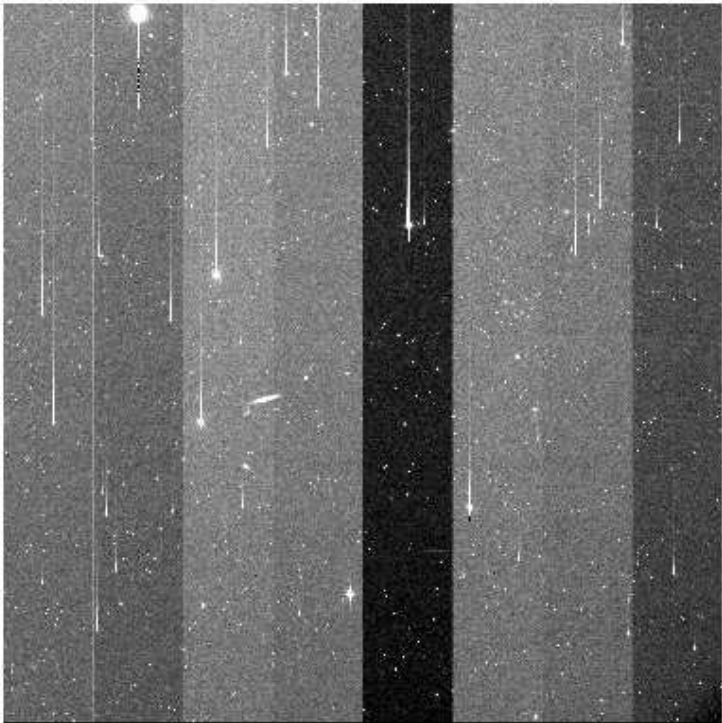
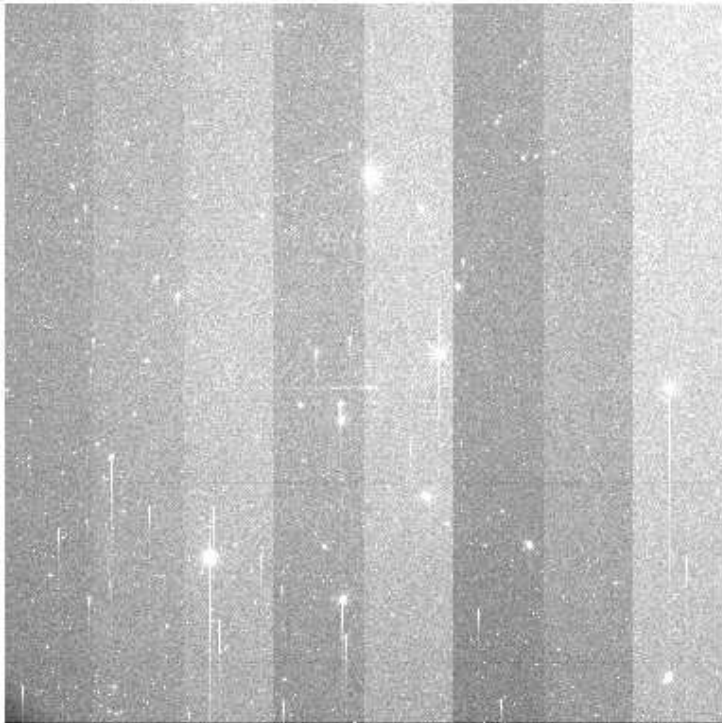
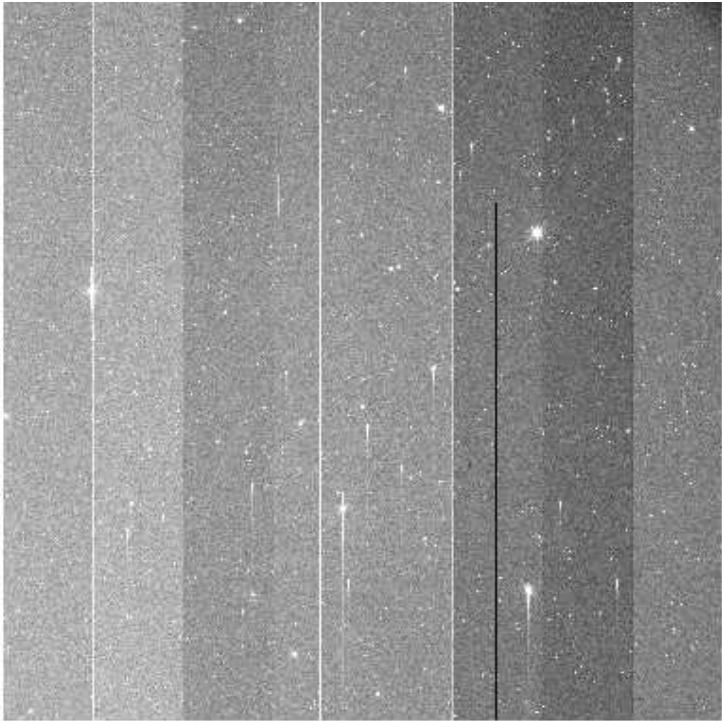
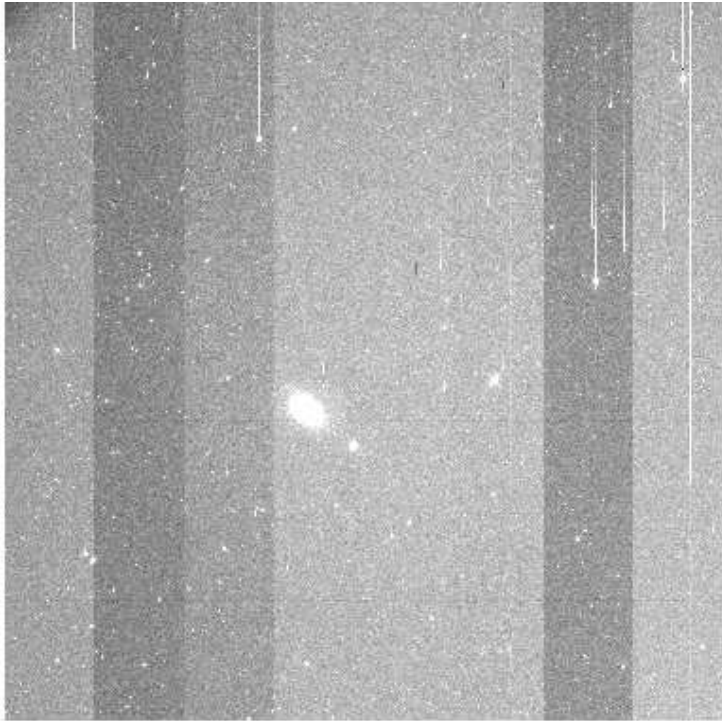
File Name : **xkmts.20171220.057225.fits** # 34 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512**
RA : 04:00:57.580
DEC : -43:54:25.40
Exposure Time : 120
Airmass : 1.05
Sidereal Time : 05:07:12
Filter ID : I
Observation Date : 2017-12-20T21:45:26
CCD Temperature : -107.99



File Name : **xkmts.20171220.057226.fits** # 35 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512**
RA : 04:00:57.570
DEC : -43:54:25.50
Exposure Time : 120
Airmass : 1.05
Sidereal Time : 05:10:39
Filter ID : I
Observation Date : 2017-12-20T21:48:53
CCD Temperature : -108.02



File Name : **xkmts.20171220.057227.fits** # 36 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512**
RA : 04:00:33.570
DEC : -43:51:07.40
Exposure Time : 120
Airmass : 1.05
Sidereal Time : 05:13:35
Filter ID : I
Observation Date : 2017-12-20T21:52:02
CCD Temperature : -108.04



File Name : xkmts.20171220.057228.fits # 37 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : NGC1512

RA : 04:01:21.590

DEC : -43:57:43.30

Exposure Time : 120

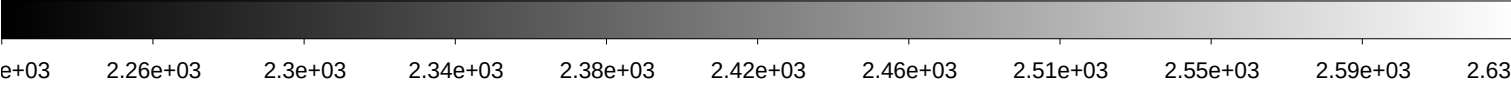
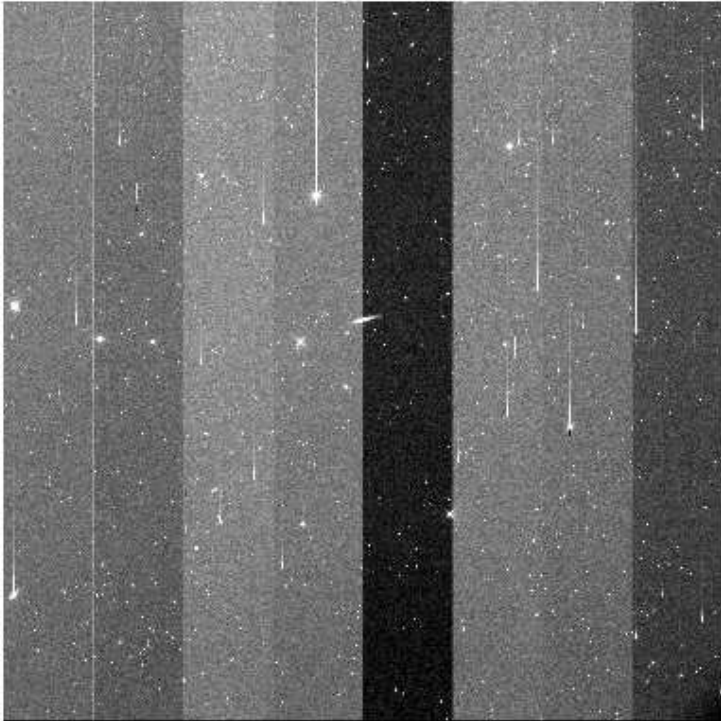
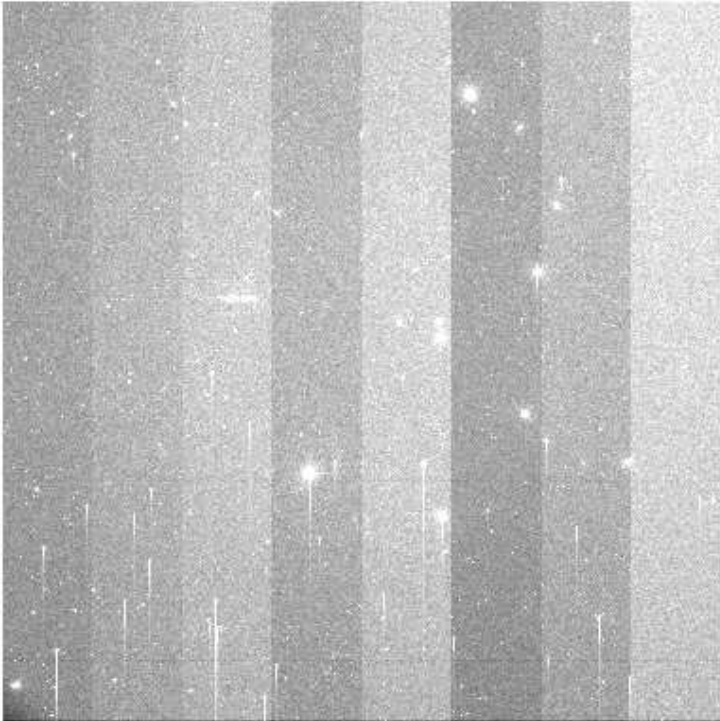
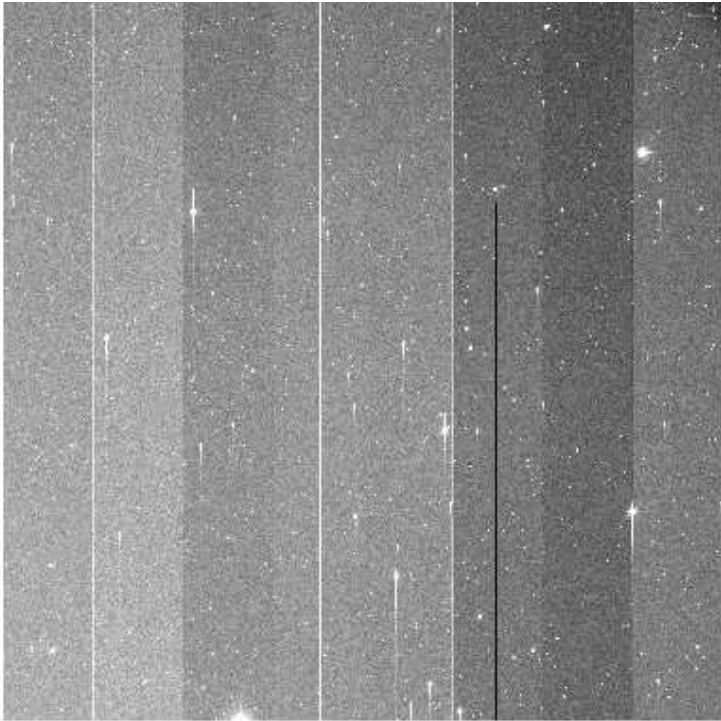
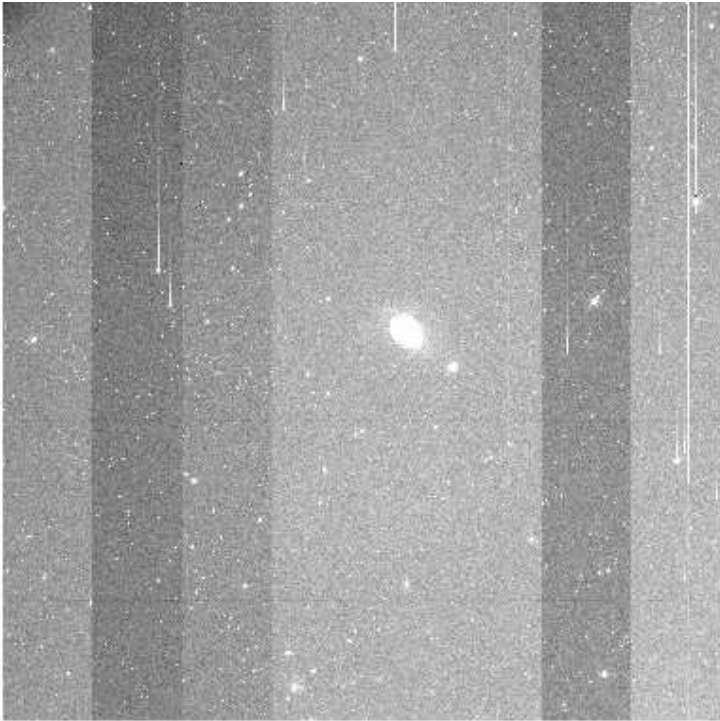
Airmass : 1.06

Sidereal Time : 05:16:45

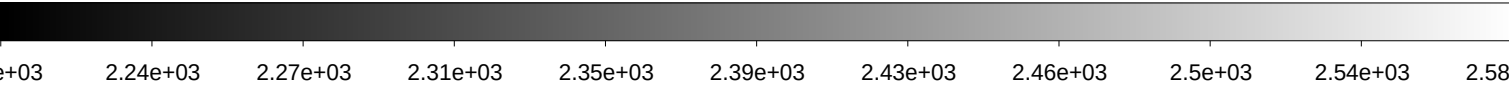
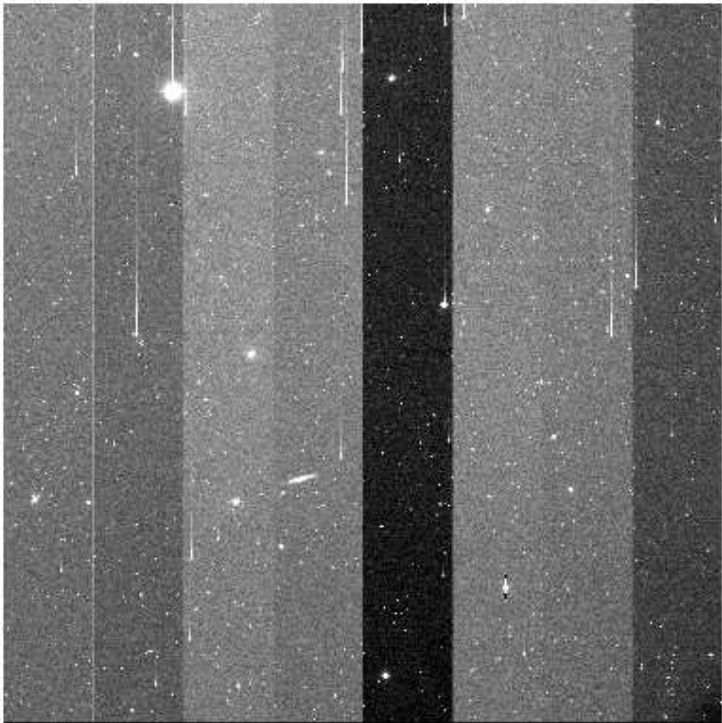
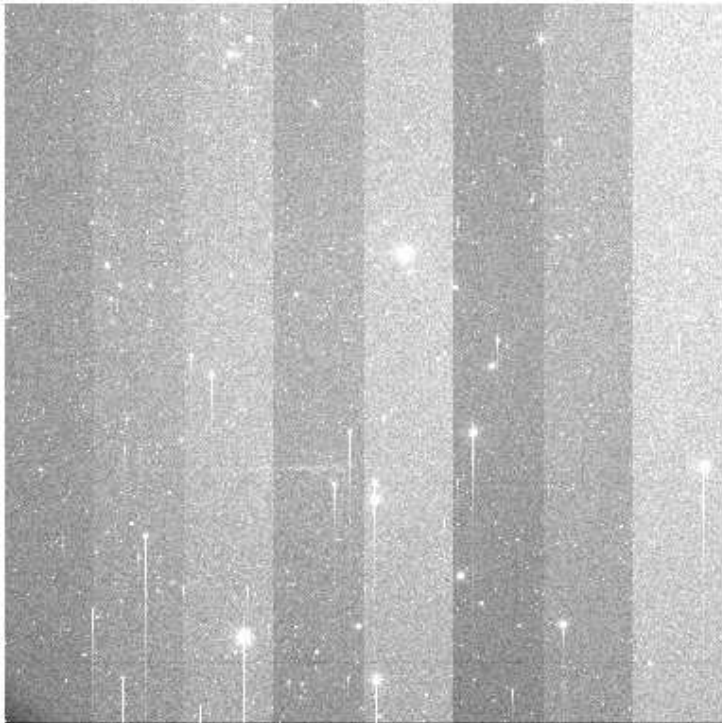
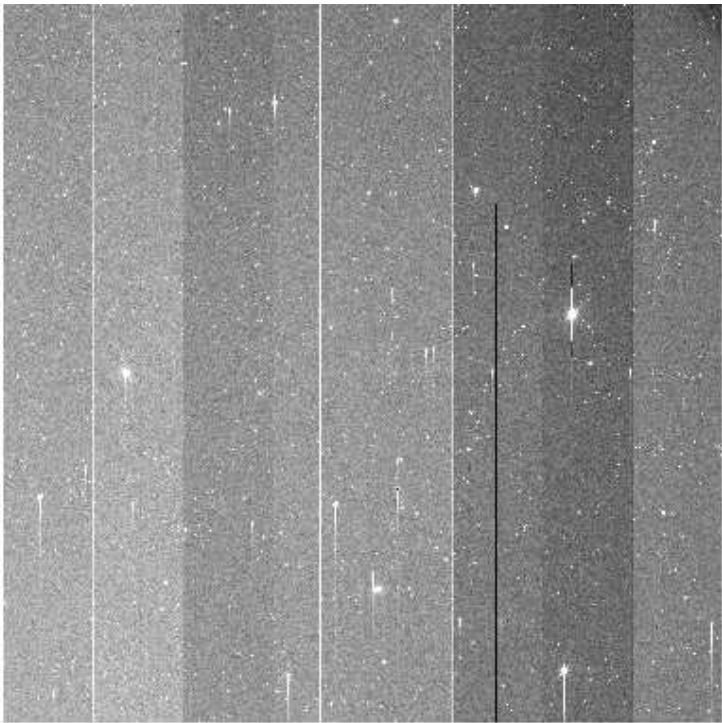
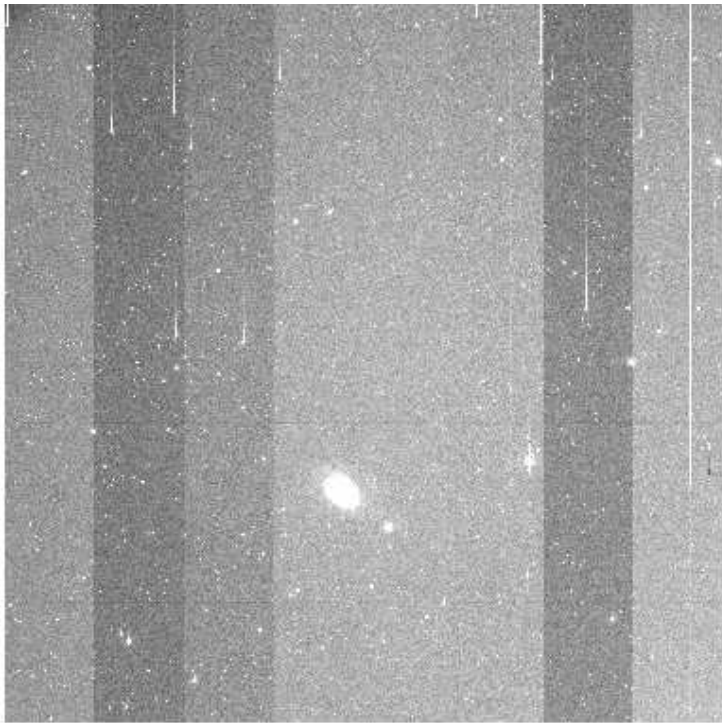
Filter ID : I

Observation Date : 2017-12-20T21:55:11

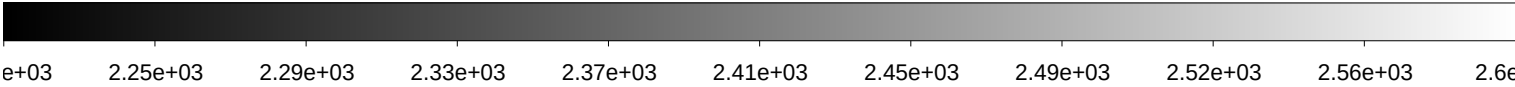
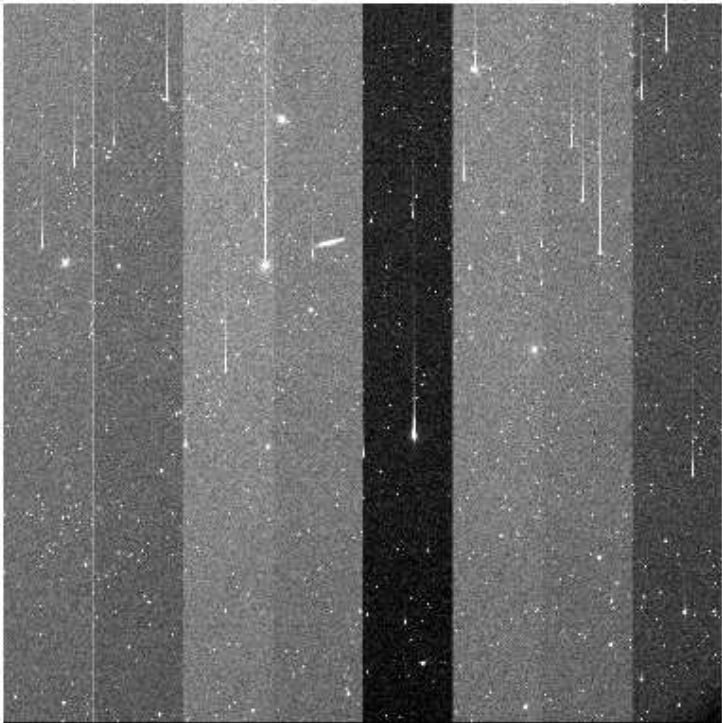
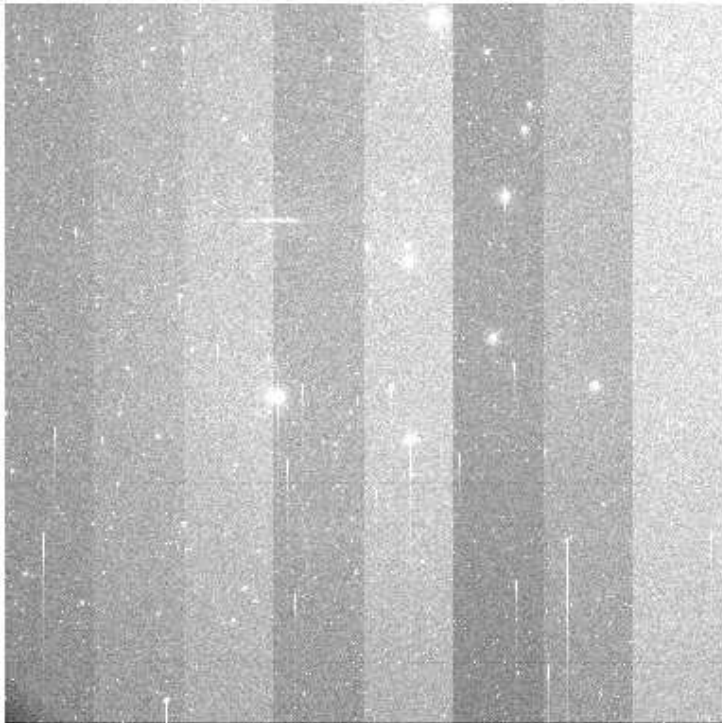
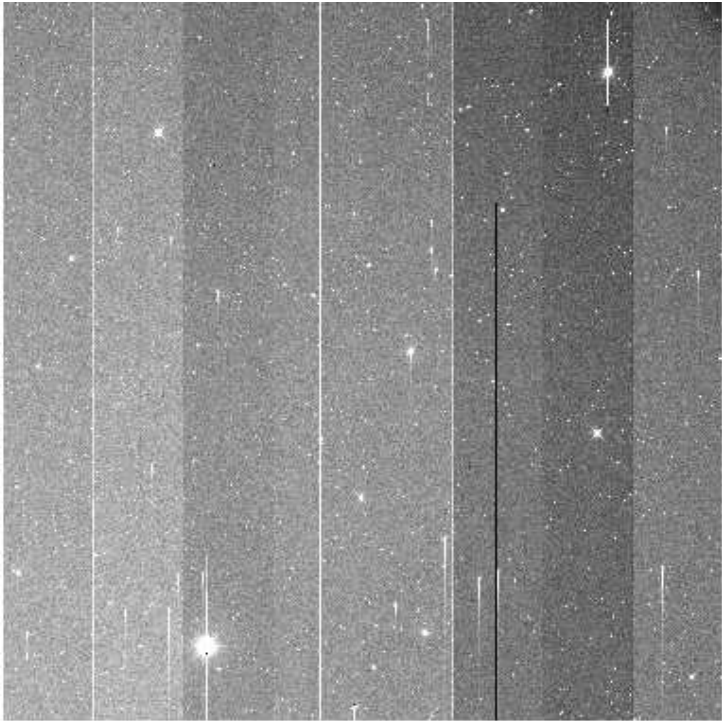
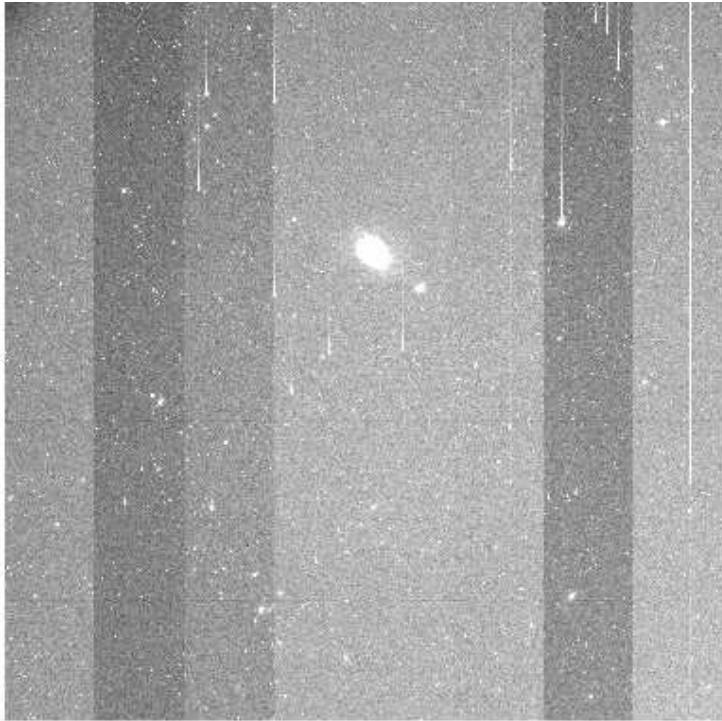
CCD Temperature : -108.09



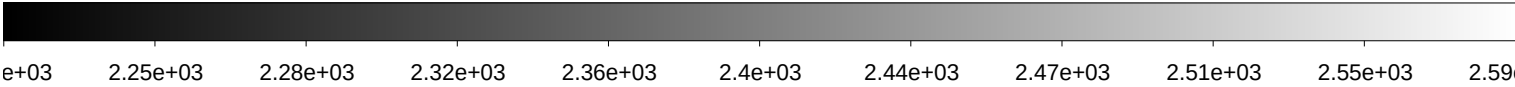
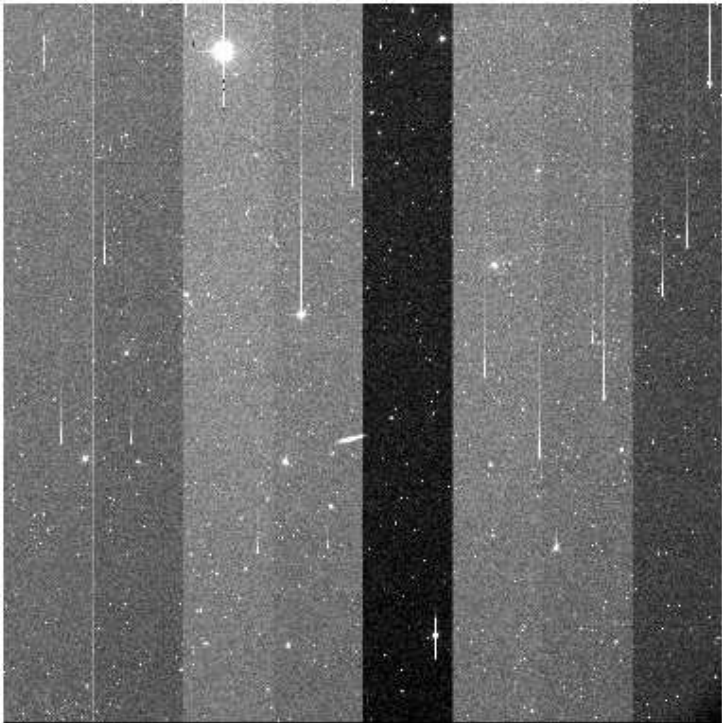
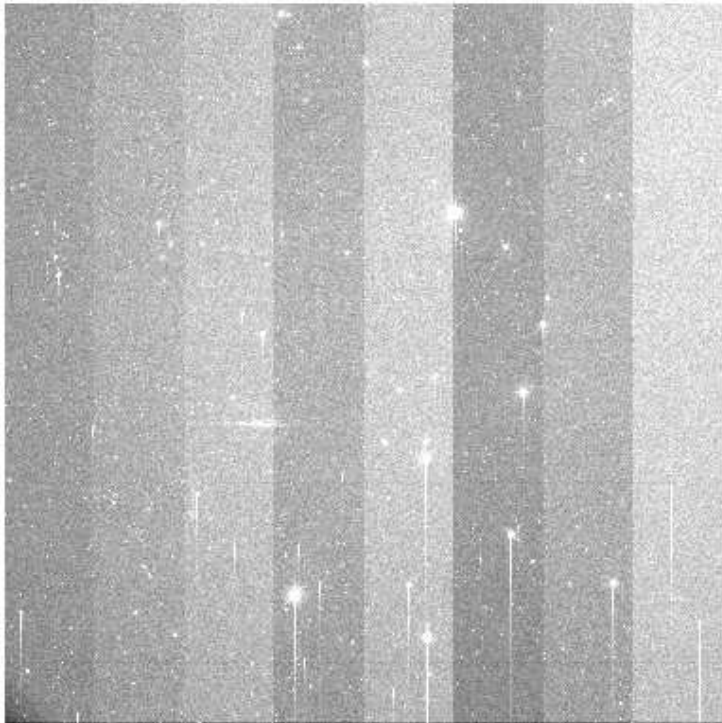
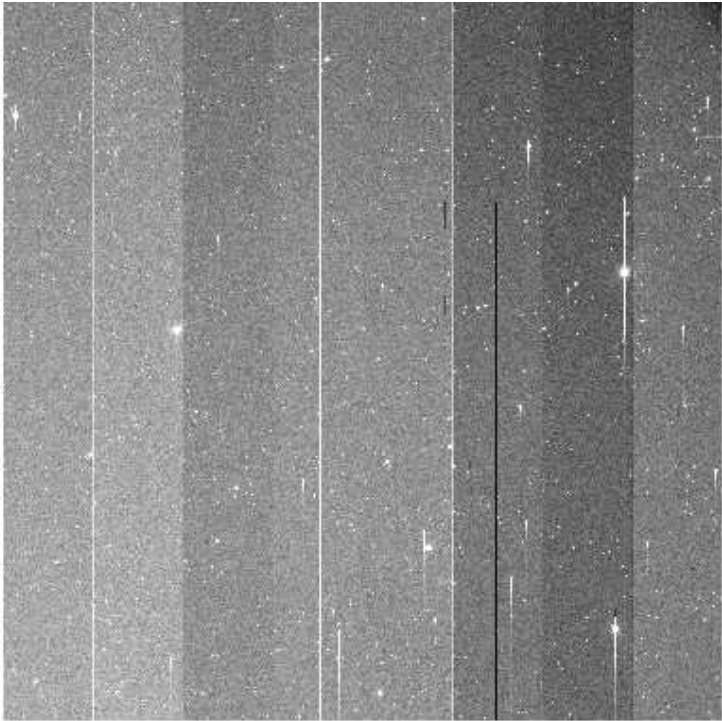
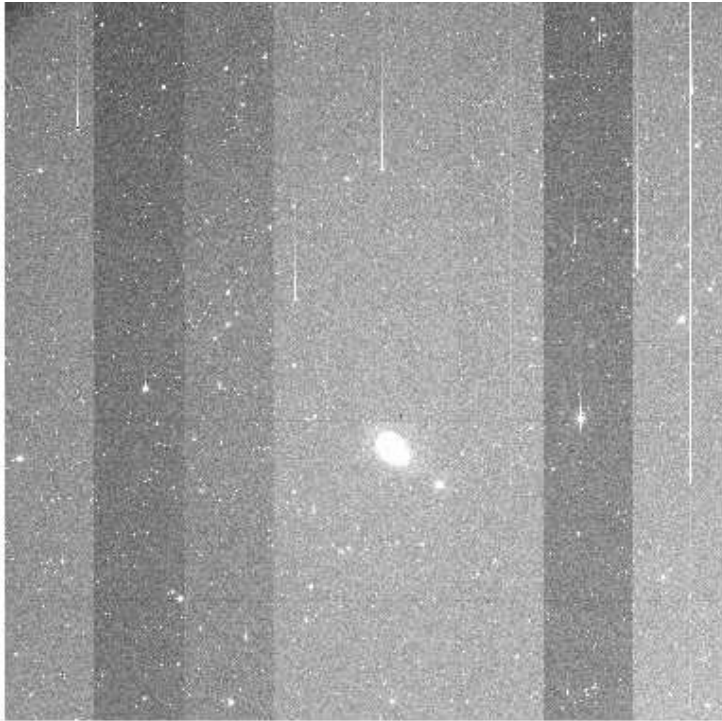
File Name : **xkmts.20171220.057229.fits** # 38 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512**
RA : 04:00:49.590
DEC : -43:44:25.40
Exposure Time : 120
Airmass : 1.06
Sidereal Time : 05:19:55
Filter ID : I
Observation Date : 2017-12-20T21:58:22
CCD Temperature : -107.92



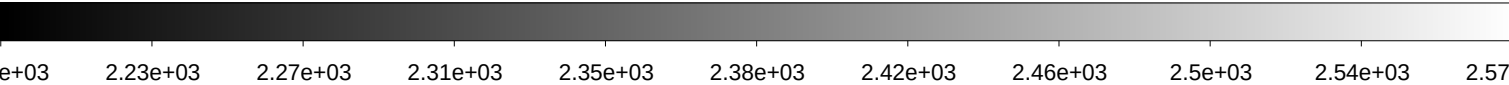
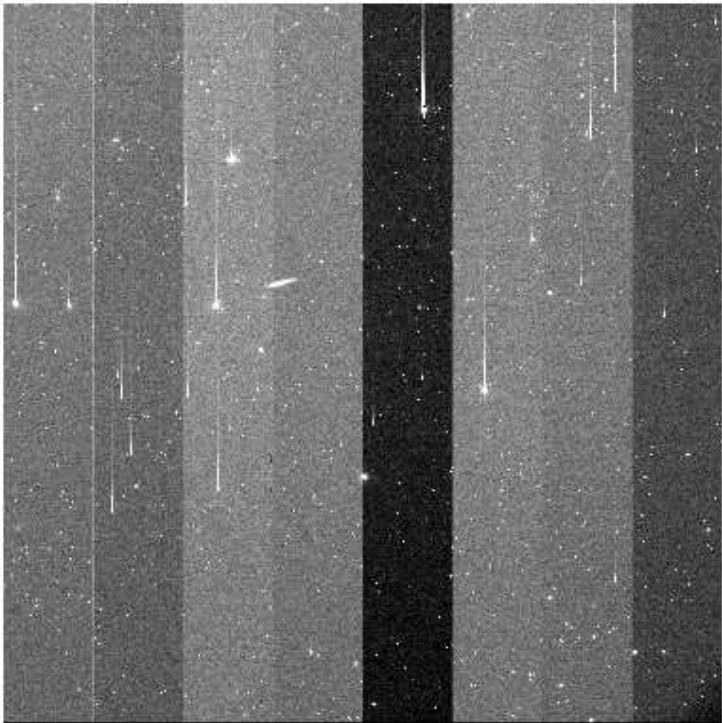
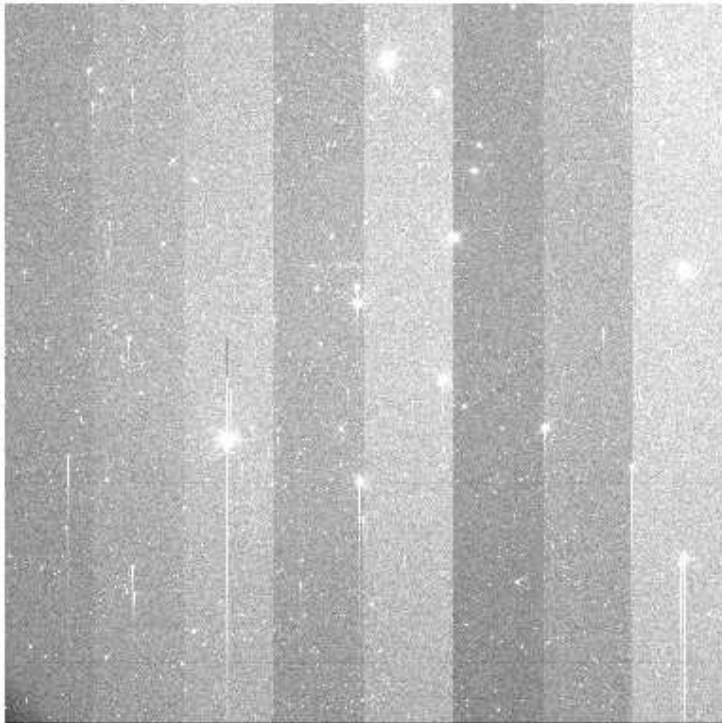
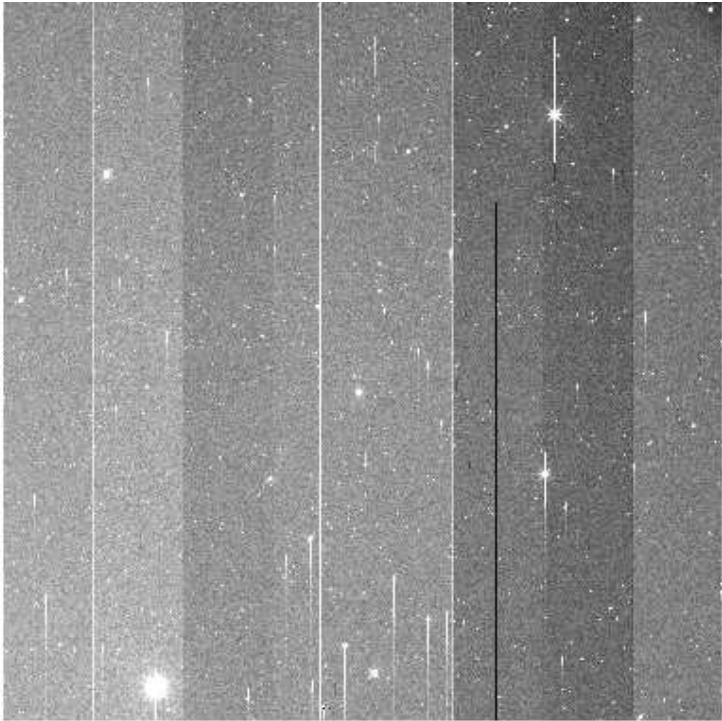
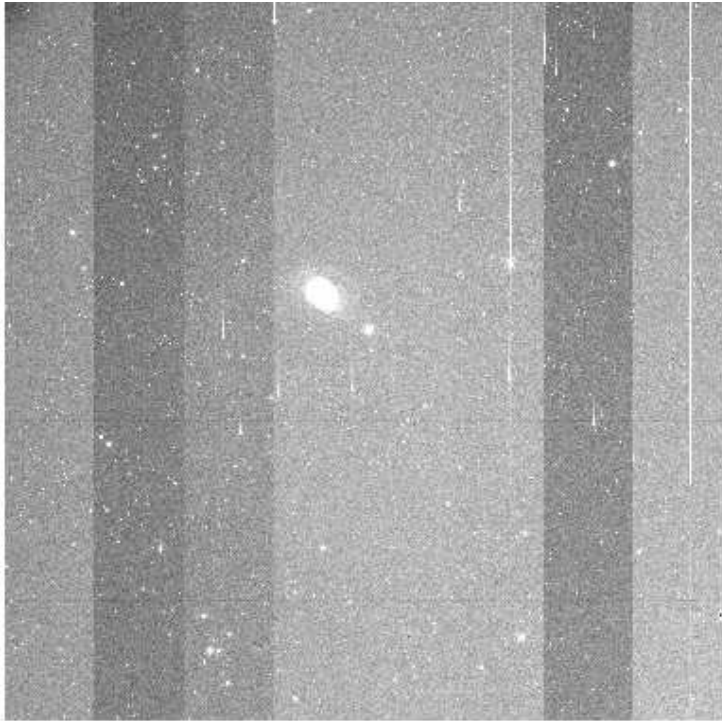
File Name : **xkmts.20171220.057230.fits** # 39 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512**
RA : 04:01:05.590
DEC : -44:04:25.40
Exposure Time : 120
Airmass : 1.06
Sidereal Time : 05:23:07
Filter ID : I
Observation Date : 2017-12-20T22:01:33
CCD Temperature : -108.15



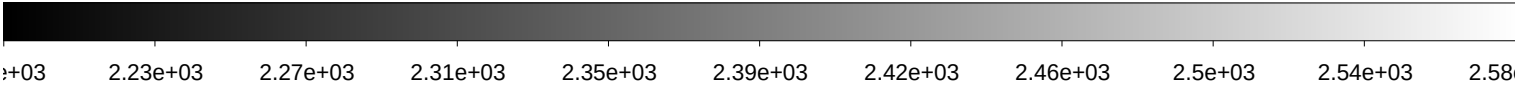
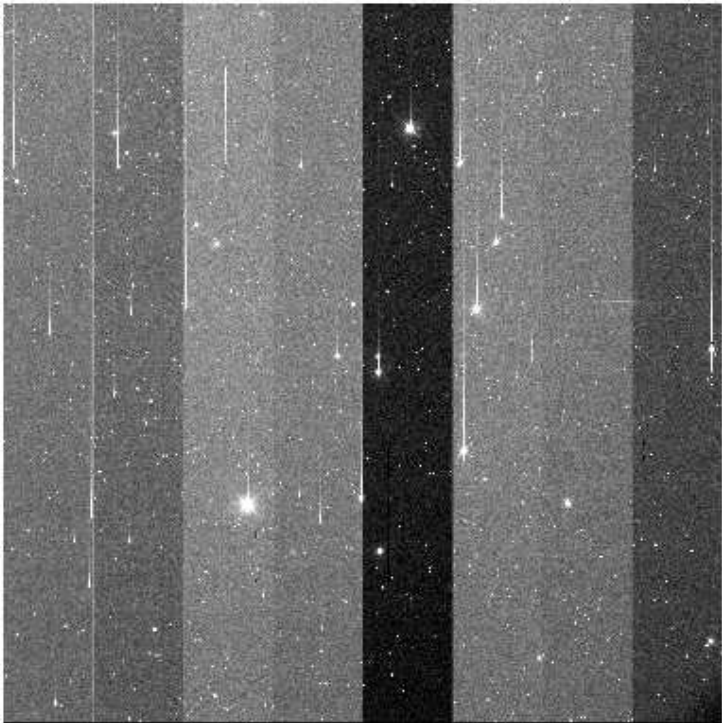
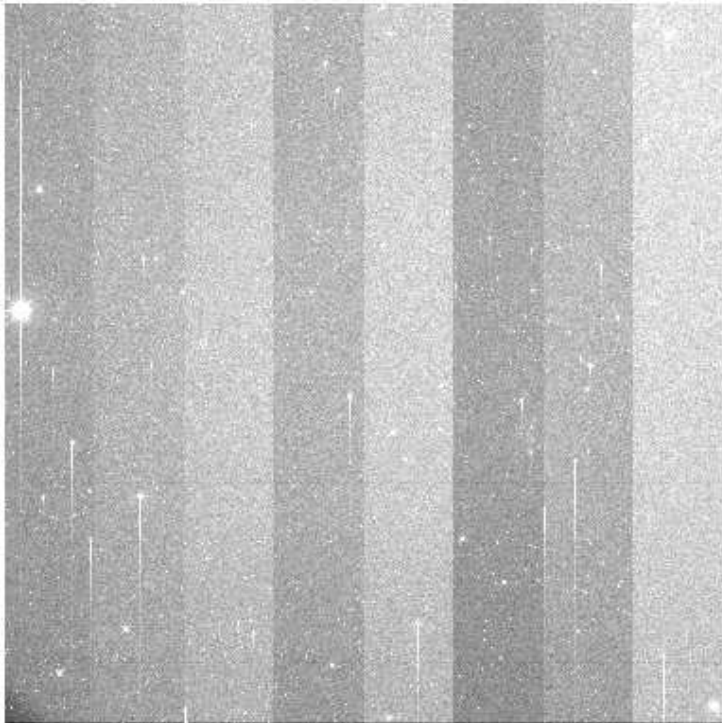
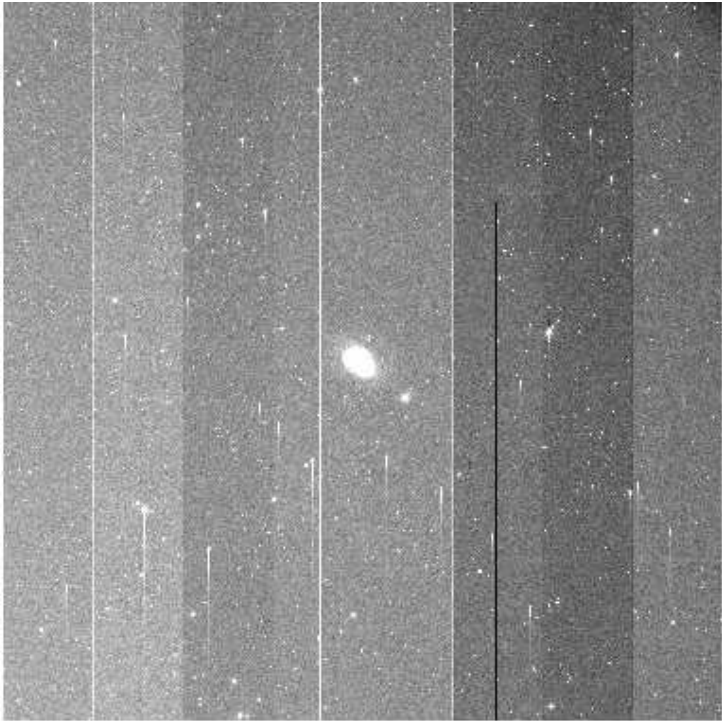
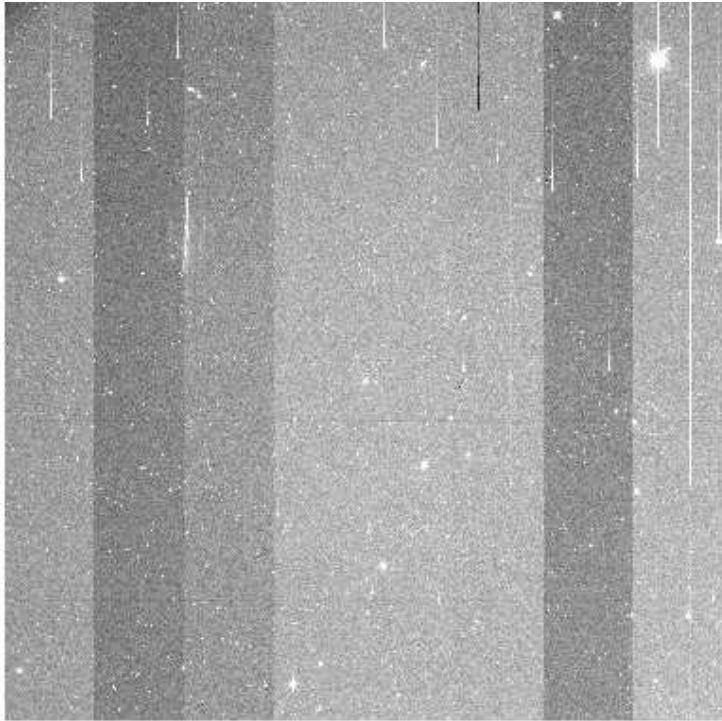
File Name : **xkmts.20171220.057231.fits** # 40 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512**
RA : 04:01:13.570
DEC : -43:47:49.50
Exposure Time : 120
Airmass : 1.07
Sidereal Time : 05:26:17
Filter ID : I
Observation Date : 2017-12-20T22:04:29
CCD Temperature : -108.22



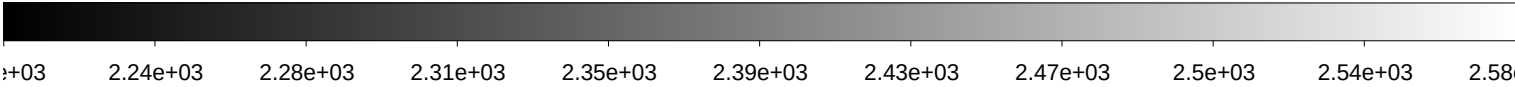
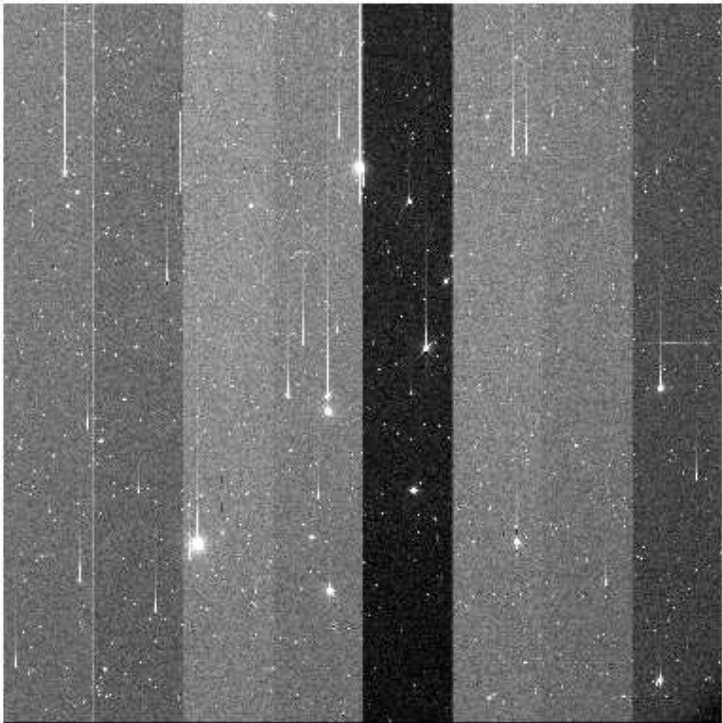
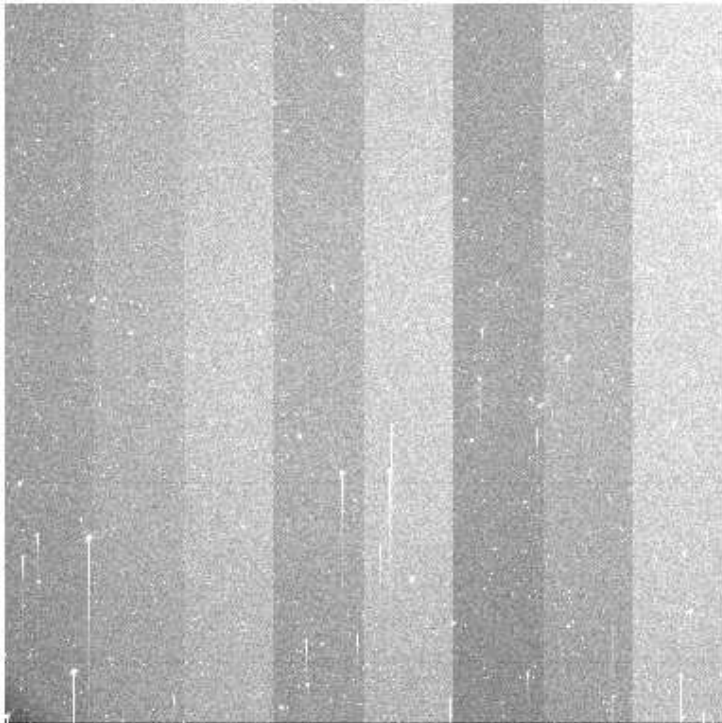
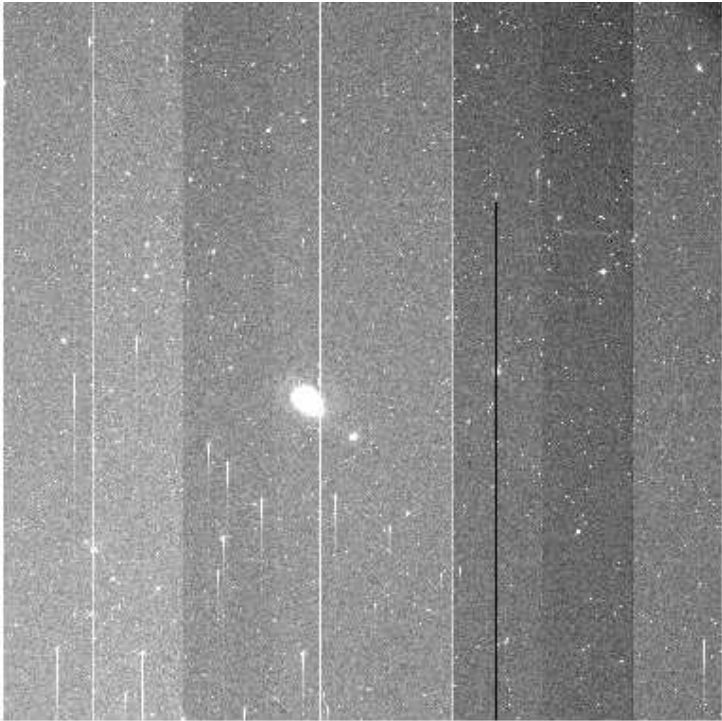
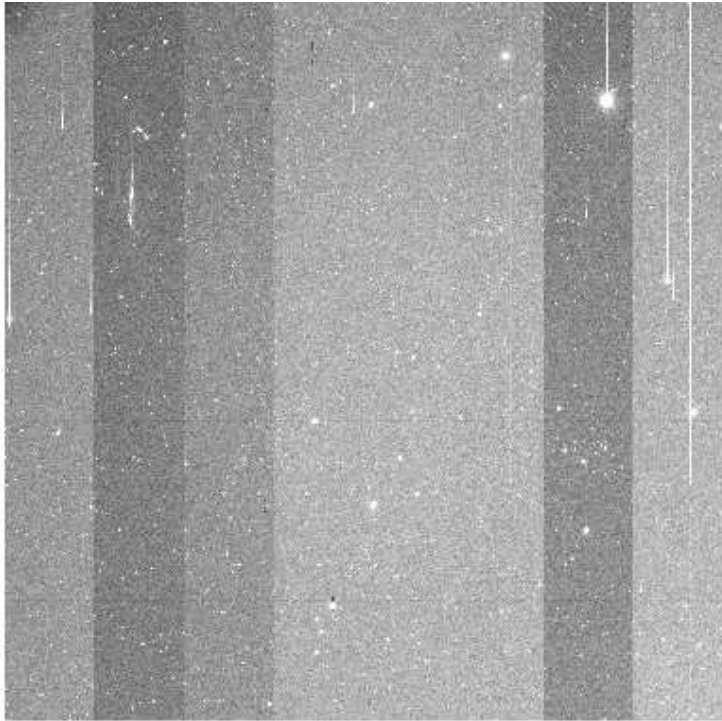
File Name : **xkmts.20171220.057232.fits** # 41 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512**
RA : 04:00:41.590
DEC : -44:01:01.40
Exposure Time : 120
Airmass : 1.07
Sidereal Time : 05:29:26
Filter ID : I
Observation Date : 2017-12-20T22:07:37
CCD Temperature : -108.32



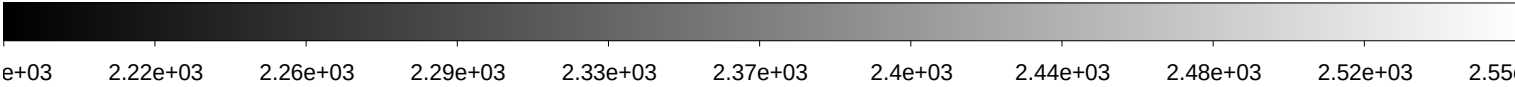
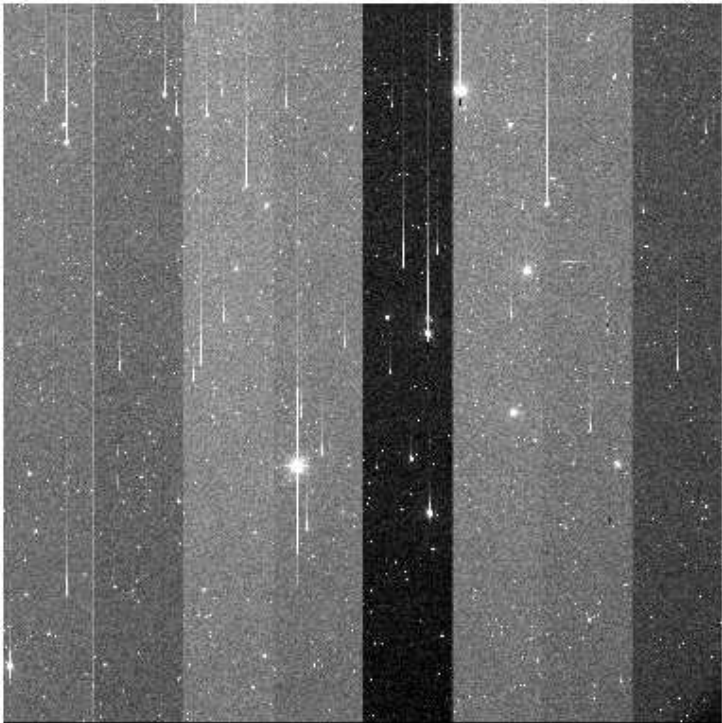
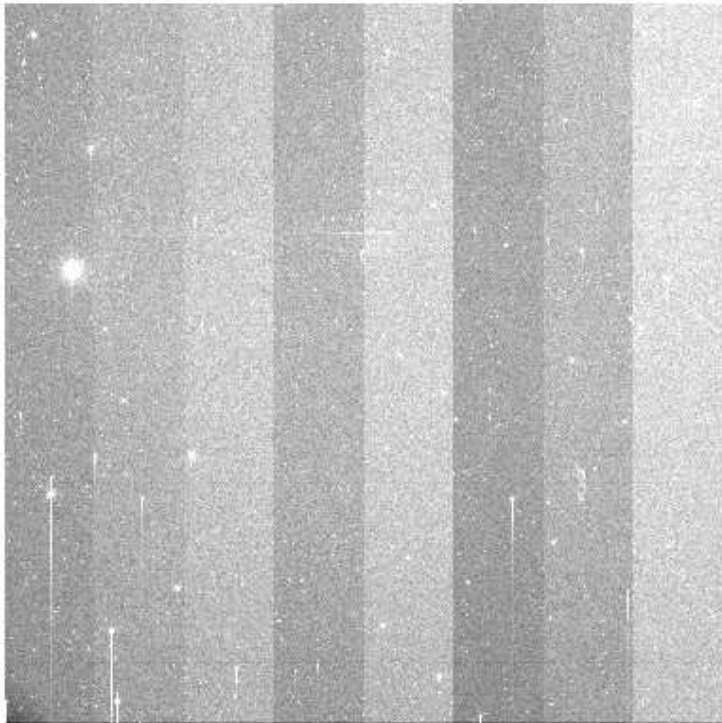
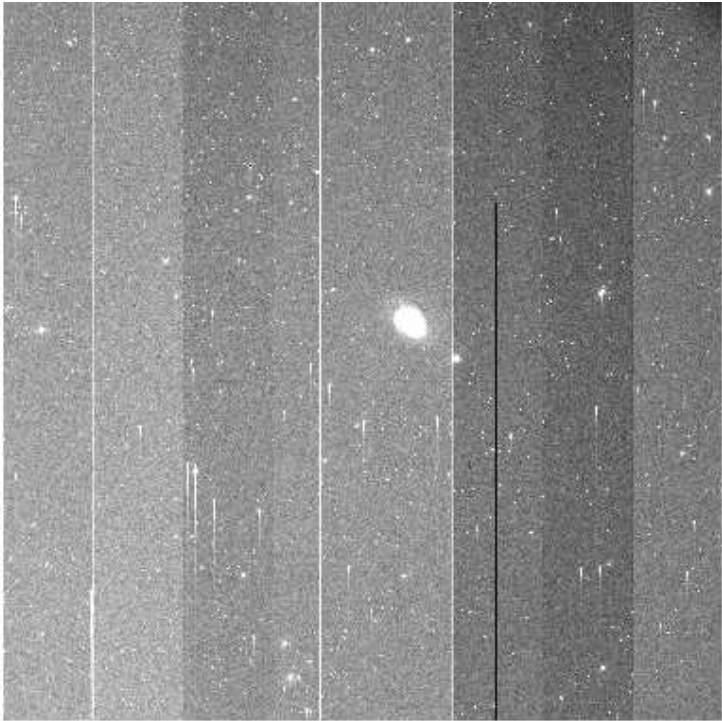
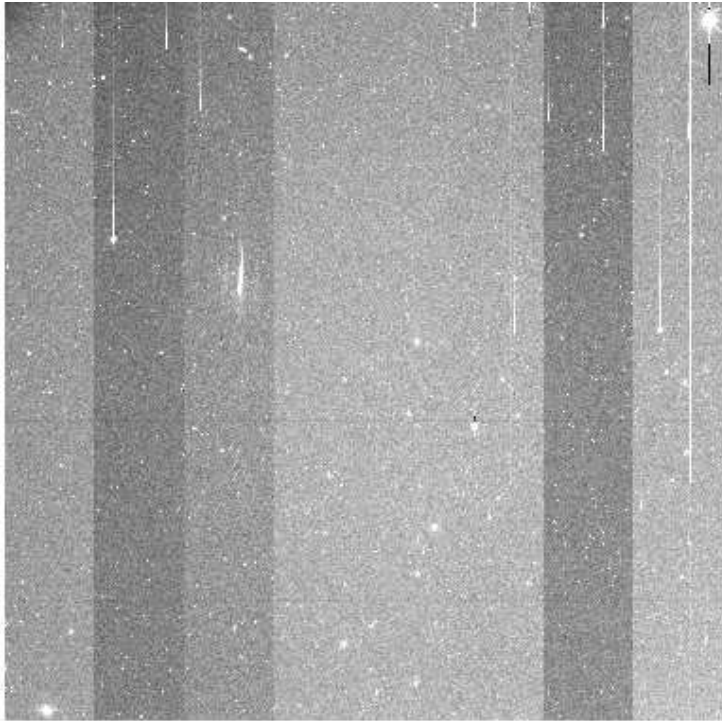
File Name : **xkmts.20171220.057233.fits** # 42 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512**
RA : 04:06:50.710
DEC : -43:54:25.40
Exposure Time : 120
Airmass : 1.07
Sidereal Time : 05:32:23
Filter ID : I
Observation Date : 2017-12-20T22:10:47
CCD Temperature : -108.12



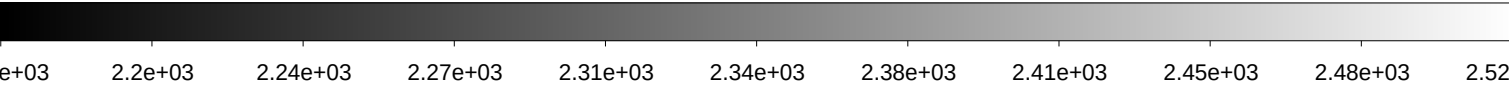
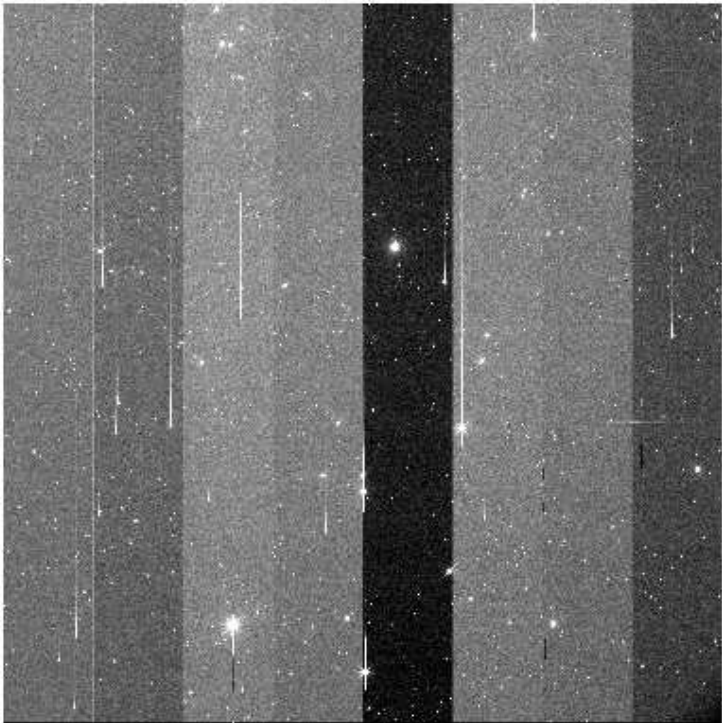
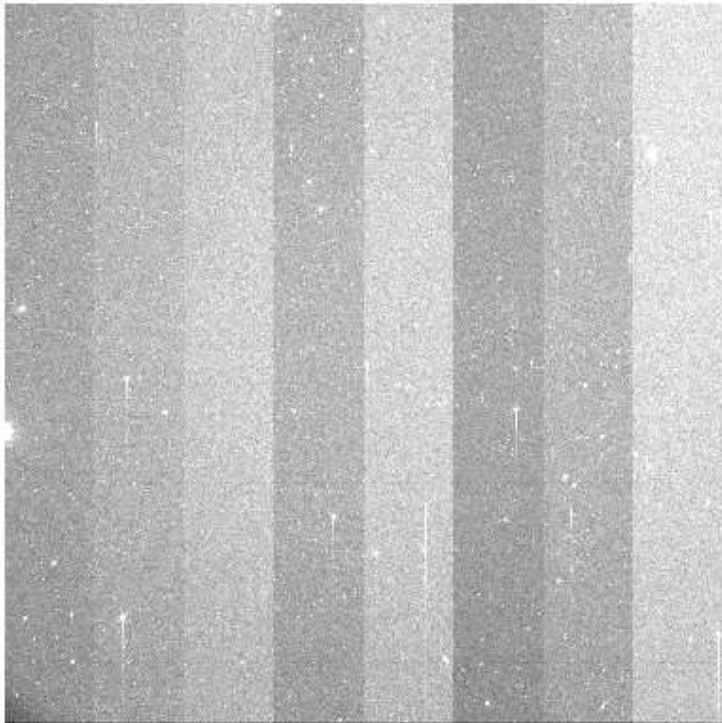
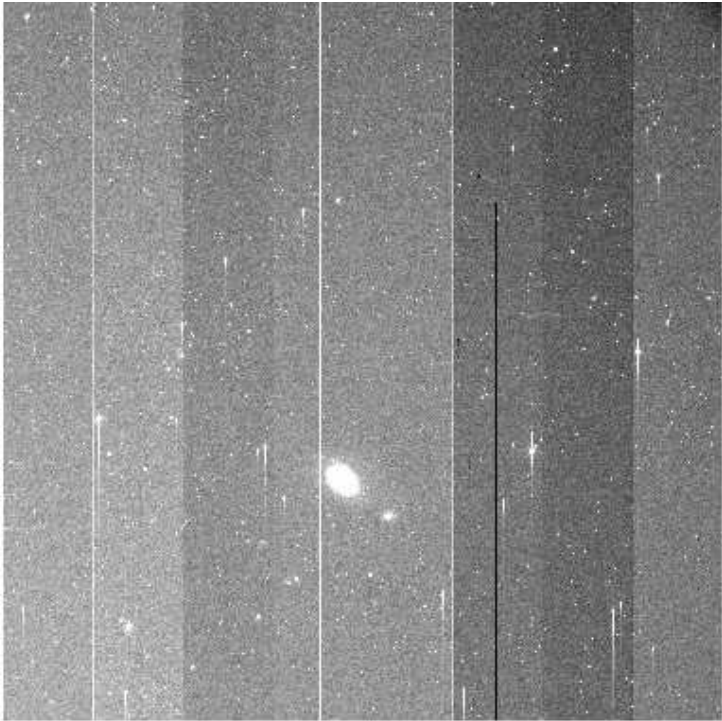
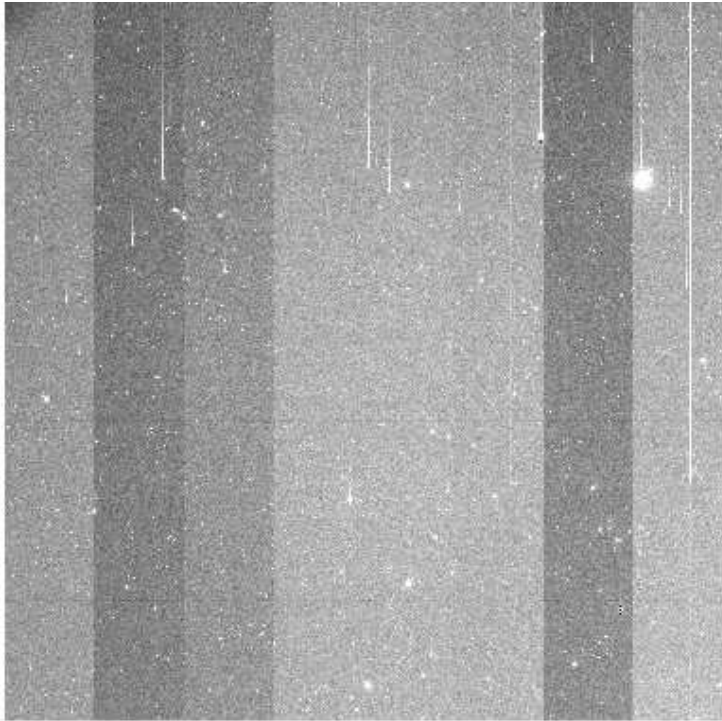
File Name : **xkmts.20171220.057234.fits** # 43 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512**
RA : 04:06:26.730
DEC : -43:51:07.30
Exposure Time : 120
Airmass : 1.07
Sidereal Time : 05:35:33
Filter ID : I
Observation Date : 2017-12-20T22:13:57
CCD Temperature : -108.33



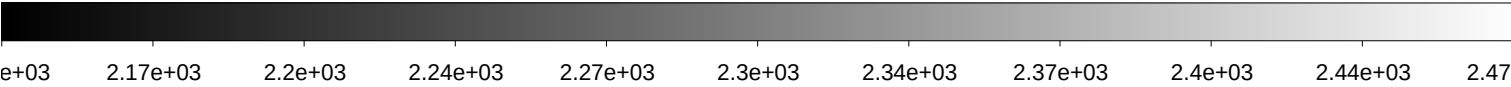
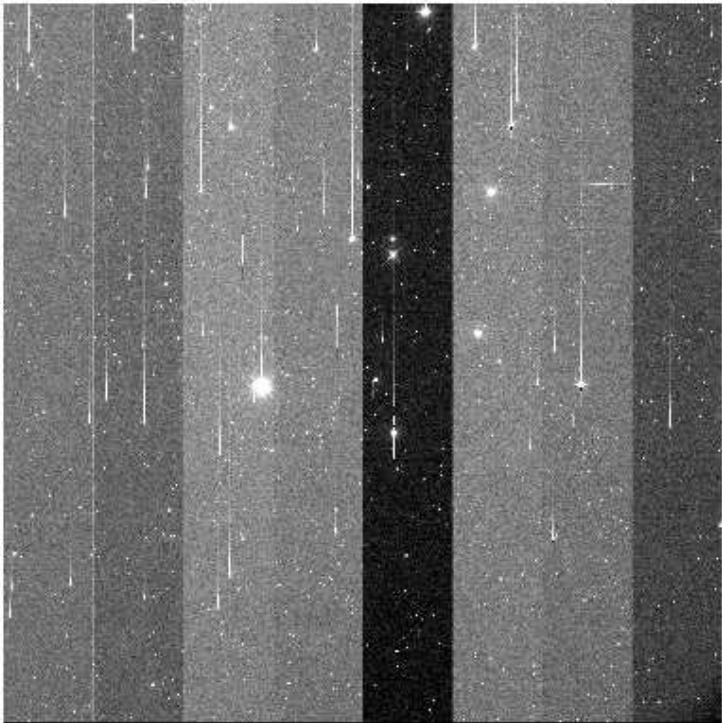
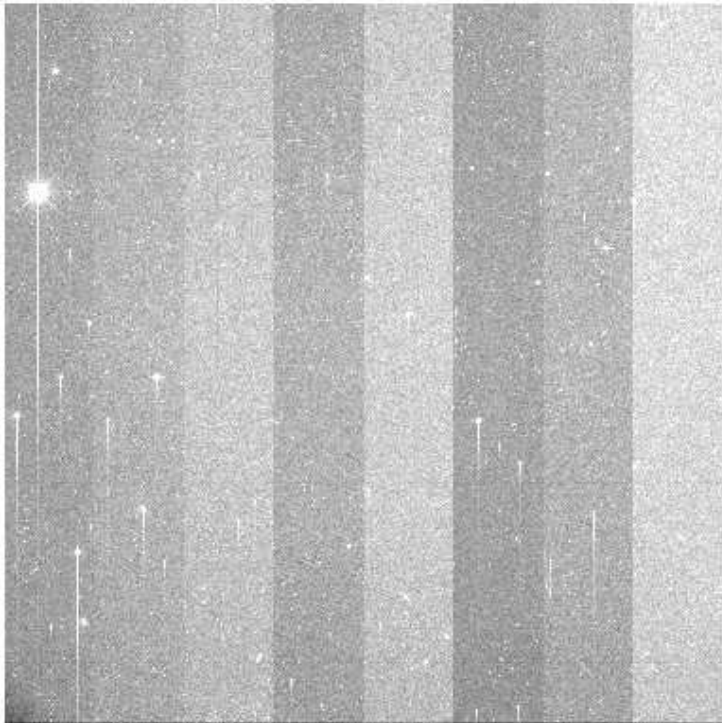
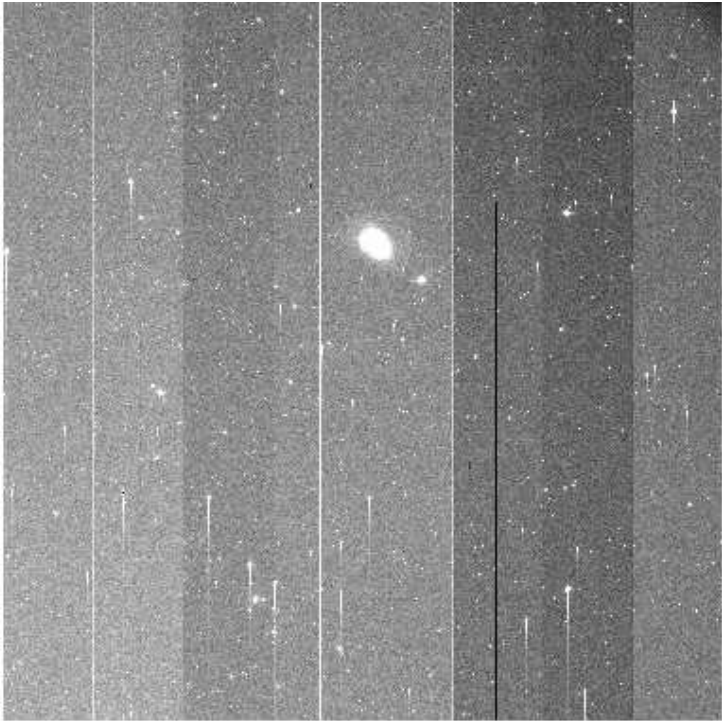
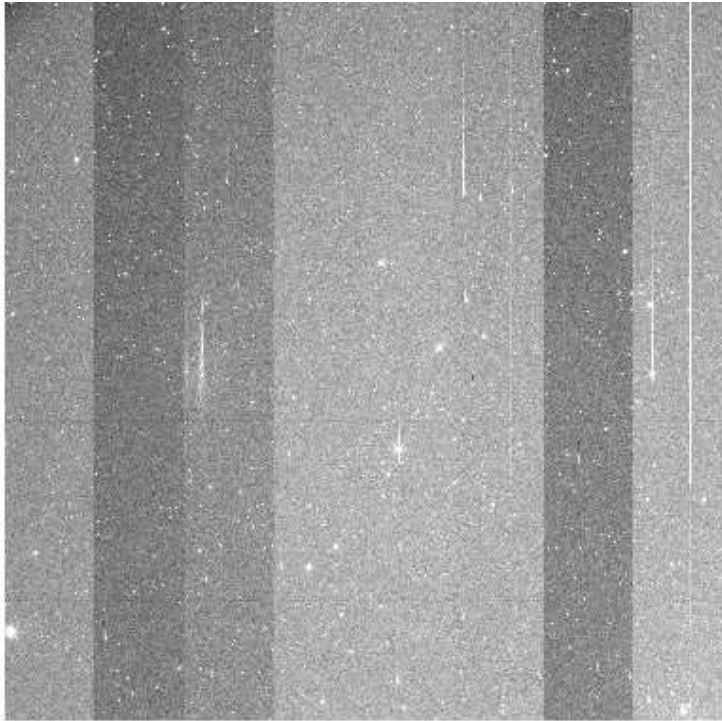
File Name : **xkmts.20171220.057235.fits** # 44 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512**
RA : 04:07:14.730
DEC : -43:57:43.40
Exposure Time : 120
Airmass : 1.07
Sidereal Time : 05:38:44
Filter ID : I
Observation Date : 2017-12-20T22:17:07
CCD Temperature : -108.4



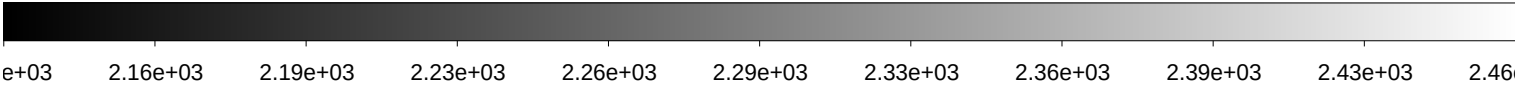
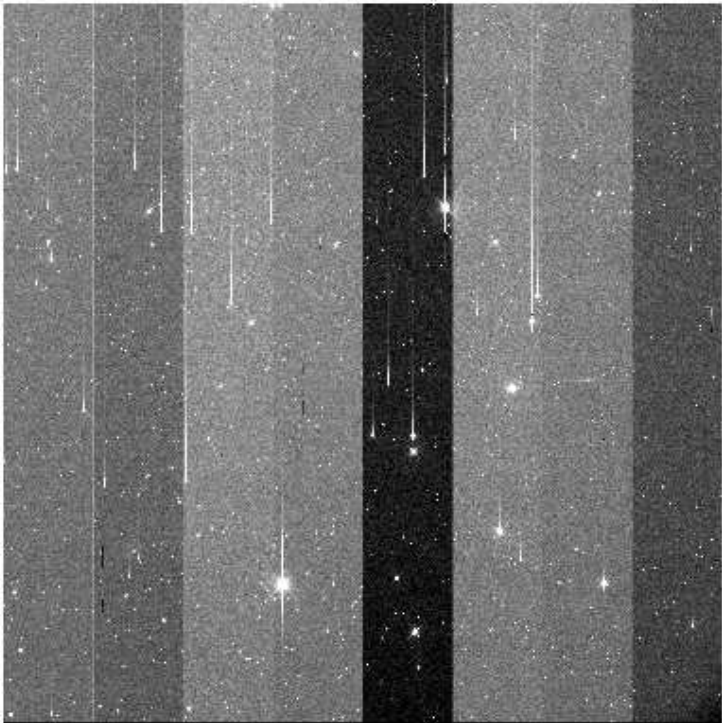
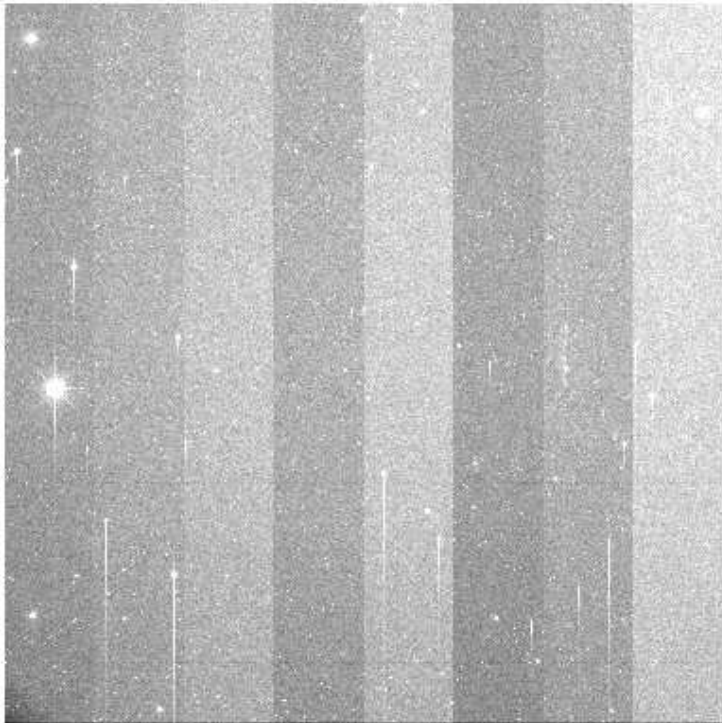
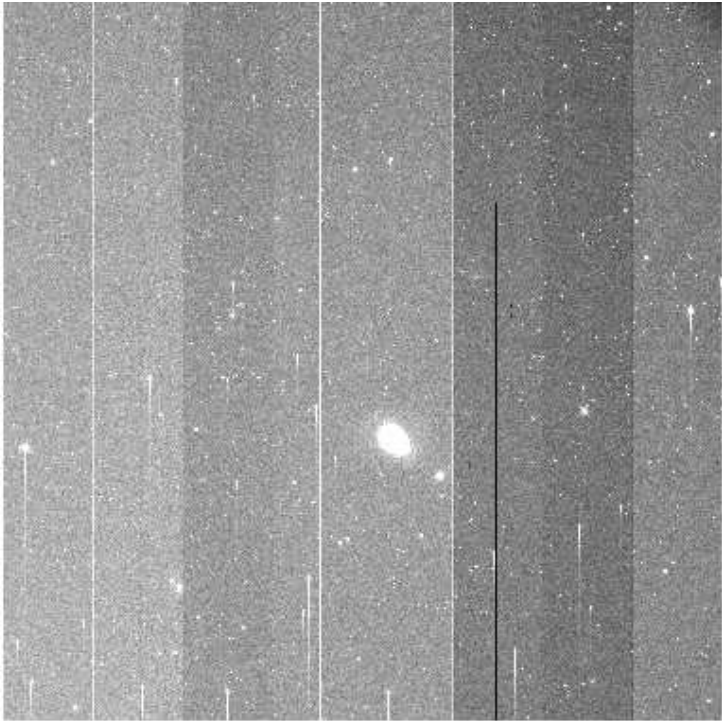
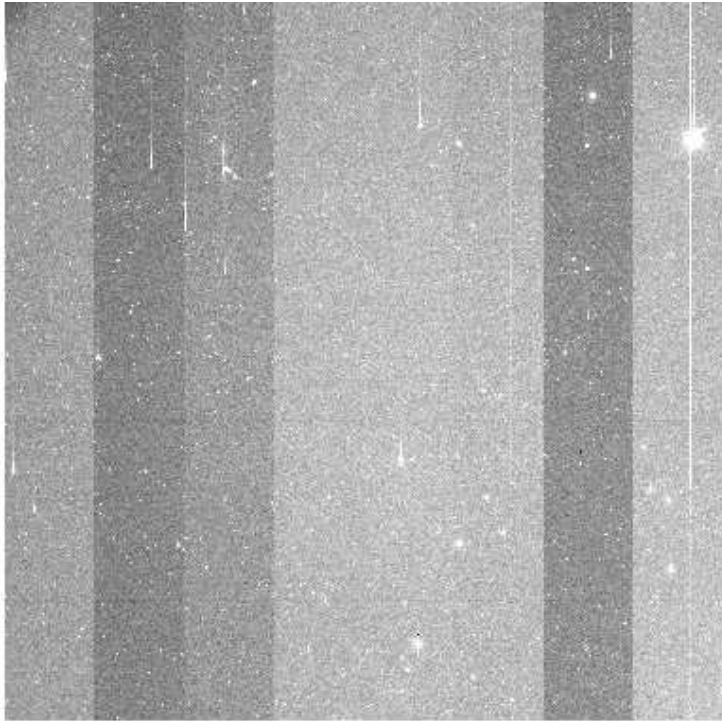
File Name : **xkmts.20171220.057236.fits** # 45 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512**
RA : 04:06:42.730
DEC : -43:44:25.40
Exposure Time : 120
Airmass : 1.08
Sidereal Time : 05:41:54
Filter ID : I
Observation Date : 2017-12-20T22:20:03
CCD Temperature : -108.24



