

UT Date 2009-03-30 Observers M CalkinsColl. Focus 1290 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0015.DARK	900	02:20	16:53:52.1	+39:45:36	300	90	3.0	#178 Extremely	2	
0016-0025.BIAS	0	02:37	16:53:52.1	+39:45:36	300	90	3.0	#178 Extremely	2	
0026.FLAT	7	02:38	16:53:52.1	+39:45:36	300	90	3.0	#178 Extremely	2	clouds at sunset
0027-0045.FLAT	7	02:44	16:53:52.1	+39:45:36	300	90	3.0	#178 Extremely	2	
0046.Hiltner600	180	02:51	06:45:13.4	+02:08:15	300	27	3.0	#56 Spectropho	2	
0047.COMP	10	02:54	06:45:13.4	+02:08:15	300	27	3.0	#56 Spectropho	2	
0048.HD259440	20	02:58	06:32:59.2	+05:48:01	300	90	3.0	#6 AGN Monitor	2	
0049.HD259440	20	02:59	06:32:59.2	+05:48:01	300	90	3.0	#6 AGN Monitor	2	
0050.COMP	10	02:59	06:32:59.2	+05:48:01	300	90	3.0	#6 AGN Monitor	2	
0051.cvso-28932	720	03:01	05:13:47.9	-00:04:52	300	90	3.0	#112 Orion PMS	2	
0052.COMP	10	03:15	05:13:47.9	-00:04:52	300	90	3.0	#112 Orion PMS	2	
0053.cvso-35297	420	03:18	05:14:28.5	+00:45:54	300	90	3.0	#112 Orion PMS	2	
0054.COMP	10	03:25	05:14:28.5	+00:45:54	300	90	3.0	#112 Orion PMS	2	
0055.cvso-35114	360	03:29	05:14:36.3	+01:20:49	300	90	3.0	#112 Orion PMS	2	
0056.COMP	10	03:35	05:14:36.3	+01:20:49	300	90	3.0	#112 Orion PMS	2	
0057.IPHASB_2124	480	03:39	06:16:47.7	+16:11:01	300	66	3.0	#157 IPHAS	2	
0058.COMP	10	03:48	06:16:47.7	+16:11:01	300	66	3.0	#157 IPHAS	2	
0059.IPHASB_2136	1500	03:50	06:18:36.6	+06:56:42	300	89	3.0	#157 IPHAS	2	
0060.COMP	10	04:15	06:18:36.6	+06:56:42	300	89	3.0	#157 IPHAS	2	
0061.SDSSJ0810+5011	1800	04:17	08:10:58.7	+50:11:46	300	89	3.0	#181 Populatio	2	

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0062.COMP	10	04:48	08:10:58.7	+50:11:46	300	89	3.0	#181 Populatio	2	
0063.SDSSJ0819+0758	2400	04:52	08:19:42.4	+07:58:20	300	89	3.0	#181 Populatio	2	
0064.COMP	10	05:32	08:19:42.4	+07:58:20	300	89	3.0	#181 Populatio	2	
0065.SDSSJ1056-2130	1020	05:36	10:56:27.5	-21:30:46	300	89	3.0	#181 Populatio	2	
0066.COMP	10	05:53	10:56:27.5	-21:30:46	300	89	3.0	#181 Populatio	2	
0067.sn2008in	1200	06:00	12:22:01.8	+04:28:47	300	-30	3.0	#2 SN Observat	2	
0068.COMP	10	06:21	12:22:01.8	+04:28:47	300	-30	3.0	#2 SN Observat	2	
0069.sn2008ip	1800	06:29	12:57:50.2	+36:22:34	300	80	3.0	#2 SN Observat	2	
0070.COMP	10	07:00	12:57:50.2	+36:22:34	300	80	3.0	#2 SN Observat	2	
0071.sn2009bv	1800	07:05	13:07:20.5	+35:47:04	300	76	3.0	#2 SN Observat	2	
0072.COMP	10	07:35	13:07:20.5	+35:47:04	300	76	3.0	#2 SN Observat	2	
0073.Feige34	180	07:38	10:39:36.7	+43:06:09	300	104	3.0	#56 Spectropho	2	
0074.COMP	10	07:41	10:39:36.7	+43:06:09	300	104	3.0	#56 Spectropho	2	
0075.BIAS	0	07:44	10:39:36.7	+43:06:09	600	90	1.5	#56 Spectropho	4	600L, 440 tilt, 1.5 arcsec
0076-0084.BIAS	0	07:46	10:39:36.7	+43:06:09	600	90	1.5	#56 Spectropho	4	
0085-0094.FLAT	15	07:50	10:39:36.7	+43:06:09	600	90	1.5	#56 Spectropho	4	
0095.pg1519p500	1440	07:53	15:20:42.0	+49:51:41	600	90	1.5	#178 Extremely	4	
0096.COMP	10	08:18	15:20:42.0	+49:51:41	600	90	1.5	#178 Extremely	4	
0097.pg1554p262	1680	08:21	15:56:23.6	+26:04:44	600	90	1.5	#178 Extremely	4	
0098.COMP	10	08:49	15:56:23.6	+26:04:44	600	90	1.5	#178 Extremely	4	

