

Baseline selection	SR selection
Has two OS leptons	Pass baseline selection
$p_{\text{T}}^{\ell_1} > 40 \text{ GeV}$	$N_{\text{b}} \geq 1$
$p_{\text{T}}^{\text{miss}} > 65 \text{ GeV}$	$N_{\text{leptons}} = 2$
$p_{\text{T}}^{\ell\ell} > 40 \text{ GeV}$	ℓ_1 and ℓ_2 are OSSF
$\Delta m^{\ell\ell} < 25 \text{ GeV}$	No $t\bar{t}$ analytic solution
$\Delta R^{\ell\ell} < 3.2$	
$\Delta\phi^{\ell\ell, p_{\text{T}}^{\text{miss}}} > 0.8$	
$m_{\text{T}}^{\ell\ell, p_{\text{T}}^{\text{miss}}} > 90 \text{ GeV}$	
$N_{\text{jets}} \geq 1$	