

UT Date 2009-04-02 Observers P BerlindColl. Focus 1290 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001.COMP	10	21:02	23:00:00.0	-10:00:00	300	90	3.0	#57 Velocity S	2	
0002.COMP	10	21:07	23:00:00.0	-10:00:00	300	90	3.0	#57 Velocity S	2	
0003.COMP	10	21:09	23:00:00.0	-10:00:00	300	90	3.0	#57 Velocity S	2	
0004.COMP	10	21:11	23:00:00.0	-10:00:00	300	90	3.0	#57 Velocity S	2	
0005.COMP	10	22:23	23:00:00.0	-10:00:00	300	90	3.0	#57 Velocity S	2	
0006.COMP	10	22:26	23:00:00.0	-10:00:00	300	90	3.0	#57 Velocity S	2	
0007.COMP	10	22:31	23:00:00.0	-10:00:00	300	90	3.0	#57 Velocity S	2	
0008.COMP	10	22:43	23:00:00.0	-10:00:00	300	90	3.0	#57 Velocity S	2	
0009.COMP	10	22:50	23:00:00.0	-10:00:00	300	90	3.0	#57 Velocity S	2	
0010.COMP	10	22:55	05:30:00.0	-10:00:00	300	90	3.0	#57 Velocity S	2	
0011.COMP	10	23:16	05:30:00.0	-10:00:00	300	90	3.0	#57 Velocity S	2	
0012.COMP	10	23:20	05:30:00.0	-10:00:00	300	90	3.0	#57 Velocity S	2	
0013.COMP	10	23:22	05:30:00.0	-10:00:00	300	90	3.0	#57 Velocity S	2	
0014.test	10	00:00	05:30:00.0	-10:00:00	300	90	3.0	#57 Velocity S	2	
0015.test	10	00:01	05:30:00.0	-10:00:00	300	90	3.0	#57 Velocity S	2	
0016.test	10	00:04	05:30:00.0	-10:00:00	300	90	3.0	#57 Velocity S	2	
0017.test	10	00:04	05:30:00.0	-10:00:00	300	90	3.0	#57 Velocity S	2	
0018.test	10	00:05	05:30:00.0	-10:00:00	300	90	3.0	#57 Velocity S	2	
0019-0020.BIAS	0	00:17	05:30:00.0	-10:00:00	300	90	3.0	#57 Velocity S	2	
0021-0025.DARK	900	01:18	05:30:00.0	-10:00:00	300	90	3.0	#57 Velocity S	2	

UT Date 2009-04-02 Observers P BerlindColl. Focus 1290 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0026-0035.BIAS	0	01:35	05:30:00.0	-10:00:00	300	90	3.0	#57 Velocity S	2	
0036-0050.FLAT	7	01:41	05:30:00.0	-10:00:00	300	90	3.0	#57 Velocity S	2	
0051-0055.sky	3	01:53	07:05:00.0	+32:00:00	300	90	3.0	#57 Velocity S	2	
0056.COMP	10	01:53	07:05:00.0	+32:00:00	300	90	3.0	#57 Velocity S	2	
0057.2M075409.33+6352180	600	02:44	07:54:09.3	+63:52:18	300	90	3.0	#141 Mapping t	2	
0058.COMP	10	02:54	07:54:09.3	+63:52:18	300	90	3.0	#141 Mapping t	2	
0059.2M075438.47+6011488	900	02:57	07:54:38.5	+60:11:49	300	90	3.0	#141 Mapping t	2	
0060.COMP	10	03:12	07:54:38.5	+60:11:49	300	90	3.0	#141 Mapping t	2	
0061.2M075741.38+6057407	688	03:14	07:57:41.4	+60:57:41	300	90	3.0	#141 Mapping t	2	
0062.COMP	10	03:26	07:57:41.4	+60:57:41	300	90	3.0	#141 Mapping t	2	
0063.2M075742.07+6054307	600	03:26	07:57:42.1	+60:54:31	300	90	3.0	#141 Mapping t	2	
0064.COMP	10	03:37	07:57:42.1	+60:54:31	300	90	3.0	#141 Mapping t	2	
0065.2M075813.13+5655546	600	03:38	07:58:13.1	+56:55:55	300	90	3.0	#141 Mapping t	2	
0066.COMP	10	03:48	07:58:13.1	+56:55:55	300	90	3.0	#141 Mapping t	2	
0067.2M075827.34+5612576	720	03:50	07:58:27.3	+56:12:58	300	90	3.0	#141 Mapping t	2	
0068.COMP	10	04:02	07:58:27.3	+56:12:58	300	90	3.0	#141 Mapping t	2	
0069.2M080205.61+7713039	480	04:04	08:02:05.6	+77:13:04	300	90	3.0	#141 Mapping t	2	
0070.COMP	10	04:13	08:02:05.6	+77:13:04	300	90	3.0	#141 Mapping t	2	
0071.2M080334.79+7849246	600	04:14	08:03:34.8	+78:49:25	300	90	3.0	#141 Mapping t	2	
0072.COMP	10	04:24	08:03:34.8	+78:49:25	300	90	3.0	#141 Mapping t	2	

