

7000 GeV pp

Jets

 $\rho(r)$

- ATLAS
- △— Pythia 6.428 370
- -○- - Pythia 6.428 atlas-csc
- - * - - Pythia 6.428 d6t
- - ■ - - Pythia 6.428 default
- - ■ - - Pythia 6.428 dw
- -○- - Pythia 6.428 p0

10

1

 10^{-1}

ATLAS_2011_S8924791

Ratio to ATLAS

2

1

0.5

0

0.2

0.4

0.6

 r Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5