

Rank	Variable	Description
1	light quark $ \eta $	Absolute value of the pseudorapidity of the light-quark jet
2	top quark mass	Invariant mass of the top quark reconstructed from muon, neutrino, and b-tagged jet
3	dijet mass	Invariant mass of the two selected jets
4	transverse $W$ boson mass	Transverse mass of the $W$ boson, calculated from the muon momentum and the $\vec{p}_T$
5	jet- $p_T$ sum	Scalar sum of the transverse momenta of the two jets
6	$\cos \theta^*$	Cosine of the angle between the muon and the light-quark jet in the rest frame of the top quark
7	hardest jet mass	Invariant mass of the jet with the largest transverse momentum
8	$\Delta R$ (light quark, b quark)	Difference in $R$ between the light-quark jet and the b-tagged jet.
9	light quark $p_T$	Transverse momentum of the light-quark jet
10	light quark mass	Invariant mass of the light-quark jet
11	$W$ boson $ \eta $	Absolute value of the pseudorapidity of the reconstructed $W$ boson