UT Date 2009-04-02 Observers P BerlindColl. Focus 1290 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0073.2M080901.21+7202382	480	04:26	08:09:01.2	+72:02:38	300	90	3.0	#141 Mapping t	2	
0074.COMP	10	04:34	08:09:01.2	+72:02:38	300	90	3.0	#141 Mapping t	2	
0075.HD84937	30	04:38	09:48:56.1	+13:44:39	300	6	3.0	#56 Spectropho	2	
0076.HD84937	30	04:39	09:48:56.1	+13:44:39	300	6	3.0	#56 Spectropho	2	
0077.HD84937	30	04:39	09:48:56.1	+13:44:39	300	6	3.0	#56 Spectropho	2	
0078.COMP	10	04:40	09:48:56.1	+13:44:39	300	6	3.0	#56 Spectropho	2	
0079.Xstar19	240	04:42	09:59:29.4	+02:05:14	300	11	3.0	#187 Stellar X	2	
0080.COMP	10	04:46	09:59:29.4	+02:05:14	300	11	3.0	#187 Stellar X	2	
0081.Xstar20	180	04:47	09:59:55.2	+02:08:45	300	11	3.0	#187 Stellar X	2	
0082.COMP	10	04:50	09:59:55.2	+02:08:45	300	11	3.0	#187 Stellar X	2	
0083.Xstar21	60	04:51	09:59:08.2	+01:57:32	300	11	3.0	#187 Stellar X	2	
0084.Xstar23	150	04:53	09:58:51.1	+02:02:27	300	11	3.0	#187 Stellar X	2	
0085.COMP	10	04:55	09:58:51.1	+02:02:27	300	11	3.0	#187 Stellar X	2	
0086.Xstar25	45	04:56	10:00:57.4	+01:55:49	300	11	3.0	#187 Stellar X	2	
0087.Xstar31	45	04:58	10:01:42.1	+01:53:19	300	11	3.0	#187 Stellar X	2	
0088.COMP	10	04:59	10:01:42.1	+01:53:19	300	11	3.0	#187 Stellar X	2	
0089.Xstar26	180	05:00	09:59:54.7	+02:17:07	300	11	3.0	#187 Stellar X	2	
0090.Xstar27	45	05:03	09:58:23.0	+02:13:11	300	11	3.0	#187 Stellar X	2	
0091.COMP	10	05:05	09:58:23.0	+02:13:11	300	11	3.0	#187 Stellar X	2	
0092.Xstar28	120	05:05	09:58:39.1	+02:09:06	300	11	3.0	#187 Stellar X	2	

