

7000 GeV pp

Jets

 $\rho(r)$

- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- . - . ■ - . Pythia 6.428 default
- ▲ - Pythia 8.308 default

10

1

 10^{-1}

ATLAS_2011_S8924791

2

Ratio to ATLAS

1

0.5

0

0.2

0.4

0.6

 r Rivet 3.1.10, ≥ 2.8 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5