INT OBSERVING LOG (ISAAC NEWTON GROUP, LA PALMA)

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TELESCOPE:             INT
DATE:                  1999 May 17/18
INT TAPE NR:           INTD4051
OBSERVER:              P.Groot, M. Everett, M. Huber
PROGRAMME:             The faint sky varibility survey
PATT/CAT:              WFS10
TELESCOPE OPERATOR:    -
SUPPORT ASTRONOMER:    -

FOCUS:                 PRIME
INSTRUMENT:            WFC
FILTER WHEEL (PF):     I,R,V,B,U,Z
CAMERA (IDS):          ---
COLLIMATOR (IDS):      ---
COLL. FOCUS (IDS):     ---
GRATING (IDS):         ---
DETECTOR:              4xEEV
PIXELS:                2K x 4K
PIXEL SIZE (microns): 13.5
WINDOW:                none
BINNING:               none

WEATHER:               okay/good
OUTSIDE TEMP (deg C): 15.0        (FIRST HALF)
OUTSIDE TEMP (deg C): 15.0        (SECOND HALF)
HUMIDITY (%):          15         (FIRST HALF)
HUMIDITY (%):          15         (SECOND HALF)
CLOUD COVER (%):        0         (FIRST HALF)
CLOUD COVER (%):        0         (SECOND HALF)
DUST (0 - 2):           0         (FIRST HALF)
DUST (0 - 2):           0         (SECOND HALF)
SEEING (arcsec):        -         (FIRST HALF)
SEEING (arcsec):        -         (SECOND HALF)
AV. SEEING (arcsec):    1
NO. SEEING MEASURES:    -

UTC    TELESCOPE                CASELLA OUT   CASELLA IN    SEEING
       AZ   EL  Focus  TComp     Temp   Humid  Temp   Humid  Det./TV  Comments

DARK HOURS:            07:24
DOME OPEN (UTC):       19:30
MOON PHASE (D/G/B):        D
DK HRS LOST (WEATHER):00.00
DK HRS LOST (TELESC): 00:00
DK HRS LOST (DOME):    00:00
DK HRS LOST (INSTR.): 00:00
DK HRS LOST (DET.):    00:00
DK HRS LOST (COMPS.): 00:00
DK HRS LOST (A&G):     00:00
DK HRS LOST (OTHER):   00:00

COMMENTS:
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Run no.	Object name	RA	Dec.	Equinox	AM	PA	UT	Exp. T.	Filter	Psys	Channel	Binning	Comments
165349	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	13:38:58.0	0.0	U	RGO	1	1 x 1	
165350	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	13:38:58.0	0.0	U	RGO	5	1 x 1	
165351	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	13:38:58.0	0.0	U	RGO	3	1 x 1	
165352	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	13:38:58.0	0.0	U	RGO	4	1 x 1	
165353	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	14:53:14.3	0.0	U	RGO	1	1 x 1	
165354	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	14:53:14.3	0.0	U	RGO	5	1 x 1	

165355	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	14:53:14.3	0.0	U	RGO	3	1 x 1
165356	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	14:53:14.3	0.0	U	RGO	4	1 x 1
165357	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	14:58:39.3	0.0	U	RGO	1	1 x 1
165358	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	14:58:39.3	0.0	U	RGO	5	1 x 1
165359	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	14:58:39.3	0.0	U	RGO	3	1 x 1
165360	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	14:58:39.3	0.0	U	RGO	4	1 x 1
165361	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:01:17.7	0.0	U	RGO	1	1 x 1
165362	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:01:17.7	0.0	U	RGO	5	1 x 1
165363	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:01:17.7	0.0	U	RGO	3	1 x 1
165364	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:01:17.7	0.0	U	RGO	4	1 x 1
165365	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:03:56.0	0.0	U	RGO	1	1 x 1
165366	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:03:56.0	0.0	U	RGO	5	1 x 1
165367	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:03:56.0	0.0	U	RGO	3	1 x 1
165368	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:03:56.0	0.0	U	RGO	4	1 x 1
165369	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:06:37.7	0.0	U	RGO	1	1 x 1
165370	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:06:37.7	0.0	U	RGO	5	1 x 1
165371	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:06:37.7	0.0	U	RGO	3	1 x 1
165372	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:06:37.7	0.0	U	RGO	4	1 x 1
165373	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:09:20.2	0.0	U	RGO	1	1 x 1
165374	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:09:20.2	0.0	U	RGO	5	1 x 1
