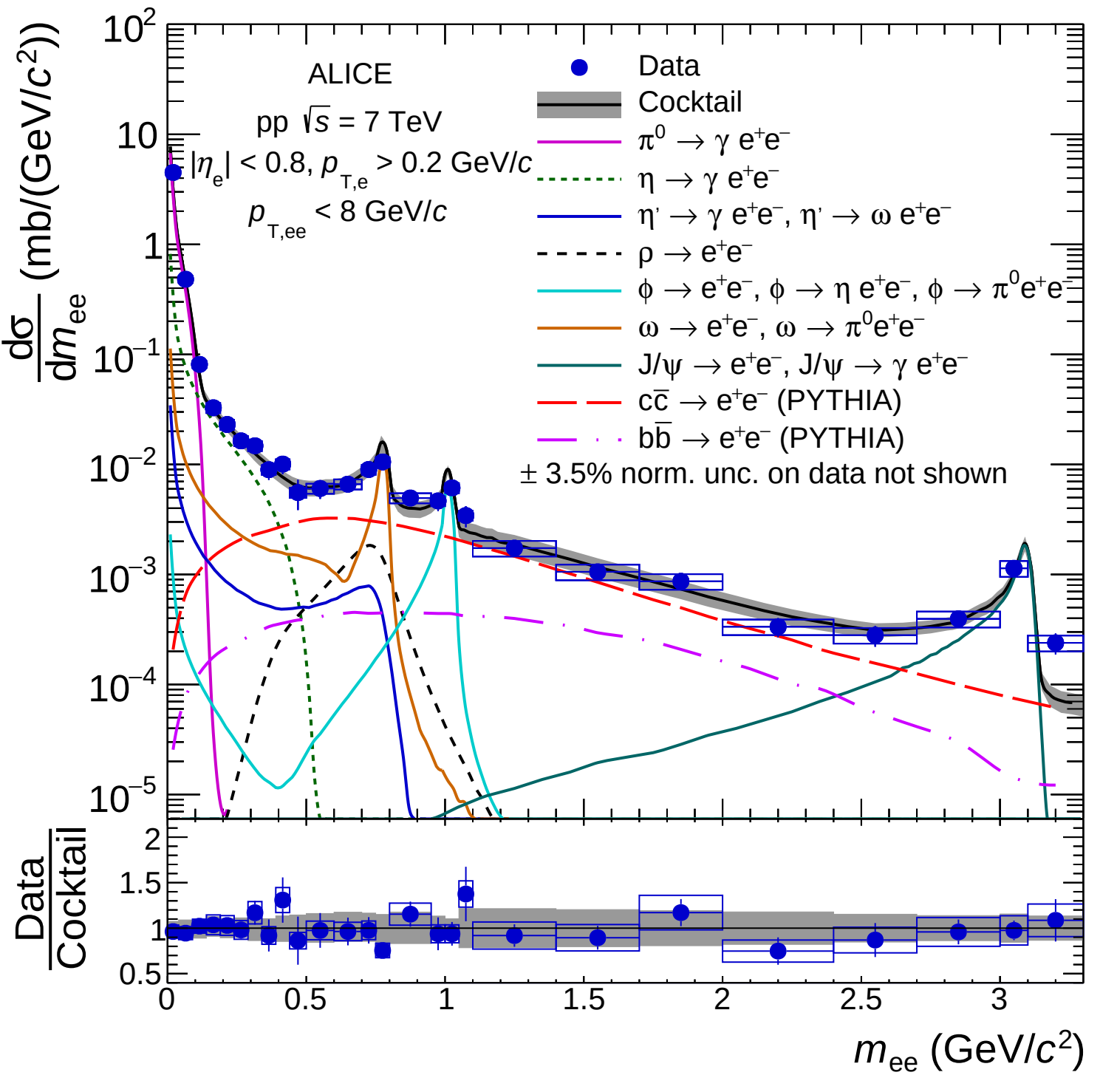
ALICE
pp √s = 7 TeV
|η_e| < 0.8, p_T,e > 0.2 GeV/c
p_T,ee < 8 GeV/c
Data
Cocktail
π0 → γ e+e−
η → γ e+e−
η' → γ e+e−, η' → ω e+e−
ρ → e+e−
ϕ → e+e−, ϕ → η e+e−, ϕ → π0e+e−
ω → e+e−, ω → π0e+e−
J/ψ → e+e−, J/ψ → γ e+e−
cc̄ → e+e− (PYTHIA)
bb̄ → e+e− (PYTHIA)
± 3.5% norm. unc. on data not shown
dσ/dm_ee (mb/(GeV/c2))
Data/Cocktail
m_ee (GeV/c2)