Dijet selection, Central jet, Track Based, Soft Drop #b $\beta = 1.0$, $z_{cut} = 0.1$

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

- ■ ATLAS
- △ Pythia 6.428 370
- ☐ Pythia 6.428 391
- ■ Pythia 6.428 default
- ▲ Pythia 8.315 default

10^2

10

1

10^{-1}

(ATLAS_2019_I1772062)

Rivet 4.1.0, $\geq$ 3.5M events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

0

20

40

z_g