

SOHO Daily Meeting Minutes for Tuesday, 22 October 2002

ANNOUNCEMENTS

- * Current RHESSI default target is AR 10162
- * Solar science seminar Wednesday Oct 23 at 3:30 p.m., in SOHO EAF (Bldg. 26, room G-10), Valery Nakariakov (U. Warwick) will talk about "Slow Magnetoacoustic Waves in the Solar Corona."
- * SDO Fun Run on Thursday 24 October
- * SPWG on Friday at 2pm in the EAF
- * Sunday 27 October: US & European Daylight Savings ends, GSFC local = UT - 5h
- * No student ECS operator will be in the office on Saturday. If anyone needs a SOC, call/page Joan or Emily.

FOT REPORT

Spacecraft Status: Nominal

Spacecraft Anomalies: None

Accomplished Activities: VIRGO, CELIAS, Switch Science Submode (6 to 5),
SUMER resumed science operations, New tracking
star (7.8 mag)

Planned Activities: VIRGO, CELIAS, RSL Table

Upcoming Operations: None

Ground Anomalies:

294/1408 - TM Dropout from D66; Cause unknown (1 minute, recoverable)
294/1507 - TM/TC Dropout; D27 circuit breaker trip (15 minutes, unrecoverable)

Other: MEDOC operations (21 Oct - 3 Nov)

SOLAR STATUS

10/21 DOY 294 - 10/22 DOY 295

EIT daily On-Line Solar Status and observations:

http://umbra.nascom.nasa.gov/eit/plan/log_form20021022.html

LASCO daily On-Line Solar Status and observations:

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

Web Page for Planning:

<http://www.bbso.njit.edu/arm>

INSTRUMENT STATUS

CDS: Nominal. See MEDOC minutes.

SUMER: See MEDOC minutes.

UVCS: Nominal. JOP158 and long synoptic. Tomorrow: JOP158 and mini-synoptic.

LASCO: Nominal. C2/C3 synoptics, JOP158.

EIT: Nominal. Half resolution 195 CME watch and synoptics, JOP157, JOP158, JOP131.

MDI: Nominal. JOP157, switching to 3 variable high res campaign tomorrow.

TRACE: Nominal. JOP157 and JOP131.

MEDOC Campaign #10 Daily Meeting Minutes
Monday, 21 October 2002, week # 43
F. Auchere

SOL : F. Auchere
Attendees : P. Lemaire, K. Bocchialini, F. Baudin, S. Parenti,
R. Ben El Hadj, J.-P. Delaboudiniere, A. Gabriel, A. Millard

Instruments Planning for 10/21 and 10/22

Note : Tomorrow, CDS will have two targets for JOP 158. CDS will take a look at the nice coronal hole on disk in addition to it's normal pointing at the north pole.

- *SUMER opened yesterday at 13:26 UT
- *SUMER won't support JOP 131 today and tomorrow
- *The target for JOP 157 is AR 162.
- *The target for JOP 131 is the filament east of AR 158

Outline

SUMER : JOP 158, Line width measurements study
CDS : JOP157, JOP 158, JOP131, Synoptic meridian images, AR and CH atlas, NIS atlas
EIT : CME watch 195 2x2 binned
TRACE : supports JOPS 157 & 131

DETAILS

T Oct 22	SUMER : Resumes observations at ~ 12 UT 14-18 UT Line width measurements (POC L.Dolla) X=0", Y=TBD (north pole) 18-24 UT JOP 158 X=0", Y=TBD (north pole)
	CDS : 00:06-06:30 UT Synoptic Meridian Images 06:30-07:30 UT Coronal Hole Spectral atlas 07:30-08:00 UT Ingeneering 08:00-13:00 UT JOP 157 (two pointings) X1 = -293.7" Y1 = +335.2" X2 = -476" Y2 = +355" 13:30-15:00 JOP 131 X = +329" Y = -171"

	15:00-18:30	JOP 157 X = -316" Y = +330"
	19:00-24:00	JOP 158 Pointing TBC X = 0" Y = 1000"
UVCS :	03-07 UT	4-hr mini-synoptic
	07-17 UT	JOP 158
	17-03UT(oct 23)	JOP 158 Polar Angle = 0
EIT :	CME Watch 195	
TRACE :	00:05-00:40 UT	JOP 0 C1 CDS Synoptic, (X, Y) = (0, 0) 171, 1216, 1550, 1600, 1700, WL ~ s
cadence,	00:45 - 08:00	JOP 0 C0 Sunspot, Active Region 162, (x,y)=(-511, 334) with tracking 195 ~ 30s cadence,
162,	08:00 - 13:30	JOP 157 C6903 Sunspot, Active Region (x,y)=(-480, 368) 195 ~ 30s cadence,
	13:30 - 15:00	JOP 131 C6904 Filament, (x,y)=(329, -171) 195 ~ 30s cadence,
162,	15:00 - 18:30	JOP 157 C6903 Sunspot, Active Region (x,y)=(-412, 345) 195 ~ 30s cadence,
	18:30 - 24:00	JOP 0 C0 Sunspot, Active Region 162, (x,y)=(-397, 359) with tracking 195 ~ 30s cadence
W Oct 23	SUMER :	Line width measurements (POC L.Dolla)
	01-05 UT	X=0", Y=1700"
	06-14 UT	Lyman alpha scattering observations X=0", Y=-1700"
	18-23 UT	JOP 158 X=0", Y=960
	CDS :	Synoptic Meridian Images
	00:06-06:30 UT	JOP 157 (two pointings)
	08:00-13:00 UT	X1 = -129" Y1 = +322" X2 = -302" Y2 = +348
	13:30-15:00	JOP 131 X = +545" Y = -165"
	15:00-17:00	JOP 157 X = -176" Y = +338"
	19:00-24:00	JOP 158 (two pointings) X1 = 0" Y1 = 1070" X2 = +197" Y2 = -154"
	UVCS :	03-17 UT 14-hr synoptic

17-03UT(oct 24) JOP 158
Polar angle = 0

EIT : CME Watch 195

TRACE : Supports JOPs 157 & 131