Subject: Re: bug in Eta_c digitization
Posted by Dima Melnychuk on Tue, 04 Oct 2011 09:55:01 GMT

Hi,

I can just add that I observe the same error message as Gianluigi,
however the following steps in eta_c reconstruction (reco, pid) work and eta_c are
reconstructed with efficiency 14.5% (on GRID with july11 release efficiency - 22.8% and
august11 - 10.9%).

However I have no idea what the default geometry is:

Info in <TGeoManager::TGeoManager>: Geometry Geometry, default geometry created
Warning in <TGeoManager::Init>: Deleting previous geometry: Geometry/default geometry

And if it is not he same geometry as used in simulation it can for sure affect the results.

I run simulation on GSI batch farm (lenny64), 5 runs by 1000 events and in each of 5 I see this
error message.

And I see the same message on my local computer with Scientific Linux 6.

Dima