

Selection/analysis	$Z \rightarrow e^+e^-/Z \rightarrow \mu^+\mu^-$	$\gamma$
	$\geq 2$ same-flavour leptons ( $e$ or $\mu$ ) opposite electric charge	
Leptons/photons	$p_T(\ell_1) > 30\text{ GeV}$ , $ \eta(\ell_1)  < 2.4$ $p_T(\ell_2) > 20\text{ GeV}$ , $ \eta(\ell_2)  < 2.4$ $ m(\ell_1, \ell_2) - m_Z  < 10\text{ GeV}$	$1\gamma$ within $ \eta(\gamma)  < 1.44$
Boson $p_T$	$p_T(Z) > 40\text{ GeV}$	$p_T(\gamma) > 95\text{ GeV}$
Protons	$0.02 < \xi_+^{\text{gen}} < 0.16$ and $0.03 < \xi_-^{\text{gen}} < 0.18$	