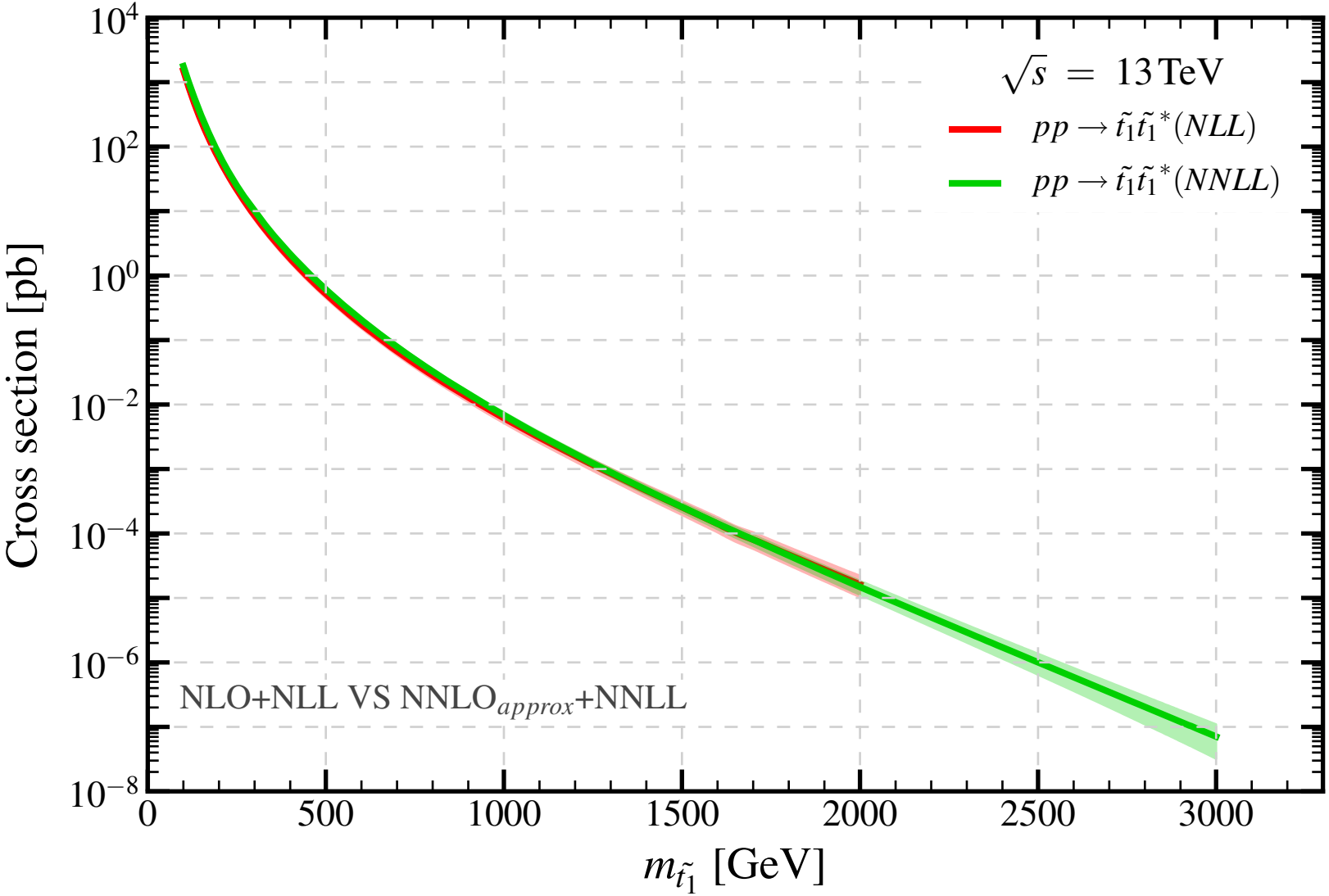
$\sqrt{s}$ = 13 TeV
$pp \to \tilde{t}_1\tilde{t}_1^*(NLL)$
$pp \to \tilde{t}_1\tilde{t}_1^*(NNLL)$
NLO+NLL VS NNLO$_{approx}$+NNLL
Cross section [pb]
$m_{\tilde{t}_1}$ [GeV]
10^4
10^2
10^0
10^{-2}
10^{-4}
10^{-6}
10^{-8}
0
500
1000
1500
2000
2500
3000