

$X \rightarrow VH \rightarrow q\bar{q}b\bar{b}$ 35.9 fb<sup>-1</sup> (13 TeV)**CMS***Preliminary***Z mass, high purity, loose b tag**

• Data (3922)

— Bkg. fit (3 par.)

- - - Bkg. fit (4 par.)

—  $m_{V'} = 2000$  GeVHVT model B ( $g_V=3$ )