

Bin	H_T^{miss} [GeV]	H_T [GeV]	N_{jet}	$N_{\text{b-jet}}$	$\text{pp} \rightarrow \tilde{g}\tilde{g}, \tilde{g} \rightarrow t\bar{t}\tilde{\chi}_1^0$ $m_{\tilde{g}} = 1900 \text{ GeV}$ $m_{\tilde{\chi}_1^0} = 200 \text{ GeV}$	$\text{pp} \rightarrow \tilde{g}\tilde{g}, \tilde{g} \rightarrow b\bar{b}\tilde{\chi}_1^0$ $m_{\tilde{g}} = 1800 \text{ GeV}$ $m_{\tilde{\chi}_1^0} = 200 \text{ GeV}$	$\text{pp} \rightarrow \tilde{g}\tilde{g}, \tilde{g} \rightarrow q\bar{q}\tilde{\chi}_1^0$ $m_{\tilde{g}} = 1300 \text{ GeV}$ $m_{\tilde{\chi}_1^0} = 100 \text{ GeV}$	$\text{pp} \rightarrow \tilde{g}\tilde{g}, \tilde{g} \rightarrow q\bar{q}\tilde{\chi}_1^0$ $m_{\tilde{g}} = 1800 \text{ GeV}$ $m_{\tilde{\chi}_1^0} = 100 \text{ GeV}$
	1	> 600			1.43 ± 0.02	11.88 ± 0.15	121.16 ± 1.14	51.62 ± 0.50
2	> 850	> 1700	≥ 4	0	0.68 ± 0.02	4.95 ± 0.10	57.30 ± 0.78	19.93 ± 0.31
3	> 600	> 600	≥ 6	0	1.30 ± 0.02	4.77 ± 0.08	60.23 ± 0.76	45.81 ± 0.47
4	> 600	> 600	≥ 8	0–1	5.12 ± 0.06	5.68 ± 0.12	21.90 ± 0.39	38.69 ± 0.38
5	> 850	> 1700	≥ 10	0–1	0.98 ± 0.02	0.43 ± 0.03	1.96 ± 0.10	4.77 ± 0.12
6	> 300	> 300	≥ 4	≥ 2	39.89 ± 0.26	143.99 ± 0.82	7.41 ± 0.11	15.94 ± 0.14
7	> 600	> 600	≥ 2	≥ 2	27.13 ± 0.21	100.49 ± 0.69	5.01 ± 0.09	9.87 ± 0.11
8	> 350	> 350	≥ 6	≥ 2	37.52 ± 0.25	79.30 ± 0.60	5.26 ± 0.10	14.43 ± 0.14
9	> 600	> 600	≥ 4	≥ 2	27.13 ± 0.21	97.83 ± 0.67	4.97 ± 0.09	9.86 ± 0.11
10	> 300	> 300	≥ 8	≥ 3	19.32 ± 0.20	12.97 ± 0.26	0.37 ± 0.02	2.09 ± 0.05
11	> 600	> 600	≥ 6	≥ 1	32.65 ± 0.23	74.87 ± 0.57	21.88 ± 0.27	34.51 ± 0.27
12	> 850	> 850	≥ 10	≥ 3	3.69 ± 0.09	0.86 ± 0.06	0.03 ± 0.01	0.27 ± 0.02
Bin	H_T^{miss} [GeV]	H_T [GeV]	N_{jet}	$N_{\text{b-jet}}$	$\text{pp} \rightarrow \tilde{g}\tilde{g}, \tilde{g} \rightarrow t\bar{t}\tilde{\chi}_1^0$ $m_{\tilde{g}} = 1300 \text{ GeV}$ $m_{\tilde{\chi}_1^0} = 1000 \text{ GeV}$	$\text{pp} \rightarrow \tilde{g}\tilde{g}, \tilde{g} \rightarrow b\bar{b}\tilde{\chi}_1^0$ $m_{\tilde{g}} = 1300 \text{ GeV}$ $m_{\tilde{\chi}_1^0} = 1100 \text{ GeV}$	$\text{pp} \rightarrow \tilde{g}\tilde{g}, \tilde{g} \rightarrow q\bar{q}\tilde{\chi}_1^0$ $m_{\tilde{g}} = 1200 \text{ GeV}$ $m_{\tilde{\chi}_1^0} = 1000 \text{ GeV}$	$\text{pp} \rightarrow \tilde{g}\tilde{g}, \tilde{g} \rightarrow q\bar{q}\tilde{\chi}_1^0$ $m_{\tilde{g}} = 1400 \text{ GeV}$ $m_{\tilde{\chi}_1^0} = 1100 \text{ GeV}$
	1	> 600			2.86 ± 0.17	4.85 ± 0.19	193.14 ± 3.02	29.59 ± 1.10
2	> 850	> 1700	≥ 4	0	0.43 ± 0.07	0.32 ± 0.03	13.84 ± 0.76	2.90 ± 0.32
3	> 600	> 600	≥ 6	0	2.73 ± 0.17	1.68 ± 0.08	111.28 ± 2.16	25.83 ± 1.00
4	> 600	> 600	≥ 8	0–1	8.58 ± 0.36	3.21 ± 0.15	46.10 ± 1.18	21.91 ± 0.79
5	> 850	> 1700	≥ 10	0–1	0.77 ± 0.09	0.10 ± 0.02	1.53 ± 0.19	1.24 ± 0.17
6	> 300	> 300	≥ 4	≥ 2	102.74 ± 1.45	589.39 ± 4.54	44.80 ± 0.54	28.72 ± 0.60
7	> 600	> 600	≥ 2	≥ 2	18.52 ± 0.61	105.43 ± 1.68	8.58 ± 0.24	4.34 ± 0.22
8	> 350	> 350	≥ 6	≥ 2	74.45 ± 1.23	236.98 ± 2.48	24.44 ± 0.41	18.77 ± 0.48
9	> 600	> 600	≥ 4	≥ 2	18.52 ± 0.61	102.58 ± 1.65	8.48 ± 0.24	4.34 ± 0.22
10	> 300	> 300	≥ 8	≥ 3	36.26 ± 0.89	51.73 ± 1.23	1.59 ± 0.08	3.05 ± 0.17
11	> 600	> 600	≥ 6	≥ 1	27.20 ± 0.73	76.83 ± 1.33	40.23 ± 0.76	16.04 ± 0.51
12	> 850	> 850	≥ 10	≥ 3	1.26 ± 0.17	1.07 ± 0.16	0.07 ± 0.02	0.10 ± 0.03