Leading Proton: \( \psi \) (Rad.) MicroBooNE In-Progress Run 2 Accumulated POT: 2.62e+20 No. Events Data (Beam-On)
Stat. Unc.
Data (Beam-Off)
Dit 500 Dirt
Other
CCv<sub>0</sub>
CC0pπ
CC(N>=0)p(N>1)π
NC
CC1p0π
CC(N>2)p0π
CC(N>=0)p1π
CC(N>=0)p1π
CC2p0π (Signal) 400 300 200 100 Beam-On/(Simulation + Beam-Off) 2.5  $\chi^2_{\rm stat}$ /No. Bins: 4.26 1.5

Leading Proton:  $\phi$  (Rad.)

0.5

0

-2