

13000 GeV pp

Jets

Dijet selection, Central jet, Cluster Based, Soft Drop $\#b = 1.0, z_{cut}$

- ATLAS
- △ Pythia 6.428 370
- -■ Pythia 6.428 default
- ▲ Pythia 8.315 default

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

Rivet 4.1.0, $\geq 2.8M$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1772062)

Ratio to ATLAS

z_g

