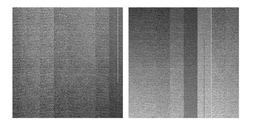
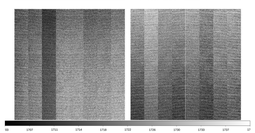
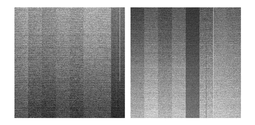
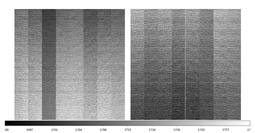
File Name	:	skynto.20261107.006383.fits			
Project ID	:	OBS			
Image Type	:	DARK			
Object Name	:	begin			
RA	:	23:59:59.640			
DEC	:	-32:12:31.20			
Exposure Time	:	30	ALT	:	90.0
Binning	:	1x1	AZ	:	0.0
Subtend Time	:	21:13:39			
Filter ID	:	V			
Observation Date	:	2026-11-07T16:40:59			
CCD Temperature	:	-107.8			



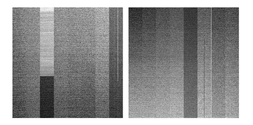


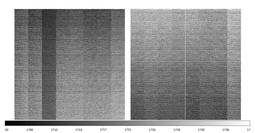
File Name	:	skyeye.20261107.006384.6.fits			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	Bias			
DET	:	Alpha-450			
DET	:	-22.12 21:0.40			
Exposure Time	:	0	ALT	:	90.0
Binning	:	1 1 60	AZ	:	0.0
Subtend Time	:	21:34:11			
Filter ID	:	R			
Observation Date	:	2026-11-07T16:43:30			
CCD Temperature	:	-107.8			





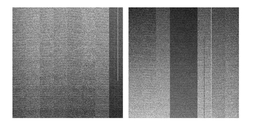
File Name	:	**skynto.20261107.006385.fits**			
Project ID	:	ALL			
Image Type	:	DARK			
Object Name	:	DARK			
UT	:	21:17:19.010			
DET	:	-32:12:19.90			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Subtend Time	:	21:17:11			
Filter ID	:	R			
Observation Date	:	2026-11-07T16:44:45			
CCD Temperature	:	-107.8			

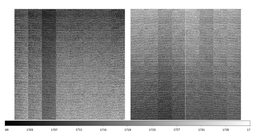




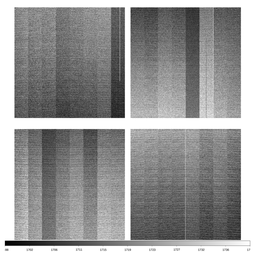
50 1706 1710 1713 1717 1721 1725 1729 1732 1736 17

File Name	:	skynto.20261107.006386.fits	a r i n a		
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	Bias			
UT	:	00:06:25.410			
DET	:	-32.12 0.18 30			
Exposure Time	:	0	ALT	:	90.0
Binning	:	1 1 60	AZ	:	0.0
Subtend Time	:	21:18:25			
Filter ID	:	R			
Observation Date	:	2026-11-07T16:45:56			
CCD Temperature	:	-107.84			

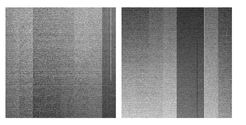


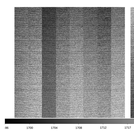
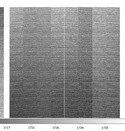


File Name	:	**skynto 20261107.006387.fits**	a r i n a		
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	Bias			
EXPT	:	0.000 sec			
DET	:	2212:0:0:40			
Exposure Time	:	0	ALT	:	90.0
Binning	:	1 x 40	AZ	:	0.0
Subtend Time	:	21:19:39			
Filter ID	:	R			
Observation Date	:	2026-11-07T16:47:09			
CCD Temperature	:	-107.85			



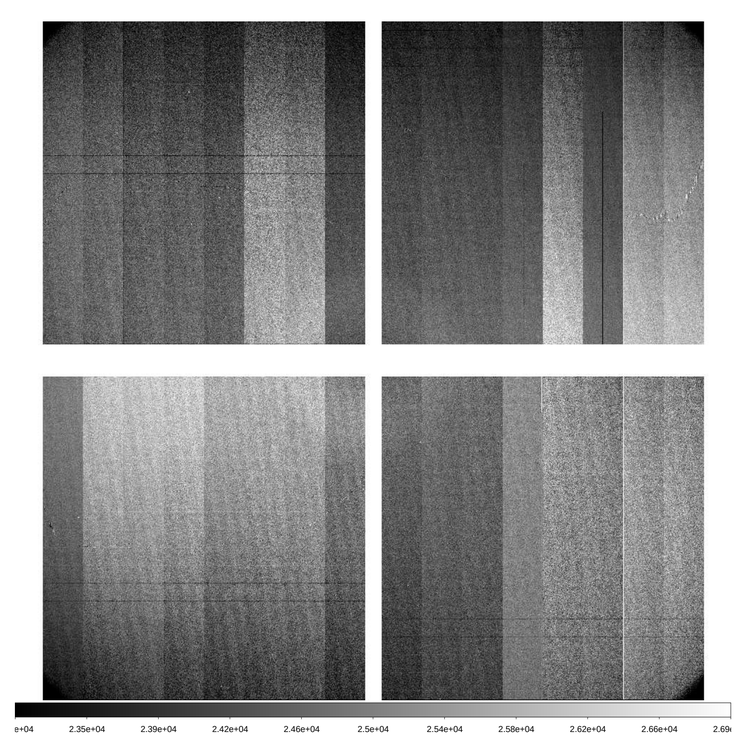
File Name	:	skynto.20261107.006388.fits			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	Bias			
RA	:	00:00:49.600			
DEC	:	-32:12:18.70			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Subtract Time	:	21:28:49			
Filter ID	:	R			
Observation Date	:	2026-11-07T16:48:20			
CCD Temperature	:	-107.86			



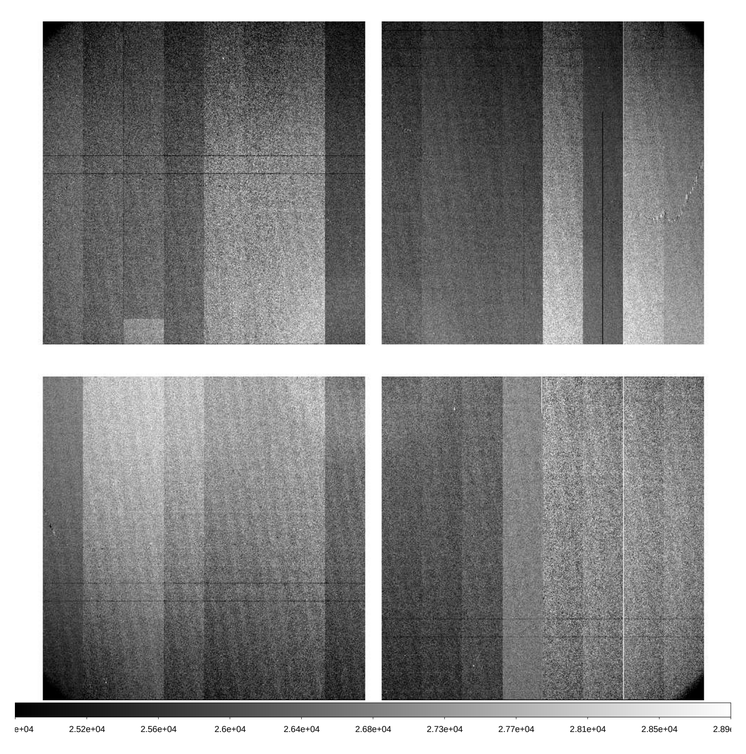



88 1706 1704 1748 1752 1757 1731 1724 1726 1736 17

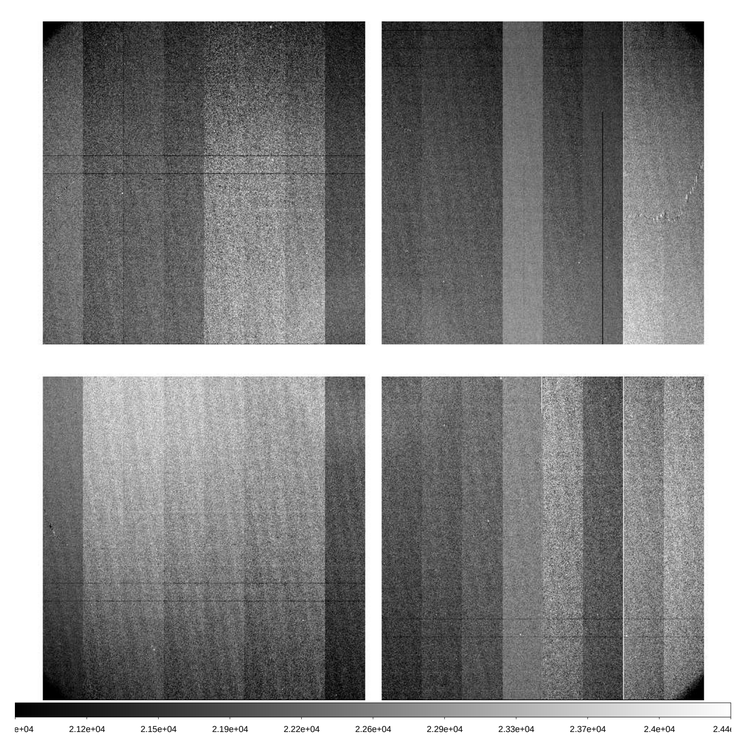
File Name	:	xkmts.20261107.006389.fits	# 7 / 157 #		
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	flat			
RA	:	23:42:35.730			
DEC	:	-20:28:02.30			
Exposure Time	:	20	ALT	:	66.3
Airmass	:	1.09	AZ	:	114.0
Sidereal Time	:	22:10:23			
Filter ID	:	B			
Observation Date	:	2026-11-07T17:37:33			
CCD Temperature	:	-108.22			



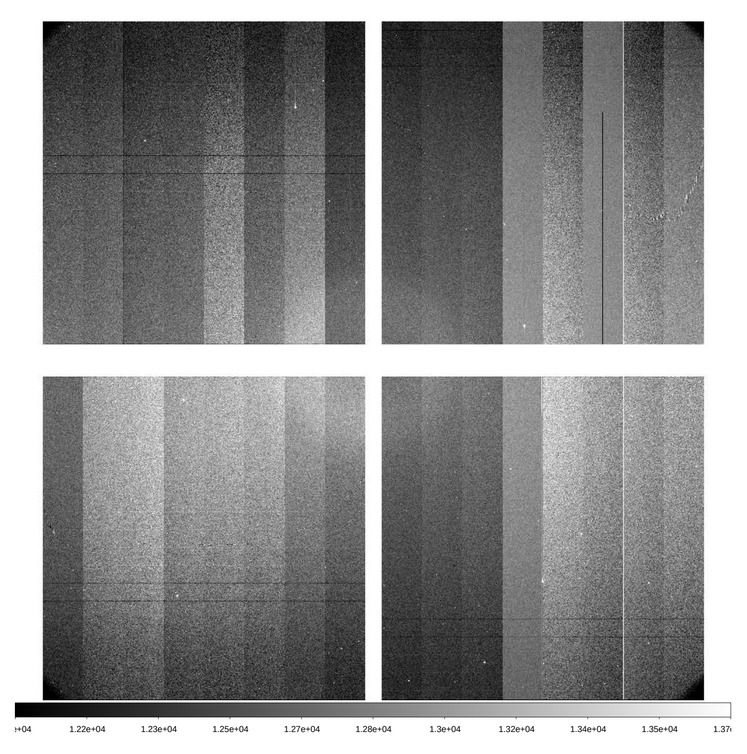
File Name	:	**xkmts.20261107.006390.fits** # 8 / 157 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	23:43:04.190			
DEC	:	-20:34:15.20			
Exposure Time	:	35	ALT	:	66.7
Airmass	:	1.09	AZ	:	114.3
Sidereal Time	:	22:12:17			
Filter ID	:	B			
Observation Date	:	2026-11-07T17:39:26			
CCD Temperature	:	-108.25			



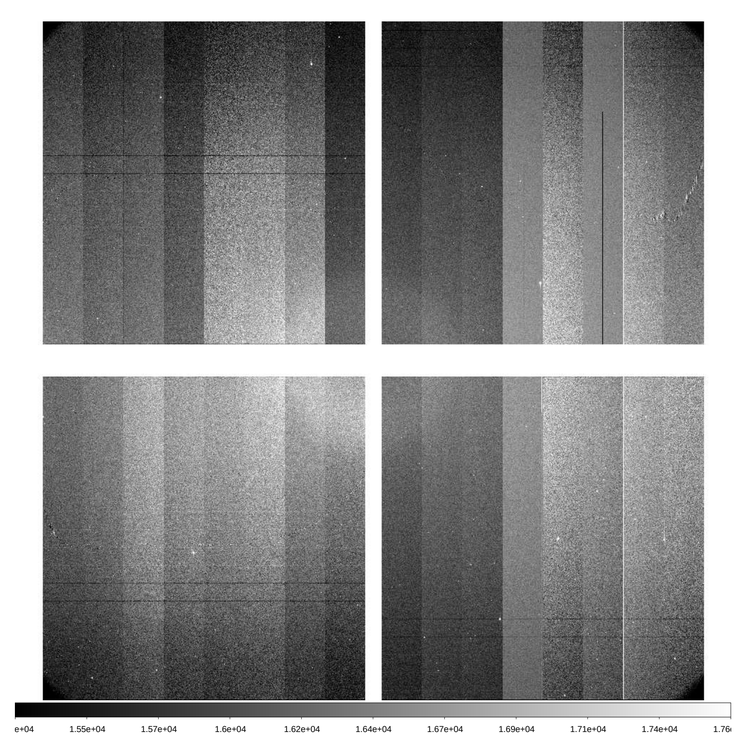
File Name : xkmts.20261107.006391.fits # 9 / 157 #
Project ID : ALL
Image Type : FLAT
Object Name : flat
RA : 23:43:44.210
DEC : -20:40:12.80
Exposure Time : 50 ALT : 67.0
Airmass : 1.09 AZ : 114.6
Sidereal Time : 22:14:31
Filter ID : B
Observation Date : 2026-11-07T17:41:41
CCD Temperature : -108.28



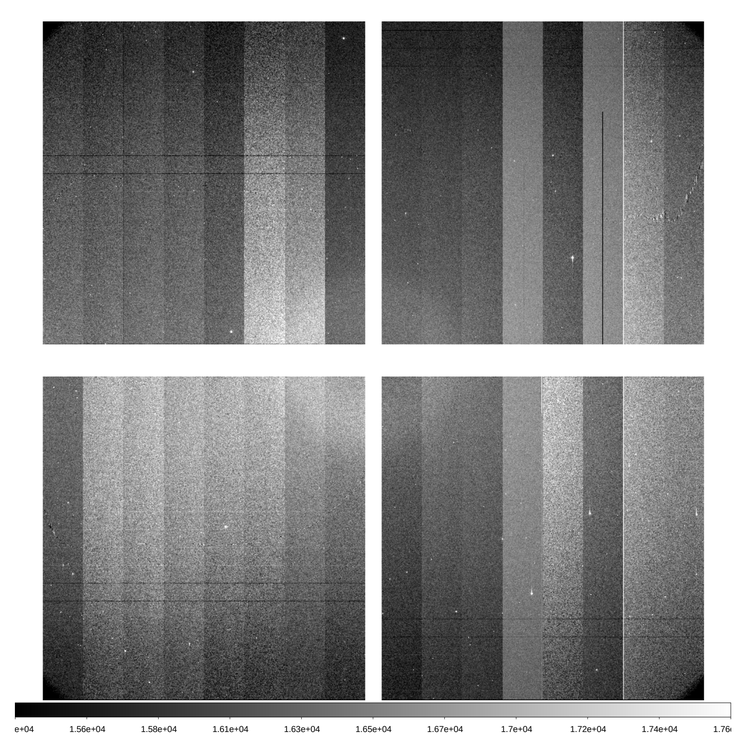
File Name	:	xkmts.20261107.006392.fits	# 10 / 157 #		
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	flat			
RA	:	23:44:01.080			
DEC	:	-20:49:55.90			
Exposure Time	:	20	ALT	:	67.5
Airmass	:	1.08	AZ	:	115.0
Sidereal Time	:	22:16:54			
Filter ID	:	R			
Observation Date	:	2026-11-07T17:44:03			
CCD Temperature	:	-108.11			



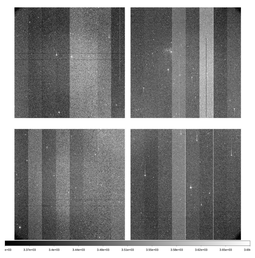
File Name	:	**xkmts.20261107.006393.fits**	# 11 / 157 #		
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	23:44:14.500			
DEC	:	-20:58:01.30			
Exposure Time	:	35	ALT	:	67.8
Airmass	:	1.08	AZ	:	115.1
Sidereal Time	:	22:18:22			
Filter ID	:	R			
Observation Date	:	2026-11-07T17:45:31			
CCD Temperature	:	-108.3			



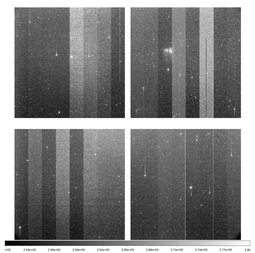
File Name : xkmts.20261107.006394.fits # 12 / 157 #
Project ID : ALL
Image Type : FLAT
Object Name : flat
RA : 23:44:40.780
DEC : -21:02:46.60
Exposure Time : 50 ALT : 68.1
Airmass : 1.08 AZ : 115.4
Sidereal Time : 22:20:08
Filter ID : R
Observation Date : 2026-11-07T17:47:16
CCD Temperature : -108.34



File Name	:	skynto.20261107.006395.fits	φ m z ctr φ		
Project ID	:	TNT			
Image Type	:	OBJECT			
Object Name	:	Rerun			
RA	:	23:25:25.980			
DEC	:	+38:45:52.10			
Exposure Time	:	20	ALT	:	57.0
Airmass	:	1.191	AZ	:	-29.0
Subtend Time	:	23:39:39			
Filter ID	:	2			
Observation Date	:	2026-11-07T17:57:35			
CCD Temperature	:	-106.47			

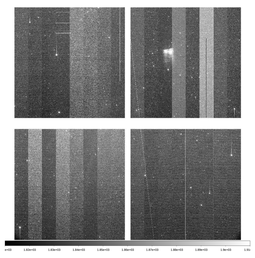


File Name	:	skynto.20261107.006396.fits	※ ※ / ※※ ※		
Project ID	:	TNT			
Image Type	:	OBJECT			
Object Name	:	gaia19cbc			
RA	:	00:42:44.80			
DEC	:	+58:45:52.30			
Exposure Time	:	60	ALT	:	56.1
Airmass	:	1.203	AZ	:	-29.3
Subtract Time	:	23:39:11			
Filter ID	:	2			
Observation Date	:	2026-11-07T18:06:21			
CCD Temperature	:	-108.61			



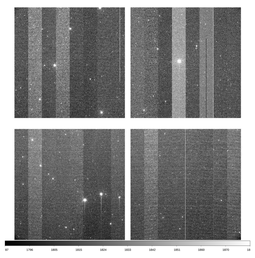
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7.59e+03
1.01e+04
1.26e+04
1.52e+04
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4.04e+04
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8.99e+05
9.01e+05
9.04e+05
9.06e+05
9.09e+05
9.11e+05
9.14e+05
9.16e+05
9.19e+05
9.21e+05
9.24e+05
9.26e+05
9.29e+05
9.31e+05
9.34e+05
9.36e+05
9.39e+05
9.41e+05
9.44e+05
9.46e+05
9.49e+05
9.51e+05
9.54e+05
9.56e+05
9.59e+05
9.61e+05
9.64e+05
9.66e+05
9.69e+05
9.71e+05
9.74e+05
9.76e+05
9.79e+05
9.81e+05
9.84e+05
9.86e+05
9.89e+05
9.91e+05
9.94e+05
9.96e+05
9.99e+05
1.00e+06
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1.01e+06
1.01e+06
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1.02e+06
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1.09e+06
1.10e+06
1.10e+06
1.10e+06
1.11e+06
1.11e+06
1.11e+06
1.12e+06
1.12e+06
1.12e+06
1.13e+06

File Name	:	skynto.20201107.006397.fits	*w m z ctr u*		
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**gaia19cbc**			
Filter	:	g_SDSS			
DET	:	-30:45:52.30			
Exposure Time	:	60	ALT	:	55.0
Airmass	:	1.21	AZ	:	-29.6
Subtend Time	:	23:41:13			
Filter ID	:	9			
Observation Date	:	2020-11-07T18:08:31			
CCD Temperature	:	-100.68			

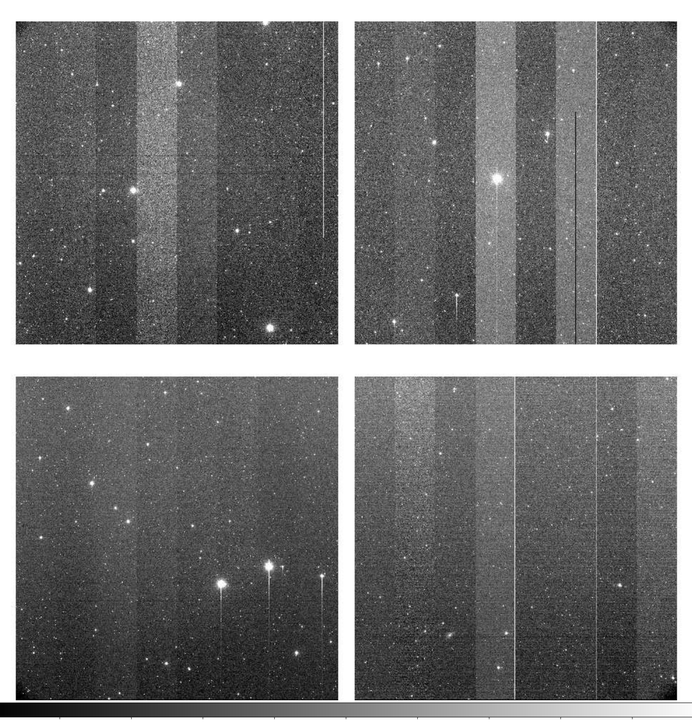


e+03
1.63e+03
1.63e+03
1.63

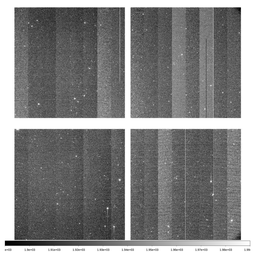
File Name	:	skynto.20201107.006398.fits	φ m / σ φ		
Project ID	:	TNT			
Image Type	:	OBJECT			
Object Name	:	gaia19cbd			
RA	:	12:49:02.68			
DEC	:	+62:21:41.20			
Exposure Time	:	60	ALT	:	68.6
Airmass	:	1.07	AZ	:	-61.5
Subtend Time	:	23:43:23			
Filter ID	:	V			
Observation Date	:	2020-11-07T16:10:40			
CCD Temperature	:	-109.66			



