

UT Date 2008-11-03 Observers P BerlindColl. Focus 1350 Grating/Grism 300

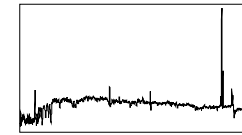
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0005.DARK	900	22:52	10:39:36.7	+43:06:09	300	90	3.0	#141 Mapping t	2	
0006-0020.BIAS	0	23:42	10:39:36.7	+43:06:09	300	90	3.0	#141 Mapping t	2	
0021-0035.FLAT	7	23:48	10:39:36.7	+43:06:09	300	90	3.0	#141 Mapping t	2	
0036-0039.sky	3	00:43	20:10:00.0	+32:00:00	300	90	3.0	#57 Velocity S	2	
0040.sky	3	00:43	20:10:00.0	+32:00:00	300	90	3.0	#57 Velocity S	2	clouds
0041.COMP	10	00:43	20:10:00.0	+32:00:00	300	90	3.0	#57 Velocity S	2	
0042.S4132.37+4234	90	01:28	20:41:32.4	+42:34:21	300	90	3.0	#183 Young Sta	2	
0043.S4134.98+4130	90	01:31	20:41:35.0	+41:30:16	300	90	3.0	#183 Young Sta	2	
0044.S4139.24+4136	90	01:33	20:41:39.2	+41:36:29	300	90	3.0	#183 Young Sta	2	
0045.S4140.98+4125	90	01:35	20:41:41.0	+41:25:48	300	90	3.0	#183 Young Sta	2	
0046.COMP	10	01:36	20:41:41.0	+41:25:48	300	90	3.0	#183 Young Sta	2	
0047.S4143.12+4258	90	01:37	20:41:43.1	+42:58:01	300	90	3.0	#183 Young Sta	2	
0048.S4144.07+4228	90	01:39	20:41:44.1	+42:28:02	300	90	3.0	#183 Young Sta	2	
0049.S4151.35+4150	90	01:41	20:41:51.3	+41:50:19	300	90	3.0	#183 Young Sta	2	
0050.S4152.91+4211	90	01:43	20:41:52.9	+42:11:51	300	90	3.0	#183 Young Sta	2	
0051.COMP	10	01:45	20:41:52.9	+42:11:51	300	90	3.0	#183 Young Sta	2	
0052.S4157.17+4300	90	01:46	20:41:57.2	+43:00:12	300	90	3.0	#183 Young Sta	2	
0053.S4157.66+4301	90	01:48	20:41:57.7	+43:01:58	300	90	3.0	#183 Young Sta	2	
0054.S4203.61+4155	90	01:50	20:42:03.6	+41:55:19	300	90	3.0	#183 Young Sta	2	
0055.S4207.43+4222	90	01:53	20:42:07.4	+42:22:37	300	90	3.0	#183 Young Sta	2	

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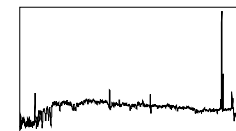
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0056.COMP	10	01:55	20:42:07.4	+42:22:37	300	90	3.0	#183 Young Sta	2	
0057.S4213.86+4141	90	01:57	20:42:13.9	+41:41:16	300	90	3.0	#183 Young Sta	2	
0058.S4214.81+4150	90	01:59	20:42:14.8	+41:50:41	300	90	3.0	#183 Young Sta	2	
0059.S4214.90+4128	90	02:01	20:42:14.9	+41:28:44	300	90	3.0	#183 Young Sta	2	
0060.S4218.50+4228.checkid	90	02:04	20:42:18.5	+42:28:29	300	90	3.0	#183 Young Sta	2	star observed located at 20 42 16.77 42 27 55.9
0061.COMP	10	02:05	20:42:18.5	+42:28:29	300	90	3.0	#183 Young Sta	2	
0062.S4220.30+4212.North	100	02:07	20:42:20.3	+42:12:34	300	80	3.0	#183 Young Sta	2	
0063.S4220.30+4212.South	120	02:09	20:42:20.3	+42:12:34	300	80	3.0	#183 Young Sta	2	
0064.COMP	10	02:12	20:42:20.3	+42:12:34	300	80	3.0	#183 Young Sta	2	
