GLAST Large Area Telescope

WBS 4.1.D SAS
GSFC Monthly Review

Period Ending: Dec 2003

Richard Dubois
LAT SAS Subsystem Manager
Dec Accomplishments

DC1

Event Time

Energy for GRB

RA vs DEC for GRB
Key Milestones

- Start DC1 Analysis effort – mid December 2003
  - Done!
- 54 people attended workshop 8-9 Dec @ Stanford
- One day’s photons
- First SciTools release of IRFs, Likelihood, ObsSim, EventBin, etc + L1 DB access at GSSC and from LAT
- DC1 Closeout – 12-13 Feb 2004
- SAS Subsystem Peer Review – Feb 2004
- EM2 – April 2004
- SAS Subsystem CDR – May 2004
- GSDR – June 2004
- DC2 – Dec 2004
Issues & Concerns

- No significant technical threat at this time

- Post DC1 Evaluation
  - Try to generate remainder of 1-week dataset with OPUS
  - Work out data transfer scheme with GSSC
  - Post-mortem on first release of SciTools
  - Continued studies of background rejection

- Prep for a string of reviews