

Channels	Coupling	Observed	Expected	Observed correlation			
tH & tt̄H & ggH				c_{gg}	\tilde{c}_{gg}	κ_t	$\tilde{\kappa}_t$
	c_{gg}	$-0.0012^{+0.0022}_{-0.0174}$	$0.0000^{+0.0019}_{-0.0196}$	1	-0.050	-0.941	+0.029
	\tilde{c}_{gg}	$-0.0017^{+0.0160}_{-0.0130}$	$0.0000^{+0.0138}_{-0.0138}$		1	+0.046	-0.568
	κ_t	$1.05^{+0.25}_{-0.20}$	$1.00^{+0.34}_{-0.26}$			1	+0.168
	$\tilde{\kappa}_t$	$-0.01^{+0.69}_{-0.67}$	$0.00^{+0.71}_{-0.71}$				1
VBF & VH & H \rightarrow 4 ℓ				δc_z	c_{zz}	$c_{z\Box}$	\tilde{c}_{zz}
	δc_z	$-0.03^{+0.06}_{-0.25}$	$0.00^{+0.07}_{-0.27}$	1	+0.241	-0.060	-0.009
	c_{zz}	$0.01^{+0.11}_{-0.10}$	$0.00^{+0.22}_{-0.16}$		1	-0.884	+0.058
	$c_{z\Box}$	$-0.02^{+0.04}_{-0.04}$	$0.00^{+0.06}_{-0.09}$			1	+0.020
	\tilde{c}_{zz}	$-0.11^{+0.30}_{-0.31}$	$0.00^{+0.63}_{-0.63}$				1