	Variable	Description
	p_T^{LC}	Calorimeter-based estimate of $\tau_{\text{had-vis}}$ candidate p_T.
	f_{cent}	Ratio of E_T deposited in calorimeter cells (at EM scale) in cones of $\Delta R < 0.1$ and $\Delta R < 0.2$ about the $\tau_{\text{had-vis}}$ axis.
	$f_{\text{leadtrack}}^{-1}$	Ratio of E_T deposited in calorimeter cells (at EM scale) in a cone of $\Delta R < 0.2$ about the $\tau_{\text{had-vis}}$ axis and the p_T of the p_T-leading *core* track.
	ΔR_{max}	Maximum ΔR between *core* tracks and the $\tau_{\text{had-vis}}$ axis.
	$|S_{\text{leadtrack}}|$	Transverse impact parameter significance of the p_T-leading track. Only considered for 1-prong $\tau_{\text{had-vis}}$ candidates.
	S_T^{flight}	Transverse flight path significance. Only considered for 3-prong $\tau_{\text{had-vis}}$ candidates.
	$f_{\text{iso}}^{\text{track}}$	Ratio of the scalar sum of p_T of *isolation* tracks and the scalar sum of p_T of *core* and *isolation* tracks.
	$f_{\text{track}}^{\text{EM}}$	Ratio of the energy in EM clusters† and the scalar sum of momenta of *core* tracks.
	$p_T^{\text{EM+track}}/p_T$	p_T of the $\tau_{\text{had-vis}}$ estimated from the momenta of *core* tracks and the two most energetic EM clusters† divided by the p_T of the calorimetric measurement.
	$m^{\text{EM+track}}$	Invariant mass of the system of *core* tracks and the two most energetic EM clusters†.
	m^{track}	Invariant mass of the system of *core* tracks. Only considered for 3-prong $\tau_{\text{had-vis}}$ candidates.
	$p_T^{\text{jet seed}}$	p_T of the jet seeding the $\tau_{\text{had-vis}}$ candidate.
	p_T^{track}	p_T of the track.
	$\Delta\eta^{\text{track}}$	Difference in η between track and $\tau_{\text{had-vis}}$ axis.
	$\Delta\phi^{\text{track}}$	Angle between track and $\tau_{\text{had-vis}}$ axis in the transverse plane.
	$|d_0^{\text{track}}|$	Absolute value of the transverse track impact parameter.
	$|z_0^{\text{track}}\sin\theta|$	Absolute value of the product of longitudinal track impact parameter and the sine of the polar angle of the track.
	$N_{\text{IBL hits}}$	Number of hits on the track in the IBL.
	$N_{\text{Pixel hits}}$	Number of hits on the track in pixel detector layers (excl. IBL).
	$N_{\text{SCT hits}}$	Number of hits on the track in SCT layers.
	$p_T^{\text{jet seed}}$	p_T of the jet seeding the $\tau_{\text{had-vis}}$ candidate.
	E_T^{cluster}	E_T of the cluster.
	$\Delta\eta^{\text{cluster}}$	Difference in η between cluster and $\tau_{\text{had-vis}}$ axis.
	$\Delta\phi^{\text{cluster}}$	Angle between cluster and $\tau_{\text{had-vis}}$ axis in the transverse plane.
	λ_{cluster}	Longitudinal distance of the cluster barycentre from the calorimeter front face.
	$\langle\lambda^2\rangle_{\text{cluster}}$	Second longitudinal cluster moment.
	$\langle r^2\rangle_{\text{cluster}}$	Second radial cluster moment.

The three row groups are labelled in the left margin (rotated): **High-level inputs**, **Track inputs**, **Cluster inputs**.