



Status of Preparations for GLAST Cycle 1 GI Program

David Band, GSSC

CRESST/GSFC/UMBC



Outline

- **RPS Proposal Webform**
- **Source Detectability**
- **GLASTspec**
- **Documentation**
- **Helpdesk**
- **Peer Review**



RPS Proposal Webform

- **Small tweaks to form shown at February f2f.**
- **NRAO joint proposal:**
 - **Request reported on RPS form**
 - **Described in scientific justification**
- **Internal testing with more detailed target form**



Notice of Intent Webform

- Notice of Intent webform at <http://glast.gsfc.nasa.gov/ssc/proposals/cycle1/noi/>
- MySQL DB and query script are password protected
- Thus far 3 NOIs—one real, two crank



Source Detectability Tool

- **Webtool at <http://glast.gsfc.nasa.gov/ssc/dev/jd/sensitivity.html>**
- **Tool will use table for single spectral index, assuming $t^{1/2}$ dependence; sensitivity is function of background only.**
- **Maps will also be posted.**



GLASTspec

- **Tool is GLAST version of WebSpec, a tool that runs XSPEC's fakeit command from a website.**
- **GBM response matrices and background have updated**
- **LAT response matrices need to be updated**



Proposal Documentation

- ROSES-2007 amended to reflect later proposal deadline.
- Webpages prepared, reviewed, and ready to post:
 - Detailed instructions
 - NRAO program (2 pages)
 - FAQ
- Technical handbook (similar to Swift's handbook and CGRO's Appendix G) drafted, reviewed, and ready to post. Currently PDF from LaTeX, may also be webpages (using LaTeX2HTML).
- GSSC website (<http://glast.gsfc.nasa.gov/ssc/>) updated. GUC is encouraged to review. Quicklist added to top page.



Helpdesk

- Helpdesk at <http://glast.gsfc.nasa.gov/ssc/help/> has been in operation for many years.
- System uses OGIP software (Swift, ASD system,...).
- Traffic thus far mostly spam! Spam will make response statistics hard to measure.
- Planned operation (based on Swift model):
 - All queries go to list of GSSC staff
 - ‘Hot seat’ staff member responsible for ensuring that all queries are answered. Hot seat rotates.
 - Experts answer relevant questions
 - FAQs captured



Peer Review

- **Peer review panels scheduled for 12/10-12**
- **NRESS will handle peer review logistics; SOW concluded.**
- **NASA HQ will provide monitors**
- **Currently assume 5 panels, 10 reviewers per panel**