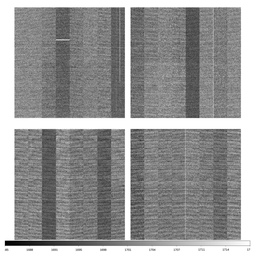
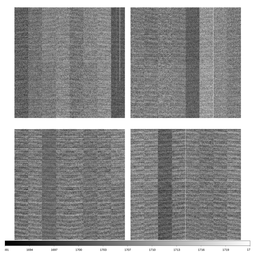
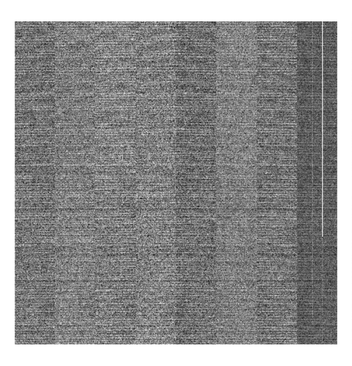
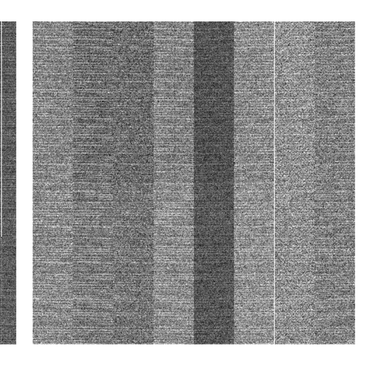
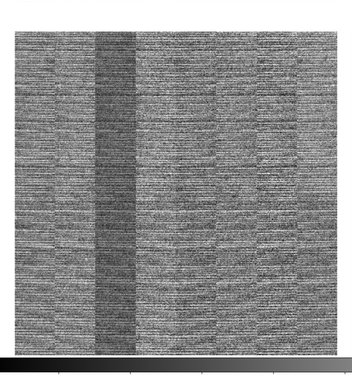
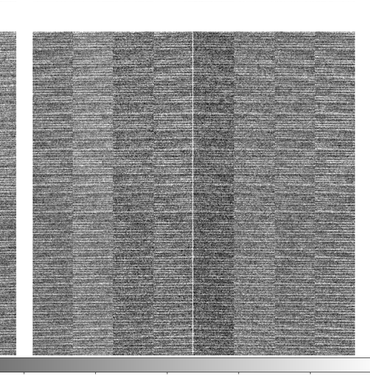
File Name	:	xkeste.20261108.0065.05.fits	a r / no a		
Project ID	:	OBS			
Image Type	:	DARK			
Object Name	:	begin			
RA	:	00:00:58.530			
DEC	:	+21:01:57.40			
Exposure Time	:	60	ALT	:	86.2
Binning	:	1x1	AZ	:	9.0
Subtend Time	:	20:31:29			
Filter ID	:	V			
Observation Date	:	2026-11-08T15:55:00			
CCD Temperature	:	-106.1			



File Name	:	**skasto.20261108.006541.fits** *e z / no a*			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	Bias			
UT	:	00:06:54.530			
DET	:	-12:01:57.40			
Exposure Time	:	0	ALT	:	86.2
Airmass	:	1.01	AZ	:	3.7
Subtend Time	:	20:55.35			
Filter ID	:	R			
Observation Date	:	2026-11-08T15:59:02			
CCD Temperature	:	-100.09			

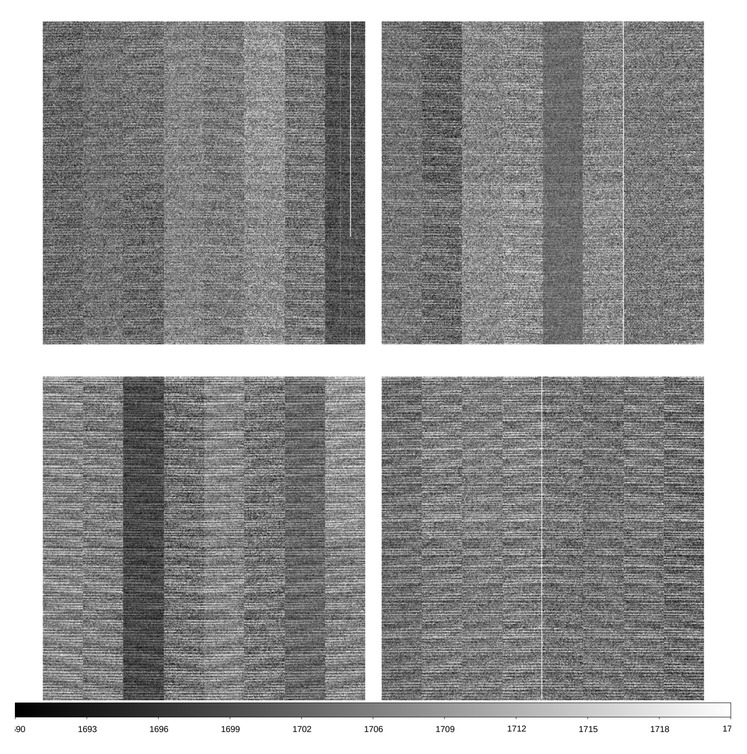


File Name : **xkmts.20261108.006542.fits** # 3 / 202 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 20:38:54.530
DEC : -42:01:57.60
Exposure Time : 0 ALT : 80.2
Airmass : 1.01 AZ : 2.6
Sidereal Time : 20:36:29
Filter ID : R
Observation Date : 2026-11-08T15:59:59
CCD Temperature : -108.12

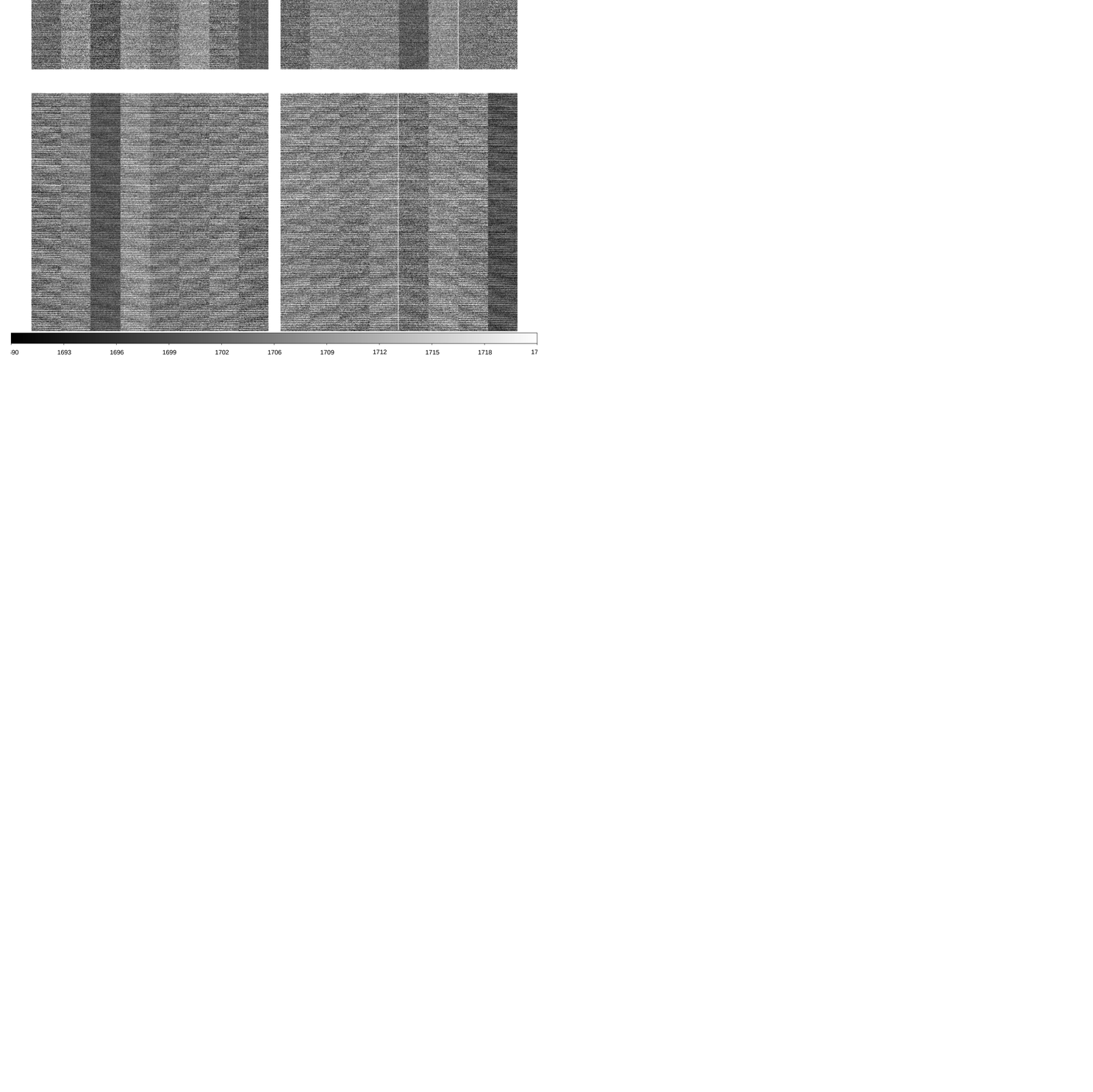





89 1692 1695 1698 1701 1704 1707 1710 1713 1716 17

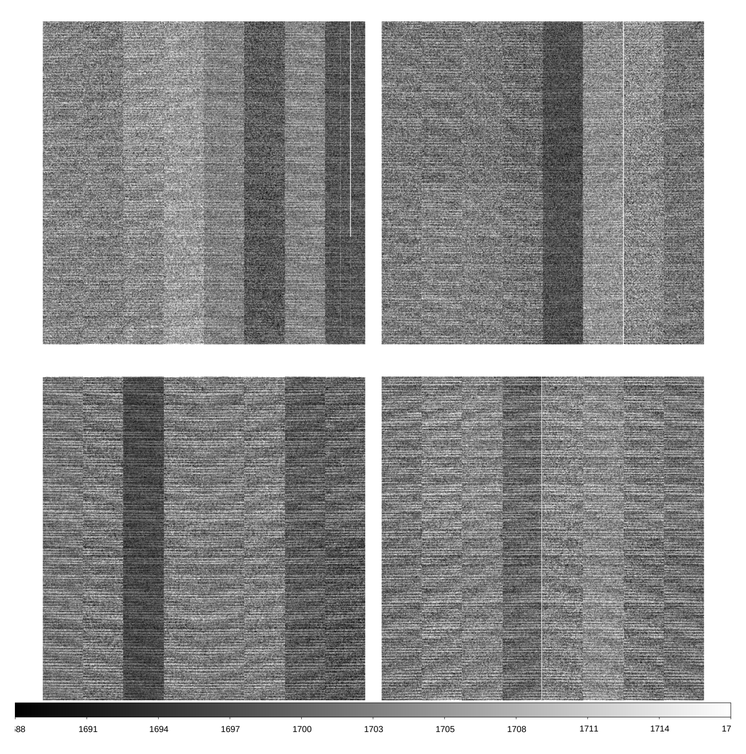
File Name	:	**xkmts.20261108.006543.fits** # 4 / 202 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	20:38:54.540			
DEC	:	-42:01:57.60			
Exposure Time	:	0	ALT	:	80.2
Airmass	:	1.01	AZ	:	1.6
Sidereal Time	:	20:37:27			
Filter ID	:	R			
Observation Date	:	2026-11-08T16:01:09			
CCD Temperature	:	-108.17			



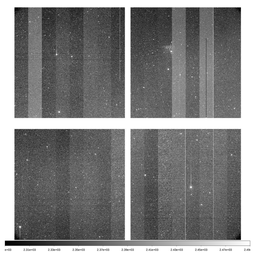
File Name : xkmts.20261108.006544.fits # 5 / 202 #
Project ID : ALL
Image Type : BIAS
Object Name : bias
RA : 20:38:54.550
DEC : -42:01:57.60
Exposure Time : 0 ALT : 80.2
Airmass : 1.01 AZ : 0.3
Sidereal Time : 20:38:36
Filter ID : R
Observation Date : 2026-11-08T16:02:18
CCD Temperature : -108.17



File Name : xkmts.20261108.006545.fits # 6 / 202 #
Project ID : ALL
Image Type : BIAS
Object Name : bias
RA : 20:38:54.530
DEC : -42:01:57.60
Exposure Time : 0   ALT : 80.2
Airmass : 1.01   AZ : -0.9
Sidereal Time : 20:39:46
Filter ID : R
Observation Date : 2026-11-08T16:03:15
CCD Temperature : -108.17

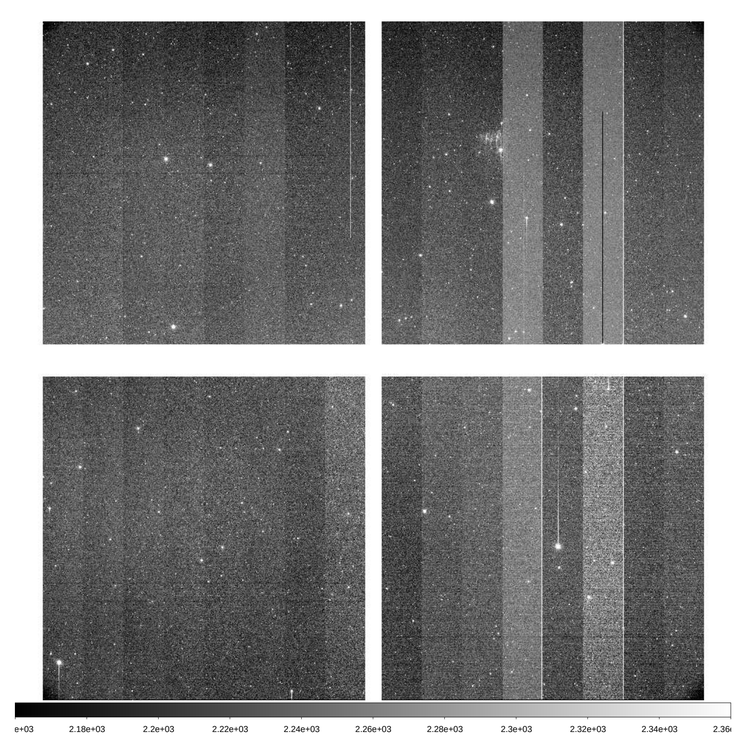


File Name	:	skynto.20261108.0065.05.fits	a r / no a		
Project ID	:	TACT			
Image Type	:	OBJECT			
Object Name	:	Rotue			
RA	:	22:55:52.590			
DEC	:	-58:48:52.20			
Exposure Time	:	30	ALT	:	55.4
Airmass	:	1.2	AZ	:	-36.2
Subtend Time	:	23:45:34			
Filter ID	:	2			
Observation Date	:	2026-11-08T18:00:42			
CCD Temperature	:	-107.88			

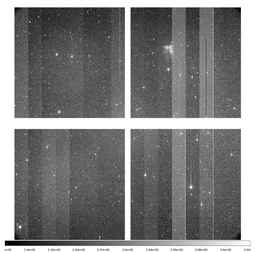


e+03 2.12e+03 2.23e+03 3.33e+03 3.37e+03 3.39e+03 3.41e+03 3.43e+03 3.46e+03 3.47e+03 3.49

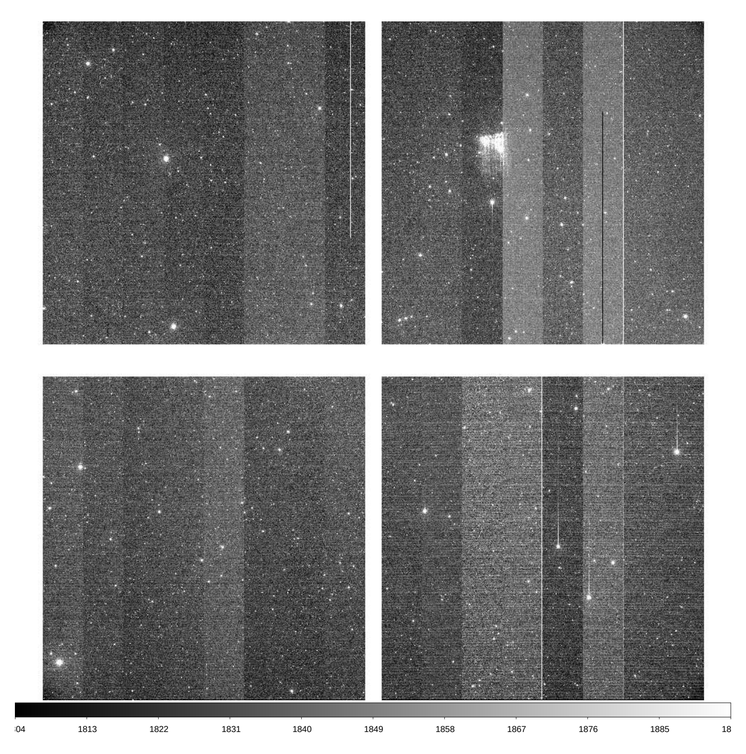
File Name	:	**xkmts.20261108.006547.fits**	# 8 / 202 #		
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	20:28:22.180			
DEC	:	-58:45:52.20			
Exposure Time	:	30	ALT	:	55.2
Airmass	:	1.22	AZ	:	-30.4
Sidereal Time	:	22:47:08			
Filter ID	:	I			
Observation Date	:	2026-11-08T18:10:17			
CCD Temperature	:	-107.93			



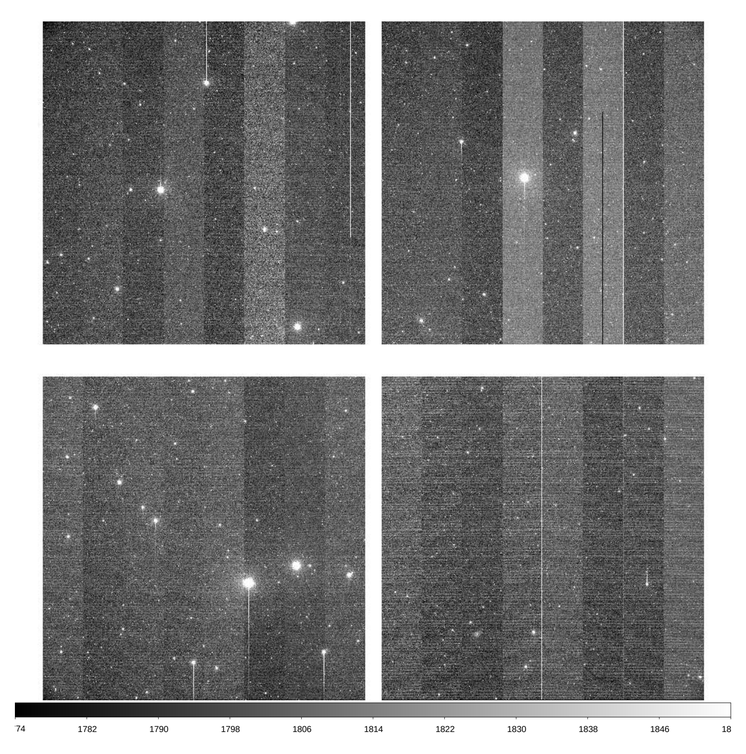
File Name	:	skynto.20201108.0065.ok.fits	a r i no a		
Project ID	:	TNT			
Image Type	:	OBJECT			
Object Name	:	gaia18cbc			
RA	:	21:49:49.80			
DEC	:	-58:45:32.30			
Exposure Time	:	60	ALT	:	55.0
Airmass	:	1.21	AZ	:	-38.6
Subtend Time	:	22:49:01			
Filter ID	:	2			
Observation Date	:	2020-11-08T18:12:10			
CCD Temperature	:	-107.68			



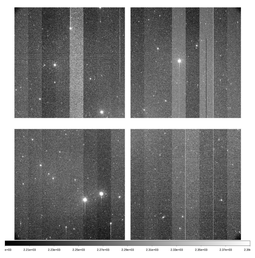
File Name : **xkmts.20261108.006549.fits** # 10 / 202 #
Project ID : TMT
Image Type : OBJECT
Object Name : **gaia19cho**
RA : 20:28:22.180
DEC : -58:45:52.30
Exposure Time : 60 ALT : 54.8
Airmass : 1.22 AZ : -30.8
Sidereal Time : 22:50:58
Filter ID : V
Observation Date : 2026-11-08T18:14:19
CCD Temperature : -107.85



File Name	:	**xkmts.20261108.006550.fits**	# 11 / 202 #		
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**gaia19ebd**			
RA	:	21:17:05.080			
DEC	:	-46:21:41.20			
Exposure Time	:	60	ALT	:	67.4
Airmass	:	1.08	AZ	:	-44.9
Sidereal Time	:	22:53:09			
Filter ID	:	V			
Observation Date	:	2026-11-08T18:16:16			
CCD Temperature	:	-107.9			

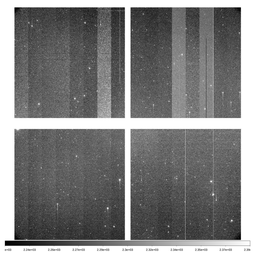


File Name	:	skynto.20201108.006551.fits	⊕ ⊙ ☾ ☉ ☿		
Project ID	:	TNT			
Image Type	:	OBJECT			
Object Name	:	**gaia19cbd**			
Filter	:	**Clear**			
DEC	:	+40:21:41.20			
Exposure Time	:	60	ALT	:	67.1
Airmass	:	1.08	AZ	:	-91.9
Subtend Time	:	2155.65			
Filter ID	:	3			
Observation Date	:	2020-11-08T18:18:25			
CCD Temperature	:	-107.95			

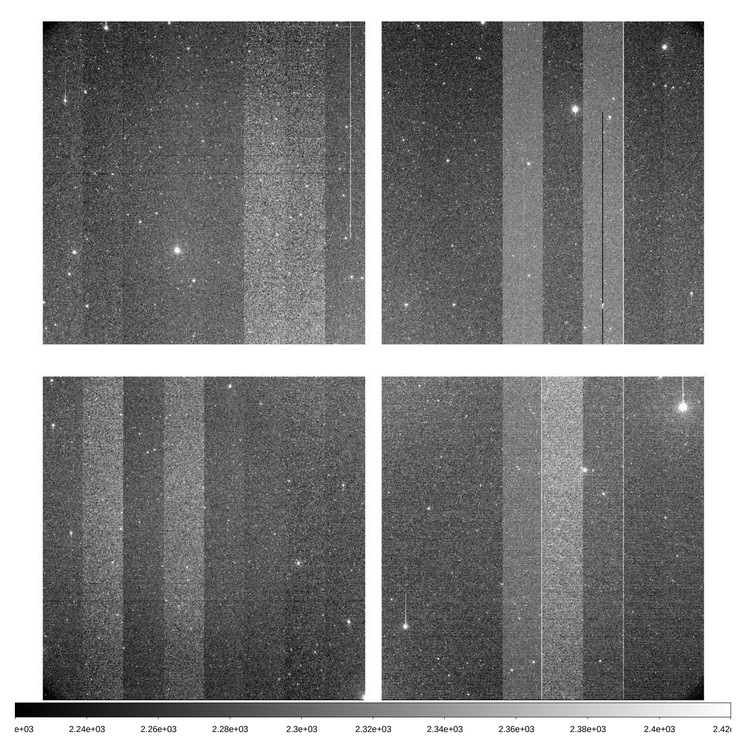


0 2.12e+03 4.24e+03 6.36e+03 8.47e+03 1.06e+04 1.27e+04 1.48e+04 1.69e+04 1.91e+04 2.12e+04 2.33e+04

File Name	:	skynto.20201108.006552.fits			
Project ID	:	TNT			
Image Type	:	OBJECT			
Object Name	:	FC20492dist			
RA	:	03:45:00.00			
DEC	:	+04:05:05.80			
Exposure Time	:	60	ALT	:	56.7
Airmass	:	1.20	AZ	:	-153.0
Subtract Time	:	2158.00			
Filter ID	:	2			
Observation Date	:	2020-11-08T18:21:16			
CCD Temperature	:	-107.94			



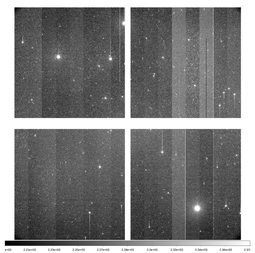
File Name : **xkmts.20261108.006553.fits** # 14 / 202 #
Project ID : TMT
Image Type : OBJECT
Object Name : **IC240424nw**
RA : 21:44:44.870
DEC : +04:03:05.80
Exposure Time : 60 ALT : 49.8
Airmass : 1.31 AZ : -151.4
Sidereal Time : 23:00:06
Filter ID : I
Observation Date : 2026-11-08T18:23:25
CCD Temperature : -107.93



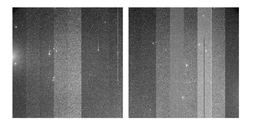
File Name	:	skyeye.20261108.006554.fits	⊕ ⊙ ☽ ☉ ☿		
Project ID	:	TNT			
Image Type	:	OBJECT			
Object Name	:	**FC20492dec**			
RA	:	03:45:00.00			
DEC	:	+03:04:05.70			
Exposure Time	:	60	ALT	:	52.3
Airmass	:	1.269	AZ	:	-152.2
Subtend Time	:	23:02:15			
Filter ID	:	2			
Observation Date	:	2026-11-08T18:25:34			
CCD Temperature	:	-107.81			

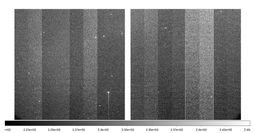


File Name	:	skootc.20201108.006555.fits	ø m / zz ø		
Project ID	:	TACT			
Image Type	:	OBJECT			
Object Name	:	**FC5045kw**			
RA	:	13:45:45.00			
DEC	:	+35:04:45.70			
Exposure Time	:	60	ALT	:	51.1
Airmass	:	1.284	AZ	:	-149.5
Subtend Time	:	2248.25			
Filter ID	:	2			
Observation Date	:	2020-11-08T18:27:33			
CCD Temperature	:	-107.96			

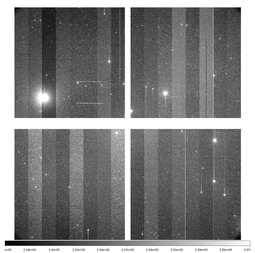


File Name	:	skynto.20261108.006556.fits	⊕ ⊙ ☾ ☉ ☿ ♂		
Project ID	:	TNT			
Image Type	:	OBJECT			
Object Name	:	[C59]SSBar			
Filter	:	Clear			
DET	:	+01:01:21.80			
Exposure Time	:	60	ALT	:	52.4
Airmass	:	1.26	AZ	:	174.8
Subtract Time	:	2106.37			
Filter ID	:	2			
Observation Date	:	2026-11-08T18:29:42			
CCD Temperature	:	-108.01			



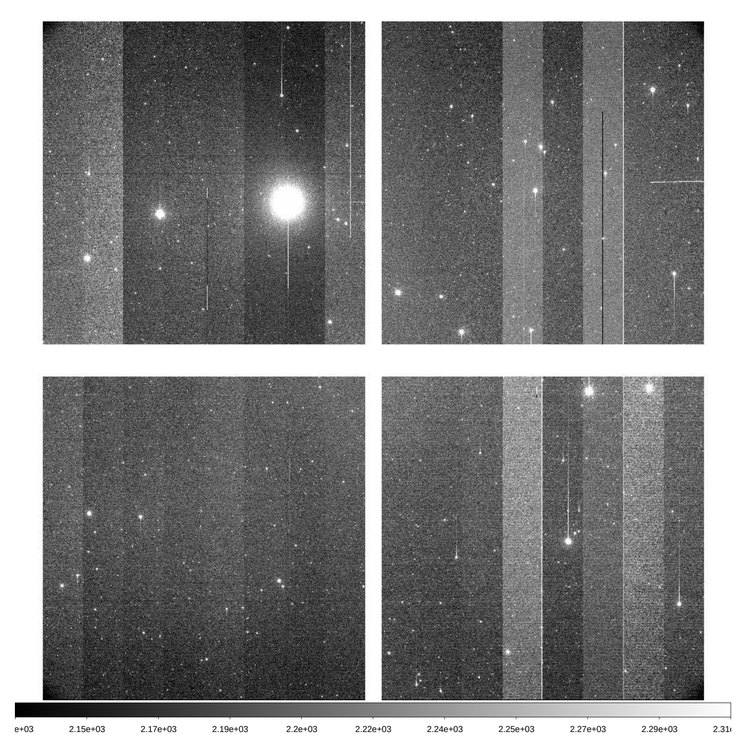


File Name	:	skynto.20201108.006557.fits	w m z zo z		
Project ID	:	TNT			
Image Type	:	OBJECT			
Object Name	:	[C59]SMBox			
RA	:	14:03:12.00			
DEC	:	+54:45:43.70			
Exposure Time	:	60	ALT	:	52.0
Airmass	:	1.269	AZ	:	178.0
Subtend Time	:	2248.35			
Filter ID	:	2			
Observation Date	:	2020-11-08T18:21:40			
CCD Temperature	:	-107.99			

