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

Posted by [donghee](#) on Thu, 04 Dec 2014 09:47:33 GMT

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

Hi Stefano,

Normalized distance distributions are the quantity of "generated distance" for correctly reconstructed K_s , i.e., MC truth matched K_s .

If I want to have a plot of reconstructed distance, then I must do a vertex fit or POCA calculation, but I did not do that.

The purpose of this plot is to see which decay position of the k_s are reconstructed well and where is bad by means of truth vertex/distance informaton.

If we want to see also a reconstructed property for K_s vertex, I can try to do further.

Best wisehs,
Donghee
