

**CMS**

Preliminary

— Expected  
- - - Stat. Only

$$\mu_{\text{VBF}}^{\tau\tau} = 0.998^{+0.456}_{-0.429}$$

$$\mu_{\text{VBF}}^{\tau\tau} = 0.998^{+0.257}_{-0.241}(\text{syst})^{+0.377}_{-0.355}(\text{stat})$$

$$[-2\Delta\ln L \text{ @ } \mu_{\text{VBF}}^{\tau\tau} = 0.0 \text{ is } 5.636]$$

$$[\text{Significance} = 2.37\sigma]$$

