
Subject: ROOT geometry and Garfield geometry
Posted by [Oleg](#) on Mon, 15 Aug 2016 14:25:47 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hello,

I have a question related to the geometry of the detector in case Garfield is used.
First it is created as usual and xxx.geo.root file is created.
If Gafield is used, file GarfieldPhysics.cxx has it's own geometry definition.
Should it be defined again or might be loaded from ROOT?
Garfield++ could do it.

At the moment the Garfield geometry for the active target is absolutely different than the R3BRoot geometry of the same detector. And this needs to be fixed.

Oleg.

Subject: Re: ROOT geometry and Garfield geometry
Posted by [Dmytro Kresan](#) on Wed, 17 Aug 2016 11:11:26 GMT
[View Forum Message](#) <> [Reply to Message](#)

The requested feature is implemented. Relevant code is committed to central repository ("dev" branch).

Best regards,
Dima
