Observable	Shape analysis	Cut-and-count analysis	Target background
Leading (trailing) jet	$p_{\mathrm{T}} > 80\ (40)\,\mathrm{GeV}$, $|\eta| < 4.7$		All
$p_{\mathrm{T}}^{\mathrm{miss}}$	$> 250\,\mathrm{GeV}$		QCD multijet, $t\bar{t}$, W + jets
$\Delta\phi(\vec{p}_{\mathrm{T}}^{\mathrm{miss}}, \vec{p}_{T}^{jet})$	< 0.5		QCD multijet
$|\Delta\phi_{\mathrm{jj}}|$	< 1.5 radians		$Z(\nu\bar{\nu})$+jets, $W(\ell\nu)$+jets
$\eta_{j1} \cdot \eta_{j2}$	< 0		$Z(\nu\bar{\nu})$+jets, $W(\ell\nu)$+jets
$|\Delta\eta_{\mathrm{jj}}|$	> 1	> 4	$Z(\nu\bar{\nu})$+jets, $W(\ell\nu)$+jets
$|m_{\mathrm{jj}}|$	$> 200\,\mathrm{GeV}$	$> 1300\,\mathrm{GeV}$	$Z(\nu\bar{\nu})$+jets, $W(\ell\nu)$+jets
Muons and electrons	$N_{\mu,e} = 0$ with $p_{\mathrm{T}} > 10\,\mathrm{GeV}$, $|\eta| < 2.4\ (2.5)$		W + jets, $Z(\ell\ell)$+jets
τ leptons	$N_{\tau_h} = 0$ with $p_{\mathrm{T}} > 18\,\mathrm{GeV}$, $|\eta| < 2.3$		W + jets, $Z(\ell\ell)$+jets
Photons	$N_{\gamma} = 0$ with $p_{\mathrm{T}} > 15\,\mathrm{GeV}$, $|\eta| < 2.5$		γ+jets, $V\gamma$
B-jets	$N_{jet} = 0$ with $p_{\mathrm{T}} > 20\,\mathrm{GeV}$, CSVv2 > 0.8484		$t\bar{t}$, single top