MicroBooNE 4.4e+19 POT, INTERNAL 1000 v_u CC matched slices Signal passing 96.2% BNB On 10000 -0.030 -Background rejected 83.1% **BNB Off** Cosmic slices per bin (POT normalised) 800 ν (MC) 0.025 -8000 per bin 0.020 -600 -6000 -0.015 Entries 400 -4000 -0.010 -Slices 200 -2000 -0.005 0.000 --200100 -200-100-200-100100 -100100 Charge z - Flash z [cm]

Charge z - Flash z [cm]

Charge z - Flash z [cm]