

7000 GeV pp

Jets

Dijet azimuthal decorrelations for $p_T^{\max}/\{\text{GeV}\} > 800$

- 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] 10^2

10

1

 10^{-1}

(ATLAS_2011_I889546)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0.8

0.9

1

 $\Delta\phi$ [rad/π]