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Mauna Loa Solar Observatory Observer's Log  
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Tue Sep 10 16:34:17 GMT 2002  
Year: 02 Doy: 253  
Observer: yasukawa  
WEATHER COMMENT: Tue Sep 10 16:34:19 GMT 2002  
Cool, in scattered cirrus patches, no wind.  
Tue Sep 10 16:40:41 GMT 2002 CHIP Start Patrol  
Tue Sep 10 16:40:55 GMT 2002 PICS Start Patrol  
Tue Sep 10 16:41:19 GMT 2002 MKIV Start Patrol  
PSPT COMMENT: Tue Sep 10 16:59:34 GMT 2002  
Sun should clear cirrus patches shortly, waiting to start with Randy's  
runDOT test before starting up daily observing program.  
PSPT COMMENT: Tue Sep 10 17:15:03 GMT 2002  
Sun clearing cirrus patch, starting runDOT.  
\*\*PICS PROBLEM\*\*: Tue Sep 10 17:35:05 GMT 2002  
PICS was domed out. Adjusted dome azimuth and turned ADR back on.  
ADR was probably turned on when it was shaded and did not make azimuth  
adjustments as sun moved in declination.  
PSPT COMMENT: Tue Sep 10 17:46:51 GMT 2002  
Rebooted Sparc.  
Starting up.  
\*\*\*\* EVENT COMMENT \*\*\*\*: Tue Sep 10 17:54:18 GMT 2002  
Active region near east limb in southern hemisphere of disk flaring.  
PSPT COMMENT: Tue Sep 10 17:58:13 GMT 2002  
Starting daily observations.  
Tue Sep 10 18:02:31 GMT 2002 PICS Flat  
Tue Sep 10 18:05:24 GMT 2002 PICS End Flat  
WEATHER COMMENT: Tue Sep 10 18:19:03 GMT 2002  
Cirrus more extensive now, some holes may avail themselves to mk4 obs.  
\*\*PSPT PROBLEM\*\*: Tue Sep 10 18:51:52 GMT 2002  
Stopped to try modified runDOT command. This did not work either, sparc  
did not crash this time, failed in recognizing a command:  
ADIFFUSEROFFSETTEST  
Restarted daily observations.  
MKIV COMMENT: Tue Sep 10 18:54:17 GMT 2002  
Stopping mk4, cirrus situation looks pretty grim for now.  
Tue Sep 10 18:57:02 GMT 2002 MKIV End Patrol  
Tue Sep 10 19:01:53 GMT 2002 CHIP LSD  
Tue Sep 10 19:03:41 GMT 2002 CHIP End LSD  
Tue Sep 10 19:03:49 GMT 2002 CHIP BiasLSD  
Tue Sep 10 19:04:42 GMT 2002 CHIP End BiasLSD  
Tue Sep 10 19:04:54 GMT 2002 CHIP Bias  
Tue Sep 10 19:05:51 GMT 2002 CHIP End Bias  
Tue Sep 10 19:25:50 GMT 2002 CHIP End Patrol  
Tue Sep 10 19:26:11 GMT 2002 PICS End Patrol  
COMMENT: Tue Sep 10 19:26:07 GMT 2002  
Stopping to reconfigure dome shutter.  
Tue Sep 10 19:34:11 GMT 2002 CHIP Start Patrol  
Tue Sep 10 19:34:22 GMT 2002 PICS Start Patrol  
PSPT COMMENT: Tue Sep 10 19:41:07 GMT 2002  
Alice attempted to do modified runDOT from Boulder. Too cirrusy so  
we will try tomorrow. Sparc crashed. Rebooted and restarted daily obs.  
GONG COMMENT: Tue Sep 10 19:54:55 GMT 2002  
Going down to GONG to do weekly PM.  
Tue Sep 10 19:58:20 GMT 2002 MKIV Start Patrol  
WEATHER COMMENT: Tue Sep 10 19:58:25 GMT 2002  
Clear hole. Resuming mk4 observations.  
GONG COMMENT: Tue Sep 10 20:23:10 GMT 2002  
Back from GONG  
Tue Sep 10 20:28:10 GMT 2002 MKIV End Patrol  
Tue Sep 10 20:28:20 GMT 2002 MKIV Start Cal  
Tue Sep 10 20:47:07 GMT 2002 MKIV End Cal  
Tue Sep 10 20:47:18 GMT 2002 MKIV Start Patrol  
MKIV COMMENT: Tue Sep 10 21:02:08 GMT 2002  
Turned O1 guider on during barrel turnaround.

MKIV COMMENT: Tue Sep 10 21:03:18 GMT 2002

01 guider steppers stopped in midrange when turned off.

Tue Sep 10 22:04:02 GMT 2002 MKIV End Patrol  
Tue Sep 10 22:07:23 GMT 2002 CHIP End Patrol  
Tue Sep 10 22:08:05 GMT 2002 PICS End Patrol  
Tue Sep 10 22:30:14 GMT 2002

MkIV

16_41.rawmk4	17_34.rawmk4	18_27.rawmk4	20_21.rawmk4	21_25.rawmk4
16_44.rawmk4	17_37.rawmk4	18_30.rawmk4	20_24.rawmk4	21_28.rawmk4
16_47.rawmk4	17_40.rawmk4	18_33.rawmk4	20_31.rawmk4	21_31.rawmk4
16_50.rawmk4	17_43.rawmk4	18_36.rawmk4	20_37.rawmk4	21_34.rawmk4
16_53.rawmk4	17_46.rawmk4	18_39.rawmk4	20_43.rawmk4	21_37.rawmk4
16_56.rawmk4	17_49.rawmk4	18_42.rawmk4	20_47.rawmk4	21_40.rawmk4
16_59.rawmk4	17_52.rawmk4	18_44.rawmk4	20_50.rawmk4	21_43.rawmk4
17_02.rawmk4	17_54.rawmk4	18_47.rawmk4	20_53.rawmk4	21_46.rawmk4
17_04.rawmk4	17_57.rawmk4	18_50.rawmk4	20_56.rawmk4	21_49.rawmk4
17_07.rawmk4	18_00.rawmk4	18_53.rawmk4	20_59.rawmk4	21_52.rawmk4
17_10.rawmk4	18_03.rawmk4	19_58.rawmk4	21_02.rawmk4	21_54.rawmk4
17_13.rawmk4	18_06.rawmk4	20_01.rawmk4	21_04.rawmk4	21_57.rawmk4
17_16.rawmk4	18_09.rawmk4	20_04.rawmk4	21_07.rawmk4	22_00.rawmk4
17_19.rawmk4	18_12.rawmk4	20_07.rawmk4	21_10.rawmk4	c20_28.rawmk4
17_22.rawmk4	18_15.rawmk4	20_10.rawmk4	21_13.rawmk4	c20_34.rawmk4
17_25.rawmk4	18_18.rawmk4	20_13.rawmk4	21_16.rawmk4	c20_40.rawmk4
17_28.rawmk4	18_21.rawmk4	20_16.rawmk4	21_19.rawmk4	
17_31.rawmk4	18_24.rawmk4	20_18.rawmk4	21_22.rawmk4	