HardCore jet

$p_{\mathrm{T, \,constituent}} > 2$ GeV/c

Matched jet

$p_{\mathrm{T, \,constituent}} > 0.2$ GeV/c

+

constituent = tracks & towers

Anti-k_{T} $R_{\mathrm{SJ}} = 0.1$ subjets

SJ1

SJ2

Leading subjet

Sub-Leading subjet

$p_{\mathrm{T}} > 2.97$ GeV/c

Recoil jet

Anti-k_{T} $R_{\mathrm{jet}} = 0.4$

HardCore $p_{\mathrm{T, \,jet}} > 8$ GeV/c