

Label	N_ℓ	Min. lepton p_T	Q_ℓ	OSSF n	N_b	N_j^{AK12}	Δp_T	p_T^{miss}	M_T	M_{OSSF}	M_ℓ	Misc. cuts
W 1L(e/ μ) CR	1	125	1	–	≥ 1	0	–	> 100	< 150	–	–	–
$t\bar{t}$ 1L(e/ μ) CR	1	125	1	–	≥ 1	≥ 1	–	> 100	< 150	–	–	–
Boosted Z 2L CR	2	125, 35	0	1	–	–	–	–	–	OnZ	–	$H_T > 200$
WZ 3L CR	3	35, 35, 35	1	1	–	–	–	–	–	OnZ	–	–
MisID 3L CR	3	35, 35, 35	1	0	> 0	–	–	–	–	–	–	–
$t\bar{t}Z$ 3L+4L CR	3-4	35, 35, 35, (35)	1 (0)	1 (2)	≥ 1	–	–	–	–	OnZ	–	$p_T^b > 30$
ZZ 4L CR	4	35, 35, 35, 35	0	2	0	–	–	–	–	2OnZ	–	$p_T^b > 30$