$(1/\sigma)$ dσ/d z_g

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

- ■ ATLAS
- - -○- - Herwig++ 2.7.1 default
- - -□- - Herwig 7.2.1 default
- —▲— Pythia 8.315 default
- —▼— Pythia 8.315 vincia-default
- ·····◆····· Sherpa 2.2.9 default

(ATLAS_2019_I1772062)

Rivet 4.1.0, ≥ 3.5M events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

z_g