

Mauna Loa Solar Observatory Observer's Log

Mon Sep 4 16:58:51 GMT 1995

Year: 95 Doy: 247

Observer: koon console Sep 4 16:57

WEATHER COMMENT: Mon Sep 4 16:58:56 GMT 1995

Clear sky, wind=5 mph from the SE, temp=50 F.

Mon Sep 4 17:04:17 GMT 1995: Patrol Start

Mon Sep 4 18:02:01 GMT 1995: Calibration

DPMON COMMENT: Mon Sep 4 18:08:33 GMT 1995

Possible CME accompanying an active loop EPL at PA=260-275, RV=1.2

MKIII COMMENT: Mon Sep 4 18:27:33 GMT 1995

Holding off on Calibration until possible CME settles down, to maximize event data.

DPMON COMMENT: Mon Sep 4 18:45:15 GMT 1995

EPL loop at PA=260-275 is out to RV=1.3 now.

Mon Sep 4 19:02:02 GMT 1995: Calibration

DPMON COMMENT: Mon Sep 4 19:06:28 GMT 1995

Loop EPL seems to be breaking apart and fading.

COMMENT: Mon Sep 4 20:48:06 GMT 1995

Extended dome slot after doing MKIII calibration to keep dust to a minimum for cal.

Mon Sep 4 21:01:57 GMT 1995: Calibration

Mon Sep 4 21:58:06 GMT 1995: Patrol End

COMMENT: Mon Sep 4 22:12:42 GMT 1995

Activity:

QP: 45; 80; 110; 129; 225; 317.

Active loop EPL from start of observations through most of day, at PA=260-275 out to RV=1.25, possibly accompanied by long lasting CME.

TAPES:

MKIII: H01107

DPMON: P00439

LOW-L: L00305 in drive #1

Mon Sep 4 22:16:21 GMT 1995: Filemark

SCAN-LOG

SCAN-LOG 17:04:57. 9/4/95 DOY 247

17:10:35	17:13:49	17:17:04	17:20:16	17:23:28
17:26:40	17:29:52	17:33:03	17:36:15	17:39:26
17:42:39	17:45:51	17:49:08	17:52:19	17:55:32
17:58:44	18:01:57	18:05:09	18:08:22	18:11:34
18:14:51	18:18:02	18:21:14	18:24:25	18:27:37
18:30:49	18:34:03	18:37:13	18:40:30	18:43:42
18:46:54	18:50:05	18:53:22	18:56:32	18:59:44
19:02:54	19:06:06	19:09:16	19:12:30	19:15:40
19:18:56	19:22:06	19:25:17	19:28:27	19:31:38
19:34:48	19:38:01	19:41:11	19:44:22	19:47:31
19:50:42	19:53:52	19:57:08	20:00:18	20:03:31
20:06:41	20:09:57	20:13:07	20:16:18	20:19:28
2023 0 CL	20:26:28	2034 15CL	20:38:48	20:48:17
20:51:27	20:54:39	20:57:49	21:01:05	21:04:15
21:07:26	21:10:36	21:13:46	21:16:56	21:20:07

21:23:17
21:39:10
21:55:00

21:26:28
21:42:19

21:29:37
21:45:30

21:32:50
21:48:39

21:35:59
21:51:49

0 ERRORS
OK