Reconstructed X of Vertex (cm) MicroBooNE In-Progress Run 3 Accumulated POT: 2.55e+20 Data (Beam-On) Stat. Unc. Data (Beam-Off) Dirt No. Events 1000 Dirt
Other
CCv₀
CC0pπ
CC(N>=0)p(N>1)π
NC
CC1p0π
CC(N>2)p0π
CC(N>=0)p1π
CC(N>=0)p1π
CC2p0π (Signal) 800 600 400 200 1.9 Beam-On/(Simulation + Beam-Off) χ^2_{stat} /No. Bins: 2.90 1.3 1.2 1.1 0.9 8.0 0.7 0.6 0.5 50 100 150 200 250 Reconstructed X of Vertex (cm)