

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Sun Jun 10 16:19:24 GMT 2012

Year: 12 Doy: 162

Observer: berkey

Sun Jun 10 16:25:51 GMT 2012 H-ALPHA Start Patrol

WEATHER COMMENT: Sun Jun 10 16:27:01 GMT 2012

temp 44F, 13mph from the SE, thick cirrus overcast

\_\_\_\_end\_\_\_\_

Sun Jun 10 16:29:01 GMT 2012 H-ALPHA End Patrol

Sun Jun 10 16:29:40 GMT 2012 H-ALPHA Start Patrol

Sun Jun 10 16:29:47 GMT 2012 CHIP Start Patrol

Sun Jun 10 16:31:38 GMT 2012: PSPT Start Patrol

CoMP COMMENT BY BEN: Sun Jun 10 17:40:00 GMT 2012

Testing of comp in "fast doppler" mode

\_\_\_\_end\_\_\_\_

Sun Jun 10 18:02:50 GMT 2012 CHIP LSD

Sun Jun 10 18:04:35 GMT 2012 CHIP End LSD

Sun Jun 10 18:04:41 GMT 2012 CHIP BiasLSD

Sun Jun 10 18:05:26 GMT 2012 CHIP End BiasLSD

Sun Jun 10 18:05:32 GMT 2012 CHIP Bias

Sun Jun 10 18:06:06 GMT 2012 CHIP End Bias

Sun Jun 10 18:06:11 GMT 2012 CHIP ReStart Patrol

Sun Jun 10 18:38:26 GMT 2012: PSPT Abort Patrol

Sun Jun 10 19:17:07 GMT 2012: PSPT Start Patrol

Sun Jun 10 22:18:54 GMT 2012 COMP Start Patrol

Sun Jun 10 23:00:45 GMT 2012 CHIP LSD

Sun Jun 10 23:02:24 GMT 2012 CHIP End LSD

Sun Jun 10 23:02:33 GMT 2012 CHIP BiasLSD

Sun Jun 10 23:03:17 GMT 2012 CHIP End BiasLSD

Sun Jun 10 23:03:24 GMT 2012 CHIP Bias

Sun Jun 10 23:04:05 GMT 2012 CHIP End Bias

Sun Jun 10 23:04:10 GMT 2012 CHIP ReStart Patrol

Mon Jun 11 00:16:42 GMT 2012 CHIP End Patrol

Mon Jun 11 00:17:20 GMT 2012 CHIP Start Patrol

Mon Jun 11 00:18:31 GMT 2012 H-ALPHA End Patrol

Mon Jun 11 00:20:58 GMT 2012 CHIP End Patrol

GONG COMMENT BY BEN: Mon Jun 11 00:30:03 GMT 2012

Brought up new gong tape drives this morning.

\_\_\_\_end\_\_\_\_

CoMP COMMENT BY BEN: Mon Jun 11 00:30:13 GMT 2012

Fast doppler seems to work with 500 lines in the recipe, but crashes in the demultiplex vi with an out of memory error. Right now I dont see why adding more lines should increase memory usages.

In some other digging it looks like postprocessin the files and building the fits has a bit of varablity in run time causing us to miss our cadance during waves observations.

\_\_\_\_end\_\_\_\_

Mon Jun 11 00:35:09 GMT 2012

MkIV