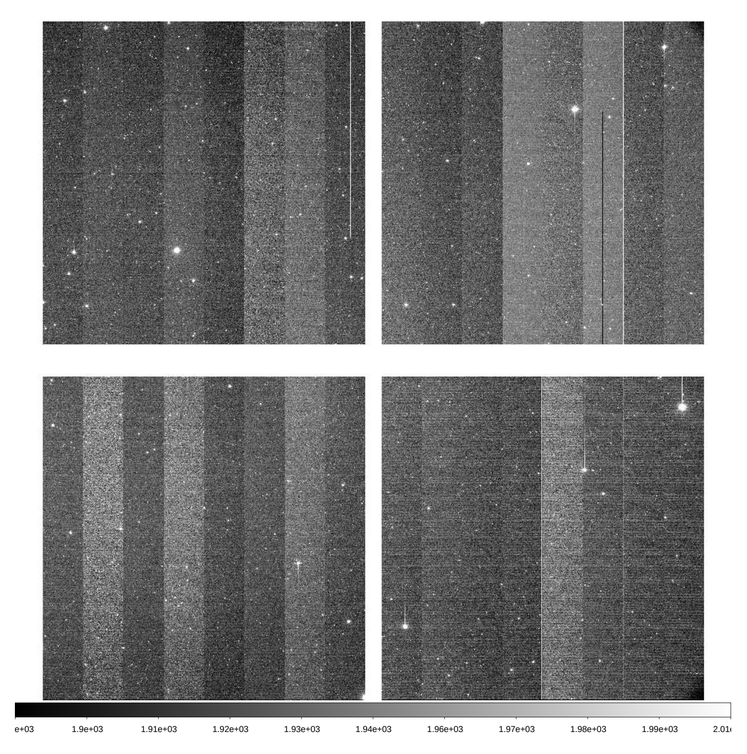
File Name	:	**xkmts.20261107.006399.fits**	# 17 / 157 #		
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**gaia19ebd**			
RA	:	21:17:05.090			
DEC	:	-46:21:41.30			
Exposure Time	:	60	ALT	:	68.5
Airmass	:	1.07	AZ	:	-43.1
Sidereal Time	:	22:45:32			
Filter ID	:	I			
Observation Date	:	2026-11-07T18:12:37			
CCD Temperature	:	-108.66			



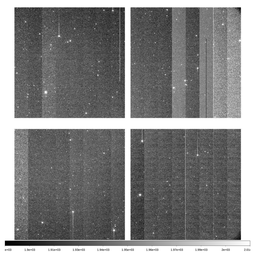
File Name	:	skynto.20201107.006400.fits	φ m / σ φ		
Project ID	:	TNT			
Image Type	:	OBJECT			
Object Name	:	FC20402dss			
RA	:	14:04:00.00			
DEC	:	+04:05:05.70			
Exposure Time	:	60	ALT	:	51.5
Airmass	:	1.28	AZ	:	-159.6
Subtract Time	:	23:48:30			
Filter ID	:	2			
Observation Date	:	2020-11-07T19:15:34			
CCD Temperature	:	-106.72			



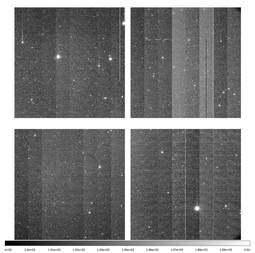
File Name	:	xkmts.20261107.006401.fits	# 19 / 157 #		
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC240424nw**			
RA	:	21:44:44.880			
DEC	:	+04:03:05.70			
Exposure Time	:	60	ALT	:	50.7
Airmass	:	1.29	AZ	:	-154.9
Sidereal Time	:	22:50:27			
Filter ID	:	I			
Observation Date	:	2026-11-07T18:17:31			
CCD Temperature	:	-108.73			



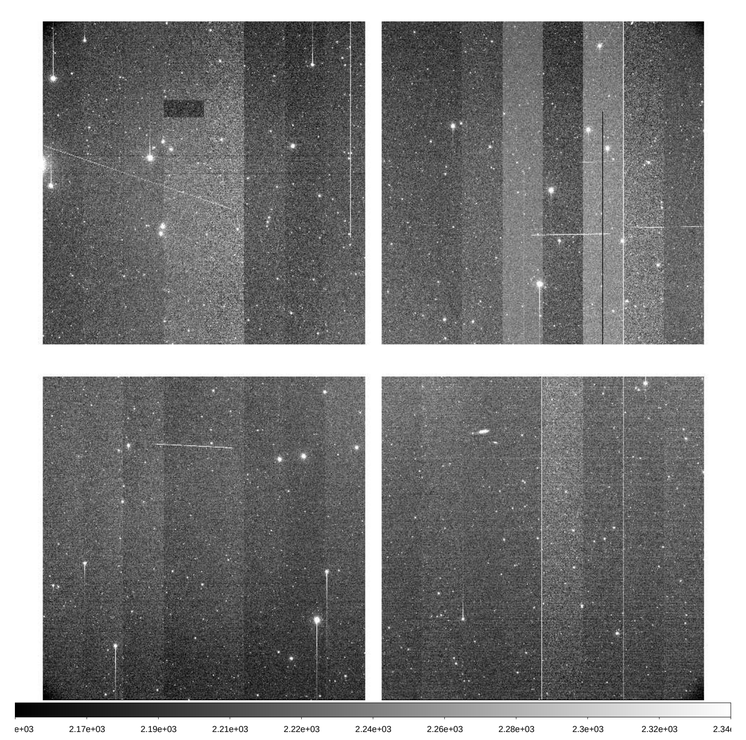
File Name	:	skynto.20201107.006402.fits	φ 39 / 177 φ		
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	FC20402doe			
RA	:	03:04:00.00			
DEC	:	+03:04:05.80			
Exposure Time	:	60	ALT	:	53.1
Airmass	:	1.248	AZ	:	-158.0
Subtend Time	:	23:53:35			
Filter ID	:	2			
Observation Date	:	2020-11-07T18:19:28			
CCD Temperature	:	-108.76			



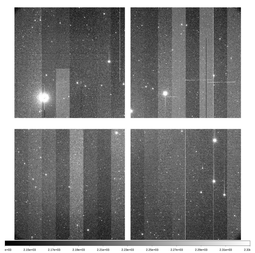
File Name	:	skynto.20261107.006403.fits	⊕ ⊙ ☽ ☿ ♂		
Project ID	:	TNT			
Image Type	:	OBJECT			
Object Name	:	**IC5094Ikon**			
RA	:	21:54:15.00			
DEC	:	+03:04:45.70			
Exposure Time	:	60	ALT	:	52.3
Airmass	:	1.264	AZ	:	-153.2
Subtend Time	:	2154.25			
Filter ID	:	2			
Observation Date	:	2026-11-07T04:21:37			
CCD Temperature	:	-106.81			



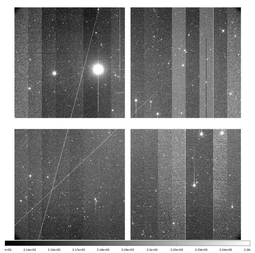
File Name	:	**xkmts.20261107.006404.fits**	# 22 / 157 #		
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC250302ne**			
RA	:	23:16:10.540			
DEC	:	+04:45:41.70			
Exposure Time	:	60	ALT	:	52.7
Airmass	:	1.26	AZ	:	173.0
Sidereal Time	:	23:02:22			
Filter ID	:	I			
Observation Date	:	2026-11-07T18:29:23			
CCD Temperature	:	-108.8			



File Name	:	skynto.20261107.006405.fits	w m i nv w		
Project ID	:	TNT			
Image Type	:	OBJECT			
Object Name	:	[C59]NBlue			
RA	:	10:46:45.00			
DEC	:	+04:45:41.70			
Exposure Time	:	60	ALT	:	52.9
Airmass	:	1.26	AZ	:	177.1
Subtend Time	:	2244.19			
Filter ID	:	7			
Observation Date	:	2026-11-07T18:21:33			
CCD Temperature	:	-106.82			

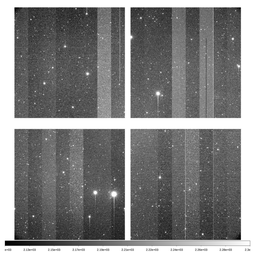


File Name	:	skynto.20261107.006406.fits	φ 20 / 177 φ		
Project ID	:	TNT			
Image Type	:	OBJECT			
Object Name	:	[C59]0026w			
RA	:	00:26:08.00			
DEC	:	+03:46:31.70			
Exposure Time	:	60	ALT	:	54.6
Airmass	:	1.23	AZ	:	174.5
Subtend Time	:	2106.29			
Filter ID	:	2			
Observation Date	:	2026-11-07T18:33:43			
CCD Temperature	:	-106.87			



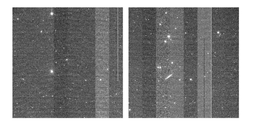
e+03 2.14e+03 2.13e+03 3.17e+03 2.16e+03 2.09e+03 2.2e+03 2.22e+03 2.25e+03 2.28e+03 2.3e

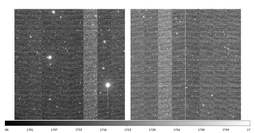
File Name	:	skynto.20261107.006407.fits	w m r ctr e		
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	[C59]SSBow			
RA	:	10:46:43.70			
DEC	:	+01:46:41.70			
Exposure Time	:	60	ALT	:	54.9
Airmass	:	1.23	AZ	:	178.8
Subfocal Time	:	2339.41			
Filter ID	:	7			
Observation Date	:	2026-11-07T18:35:41			
CCD Temperature	:	-106.91			



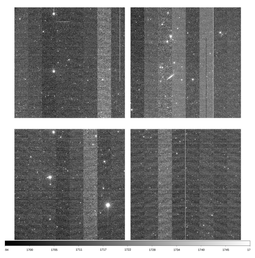
e+03
2.13e+03
2.13e+03
3.13e+03
2.13e+03
2.12e+03
2.12e+03
2.12

File Name	:	skynto.20201107.006408.fits			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZNTS06-2**			
RA	:	23:59:59.98			
DEC	:	-53:00:00.00			
Exposure Time	:	60	ALT	:	62.0
Airmass	:	1.13	AZ	:	-29.1
Subtend Time	:	23:58:49			
Filter ID	:	R			
Observation Date	:	2020-11-07T18:43:47			
CCD Temperature	:	-100.07			

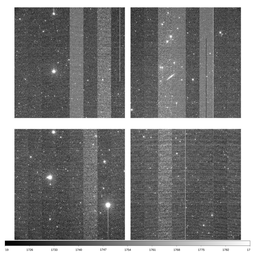




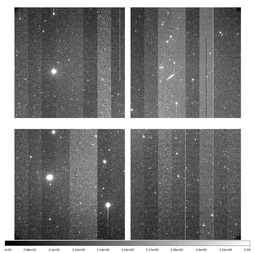
File Name	:	skoste.20201107.006409.fits	w ar r ctr a		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZNTS06-2**			
RA	:	00:00:00.00			
DEC	:	-53:00:00.00			
Exposure Time	:	60	ALT	:	61.6
Airmass	:	1.14	AZ	:	-29.5
Subtract Time	:	23:18:46			
Filter ID	:	R			
Observation Date	:	2020-11-07T18:45:45			
CCD Temperature	:	-100.00			



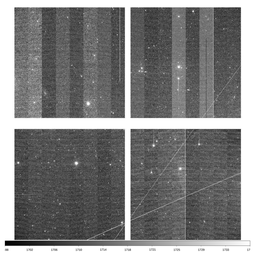
File Name	:	skosto.20201107.006410.fits	φ in / crr φ		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZNTS06-2**			
RA	:	22:09:00.00			
DEC	:	-53:00:00.00			
Exposure Time	:	60	ALT	:	61.6
Airmass	:	1.14	AZ	:	-29.9
Subtend Time	:	23:28:45			
Filter ID	:	V			
Observation Date	:	2020-11-07T16:47:54			
CCD Temperature	:	-100.84			



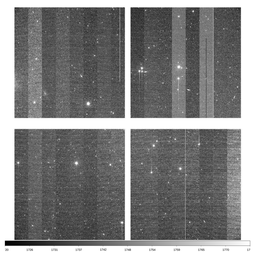
File Name	:	**skynto.20201107.006411.fits** *φ 39 / 177 φ*			
Project ID	:	KNP			
Image Type	:	OBJECT			
Object Name	:	**ZNTS06-2**			
RA	:	**00:00:00.00**			
DEC	:	-53:00:00.00			
Exposure Time	:	60	ALT	:	61.3
Binning	:	1x1	AZ	:	-30.4
Subtend Time	:	21:21:51			
Filter ID	:	2			
Observation Date	:	2020-11-07T18:50:04			
CCD Temperature	:	-100.07			



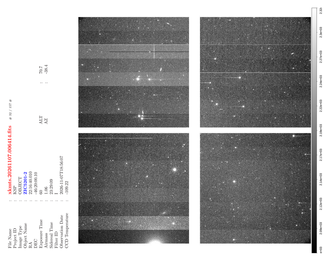
File Name	:	skynto.20201107.006412.fits	a m i r r o r		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZTF20fb-2**			
RA	:	00:00:00.00			
DEC	:	+0:20:0.00			
Exposure Time	:	60	ALT	:	71.3
Airmass	:	1.05	AZ	:	-37.9
Subtend Time	:	24:35:45			
Filter ID	:	R			
Observation Date	:	2020-11-07T18:52:00			
CCD Temperature	:	-109.16			



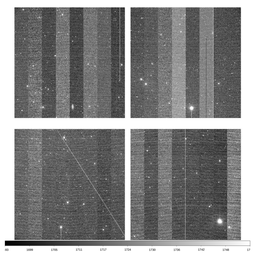
File Name	:	skynto.20201107.006413.fits	w m r irr w		
Project ID	:	KNP			
Image Type	:	OBJECT			
Object Name	:	**ZTF20fb-2**			
UT Date	:	2020-11-07			
DET	:	+0:19:23.90			
Exposure Time	:	60	ALT	:	71.6
Airmass	:	1.05	AZ	:	-67.7
Subtract Time	:	23:26:35			
Filter ID	:	Y			
Observation Date	:	2020-11-07T16:54:09			
CCD Temperature	:	-100.10			



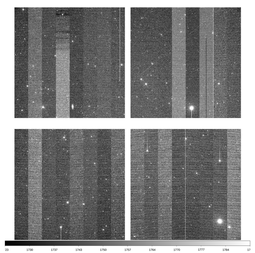
30 1536 1731 1757 1782 1946 1780 1769 1795 1776 17



File Name	:	**skoots.20201107.006415.fits**	*a m i crr a*		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZNTS14-2**			
RA	:	00:56:49.68			
DEC	:	-28:13:06.10			
Exposure Time	:	60	ALT	:	76.6
Airmass	:	1.03	AZ	:	-113.7
Subtend Time	:	23:31:33			
Filter ID	:	R			
Observation Date	:	2020-11-07T18:58:29			
CCD Temperature	:	-100.27			

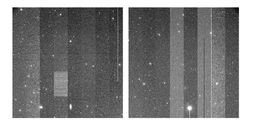


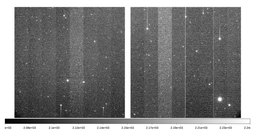
File Name	:	skosts.20201107.006416.fits	φ m / σ φ		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZNTS14-2**			
RA	:	23:59:59.99			
DEC	:	-24:13:06.10			
Exposure Time	:	60	ALT	:	76.2
Airmass	:	1.03	AZ	:	-112.8
Subtend Time	:	23:33:39			
Filter ID	:	Y			
Observation Date	:	2020-11-07T19:00:39			
CCD Temperature	:	-108.98			



1h 1756 1757 1743 1763 1767 1766 1776 1777 1784 57

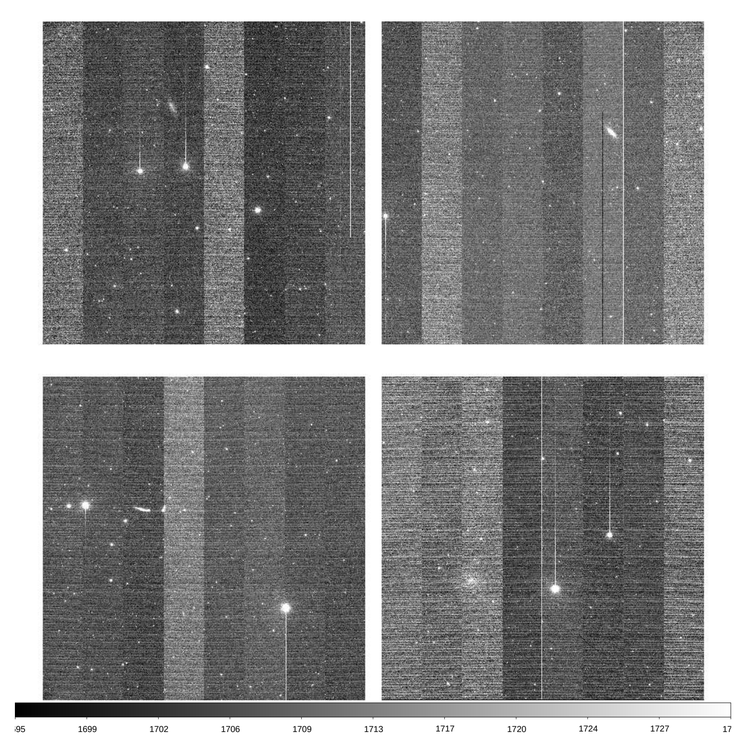
File Name	:	**skootx.20261107.00641T.fits**	w m r ctr a		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZNTS14-2**			
RA	:	00:56:49.68			
DEC	:	-28:13:08.00			
Exposure Time	:	60	ALT	:	75.8
Airmass	:	1.03	AZ	:	-111.8
Subtract Time	:	23:35:44			
Filter ID	:	2			
Observation Date	:	2026-11-07T19:02:40			
CCD Temperature	:	-100.29			



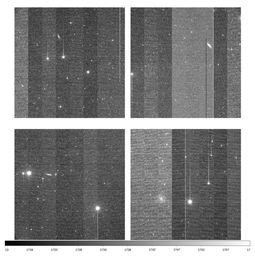


0 2.00e+03 4.00e+03 6.00e+03 8.00e+03 1.00e+04 1.20e+04 1.40e+04 1.60e+04 1.80e+04 2.00e+04 2.20e+04 2.4

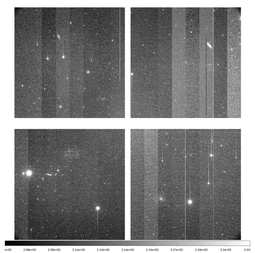
File Name : xkmts.20261107.006418.fits # 36 / 157 #
Project ID : KSP
Image Type : OBJECT
Object Name : **ZN7424-1**
RA : 22:59:00.020
DEC : -40:23:00.20
Exposure Time : 60 ALT : 79.2
Airmass : 1.02 AZ : -39.3
Sidereal Time : 23:38:04
Filter ID : B
Observation Date : 2026-11-07T19:04:59
CCD Temperature : -109.31



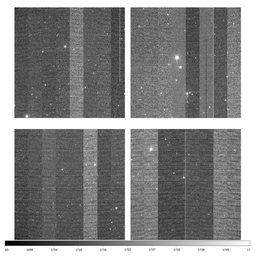
File Name	:	skootx.20201107.006419.fits	w m r irr a		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZNTd24-1**			
RA	:	00:23:08.00			
DEC	:	+51:23:00.20			
Exposure Time	:	60	ALT	:	79.6
Airmass	:	1.01	AZ	:	-40.7
Subtend Time	:	23:39:01			
Filter ID	:	V			
Observation Date	:	2020-11-07T19:07:09			
CCD Temperature	:	-109.3			



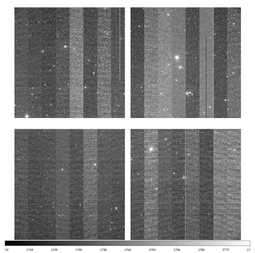
File Name	:	skootc.20201107.006420.fits	a m / crr a		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZNTdJ24-1**			
RA	:	24:03:48.00			
DEC	:	+0:12:08.20			
Exposure Time	:	60	ALT	:	78.7
Airmass	:	1.01	AZ	:	+0.1
Subtend Time	:	23:42:11			
Filter ID	:	2			
Observation Date	:	2020-11-07T19:09:06			
CCD Temperature	:	-100.31			



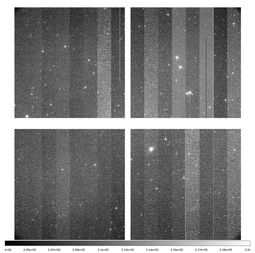
File Name	:	**sksnts.20201107.006421.fits** *w m z ctr u*			
Project ID	:	KNP			
Image Type	:	OBJECT			
Object Name	:	**ZNTd13-2**			
RA	:	13:09:48.09			
DEC	:	+53:19:06.10			
Exposure Time	:	60	ALT	:	76.4
Airmass	:	1.03	AZ	:	-34.6
Subtend Time	:	23:44:07			
Filter ID	:	25			
Observation Date	:	2020-11-07T19:11:14			
CCD Temperature	:	-100.32			



File Name	:	skosto.20201107.006422.fits	a m i r r o r		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZNTd13-2**			
RA	:	13:09:48.00			
DEC	:	+21:03:00.00			
Exposure Time	:	60	ALT	:	76.1
Airmass	:	1.03	AZ	:	-35.9
Subtend Time	:	23:46:17			
Filter ID	:	V			
Observation Date	:	2020-11-07T19:13:12			
CCD Temperature	:	-109.36			