0065.S4228.79+4226	90	02:13	20:42:28.8	+42:26:35	300	80	3.0	#183 Young Sta	2	
0066.S4230.24+4142	90	02:15	20:42:30.2	+41:42:51	300	80	3.0	#183 Young Sta	2	
0067.S4235.17+4256	90	02:17	20:42:35.2	+42:56:36	300	80	3.0	#183 Young Sta	2	
0068.S4237.20+4153	90	02:19	20:42:37.2	+41:53:07	300	80	3.0	#183 Young Sta	2	
0069.COMP	10	02:21	20:42:37.2	+41:53:07	300	80	3.0	#183 Young Sta	2	
0070.BDp284211	120	02:23	21:51:11.0	+28:51:50	300	90	3.0	#56 Spectropho	2	
0071.BDp284211	120	02:25	21:51:11.0	+28:51:50	300	90	3.0	#56 Spectropho	2	
0072.COMP	10	02:28	21:51:11.0	+28:51:50	300	90	3.0	#56 Spectropho	2	
0076.BDp174708	45	02:33	22:11:31.4	+18:05:34	300	0	3.0	#56 Spectropho	2	
0077.BDp174708	45	02:34	22:11:31.4	+18:05:34	300	0	3.0	#56 Spectropho	2	
0078.BDp174708	45	02:35	22:11:31.4	+18:05:34	300	0	3.0	#56 Spectropho	2	

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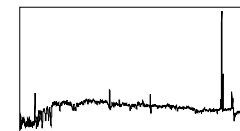
<i>File</i>	<i>Exp Time</i>	<i>UT Start</i>	<i>RA</i>	<i>Dec</i>	<i>Gr.</i>	<i>P.A.</i>	<i>Slit</i>	<i>Program</i>	<i>Bin</i>	<i>Comments</i>
0079.COMP	10	02:36	22:11:31.4	+18:05:34	300	0	3.0	#56 Spectropho	2	
0080.IPHASB_3954	720	02:39	22:08:07.2	+59:39:53	300	0	3.0	#157 IPHAS	2	
0081.COMP	10	02:51	22:08:07.2	+59:39:53	300	0	3.0	#157 IPHAS	2	
0082.IPHASB_3956	484	02:56	22:08:33.2	+59:03:52	300	0	3.0	#157 IPHAS	2	
0083.COMP	10	03:05	22:08:33.2	+59:03:52	300	0	3.0	#157 IPHAS	2	
0084.IPHASB_3957	493	03:14	22:08:35.3	+57:00:37	300	0	3.0	#157 IPHAS	2	
0085.COMP	10	03:22	22:08:35.3	+57:00:37	300	0	3.0	#157 IPHAS	2	
0086.IPHASB_3959	543	03:24	22:08:51.6	+59:17:52	300	0	3.0	#157 IPHAS	2	
0087.COMP	10	03:33	22:08:51.6	+59:17:52	300	0	3.0	#157 IPHAS	2	
0088.IPHASB_3962	662	03:34	22:09:01.1	+55:09:47	300	0	3.0	#157 IPHAS	2	
0089.COMP	10	03:46	22:09:01.1	+55:09:47	300	0	3.0	#157 IPHAS	2	
0090.IPHASB_3965	420	03:47	22:09:23.0	+55:28:21	300	0	3.0	#157 IPHAS	2	
0091.COMP	10	03:54	22:09:23.0	+55:28:21	300	0	3.0	#157 IPHAS	2	
0092.IPHASB_3963	360	03:55	22:09:12.0	+57:16:20	300	0	3.0	#157 IPHAS	2	
0093.COMP	10	04:01	22:09:12.0	+57:16:20	300	0	3.0	#157 IPHAS	2	
0094.IPHASB_3964	480	04:02	22:09:20.5	+58:25:29	300	0	3.0	#157 IPHAS	2	
0095.COMP	10	04:11	22:09:20.5	+58:25:29	300	0	3.0	#157 IPHAS	2	
0096.IPHASB_4409	240	04:12	23:32:04.2	+59:12:02	300	0	3.0	#157 IPHAS	2	
0097.COMP	10	04:16	23:32:04.2	+59:12:02	300	0	3.0	#157 IPHAS	2	
0098.IPHASB_4410	240	04:17	23:32:07.2	+62:13:21	300	0	3.0	#157 IPHAS	2	

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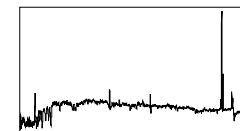