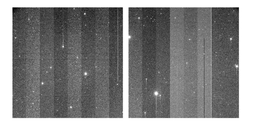


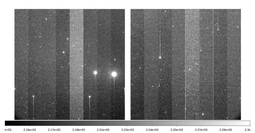
e+03 2.18e+03 2.2e+03 2.22e+03 2.24e+03 2.27e+03 2.29e+03 2.31e+03 2.33e+03 2.36e+03 2.38e+03 2.4e+03

File Name	:	xkmts.20261108.006558.fits	# 19 / 202 #	
Project ID	:	TMT		
Image Type	:	OBJECT		
Object Name	:	IC250302se		
RA	:	23:16:10.550		
DEC	:	+02:46:41.70		
Exposure Time	:	60	ALT	: 54.8
Airmass	:	1.22	AZ	: 176.2
Sidereal Time	:	23:10:32		
Filter ID	:	I		
Observation Date	:	2026-11-08T18:33:50		
CCD Temperature	:	-108.05		



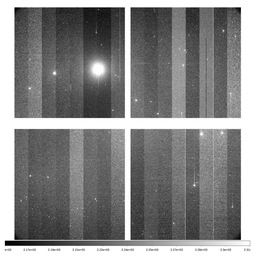
File Name	:	skynto.20261108.006559.fits	φ m / m φ		
Project ID	:	TNT			
Image Type	:	OBJECT			
Object Name	:	[C59]Hilbw			
RA	:	10:46:43.70			
DEC	:	+01:46:41.70			
Exposure Time	:	60	ALT	:	54.9
Airmass	:	1.232	AZ	:	-179.4
Subtend Time	:	23:13:45			
Filter ID	:	2			
Observation Date	:	2026-11-08T10:45:59			
CCD Temperature	:	-106.01			



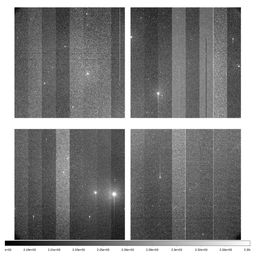


e+03 2.18e+03 2.17e+03 3.26e+03 3.25e+03 4.33e+03 4.34e+03 5.43e+03 5.42e+03 6.50e+03 6.51e+03 7.59e+03 7.58e+03 8.67e+03 8.66e+03 9.75e+03 9.74e+03 1.08e+04 1.09e+04 1.19e+04 1.20e+04 1.30e+04 1.31e+04 1.41e+04 1.42e+04 1.52e+04 1.53e+04 1.63e+04 1.64e+04 1.74e+04 1.75e+04 1.85e+04 1.86e+04 1.96e+04 1.97e+04 2.07e+04 2.08e+04 2.18e+04 2.19e+04 2.29e+04 2.30e+04 2.40e+04 2.41e+04 2.51e+04 2.52e+04 2.62e+04 2.63e+04 2.73e+04 2.74e+04 2.84e+04 2.85e+04 2.95e+04 2.96e+04 3.06e+04 3.07e+04 3.17e+04 3.18e+04 3.28e+04 3.29e+04 3.39e+04 3.40e+04 3.50e+04 3.51e+04 3.61e+04 3.62e+04 3.72e+04 3.73e+04 3.83e+04 3.84e+04 3.94e+04 3.95e+04 4.05e+04 4.06e+04 4.16e+04 4.17e+04 4.27e+04 4.28e+04 4.38e+04 4.39e+04 4.49e+04 4.50e+04 4.60e+04 4.61e+04 4.71e+04 4.72e+04 4.82e+04 4.83e+04 4.93e+04 4.94e+04 5.04e+04 5.05e+04 5.15e+04 5.16e+04 5.26e+04 5.27e+04 5.37e+04 5.38e+04 5.48e+04 5.49e+04 5.59e+04 5.60e+04 5.70e+04 5.71e+04 5.81e+04 5.82e+04 5.92e+04 5.93e+04 6.03e+04 6.04e+04 6.14e+04 6.15e+04 6.25e+04 6.26e+04 6.36e+04 6.37e+04 6.47e+04 6.48e+04 6.58e+04 6.59e+04 6.69e+04 6.70e+04 6.80e+04 6.81e+04 6.91e+04 6.92e+04 7.02e+04 7.03e+04 7.13e+04 7.14e+04 7.24e+04 7.25e+04 7.35e+04 7.36e+04 7.46e+04 7.47e+04 7.57e+04 7.58e+04 7.68e+04 7.69e+04 7.79e+04 7.80e+04 7.90e+04 7.91e+04 8.01e+04 8.02e+04 8.12e+04 8.13e+04 8.23e+04 8.24e+04 8.34e+04 8.35e+04 8.45e+04 8.46e+04 8.56e+04 8.57e+04 8.67e+04 8.68e+04 8.78e+04 8.79e+04 8.89e+04 8.90e+04 9.00e+04 9.01e+04 9.11e+04 9.12e+04 9.22e+04 9.23e+04 9.33e+04 9.34e+04 9.44e+04 9.45e+04 9.55e+04 9.56e+04 9.66e+04 9.67e+04 9.77e+04 9.78e+04 9.88e+04 9.89e+04 9.99e+04 1.00e+05 1.01e+05 1.02e+05 1.03e+05 1.04e+05 1.05e+05 1.06e+05 1.07e+05 1.08e+05 1.09e+05 1.10e+05 1.11e+05 1.12e+05 1.13e+05 1.14e+05 1.15e+05 1.16e+05 1.17e+05 1.18e+05 1.19e+05 1.20e+05 1.21e+05 1.22e+05 1.23e+05 1.24e+05 1.25e+05 1.26e+05 1.27e+05 1.28e+05 1.29e+05 1.30e+05 1.31e+05 1.32e+05 1.33e+05 1.34e+05 1.35e+05 1.36e+05 1.37e+05 1.38e+05 1.39e+05 1.40e+05 1.41e+05 1.42e+05 1.43e+05 1.44e+05 1.45e+05 1.46e+05 1.47e+05 1.48e+05 1.49e+05 1.50e+05 1.51e+05 1.52e+05 1.53e+05 1.54e+05 1.55e+05 1.56e+05 1.57e+05 1.58e+05 1.59e+05 1.60e+05 1.61e+05 1.62e+05 1.63e+05 1.64e+05 1.65e+05 1.66e+05 1.67e+05 1.68e+05 1.69e+05 1.70e+05 1.71e+05 1.72e+05 1.73e+05 1.74e+05 1.75e+05 1.76e+05 1.77e+05 1.78e+05 1.79e+05 1.80e+05 1.81e+05 1.82e+05 1.83e+05 1.84e+05 1.85e+05 1.86e+05 1.87e+05 1.88e+05 1.89e+05 1.90e+05 1.91e+05 1.92e+05 1.93e+05 1.94e+05 1.95e+05 1.96e+05 1.97e+05 1.98e+05 1.99e+05 2e

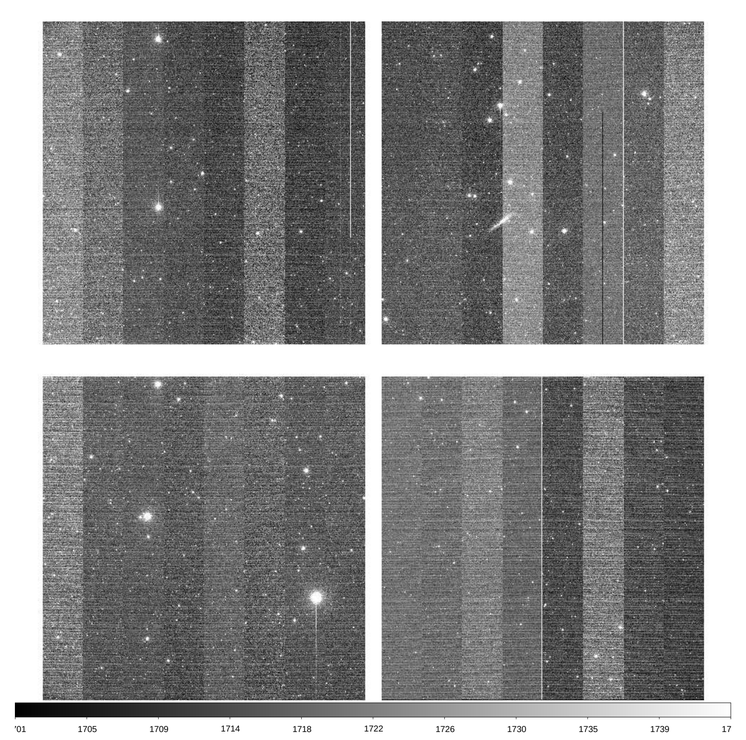
File Name	:	skynto.20261108.006560.fits	≠ ≥ ≈ ±		
Project ID	:	TNT			
Image Type	:	OBJECT			
Object Name	:	[C59039]Ise			
RA	:	10:46:42.00			
DEC	:	+03:46:41.70			
Exposure Time	:	60	ALT	:	54.9
Airmass	:	1.23	AZ	:	178.4
Subtend Time	:	23:55:48			
Filter ID	:	2			
Observation Date	:	2026-11-08T16:26:44			
CCD Temperature	:	-100.05			

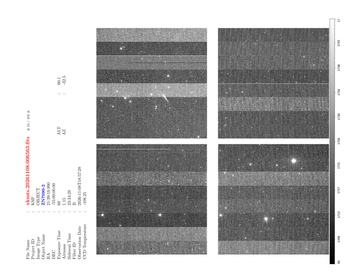


File Name	:	skyeye.20261108.006561.fits	w m / nn e		
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	[C59]Hilbw			
RA	:	03:44:43.70			
DEC	:	+43:46:41.70			
Exposure Time	:	60	ALT	:	54.9
Airmass	:	1.23	AZ	:	+77.8
Subtend Time	:	23:57:39			
Filter ID	:	2			
Observation Date	:	2026-11-08T16:46:54			
CCD Temperature	:	-106.05			

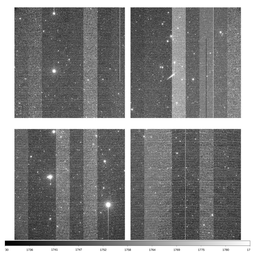


File Name	:	**xkmts.20261108.006562.fits**	# 23 / 202 #		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:19.990			
DEC	:	-55:00:00.00			
Exposure Time	:	60	ALT	:	60.3
Airmass	:	1.15	AZ	:	-32.2
Sidereal Time	:	23:32:29			
Filter ID	:	B			
Observation Date	:	2026-11-08T18:55:30			
CCD Temperature	:	-108.24			

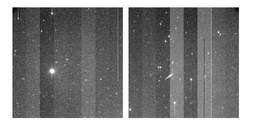


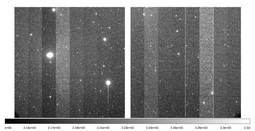


File Name	:	skynto.20201108.006564.fits	⊕ ⊙ ☽ ☉ ☿		
Project ID	:	KNP			
Image Type	:	OBJECT			
Object Name	:	**ZNTS06-2**			
RA	:	22:00:00.00			
DEC	:	-12:00:00.00			
Exposure Time	:	60	ALT	:	50.6
Airmass	:	1.30	AZ	:	-32.9
Subtract Time	:	23:36:26			
Filter ID	:	V			
Observation Date	:	2020-11-08T16:59:39			
CCD Temperature	:	-108.26			



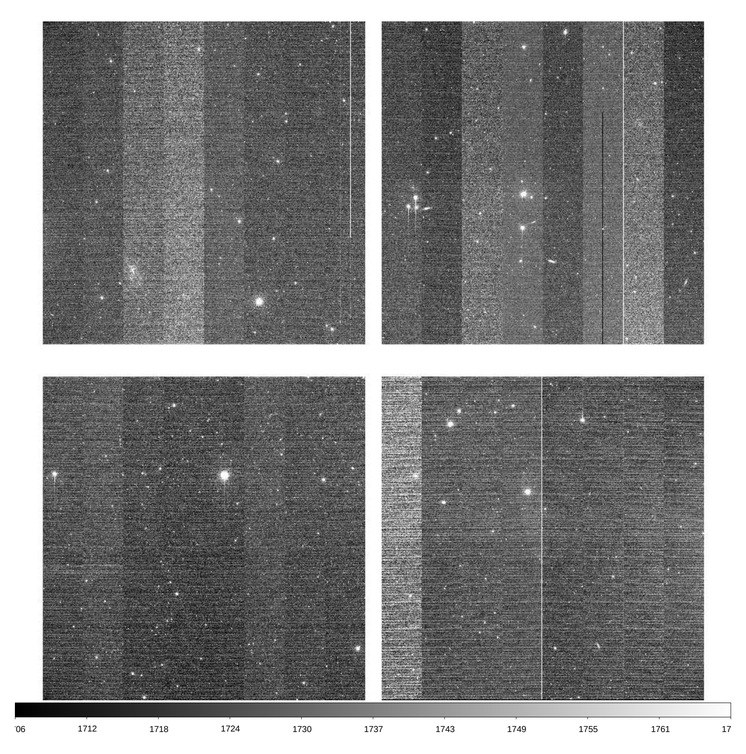
File Name	:	skynto.20261108.006565.fits	φ m / m φ		
Project ID	:	KNP			
Image Type	:	OBJECT			
Object Name	:	**ZNTS06-2**			
RA	:	00:00:00.00			
DEC	:	-53:00:00.00			
Exposure Time	:	60	ALT	:	50.6
Binning	:	2x2	AZ	:	-33.3
Subtend Time	:	23:38:48			
Filter ID	:	2			
Observation Date	:	2026-11-08T19:01:40			
CCD Temperature	:	-106.33			



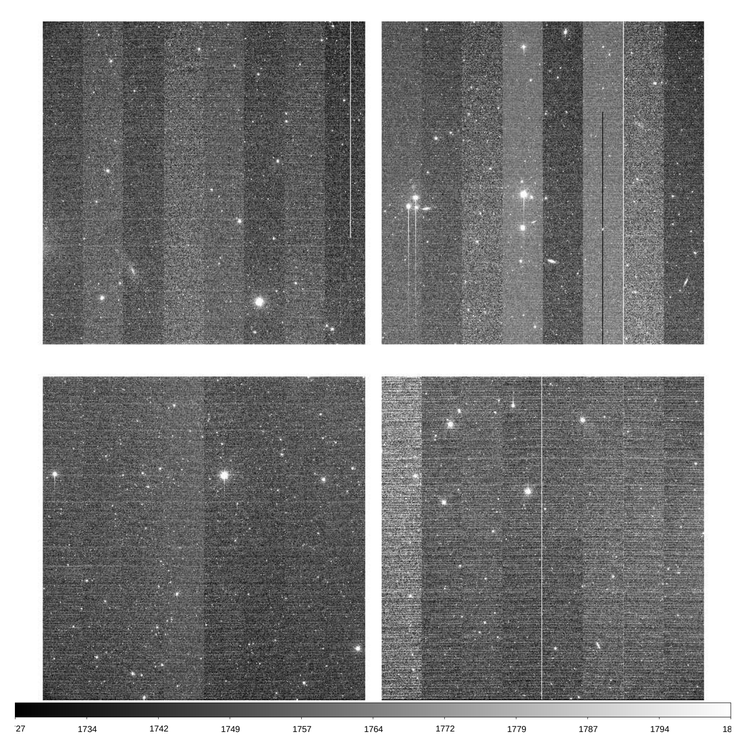


e+00 2.18e+03 4.17e+03 6.16e+03 8.15e+03 1.01e+04 1.21e+04 1.41e+04 1.61e+04 1.81e+04 2.01e+04

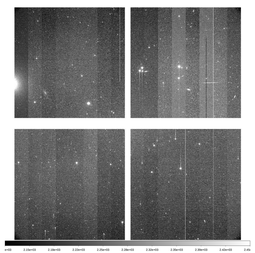
File Name : xkmts.20261108.006566.fits # 27 / 202 #
Project ID : KSP
Image Type : OBJECT
Object Name : ZIC5201-2
RA : 22:16:40.010
DEC : -46:20:00.10
Exposure Time : 60 ALT : 69.2
Airmass : 1.07 AZ : -42.0
Sidereal Time : 23:40:41
Filter ID : B
Observation Date : 2026-11-08T19:03:41
CCD Temperature : -108.08



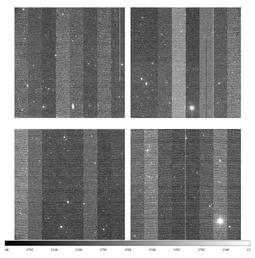
File Name	:	**xkmts.20261108.006567.fits**	# 28 / 202 #		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.000			
DEC	:	-46:20:00.10			
Exposure Time	:	60	ALT	:	68.9
Airmass	:	1.07	AZ	:	-42.5
Sidereal Time	:	23:42:38			
Filter ID	:	V			
Observation Date	:	2026-11-08T19:05:50			
CCD Temperature	:	-108.04			



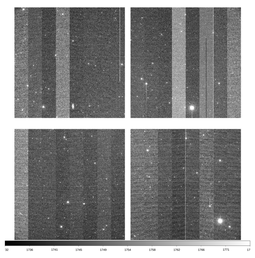
File Name	:	skynto.20261108.006568.fits	φ m / m φ		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZTC3391-2**			
RA	:	22:49:08.68			
DEC	:	+0:20:40.10			
Exposure Time	:	60	ALT	:	66.6
Airmass	:	1.09	AZ	:	-61.1
Subtend Time	:	23:44:49			
Filter ID	:	7			
Observation Date	:	2026-11-08T19:00:01			
CCD Temperature	:	-106.34			



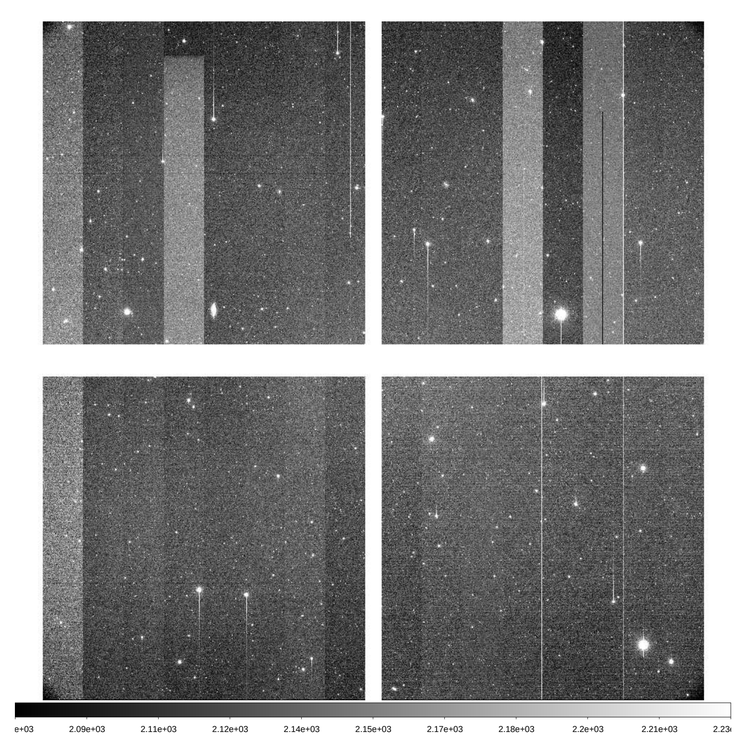
File Name	:	skasto.20201108.006569.fits	a m / zz a		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZNTS14-2**			
RA	:	00:56:48.00			
DEC	:	-28:13:08.20			
Exposure Time	:	60	ALT	:	73.5
Airmass	:	1.04	AZ	:	-107.3
Subtend Time	:	23:47:15			
Filter ID	:	R			
Observation Date	:	2020-11-08T19:10:13			
CCD Temperature	:	-106.47			



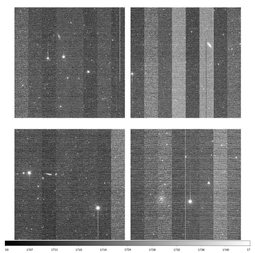
File Name	:	skoste.20201108.006570.fits	a n / zo a		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZNTS14-2**			
RA	:	09:59:48.00			
DEC	:	-24:13:00.00			
Exposure Time	:	60	ALT	:	73.1
Airmass	:	1.04	AZ	:	-168.6
Subtract Time	:	23:49:11			
Filter ID	:	V			
Observation Date	:	2020-11-08T19:12:23			
CCD Temperature	:	-106.52			



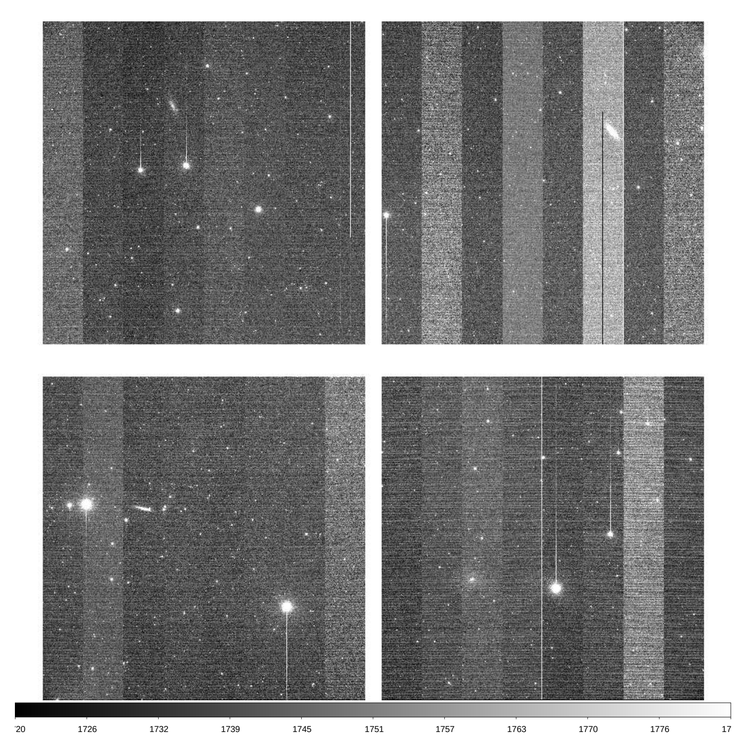
File Name	:	xkmts.20261108.006571.fits	# 32 / 202 #		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.010			
DEC	:	-26:13:00.10			
Exposure Time	:	60	ALT	:	72.7
Airmass	:	1.05	AZ	:	-105.9
Sidereal Time	:	23:51:23			
Filter ID	:	I			
Observation Date	:	2026-11-08T19:14:20			
CCD Temperature	:	-108.55			



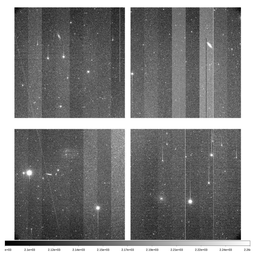
File Name	:	skynto.20201108.006572.fits	a m / zz a		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZNTdJ4-1**			
RA	:	04:04:48.00			
DEC	:	+0:12:08.20			
Exposure Time	:	60	ALT	:	77.0
Airmass	:	1.03	AZ	:	-89.4
Subtend Time	:	23:53:30			
Filter ID	:	R			
Observation Date	:	2020-11-08T19:16:27			
CCD Temperature	:	-108.58			



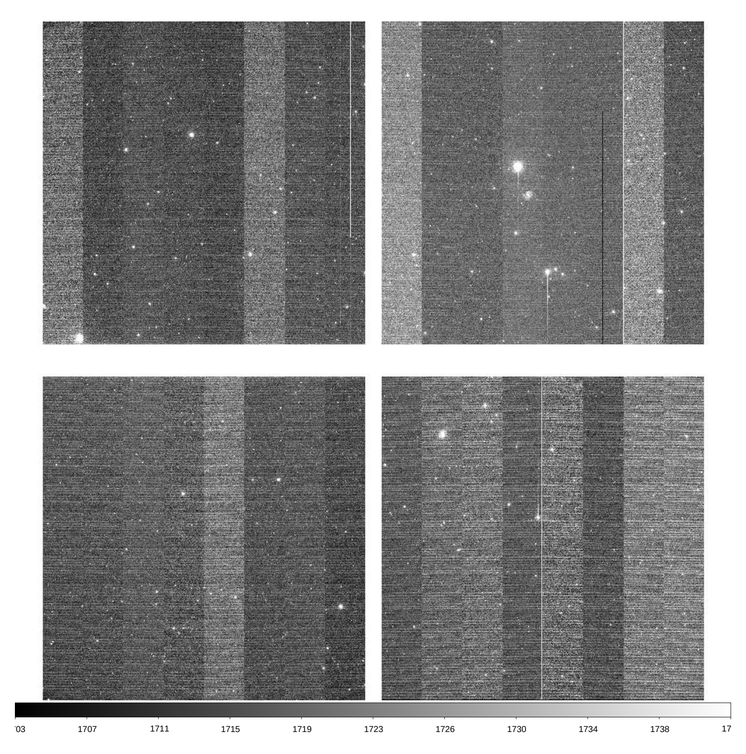
File Name : xkmts.20261108.006573.fits # 34 / 202 #
Project ID : KSP
Image Type : OBJECT
Object Name : ZN7424-1
RA : 22:59:00.010
DEC : -40:23:00.10
Exposure Time : 60 ALT : 76.7
Airmass : 1.03 AZ : -49.3
Sidereal Time : 23:55:26
Filter ID : V
Observation Date : 2026-11-08T19:18:36
CCD Temperature : -108.27



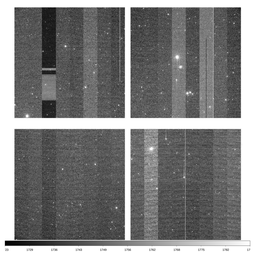
File Name	:	skynte.20261108.006574.fits	a m / zz a		
Project ID	:	KNF			
Image Type	:	OBJECT			
Object Name	:	**ZNTd24-1**			
RA	:	00:00:00.00			
DEC	:	+0:12:00.00			
Exposure Time	:	60	ALT	:	76.3
Airmass	:	1.03	AZ	:	-50.3
Subtend Time	:	23:57:39			
Filter ID	:	7			
Observation Date	:	2026-11-08T19:20:35			
CCD Temperature	:	-108.6			



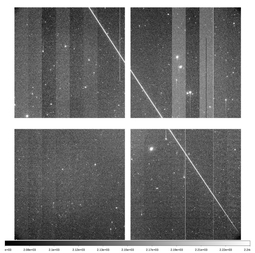
File Name : xkmts.20261108.006575.fits # 36 / 202 #
Project ID : KSP
Image Type : OBJECT
Object Name : **ZN7412-2**
RA : 22:58:30.020
DEC : -43:10:00.10
Exposure Time : 60 ALT : 74.3
Airmass : 1.04 AZ : -42.3
Sidereal Time : 23:59:36
Filter ID : B
Observation Date : 2026-11-08T19:22:45
CCD Temperature : -108.59



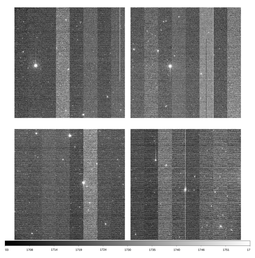
File Name	:	skynto.20201108.006576.fits	a st r ero s		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZNTd13-2**			
RA	:	13:09:48.09			
DEC	:	+53:03:08.10			
Exposure Time	:	60	ALT	:	74.6
Airmass	:	1.04	AZ	:	-83.2
Subtend Time	:	0045.47			
Filter ID	:	V			
Observation Date	:	2020-11-08T19:24:56			
CCD Temperature	:	-100.62			



