Muon: Energy (GeV) MicroBooNE In-Progress Run 3 Accumulated POT: 2.55e+20 Data (Beam-On)

Stat. Unc.

Data (Beam-Off)

Dirt

OOFV

Other

CC(N>=0)p(N>1)π

NC

CC(N>2)p0π

CC(N>=0)p1π

CC(N>=0)p1π No. Events 100 80 60 40 20 0 Beam-On/(Simulation + Beam-Off) 2.5  $\chi^2_{\text{stat}}/\text{No.}$  Bins: 2.06 1.5 0.5 00 0.2 0.1 0.3 0.4 0.5 0.6 0.7 0.8 0.9 Muon: Energy (GeV)