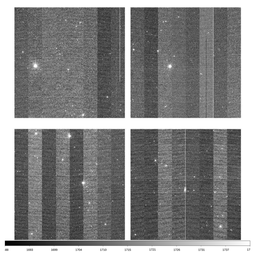


File Name	:	skootx.20261107.006423.fits	w m r ctr a	
Project ID	:	KNF		
Image Type	:	OBJECT		
Object Name	:	**ZNTd13-2**		
RA	:	23:49:14.64		
DEC	:	+21:10:00.00		
Exposure Time	:	60	ALT	: 75.8
Airmass	:	1.03	AZ	: -36.9
Subtend Time	:	23:48:14		
Filter ID	:	2		
Observation Date	:	2026-11-07T19:15:21		
CCD Temperature	:	-100.33		

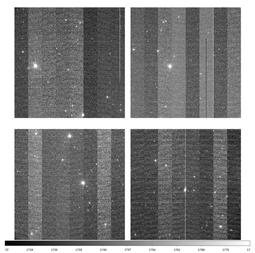


e+03 2.00e+03 4.00e+03 6.00e+03 8.00e+03 1.00e+04 1.20e+04 1.40e+04 1.60e+04 1.80e+04 2.00e+04 2.2e

File Name	:	**skosto.20261107.006424.fits**	*w m i str u*		
Project ID	:	KISP			
Image Type	:	OBJECT			
Object Name	:	**EN0718-2**			
RA	:	07:20:00.00			
DEC	:	-27:20:00.00			
Exposure Time	:	60	ALT	:	84.8
Airmass	:	1.004	AZ	:	-17.9
Subtend Time	:	23:59:55			
Filter ID	:	26			
Observation Date	:	2026-11-07T19:17:31			
CCD Temperature	:	-109.34			

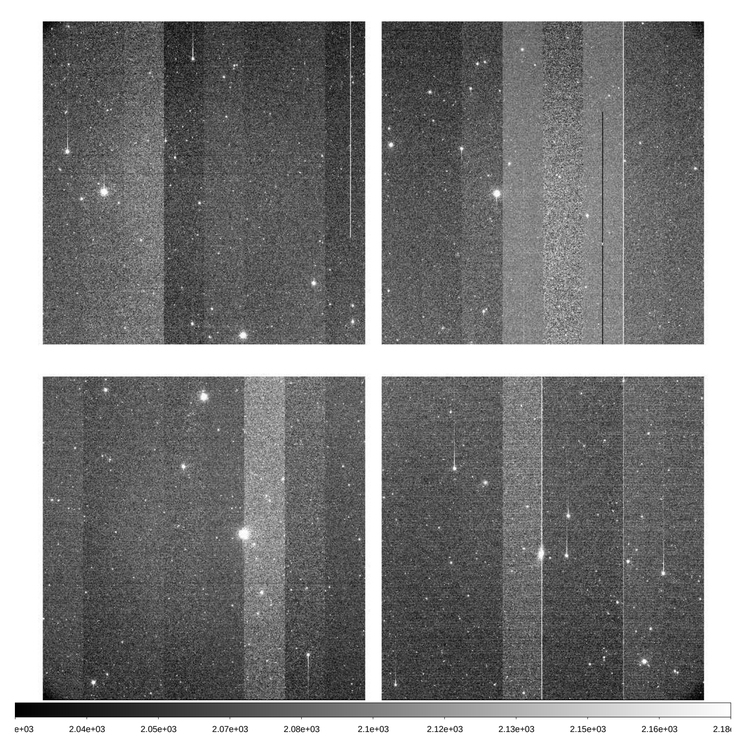


File Name	:	skootv.20201107.006425.fits	a m i n a		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**EN0718-2**			
RA	:	07:20:00.00			
DEC	:	-17:39:06.10			
Exposure Time	:	60	ALT	:	84.6
Airmass	:	1.00	AZ	:	-22.2
Subtract Time	:	23:53:34			
Filter ID	:	V			
Observation Date	:	2020-11-07T19:19:39			
CCD Temperature	:	-100.07			

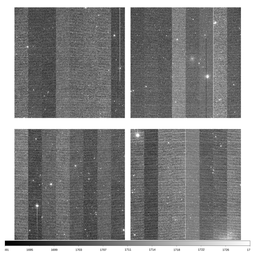


File Name : **xkmts.20261107.006426.fits** # 44 / 157 #

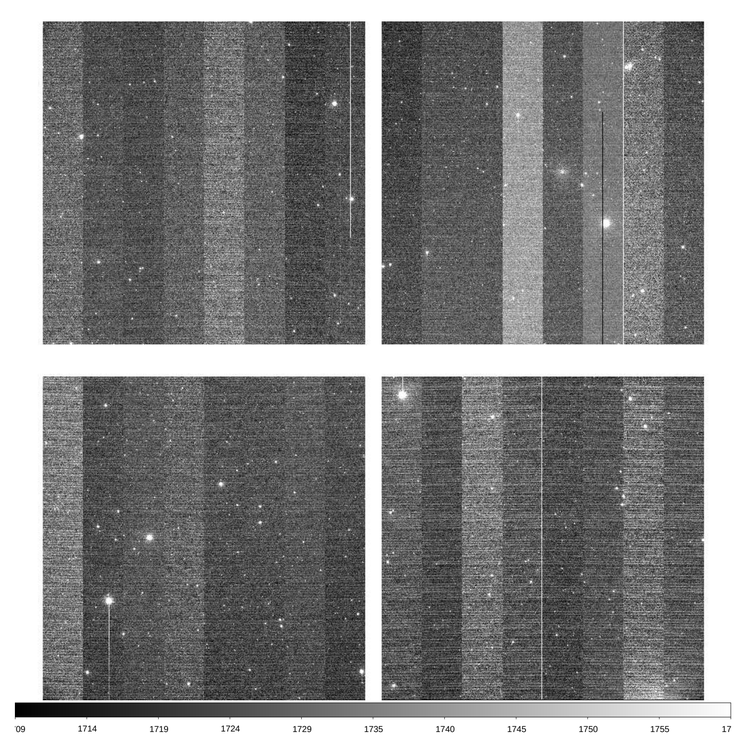
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.020			
DEC	:	-37:20:00.30			
Exposure Time	:	60	ALT	:	84.4
Airmass	:	1.00	AZ	:	-26.3
Sidereal Time	:	23:54:43			
Filter ID	:	I			
Observation Date	:	2026-11-07T19:21:49			
CCD Temperature	:	-109.29			



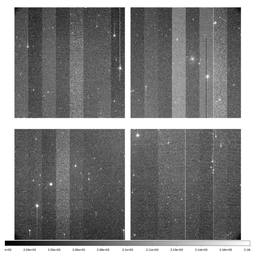
File Name	:	**skosto.20201107.006427.fits**	*w m i 07 a*		
Project ID	:	KISP			
Image Type	:	OBJECT			
Object Name	:	**ZTCS353-2**			
RA	:	00:00:00.00			
DEC	:	-32:42:01.01			
Exposure Time	:	60	ALT	:	84.5
Airmass	:	1.00	AZ	:	-36.2
Subtend Time	:	23:56:54			
Filter ID	:	2i			
Observation Date	:	2020-11-07T19:23:46			
CCD Temperature	:	-109.34			

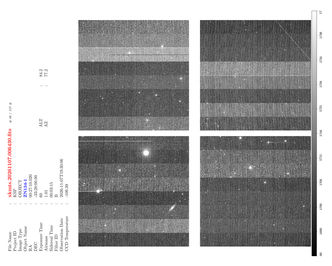


File Name	:	**xkmts.20261107.006428.fits** # 46 / 157 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.020			
DEC	:	-36:42:00.10			
Exposure Time	:	60	ALT	:	84.3
Airmass	:	1.00	AZ	:	-39.3
Sidereal Time	:	23:58:51			
Filter ID	:	V			
Observation Date	:	2026-11-07T19:25:56			
CCD Temperature	:	-109.35			

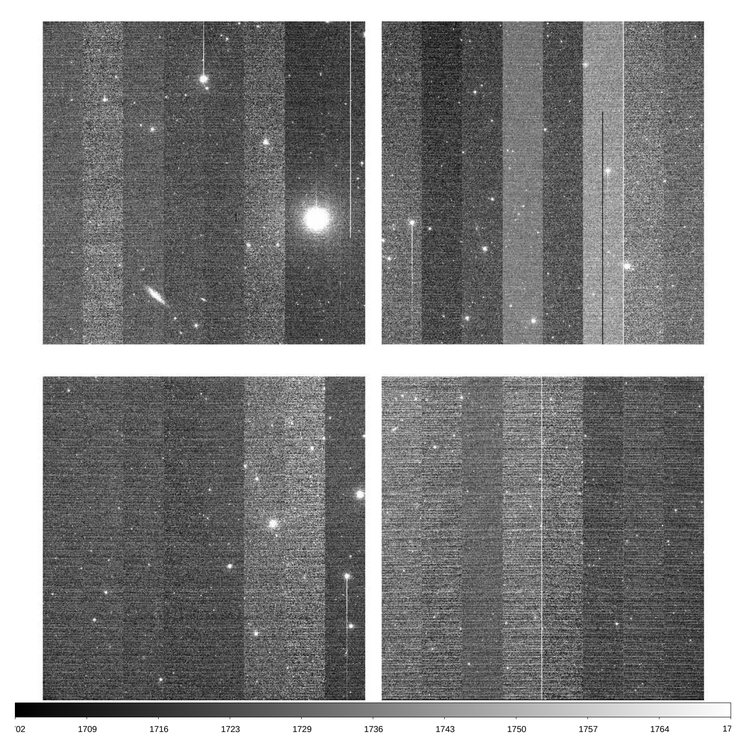


File Name	:	skynto.20261107.006429.fits	a st r ctr a		
Project ID	:	KNF			
Image Type	:	OBJECT			
Object Name	:	**ZICMAS-2**			
RA	:	00:42:44.33			
DEC	:	+41:16:09.10			
Exposure Time	:	60	ALT	:	84.0
Binning	:	1x1	AZ	:	-92.4
Subtend Time	:	10:02:45			
Filter ID	:	2			
Observation Date	:	2026-11-07T19:29:05			
CCD Temperature	:	-100.00			

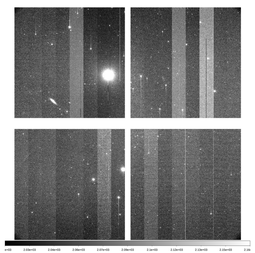




File Name	:	xkmts.20261107.006431.fits			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	ZN134-1			
RA	:	00:27:10.010			
DEC	:	-33:28:00.10			
Exposure Time	:	60	ALT	:	84.6
Airmass	:	1.00	AZ	:	76.5
Sidereal Time	:	00:05:11			
Filter ID	:	V			
Observation Date	:	2026-11-07T19:32:03			
CCD Temperature	:	-109.42			

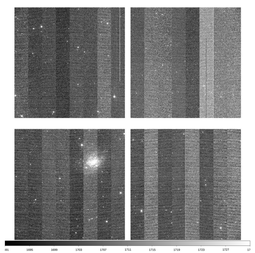


File Name	:	**skynto.20261107.006432.fits**	*w m z rr w*		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZTF18a**			
RA	:	12:16:49.610			
DEC	:	+52:29:06.10			
Exposure Time	:	60	ALT	:	85.0
Airmass	:	1.000	AZ	:	75.6
Subexpt Time	:	60.07 s9			
Filter ID	:	2			
Observation Date	:	2026-11-07T19:34:13			
CCD Temperature	:	-100.39			

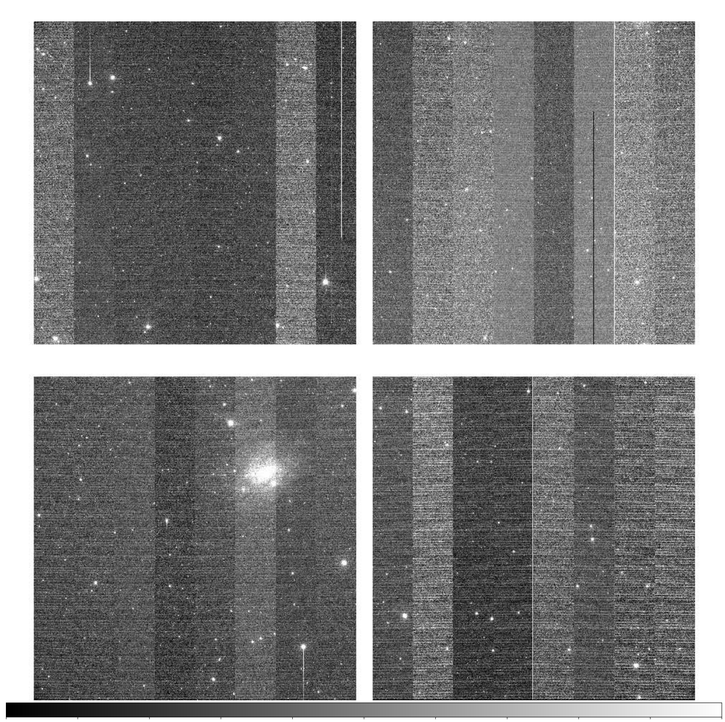


e+03 2.00e+03 4.00e+03 6.00e+03 8.00e+03 1.00e+04 1.20e+04 1.40e+04 1.60e+04 1.80e+04 2.00e+04 2.20e+04 2.40e+04 2.60

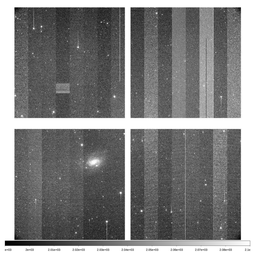
File Name	:	skynto.20201107.006433.fits	*φ m i ctr φ*		
Project ID	:	KNF			
Image Type	:	OBJECT			
Object Name	:	N3864			
RA	:	11:44:34.000			
DEC	:	+27:29:41.40			
Exposure Time	:	60	ALT	:	79.1
Airmass	:	1.01	AZ	:	59.5
Subtend Time	:	00:09:19			
Filter ID	:	R			
Observation Date	:	2020-11-07T19:36:22			
CCD Temperature	:	-109.41			



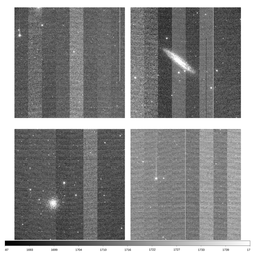
File Name	:	**xkmts.20261107.006434.fits**	# 52 / 157 #		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.010			
DEC	:	-37:20:30.20			
Exposure Time	:	60	ALT	:	79.5
Airmass	:	1.02	AZ	:	58.6
Sidereal Time	:	00:11:29			
Filter ID	:	V			
Observation Date	:	2026-11-07T19:38:32			
CCD Temperature	:	-109.42			



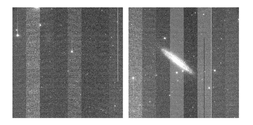
File Name	:	skynto.20201107.006435.fits	a 16 c 07 a		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	N3864			
RA	:	11:44:34.930			
DEC	:	+27:29:34.70			
Exposure Time	:	60	ALT	:	79.9
Airmass	:	1.015	AZ	:	57.5
Subtend Time	:	00:13:45			
Filter ID	:	2			
Observation Date	:	2020-11-07T19:40:32			
CCD Temperature	:	-109.43			

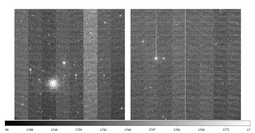


File Name	:	**skynto.20201107.006436.fits**	*φ* 76.1 *θ* 107.9		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**IPN284**			
RA	:	12:00:00.630			
DEC	:	-23:12:08.20			
Exposure Time	:	60	ALT	:	79.7
Airmass	:	1.01	AZ	:	106.5
Subtract Time	:	09:38:01			
Filter ID	:	R			
Observation Date	:	2020-11-07T19:42:54			
CCD Temperature	:	-109.46			



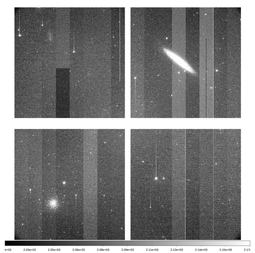
File Name	:	**skynto.20201107.006437.fits**	*w m z ctr u*		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**IPN284**			
RA	:	22:49:49.630			
DEC	:	-23:52:06.10			
Exposure Time	:	60	ALT	:	86.0
Airmass	:	1.07	AZ	:	139.2
Subtract Time	:	09:19:04			
Filter ID	:	V			
Observation Date	:	2020-11-07T19:16:54			
CCD Temperature	:	-100.48			



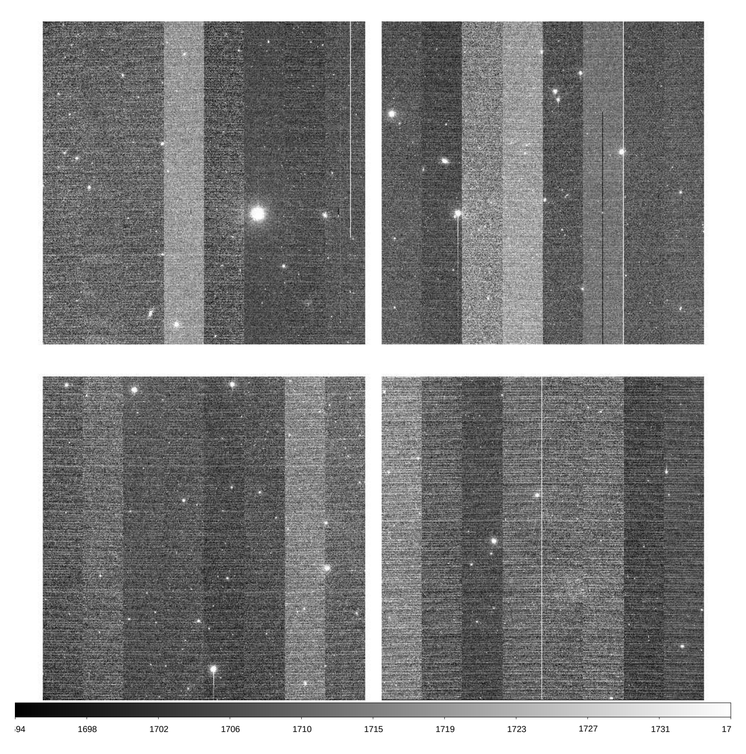


1550 1556 1562 1568 1574 1580 1586 1592 1598 1604 1610 17

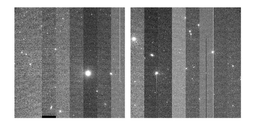
File Name	:	**skootx.20261107.006438.fits**	*w m z ctr a*		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**IPN284**			
RA	:	12:48:49.630			
DEC	:	-25:52:06.20			
Exposure Time	:	60	ALT	:	86.3
Airmass	:	1.0	AZ	:	130.0
Subexpt Time	:	60.0			
Subexpt Num	:	10 [0+0]			
Filter ID	:	3			
Observation Date	:	2026-11-07T19:46:53			
CCD Temperature	:	-109.46			

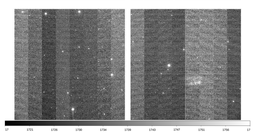


File Name	:	**xkmts.20261107.006439.fits**	# 57 / 157 #		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.000			
DEC	:	-07:30:00.20			
Exposure Time	:	60	ALT	:	59.9
Airmass	:	1.16	AZ	:	141.6
Sidereal Time	:	00:22:09			
Filter ID	:	B			
Observation Date	:	2026-11-07T19:48:57			
CCD Temperature	:	-109.43			



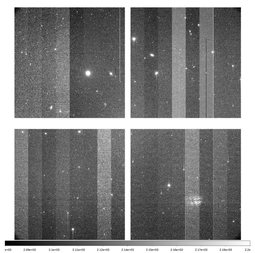
File Name	:	**skootz.20201107.006440.fits**	*w m z ctr g*		
Project ID	:	KNP			
Image Type	:	OBJECT			
Object Name	:	**2NS0dc**			
RA	:	07:39:49.610			
DEC	:	+57:39:06.10			
Exposure Time	:	60	ALT	:	60.1
Airmass	:	1.15	AZ	:	142.4
Subtract Time	:	19:13:49			
Filter ID	:	Y			
Observation Date	:	2020-11-07T19:50:55			
CCD Temperature	:	-109.4			



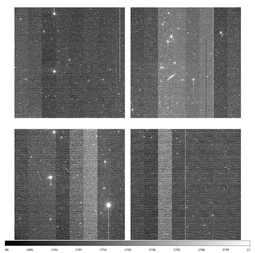


1737 1751 1736 1750 1750 1750 1743 1747 1761 1796 17

File Name	:	**skynto.20261107.006441.fits**	*w m z ctr u*		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**2N34c4**			
RA	:	07:00:00.630			
DEC	:	+57:30:00.20			
Exposure Time	:	60	ALT	:	60.4
Airmass	:	1.152	AZ	:	143.2
Subtract Time	:	19:28:05			
Filter ID	:	3			
Observation Date	:	2026-11-07T19:53:04			
CCD Temperature	:	-199.36			

