

m_{jj} bin range (GeV)	900–1200	1200–1500	1500–2000	2000–2750	>2750
Z($\nu\nu$) + jets (strong)	1075.2 ± 14.9	444.3 ± 9.4	286.5 ± 6.6	97.2 ± 3.5	38.0 ± 1.9
Z($\nu\nu$) + jets (VBF)	132.2 ± 4.1	95.2 ± 4.2	85.1 ± 4.4	56.8 ± 3.7	33.6 ± 2.5
W($\ell\nu$) + jets (strong)	1048.7 ± 20.8	446.4 ± 13.5	299.8 ± 11.0	139.0 ± 9.1	45.1 ± 4.6
W($\ell\nu$) + jets (VBF)	114.4 ± 6.7	89.9 ± 6.0	74.0 ± 5.3	53.7 ± 4.4	40.5 ± 3.5
$t\bar{t}$ + single t quark	25.6 ± 1.4	14.5 ± 0.9	6.5 ± 0.5	9.3 ± 0.6	4.2 ± 0.8
Diboson	15.7 ± 1.4	7.6 ± 0.8	4.2 ± 0.4	0.4 ± 0.1	0.0 ± 0.1
Z/ γ^* ($\ell^+\ell^-$) + jets	31.2 ± 1.0	14.5 ± 0.5	6.8 ± 0.3	4.1 ± 0.2	1.6 ± 0.2
Multijet	0.1 ± 0.1	0.1 ± 0.1	0.1 ± 0.1	0.1 ± 0.1	0.0 ± 0.1
HF noise	30.9 ± 3.0	30.4 ± 3.2	26.4 ± 2.5	48.2 ± 4.8	26.0 ± 2.6
qqH(\rightarrow inv)	226.7	169.9	195.0	140.9	97.4
Other H(\rightarrow inv) signals	67.1	33.2	24.9	11.4	5.0
Total bkg.	2474.1 ± 27.0	1142.8 ± 18.3	789.2 ± 14.8	408.7 ± 12.3	189.1 ± 7.1
Observed	2433	1164	780	422	197