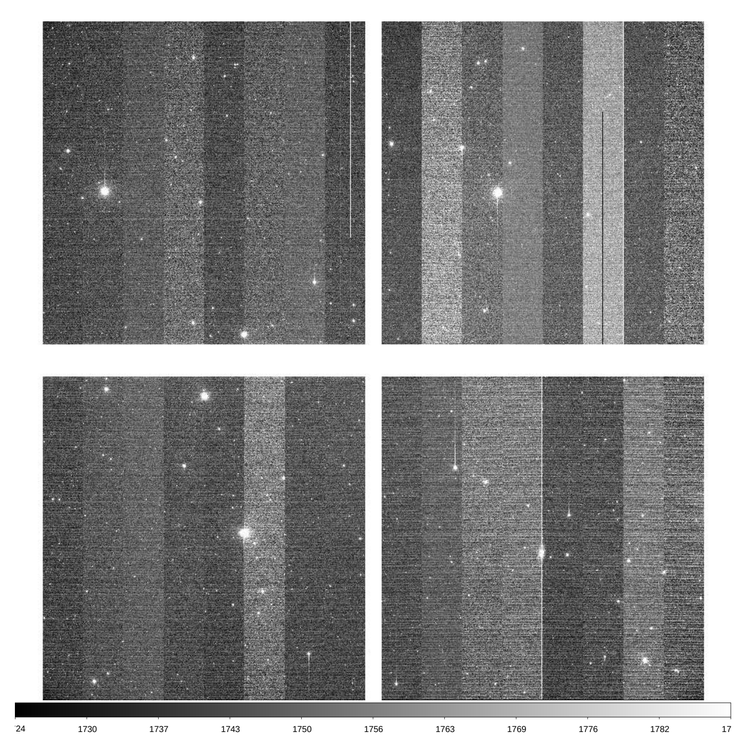
File Name	:	skootc.20261108.006377.fits	*w m z zcc w*		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZNTd19-2**			
RA	:	13:04:08.00			
DEC	:	+21:03:00.10			
Exposure Time	:	60	ALT	:	73.7
Airmass	:	1.04	AZ	:	+84.3
Subtract Time	:	20:03:39			
Filter ID	:	3			
Observation Date	:	2026-11-08T19:27:07			
CCD Temperature	:	-108.65			



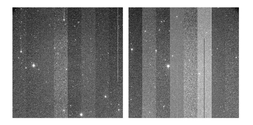
File Name	:	skysto.20201108.006578.fits	a m / zz a		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**EN0718-2**			
RA	:	07:20:44.00			
DEC	:	-27:20:06.10			
Exposure Time	:	60	ALT	:	83.0
Airmass	:	1.01	AZ	:	-42.9
Subtend Time	:	10:08:19			
Filter ID	:	B			
Observation Date	:	2020-11-08T19:29:19			
CCD Temperature	:	-109.66			

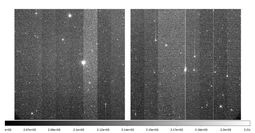


File Name	:	**xkmts.20261108.006579.fits**	# 40 / 202 #		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:20:00.20			
Exposure Time	:	60	ALT	:	82.7
Airmass	:	1.01	AZ	:	-45.3
Sidereal Time	:	00:08:21			
Filter ID	:	V			
Observation Date	:	2026-11-08T19:31:29			
CCD Temperature	:	-108.66			



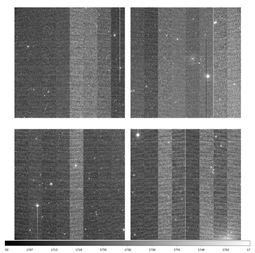
File Name	:	skasto.20261108.006580.fits	w m / zz z		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**EN0718-2**			
RA	:	07:20:00.00			
DEC	:	-27:29:06.10			
Exposure Time	:	60	ALT	:	82.4
Airmass	:	1.00	AZ	:	-67.4
Subexpt Time	:	10:10:30			
Filter ID	:	3			
Observation Date	:	2026-11-08T19:33:38			
CCD Temperature	:	-100.69			



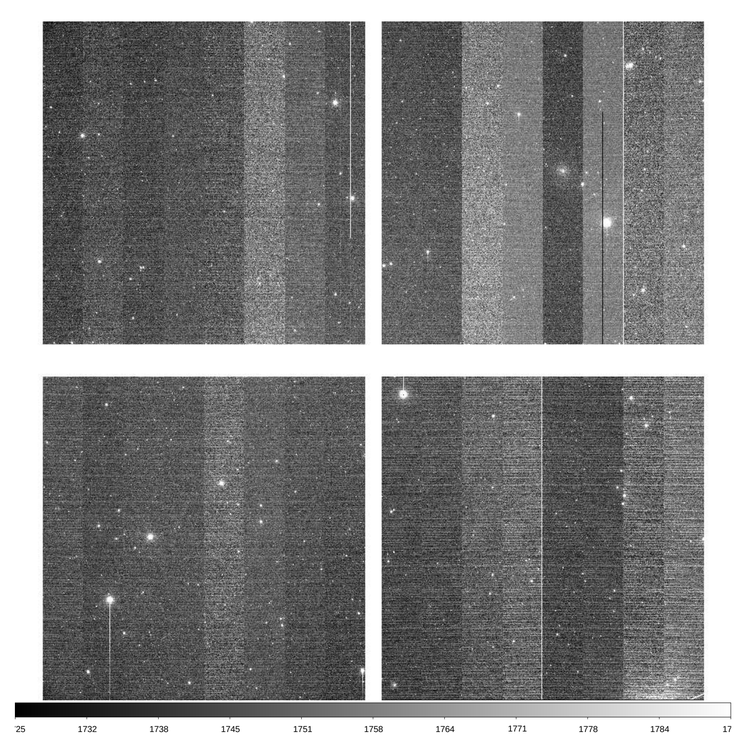


e+03 2.07e+03 4.06e+03 6.1e+03 8.13e+03 1.04e+04 1.24e+04 1.47e+04 1.68e+04 1.88e+04 2.1e+

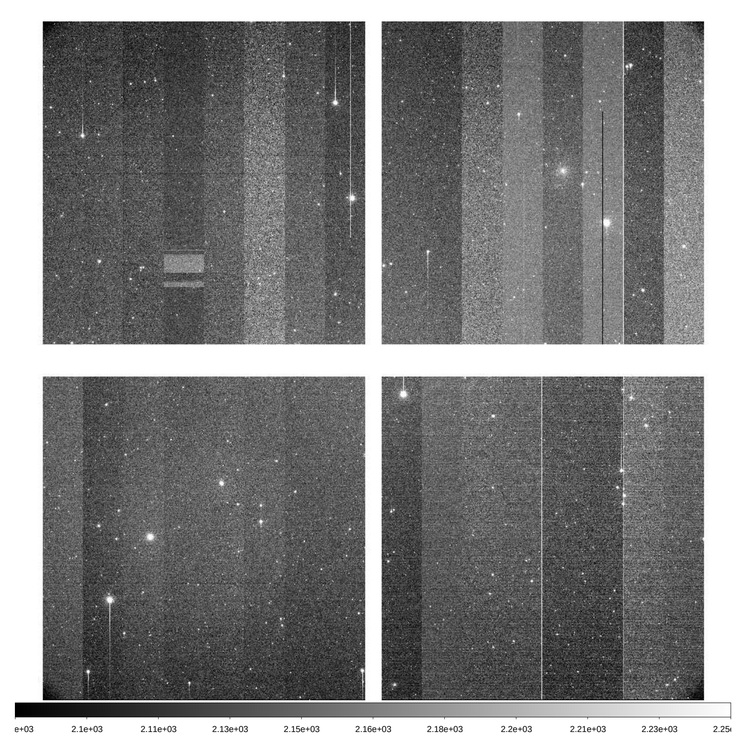
File Name	:	skynto.20201108.006581.fits	ø w ∩ ∞ ø		
Project ID	:	KNP			
Image Type	:	OBJECT			
Object Name	:	**ZICMB3-3**			
RA	:	10:44:00.00			
DEC	:	-56:42:00.10			
Exposure Time	:	60	ALT	:	82.1
Airmass	:	1.01	AZ	:	-54.9
Subtend Time	:	10:12:46			
Filter ID	:	R			
Observation Date	:	2020-11-08T10:35:47			
CCD Temperature	:	-108.71			



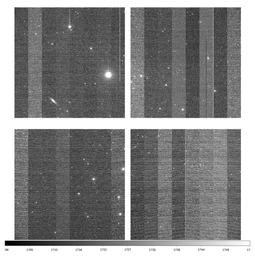
File Name : xkmts.20261108.006582.fits # 43 / 202 #
Project ID : KSP
Image Type : OBJECT
Object Name : ZIC5332-2
RA : 23:37:30.020
DEC : -36:42:00.00
Exposure Time : 60 ALT : 81.8
Airmass : 1.01 AZ : -55.9
Sidereal Time : 00:14:50
Filter ID : V
Observation Date : 2026-11-08T19:37:57
CCD Temperature : -108.73



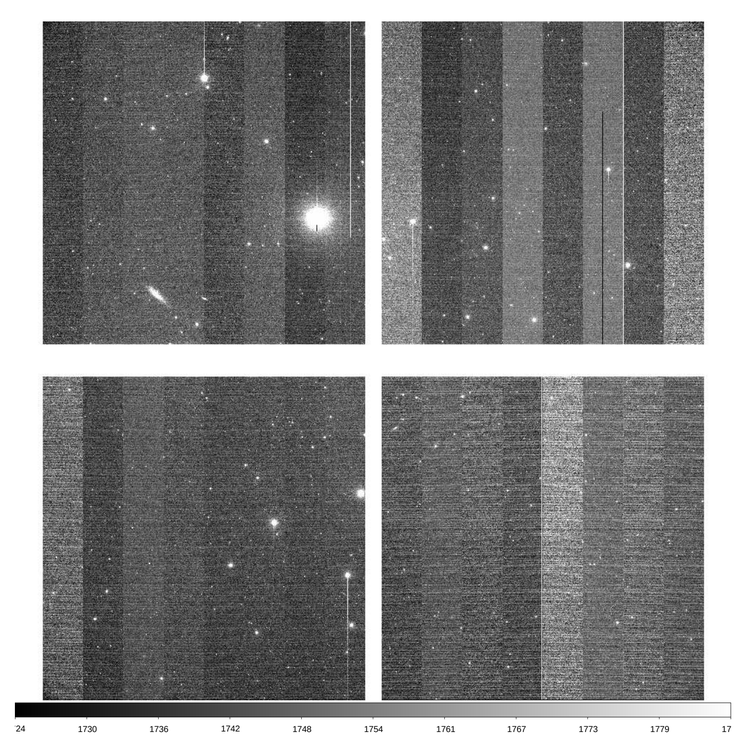
File Name	:	**xkmts.20261108.006583.fits**	# 44 / 202 #		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:42:00.10			
Exposure Time	:	60	ALT	:	81.4
Airmass	:	1.01	AZ	:	-57.3
Sidereal Time	:	00:17:01			
Filter ID	:	I			
Observation Date	:	2026-11-08T19:40:07			
CCD Temperature	:	-108.75			



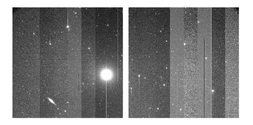
File Name	:	**skontz.20201108.006584.fits**	*w m z zm u*		
Project ID	:	KNP			
Image Type	:	OBJECT			
Object Name	:	**ZTF18a**			
RA	:	00:42:44.610			
DEC	:	+23:29:06.30			
Exposure Time	:	60	ALT	:	87.4
Airmass	:	1.01	AZ	:	64.0
Subtend Time	:	09:59:11			
Filter ID	:	3			
Observation Date	:	2020-11-08T19:42:04			
CCD Temperature	:	-106.47			

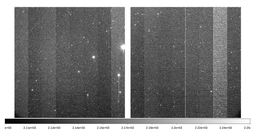


File Name : xkmts.20261108.006585.fits # 46 / 202 #
Project ID : KSP
Image Type : OBJECT
Object Name : **ZN134-1**
RA : 00:27:10.010
DEC : -33:28:00.30
Exposure Time : 60 ALT : 87.8
Airmass : 1.00 AZ : 59.6
Sidereal Time : 00:21:09
Filter ID : V
Observation Date : 2026-11-08T19:44:14
CCD Temperature : -108.69



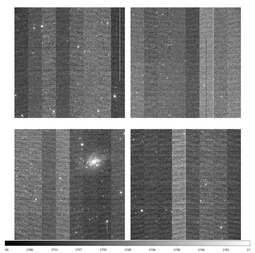
File Name	:	skynto.20201108.006586.fits	a st r ono m		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZV434-v**			
RA	:	22:29:40.610			
DEC	:	+23:19:06.20			
Exposure Time	:	60	ALT	:	88.1
Binning	:	1x1	AZ	:	53.7
Subtend Time	:	18:23.19			
Filter ID	:	1			
Observation Date	:	2020-11-08T19:46:25			
CCD Temperature	:	-108.78			



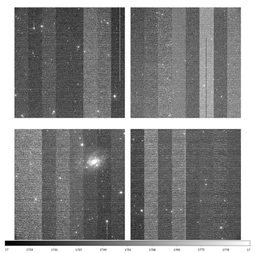


e+00 2.11e+03 4.21e+03 6.32e+03 8.43e+03 1.05e+04 1.26e+04 1.48e+04 1.69e+04 1.90e+04 2.11e+04 2.32e+04 2.53e+04 2.74e+04 2.95e+04 3.16e+04 3.37e+04 3.58e+04 3.79e+04 4.00e+04 4.21e+04 4.42e+04 4.63e+04 4.84e+04 5.05e+04 5.26e+04 5.47e+04 5.68e+04 5.89e+04 6.10e+04 6.31e+04 6.52e+04 6.73e+04 6.94e+04 7.15e+04 7.36e+04 7.57e+04 7.78e+04 7.99e+04 8.20e+04 8.41e+04 8.62e+04 8.83e+04 9.04e+04 9.25e+04 9.46e+04 9.67e+04 9.88e+04 1.01e+05 1.03e+05 1.05e+05 1.07e+05 1.09e+05 1.11e+05 1.13e+05 1.15e+05 1.17e+05 1.19e+05 1.21e+05 1.23e+05 1.25e+05 1.27e+05 1.29e+05 1.31e+05 1.33e+05 1.35e+05 1.37e+05 1.39e+05 1.41e+05 1.43e+05 1.45e+05 1.47e+05 1.49e+05 1.51e+05 1.53e+05 1.55e+05 1.57e+05 1.59e+05 1.61e+05 1.63e+05 1.65e+05 1.67e+05 1.69e+05 1.71e+05 1.73e+05 1.75e+05 1.77e+05 1.79e+05 1.81e+05 1.83e+05 1.85e+05 1.87e+05 1.89e+05 1.91e+05 1.93e+05 1.95e+05 1.97e+05 1.99e+05 2.01e+05 2.03e+05 2.05e+05 2.07e+05 2.09e+05 2.11e+05 2.13e+05 2.15e+05 2.17e+05 2.19e+05 2.21e+05 2.23e+05 2.25e+05

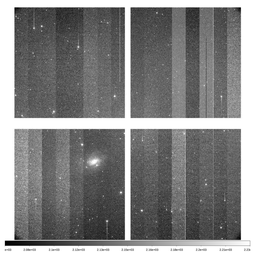
File Name	:	**skynto.20201108.006587.fits** *w m z zn s*			
Project ID	:	KNP			
Image Type	:	OBJECT			
Object Name	:	**N3864**			
RA	:	11:44:34.020			
DEC	:	+27:29:41.20			
Exposure Time	:	60	ALT	:	81.9
Airmass	:	1.01	AZ	:	49.9
Subtend Time	:	08:25:29			
Filter ID	:	26			
Observation Date	:	2020-11-08T19:48:33			
CCD Temperature	:	-100.8			



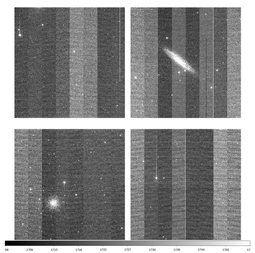
File Name	:	skynto.20201108.006588.fits	*w m z nn n*		
Project ID	:	KNF			
Image Type	:	OBJECT			
Object Name	:	N3864			
RA	:	11:44:34.030			
DEC	:	+27:29:45.80			
Exposure Time	:	60	ALT	:	82.2
Airmass	:	1.009	AZ	:	48.8
Subtend Time	:	18:57:39			
Filter ID	:	V			
Observation Date	:	2020-11-08T19:50:43			
CCD Temperature	:	-100.8			



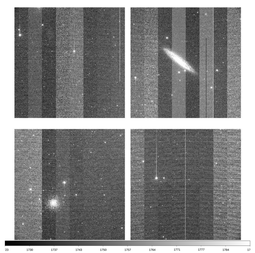
File Name	:	skynto.20261108.006589.fits	w m z zzz z		
Project ID	:	KNF			
Image Type	:	OBJECT			
Object Name	:	**N3864**			
RA	:	11:44:54.693			
DEC	:	+27:29:34.10			
Exposure Time	:	60	ALT	:	82.4
Airmass	:	1.01	AZ	:	45.9
Subtend Time	:	19:29:49			
Filter ID	:	2			
Observation Date	:	2026-11-08T19:52:52			
CCD Temperature	:	-106.8			



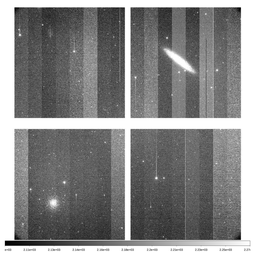
File Name	:	skynto.20201108.006590.fits	ø m / ø ø		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**IN203-**			
RA	:	22:49:40.400			
DEC	:	-21:52:00.00			
Exposure Time	:	60	ALT	:	82.1
Airmass	:	1.01	AZ	:	144.5
Subtend Time	:	08:33.19			
Filter ID	:	R			
Observation Date	:	2020-11-08T19:54:50			
CCD Temperature	:	-108.84			



File Name	:	**skontz.20201108.006591.fits**			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**IN203-**			
RA	:	22:03:49.400			
DEC	:	-23:12:04.30			
Exposure Time	:	60	ALT	:	82.3
Airmass	:	1.00	AZ	:	146.2
Subtract Time	:	00:33:51			
Filter ID	:	V			
Observation Date	:	2020-11-08T19:56:59			
CCD Temperature	:	-100.87			

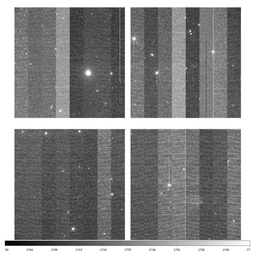


File Name	:	skynto.20261108.006592.fits	ø ™ ☆ ™ ø		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**IN203**			
RA	:	05:46:49.410			
DEC	:	-23:12:06.10			
Exposure Time	:	60	ALT	:	82.5
Binning	:	1x1	AZ	:	149.4
Subtend Time	:	19:36:06			
Filter ID	:	2			
Observation Date	:	2026-11-08T19:59:09			
CCD Temperature	:	-106.9			

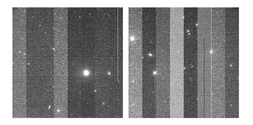


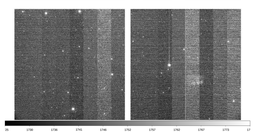
e+03 2.11e+03 2.12e+03 3.14e+03 3.16e+03 3.18e+03 3.2e+03 3.21e+03 3.23e+03 3.25e+03 3.27e+03 3.27e+03

File Name	:	**skynto.20201108.006593.fits**	φ 70.1 δ 89.9		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**2NMA-0**			
RA	:	07:40:00.630			
DEC	:	+57:30:00.20			
Exposure Time	:	60	ALT	:	61.8
Airmass	:	1.14	AZ	:	148.8
Subtract Time	:	09:08:21			
Filter ID	:	R			
Observation Date	:	2020-11-08T20:05:11			
CCD Temperature	:	-100.93			

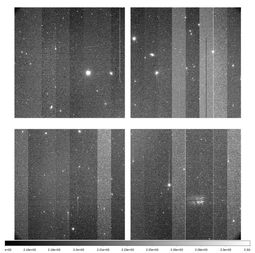


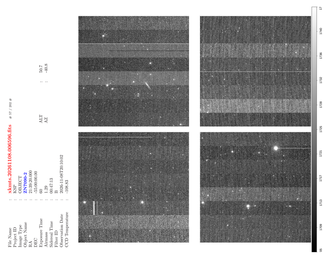
File Name	:	skynte.20201108.006104.fits	a m i zo a		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**2NMa-b**			
RA	:	07:46:40.630			
DEC	:	+57:39:06.20			
Exposure Time	:	60	ALT	:	62.0
Airmass	:	1.13	AZ	:	140.7
Subtract Time	:	09:49:18			
Filter ID	:	V			
Observation Date	:	2020-11-08T20:03:21			
CCD Temperature	:	-100.93			



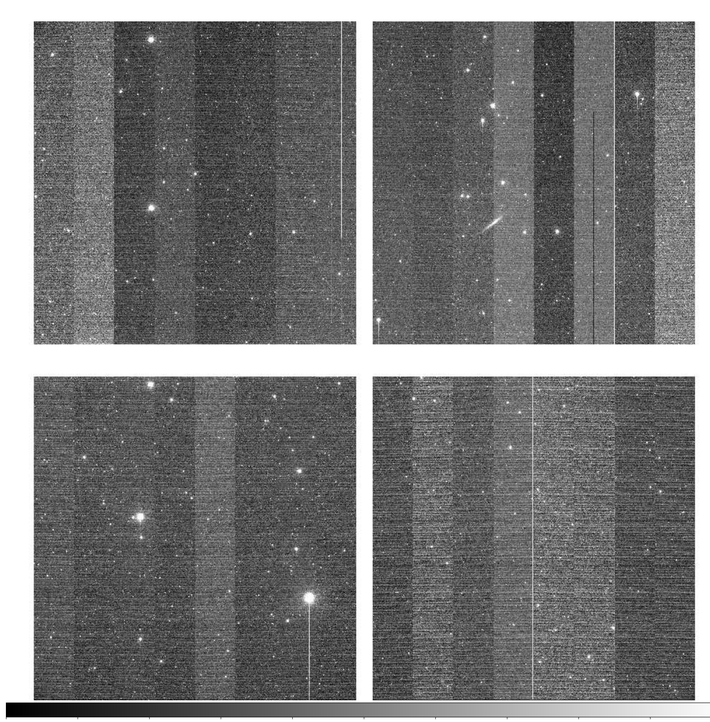


File Name	:	skasto.20201108.006595.fits	a m i n s		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**2NSkb-6**			
RA	:	07:56:00.630			
DEC	:	+57:39:06.20			
Exposure Time	:	60	ALT	:	62.3
Airmass	:	1.13	AZ	:	156.8
Subtend Time	:	10:42:29			
Filter ID	:	2			
Observation Date	:	2020-11-08T20:05:31			
CCD Temperature	:	-106.9			

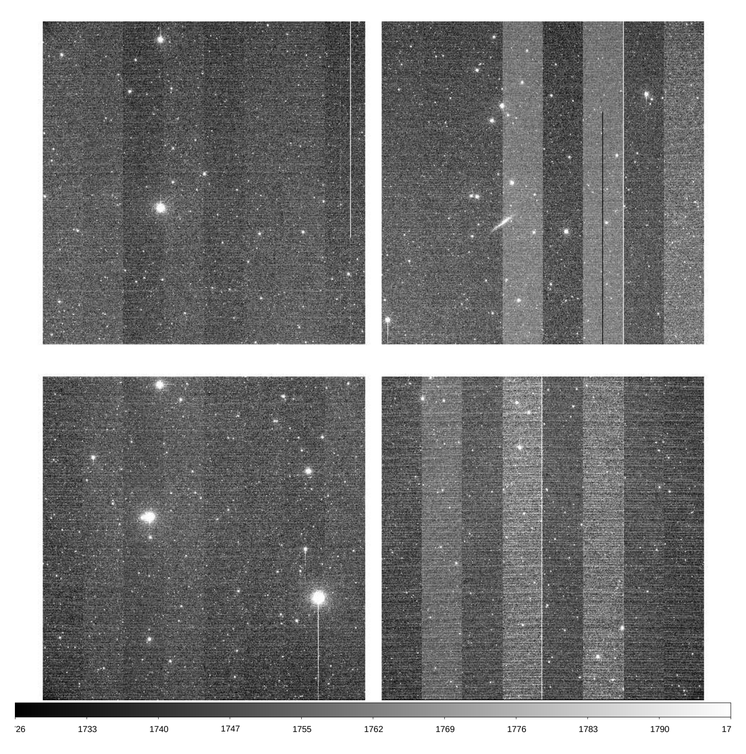




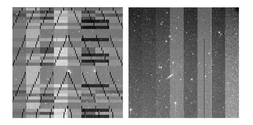
File Name	:	**xkmts.20261108.006597.fits**	# 58 / 202 #		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:19.990			
DEC	:	-55:00:00.00			
Exposure Time	:	60	ALT	:	50.4
Airmass	:	1.30	AZ	:	-41.0
Sidereal Time	:	00:49:12			
Filter ID	:	B			
Observation Date	:	2026-11-08T20:12:13			
CCD Temperature	:	-108.53			

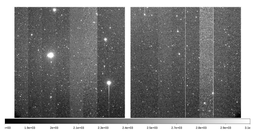


File Name	:	xkmts.20261108.006598.fits	# 59 / 202 #		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	ZN7090-2			
RA	:	21:39:19.990			
DEC	:	-54:59:59.90			
Exposure Time	:	60	ALT	:	50.1
Airmass	:	1.30	AZ	:	-41.1
Sidereal Time	:	00:51:25			
Filter ID	:	V			
Observation Date	:	2026-11-08T20:14:26			
CCD Temperature	:	-108.76			

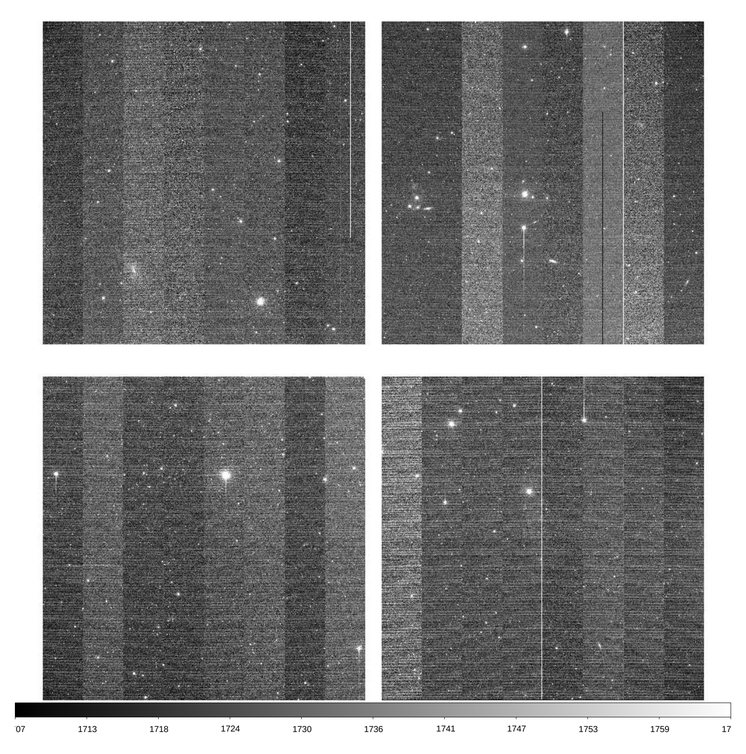


File Name	:	skynto.20201108.006599.fits	a m / zz a		
Project ID	:	KNF			
Image Type	:	OBJECT			
Object Name	:	**ZNTS06-2**			
RA	:	21:04:48.00			
DEC	:	-14:58:58.80			
Exposure Time	:	60	ALT	:	49.4
Airmass	:	1.31	AZ	:	-81.2
Subtend Time	:	00:53:39			
Filter ID	:	3			
Observation Date	:	2020-11-08T20:16:26			
CCD Temperature	:	-108.91			

