

SOHO Daily Meeting Minutes for Monday, 28 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?"
- * Possible EOF visitors on Thursday 31 October and/or Tuesday 5 November.
- * Volunteers are needed to help high school students with science fair projects.

FOT REPORT

Spacecraft Status: Nominal

Spacecraft Anomalies:

298/1937 QTSI1A flags yellow high
301/0240 QTR27 flags yellow high

Accomplished Activities:

298: VIRGO, SWAN, RSL, New Guide Star, New Tracking Star
299: VIRGO,
300: VIRGO, NONCOHO

Planned Activities: VIRGO, New Tracking Star

Upcoming Operations: 11/1 ACU/CDMU Memory Dumps

Ground Anomalies:

298/2055 wayward command. 7 minute NRT pause.
298/2116 wayward command. 5 minute NRT pause.
301/0640 7 minute late AOS. D66. LMC problem. Recoverable from SSR.

SOLAR STATUS

10/25 DOY 298 - 10/28 DOY 301

EIT daily On-Line Solar Status and observations:

http://umbra.nascom.nasa.gov/eit/plan/log_form20021028.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. JOP112, usual weekly activities.

GOLF: Nominal. Switched from the red wing to the blue wing of the Sodium line on Saturday. Doing fine tuning

commanding this week.

SUMER: Returning to nominal today and will resume science observations tonight.

UVCS: Nominal. JOP112 in the north and mini-synoptic for today and tomorrow.

LASCO: Nominal. C2/C3 synoptics, JOP112.

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

MDI: Nominal. Full disk magnetograms and dopplergrams. (switched from hi res Saturday night)

TRACE: Nominal. Observing AR10162. Tomorrow: observing an active region, possibly AR10162.

MEDOC Campaign #10 Daily Meeting Minutes
Monday 28 october 2002, week # 44
F. Auchere

SOL : F. Auchere

Attendees : P. Lemaire, K. Bocchialini, F. Baudin, S. Parenti,
J.-C. Vial, E. Buchlin, L. Dolla, A. Millard,
J.-P. Delaboudiniere, S. Kuzin

*SUMER reports a temperature limit violation saturday at 11:30 UT.
The door was closed and the instrument was put in standby.
The door was reopened on the next commanding pass. 1 motor was found to be in a wrong position. Tests will be run today at ~ 14 UT. If everything goes well, observations should resume tonight at 20 UT.

*EIT reports several nice prominence eruptions. A series friday afternoon, and another sunday afternoon.

Instruments Planning for 10/29 and 10/29

Outline

SUMER : Will resume observatiosn tonight at 20 UT if the tests go fine.
The HeI 584 scattering study is suppressed for today.

CDS : JOP112, Synoptic meridian images

EIT : CME watch 195

UVCS : JOP 112 and mini 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)

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

DETAILS

M Oct 28 SUMER : 21-16 UT(oct 29)JOP 112
Pointing TBD

CDS : 00:00 - 06:30 Synoptic Meridian Images
07:00 - 22:15 JOP 112
X1 = -311"
Y1 = +781"
X2 = -395"
Y2 = +1002"
X3 = -437"
Y3 = +1175"

UVCS : 17-03 UT(oct 29)10 hours JOP 112
Polar angle ~ 20 degrees east
Slit at 1.6 R

EIT : CME Watch 195 (304 ?)
[from SOCs: 304 ended at 00:00 UT today]

T Oct 29

SUMER : 15:30-16:30 UT Coronal oscillation study
(with Coronas)
Pointing TBD

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 : 03-13 UT 10 hours JOP 112
Polar angle ~ 20 degrees east
Slit at 1.6 R
13-13 UT(oct 30)24 hr synoptic

EIT : CME Watch 195

SPIRIT: 15:30-16:15 UT 10 sec cadence 175 and 304,
FOV 11'x11'
+ full disc context images
X = +90"
Y = -1050"