

Algorithm	Subsection	jet p_T [GeV]	t quark	W boson	Z boson	H boson
$m_{\text{SD}} + \tau_{32}$	6.1	400	✓			
$m_{\text{SD}} + \tau_{32} + \text{b}$	6.1	400	✓			
$m_{\text{SD}} + \tau_{21}$	6.1	200	✓	✓		
HOTVR	6.2	200	✓			
N_3 -BDT (CA15)	6.3	200	✓			
$m_{\text{SD}} + N_2$	6.3	200		✓	✓	✓
BEST	6.5	500	✓	✓	✓	✓
ImageTop	6.6	600	✓			
DeepAK8 ^(*)	6.7	200	✓	✓	✓	✓
Jet mass decorrelated algorithms						
$m_{\text{SD}} + N_2^{\text{DDT}}$	6.3	200		✓	✓	✓
double-b	6.4	300			✓	✓
ImageTop-MD	6.6	600	✓			
DeepAK8-MD ^(*)	6.7	200	✓	✓	✓	✓