

UT Date 2012-06-21 Observers L.MacriColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0010.BIAS	0	23:05	22:37:04.1	+34:24:56	300	90	3.0	#57 Velocity S	2	
0011-0025.FLAT	7	23:10	22:37:04.1	+34:24:56	300	90	3.0	#57 Velocity S	2	
0026-0030.DARK	900	00:14	22:37:04.1	+34:24:56	300	90	3.0	#57 Velocity S	2	
0031-0032.SKY	2	02:35	22:37:04.1	+34:24:56	300	90	3.0	#57 Velocity S	2	
0033-0035.SKY	3	02:36	22:37:04.1	+34:24:56	300	90	3.0	#57 Velocity S	2	
0036.COMP	10	02:37	22:37:04.1	+34:24:56	300	90	3.0	#57 Velocity S	2	
0037.BDp262606	60	03:47	14:49:02.4	+25:42:09	300	90	3.0	#56 Spectropho	2	
0038.BDp262606	60	03:48	14:49:02.4	+25:42:09	300	90	3.0	#56 Spectropho	2	
0039.COMP	10	03:50	14:49:02.4	+25:42:09	300	90	3.0	#56 Spectropho	2	
0040.BDp332642	120	03:51	15:51:59.9	+32:56:54	300	90	3.0	#56 Spectropho	2	
0041.BDp332642	120	03:53	15:51:59.9	+32:56:54	300	90	3.0	#56 Spectropho	2	
0042.COMP	10	03:59	15:51:59.9	+32:56:54	300	90	3.0	#56 Spectropho	2	
0043.psn1302	1800	04:06	13:02:33.7	+27:26:11	300	89	3.0	#2 SN Observat	2	
0044.COMP	10	04:37	13:02:33.7	+27:26:11	300	90	3.0	#2 SN Observat	2	
0045.sn2012cu	1800	04:40	12:53:29.3	+02:09:39	300	90	3.0	#2 SN Observat	2	
0046.COMP	10	05:11	12:53:29.3	+02:09:39	300	90	3.0	#2 SN Observat	2	
0047.sn2012cg	720	05:13	12:27:12.8	+09:25:13	300	90	3.0	#2 SN Observat	2	
0048.COMP	10	05:26	12:27:12.8	+09:25:13	300	90	3.0	#2 SN Observat	2	
0049.sn2012cs	1800	05:29	15:31:57.7	+68:14:43	300	90	3.0	#2 SN Observat	2	
0050.COMP	10	05:59	15:31:57.7	+68:14:43	300	90	3.0	#2 SN Observat	2	

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0051.16475067-0938566	1800	06:06	16:47:50.7	-09:38:57	300	90	3.0	#141 2Mass Red	2	
0052.COMP	10	06:37	16:47:50.7	-09:38:57	300	90	3.0	#141 2Mass Red	2	
0053.17202061-1550447	900	06:40	17:20:20.6	-15:50:45	300	90	3.0	#141 2Mass Red	2	
0054.COMP	10	06:56	17:20:20.6	-15:50:45	300	90	3.0	#141 2Mass Red	2	
0055.17363421-1021080	1800	06:59	17:36:34.2	-10:21:08	300	90	3.0	#141 2Mass Red	2	
0056.COMP	10	07:29	17:36:34.2	-10:21:08	300	89	3.0	#141 2Mass Red	2	
0057.17475419-0553425	1800	07:35	17:47:54.2	-05:53:42	300	89	3.0	#141 2Mass Red	2	
0058.COMP	10	08:10	17:47:54.2	-05:53:42	300	90	3.0	#141 2Mass Red	2	
0059.19544404+5930559	600	08:13	19:54:44.0	+59:30:56	300	90	3.0	#141 2Mass Red	2	
0060.COMP	10	08:24	19:54:44.0	+59:30:56	300	90	3.0	#141 2Mass Red	2	
0061.J2223.03+404450.3	240	08:27	20:22:23.0	+40:44:50	300	90	3.0	#183 CygX_YSOs	2	
0062.J3018.44+422104.3	240	08:32	20:30:18.0	+42:21:04	300	90	3.0	#183 CygX_YSOs	2	
0063.J1826.01+390548.4	240	08:37	20:18:26.0	+39:05:48	300	90	3.0	#183 CygX_YSOs	2	
0064.J2205.98+401819.3	240	08:43	20:22:05.0	+40:18:19	300	90	3.0	#183 CygX_YSOs	2	
0065.J2629.36+384959.7	240	08:47	20:26:29.0	+38:49:59	300	90	3.0	#183 CygX_YSOs	2	
0066.COMP	10	08:52	20:26:29.0	+38:49:59	300	90	3.0	#183 CygX_YSOs	2	
0067.J1917.64+404701.6	240	08:53	20:19:17.0	+40:47:01	300	90	3.0	#183 CygX_YSOs	2	
0068.J2052.63+392555.1	240	08:57	20:20:52.0	+39:25:55	300	90	3.0	#183 CygX_YSOs	2	
0069.J2315.97+381845.9	240	09:02	20:23:15.0	+38:18:45	300	90	3.0	#183 CygX_YSOs	2	
0070.J2124.21+393510.9	240	09:07	20:21:24.0	+39:35:10	300	90	3.0	#183 CygX_YSOs	2	

