
Subject: Re: Particle reached max step number
Posted by [Oleg](#) on Thu, 18 Aug 2016 09:07:56 GMT
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In g3GarfieldConfig.C:

```
//set geant4 specific stuff  
geant4->SetMaxNStep(30000); // default is 30000
```

In g4garfieldconfig.in:

```
# Garfield simulation configuration  
/mcPhysics/fastSimulation/setModel garfieldModel  
/mcPhysics/fastSimulation/setParticles gamma e- alpha  
/mcPhysics/fastSimulation/setRegions helium
```

This all does not help.
The step limit 15000 is set somewhere else.

Oleg.
