

Parameter	Scenario	Observed	Expected
$f_{\text{CP}}^{\text{H}t\bar{t}}$	$t\bar{t}H$ ($H \rightarrow 4\ell$)	$\pm 1 \mp 2$ $[-1, 1]$	0 ± 1 $[-1, 1]$
	$t\bar{t}H$ ($H \rightarrow \gamma\gamma$) [?]	0.00 ± 0.33 $[-0.67, 0.67]$	0.00 ± 0.49 $[-0.82, 0.82]$
	$t\bar{t}H$ ($H \rightarrow 4\ell$ & $\gamma\gamma$)	0.00 ± 0.31 $[-0.67, 0.67]$	0.00 ± 0.48 $[-0.82, 0.82]$
	ggH ($H \rightarrow 4\ell$)	$-0.32^{+0.31}_{-0.68}$ $[-1, 1]$	0 ± 1 $[-1, 1]$
	ggH & $t\bar{t}H$ ($H \rightarrow 4\ell$)	$-0.50^{+0.45}_{-0.50}$ $[-1, 1]$	0.00 ± 0.65 $[-1, 1]$
	ggH & $t\bar{t}H$ ($H \rightarrow 4\ell$ & $\gamma\gamma$)	$-0.13^{+0.13}_{-0.24}$ $[-0.61, 0.43]$	0.00 ± 0.29 $[-0.63, 0.63]$