

GlastRelease v17r35p14

Run Manager Summary

System Tests v17r35p14

GlastRelease Tag: rhel4_gcc34opt

Running tests on fell pool (Xeons) to avoid minor processor-related differences

System Tests Report Summary

The comparison reference for v17r35p14 is [v17r35p11](#). There are no differences between these releases in the system test distributions. The comparison to [v17r35p8](#) is also statistically identical for all tests.

Shouldn't there be some differences because of the change to Tracker plane locations?

GR v17r35p14 is a near twin to the GR used to generate the Pass7v4 IRFs (v17r35p8). The difference is the addition of Leon's update to the Tracker geometry (planes in correct places) that improves Front/Back agreement at the few % level.

Changes

- xmlGeoDbs - geometry updates (Tracker)
- astro - JIRA OBS-14, other fixes
- RootConvert - fix memory leak in CalXTal conversion
- G4HadronSim - reorganization of includes
- G4Generator - composites of composites upgrade