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
71	300–350	300–600	6–7	0	686^{+29+11}_{-28-11}	761^{+17+63}_{-17-62}	144^{+83+92}_{-83-61}	$1590^{+89+110}_{-89-87}$	1480
72	300–350	600–1200	6–7	0	967^{+25+14}_{-25-14}	873^{+18+66}_{-18-63}	$275^{+140+130}_{-140-130}$	$2114^{+140+150}_{-140-150}$	1993
73	300–350	≥1200	6–7	0	$121.5^{+9.1+2.8}_{-8.5-2.8}$	$116.8^{+7.5+9.3}_{-7.1-9.1}$	172^{+86+74}_{-86-74}	410^{+87+75}_{-87-75}	362
74	350–600	350–600	6–7	0	353^{+21+8}_{-20-8}	514^{+14+41}_{-14-40}	33^{+20+15}_{-20-13}	901^{+32+45}_{-31-43}	847
75	350–600	600–1200	6–7	0	1219^{+28+28}_{-28-28}	$1542^{+24+110}_{-24-110}$	130^{+65+63}_{-65-63}	$2891^{+75+130}_{-74-130}$	2842
76	350–600	≥1200	6–7	0	208^{+11+4}_{-11-4}	258^{+11+19}_{-10-18}	81^{+40+35}_{-40-35}	547^{+43+40}_{-43-39}	553
77	600–850	600–1200	6–7	0	$76.1^{+7.2+1.0}_{-6.6-1.0}$	182^{+8+15}_{-8-14}	$1.70^{+0.88+0.82}_{-0.88-0.81}$	259^{+11+15}_{-10-14}	245
78	600–850	≥1200	6–7	0	$29.7^{+4.4+0.5}_{-3.9-0.5}$	$72.8^{+5.8+5.8}_{-5.4-5.6}$	$2.3^{+1.2+1.0}_{-1.2-1.0}$	$104.8^{+7.4+5.9}_{-6.7-5.8}$	122
79	≥850	850–1700	6–7	0	$18.5^{+3.8+0.3}_{-3.2-0.3}$	$35.2^{+3.8+3.9}_{-3.4-3.8}$	$0.10^{+0.07+0.04}_{-0.07-0.02}$	$53.8^{+5.4+3.9}_{-4.7-3.8}$	55
80	≥850	≥1700	6–7	0	$4.3^{+2.0+0.2}_{-1.4-0.2}$	$12.7^{+2.5+1.9}_{-2.1-1.9}$	$0.05^{+0.04+0.02}_{-0.04-0.01}$	$17.0^{+3.2+1.9}_{-2.6-1.9}$	20
81	300–350	300–600	6–7	1	675^{+25+12}_{-24-12}	248^{+6+45}_{-6-45}	42^{+22+27}_{-22-20}	965^{+34+54}_{-33-51}	946
82	300–350	600–1200	6–7	1	950^{+26+15}_{-25-15}	289^{+6+52}_{-6-52}	115^{+58+55}_{-58-55}	1355^{+63+77}_{-63-77}	1282
83	300–350	≥1200	6–7	1	$105.6^{+9.1+2.7}_{-8.4-2.7}$	$39.3^{+2.5+7.1}_{-2.4-7.1}$	57^{+28+24}_{-28-24}	201^{+30+26}_{-30-26}	197
84	350–600	350–600	6–7	1	252^{+16+5}_{-16-5}	168^{+5+30}_{-4-30}	$9.5^{+5.0+4.3}_{-5.0-4.3}$	429^{+18+31}_{-17-31}	425
85	350–600	600–1200	6–7	1	1050^{+28+19}_{-27-19}	510^{+8+91}_{-8-91}	53^{+27+26}_{-27-26}	1614^{+39+97}_{-39-96}	1521
86	350–600	≥1200	6–7	1	155^{+11+4}_{-10-4}	86^{+4+15}_{-3-15}	26^{+13+11}_{-13-11}	268^{+17+20}_{-17-20}	269
87	600–850	600–1200	6–7	1	$34.7^{+5.4+0.6}_{-4.8-0.6}$	60^{+3+11}_{-3-11}	$0.69^{+0.41+0.33}_{-0.41-0.28}$	95^{+6+11}_{-6-11}	90
88	600–850	≥1200	6–7	1	$25.9^{+4.7+0.4}_{-4.0-0.4}$	$24.4^{+1.9+4.4}_{-1.8-4.4}$	$0.59^{+0.34+0.26}_{-0.34-0.25}$	$50.9^{+5.1+4.4}_{-4.4-4.4}$	49
89	≥850	850–1700	6–7	1	$7.9^{+2.9+0.1}_{-2.2-0.1}$	$11.5^{+1.2+2.3}_{-1.1-2.2}$	$0.05^{+0.04+0.02}_{-0.04-0.00}$	$19.4^{+3.2+2.3}_{-2.5-2.2}$	17
90	≥850	≥1700	6–7	1	$1.5^{+2.0+0.0}_{-1.0-0.0}$	$4.29^{+0.85+0.96}_{-0.72-0.95}$	$0.04^{+0.05+0.02}_{-0.04-0.00}$	$5.9^{+2.2+1.0}_{-1.2-0.9}$	7
91	300–350	300–600	6–7	2	376^{+19+8}_{-18-8}	64^{+2+13}_{-1-13}	$9.8^{+5.5+6.3}_{-5.5-4.2}$	450^{+20+17}_{-19-16}	450
