

SOHO Daily Meeting Minutes for Wednesday, 30 October 2002

ANNOUNCEMENTS

- * Current RHESSI default target is AR 10162
- * Solar Science Seminar on Wednesday 30 October at 3:30pm in Building 26, Room G-10 by Wolfgang Kalkofen on "Is the Quiet Solar Chromosphere Heated by Giant Killer Waves?"
- * EOF visitors on Thursday 31 October at 3:00-3:25 pm
- * Volunteers are needed to help high school students with science fair projects.
- * The switch to Submode 6 is scheduled for Friday at 17:30 UT.

FOT REPORT

Spacecraft Status: Nominal

Spacecraft Anomalies:

303/1015 CDS Parameter CUV MCP tripped Red High for 12 formats. Experimenter notified.

Accomplished Activities: RSL, VIRGO, CELIAS, SWAN

Planned Activities: VIRGO, CELIAS

Upcoming Operations: 11/1 CDMU/ACU Memory dumps

CDMU at 0100 on DOY 305 on D46 pass

ACU during SVM activities on D16 pass

Ground Anomalies:

303/0638 110 min delay in commanding. D66. Unable to maintain lock on receiver 1. Overmodulation problem.

303/0758 5.2 min TM dropout. D66. TGC problem. Recoverable from SSR.

SOLAR STATUS

10/29 DOY 302 - 10/30 DOY 303

EIT daily On-Line Solar Status and observations:

http://umbra.nascom.nasa.gov/eit/plan/log_form20021030.html

LASCO daily On-Line Solar Status and observations:

http://lasco-www.nrl.navy.mil/observations/Todays_obs.html

Web Page for Planning:

<http://www.bbso.njit.edu/arm>

INSTRUMENT STATUS

CDS: Nominal. See MEDOC minutes.

GOLF: Nominal. Possibly doing more fine tuning commanding.

SUMER: Nominal. See MEDOC minutes.

UVCS: Nominal. See MEDOC minutes.

LASCO: Nominal. C2/C3 synoptics, JOP112.

EIT: Nominal. Half resolution 195 CME watch and synoptics.

MDI: Nominal. Full disk magnetograms and dopplergrams.
 Tomorrow: switching to high res 3 variable campaign
 around 15 UT to collaborate with TRACE.

TRACE: Nominal. Observing AR10162. Tomorrow: switching to
 AR10171.

MEDOC Campaign #10 Daily Meeting Minutes
 Tuesday 30 october 2002, week # 44
 F. Auchere

SOL : F. Auchere
 Attendees : P. Lemaire, K. Bocchialini, S. Parenti, E. Buchlin,
 L. Dolla, A. Millard, J.P.-Delaboudiniere

*UVCS caught a nice CME in Lyman alpha and oVI sunday at 15 UT
 *The High Cadence SPIRIT session was successively carried out on 29
 october 18:34:57-19:26:22 UT. We obtained 294 pairs of images at
 175/304 with 10s cadence

Instruments Planning for 10/30 and 10/31

Outline

Switch to submode 6 at 17:30 UT Friday [Updated by SOC]--> EIT 1024x1024 !

SUMER : JOP 112 and CORONAS support tomorrow
 Standby at 15:30 UT [Updated by SOC] tomorrow until 16 nov

CDS : JOP112, Coronal oscillations (with CDS) Synoptic meridian images

EIT : CME watch 195

UVCS : JOP 112 and synoptic.

SPIRIT (CORONAS) : high cadence at 175 and 304 today and tomorrow

DETAILS

W Oct 30	SUMER :	JOP 112 X = 160" Y = 1176"
	CDS :	00:15 - 06:45 Synoptic Meridian Images 08:00 - 21:00 JOP 112 X1 = -73.46" Y1 = +866.2" X2 = -210" Y2 = +1025" X3 = -195" Y3 = +1192"

UVCS : JOP 112
Polar angle ~ 20 degrees EAST
Slit at 1.6 R
20 hr synoptic

EIT : CME Watch 195

SPIRIT: 21:12-21:58 UT 10 sec cadence 175 and 304,
FOV 11'x11'
+ full disc context images
R175 : x = 1003', y = -384"
R304 : x = 994", y = - 404"

T Oct 31

SUMER : JOP 112
X = 160"
Y = 1176"
~15:30 UT Goes to standby

CDS : 00:00 - 06:30 Synoptic Meridian Images
07:00 - 13:00 JOP 112
X1 = 180"
Y1 = +895"
X2 = 160"
Y2 = 1080"
13:00 - 14:30 Coronal oscillations + CORONAS
support
X = 1050
Y = 250
19:00 - 23:30 JOP 112, pointing TBC
X3 = -195"
Y3 = +1192"

UVCS : JOP 112
Polar angle ~20 degrees east TBC
Slit at 2.1 R and 2.6 R
4 hour mini synoptic

EIT : CME Watch 195

SPIRIT: 12:42-13:36 Coronal oscillations 171/304
X= -1050", 250"
17-03(nov 1) Support of JOP 112, 171/304
context images