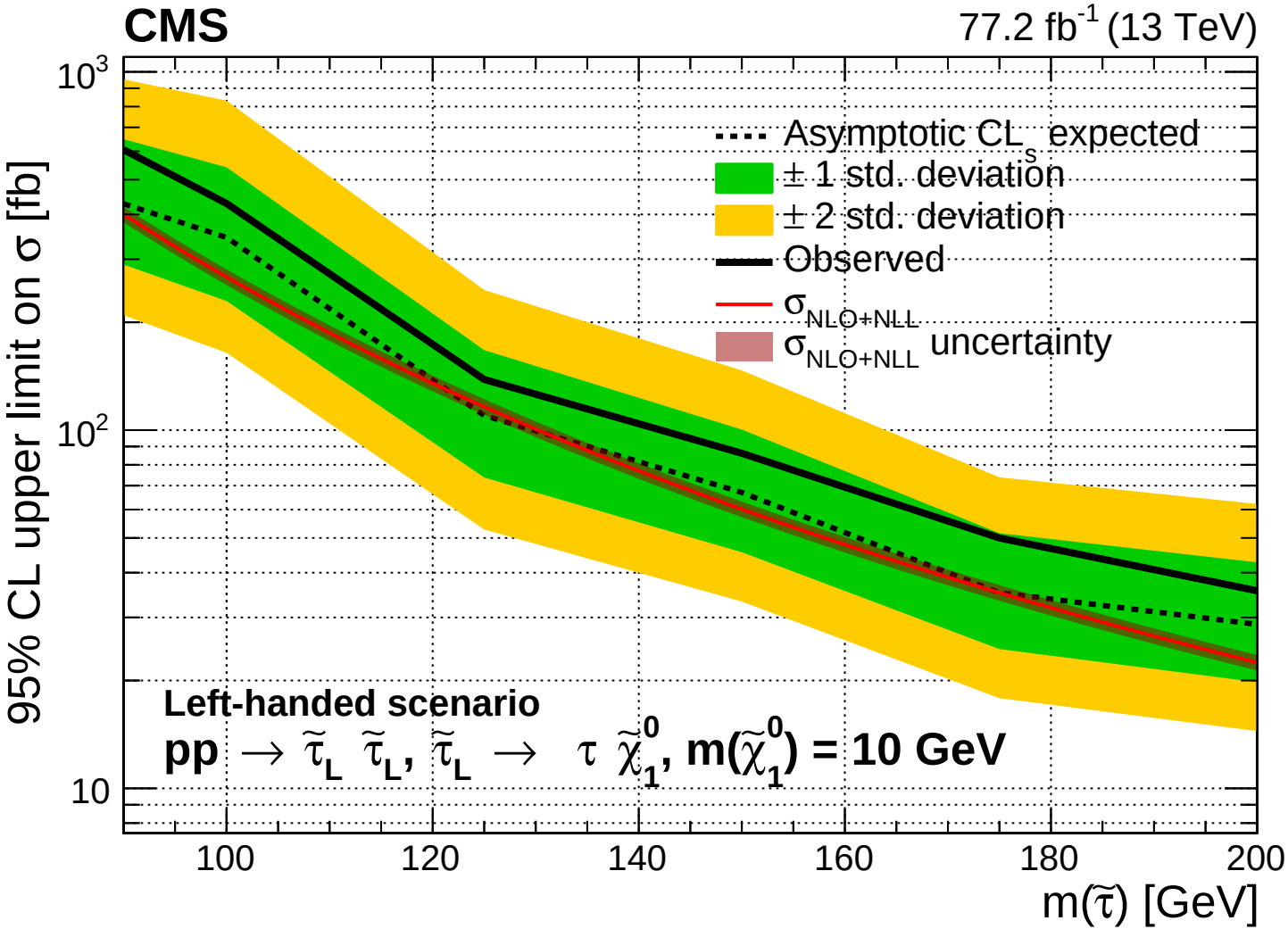
CMS
77.2 fb^{-1} (13 TeV)
95% CL upper limit on σ [fb]
10^3
10^2
10
100
120
140
160
180
200
m($\tilde{\tau}$) [GeV]
Asymptotic CL$_s$ expected
± 1 std. deviation
± 2 std. deviation
Observed
$\sigma_{NLO+NLL}$
$\sigma_{NLO+NLL}$ uncertainty
Left-handed scenario
$pp \rightarrow \tilde{\tau}_L \tilde{\tau}_L, \tilde{\tau}_L \rightarrow \tau \tilde{\chi}^0_1$, $m(\tilde{\chi}^0_1)$ = 10 GeV