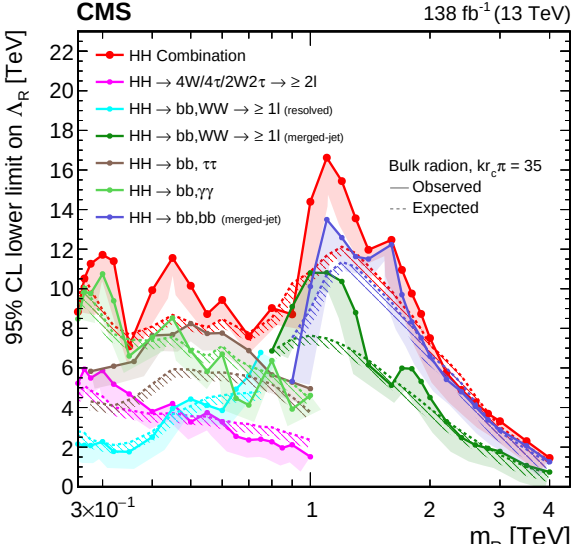
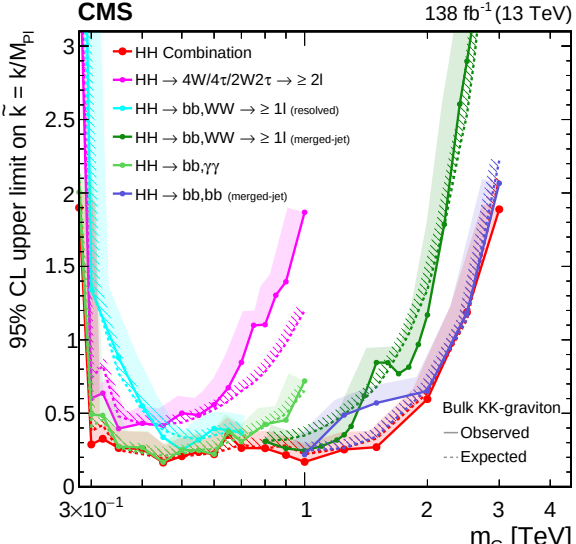

CMS
138 fb^{-1} (13 TeV)
HH Combination
HH → 4W/4τ/2W2τ → ≥ 2l
HH → bb,WW → ≥ 1l (resolved)
HH → bb,WW → ≥ 1l (merged-jet)
HH → bb, ττ
HH → bb,γγ
HH → bb,bb (merged-jet)
Bulk radion, kr$_c$π = 35
Observed
Expected
95% CL lower limit on Λ_R [TeV]
m$_R$ [TeV]


CMS
138 fb^{-1} (13 TeV)
HH Combination
HH → 4W/4τ/2W2τ → ≥ 2l
HH → bb,WW → ≥ 1l (resolved)
HH → bb,WW → ≥ 1l (merged-jet)
HH → bb,γγ
HH → bb,bb (merged-jet)
Bulk KK-graviton
Observed
Expected
95% CL upper limit on $\tilde{k} = k/M_{Pl}$
m$_G$ [TeV]