

Jets

CMS, 13 TeV, AK8 jets, forward dijet region, $50 < p_T^{\text{jet}} < 65$ GeV
 Rivet 4.1.0, $\geq 100k$ events
 mcplots.cern.ch [arXiv:2401.10621]

(CMS_2021_I1920187)

Ratio to CMS
 groomed multiplicity (charged-only)

Legend:
 ■ CMS
 -○- Pythia 6.428 345
 -□- Pythia 6.428 346
 -△- Pythia 6.428 370
 -△- Pythia 6.428 ambt1
 -●- Pythia 6.428 z1
 -●- Pythia 6.428 z2

(CMS_2021_I1920187)

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5