1eNp BDT sel. -  $\pi^0$  scaling:  $[1 - 0.40 \times E_{\pi}]$ MicroBooNE Preliminary 6.95e+20 POT 15.0 ν NC: 0.1  $\nu_e$  CC: 2.7 Cosmic: 0.3  $v_e CC0\pi0p: 0.2$ 12.5 Out. fid. vol.: 0.4  $v_e \, CC0\pi Np: 37.2$  $v_{\mu}$  CC: 0.4 MiniBooNE LEE: 0.0 N. Entries / 0.1  $v_{\mu} \text{ CC } \pi^{0}$ : 0.4 **BNB: 36** 10.0 ν NC  $π^0$ : 0.5 7.5 5.0 2.5 0.0 2.0 BNB / (MC+EXT) 1.0 0.5 0.0 +0.25 0.50 -1.00-0.75-0.50-0.250.00 0.75 1.00 track LLR PID

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