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Mauna Loa Solar Observatory Observer's Log  
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Mon Nov 24 17:00:30 GMT 2003

Year: 03 Doy: 328

Observer: yasukawa

WEATHER COMMENT: Mon Nov 24 17:00:40 GMT 2003

Cool, some scattered cirrus, south wind.

PSPT COMMENT: Mon Nov 24 17:05:30 GMT 2003

Starting up

Mon Nov 24 17:06:01 GMT 2003 CHIP Start Patrol

Mon Nov 24 17:06:11 GMT 2003 PICS Start Patrol

COMMENT: Mon Nov 24 17:06:10 GMT 2003

Read HELCO meters on the way up this morning.

ECHO COMMENT: Mon Nov 24 17:08:12 GMT 2003

Time OK.

PSPT COMMENT: Mon Nov 24 17:13:28 GMT 2003

Observing.

MKIV COMMENT: Mon Nov 24 17:30:37 GMT 2003

MK4 cleared dome cylinder. Centering 01.

Mon Nov 24 17:31:03 GMT 2003 MKIV Start Patrol

Mon Nov 24 18:00:44 GMT 2003 CHIP LSD

Mon Nov 24 18:02:44 GMT 2003 CHIP End LSD

Mon Nov 24 18:02:44 GMT 2003 PICS Flat

Mon Nov 24 18:02:55 GMT 2003 CHIP BiasLSD

Mon Nov 24 18:03:48 GMT 2003 CHIP End BiasLSD

Mon Nov 24 18:04:01 GMT 2003 CHIP Bias

Mon Nov 24 18:05:00 GMT 2003 CHIP End Bias

Mon Nov 24 18:05:09 GMT 2003 PICS End Flat

Mon Nov 24 18:06:42 GMT 2003 MKIV End Patrol

Mon Nov 24 18:06:54 GMT 2003 MKIV Start Cal

Mon Nov 24 18:25:43 GMT 2003 MKIV End Cal

Mon Nov 24 18:25:52 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Mon Nov 24 18:37:41 GMT 2003

Centered 01.

\*\*PSPT PROBLEM\*\*: Mon Nov 24 19:21:07 GMT 2003

Watched PSPT during flat field routine. The only mechanisms moving are the RA and Declination during offset movements. I did not detect any oscillations in the spar. I did not observe image #1, I was up on the platform, but I did observe image #10 and it was blurred slightly compared to image #9 and #11.

WEATHER COMMENT: Mon Nov 24 19:34:52 GMT 2003

In cirrus.

WEATHER COMMENT: Mon Nov 24 19:46:46 GMT 2003

Clearing.

MKIV COMMENT: Mon Nov 24 19:48:10 GMT 2003

Centered 01.

GONG COMMENT: Mon Nov 24 19:52:06 GMT 2003

Going down to GONG to do weekly PM.

MKIV COMMENT: Mon Nov 24 20:29:14 GMT 2003

Centered 01.

\*\*\*\* EVENT COMMENT \*\*\*\*: Mon Nov 24 20:29:36 GMT 2003

Lots of activity in active regions on disk this morning.

WEATHER COMMENT: Mon Nov 24 20:37:53 GMT 2003

In thin cirrus.

\*\*PSPT PROBLEM\*\*: Mon Nov 24 21:40:37 GMT 2003

Crashed at 2105 at (2/3) Taking CaK image (photodata). Killed, restarted.

WEATHER COMMENT: Mon Nov 24 22:35:41 GMT 2003

in thicker, more extensive cirrostratus. idling mk4.

Mon Nov 24 22:38:59 GMT 2003 MKIV End Patrol

COMMENT: Mon Nov 24 22:45:36 GMT 2003

Declination reset. Repointed and reset guider.

\*\*PSPT PROBLEM\*\*: Mon Nov 24 23:42:56 GMT 2003

Crashed again, this time Taking RED dark image, (hi-res data). Killed, restarted

Tue Nov 25 02:29:02 GMT 2003 PICS End Patrol

Tue Nov 25 02:29:51 GMT 2003 CHIP End Patrol

Tue Nov 25 02:30:56 GMT 2003

MkIV

17_31.rawmk4	18_43.rawmk4	19_45.rawmk4	20_46.rawmk4	21_48.rawmk4
17_34.rawmk4	18_46.rawmk4	19_48.rawmk4	20_49.rawmk4	21_51.rawmk4
17_37.rawmk4	18_49.rawmk4	19_51.rawmk4	20_52.rawmk4	21_54.rawmk4
17_39.rawmk4	18_52.rawmk4	19_54.rawmk4	20_55.rawmk4	21_57.rawmk4
17_42.rawmk4	18_55.rawmk4	19_56.rawmk4	20_58.rawmk4	22_00.rawmk4
17_45.rawmk4	18_58.rawmk4	19_59.rawmk4	21_01.rawmk4	22_03.rawmk4
17_48.rawmk4	19_01.rawmk4	20_02.rawmk4	21_04.rawmk4	22_06.rawmk4
17_51.rawmk4	19_04.rawmk4	20_05.rawmk4	21_07.rawmk4	22_09.rawmk4
17_54.rawmk4	19_07.rawmk4	20_08.rawmk4	21_10.rawmk4	22_12.rawmk4
17_57.rawmk4	19_10.rawmk4	20_11.rawmk4	21_13.rawmk4	22_15.rawmk4
18_00.rawmk4	19_12.rawmk4	20_14.rawmk4	21_16.rawmk4	22_18.rawmk4
18_03.rawmk4	19_15.rawmk4	20_17.rawmk4	21_19.rawmk4	22_21.rawmk4
18_10.rawmk4	19_18.rawmk4	20_20.rawmk4	21_22.rawmk4	22_24.rawmk4
18_16.rawmk4	19_21.rawmk4	20_23.rawmk4	21_25.rawmk4	22_26.rawmk4
18_22.rawmk4	19_24.rawmk4	20_26.rawmk4	21_28.rawmk4	22_29.rawmk4
18_25.rawmk4	19_27.rawmk4	20_29.rawmk4	21_30.rawmk4	22_32.rawmk4
18_28.rawmk4	19_30.rawmk4	20_32.rawmk4	21_33.rawmk4	22_35.rawmk4
18_31.rawmk4	19_33.rawmk4	20_35.rawmk4	21_36.rawmk4	c18_06.rawmk4
18_34.rawmk4	19_36.rawmk4	20_38.rawmk4	21_39.rawmk4	c18_13.rawmk4
18_37.rawmk4	19_39.rawmk4	20_41.rawmk4	21_42.rawmk4	c18_19.rawmk4
18_40.rawmk4	19_42.rawmk4	20_43.rawmk4	21_45.rawmk4	