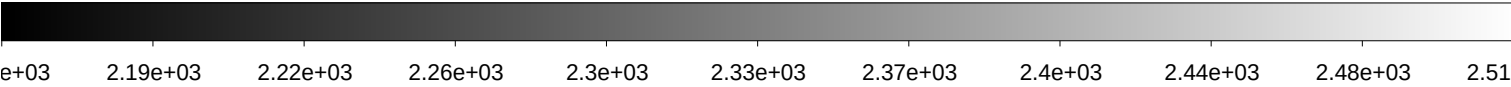
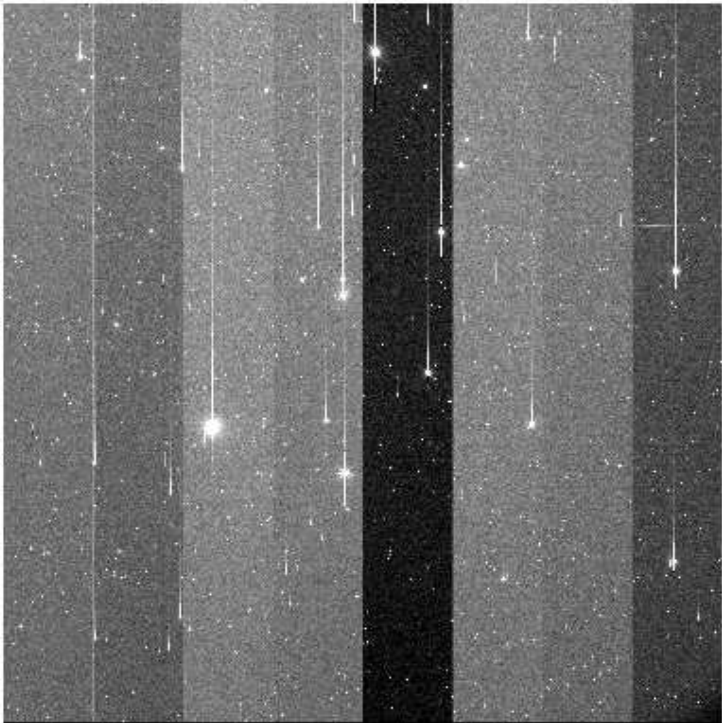
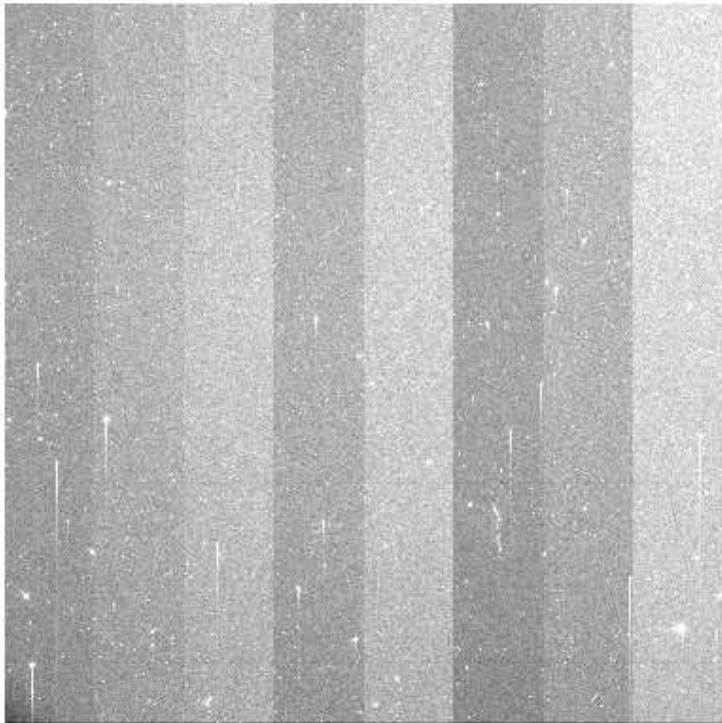
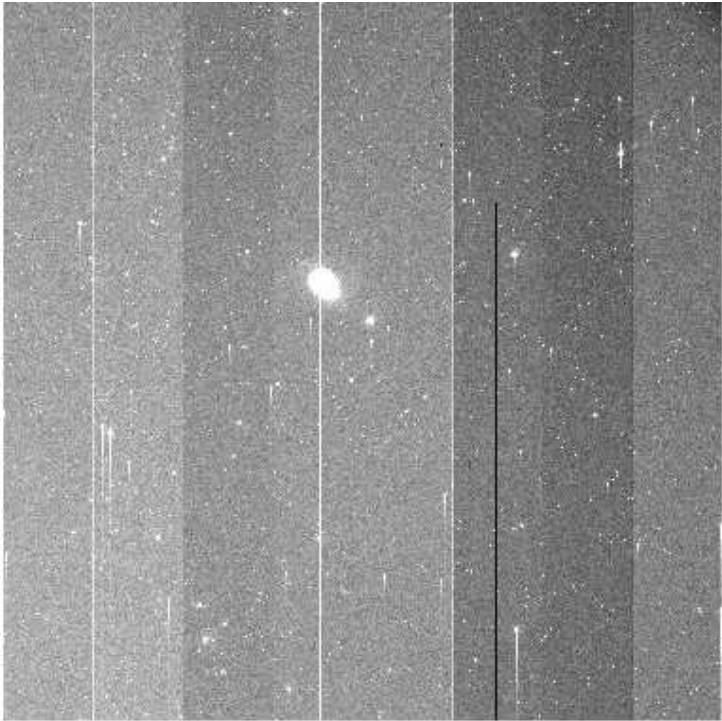
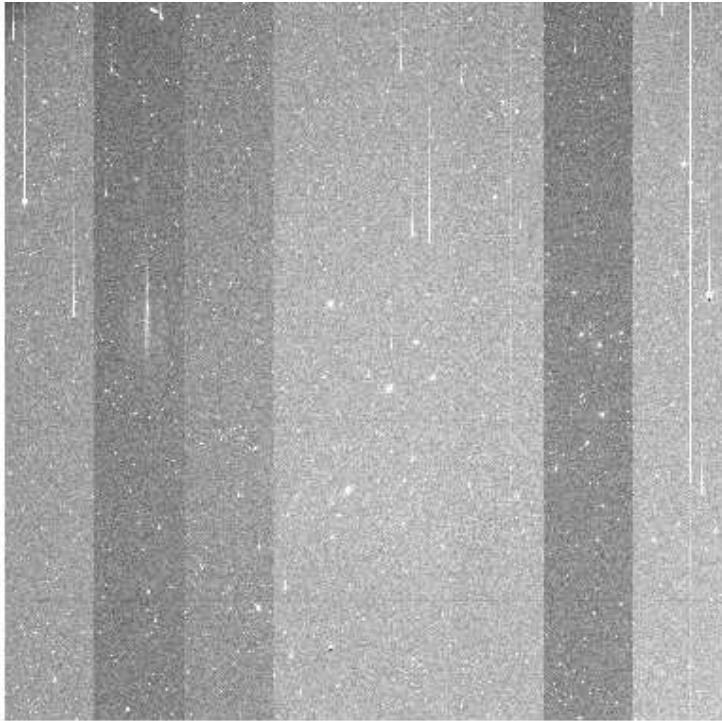
File Name : **xkmts.20171220.057237.fits** # 46 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512**
RA : 04:06:58.720
DEC : -44:04:25.40
Exposure Time : 120
Airmass : 1.08
Sidereal Time : 05:44:50
Filter ID : I
Observation Date : 2017-12-20T22:23:12
CCD Temperature : -108.47



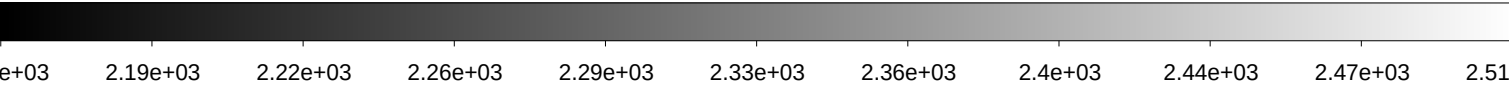
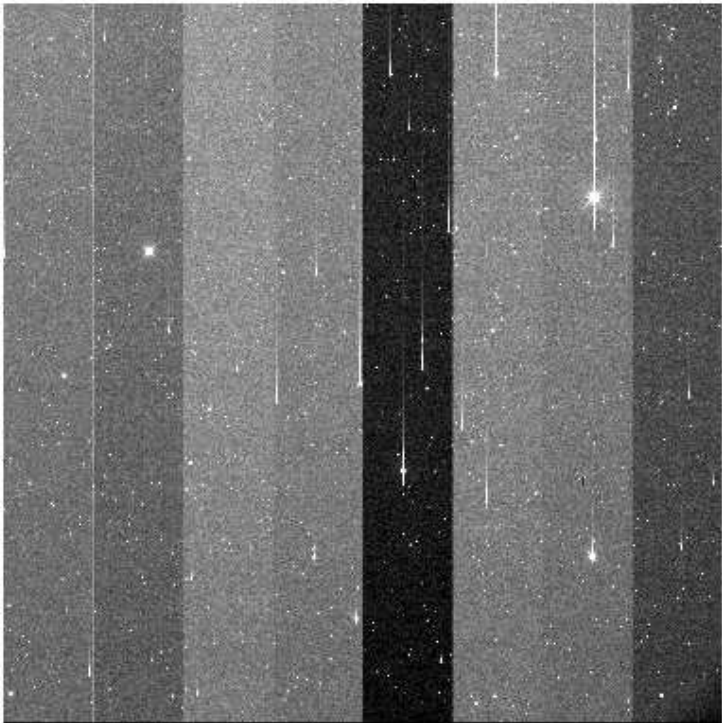
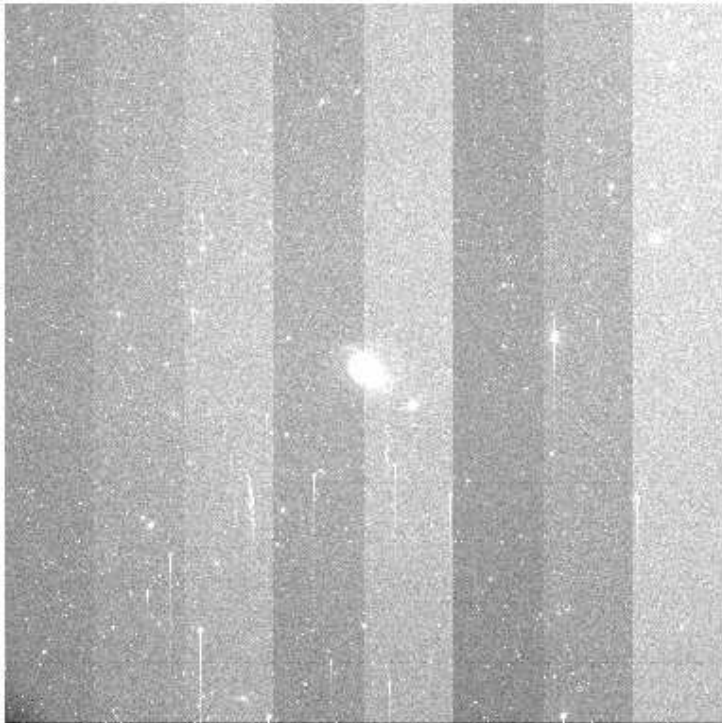
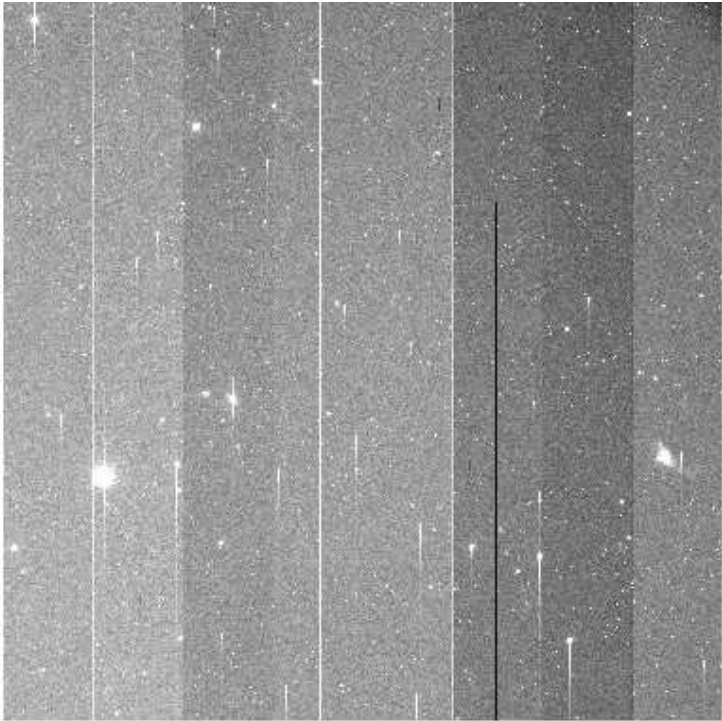
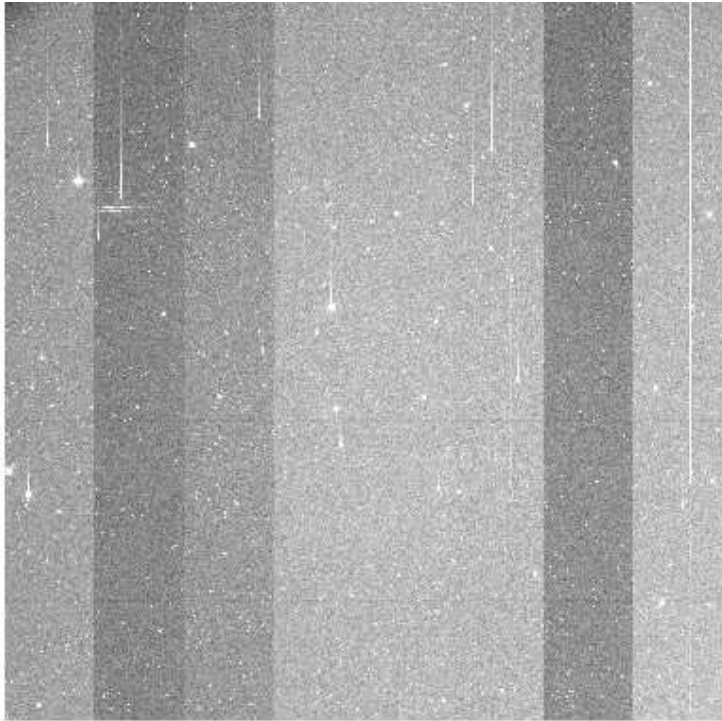
File Name : **xkmts.20171220.057238.fits** # 47 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512**
RA : 04:07:06.720
DEC : -43:47:49.50
Exposure Time : 120
Airmass : 1.08
Sidereal Time : 05:48:01
Filter ID : I
Observation Date : 2017-12-20T22:26:22
CCD Temperature : -108.58



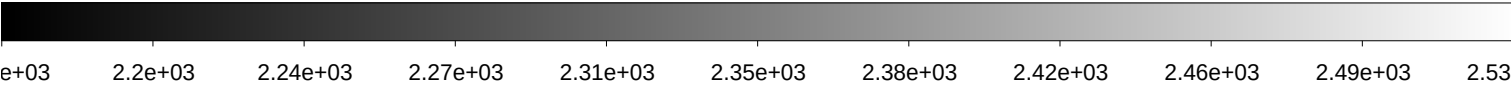
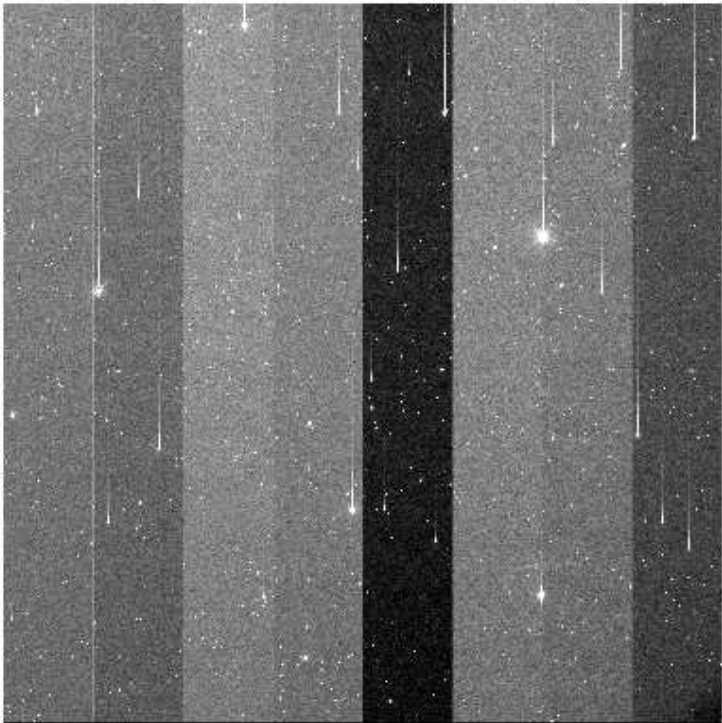
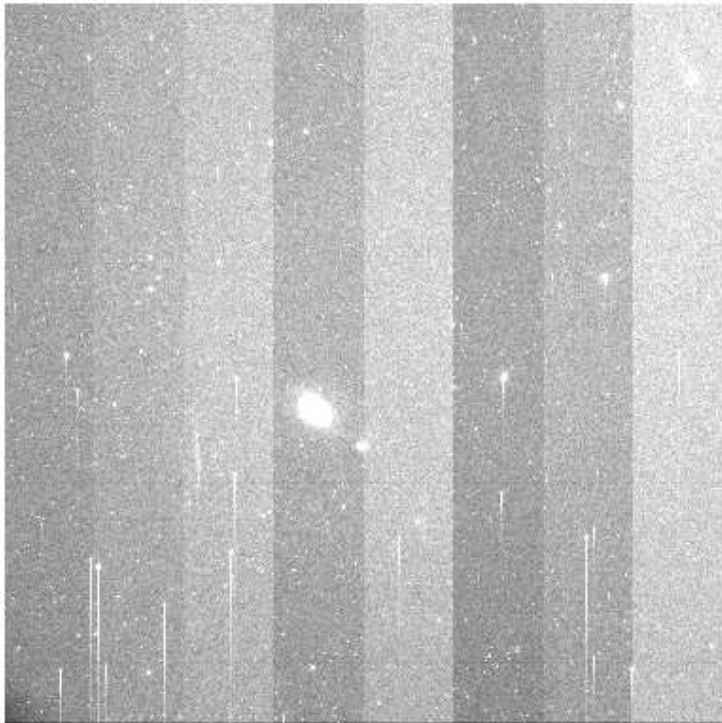
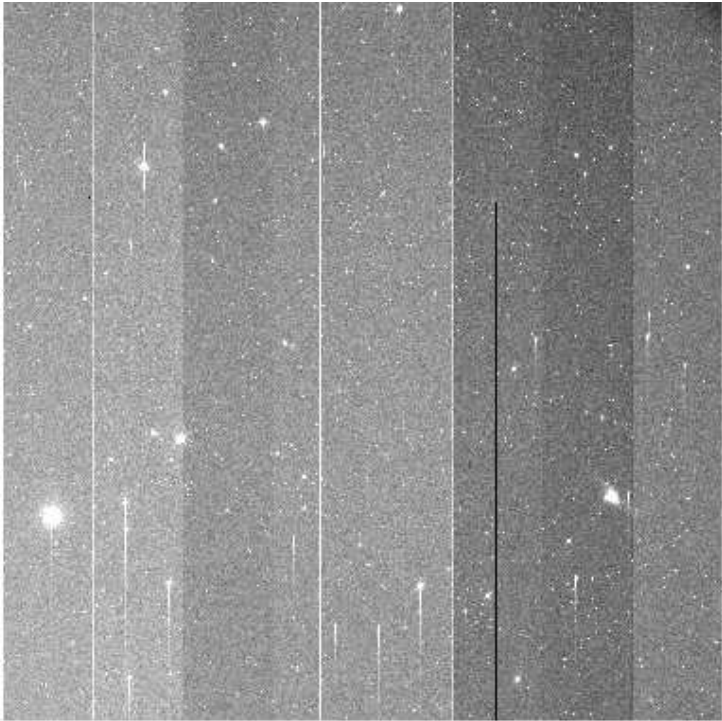
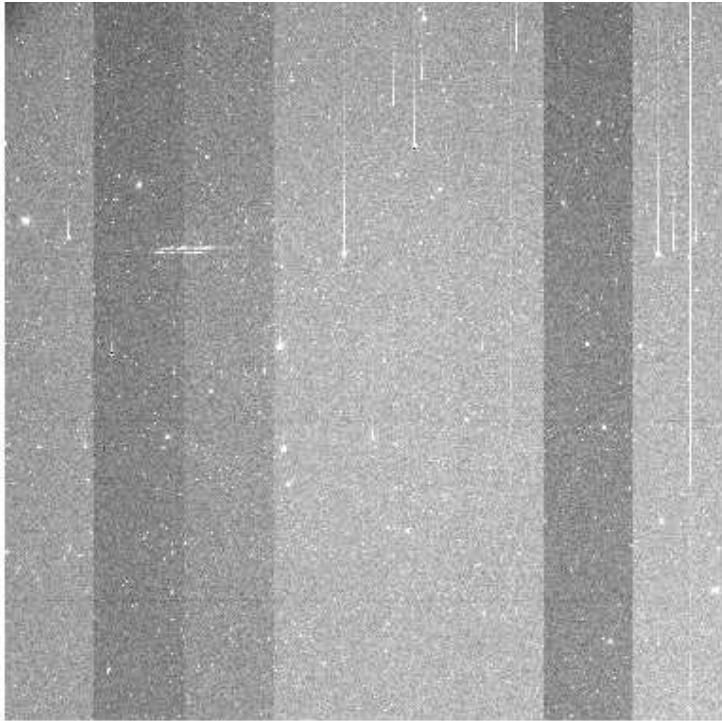
File Name : **xkmts.20171220.057239.fits** # 48 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512**
RA : 04:06:34.730
DEC : -44:01:01.40
Exposure Time : 120
Airmass : 1.09
Sidereal Time : 05:51:12
Filter ID : I
Observation Date : 2017-12-20T22:29:33
CCD Temperature : -108.58



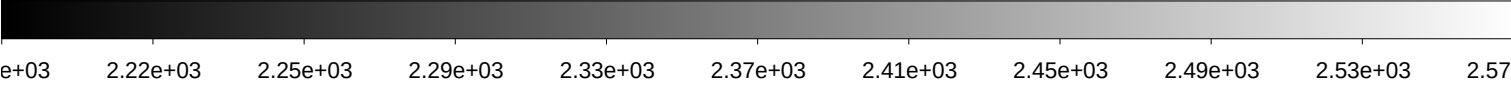
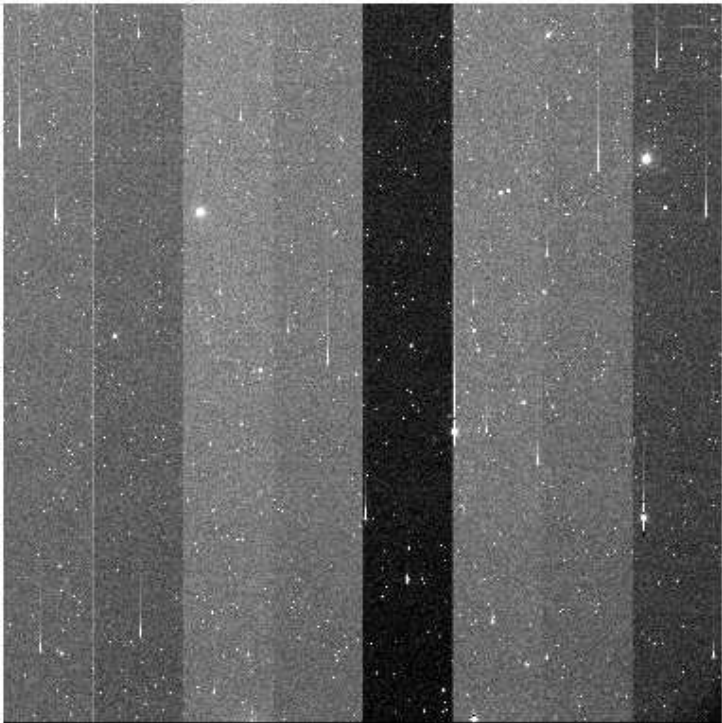
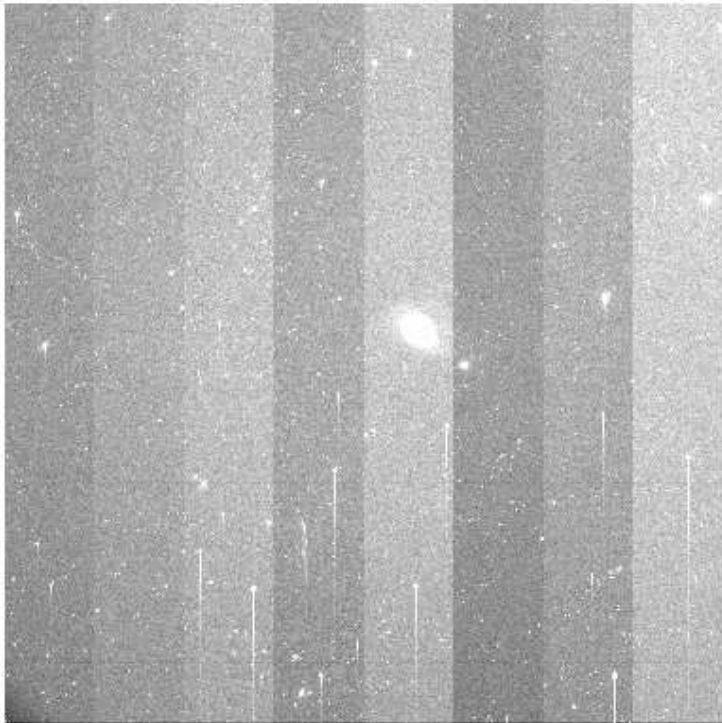
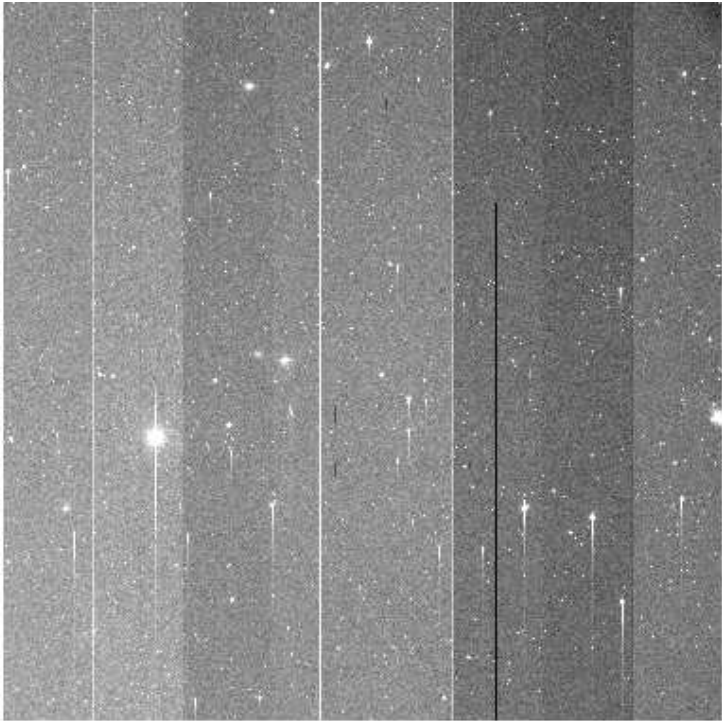
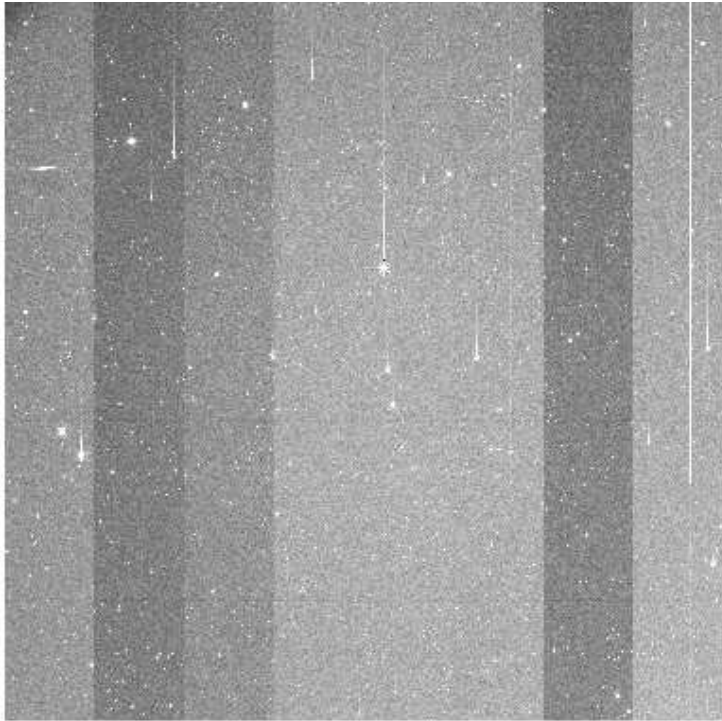
File Name : **xkmts.20171220.057240.fits** # 49 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512**
RA : 04:00:57.590
DEC : -42:47:25.50
Exposure Time : 120
Airmass : 1.10
Sidereal Time : 05:54:22
Filter ID : I
Observation Date : 2017-12-20T22:32:42
CCD Temperature : -108.62



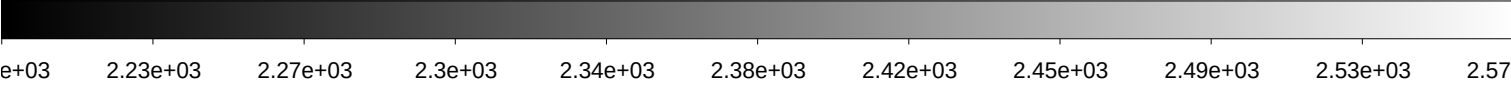
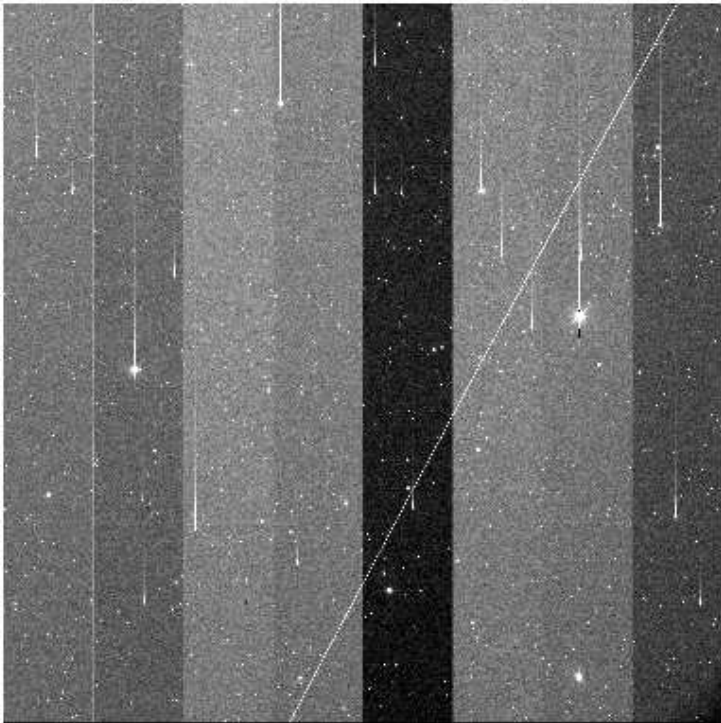
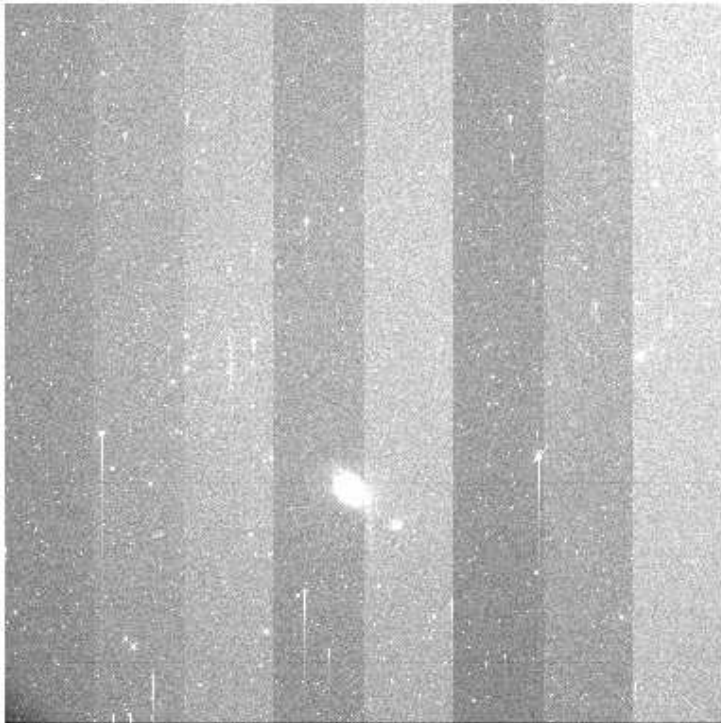
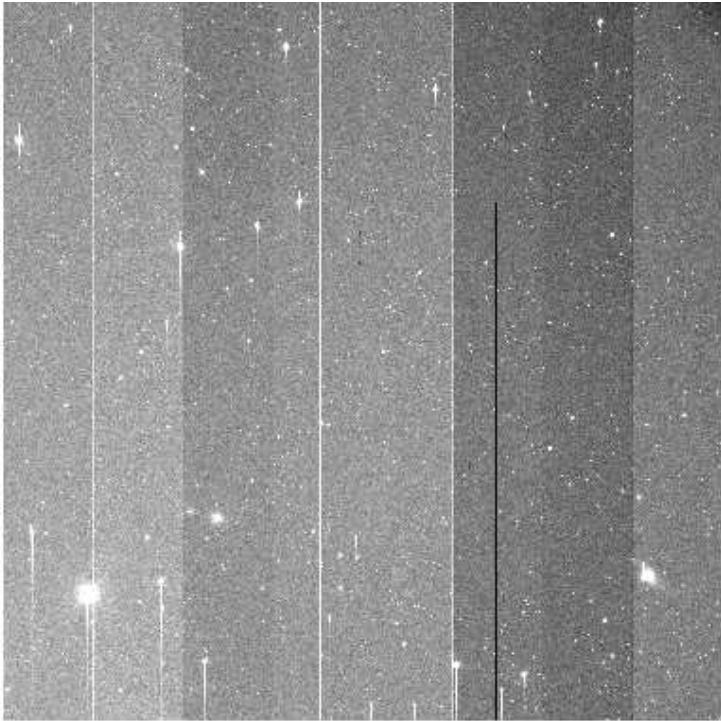
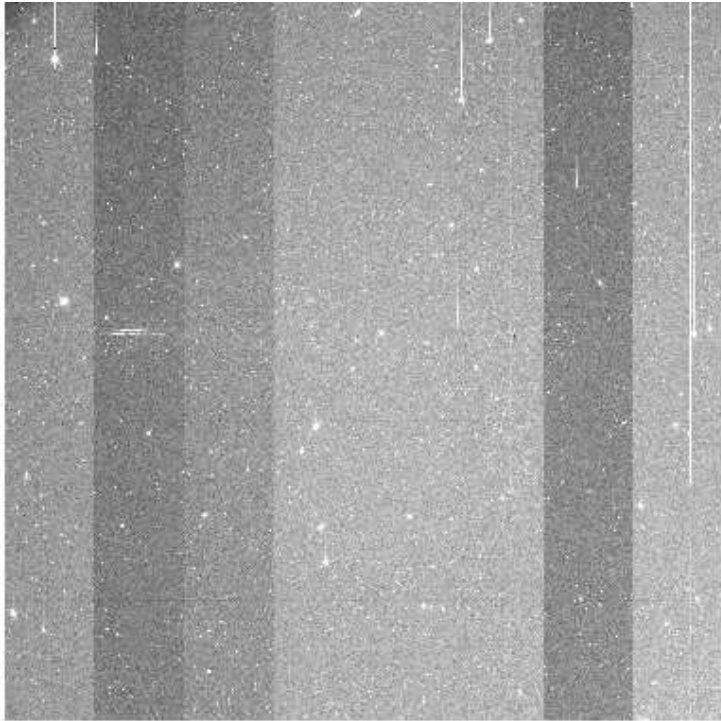
File Name : **xkmts.20171220.057241.fits** # 50 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512**
RA : 04:00:33.580
DEC : -42:44:07.50
Exposure Time : 120
Airmass : 1.11
Sidereal Time : 05:57:33
Filter ID : I
Observation Date : 2017-12-20T22:35:52
CCD Temperature : -108.65



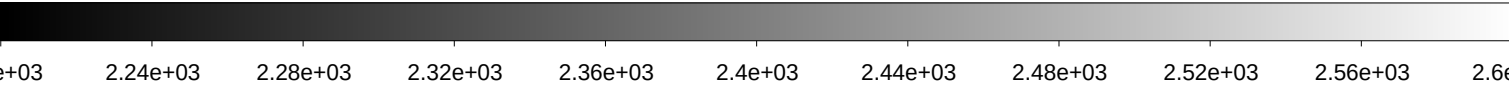
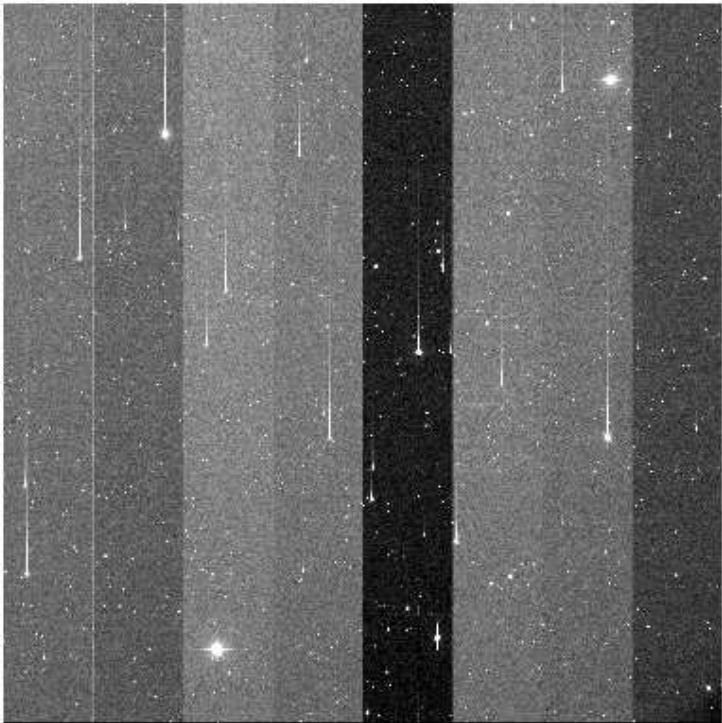
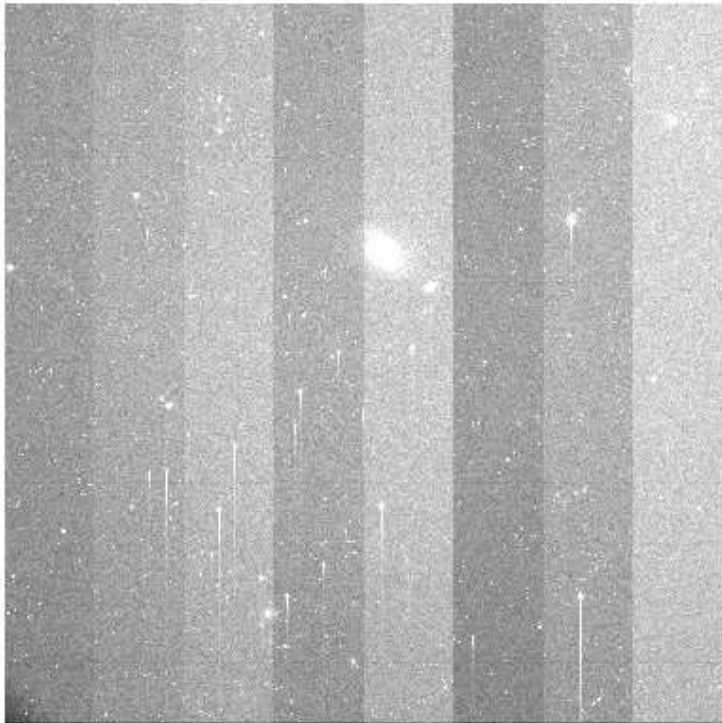
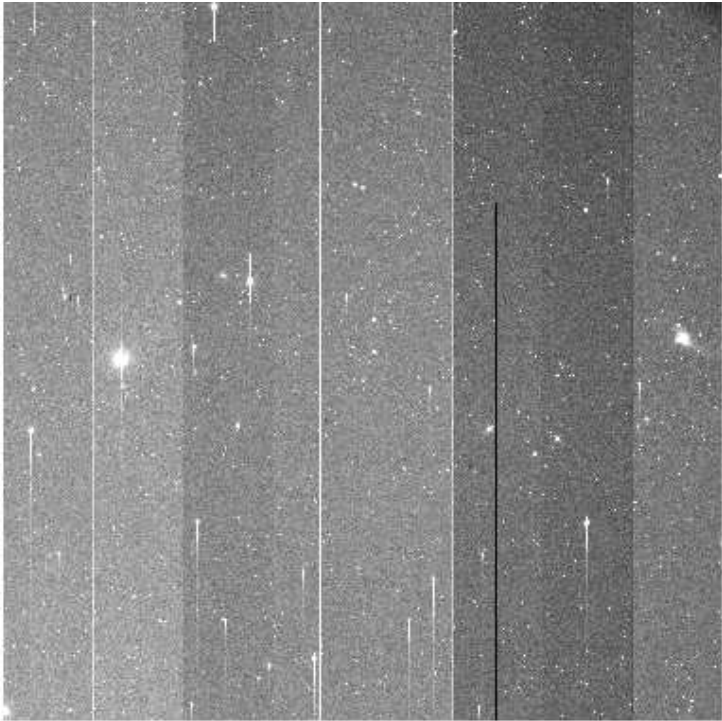
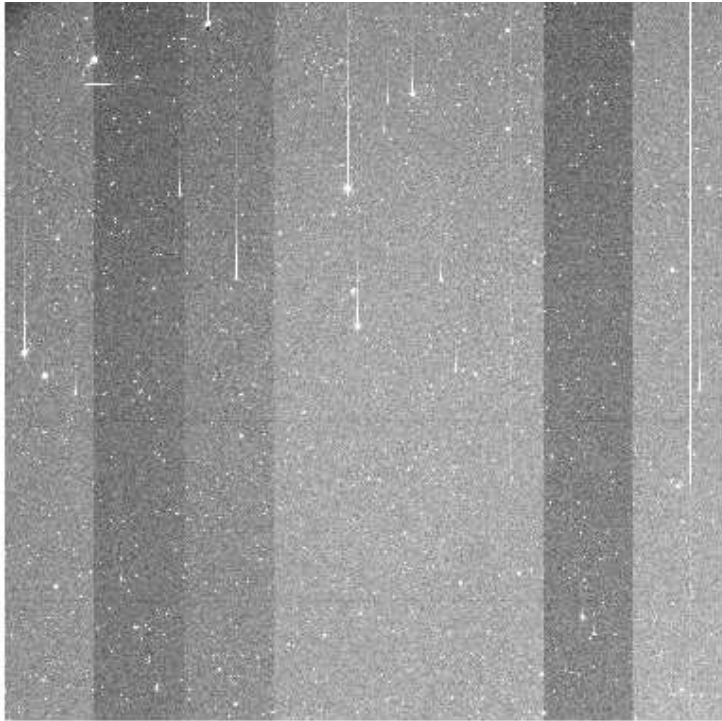
File Name : **xkmts.20171220.057242.fits** # 51 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512**
RA : 04:01:21.580
DEC : -42:50:43.40
Exposure Time : 120
Airmass : 1.11
Sidereal Time : 06:00:42
Filter ID : I
Observation Date : 2017-12-20T22:38:48
CCD Temperature : -108.72



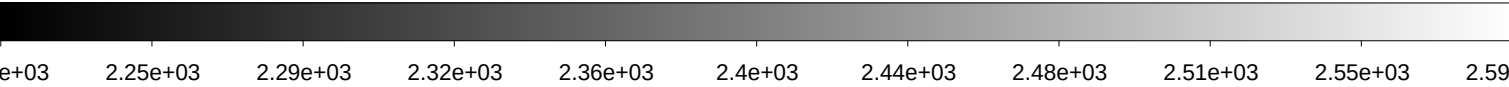
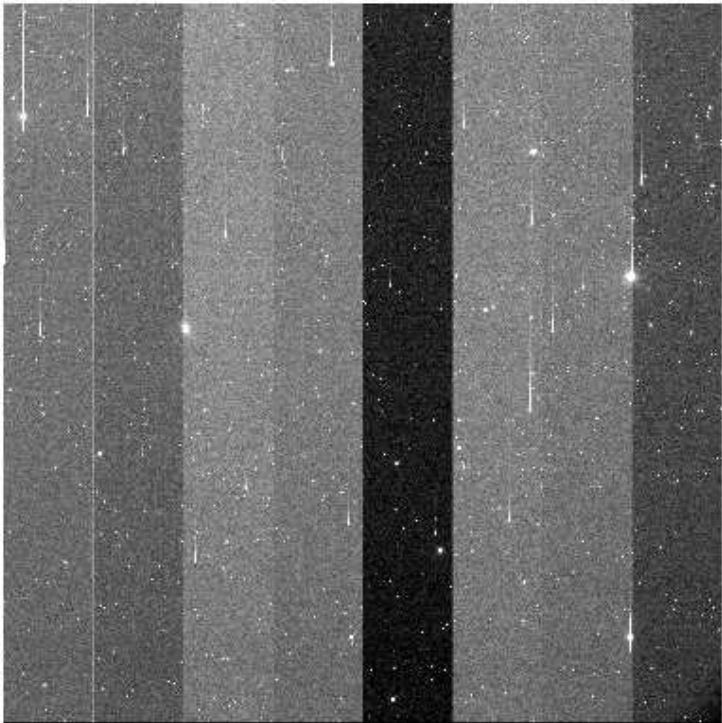
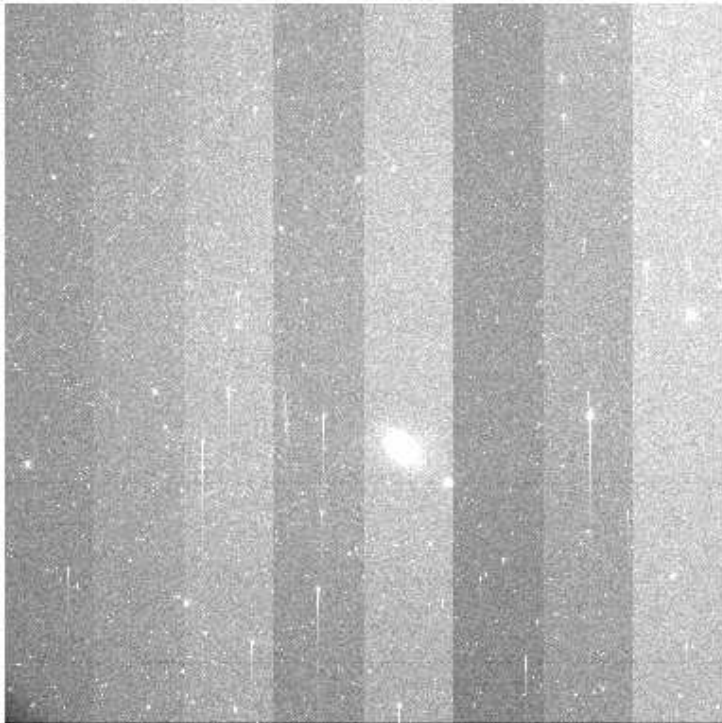
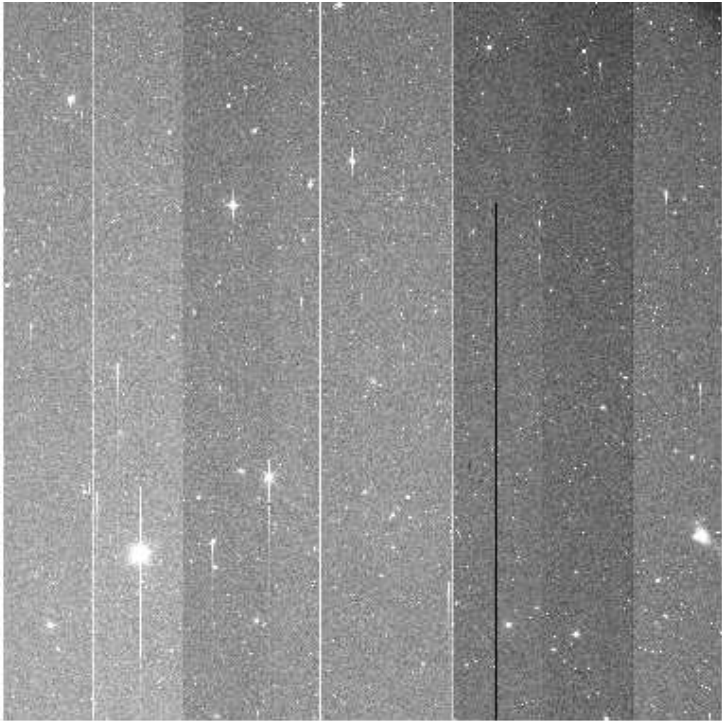
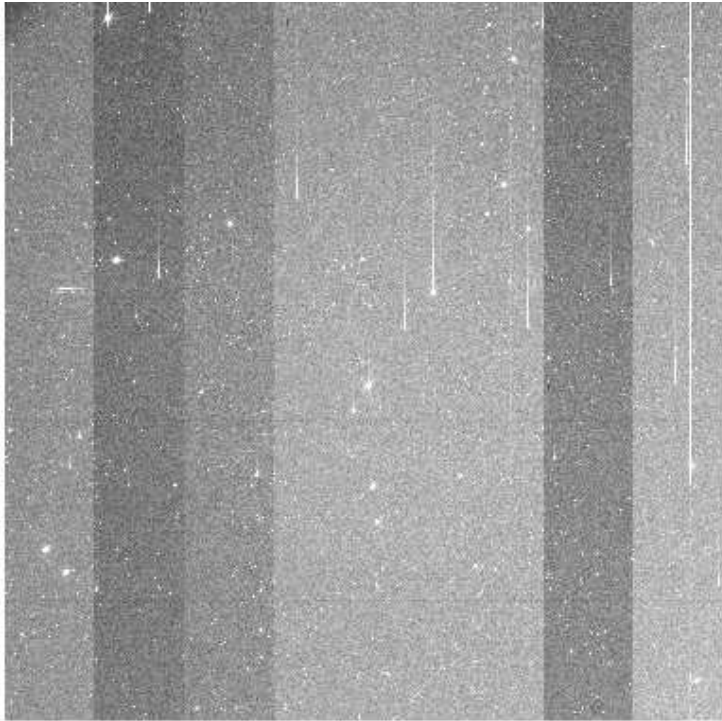
File Name : **xkmts.20171220.057243.fits** # 52 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512**
RA : 04:00:49.580
DEC : -42:37:25.50
Exposure Time : 120
Airmass : 1.12
Sidereal Time : 06:05:07
Filter ID : I
Observation Date : 2017-12-20T22:43:13
CCD Temperature : -108.72



File Name : **xkmts.20171220.057244.fits** # 53 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512**
RA : 04:01:05.570
DEC : -42:57:25.40
Exposure Time : 120
Airmass : 1.12
Sidereal Time : 06:08:04
Filter ID : I
Observation Date : 2017-12-20T22:46:22
CCD Temperature : -108.73



File Name : **xkmts.20171220.057245.fits** # 54 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512**
RA : 04:01:13.580
DEC : -42:40:49.40
Exposure Time : 120
Airmass : 1.13
Sidereal Time : 06:11:12
Filter ID : I
Observation Date : 2017-12-20T22:49:30
CCD Temperature : -108.74



File Name : **xkmts.20171220.057246.fits** # 55 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC1512**

RA : 04:00:41.570

DEC : -42:54:01.30

Exposure Time : 120

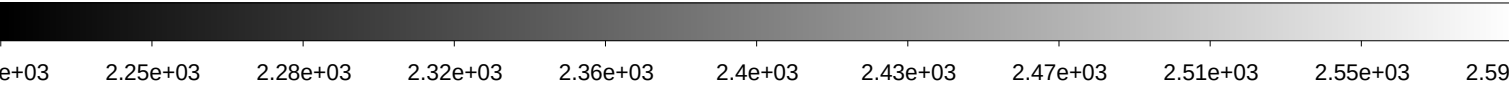
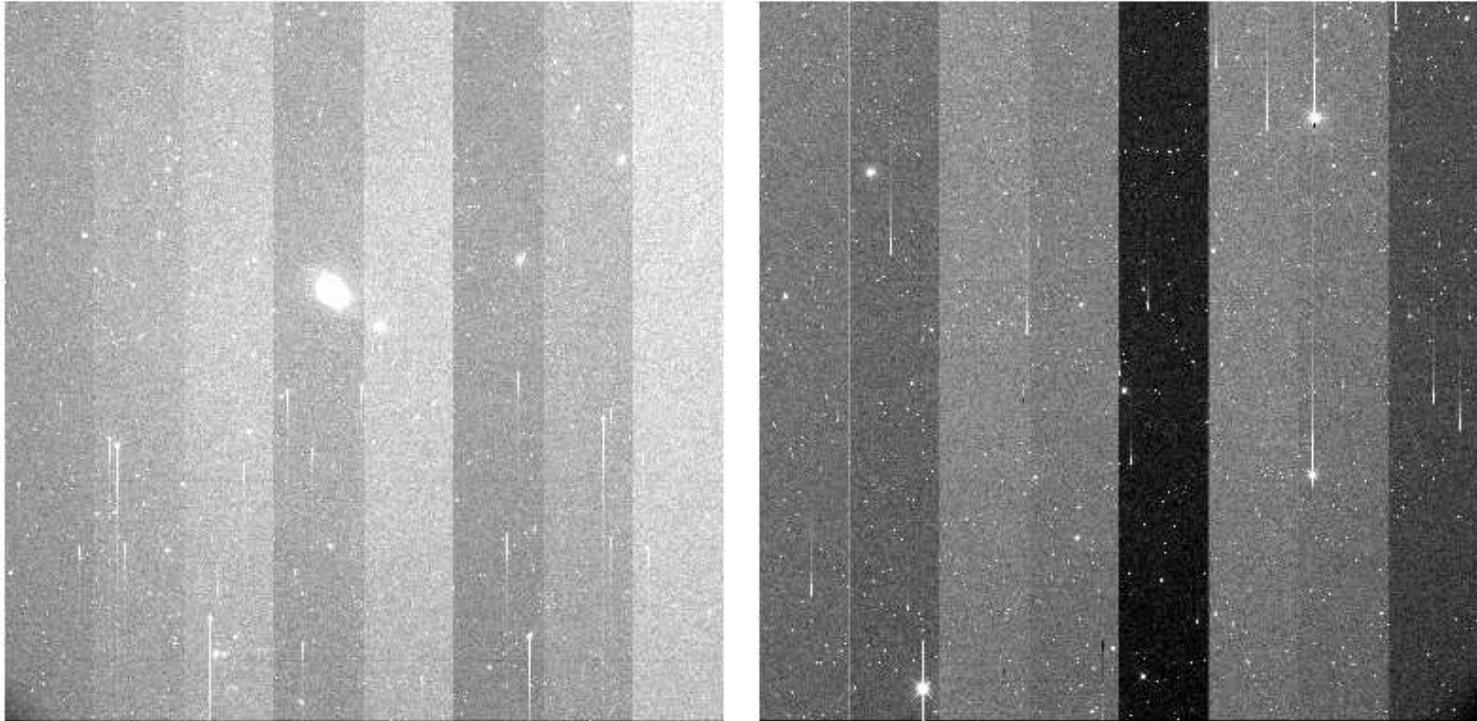
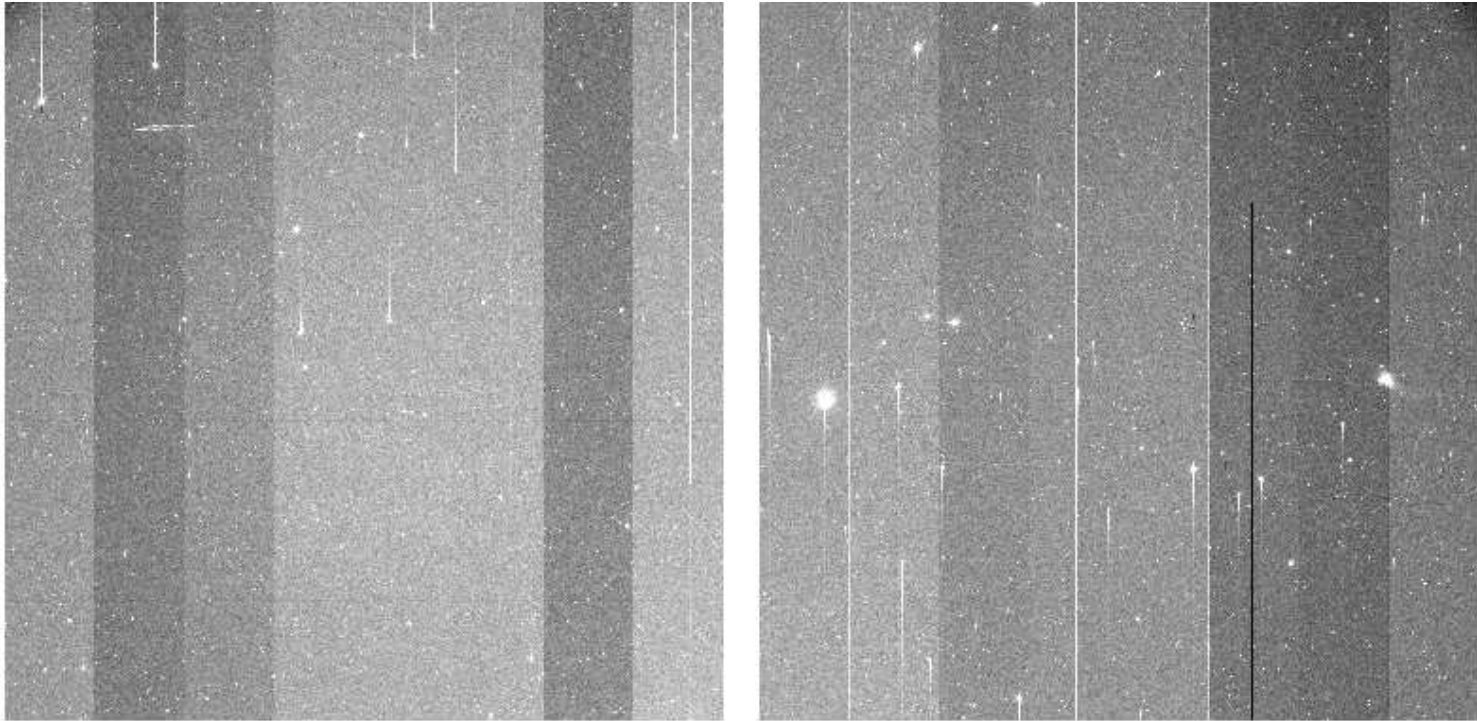
Airmass : 1.13

Sidereal Time : 06:14:22

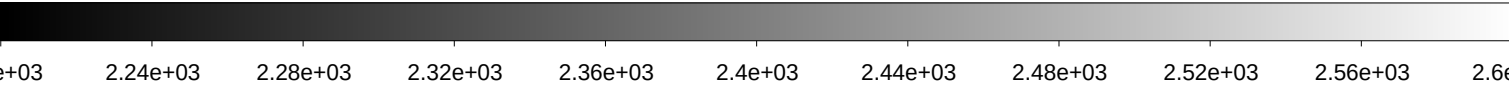
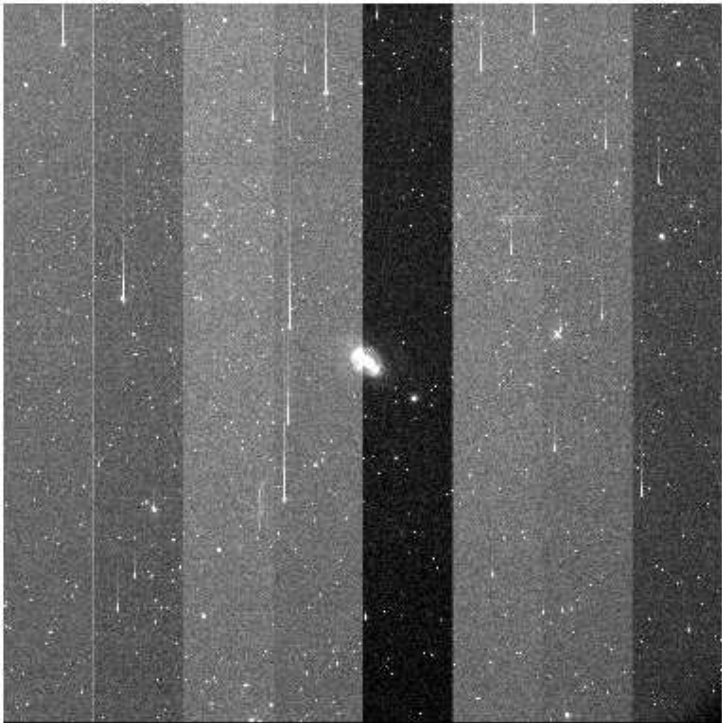
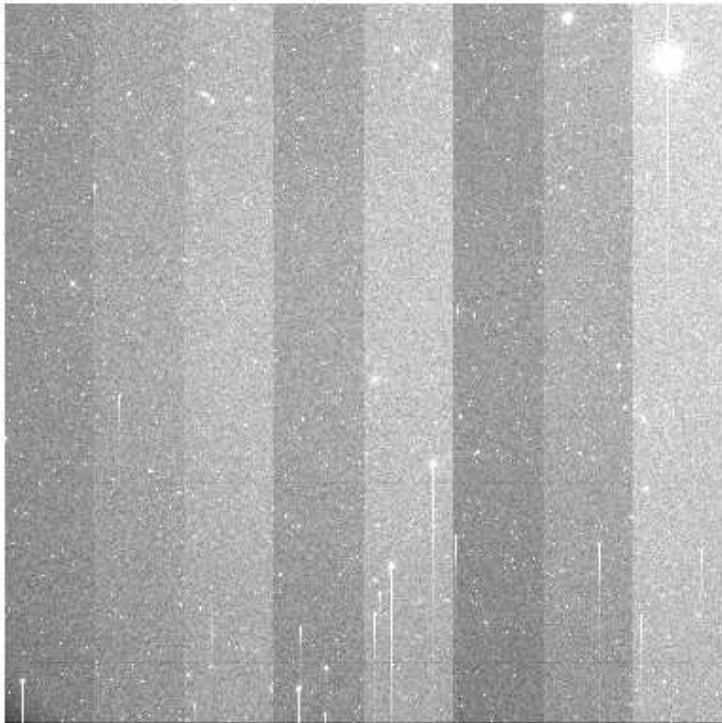
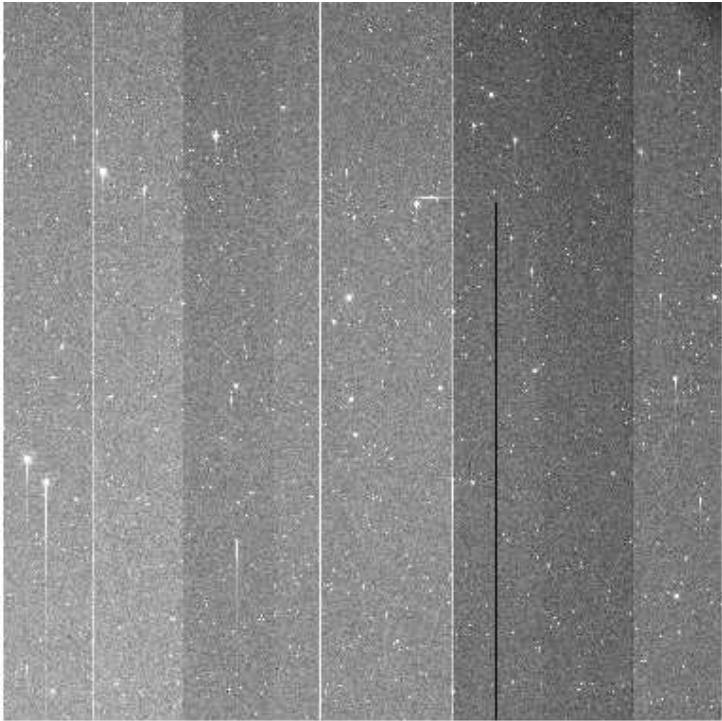
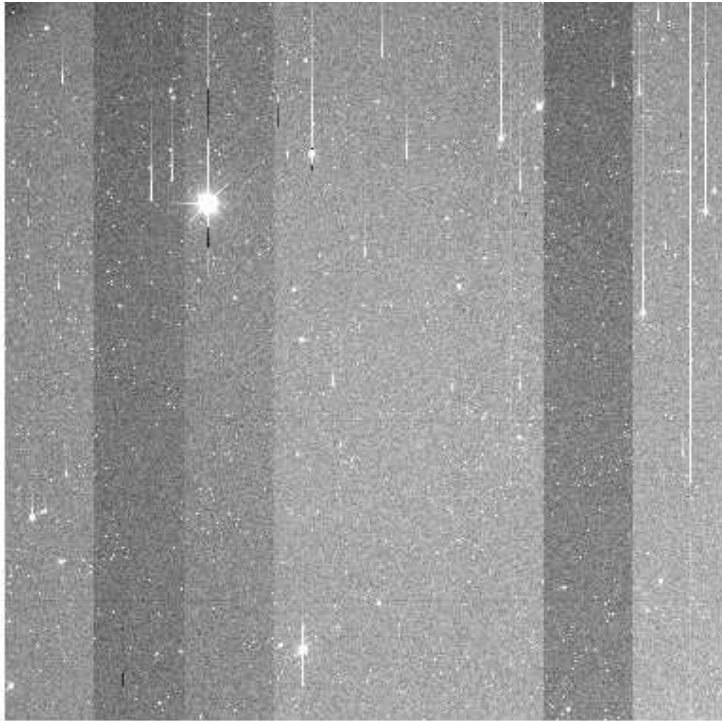
Filter ID : I

Observation Date : 2017-12-20T22:52:39

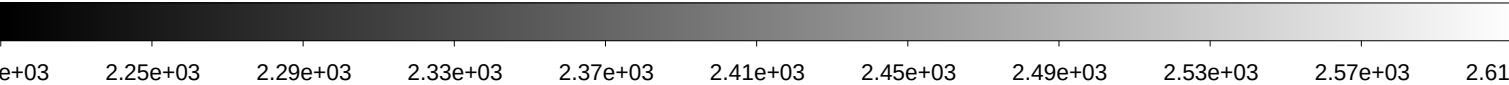
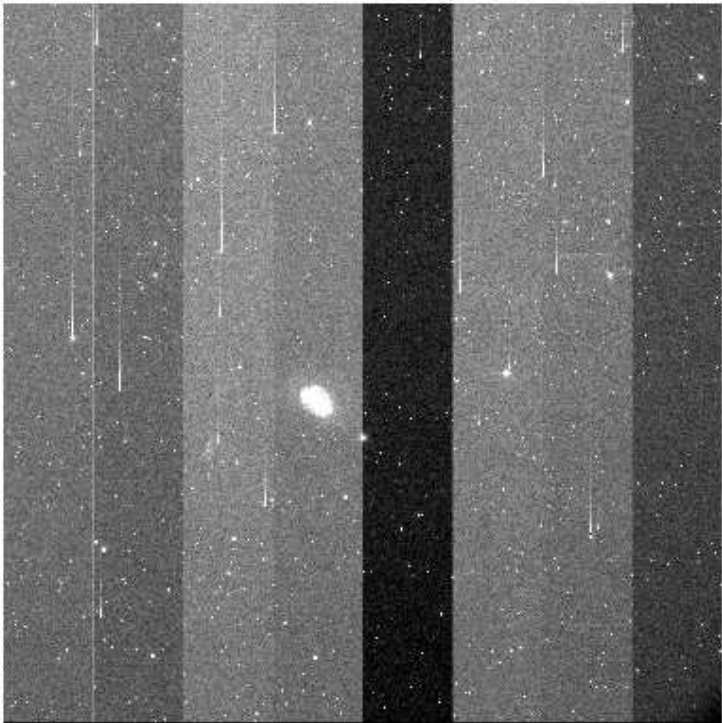
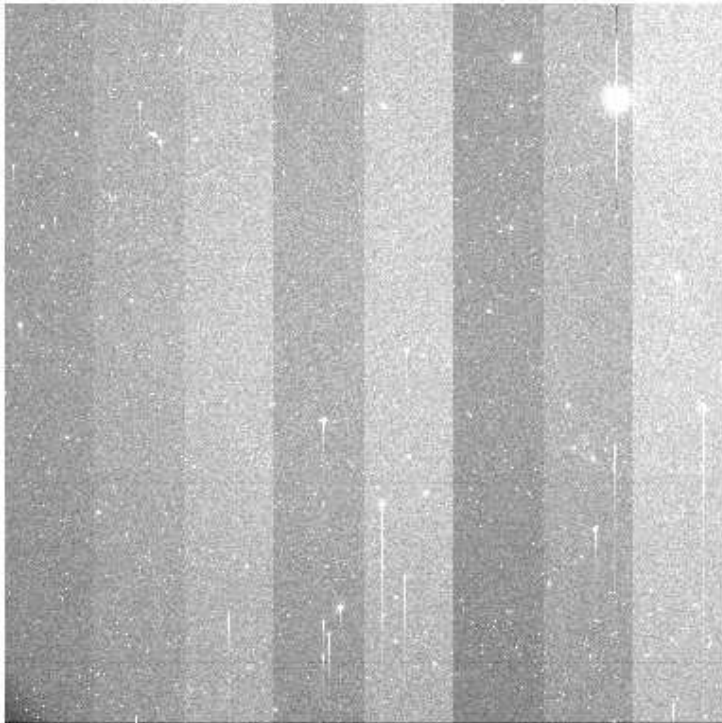
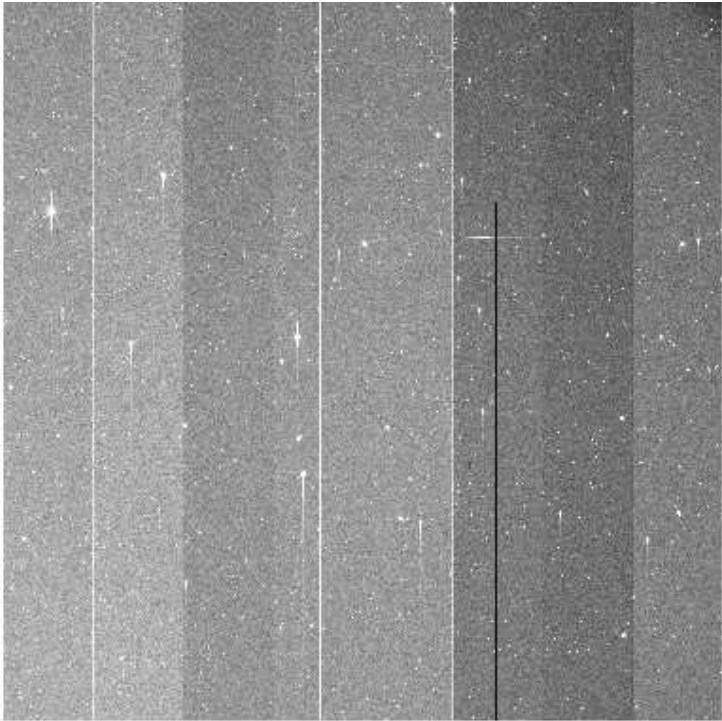
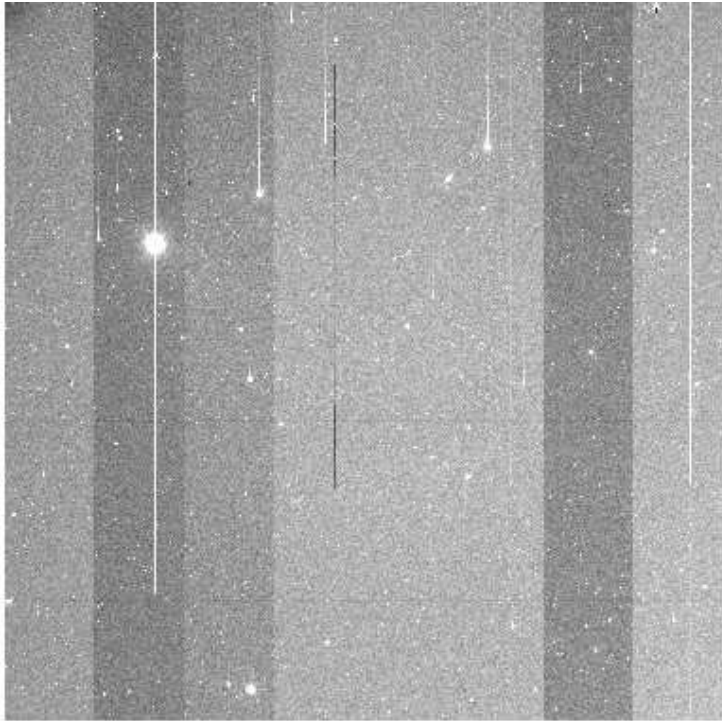
CCD Temperature : -108.73



File Name : **xkmts.20171220.057247.fits** # 56 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512**
RA : 04:06:50.710
DEC : -42:47:25.40
Exposure Time : 120
Airmass : 1.13
Sidereal Time : 06:17:31
Filter ID : I
Observation Date : 2017-12-20T22:55:47
CCD Temperature : -108.51



File Name : **xkmts.20171220.057248.fits** # 57 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512**
RA : 04:06:26.710
DEC : -42:44:07.40
Exposure Time : 120
Airmass : 1.14
Sidereal Time : 06:20:40
Filter ID : I
Observation Date : 2017-12-20T22:58:57
CCD Temperature : -108.72



File Name : xkmts.20171220.057249.fits # 58 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : NGC1512

RA : 04:07:14.710

DEC : -42:50:43.30

Exposure Time : 120

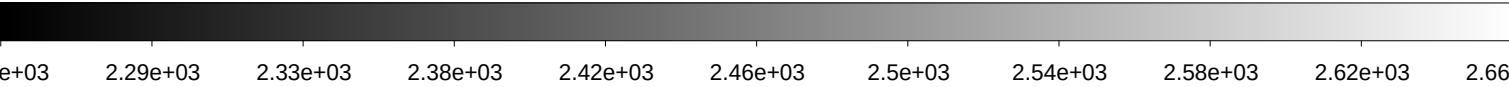
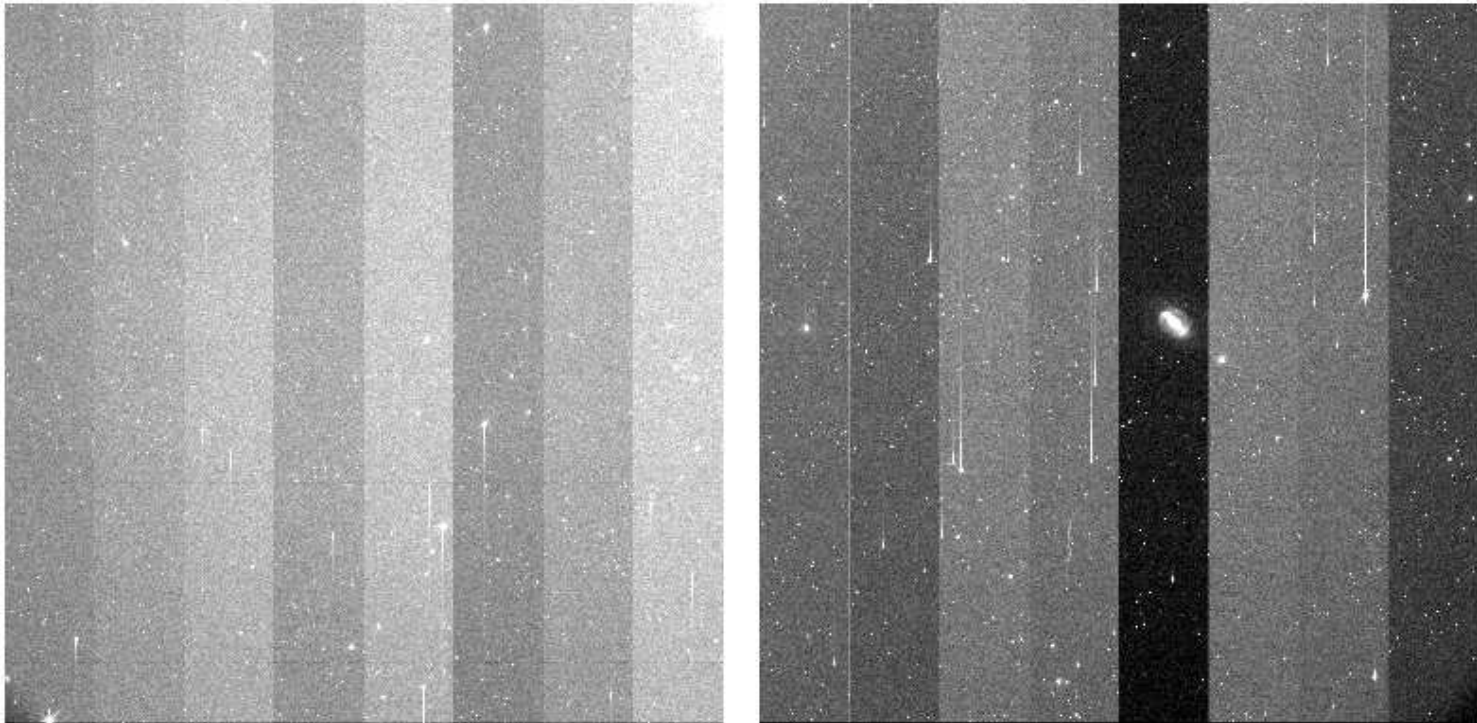
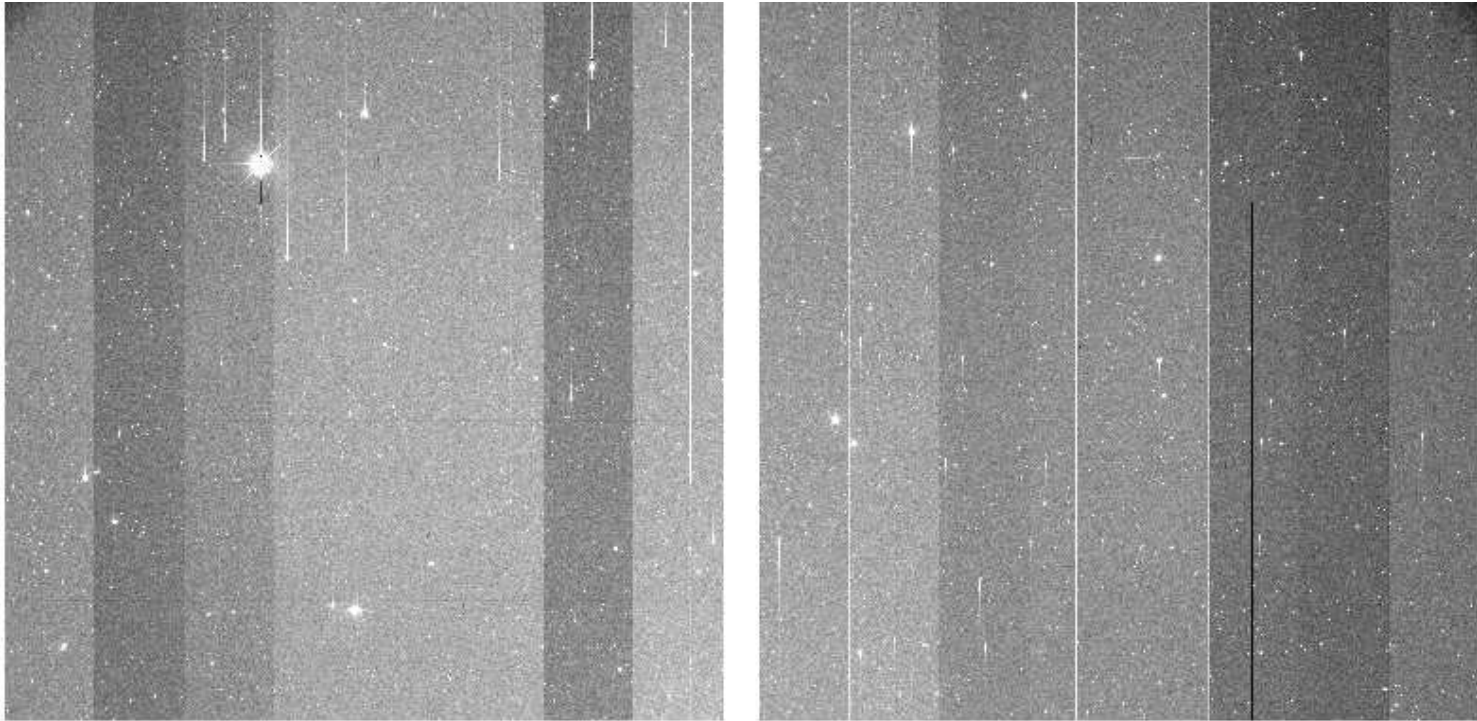
Airmass : 1.14

