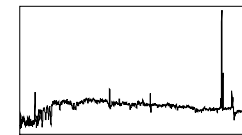


UT Date 2012-03-21 Observers M CalkinsColl. Focus 1335 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0010.BIAS	0	02:49	07:19:04.4	+31:32:01	300	89	3.0	#57 Velocity S	2	
0011-0030.FLAT	7	02:56	07:19:04.4	+31:32:01	300	89	3.0	#57 Velocity S	2	
0031.G191B2B	300	03:00	05:05:30.6	+52:49:57	300	88	3.0	#56 Spectropho	2	
0032.COMP	10	03:05	05:05:30.6	+52:49:57	300	88	3.0	#56 Spectropho	2	
0033.Hiltner600	120	03:11	06:45:13.4	+02:08:14	300	89	3.0	#56 Spectropho	2	
0034.COMP	10	03:15	06:45:13.4	+02:08:14	300	87	3.0	#56 Spectropho	2	
0035.NGC2532	1800	03:19	08:10:15.2	+33:57:24	300	87	3.0	#199 Optical n	2	
0036.COMP	10	03:50	08:10:15.2	+33:57:24	300	89	3.0	#199 Optical n	2	
0037.IC2239	1800	03:52	08:14:06.8	+23:51:59	300	89	3.0	#199 Optical n	2	
0038.COMP	10	04:23	08:14:06.8	+23:51:59	300	87	3.0	#199 Optical n	2	
0039.UGC4383	1800	04:26	08:23:34.2	+21:20:51	300	45	3.0	#199 Optical n	2	
0040.COMP	10	04:56	08:23:34.2	+21:20:51	300	45	3.0	#199 Optical n	2	
0041.NGC2608	1800	04:58	08:35:17.1	+28:28:31	300	71	3.0	#199 Optical n	2	
0042.COMP	10	05:29	08:35:17.1	+28:28:31	300	69	3.0	#199 Optical n	2	
0043.MCG8-18-013	1800	05:36	09:36:37.2	+48:28:27	300	96	3.0	#199 Optical n	2	
0044.MCG8-18-013	1800	06:06	09:36:37.2	+48:28:27	300	96	3.0	#199 Optical n	2	
0045.COMP	10	06:39	09:36:37.2	+48:28:27	300	96	3.0	#199 Optical n	2	
0046.sn2012aw	1200	06:42	10:43:53.7	+11:40:18	300	91	3.0	#2 SN Observat	2	
0047.COMP	10	07:02	10:43:53.7	+11:40:18	300	91	3.0	#2 SN Observat	2	
0048.NGC3495	1800	07:05	11:01:16.2	+03:37:41	300	21	3.0	#199 Optical n	2	

UT Date 2012-03-21 Observers M CalkinsColl. Focus 1335 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0049.NGC3495	1800	07:36	11:01:16.2	+03:37:41	300	21	3.0	#199 Optical n	2	
0050.NGC3495	1800	08:06	11:01:16.2	+03:37:41	300	21	3.0	#199 Optical n	2	
0051.COMP	10	08:36	11:01:16.2	+03:37:41	300	21	3.0	#199 Optical n	2	
0052.HD84937	20	08:39	09:48:56.1	+13:44:39	300	89	3.0	#56 Spectropho	2	
0053.COMP	10	08:40	09:48:56.1	+13:44:39	300	89	3.0	#56 Spectropho	2	
0054.Feige34	120	08:42	10:39:36.7	+43:06:09	300	89	3.0	#56 Spectropho	2	
0055.COMP	10	08:45	10:39:36.7	+43:06:09	300	89	3.0	#56 Spectropho	2	
0056.sn2012A	1200	08:47	10:25:07.4	+17:09:15	300	51	3.0	#2 SN Observat	2	
0057.COMP	10	09:08	10:25:07.4	+17:09:15	300	50	3.0	#2 SN Observat	2	
0058.sn2012au	780	09:10	12:54:52.2	-10:14:50	300	89	3.0	#2 SN Observat	2	
0059.COMP	10	09:25	12:54:52.2	-10:14:50	300	90	3.0	#2 SN Observat	2	
0060.sn2011P	1800	09:28	14:59:59.0	+01:53:25	300	0	3.0	#2 SN Observat	2	
0061.COMP	10	09:58	14:59:59.0	+01:53:25	300	1	3.0	#2 SN Observat	2	
0062.sn2012G	1800	10:04	12:39:35.1	+16:35:12	300	100	3.0	#2 SN Observat	2	
0063.COMP	10	10:35	12:39:35.1	+16:35:12	300	99	3.0	#2 SN Observat	2	
0064.sn2011jm	1800	10:38	12:54:51.1	+02:39:15	300	90	3.0	#2 SN Observat	2	
0065.COMP	10	11:09	12:54:51.1	+02:39:15	300	91	3.0	#2 SN Observat	2	
0066.UGC9412	1800	11:13	14:36:22.1	+58:47:39	300	91	3.0	#199 Optical n	2	
0067.COMP	10	11:45	14:36:22.1	+58:47:39	300	92	3.0	#199 Optical n	2	
0068.NGC5660	1800	11:46	14:29:49.8	+49:37:21	300	92	3.0	#199 Optical n	2	



UT Date 2012-03-21 Observers M Calkins

Coll. Focus 1335 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>
0069.COMP	10	12:17	14:29:49.8	+49:37:21	300	91	3.0	#199 Optical n	2	
0070.BDp262606	40	12:36	14:49:02.4	+25:42:09	300	91	3.0	#56 Spectropho	2	
0071.COMP	10	12:37	14:49:02.4	+25:42:09	300	91	3.0	#56 Spectropho	2	
0072.BDp332642	120	12:39	15:51:59.9	+32:56:54	300	91	3.0	#56 Spectropho	2	
0073.COMP	10	12:41	15:51:59.9	+32:56:54	300	90	3.0	#56 Spectropho	2	
0074-0083.BIAS	0	12:47	15:51:59.9	+32:56:54	300	90	3.0	#56 Spectropho	2	
0084-0103.FLAT	7	12:56	15:51:59.9	+32:56:54	300	90	3.0	#56 Spectropho	2	
0104-0111.DARK	900	14:44	15:51:59.9	+32:56:54	300	90	3.0	#56 Spectropho	2	