

---

Subject: Re: EMC energy & theta corrections for photons  
Posted by [Aleksandra Biegun](#) on Thu, 11 Mar 2010 10:58:34 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hello,

I want to make comments concerning .root files I added  
to ../trunk/macro/params/

[particle]\_en\_th\_[TransportModel].root

ONLY the gamma\_en\_th\_TGeant4.root  
file is correct (!), done for photons and for GEANT4.

The other 7 files are just copies of that for photons,  
to be able to check the code for other cases.  
You can decide if it will be needed or not.

In case of YES, the maps for other particles (electron, pion, other, e.g. proton) and GEANT3  
should be done.

In case of NO, the fake .root files should be deleted and  
the ../trunk/emc/EmcCorr/PndEmcMakeCorr.cxx simplified.

Regards,  
Ola.