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Mauna Loa Solar Observatory Observer's Log  
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Mon Dec 11 17:13:18 GMT 2006

Year: 06 Doy: 345

Observer: stueben

WEATHER COMMENT: Mon Dec 11 17:14:45 GMT 2006

Clear, wind south 10-15 mph, temp 43F.

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

Mon Dec 11 17:23:00 GMT 2006 CHIP Start Patrol

Mon Dec 11 17:42:35 GMT 2006 MKIV Start Patrol

SBM COMMENT: Mon Dec 11 17:56:01 GMT 2006

Observing.

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

PSPT COMMENT: Mon Dec 11 17:56:14 GMT 2006

Observing.

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

WEATHER COMMENT: Mon Dec 11 17:59:08 GMT 2006

Some haze or very thin cirrus.

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

Mon Dec 11 18:02:54 GMT 2006 CHIP LSD

Mon Dec 11 18:04:39 GMT 2006 CHIP End LSD

Mon Dec 11 18:04:47 GMT 2006 CHIP BiasLSD

Mon Dec 11 18:05:36 GMT 2006 CHIP End BiasLSD

Mon Dec 11 18:05:45 GMT 2006 CHIP Bias

Mon Dec 11 18:06:37 GMT 2006 CHIP End Bias

Mon Dec 11 18:06:47 GMT 2006 CHIP ReStart Patrol

Mon Dec 11 18:54:25 GMT 2006 MKIV Start Cal

Mon Dec 11 19:13:07 GMT 2006 MKIV End Cal

Mon Dec 11 19:13:14 GMT 2006 MKIV Start Patrol

Mon Dec 11 23:47:51 GMT 2006 CHIP Start Patrol

\*\*CHIP PROBLEM\*\*: Mon Dec 11 23:48:36 GMT 2006

Crashed about 2330UT with segmentation fault, killed processes and restarted.

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

\*\*\*\* EVENT COMMENT \*\*\*\*: Mon Dec 11 23:57:22 GMT 2006

Rapidly moving CME at about PA295 from about 2145UT to 2215UT.

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

\*\*PSPT PROBLEM\*\*: Tue Dec 12 00:52:07 GMT 2006

Crashed about 0030UT, killed and restarted.

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

NICE CHIP IMAGE: 1945

NICE PICSDISC IMAGE: 2157

GONG COMMENT: Tue Dec 12 02:19:33 GMT 2006

Performed weekly PM.

