Category	Requirements
2ℓSS	Two light leptons with the same sign
$3\ell A$	Three light leptons including one or more OSSF pairs
$3\ell B$	Three light leptons including no OSSF pairs
3ℓC	A pair of light leptons forming an OSSF pair and a $\tau_{ m h}$ candidate
$3\ell D$	A pair of light leptons of different flavor and opposite sign and a τ_h candidate
$3\ell E$	A pair of light leptons of same sign and a τ_h candidate
$3\ell F$	A light lepton and two τ_h candidates
$4\ell G$	Four light leptons including two independent OSSF pairs
$4\ell H$	Four light leptons including one or less OSSF pairs
$4\ell \mathrm{I}$	Three light leptons and a τ_h candidate
$4\ell J$	Two light leptons and two τ_h candidates, including two OSSF pairs
$4\ell K$	Two light leptons and two $\tau_{\rm h}$ candidates, including one or no OSSF pair