Subject: New PandaRoot release feb17
Posted by Tobias Stockmanns on Fri, 24 Feb 2017 13:58:14 GMT
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Dear all,

I am happy to announce that we just have created a new PandaRoot release feb17.
This is now the official release version for the day1 simulations and the last based on root5.

A more detailed list of changes will be distributed in the next days.

Cheers,

Tobias

Subject: Re: New PandaRoot release feb17
Posted by Alaa Dbeyssi on Tue, 28 Feb 2017 11:15:13 GMT
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Dear Tobias and all,
thank you very much for providing new official release for day1. I tried to make some tests (with ppbar->e+e- at 1.7 GeV/c) but there are few things that I did not understand if they come from my analysis code or from the version of PANDAROOT:

1- Peak of the reconstructed angle around 90° (Lab) (Fig.1, Fig2)
2-Deposit energy in the EMC at transition region between barrel and forward is zero (Fig3)

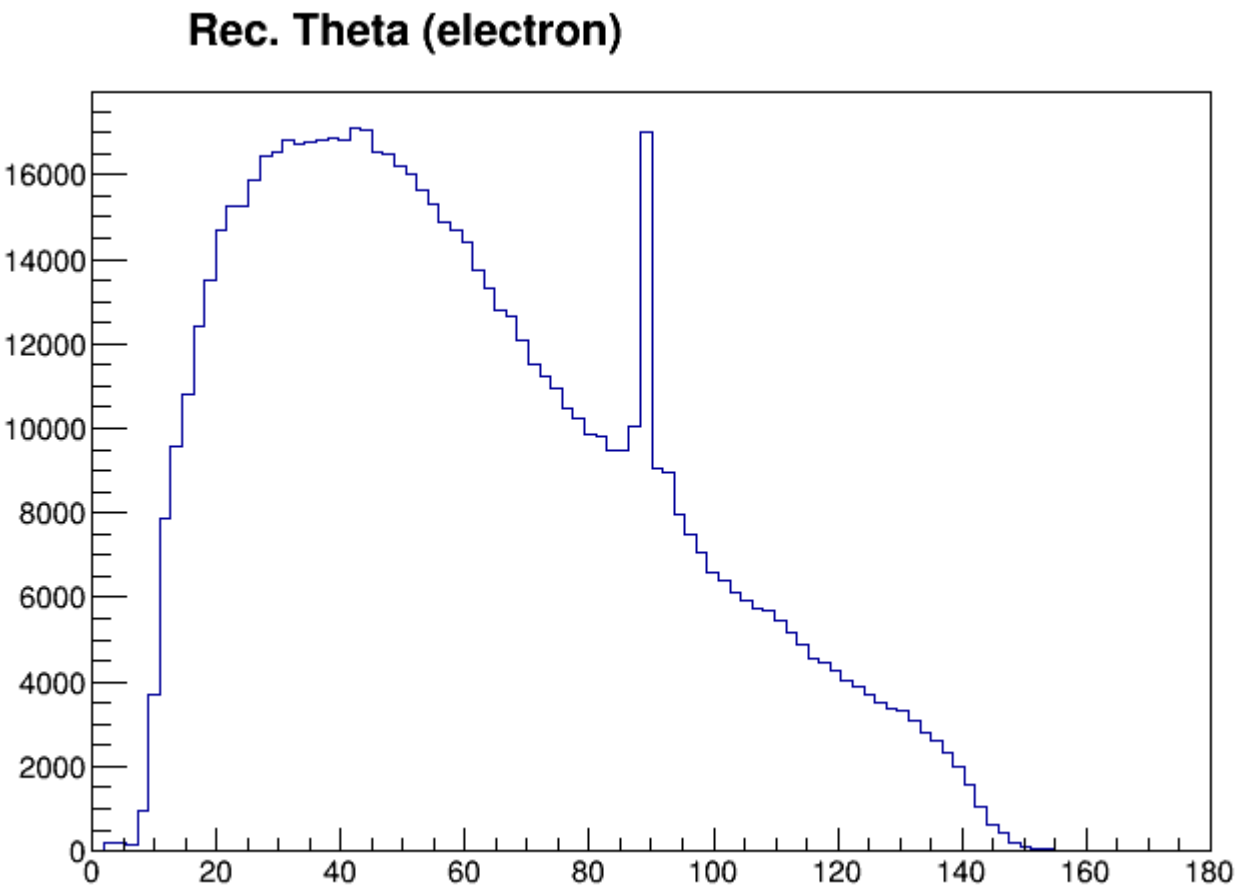
Macros are from "macro/day1/" of the feb17 release.

