




$G \rightarrow ZZ \rightarrow qq\nu\nu$ $35.9 \text{ fb}^{-1} \text{ (13 TeV)}$ $\sigma(G) \times \text{B}(G \rightarrow VZ) \text{ (fb)}$ **CMS**
*Preliminary**high purity*

95% CL limits

— Observed

- - - Expected

 $\pm 1 \text{ std. deviation}$  $\pm 2 \text{ std. deviations}$  spin-2 signal $G \text{ (Bulk), } \tilde{k}=1.0$  spin-2 signal $G \text{ (Bulk), } \tilde{k}=0.5$ $m_G \text{ (GeV)}$ 