HCAL Analysis

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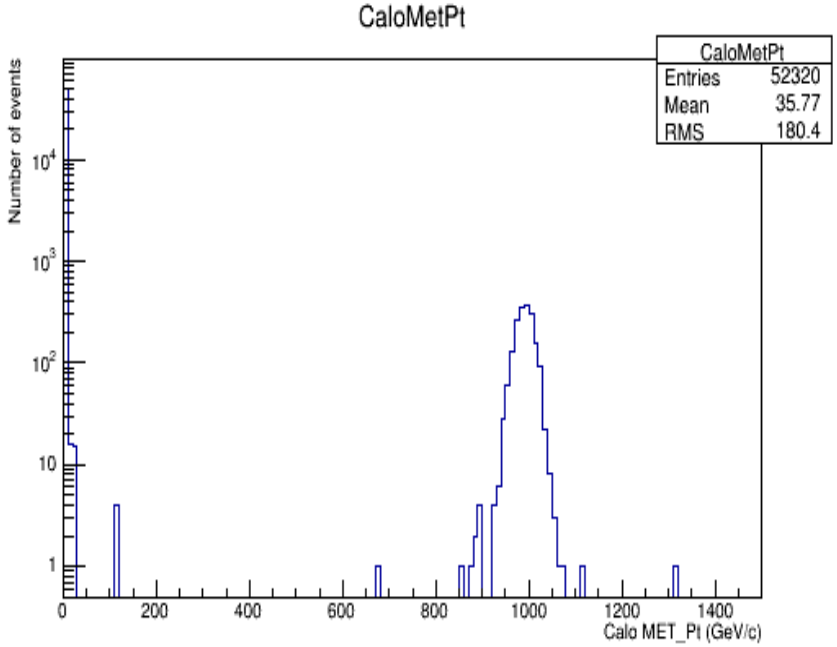
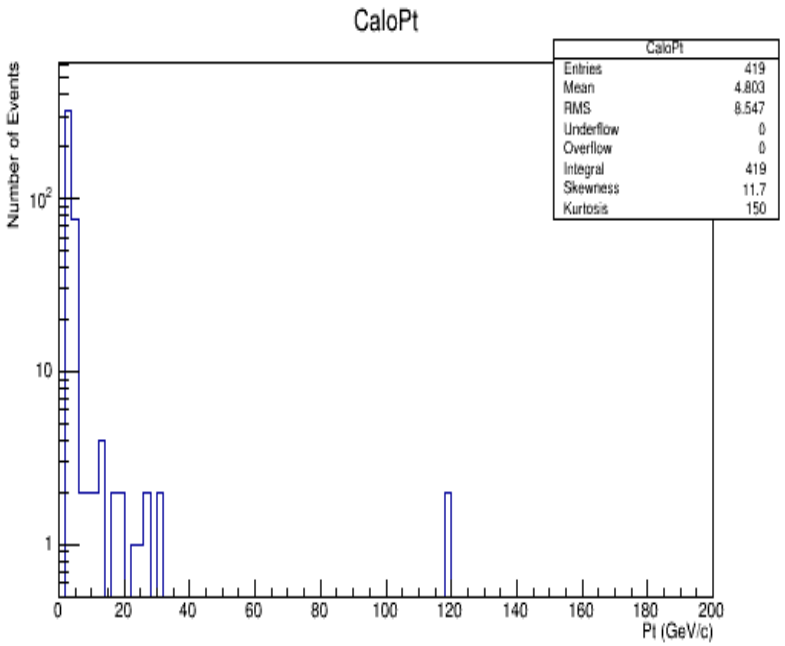
Gobinda's comments

- Oficial Reconstraction
- CaloMet and CaloJet histogram entry is different
- HF noise work on all PMTs