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0071.J2852.46+372141.3	240	09:11	20:28:52.0	+37:21:41	300	90	3.0	#183 CygX_YSOs	2	
0072.COMP	10	09:15	20:28:52.0	+37:21:41	300	90	3.0	#183 CygX_YSOs	2	
0073.J1821.47+392121.0	240	09:16	20:18:21.0	+39:21:21	300	90	3.0	#183 CygX_YSOs	2	
0074.J2412.62+394829.6	240	09:21	20:24:12.0	+39:48:29	300	90	3.0	#183 CygX_YSOs	2	
0075.J1818.17+400834.4	240	09:26	20:18:18.0	+40:08:34	300	90	3.0	#183 CygX_YSOs	2	
0076.J3327.13+413558.6	240	09:31	20:33:27.0	+41:35:58	300	90	3.0	#183 CygX_YSOs	2	
0077.J3458.39+412535.6	240	09:35	20:34:58.0	+41:25:35	300	90	3.0	#183 CygX_YSOs	2	
0078.COMP	10	09:40	20:34:58.0	+41:25:35	300	90	3.0	#183 CygX_YSOs	2	
0079.sn2012cx	1800	09:43	17:10:05.9	+42:22:23	300	90	3.0	#2 SN Observat	2	
0079.sn2012cxq.ms	1800	09:43	17:10:05.9	+42:22:23	300	90	3.0	#2 SN Observat	1	
0080.COMP	10	10:13	17:10:05.9	+42:22:23	300	90	3.0	#2 SN Observat	2	
0081.lsq12cyz	1800	10:18	23:56:41.3	+03:13:13	300	90	3.0	#2 SN Observat	2	
0081.lsq12cyzq.ms	1800	10:18	23:56:41.3	+03:13:13	300	90	3.0	#2 SN Observat	1	
0082.COMP	10	10:48	23:56:41.3	+03:13:13	300	90	3.0	#2 SN Observat	2	
0083.N7331	180	10:50	22:37:04.1	+34:24:56	300	90	3.0	#57 Velocity S	2	
0083.N7331q.ms	180	10:50	22:37:04.1	+34:24:56	300	90	3.0	#57 Velocity S	1	
0084.COMP	10	10:53	22:37:04.1	+34:24:56	300	90	3.0	#57 Velocity S	2	
0085-0094.BIAS	0	11:06	22:37:04.1	+34:24:56	300	90	3.0	#57 Velocity S	2	
0095-0109.FLAT	7	11:12	22:37:04.1	+34:24:56	300	90	3.0	#57 Velocity S	2	
0110-0114.DARK	900	12:16	22:37:04.1	+34:24:56	300	90	3.0	#57 Velocity S	2	

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comp300+600.ms	10	05:47	10:39:36.9	+43:06:11	300	90	3.0	#56 Spectropho	1	