From ecs@soc.nascom.nasa.gov Fri Apr 28 18:57 MET 2000
Date: Fri, 28 Apr 2000 16:56:42 +0000 (GMT)
From: SoHO SOC
To: Undisclosed recipients: ;
Subject: Corrected: Weekly Meeting Minutes
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Sorry -- the earlier minutes we forgot to put a reference
to a JOP in the EIT comments.. corrected minutes below.
-SOCs

WEEKLY MEETING MINUTES
March 23 - March 29

1. Announcements

None.

2. Operations Constraints

Monday -- limited NRT. FOT performs memory dumps on DSS-66 and
DSS-24 passes. Roughly ~ 1 hour or so of commanding
available on DSS-24 prior to acquiring DSS-27 (D/L only)
at 18:30 UT.
Tuesday -- Submode switch at 13 UT.
Wednesday -- Prime DSN contact from: 14:35 to 19:05.
No antenna available afterwards.

Rest of the week okay.

3. Coordinated Observations

M May 01 (W 18) UVCS Global Corona and CME Watch
MDI in HiRes mode
JOP120 Formation and Evolution of a Sigmoidal AR (#6375),
CDS/EIT/LASCO/MDI/UVCS/TRACE/Yohkoh/Mees, 1700-2400 UT
POC: Alexi Glover, Medoc POC: S. Patsourakos

T May 02 Change to Submode 5 at ~13 UT
UVCS Global Corona and CME Watch
MDI in HiRes mode
JOP120 Formation and Evolution of a Sigmoidal AR (#6375),
CDS/EIT/LASCO/MDI/UVCS/TRACE/Yohkoh/Mees, 1700-2400 UT
POC: Alexi Glover, Medoc POC: S. Patsourakos

W May 03 JOP017 Dynamics of Arch Filament Systems (#6397) -- OR --
JOP107 Lyman lines series in prominences and Lyman continua
(#6398)
Tenerife day: 8-16 UT, SUMER/CDS/MDI/THEMIS/Tenerife/Yohkoh,
POC: Brigitte Schmieder (THEMIS), P Heinzel (MEDOC)
17-24 UT -- will run either (JOP118 or JOP120, depending on
Sun):
JOP118 Oscillations in Sunspots, (#6391), 17-24 UT
CDS/SUMER/MDI/EIT/TRACE, Contact: Terje Fredvik (MEDOC)
JOP120 Formation and Evolution of a Sigmoidal AR (#6375),
CDS/EIT/LASCO/MDI/UVCS/TRACE/Yohkoh/Mees, 1700-2400 UT
POC: Alexi Glover, Medoc POC: S. Patsourakos
UVCS Global Corona and CME Watch
MDI in HiRes mode -- MDI Calibrations from ~15:30 to 18:30 UT

T May 04 JOP017 Dynamics of Arch Filament Systems (#6397) -- OR --

JOP107 Lyman lines series in prominences and Lyman continua (#6398)
Tenerife day: 8-16 UT, SUMER/CDS/MDI/THEMIS/Tenerife/Yohkoh,
POC: Brigitte Schmieder (THEMIS), P Heinzel (MEDOC)
17-24 UT -- will run either (JOP118 or JOP120, depending on Sun):
JOP118 Oscillations in Sunspots, (#6391), 17-24 UT
CDS/SUMER/MDI/EIT/TRACE, Contact: Terje Fredvik (MEDOC)
JOP120 Formation and Evolution of a Sigmoidal AR (#6375),
CDS/EIT/LASCO/MDI/UVCS/TRACE/Yohkoh/Mees, 1700-2400 UT
POC: Alexi Glover, Medoc POC: S. Patsourakos
Solar Wind Studies, (#6400) UVCS/GALILEO
Coordinator: Shadia Habbal (MEDOC)
MDI in HiRes mode

