
Subject: Re: GLAD magnetic field
Posted by [Anna Corsi](#) on Wed, 14 Sep 2016 20:34:38 GMT
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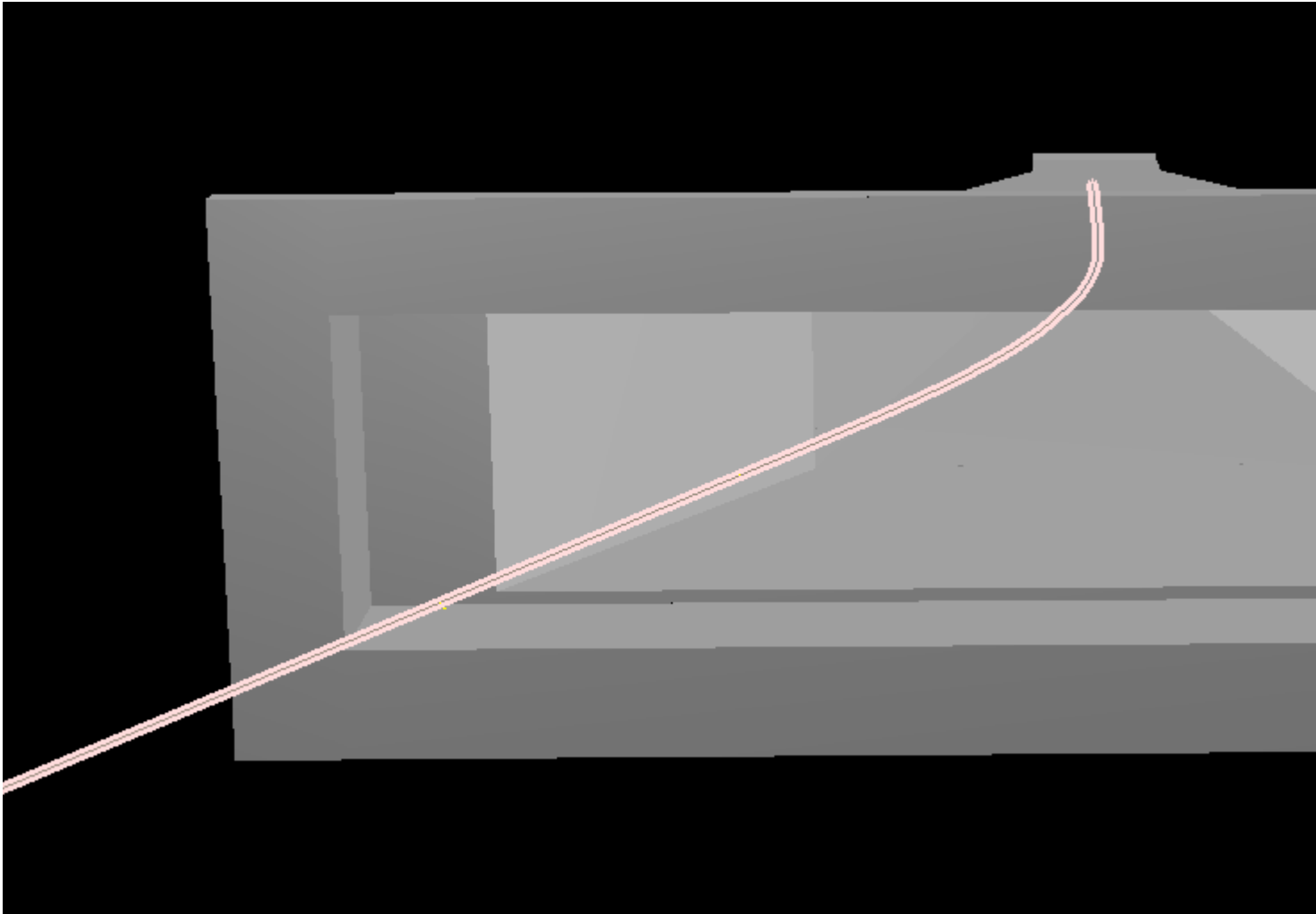
Dear Ralf and all,

Thanks for the reply. Still I have some issue with GLAD field map. I attach two plot obtained shooting 1.5 GeV protons along the beam axis, with fieldScale=1 and -0.68. Only the second one looks reasonable, in agreement with what is said in post #19024, but I don't know how to interpret this: is it a problem of the field map, the simulation (when the particle enters or approaches GLAD), or for some experimental condition the GLAD should be operated with reduced B field (and inverted in sign)?

Cheers,
Anna

File Attachments

1) [fieldscaleminus0.68.png](#), downloaded 272 times



2) [fieldscale1.png](#), downloaded 284 times

