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Mauna Loa Solar Observatory Observer's Log  
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Mon Jul 10 16:23:26 GMT 2006

Year: 06 Doy: 191

Observer: yasukawa

WEATHER COMMENT: Mon Jul 10 16:23:32 GMT 2006

Clear, SE wind 13 mph, temp 42 F.

\_\_\_\_end\_\_\_\_

Mon Jul 10 16:29:15 GMT 2006 CHIP Start Patrol

Mon Jul 10 16:29:29 GMT 2006 PICS Start Patrol

PSPT COMMENT: Mon Jul 10 16:31:51 GMT 2006

Starting up

\_\_\_\_end\_\_\_\_

SBM COMMENT: Mon Jul 10 16:32:01 GMT 2006

Observing

\_\_\_\_end\_\_\_\_

Mon Jul 10 16:50:53 GMT 2006 MKIV Start Patrol

\*\*PSPT PROBLEM\*\*: Mon Jul 10 17:56:47 GMT 2006

Guider wasn't pointed at sun. Pointed manually, aborted current scan and repointing guider with gui.

\_\_\_\_end\_\_\_\_

Mon Jul 10 18:00:16 GMT 2006 PICS Flat

Mon Jul 10 18:02:36 GMT 2006 PICS End Flat

Mon Jul 10 18:02:45 GMT 2006 PICS ReStart Patrol

Mon Jul 10 18:02:54 GMT 2006 CHIP LSD

Mon Jul 10 18:04:48 GMT 2006 CHIP End LSD

Mon Jul 10 18:04:57 GMT 2006 CHIP BiasLSD

Mon Jul 10 18:05:41 GMT 2006 CHIP End BiasLSD

Mon Jul 10 18:05:50 GMT 2006 CHIP Bias

Mon Jul 10 18:06:32 GMT 2006 CHIP End Bias

Mon Jul 10 18:06:39 GMT 2006 CHIP ReStart Patrol

Mon Jul 10 18:07:44 GMT 2006 MKIV End Patrol

Mon Jul 10 18:07:54 GMT 2006 MKIV Start Cal

\*\*PSPT PROBLEM\*\*: Mon Jul 10 18:08:47 GMT 2006

Center image caused guider to mispoint in the opposite direction of manual correction by around the same offset. Exited Pspt and restarted on sparc, repointed spar and tightened RA clutch which got loose, cycled power on PSPT, re-running CenterImage.

\_\_\_\_end\_\_\_\_

PSPT COMMENT: Mon Jul 10 18:11:31 GMT 2006

Observing.

\_\_\_\_end\_\_\_\_

NICE MK4 IMAGE: 1810

NICE CHIP IMAGE: 1809

NICE PICSLIMB IMAGE: 1809

NICE PICSDISC IMAGE: 1811

GONG COMMENT: Mon Jul 10 18:24:40 GMT 2006

Going down to GONG to do weekly PM.

\_\_\_\_end\_\_\_\_

Mon Jul 10 18:26:30 GMT 2006 MKIV End Cal

Mon Jul 10 18:26:34 GMT 2006 MKIV Start Patrol

GONG COMMENT: Mon Jul 10 19:35:00 GMT 2006

Back from GONG. Had to fix a dlt problem while down there.

\_\_\_\_end\_\_\_\_

Mon Jul 10 20:23:46 GMT 2006 CHIP End Patrol

COMMENT: Mon Jul 10 20:23:56 GMT 2006

Stopping to reconfigure dome shutter.

\_\_\_\_end\_\_\_\_

Mon Jul 10 20:24:20 GMT 2006 PICS End Patrol

Mon Jul 10 20:29:41 GMT 2006 CHIP Start Patrol

Mon Jul 10 20:29:51 GMT 2006 PICS Start Patrol

Mon Jul 10 20:30:13 GMT 2006 MKIV Start Patrol

\*\*PSPT PROBLEM\*\*: Mon Jul 10 22:55:23 GMT 2006

Crashed at around 2215 UT, k/r

\_\_\_\_end\_\_\_\_

Tue Jul 11 02:25:33 GMT 2006 PICS End Patrol

Tue Jul 11 02:28:37 GMT 2006 CHIP End Patrol  
Tue Jul 11 02:29:40 GMT 2006 MKIV End Patrol  
\*\*PSPT PROBLEM\*\* : Tue Jul 11 02:35:01 GMT 2006  
Crashed during shutdown. K/r. Re-doing shutdown.  
\_\_\_\_end\_\_\_\_  
Tue Jul 11 02:36:23 GMT 2006  
MkIV

