Subject: Control of Cuts for Geant4 in CBMRoot
Posted by Andrey Chernogorov on Wed, 24 Jun 2009 14:13:06 GMT
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Hello everyone, I've some problem with usage of Geant4 in CBMRoot.

How I can control cuts for any particles for TGeant4?

Didn't help any changes inside /trunk/gconfig/SetCuts.C
All time Range cuts = 1 mm (or equal in keV).

Didn't help changing: defaultCutValue=1*mm; -> 0.1*mm;
inside /geant4.9.1.p02/source/run/srcG4UserPhysicsList.cxx

When I used /mcPhysics/rangeCut 1 cm in /gconfig/g4config.in
=> COMMAND NOT FOUND </mcPhysics/rangeCut 1 cm>

Why?

As I understand I should change something in/for G4 VMC, but I didn't find it, not yet.

Fanks for any ideas.