Variable Definition

 $\Delta R_{\rm med}(j,j')$ Median ΔR between all possible combinations of two jets $m(\mathbf{u},\mathbf{u}')$ Invariant mass of the two non-b-tagged jets $\Delta R(\mathbf{u},\mathbf{u}')$ ΔR between the two non-b-tagged jets Minimum invariant mass of all possible combinations of two jets $m_{\min}(\mathbf{j},\mathbf{j'})$ $m(\ell,b)$ Invariant mass of the lepton and the b-tagged jet Scalar $p_{\rm T}$ sum of all jets in the event $H_{\rm T}$ $\Delta R(\ell, b)$ ΔR between the lepton and the b-tagged jet $p_{\mathrm{T}}(\mathbf{j}_{0})$ $p_{\rm T}$ of the leading jet