

Bin number	$N_t$	$N_b$	$M_{T2}$ [GeV]	$E_T^{\text{miss}}$ [GeV]	Data	Predicted background
11	1	$\geq 2$	200–300	200–275	43	44 <sup>+4 +5</sup> <sub>-4 -5</sub>
12	1	$\geq 2$	200–300	275–350	10	15 <sup>+3 +2</sup> <sub>-2 -2</sub>
13	1	$\geq 2$	200–300	350–450	5	3.6 <sup>+1.5 +0.7</sup> <sub>-0.9 -0.6</sub>
14	1	$\geq 2$	200–300	>450	1	1.4 <sup>+1.5 +0.2</sup> <sub>-0.7 -0.2</sub>
15	1	$\geq 2$	300–400	200–275	7	7.6 <sup>+1.7 +2.0</sup> <sub>-1.4 -0.9</sub>
16	1	$\geq 2$	300–400	275–350	10	4.8 <sup>+1.7 +0.6</sup> <sub>-1.1 -0.5</sub>
17	1	$\geq 2$	300–400	350–450	3	2.8 <sup>+1.6 +0.4</sup> <sub>-0.9 -0.4</sub>
18	1	$\geq 2$	300–400	>450	2	0.5 <sup>+1.3 +0.2</sup> <sub>-0.1 -0.2</sub>
19	1	$\geq 2$	>400	200–450	2	2.0 <sup>+1.4 +0.6</sup> <sub>-0.7 -0.4</sub>
20	1	$\geq 2$	>400	>45	1	0.99 <sup>+1.77 +0.65</sup> <sub>-0.06 -0.65</sub>
21	$\geq 2$	1	200–300	200–275	18	20 <sup>+2 +3</sup> <sub>-2 -3</sub>
22	$\geq 2$	1	200–300	275–350	3	5 <sup>+1 +1</sup> <sub>-1 -1</sub>
23	$\geq 2$	1	200–300	>350	1	1.1 <sup>+0.9 +0.2</sup> <sub>-0.5 -0.2</sub>
24	$\geq 2$	1	300–400	200–275	10	7.1 <sup>+1.8 +1.1</sup> <sub>-1.5 -0.7</sub>
25	$\geq 2$	1	300–400	275–350	6	4.0 <sup>+1.5 +0.5</sup> <sub>-1.1 -0.5</sub>
26	$\geq 2$	1	300–400	>350	2	2.7 <sup>+1.2 +0.4</sup> <sub>-0.8 -0.4</sub>
27	$\geq 2$	1	>400	200–250	2	0.5 <sup>+1.1 +0.9</sup> <sub>-0.1 -0.2</sub>
28	$\geq 2$	1	>400	>350	3	1.9 <sup>+1.1 +0.9</sup> <sub>-0.5 -0.8</sub>
29	$\geq 2$	$\geq 2$	200–300	200–275	6	16 <sup>+3 +2</sup> <sub>-3 -2</sub>
30	$\geq 2$	$\geq 2$	200–300	275–350	1	3.3 <sup>+1.3 +0.5</sup> <sub>-1.1 -0.5</sub>
31	$\geq 2$	$\geq 2$	200–300	>350	0	1.3 <sup>+0.9 +0.1</sup> <sub>-0.4 -0.1</sub>
32	$\geq 2$	$\geq 2$	300–400	200–275	10	7.1 <sup>+1.8 +0.8</sup> <sub>-1.5 -0.7</sub>
33	$\geq 2$	$\geq 2$	300–400	275–350	2	1.7 <sup>+1.3 +0.2</sup> <sub>-0.7 -0.2</sub>
34	$\geq 2$	$\geq 2$	300–400	>350	1	0.8 <sup>+1.0 +0.2</sup> <sub>-0.3 -0.2</sub>
35	$\geq 2$	$\geq 2$	>400	200–350	1	0.27 <sup>+1.00 +0.05</sup> <sub>-0.16 -0.05</sub>
36	$\geq 2$	$\geq 2$	>400	>350	1	0.41 <sup>+1.27 +0.19</sup> <sub>-0.06 -0.17</sub>