



## User Guides Status

Ilana Harrus (Suzaku GOF)







- 1. Current Status (Technical Guide and Suzaku Data Analysis guide)
- 2. Users comments
- 3. Addressing existing concerns





## Technical Guide:

Distributed in October 2006 (before proposal deadline on December 2006). Written with inputs from the instrument teams and review by the entire team.

Available at (6.8 MB or 121 pages) :

http://heasarc.gsfc.nasa.gov/docs/suzaku/prop\_tools/suzaku\_td/suzaku\_td.html

No update scheduled until about 2 months before AO3 deadline.





## Suzaku Data Analysis Guide:

Last version released last week (April 2007).

Written with inputs from GOF members, instrument teams and general users.

Available at (0.5 MB or 59 pages) :

http://heasarc.gsfc.nasa.gov/docs/suzaku/analysis/abc/





## Suzaku Data Analysis Guide:

Includes:

- 1) Short introduction of the software that can be used in the analysis (XSELECT, XANADU, PROFIT)
- Data naming convention, review of data expected with each observation, summary of Suzaku specific facts (coordinates, telemetry, default parameters).
- 3) XIS data analysis (current issues, processing, event selections, RMF and ARF generation)
- 4) HXD data analysis (current issues, processing, background issues (PIN only), WAM)





The Suzaku Data Analysis guide is used by most Suzaku users (US and Europe).

Currently the guide is missing a couple of points

- 1) CI in the XIS analysis
- 2) Timing & Window analysis issues for the XIS analysis.
- 3) Background for the GSO





- 1) Keeping the guide up-to-date
- 2) Making sure the user know where to get the information (lots of sites both here and in Japan not always consistent)
- 3) Keeping track of the instrument team recommendations.



- 1) Better communication to avoid "Japanese only" information being available to only a small group of people.
- 2) The GOF will insure that all information about data analysis is concentrated in fewer places.