

Two leptons: $e^\pm \mu^\pm$ or $\mu^\pm \mu^\pm$

$p_T^{\ell_1} > 25 \text{ GeV}$, $p_T^{\ell_2} > 20 \text{ GeV}$

$|\eta_e| < 2.5$, $|\eta_\mu| < 2.4$

$p_T^{\text{miss}} > 15 \text{ GeV}$

$N_{\text{jets}} < 2$ ($p_T^{\text{jet}} > 30 \text{ GeV}$ and $|\eta_{\text{jet}}| < 2.5$)

$N_{\text{b-tagged jets}} = 0$ ($p_T^{\text{b jet}} > 25 \text{ GeV}$ and $|\eta_{\text{b jet}}| < 2.4$)

Veto on additional e , μ , and τ_h candidates