

CMS, 13 TeV, AK4 jets, forward dijet region, $120 < p_T^{\text{dijet}} < 150$ GeV

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

(CMS_2021_I1920187)

Ratio to CMS

groomed multiplicity

Legend:
 ■ CMS
 □ Pythia 6.428 350
 △ Pythia 6.428 370
 △ Pythia 6.428 380
 ○ Pythia 6.428 p0
 □ Pythia 6.428 p2010

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

groomed multiplicity