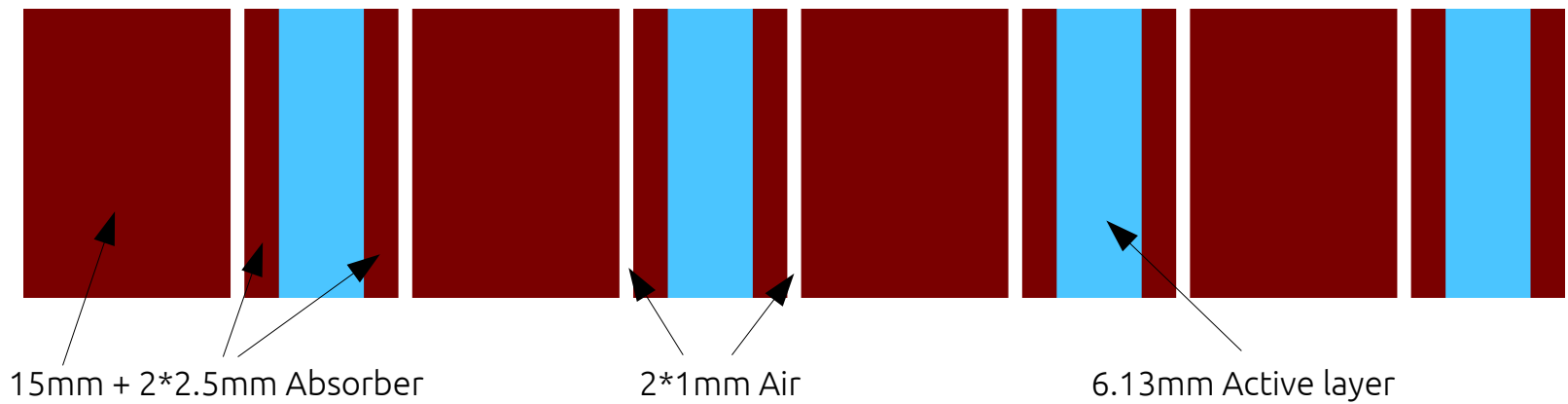
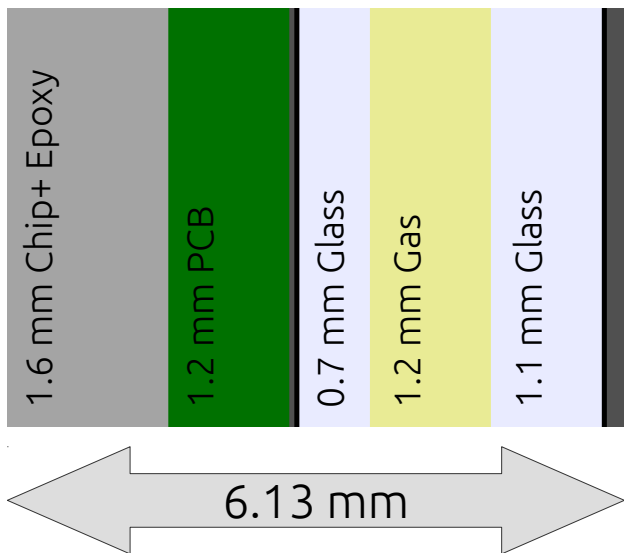


