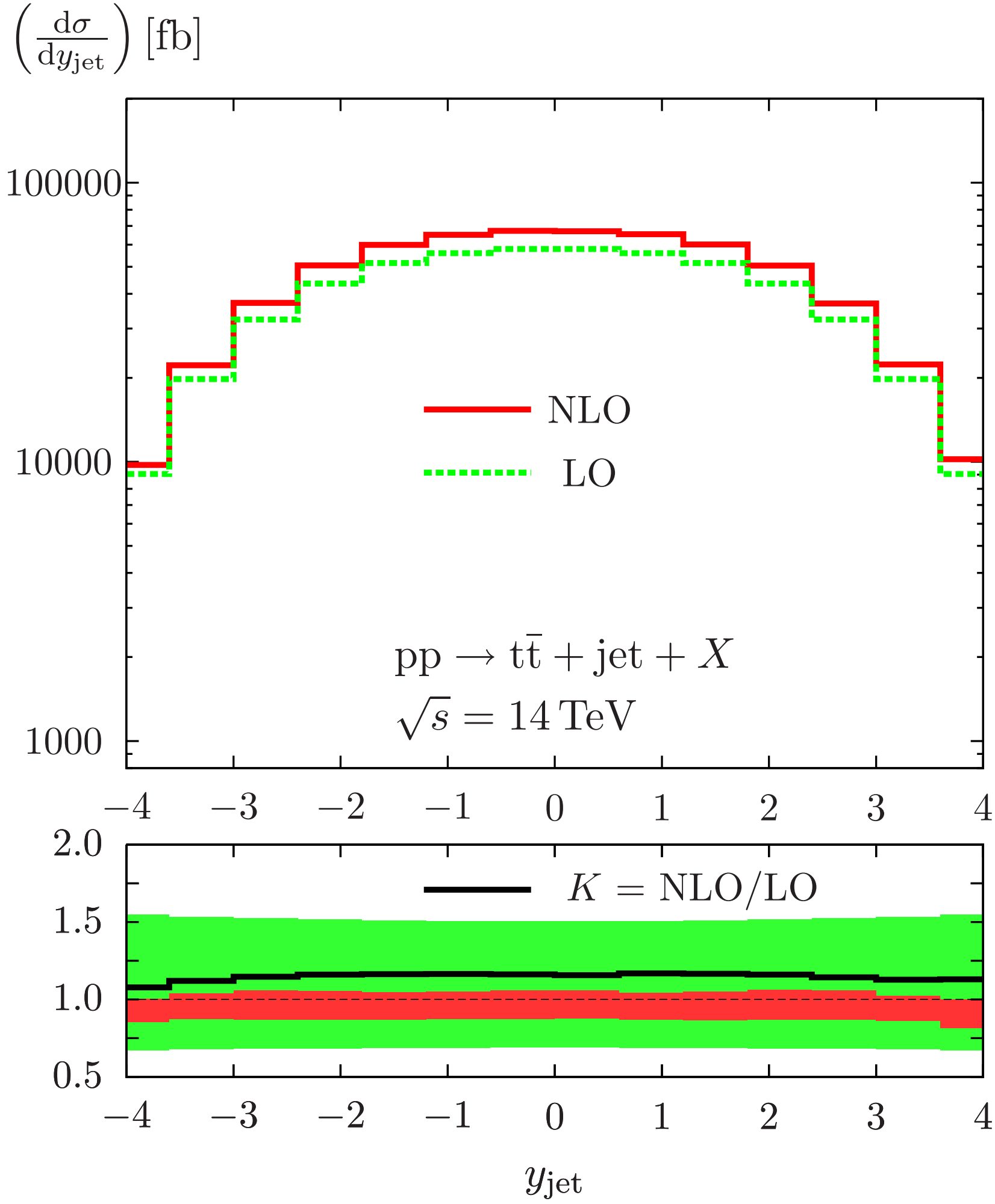
$\left(\frac{\mathrm{d}\sigma}{\mathrm{d}y_{\mathrm{jet}}}\right)$ [fb]
100000
10000
1000
NLO
LO
$\mathrm{pp} \to \mathrm{t\bar{t}} + \mathrm{jet} + X$
$\sqrt{s} = 14\,\mathrm{TeV}$
−4
−3
−2
−1
0
1
2
3
4
2.0
1.5
1.0
0.5
$K = \mathrm{NLO/LO}$
y_{jet}