165375	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:09:20.2	0.0	U	RGO	3	1 x 1
165376	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:09:20.2	0.0	U	RGO	4	1 x 1
165377	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:11:60.0	0.0	U	RGO	1	1 x 1
165378	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:11:60.0	0.0	U	RGO	5	1 x 1
165379	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:11:60.0	0.0	U	RGO	3	1 x 1
165380	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:11:60.0	0.0	U	RGO	4	1 x 1
165381	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:14:39.8	0.0	U	RGO	1	1 x 1
165382	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:14:39.8	0.0	U	RGO	5	1 x 1
165383	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:14:39.8	0.0	U	RGO	3	1 x 1
165384	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:14:39.8	0.0	U	RGO	4	1 x 1
165385	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:17:19.5	0.0	U	RGO	1	1 x 1
165386	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:17:19.5	0.0	U	RGO	5	1 x 1
165387	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:17:19.5	0.0	U	RGO	3	1 x 1
165388	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:17:19.5	0.0	U	RGO	4	1 x 1
165389	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:19:59.0	0.0	U	RGO	1	1 x 1
165390	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:19:59.0	0.0	U	RGO	5	1 x 1
165391	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:19:59.0	0.0	U	RGO	3	1 x 1
165392	Bias frame	0:00:00.00	+00:00:00.0	J2000.00	1.000	180.0	15:19:59.0	0.0	U	RGO	4	1 x 1
165393	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:32:49.1	2.1	I	INT-WFC	1	1 x 1
165394	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:32:49.1	2.1	I	INT-WFC	5	1 x 1
165395	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:32:49.1	2.1	I	INT-WFC	3	1 x 1
165396	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:32:49.1	2.1	I	INT-WFC	4	1 x 1
165397	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:36:05.4	2.0	I	INT-WFC	1	1 x 1
165398	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:36:05.4	2.0	I	INT-WFC	5	1 x 1
165399	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:36:05.4	2.0	I	INT-WFC	3	1 x 1
165400	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:36:05.4	2.0	I	INT-WFC	4	1 x 1
165401	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:38:51.6	1.6	I	INT-WFC	1	1 x 1
165402	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:38:51.6	1.6	I	INT-WFC	5	1 x 1
165403	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:38:51.6	1.6	I	INT-WFC	3	1 x 1
165404	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:38:51.6	1.6	I	INT-WFC	4	1 x 1
165405	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:41:35.2	2.1	I	INT-WFC	1	1 x 1
165406	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:41:35.2	2.1	I	INT-WFC	5	1 x 1
165407	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:41:35.2	2.1	I	INT-WFC	3	1 x 1
165408	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:41:35.2	2.1	I	INT-WFC	4	1 x 1
165409	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:44:18.9	2.2	I	INT-WFC	1	1 x 1
165410	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:44:18.9	2.2	I	INT-WFC	5	1 x 1
165411	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:44:18.9	2.2	I	INT-WFC	3	1 x 1
165412	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:44:18.9	2.2	I	INT-WFC	4	1 x 1
165413	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:46:59.6	2.1	I	INT-WFC	1	1 x 1
165414	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:46:59.6	2.1	I	INT-WFC	5	1 x 1
165415	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:46:59.6	2.1	I	INT-WFC	3	1 x 1
165416	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:46:59.6	2.1	I	INT-WFC	4	1 x 1

165417	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:49:42.5	2.0	I	INT-WFC	1	1 x 1
165418	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:49:42.5	2.0	I	INT-WFC	5	1 x 1
165419	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:49:42.5	2.0	I	INT-WFC	3	1 x 1
165420	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:49:42.5	2.0	I	INT-WFC	4	1 x 1
165421	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:52:23.7	2.1	I	INT-WFC	1	1 x 1
