

Bin	H_T^{miss} [GeV]	H_T [GeV]	$N_{\text{b-jet}}$	Lost-e/ μ	$\tau \rightarrow \text{had}$	$Z \rightarrow \nu\bar{\nu}$	QCD	Total Pred.	Obs.
25	200-500	500-800	0	$18.78^{+3.08+2.31}_{-3.05-2.20}$	$24.50^{+2.68+2.02}_{-2.64-2.00}$	$27.40^{+2.78+6.72}_{-2.78-5.14}$	$14.05^{+1.72+8.19}_{-1.54-8.19}$	$84.72^{+6.62+11.00}_{-6.52-10.12}$	85
26	200-500	800-1200	0	$12.53^{+1.83+2.19}_{-1.79-2.17}$	$15.60^{+2.26+1.27}_{-2.22-1.25}$	$17.29^{+2.25+4.19}_{-2.25-3.17}$	$16.29^{+1.20+7.12}_{-1.12-7.12}$	$61.72^{+4.83+8.63}_{-4.73-8.19}$	60
27	200-500	1200+	0	$2.88^{+1.15+0.32}_{-1.07-0.31}$	$3.50^{+1.29+0.31}_{-1.20-0.30}$	$6.03^{+1.29+2.34}_{-1.29-1.66}$	$23.01^{+1.56+8.75}_{-1.46-8.75}$	$35.42^{+3.17+9.07}_{-2.99-8.92}$	42
28	500-750	500-800	0	$0.53^{+0.45+0.14}_{-0.26-0.13}$	$0.81^{+0.66+0.19}_{-0.47-0.19}$	$0.36^{+0.36+0.12}_{-0.36-0.00}$	$0.06^{+0.10+0.09}_{-0.04-0.02}$	$1.75^{+1.17+0.28}_{-0.82-0.23}$	1
29	500-750	1200+	0	$1.03^{+0.88+0.33}_{-0.80-0.24}$	$1.44^{+0.93+0.29}_{-0.80-0.29}$	$0.60^{+0.43+0.26}_{-0.43-0.18}$	$0.26^{+0.17+0.30}_{-0.11-0.15}$	$3.34^{+1.87+0.54}_{-1.66-0.44}$	1
30	750+	800+	0	$0.17^{+0.38+0.09}_{-0.17-0.00}$	$0.17^{+0.49+0.11}_{-0.17-0.00}$	$0.56^{+0.40+0.34}_{-0.40-0.16}$	$0.19^{+0.16+0.23}_{-0.09-0.10}$	$1.09^{+0.97+0.41}_{-0.53-0.19}$	1
31	200-500	500-800	1	$25.79^{+2.93+3.13}_{-2.90-3.04}$	$31.75^{+2.96+2.34}_{-2.93-2.30}$	$11.68^{+2.24+3.63}_{-2.24-3.82}$	$8.08^{+1.36+5.05}_{-1.18-5.05}$	$77.30^{+6.45+7.29}_{-6.35-7.39}$	63
32	200-500	800-1200	1	$9.01^{+1.63+1.28}_{-1.58-1.10}$	$14.38^{+2.02+1.35}_{-1.97-1.34}$	$7.37^{+1.54+2.27}_{-1.54-2.39}$	$7.57^{+0.85+3.69}_{-0.76-3.69}$	$38.34^{+4.06+4.67}_{-3.94-4.73}$	43
33	200-500	1200+	1	$3.25^{+1.12+0.36}_{-1.01-0.34}$	$6.33^{+1.49+0.67}_{-1.42-0.66}$	$2.57^{+0.69+1.11}_{-0.69-0.99}$	$13.70^{+1.22+5.93}_{-1.13-5.93}$	$25.85^{+2.96+6.08}_{-2.77-6.06}$	29
34	500-750	500-800	1	$0.46^{+0.49+0.11}_{-0.27-0.11}$	$0.51^{+0.55+0.11}_{-0.29-0.11}$	$0.15^{+0.16+0.06}_{-0.15-0.00}$	$0.00^{+0.12+0.05}_{-0.00-0.00}$	$1.12^{+1.06+0.17}_{-0.58-0.16}$	2
35	500-750	1200+	1	$0.00^{+0.40+0.00}_{-0.00-0.00}$	$0.25^{+0.49+0.05}_{-0.18-0.05}$	$0.26^{+0.19+0.12}_{-0.19-0.07}$	$0.12^{+0.14+0.16}_{-0.07-0.05}$	$0.63^{+0.92+0.21}_{-0.27-0.10}$	2
36	750+	800+	1	$0.00^{+0.45+0.00}_{-0.00-0.00}$	$0.02^{+0.46+0.01}_{-0.01-0.00}$	$0.24^{+0.17+0.15}_{-0.17-0.07}$	$0.00^{+0.08+0.03}_{-0.00-0.00}$	$0.25^{+0.93+0.16}_{-0.17-0.07}$	1
