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Subject: Re: CALIFA-SiTracker-GLAD geometry conflict  
Posted by [Hector Alvarez Pol](#) on Thu, 09 Mar 2017 18:25:12 GMT  
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Hi Ana,

last time I was testing the CALIFA position, it was correctly located with respect to the nominal target position.

If this is true, the magnet is misplaced by around half a meter in this geometry file.

For a fast check to determine if CALIFA is correctly centered, you could find where the origin is in your plot or simply visualize a reaction vertex...

the CALIFA barrel should be located as it is in the attached picture (side view).

A displacement of half a meter as it is shown in your pic would mean that the vertex could be located outside the Barrel.

Regards,

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#### File Attachments

1) [1211.jpg](#), downloaded 894 times

