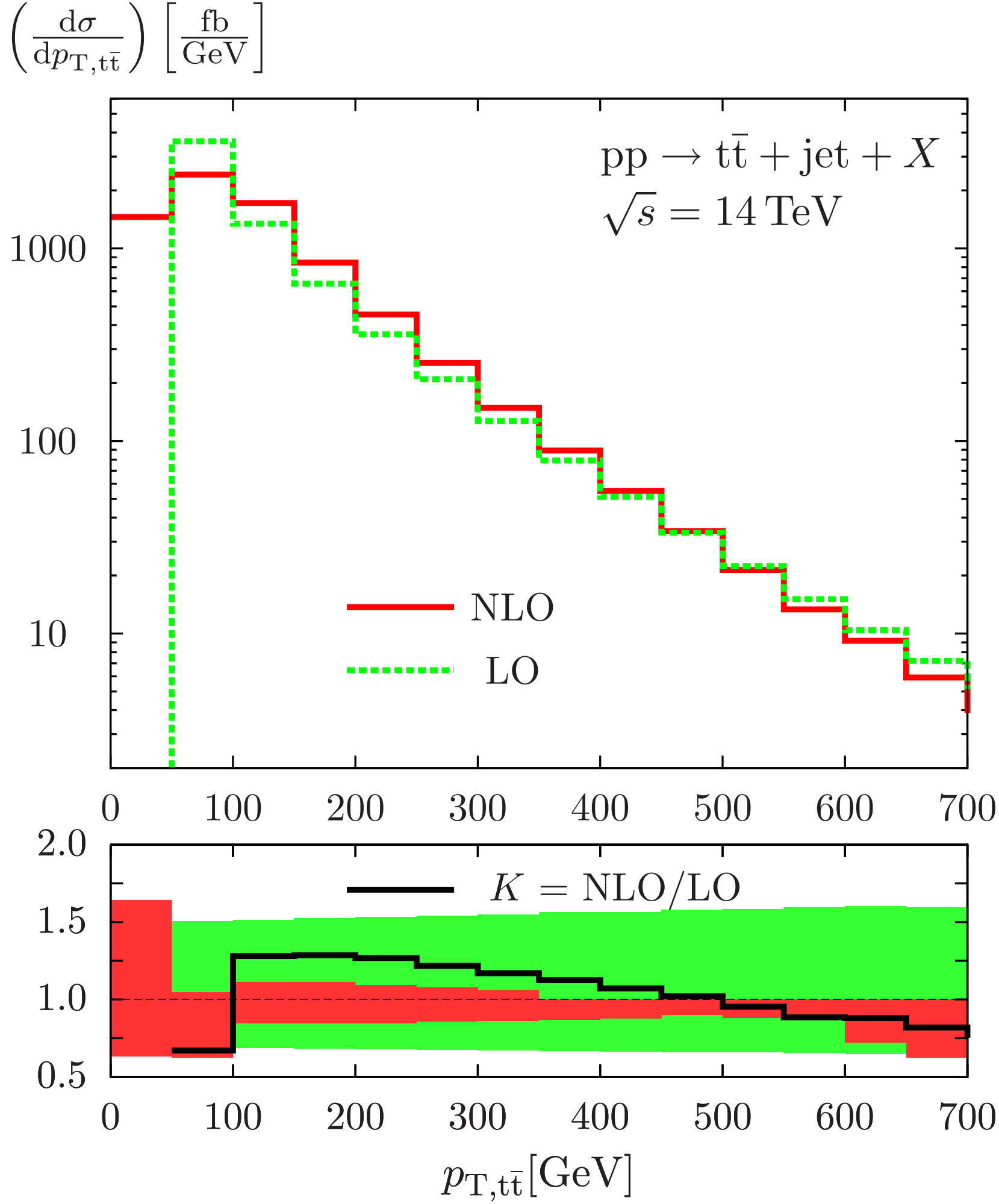
$\left(\frac{\mathrm{d}\sigma}{\mathrm{d}p_{\mathrm{T},\mathrm{t}\bar{\mathrm{t}}}}\right)\left[\frac{\mathrm{fb}}{\mathrm{GeV}}\right]$
$\mathrm{pp} \to \mathrm{t}\bar{\mathrm{t}} + \mathrm{jet} + X$
$\sqrt{s} = 14\,\mathrm{TeV}$
NLO
LO
1000
100
10
0
100
200
300
400
500
600
700
$K = \mathrm{NLO/LO}$
2.0
1.5
1.0
0.5
$p_{\mathrm{T},\mathrm{t}\bar{\mathrm{t}}}[\mathrm{GeV}]$