

7000 GeV pp

Jets

Inclusive jet multiplicity ratio $N/N-1$ ($R=0.4$) σ_N/σ_{N-1}

- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - . - . ■ - - Pythia 6.428 default
- ▲— Pythia 8.150 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2011_I917599)

Ratio to ATLAS

2

1

0.5

 N_{jet} 