Run 123 - Low BDT - 1eNp Presel., 1 shower NoCuts - π^0 scaling: $[1 - 0.40 \times E_{\pi}]$ MicroBooNE Preliminary 6.86e+20 POT 2000 Out. fid. vol.: 142.1 ν_e CC: 28.4 ν NC: 490.1 $v_e CC0\pi0p: 3.9$ N. Entries / 0.05 GeV Cosmic: 631.8 $v_e \, CC0\pi Np: 28.3$ ν NC π^{0} : 730.6 MiniBooNE LEE: 6.9 1500 $v_{\mu} \text{ CC } \pi^{0}$: 847.5 EXT: 1663.1 BNB: 6308 v_{μ} CC: 1625.1 1000 500 0 2.0 BNB / (MC+EXT) 1.0 0.5 0.0 0.1 0.2 0.3 0.4 0.5 0.0 0.6 proton kinetic energy [GeV]