

Cross section measurement	Fiducial requirements
Common requirements	$p_{\text{T}}^{\ell_1} > 20 \text{ GeV}$ , $p_{\text{T}}^{\ell_2} > 10 \text{ GeV}$ , $p_{\text{T}}^{\ell_{3,4}} > 5 \text{ GeV}$ , $ \eta^{\ell}  < 2.5$ , $m_{\ell^+\ell^-} > 4 \text{ GeV}$ (any opposite-sign same-flavor pair)
$Z \rightarrow \ell^+\ell^-\ell'^+\ell'^-$	$m_{Z_1} > 40 \text{ GeV}$ $80 < m_{\ell^+\ell^-\ell'^+\ell'^-} < 100 \text{ GeV}$
$ZZ \rightarrow \ell^+\ell^-\ell'^+\ell'^-$	$60 < m_{Z_1}, m_{Z_2} < 120 \text{ GeV}$