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Mauna Loa Solar Observatory Observer's Log  
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Wed Feb 6 17:47:26 GMT 2002

Year: 02 Doy: 037

Observer: koon

Wed Feb 6 17:48:07 GMT 2002 PICS Start Patrol

Wed Feb 6 17:48:06 GMT 2002 CHIP Start Patrol

WEATHER COMMENT: Wed Feb 6 17:47:34 GMT 2002

Clear sky, wind=5 mph from the SE, temp=42 F.

MKIV COMMENT: Wed Feb 6 17:48:23 GMT 2002

Removed heating blanket from barrel.

Wed Feb 6 17:49:18 GMT 2002 MKIV Start Patrol

Wed Feb 6 18:01:58 GMT 2002 CHIP LSD

Wed Feb 6 18:03:09 GMT 2002 PICS Flat

Wed Feb 6 18:04:22 GMT 2002 CHIP End LSD

Wed Feb 6 18:04:35 GMT 2002 CHIP BiasLSD

Wed Feb 6 18:05:35 GMT 2002 CHIP End BiasLSD

Wed Feb 6 18:05:49 GMT 2002 CHIP Bias

Wed Feb 6 18:06:02 GMT 2002 PICS End Flat

Wed Feb 6 18:06:51 GMT 2002 CHIP End Bias

PSPT COMMENT: Wed Feb 6 18:08:47 GMT 2002

Observing.

Wed Feb 6 18:13:17 GMT 2002 MKIV End Patrol

Wed Feb 6 18:13:27 GMT 2002 MKIV Start Cal

Wed Feb 6 18:32:10 GMT 2002 MKIV End Cal

Wed Feb 6 18:32:19 GMT 2002 MKIV Start Patrol

Wed Feb 6 19:00:08 GMT 2002 CHIP LSD

Wed Feb 6 19:02:22 GMT 2002 CHIP End LSD

Wed Feb 6 19:02:39 GMT 2002 CHIP BiasLSD

Wed Feb 6 19:03:35 GMT 2002 CHIP End BiasLSD

Wed Feb 6 19:03:49 GMT 2002 CHIP Bias

Wed Feb 6 19:04:51 GMT 2002 CHIP End Bias

\*\*PSPT PROBLEM\*\*: Wed Feb 6 19:30:15 GMT 2002

Stalled at 1923 centering image, pressed PC "Enter" key to fix.

\*\*PSPT PROBLEM\*\*: Wed Feb 6 19:53:43 GMT 2002

At 1941 had same problem and solution as earlier.

Wed Feb 6 20:01:00 GMT 2002 CHIP LSD

Wed Feb 6 20:03:19 GMT 2002 CHIP End LSD

Wed Feb 6 20:03:30 GMT 2002 CHIP BiasLSD

Wed Feb 6 20:04:22 GMT 2002 CHIP End BiasLSD

Wed Feb 6 20:04:37 GMT 2002 CHIP Bias

Wed Feb 6 20:05:35 GMT 2002 CHIP End Bias

\*\*PSPT PROBLEM\*\*: Wed Feb 6 20:48:54 GMT 2002

2007 UT: same problem, same fix.

Wed Feb 6 21:00:53 GMT 2002 CHIP LSD

Wed Feb 6 21:03:19 GMT 2002 CHIP End LSD

Wed Feb 6 21:03:37 GMT 2002 CHIP BiasLSD

Wed Feb 6 21:04:31 GMT 2002 CHIP End BiasLSD  
 Wed Feb 6 21:04:43 GMT 2002 CHIP Bias  
 Wed Feb 6 21:05:31 GMT 2002 CHIP End Bias  
 PSPT COMMENT: Wed Feb 6 21:57:25 GMT 2002  
 Installed new version of axis.c and restarted all.  
 Wed Feb 6 22:00:53 GMT 2002 CHIP LSD  
 Wed Feb 6 22:03:03 GMT 2002 CHIP End LSD  
 Wed Feb 6 22:03:17 GMT 2002 CHIP BiasLSD  
 Wed Feb 6 22:04:04 GMT 2002 CHIP End BiasLSD  
 Wed Feb 6 22:04:15 GMT 2002 CHIP Bias  
 Wed Feb 6 22:05:02 GMT 2002 CHIP End Bias  
 Wed Feb 6 22:45:56 GMT 2002 CHIP End Patrol  
 Wed Feb 6 22:46:19 GMT 2002 PICS End Patrol  
 Wed Feb 6 22:46:46 GMT 2002 MKIV End Patrol

MKIV COMMENT: Wed Feb 6 22:51:14 GMT 2002

The signal amplitude started out this morning about a factor of 3 or 4  
 greater than usual due apparently to the use of a heating pad over the camera  
 location on the barrel, now the signal amplitude is normal.

Wed Feb 6 23:11:06 GMT 2002

MkIV

17_49.rawmk4	18_58.rawmk4	19_57.rawmk4	20_56.rawmk4	21_55.rawmk4
17_52.rawmk4	19_01.rawmk4	20_00.rawmk4	20_59.rawmk4	21_58.rawmk4
17_55.rawmk4	19_04.rawmk4	20_03.rawmk4	21_02.rawmk4	22_01.rawmk4
17_58.rawmk4	19_07.rawmk4	20_06.rawmk4	21_05.rawmk4	22_04.rawmk4
18_01.rawmk4	19_10.rawmk4	20_09.rawmk4	21_08.rawmk4	22_07.rawmk4
18_04.rawmk4	19_13.rawmk4	20_12.rawmk4	21_11.rawmk4	22_10.rawmk4
18_07.rawmk4	19_16.rawmk4	20_15.rawmk4	21_14.rawmk4	22_13.rawmk4
18_10.rawmk4	19_19.rawmk4	20_18.rawmk4	21_17.rawmk4	22_16.rawmk4
18_16.rawmk4	19_22.rawmk4	20_21.rawmk4	21_20.rawmk4	22_19.rawmk4
18_22.rawmk4	19_25.rawmk4	20_24.rawmk4	21_23.rawmk4	22_22.rawmk4
18_28.rawmk4	19_28.rawmk4	20_27.rawmk4	21_26.rawmk4	22_24.rawmk4
18_32.rawmk4	19_31.rawmk4	20_30.rawmk4	21_29.rawmk4	22_27.rawmk4
18_35.rawmk4	19_34.rawmk4	20_33.rawmk4	21_31.rawmk4	22_30.rawmk4
18_38.rawmk4	19_37.rawmk4	20_35.rawmk4	21_34.rawmk4	22_33.rawmk4
18_41.rawmk4	19_40.rawmk4	20_38.rawmk4	21_37.rawmk4	22_36.rawmk4
18_44.rawmk4	19_43.rawmk4	20_41.rawmk4	21_40.rawmk4	22_42.rawmk4
18_47.rawmk4	19_45.rawmk4	20_44.rawmk4	21_43.rawmk4	c18_13.rawmk4
18_49.rawmk4	19_48.rawmk4	20_47.rawmk4	21_46.rawmk4	c18_19.rawmk4
18_52.rawmk4	19_51.rawmk4	20_50.rawmk4	21_49.rawmk4	c18_25.rawmk4
18_55.rawmk4	19_54.rawmk4	20_53.rawmk4	21_52.rawmk4	