<i>File</i>	<i>Exp Time</i>	<i>UT Start</i>	<i>RA</i>	<i>Dec</i>	<i>Gr.</i>	<i>P.A.</i>	<i>Slit</i>	<i>Program</i>	<i>Bin</i>	<i>Comments</i>
0099.COMP	10	04:22	23:32:07.2	+62:13:21	300	0	3.0	#157 IPHAS	2	
0100.IPHASB_4411	835	04:23	23:32:13.7	+64:00:17	300	0	3.0	#157 IPHAS	2	
0101.COMP	10	04:37	23:32:13.7	+64:00:17	300	0	3.0	#157 IPHAS	2	
0102.IPHASB_4414	458	04:38	23:32:56.3	+61:31:21	300	0	3.0	#157 IPHAS	2	
0103.COMP	10	04:46	23:32:56.3	+61:31:21	300	0	3.0	#157 IPHAS	2	
0104.IPHASB_4419	850	04:47	23:35:44.2	+63:17:38	300	0	3.0	#157 IPHAS	2	
0105.COMP	10	05:02	23:35:44.2	+63:17:38	300	0	3.0	#157 IPHAS	2	
0106.IPHASB_4418	270	05:03	23:35:14.7	+64:45:13	300	0	3.0	#157 IPHAS	2	
0107.COMP	10	05:08	23:35:14.7	+64:45:13	300	0	3.0	#157 IPHAS	2	
0108.IPHASB_4415	360	05:09	23:32:58.0	+61:45:21	300	0	3.0	#157 IPHAS	2	
0109.COMP	10	05:15	23:32:58.0	+61:45:21	300	0	3.0	#157 IPHAS	2	
0110.IPHASB_4417	300	05:16	23:35:09.5	+58:22:15	300	0	3.0	#157 IPHAS	2	
0111.COMP	10	05:22	23:35:09.5	+58:22:15	300	0	3.0	#157 IPHAS	2	
0112.sn2008g1	1200	05:29	01:20:54.8	+04:48:19	300	0	3.0	#2 SN Observat	2	
0113.COMP	10	05:49	01:20:54.8	+04:48:19	300	0	3.0	#2 SN Observat	2	
0114.sn2008g1	1200	05:50	01:20:54.8	+04:48:19	300	0	3.0	#2 SN Observat	2	
0115.COMP	10	06:10	01:20:54.8	+04:48:19	300	0	3.0	#2 SN Observat	2	
0116.IPHASB_1230	360	06:14	01:21:58.7	+64:28:13	300	0	3.0	#157 IPHAS	2	
0117.COMP	10	06:21	01:21:58.7	+64:28:13	300	0	3.0	#157 IPHAS	2	
0118.IPHASB_1233	480	06:22	01:23:39.5	+63:15:44	300	0	3.0	#157 IPHAS	2	

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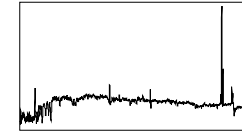
<i>File</i>	<i>Exp Time</i>	<i>UT Start</i>	<i>RA</i>	<i>Dec</i>	<i>Gr.</i>	<i>P.A.</i>	<i>Slit</i>	<i>Program</i>	<i>Bin</i>	<i>Comments</i>
0119.COMP	10	06:30	01:23:39.5	+63:15:44	300	0	3.0	#157 IPHAS	2	
0120.IPHASB_1234	540	06:31	01:23:39.8	+63:53:13	300	0	3.0	#157 IPHAS	2	
0121.COMP	10	06:40	01:23:39.8	+63:53:13	300	0	3.0	#157 IPHAS	2	
0122.IPHASB_1236	540	06:41	01:24:05.4	+66:01:00	300	0	3.0	#157 IPHAS	2	
0123.COMP	10	06:51	01:24:05.4	+66:01:00	300	0	3.0	#157 IPHAS	2	
0124.IPHASB_1322	300	06:52	01:55:38.9	+60:01:57	300	0	3.0	#157 IPHAS	2	
0125.COMP	10	06:57	01:55:38.9	+60:01:57	300	0	3.0	#157 IPHAS	2	
0126.IPHASB_1323	330	06:58	01:56:01.3	+63:39:44	300	0	3.0	#157 IPHAS	2	
0127.COMP	10	07:04	01:56:01.3	+63:39:44	300	0	3.0	#157 IPHAS	2	
0128.IPHASB_1325	300	07:05	01:56:13.2	+63:56:24	300	0	3.0	#157 IPHAS	2	
0129.COMP	10	07:10	01:56:13.2	+63:56:24	300	0	3.0	#157 IPHAS	2	
0130.IPHASB_1326	240	07:11	01:56:30.9	+63:03:08	300	0	3.0	#157 IPHAS	2	