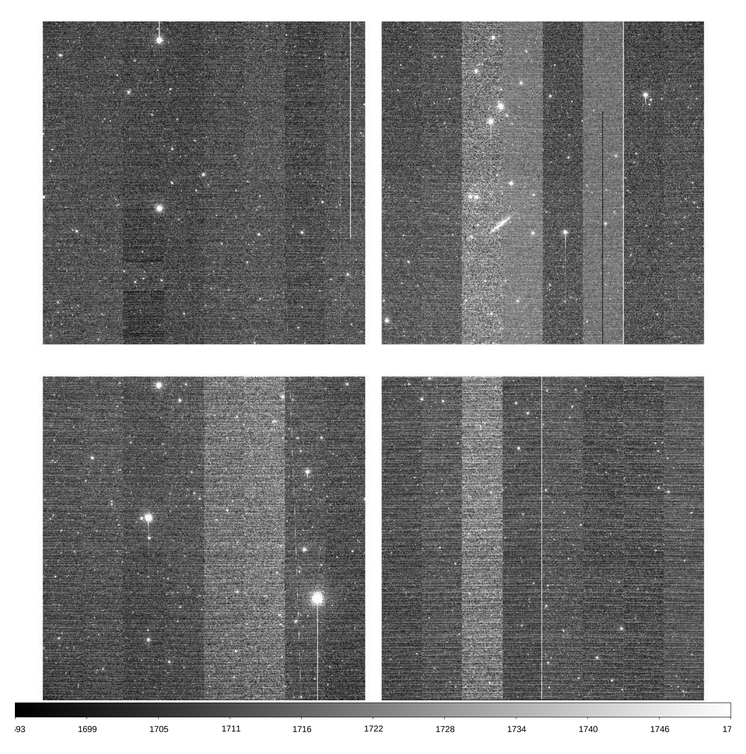


File Name	:	**skootx.20201107.006442.fits**	*w m z ctr p*		
Project ID	:	KNP			
Image Type	:	OBJECT			
Object Name	:	**ZNTS06-2**			
RA	:	23:59:59.99			
DEC	:	-14:59:59.99			
Exposure Time	:	60	ALT	:	54.6
Airmass	:	1.23	AZ	:	-39.7
Subtend Time	:	00:06:53			
Filter ID	:	R			
Observation Date	:	2020-11-07T19:57:40			
CCD Temperature	:	-109.41			

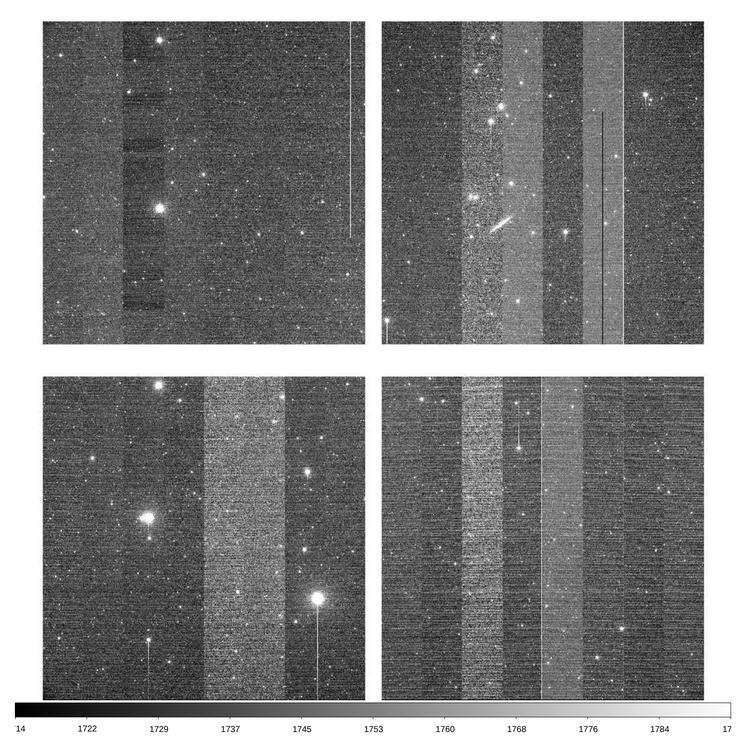


File Name : **xkmts.20261107.006443.fits** # 61 / 157 #

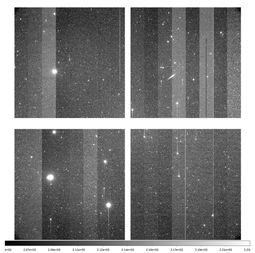
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.00			
Exposure Time	:	60	ALT	:	52.7
Airmass	:	1.26	AZ	:	-39.8
Sidereal Time	:	00:32:50			
Filter ID	:	B			
Observation Date	:	2026-11-07T19:59:49			
CCD Temperature	:	-109.43			



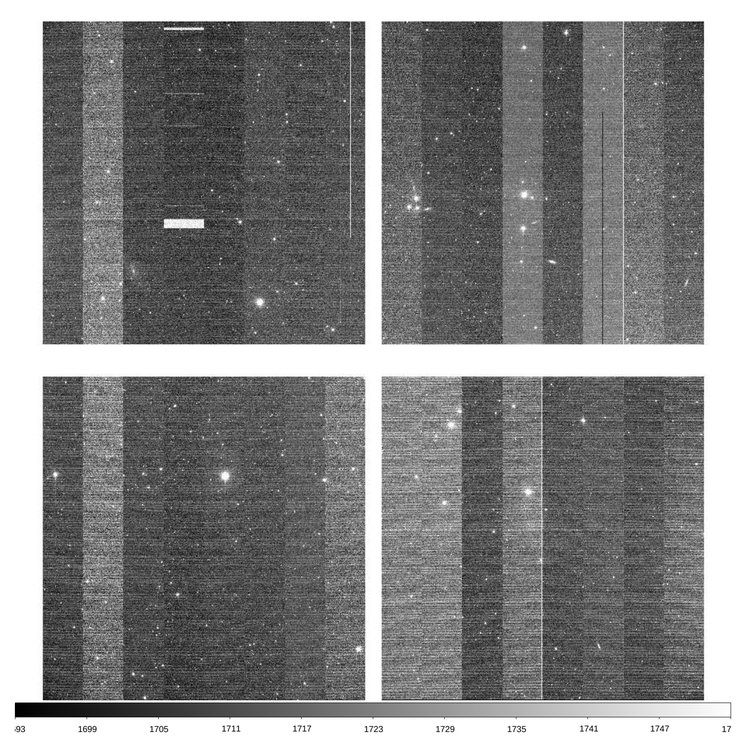
File Name : xkmts.20261107.006444.fits # 62 / 157 #
Project ID : KSP
Image Type : OBJECT
Object Name : ZN7090-2
RA : 21:39:20.000
DEC : -54:59:59.90
Exposure Time : 60 ALT : 52.4
Airmass : 1.26 AZ : -40.0
Sidereal Time : 00:35:00
Filter ID : V
Observation Date : 2026-11-07T20:01:59
CCD Temperature : -109.47



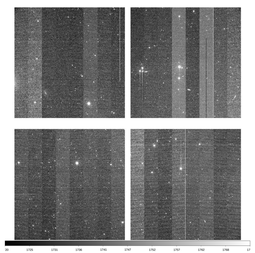
File Name	:	**skootx.20261107.006445.fits**	*w m z ctr p*		
Project ID	:	KNP			
Image Type	:	OBJECT			
Object Name	:	**ZNTS06-2**			
RA	:	00:57:00.00			
DEC	:	-54:58:58.80			
Exposure Time	:	60	ALT	:	52.1
Airmass	:	1.269	AZ	:	-46.1
Subtract Time	:	04:27:49			
Filter ID	:	3			
Observation Date	:	2026-11-07T20:04:07			
CCD Temperature	:	-100.49			



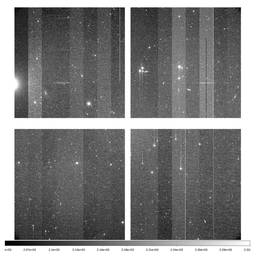
File Name	:	**xkmts.20261107.006446.fits**	# 64 / 157 #		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.010			
DEC	:	-46:19:59.90			
Exposure Time	:	60	ALT	:	60.0
Airmass	:	1.15	AZ	:	-52.1
Sidereal Time	:	00:39:19			
Filter ID	:	B			
Observation Date	:	2026-11-07T20:06:17			
CCD Temperature	:	-109.51			



File Name	:	**skoste.20201107.00644T.fits**	*w m z ctr a*		
Project ID	:	KNP			
Image Type	:	OBJECT			
Object Name	:	**ZTF20fbnxi-2**			
UT	:	00:06:44.00			
DET	:	+0:20:0.00			
Exposure Time	:	60	ALT	:	50.6
Airmass	:	1.31	AZ	:	-53.9
Subtract Time	:	18:41:39			
Filter ID	:	V			
Observation Date	:	2020-11-07T20:09:15			
CCD Temperature	:	-100.52			



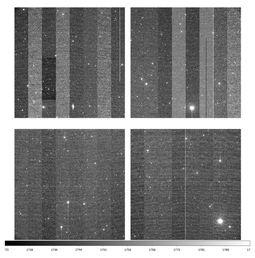
File Name	:	**skoste.20261107.006449.fits**	*w m z ctr p*		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZTF20bfr-2**			
RA	:	00:00:00.00			
DEC	:	+0:20:0.00			
Exposure Time	:	60	ALT	:	59.3
Airmass	:	1.16	AZ	:	-53.4
Subtend Time	:	10:43.35			
Filter ID	:	2			
Observation Date	:	2026-11-07T20:10:24			
CCD Temperature	:	-100.53			



File Name	:	skosto.20201107.006449.fits	a st r ctr a		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZNTS14-2**			
RA	:	00:56:49.68			
DEC	:	-24:13:08.00			
Exposure Time	:	60	ALT	:	61.4
Airmass	:	1.14	AZ	:	-94.9
Subtend Time	:	08:45:39			
Filter ID	:	R			
Observation Date	:	2020-11-07T20:12:22			
CCD Temperature	:	-100.27			

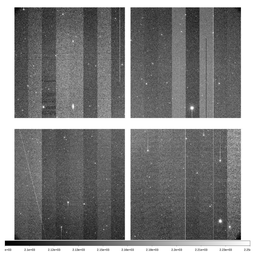


File Name	:	skoots.20201107.006450.fits	a m i n n		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**2NTS14-2**			
RA	:	03:32:30.00			
DEC	:	-28:13:00.10			
Exposure Time	:	60	ALT	:	61.6
Airmass	:	1.14	AZ	:	-89.7
Subtract Time	:	08:07:34			
Filter ID	:	Y			
Observation Date	:	2020-11-07T20:11:32			
CCD Temperature	:	-100.49			



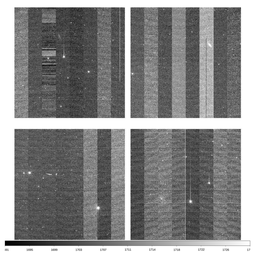
55 1538 1726 1749 1761 1784 1786 1773 1781 1786 17

File Name	:	**skosto.20261107.006451.fits**	*w m z ctr a*		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZNTS14-2**			
RA	:	23:59:59.60			
DEC	:	-24:13:00.00			
Exposure Time	:	60	ALT	:	60.5
Airmass	:	1.15	AZ	:	-93.3
Subtract Time	:	08:09:45			
Filter ID	:	3			
Observation Date	:	2026-11-07T20:16:41			
CCD Temperature	:	-100.58			

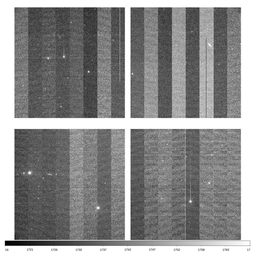


0 3.1e+03 6.2e+03 9.3e+03 1.2e+04 1.6e+04 1.9e+04 2.2e+04 2.5e+04 2.8e+04 3.1e+04 3.4e+04

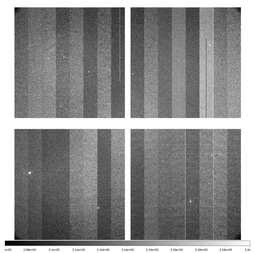
File Name	:	**skynto.20201107.006452.fits**	*w-ts-r-107-a*		
Project ID	:	KNP			
Image Type	:	OBJECT			
Object Name	:	**ZNTd24-1**			
RA	:	22:03:31.00			
DEC	:	+51:23:00.00			
Exposure Time	:	60	ALT	:	66.6
Airmass	:	1.10	AZ	:	83.2
Subtend Time	:	18:53.44			
Filter ID	:	R			
Observation Date	:	2020-11-07T20:18:51			
CCD Temperature	:	-109.61			



File Name	:	skoste.20201107.006453.fits	a n i s o t r o p i c		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZWG424-1**			
RA	:	10:23:39.60			
DEC	:	+21:23:00.00			
Exposure Time	:	60	ALT	:	66.3
Binning	:	1x1	AZ	:	-83.4
Subtend Time	:	0h14:45			
Filter ID	:	V			
Observation Date	:	2020-11-07T20:20:48			
CCD Temperature	:	-109.63			

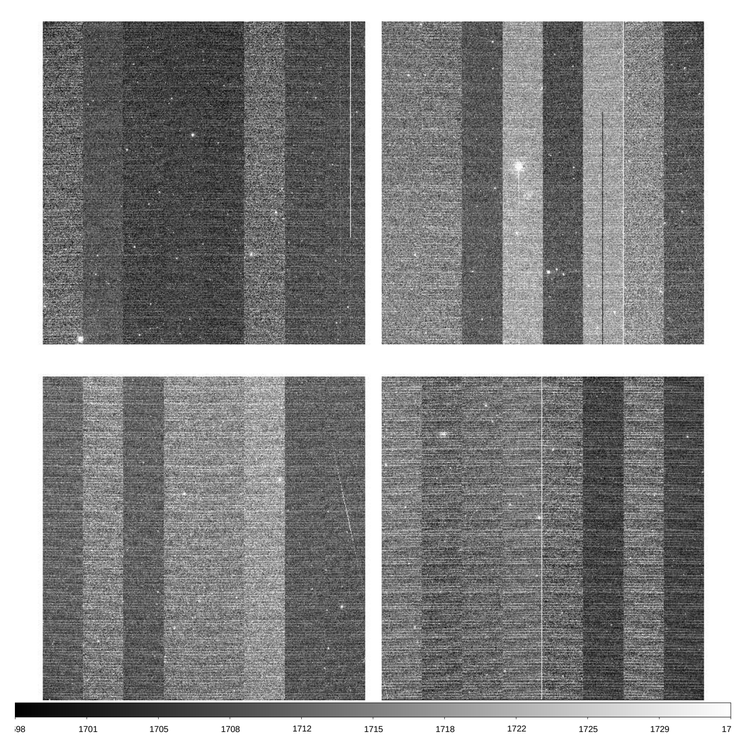


File Name	:	skynto.20261107.006454.fits	⊕ ℍ ⊙ ☿ ☾ ♃		
Project ID	:	KNF			
Image Type	:	OBJECT			
Object Name	:	**ZNTdJ4-1**			
RA	:	04:04:48.00			
DEC	:	+0:12:00.00			
Exposure Time	:	60	ALT	:	65.4
Binning	:	1x1	AZ	:	-83.5
Subtool Time	:	00:06:05			
Filter ID	:	2			
Observation Date	:	2026-11-07T20:22:48			
CCD Temperature	:	-100.37			

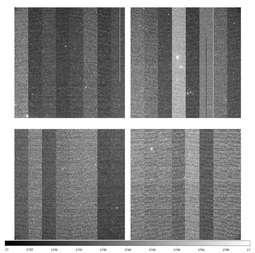


e+03 2.00e+03 3.1e+03 3.1e+03 3.12e+03 3.14e+03 3.15e+03 3.16e+03 3.18e+03 3.19e+03 3.2e

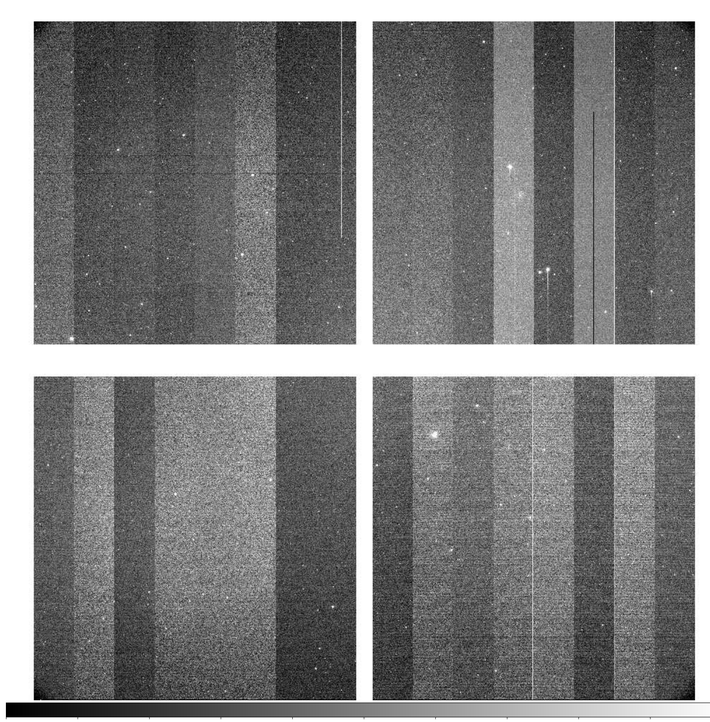
File Name	:	xkmts.20261107.006455.fits			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.00			
Exposure Time	:	60	ALT	:	64.8
Airmass	:	1.11	AZ	:	-56.3
Sidereal Time	:	00:58:03			
Filter ID	:	B			
Observation Date	:	2026-11-07T20:24:46			
CCD Temperature	:	-109.31			



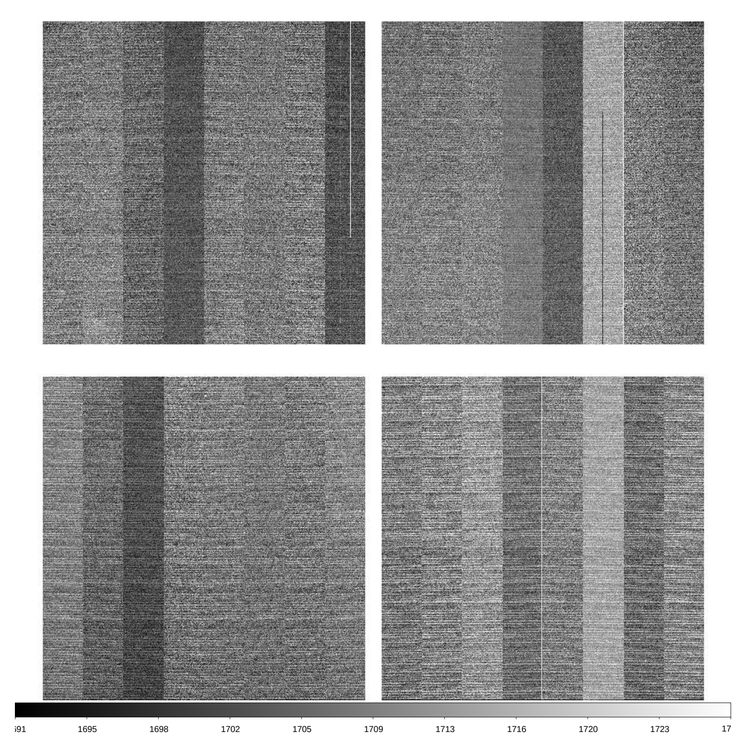
File Name	:	skootx.20201107.006456.fits	ø 76.1 107 ø		
Project ID	:	KNP			
Image Type	:	OBJECT			
Object Name	:	**ZNTd13-2**			
RA	:	13:04:48.00			
DEC	:	+21:03:00.10			
Exposure Time	:	60	ALT	:	64.4
Airmass	:	1.11	AZ	:	-56.5
Subtract Time	:	0.0 (00:0)			
Filter ID	:	V			
Observation Date	:	2020-11-07T20:26:56			
CCD Temperature	:	-100.57			

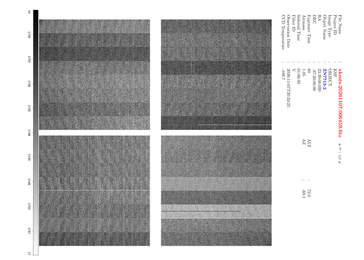


File Name	:	xkmts.20261107.006457.fits	# 75 / 157 #		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.000			
DEC	:	-43:10:00.10			
Exposure Time	:	60	ALT	:	64.0
Airmass	:	1.11	AZ	:	-56.8
Sidereal Time	:	01:02:11			
Filter ID	:	I			
Observation Date	:	2026-11-07T20:29:06			
CCD Temperature	:	-109.67			

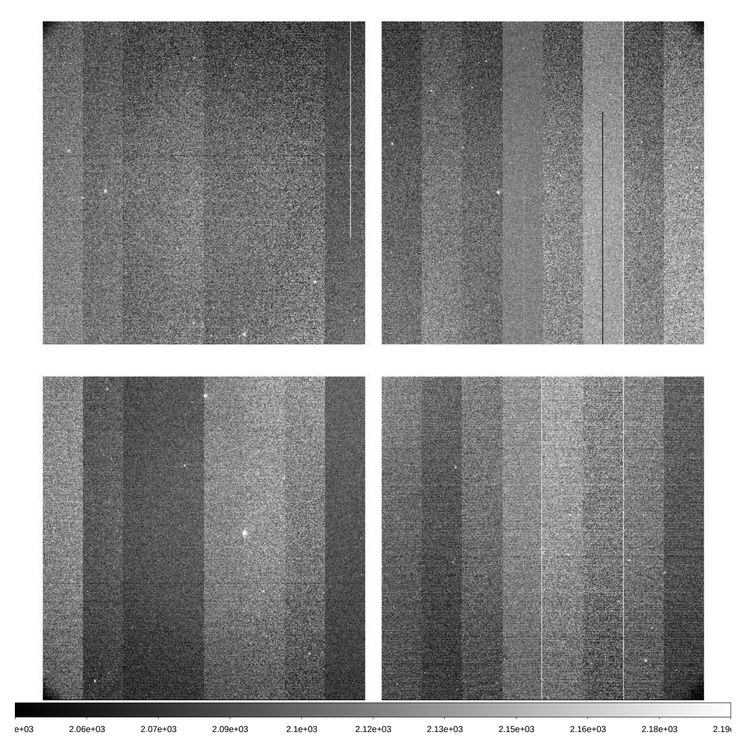


File Name	:	xkmts.20261107.006458.fits	# 76 / 157 #		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	ZN7713-2			
RA	:	23:39:00.000			
DEC	:	-37:20:00.10			
Exposure Time	:	60	ALT	:	72.5
Airmass	:	1.05	AZ	:	-67.8
Sidereal Time	:	01:04:21			
Filter ID	:	B			
Observation Date	:	2026-11-07T20:31:16			
CCD Temperature	:	-109.69			

