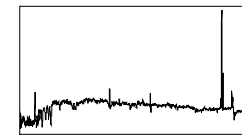


UT Date 2013-11-04 Observers P BerlindColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0010.BIAS	0	00:31	09:48:56.1	+13:44:39	300	85	3.0	0 Calibration	2	
0011.FLAT	7	00:32	09:48:56.1	+13:44:39	300	85	3.0	0 Calibration	2	300-line, 3-sec
0012-0025.FLAT	7	00:37	09:48:56.1	+13:44:39	300	85	3.0	0 Calibration	2	
0026.sky	5	00:45	20:10:00.0	+32:00:00	300	85	3.0	#57 Velocity S	2	clear skies
0027-0030.sky	5	00:46	20:10:00.0	+32:00:00	300	85	3.0	#57 Velocity S	2	
0031.COMP	10	00:48	20:10:00.0	+32:00:00	300	85	3.0	0 Calibration	2	
0032.DASCH_J2021+3218	10	01:20	20:21:33.1	+32:18:51	300	85	3.0	#192 DASCH Lon	2	
0033.DASCH_J2021+3218	20	01:20	20:21:33.1	+32:18:51	300	85	3.0	#192 DASCH Lon	2	
0034.COMP	10	01:21	20:21:33.1	+32:18:51	300	85	3.0	0 Calibration	2	
0035.DASCH_J2123+4115	30	01:22	21:23:26.5	+41:15:59	300	85	3.0	#192 DASCH Lon	2	
0036.DASCH_J2123+4115	30	01:23	21:23:26.5	+41:15:59	300	85	3.0	#192 DASCH Lon	2	
0037.COMP	10	01:24	21:23:26.5	+41:15:59	300	85	3.0	0 Calibration	2	
0038.DASCH_J1924+2621	60	01:26	19:24:33.1	+26:21:44	300	85	3.0	#192 DASCH Lon	2	
0039.DASCH_J1924+2621	60	01:27	19:24:33.1	+26:21:44	300	85	3.0	#192 DASCH Lon	2	
0040.COMP	10	01:28	19:24:33.1	+26:21:44	300	85	3.0	0 Calibration	2	
0041.DASCH_J1943+4140	120	01:29	19:43:28.7	+41:40:07	300	85	3.0	#192 DASCH Lon	2	
0042.DASCH_J1943+4140	120	01:32	19:43:28.7	+41:40:07	300	85	3.0	#192 DASCH Lon	2	
0043.COMP	10	01:34	19:43:28.7	+41:40:07	300	85	3.0	0 Calibration	2	
0044.K4644922	150	01:35	19:15:12.1	+39:42:50	300	85	3.0	#192 DASCH Lon	2	
0045.K4644922	150	01:38	19:15:12.1	+39:42:50	300	85	3.0	#192 DASCH Lon	2	

UT Date 2013-11-04 Observers P BerlindColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0046.COMP	10	01:41	19:15:12.1	+39:42:50	300	90	3.0	0 Calibration	2	
0047.DASCH_J1847-1845	15	01:43	18:47:33.4	-18:45:15	300	90	3.0	#192 DASCH Lon	2	
0048.DASCH_J1847-1845	30	01:44	18:47:33.4	-18:45:15	300	90	3.0	#192 DASCH Lon	2	
0049.COMP	10	01:44	18:47:33.4	-18:45:15	300	90	3.0	0 Calibration	2	
0050.DASCH_J2036+0223	63	01:46	20:36:36.4	+02:23:49	300	90	3.0	#192 DASCH Lon	2	
0051.COMP	10	01:47	20:36:36.4	+02:23:49	300	90	3.0	0 Calibration	2	
0052.DASCH_J1822+4434	180	01:49	18:22:47.1	+44:34:43	300	90	3.0	#192 DASCH Lon	2	
0053.DASCH_J1822+4434	180	01:53	18:22:47.1	+44:34:43	300	90	3.0	#192 DASCH Lon	2	
0054.COMP	10	01:56	18:22:47.1	+44:34:43	300	89	3.0	0 Calibration	2	
0055.DASCH_J1837+4451	180	01:57	18:37:13.4	+44:51:38	300	89	3.0	#192 DASCH Lon	2	
0056.DASCH_J1837+4451	180	02:01	18:37:13.4	+44:51:38	300	89	3.0	#192 DASCH Lon	2	
0057.COMP	10	02:04	18:37:13.4	+44:51:38	300	90	3.0	0 Calibration	2	
0058.BDp284211	120	02:07	21:51:11.0	+28:51:50	300	90	5.0	#56 Spectropho	2	300-line, 5-sec
0059.BDp284211	120	02:10	21:51:11.0	+28:51:50	300	87	5.0	#56 Spectropho	2	
0060.BDp284211	120	02:12	21:51:11.0	+28:51:50	300	87	5.0	#56 Spectropho	2	
0061.COMP	5	02:15	21:51:11.0	+28:51:50	300	86	5.0	0 Calibration	2	
0062-0066.FLAT	4	02:17	21:51:11.0	+28:51:50	300	86	5.0	0 Calibration	2	
0067.BDp174708	90	02:19	22:11:31.4	+18:05:34	300	86	3.0	#56 Spectropho	2	300-line, 3-sec
0068.BDp174708	90	02:21	22:11:31.4	+18:05:34	300	86	3.0	#56 Spectropho	2	
0069.BDp174708	90	02:22	22:11:31.4	+18:05:34	300	86	3.0	#56 Spectropho	2	

