

Label	$N_j$	$t_{\text{mod}}$	$M_{\ell b}$ [GeV]	t cat.	$p_{\text{T}}^{\text{miss}}$ [GeV]	Lost lepton	$1\ell$ (not from t)	$1\ell$ (from t)	$Z \rightarrow \nu\bar{\nu}$	Total expected	Total observed
A0				—	600–750	$1.6 \pm 0.7$	$1.1 \pm 0.5$	$0.09 \pm 0.09$	$1.8 \pm 0.4$	$4.5 \pm 0.9$	3
					$750 + \infty$	$0.26 \pm 0.19$	$0.37 \pm 0.28$	—	$0.59 \pm 0.20$	$1.2 \pm 0.4$	4
A1	2–3	>10	$\leq 175$	U	350–450	$46 \pm 5$	$16 \pm 5$	$0.5 \pm 0.5$	$8.5 \pm 1.2$	$71 \pm 8$	88
					450–600	$9.4 \pm 1.5$	$7.3 \pm 2.4$	$0.12 \pm 0.12$	$3.9 \pm 0.7$	$20.7 \pm 3.0$	19
A2				M	250–600	$4.5 \pm 1.1$	$1.2 \pm 0.4$	$0.03 \pm 0.03$	$1.6 \pm 0.4$	$7.4 \pm 1.3$	7
					250–450	$6.6 \pm 1.5$	$21 \pm 10$	$0.18 \pm 0.18$	$4.1 \pm 0.9$	$32 \pm 11$	31
B	2–3	>10	>175	—	450–700	$0.55 \pm 0.26$	$7 \pm 4$	—	$1.7 \pm 0.5$	$9 \pm 4$	10
					$700 + \infty$	$0.07 \pm 0.06$	$2.0 \pm 1.1$	—	$0.36 \pm 0.15$	$2.4 \pm 1.1$	2
					350–450	$245 \pm 23$	$9.8 \pm 3.5$	$21 \pm 21$	$12.1 \pm 2.7$	$289 \pm 32$	293
C	$\geq 4$	$\leq 0$	$\leq 175$	—	450–550	$48 \pm 7$	$1.8 \pm 0.7$	$4 \pm 4$	$4.2 \pm 0.9$	$58 \pm 8$	70
					550–650	$16 \pm 4$	$1.8 \pm 1.0$	$0.6 \pm 0.6$	$1.04 \pm 0.31$	$19 \pm 4$	13
					650–800	$6.6 \pm 2.5$	$0.9 \pm 0.4$	$0.7 \pm 0.7$	$0.47 \pm 0.19$	$8.6 \pm 2.6$	12
					$800 + \infty$	$0.6 \pm 0.7$	$0.25 \pm 0.13$	$0.08 \pm 0.08$	$0.12 \pm 0.08$	$1.0 \pm 0.7$	4
D	$\geq 4$	$\leq 0$	>175	—	250–350	$144 \pm 13$	$38 \pm 13$	$32 \pm 32$	$6.5 \pm 1.5$	$221 \pm 37$	186
					350–450	$33 \pm 5$	$8.3 \pm 3.4$	$5 \pm 5$	$2.5 \pm 0.7$	$48 \pm 8$	45
					450–600	$8.9 \pm 2.5$	$4.5 \pm 1.9$	$0.6 \pm 0.6$	$1.05 \pm 0.26$	$15.0 \pm 3.2$	17
					$600 + \infty$	$3.2 \pm 2.1$	$2.4 \pm 0.9$	$0.35 \pm 0.35$	$0.17 \pm 0.16$	$6.2 \pm 2.4$	0
E0				—	450–600	$5.9 \pm 1.5$	$1.4 \pm 0.7$	—	$3.0 \pm 0.7$	$10.4 \pm 1.8$	9
					$600 + \infty$	$0.45 \pm 0.28$	$0.34 \pm 0.18$	—	$0.62 \pm 0.24$	$1.4 \pm 0.4$	0
