

MicroBooNE 1.6e+20 POT

- ν_μ CC (signal), 50%
- $\nu_e, \bar{\nu}_e$ CC, 0.054%
- $\bar{\nu}_\mu$ CC, 0.44%
- NC, 1.6%
- OUTFV, 7.6%
- Dirt, 4.3%
- Cosmic, 6.4%
- Data (Beam-off), 29%
- Stat. Unc.
- Data (Beam-on, stat. only)

Ratio

Selected Events

-1

-0.5

0

0.5

1

$\cos(\theta_\mu^{\text{reco}})$

1.4
1.2
1
0.8

1000

2000

3000

4000

5000