Sidereal Time : 06:23:50

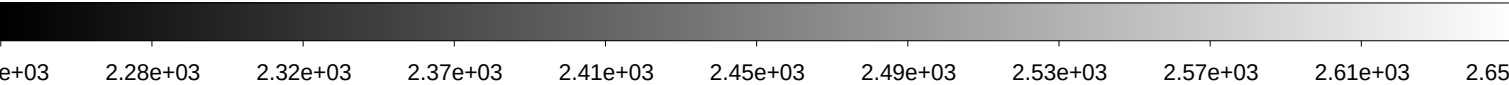
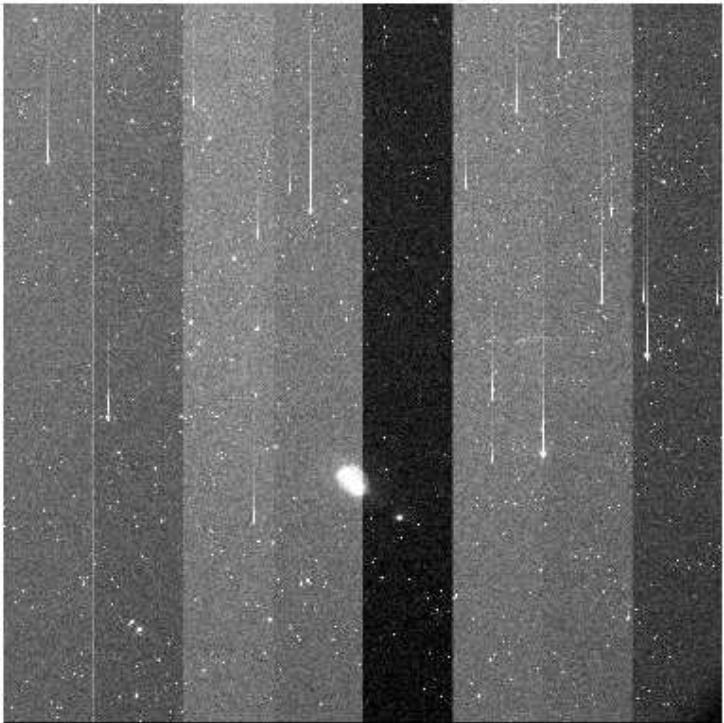
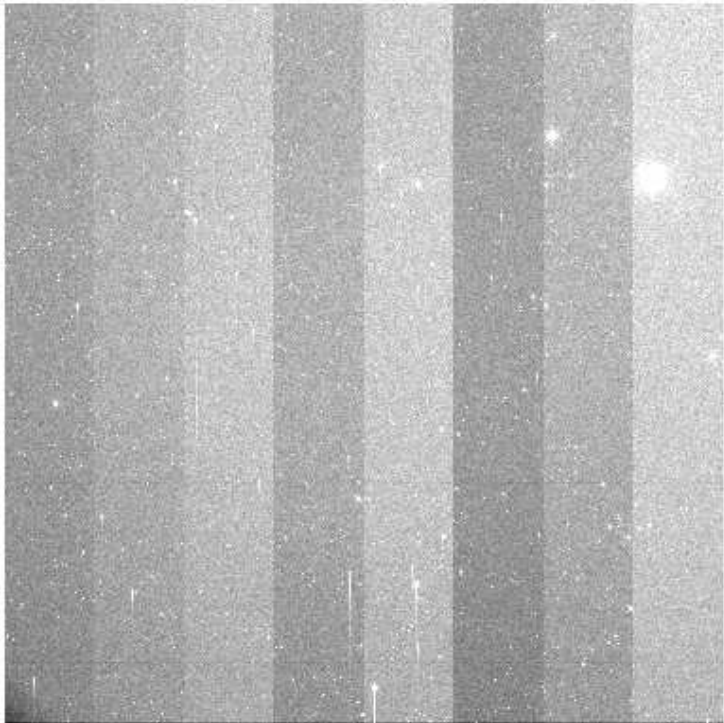
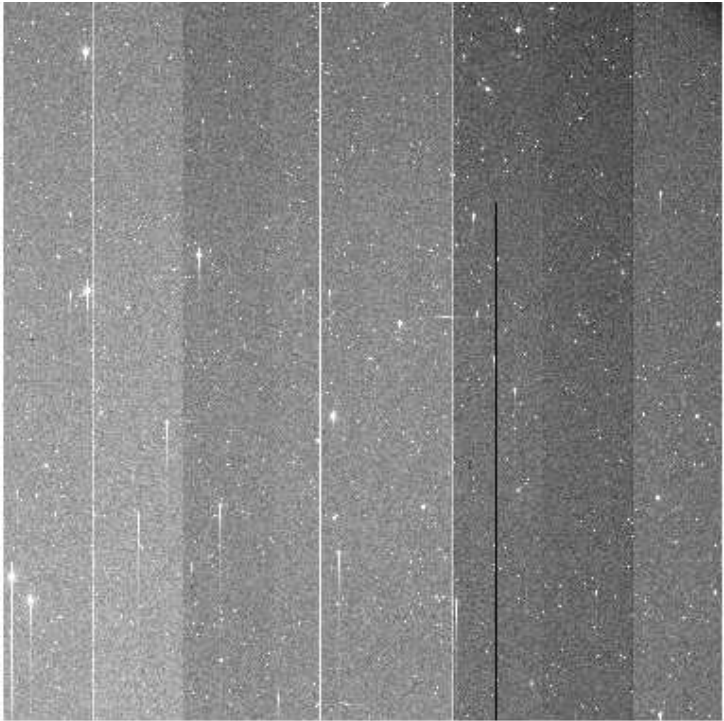
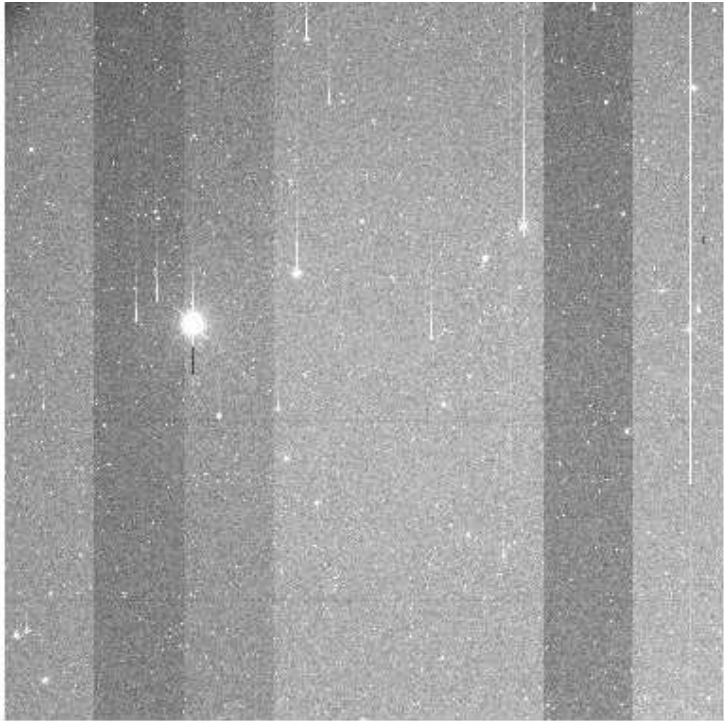
Filter ID : I

Observation Date : 2017-12-20T23:02:06

CCD Temperature : -108.75



File Name : **xkmts.20171220.057250.fits** # 59 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512**
RA : 04:06:42.710
DEC : -42:37:25.40
Exposure Time : 120
Airmass : 1.15
Sidereal Time : 06:27:00
Filter ID : I
Observation Date : 2017-12-20T23:05:15
CCD Temperature : -108.56



File Name : xkmts.20171220.057251.fits # 60 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : NGC1512

RA : 04:06:58.710

DEC : -42:57:25.40

Exposure Time : 120

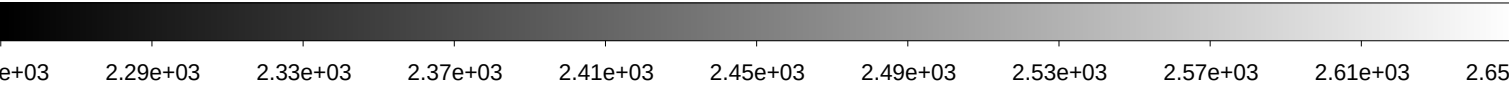
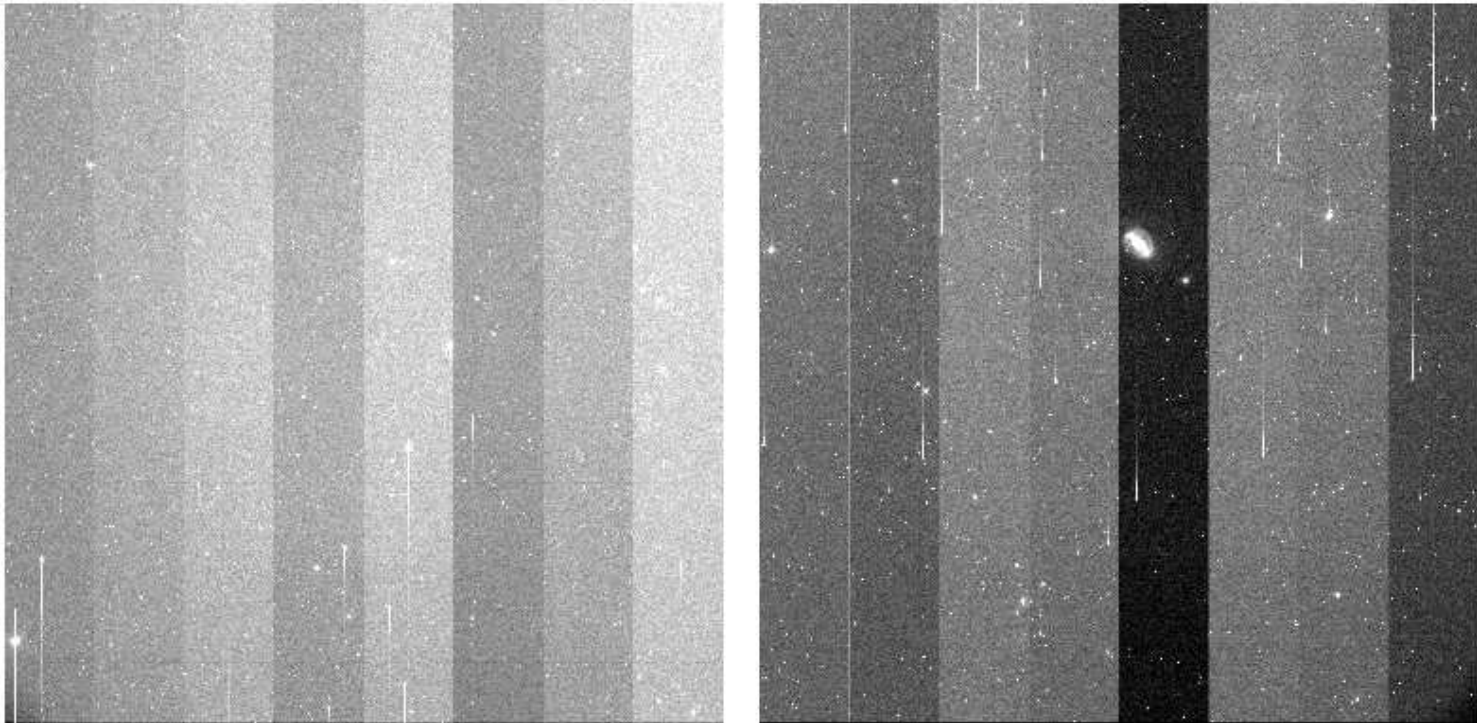
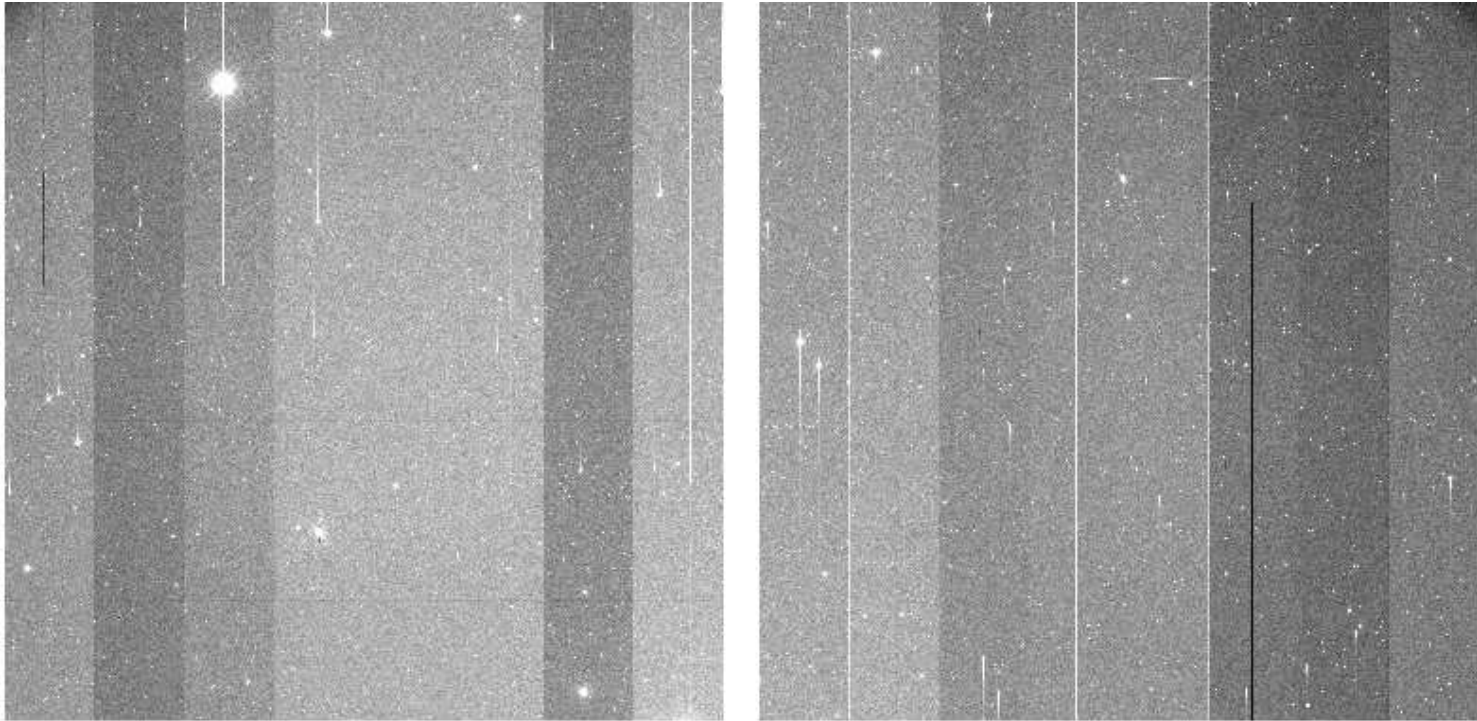
Airmass : 1.15

Sidereal Time : 06:30:10

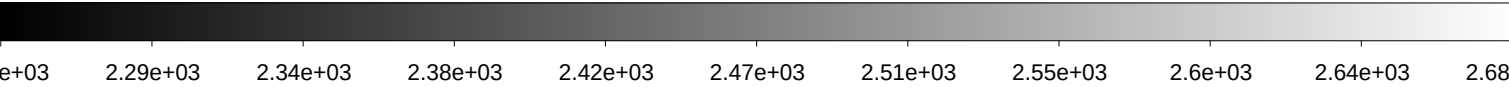
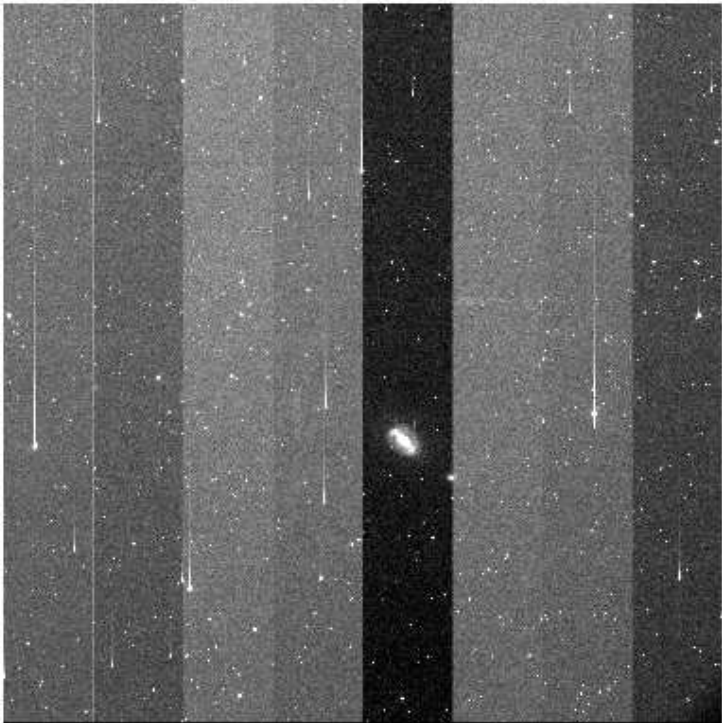
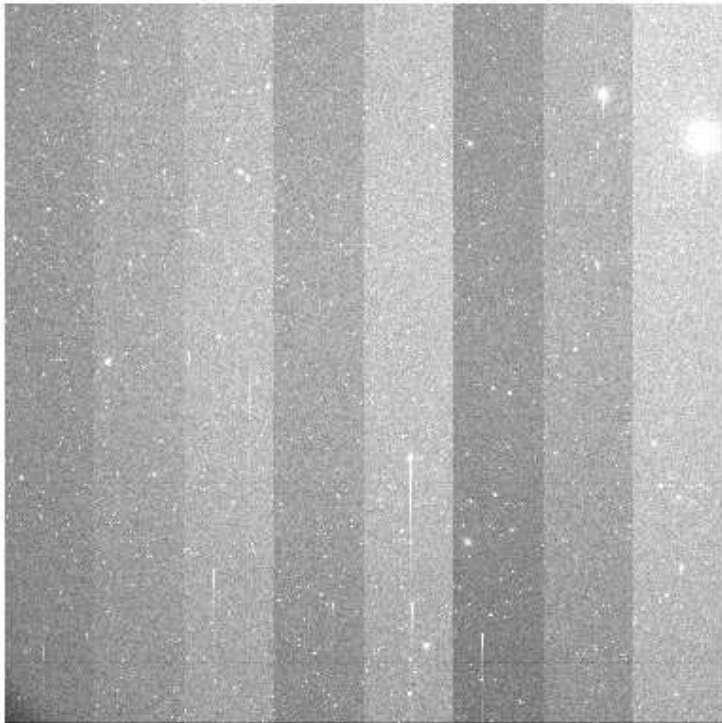
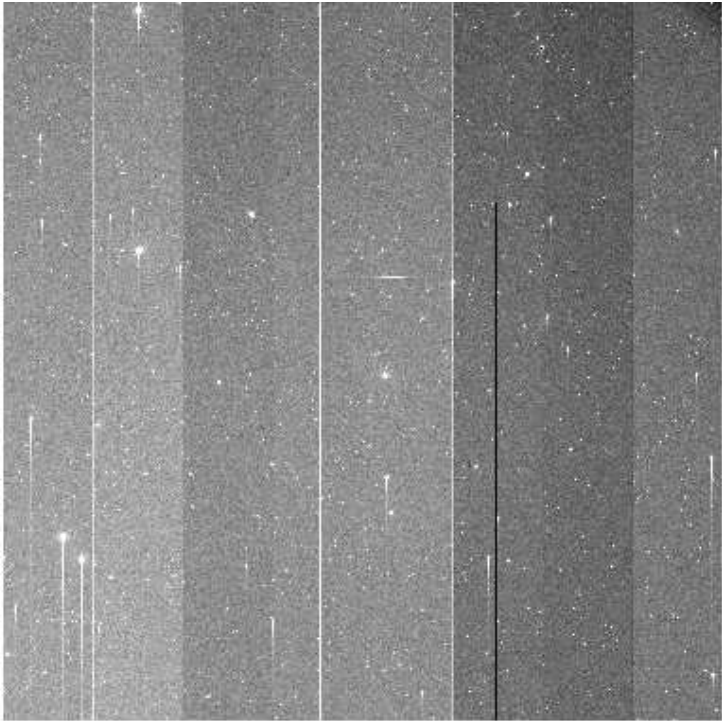
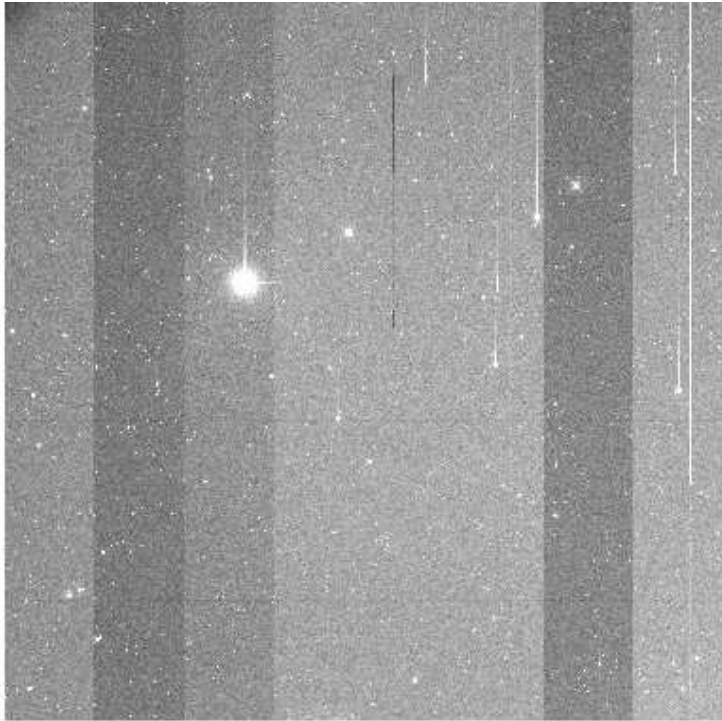
Filter ID : I

Observation Date : 2017-12-20T23:08:24

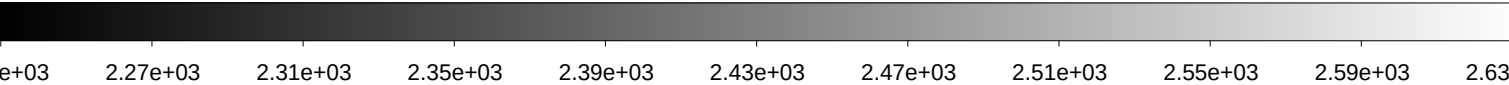
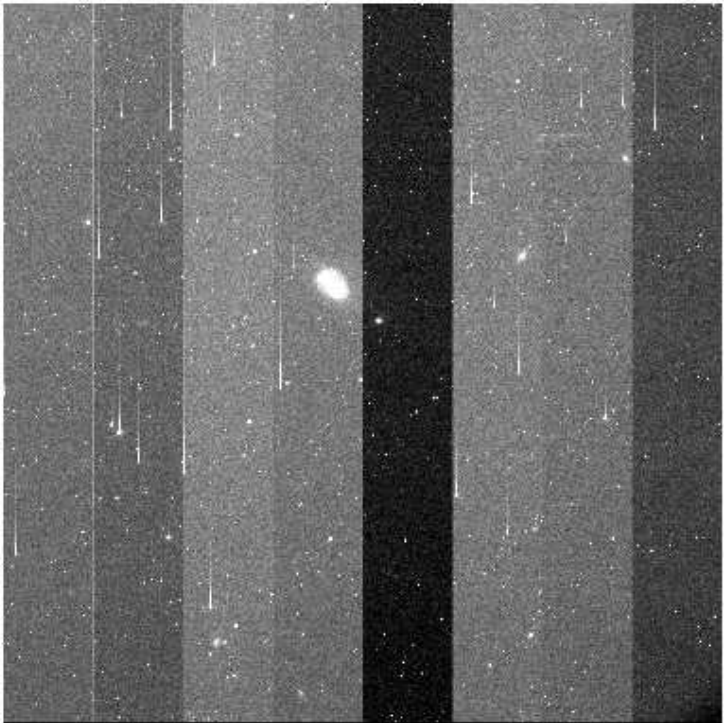
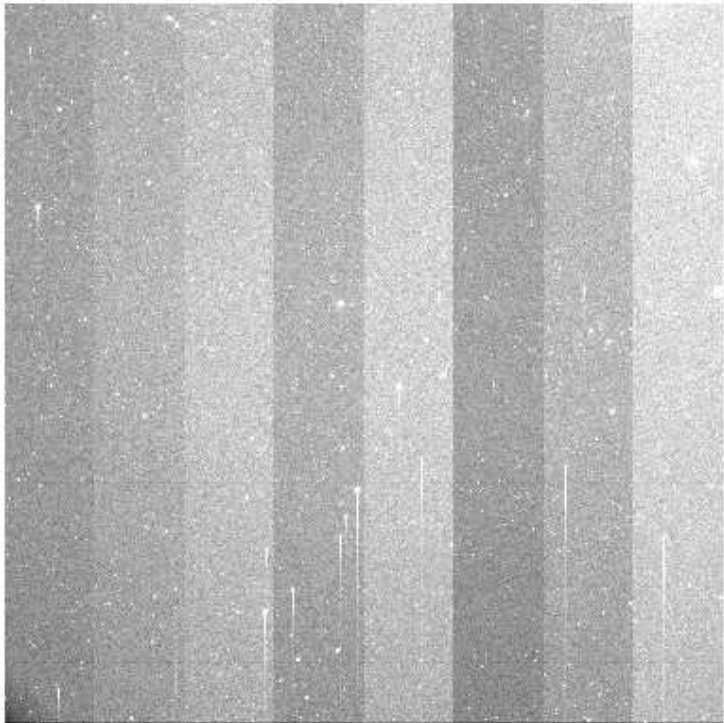
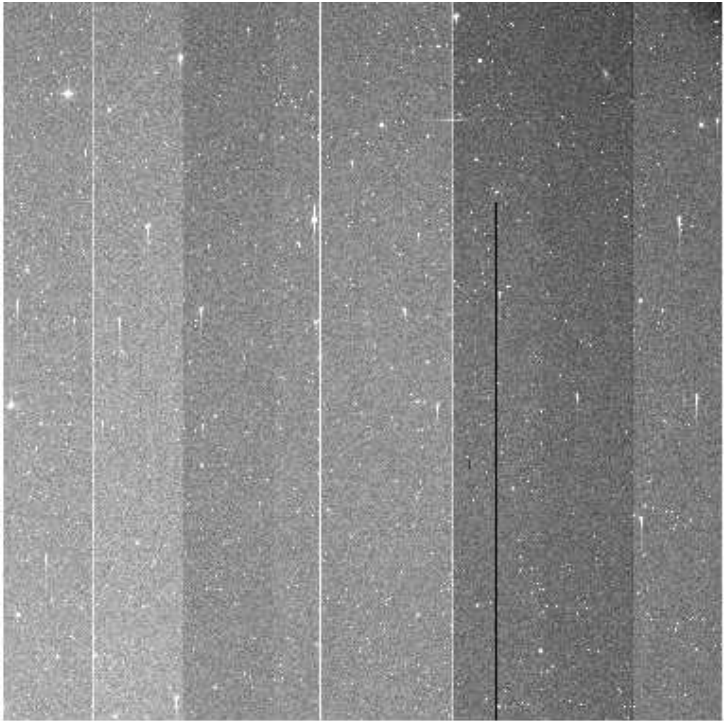
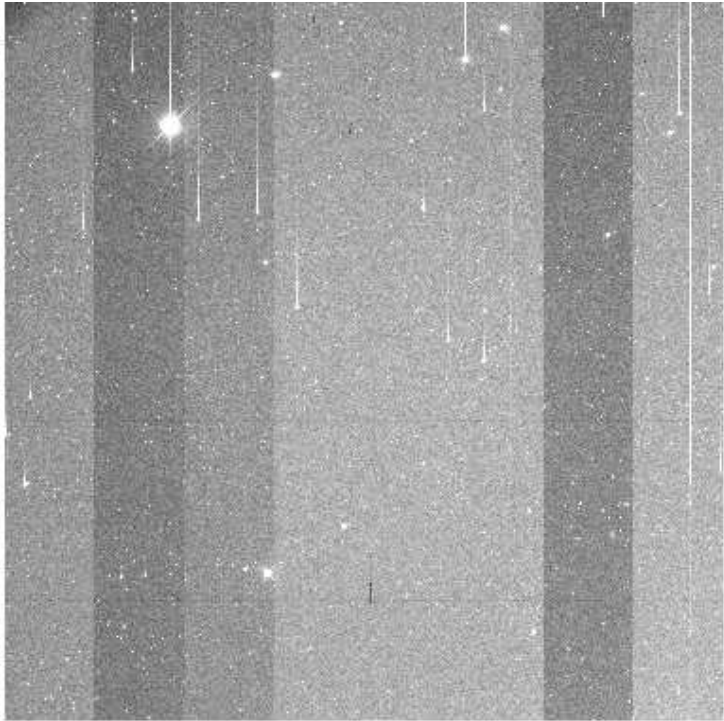
CCD Temperature : -108.75



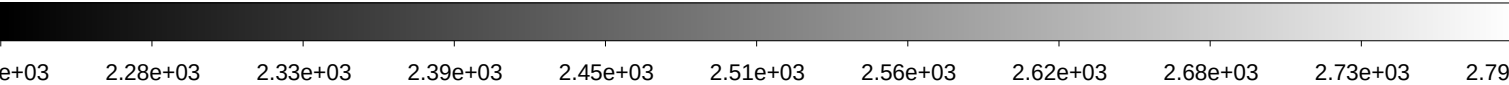
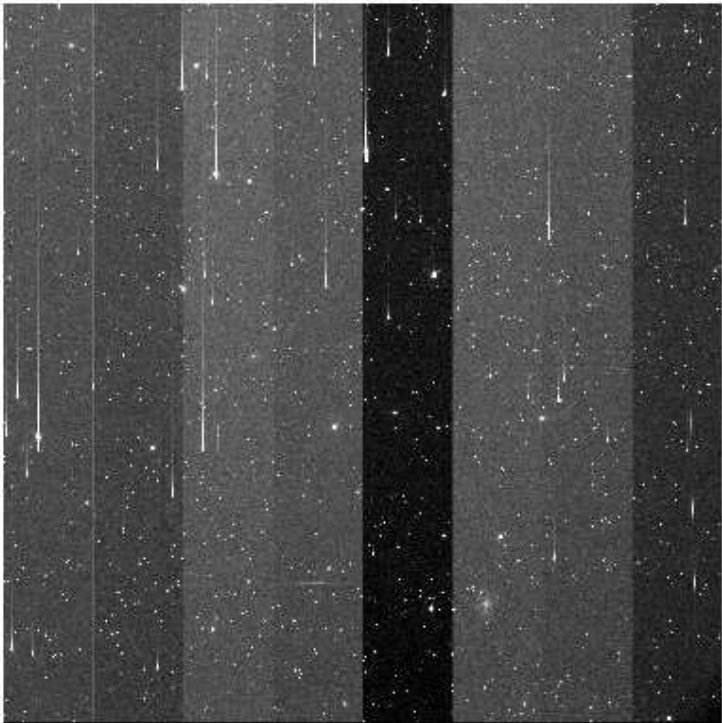
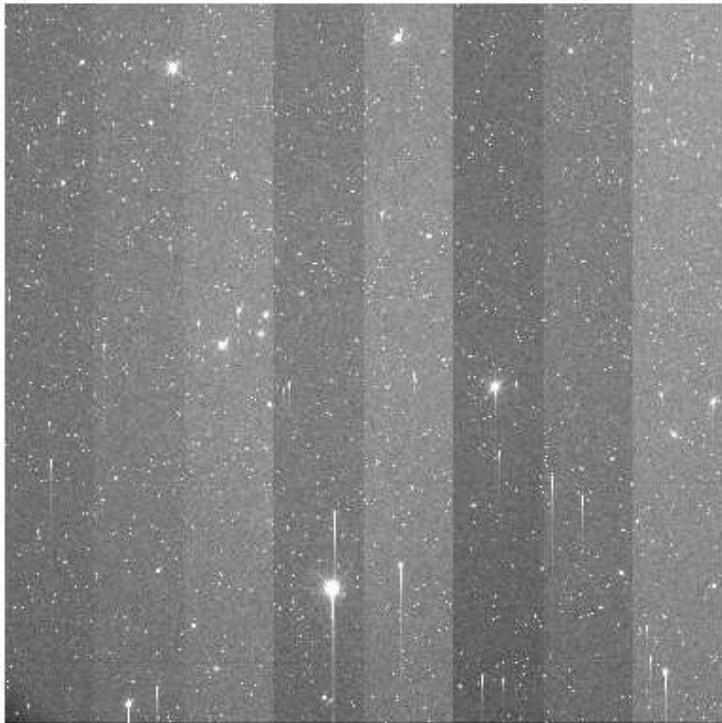
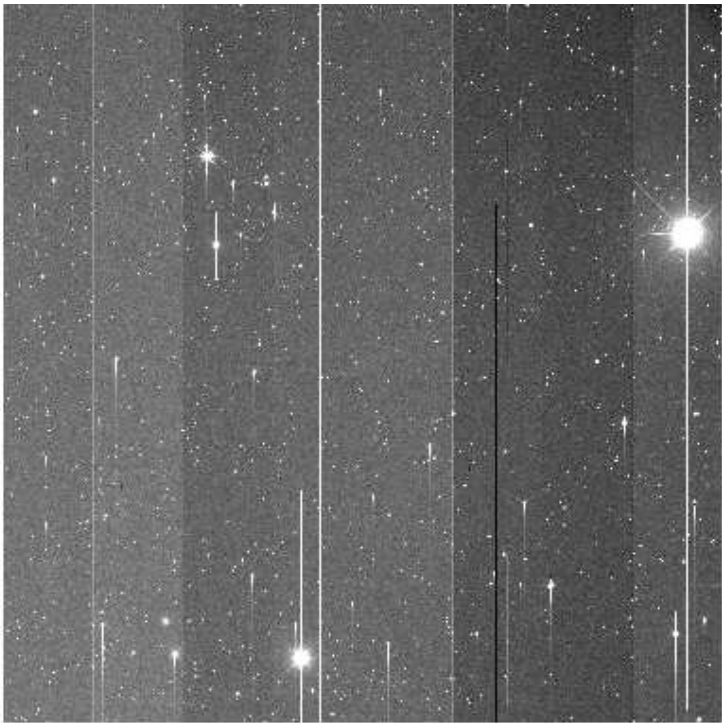
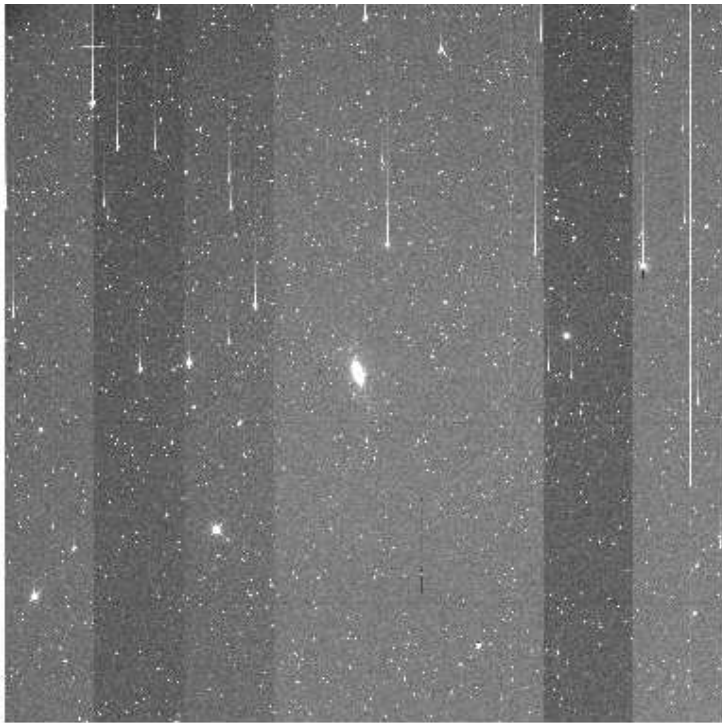
File Name : **xkmts.20171220.057252.fits** # 61 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512**
RA : 04:07:06.710
DEC : -42:40:49.40
Exposure Time : 120
Airmass : 1.16
Sidereal Time : 06:33:20
Filter ID : I
Observation Date : 2017-12-20T23:11:33
CCD Temperature : -108.78



File Name : **xkmts.20171220.057253.fits** # 62 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512**
RA : 04:06:34.700
DEC : -42:54:01.40
Exposure Time : 120
Airmass : 1.17
Sidereal Time : 06:36:30
Filter ID : I
Observation Date : 2017-12-20T23:14:43
CCD Temperature : -108.79



File Name : **xkmts.20171220.057254.fits** # 63 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090**
RA : 05:44:26.530
DEC : -34:48:31.50
Exposure Time : 120
Airmass : 1.02
Sidereal Time : 06:40:04
Filter ID : I
Observation Date : 2017-12-20T23:18:03
CCD Temperature : -108.82



File Name : **xkmts.20171220.057255.fits** # 64 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC2090**

RA : 05:44:02.530

DEC : -34:45:13.60

Exposure Time : 120

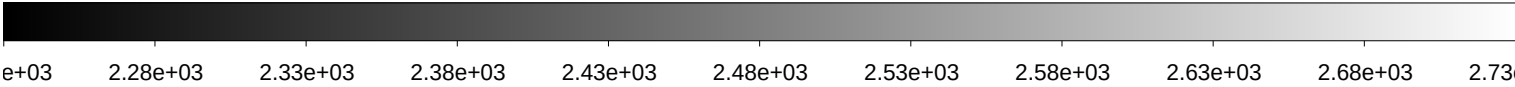
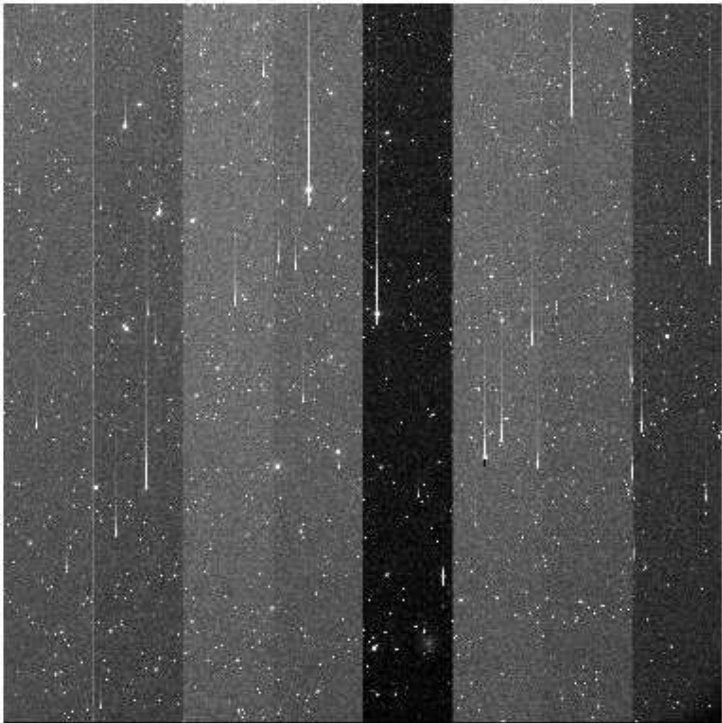
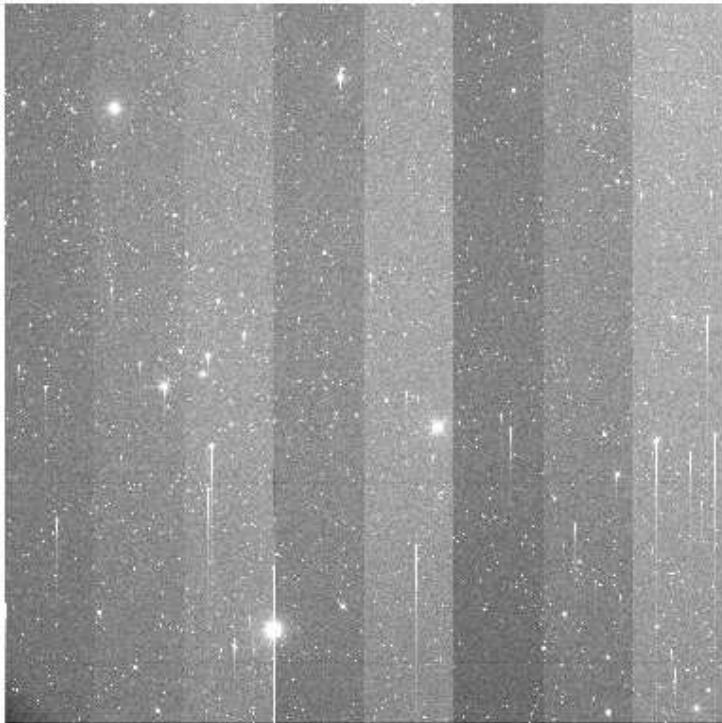
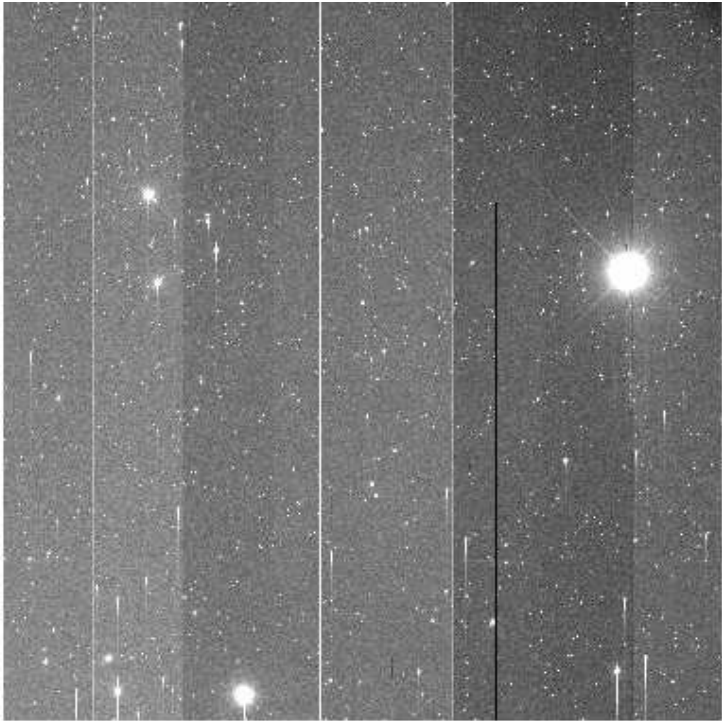
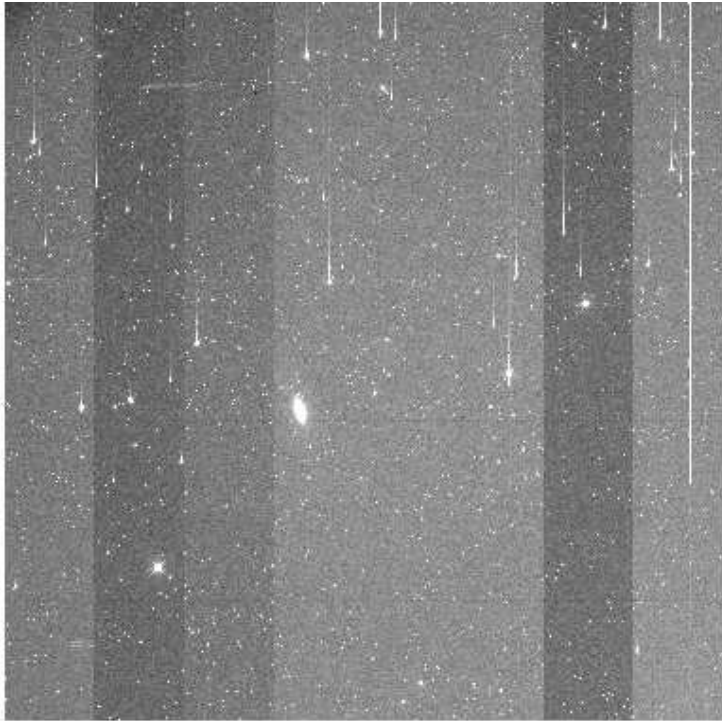
Airmass : 1.02

Sidereal Time : 06:43:14

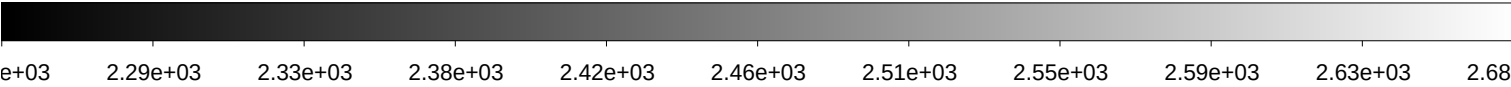
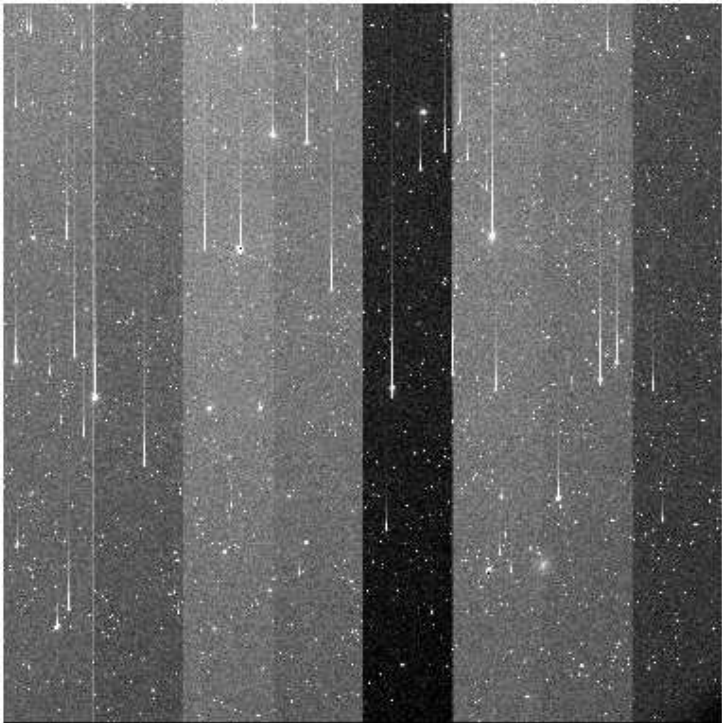
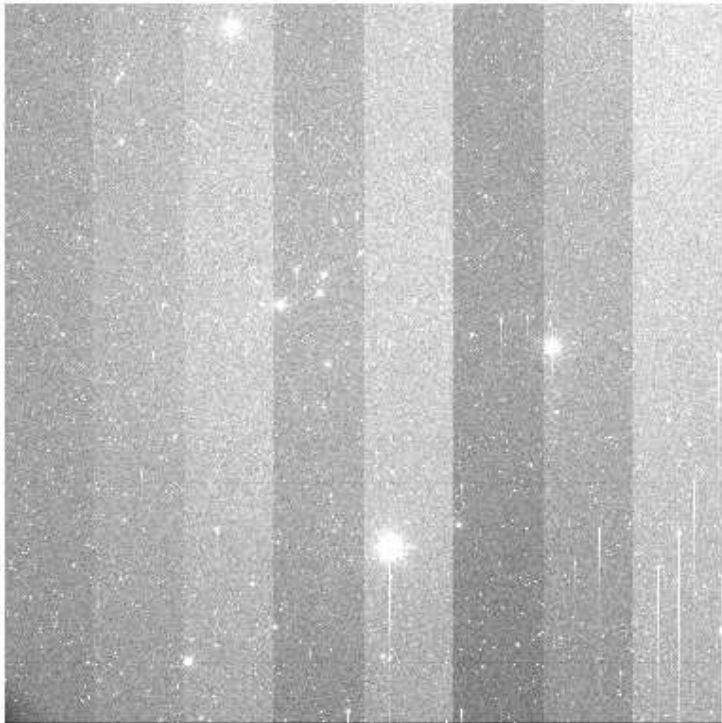
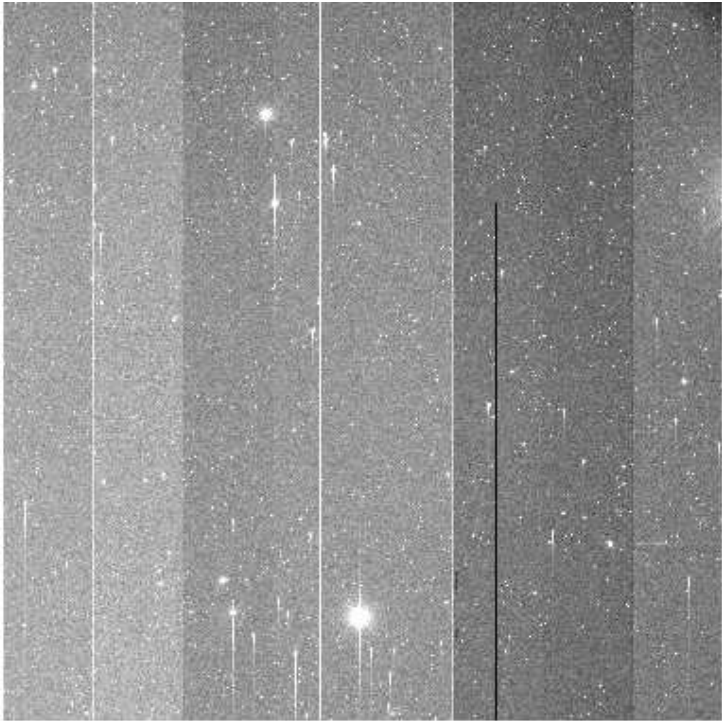
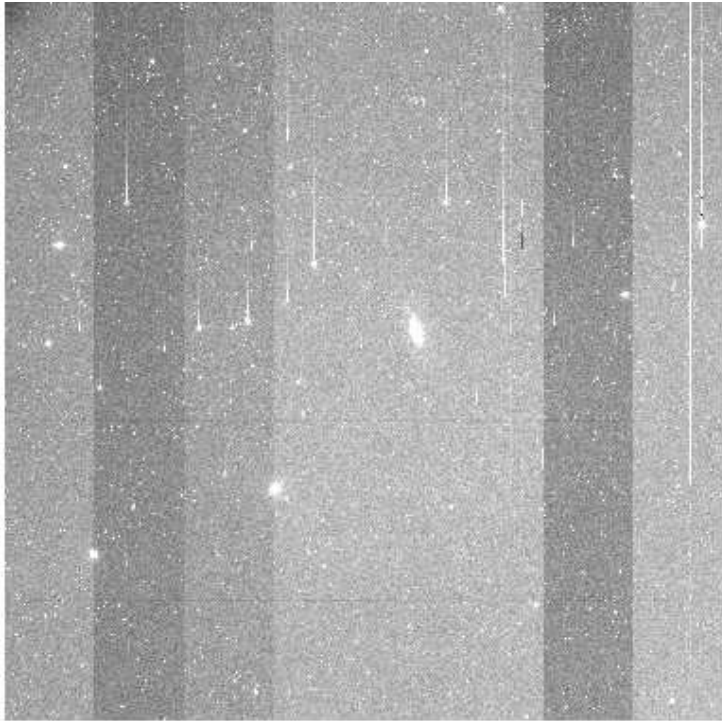
Filter ID : I

Observation Date : 2017-12-20T23:21:13

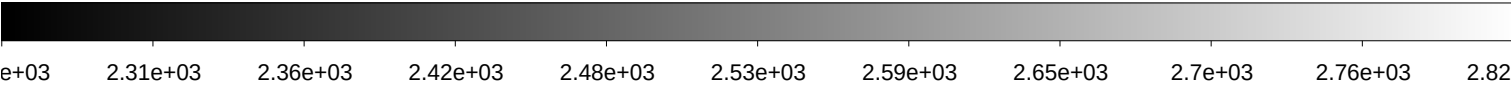
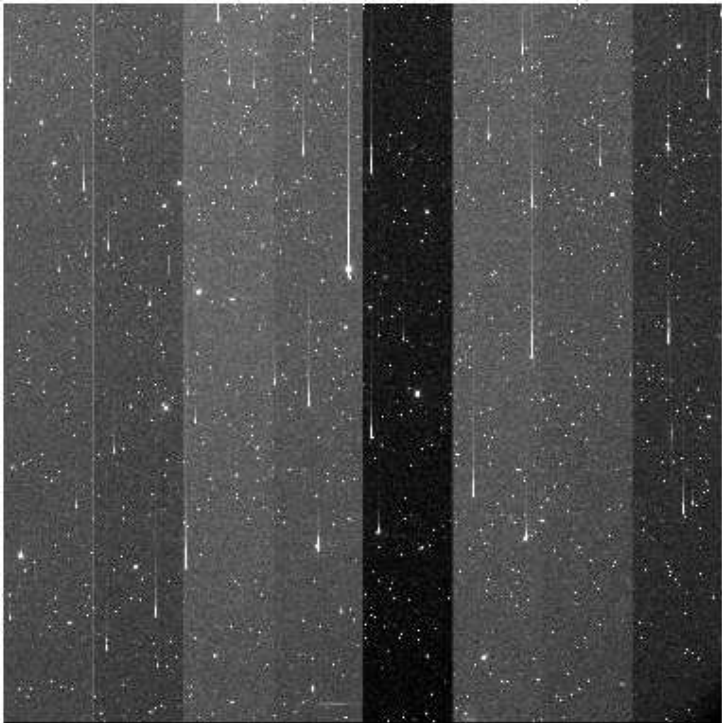
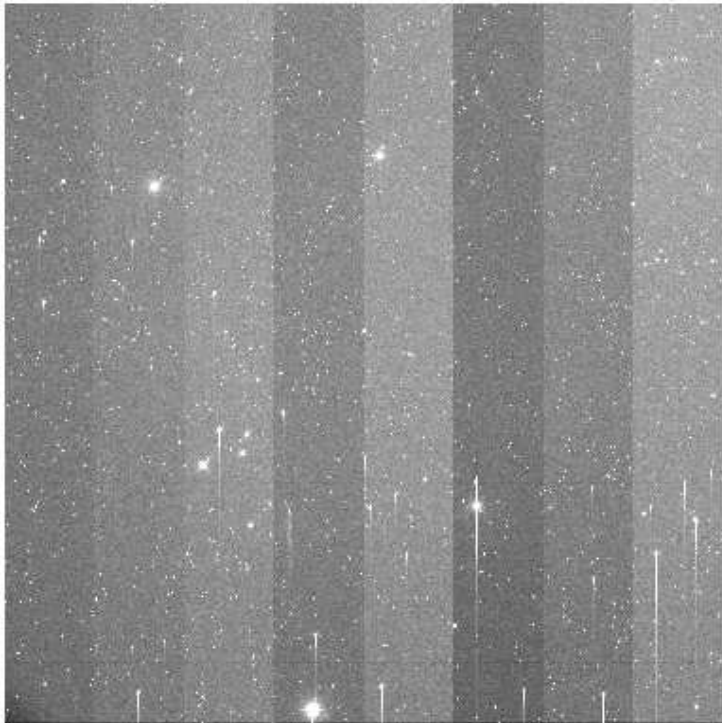
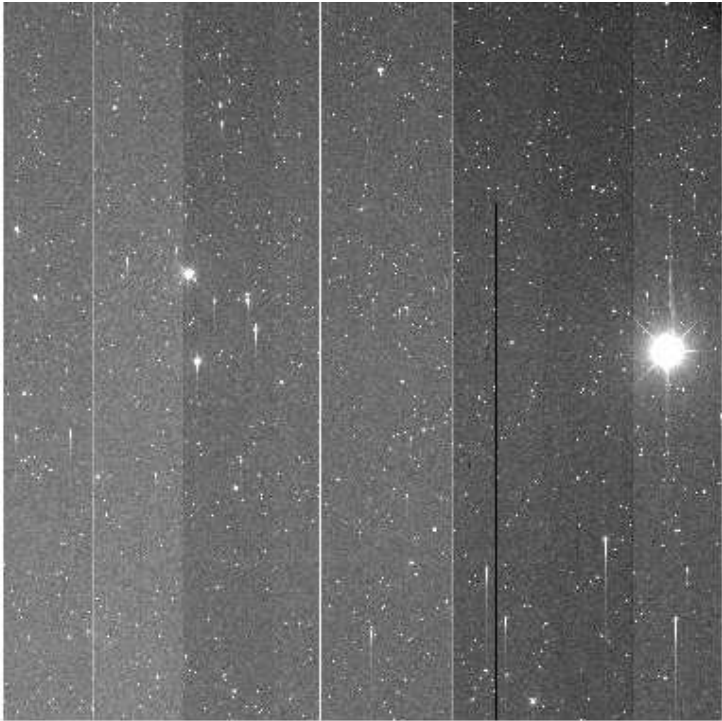
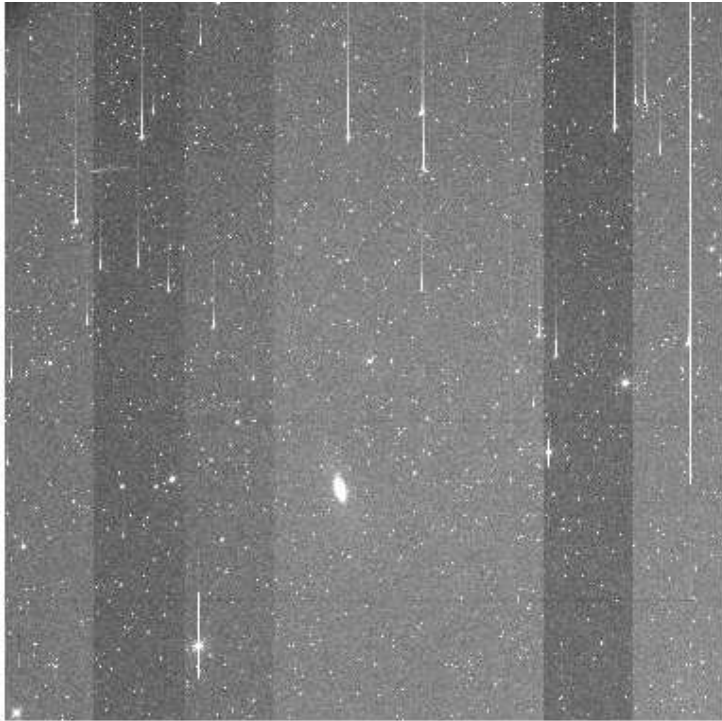
CCD Temperature : -108.84



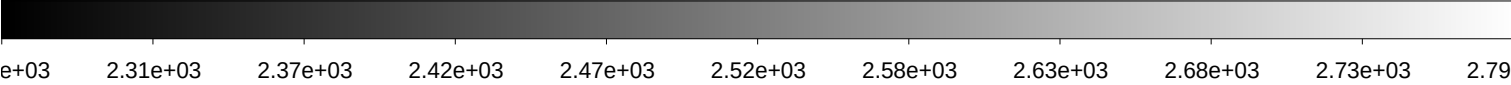
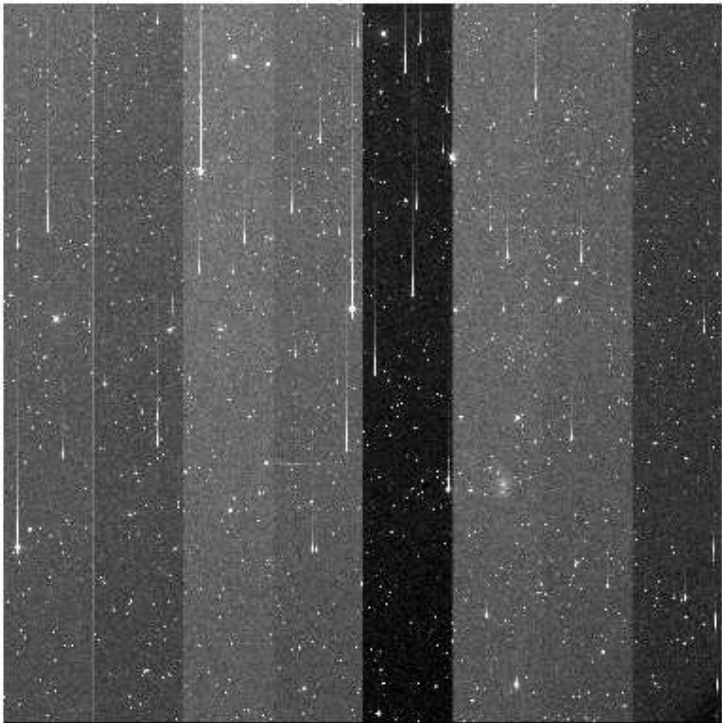
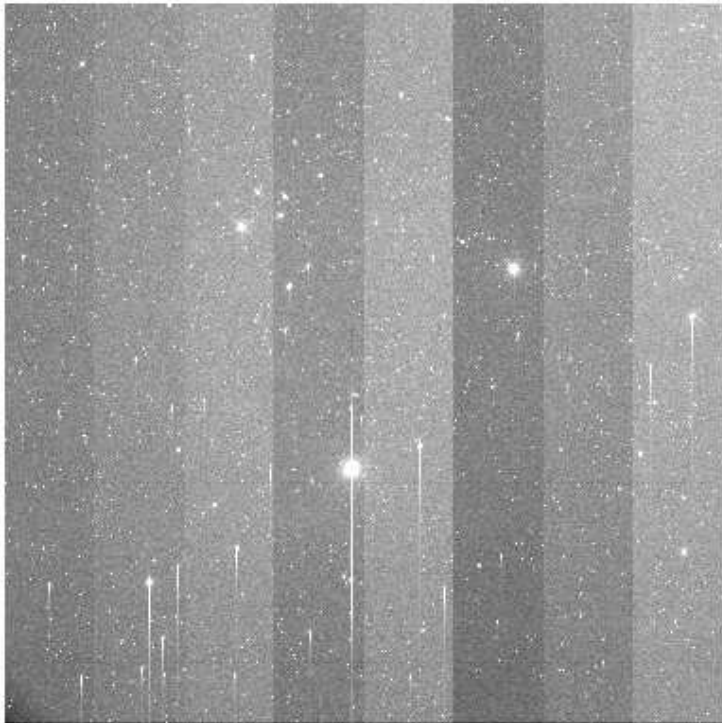
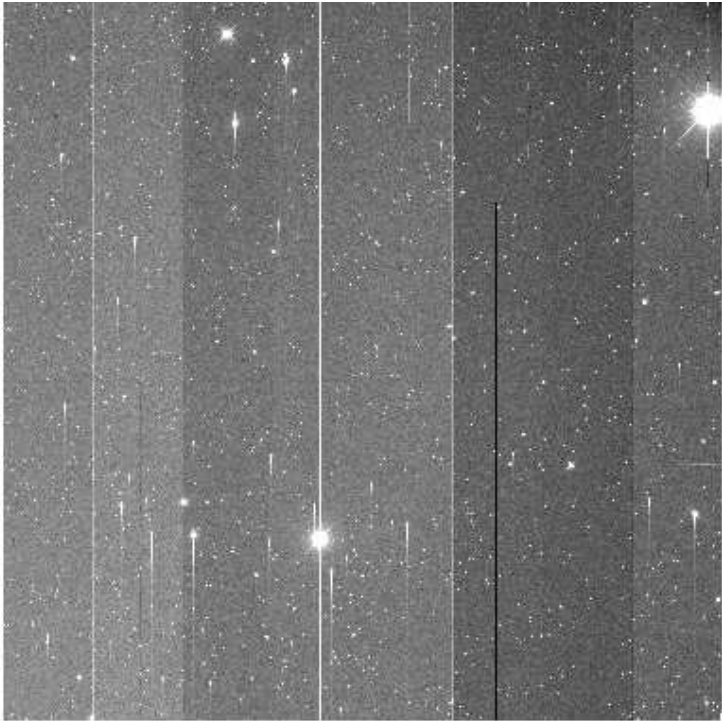
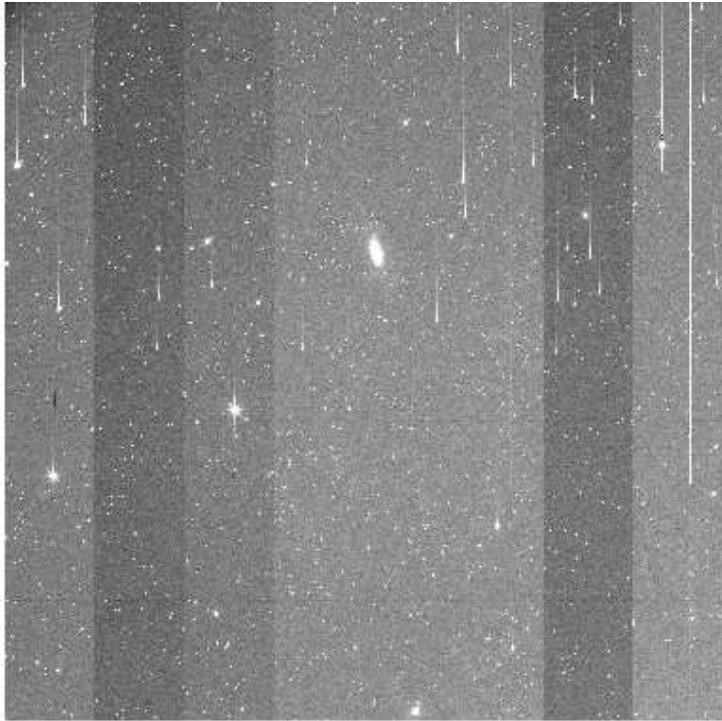
File Name : **xkmts.20171220.057256.fits** # 65 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090**
RA : 05:44:50.540
DEC : -34:51:49.60
Exposure Time : 120
Airmass : 1.03
Sidereal Time : 06:46:17
Filter ID : I
Observation Date : 2017-12-20T23:24:16
CCD Temperature : -108.82



File Name : **xkmts.20171220.057257.fits** # 66 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090**
RA : 05:44:18.530
DEC : -34:38:31.60
Exposure Time : 120
Airmass : 1.03
Sidereal Time : 06:49:15
Filter ID : I
Observation Date : 2017-12-20T23:27:26
CCD Temperature : -108.76



File Name : **xkmts.20171220.057258.fits** # 67 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090**
RA : 05:44:34.540
DEC : -34:58:31.60
Exposure Time : 120
Airmass : 1.03
Sidereal Time : 06:52:24
Filter ID : I
Observation Date : 2017-12-20T23:30:35
CCD Temperature : -108.74



File Name : **xkmts.20171220.057259.fits** # 68 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC2090**

RA : 05:44:42.520

DEC : -34:41:55.60

Exposure Time : 120

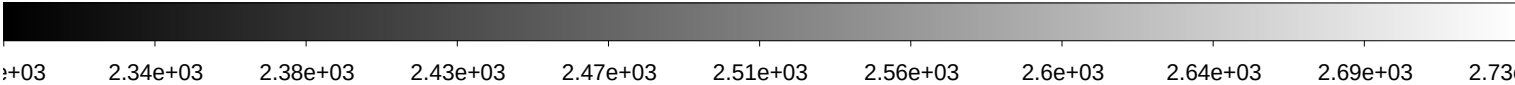
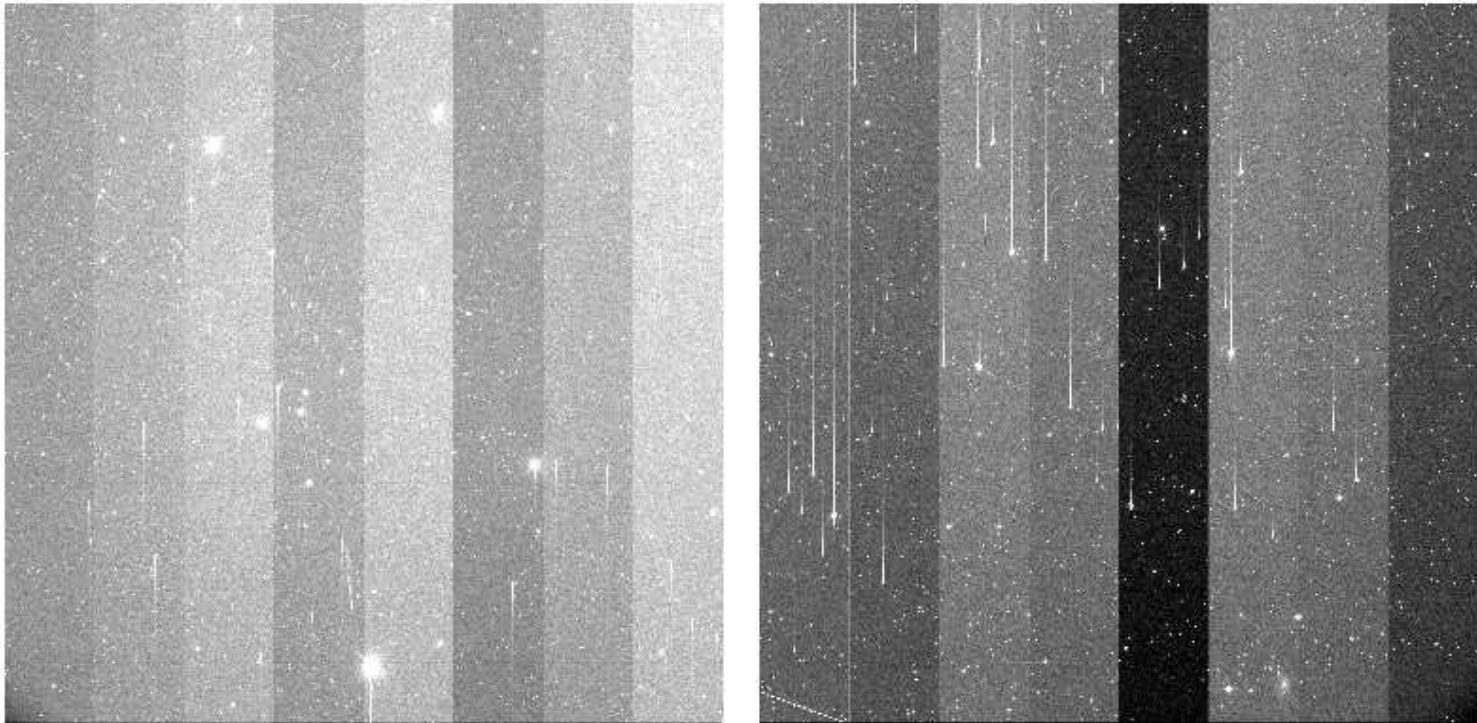
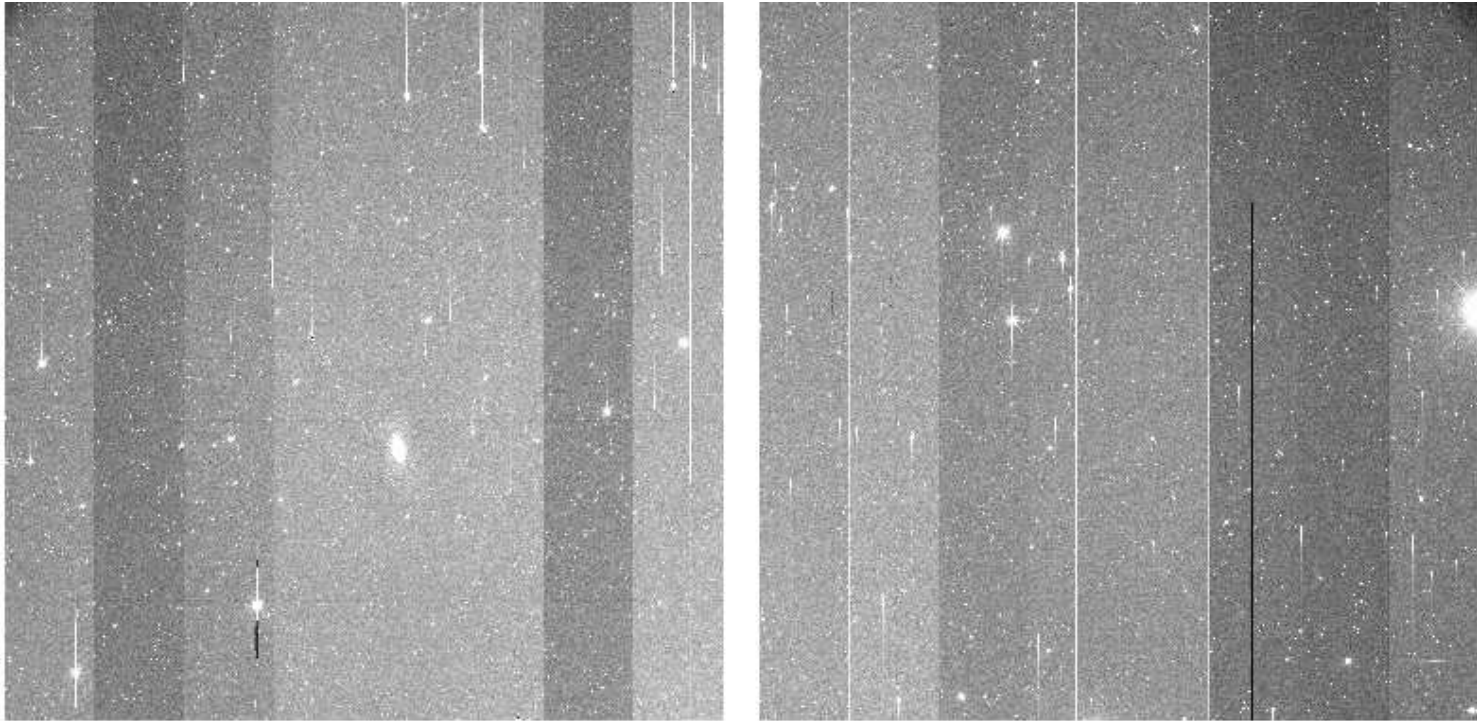
Airmass : 1.03

Sidereal Time : 06:55:33

Filter ID : I

Observation Date : 2017-12-20T23:33:44

CCD Temperature : -108.52



File Name : **xkmts.20171220.057260.fits** # 69 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC2090**

RA : 05:44:10.530

DEC : -34:55:07.60

Exposure Time : 120

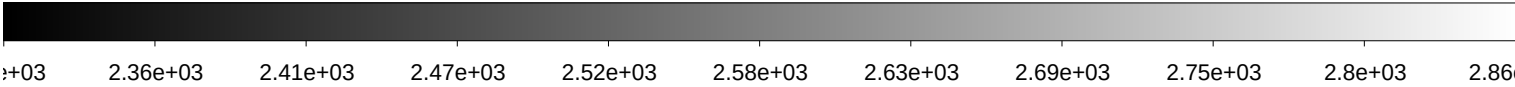
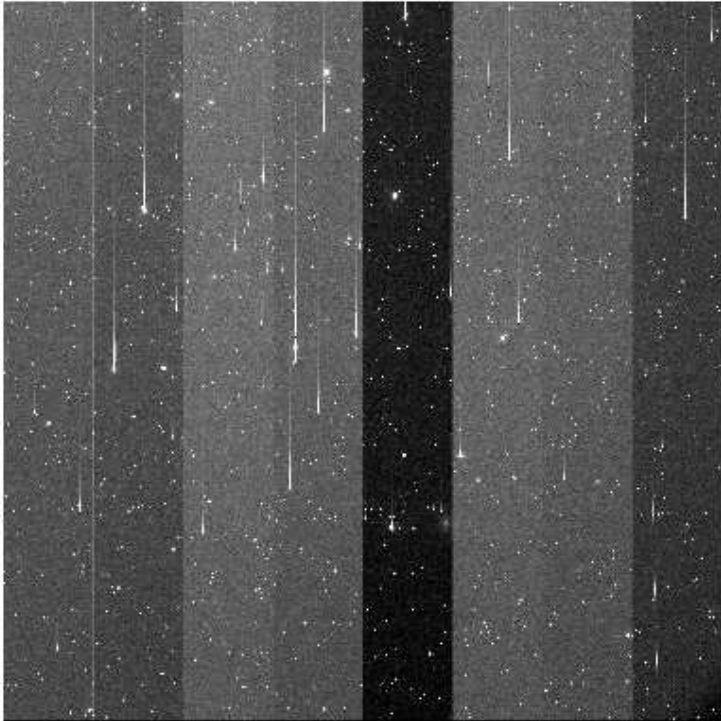
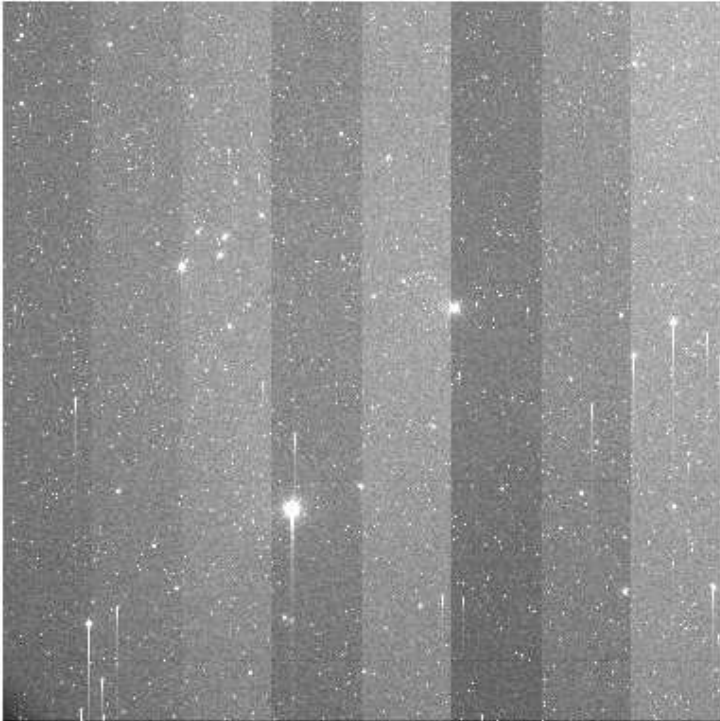
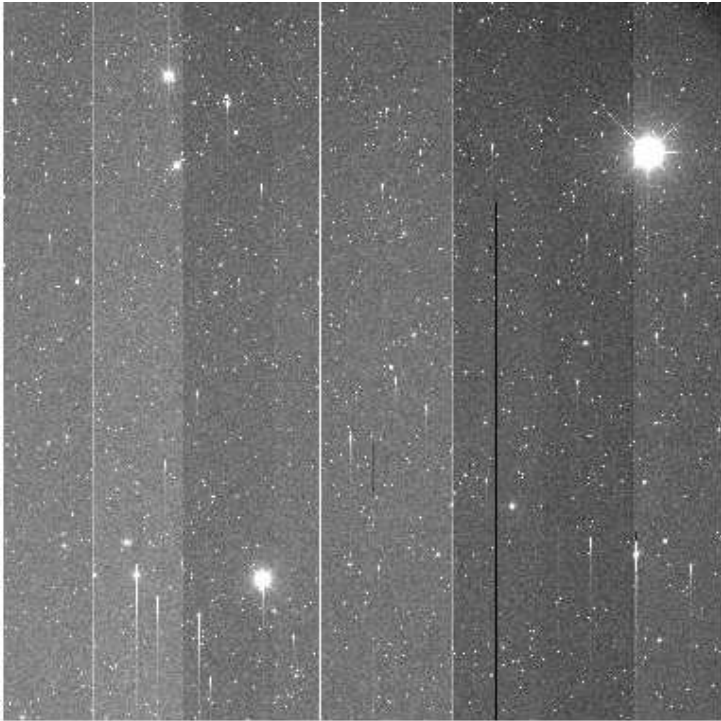
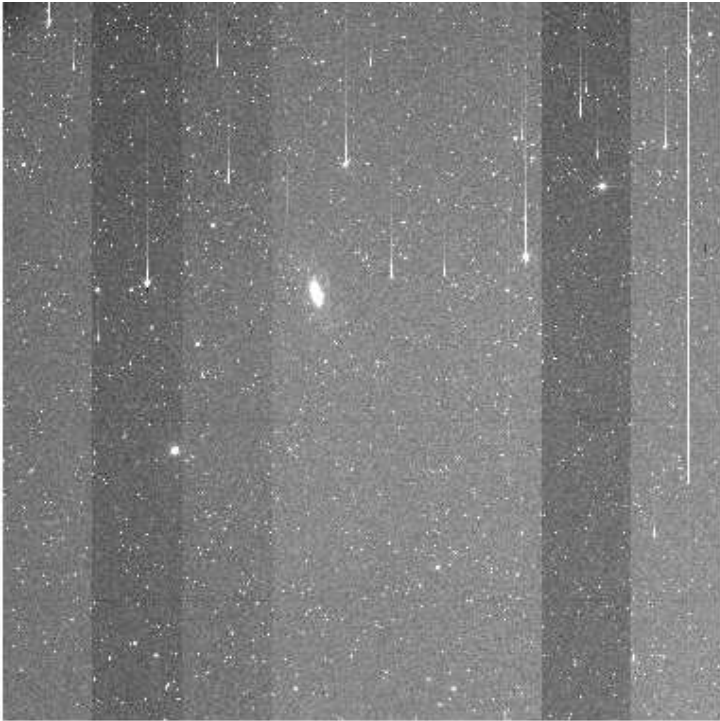
Airmass : 1.04

Sidereal Time : 06:58:53

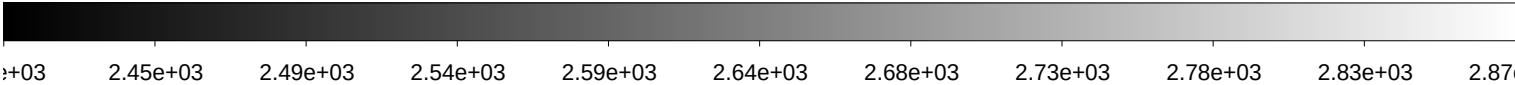
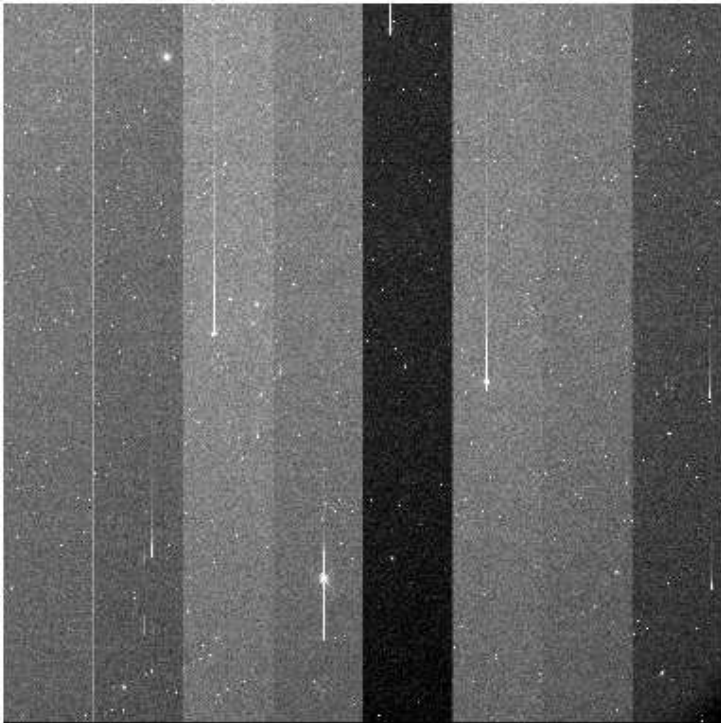
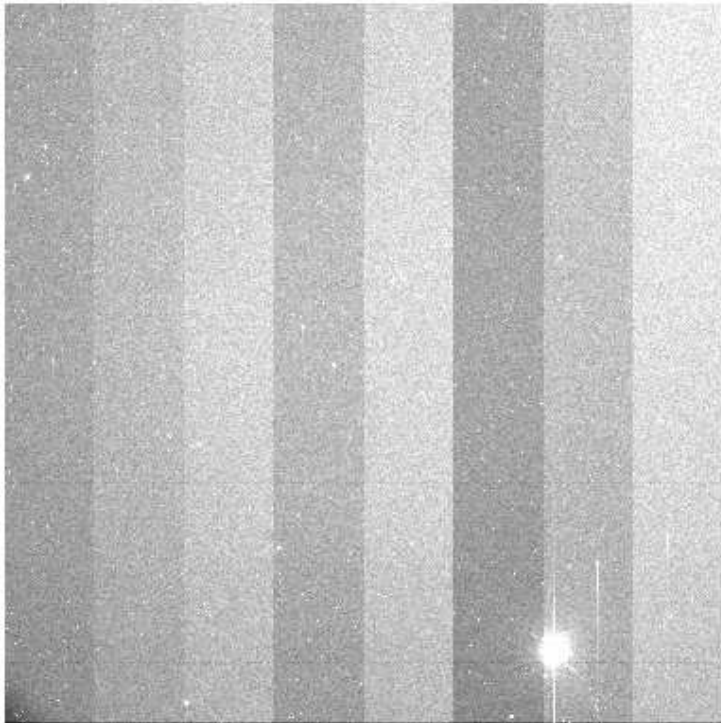
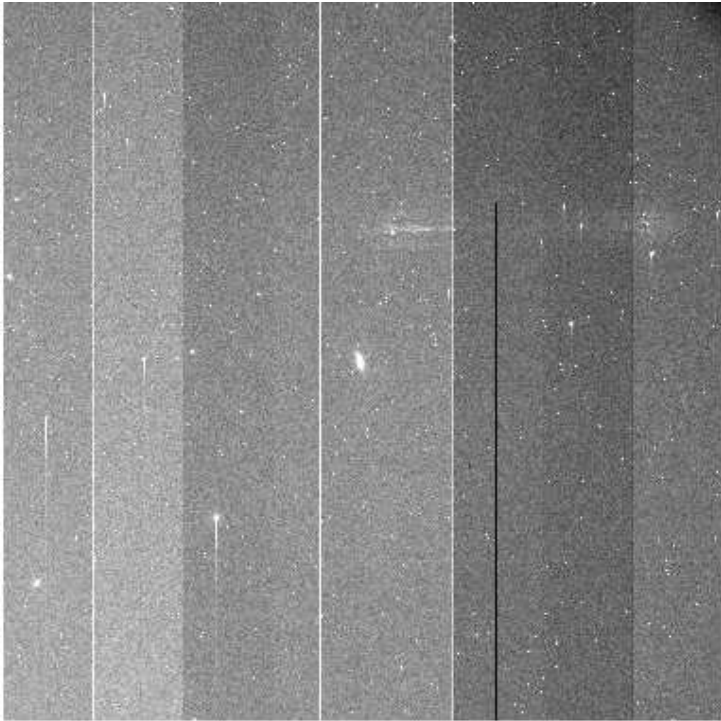
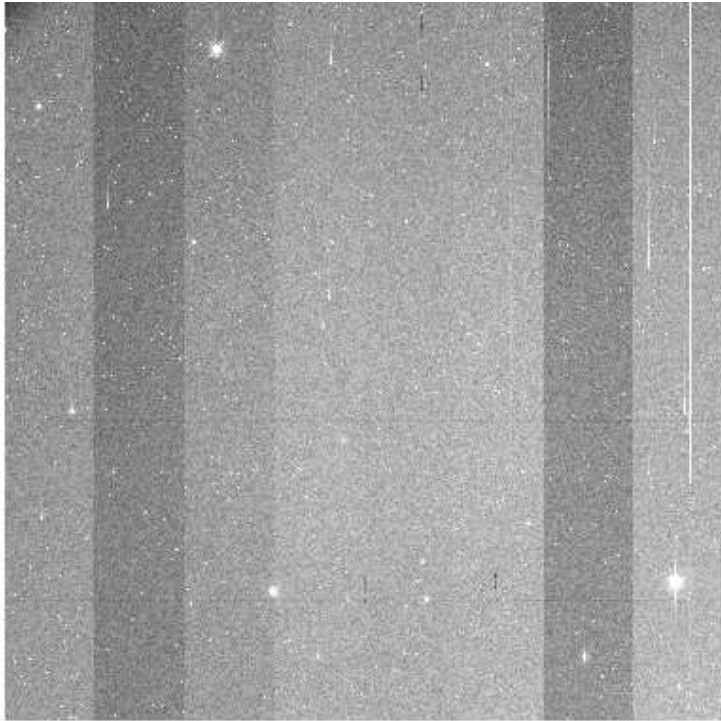
Filter ID : I