UT Date 2009-04-02 Observers P BerlindColl. Focus 1290 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0093.Xstar41	300	05:08	09:59:06.0	+02:34:11	300	11	3.0	#187 Stellar X	2	
0094.COMP	10	05:13	09:59:06.0	+02:34:11	300	11	3.0	#187 Stellar X	2	
0095.Xstar29	120	05:14	10:01:35.7	+02:03:34	300	11	3.0	#187 Stellar X	2	
0096.Xstar30	600	05:17	10:01:41.5	+02:07:59	300	11	3.0	#187 Stellar X	2	
0097.COMP	10	05:28	10:01:41.5	+02:07:59	300	11	3.0	#187 Stellar X	2	
0098.Xstar32	360	05:29	09:59:10.2	+02:23:35	300	11	3.0	#187 Stellar X	2	
0099.Xstar33	120	05:36	09:59:17.5	+02:22:07	300	11	3.0	#187 Stellar X	2	
0100.COMP	10	05:38	09:59:17.5	+02:22:07	300	11	3.0	#187 Stellar X	2	
0101.Feige34	210	05:40	10:39:36.7	+43:06:09	300	11	3.0	#56 Spectropho	2	
0102.Feige34	210	05:44	10:39:36.7	+43:06:09	300	11	3.0	#56 Spectropho	2	
0103.COMP	10	05:48	10:39:36.7	+43:06:09	300	11	3.0	#56 Spectropho	2	
0104.Xstar34	30	05:50	10:00:09.7	+02:23:50	300	33	3.0	#187 Stellar X	2	
0105.Xstar35	180	05:52	10:00:36.8	+02:23:58	300	33	3.0	#187 Stellar X	2	
0106.COMP	10	05:55	10:00:36.8	+02:23:58	300	33	3.0	#187 Stellar X	2	
0107.Xstar38	600	05:56	10:02:07.8	+02:22:35	300	33	3.0	#187 Stellar X	2	
0108.Xstar39	180	06:07	10:01:52.1	+02:11:58	300	33	3.0	#187 Stellar X	2	
0109.COMP	10	06:10	10:01:52.1	+02:11:58	300	33	3.0	#187 Stellar X	2	
0110.Xstar40	720	06:11	09:58:55.9	+02:30:41	300	33	3.0	#187 Stellar X	2	
0111.COMP	10	06:24	09:58:55.9	+02:30:41	300	33	3.0	#187 Stellar X	2	
0112.Xstar42	900	06:25	09:59:15.6	+02:32:25	300	33	3.0	#187 Stellar X	2	

UT Date 2009-04-02 Observers P BerlindColl. Focus 1290 Grating/Grism 300

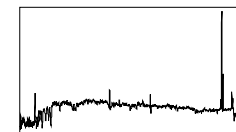
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0113.COMP	10	06:40	09:59:15.6	+02:32:25	300	33	3.0	#187 Stellar X	2	
0114.Xstar43	720	06:41	09:59:35.8	+02:30:42	300	33	3.0	#187 Stellar X	2	
0115.COMP	10	06:53	09:59:35.8	+02:30:42	300	33	3.0	#187 Stellar X	2	
0116.Xstar44	900	06:54	09:59:30.8	+02:32:39	300	33	3.0	#187 Stellar X	2	
0117.COMP	10	07:10	09:59:30.8	+02:32:39	300	33	3.0	#187 Stellar X	2	
0118.N3627	150	07:11	11:20:15.1	+12:59:22	300	39	3.0	#6 AGN Monitor	2	
0119.N3627	150	07:14	11:20:15.1	+12:59:22	300	39	3.0	#6 AGN Monitor	2	
0120.COMP	10	07:17	11:20:15.1	+12:59:22	300	39	3.0	#6 AGN Monitor	2	
0121.MRK421	240	07:19	11:04:27.4	+38:12:32	300	89	3.0	#6 AGN Monitor	2	
0122.MRK421	240	07:23	11:04:27.4	+38:12:32	300	89	3.0	#6 AGN Monitor	2	
0123.COMP	10	07:28	11:04:27.4	+38:12:32	300	89	3.0	#6 AGN Monitor	2	
0124.WCom	600	07:29	12:21:31.7	+28:13:59	300	89	3.0	#6 AGN Monitor	2	
0125.COMP	10	07:39	12:21:31.7	+28:13:59	300	89	3.0	#6 AGN Monitor	2	
0126.N4593	150	07:42	12:39:39.4	-05:20:39	300	11	3.0	#6 AGN Monitor	2	
0127.N4593	150	07:44	12:39:39.4	-05:20:39	300	11	3.0	#6 AGN Monitor	2	
0128.COMP	10	07:47	12:39:39.4	-05:20:39	300	11	3.0	#6 AGN Monitor	2	
0129.3C279	900	07:49	12:56:11.1	-05:47:22	300	11	3.0	#6 AGN Monitor	2	
0130.COMP	10	08:05	12:56:11.1	-05:47:22	300	11	3.0	#6 AGN Monitor	2	
0131.sn2009bv	1800	08:11	13:07:20.5	+35:47:04	300	90	3.0	#2 SN Observat	2	
0132.COMP	10	08:42	13:07:20.5	+35:47:04	300	90	3.0	#2 SN Observat	2	

