
Mauna Loa Solar Observatory Observer's Log

Fri Nov 30 16:53:30 GMT 2001

Year: 01 Doy: 334

Observer: yasukawa

WEATHER COMMENT: Fri Nov 30 16:54:43 GMT 2001

Cool, clear, brisk south wind.

COMMENT: Fri Nov 30 17:01:41 GMT 2001

Waiting for sky transmission telescope to clear the dome wall.

PSPT COMMENT: Fri Nov 30 17:08:23 GMT 2001

Starting Observations.

Fri Nov 30 17:10:40 GMT 2001 CHIP Start Patrol

Fri Nov 30 17:10:52 GMT 2001 PICS Start Patrol

Fri Nov 30 17:11:35 GMT 2001 MKIV Start Patrol

Fri Nov 30 18:00:06 GMT 2001 CHIP LSD

Fri Nov 30 18:02:23 GMT 2001 CHIP End LSD

Fri Nov 30 18:02:38 GMT 2001 CHIP BiasLSD

Fri Nov 30 18:03:40 GMT 2001 CHIP End BiasLSD

Fri Nov 30 18:03:52 GMT 2001 CHIP Bias

Fri Nov 30 18:03:50 GMT 2001 PICS Flat

Fri Nov 30 18:04:48 GMT 2001 CHIP End Bias

Fri Nov 30 18:07:07 GMT 2001 PICS End Flat

Fri Nov 30 18:10:45 GMT 2001 MKIV End Patrol

Fri Nov 30 18:11:00 GMT 2001 MKIV Start Cal

MKIV PROBLEM: Fri Nov 30 18:21:56 GMT 2001

Lost akamai monitor. Green ray zipped across screen and the display froze.

I will reset KCC once calibration finishes or when it is determined that the crash is affecting the calibration.

MKIV PROBLEM: Fri Nov 30 18:24:48 GMT 2001

Scan was lost, too. Barrel was turning back and forth over around 20-degrees.

Reset KCC.

MKIV PROBLEM: Fri Nov 30 18:27:38 GMT 2001

Had to power down to recover. This caused guiding to turn off during the shutdown. Restarted guider. KCC recovered after shutdown.

MKIV COMMENT: Fri Nov 30 18:29:32 GMT 2001

Re-doing Cal.

Fri Nov 30 18:31:54 GMT 2001 MKIV Start Cal

Fri Nov 30 18:50:38 GMT 2001 MKIV End Cal

**** EVENT COMMENT ****: Fri Nov 30 18:54:39 GMT 2001

Subtle CME at PA 130.

Fri Nov 30 19:01:02 GMT 2001 CHIP LSD

Fri Nov 30 19:03:20 GMT 2001 CHIP End LSD

Fri Nov 30 19:03:32 GMT 2001 CHIP BiasLSD

Fri Nov 30 19:04:35 GMT 2001 CHIP End BiasLSD

Fri Nov 30 19:04:52 GMT 2001 CHIP Bias

Fri Nov 30 19:05:51 GMT 2001 CHIP End Bias

Fri Nov 30 20:01:56 GMT 2001 CHIP LSD

Fri Nov 30 20:04:16 GMT 2001 CHIP End LSD
 Fri Nov 30 20:04:24 GMT 2001 CHIP BiasLSD
 Fri Nov 30 20:05:11 GMT 2001 CHIP End BiasLSD
 Fri Nov 30 20:05:23 GMT 2001 CHIP Bias
 Fri Nov 30 20:06:25 GMT 2001 CHIP End Bias
 **** EVENT COMMENT ****: Fri Nov 30 20:14:00 GMT 2001
 Small epl at PA 253. Started at 2005 UT.
 Fri Nov 30 21:02:12 GMT 2001 CHIP LSD
 Fri Nov 30 21:04:24 GMT 2001 CHIP End LSD
 Fri Nov 30 21:04:33 GMT 2001 CHIP BiasLSD
 Fri Nov 30 21:05:15 GMT 2001 CHIP End BiasLSD
 Fri Nov 30 21:05:24 GMT 2001 CHIP Bias
 Fri Nov 30 21:06:10 GMT 2001 CHIP End Bias
 Fri Nov 30 22:01:52 GMT 2001 MKIV End Patrol
 Fri Nov 30 22:01:53 GMT 2001 CHIP LSD
 PSPT PROBLEM Fri Nov 30 22:01:59 GMT 2001
 PSPT stalled at 2057 UT trying to center solar image.
 Shut it down.
 Fri Nov 30 22:04:15 GMT 2001 CHIP End LSD
 Fri Nov 30 22:04:23 GMT 2001 CHIP BiasLSD
 Fri Nov 30 22:05:05 GMT 2001 CHIP End BiasLSD
 Fri Nov 30 22:05:14 GMT 2001 CHIP Bias
 Fri Nov 30 22:05:52 GMT 2001 PICS End Patrol
 Fri Nov 30 22:05:56 GMT 2001 CHIP End Bias
 Fri Nov 30 22:08:18 GMT 2001 CHIP End Patrol
 Fri Nov 30 22:10:04 GMT 2001

MkIV

17_11.rawmk4	18_04.rawmk4	19_26.rawmk4	20_19.rawmk4	21_20.rawmk4
17_14.rawmk4	18_07.rawmk4	19_29.rawmk4	20_22.rawmk4	21_23.rawmk4
17_17.rawmk4	18_14.rawmk4	19_32.rawmk4	20_25.rawmk4	21_26.rawmk4
17_20.rawmk4	18_34.rawmk4	19_35.rawmk4	20_28.rawmk4	21_29.rawmk4
17_23.rawmk4	18_41.rawmk4	19_38.rawmk4	20_31.rawmk4	21_32.rawmk4
17_26.rawmk4	18_47.rawmk4	19_41.rawmk4	20_34.rawmk4	21_35.rawmk4
17_29.rawmk4	18_50.rawmk4	19_44.rawmk4	20_40.rawmk4	21_38.rawmk4
17_32.rawmk4	18_54.rawmk4	19_47.rawmk4	20_44.rawmk4	21_40.rawmk4
17_35.rawmk4	18_57.rawmk4	19_50.rawmk4	20_47.rawmk4	21_43.rawmk4
17_38.rawmk4	19_00.rawmk4	19_53.rawmk4	20_50.rawmk4	21_46.rawmk4
17_41.rawmk4	19_03.rawmk4	19_56.rawmk4	20_53.rawmk4	21_49.rawmk4
17_44.rawmk4	19_06.rawmk4	19_59.rawmk4	20_55.rawmk4	21_52.rawmk4
17_46.rawmk4	19_09.rawmk4	20_02.rawmk4	21_01.rawmk4	21_55.rawmk4
17_49.rawmk4	19_12.rawmk4	20_05.rawmk4	21_05.rawmk4	21_58.rawmk4
17_52.rawmk4	19_15.rawmk4	20_08.rawmk4	21_08.rawmk4	c18_10.rawmk4
17_55.rawmk4	19_18.rawmk4	20_11.rawmk4	21_11.rawmk4	c18_31.rawmk4
17_58.rawmk4	19_21.rawmk4	20_14.rawmk4	21_14.rawmk4	c18_38.rawmk4
18_01.rawmk4	19_24.rawmk4	20_16.rawmk4	21_17.rawmk4	c18_44.rawmk4