

Sampling Fraction Barrel Calorimeters

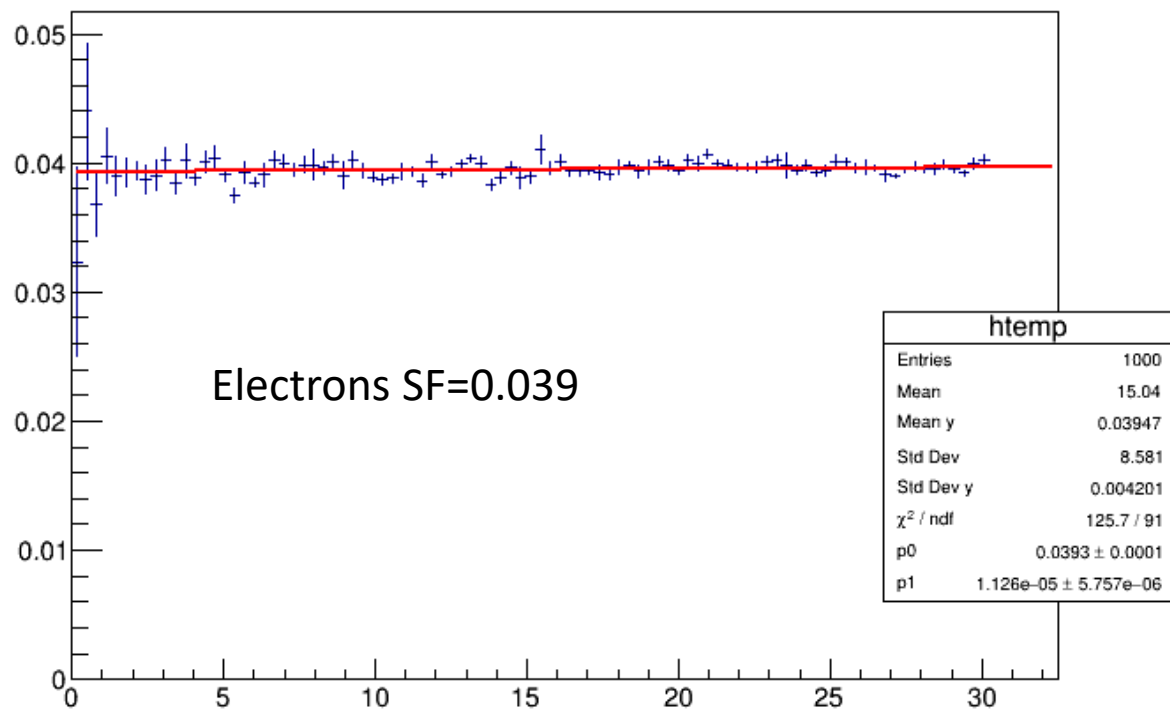
Method

- Sum Energy in the scintillator
- Sum Energy in the absorber*
- Plot $E_{\text{Scintillator}} / (E_{\text{Scintillator}} + E_{\text{Absorber}})$ as function of p
- No dependency on phi or eta observed

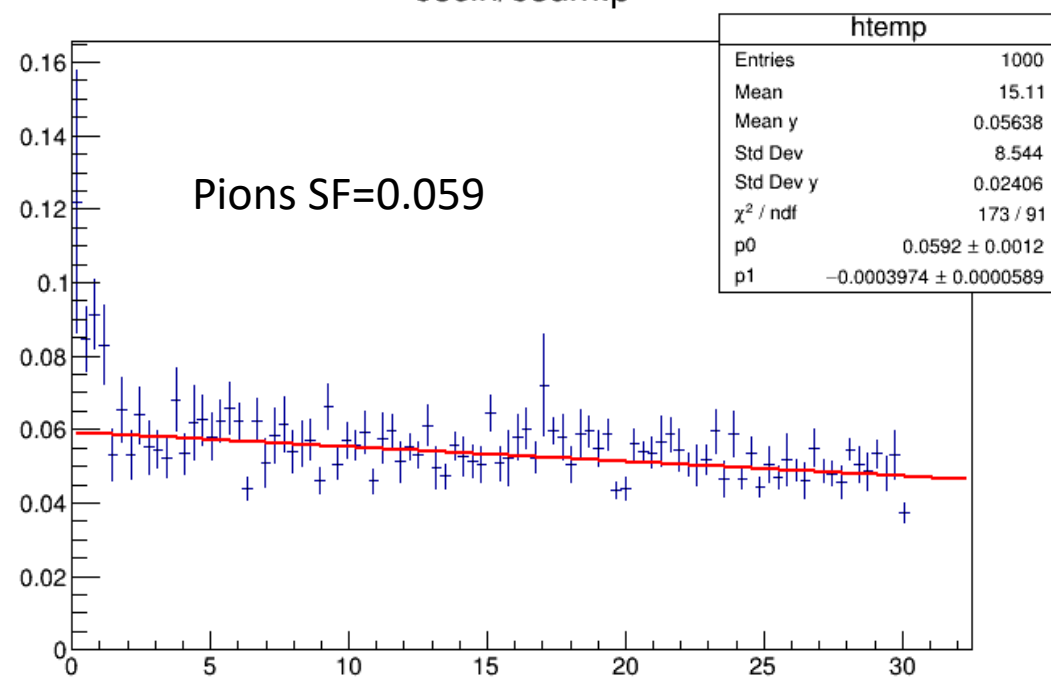
*Forward Calorimeters also label support structures as absorber – needs code change to fix

