

2018, 59.7 fb<sup>-1</sup> (13 TeV)

EVENTS

**CMS**

*Preliminary*

***0l, b tag, no VBF, top control region***

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

HVT model B (x1)

300  
200  
100  
30  
20  
10  
3  
2  
1  
0.3  
0.2

2  
1.5  
1  
0.5  
0