0131.COMP	10	07:16	01:56:30.9	+63:03:08	300	0	3.0	#157 IPHAS	2	
0132.IPHASB_1328	210	07:17	01:56:45.8	+63:53:00	300	0	3.0	#157 IPHAS	2	
0133.COMP	10	07:21	01:56:45.8	+63:53:00	300	0	3.0	#157 IPHAS	2	
0134.IPHASB_1329	726	07:22	01:56:50.5	+64:53:41	300	0	3.0	#157 IPHAS	2	
0135.COMP	10	07:34	01:56:50.5	+64:53:41	300	0	3.0	#157 IPHAS	2	
0136.IPHASB_1340	720	07:35	01:59:18.3	+65:49:56	300	0	3.0	#157 IPHAS	2	
0137.COMP	10	07:47	01:59:18.3	+65:49:56	300	0	3.0	#157 IPHAS	2	
0138.IPHASB_1341	720	07:48	01:59:22.5	+63:58:29	300	0	3.0	#157 IPHAS	2	

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0139.COMP	10	08:00	01:59:22.5	+63:58:29	300	0	3.0	#157 IPHAS	2	
0140.pg0237p242	1200	08:10	02:40:28.4	+24:22:11	600	90	1.5	#182 Runaway B	4	600-line, 1.5-sec, Warren
0141.COMP	10	08:31	02:40:28.4	+24:22:11	600	90	1.5	#182 Runaway B	4	
0142.pg0237p242	1200	08:31	02:40:28.4	+24:22:11	600	90	1.5	#182 Runaway B	4	
0143.COMP	10	08:52	02:40:28.4	+24:22:11	600	90	1.5	#182 Runaway B	4	
0144-0153.FLAT	15	08:56	02:40:28.4	+24:22:11	600	90	1.5	#182 Runaway B	4	
0154-0155.BIAS	0	08:57	05:00:00.0	+30:00:00	600	90	1.5	#182 Runaway B	4	
0159.IPHASB_1327	600	09:01	01:56:44.7	+65:36:41	300	90	3.0	#157 IPHAS	2	300-line, 3-sec, combo
0160.COMP	10	09:12	01:56:44.7	+65:36:41	300	90	3.0	#157 IPHAS	2	
0161.IPHASB_1342	210	09:13	01:59:39.0	+64:36:15	300	90	3.0	#157 IPHAS	2	
0162.COMP	10	09:17	01:59:39.0	+64:36:15	300	90	3.0	#157 IPHAS	2	
0163.IPHASB_1343	420	09:18	01:59:45.3	+63:03:15	300	90	3.0	#157 IPHAS	2	
0164.COMP	10	09:25	01:59:45.3	+63:03:15	300	90	3.0	#157 IPHAS	2	
0165.IPHASB_1337	420	09:26	01:58:09.0	+61:58:14	300	90	3.0	#157 IPHAS	2	
0166.COMP	10	09:34	01:58:09.0	+61:58:14	300	90	3.0	#157 IPHAS	2	
0167.IPHASB_1335	420	09:35	01:57:41.3	+60:53:14	300	90	3.0	#157 IPHAS	2	
0168.COMP	10	09:42	01:57:41.3	+60:53:14	300	90	3.0	#157 IPHAS	2	
0169.IPHASB_1331	210	09:43	01:57:16.6	+57:52:06	300	90	3.0	#157 IPHAS	2	
0170.COMP	10	09:47	01:57:16.6	+57:52:06	300	90	3.0	#157 IPHAS	2	
0171.02550435+4716488	660	09:48	02:55:04.3	+47:16:49	300	90	3.0	#141 Mapping t	2	em

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0172.COMP	10	09:59	02:55:04.3	+47:16:49	300	90	3.0	#141 Mapping t	2	
0173.02555632+3918282	360	10:01	02:55:56.3	+39:18:28	300	90	3.0	#141 Mapping t	2	
0174.COMP	10	10:07	02:55:56.3	+39:18:28	300	90	3.0	#141 Mapping t	2	
0175.02554076+3604458	360	10:08	02:55:40.8	+36:04:46	300	90	3.0	#141 Mapping t	2	fainter star in slit to west
0176.COMP	10	10:14	02:55:40.8	+36:04:46	300	90	3.0	#141 Mapping t	2	
