

CMS, 13 TeV, AK8 jets, central dijet region, $481 < p_T^{\text{dijet}} < 614 \text{ GeV}$
 Rivet 4.1.0, $\geq 100k$ events
 mcplots.cern.ch [arXiv:1306.3436]
 (CMS_2021_I1920187)

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 shaded band: 0.8 to 1.2
 Black line: 1.0

(CMS_2021_I1920187)

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

groomed LHA