

SR	category	ℓ_{isel}	jets	b	V	H	top	lepJet
1	had 1hTop	had	0	≥ 5	–	–	0	1
2	had 2hTop	had	0	≥ 2	–	–	0	≥ 2
3	had V b 45j	had	0	4–5	≥ 1	≥ 1	0	0
4	had V b 6j	had	0	≥ 6	≥ 1	≥ 1	0	0
5	had 1V 0b 34j	had	0	3–4	0	1	0	0
6	had 1V 0b 5j	had	0	≥ 5	0	1	0	0
7	had 2V 0b 24j	had	0	2–4	0	≥ 2	0	0
8	had 2V 0b 5j	had	0	≥ 5	0	≥ 2	0	0
9	had H b 45j	had	0	4–5	≥ 1	–	≥ 1	–
10	had H b 6j	had	0	≥ 6	≥ 1	0	≥ 1	–
11	had HV b 6j	had	0	≥ 6	≥ 1	1	1	–
12	had H 0b 34j	had	0	3–4	0	0	≥ 1	–
13	had H 0b 5j	had	0	≥ 5	0	0	≥ 1	–
14	had HV 0b 24j	had	0	2–4	0	≥ 1	≥ 1	–
15	had HV 0b 5j	had	0	≥ 5	0	≥ 1	≥ 1	–
16	lep 1hTop	lep	1	≥ 3	–	–	0	1
17	lep V b	lep	1	≥ 4	≥ 1	≥ 1	0	0
18	lep V 0b	lep	1	≥ 2	0	≥ 1	0	0
19	lep H b 3j	lep	1	≥ 3	≥ 1	–	≥ 1	–
20	lep H 0b 2j	lep	1	≥ 2	0	–	≥ 1	–
21	lepJet hTop	nisolep	–	≥ 3	–	–	–	≥ 1
22	lepJet 0V 24j	nisolep	–	2–4	–	0	–	0
23	lepJet 0V 5j	nisolep	–	≥ 5	–	0	–	0
24	lepJet 1V 24j	nisolep	–	2–4	–	1	–	0
25	lepJet 1V 5j	nisolep	–	≥ 5	–	1	–	0