

$$\kappa_\lambda = \kappa_t = \kappa_V = \kappa_{2V} = 1$$

—●— Observed - - - 68% expected
- - - Median expected - - - 95% expected

W⁺W⁻γγ

Obs. (Exp.): 95 (54)

b \bar{b} ZZ, 4l

Obs. (Exp.): 33 (41)

γγτ⁺τ⁻

Obs. (Exp.): 31 (26)

Multilepton

Obs. (Exp.): 22 (20)

b \bar{b} W⁺W⁻

Obs. (Exp.): 16 (18)

b \bar{b} γγ

Obs. (Exp.): 8.4 (5.6)

b \bar{b} τ⁺τ⁻

Obs. (Exp.): 3.4 (5.3)

b \bar{b} b \bar{b}

Obs. (Exp.): 7.5 (4.3)

Combined

Obs. (Exp.): 3.5 (2.5)

1

10

100

95% CL limit on $\sigma(\text{pp} \rightarrow \text{HH}) / \sigma_{\text{Theory}}$

