

138 fb^{-1} (13 TeV)

$\sigma \times B(\text{VBF } V' \rightarrow VV + VH) [\text{pb}]$

10

1

10^{-1}

10^{-2}

10^{-3}

10^{-4}

10^{-5}

CMS

Observed

Expected ± 1 std. deviation

Expected ± 2 std. deviation

$\sigma_{\text{TH}} \times B(V' \rightarrow VV + VH) \text{ HVT}_c, c_H = 1$

$\sigma_{\text{TH}} \times B(V' \rightarrow VV + VH) \text{ HVT}_c, c_H = 3$

$M_{V'} [\text{TeV}]$