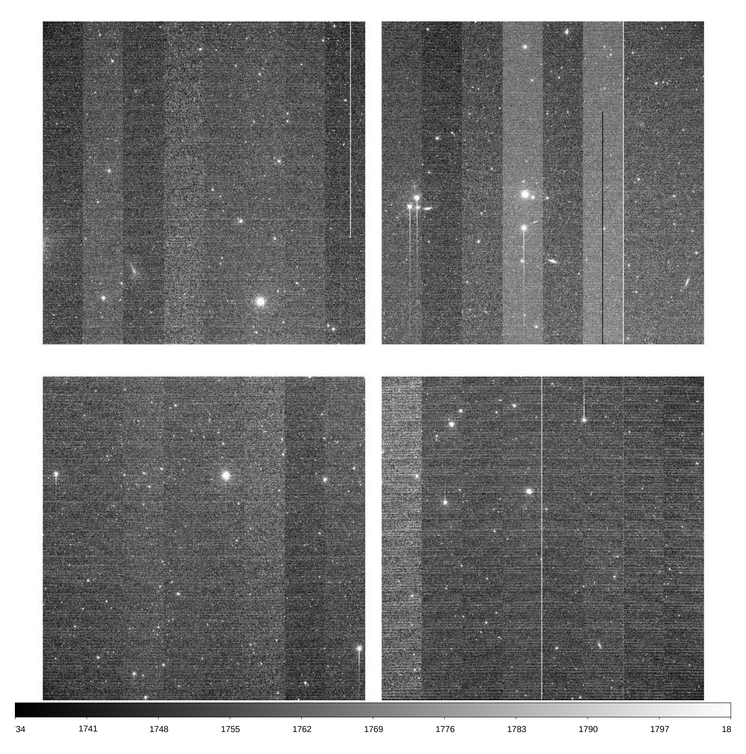




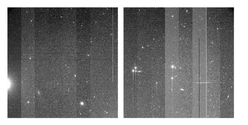
File Name : xkmts.20261108.006600.fits # 61 / 202 #
Project ID : KSP
Image Type : OBJECT
Object Name : ZIC5201-2
RA : 22:16:40.010
DEC : -46:20:00.00
Exposure Time : 60 ALT : 57.2
Airmass : 1.19 AZ : -53.3
Sidereal Time : 00:55:39
Filter ID : B
Observation Date : 2026-11-08T20:18:26
CCD Temperature : -108.95

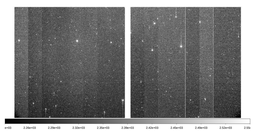


File Name	:	xkmts.20261108.006601.fits	# 62 / 202 #		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.000			
DEC	:	-46:20:00.00			
Exposure Time	:	60	ALT	:	56.9
Airmass	:	1.19	AZ	:	-53.4
Sidereal Time	:	00:57:36			
Filter ID	:	V			
Observation Date	:	2026-11-08T20:20:23			
CCD Temperature	:	-108.94			



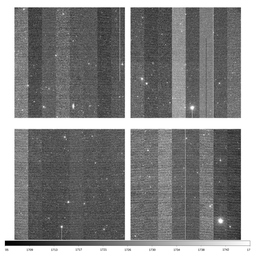
File Name	:	skynto.20261108.006602.fits			
Project ID	:	KNF			
Image Type	:	OBJECT			
Object Name	:	**ZTC3201-2**			
Filter	:	**Clear**			
DET	:	-16:19:20.80			
Exposure Time	:	60	ALT	:	56.6
Airmass	:	1.2	AZ	:	-53.6
Subtend Time	:	00:59:34			
Filter ID	:	3			
Observation Date	:	2026-11-08T20:22:33			
CCD Temperature	:	-106.95			



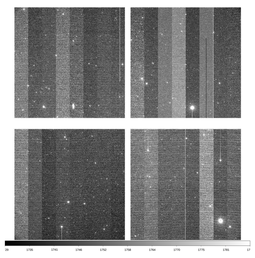


e+03 2.18e+03 4.35e+03 6.53e+03 8.70e+03 1.09e+04 1.31e+04 1.52e+04 1.74e+04 1.96e+04 2.18e+04

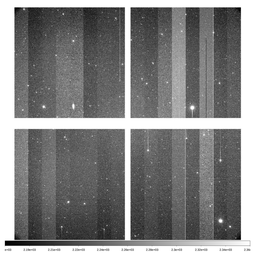
File Name	:	**skynto.20201108.006603.fits**	φ ra / zzz φ		
Project ID	:	KNP			
Image Type	:	OBJECT			
Object Name	:	**ZNTS14-2**			
RA	:	18:00:00.00			
DEC	:	-24:13:00.00			
Exposure Time	:	60	ALT	:	56.0
Airmass	:	1.20	AZ	:	-91.5
Subtend Time	:	10:01:43			
Filter ID	:	R			
Observation Date	:	2020-11-08T20:24:43			
CCD Temperature	:	-100			



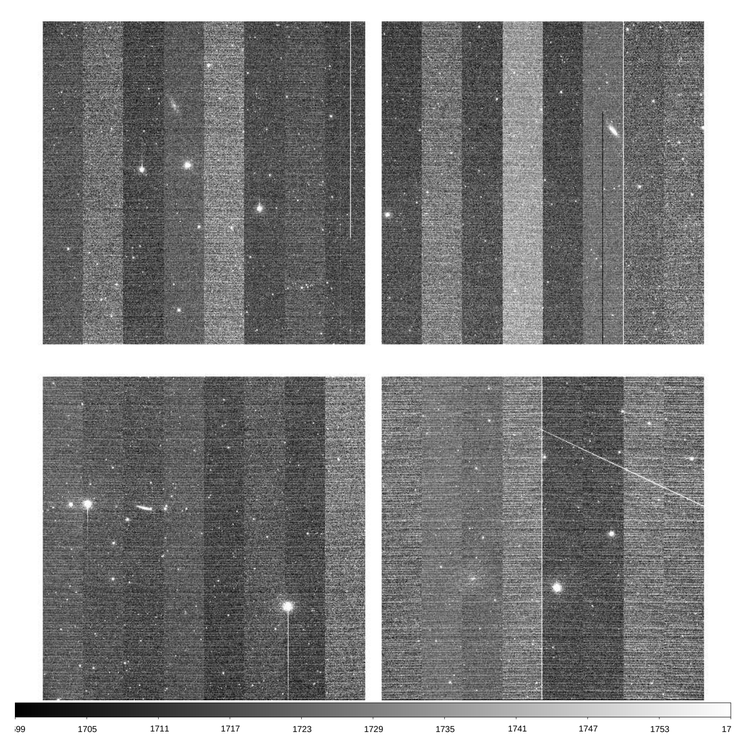
File Name	:	**skoets.20201108.006604.fits**	a m i zz a		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZNTS14-2**			
RA	:	00:56:49.68			
DEC	:	-28:13:08.00			
Exposure Time	:	60	ALT	:	57.5
Airmass	:	1.19	AZ	:	-91.2
Subtract Time	:	0:0:55.5			
Filter ID	:	V			
Observation Date	:	2020-11-08T20:26:53			
CCD Temperature	:	-100.02			



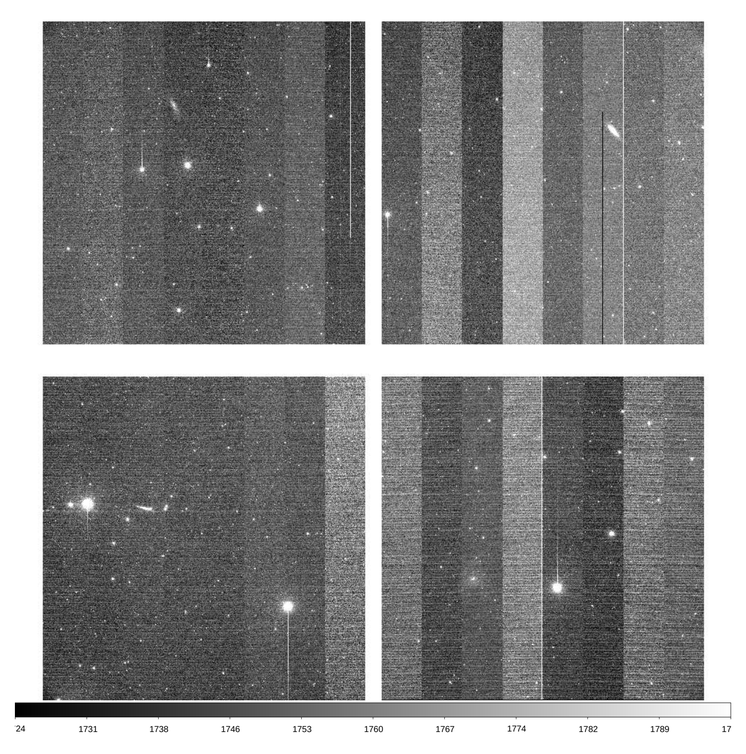
File Name	:	skoste.20261108.006605.fits	a m / zz a		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZNTS14-2**			
RA	:	00:00:00.00			
DEC	:	-24:13:00.00			
Exposure Time	:	60	ALT	:	57.6
Airmass	:	1.18	AZ	:	-90.9
Subtract Time	:	21:06:01			
Filter ID	:	2			
Observation Date	:	2026-11-08T20:29:02			
CCD Temperature	:	-100.01			



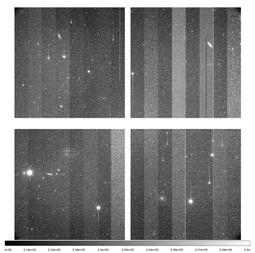
File Name	:	xkmts.20261108.006606.fits	# 67 / 202 #		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	ZN7424-1			
RA	:	22:59:00.010			
DEC	:	-40:23:00.00			
Exposure Time	:	60	ALT	:	63.3
Airmass	:	1.12	AZ	:	-63.5
Sidereal Time	:	01:09:30			
Filter ID	:	B			
Observation Date	:	2026-11-08T20:32:14			
CCD Temperature	:	-109.02			



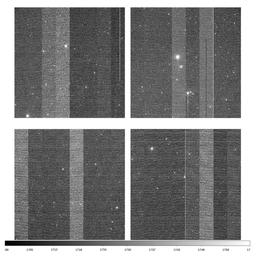
File Name	:	**xkmts.20261108.006607.fits** # 68 / 202 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.00			
Exposure Time	:	60	ALT	:	62.9
Airmass	:	1.12	AZ	:	-63.6
Sidereal Time	:	01:11:26			
Filter ID	:	V			
Observation Date	:	2026-11-08T20:34:24			
CCD Temperature	:	-109.05			



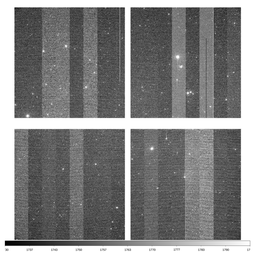
File Name	:	skynto.20261108.006608.fits	a m r zz z		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZNTdJ4+1**			
RA	:	04:04:48.00			
DEC	:	+0:12:00.00			
Exposure Time	:	60	ALT	:	62.5
Airmass	:	1.13	AZ	:	-64.7
Subtend Time	:	10:13:36			
Filter ID	:	1			
Observation Date	:	2026-11-08T20:36:33			
CCD Temperature	:	-100.01			



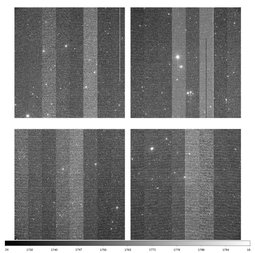
File Name	:	skynto.20201108.006609.fits	a m / zo a		
Project ID	:	KNF			
Image Type	:	OBJECT			
Object Name	:	**ZNT413-2**			
RA	:	12:13:00.00			
DEC	:	+2:10:00.00			
Exposure Time	:	60	ALT	:	61.6
Airmass	:	1.14	AZ	:	-58.9
Subtend Time	:	10:15:46			
Filter ID	:	R			
Observation Date	:	2020-11-08T20:30:43			
CCD Temperature	:	-109.04			



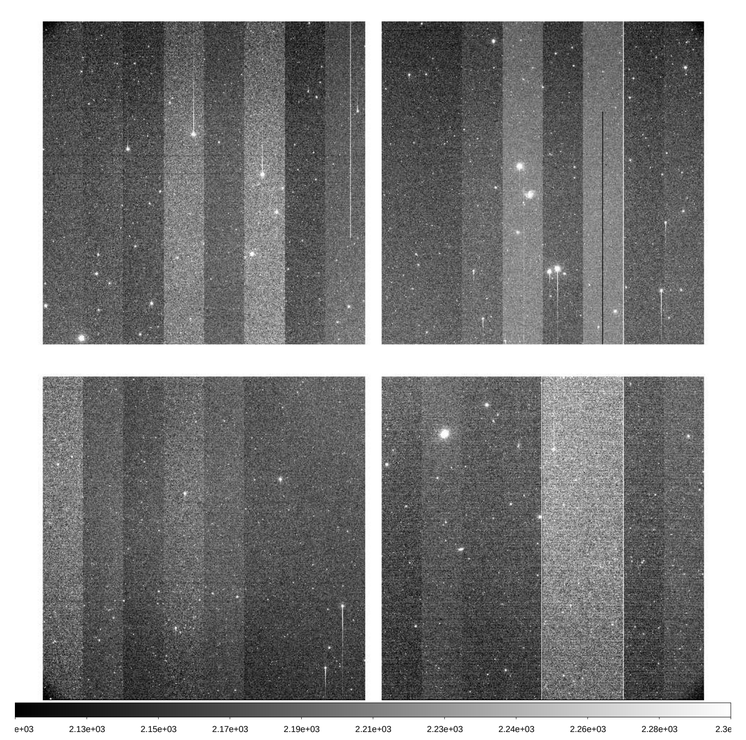
File Name	:	skootx.20201108.006610.fits	a n i m a		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZNTd13-2**			
RA	:	13:09:48.09			
DEC	:	+13:10:00.10			
Exposure Time	:	60	ALT	:	61.2
Airmass	:	1.140	AZ	:	-58.1
Subtend Time	:	0:17:56			
Filter ID	:	V			
Observation Date	:	2020-11-08T20:40:53			
CCD Temperature	:	-100			



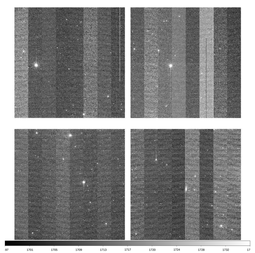
File Name	:	skynto.20201108.006611.fits	⊕ ℍ ⊙ ☽ ☿ ♂ ♃ ♄		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZNTd13-2**			
RA	:	23:59:59.98			
DEC	:	+21:10:00.00			
Exposure Time	:	60	ALT	:	60.6
Airmass	:	1.15	AZ	:	-56.3
Subtract Time	:	11:29:34			
Filter ID	:	V			
Observation Date	:	2020-11-08T20:43:18			
CCD Temperature	:	-100.02			



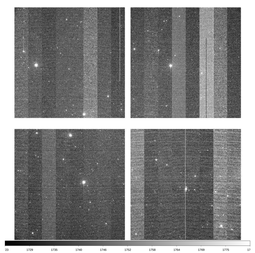
File Name	:	**xkmts.20261108.006612.fits**			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.000			
DEC	:	-43:10:00.00			
Exposure Time	:	60	ALT	:	60.4
Airmass	:	1.15	AZ	:	-58.4
Sidereal Time	:	01:22:33			
Filter ID	:	I			
Observation Date	:	2026-11-08T20:45:29			
CCD Temperature	:	-109.04			



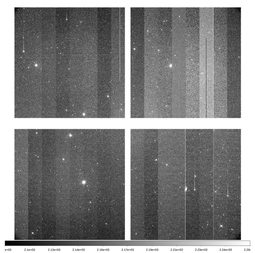
File Name	:	skynto.20201108.006613.fits	⊕ 75 / 201 ⊕		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**EN0718-2**			
RA	:	07:20:53.60			
DEC	:	-27:20:06.10			
Exposure Time	:	60	ALT	:	68.4
Airmass	:	1.07	AZ	:	-69.5
Subtend Time	:	01:24:45			
Filter ID	:	R			
Observation Date	:	2020-11-08T20:47:26			
CCD Temperature	:	-109.04			



File Name	:	skynto.20201108.006614.fits	a m i n o		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**EN0718-2**			
RA	:	07:20:53.60			
DEC	:	-27:19:18.00			
Exposure Time	:	60	ALT	:	68.1
Airmass	:	1.08	AZ	:	-69.6
Subtend Time	:	01:28:45			
Filter ID	:	Y			
Observation Date	:	2020-11-08T20:49:35			
CCD Temperature	:	-100			

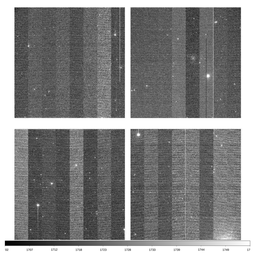


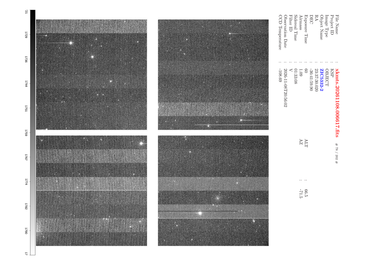
File Name	:	skynto.20201108.006615.fits	w m / zz z		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**EN0718-2**			
RA	:	07:20:00.00			
DEC	:	-27:20:00.10			
Exposure Time	:	60	ALT	:	67.4
Airmass	:	1.08	AZ	:	-69.7
Subtend Time	:	12:28:49			
Filter ID	:	1			
Observation Date	:	2020-11-08T20:51:45			
CCD Temperature	:	-106.99			



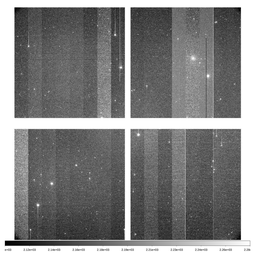
e+03 2.1e+03 2.1e+03 3.1e+03 3.1e+03 4.1e+03 4.1e+03 5.1e+03 5.1e+03 6.1e+03 6.1e+03 7.1e+03

File Name	:	**skynto.20201108.006616.fits**	*w ??.i zzz w*		
Project ID	:	KNF			
Image Type	:	OBJECT			
Object Name	:	**ZTCS353-3**			
RA	:	00:00:00.00			
DEC	:	-56:42:06.10			
Exposure Time	:	60	ALT	:	66.9
Airmass	:	1.09	AZ	:	-71.5
Subtract Time	:	01:38:59			
Filter ID	:	R			
Observation Date	:	2020-11-08T20:53:53			
CCD Temperature	:	-106.99			

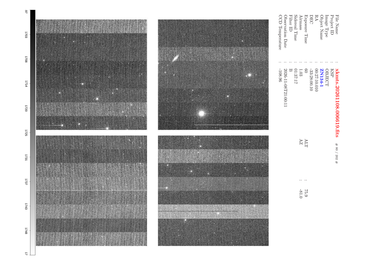




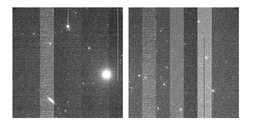
File Name	:	**skynto.20201108.006618.fits**	α 70 / 210 α		
Project ID	:	KNP			
Image Type	:	OBJECT			
Object Name	:	**ZTCS332-3**			
RA	:	22:08:52.80			
DEC	:	-34:42:00.00			
Exposure Time	:	60	ALT	:	66.1
Airmass	:	1.09	AZ	:	-71.6
Subtend Time	:	10:35:29			
Filter ID	:	3			
Observation Date	:	2020-11-08T20:58:01			
CCD Temperature	:	-106.98			

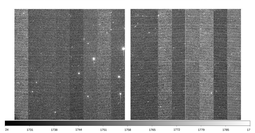


0 2.12e+03 4.24e+03 6.36e+03 8.48e+03 1.06e+04 1.27e+04 1.48e+04 1.69e+04 1.91e+04 2.12e+04



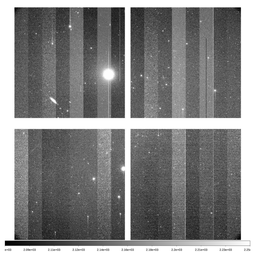
File Name	:	skynto.20201108.006620.fits	a m i zo a		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZW134-3**			
RA	:	10:00:49.610			
DEC	:	+23:29:06.10			
Exposure Time	:	60	ALT	:	75.5
Airmass	:	1.03	AZ	:	-91.9
Subtend Time	:	12:39:27			
Filter ID	:	V			
Observation Date	:	2020-11-08T23:02:20			
CCD Temperature	:	-106.96			





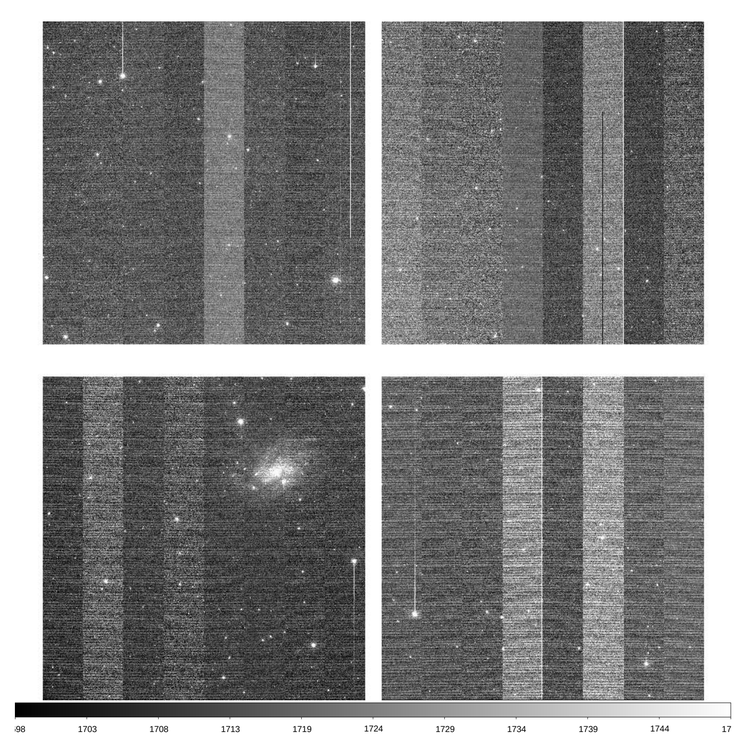
3σ 1761 1730 1749 1761 1768 1785 1773 1776 1786 17

File Name	:	**skynto.20201108.006621.fits**	a m / zz a		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZV134-3**			
RA	:	12:45:40.610			
DEC	:	+23:29:06.10			
Exposure Time	:	60	ALT	:	75.6
Airmass	:	1.03	AZ	:	-90.9
Subtend Time	:	10:41:39			
Filter ID	:	2			
Observation Date	:	2020-11-08T23:04:28			
CCD Temperature	:	-106.97			

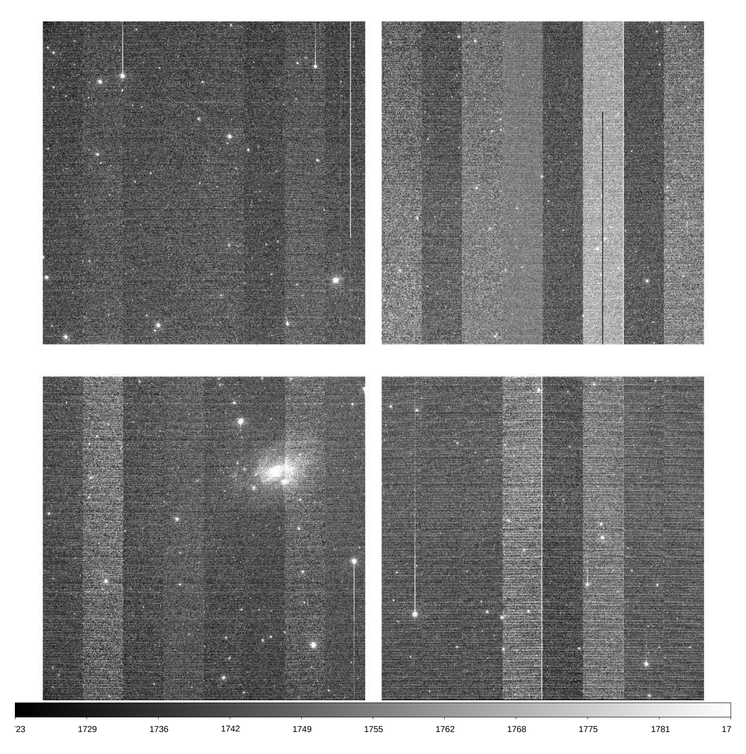


e+03 2.00e+03 2.12e+03 3.12e+03 3.24e+03 3.36e+03 3.48e+03 3.60e+03 3.72e+03 3.84e+03 3.97e

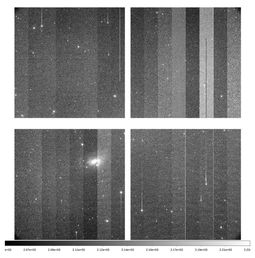
File Name	:	xkmts.20261108.006622.fits	# 83 / 202 #		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.020			
DEC	:	-37:20:30.20			
Exposure Time	:	60	ALT	:	79.1
Airmass	:	1.02	AZ	:	-59.5
Sidereal Time	:	01:43:46			
Filter ID	:	B			
Observation Date	:	2026-11-08T21:06:38			
CCD Temperature	:	-108.97			



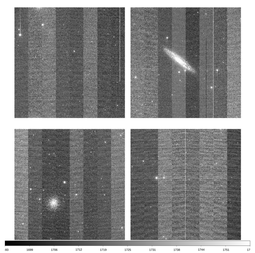
File Name	:	**xkmts.20261108.006623.fits**	# 84 / 202 #		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.020			
DEC	:	-37:20:30.10			
Exposure Time	:	60	ALT	:	78.7
Airmass	:	1.02	AZ	:	-60.4
Sidereal Time	:	01:45:55			
Filter ID	:	V			
Observation Date	:	2026-11-08T21:08:47			
CCD Temperature	:	-108.97			



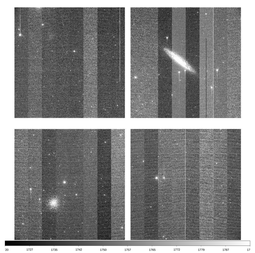
File Name	:	**skynto.20201108.006624.fits**	a m / zz a		
Project ID	:	KNF			
Image Type	:	OBJECT			
Object Name	:	**N300.1**			
RA	:	00:54:53.010			
DEC	:	-37:39:45.00			
Exposure Time	:	60	ALT	:	78.5
Airmass	:	1.02	AZ	:	61.2
Subtract Time	:	12:18:05			
Filter ID	:	2			
Observation Date	:	2020-11-08T23:10:56			
CCD Temperature	:	-108.67			



File Name	:	skynte.20201108.000625.fits	w m z 20 s		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**IN203-**			
RA	:	22:49:40.410			
DEC	:	-23:12:06.10			
Exposure Time	:	60	ALT	:	75.9
Airmass	:	1.03	AZ	:	-113.7
Subtend Time	:	01:08:19			
Filter ID	:	R			
Observation Date	:	2020-11-08T23:12:58			
CCD Temperature	:	-106.97			



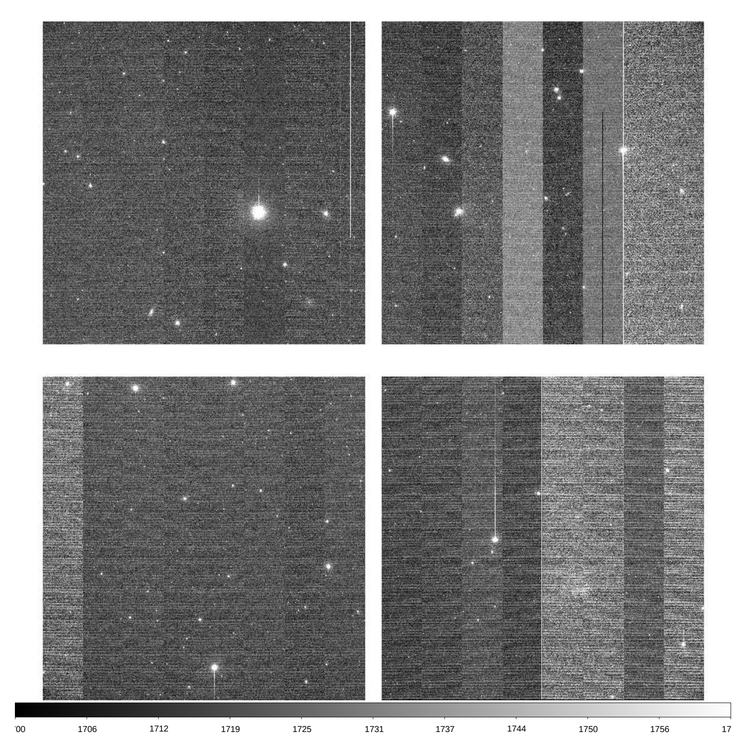
File Name	:	skynto.20201108.006626.fits	*w m i nn n*		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**IN203-**			
RA	:	05:46:49.410			
DEC	:	-23:52:06.10			
Exposure Time	:	60	ALT	:	71.5
Airmass	:	1.05	AZ	:	-113.8
Subtend Time	:	01:52:16			
Filter ID	:	V			
Observation Date	:	2020-11-08T23:15:07			
CCD Temperature	:	-100.01			



