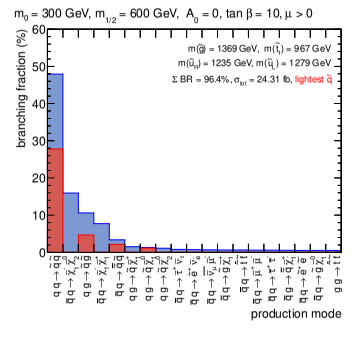
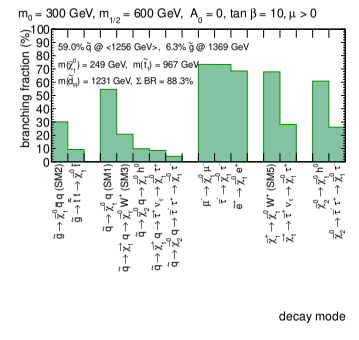
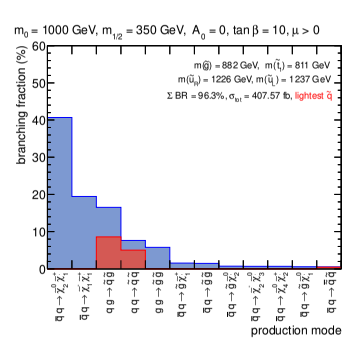
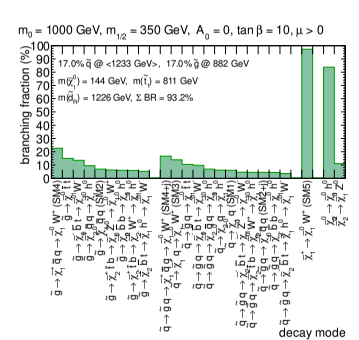

m0 = 300 GeV, m1/2 = 600 GeV, A0 = 0, tan β = 10, μ > 0
m(g̃) = 1369 GeV, m(t̃1) = 967 GeV
m(ũLi) = 1235 GeV, m(ũ1) = 1279 GeV
Σ BR = 96.4%, σtot = 24.31 fb, lightest q̃
branching fraction (%)
production mode


m0 = 300 GeV, m1/2 = 600 GeV, A0 = 0, tan β = 10, μ > 0
59.0% q̃ @ <1256 GeV>, 6.3% g̃ @ 1369 GeV
m(χ̃10) = 249 GeV, m(t̃1) = 967 GeV
m(g̃) = 1231 GeV, Σ BR = 88.3%
branching fraction (%)
decay mode


m0 = 1000 GeV, m1/2 = 350 GeV, A0 = 0, tan β = 10, μ > 0
m(g̃) = 882 GeV, m(t̃1) = 811 GeV
m(ũLi) = 1226 GeV, m(ũ1) = 1237 GeV
Σ BR = 96.3%, σtot = 407.57 fb, lightest q̃
branching fraction (%)
production mode


m0 = 1000 GeV, m1/2 = 350 GeV, A0 = 0, tan β = 10, μ > 0
17.0% q̃ @ <1233 GeV>, 17.0% g̃ @ 882 GeV
m(χ̃10) = 144 GeV, m(t̃1) = 811 GeV
m(g̃) = 1226 GeV, Σ BR = 93.2%
branching fraction (%)
decay mode