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Mauna Loa Solar Observatory Observer's Log  
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Sat May 16 16:29:13 GMT 2009

Year: 09 Doy: 136

Observer: stueben

WEATHER COMMENT: Sat May 16 16:31:21 GMT 2009

In dense altostratus, wind south 5 mph, temp 42F. Awaiting clear skies before opening domes.

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

Sat May 16 17:55:36 GMT 2009 CHIP Start Patrol

Sat May 16 17:56:15 GMT 2009 PICS Start Patrol

WEATHER COMMENT: Sat May 16 17:57:03 GMT 2009

Clouds have thinned, instruments started.

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

Sat May 16 18:00:30 GMT 2009 PICS Flat

Sat May 16 18:01:36 GMT 2009 CHIP LSD

Sat May 16 18:02:50 GMT 2009 PICS End Flat

Sat May 16 18:02:56 GMT 2009 PICS ReStart Patrol

Sat May 16 18:02:55 GMT 2009 CHIP End LSD

Sat May 16 18:03:01 GMT 2009 CHIP BiasLSD

Sat May 16 18:03:48 GMT 2009 CHIP End BiasLSD

Sat May 16 18:03:54 GMT 2009 CHIP Bias

Sat May 16 18:04:37 GMT 2009 CHIP End Bias

Sat May 16 18:04:42 GMT 2009 CHIP ReStart Patrol

\*\*PSPT PROBLEM\*\* : Sat May 16 19:36:56 GMT 2009

Crashed about 1920UT, killed and restarted.

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

Sat May 16 19:40:35 GMT 2009 CHIP End Patrol

Sat May 16 19:40:55 GMT 2009 PICS End Patrol

COMMENT: Sat May 16 19:47:18 GMT 2009

Reconfigured dome shutter.

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

Sat May 16 19:47:34 GMT 2009 CHIP Start Patrol

Sat May 16 19:48:05 GMT 2009 PICS Start Patrol

Sat May 16 22:39:41 GMT 2009 CHIP End Patrol

Sat May 16 22:41:58 GMT 2009 PICS End Patrol

WEATHER COMMENT: Sat May 16 22:43:38 GMT 2009

In orographic clouds, instruments idled.

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

\*\*MKIV PROBLEM\*\* : Sun May 17 00:04:13 GMT 2009

I removed the bad ds26c32 at U35 on the signal transformation board and put an IC socket in its place. As soon the the chips we have ordered arrive a new 26c32 can be put in the socket.

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

NICE CHIP IMAGE: 1810

NICE PICSDISC IMAGE: 1818

NICE PICSLIMB IMAGE: 1812

Sun May 17 00:29:01 GMT 2009  
MkIV