

Mauna Loa Solar Observatory Observer's Log

Wed Nov 15 16:55:04 GMT 1995

Year: 95 Doy: 319

Observer: yasukawa console Nov 15 16:53

WEATHER COMMENT: Wed Nov 15 16:55:21 GMT 1995

Cool, clear, light southeast wind.

LOW-L COMMENT: Wed Nov 15 16:55:52 GMT 1995

L00345 popped from unit 0. Loaded L00347.

Wed Nov 15 17:01:32 GMT 1995: Patrol Start

MKIII COMMENT: Wed Nov 15 17:01:37 GMT 1995

Set up for I-dropout test. Microprocessor inputs swapped,
phasing changed from A=b and B=5 to A=8 and B=8. H01168
in drive.

Wed Nov 15 18:01:59 GMT 1995: Calibration

MKIII COMMENT: Wed Nov 15 18:05:54 GMT 1995

Stopping I-dropout test. Reconfiguring microprocessor
for normal observing.

MKIII COMMENT: Wed Nov 15 18:09:58 GMT 1995

Starting H01169.

DPMON COMMENT: Wed Nov 15 19:00:34 GMT 1995

Daystar runaway. Reset Plessey.

MKIII COMMENT: Wed Nov 15 19:01:59 GMT 1995

Looks like objective runaway too. Resetting manually.

Wed Nov 15 19:03:18 GMT 1995: Patrol Start

MKIII COMMENT: Wed Nov 15 19:23:12 GMT 1995

Optics runaway, resetting Plessey.

Wed Nov 15 20:01:04 GMT 1995: Calibration

Wed Nov 15 21:00:58 GMT 1995: Calibration

Wed Nov 15 22:00:58 GMT 1995: Calibration

COMMENT: Wed Nov 15 22:06:00 GMT 1995

Guider declination reset itself.

Wed Nov 15 22:06:59 GMT 1995: Patrol End

COMMENT: Wed Nov 15 22:08:51 GMT 1995

Activity report:

QP: 80; 113; 222; 243; 263; 282;

No coronal activity

Tapes: MKIII: H01168 and01169

DPMON: P00493

LOWL: L00346

Wed Nov 15 22:10:37 GMT 1995: Filemark

SCAN-LOG

SCAN-LOG 17:03:26. 11/15/95 DOY 319

H01168 I-dropout test Micro inputs swapped phasing: A=8 B=8

| | | | | |
|----------|----------|----------|----------|----------|
| 17:08:41 | 17:11:57 | 17:15:13 | 17:18:30 | 17:21:46 |
| 17:25:03 | 17:28:17 | 17:31:32 | 17:34:45 | 17:38:00 |
| 17:41:13 | 17:44:27 | 17:47:39 | 17:50:53 | 17:54:06 |
| 17:57:20 | 18:00:32 | 18:03:46 | | |

H01169 Normal coronal data phasing: A=b B=5

| | | | | |
|----------|----------|-----------|----------|-----------|
| | | | 18:15:32 | 18:18:43 |
| 18:21:57 | 18:25:09 | 1829 0 CL | 18:32:24 | 1837 15CL |
| 18:41:45 | 18:45:29 | 18:48:43 | 18:52:03 | 18:55:17 |
| 18:58:30 | 19:01:42 | 19:04:56 | 19:08:09 | 19:11:27 |
| 19:14:40 | 19:17:54 | 19:21:06 | 19:24:20 | 19:27:32 |
| 19:30:45 | 19:33:57 | 19:37:11 | 19:40:24 | 19:43:38 |
| 19:46:48 | 19:50:05 | 19:53:17 | 19:56:30 | 19:59:41 |
| 20:02:53 | 20:06:04 | 20:09:18 | 20:12:29 | 20:15:46 |
| 20:18:58 | 20:22:10 | 20:25:21 | 20:28:33 | 20:31:45 |
| 20:35:00 | 20:38:12 | 20:41:31 | 20:44:43 | 20:47:56 |
| 20:51:08 | 20:54:22 | 20:57:35 | 21:00:50 | 21:04:04 |
| 21:07:18 | 21:10:30 | 21:13:43 | 21:16:54 | 21:20:06 |
| 21:23:17 | 21:26:29 | 21:29:40 | 21:32:52 | 21:36:03 |
| 21:39:16 | 21:42:27 | 21:45:39 | 21:48:50 | 21:52:02 |
| 21:55:13 | 21:58:25 | 22:01:36 | 22:04:48 | |

0 ERRORS

OK