

CCB Request 20060124

EngineeringModel v5r070305p4:

TkrRecon v10r8p1gr0:

- "Fix" TkrPoints sort bug

AcdUtil v0r2p4:

- Patch again for ribbon orientation change

AcdRecon v2r0p5:

- Add calculation of POCA for misses off the corners of tiles.

System tests:

Single tower MC has no change, all multitower MC using real calibrations have the CAL LO problem. MC using ideal calibration have no change. No change for data runs except for six tower data that has a few changes in TKR quantities. This is due to using a different dead strip file (Johann corrected the mistake he made in the calibration database last week). When he made the mistake I saw changes in the same quantities.

It looks like it's the TholdCI - which only affects simulation (only CAL LO in TriggerAlg). I think it's only the calib file that needs to be fixed (external to this release). The same code with a preship TholdCI file was ok.

and:

svac/EngineeringModelRoot v1r12:

- Fix array overwrite in AcdPoca variables.
- Add Tracker monitoring histograms (in a separate Root tree).

Code Versions

Engineering Model (sim/recon): **changed [v5r070305p4](#)**

System Tests for this [version](#)

System Tests results:

Verified by Anders et al.

Fred version:

[v0r99](#)

Pipeline version:

v1.4

GRITS tag (web browsing and task configuration)

glast-ground v0r3p7
grits-gino-web version 0.55 (v0r5p5)
grits-gino version 0.95 (v0r9p5)
grits-gino-xml version 1.42 (v1r4p2)
grits-common version 0.32 (v0r3p2)

online/svac (task defs, scripts):

pipeline tasks:

online: v2r3p2 (SVAC code moved to AFS)

svac pipeline code and tasks:

code/tasks v3r4p5
pipelineDatasets v0r3

ISOC code and tasks:

v0r5p0

Apps that run in pipeline:

eLog: v2r2p8 (Moved code to AFS)
ConfigTables: v3r2p0 (Added ACD information)
TestReport: v3r4p9 (digi & recon reports)
EngineeringModelRoot: v1r12 (SVAC tuple) ****changed****

Approved: unanimous 24 Jan 2006