

CMS simulation

$\sqrt{s} = 8 \text{ TeV}$

$R_{H_T^{\text{miss}}/E_T^{\text{miss}}}$

$N_{\text{jet}} = 2, \quad N_b \geq 0, \quad H_T > 775 \text{ GeV}$

10^{-1}

10^{-2}

α_T

