

Variable	Description
$\log m(W_{\text{had}})$	Invariant mass of the two jets assigned to the $W$ boson of $t_{\text{had}}$
$\log (m(t_{\text{had}}) - m(W_{\text{had}}))$	Difference between the invariant masses of reconstructed $t_{\text{had}}$ and $W_{\text{had}}$
$\log m(t_{\text{lep}})$	Invariant mass of the reconstructed $t_{\text{lep}}$
$\text{CSV}(W_{\text{had}} \text{ jet 1})$	CSVv2 output of the hardest jet assigned to $W_{\text{had}}$
$\Delta R(b_{t_{\text{lep}}}, W_{\text{lep}})$	$\Delta R$ between the $b$ quark of the reconstructed $t_{\text{lep}}$ and $W_{\text{lep}}$
$\text{CSV}(W_{\text{had}} \text{ jet 2})$	CSVv2 output of the second hardest jet assigned to $W_{\text{had}}$
$\Delta R(W_{\text{had}} \text{ jets})$	$\Delta R$ between the two jets assigned to the $W$ boson of $t_{\text{had}}$
relative $H_T$	Ratio of $p_T(t_{\text{had}}) + p_T(t_{\text{lep}})$ to the scalar sum of $p_T$ of all jets, charged lepton, and $E_T^{\text{miss}}$
$\Delta R(b_{t_{\text{had}}}, W_{\text{had}})$	$\Delta R$ between the $b$ quark of the reconstructed $t_{\text{had}}$ and $W_{\text{had}}$
$\log p_T(t_{\text{had}})$	Transverse momentum of the reconstructed $t_{\text{had}}$
$\log p_T(t_{\text{lep}})$	Transverse momentum of the reconstructed $t_{\text{lep}}$