37	200-500	500-800	2	$13.15^{+2.16+1.54}_{-2.11-1.51}$	$16.03^{+1.87+1.20}_{-1.81-1.18}$	$4.79^{+1.46+2.36}_{-1.46-2.43}$	$0.16^{+0.32+0.57}_{-0.00-0.16}$	$34.13^{+4.29+3.09}_{-4.18-3.10}$	32
38	200-500	800-1200	2	$6.33^{+1.29+0.74}_{-1.22-0.71}$	$10.73^{+1.82+0.89}_{-1.76-0.88}$	$3.03^{+0.95+1.48}_{-0.95-1.53}$	$2.15^{+0.48+1.12}_{-0.40-1.12}$	$22.24^{+3.29+2.18}_{-3.15-2.21}$	17
39	200-500	1200+	2	$1.73^{+0.79+0.20}_{-0.62-0.19}$	$1.89^{+0.88+0.18}_{-0.75-0.18}$	$1.06^{+0.38+0.61}_{-0.38-0.58}$	$3.55^{+0.64+1.64}_{-0.55-1.64}$	$8.22^{+1.82+1.77}_{-1.52-1.76}$	4
40	500-750	500-800	2	$0.00^{+0.39+0.00}_{-0.00-0.00}$	$0.04^{+0.46+0.01}_{-0.02-0.01}$	$0.06^{+0.07+0.03}_{-0.06-0.00}$	$0.00^{+0.12+0.05}_{-0.00-0.00}$	$0.10^{+0.86+0.06}_{-0.06-0.01}$	0
41	500-750	1200+	2	$0.00^{+0.43+0.00}_{-0.00-0.00}$	$0.07^{+0.47+0.04}_{-0.07-0.00}$	$0.11^{+0.08+0.06}_{-0.08-0.02}$	$0.03^{+0.11+0.05}_{-0.02-0.01}$	$0.21^{+0.90+0.08}_{-0.11-0.03}$	1
42	750+	800+	2	$0.00^{+0.34+0.00}_{-0.00-0.00}$	$0.13^{+0.48+0.06}_{-0.13-0.00}$	$0.10^{+0.07+0.07}_{-0.07-0.02}$	$0.00^{+0.08+0.03}_{-0.00-0.00}$	$0.23^{+0.82+0.08}_{-0.15-0.02}$	0
43	200-500	500-800	3+	$3.93^{+1.25+0.46}_{-1.16-0.45}$	$5.78^{+1.31+0.68}_{-1.23-0.67}$	$2.54^{+1.50+1.76}_{-1.50-1.04}$	$1.09^{+0.62+0.86}_{-0.41-0.68}$	$13.34^{+3.03+2.12}_{-2.85-1.48}$	3
44	200-500	800-1200	3+	$0.44^{+0.49+0.05}_{-0.25-0.05}$	$1.66^{+0.76+0.26}_{-0.60-0.26}$	$1.60^{+0.96+1.11}_{-0.96-0.65}$	$0.60^{+0.30+0.39}_{-0.21-0.39}$	$4.30^{+1.60+1.20}_{-1.30-0.80}$	4
45	200-500	1200+	3+	$0.66^{+0.72+0.12}_{-0.52-0.12}$	$0.65^{+0.61+0.10}_{-0.40-0.10}$	$0.56^{+0.35+0.42}_{-0.35-0.21}$	$0.04^{+0.19+0.12}_{-0.00-0.04}$	$1.91^{+1.39+0.47}_{-0.99-0.27}$	1
46	500-750	500-800	3+	$0.00^{+0.52+0.00}_{-0.00-0.00}$	$0.00^{+0.46+0.00}_{-0.00-0.00}$	$0.03^{+0.04+0.02}_{-0.03-0.00}$	$0.04^{+0.09+0.07}_{-0.03-0.01}$	$0.07^{+0.98+0.07}_{-0.05-0.01}$	0
47	500-750	1200+	3+	$0.00^{+0.47+0.00}_{-0.00-0.00}$	$0.00^{+0.46+0.00}_{-0.00-0.00}$	$0.06^{+0.05+0.04}_{-0.05-0.00}$	$0.00^{+0.09+0.03}_{-0.00-0.00}$	$0.06^{+0.94+0.05}_{-0.05-0.00}$	0
48	750+	800+	3+	$0.00^{+0.61+0.00}_{-0.00-0.00}$	$0.01^{+0.46+0.01}_{-0.01-0.00}$	$0.05^{+0.05+0.05}_{-0.05-0.00}$	$0.00^{+0.08+0.03}_{-0.00-0.00}$	$0.06^{+1.07+0.06}_{-0.05-0.00}$	0