

UT Date 2013-01-04 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	01:35	00:43:14.4	+41:07:21	300	100	3.0	0 Calibration	2	
0011-0023.FLAT	7	01:40	00:43:14.4	+41:07:21	300	100	3.0	0 Calibration	2	
0024.FLAT	7	01:40	00:43:14.4	+41:07:21	300	100	3.0	0 Calibration	2	stop and go through clouds
0025.FLAT	7	01:41	00:43:14.4	+41:07:21	300	100	3.0	0 Calibration	2	
0026.COMP	10	01:42	00:43:14.4	+41:07:21	300	100	3.0	0 Calibration	2	
0027.ZAnd	5	02:01	23:33:40.0	+48:49:06	300	90	3.0	#12 Symbiotic	2	
0028.ZAnd	10	02:01	23:33:40.0	+48:49:06	300	90	3.0	#12 Symbiotic	2	
0029.ZAnd	100	02:02	23:33:40.0	+48:49:06	300	90	3.0	#12 Symbiotic	2	
0030.COMP	10	02:04	23:33:40.0	+48:49:06	300	90	3.0	0 Calibration	2	
0031.225m280	420	02:09	00:44:29.8	+41:21:25	300	90	3.0	#57 Velocity S	2	
0032.COMP	10	02:17	00:44:29.8	+41:21:25	300	90	3.0	0 Calibration	2	
0033.03180708+4659441	900	02:21	03:18:07.1	+46:59:44	300	90	3.0	#141 2Mass Red	2	beware star in slit east of galaxy
0034.COMP	10	02:37	03:18:07.1	+46:59:44	300	90	3.0	0 Calibration	2	
0035.03235736+5013085	1200	02:39	03:23:57.4	+50:13:09	300	89	3.0	#141 2Mass Red	2	
0036.COMP	10	02:59	03:23:57.4	+50:13:09	300	89	3.0	0 Calibration	2	
0037.psn022204p3213	1800	03:02	02:22:04.3	+32:13:58	300	89	3.0	#2 SN Observat	2	
0038.COMP	10	03:33	02:22:04.3	+32:13:58	300	90	3.0	0 Calibration	2	
0039.03283850+4717140	900	03:35	03:28:38.5	+47:17:14	300	90	3.0	#141 2Mass Red	2	
0040.COMP	10	03:50	03:28:38.5	+47:17:14	300	89	3.0	0 Calibration	2	
0041.03293124+4930223	900	03:52	03:29:31.2	+49:30:22	300	70	3.0	#141 2Mass Red	2	scattered light from nearby bright star

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0042.COMP	10	04:07	03:29:31.2	+49:30:22	300	71	3.0	0 Calibration	2	
0043.sn2012fr	1285	04:11	03:33:36.0	-36:07:38	300	90	3.0	#2 SN Observat	2	
0044.COMP	10	04:33	03:33:36.0	-36:07:38	300	90	3.0	0 Calibration	2	
0045.04211062+3526468	1200	05:56	04:21:10.6	+35:26:47	300	90	3.0	#141 2Mass Red	2	
0046.COMP	10	06:17	04:21:10.6	+35:26:47	300	89	3.0	0 Calibration	2	
0047.04222984+1407453	1200	06:19	04:22:29.8	+14:07:45	300	89	3.0	#141 2Mass Red	2	
0048.COMP	10	06:40	04:22:29.8	+14:07:45	300	90	3.0	0 Calibration	2	
0049.COMP	10	08:08	08:59:30.7	+44:54:50	300	8	3.0	0 Calibration	2	
0050.NGC2712	720	08:09	08:59:30.7	+44:54:50	300	8	3.0	#199 Optical n	2	
0051.NGC2712	720	08:21	08:59:30.7	+44:54:50	300	8	3.0	#199 Optical n	2	
0052.NGC2712	720	08:33	08:59:30.7	+44:54:50	300	8	3.0	#199 Optical n	2	
0053.COMP	10	08:46	08:59:30.7	+44:54:50	300	8	3.0	0 Calibration	2	
0054.COMP	10	08:54	08:13:14.7	+45:59:22	300	-43	3.0	0 Calibration	2	
0055.NGC2537	1200	08:55	08:13:14.7	+45:59:22	300	-43	3.0	#199 Optical n	2	
0056.NGC2537	1200	09:15	08:13:14.7	+45:59:22	300	-43	3.0	#199 Optical n	2	
0057.NGC2537	1200	09:35	08:13:14.7	+45:59:22	300	-43	3.0	#199 Optical n	2	
0058.COMP	10	09:56	08:13:14.7	+45:59:22	300	-43	3.0	0 Calibration	2	
0059.HD84937	20	10:00	09:48:56.1	+13:44:39	300	90	3.0	#56 Spectropho	2	
0060.HD84937	20	10:00	09:48:56.1	+13:44:39	300	90	3.0	#56 Spectropho	2	
0061.COMP	10	10:01	09:48:56.1	+13:44:39	300	90	3.0	0 Calibration	2	

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0062.sn2012ht	1200	10:04	10:53:22.8	+16:46:35	300	90	3.0	#2 SN Observat	2	
0063.COMP	10	10:24	10:53:22.8	+16:46:35	300	90	3.0	0 Calibration	2	
0064.Feige34	180	10:58	10:39:36.7	+43:06:09	300	90	3.0	#56 Spectropho	2	
0065.COMP	10	11:02	10:39:36.7	+43:06:09	300	89	3.0	0 Calibration	2	
0066.psn1140	1758	11:04	11:40:15.8	+17:27:22	300	89	3.0	#2 SN Observat	2	
0067.COMP	10	11:34	11:40:15.8	+17:27:22	300	90	3.0	0 Calibration	2	
0068-0077.BIAS	0	12:23	11:40:15.8	+17:27:22	300	90	3.0	0 Calibration	2	
0078-0092.FLAT	7	12:29	11:40:15.8	+17:27:22	300	90	3.0	0 Calibration	2	
0093-0097.DARK	1200	13:55	11:40:15.8	+17:27:22	300	90	3.0	0 Calibration	2	