SOHO Daily Meeting Minutes for 18 May 1999

DOY: 138

FOT Report - FOT performing spacecraft maneuvers today. FOT report for
---------- today will be provided tomorrow with the daily minutes.

Daily meeting - MEDOC Report

1) Report on Monday 17 observations:

CDS:

A couple of problems were encountered in the importing and exporting of studies to and from MEDOC.

"The first problem caused import_plan to crash while importing last Friday's plan. It turned out that the reason for this was that the fundamental study ID numbers at Goddard and MEDOC got out of sync.[...]"

The second problem was noticed while trying to debug the first problem. Some of the studies planned over the weekend used the "Feature Tracking" option. It turned out that export_plan.pro wasn't properly writing this into the plan file. Rather than crashing, though, the program simply set feature tracking to zero and continued on. [...]" (Bill Thompson)

The first of these two problems did not have any impact on the execution of the plan. Both of the bugs were fixed rapidly and the corrections have now been installed at MEDOC.

* This Feature tracking problem occurred during the JOP17 which was not adversely affected:
  EFINAR1 crossed the filament channel
  EFINAR2 was centered on the selected AR

* JOP22 was found to have been observing unintentionally in a filament channel; this was due to the fact that the coordinates were chosen a long time in advance.

SUMER:
---
* JOP22: OK. Scan given by the solar rotation; a part of the filament channel is inside the f.o.v. (same reason than with CDS).

* JOP17: OK

EIT:
---

* JOP22: 1 image/hour with the filament channel in the f.o.v.

* Big prominence eruption near the NW pole.

* Two active regions (1 in the northern hemisphere, 1 in the southern hemisphere), reaching the W limb, are connected: material flows observed at the limb.

Pic du Midi:

Bad weather

2) Planning for May 19, 1999

JOP102 : The first target is the equatorial coronal hole which is near the W limb (x=945",y=-138"); the second target is the N Coronal Hole (x=-125",y=783"); there could be a third target at (x=-149",y=66") if the structure which appears near the E limb is an actual coronal hole. The commands have to be loaded after the door opening.