

Jets

10000 GeV pp

Multiplicity λ_0^0 (CMS jet substructure)

■ CMS
 - - ■ Pythia 6.425 default
 - - ▲ Pythia 8.308 default

1 / $\frac{dN}{dp_T d\lambda_0^0}$

CMS_2021_11920187

Ratio to CMS

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.10, $\geq 400k$ events

multiplicity

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mcplots.cern.ch [arXiv:1306.3436]

2

1

10

multiplicity