

Jets

Multiplicity λ_0^0 (CMS jet substructure)

Legend:

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

Top Panel Y-axis: $\frac{1}{N} \frac{dN}{dp_T}$

Bottom Panel Y-axis: Ratio to CMS

X-axis: multiplicity

Source: CMS_2021_11920187

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.10, $\geq 400k$ events