System Tests

Still waiting for response from Tracker and Cal groups to “bless” the changes in ToT and Cal ADC in v6r7 as being ok.
   - It would be helpful to find a cal and tkr person who would be responsible for verifying systest output.

One new tagged release of GlastRelease (v6r9) since the last systest report.  
TkrRecon v10r5p7 -> v10r6p3  
CalDigi v2r1p2 -> v2r2  
   - There is a bug in the version of CalDigi used in v6r9 – Do not use this release.
Systests for v6r9

Fewer tracks in v6r9 compared to v6r8.

System Tests, June 20 2005
Many fewer vertices in v6r9, more often have only one track per vertex.
This is the distribution of `trkParms.getyPosition()` for the first two tracks in each event, where:

```cpp
TkrTrackParams trkParms = trackHit->getTrackParams(TkrTrackHit::SMOOTHED);
```

What are the units, mm?
Cal ADC

A bug has been found (and fixed) which likely caused this behaviour.
CalDigi

Change in default flight calibration?

System Tests, June 20 2005
ToT

Vertical Muon 1 GeV

Change in default Tkr calibration?

System Tests, June 20 2005