

	Channel	Details	Expected			Observed		
			μ_{HH}	κ_λ	κ_{2V}	μ_{HH}	κ_λ	κ_{2V}
ATLAS	bbbb	[36, 38]	< 8.1	$[-5.3, 12]$	$[0.38, 1.7]$	< 5.4	$[-3.4, 11]$	$[0.55, 1.5]$
	bb $\tau\tau$	[40]	< 3.3	$[-2.6, 9.2]$	$[-0.24, 2.4]$	< 5.8	$[-3.3, 9.1]$	$[-0.51, 2.7]$
	bb $\gamma\gamma$	[42]	< 5.2	$[-3.0, 7.9]$	$[-1.1, 3.3]$	< 4.1	$[-1.6, 7.0]$	$[-0.48, 2.7]$
	bb $l\ell + E_{\text{T}}^{\text{miss}}$	[44]	< 14	$[-11, 17]$	$[-0.50, 2.7]$	< 9.6	$[-6.5, 13]$	$[-0.19, 2.4]$
	Multilepton	[51]	< 11	$[-4.5, 9.6]$	$[-1.9, 4.1]$	< 17	$[-6.4, 12]$	$[-2.5, 4.7]$
	Combined	[48]	< 2.4	$[-1.7, 7.2]$	$[0.41, 1.7]$	< 2.9	$[-1.3, 7.2]$	$[0.57, 1.5]$
CMS	bbbb	[35, 37]	< 4.3	$[-4.6, 12]$	$[0.63, 1.4]$	< 7.0	$[-5.0, 12]$	$[0.66, 1.4]$
	bb $\tau\tau$	[39]	< 5.4	$[-4.2, 11]$	$[-0.64, 2.8]$	< 3.5	$[-1.9, 8.9]$	$[-0.32, 2.5]$
	bb $\gamma\gamma$	[41]	< 5.7	$[-3.5, 8.8]$	$[-0.94, 3.1]$	< 8.7	$[-3.5, 8.0]$	$[-1.4, 3.6]$
	bbWW	[43]	< 19	$[-9.4, 16]$	$[-1.4, 3.5]$	< 15	$[-6.1, 13]$	$[-1.0, 3.1]$
	Multilepton	[50]	< 20	$[-8.0, 12]$	$[-2.5, 4.6]$	< 22	$[-5.8, 10]$	$[-3.4, 5.6]$
	Combined	[49]	< 2.6	$[-2.2, 8.0]$	$[0.63, 1.4]$	< 3.5	$[-1.4, 6.6]$	$[0.66, 1.4]$
ATLAS + CMS combined			< 1.7	$[-1.3, 6.7]$	$[0.66, 1.4]$	< 2.5	$[-0.71, 6.1]$	$[0.73, 1.3]$