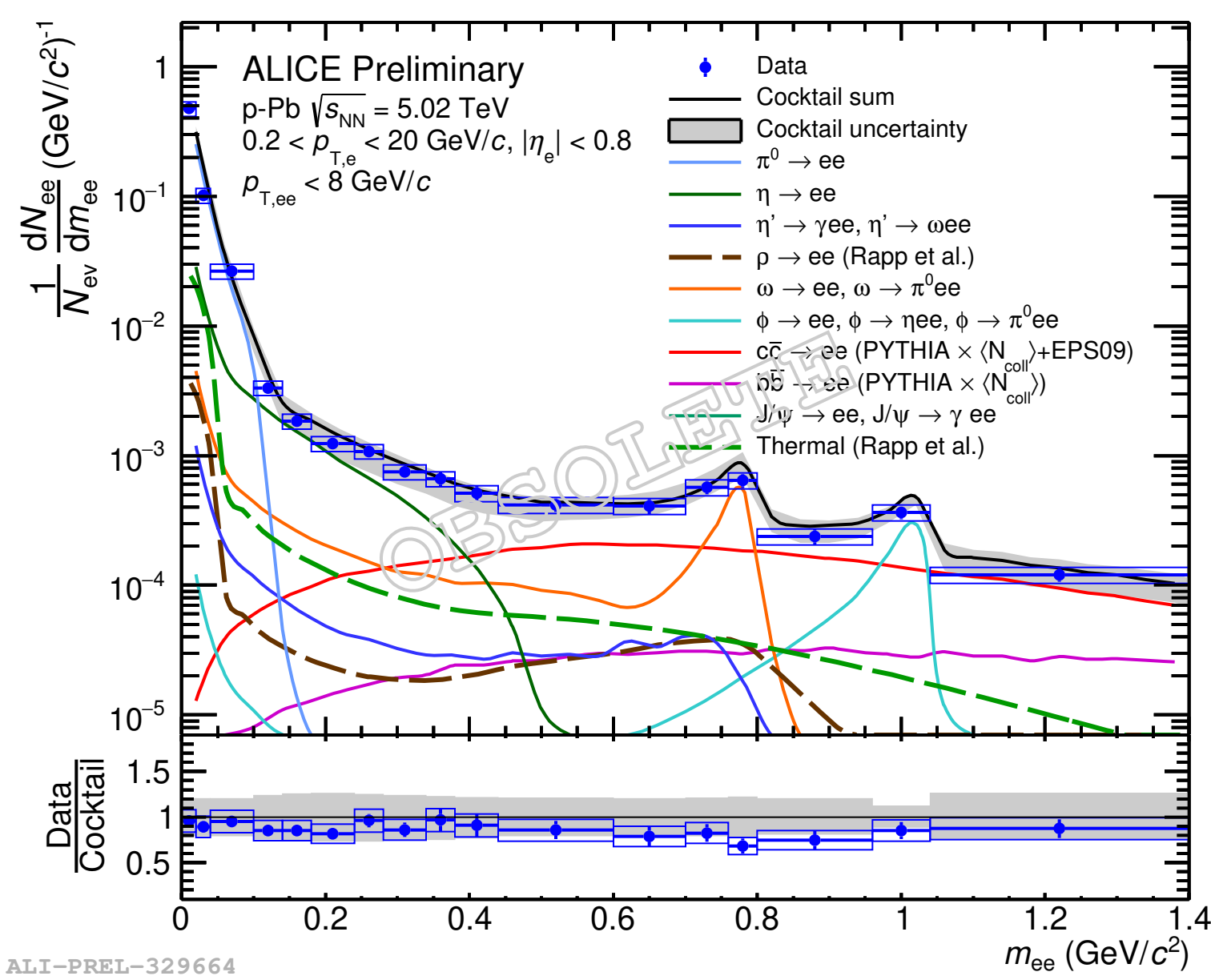
ALICE Preliminary
p-Pb $\sqrt{s_{NN}}$ = 5.02 TeV
0.2 < $p_{T,e}$ < 20 GeV/c, $|\eta_e|$ < 0.8
$p_{T,ee}$ < 8 GeV/c
Data
Cocktail sum
Cocktail uncertainty
$\pi^0 \rightarrow ee$
$\eta \rightarrow ee$
$\eta' \rightarrow \gamma ee$, $\eta' \rightarrow \omega ee$
$\rho \rightarrow ee$ (Rapp et al.)
$\omega \rightarrow ee$, $\omega \rightarrow \pi^0 ee$
$\phi \rightarrow ee$, $\phi \rightarrow \eta ee$, $\phi \rightarrow \pi^0 ee$
$c\bar{c} \rightarrow ee$ (PYTHIA × $\langle N_{coll} \rangle$+EPS09)
$b\bar{b} \rightarrow ee$ (PYTHIA × $\langle N_{coll} \rangle$)
$J/\psi \rightarrow ee$, $J/\psi \rightarrow \gamma ee$
Thermal (Rapp et al.)
OBSOLETE
$\frac{1}{N_{ev}} \frac{dN_{ee}}{dm_{ee}}$ (GeV/c^2)$^{-1}$
Data / Cocktail
m_{ee} (GeV/c^2)
ALI-PREL-329664

OBSOLETE