

Events/(48.0 GeV)

CMS Preliminary

L = 2.7 fb⁻¹ (13 TeV, 2015)

Light Jets CR

- γ +Jets
- $\gamma\gamma$ +Jets
- QCD
- Graviton $M_\chi = 300$ GeV
- Radion $M_\chi = 600$ GeV
- Graviton $M_\chi = 900$ GeV

- ⬆ Data (2.7 fb⁻¹)
- Stat. Uncertainty
- VBF H($\gamma\gamma$)
- VH($\gamma\gamma$)
- ggH($\gamma\gamma$)
- ttH($\gamma\gamma$)
- Z/ γ^* +Jets

Data/MC

DiJet Candidate Mass (GeV)