165422	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:52:23.7	2.1	I	INT-WFC	5	1 x 1
165423	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:52:23.7	2.1	I	INT-WFC	3	1 x 1
165424	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:52:23.7	2.1	I	INT-WFC	4	1 x 1
165425	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:55:09.8	2.0	I	INT-WFC	1	1 x 1
165426	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:55:09.8	2.0	I	INT-WFC	5	1 x 1
165427	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:55:09.8	2.0	I	INT-WFC	3	1 x 1
165428	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:55:09.8	2.0	I	INT-WFC	4	1 x 1
165429	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:57:54.2	2.0	I	INT-WFC	1	1 x 1
165430	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:57:54.2	2.0	I	INT-WFC	5	1 x 1
165431	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:57:54.2	2.0	I	INT-WFC	3	1 x 1
165432	Domeflat I 2s	0:00:00.00	+00:00:00.0	J2000.00	1.211	180.0	15:57:54.2	2.0	I	INT-WFC	4	1 x 1
165433	Skyflat 15s I	13:04:33.00	+29:50:49.0	B1950.00	1.174	180.0	20:12:19.5	15.1	I	INT-WFC	1	1 x 1
165434	Skyflat 15s I	13:04:33.00	+29:50:49.0	B1950.00	1.174	180.0	20:12:19.5	15.1	I	INT-WFC	5	1 x 1
165435	Skyflat 15s I	13:04:33.00	+29:50:49.0	B1950.00	1.174	180.0	20:12:19.5	15.1	I	INT-WFC	3	1 x 1
165436	Skyflat 15s I	13:04:33.00	+29:50:49.0	B1950.00	1.174	180.0	20:12:19.5	15.1	I	INT-WFC	4	1 x 1
165437	Bias frame	13:04:33.00	+29:50:48.9	B1950.00	1.165	180.0	20:15:51.7	0.0	I	INT-WFC	1	1 x 1
165438	Bias frame	13:04:33.00	+29:50:48.9	B1950.00	1.165	180.0	20:15:51.7	0.0	I	INT-WFC	5	1 x 1
165439	Bias frame	13:04:33.00	+29:50:48.9	B1950.00	1.165	180.0	20:15:51.7	0.0	I	INT-WFC	3	1 x 1
165440	Bias frame	13:04:33.00	+29:50:48.9	B1950.00	1.165	180.0	20:15:51.7	0.0	I	INT-WFC	4	1 x 1
165441	Skyflat 5s I	13:04:33.00	+29:50:48.9	B1950.00	1.157	180.0	20:18:59.4	15.1	I	INT-WFC	1	1 x 1
165442	Skyflat 5s I	13:04:33.00	+29:50:48.9	B1950.00	1.157	180.0	20:18:59.4	15.1	I	INT-WFC	5	1 x 1
165443	Skyflat 5s I	13:04:33.00	+29:50:48.9	B1950.00	1.157	180.0	20:18:59.4	15.1	I	INT-WFC	3	1 x 1
165444	Skyflat 5s I	13:04:33.00	+29:50:48.9	B1950.00	1.157	180.0	20:18:59.4	15.1	I	INT-WFC	4	1 x 1
165445	Skyflat 15s I	13:04:33.00	+29:50:49.0	B1950.00	1.142	180.0	20:24:58.9	15.1	I	INT-WFC	1	1 x 1
165446	Skyflat 15s I	13:04:33.00	+29:50:49.0	B1950.00	1.142	180.0	20:24:58.9	15.1	I	INT-WFC	5	1 x 1
165447	Skyflat 15s I	13:04:33.00	+29:50:49.0	B1950.00	1.142	180.0	20:24:58.9	15.1	I	INT-WFC	3	1 x 1
165448	Skyflat 15s I	13:04:33.00	+29:50:49.0	B1950.00	1.142	180.0	20:24:58.9	15.1	I	INT-WFC	4	1 x 1
165449	Skyflat 20s I	13:04:33.00	+29:50:49.0	B1950.00	1.134	180.0	20:28:26.7	20.1	I	INT-WFC	1	1 x 1
165450	Skyflat 20s I	13:04:33.00	+29:50:49.0	B1950.00	1.134	180.0	20:28:26.7	20.1	I	INT-WFC	5	1 x 1
165451	Skyflat 20s I	13:04:33.00	+29:50:49.0	B1950.00	1.134	180.0	20:28:26.7	20.1	I	INT-WFC	3	1 x 1
165452	Skyflat 20s I	13:04:33.00	+29:50:49.0	B1950.00	1.134	180.0	20:28:26.7	20.1	I	INT-WFC	4	1 x 1
165453	Skyflat 40s I	13:04:33.00	+29:50:48.9	B1950.00	1.126	180.0	20:31:59.9	40.1	I	INT-WFC	1	1 x 1
165454	Skyflat 40s I	13:04:33.00	+29:50:48.9	B1950.00	1.126	180.0	20:31:59.9	40.1	I	INT-WFC	5	1 x 1
165455	Skyflat 40s I	13:04:33.00	+29:50:48.9	B1950.00	1.126	180.0	20:31:59.9	40.1	I	INT-WFC	3	1 x 1
165456	Skyflat 40s I	13:04:33.00	+29:50:48.9	B1950.00	1.126	180.0	20:31:59.9	40.1	I	INT-WFC	4	1 x 1
165457	Skyflat 60s I	13:04:33.76	+29:50:48.9	B1950.00	1.117	180.0	20:36:06.9	60.0	I	INT-WFC	1	1 x 1
165458	Skyflat 60s I	13:04:33.76	+29:50:48.9	B1950.00	1.117	180.0	20:36:06.9	60.0	I	INT-WFC	5	1 x 1
165459	Skyflat 60s I	13:04:33.76	+29:50:48.9	B1950.00	1.117	180.0	20:36:06.9	60.0	I	INT-WFC	3	1 x 1
165460	Skyflat 60s I	13:04:33.76	+29:50:48.9	B1950.00	1.117	180.0	20:36:06.9	60.0	I	INT-WFC	4	1 x 1
165465	Skyflat 150s I	13:04:32.99	+29:51:09.0	B1950.00	1.104	180.0	20:41:34.9	150.0	I	INT-WFC	1	1 x 1
165466	Skyflat 150s I	13:04:32.99	+29:51:09.0	B1950.00	1.104	180.0	20:41:34.9	150.0	I	INT-WFC	5	1 x 1
165467	Skyflat 150s I	13:04:32.99	+29:51:09.0	B1950.00	1.104	180.0	20:41:34.9	150.0	I	INT-WFC	3	1 x 1
165468	Skyflat 150s I	13:04:32.99	+29:51:09.0	B1950.00	1.104	180.0	20:41:34.9	150.0	I	INT-WFC	4	1 x 1