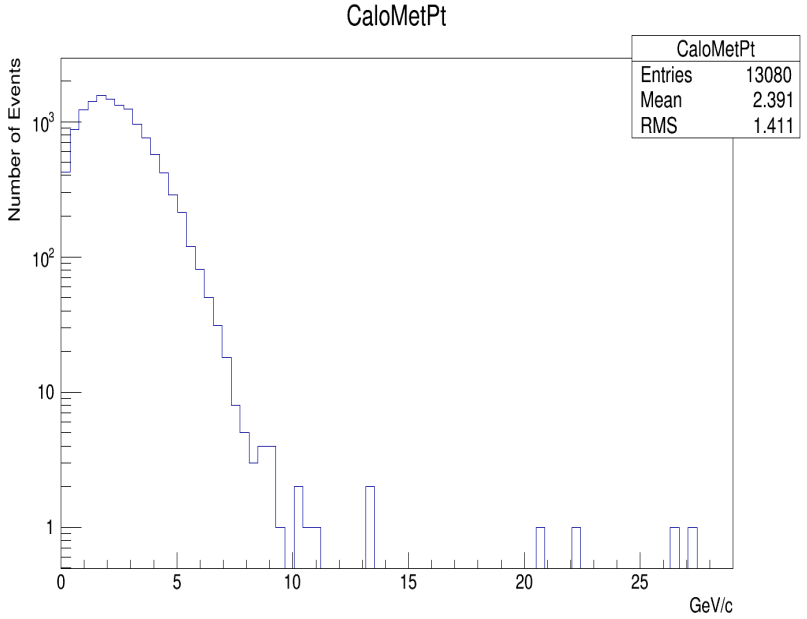


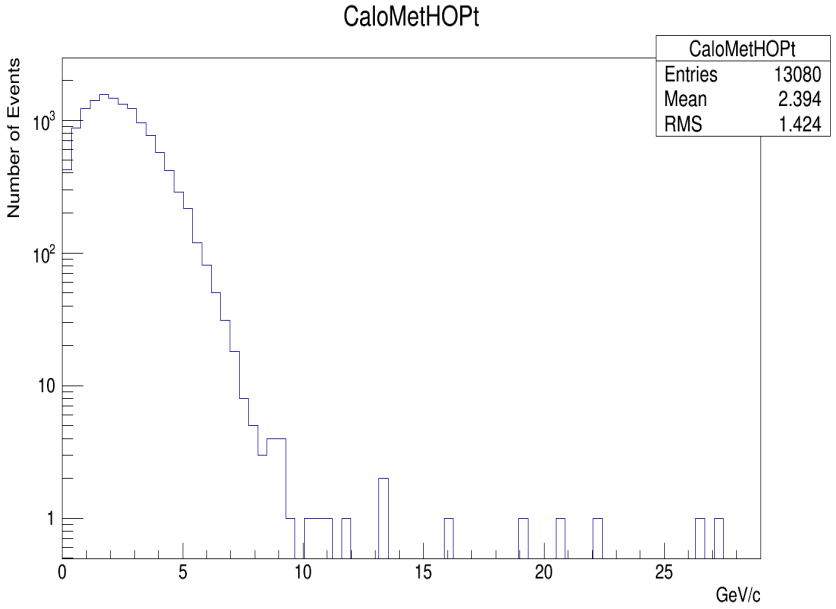
Outline

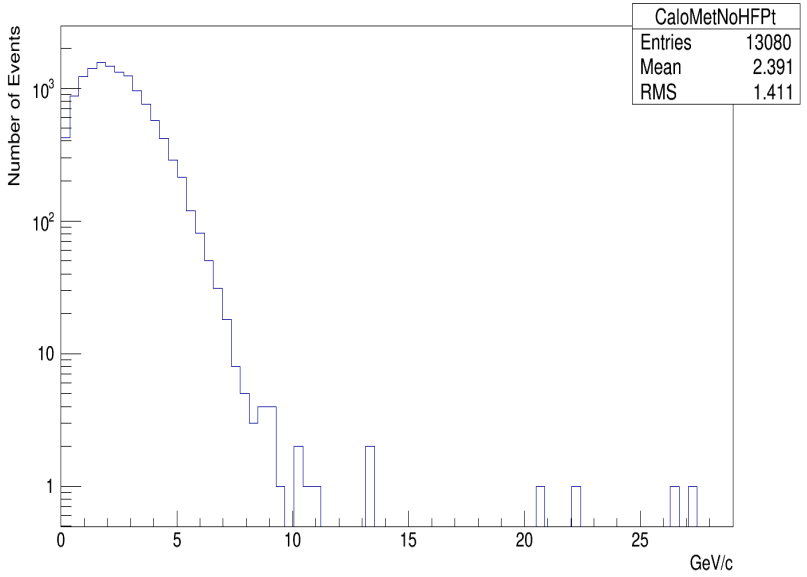
- HCAL recohit analysis is going for HB, HE, HO and HF
- HF noise analysis code have not worked yet.
- We have decided to use RECO data for MWGR.
- We get reconstructed cosmic muon with global runs.
- MWGR7 datas are available in eos area.

Update MET plots

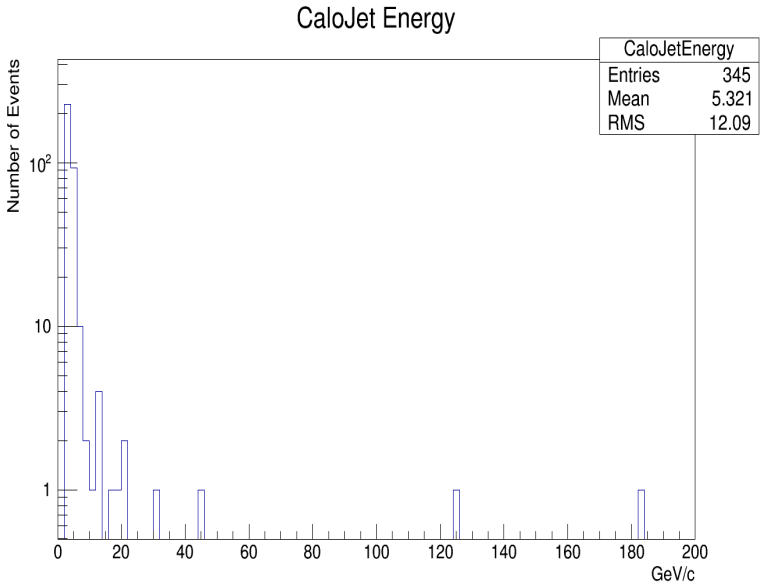
CaloMetCollection
«met»
«metHO»
«metNOHF»

