

Ranking	Variable	Description
1	$\Delta\phi(\tau_h, \vec{p}_T^{\text{miss}})$	azimuthal angle between the τ_h and \vec{p}_T^{miss} objects
2	$\Delta\phi(\ell, \vec{p}_T^{\text{miss}})$	azimuthal angle between the ℓ and \vec{p}_T^{miss} objects
3	$\frac{p_T^{j1/2} - p_T^{H^\pm}}{p_T^{j1/2} + p_T^{H^\pm}}$	ratio of p_T sums calculated from ℓ , τ_h , j_1 , j_2 and \vec{p}_T^{miss}
4	$\frac{p_T^{j1/2}}{H_T}$	ratio of p_T of the first two leading jets and the H_T
5	$m_T(\ell, \tau_h, j_1, j_2, \vec{p}_T^{\text{miss}})$	m_T reconstructed from ℓ , τ_h , j_1 , j_2 , and E_T^{miss}
6	$\frac{p_T^{j3}}{H_T}$	ratio of the p_T of the third leading jet and the H_T
7	$m(\ell, \tau_h)$	invariant mass of the ℓ and τ_h objects
8	$\frac{p_T^{j1/2} + L_T}{H_T}$	ratio of p_T of first two leading jets plus L_T and the H_T
9	$m_T(\ell, \vec{p}_T^{\text{miss}})$	m_T reconstructed from the ℓ and \vec{p}_T^{miss} objects
10	$p_T^{\tau_h}$	transverse momentum of τ_h object
11	N_{jets}	number of selected jets in the event
12	$N_{\text{t}^{\text{res}}}$	number of selected t^{res} objects in the event