

7000 GeV pp

Jets

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

- ATLAS
- +— Epos 1.99.crmc.1.6.0 lhcc
- -□- - Herwig 7.2.1 default
- -▲- - Pythia 8.315 default
- -◆- - Sherpa 2.2.9 default

 $1/\sigma d\sigma/d\Delta\phi$ [π/rad] 10^2
 10
 1
 10^{-1}
 10^{-2}
 10^{-3}

(ATLAS_2011_I889546)

Rivet 4.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2
1
0.52
1
0.5 $\Delta\phi$ [rad/π]