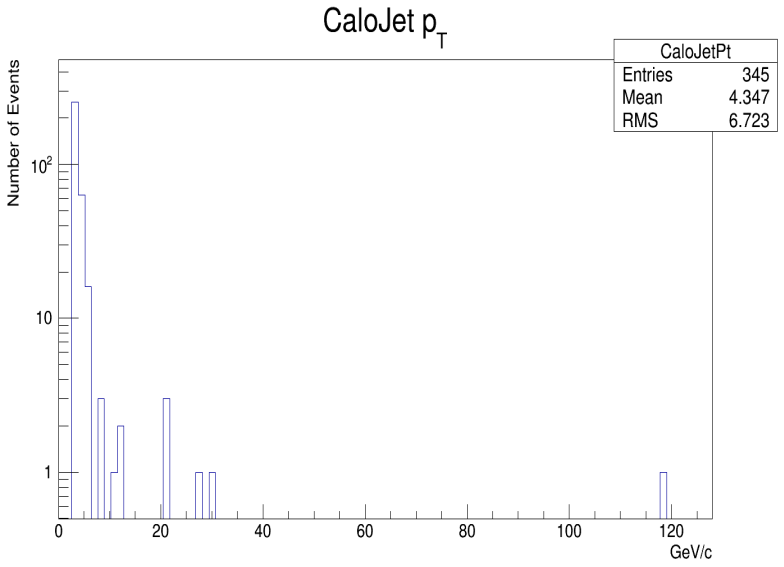


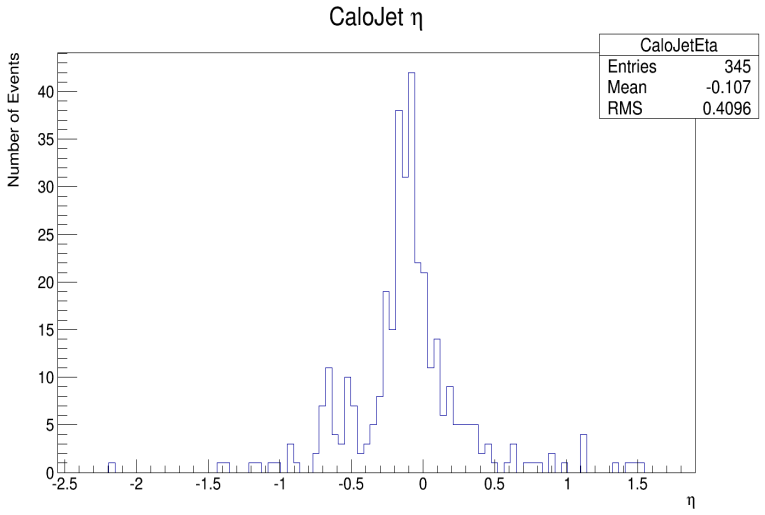


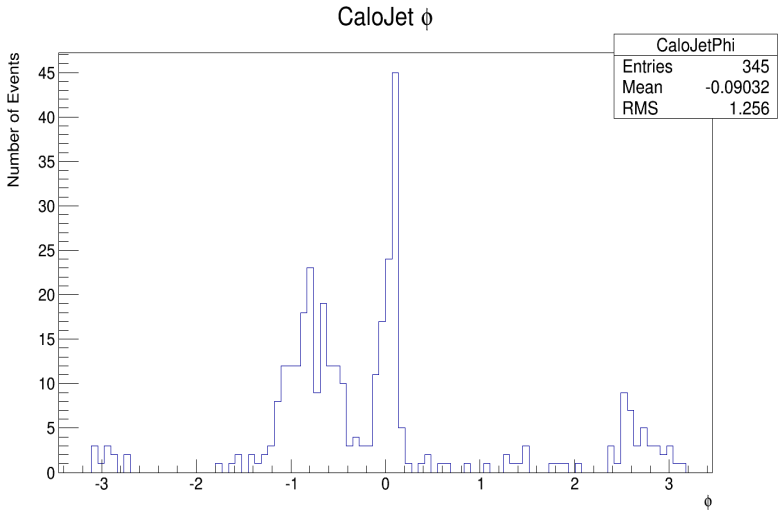


Kinematic distribution for Calo Jet

