Lepton origin	Direct decay product of $H \rightarrow WW$
Lepton flavor and charge	Different flavor, opposite charge
Leading lepton $p_{ m T}$	$p_{\mathrm{T}}^{\ell_1} > 25\mathrm{GeV}$
Trailing lepton $p_{ m T}$	$p_{\mathrm{T}}^{\ell_2} > 13\mathrm{GeV}$
Pseudorapidity of the leptons	$ \eta < 2.5$
Dilepton mass	$m^{\ell\ell} > 12\mathrm{GeV}$
Dilepton transverse momentum	$p_{\mathrm{T}}^{\ell\ell} > 30\mathrm{GeV}$
Transverse mass of trailing lepton	$m_{\mathrm{T}}^{\ell_2} > 30\mathrm{GeV}$
Higgs transverse mass	$m_{\mathrm{T}}^{\mathrm{H}} > 60\mathrm{GeV}$