
Subject: Re: Problem with PndKinVtxFitter and Ks decays
Posted by [Ralf Kliemt](#) on Wed, 28 Nov 2012 14:18:55 GMT
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Hello Albrecht,

From the fitter algorithm point of view I think it is not necessary that the composite mass resolution has to improve with a vertex fit, especially with only two particles at hand. In principle these fitters adjust the momentum directions of the daughter particles. Could you plot the dependence between the chi2 and the mass resolution?

Cheers
Ralf
