Mauna Loa Solar Observatory Observer's Log ______ Wed Apr 15 17:07:52 GMT 2009 Year: 09 Doy: 105 Observer: koon WEATHER COMMENT: Wed Apr 15 17:07:56 GMT 2009 Medium cirrostratus overcast with some thinner spots, wind=3mph from the SW, temp=45F. end Wed Apr 15 17:13:22 GMT 2009 PICS Start Patrol WEATHER COMMENT: Wed Apr 15 17:13:31 GMT 2009 Spar barely tracking through clouds. ____end__ Wed Apr 15 17:13:42 GMT 2009 CHIP Start Patrol PSPT COMMENT: Wed Apr 15 17:39:37 GMT 2009 obs end Wed Apr 15 18:01:47 GMT 2009 CHIP LSD Wed Apr 15 18:02:30 GMT 2009 PICS Flat Wed Apr 15 18:03:12 GMT 2009 End LSD CHIP Wed Apr 15 18:03:18 GMT 2009 CHIP BiasLSD Wed Apr 15 18:04:02 GMT 2009 CHIP End BiasLSD Wed Apr 15 18:04:08 GMT 2009 CHIP Bias Wed Apr 15 18:04:56 GMT 2009 End Flat PICS Wed Apr 15 18:05:01 GMT 2009 PICS ReStart Patrol Wed Apr 15 18:04:51 GMT 2009 End Bias CHIP Wed Apr 15 18:04:58 GMT 2009 CHIP ReStart Patrol **PSPT PROBLEM**: Wed Apr 15 20:26:51 GMT 2009 Crashed, restarted. end **MKIV PROBLEM**: Wed Apr 15 20:27:04 GMT 2009 Finished aligning Dalsa STDJ version camera on mk4, cirrus and clear spots allowed me to do it, but now cirrostratus is returning. I'm ready for step #3 of the installation when the weather permits. end WEATHER COMMENT: Wed Apr 15 20:30:09 GMT 2009 Weather got clear at times until now, light to medium cirrostratus is moving in again. end Wed Apr 15 21:19:14 GMT 2009 CHIP End Patrol Wed Apr 15 21:19:45 GMT 2009 PICS End Patrol WEATHER COMMENT: Wed Apr 15 21:20:33 GMT 2009 Clouds are too thick for spar to track, pausing instruments. end NICE CHIP IMAGE: 1808 NICE PICSLIMB IMAGE: 1756

NICE PICSDISC IMAGE: 1734

Wed Apr 15 21:31:47 GMT 2009 MkIV