

CMS, 13 TeV, AK8 jets, central dijet region, $800 < p_T^{\text{dijet}} < 1000$ GeV

Rivet 4.1.0, $\geq 100k$ events
 mcplots.cern.ch [arXiv:2401.10621]

(CMS_2021_I1920187)

Ratio to CMS

multiplicity (charged-only)

Legend:
 ■ CMS
 -○- Herwig++ 2.7.1 default
 -□- Herwig 7.2.1 default
 -▲- Pythia 8.315 default

(CMS_2021_I1920187)

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

multiplicity (charged-only)