

Region	$N_j$	$N_b$	$H_T$ [GeV]	$M_{T2}$ [GeV]	Prediction	Data	$N_{95}^{obs}$
2j loose	$\geq 2$	–	$> 1000$	$> 1200$	$38.9 \pm 11.2$	42	26.6–27.8
2j tight	$\geq 2$	–	$> 1500$	$> 1400$	$2.9 \pm 1.3$	4	6.5–6.7
4j loose	$\geq 4$	–	$> 1000$	$> 1000$	$19.4 \pm 5.8$	21	15.8–16.4
4j tight	$\geq 4$	–	$> 1500$	$> 1400$	$2.1 \pm 0.9$	2	4.4–4.6
7j loose	$\geq 7$	–	$> 1000$	$> 600$	$23.5^{+5.9}_{-5.6}$	27	18.0–18.7
7j tight	$\geq 7$	–	$> 1500$	$> 800$	$3.1^{+1.7}_{-1.4}$	5	7.6–7.9
2b loose	$\geq 2$	$\geq 2$	$> 1000$	$> 600$	$12.9^{+2.9}_{-2.6}$	16	12.5–13.0
2b tight	$\geq 2$	$\geq 2$	$> 1500$	$> 600$	$5.1^{+2.7}_{-2.1}$	4	5.8–6.0
3b loose	$\geq 2$	$\geq 3$	$> 1000$	$> 400$	$8.4 \pm 1.8$	10	9.3–9.7
3b tight	$\geq 2$	$\geq 3$	$> 1500$	$> 400$	$2.0 \pm 0.6$	4	6.6–6.9
7j3b loose	$\geq 7$	$\geq 3$	$> 1000$	$> 400$	$5.1 \pm 1.5$	5	6.4–6.6
7j3b tight	$\geq 7$	$\geq 3$	$> 1500$	$> 400$	$0.9 \pm 0.5$	1	3.6–3.7