Region	Modified selection criteria
DY(2ℓ) CR	$0 < M_{ au au} < 160\mathrm{GeV}$
	No upper requirement on the lepton $p_{\rm T}$
tŧ(2ℓ) CR	At least one b-tagged jet with $p_{\rm T} > 25{\rm GeV}$ No requirement on $m_{\rm T}(\ell_i, p_{\rm T}^{\rm miss})$ (instead of $< 70{\rm GeV}$ ) No upper requirement on the lepton $p_{\rm T}$
VV(2ℓ) VR	$m_{\rm T}(\ell_i, p_{\rm T}^{\rm miss}) > 90{\rm GeV}$ (instead of $< 70{\rm GeV}$ ) No upper requirement on the lepton $p_{\rm T}$
WZ(3ℓ) enriched region	No $M_{\rm SFOS}^{\rm min}(\ell\ell)$ upper requirement at 50 GeV No $M_{\rm SFAS}^{\rm max}(\ell\ell)$ requirement $p_{\rm T}(\ell_1) > 30{\rm GeV}$ $p_{\rm T}(\ell_2) > 10{\rm GeV}$ (> 15 GeV if $\ell$ is electron in high-MET bin) $p_{\rm T}(\ell_3) > 10{\rm GeV}$ (> 15 GeV if $\ell$ is electron in high-MET bin) At least one $\mu$ with $p_{\rm T} > 20{\rm GeV}$
SS(2ℓ) CR	Same-sign requirement on lepton electric charge No requirement on $m_{\rm T}(\ell_i, p_{\rm T}^{\rm miss})$