CEMC

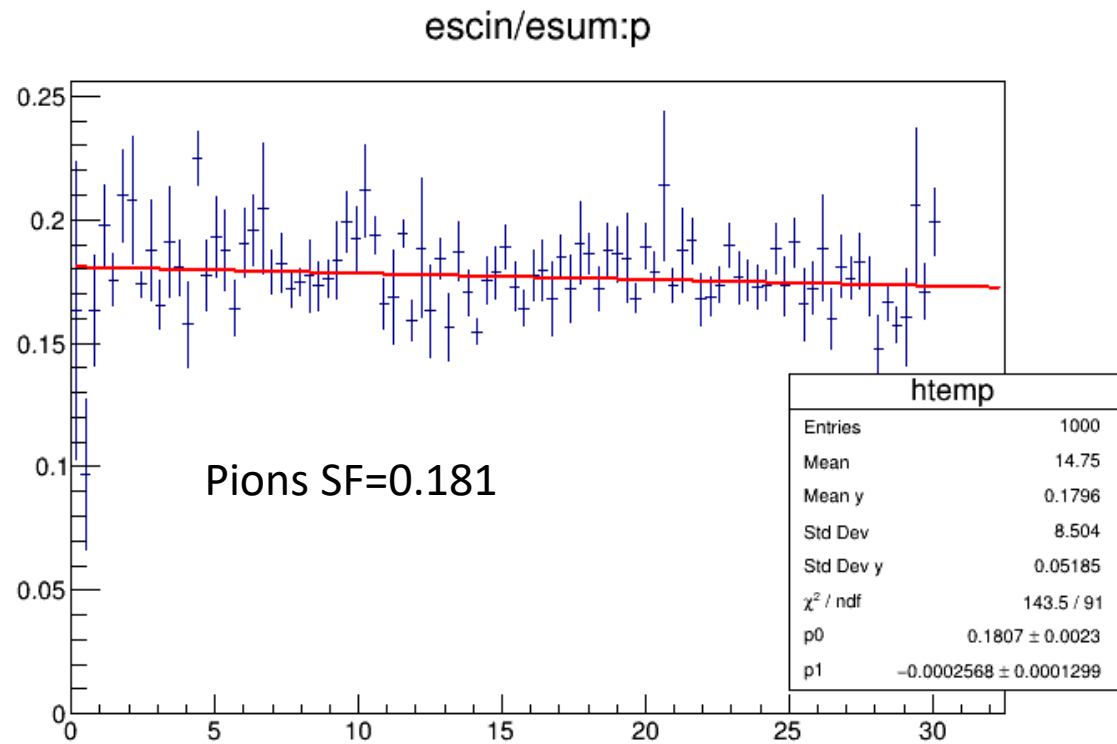
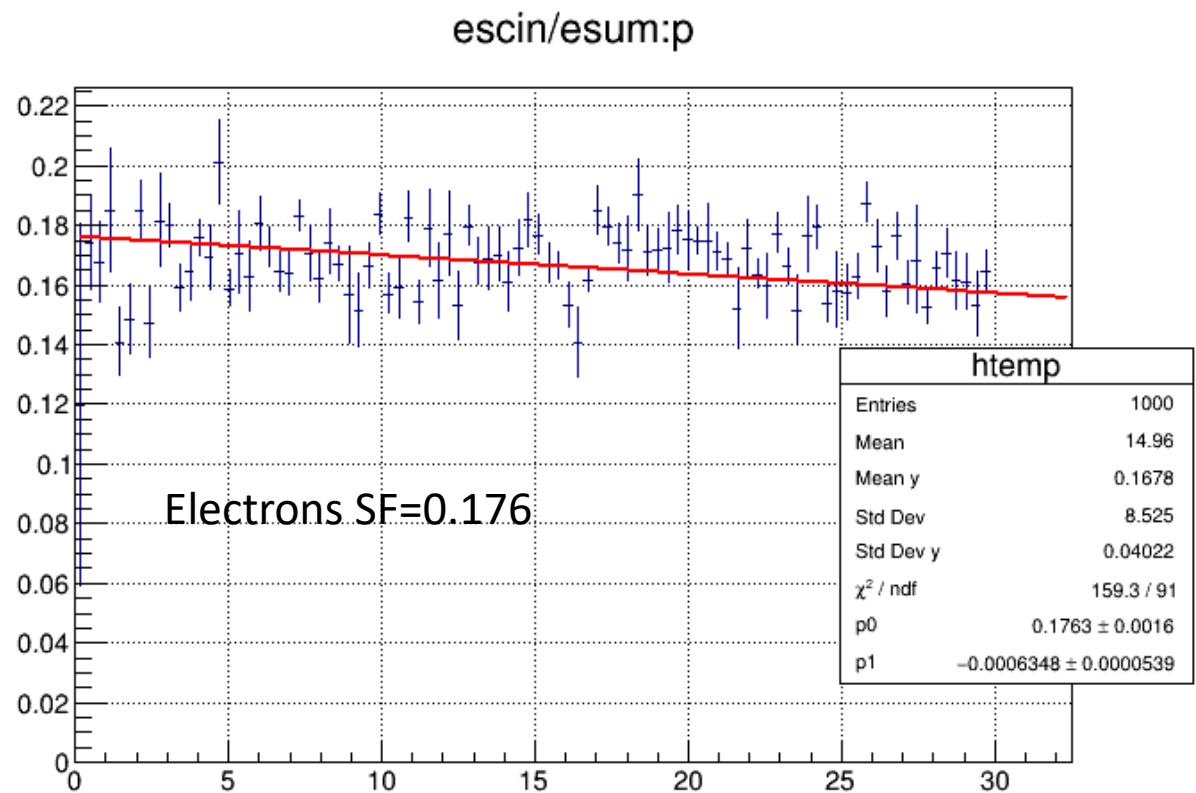
escin/esum:p



