Run 123 - Low BDT - 1eNp Presel., 1 shower NoCuts -  $\pi^0$  scaling:  $[1 - 0.40 \times E_{\pi}]$ 2500 MicroBooNE Preliminary 6.95e+20 POT Out. fid. vol.: 160.3  $\nu_{\rm e}$  CC: 29.6 N. Entries / 0.15 GeV 0001 0007 0007 ν NC: 502.2  $v_e CC0\pi0p: 3.8$ Cosmic: 689.5  $v_e$  CC0 $\pi$ Np: 30.2  $\nu$  NC  $\pi^{0}$ : 745.5 MiniBooNE LEE: 7.1  $\nu_{\mu} \ \text{CC} \ \pi^{0}$ : 1136.5 EXT: 1876.2 BNB: 7284  $v_{\mu}$  CC: 2102.2 500 2.0 BNB / (MC+EXT) 1.0 0.5 0.0 0.5 2.5 1.0 1.5 2.0 3.0 Reconstructed Energy [GeV]