Run 123 - Reco energy > 0.85 GeV - 1eNp Presel., 1 shower 1eNp BDT sel. -  $\pi^0$  scaling:  $[1 - 0.40 \times E_{\pi}]$ MicroBooNE Preliminary 6.86e+20 POT ν NC: 0.1 ν<sub>e</sub> CC: 2.6  $10^{1}$ Cosmic: 0.2  $v_e CC0\pi0p: 0.2$ Out. fid. vol.: 0.4  $v_e \, CC0\pi Np: 36.7$  $\nu_{\mu}$  CC: 0.4 MiniBooNE LEE: 0.0 N. Entries / 0.1  $v_{\mu} \ CC \ \pi^{0} : 0.4$ **BNB: 36** 10<sup>0</sup>  $\nu$  NC  $\pi^{0}$ : 0.5  $10^{-1}$  $10^{-2}$ 2.0 2.0 BNB (WC+EXT) / 1.0 0.5 0.0 0.2 0.4 8.0 0.0 0.6 1.0 BDT  $\pi^0$  score