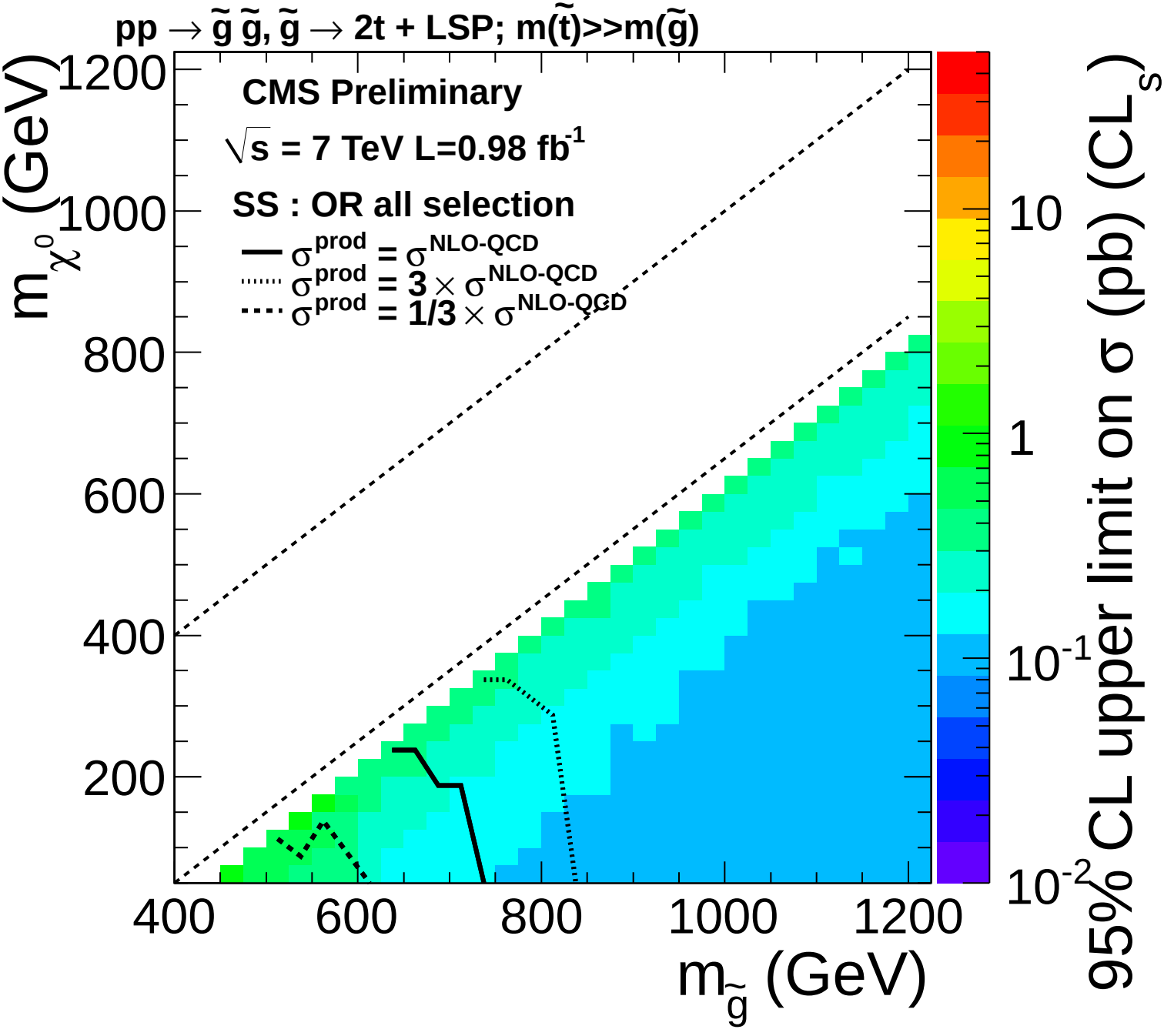
pp → g̃ g̃, g̃ → 2t + LSP; m(t̃)>>m(g̃)
CMS Preliminary
√s = 7 TeV L=0.98 fb-1
SS : OR all selection
σprod = σNLO-QCD
σprod = 3 × σNLO-QCD
σprod = 1/3 × σNLO-QCD
m χ0 (GeV)
m g̃ (GeV)
95% CL upper limit on σ (pb) (CLs)
1200
1000
800
600
400
200
400
600
800
1000
1200
10
1
10-1
10-2