

Jets

Multiplicity λ_0^0 (CMS jet substructure)

Legend:

- CMS
- ▲— Pythia 8.308 default
- -▲- - Pythia 8.308 default-CD
- -▲- - Pythia 8.308 default-DL
- ...▲... Pythia 8.308 default-MBR

Y-axis (top): $\frac{1}{N} \frac{dN}{dp_T}$

Y-axis (bottom): Ratio to CMS

X-axis: multiplicity

Text in plot: CMS_2021_11920187

Text on right: Rivet 3.1.10, ≥ 2.8M events

Text on right: mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.10, $\geq 2.8\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

2

0.