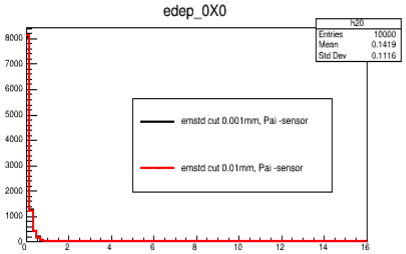
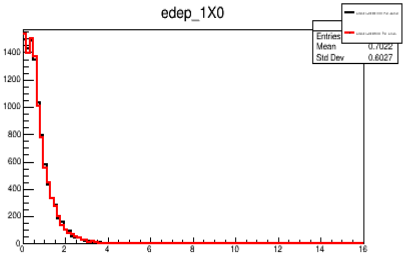
TB 2020
MC simulation

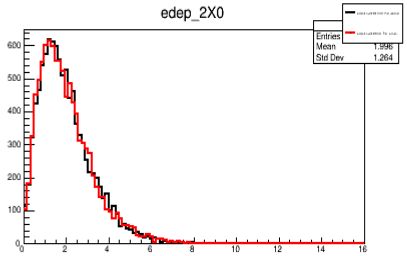
Alina Tania Neagu
Mihai Potlog

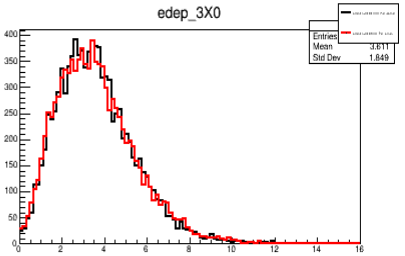
FCAL meeting, 1.09.2021

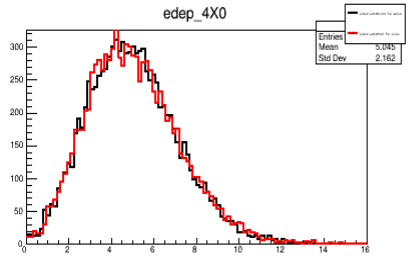
emstandard PhysicsList and Pai for sensors
DefaultCutValue(0.001*mm) and DefaultCutValue(0.01*mm) for sensors

