

Events/(22.5 GeV)

**CMS** Preliminary  
L = 2.7 fb<sup>-1</sup> (13 TeV, 2015)

- $\gamma$ +Jets
- $\gamma\gamma$ +Jets
- QCD
- Graviton  $M_\chi = 300$  GeV
- Radion  $M_\chi = 600$  GeV
- Graviton  $M_\chi = 900$  GeV
- Data (2.7 fb<sup>-1</sup>)
- Stat. Uncertainty
- VBF H( $\gamma\gamma$ )
- VH( $\gamma\gamma$ )
- ggH( $\gamma\gamma$ )
- ttH( $\gamma\gamma$ )
- Z/ $\gamma^*$ +Jets

