
Subject: Connection of Geant4 to Geane
Posted by [donghee](#) on Thu, 09 Apr 2009 14:04:07 GMT
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Hello Panda-developers,

I would like to simulate a simple exclusive events in pandaframework.

If I set a simulation version as TGeant4 in runMC.C,
how can I use genfit package including class DemoPatternRecoTask and DemoKalmanTask.
I have some trouble to use this genfit package.
I'm wondering whether GEANT4 can also load by GEANE.
Most of examples are only introduced the frame with combining of GEANE and GEANT3.

Thank you!

Subject: Re: Connection of Geant4 to Geane
Posted by [Mohammad Al-Turany](#) on Thu, 09 Apr 2009 20:30:54 GMT
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Hi,

Geane and Geant4 have nothing to do with each other! Geant4 is for simulation and Geane is reconstruction. So you can make your simulation with what ever you like and then when you use GenFit with Geane, Geane uses internally the Geant3 data base for materials and a subset of the Geant3 tracking package to do the propagation.

Mohammad
