Run 123 - 2+ showers - 2+ Showers Presel NoCuts -  $\pi^0$  scaling:  $[1 - 0.40 \times E_{\pi}]$ 700 MicroBooNE Preliminary 6.95e+20 POT ν NC: 56.5  $\nu_e$  CC: 15.8  $v_{\mu}$  CC: 74.7  $v_e CC0\pi0p: 9.6$ 600  $v_e$  CC0 $\pi$ Np: 14.5 Out. fid. vol.: 123.4  $\nu_{\mu} \text{ CC } \pi^{0}$ : 123.5 MiniBooNE LEE: 5.4 **음** 500 EXT: 1059.2 Cosmic: 352.7 Entries / BNB: 2500  $\nu$  NC  $\pi^0$ : 608.6 400 300 ≥ <sub>200</sub> 100 0 2.0 BNB / (MC+EXT) 1.0 0.5 0.0 100 25 50 75 125 175 150 200 vtx dist 2nd shower (U)