

Telescope: _____ Installed By: _____ Date: _____

2MASS IR Camera Log

Dome

Heater Values (C) Temp Wall Thermometer: _____
J actual: _____ / setpoint: _____ [] All red/white lights are working
K actual: _____ / setpoint: _____ Humidity: _____
H actual: _____ / setpoint: _____ Outside Temp: _____

Control Room

[] Image header information correct [] Bias structure normal
[] Focus works in/out [] Focus set to -327
[] Year and date are correct on FORTH [] Big2MASS time matches WWV and TCS
[] Jog functional RA DEC
[] Rates and offset change during jog Offset: _____
[] 10.13.3.2:8080 webpage mirrors FORTH Col: _____
Temperature Lower: _____ Dial: _____

1s Exposure Lights Off Mirror Cover Closed

K _____
H _____
J _____

1s Exposure Red Lights On Mirror Cover Open

K _____
H _____
J _____

2s Exposure Red Lights On Mirror Cover Open

K _____
H _____
J _____

4s Exposure Red Lights On Mirror Cover Open

J _____

Readnoise Calculation Background Subtracted Image Method

K = (_____ stddev of sampled region) * 8.6 gain = _____ electrons
H = (_____ stddev of sampled region) * 10.1 gain = _____ electrons
J = (_____ stddev of sampled region) * 9.3 gain = _____ electrons

Memory used Big2MASS: _____ % on /dev/md1

Comments