

13000 GeV pp

Jets

Dijet selection, Cluster Based, Soft Drop $\beta = 1.0, z_{\text{cut}} = 0.1$

- ATLAS
- Pythia 6.426 350
- Pythia 6.426 p0
- - □ - - Pythia 6.426 p2010

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS 2019, J1772062)

Ratio to ATLAS

2

1

0.5

 z_g $(1/\sigma) d\sigma/dz_g$

16

14

12

10

8

6

4

2

0

2

1

0.5

0

0.2

0.4