Data Cross Section: Pm: (180.0 ± 20.0) MeV 80 MeV Systematics (P_m =180.000000, θ_{nq} =45) 0.0000065 0.0000060 0.000055 0.0000050 0.0000045 0.0000040 8.0 0.6 1.0 1.2 1.4 1.6 1.8 2.0 Z_{tar} Difference Cut Setting [cm]