

CMS, 13 TeV, AK8 jets, central dijet region, $65 < p_T^{\text{dijet}} < 88$ GeV

Y-axis (top): $\frac{1}{\#} \frac{dN}{dp_T d\lambda}$

Y-axis (bottom): Ratio to CMS

X-axis: multiplicity

Legend:

- CMS
- Pythia 6.427 359
- △ Pythia 6.427 370
- ▲ Pythia 6.427 a
- ▼ Pythia 6.427 dw
- Pythia 6.427 p0
- ...☆ Pythia 6.427 pro-q2o

(CMS_2021_I1920187)

mcplots.cern.ch [arXiv:2401.10621]

Rivet 4.1.0, ≥ 100k events

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

multiplicity