1e0p BDT sel. -  $\pi^0$  scaling:  $[1 - 0.40 \times E_{\pi}]$ 14 -MicroBooNE Preliminary 6.95e+20 POT ν NC: 0.6  $\nu_e$  CC: 1.0  $v_{\mu}$  CC: 0.6  $v_e CC0\pi0p: 1.9$ 12  $v_e$  CC0 $\pi$ Np: 1.5  $v_{\mu} \ \text{CC} \ \pi^{0} : 1.1$ N. Entries / 0.05 MiniBooNE LEE: 0.3 10 Out. fid. vol.: 1.3 EXT: 1.1 Cosmic: 1.5 BNB: 31  $\nu$  NC  $\pi^{0}$ : 16.2 8 6 4 2 2.0 2.0 BNB / (WC+EXT) 1.0 0.5 0.0 0.2 0.6 0.0 0.4 8.0 1.0 cos(2nd shower direction wrt vtx) (V)

Run 123 - 2+ showers - 2+ Showers Presel