Subject: Re: Toward new geant4, new new root and new vmc: compilation Posted by StefanoSpataro on Mon, 13 Aug 2007 14:40:38 GMT

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Hello.

I fixed the error. It was related to the changes in TGeant3 made by Andrea & Co., that required an update of the gconfig/g3Config.C file.

Here you are the comparison between cluster reconstructed energy for 1 GeV photons, for g3, g4 old and new:

About the computation time:

G3: 148.66 s G4 old: 27245.13 s G4 new: 286.67 s

A good improvement, even if there are still strong differences.

Bye

File Attachments

1) comp.gif, downloaded 947 times