

Bin	H_T^{miss} [GeV]	H_T [GeV]	N_{jet}	$N_{\text{b-jet}}$	Lost-e/ μ	$\tau \rightarrow \text{had}$	$Z \rightarrow \nu\bar{\nu}$	QCD	Total pred.	Obs.
143	300–350	500–1000	≥ 9	0	4.22 ± 1.49	2.73 ± 0.63	2.66 ± 1.23	2.07 ± 0.01	11.68 ± 2.03	7
144	300–350	>1000	≥ 9	0	3.18 ± 0.90	4.27 ± 0.83	3.06 ± 1.19	3.05 ± 0.49	13.56 ± 1.78	12
145	350–500	500–1000	≥ 9	0	2.10 ± 0.76	2.11 ± 0.59	2.66 ± 1.09	0.72 ± 0.76	7.58 ± 1.64	6
146	350–500	>1000	≥ 9	0	3.38 ± 0.91	4.24 ± 0.77	5.19 ± 1.74	2.26 ± 0.16	15.07 ± 2.11	13
147	500–750	500–1000	≥ 9	0	0.16 ± 0.22	0.35 ± 0.30	0.99 ± 0.89	0.07 ± 0.55	1.57 ± 1.11	2
148	500–750	>1000	≥ 9	0	1.06 ± 0.51	2.06 ± 0.70	4.92 ± 1.61	0.35 ± 0.04	8.39 ± 1.83	11
149	>750	750–1500	≥ 9	0	0.0001 ± 0.00007	0.003 ± 0.003	0.00 ± 0.000007	0.01 ± 0.09	0.01 ± 0.09	0
150	>750	>1500	≥ 9	0	0.26 ± 0.22	0.31 ± 0.29	0.00 ± 0.000005	0.04 ± 0.01	0.60 ± 0.37	1
151	300–350	500–1000	≥ 9	1	9.08 ± 1.98	5.80 ± 1.06	1.60 ± 0.95	0.80 ± 0.02	17.28 ± 2.44	25
152	300–350	>1000	≥ 9	1	6.12 ± 1.34	7.61 ± 1.36	1.84 ± 0.85	1.90 ± 0.20	17.48 ± 2.11	20
153	350–500	500–1000	≥ 9	1	2.88 ± 0.85	2.92 ± 0.83	1.60 ± 0.85	0.41 ± 0.49	7.82 ± 1.54	8
154	350–500	>1000	≥ 9	1	4.90 ± 0.94	7.12 ± 1.25	3.11 ± 1.40	1.14 ± 0.11	16.28 ± 2.10	14
155	500–750	500–1000	≥ 9	1	0.14 ± 0.17	0.23 ± 0.28	0.59 ± 0.59	0.02 ± 0.26	0.99 ± 0.73	1
156	500–750	>1000	≥ 9	1	0.63 ± 0.29	1.13 ± 0.40	2.95 ± 1.30	0.15 ± 0.02	4.87 ± 1.39	4
157	>750	750–1500	≥ 9	1	0.0001 ± 0.0001	0.04 ± 0.05	0.00 ± 0.000004	0.01 ± 0.04	0.05 ± 0.06	0
158	>750	>1500	≥ 9	1	0.12 ± 0.15	0.02 ± 0.02	0.00 ± 0.000003	0.02 ± 0.01	0.16 ± 0.15	0
159	300–350	500–1000	≥ 9	2	4.54 ± 1.20	4.88 ± 1.02	0.81 ± 0.64	0.29 ± 0.01	10.52 ± 1.70	13
160	300–350	>1000	≥ 9	2	4.70 ± 1.07	4.92 ± 1.05	0.93 ± 0.62	0.95 ± 0.15	11.50 ± 1.63	10
161	350–500	500–1000	≥ 9	2	2.46 ± 0.69	3.83 ± 0.89	0.80 ± 0.55	0.22 ± 0.36	7.31 ± 1.31	4
162	350–500	>1000	≥ 9	2	4.27 ± 0.87	5.97 ± 1.16	1.57 ± 1.03	0.46 ± 0.08	12.27 ± 1.78	12
163	500–750	500–1000	≥ 9	2	0.0001 ± 0.00004	0.30 ± 0.21	0.30 ± 0.32	0.01 ± 0.15	0.60 ± 0.41	0
164	500–750	>1000	≥ 9	2	2.22 ± 0.81	2.08 ± 0.80	1.49 ± 0.87	0.07 ± 0.01	5.86 ± 1.43	7
165	>750	750–1500	≥ 9	2	0.0001 ± 0.0001	0.01 ± 0.01	0.0 ± 0.000002	0.003 ± 0.02	0.01 ± 0.02	0
166	>750	>1500	≥ 9	2	0.0001 ± 0.00003	0.0005 ± 0.0008	0.00 ± 0.000001	0.01 ± 0.01	0.01 ± 0.01	0
167	300–350	500–1000	≥ 9	≥ 3	0.89 ± 0.35	0.90 ± 0.31	0.31 ± 0.27	0.19 ± 0.01	2.29 ± 0.54	1
168	300–350	>1000	≥ 9	≥ 3	2.78 ± 0.86	2.07 ± 0.69	0.36 ± 0.27	0.84 ± 0.10	6.06 ± 1.14	4
169	350–500	500–1000	≥ 9	≥ 3	1.01 ± 0.47	1.53 ± 0.64	0.31 ± 0.27	0.04 ± 0.38	2.90 ± 0.92	3
170	350–500	>1000	≥ 9	≥ 3	0.74 ± 0.36	0.88 ± 0.24	0.61 ± 0.39	0.53 ± 0.02	2.76 ± 0.58	2
171	500–750	500–1000	≥ 9	≥ 3	0.0001 ± 0.00007	0.03 ± 0.03	0.12 ± 0.15	0.003 ± 0.23	0.15 ± 0.28	0
172	500–750	>1000	≥ 9	≥ 3	0.0001 ± 0.001	0.63 ± 0.43	0.60 ± 0.47	0.05 ± 0.02	1.28 ± 0.64	3
173	>750	750–1500	≥ 9	≥ 3	0.0001 ± 0.0001	0.0001 ± 0.0002	0.00 ± 0.000001	0.01 ± 0.07	0.01 ± 0.07	0
174	>750	>1500	≥ 9	≥ 3	0.001 ± 0.00003	0.0001 ± 0.0001	0.00 ± 0.000001	0.01 ± 0.11	0.01 ± 0.11	0