

ePIC: pECal tower hit rate

- ▶ Beam rate: 500 kHz.
- ▶ ep in Pythia: $E_{twr} > 15$ MeV within $3.5 < \eta < 3.7$.
- ▶ Plot: Multiplicity $\times$ Probability / N_{twr} .
- ▶ Tower hit rate = 500 kHz $\times$ 0.065 = 32.5 kHz.

