

**CMS**

Preliminary

— Observed

- - - Stat. Only

$$\mu_{\text{ttH+ttH}}^{\text{ZZ}} = 0.000^{+1.486}_{-0.000}$$

$$\mu_{\text{ttH+ttH}}^{\text{ZZ}} = 0.000^{+0.297}_{-0.000}(\text{syst})^{+1.456}_{-0.000}(\text{stat})$$

$$[-2\Delta\ln\mathcal{L} \text{ @ } \mu_{\text{ttH+ttH}}^{\text{ZZ}} = 0.0 \text{ is } 0.001]$$

$$[\text{Significance} = 0.03\sigma]$$

