

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 8.210 default

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

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2011_I889546)

Ratio to ATLAS

2

1

0.5

 $\Delta\phi$ [rad/π]