

2.3 fb⁻¹ (13 TeV)**CMS** $Z' \rightarrow \text{DM} + h(\gamma\gamma)$

—●— Data

Vh

 $h \rightarrow \gamma\gamma$ (ggh, t \bar{t} , VBF)EW + $\gamma\gamma$

Stat. Unc.

DY + jets

EW + γ γ + jets $\gamma\gamma$ $m_A = 300$ GeV- - - $m_{Z'} = 600$ GeV- - - $m_{Z'} = 800$ GeV