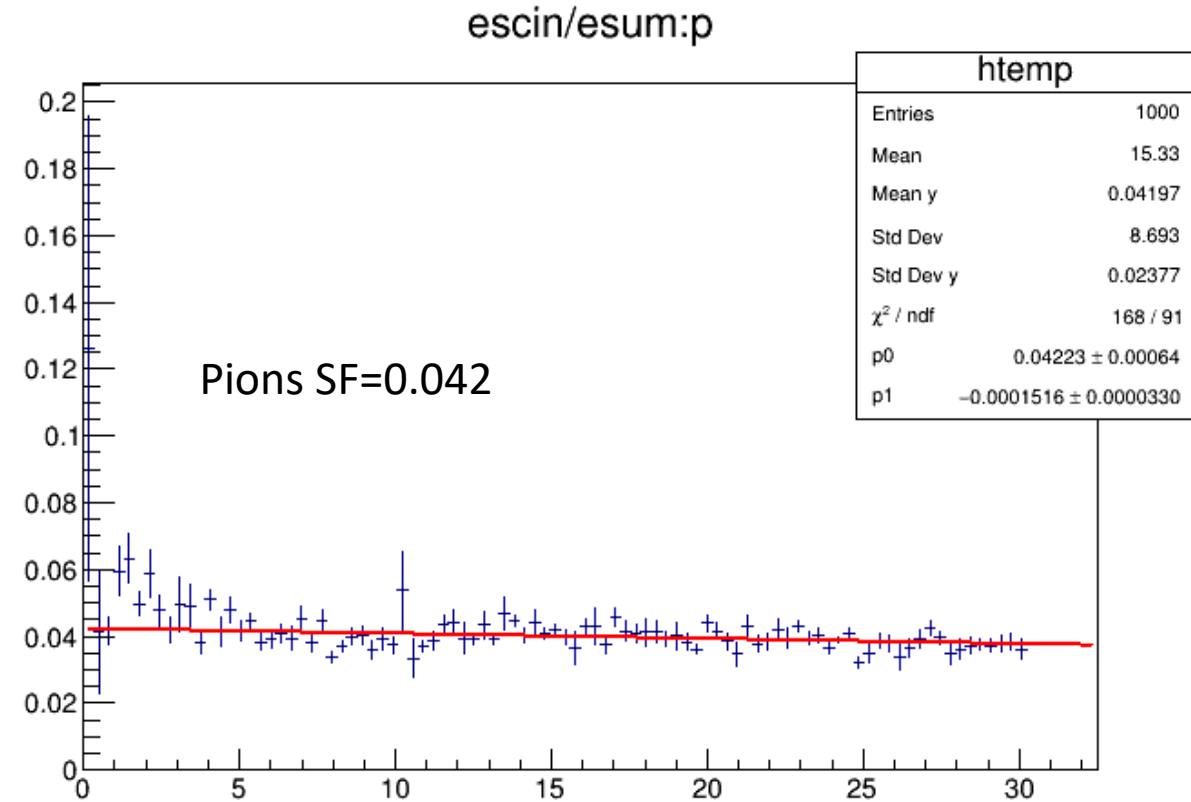