00_02.rawmk4	01_57.rawmk4	18_23.rawmk4	20_18.rawmk4	22_18.rawmk4
00_05.rawmk4	02_00.rawmk4	18_26.rawmk4	20_21.rawmk4	22_21.rawmk4
00_08.rawmk4	02_03.rawmk4	18_29.rawmk4	20_30.rawmk4	22_24.rawmk4
00_11.rawmk4	02_05.rawmk4	18_32.rawmk4	20_33.rawmk4	22_27.rawmk4
00_14.rawmk4	02_08.rawmk4	18_35.rawmk4	20_36.rawmk4	22_30.rawmk4
00_17.rawmk4	02_11.rawmk4	18_38.rawmk4	20_39.rawmk4	22_33.rawmk4
00_20.rawmk4	02_14.rawmk4	18_41.rawmk4	20_42.rawmk4	22_36.rawmk4
00_23.rawmk4	02_17.rawmk4	18_44.rawmk4	20_44.rawmk4	22_39.rawmk4
00_26.rawmk4	02_20.rawmk4	18_47.rawmk4	20_47.rawmk4	22_42.rawmk4
00_29.rawmk4	02_23.rawmk4	18_50.rawmk4	20_50.rawmk4	22_45.rawmk4
00_32.rawmk4	02_26.rawmk4	18_53.rawmk4	20_53.rawmk4	22_51.rawmk4
00_34.rawmk4	16_50.rawmk4	18_55.rawmk4	20_56.rawmk4	22_55.rawmk4
00_37.rawmk4	16_53.rawmk4	18_58.rawmk4	20_59.rawmk4	22_57.rawmk4
00_40.rawmk4	16_56.rawmk4	19_01.rawmk4	21_02.rawmk4	23_00.rawmk4
00_43.rawmk4	16_59.rawmk4	19_04.rawmk4	21_05.rawmk4	23_03.rawmk4
00_46.rawmk4	17_02.rawmk4	19_07.rawmk4	21_08.rawmk4	23_06.rawmk4
00_49.rawmk4	17_05.rawmk4	19_10.rawmk4	21_11.rawmk4	23_09.rawmk4
00_52.rawmk4	17_08.rawmk4	19_13.rawmk4	21_14.rawmk4	23_12.rawmk4
00_55.rawmk4	17_11.rawmk4	19_16.rawmk4	21_17.rawmk4	23_15.rawmk4
00_58.rawmk4	17_14.rawmk4	19_19.rawmk4	21_20.rawmk4	23_18.rawmk4
01_01.rawmk4	17_17.rawmk4	19_22.rawmk4	21_23.rawmk4	23_21.rawmk4
01_04.rawmk4	17_20.rawmk4	19_25.rawmk4	21_26.rawmk4	23_24.rawmk4
01_07.rawmk4	17_23.rawmk4	19_28.rawmk4	21_28.rawmk4	23_27.rawmk4
01_10.rawmk4	17_26.rawmk4	19_31.rawmk4	21_31.rawmk4	23_30.rawmk4
01_13.rawmk4	17_29.rawmk4	19_34.rawmk4	21_34.rawmk4	23_33.rawmk4
01_16.rawmk4	17_32.rawmk4	19_37.rawmk4	21_37.rawmk4	23_36.rawmk4
01_18.rawmk4	17_35.rawmk4	19_40.rawmk4	21_40.rawmk4	23_39.rawmk4
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01_30.rawmk4	17_46.rawmk4	19_51.rawmk4	21_52.rawmk4	23_50.rawmk4
01_33.rawmk4	17_49.rawmk4	19_54.rawmk4	21_55.rawmk4	23_53.rawmk4
01_36.rawmk4	17_52.rawmk4	19_57.rawmk4	21_58.rawmk4	23_56.rawmk4
01_39.rawmk4	17_55.rawmk4	20_00.rawmk4	22_01.rawmk4	23_59.rawmk4
01_42.rawmk4	17_58.rawmk4	20_03.rawmk4	22_04.rawmk4	c18_07.rawmk4
01_45.rawmk4	18_01.rawmk4	20_06.rawmk4	22_07.rawmk4	c18_14.rawmk4
01_48.rawmk4	18_04.rawmk4	20_09.rawmk4	22_10.rawmk4	c18_20.rawmk4
01_51.rawmk4	18_10.rawmk4	20_12.rawmk4	22_13.rawmk4	
01_54.rawmk4	18_17.rawmk4	20_15.rawmk4	22_16.rawmk4	