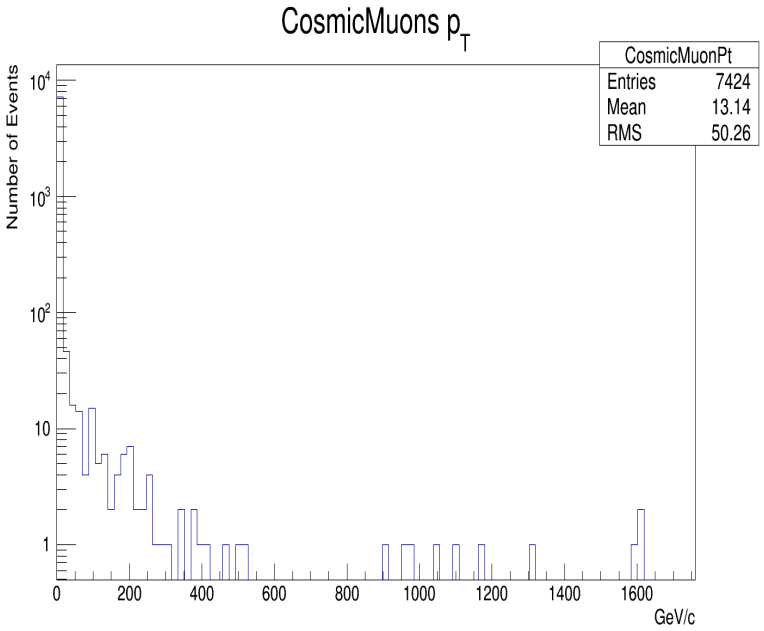




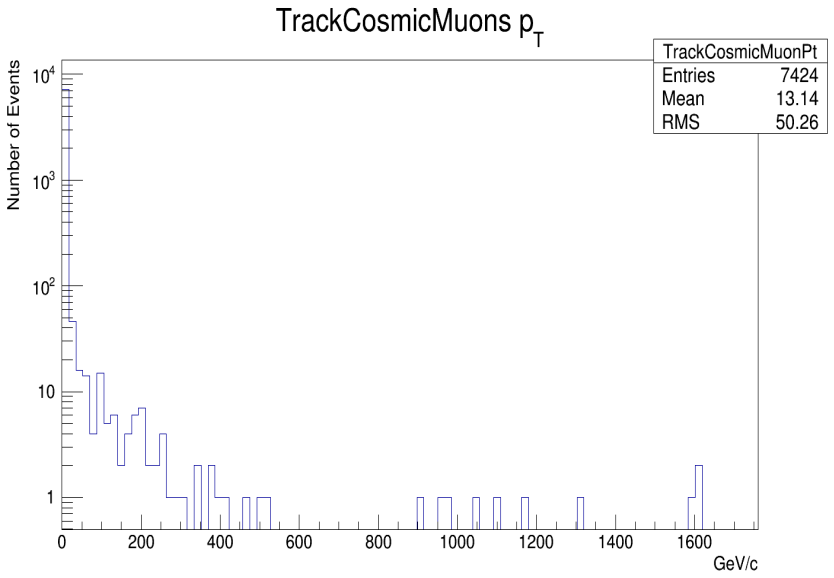


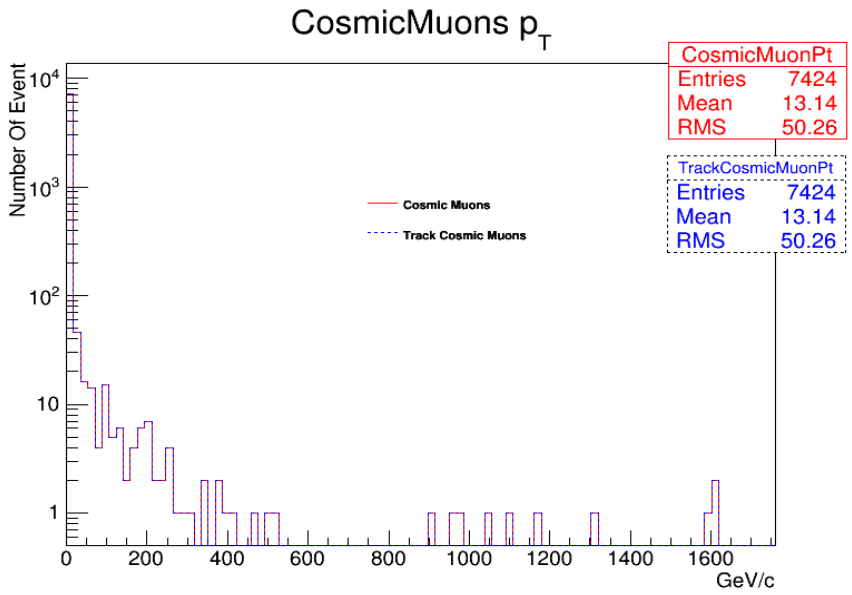


MuonCollection

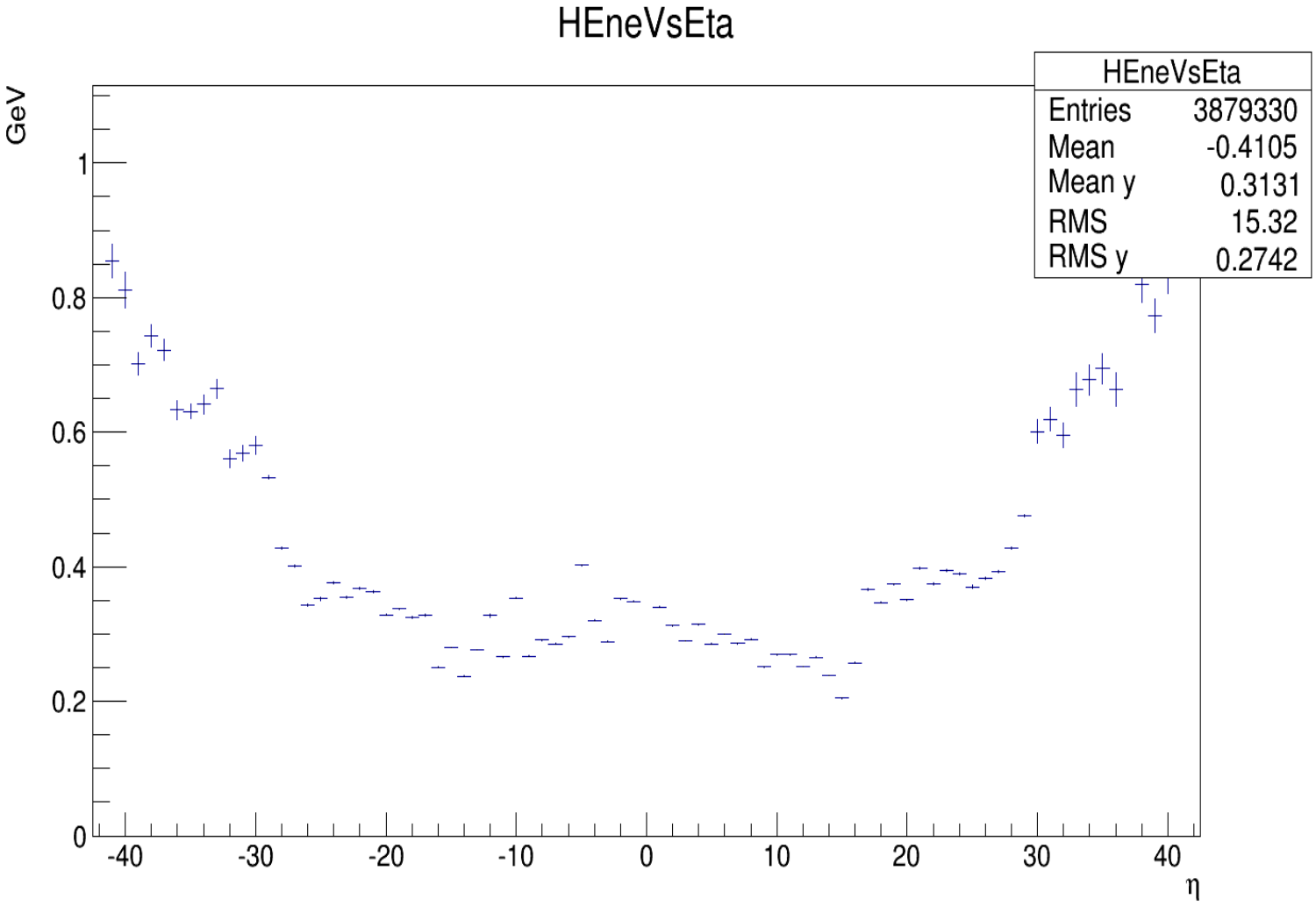


