

DUNE:ProtoDUNE-SP Simulation

2GeV/c Pion Beam

Candidates

Data/MC

- Signal (Charge Exchange) (35.0%)
- Absorption Background (1.4%)
- Pion Production Background ($\pi^0 = 0$) (20.89%)
- Pion Production Background ($\pi^0 = 1$) (17.05%)
- Pion Production Background ($\pi^0 > 1$) (25.58%)
- Beam Background (0.00%)
- Data
- MC

