

UT Date 2008-01-11 Observers M CalkinsColl. Focus 1280 Grating/Grism 600

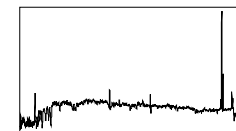
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0010.BIAS	0	03:48	00:09:10.1	+59:09:01	300	90	3.0	#57 Velocity S	2	
0011-0030.FLAT	25	04:01	00:09:10.1	+59:09:01	300	90	3.0	#57 Velocity S	2	
0031.ZAnd	1	04:04	23:33:40.0	+48:49:06	300	90	3.0	#12 Symbiotic	2	
0032.ZAnd	5	04:04	23:33:40.0	+48:49:06	300	90	3.0	#12 Symbiotic	2	
0033.ZAnd	30	04:05	23:33:40.0	+48:49:06	300	90	3.0	#12 Symbiotic	2	
0034.ZAnd	50	04:06	23:33:40.0	+48:49:06	300	90	3.0	#12 Symbiotic	2	
0035.COMP	12	04:09	23:33:40.0	+48:49:06	300	90	3.0	#12 Symbiotic	2	
0036.sn2008A	1800	04:14	01:38:17.4	+35:22:14	300	85	3.0	#2 SN Observat	2	
0037.COMP	12	04:45	01:38:17.4	+35:22:14	300	85	3.0	#2 SN Observat	2	
0038.hxPer402	180	04:56	02:22:22.3	+57:16:18	300	80	3.0	#170 h & chi P	2	
0039.COMP	12	05:00	02:22:22.3	+57:16:18	300	80	3.0	#170 h & chi P	2	
0040.hxPer403	180	05:01	02:20:20.7	+57:29:19	300	89	3.0	#170 h & chi P	2	
0041.COMP	12	05:05	02:20:20.7	+57:29:19	300	89	3.0	#170 h & chi P	2	
0042.hxPer404	120	05:07	02:22:49.1	+56:54:36	300	89	3.0	#170 h & chi P	2	
0043.COMP	12	05:09	02:22:49.1	+56:54:36	300	89	3.0	#170 h & chi P	2	
0044.hxPer405	120	05:10	02:17:40.6	+57:00:24	300	89	3.0	#170 h & chi P	2	
0045.COMP	12	05:13	02:17:40.6	+57:00:24	300	89	3.0	#170 h & chi P	2	
0046.hxPer406	150	05:14	02:18:54.2	+57:08:14	300	89	3.0	#170 h & chi P	2	row=78
0047.COMP	12	05:17	02:18:54.2	+57:08:14	300	89	3.0	#170 h & chi P	2	
0048.hxPer407	150	05:19	02:23:02.4	+57:19:25	300	89	3.0	#170 h & chi P	2	

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0049.COMP	12	05:22	02:23:02.4	+57:19:25	300	89	3.0	#170 h & chi P	2	
0050.hxPer408	120	05:23	02:18:54.0	+57:21:05	300	89	3.0	#170 h & chi P	2	
0051.COMP	12	05:25	02:18:54.0	+57:21:05	300	89	3.0	#170 h & chi P	2	
0052.hxPer409	150	05:26	02:17:48.2	+57:22:57	300	89	3.0	#170 h & chi P	2	
0053.COMP	12	05:29	02:17:48.2	+57:22:57	300	89	3.0	#170 h & chi P	2	
0054.hxPer410	180	05:30	02:17:38.3	+57:06:39	300	89	3.0	#170 h & chi P	2	
0055.COMP	12	05:45	02:17:38.3	+57:06:39	300	89	3.0	#170 h & chi P	2	
0056.hxPer411	150	05:49	02:24:25.3	+57:24:24	300	89	3.0	#170 h & chi P	2	
0057.COMP	12	05:52	02:24:25.3	+57:24:24	300	89	3.0	#170 h & chi P	2	
0058.hxPer412	120	05:54	02:20:21.2	+56:44:33	300	89	3.0	#170 h & chi P	2	
0059.COMP	12	05:56	02:20:21.2	+56:44:33	300	89	3.0	#170 h & chi P	2	
0060.hxPer413	120	05:59	02:17:43.6	+56:53:46	300	89	3.0	#170 h & chi P	2	row=78
0061.COMP	12	06:02	02:17:43.6	+56:53:46	300	89	3.0	#170 h & chi P	2	
0062.hxPer414	120	06:03	02:18:59.4	+57:28:12	300	89	3.0	#170 h & chi P	2	
0063.COMP	12	06:06	02:18:59.4	+57:28:12	300	89	3.0	#170 h & chi P	2	
0064.hxPer415	120	06:07	02:20:55.1	+57:17:03	300	89	3.0	#170 h & chi P	2	
0065.COMP	12	06:10	02:20:55.1	+57:17:03	300	89	3.0	#170 h & chi P	2	
0066.hxPer416	120	06:11	02:23:28.1	+57:15:27	300	89	3.0	#170 h & chi P	2	
0067.COMP	12	06:14	02:23:28.1	+57:15:27	300	89	3.0	#170 h & chi P	2	
0068.hxPer417	150	06:15	02:19:49.7	+57:31:07	300	89	3.0	#170 h & chi P	2	

