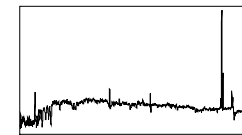


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File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0010.BIAS	0	00:50	05:59:31.5	+54:17:06	300	90	3.0	0 Calibration	2	
0011.FLAT	7	00:50	05:59:31.5	+54:17:06	300	90	3.0	0 Calibration	2	300-line,3-sec
0012-0025.FLAT	7	00:55	05:59:31.5	+54:17:06	300	90	3.0	0 Calibration	2	
0026-0027.DARK	1200	01:42	05:59:31.5	+54:17:06	300	90	3.0	0 Calibration	2	
0028.AWI0005bk2	10	02:06	17:29:12.4	+00:56:05	300	90	3.0	#219 Disk Dete	2	
0029.AWI0005bk2	30	02:07	17:29:12.4	+00:56:05	300	90	3.0	#219 Disk Dete	2	
0030.COMP	10	02:08	17:29:12.4	+00:56:05	300	90	3.0	0 Calibration	2	
0031.AWI000047d	488	02:10	16:48:37.4	+35:12:09	300	90	3.0	#219 Disk Dete	2	
0032.COMP	10	02:18	16:48:37.4	+35:12:09	300	90	3.0	0 Calibration	2	
0033.AWI00000ou	300	02:19	17:32:19.8	+37:44:14	300	90	3.0	#219 Disk Dete	2	
0034.COMP	10	02:25	17:32:19.8	+37:44:14	300	90	3.0	0 Calibration	2	
0035.AWI000041v	480	02:26	17:32:03.1	+34:33:08	300	90	3.0	#219 Disk Dete	2	
0036.COMP	10	02:34	17:32:03.1	+34:33:08	300	90	3.0	0 Calibration	2	
0037.AWI0005bow	6	02:36	17:59:11.3	+13:54:17	300	90	3.0	#219 Disk Dete	2	
0038.AWI0005bow	45	02:36	17:59:11.3	+13:54:17	300	90	3.0	#219 Disk Dete	2	
0039.COMP	10	02:38	17:59:11.3	+13:54:17	300	90	3.0	0 Calibration	2	
0040.AWI00062fh	10	02:42	21:52:21.3	-03:10:28	300	90	3.0	#219 Disk Dete	2	
0041.AWI00062fh	20	02:43	21:52:21.3	-03:10:28	300	90	3.0	#219 Disk Dete	2	
0042.COMP	10	02:44	21:52:21.3	-03:10:28	300	90	3.0	0 Calibration	2	
0043.AWI0006222	15	02:45	21:09:16.0	-00:14:05	300	90	3.0	#219 Disk Dete	2	

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File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0044.AWI0006222	45	02:46	21:09:16.0	-00:14:05	300	90	3.0	#219 Disk Dete	2	
0045.COMP	10	02:47	21:09:16.0	-00:14:05	300	90	3.0	0 Calibration	2	
0046.AWI0005bps	75	03:14	18:05:33.6	+18:26:43	300	90	3.0	#219 Disk Dete	2	
0047.COMP	10	03:16	18:05:33.6	+18:26:43	300	90	3.0	0 Calibration	2	
0048.AWI0005bqp	30	03:20	18:12:10.9	+19:05:37	300	90	3.0	#219 Disk Dete	2	
0049.COMP	10	03:21	18:12:10.9	+19:05:37	300	90	3.0	0 Calibration	2	
0050.AWI0002mhd	30	03:22	18:43:06.0	+07:16:26	300	90	3.0	#219 Disk Dete	2	
0051.COMP	10	03:22	18:43:06.0	+07:16:26	300	90	3.0	0 Calibration	2	
0052.AWI0001mq0	45	03:24	18:47:14.4	+02:36:06	300	90	3.0	#219 Disk Dete	2	
0053.COMP	10	03:25	18:47:14.4	+02:36:06	300	90	3.0	0 Calibration	2	
0054.snASASSN-14jb	1200	03:28	22:23:16.1	-28:58:31	300	90	3.0	#2 SN Observat	2	
0055.snASASSN-14jb	1200	03:48	22:23:16.1	-28:58:31	300	90	3.0	#2 SN Observat	2	also for program 220 asassn Falco
0056.snASASSN-14jb	1200	04:09	22:23:16.1	-28:58:31	300	90	3.0	#2 SN Observat	2	
0057.COMP	10	04:29	22:23:16.1	-28:58:31	300	89	3.0	0 Calibration	2	
0058.BDp174708	90	04:31	22:11:31.4	+18:05:34	300	89	3.0	#56 Spectropho	2	
0059.COMP	10	04:33	22:11:31.4	+18:05:34	300	89	3.0	0 Calibration	2	
0060.BDp284211	150	04:34	21:51:11.0	+28:51:50	300	89	3.0	#56 Spectropho	2	
0061.COMP	10	04:38	21:51:11.0	+28:51:50	300	89	3.0	0 Calibration	2	
0062.AWI00022y0	15	04:39	21:11:39.6	+53:44:46	300	89	3.0	#219 Disk Dete	2	
0063.COMP	10	04:40	21:11:39.6	+53:44:46	300	89	3.0	0 Calibration	2	

