

7000 GeV pp

Jets

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

■ ATLAS

— Pythia 8.307 ppthermNoScat

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

(ATLAS_2011_I889546)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0.8

0.9

1

 $\Delta\phi$ [rad/π]