

Reconstructed Z of Vertex (cm)

Run 1 Accumulated POT: 1.62e+20

MicroBooNE In-Progress

No. Events

1000
800
600
400
200

- +— Data (Beam-On)
- ▨ Stat. Unc.
- ▨ Data (Beam-Off)
- Dirt
- CCv_e
- CCDIS
- NC
- CCQE
- CCRES
- CCMEC

Beam-On/(Simulation + Beam-Off)

$\chi^2_{\text{stat}}/\text{No. Bins}: 3.22$

1.0
1.4
1.3
1.2
1.1
1.0
0.9
0.8
0.7
0.6
0.5

Reconstructed Z of Vertex (cm)

0

200

400

600

800

1000