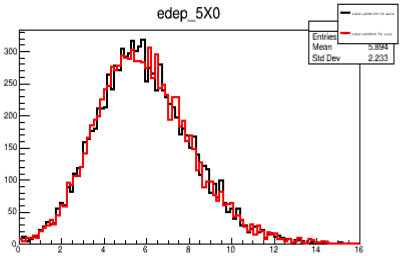


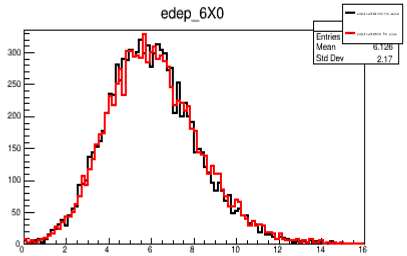


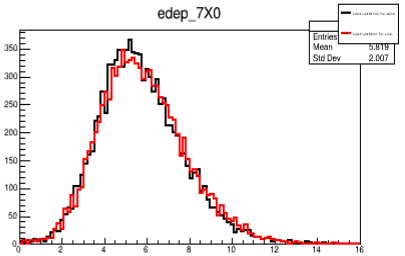


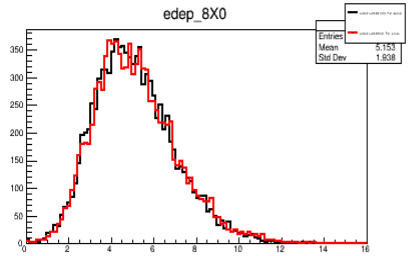


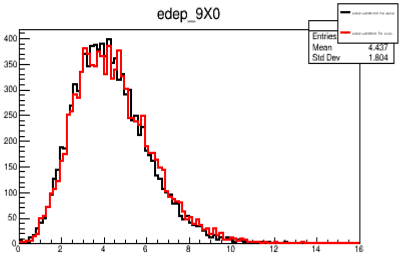


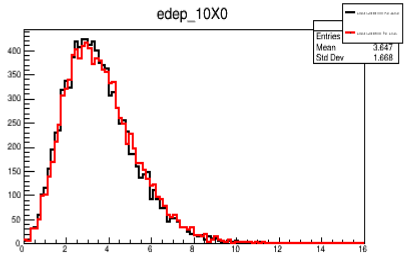


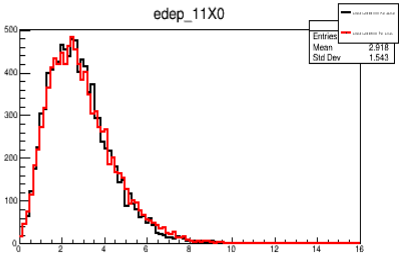


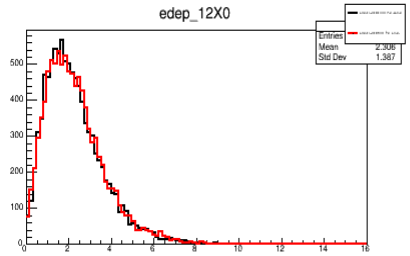


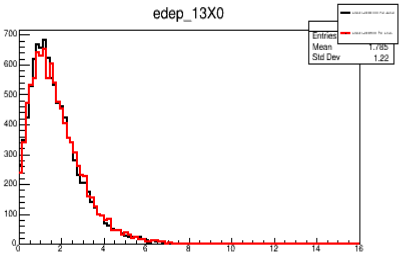


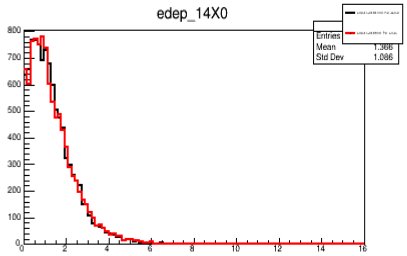


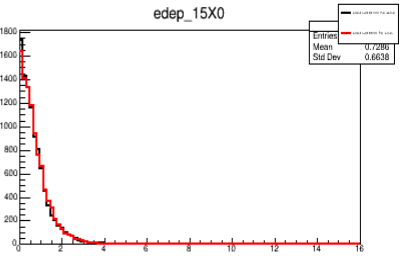




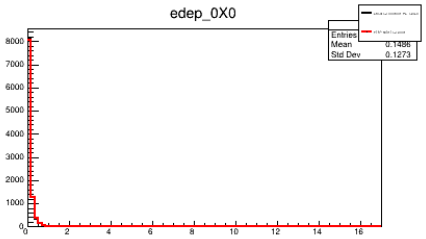


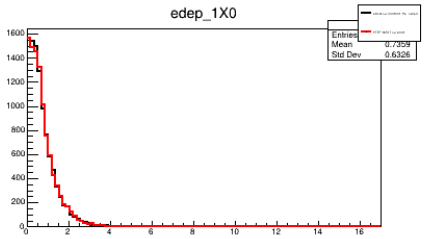


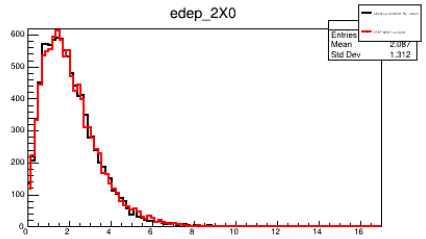


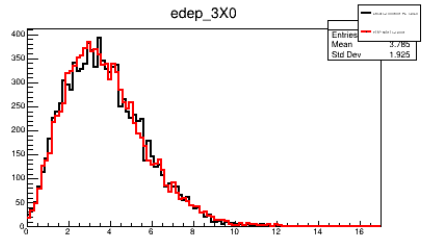


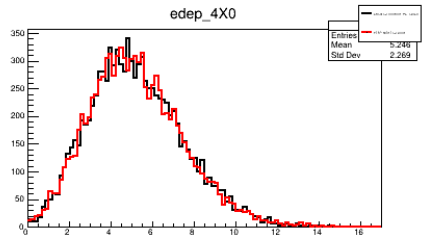
FTFP_BERT and enstandard
DefaultCutValue(0.001*mm)

