

UT Date 2008-04-01 Observers P BerlindColl. Focus 1330 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0005.DARK	900	00:05	14:02:05.1	+28:10:04	300	90	3.0	#181 Populatio	2	
0006-0020.BIAS	0	01:14	14:02:05.1	+28:10:04	300	90	3.0	#181 Populatio	2	
0021-0035.FLAT	25	01:23	14:02:05.1	+28:10:04	300	90	3.0	#181 Populatio	2	
0036.sky	3	01:53	07:10:00.0	+32:00:00	300	90	3.0	#57 Velocity S	2	thin cirrus
0037-0040.sky	3	01:54	07:10:00.0	+32:00:00	300	90	3.0	#57 Velocity S	2	
0041.COMP	10	01:54	07:10:00.0	+32:00:00	300	90	3.0	#57 Velocity S	2	
0042.IPHASB_1854	180	02:24	05:08:30.9	+42:42:34	300	90	3.0	#157 IPHAS	2	
0043.COMP	10	02:28	05:08:30.9	+42:42:34	300	90	3.0	#157 IPHAS	2	
0044.IPHASB_1866	150	02:29	05:12:08.1	+36:50:20	300	90	3.0	#157 IPHAS	2	
0045.COMP	10	02:31	05:12:08.1	+36:50:20	300	90	3.0	#157 IPHAS	2	
0046.IPHASB_1859	150	02:32	05:10:14.5	+36:24:36	300	90	3.0	#157 IPHAS	2	
0047.COMP	10	02:35	05:10:14.5	+36:24:36	300	90	3.0	#157 IPHAS	2	
0048.IPHASB_1860	180	02:36	05:10:27.3	+38:42:50	300	90	3.0	#157 IPHAS	2	
0049.COMP	10	02:39	05:10:27.3	+38:42:50	300	90	3.0	#157 IPHAS	2	
0050.IPHASB_1862	150	02:40	05:10:51.6	+43:21:25	300	90	3.0	#157 IPHAS	2	
0051.COMP	10	02:43	05:10:51.6	+43:21:25	300	90	3.0	#157 IPHAS	2	
0052.IPHASB_1858	180	02:44	05:10:13.6	+41:41:59	300	90	3.0	#157 IPHAS	2	
0053.COMP	10	02:47	05:10:13.6	+41:41:59	300	90	3.0	#157 IPHAS	2	
0054.IPHASB_1855	300	02:48	05:09:04.1	+38:59:15	300	90	3.0	#157 IPHAS	2	
0055.COMP	10	02:54	05:09:04.1	+38:59:15	300	90	3.0	#157 IPHAS	2	

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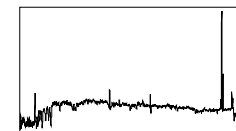
<i>File</i>	<i>Exp Time</i>	<i>UT Start</i>	<i>RA</i>	<i>Dec</i>	<i>Gr.</i>	<i>P.A.</i>	<i>Slit</i>	<i>Program</i>	<i>Bin</i>	<i>Comments</i>
0056.IPHASB_1856	180	02:55	05:10:00.6	+38:49:38	300	90	3.0	#157 IPHAS	2	
0057.COMP	10	02:58	05:10:00.6	+38:49:38	300	90	3.0	#157 IPHAS	2	
0058.IPHASB_1857	420	03:00	05:10:09.9	+38:17:57	300	80	3.0	#157 IPHAS	2	
0059.COMP	10	03:07	05:10:09.9	+38:17:57	300	80	3.0	#157 IPHAS	2	
0060.IPHASB_1794	240	03:08	04:45:57.8	+41:42:46	300	80	3.0	#157 IPHAS	2	
0061.COMP	10	03:12	04:45:57.8	+41:42:46	300	80	3.0	#157 IPHAS	2	
0062.IPHASB_1805	240	03:14	04:48:41.8	+44:50:16	300	80	3.0	#157 IPHAS	2	
0063.COMP	10	03:19	04:48:41.8	+44:50:16	300	80	3.0	#157 IPHAS	2	
0064.IPHASB_1806	180	03:20	04:48:47.7	+46:42:07	300	80	3.0	#157 IPHAS	2	
0065.COMP	10	03:23	04:48:47.7	+46:42:07	300	80	3.0	#157 IPHAS	2	
0066.IPHASB_1807	180	03:24	04:49:16.1	+46:19:19	300	80	3.0	#157 IPHAS	2	
0067.COMP	10	03:27	04:49:16.1	+46:19:19	300	80	3.0	#157 IPHAS	2	
0068.IPHASB_1937	390	03:28	05:29:07.8	+28:53:36	300	80	3.0	#157 IPHAS	2	
0069.COMP	10	03:35	05:29:07.8	+28:53:36	300	80	3.0	#157 IPHAS	2	
0070.IPHASB_1942	390	03:36	05:29:41.9	+27:34:01	300	80	3.0	#157 IPHAS	2	
0071.COMP	10	03:43	05:29:41.9	+27:34:01	300	80	3.0	#157 IPHAS	2	
0072.IPHASB_1946	180	03:44	05:30:15.5	+25:11:37	300	80	3.0	#157 IPHAS	2	id ok no em
0073.COMP	10	03:47	05:30:15.5	+25:11:37	300	80	3.0	#157 IPHAS	2	
0074.IPHASB_1947	150	03:48	05:30:22.9	+32:26:51	300	80	3.0	#157 IPHAS	2	
0075.COMP	10	03:51	05:30:22.9	+32:26:51	300	80	3.0	#157 IPHAS	2	

