Sun Oct 19th (Oct 19th UT)		Grism: 600/4310	Blue x-stage: 6.25		Collimator (b): +23.518		Grating: 600/7500	Grating Tilt: 11400	Collimator (r): -0.435		Weather:	
Dichroic: D5700											Seeing: 1.6	
Blue Window: 350 2048 940 0			red & blue data taker setup 0									
Red Window: 2725 525 675 409												
Exposure No	**red/blue**	**Object**	**Exp Time**	**RA**	**Dec**	**HA**	**Slit**	**Decker**	**TUB Angle**	**Airmass**	**Time (UTC)**	**Notes**
200-202	blue	Hg + Cd + He arc lamps	30	-	-	-	0.5	spect	-	-	20:58	Don't use! Slight instrument X-stage shift during demo. Recalibrating.
203-207	blue	dome flats	15	-	-	-	2	spect	-	-	21:09	Don't use! Slight instrument X-stage shift during demo. Recalibrating.
208-218	blue	bias	0	-	-	-	2	spect	-	-	21:16	
200-202	red	Ar+Hg+Cd+Ne+He Arc	9	-	-	-	0.5	spect	-	-	23:35	
203-207	red	dome flats	3	-	-	-	2	spect	-	-	23:44	Super blue = 90, counts ~25k
208-218	red	bias	0	-	-	-	2	spect	-	-	0:09	
219-221	blue	Hg + Cd + He arc lamps	40	-	-	-	0.5	spect	-	-	0:23	
222-226	blue	dome flats	15	-	-	-	2	spect	-	-	0:29	
227	blue	BD+284211	120	21:51:11	28:51:50	-0:58:00	2	spect	128	1.04	3:09	
219	red	BD+284211	120	"	"	-0:58:00	2	spect	128	1.04	3:09	BAD shutter was set to Closed
220	red	BD+284211	120	"	"	-0:51:00	2	spect	128	1.03	3:16	Wrong Grating tilt (6500), setting back to 11400
221	red	Arc lamp	1	-	-	-	0.5	spect	-	-	3:27	Note, object name wrong in FITS header
222	red	Arc lamp	1	-	-	-	0.5	spect				
223	red	Arc lamp	3	-	-	-	0.5	spect			3:29	Use this Arc!
224-228	red	dome flats	1.5	-	-	-	2	spect	-	-	3:36	fixed
229-230	red	BD+284211	120	21:51:11	28:51:50	-0:24:00	2	spect	147.5	1.02	3:44	standard star
228	blue	NGC7742	30	23:44:16	10:46:01	-0:24:00	2	spect	147.5	1.02		
231	red	NGC7742	30	23:44:16	10:46:01		2	spect				
229	blue	NGC7742	1200	23:44:16	10:46:01		2	spect				
232	red	NGC7742	1200	23:44:16	10:46:01		2	spect	173.2	1.27	3:59	
230	blue	SN2026acxa	1230	21:02:30	-19:27:42	1:07:00	2	spect	197	1.27	4:24	
233-234	red	SN2026acxa	600	21:02:30	-19:27:42	1:07:00	2	spect	197	1.27	4:24	
231	blue	NGC7662	900	23:25:53	42:32:06	-1:10:00	2	spect	47.3	1.02	4:57	
235	red	NGC7662	900	23:25:53	42:32:06	-1:10:00	2	spect	47.3	1.02	4:57	
232	blue	NGC7662	120	23:25:23	42:32:06	-0:28:00	2	spect	47.3	1.01	5:14	
236	red	NGC7662	120	23:25:23	42:32:06	-0:28:00	2	spect	47.3	1.01	5:14	
237	red	NGC7662	30	23:25:23	42:32:06	-0:24:00	2	spect	47.3	1.01	5:14	
233-234	blue	NGC7728	600	23:40:01	27:08:02	-0:33:00	2	spect	90	1.02	5:23	
238-239	red	NGC7728	600	23:40:01	27:08:02	-0:33:00	2	spect	90	1.02	5:23	
235	blue	G1919B2B	300	5:05:31	52:49:52	-5:32:00	2	spect	110	1.84	5:51	standard star
240	red	G1919B2B	300	5:05:31	52:49:52	-5:32:00	2	spect	110	1.84	5:51	standard star
236	blue	HD19445	15	3:08:26	26:19:51	3:25:00	2	spect	102.23	1.4	5:59	standard star
241	red	HD19445	7	3:08:26	26:19:51	3:25:00	2	spect	102.23	1.4	5:59	standard star
237	blue	SN2026aeiv	1200	3:16:42	80:48:09	-3:16:00	2	spect	54	1.46	6:25:13	
242	red	SN2026aeiv	600	3:16:41	80:48:09	-3:09:01	2	spect	53.9	1.46	6:28:47	
243	red	SN2026aeiv	600	3:16:42	80:48:09	-3:06:09	2	spect	53.9	1.46	6:31:35	
237	red	SN2026aeiv	600	3:16:41	80:48:09	-2:56:16	2	spect	53.9	1.45	6:41:24	
243	blue	SN2026aeiv	1200	3:16:42	80:48:09	-2:57:01	2	spect	53.9	1.45	6:40:39	
238	blue	NGC1184	1200	3:16:41	80:48:09	-2:45:54	2	spect	170	1.44	6:51:47	
244	red	NGC1184	600	3:16:41	80:48:09	-2:45:12	2	spect	170	1.44	6:52:25	
245	red	NGC1184	600	3:16:41	80:48:09	-2:35:39	2	spect	170	1.43	7:01:58	
238	blue	NGC1184	1200	3:16:41	80:48:08	-2:34:49	2	spect	170	1.43	7:02:45	
239	blue	AT2026afrp	1800	4:50:52	-4:53:35	-3:43:17	2	spect	137.2	2.52	7:24:17	sed looks like host galaxy spectrum
246	red	AT2026afrp	600	4:50:52	-4:53:34	-3:44:02	2	spect	137.2	2.54	7:23:34	
247	red	AT2026afrp	600	4:50:52	-4:53:34	-3:32:58	2	spect	137.2	2.35	7:34:36	sed looks like host galaxy spectrum
248	red	AT2026afrp	600	4:50:52	-4:53:34	-3:22:06	2	spect	137.2	2.2	7:45:27	sed looks like host galaxy spectrum
240	blue	AT2026afrp	1800	4:50:52	-4:53:34	-3:12:52	2	spect	137.2	2.09	7:54:37	""
249	red	AT2026afrp	600	4:50:52	-4:53:35	-3:10:34	2	spect	137.2	2.07	7:56:51	
250	red	AT2026afrp	600	4:50:52	-4:53:35	-3:00:49	2	spect	137.2	1.97	8:06:42	looks like a galaxy!
251	red	AT2026afrp	600	4:50:52	-4:53:34	-2:50:51	2	spect	137.2	1.88	8:16:32	""