

Events

**CMS***Preliminary****2 $\mu$ ,  $b$  tag, VBF, sidebands region***

- Data
- Z(ll) + jets
- Z( $\nu\nu$ ) + jets
- W(l $\nu$ ) + jets
- $t\bar{t}$
- t+X
- VV, Vh
- MC stat.

 $m_{Z'} = 1000$  GeV $m_{Z'} = 2000$  GeV $m_{Z'} = 3000$  GeV

HVT model B (x1)

