

SOHO Daily Meeting Minutes for Tuesday, 29 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.

FOT REPORT

Spacecraft Status: Nominal

Spacecraft Anomalies: None

Accomplished Activities: New Tracking Star, VIRGO

Planned Activities: RSL, VIRGO, SWAN, CELIAS

Upcoming Operations: 11/1 ACU/CDMU Memory Dumps

Ground Anomalies:

301/2043 Wayward comand. 6 commands retransmitted. D46. 6 minute NRT pause.

SOLAR STATUS

10/28 DOY 301 - 10/29 DOY 302

EIT daily On-Line Solar Status and observations:

http://umbra.nascom.nasa.gov/eit/plan/log_form20021029.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. Fine tuning commanding this week.

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.

TRACE: Nominal. Observing AR10162. Tomorrow: possibly staying with the same region or picking a new one.

MEDOC Campaign #10 Daily Meeting Minutes
Tuesday 29 october 2002, week # 44
F. Auchere

SOL : F. Auchere

Attendees : P. Lemaire, K. Bocchialini, S. Parenti, E. Buchlin,
L. Dolla, A. Millard

*SUMER is now back to nominal and resumed observations yesterday at
~ 21 UT

Instruments Planning for 10/29 and 10/30

Outline

SUMER : JOP 112 and CORONAS support today, but not tomorrow (no NRT)

CDS : JOP112, Synoptic meridian images

EIT : CME watch 195

UVCS : JOP 112 and full synoptic. The target for JOP 112 is the EAST edge of the north polar coronal hole. SUMER will pick the other edge (cannot move east). The synoptic will be 21 hours instead of 24 due to the 3hr late start of JOP 112 at the correct pointing yesterday.

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

DETAILS

T Oct 29

SUMER : 18:00-19:15 UT	Coronal oscillation study (with Coronas) X = 160" Y = -1050"
19:15-until oct 31	12 UT JOP 112 X = 160" Y = 1176"
CDS : 00:00 - 06:30	Synoptic Meridian Images
08:25 - 22:45	JOP 112 X1 = -106" Y1 = +866" X2 = -241" Y2 = +1023" X3 = -195" Y3 = +1192"
UVCS :	4 hr mini synoptic JOP 112 Polar angle ~ 20 degrees EAST Slit at 1.6 R
EIT : CME Watch 195	
SPIRIT: 15:30-16:15 UT	10 sec cadence 175 and 304, FOV 11'x11' + full disc context images R175 x = 87", y = - 998" R304 x = 97", y = - 925"

W Oct 30

SUMER :

JOP 112
X = 160"
Y = 1176"

CDS : 00:15 - 06:45
08:00 - 21:00

Synoptic Meridian Images
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"