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Subject: Re: MC truth (cont.)

Posted by [Karin Schönning](#) on Thu, 27 Mar 2014 10:21:33 GMT

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There are no reco doublets (checked my code again and made a correction) but there in about 19% of the  $\Psi(3770) \rightarrow D^+ D^- \rightarrow K^- 2\pi^+ K^+ 2\pi^-$  events, it happens at least once that two different reco tracks point to the same MC truth track.

About 1-2% of the kaon MC truth tracks have more than one reco track pointing to it, and for about 4-5% of the pion tracks.

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