

$X \rightarrow VZ \rightarrow qq\nu\nu$ 35.9 fb<sup>-1</sup> (13 TeV)

Events

**CMS**  
*Preliminary**0l channel, low purity, sidebands region*

- Data
- Z( $\nu\nu$ ) + jets Pt
- W( $l\nu$ ) + jets Pt
- $t\bar{t}$
- Single- $t$
- VV
- MC stat.
- $m_G = 2000$  GeV
- $m_W = 3000$  GeV

Data / Bkg

Data/Bkg =  $1.051 \pm 0.008$  $\chi^2/\text{ndf} = 7.47$ , K-S = 0.000

number of reconstructed Primary Vertices

