

$H_T \geq 1500 \text{ GeV}$							
N_j, N_b	$M_{T2} [\text{GeV}]$	Lost lepton	$Z \rightarrow \nu\bar{\nu}$	Multijet	Total background	Data	
2-3j, 0b	400–600	$27.2^{+4.4}_{-3.9} \pm 2.5$	$150^{+14}_{-13} \pm 19$	$0.16 \pm 0.04 \pm 0.05$	$177^{+15}_{-13} \pm 20$	125	
	600–800	$7.8^{+1.4}_{-1.2} \pm 0.8$	$38.7^{+3.6}_{-3.3} \pm 8.4$	<0.01	$46.5^{+3.9}_{-3.6} \pm 8.6$	37	
	800–1000	$2.29^{+0.39}_{-0.34} \pm 0.35$	$17.2^{+1.6}_{-1.5} \pm 3.4$	<0.01	$19.5^{+1.7}_{-1.5} \pm 3.4$	19	
	1000–1200	$1.20^{+0.21}_{-0.19} \pm 0.26$	$9.0 \pm 0.8 \pm 1.8$	<0.01	$10.2^{+0.9}_{-0.8} \pm 1.9$	14	
	1200–1400	$0.80^{+0.16}_{-0.14} \pm 0.22$	$4.9^{+0.5}_{-0.4} \pm 1.3$	<0.01	$5.7^{+0.5}_{-0.4} \pm 1.4$	4	
	1400–1800	$0.43^{+0.09}_{-0.08} \pm 0.15$	$2.80^{+0.26}_{-0.24} \pm 0.98$	<0.01	$3.23^{+0.28}_{-0.26} \pm 0.99$	3	
2-3j, 1b	≥ 1800	$0.05 \pm 0.02 \pm 0.02$	$0.41^{+0.04}_{-0.03} \pm 0.19$	<0.01	$0.46 \pm 0.04 \pm 0.19$	0	
	400–600	$5.2^{+1.1}_{-1.0} \pm 0.6$	$13.4^{+4.9}_{-3.7} \pm 1.9$	$0.09 \pm 0.03 \pm 0.03$	$18.7^{+5.0}_{-3.8} \pm 2.1$	23	
	600–800	$1.52^{+0.43}_{-0.41} \pm 0.27$	$3.5^{+1.3}_{-1.0} \pm 1.0$	<0.01	$5.0^{+1.3}_{-1.0} \pm 1.0$	3	
	800–1000	$0.38 \pm 0.09 \pm 0.10$	$1.53^{+0.55}_{-0.42} \pm 0.35$	<0.01	$1.90^{+0.56}_{-0.43} \pm 0.37$	3	
	1000–1200	$0.10 \pm 0.03 \pm 0.03$	$0.81^{+0.29}_{-0.22} \pm 0.24$	<0.01	$0.91^{+0.29}_{-0.22} \pm 0.24$	4	
	≥ 1200	$0.19 \pm 0.06 \pm 0.08$	$0.73^{+0.26}_{-0.20} \pm 0.31$	<0.01	$0.92^{+0.27}_{-0.21} \pm 0.32$	0	
2-3j, 2b	≥ 400	$0.63^{+0.49}_{-0.36} \pm 0.26$	$0.0^{+3.0}_{-0.0} \pm 0.0$	<0.01	$0.6^{+3.0}_{-0.4} \pm 0.3$	2	
2-6j, $\geq 3b$	400–600	$1.72^{+0.73}_{-0.68} \pm 0.42$	$1.1^{+2.4}_{-0.9} \pm 0.3$	$0.03 \pm 0.02 \pm 0.01$	$2.8^{+2.5}_{-1.1} \pm 0.6$	1	
	≥ 600	$0.37^{+0.19}_{-0.18} \pm 0.16$	$0.5^{+1.2}_{-0.4} \pm 0.2$	<0.01	$0.9^{+1.2}_{-0.5} \pm 0.2$	0	
	400–600	$46.4^{+5.6}_{-5.1} \pm 3.6$	$176^{+15}_{-14} \pm 23$	$1.62 \pm 0.13 \pm 0.46$	$224^{+16}_{-15} \pm 24$	207	
	600–800	$10.6^{+2.3}_{-1.9} \pm 1.2$	$45.5^{+4.0}_{-3.7} \pm 9.9$	$0.07 \pm 0.03 \pm 0.02$	$56^{+5}_{-4} \pm 10$	62	
	800–1000	$4.5^{+1.1}_{-1.0} \pm 0.5$	$20.3^{+1.8}_{-1.6} \pm 3.9$	<0.01	$24.8^{+2.1}_{-1.9} \pm 4.1$	31	
	4-6j, 0b	1000–1200	$1.35^{+0.30}_{-0.26} \pm 0.24$	$10.6 \pm 0.9 \pm 2.1$	<0.01	$11.9^{+1.0}_{-0.9} \pm 2.2$	12
		1200–1400	$0.89^{+0.27}_{-0.25} \pm 0.23$	$5.7 \pm 0.5 \pm 1.5$	<0.01	$6.6^{+0.6}_{-0.5} \pm 1.6$	9
		1400–1600	$0.20 \pm 0.05 \pm 0.07$	$2.64^{+0.23}_{-0.21} \pm 0.92$	<0.01	$2.84^{+0.24}_{-0.22} \pm 0.92$	3
		≥ 1600	$0.09 \pm 0.03 \pm 0.04$	$1.18 \pm 0.10 \pm 0.51$	<0.01	$1.27^{+0.11}_{-0.10} \pm 0.51$	2
		400–600	$21.0^{+3.7}_{-3.3} \pm 2.0$	$32.6^{+7.0}_{-5.8} \pm 5.5$	$0.81 \pm 0.09 \pm 0.23$	$54.5^{+7.9}_{-6.7} \pm 6.3$	72
		600–800	$4.79^{+0.91}_{-0.83} \pm 0.62$	$8.4^{+1.8}_{-1.5} \pm 2.3$	$0.02 \pm 0.01 \pm 0.01$	$13.2^{+2.0}_{-1.7} \pm 2.5$	20
4-6j, 1b	800–1000	$1.27^{+0.26}_{-0.24} \pm 0.27$	$3.71^{+0.79}_{-0.66} \pm 0.92$	$0.03 \pm 0.02 \pm 0.01$	$5.01^{+0.84}_{-0.71} \pm 0.97$	8	
	1000–1400	$0.89^{+0.21}_{-0.20} \pm 0.28$	$3.00^{+0.64}_{-0.54} \pm 0.93$	<0.01	$3.89^{+0.68}_{-0.57} \pm 0.98$	6	
	≥ 1400	$0.40^{+0.34}_{-0.33} \pm 0.16$	$0.72^{+0.15}_{-0.13} \pm 0.31$	<0.01	$1.12^{+0.37}_{-0.36} \pm 0.36$	3	
	400–600	$7.2^{+1.2}_{-1.1} \pm 1.1$	$4.3^{+2.9}_{-1.9} \pm 1.4$	$0.17 \pm 0.04 \pm 0.05$	$11.7^{+3.2}_{-2.2} \pm 1.9$	11	
	600–800	$1.66^{+0.41}_{-0.40} \pm 0.46$	$1.12^{+0.76}_{-0.48} \pm 0.55$	$0.01 \pm 0.01 \pm 0.00$	$2.79^{+0.86}_{-0.63} \pm 0.73$	3	
	≥ 800	$0.32 \pm 0.13 \pm 0.13$	$0.99^{+0.67}_{-0.43} \pm 0.52$	<0.01	$1.31^{+0.68}_{-0.45} \pm 0.54$	4	