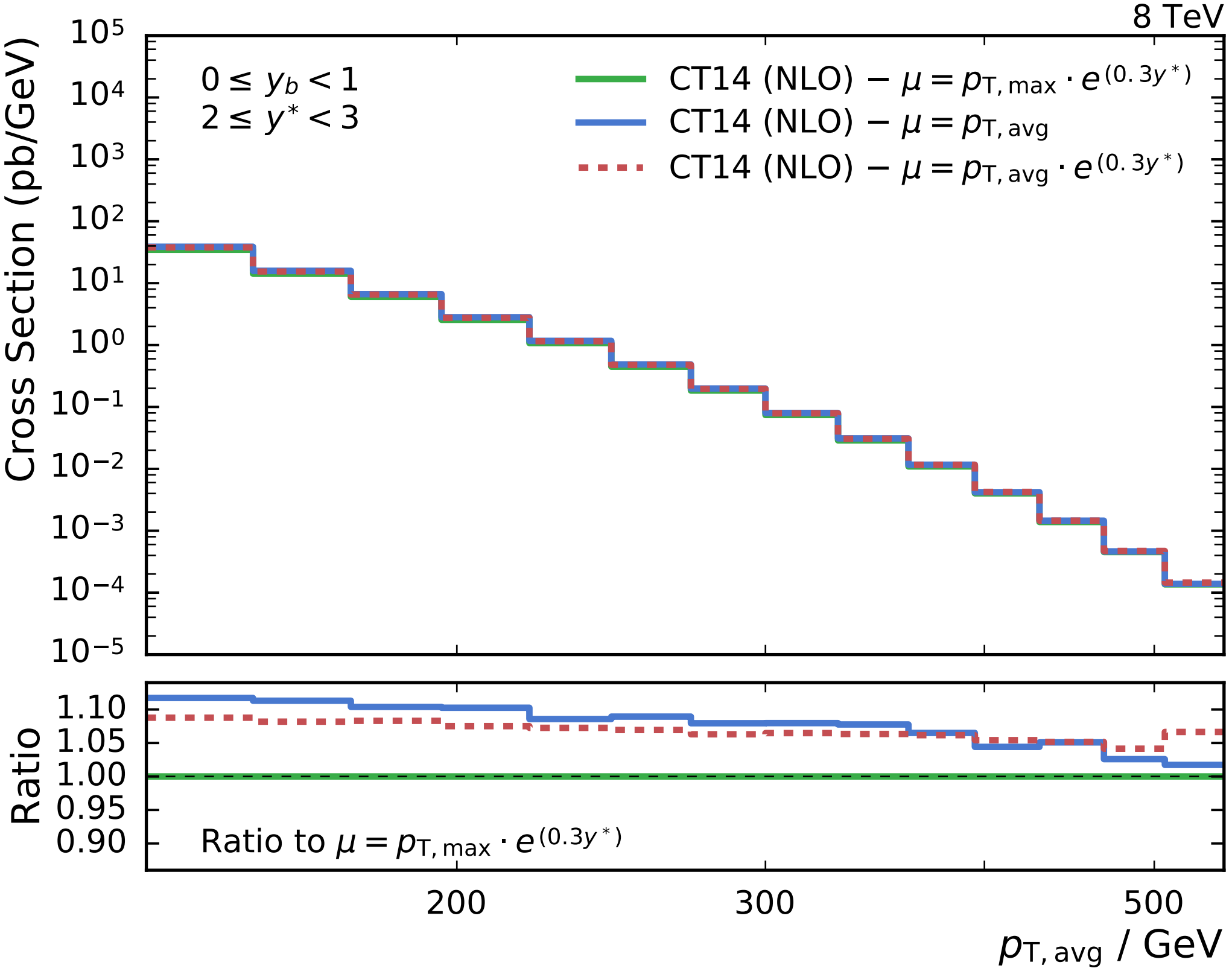
8 TeV
$0 \leq y_b < 1$
$2 \leq y^* < 3$
CT14 (NLO) − $\mu = p_{\mathrm{T,max}} \cdot e^{(0.3y^*)}$
CT14 (NLO) − $\mu = p_{\mathrm{T,avg}}$
CT14 (NLO) − $\mu = p_{\mathrm{T,avg}} \cdot e^{(0.3y^*)}$
Cross Section (pb/GeV)
10^5
10^4
10^3
10^2
10^1
10^0
10^{-1}
10^{-2}
10^{-3}
10^{-4}
10^{-5}
Ratio
1.10
1.05
1.00
0.95
0.90
Ratio to $\mu = p_{\mathrm{T,max}} \cdot e^{(0.3y^*)}$
200
300
500
$p_{\mathrm{T,avg}}$ / GeV