

CMS, 13 TeV, AK4 jets, central dijet region, $150 < p_T^{\text{dijet}} < 186$ GeV
 Rivet 4.1.0, ≥ 100 k events
 mcplots.cern.ch [arXiv:2401.10621]

(CMS_2021_I1920187)

Ratio to CMS
 groomed multiplicity

Legend:
 ■ CMS
 ▲ Pythia 8.315 default
 ● Pythia 8.315 tune-2c
 ○ Pythia 8.315 tune-2m



mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

groomed multiplicity