cos(Opening Angle Between the Muon and Both Protons_{Lab}) MicroBooNE In-Progress Runs 1+2+3 Accumulated POT: 6.79e+20 No. Events Data (Beam-On)
Stat. Unc.
Data (Beam-Off) 800 Dirt OOFV 700 Other CC0pπ CCUp π CC(N>=0)p(N>1) π NC CC1p0 π CC(N>2)p0 π CC(N>=0)p1 π CC2p0 π (Signal) 600 500 400 300 200 100 Beam-On/(Simulation + Beam-Off) 2.5 χ^2_{stat} /No. Bins: 6.19 1.5 0.5 -0.50.5 1.5 $\cos({\rm Opening\ Angle\ Between\ the\ Muon\ and\ Both\ Protons}_{\rm Lab})$