
Subject: Re: Problem with Root geometrys from CAD
Posted by [Dima Melnychuk](#) on Wed, 19 May 2010 13:28:03 GMT
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Hi Christian,

I have just observed that with changing geometry navigation in /gconfig/g4Config.C from "geomRoot" to "geomRootToGeant4", i.e. from ROOT navigation to native Geant4 navigation the warning

```
*** Particle reached max step number (10000). ***
```

disappeared with simulation with single_cad_crystal2_emc_proto60.root geometry.

I do not know if it is a solution and how it affects the other two problems you reported, but at least it's some progress.

Best regards,

Dima
