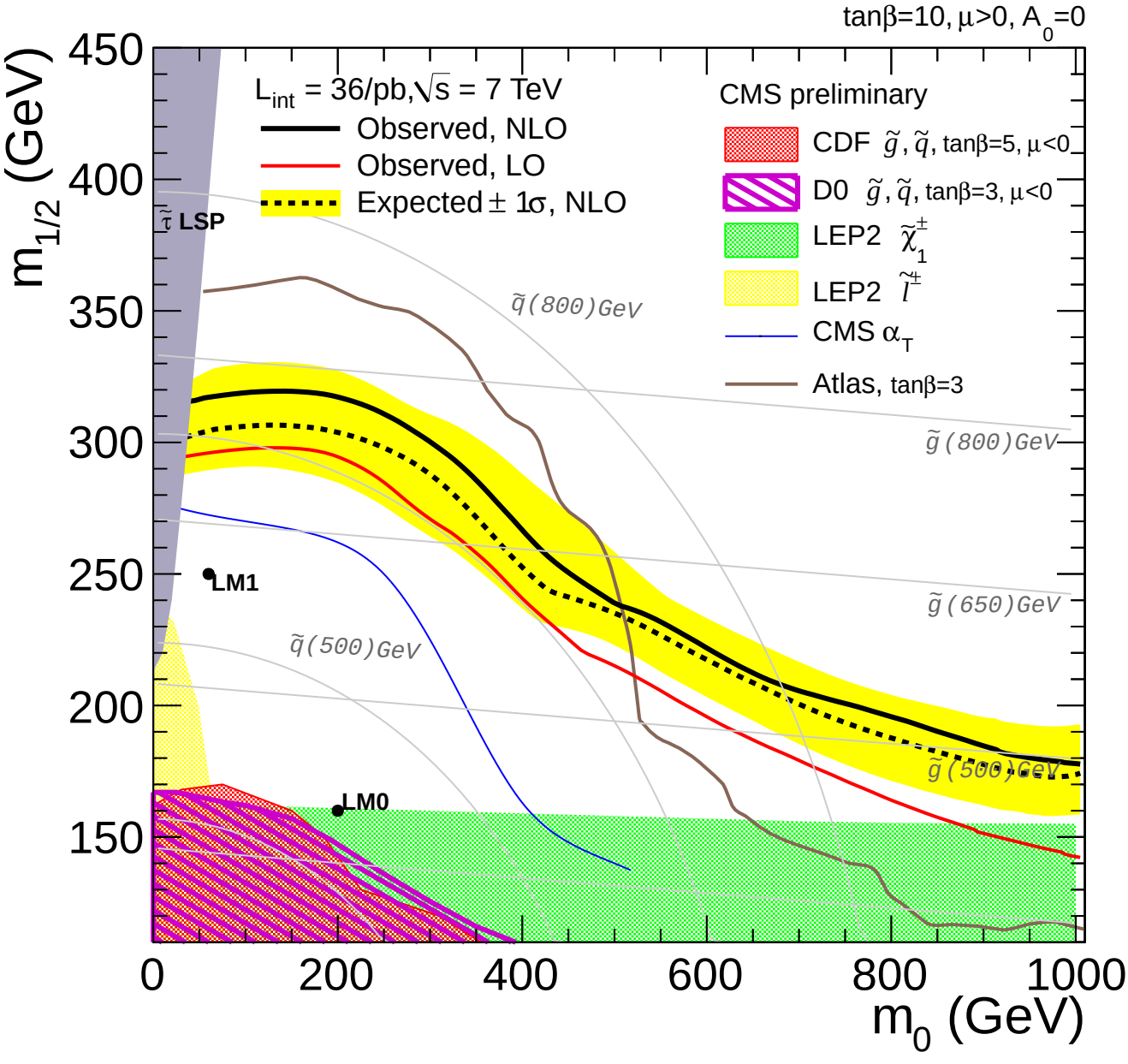
tanβ=10, μ>0, A0=0
Lint = 36/pb, √s = 7 TeV
Observed, NLO
Observed, LO
Expected ± 1σ, NLO
CMS preliminary
CDF g̃, q̃, tanβ=5, μ<0
D0 g̃, q̃, tanβ=3, μ<0
LEP2 χ̃±1
LEP2 l̃±
CMS αT
Atlas, tanβ=3
τ̃ LSP
LM1
LM0
q̃(800)GeV
q̃(500)GeV
g̃(800)GeV
g̃(650)GeV
g̃(500)GeV
m1/2 (GeV)
m0 (GeV)
450
400
350
300
250
200
150
0
200
400
600
800
1000