

Variable	Description
$p_{\text{T}}^{\ell\ell}$	Transverse momentum of dilepton system ($e\mu$)
$p_{\text{T}}^{\ell 1}$	Transverse momentum of leading lepton (sorted by p_{T})
$p_{\text{T}}^{\ell 2}$	Transverse momentum of subleading lepton (sorted by p_{T})
p_{T}^{c}	Transverse momentum of c jet candidate
$p_{\text{T}}^{\text{miss}}$	Missing transverse momentum
$m_{\ell\ell}$	mass of dilepton system ($e\mu$)
$m_{\text{T}}^{\ell 1}$	Transverse mass of leading lepton and $p_{\text{T}}^{\text{miss}}$
$m_{\text{T}}^{\ell 2}$	Transverse mass of subleading lepton and $p_{\text{T}}^{\text{miss}}$
$\Delta R(\ell\ell, \ell 1)$	ΔR separation between dilepton system and leading lepton
$\Delta R(\ell\ell, \ell 2)$	ΔR separation between dilepton system and subleading lepton
$\Delta R(\ell\ell, \text{c})$	ΔR separation between dilepton system and c jet
$\Delta\phi(\ell\ell + \vec{p}_{\text{T}}^{\text{miss}}, \text{c})$	$\Delta\phi$ separation of dilepton+ $\vec{p}_{\text{T}}^{\text{miss}}$ system and c jet
$\Delta\phi(\ell 1, \vec{p}_{\text{T}}^{\text{miss}})$	$\Delta\phi$ separation of leading lepton and $\vec{p}_{\text{T}}^{\text{miss}}$
$\Delta\phi(\ell 2, \vec{p}_{\text{T}}^{\text{miss}})$	$\Delta\phi$ separation of subleading lepton and $\vec{p}_{\text{T}}^{\text{miss}}$
DEEPJET $CvsL$	c jet discriminant between light jet and c jet
DEEPJET $CvsB$	c jet discriminant between b jet and c jet
nSV	Number of secondary vertices in the event