

Common to $1\ell$ and $2\ell$	$H_T$	Scalar sum of the jet transverse momenta
	$p_{Tb}$	Largest $p_T$ among the b-tagged jets
	$p_T^{\text{miss}}$	Missing transverse momentum
	$\min m(\ell, b)$	Minimum invariant mass between the lepton and the b-tagged jet
	$\max \Delta\eta(b, b)$	Maximum pseudorapidity separation between b-tagged jet pairs
	$\min \Delta R(b, b)$	Minimum separation between b-tagged jet pairs
	$p_T\text{-}\langle\text{CSV}\rangle$	$p_T$ weighted average of the combined secondary vertex discriminator of the non-b-tagged jets
	$FW_2$ centrality	Second Fox–Wolfram moment Ratio of the sum of the $p_T$ and the total energy of all jets
$1\ell$	$m_{jjj}$	Invariant mass of the jet system composed by the first three jets ranked in $p_T$
	$m_T(\ell, \vec{p}_T^{\text{miss}})$	Transverse mass of the system constituted by the lepton and the $\vec{p}_T^{\text{miss}}$
	$\Delta R(\ell, bb)$	Distance between b-tagged jet pair with the smallest $\Delta R$ separation and the lepton
	$\langle\Delta R(b, b)\rangle$	Average separation between b-tagged jet pairs
$2\ell$	$N_{\text{jets}}$	Number of selected jets
	$N_{b\text{jets}}$	Number of selected b-tagged jets
	$\Delta R(\ell, b)$	Distance between the lepton and the b-tagged jet with largest transverse momenta
	$p_{T\ell}$	Largest $p_T$ between the leptons
	$\frac{p_{T\ell 1} - p_{T\ell 2}}{p_{T\ell 1} + p_{T\ell 2}}$	Lepton $p_T$ asymmetry
	$m(\ell, b)$	Invariant mass of the lepton+b-tagged jet system with the largest $p_T$ (top quark candidate)
	$m_T^{\text{min}}$	The smallest of the transverse masses constructed with the leading b-tagged jet and each of the two W boson hypotheses: $\min [m_T(b, p_{T\ell 1} + \vec{p}_T^{\text{miss}}), m_T(b, p_{T\ell 2} + \vec{p}_T^{\text{miss}})]$