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Subject: Re: MC matching

Posted by [Tobias Stockmanns](#) on Fri, 05 Feb 2016 13:22:26 GMT

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Dear Alexander,

I think the problem is, that you have photon conversion before the calorimeter is hit. In this case the neutral candidate is not treated as the original photon but as the converter electron in the MC matching. You could check this if you ask the particles in your nm plot what the PID of their mother particle is.

Cheers,

Tobias

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