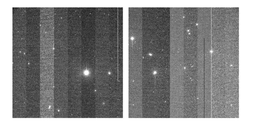
File Name	:	**skynto.20261108.006627.fits**	*w m z zn a*		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**IPN284**			
RA	:	12:48:49.410			
DEC	:	-25:52:06.10			
Exposure Time	:	60	ALT	:	75.1
Airmass	:	1.03	AZ	:	-111.8
Subtend Time	:	12:54:26			
Filter ID	:	2			
Observation Date	:	2026-11-08T23:17:16			
CCD Temperature	:	-106.98			

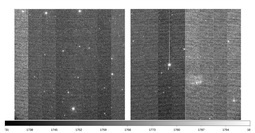


File Name	:	xkmts.20261108.006628.fits	# 89 / 202 #		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.020			
DEC	:	-07:30:00.10			
Exposure Time	:	60	ALT	:	64.7
Airmass	:	1.11	AZ	:	-167.6
Sidereal Time	:	01:56:48			
Filter ID	:	B			
Observation Date	:	2026-11-08T21:19:25			
CCD Temperature	:	-109.02			



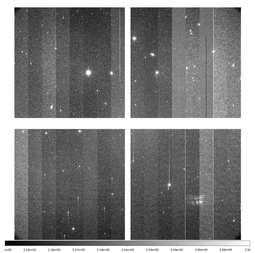
File Name	:	skynto.20201108.006629.fits	a m / zz a		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**2NMA-0**			
RA	:	17:56:49.600			
DEC	:	+57:39:00.10			
Exposure Time	:		ALT	:	64.6
Airmass	:	1.11	AZ	:	-160.4
Subtend Time	:	02:58:48			
Filter ID	:	// Filter name in the beam			
Observation Date	:				
CCD Temperature	:				



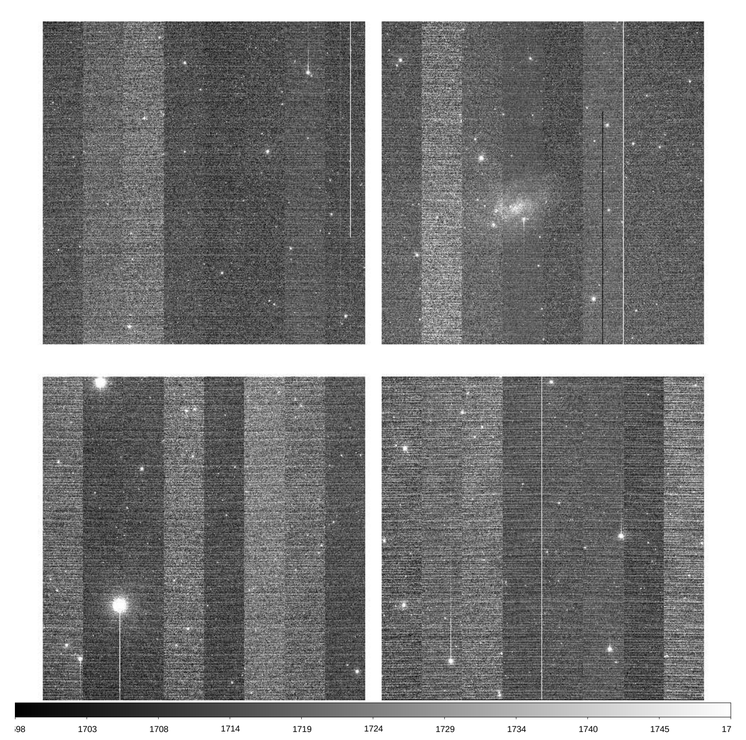


1731 1736 1741 1747 1752 1758 1763 1768 1773 1779 1784 1789

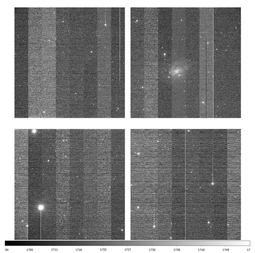
File Name	:	**skootx.20261108.006630.fits**	*w m z zs u*		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**2N34c-b**			
RA	:	07:40:40.610			
DEC	:	+57:30:00.20			
Exposure Time	:	60	ALT	:	64.5
Airmass	:	1.113	AZ	:	-163.3
Subtend Time	:	0248.45			
Filter ID	:	3			
Observation Date	:	2026-11-08T23:23:34			
CCD Temperature	:	-100.01			



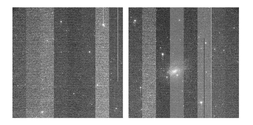
File Name	:	xkmts.20261108.006631.fits			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	N300-2			
RA	:	00:57:15.000			
DEC	:	-38:10:00.10			
Exposure Time	:	60	ALT	:	74.7
Airmass	:	1.04	AZ	:	-62.8
Sidereal Time	:	02:09:37			
Filter ID	:	B			
Observation Date	:	2026-11-08T21:32:12			
CCD Temperature	:	-109.13			

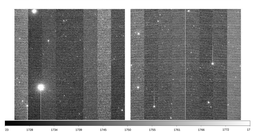


File Name	:	**skynto.20201108.006632.fits**	*α m / zz α*		
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-2**			
RA	:	00:54:53.020			
DEC	:	-38:39:06.20			
Exposure Time	:	60	ALT	:	74.4
Airmass	:	1.03	AZ	:	-83.2
Subtend Time	:	12:11:36			
Filter ID	:	R			
Observation Date	:	2020-11-08T23:34:24			
CCD Temperature	:	-109.14			

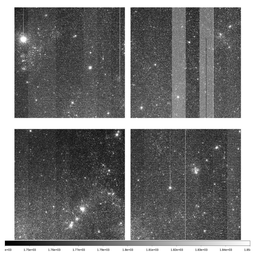


File Name	:	**skynte.20201108.006633.fits**	w m z zo z		
Project ID	:	KNP			
Image Type	:	OBJECT			
Object Name	:	**N300-2**			
RA	:	00:54:53.693			
DEC	:	-38:39:06.10			
Exposure Time	:	60	ALT	:	73.8
Airmass	:	1.04	AZ	:	-83.7
Subtend Time	:	12:13:34			
Filter ID	:	V			
Observation Date	:	2020-11-08T23:36:24			
CCD Temperature	:	-109.14			

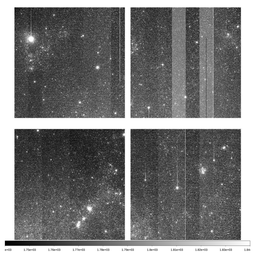




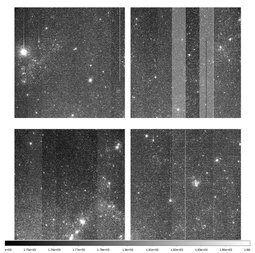
File Name	:	**skynto.20201108.006634.fits**	a m / zz a		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-2021-0**			
RA	:	00:00:00.00			
DEC	:	+0 00 00.10			
Exposure Time	:	120	ALT	:	46.9
Airmass	:	1.39	AZ	:	21.6
Subtend Time	:	03:57:33			
Filter ID	:	R			
Observation Date	:	2020-11-08T23:40:07			
CCD Temperature	:	-100.15			



File Name	:	**skynto.20201108.006635.fits**	w m z zzz z		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-2021-1**			
Filter	:	**z** (**z-band**)			
DET	:	ch0-00:00:10			
Exposure Time	:	120	ALT	:	47.0
Airmass	:	1.36	AZ	:	21.4
Subtract Time	:	02:59:55			
Filter ID	:	26			
Observation Date	:	2020-11-08T21:43:17			
CCD Temperature	:	-109.15			

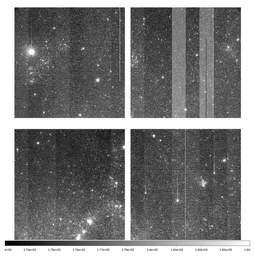


File Name	:	**skynto.20201108.006636.fits**	*w m i nn n*		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-203-2**			
Filter	:	**z_stack_0.0**			
DET	:	n7.5.0.0.20			
Exposure Time	:	120	ALT	:	47.4
Airmass	:	1.36	AZ	:	21.3
Subtract Time	:	02:23:41			
Fiber ID	:	26			
Observation Date	:	2020-11-08T23:46:27			
CCD Temperature	:	-109.15			

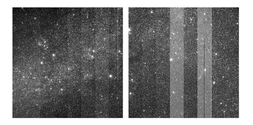


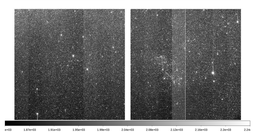
e+03 2.75e+03 5.75e+03 8.75e+03 1.75e+04 2.75e+04 3.75e+04 4.75e+04 5.75e+04 6.75e+04 7.75e+04

File Name	:	**skynto.20201108.006637.fits**	a m / zz a		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-202-3**			
Filter	:	**z** (z-band)			
DET	:	s17-b146-10			
Exposure Time	:	120	ALT	:	47.4
Airmass	:	1.36	AZ	:	21.1
Subtract Time	:	02:58:51			
Fiber ID	:	26			
Observation Date	:	2020-11-08T21:49:23			
CCD Temperature	:	-106.93			



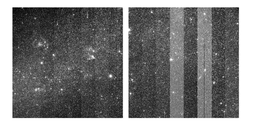
File Name	:	**skynto.20201108.006638.fits**	*w m i nn n*		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-333-0**			
Filter	:	**Ks-band**			
DET	:	-70:00:10.00			
Exposure Time	:	120	ALT	:	46.2
Airmass	:	1.39	AZ	:	18.8
Subtract Time	:	02:29:48			
Filter ID	:	5			
Observation Date	:	2020-11-08T21:52:33			
CCD Temperature	:	-189.13			

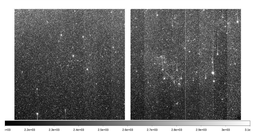




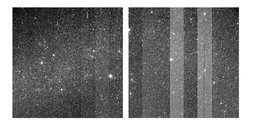
e+03 1.87e+03 1.74e+03 1.61e+03 1.48e+03 1.35e+03 1.22e+03 1.10e+03 9.69e+02 8.39e+02 7.09e+02 5.79e+02 4.49e+02 3.19e+02 1.89e+02 5.90e+01

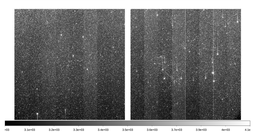
File Name	:	**skynto.20201108.006639.fits**	ø 100 / 395 ø		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks1-333-0**			
Filter	:	**R** (Sloan r')			
DET	:	-7549:16.10			
Exposure Time	:	120	ALT	:	46.4
Airmass	:	1.38	AZ	:	18.5
Subtend Time	:	03:33:59			
Filter ID	:	R			
Observation Date	:	2020-11-08T21:55:43			
CCD Temperature	:	-109.18			



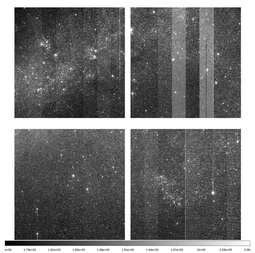


File Name	:	**skynto.20261108.0066.i05.fits**	ø 101 / 201 ø		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-333-0**			
RA	:	00:00:00.00			
DEC	:	-70:00:16.10			
Exposure Time	:	120	ALT	:	46.6
Airmass	:	1.38	AZ	:	18.3
Subtract Time	:	0138.09			
Filter ID	:	1			
Observation Date	:	2026-11-08T21:58:39			
CCD Temperature	:	-109.2			

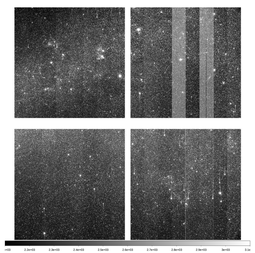




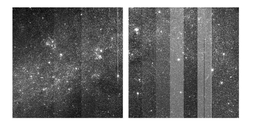
File Name	:	**skynto.20201108.006641.fits**	⊕ 192 / 391 ⊕		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks1-333-0**			
RA	:	00:00:00.00			
DEC	:	-70:00:31.10			
Exposure Time	:	120	ALT	:	46.8
Airmass	:	1.37	AZ	:	19.0
Subtend Time	:	02:39:05			
Filter ID	:	R			
Observation Date	:	2020-11-08T22:01:48			
CCD Temperature	:	-100.22			

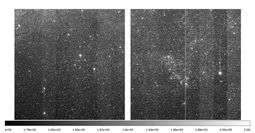


File Name	:	**skynto.20201108.006642.fits**	ø 102 / 201 ø		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-323-1**			
UT	:	2020-11-08			
DET	:	-70:00:16.30			
Exposure Time	:	120	ALT	:	46.9
Airmass	:	1.37	AZ	:	17.8
Subtend Time	:	03:42:15			
Filter ID	:	R			
Observation Date	:	2020-11-08T23:04:58			
CCD Temperature	:	-109.24			



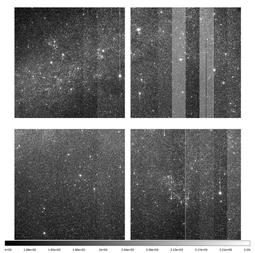
File Name	:	**skynto.20201108.006643.fits**	ø 394 / 394 ø		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-333-1**			
RA	:	00:00:00.00			
DEC	:	-70:00:16.20			
Exposure Time	:	120	ALT	:	47.1
Airmass	:	1.37	AZ	:	17.0
Subtract Time	:	03:45:24			
Filter ID	:	R			
Observation Date	:	2020-11-08T23:00:07			
CCD Temperature	:	-109.26			





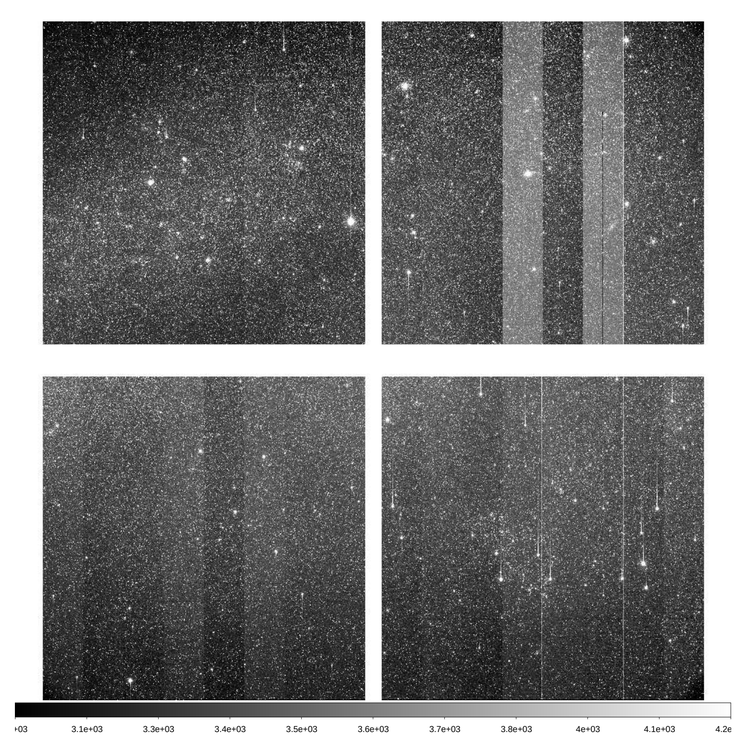
e+03 3.78e+03 1.63e+04 4.46e+04 1.07e+05 1.9e+05 3.33e+05 1.06e+06 2.33e+06 2.69e+06

File Name	:	**skynto.20201108.006644.fits**	ø 101.1 mm ø		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-333-1**			
RA	:	00:00:00.00			
DEC	:	+70:00:34.10			
Exposure Time	:	120	ALT	:	47.3
Binning	:	1x1	AZ	:	17.3
Subtract Time	:	02:48:34			
Filter ID	:	V			
Observation Date	:	2020-11-08T22:11:15			
CCD Temperature	:	-100.27			

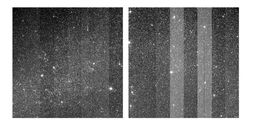


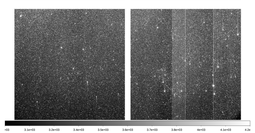
File Name : xkmts.20261108.006645.fits

Project ID : KS4
Image Type : OBJECT
Object Name : **ks4-332-1**
RA : 05:10:56.020
DEC : -70:00:10.20
Exposure Time : 120 ALT : 47.5
Airmass : 1.36 AZ : 17.0
Sidereal Time : 02:51:44
Filter ID : I
Observation Date : 2026-11-08T22:14:25
CCD Temperature : -109.06

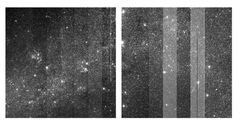


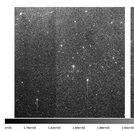
File Name	:	**skynto.20261108.0066.05.fits**	ø ref = 200 ø		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-333-2**			
RA	:	**00:00:00.00**			
DEC	:	-05:53:16.20			
Exposure Time	:	120	ALT	:	47.9
Airmass	:	1.351	AZ	:	16.8
Subtend Time	:	23:54:53			
Filter ID	:	2			
Observation Date	:	2026-11-08T23:17:20			
CCD Temperature	:	-100.27			

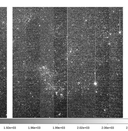




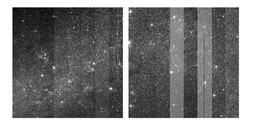
File Name	:	**skynto.20201108.006647.fits**	※ 100 / 391 ※		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-333-2**			
RA	:	00:53:00.00			
DEC	:	+03:53:18.20			
Exposure Time	:	120	ALT	:	48.0
Binning	:	2x2	AZ	:	16.5
Subtend Time	:	02:57:38			
Filter ID	:	R			
Observation Date	:	2020-11-08T22:20:30			
CCD Temperature	:	-109.11			

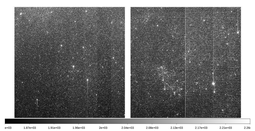






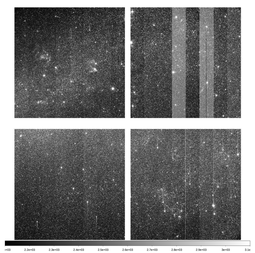
File Name	:	skynto.20201108.0066.tk.fits	▶ 100 ◀ 201 ▶		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks1-333.2**			
RA	:	10:59:00.00			
DEC	:	+05:53:18.20			
Exposure Time	:	120	ALT	:	48.2
Airmass	:	1.34	AZ	:	16.2
Subtract Time	:	02:00:18			
Filter ID	:	Y			
Observation Date	:	2020-11-08T22:23:38			
CCD Temperature	:	-100.28			



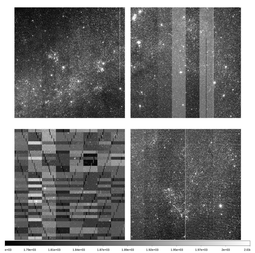


e+03 1.87e+03 1.81e+03 1.88e+03 2e+03 2.06e+03 2.06e+03 2.12e+03 2.17e+03 2.22e+03 2.26

File Name	:	**skynto.20201108.006649.fits**	※ 100 ♂ 200 ♣		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-333-2**			
RA	:	00:00:00.00			
DEC	:	-05:53:31.01			
Exposure Time	:	120	ALT	:	48.4
Airmass	:	1.331	AZ	:	15.9
Subtract Time	:	0344.19			
Filter ID	:	R			
Observation Date	:	2020-11-08T22:26:49			
CCD Temperature	:	-109.3			

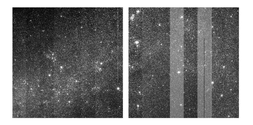


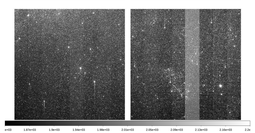
File Name	:	skynto.20201108.006650.fits	⊕ 311 / 391 ⊕		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-333-3**			
RA	:	00:00:00.00			
DEC	:	+05:53:18.20			
Exposure Time	:	120	ALT	:	48.6
Airmass	:	1.337	AZ	:	15.7
Subtend Time	:	03:07:23			
Filter ID	:	R			
Observation Date	:	2020-11-08T22:30:00			
CCD Temperature	:	-100.31			



e+03 3.78e+03 1.61e+04 4.44e+04 1.07e+05 1.88e+05 3.31e+05 5.46e+05 1.07e+06 2e+06 2.61e

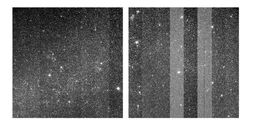
File Name	:	**skynto.20201108.006651.fits**	⊕ 512 / 399 ⊕		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-333-3**			
RA/DEC	:	03:19:00.00 -05:53:31.10			
DET	:				
Exposure Time	:	120	ALT	:	48.7
Airmass	:	1.325	AZ	:	15.4
Subtract Time	:	03:19:31			
Filter ID	:	V			
Observation Date	:	2020-11-08T22:33:09			
CCD Temperature	:	-100.00			

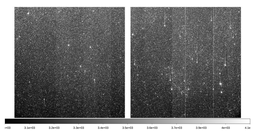




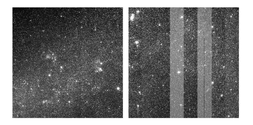
e+03 1.87e+03 1.74e+03 1.61e+03 1.48e+03 2.51e+03 2.62e+03 2.73e+03 2.12e+03 2.23e+03 2.3e

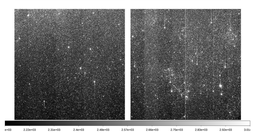
File Name	:	**skynto.20261108.006652.fits**	⊕ 512 / 399 ⊕		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-333-3**			
RA	:	00:00:00.00			
DEC	:	+85:53:16.20			
Exposure Time	:	120	ALT	:	48.9
Airmass	:	1.323	AZ	:	15.1
Subtract Time	:	19:13:46			
Filter ID	:	2			
Observation Date	:	2026-11-08T22:36:17			
CCD Temperature	:	-100.28			





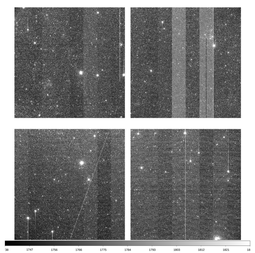
File Name	:	**skynto.20201108.006653.fits**	⊕ 214 / 399 ⊕		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-333-3**			
RA	:	03:59:59.00			
DEC	:	+05:53:31.00			
Exposure Time	:	120	ALT	:	49.1
Airmass	:	1.31	AZ	:	14.9
Subtract Time	:	03:59:55			
Filter ID	:	R			
Observation Date	:	2020-11-08T22:20:15			
CCD Temperature	:	-100.31			



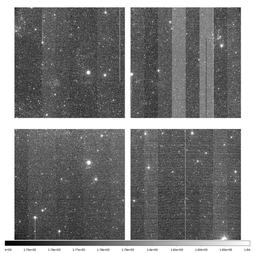


e+03 2.12e+03 3.24e+03 4.4e+03 5.48e+03 6.57e+03 7.69e+03 8.78e+03 9.87e+03 1.09e+04 1.2e+04

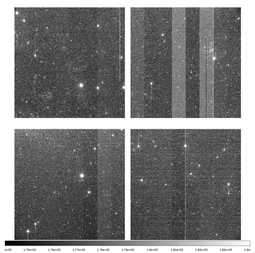
File Name	:	**skynto.20201108.006654.fits**	⊕ 103 ♂ 299 ♃		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-206.0**			
RA	:	03:59:59.99			
DEC	:	+72:00:00.10			
Exposure Time	:	120	ALT	:	47.3
Airmass	:	1.36	AZ	:	13.1
Subfocal Time	:	03:59:49			
Filter ID	:	R			
Observation Date	:	2020-11-08T23:42:12			
CCD Temperature	:	-100.37			



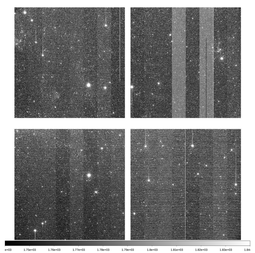
File Name	:	**skynto.20201108.006655.fits**	⊕ 100 ♂ 200 ⊕		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-2006.11**			
RA	:	00:20:00.00			
DEC	:	-72:00:00.20			
Exposure Time	:	120	ALT	:	47.4
Airmass	:	1.36	AZ	:	13.9
Subtend Time	:	03:22:46			
Filter ID	:	R			
Observation Date	:	2020-11-08T22:45:22			
CCD Temperature	:	-109.34			



File Name	:	skynto.20201108.006656.fits	⊕ ≈0′.1 ≈ 200 ⊕		
Project ID	:	KM			
Image Type	:	OBJECT			
Object Name	:	**ks4-206-2**			
RA	:	00:00:00.00			
DEC	:	-71:53:06.10			
Exposure Time	:	120	ALT	:	47.6
Airmass	:	1.36	AZ	:	51.6
Subtend Time	:	03:25:57			
Filter ID	:	R			
Observation Date	:	2020-11-08T23:48:32			
CCD Temperature	:	-109.41			

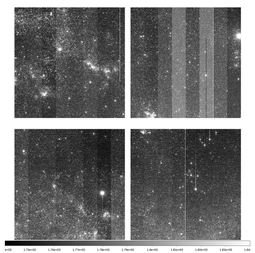


File Name	:	**skynto.20201108.006657.fits**	⊕ 116 / 391 ⊕		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-206.3**			
RA	:	00:00:00.00			
DEC	:	-71:54:00.20			
Exposure Time	:	120	ALT	:	47.8
Airmass	:	1.348	AZ	:	51.6
Subtend Time	:	03:29:09			
Filter ID	:	B			
Observation Date	:	2020-11-08T23:51:44			
CCD Temperature	:	-100.38			

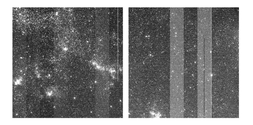


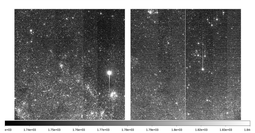
e+03 3.75e+03 1.75e+03 1.75e+03 1.76e+03 3.76e+03 1.8e+03 1.81e+03 1.82e+03 1.83e+03 1.84

File Name	:	skynto.20201108.006658.fits	▶ 109 ◀ 393 ◀		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-2835-0**			
UT	:	03:09:49.00			
DET	:	-30:00:00.10			
Exposure Time	:	120	ALT	:	50.6
Airmass	:	1.30	AZ	:	16.4
Subtract Time	:	03:32:19			
Filter ID	:	R			
Observation Date	:	2020-11-08T23:54:53			
CCD Temperature	:	-109.41			



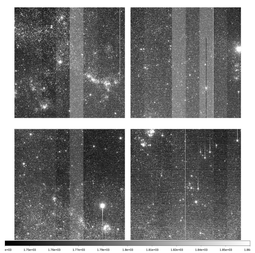
File Name	:	skynto.20201108.006659.fits	⊕ 100 ♂ 200 ⊕		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-203.1**			
RA	:	00:00:00.00			
DEC	:	+0.00:00.00			
Exposure Time	:	120	ALT	:	50.9
Airmass	:	1.29	AZ	:	16.1
Subtend Time	:	03:35:29			
Filter ID	:	R			
Observation Date	:	2020-11-08T23:58:02			
CCD Temperature	:	-109.43			



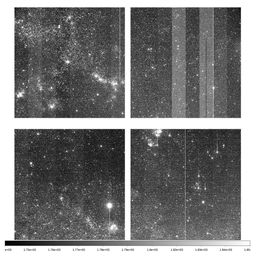


e+03 3.17e+03 5.33e+03 7.49e+03 9.65e+03 1.18e+04 1.39e+04 1.61e+04 1.83e+04 2.04e+04

