

UT Date 2014-12-20 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	23:51	22:37:04.1	+34:24:56	300	90	3.0	0 Calibration	2	
0011-0025.FLAT	7	23:57	22:37:04.1	+34:24:56	300	90	3.0	0 Calibration	2	
0026.BDp174708	90	01:11	22:11:31.4	+18:05:34	300	90	3.0	#56 Spectropho	2	
0027.COMP	10	01:13	22:11:31.4	+18:05:34	300	90	3.0	0 Calibration	2	
0028.BFCyg	10	01:15	19:23:53.0	+29:40:27	300	90	3.0	#12 Symbiotic	2	
0029.BFCyg	30	01:15	19:23:53.0	+29:40:27	300	90	3.0	#12 Symbiotic	2	
0030.COMP	10	01:16	19:23:53.0	+29:40:27	300	90	3.0	0 Calibration	2	
0031.CHCyg	2	01:18	19:24:33.0	+50:14:30	300	90	3.0	#12 Symbiotic	2	
0032.CHCyg	5	01:18	19:24:33.0	+50:14:30	300	90	3.0	#12 Symbiotic	2	
0033.CHCyg	1	01:19	19:24:33.0	+50:14:30	300	90	3.0	#12 Symbiotic	2	
0034.COMP	10	01:19	19:24:33.0	+50:14:30	300	90	3.0	0 Calibration	2	
0035.CICyg	4	01:20	19:50:12.0	+35:41:02	300	90	3.0	#12 Symbiotic	2	
0036.CICyg	15	01:21	19:50:12.0	+35:41:02	300	90	3.0	#12 Symbiotic	2	
0037.CICyg	90	01:21	19:50:12.0	+35:41:02	300	90	3.0	#12 Symbiotic	2	
0038.COMP	10	01:23	19:50:12.0	+35:41:02	300	90	3.0	0 Calibration	2	
0039.BDp284211	180	01:24	21:51:11.0	+28:51:50	300	90	3.0	#56 Spectropho	2	
0040.COMP	10	01:28	21:51:11.0	+28:51:50	300	90	3.0	0 Calibration	2	
0041.RAqr	10	01:29	23:43:49.0	-15:17:05	300	90	3.0	#12 Symbiotic	2	
0042.RAqr	5	01:30	23:43:49.0	-15:17:05	300	90	3.0	#12 Symbiotic	2	
0043.RAqr	20	01:30	23:43:49.0	-15:17:05	300	90	3.0	#12 Symbiotic	2	

UT Date 2014-12-20 Observers P BerlindColl. Focus 1350 Grating/Grism 300

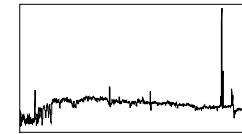
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0044.COMP	10	01:31	23:43:49.0	-15:17:05	300	90	3.0	0 Calibration	2	
0045.21383632+4437502	900	01:34	21:38:36.3	+44:37:50	300	90	3.0	#141 2MASS Red	2	
0046.COMP	10	01:49	21:38:36.3	+44:37:50	300	90	3.0	0 Calibration	2	
0047.snASASSN-14jb	720	01:52	22:23:16.1	-28:58:31	300	90	3.0	#220 ASASSN Tr	2	
0048.COMP	10	02:04	22:23:16.1	-28:58:31	300	90	3.0	0 Calibration	2	
0049.BRUTUS7008_1	600	02:06	00:04:54.3	-32:26:15	300	90	3.0	#220 ASASSN Tr	2	
0050.BRUTUS7008_1	600	02:16	00:04:54.3	-32:26:15	300	90	3.0	#220 ASASSN Tr	2	
0051.BRUTUS7008_1	600	02:27	00:04:54.3	-32:26:15	300	90	3.0	#220 ASASSN Tr	2	
0052.COMP	10	02:37	00:04:54.3	-32:26:15	300	90	3.0	0 Calibration	2	
0053.snASASSN-14i1	180	02:40	00:45:32.6	-14:15:33	300	90	3.0	#220 ASASSN Tr	2	
0054.snASASSN-14i1	180	02:45	00:45:32.6	-14:15:33	300	88	3.0	#220 ASASSN Tr	2	
0055.snASASSN-14i1	180	02:48	00:45:32.6	-14:15:33	300	88	3.0	#220 ASASSN Tr	2	
0056.snASASSN-14i1	180	02:51	00:45:32.6	-14:15:33	300	88	3.0	#220 ASASSN Tr	2	
0057.snASASSN-14i1	180	02:54	00:45:32.6	-14:15:33	300	88	3.0	#220 ASASSN Tr	2	
0058.COMP	10	02:58	00:45:32.6	-14:15:33	300	89	3.0	0 Calibration	2	
0059.21403086+4441582	900	03:01	21:40:30.9	+44:41:58	300	88	3.0	#141 2MASS Red	2	
0060.COMP	10	03:16	21:40:30.9	+44:41:58	300	88	3.0	0 Calibration	2	
0061.21483139+4252217	720	03:18	21:48:31.4	+42:52:22	300	88	3.0	#141 2MASS Red	2	
0062.COMP	10	03:30	21:48:31.4	+42:52:22	300	88	3.0	0 Calibration	2	
0063.21484398+4708159	1200	03:33	21:48:44.0	+47:08:16	300	75	3.0	#141 2MASS Red	2	

