

Scenario	SM								$\kappa_{2V} = 0.5$
	μ_{HH}		μ_{ggHH}		μ_{qqHH}		μ_{qqHH}		
Expected	Best fit	U.L.	Best fit	U.L.	Best fit	U.L.	Best fit	U.L.	
First approach (mass fit)	$1.0^{+3.4}_{-2.9}$	7.1	$1.0^{+3.5}_{-3.0}$	7.3	1^{+83}_{-67}	173	$1.0^{+0.8}_{-0.6}$	0.78	
First approach (DNN fit)	$1.0^{+3.1}_{-2.6}$	6.6	$1.0^{+3.2}_{-2.7}$	6.7	1^{+82}_{-66}	185	$1.0^{+0.8}_{-0.6}$	0.87	
Second approach	$1.0^{+3.7}_{-3.1}$	8.1	$1.0^{+3.8}_{-3.2}$	8.3	1^{+224}_{-194}	518	$1.0^{+1.0}_{-0.8}$	1.91	