

Parameter	Scenario	Observed		Expected	
$\sigma_{\gamma H}$ (fb)	float all	$-9.3^{+11.3}_{-11.2}$	$< 15.7$	$0.0^{+8.0}_{-8.0}$	$< 16.4$
$\sigma_{\gamma H}$ (fb)	$c_{z\gamma} = \tilde{c}_{z\gamma} = 0$	$-7.5^{+8.9}_{-8.8}$	$< 12.1$	$0.0^{+6.3}_{-6.3}$	$< 12.8$
$\sigma_{\gamma H}$ (fb) $\times \mathcal{B}(H \rightarrow 4\ell)$	float all	$0.09^{+0.32}_{-0.10}$	$< 0.85$	$0.00^{+0.18}_{-0.00}$	$< 0.49$
$c_{\gamma\gamma}$	float all	$0.00 \pm 0.50$	$[-0.84, 0.84]$	$0.00 \pm 0.63$	$[-0.90, 0.90]$
$c_{\gamma\gamma}$	fix others	$0.00 \pm 0.46$	$[-0.77, 0.77]$	$0.00 \pm 0.58$	$[-0.83, 0.83]$
$c_{z\gamma}$	float all	$0.00 \pm 0.18$	$[-0.30, 0.30]$	$0.00 \pm 0.22$	$[-0.32, 0.32]$
$c_{z\gamma}$	fix others	$0.00 \pm 0.16$	$[-0.27, 0.27]$	$0.00 \pm 0.21$	$[-0.29, 0.29]$
$\tilde{c}_{\gamma\gamma}$	float all	$0.00 \pm 0.50$	$[-0.84, 0.84]$	$0.00 \pm 0.63$	$[-0.90, 0.90]$
$\tilde{c}_{\gamma\gamma}$	fix others	$0.00 \pm 0.46$	$[-0.77, 0.77]$	$0.00 \pm 0.58$	$[-0.83, 0.83]$
$\tilde{c}_{z\gamma}$	float all	$0.00 \pm 0.18$	$[-0.30, 0.30]$	$0.00 \pm 0.22$	$[-0.32, 0.32]$
$\tilde{c}_{z\gamma}$	fix others	$0.00 \pm 0.16$	$[-0.27, 0.27]$	$0.00 \pm 0.21$	$[-0.29, 0.29]$