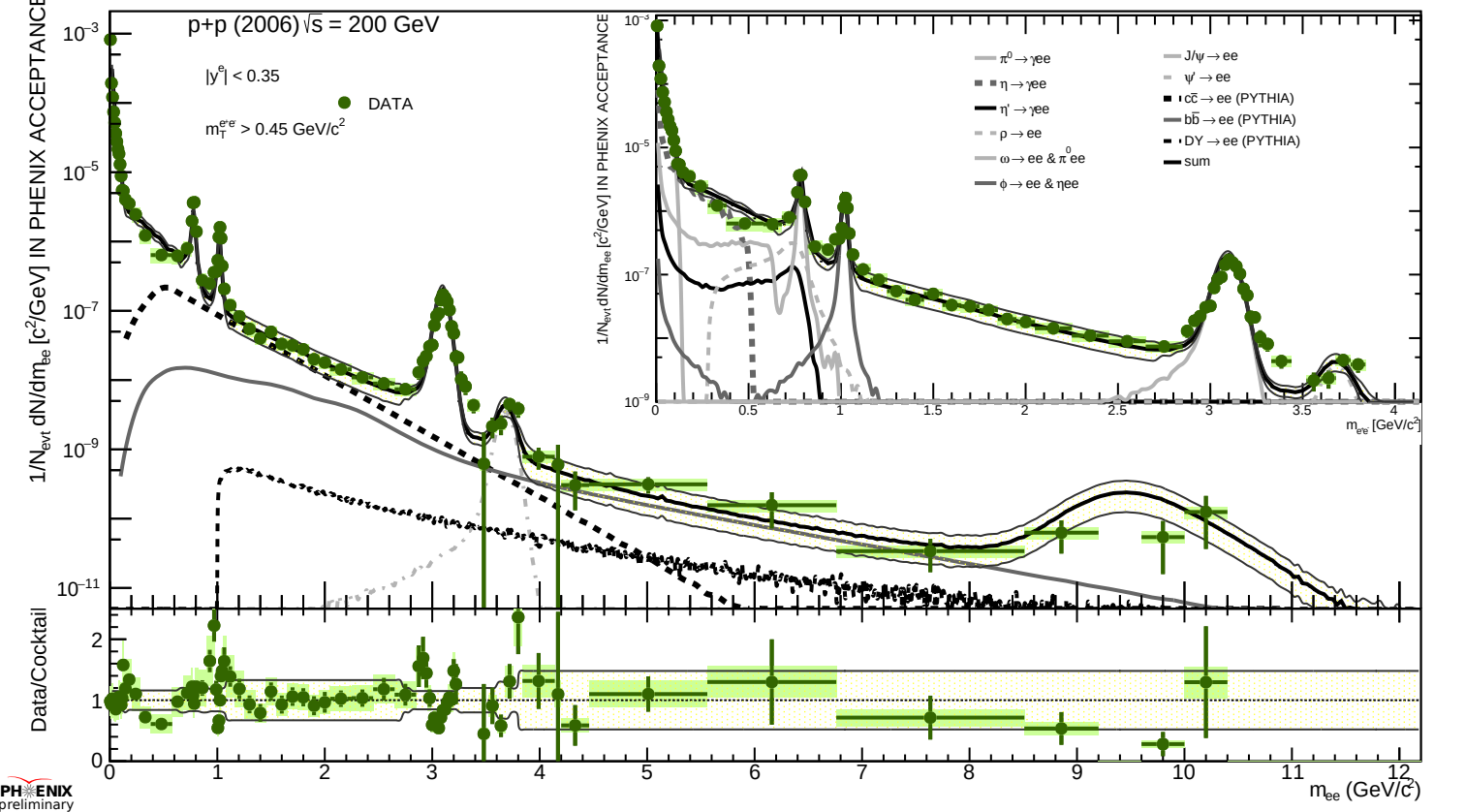
p+p (2006) √s = 200 GeV
|y^e| < 0.35
DATA
m_T^{e+e-} > 0.45 GeV/c^2
1/N_evt dN/dm_ee [c^2/GeV] IN PHENIX ACCEPTANCE
Data/Cocktail
m_ee (GeV/c^2)
π^0 → γee
η → γee
η' → γee
ρ → ee
ω → ee & π^0 ee
φ → ee & ηee
J/ψ → ee
ψ' → ee
cc̄ → ee (PYTHIA)
bb̄ → ee (PYTHIA)
DY → ee (PYTHIA)
sum
m_e+e- [GeV/c^2]
PHENIX
preliminary