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Mauna Loa Solar Observatory Observer's Log  
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Sun Nov 30 16:53:56 GMT 2003

Year: 03 Doy: 334

Observer: yasukawa

WEATHER COMMENT: Sun Nov 30 16:54:10 GMT 2003

Cool, broken cirrus and altocumulus clouds, light south wind.

ECHO COMMENT: Sun Nov 30 16:57:52 GMT 2003

Time OK.

PSPT COMMENT: Sun Nov 30 17:00:49 GMT 2003

Starting up.

COMMENT: Sun Nov 30 17:05:01 GMT 2003

Sky tx clearing dome cylinder.

Sun Nov 30 17:06:33 GMT 2003 CHIP Start Patrol

Sun Nov 30 17:06:44 GMT 2003 PICS Start Patrol

PSPT COMMENT: Sun Nov 30 17:12:44 GMT 2003

Observing.

WEATHER COMMENT: Sun Nov 30 17:30:19 GMT 2003

In cirrus.

Sun Nov 30 18:01:07 GMT 2003 CHIP LSD

Sun Nov 30 18:02:37 GMT 2003 PICS Flat

Sun Nov 30 18:02:53 GMT 2003 CHIP End LSD

Sun Nov 30 18:03:00 GMT 2003 CHIP BiasLSD

Sun Nov 30 18:03:51 GMT 2003 CHIP End BiasLSD

Sun Nov 30 18:03:57 GMT 2003 CHIP Bias

Sun Nov 30 18:04:48 GMT 2003 CHIP End Bias

Sun Nov 30 18:04:59 GMT 2003 PICS End Flat

WEATHER COMMENT: Sun Nov 30 18:16:03 GMT 2003

"clear" hole.

MKIV COMMENT: Sun Nov 30 18:16:38 GMT 2003

Centering O1.

Sun Nov 30 18:18:02 GMT 2003 MKIV Start Patrol

Sun Nov 30 18:41:46 GMT 2003 MKIV End Patrol

WEATHER COMMENT: Sun Nov 30 18:42:08 GMT 2003

In thin cirrus most of "clear" time. Got one good coronal image at 1824 UT.

MKIV COMMENT: Sun Nov 30 18:43:30 GMT 2003

Idling mk4.

WEATHER COMMENT: Sun Nov 30 19:29:25 GMT 2003

Cirrus thinning again.

MKIV COMMENT: Sun Nov 30 19:29:36 GMT 2003

Centering O1.

Sun Nov 30 19:29:50 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Sun Nov 30 19:35:41 GMT 2003

Centered O1 again.

Sun Nov 30 19:36:50 GMT 2003 MKIV Start Cal

\*\*PSPT PROBLEM\*\* Sun Nov 30 19:44:40 GMT 2003

Crashed at 1923 doing offset images. Killed/restarted.

Sun Nov 30 19:55:37 GMT 2003 MKIV End Cal  
Sun Nov 30 19:55:47 GMT 2003 MKIV Start Patrol  
WEATHER COMMENT: Sun Nov 30 20:09:27 GMT 2003  
Back in cirrus. Idling mk4.  
Sun Nov 30 20:13:41 GMT 2003 MKIV End Patrol  
PSPT COMMENT: Sun Nov 30 20:31:57 GMT 2003  
Clouds too thick for PSPT guider to find sun. Idling.  
WEATHER COMMENT: Sun Nov 30 20:39:15 GMT 2003  
In very thick cirrostratus and in orographic clouds.  
Sun Nov 30 20:39:45 GMT 2003 CHIP End Patrol  
Sun Nov 30 20:40:01 GMT 2003 PICS End Patrol  
Sun Nov 30 20:42:21 GMT 2003

MkIV

18_18.rawmk4	18_32.rawmk4	19_39.rawmk4	20_01.rawmk4	c19_42.rawmk4
18_21.rawmk4	18_35.rawmk4	19_46.rawmk4	20_04.rawmk4	c19_49.rawmk4
18_24.rawmk4	18_38.rawmk4	19_52.rawmk4	20_07.rawmk4	
18_26.rawmk4	19_29.rawmk4	19_55.rawmk4	20_10.rawmk4	
18_29.rawmk4	19_32.rawmk4	19_58.rawmk4	c19_36.rawmk4	