

7000 GeV pp

Jets

Dijet azimuthal decorrelations for $600 < p_T^{\max} / \{\text{GeV}\} < 800$

- ATLAS
- Pythia 6.427 350
- △— Pythia 6.427 370
- Pythia 6.427 p0
- - □ - - Pythia 6.427 p2010

 $1/\sigma d\sigma/d\Delta\phi$ [π/rad] 10^2
 10
 1
 10^{-1}
 10^{-2}

(ATLAS_2011_I889546)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

 2
 1
 0.5 2
 1
 0.5 $\Delta\phi$ [rad/π]

0.6

0.8

1