TrackCollection

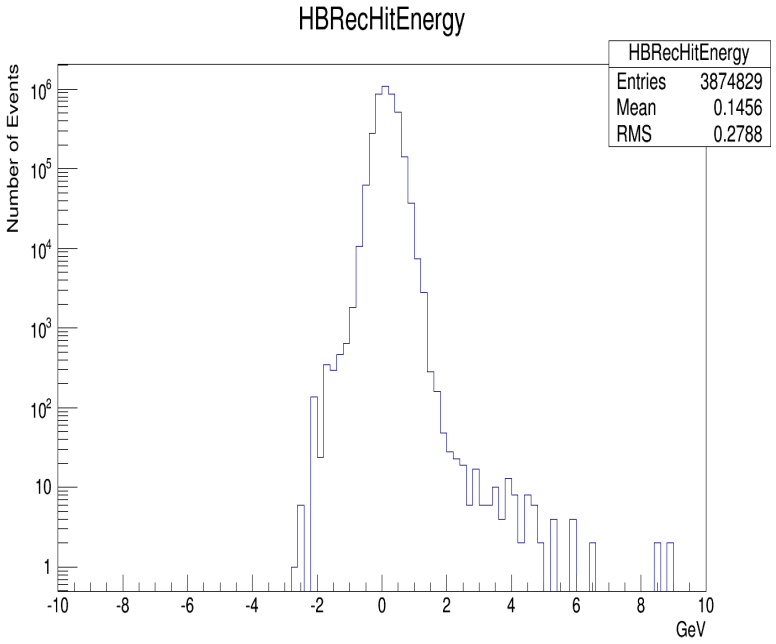


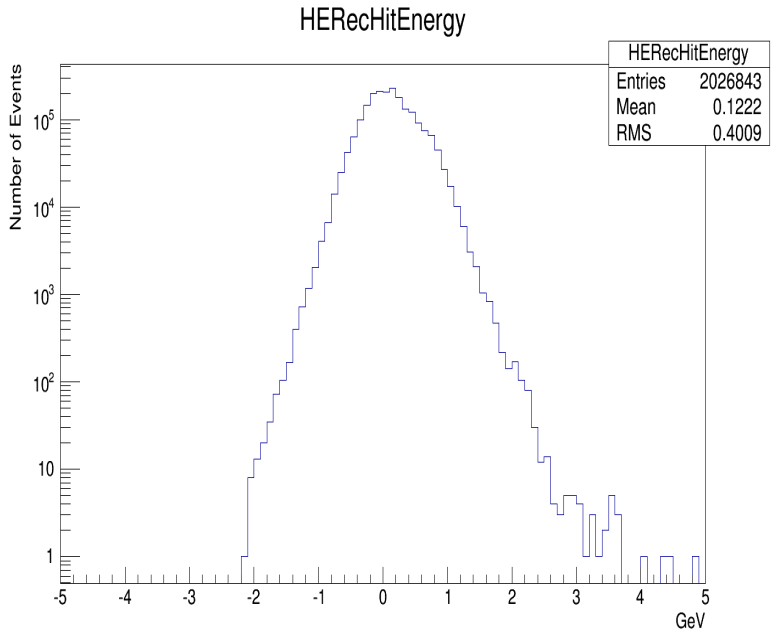


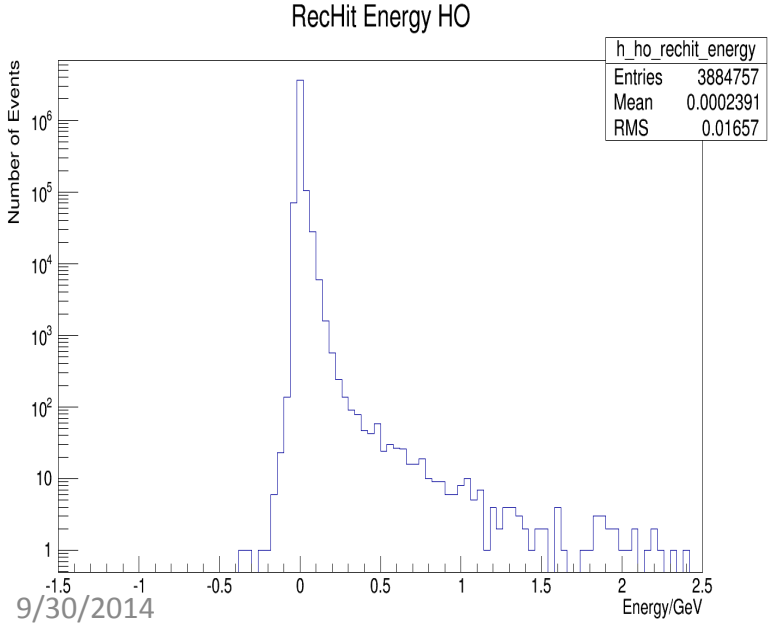
HB+HE+HF Energy vs Eta

