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Mauna Loa Solar Observatory Observer's Log  
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Thu Nov 21 16:57:23 GMT 2002

Year: 02 Doy: 325

Observer: koon

Thu Nov 21 17:00:19 GMT 2002 CHIP Start Patrol

Thu Nov 21 17:00:29 GMT 2002 PICS Start Patrol

WEATHER COMMENT: Thu Nov 21 16:57:24 GMT 2002

Thin cirrostratus overcast, wind=5 mph from the SE, temp=45 F.

PSPT COMMENT: Thu Nov 21 17:26:30 GMT 2002

Observing.

MKIV COMMENT: Thu Nov 21 17:34:00 GMT 2002

Centered O1.

Thu Nov 21 17:34:10 GMT 2002 MKIV Start Patrol

Thu Nov 21 18:00:39 GMT 2002 CHIP LSD

Thu Nov 21 18:02:32 GMT 2002 CHIP End LSD

Thu Nov 21 18:02:50 GMT 2002 CHIP BiasLSD

Thu Nov 21 18:03:09 GMT 2002 PICS Flat

Thu Nov 21 18:03:37 GMT 2002 CHIP End BiasLSD

Thu Nov 21 18:03:52 GMT 2002 CHIP Bias

Thu Nov 21 18:04:39 GMT 2002 CHIP End Bias

Thu Nov 21 18:05:31 GMT 2002 PICS End Flat

Thu Nov 21 18:24:08 GMT 2002 MKIV End Patrol

Thu Nov 21 18:24:19 GMT 2002 MKIV Start Cal

\*\*PSPT PROBLEM\*\* : Thu Nov 21 18:23:09 GMT 2002

Stalled at 1730 with "clr blue -- hope to help hang" message in GUI.

Killed runPspt.pro and restarted.

Thu Nov 21 18:43:07 GMT 2002 MKIV End Cal

Thu Nov 21 18:43:25 GMT 2002 MKIV Start Patrol

MKIV COMMENT: Thu Nov 21 18:43:36 GMT 2002

Centered O1.

COMMENT: Thu Nov 21 20:13:59 GMT 2002

Lost guiding in Dec, repointed and reset guider.

MKIV COMMENT: Thu Nov 21 20:15:08 GMT 2002

Centered )1.

Thu Nov 21 21:07:48 GMT 2002 MKIV End Patrol

MKIV COMMENT: Thu Nov 21 21:15:34 GMT 2002

Paused to remove and clean O1.

MKIV COMMENT: Thu Nov 21 21:44:57 GMT 2002

Centered occulting.

Thu Nov 21 21:45:18 GMT 2002 MKIV Start Patrol

MKIV COMMENT: Thu Nov 21 21:45:10 GMT 2002

Done with O1 cleaning, it is reinstalled, taking data now.

MKIV COMMENT: Thu Nov 21 21:54:28 GMT 2002

Centered O1.

MKIV COMMENT: Thu Nov 21 22:00:16 GMT 2002

I had to adjust the spar guiding to get the O1 guider off the limit, centered

O1 occulting again.

Thu Nov 21 22:59:39 GMT 2002	CHIP	End Patrol
Thu Nov 21 22:59:49 GMT 2002	PICS	End Patrol
Thu Nov 21 23:02:10 GMT 2002	MKIV	End Patrol

MkIV

17_34.rawmk4	18_52.rawmk4	19_48.rawmk4	20_44.rawmk4	22_17.rawmk4
17_37.rawmk4	18_55.rawmk4	19_51.rawmk4	20_47.rawmk4	22_20.rawmk4
17_40.rawmk4	18_58.rawmk4	19_53.rawmk4	20_49.rawmk4	22_23.rawmk4
17_49.rawmk4	19_01.rawmk4	19_56.rawmk4	20_55.rawmk4	22_26.rawmk4
17_53.rawmk4	19_03.rawmk4	19_59.rawmk4	20_56.rawmk4	22_29.rawmk4
17_56.rawmk4	19_06.rawmk4	20_02.rawmk4	20_58.rawmk4	22_32.rawmk4
17_59.rawmk4	19_09.rawmk4	20_05.rawmk4	21_01.rawmk4	22_35.rawmk4
18_05.rawmk4	19_12.rawmk4	20_08.rawmk4	21_04.rawmk4	22_38.rawmk4
18_09.rawmk4	19_15.rawmk4	20_11.rawmk4	21_45.rawmk4	22_41.rawmk4
18_12.rawmk4	19_18.rawmk4	20_14.rawmk4	21_48.rawmk4	22_44.rawmk4
18_15.rawmk4	19_21.rawmk4	20_17.rawmk4	21_51.rawmk4	22_47.rawmk4
18_17.rawmk4	19_24.rawmk4	20_20.rawmk4	21_54.rawmk4	22_50.rawmk4
18_20.rawmk4	19_27.rawmk4	20_23.rawmk4	21_57.rawmk4	22_53.rawmk4
18_27.rawmk4	19_30.rawmk4	20_26.rawmk4	22_00.rawmk4	22_55.rawmk4
18_33.rawmk4	19_33.rawmk4	20_29.rawmk4	22_03.rawmk4	22_58.rawmk4
18_39.rawmk4	19_36.rawmk4	20_32.rawmk4	22_05.rawmk4	c18_24.rawmk4
18_43.rawmk4	19_39.rawmk4	20_35.rawmk4	22_08.rawmk4	c18_30.rawmk4
18_46.rawmk4	19_42.rawmk4	20_38.rawmk4	22_11.rawmk4	c18_36.rawmk4
18_49.rawmk4	19_45.rawmk4	20_41.rawmk4	22_14.rawmk4	