Run 123 - Low BDT Op - 1eOp Presel., 1 shower NoCuts -  $\pi^0$  scaling:  $[1 - 0.40 \times E_{\pi}]$ MicroBooNE Preliminary 6.95e+20 POT 1200  $v_{\mu}$  CC  $\pi^{0}$ : 45.4  $v_e$  CC: 3.2 N. Entries / 1 MeV/cm  $v_e CC0\pi0p: 6.8$ ν NC: 102.5 1000 Out. fid. vol.: 152.8  $v_e$  CC0 $\pi$ Np: 8.8  $\nu_{\mu}$  CC: 154.8 MiniBooNE LEE: 5.9 EXT: 1072.7  $\nu$  NC  $\pi^0$ : 251.5 800 BNB: 2132 Cosmic: 360.7 600 400 200 2.0 BNB / (MC+EXT) 1.0 0.5 0.0 8 10 shr tkfit dE/dx (V, 1-5 cm) [MeV/cm]