Run 123 - Low BDT - 1eNp Presel., 1 shower NoCuts -  $\pi^0$  scaling:  $[1 - 0.40 \times E_{\pi}]$ MicroBooNE Preliminary 6.95e+20 POT Out. fid. vol.: 160.9  $v_e$  CC: 30.1 2500 ν NC: 502.5  $v_e CC0\pi0p: 3.9$ Cosmic: 691.5  $v_e \, CC0\pi Np: 30.6$ N. Entries / 0.5 1000 12000  $\nu$  NC  $\pi^{0}$ : 745.9 MiniBooNE LEE: 7.1  $\nu_{\mu}$  CC  $\pi^{0}$ : 1139.5 EXT: 1890.9 BNB: 7312  $v_{\mu}$  CC: 2104.5 500 2.0 1.5 1.0 0.5 0.0 5 6

shr theta + trk theta

BNB / (MC+EXT)