

Selection variables	Selection criteria		
Number of leptons	$= 2$		
Opposite charge lepton pairs	$= 1 \text{ (} e^+e^-, \mu^+\mu^-, e^\pm\mu^\mp \text{)}$		
Leading lepton p_T	$> 80 \text{ GeV}$		
Trailing lepton p_T	$> 40 \text{ GeV}$		
Dilepton invariant mass ($m_{\ell\ell}$)	$> 100 \text{ GeV}$		
Missing transverse momentum (p_T^{miss})	$> 100 \text{ GeV}$		
Number of b jets	$= 0$		
	Search channels		
Lepton flavors	e^+e^-	$\mu^+\mu^-$	$e^\pm\mu^\mp$