

BigBite Simulation

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Pre-shower energy spectrum

Energy deposition in pre-shower and shower are compared with geant4 simulation at $E_{\text{beam}} = 0.6 \pm 0.01$ GeV range.

Shapes do not agree due to negative pions that pass all cuts including Cerenkov cut. The contribution of negative pions is present up to 1 GeV, see next page.