UT Date 2009-04-02 Observers P BerlindColl. Focus 1290 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0133.2M121037.22+7457500	480	08:46	12:10:37.2	+74:57:50	300	90	3.0	#141 Mapping t	2	
0134.COMP	10	08:54	12:10:37.2	+74:57:50	300	90	3.0	#141 Mapping t	2	
0135.2M122205.17+7845199	330	08:55	12:22:05.2	+78:45:20	300	90	3.0	#141 Mapping t	2	
0136.COMP	10	09:01	12:22:05.2	+78:45:20	300	90	3.0	#141 Mapping t	2	
0137.2M123210.31+7649199	420	09:03	12:32:10.3	+76:49:20	300	90	3.0	#141 Mapping t	2	
0138.COMP	10	09:11	12:32:10.3	+76:49:20	300	90	3.0	#141 Mapping t	2	
0139.2M123305.33+7758319	420	09:12	12:33:05.3	+77:58:32	300	90	3.0	#141 Mapping t	2	
0140.COMP	10	09:19	12:33:05.3	+77:58:32	300	90	3.0	#141 Mapping t	2	
0141.2M123438.89+7819464	420	09:20	12:34:38.9	+78:19:46	300	90	3.0	#141 Mapping t	2	
0142.COMP	10	09:27	12:34:38.9	+78:19:46	300	90	3.0	#141 Mapping t	2	
0143.2M123424.60+6528372	300	09:29	12:34:24.6	+65:28:37	300	90	3.0	#141 Mapping t	2	
0144.COMP	10	09:34	12:34:24.6	+65:28:37	300	90	3.0	#141 Mapping t	2	
0145.2M121323.02+5635406	420	09:35	12:13:23.0	+56:35:41	300	90	3.0	#141 Mapping t	2	
0146.COMP	10	09:43	12:13:23.0	+56:35:41	300	90	3.0	#141 Mapping t	2	
0147.2M125353.84+3828501	420	09:44	12:53:53.8	+38:28:50	300	90	3.0	#141 Mapping t	2	
0148.COMP	10	09:51	12:53:53.8	+38:28:50	300	90	3.0	#141 Mapping t	2	
0149.2M143636.41-1354150	420	09:53	14:36:36.4	-13:54:15	300	90	3.0	#141 Mapping t	2	
0150.COMP	10	10:01	14:36:36.4	-13:54:15	300	90	3.0	#141 Mapping t	2	
0151.2M144042.61-1122307	420	10:02	14:40:42.6	-11:22:31	300	90	3.0	#141 Mapping t	2	
0152.COMP	10	10:09	14:40:42.6	-11:22:31	300	90	3.0	#141 Mapping t	2	

UT Date 2009-04-02 Observers P BerlingColl. Focus 1290 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0153.2M150439.94-1114251	420	10:10	15:04:39.9	-11:14:25	300	90	3.0	#141 Mapping t	2	
0154.COMP	10	10:18	15:04:39.9	-11:14:25	300	90	3.0	#141 Mapping t	2	
0155.2M150110.14-0427162	540	10:19	15:01:10.1	-04:27:16	300	90	3.0	#141 Mapping t	2	
0156.COMP	10	10:28	15:01:10.1	-04:27:16	300	90	3.0	#141 Mapping t	2	
0157.BDp332642	90	10:32	15:51:59.9	+32:56:54	300	90	5.0	#56 Spectropho	2	
0158.BDp332642	90	10:34	15:51:59.9	+32:56:54	300	90	5.0	#56 Spectropho	2	
0159.BDp332642	90	10:36	15:51:59.9	+32:56:54	300	90	5.0	#56 Spectropho	2	
0160.BDp332642	90	10:37	15:51:59.9	+32:56:54	300	90	5.0	#56 Spectropho	2	
0161.BDp332642	90	10:39	15:51:59.9	+32:56:54	300	90	5.0	#56 Spectropho	2	
0162.BDp332642	90	10:41	15:51:59.9	+32:56:54	300	90	5.0	#56 Spectropho	2	
0163.BDp332642	90	10:43	15:51:59.9	+32:56:54	300	90	5.0	#56 Spectropho	2	
0164.BDp332642	90	10:45	15:51:59.9	+32:56:54	300	90	5.0	#56 Spectropho	2	
0165.COMP	5	10:47	15:51:59.9	+32:56:54	300	90	5.0	#56 Spectropho	2	
0166-0170.FLAT	4	10:49	15:51:59.9	+32:56:54	300	90	5.0	#56 Spectropho	2	
0171.2M150551.68-0537322	480	10:53	15:05:51.7	-05:37:32	300	90	3.0	#141 Mapping t	2	
0172.COMP	10	11:02	15:05:51.7	-05:37:32	300	90	3.0	#141 Mapping t	2	
0173.2M151043.98-0608140	360	11:03	15:10:44.0	-06:08:14	300	90	3.0	#141 Mapping t	2	
0174.COMP	10	11:10	15:10:44.0	-06:08:14	300	90	3.0	#141 Mapping t	2	
0175.2M151732.46+0202503	360	11:11	15:17:32.5	+02:02:50	300	90	3.0	#141 Mapping t	2	
0176.COMP	10	11:17	15:17:32.5	+02:02:50	300	90	3.0	#141 Mapping t	2	

