UT Date 2013-02-07 Observers P BerlindColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0005.DARK	1200	22:33	15:59:12.6	+20:45:49	300	80	3.0	0 Calibration	2	
0006-0015.BIAS	0	00:42	15:59:12.6	+20:45:49	300	80	3.0	0 Calibration	2	
0016-0030.FLAT	7	00:47	15:59:12.6	+20:45:49	300	80	3.0	0 Calibration	2	
0031.HD19445	5	01:42	03:08:25.6	+26:19:51	300	80	3.0	#56 Spectropho	2	
0032.HD19445	5	01:43	03:08:25.6	+26:19:51	300	80	3.0	#56 Spectropho	2	looks ok with ADC on
0033.HD19445	5	01:46	03:08:25.6	+26:19:51	300	80	3.0	#56 Spectropho	2	
0034.HD19445	5	01:47	03:08:25.6	+26:19:51	300	80	3.0	#56 Spectropho	2	
0035.COMP	10	01:47	03:08:25.6	+26:19:51	300	80	3.0	0 Calibration	2	
0036.east	40	01:57	08:08:52.9	+44:02:24	300	0	3.0	#56 Spectropho	2	
0037.east	40	01:58	08:08:52.9	+44:02:24	300	0	3.0	#56 Spectropho	2	
0038.east	40	02:02	08:08:53.0	+44:02:24	300	0	3.0	#56 Spectropho	2	clouds
0039.east	40	02:03	08:08:53.0	+44:02:24	300	0	3.0	#56 Spectropho	2	
0040.east	40	02:06	08:08:53.0	+44:02:24	300	0	3.0	#56 Spectropho	2	
0041.COMP	10	02:07	08:08:53.0	+44:02:24	300	0	3.0	0 Calibration	2	
0043.west	10	02:17	23:09:16.0	+49:39:02	300	0	3.0	#56 Spectropho	2	
0044.west	10	02:17	23:09:16.0	+49:39:02	300	0	3.0	#56 Spectropho	2	clouds
0046.west	10	02:20	23:09:16.0	+49:39:02	300	0	3.0	#56 Spectropho	2	
0047.west	10	02:21	23:09:16.0	+49:39:02	300	0	3.0	#56 Spectropho	2	
0052.west	180	02:32	23:09:16.0	+49:39:02	300	0	3.0	#56 Spectropho	2	
0053.COMP	10	02:35	23:09:16.0	+49:39:02	300	0	3.0	0 Calibration	2	cloud delay

UT Date 2013-02-07 Observers P BerlindColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0054.COMP	10	02:53	05:29:50.9	-00:52:09	300	0	3.0	0 Calibration	2	
0055.cvso-50808647	240	02:54	05:29:50.9	-00:52:09	300	0	3.0	#112 PMS Orion	2	
0056.cvso-50811250	180	02:59	05:29:55.9	-01:44:25	300	0	3.0	#112 PMS Orion	2	
0057.cvso-50813352	729	03:03	05:30:00.2	-02:14:29	300	0	3.0	#112 PMS Orion	2	
0058.COMP	10	03:15	05:30:00.2	-02:14:29	300	0	3.0	0 Calibration	2	
0059.HD19445	10	03:17	03:08:25.6	+26:19:51	300	0	3.0	#56 Spectropho	2	
0060.HD19445	10	03:17	03:08:25.6	+26:19:51	300	0	3.0	#56 Spectropho	2	
0061.HD19445	10	03:19	03:08:25.6	+26:19:51	300	0	3.0	#56 Spectropho	2	
0062.HD19445	10	03:20	03:08:25.6	+26:19:51	300	0	3.0	#56 Spectropho	2	
0063.COMP	10	03:20	03:08:25.6	+26:19:51	300	0	3.0	0 Calibration	2	
0064.Eulalia.495	1200	03:24	04:26:23.5	+18:42:30	300	40	3.0	#173 Small Sol	2	
0065.COMP	10	03:44	04:26:23.5	+18:42:30	300	40	3.0	0 Calibration	2	
0066.Eulalia.495	1200	03:45	04:26:23.5	+18:42:30	300	40	3.0	#173 Small Sol	2	
0067.COMP	10	04:05	04:26:23.5	+18:42:30	300	40	3.0	0 Calibration	2	
0068.Eulalia.495	1200	04:06	04:26:23.5	+18:42:30	300	40	3.0	#173 Small Sol	2	
0069.COMP	10	04:27	04:26:23.5	+18:42:30	300	40	3.0	0 Calibration	2	
0070.HD25680	2	04:28	04:05:20.3	+22:00:32	300	65	3.0	#173 Small Sol	2	
0071.HD25680	2	04:28	04:05:20.3	+22:00:32	300	65	3.0	#173 Small Sol	2	
0072.HD25680	2	04:29	04:05:20.3	+22:00:32	300	65	3.0	#173 Small Sol	2	
0073.COMP	10	04:29	04:05:20.3	+22:00:32	300	65	3.0	0 Calibration	2	