UT Date 2013-11-04 Observers P BerlindColl. Focus 1350 Grating/Grism 300

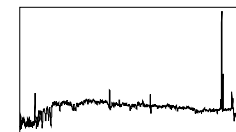
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0070.COMP	10	02:24	22:11:31.4	+18:05:34	300	86	3.0	0 Calibration	2	
0071.BDp284211	150	02:26	21:51:11.0	+28:51:50	300	86	3.0	#56 Spectropho	2	
0072.COMP	10	02:29	21:51:11.0	+28:51:50	300	86	3.0	0 Calibration	2	
0073.sn2013fw	1800	02:31	21:13:44.8	+13:34:33	300	66	3.0	#2 SN Observat	2	
0074.COMP	10	03:01	21:13:44.8	+13:34:33	300	66	3.0	0 Calibration	2	
0075.A00178.1	900	03:03	21:38:31.4	+10:59:43	300	90	3.0	#216 Local Com	2	
0076.COMP	10	03:18	21:38:31.4	+10:59:43	300	90	3.0	0 Calibration	2	
0077.nback19	600	03:19	21:40:50.5	+10:19:32	300	90	3.0	#216 Local Com	2	
0078.COMP	10	03:30	21:40:50.5	+10:19:32	300	90	3.0	0 Calibration	2	
0079.nback15	600	03:31	21:41:25.3	+10:25:29	300	90	3.0	#216 Local Com	2	
0080.COMP	10	03:41	21:41:25.3	+10:25:29	300	90	3.0	0 Calibration	2	
0081.A01428.3	600	03:43	22:20:34.4	-08:30:30	300	90	3.0	#216 Local Com	2	
0082.COMP	10	03:53	22:20:34.4	-08:30:30	300	90	3.0	0 Calibration	2	
0083.A01652.1	600	03:54	22:36:26.0	-09:39:19	300	90	3.0	#216 Local Com	2	
0084.COMP	10	04:05	22:36:26.0	-09:39:19	300	89	3.0	0 Calibration	2	
0085.nback07	600	04:06	22:38:42.2	-10:17:15	300	89	3.0	#216 Local Com	2	
0086.COMP	10	04:17	22:38:42.2	-10:17:15	300	90	3.0	0 Calibration	2	
0087.A00806.1	600	04:18	22:47:09.5	-09:18:35	300	90	3.0	#216 Local Com	2	
0088.COMP	10	04:29	22:47:09.5	-09:18:35	300	89	3.0	0 Calibration	2	
0089.nback03	420	04:30	22:48:32.2	-07:46:06	300	89	3.0	#216 Local Com	2	

