

# 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
- OOFV
- Other
- CC0p $\pi$
- CC(N $\geq$ 0)p(N $>$ 1) $\pi$
- NC
- CC1p0 $\pi$
- CC(N $>$ 2)p0 $\pi$
- CC(N $\geq$ 0)p1 $\pi$
- CC2p0 $\pi$  (Signal)

Beam-On/(Simulation + Beam-Off)

$\chi^2_{\text{stat}} / \text{No. Bins: } 10.94$

0 50 100 150 200 250  
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