
Subject: Re: GLAD magnetic field

Posted by [C. A. Douma](#) on Mon, 20 Mar 2017 15:17:39 GMT

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The scattering chamber is the large chamber behind GLAD (see picture).

As far as I know there is no official geometry available in R3BRoot yet for this chamber. That is why I send you my simplified geometry.

You do need to rotate GLAD to 14 degrees to properly interface it with the chamber (might already be the case, check your R3BRoot version).

You will also need to adapt some global positions for this.

This is important because otherwise the vacuum content for GLAD and GLAD itself will not properly fit and you get overlaps.

Christiaan.

File Attachments

1) [CAVE_C_PHASE_0\(1\).jpg](#), downloaded 1306 times