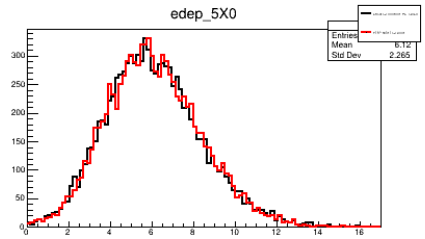


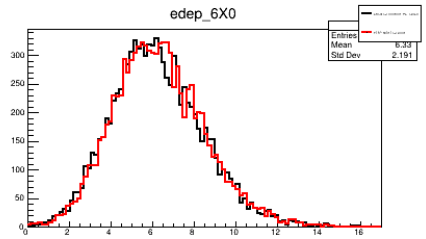


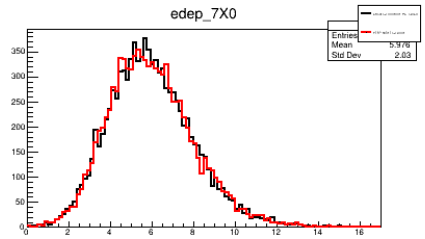


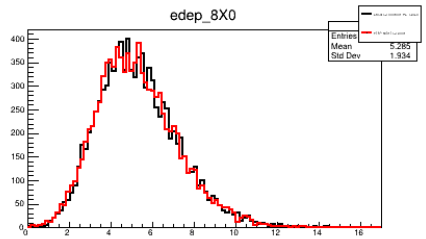


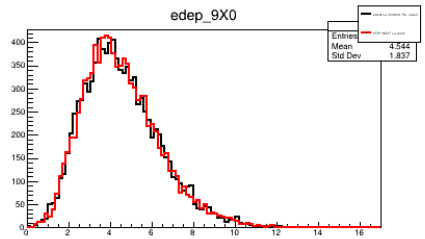


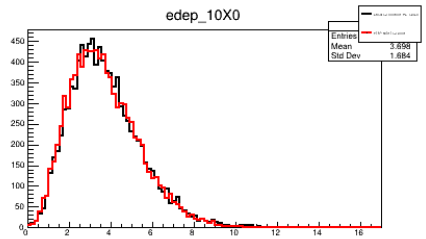


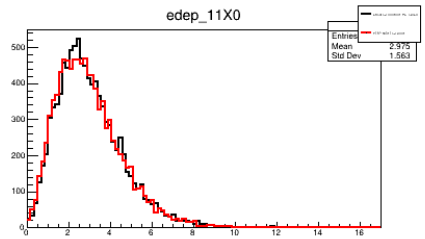


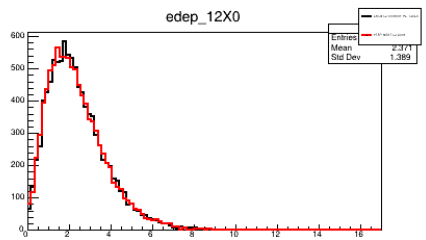


