

DUNE:ProtoDUNE-SP Simulation

1GeV/c Pion Beam

Candidates

Data/MC

- Signal (Charge Exchange) (54.6%)
- Absorption Background (0.8%)
- Pion Production Background ($\pi^0 = 0$) (9.33%)
- Pion Production Background ($\pi^0 = 1$) (17.68%)
- Pion Production Background ($\pi^0 > 1$) (17.54%)
- Beam Background (0.05%)
- Data
- MC

