

Science Tools Update, November 11, 2008

Science Tools Working Group

The current release version of the Science Tools remains **v9r8p2**. The RM seems to be having trouble testing the VC8 version but it has at least built.

Data products: Anders is marshaling the effort to reprocess old FT2 files, coordinate redelivery to the FSSC (and Data Catalog and Astro Server), and update L1proc to make FT2 files in the new format. which has a few additional columns added to the old format.

Databases and related utilities

No news

Likelihood analysis

No news

GRB tools

No news

Pulsar tools

No news

Observation simulation

No news

User interface and infrastructure (& utilities)

Eric W. has made builds on a variety of platforms of the (large) *subset* of the Science Tools that the FSSC plans to support for guest investigators:

32-bit & 64-bit SL 4.4 (gcc 3.4)

32-bit & 64-bit SL 5.2 (gcc 4.1)

Intel & PPC OS X 10.4

Intel & PPC OS X 10.5

These are not yet available at SLAC. The specific packages built for the FSSC distribution are listed in the [requirements file for the ST_dist package](#)

Source Catalog

The Catalog group met last week: some discussion of multiwavelength follow up along with a lot of discussion of the 3-month source list.