
Subject: Re: Photon energy distribution using DPM
Posted by [Ganesh Tambave](#) on Fri, 30 Mar 2012 09:13:08 GMT
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Dear Johan,

I'm sorry, I don't know the details of TDR fig. since I don't know who made it.

But I have produced photon energy distribution using DPM+forward endcap EMC using EMC hit information. About the forward endcap geometry, I used all panda EMC for the simulation and in the analysis I have selected only module==3, which is for Farward endcap emc.

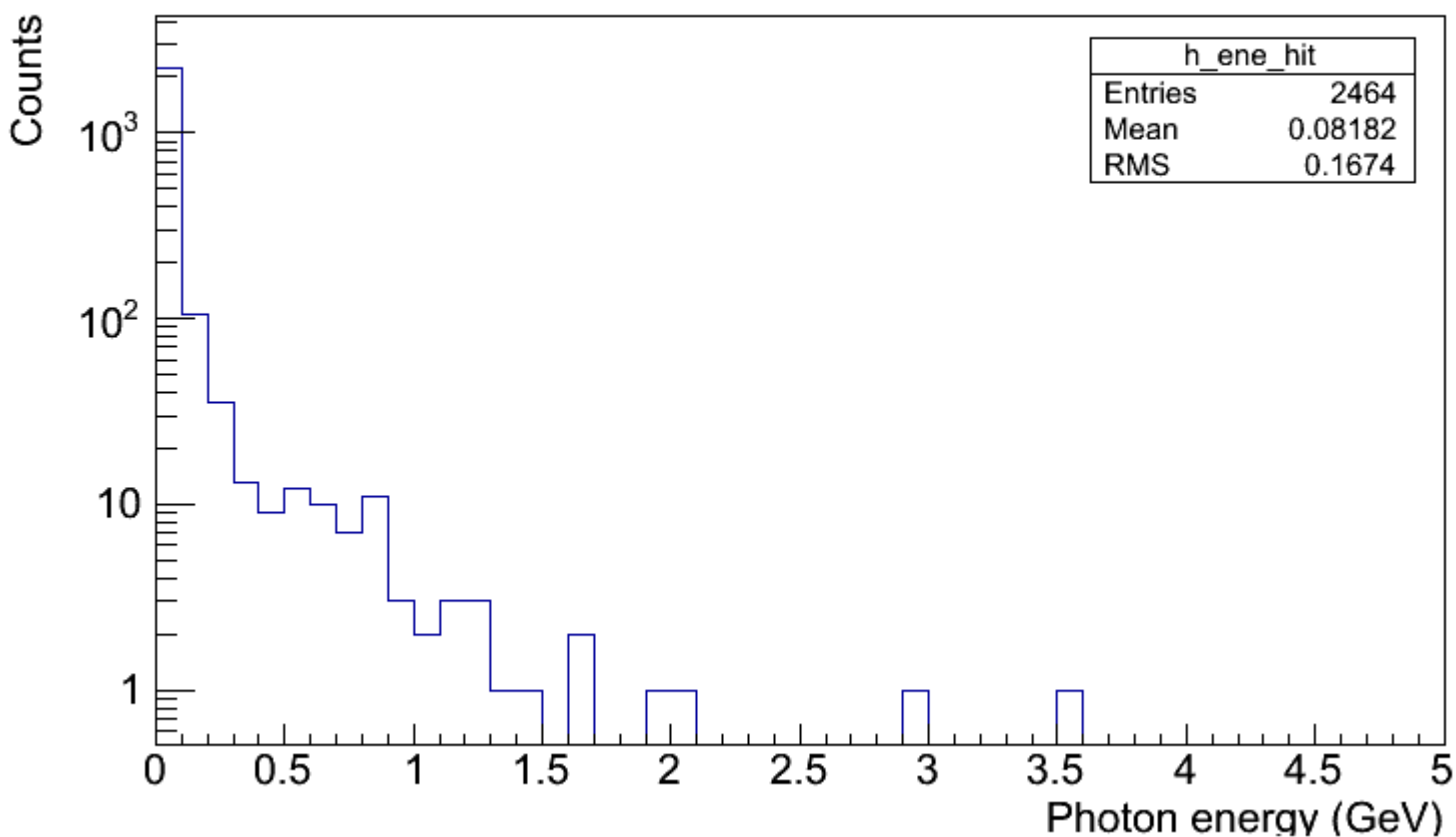
Please find attached,
photon energy vs. angle (emc_hit_dpm_photon_TE.png) and
photon energy distribution (emc_hit_dpm_photon_energy.png)

Regards,
Ganesh

File Attachments

1) [emc_hit_dpm_photon_energy.png](#), downloaded 373 times

HIT energy (GeV)



2) [emc_hit_dpm_photon_TE.png](#), downloaded 376 times

Energy (GeV)

