

Before re-calibration, residual range > 30 cm

Longest track, trk-score > 0.5

track length > 30 cm, start-end fiducial

trk-vtx distance < 5 cm, muon-momentum-consistency < 0.5

plane 2,  $0.70 < \text{pitch} < 1.00$  &  $0.26 < \phi < 0.52$

MicroBooNE Preliminary

BNB 4.054e19 POT

