

Family ( $c\tau_0$ )	$(m_{\text{SUSY}}, m_{\tilde{\chi}_1^0})$ [GeV]	$\mathcal{A}\epsilon$ [%]	Systematic uncertainties [%]				$\sigma_{\text{UL}}/\sigma_{\text{th}}$ (95% CL)	
			MC stat.	ISR	JES	b tagging	Exp.	Obs.
T2bb	(1000, 100)	40.1	14–23	1–7	4–11	1–4	0.62	0.67
	(550, 450)	5.7	9–22	4–15	4–15	3–7	0.76	1.21
T2tt	(1000, 50)	23.8	14–27	3–7	4–14	1–5	0.82	0.85
	(450, 200)	4.2	6–19	4–12	6–15	4–9	0.56	0.73
T2cc	(250, 150)	0.3	10–23	13–27	8–22	6–16	0.71	0.66
	(500, 480)	20.5	6–19	4–18	5–13	1–4	0.68	1.38
T2qq_8fold	(1250, 100)	42.9	12–24	2–7	5–14	1–1	0.54	0.66
	(700, 600)	7.7	6–22	4–17	4–13	2–5	0.75	1.13
T2qq_1fold	(700, 100)	32.9	4–22	2–7	3–10	0–5	0.60	0.88
	(400, 300)	4.5	6–20	5–22	5–18	3–5	0.61	0.46
T1bbbb	(1900, 100)	25.1	11–19	3–9	4–6	7–11	0.56	1.25
	(1300, 1100)	14.6	11–22	2–11	3–11	2–5	0.44	1.15
T1tttt	(1700, 100)	6.9	12–24	2–6	3–15	2–6	0.51	1.31
	(950, 600)	0.3	15–30	5–9	12–26	2–6	0.89	1.51
T1qqqqLL (1 $\mu\text{m}$ )	(1800, 200)	27.8	8–20	3–5	3–9	0–1	1.02	1.91
	(1000, 900)	6.7	15–21	2–10	4–14	0–1	0.68	1.26
T1qqqqLL (1 mm)	(1800, 200)	22.9	11–20	2–5	3–9	17–59	0.43	1.00
	(1000, 900)	5.2	17–26	2–9	4–17	10–41	0.28	0.63
T1qqqqLL (100 m)	(1000, 200)	11.2	16–22	2–14	4–9	0–1	0.74	1.58
	(1000, 900)	10.4	14–26	3–14	2–12	0–1	0.63	0.45