Subject: New version of DPM
Posted by Aida Galoyan on Thu, 03 Sep 2009 14:14:22 GMT
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Hi all,

I have commited new version of DPM generator.
Full elastic scattering, Coulomb, interference, hadronic parts are included in the new DPM.

You need to put the minimal angle of scattering -"tetmin"(>0) at DPM running, if you give value of parameter
"Elastic" = 1 (Inelastic with Elastic scatterings)
    or = 2 (only Elastic scatterings).

The implementation of full elastic scattering in DPM is
important for Luminosity monitoring and, may be, for estimation of radiation doses in MVD.

Aida