165469	Skyflat 300s I	13:04:34.53	+29:51:09.0	B1950.00	1.091	180.0	20:47:23.7	299.2	I	INT-WFC	1	1 x 1
165470	Skyflat 300s I	13:04:34.53	+29:51:09.0	B1950.00	1.091	180.0	20:47:23.7	299.2	I	INT-WFC	5	1 x 1
165471	Skyflat 300s I	13:04:34.53	+29:51:09.0	B1950.00	1.091	180.0	20:47:23.7	299.2	I	INT-WFC	3	1 x 1
165472	Skyflat 300s I	13:04:34.53	+29:51:09.0	B1950.00	1.091	180.0	20:47:23.7	299.2	I	INT-WFC	4	1 x 1
165473	Bias frame	13:04:31.46	+29:50:49.0	B1950.00	1.081	180.0	20:55:44.1	0.0	I	INT-WFC	1	1 x 1
165474	Bias frame	13:04:31.46	+29:50:49.0	B1950.00	1.081	180.0	20:55:44.1	0.0	I	INT-WFC	5	1 x 1
165475	Bias frame	13:04:31.46	+29:50:49.0	B1950.00	1.081	180.0	20:55:44.1	0.0	I	INT-WFC	3	1 x 1
165476	Bias frame	13:04:31.46	+29:50:49.0	B1950.00	1.081	180.0	20:55:44.1	0.0	I	INT-WFC	4	1 x 1
165477	Skyflat 300s I	13:04:31.46	+29:50:49.0	B1950.00	1.066	180.0	21:02:35.7	299.8	I	INT-WFC	1	1 x 1
165478	Skyflat 300s I	13:04:31.46	+29:50:49.0	B1950.00	1.066	180.0	21:02:35.7	299.8	I	INT-WFC	5	1 x 1
165479	Skyflat 300s I	13:04:31.46	+29:50:49.0	B1950.00	1.066	180.0	21:02:35.7	299.8	I	INT-WFC	3	1 x 1
165480	Skyflat 300s I	13:04:31.46	+29:50:49.0	B1950.00	1.066	180.0	21:02:35.7	299.8	I	INT-WFC	4	1 x 1
165481	Bias frame	13:04:31.46	+29:50:49.0	B1950.00	1.057	180.0	21:11:06.1	0.0	I	INT-WFC	1	1 x 1
165482	Bias frame	13:04:31.46	+29:50:49.0	B1950.00	1.057	180.0	21:11:06.1	0.0	I	INT-WFC	5	1 x 1

165483	Bias frame	13:04:31.46	+29:50:49.0	B1950.00	1.057	180.0	21:11:06.1	0.0	I	INT-WFC	3	1 x 1
165484	Bias frame	13:04:31.46	+29:50:49.0	B1950.00	1.057	180.0	21:11:06.1	0.0	I	INT-WFC	4	1 x 1
165485	Focus run	12:42:52.00	-00:29:20.9	J2000.00	1.178	180.0	21:21:37.0	10.1	I	INT-WFC	1	1 x 1
165486	Focus run	12:42:52.00	-00:29:20.9	J2000.00	1.178	180.0	21:21:37.0	10.1	I	INT-WFC	5	1 x 1
165487	Focus run	12:42:52.00	-00:29:20.9	J2000.00	1.178	180.0	21:21:37.0	10.1	I	INT-WFC	3	1 x 1
165488	Focus run	12:42:52.00	-00:29:20.9	J2000.00	1.178	180.0	21:21:37.0	10.1	I	INT-WFC	4	1 x 1
165490	Bias frame	12:51:10.00	+27:01:41.2	J2000.00	1.017	180.0	21:34:48.8	0.0	V	Harris	1	1 x 1
165491	Bias frame	12:51:10.00	+27:01:41.2	J2000.00	1.017	180.0	21:34:48.8	0.0	V	Harris	5	1 x 1
165492	Bias frame	12:51:10.00	+27:01:41.2	J2000.00	1.017	180.0	21:34:48.8	0.0	V	Harris	3	1 x 1
165493	Bias frame	12:51:10.00	+27:01:41.2	J2000.00	1.017	180.0	21:34:48.8	0.0	V	Harris	4	1 x 1
165494	F_19 600s V	12:51:09.99	+27:01:40.9	J2000.00	1.012	180.0	21:38:04.4	599.5	V	Harris	1	1 x 1
165495	F_19 600s V	12:51:09.99	+27:01:40.9	J2000.00	1.012	180.0	21:38:04.4	599.5	V	Harris	5	1 x 1
165496	F_19 600s V	12:51:09.99	+27:01:40.9	J2000.00	1.012	180.0	21:38:04.4	599.5	V	Harris	3	1 x 1
165497	F_19 600s V	12:51:09.99	+27:01:40.9	J2000.00	1.012	180.0	21:38:04.4	599.5	V	Harris	4	1 x 1
165498	F_19 600s V	12:51:10.00	+27:01:40.9	J2000.00	1.005	180.0	21:51:21.6	599.6	V	Harris	1	1 x 1
165499	F_19 600s V	12:51:10.00	+27:01:40.9	J2000.00	1.005	180.0	21:51:21.6	599.6	V	Harris	5	1 x 1
165500	F_19 600s V	12:51:10.00	+27:01:40.9	J2000.00	1.005	180.0	21:51:21.6	599.6	V	Harris	3	1 x 1
165501	F_19 600s V	12:51:10.00	+27:01:40.9	J2000.00	1.005	180.0	21:51:21.6	599.6	V	Harris	4	1 x 1
165502	F_19 600s V	12:51:09.99	+27:01:41.0	J2000.00	1.002	180.0	22:04:13.1	599.5	V	Harris	1	1 x 1
165503	F_19 600s V	12:51:09.99	+27:01:41.0	J2000.00	1.002	180.0	22:04:13.1	599.5	V	Harris	5	1 x 1
165504	F_19 600s V	12:51:09.99	+27:01:41.0	J2000.00	1.002	180.0	22:04:13.1	599.5	V	Harris	3	1 x 1
165505	F_19 600s V	12:51:09.99	+27:01:41.0	J2000.00	1.002	180.0	22:04:13.1	599.5	V	Harris	4	1 x 1
165506	F_19 600s V	12:51:10.00	+27:01:41.1	J2000.00	1.001	180.0	22:17:28.8	599.5	V	Harris	1	1 x 1
165507	F_19 600s V	12:51:10.00	+27:01:41.1	J2000.00	1.001	180.0	22:17:28.8	599.5	V	Harris	5	1 x 1
165508	F_19 600s V	12:51:10.00	+27:01:41.1	J2000.00	1.001	180.0	22:17:28.8	599.5	V	Harris	3	1 x 1
165509	F_19 600s V	12:51:10.00	+27:01:41.1	J2000.00	1.001	180.0	22:17:28.8	599.5	V	Harris	4	1 x 1
165510	F_20 600s V	12:49:26.19	+27:01:40.9	J2000.00	1.004	180.0	22:37:27.8	599.5	V	Harris	1	1 x 1
165511	F_20 600s V	12:49:26.19	+27:01:40.9	J2000.00	1.004	180.0	22:37:27.8	599.5	V	Harris	5	1 x 1
165512	F_20 600s V	12:49:26.19	+27:01:40.9	J2000.00	1.004	180.0	22:37:27.8	599.5	V	Harris	3	1 x 1