0177.02554849+3640491	540	10:15	02:55:48.5	+36:40:49	300	90	3.0	#141 Mapping t	2	
0178.COMP	10	10:25	02:55:48.5	+36:40:49	300	90	3.0	#141 Mapping t	2	
0179.02563786+2210087	540	10:26	02:56:37.9	+22:10:09	300	90	3.0	#141 Mapping t	2	
0180.COMP	10	10:35	02:56:37.9	+22:10:09	300	90	3.0	#141 Mapping t	2	
0181.04304294+0247481	540	10:37	04:30:42.9	+02:47:48	300	90	3.0	#141 Mapping t	2	
0182.COMP	10	10:46	04:30:42.9	+02:47:48	300	90	3.0	#141 Mapping t	2	
0183.04323863+0244402	540	10:47	04:32:38.6	+02:44:40	300	90	3.0	#141 Mapping t	2	
0184.COMP	10	10:56	04:32:38.6	+02:44:40	300	90	3.0	#141 Mapping t	2	
0185.05045447+0135477	480	10:57	05:04:54.5	+01:35:48	300	90	3.0	#141 Mapping t	2	
0186.COMP	10	11:05	05:04:54.5	+01:35:48	300	90	3.0	#141 Mapping t	2	
0187.04594407+0519427	480	11:06	04:59:44.1	+05:19:43	300	80	3.0	#141 Mapping t	2	
0188.COMP	10	11:15	04:59:44.1	+05:19:43	300	80	3.0	#141 Mapping t	2	
0189.04544430+1217598	720	11:16	04:54:44.3	+12:18:00	300	90	3.0	#141 Mapping t	2	
0190.COMP	10	11:28	04:54:44.3	+12:18:00	300	90	3.0	#141 Mapping t	2	
0191.03523499+1352363	720	11:30	03:52:35.0	+13:52:36	300	90	3.0	#141 Mapping t	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>
0192.COMP	10	11:42	03:52:35.0	+13:52:36	300	90	3.0	#141 Mapping t	2	
0193.03532908+1144463	720	11:43	03:53:29.1	+11:44:46	300	90	3.0	#141 Mapping t	2	
0194.COMP	10	11:55	03:53:29.1	+11:44:46	300	90	3.0	#141 Mapping t	2	
0195.SS129	150	12:00	07:32:45.0	-26:49:16	300	0	3.0	#12 Symbiotic	2	
0196.SS129	300	12:03	07:32:45.0	-26:49:16	300	0	3.0	#12 Symbiotic	2	
0197.COMP	10	12:08	07:32:45.0	-26:49:16	300	0	3.0	#12 Symbiotic	2	
0198.06400358-2043310	900	12:09	06:40:03.6	-20:43:31	300	0	3.0	#141 Mapping t	2	
0199.COMP	10	12:25	06:40:03.6	-20:43:31	300	0	3.0	#141 Mapping t	2	
0200.Feige34	210	12:28	10:39:36.7	+43:06:09	300	90	3.0	#56 Spectropho	2	
0201.Feige34	210	12:32	10:39:36.7	+43:06:09	300	90	3.0	#56 Spectropho	2	
0202.COMP	10	12:36	10:39:36.7	+43:06:09	300	90	3.0	#56 Spectropho	2	
0203.N3227	210	12:38	10:23:30.6	+19:51:54	300	90	3.0	#185 NGC3227 M	2	
0204.N3227	210	12:41	10:23:30.6	+19:51:54	300	90	3.0	#185 NGC3227 M	2	
0205.COMP	10	12:45	10:23:30.6	+19:51:54	300	90	3.0	#185 NGC3227 M	2	
0206.N3226	151	12:46	10:23:27.0	+19:53:55	300	90	3.0	#185 NGC3227 M	2	
0207.COMP	10	12:49	10:23:27.0	+19:53:55	300	90	3.0	#185 NGC3227 M	2	
0208-0217.BIAS	0	12:53	10:23:27.0	+19:53:55	300	90	3.0	#182 Runaway B	2	
0218-0232.FLAT	7	12:59	10:23:27.0	+19:53:55	300	90	3.0	#182 Runaway B	2	
0233-0237.DARK	900	14:10	10:23:27.0	+19:53:55	300	90	3.0	#182 Runaway B	2	