## Mauna Loa Solar Observatory Observer's Log \_\_\_\_\_\_ Sat Mar 10 17:21:40 GMT 2001 Year: 01 Doy: 069 Observer: koon Sat Mar 10 17:22:27 GMT 2001 CHIP Startup--Initializing new tape WEATHER COMMENT: Sat Mar 10 17:21:41 GMT 2001 Medium to thick cirrostratus overcast, wind=10 mph from the SE, temp=37 F. Sat Mar 10 17:27:16 GMT 2001 CHTP Start Patrol Sat Mar 10 17:27:25 GMT 2001 PICS Start Patrol MKIV COMMENT: Sat Mar 10 17:29:33 GMT 2001 Will wait for clouds to clear before starting this. PSPT COMMENT: Sat Mar 10 17:29:50 GMT 2001 Will wait for clouds to clear before starting this. Sat Mar 10 18:02:44 GMT 2001 PICS Flat Sat Mar 10 18:06:18 GMT 2001 PICS End Flat Sat Mar 10 19:59:59 GMT 2001 CHIP LSD \*\*CHIP PROBLEM\*\*: Sat Mar 10 20:00:00 GMT 2001 Stalled at Fixcenter, did a Kill/Run cycle. Sat Mar 10 20:08:19 GMT 2001 CHIP BiasLSD Sat Mar 10 20:10:50 GMT 2001 CHIP Startup--Initializing new tape Sat Mar 10 20:11:19 GMT 2001 CHIP Start Patrol \*\*CHIP PROBLEM\*\*: Sat Mar 10 20:09:31 GMT 2001 I couldn't kill any processes until I became superuser, There appears to be a problem with permissions on the processes. I was able to kill the processes and restart using Run. Sat Mar 10 21:00:59 GMT 2001 CHIP LSD Sat Mar 10 21:03:10 GMT 2001 CHIP End LSD Sat Mar 10 21:03:16 GMT 2001 CHIP BiasLSD Sat Mar 10 21:03:57 GMT 2001 CHIP End BiasLSD Sat Mar 10 21:04:05 GMT 2001 CHIP Bias Sat Mar 10 21:04:45 GMT 2001 CHIP End Bias CHIP COMMENT: Sat Mar 10 21:06:37 GMT 2001 I watched the LSD sequence from "Start LSD" to "End LSD" and didn't see any error messages at the 2100 sequence. The spar lost tracking shortly after that and I repointed, I don't know what affect that had on cal images. COMMENT: Sat Mar 10 21:22:42 GMT 2001 Extended the dome slot. WEATHER COMMENT: Sat Mar 10 21:36:16 GMT 2001 The cirrostratus has been present all day but is thin now. Sat Mar 10 22:03:10 GMT 2001 CHIP LSD Sat Mar 10 22:03:27 GMT 2001 PICS End Patrol Sat Mar 10 22:05:23 GMT 2001 CHIP End LSD Sat Mar 10 22:05:29 GMT 2001 CHIP BiasLSD Sat Mar 10 22:06:09 GMT 2001 CHIP End BiasLSD Sat Mar 10 22:06:15 GMT 2001 CHIP Bias

CHIP

End Bias

Sat Mar 10 22:06:56 GMT 2001

Sat Mar 10 22:08:54 GMT 2001 CHIP End Patrol

CHIP COMMENT: Sat Mar 10 22:05:41 GMT 2001

No error messages were displayed in the console window for the the 2200 LSD

sequence, or the rest of the Bias sequences.

Sat Mar 10 22:10:07 GMT 2001 CHIP FrontEnd finished.

Sat Mar 10 22:16:26 GMT 2001

MkIV