
Subject: Re: Lambda Lambdabar simulations
Posted by [donghee](#) on Fri, 18 Apr 2014 08:52:39 GMT
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Dear all,

I want to inform you that the lost acceptance in very forward direction (0-7 deg) in lambdabar analysis has been fixed by Stefano and Klaus.

It turns out that Fts part was not correctly put into the task. Now it was fixed and the spectrum looks fine.

Thanks to Stefano, you corrected my wrong guess/interpretation during the discussion, finally we direct now a corret way.

To make sure, again I used ideal detector and suggested lambdabar model for generator. A distribution for $\cos(\theta_{\Lambda}^{\text{CM}})$ of lambdabar has been plotted. No serious acceptance lost at all.

I would like to close this topic if you agree.

Thanks for all great help

File Attachments

1) [setup_test_acceptance_cos_theta_superdetector.png](#),
downloaded 613 times

