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Mauna Loa Solar Observatory Observer's Log  
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Sun May 3 16:54:24 GMT 2009

Year: 09 Doy: 123

Observer: koon

WEATHER COMMENT: Sun May 3 16:54:25 GMT 2009

Clear sky, wind=3mph from the WSW, temp=44F.

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

Sun May 3 16:58:51 GMT 2009 CHIP Start Patrol

Sun May 3 16:59:45 GMT 2009 PICS Start Patrol

PSPT COMMENT: Sun May 3 17:56:49 GMT 2009

obs.

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

Sun May 3 18:00:26 GMT 2009 PICS Flat

Sun May 3 18:02:56 GMT 2009 PICS End Flat

Sun May 3 18:03:02 GMT 2009 PICS ReStart Patrol

Sun May 3 18:02:46 GMT 2009 CHIP LSD

Sun May 3 18:04:06 GMT 2009 CHIP End LSD

Sun May 3 18:04:13 GMT 2009 CHIP BiasLSD

Sun May 3 18:04:56 GMT 2009 CHIP End BiasLSD

Sun May 3 18:05:02 GMT 2009 CHIP Bias

Sun May 3 18:05:41 GMT 2009 CHIP End Bias

Sun May 3 18:05:46 GMT 2009 CHIP ReStart Patrol

NICE PICSDISC IMAGE: 1744

NICE CHIP IMAGE: 1820

NICE PICSLIMB IMAGE: 1807

WEATHER COMMENT: Sun May 3 21:59:35 GMT 2009

Vog is moving up to MLSO, some low clouds too.

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

Sun May 3 22:31:20 GMT 2009 CHIP End Patrol

Sun May 3 22:31:48 GMT 2009 PICS End Patrol

MKIV COMMENT: Sun May 3 23:30:05 GMT 2009

I'm not sure if this is a problem, I'm measuring the 64/rotation signal for the waveplate modulator at 500 Hz both at the back of the KCC cabinet and up on the spar but I'm thinking it might need to be 1920 Hz which is 64 times 30, the modulator rotates at 30 Hz. Will check with David and put the actual desired value in the log next time I'm up here.

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

Sun May 3 23:44:30 GMT 2009

MkIV