Observation Date : 2017-12-20T23:36:50

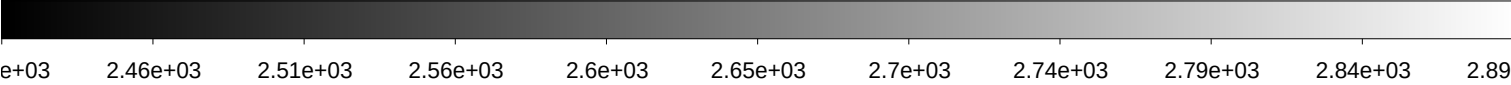
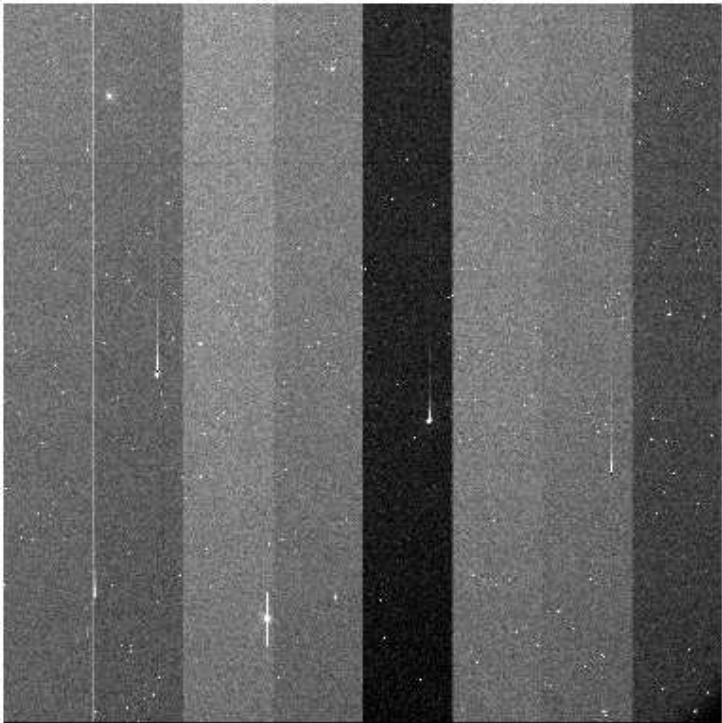
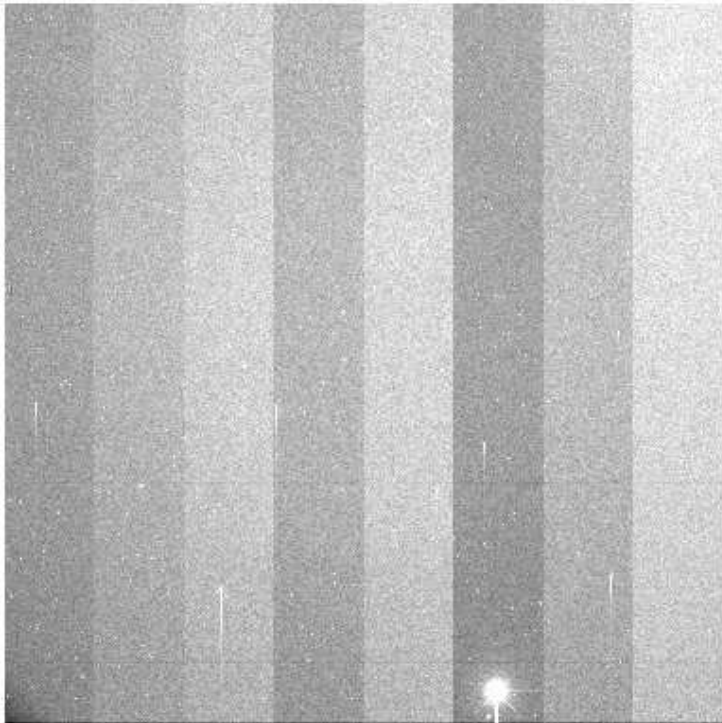
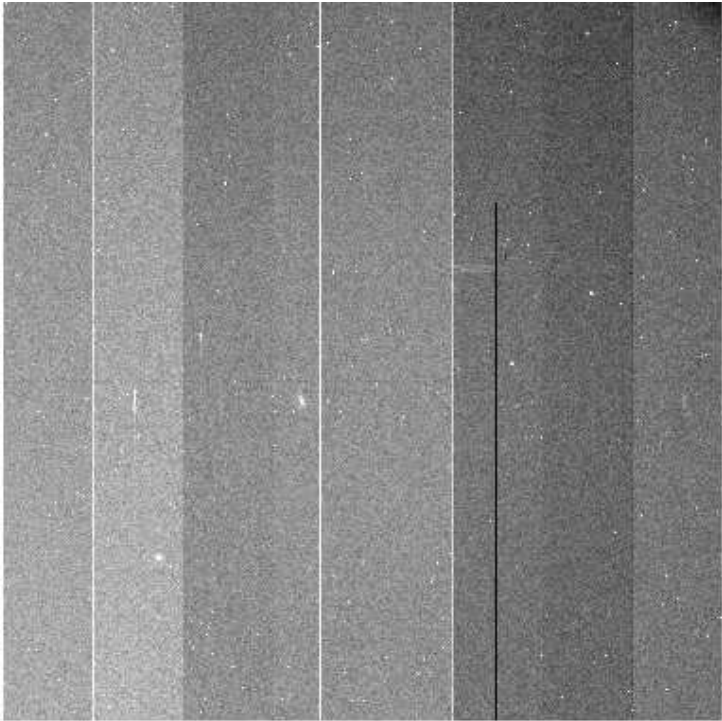
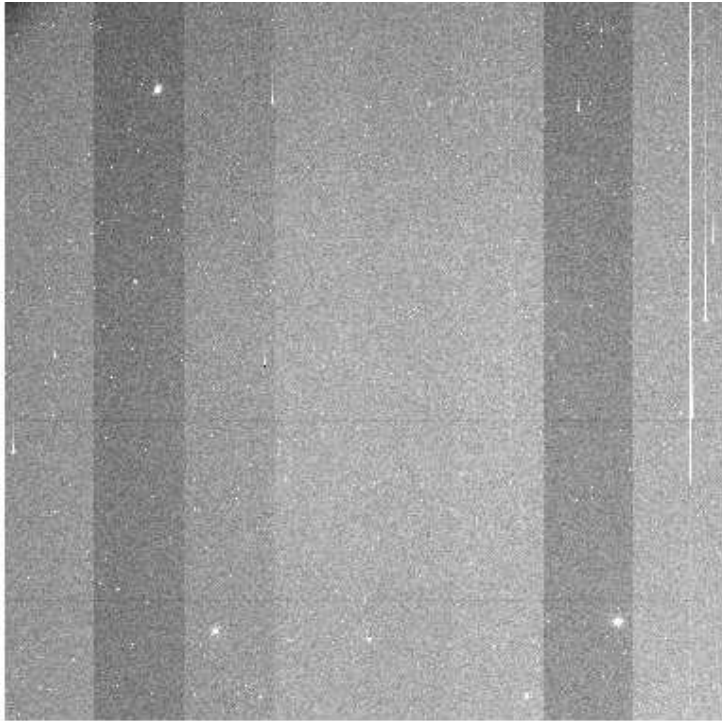
CCD Temperature : -108.76



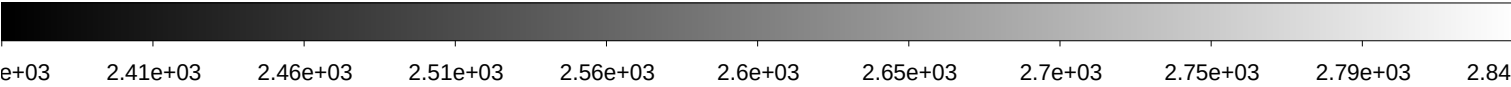
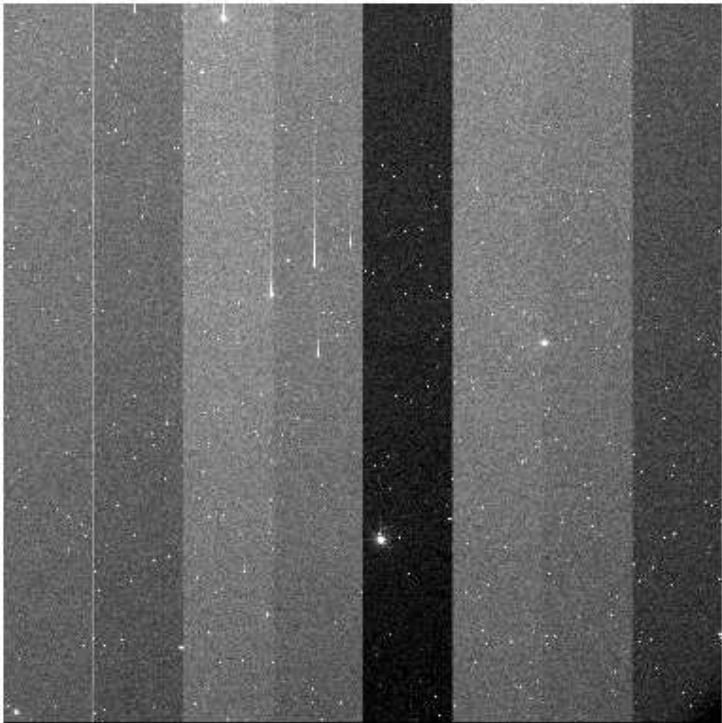
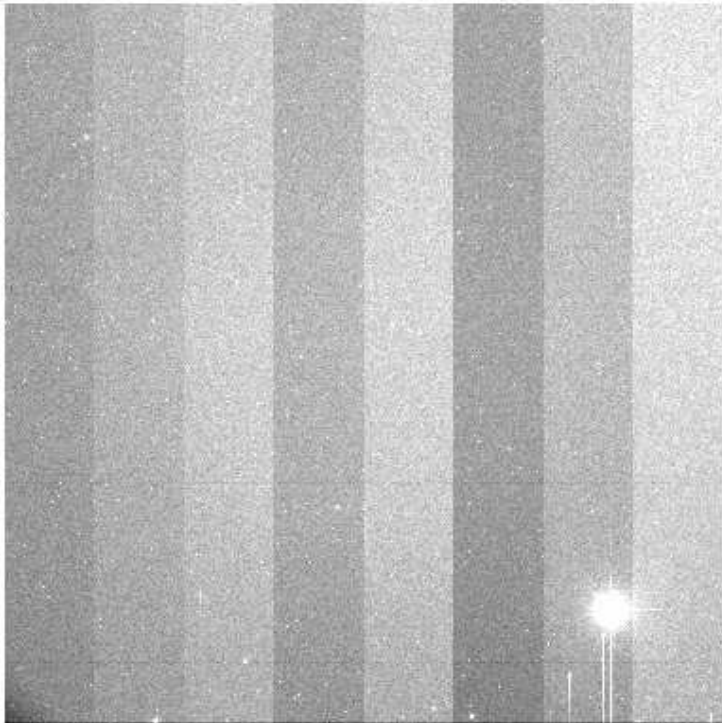
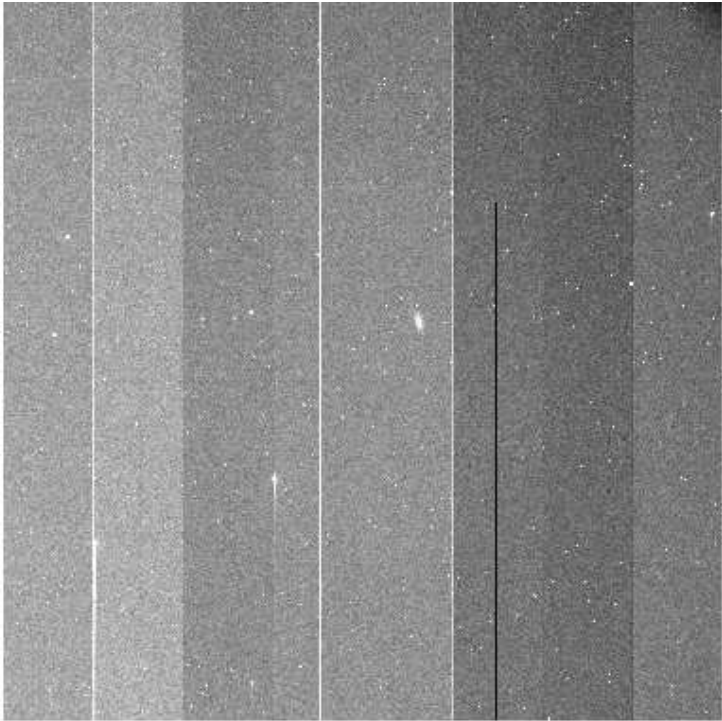
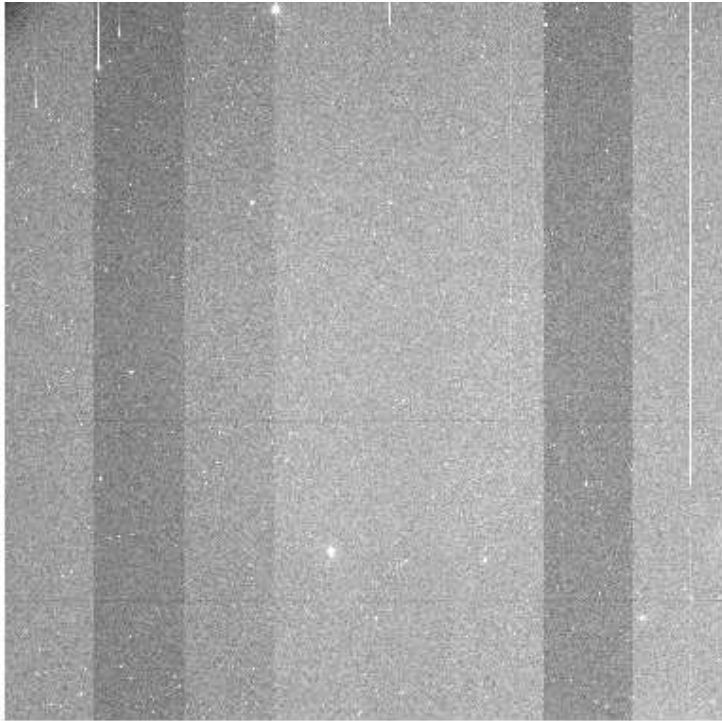
File Name : **xkmts.20171220.057261.fits** # 70 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090**
RA : 05:49:37.200
DEC : -34:48:31.70
Exposure Time : 120
Airmass : 1.04
Sidereal Time : 07:01:55
Filter ID : I
Observation Date : 2017-12-20T23:39:51
CCD Temperature : -108.77



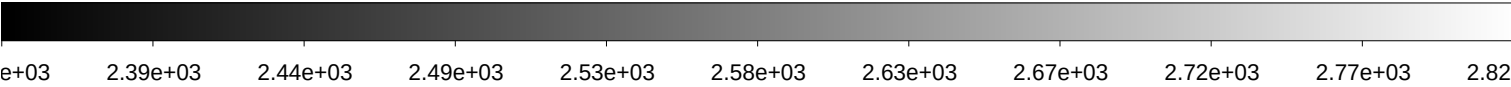
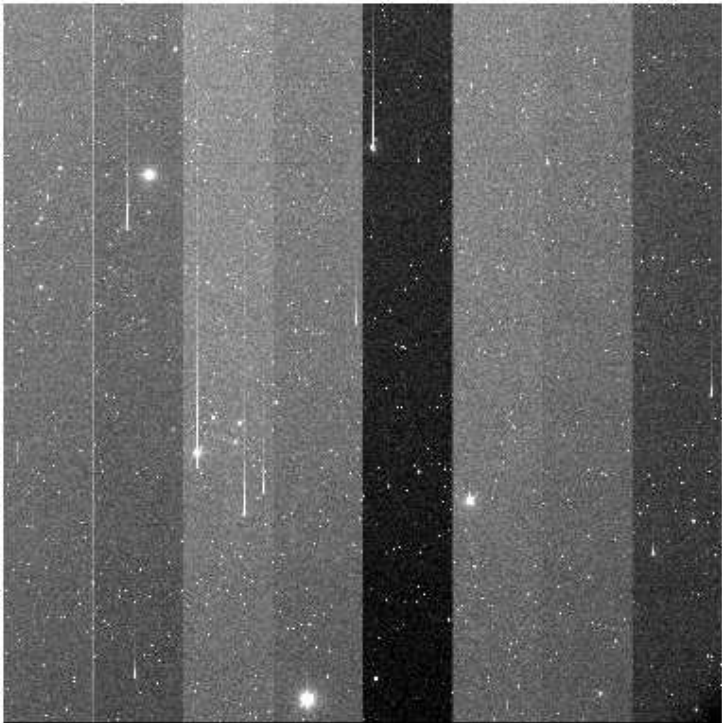
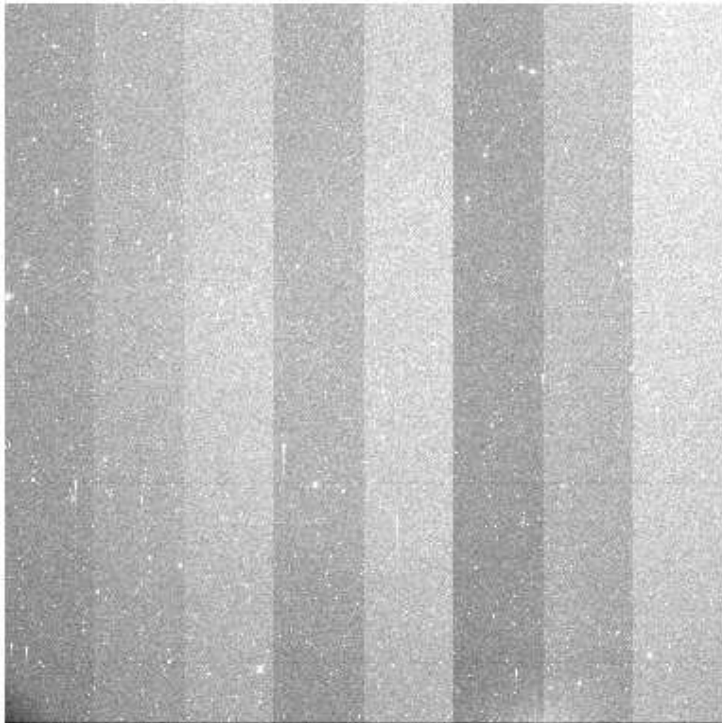
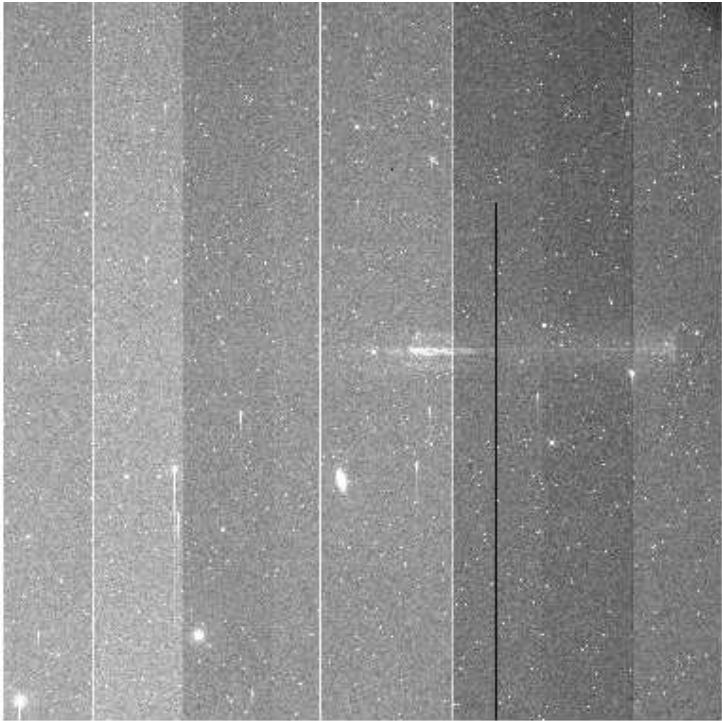
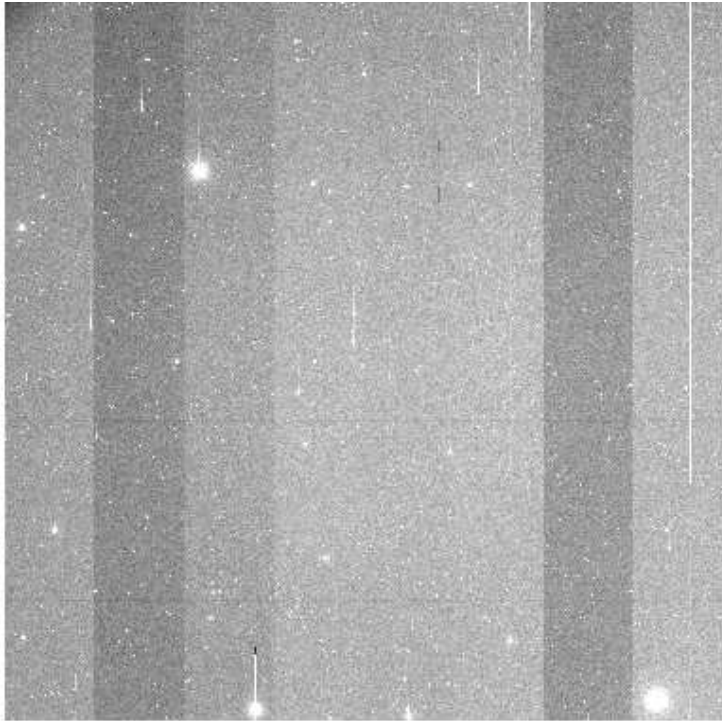
File Name : **xkmts.20171220.057262.fits** # 71 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090**
RA : 05:49:13.210
DEC : -34:45:13.60
Exposure Time : 120
Airmass : 1.04
Sidereal Time : 07:04:51
Filter ID : I
Observation Date : 2017-12-20T23:42:59
CCD Temperature : -108.73



File Name : **xkmts.20171220.057263.fits** # 72 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090**
RA : 05:50:01.220
DEC : -34:51:49.60
Exposure Time : 120
Airmass : 1.04
Sidereal Time : 07:07:59
Filter ID : I
Observation Date : 2017-12-20T23:46:08
CCD Temperature : -108.74



File Name : **xkmts.20171220.057264.fits** # 73 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090**
RA : 05:49:29.220
DEC : -34:38:31.60
Exposure Time : 120
Airmass : 1.05
Sidereal Time : 07:11:09
Filter ID : I
Observation Date : 2017-12-20T23:49:16
CCD Temperature : -108.79



File Name : **xkmts.20171220.057265.fits** # 74 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC2090**

RA : 05:49:45.220

DEC : -34:58:31.60

Exposure Time : 120

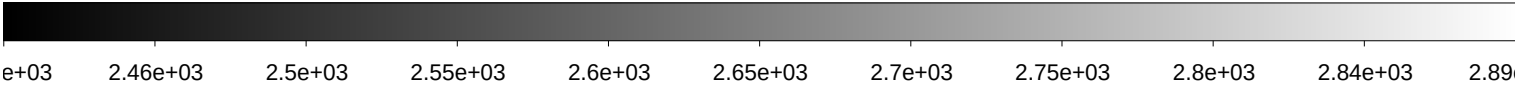
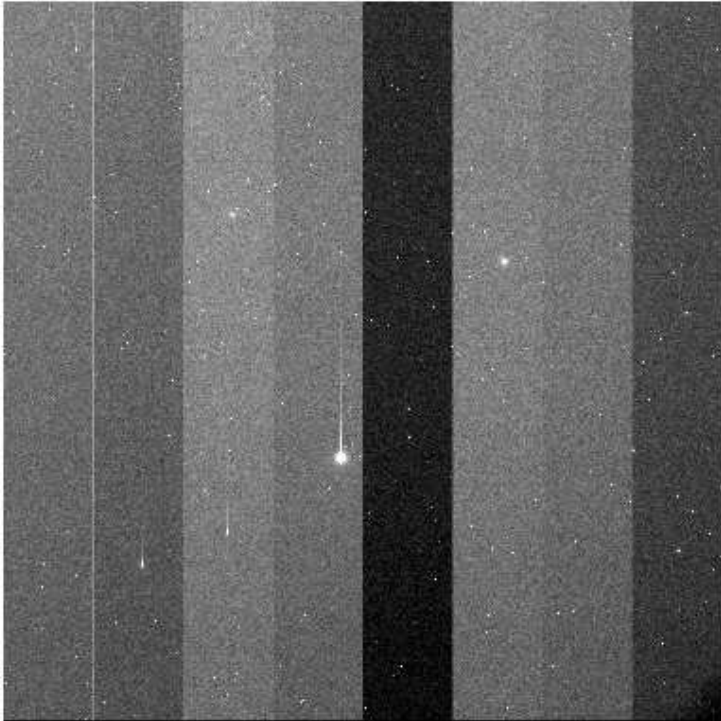
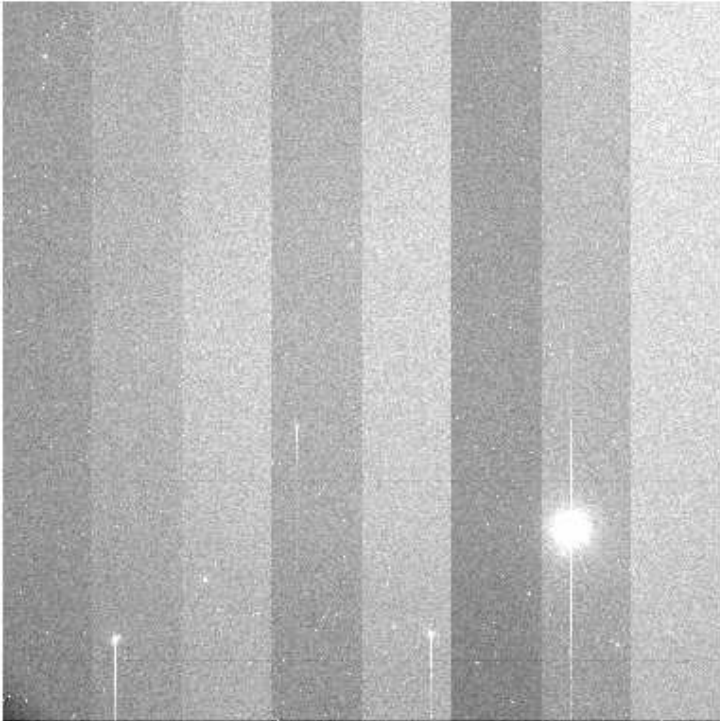
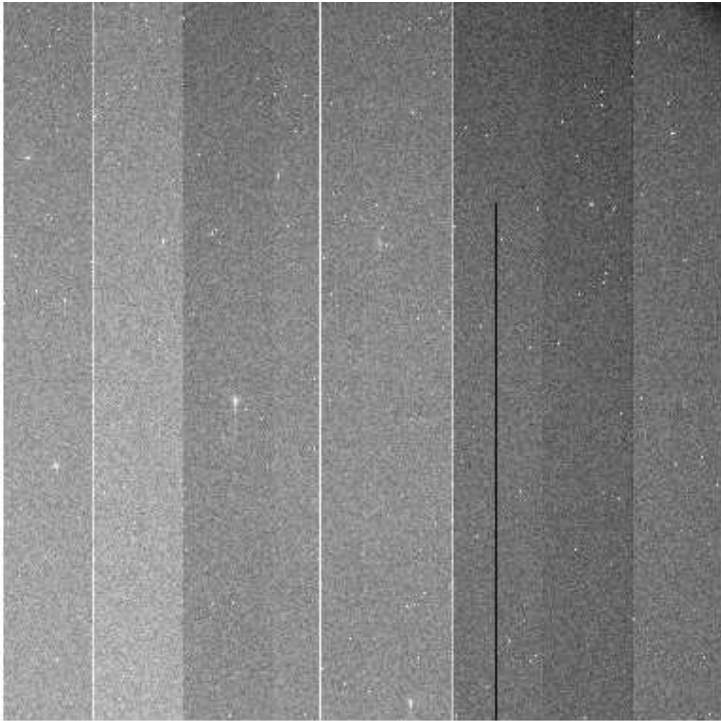
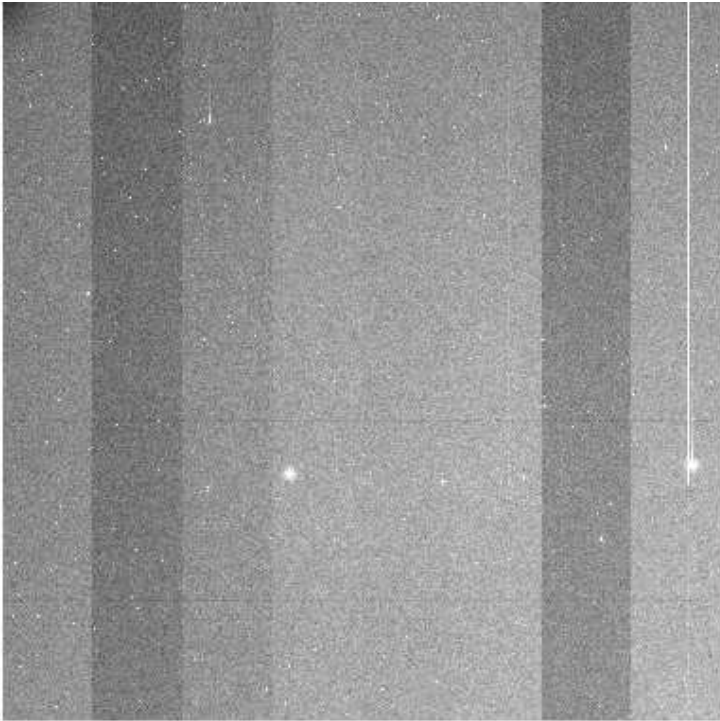
Airmass : 1.05

Sidereal Time : 07:14:19

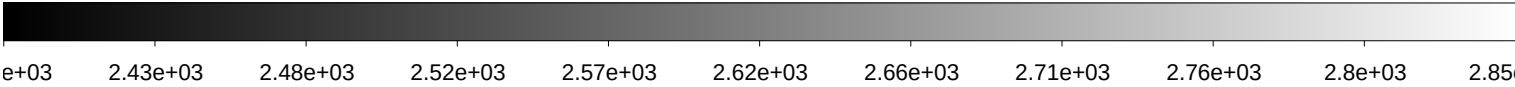
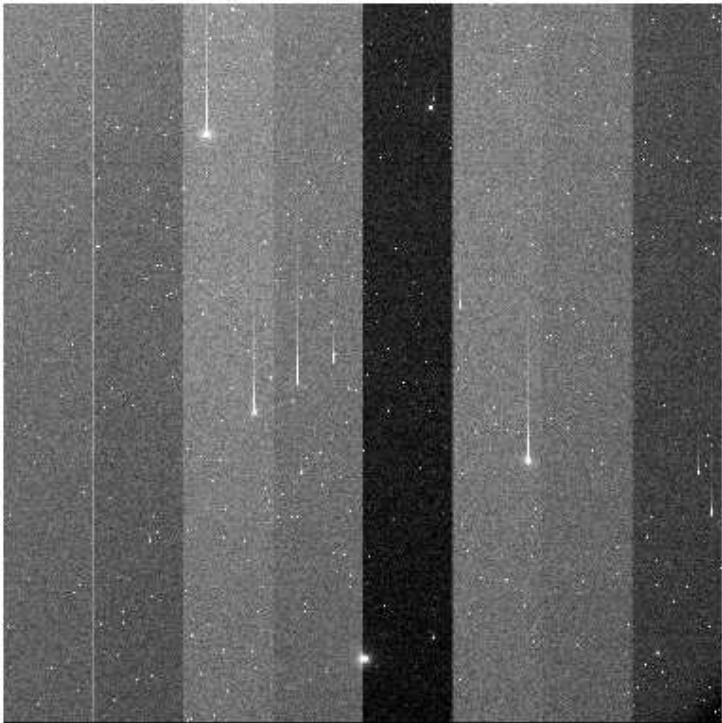
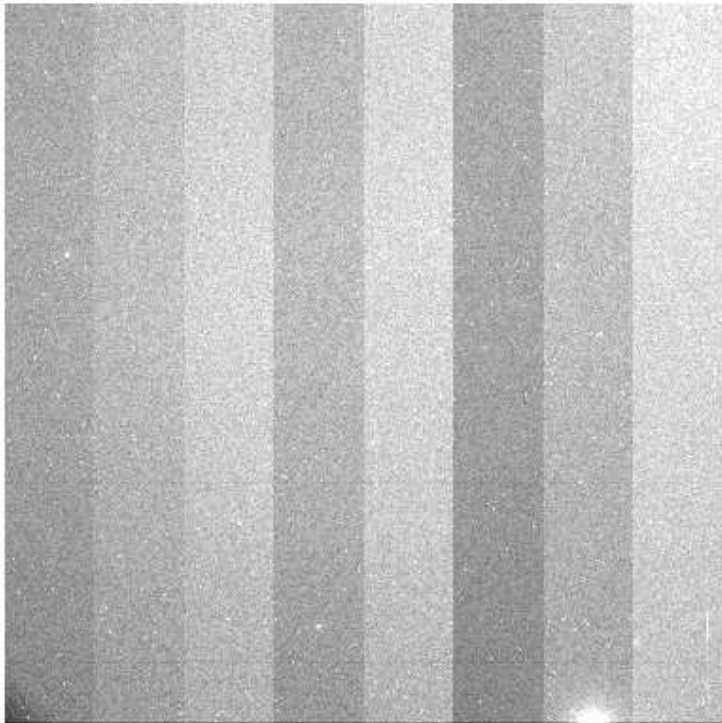
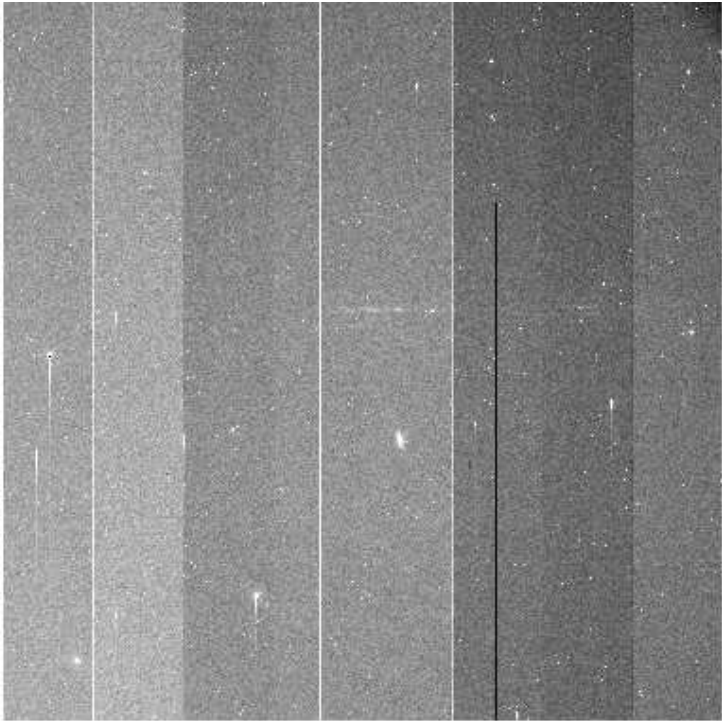
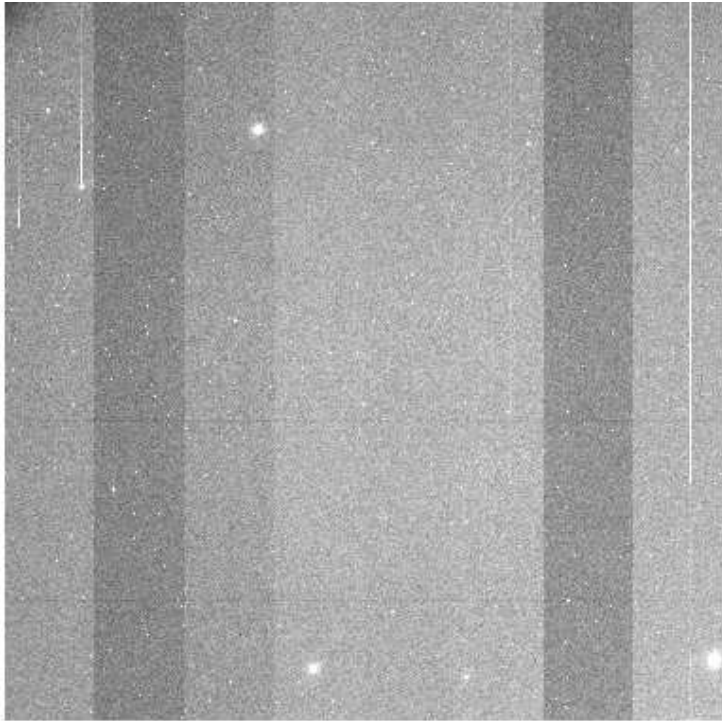
Filter ID : I

Observation Date : 2017-12-20T23:52:26

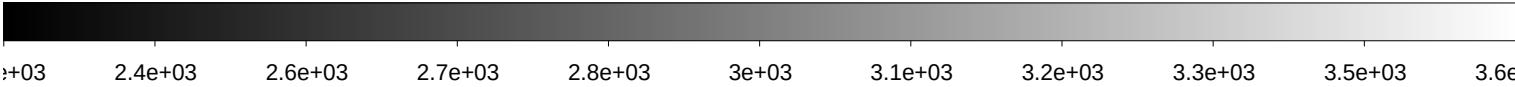
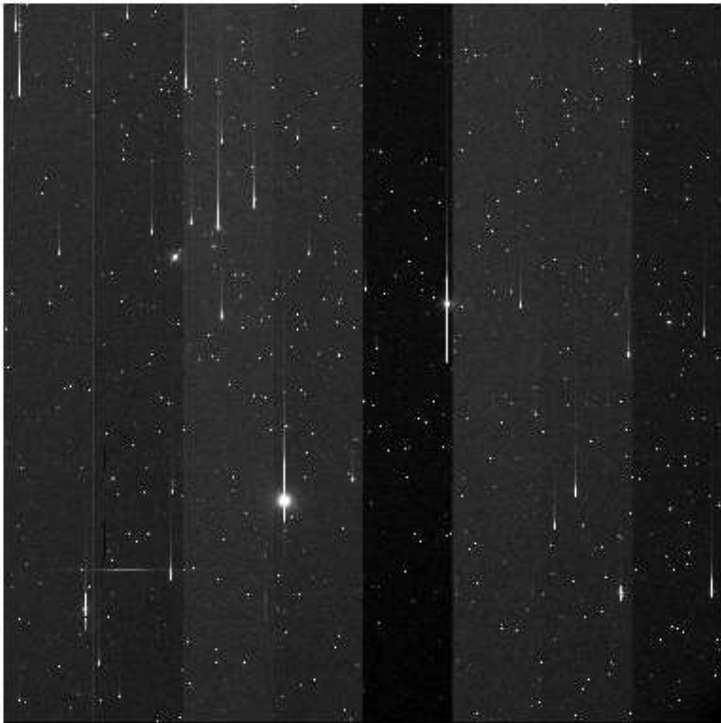
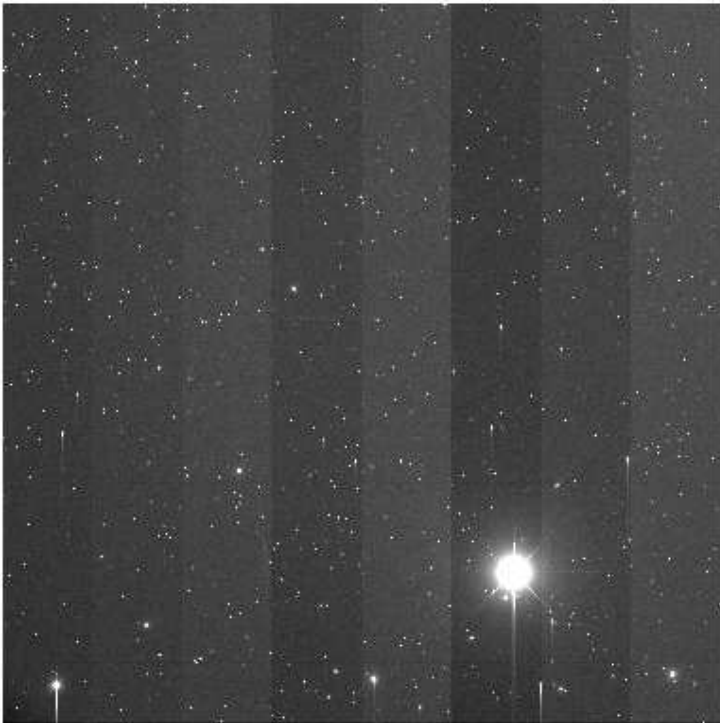
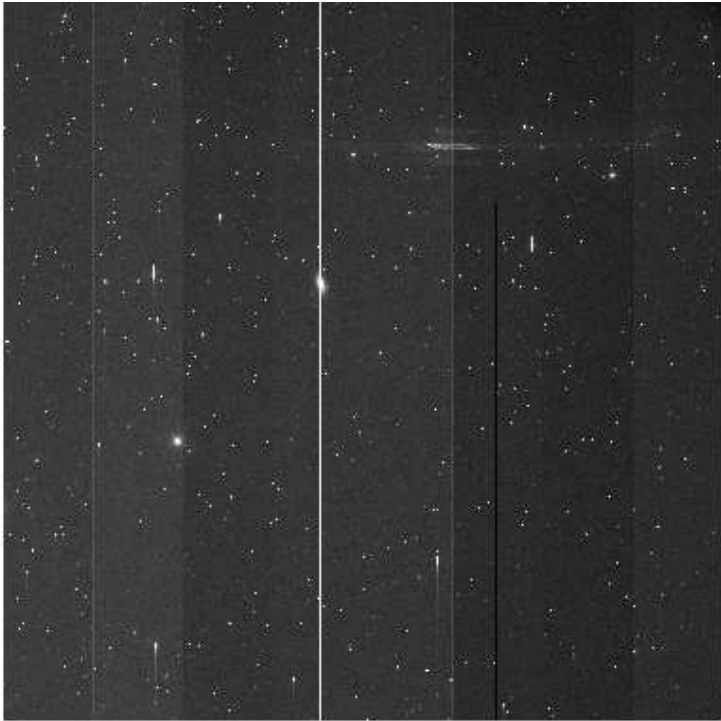
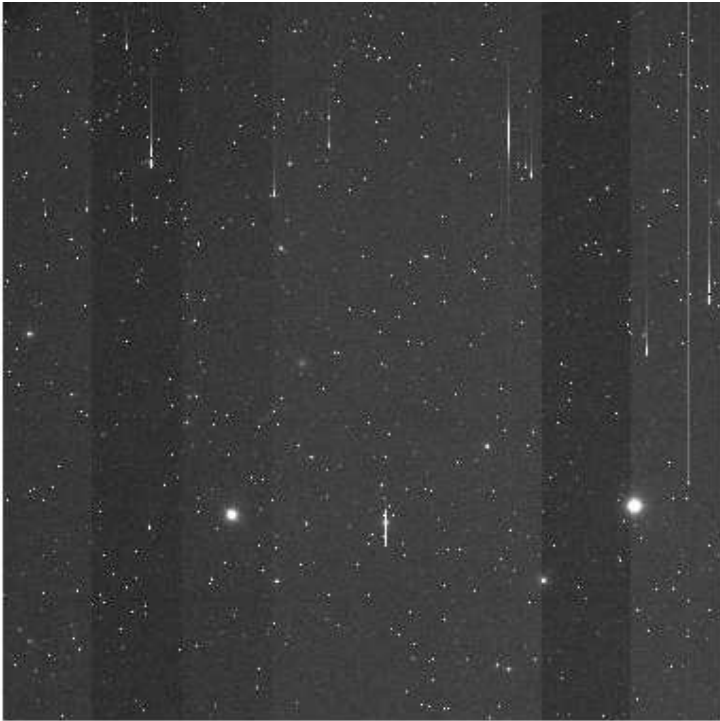
CCD Temperature : -108.75



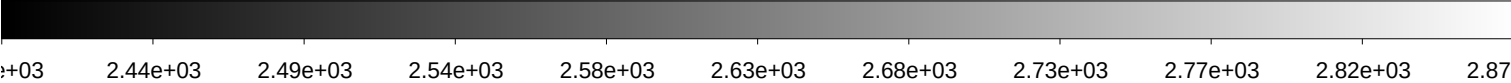
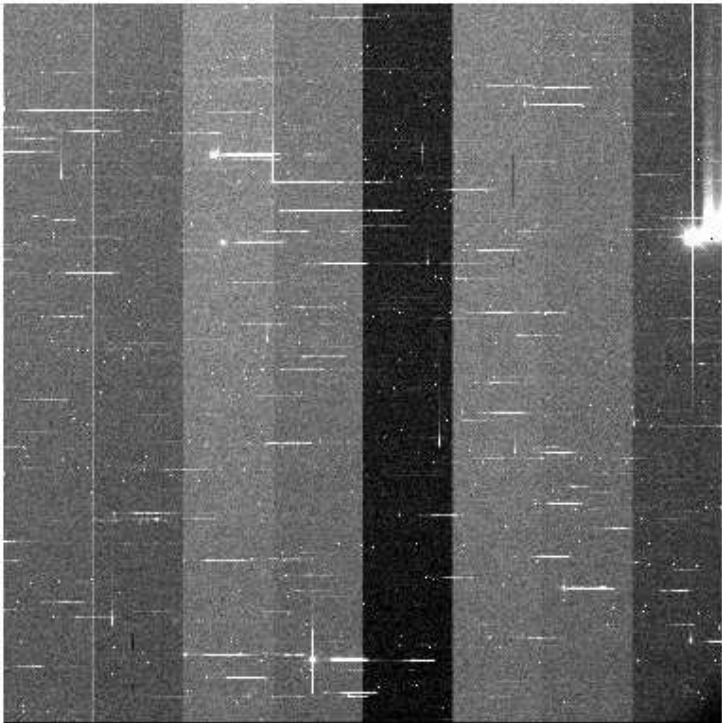
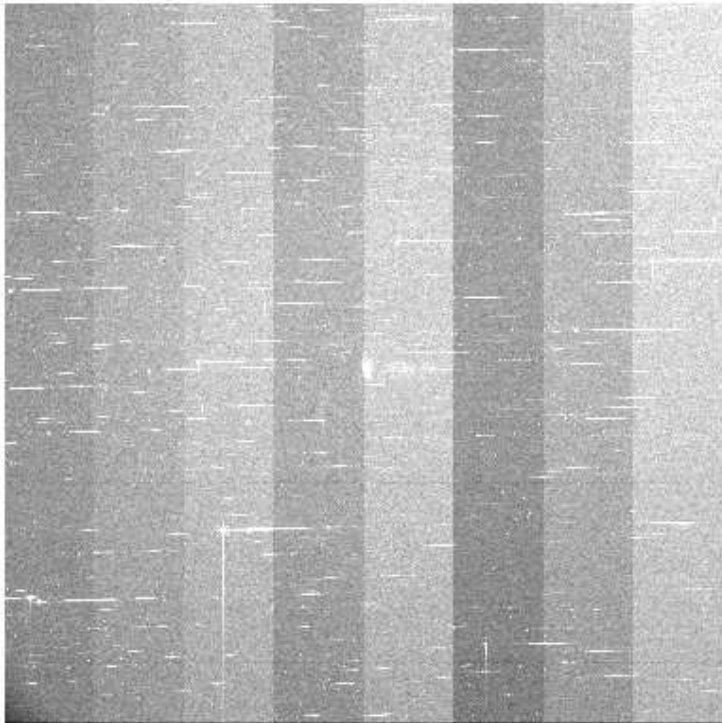
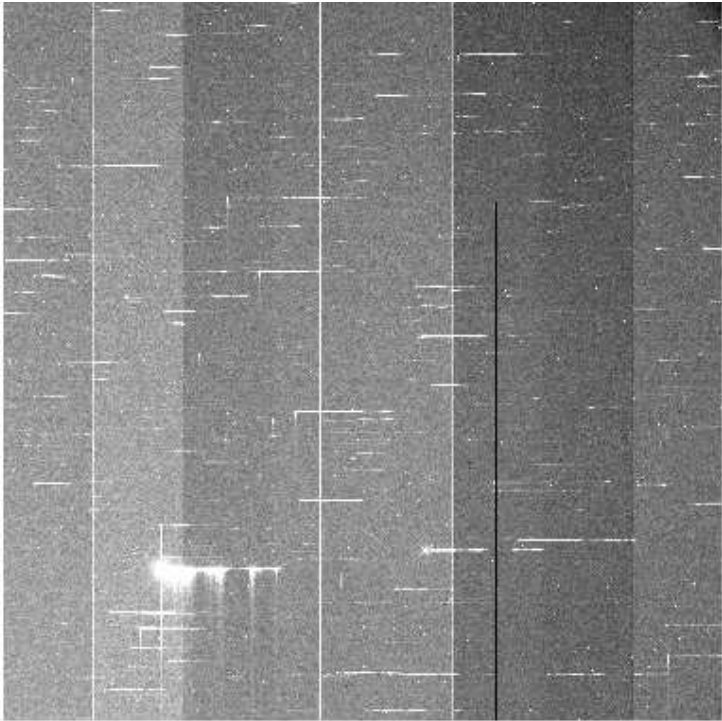
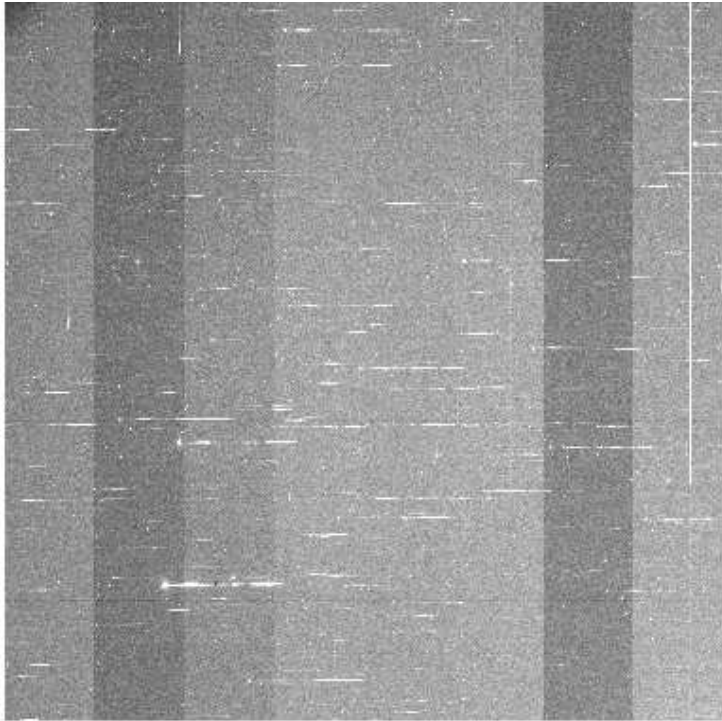
File Name : **xkmts.20171220.057266.fits** # 75 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090**
RA : 05:49:53.200
DEC : -34:41:55.60
Exposure Time : 120
Airmass : 1.05
Sidereal Time : 07:17:37
Filter ID : I
Observation Date : 2017-12-20T23:55:31
CCD Temperature : -108.8



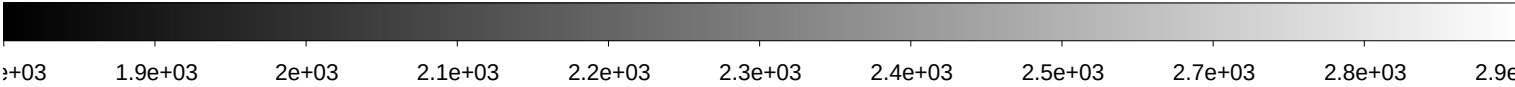
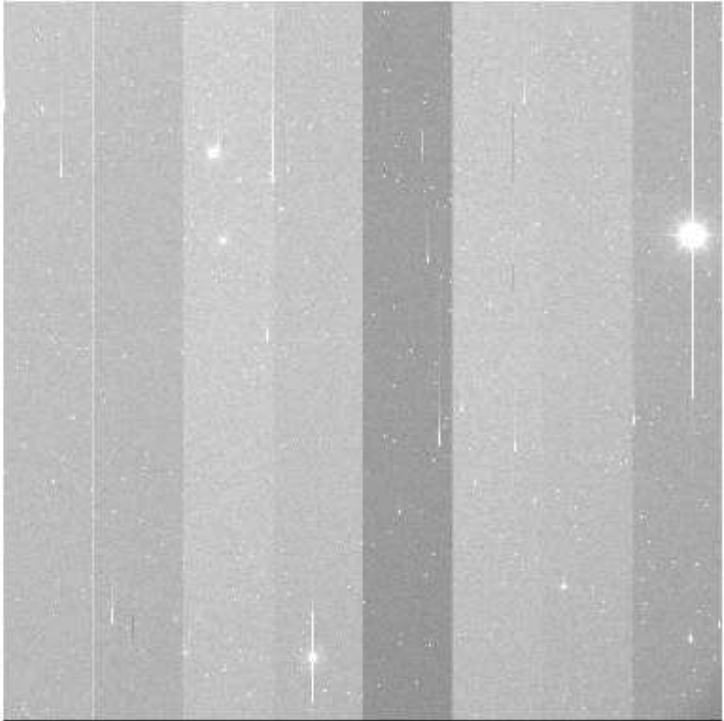
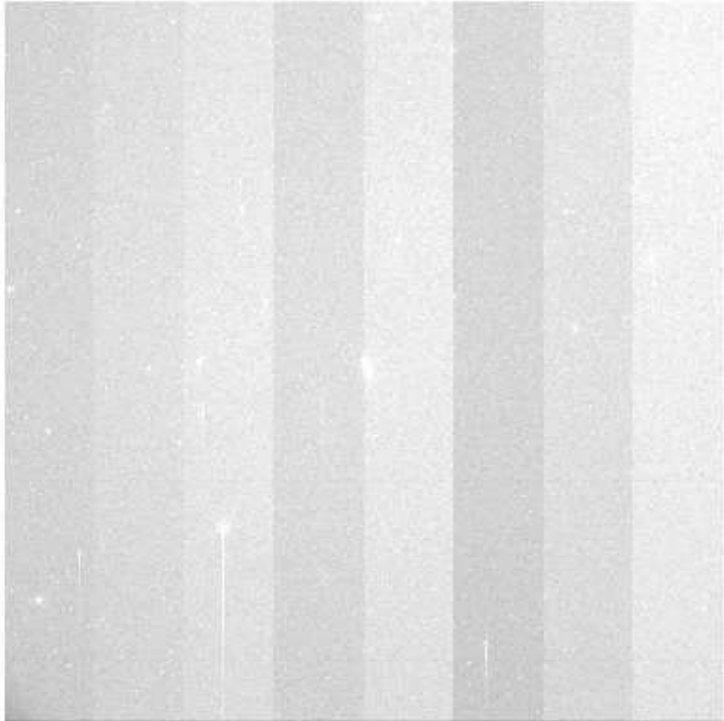
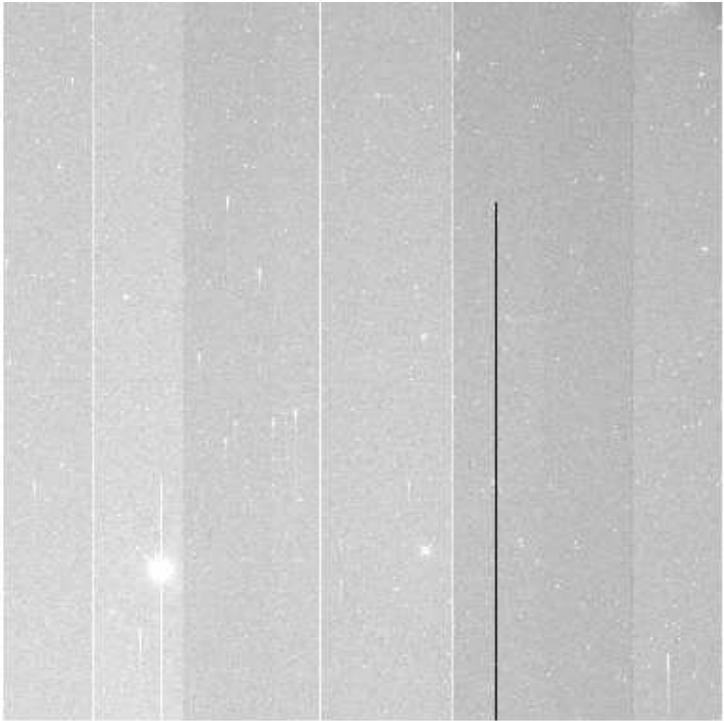
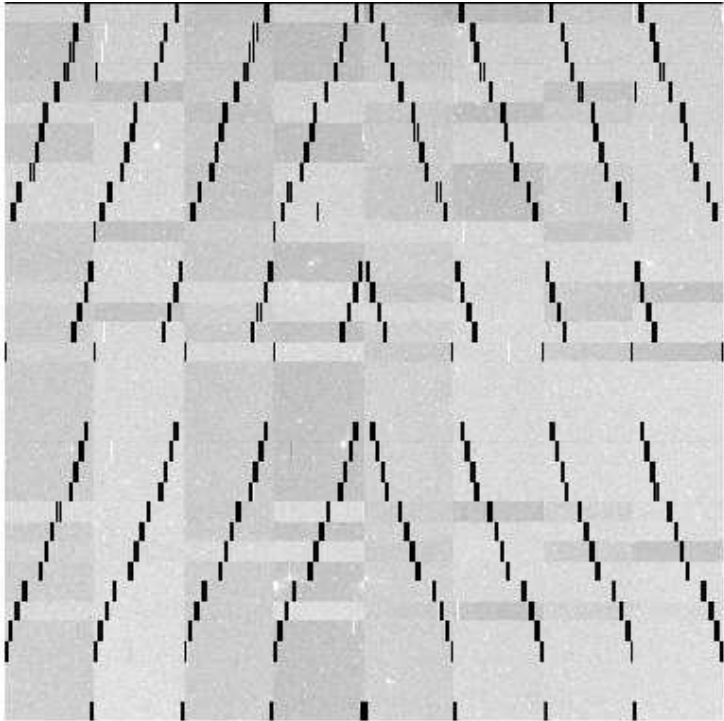
File Name : **xkmts.20171220.057267.fits** # 76 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090**
RA : 05:49:21.200
DEC : -34:55:07.60
Exposure Time : 120
Airmass : 1.06
Sidereal Time : 07:20:33
Filter ID : I
Observation Date : 2017-12-20T23:58:40
CCD Temperature : -108.77



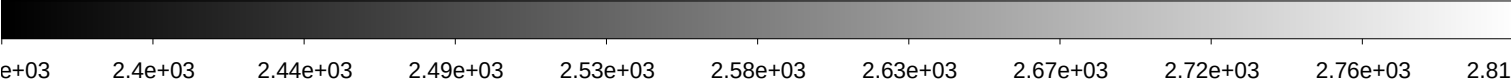
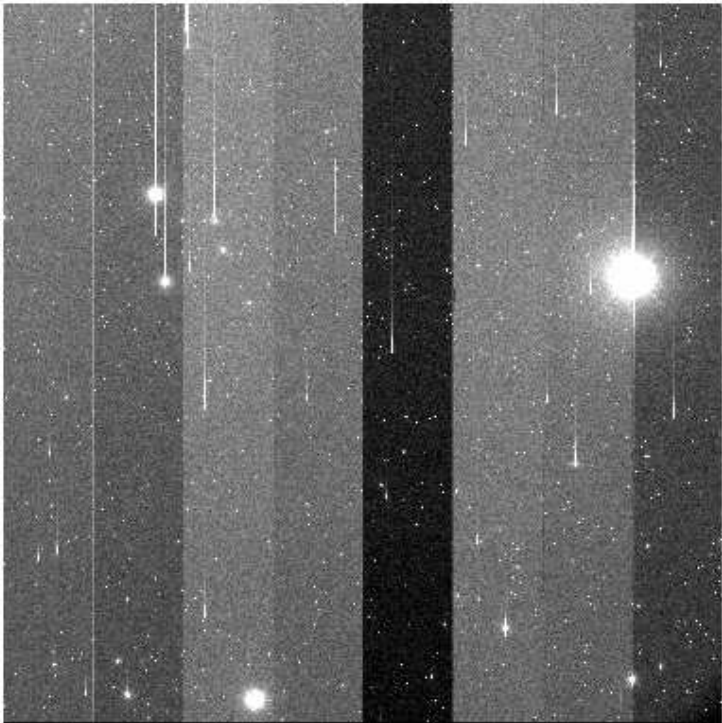
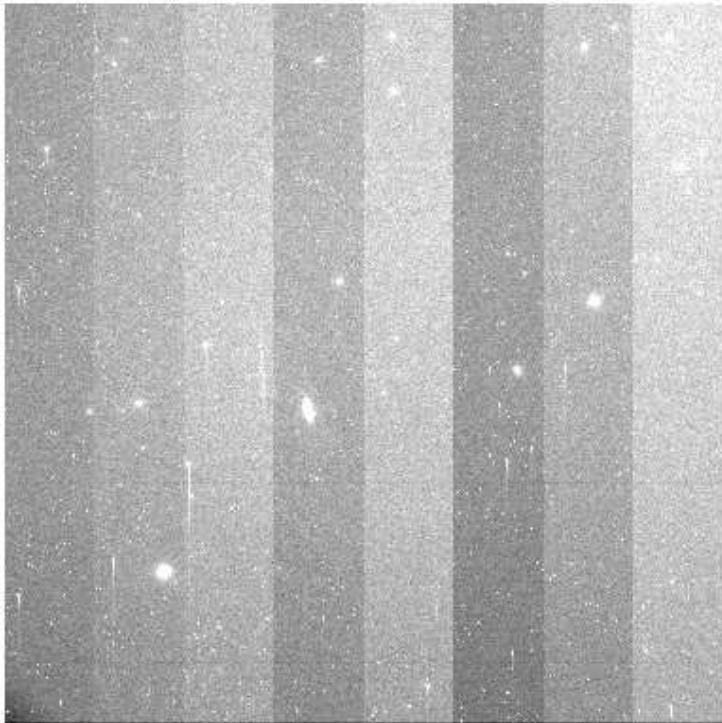
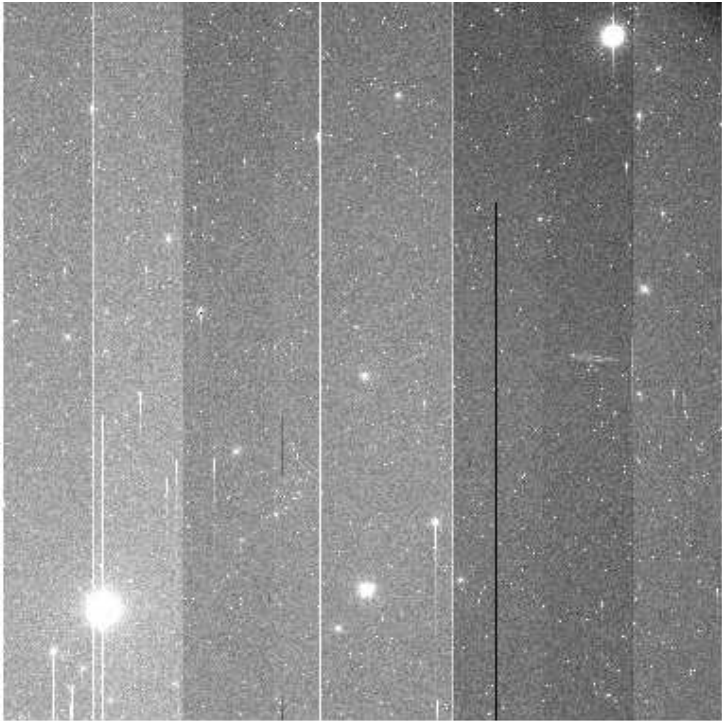
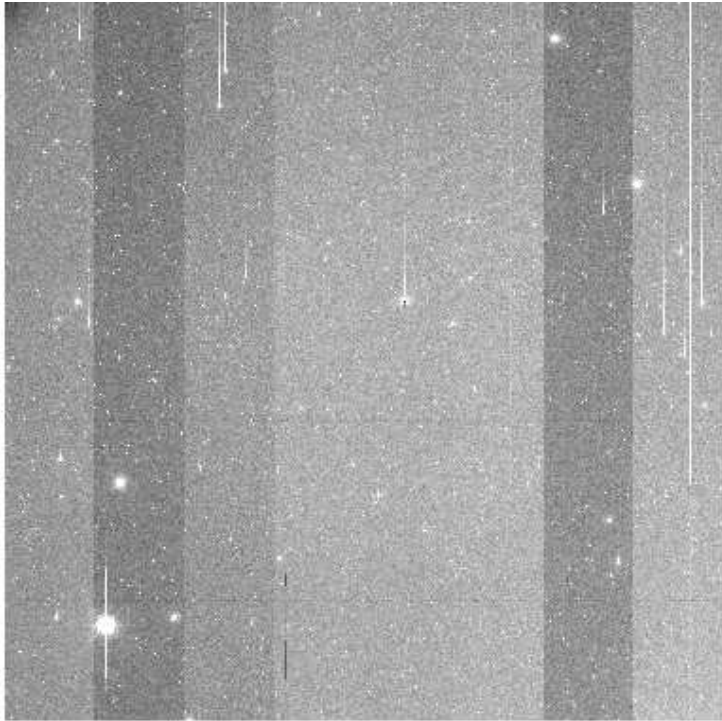
File Name : **xkmts.20171221.057268.fits** # 77 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090**
RA : 05:44:26.520
DEC : -33:41:31.70
Exposure Time : 120
Airmass : 1.07
Sidereal Time : 07:23:56
Filter ID : I
Observation Date : 2017-12-21T00:01:49
CCD Temperature : -108.81



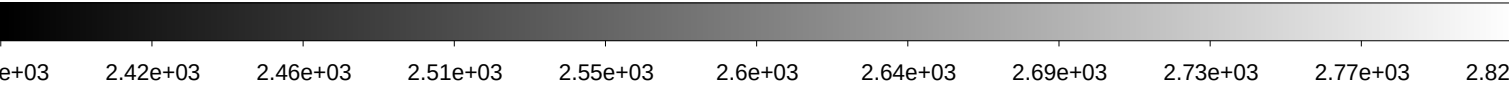
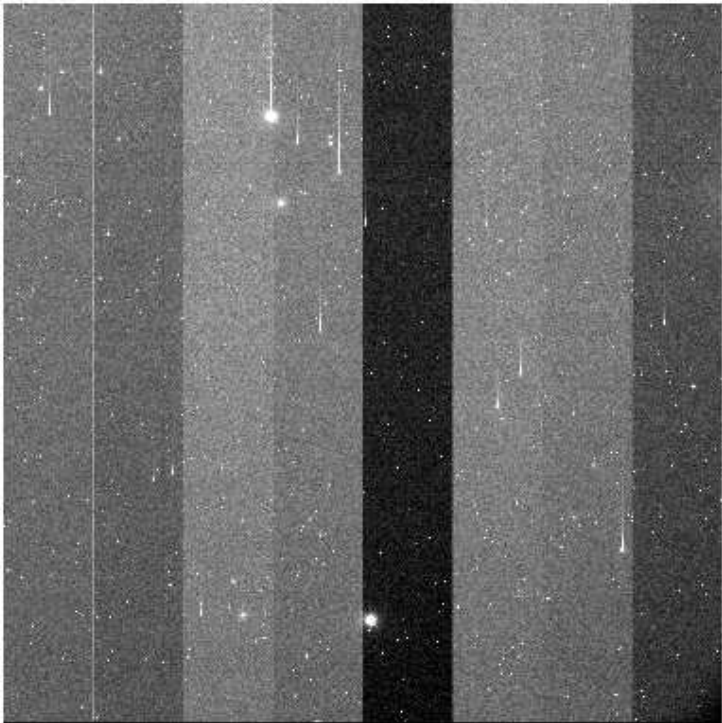
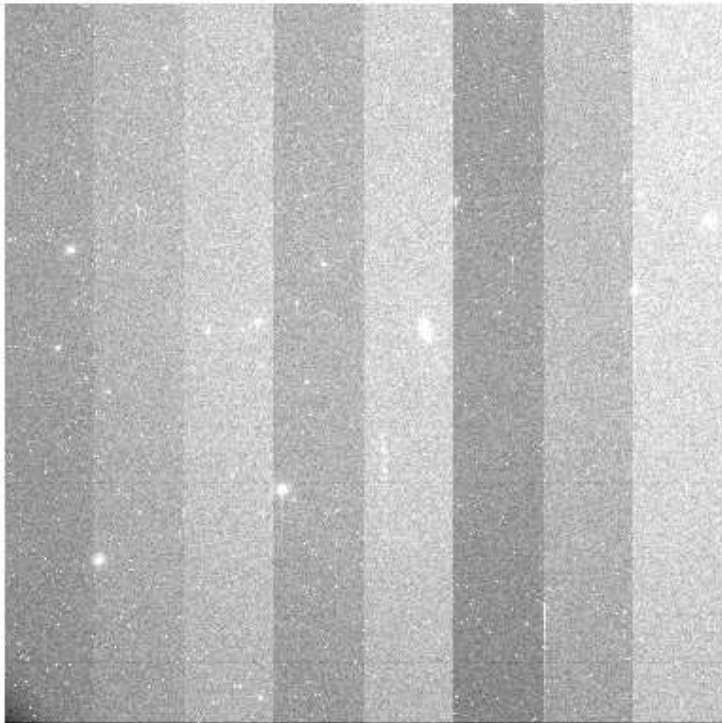
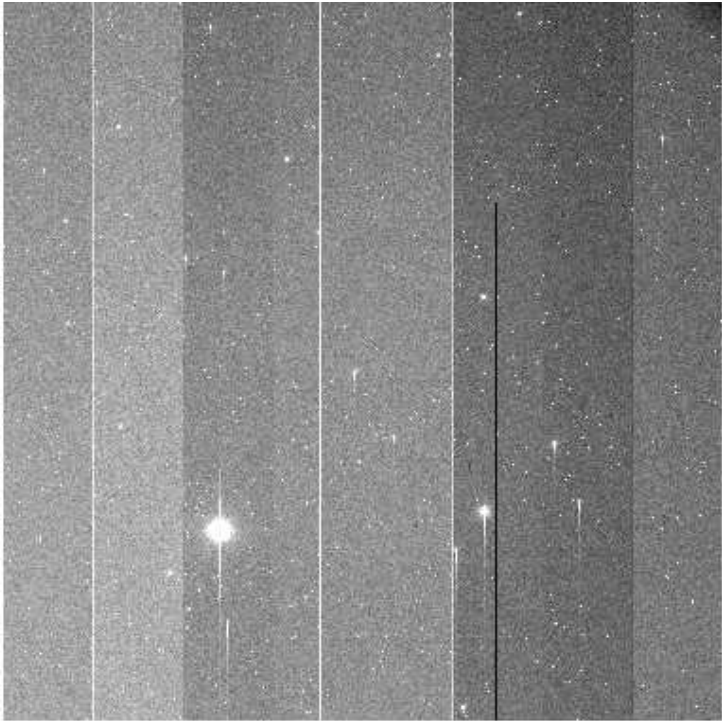
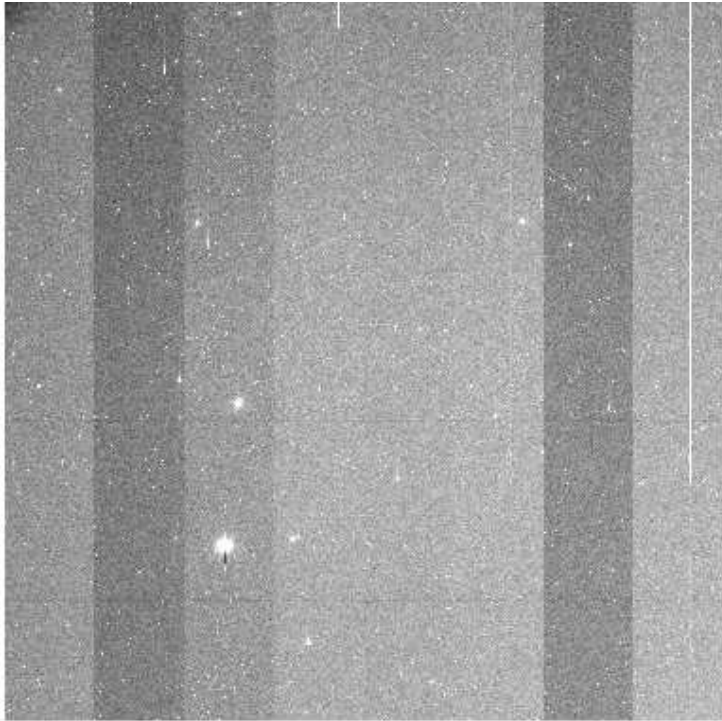
File Name : **xkmts.20171221.057269.fits** # 78 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090**
RA : 05:44:26.520
DEC : -33:41:31.60
Exposure Time : 120
Airmass : 1.07
Sidereal Time : 07:27:16
Filter ID : I
Observation Date : 2017-12-21T00:05:08
CCD Temperature : -108.8



File Name : **xkmts.20171221.057270.fits** # 79 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090**
RA : 05:44:02.530
DEC : -33:38:13.70
Exposure Time : 120
Airmass : 1.08
Sidereal Time : 07:30:13
Filter ID : I
Observation Date : 2017-12-21T00:08:17
CCD Temperature : -108.78



File Name : **xkmts.20171221.057271.fits** # 80 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090**
RA : 05:44:50.530
DEC : -33:44:49.60
Exposure Time : 120
Airmass : 1.08
Sidereal Time : 07:33:22
Filter ID : I
Observation Date : 2017-12-21T00:11:25
CCD Temperature : -108.57



File Name : xkmts.20171221.057272.fits # 81 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : NGC2090

RA : 05:44:18.540

DEC : -33:31:31.70

Exposure Time : 120

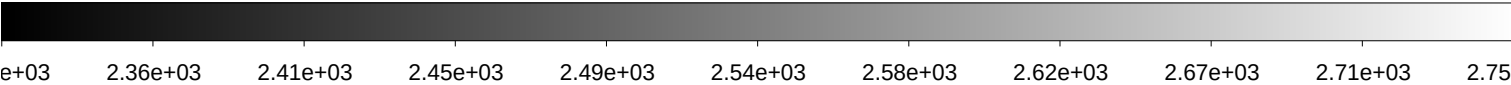
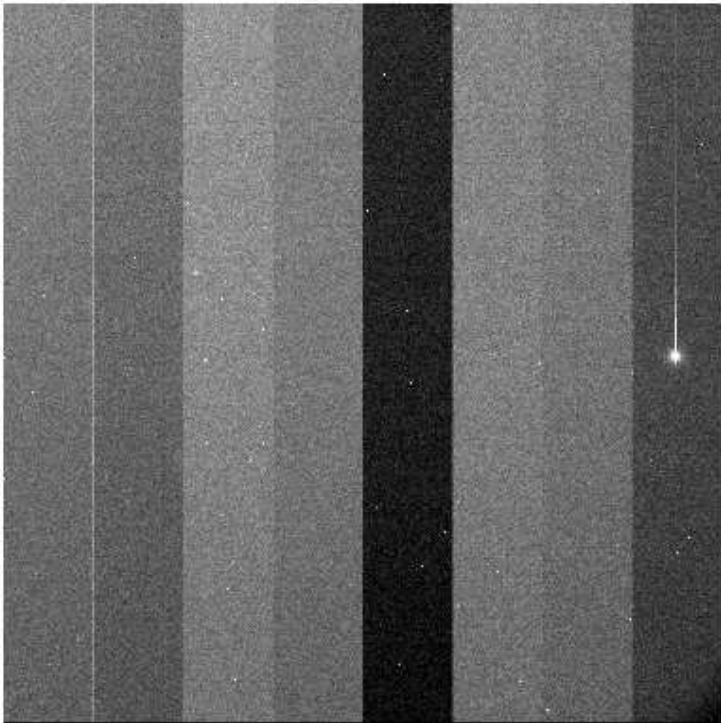
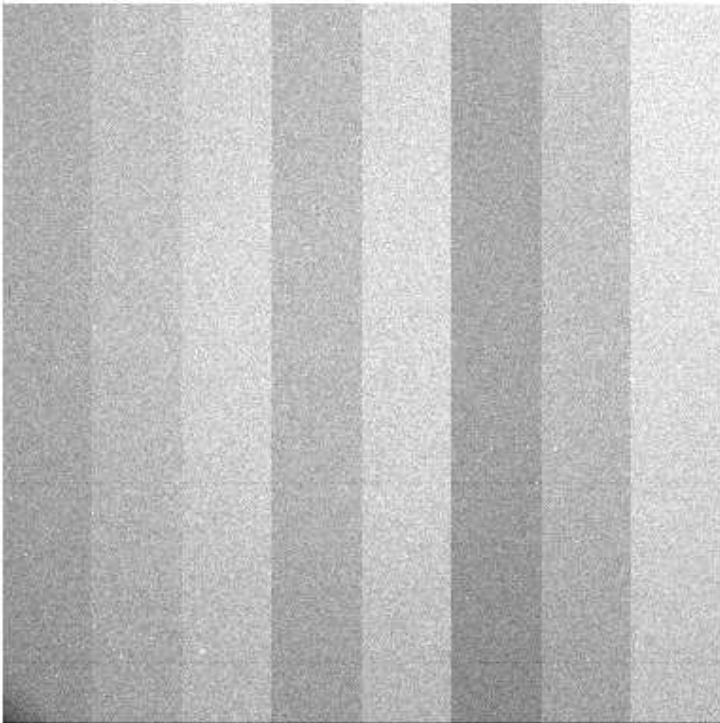
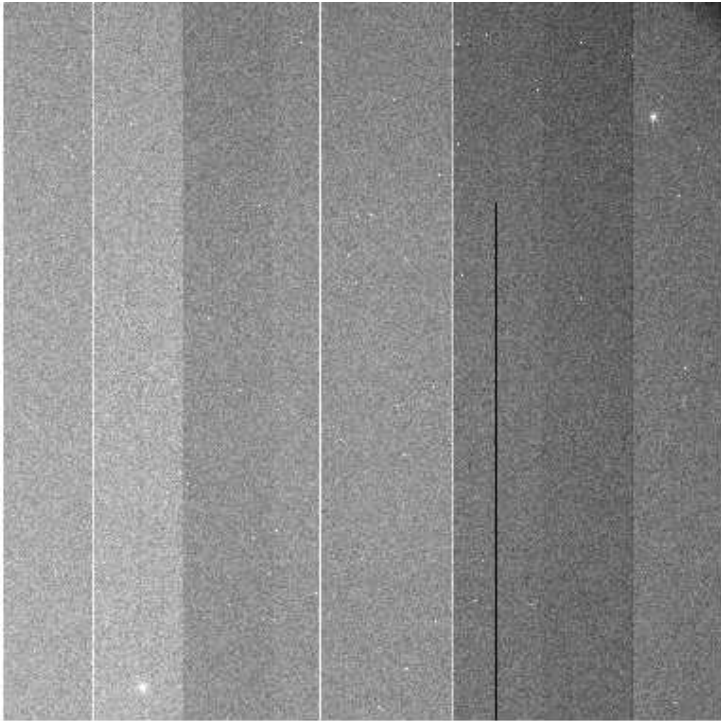
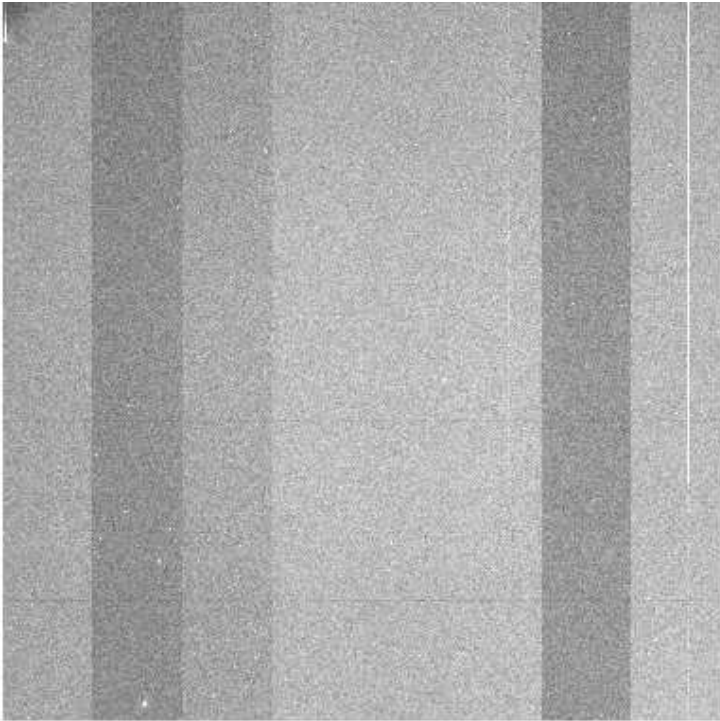
Airmass : 1.09