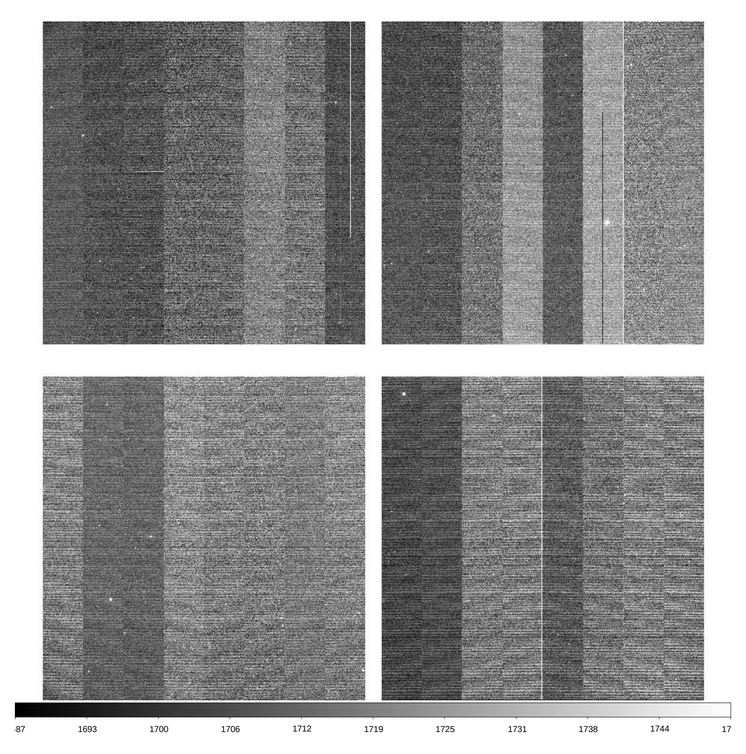




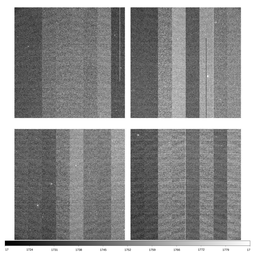
File Name : xkmts.20261107.006460.fits # 78 / 157 #
Project ID : KSP
Image Type : OBJECT
Object Name : **ZN7713-2**
RA : 23:39:00.010
DEC : -37:20:00.20
Exposure Time : 60 ALT : 71.6
Airmass : 1.05 AZ : -68.3
Sidereal Time : 01:08:39
Filter ID : I
Observation Date : 2026-11-07T20:35:33
CCD Temperature : -109.71



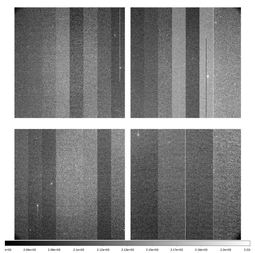
File Name : xkmts.20261107.006461.fits # 79 / 157 #
Project ID : KSP
Image Type : OBJECT
Object Name : ZIC5332-2
RA : 23:37:30.010
DEC : -36:42:00.00
Exposure Time : 60 ALT : 71.0
Airmass : 1.06 AZ : -70.6
Sidereal Time : 01:10:49
Filter ID : B
Observation Date : 2026-11-07T20:37:42
CCD Temperature : -109.44



File Name	:	**skynto.20201107.006402.fits**	*w m z ccr w*		
Project ID	:	KNP			
Image Type	:	OBJECT			
Object Name	:	**ZTF20fhl-S**			
UT	:	06:42:49.00			
DET	:	-30:42:00.00			
Exposure Time	:	60	ALT	:	70.6
Airmass	:	1.06	AZ	:	-70.7
Subtract Time	:	01:13:16			
Filter ID	:	Y			
Observation Date	:	2020-11-07T20:20:51			
CCD Temperature	:	-100.68			

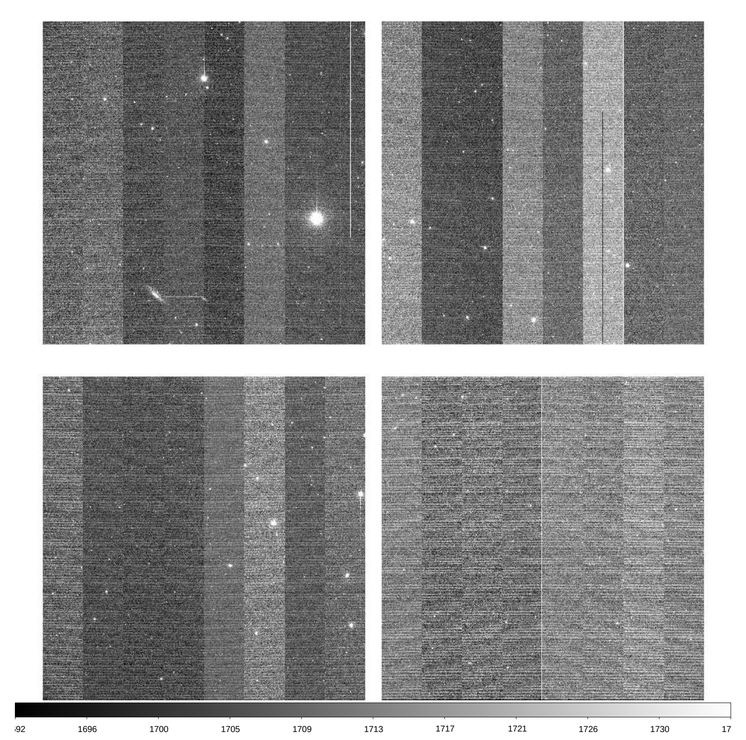


File Name	:	**skynto.20261107.006463.fits** *φ m ≈ 107 φ*			
Project ID	:	KNP			
Image Type	:	OBJECT			
Object Name	:	**ZICMAS-3**			
RA	:	08:48:08.00			
DEC	:	-58:42:06.10			
Exposure Time	:	60	ALT	:	70.1
Airmass	:	1.06	AZ	:	-70.9
Subtend Time	:	11:15:07			
Filter ID	:	3			
Observation Date	:	2026-11-07T20:11:59			
CCD Temperature	:	-109.75			

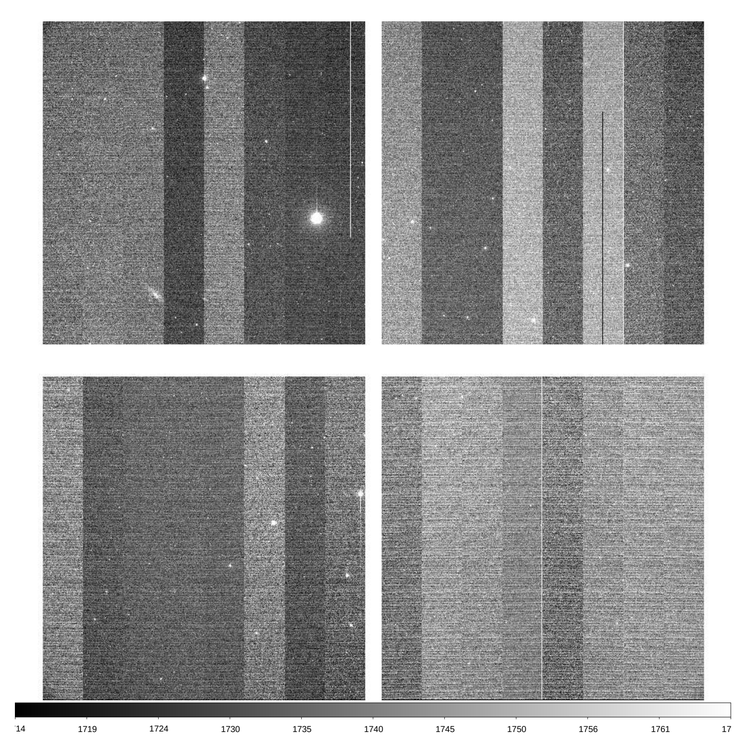


e+03 2.00e+03 4.00e+03 6.1e+03 8.12e+03 1.02e+04 1.22e+04 1.43e+04 1.63e+04 1.83e+04 2.03e+04 2.23

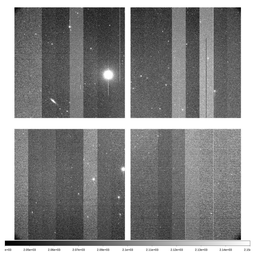
File Name	:	**xkmts.20261107.006464.fits**	# 82 / 157 #		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.010			
DEC	:	-33:28:00.10			
Exposure Time	:	60	ALT	:	80.1
Airmass	:	1.02	AZ	:	-80.4
Sidereal Time	:	01:17:23			
Filter ID	:	B			
Observation Date	:	2026-11-07T20:44:03			
CCD Temperature	:	-109.82			



File Name	:	xkmts.20261107.006465.fits			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	ZN134-1			
RA	:	00:27:10.010			
DEC	:	-33:28:00.00			
Exposure Time	:	60	ALT	:	79.7
Airmass	:	1.02	AZ	:	-80.5
Sidereal Time	:	01:19:21			
Filter ID	:	V			
Observation Date	:	2026-11-07T20:46:00			
CCD Temperature	:	-109.79			

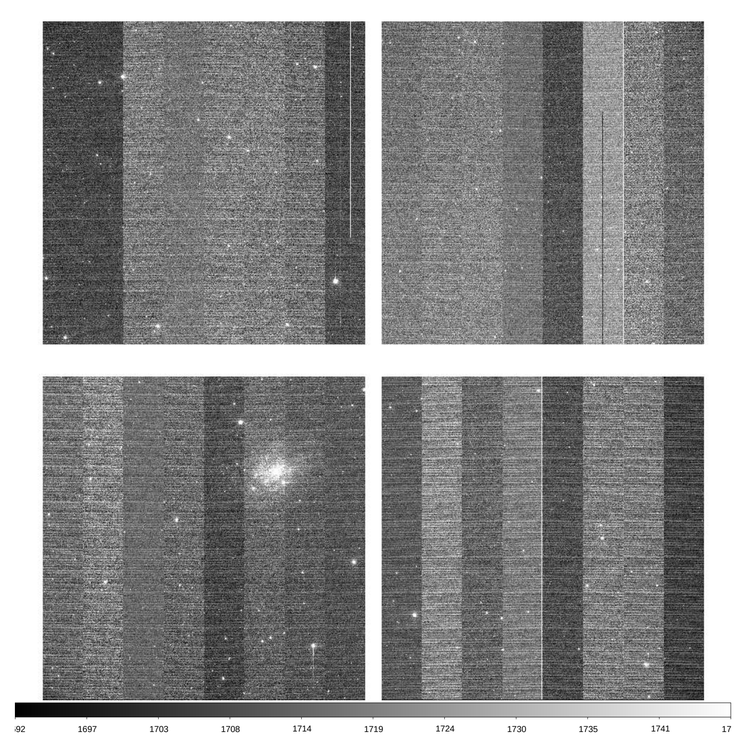


File Name	:	**skynte.20261107.006406.fits**	*w m z ctr p*		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZW134-6**			
RA	:	10:00:40.630			
DEC	:	+23:29:06.10			
Exposure Time	:	60	ALT	:	79.2
Airmass	:	1.019	AZ	:	-99.9
Subtend Time	:	10:23:19			
Filter ID	:	7			
Observation Date	:	2026-11-07T20:48:09			
CCD Temperature	:	-109.8			

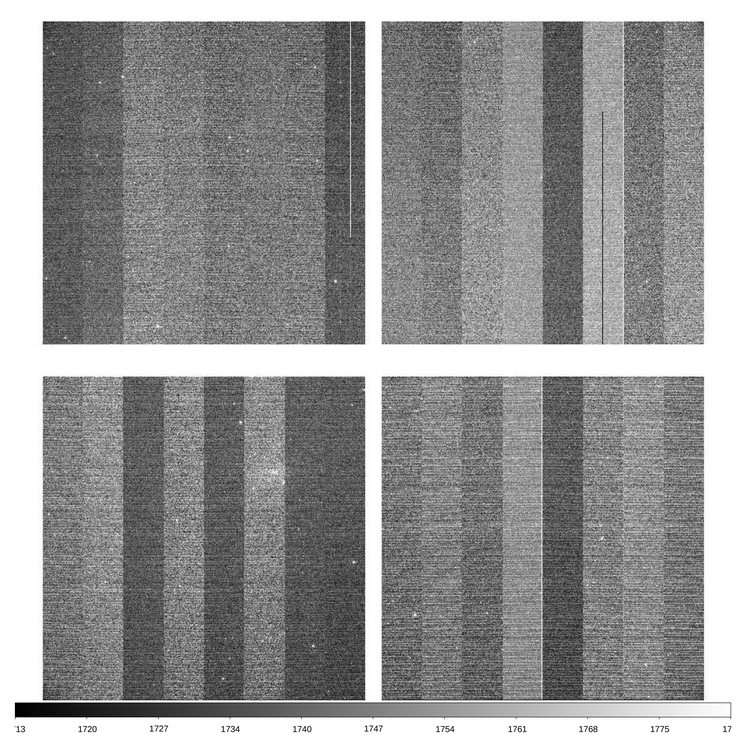


0 2.00e+03 4.00e+03 6.00e+03 8.00e+03 1.00e+04 1.20e+04 1.40e+04 1.60e+04 1.80e+04 2.00e+04

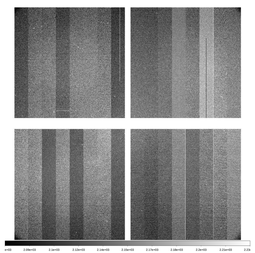
File Name	:	**xkmts.20261107.006467.fits**	# 85 / 157 #		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.010			
DEC	:	-37:20:30.10			
Exposure Time	:	60	ALT	:	82.6
Airmass	:	1.01	AZ	:	-46.1
Sidereal Time	:	01:23:28			
Filter ID	:	B			
Observation Date	:	2026-11-07T20:50:19			
CCD Temperature	:	-109.8			



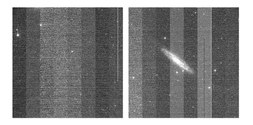
File Name	:	**xkmts.20261107.006468.fits** # 86 / 157 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**N300-1**
RA	:	00:53:24.010
DEC	:	-37:20:30.20
Exposure Time	:	60
ALT	:	82.2
Airmass	:	1.01
AZ	:	-48.1
Sidereal Time	:	01:25:39
Filter ID	:	V
Observation Date	:	2026-11-07T20:52:30
CCD Temperature	:	-109.77

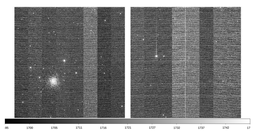


File Name : **skasta.20261107.006409.fits** *w wt r crr a*
Project ID : KSP
Image Type : OBJECT
Object Name : **N300-1**
RA : 00:54:0.000
DEC : -37:39:0.00
Exposure Time : 60 ALT : 81.9
Airmass : 1.01 AZ : -50.0
Subtract Time : 01:27:49
Filter ID : 1
Observation Date : 2026-11-07T20:54:39
CCD Temperature : -109.78

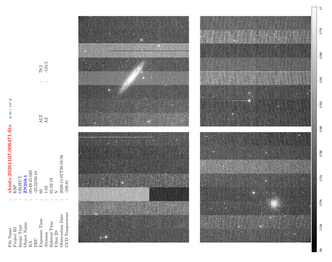


File Name	:	skynto.20201107.006470.fits	φ m / σ φ		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**IPN284**			
RA	:	12:49:41.610			
DEC	:	-23:12:06.10			
Exposure Time	:	60	ALT	:	79.6
Airmass	:	1.02	AZ	:	-139.0
Subtend Time	:	01:38:22			
Filter ID	:	R			
Observation Date	:	2020-11-07T20:56:59			
CCD Temperature	:	-109.82			

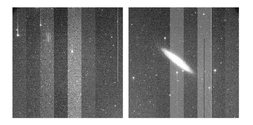


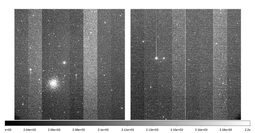


4k 1/8k 1/4k 1/2 1/1k 1/2k 1/4k 1/8k 1/16k 1/32k 1/64k 1/



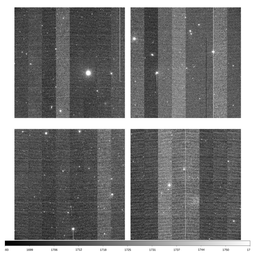
File Name	:	skynto.20261107.006472.fits	a m i r r o r		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**IN203-**			
RA	:	23:59:49.630			
DEC	:	-25:52:06.10			
Exposure Time	:	60	ALT	:	76.9
Binning	:	1x1	AZ	:	-124.1
Subtend Time	:	01:34:16			
Filter ID	:	2			
Observation Date	:	2026-11-07T23:01:05			
CCD Temperature	:	-100.82			



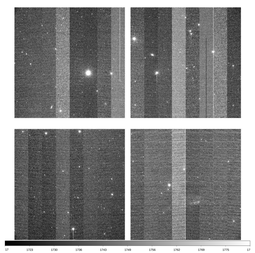


0 1.56e+03 3.12e+03 4.68e+03 6.24e+03 7.81e+03 9.37e+03 1.09e+04 1.25e+04 1.41e+04 1.56e+04 1.72e+04

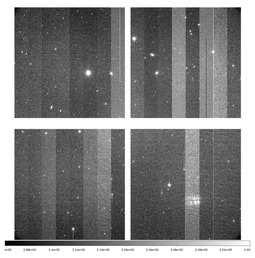
File Name	:	**skoots.20261107.006473.fits**	*a m i crr a*		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**2Xbbk-b**			
RA	:	07:40:09.630			
DEC	:	+57:39:04.10			
Exposure Time	:	60	ALT	:	65.3
Airmass	:	1.095	AZ	:	-179.8
Subtend Time	:	01:36:39			
Filter ID	:	R			
Observation Date	:	2026-11-07T21:03:15			
CCD Temperature	:	-109.84			



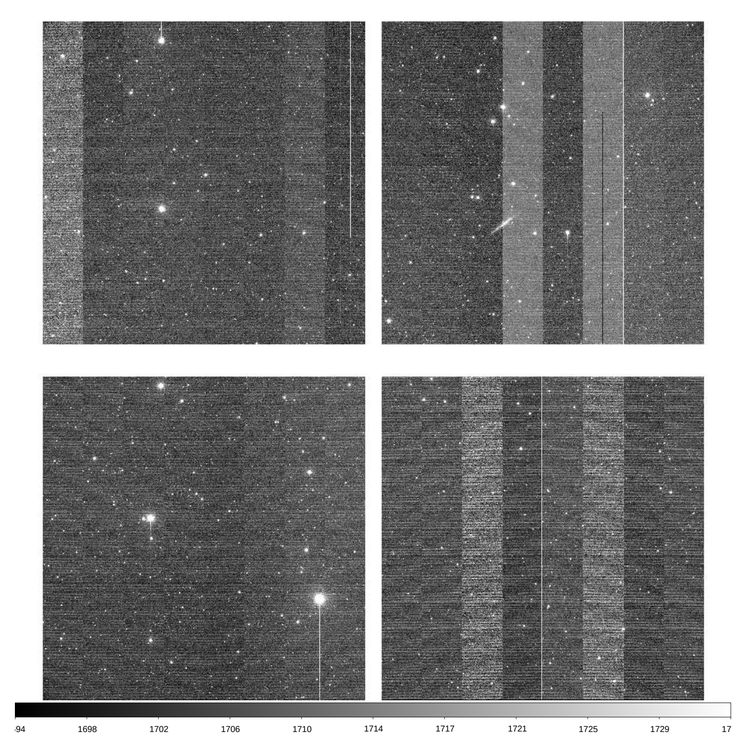
File Name	:	skynto.20201107.006474.fits	a m i r r o r		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**2NS0A-9**			
RA	:	07:00:00.030			
DEC	:	+57:30:00.20			
Exposure Time	:	60	ALT	:	65.3
Airmass	:	1.095	AZ	:	-179.2
Subtend Time	:	12:38:35			
Filter ID	:	V			
Observation Date	:	2020-11-07T23:05:24			
CCD Temperature	:	-109.8			



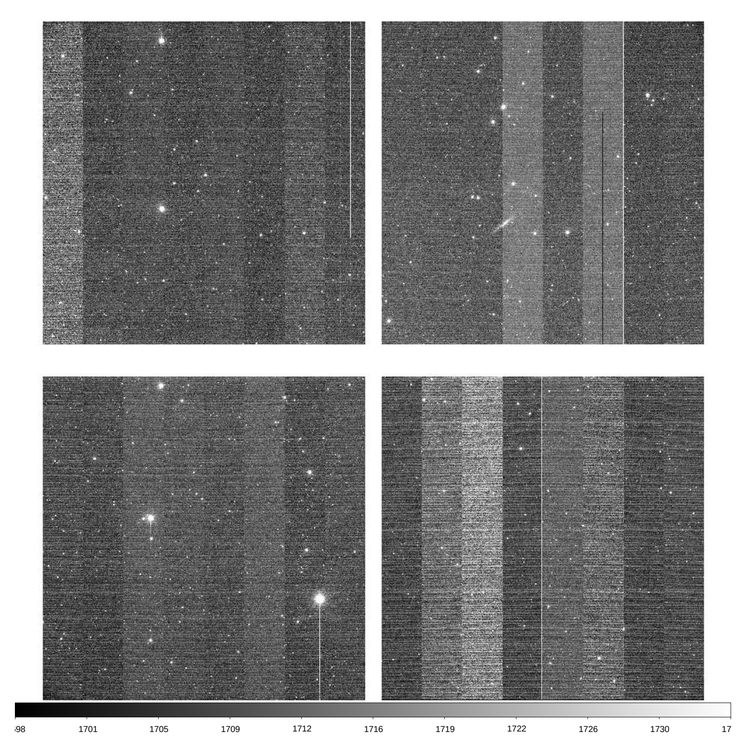
File Name	:	skootx.20261107.006475.fits	*w m z ctr p*		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**2NSMcB**			
RA	:	00:00:40.610			
DEC	:	+57:39:06.10			
Exposure Time	:	60	ALT	:	65.1
Airmass	:	1.103	AZ	:	-179.9
Subtend Time	:	01:49:49			
Filter ID	:	3			
Observation Date	:	2026-11-07T21:07:23			
CCD Temperature	:	-100.79			



