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Mauna Loa Solar Observatory Observer's Log  
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Sun Feb 22 17:23:34 GMT 2004

Year: 04 Doy: 053

Observer: koon

WEATHER COMMENT: Sun Feb 22 17:23:35 GMT 2004

Clear sky, no wind, temp=46 F.

Sun Feb 22 17:28:38 GMT 2004 CHIP Start Patrol

Sun Feb 22 17:28:48 GMT 2004 PICS Start Patrol

ECHO COMMENT: Sun Feb 22 17:31:33 GMT 2004

Time OK.

\*\*\*\* EVENT COMMENT \*\*\*\*: Sun Feb 22 17:56:33 GMT 2004

Nice EPL at PA=270.

\*\*\*\* EVENT COMMENT \*\*\*\*: Sun Feb 22 17:57:19 GMT 2004

Nice CME along with the EPL at PA=288.

PSPT COMMENT: Sun Feb 22 17:58:41 GMT 2004

Observing.

MKIV COMMENT: Sun Feb 22 17:59:02 GMT 2004

Centered occulting.

Sun Feb 22 18:02:00 GMT 2004 CHIP LSD

Sun Feb 22 18:03:53 GMT 2004 PICS Flat

Sun Feb 22 18:04:00 GMT 2004 CHIP End LSD

Sun Feb 22 18:04:12 GMT 2004 CHIP BiasLSD

Sun Feb 22 18:05:06 GMT 2004 CHIP End BiasLSD

Sun Feb 22 18:05:22 GMT 2004 CHIP Bias

Sun Feb 22 18:06:22 GMT 2004 CHIP End Bias

Sun Feb 22 18:06:24 GMT 2004 PICS End Flat

\*\*PSPT PROBLEM\*\*: Sun Feb 22 18:37:00 GMT 2004

Crashed with multiple error messages in the xterm window, sent error messages to Alice, killed runPspt.pro, restarted.

MKIV COMMENT: Sun Feb 22 19:50:03 GMT 2004

Centered occulting.

\*\*MKIV PROBLEM\*\*: Sun Feb 22 21:10:32 GMT 2004

Data not being recorded, looking into problem.

\*\*\* MkIV scan info below due to Kill/Run cycle:

17\_31.rawmk4 17\_56.rawmk4 18\_19.rawmk4 18\_43.rawmk4 19\_06.rawmk4

17\_35.rawmk4 17\_58.rawmk4 18\_22.rawmk4 18\_46.rawmk4 19\_09.rawmk4

17\_38.rawmk4 18\_01.rawmk4 18\_25.rawmk4 18\_49.rawmk4 19\_12.rawmk4

17\_41.rawmk4 18\_04.rawmk4 18\_28.rawmk4 18\_51.rawmk4 19\_15.rawmk4

17\_44.rawmk4 18\_07.rawmk4 18\_31.rawmk4 18\_55.rawmk4 19\_18.rawmk4

17\_47.rawmk4 18\_10.rawmk4 18\_34.rawmk4 18\_57.rawmk4

17\_50.rawmk4 18\_13.rawmk4 18\_37.rawmk4 19\_00.rawmk4

17\_53.rawmk4 18\_16.rawmk4 18\_40.rawmk4 19\_03.rawmk4

Sun Feb 22 21:19:04 GMT 2004 MKIV Start Patrol

\*\*MKIV PROBLEM\*\* : Sun Feb 22 21:19:41 GMT 2004

The instrument was scanning but data stopped being written to disk at 1918 UT.  
The animations also stopped being updated. This happened at a similar time  
last Friday too. I did a Kill/Run cycle to clear the problems.

MKIV COMMENT: Sun Feb 22 21:45:33 GMT 2004

Centered occulting.

Sun Feb 22 21:48:46 GMT 2004 MKIV End Patrol

Sun Feb 22 21:48:57 GMT 2004 MKIV Start Cal

Sun Feb 22 22:07:42 GMT 2004 MKIV End Cal

Sun Feb 22 22:18:50 GMT 2004 MKIV Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Sun Feb 22 23:05:35 GMT 2004

COMMENT: Sun Feb 22 23:21:55 GMT 2004

Lost guiding in Dec, repointed and reset guider.

MKIV COMMENT: Mon Feb 23 00:09:32 GMT 2004

Centered occulting.

MKIV COMMENT: Mon Feb 23 01:34:54 GMT 2004

Centered occulting.

Mon Feb 23 02:22:24 GMT 2004 CHIP End Patrol

Mon Feb 23 02:26:11 GMT 2004 PICS End Patrol

Mon Feb 23 02:28:13 GMT 2004 MKIV End Patrol

Mon Feb 23 02:38:23 GMT 2004

MkIV

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

01_11.rawmk4	17_35.rawmk4	18_55.rawmk4	22_33.rawmk4	c21_48.rawmk4
01_14.rawmk4	17_38.rawmk4	18_57.rawmk4	22_36.rawmk4	c21_55.rawmk4
01_17.rawmk4	17_41.rawmk4	19_00.rawmk4	22_39.rawmk4	c22_01.rawmk4