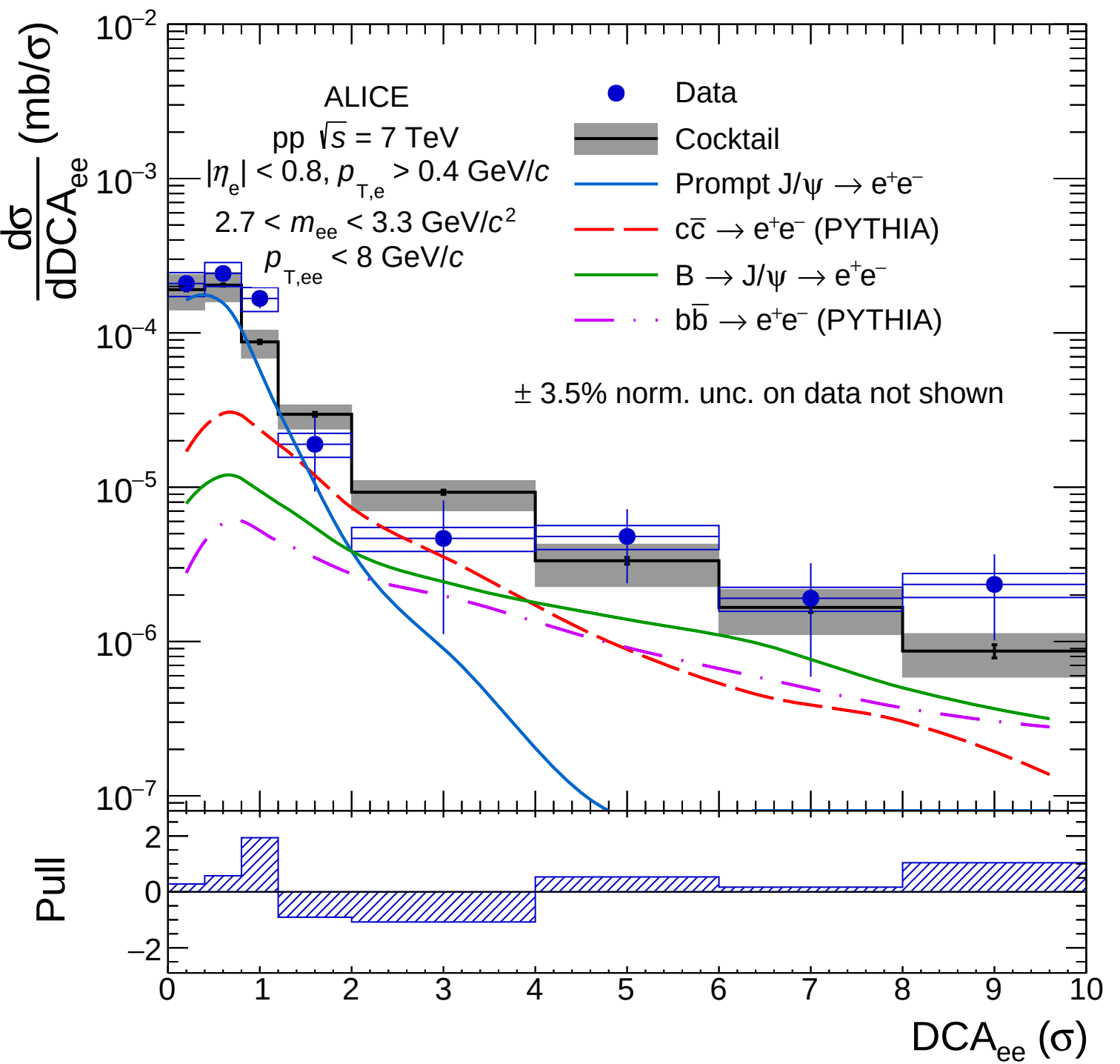
ALICE
pp √s = 7 TeV
|η_e| < 0.8, p_T,e > 0.4 GeV/c
2.7 < m_ee < 3.3 GeV/c²
p_T,ee < 8 GeV/c
Data
Cocktail
Prompt J/ψ → e⁺e⁻
cc̄ → e⁺e⁻ (PYTHIA)
B → J/ψ → e⁺e⁻
bb̄ → e⁺e⁻ (PYTHIA)
± 3.5% norm. unc. on data not shown
dσ/dDCA_ee (mb/σ)
Pull
DCA_ee (σ)