Subject: Re: Barrel DIRC simulation in GEANT3 and GEANT4 became slow! Posted by StefanoSpataro on Tue, 02 Nov 2010 16:38:48 GMT

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Hi,

I would suggest to retrieve older versions of the drc package as well as "geometry", to understand exactly which revision number has increased the amount of computing time. The changes in geometry could affect the cpu time, if you have introduced many volumes or with some update in the media definition, but your numbers seem quite big. Checking the svn updates I cannot see strong modifications which could affect the computing

time, and in theory nothing was changed in the external packages... Are you using maybe GSI machines? Which external packages exactly? (etch32/etch64/lenny64?)