Subject: Re: genfit2 update - bugs(?)
Posted by Elisabetta Prencipe (2) on Thu, 29 Oct 2015 07:28:18 GMT
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Hello Stefano,

I run this night 10000 events, interactively. The standard simulation to check the new reconstruction tools is ppbar to Jpsi pi pi, as in the /macro/run/*_complete.C.
My jobs exit without any problem, and they are successfully. I attach here the log file of the reco- macro.

I modified the macro reco- and pid- in a way to run genfit2 and related classes (.e., I make use of PndRecoKalmanTask2, I set recoKalman->SetNumIterations(5), and corr->SetFlagCut(kFALSE) in the pid- macro). Is it correct, or am I supposed to change something else? I updated the trunk to the last revision. I checked everything using my laptop (---->OS Fedora19). I will try with Suse, just to be sure, on my desktop. But I do not see any trouble up to now.

Do you have any additional suggestions?

I would not run interactively more than 10000 events, just because when the sim- output is big, my experience is that quite often the params- output file is not properly closed, then useless. But this is not a problem in reconstruction...

cheers, Elisabetta

File Attachments

1) logrec10000, downloaded 443 times