

Glast use of xrootd filesystem

As discussed at a meeting on Tuesday August 7 we agreed to use the following directory structure in xrootd. All directories are prefixed with root://glast-rdr.slac.stanford.edu//glast/

| Directory | Tape Group | Usage |
|----------------------------|------------|------------------------------|
| /mc | MC | MC production |
| /I&T | I&T | Archive of old I&T data |
| /level0 | data | Level 0 data products |
| /beamtest/mc | beamtest | Beam test MC data |
| /beamtest/data | beamtest | Beam test data archive |
| /fcopy | data | Fast copy data (tar files) |
| /level1/monitoring | data | level1 data monitoring files |
| /level1/dataproducts | data | level1 data products |
| /level1/dataproducts/calib | data | level1 calibration files |
| /lci | data | |
| /level2/ASP | data | ASP data products |

It was assumed that xrootd will be used primarily for fits and root files. Miscellaneous files such as log files, reports, and probably ASP data products (which are very small) will continue to live in NFS. One outstanding issue is how such files could be archived.