

## Search regions

	Noncompressed	Compressed
$N_{\text{jets}}$	2–4 ( $p_{\text{T}} > 30$ GeV)	2–4 ( $p_{\text{T}} > 25$ GeV)
Jet veto	5 <sup>th</sup> -jet ( $p_{\text{T}} > 75$ GeV)	5 <sup>th</sup> -jet ( $p_{\text{T}} > 75$ GeV)
Lepton veto	e, $\mu$ , and isolated track	e, $\mu$ , and isolated track
Leading jet	$p_{\text{T}} > 100$ GeV and is b tagged	$p_{\text{T}} > 100$ GeV and is not b or c tagged
Sub-leading jet	$p_{\text{T}} > 75$ GeV and is b tagged	$p_{\text{T}} > 25(50)$ GeV and is (is not) b or c tagged
$p_{\text{T}}^{\text{miss}}$	$>250$ GeV	$>250$ GeV
$p_{\text{T}}$ (ISR)	—	$>250$ GeV
$\Delta\phi_{\text{min}}$	$>0.4$ rad	$>0.4$ rad
$ (\vec{p}_{\text{T}}(\text{ISR}) + \vec{p}_{\text{T}}^{\text{miss}}) /p_{\text{T}}^{\text{miss}}$	—	$<0.5$
$M_{\text{T}}^{\text{min}}(p_{\text{T}}(\text{j}_{1,2}), p_{\text{T}}^{\text{miss}})$	$>250$ GeV	—
$M_{\text{CT}}$	$>150$ GeV	—