

SOHO Daily Meeting Minutes for Wednesday 26 November 2003

ANNOUNCEMENTS

- * The current RHESSI default target is AR10507. When selecting this target to maximize coordination w/others, use campaign number 6850.
- * Due to the U.S. Thanksgiving holiday, there will be no SOC in the EOF on Thursday. A student worker will be at the SOC desk from ~11am to ~6pm on the holiday. There will be a SOC here on Friday. No planning meetings in the EOF on Thursday or Friday. MEDOC planning meeting minutes will be emailed to the minutes list.

FOT REPORT

Spacecraft Status: Nominal

Spacecraft Anomalies: None

Accomplished Activities: RSL, New tracking star, mag = 7.1

Planned Activities: New tracking star, mag = 7.8

Upcoming Operations: None

Ground Anomalies:

329/2317 Received 5 minutes of degraded TLM, possibly due to a line hit within the JPL network. Recoverability of any lost data is unknown.

Other: None

SOLAR STATUS

11/25 DOY 329 - 11/26 DOY 330

EIT daily On-Line Solar Status and observations:

http://umbra.nascom.nasa.gov/eit/plan/log_form20031126.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>

Magnetic Maps and Heliospheric Forecasts: <http://www.lmsal.com/forecast/>

INSTRUMENT STATUS

CDS: See MEDOC minutes below.

SUMER: See MEDOC minutes below.

UVCS: Nominal. Ulysses quadrature and synoptics.

LASCO: Nominal. C2/C3 synoptics with higher cadence. Also supporting JOP159.

EIT: Nominal. Half resolution 195 CME watch and synoptics, JOP124, JOP170, JOP159. Tomorrow: half resolution 195 CME watch and synoptics, JOP170, JOP159.

MDI: Nominal. Full disk 3 variable extract campaign (E-W through disk center). Supporting JOP170, Ulysses quadrature, NSO magnetograph test campaign.

TRACE: Nominal. Ulysses quadrature today and tomorrow. The last load for the week will be today.

*** MEDOC CAMPAIGN # 12 -- Week 48 ***

Wednesday Nov 26th [included for completeness from yesterday's minutes]

SUMER :

15:00 (25th) - 03:00, JOP 124 x=1005, y=-060

15:00 - 24:00 UQO at x=1060, y=040

CDS :

00:00 - 10:15 UQO at AR 501

10:45 - 16:50 JOP 170, AR 501

17:10 - 18:00 GIS MCP Engineering

18:00 - 18:40 NIS MCP Engineering

20:40 - 00:00 Mini-synoptic

Daily meeting, 26 November at MEDOC

The week is dominated by the Ulysses quadrature observations involving UVCS, SUMER and CDS.

Past observations (on tuesday 25):

The prominence of the AR501 as been successfully observed in the frame of the JOP124, by CDS and SUMER. The SUMER slit has been moved at the right position in real time yesterday at 13:40 UT.

SUMER observed around 1:30 UT a piece of a cold loop which let its signature in He I and C III lines, as a bright point in the spectra.

The Ulysses-SOHO quadrature observations + the flare study on AR501 revealed no major event.

Planning for:

Thursday Nov 27th

SUMER :

00:00 - 09:00 UT: Ulysses-SOHO Quadrature at the west limb, near X=1060"

09:00 - 17:00 UT: Scattered light in Lyman alpha (P. Lemaire) at west limb

17:00 - 24:00 UT: O VI observation at high cadence (L. Dolla) at west limb

CDS :

00:00 - 09:00 UT: Ulysses-SOHO Quadrature on AR 501

09:00 - 18:30 UT: JOP 170 on AR 507 (x= 252" y=118")

18:30 - 19:00 UT: GIS MCP + NIS MCP

19:00 - 21:00 UT: Engineering

21:00 - 00:00 UT: mini-synoptic

Friday Nov 28th

SUMER :

00:00 - 09:00 UT: Ulysses-SOHO Quadrature at the west limb, near X=1060"
09:00 - 20:00 UT: Flare watch at the west limb
20:00 - 24:00 UT: test on line width measurements that could be run
next week in coordination with CDS.

CDS :

00:00 - 09:00 UT: Ulysses-SOHO Quadrature on AR 501
09:00 - 18:30 UT: JOP 170 on AR 507 (x= 252" y=118")
18:30 - 21:00 UT: GIS MCP + NIS MCP
21:00 - 00:00 UT: mini-synoptic

Seminar on "The scientific Objectives of Solar Orbiter" will be
given tomorrow, thursday 27 at 10:00 by Alan Gabriel