Thank you,

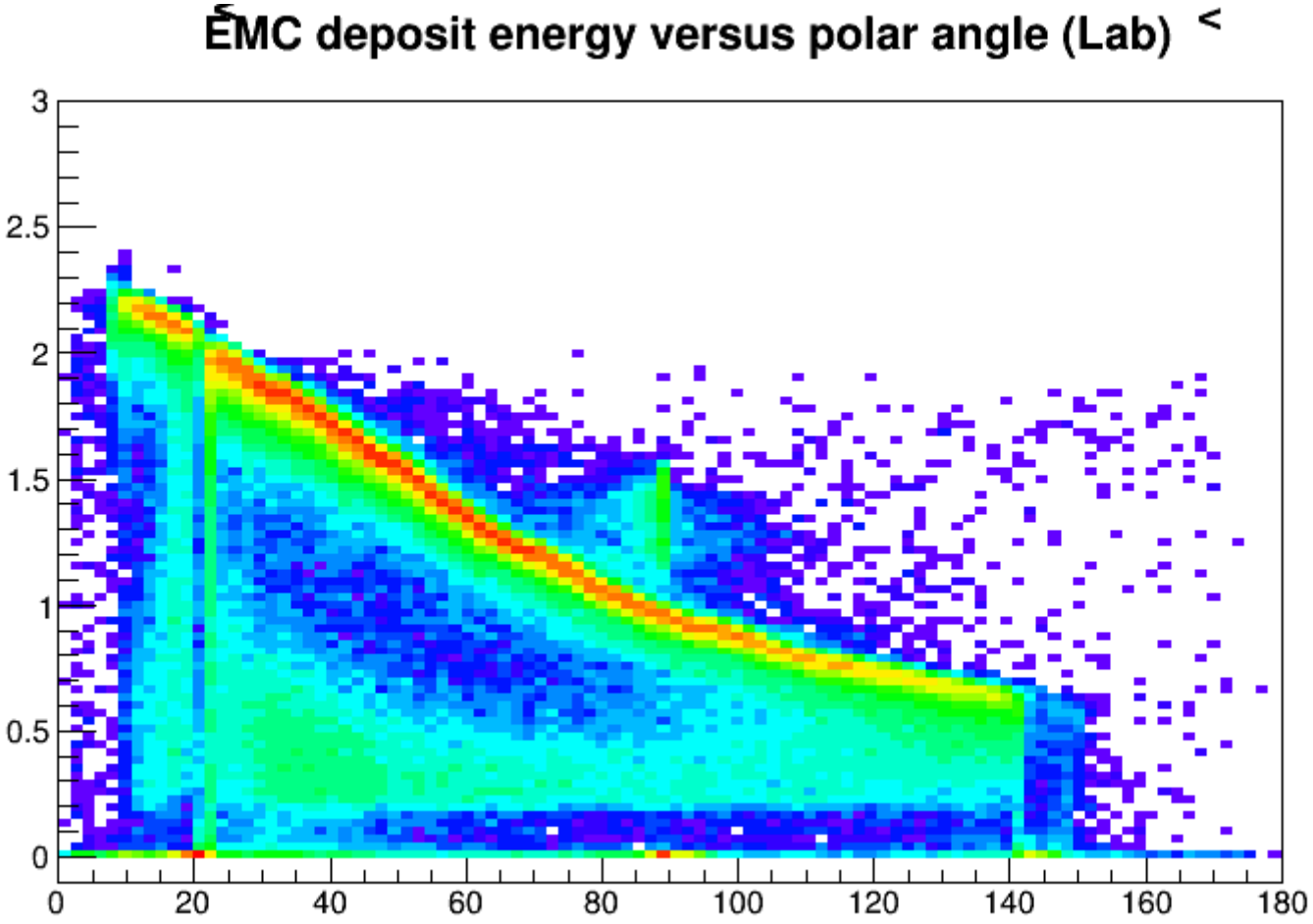
Alaa

File Attachments

1) Fig1_Rec_theta_Electron.png, downloaded 995 times



2) Fig2_Rec_MC_Theta_1p7GeVc_Electron.pdf, downloaded 474 times
3) Fig_3_EMC_ENE_Theta.png, downloaded 924 times



Subject: Re: New PandaRoot release feb17
Posted by Tobias Stockmanns on Tue, 28 Feb 2017 14:03:47 GMT
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Dear Alaa,

could you please start a new discussion/forum topic in the forum with the problem you have observed and add the .dec-file you have used.

Cheers,

Tobias