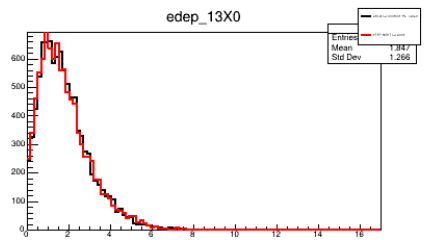


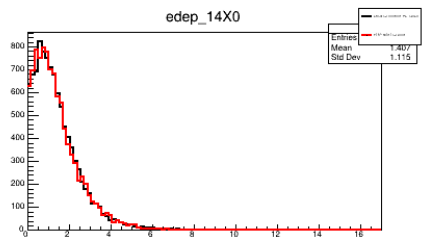


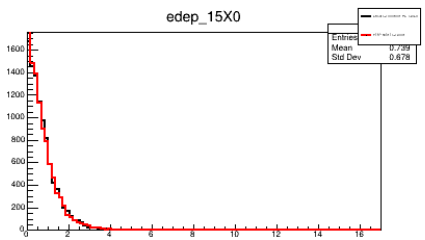






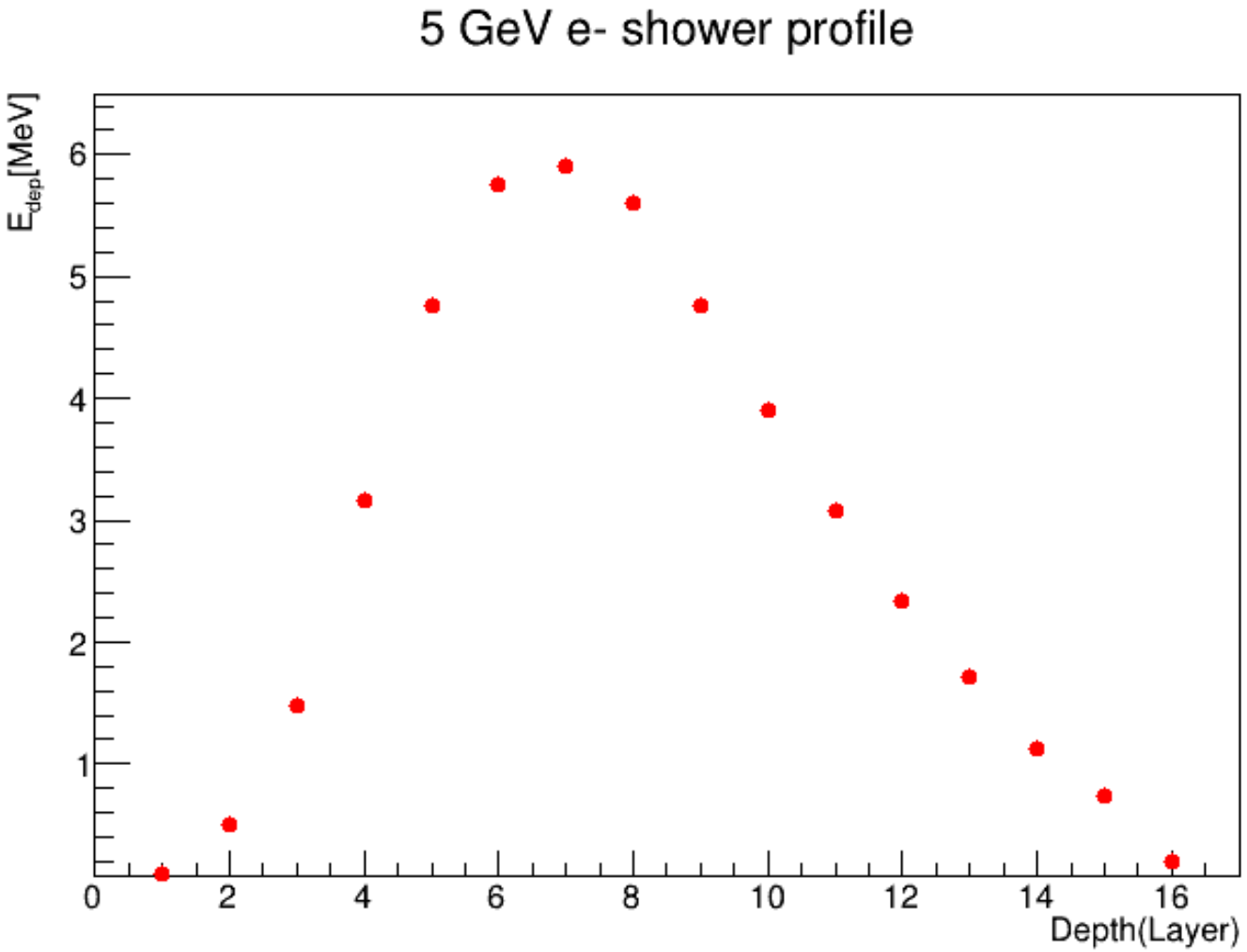






Longitudinal shower development

max value at 6X0



10000 ev.
FTFP_BERT
DefaultCutValue(0.001*mm)

Comparison: experimental and MC