

Algorithm	p_T (jet) [GeV]	t quark	W boson	Z boson	Higgs boson	decay modes
$m_{SD} + \tau_{32}$	400	✓				
$m_{SD} + \tau_{32} + b$	400	✓				
$m_{SD} + \tau_{21}$	200		✓	✓		
HOTVR	200	✓				
$N_3 - \text{BDT}$ (CA15)	200	✓				
$m_{SD} + N_2$	200		✓	✓		✓
BEST	500	✓	✓	✓		✓
ImageTop	600	✓				
DeepAK8	200	✓	✓	✓	✓	✓

Jet mass decorrelated algorithms

$m_{SD} + N_2^{\text{DDT}}$	200		✓	✓	✓	
double-b	300			✓		✓
ImageTop-MD	600	✓				
DeepAK8-MD	200	✓	✓	✓	✓	✓