

Bin	$H_T^{\text{miss}}$ [GeV]	$H_T$ [GeV]	$N_{\text{b-jet}}$	Lost-e/ $\mu$	$\tau \rightarrow \text{had}$	$Z \rightarrow \nu\bar{\nu}$	QCD	Total Pred.	Obs.
49	200-500	500-800	0	$0.99^{+0.59+0.21}_{-0.45-0.21}$	$0.61^{+0.52+0.09}_{-0.23-0.09}$	$0.26^{+0.26+0.12}_{-0.26-0.00}$	$0.92^{+0.54+0.80}_{-0.35-0.57}$	$2.77^{+1.26+0.84}_{-0.81-0.62}$	2
50	200-500	800-1200	0	$2.12^{+0.72+0.33}_{-0.62-0.33}$	$3.92^{+1.17+0.41}_{-1.08-0.41}$	$2.14^{+0.81+0.81}_{-0.81-0.64}$	$0.78^{+0.31+0.56}_{-0.23-0.55}$	$8.96^{+2.08+1.12}_{-1.90-0.99}$	12
51	200-500	1200+	0	$0.58^{+0.54+0.08}_{-0.35-0.08}$	$1.05^{+0.76+0.16}_{-0.61-0.15}$	$0.42^{+0.30+0.18}_{-0.30-0.12}$	$3.93^{+0.67+2.45}_{-0.58-2.45}$	$5.98^{+1.49+2.46}_{-1.15-2.46}$	8
52	500-750	500-800	0	$0.00^{+0.34+0.00}_{-0.00-0.00}$	$0.00^{+0.46+0.00}_{-0.00-0.00}$	$0.15^{+0.15+0.11}_{-0.15-0.00}$	$0.00^{+0.11+0.04}_{-0.00-0.00}$	$0.15^{+0.82+0.11}_{-0.15-0.00}$	0
53	500-750	1200+	0	$0.14^{+0.36+0.05}_{-0.14-0.00}$	$0.02^{+0.46+0.01}_{-0.02-0.00}$	$0.00^{+0.76+0.00}_{-0.00-0.00}$	$0.00^{+0.09+0.04}_{-0.00-0.00}$	$0.17^{+1.13+0.04}_{-0.17-0.00}$	0
54	750+	800+	0	$0.00^{+0.28+0.00}_{-0.00-0.00}$	$0.00^{+0.46+0.00}_{-0.00-0.00}$	$0.00^{+0.79+0.00}_{-0.00-0.00}$	$0.00^{+0.08+0.03}_{-0.00-0.00}$	$0.00^{+1.09+0.03}_{-0.00-0.00}$	0
55	200-500	500-800	1	$1.36^{+0.66+0.20}_{-0.53-0.19}$	$1.58^{+0.71+0.19}_{-0.54-0.19}$	$0.19^{+0.19+0.10}_{-0.19-0.00}$	$0.09^{+0.22+0.15}_{-0.07-0.02}$	$3.22^{+1.40+0.32}_{-1.08-0.27}$	6
56	200-500	800-1200	1	$3.19^{+0.99+0.53}_{-0.91-0.52}$	$4.05^{+1.17+0.37}_{-1.08-0.36}$	$1.57^{+0.64+0.70}_{-0.64-0.67}$	$0.88^{+0.34+0.65}_{-0.25-0.63}$	$9.68^{+2.28+1.15}_{-2.10-1.11}$	4
57	200-500	1200+	1	$1.70^{+0.85+0.25}_{-0.73-0.25}$	$1.41^{+0.79+0.25}_{-0.65-0.25}$	$0.31^{+0.22+0.15}_{-0.22-0.08}$	$2.41^{+0.54+1.61}_{-0.45-1.61}$	$5.83^{+1.74+1.65}_{-1.46-1.65}$	3
58	500-750	500-800	1	$0.00^{+0.40+0.00}_{-0.00-0.00}$	$0.05^{+0.46+0.02}_{-0.05-0.00}$	$0.11^{+0.11+0.08}_{-0.11-0.00}$	$0.00^{+0.11+0.04}_{-0.00-0.00}$	$0.16^{+0.88+0.09}_{-0.12-0.00}$	0
59	500-750	1200+	1	$0.00^{+0.41+0.00}_{-0.00-0.00}$	$0.15^{+0.48+0.04}_{-0.14-0.00}$	$0.00^{+0.66+0.00}_{-0.00-0.00}$	$0.00^{+0.09+0.03}_{-0.00-0.00}$	$0.15^{+1.11+0.03}_{-0.14-0.00}$	1
60	750+	800+	1	$0.00^{+0.33+0.00}_{-0.00-0.00}$	$0.00^{+0.46+0.00}_{-0.00-0.00}$	$0.00^{+0.68+0.00}_{-0.00-0.00}$	$0.00^{+0.08+0.03}_{-0.00-0.00}$	$0.00^{+1.05+0.03}_{-0.00-0.00}$	0
