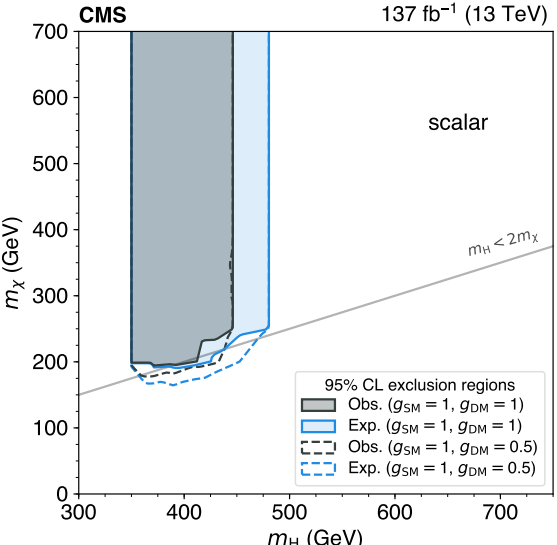
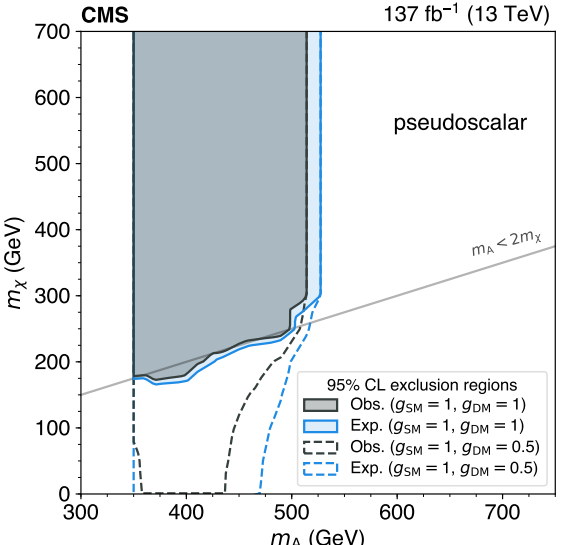

CMS
137 fb^{-1} (13 TeV)
scalar
$m_H < 2m_\chi$
95% CL exclusion regions
Obs. ($g_{SM} = 1$, $g_{DM} = 1$)
Exp. ($g_{SM} = 1$, $g_{DM} = 1$)
Obs. ($g_{SM} = 1$, $g_{DM} = 0.5$)
Exp. ($g_{SM} = 1$, $g_{DM} = 0.5$)
m_χ (GeV)
m_H (GeV)
0
100
200
300
400
500
600
700
300
400
500
600
700


CMS
137 fb^{-1} (13 TeV)
pseudoscalar
$m_A < 2m_\chi$
95% CL exclusion regions
Obs. ($g_{SM} = 1$, $g_{DM} = 1$)
Exp. ($g_{SM} = 1$, $g_{DM} = 1$)
Obs. ($g_{SM} = 1$, $g_{DM} = 0.5$)
Exp. ($g_{SM} = 1$, $g_{DM} = 0.5$)
m_χ (GeV)
m_A (GeV)
0
100
200
300
400
500
600
700
300
400
500
600
700