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Subject: Re: Ideal PID in full simulation

Posted by [Elisa Fioravanti](#) on Thu, 08 May 2014 14:21:40 GMT

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Dear all,

I'm using the full simulation with Ideal PID.

I wrote:

```
theAnalysis->FillList(muplus, "MuonVeryTightPlus","PidAlgoIdealCharged");  
theAnalysis->FillList(muminus, "MuonVeryTightMinus","PidAlgoIdealCharged");
```

but if I change VeryTight with Loose or Tight, the number of events is always the same.

(I tried also with the standard macro of the  $\psi(2S) \rightarrow J/\psi \pi \pi$  in macro/run)

The pandaroot version is 24830.

What is the standard procedure to set the Ideal PID? Where am I wrong?

Thank you in advance

Elisa

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