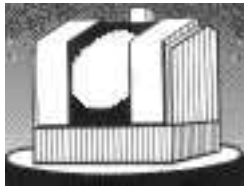


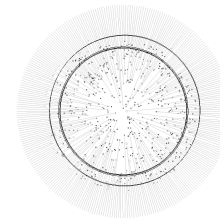
UT Date 10/28/2024 Observers RH

Focus 1.07 Filter none

File	Title	Grat	Exp	UT	RA	Dec	HA	Air	Prop	Comments
bias.3135	parked	270	0	22:32	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	
bias.3136	parked	270	0	22:33	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	
bias.3137	parked	270	0	22:34	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	
bias.3138	parked	270	0	22:35	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	
bias.3139	parked	270	0	22:36	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	
bias.3140	parked	270	0	22:38	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	
bias.3141	parked	270	0	22:39	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	
bias.3142	parked	270	0	22:40	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	
bias.3143	parked	270	0	22:41	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	
bias.3144	parked	270	0	22:42	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	
domeflat.3145	ring250	270	7	23:13	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	
domeflat.3146	ring250	270	7	23:15	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	
domeflat.3147	ring250	270	7	23:16	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	
domeflat.3148	ring250	270	7	23:17	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	
domeflat.3149	ring250	270	7	23:18	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	
domeflat.3150	ring250	270	7	23:19	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	
domeflat.3151	ring250	270	7	23:20	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	
comp.3152	ring250	270	360	23:22	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	
comp.3153	ring250	270	360	23:29	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	
comp.3154	ring250	270	360	23:36	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	



MMT OBSERVATORY HECTOSPEC LOG



UT Date 10/28/2024 Observers RH

Focus 1.07 Filter none

File	Title	Grat	Exp	UT	RA	Dec	HA	Air	Prop	Comments
sflat.3155	ring250	270	2	00:39	-01:00:00.0	-100:00:00.0	+00:03	1.00	calibratio n	Counts are good.
sflat.3156	ring250	270	2	00:40	-01:00:00.0	-100:00:00.0	+00:02	1.00	calibratio n	
sflat.3157	ring250	270	2	00:41	-01:00:00.0	-100:00:00.0	+00:02	1.00	calibratio n	
sflat.3158	ring250	270	2	00:43	-01:00:00.0	-100:00:00.0	+00:02	1.00	calibratio n	
sflat.3159	ring250	270	3	00:44	-01:00:00.0	-100:00:00.0	+00:02	1.00	calibratio n	
sflat.3160	ring250	270	3	00:45	-01:00:00.0	-100:00:00.0	+00:02	1.00	calibratio n	
A2457_24b_5.3161	A2457_24b	270	1200	01:44	+22:35:39.8	+01:32:22	-01:48	1.29	2024B-SA0- 6	Clear, seeing=1"
A2457_24b_5.3162	A2457_24b	270	1200	02:05	+22:35:39.8	+01:32:22	-01:27	1.24	2024B-SA0- 6	
A2457_24b_5.3163	A2457_24b	270	1200	02:26	+22:35:39.8	+01:32:22	-01:06	1.20	2024B-SA0- 6	
A2495_24b_2.3164	A2495_24b	270	1200	03:06	+22:50:14.9	+10:54:21	-00:40	1.08	2024B-SA0- 6	Clear, seeing=.8"
A2495_24b_2.3165	A2495_24b	270	1200	03:27	+22:50:14.9	+10:54:21	-00:19	1.07	2024B-SA0- 6	
A2495_24b_2.3166	A2495_24b	270	1200	03:48	+22:50:14.9	+10:54:21	+00:01	1.06	2024B-SA0- 6	
A2495_24b_3.3167	A2495_24b	270	1200	04:26	+22:50:18.0	+10:54:07	+00:39	1.08	2024B-SA0- 6	Clear, seeing=1"
A2495_24b_3.3168	A2495_24b	270	1200	04:47	+22:50:18.0	+10:54:07	+01:00	1.10	2024B-SA0- 6	
A2495_24b_3.3169	A2495_24b	270	1200	05:08	+22:50:18.0	+10:54:07	+01:21	1.13	2024B-SA0- 6	
dark.3170	A2495_24b	270	1200	06:17	-01:00:00.0	-100:00:00.0	-00:03	1.00	2024B-SA0- 6	Taken while we wait for the wind to die down. Configured for a field
dark.3171	A2495_24b	270	1200	06:38	-01:00:00.0	-100:00:00.0	-00:03	1.00	2024B-SA0- 6	
dark.3172	A2495_24b	270	1200	06:59	-01:00:00.0	-100:00:00.0	-00:03	1.00	2024B-SA0- 6	