

Nikolay's Report

2016-07-29

Subjets

- These are the options on the Delphes site:

JetAlgorithm:

1 CDFJetClu 2 MidPoint 3 SIScone

4 kt 5 Cambridge/Aachen 6 anti-kt

7 anti-kt with winner-take-all axis (for N-subjettiness) 8 N-jettiness

- The code has 1-6. Default is 6; 7 doesn't do much (see plot), 8 gives warning messages:
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Subjets contd.

- WARNING from FastJet: NjettinessPlugin: You are using the old style constructor. This is deprecated as of v2.1 and will be removed in v3.0. Please use the NjettinessPlugin constructor based on AxesDefinition and MeasureDefinition instead.

