

From ecs@soc.nascom.nasa.gov Fri May 5 18:00 MET 2000
Date: Fri, 5 May 2000 15:40:16 +0000 (GMT)
From: SoHO SOC
To: Undisclosed recipients: ;
Subject: SOHO Weekly Meeting Minutes for Week 19, May 8-14, 2000
MIME-Version: 1.0

WEEKLY MEETING MINUTES
Week 19. May 8-14, 2000

1. Announcements

None.

2. Operations Constraints

On Monday, May 8: NRT starts late in the day ~ 18:30 UT
Extra VC2 request for MDI for DSS-24 pass.
During this contact they will be loading, testing
and moving their legs for focusing tuning.

On Tuesday, May 9: NRT is not available for large command loads.
We have DSS-27 (a telemetry only station).
You may be able to uplink one or two single commands,
to change pointing for example.. but it is not
possible to do many commands).
It would be a good idea if you could load your
needed commands on Monday.

On Wednesday, May 10: Looks okay..!
CDS comments they will be moving instrument legs
and doing engineering work for part of this day.

On Thursday, May 11: Very short DSN contact: 17:00 - 19:50 UT.
And short NRT period: ~ 18:00 - 19:20 UT.

On Friday, May 12: NRT starts late in the day ~ 20:40 UT.
It may be possible to do some commanding from
12:00 - 13:30 UT but please let the SOCs know
ahead of time if you need commanding this early so
we can staff appropriately.

3. Coordinated Observations

M May 08 (W 19) JOP118 Oscillations in Sunspots (#6391), from previous day -- 04
UT

CDS/SUMER/MDI/EIT/TRACE, POC: Terje Fredvik
CDS & SUMER: X = -290, Y = +473"
JOP122 Micro-scale heating blocks of the solar atmosphere
CDS/TRACE/Yohkoh/VLA, (#6410), 16:30-21:30 UT,
POC: Rob Willson, Robert Erdelyi(MEDOC), Gerry Doyle(MEDOC)
CDS & SUMER: X = -290", Y = +100"
MDI in HiRes mode, 3-variable campaign from about 02:00 UT
(700x700 pixels in lower left corner), loads & focus tests

from

about 19:00 UT
Solar Wind Studies (#6400), UVCS/GALILEO
Coordinator: Shadia Habbal (EOF)

T May 09

Solar Wind Studies (#6400), UVCS/GALILEO
Coordinator: Shadia Habbal (EOF)
MDI in Full Disk mode (Mag/Doppler) from about 17:30 UT

W May 10 Solar Wind Studies (#6400), UVCS/GALILEO
 Coordinator: Shadia Habbal (EOF)
 JOP038 Diagnostic of Coronal Bright Points, (#6415)
 MDI/SUMER/CDS/TRACE/THEMIS, ~07:00-09:00 UT,
 Note: TRACE best effort only, MDI in Full Disk mode
 POC: Karine Bocchialini (MEDOC)

T May 11 Solar Wind Studies (#6420), UVCS/CASSINI
 Coordinator: Shadia Habbal (EOF)
 JOP038 Diagnostic of Coronal Bright Points, (#6415)
 MDI/SUMER/CDS/TRACE/THEMIS, ~07:00-09:00 UT,
 Note: TRACE best effort only, MDI in Full Disk mode
 POC: Karine Bocchialini (MEDOC)

F May 12 Solar Wind Studies (#6420), UVCS/CASSINI/SUMER (13-02 UT)
 Coordinator: Shadia Habbal (EOF)
 Radio Scintillation Studies of Solar Wind (#6425),
 LASCO/MERLIN, POC: Simon Plunkett
 JOP038 Diagnostic of Coronal Bright Points, (#6415)
 MDI/SUMER/CDS/TRACE/THEMIS, ~07:00-09:00 UT,
 Note: TRACE best effort only, MDI in Full Disk mode
 POC: Karine Bocchialini (MEDOC)

S May 13 Solar Wind Studies (#6420), UVCS/CASSINI/SUMER (13-02 UT)
 Coordinator: Shadia Habbal (EOF)
 Radio Scintillation Studies of Solar Wind (#6425),
 LASCO/MERLIN, POC: Simon Plunkett
 JOP124 Eruptive Filament in Active Region, (#6430)
 7-16 UT, SUMER/CDS/EIT/THEMIS,
 POC: Stephane Regnier (MEDOC), Frederic Paletou (THEMIS)

