
Subject: Re: Mc Truth Match

Posted by [MartinJGaluska](#) on Fri, 23 Aug 2013 12:10:11 GMT

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The pdg information is a (mass) hypothesis which is needed for calculating invariant masses of resonances and so on. Therefore, it should be assigned to what you specify when you use FillList if the probability of the track being the particle species you asked for is $\geq$ your desired probability.

Of course, one can filter the list later on using McTruthMatch for instance to filter out wrong assignments for efficiency calculations and so on.
