```
Mauna Loa Solar Observatory Observer's Log
    ______
       Tue May 17 16:47:24 GMT 2011
Year: 11 Doy: 137
Observer: koon
WEATHER COMMENT: Tue May 17 16:47:27 GMT 2011
Medium to thick cirrostratus overcast, no obs until clouds thin out,
wind=3mph from the SE, temp=47 F.
end
WEATHER COMMENT: Tue May 17 20:01:54 GMT 2011
Clouds have thinned enough for spar to track, starting all but the coronal
instruments.
end
Tue May 17 20:03:13 GMT 2011 H-ALPHA Start Patrol
Tue May 17 20:04:19 GMT 2011
                              CHIP
                                       Start Patrol
Tue May 17 20:26:31 GMT 2011: PSPT Start Patrol
****EVENT COMMENT BY DARRYL****: Tue May 17 20:38:59 GMT 2011
AR 1214 in the SE flared starting around 2015 UT.
**CHIP PROBLEM COMMENT BY DARRYL**: Tue May 17 22:47:16 GMT 2011
Stalled around 2228 UT , segmentation fault, did a pau/run cycle and restarted.
____end_
Tue May 17 22:50:05 GMT 2011
                              CHIP
                                       Start Patrol
Tue May 17 23:02:45 GMT 2011
                              CHIP
                                       LSD
Tue May 17 23:04:12 GMT 2011
                              CHIP
                                       End LSD
Tue May 17 23:04:18 GMT 2011
                                       BiasLSD
                              CHIP
Tue May 17 23:04:54 GMT 2011
                              CHIP
                                       End BiasLSD
Tue May 17 23:05:00 GMT 2011
                                       Bias
                              CHIP
Tue May 17 23:05:29 GMT 2011
                              CHIP
                                       End Bias
Tue May 17 23:05:34 GMT 2011
                              CHIP
                                       ReStart Patrol
Tue May 17 23:27:58 GMT 2011
                              CHIP
                                       End Patrol
Tue May 17 23:28:38 GMT 2011: PSPT Abort Patrol
WEATHER COMMENT: Tue May 17 23:28:23 GMT 2011
Low clouds and fog are moving in.
end
Tue May 17 23:30:26 GMT 2011 H-ALPHA End Patrol
Tue May 17 23:53:32 GMT 2011
```

MkIV