

2016 diboson combination

35.9  $\text{fb}^{-1}$  (13 TeV)

$\sigma(V')$  (pb)

**CMS**

Preliminary

- Combination
- VV  $\rightarrow q\bar{q}q\bar{q}$  (PRD 97 (2018) 072006)
- VZ  $\rightarrow v\bar{v}q\bar{q}$  (JHEP 07 (2018) 075)
- VW  $\rightarrow l\nu q\bar{q}$  (JHEP 05 (2018) 088)
- VZ  $\rightarrow llq\bar{q}$  (JHEP 09 (2018) 101)
- VH  $\rightarrow q\bar{q}bb$  (EPJC 77 (2017) 636)
- VH  $\rightarrow v\bar{v}bb$  (JHEP 11 (2018) 172)
- VH  $\rightarrow l\nu bb$  (JHEP 11 (2018) 172)
- VH  $\rightarrow llbb$  (JHEP 11 (2018) 172)
- VH  $\rightarrow q\bar{q}\tau\tau$  (JHEP 01 (2019) 051)

95% CL upper limits

— Observed

····· Median expected

····· HVT model B ( $g_V = 3$ )

