

UT Date 2019-06-08 Observers M Giovanazzi (Calkins)Coll. Focus 1290 Grating/Grism 600

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0010.DARK	900	02:50	20:09:29.3	+28:18:58	300	90	3.0	0 Calibration	2	
0011-0020.BIAS	0	03:08	20:09:29.3	+28:18:58	300	90	3.0	0 Calibration	2	
0021-0040.FLAT	7	03:14	20:09:29.3	+28:18:58	300	90	3.0	0 Calibration	2	
0041-0050.BIAS	0	03:17	20:09:29.3	+28:18:58	300	90	3.0	0 Calibration	4	
0051.BDp332642	150	04:39	15:51:59.9	+32:56:54	300	90	3.0	#56 Spectropho	2	
0052.COMP	10	04:42	15:51:59.9	+32:56:54	300	89	3.0	0 Calibration	2	
0053.BDp262606	120	04:44	14:49:02.4	+25:42:09	300	89	3.0	#56 Spectropho	2	
0054.COMP	10	04:46	14:49:02.4	+25:42:09	300	89	3.0	0 Calibration	2	
0055.RUTUS8642_15	1800	04:53	16:04:43.3	+27:57:09	300	89	3.0	#220 ASASSN Tr	2	
0056.COMP	10	05:29	16:04:43.3	+27:57:09	300	89	3.0	0 Calibration	2	
0057.RUTUS8642_15	1800	06:07	16:04:43.3	+27:57:09	300	89	3.0	#220 ASASSN Tr	2	
0058.COMP	10	06:38	16:04:43.3	+27:57:09	300	90	3.0	0 Calibration	2	
0059.BDp332642	180	06:49	15:51:59.9	+32:56:54	600	90	1.5	#56 Spectropho	4	
0060.COMP	10	06:52	15:51:59.9	+32:56:54	600	90	1.5	0 Calibration	4	
0061.gaia59	200	06:54	15:41:30.4	-02:53:01	600	90	1.5	#230 Gravitati	4	
0062.COMP	10	06:58	15:41:30.4	-02:53:01	600	89	1.5	0 Calibration	4	
0063.j1543p30	2000	07:00	15:43:15.0	+30:21:35	600	89	1.5	#230 Gravitati	4	
0064.COMP	10	07:34	15:43:15.0	+30:21:35	600	89	1.5	0 Calibration	4	
0065.gaia68	360	07:36	16:40:35.3	+25:36:44	600	89	1.5	#230 Gravitati	4	
0066.COMP	10	07:43	16:40:35.3	+25:36:44	600	90	1.5	0 Calibration	4	

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0067.gaia69	240	07:46	16:40:40.7	+30:09:50	600	90	1.5	#230 Gravitati	4	
0068.COMP	10	07:50	16:40:40.7	+30:09:50	600	89	1.5	0 Calibration	4	
0069.gaia70	950	07:52	16:43:47.1	+43:36:26	600	89	1.5	#230 Gravitati	4	
0070.COMP	10	08:08	16:43:47.1	+43:36:26	600	90	1.5	0 Calibration	4	
0071.j1643p63	1730	08:11	16:43:50.6	+63:28:29	600	90	1.5	#230 Gravitati	4	
0072.COMP	10	08:40	16:43:50.6	+63:28:29	600	89	1.5	0 Calibration	4	
0073.gaia71	240	08:42	16:54:02.3	+49:32:21	600	89	1.5	#230 Gravitati	4	
0074.COMP	10	08:46	16:54:02.3	+49:32:21	600	89	1.5	0 Calibration	4	
0075.j1654p23	1862	08:50	16:54:26.5	+23:52:41	600	89	1.5	#230 Gravitati	4	
0076.COMP	10	09:21	16:54:26.5	+23:52:41	600	90	1.5	0 Calibration	4	
0077.j1657p21	210	09:25	16:57:09.9	+21:26:40	600	90	1.5	#230 Gravitati	4	
0078.COMP	10	09:29	16:57:09.9	+21:26:40	600	89	1.5	0 Calibration	4	
0079.gaia72	181	09:30	16:57:38.4	+05:40:31	600	89	1.5	#230 Gravitati	4	
0080.COMP	10	09:34	16:57:38.4	+05:40:31	600	89	1.5	0 Calibration	4	
0081.j1700p79	1500	09:40	17:00:09.0	+79:08:31	600	89	1.5	#230 Gravitati	4	
0082.COMP	10	10:05	17:00:09.0	+79:08:31	600	88	1.5	0 Calibration	4	
0083.j1704m02	1152	10:11	17:04:57.4	-02:57:12	600	88	1.5	#230 Gravitati	4	
0084.COMP	10	10:31	17:04:57.4	-02:57:12	600	90	1.5	0 Calibration	4	
0085.j1752p50	1161	10:35	17:52:00.9	+50:37:53	600	90	1.5	#230 Gravitati	4	
0086.COMP	10	10:54	17:52:00.9	+50:37:53	600	89	1.5	0 Calibration	4	

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0087.j2201p15	818	10:56	22:01:20.9	+15:05:30	600	89	1.5	#230 Gravitati	4	
0088.COMP	10	11:10	22:01:20.9	+15:05:30	600	88	1.5	0 Calibration	4	
0089.j2053p42	911	11:13	20:53:47.2	+42:03:51	600	88	1.5	#230 Gravitati	4	
0090.COMP	10	11:29	20:53:47.2	+42:03:51	600	88	1.5	0 Calibration	4	
0091-0110.FLAT	12	11:38	20:53:47.2	+42:03:51	600	88	1.5	0 Calibration	4	
0111-0120.DARK	900	13:56	20:53:47.2	+42:03:51	600	88	1.5	0 Calibration	4	