Bin	H_T^{miss} [GeV]	H_T [GeV]	N_{jet}	$N_{b\text{-jet}}$	Lost-lepton background	$Z \to \nu\bar{\nu}$ background	QCD background	Total background	Observed
111	300–350	600–1200	8–9	0	$139.5 \pm 9.5 \pm 1.9$	$60.0 \pm 4.6 \pm 9.7$	$58 \pm 29 \pm 28$	$258 \pm 31 \pm 30$	245
112	300–350	≥ 1200	8–9	0	$31.0 \pm 4.3 \pm 1.1$	$25.1 \pm 3.5 \pm 2.7$	$57 \pm 28 \pm 24$	$113 \pm 29 \pm 25$	88
113	350–600	600–1200	8–9	0	$136.1 \pm 9.3 \pm 1.7$	$123 \pm 7 \pm 14$	$30 \pm 15 \pm 14$	$289 \pm 19 \pm 20$	280
114	350–600	≥ 1200	8–9	0	$49.9 \pm 5.3 \pm 0.9$	$52.2 \pm 4.8 \pm 5.4$	$27 \pm 14 \pm 12$	$129 \pm 16 \pm 13$	104
115	600–850	600–1200	8–9	0	$6.6^{+2.3}_{-1.8} \pm 0.2$	$13.9 \pm 2.4 \pm 1.5$	$0.37 \pm 0.21 \pm 0.17$	$20.9^{+3.5}_{-2.9} \pm 1.5$	28
116	600–850	≥ 1200	8–9	0	$6.1^{+2.1}_{-1.6} \pm 0.1$	$12.9 \pm 2.4 \pm 1.6$	$0.79 \pm 0.44 \pm 0.34$	$19.7 \pm 3.0 \pm 1.6$	22
117	≥ 850	850–1700	8–9	0	$1.1^{+1.1}_{-0.6} \pm 0.0$	$4.1^{+1.5}_{-1.2} \pm 0.6$	$0.06 \pm 0.04^{+0.03}_{-0.02}$	$5.3^{+1.9}_{-1.3} \pm 0.6$	2
118	≥ 850	≥ 1700	8–9	0	$1.5^{+1.2}_{-0.7} \pm 0.1$	$2.2^{+1.3}_{-0.9} \pm 0.3$	$0.02 \pm 0.02^{+0.01}_{-0.00}$	$3.7^{+1.8}_{-1.1} \pm 0.3$	1
119	300–350	600–1200	8–9	1	$183 \pm 11 \pm 3$	$37 \pm 3 \pm 11$	$27 \pm 13 \pm 13$	$247 \pm 18 \pm 17$	229
120	300–350	≥ 1200	8–9	1	$43.8 \pm 5.3 \pm 0.7$	$13.8 \pm 1.9 \pm 3.8$	$24 \pm 12 \pm 10$	$82 \pm 13 \pm 11$	68
121	350–600	600–1200	8–9	1	$176 \pm 11 \pm 3$	$75 \pm 4 \pm 21$	$10.9 \pm 5.5 \pm 5.3$	$262 \pm 13 \pm 22$	224
122	350–600	≥ 1200	8–9	1	$68.4 \pm 6.5 \pm 1.2$	$29.5 \pm 2.7 \pm 8.1$	$9.8 \pm 5.0 \pm 4.2$	$107.8 \pm 8.5 \pm 9.3$	90
123	600–850	600–1200	8–9	1	$3.4^{+2.0}_{-1.4} \pm 0.2$	$8.7 \pm 1.5 \pm 2.4$	$0.10 \pm 0.08^{+0.05}_{-0.02}$	$12.2 \pm 2.3 \pm 2.4$	7
124	600–850	≥ 1200	8–9	1	$8.3^{+2.8}_{-2.1} \pm 0.1$	$8.1 \pm 1.5 \pm 2.3$	$0.31 \pm 0.18 \pm 0.12$	$16.7^{+3.2}_{-2.6} \pm 2.3$	15
125	≥ 850	850–1700	8–9	1	$0.0^{+1.2}_{-0.0} \pm 0.0$	$2.08^{+0.79}_{-0.59} \pm 0.61$	$0.05 \pm 0.04^{+0.02}_{-0.01}$	$2.1^{+1.5}_{-0.6} \pm 0.6$	2
126	≥ 850	≥ 1700	8–9	1	$1.0^{+1.3}_{-0.7} \pm 0.0$	$1.35^{+0.81}_{-0.54} \pm 0.40$	$0.02 \pm 0.02^{+0.01}_{-0.00}$	$2.4^{+1.5}_{-0.8} \pm 0.4$	2
