

13000 GeV pp

Z+Jet

Thrust  $\lambda_2^1$  (charged only) (CMS jet substructure)Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2021\_I1920187)

- 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

Ratio to CMS

0.5

2

1

0

0.5

1

0.5

2

1