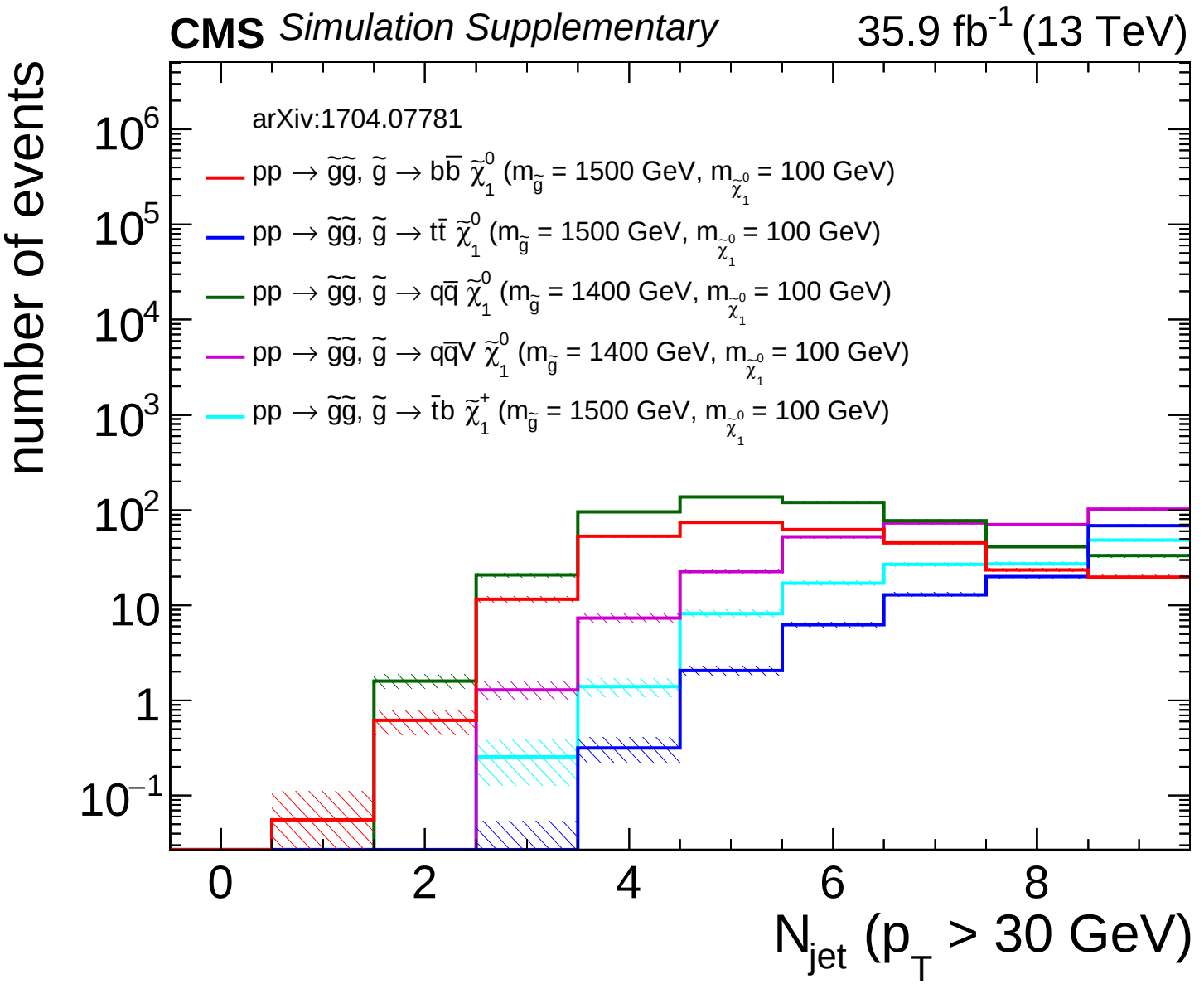
CMS Simulation Supplementary
35.9 fb-1 (13 TeV)
arXiv:1704.07781
pp → g̃g̃, g̃ → bb̄ χ̃01 (mg̃ = 1500 GeV, mχ̃01 = 100 GeV)
pp → g̃g̃, g̃ → tt̄ χ̃01 (mg̃ = 1500 GeV, mχ̃01 = 100 GeV)
pp → g̃g̃, g̃ → qq̄ χ̃01 (mg̃ = 1400 GeV, mχ̃01 = 100 GeV)
pp → g̃g̃, g̃ → qq̄V χ̃01 (mg̃ = 1400 GeV, mχ̃01 = 100 GeV)
pp → g̃g̃, g̃ → t̄b χ̃1+ (mg̃ = 1500 GeV, mχ̃01 = 100 GeV)
number of events
10^6
10^5
10^4
10^3
10^2
10
1
10^−1
0
2
4
6
8
N_jet (p_T > 30 GeV)