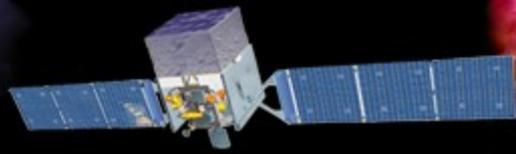




FSSC Data & Software Status

Dave Davis
FSSC Archive Scientist



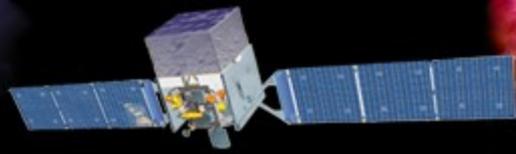
FSSC Data Status

▶ *LAT Data Server*

- *Currently Serving P6V3 data*
- *Average of 45 queries/day*
- *Sept 2010 had ~65 queries/day*
- *Preparing to serve reprocessed data with dataclean class*

▶ *GBM*

- *TGF data added to the archive*



Science Tools Status

- ▶ *Science Tools Release for November 2010*
 - *Based on LAT Team ST v9r18p6*
 - *Includes support for dataclean event class*
- ▶ *Extensive FSSC Testing*
 - *verifying test scripts & unit tests*
 - *testing by scientists (In progress)*
- ▶ *Software will continue support for*
 - *gcc 4.+ compilers (e.g. Ubuntu 9,10+, Fedora 11,12,13)*
 - *MAC OSX 10.6 (SnowLeopard)*



Future Work

- ▶ *Develop additional thread tests*
 - *Improved python tests*
 - *Preparations for pass 7 data*
 - *Planning for LAT burst data products*