

$P_{\text{Miss}}^T \text{ (GeV}^2/\text{c}^2\text{)}$

Run 1 Accumulated POT: 1.62e+20

MicroBooNE In-Progress

No. Events

1000

800

600

400

200

0

Beam-On/(Simulation + Beam-Off)

0

0.5

1

1.5

2

2.5

3

3.5

4

4.5

5

$\chi^2_{\text{stat}}/\text{No. Bins: 2.05}$

$P_{\text{Miss}}^T \text{ (GeV}^2/\text{c}^2\text{)}$

- Data (Beam-On)
- Stat. Unc.
- Data (Beam-Off)
- Dirt
- Other
- CC ν_e
- CC0 $\rho\pi$
- CC(N \geq 0)p(N $>$ 1) π
- NC
- CC1 $\rho\pi$
- CC(N $>$ 2)p0 π
- CC(N \geq 0)p1 π
- CC2p0 π (Signal)