

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

Events

**CMS**

*Preliminary*

***2μ, no VBF, sidebands region***

• Data

Z(ℓℓ) + jets

Z(νν) + jets

W(ℓν) + jets

t $\bar{t}$

t+X

VV, Vh

MC stat.

m<sub>Z'</sub> = 1000 GeV

m<sub>Z'</sub> = 2000 GeV

m<sub>Z'</sub> = 3000 GeV

HVT model B (x1)

0.7

0.6

0.5

2

1.5

1

0.5

0

Data/Bkg = 0.000 ± 0.000

$\chi^2/\text{ndf} = 0.00$ , K-S = 0.000

electron 2 p<sub>T</sub> (GeV)