

Region	Modified selection criteria
DY(2ℓ) CR	$0 < M(\tau\tau) < 160 \text{ GeV}$ No upper requirement on the lepton p_T
$t\bar{t}$ (2ℓ) CR	At least one b-tagged jet with $p_T > 25 \text{ GeV}$ No cut on $M_T(\ell_i, p_T^{\text{miss}})$ (instead of $< 70 \text{ GeV}$) No upper requirement on the lepton p_T
VV(2ℓ) VR	$M_T(\ell_i, p_T^{\text{miss}}) > 90 \text{ GeV}$ (instead of $< 70 \text{ GeV}$) No $M_T(\ell_i, p_T^{\text{miss}})$ cut No upper requirement on the lepton p_T
WZ(3ℓ) enriched region	No $M(\ell\ell)_{\text{SFOS}}^{\text{min}}$ upper requirement at 50 GeV No $M(\ell\ell)^{\text{max}}$ cut $p_T(\ell_1) > 30 \text{ GeV}$ $p_T(\ell_2) > 10 \text{ GeV}$ ($> 15 \text{ GeV}$ if ℓ is electron in high MET bin) $p_T(\ell_3) > 10 \text{ GeV}$ ($> 15 \text{ GeV}$ if ℓ is electron in high MET bin) At least one μ with $p_T > 20 \text{ GeV}$
Same-Sign(2ℓ) CR	Same-sign requirement on leptons electric charge No requirement on $M_T(\ell_i, p_T^{\text{miss}})$