

$N_j$	$t_{\text{mod}}$	$M_{\ell b}$ [GeV]	t cat.	$p_T^{\text{miss}}$ [GeV]	Selection	$m_{\tilde{t}}$	$m_{\tilde{\chi}_1^0}$	$m_{\tilde{t}}$	$m_{\tilde{\chi}_1^0}$	$m_{\tilde{t}}$	$m_{\tilde{\chi}_1^0}$
						[GeV]	[GeV]	[GeV]	[GeV]	[GeV]	[GeV]
2–3	>10	$\leq 175$	–	600–750		$3.58 \pm 0.35$		$1.15 \pm 0.34$		$0.49 \pm 0.22$	
				>750		$2.36 \pm 0.28$		$0.57 \pm 0.24$		$0.25 \pm 0.19$	
			U	350–450		$3.02 \pm 0.31$		$18.4 \pm 1.4$		$8.6 \pm 1.0$	
				450–600		$4.7 \pm 0.4$		$8.4 \pm 0.9$		$2.9 \pm 0.6$	
	2–3	>175	M	250–600		$0.92 \pm 0.18$		$1.32 \pm 0.34$		$0.47 \pm 0.24$	
				250–450		$0.64 \pm 0.15$		$3.6 \pm 0.6$		$3.8 \pm 0.6$	
			–	450–700		$1.59 \pm 0.22$		$1.7 \pm 0.4$		$0.7 \pm 0.27$	
				>700		$0.69 \pm 0.14$		$0.0 \pm 0.0$		$0.0 \pm 0.0$	
≥4	>10	$\leq 175$	–	350–450		$4.1 \pm 0.4$		$11.1 \pm 1.0$		$40.4 \pm 2.0$	
				450–550		$3.78 \pm 0.35$		$4.7 \pm 0.6$		$18.4 \pm 1.7$	
			U	550–650		$2.15 \pm 0.25$		$2.0 \pm 0.4$		$8.3 \pm 0.9$	
				650–800		$1.74 \pm 0.23$		$1.7 \pm 0.4$		$4.1 \pm 0.6$	
	≥4	>175	–	>800		$0.95 \pm 0.17$		$0.94 \pm 0.23$		$2.3 \pm 0.5$	
				250–350		$1.14 \pm 0.17$		$3.3 \pm 0.5$		$9.4 \pm 0.9$	
			U	350–450		$1.05 \pm 0.16$		$3.1 \pm 0.5$		$5.8 \pm 0.7$	
				450–600		$1.46 \pm 0.2$		$1.1 \pm 0.3$		$2.8 \pm 0.5$	
≥4	>10	>175	–	>600		$1.72 \pm 0.22$		$0.74 \pm 0.23$		$1.8 \pm 0.5$	
				450–600		$2.67 \pm 0.28$		$3.9 \pm 0.6$		$5.8 \pm 0.8$	
			–	>600		$2.03 \pm 0.26$		$0.94 \pm 0.27$		$1.35 \pm 0.33$	
				250–350		$1.72 \pm 0.22$		$12.0 \pm 1.1$		$30.0 \pm 1.7$	
	≥4	0–10	–	350–450		$2.25 \pm 0.26$		$5.8 \pm 0.7$		$11.2 \pm 1.0$	
				250–350		$0.42 \pm 0.12$		$1.05 \pm 0.33$		$0.32 \pm 0.17$	
			U	350–450		$0.41 \pm 0.11$		$0.89 \pm 0.3$		$0.43 \pm 0.22$	
				250–350		$0.39 \pm 0.1$		$2.4 \pm 0.4$		$3.3 \pm 0.6$	
≥4	0–10	>175	R	350–450		$0.4 \pm 0.12$		$1.38 \pm 0.33$		$0.99 \pm 0.29$	
				250–350		$0.48 \pm 0.12$		$2.5 \pm 0.5$		$2.7 \pm 0.5$	
			–	350–450		$0.49 \pm 0.11$		$1.26 \pm 0.33$		$1.5 \pm 0.4$	
				>450		$1.42 \pm 0.2$		$0.99 \pm 0.27$		$0.32 \pm 0.15$	
	≥4	>10	–	450–550		$5.4 \pm 0.4$		$8.6 \pm 0.8$		$2.9 \pm 0.5$	
				550–750		$10.7 \pm 0.6$		$4.6 \pm 0.6$		$1.9 \pm 0.4$	
			U	>750		$4.2 \pm 0.35$		$0.63 \pm 0.24$		$0.42 \pm 0.21$	
				250–350		$1.75 \pm 0.21$		$7.6 \pm 0.8$		$7.8 \pm 0.8$	
≥4	>10	$\leq 175$	U	350–450		$3.18 \pm 0.31$		$9.2 \pm 0.9$		$4.9 \pm 0.7$	
				250–350		$0.27 \pm 0.09$		$0.37 \pm 0.17$		$0.0 \pm 0.0$	
			M	350–450		$0.82 \pm 0.15$		$0.98 \pm 0.27$		$0.08 \pm 0.06$	
				250–350		$0.26 \pm 0.09$		$1.41 \pm 0.34$		$0.47 \pm 0.19$	
	≥4	>10	R	350–450		$0.55 \pm 0.12$		$1.7 \pm 0.4$		$0.45 \pm 0.19$	
				250–500		$1.57 \pm 0.23$		$1.7 \pm 0.4$		$1.7 \pm 0.4$	
			–	>500		$3.39 \pm 0.31$		$0.59 \pm 0.21$		$0.27 \pm 0.17$	