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

Tue Dec 12 02:25:19 GMT 2006 CHIP End Patrol

Tue Dec 12 02:32:44 GMT 2006

MkIV

|              |              |              |              |               |
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| 00_01.rawmk4 | 01_47.rawmk4 | 18_47.rawmk4 | 20_44.rawmk4 | 22_30.rawmk4  |
| 00_04.rawmk4 | 01_50.rawmk4 | 18_50.rawmk4 | 20_47.rawmk4 | 22_33.rawmk4  |
| 00_07.rawmk4 | 01_53.rawmk4 | 18_57.rawmk4 | 20_50.rawmk4 | 22_35.rawmk4  |
| 00_10.rawmk4 | 01_56.rawmk4 | 19_03.rawmk4 | 20_53.rawmk4 | 22_38.rawmk4  |
| 00_13.rawmk4 | 01_59.rawmk4 | 19_09.rawmk4 | 20_56.rawmk4 | 22_41.rawmk4  |
| 00_16.rawmk4 | 02_02.rawmk4 | 19_13.rawmk4 | 20_59.rawmk4 | 22_44.rawmk4  |
| 00_19.rawmk4 | 02_05.rawmk4 | 19_16.rawmk4 | 21_02.rawmk4 | 22_47.rawmk4  |
| 00_22.rawmk4 | 02_08.rawmk4 | 19_19.rawmk4 | 21_04.rawmk4 | 22_50.rawmk4  |
| 00_25.rawmk4 | 02_11.rawmk4 | 19_22.rawmk4 | 21_07.rawmk4 | 22_56.rawmk4  |
| 00_28.rawmk4 | 02_14.rawmk4 | 19_24.rawmk4 | 21_10.rawmk4 | 23_00.rawmk4  |
| 00_31.rawmk4 | 02_17.rawmk4 | 19_27.rawmk4 | 21_13.rawmk4 | 23_03.rawmk4  |
| 00_34.rawmk4 | 02_20.rawmk4 | 19_30.rawmk4 | 21_16.rawmk4 | 23_06.rawmk4  |
| 00_37.rawmk4 | 02_22.rawmk4 | 19_33.rawmk4 | 21_19.rawmk4 | 23_09.rawmk4  |
| 00_40.rawmk4 | 02_25.rawmk4 | 19_36.rawmk4 | 21_22.rawmk4 | 23_12.rawmk4  |
| 00_43.rawmk4 | 17_42.rawmk4 | 19_39.rawmk4 | 21_25.rawmk4 | 23_14.rawmk4  |
| 00_46.rawmk4 | 17_45.rawmk4 | 19_42.rawmk4 | 21_28.rawmk4 | 23_17.rawmk4  |
| 00_48.rawmk4 | 17_48.rawmk4 | 19_45.rawmk4 | 21_31.rawmk4 | 23_20.rawmk4  |
| 00_51.rawmk4 | 17_51.rawmk4 | 19_48.rawmk4 | 21_34.rawmk4 | 23_23.rawmk4  |
| 00_54.rawmk4 | 17_54.rawmk4 | 19_51.rawmk4 | 21_37.rawmk4 | 23_26.rawmk4  |
| 00_57.rawmk4 | 17_57.rawmk4 | 19_54.rawmk4 | 21_40.rawmk4 | 23_29.rawmk4  |
| 01_00.rawmk4 | 18_00.rawmk4 | 19_57.rawmk4 | 21_43.rawmk4 | 23_32.rawmk4  |
| 01_03.rawmk4 | 18_03.rawmk4 | 20_00.rawmk4 | 21_46.rawmk4 | 23_35.rawmk4  |
| 01_06.rawmk4 | 18_06.rawmk4 | 20_03.rawmk4 | 21_48.rawmk4 | 23_38.rawmk4  |
| 01_09.rawmk4 | 18_09.rawmk4 | 20_06.rawmk4 | 21_51.rawmk4 | 23_41.rawmk4  |
| 01_12.rawmk4 | 18_12.rawmk4 | 20_09.rawmk4 | 21_54.rawmk4 | 23_44.rawmk4  |
| 01_15.rawmk4 | 18_15.rawmk4 | 20_12.rawmk4 | 21_57.rawmk4 | 23_47.rawmk4  |
| 01_18.rawmk4 | 18_17.rawmk4 | 20_14.rawmk4 | 22_00.rawmk4 | 23_50.rawmk4  |
| 01_21.rawmk4 | 18_20.rawmk4 | 20_17.rawmk4 | 22_03.rawmk4 | 23_53.rawmk4  |
| 01_24.rawmk4 | 18_23.rawmk4 | 20_20.rawmk4 | 22_06.rawmk4 | 23_56.rawmk4  |
| 01_27.rawmk4 | 18_26.rawmk4 | 20_23.rawmk4 | 22_09.rawmk4 | 23_59.rawmk4  |
| 01_30.rawmk4 | 18_29.rawmk4 | 20_26.rawmk4 | 22_12.rawmk4 | c18_54.rawmk4 |
| 01_33.rawmk4 | 18_32.rawmk4 | 20_29.rawmk4 | 22_15.rawmk4 | c19_00.rawmk4 |
| 01_35.rawmk4 | 18_35.rawmk4 | 20_32.rawmk4 | 22_18.rawmk4 | c19_06.rawmk4 |
| 01_38.rawmk4 | 18_38.rawmk4 | 20_35.rawmk4 | 22_21.rawmk4 |               |
| 01_41.rawmk4 | 18_41.rawmk4 | 20_38.rawmk4 | 22_24.rawmk4 |               |
| 01_44.rawmk4 | 18_44.rawmk4 | 20_41.rawmk4 | 22_27.rawmk4 |               |