
Subject: Re: Wrong particle in FillList

Posted by [Simone Esch](#) on Wed, 31 Jul 2013 07:21:54 GMT

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I read this in the tutorial:

Quote:

```
// ... in event loop ...
```

```
theAnalysis->FillList( looseElectrons, "ElectronLoose", "PidAlgoEmcBayes");
```

```
theAnalysis->FillList( tightKaonsPlus, "KaonTightPlus", "PidAlgoDrc");
```

When this parameter is not specified, it defaults to PidAlgoIdealCharged (be aware, that this one sets MC truth PID probabilities, i.e. the true particle species gets P=1, the others P=0!).

There is even the possibility to combine the information of various algorithms with

and at least what I saw in the code I can confirm this.
