

Region	$1\text{ T } \ell, 1\text{ T } \tau_{h'}$ any $\text{L } \ell / \tau_h$	≥ 2 jets with $ \Delta\eta > 2.5$	SS ℓ, τ_h	$p_{\text{T}}^{\text{miss}} > 50\text{ GeV}$	Additional requirements
SR	✓	✓	✓	✓	$m_{jj} > 500\text{ GeV}$
Nonprompt CR	✓	✓	✓	×	
$t\bar{t}$ CR	✓	✓	×	✓	b-tagged jet (“medium”)
OS CR	✓	✓	×	✓	b-tagged jet veto (“loose”)