

13000 GeV pp

Jets

Dijet selection, Forward jet, Track Based, Soft Drop  $\beta = 2.0$ ,  $z_g$  cut

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

Rivet 4.1.0,  $\geq 400k$  events  
mcplots.cern.ch [arXiv:1306.3436]

(ATLAS 2019\_I1772062)

Ratio to ATLAS

 $z_g$ 