

CMS

Preliminary

— Observed
- - - Stat. Only

$$\mu_{\text{ggF+bbH}} = 1.271^{+0.146}_{-0.139}$$

$$\mu_{\text{ggF+bbH}} = 1.271^{+0.118}_{-0.111}(\text{syst})^{+0.086}_{-0.085}(\text{stat})$$

$$[-2\Delta\ln\mathcal{L} \text{ @ } \mu_{\text{ggF+bbH}} = 0.0 \text{ is } 156.368]$$

$$[\text{Significance} = 12.50\sigma]$$

