

35.9 fb<sup>-1</sup> (13 TeV)

**CMS**

$\mu\nu jj$



Data



W+jets



t $\bar{t}$ +jets



VV



Other background



stat + syst uncertainty



LQ signal

Final selection event yield

200 400 600 800 1000 1200 1400 1600 1800 2000

$m_{LQ}$  [GeV]

