

Trigger	Selection requirements for reconstructed e , μ , and τ_h objects
Single e	$p_T(e) > 27\text{--}35$ GeV
Single μ	$p_T(\mu) > 22\text{--}27$ GeV
Double e	$p_T(e) > 23, 12$ GeV
$e + \mu$	$p_T(e) > 23$ GeV, $p_T(\mu) > 8$ GeV
$\mu + e$	$p_T(\mu) > 23$ GeV, $p_T(e) > 8\text{--}12$ GeV
Double μ	$p_T(\mu) > 17, 8$ GeV
$e + \tau_h$	$p_T(e) > 24$ GeV, $p_T(\tau_h) > 20\text{--}30$ GeV, $ \eta(e, \tau_h) < 2.1$
$\mu + \tau_h$	$p_T(\mu) > 19\text{--}20$ GeV, $p_T(\tau_h) > 20\text{--}27$ GeV, $ \eta(\mu, \tau_h) < 2.1$
Double τ_h	$p_T(\tau_h) > 35\text{--}40$ GeV, $ \eta(\tau_h) < 2.1$
Triple e	$p_T(e) > 16, 12, 8$ GeV
Two $e + \mu$	$p_T(e) > 12, 12$ GeV, $p_T(\mu) > 8$ GeV
Two $\mu + e$	$p_T(\mu) > 9, 9$ GeV, $p_T(e) > 9$ GeV
Triple μ	$p_T(\mu) > 12, 10, 5$ GeV