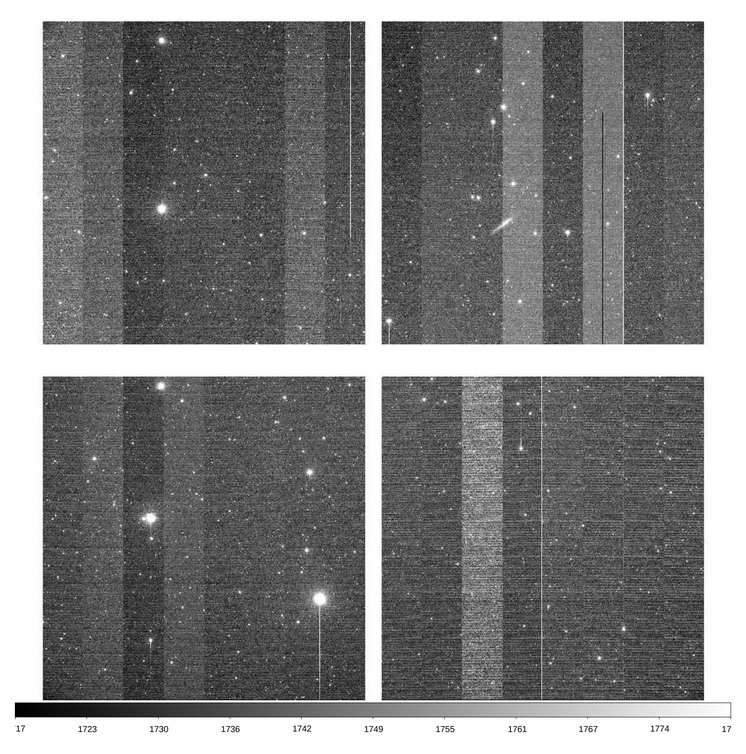
File Name	:	xkmts.20261107.006476.fits	# 94 / 157 #		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	ZN7090-2			
RA	:	21:39:20.000			
DEC	:	-54:59:59.90			
Exposure Time	:	60	ALT	:	42.5
Airmass	:	1.48	AZ	:	-42.6
Sidereal Time	:	01:45:18			
Filter ID	:	B			
Observation Date	:	2026-11-07T21:11:53			
CCD Temperature	:	-109.76			



File Name : xkmts.20261107.006477.fits # 95 / 157 #
Project ID : KSP
Image Type : OBJECT
Object Name : ZN7090-2
RA : 21:39:20.010
DEC : -54:59:59.90
Exposure Time : 60 ALT : 42.2
Airmass : 1.49 AZ : -42.8
Sidereal Time : 01:47:14
Filter ID : B
Observation Date : 2026-11-07T21:14:02
CCD Temperature : -109.73

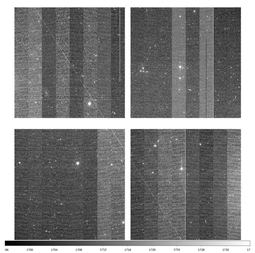


File Name : xkmts.20261107.006478.fits # 96 / 157 #
Project ID : KSP
Image Type : OBJECT
Object Name : ZN7090-2
RA : 21:39:20.020
DEC : -54:59:59.80
Exposure Time : 60 ALT : 41.9
Airmass : 1.50 AZ : -42.8
Sidereal Time : 01:49:24
Filter ID : V
Observation Date : 2026-11-07T21:16:11
CCD Temperature : -109.75

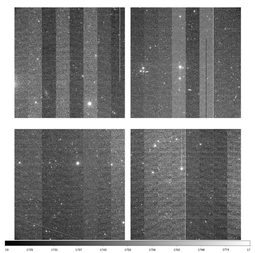


File Name	:	**xkmts.20261107.006479.fits** # 97 / 157 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.010			
DEC	:	-54:59:59.80			
Exposure Time	:	60	ALT	:	41.6
Airmass	:	1.51	AZ	:	-42.8
Sidereal Time	:	01:51:33			
Filter ID	:	I			
Observation Date	:	2026-11-07T21:18:20			
CCD Temperature	:	-109.79			

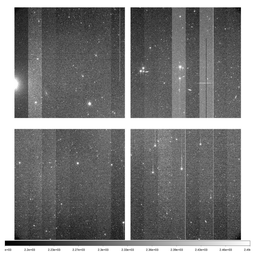
File Name	:	skynto.20201107.006480.fits	w m r ir z		
Project ID	:	KNP			
Image Type	:	OBJECT			
Object Name	:	**ZTF20fc-2**			
UT Time	:	17:52:48.00			
DET	:	+0:20:0.00			
Exposure Time	:	60	ALT	:	47.3
Airmass	:	1.36	AZ	:	-54.9
Subtract Time	:	01:53:43			
Filter ID	:	R			
Observation Date	:	2020-11-07T21:20:29			
CCD Temperature	:	-100.76			



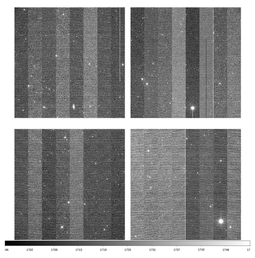
File Name	:	skoots.20201107.006481.fits	a m / 07 a		
Project ID	:	KNP			
Image Type	:	OBJECT			
Object Name	:	**ZTF20fc-2**			
RA	:	+04:19:29.00			
DEC	:	+8:19:33.90			
Exposure Time	:	60	ALT	:	46.8
Airmass	:	1.39	AZ	:	-54.9
Subtract Time	:	01:55:31			
Filter ID	:	V			
Observation Date	:	2020-11-07T21:22:39			
CCD Temperature	:	-100.78			



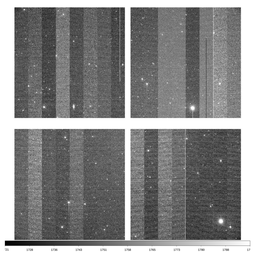
File Name	:	skynto.20201107.006482.fits	# 100 / 177 #		
Project ID	:	KNP			
Image Type	:	OBJECT			
Object Name	:	**ZTF20bf-2**			
RA	:	00:00:00.00			
DEC	:	+0:19:20.90			
Exposure Time	:	60	ALT	:	46.5
Airmass	:	1.39	AZ	:	-54.9
Subtend Time	:	0:2:58.01			
Filter ID	:	2			
Observation Date	:	2020-11-07T21:24:47			
CCD Temperature	:	-100.81			



File Name	:	skoste.20201107.006483.fits	# 101 / 107 #		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZNTS14-2**			
RA	:	23:59:59.60			
DEC	:	-24:12:28.00			
Exposure Time	:	60	ALT	:	45.6
Airmass	:	1.414	AZ	:	-84.3
Subtend Time	:	03:08:12			
Filter ID	:	R			
Observation Date	:	2020-11-07T23:26:57			
CCD Temperature	:	-100.54			

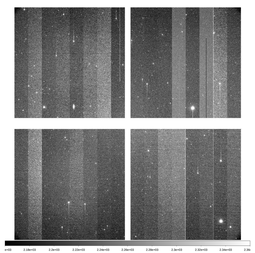


File Name	:	**skosto.20201107.006484.fits**	⊕ 102 ⊙ 177 ⊕		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZNTB14-2**			
RA	:	00:00:00.00			
DEC	:	-28:13:06.10			
Exposure Time	:	60	ALT	:	45.2
Airmass	:	1.41	AZ	:	-84.5
Subtend Time	:	02:02:22			
Filter ID	:	V			
Observation Date	:	2020-11-07T21:29:07			
CCD Temperature	:	-100.76			

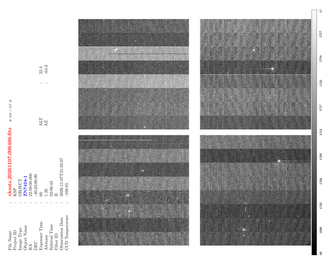


File Name : **skosto.20261107.006485.fits** ▣ 592 x 597 ▣

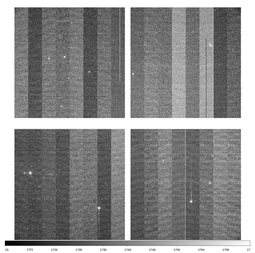
Project ID	: KSP		
Image Type	: OBJECT		
Object Name	: **ZNTS14-2**		
RA	: 00:00:00.00		
DEC	: -28:12:28.00		
Exposure Time	: 60	ALT	: 44.7
Airmass	: 1.414	AZ	: -83.8
Subtool Time	: 2216.33		
Filter ID	: 1		
Observation Date	: 2026-11-07T21:21:18		
CCD Temperature	: -109.84		



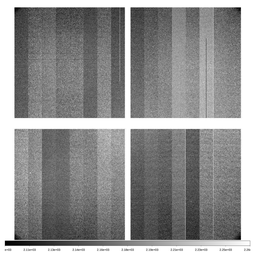
0 2.18e+03 4.3e+03 6.51e+03 8.69e+03 1.09e+04 1.3e+04 1.52e+04 1.74e+04 1.96e+04 2.18e+04



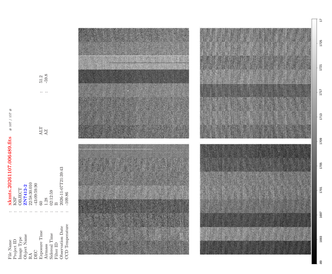
File Name	:	**skontz.20201107.006487.fits** ⊕ 101 ⊖ 107 ⊕			
Project ID	:	KNP			
Image Type	:	OBJECT			
Object Name	:	**ZNTd24-1**			
RA	:	22:09:40.80			
DEC	:	+0:12:18.00			
Exposure Time	:	60	ALT	:	52.0
Airmass	:	1.26	AZ	:	-64.3
Subtract Time	:	12:08:12			
Filter ID	:	V			
Observation Date	:	2020-11-07T21:35:23			
CCD Temperature	:	-100.85			



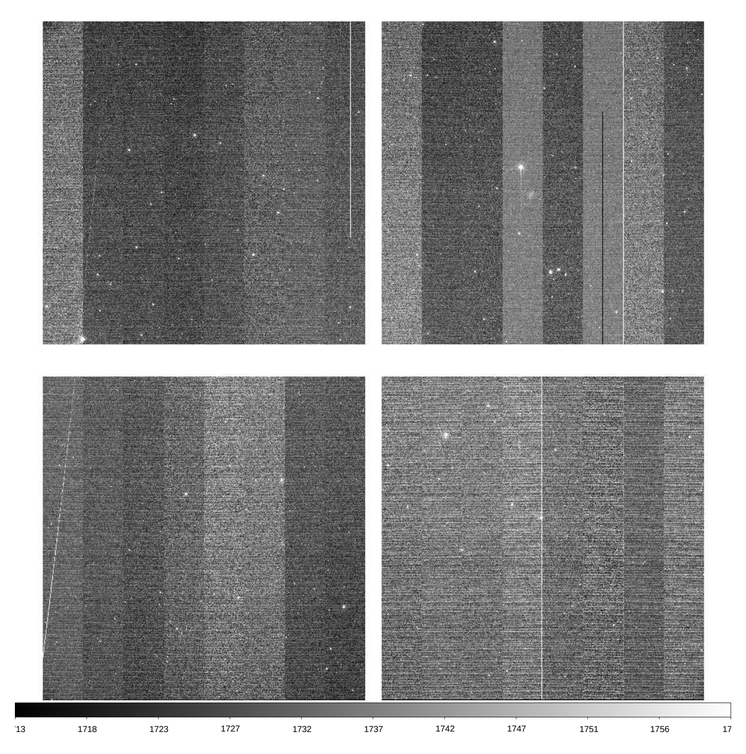
File Name	:	**skootx.20261107.006488.fits**	⊕ 256 ⊖ 1777 ⊕		
Project ID	:	KNP			
Image Type	:	OBJECT			
Object Name	:	**ZNTd24-1**			
RA	:	00:00:00.00			
DEC	:	+0:12:18.00			
Exposure Time	:	60	ALT	:	51.6
Airmass	:	1.28	AZ	:	-64.3
Subtend Time	:	12:19:49			
Filter ID	:	1			
Observation Date	:	2026-11-07T21:37:33			
CCD Temperature	:	-100.87			



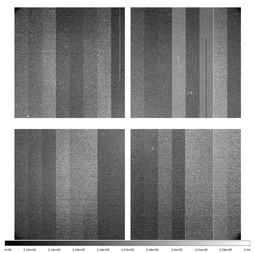
e+03 2.11e+03 2.12e+03 3.1e+03 3.2e+03 3.28e+03 3.29e+03 3.3e+03 3.31e+03 3.32e+03 3.33e+03 3.34e



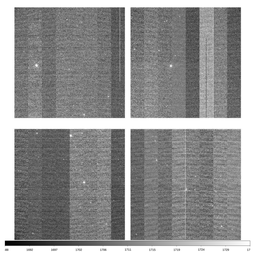
File Name : **xkmts.20261107.006490.fits** # 108 / 157 #
Project ID : KSP
Image Type : OBJECT
Object Name : **ZN7412-2**
RA : 22:58:30.010
DEC : -43:09:59.90
Exposure Time : 60 ALT : 50.8
Airmass : 1.29 AZ : -59.8
Sidereal Time : 02:15:12
Filter ID : V
Observation Date : 2026-11-07T21:41:55
CCD Temperature : -109.9



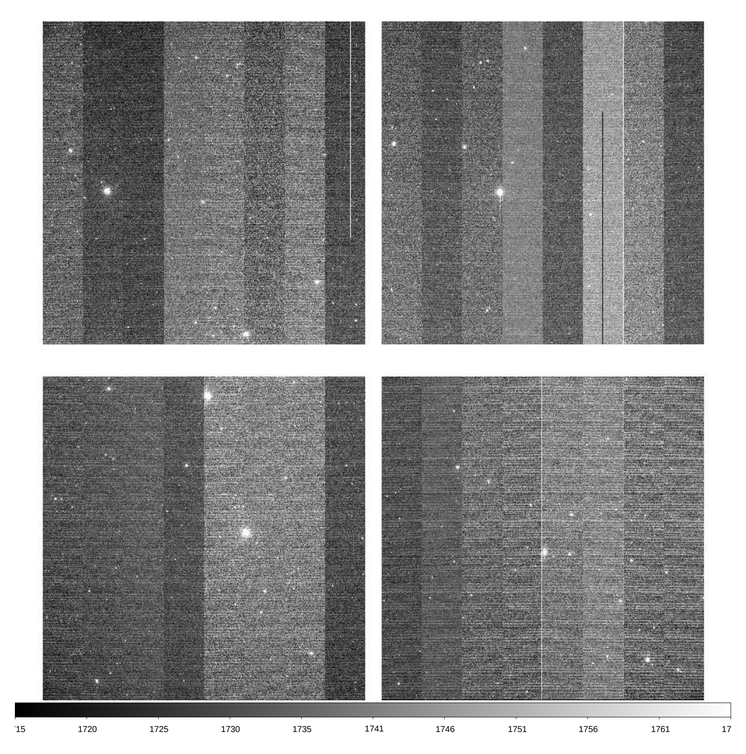
File Name	:	**skosto.20261107.006491.fits**	ψ 100 ♂ 177 ♃		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZNT4419-2**			
RA	:	14:58:50.88			
DEC	:	+13:09:59.90			
Exposure Time	:	60	ALT	:	56.4
Airmass	:	1.20	AZ	:	-58.8
Subexpt Time	:	10.57.35			
Filter ID	:	1			
Observation Date	:	2026-11-07T21:44:07			
CCD Temperature	:	-100.82			



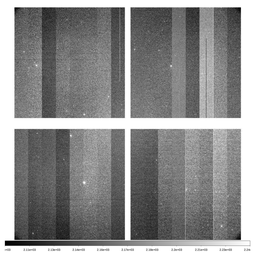
File Name	:	**skynto.20201107.006492.fits** ⧉ 108 x 107 ⧉			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**EN0718-B**			
RA	:	07:20:00.00			
DEC	:	-27:20:00.00			
Exposure Time	:	60	ALT	:	57.3
Airmass	:	1.19	AZ	:	-70.1
Subtract Time	:	12:19:36			
Filter ID	:	R			
Observation Date	:	2020-11-07T21:46:18			
CCD Temperature	:	-109.65			



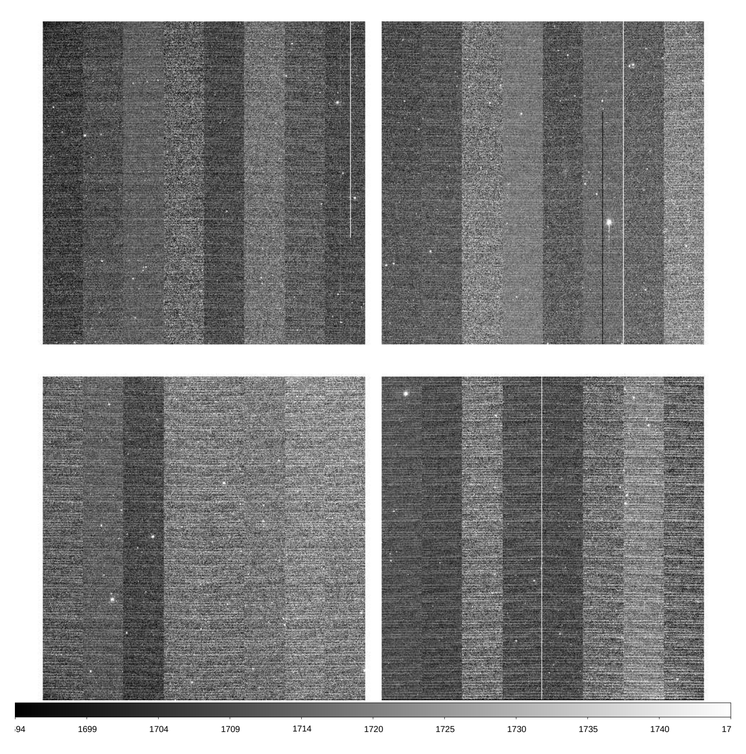
File Name	:	xkmts.20261107.006493.fits	# 111 / 157 #		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	ZN7713-2			
RA	:	23:39:00.010			
DEC	:	-37:20:00.00			
Exposure Time	:	60	ALT	:	57.1
Airmass	:	1.19	AZ	:	-70.0
Sidereal Time	:	02:21:46			
Filter ID	:	V			
Observation Date	:	2026-11-07T21:48:28			
CCD Temperature	:	-109.87			

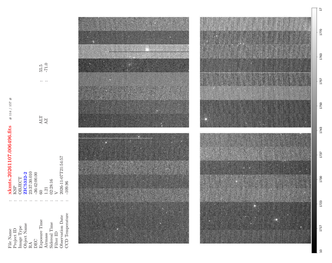


File Name	:	**skootx.20261107.006494.fits**	⊕ 192.2 197 ⊕		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**EN0718-B**			
RA	:	07:20:00.00			
DEC	:	-57:20:00.00			
Exposure Time	:	60	ALT	:	56.7
Airmass	:	1.2	AZ	:	-70.0
Subtract Time	:	12:23:16			
Filter ID	:	1			
Observation Date	:	2026-11-07T23:50:40			
CCD Temperature	:	-100.92			

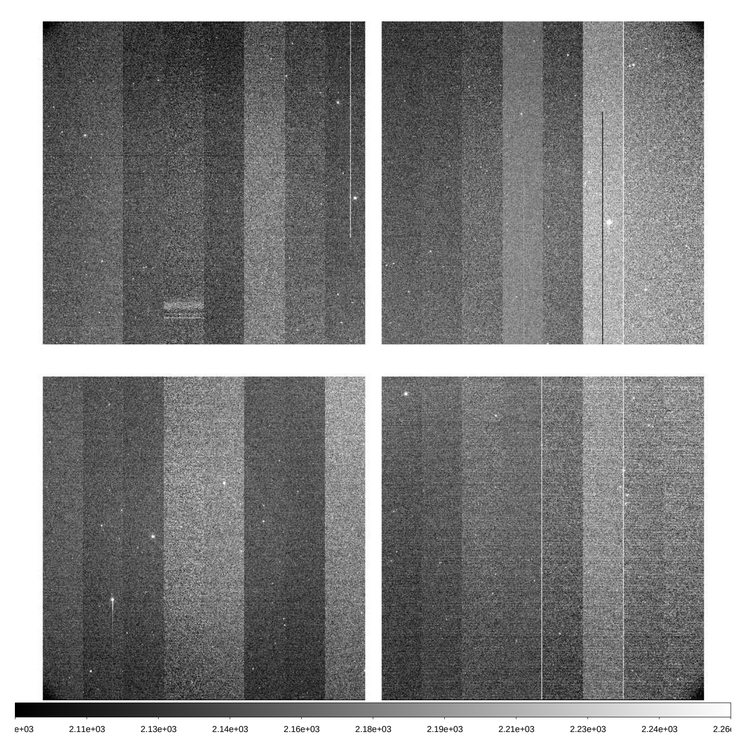


File Name	:	**xkmts.20261107.006495.fits**	# 113 / 157 #		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:41:59.90			
Exposure Time	:	60	ALT	:	55.9
Airmass	:	1.21	AZ	:	-71.0
Sidereal Time	:	02:26:08			
Filter ID	:	B			
Observation Date	:	2026-11-07T21:52:49			
CCD Temperature	:	-109.95			

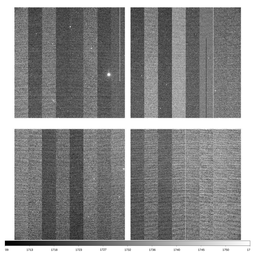




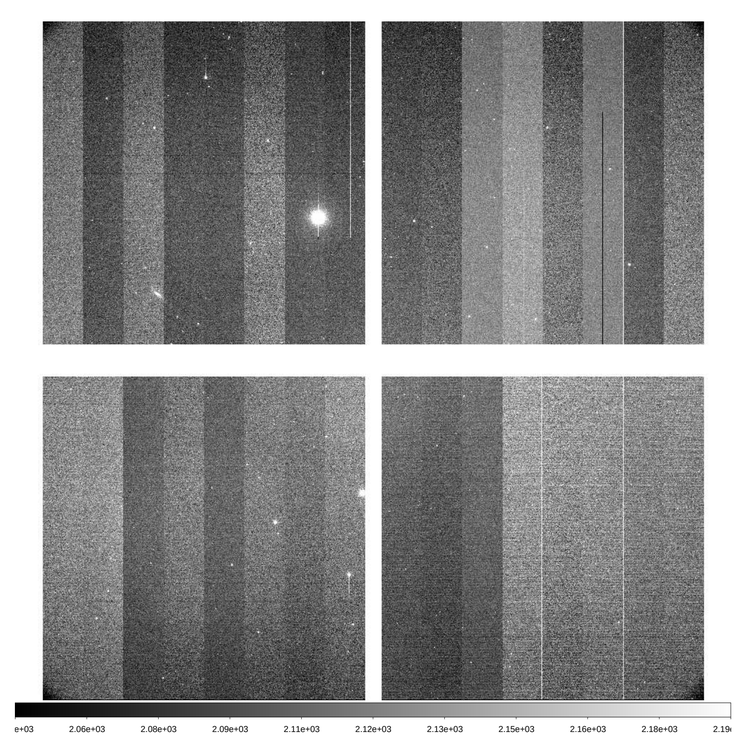
File Name	:	**xkmts.20261107.006497.fits** # 115 / 157 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:42:00.10			
Exposure Time	:	60	ALT	:	55.0
Airmass	:	1.22	AZ	:	-70.9
Sidereal Time	:	02:30:26			
Filter ID	:	I			
Observation Date	:	2026-11-07T21:57:06			
CCD Temperature	:	-109.67			