F May 05 JOP017 Dynamics of Arch Filament Systems (#6397) -- OR --
JOP107 Lyman lines series in prominences and Lyman continua (#6398)
Tenerife day: 8-16 UT, SUMER/CDS/MDI/THEMIS/Tenerife/Yohkoh,
POC: Brigitte Schmieder (THEMIS), P Heinzel (MEDOC)
17-24 UT -- will run either (JOP118 or JOP120, depending on Sun):
JOP118 Oscillations in Sunspots, (#6391), 17-24 UT
CDS/SUMER/MDI/EIT/TRACE, Contact: Terje Fredvik (MEDOC)
JOP120 Formation and Evolution of a Sigmoidal AR (#6375),
CDS/EIT/LASCO/MDI/UVCS/TRACE/Yohkoh/Mees, 1700-2400 UT
POC: Alexi Glover, Medoc POC: S. Patsourakos
Solar Wind Studies, (#6400), UVCS/GALILEO
Coordinator: Shadia Habbal (MEDOC)
MDI in HiRes mode

S May 06 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)
Note: TRACE/Quiet Sun Study, MDI has gaps.
Solar Wind Studies, (#6400), UVCS/GALILEO
Coordinator: Shadia Habbal (MEDOC)
MDI in HiRes mode

S May 07 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)
Note: TRACE/Quiet Sun Study, MDI has gaps.
Solar Wind Studies, (#6400), UVCS/GALILEO
Coordinator: Shadia Habbal (MEDOC)
MDI in HiRes mode

Target of opportunity JOPs:
* Apr 23-May 14 JOP120 Formation and Evolution of a Sigmoidal AR (#6375),
CDS/EIT/LASCO/MDI/UVCS/TRACE/Yohkoh/Mees, 1700-2400 UT
POC: Alexi Glover, Target: Sigmoidal AR. Notes for
MDI,TRACE,UVCS: See "other activities" and JOP118
* 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 7-21 LASCO Mercury Passage, 2hr special observations (NRT)

Submodes:
Monday 00:00 UT -- Tuesday ~13 UT --> Submode 6
Tuesday ~ 13 UT -- Friday 24:00 UT --> Submode 5

Planners for Week 18 (at MEDOC: medoc-cmp@medoc.medoc-ias.u-psud.fr):
SOL: Karine Bocchialini

CDS	-- Alan Gabriel and Terje Fredvik	MDI	-- Sarah Gregory
EIT	-- Jeff Newmark	SUMER	-- Nicolas Labrosse (with support of Werner Curdt)
LASCO	-- Ops Team	UVCS	-- Shadia Habbal
TRACE	-- Dawn Myers, POC at MEDOC: Christophe David		

JOPs Relevant Notes:

JOP040, JOP118, JOP120 -- Okay as planned.

JOP017 and JOP117 -- In MEDOC minutes:

> B. Schmieder requests EIT participation in JOP 17/107: as many images as
> possible in 304 (as asked several weeks ago).

EIT is evaluating this and will comment on support for this to the planners directly. A concern was raised that they may want to keep their program simple, since they were already doing special observations for LASCO and would like to avoid any chance of LASCO Electronic Box (LEB) reboots.

JOP122 -- EIT cannot participate (no special sequences on the weekends). TRACE has received a request for 1600 Angstrom images - not what's in the JOP description. Clarification needed from coordinators, especially if support needs revision since EIT will not support.

Also, the times that were reflected in the meeting minutes from MEDOC were different than originally on the SOHO calendar. The 16:30 - 21:30 times are based on the VLA constraints. (CDS should be able to work other programs around this time, should be okay).

Individual Instrument Comments

CDS -- Okay with above, also noted that JOP122 time should be 16:30 - 21:30 UT to follow the VLA.

UVCS -- Will support JOP120 Monday -- Wednesday.

LASCO -- May 7-21, LASCO Mercury Passage, 2hr special observations (NRT)

EIT -- Okay for EIT, they mention that on Monday -- MEDOC consider the 1 hour of time (between 17-24 UT), where they would need EIT and TRACE support for JOP118. EIT and TRACE will coordinate their efforts.. and try and work out a time also for this.

MDI -- On Wednesday they will do calibrations from ~ 15:30 to 18:30 UT therefore they will not be supporting JOPs during that time. They note the MEDOC minutes have:

> * SUMER ON: May 2, 13:00 UT ; X = - 300", in MDI f.o.v

MDI points out that their * fixed * high resolution field goes from -300 to +320. Therefore SUMER will * NOT * be in the MDI high resolution field (or just BARELY at the edge). A previous pre-launch paper may have supplied incorrect coordinates leading people to believe that the field began at -310 instead of -300.

