Run 123 - Low BDT - 1eNp Presel., 1 shower NoCuts -  $\pi^0$  scaling:  $[1 - 0.40 \times E_{\pi}]$ 2000 MicroBooNE Preliminary 6.95e+20 POT Out. fid. vol.: 141.8 ν<sub>e</sub> CC: 27.0 ν NC: 489.7  $v_e CC0\pi0p: 3.7$ N. Entries / 0.05 GeV Cosmic: 627.6  $v_e$  CC0 $\pi$ Np: 29.1 1500  $\nu$  NC  $\pi^{0}$ : 732.0 MiniBooNE LEE: 7.1  $v_{\mu}$  CC  $\pi^{0}$ : 835.3 EXT: 1706.8 BNB: 6164  $v_{\mu}$  CC: 1619.9 1000 500 0 2.0 BNB / (MC+EXT) 1.0 0.5 0.0 0.1 0.2 0.5 0.3 0.4 0.0 0.6 proton kinetic energy [GeV]