

7000 GeV pp

Jets

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

- ATLAS
- POWHEG BOX r3744 default
- ▲ Pythia 8.201 default

 $1/\sigma d\sigma/d\Delta\phi$ [π/rad] 10^2
 10
 1
 10^{-1} Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I889546)

Ratio to ATLAS

2
1
0.52
1
0.5

0.8

0.9

1

 $\Delta\phi$ [rad/π]