165513	F_20 600s V	12:49:26.19	+27:01:40.9	J2000.00	1.004	180.0	22:37:27.8	599.5	V	Harris	4	1 x 1
165514	F_21 600s V	12:53:40.00	+27:05:41.0	J2000.00	1.009	180.0	22:54:03.0	599.5	V	Harris	1	1 x 1
165515	F_21 600s V	12:53:40.00	+27:05:41.0	J2000.00	1.009	180.0	22:54:03.0	599.5	V	Harris	5	1 x 1
165516	F_21 600s V	12:53:40.00	+27:05:41.0	J2000.00	1.009	180.0	22:54:03.0	599.5	V	Harris	3	1 x 1
165517	F_21 600s V	12:53:40.00	+27:05:41.0	J2000.00	1.009	180.0	22:54:03.0	599.5	V	Harris	4	1 x 1
165518	F_20 600s V	12:49:26.20	+27:01:41.0	J2000.00	1.021	180.0	23:07:40.9	599.5	V	Harris	1	1 x 1
165519	F_20 600s V	12:49:26.20	+27:01:41.0	J2000.00	1.021	180.0	23:07:40.9	599.5	V	Harris	5	1 x 1
165520	F_20 600s V	12:49:26.20	+27:01:41.0	J2000.00	1.021	180.0	23:07:40.9	599.5	V	Harris	3	1 x 1
165521	F_20 600s V	12:49:26.20	+27:01:41.0	J2000.00	1.021	180.0	23:07:40.9	599.5	V	Harris	4	1 x 1
165522	F_20 600s V	12:49:26.20	+27:01:40.9	J2000.00	1.033	180.0	23:20:33.9	599.4	V	Harris	1	1 x 1
165523	F_20 600s V	12:49:26.20	+27:01:40.9	J2000.00	1.033	180.0	23:20:33.9	599.4	V	Harris	5	1 x 1
165524	F_20 600s V	12:49:26.20	+27:01:40.9	J2000.00	1.033	180.0	23:20:33.9	599.4	V	Harris	3	1 x 1
165525	F_20 600s V	12:49:26.20	+27:01:40.9	J2000.00	1.033	180.0	23:20:33.9	599.4	V	Harris	4	1 x 1
165526	F_20 600s V	12:49:26.19	+27:01:41.0	J2000.00	1.048	180.0	23:33:22.8	599.4	V	Harris	1	1 x 1
165527	F_20 600s V	12:49:26.19	+27:01:41.0	J2000.00	1.048	180.0	23:33:22.8	599.4	V	Harris	5	1 x 1
165528	F_20 600s V	12:49:26.19	+27:01:41.0	J2000.00	1.048	180.0	23:33:22.8	599.4	V	Harris	3	1 x 1
165529	F_20 600s V	12:49:26.19	+27:01:41.0	J2000.00	1.048	180.0	23:33:22.8	599.4	V	Harris	4	1 x 1
165530	F_20 600s V	12:49:26.20	+27:01:40.9	J2000.00	1.066	180.0	23:46:14.2	599.4	V	Harris	1	1 x 1
165531	F_20 600s V	12:49:26.20	+27:01:40.9	J2000.00	1.066	180.0	23:46:14.2	599.4	V	Harris	5	1 x 1
165532	F_20 600s V	12:49:26.20	+27:01:40.9	J2000.00	1.066	180.0	23:46:14.2	599.4	V	Harris	3	1 x 1
165533	F_20 600s V	12:49:26.20	+27:01:40.9	J2000.00	1.066	180.0	23:46:14.2	599.4	V	Harris	4	1 x 1
165534	F_19 600s V	12:51:10.00	+27:01:41.0	J2000.00	1.085	180.0	00:00:04.5	599.3	V	Harris	1	1 x 1
165535	F_19 600s V	12:51:10.00	+27:01:41.0	J2000.00	1.085	180.0	00:00:04.5	599.3	V	Harris	5	1 x 1
165536	F_19 600s V	12:51:10.00	+27:01:41.0	J2000.00	1.085	180.0	00:00:04.5	599.3	V	Harris	3	1 x 1
165537	F_19 600s V	12:51:10.00	+27:01:41.0	J2000.00	1.085	180.0	00:00:04.5	599.3	V	Harris	4	1 x 1
165538	F_21 600s V	12:53:39.99	+27:05:40.9	J2000.00	1.106	180.0	00:13:38.1	599.5	V	Harris	1	1 x 1
165539	F_21 600s V	12:53:39.99	+27:05:40.9	J2000.00	1.106	180.0	00:13:38.1	599.5	V	Harris	5	1 x 1
165540	F_21 600s V	12:53:39.99	+27:05:40.9	J2000.00	1.106	180.0	00:13:38.1	599.5	V	Harris	3	1 x 1
165541	F_21 600s V	12:53:39.99	+27:05:40.9	J2000.00	1.106	180.0	00:13:38.1	599.5	V	Harris	4	1 x 1
165542	F_21 600s V	12:53:40.00	+27:05:40.9	J2000.00	1.134	180.0	00:26:43.1	599.4	V	Harris	1	1 x 1
165543	F_21 600s V	12:53:40.00	+27:05:40.9	J2000.00	1.134	180.0	00:26:43.1	599.4	V	Harris	5	1 x 1
165544	F_21 600s V	12:53:40.00	+27:05:40.9	J2000.00	1.134	180.0	00:26:43.1	599.4	V	Harris	3	1 x 1
165545	F_21 600s V	12:53:40.00	+27:05:40.9	J2000.00	1.134	180.0	00:26:43.1	599.4	V	Harris	4	1 x 1

165546	F_21 600s V	12:53:40.00	+27:05:41.1	J2000.00	1.166	180.0	00:39:31.4	599.4	V	Harris	1	1 x 1
165547	F_21 600s V	12:53:40.00	+27:05:41.1	J2000.00	1.166	180.0	00:39:31.4	599.4	V	Harris	5	1 x 1
165548	F_21 600s V	12:53:40.00	+27:05:41.1	J2000.00	1.166	180.0	00:39:31.4	599.4	V	Harris	3	1 x 1
165549	F_21 600s V	12:53:40.00	+27:05:41.1	J2000.00	1.166	180.0	00:39:31.4	599.4	V	Harris	4	1 x 1
165550	F_21 600s V	12:53:40.00	+27:05:40.8	J2000.00	1.202	180.0	00:52:19.6	599.5	V	Harris	1	1 x 1
165551	F_21 600s V	12:53:40.00	+27:05:40.8	J2000.00	1.202	180.0	00:52:19.6	599.5	V	Harris	5	1 x 1
165552	F_21 600s V	12:53:40.00	+27:05:40.8	J2000.00	1.202	180.0	00:52:19.6	599.5	V	Harris	3	1 x 1
165553	F_21 600s V	12:53:40.00	+27:05:40.8	J2000.00	1.202	180.0	00:52:19.6	599.5	V	Harris	4	1 x 1
165554	SA104-456 20s B	12:42:52.00	-00:31:06.0	J2000.00	1.571	180.0	01:05:32.3	20.1	B	Harris	1	1 x 1
