

UT Date 2013-01-10 Observers P BerlindColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0010.BIAS	0	01:05	00:54:51.5	+31:26:09	300	90	3.0	0 Calibration	2	
0011.FLAT	7	01:05	00:42:44.3	+41:16:09	300	90	3.0	0 Calibration	2	300 gpm, 3-sec
0012.FLAT	7	01:06	00:42:44.3	+41:16:09	300	90	3.0	0 Calibration	2	
0013.FLAT	7	01:06	00:42:44.3	+41:16:09	300	90	3.0	0 Calibration	2	no darks, major TRES repair underway
0014-0025.FLAT	7	01:10	00:42:44.3	+41:16:09	300	90	3.0	0 Calibration	2	
0026.IPHAS_W3986	600	01:40	21:54:17.8	+59:05:24	300	90	3.0	#157 IPHAS	2	
0027.COMP	10	01:51	21:54:17.8	+59:05:24	300	90	3.0	0 Calibration	2	
0028.IPHAS_W3993	1200	01:52	21:55:29.4	+55:30:13	300	90	3.0	#157 IPHAS	2	
0029.COMP	10	02:14	21:55:29.4	+55:30:13	300	90	3.0	0 Calibration	2	
0030.IPHAS_W3990	1200	02:15	21:55:15.4	+58:54:17	300	90	3.0	#157 IPHAS	2	
0031.COMP	10	02:36	21:55:15.4	+58:54:17	300	90	3.0	0 Calibration	2	
0032.IPHAS_W3983	1200	02:37	21:53:55.6	+55:30:18	300	90	3.0	#157 IPHAS	2	
0033.COMP	10	02:58	21:53:55.6	+55:30:18	300	91	3.0	0 Calibration	2	
0034.cvso-50236393	720	03:01	05:09:52.4	+04:48:03	300	91	3.0	#112 PMS Orion	2	
0035.COMP	10	03:13	05:09:52.4	+04:48:03	300	91	3.0	0 Calibration	2	
0036.cvso-50128365	420	03:15	05:05:20.1	+01:17:36	300	90	3.0	#112 PMS Orion	2	
0037.cvso-50054593	240	03:24	05:02:17.5	-04:08:26	300	89	3.0	#112 PMS Orion	2	
0038.cvso-50110730	720	03:28	05:04:35.8	-03:59:38	300	90	3.0	#112 PMS Orion	2	
0039.COMP	10	03:41	05:04:35.8	-03:59:38	300	90	3.0	0 Calibration	2	
0040.cvso-50112233	780	03:42	05:04:39.4	-04:16:55	300	90	3.0	#112 PMS Orion	2	

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0041.cvso-50204452	720	03:56	05:08:36.5	-03:03:41	300	90	3.0	#112 PMS Orion	2	
0042.cvso-50283871	420	04:11	05:11:36.2	+05:03:26	300	90	3.0	#112 PMS Orion	2	
0043.COMP	10	04:18	05:11:36.2	+05:03:26	300	90	3.0	0 Calibration	2	
0044.cvso-50353041	660	04:19	05:14:06.4	+04:11:54	300	90	3.0	#112 PMS Orion	2	
0045.cvso-50308876	240	04:31	05:12:30.4	-03:52:54	300	90	3.0	#112 PMS Orion	2	
0046.cvso-50375029	720	04:36	05:14:54.1	-04:50:00	300	90	3.0	#112 PMS Orion	2	
0047.COMP	10	04:48	05:14:54.1	-04:50:00	300	90	3.0	0 Calibration	2	
0048.cvso-50376664	240	04:49	05:14:57.5	-04:56:25	300	90	3.0	#112 PMS Orion	2	
0049.cvso-50382276	720	04:54	05:15:09.8	-04:58:09	300	90	3.0	#112 PMS Orion	2	
0050.cvso-50389741	720	05:07	05:15:25.6	-04:46:32	300	90	3.0	#112 PMS Orion	2	
0051.COMP	10	05:19	05:15:25.6	-04:46:32	300	90	3.0	0 Calibration	2	
0052.cvso-50410744	120	05:21	05:16:11.4	-00:08:59	300	90	3.0	#112 PMS Orion	2	agn Akn 120
0053.cvso-50424129	420	05:24	05:16:40.0	-04:49:13	300	90	3.0	#112 PMS Orion	2	
0054.cvso-50443300	480	05:31	05:17:23.0	-03:04:05	300	90	3.0	#112 PMS Orion	2	
0055.COMP	10	05:40	05:17:23.0	-03:04:05	300	90	3.0	0 Calibration	2	
0056.cvso-50449468	600	05:41	05:17:37.2	+05:59:48	300	90	3.0	#112 PMS Orion	2	
0057.cvso-50479149	660	05:52	05:18:44.0	+00:53:45	300	90	3.0	#112 PMS Orion	2	
0058.cvso-50481859	720	06:04	05:18:51.3	-04:11:49	300	90	3.0	#112 PMS Orion	2	
0059.COMP	10	06:17	05:18:51.3	-04:11:49	300	90	3.0	0 Calibration	2	
0060.cvso-50494485	720	06:18	05:19:18.4	-05:43:32	300	90	3.0	#112 PMS Orion	2	inverse P-Cyg accreter