UT Date 2014-12-20 Observers P BerlindColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0064.COMP	10	03:53	21:48:44.0	+47:08:16	300	75	3.0	0 Calibration	2	
0065.ZAnd	5	03:55	23:33:40.0	+48:49:06	300	89	3.0	#12 Symbiotic	2	
0066.ZAnd	15	03:55	23:33:40.0	+48:49:06	300	89	3.0	#12 Symbiotic	2	
0067.ZAnd	30	03:56	23:33:40.0	+48:49:06	300	89	3.0	#12 Symbiotic	2	
0068.COMP	10	03:57	23:33:40.0	+48:49:06	300	89	3.0	0 Calibration	2	
0069.03234193+5043254	1200	03:59	03:23:41.9	+50:43:25	300	89	3.0	#141 2MASS Red	2	em
0070.COMP	10	04:20	03:23:41.9	+50:43:25	300	88	3.0	0 Calibration	2	
0071.03240731+6526265	1200	04:22	03:24:07.3	+65:26:27	300	88	3.0	#141 2MASS Red	2	em
0072.COMP	10	04:43	03:24:07.3	+65:26:27	300	89	3.0	0 Calibration	2	
0073.03544856+4124307	900	04:45	03:54:48.6	+41:24:31	300	86	3.0	#141 2MASS Red	2	redo from 12-15
0074.COMP	10	05:00	03:54:48.6	+41:24:31	300	85	3.0	0 Calibration	2	
0075.snASASSN-141t	1200	05:03	03:11:02.5	-13:06:39	300	90	3.0	#2 SN Observat	2	
0076.COMP	10	05:24	03:11:02.5	-13:06:39	300	90	3.0	0 Calibration	2	
0077.03545726+4544348	900	05:27	03:54:57.3	+45:44:35	300	90	3.0	#141 2MASS Red	2	
0078.COMP	10	05:42	03:54:57.3	+45:44:35	300	90	3.0	0 Calibration	2	
0079.04570496+2541565	1800	05:46	04:57:05.0	+25:41:57	300	90	3.0	#141 2MASS Red	2	
0080.COMP	10	06:16	04:57:05.0	+25:41:57	300	90	3.0	0 Calibration	2	
0081.03550416+4337177	720	06:19	03:55:04.2	+43:37:18	300	89	3.0	#141 2MASS Red	2	
0082.COMP	10	06:31	03:55:04.2	+43:37:18	300	89	3.0	0 Calibration	2	
0083.03555515+4453334	1200	06:32	03:55:55.2	+44:53:33	300	89	3.0	#141 2MASS Red	2	