Combined RPC / Scintillator simulation tests

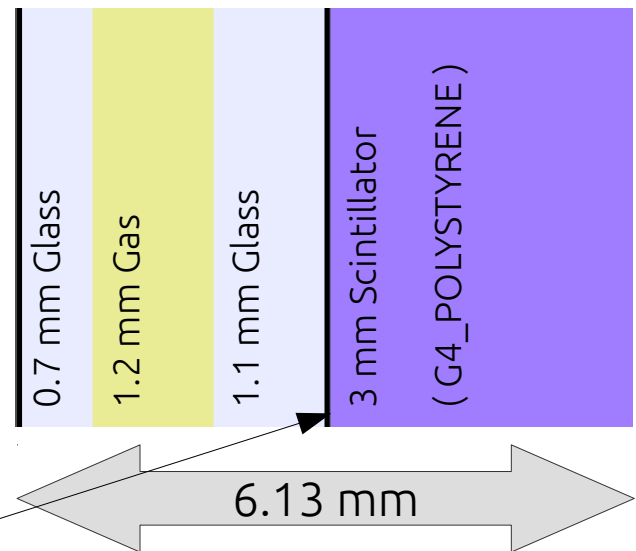
SDHCAL Prototype Geometry



Normal SDHCAL Simulation

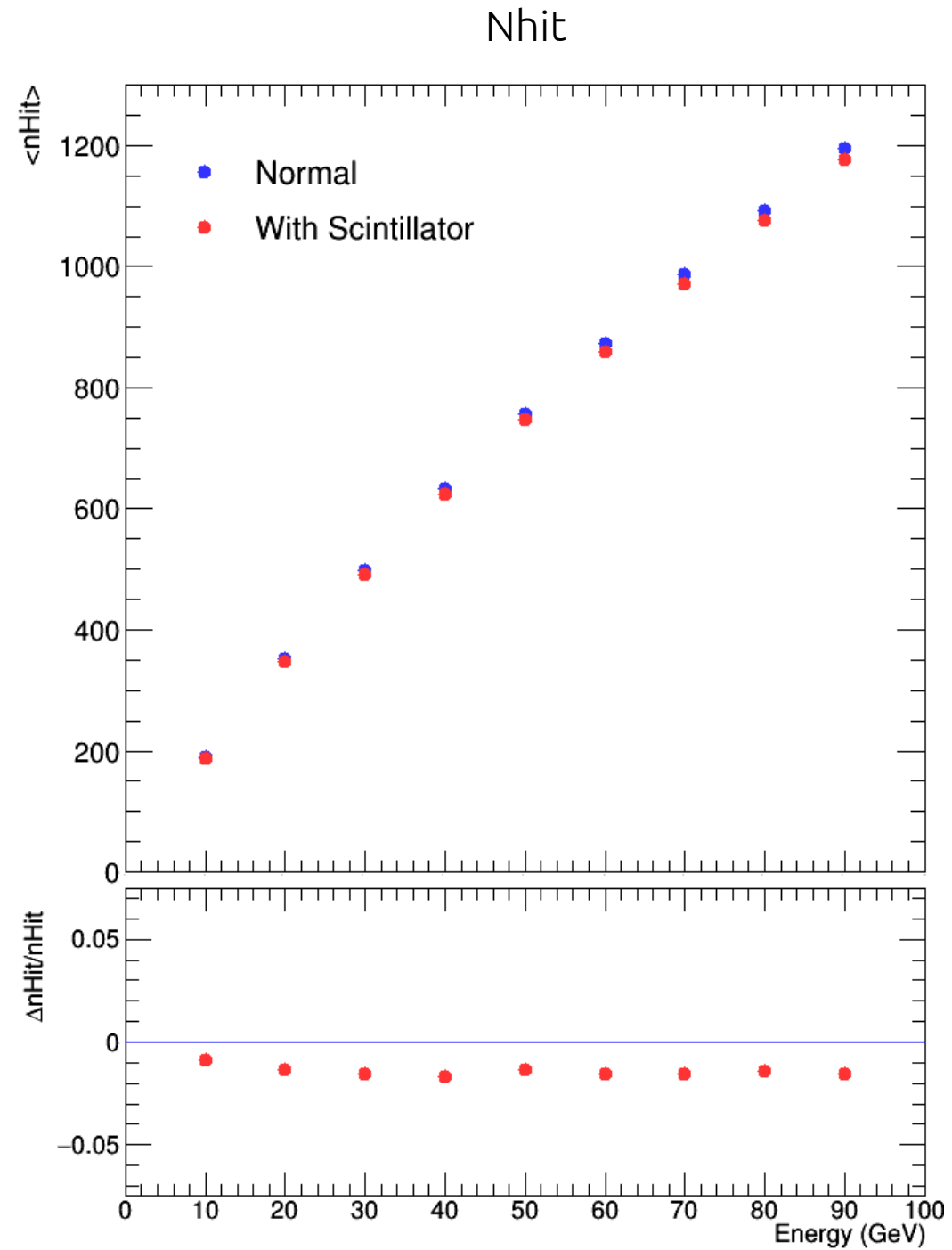


Combined RPC / Scintillator

