

NIGHT 5		Theme: AG/IA testing, secondary standards and flux linearity, use ADC		
Night 10/11 June (161/162)		conditions: clear, moderate to good seeing		
John/Koen				
Seq	Local time	Activity	Comment	
Obs161 1-2 obs162 1-19	19:20	Guiding exposures	DO NOT USE	
Obs162 20-34	00:15	Test exposures in i' 0.1 sec	Move to Moon	
Focus162	00:30	Focus sequence in i' 15 sec	Background too bright	
Focus162 2	00:40	Focus sequence in r' 7 sec	Move to polar field	
Obs162 35 Focus162 3	00:55	Focus sequence in r' 7 sec	-focus offset from AO correction -0.0269 -added additional -0.01 for optimal focus near the edges	
Std162 1-2	01:05	Monit template in key+z' and ugri	Aborted because guiding was still active	
Std162 3-8	01:20	Monit template in key+z' and ugri	Astrometry is off more than usual (~2 arcmin) -reflections of Moon through ventilation doors (tried closing for last exposure)	
Std162 9-13	01:40	Monit template in g', r', i', z' and ugri	Testing lunar reflections off the dome slit. Actually, it appears that it is a reflection off UT4.	
Std162 14-25	02:05	Monit template in g' and r' for testing	Pointing away from moon	

Obs162 36 Focus162 4	02:25	Focus sequence in r' 7 sec	-focus offset from AO correction -0.0245 -added additional -0.01 for optimal focus near the edges	
Obs162 37-44	02:30	Flux linearity in z 10,100,200,400 sec	Decreased exposure time due to potential tracking errors (still in 400s exposures)	
Obs162 45-77	03:05	32 CCDs sequence in u 115 sec		
Obs162 78-79	04:40	32 CCDs sequence in B 75 sec	Aborted due to poor focus	
Obs162 80 Focus162 5	04:45	Focus sequence in B 7 sec	-focus offset from AO correction -0.043 -added additional -0.01 for optimal focus near the edges	
Obs162 81-113	04:50	32 CCDs sequence in B 75 sec		
Obs162 114-115	06:00	Stare exposures to test focus differences	For Dietrich	
Bias162 1-2	06:05	Readnoise template		
Bias162 3-12	06:10	Bias template		
Obs162 116-117	06:15	Stare exposures to test focus differences	For Dietrich	
Flat162 1-10	06:25	Z' and V sky flat tests	Too little flux	
Flat162 11-16	06:45	V sky flats	Too little flux for z'. Will try tonight.	