

CMS

Preliminary

— Expected
- - - Stat. Only

$$\mu_{\text{ggF+bbH}}^{\text{ZZ}} = 1.000^{+0.237}_{-0.215}$$

$$\mu_{\text{ggF+bbH}}^{\text{ZZ}} = 1.000^{+0.106}_{-0.076}(\text{syst})^{+0.212}_{-0.201}(\text{stat})$$

$$[-2\Delta\ln\mathcal{L} \text{ @ } \mu_{\text{ggF+bbH}}^{\text{ZZ}} = 0.0 \text{ is } 28.423]$$

$$[\text{Significance} = 5.33\sigma]$$

