Momentum of Struck Nucleon (GeV) MicroBooNE In-Progress Run 1 Accumulated POT: 1.62e+20 | Data (Beam-On) | Stat. Unc. | Data (Beam-Off) | Dirt | Other | CCV_p | CC(N>=0)p(N>1)π | NC | CC(N>2)p0π | CC(N>2)p0π | CC(N>2)p0π | CC(N>=0)p1π | CC(N>2)p0π | CC(N>2)p0π | CC(N>2)p0π | CC(N>2)p0π | CC(N>=0)p1π | CC2p0π (Signal) | Exercise | CC2p0π (Signal) | Exercise | CCN>=0 No. Events 60 50 40 30 20 10 0 Beam-On/(Simulation + Beam-Off) 2.5 /No. Bins 3<u>.1</u>8 1.5 0.5 o o

0.2

0.3

0.4

0.5

0.6

0.7

0.8

Momentum of Struck Nucleon (GeV)

0.9

0.1