Sidereal Time : 07:37:19

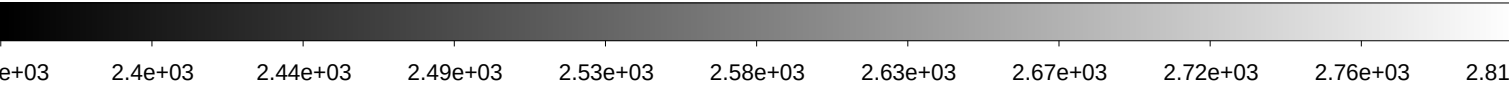
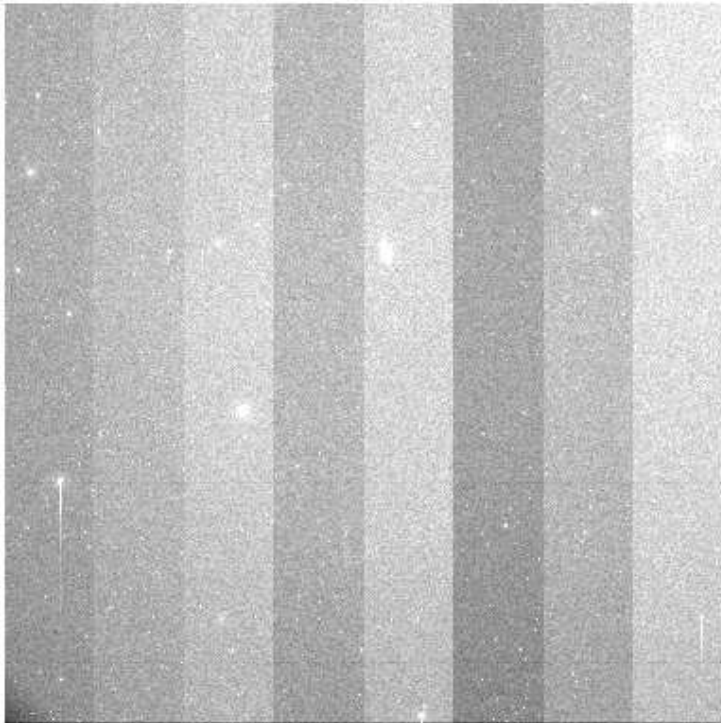
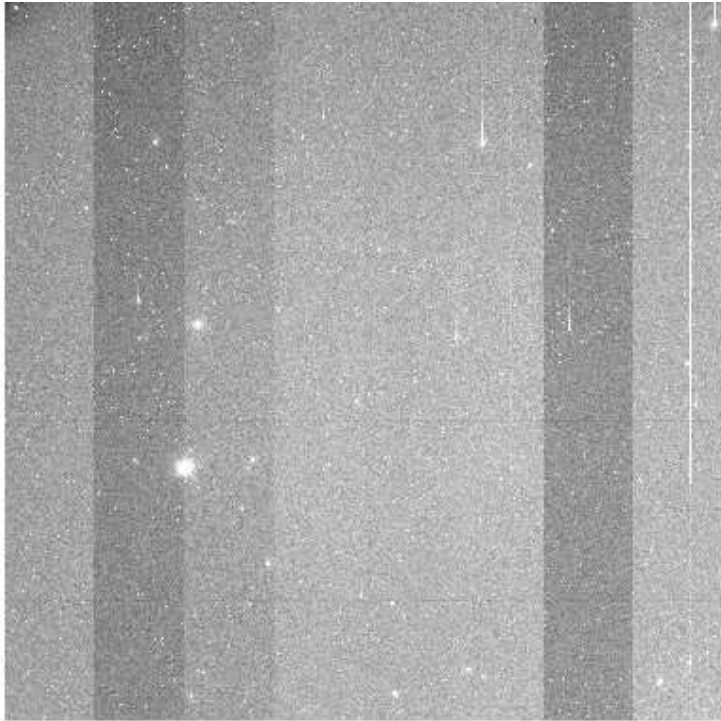
Filter ID : I

Observation Date : 2017-12-21T00:15:10

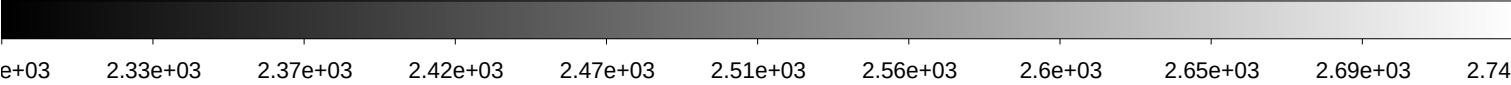
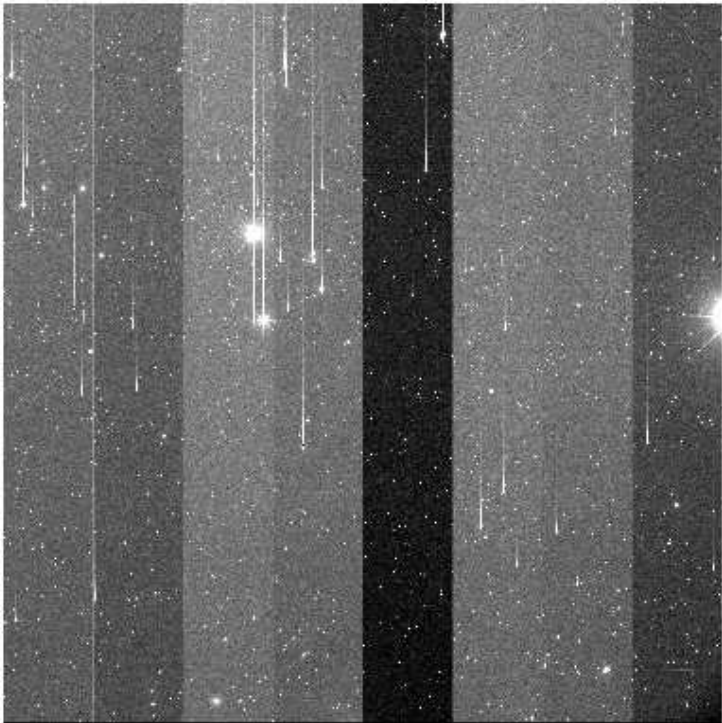
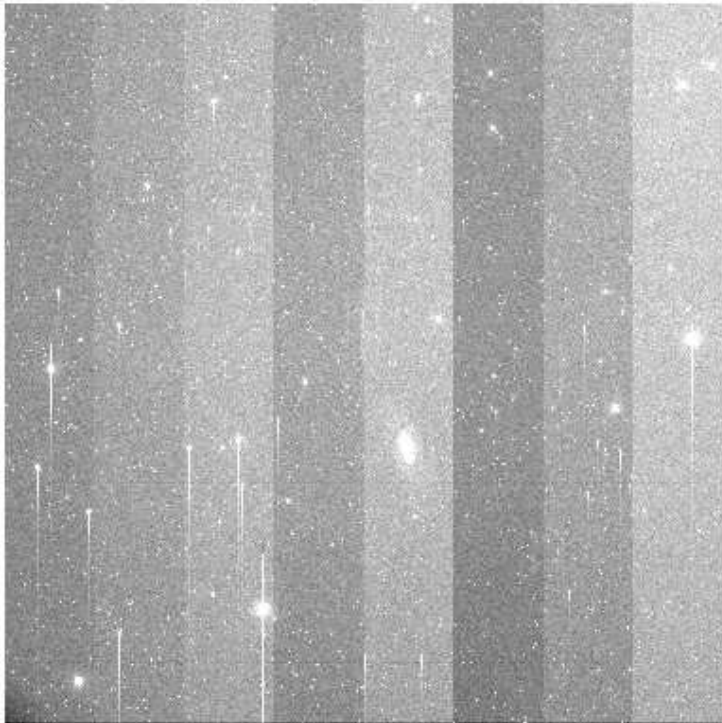
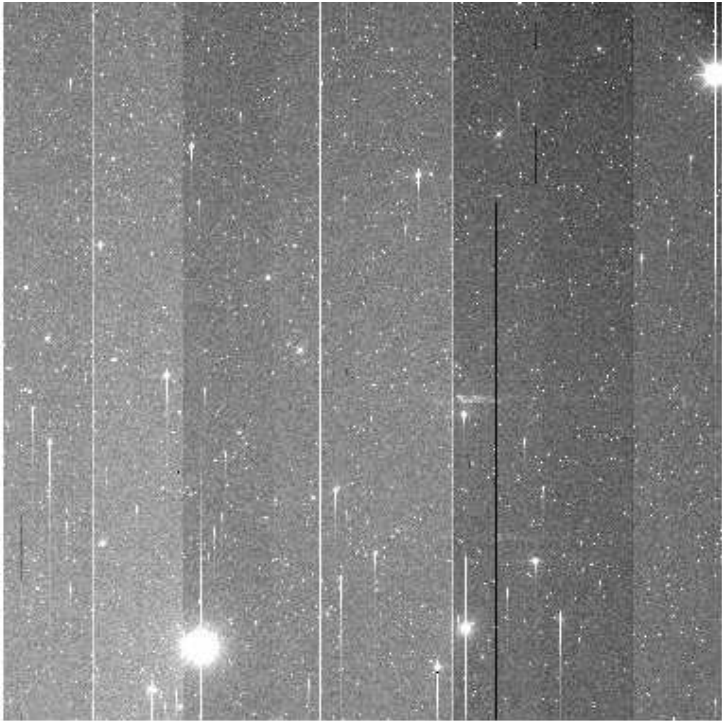
CCD Temperature : -108.8



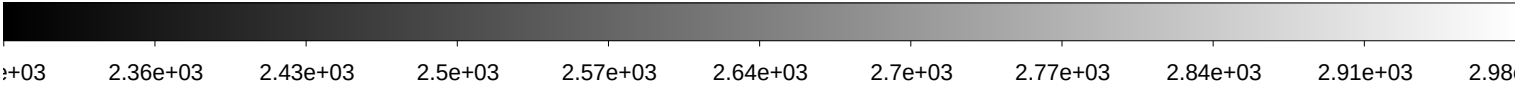
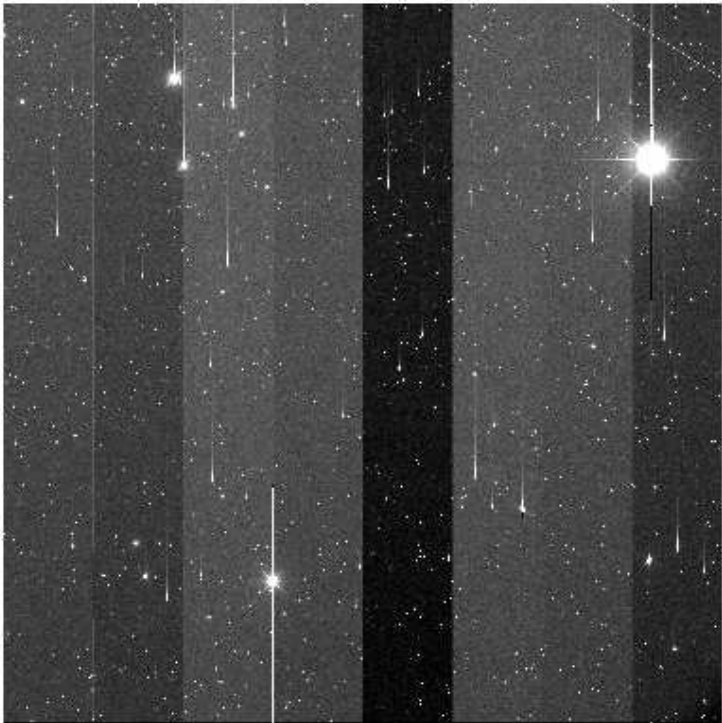
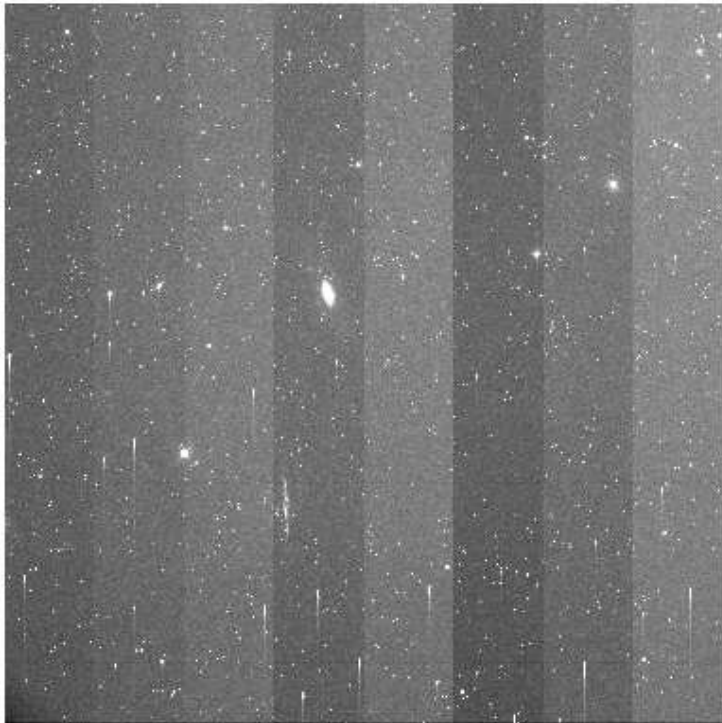
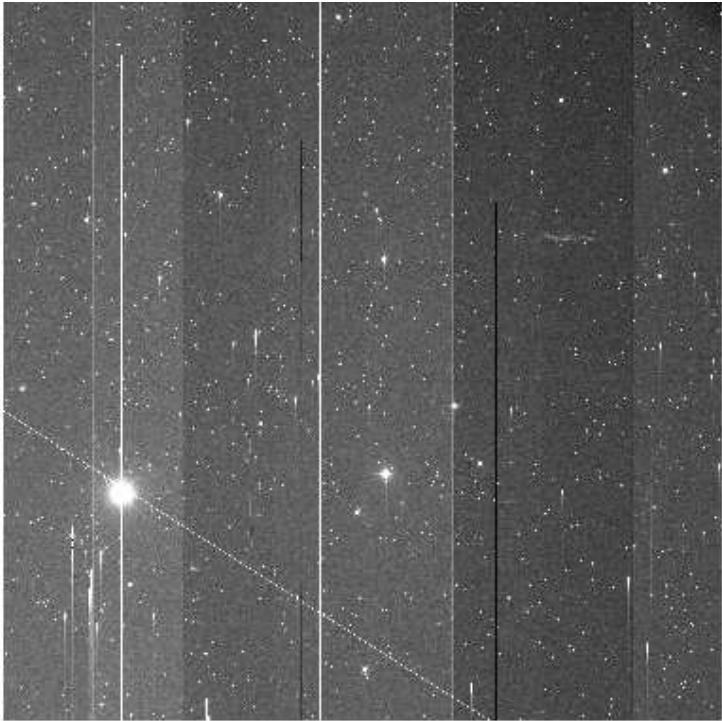
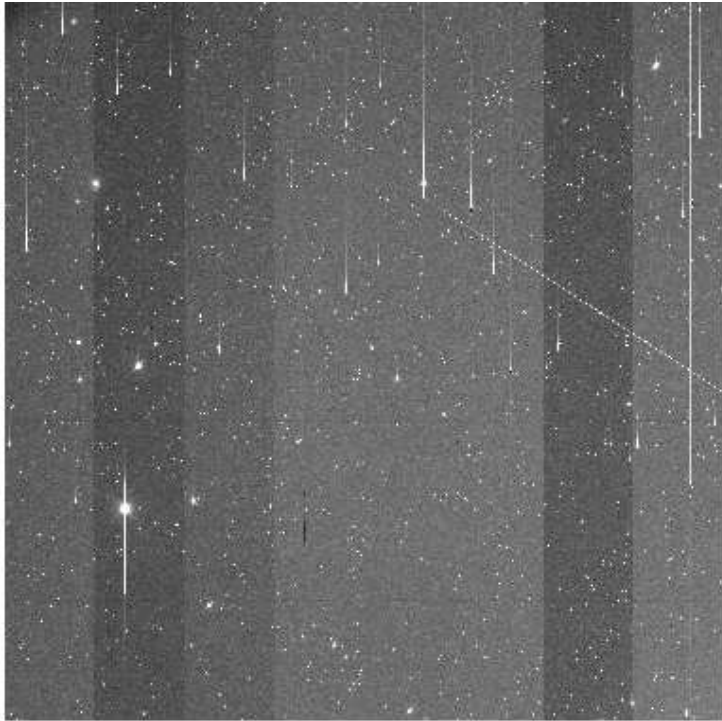
File Name : **xkmts.20171221.057273.fits** # 82 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090**
RA : 05:44:34.520
DEC : -33:51:31.60
Exposure Time : 120
Airmass : 1.10
Sidereal Time : 07:40:16
Filter ID : I
Observation Date : 2017-12-21T00:18:19
CCD Temperature : -108.8



File Name : **xkmts.20171221.057274.fits** # 83 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090**
RA : 05:44:42.520
DEC : -33:34:55.60
Exposure Time : 120
Airmass : 1.10
Sidereal Time : 07:43:25
Filter ID : I
Observation Date : 2017-12-21T00:21:28
CCD Temperature : -108.8



File Name : **xkmts.20171221.057275.fits** # 84 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090**
RA : 05:44:10.510
DEC : -33:48:07.60
Exposure Time : 120
Airmass : 1.11
Sidereal Time : 07:46:35
Filter ID : I
Observation Date : 2017-12-21T00:24:24
CCD Temperature : -108.81



File Name : **xkmts.20171221.057276.fits** # 85 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC2090**

RA : 05:49:37.220

DEC : -33:41:31.60

Exposure Time : 120

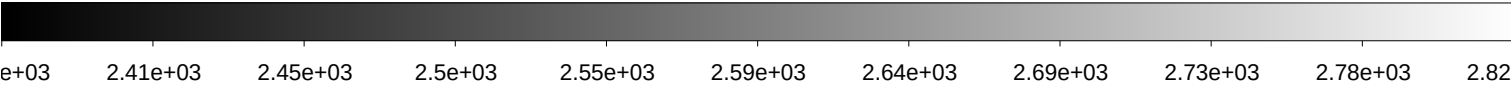
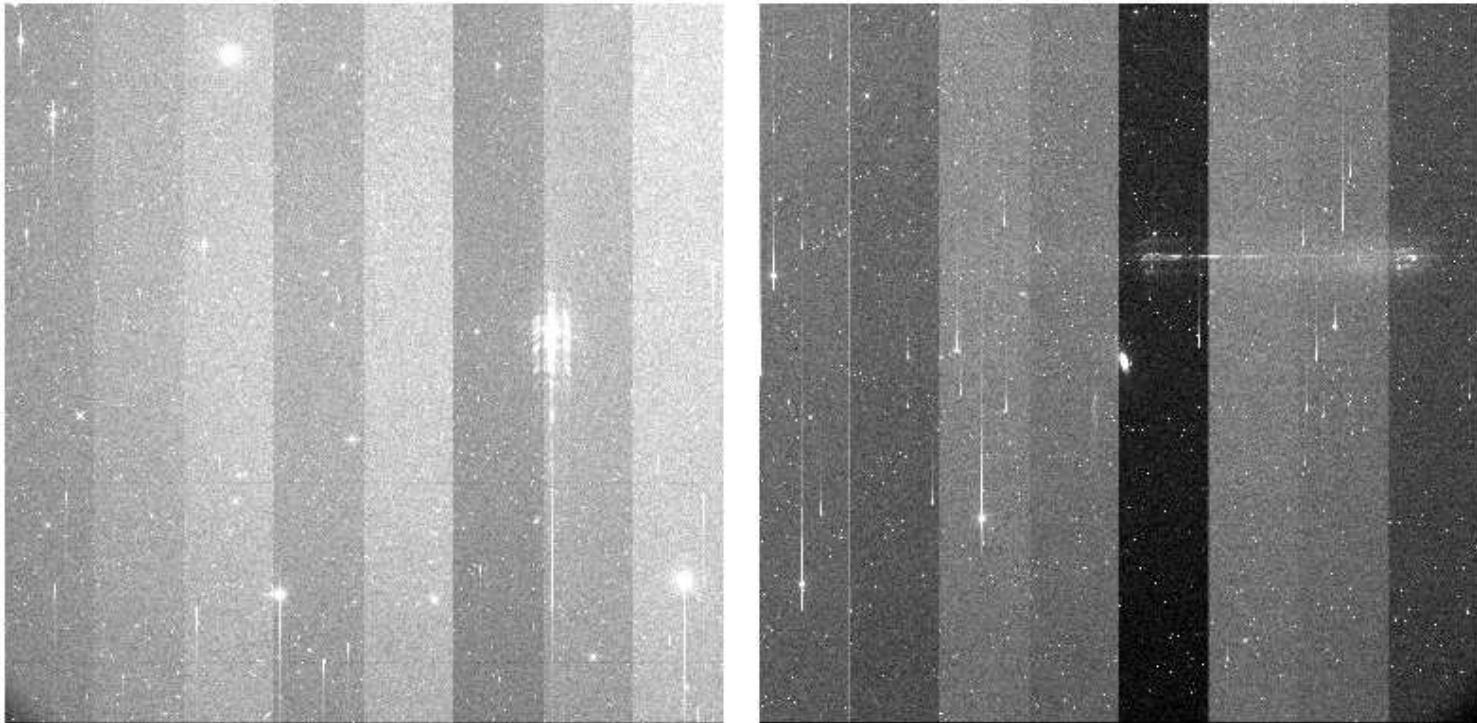
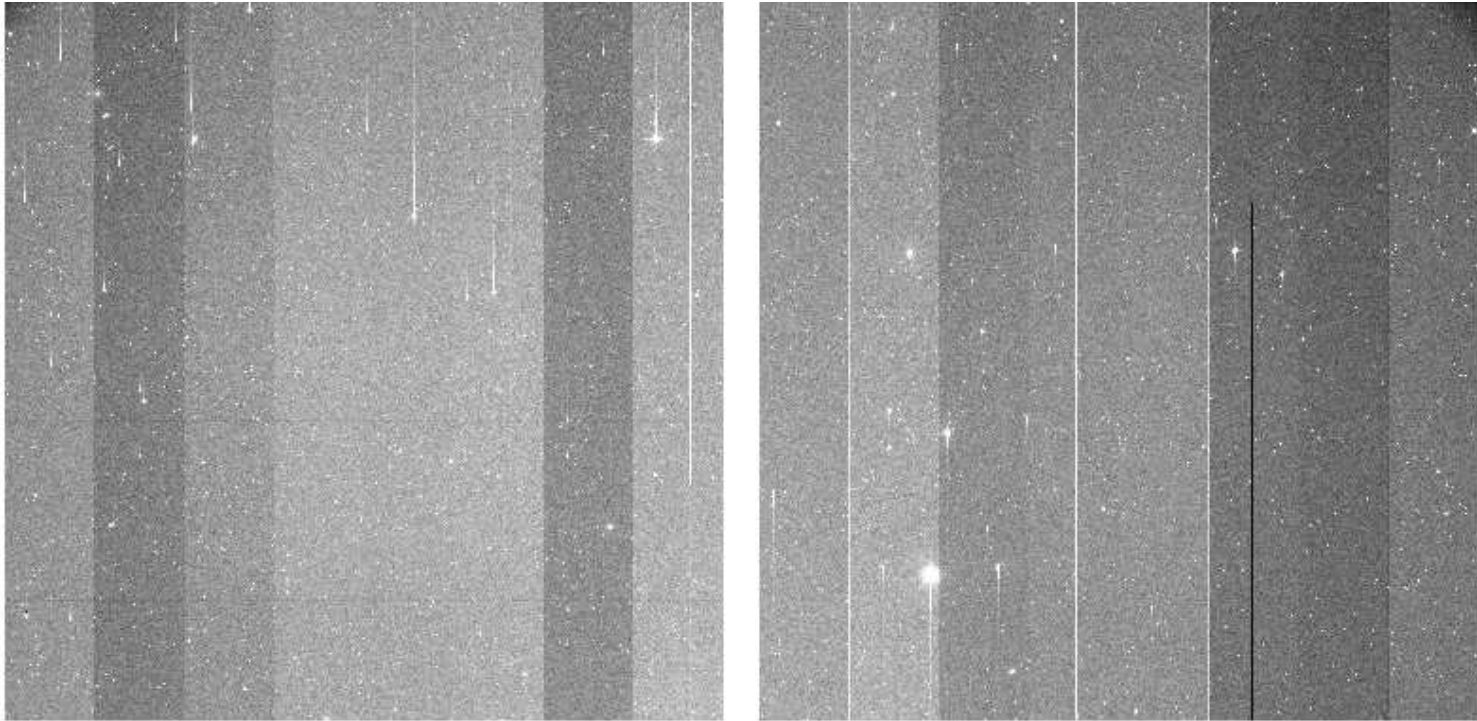
Airmass : 1.10

Sidereal Time : 07:49:47

Filter ID : I

Observation Date : 2017-12-21T00:27:36

CCD Temperature : -108.85



File Name : **xkmts.20171221.057277.fits** # 86 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC2090**

RA : 05:49:13.210

DEC : -33:38:13.60

Exposure Time : 120

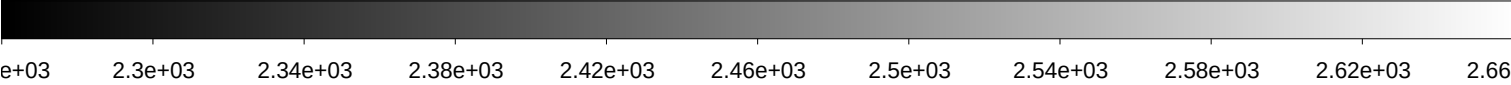
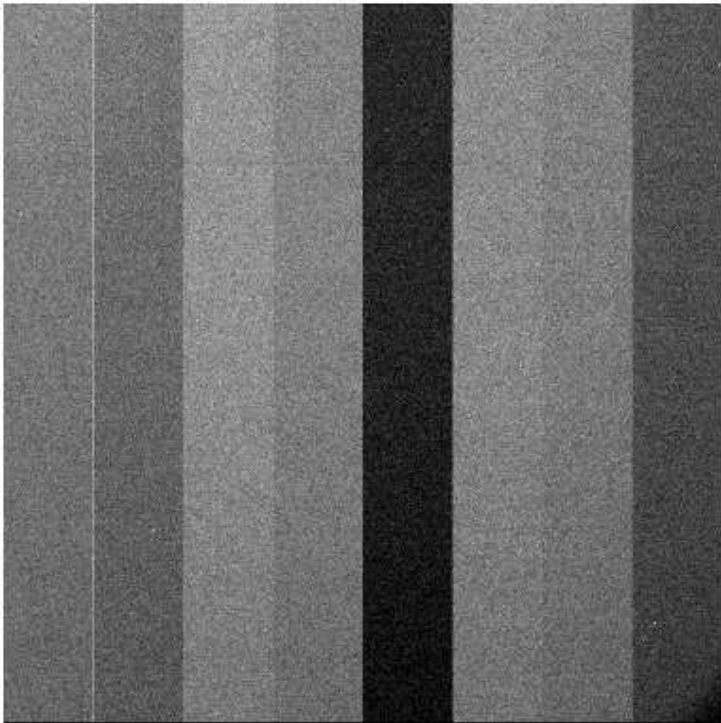
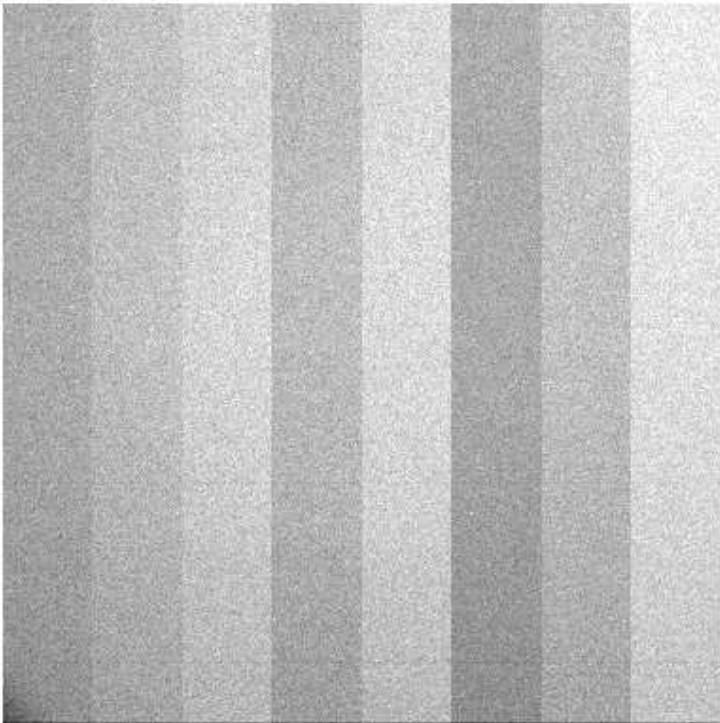
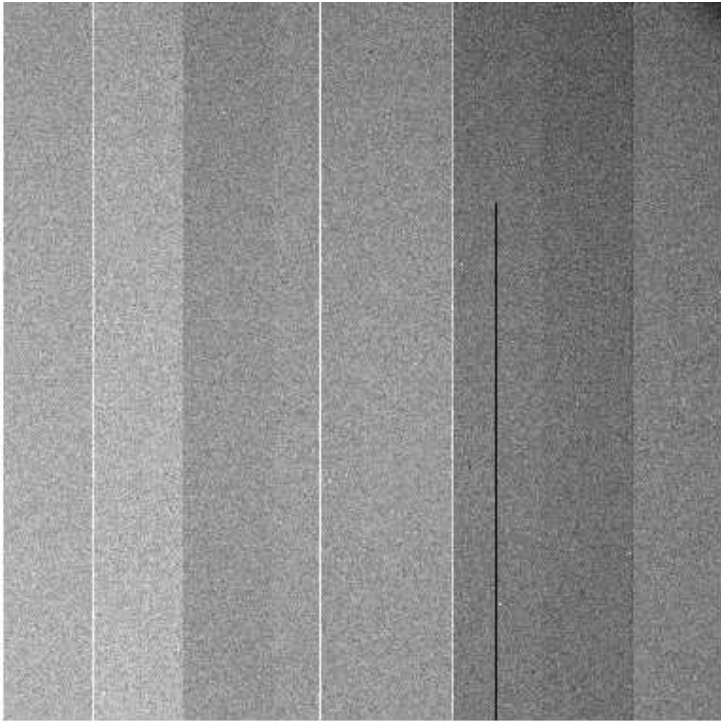
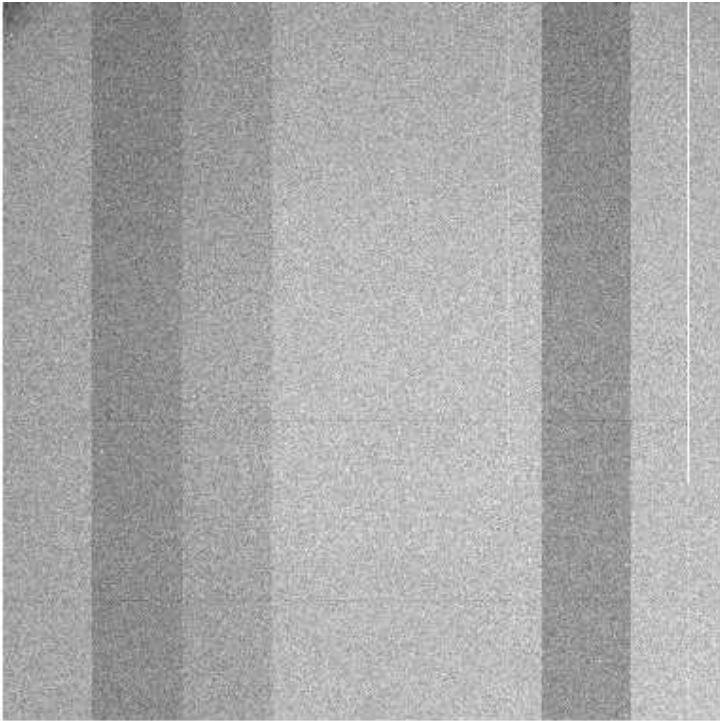
Airmass : 1.11

Sidereal Time : 07:52:44

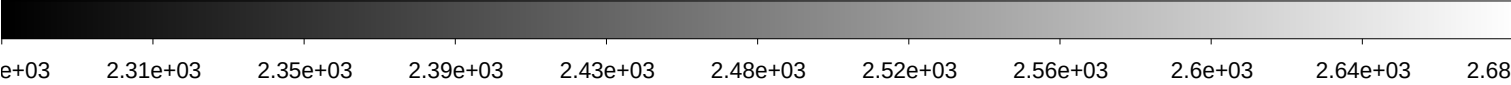
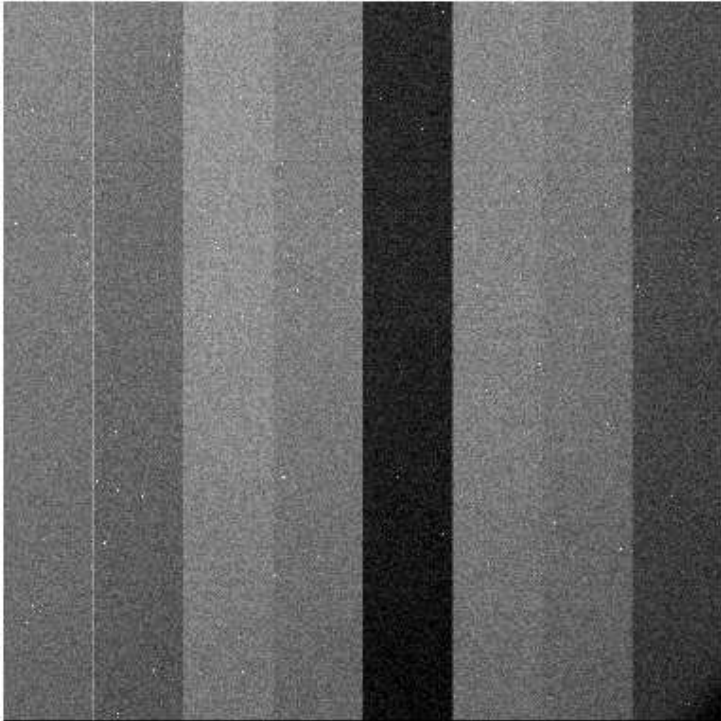
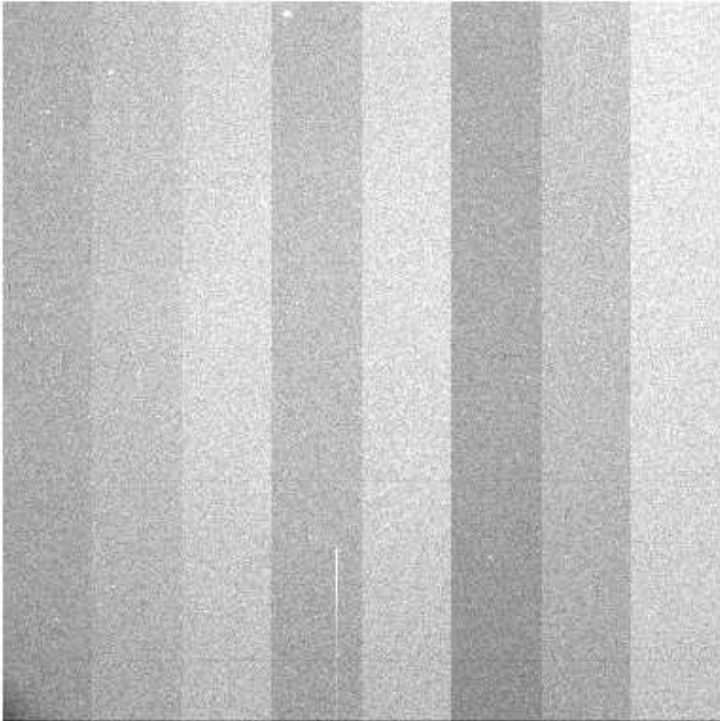
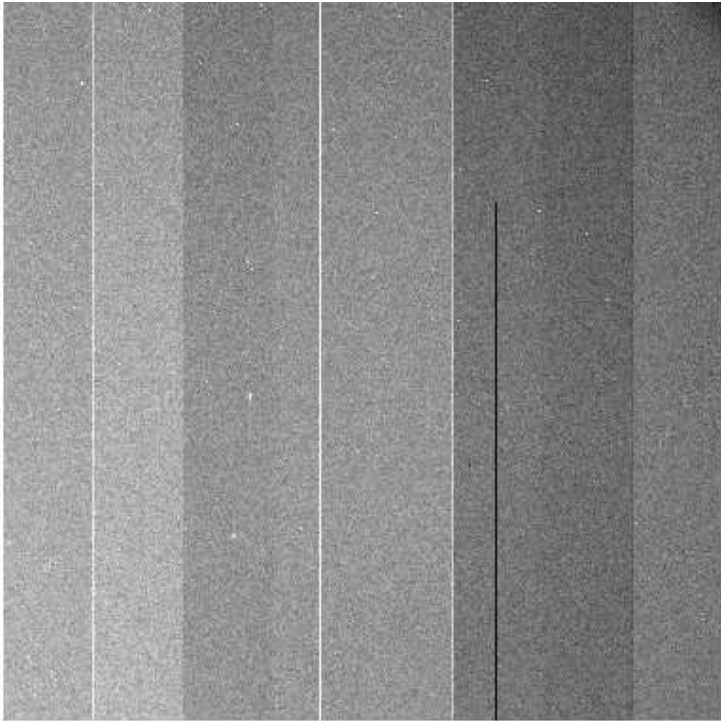
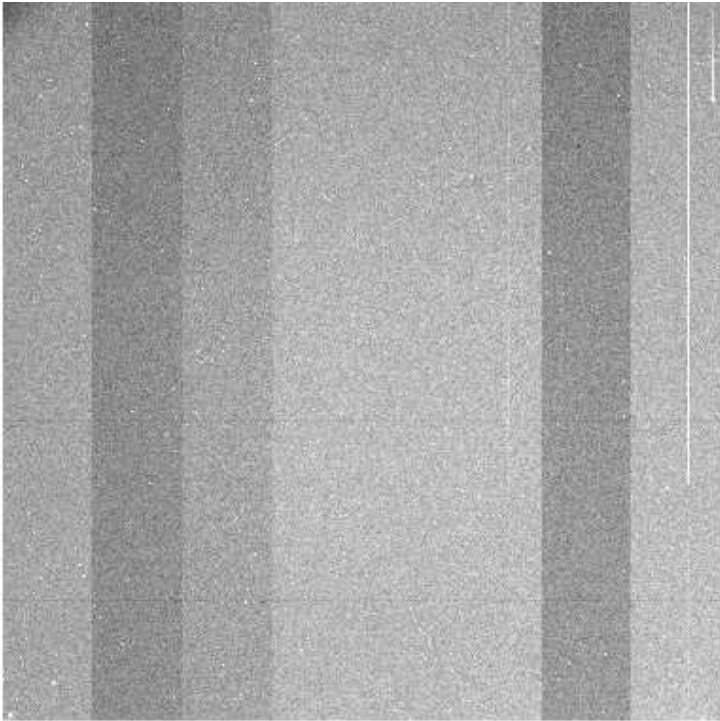
Filter ID : I

Observation Date : 2017-12-21T00:30:44

CCD Temperature : -108.85



File Name : **xkmts.20171221.057278.fits** # 87 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090**
RA : 05:50:01.210
DEC : -33:44:49.60
Exposure Time : 120
Airmass : 1.11
Sidereal Time : 07:55:53
Filter ID : I
Observation Date : 2017-12-21T00:33:53
CCD Temperature : -108.81



File Name : **xkmts.20171221.057279.fits** # 88 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC2090**

RA : 05:49:29.210

DEC : -33:31:31.60

Exposure Time : 120

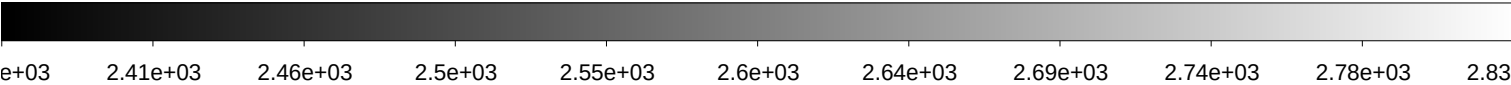
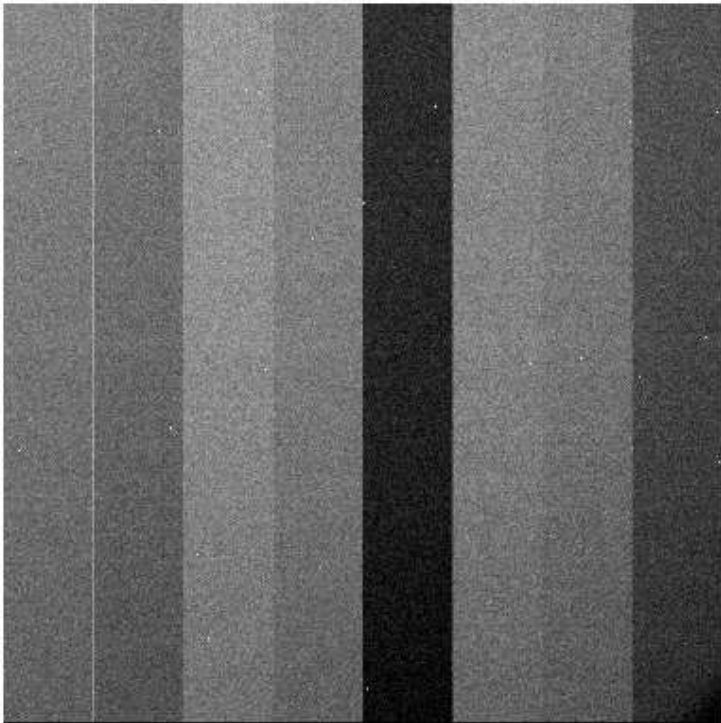
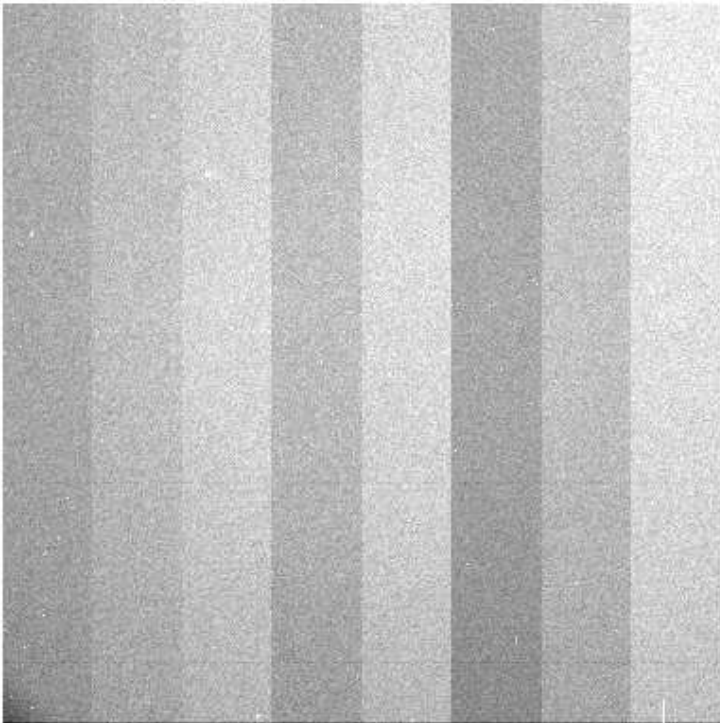
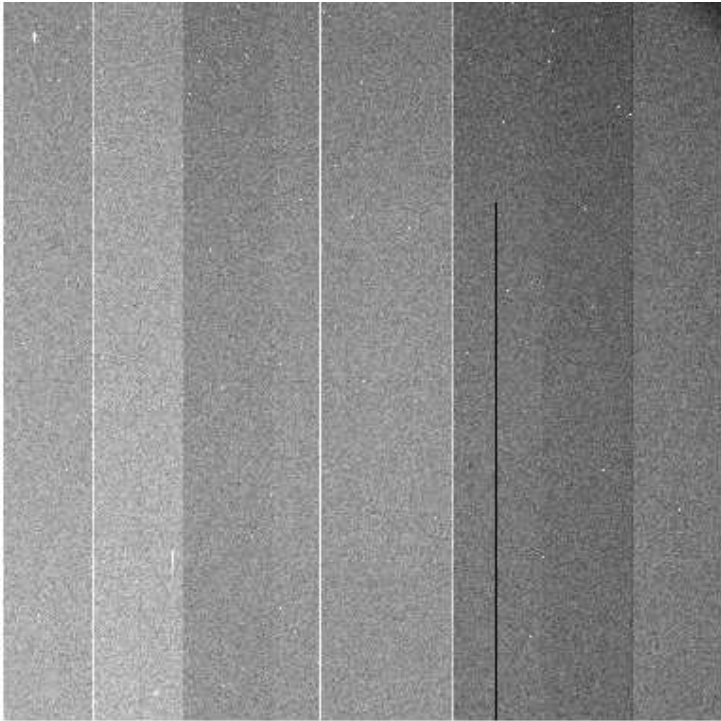
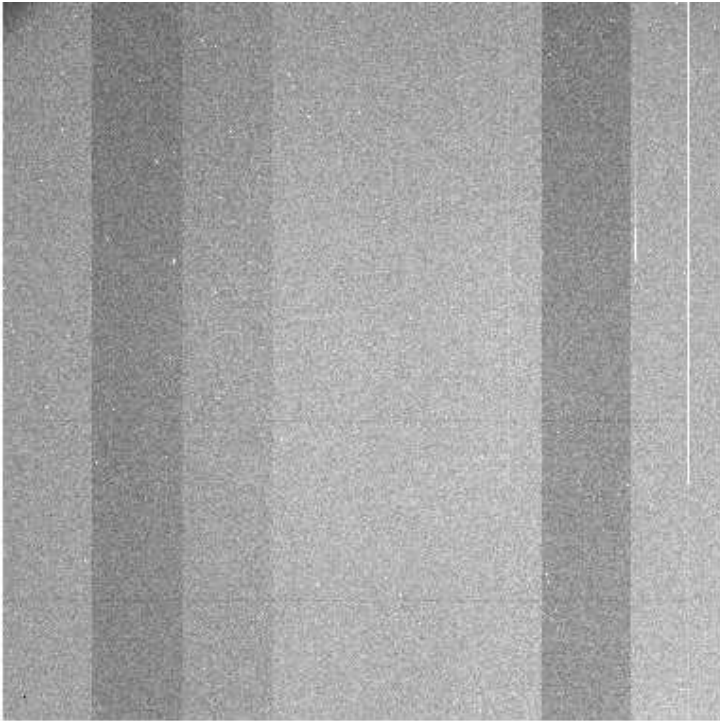
Airmass : 1.12

Sidereal Time : 07:59:02

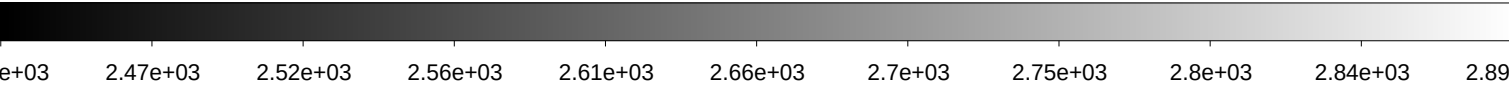
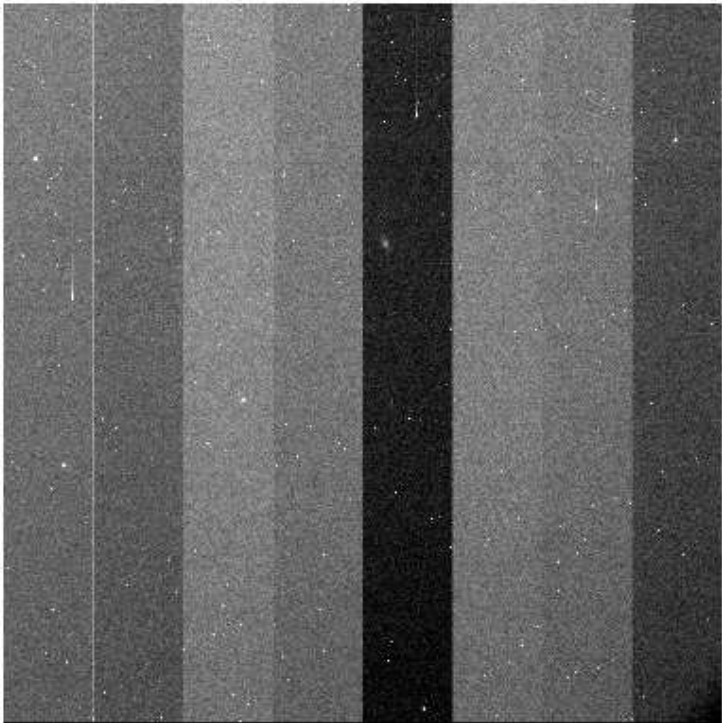
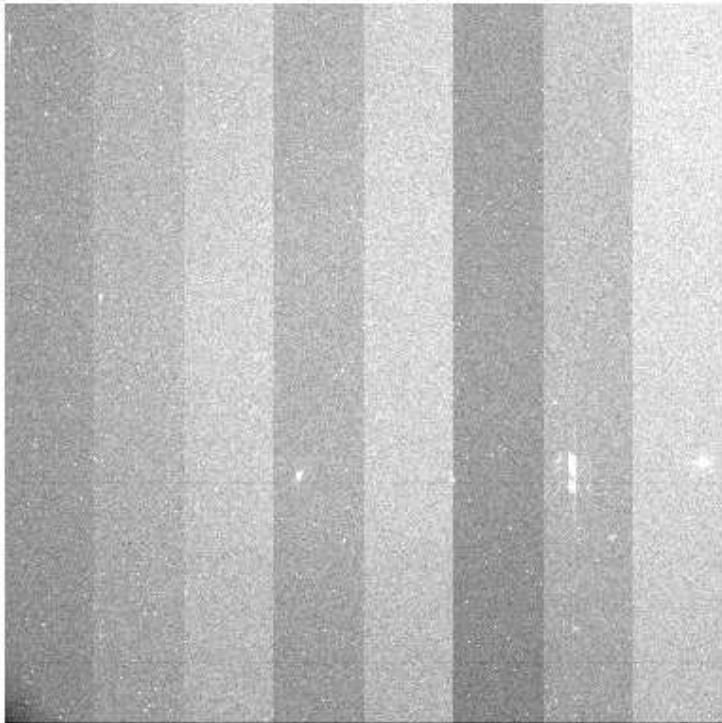
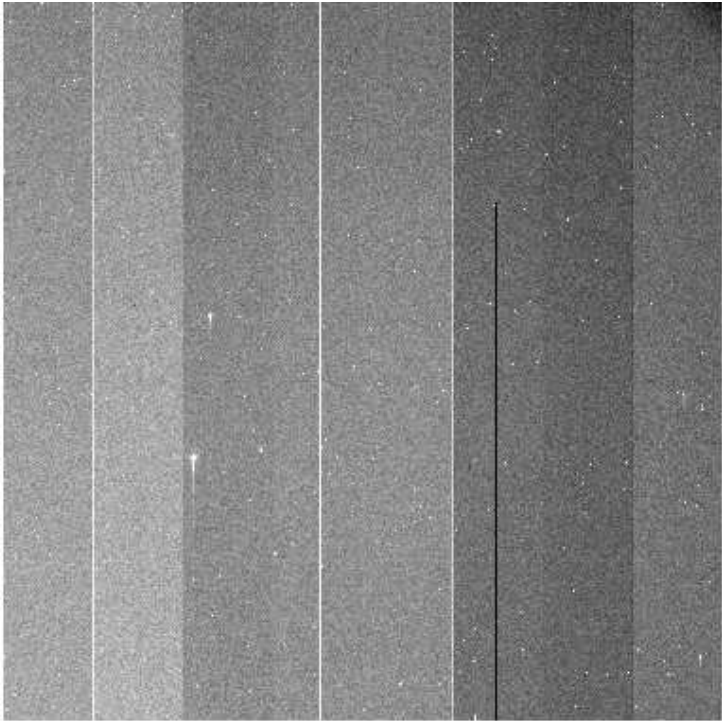
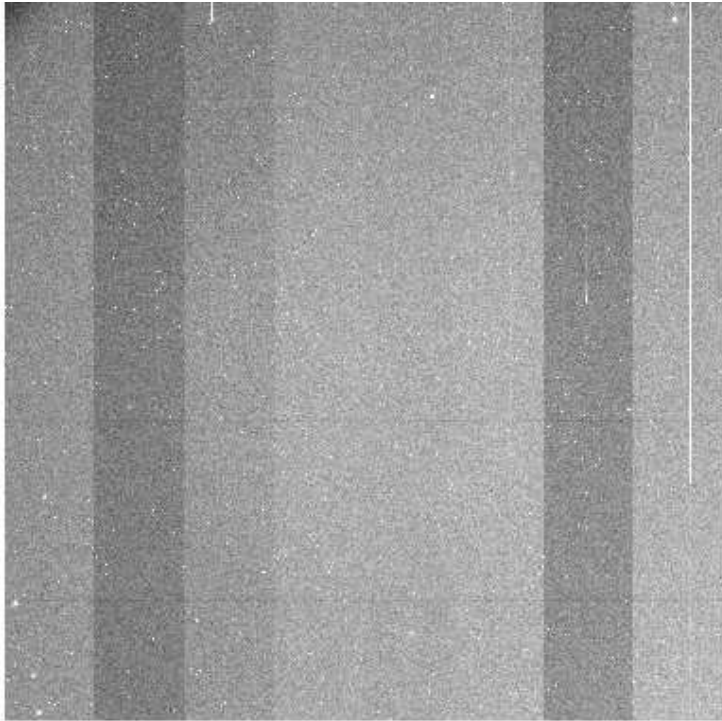
Filter ID : I

Observation Date : 2017-12-21T00:37:02

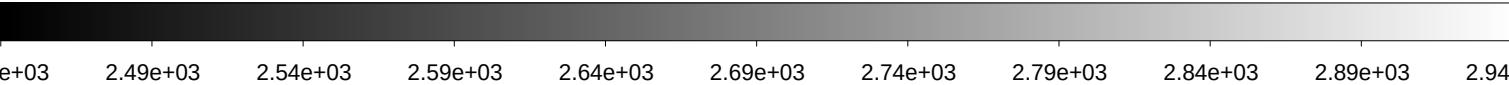
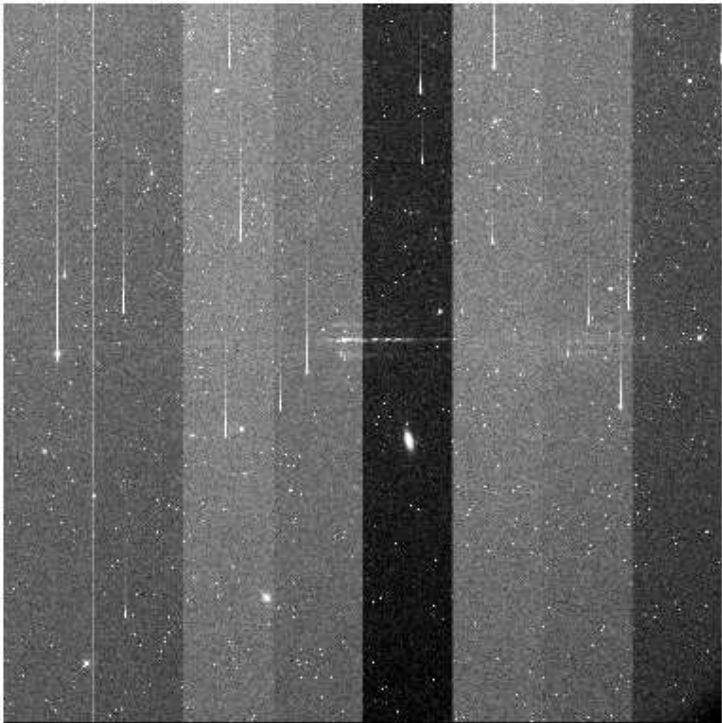
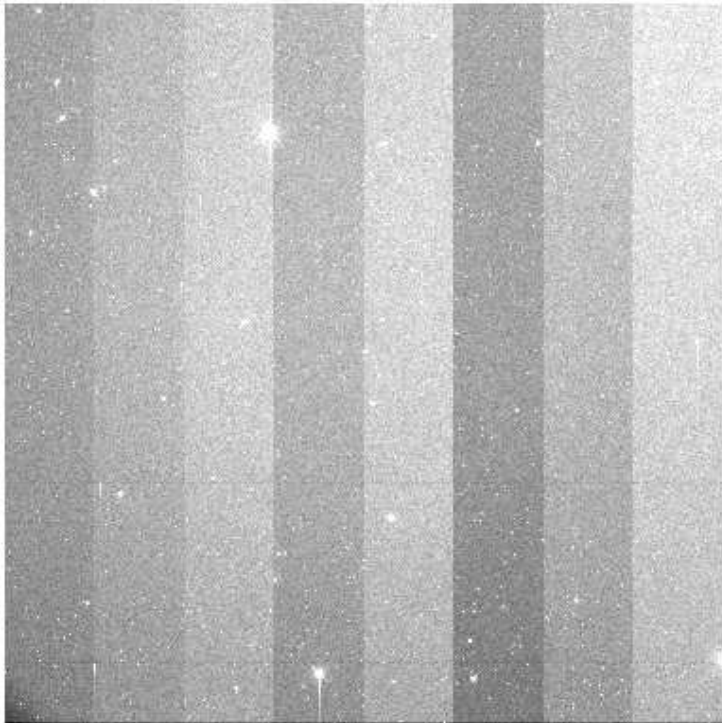
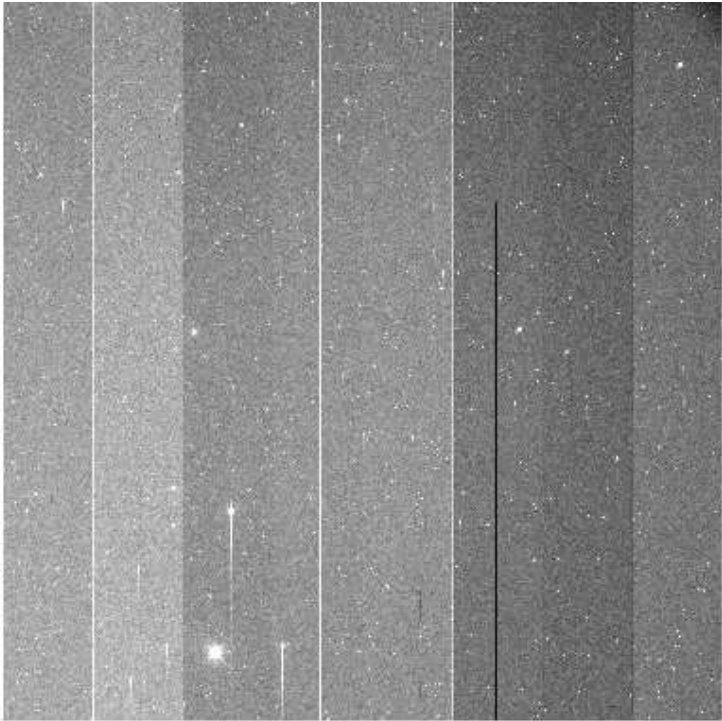
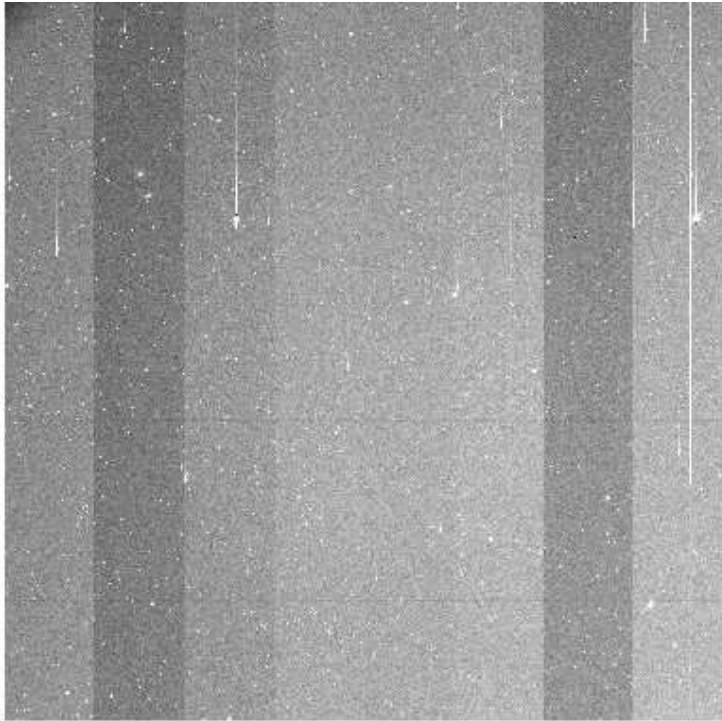
CCD Temperature : -108.82



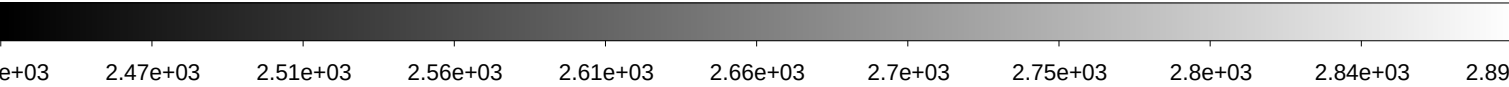
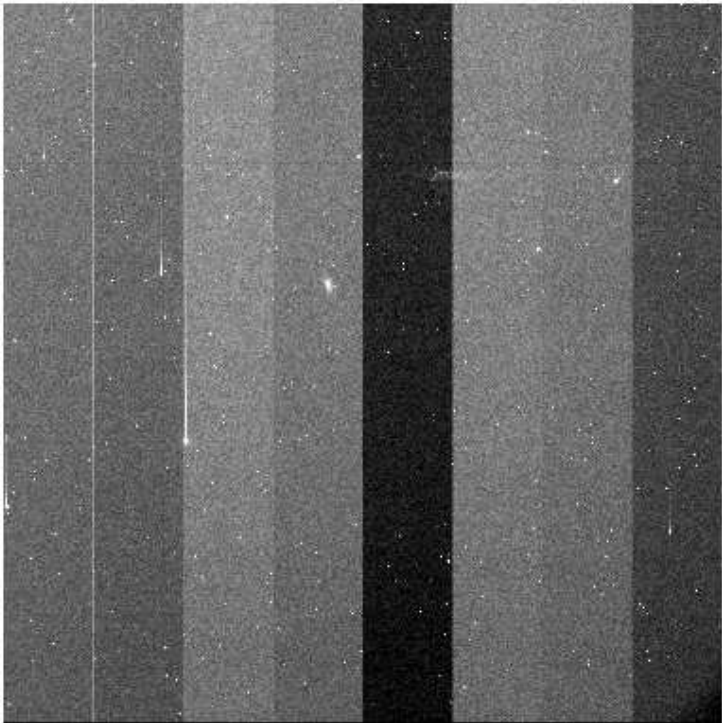
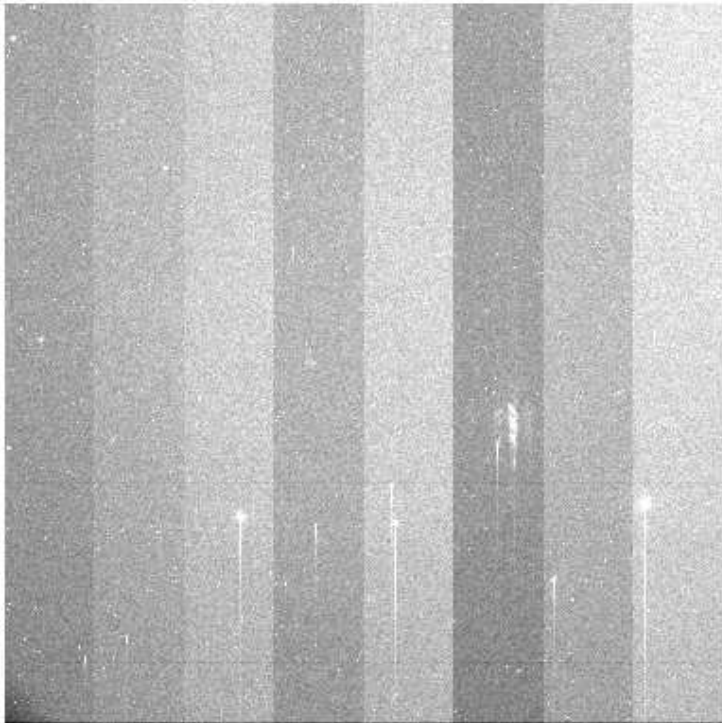
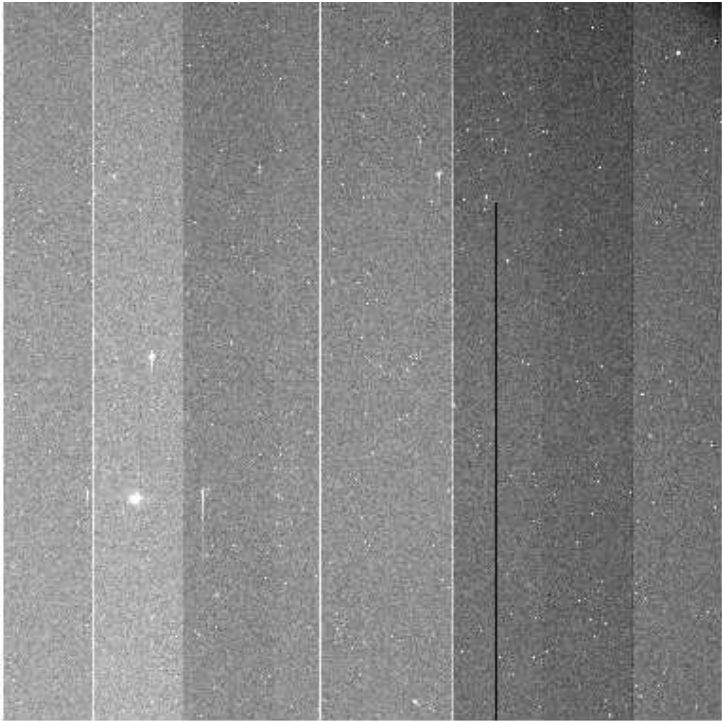
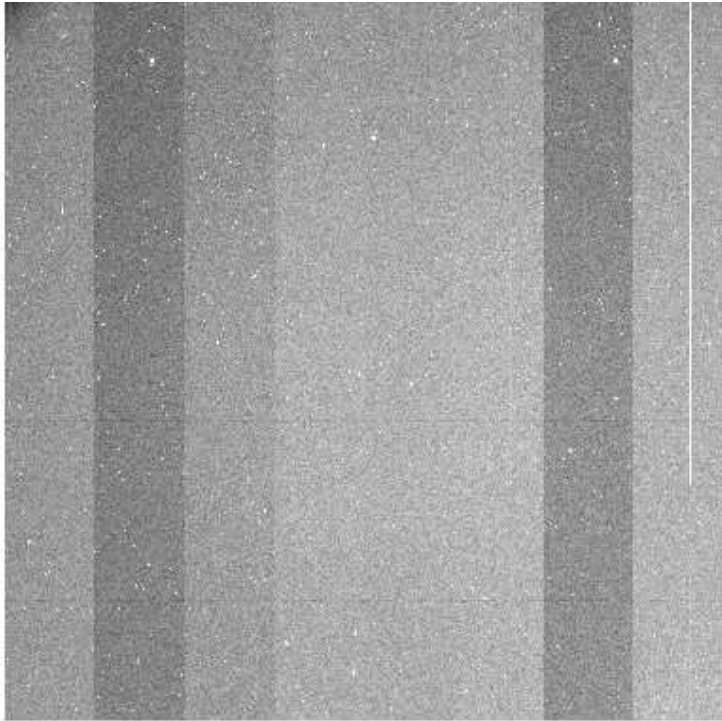
File Name : **xkmts.20171221.057280.fits** # 89 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090**
RA : 05:49:45.210
DEC : -33:51:31.60
Exposure Time : 120
Airmass : 1.13
Sidereal Time : 08:02:27
Filter ID : I
Observation Date : 2017-12-21T00:40:14
CCD Temperature : -108.85



File Name : **xkmts.20171221.057281.fits** # 90 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090**
RA : 05:49:53.200
DEC : -33:34:55.60
Exposure Time : 120
Airmass : 1.14
Sidereal Time : 08:05:37
Filter ID : I
Observation Date : 2017-12-21T00:43:23
CCD Temperature : -108.85



File Name : **xkmts.20171221.057282.fits** # 91 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090**
RA : 05:49:21.220
DEC : -33:48:07.60
Exposure Time : 120
Airmass : 1.14
Sidereal Time : 08:08:36
Filter ID : I
Observation Date : 2017-12-21T00:46:22
CCD Temperature : -108.83



File Name : **xkmts.20171221.057283.fits** # 92 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC3621**

RA : 11:15:43.780

DEC : -33:22:20.60

Exposure Time : 120

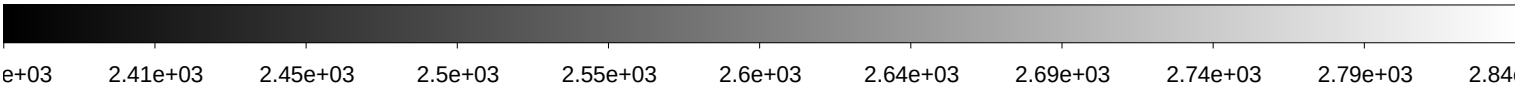
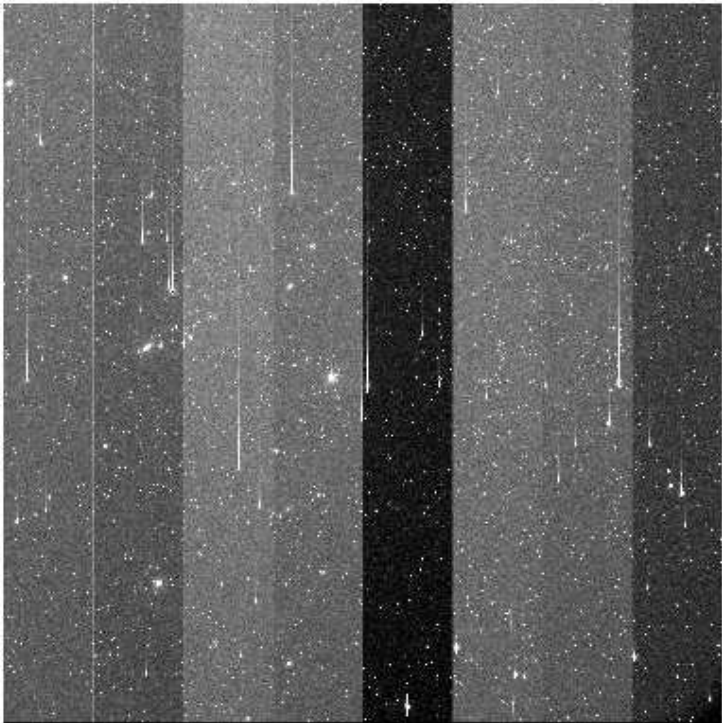
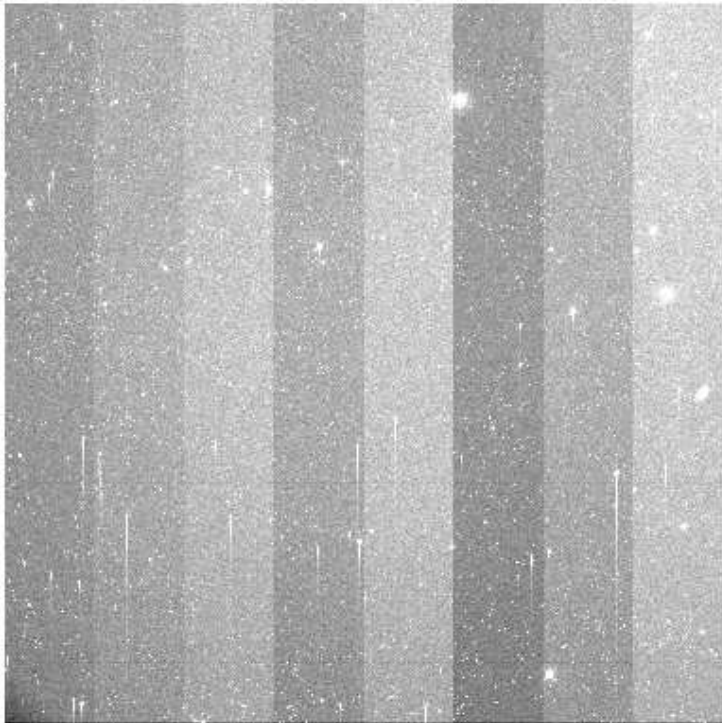
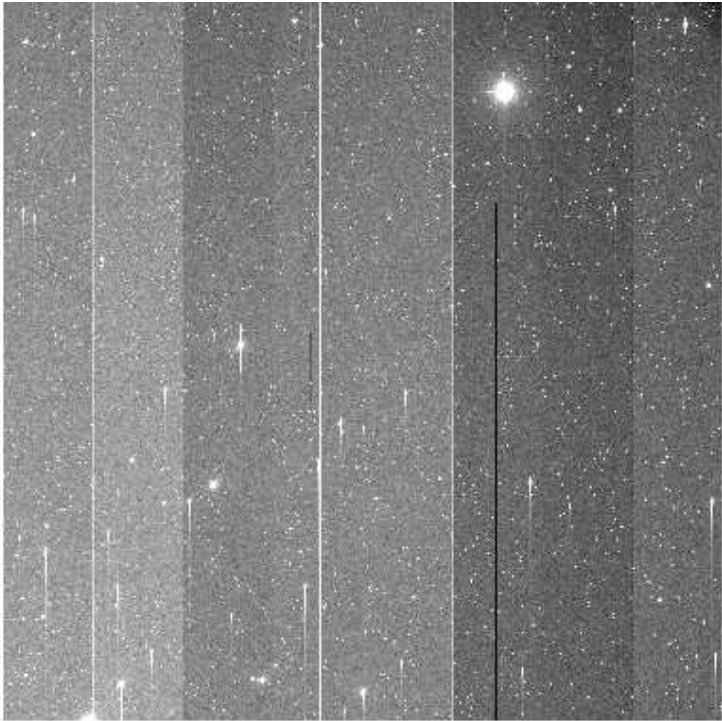
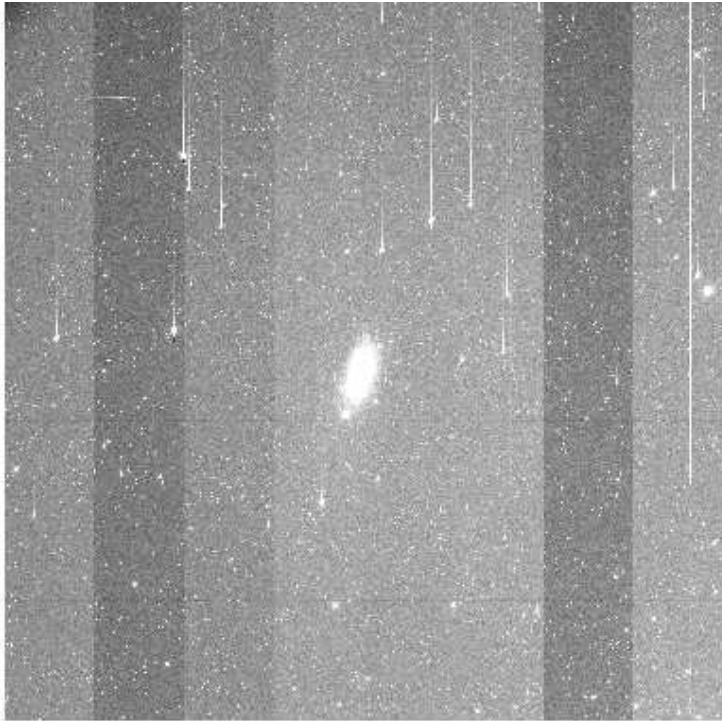
Airmass : 1.21

Sidereal Time : 08:32:32

Filter ID : I

Observation Date : 2017-12-21T01:10:14

CCD Temperature : -108.65



File Name : **xkmts.20171221.057284.fits** # 93 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC3621**

RA : 11:15:19.780

DEC : -33:19:02.60

Exposure Time : 120

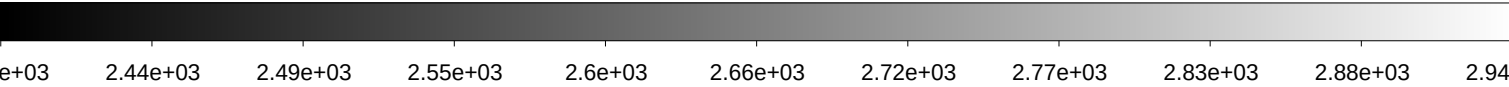
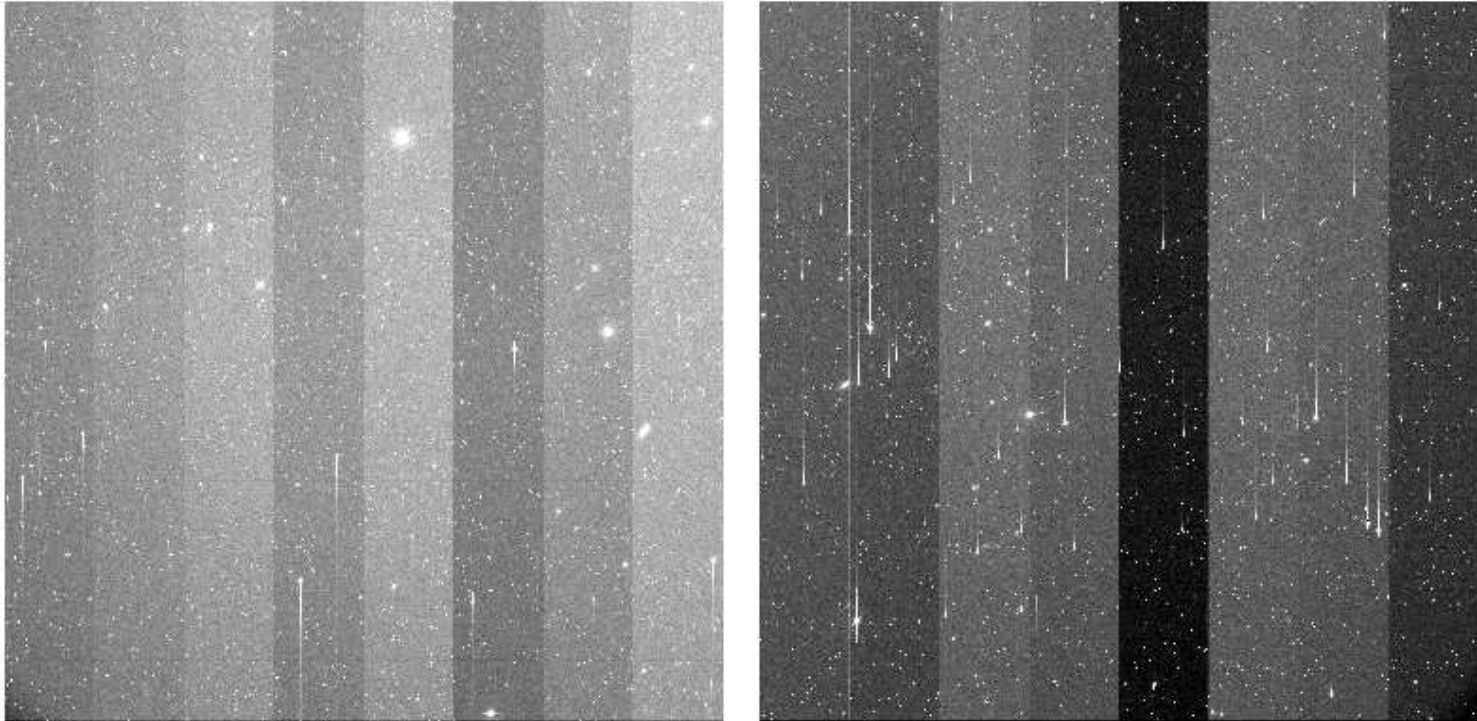
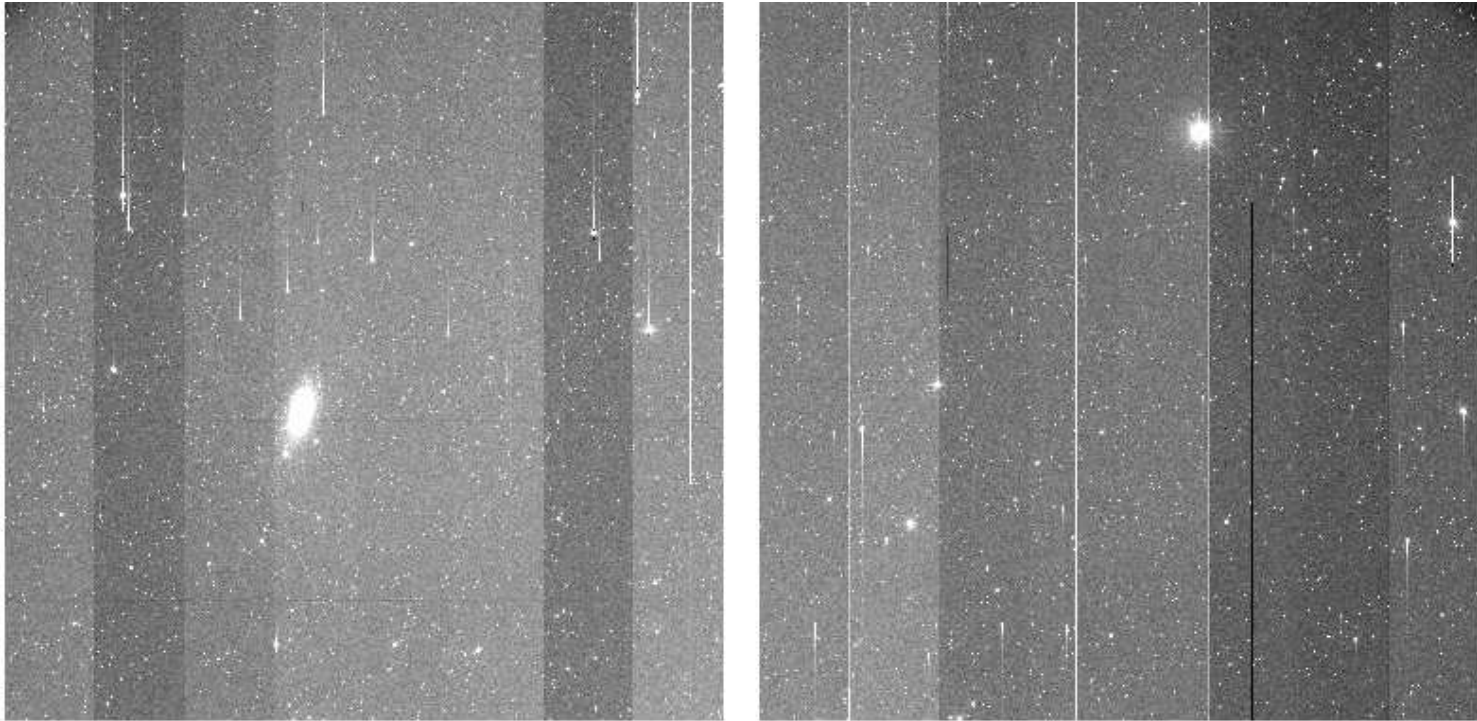
Airmass : 1.20

