

Observable	WH leptonic		ZH leptonic	
	$\mu\mu\mu$	$\mu\mu e$	4μ	$2\mu 2e$
Number of loose (medium) b-tagged jets	≤ 1 (0)	≤ 1 (0)	≤ 1 (0)	≤ 1 (0)
Number of selected muons	$= 3$	$= 2$	$= 4$	$= 2$
Number of selected electrons	$= 0$	$= 1$	$= 0$	$= 2$
Lepton charge ($q(\ell)$)	$\sum q(\ell) = \pm 1$		$\sum q(\ell) = 0$	
Low-mass resonance veto	$m_{\ell\ell} > 12 \text{ GeV}$			
$N(\mu^+\mu^-)$ pairs with $110 < m_{\mu\mu} < 150 \text{ GeV}$	≥ 1	$= 1$	≥ 1	$= 1$
$N(\mu^+\mu^-)$ pairs with $ m_{\mu\mu} - m_Z < 10 \text{ GeV}$	$= 0$	$= 0$	$= 1$	$= 0$
$N(e^+e^-)$ pairs with $ m_{ee} - m_Z < 20 \text{ GeV}$	$= 0$	$= 0$	$= 1$	$= 1$