
Subject: Re: Bremsstrahlung and neutrals mergeing
Posted by [Ralf Kliemt](#) on Wed, 07 May 2014 13:30:35 GMT

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StefanoSpataro wrote on Wed, 07 May 2014 13:59Hi Klaus,
in this plot it seems that half of the counts (3000) have prob 0. Maybe it is a too high loss in efficiency.

Since there are two "electrons" involved in the decay, we have a probability for at least one Bremsstrahlung photon of $(1-0.7^2)=0.51$. The technically interesting question is: Is it real hard zeros or just very small values (as i would expect).

Cheers
Ralf
