
Subject: Re: negative χ^2 in PndKinVtxFitter !
Posted by [Ralf Kliemt](#) on Mon, 31 Oct 2011 08:15:23 GMT
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Hello Albrecht,

Thanks for finding that. I want to make two remarks. First, the PndKinVtxfitter is not the "final product" as everybody wants it to be. As discussed with Jim, the developer will hopefully be invited for a period to finalize it. Second, the fitter is using always a list of true reconstruction tracks, not intermediate composite particles. Hence it tries to fit your $K^+K^-\pi^+$ to one vertex.

Greetings.
Ralf
