Selection requirement	$e\mu$	$e\tau_h$	$\mu\tau_h$	$\tau_h\tau_h$
$\lvert\Delta\phi(\ell_1,\ell_2)\rvert$	>1.5	>1.5	>1.5	>1.5
$\lvert\Delta\eta(\ell_1,\ell_2)\rvert$	<2	<2	<2	—
$\Delta R(\ell_1,\ell_2)$	<3.5	<3.5	<3.5	—
b-tagged jet veto	$p_T > 20$ GeV, medium CSV	$p_T > 20$ GeV, medium CSV	$p_T > 20$ GeV, medium CSV	$p_T > 30$ GeV, loose CSV
Additional jet veto	>1 jet, $p_T > 20$ GeV	>1 jet, $p_T > 20$ GeV	>1 jet, $p_T > 20$ GeV	—
$\lvert\Delta\eta(\text{jet},\ell_i)\rvert$ (1–jet events)	<3	<3	<3	—
$\Delta R(\text{jet},\tau_h)$ (1–jet events)	—	<4	<4	—
$m(\ell_1,\ell_2)$ [GeV]	90–250	>50	>50	—
e/μ p_T upper bound [GeV]	<200	—	—	—
$m_T(e/\mu, \vec{p}_T^{\,miss})$ [GeV]	—	20–60 or >120	20–60 or >120	—
Σm_T [GeV]	—	>50	>50	—