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: 6.2 200 $v_e \, CC0\pi 0p: 5.1$ ν NC: 17.8 Out. fid. vol.: 32.1 v_e CC0 π Np: 6.3 N. Entries / 10 cm v_{μ} CC π^{0} : 37.4 MiniBooNE LEE: 2.1 150 EXT: 87.0 Cosmic: 41.9 BNB: 586 ν NC π^{0} : 292.3 100 50 2.0 2.0 1.5 1.0 0.5 0.0 50 100 150 200 250 300 350 400 Shower track fit length [cm]