

13000 GeV pp

Jets

Dijet selection, Forward jet, Track Based, Soft Drop  $\beta = 0.0$ ,  $z_{cut}$  $(1/\sigma) d\sigma/d r_g$ 

- ATLAS
- - ■ Pythia 6.428 359
- - △ Pythia 6.428 370
- - ▲ Pythia 6.428 a
- - ▼ Pythia 6.428 dw
- - ○ Pythia 6.428 p0
- - ☆ Pythia 6.428 pro-q2o

(ATLAS\_2019\_I1772062)

Rivet 4.1.0,  $\geq 3.9M$  events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