Sidereal Time : 08:35:48

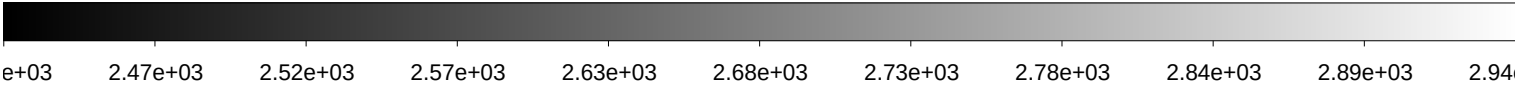
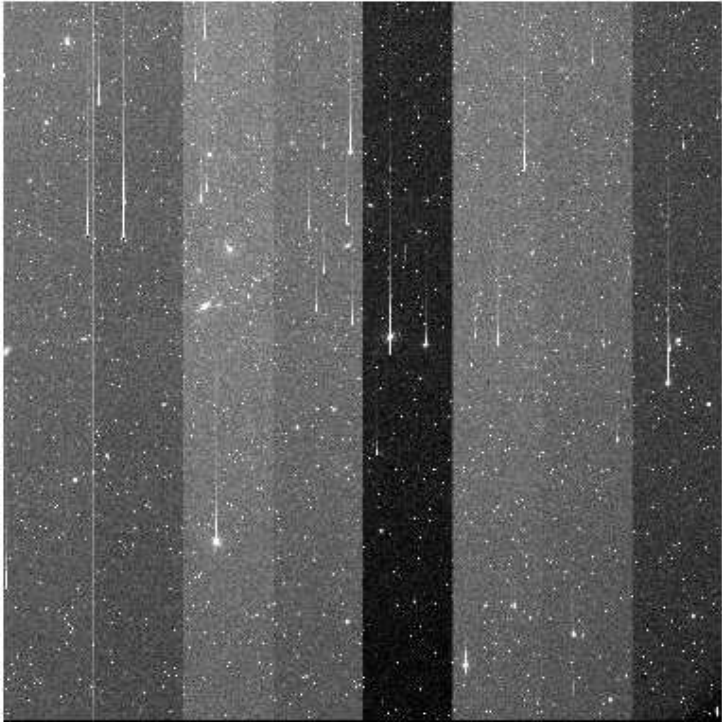
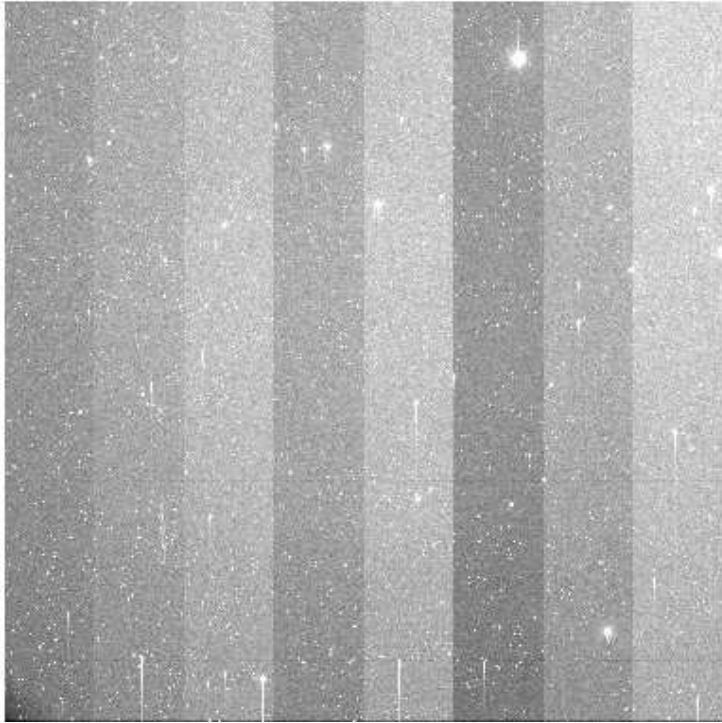
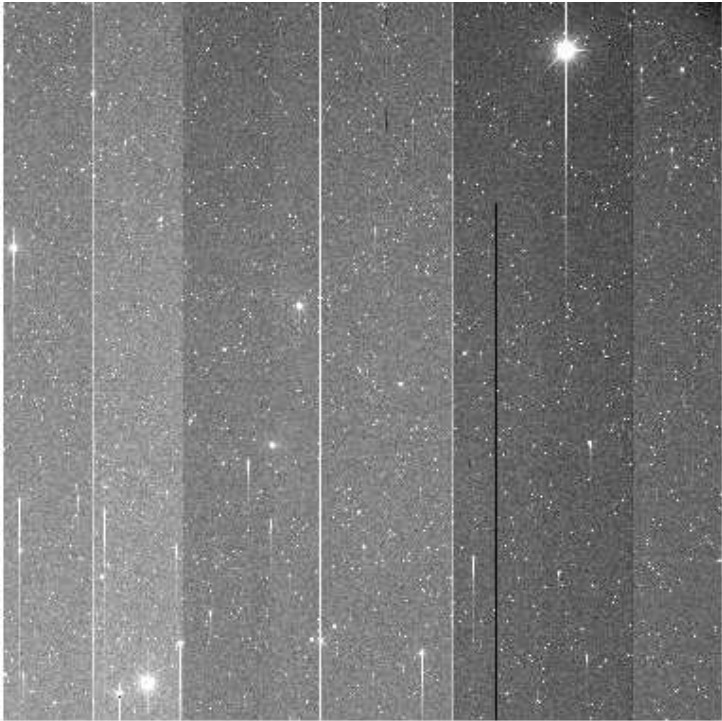
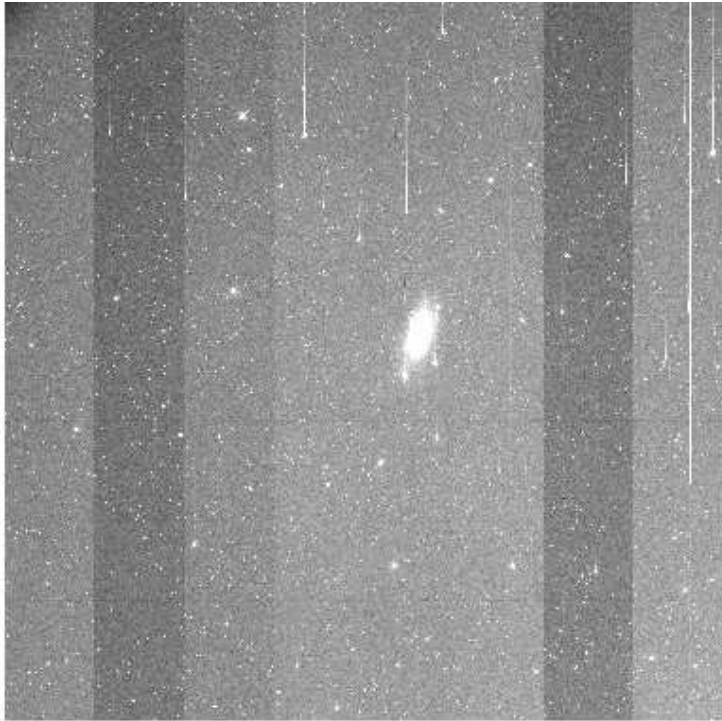
Filter ID : I

Observation Date : 2017-12-21T01:13:30

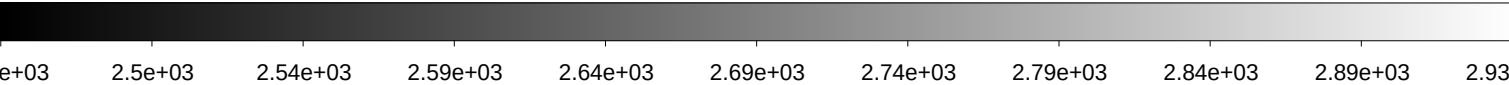
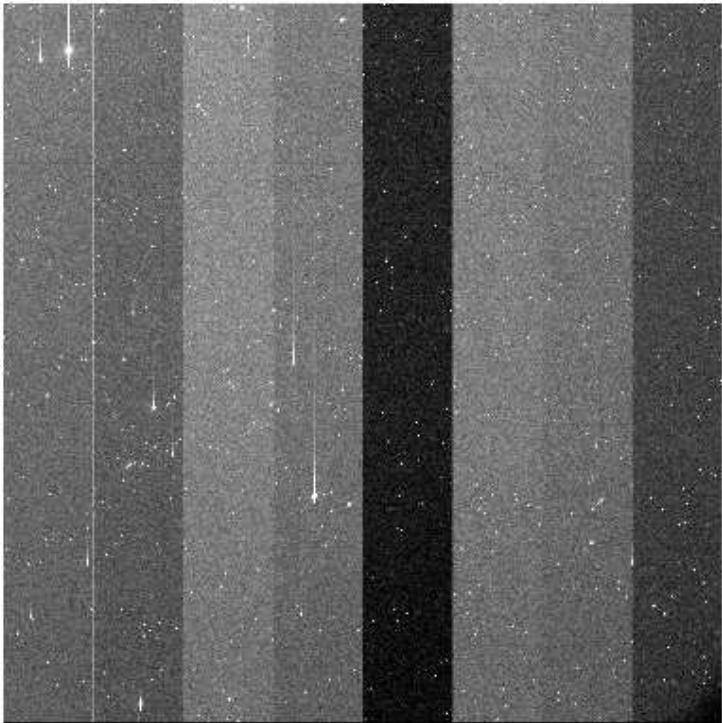
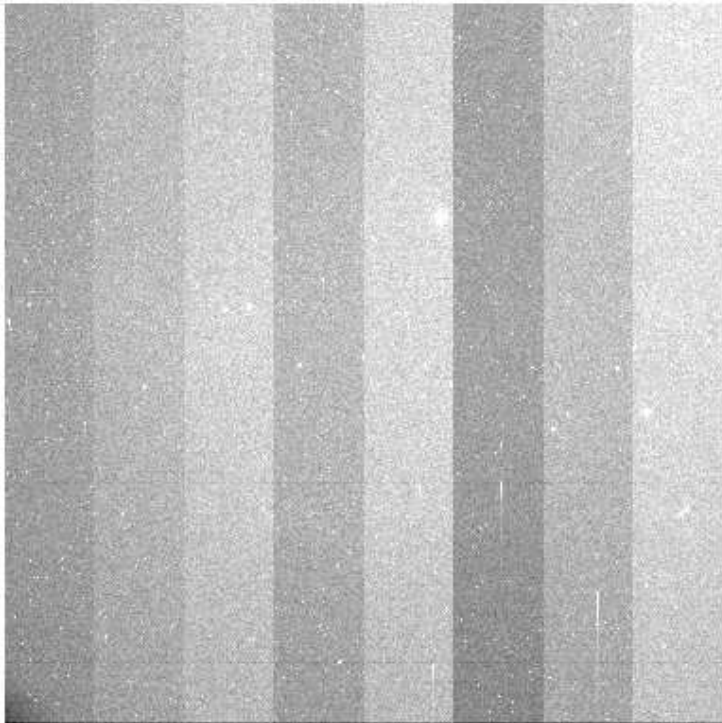
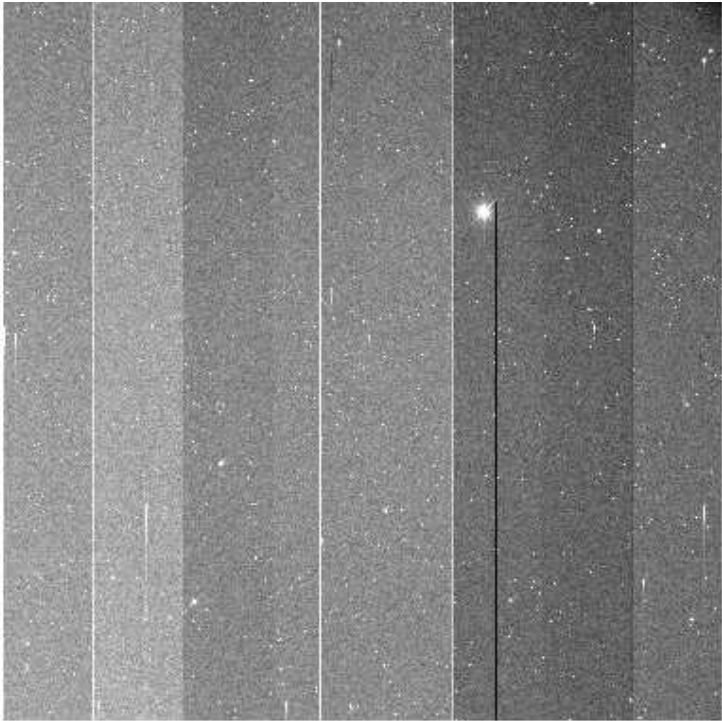
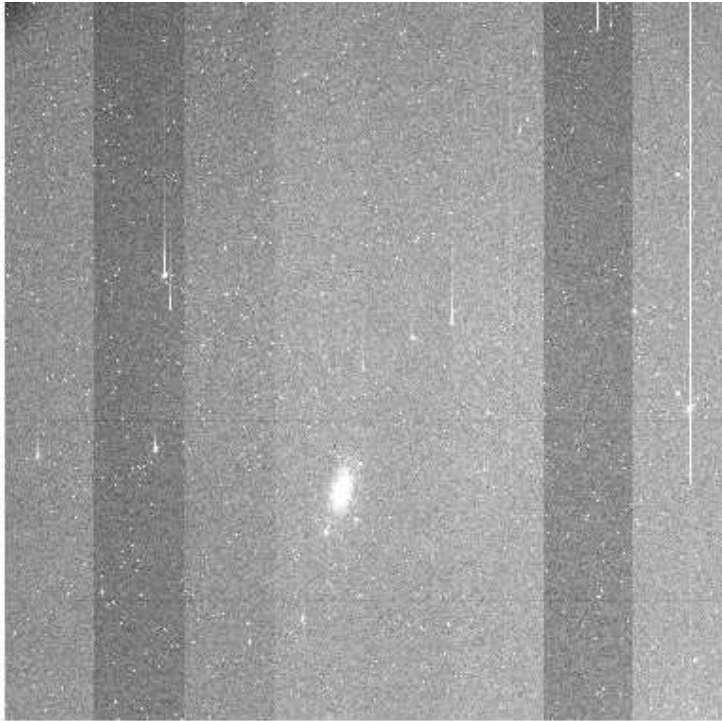
CCD Temperature : -108.67



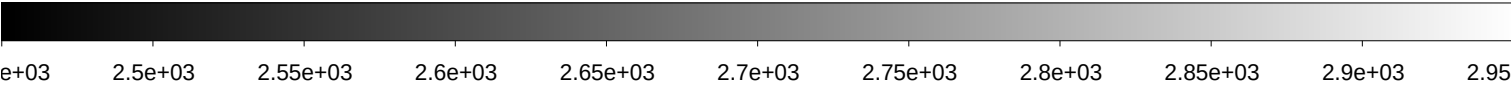
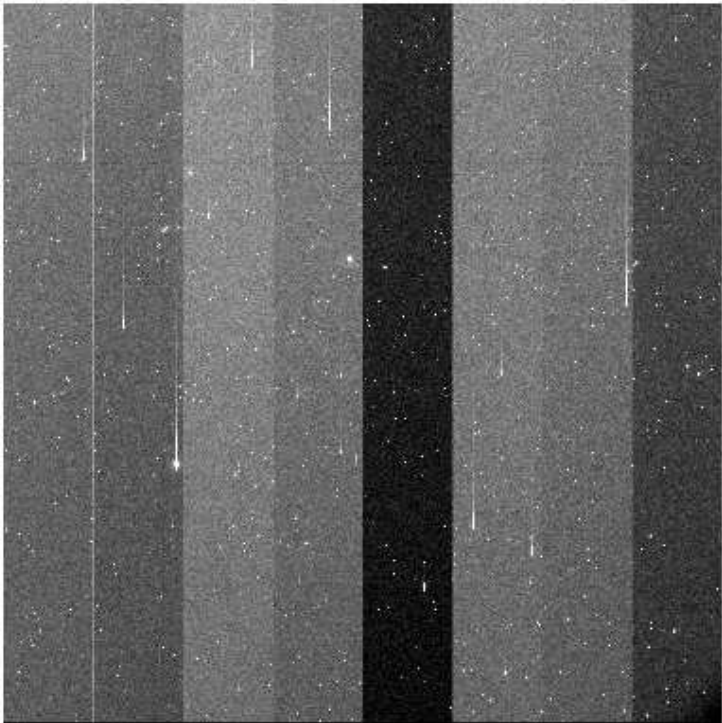
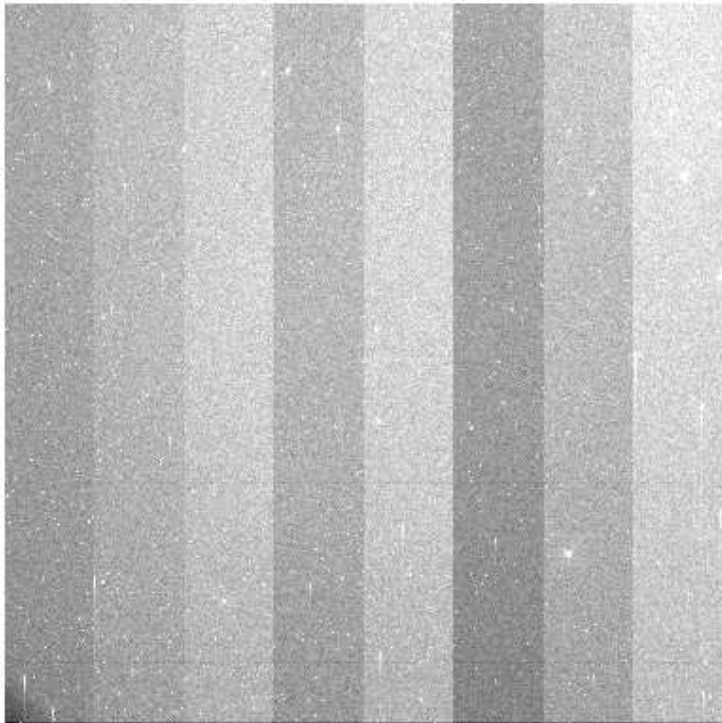
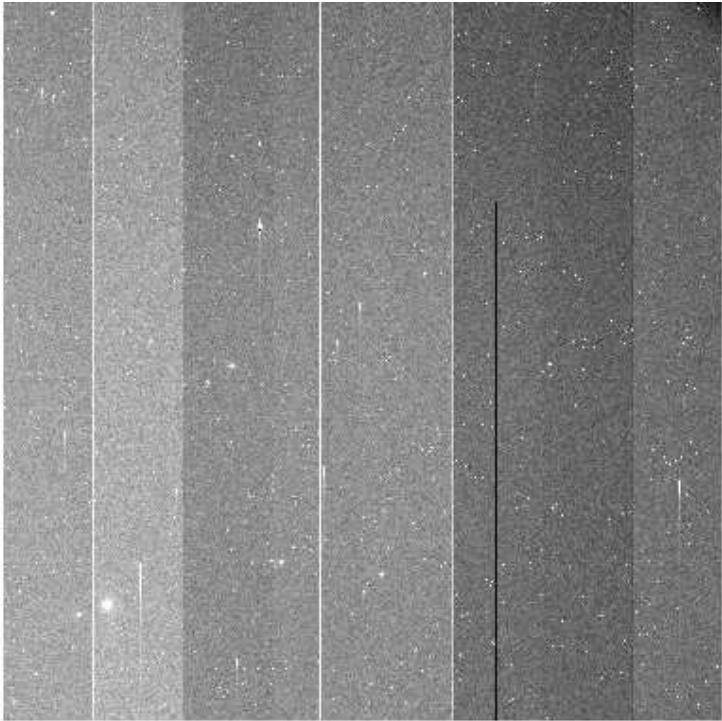
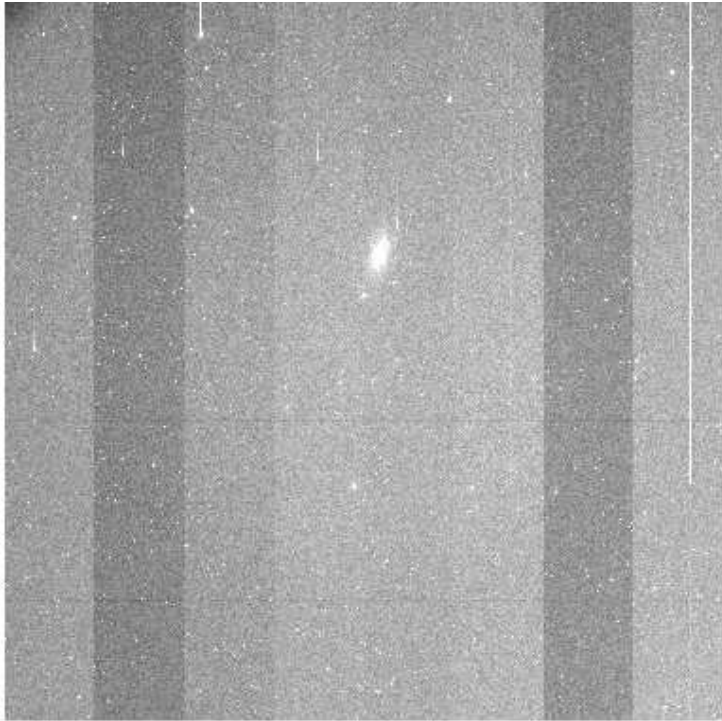
File Name : **xkmts.20171221.057285.fits** # 94 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC3621**
RA : 11:16:07.790
DEC : -33:25:38.60
Exposure Time : 120
Airmass : 1.19
Sidereal Time : 08:38:46
Filter ID : I
Observation Date : 2017-12-21T01:16:26
CCD Temperature : -108.42



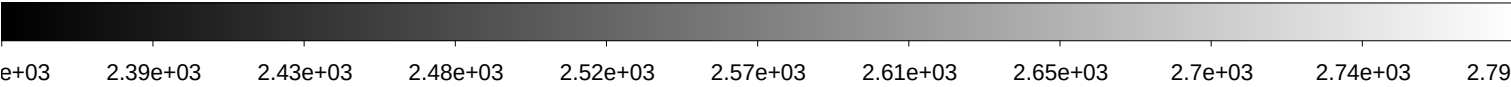
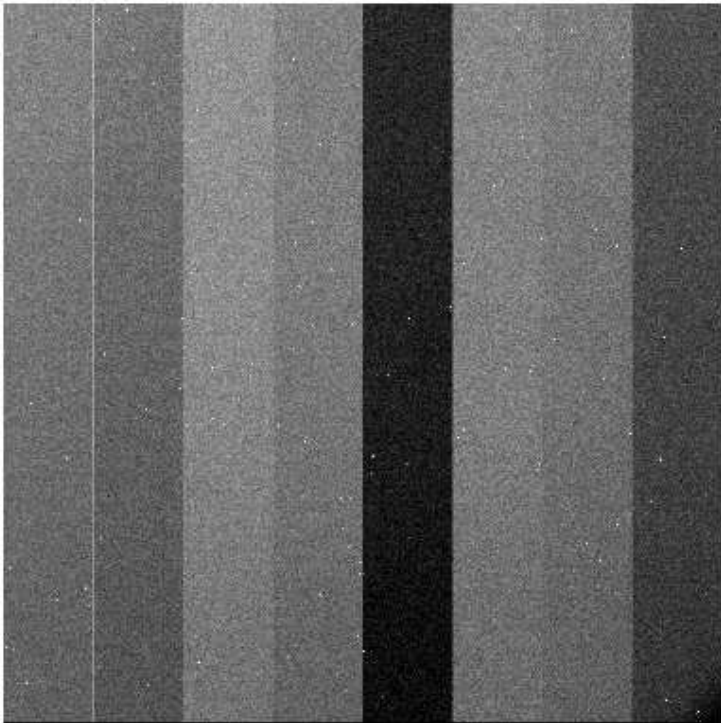
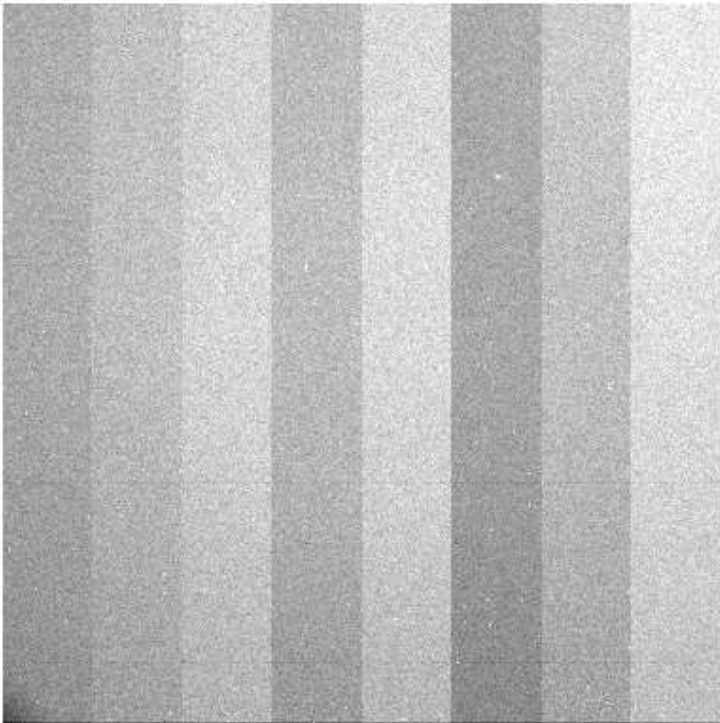
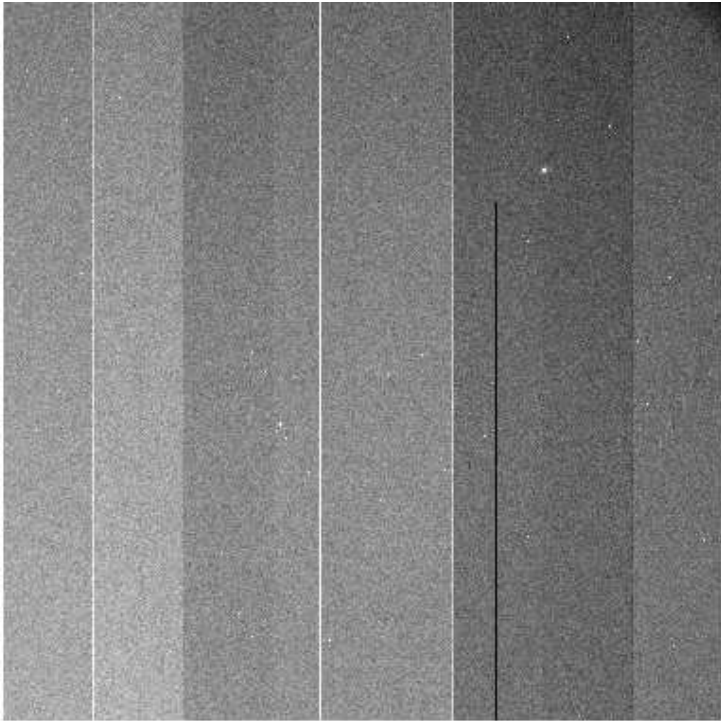
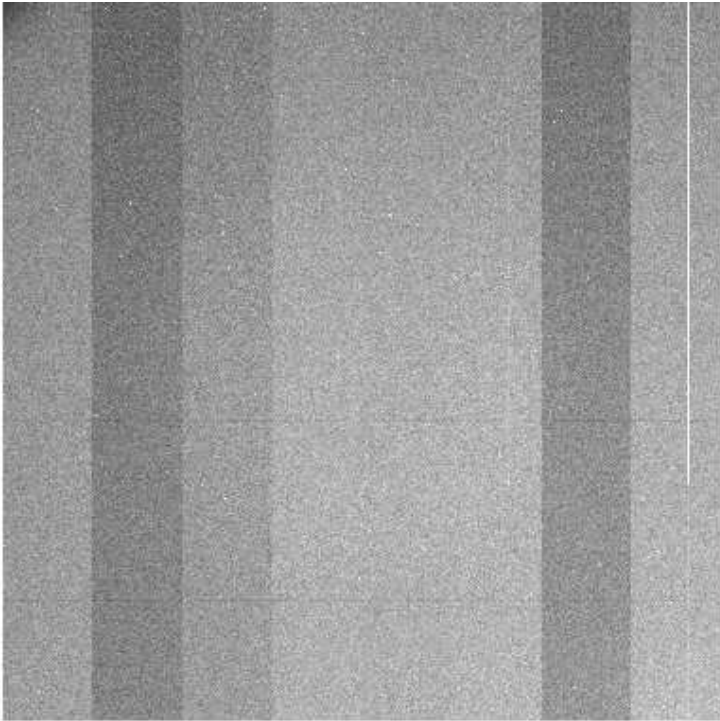
File Name : **xkmts.20171221.057286.fits** # 95 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC3621**
RA : 11:15:35.770
DEC : -33:12:20.50
Exposure Time : 120
Airmass : 1.18
Sidereal Time : 08:41:43
Filter ID : I
Observation Date : 2017-12-21T01:19:36
CCD Temperature : -108.6



File Name : **xkmts.20171221.057287.fits** # 96 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC3621**
RA : 11:15:51.780
DEC : -33:32:20.50
Exposure Time : 120
Airmass : 1.18
Sidereal Time : 08:44:54
Filter ID : I
Observation Date : 2017-12-21T01:22:46
CCD Temperature : -108.62



File Name : **xkmts.20171221.057288.fits** # 97 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC3621**
RA : 11:15:59.780
DEC : -33:15:44.60
Exposure Time : 120
Airmass : 1.17
Sidereal Time : 08:48:05
Filter ID : I
Observation Date : 2017-12-21T01:25:44
CCD Temperature : -108.39



File Name : xkmts.20171221.057289.fits # 98 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : NGC3621

RA : 11:15:27.770

DEC : -33:28:56.60

Exposure Time : 120

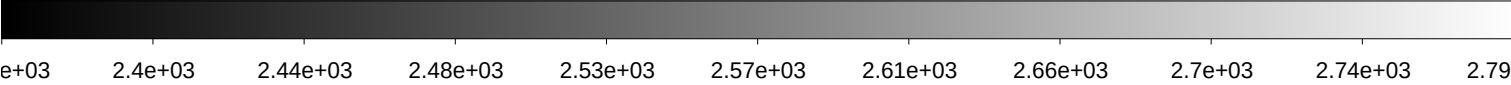
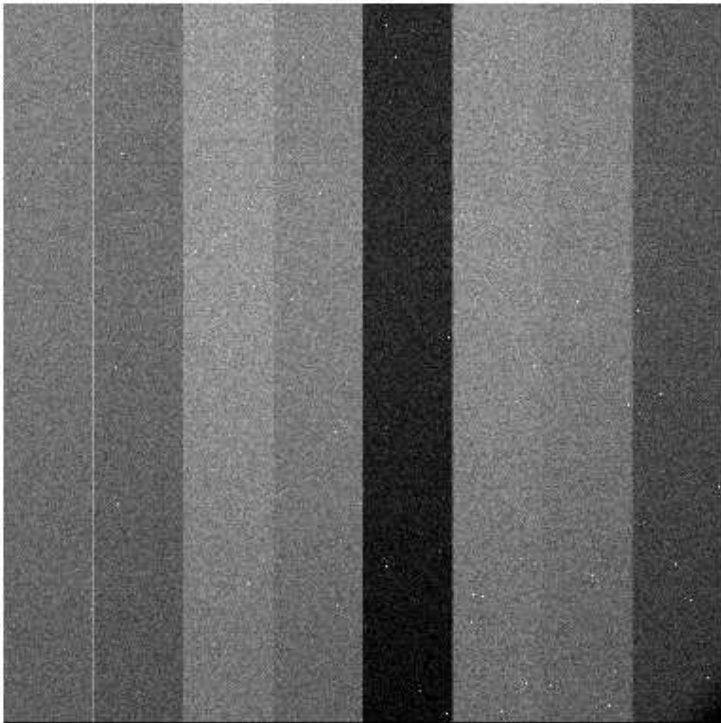
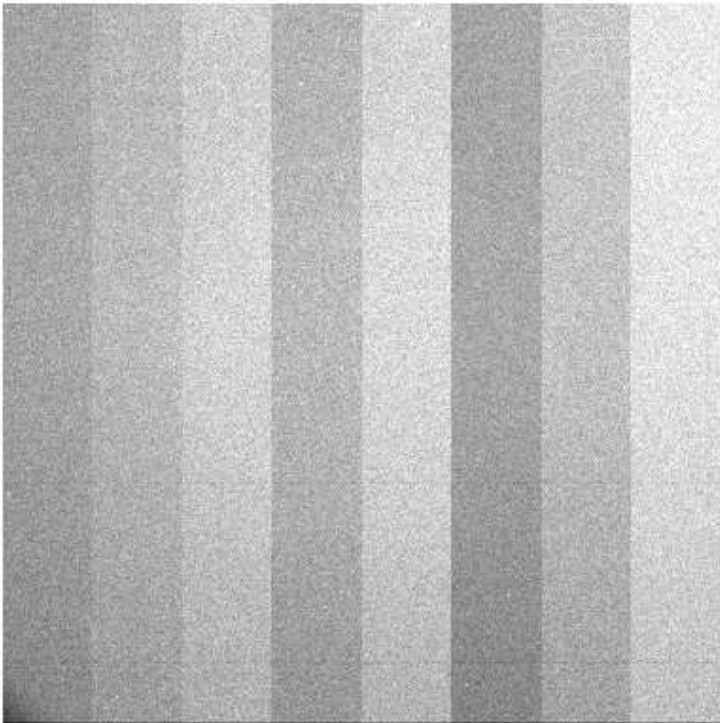
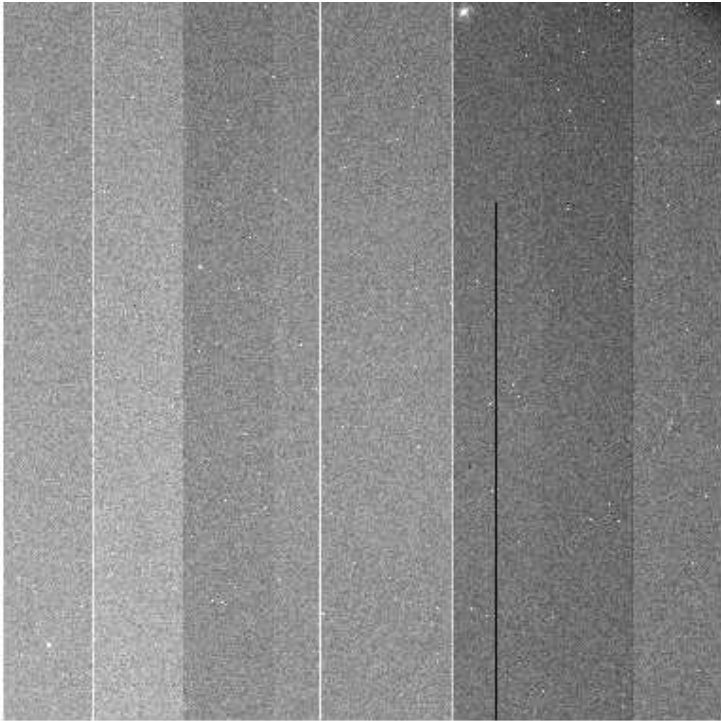
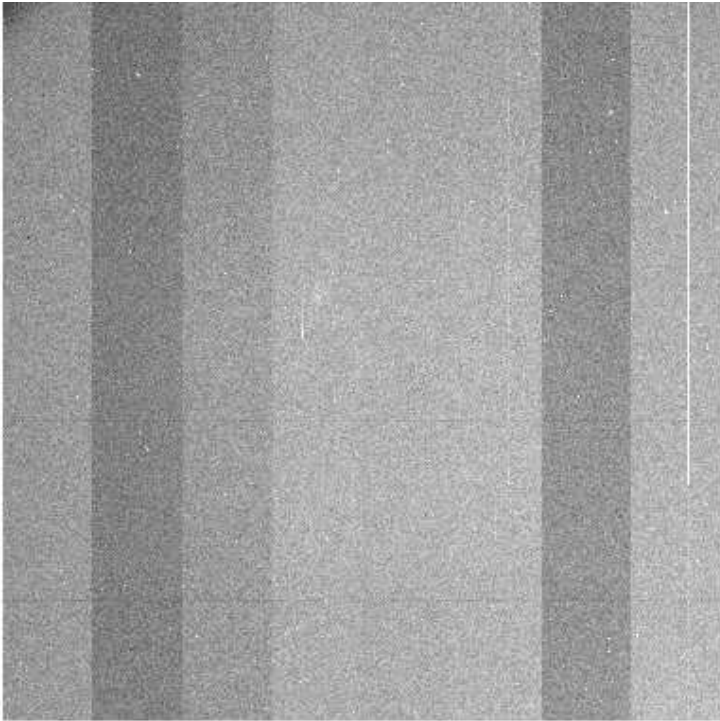
Airmass : 1.16

Sidereal Time : 08:51:05

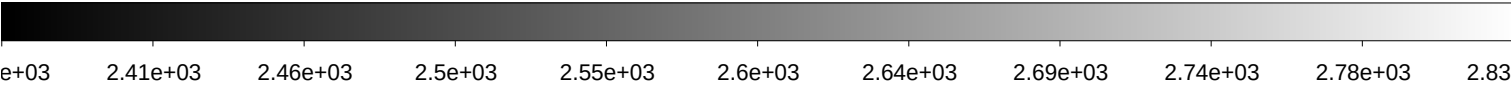
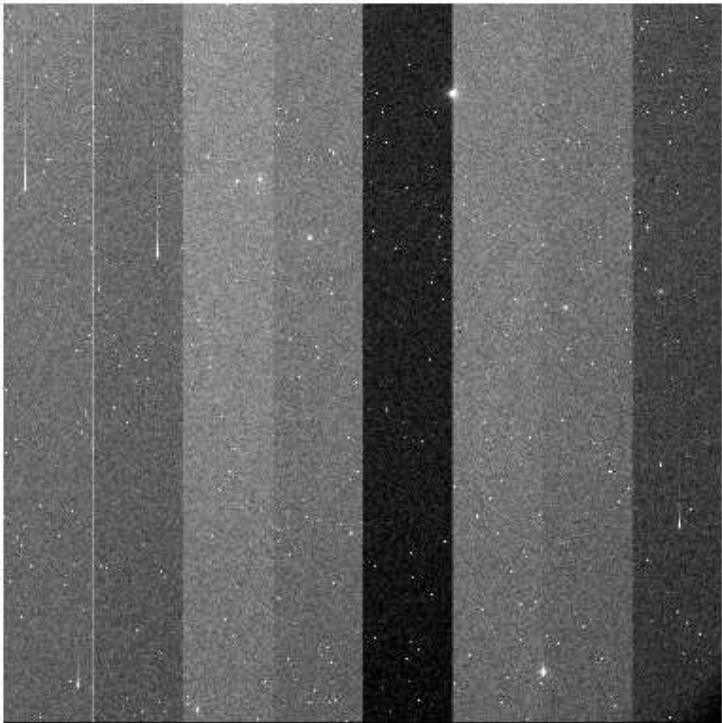
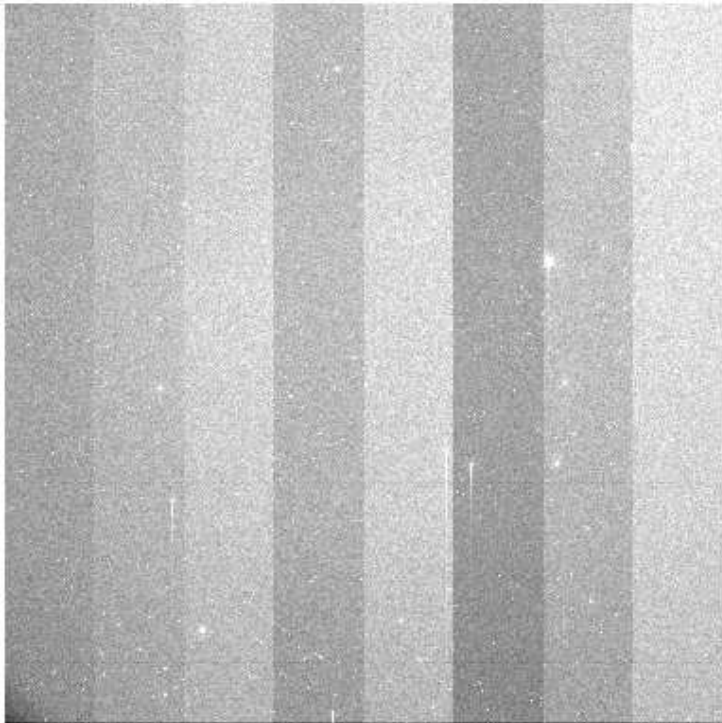
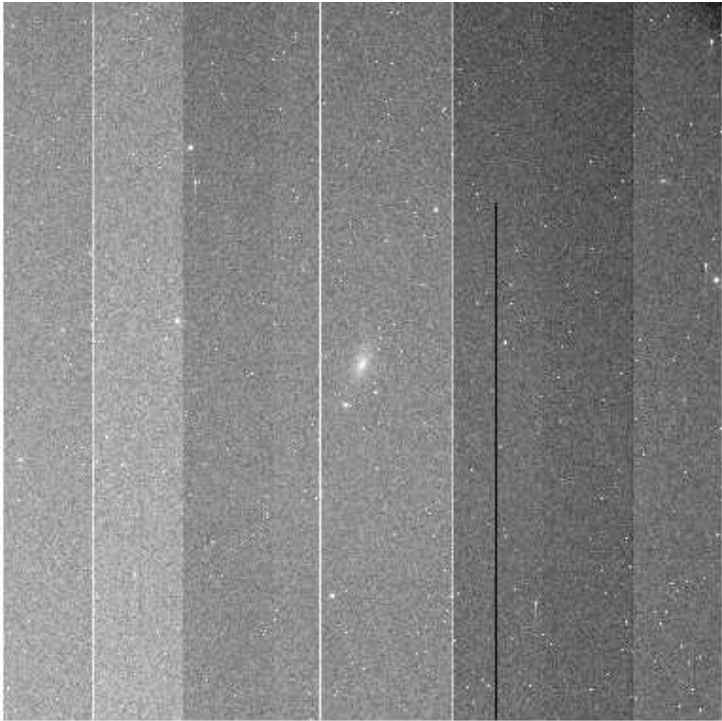
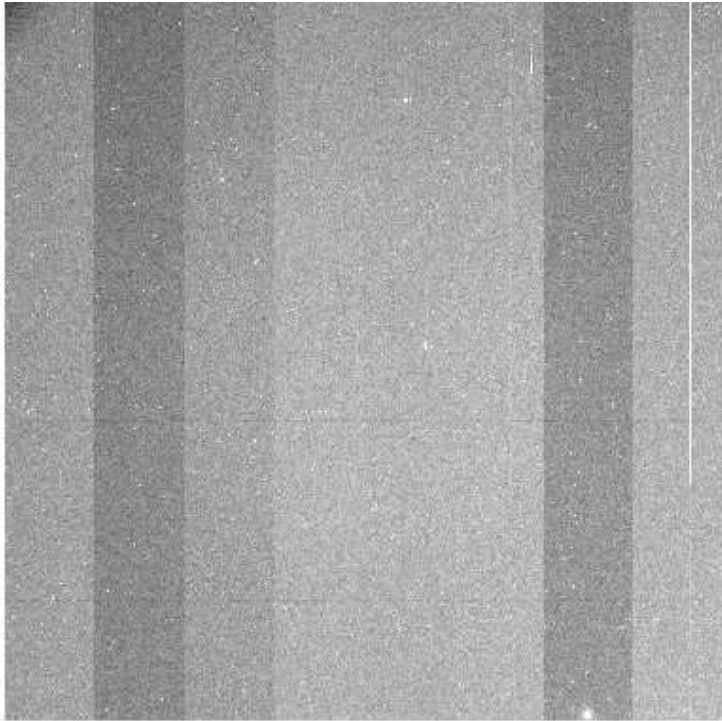
Filter ID : I

Observation Date : 2017-12-21T01:28:44

CCD Temperature : -108.64



File Name : **xkmnts.20171221.057290.fits** # 99 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC3621**
RA : 11:20:49.340
DEC : -33:22:20.50
Exposure Time : 120
Airmass : 1.16
Sidereal Time : 08:54:01
Filter ID : I
Observation Date : 2017-12-21T01:31:52
CCD Temperature : -108.62



File Name : **xkmts.20171221.057291.fits** # 100 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC3621**

RA : 11:20:25.330

DEC : -33:19:02.60

Exposure Time : 120

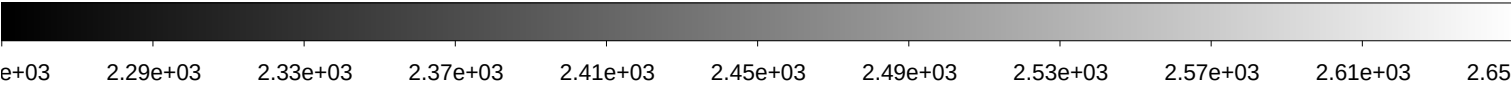
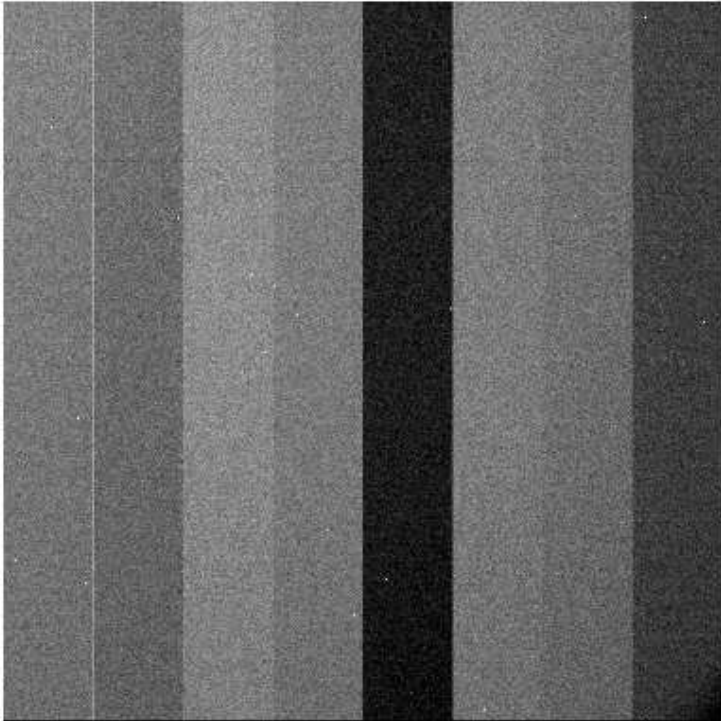
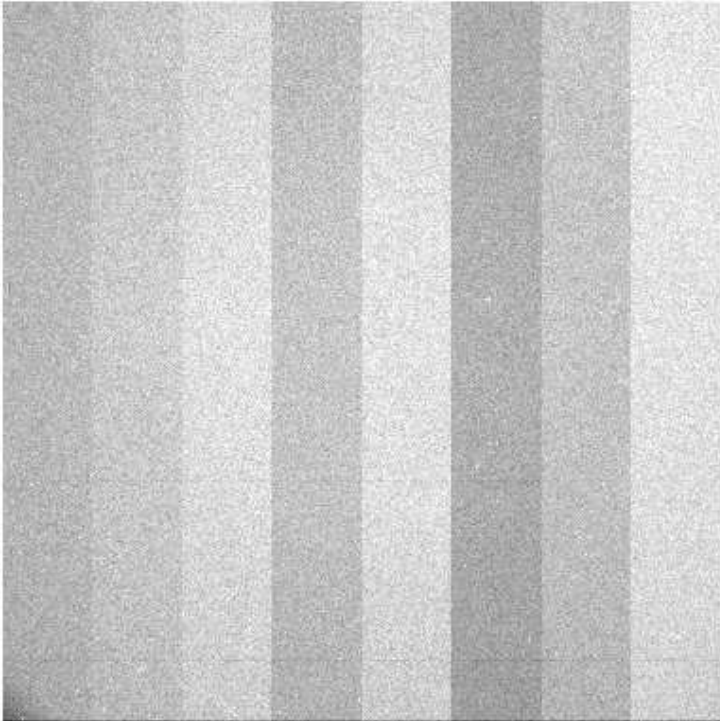
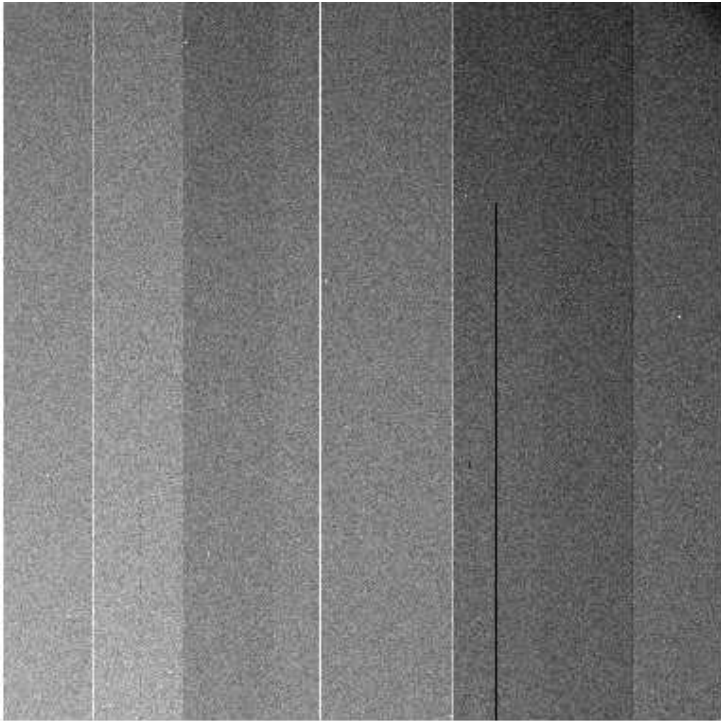
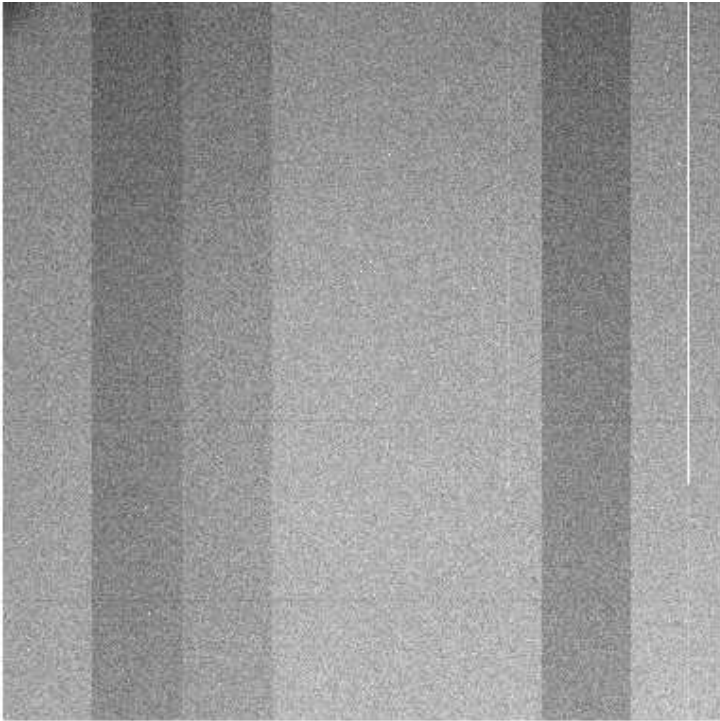
Airmass : 1.16

Sidereal Time : 08:57:12

Filter ID : I

Observation Date : 2017-12-21T01:35:02

CCD Temperature : -108.62



File Name : **xkmts.20171221.057292.fits** # 101 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC3621**

RA : 11:21:13.340

DEC : -33:25:38.50

Exposure Time : 120

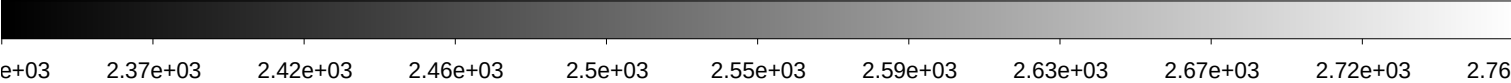
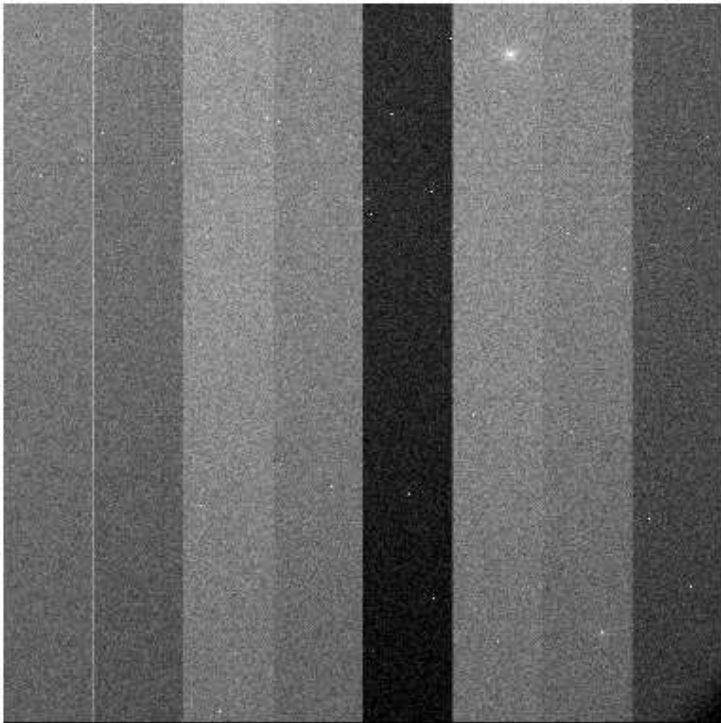
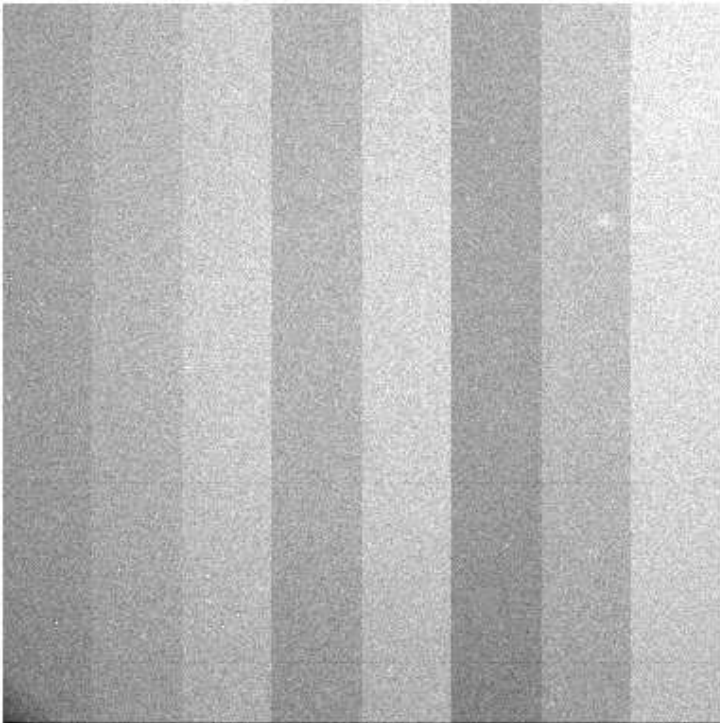
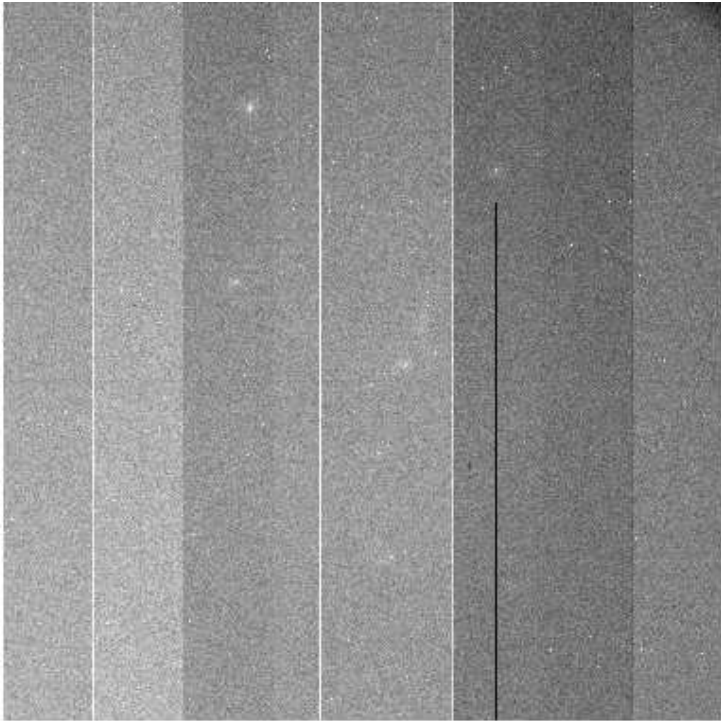
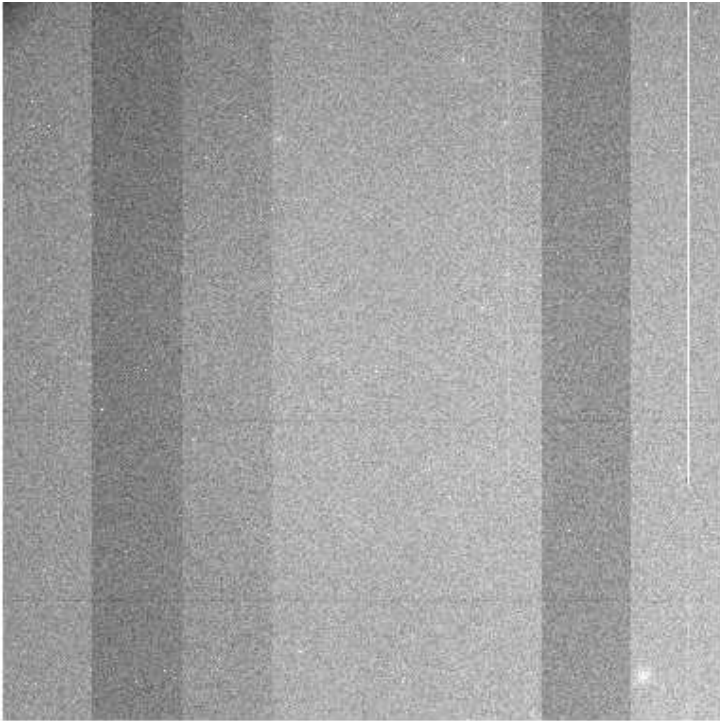
Airmass : 1.15

Sidereal Time : 09:00:27

Filter ID : I

Observation Date : 2017-12-21T01:38:03

CCD Temperature : -108.61



File Name : **xkmts.20171221.057293.fits** # 102 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC3621**

RA : 11:20:41.330

DEC : -33:12:20.50

Exposure Time : 120

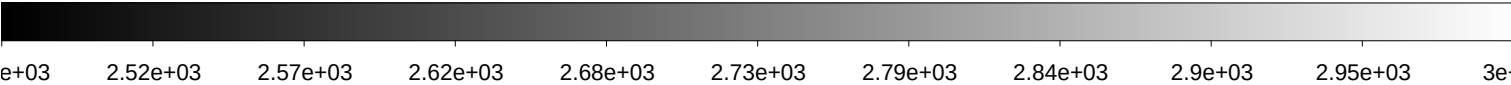
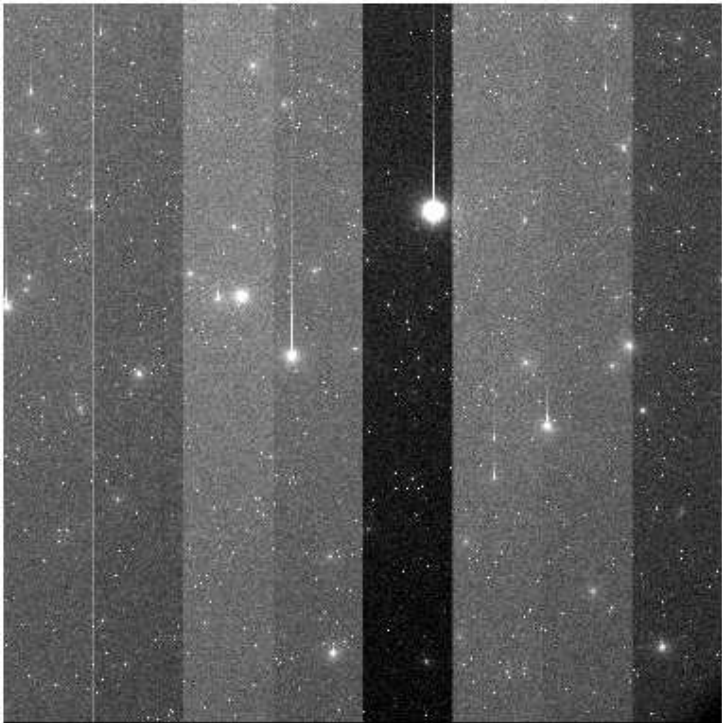
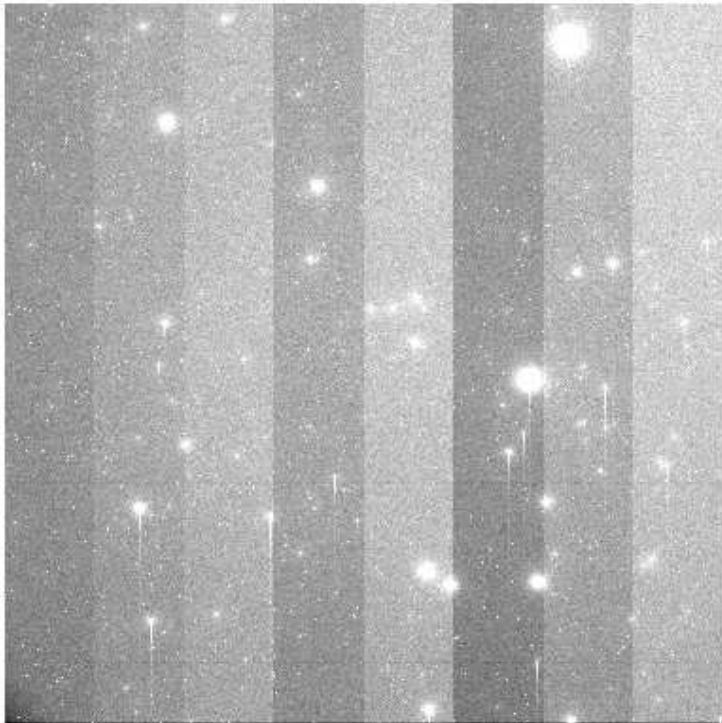
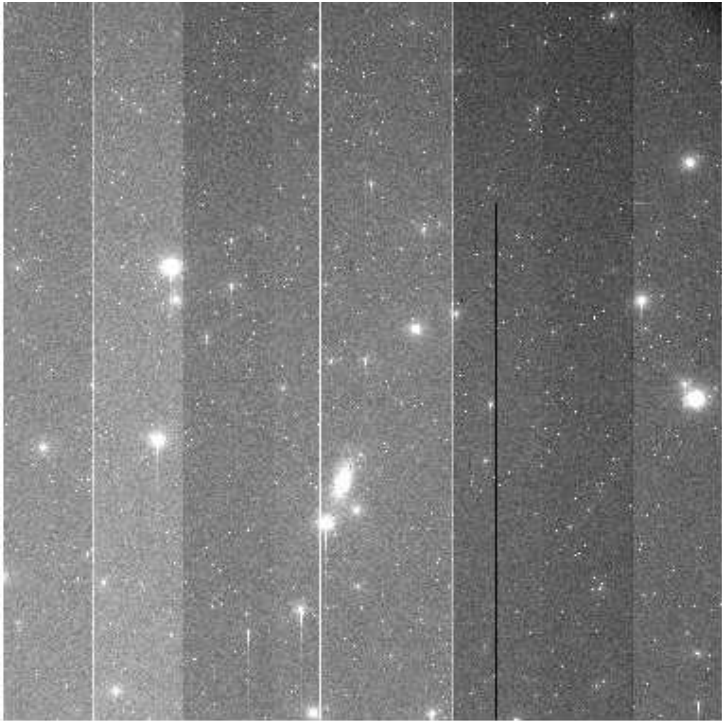
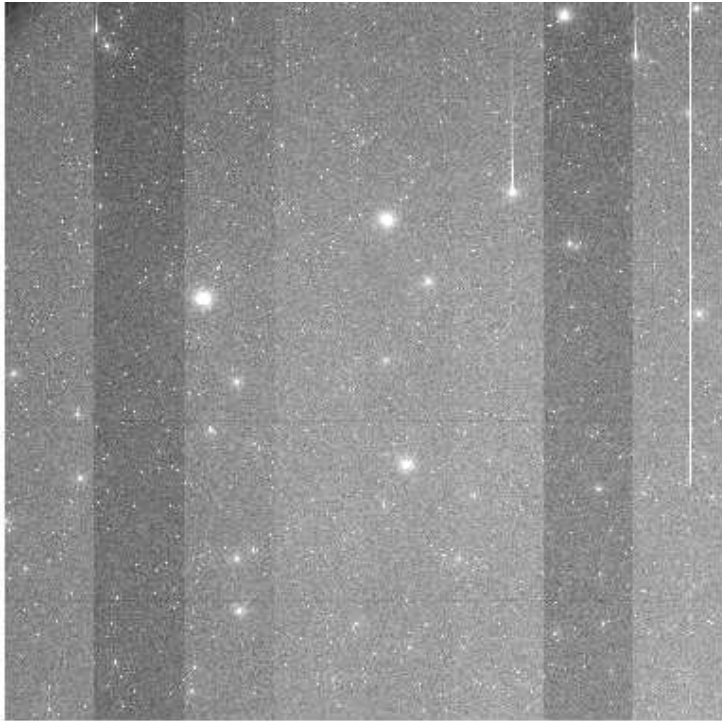
Airmass : 1.14

Sidereal Time : 09:03:23

Filter ID : I

Observation Date : 2017-12-21T01:41:12

CCD Temperature : -108.62



File Name : **xkmts.20171221.057294.fits** # 103 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC3621**

RA : 11:20:57.330

DEC : -33:32:20.60

Exposure Time : 120

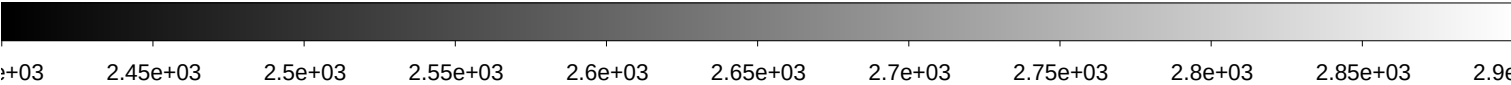
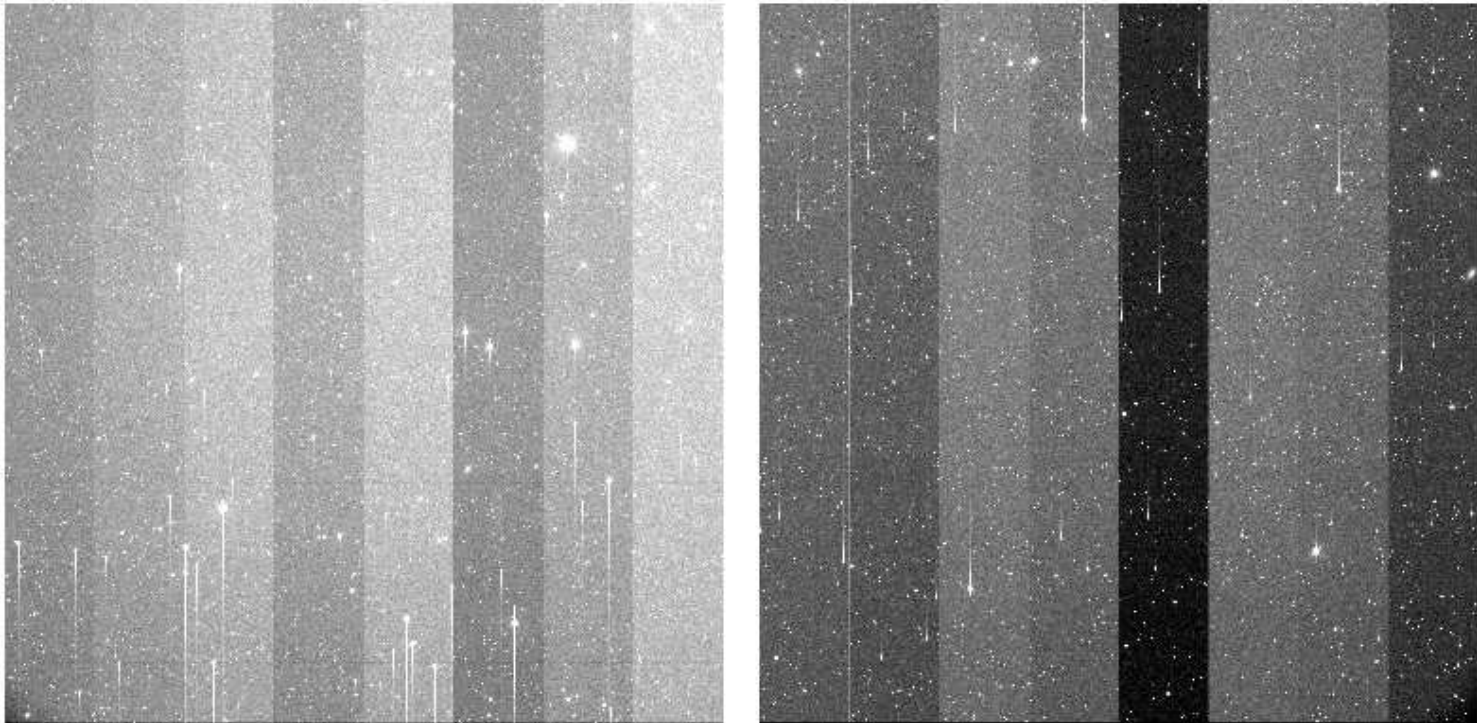
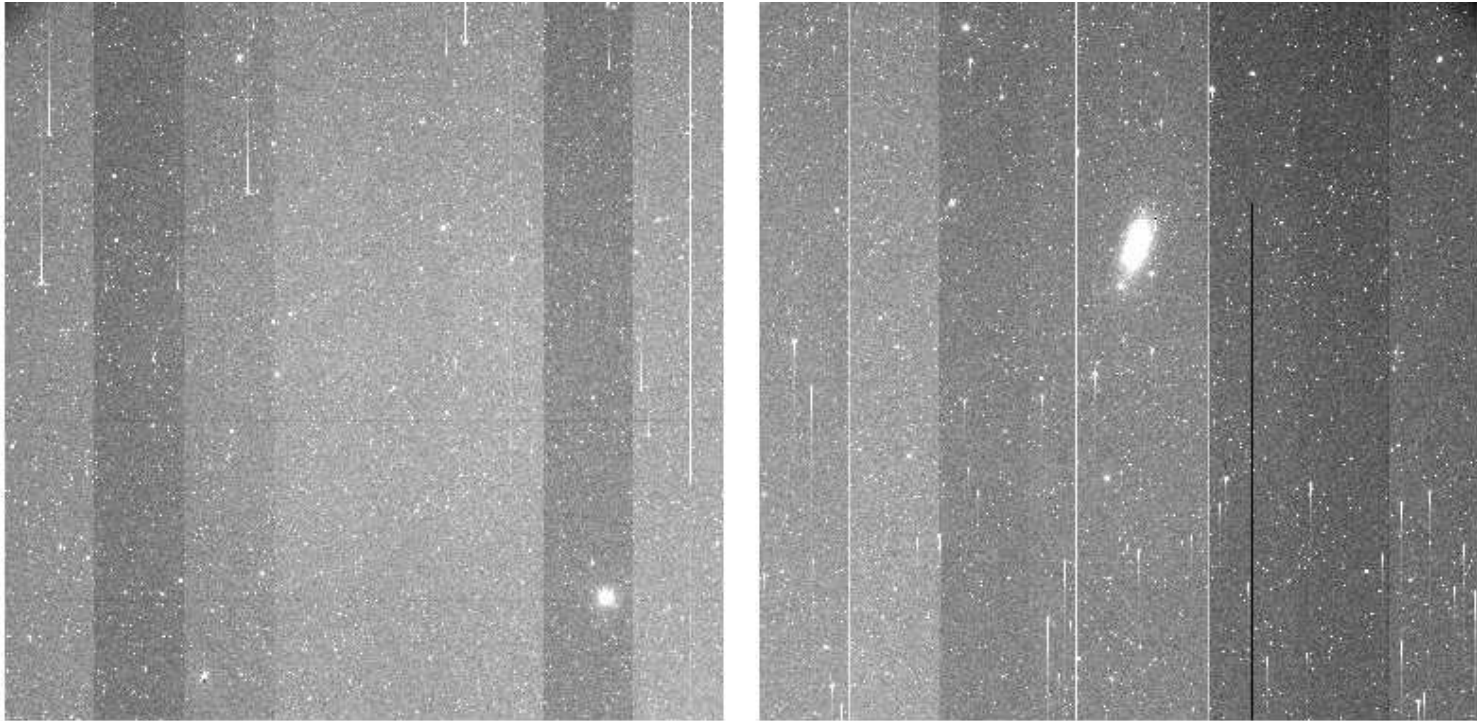
Airmass : 1.14

Sidereal Time : 09:06:34

Filter ID : I

Observation Date : 2017-12-21T01:44:22

CCD Temperature : -108.66



File Name : **xkmts.20171221.057295.fits** # 104 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC3621**

RA : 11:21:05.330

DEC : -33:15:44.50

Exposure Time : 120

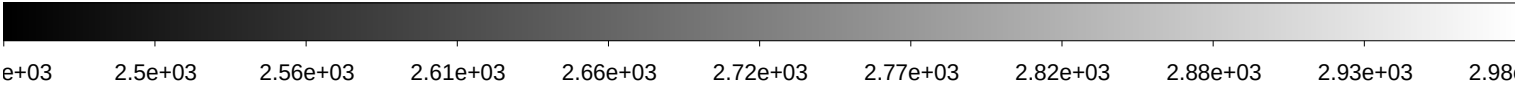
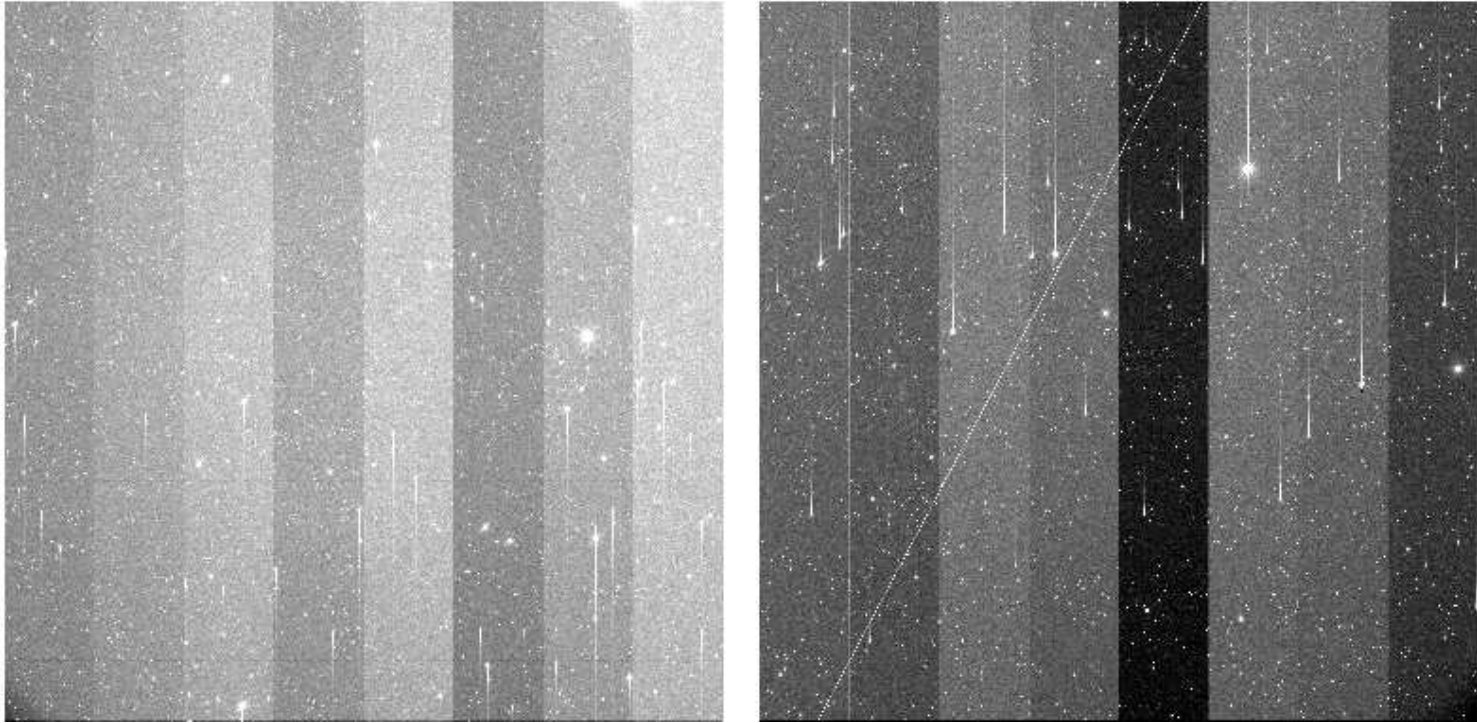
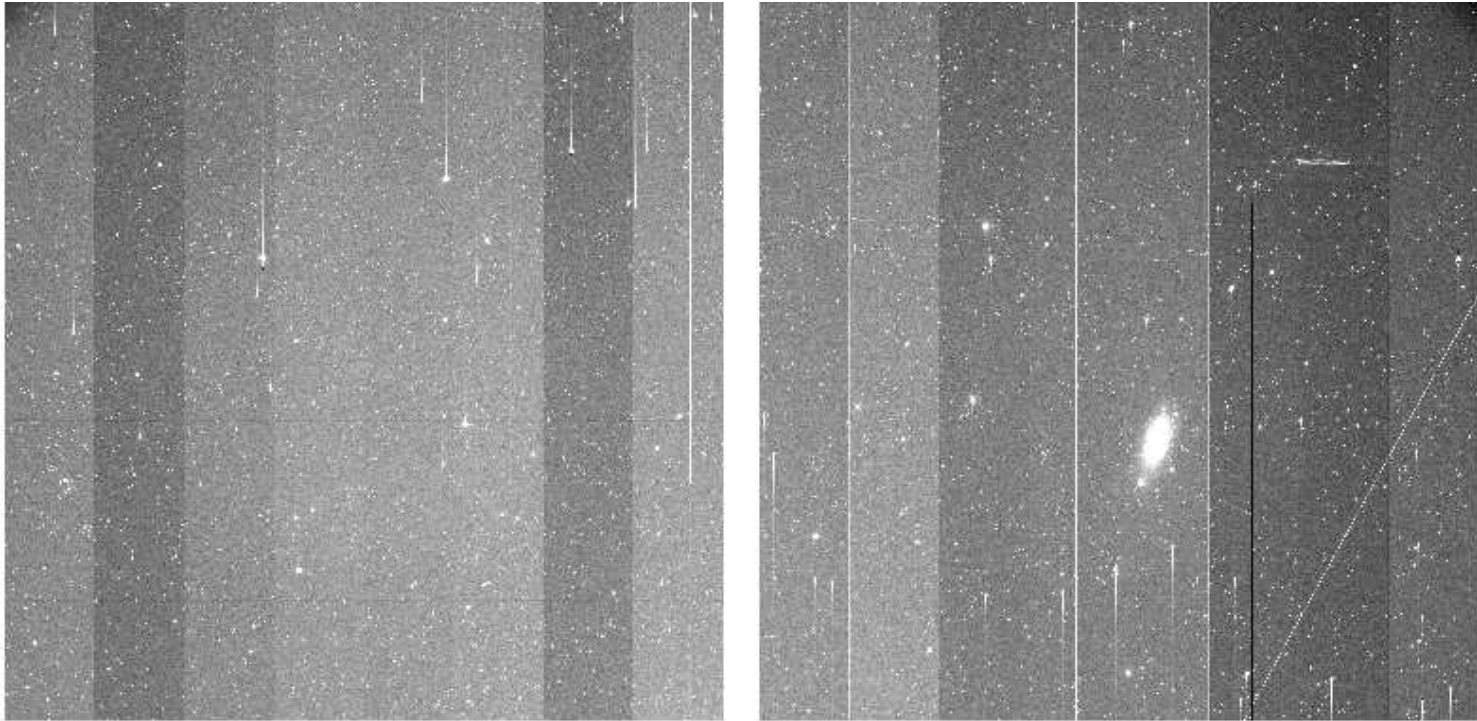
Airmass : 1.13

Sidereal Time : 09:09:44

Filter ID : I

Observation Date : 2017-12-21T01:47:32

CCD Temperature : -108.62



File Name : **xkmts.20171221.057296.fits** # 105 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC3621**

RA : 11:20:33.350

DEC : -33:28:56.50

Exposure Time : 120

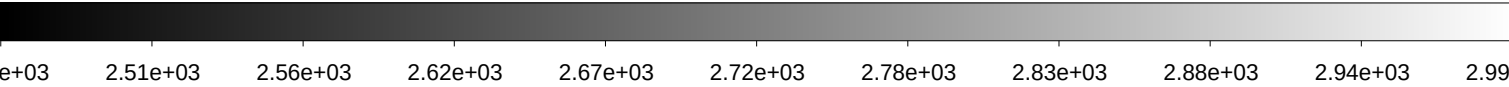
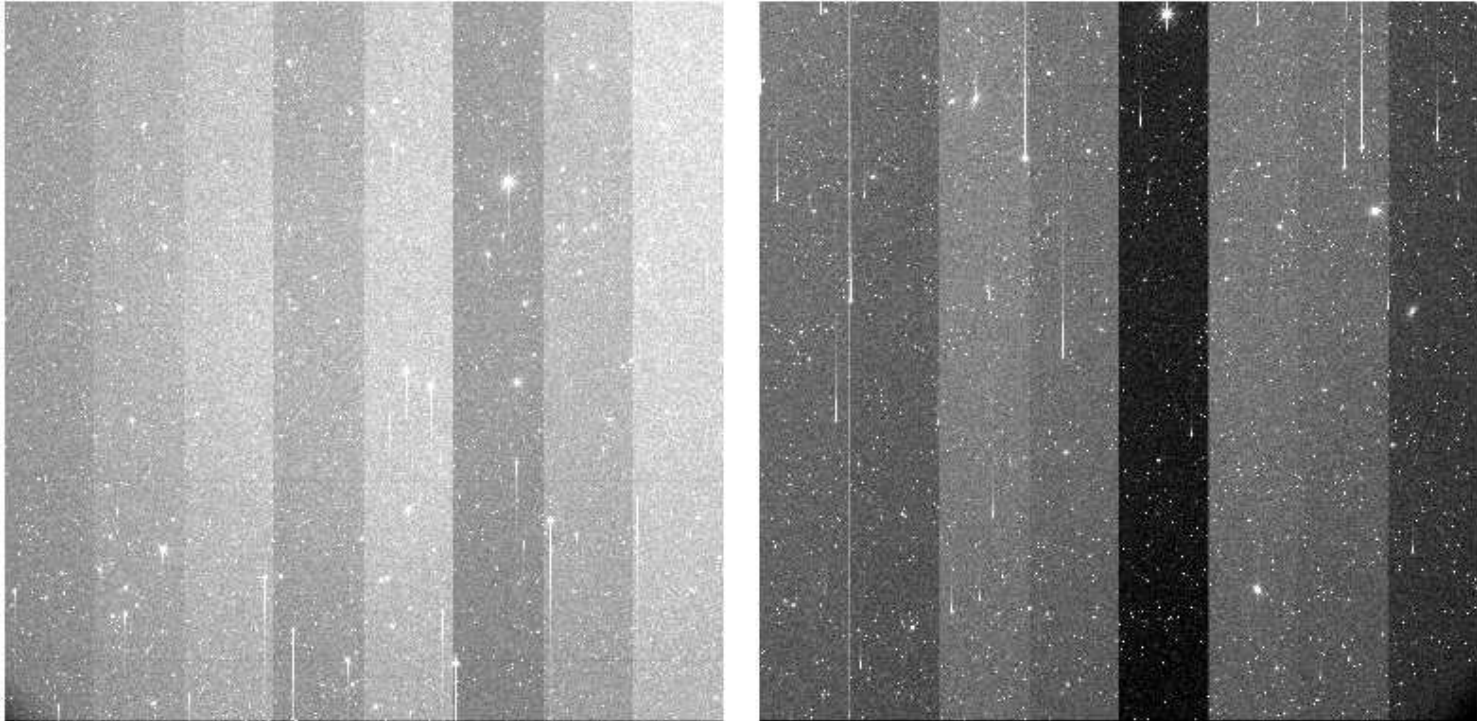
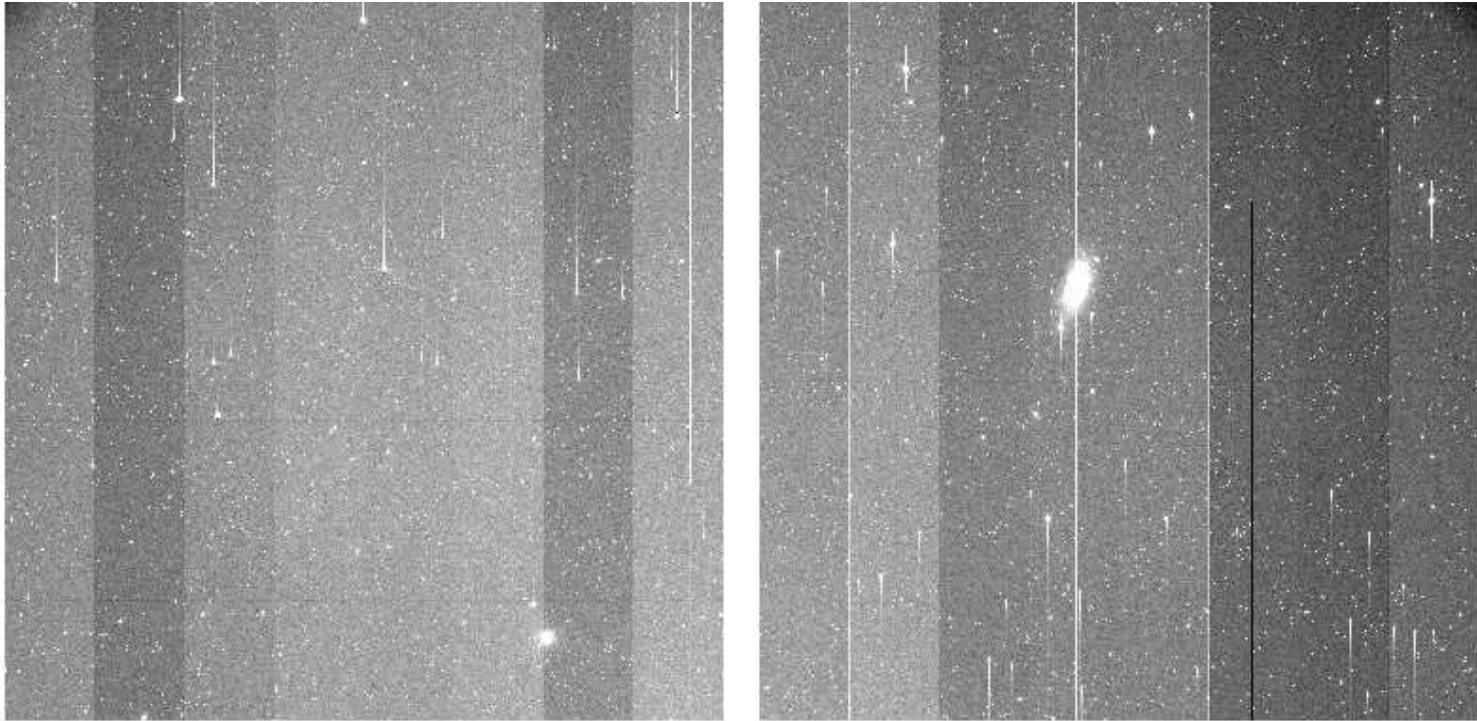
Airmass : 1.12