File Name	:	skynto.20201108.006660.fits	# 101 / 399 #		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-203-2**			
RA/DEC	:	07:57:09.60			
DET	:	+57:53:00.20			
Exposure Time	:	120	ALT	:	51.1
Airmass	:	1.569	AZ	:	15.9
Subtend Time	:	03:38:37			
Filter ID	:	R			
Observation Date	:	2020-11-08T23:01:10			
CCD Temperature	:	-109.43			

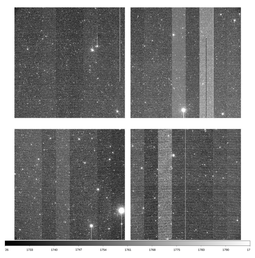


File Name	:	**skynto.20201108.006661.fits**	⊕ 102 / 399 ⊕		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-203-3**			
RA	:	07:53:08.00			
DEC	:	+57:53:00.20			
Exposure Time	:	120	ALT	:	51.2
Airmass	:	1.28	AZ	:	15.5
Subtend Time	:	10:41:46			
Filter ID	:	R			
Observation Date	:	2020-11-08T23:04:20			
CCD Temperature	:	-109.48			

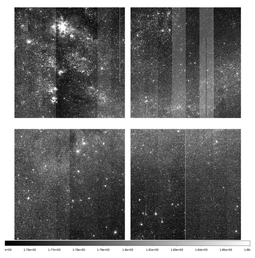


e+03 0.17e+03 1.7e+03 1.71e+03 1.74e+03 1.76e+03 1.8e+03 1.82e+03 1.85e+03 1.88e+03 1.9e+

File Name	:	**skynto.20201108.006662.fits**	w 109 z 399 s		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-013-0**			
RA	:	00:00:00.00			
DEC	:	+0.00:00.10			
Exposure Time	:	120	ALT	:	37.7
Airmass	:	1.63	AZ	:	9.1
Subtend Time	:	04:45:01			
Filter ID	:	R			
Observation Date	:	2020-11-08T23:07:21			
CCD Temperature	:	-109.44			

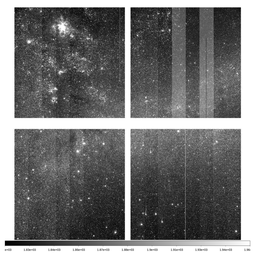


File Name	:	**skynto.20201108.006663.fits**	⊕ 316 / 391 ⊕		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-325-0**			
RA	:	00:00:00.00			
DEC	:	-70:00:10.20			
Exposure Time	:	120	ALT	:	49.5
Airmass	:	1.31	AZ	:	53.6
Subtract Time	:	03:47:18			
Filter ID	:	R			
Observation Date	:	2020-11-08T23:10:30			
CCD Temperature	:	-109.45			



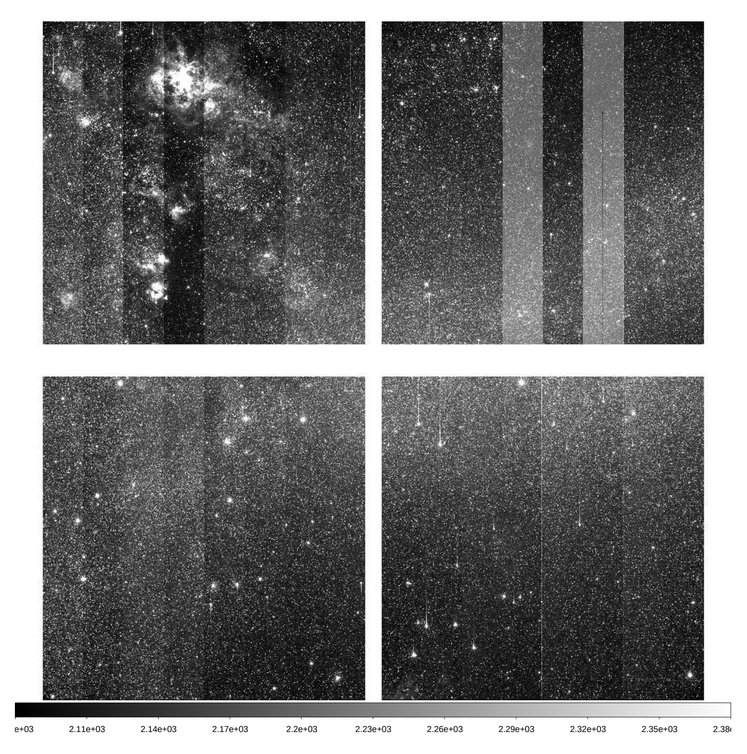
e+03 8.78e+03 1.75e+04 2.63e+04 3.50e+04 4.38e+04 5.25e+04 6.13e+04 7.00e+04 7.88e+04 8.75e+04

File Name	:	**skynto.20201108.006664.fits**	w 1K x 2W s		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-3318**			
RA	:	03:00:00.00			
DEC	:	-70:00:16.10			
Exposure Time	:	120	ALT	:	49.7
Airmass	:	1.31	AZ	:	53.2
Subtend Time	:	03:51:39			
Filter ID	:	Y			
Observation Date	:	2020-11-08T23:13:58			
CCD Temperature	:	-100.5			

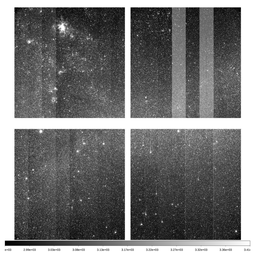


e+03 1.33e+03 1.64e+03 1.96e+03 2.27e+03 2.60e+03 2.91e+03 3.23e+03 3.54e+03 3.86e+03 4.8e

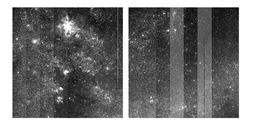
File Name : xkmts.20261108.006665.fits # 126 / 202 #
Project ID : KS4
Image Type : OBJECT
Object Name : ks4-333-0
RA : 05:32:18.520
DEC : -70:00:10.00
Exposure Time : 120 ALT : 49.8
Airmass : 1.31 AZ : 12.9
Sidereal Time : 03:54:37
Filter ID : R
Observation Date : 2026-11-08T23:17:07
CCD Temperature : -109.49

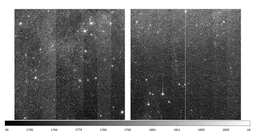


File Name	:	**skynto.20261108.006666.fits**	a of z 2m a		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-319-0**			
UT Start	:	14:59:59.00			
DET	:	-70:00:10.20			
Exposure Time	:	120	ALT	:	50.0
Airmass	:	1.305	AZ	:	11.5
Subtend Time	:	04:57:45			
Filter ID	:	2			
Observation Date	:	2026-11-08T23:20:05			
CCD Temperature	:	-109.49			



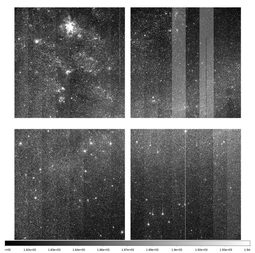
File Name	:	**skmtn.20201108.006667.fits**	※ 128 x 200 ※		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-B28-1**			
RA	:	00:00:00.00			
DEC	:	+70:00:10.20			
Exposure Time	:	120	ALT	:	50.1
Binning	:	1x1	AZ	:	11.0
Subtend Time	:	04:00:44			
Filter ID	:	R			
Observation Date	:	2020-11-08T23:23:14			
CCD Temperature	:	-109.48			

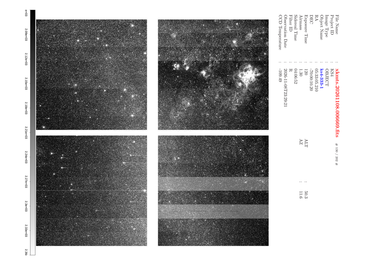




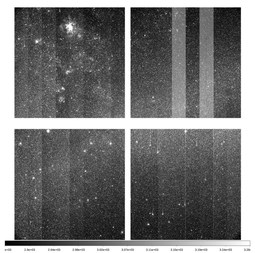
∞ 1705 1760 1774 1783 1792 1805 1911 1920 1929 10

File Name	:	**skynto.20201108.006668.fits**	⊕ 128 ⌕ 200 ⊕		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-359.1**			
RA	:	00:00:00.00			
DEC	:	-70:00:10.00			
Exposure Time	:	120	ALT	:	50.2
Airmass	:	1.31	AZ	:	11.9
Subtract Time	:	0+0:03.5			
Filter ID	:	V			
Observation Date	:	2020-11-08T23:26:11			
CCD Temperature	:	-100.52			



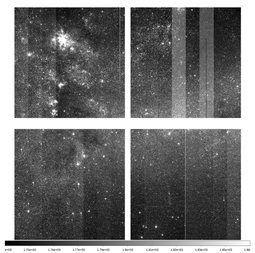


File Name	:	skynto.20261108.006670.fits	※ 101 / 391 ※		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-319-1**			
RA	:	00:00:00.00			
DEC	:	-70:00:16.10			
Exposure Time	:	120	ALT	:	50.5
Airmass	:	1.30	AZ	:	11.2
Subtend Time	:	04:10:03			
Filter ID	:	3			
Observation Date	:	2026-11-08T23:32:19			
CCD Temperature	:	-100.27			



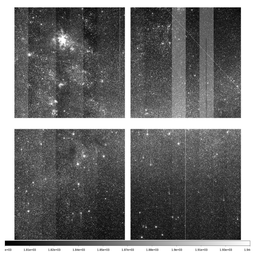
e+03 2.0e+03 4.0e+03 6.0e+03 8.0e+03 1.0e+04 1.2e+04 1.4e+04 1.6e+04 1.8e+04 2.0e

File Name	:	skynto.20201108.006671.fits	⊕ 192 // 391 ⊕		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-335-2**			
RA	:	00:53:49.00			
DEC	:	+55:53:31.00			
Exposure Time	:	120	ALT	:	50.7
Airmass	:	1.29	AZ	:	10.9
Subtend Time	:	04:13:01			
Filter ID	:	R			
Observation Date	:	2020-11-08T23:35:28			
CCD Temperature	:	-109.46			

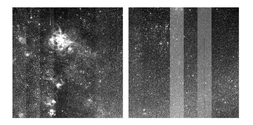


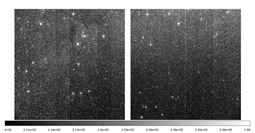
e+03 3.75e+03 1.75e+03 1.75e+03 1.75e+03 1.8e+03 1.82e+03 1.83e+03 1.83e+03 1.83e+03 1.84e+03

File Name	:	skynto.20201108.006672.fits	⊕ 100 ♂ 200 ⊕		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-319.2**			
RA	:	03:53:08.00			
DEC	:	-05:53:31.10			
Exposure Time	:	120	ALT	:	50.8
Airmass	:	1.30	AZ	:	10.5
Subtend Time	:	04:08:39			
Filter ID	:	Y			
Observation Date	:	2020-11-08T23:38:38			
CCD Temperature	:	-100.49			



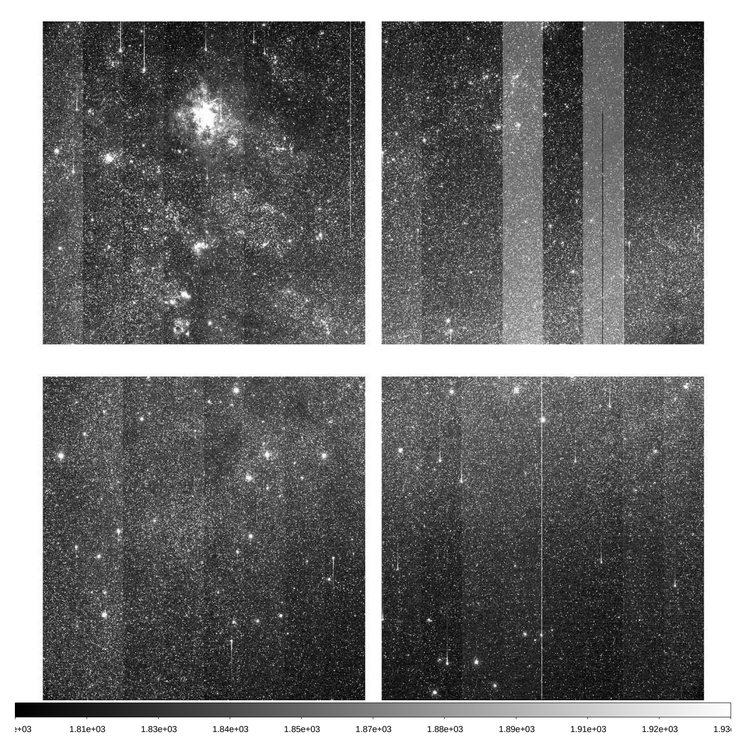
File Name	:	**skynto.20201108.006673.fits**	※ 104 / 393 ※		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-335-2**			
RA	:	00:00:00.00			
DEC	:	+85:53:10.20			
Exposure Time	:	120	ALT	:	51.0
Airmass	:	1.285	AZ	:	10.1
Subtract Time	:	04:19:39			
Filter ID	:	R			
Observation Date	:	2020-11-08T23:41:47			
CCD Temperature	:	-100.28			



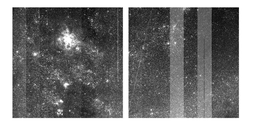


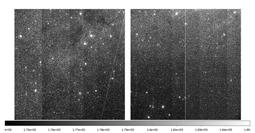
e+03 2.11e+03 2.14e+03 3.17e+03 3.2e+03 3.23e+03 3.26e+03 3.29e+03 3.32e+03 3.36e+03 3.39e

File Name	:	**xkmts.20261108.006674.fits**	# 135 / 202 #		
Project ID	:	KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-333-3**			
RA	:	05:33:05.210			
DEC	:	-69:53:10.10			
Exposure Time	:	120	ALT	:	51.0
Airmass	:	1.29	AZ	:	9.8
Sidereal Time	:	04:22:30			
Filter ID	:	V			
Observation Date	:	2026-11-08T23:44:56			
CCD Temperature	:	-109.49			



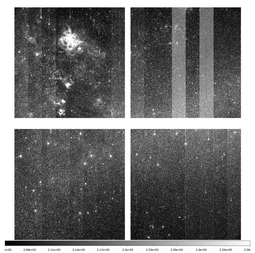
File Name	:	skynto.20201108.006675.fits	⊕ 196 ♂ 293 ⊕		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-335-9**			
RA	:	00:00:00.00			
DEC	:	+0:53:31.10			
Exposure Time	:	120	ALT	:	51.2
Airmass	:	1.28	AZ	:	9.4
Subtend Time	:	04:25:45			
Filter ID	:	R			
Observation Date	:	2020-11-08T23:47:53			
CCD Temperature	:	-100.52			



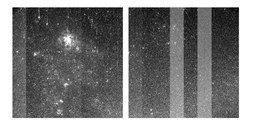


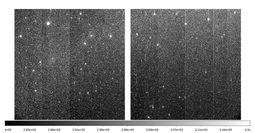
e+03 3.75e+03 1.75e+03 1.75e+03 1.75e+03 3.75e+03 1.0e+03 1.62e+03 1.62e+03 1.88e+03 1.87e

File Name	:	skynto.20201108.006676.fits	w sif z zvv a		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-333-3**			
RA	:	00:00:00.00			
DEC	:	+03:53:31.20			
Exposure Time	:	120	ALT	:	51.2
Airmass	:	1.28	AZ	:	9.0
Subtend Time	:	04:28:27			
Filter ID	:	R			
Observation Date	:	2020-11-08T23:51:02			
CCD Temperature	:	-100.54			



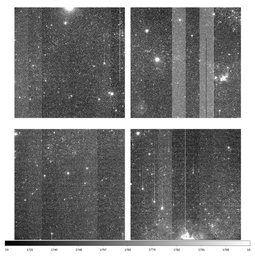
File Name	:	skynto.20261108.006677f.fits	⊕ 198 ♂ 293 ⊕		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-333-3**			
RA	:	19:03:48.00			
DEC	:	+63:53:31.01			
Exposure Time	:	120	ALT	:	51.4
Airmass	:	1.28	AZ	:	8.6
Subtend Time	:	04:31:49			
Filter ID	:	2			
Observation Date	:	2026-11-08T23:54:12			
CCD Temperature	:	-100.51			



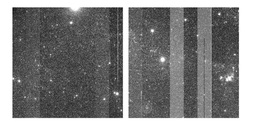


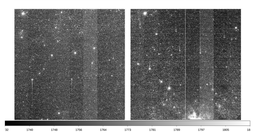
0 1.82e+03 3.64e+03 5.46e+03 7.28e+03 9.09e+03 1.09e+04 1.27e+04 1.45e+04 1.64e+04 1.82e+04

File Name	:	**skynte.20201108.006678.fits**	⊕ 100 ♂ 200 ⊕		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-2044**			
UT Start	:	2020-11-08T23:07:10			
DET	:	ch0-ch0-ch-20			
Exposure Time	:	120	ALT	:	52.8
Airmass	:	1.26	AZ	:	11.0
Subtend Time	:	04:35:00			
Filter ID	:	R			
Observation Date	:	2020-11-08T23:57:23			
CCD Temperature	:	-100.33			



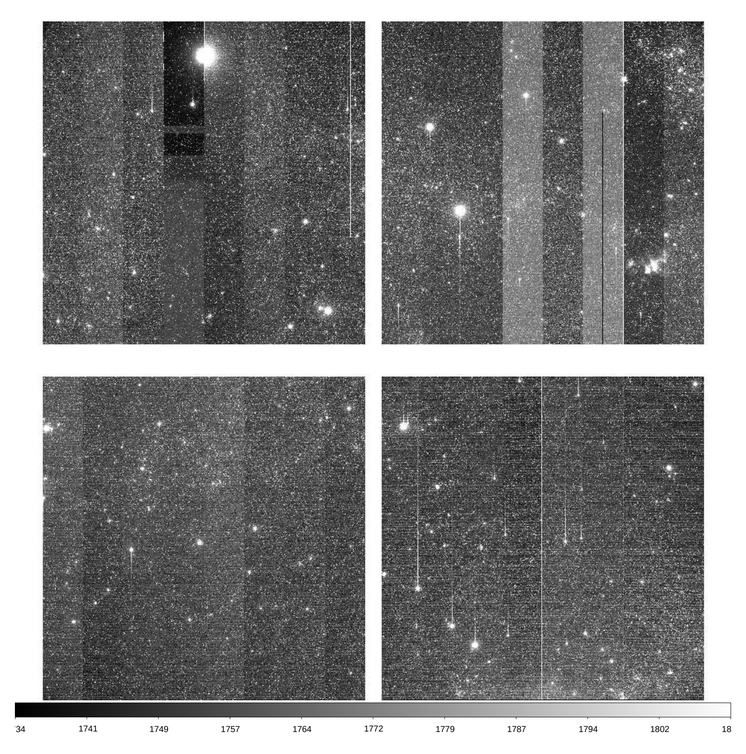
File Name	:	**skynto.20201109.006679.fits**	ø 16K x 391 ø		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-2048-1**			
UT Time	:	20:00:00.00			
DET	:	-30:00:00.10			
Exposure Time	:	120	ALT	:	52.9
Airmass	:	1.26	AZ	:	10.6
Subtend Time	:	04:38:12			
Filter ID	:	R			
Observation Date	:	2020-11-09T00:00:36			
CCD Temperature	:	-100.53			



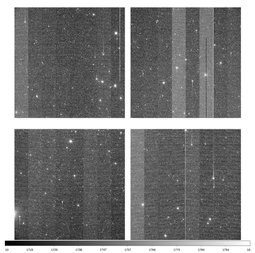


50 1746 1748 1750 1764 1773 1781 1789 1797 4095 10

File Name	:	**xkmts.20261109.006680.fits** # 141 / 202 #			
Project ID	:	KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-264-2**			
RA	:	05:44:47.300			
DEC	:	-67:53:00.10			
Exposure Time	:	120	ALT	:	53.1
Airmass	:	1.25	AZ	:	10.2
Sidereal Time	:	04:41:25			
Filter ID	:	B			
Observation Date	:	2026-11-09T00:03:48			
CCD Temperature	:	-109.56			

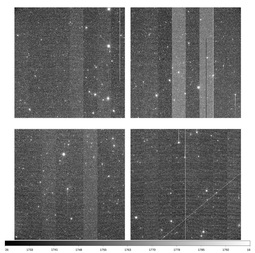


File Name	:	**skynto.20201109.006681.fits**	ø 102 / 391 ø		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-4318**			
RA	:	00:00:00.00			
DEC	:	-74:00:00.20			
Exposure Time	:	120	ALT	:	47.3
Airmass	:	1.36	AZ	:	7.1
Subtend Time	:	04:44:37			
Filter ID	:	R			
Observation Date	:	2020-11-09T04:07:00			
CCD Temperature	:	-100.57			



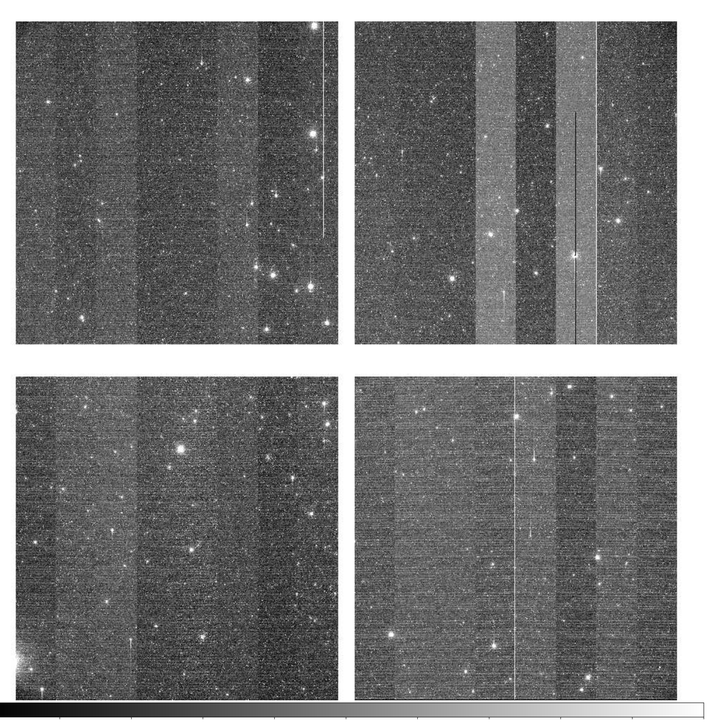
50 1750 1750 1750 1767 1767 1766 1775 1766 1784 18

File Name	:	**skynto.20201109.006682.fits**	ø 102 / 393 ø		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-435-2**			
RA	:	23:54:00.00			
DEC	:	-73:53:08.10			
Exposure Time	:	120	ALT	:	47.5
Airmass	:	1.36	AZ	:	6.6
Subtend Time	:	04:47:51			
Filter ID	:	R			
Observation Date	:	2020-11-09T00:10:00			
CCD Temperature	:	-100.58			

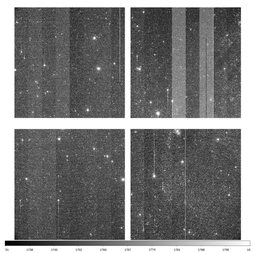


36 1733 1741 1748 1756 1763 1770 1778 1785 1792 48

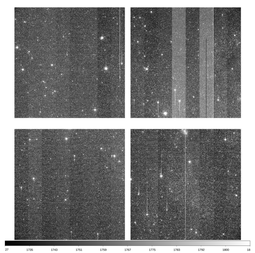
File Name	:	**xkmts.20261109.006683.fits**	# 144 / 202 #		
Project ID	:	KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-455-3**			
RA	:	05:54:10.500			
DEC	:	-73:53:00.10			
Exposure Time	:	120	ALT	:	47.6
Airmass	:	1.35	AZ	:	6.6
Sidereal Time	:	04:50:49			
Filter ID	:	B			
Observation Date	:	2026-11-09T00:12:58			
CCD Temperature	:	-109.63			



File Name	:	**skynto.20201109.006684.fits**	ø 16.2 mm x 390 ø		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-2244-0**			
RA	:	22:44:00.00			
DEC	:	-70:00:31.10			
Exposure Time	:	120	ALT	:	51.3
Airmass	:	1.28	AZ	:	8.5
Subtend Time	:	04:53.46			
Filter ID	:	R			
Observation Date	:	2020-11-09T00:15:55			
CCD Temperature	:	-100.10			

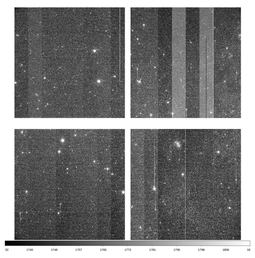


File Name	:	**skynto.20201109.006685.fits**	⊕ 196 / 391 ⊕		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-3244**			
RA	:	00:00:00.00			
DEC	:	-70:00:31.10			
Exposure Time	:	120	ALT	:	51.3
Airmass	:	1.28	AZ	:	8.2
Subtract Time	:	04:06:44			
Filter ID	:	R			
Observation Date	:	2020-11-09T00:19:05			
CCD Temperature	:	-109.6			

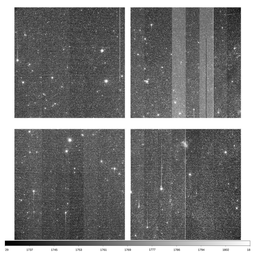


37 1726 1743 1761 1780 1797 1775 1783 1792 1806 48

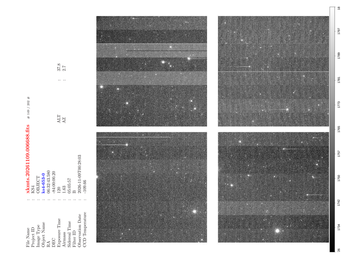
File Name	:	skynte.20201109.006686.fits	a sd c 201 a		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-324-2**			
RA	:	00:00:00.00			
DEC	:	-05:53:31.20			
Exposure Time	:	120	ALT	:	51.5
Airmass	:	1.27	AZ	:	7.7
Subfocal Time	:	04:59:56			
Filter ID	:	R			
Observation Date	:	2020-11-09T00:22:03			
CCD Temperature	:	-100.10			



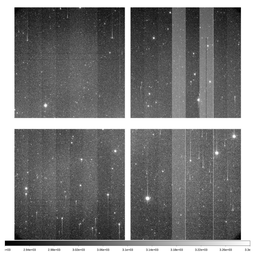
File Name	:	**skoste.20201109.00668T.fits**	ø 100 / 395 ø		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-334-9**			
RA	:	00:00:00.00			
DEC	:	-05:53:31.10			
Exposure Time	:	120	ALT	:	51.6
Airmass	:	1.28	AZ	:	7.4
Subtend Time	:	10:02:56			
Filter ID	:	R			
Observation Date	:	2020-11-09T00:25:03			
CCD Temperature	:	-109.66			



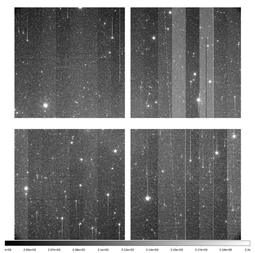
1% 1737 1745 1753 1761 1768 1777 1786 1794 1802 10



File Name	:	**skynto.20261109.006689.fits**	⊕ 256 / 395 ⊕		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-0518**			
RA	:	05:18:00.00			
DEC	:	+14:00:00.20			
Exposure Time	:	120	ALT	:	37.8
Airmass	:	1.265	AZ	:	3.6
Subtract Time	:	19:08:57			
Filter ID	:	2			
Observation Date	:	2026-11-09T00:21:02			
CCD Temperature	:	-109.64			

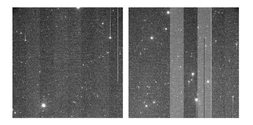


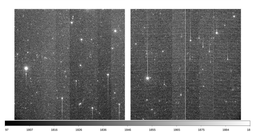
File Name	:	**skynto.20201109.006690.fits**	⊕ 151 / 399 ⊕		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-0518**			
RA	:	05:18:00.00			
DEC	:	+10:00:00.10			
Exposure Time	:	120	ALT	:	37.9
Airmass	:	1.26	AZ	:	3.6
Subtract Time	:	19:11:54			
Filter ID	:	R			
Observation Date	:	2020-11-09T00:34:12			
CCD Temperature	:	-100.64			



e+03 2.00e+03 4.01e+03 6.00e+03 8.01e+03 1.00e+04 1.20e+04 1.40e+04 1.60e+04 1.81e+04 2.00e+04 2.2e