S May 14 Solar Wind Studies (#6420), UVCS/CASSINI/SUMER (until 02 UT)
 Coordinator: Shadia Habbal (EOF)
 Radio Scintillation Studies of Solar Wind (#6425),
 LASCO/MERLIN, POC: Simon Plunkett
 JOP124 Eruptive Filament in Active Region, (#6430)
 7-16 UT, SUMER/CDS/EIT/THEMIS,
 POC: Stephane Regnier (MEDOC), Frederic Paletou (THEMIS)

Other activities for Week 19:

* May 7-21 LASCO Mercury Passage, 2hr special observations (NRT)
 * May 08-18 EIT/LASCO meeting in Europe (11-16) No special observations.
 * May 9-Jul 9 MDI in Full Disk mode (rare exceptions)
 * May 8-20 CDS Coronal Hole Studies, 2-4 runs of up to 4 hours on
 disc coronal hole, POC: Alan Gabriel, Françoise Bely-Dubau

Target of opportunity observations:

* May 1-21 JOP040 Transition Region Network Thickness (#6405),
 SUMER/CDS/EIT/MDI, Target: Equatorial coronal hole.
 EIT synoptics only, Note: MDI HiRes/F.D. program
 POC: Spiros Patsourakos (MEDOC, spiros@medoc-ias.u-psud.fr)
 * May 8-20 CDS Coronal Hole Studies, 2-4 runs of up to 4 hours on
 disc coronal hole, POC: Alan Gabriel, Françoise Bely-Dubau

Submodes: Submode 5 all week

Planners for Week 19 (at MEDOC: medoc-cmp@medoc.medoc-ias.u-psud.fr)::

SOL: A. Gabriel

CDS	-- Terje Fredvik	MDI	-- Emily Zamkoff
EIT	-- Jeff Newmark	SUMER	-- Jean-Claude Vial
LASCO	-- Ops Team	UVCS	-- Shadia Habbal
TRACE	-- Charles Kankelborg,	POC at MEDOC: Christophe David	

4. Comments from EOF

CDS moving legs on Wednesday (see Operations Constraints)
UVCS will continue with Galileo and Cassini support.
TRACE has been asked to join JOP124 and will consider.

5. Report from MEDOC

Weekly Meeting Report 8 - 14 May 2000, held at MEDOC, 5th May 2000 at 11:00 (local)

Instruments Status

MDI will finish their high-resolution studies on the 8th and go into full-Sun mode on the 9th May. Some of the 8th May will be occupied with setting-up and may limit the support for JOP 122 on that day

EIT has, with LASCO just completed a planning meeting. They are unlikely to support specific individual observations for this week but will provide general synoptic support by their CME watch programmes.

TRACE is prepared to co-operate with SUMER plans during this period.

SUMER is now in operation with the slit set at $x=-290$. Commanding from MEDOC this week will require working late (21:00, 22:00 Orsay time).

Scientific Observations to include

JOP 122, Heating Blocks, to be performed in quiet region, in collaboration with the VLA

JOP 38, Bright Points, with SUMER, CDS, Themis in quiet Sun regions

JOP 124, Filaments in active regions, with SUMER, CDS, Themis and hopefully TRACE

JOP 118, Sunspot Oscillations, target of opportunity, with SUMER and CDS

JOP 40, Transition region network in Coronal Hole region, with CDS, (SUMER)

Quiet Sun DEM programme, in a Coronal Hole, with CDS (and MDI) only

Radio Scintillations with Cassini, (Shadia Habbal) supported by SUMER.

State of the Sun

Good active regions arriving in SE, followed by others in the NE, offering possibilities for the SUMER observations, including filaments.

The small Hole which passed in the southern hemisphere this week is going towards the limb. There are signs of another Hole arriving in the NE, which will pass central meridian on Monday 8th May.

Scheduled Observations (all time are UT, unless otherwise stated)

Monday 8th.

JOP 118, initiated at 22:00 7th May will continue until 05:00 requiring the displacement of the CDS daily synoptic observation. SUMER will look

at the filament during the central hours. SUMER and CDS will carry out JOP 122 from 16:30 to 21:30.

Tuesday 9th

CDS may run the Polarity Reversal Monitoring Programme (CDS only)

Wednesday 10th to Friday 12th

Observations combined with Themis (and others), JOP 38, from 08:00 hrs onwards

Friday 12nd and Saturday 13th

SUMER observations supporting Cassini scintillation studies, between 13:00 and 02:00 of the following day.

Saturday 13th and Sunday 14th

JOP 124 during Themis day (07:00 to 16:00)

Alan Gabriel