Figure showing four regions in a plane with axes "Charge and τ Isolation" (vertical) and "M_{T2} or $\Sigma m_T^{\tau_i}$" (horizontal):

(Control Region 1)
Two OS $\tau_h \tau_h$ with both legs passing medium isolation. low M_{T2} or $\Sigma m_T^{\tau_i}$

(Signal Region)
Two OS $\tau_h \tau_h$ with both legs passing medium isolation. high M_{T2} or $\Sigma m_T^{\tau_i}$

(Control Region 2)
Two SS $\tau_h \tau_h$, one leg loose non medium isolation and one leg loose isolation. low M_{T2} or $\Sigma m_T^{\tau_i}$

(Control Region 3)
Two SS $\tau_h \tau_h$, one leg loose non medium isolation and one leg loose isolation. high M_{T2} or $\Sigma m_T^{\tau_i}$