

Scenario	SM						$\kappa_{2V} = 0.5$	
	μ_{HH}		μ_{ggHH}		μ_{qqHH}		μ_{HH}	
Observed	Best-fit	U.L.	Best-fit	U.L.	Best-fit	U.L.	Best-fit	U.L.
First approach (mass-fit)	$-2.6^{+2.9}_{-3.2}$	5.3	$-2.5^{+2.9}_{-3.2}$	5.5	-56^{+45}_{-65}	131	$-0.28^{+0.17}_{-0.27}$	0.52
First approach (DNN-fit)	$-0.8^{+2.7}_{-2.5}$	5.8	$-0.8^{+2.7}_{-2.6}$	6.1	-68^{+45}_{-65}	131	$-0.25^{+0.18}_{-0.22}$	0.53
Second approach	$2.1^{+4.5}_{-3.7}$	11.1	$2.0^{+4.6}_{-3.8}$	11.2	408^{+188}_{-230}	1060	$0.62^{+0.50}_{-0.43}$	1.55