

8000 GeV pp

Jets

Dijets, more central jet,  $p_T^{\min} > 5$  GeV $\langle n_{\text{charged}} \rangle$ 

- ATLAS
- + Epos 1.99.crmc.1.6.0 lhc
- ▼ Herwig 7.2.1 softTune
- △ Pythia 6.428 370
- ▲ Pythia 8.315 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2016\_I1419070)

Ratio to ATLAS

2

1

0.5

Jet  $p_T$  [GeV]