

**CMS**

Preliminary

— Observed

- - - Stat. Only

$$\mu_{\text{ggF+bbH}}^{\tau\tau} = 1.053^{+0.530}_{-0.471}$$

$$\mu_{\text{ggF+bbH}}^{\tau\tau} = 1.053^{+0.467}_{-0.399}(\text{syst})^{+0.250}_{-0.250}(\text{stat})$$

$$[-2\Delta\ln\mathcal{L} \text{ @ } \mu_{\text{ggF+bbH}}^{\tau\tau} = 0.0 \text{ is } 5.436]$$

$$[\text{Significance} = 2.33\sigma]$$

 $-2\ln\Lambda$ 