

Reconstructed X of Vertex (cm)

Run 2 Accumulated POT: 2.62e+20

MicroBooNE In-Progress

No. Events

1000
800
600
400
200

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

Beam-On/(Simulation + Beam-Off)

$\chi^2_{\text{stat}}/\text{No. Bins: 2.91}$

0 50 100 150 200 250
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