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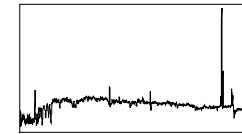
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0061.cvso-50505747	600	06:32	05:19:43.4	-03:07:49	300	90	3.0	#112 PMS Orion	2	
0062.cvso-50520468	420	06:43	05:20:15.8	-05:21:23	300	90	3.0	#112 PMS Orion	2	
0063.COMP	10	06:50	05:20:15.8	-05:21:23	300	90	3.0	0 Calibration	2	
0064.Hiltner600	90	06:52	06:45:13.4	+02:08:15	300	90	3.0	#56 Spectropho	2	
0065.Hiltner600	90	06:54	06:45:13.4	+02:08:15	300	90	3.0	#56 Spectropho	2	
0066.COMP	10	06:56	06:45:13.4	+02:08:15	300	90	3.0	0 Calibration	2	
0067.cvso-50523673	720	06:57	05:20:24.1	-03:57:58	300	90	3.0	#112 PMS Orion	2	
0068.cvso-50535608	720	07:10	05:20:49.0	-02:31:41	300	90	3.0	#112 PMS Orion	2	
0069.cvso-50537670	540	07:23	05:20:53.4	-02:52:22	300	90	3.0	#112 PMS Orion	2	
0070.COMP	10	07:32	05:20:53.4	-02:52:22	300	90	3.0	0 Calibration	2	
0071.cvso-50539048	720	07:33	05:20:56.3	-02:32:07	300	90	3.0	#112 PMS Orion	2	
0072.cvso-50539742	420	07:46	05:20:57.9	-05:39:45	300	90	3.0	#112 PMS Orion	2	
0073.cvso-50543088	600	07:54	05:21:01.4	-02:23:58	300	90	3.0	#112 PMS Orion	2	
0074.COMP	10	08:05	05:21:01.4	-02:23:58	300	90	3.0	0 Calibration	2	
0075.cvso-50551434	660	08:06	05:21:23.2	+05:32:09	300	90	3.0	#112 PMS Orion	2	
0076.cvso-50558349	720	08:18	05:21:39.7	-04:02:48	300	90	3.0	#112 PMS Orion	2	
0077.cvso-50560167	600	08:31	05:21:42.4	-03:38:46	300	90	3.0	#112 PMS Orion	2	
0078.COMP	10	08:42	05:21:42.4	-03:38:46	300	90	3.0	0 Calibration	2	
0079.sn2012ht	900	08:48	10:53:22.8	+16:46:35	300	90	3.0	#2 SN Observat	2	
0080.COMP	10	09:04	10:53:22.8	+16:46:35	300	89	3.0	0 Calibration	2	

