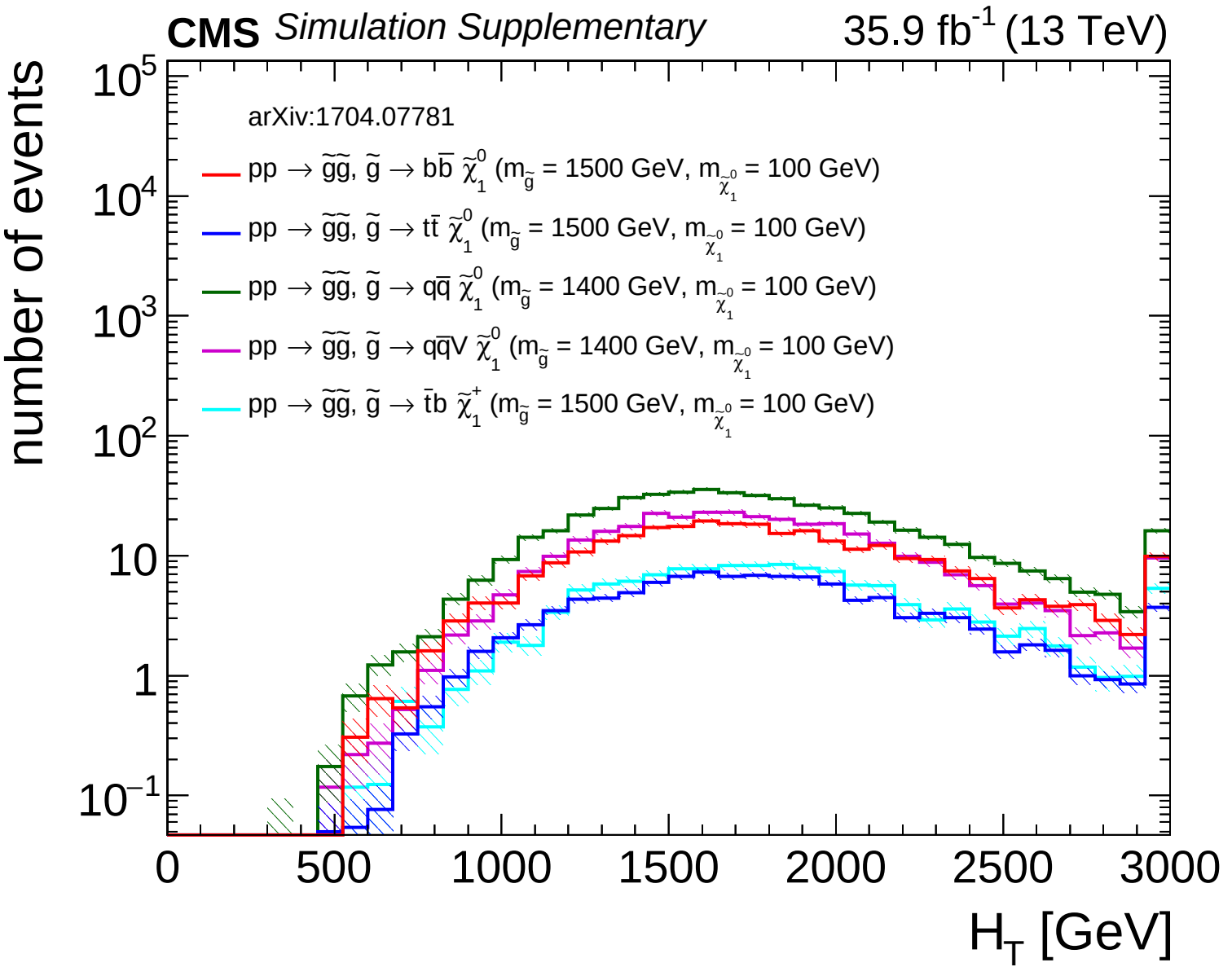
CMS Simulation Supplementary
35.9 fb^{-1} (13 TeV)
arXiv:1704.07781
pp → $\tilde{g}\tilde{g}$, $\tilde{g}$ → $b\bar{b}$ $\tilde{\chi}_1^0$ ($m_{\tilde{g}}$ = 1500 GeV, $m_{\tilde{\chi}_1^0}$ = 100 GeV)
pp → $\tilde{g}\tilde{g}$, $\tilde{g}$ → $t\bar{t}$ $\tilde{\chi}_1^0$ ($m_{\tilde{g}}$ = 1500 GeV, $m_{\tilde{\chi}_1^0}$ = 100 GeV)
pp → $\tilde{g}\tilde{g}$, $\tilde{g}$ → $q\bar{q}$ $\tilde{\chi}_1^0$ ($m_{\tilde{g}}$ = 1400 GeV, $m_{\tilde{\chi}_1^0}$ = 100 GeV)
pp → $\tilde{g}\tilde{g}$, $\tilde{g}$ → $q\bar{q}V$ $\tilde{\chi}_1^0$ ($m_{\tilde{g}}$ = 1400 GeV, $m_{\tilde{\chi}_1^0}$ = 100 GeV)
pp → $\tilde{g}\tilde{g}$, $\tilde{g}$ → $\bar{t}b$ $\tilde{\chi}_1^+$ ($m_{\tilde{g}}$ = 1500 GeV, $m_{\tilde{\chi}_1^0}$ = 100 GeV)
number of events
10^5
10^4
10^3
10^2
10
1
10^{-1}
0
500
1000
1500
2000
2500
3000
H_T [GeV]