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SOHO Daily Meeting Minutes for Wednesday, 16 May 2001

ANNOUNCEMENTS

- * 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.
- * SOHO Science Club: Judy Karpen (NRL) will lead the NAS/NRC solar-terrestrial physics decadal survey "town meeting" at 4:00 PM on Wednesday May 16, 2001 in the SOHO EAF (Bldg. 26, room G-10).

FOT REPORT

Spacecraft Status: Nominal Spacecraft Anomalies: None

Accomplished Activities: VIRGO, CELIAS, RSL, TT VC2 load

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

Upcoming Operations: None

Ground Anomalies:

135/2203 - TM Dropout from D24 due to SCP failure at Goldstone (17 minutes, recoverable)

SOLAR STATUS

05/15 DOY 135 - 05/16 DOY 136

EIT daily On-Line Solar Status and observations: http://umbra.nascom.nasa.gov/eit/plan/log_form20010516.html

LASCO daily On-Line Solar Status and observations: http://lasco-www.nrl.navy.mil/observations/2001/obs20010516.html

INSTRUMENT STATUS

CDS: Nominal. See MEDOC report.

SUMER: Nominal. See MEDOC report.

UVCS: Nominal. 24 hour synoptic. Tomorrow: JOP139 and synoptic.

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.

MEDOC Daily minutes - Wednesday, May 16th

Announcement:

Welcome to Giannina Poletto from Arcetri. Giannina is the UVCS planner and the leader of JOP139 which will

run next week jointly with ULYSSES.

Welcome to Jacques Charra from IAS: technical verifications on GOLF photomultipliers and optical filter (narrow bandpass) will be performed from today until the end of next week.

1) The two photomultipliers amplitude spectra will be established in order

to determine the aging. Measured effect will be compensated by an adjustment

of the high voltages.

2) The optical filter bandpass shall be scanned.

The filter oven temperature will be adjusted if necessary to correct a possible shift towards the blue wavelengths.

Past observations (tuesday 15th)

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

JOP131/107: THEMIS was not able to support JOP131/107 yesterday due to technical reasons.

Nice observations with SUMER and CDS of the selected filament.

JOP124: nice observations with SUMER and CDS on the selected filament.

SUMER: The high voltage has been increased.

After verification, the actual position of the slit is x=+855".

It will be corrected today during NRT to x=+860".

The wavelength offset (15 pixels) for has been corrected.

Wednesday 16th:

J0P131/107 and 124 on the large filament on S-W and associated prominence. (J0P131/107 X = 860", Y = -480" and Y=-545") (J0P124 X = 860", Y = -500")

Thanks for TRACE support.

Plans For Thursday 17th:

SUMER 8:00 - 12:00 UT JOP131/107 (B. Schmieder, P. Heinzel) with CDS/MDI/TRACE/THEMIS/EIT/VTT/Yohkoh/GBOs TARGET: (x=860", y=-490")

15:00 - 17:00 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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20:00 - 3:55 UT Full Sun scatterered profiles (P. Lemaire)
                     TARGET: (x=860", y=-1700")
       0:00 - 6:30 UT Synoptics
CDS
       6:45 - 8:45 UT Oslo loops dynamics (O. Kjeldseth-Moe)
                       TARGET: (X=-939", Y=+321")
       8:50 - 13:00 UT JOP131/107 (B. Schmieder, P. Heinzel)
                    with CDS/MDI/TRACE/THEMIS/EIT/VTT/Yohkoh/GBOs
                        TARGET: (x=860", y=-490")
       15:00 - 17:00 UT JOP131/107 (B. Schmieder, P. Heinzel)
                    with CDS/MDI/TRACE/THEMIS/EIT/VTT/Yohkoh/GBOs
                    TARGET: (x=860", y=-490")
       17:30 - 22:30 UT Polarity reversal (B. Bromage)
                    TARGET: (x=-100", y=900")
(x=+100", y=900")
                                                     (x=-100", y=-900")
                                                     (x=+100", y=-900")
                             (x=0", y=780")
                                                      (x=0, y=-780")
                                                      (x=0, y=-922")
                                                      (x=0, y=-845")
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