We are not certain if there was another reason for this choice of location by SUMER.. or if they want to move more into the field given this new information.

TRACE -- Aside from previously mentioned JOPs, there default plan will be to follow what SUMER is planning.

========= Weekly minutes from MEDOC as received. ========================

SOHO Weekly Meeting Minutes
(Week 18, May 1 - May 7 2000)

**** MEDOC CAMPAIGN #5 -- Week 1 ****

Announcements:
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* SUMER ON: May 2, 13:00 UT ; X = - 300", in MDI f.o.v

* MDI: High Res before May 9.

Planning:

Monday 1 May (W18)

-SUMER off
-CDS * Synoptic 00:00 - 10:00 UT

* Prominence Optical Depth 10:30 - 13:00 UT
Study name: POBS1_2/v46
Pointing: x = 806", y = 502"
Description: to study Lyman absorption

* Helium Lines in Prominence 13:30 - 15:30 UT
Study name: POBS1_2/V18 (ID=44)
Number of runs: 2
Pointing: x = 806", y = 502"
Description: This study observes 15 lines and especially 3 helium lines, in a prominence. Lines to be compared with calculations.

* Coronal Hole Study/DEM 15:40 - 16:40 UT
Study name: QS-DEM-2
The pointing will follow in the CDS plan.

-JOP 120 17:00 - 24:00 UT
(coordinator at MEDOC: S. Patsourakos)
CDS, EIT, UVCS, TRACE, YOHKOH, VLA
Target: AR 8970

Tuesday 2 May

-CDS Synoptic 00:00 - 8:00 UT

-SUMER ON from 13:00 UT

-JOP 120 17:00 - 24:00 UT
(coordinator at MEDOC: S. Patsourakos)

CDS, EIT, UVCS, TRACE, YOHKOH, VLA
Target: AR 8970

Wednesday 3 May

-CDS Synoptic 00:00 - 8:00 UT

-JOP 17/107 8:00 - 16:00 UT
CDS, SUMER, EIT, THEMIS
(coordinator at MEDOC: Petr Heinzel)
JOP107 on Prominence X = -300" during 2 hours
JOP17 on filament X = -300"

-JOP 118 and/or 120 if Sunspot/AR 17:00 - 24:00 UT
Target of opportunity

Thursday 4 May

-CDS Synoptic 00:00 - 8:00 UT

-JOP 17/107 8:00 - 16:00 UT
CDS, SUMER, EIT, THEMIS
(coordinator at MEDOC: Petr Heinzel)
JOP107 on Prominence X = -300" during 2 hours
JOP17 on filament X = -300"

-JOP 118 and/or 120 if Sunspot/AR 17:00 - 24:00 UT
Target of opportunity

Friday 5 May

-CDS Synoptic 00:00 - 8:00 UT

-JOP 17/107 8:00 - 16:00 UT
CDS, SUMER, EIT, THEMIS
(coordinator at MEDOC: Petr Heinzel)
JOP107 on Prominence X = -300" during 2 hours
JOP17 on filament X = -300"

-JOP 118 and/or 120 if Sunspot/AR 17:00 - 24:00 UT
Target of opportunity

Saturday 6 May

-CDS Synoptic 00:00 - 10:00 UT

-JOP 122 12:00 - 18:00 UT
CDS, SUMER, VLA, YOHKOH
(coordinator at MEDOC: Maria Madjarska)
Target: Blinkers in the Quiet Sun

-CDS Off Limb corona study 18:00 - 24:00 UT
North Pole Region

Sunday 7 May

-CDS Synoptic 00:00 - 10:00 UT

-CDS Off Limb corona study 18:00 - 24:00 UT
South Pole Region

-JOP 122 16:00 - 21:00 UT
CDS, SUMER, VLA, YOHKOH

(coordinator at MEDOC: Maria Madjarska)
Target: Blinkers in the Quiet Sun

-CDS: Explosive event Monitor 21:00 - 24:00 UT

Some general comments:

B. Schmieder requests EIT participation in JOP 17/107: as many images as possible in 304 (as asked several weeks ago).

JOP 40 (CDS, SUMER, EIT; coordinator at MEDOC: S. Patsourakos) could be run if an equatorial coronal hole crosses the SUMER slit during the week.

Next daily meeting: Monday 1 May, 11:00 local time