
Subject: Re: Wrong particle in FillList

Posted by [Klaus Götzen](#) on Tue, 30 Jul 2013 13:43:41 GMT

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Hi Lu,

indeed, it looks strange, in particular, that you have charged particles in your gamma list. One issue with your code is, that the keywords are wrong; use 'PionLoosePlus' instead of 'PionLossePlus' etc. Your unknown keyword 'Losse' should lead to default 'All', meaning, that no PID cut is applied.

Maybe you could do an svn update on trunk/rho and trunk/PndTools/AnalysisTools and try again with the correct keywords.

In general, also with correct working PID algorithms, you always might have some wrong particles (from MC truth point of view) in the lists due to misidentification.

Best,
Klaus