

UT Date 2012-11-15 Observers P BerlindColl. Focus 1350 Grating/Grism 600

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0005.DARK	1200	23:50	22:37:04.1	+34:24:56	300	90	3.0	0 Calibration	2	
0006-0015.BIAS	0	00:13	22:37:04.1	+34:24:56	300	90	3.0	0 Calibration	2	
0017-0026.BIAS	0	00:19	21:39:07.4	+22:27:09	600	90	1.5	0 Calibration	4	
0027.FLAT	12	00:21	21:39:07.4	+22:27:09	600	90	1.5	0 Calibration	4	600-line, 1.5-sec, blue
0028-0041.FLAT	12	00:25	21:39:07.4	+22:27:09	600	90	1.5	0 Calibration	4	
0042.BDp284211	120	01:11	21:51:11.0	+28:51:50	600	90	1.5	#178 Low Mass	4	
0043.COMP	10	01:13	21:51:11.0	+28:51:50	600	90	1.5	0 Calibration	4	
0044.hotwd043	1200	01:16	21:18:32.6	+21:06:20	600	90	1.5	#178 Low Mass	4	
0045.COMP	10	01:36	21:18:32.6	+21:06:20	600	89	1.5	0 Calibration	4	
0046.hotwd042	1500	01:38	21:12:50.3	-08:06:54	600	89	1.5	#178 Low Mass	4	
0047.COMP	10	02:03	21:12:50.3	-08:06:54	600	90	1.5	0 Calibration	4	
0048.hotwd044	1200	02:06	21:26:23.3	+00:26:39	600	90	1.5	#178 Low Mass	4	
0049.COMP	10	02:26	21:26:23.3	+00:26:39	600	90	1.5	0 Calibration	4	
0050.hotwd041	1260	02:28	21:08:20.1	+09:55:16	600	90	1.5	#178 Low Mass	4	
0051.COMP	10	02:50	21:08:20.1	+09:55:16	600	90	1.5	0 Calibration	4	
0052.hotwd045	1500	02:51	21:29:46.1	+12:17:24	600	90	1.5	#178 Low Mass	4	
0053.COMP	10	03:17	21:29:46.1	+12:17:24	600	89	1.5	0 Calibration	4	
0054.hotwd055	1500	03:20	22:26:22.2	-08:44:58	600	89	1.5	#178 Low Mass	4	
0055.COMP	10	03:46	22:26:22.2	-08:44:58	600	89	1.5	0 Calibration	4	
0056.hotwd049	1800	03:47	21:50:29.1	+05:50:35	600	89	1.5	#178 Low Mass	4	

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0057.COMP	10	04:17	21:50:29.1	+05:50:35	600	89	1.5	0 Calibration	4	
0058.hotwd052	1500	04:19	22:16:18.0	+13:51:21	600	70	1.5	#178 Low Mass	4	
0059.COMP	10	04:44	22:16:18.0	+13:51:21	600	70	1.5	0 Calibration	4	
0061.BIAS	0	04:59	01:39:27.9	+32:00:05	300	90	3.0	0 Calibration	2	rtssystem failure, ccd computer problems
0062.COMP	10	05:00	01:39:27.9	+32:00:05	300	90	3.0	0 Calibration	2	
0063.test	10	05:02	01:39:27.9	+32:00:05	300	90	3.0	#2 SN Observat	2	
0064.dC012321m0045	1800	05:09	01:23:21.1	-00:45:50	300	90	3.0	#99 Director	2	
0065.COMP	10	05:40	01:23:21.1	-00:45:50	300	89	3.0	0 Calibration	2	
0066.dC013007p0026	1800	05:41	01:30:07.1	+00:26:35	300	76	3.0	#99 Director	2	
0067.COMP	10	06:12	01:30:07.1	+00:26:35	300	75	3.0	0 Calibration	2	
0068.psn0123	1800	06:14	01:23:24.4	+09:25:54	300	90	3.0	#2 SN Observat	2	
0069.COMP	10	06:44	01:23:24.4	+09:25:54	300	90	3.0	0 Calibration	2	
0070.03423372+1350084	1800	06:47	03:42:33.7	+13:50:08	300	90	3.0	#141 2Mass Red	2	
0071.COMP	10	07:18	03:42:33.7	+13:50:08	300	90	3.0	0 Calibration	2	
0072.sn2012fr	720	07:20	03:33:36.0	-36:07:38	300	90	3.0	#2 SN Observat	2	
0073.COMP	10	07:32	03:33:36.0	-36:07:38	300	90	3.0	0 Calibration	2	
0074.03432662+1221331	900	07:35	03:43:26.6	+12:21:33	300	90	3.0	#141 2Mass Red	2	
0075.COMP	10	07:51	03:43:26.6	+12:21:33	300	90	3.0	0 Calibration	2	
0076.dC012321m0045	1800	07:53	01:23:21.1	-00:45:50	300	90	3.0	#99 Director	2	weak
0077.COMP	10	08:24	01:23:21.1	-00:45:50	300	90	3.0	0 Calibration	2	stopped by clouds

