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
1	300–350	300–600	2–3	0	$38872^{+320+580}_{-320-580}$	$89092^{+190+2600}_{-190-2500}$	$1828^{+990+1200}_{-990-840}$	$129792^{+1100+2900}_{-1100-2700}$	130718
2	300–350	600–1200	2–3	0	2760^{+61+39}_{-60-39}	$4972^{+45+150}_{-45-150}$	$332^{+180+160}_{-180-150}$	$8064^{+200+220}_{-200-210}$	7820
3	300–350	≥1200	2–3	0	181^{+17+3}_{-16-3}	308^{+12+19}_{-12-17}	62^{+34+27}_{-34-27}	552^{+40+33}_{-39-32}	514
4	350–600	350–600	2–3	0	$26230^{+240+540}_{-240-540}$	$77996^{+180+2200}_{-180-2100}$	$659^{+360+300}_{-360-300}$	$104886^{+460+2300}_{-460-2200}$	100828
5	350–600	600–1200	2–3	0	5319^{+81+78}_{-80-78}	$14569^{+77+440}_{-77-420}$	$205^{+110+99}_{-110-94}$	$20093^{+160+460}_{-160-440}$	19319
6	350–600	≥1200	2–3	0	279^{+21+6}_{-20-6}	689^{+17+41}_{-17-36}	29^{+16+13}_{-16-13}	997^{+32+43}_{-30-38}	933
7	600–850	600–1200	2–3	0	1221^{+43+25}_{-42-25}	$6286^{+52+370}_{-52-360}$	$11.1^{+6.0+5.4}_{-6.0-5.1}$	$7519^{+68+370}_{-67-360}$	6786
8	600–850	≥1200	2–3	0	52^{+10+2}_{-8-2}	240^{+11+15}_{-10-15}	$0.73^{+0.65+0.31}_{-0.65-0.07}$	293^{+15+16}_{-13-15}	277
9	≥850	850–1700	2–3	0	116^{+15+3}_{-13-3}	$1088^{+23+100}_{-23-96}$	$0.35^{+0.21+0.15}_{-0.21-0.14}$	$1205^{+28+100}_{-27-96}$	933
10	≥850	≥1700	2–3	0	$1.8^{+4.1+0.1}_{-1.5-0.1}$	$48.9^{+5.3+5.2}_{-4.8-5.0}$	$0.02^{+0.02+0.01}_{-0.02-0.00}$	$50.7^{+6.7+5.2}_{-5.0-5.0}$	50
11	300–350	300–600	2–3	1	$5591^{+100+97}_{-99-97}$	$9809^{+21+1500}_{-21-1500}$	$363^{+200+330}_{-200-160}$	$15763^{+220+1500}_{-220-1500}$	15272
12	300–350	600–1200	2–3	1	436^{+25+6}_{-24-6}	616^{+6+95}_{-6-95}	99^{+54+79}_{-54-45}	$1151^{+60+120}_{-59-110}$	1177
13	300–350	≥1200	2–3	1	$27.4^{+7.9+0.4}_{-6.3-0.4}$	$38.4^{+1.5+6.2}_{-1.4-6.1}$	18^{+10+14}_{-10-8}	84^{+13+15}_{-12-10}	71
14	350–600	350–600	2–3	1	3237^{+75+99}_{-74-99}	$8564^{+20+1300}_{-20-1300}$	124^{+67+96}_{-67-57}	$11925^{+100+1300}_{-100-1300}$	11121
15	350–600	600–1200	2–3	1	757^{+33+14}_{-31-14}	$1782^{+10+270}_{-9-270}$	48^{+27+38}_{-27-21}	$2587^{+43+280}_{-42-270}$	2530
