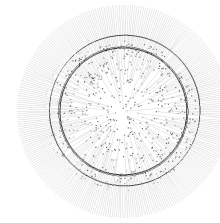
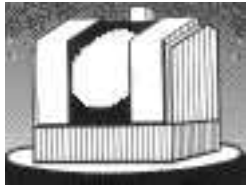
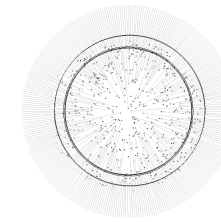
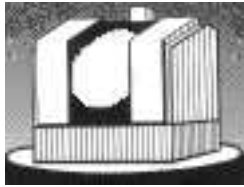
UT Date 03/18/2025 Observers RH

File	Title	Filt	Exp	UT	RA	Dec	HA	Air	Prop	Bin	Comments
ring250.7834	ring250	RV31	0	23:00	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x3	2x3 bias
ring250.7835	ring250	RV31	0	23:00	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x3	
ring250.7836	ring250	RV31	0	23:01	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x3	
ring250.7837	ring250	RV31	0	23:01	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x3	
ring250.7838	ring250	RV31	0	23:01	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x3	
ring250.7839	ring250	RV31	0	23:02	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x3	
ring250.7840	ring250	RV31	0	23:02	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x3	
ring250.7841	ring250	RV31	0	23:02	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x3	
ring250.7842	ring250	RV31	0	23:03	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x3	
ring250.7843	ring250	RV31	0	23:03	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x3	
ring250.7844	ring250	RV31	0	23:04	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x1	2x1 bias
ring250.7845	ring250	RV31	0	23:04	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x1	
ring250.7846	ring250	RV31	0	23:05	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x1	
ring250.7847	ring250	RV31	0	23:06	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x1	
ring250.7848	ring250	RV31	0	23:06	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x1	
ring250.7849	ring250	RV31	0	23:07	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x1	
ring250.7850	ring250	RV31	0	23:08	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x1	
ring250.7851	ring250	RV31	0	23:08	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x1	
ring250.7852	ring250	RV31	0	23:09	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x1	
ring250.7853	ring250	RV31	0	23:10	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x1	

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File	Title	Filt	Exp	UT	RA	Dec	HA	Air	Prop	Bin	Comments
domeflat.7854	ring250	RV31	8	23:12	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x3	RV31 2x3
domeflat.7855	ring250	RV31	8	23:13	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x3	
domeflat.7856	ring250	RV31	8	23:13	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x3	
domeflat.7857	ring250	RV31	8	23:14	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x3	
domeflat.7858	ring250	RV31	8	23:14	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x3	
domeflat.7859	ring250	RV31	8	23:15	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x3	
domeflat.7860	ring250	RV31	8	23:16	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x3	
comp.7861	ring250	RV31	150	23:17	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x3	
comp.7862	ring250	RV31	150	23:20	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x3	
comp.7863	ring250	RV31	150	23:23	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x3	
domeflat.7864	ring250	OB25	12	23:28	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x1	OB25 2x1
domeflat.7865	ring250	OB25	12	23:29	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x1	
domeflat.7866	ring250	OB25	12	23:30	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x1	
domeflat.7867	ring250	OB25	12	23:31	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x1	
domeflat.7868	ring250	OB25	12	23:32	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x1	
domeflat.7869	ring250	OB25	12	23:33	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x1	
domeflat.7870	ring250	OB25	12	23:34	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x1	
comp.7871	ring250	OB25	240	23:35	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x1	
comp.7872	ring250	OB25	240	23:40	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x1	
comp.7873	ring250	OB25	240	23:44	-01:00:00.0	-100:00:00	-00:00	1.00	calibratio n	2x1	



UT Date 03/18/2025 Observers RH

File	Title	Filt	Exp	UT	RA	Dec	HA	Air	Prop	Bin	Comments
domeboxflat.7874	ring250	Ca19	240	23:52	-01:00:00.0	-100:00:00	-00:00	1.00	calibration	2x1	Ca19 2x1
domeboxflat.7875	ring250	Ca19	240	23:56	-01:00:00.0	-100:00:00	-00:00	1.00	calibration	2x1	
domeboxflat.7876	ring250	Ca19	240	00:01	-01:00:00.0	-100:00:00	-00:00	1.00	calibration	2x1	
domeboxflat.7877	ring250	Ca19	240	00:06	-01:00:00.0	-100:00:00	-00:00	1.00	calibration	2x1	
tz013508_gf1_1.7878	tz013508_gf1	RV31	600	06:51	+13:18:54.0	+40:00:24	-02:07	1.12	2025A-SAO-24	2x3	Thin clouds, seeing=1.6". No active guiding, manually adjusting az/el
tz013508_gf1_1.7879	tz013508_gf1	RV31	600	07:01	+13:18:53.9	+40:00:24	-01:57	1.10	2025A-SAO-24	2x3	
tz013508_gf1_1.7880	tz013508_gf1	RV31	600	07:12	+13:18:54.0	+40:00:24	-01:47	1.08	2025A-SAO-24	2x3	
tz013508_gf1_1.7881	tz013508_gf1	RV31	600	07:22	+13:18:54.0	+40:00:24	-01:36	1.07	2025A-SAO-24	2x3	
tz013508_gf1_1.7882	tz013508_gf1	RV31	600	07:32	+13:18:54.0	+40:00:24	-01:26	1.05	2025A-SAO-24	2x3	
domeflat.7883	tz013508_gf1	RV31	8	07:43	+13:18:54.9	+40:00:24	-01:15	1.04	2025A-SAO-24	2x3	
comp.7884	tz013508_gf1	RV31	150	07:45	+13:18:54.9	+40:00:24	-01:13	1.04	2025A-SAO-24	2x3	
tz012462_gf1_1.7885	tz012462_gf1	RV31	600	08:08	+11:49:13.9	+34:01:00	+00:38	1.01	2025A-SAO-24	2x3	Thin clouds, seeing=1.4". No active guiding, just manual az/el adjustments.
tz012462_gf1_1.7886	tz012462_gf1	RV31	600	08:18	+11:49:13.9	+34:01:00	+00:48	1.01	2025A-SAO-24	2x3	Stopped early due to clouds.
domeflat.7887	tz012462_gf1	RV31	8	08:29	+11:49:13.1	+34:00:58	+01:00	1.02	2025A-SAO-24	2x3	
comp.7888	tz012462_gf1	RV31	150	08:30	+11:49:13.1	+34:00:58	+01:01	1.02	2025A-SAO-24	2x3	
dark.7889	tz012462_gf1	RV31	900	08:39	-01:00:00.0	-100:00:00	+00:00	1.00	2025A-SAO-24	2x3	
dark.7890	tz012462_gf1	RV31	900	08:55	-01:00:00.0	-100:00:00	+00:00	1.00	2025A-SAO-24	2x3	
dark.7891	tz012462_gf1	RV31	900	09:10	-01:00:00.0	-100:00:00	+00:00	1.00	2025A-SAO-24	2x3	