$\delta \phi_{\mathsf{T}}$ (Deg.) MicroBooNE In-Progress Run 1 Accumulated POT: 1.62e+20 No. Events Data (Beam-On)
Stat. Unc.
Data (Beam-Off)
Dirt 600 Other OOFV CCCOH CCDIS NC CCQE CCRES CCMEC 500 400 300 200 100 Beam-On/(Simulation + Beam-Off) χ^2_{stat} /No. Bins: 2.74 2.5 2 1.5 0.5 00 160 180 δ φ_T (Deg.)

80

100

120

140

60

20

40