

Selection requirement	$e\mu$	$e\tau_h$	$\mu\tau_h$	$\tau_h\tau_h$
Electron p_T [GeV]	>24 (13)	>26	—	—
Electron $ \eta $	<2.5	<2.1	—	—
Electron $ d_{xy} $ [cm]	<0.045	<0.045	—	—
Electron $ d_z $ [cm]	<0.2	<0.2	—	—
Electron I_{rel}	<0.1	<0.1	—	—
Muon p_T [GeV]	>24 (10)	—	>25	—
Muon $ \eta $	<2.4	—	<2.4	—
Muon $ d_{xy} $ [cm]	<0.045	—	<0.045	—
Muon $ d_z $ [cm]	<0.2	—	<0.2	—
Muon I_{rel}	<0.15	—	<0.15	—
$\tau_h p_T$ [GeV]	—	>20	>20	>40
$\tau_h \eta $	—	<2.3	<2.3	<2.1
τ_h isolation working point	—	Tight	Tight	Very tight