

Subject: SOHO Daily Meeting Minutes for Friday 03 June 2005

From: SOHO SOC

Date: Fri, 3 Jun 2005 14:36:11 +0000 (CUT)

To: Undisclosed recipients: ;

SOHO Daily Meeting Minutes for Friday 03 June 2005

ANNOUNCEMENTS

- * Today at 15:30 EST there will be a less than 10-minute interruption of SOHOWWW/SOHOFTP/SOHOAR Oracle DBMS and ESA system cluster services to put the systems on two Uninterrupted Power Supply (UPS) units. If this outage will cause any trouble, please contact George Dimitoglou (george[at]esa.nascom.nasa.gov).
- * 26m keyhole begins on Sunday. Please consider doing engineering studies etc. this week to minimize the amount of special commanding required during the keyhole.
- * The current RHESSI default target is AR10772. When selecting this target to maximize coordination w/others, use campaign number 6850.

FOT REPORT

Spacecraft Status: Nominal

Spacecraft Anomalies: None

Accomplished Activities: Uplink delayed loads: SWA050602111, SWA050602102, Execute SWAN OCDs 2034, 2035, Acquire new tracking star,
CDMU Memory dump, ACU Memory dump, Execute OCD 2032, Nominal daily activities

Planned Activities: Uplink delayed load: VIRA50604, New control star, RSL Table, Nominal Daily Activities

Upcoming Operations: HGA Keyhole start - June 5, 2005.
Maneuver - June 17, 2005.

Ground Anomalies:

153/1525 Command server crash (string 5) - cause unknown - command ability lost for 5 minutes, NRT delayed 6 minutes, had to change strings.

SOLAR STATUS & TARGETS

See <http://soho.nascom.nasa.gov/soc/statustargets.html>

INSTRUMENT STATUS

CDS: Nominal. See MEDOC minutes.

SUMER: Nominal. See MEDOC minutes.

UVCS: Nominal. Ulysses quadrature (#7131) and synoptics for today and Sunday. Star observations and synoptic on Saturday.

LASC0: Nominal. C2/C3 synoptics, 3D CME study with extra pBs, microflares study (#7132). Weekend: C2/C3 synoptics, 3D CME study with extra pBs.

EIT: Nominal. Synoptics, microflares study (#7132), JOP124 (#7126), JOP177 (#7127). Weekend: synoptics, JOP177 (#7127) on Saturday.

MDI: Nominal. Full disk magnetograms and Dopplergrams.

TRACE: Nominal. AR/sunspot study (#7129), microflares study (#7132). Saturday: JOP174 (#7133), AR/sunspot study (#7129). Sunday: AR/sunspot study (#7129).

*** MEDOC CAMPAIGN # 15 -- Week 22 ****

Daily meeting, 03 June 2005 at MEDOC:

Targets :

AR campaign : AR 10772 and 10769
JOP 174 : AR on the NE limb
JOP 177 : Prominence on the NE limb

Boundary conditions :

SuMER detector A all week
SUMER will observe through the WE, but won't observe next week. Door closing time TBD

Past and on-going observations :

CDS: OK.
SUMER : OK.

Planning for Friday 03:

SUMER:
00:00 - 07:40 Ulysses quadrature observations
08:00 - 12:00 JOP 177. Pointing (+954, +132)
14:00 - 02:00 JOP 124. Pointing (+954, +132)

CDS :
00:00 - 07:30 Synoptic
07:50 - 12:20 AR campaign (-68, -96)
 (-290, -96)
 (-290, -310)
 (-104, -266)
 (-26, -133)
 (-252, -109)
 (-252, -308)
14:00 - 03:00 JOP 124. Pointing (+954, +132)

Planning for Saturday 04:

SUMER:

02:00 - 10:00 Ulysses Quadrature (same pointing as before)
10:00 - 16:00 JOP 177 on prominence (-900, +413)
17:00 - 24:00 JOP 174 on AR loops (-970, +155)

CDS :

00:00 - 07:30 Synoptic
08:20 - 14:30 AR campaign. Pointing (+180, -97)
(-30, -97)
(-102, -311)
(+95, -253)
15:00 - 24:00 JOP 174 on AR loops . Pointing (-1005, +155)

Planning for Sunday 05:

SUMER:

00:00 - 08:00 Ulysses Quadrature (same pointing as before)
08:00 - 16:00 Scattered light in Lyman alpha
16:00 - 24:00 Reference Spectra on prominence (-900, +413)

CDS :

00:00 - 07:30 Synoptic
07:50 - 14:00 AR campaign. Pointing (395, -97)
(194, -97)
(111, -310)
(273, -253)
16:00 - 24:00 CDS full spectra on prominence. Pointing ~ (-900, +413)

Planning for Monday 06:

CDS :

00:00 - 07:00 Synoptic
07:00 - 19:00 AR campaign. Pointing (300, -310)
(370, -310)
(-389, -233)

Planners for Week 22 (at MEDOC: medoc-cmp@medoc.medoc-ias.u-psud.fr):
SOL Frédéric Auchère
CDS Susanna Parenti
SUMER Karine Bocchialini