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Subject: Re: Some results on the Lambda-Lambdabar channel

Posted by [donghee](#) on Thu, 25 Aug 2011 14:21:06 GMT

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Dear sverre,

Your work is really impressive and good reference to me. Thank you first of all.

OK let's skip physics points like lambda polarization, which was mentioned by Jim or some other experts.

When you made association with MC ideal PID, did you apply MC PID (proton == 2212) or from MC index?

You mentioned today that we might be needed to control rec and pid part in the lambda case. or you want to test it as far as I understand.

Could you specify a little bit more detail for this point?

And some hit in MVD or GEM would be needed to get low theta angle decay? Can you also explain what is the strategy for requiring the hit in track let?

I will try also LLbar with POCA approach. So, do you have a standalone package or using now PndVtxPoca in pandaroot?

One needs to modify this function to optimize lambda decay?

I'm sorry I have too many questions for lambda channel?

Best wishes,  
Donghee

ciao,  
donghee

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