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0078.HD19445	15	08:52	03:08:25.6	+26:19:51	300	89	3.0	#56 Spectropho	2	
0079.HD19445	15	08:52	03:08:25.6	+26:19:51	300	89	3.0	#56 Spectropho	2	
0080.COMP	10	08:53	03:08:25.6	+26:19:51	300	89	3.0	0 Calibration	2	
0081.G191B2B	360	08:54	05:05:30.6	+52:49:52	300	89	3.0	#56 Spectropho	2	
0082.COMP	10	09:01	05:05:30.6	+52:49:52	300	89	3.0	0 Calibration	2	
0083.lsq12fxd	1800	09:05	05:22:17.0	-25:35:47	300	89	3.0	#2 SN Observat	2	
0084.COMP	10	09:35	05:22:17.0	-25:35:47	300	89	3.0	0 Calibration	2	
0085-0094.FLAT	7	09:41	06:30:00.0	+32:00:00	300	89	3.0	0 Calibration	2	
0095.COMP	10	09:46	06:08:40.3	+65:12:35	600	89	1.5	0 Calibration	4	
0096.hotwd074	1500	09:47	06:08:40.3	+65:12:35	600	89	1.5	#178 Low Mass	4	
0097.COMP	10	10:13	06:08:40.3	+65:12:35	600	89	1.5	0 Calibration	4	
0098.hotwd079	1800	10:16	08:01:15.1	+10:20:45	600	94	1.5	#178 Low Mass	4	
0099.COMP	10	10:46	08:01:15.1	+10:20:45	600	94	1.5	0 Calibration	4	
0100.hotwd083	1800	10:49	09:03:16.8	+04:12:00	600	94	1.5	#178 Low Mass	4	
0101.COMP	10	11:19	09:03:16.8	+04:12:00	600	94	1.5	0 Calibration	4	
0102.hotwd087	1800	11:22	09:43:14.4	+11:16:11	600	91	1.5	#178 Low Mass	4	
0103.COMP	10	11:53	09:43:14.4	+11:16:11	600	90	1.5	0 Calibration	4	
0104.hotwd086	1200	11:54	09:39:35.5	+13:56:51	600	90	1.5	#178 Low Mass	4	
0105.COMP	10	12:14	09:39:35.5	+13:56:51	600	90	1.5	0 Calibration	4	
0106.hotwd090	1200	12:15	09:46:31.6	+13:47:36	600	90	1.5	#178 Low Mass	4	

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0107.COMP	10	12:35	09:46:31.6	+13:47:36	600	90	1.5	0 Calibration	4	
0108.Feige34	120	12:38	10:39:36.7	+43:06:09	600	90	1.5	#178 Low Mass	4	
0109.COMP	10	12:41	10:39:36.7	+43:06:09	600	90	1.5	0 Calibration	4	
0110.hotwd093	660	12:42	10:05:45.4	-02:25:19	600	90	1.5	#178 Low Mass	4	
0111.COMP	10	12:54	10:05:45.4	-02:25:19	600	90	1.5	0 Calibration	4	
0112-0121.FLAT	12	12:58	10:05:45.4	-02:25:19	600	90	1.5	0 Calibration	4	
0122-0131.BIAS	0	13:01	10:05:45.4	-02:25:19	600	90	1.5	0 Calibration	4	
0132-0136.DARK	1200	14:27	10:05:45.4	-02:25:19	600	90	1.5	0 Calibration	4	