

13000 GeV pp

Jets

 $(1/\sigma) d\sigma/dz_g$ Dijet selection, Cluster Based, Soft Drop $\beta = 2.0, z_{\text{cut}} = 0.1$

■ ATLAS
- - ■ Pythia 6.423 default

Rivet 4.1.0, 300k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1772062)

Ratio to ATLAS

2

1

0.5

 z_g

0

0.2

0.4