

Variable	Definition
$p_T^{jj}$	$p_T$ of the vectorial sum of the W candidate jets
$p_T^{\ell jj}$	$p_T$ of the vectorial sum of the visible particles
$p_T^{\text{miss}}$	Magnitude of the missing transverse momentum vector
$\Delta\eta_{\ell,jj}$ and $\Delta\phi_{\ell,jj}$	$\Delta\eta$ and $\Delta\phi$ between the lepton and the dijet system
$\Delta\eta_{j,j}$ and $\Delta\phi_{j,j}$	$\Delta\eta$ and $\Delta\phi$ between the W candidate jets
$ \eta_\ell $	The absolute value of the lepton pseudorapidity
$\Delta\phi_{\ell,\vec{p}_T^{\text{miss}}}$	$\Delta\phi$ between the lepton and $\vec{p}_T^{\text{miss}}$
$\Delta\phi_{\ell jj,\vec{p}_T^{\text{miss}}}$	$\Delta\phi$ between the vectorial sum of the visible particles and $\vec{p}_T^{\text{miss}}$
$\min(p_T^\ell, p_T^{j_2}) / p_T^{\text{miss}}$	Minimum of the lepton $p_T$ and the next-to-leading W candidate jet $p_T$ , divided by $p_T^{\text{miss}}$
$\max(p_T^\ell, p_T^{j_1}) / p_T^{\text{miss}}$	Maximum of the lepton $p_T$ and the leading W candidate jet $p_T$ , divided by $p_T^{\text{miss}}$
$\max(p_T^\ell, p_T^{j_1}) / m_{\ell jj} p_T^{\text{miss}}$	Maximum of the lepton $p_T$ and the leading W candidate jet $p_T$ , divided by the invariant mass of the system of all visible particles and $\vec{p}_T^{\text{miss}}$ , which is taken to be massless