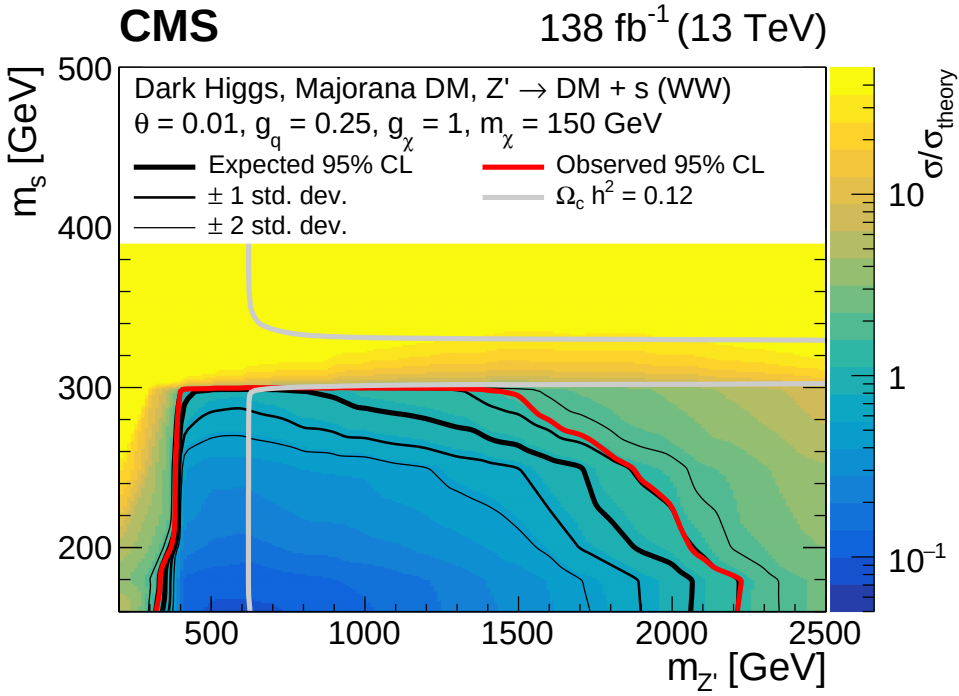
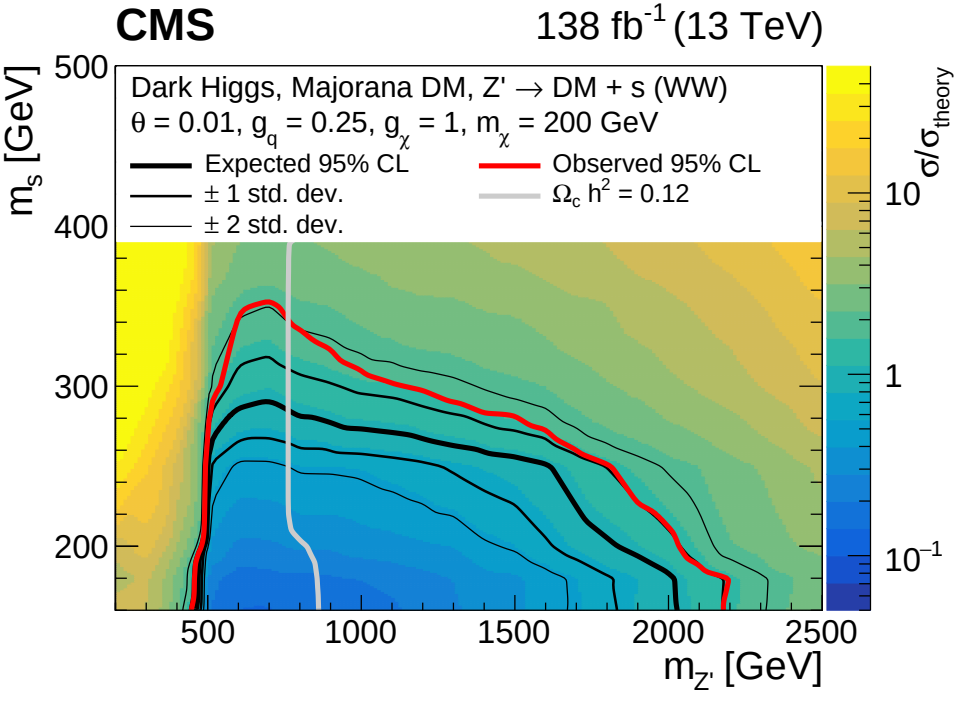

CMS
138 fb-1 (13 TeV)
Dark Higgs, Majorana DM, Z' → DM + s (WW)
θ = 0.01, gq = 0.25, gχ = 1, mχ = 150 GeV
Expected 95% CL
± 1 std. dev.
± 2 std. dev.
Observed 95% CL
Ωc h2 = 0.12
ms [GeV]
mZ' [GeV]
σ/σtheory


CMS
138 fb-1 (13 TeV)
Dark Higgs, Majorana DM, Z' → DM + s (WW)
θ = 0.01, gq = 0.25, gχ = 1, mχ = 200 GeV
Expected 95% CL
± 1 std. dev.
± 2 std. dev.
Observed 95% CL
Ωc h2 = 0.12
ms [GeV]
mZ' [GeV]
σ/σtheory