Run 123 - 2+ showers - 2+ Showers Presel 1e0p BDT sel. - π^0 scaling: $[1 - 0.40 \times E_{\pi}]$ MicroBooNE Preliminary 6.95e+20 POT ν NC: 0.5 ν_e CC: 0.9 10 ν_{μ} CC: 0.6 $v_e \, CC0\pi 0p: 1.7$ v_e CC0 π Np: 1.4 $v_{\mu} \ \text{CC} \ \pi^{0} \colon 1.0$ 8 MiniBooNE LEE: 0.2 Out. fid. vol.: 1.2 EXT: 1.1 Cosmic: 1.5 BNB: 27 ν NC π^{0} : 14.7 6 4 2 2.0 2.0 BNB / (WC+EXT) 1.0 0.5 0.0 25 100 50 75 125 150 175 200

vtx dist 2nd shower (U)

N. Entries / 10