
Subject: Re: No back propagation to IP for V_0 reconstruction

Posted by [donghee](#) on Thu, 04 Dec 2014 12:02:51 GMT

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Dear Ralf,

Thank you for your suggestion, too.

I agree that I need to vertex fit absolutely to get the vertex position in reco level.

But I was working at generate level in order to see efficiency drop region by using true vertex information after reconstruction.

By the way, you mentioned that I can use simply any kind of track properties just after the Kalman filter (so let say before back propagating, you mean?) with
theAnalysis->ResetDaughters(kshort);

I am not sure for this functionality, what should happen with reset of daughter in the analysis code?

Why I need to do that? A bit more detail please!

Best wishes,

Donghee