

CMS, 13 TeV, AK8 jets, central dijet region, $614 < p_T^{\text{dijet}} < 800 \text{ GeV}$

(CMS_2021_I1920187)

mcplots.cern.ch [arXiv:1306.3436]

Rivet 4.1.0, $\geq 100k$ events

Ratio to CMS

groomed LHA

Legend for Top Panel:

- CMS
- △— Pythia 6.428 370
- ⋯△⋯ Pythia 6.428 373
- Pythia 6.428 374
- Pythia 6.428 375
- △- Pythia 6.428 381
- ▽- Pythia 6.428 382

Legend for Bottom Panel:

- Ratio to CMS (Yellow band: 0.9-1.1, Green band: 0.8-1.2)

mcplots.cern.ch [arXiv:1306.3436]

2

0.5

groomed LHA