

13000 GeV pp

Jets

Dijet selection, Central jet, Track Based, Soft Drop $\beta = 2.0$, $z_g = 0.1$ cut $(1/\sigma) d\sigma/dz_g$

- ATLAS
- - ■ Pythia 6.426 default
- - ▲ Pythia 8.201 default

 10^2

10

1

 10^{-1}

(ATLAS_2019_I1772062)

Ratio to ATLAS

2

1

0.5

0

20

40

 z_g Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]