

CMS

Preliminary

— Expected
- - - Stat. Only

$$\mu^{\text{bb}} = 1.000^{+0.294}_{-0.285}$$

$$\mu^{\text{bb}} = 1.000^{+0.219}_{-0.210}(\text{syst})^{+0.196}_{-0.193}(\text{stat})$$

$$[-2\Delta\ln\mathcal{L} \text{ @ } \mu^{\text{bb}} = 0.0 \text{ is } 12.844]$$

$$[\text{Significance} = 3.58\sigma]$$