16	350–600	≥1200	2–3	1	$36.7^{+8.9+0.5}_{-7.3-0.5}$	86^{+2+14}_{-2-14}	$9.1^{+5.0+6.9}_{-5.0-4.1}$	132^{+10+16}_{-9-14}	127
17	600–850	600–1200	2–3	1	162^{+17+4}_{-16-4}	712^{+6+120}_{-6-110}	$2.3^{+1.3+1.8}_{-1.3-1.0}$	$876^{+18+120}_{-17-110}$	728
18	600–850	≥1200	2–3	1	$2.7^{+3.5+0.1}_{-1.7-0.1}$	$29.5^{+1.3+4.8}_{-1.3-4.8}$	$0.12^{+0.10+0.09}_{-0.10-0.02}$	$32.3^{+3.8+4.8}_{-2.1-4.8}$	31
19	≥850	850–1700	2–3	1	$8.7^{+5.2+0.2}_{-3.5-0.2}$	124^{+3+22}_{-3-22}	$0.10^{+0.07+0.07}_{-0.07-0.02}$	133^{+6+22}_{-4-22}	112
20	≥850	≥1700	2–3	1	$0.0^{+3.6+0.0}_{-0.0-0.0}$	$6.0^{+0.7+1.1}_{-0.6-1.1}$	$0.03^{+0.04+0.02}_{-0.03-0.00}$	$6.0^{+3.6+1.1}_{-0.6-1.1}$	5
21	300–350	300–600	2–3	≥2	706^{+37+13}_{-36-13}	935^{+2+290}_{-2-290}	66^{+68+72}_{-66-0}	$1708^{+77+300}_{-76-290}$	1787
22	300–350	600–1200	2–3	≥2	96^{+14+1}_{-12-1}	71^{+1+22}_{-1-22}	19^{+11+19}_{-11-8}	186^{+18+29}_{-17-23}	148
23	300–350	≥1200	2–3	≥2	$3.5^{+4.7+0.1}_{-2.3-0.1}$	$4.4^{+0.2+1.4}_{-0.2-1.4}$	$2.2^{+1.3+2.1}_{-1.3-0.9}$	$10.2^{+4.8+2.5}_{-2.6-1.7}$	11
24	350–600	350–600	2–3	≥2	362^{+27+14}_{-26-14}	811^{+2+250}_{-2-250}	13^{+8+13}_{-8-5}	$1186^{+28+250}_{-27-250}$	1159
25	350–600	600–1200	2–3	≥2	166^{+18+5}_{-17-5}	201^{+1+61}_{-1-61}	$5.1^{+3.3+5.1}_{-3.3-1.8}$	373^{+18+62}_{-17-62}	322
26	350–600	≥1200	2–3	≥2	$6.0^{+4.8+0.1}_{-2.9-0.1}$	$9.9^{+0.2+3.1}_{-0.2-3.1}$	$1.5^{+0.9+1.5}_{-0.9-0.6}$	$17.5^{+4.9+3.4}_{-3.1-3.1}$	13
27	600–850	600–1200	2–3	≥2	$17.5^{+7.6+0.3}_{-5.6-0.3}$	72^{+1+22}_{-1-22}	$0.09^{+0.09+0.09}_{-0.09-0.00}$	89^{+8+22}_{-6-22}	50
28	600–850	≥1200	2–3	≥2	$0.0^{+2.9+0.0}_{-0.0-0.0}$	$3.4^{+0.1+1.0}_{-0.1-1.0}$	$0.08^{+0.08+0.07}_{-0.08-0.00}$	$3.4^{+2.9+1.0}_{-0.2-1.0}$	4
29	≥850	850–1700	2–3	≥2	$0.0^{+4.4+0.0}_{-0.0-0.0}$	$12.5^{+0.3+4.0}_{-0.3-4.0}$	$0.09^{+0.07+0.09}_{-0.07-0.02}$	$12.6^{+4.5+4.0}_{-0.3-4.0}$	9
30	≥850	≥1700	2–3	≥2	$0.0^{+3.7+0.0}_{-0.0-0.0}$	$0.68^{+0.07+0.22}_{-0.07-0.22}$	$0.04^{+0.04+0.03}_{-0.04-0.00}$	$0.7^{+3.7+0.2}_{-0.1-0.2}$	0