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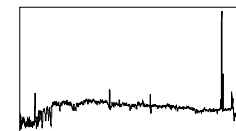
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0076.IPHASB_2004	240	03:52	05:48:18.6	+21:49:46	300	80	3.0	#157 IPHAS	2	
0077.COMP	10	03:57	05:48:18.6	+21:49:46	300	80	3.0	#157 IPHAS	2	
0078.IPHASB_2007	210	03:58	05:48:36.1	+19:07:33	300	80	3.0	#157 IPHAS	2	
0079.COMP	10	04:01	05:48:36.1	+19:07:33	300	80	3.0	#157 IPHAS	2	
0080.IPHASB_2006	210	04:02	05:48:28.2	+30:46:08	300	80	3.0	#157 IPHAS	2	please ignore brighter K star in slit to E
0081.COMP	10	04:06	05:48:28.2	+30:46:08	300	80	3.0	#157 IPHAS	2	
0082.3C192	1800	04:09	08:05:35.0	+24:09:50	300	-40	3.0	#177 3CRR Radi	2	
0083.COMP	10	04:40	08:05:35.0	+24:09:50	300	-40	3.0	#177 3CRR Radi	2	
0084.DA240	1800	04:43	07:48:36.8	+55:49:00	300	-65	3.0	#177 3CRR Radi	2	
0085.COMP	10	05:13	07:48:36.8	+55:49:00	300	-65	3.0	#177 3CRR Radi	2	
0086.HD84937	20	05:17	09:48:54.9	+13:45:14	300	30	3.0	#56 Spectropho	2	
0088.HD84937	20	05:18	09:48:54.9	+13:45:14	300	30	3.0	#56 Spectropho	2	
0089.HD84937	20	05:19	09:48:54.9	+13:45:14	300	30	3.0	#56 Spectropho	2	
0090.HD84937	20	05:19	09:48:54.9	+13:45:14	300	30	3.0	#56 Spectropho	2	
0091.HD84937	20	05:20	09:48:54.9	+13:45:14	300	30	3.0	#56 Spectropho	2	
0092.COMP	10	05:20	09:48:54.9	+13:45:14	300	30	3.0	#56 Spectropho	2	
0093.Feige34	180	05:22	10:39:36.9	+43:06:11	300	1	3.0	#56 Spectropho	2	
0094.Feige34	180	05:26	10:39:36.9	+43:06:11	300	1	3.0	#56 Spectropho	2	
0095.COMP	10	05:29	10:39:36.9	+43:06:11	300	1	3.0	#56 Spectropho	2	
0096.SDSSJ1038+6352	1800	05:33	10:38:51.3	+63:52:12	300	1	3.0	#181 Populatio	2	

