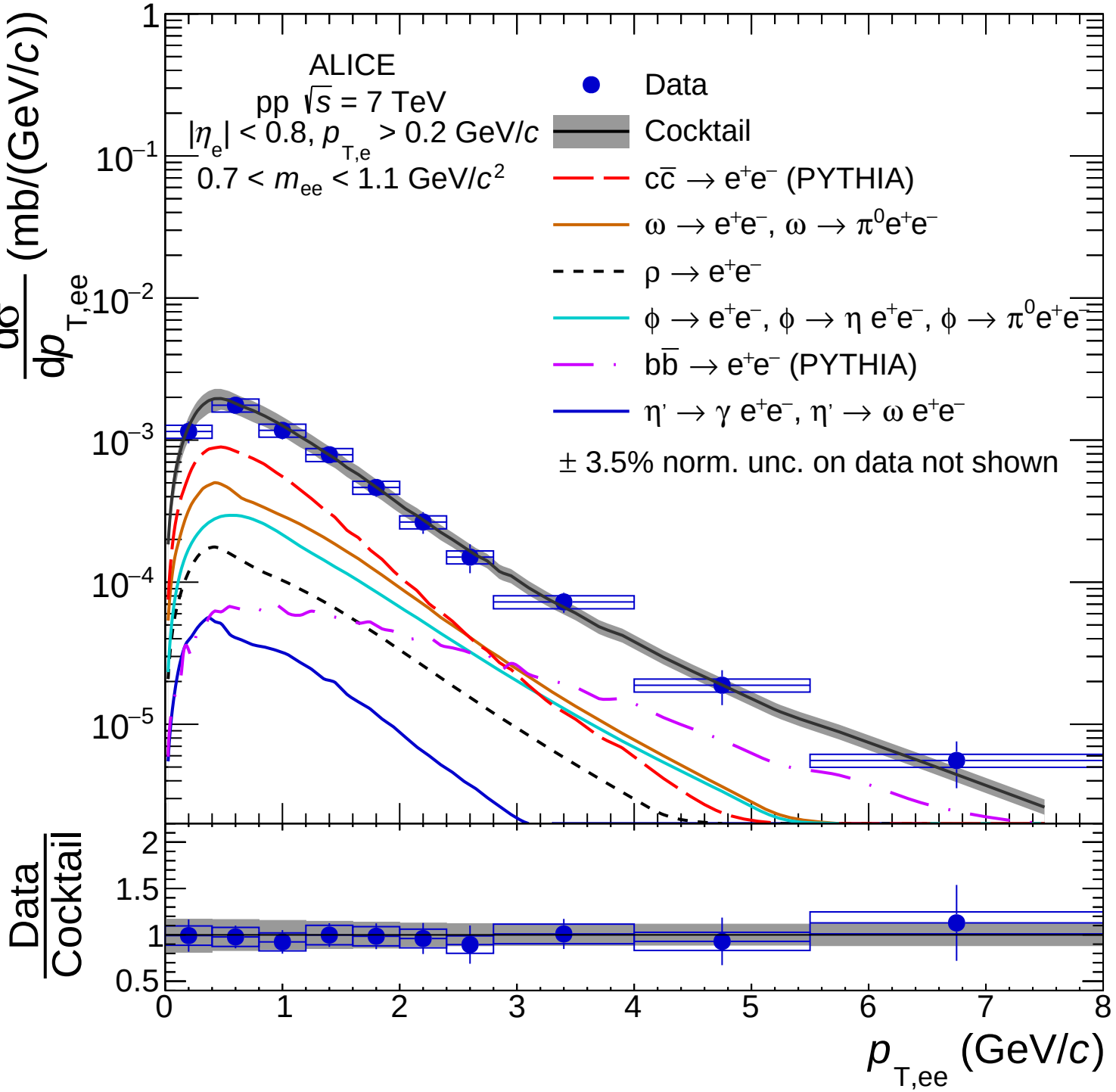
ALICE
pp √s = 7 TeV
|η_e| < 0.8, p_T,e > 0.2 GeV/c
0.7 < m_ee < 1.1 GeV/c²
Data
Cocktail
cc̄ → e⁺e⁻ (PYTHIA)
ω → e⁺e⁻, ω → π⁰e⁺e⁻
ρ → e⁺e⁻
ϕ → e⁺e⁻, ϕ → η e⁺e⁻, ϕ → π⁰e⁺e⁻
bb̄ → e⁺e⁻ (PYTHIA)
η' → γ e⁺e⁻, η' → ω e⁺e⁻
± 3.5% norm. unc. on data not shown
dσ/dp_T,ee (mb/(GeV/c))
Data/Cocktail
p_T,ee (GeV/c)