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0099.pg1614p136	780	08:52	16:16:52.3	+13:34:24	600	90	1.5	#178 Extremely	4	
0100.COMP	10	09:06	16:16:52.3	+13:34:24	600	90	1.5	#178 Extremely	4	
0101.pg1654p637	960	09:09	16:54:29.0	+63:39:21	600	90	1.5	#178 Extremely	4	
0102.COMP	10	09:26	16:54:29.0	+63:39:21	600	90	1.5	#178 Extremely	4	
0103.pg1519p500	1440	09:27	15:20:42.0	+49:51:41	600	90	1.5	#178 Extremely	4	
0104.COMP	10	09:52	15:20:42.0	+49:51:41	600	90	1.5	#178 Extremely	4	
0105.pg1554p262	1680	09:53	15:56:23.6	+26:04:44	600	90	1.5	#178 Extremely	4	
0106.COMP	10	10:22	15:56:23.6	+26:04:44	600	90	1.5	#178 Extremely	4	
0107.pg1614p136	780	10:23	16:16:52.3	+13:34:24	600	90	1.5	#178 Extremely	4	
0108.COMP	10	10:37	16:16:52.3	+13:34:24	600	90	1.5	#178 Extremely	4	
0109.pg1654p637	960	10:40	16:54:29.0	+63:39:21	600	90	1.5	#178 Extremely	4	
0110.COMP	10	10:57	16:54:29.0	+63:39:21	600	90	1.5	#178 Extremely	4	
0111.BDp332642	180	10:59	15:51:59.9	+32:56:54	600	90	1.5	#56 Spectropho	4	
0112.COMP	10	11:02	15:51:59.9	+32:56:54	600	90	1.5	#56 Spectropho	4	
0113.pg1519p500	1440	11:04	15:20:42.0	+49:51:41	600	90	1.5	#178 Extremely	4	
0114.COMP	10	11:28	15:20:42.0	+49:51:41	600	90	1.5	#178 Extremely	4	
0115.pg1554p262	1680	11:31	15:56:23.6	+26:04:44	600	90	1.5	#178 Extremely	4	
0116.COMP	10	12:00	15:56:23.6	+26:04:44	600	90	1.5	#178 Extremely	4	
0117.pg1654p637	960	12:01	16:54:29.0	+63:39:21	600	90	1.5	#178 Extremely	4	
0118.COMP	10	12:18	16:54:29.0	+63:39:21	600	90	1.5	#178 Extremely	4	

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0119.pg1614p136	780	12:20	16:16:52.3	+13:34:24	600	90	1.5	#178 Extremely	4	
0120.COMP	10	12:33	16:16:52.3	+13:34:24	600	90	1.5	#178 Extremely	4	
0121.COMP	5	12:39	16:16:52.3	+13:34:24	300	90	3.0	#178 Extremely	4	test, combo setup
0122-0131.BIAS	0	12:42	16:16:52.3	+13:34:24	300	90	3.0	#178 Extremely	2	
0132-0151.FLAT	7	12:53	16:16:52.3	+13:34:24	300	90	3.0	#178 Extremely	2	
0152-0166.DARK	900	16:29	16:16:52.3	+13:34:24	300	90	3.0	#178 Extremely	4	