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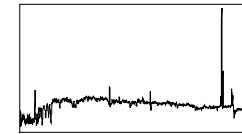
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0064.AWI00019fp	15	04:41	21:29:53.0	+52:56:01	300	89	3.0	#219 Disk Dete	2	
0065.COMP	10	04:42	21:29:53.0	+52:56:01	300	89	3.0	0 Calibration	2	
0066.AWI0005vyx	15	04:43	21:29:59.8	+41:30:37	300	89	3.0	#219 Disk Dete	2	
0067.COMP	10	04:43	21:29:59.8	+41:30:37	300	89	3.0	0 Calibration	2	
0068.AWI0005w1h	20	04:45	22:05:04.0	+44:45:43	300	89	3.0	#219 Disk Dete	2	
0069.COMP	10	04:45	22:05:04.0	+44:45:43	300	89	3.0	0 Calibration	2	
0070.AWI0002coc	720	04:47	21:35:19.2	+57:36:38	300	89	3.0	#219 Disk Dete	2	
0071.COMP	10	04:59	21:35:19.2	+57:36:38	300	89	3.0	0 Calibration	2	
0072.AWI0005a9r	20	05:01	21:53:05.5	+68:29:55	300	89	3.0	#219 Disk Dete	2	
0073.COMP	10	05:01	21:53:05.5	+68:29:55	300	89	3.0	0 Calibration	2	
0074.AWI0005abb	25	05:03	22:26:53.9	+73:34:29	300	89	3.0	#219 Disk Dete	2	
0075.COMP	10	05:04	22:26:53.9	+73:34:29	300	89	3.0	0 Calibration	2	
0076.AWI0005abf	25	05:05	22:27:53.3	+70:48:06	300	89	3.0	#219 Disk Dete	2	
0077.COMP	10	05:06	22:27:53.3	+70:48:06	300	89	3.0	0 Calibration	2	
0078.AWI0002ofx	45	05:07	22:11:27.6	+62:31:58	300	89	3.0	#219 Disk Dete	2	
0079.AWI0002ofx	45	05:08	22:11:27.6	+62:31:58	300	89	3.0	#219 Disk Dete	2	
0080.COMP	10	05:09	22:11:27.6	+62:31:58	300	89	3.0	0 Calibration	2	
0081.AWI00019i2	25	05:10	22:10:55.0	+57:56:29	300	89	3.0	#219 Disk Dete	2	
0082.COMP	10	05:11	22:10:55.0	+57:56:29	300	89	3.0	0 Calibration	2	
0083.AWI0005w29	20	05:12	22:24:12.8	+48:49:18	300	89	3.0	#219 Disk Dete	2	

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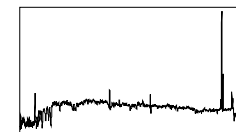
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0084.COMP	10	05:13	22:24:12.8	+48:49:18	300	89	3.0	0 Calibration	2	
0085.AWI0005yfu	360	05:14	22:34:45.2	+37:50:06	300	89	3.0	#219 Disk Dete	2	
0086.COMP	10	05:21	22:34:45.2	+37:50:06	300	89	3.0	0 Calibration	2	
0087.AWI00062gs	10	05:25	23:05:33.0	+14:57:32	300	89	3.0	#219 Disk Dete	2	
0088.COMP	10	05:25	23:05:33.0	+14:57:32	300	89	3.0	0 Calibration	2	
0089.RAqr	5	05:27	23:43:49.0	-15:17:05	300	89	3.0	#12 Symbiotic	2	
0090.RAqr	10	05:27	23:43:49.0	-15:17:05	300	89	3.0	#12 Symbiotic	2	
0091.RAqr	60	05:28	23:43:49.0	-15:17:05	300	89	3.0	#12 Symbiotic	2	
0092.COMP	10	05:29	23:43:49.0	-15:17:05	300	89	3.0	0 Calibration	2	
0093.AWI0006213	10	05:31	23:55:37.7	+08:13:23	300	89	3.0	#219 Disk Dete	2	
0094.COMP	10	05:32	23:55:37.7	+08:13:23	300	89	3.0	0 Calibration	2	
0095.AWI00062h1	9	05:33	23:57:46.2	+11:28:27	300	89	3.0	#219 Disk Dete	2	
0096.COMP	10	05:33	23:57:46.2	+11:28:27	300	89	3.0	0 Calibration	2	
0097.AWI0005w41	35	05:35	23:08:17.2	+51:11:46	300	89	3.0	#219 Disk Dete	2	
0098.COMP	10	05:36	23:08:17.2	+51:11:46	300	89	3.0	0 Calibration	2	
0099.ZAnd	10	05:37	23:33:40.0	+48:49:06	300	89	3.0	#12 Symbiotic	2	
0100.ZAnd	5	05:38	23:33:40.0	+48:49:06	300	89	3.0	#12 Symbiotic	2	
0101.ZAnd	15	05:38	23:33:40.0	+48:49:06	300	89	3.0	#12 Symbiotic	2	
0102.ZAnd	30	05:39	23:33:40.0	+48:49:06	300	89	3.0	#12 Symbiotic	2	
0103.COMP	10	05:39	23:33:40.0	+48:49:06	300	89	3.0	0 Calibration	2	

