
Subject: Full sim: all detected particles have PDG ID zero
Posted by [Christian Leitold](#) on Thu, 10 Sep 2009 08:09:44 GMT
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Hello,

sorry to bother you again, but there is still one very serious problem left in our simulation. We produce events with PndDpmDirect, and then do the full chain with digi, reco, kalman and makeTCands. For analysis, we use PndEventReader, and here comes the problem: All detected particles have a PDG ID of zero, of course very contrary to the McTruth values. Thus, all other selectors than Neutral, Charged, All or McTruth of the FillList method produce empty lists. So, what could be the reason for that behaviour?

Kind regards
Christian
