

Bin	H_T^{miss} [GeV]	H_T [GeV]	N_{jet}	$N_{\text{b-jet}}$	Lost-lepton background	$Z \rightarrow \nu\bar{\nu}$ background	QCD background	Total background	Observed
1	≥ 600	≥ 600	≥ 2	0	2087^{+53+28}_{-50-28}	$10207^{+67+450}_{-66-430}$	$25.0^{+7.0+9.8}_{-7.0-9.8}$	$12319^{+86+450}_{-83-440}$	11281
2	≥ 850	≥ 1700	≥ 4	0	$11.9^{+4.1+0.2}_{-2.8-0.2}$	$53.7^{+5.3+4.9}_{-4.6-4.8}$	$0.15^{+0.08+0.04}_{-0.07-0.04}$	$65.8^{+6.7+4.9}_{-5.4-4.8}$	74
3	≥ 600	≥ 600	≥ 6	0	146^{+11+2}_{-9-2}	338^{+12+18}_{-11-18}	$5.7^{+1.6+2.1}_{-1.6-2.1}$	489^{+16+18}_{-14-18}	505
4	≥ 600	≥ 600	≥ 8	0 - -1	$17.6^{+4.6+0.2}_{-2.8-0.2}$	$35.2^{+4.6+2.5}_{-3.5-2.4}$	$1.51^{+0.51+0.56}_{-0.51-0.56}$	$54.3^{+6.5+2.6}_{-4.5-2.5}$	63
5	≥ 850	≥ 1700	≥ 10	0 - -1	$17.9^{+7.8+0.2}_{-3.5-0.2}$	$122.7^{+9.1+8.9}_{-7.9-8.7}$	$0.33^{+0.11+0.10}_{-0.11-0.10}$	141^{+12+9}_{-9-9}	153
6	≥ 300	≥ 300	≥ 4	≥ 2	7630^{+93+99}_{-88-99}	2068^{+7+160}_{-7-160}	$393^{+68+270}_{-68-270}$	$10091^{+120+330}_{-110-330}$	10216
7	≥ 600	≥ 600	≥ 2	≥ 2	122^{+19+2}_{-12-2}	211^{+2+26}_{-2-26}	$2.6^{+0.5+1.6}_{-0.5-1.6}$	336^{+19+26}_{-12-26}	287
8	≥ 350	≥ 350	≥ 6	≥ 2	1362^{+35+17}_{-32-17}	314^{+4+41}_{-4-41}	45^{+9+16}_{-9-16}	1720^{+37+47}_{-34-47}	1637
9	≥ 600	≥ 600	≥ 4	≥ 2	105^{+16+1}_{-10-1}	123^{+2+12}_{-2-12}	$2.3^{+0.5+1.4}_{-0.5-1.4}$	230^{+16+12}_{-10-12}	224
10	≥ 300	≥ 300	≥ 8	≥ 3	143^{+12+2}_{-9-2}	$19.6^{+0.8+9.8}_{-0.7-9.8}$	$12.8^{+3.5+4.7}_{-3.5-4.7}$	176^{+13+11}_{-10-11}	168
11	≥ 600	≥ 600	≥ 6	≥ 1	141^{+15+2}_{-10-2}	160^{+6+16}_{-5-16}	$3.2^{+0.6+1.1}_{-0.6-1.1}$	304^{+16+16}_{-11-16}	282
12	≥ 850	≥ 850	≥ 10	≥ 3	$0.0^{+2.4+0.0}_{-0.0-0.0}$	$0.05^{+0.14+0.06}_{-0.04-0.01}$	$0.07^{+0.04+0.03}_{-0.04-0.02}$	$0.1^{+2.4+0.1}_{-0.1-0.0}$	0