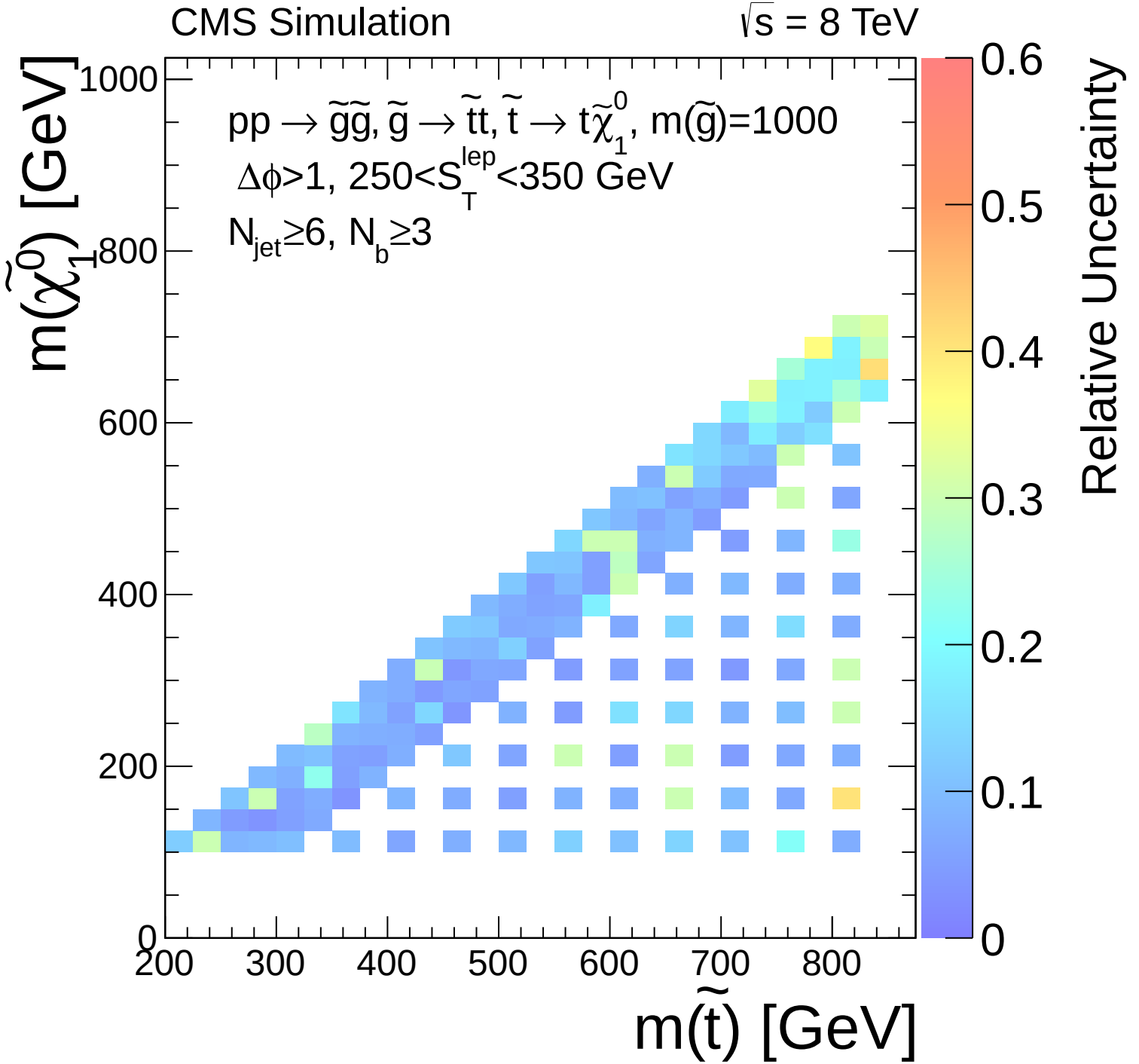
CMS Simulation
√s = 8 TeV
pp → g̃g̃, g̃ → t̃t, t̃ → tχ̃⁰₁, m(g̃)=1000
Δφ>1, 250<S_T^lep<350 GeV
N_jet≥6, N_b≥3
m(χ̃⁰₁) [GeV]
m(t̃) [GeV]
Relative Uncertainty
0
200
400
600
800
1000
200
300
400
500
600
700
800
0
0.1
0.2
0.3
0.4
0.5
0.6