Run 2 - Low BDT 0p - 1e0p Presel., 1 shower NoCuts -  $\pi^0$  scaling:  $[1 - 0.40 \times E_{\pi}]$ 1000 MicroBooNE Preliminary 2.64e+20 POT  $\nu_{\mu}$  CC  $\pi^{0}$ : 32.5  $\nu_e$  CC: 2.4  $v_e CC0\pi0p: 4.8$ ν NC: 62.4 800 Out. fid. vol.: 81.5  $v_e$  CC0 $\pi$ Np: 6.6  $v_{\mu}$  CC: 105.0 MiniBooNE LEE: 3.9 EXT: 724.0  $\nu$  NC  $\pi^0$ : 153.2 600 BNB: 1398 Cosmic: 163.3 400 200 0 2.0 BNB / (MC+EXT) 1.0 0.5 0.0 0.25 0.50 0.75 1.00 1.25 1.50 1.75 2.00 0.00 Reconstructed Energy [GeV]

N. Entries / 0.1 GeV