

	$p_T^{\text{miss}} > 170 \text{ GeV}$ or
Trigger (2016)	$p_T^{\text{miss}} > 120 \text{ GeV}$ and $H_T^{\text{miss}} > 120 \text{ GeV}$ or isolated $\mu(e)$ with $p_T^\ell > 24(25) \text{ GeV}$
Trigger (2017, 2018)	$p_T^{\text{miss}} > 120 \text{ GeV}$ and $H_T^{\text{miss}} > 120 \text{ GeV}$ or isolated $\mu(e)$ with $p_T^\ell > 27(35) \text{ GeV}$
p_T^{sum} cone size	for μ or e : $\Delta R = \min[\max(0.05, 10 \text{ GeV}/p_T^\ell), 0.2]$ for track: $\Delta R = 0.3$
Lepton	$\mu(e)$ with $p_T^\ell > 20 \text{ GeV}$, $ \eta^\ell < 2.4$ (1.44) $p_T^{\text{sum}} < 0.1 \times p_T^\ell$
Veto lepton	μ or e with $p_T^\ell > 5 \text{ GeV}$, $ \eta^\ell < 2.4$ $p_T^{\text{sum}} < 0.2 \times p_T^\ell$
Veto track	Charged PF candidate, $p_T > 10 \text{ GeV}$, $ \eta < 2.4$ $p_T^{\text{sum}} < \min(0.1 \times p_T, 6 \text{ GeV})$
Jets	$p_T > 30 \text{ GeV}$, $ \eta < 2.4$, $N_j \geq 2$
b tagging	$N_{b, \text{med}} \geq 1$ for standard and $\Delta m(\tilde{t}, \tilde{\chi}_1^0) \sim m_t$ selection $N_{b, \text{soft}} \geq 1$ for $\Delta m(\tilde{t}, \tilde{\chi}_1^0) \sim m_W$ selection
p_T^{miss}	$> 250 \text{ GeV}$
M_T	$> 150 \text{ GeV}$
$\min \Delta\phi(j_{1,2}, \vec{p}_T^{\text{miss}})$	> 0.8 radians for standard search > 0.5 radians for compressed scenarios