UT Date 2013-02-07 Observers P BerlindColl. Focus 1350 Grating/Grism 300

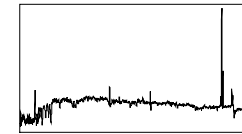
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0074.Hyades142	30	04:30	04:46:30.0	+15:28:21	300	49	3.0	#173 Small Sol	2	
0075.Hyades142	30	04:31	04:46:30.0	+15:28:21	300	49	3.0	#173 Small Sol	2	
0076.COMP	10	04:32	04:46:30.0	+15:28:21	300	49	3.0	0 Calibration	2	
0077.sn2013S	1500	04:34	03:35:30.3	+38:17:00	300	82	3.0	#2 SN Observat	2	
0078.COMP	10	05:00	03:35:30.3	+38:17:00	300	81	3.0	0 Calibration	2	
0079.Hiltner600	90	05:03	06:45:13.4	+02:08:15	300	1	3.0	#56 Spectropho	2	
0080.Hiltner600	90	05:06	06:45:13.4	+02:08:15	300	1	3.0	#56 Spectropho	2	
0081.Hiltner600	90	05:10	06:45:13.4	+02:08:15	300	95	3.0	#56 Spectropho	2	
0082.Hiltner600	90	05:12	06:45:13.4	+02:08:15	300	95	3.0	#56 Spectropho	2	
0083.Hiltner600	90	05:16	06:45:13.4	+02:08:15	300	95	3.0	#56 Spectropho	2	
0084.Hiltner600	90	05:18	06:45:13.4	+02:08:15	300	95	3.0	#56 Spectropho	2	
0085.COMP	10	05:20	06:45:13.4	+02:08:15	300	95	3.0	0 Calibration	2	
0086.west2	1	05:28	02:43:27.0	+27:42:26	300	-10	3.0	#56 Spectropho	2	
0087.west2	1	05:29	02:43:27.0	+27:42:26	300	-10	3.0	#56 Spectropho	2	
0088.west2	1	05:31	02:43:27.0	+27:42:26	300	-10	3.0	#56 Spectropho	2	
0089.west2	1	05:31	02:43:27.0	+27:42:26	300	-10	3.0	#56 Spectropho	2	
0091.west2	1	05:37	02:43:27.0	+27:42:26	300	-10	3.0	#56 Spectropho	2	
0094.COMP	10	05:40	02:43:27.0	+27:42:26	300	-10	3.0	0 Calibration	2	
0095.northwest	2	05:49	02:49:30.0	+57:05:03	300	-10	3.0	#56 Spectropho	2	
0096.northwest	2	05:49	02:49:30.0	+57:05:03	300	-10	3.0	#56 Spectropho	2	

