

UT Date 2012-03-16 Observers A.Soderberg, AS 100Coll. Focus 1335 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0010.BIAS	0	02:28	16:59:00.8	+31:31:55	300	90	3.0	#196 Astron 10	2	
0011-0025.FLAT	7	02:34	16:59:00.8	+31:31:55	300	90	3.0	#196 Astron 10	2	
0026.NGC3077	900	03:29	10:03:19.1	+68:44:02	300	90	3.0	#196 Astron 10	2	
0027.COMP	10	03:45	10:03:19.1	+68:44:02	300	91	3.0	#196 Astron 10	2	
0028.CRAB	1200	03:52	05:34:31.9	+22:00:52	300	91	3.0	#196 Astron 10	2	
0029.COMP	10	04:13	05:34:31.9	+22:00:52	300	91	3.0	#196 Astron 10	2	
0030.mystery	10	04:30	10:47:49.6	+12:34:54	300	89	3.0	#196 Astron 10	2	
0031.mystery	10	04:31	10:47:49.6	+12:34:54	300	89	3.0	#196 Astron 10	2	
0032.mystery	1	04:37	10:48:10.0	+11:50:08	300	89	3.0	#196 Astron 10	2	
0033.mystery	0	04:37	10:48:10.0	+11:50:08	300	89	3.0	#196 Astron 10	2	
0034.KC05C16902	10	04:50	08:47:54.2	+27:58:50	300	89	3.0	#196 Astron 10	2	
0035.KC05C16902	30	04:50	08:47:54.2	+27:58:50	300	89	3.0	#196 Astron 10	2	
0036.COMP	10	04:54	08:47:54.2	+27:58:50	300	89	3.0	#196 Astron 10	2	
0037.betelgeuse	1	05:00	05:55:10.3	+07:24:25	300	89	3.0	#196 Astron 10	2	
0038.betelgeuse	0	05:01	05:55:10.3	+07:24:25	300	89	3.0	#196 Astron 10	2	
0039.COMP	10	05:06	05:55:10.3	+07:24:25	300	89	3.0	#196 Astron 10	2	
0040.owl	1800	05:16	11:14:08.0	+55:01:00	300	89	3.0	#196 Astron 10	2	
0041.COMP	10	05:46	11:14:08.0	+55:01:00	300	89	3.0	#196 Astron 10	2	
0042.M64	300	05:50	12:56:43.7	+21:40:58	300	89	3.0	#196 Astron 10	2	
0043.COMP	10	05:57	12:56:43.7	+21:40:58	300	89	3.0	#196 Astron 10	2	

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0044.M87	600	06:00	12:30:49.4	+12:23:28	300	89	3.0	#196 Astron 10	2	
0045.COMP	10	06:11	12:30:49.4	+12:23:28	300	89	3.0	#196 Astron 10	2	
0046.M49	600	06:14	12:29:48.0	+08:00:00	300	89	3.0	#196 Astron 10	2	
0047.COMP	10	06:25	12:29:48.0	+08:00:00	300	89	3.0	#196 Astron 10	2	
0048.M59	600	06:28	12:42:00.0	+11:39:00	300	89	3.0	#196 Astron 10	2	
0049.COMP	10	06:39	12:42:00.0	+11:39:00	300	89	3.0	#196 Astron 10	2	
0050.M60	600	06:46	12:43:42.0	+11:33:00	300	89	3.0	#196 Astron 10	2	
0051.COMP	10	06:57	12:43:42.0	+11:33:00	300	89	3.0	#196 Astron 10	2	
0052.NGC4790	600	07:07	12:54:52.2	-10:14:50	300	71	3.0	#196 Astron 10	2	
0053.COMP	10	07:18	12:54:52.2	-10:14:50	300	71	3.0	#196 Astron 10	2	
0054.MASTER	1200	07:25	13:44:33.7	+22:41:32	300	90	3.0	#196 Astron 10	2	
0055.COMP	10	07:45	13:44:33.7	+22:41:32	300	90	3.0	#196 Astron 10	2	
0056.Feige34	120	07:57	10:39:36.7	+43:06:09	300	90	3.0	#196 Astron 10	2	
0057.COMP	10	07:59	10:39:36.7	+43:06:09	300	90	3.0	#196 Astron 10	2	
0058.Hd84937	10	08:02	09:48:56.1	+13:44:39	300	90	3.0	#196 Astron 10	2	
0059.COMP	10	08:03	09:48:56.1	+13:44:39	300	90	3.0	#196 Astron 10	2	
0060.Master	600	08:21	13:44:33.7	+22:41:32	300	90	3.0	#196 Astron 10	2	
0061.COMP	10	08:33	13:44:33.7	+22:41:32	300	90	3.0	#196 Astron 10	2	
0062.Master	600	08:56	13:44:33.7	+22:41:32	300	90	3.0	#196 Astron 10	2	
0063.NGC4565	1200	09:45	12:36:20.8	+25:59:16	300	-46	3.0	#196 Astron 10	2	

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0064.COMP	10	10:08	12:36:20.8	+25:59:16	300	-46	3.0	#196 Astron 10	2	
0065.NGC5908	900	10:37	15:16:42.0	+55:25:01	300	90	3.0	#196 Astron 10	2	
0066.COMP	10	10:52	15:16:42.0	+55:25:01	300	90	3.0	#196 Astron 10	2	
0067.CometGarrad	345	10:59	11:42:58.4	+69:34:35	300	90	3.0	#196 Astron 10	2	
0068.CometGarrad	600	11:05	11:42:58.4	+69:34:35	300	90	3.0	#196 Astron 10	2	
0069.COMP	10	11:16	11:42:58.4	+69:34:35	300	90	3.0	#196 Astron 10	2	
0070.catseye	600	11:58	17:58:45.4	+66:40:01	300	90	3.0	#196 Astron 10	2	
0071.COMP	10	12:08	17:58:45.4	+66:40:01	300	90	3.0	#196 Astron 10	2	
0072.dumbell_question_mark	193	12:20	19:59:36.0	+22:43:16	300	90	3.0	#196 Astron 10	2	
0073.COMP	10	12:24	19:59:36.0	+22:43:16	300	90	3.0	#196 Astron 10	2	
0074.CHCyg	1	12:29	19:24:33.0	+50:14:29	300	90	3.0	#12 Symbiotic	2	
0075.CHCyg	5	12:29	19:24:33.0	+50:14:29	300	90	3.0	#12 Symbiotic	2	
0076.CHCyg	15	12:30	19:24:33.0	+50:14:29	300	90	3.0	#12 Symbiotic	2	
0077.COMP	10	12:30	19:24:33.0	+50:14:29	300	90	3.0	#196 Astron 10	2	