

Autumn 2017

35.9 fb<sup>-1</sup> (13 TeV)**CMS***Preliminary*

- 95% CL upper limits**
- HVT model A
  - Observed
  - Median expected
  - WH→2q2τ
  - WZ→2q2l
  - WZ→2q2ν
  - WZ→2qlν
  - WZ→4q
  - WH→2q2b

 $\sigma_{95\%}$  [pb]

10<sup>2</sup>  
10  
1  
10<sup>-1</sup>  
10<sup>-2</sup>

 $W'$  [TeV]

1 2 3 4