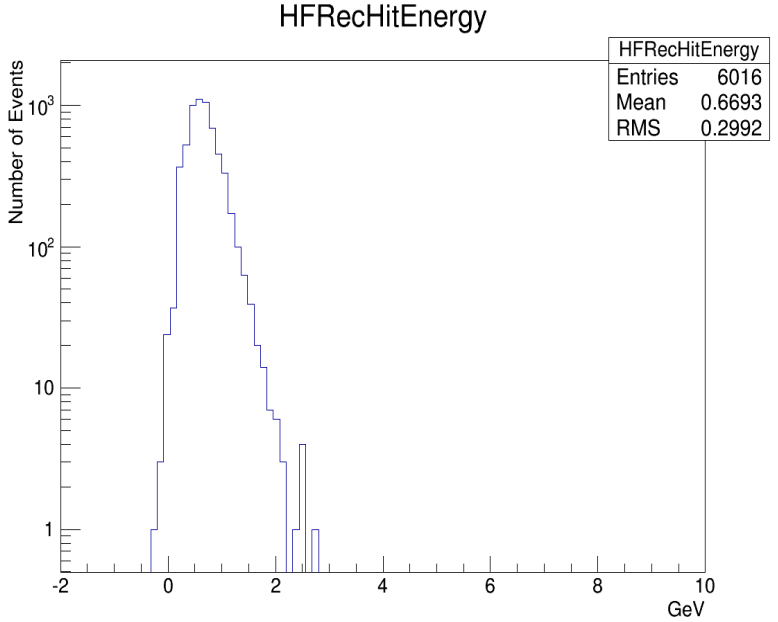


HCAL Rechit Energy







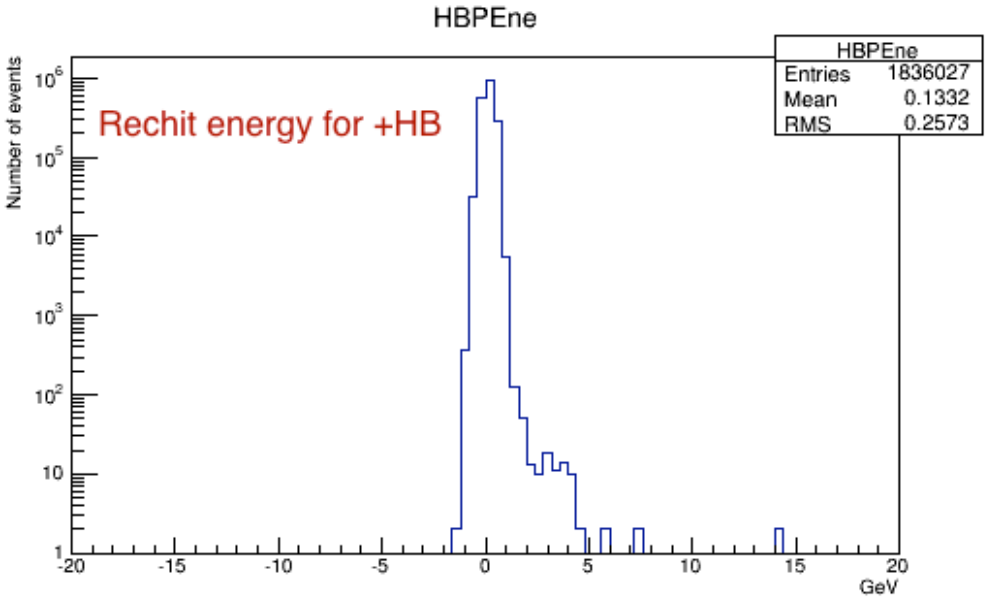


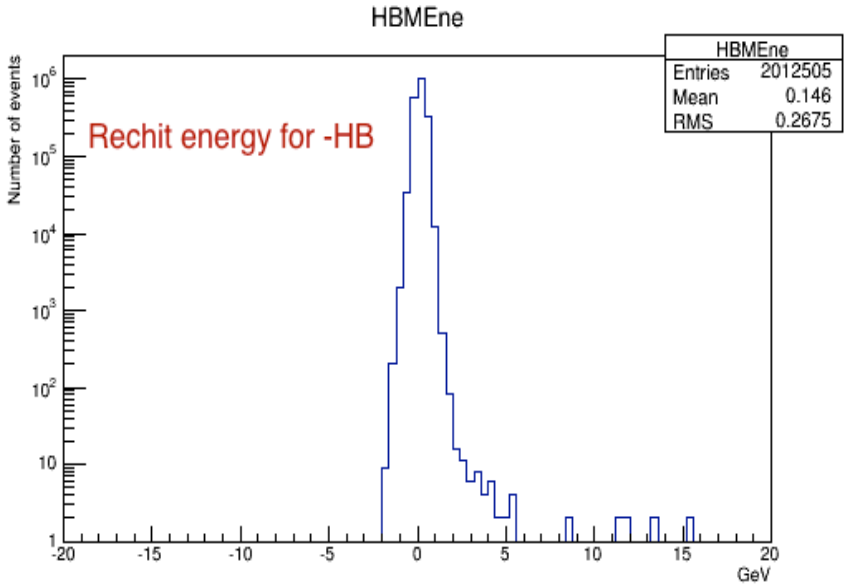
Conclusion

