

# Data Browsers for STEREO

- Rapid meaningful access to the data
  - visualize and interpret
  - flexible and tailorable
  - machine readable output
- High quality plots
  - suitable for meetings and papers
  - well labeled, postscript plots
  - can be downloaded to user
- Plots that give insight above and beyond raw data
  - dynamic spectra
  - cross instrument contributions e.g. pressure
- Analysis capability
  - user controlled
  - flexible

# Proposed Design for Data Browser

- Online archive with plot/analysis package but no canned plots
- User requests plot or data download
- User selects quantities from menu.
  - Some predesigned pages
  - Some pages assembled by requestor
- User selects time resolution/time span