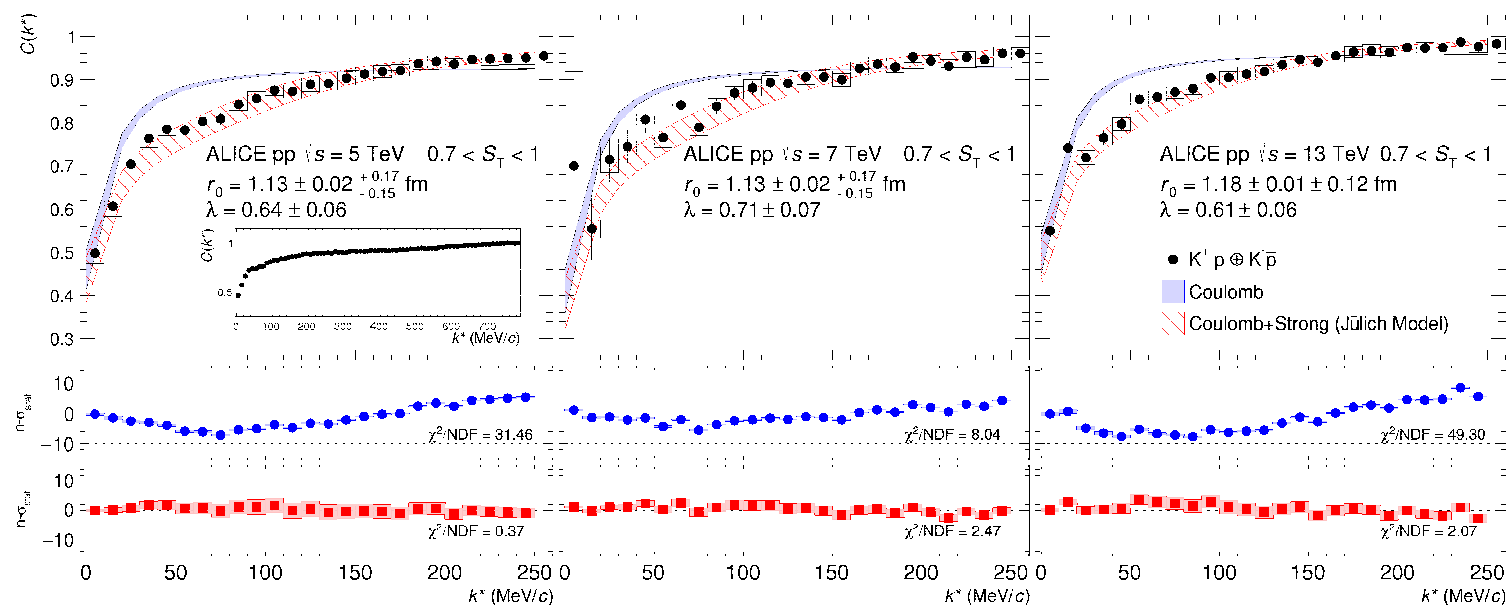
C(k*)
ALICE pp √s = 5 TeV 0.7 < S_T < 1
r_0 = 1.13 ± 0.02 +0.17 −0.15 fm
λ = 0.64 ± 0.06
k* (MeV/c)
ALICE pp √s = 7 TeV 0.7 < S_T < 1
r_0 = 1.13 ± 0.02 +0.17 −0.15 fm
λ = 0.71 ± 0.07
ALICE pp √s = 13 TeV 0.7 < S_T < 1
r_0 = 1.18 ± 0.01 ± 0.12 fm
λ = 0.61 ± 0.06
K⁺p ⊕ K⁻p̄
Coulomb
Coulomb+Strong (Jülich Model)
n-σ_fit
χ²/NDF = 31.46
χ²/NDF = 8.04
χ²/NDF = 49.30
n-σ_fit
χ²/NDF = 0.37
χ²/NDF = 2.47
χ²/NDF = 2.07
k* (MeV/c)
k* (MeV/c)
k* (MeV/c)