
Subject: Re: Vertex and kinematic fitter for full simulation.

Posted by [Elisabetta Prencipe \(2\)](#) on Tue, 08 Apr 2014 12:43:23 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hi Donghee,

actually for me the PndKinVetxFitter runs, but I am not using the release (-->trunk24275) either for full- and fast-simulation. I get a non-correct distribution for the chi2_prob.

I make use of a code similar to yours, for Ds- --> K- K+ pi- in the decay ppbar ---->Ds-Ds(2536)+.

Indeed with the mass constraint fit I got always the problem: I obtain a skewed-gaussian distribution, not a spike on the nominal mass.

Is maybe somebody working and take a look to that?

cheers, Elisabetta
