

Channel	4e	4 μ	2e2 μ	4 ℓ
q \bar{q} \rightarrow ZZ	235 $^{+32}_{-36}$	443 $^{+36}_{-40}$	572 $^{+50}_{-54}$	1250 $^{+104}_{-114}$
gg \rightarrow ZZ	49.1 $^{+8.7}_{-8.8}$	81.8 $^{+11.2}_{-10.7}$	121.5 $^{+17.1}_{-16.3}$	252.4 $^{+35.1}_{-33.5}$
Z + X	17.1 $^{+6.4}_{-6.1}$	35.4 $^{+12.7}_{-11.4}$	47.8 $^{+16.4}_{-15.8}$	100.3 $^{+21.3}_{-20.6}$
Sum of backgrounds	301 $^{+39}_{-43}$	560 $^{+43}_{-47}$	741 $^{+62}_{-65}$	1602 $^{+126}_{-135}$
Signal ($m_H = 125$ GeV)	13.9 $^{+1.9}_{-2.1}$	28.9 $^{+2.5}_{-2.6}$	35.8 \pm 3.3	78.5 $^{+7.0}_{-7.1}$
Total expected	315 $^{+41}_{-45}$	589 $^{+45}_{-49}$	777 $^{+64}_{-67}$	1681 $^{+131}_{-140}$
Observed	307	602	797	1706