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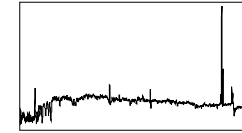
<i>File</i>	<i>Exp Time</i>	<i>UT Start</i>	<i>RA</i>	<i>Dec</i>	<i>Gr.</i>	<i>P.A.</i>	<i>Slit</i>	<i>Program</i>	<i>Bin</i>	<i>Comments</i>
0069.COMP	12	06:18	02:19:49.7	+57:31:07	300	89	3.0	#170 h & chi P	2	
0070.SDSS0330-0718	1500	06:21	03:30:01.6	-07:18:28	300	89	3.0	#165 Quasar Br	2	
0071.COMP	12	06:46	03:30:01.6	-07:18:28	300	89	3.0	#165 Quasar Br	2	
0072.hxPer418	120	06:50	02:20:29.8	+57:26:10	300	89	3.0	#170 h & chi P	2	
0073.COMP	12	06:52	02:20:29.8	+57:26:10	300	89	3.0	#170 h & chi P	2	
0074.hxPer419	120	06:53	02:20:32.9	+57:21:01	300	89	3.0	#170 h & chi P	2	
0075.COMP	12	06:55	02:20:32.9	+57:21:01	300	89	3.0	#170 h & chi P	2	
0076.hxPer420	120	06:56	02:24:07.4	+57:30:16	300	89	3.0	#170 h & chi P	2	
0077.COMP	12	06:59	02:24:07.4	+57:30:16	300	89	3.0	#170 h & chi P	2	
0078.SDSS0737+3844	1500	07:04	07:37:40.0	+38:44:13	300	89	3.0	#165 Quasar Br	2	
0079.COMP	12	07:29	07:37:40.0	+38:44:13	300	89	3.0	#165 Quasar Br	2	
0080.SDSS0803+3022	1500	07:31	08:03:42.0	+30:22:55	300	89	3.0	#165 Quasar Br	2	
0081.COMP	12	07:56	08:03:42.0	+30:22:55	300	89	3.0	#165 Quasar Br	2	
0082.SDSS0845+3420	1800	07:58	08:45:38.7	+34:20:44	300	90	3.0	#165 Quasar Br	2	
0083.COMP	12	08:29	08:45:38.7	+34:20:44	300	90	3.0	#165 Quasar Br	2	
0084.SDSSJ0802+4050	1800	08:31	08:02:34.2	+40:50:15	300	90	3.0	#181 Populatio	2	
0085.COMP	12	09:02	08:02:34.2	+40:50:15	300	90	3.0	#181 Populatio	2	
0086.HD84937	17	09:05	09:48:54.9	+13:45:14	300	-30	3.0	#56 Spectropho	2	
0087.HD84937	17	09:05	09:48:54.9	+13:45:14	300	-30	3.0	#56 Spectropho	2	
0088.COMP	12	09:06	09:48:54.9	+13:45:14	300	-30	3.0	#56 Spectropho	2	

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0089.HD84937	12	09:07	09:48:54.9	+13:45:14	300	-30	3.0	#56 Spectropho	2	
0090.HD84937	12	09:07	09:48:54.9	+13:45:14	300	-30	3.0	#56 Spectropho	2	
0091.COMP	12	09:08	09:48:54.9	+13:45:14	300	-30	3.0	#56 Spectropho	2	
0092.Feige34	120	09:10	10:39:36.9	+43:06:11	300	66	3.0	#56 Spectropho	2	
0093.COMP	12	09:12	10:39:36.9	+43:06:11	300	66	3.0	#56 Spectropho	2	
0094.HD84937	10	09:20	09:48:54.9	+13:45:14	300	90	5.0	#56 Spectropho	2	throughput for Warren
0095.HD84937	10	09:20	09:48:54.9	+13:45:14	300	90	5.0	#56 Spectropho	2	
0096.HD84937	10	09:21	09:48:54.9	+13:45:14	300	90	5.0	#56 Spectropho	2	
0097.HD84937	10	09:21	09:48:54.9	+13:45:14	300	90	5.0	#56 Spectropho	2	
0098.HD84937	10	09:21	09:48:54.9	+13:45:14	300	90	5.0	#56 Spectropho	2	
0099.COMP	6	09:22	09:48:54.9	+13:45:14	300	90	5.0	#56 Spectropho	2	
0100.Feige34	120	09:25	10:39:36.9	+43:06:11	300	90	5.0	#56 Spectropho	2	throughput for Warren
0101.Feige34	120	09:27	10:39:36.9	+43:06:11	300	90	5.0	#56 Spectropho	2	
0102.Feige34	120	09:29	10:39:36.9	+43:06:11	300	90	5.0	#56 Spectropho	2	
0103.Feige34	120	09:31	10:39:36.9	+43:06:11	300	90	5.0	#56 Spectropho	2	
0104.Feige34	120	09:34	10:39:36.9	+43:06:11	300	90	5.0	#56 Spectropho	2	
0105.COMP	6	09:37	10:39:36.9	+43:06:11	300	90	5.0	#56 Spectropho	2	
0106.HD84937	18	09:43	09:48:54.9	+13:45:14	600	90	2.0	#56 Spectropho	4	600L, 2arcsec, tilt=440
0107.COMP	10	09:44	09:48:54.9	+13:45:14	600	90	2.0	#56 Spectropho	4	
0108.Feige34	150	09:45	10:39:36.9	+43:06:11	600	90	2.0	#56 Spectropho	4	

