

CMS*work-in-progress*

(13.6 TeV)

Events

• Data

— signal $\times 100$ $\gamma\gamma$ +jets γ +jets

QCD (Pt40 MGG80)

QCD (Pt30-40 MGG80)

QCD (Pt30 MGG40-80)

 $H\rightarrow\gamma\gamma$

Data/MC

sublead b ϕ 