165555	SA104-456 20s B	12:42:52.00	-00:31:06.0	J2000.00	1.571	180.0	01:05:32.3	20.1	B	Harris	5	1 x 1
165556	SA104-456 20s B	12:42:52.00	-00:31:06.0	J2000.00	1.571	180.0	01:05:32.3	20.1	B	Harris	3	1 x 1
165557	SA104-456 20s B	12:42:52.00	-00:31:06.0	J2000.00	1.571	180.0	01:05:32.3	20.1	B	Harris	4	1 x 1
165558	SA104-456 10s V	12:42:51.99	-00:31:05.9	J2000.00	1.594	180.0	01:09:00.1	10.1	V	Harris	1	1 x 1
165559	SA104-456 10s V	12:42:51.99	-00:31:05.9	J2000.00	1.594	180.0	01:09:00.1	10.1	V	Harris	5	1 x 1
165560	SA104-456 10s V	12:42:51.99	-00:31:05.9	J2000.00	1.594	180.0	01:09:00.1	10.1	V	Harris	3	1 x 1
165561	SA104-456 10s V	12:42:51.99	-00:31:05.9	J2000.00	1.594	180.0	01:09:00.1	10.1	V	Harris	4	1 x 1
165562	SA104-456 10s I	12:42:51.99	-00:31:06.0	J2000.00	1.614	180.0	01:12:03.7	10.1	I	INT-WFC	1	1 x 1
165563	SA104-456 10s I	12:42:51.99	-00:31:06.0	J2000.00	1.614	180.0	01:12:03.7	10.1	I	INT-WFC	5	1 x 1
165564	SA104-456 10s I	12:42:51.99	-00:31:06.0	J2000.00	1.614	180.0	01:12:03.7	10.1	I	INT-WFC	3	1 x 1
165565	SA104-456 10s I	12:42:51.99	-00:31:06.0	J2000.00	1.614	180.0	01:12:03.7	10.1	I	INT-WFC	4	1 x 1
165566	SA110-364 20s B	18:43:09.00	-00:11:20.0	J2000.00	1.603	180.0	01:14:59.6	20.1	B	Harris	1	1 x 1
165567	SA110-364 20s B	18:43:09.00	-00:11:20.0	J2000.00	1.603	180.0	01:14:59.6	20.1	B	Harris	5	1 x 1
165568	SA110-364 20s B	18:43:09.00	-00:11:20.0	J2000.00	1.603	180.0	01:14:59.6	20.1	B	Harris	3	1 x 1
165569	SA110-364 20s B	18:43:09.00	-00:11:20.0	J2000.00	1.603	180.0	01:14:59.6	20.1	B	Harris	4	1 x 1
165570	SA110-364 10s V	18:43:09.00	-00:11:20.0	J2000.00	1.577	180.0	01:18:58.8	10.1	V	Harris	1	1 x 1
165571	SA110-364 10s V	18:43:09.00	-00:11:20.0	J2000.00	1.577	180.0	01:18:58.8	10.1	V	Harris	5	1 x 1
165572	SA110-364 10s V	18:43:09.00	-00:11:20.0	J2000.00	1.577	180.0	01:18:58.8	10.1	V	Harris	3	1 x 1
165573	SA110-364 10s V	18:43:09.00	-00:11:20.0	J2000.00	1.577	180.0	01:18:58.8	10.1	V	Harris	4	1 x 1
165574	SA110-364 10s I	18:43:09.00	-00:11:19.9	J2000.00	1.557	180.0	01:22:04.4	10.2	I	INT-WFC	1	1 x 1
165575	SA110-364 10s I	18:43:09.00	-00:11:19.9	J2000.00	1.557	180.0	01:22:04.4	10.2	I	INT-WFC	5	1 x 1
165576	SA110-364 10s I	18:43:09.00	-00:11:19.9	J2000.00	1.557	180.0	01:22:04.4	10.2	I	INT-WFC	3	1 x 1
165577	SA110-364 10s I	18:43:09.00	-00:11:19.9	J2000.00	1.557	180.0	01:22:04.4	10.2	I	INT-WFC	4	1 x 1
165578	F_30 600s V	16:28:00.00	+26:33:49.9	J2000.00	1.006	180.0	01:26:43.4	599.4	V	Harris	1	1 x 1
165579	F_30 600s V	16:28:00.00	+26:33:49.9	J2000.00	1.006	180.0	01:26:43.4	599.4	V	Harris	5	1 x 1
165580	F_30 600s V	16:28:00.00	+26:33:49.9	J2000.00	1.006	180.0	01:26:43.4	599.4	V	Harris	3	1 x 1
165581	F_30 600s V	16:28:00.00	+26:33:49.9	J2000.00	1.006	180.0	01:26:43.4	599.4	V	Harris	4	1 x 1
165582	F_30 600s B	16:28:00.00	+26:33:49.9	J2000.00	1.002	180.0	01:39:31.7	599.4	B	Harris	1	1 x 1
165583	F_30 600s B	16:28:00.00	+26:33:49.9	J2000.00	1.002	180.0	01:39:31.7	599.4	B	Harris	5	1 x 1
165584	F_30 600s B	16:28:00.00	+26:33:49.9	J2000.00	1.002	180.0	01:39:31.7	599.4	B	Harris	3	1 x 1
165585	F_30 600s B	16:28:00.00	+26:33:49.9	J2000.00	1.002	180.0	01:39:31.7	599.4	B	Harris	4	1 x 1
165590	F_30 900s I	16:28:00.00	+26:33:49.9	J2000.00	1.001	180.0	01:53:13.8	899.1	I	INT-WFC	1	1 x 1
165591	F_30 900s I	16:28:00.00	+26:33:49.9	J2000.00	1.001	180.0	01:53:13.8	899.1	I	INT-WFC	5	1 x 1
165592	F_30 900s I	16:28:00.00	+26:33:49.9	J2000.00	1.001	180.0	01:53:13.8	899.1	I	INT-WFC	3	1 x 1
165593	F_30 900s I	16:28:00.00	+26:33:49.9	J2000.00	1.001	180.0	01:53:13.8	899.1	I	INT-WFC	4	1 x 1
165594	F_30 600s V	16:27:59.99	+26:33:50.0	J2000.00	1.003	180.0	02:11:05.4	599.5	V	Harris	1	1 x 1
165595	F_30 600s V	16:27:59.99	+26:33:50.0	J2000.00	1.003	180.0	02:11:05.4	599.5	V	Harris	5	1 x 1
165596	F_30 600s V	16:27:59.99	+26:33:50.0	J2000.00	1.003	180.0	02:11:05.4	599.5	V	Harris	3	1 x 1
165597	F_30 600s V	16:27:59.99	+26:33:50.0	J2000.00	1.003	180.0	02:11:05.4	599.5	V	Harris	4	1 x 1
165598	F_31 600s V	17:20:08.90	+26:38:06.0	J2000.00	1.004	180.0	02:25:56.2	599.4	V	Harris	1	1 x 1
165599	F_31 600s V	17:20:08.90	+26:38:06.0	J2000.00	1.004	180.0	02:25:56.2	599.4	V	Harris	5	1 x 1
165600	F_31 600s V	17:20:08.90	+26:38:06.0	J2000.00	1.004	180.0	02:25:56.2	599.4	V	Harris	3	1 x 1
