

CCD LOG SHEET

3593

DATE: 23/03/95 OBSERVATORY: F.L. WHIPPLE OBSERVAT. PAGE 1 of 3.
 OBSERVERS: JANSEN, FABRICANT INSTRUMENT: FAST
 PROGRAM: NEARBY FIELD GALAXY SURVEY INST.FOC.: 1060 P.A.SLIT: 170°
 WEATHER: FEW BUT FAST MOVING CLOUDS TEL.FOC.: 118915 TILTPOS: 609

Obs.no.	Object	Disp.	Exp.	Time	H.A.	Airmass	Comments
	test frame	300 f.					
	"						
	"						
	"						
	"						
0007	COMP		5 s.	18:30?	0:00	1.00	changed tilt pos to 609
0008	FLAT		10 s.	18:55	0:00	1.00	
0027	FLAT		10 s.	19:03	0:00	1.00	
0028	BIAS		0 s.	19:03	0:00	1.00	
0047	BIAS		0 s.	19:06	0:00	1.00	
0048	test exposure		1 s.	19:36	-0:43	1.02	Star from FK4 Catalog (#305) to pub spectrum in middle of CCD
0049	" "		1 s.	19:37	-0:43	1.02	
0050			1 s.	19:40	-0:41	1.01	
0051	PG 0846 p 249		60 s.	20:09	-0:58	1.03	to faint
0052	COMP		5 s.				
0052	COMP		5 s.				
0053	COMP ↓		5 s.	20:54	-00:20	1.07	
0054	NGC 2692		1800 s.	20:54	-00:20	1.07	observed scan = 11" *) clouds came in @ 21:20 *) scanned spectrum
0055	COMP ↑		5 s.	21:24	+00:10	1.07	
!!	New Setup	after	reboot!	21:40		!!	Reboot after false keypress
0056	COMP ↓		5 s.	22:10	+00:55	1.09	
0057	NGC 2692		1800 s.	22:11	+00:56	1.09	scanned
0058	COMP ↑		5 s.	22:41	+01:27	1.11	
0059	NGC 2692		300 s.	22:50	+01:35	1.12	Nuclear spectrum

PA slit = 170° ⇔ 140° on Rotator scale

comparison spectra: command "cexv" accepts parameter
 cexv $\frac{5}{s}$ is comp. of 5 sec exposure

motion menu: scanning rates in RA and DEC and scanning time
 position menu: apply offset

*) it's not possible to obtain the theoretically required scanning distance due to gobbling up of motion due to backlash in the telescope drives !! Have to scale up scanning time!

CCD LOG SHEET

DATE: 23/03/95 OBSERVATORY: F.L.W.O PAGE 2 of 2
 OBSERVERS: JANSEN, FABRICANT INSTRUMENT: FAST 60"
 PROGRAM: N.F.G.S INST.FOC.: 1060 P.A.SLIT: 170.
 WEATHER: CLOUDY TEL.FOC.: 108675 TILTPOS: 609..

Obs.no.	Object	Disp.	Exp.	Time	H.A.	Airmass	Comments
0060	COMP ↑	300f	5s	23:05		1.14	
0061	Feige 34		60s	23:13	+0:16	1.02	
0062	COMP ↓		5s	23:15	+0:17	1.02	
0063	COMP ↓		5s	23:21	+0:14	1.10	
0064	A1046+0711		1200s	23:22	+0:15	1.10	Nuclear spec much less clouds now
0065	COMP ↓		5s	23:43	+0:36	1.11	
0066	A1046+0711		1800s	23:45	+0:38	1.11	scanned
0067	COMP ↑		5s	0:16	+1:09	1.15	
0068	A1046+0711		1800s	0:17	+1:10	1.15	scanned
0069	COMP ↓		5s	0:47	+1:40	1.21	
0070	COMP ↓		200 5s	0:50	+0:31	1.17	
0071	A1159+6237		1200s	0:52	+0:33	1.17	Nuclear spec.
0072	COMP ↓		5s	1:12	+0:53	1.18	
0073	A1159+6237		1800s	1:16	+0:57	1.18	scanning
0074	COMP ↓		5s	1:46	+1:27	1.21	
0075	A1159+6237		1800s	1:47	+1:28	1.21	scanning ↑ moon is up and rising ↓
0076	COMP ↓		5s	2:18	+1:59	1.24	
0078	COMP ↓ ↘		40s	2:27	+0:46	1.02	
0079	HZ 44 ↘		5s	2:29	+0:48	1.02	terrible seeing 5"
0079	COMP ↓		5s	2:31	-0:59	1.04	telec.focus: 98955
0080	NGC 5888		900s	2:33	-0:57	1.04	Nuclear Spec.
0081	COMP ↓		5s	2:48	-0:42	1.03	
0082	NGC 5888		1800s	2:51	-0:39	1.02	scanning
0083	COMP ↓		5s	3:21	-0:00	1.02	
0084	NGC 5888		1800s	3:22	-0:08	1.02	scanning ↓