UT Date 2009-04-02 Observers P BerlindColl. Focus 1290 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0177.2M151657.10+0512123	420	11:19	15:16:57.1	+05:12:12	300	90	3.0	#141 Mapping t	2	
0178.COMP	10	11:27	15:16:57.1	+05:12:12	300	90	3.0	#141 Mapping t	2	
0179.2M151317.97+0502430	330	11:28	15:13:18.0	+05:02:43	300	90	3.0	#141 Mapping t	2	
0180.COMP	10	11:33	15:13:18.0	+05:02:43	300	90	3.0	#141 Mapping t	2	
0181.2M151430.31+0527551	420	11:35	15:14:30.3	+05:27:55	300	90	3.0	#141 Mapping t	2	
0182.COMP	10	11:42	15:14:30.3	+05:27:55	300	90	3.0	#141 Mapping t	2	
0183.2M151735.74+0503163	420	11:43	15:17:35.7	+05:03:16	300	90	3.0	#141 Mapping t	2	
0184.COMP	10	11:51	15:17:35.7	+05:03:16	300	90	3.0	#141 Mapping t	2	
0185.2M152343.30+0854504	360	11:51	15:23:43.3	+08:54:50	300	90	3.0	#141 Mapping t	2	
0186.COMP	10	11:58	15:23:43.3	+08:54:50	300	90	3.0	#141 Mapping t	2	
0187.AS210	10	12:01	16:51:20.3	-26:00:33	300	0	3.0	#12 Symbiotic	2	
0188.AS210	20	12:01	16:51:20.3	-26:00:33	300	0	3.0	#12 Symbiotic	2	
0189.AS210	300	12:02	16:51:20.3	-26:00:33	300	0	3.0	#12 Symbiotic	2	
0190.COMP	10	12:07	16:51:20.3	-26:00:33	300	0	3.0	#12 Symbiotic	2	
0191.RS0ph	15	12:09	17:50:13.0	-06:42:30	300	0	3.0	#12 Symbiotic	2	
0192.RS0ph	60	12:09	17:50:13.0	-06:42:30	300	0	3.0	#12 Symbiotic	2	
0193.RS0ph	10	12:10	17:50:13.0	-06:42:30	300	0	3.0	#12 Symbiotic	2	
0194.COMP	10	12:11	17:50:13.0	-06:42:30	300	0	3.0	#12 Symbiotic	2	
0195.XX0ph	5	12:12	17:43:56.0	-06:16:08	300	0	3.0	#12 Symbiotic	2	
0196.XX0ph	15	12:12	17:43:56.0	-06:16:08	300	0	3.0	#12 Symbiotic	2	

UT Date 2009-04-02 Observers P BerlindColl. Focus 1290 Grating/Grism 300

<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>
0197.COMP	10	12:13	17:43:56.0	-06:16:08	300	0	3.0	#12 Symbiotic	2	
0198-0207.BIAS	0	12:17	17:43:56.0	-06:16:08	300	89	3.0	#56 Spectropho	2	
0208-0222.FLAT	7	12:23	17:43:56.0	-06:16:08	300	89	3.0	#56 Spectropho	2	