127	300–350	600–1200	8–9	2	$169 \pm 11 \pm 4$	$11.0 \pm 0.9 \pm 4.1$	$9.5 \pm 4.9 \pm 4.6$	$190 \pm 12 \pm 7$	193
128	300–350	≥ 1200	8–9	2	$28.9 \pm 4.4 \pm 0.5$	$5.5 \pm 0.8 \pm 1.9$	$10.1 \pm 5.1 \pm 4.4$	$44.6 \pm 6.8 \pm 4.8$	53
129	350–600	600–1200	8–9	2	$146 \pm 10 \pm 2$	$23.1 \pm 1.3 \pm 8.1$	$4.5 \pm 2.4 \pm 2.1$	$174 \pm 11 \pm 9$	158
130	350–600	≥ 1200	8–9	2	$42.9 \pm 5.3 \pm 0.9$	$11.0 \pm 1.1 \pm 3.9$	$4.1 \pm 2.1 \pm 1.8$	$58.0^{+6.1}_{-5.5} \pm 4.4$	74
131	600–850	600–1200	8–9	2	$3.6^{+2.4}_{-1.6} \pm 0.2$	$2.52 \pm 0.44 \pm 0.89$	$0.09 \pm 0.08^{+0.04}_{-0.01}$	$6.2^{+2.5}_{-1.6} \pm 0.9$	7
132	600–850	≥ 1200	8–9	2	$8.0^{+2.9}_{-2.2} \pm 0.3$	$2.30 \pm 0.42 \pm 0.82$	$0.08^{+0.09}_{-0.08}{}^{+0.04}_{-0.00}$	$10.4^{+3.0}_{-2.3} \pm 0.9$	9
133	≥ 850	850–1700	8–9	2	$0.7^{+1.6}_{-0.6} \pm 0.0$	$0.96^{+0.37}_{-0.27} \pm 0.35$	$0.05 \pm 0.04^{+0.02}_{-0.01}$	$1.7^{+1.6}_{-0.7} \pm 0.3$	0
134	≥ 850	≥ 1700	8–9	2	$2.5^{+3.3}_{-1.7} \pm 0.1$	$0.40^{+0.24}_{-0.16} \pm 0.15$	$0.02 \pm 0.02^{+0.01}_{-0.00}$	$2.9^{+3.4}_{-1.7} \pm 0.2$	2
135	300–350	600–1200	8–9	≥ 3	$46.8^{+6.1}_{-5.5} \pm 0.7$	$3.8 \pm 0.3 \pm 2.3$	$3.7 \pm 2.6^{+1.8}_{-1.2}$	$54.3 \pm 6.3 \pm 2.9$	57
136	300–350	≥ 1200	8–9	≥ 3	$17.3^{+4.0}_{-3.3} \pm 0.5$	$1.26 \pm 0.17 \pm 0.76$	$3.6 \pm 2.0 \pm 1.5$	$22.2^{+4.4}_{-3.8} \pm 1.8$	17
137	350–600	600–1200	8–9	≥ 3	$44.4 \pm 5.6 \pm 1.0$	$7.5 \pm 0.4 \pm 4.6$	$1.31 \pm 0.81^{+0.63}_{-0.51}$	$53.2 \pm 5.7 \pm 4.7$	36
138	350–600	≥ 1200	8–9	≥ 3	$15.2^{+3.6}_{-2.9} \pm 0.3$	$2.8 \pm 0.3 \pm 1.7$	$1.17 \pm 0.68 \pm 0.50$	$19.2 \pm 3.3 \pm 1.8$	23
139	600–850	600–1200	8–9	≥ 3	$0.0^{+1.7}_{-0.0}{}^{+0.0}_{-0.0}$	$0.88^{+0.16}_{-0.14}{}^{+0.54}_{-0.53}$	$0.04^{+0.04}_{-0.04}{}^{+0.02}_{-0.00}$	$0.9^{+1.7}_{-0.1}{}^{+0.5}_{-0.5}$	2
140	600–850	≥ 1200	8–9	≥ 3	$2.7^{+2.2}_{-1.3} \pm 0.1$	$0.83 \pm 0.15 \pm 0.51$	$0.05 \pm 0.05^{+0.02}_{-0.00}$	$3.6^{+2.2}_{-1.3} \pm 0.5$	2
141	≥ 850	850–1700	8–9	≥ 3	$0.8^{+2.0}_{-0.7} \pm 0.0$	$0.18^{+0.07}_{-0.05} \pm 0.11$	$0.05 \pm 0.04^{+0.02}_{-0.01}$	$1.1^{+2.0}_{-0.7} \pm 0.1$	0
142	≥ 850	≥ 1700	8–9	≥ 3	$0.0^{+1.8}_{-0.0} \pm 0.0$	$0.14^{+0.08}_{-0.05} \pm 0.08$	$0.02 \pm 0.02^{+0.01}_{-0.00}$	$0.2^{+1.8}_{-0.1} \pm 0.1$	0