Run 123 - 2+ showers - 2+ Showers Presel 1e0p Loose sel. -  $\pi^0$  scaling:  $[1 - 0.40 \times E_{\pi}]$ MicroBooNE Preliminary 6.95e+20 POT 100  $v_{\mu}$  CC: 14.7  $v_e$  CC: 6.2  $v_e CC0\pi0p: 5.1$ ν NC: 17.8 Out. fid. vol.: 32.1  $v_e$  CC0 $\pi$ Np: 6.3 N. Entries / 12 cm 80  $\nu_{\mu} \ \text{CC} \ \pi^{0}$ : 37.4 MiniBooNE LEE: 2.1 EXT: 87.0 Cosmic: 41.9 BNB: 586  $\nu$  NC  $\pi^0$ : 292.3 60 40 20 0 2.0 BNB / (MC+EXT) 1.0 0.5 0 0.0 -100-5050 100 Track Fit Shower Start Point [cm]