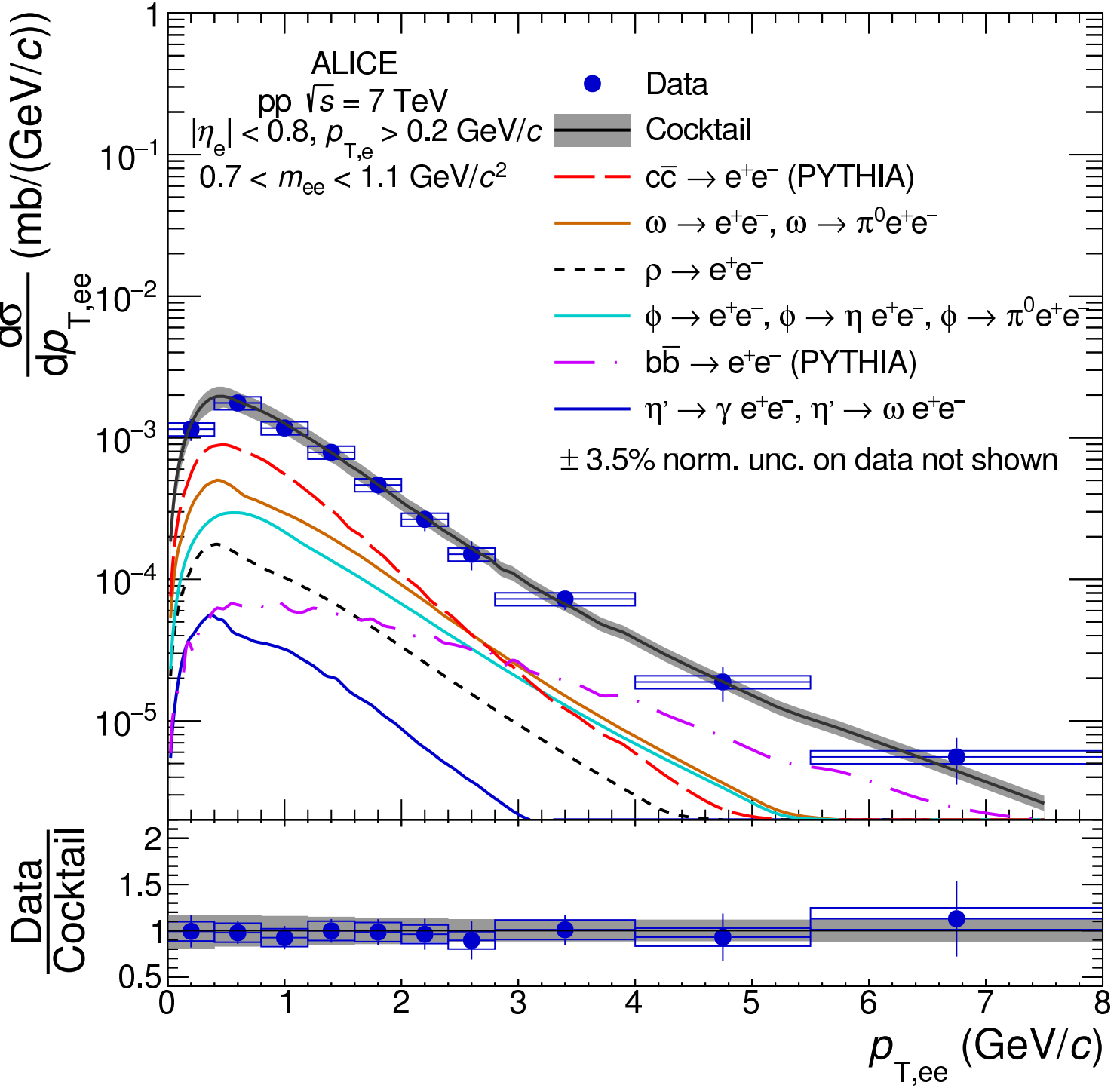
ALICE
pp $\sqrt{s}$ = 7 TeV
$|\eta_e| < 0.8$, $p_{T,e} > 0.2$ GeV/c
$0.7 < m_{ee} < 1.1$ GeV/c^2
Data
Cocktail
$c\bar{c} \rightarrow e^+e^-$ (PYTHIA)
$\omega \rightarrow e^+e^-$, $\omega \rightarrow \pi^0 e^+e^-$
$\rho \rightarrow e^+e^-$
$\phi \rightarrow e^+e^-$, $\phi \rightarrow \eta\, e^+e^-$, $\phi \rightarrow \pi^0 e^+e^-$
$b\bar{b} \rightarrow e^+e^-$ (PYTHIA)
$\eta' \rightarrow \gamma\, e^+e^-$, $\eta' \rightarrow \omega\, e^+e^-$
± 3.5% norm. unc. on data not shown
$\frac{d\sigma}{dp_{T,ee}}$ (mb/(GeV/c))
$\frac{\text{Data}}{\text{Cocktail}}$
$p_{T,ee}$ (GeV/c)