

Bin	$H_T^{\text{miss}}$ [GeV]	$H_T$ [GeV]	$N_{\text{jet}}$	$N_{\text{b-jet}}$	Lost-lepton background	$Z \rightarrow \nu\bar{\nu}$ background	QCD background	Total background	Observed
1	$\geq 600$	$\geq 600$	$\geq 2$	0	$2087 \pm 51 \pm 28$	$10\,210 \pm 70 \pm 440$	$25.0 \pm 7.0 \pm 9.8$	$12\,320 \pm 80 \pm 450$	11\,281
2	$\geq 850$	$\geq 1700$	$\geq 4$	0	$11.9^{+4.1}_{-2.8} \pm 0.2$	$53.7 \pm 5.0 \pm 4.8$	$0.15 \pm 0.07 \pm 0.04$	$65.8^{+6.7}_{-5.4} \pm 4.9$	74
3	$\geq 600$	$\geq 600$	$\geq 6$	0	$146 \pm 10 \pm 2$	$338 \pm 12 \pm 18$	$5.7 \pm 1.6 \pm 2.1$	$489 \pm 15 \pm 18$	505
4	$\geq 600$	$\geq 600$	$\geq 8$	0-1	$17.6^{+4.6}_{-2.8} \pm 0.2$	$35.2^{+4.6}_{-3.5} \pm 2.5$	$1.51 \pm 0.51 \pm 0.56$	$54.3^{+6.5}_{-4.5} \pm 2.5$	63
5	$\geq 850$	$\geq 1700$	$\geq 10$	0-1	$17.9^{+7.8}_{-3.5} \pm 0.2$	$122.7^{+9.1}_{-7.9} \pm 8.8$	$0.33 \pm 0.11 \pm 0.10$	$141^{+12}_{-9} \pm 9$	153
6	$\geq 300$	$\geq 300$	$\geq 4$	$\geq 2$	$7630 \pm 90 \pm 99$	$2070 \pm 10 \pm 160$	$390 \pm 70 \pm 270$	$10\,090 \pm 120 \pm 330$	10\,216
7	$\geq 600$	$\geq 600$	$\geq 2$	$\geq 2$	$122^{+19}_{-12} \pm 2$	$211 \pm 2 \pm 26$	$2.6 \pm 0.5 \pm 1.6$	$336^{+19}_{-12} \pm 26$	287
8	$\geq 350$	$\geq 350$	$\geq 6$	$\geq 2$	$1362 \pm 33 \pm 17$	$314 \pm 4 \pm 41$	$45 \pm 9 \pm 16$	$1720 \pm 35 \pm 47$	1637
9	$\geq 600$	$\geq 600$	$\geq 4$	$\geq 2$	$105^{+16}_{-10} \pm 1$	$123 \pm 2 \pm 12$	$2.3 \pm 0.5 \pm 1.4$	$230^{+16}_{-10} \pm 12$	224
10	$\geq 300$	$\geq 300$	$\geq 8$	$\geq 3$	$143^{+12}_{-9} \pm 2$	$19.6 \pm 0.7 \pm 9.8$	$12.8 \pm 3.5 \pm 4.7$	$176^{+13}_{-10} \pm 11$	168
11	$\geq 600$	$\geq 600$	$\geq 6$	$\geq 1$	$141^{+15}_{-10} \pm 2$	$160 \pm 6 \pm 16$	$3.2 \pm 0.6 \pm 1.1$	$304^{+16}_{-11} \pm 16$	282
12	$\geq 850$	$\geq 850$	$\geq 10$	$\geq 3$	$0.0^{+2.4}_{-0.0} \pm 0.0$	$0.05^{+0.14+0.06}_{-0.04-0.01}$	$0.07 \pm 0.04^{+0.03}_{-0.02}$	$0.1^{+2.4+0.1}_{-0.1-0.0}$	0