Subject: Re: Geant4 tutorial/mini workshop
Posted by Jens Sören Lange   on Wed, 14 Nov 2007 16:44:47 GMT
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Dear all, as just mentioned on the EVO meeting,
I think there are two reasons actually in favour
of a g4 mini-workshop (but not in form of tutorials).

1.) discussion about g4 validation

so far, we only know Thierry Mertens' and Chris Strackbein's
comparison of emc data to simulation, but we never really
dicussed g4 validation for any other detector.
For example, how do we validate the Cerenkov detectors?

2.) comparison to the physics book

As Stefano explained, the babar-like fast sim uses g4.7.1,
so the physics book results will be different from any
PandaRoot results. There is no way to avoid. The question
would be: how much different?

Both are important topics to discuss, so maybe it is worth
to dedicate one afternoon at the KVI workshop?

Soeren