Run 123 - Reco energy > 0.85 GeV - 1eNp Presel., 1 shower NoCuts -  $\pi^0$  scaling:  $[1 - 0.40 \times E_{\pi}]$ MicroBooNE Preliminary 6.86e+20 POT 500 Out. fid. vol.: 34.1  $\nu_{e}$  CC: 47.7 ν NC: 87.0  $v_e CC0\pi0p: 10.1$ N. Entries / 10 cm  $\nu$  NC  $\pi^{0}$ : 130.5  $v_e CC0\pi Np: 121.0$ Cosmic: 186.8 MiniBooNE LEE: 0.5  $\nu_{\mu}$  CC  $\pi^{0}$ : 668.3 EXT: 487.0 BNB: 2810  $v_{\mu}$  CC: 887.3 100 0 2.0 BNB / (MC+EXT) 1.0 0.5 0.0 25 100 50 75 125 150 175 200 CosmicIPAll3D [cm]