Mauna Loa Solar Observatory Observer's Log _____ Wed May 4 16:18:58 GMT 2005 Year: 05 Doy: 124 Observer: yasukawa WEATHER COMMENT: Wed May 4 16:21:28 GMT 2005 In extensive, moderately thick cirrus overcast, S wind 7 mph, temp 37 F. end WEATHER COMMENT: Wed May 4 16:28:10 GMT 2005 Cirrus currently too thick to allow accurate guiding, sky tx very low. end Wed May 4 16:57:03 GMT 2005 CHIP Start Patrol Wed May 4 16:57:13 GMT 2005 PICS Start Patrol WEATHER COMMENT: Wed May 4 16:57:00 GMT 2005 Sky tx a bit higher now, attempting startup of limited observing. ____end ECHO COMMENT: Wed May 4 16:58:49 GMT 2005 Time OK. ____end_ PSPT COMMENT: Wed May 4 16:58:59 GMT 2005 Starting up. end PSPT COMMENT: Wed May 4 17:07:41 GMT 2005 Observing. end **GONG PROBLEM**: Wed May 4 17:07:53 GMT 2005 Going down to GONG to restart instrument. end **GONG PROBLEM**: Wed May 4 17:57:25 GMT 2005 Back from GONG. end Wed May 4 18:00:56 GMT 2005 CHIP LSD Wed May 4 18:01:20 GMT 2005 PICS Flat Wed May 4 18:02:38 GMT 2005 CHIP End LSD Wed May 4 18:02:44 GMT 2005 BiasLSD CHIP Wed May 4 18:03:35 GMT 2005 CHIP End BiasLSD Wed May 4 18:03:41 GMT 2005 CHIP Bias Wed May 4 18:03:43 GMT 2005 PICS End Flat Wed May 4 18:03:49 GMT 2005 PICS ReStart Patrol Wed May 4 18:04:33 GMT 2005 CHIP End Bias Wed May 4 18:04:38 GMT 2005 CHIP ReStart Patrol **GONG PROBLEM**: Wed May 4 18:37:53 GMT 2005 Going down to GONG again. Instrument hung up again. It's going to be a long day... the good news is I'll get my exercise walking back and forth to the shelter throughout the day. end **PSPT PROBLEM**: Wed May 4 19:48:54 GMT 2005

PSPT crashed at 1846 UT, while I was down at GONG. K/r end **GONG PROBLEM**: Wed May 4 19:49:55 GMT 2005 Back from GONG. Stopped datalogger and transferred incomplete data set to laptop--did not email data to Tucson at this time (data in mldata050503.dvb) Turned datalogger setup off and disconnected powerstrip. Moved powerstrip over to raw AC and moved camera power supply from UPS to power strip. Restarted instrument. Tucson has been blocked from accessing the O'scope, probably due to firewall issues. Added DNS address to O'scope setup. ____end_ Wed May 4 19:55:36 GMT 2005 End Patrol PICS Wed May 4 19:55:45 GMT 2005 CHIP End Patrol COMMENT: Wed May 4 19:55:44 GMT 2005 Stopping to reconfigure dome shutter. end Wed May 4 20:01:16 GMT 2005 CHIP Start Patrol Wed May 4 20:01:27 GMT 2005 PICS Start Patrol WEATHER COMMENT: Wed May 4 21:46:32 GMT 2005 In broken orographic clouds. end PSPT COMMENT: Wed May 4 21:47:41 GMT 2005 Idling PSPT. end Wed May 4 22:57:09 GMT 2005 End Patrol CHIP Wed May 4 22:57:16 GMT 2005 PICS End Patrol WEATHER COMMENT: Wed May 4 22:57:14 GMT 2005 In thick overcast, guider not guiding, idling PICS and CHIP. end WEATHER COMMENT: Wed May 4 23:59:12 GMT 2005 Clouds very thick and low. Closing domes. end Thu May 5 02:16:11 GMT 2005 MkTV