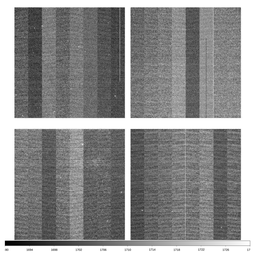
File Name	:	**skasta.20201107.006498.fits**	⊕ 256 ⌀ 1577 ⊕		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZW18-b**			
RA	:	09:34:02.010			
DEC	:	+55:29:00.00			
Exposure Time	:	60	ALT	:	64.1
Airmass	:	1.113	AZ	:	79.1
Subtract Time	:	0:24:05			
Filter ID	:	V			
Observation Date	:	2020-11-07T23:00:28			
CCD Temperature	:	-109.96			



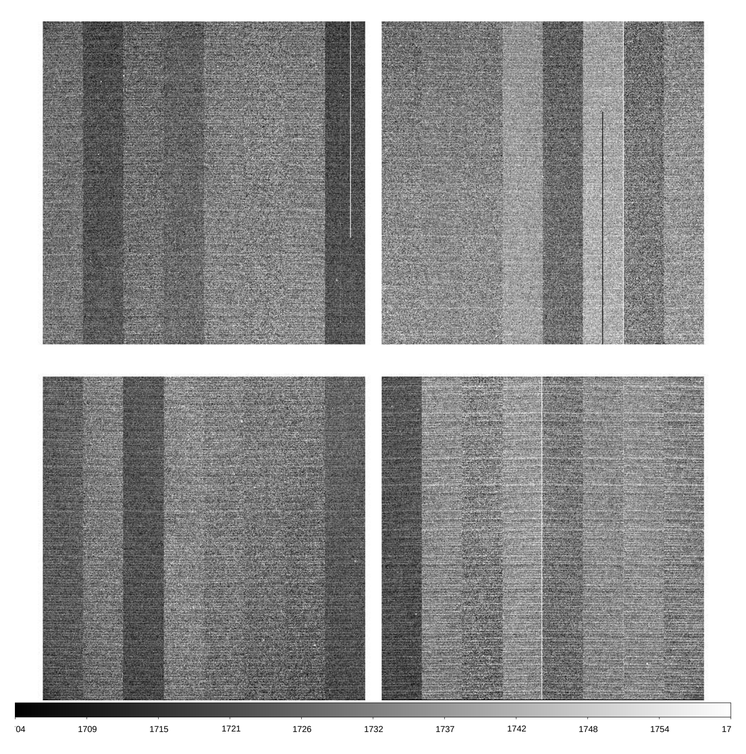
File Name	:	xkmts.20261107.006499.fits	# 117 / 157 #		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	ZN134-1			
RA	:	00:27:10.000			
DEC	:	-33:27:59.90			
Exposure Time	:	60	ALT	:	63.7
Airmass	:	1.12	AZ	:	-79.0
Sidereal Time	:	02:35:57			
Filter ID	:	I			
Observation Date	:	2026-11-07T22:02:37			
CCD Temperature	:	-109.95			



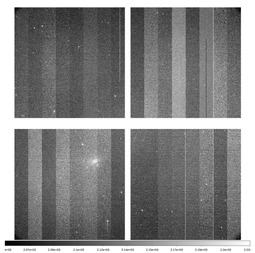
File Name	:	skyeye.20201107.006500.fits	※ 116 / 177 ※		
Project ID	:	KISF			
Image Type	:	OBJECT			
Object Name	:	N3864			
RA	:	178.6.0.010			
DEC	:	+27.29.34.10			
Exposure Time	:	60	ALT	:	68.6
Binning	:	2x2	AZ	:	-69.5
Subtend Time	:	02:38:00			
Filter ID	:	R			
Observation Date	:	2020-11-07T23:04:34			
CCD Temperature	:	-109.96			



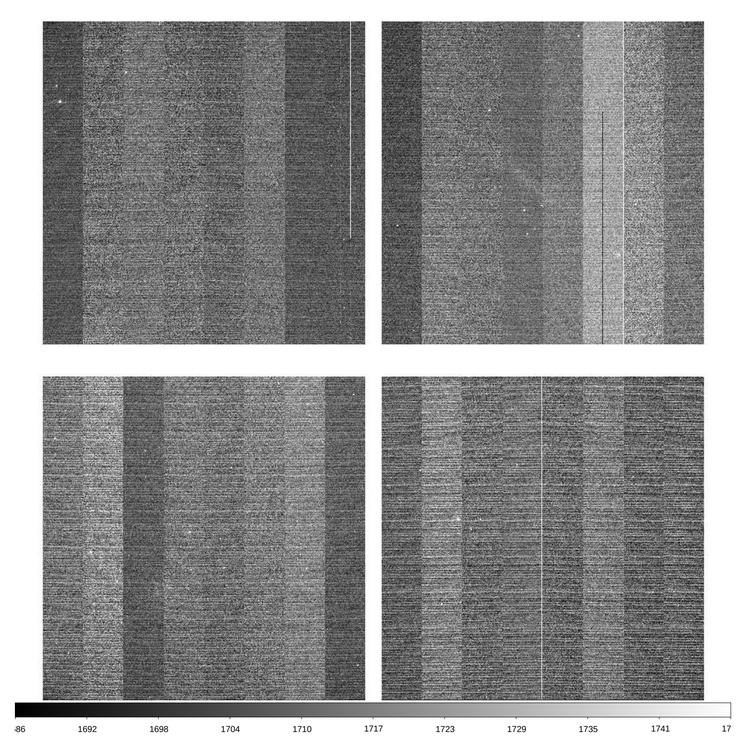
File Name	:	**xkmts.20261107.006501.fits**	# 119 / 157 #		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.010			
DEC	:	-37:20:30.10			
Exposure Time	:	60	ALT	:	68.2
Airmass	:	1.08	AZ	:	-69.6
Sidereal Time	:	02:40:05			
Filter ID	:	V			
Observation Date	:	2026-11-07T22:06:31			
CCD Temperature	:	-109.98			

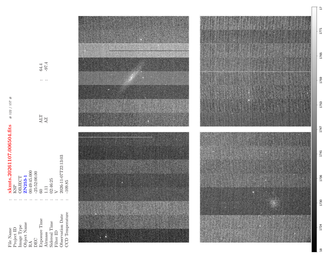


File Name	:	skynto.20261107.006502.fits	▶ 100 x 177 ◀		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	N300-3			
RA	:	00:54:53.010			
DEC	:	-37:39:34.10			
Exposure Time	:	60	ALT	:	67.8
Airmass	:	1.09	AZ	:	69.7
Subtend Time	:	12:12:01			
Filter ID	:	2			
Observation Date	:	2026-11-07T23:08:40			
CCD Temperature	:	-100.93			

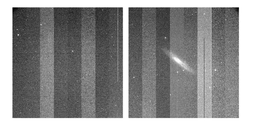


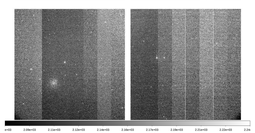
File Name	:	xkmts.20261107.006503.fits	# 121 / 157 #		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	ZN253-1			
RA	:	00:49:45.020			
DEC	:	-25:52:00.10			
Exposure Time	:	60	ALT	:	64.9
Airmass	:	1.10	AZ	:	-97.8
Sidereal Time	:	02:44:12			
Filter ID	:	B			
Observation Date	:	2026-11-07T22:10:50			
CCD Temperature	:	-109.89			




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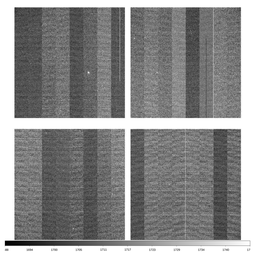
File Name	:	skootx.20261107.006505.fits	⊕ 100 ♂ 197 ☀		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**IN203-**			
RA	:	23:49:49.630			
DEC	:	-25:52:06.10			
Exposure Time	:	60	ALT	:	64.0
Airmass	:	2.29	AZ	:	-96.9
Subtend Time	:	121:08:39			
Filter ID	:	2			
Observation Date	:	2026-11-07T23:15:15			
CCD Temperature	:	-100.54			



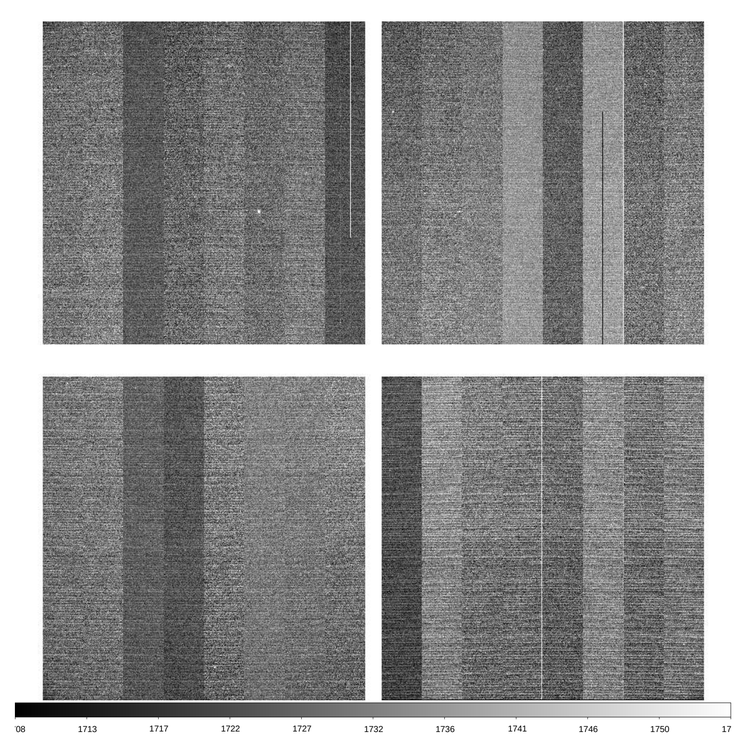


e+03 2.00e+03 2.12e+03 3.12e+03 4.24e+03 5.36e+03 6.47e+03 7.59e+03 8.71e+03 9.83e+03 1.09e+04

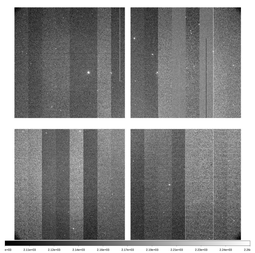
File Name	:	skynto.20201107.006506.fits	⊕ 158 ⊘ 197 ⊕		
Project ID	:	KISP			
Image Type	:	OBJECT			
Object Name	:	**2NMa-b**			
RA	:	07:46:09.600			
DEC	:	+57:39:00.10			
Exposure Time	:	60	ALT	:	59.6
Airmass	:	1.163	AZ	:	-146.7
Subtract Time	:	22:59:55			
Filter ID	:	R			
Observation Date	:	2020-11-07T23:17:19			
CCD Temperature	:	-109.82			



File Name	:	xkmts.20261107.006507.fits	# 125 / 157 #		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	ZN584-1			
RA	:	01:32:20.020			
DEC	:	-07:30:00.10			
Exposure Time	:	60	ALT	:	59.3
Airmass	:	1.16	AZ	:	-139.9
Sidereal Time	:	02:52:55			
Filter ID	:	V			
Observation Date	:	2026-11-07T22:19:31			
CCD Temperature	:	-109.81			

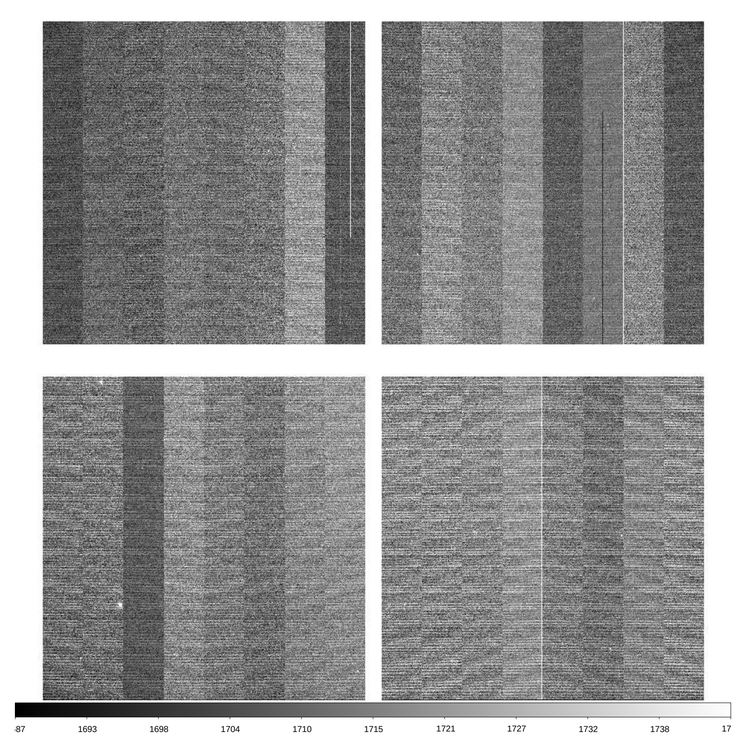


File Name	:	skynto.20261107.006508.fits	⊕ 126 ♂ 177 ☀		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**2VMA-6**			
RA	:	07:46:49.630			
DEC	:	+57:39:06.10			
Exposure Time	:	60	ALT	:	59.0
Airmass	:	1.1937	AZ	:	-130.0
Subtend Time	:	0:15:07			
Filter ID	:	2			
Observation Date	:	2026-11-07T22:21:43			
CCD Temperature	:	-109.8			

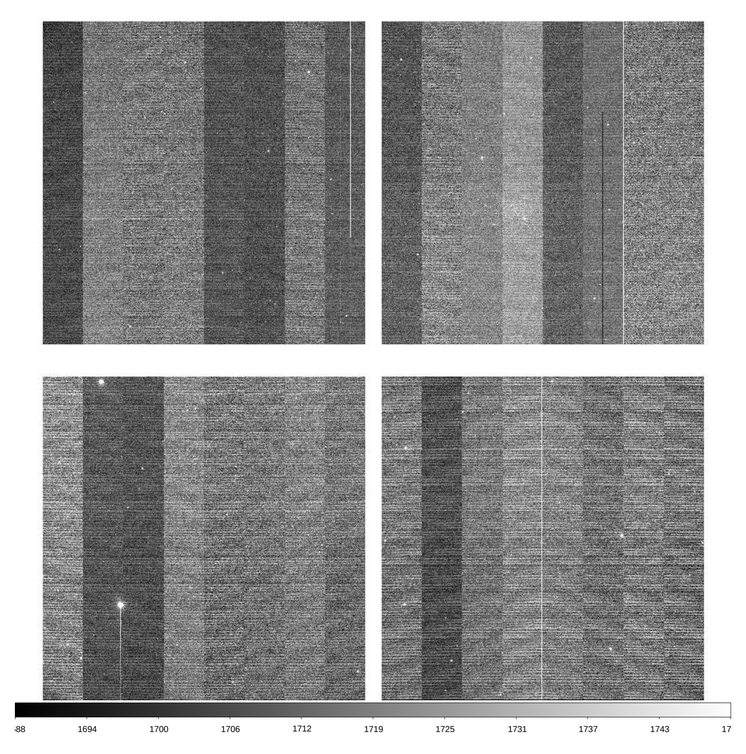


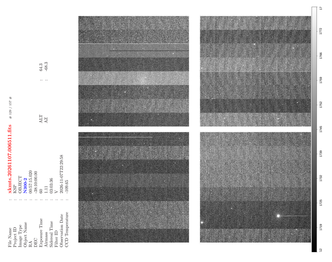
e+03 2.11e+03 2.12e+03 3.14e+03 3.16e+03 4.17e+03 4.19e+03 5.21e+03 5.23e+03 6.24e+03 6.26

File Name	:	xkmts.20261107.006509.fits	# 127 / 157 #		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-2**			
RA	:	00:57:15.000			
DEC	:	-38:10:00.10			
Exposure Time	:	60	ALT	:	65.1
Airmass	:	1.10	AZ	:	-68.2
Sidereal Time	:	02:59:25			
Filter ID	:	B			
Observation Date	:	2026-11-07T22:25:48			
CCD Temperature	:	-109.69			

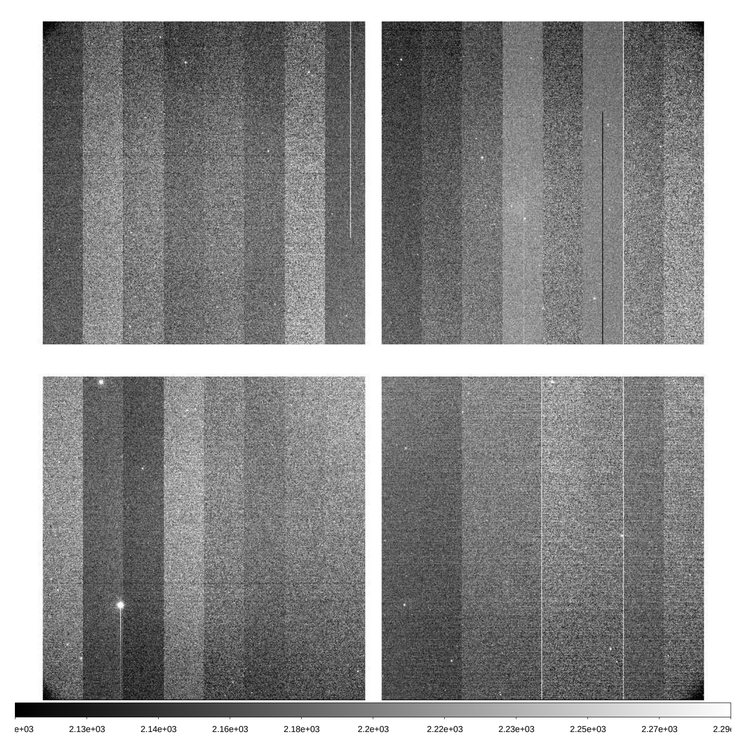


File Name : xkmts.20261107.006510.fits # 128 / 157 #
Project ID : KSP
Image Type : OBJECT
Object Name : **N300-2**
RA : 00:57:15.000
DEC : -38:10:00.00
Exposure Time : 60 ALT : 64.7
Airmass : 1.11 AZ : -68.2
Sidereal Time : 03:01:21
Filter ID : B
Observation Date : 2026-11-07T22:27:57
CCD Temperature : -109.67

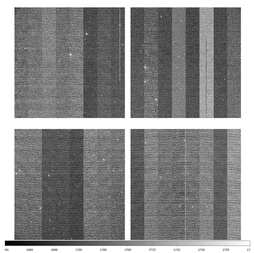




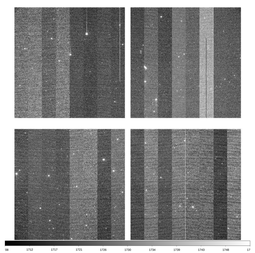
File Name	:	**xkmts.20261107.006512.fits** # 130 / 157 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-2**			
RA	:	00:57:15.010			
DEC	:	-38:10:00.00			
Exposure Time	:	60	ALT	:	63.9
Airmass	:	1.11	AZ	:	-68.4
Sidereal Time	:	03:05:33			
Filter ID	:	I			
Observation Date	:	2026-11-07T22:32:07			
CCD Temperature	:	-109.61			



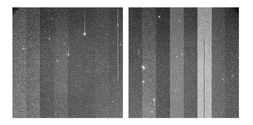
File Name	:	**skosto.20201107.006513.fits**	⊕ 104 ⊖ 107 ⊕		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZW0965**			
UT	:	06:05:09.010			
DET	:	19:54:08.10			
Exposure Time	:	60	ALT	:	80.5
Airmass	:	1.01	AZ	:	-58.3
Subtend Time	:	4447.54			
Filter ID	:	R			
Observation Date	:	2020-11-07T22:34:16			
CCD Temperature	:	-109.65			

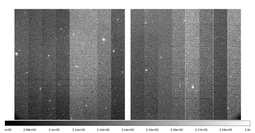


File Name	:	skynte.20201107.006514.fits	⊕ 192.2 197.8		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZVS0865**			
UT	:	15:49:49.69			
DET	:	-29:54:08.10			
Exposure Time	:	60	ALT	:	81.2
Airmass	:	1.01	AZ	:	-59.9
Subtend Time	:	12:09:51			
Filter ID	:	Y			
Observation Date	:	2020-11-07T23:36:25			
CCD Temperature	:	-109.64			

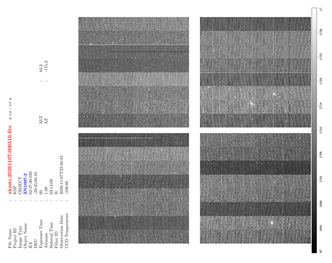


File Name	:	kkeotc.20261107.006515.fits	≥ 100 ≥ 1??? ≥		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZV0065**			
RA	:	00:00:00.000			
DEC	:	-29:54:08.10			
Exposure Time	:	60	ALT	:	70.9
Airmass	:	1.06	AZ	:	+1.6
Subtract Time	:	13:11:19			
Filter ID	:	1			
Observation Date	:	2026-11-07T22:26:33			
CCD Temperature	:	-100.62			