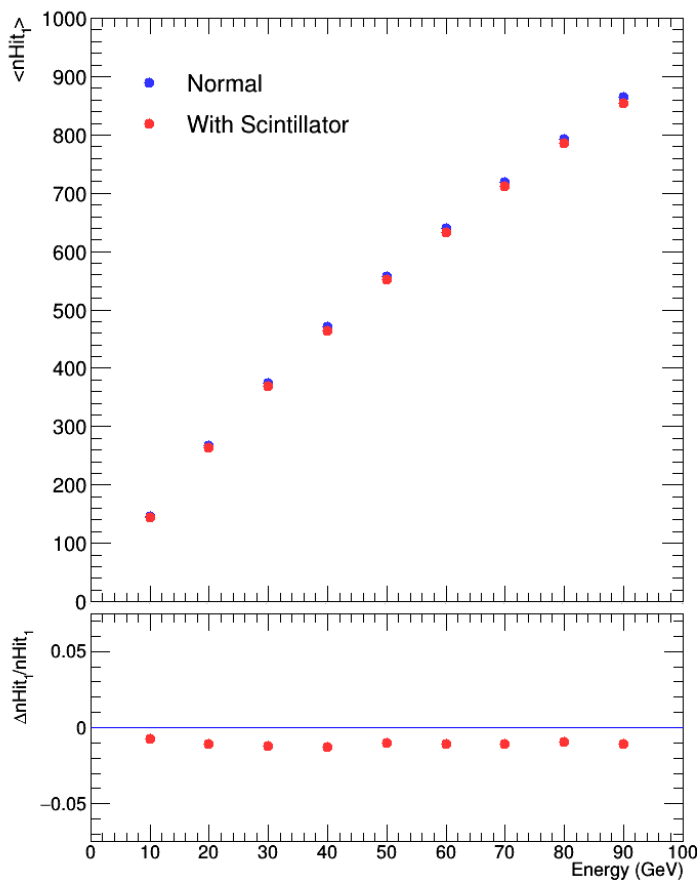


- The mylar layer has been shortened to keep the same global thickness

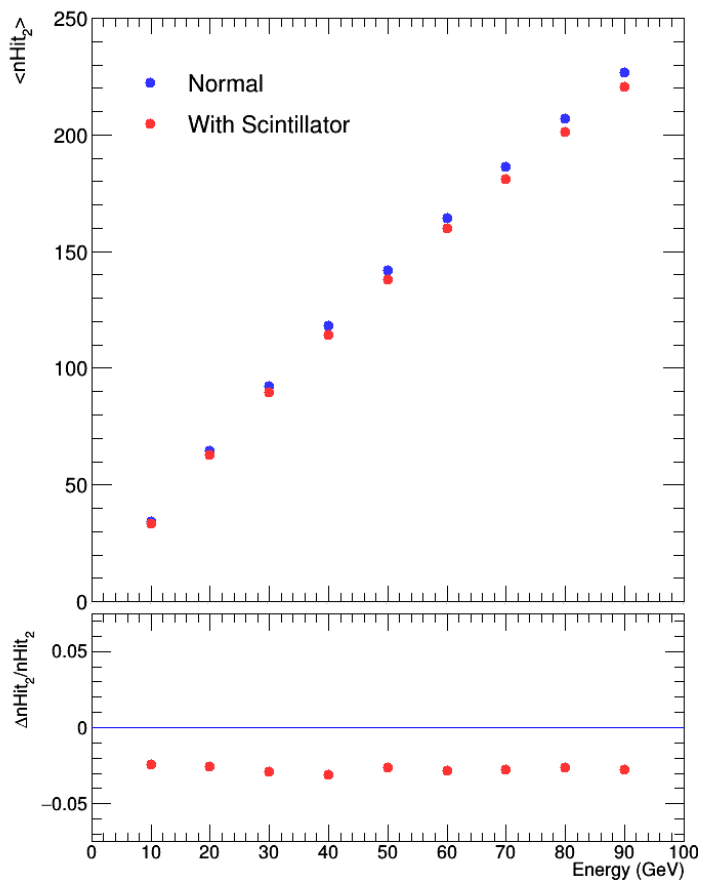
- Geant 4.9.6 FTFP_BERT_HP
- 20000 pi- per energy point



