

$\times 10^3$ **CMS Preliminary**

137 fb⁻¹ (13 TeV)

S/(S+B) Weighted Events / GeV

$H \rightarrow \gamma\gamma$, $m_H = 125.38$ GeV

$(\hat{\mu}_{ggH}, \hat{\mu}_{VBF}, \hat{\mu}_{VH}, \hat{\mu}_{top}) = (0.98, 1.15, 0.71, 1.40)$

All ggH categories
S/(S+B) weighted

• Data

— S+B fit

- - - B component

■ $\pm 1 \sigma$

■ $\pm 2 \sigma$

