

Joint Observing Programs

- Have agreement with SOHO to tie into their JOP system.
 - Already used for TRACE, RHESSI
 - SDO also interested
- JOPs describe a set of science observations involving multiple instruments or observatories.
 - Good way to advertise observations to bring in additional collaborators.
 - Can also be used for collaborative science analysis.
- Will include links to STEREO-specific JOPs from SSC website.
- SOHO also has a campaign database system, but this is probably overkill for STEREO

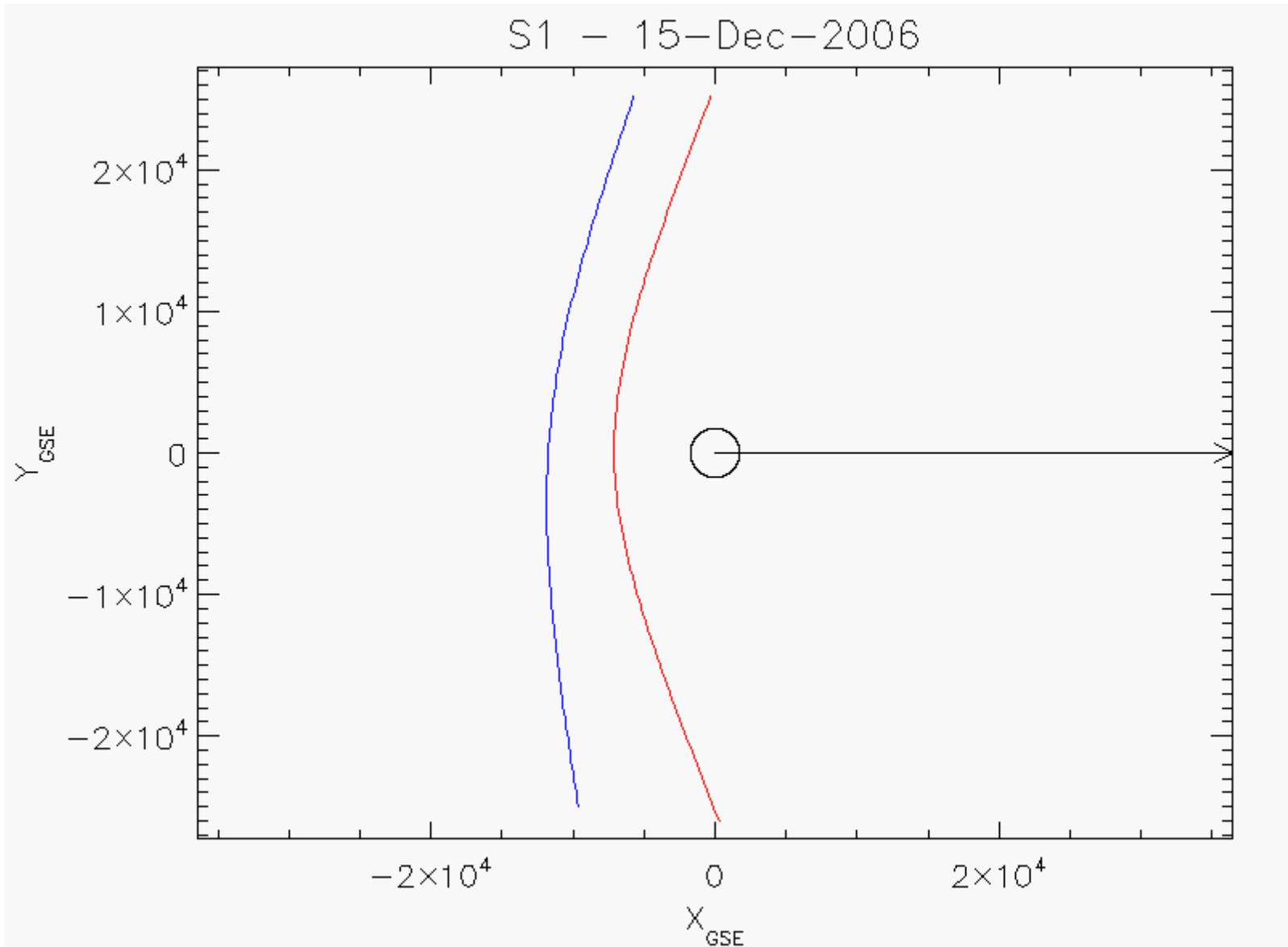
Possible JOPS

- SECCHI campaign, May 1-15, 2007.
- S1 lunar swingby, Dec 15, 2006.
- Ulysses quadratures, Dec 2006-May 2007, and Dec 2007-May 2008.
 - Steve Suess and Giannina Poletto points of contact for SOHO/UVCS plans
 - Write-up at <http://sohowww.nascom.nasa.gov/soc/UlyPosAng2007-2008.pdf>
- Ulysses ecliptic plane passage, August 2007.
- Collaborations with Messenger, Venus Express, Mars Express.
- Existing SOHO JOPs could also be edited to reflect STEREO – volunteers anyone?

