

n_{jet}	L_{T} [GeV]	$\Delta\phi$ [rad]	H_{T} [GeV]	Bin name	Signal T5qqqqWW ($m_{\tilde{g}}, m_{\tilde{\chi}^0}$) [TeV] (1.5, 1.0)	Signal T5qqqqWW ($m_{\tilde{g}}, m_{\tilde{\chi}^0}$) [TeV] (1.9, 0.1)	Predicted background	Observed data
5	[250, 350]	1.0	[500, 750] ≥ 750	G01	1.82 ± 0.29	<0.01	102 ± 48	111
				G02	0.21 ± 0.09	0.01 ± 0.01	77 ± 16	100
	[350, 450]	1.0	[500, 750] ≥ 750	G03	2.25 ± 0.32	<0.01	24 ± 15	25
				G04	0.29 ± 0.11	0.04 ± 0.01	22.8 ± 8.3	22
	[450, 650]	0.75	[500, 750]	G05	3.02 ± 0.37	<0.01	14.5 ± 6.5	17
			[750, 1250]	G06	1.40 ± 0.25	0.04 ± 0.02	12.1 ± 4.7	10
			≥ 1250	G07	0.08 ± 0.06	0.25 ± 0.04	4.2 ± 1.7	2
	≥ 650	0.5	[500, 750]	G08	0.74 ± 0.18	0.01 ± 0.01	2.3 ± 1.5	5
			[750, 1250]	G09	0.49 ± 0.15	0.12 ± 0.03	5.8 ± 2.0	6
			≥ 1250	G10	0.14 ± 0.07	1.15 ± 0.08	2.7 ± 1.3	0
[6, 7]	[250, 350]	1.0	[500, 1000] ≥ 1000	H01	3.02 ± 0.36	<0.01	89 ± 38	85
				H02	0.31 ± 0.10	0.09 ± 0.02	30.9 ± 5.1	33
	[350, 450]	1.0	[500, 1000] ≥ 1000	H03	4.13 ± 0.41	0.01 ± 0.01	19 ± 11	31
				H04	0.52 ± 0.14	0.14 ± 0.03	9.5 ± 2.3	8
	[450, 650]	0.75	[500, 750]	H05	3.63 ± 0.39	<0.01	5.7 ± 3.3	13
			[750, 1250]	H06	3.79 ± 0.39	0.03 ± 0.01	8.2 ± 3.2	8
			≥ 1250	H07	0.36 ± 0.12	0.47 ± 0.05	3.6 ± 1.8	4
	≥ 650	0.5	[500, 750]	H08	0.89 ± 0.19	<0.01	0.79 ± 0.53	3
			[750, 1250]	H09	1.77 ± 0.26	0.15 ± 0.03	3.6 ± 1.4	5
			≥ 1250	H10	0.83 ± 0.18	2.83 ± 0.12	1.83 ± 0.86	1
≥ 8	[250, 350]	1.0	[500, 1000] ≥ 1000	I01	0.88 ± 0.18	<0.01	7.0 ± 2.8	16
				I02	0.26 ± 0.09	0.03 ± 0.01	6.3 ± 1.2	4
	[350, 450]	1.0	[500, 1000] ≥ 1000	I03	0.55 ± 0.14	<0.01	1.67 ± 0.77	3
				I04	0.72 ± 0.15	0.11 ± 0.02	2.65 ± 0.89	4
≥ 8	[450, 650]	0.75	[500, 1250]	I05	2.07 ± 0.26	0.01 ± 0.01	0.63 ± 0.32	0
			≥ 1250	I06	0.45 ± 0.12	0.3 ± 0.04	0.68 ± 0.35	1
	≥ 650	0.5	[500, 1250]	I07	0.97 ± 0.18	0.04 ± 0.01	0.27 ± 0.23	1
			≥ 1250	I08	1.12 ± 0.18	1.37 ± 0.08	0.38 ± 0.24	1