

Variable	Selections		
	SR	Z CR	Top CR
U	-	200 GeV	200 GeV
$p_{\text{T}}^{\text{miss}}$	$> 200 \text{ GeV}$	$< 100 \text{ GeV}$	$> 50 \text{ GeV}$
$p_{T \ j_1}$	50 GeV	50 GeV	50 GeV
$p_{T \ j_2}$	30 GeV	30 GeV	30 GeV
M_{jj}	[70-160]	[70-160]	[70-160]
$p_{T \ jj}$	> 100	> 100	> 100
N_{leptons}	0	2	1
M_{ll}	-	[60-120]	-
$p_{T \ \text{ll}}$	-	200	-
N_{jets}	≤ 2	≤ 2	≥ 1
$\Delta\phi(p_{\text{T}}^{\text{miss}}, \text{AK4 jet})$	> 0.4	-	-