Trigger	2016: $p_T^{miss} > 120\,\text{GeV}$ and $H_T^{miss} > 120\,\text{GeV}$ or $H_T > 300\,\text{GeV}$ and $p_T^{miss} > 110\,\text{GeV}$ or $H_T > 900\,\text{GeV}$ or jet $p_T > 450\,\text{GeV}$ 2017 and 2018: $p_T^{miss} > 120\,\text{GeV}$ and $H_T^{miss} > 120\,\text{GeV}$ or $H_T > 60\,\text{GeV}$ and $p_T^{miss} > 120\,\text{GeV}$ and $H_T^{miss} > 120\,\text{GeV}$ or $H_T > 500\,\text{GeV}$ and $p_T^{miss} > 100\,\text{GeV}$ and $H_T^{miss} > 100\,\text{GeV}$ or $H_T > 800\,\text{GeV}$ and $p_T^{miss} > 75\,\text{GeV}$ and $H_T^{miss} > 75\,\text{GeV}$ or $H_T > 1050\,\text{GeV}$ or jet $p_T > 500\,\text{GeV}$
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^{miss}	$p_T^{miss} > 250\,\text{GeV}$ for $H_T < 1200\,\text{GeV}$, else $p_T^{miss} > 30\,\text{GeV}$ $\Delta\phi_{min} = \Delta\phi\left(p_T^{miss}, j_{1,2,3,4}\right) > 0.3$ $|\vec{p}_T^{miss} - \vec{H}_T^{miss}|/p_T^{miss} < 0.5$
M_{T2}	Inclusive M_{T2} search (if $N_j \geq 2$): $M_{T2} > 200\,\text{GeV}$ for $H_T < 1500\,\text{GeV}$, else $M_{T2} > 400\,\text{GeV}$ Search for disappearing tracks (if $N_j \geq 2$): $M_{T2} > 200\,\text{GeV}$
Veto muon Veto muon track	$p_T > 10\,\text{GeV}$, $|\eta| < 2.4$, $p_T^{sum} < 0.2\,p_T^{lep}$ $p_T > 5\,\text{GeV}$, $|\eta| < 2.4$, $M_T < 100\,\text{GeV}$, $p_T^{sum} < 0.2\,p_T^{lep}$
Veto electron Veto electron track	$p_T > 10\,\text{GeV}$, $|\eta| < 2.4$, $p_T^{sum} < 0.1\,p_T^{lep}$ $p_T > 5\,\text{GeV}$, $|\eta| < 2.4$, $M_T < 100\,\text{GeV}$, $p_T^{sum} < 0.2\,p_T^{lep}$
Veto track	$p_T > 10\,\text{GeV}$, $|\eta| < 2.4$, $M_T < 100\,\text{GeV}$, $p_T^{sum} < 0.1\,p_T^{track}$
p_T^{sum} cone (isolation)	Veto e or μ: $\Delta R = \min(0.2, \max(10\,\text{GeV}/p_T^{lep}, 0.05))$ Veto track: $\Delta R = 0.3$