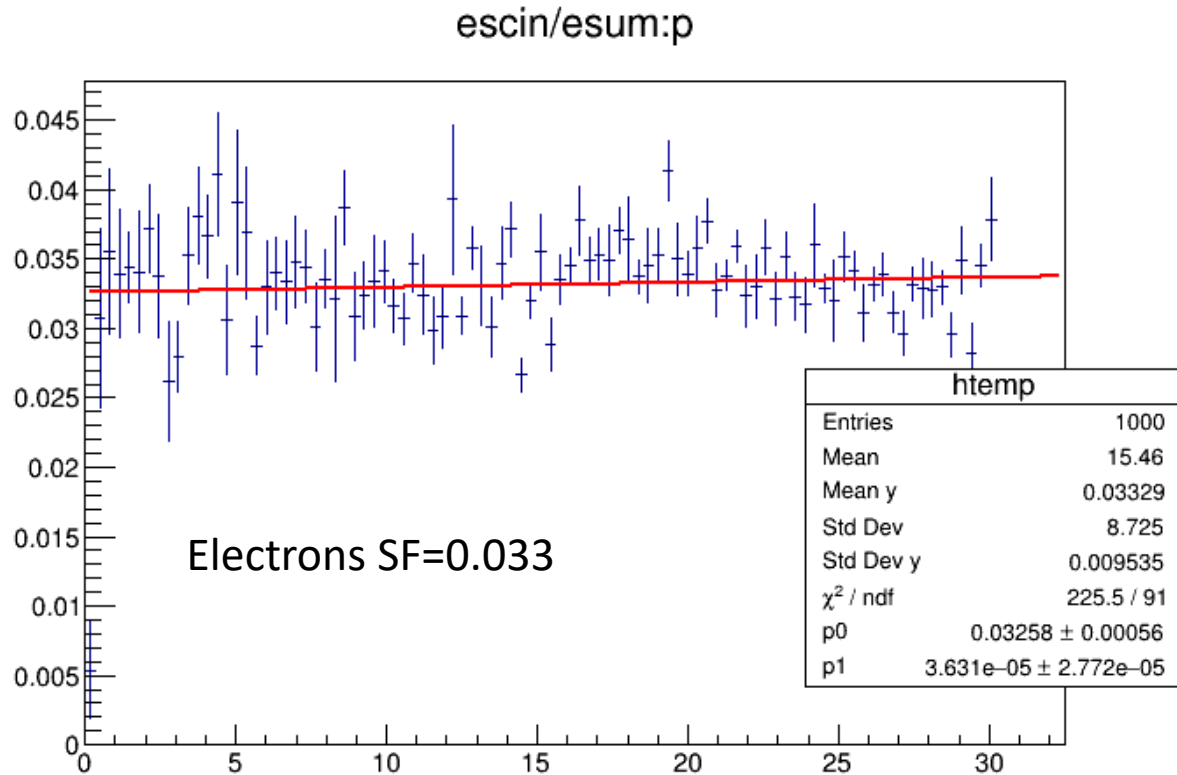
escin/esum:p



