Run 123 - Reco energy > 0.85 GeV - 1eNp Presel., 1 shower 1eNp VL cuts -  $\pi^0$  scaling:  $[1 - 0.40 \times E_{\pi}]$ MicroBooNE Preliminary 6.86e+20 POT  $v_e$  CC: 11.7 250 Out. fid. vol.: 3.5 ν NC: 4.6  $v_e CC0\pi0p: 2.8$ Cosmic: 17.8  $v_e$  CC0 $\pi$ Np: 74.4 N. Entries / 0.1  $\nu_{\mu}$  CC: 19.1 MiniBooNE LEE: 0.2  $v_{ij}$  CC  $\pi^0$ : 19.6 EXT: 42.7 BNB: 220  $\nu$  NC  $\pi^{0}$ : 28.1 50 0 2.0 BNB / (MC+EXT) 0.0 -0.75-0.500.00 0.25 0.50 -1.00-0.251.00 cos(2nd shower direction wrt vtx) (Y)