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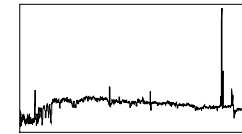
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0104.AWI00019pi	240	05:41	23:51:35.4	+63:13:23	300	89	3.0	#219 Disk Dete	2	
0105.AWI00019pi	480	05:47	23:51:35.4	+63:13:23	300	89	3.0	#219 Disk Dete	2	
0106.COMP	10	05:56	23:51:35.4	+63:13:23	300	89	3.0	0 Calibration	2	
0107.AWI0005ae4	8	05:58	23:54:49.3	+74:24:36	300	89	3.0	#219 Disk Dete	2	
0108.COMP	10	05:59	23:54:49.3	+74:24:36	300	89	3.0	0 Calibration	2	
0109.AWI0005ae4	10	05:59	23:54:49.3	+74:24:36	300	89	3.0	#219 Disk Dete	2	
0110.AWI0002d1k	300	06:00	23:57:34.1	+66:25:53	300	89	3.0	#219 Disk Dete	2	
0111.COMP	10	06:06	23:57:34.1	+66:25:53	300	88	3.0	0 Calibration	2	
0112.AWI0003cp6	271	06:08	23:56:52.3	+61:13:38	300	88	3.0	#219 Disk Dete	2	
0113.COMP	10	06:13	23:56:52.3	+61:13:38	300	89	3.0	0 Calibration	2	
0114.AWI0005mry	20	06:14	00:34:12.7	+54:03:59	300	89	3.0	#219 Disk Dete	2	
0115.COMP	10	06:16	00:34:12.7	+54:03:59	300	89	3.0	0 Calibration	2	
0116.AWI0005yiz	10	06:18	01:07:22.6	+38:01:43	300	89	3.0	#219 Disk Dete	2	
0117.COMP	10	06:18	01:07:22.6	+38:01:43	300	89	3.0	0 Calibration	2	
0118.AWI0005yiv	20	06:20	00:59:26.3	+40:09:18	300	89	3.0	#219 Disk Dete	2	
0119.COMP	10	06:21	00:59:26.3	+40:09:18	300	89	3.0	0 Calibration	2	
0120.EGAnd	5	06:22	00:44:37.0	+40:40:47	300	89	3.0	#12 Symbiotic	2	
0121.EGAnd	10	06:22	00:44:37.0	+40:40:47	300	89	3.0	#12 Symbiotic	2	
0122.COMP	10	06:23	00:44:37.0	+40:40:47	300	89	3.0	0 Calibration	2	
0123.AXPer	10	06:24	01:36:23.0	+54:15:03	300	89	3.0	#12 Symbiotic	2	