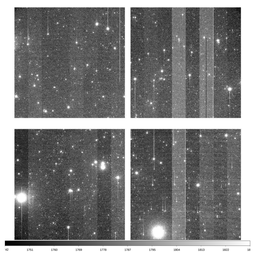
File Name	:	**skynte.20201109.006691.fits**	⊕ 192 / 399 ⊕		
Project ID	:	KS01			
Image Type	:	OBJECT			
Object Name	:	**ks44518**			
RA	:	00:00:00.00			
DEC	:	+44:00:00.10			
Exposure Time	:	120	ALT	:	37.9
Airmass	:	1.26	AZ	:	3.5
Subtract Time	:	19:15:09			
Filter ID	:	V			
Observation Date	:	2020-11-09T00:27:13			
CCD Temperature	:	-109.61			



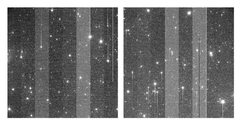


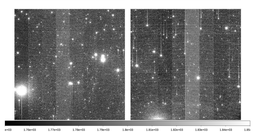
97 1007 1018 1028 1038 1048 1059 1069 1079 1089 10

File Name	:	**skynto.20201109.006692.fits**	⊕ 192 / 399 ⊕		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-1943-3**			
RA	:	19:43:00.00			
DEC	:	+23:00:00.20			
Exposure Time	:	120	ALT	:	49.1
Airmass	:	1.31	AZ	:	61.1
Subtend Time	:	19:19:39			
Filter ID	:	R			
Observation Date	:	2020-11-10T00:41:31			
CCD Temperature	:	-109.56			



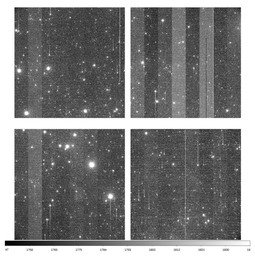
File Name	:	**skynto.20201109.006693.fits**	w 354 x 390 s		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-1943-3**			
RA	:	19:43:00.00			
DEC	:	+51:53:00.20			
Exposure Time	:	120	ALT	:	49.6
Airmass	:	1.31	AZ	:	61.4
Subtend Time	:	04:22:27			
Filter ID	:	R			
Observation Date	:	2020-11-10T00:44:43			
CCD Temperature	:	-100.53			





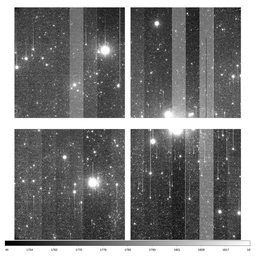
e+03 3.76e+03 1.77e+04 3.78e+05 1.76e+10 1.46e+03 1.62e+05 1.62e+05 1.62e+10 1.46e+03 1.62e+05

File Name	:	**skynto.20201109.006694.fits**	⊕ 101 ♂ 201 ⊕		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-1776-3**			
RA	:	13:53:08.00			
DEC	:	+51:53:05.10			
Exposure Time	:	120	ALT	:	49.4
Airmass	:	1.31	AZ	:	58.0
Subtend Time	:	03:25:37			
Filter ID	:	R			
Observation Date	:	2020-11-10T00:47:54			
CCD Temperature	:	-100.52			

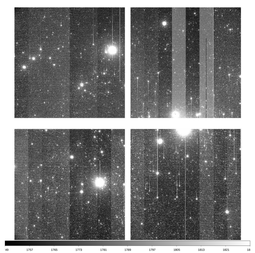


97 1756 1765 1775 1785 1793 1803 1813 1825 1836 18

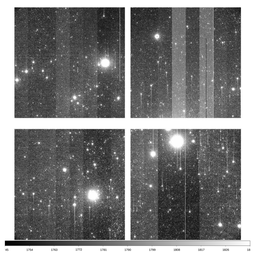
File Name	:	**skynto.20201109.006695.fits**	⊕ 194 / 391 ⊕		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-1905-0**			
RA	:	19:05:00.00			
DEC	:	+0:00:00.20			
Exposure Time	:	120	ALT	:	49.1
Airmass	:	1.31	AZ	:	53.0
Subtract Time	:	03:28:47			
Filter ID	:	R			
Observation Date	:	2020-11-09T00:51:02			
CCD Temperature	:	-100.51			



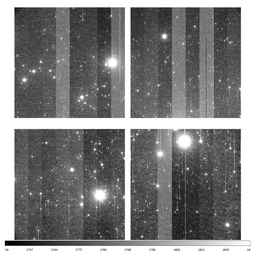
File Name	:	skynto.20201109.006096.fits	w sti r zwo a		
Project ID	:	KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-1905.1**			
RA	:	19:05:00.00			
DEC	:	+0:00:00.20			
Exposure Time	:	120	ALT	:	49.6
Airmass	:	1.310	AZ	:	55.0
Subtend Time	:	19:33:19			
Filter ID	:	R			
Observation Date	:	2020-11-09T00:14:01			
CCD Temperature	:	-100.28			



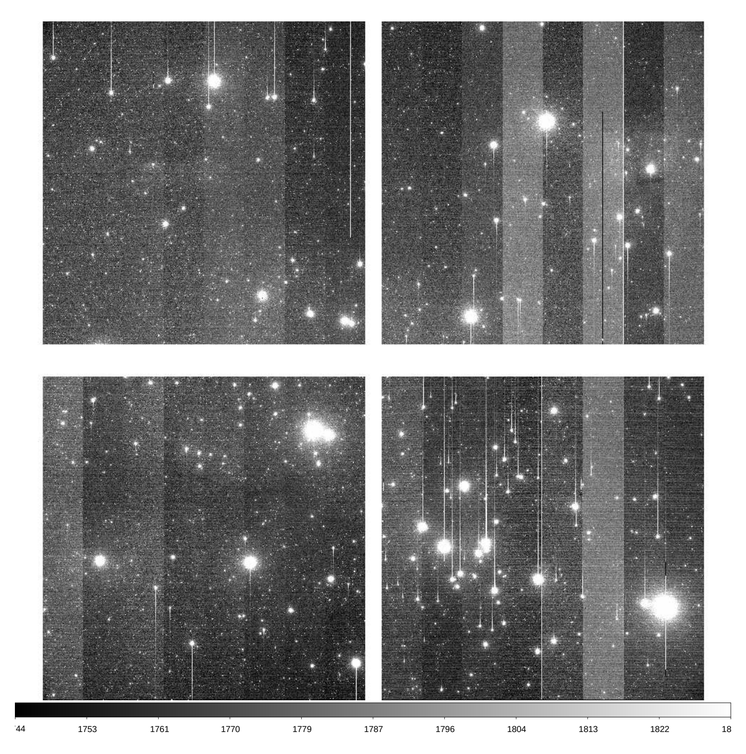
File Name	:	**skynto.20201109.006697.fits** w 104 x 395 s			
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-1905-2**			
RA	:	19:05:00.00			
DEC	:	+51:53:01.20			
Exposure Time	:	120	ALT	:	50.2
Airmass	:	1.300	AZ	:	51.2
Subtend Time	:	19:34:34			
Filter ID	:	R			
Observation Date	:	2020-11-09T00:57:11			
CCD Temperature	:	-100.49			



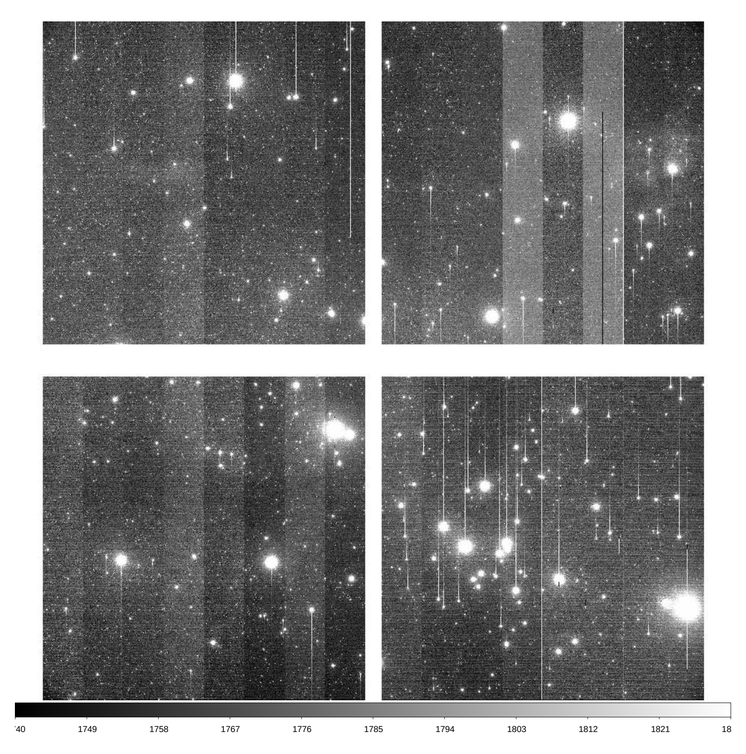
File Name	:	skynto.20201109.006698.fits	⊕ 370 / 391 ⊕		
Project ID	:	KI61			
Image Type	:	OBJECT			
Object Name	:	**ks4-1905.3**			
RA	:	19:09:00.00			
DEC	:	+51:53:01.20			
Exposure Time	:	120	ALT	:	56.7
Airmass	:	1.000	AZ	:	55.1
Subtract Time	:	03:38:09			
Filter ID	:	R			
Observation Date	:	2020-11-10T10:40:09			
CCD Temperature	:	-100.51			



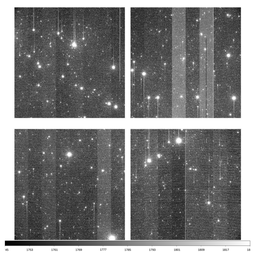
File Name	:	**xkmts.20261109.006699.fits**	# 160 / 202 #		
Project ID	:	KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-1642-2**			
RA	:	08:49:24.710			
DEC	:	-41:53:00.20			
Exposure Time	:	120	ALT	:	51.2
Airmass	:	1.28	AZ	:	61.5
Sidereal Time	:	05:41:08			
Filter ID	:	B			
Observation Date	:	2026-11-09T01:03:21			
CCD Temperature	:	-109.52			



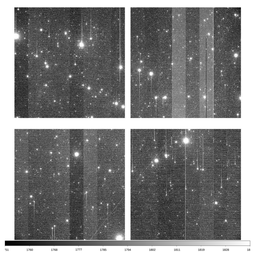
File Name	:	xkmts.20261109.006700.fits	# 161 / 202 #		
Project ID	:	KS4			
Image Type	:	OBJECT			
Object Name	:	ks4-1642-3			
RA	:	08:49:46.220			
DEC	:	-41:53:00.20			
Exposure Time	:	120	ALT	:	51.9
Airmass	:	1.27	AZ	:	61.5
Sidereal Time	:	05:45:32			
Filter ID	:	B			
Observation Date	:	2026-11-09T01:07:32			
CCD Temperature	:	-109.51			



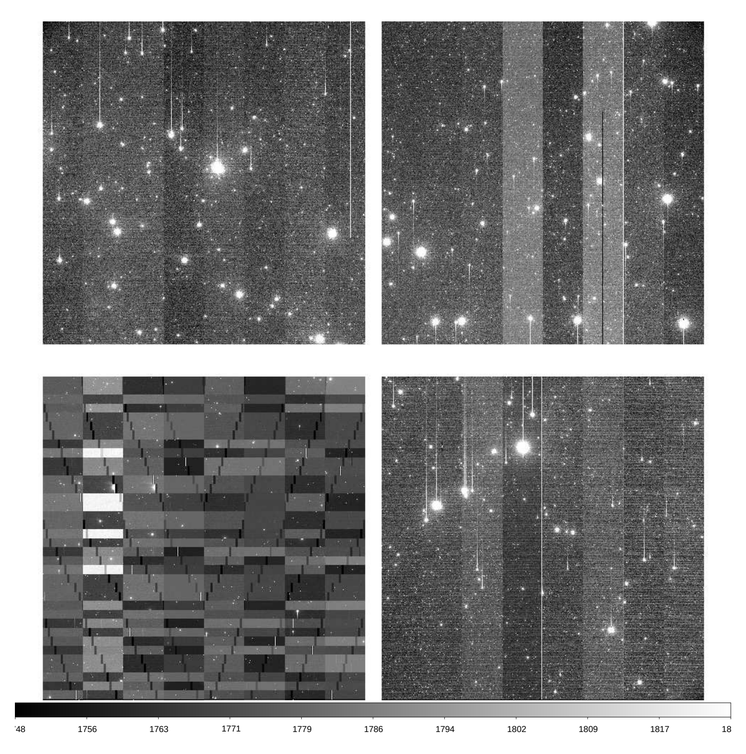
File Name	:	**skynto.20201109.006701.fits**	⌀ 162 / 391 ⌀		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-1777-0**			
UT	:	14:04:08.20			
DET	:	-14:00:05.20			
Exposure Time	:	120	ALT	:	51.6
Airmass	:	1.28	AZ	:	58.1
Subtend Time	:	03:48:29			
Filter ID	:	R			
Observation Date	:	2020-11-09T01:10:41			
CCD Temperature	:	-100.49			



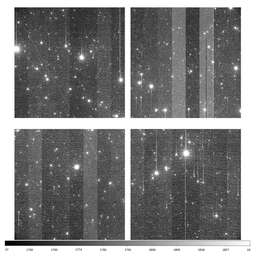
File Name	:	skynto.20201109.006702.fits	ø 302 x 295 ø		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-1779.1**			
RA	:	14:04:08.00			
DEC	:	+14:00:00.20			
Exposure Time	:	120	ALT	:	52.1
Airmass	:	1.269	AZ	:	58.0
Subtend Time	:	19:51:49			
Filter ID	:	R			
Observation Date	:	2020-11-09T01:13:51			
CCD Temperature	:	-100.49			



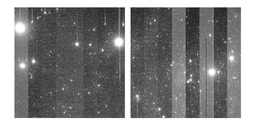
File Name	:	xkmts.20261109.006703.fits	# 164 / 202 #		
Project ID	:	KS4			
Image Type	:	OBJECT			
Object Name	:	ks4-1777-2			
RA	:	08:54:32.710			
DEC	:	-43:53:00.10			
Exposure Time	:	120	ALT	:	52.7
Airmass	:	1.26	AZ	:	58.2
Sidereal Time	:	05:54:49			
Filter ID	:	B			
Observation Date	:	2026-11-09T01:17:00			
CCD Temperature	:	-109.49			

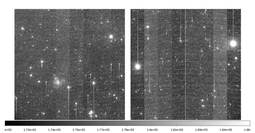


File Name	:	skynte.20201109.006704.fits	ø 101 z 201 ø		
Project ID	:	KN4			
Image Type	:	OBJECT			
Object Name	:	**ks4-1779.3**			
RA	:	13:49:00.00			
DEC	:	+53:03:01.20			
Exposure Time	:	120	ALT	:	53.2
Airmass	:	1.248	AZ	:	58.1
Subtend Time	:	10:57:16			
Filter ID	:	R			
Observation Date	:	2020-11-09T01:20:08			
CCD Temperature	:	-109.46			



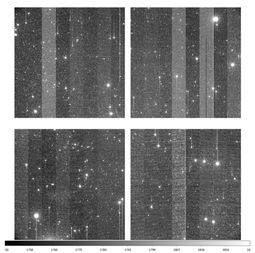
File Name	:	skynto.20201109.006705.fits	ψ 104 / 391 φ		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-2034-0**			
RA	:	20:34:00.00			
DEC	:	+04:00:00.20			
Exposure Time	:	120	ALT	:	52.8
Airmass	:	1.26	AZ	:	51.0
Subtend Time	:	00:02:00			
Filter ID	:	R			
Observation Date	:	2020-11-09T01:23:17			
CCD Temperature	:	-109.24			



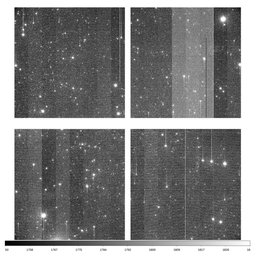


e+03 3.15e+03 1.7e+04 1.7e+04 1.7e+04 1.7e+04 1.8e+04 1.8e+04 1.85e+04 1.85e+04 1.89e+04 1.9e+04

File Name	:	**skynto.20201109.006706.fits**	ø ref = 200 ø		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-1908-0**			
RA	:	19:08:00.00			
DEC	:	+49:00:00.10			
Exposure Time	:	120	ALT	:	51.3
Airmass	:	1.28	AZ	:	54.6
Subtend Time	:	00:04:20			
Filter ID	:	R			
Observation Date	:	2020-11-09T01:26:17			
CCD Temperature	:	-109.48			

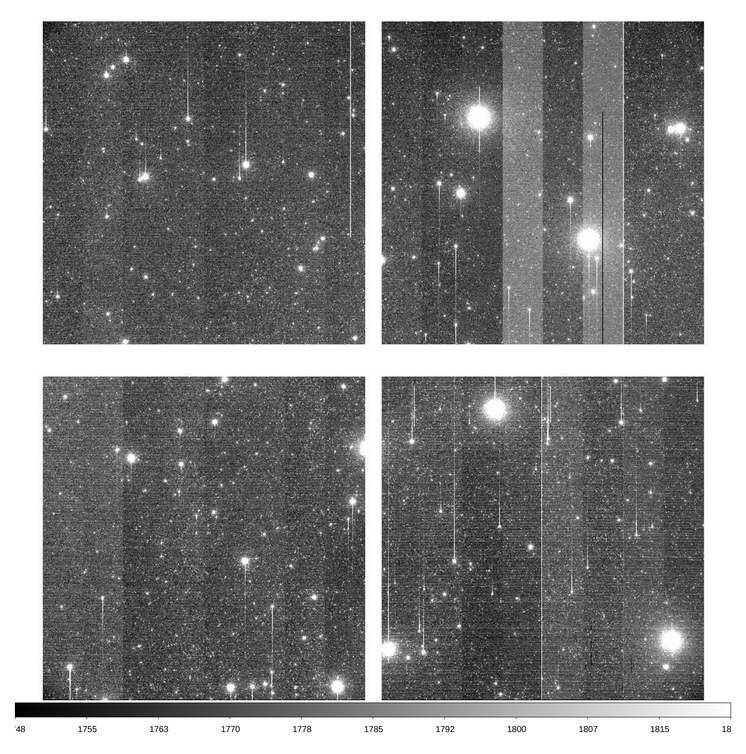


File Name	:	**skynto.20201109.006707.fits**	ø 394 x 394 ø		
Project ID	:	KS1			
Image Type	:	OBJECT			
Object Name	:	**ks4-1908-1**			
RA	:	19:08:00.00			
DEC	:	+50:00:01.10			
Exposure Time	:	120	ALT	:	51.8
Airmass	:	1.28	AZ	:	54.5
Subtend Time	:	00:07:21			
Filter ID	:	R			
Observation Date	:	2020-11-09T01:29:17			
CCD Temperature	:	-109.45			

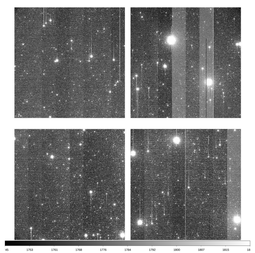


50 1758 1767 1775 1784 1792 1800 1809 1817 1826 18

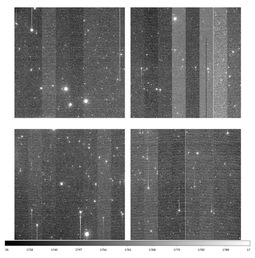
File Name	:	xkmts.20261109.006708.fits	# 169 / 202 #		
Project ID	:	KS4			
Image Type	:	OBJECT			
Object Name	:	ks4-1779-0			
RA	:	09:16:21.820			
DEC	:	-44:00:00.20			
Exposure Time	:	120	ALT	:	51.6
Airmass	:	1.28	AZ	:	58.0
Sidereal Time	:	06:10:19			
Filter ID	:	B			
Observation Date	:	2026-11-09T01:32:28			
CCD Temperature	:	-109.44			



File Name	:	**skynte.20201109.006709.fits**	⊕ 179.1 299.4		
Project ID	:	KS01			
Image Type	:	OBJECT			
Object Name	:	**ks4-1778-1**			
RA	:	11:56:23.60			
DEC	:	+14:00:05.20			
Exposure Time	:	120	ALT	:	52.1
Airmass	:	1.269	AZ	:	58.0
Subtend Time	:	08:13:20			
Filter ID	:	R			
Observation Date	:	2020-11-09T01:25:36			
CCD Temperature	:	-100.47			

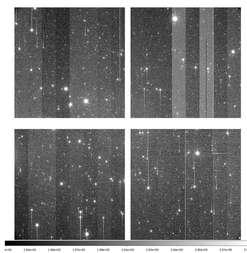


File Name	:	skoots.20201109.006710.fits	⊕ 375 x 390 ⊕		
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**AT2020abtA-SA20110901346-SIADAP**			
RA	:	11:01:36.00			
DEC	:	-53:53:10.00			
Exposure Time	:	120	ALT	:	63.0
Airmass	:	1.12	AZ	:	-11.4
Subtract Time	:	08:17:35			
Filter ID	:	R			
Observation Date	:	2020-11-09T10:20:25			
CCD Temperature	:	-109.43			

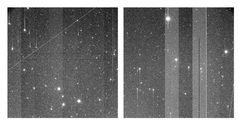


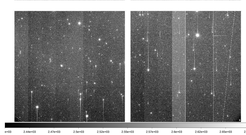
36 1733 1740 1747 1754 1761 1768 1775 1782 1789 17

File Name	:	**skynto.20201109.006711.fits**	⊕ 175 ♂ 295 ⊕		
Project ID	:	LBIT			
Image Type	:	OBJECT			
Object Name	:	**ATH2020ahk/A-SA20110901M-LrLue**			
Filter	:	Luminance			
DET	:	-15:55:16.10			
Exposure Time	:	120	ALT	:	65.5
Airmass	:	1.105	AZ	:	+11.3
Subtend Time	:	08:29:29			
Filter ID	:	R			
Observation Date	:	2020-11-09T01:42:34			
CCD Temperature	:	-109.42			



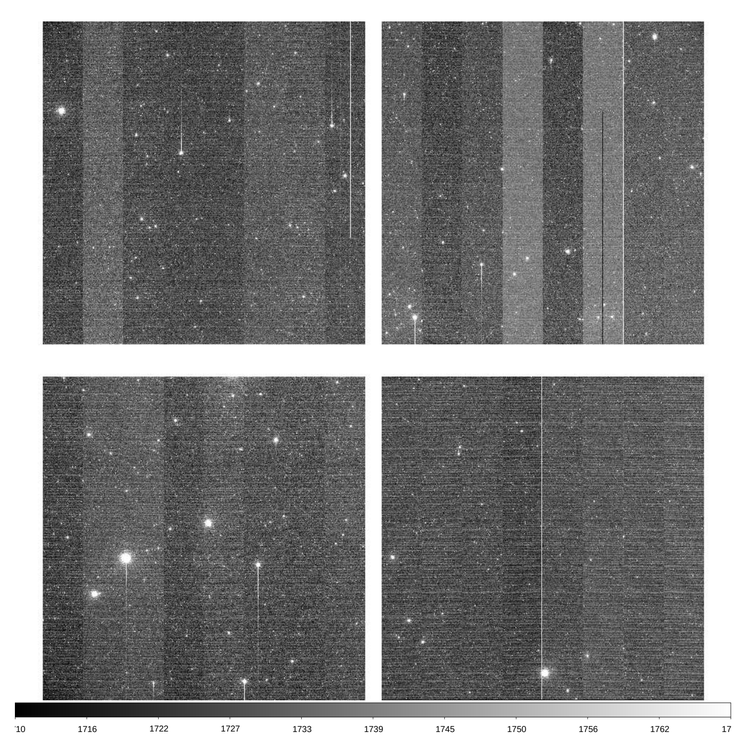
File Name : **skynto.20201109.006712.fits** ■ 175 x 203 ■
Project ID : LIST
Image Type : OBJECT
Object Name : **AT2020ahk/LA-SA20110901436-pDoo4**
Filter : **Clear**
DET : -15:55:18.10
Exposure Time : 120 ALT : 65.3
Airmass : 1.104 AZ : -13.3
Subtend Time : 08:23:39
Filter ID : 1
Observation Date : 2020-11-09T01:45:44
CCD Temperature : -109.41



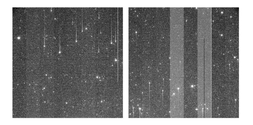


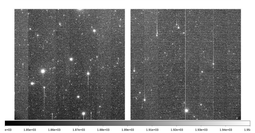
e+03 2.44e+03 4.87e+03 7.31e+03 9.75e+03 1.22e+04 1.46e+04 1.71e+04 1.95e+04 2.19e+04 2.44e+04

File Name : xkmts.20261109.006713.fits # 174 / 202 #
Project ID : LSST
Image Type : OBJECT
Object Name : SN2026aexjA-SA2611090136-WKoXf
RA : 09:06:58.020
DEC : -16:15:30.20
Exposure Time : 60 ALT : 50.1
Airmass : 1.30 AZ : 103.5
Sidereal Time : 06:27:45
Filter ID : B
Observation Date : 2026-11-09T01:49:37
CCD Temperature : -109.42



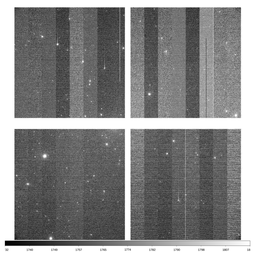
File Name	:	skynte.20201109.00671-6.fits	▣ 375 x 390 ▣		
Project ID	:	LBIT			
Image Type	:	OBJECT			
Object Name	:	**SN2020nuo/IA-SX20110901M-FloDi**			
RA/DEC	:	03:04:00.00			
DEC	:	+34:15:36.29			
Exposure Time	:	60	ALT	:	50.5
Airmass	:	1.303	AZ	:	103.9
Subtend Time	:	08:29:42			
Filter ID	:	R			
Observation Date	:	2020-11-09T01:51:47			
CCD Temperature	:	-100.39			





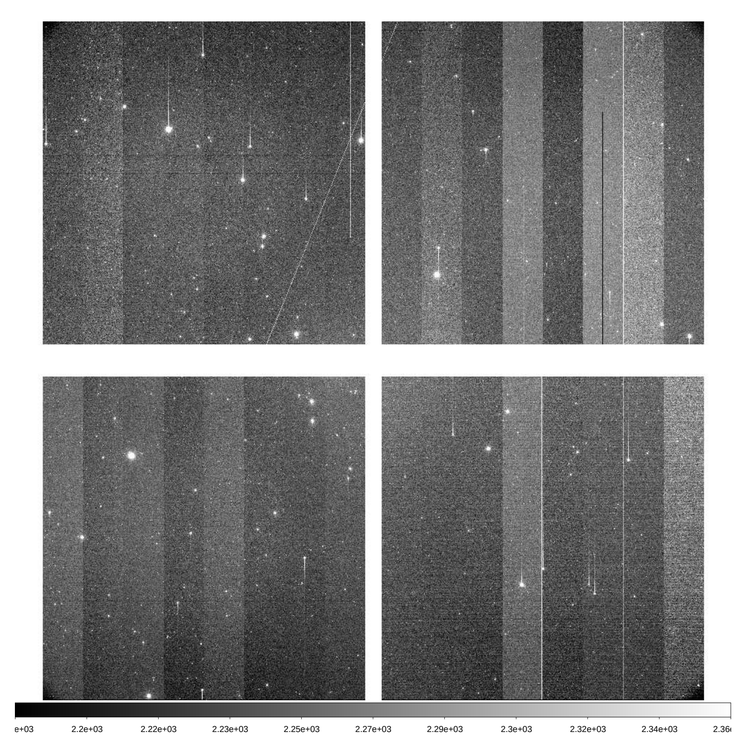
e+03 1.48e+03 1.96e+03 4.87e+03 5.86e+03 1.69e+03 1.31e+03 1.54e+03 1.94e+03 1.95

File Name	:	skosto.20201109.006715.fits	⊕ 179.1 / 391 ⊕		
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**ZTF# A aC:9.8261109S36-TkPQV**			
UT Date	:	2020-11-09			
DET	:	06:40:06.00			
Exposure Time	:	60	ALT	:	40.9
Airmass	:	1.54	AZ	:	-111.2
Subtract Time	:	08:33:21			
Filter ID	:	Y			
Observation Date	:	2020-11-09T01:55:53			
CCD Temperature	:	-100.42			

