From ecs@soc.nascom.nasa.gov Mon May 1 18:00 MET 2000

Date: Mon, 1 May 2000 15:59:11 +0000 (GMT)

From: SoHO SOC

To: Undisclosed recipients: ;

Subject: 1 May 2000 SOHO Daily Meeting Minutes

MIME-Version: 1.0

1 May 2000 Daily Meeting Minutes -----

Announcements

Remember to submit IAPs,.. planning tools look a bit empty..!

FOT Briefing

Spacecraft Status: Nominal Spacecraft Anomalies: None

Accomplished Activities:

VIRGO, SWAN, RSL 119: VIRGO, CELIAS 120:

121: VIRGO, CELIAS, Noncoho, Flight S/W Maint.

Planned Activities:

VIRGO, CELIAS, CDMU/ACU Memory Dumps

Upcoming Operations: 5/02 Switch to Submode 5

Ground Anomalies:

119/1455 D16 delared RED due to power problems at Goldstone. Lost 3 hours of scheduled VC2 data. CELIAS DPU patch upload rescheduled, and CELIAS delayed comand files pushed back 1 day each. Total of 487 min lost TLM and 522 min lost commanding. All data, except the MDI high rate, recoverable via the SSR. Spacecraft receiver 1 lost lock on D46's uplink.

120/0656 Lost 7 min of command time.

Late AOS due to a failure of D16's MPA causing the 120/1448

antenna to go to brake. Delayed handover activities, and lost 10 min of command time.

120/1600 Invalid clock correlation output due to a problem

with D16's TGC.

Solar Status

EIT daily On-Line Solar Status and observations:

http://umbra.nascom.nasa.gov/eit/plan/log_form20000501.html

LASCO daily On-Line Solar Status and observations:

http://lasco-www.nrl.navy.mil/observations/2000/obs20000501.html

Instrument Reports

CDS -- Nominal. Will run JOP120 tomorrow at (X: 813 , Y: -225)

SUMER -- See report from MEDOC below.

UVCS -- Nominal. Synoptics and JOP120 support.

LASCO -- Nominal. C2 and C3 synoptics. Discovered another comet SOHO-111. It is probably LASCO's 4th brightest comet discovery, see: lasco-www.nrl.navy.mil/observations/2000/obs20000501.html for movies of this.

EIT -- CME watch and synoptics. Will support JOPs when appropriate

MDI -- Nominal. High resolution program today and tomorrow. Calibrations on Wednesday from 15:30 - 18:30 UT.

TRACE -- Nominal. Will support JOP120 tomorrow.

Report from MEDOC

Announcements:

Welcome to Olav Kieldseth-Moe from ITA (Norway) who joins us today.

EIT planner needs more informations concerning JOP 17/107 and JOP122. needs to be informed as in advance as possible for JOP 118.

Meudon colleagues ask for SUMER observations during the week-end, Shadia Habbal asks for SUMER observations on Sunday.

CDS comments for Monday Observations:

CDS planner mentions that the study "Prominence Optical Depth" could lead to an excess of counts, but it is acceptable as it is a quiescent prominence. Both CDS programs on the prominence (N-W) have reached to catch the foot of the prominence but not its body (coordinates chosen on 28 April using the 27 April H-alpha image: not so bad!).

Instrument planning for Tuesday , May 2th:

T May 2: CDS Synoptic + NIS atlas 00:00 - 07:30 UT

> Prominence Optical Depth 07:40 - 8:45 UT

X=700, Y=835

Helium lines in Prominence 08:45 - 12:15 UT

X=700, Y=835

Coronal Hole / DEM 13:00 - 16:00 UT

same target as Monday, May 1st

JOP 120 16:00 - 24:00 UT

AR 8970

coordinates provided later

SUMER ON at 13:00 UT

X = -300"

Program to check the pointing 17:00 - 19:00 UT (variations along the Y-axis to locate the limb)

General comments:

Next daily meeting : Tuesday May 2th, 11:00 Local time.