Run 123 - Low BDT - 1eNp Presel., 1 shower NoCuts -  $\pi^0$  scaling:  $[1 - 0.40 \times E_{\pi}]$ 2000 MicroBooNE Preliminary 6.86e+20 POT Out. fid. vol.: 131.1  $\nu_e$  CC: 24.4 ν NC: 455.9  $v_e CC0\pi0p: 3.7$ Cosmic: 575.5  $v_e$  CC0 $\pi$ Np: 26.0 E 1500  $\nu_{\mu} \text{ CC } \pi^{0}$ : 636.9 MiniBooNE LEE: 6.7  $\nu$  NC  $\pi^{0}$ : 703.6 EXT: 1509.6 N. Entries / 5 BNB: 5362  $v_{\mu}$  CC: 1268.2 1000 500 2.0 BNB / (MC+EXT) 1.0 0.5 0.0 20 60 80 40 100 Track length [cm]