

After re-calibration, residual range > 30 cm

Longest track,  $\text{trk-score} > 0.5$

track length > 30 cm, start-end fiducial

$\text{trk-vtx distance} < 5 \text{ cm}$ ,  $\text{muon-momentum-consistency} < 0.5$

plane 2,  $0.30 < \text{pitch} < 0.40$  &  $0.00 < \phi < 0.26$

MicroBooNE Preliminary

BNB 4.054e19 POT

