

CMS

Preliminary

— Observed

- - - Stat. Only

$$\mu_{\text{ttH+ttH}} = 1.175^{+0.306}_{-0.266}$$

$$\mu_{\text{ttH+ttH}} = 1.175^{+0.260}_{-0.212}(\text{syst})^{+0.162}_{-0.161}(\text{stat})$$

$$[-2\Delta\ln L \text{ @ } \mu_{\text{ttH+ttH}} = 0.0 \text{ is } 22.909]$$

$$[\text{Significance} = 4.79\sigma]$$

