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Subject: Re: PndLhePidTrack  
Posted by [StefanoSpataro](#) on Tue, 20 Apr 2010 08:58:46 GMT  
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Hi,  
I have done a check with lhetrack tpc+mvd, firing 1 GeV muons produced at (0,0,0) RED and at (4,4,4) [cm] BLUE.

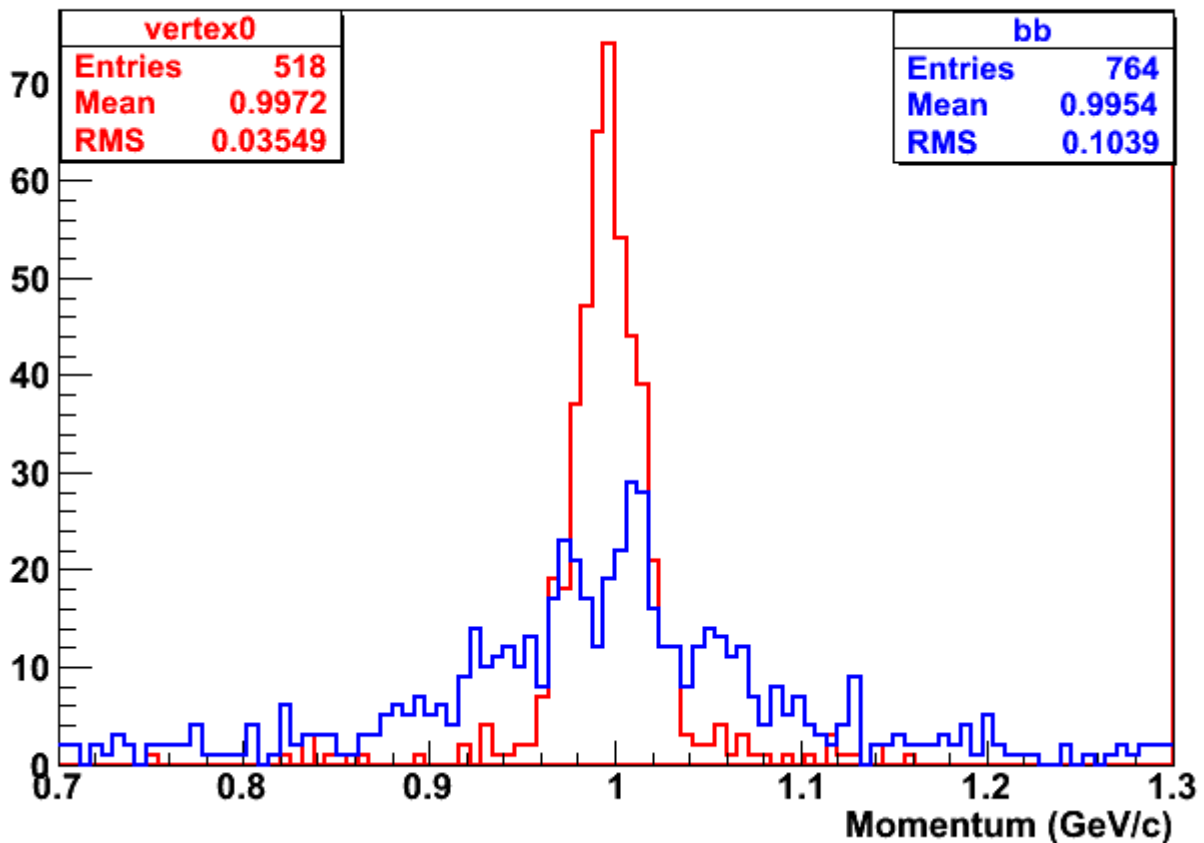
This is the momentum plot for LHE tracks:

and after genfit:

The loss in resolution is quite evident.

### File Attachments

1) [lhetrack\\_vertex\\_comp.gif](#), downloaded 477 times



2) [lhegentrack\\_vertex\\_comp.gif](#), downloaded 588 times

