

Region	N_j	N_b	H_T [GeV]	M_{T2} [GeV]	Prediction	Data	$N_{95}^{\max,0} - N_{95}^{\max,15}$
2j loose	≥ 2	-	>1200	>1200	37 ± 14	41	26.0–27.2
2j tight	≥ 2	-	>1500	>1400	$10.7^{+4.2}_{-4.1}$	13	11.7–12.3
4j loose	≥ 4	-	>1200	>1000	54 ± 13	72	41.5–43.8
4j tight	≥ 4	-	>1500	>1400	6.4 ± 2.5	10	10.9–11.4
7j loose	≥ 7	-	>1200	>600	63^{+13}_{-12}	72	33.4–35.0
7j tight	≥ 7	-	>1500	>800	$14.9^{+4.3}_{-4.2}$	14	10.1–10.4
10j loose	≥ 10	-	>1200	>400	17.3 ± 4.0	25	18.6–19.5
10j tight	≥ 10	-	>1500	>600	$3.6^{+1.2}_{-1.1}$	5	6.8–7.1
2b loose	≥ 2	≥ 2	>1200	>600	32.0 ± 4.5	33	15.3–15.9
2b tight	≥ 2	≥ 2	>1500	>600	$12.0^{+2.8}_{-2.7}$	12	9.1–9.4
3b loose	≥ 2	≥ 3	>1200	>400	17.6 ± 4.0	16	10.0–10.3
3b tight	≥ 2	≥ 3	>1500	>400	7.5 ± 2.1	5	5.3–5.5
4b loose	≥ 2	≥ 4	>1200	>400	2.1 ± 0.7	2	4.2–4.4
4b tight	≥ 2	≥ 4	>1500	>400	$0.8^{+0.4}_{-0.3}$	1	3.5–3.6
7j 3b loose	≥ 7	≥ 3	>1200	>400	$10.9^{+3.0}_{-2.9}$	8	8.7–8.9
7j 3b tight	≥ 7	≥ 3	>1500	>400	$4.6^{+2.0}_{-1.9}$	4	5.5–5.7
7j 4b loose	≥ 7	≥ 4	>1200	>400	1.7 ± 0.7	2	4.3–4.5
7j 4b tight	≥ 7	≥ 4	>1500	>400	0.7 ± 0.4	1	3.6–3.7
10j 4b loose	≥ 10	≥ 4	>1200	>400	$0.6^{+0.5}_{-0.4}$	1	3.6–3.7
10j 4b tight	≥ 10	≥ 4	>1500	>400	$0.1^{+0.5}_{-0.1}$	0	2.0–2.1
Mono- ϕ	1–3	0	250–450	200–300 (if $N_j \geq 2$)	$(5.2 \pm 0.3) \times 10^5$	5.5×10^5	$(0.6–0.8) \times 10^5$