UT Date 2014-12-20 Observers P BerlindColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0084.COMP	10	06:53	03:55:55.2	+44:53:33	300	90	3.0	0 Calibration	2	
0085.03571475+4508244	1200	06:55	03:57:14.8	+45:08:24	300	90	3.0	#141 2MASS Red	2	
0086.COMP	10	07:16	03:57:14.8	+45:08:24	300	90	3.0	0 Calibration	2	
0087.03573276+4542074	1800	07:19	03:57:32.8	+45:42:07	300	90	3.0	#141 2MASS Red	2	
0088.COMP	10	07:49	03:57:32.8	+45:42:07	300	89	3.0	0 Calibration	2	
0089.03553757+6355341	1200	07:59	03:55:37.6	+63:55:34	300	90	3.0	#141 2MASS Red	2	
0090.COMP	10	08:20	03:55:37.6	+63:55:34	300	90	3.0	0 Calibration	2	
0091.06355890+2240352	1200	10:02	06:35:58.9	+22:40:35	300	74	3.0	#141 2MASS Red	2	
0092.COMP	10	10:23	06:35:58.9	+22:40:35	300	74	3.0	0 Calibration	2	
0093.06465063-1919000	1200	10:26	06:46:50.6	-19:19:00	300	89	3.0	#141 2MASS Red	2	
0094.COMP	10	10:46	06:46:50.6	-19:19:00	300	90	3.0	0 Calibration	2	
0095.06392924+2052003	900	10:49	06:39:29.2	+20:52:00	300	90	3.0	#141 2MASS Red	2	
0096.COMP	10	11:04	06:39:29.2	+20:52:00	300	90	3.0	0 Calibration	2	
0097.snPSNJ10483231	1800	11:07	10:48:32.3	+26:35:18	300	90	3.0	#2 SN Observat	2	
0098.COMP	10	11:38	10:48:32.3	+26:35:18	300	89	3.0	0 Calibration	2	
0099.snASASSN-141o	1800	11:40	11:51:53.2	+18:32:31	300	89	3.0	#2 SN Observat	2	
0100.COMP	10	12:11	11:51:53.2	+18:32:31	300	89	3.0	0 Calibration	2	
0101.snASASSN-141i	1200	12:13	12:48:15.2	+17:46:26	300	89	3.0	#220 ASASSN Tr	2	
0102.snASASSN-141i	1200	12:33	12:48:15.2	+17:46:26	300	89	3.0	#220 ASASSN Tr	2	
0103.COMP	10	12:54	12:48:15.2	+17:46:26	300	89	3.0	0 Calibration	2	

UT Date 2014-12-20 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>
0104.snASASSN-141p	180	12:55	12:45:09.1	-00:27:33	300	89	3.0	#220 ASASSN Tr	2	
0105.snASASSN-141p	180	12:59	12:45:09.1	-00:27:33	300	89	3.0	#220 ASASSN Tr	2	
0106.COMP	10	13:02	12:45:09.1	-00:27:33	300	89	3.0	0 Calibration	2	
0107.Feige34	180	13:04	10:39:36.7	+43:06:09	300	89	3.0	#56 Spectropho	2	
0108.COMP	10	13:08	10:39:36.7	+43:06:09	300	89	3.0	0 Calibration	2	
0109.HD84937	30	13:09	09:48:56.1	+13:44:39	300	89	3.0	#56 Spectropho	2	
0110.COMP	10	13:10	09:48:56.1	+13:44:39	300	89	3.0	0 Calibration	2	
0111-0120.BIAS	0	13:14	09:48:56.1	+13:44:39	300	89	3.0	0 Calibration	2	
0121-0135.FLAT	7	13:20	09:48:56.1	+13:44:39	300	89	3.0	0 Calibration	2	
0136-0140.DARK	1200	14:49	09:48:56.1	+13:44:39	300	89	3.0	0 Calibration	2	
comp300+600.ms	10	05:47	10:39:36.9	+43:06:11	300	90	3.0	#56 Spectropho	1	