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File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0124.AXPer	30	06:25	01:36:23.0	+54:15:03	300	89	3.0	#12 Symbiotic	2	
0125.AXPer	60	06:26	01:36:23.0	+54:15:03	300	89	3.0	#12 Symbiotic	2	
0126.COMP	10	06:27	01:36:23.0	+54:15:03	300	89	3.0	0 Calibration	2	
0127.AWI0004ne5	10	06:28	01:35:25.9	+56:02:37	300	89	3.0	#219 Disk Dete	2	
0128.COMP	10	06:29	01:35:25.9	+56:02:37	300	89	3.0	0 Calibration	2	
0129.AWI00062a8	25	06:34	01:37:56.2	+21:15:39	300	89	3.0	#219 Disk Dete	2	
0130.COMP	10	06:36	01:37:56.2	+21:15:39	300	89	3.0	0 Calibration	2	
0131.snDES14X2fna	1800	06:40	02:23:15.6	-07:05:21	300	89	3.0	#2 SN Observat	2	
0132.COMP	10	07:11	02:23:15.6	-07:05:21	300	89	3.0	0 Calibration	2	
0133.bb133	511	07:18	02:14:18.3	-04:21:10	600	89	1.5	#178 Low Mass	4	600-line, 1.5-sec, blue
0134.COMP	10	07:27	02:14:18.3	-04:21:10	600	89	1.5	0 Calibration	4	
0135.bb132	900	07:28	02:09:00.9	-03:36:43	600	89	1.5	#178 Low Mass	4	
0136.COMP	10	07:44	02:09:00.9	-03:36:43	600	89	1.5	0 Calibration	4	
0137.bb135	1200	07:45	02:21:02.4	+01:35:34	600	89	1.5	#178 Low Mass	4	
0138.COMP	10	08:06	02:21:02.4	+01:35:34	600	89	1.5	0 Calibration	4	
0139.lamost109	900	08:09	03:08:18.2	+51:40:12	600	89	1.5	#178 Low Mass	4	
0140.COMP	10	08:24	03:08:18.2	+51:40:12	600	89	1.5	0 Calibration	4	
0141.lamost109	900	08:24	03:08:18.2	+51:40:12	600	89	1.5	#178 Low Mass	4	
0142.COMP	10	08:40	03:08:18.2	+51:40:12	600	89	1.5	0 Calibration	4	
0143.lamost109	900	08:41	03:08:18.2	+51:40:12	600	89	1.5	#178 Low Mass	4	

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File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0144.COMP	10	08:56	03:08:18.2	+51:40:12	600	89	1.5	0 Calibration	4	
0145.lamost109	900	08:57	03:08:18.2	+51:40:12	600	89	1.5	#178 Low Mass	4	
0146.COMP	10	09:13	03:08:18.2	+51:40:12	600	89	1.5	0 Calibration	4	
0147.lamost109	900	09:14	03:08:18.2	+51:40:12	600	89	1.5	#178 Low Mass	4	
0148.COMP	10	09:29	03:08:18.2	+51:40:12	600	89	1.5	0 Calibration	4	
0149.lamost109	900	09:30	03:08:18.2	+51:40:12	600	89	1.5	#178 Low Mass	4	
0150.COMP	10	09:45	03:08:18.2	+51:40:12	600	89	1.5	0 Calibration	4	
0151.lamost109	900	09:46	03:08:18.2	+51:40:12	600	89	1.5	#178 Low Mass	4	
0152.COMP	10	10:02	03:08:18.2	+51:40:12	600	89	1.5	0 Calibration	4	
0153.lamost109	900	10:02	03:08:18.2	+51:40:12	600	89	1.5	#178 Low Mass	4	
0154.COMP	10	10:18	03:08:18.2	+51:40:12	600	90	1.5	0 Calibration	4	
0155.lamost060	1020	10:20	02:41:34.5	+55:37:53	600	90	1.5	#178 Low Mass	4	
0156.COMP	10	10:37	02:41:34.5	+55:37:53	600	90	1.5	0 Calibration	4	
0157.lamost060	1020	10:38	02:41:34.5	+55:37:53	600	90	1.5	#178 Low Mass	4	
0158.COMP	10	10:55	02:41:34.5	+55:37:53	600	90	1.5	0 Calibration	4	
0159.lamost060	1020	10:56	02:41:34.5	+55:37:53	600	90	1.5	#178 Low Mass	4	
0160.COMP	10	11:13	02:41:34.5	+55:37:53	600	89	1.5	0 Calibration	4	
0161.lamost059	1020	11:15	02:39:37.1	+53:19:57	600	89	1.5	#178 Low Mass	4	
0162.COMP	10	11:33	02:39:37.1	+53:19:57	600	89	1.5	0 Calibration	4	
0163.lamost059	1020	11:33	02:39:37.1	+53:19:57	600	89	1.5	#178 Low Mass	4	

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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>
0164.COMP	10	11:51	02:39:37.1	+53:19:57	600	89	1.5	0 Calibration	4	
0165.lamost059	1020	11:52	02:39:37.1	+53:19:57	600	89	1.5	#178 Low Mass	4	
0166.COMP	10	12:09	02:39:37.1	+53:19:57	600	89	1.5	0 Calibration	4	
0167.G191B2B	300	12:12	05:05:30.6	+52:49:52	600	89	1.5	#56 Spectropho	4	
0168.COMP	10	12:17	05:05:30.6	+52:49:52	600	89	1.5	0 Calibration	4	
0169.bb149	720	12:20	07:09:42.8	+39:29:06	600	89	1.5	#178 Low Mass	4	
0170.COMP	10	12:32	07:09:42.8	+39:29:06	600	88	1.5	0 Calibration	4	
0171-0180.BIAS	0	12:35	07:09:42.8	+39:29:06	600	88	1.5	0 Calibration	4	
0181-0195.FLAT	12	12:40	07:09:42.8	+39:29:06	600	88	1.5	0 Calibration	4	