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0081.HD84937	30	09:05	09:48:56.1	+13:44:39	300	89	3.0	#56 Spectropho	2	
0082.COMP	10	09:06	09:48:56.1	+13:44:39	300	89	3.0	0 Calibration	2	
0083.sn2012hj	1800	09:10	11:07:19.2	+46:22:46	300	89	3.0	#2 SN Observat	2	
0084.COMP	10	09:40	11:07:19.2	+46:22:46	300	89	3.0	0 Calibration	2	
0085.sn2012ij	1800	09:42	11:40:15.8	+17:27:22	300	89	3.0	#2 SN Observat	2	
0086.COMP	10	10:13	11:40:15.8	+17:27:22	300	90	3.0	0 Calibration	2	
0087.sn2013E	1200	10:15	10:00:05.5	-34:14:01	300	90	3.0	#2 SN Observat	2	
0088.COMP	10	10:35	10:00:05.5	-34:14:01	300	91	3.0	0 Calibration	2	
0089.TWA6	391	10:36	10:18:28.7	-31:50:02	300	91	3.0	#215 Grid of W	2	
0090.COMP	10	10:44	10:18:28.7	-31:50:02	300	90	3.0	0 Calibration	2	
0091.V419Hya	60	10:45	10:43:28.3	-29:03:51	300	90	3.0	#215 Grid of W	2	
0092.V419Hya	40	10:46	10:43:28.3	-29:03:51	300	90	3.0	#215 Grid of W	2	
0093.COMP	10	10:48	10:43:28.3	-29:03:51	300	90	3.0	0 Calibration	2	
0094.TWA7	200	10:49	10:42:30.1	-33:40:16	300	90	3.0	#215 Grid of W	2	
0095.TWA7	200	10:53	10:42:30.1	-33:40:16	300	90	3.0	#215 Grid of W	2	
0096.COMP	10	10:57	10:42:30.1	-33:40:16	300	90	3.0	0 Calibration	2	
0097.Feige34	180	11:01	10:39:36.7	+43:06:09	300	90	3.0	#56 Spectropho	2	
0098.COMP	10	11:04	10:39:36.7	+43:06:09	300	88	3.0	0 Calibration	2	
0099.sn2013C	1800	11:07	11:05:55.2	+72:31:20	300	88	3.0	#2 SN Observat	2	
0100.COMP	10	11:38	11:05:55.2	+72:31:20	300	90	3.0	0 Calibration	2	

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0101.COMP	10	11:40	11:23:45.5	+17:49:07	300	56	3.0	0 Calibration	2	
0102.NGC3659	600	11:41	11:23:45.5	+17:49:07	300	56	3.0	#199 Optical n	2	
0103.NGC3659	600	11:51	11:23:45.5	+17:49:07	300	56	3.0	#199 Optical n	2	
0104.NGC3659	600	12:02	11:23:45.5	+17:49:07	300	56	3.0	#199 Optical n	2	
0105.COMP	10	12:13	11:23:45.5	+17:49:07	300	55	3.0	0 Calibration	2	
0106.COMP	10	12:15	12:56:48.3	+48:17:48	300	54	3.0	0 Calibration	2	
0107.NGC4837_NED01	600	12:16	12:56:48.3	+48:17:48	300	54	3.0	#199 Optical n	2	
0108.NGC4837_NED01	600	12:26	12:56:48.3	+48:17:48	300	54	3.0	#199 Optical n	2	
0109.NGC4837_NED01	600	12:36	12:56:48.3	+48:17:48	300	54	3.0	#199 Optical n	2	
0110.COMP	10	12:47	12:56:48.3	+48:17:48	300	52	3.0	0 Calibration	2	
0111.COMP	10	12:49	12:56:14.2	+56:52:25	300	13	3.0	0 Calibration	2	
0112.UGC8058	600	12:50	12:56:14.2	+56:52:25	300	13	3.0	#199 Optical n	2	very strange Fe AGN
0113.UGC8058	600	13:00	12:56:14.2	+56:52:25	300	13	3.0	#199 Optical n	2	
0114.UGC8058	600	13:10	12:56:14.2	+56:52:25	300	13	3.0	#199 Optical n	2	
0115.COMP	10	13:21	12:56:14.2	+56:52:25	300	14	3.0	0 Calibration	2	
0116.HD234070	120	13:23	13:46:32.6	+50:31:01	300	90	3.0	#215 Grid of W	2	
0117.COMP	10	13:25	13:46:32.6	+50:31:01	300	90	3.0	0 Calibration	2	
0118.HD234176	120	13:26	14:47:07.5	+50:48:15	300	90	3.0	#215 Grid of W	2	
0119.COMP	10	13:29	14:47:07.5	+50:48:15	300	90	3.0	0 Calibration	2	
0120-0129.BIAS	0	13:36	14:47:07.5	+50:48:15	300	90	3.0	0 Calibration	2	

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0130-0144.FLAT	7	13:41	14:47:07.5	+50:48:15	300	90	3.0	0 Calibration	2	