Mauna Loa Solar Observatory Observer's Log _____ Sun Sep 23 16:48:14 GMT 2007 Year: 07 Doy: 266 Observer: yasukawa WEATHER COMMENT: Sun Sep 23 16:49:15 GMT 2007 In cirrostratus overcast, S wind 8 mph, temp 47 F. end MKIV COMMENT: Sun Sep 23 16:49:45 GMT 2007 Swapped returned MVME162-023 into KCC. Need to set clock to start, need to figure out how to do that yet. end Sun Sep 23 16:55:10 GMT 2007 PICS Start Patrol Sun Sep 23 16:57:04 GMT 2007 CHIP Start Patrol **MKIV PROBLEM**: Sun Sep 23 17:03:12 GMT 2007 Replacement board did not come up. SST returned it with instructions that 'CLOCK IS NOT TICKING' Use: >SET mmddyyhhmm' Did that but got the following messages: WARNING: Configuration Data Failure (Invoke 'ENV' Command) WARNING: Board Configuration Data Failure MPU Clock Speed = 25 Mhz 162-Bug> Not sure how to proceed from here.... Need to do a very short observing day due to a prior commitment. Swapping the old processor board back into KCC until we can understand how to set up the board sent back by SST. end PSPT COMMENT: Sun Sep 23 17:20:05 GMT 2007 Starting up. end MKIV COMMENT: Sun Sep 23 17:21:13 GMT 2007 Working processor board back in KCC. Started up normally. Standing by for cirrostratus to clear. end **PSPT PROBLEM**: Sun Sep 23 17:30:13 GMT 2007 Crashed homing guider, killed and restarted Startup. end PSPT COMMENT: Sun Sep 23 17:53:42 GMT 2007 Observing end Sun Sep 23 18:00:44 GMT 2007 CHIP LSD Sun Sep 23 18:02:10 GMT 2007 PICS Flat Sun Sep 23 18:02:26 GMT 2007 CHIP End LSD Sun Sep 23 18:02:32 GMT 2007 CHIP BiasLSD Sun Sep 23 18:03:23 GMT 2007 CHIP End BiasLSD Sun Sep 23 18:03:29 GMT 2007 CHIP Bias Sun Sep 23 18:04:19 GMT 2007 CHIP End Bias Sun Sep 23 18:04:24 GMT 2007 CHIP ReStart Patrol

Sun Sep 23 3	18:04:24 GMT 2007	PICS	End Flat
Sun Sep 23 3	18:04:32 GMT 2007	PICS	ReStart Patrol
NICE PICSLIMB IMAGE: 1735			
NICE CHIP IMAGE: 1736			
NICE PICSDISC IMAGE: 1734			
Sun Sep 23 3	19:00:03 GMT 2007	CHIP	End Patrol
Sun Sep 23 3	19:00:12 GMT 2007	PICS	End Patrol
Sun Sep 23 3	19:03:29 GMT 2007		
MkIV	V		