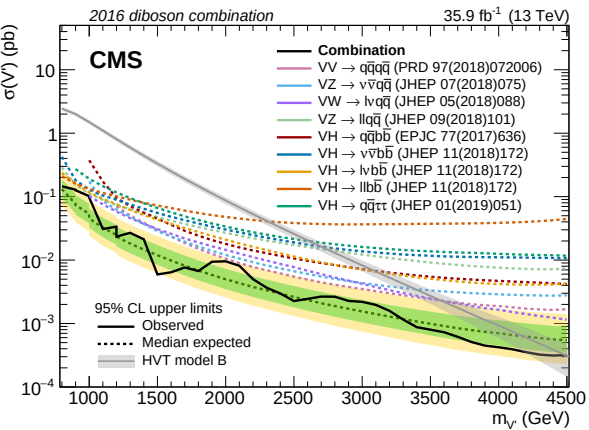
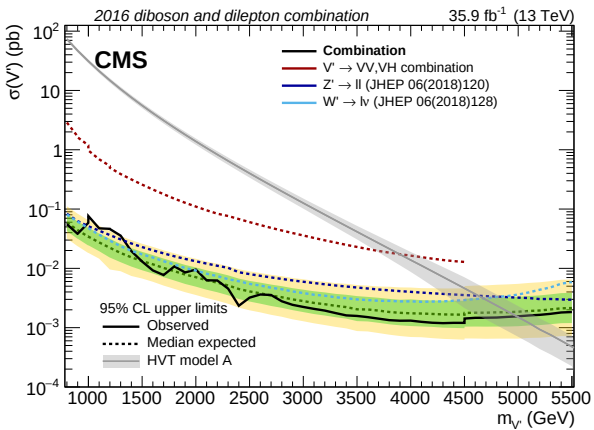

2016 diboson combination
35.9 fb^{-1} (13 TeV)
CMS
σ(V') (pb)
Combination
VV → qq̄qq̄ (PRD 97(2018)072006)
VZ → νν̄qq̄ (JHEP 07(2018)075)
VW → lνqq̄ (JHEP 05(2018)088)
VZ → llqq̄ (JHEP 09(2018)101)
VH → qq̄bb̄ (EPJC 77(2017)636)
VH → νν̄bb̄ (JHEP 11(2018)172)
VH → lνbb̄ (JHEP 11(2018)172)
VH → llbb̄ (JHEP 11(2018)172)
VH → qq̄ττ (JHEP 01(2019)051)
95% CL upper limits
Observed
Median expected
HVT model B
m$_{V'}$ (GeV)


2016 diboson and dilepton combination
35.9 fb^{-1} (13 TeV)
CMS
σ(V') (pb)
Combination
V' → VV,VH combination
Z' → ll (JHEP 06(2018)120)
W' → lν (JHEP 06(2018)128)
95% CL upper limits
Observed
Median expected
HVT model A
m$_{V'}$ (GeV)