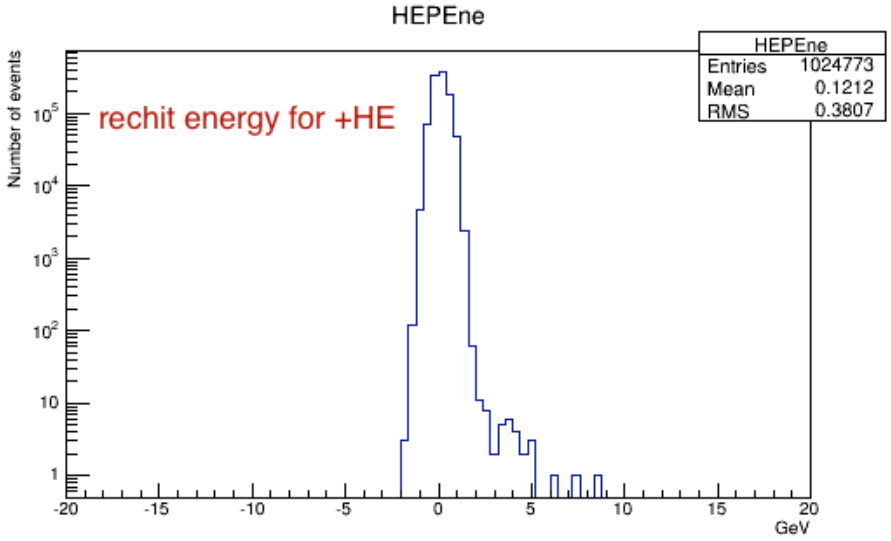
- Hcal Rechit Analysis continue.
- Prelimanry plots from cosmics muons.
- HF noise study haven’t started yet. Need to improve the n-tuple codes.