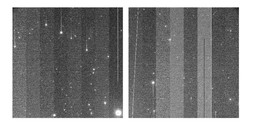


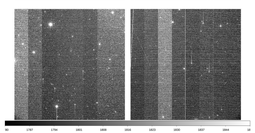
50 1746 1749 1747 1765 1774 1762 1760 1766 2007 18

File Name	:	**xkmts.20261109.006716.fits** # 177 / 202 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**ZTF4_4_aC-SA2611090136-cMQHy**			
RA	:	03:29:12.020			
DEC	:	-06:48:00.00			
Exposure Time	:	60	ALT	:	40.5
Airmass	:	1.54	AZ	:	-110.8
Sidereal Time	:	06:35:19			
Filter ID	:	I			
Observation Date	:	2026-11-09T01:57:23			
CCD Temperature	:	-109.39			

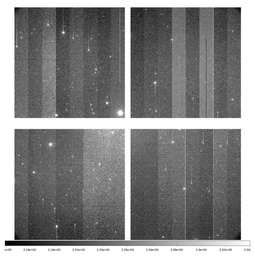


File Name	:	skonte.20201109.006717.fits	⊕ 179 ♂ 291 ⊕		
Project ID	:	LIHT			
Image Type	:	OBJECT			
Object Name	:	**ITF4.4.5C.9A20110901630.HESw**			
RA	:	04:54:00.00			
DEC	:	+63:54:21.60			
Exposure Time	:	40	ALT	:	40.1
Airmass	:	1.3	AZ	:	-110.3
Subtend Time	:	04:57:29			
Filter ID	:	R			
Observation Date	:	2020-11-09T01:59:32			
CCD Temperature	:	-109.45			

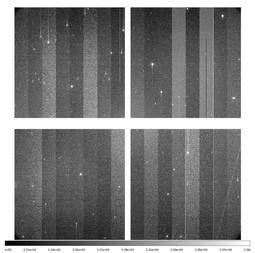




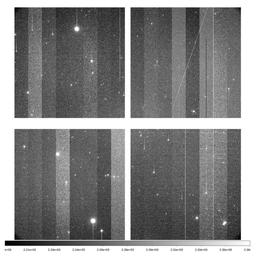
File Name	:	skynto.20201109.006718.fits	▣ 179 x 201 ▣		
Project ID	:	LSGT			
Image Type	:	OBJECT			
Object Name	:	**2TF4.4.5C.9.KB01090136-ygnzK**			
RA	:	00:00:00.00			
DEC	:	+0:54:24.00			
Exposure Time	:	60	ALT	:	39.8
Airmass	:	1.569	AZ	:	+110.0
Subtend Time	:	04:26:16			
Filter ID	:	2			
Observation Date	:	2020-11-09T32:61:09			
CCD Temperature	:	-109.21			



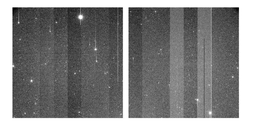
File Name	:	skynto.20201109.006719.fits	ø 100 x 200 ø		
Project ID	:	LBIT			
Image Type	:	OBJECT			
Object Name	:	**gaia19ctC/0.8.20110901M-shyBv**			
Filter	:	**Bessell-V**			
DET	:	-25:54:31.80			
Exposure Time	:	60	ALT	:	35.9
Airmass	:	1.73	AZ	:	-74.4
Subtend Time	:	08:22:12			
Filter ID	:	7			
Observation Date	:	2020-11-09T22:04:03			
CCD Temperature	:	-100.52			

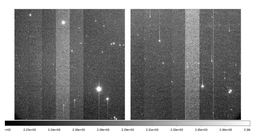


File Name	:	skynto.20201109.006720.fits	w ns ♂ ins ♦		
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**ZTF20aaxtfbl**			
Filter	:	**ZTF_g (2.8261099136.fga)**			
DET	:	nickel-hires			
	:	06:58:08.00			
Exposure Time	:	60	ALT	:	40.1
Airmass	:	1.555	AZ	:	-110.9
Subtract Time	:	08:44:25			
Filter ID	:	2			
Observation Date	:	2020-11-09T10:06:11			
CCD Temperature	:	-100.57			

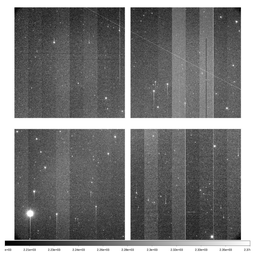


File Name	:	skoste.20201109.006721.fits	⊕ 192 x 393 ⊕		
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**ZTF4_3.5C-9A20110906136-TauOd**			
RA	:	04:32:00.00			
DEC	:	+26:30:24.00			
Exposure Time	:	60	ALT	:	39.8
Airmass	:	1.57	AZ	:	+116.5
Subtend Time	:	08:46:17			
Filter ID	:	2			
Observation Date	:	2020-11-09T32:08:20			
CCD Temperature	:	-100.55			

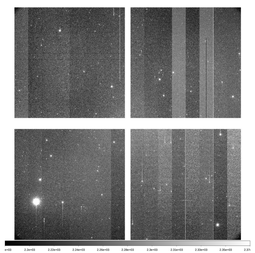




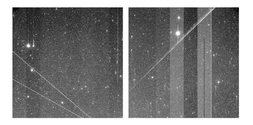
File Name	:	skynte.20201109.006722.fits	ø 102 x 203 ø		
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**ZTF# 2_aC:9.8261109S36-FuIAM**			
RA	:	09:45:02.64			
DEC	:	+61:12:04.80			
Exposure Time	:	60	ALT	:	46.7
Airmass	:	1.38	AZ	:	-112.0
Subtract Time	:	08:08:29			
Filter ID	:	r			
Observation Date	:	2020-11-09T02:10:30			
CCD Temperature	:	-100.61			

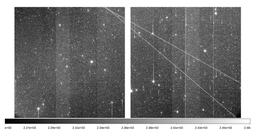


File Name	:	skynto.20201109.006725.fits	※ 394 x 394 ※		
Project ID	:	LSGT			
Image Type	:	OBJECT			
Object Name	:	**ZTF# 2 3C.84,RA301000130.5FWQ1q**			
RA	:	20:04:00.00			
DEC	:	+81:18:24.00			
Exposure Time	:	60	ALT	:	40.4
Filter	:	Clear	AZ	:	-111.5
Subtend Time	:	08:06:39			
Filter ID	:	3			
Observation Date	:	2020-11-09T02:12:39			
CCD Temperature	:	-100.58			

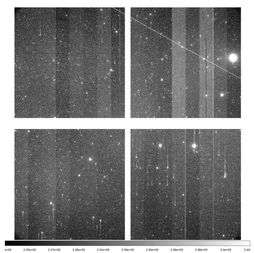


File Name	:	skynto.20201109.006724.fits	w sw z zw a		
Project ID	:	TACT			
Image Type	:	OBJECT			
Object Name	:	**IC3980|T1535loe**			
RA	:	12:26:54.00			
DEC	:	+09:42:28.10			
Exposure Time	:	60	ALT	:	46.5
Airmass	:	1.38	AZ	:	+157.5
Subtract Time	:	04:53:57			
Filter ID	:	2			
Observation Date	:	2020-11-09T02:15:46			
CCD Temperature	:	-109.6			

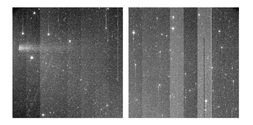


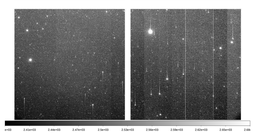


File Name	:	skynto.20201109.006725.fits	w 196 x 393 s		
Project ID	:	TNT			
Image Type	:	OBJECT			
Object Name	:	**IC3980|T133|raw**			
RA	:	12:26:54.00			
DEC	:	+08:42:26.10			
Exposure Time	:	60	ALT	:	45.7
Airmass	:	1.414	AZ	:	-154.2
Subtract Time	:	04:55.44			
Filter ID	:	2			
Observation Date	:	2020-11-09T03:17:55			
CCD Temperature	:	-109.66			



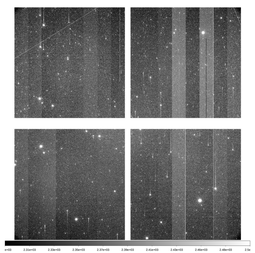
File Name	:	skynto.20201109.006726.fits	φ rot = 291 d		
Project ID	:	TNT			
Image Type	:	OBJECT			
Object Name	:	**IC3980|PN33|tue**			
RA	:	12:26:06.24			
DEC	:	+06:43:28.10			
Exposure Time	:	60	ALT	:	48.0
Airmass	:	1.343	AZ	:	-153.1
Subtract Time	:	08:58:03			
Filter ID	:	2			
Observation Date	:	2020-11-09T02:20:04			
CCD Temperature	:	-100.62			



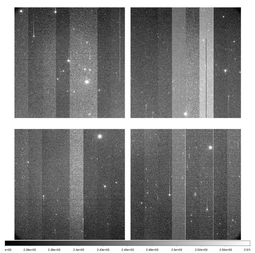


0 0.01e+03 2.01e+03 3.01e+03 4.01e+03 5.0e+03 6.02e+03 7.02e+03 8.02e+03 9.02e+03 1.003e+04 1.103e+04 1.203e+04 1.303e+04 1.403e+04 1.503e+04 1.603e+04 1.703e+04 1.803e+04 1.903e+04 2.003e+04 2.103e+04 2.203e+04 2.303e+04 2.403e+04 2.503e+04 2.603e+04 2.703e+04 2.803e+04 2.903e+04 3.003e+04 3.103e+04 3.203e+04 3.303e+04 3.403e+04 3.503e+04 3.603e+04 3.703e+04 3.803e+04 3.903e+04 4.003e+04 4.103e+04 4.203e+04 4.303e+04 4.403e+04 4.503e+04 4.603e+04 4.703e+04 4.803e+04 4.903e+04 5.003e+04 5.103e+04 5.203e+04 5.303e+04 5.403e+04 5.503e+04 5.603e+04 5.703e+04 5.803e+04 5.903e+04 6.003e+04 6.103e+04 6.203e+04 6.303e+04 6.403e+04 6.503e+04 6.603e+04 6.703e+04 6.803e+04 6.903e+04 7.003e+04 7.103e+04 7.203e+04 7.303e+04 7.403e+04 7.503e+04 7.603e+04 7.703e+04 7.803e+04 7.903e+04 8.003e+04 8.103e+04 8.203e+04 8.303e+04 8.403e+04 8.503e+04 8.603e+04 8.703e+04 8.803e+04 8.903e+04 9.003e+04 9.103e+04 9.203e+04 9.303e+04 9.403e+04 9.503e+04 9.603e+04 9.703e+04 9.803e+04 9.903e+04 1e+05

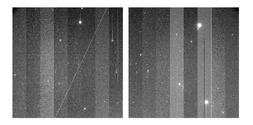
File Name	:	skynto.20201109.006727.fits	※ 256 x 293 ※		
Project ID	:	TNT			
Image Type	:	OBJECT			
Object Name	:	[C2000]T153dsw			
RA	:	00:00:00.00			
DEC	:	+00:45:28.00			
Exposure Time	:	60	ALT	:	47.1
Airmass	:	1.364	AZ	:	-153.6
Subtract Time	:	07:09:13			
Filter ID	:	2			
Observation Date	:	2020-11-09T02:22:13			
CCD Temperature	:	-109.62			

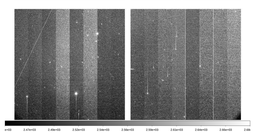


File Name	:	skynte.20201109.006728.fits	≥ 100 ≥ 200 ≥		
Project ID	:	TNT			
Image Type	:	OBJECT			
Object Name	:	**EDFSa_ne**			
RA	:	03:32:28.80			
DEC	:	-28:13:21.10			
Exposure Time	:	60	ALT	:	52.9
Airmass	:	1.26	AZ	:	-51.1
Subtend Time	:	07:03:00			
Filter ID	:	7			
Observation Date	:	2020-11-09T02:24:56			
CCD Temperature	:	-109.61			



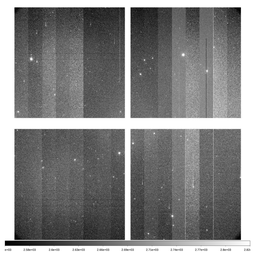
File Name	:	skmtn.20201109.006729.fits	w 196 x 391 s		
Project ID	:	TACT			
Image Type	:	OBJECT			
Object Name	:	**EDFSa_sw**			
RA	:	04:13:22.00			
DEC	:	-48:13:21.10			
Exposure Time	:	60	ALT	:	56.6
Airmass	:	1.2	AZ	:	-51.6
Subtend Time	:	4748.65			
Filter ID	:	2			
Observation Date	:	2020-11-09T02:26:52			
CCD Temperature	:	-109.6			





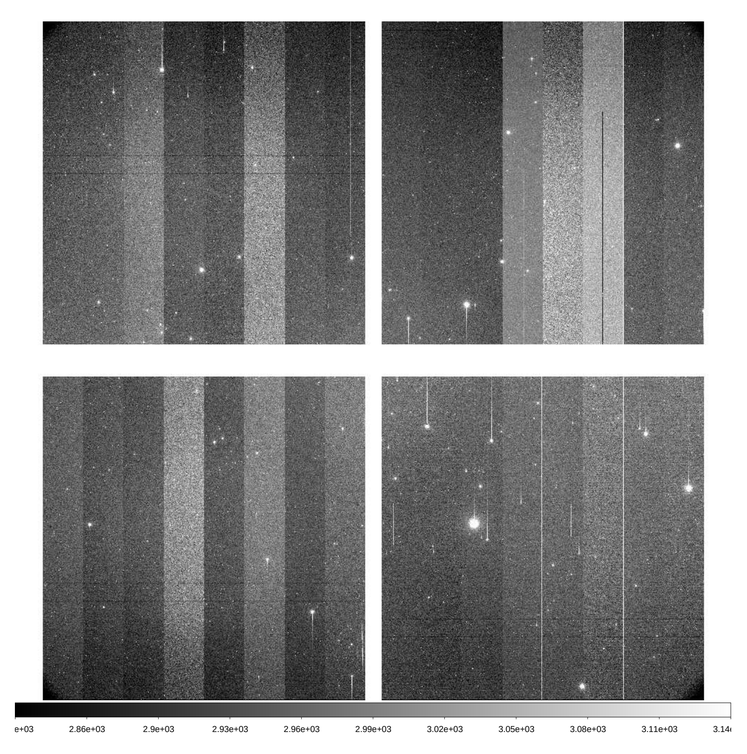
e+03 2.47e+03 4.46e+03 6.45e+03 8.44e+03 1.04e+04 1.24e+04 1.44e+04 1.64e+04 1.84e+04 2.04e+04

File Name	:	skmtn.20261109.006730.fits	w ovi / ovi w		
Project ID	:	TACT			
Image Type	:	OBJECT			
Object Name	:	**EDFSa_ac**			
RA	:	04:14:59.60			
DEC	:	-50:14:21.10			
Exposure Time	:	60	ALT	:	52.0
Airmass	:	1.269	AZ	:	-95.1
Subexpt Time	:	4747.02			
Filter ID	:	2			
Observation Date	:	2026-11-09T02:29:02			
CCD Temperature	:	-109.6			

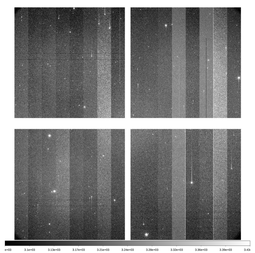


e+03 2.16e+03 4.3e+03 6.45e+03 8.6e+03 1.08e+04 1.3e+04 1.51e+04 1.72e+04 1.94e+04 2.15

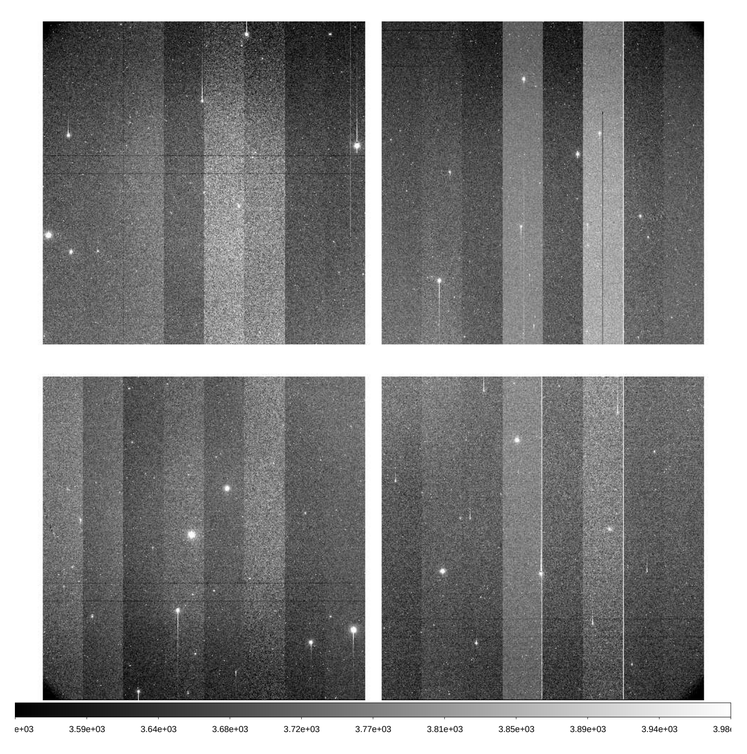
File Name	:	**xkmts.20261109.006731.fits**	# 192 / 202 #		
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**EDFSa_sw**			
RA	:	03:49:18.770			
DEC	:	-50:14:31.10			
Exposure Time	:	60	ALT	:	49.7
Airmass	:	1.31	AZ	:	-48.7
Sidereal Time	:	07:09:12			
Filter ID	:	I			
Observation Date	:	2026-11-09T02:31:11			
CCD Temperature	:	-109.61			



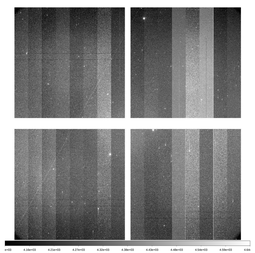
File Name	:	skynto.20261109.006732.fits	⊕ 192 ⊙ 202 ⊕		
Project ID	:	TACT			
Image Type	:	OBJECT			
Object Name	:	**EDFSb_ac**			
RA	:	00:59:59.60			
DEC	:	-62:32:48.10			
Exposure Time	:	60	ALT	:	54.9
Airmass	:	1.2	AZ	:	-53.5
Subtend Time	:	07:11:23			
Filter ID	:	2			
Observation Date	:	2026-11-09T32:32:20			
CCD Temperature	:	-109.6			



File Name	:	**xkmts.20261109.006733.fits** # 194 / 202 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**EDFSb_nw**			
RA	:	04:08:20.270			
DEC	:	-46:33:00.10			
Exposure Time	:	60	ALT	:	52.6
Airmass	:	1.26	AZ	:	-54.1
Sidereal Time	:	07:13:35			
Filter ID	:	I			
Observation Date	:	2026-11-09T02:35:21			
CCD Temperature	:	-109.6			

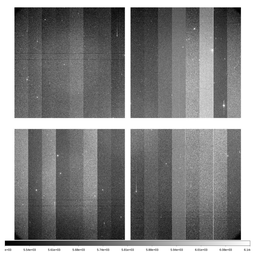


File Name	:	**skootc.20261109.006734.fits**	w 101 z 201 s		
Project ID	:	TACT			
Image Type	:	OBJECT			
Object Name	:	**EDFSb_ac**			
RA	:	04:12:00.00			
DEC	:	-48:52:48.20			
Exposure Time	:	60	ALT	:	53.9
Airmass	:	1.2	AZ	:	-50.4
Subtend Time	:	07:15:35			
Filter ID	:	2			
Observation Date	:	2026-11-09T02:37:21			
CCD Temperature	:	-100.10			



e+03 4.44e+03 8.87e+03 1.33e+04 1.77e+04 2.22e+04 2.66e+04 3.10e+04 3.54e+04 3.99e+04 4.43e+04

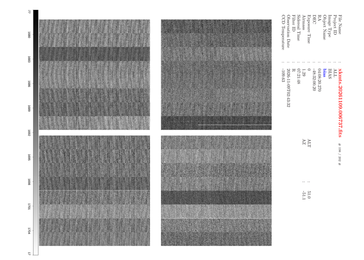
File Name	:	skynto.20261109.006735.fits	⊕ 196 ♂ 293 ⊕		
Project ID	:	TACT			
Image Type	:	OBJECT			
Object Name	:	**EDFSb_ne**			
RA	:	03:32:28.80			
DEC	:	-28:52:48.20			
Exposure Time	:	60	ALT	:	51.5
Airmass	:	1.27	AZ	:	-54.0
Subtend Time	:	07:58:21			
Filter ID	:	2			
Observation Date	:	2026-11-09T02:40:05			
CCD Temperature	:	-109.6			



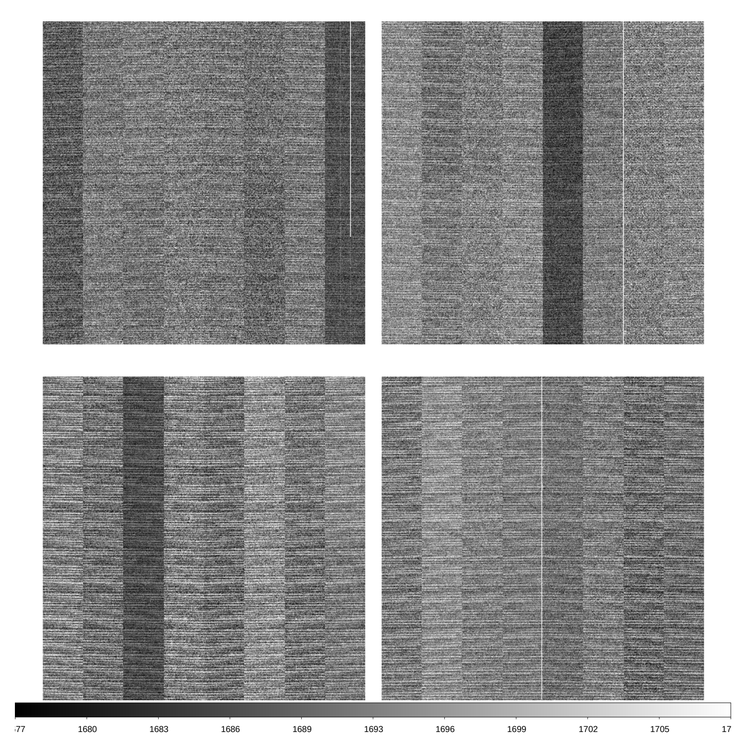
e+03 9.54e+03 1.91e+04 2.86e+04 3.81e+04 4.77e+04 5.72e+04 6.67e+04 7.63e+04 8.58e+04 9.54e+04

File Name	:	skynto.20261109.006736.fits	≥ 10⁴ ; 10⁴ ≥ 10³ ≥ 0		
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	Bias			
UT	:	00:08:39.280			
DET	:	-18:32:01.21			
Exposure Time	:	0	ALT	:	51.1
Binning	:	4 ; 28	AZ	:	-54.3
Subtend Time	:	07:29:34			
Filter ID	:	R			
Observation Date	:	2026-11-09T02:42:35			
CCD Temperature	:	-109.61			

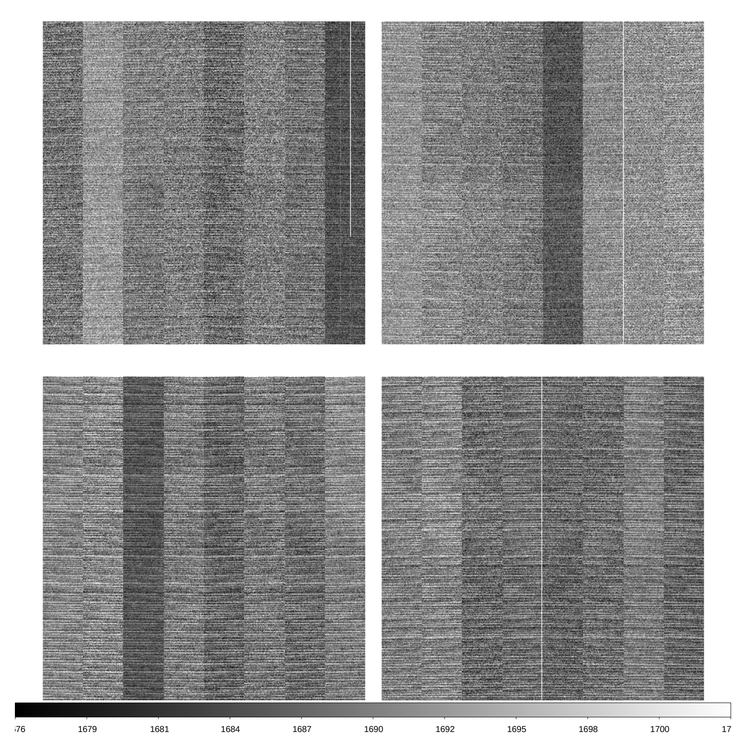




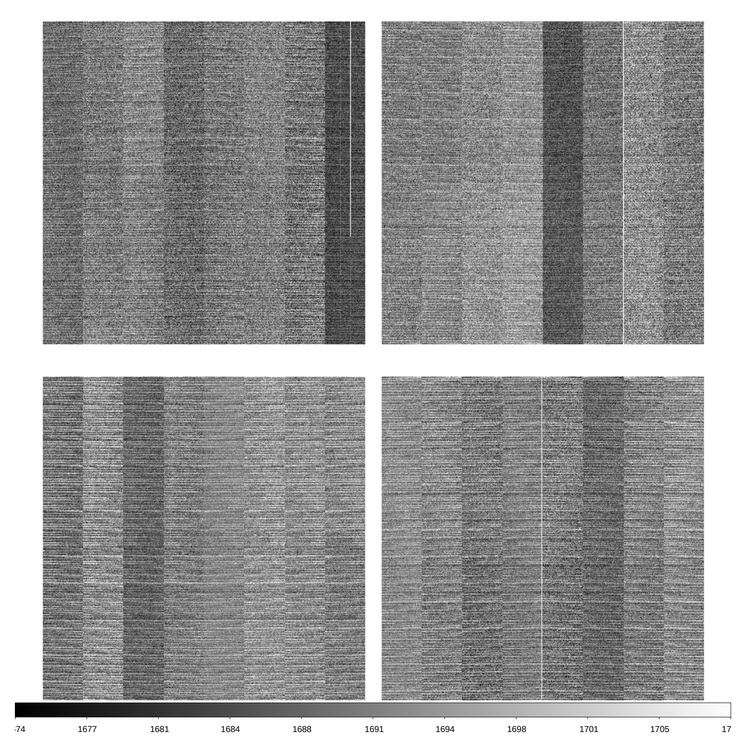
File Name : xkmts.20261109.006738.fits # 199 / 202 #
Project ID : ALL
Image Type : BIAS
Object Name : bias
RA : 04:08:20.280
DEC : -48:32:00.20
Exposure Time : 0 ALT : 50.8
Airmass : 1.29 AZ : -51.2
Sidereal Time : 07:22:46
Filter ID : R
Observation Date : 2026-11-09T02:44:30
CCD Temperature : -109.63



File Name	:	**xkmts.20261109.006739.fits** # 200 / 202 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	04:08:20.270			
DEC	:	-48:32:00.20			
Exposure Time	:	0	ALT	:	50.6
Airmass	:	1.29	AZ	:	-51.2
Sidereal Time	:	07:23:43			
Filter ID	:	R			
Observation Date	:	2026-11-09T02:45:27			
CCD Temperature	:	-109.63			



File Name : xkmts.20261109.006740.fits # 201 / 202 #
Project ID : ALL
Image Type : BIAS
Object Name : bias
RA : 04:08:20.270
DEC : -48:32:00.20
Exposure Time : 0 ALT : 50.5
Airmass : 1.30 AZ : -51.2
Sidereal Time : 07:24:43
Filter ID : R
Observation Date : 2026-11-09T02:46:27
CCD Temperature : -109.64



File Name	:	**xkmts.20261109.006741.fits**	# 202 / 202 #		
Project ID	:	OBS			
Image Type	:	DARK			
Object Name	:	**end**			
RA	:	07:26:17.520			
DEC	:	-32:12:18.40			
Exposure Time	:	30	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	07:26:17			
Filter ID	:	NO			
Observation Date	:	2026-11-09T02:48:00			
CCD Temperature	:	-109.62			

