

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

Excluded at 95% CL
 / / / / Observed
 \ \ \ \ \ Expected

● Best fit value
 — Theory prediction

bb ZZ

$\kappa_\lambda = 2.3^{+5.6}_{-5.4}$

CMS-PAS-HIG-20-004

Multilepton

$\kappa_\lambda = 2.3^{+5.2}_{-5.2}$

CMS-PAS-HIG-21-002

bb bb, merged jet

$\kappa_\lambda = -1.5^{+14.5}_{-5.8}$

Sub. to PRL (2205.06667)

bb bb, resolved

$\kappa_\lambda = 3.6^{+2.8}_{-2.9}$

Sub. to PRL (2202.09617)

bb $\tau\tau$

$\kappa_\lambda = 3.6^{+2.8}_{-2.9}$

CMS-PAS-HIG-20-010

bb $\gamma\gamma$

$\kappa_\lambda = -0.19^{+2.49}_{-1.73}$

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