Sidereal Time : 09:12:55

Filter ID : I

Observation Date : 2017-12-21T01:50:30

CCD Temperature : -108.63



File Name : **xkmts.20171221.057297.fits** # 106 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC3621**

RA : 11:15:43.770

DEC : -32:15:20.50

Exposure Time : 120

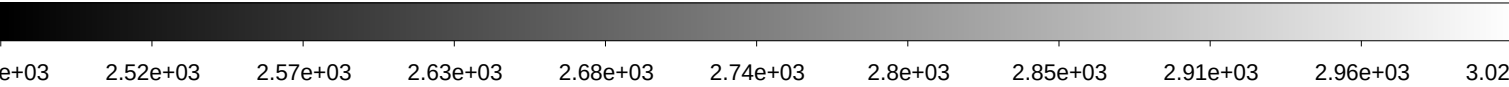
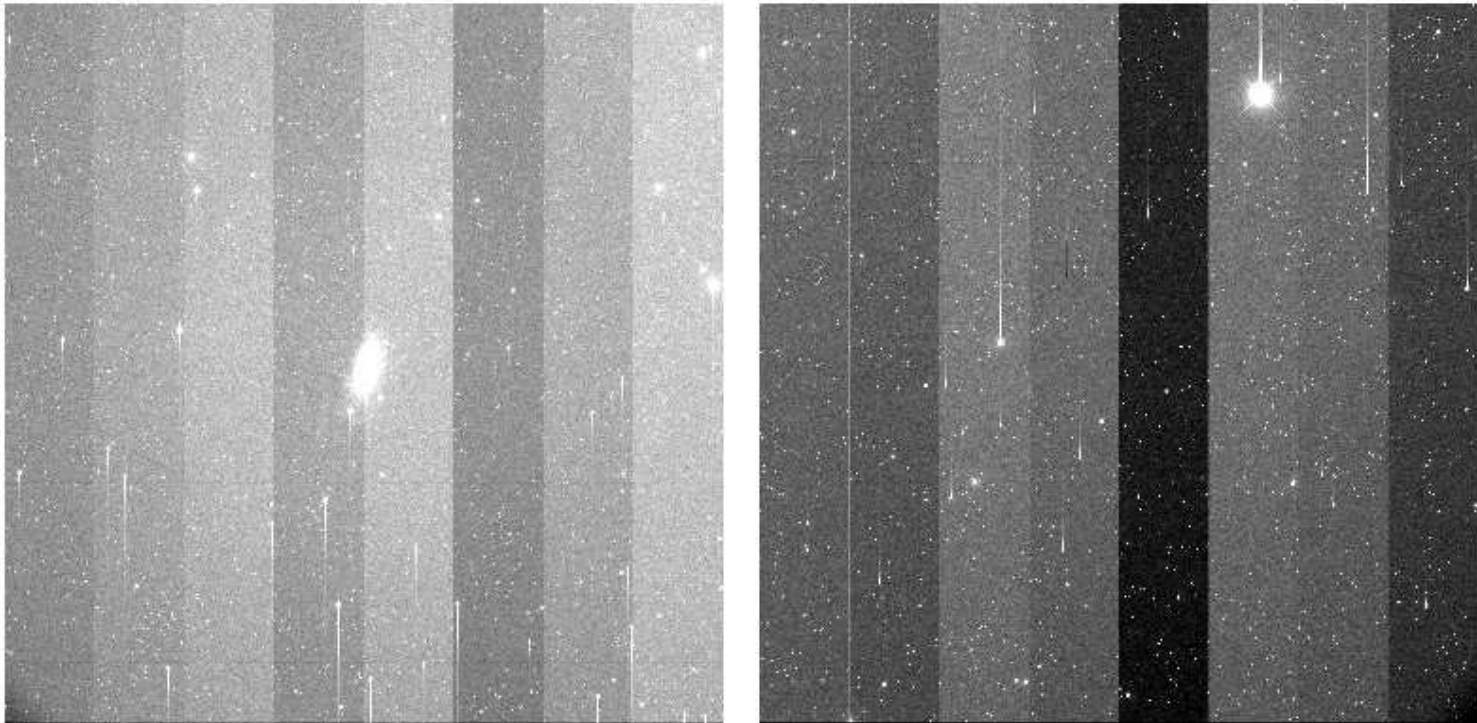
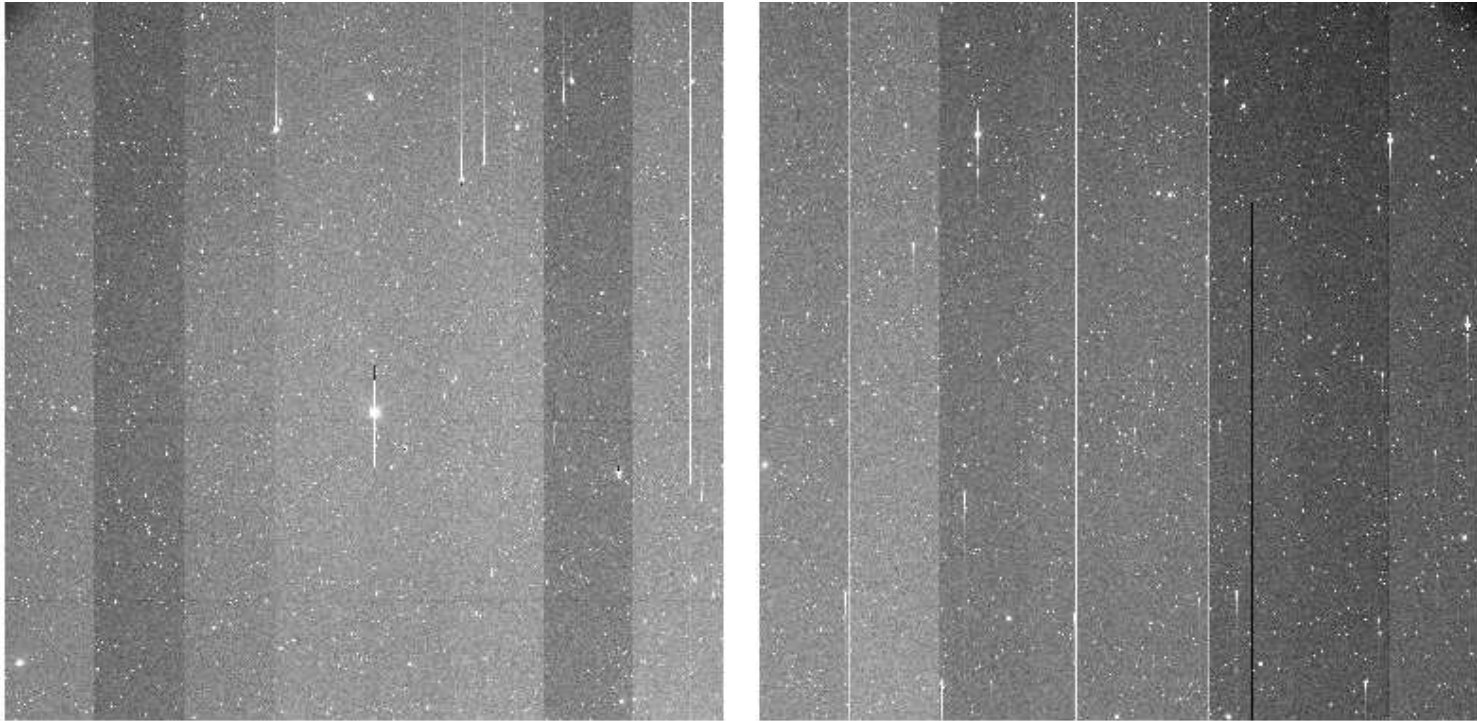
Airmass : 1.11

Sidereal Time : 09:15:52

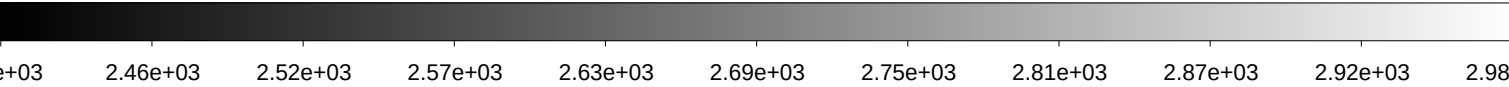
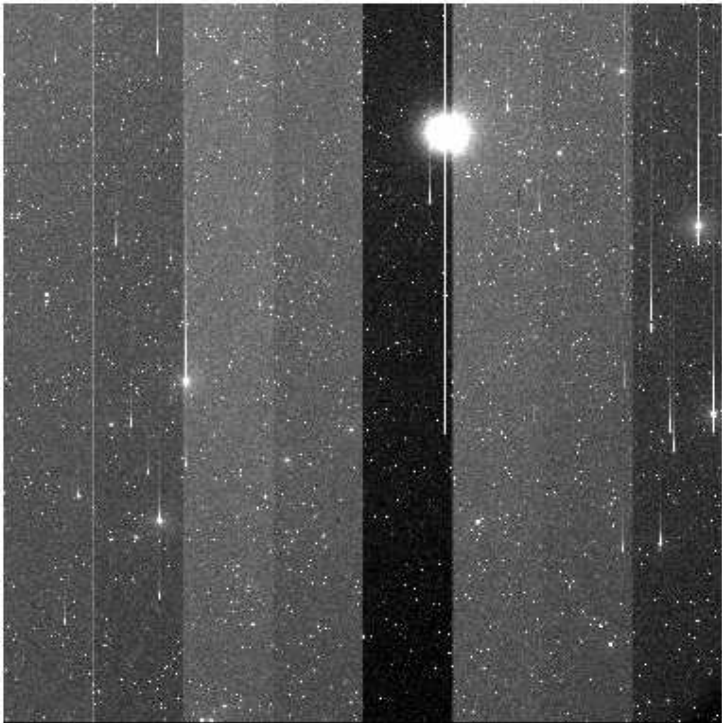
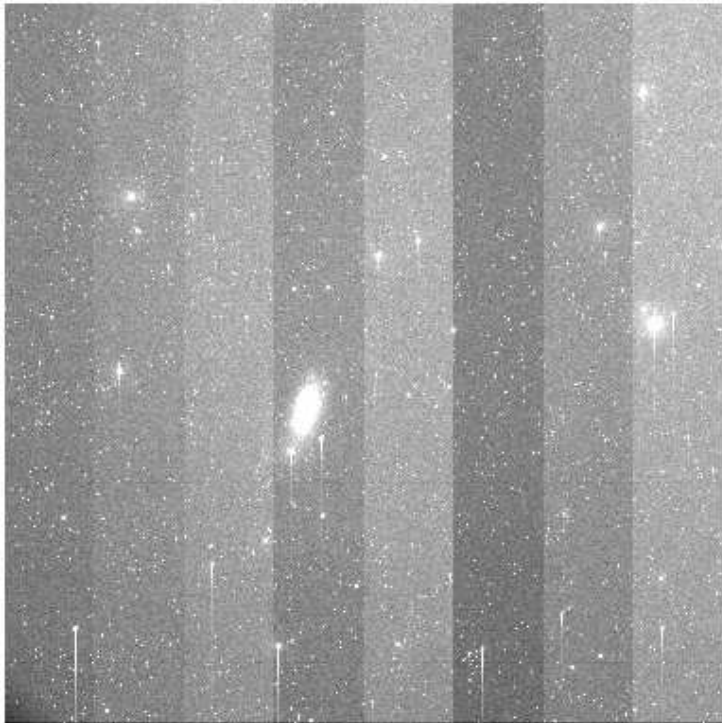
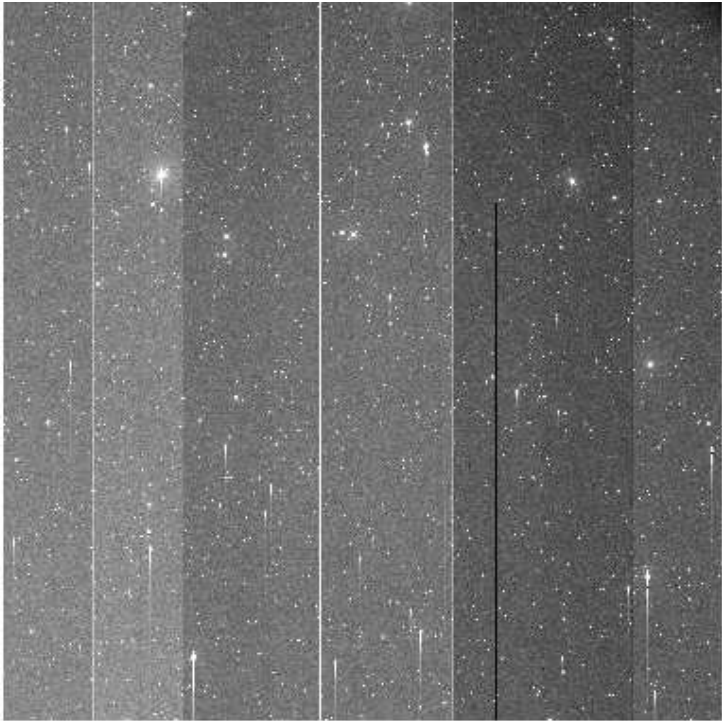
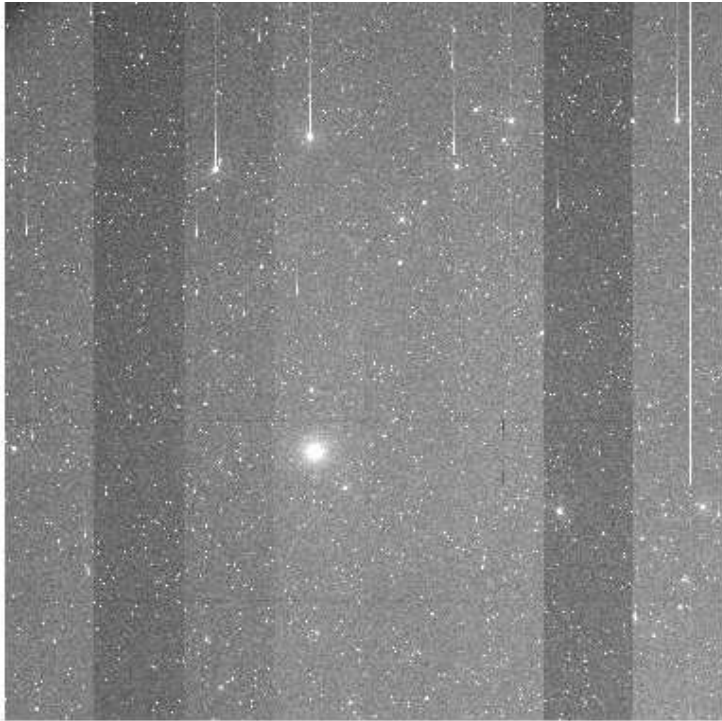
Filter ID : I

Observation Date : 2017-12-21T01:53:40

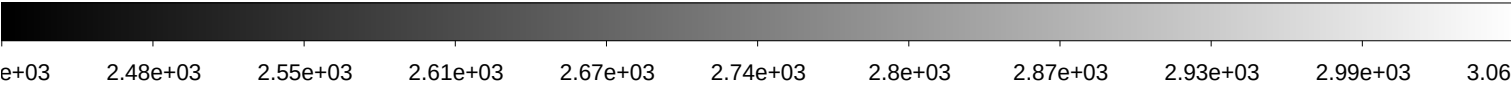
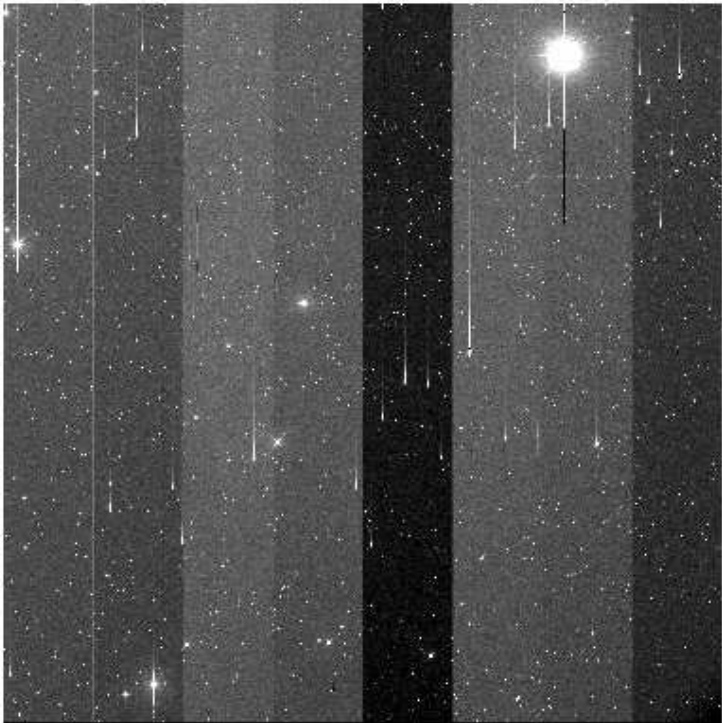
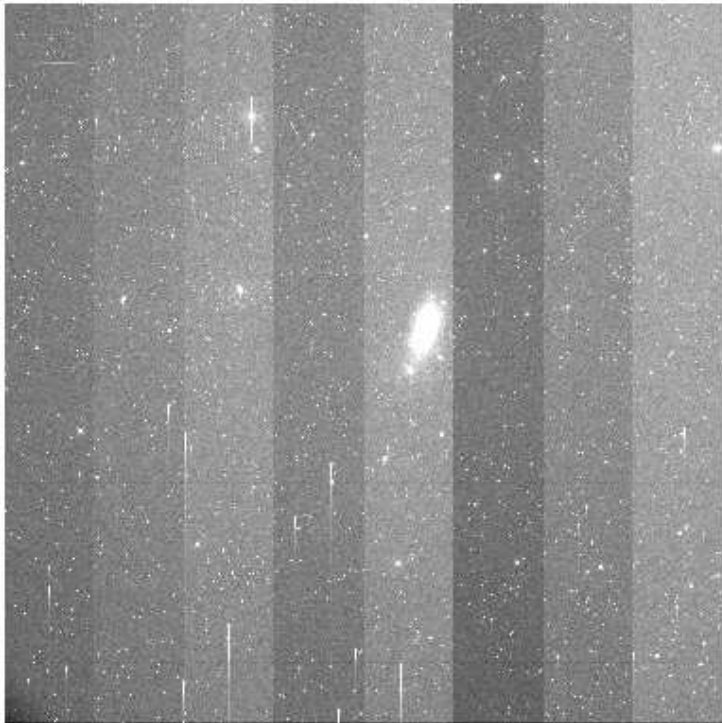
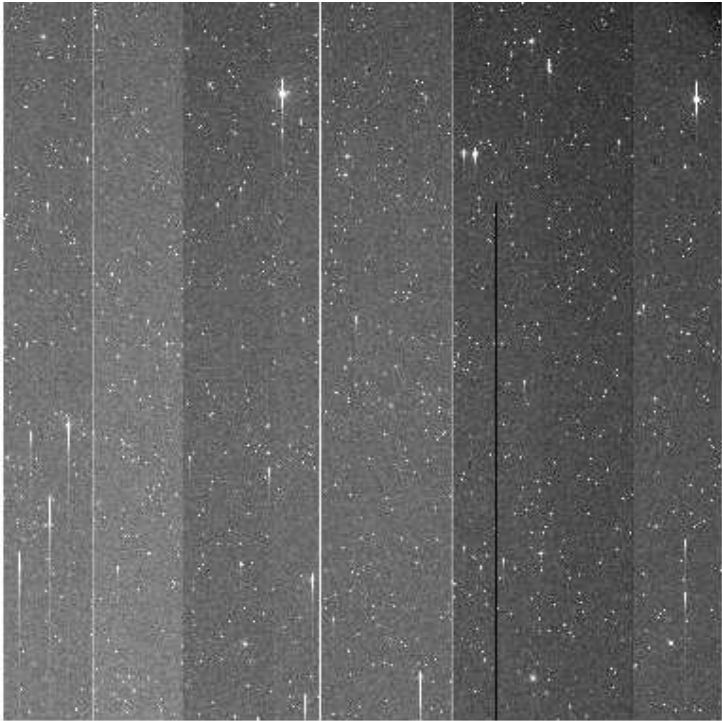
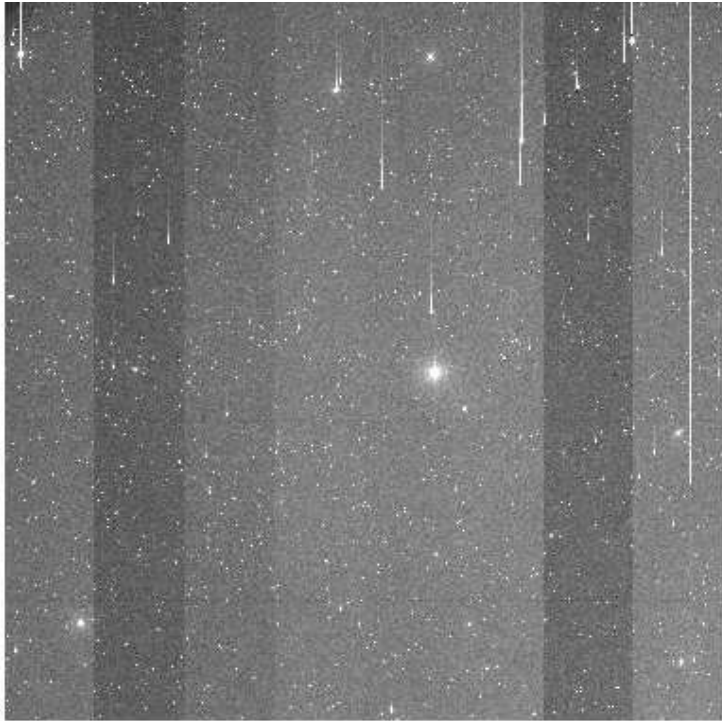
CCD Temperature : -108.62



File Name : **xkmts.20171221.057298.fits** # 107 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC3621**
RA : 11:15:19.780
DEC : -32:12:02.50
Exposure Time : 120
Airmass : 1.10
Sidereal Time : 09:19:02
Filter ID : I
Observation Date : 2017-12-21T01:56:49
CCD Temperature : -108.62



File Name : **xkmts.20171221.057299.fits** # 108 / 131 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC3621**
RA : 11:16:07.780
DEC : -32:18:38.60
Exposure Time : 120
Airmass : 1.10
Sidereal Time : 09:22:17
Filter ID : I
Observation Date : 2017-12-21T01:59:51
CCD Temperature : -108.42



File Name : xkmts.20171221.057300.fits # 109 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : NGC3621

RA : 11:15:35.770

DEC : -32:05:20.60

Exposure Time : 120

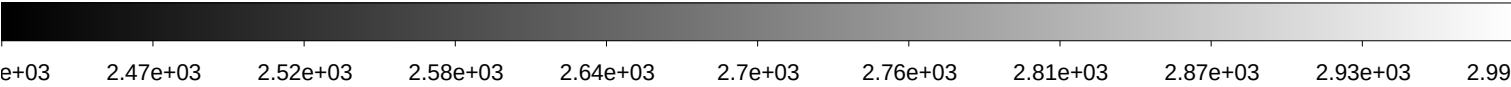
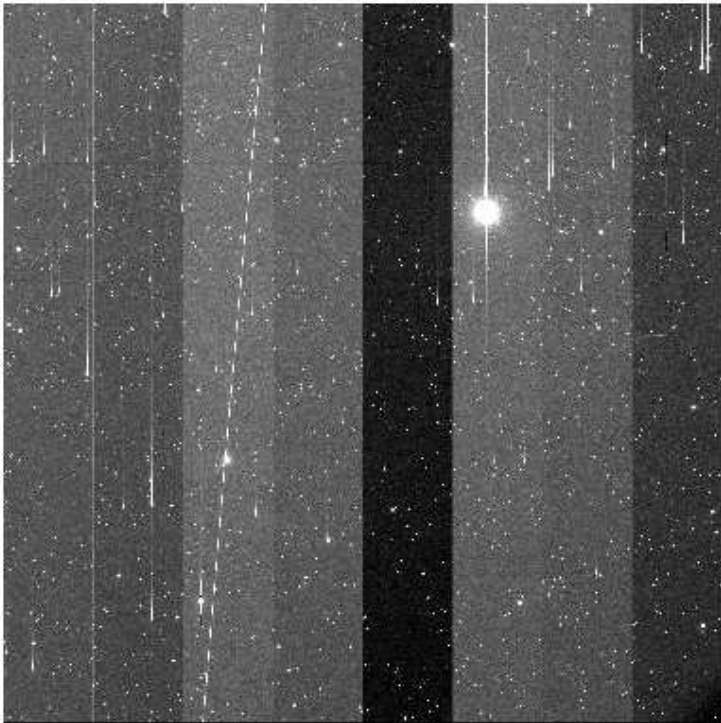
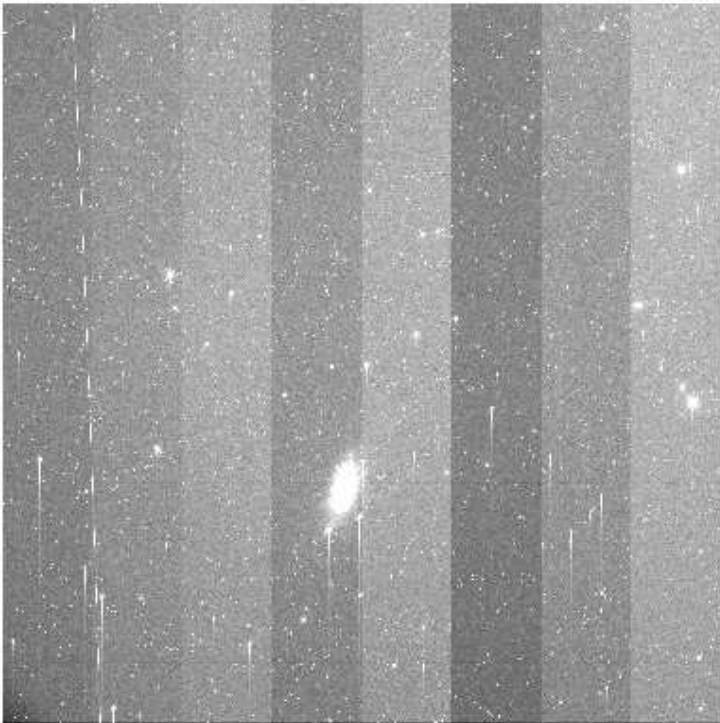
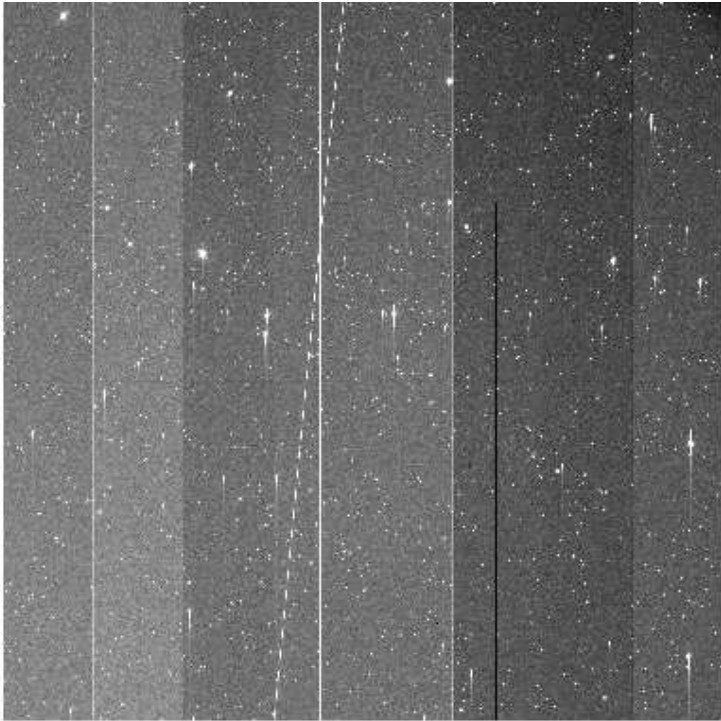
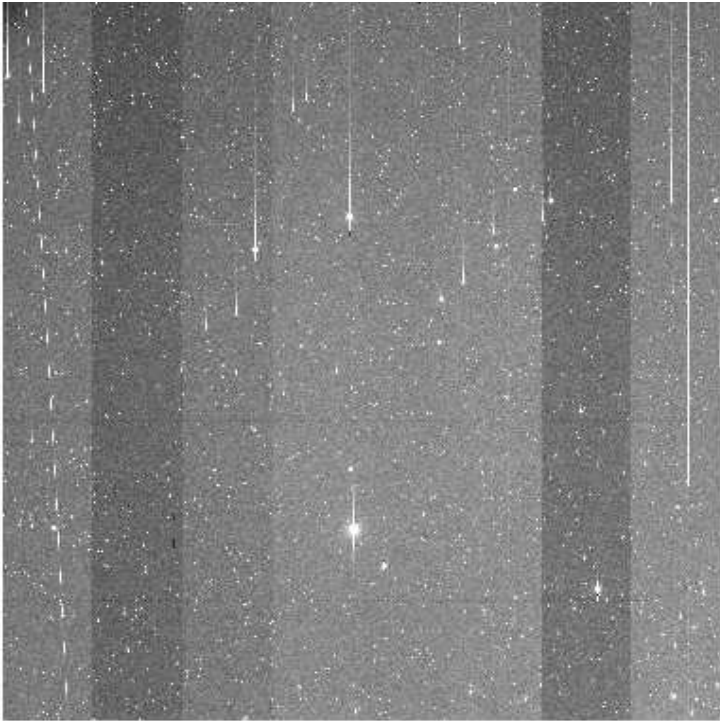
Airmass : 1.09

Sidereal Time : 09:25:15

Filter ID : I

Observation Date : 2017-12-21T02:03:01

CCD Temperature : -108.59



File Name : **xkmts.20171221.057301.fits** # 110 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC3621**

RA : 11:15:51.780

DEC : -32:25:20.50

Exposure Time : 120

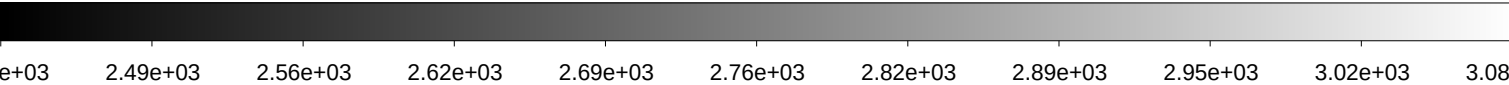
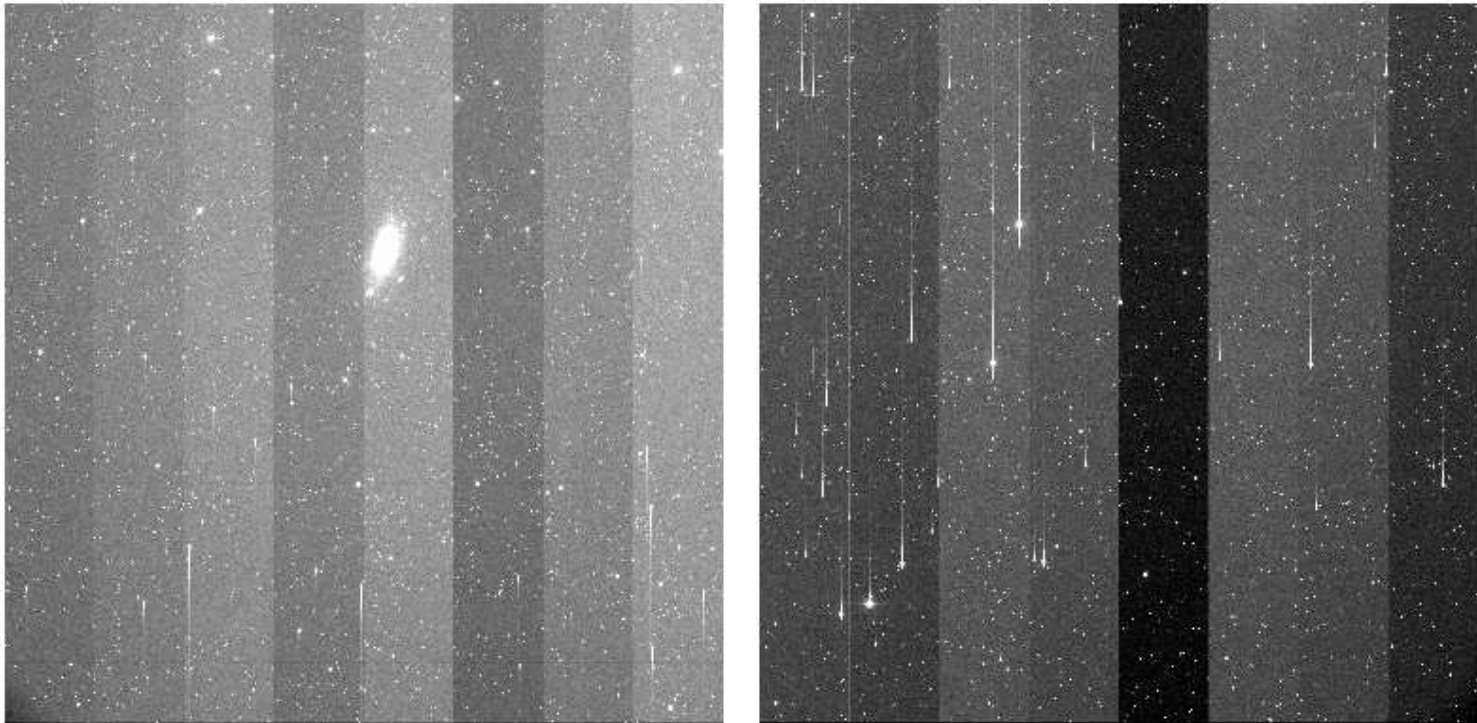
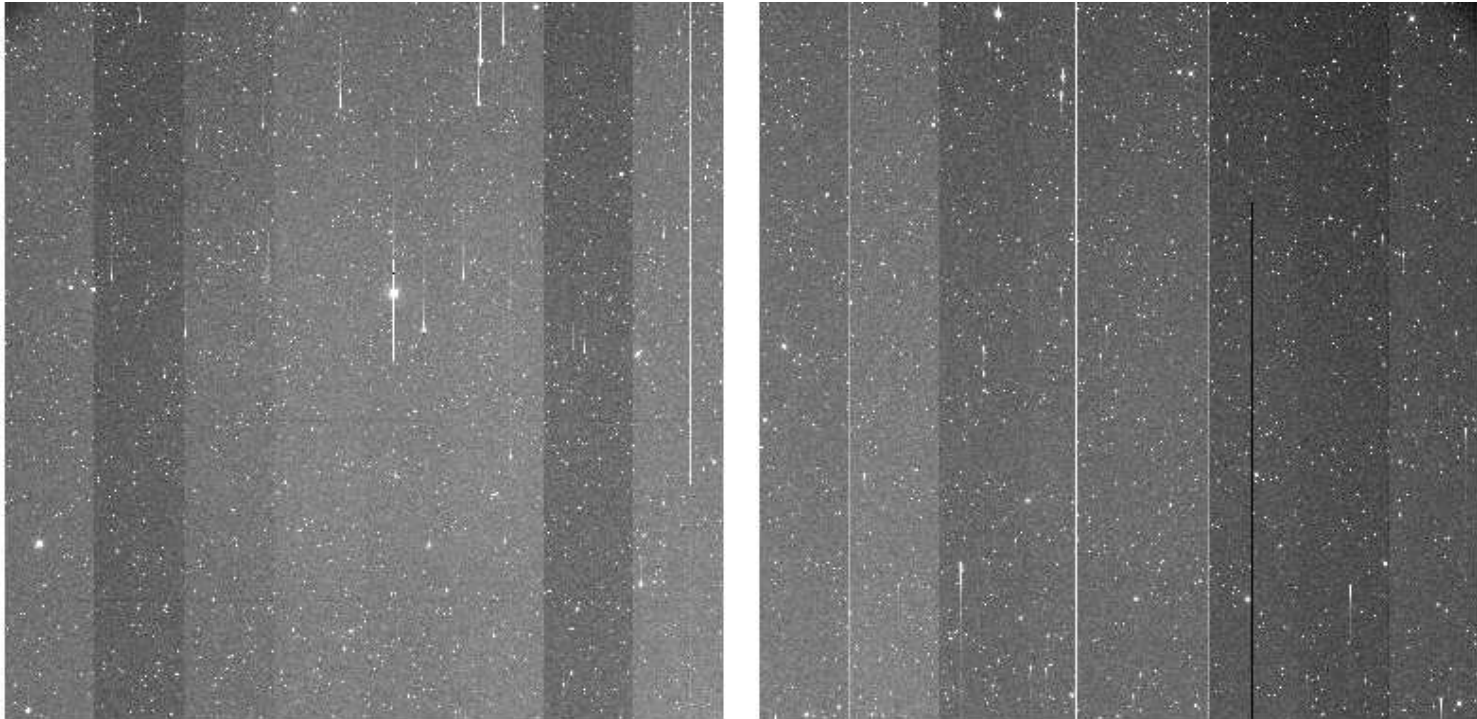
Airmass : 1.08

Sidereal Time : 09:28:32

Filter ID : I

Observation Date : 2017-12-21T02:06:04

CCD Temperature : -108.67



File Name : **xkmts.20171221.057302.fits** # 111 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC3621**

RA : 11:15:59.780

DEC : -32:08:44.60

Exposure Time : 120

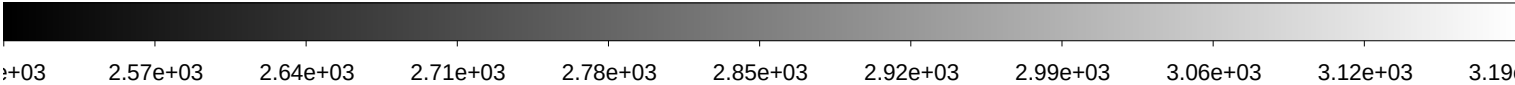
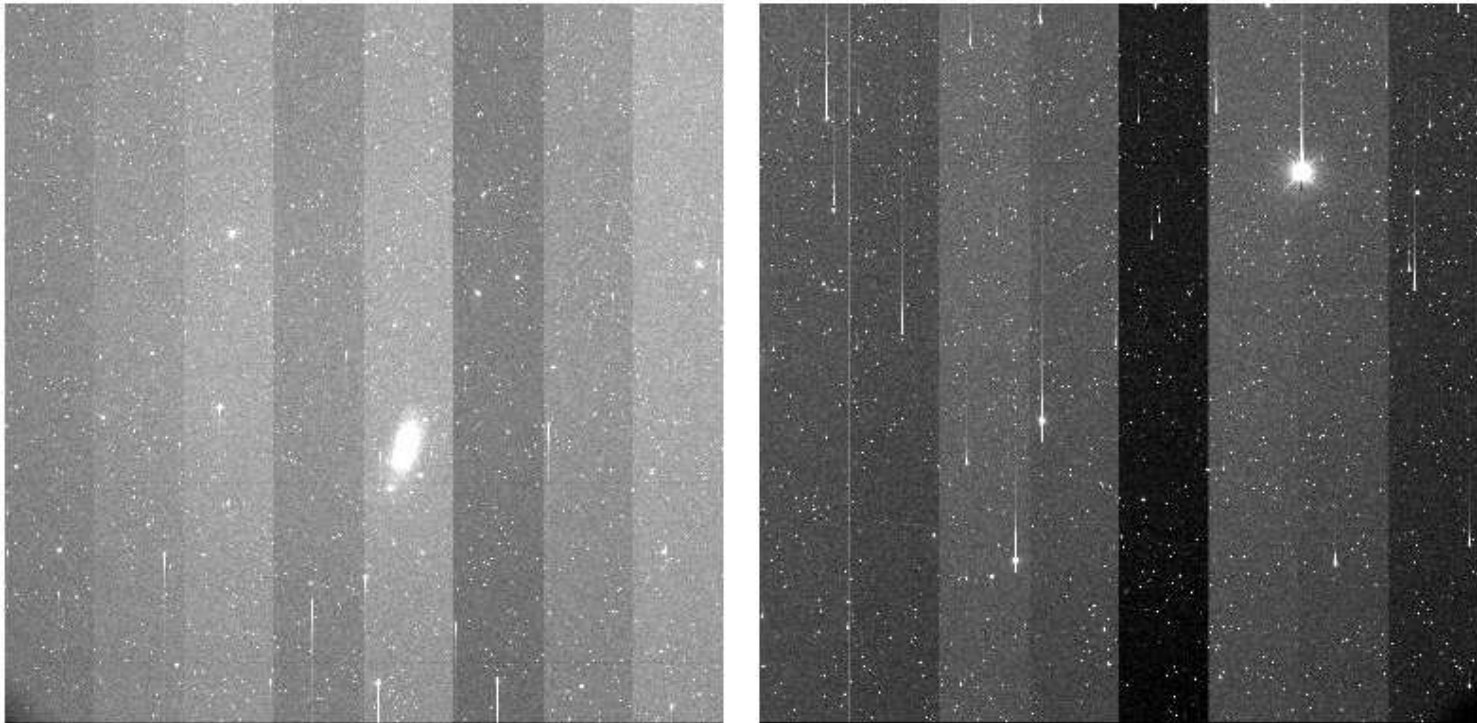
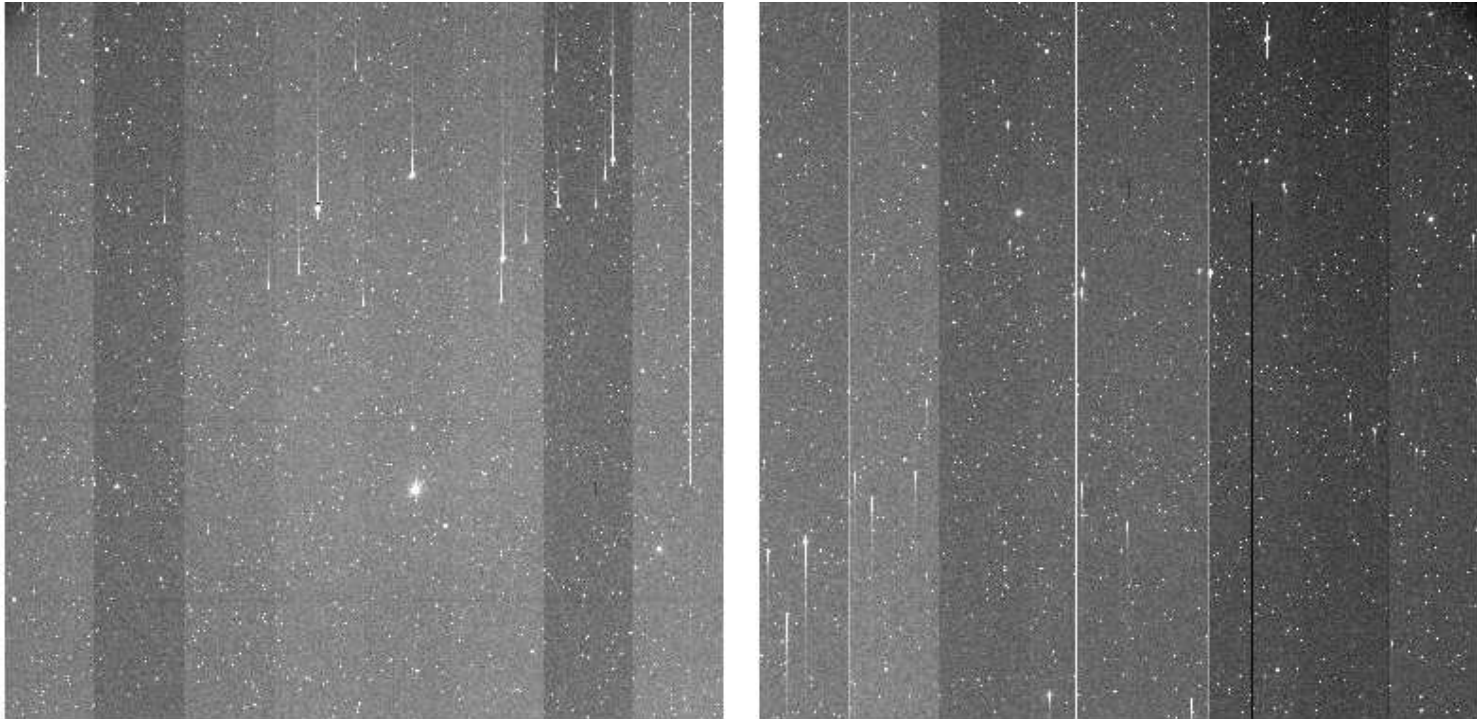
Airmass : 1.08

Sidereal Time : 09:31:30

Filter ID : I

Observation Date : 2017-12-21T02:09:14

CCD Temperature : -108.63



File Name : **xkmts.20171221.057303.fits** # 112 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC3621**

RA : 11:15:27.770

DEC : -32:21:56.50

Exposure Time : 120

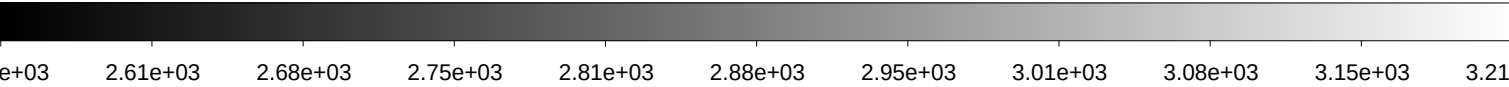
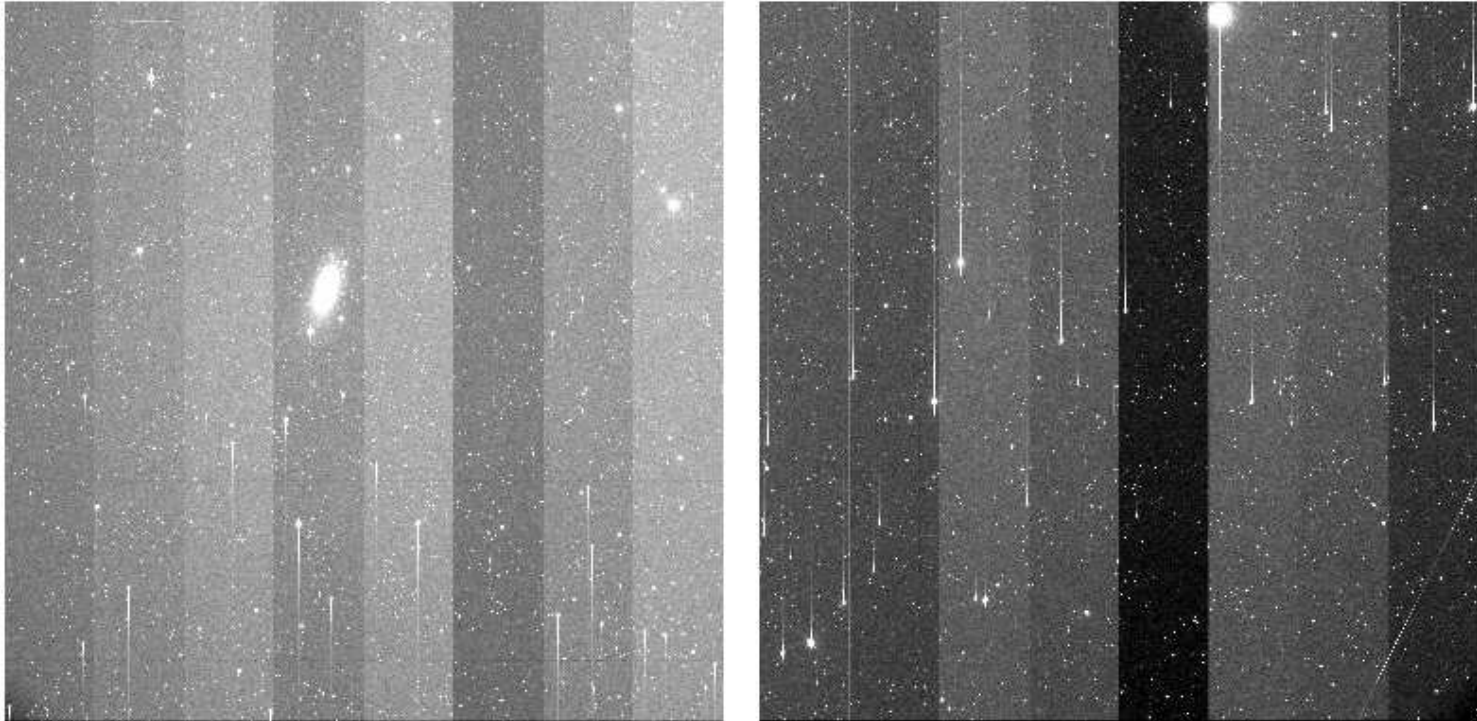
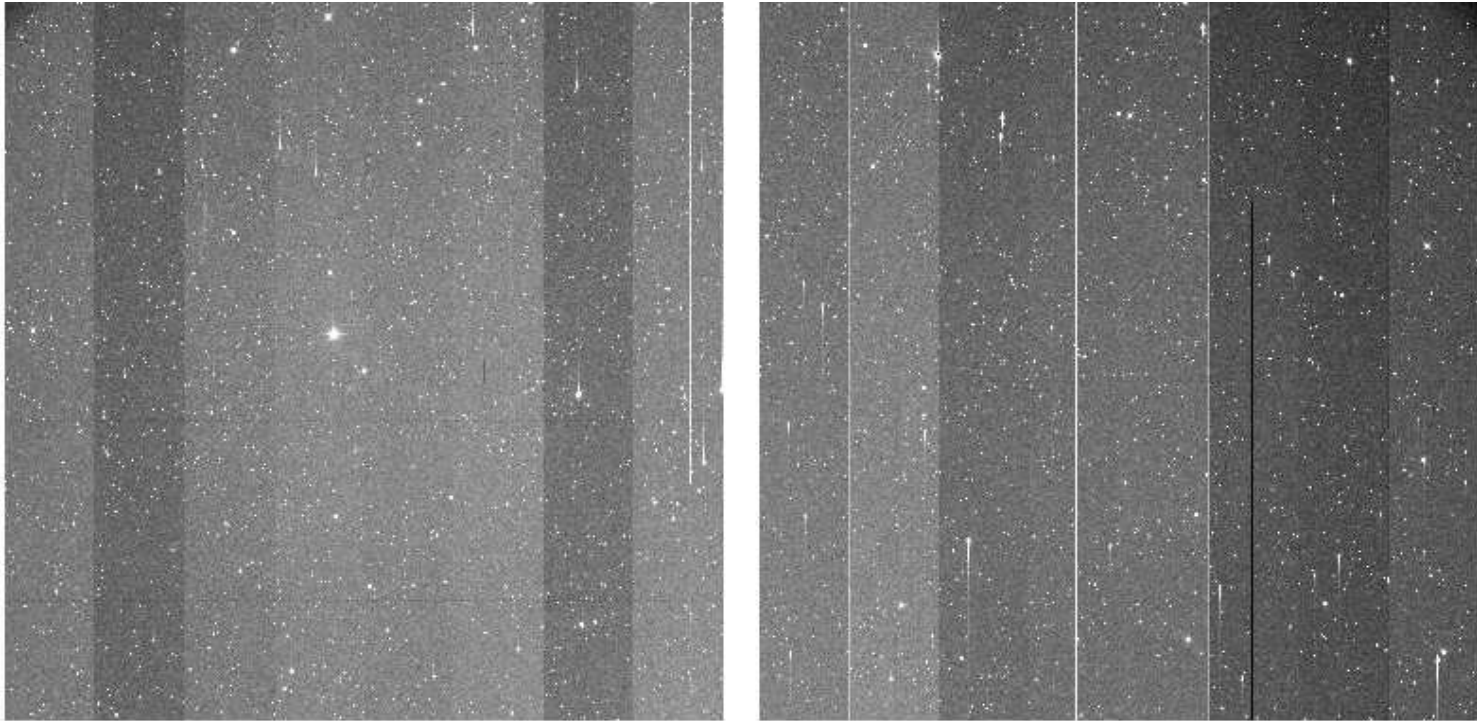
Airmass : 1.07

Sidereal Time : 09:34:39

Filter ID : I

Observation Date : 2017-12-21T02:12:23

CCD Temperature : -108.64



File Name : **xkmnts.20171221.057304.fits** # 113 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC3621**

RA : 11:20:49.350

DEC : -32:15:20.40

Exposure Time : 120

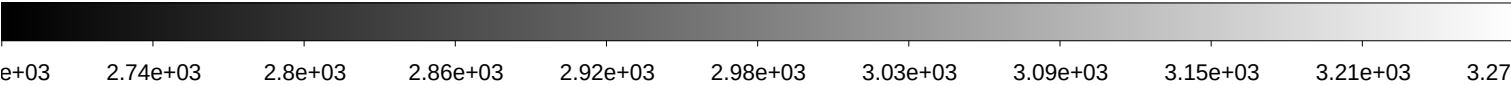
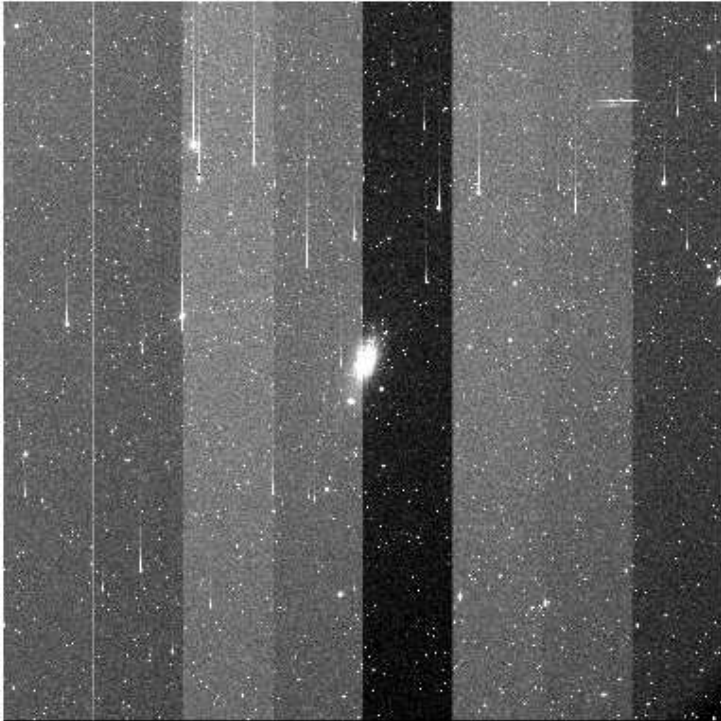
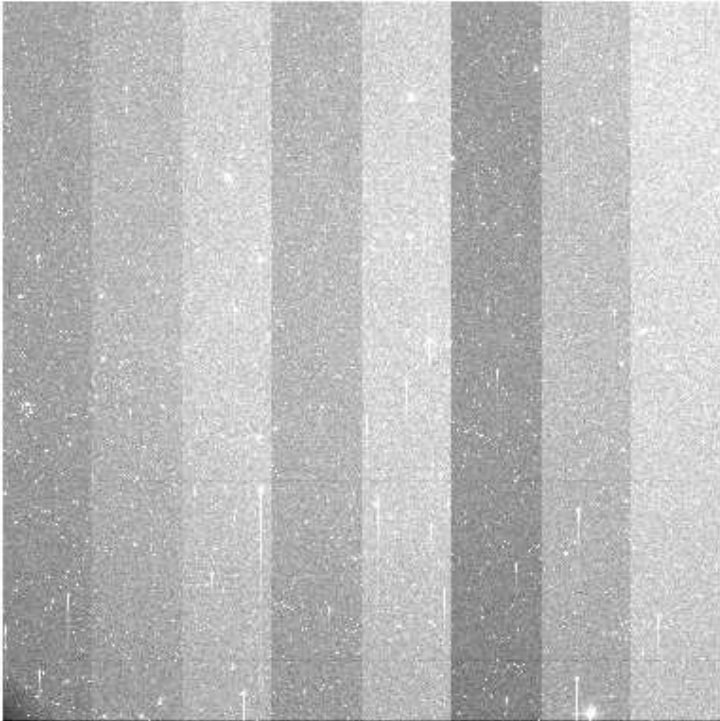
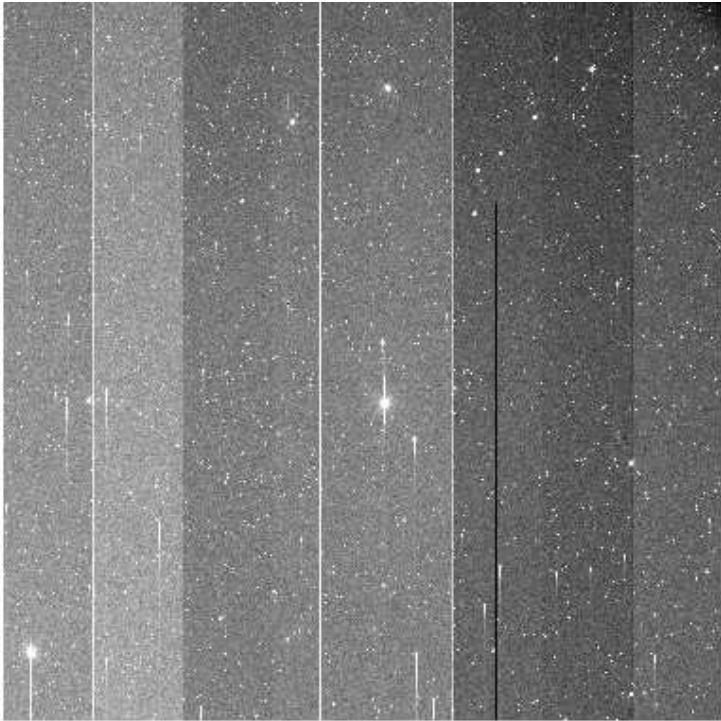
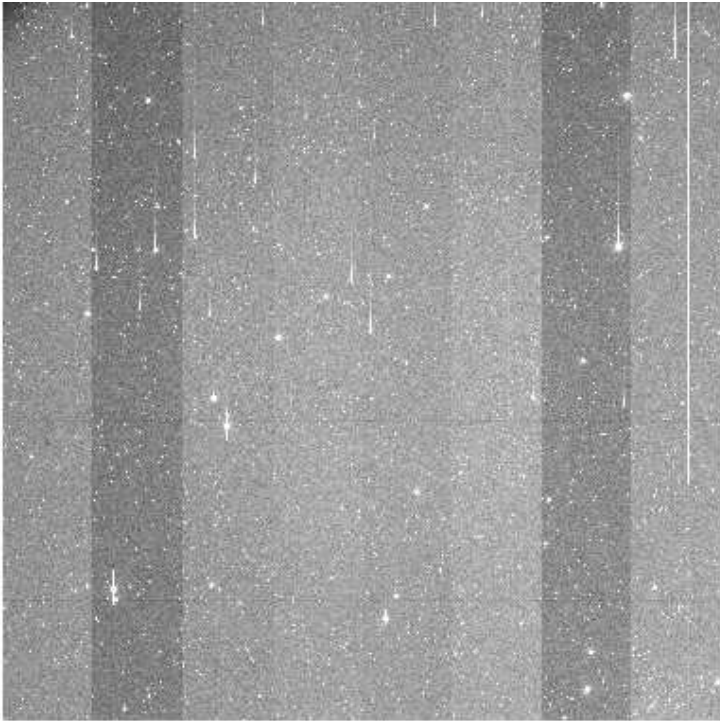
Airmass : 1.08

Sidereal Time : 09:37:49

Filter ID : I

Observation Date : 2017-12-21T02:15:33

CCD Temperature : -108.42



File Name : **xkmts.20171221.057305.fits** # 114 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC3621**

RA : 11:20:25.340

DEC : -32:12:02.60

Exposure Time : 120

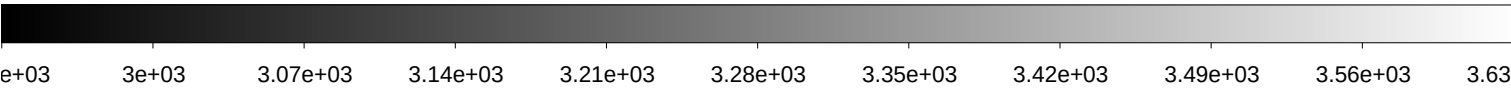
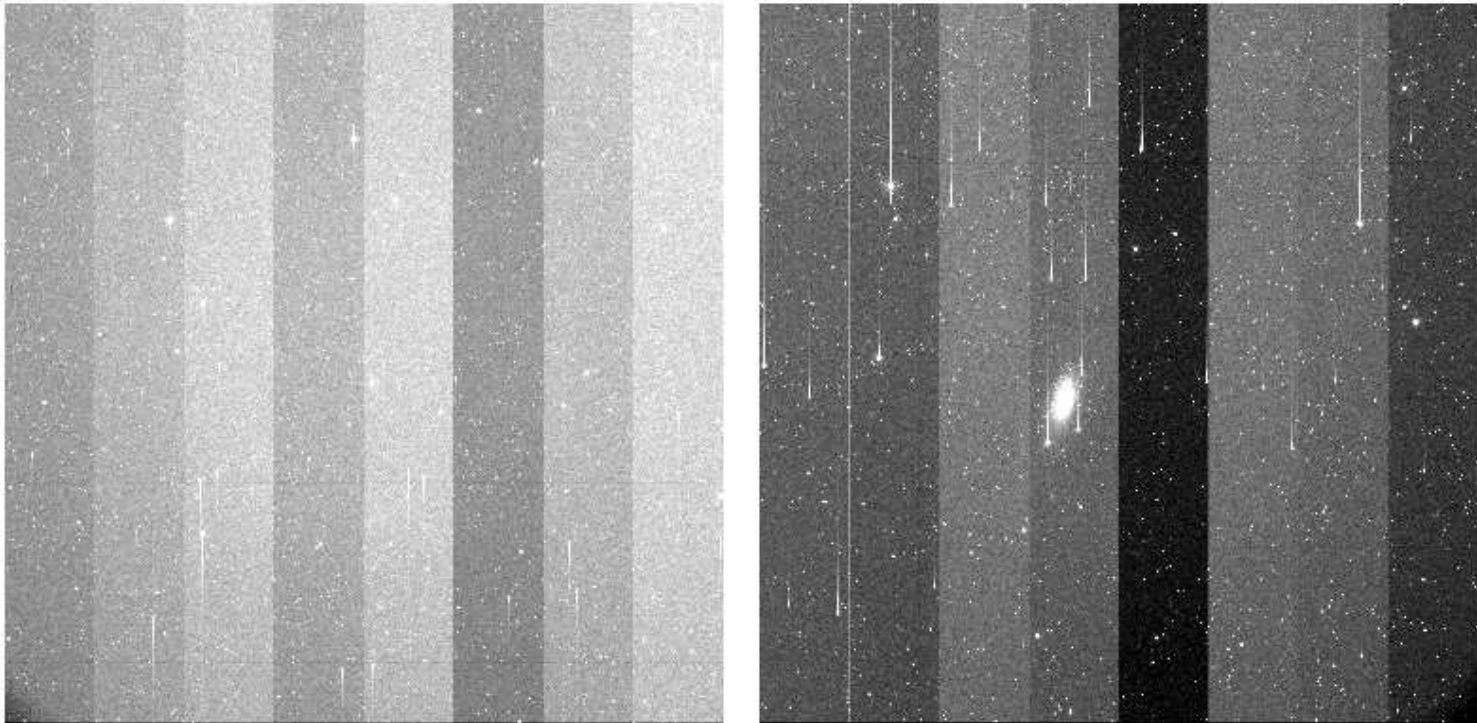
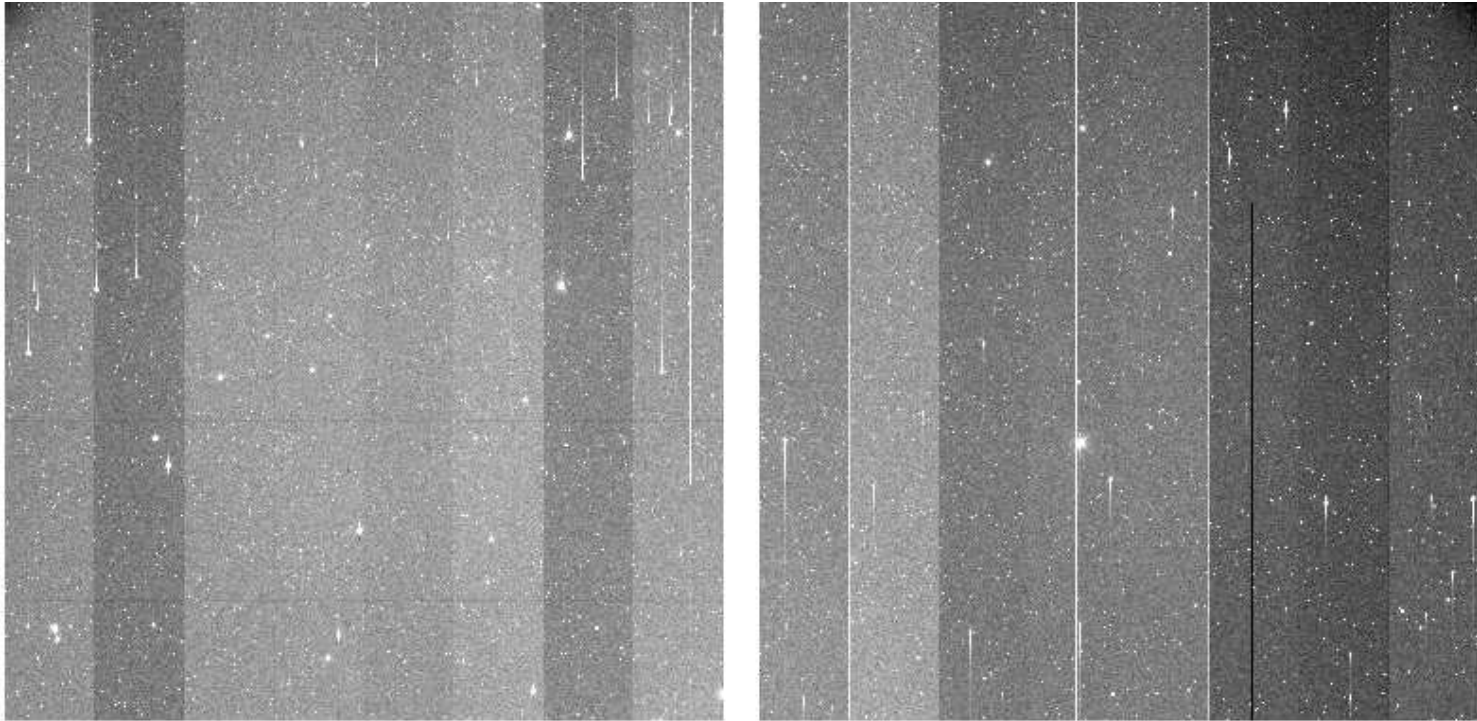
Airmass : 1.07

Sidereal Time : 09:40:58

Filter ID : I

Observation Date : 2017-12-21T02:18:41

CCD Temperature : -108.62



File Name : **xkmts.20171221.057306.fits** # 115 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC3621**

RA : 11:21:13.330

DEC : -32:18:38.60

Exposure Time : 120

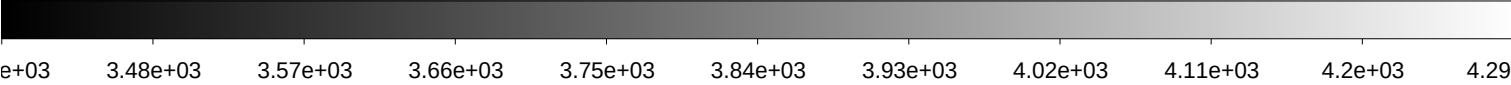
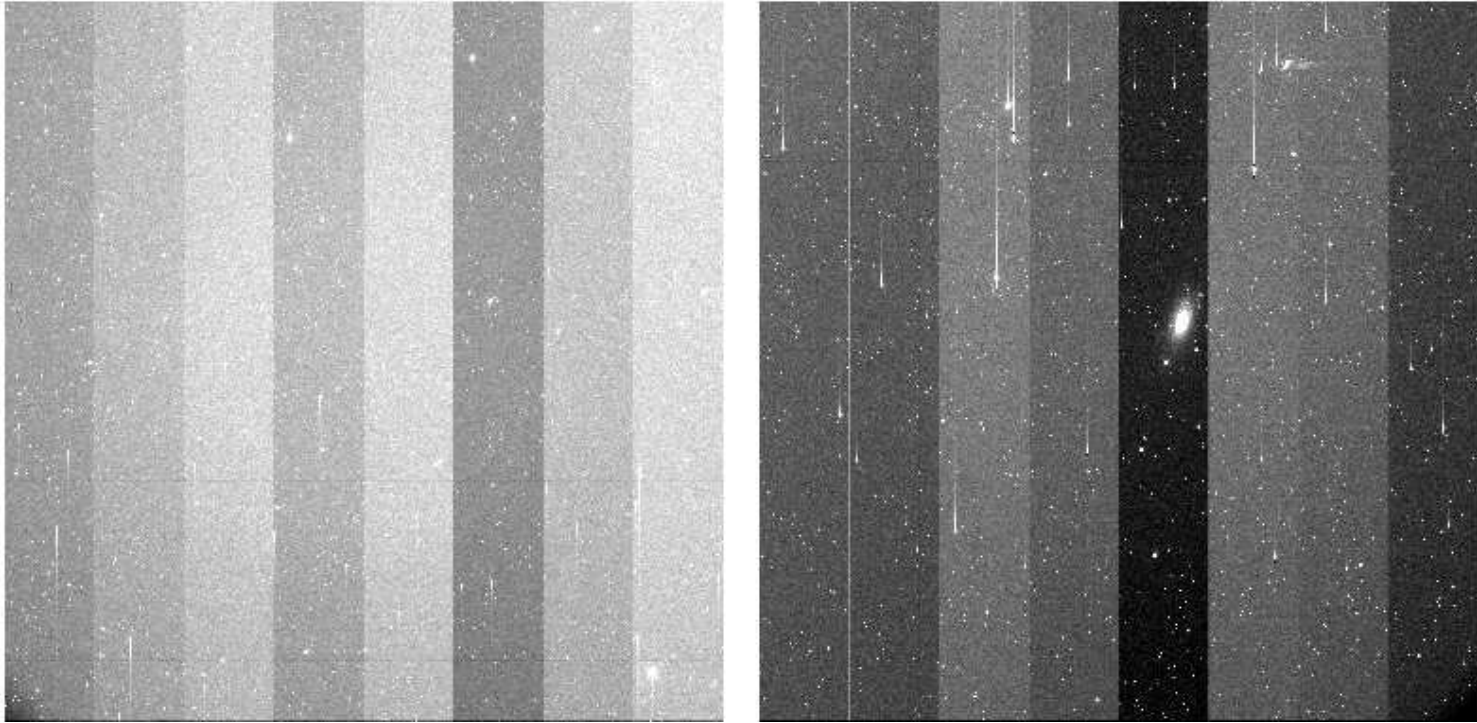
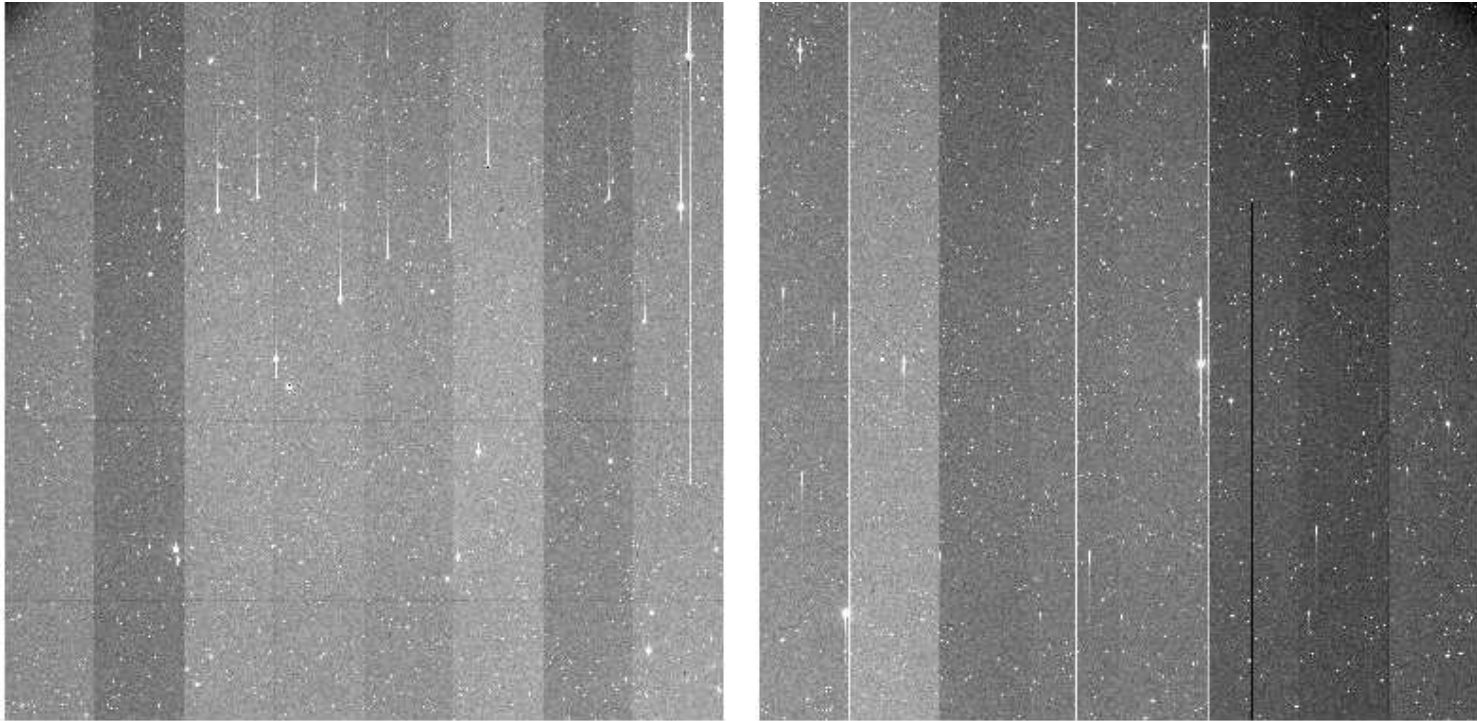
Airmass : 1.07

Sidereal Time : 09:44:07

Filter ID : I

Observation Date : 2017-12-21T02:21:50

CCD Temperature : -108.65



File Name : **xkmts.20171221.057307.fits** # 116 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC3621**

RA : 11:20:41.340

DEC : -32:05:20.60

Exposure Time : 120

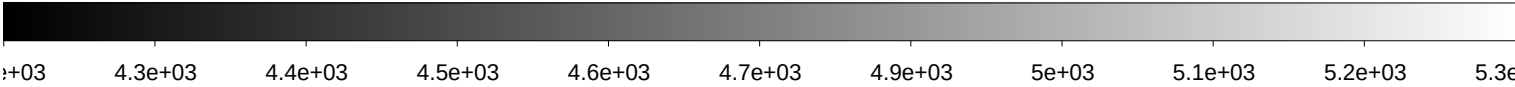
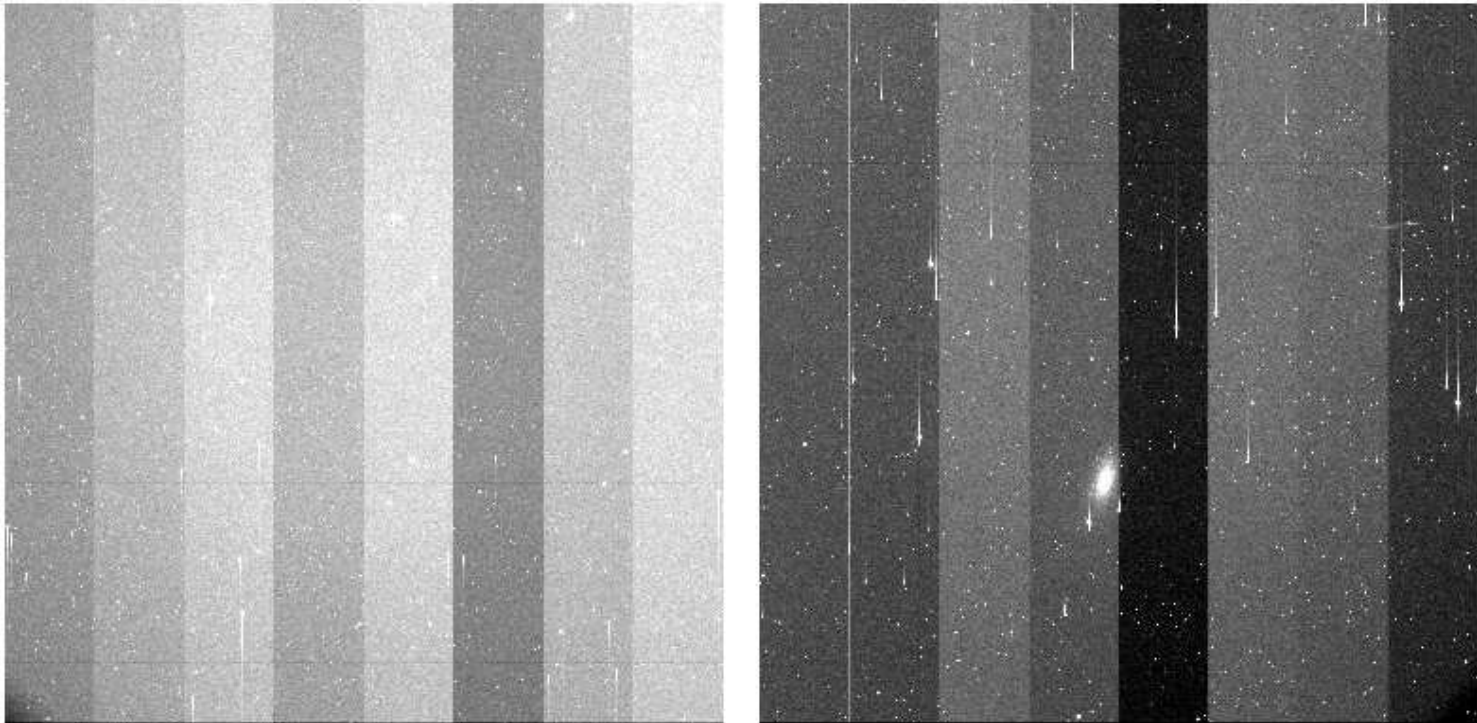
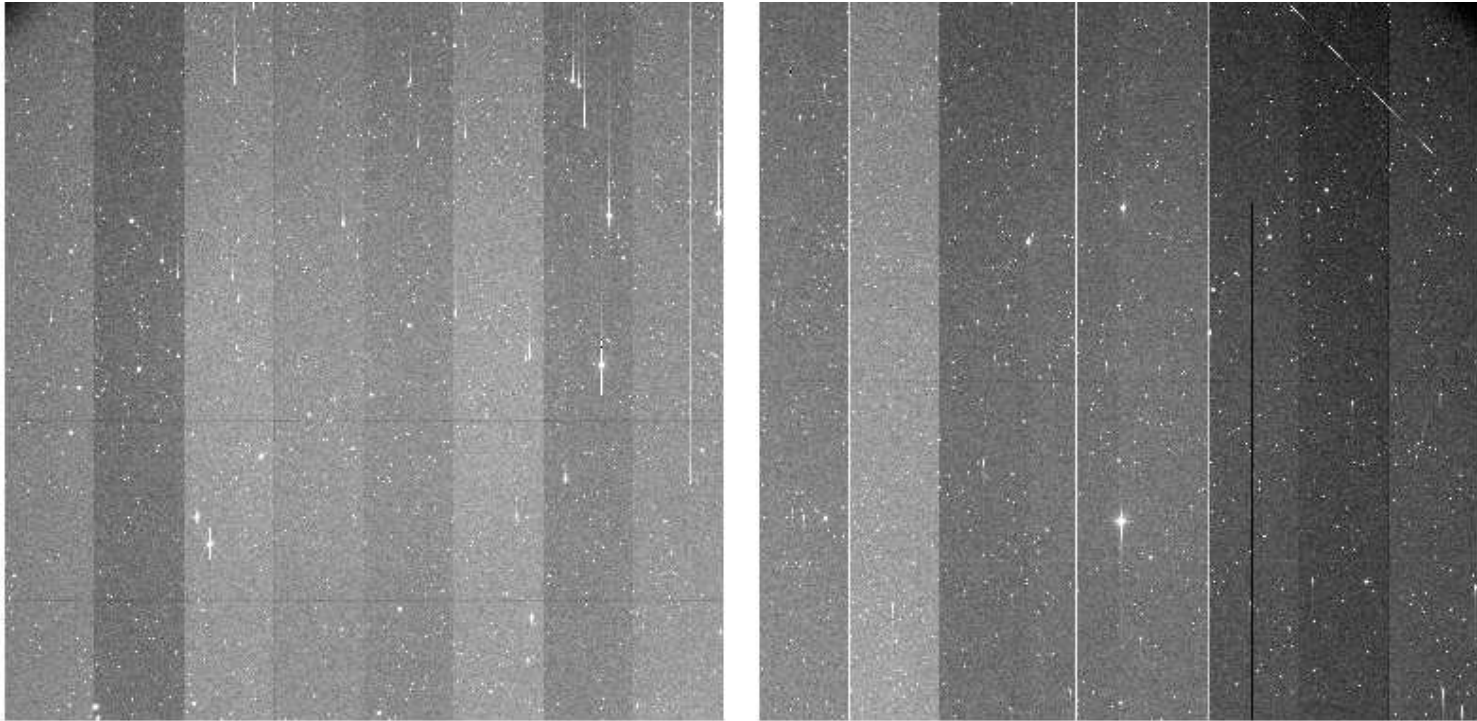
Airmass : 1.06

Sidereal Time : 09:47:17

Filter ID : I

Observation Date : 2017-12-21T02:24:59

CCD Temperature : -108.66



File Name : **xkmts.20171221.057308.fits** # 117 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC3621**