Inner Hcal

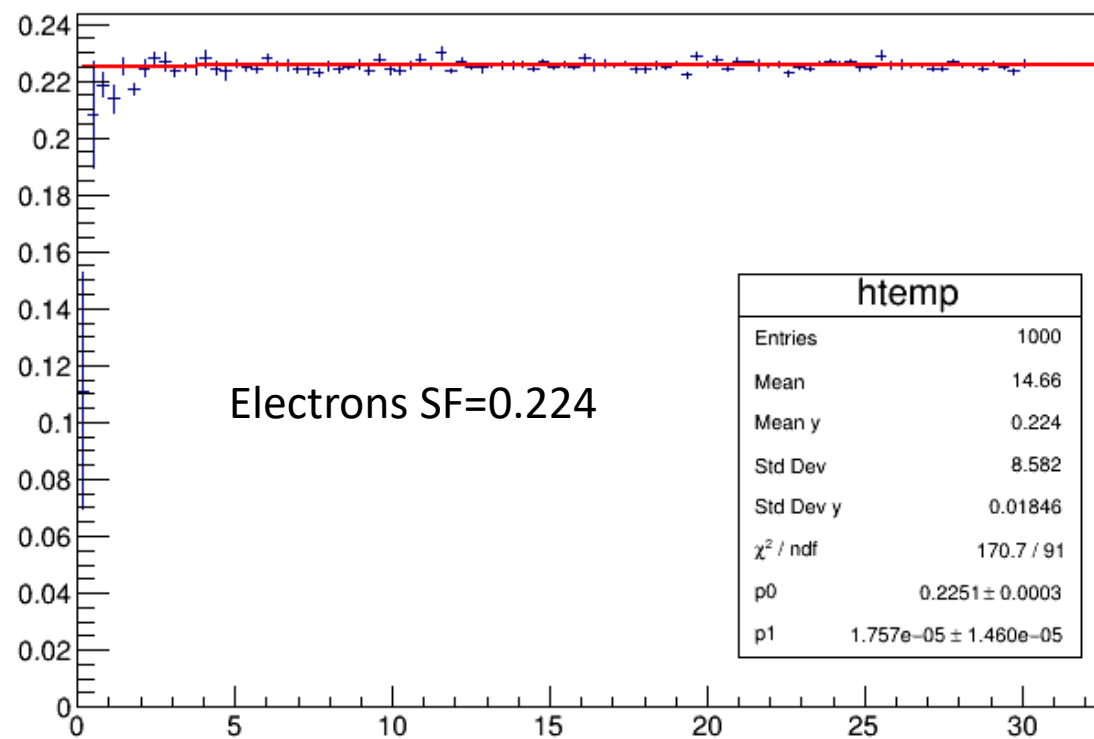


Outer Hcal

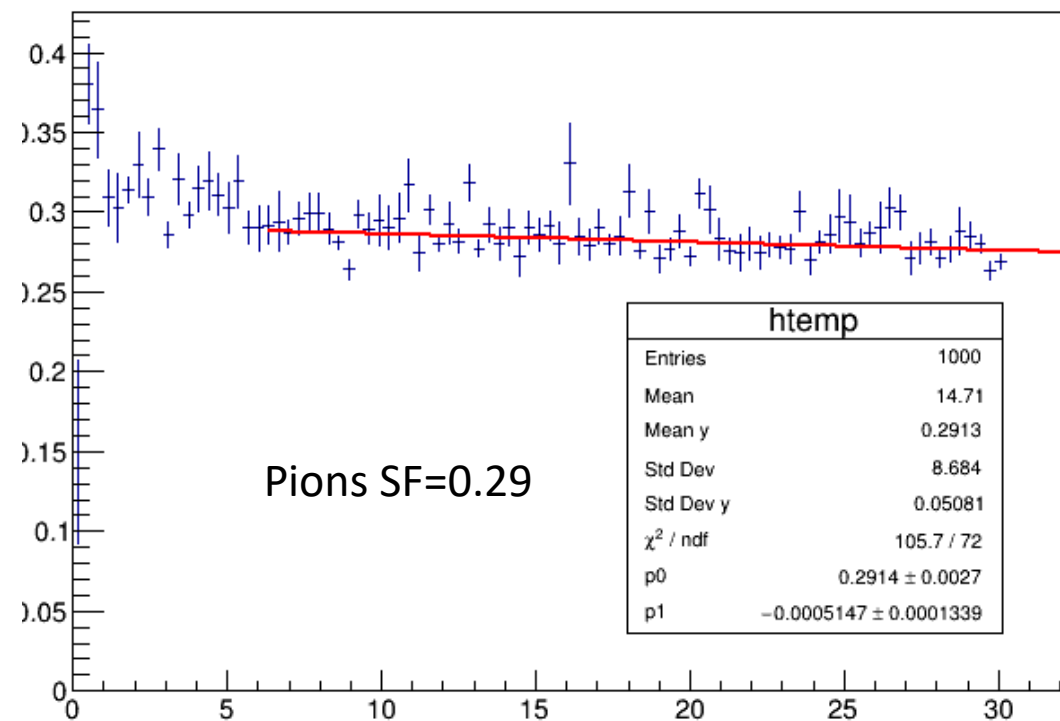


FEMC

escin/esum:p



escin/esum:p



FHCAL

