

$X \rightarrow VH \rightarrow (vv,lv,ll)bb$ $2.2 \text{ fb}^{-1} (13 \text{ TeV})$ **CMS***0l, 2 b-tag*

• Data

Z(vv),W(lv)+jets

 $t\bar{t}, t+X$

VV, VH

Fit unc.

— $m_X=2000 \text{ GeV}$ HVT model B $g_V=3$ 