

Region	ee	$e\gamma$
p_T	$p_T(tag) > 25 \text{ GeV}, p_T(probe) > 20 \text{ GeV}$	
$ \eta $	$ \eta (tag) < 2.47, \eta (probe) < 2.37$	
Electron ID, Electron Iso	TightLH, FCTight	TightLH, FCTight
Photon ID, Photon Iso		Tight, FixedCutTight
Trigger	Tag is trigger matched; when both are trigger matched; tag is chosen randomly	Tag electron is trigger matched
	$\Delta\phi(tag, probe) > 150^\circ$	
$m(tag, probe)$	$m_Z - 50 \text{ GeV} < m_{ee} < m_Z + 50 \text{ GeV}$	$m_Z - 50 \text{ GeV} < m_{e\gamma} < m_Z + 50 \text{ GeV}$