

Observer(s): Hoi & Marc & Chuck**DEIMOS**

Weather: \_\_\_\_\_

Seeing: \_\_\_\_\_

Data Directory: deimos19

Keck II Telescope

Focus: \_\_\_\_\_

Instrument

Obs #	Obs Name	RA Dec	PA (sky) PA (phys)	(LST/UT HA	Lamps	Slitmask	Slider/ Grating	Wavelen/ Angle	Filter	<u>Instrument</u> Tel focus	Exp Time	FCS	Comments
1-5	Spectral Bias			15:30									
6-10	Direct Bias			15:34									
26	Dome flat 2-bul with Spectra lamp		<u>Internal flat &amp; arcs</u>	17:24	Spectral				I	-7393	7s		settling was wrong
27	Dome flat			17:28	Imaging				I	"	7s		settling was wrong
28-32	Dome flat			17:32	Imaging				I	"	7s		
33-41	PG 1657+078			19:15					I	"	2s		9-point dithering thin cirrus. 0.6" seeing
42	Wolff 1346					LVM	600 2D	7020A	GG400	"	90s		0.9 slit
43	Wolff 1346					"	"	"	"	"	90s		1.5 slit 0.7 seeing
44	4C 37.93			19:54 20:26		"	"	"	"	"	1800		0.9 slit
45	"			20:27 20:57		"	"	"	"	"	1800		0.9 slit
46-54	4C 62.29			21:01 21:36		NONE	Mirror	FA=0	I	"	200		Imaging starts
55-63	"			21:37 22:12		"	"	"	"	"	200		
64-72	4C 23.56			22:13 22:45		"	"	"	"	"	200		windshake, distortion elongation NE
73-75	"			22:46 23:09		"	"	"	"	"	200		too close to Zenith (5°) double stars. Killed!
76-84	4C 05.84			23:13 23:48		"	"	"	"	"	200		Guider seeing 0.6
85-93	"			23:49 0:30		"	"	"	"	"	200		
94-102	4C 40.02			0:35 1:03		"	"	"	"	"	200		
103-111	"			1:04 1:40		"	"	"	"	"	200		