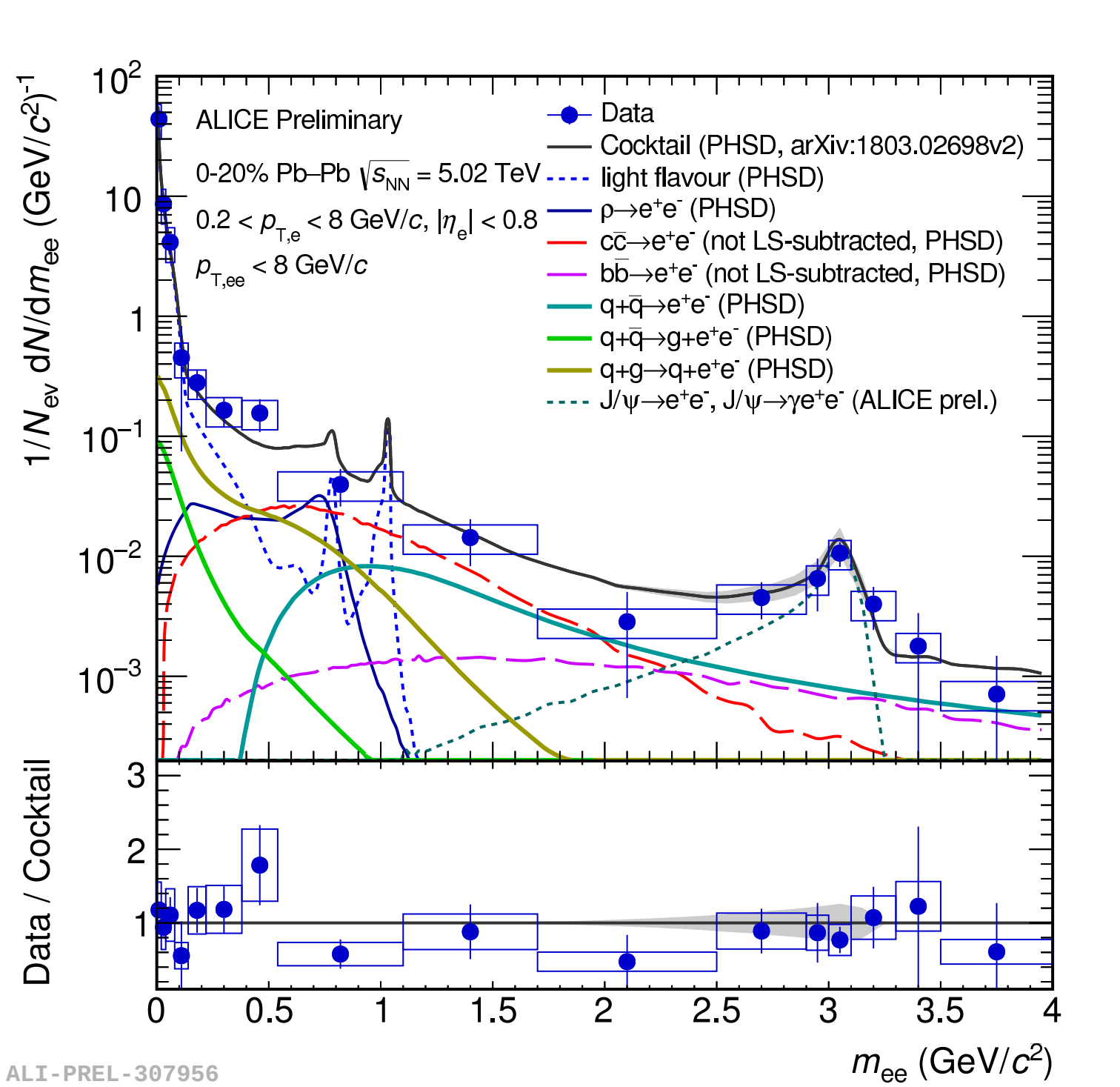
ALICE Preliminary
0-20% Pb–Pb $\sqrt{s_{NN}}$ = 5.02 TeV
$0.2 < p_{T,e} < 8$ GeV/c, $|\eta_e| < 0.8$
$p_{T,ee} < 8$ GeV/c
Data
Cocktail (PHSD, arXiv:1803.02698v2)
light flavour (PHSD)
ρ→e⁺e⁻ (PHSD)
cc̄→e⁺e⁻ (not LS-subtracted, PHSD)
bb̄→e⁺e⁻ (not LS-subtracted, PHSD)
q+q̄→e⁺e⁻ (PHSD)
q+q̄→g+e⁺e⁻ (PHSD)
q+g→q+e⁺e⁻ (PHSD)
J/ψ→e⁺e⁻, J/ψ→γe⁺e⁻ (ALICE prel.)
$1/N_{ev}\, dN/dm_{ee}$ (GeV/c^2)$^{-1}$
Data / Cocktail
m_{ee} (GeV/c^2)
ALI-PREL-307956