

Channel	References for individual publications		Signal strength $[\mu]$ from results in this paper (Section 5.2)		Signal significance $[\sigma]$	
	ATLAS	CMS	ATLAS	CMS	ATLAS	CMS
$H \rightarrow \gamma\gamma$	[91]	[92]	$1.14^{+0.27}_{-0.25}$ $\left(\begin{smallmatrix} +0.26 \\ -0.24 \end{smallmatrix}\right)$	$1.11^{+0.25}_{-0.23}$ $\left(\begin{smallmatrix} +0.23 \\ -0.21 \end{smallmatrix}\right)$	5.0 (4.6)	5.6 (5.1)
$H \rightarrow ZZ$	[93]	[94]	$1.52^{+0.40}_{-0.34}$ $\left(\begin{smallmatrix} +0.32 \\ -0.27 \end{smallmatrix}\right)$	$1.04^{+0.32}_{-0.26}$ $\left(\begin{smallmatrix} +0.30 \\ -0.25 \end{smallmatrix}\right)$	7.6 (5.6)	7.0 (6.8)
$H \rightarrow WW$	[95, 96]	[97]	$1.22^{+0.23}_{-0.21}$ $\left(\begin{smallmatrix} +0.21 \\ -0.20 \end{smallmatrix}\right)$	$0.90^{+0.23}_{-0.21}$ $\left(\begin{smallmatrix} +0.23 \\ -0.20 \end{smallmatrix}\right)$	6.8 (5.8)	4.8 (5.6)
$H \rightarrow \tau\tau$	[98]	[99]	$1.41^{+0.40}_{-0.36}$ $\left(\begin{smallmatrix} +0.37 \\ -0.33 \end{smallmatrix}\right)$	$0.88^{+0.30}_{-0.28}$ $\left(\begin{smallmatrix} +0.31 \\ -0.29 \end{smallmatrix}\right)$	4.4 (3.3)	3.4 (3.7)
$H \rightarrow bb$	[100]	[101]	$0.62^{+0.37}_{-0.37}$ $\left(\begin{smallmatrix} +0.39 \\ -0.37 \end{smallmatrix}\right)$	$0.81^{+0.45}_{-0.43}$ $\left(\begin{smallmatrix} +0.45 \\ -0.43 \end{smallmatrix}\right)$	1.7 (2.7)	2.0 (2.5)
$H \rightarrow \mu\mu$	[102]	[103]	$-0.6^{+3.6}_{-3.6}$ $\left(\begin{smallmatrix} +3.6 \\ -3.6 \end{smallmatrix}\right)$	$0.9^{+3.6}_{-3.5}$ $\left(\begin{smallmatrix} +3.3 \\ -3.2 \end{smallmatrix}\right)$		
$t\bar{t}H$ production	[77, 104, 105]	[107]	$1.9^{+0.8}_{-0.7}$ $\left(\begin{smallmatrix} +0.7 \\ -0.7 \end{smallmatrix}\right)$	$2.9^{+1.0}_{-0.9}$ $\left(\begin{smallmatrix} +0.9 \\ -0.8 \end{smallmatrix}\right)$	2.7 (1.6)	3.6 (1.3)