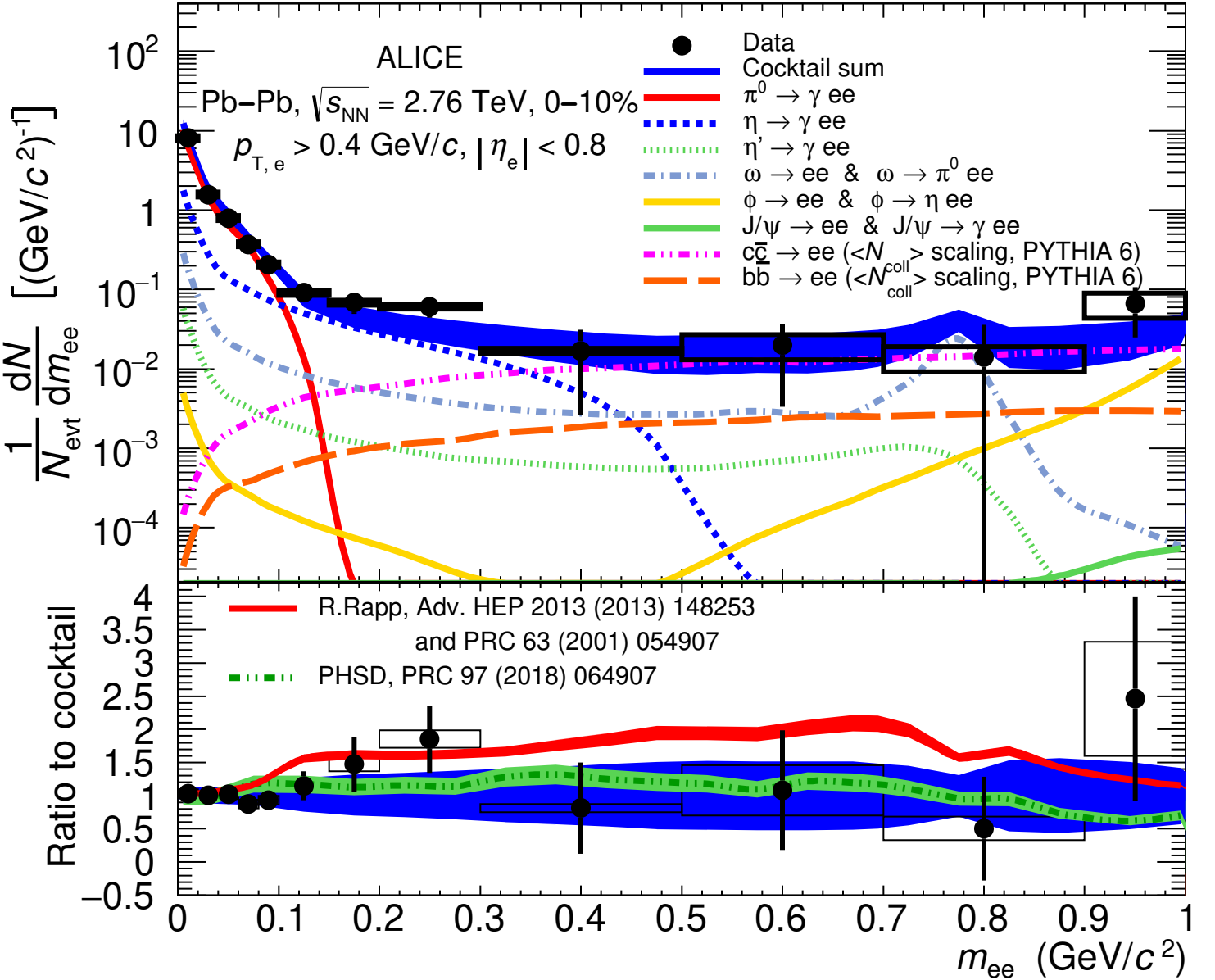
ALICE
Pb–Pb, $\sqrt{s_{NN}}$ = 2.76 TeV, 0–10%
$p_{T,e}$ > 0.4 GeV/c, $|\eta_e|$ < 0.8
Data
Cocktail sum
$\pi^0 \to \gamma$ ee
$\eta \to \gamma$ ee
$\eta' \to \gamma$ ee
$\omega \to$ ee & $\omega \to \pi^0$ ee
$\phi \to$ ee & $\phi \to \eta$ ee
J/$\psi \to$ ee & J/$\psi \to \gamma$ ee
$c\bar{c} \to$ ee (<N_{coll}> scaling, PYTHIA 6)
$b\bar{b} \to$ ee (<N_{coll}> scaling, PYTHIA 6)
$\frac{1}{N_{evt}} \frac{dN}{dm_{ee}}$ [(GeV/c^2)$^{-1}$]
R.Rapp, Adv. HEP 2013 (2013) 148253
and PRC 63 (2001) 054907
PHSD, PRC 97 (2018) 064907
Ratio to cocktail
m_{ee} (GeV/c^2)