61	200-500	500-800	2	$1.38^{+0.74+0.18}_{-0.62-0.17}$	$1.51^{+0.77+0.15}_{-0.61-0.15}$	$0.10^{+0.11+0.07}_{-0.10-0.00}$	$0.00^{+0.22+0.11}_{-0.00-0.00}$	$3.00^{+1.53+0.27}_{-1.23-0.23}$	3
62	200-500	800-1200	2	$1.39^{+0.68+0.20}_{-0.57-0.20}$	$2.20^{+0.92+0.20}_{-0.80-0.20}$	$0.87^{+0.41+0.54}_{-0.41-0.46}$	$0.26^{+0.22+0.24}_{-0.13-0.13}$	$4.72^{+1.67+0.65}_{-1.43-0.55}$	1
63	200-500	1200+	2	$0.28^{+0.48+0.04}_{-0.20-0.04}$	$1.40^{+0.83+0.19}_{-0.70-0.19}$	$0.17^{+0.13+0.11}_{-0.13-0.04}$	$1.38^{+0.45+0.95}_{-0.35-0.95}$	$3.24^{+1.40+0.98}_{-0.97-0.97}$	2
64	500-750	500-800	2	$0.00^{+0.36+0.00}_{-0.00-0.00}$	$0.00^{+0.46+0.00}_{-0.00-0.00}$	$0.06^{+0.06+0.05}_{-0.06-0.00}$	$0.00^{+0.11+0.04}_{-0.00-0.00}$	$0.06^{+0.83+0.07}_{-0.06-0.00}$	0
65	500-750	1200+	2	$0.00^{+0.45+0.00}_{-0.00-0.00}$	$0.01^{+0.46+0.00}_{-0.01-0.00}$	$0.00^{+0.52+0.00}_{-0.00-0.00}$	$0.00^{+0.09+0.03}_{-0.00-0.00}$	$0.01^{+1.05+0.03}_{-0.01-0.00}$	0
66	750+	800+	2	$0.00^{+0.43+0.00}_{-0.00-0.00}$	$0.00^{+0.46+0.00}_{-0.00-0.00}$	$0.00^{+0.52+0.00}_{-0.00-0.00}$	$0.00^{+0.08+0.03}_{-0.00-0.00}$	$0.00^{+1.04+0.03}_{-0.00-0.00}$	0
67	200-500	500-800	3+	$0.30^{+0.48+0.05}_{-0.21-0.05}$	$1.13^{+0.79+0.16}_{-0.64-0.16}$	$0.02^{+0.03+0.03}_{-0.02-0.00}$	$0.00^{+0.22+0.09}_{-0.00-0.00}$	$1.46^{+1.29+0.20}_{-0.85-0.17}$	0
68	200-500	800-1200	3+	$1.92^{+1.38+0.33}_{-1.33-0.32}$	$0.70^{+0.60+0.09}_{-0.38-0.09}$	$0.18^{+0.13+0.24}_{-0.13-0.06}$	$0.27^{+0.22+0.25}_{-0.13-0.14}$	$3.08^{+1.99+0.48}_{-1.72-0.37}$	1
69	200-500	1200+	3+	$0.46^{+0.64+0.06}_{-0.46-0.00}$	$0.32^{+0.54+0.05}_{-0.28-0.04}$	$0.04^{+0.03+0.05}_{-0.03-0.00}$	$0.04^{+0.10+0.07}_{-0.03-0.01}$	$0.86^{+1.19+0.09}_{-0.75-0.04}$	0
70	500-750	500-800	3+	$0.13^{+0.47+0.05}_{-0.13-0.00}$	$0.00^{+0.46+0.00}_{-0.00-0.00}$	$0.01^{+0.02+0.02}_{-0.01-0.00}$	$0.00^{+0.11+0.04}_{-0.00-0.00}$	$0.14^{+0.93+0.04}_{-0.13-0.00}$	0
71	500-750	1200+	3+	$0.00^{+0.41+0.00}_{-0.00-0.00}$	$0.00^{+0.46+0.00}_{-0.00-0.00}$	$0.00^{+0.30+0.00}_{-0.00-0.00}$	$0.00^{+0.09+0.02}_{-0.00-0.00}$	$0.00^{+0.93+0.02}_{-0.00-0.00}$	0
72	750+	800+	3+	$0.00^{+0.44+0.00}_{-0.00-0.00}$	$0.00^{+0.46+0.00}_{-0.00-0.00}$	$0.00^{+0.28+0.00}_{-0.00-0.00}$	$0.00^{+0.08+0.03}_{-0.00-0.00}$	$0.00^{+0.95+0.03}_{-0.00-0.00}$	0