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Subject: Re: Efficiency reduction of antiprotons above 20 degrees

Posted by [Karin Schönning](#) on Tue, 02 Dec 2014 14:19:14 GMT

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From the theta vs p plot for pbar from Lambda Lambdabar I showed earlier, it looks like above 20 degrees, the antiprotons are not disappearing but rather have their momenta very poorly reconstructed. Thus, in the projection, the dip in efficiency is not visible.

I will also check what happens if the production vertex is displaced in the XY-direction.

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