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0109.COMP	10	09:48	10:39:36.9	+43:06:11	600	90	2.0	#56 Spectropho	4	
0110.pg0934p338	1380	09:51	09:37:08.8	+33:34:07	600	90	2.0	#178 Very Low	4	
0111.COMP	10	10:14	09:37:08.8	+33:34:07	600	90	2.0	#178 Very Low	4	
0112.pg1022p050	360	10:16	10:25:00.2	+04:46:10	600	90	2.0	#178 Very Low	4	
0113.COMP	10	10:22	10:25:00.2	+04:46:10	600	90	2.0	#178 Very Low	4	
0114.pg1036p086	1320	10:24	10:39:07.3	+08:18:44	600	90	2.0	#178 Very Low	4	
0115.COMP	10	10:47	10:39:07.3	+08:18:44	600	90	2.0	#178 Very Low	4	
0116.pg1101p364	480	10:49	11:04:32.6	+36:10:49	600	90	2.0	#178 Very Low	4	
0117.COMP	10	10:57	11:04:32.6	+36:10:49	600	90	2.0	#178 Very Low	4	
0118.pg1114p224	1380	10:59	11:17:03.6	+22:06:35	600	90	2.0	#178 Very Low	4	
0119.COMP	10	11:22	11:17:03.6	+22:06:35	600	90	2.0	#178 Very Low	4	
0120.pg1224p309	1260	11:24	12:26:30.8	+30:38:52	600	90	2.0	#178 Very Low	4	
0121.COMP	10	11:45	12:26:30.8	+30:38:52	600	90	2.0	#178 Very Low	4	
0122.pg1229m013	420	11:47	12:31:35.1	-01:32:09	600	90	2.0	#178 Very Low	4	
0123.COMP	10	11:55	12:31:35.1	-01:32:09	600	90	2.0	#178 Very Low	4	
0124-0133.FLAT	45	12:04	12:31:35.1	-01:32:09	600	90	2.0	#178 Very Low	4	
0135.sn2007sr	600	12:32	12:01:52.8	-18:58:22	300	4	3.0	#2 SN Observat	2	combo setup
0136.COMP	12	12:42	12:01:52.8	-18:58:22	300	4	3.0	#2 SN Observat	2	
0137.sn2007sw	1200	12:46	12:13:36.9	+46:29:36	300	-23	3.0	#2 SN Observat	2	
0138.COMP	12	13:06	12:13:36.9	+46:29:36	300	-23	3.0	#2 SN Observat	2	

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0139.fmfs303	300	13:08	12:47:29.0	-09:29:06	300	90	3.0	#171 Local Uni	2	
0140.COMP	12	13:14	12:47:29.0	-09:29:06	300	90	3.0	#171 Local Uni	2	
0141.BDp332642	70	13:16	15:52:00.0	+32:56:54	300	90	3.0	#56 Spectropho	2	
0142.COMP	12	13:17	15:52:00.0	+32:56:54	300	90	3.0	#56 Spectropho	2	
0143.N4853	90	13:19	12:58:35.1	+27:35:47	300	90	3.0	#57 Velocity S	2	
0144.COMP	12	13:21	12:58:35.1	+27:35:47	300	90	3.0	#57 Velocity S	2	
0145.N4853	240	13:22	12:58:35.1	+27:35:47	300	90	3.0	#57 Velocity S	2	
0146.COMP	12	13:26	12:58:35.1	+27:35:47	300	90	3.0	#57 Velocity S	2	
0147-0156.BIAS	0	13:29	12:58:35.1	+27:35:47	300	90	3.0	#2 SN Observat	2	
0157-0176.FLAT	25	13:43	12:58:35.1	+27:35:47	300	90	3.0	#2 SN Observat	2	
0177.FLAT	10	13:46	12:58:35.1	+27:35:47	300	90	5.0	#2 SN Observat	2	5arcsec, for throughput frames...
0178-0186.FLAT	10	13:51	12:58:35.1	+27:35:47	300	90	5.0	#2 SN Observat	2	
0187-0191.DARK	900	14:56	12:58:35.1	+27:35:47	300	90	3.0	#2 SN Observat	2	
0192-0196.DARK	900	16:12	12:58:35.1	+27:35:47	300	90	3.0	#2 SN Observat	4	