UT Date 2013-02-07 Observers P BerlindColl. Focus 1350 Grating/Grism 300

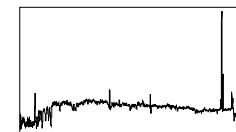
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0097.northwest	2	05:52	02:49:30.0	+57:05:03	300	-10	3.0	#56 Spectropho	2	
0098.northwest	2	05:52	02:49:30.0	+57:05:03	300	-10	3.0	#56 Spectropho	2	
0099.northwest	2	05:54	02:49:30.0	+57:05:03	300	-10	3.0	#56 Spectropho	2	
0100.COMP	10	05:54	02:49:30.0	+57:05:03	300	-10	3.0	0 Calibration	2	
0101.southwest	1	05:57	04:13:33.0	+07:42:57	300	-10	3.0	#56 Spectropho	2	
0102.southwest	1	05:58	04:13:33.0	+07:42:57	300	-10	3.0	#56 Spectropho	2	
0103.southwest	1	05:59	04:13:33.0	+07:42:57	300	-10	3.0	#56 Spectropho	2	
0104.southwest	1	06:00	04:13:33.0	+07:42:57	300	-10	3.0	#56 Spectropho	2	
0105.southwest	1	06:01	04:13:33.0	+07:42:57	300	-10	3.0	#56 Spectropho	2	
0106.COMP	10	06:02	04:13:33.0	+07:42:57	300	-10	3.0	0 Calibration	2	
0114.COMP	10	06:34	10:59:18.1	+24:32:35	300	63	3.0	0 Calibration	2	
0115.IRAS10565+2448W	1200	06:34	10:59:18.1	+24:32:35	300	63	3.0	#199 Optical n	2	
0116.IRAS10565+2448W	1200	06:55	10:59:18.1	+24:32:35	300	63	3.0	#199 Optical n	2	
0117.IRAS10565+2448W	1200	07:15	10:59:18.1	+24:32:35	300	63	3.0	#199 Optical n	2	
0118.COMP	10	07:35	10:59:18.1	+24:32:35	300	63	3.0	0 Calibration	2	
0119.HD84937	30	07:38	09:48:56.1	+13:44:39	300	90	3.0	#56 Spectropho	2	
0120.HD84937	30	07:39	09:48:56.1	+13:44:39	300	90	3.0	#56 Spectropho	2	
0121.COMP	10	07:39	09:48:56.1	+13:44:39	300	90	3.0	0 Calibration	2	
0122.southzenith	30	07:41	09:48:56.1	+13:44:39	300	90	3.0	#56 Spectropho	2	adc on
0123.southzenith	30	07:41	09:48:56.1	+13:44:39	300	90	3.0	#56 Spectropho	2	adc on

UT Date 2013-02-07 Observers P BerlindColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0124.southzenith	30	07:43	09:48:56.1	+13:44:39	300	90	3.0	#56 Spectropho	2	adc off
0125.southzenith	30	07:44	09:48:56.1	+13:44:39	300	90	3.0	#56 Spectropho	2	adc off
0126.southzenith	30	07:46	09:48:56.1	+13:44:39	300	90	3.0	#56 Spectropho	2	adc on
0127.COMP	10	07:47	09:48:56.1	+13:44:39	300	90	3.0	0 Calibration	2	
0128.southzenith	30	07:49	09:48:56.1	+13:44:39	300	90	3.0	#56 Spectropho	2	
0129.southzenith	30	07:50	09:48:56.1	+13:44:39	300	90	3.0	#56 Spectropho	2	
0130.southzenith	30	07:52	09:48:56.1	+13:44:39	300	90	3.0	#56 Spectropho	2	
0131.southzenith	30	07:52	09:48:56.1	+13:44:39	300	90	3.0	#56 Spectropho	2	
0132.southzenith	30	07:55	09:48:56.1	+13:44:39	300	90	3.0	#56 Spectropho	2	here is the smoking gun
0133.COMP	10	07:56	09:48:56.1	+13:44:39	300	90	3.0	0 Calibration	2	adc is not working correctly
0134.southzenith	30	07:56	09:48:56.1	+13:44:39	300	90	3.0	#56 Spectropho	2	
0135.southzenith	30	07:57	09:48:56.1	+13:44:39	300	90	3.0	#56 Spectropho	2	
0136.southzenith	30	08:01	09:48:56.1	+13:44:39	300	90	3.0	#56 Spectropho	2	
0137.southzenith	30	08:01	09:48:56.1	+13:44:39	300	90	3.0	#56 Spectropho	2	
0138.southzenith	30	08:05	09:48:56.1	+13:44:39	300	90	3.0	#56 Spectropho	2	
0139.COMP	10	08:06	09:48:56.1	+13:44:39	300	90	3.0	0 Calibration	2	
0140.southzenith	30	08:08	09:48:56.1	+13:44:39	300	90	3.0	#56 Spectropho	2	ok adc will remain off
0141.COMP	10	08:13	11:52:12.6	+16:51:07	300	90	3.0	0 Calibration	2	
0142.NGC3934	1800	08:14	11:52:12.6	+16:51:07	300	90	3.0	#199 Optical n	2	
0143.NGC3934	1800	08:44	11:52:12.6	+16:51:07	300	90	3.0	#199 Optical n	2	

