

7000 GeV pp

Jets

Dijet azimuthal decorrelations for  $500 < p_T^{\max} / \{\text{GeV}\} < 600$ 

- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ▲— Pythia 8.186 default

 $1/\sigma d\sigma/d\Delta\phi$  [ $\pi/\text{rad}$ ]Rivet 4.1.0,  $\geq 100\text{k}$  events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2011\_I889546)

Ratio to ATLAS

2

1

0.5

 $\Delta\phi$  [ $\text{rad}/\pi$ ]