
Mauna Loa Solar Observatory Observer's Log

Sun Nov 28 16:33:17 GMT 2021

Year: 21 Doy: 332

Observer: lisapg

GENERAL COMMENT BY lisapg: Sun Nov 28 16:38:07 GMT 2021

Moonfish frozen this morning, doing a hard reboot to bring it back

____end____

UCoMP COMMENT BY lisapg: Sun Nov 28 17:01:15 GMT 2021

UComp was not shut down properly; nothing was in beam when I came in.

____end____

GENERAL COMMENT BY lisapg: Sun Nov 28 17:01:24 GMT 2021

Opened windows upstairs

____end____

GENERAL COMMENT BY lisapg: Sun Nov 28 17:01:27 GMT 2021

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY lisapg: Sun Nov 28 17:01:31 GMT 2021

PM Blew off UCoMP 01

____end____

Sun Nov 28 17:10:26 GMT 2021 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.cbk line 0

Sun Nov 28 17:11:43 GMT 2021 Running UCOMP Cookbook 637_Scan.cbk line 0

Sun Nov 28 17:13:52 GMT 2021 Running UCOMP Cookbook 656_Scan.cbk line 0

Sun Nov 28 17:15:41 GMT 2021 Running UCOMP Cookbook 789_Scan.cbk line 0

Sun Nov 28 17:17:31 GMT 2021 Running UCOMP Cookbook 1074_Scan.cbk line 0

Sun Nov 28 17:19:20 GMT 2021 Running UCOMP Cookbook 1079_Scan.cbk line 0

Sun Nov 28 17:21:10 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

Sun Nov 28 17:39:17 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Sun Nov 28 17:44:12 GMT 2021 Kcor Focus/alignment program exited

Sun Nov 28 17:45:37 GMT 2021 KCOR Start Synoptic Patrol

Sun Nov 28 17:45:55 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal.cbk line 4

Sun Nov 28 18:55:59 GMT 2021 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.cbk line 0

Sun Nov 28 18:57:16 GMT 2021 Running UCOMP Cookbook 637_Pol_Calibrate.cbk line 0

Sun Nov 28 19:00:50 GMT 2021 KCOR End Patrol

Sun Nov 28 19:00:51 GMT 2021 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sun Nov 28 19:01:38 GMT 2021 Running UCOMP Cookbook 656_Pol_Calibrate.cbk line 0

Sun Nov 28 19:05:42 GMT 2021 Running UCOMP Cookbook 789_Pol_Calibrate.cbk line 0

Sun Nov 28 19:09:45 GMT 2021 Running UCOMP Cookbook 1074_Pol_Calibrate.cbk line 0

Sun Nov 28 19:13:49 GMT 2021 Running UCOMP Cookbook 1079_Pol_Calibrate.cbk line 0

Sun Nov 28 19:16:08 GMT 2021 KCOR End Calibration Script

Sun Nov 28 19:16:25 GMT 2021 KCOR Start Synoptic Patrol

Sun Nov 28 19:16:25 GMT 2021 KCOR Start Synoptic Patrol

Sun Nov 28 19:17:53 GMT 2021 Running UCOMP Cookbook waves_1074_1hour.cbk line 0

GENERAL COMMENT BY lisapg: Sun Nov 28 19:45:26 GMT 2021

SGS reset for no particular reason. Data briefly affected

____end____

Sun Nov 28 20:27:41 GMT 2021 Running UCOMP Cookbook dark_200_1sums_80ms.cbk line 0

Sun Nov 28 20:32:40 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

Sun Nov 28 20:51:07 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

****Possible CME in Progress lisapg**** : Sun Nov 28 21:01:00 GMT 2021

Observers report with medium confidence a CME seen launching near PA 275 between PA 270-280 at 20:26:06 UT time.

____end____

****EVENT COMMENT BY lisapg**** : Sun Nov 28 21:03:54 GMT 2021

A surge can be seen between PA 275-280 at 19:26:11 UT and ending at 20:26:07 UT

____end____

KCOR COMMENT BY lisapg: Sun Nov 28 21:26:55 GMT 2021

Kcor in the wrong polarization state, restarting.

____end____

Sun Nov 28 21:29:14 GMT 2021 KCOR Start Synoptic Patrol

Sun Nov 28 21:34:17 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal.cbk line 22

Sun Nov 28 21:39:01 GMT 2021 KCOR Start Synoptic Patrol
KCOR COMMENT BY lisapg: Sun Nov 28 22:01:01 GMT 2021
Restarting Kcor in the correct state did not help, maybe the sky is getting bad.
____end____
Sun Nov 28 22:03:35 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0
GENERAL COMMENT BY lisapg: Sun Nov 28 22:44:55 GMT 2021
Currently lost power present
____end____
Sun Nov 28 22:57:03 GMT 2021 KCOR End Patrol
Sun Nov 28 22:57:08 GMT 2021 UCOMP Paused for clouds
GENERAL COMMENT BY lisapg: Sun Nov 28 22:56:39 GMT 2021
Sky getting too bright, instruments idled
____end____
Sun Nov 28 23:02:29 GMT 2021 UCOMP Restarted from pause
Log Type BY lisapg: Mon Nov 29 00:17:45 GMT 2021
Power came back on just now
____end____
GENERAL COMMENT BY lisapg: Mon Nov 29 00:44:11 GMT 2021
Sky is currently too bright to take data at present.
____end____
GENERAL COMMENT BY lisapg: Mon Nov 29 01:57:28 GMT 2021
Unfortunately no data for the rest of the day.
____end____
ONSITE STAFF: lisapg