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

Dijet selection, Forward jet, Cluster Based, Soft Drop #1 $b = 1.0$, z_{cut} 0.

- ATLAS
- Pythia 6.428 370
- Pythia 6.428 379
- Pythia 6.428 ambt1
- Pythia 6.428 z2

10^1

10

1

10^{-1}

(ATLAS_2019_I1772062)

Rivet 4.1.0, ≥ 3.8M events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

0　　　　　　　　　20　　　　　　　　　40

z_g