

# Reconstructed X of Vertex (cm)

Run 3 Accumulated POT: 2.55e+20

MicroBooNE In-Progress

No. Events

1000  
800  
600  
400  
200

- + Data (Beam-On)
- ▨ Stat. Unc.
- ▨ Data (Beam-Off)
- Dirt
- Other
- OOFV
- CCCOH
- CCDIS
- NC
- CCQE
- CCRES
- CCMEC

Beam-On/(Simulation + Beam-Off)

$\chi^2_{\text{stat}}/\text{No. Bins: 1.42}$

0

50

100

150

200

250

Reconstructed X of Vertex (cm)

1.0  
0.9  
0.8  
0.7  
0.6  
0.5