

138 fb⁻¹ (13 TeV)

CMS

SR-2 ℓ -t $\bar{t}\bar{t}$

Postfit SM

• Data

t $\bar{t}$ W

t $\bar{t}$ H

Other

t $\bar{t}\bar{t}$ + ttt

t $\bar{t}$ Z

NP + CMID

Total unc.

SMEFT ($c_{tt} = 1$) $\times 10$

P₁ (0.4 TeV, $g = 0.2$) $\times 50$

V₈ (1.0 TeV, $g = 0.2$) $\times 20$

— SM

- - - SMEFT

... Prefit

