

2017, 41.5 fb<sup>-1</sup> (13 TeV)

# CMS

## Preliminary

**$2\mu$ ,  $b$  tag, no VBF, sidebands region**

- Data

■ Z(ll) + jets

■  $Z(vv) + \text{jets}$


■  $W(l\nu) + \text{jets}$


100%

  $t+X$

■  $VV, Vh$

 MC stat.

  $m_{Z'} = 1000 \text{ GeV}$

  $m_{7'} = 2000 \text{ GeV}$

~~$m_{7'} = 3000 \text{ GeV}$~~

HVT model B (x1)

