

Z+Jet

Top Panel: Multiplicity λ_0^0 (CMS jet substructure)

Y-axis: $\frac{1}{p_T} \frac{dN}{dp_T}$

Legend:

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

Bottom Panel: Ratio to CMS

Y-axis: Ratio to CMS

X-axis: multiplicity

Text in plot: CMS_2021-10-20187

Rivet 3.1.10, $\geq 1.9\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0

multiplicity