UT Date 2013-02-07 Observers P BerlindColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0144.NGC3934	1800	09:14	11:52:12.6	+16:51:07	300	90	3.0	#199 Optical n	2	
0145.COMP	10	09:45	11:52:12.6	+16:51:07	300	90	3.0	0 Calibration	2	
0146.2007PA8.214869	1800	09:50	11:47:34.0	+02:11:33	300	0	3.0	#173 Small Sol	2	
0147.COMP	10	10:20	11:47:34.0	+02:11:33	300	0	3.0	0 Calibration	2	
0148.2007PA8.214869	1800	10:21	11:47:34.0	+02:11:33	300	16	3.0	#173 Small Sol	2	
0149.COMP	10	10:52	11:47:34.0	+02:11:33	300	16	3.0	0 Calibration	2	
0150.2007PA8.214869	1800	10:52	11:47:34.0	+02:11:33	300	26	3.0	#173 Small Sol	2	
0151.COMP	10	11:23	11:47:34.0	+02:11:33	300	26	3.0	0 Calibration	2	
0152.SA103m204	180	11:24	11:57:27.0	-00:56:54	300	26	3.0	#173 Small Sol	2	
0153.COMP	10	11:28	11:57:27.0	-00:56:54	300	26	3.0	0 Calibration	2	
0154.COMP	10	11:31	14:05:01.4	+53:39:44	300	91	3.0	0 Calibration	2	
0155.NGC5474	1200	11:31	14:05:01.4	+53:39:44	300	91	3.0	#199 Optical n	2	
0156.NGC5474	1200	11:52	14:05:01.4	+53:39:44	300	91	3.0	#199 Optical n	2	
0157.NGC5474	1200	12:12	14:05:01.4	+53:39:44	300	91	3.0	#199 Optical n	2	
0158.COMP	10	12:32	14:05:01.4	+53:39:44	300	90	3.0	0 Calibration	2	
0159.BDp262606	60	12:35	14:49:02.4	+25:42:09	300	90	3.0	#56 Spectropho	2	
0160.BDp262606	60	12:37	14:49:02.4	+25:42:09	300	90	3.0	#56 Spectropho	2	
0161.COMP	10	12:38	14:49:02.4	+25:42:09	300	90	3.0	0 Calibration	2	
0162.BDp332642	120	12:39	15:51:59.9	+32:56:54	300	90	3.0	#56 Spectropho	2	
0163.BDp332642	120	12:42	15:51:59.9	+32:56:54	300	90	3.0	#56 Spectropho	2	

UT Date 2013-02-07 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>
0164.COMP	10	12:44	15:51:59.9	+32:56:54	300	90	3.0	0 Calibration	2	
0165.15161963-2032089	900	12:47	15:16:19.6	-20:32:09	300	90	3.0	#141 2Mass Red	2	
0166.COMP	10	13:03	15:16:19.6	-20:32:09	300	91	3.0	0 Calibration	2	
0167-0176.BIAS	0	13:07	15:16:19.6	-20:32:09	300	91	3.0	0 Calibration	2	
0177-0191.FLAT	7	13:13	15:16:19.6	-20:32:09	300	91	3.0	0 Calibration	2	