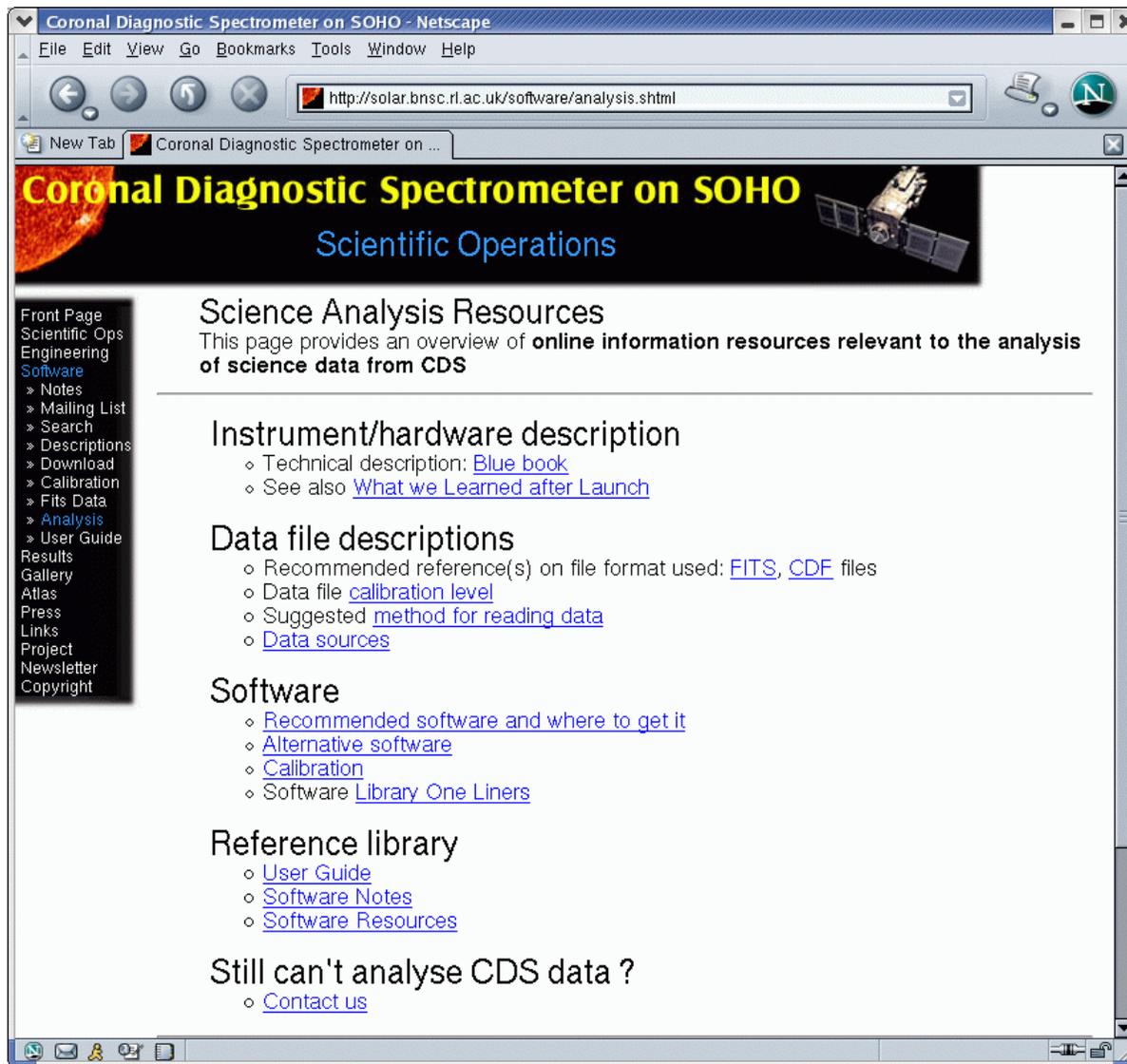
What does a JOP contain?

- Title
- Author(s)
- Update History
- Participating observatories
- Scientific Objective
- Scientific Justification
 - *Why STEREO data is important to JOP*
- Operational Considerations
 - *e.g. real-time commanding required, target selection method, fall-back strategies, etc.*
- Observing strategies
- Dates (if available)

S1 Lunar Swingby, Dec 15th 2006



Instrument Resources Pages



- A useful concept is to have resource pages for each instrument.
- Similar format for each instrument.
- Provides information about file formats, calibration, analysis software, and contact information.
- We ask that each STEREO team provide and maintain such a page.
- See the SOHO pages at the URL below for examples.

<http://soho.nascom.nasa.gov/mission/instruments.html>