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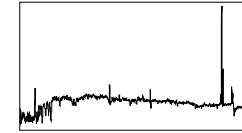
<i>File</i>	<i>Exp Time</i>	<i>UT Start</i>	<i>RA</i>	<i>Dec</i>	<i>Gr.</i>	<i>P.A.</i>	<i>Slit</i>	<i>Program</i>	<i>Bin</i>	<i>Comments</i>
0097.COMP	10	06:03	10:38:51.3	+63:52:12	300	1	3.0	#181 Populatio	2	
0098.SDSSJ1046-0050	1800	06:07	10:46:58.0	-00:50:46	300	15	3.0	#181 Populatio	2	
0099.COMP	10	06:37	10:46:58.0	-00:50:46	300	15	3.0	#181 Populatio	2	
0100.sn2008bf	1200	06:39	12:04:02.9	+20:14:43	300	1	3.0	#2 SN Observat	2	
0101.COMP	10	07:00	12:04:02.9	+20:14:43	300	1	3.0	#2 SN Observat	2	
0102.sn2008ar	1800	07:02	12:24:37.9	+10:50:17	300	1	3.0	#2 SN Observat	2	
0103.COMP	10	07:32	12:24:37.9	+10:50:17	300	1	3.0	#2 SN Observat	2	
0104.sn2008ax	1200	07:36	12:30:40.8	+41:38:15	300	-10	3.0	#2 SN Observat	2	
0105.COMP	10	07:56	12:30:40.8	+41:38:15	300	-10	3.0	#2 SN Observat	2	
0106.XS04201B1_021	720	07:58	12:16:20.2	-00:39:09	300	0	3.0	#129 ChaMP Sou	2	
0107.COMP	10	08:11	12:16:20.2	-00:39:09	300	0	3.0	#129 ChaMP Sou	2	
0108.XS05767B3_001	1800	08:15	12:12:12.8	+27:33:13	300	0	3.0	#129 ChaMP Sou	2	
0109.COMP	10	08:45	12:12:12.8	+27:33:13	300	0	3.0	#129 ChaMP Sou	2	
0110.XS04162B6_015	1200	08:49	12:06:22.4	+44:34:16	300	4	3.0	#129 ChaMP Sou	2	little N companion in slit to E of target
0111.COMP	10	09:09	12:06:22.4	+44:34:16	300	4	3.0	#129 ChaMP Sou	2	
0112.3C305	1500	09:15	14:49:21.5	+63:16:14	300	-15	3.0	#177 3CRR Radi	2	
0113.COMP	10	09:40	14:49:21.5	+63:16:14	300	-15	3.0	#177 3CRR Radi	2	
0114.3C305	1500	09:45	14:49:21.5	+63:16:14	300	75	3.0	#177 3CRR Radi	2	
0115.COMP	10	10:10	14:49:21.5	+63:16:14	300	75	3.0	#177 3CRR Radi	2	
0116.cirs3fastb082	420	10:13	14:02:09.4	+28:33:38	300	90	3.0	#172 SDSS Clus	2	

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0117.COMP	10	10:20	14:02:09.4	+28:33:38	300	90	3.0	#172 SDSS Clus	2	
0118.cirs3fastb083	300	10:22	14:02:22.4	+28:11:32	300	90	3.0	#172 SDSS Clus	2	
0119.COMP	10	10:27	14:02:22.4	+28:11:32	300	90	3.0	#172 SDSS Clus	2	
0120.cirs3fastb084	300	10:28	14:02:36.6	+28:32:08	300	90	3.0	#172 SDSS Clus	2	
0121.COMP	10	10:33	14:02:36.6	+28:32:08	300	90	3.0	#172 SDSS Clus	2	
0122.cirs3fastb085	540	10:34	14:02:45.7	+28:06:55	300	90	3.0	#172 SDSS Clus	2	
0123.COMP	10	10:44	14:02:45.7	+28:06:55	300	90	3.0	#172 SDSS Clus	2	
0124.cirs3fastb086	540	10:45	14:02:49.9	+28:20:12	300	90	3.0	#172 SDSS Clus	2	
0125.COMP	10	10:54	14:02:49.9	+28:20:12	300	90	3.0	#172 SDSS Clus	2	
0126.cirs3fastb090	180	10:55	16:01:02.5	+15:29:41	300	90	3.0	#172 SDSS Clus	2	
0127.COMP	10	10:59	16:01:02.5	+15:29:41	300	90	3.0	#172 SDSS Clus	2	
0128.cirs3fastb094	180	10:59	16:06:19.3	+16:32:18	300	90	3.0	#172 SDSS Clus	2	
0129.COMP	10	11:03	16:06:19.3	+16:32:18	300	90	3.0	#172 SDSS Clus	2	
0130.cirs3fastb095	100	11:03	16:06:42.1	+16:19:11	300	90	3.0	#172 SDSS Clus	2	
0131.COMP	10	11:05	16:06:42.1	+16:19:11	300	90	3.0	#172 SDSS Clus	2	
0132.cirs3fastb096	120	11:06	16:06:54.9	+15:40:23	300	90	3.0	#172 SDSS Clus	2	
0133.COMP	10	11:09	16:06:54.9	+15:40:23	300	90	3.0	#172 SDSS Clus	2	
0134.cirs3fastf123	900	11:10	16:00:45.9	+15:46:31	300	90	3.0	#172 SDSS Clus	2	
0135.COMP	10	11:25	16:00:45.9	+15:46:31	300	90	3.0	#172 SDSS Clus	2	
0136.cirs3fastf125	360	11:26	16:01:07.0	+16:50:25	300	90	3.0	#172 SDSS Clus	2	