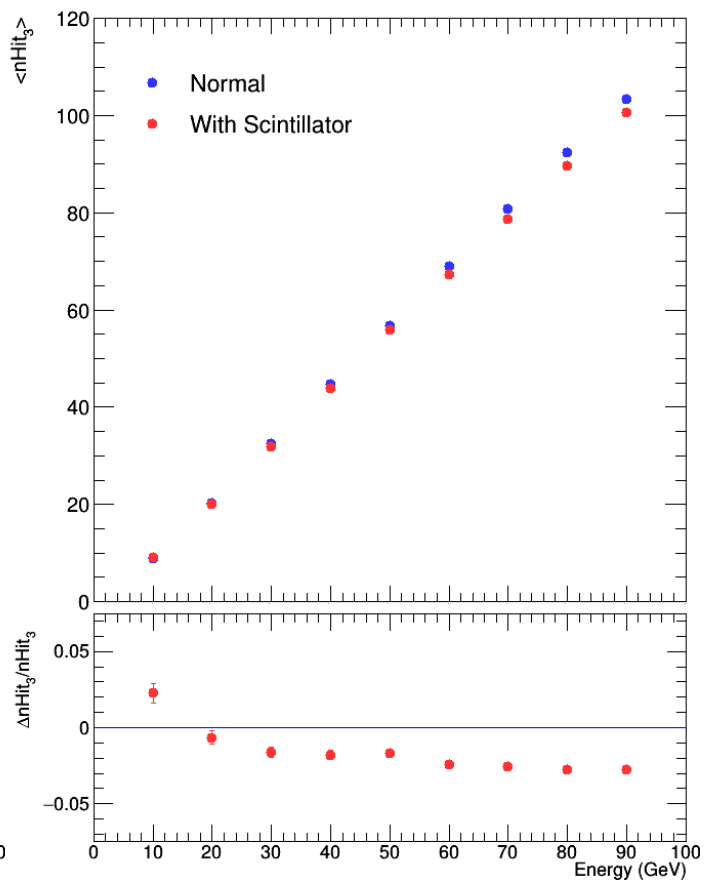
Nhit₁



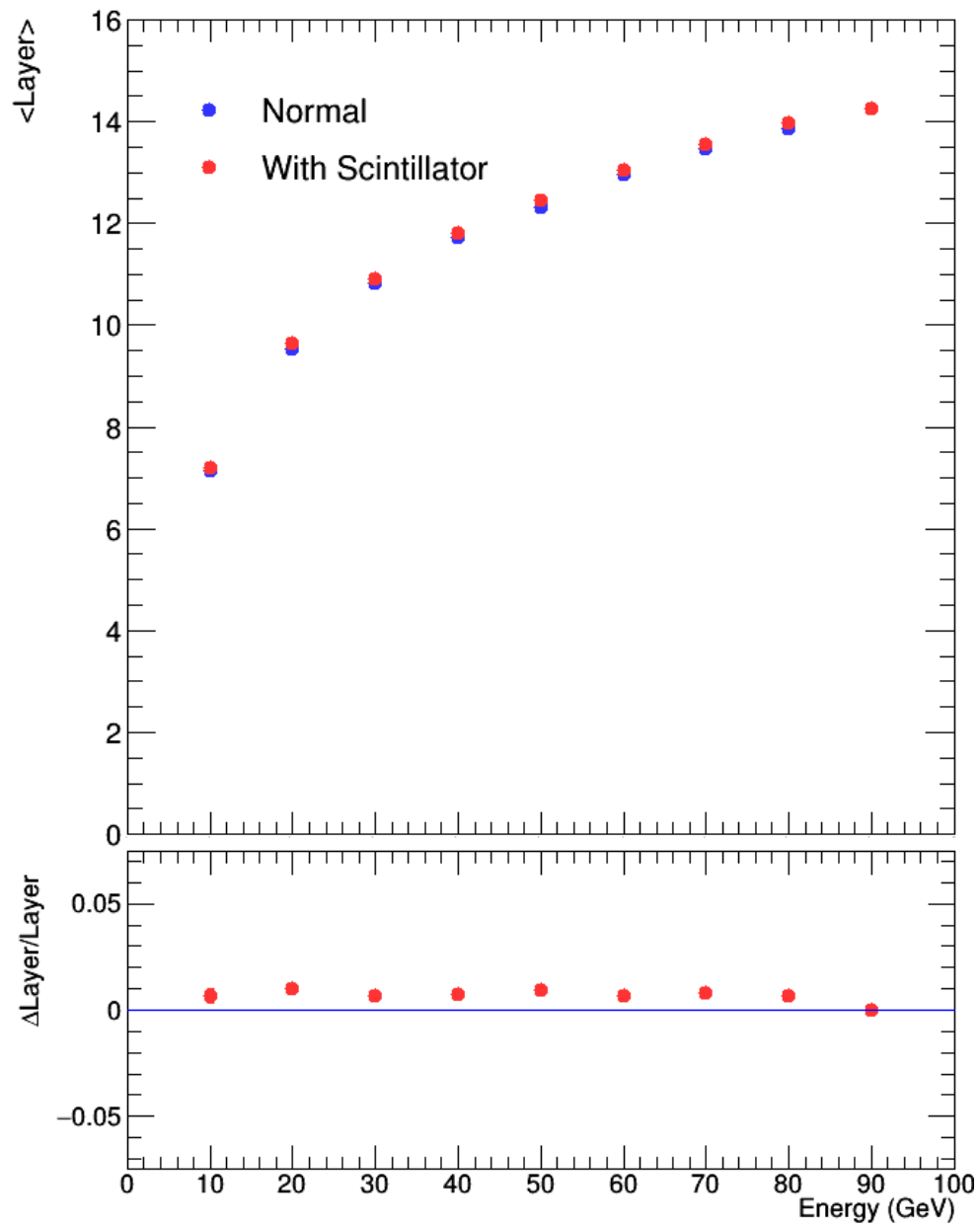
Nhit₂



Nhit₃



Longitudinal Profile



Radial Profile