165601	F_31 600s V	17:20:08.90	+26:38:06.0	J2000.00	1.004	180.0	02:25:56.2	599.4	V	Harris	4	1 x 1
165602	F_31 600s B	17:20:08.90	+26:38:06.0	J2000.00	1.001	180.0	02:39:17.9	599.4	B	Harris	1	1 x 1
165603	F_31 600s B	17:20:08.90	+26:38:06.0	J2000.00	1.001	180.0	02:39:17.9	599.4	B	Harris	5	1 x 1
165604	F_31 600s B	17:20:08.90	+26:38:06.0	J2000.00	1.001	180.0	02:39:17.9	599.4	B	Harris	3	1 x 1
165605	F_31 600s B	17:20:08.90	+26:38:06.0	J2000.00	1.001	180.0	02:39:17.9	599.4	B	Harris	4	1 x 1
165606	F_31 900s I	17:20:08.89	+26:38:06.0	J2000.00	1.001	180.0	02:52:04.4	899.2	I	INT-WFC	1	1 x 1
165607	F_31 900s I	17:20:08.89	+26:38:06.0	J2000.00	1.001	180.0	02:52:04.4	899.2	I	INT-WFC	5	1 x 1
165608	F_31 900s I	17:20:08.89	+26:38:06.0	J2000.00	1.001	180.0	02:52:04.4	899.2	I	INT-WFC	3	1 x 1
165609	F_31 900s I	17:20:08.89	+26:38:06.0	J2000.00	1.001	180.0	02:52:04.4	899.2	I	INT-WFC	4	1 x 1
165610	F_31 600s V	17:20:08.89	+26:38:05.9	J2000.00	1.005	180.0	03:10:03.0	599.5	V	Harris	1	1 x 1
165611	F_31 600s V	17:20:08.89	+26:38:05.9	J2000.00	1.005	180.0	03:10:03.0	599.5	V	Harris	5	1 x 1

165612	F_31 600s V	17:20:08.89	+26:38:05.9	J2000.00	1.005	180.0	03:10:03.0	599.5	V	Harris	3	1 x 1
165613	F_31 600s V	17:20:08.89	+26:38:05.9	J2000.00	1.005	180.0	03:10:03.0	599.5	V	Harris	4	1 x 1
165614	F_32 600s V	17:19:49.99	+26:00:00.0	J2000.00	1.013	180.0	03:23:59.6	598.9	V	Harris	1	1 x 1
165615	F_32 600s V	17:19:49.99	+26:00:00.0	J2000.00	1.013	180.0	03:23:59.6	598.9	V	Harris	5	1 x 1
165616	F_32 600s V	17:19:49.99	+26:00:00.0	J2000.00	1.013	180.0	03:23:59.6	598.9	V	Harris	3	1 x 1
165617	F_32 600s V	17:19:49.99	+26:00:00.0	J2000.00	1.013	180.0	03:23:59.6	598.9	V	Harris	4	1 x 1
165618	F_32 600s B	17:19:50.00	+26:00:00.0	J2000.00	1.022	180.0	03:36:47.5	599.5	B	Harris	1	1 x 1
165619	F_32 600s B	17:19:50.00	+26:00:00.0	J2000.00	1.022	180.0	03:36:47.5	599.5	B	Harris	5	1 x 1
165620	F_32 600s B	17:19:50.00	+26:00:00.0	J2000.00	1.022	180.0	03:36:47.5	599.5	B	Harris	3	1 x 1
165621	F_32 600s B	17:19:50.00	+26:00:00.0	J2000.00	1.022	180.0	03:36:47.5	599.5	B	Harris	4	1 x 1
165622	F_32 900s I	17:19:50.00	+25:59:59.9	J2000.00	1.037	180.0	03:49:48.0	899.0	I	INT-WFC	1	1 x 1
165623	F_32 900s I	17:19:50.00	+25:59:59.9	J2000.00	1.037	180.0	03:49:48.0	899.0	I	INT-WFC	5	1 x 1
165624	F_32 900s I	17:19:50.00	+25:59:59.9	J2000.00	1.037	180.0	03:49:48.0	899.0	I	INT-WFC	3	1 x 1
165625	F_32 900s I	17:19:50.00	+25:59:59.9	J2000.00	1.037	180.0	03:49:48.0	899.0	I	INT-WFC	4	1 x 1
165626	F_32 600s V	17:19:49.99	+26:00:00.0	J2000.00	1.055	180.0	04:07:38.5	599.5	V	Harris	1	1 x 1
165627	F_32 600s V	17:19:49.99	+26:00:00.0	J2000.00	1.055	180.0	04:07:38.5	599.5	V	Harris	5	1 x 1
165628	F_32 600s V	17:19:49.99	+26:00:00.0	J2000.00	1.055	180.0	04:07:38.5	599.5	V	Harris	3	1 x 1
165629	F_32 600s V	17:19:49.99	+26:00:00.0	J2000.00	1.055	180.0	04:07:38.5	599.5	V	Harris	4	1 x 1
165630	SA110-364 20s B	18:43:09.00	-00:11:20.0	J2000.00	1.143	180.0	04:21:52.6	20.1	B	Harris	1	1 x 1
165631	SA110-364 20s B	18:43:09.00	-00:11:20.0	J2000.00	1.143	180.0	04:21:52.6	20.1	B	Harris	5	1 x 1
165632	SA110-364 20s B	18:43:09.00	-00:11:20.0	J2000.00	1.143	180.0	04:21:52.6	20.1	B	Harris	3	1 x 1
165633	SA110-364 20s B	18:43:09.00	-00:11:20.0	J2000.00	1.143	180.0	04:21:52.6	20.1	B	Harris	4	1 x 1
165634	SA110-364 10s V	18:43:09.00	-00:11:20.0	J2000.00	1.144	180.0	04:25:10.8	10.1	V	Harris	1	1 x 1
165635	SA110-364 10s V	18:43:09.00	-00:11:20.0	J2000.00	1.144	180.0	04:25:10.8	10.1	V	Harris	5	1 x 1
165636	SA110-364 10s V	18:43:09.00	-00:11:20.0	J2000.00	1.144	180.0	04:25:10.8	10.1	V	Harris	3	1 x 1
165637	SA110-364 10s V	18:43:09.00	-00:11:20.0	J2000.00	1.144	180.0	04:25:10.8	10.1	V	Harris	4	1 x 1
165638	SA110-364 10s I	18:43:09.00	-00:11:20.0	J2000.00	1.145	180.0	04:28:39.5	10.1	I	INT-WFC	1	1 x 1
165639	SA110-364 10s I	18:43:09.00	-00:11:20.0	J2000.00	1.145	180.0	04:28:39.5	10.1	I	INT-WFC	5	1 x 1
165640	SA110-364 10s I	18:43:09.00	-00:11:20.0	J2000.00	1.145	180.0	04:28:39.5	10.1	I	INT-WFC	3	1 x 1
165641	SA110-364 10s I	18:43:09.00	-00:11:20.0	J2000.00	1.145	180.0	04:28:39.5	10.1	I	INT-WFC	4	1 x 1
165642	F_30 600s V	16:28:00.00	+26:33:50.0	J2000.00	1.228	180.0	04:33:35.7	599.4	V	Harris	1	1 x 1
165643	F_30 600s V	16:28:00.00	+26:33:50.0	J2000.00	1.228	180.0	04:33:35.7	599.4	V	Harris	5	1 x 1