UT Date 2013-11-04 Observers P BerlindColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0090.COMP	10	04:37	22:48:32.2	-07:46:06	300	89	3.0	0 Calibration	2	
0091.A00069.2	900	04:38	22:48:54.0	-08:13:09	300	98	3.0	#216 Local Com	2	
0092.COMP	10	04:54	22:48:54.0	-08:13:09	300	98	3.0	0 Calibration	2	
0093.A00074.1	600	04:56	00:50:27.6	+15:56:12	300	91	3.0	#216 Local Com	2	
0094.COMP	10	05:06	00:50:27.6	+15:56:12	300	91	3.0	0 Calibration	2	
0095.nback13	660	05:07	00:53:14.3	+16:10:35	300	80	3.0	#216 Local Com	2	
0096.COMP	10	05:19	00:53:14.3	+16:10:35	300	81	3.0	0 Calibration	2	
0097.nback05	720	05:20	00:53:32.7	+15:36:45	300	89	3.0	#216 Local Com	2	
0098.COMP	10	05:32	00:53:32.7	+15:36:45	300	90	3.0	0 Calibration	2	
0099.nback14	600	05:34	00:56:00.8	-09:36:49	300	90	3.0	#216 Local Com	2	
0100.COMP	10	05:44	00:56:00.8	-09:36:49	300	90	3.0	0 Calibration	2	
0101.HD10307	1	05:48	01:41:47.2	+42:36:48	300	90	3.0	#173 Small Sol	2	
0102.HD10307	1	05:48	01:41:47.2	+42:36:48	300	90	3.0	#173 Small Sol	2	
0103.HD10307	1	05:49	01:41:47.2	+42:36:48	300	90	3.0	#173 Small Sol	2	
0104.HD10307	1	05:49	01:41:47.2	+42:36:48	300	90	3.0	#173 Small Sol	2	
0105.HD10307	1	05:49	01:41:47.2	+42:36:48	300	90	3.0	#173 Small Sol	2	
0106.COMP	10	05:49	01:41:47.2	+42:36:48	300	90	3.0	0 Calibration	2	
0107.Asteroid.142781.UM11	1200	05:51	02:03:48.6	+35:52:58	300	90	3.0	#173 Small Sol	2	
0108.COMP	10	06:11	02:03:48.6	+35:52:58	300	90	3.0	0 Calibration	2	
0109.Asteroid.142781.UM11	1200	06:12	02:03:48.6	+35:52:58	300	90	3.0	#173 Small Sol	2	

UT Date 2013-11-04 Observers P BerlindColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0110.COMP	10	06:32	02:03:48.6	+35:52:58	300	90	3.0	0 Calibration	2	
0111.Asteroid.142781.UM11	1200	06:33	02:03:48.6	+35:52:58	300	90	3.0	#173 Small Sol	2	
0112.COMP	10	06:53	02:03:48.6	+35:52:58	300	90	3.0	0 Calibration	2	
0113.Asteroid.2013.RM43	1200	06:56	02:41:16.8	+53:50:39	300	90	3.0	#173 Small Sol	2	
0114.COMP	10	07:16	02:41:16.8	+53:50:39	300	90	3.0	0 Calibration	2	
0115.Asteroid.2013.RM43	1200	07:17	02:41:16.8	+53:50:39	300	90	3.0	#173 Small Sol	2	
0116.COMP	10	07:37	02:41:16.8	+53:50:39	300	90	3.0	0 Calibration	2	
0117.Asteroid.2013.RM43	1200	07:38	02:41:16.8	+53:50:39	300	90	3.0	#173 Small Sol	2	
0118.COMP	10	07:58	02:41:16.8	+53:50:39	300	90	3.0	0 Calibration	2	
0119.nback20	1200	08:01	03:56:55.7	+00:14:09	300	90	3.0	#216 Local Com	2	humidity going up
0120.COMP	10	08:21	03:56:55.7	+00:14:09	300	90	3.0	0 Calibration	2	
0121.nback02	1800	08:23	03:59:56.9	-00:47:47	300	90	3.0	#216 Local Com	2	
0122.COMP	10	08:54	03:59:56.9	-00:47:47	300	91	3.0	0 Calibration	2	
0123.iPTF13dge	1800	08:56	05:03:35.1	+01:34:17	300	99	3.0	#2 SN Observat	2	fogged out
0124.COMP	10	09:27	05:03:35.1	+01:34:17	300	99	3.0	0 Calibration	2	
0125.COMP	10	09:31	07:36:16.2	+16:22:56	600	90	1.5	0 Calibration	4	
0126-0135.BIAS	0	09:37	07:36:16.2	+16:22:56	600	90	1.5	0 Calibration	4	
0136.FLAT	12	09:37	07:36:16.2	+16:22:56	600	90	1.5	0 Calibration	4	600-line, 1.5-sec
0137-0150.FLAT	12	09:42	07:36:16.2	+16:22:56	600	90	1.5	0 Calibration	4	
0151.test	10	10:23	07:36:16.2	+16:22:56	300	90	3.0	#178 Low Mass	2	

UT Date 2013-11-04 Observers P BerlindColl. Focus 1350 Grating/Grism 300

<i>File</i>	<i>Exp Time</i>	<i>UT Start</i>	<i>RA</i>	<i>Dec</i>	<i>Gr.</i>	<i>P.A.</i>	<i>Slit</i>	<i>Program</i>	<i>Bin</i>	<i>Comments</i>
0152.test	10	10:24	07:36:16.2	+16:22:56	300	90	3.0	#178 Low Mass	2	
0153.test	10	10:25	07:36:16.2	+16:22:56	300	90	3.0	#178 Low Mass	2	
0154.test	10	10:26	07:36:16.2	+16:22:56	300	90	3.0	#178 Low Mass	2	