1eNp BDT sel. -  $\pi^0$  scaling:  $[1 - 0.40 \times E_{\pi}]$ MicroBooNE Preliminary 6.86e+20 POT 35 ν NC: 0.1  $\nu_e$  CC: 2.6 N. Entries / 18 degrees Cosmic: 0.2  $v_e CC0\pi0p: 0.2$ Out. fid. vol.: 0.4  $v_e \, CC0\pi Np: 36.7$ 30  $v_{\mu}$  CC: 0.4 MiniBooNE LEE: 0.0  $v_{\mu} \ CC \ \pi^{0} : 0.4$ BNB: 36 25  $\nu$  NC  $\pi^{0}$ : 0.5 20 15 10 0 2.0 BNB / (MC+EXT) 1.0 0.5 0.0 250 50 100 200 150 300 350 angle diff 1st-2nd shower (Y) [degrees]

Run 123 - Reco energy > 0.85 GeV - 1eNp Presel., 1 shower