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Subject: Re: Mc Truth Match

Posted by [Tobias Stockmanns](#) on Wed, 21 Aug 2013 06:25:06 GMT

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Dear Stefano and Klaus,

thank you for clarifying the ambiguities you can have for MC track matching for decaying particles. This is a point I have not thought about.

Nevertheless when using ideal track finding (as Simone did) you do not have these ambiguities. Together with the real kalman task you get tracks with covariance matrices which can be used for further fitters and the rho tools. In this case it would be good to have a (Ideal-)FillList which uses mc info to assign the correct tracks to the lists.

Cheers,

Tobias

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