
Subject: Re: CHEP 2012 conference

Posted by [Felix Boehmer](#) on Thu, 21 Jun 2012 07:41:32 GMT

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Dear Stefano,

just one remark: Under point 3, you write:

Quote:In PandaRoot global tracking is achieved by using the Kalman Filter GENFIT[6]
GENFIT is not a Kalman filter, but much more. It also includes the whole infrastructure needed for global tracking (e.g. unifies different hit topologies used in different detectors), handles the energy loss while propagating through material (as you mention), ...

I think this should be rephrased, probably you can find some good buzzwords in the NIM publication that you already cited.

Cheers

Felix