165644	F_30 600s V	16:28:00.00	+26:33:50.0	J2000.00	1.228	180.0	04:33:35.7	599.4	V	Harris	3	1 x 1
165645	F_30 600s V	16:28:00.00	+26:33:50.0	J2000.00	1.228	180.0	04:33:35.7	599.4	V	Harris	4	1 x 1
165646	F_31 600s V	17:20:08.90	+26:38:06.0	J2000.00	1.123	180.0	04:47:05.4	599.5	V	Harris	1	1 x 1
165647	F_31 600s V	17:20:08.90	+26:38:06.0	J2000.00	1.123	180.0	04:47:05.4	599.5	V	Harris	5	1 x 1
165648	F_31 600s V	17:20:08.90	+26:38:06.0	J2000.00	1.123	180.0	04:47:05.4	599.5	V	Harris	3	1 x 1
165649	F_31 600s V	17:20:08.90	+26:38:06.0	J2000.00	1.123	180.0	04:47:05.4	599.5	V	Harris	4	1 x 1
165650	F_32 600s V	17:19:50.00	+26:00:00.0	J2000.00	1.158	180.0	05:00:59.6	599.6	V	Harris	1	1 x 1
165651	F_32 600s V	17:19:50.00	+26:00:00.0	J2000.00	1.158	180.0	05:00:59.6	599.6	V	Harris	5	1 x 1
165652	F_32 600s V	17:19:50.00	+26:00:00.0	J2000.00	1.158	180.0	05:00:59.6	599.6	V	Harris	3	1 x 1
165653	F_32 600s V	17:19:50.00	+26:00:00.0	J2000.00	1.158	180.0	05:00:59.6	599.6	V	Harris	4	1 x 1
165654	Skyflat 300s I	21:26:54.40	-08:51:40.9	B1950.00	1.407	180.0	05:14:54.3	299.8	I	INT-WFC	1	1 x 1
165655	Skyflat 300s I	21:26:54.40	-08:51:40.9	B1950.00	1.407	180.0	05:14:54.3	299.8	I	INT-WFC	5	1 x 1
165656	Skyflat 300s I	21:26:54.40	-08:51:40.9	B1950.00	1.407	180.0	05:14:54.3	299.8	I	INT-WFC	3	1 x 1
165657	Skyflat 300s I	21:26:54.40	-08:51:40.9	B1950.00	1.407	180.0	05:14:54.3	299.8	I	INT-WFC	4	1 x 1
165658	Bias frame	21:26:54.40	-08:51:40.9	B1950.00	1.386	180.0	05:24:10.5	0.0	I	INT-WFC	1	1 x 1
165659	Bias frame	21:26:54.40	-08:51:40.9	B1950.00	1.386	180.0	05:24:10.5	0.0	I	INT-WFC	5	1 x 1
165660	Bias frame	21:26:54.40	-08:51:40.9	B1950.00	1.386	180.0	05:24:10.5	0.0	I	INT-WFC	3	1 x 1
165661	Bias frame	21:26:54.40	-08:51:40.9	B1950.00	1.386	180.0	05:24:10.5	0.0	I	INT-WFC	4	1 x 1
165662	Skyflat 300s I	21:26:54.40	-08:51:40.9	B1950.00	1.371	180.0	05:26:58.7	299.6	I	INT-WFC	1	1 x 1
165663	Skyflat 300s I	21:26:54.40	-08:51:40.9	B1950.00	1.371	180.0	05:26:58.7	299.6	I	INT-WFC	5	1 x 1
165664	Skyflat 300s I	21:26:54.40	-08:51:40.9	B1950.00	1.371	180.0	05:26:58.7	299.6	I	INT-WFC	3	1 x 1
165665	Skyflat 300s I	21:26:54.40	-08:51:40.9	B1950.00	1.371	180.0	05:26:58.7	299.6	I	INT-WFC	4	1 x 1
165666	Skyflat 150s I	21:26:55.75	-08:51:41.0	B1950.00	1.350	180.0	05:36:17.3	149.6	I	INT-WFC	1	1 x 1
165667	Skyflat 150s I	21:26:55.75	-08:51:41.0	B1950.00	1.350	180.0	05:36:17.3	149.6	I	INT-WFC	5	1 x 1
165668	Skyflat 150s I	21:26:55.75	-08:51:41.0	B1950.00	1.350	180.0	05:36:17.3	149.6	I	INT-WFC	3	1 x 1
165669	Skyflat 150s I	21:26:55.75	-08:51:41.0	B1950.00	1.350	180.0	05:36:17.3	149.6	I	INT-WFC	4	1 x 1
165670	Skyflat 40s I	21:26:54.40	-08:51:20.9	B1950.00	1.339	180.0	05:41:57.6	39.6	I	INT-WFC	1	1 x 1
165671	Skyflat 40s I	21:26:54.40	-08:51:20.9	B1950.00	1.339	180.0	05:41:57.6	39.6	I	INT-WFC	5	1 x 1
165672	Skyflat 40s I	21:26:54.40	-08:51:20.9	B1950.00	1.339	180.0	05:41:57.6	39.6	I	INT-WFC	3	1 x 1
165673	Skyflat 40s I	21:26:54.40	-08:51:20.9	B1950.00	1.339	180.0	05:41:57.6	39.6	I	INT-WFC	4	1 x 1

165674	Skyflat 10s	I	21:26:55.75	-08:51:20.9	B1950.00	1.331	180.0	05:45:55.8	10.1	I	INT-WFC 1 1 x 1
165675	Skyflat 10s	I	21:26:55.75	-08:51:20.9	B1950.00	1.331	180.0	05:45:55.8	10.1	I	INT-WFC 5 1 x 1
165676	Skyflat 10s	I	21:26:55.75	-08:51:20.9	B1950.00	1.331	180.0	05:45:55.8	10.1	I	INT-WFC 3 1 x 1
165677	Skyflat 10s	I	21:26:55.75	-08:51:20.9	B1950.00	1.331	180.0	05:45:55.8	10.1	I	INT-WFC 4 1 x 1
165678	Skyflat 5s	I	21:26:53.05	-08:51:41.0	B1950.00	1.324	180.0	05:49:44.7	5.1	I	INT-WFC 1 1 x 1
165679	Skyflat 5s	I	21:26:53.05	-08:51:41.0	B1950.00	1.324	180.0	05:49:44.7	5.1	I	INT-WFC 5 1 x 1
165680	Skyflat 5s	I	21:26:53.05	-08:51:41.0	B1950.00	1.324	180.0	05:49:44.7	5.1	I	INT-WFC 3 1 x 1
165681	Skyflat 5s	I	21:26:53.05	-08:51:41.0	B1950.00	1.324	180.0	05:49:44.7	5.1	I	INT-WFC 4 1 x 1
165682	Skyflat 3s	I	21:26:53.05	-08:51:41.0	B1950.00	1.317	180.0	05:53:06.8	3.1	I	INT-WFC 1 1 x 1
165683	Skyflat 3s	I	21:26:53.05	-08:51:41.0	B1950.00	1.317	180.0	05:53:06.8	3.1	I	INT-WFC 5 1 x 1
165684	Skyflat 3s	I	21:26:53.05	-08:51:41.0	B1950.00	1.317	180.0	05:53:06.8	3.1	I	INT-WFC 3 1 x 1
165685	Skyflat 3s	I	21:26:53.05	-08:51:41.0	B1950.00	1.317	180.0	05:53:06.8	3.1	I	INT-WFC 4 1 x 1