
Subject: Re: Particle reached max step number
Posted by [Dmytro Kresan](#) on Thu, 18 Aug 2016 09:17:33 GMT
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Yes, you are right. Another try.

15000 limit is set in the file macros/r3b/actar/r3ball.C :

```
Int_t nSteps = -15000;  
gMC->SetMaxNStep(nSteps);
```

In addition, concerning step size. In the same directory the file g4config2.in (currently) :

```
/run/setCut 1. mm  
/run/setCutForRegion ArCO2 1. um
```

Best regards,
Dima
