

Final state	First object	Second object
$e\mu^\dagger$	$p_{\text{T}}^e > 13 \text{ GeV}, \eta^e < 2.5$	$p_{\text{T}}^\mu > 10 \text{ GeV}, \eta^\mu < 2.4$
$e\tau_{\text{h}}$	$p_{\text{T}}^e > 26 \text{ GeV}, \eta^e < 2.1$	$p_{\text{T}}^{\tau_{\text{h}}} > 30 \text{ GeV}, \eta^{\tau_{\text{h}}} < 2.3$
$\mu\tau_{\text{h}}$	$p_{\text{T}}^\mu > 23 \text{ GeV}, \eta^\mu < 2.1$	$p_{\text{T}}^{\tau_{\text{h}}} > 30 \text{ GeV}, \eta^{\tau_{\text{h}}} < 2.3$
$\tau_{\text{h}}\tau_{\text{h}}$	$p_{\text{T}}^{\tau_{\text{h}}} > 40 \text{ GeV}, \eta^{\tau_{\text{h}}} < 2.1$	

[†] For events passing only one trigger an additional requirement of $p_{\text{T}} > 24 \text{ GeV}$ is applied on the higher- p_{T} lepton candidate as explained in the text.