92	300–350	600–1200	6–7	2	693^{+23+10}_{-22-10}	76^{+2+15}_{-2-15}	34^{+17+16}_{-17-16}	803^{+28+25}_{-28-25}	797
93	300–350	≥1200	6–7	2	$46.7^{+6.4+0.7}_{-5.7-0.7}$	$10.5^{+0.7+2.1}_{-0.6-2.1}$	$18.7^{+9.4+8.1}_{-9.4-8.1}$	76^{+11+8}_{-11-8}	84
94	350–600	350–600	6–7	2	120^{+12+2}_{-11-2}	$43.6^{+1.2+8.9}_{-1.2-8.9}$	$2.1^{+1.2+0.9}_{-1.2-0.9}$	165^{+12+9}_{-11-9}	188
95	350–600	600–1200	6–7	2	661^{+23+11}_{-22-11}	134^{+2+27}_{-2-27}	$14.6^{+7.5+7.0}_{-7.5-7.0}$	809^{+24+30}_{-24-30}	762
96	350–600	≥1200	6–7	2	$66.6^{+7.7+2.2}_{-7.0-2.2}$	$22.8^{+0.9+4.6}_{-0.9-4.6}$	$7.5^{+3.8+3.2}_{-3.8-3.2}$	$96.9^{+8.7+6.0}_{-8.0-6.0}$	106
97	600–850	600–1200	6–7	2	$19.3^{+4.7+0.3}_{-3.9-0.3}$	$15.7^{+0.7+3.2}_{-0.7-3.2}$	$0.15^{+0.10+0.07}_{-0.10-0.05}$	$35.2^{+4.7+3.2}_{-4.0-3.2}$	32
98	600–850	≥1200	6–7	2	$8.0^{+3.2+0.2}_{-2.4-0.2}$	$6.5^{+0.5+1.3}_{-0.5-1.3}$	$0.09^{+0.07+0.04}_{-0.07-0.01}$	$14.5^{+3.3+1.3}_{-2.4-1.3}$	14
99	≥850	850–1700	6–7	2	$1.8^{+1.7+0.0}_{-1.0-0.0}$	$2.98^{+0.32+0.65}_{-0.29-0.65}$	$0.05^{+0.04+0.02}_{-0.04-0.01}$	$4.8^{+1.8+0.7}_{-1.0-0.7}$	9
100	≥850	≥1700	6–7	2	$0.5^{+1.2+0.0}_{-0.4-0.0}$	$1.15^{+0.23+0.28}_{-0.19-0.28}$	$0.02^{+0.02+0.01}_{-0.02-0.00}$	$1.7^{+1.2+0.3}_{-0.5-0.3}$	1
101	300–350	300–600	6–7	≥3	$67.8^{+8.8+1.6}_{-7.9-1.6}$	$8.8^{+0.2+3.7}_{-0.2-3.7}$	$1.4^{+1.0+0.9}_{-1.0-0.4}$	$78.0^{+8.9+4.1}_{-8.0-4.0}$	86
102	300–350	600–1200	6–7	≥3	136^{+11+2}_{-10-2}	$10.5^{+0.2+4.3}_{-0.2-4.3}$	$7.4^{+4.2+3.6}_{-4.2-3.2}$	154^{+11+6}_{-11-6}	167
103	300–350	≥1200	6–7	≥3	$15.7^{+4.1+0.2}_{-3.4-0.2}$	$1.44^{+0.09+0.59}_{-0.09-0.59}$	$3.9^{+2.2+1.7}_{-2.2-1.7}$	$21.1^{+4.7+1.8}_{-4.0-1.8}$	16
104	350–600	350–600	6–7	≥3	$20.6^{+5.3+0.5}_{-4.3-0.5}$	$6.0^{+0.2+2.5}_{-0.2-2.5}$	$0.68^{+0.62+0.31}_{-0.62-0.07}$	$27.2^{+5.4+2.5}_{-4.4-2.5}$	28
105	350–600	600–1200	6–7	≥3	137^{+11+4}_{-10-4}	$18.5^{+0.3+7.6}_{-0.3-7.6}$	$2.8^{+1.6+1.4}_{-1.6-1.2}$	158^{+11+9}_{-10-9}	115
106	350–600	≥1200	6–7	≥3	$15.4^{+4.4+0.6}_{-3.5-0.6}$	$3.1^{+0.1+1.3}_{-0.1-1.3}$	$1.7^{+1.0+0.8}_{-1.0-0.7}$	$20.2^{+4.5+1.6}_{-3.7-1.6}$	23
107	600–850	600–1200	6–7	≥3	$4.1^{+2.5+0.0}_{-1.7-0.0}$	$2.16^{+0.10+0.89}_{-0.09-0.89}$	$0.05^{+0.06+0.02}_{-0.05-0.00}$	$6.3^{+2.5+0.9}_{-1.7-0.9}$	6
108	600–850	≥1200	6–7	≥3	$2.1^{+2.0+0.0}_{-1.1-0.0}$	$0.89^{+0.07+0.37}_{-0.07-0.37}$	$0.07^{+0.06+0.03}_{-0.06-0.01}$	$3.0^{+2.0+0.4}_{-1.1-0.4}$	2
109	≥850	850–1700	6–7	≥3	$0.0^{+1.2+0.0}_{-0.0-0.0}$	$0.41^{+0.04+0.17}_{-0.04-0.17}$	$0.05^{+0.04+0.02}_{-0.04-0.01}$	$0.5^{+1.2+0.2}_{-0.1-0.2}$	1
110	≥850	≥1700	6–7	≥3	$0.0^{+1.9+0.0}_{-0.0-0.0}$	$0.16^{+0.03+0.07}_{-0.03-0.07}$	$0.02^{+0.02+0.01}_{-0.02-0.00}$	$0.2^{+1.9+0.1}_{-0.0-0.1}$	1