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SOHO Daily Meeting Minutes for Thursday, 17 May 2001

ANNOUNCEMENTS

- * There will be a weekly planning meeting in the EOF tomorrow morning at 10 a.m. to go over the plans from MEDOC for next week and review the DSN schedule.
- * SPWG Friday, May 25 at 2 p.m. in EAF. Be sure to get calendar updates to SOCs soon.
- * There will be no daily meetings in the EOF during MEDOC. Minutes with relevant information (FOT report, commanding issues, MEDOC minutes etc) will be sent out at approximately 10am local.
- * Tuesday, May 22 from 17 to 18 UT there will be no commanding due to network security maintenance that can cause a 5-minute interruption.

FOT REPORT

Spacecraft Status: Nominal

Spacecraft Anomalies: None

Accomplished Activities: VIRGO, CELIAS, SSR Dump (1630)

Planned Activities: VIRGO, CELIAS, TT VC2 load (for D45 pass),

NOM HGA Table

Upcoming Operations: None

Ground Anomalies:

136/0917 - Intermittent Degraded TM from D66 (431 minutes, recoverable) 136/1717 - Degraded TM from D27; Possible RFI (2 minutes, unrecoverable)

136/1723 - TC anomaly at D27 during NRT (3 minute delay)

SOLAR STATUS

05/16 DOY 136 - 05/17 DOY 137

EIT daily On-Line Solar Status and observations: http://umbra.nascom.nasa.gov/eit/plan/log_form20010517.html

LASCO daily On-Line Solar Status and observations: http://lasco-www.nrl.navy.mil/observations/2001/obs20010517.html

INSTRUMENT STATUS

CDS: Nominal. See MEDOC report.

SUMER: Nominal. See MEDOC report.

UVCS: Nominal. JOP139 and synoptic today and tomorrow.

LASCO: Nominal. C2/C3 synoptics and JOP139 support.

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

MDI: Nominal. Full disk/high res doppler campaign for continuous contact.

TRACE: Nominal. JOP131 support. TRACE will stay on the prominence the entire

day with about a 4-hour period using 171, 1600, 1216.

MEDOC Daily minutes - Thursday, May 17th

GOLF detectors pulse amplitude spectra scanning was initiated yesterday afternoon as announced. Observation is not affected by this. Today, after interruption of spectra acquisition, we shall program/initiate the optical filter temperature scan for 20 hours, at the rate of about half a degree (Celsius) per hour.

Past observations (Wednesday 16th)

"Helium problem" (C. Jordan): nice observations with CDS and SUMER.

JOP131/107: Support from Pic du Midi (MSDP, Halpha images).
Nice observations with SUMER and CDS of the selected prominence.

JOP124: Nice observations with CDS on the selected filament. SUMER part cancelled for technical reasons (see below)

SUMER: During NRT, the x position was corrected to +860".

JOP124 aborted because of a software error in the study, now identified.

Thursday 17th:

JOP131/107 (B. Schmieder, P. Heinzel) SUMER/CDS TARGET: (x=860", y=-490")

No support from Pic du Midi: bad weather today

Full scattered profiles study with SUMER (P. Lemaire): cancelled and replaced by JOP124 (S. Regnier) which was cancelled on Wednesday (see above). TARGET: (x=860", y=-490") from 20:00 to 3:00 UT

Plans For Friday 17th:

SUMER 0:00 - 3:00 UT JOP124 (S. Regnier) TARGET: (x=860", y=-490")

7:30 - 10:30 UT JOP131/107 (B. Schmieder, P. Heinzel) with CDS/MDI/TRACE/THEMIS/EIT/VTT/Yohkoh/GBOs TARGET: (x=860", y=-490")

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afternoon program: TBD it depends on the target JOP124 or Full sun scattered profiles
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22:00 - 0:00 UT Full Sun scatterered profiles (P. Lemaire)
TARGET: TBD

CDS 3:00 - 6:30 UT Synoptics

7:20 - 8:10 UT JOP131/107 (B. Schmieder, P. Heinzel) with CDS/MDI/TRACE/THEMIS/EIT/VTT/Yohkoh/GB0s TARGET: (x=860", y=-490")

8:15 - 10:05 UT JOP131/107 (B. Schmieder, P. Heinzel)
with CDS/MDI/TRACE/THEMIS/EIT/VTT/Yohkoh/GBOS

TARGET: (x=140", y=-110")

10:10 - 11:40 UT JOP131/107 (B. Schmieder, P. Heinzel)

with CDS/MDI/TRACE/THEMIS/EIT/VTT/Yohkoh/GBOs

TARGET: (x=-305", y=-395")

11:50 - 17:35 UT Sunspot oscillations (A. Fludra) TARGET: (x=240", y=244")

18:00 - 20:00 UT Engineering

20:00 - 0:00 UT JOP124 (S. Regnier) TARGET: (x=113", y=265")