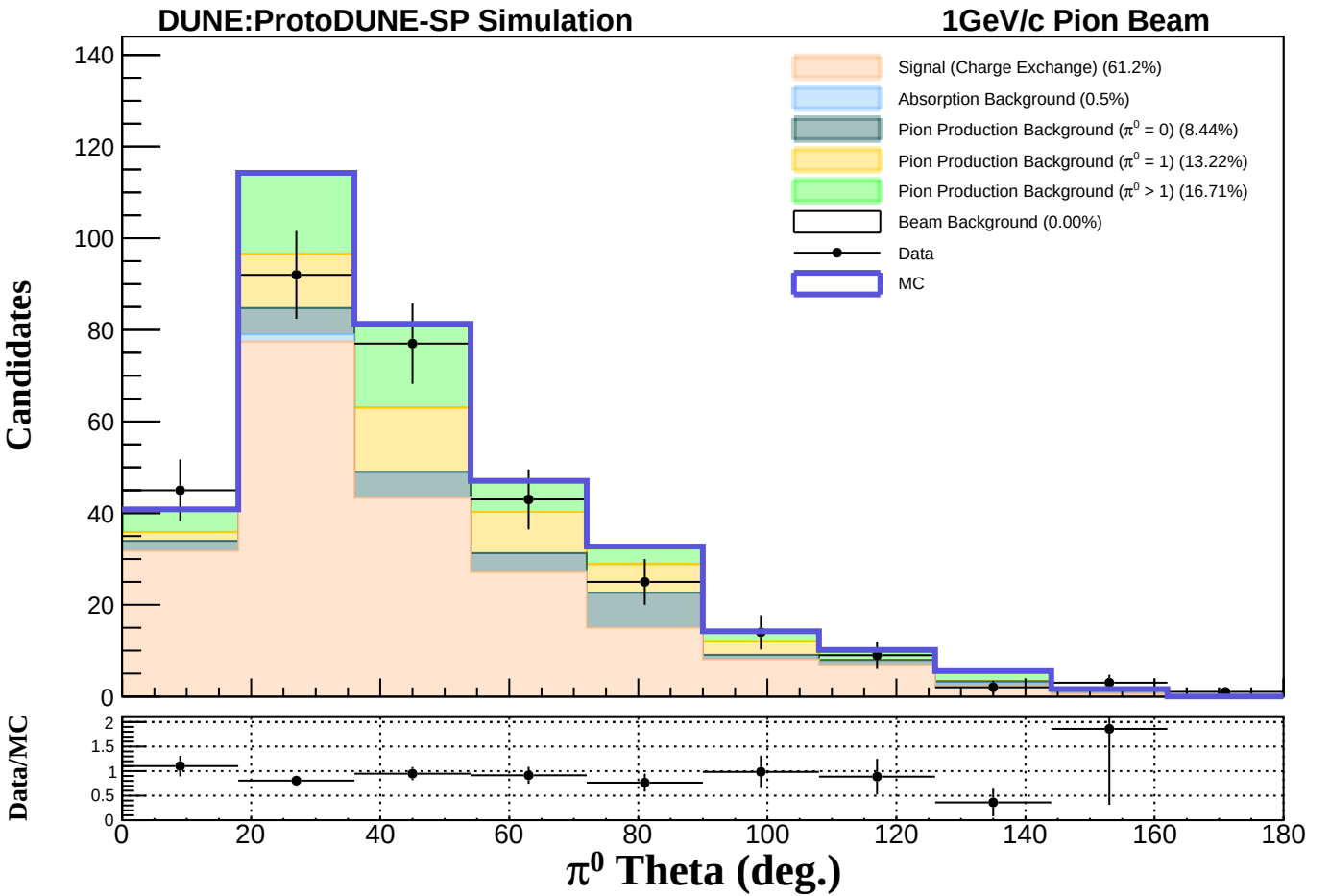
DUNE:ProtoDUNE-SP Simulation
1GeV/c Pion Beam
Signal (Charge Exchange) (61.2%)
Absorption Background (0.5%)
Pion Production Background (π^0 = 0) (8.44%)
Pion Production Background (π^0 = 1) (13.22%)
Pion Production Background (π^0 > 1) (16.71%)
Beam Background (0.00%)
Data
MC
Candidates
Data/MC
π^0 Theta (deg.)