

7000 GeV pp

Jets

Jet Angularity (anti- $k_T(1.0)$, $p_T > 300$, $100 < m_{\text{jet}} < 130$, $|\eta| < 0.7$)

■ ATLAS

— POWHEG BOX r3744 default

—▲ Pythia 8.170 default

 $1/N \cdot dN/d\tau_{-2}$

500

400

300

200

100

0

ATLAS_2012_I1119557

Rivet 3.1.10, $\geq 500k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0.005

0.01

Angularity τ_{-2} 