

Trigger	$p_T^{\text{miss}} > 120 \text{ GeV}$ and $H_T^{\text{miss}} > 120 \text{ GeV}$ or $H_T > 300 \text{ GeV}$ and $p_T^{\text{miss}} > 110 \text{ GeV}$ or $H_T > 900 \text{ GeV}$ or jet $p_T > 450 \text{ GeV}$
Jet selection	$R < 0.4$ , $p_T > 30 \text{ GeV}$ , $ \eta  < 2.4$
b-tag selection	$p_T > 20 \text{ GeV}$ , $ \eta  < 2.4$
$p_T^{\text{miss}}$	$p_T^{\text{miss}} > 250 \text{ GeV}$ for $H_T < 1000 \text{ GeV}$ , else $p_T^{\text{miss}} > 30 \text{ GeV}$ $\Delta\phi(p_T^{\text{miss}}, j_{1,2,3,4}) > 0.3$ $ \vec{p}_T^{\text{miss}} - \vec{H}_T^{\text{miss}}  / p_T^{\text{miss}} < 0.5$
$M_{\text{T2}}$	$M_{\text{T2}} > 200 \text{ GeV}$ for $H_T < 1500 \text{ GeV}$ , else $M_{\text{T2}} > 400 \text{ GeV}$
Veto muon	$p_T > 10 \text{ GeV}$ , $ \eta  < 2.4$ , $p_T^{\text{sum}} < 0.2 \times p_T^{\text{lep}}$ or $p_T > 5 \text{ GeV}$ , $ \eta  < 2.4$ , $M_T < 100 \text{ GeV}$ , $p_T^{\text{sum}} < 0.2 \times p_T^{\text{lep}}$
Veto electron	$p_T > 10 \text{ GeV}$ , $ \eta  < 2.4$ , $p_T^{\text{sum}} < 0.1 \times p_T^{\text{lep}}$ or $p_T > 5 \text{ GeV}$ , $ \eta  < 2.4$ , $M_T < 100 \text{ GeV}$ , $p_T^{\text{sum}} < 0.2 \times p_T^{\text{lep}}$
Veto track	$p_T > 10 \text{ GeV}$ , $ \eta  < 2.4$ , $M_T < 100 \text{ GeV}$ , $p_T^{\text{sum}} < 0.1 \times p_T^{\text{lep}}$