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0137.COMP	10	11:33	16:01:07.0	+16:50:25	300	90	3.0	#172 SDSS Clus	2	
0138.cirs3fastf126	360	11:33	16:01:23.9	+15:32:47	300	90	3.0	#172 SDSS Clus	2	
0139.COMP	10	11:40	16:01:23.9	+15:32:47	300	90	3.0	#172 SDSS Clus	2	
0140.cirs3fastf127	300	11:41	16:01:39.8	+16:56:24	300	90	3.0	#172 SDSS Clus	2	
0141.COMP	10	11:46	16:01:39.8	+16:56:24	300	90	3.0	#172 SDSS Clus	2	
0142.N5866	210	11:49	15:06:29.5	+55:45:47	300	90	3.0	#57 Velocity S	2	
0143.COMP	10	11:53	15:06:29.5	+55:45:47	300	90	3.0	#57 Velocity S	2	
0144.YYHer	10	11:55	18:14:34.0	+20:59:19	300	90	3.0	#12 Symbiotic	2	
0145.YYHer	30	11:55	18:14:34.0	+20:59:19	300	90	3.0	#12 Symbiotic	2	
0146.YYHer	120	11:56	18:14:34.0	+20:59:19	300	90	3.0	#12 Symbiotic	2	
0147.COMP	10	11:58	18:14:34.0	+20:59:19	300	90	3.0	#12 Symbiotic	2	
0148.V443Her	5	11:59	18:22:07.0	+23:27:20	300	90	3.0	#12 Symbiotic	2	
0149.V443Her	45	11:59	18:22:07.0	+23:27:20	300	90	3.0	#12 Symbiotic	2	
0150.COMP	10	12:01	18:22:07.0	+23:27:20	300	90	3.0	#12 Symbiotic	2	
0151.AS338	10	12:02	19:03:47.0	+16:26:17	300	90	3.0	#12 Symbiotic	2	
0152.AS338	120	12:02	19:03:47.0	+16:26:17	300	90	3.0	#12 Symbiotic	2	
0153.COMP	10	12:05	19:03:47.0	+16:26:17	300	90	3.0	#12 Symbiotic	2	
0155.BFCyg	1	12:07	19:23:53.0	+29:40:27	300	90	3.0	#12 Symbiotic	2	
0156.BFCyg	21	12:07	19:23:53.0	+29:40:27	300	90	3.0	#12 Symbiotic	2	
0157.BFCyg	60	12:08	19:23:53.0	+29:40:27	300	90	3.0	#12 Symbiotic	2	

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0158.COMP	10	12:09	19:23:53.0	+29:40:27	300	90	3.0	#12 Symbiotic	2	
0159.CHCyg	1	12:11	19:24:33.0	+50:14:30	300	90	3.0	#12 Symbiotic	2	
0160.CHCyg	5	12:11	19:24:33.0	+50:14:30	300	90	3.0	#12 Symbiotic	2	
0161.CHCyg	30	12:11	19:24:33.0	+50:14:30	300	90	3.0	#12 Symbiotic	2	
0162.COMP	10	12:12	19:24:33.0	+50:14:30	300	90	3.0	#12 Symbiotic	2	
0163.CICyg	2	12:14	19:50:12.0	+35:41:02	300	90	3.0	#12 Symbiotic	2	
0164.CICyg	8	12:14	19:50:12.0	+35:41:02	300	90	3.0	#12 Symbiotic	2	
0165.CICyg	20	12:14	19:50:12.0	+35:41:02	300	90	3.0	#12 Symbiotic	2	
0166.CICyg	60	12:15	19:50:12.0	+35:41:02	300	90	3.0	#12 Symbiotic	2	
0167.COMP	10	12:16	19:50:12.0	+35:41:02	300	90	3.0	#12 Symbiotic	2	
0168.PUVu1	2	12:17	20:21:13.0	+21:34:21	300	90	3.0	#12 Symbiotic	2	
0169.PUVu1	10	12:18	20:21:13.0	+21:34:21	300	90	3.0	#12 Symbiotic	2	
0170.PUVu1	60	12:18	20:21:13.0	+21:34:21	300	90	3.0	#12 Symbiotic	2	
0171.COMP	10	12:19	20:21:13.0	+21:34:21	300	90	3.0	#12 Symbiotic	2	
0172-0181.BIAS	0	12:24	20:23:48.0	+42:12:24	300	90	3.0	#181 Populatio	2	
0182-0196.FLAT	25	12:33	20:23:48.0	+42:12:24	300	90	3.0	#181 Populatio	2	
0197-0201.DARK	900	13:43	20:23:48.0	+42:12:24	300	90	3.0	#181 Populatio	2	