Subject: One technical problem for vertex or 4c fitter in the analysis task
Posted by donghee on Fri, 27 Jun 2014 14:44:58 GMT

Hi Ralf,

I am trying to do some kinematic fits with using analysis task.
We have two analysis approaches.
One is the interpreted macro mode(simply root macro), other one is the compiled mode(e.g. ans task mode).
If I do 4C fit or vertex fit with macro mode, all informations are correctly saved into the final output file.
But if I do fits with compiled mode (used PndScrutAnaTask), fitted informations are empty.

All these fitters have same problem with compiled mode in the analysis task.
PndVtxPRG
PndVtxPoca
PndKinFitter
PndKinVtxFitter

Only mass constraint fit using in PndKinFitter is fine for both modes, but 4C or vertex fit does not correctly show the output information with compiled mode.

Best regards,
Donghee