Run 123 - 2+ showers - 2+ Showers Presel 1e0p Loose sel. - π^0 scaling: $[1 - 0.40 \times E_{\pi}]$ MicroBooNE Preliminary 6.95e+20 POT v_{μ} CC: 14.7 ν_e CC: 6.2 100 $v_e \, CC0\pi 0p: 5.1$ ν NC: 17.8 Out. fid. vol.: 32.1 v_e CC0 π Np: 6.3 80 $\nu_{\mu} \ \text{CC} \ \pi^{0}$: 37.4 MiniBooNE LEE: 2.1 EXT: 87.0 Cosmic: 41.9 BNB: 586 ν NC π^0 : 292.3 60 40 20 0 2.0 BNB / (MC+EXT) 1.0 0.5 0.0 200 400 1000 600 800

z [cm]

N. Entries / 55 cm