

Variable	Requirement
Leptons	Exactly 2 same-sign leptons, $p_T > 25/20$ GeV
p_T^j	> 50 GeV
$ m_{\ell\ell} - m_Z $	> 15 GeV (ee)
$m_{\ell\ell}$	> 20 GeV
p_T^{miss}	> 30 GeV
b quark veto	Required
$\text{Max}(z_\ell^*)$	< 0.75
m_{jj}	> 500 GeV
$ \Delta\eta_{jj} $	> 2.5