

Cross section measurement	Fiducial requirements
Common requirements	$p_T^{\ell_1} > 20 \text{ GeV}, p_T^{\ell_2} > 10 \text{ GeV}, p_T^{\ell_{3,4}} > 5 \text{ GeV},$ $ \eta^\ell < 2.5, m_{\ell\ell} > 4 \text{ GeV}$ (any opposite-sign same-flavor pair)
$Z \rightarrow 4\ell$	$m_{Z_1} > 40 \text{ GeV}$ $80 < m_{4\ell} < 100 \text{ GeV}$
$ZZ \rightarrow 4\ell$	$60 < (m_{Z_1}, m_{Z_2}) < 120 \text{ GeV}$