

SOHO Daily Meeting Minutes for Tuesday, 23 October 2001

ANNOUNCEMENTS

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- \* If any team has to command early in the morning, please notify the SOC and the SOC will notify the FOT.
- \* SPWG Friday 26 October at 2pm in the EAF.
- \* There will be meetings in the EOF on Monday and Friday, but not Tuesday through Thursday. The SOCs will send out the MEDOC minutes.
- \* Special SOHO Science Club seminar  
  
SPEAKER: Ted Tarbell (Lockheed Martin)  
TOPIC: TRACE Results  
TIME: 3:00 (not 3:30) PM Tuesday October 23, 2001  
PLACE: SOHO EAF (Bldg. 26, room G-10)
- \* SOHO Science Club Seminar Wed 24 October 2001  
  
SPEAKER: Judit Pap (UCLA/GSFC)  
TOPIC: Comparison of the SOHO/VIRGO, SOHO/CELIAS/SEM, and UARS/SUSIM UV irradiance time series with magnetic features derived from the SOHO/MDI images  
TIME: 3:30 PM Wednesday October 24, 2001  
PLACE: SOHO EAF (Bldg. 26, room G-10)
- \* The EOF printer laser1 has been retired. Laser4 has replaced it.

FOT REPORT

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Spacecraft Status: Nominal

Spacecraft Anomalies: None

Accomplished Activities: VIRGO, Switched Battery 1 BDR 1 on

Planned Activities: VIRGO, SWAN, RSL, Acquire new tracking star, mag = 5.8

Upcoming Operations: 11/7 MM and SK Operations  
11/14-15 Roll Maneuver

Ground Anomalies:  
295/0735 Received degraded data during entire support (0735 to 1355; 6 hours 20 minutes). Cause unknown.

Other:

SVM activities today during D27 support.  
SVM activities tomorrow during D66 support at ~1300 UTC.

INSTRUMENT STATUS

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CDS: Nominal. See MEDOC report.

SUMER: Nominal. See MEDOC report.

UVCS: Nominal. JOP130 until 16 UT then 24-hour synoptic.  
Tomorrow: JOP130 and mini-synoptic.

LASCO: Nominal. C2 and C3 synoptics.  
EIT: Nominal. Half resolution 195 Angstrom CME watch and synoptics.  
MDI: Nominal. Full disk magnetograms and dopplergrams, supporting AR moss study.  
TRACE: Nominal. Looking at AR 9672 for AR moss study with Sac Peak.

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Report of Monday's activities:

SUMER slit movement to X=170" went ahead as scheduled and without any problems.

X1 flare at 22/1759 from AR9672 was seen in EIT and caused a minor particle storm in LASCO and CDS data. A further M5-6 flare occurred at 23/0300.

Daniella Cirigliano reported SUMER spectra for JOP 133 were good and showed interesting structure along the slit in most lines (CIII was shown).

Alan Gabriel reported that the region in the northwest to be observed for JOP 130 was not ideal now since, with possible foreground or background material, it was neither streamer nor hole, but the planned observations will continue there.

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MEDOC detailed daily plan for Wednesday 24-Oct-2001

SUMER

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Slit position is at X=170"

JOP 133 01:00 - 04:00 On disk line profiles. (170",250")

JOP 122 15:30 - 19:30 Heating blocks. (170",200")

JOP 130 19:30 - 24:00 Streamer study (170",960").

CDS

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Synoptic 00:00 - 06:30

JOP 133 07:30 - 14:30 (170",250")

JOP 122 15:30 - 19:30 (170",200")

JOP 130 19:30 - 24:00 (170",1042")

UVCS

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JOP 130 program

EIT

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Usual CME watch

TRACE

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Support requested for JOP 122 (coordinates sent to TRACE and BB), but with good weather at Sac Peak it seems likely they will continue to monitor AR9672.