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                 Mauna Loa Solar Observatory Observer's Log
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           Wed Nov  6 17:10:11 GMT 2002
Year: 02  Doy: 310
Observer: stueben
WEATHER COMMENT: Wed Nov  6 17:10:51 GMT 2002
scattered cirrostatus, light southeast wind, temp 50F
Wed Nov  6 17:13:17 GMT 2002     CHIP     Start Patrol
Wed Nov  6 17:13:36 GMT 2002     PICS     Start Patrol
Wed Nov  6 17:13:43 GMT 2002     MKIV     Start Patrol
Wed Nov  6 18:01:39 GMT 2002     CHIP     LSD
Wed Nov  6 18:03:33 GMT 2002     CHIP     End LSD
Wed Nov  6 18:03:44 GMT 2002     CHIP     BiasLSD
Wed Nov  6 18:03:47 GMT 2002     PICS     Flat
PSPT COMMENT: Wed Nov  6 17:12:22 GMT 2002
Observing
Wed Nov  6 18:04:30 GMT 2002     CHIP     End BiasLSD
Wed Nov  6 18:04:41 GMT 2002     CHIP     Bias
Wed Nov  6 18:05:25 GMT 2002     CHIP     End Bias
Wed Nov  6 18:06:09 GMT 2002     PICS     End Flat
MKIV COMMENT: Wed Nov  6 18:06:08 GMT 2002
Experimenting with KCC resets, tried resetting the vme 2540 board.
Wed Nov  6 18:09:28 GMT 2002     MKIV     Start Patrol
MKIV COMMENT: Wed Nov  6 18:11:05 GMT 2002
After resetting the KCC (and the 2540 board before that) the VCP displayed
120 for Tilt IN and Tilt Out, at the same time.  This was cleared by selecting
stop for Tilt Out.  Then I started Patrol and had to select stop for Tilt Out
again, it was displayed as 240 before that stop.  Why does 120 display for
both Tilt In and Tilt Out upon KCC reset?
**GONG PROBLEM**: Wed Nov  6 18:52:39 GMT 2002
No data being taken and the GUI showed a waveplate sync error.  Went to
shelter and cycled the power to the Data and Instrument chassis, then rebooted
the Sparcstation too.
PSPT COMMENT: Wed Nov  6 20:16:03 GMT 2002
Changed the AzsparErr_deg to -0.72 from 0.72 at Alice's request this morning.
Had a few problems since then, needed to do a "slave on command" from PC,
and the telescope didn't point right despite an earlier "gdr ephmcal", it
was off a little in Dec, I pointed it manually by hand, may need to do
another "gdr ephmcal" tomorrow.  May need to always do the "slave on" command
on the PC after changing the AzsparErr_deg value and doing a "gdr ephmcal".
Wed Nov  6 20:32:40 GMT 2002     MKIV     End Patrol
Wed Nov  6 20:55:16 GMT 2002     CHIP     End Patrol
CHIP COMMENT: Wed Nov  6 20:55:28 GMT 2002
Pausing to work on Spar Mk4 problem.
PICS COMMENT: Wed Nov  6 20:55:59 GMT 2002
Pausing to work on Spar and Mk4 problem.
Wed Nov  6 20:56:41 GMT 2002     PICS     End Patrol
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Wed Nov  6 22:18:15 GMT 2002
        MkIV

17_13.rawmk4   17_54.rawmk4   18_42.rawmk4   19_20.rawmk4   19_59.rawmk4
17_19.rawmk4   17_57.rawmk4   18_45.rawmk4   19_23.rawmk4   20_02.rawmk4
17_22.rawmk4   18_09.rawmk4   18_48.rawmk4   19_26.rawmk4   20_05.rawmk4
17_25.rawmk4   18_13.rawmk4   18_51.rawmk4   19_29.rawmk4   20_07.rawmk4
17_28.rawmk4   18_16.rawmk4   18_54.rawmk4   19_32.rawmk4   20_10.rawmk4
17_31.rawmk4   18_19.rawmk4   18_57.rawmk4   19_35.rawmk4   20_13.rawmk4
17_34.rawmk4   18_22.rawmk4   19_00.rawmk4   19_38.rawmk4   20_19.rawmk4
17_37.rawmk4   18_25.rawmk4   19_03.rawmk4   19_41.rawmk4   20_23.rawmk4
17_40.rawmk4   18_27.rawmk4   19_06.rawmk4   19_44.rawmk4   20_26.rawmk4
17_43.rawmk4   18_30.rawmk4   19_09.rawmk4   19_47.rawmk4   20_29.rawmk4
17_45.rawmk4   18_33.rawmk4   19_12.rawmk4   19_50.rawmk4
17_48.rawmk4   18_36.rawmk4   19_14.rawmk4   19_53.rawmk4
17_51.rawmk4   18_39.rawmk4   19_17.rawmk4   19_56.rawmk4
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