

SOHO Daily Meeting Minutes for Wednesday 09 June 2004

ANNOUNCEMENTS

- * Due to a National Day of Mourning in conjunction with President Reagan's funeral on Friday, the SOC office will only be staffed after 17 UT that day. The daily meeting on Thursday will therefore cover the weekend. We will also have the weekly meeting on Thursday. If there are daily meeting minutes sent out from MEDOC on Friday, they will be forwarded during the day.
- * Note that TRACE may want to load the plan for the weekend and Monday on Thursday, so any requests/pointings should be in by tomorrow morning.
- * The current RHESSI default target is AR10621. When selecting this target to maximize coordination w/others, use campaign number 6850.
- * Visitors are expected in the EOF Thursday after 3 p.m. and Friday 12:15-1 p.m.

FOT REPORT

Spacecraft Status: Nominal, except TR is powered on

Spacecraft Anomalies: None

Accomplished Activities: Venus transit ops, RSL Table

Planned Activities: Venus transit ops (Tape Recorder turn off)
New tracking star (6.3 mag)

Upcoming Operations:

16 Jun - 3 Jul (HGA Keyhole operations)
22 Jun (Stationkeeping/180 deg Roll Maneuver)

Ground Anomalies:

- 160/1257 - Degraded data; High bandwidth use from SPC-60 (72 minutes, recoverable)
- 160/1453 - TM/TC Dropout; D16 antenna Y-axis hydraulics failure (3 minutes TM loss, recoverable from SSR; 4 minutes cmd outage)
- 160/1533 - TM Dropout; D16 swapped ranging receiver (1 minute, recoverable from SSR)
- 160/1845 - SSR repointed to wrong address during record for Venus transit (No impact)

Other:

SOLAR STATUS

06/08 DOY 160 - 06/09 DOY 161

EIT daily On-Line Solar Status and observations:

http://umbra.nascom.nasa.gov/eit/plan/log_form20040609.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/>

Venus images from SST: <http://vt-2004.solarphysics.kva.se/webim/sebim.shtml>

INSTRUMENT STATUS

CDS: Nominal. See MEDOC report below.
SUMER: Nominal. See MEDOC report below.
UVCS: Nominal. Venus observations and synoptics. Tomorrow:
coronal hole and fast solar wind (JOP158) and synoptics.
LASCO: Nominal. C2/C3 synoptics, Venus observations, JOP159.
Tomorrow: C2/C3 synoptics, JOP158 and JOP159.
EIT: Nominal. Half resolution 195 CME watch, synoptics, JOP171,
JOP159, and subfield images in 304 and 171 from 16-24 UT
for JOP177. Tomorrow: half resolution 195 CME watch and
synoptics, except for a period of half resolution 304 CME
watch 07:25-18:48 UT supporting JOP124. JOP158 and JOP159.
MDI: Nominal. Full disk magnetograms and dopplergrams.
TRACE: Nominal. Venus calibration observations, AR10621 observations.

DAILY MEETING MINUTES
MEDOC, June 9, 2004

*** MEDOC CAMPAIGN # 13 -- Week 24 ****
Daily meeting, 9 June at MEDOC

Past observations :

Venus transit :

SUMER : the cuts in 0 VI along the slit during the Venus transit
indicate that the stray light is lower than 0.1 % at about
0.3 solar radius above the limb.

CDS : cosmics should be removed before the analysis.

EIT : Venus is more clearly visible in 171 and 284 than in 304 or 195.

Tuesday 8

SUMER: JOP 177 Prominence observations on Western Limb (X=965, Y=120):
Lbeta unreversed

CDS: Both "Ref Spectrum for JOP 124" and JOP 171 (watched in Real Time)
are OK.

Wednesday 9

SUMER: will run JOP 177 (same coordinates : X=965, Y=120) from 16 UT
to 01 UT (10 June) **EIT support is asked for between 16 and 20 UT
for JOP 177 with 304 and 195 every 12 minutes in (X=750, Y=120)

quadrant.**

CDS: the technical studies between 16 and 24 UT will include a Ref Spectrum for JOP 124 for a couple of hours.

Thursday 10 June :

Targets : Western Prominence (very extended in latitude close to the equator) and South Pole Coronal Hole (wide but with some non-CH emission)

SUMER:

- 01.00-16.00 UT : JOP 124 (X=965, Y=120) **EIT support**
- 16.00-24.00 UT : JOP 158 South Pole

CDS:

-00.00-01.40 : JOP 124 (diagnostic)
-01.45-05.00 : MiniSynoptic
-05.00-19.00 : JOP 124 (X=965, Y=120) **EIT support**
-20.00-24.00 : JOP 158 South Pole (X=0, Y=-1010, TBC)

EIT:

Thursday 10 June, **EIT support is also asked for between 7.25 and 18.48 UT for JOP 124 with a 304 high cadence (12 minutes) in (X=750, Y=120) quadrant.**

UVCS:

-16.00-> 10.30 UT on Friday 11 : JOP 158 South Pole

Thursday 11: Daily meeting at 11.00.