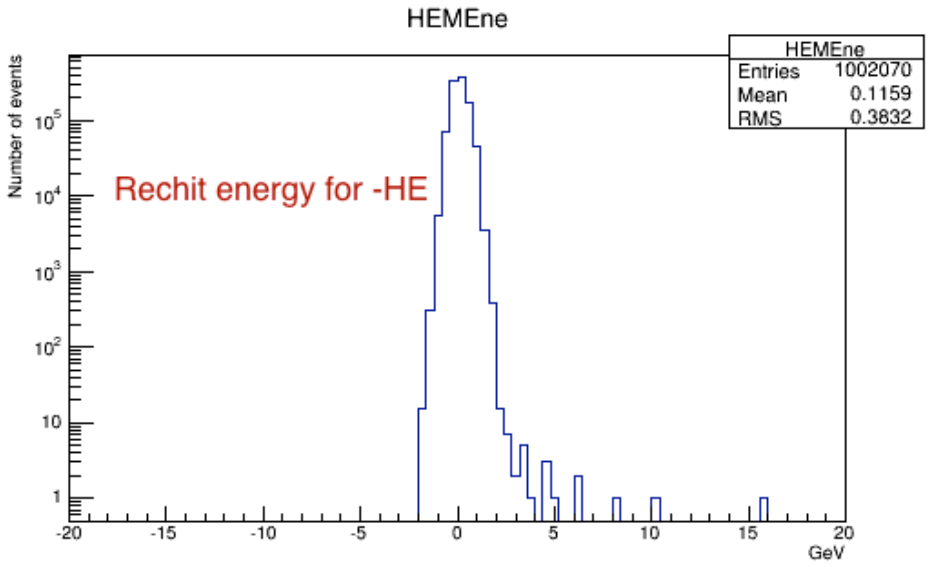
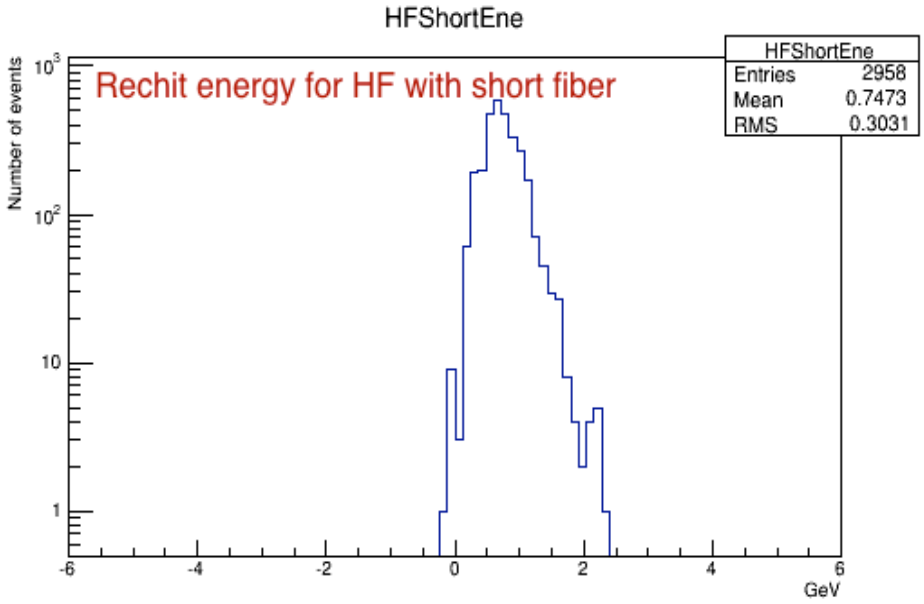
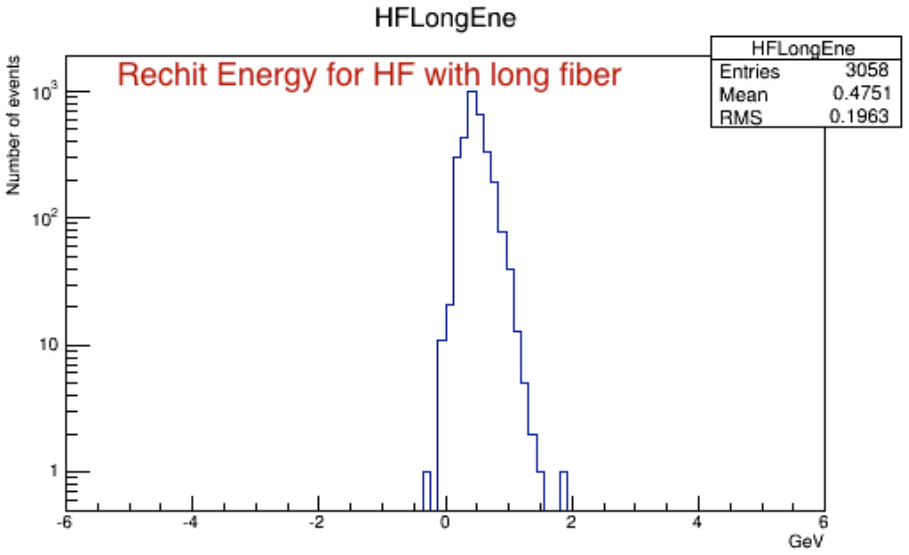
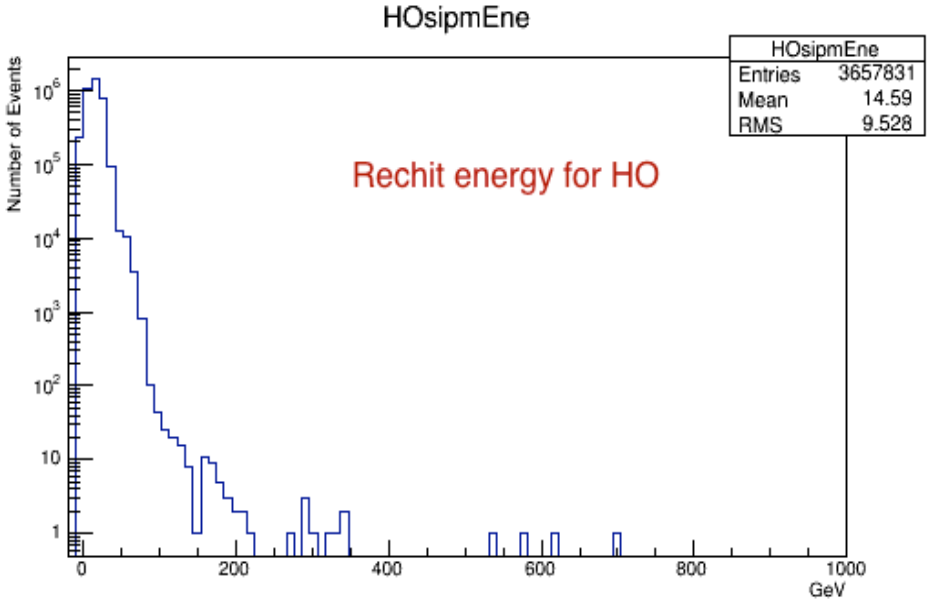
Back-up

Rechit Energy for HB, HE









Rechit Energy for HF and HO