

Decay mode	$\Gamma/\Gamma_{\text{SM}}$ scaling
$H \rightarrow \gamma\gamma$	$1 - 40.149 c_{HB} + 0.121 c_{H\square} - 0.242 c_{Hd} - 0.364 c_{Hl}^{(3)} - 13.086 c_{HW} +$ $22.304 c_{HWB} + 0.182 c'_{ll} - 2.151 \text{Re}(c_{tB}) + 0.034 \text{Re}(c_{tH}) -$ $1.152 \text{Re}(c_{tW}) - 0.946 c_W$
Total	$1 - 3.809 \text{Re}(c_{bH}) - 0.008 \text{Re}(c_{eH}) - 0.118 c_{HB} + 0.111 c_{H\square} -$ $0.026 c_{HD} + 3.232 c_{HG} + 0.003 c_{Hq}^{(3)} - 0.142 c_{Hl}^{(3)} - 0.026 c_{HW} +$ $0.025 c_{HWB} + 0.071 c'_{ll} - 0.005 \text{Re}(c_{tB}) - 0.004 \text{Re}(c_{tW}) -$ $0.004 \text{Re}(c_{uH}) - 0.004 c_W$