
Subject: Re: Vertex Fitter in Fast simulation
Posted by [Malte Albrecht](#) on Fri, 18 Apr 2014 12:39:53 GMT
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Hi Stefano!

I uploaded my PndScrutAnaTask.cxx and .h, as well as the decay file.
I did not change the simfast.C yet, so you can use the one provided in macro/scrut. The way I called it was (like in the example):
`root -l -b -q 'simfast.C("ppbar", "ppbar_phiphieta.dec", 7.0, 10000, "pbarpSystem")'`

The PndScrutAnaTask.cxx doesn't do much yet, but in the ntp1 tree you should find the (fitted) variables beginning with "fEta", especially the mass fEta. Chi2 and pull of the fit are in fchi2Eta and fpullEta.

Hope this helps!

Malte

File Attachments

- 1) [PndScrutAnaTask.cxx](#), downloaded 216 times
 - 2) [PndScrutAnaTask.h](#), downloaded 221 times
 - 3) [ppbar_phiphieta.dec](#), downloaded 214 times
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