

Hit completeness ≥ 0.40 Hit purity ≥ 0.40 ICARUS BNB ν_μ Work in progress

Pions

PFPs [#] / 0.03

 10^1 10^0

0.0

0.2

0.4

0.6

0.8

1.0

Hit purity (from PFP bestmatch)

2D+DNNROI (LongMaxHits = 10) w/ YZ (75.9%)

2D+DNNROI (LongMaxHits = 0) w/ YZ (75.2%)

1D w/ YZ (70.3%)

2D+DNNROI (LongMaxHits = 10) w/ YZ (74.5%)
Using cluster3D (74.5%)2D+DNNROI (LongMaxHits = 0) w/ YZ (74.5%)
Using cluster3D (74.5%)

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