

n_{jet}	L_T [GeV]	H_T [GeV]	$n_{\text{b-jet}}$	Bin name	Expected signal $T1t^4 m_{gl}/m_{\tilde{\chi}_0}$ [TeV]		Predicted background		Observed
					1.5/0.1	1.2/0.8			
[6, 8]	[250, 350]	[500, 750]	= 1	LT1, HT0, NB1	0.00 ± 0.00	0.41 ± 0.02	9.03 ± 2.07	9	
			= 2	LT1, HT0, NB2	0.00 ± 0.00	0.67 ± 0.03	8.38 ± 2.10	2	
			≥ 3	LT1, HT0, NB3i	0.00 ± 0.00	0.67 ± 0.03	1.23 ± 0.39	1	
		≥ 750	= 1	LT1, HT1i, NB1	0.03 ± 0.00	0.15 ± 0.01	9.77 ± 2.99	14	
			= 2	LT1, HT1i, NB2	0.07 ± 0.00	0.27 ± 0.02	7.08 ± 2.74	6	
			≥ 3	LT1, HT1i, NB3i	0.07 ± 0.00	0.22 ± 0.02	0.85 ± 0.40	1	
	[350, 450]	[500, 750]	= 1	LT2, HT0, NB1	0.00 ± 0.00	0.19 ± 0.02	2.42 ± 0.96	4	
			= 2	LT2, HT0, NB2	0.01 ± 0.00	0.28 ± 0.02	0.89 ± 0.56	2	
			≥ 3	LT2, HT0, NB3i	0.01 ± 0.00	0.24 ± 0.02	0.10 ± 0.08	0	
		≥ 750	= 1	LT2, HT1i, NB1	0.08 ± 0.00	0.16 ± 0.01	3.61 ± 1.75	5	
			= 2	LT2, HT1i, NB2	0.12 ± 0.01	0.24 ± 0.02	3.75 ± 1.90	2	
			≥ 3	LT2, HT1i, NB3i	0.13 ± 0.01	0.19 ± 0.01	0.54 ± 0.35	0	
[450, 600]	[500, 1250]	= 1	LT3, HT01, NB1	0.07 ± 0.00	0.18 ± 0.02	4.11 ± 1.59	1		
		≥ 2	LT3, HT01, NB2i	0.19 ± 0.01	0.42 ± 0.02	4.02 ± 2.11	0		
	≥ 1250	= 1	LT3, HT2i, NB1	0.08 ± 0.00	0.02 ± 0.00	0.62 ± 0.69	1		
		≥ 2	LT3, HT2i, NB2i	0.29 ± 0.01	0.08 ± 0.01	0.59 ± 0.66	1		
≥ 600	[500, 1250]	= 1	LT4i, HT01, NB1	0.18 ± 0.01	0.05 ± 0.01	0.60 ± 0.51	0		
		≥ 2	LT4i, HT01, NB2i	0.57 ± 0.01	0.16 ± 0.01	0.25 ± 0.39	0		
	≥ 1250	= 1	LT4i, HT2i, NB1	0.26 ± 0.01	0.07 ± 0.01	0.20 ± 0.27	0		
		≥ 2	LT4i, HT2i, NB2i	0.95 ± 0.02	0.16 ± 0.01	0.42 ± 0.53	0		
≥ 9	[250, 350]	[500, 1250]	= 1	LT1, HT01, NB1	0.01 ± 0.00	0.22 ± 0.02	0.52 ± 0.19	0	
			= 2	LT1, HT01, NB2	0.01 ± 0.00	0.55 ± 0.03	0.23 ± 0.14	0	
			≥ 3	LT1, HT0i, NB3i	0.08 ± 0.00	0.74 ± 0.03	0.32 ± 0.16	0	
		≥ 1250	= 1	LT1, HT2i, NB1	0.02 ± 0.00	0.02 ± 0.01	0.17 ± 0.16	0	
			= 2	LT1, HT2i, NB2	0.04 ± 0.00	0.05 ± 0.01	0.24 ± 0.31	0	
			≥ 3	LT1, HT2i, NB3i	0.04 ± 0.00	0.23 ± 0.02	0.28 ± 0.14	0	
	[350, 450]	≥ 500	= 1	LT2, HT0i, NB1	0.04 ± 0.00	0.23 ± 0.02	0.28 ± 0.14	0	
			= 2	LT2, HT0i, NB2	0.10 ± 0.01	0.41 ± 0.02	0.05 ± 0.06	1	
			≥ 3	LT2, HT0i, NB3i	0.12 ± 0.01	0.51 ± 0.02	0.04 ± 0.05	0	
	≥ 450	≥ 500	= 1	LT3i, HT0i, NB1	0.29 ± 0.01	0.23 ± 0.02	0.31 ± 0.20	0	
≥ 2	LT3i, HT0i, NB2i	1.42 ± 0.02	0.99 ± 0.03	0.15 ± 0.13	0				