

Lepton kinematics and isolation

Leading lepton p_T	$p_T > 20 \text{ GeV}$
Subleading lepton p_T	$p_T > 10 \text{ GeV}$
Additional electrons (muons) p_T	$p_T > 7 (5) \text{ GeV}$
Pseudorapidity of electrons (muons)	$ \eta < 2.5 (2.4)$
Sum p_T of all stable particles within $\Delta R < 0.3$ from lepton	$< 0.35 p_T$

Event topology

Existence of at least two same-flavor OS lepton pairs, where leptons satisfy criteria above	
Invariant mass of the Z_1 candidate	$40 < m_{Z_1} < 120 \text{ GeV}$
Invariant mass of the Z_2 candidate	$12 < m_{Z_2} < 120 \text{ GeV}$
Distance between selected four leptons	$\Delta R(\ell_i, \ell_j) > 0.02$ for any $i \neq j$
Invariant mass of any opposite-sign lepton pair	$m_{\ell^+\ell^-} > 4 \text{ GeV}$
Invariant mass of the selected four leptons	$105 < m_{4\ell} < 140 \text{ GeV}$