E1				U	250–350	$186 \pm 17$	$18 \pm 6$	$4 \pm 4$	$21 \pm 4$	$230 \pm 19$	245
					350–450	$26 \pm 4$	$5.4 \pm 1.8$	$0.6 \pm 0.6$	$7.8 \pm 1.3$	$40 \pm 4$	53
E2	$\geq 4$	0–10	$\leq 175$	M	250–350	$1.7 \pm 0.9$	$0.38 \pm 0.16$	$2.7 \pm 2.7$	$0.95 \pm 0.27$	$5.7 \pm 2.8$	8
					350–450	$2.4 \pm 1.4$	$0.12 \pm 0.12$	$0.5 \pm 0.5$	$1.05 \pm 0.29$	$4.1 \pm 1.5$	1
E3				R	250–350	$5.6 \pm 1.8$	$0.7 \pm 0.4$	$1.9 \pm 1.9$	$6.8 \pm 1.5$	$15.0 \pm 3.0$	12
					350–450	$2.6 \pm 1.4$	$0.48 \pm 0.25$	$0.15 \pm 0.15$	$2.0 \pm 0.5$	$5.3 \pm 1.5$	6
F	$\geq 4$	0–10	>175	—	250–350	$10.4 \pm 2.5$	$6.2 \pm 3.2$	$1.0 \pm 1.0$	$3.8 \pm 0.8$	$21 \pm 4$	23
					350–450	$1.2 \pm 0.9$	$2.3 \pm 1.2$	$0.12 \pm 0.12$	$1.9 \pm 0.8$	$5.6 \pm 1.7$	9
					$450 + \infty$	$0.5^{+1.0}_{-0.5}$	$1.2 \pm 0.7$	$0.08 \pm 0.08$	$0.69 \pm 0.25$	$2.5 \pm 1.2$	4
G0				—	450–550	$6.5 \pm 1.9$	$3.8 \pm 1.7$	$0.5 \pm 0.5$	$5.7 \pm 1.0$	$16.6 \pm 2.8$	12
					550–750	$2.7 \pm 1.2$	$3.1 \pm 1.2$	$0.1 \pm 0.1$	$3.7 \pm 0.8$	$9.5 \pm 1.9$	6
G1	$\geq 4$	>10	$\leq 175$	U	750– $\infty$	$0.33 \pm 0.18$	$0.83 \pm 0.35$	—	$0.79 \pm 0.16$	$1.9 \pm 0.4$	3
					250–350	$34 \pm 5$	$2.8 \pm 1.2$	$1.1 \pm 1.1$	$7.9 \pm 1.8$	$46 \pm 6$	46
					350–450	$19 \pm 4$	$3.8 \pm 1.6$	$0.8 \pm 0.8$	$6.3 \pm 1.5$	$30 \pm 4$	22
G2				M	250–350	$0.37 \pm 0.27$	$0.1 \pm 0.06$	$0.6 \pm 0.6$	$0.46 \pm 0.15$	$1.5 \pm 0.6$	3
					350–450	$0.8 \pm 0.5$	$0.2 \pm 0.1$	$0.3 \pm 0.3$	$1.12 \pm 0.23$	$2.4 \pm 0.6$	2
G3				R	250–350	$2.3 \pm 1.0$	$0.06 \pm 0.09$	$0.09 \pm 0.09$	$2.4 \pm 0.5$	$4.8 \pm 1.2$	3
					350–450	$0.8 \pm 0.5$	$0.12 \pm 0.08$	$0.31 \pm 0.31$	$2.4 \pm 0.6$	$3.6 \pm 0.8$	6
H	$\geq 4$	>10	>175	—	250–500	$3.4 \pm 1.4$	$4.2 \pm 2.0$	$0.09 \pm 0.09$	$1.7 \pm 0.4$	$9.4 \pm 2.5$	8
					$500 + \infty$	$1.1 \pm 0.5$	$1.8 \pm 1.0$	$0.3 \pm 0.3$	$1.8 \pm 0.6$	$5.0 \pm 1.3$	4