

SOHO Daily Meeting Minutes for Monday, 11 Oct. 1999

DOY: 284

Spacecraft Status Nominal

Anomalies Reported by FOT

99/10/08-0930 Ranging support impacted due to VSOP S/C emergency,
3.5 hours of ranging data lost
99/10/08-1624 D66 unable to reacquire noncoherent downlink, 3 mins
unrecoverable data loss
99/10/09-0233 TM dropout due to SCP problem, 30 sec recoverable data loss
99/10/09-1738 24 second recoverable TM dropout, cause unknown
99/10/09-2037 80 min TM dropout due to power glitches, 50 minutes
unrecoverable, 30 minutes recoverable

12 October Daily Report from MEDOC

Announcements:

Welcome to Dave Pike and Helen Mason from the United Kingdom and
Francoise Bely-Dubau from OCA that join us today.

Instrument comments from over the weekend:

CDS -- Spiros presented a few quick images obtained in the sunspot
oscillations study.
Good observations of active region loops (Spadaro's program)
Good target for prominence observations
They ran the DEM study on the coronal hole over the weekend.
SUMER -- Ran two reference spectra in Coronal Hole and Quiet Sun for comparison
with prominence. Sunday morning ran Lyman wings programme and
started JOP017/107.
UVCS -- Their programme of OVI line profiles in North Pole Region continues.
Today, they will run their program at 1.5, 1.55 and 1.6 solar radii.
(Gradually get to 3 solar radii by the end of the week).

Instrument Planning for Tuesday, October 13th:

T Oct 12 EIT Bake-out ends
TRACE/LaPalma AR Vector B (#6205), 08-18 UT,
Contacts: Ted Tarbell/Kathy Reeves (TRACE)/Tom Berger
(LaPalma)
JOP017: Dynamics of Arch Filament Systems (#6110),
Local Coordinator: Lidia van Driel,
Contacts: P. Mein and B. Schmieder
Tenerife VTT/THEMIS/CDS/SUMER/EIT/MDI/Yohkoh 8-14:30 UT
JOP107: Lyman Line Series in Prominences and Lyman Continua
(#6115), Contacts: P. Mein and B. Schmieder
CDS/SUMER/Wroclaw/Ondrejov 14:30-18 UT
JOP057 (#6175), CDS (18-20)/TRACE/EIT, 18-19 UT
Contact: Jean-Pierre DeLaboudiniere/Jeff Newmark
OVI Line Profiles in North Pole (#6210), SUMER/UVCS,
Contact: Philippe Lemaire (SUMER),
Daniele Spadaro / Lisa Maccari (UVCS)

Comments on JOPs:

JOP017 / JOP107 will swap between targets. There is an interesting filament
near AR# 8727. However, they also want to spend time on the AR#8728/29 which

TRACE and Yohkoh are observing. Targets/Timing of pointing changes are given below.

JOP057 will stay be on North Pole at 20 second cadence. EIT running 304 Angstrom images & TRACE 2x2 binned 171 Angstrom images. CDS support will consist of 4x4 arcminute rasters of transition region lines.

Individual Instrument Plans for Tomorrow:

CDS -- * 00.00 - 08.30 UT, CDS (Synoptic + GIS monitor.)
* 08.30 - 14.30 UT, JOP017
from 08.30 - 10.30, AR 8728 at a pointing of: X = -498, Y =
275
from 10.30 - 12.30, AR 8727 Filament at a pointing of: X = -39,
Y= 243,
later on, X = +80, Y = 240
from 12.30 - 14.30 , AR 8728 at a pointing of: X = -467, Y =
271
* 14.30 - 18:00, JOP107 from 14.30 - 18.00, Prominence at NW at
a pointing of: X = 718, Y= 649
* 18.00 - 20.00, JOP057 with EIT and TRACE, Pointing: X = 0, Y = 1020
* 20.00 - 24.00, CDS only study of either Quiet Sun or Coronal Hole DEM
measurements.
Pointing: to be decided later
SUMER -- * 00.00 - 08.00 Prominence Study (JOP009 program, but SUMER only
instrument participating) Pointing: X = 710, Y = 658
* 08.00 - 14.30 JOP017
from 08.30-10.30 UT, AR 8728 at a pointing of: X =
-498, Y = 275
from 10.30 - 14.30, AR 8727 Filament at a pointing of:
X = -39, Y= 243
* 14.30 - 18.00 JOP107, Prominence at NW at a pointing of: X = 718, Y=
649
* 18.00 - 18.30 OVI line profiles in North Pole Region with UVCS
* 18.30 - 24.00 UT JOP09 (SUMER only) at a pointing of X = 707, Y = 667
UVCS -- * 00.00 - 15.00, Synoptic Program
* 15.00 - 24.00, OVI line profiles in North Pole Region (SUMER
cooperation
from 18.00 - 18.30) from 1.7 to 1.8 solar radii.

-- L. J. Roberts & J.C Vial