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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)

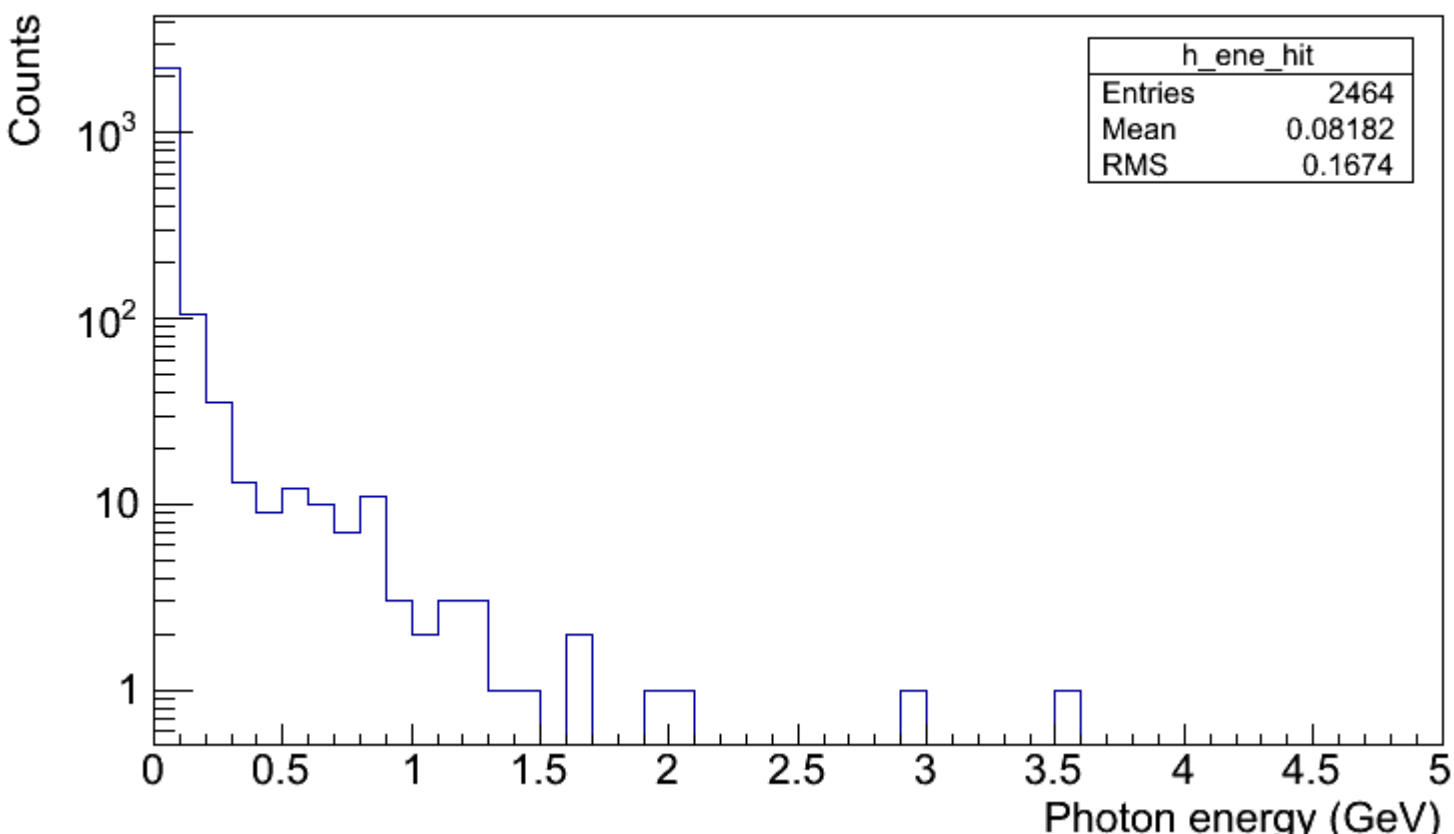
Regards,  
Ganesh

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#### File Attachments

1) [emc\\_hit\\_dpm\\_photon\\_energy.png](#), downloaded 525 times

HIT energy (GeV)



2) [emc\\_hit\\_dpm\\_photon\\_TE.png](#), downloaded 528 times