RA : 11:20:57.340

DEC : -32:25:20.50

Exposure Time : 120

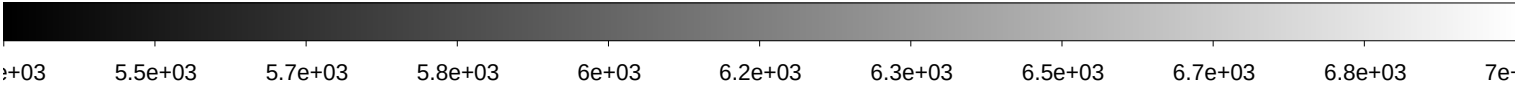
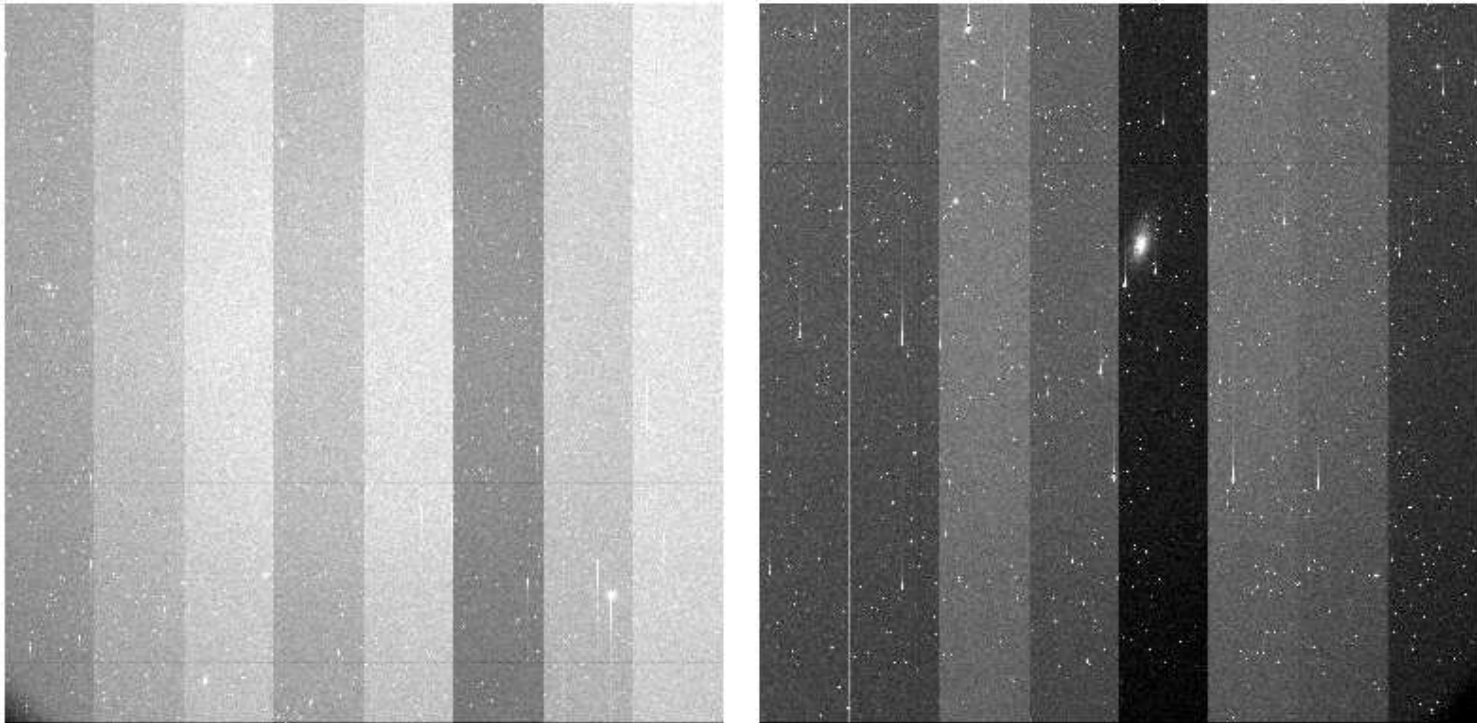
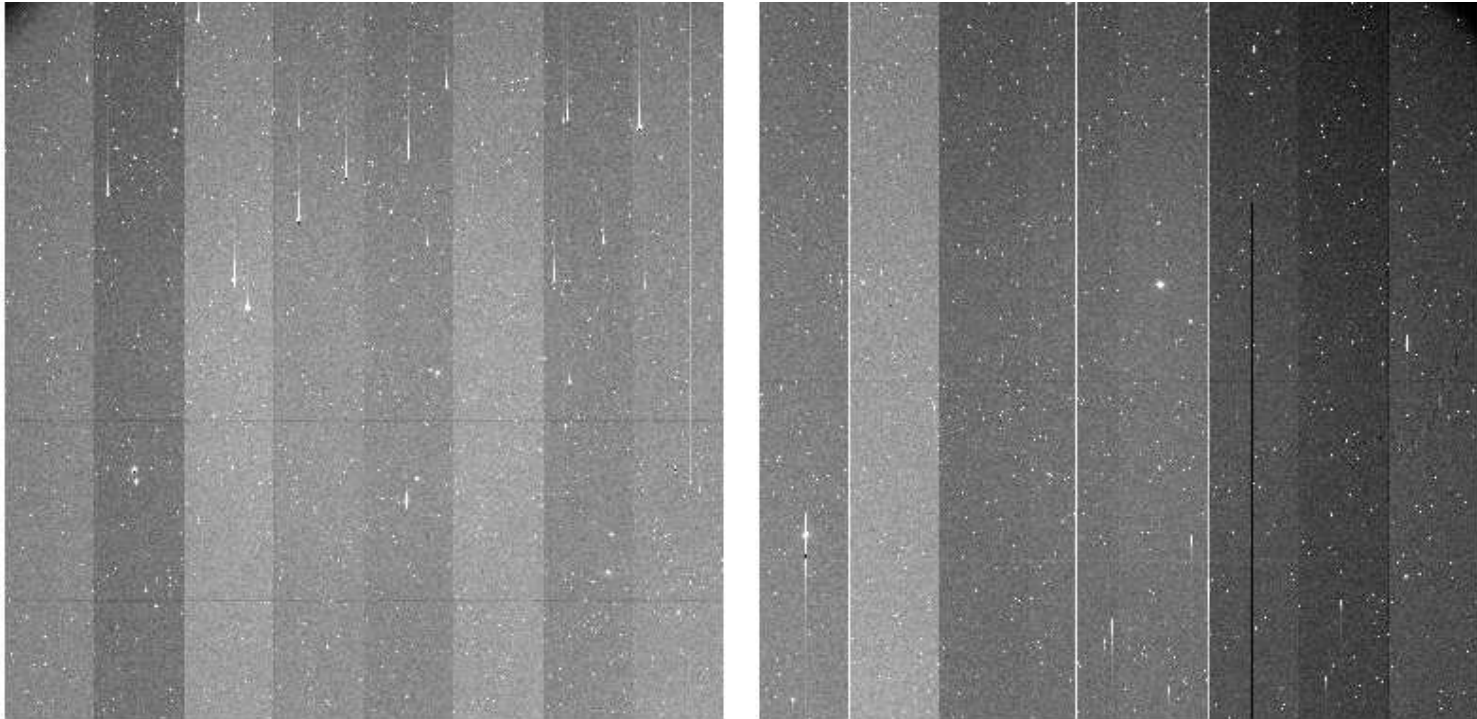
Airmass : 1.06

Sidereal Time : 09:50:27

Filter ID : I

Observation Date : 2017-12-21T02:28:09

CCD Temperature : -108.67



File Name : **xkmts.20171221.057309.fits** # 118 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC3621**

RA : 11:21:05.320

DEC : -32:08:44.50

Exposure Time : 120

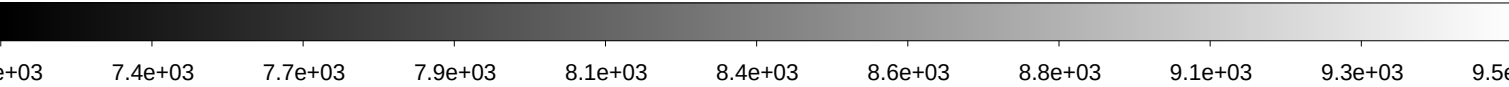
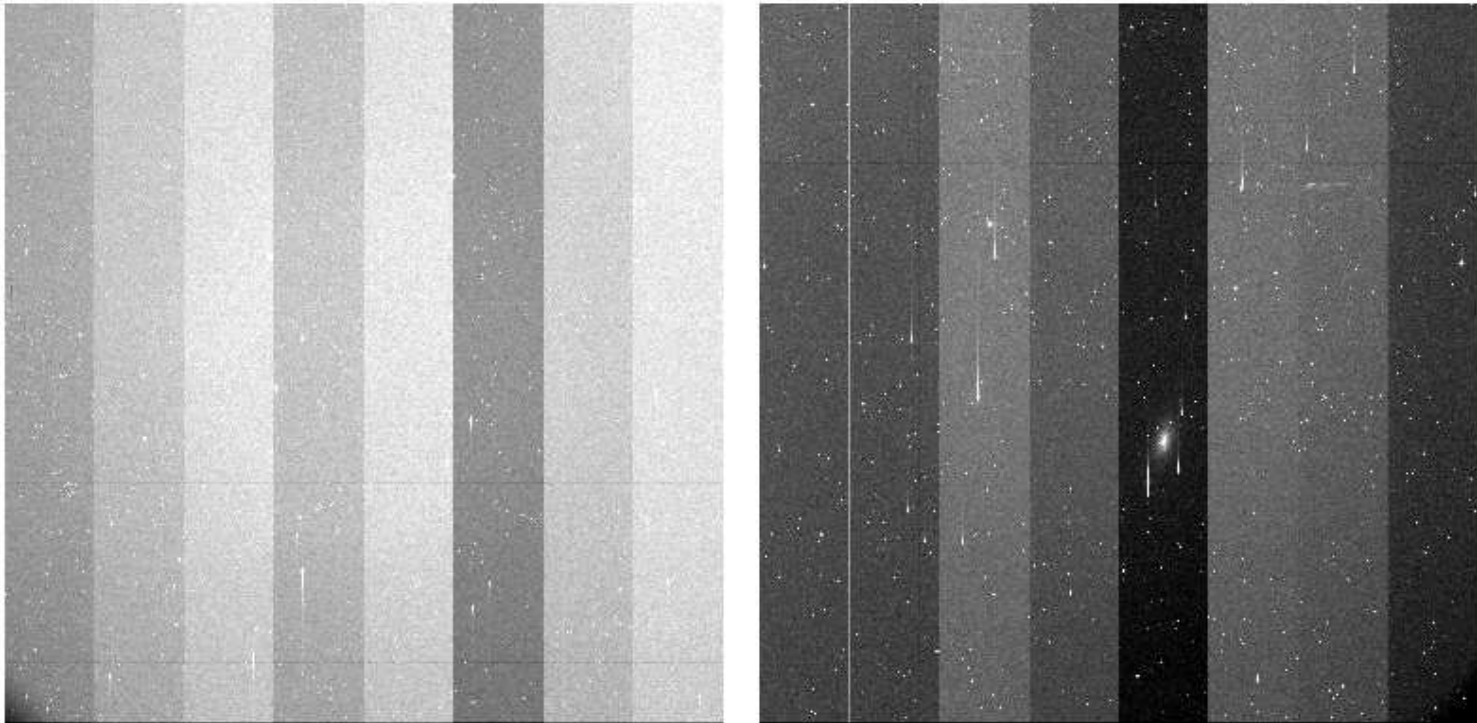
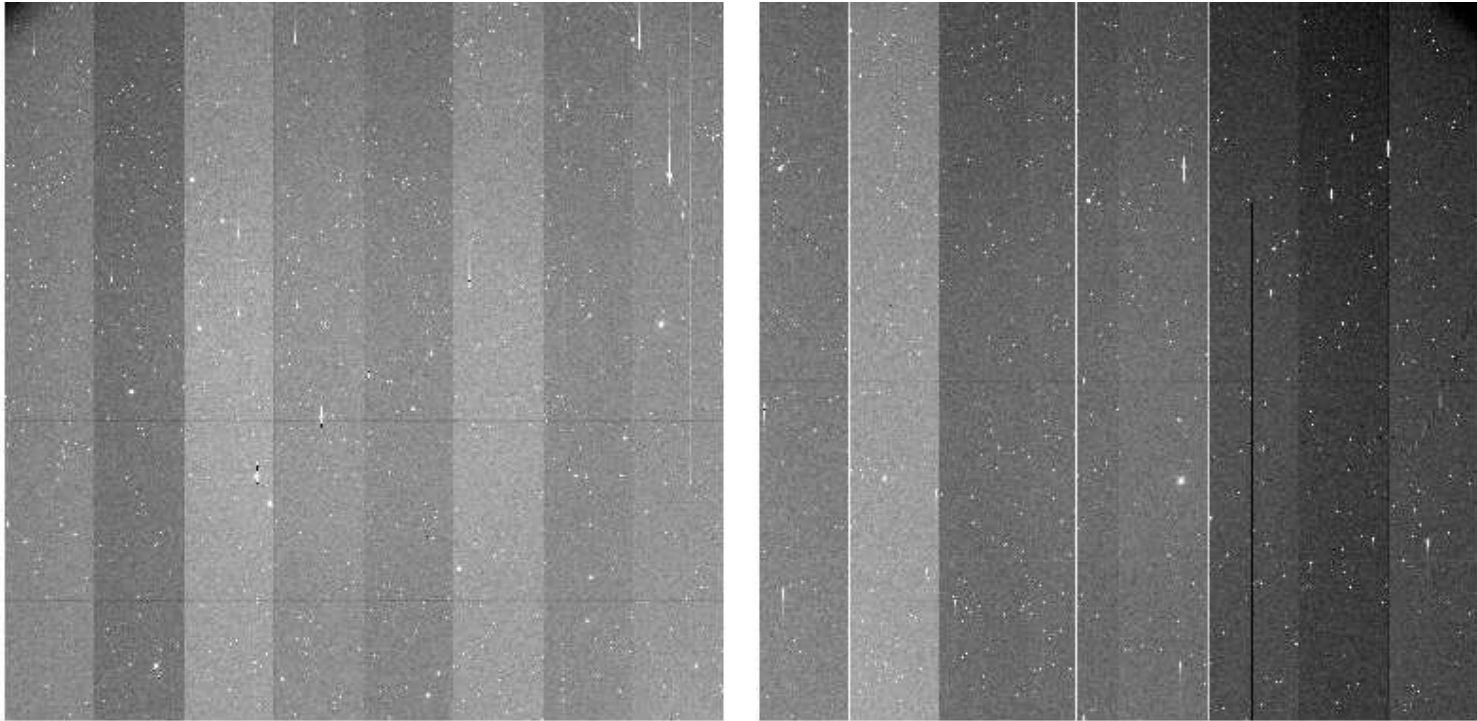
Airmass : 1.06

Sidereal Time : 09:53:41

Filter ID : I

Observation Date : 2017-12-21T02:31:10

CCD Temperature : -108.47



File Name : **xkmts.20171221.057310.fits** # 119 / 131 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC3621**

RA : 11:20:33.320

DEC : -32:21:56.50

Exposure Time : 120

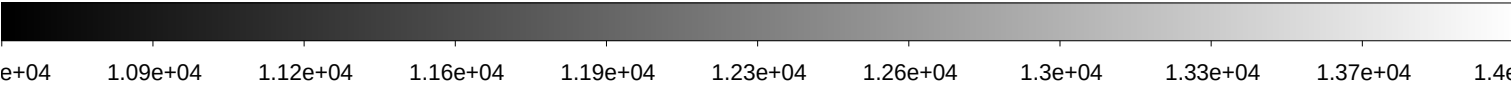
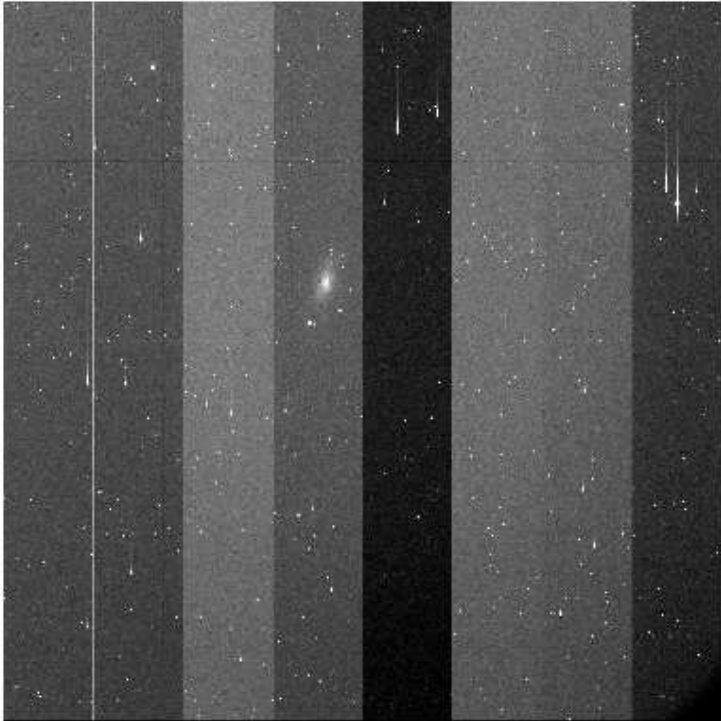
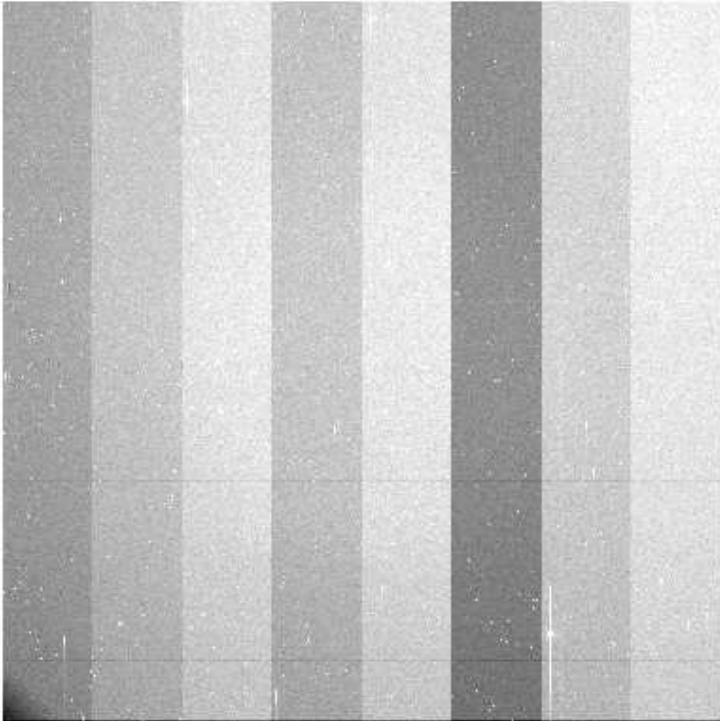
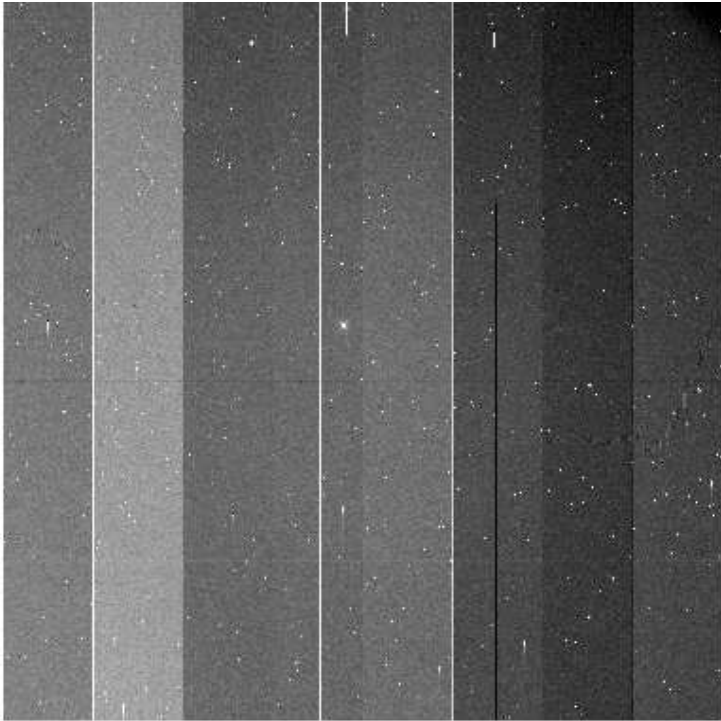
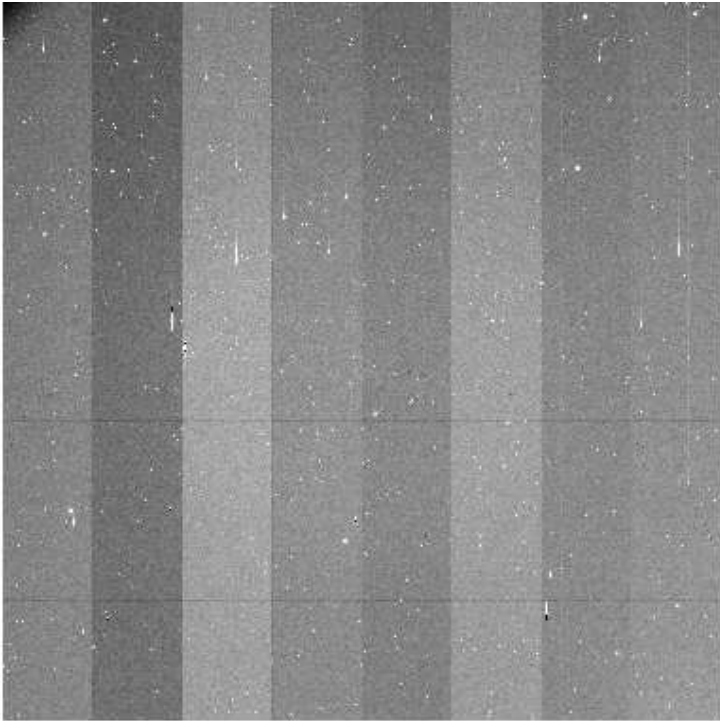
Airmass : 1.05

Sidereal Time : 09:56:40

Filter ID : I

Observation Date : 2017-12-21T02:34:21

CCD Temperature : -108.72



File Name: xkmts.20171221.057311.fits # 120 / 131 #

Project ID: ALL

Image Type: BIAS

Object Name: bias

RA: 08:50:47.620

DEC: -19:15:47.50

Exposure Time: 0

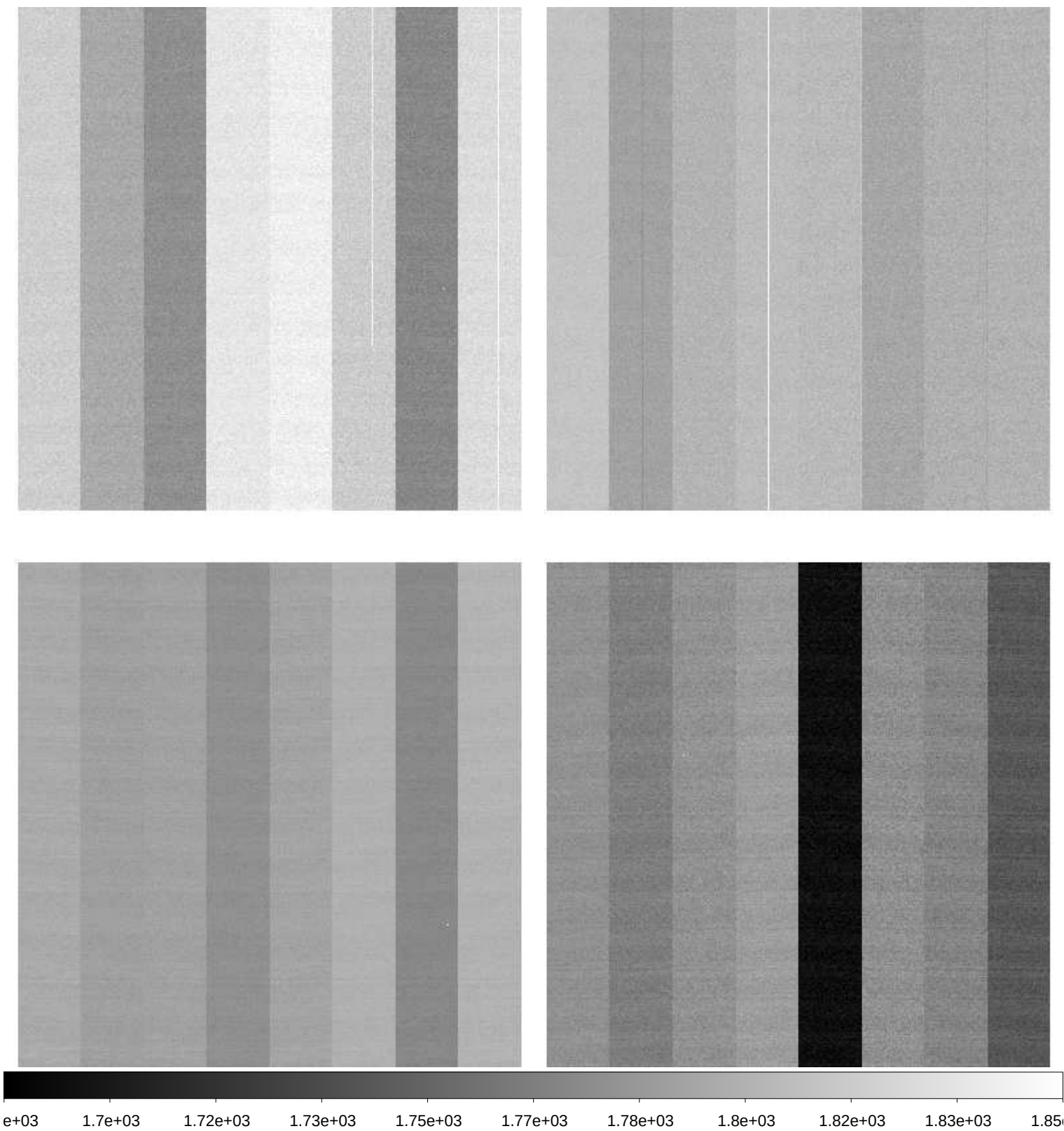
Airmass: 1.06

Sidereal Time: 10:00:12

Filter ID: I

Observation Date: 2017-12-21T02:37:39

CCD Temperature: -108.73



File Name : **xkmts.20171221.057312.fits** # 121 / 131 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 08:50:47.690

DEC : -19:15:47.40

Exposure Time : 0

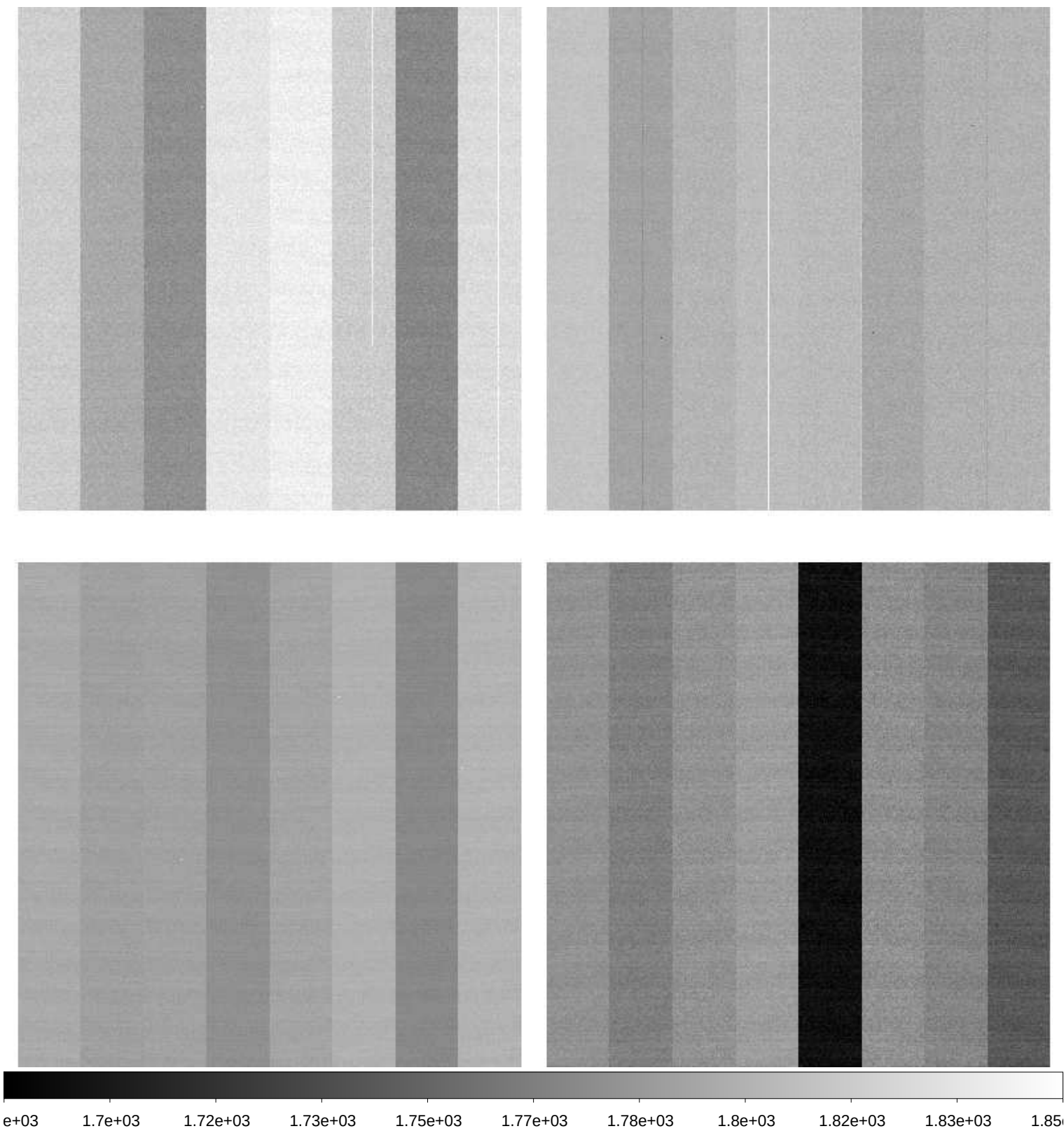
Airmass : 1.07

Sidereal Time : 10:01:08

Filter ID : I

Observation Date : 2017-12-21T02:38:48

CCD Temperature : -108.44



File Name : **xkmts.20171221.057313.fits** # 122 / 131 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 08:50:47.680

DEC : -19:15:47.40

Exposure Time : 0

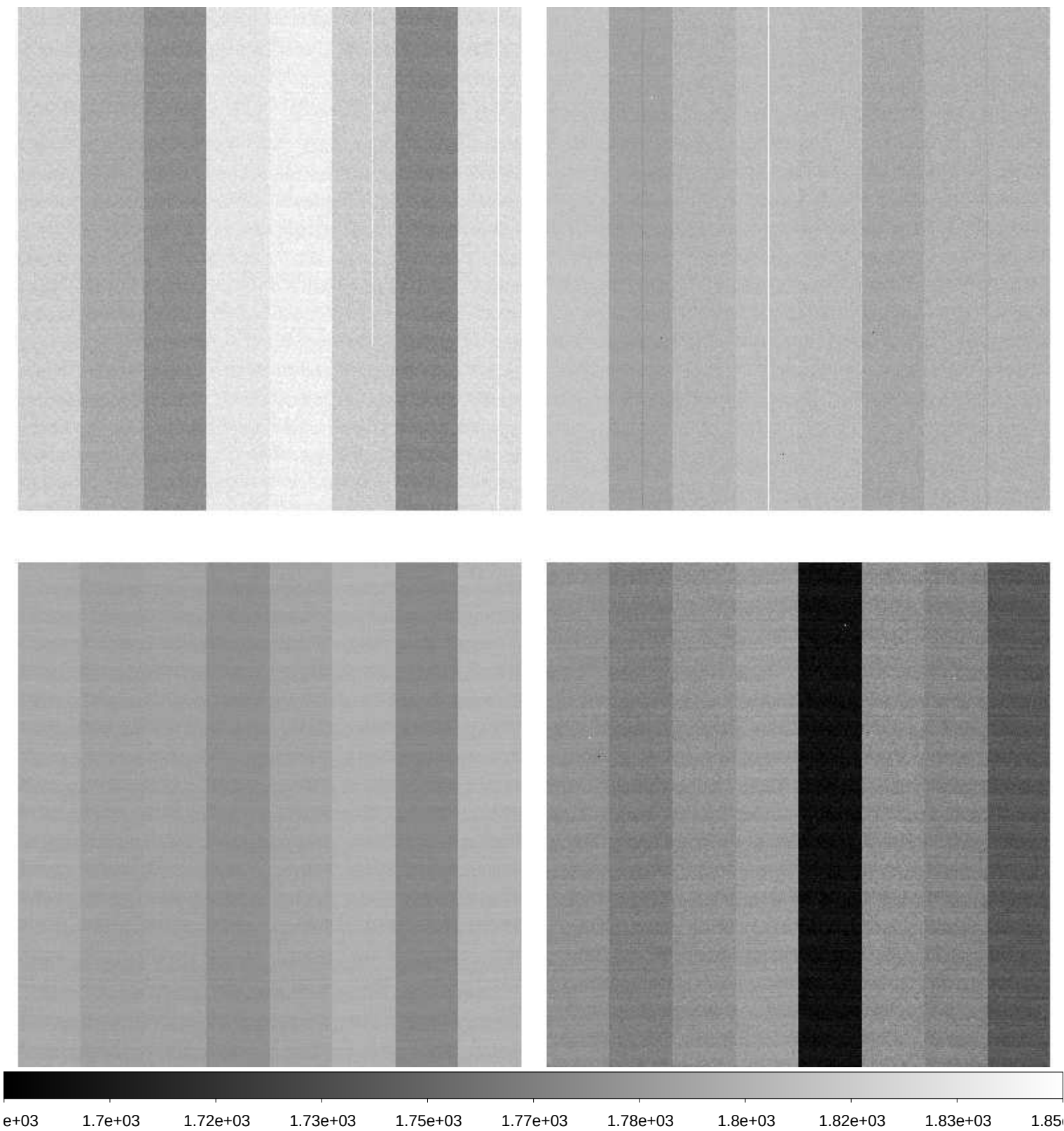
Airmass : 1.07

Sidereal Time : 10:02:17

Filter ID : I

Observation Date : 2017-12-21T02:39:57

CCD Temperature : -108.71



File Name : **xkmts.20171221.057314.fits** # 123 / 131 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 08:50:47.660

DEC : -19:15:47.40

Exposure Time : 0

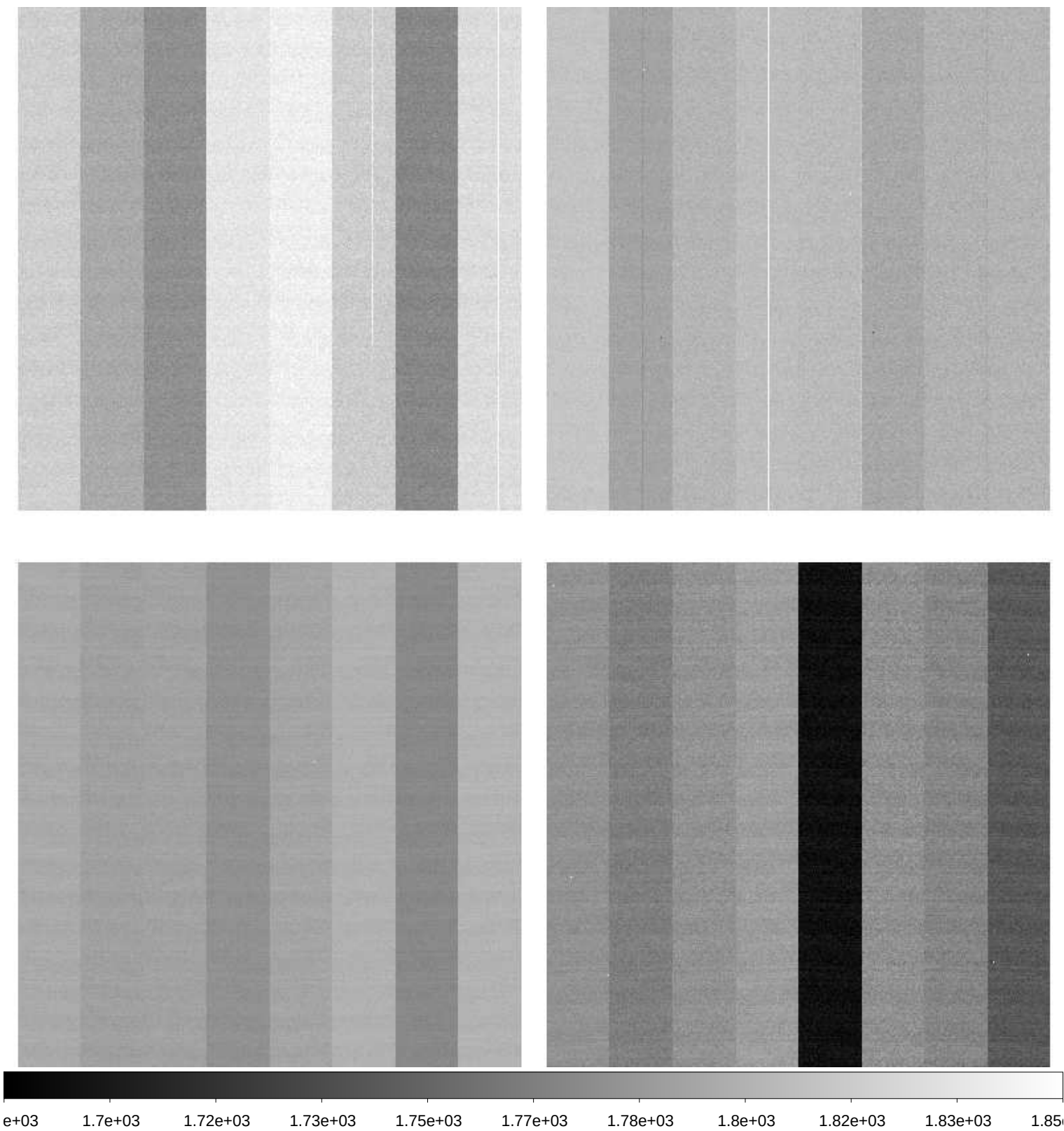
Airmass : 1.07

Sidereal Time : 10:03:27

Filter ID : I

Observation Date : 2017-12-21T02:41:06

CCD Temperature : -108.74



File Name : **xkmts.20171221.057315.fits** # 124 / 131 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 08:50:47.650

DEC : -19:15:47.20

Exposure Time : 0

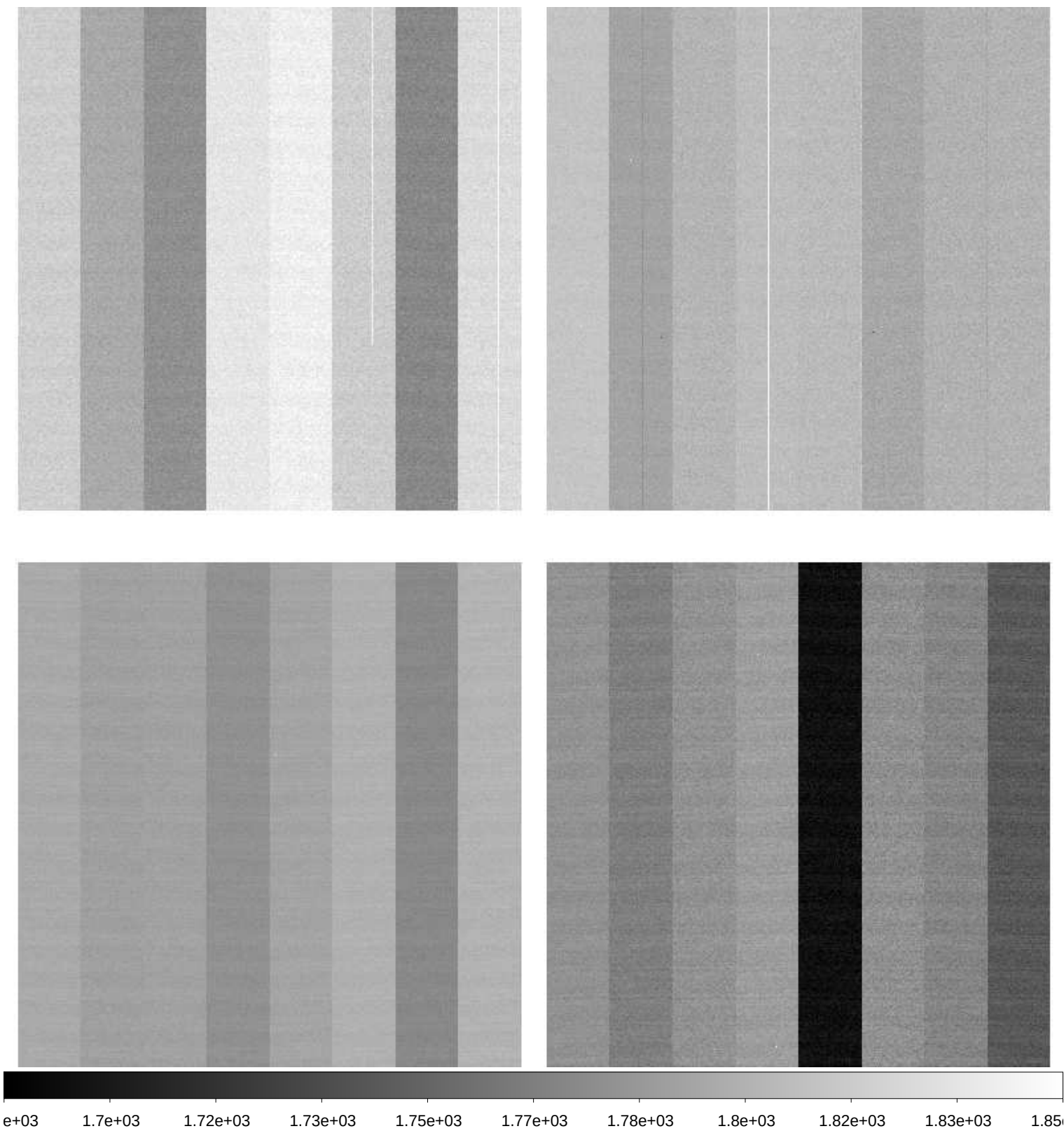
Airmass : 1.07

Sidereal Time : 10:04:38

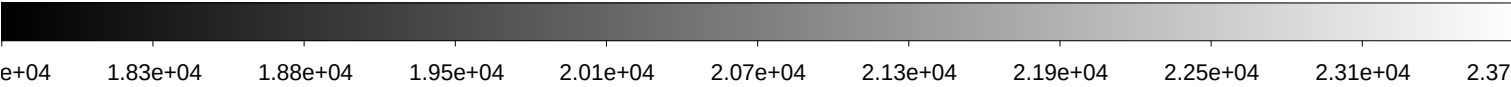
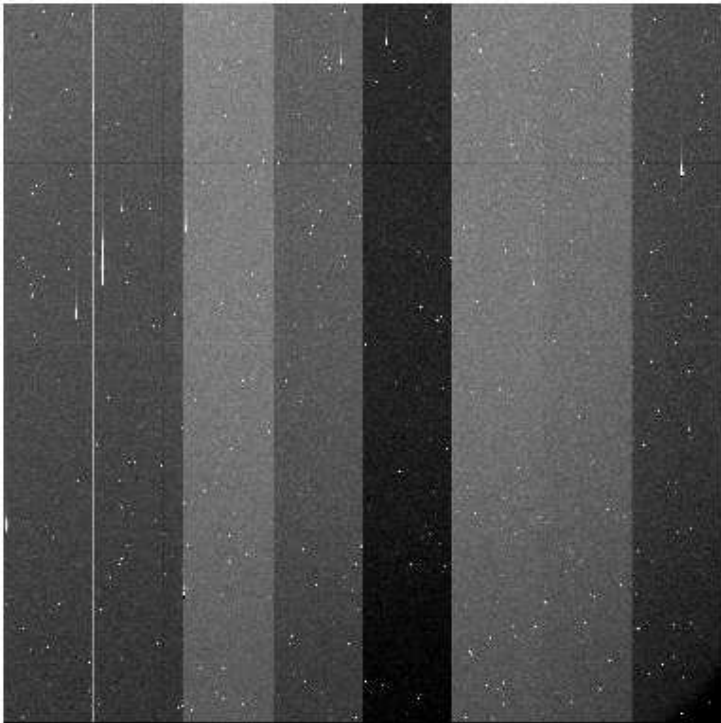
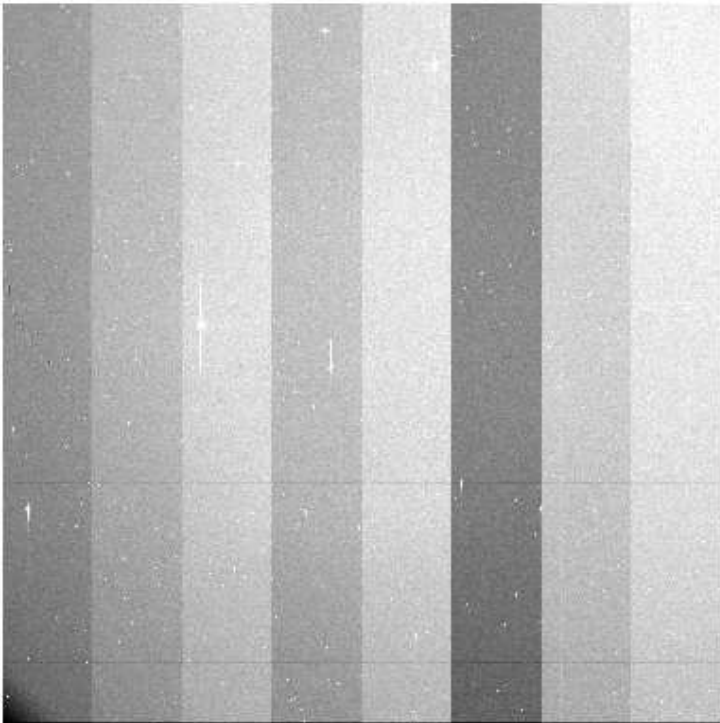
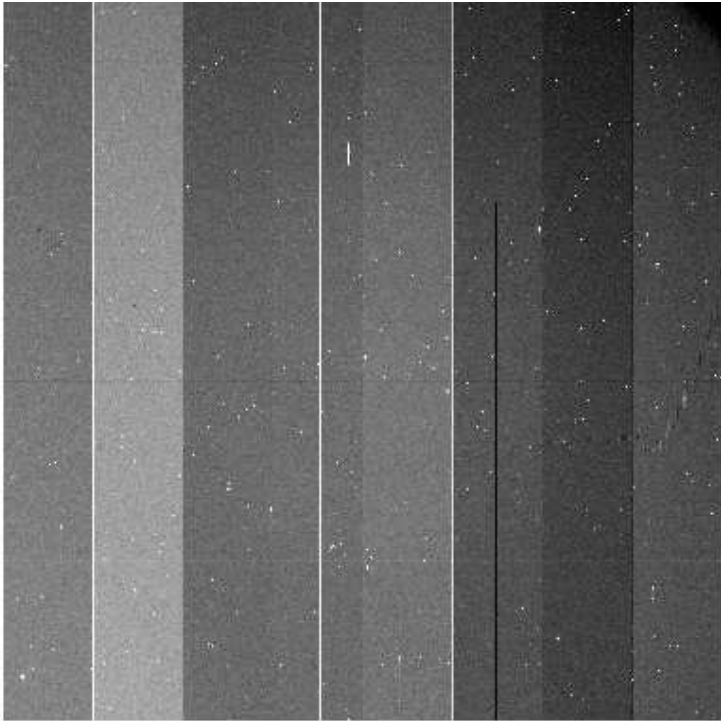
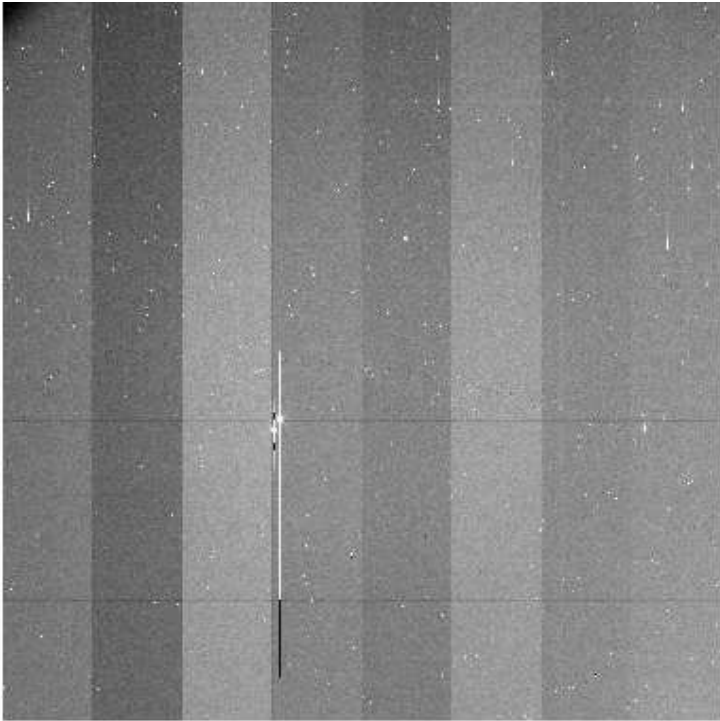
Filter ID : I

Observation Date : 2017-12-21T02:42:17

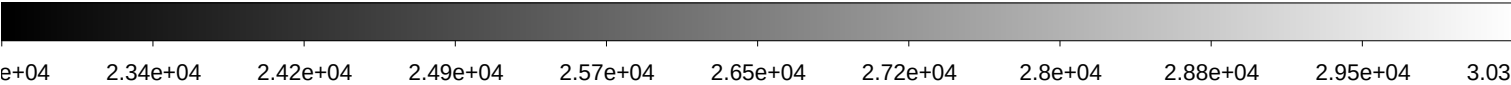
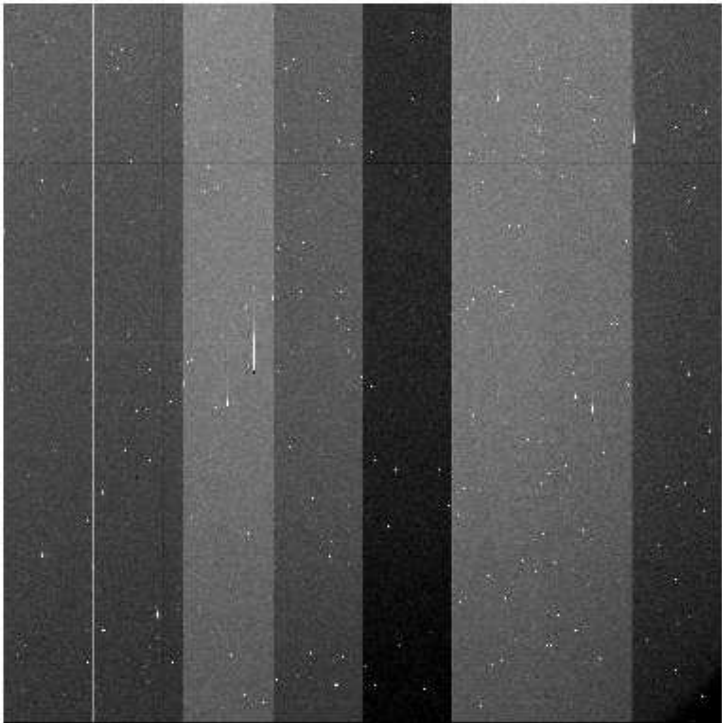
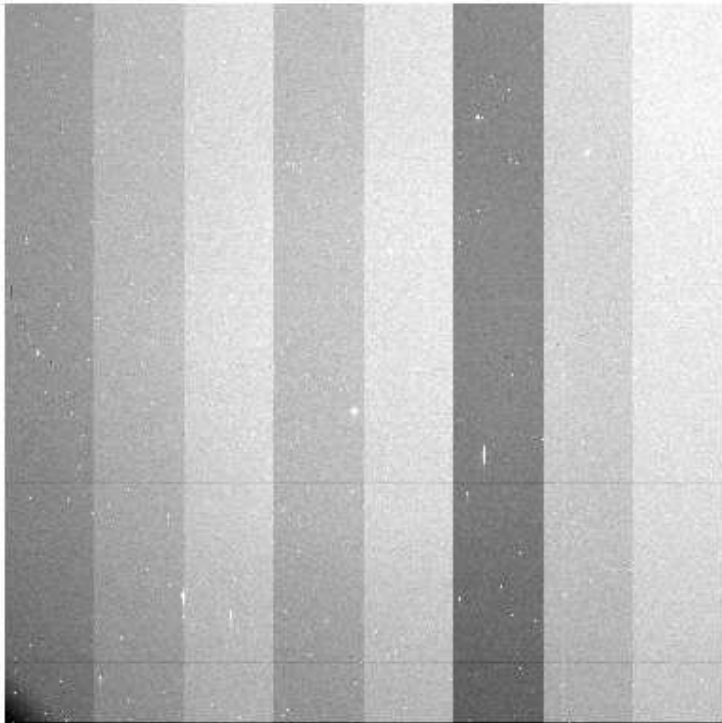
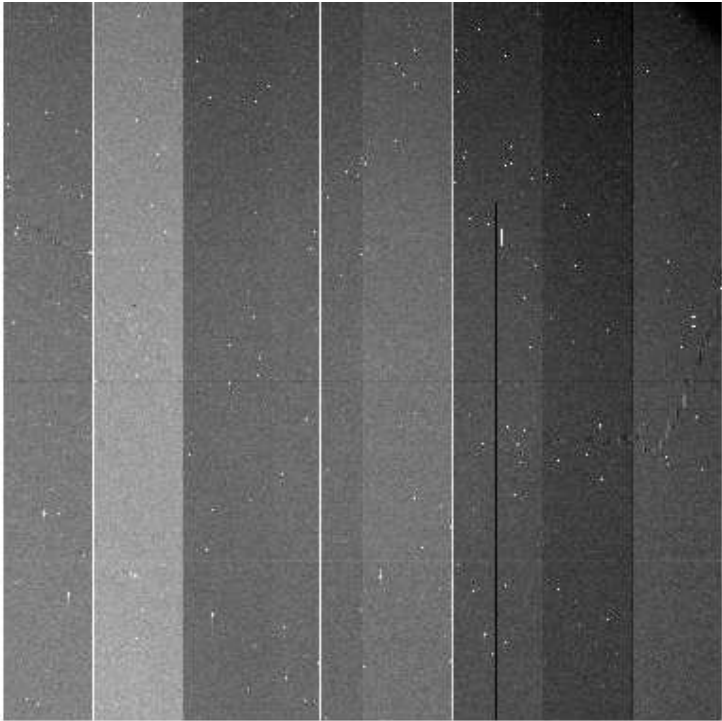
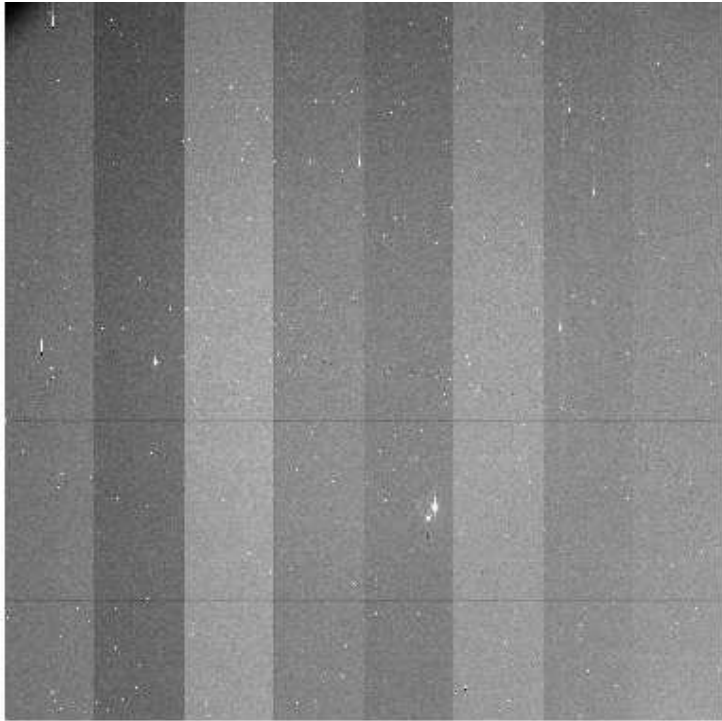
CCD Temperature : -108.72



File Name : **xkmts.20171221.057316.fits** # 125 / 131 #
Project ID : ALL
Image Type : FLAT
Object Name : **flat**
RA : 08:52:29.880
DEC : -18:44:07.00
Exposure Time : 60
Airmass : 1.07
Sidereal Time : 10:05:59
Filter ID : I
Observation Date : 2017-12-21T02:43:26
CCD Temperature : -108.68



File Name : **xkmts.20171221.057317.fits** # 126 / 131 #
Project ID : ALL
Image Type : FLAT
Object Name : **flat**
RA : 08:53:23.920
DEC : -18:36:33.10
Exposure Time : 50
Airmass : 1.07
Sidereal Time : 10:08:18
Filter ID : I
Observation Date : 2017-12-21T02:45:43
CCD Temperature : -108.76



File Name : **xkmts.20171221.057318.fits** # 127 / 131 #

Project ID : ALL

Image Type : FLAT

Object Name : **flat**

RA : 08:53:53.390

DEC : -18:26:40.10

Exposure Time : 35

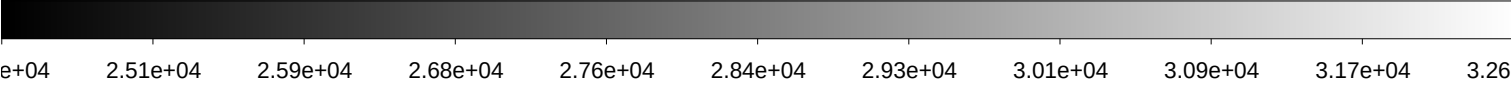
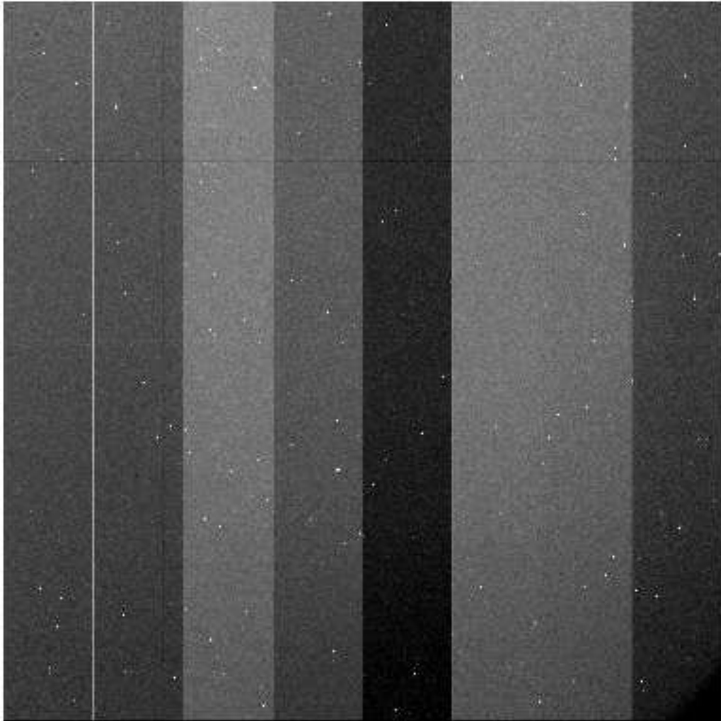
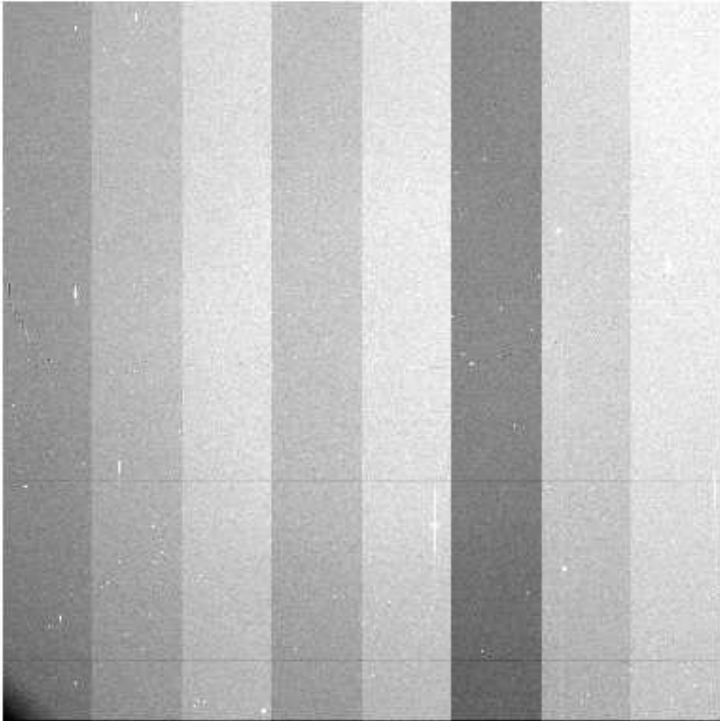
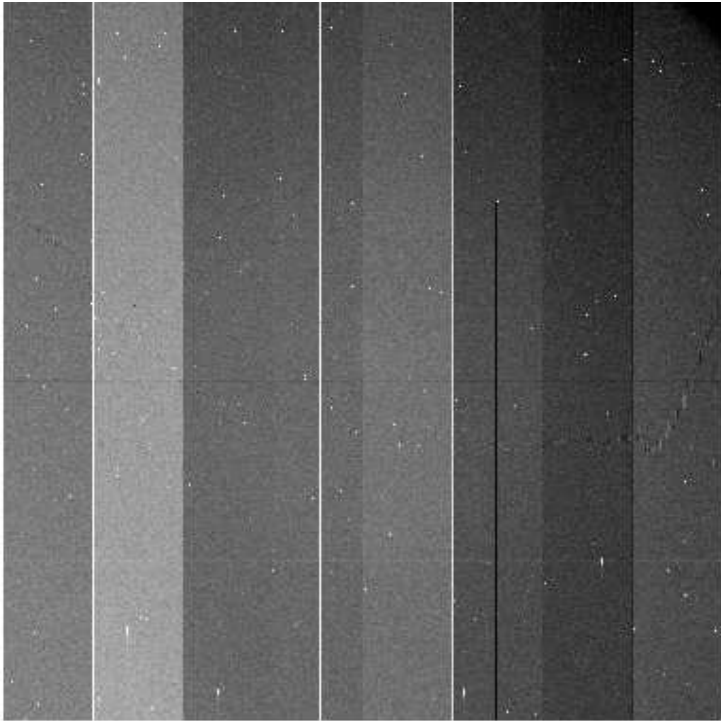
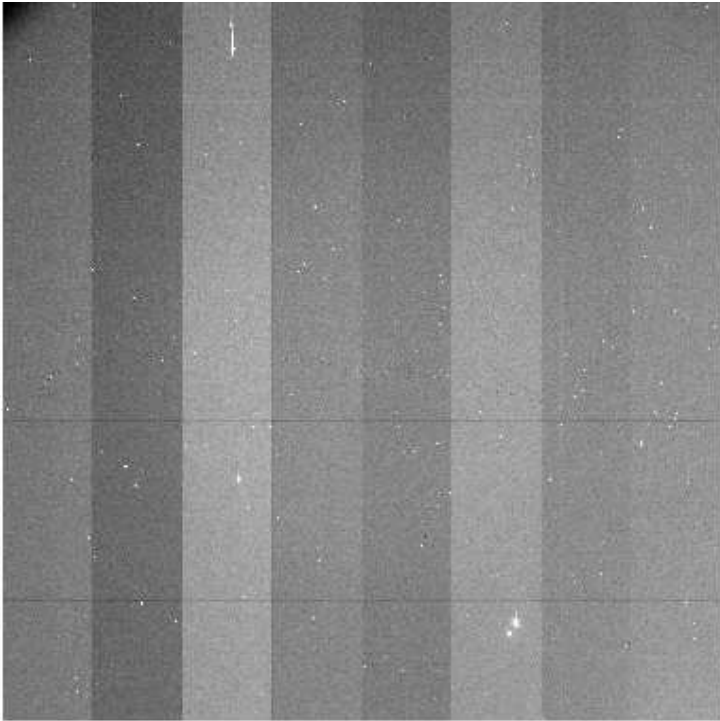
Airmass : 1.08

Sidereal Time : 10:10:28

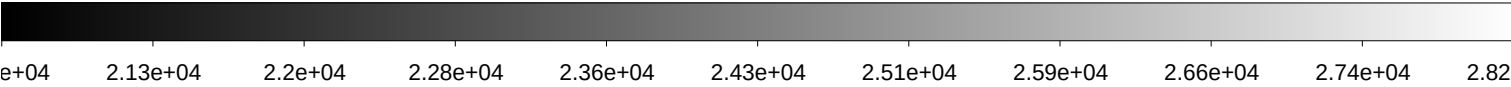
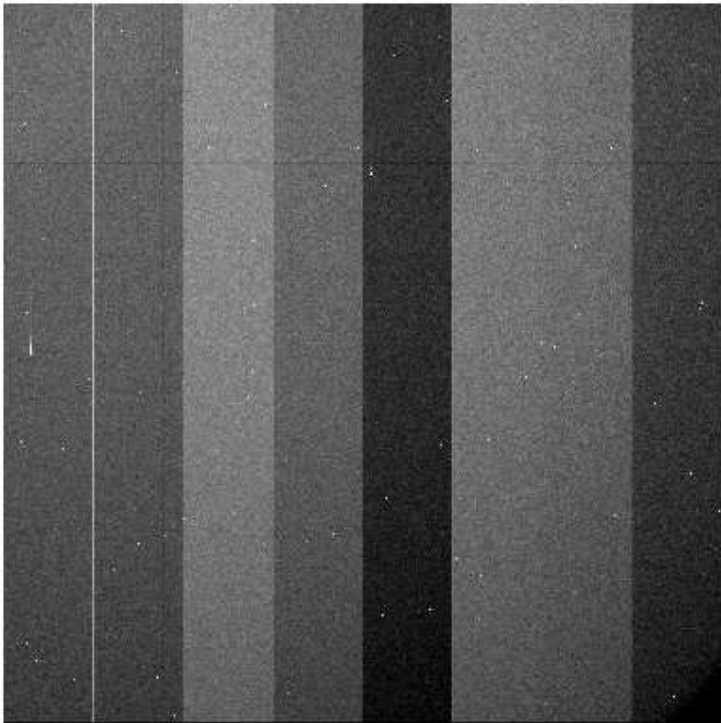
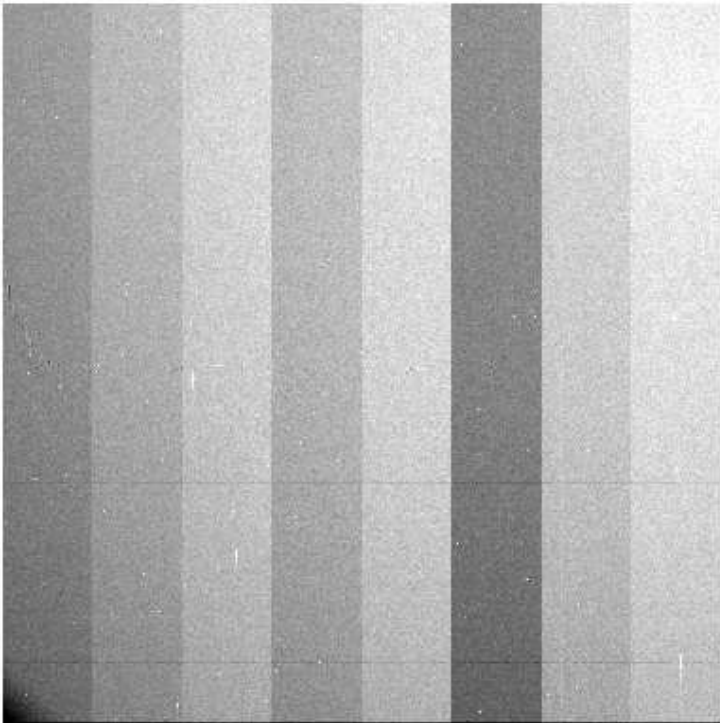
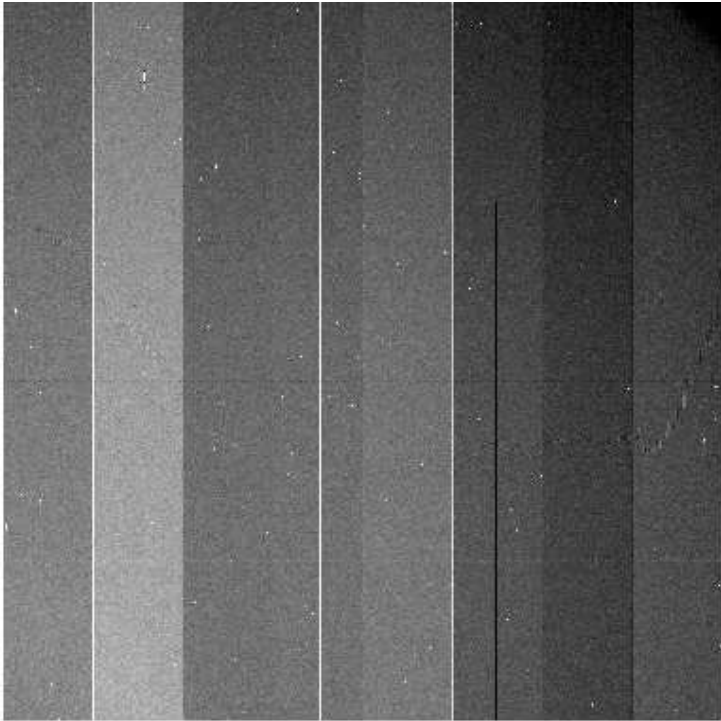
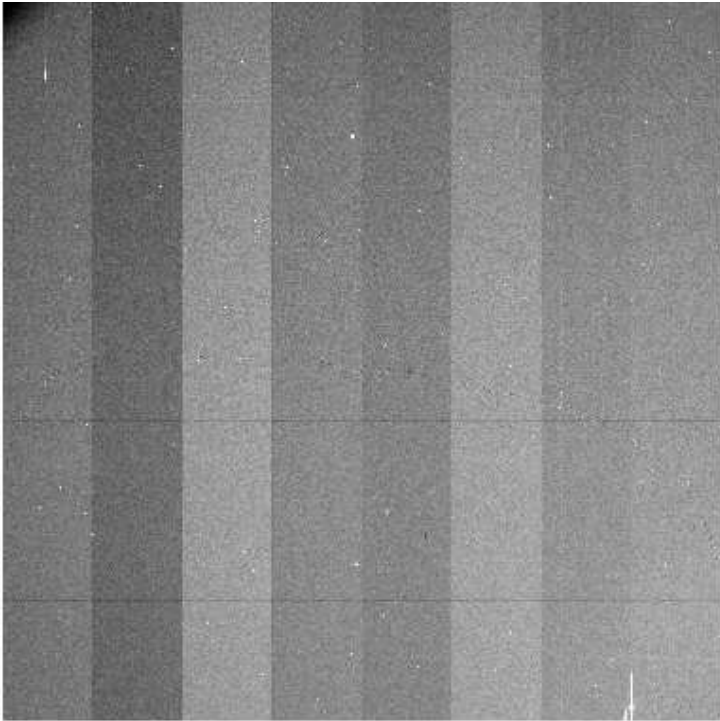
Filter ID : I

Observation Date : 2017-12-21T02:47:53

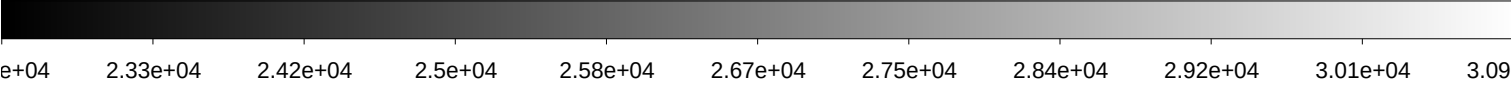
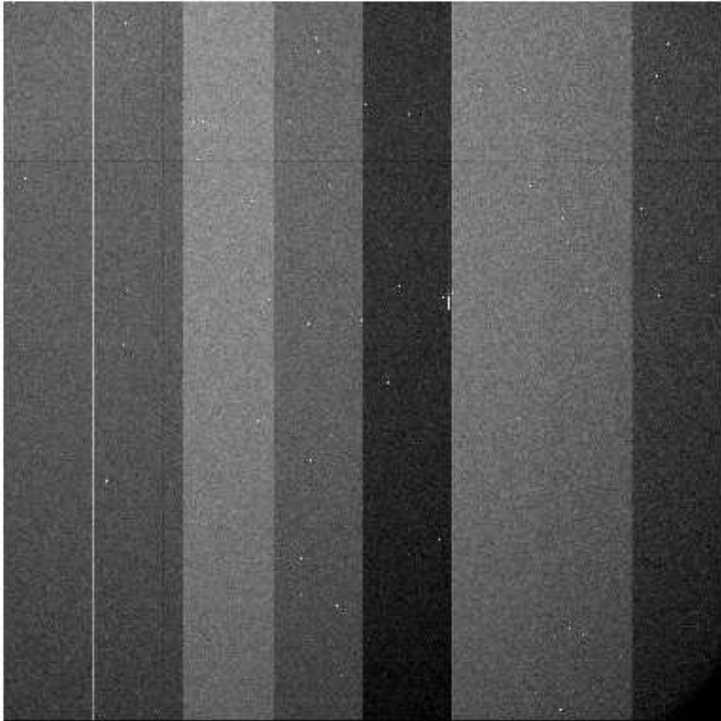
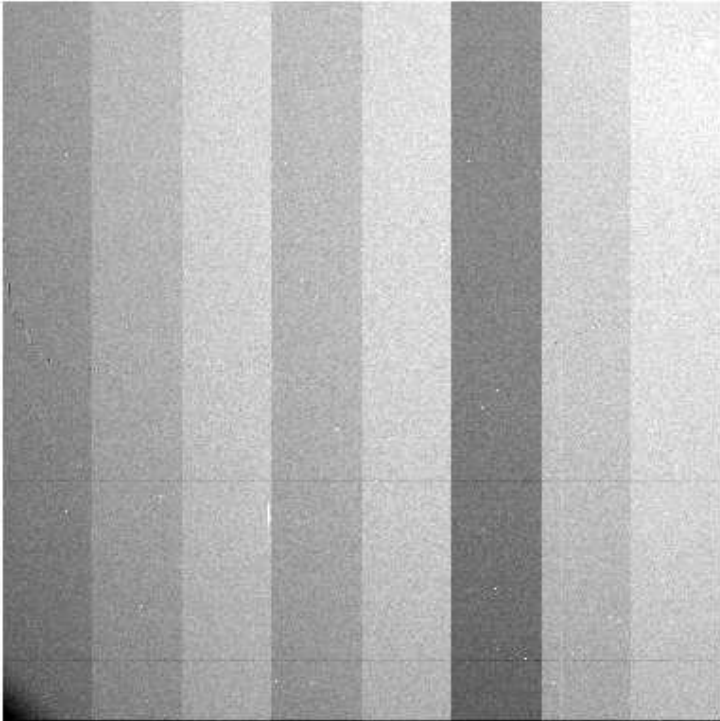
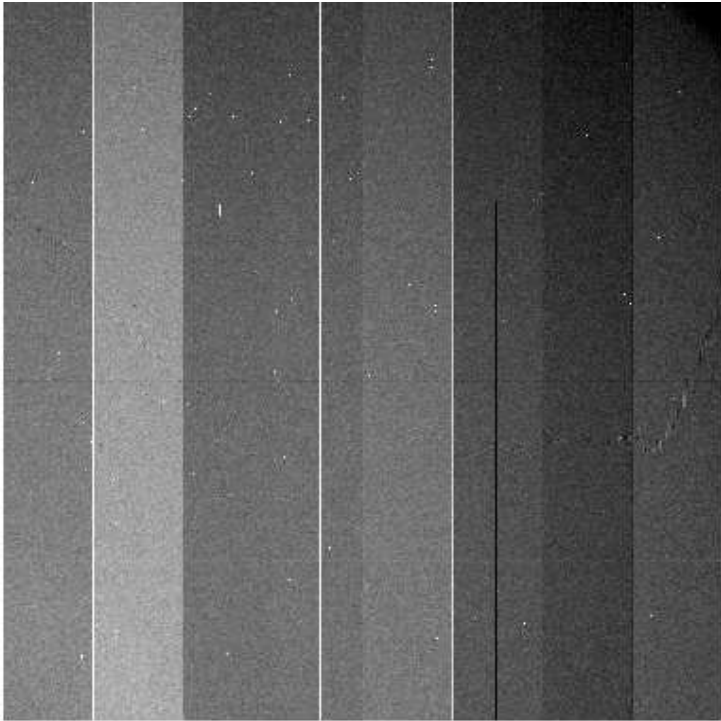
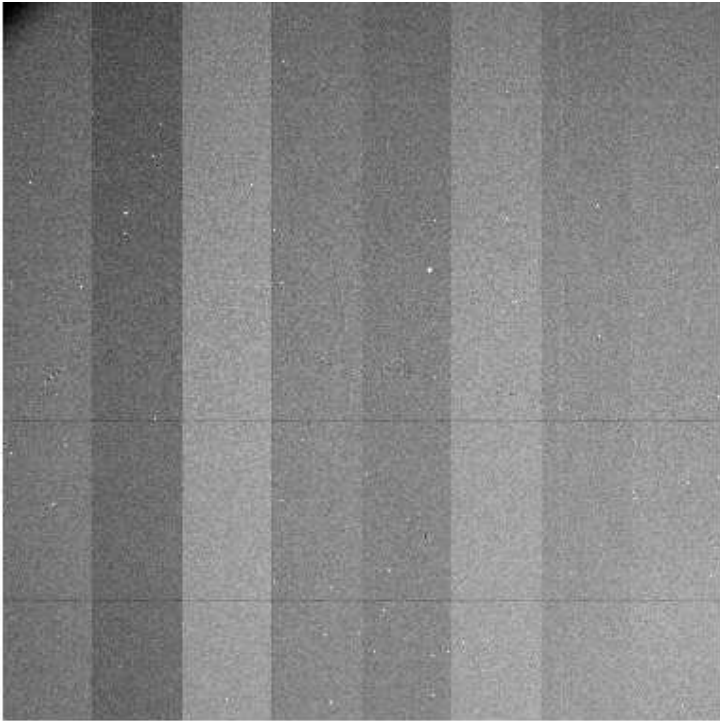
CCD Temperature : -108.78



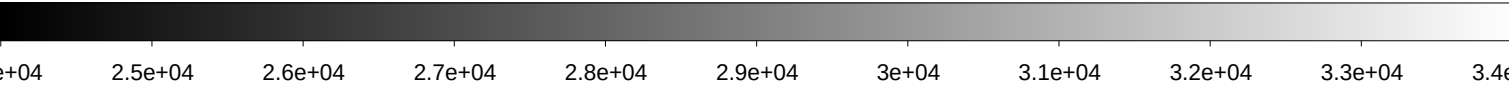
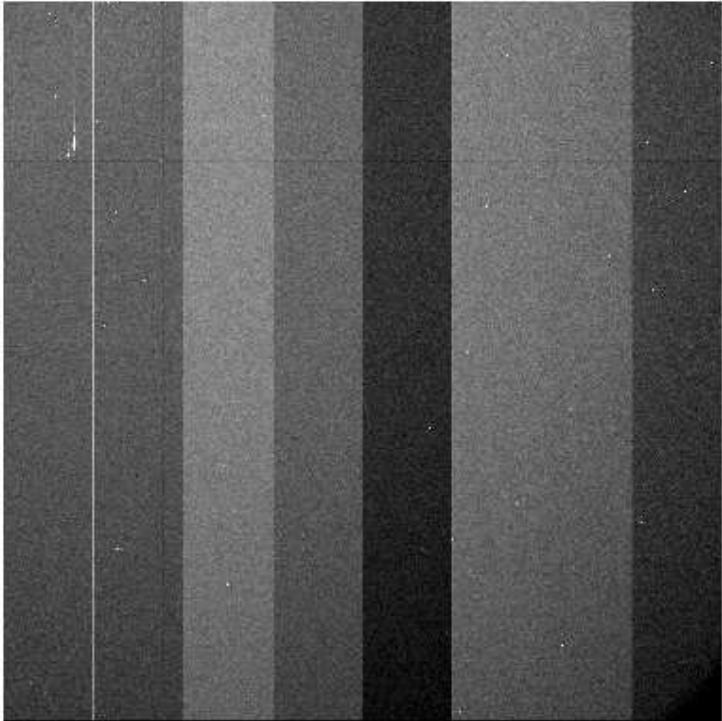
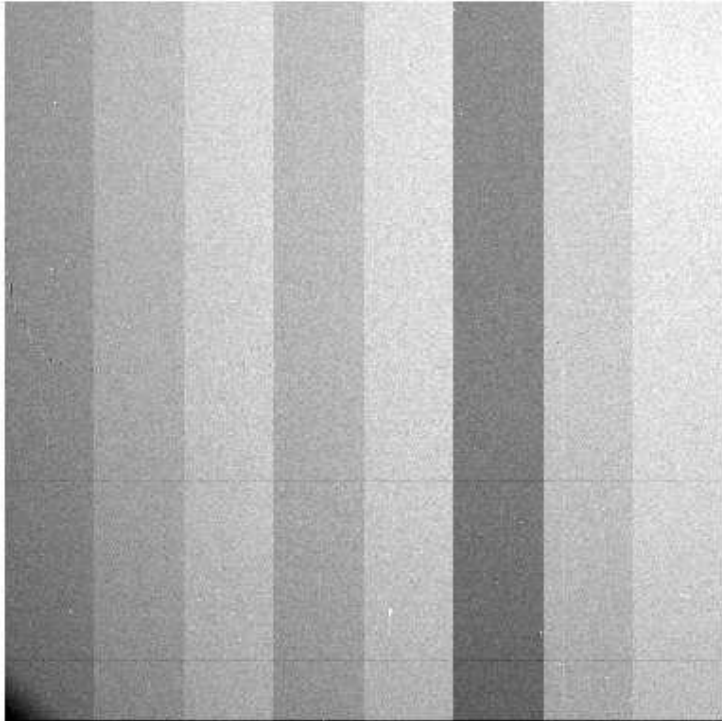
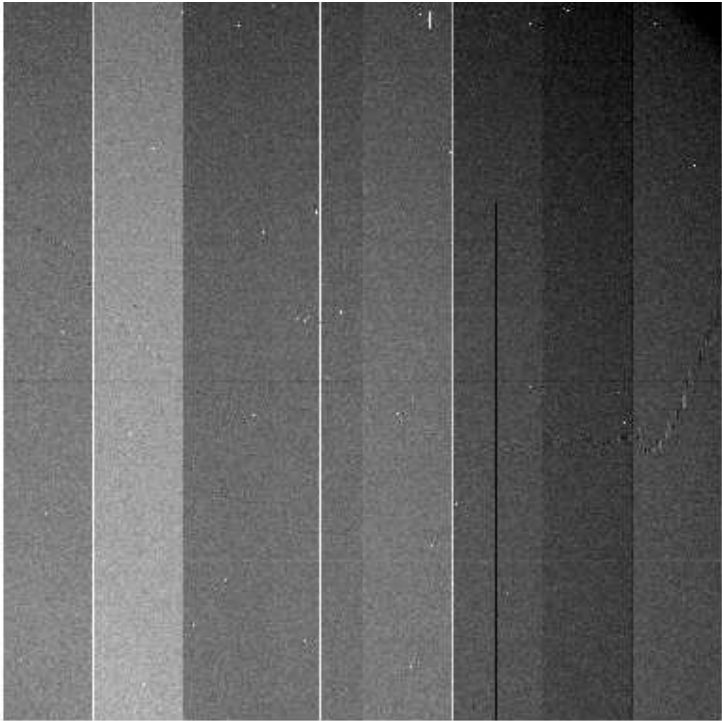
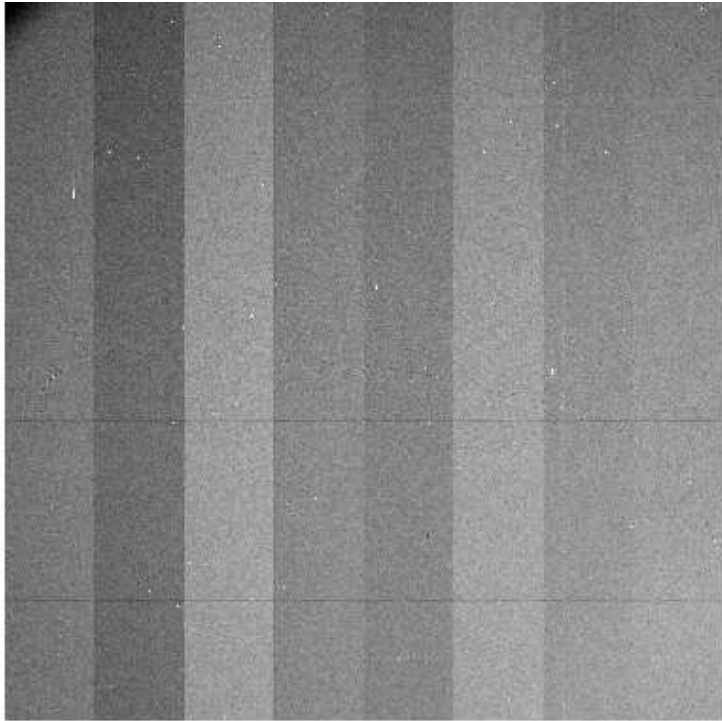
File Name : **xkmts.20171221.057319.fits** # 128 / 131 #
Project ID : ALL
Image Type : FLAT
Object Name : **flat**
RA : 08:54:34.880
DEC : -18:19:23.30
Exposure Time : 50
Airmass : 1.08
Sidereal Time : 10:11:58
Filter ID : V
Observation Date : 2017-12-21T02:49:37
CCD Temperature : -108.77



File Name : **xkmts.20171221.057320.fits** # 129 / 131 #
Project ID : ALL
Image Type : FLAT
Object Name : **flat**
RA : 08:55:01.620
DEC : -18:08:11.30
Exposure Time : 35
Airmass : 1.08
Sidereal Time : 10:14:21
Filter ID : V
Observation Date : 2017-12-21T02:51:46
CCD Temperature : -108.8



File Name : **xkmts.20171221.057321.fits** # 130 / 131 #
Project ID : ALL
Image Type : FLAT
Object Name : **flat**
RA : 08:55:44.190
DEC : -17:59:27.00
Exposure Time : 25
Airmass : 1.09
Sidereal Time : 10:16:17
Filter ID : V
Observation Date : 2017-12-21T02:53:41
CCD Temperature : -108.8



File Name : **xkmts.20171221.057322.fits** # 131 / 131 #
Project ID : OBS
Image Type : DARK
Object Name : **end**
RA : 08:55:44.170
DEC : -17:59:27.00
Exposure Time : 30
Airmass : 1.09
Sidereal Time : 10:17:55
Filter ID : NO
Observation Date : 2017-12-21T02:55:19
CCD Temperature : -108.82

