Group	Variables	Description
Muon (μ)	$p_{T\mu}$, η_μ	p_T and η of selected muon
Tau (τ_h)	$p_{T\tau_h}$, η_{τ_h}, m_{τ_h}	p_T, η, and mass of selected τ_h
Muon+Tau ($\mu\tau_h$)	$m_{\mu\tau_h}$, $\Delta\eta_{\mu\tau_h}$, $\Delta\phi_{\mu\tau_h}$, $\Delta R_{\mu\tau_h}$	Mass and angular differences of $\mu\tau_h$ system
Jets	p_{T1}, p_{T2}, p_{T3}	p_T of jets ordered in increasing p_T
	η_1, η_2, η_3	η of jets ordered in increasing p_T
	m_1, m_2, m_3	Mass of jets ordered in increasing p_T
	b_1, b_2, b_3	b tagging discriminant of jets ordered in increasing p_T
Event	p_T^{miss}	Missing transverse momentum
t and W reco.	χ^2, $m_{bjj'}$, $m_{jj'}$	$minimum\,\chi^2$ and reconstructed t and W masses
	$\Delta\eta_{jj'}$, $\Delta\phi_{jj'}$, $\Delta R_{jj'}$	Angular differences of jets used in W reco.