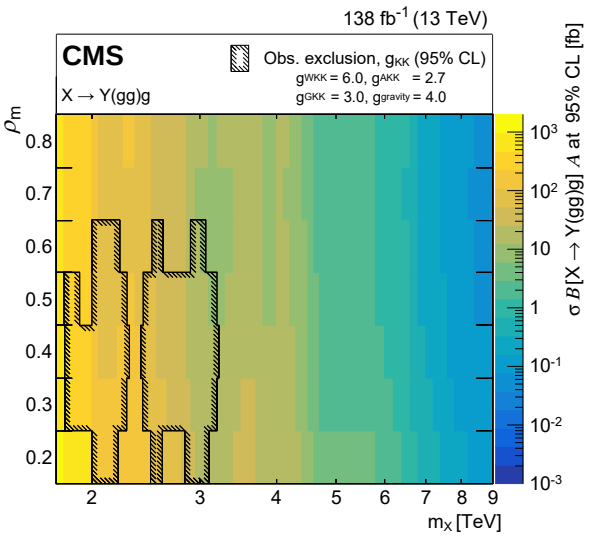
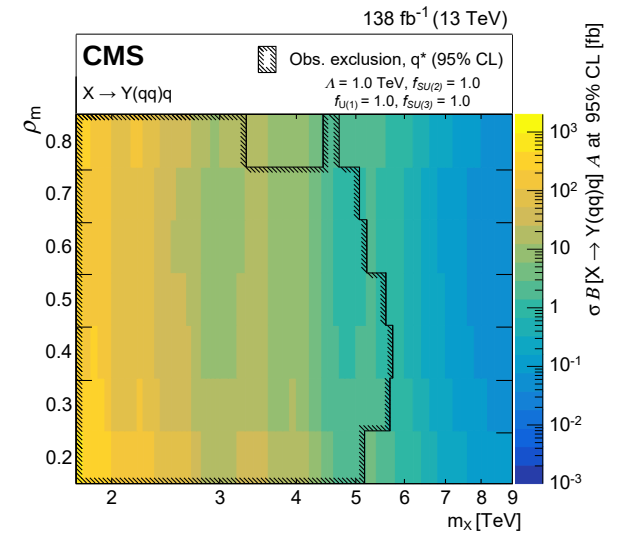

138 fb-1 (13 TeV)
CMS
X → Y(gg)g
Obs. exclusion, gKK (95% CL)
gWKK = 6.0, gAKK = 2.7
gGKK = 3.0, ggravity = 4.0
ρm
0.8
0.7
0.6
0.5
0.4
0.3
0.2
2
3
4
5
6
7
8
9
mX [TeV]
10³
10²
10
1
10-1
10-2
10-3
σ B[X → Y(gg)g] A at 95% CL [fb]


138 fb-1 (13 TeV)
CMS
X → Y(qq)q
Obs. exclusion, q* (95% CL)
Λ = 1.0 TeV, fSU(2) = 1.0
fU(1) = 1.0, fSU(3) = 1.0
ρm
0.8
0.7
0.6
0.5
0.4
0.3
0.2
2
3
4
5
6
7
8
9
mX [TeV]
10³
10²
10
1
10-1
10-2
10-3
σ B[X → Y(qq)q] A at 95% CL [fb]