Subject: Re: Vertex fitter(s) and B field setting in pandaroot release.
Posted by Elisabetta Prencipe (2) on Fri, 06 Feb 2015 20:36:50 GMT
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Dear Stefano and Ralph,

 in /macro/run/ana.C the default B field setting is the constant B field. This is why I am wondering.
You probably agree, all people running simulations right now are using the default settings of the analysis macros.

So, if one submits jobs at Prometheus, he/she runs the "FULL" B field option by default;
if one runs /macro/run/ana.C or /tutorial/rho/ana.C, he/she runs the constant B field.

Did I understood correctly?

I do hope I have misunderstood something here....I mean, why do we have some analysis macros with the constant B field, and some others with the "Full" or "Auto" map? and why the vertex fitters look working only with the constant B field ?

We urgently need to discuss this issue.
Please, your feedback is more than welcome!

Looking forward to hear from you, and thank you once again for your feedback.

Elisabetta