

Channel grouping	Significance (σ)	
	Observed	Expected
H \rightarrow ZZ tagged	6.5	6.3
H \rightarrow $\gamma\gamma$ tagged	5.6	5.3
H \rightarrow WW tagged	4.7	5.4
<i>Grouped as in Ref. [22]</i>	4.3	5.4
H \rightarrow $\tau\tau$ tagged	3.8	3.9
<i>Grouped as in Ref. [23]</i>	3.9	3.9
H \rightarrow bb tagged	2.0	2.6
<i>Grouped as in Ref. [21]</i>	2.1	2.5
H \rightarrow $\mu\mu$ tagged	< 0.1	0.4