Run 123 - Low BDT - 1eNp Presel., 1 shower NoCuts -  $\pi^0$  scaling:  $[1 - 0.40 \times E_{\pi}]$  $10^4$ MicroBooNE Preliminary 6.95e+20 POT Out. fid. vol.: 160.9  $\nu_e$  CC: 30.1 ν NC: 502.5  $v_e CC0\pi0p: 3.9$ 10<sup>3</sup> Cosmic: 691.5  $v_e$  CC0 $\pi$ Np: 30.6  $\nu$  NC  $\pi^{0}$ : 745.9 MiniBooNE LEE: 7.1 N. Entries / 0.1  $\nu_{\mu} \ \text{CC} \ \pi^{0}$ : 1139.5 EXT: 1890.9 10<sup>2</sup> BNB: 7312  $v_{\mu}$  CC: 2104.5 10<sup>1</sup> 10<sup>0</sup>  $10^{-1}$ 2.0 2.0 BNB / (WC+EXT) 1.0 0.5 0.0 0.2 0.4 0.6 8.0 0.0 1.0 BDT non- $\pi^0$  score