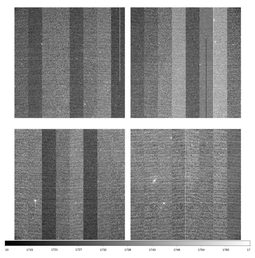




e+03 2.00e+03 3.1e+03 3.1ze+03 3.2ze+03 3.1ze+03 3.2ze+03 3.1ze+03 3.1ze+03 3.2ze+03 3.2e

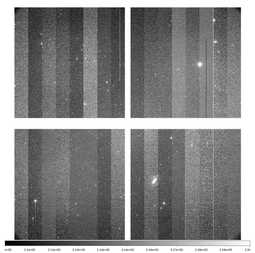

Sample ID: 2
Sample Name: Sample 2
Sample Type: Unknown
Data Type: Real Time
Analysis Type: PCR
Plate ID: PCR Plate
Experiment File Name: C:\Program Files\Applied Biosystems\7500\Experiments\Sample 2.eds
Passive Reference: ROX
Operator: Operator
Block Type: 96-Well Block
Instrument Name: 7500 Fast System
Block Serial Number: 7500FAST-0000
Chemistry: TaqMan
Run End Time: 2/3/2010 3:47:37 PM
Run Start Time: 2/3/2010 2:47:37 PM
Quantification Cycle Method: Ct
Comments:
Experiment Type: Absolute Quantification
Well
Sample Name
Target Name
Task
Reporter
Quencher
Quantity
Ct
Ct Mean
Ct SD
Delta Ct
Delta Ct Mean
Delta Ct SD
Delta Delta Ct
Delta Delta Ct Mean
Delta Delta Ct SD
RQ
RQ Min
RQ Max
Y-Axis Label
Delta Rn
X-Axis Label
Cycle
Threshold
Baseline Start
Baseline End
Auto Ct
Auto Baseline
Manual Ct
Manual Baseline
Amplification Plot
Multicomponent Plot
Melt Curve Plot
Melt Curve Raw Plot
Standard Curve
Dissociation Curve
Dissociation Raw Plot
Allelic Discrimination Plot
Quantity Mean
Quantity SD
Amplification Score
Amplification Confidence
Curve Quality
Outlier Reason
Omit
Well Position
Well Row
Well Col
Sample Color
Target Color
Task Color
Reporter Color
Quencher Color
Comment
Plate Color
Plate Comment
Plate Quantity Mean
Plate Quantity SD
Plate Amplification Score
Plate Amplification Confidence
Plate Curve Quality
Plate Outlier Reason
Plate Omit
Plate Well Position
Plate Well Row
Plate Well Col
Plate Sample Color
Plate Target Color
Plate Task Color
Plate Reporter Color
Plate Quencher Color
Plate

File Name	:	skynto.20201107.006517.fits	⊕ 100 ⌂ 177 ⊕		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**EN1097-2**			
RA	:	41:36:46.80			
DEC	:	-29:45:06.10			
Exposure Time	:	60	ALT	:	63.9
Airmass	:	1.12	AZ	:	-113.2
Subtract Time	:	03:04:19			
Filter ID	:	V			
Observation Date	:	2020-11-07T23:42:52			
CCD Temperature	:	-109.71			



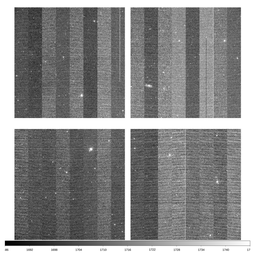
50 1705 1721 1737 1752 1736 1745 1748 1756 1766 17

File Name	:	skysto.20261107.006518.fits	≥ 128 ≥ 127 ≥		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**EN1097-2**			
RA	:	04:46:19.68			
DEC	:	-29:45:48.20			
Exposure Time	:	60	ALT	:	63.5
Airmass	:	1.12	AZ	:	-111.4
Subtract Time	:	19:18:39			
Filter ID	:	2			
Observation Date	:	2026-11-07T23:45:02			
CCD Temperature	:	-109.46			

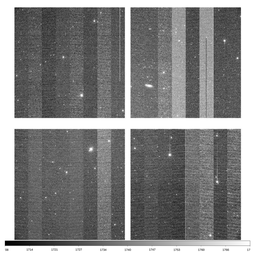


0 2.1e+03 4.2e+03 6.3e+03 8.4e+03 1.05e+04 1.26e+04 1.47e+04 1.68e+04 1.89e+04 2.1e

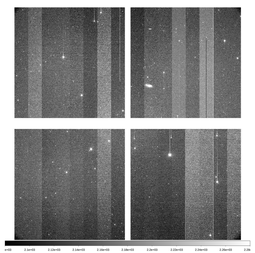
File Name	:	sksoto.20201107.006519.fits	≥ 10⁴, ≥ 10⁵		
Project ID	:	KISP			
Image Type	:	OBJECT			
Object Name	:	**ZW0806**			
Gain	:	HIGH400			
DET	:	12:35:08.10			
Exposure Time	:	60	ALT	:	74.0
Airmass	:	1.04	AZ	:	-126.7
Subtend Time	:	12:28:48			
Filter ID	:	R			
Observation Date	:	2020-11-07T23:47:12			
CCD Temperature	:	-100.78			



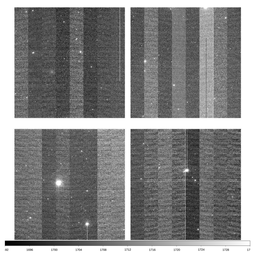
File Name	:	skynte.20201107.006520.fits	※ 108 / 177 ※		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZW0806**			
RA	:	08:21:00.00			
DEC	:	+21:35:00.20			
Exposure Time	:	60	ALT	:	73.6
Airmass	:	1.04	AZ	:	+27.5
Subtract Time	:	19:23:49			
Filter ID	:	Y			
Observation Date	:	2020-11-07T23:49:21			
CCD Temperature	:	-109.79			



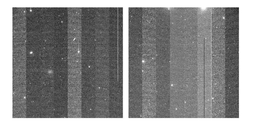
File Name	:	skynto.20261107.006521.fits	※ 109 // 177 ※		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZV0606**			
RA	:	23:03:49.600			
DEC	:	+21:35:00.00			
Exposure Time	:	60	ALT	:	73.2
Airmass	:	1.049	AZ	:	+126.3
Subtend Time	:	19:24:18			
Filter ID	:	2			
Observation Date	:	2026-11-07T23:51:30			
CCD Temperature	:	-109.81			

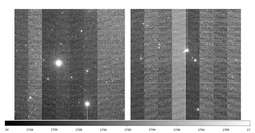


File Name	:	skoots.20261107.006522.fits	▶ 100 x 107 ◀		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZTF08kv**			
RA	:	00:00:00.630			
DEC	:	+58:55:08.20			
Exposure Time	:	60	ALT	:	64.3
Airmass	:	1.113	AZ	:	+152.9
Subtract Time	:	19:27:10			
Filter ID	:	R			
Observation Date	:	2026-11-07T23:53:40			
CCD Temperature	:	-100.81			

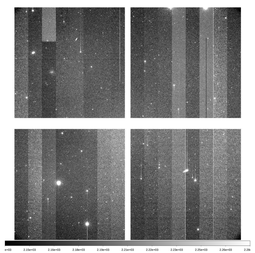


File Name	:	skynte.20201107.006523.fits	※ ver.1.197 ※		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZTF00kv**			
RA	:	00:00:00.630			
DEC	:	+00:55:08.20			
Exposure Time	:	60	ALT	:	64.0
Airmass	:	1.113	AZ	:	+151.7
Subexp Time	:	10.29.29			
Filter ID	:	V			
Observation Date	:	2020-11-07T23:55:39			
CCD Temperature	:	-100.83			

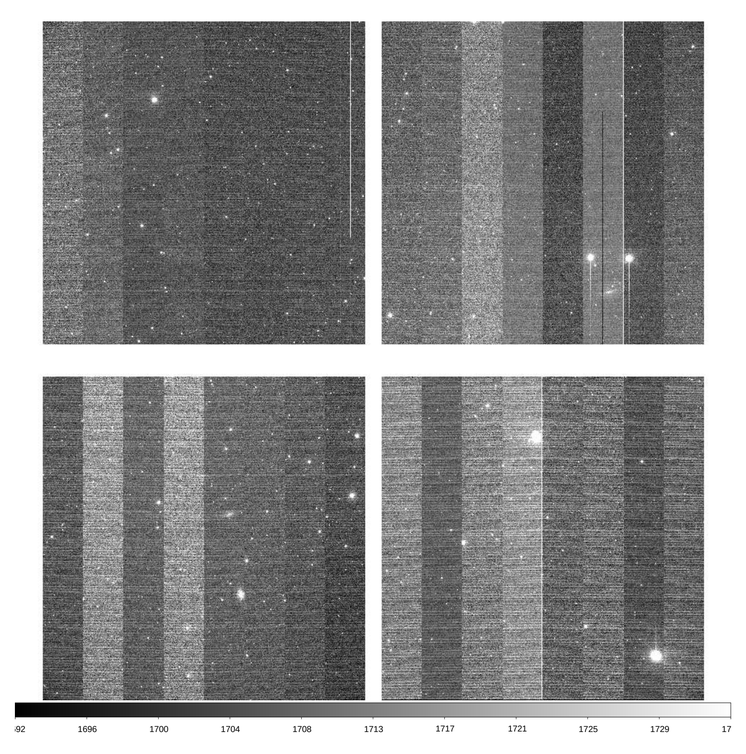




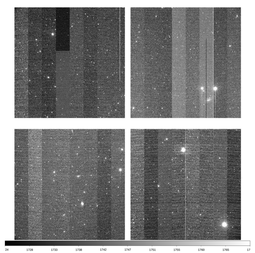
File Name	:	skynto.20261107.006524.fits	⊕ 192.1 ??? ⊕		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZTF08kv**			
Gain	:	1.0000e-020			
DET	:	-08:55:06.10			
Exposure Time	:	60	ALT	:	63.8
Airmass	:	1.1	AZ	:	+154.7
Subtract Time	:	19:31:29			
Filter ID	:	2			
Observation Date	:	2026-11-07T23:57:37			
CCD Temperature	:	-100.53			



File Name : xkmts.20261107.006525.fits # 143 / 157 #
Project ID : KSP
Image Type : OBJECT
Object Name : **ZN1068-1**
RA : 02:44:47.030
DEC : +00:13:59.70
Exposure Time : 60 ALT : 55.7
Airmass : 1.21 AZ : -159.6
Sidereal Time : 03:33:17
Filter ID : B
Observation Date : 2026-11-07T22:59:47
CCD Temperature : -109.75

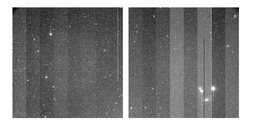


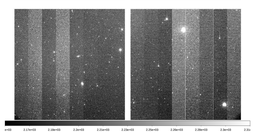
File Name	:	skynte.20201107.006526.fits	# 104 / 107 #		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZW1006-1**			
Filter	:	**Clear_Astro**			
DET	:	v161210.66			
Exposure Time	:	60	ALT	:	33.6
Airmass	:	1.19	AZ	:	-156.7
Subtract Time	:	10:35:27			
Filter ID	:	5			
Observation Date	:	2020-11-07T23:01:57			
CCD Temperature	:	-109.74			



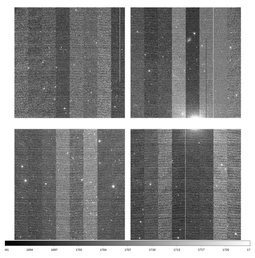
1e 1738 1743 1748 1752 1757 1761 1766 1770 1775 17

File Name	:	skasto.20261107.006527.fits	≥ col, ≤ row ≥		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZW1006-1**			
RA	:	10:09:20.68			
DEC	:	+04:12:59.70			
Exposure Time	:	60	ALT	:	55.4
Airmass	:	1.21	AZ	:	+157.7
Subtract Time	:	10:57:37			
Filter ID	:	1			
Observation Date	:	2026-11-07T23:01:06			
CCD Temperature	:	-100.7			

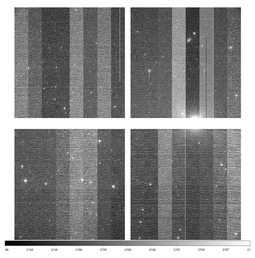




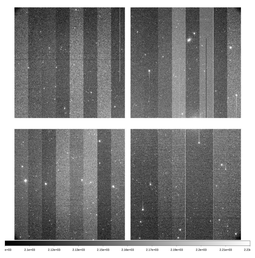
File Name	:	skycts.20201107.006528.fits	▶ ◀ ⊕ ↺ ↻ ⊞		
Project ID	:	KISP			
Image Type	:	OBJECT			
Object Name	:	**ZW1197.2**			
RA	:	11:23:40.80			
DEC	:	+21:59:48.20			
Exposure Time	:	60	ALT	:	76.9
Airmass	:	1.03	AZ	:	-139.2
Subtract Time	:	03:59:49			
Fiber ID	:	26			
Observation Date	:	2020-11-07T23:00:18			
CCD Temperature	:	-109.7			



File Name	:	skosto.20201107.006529.fits	a	ut	c
Project ID	:	KISP			
Image Type	:	OBJECT			
Object Name	:	**ZW1197.2**			
RA	:	11:23:00.00			
DEC	:	+21:59:59.10			
Exposure Time	:	60	ALT	:	76.6
Airmass	:	1.03	AZ	:	+157.2
Subtend Time	:	12:41:19			
Filter ID	:	V			
Observation Date	:	2020-11-07T23:09:28			
CCD Temperature	:	-100.72			

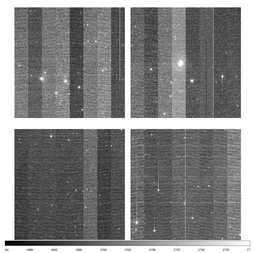


File Name	:	skasto.20261107.006530.fits.gz			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZW1197.2**			
RA	:	23:09:40.80			
DEC	:	+23:39:08.20			
Exposure Time	:	60	ALT	:	76.2
Airmass	:	1.03	AZ	:	+155.3
Subtract Time	:	12:14:09			
Filter ID	:	1			
Observation Date	:	2026-11-07T23:10:38			
CCD Temperature	:	-100.75			

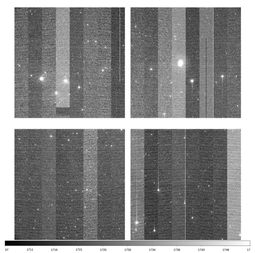


0 2.1e+03 4.2e+03 6.3e+03 8.4e+03 1.05e+04 1.26e+04 1.47e+04 1.68e+04 1.89e+04 2.1e+04 2.31e+04

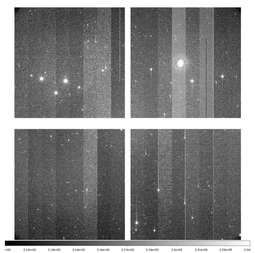
File Name	:	skynto.20201107.006531.fits	⊕ 100 ♂ 177 ☀		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**EN1201-1**			
RA	:	12:04:03.60			
DEC	:	+21:40:46.10			
Exposure Time	:	60	ALT	:	79.3
Airmass	:	1.02	AZ	:	-15.7
Subtend Time	:	10:47:13			
Filter ID	:	R			
Observation Date	:	2020-11-07T23:13:28			
CCD Temperature	:	-100.78			

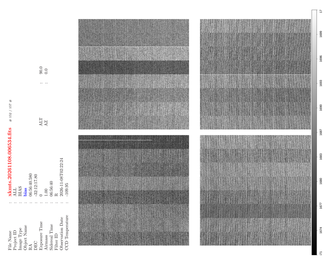


File Name	:	skynte.20201107.006532.fits	⊕ 256 x 197 ⊕		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZW1291-1**			
RA	:	11:33:49.68			
DEC	:	+51:40:06.10			
Exposure Time	:	60	ALT	:	79.3
Airmass	:	1.01	AZ	:	-57.4
Subtend Time	:	121:09:11			
Filter ID	:	V			
Observation Date	:	2020-11-07T23:15:38			
CCD Temperature	:	-100.49			

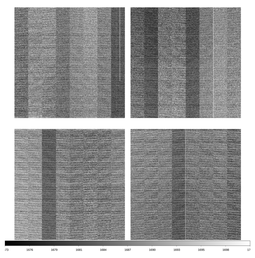


File Name	:	skootv.20201107.006533.fits	⊕ 1024 × 1057 ⊕		
Project ID	:	KISP			
Image Type	:	OBJECT			
Object Name	:	**EN1201-1**			
RA	:	12:04:03.60			
DEC	:	+41:40:06.20			
Exposure Time	:	60	ALT	:	79.1
Airmass	:	1.01	AZ	:	-95.2
Subtend Time	:	10:51:21			
Filter ID	:	2			
Observation Date	:	2020-11-07T23:17:36			
CCD Temperature	:	-100.41			

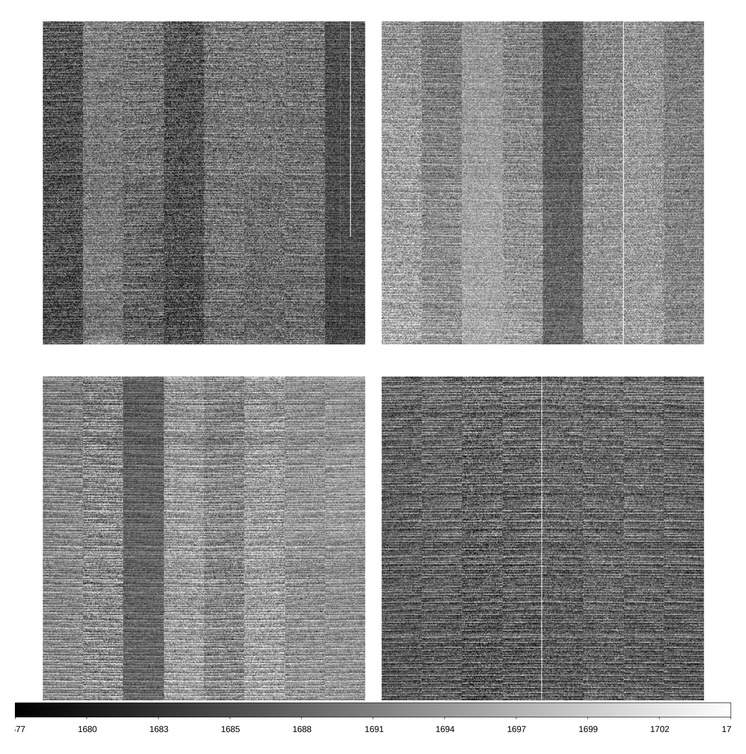




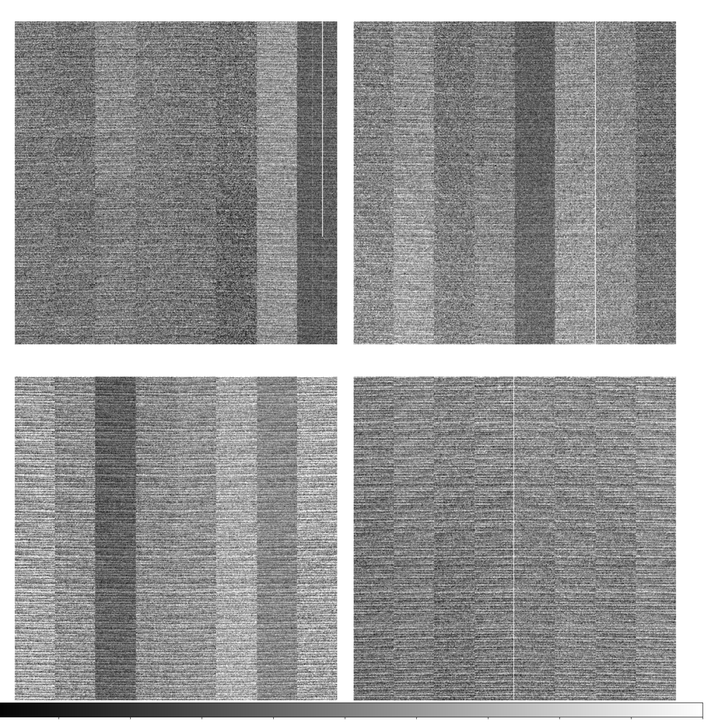
File Name	:	**skynto 20261108.006535.fits** ⧉ 1K x 1K ▾			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	Bias			
RA	:	06:07:30.340			
DEC	:	+21:12:17.40			
Exposure Time	:	0	ALT	:	90.0
Binning	:	1 x 1	AZ	:	0.0
Subtend Time	:	04:57:36			
Filter ID	:	R			
Observation Date	:	2026-11-08T02:23:33			
CCD Temperature	:	-109.95			



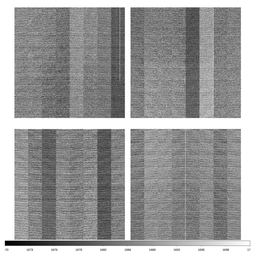
File Name	:	**xkmts.20261108.006536.fits** # 154 / 157 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	06:58:46.530			
DEC	:	-32:12:17.80			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	06:58:46			
Filter ID	:	R			
Observation Date	:	2026-11-08T02:24:42			
CCD Temperature	:	-109.97			



File Name	:	xkmts.20261108.006537.fits # 155 / 157 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	bias			
RA	:	06:59:55.720			
DEC	:	-32:12:17.80			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	06:59:55			
Filter ID	:	R			
Observation Date	:	2026-11-08T02:25:51			
CCD Temperature	:	-109.76			



File Name	:	skynto 20261108.006538.fits	⊕ 256 x 197 ⊕		
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	BIAS			
UT	:	00:06:59.730			
DET	:	-32.12:17.40			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Subtend Time	:	07:41:44			
Filter ID	:	R			
Observation Date	:	2026-11-08T02:27:00			
CCD Temperature	:	-109.91			



File Name	:	skynto 20261108.006539.fits	≥ std ≥ csv ≥		
Project ID	:	OHS			
Image Type	:	DARK			
Object Name	:	std			
RA	:	23:29:39.920			
DEC	:	-32:12:17.40			
Exposure Time	:	30	ALT	:	90.0
Airmass	:	1.000	AZ	:	0.0
Subtract Time	:	17:54:45			
Filter ID	:	V			
Observation Date	:	2026-11-08T02:30:32			
CCD Temperature	:	-100.93			

