

13000 GeV pp

Jets

Radial profile ρ (ATLAS jet fragmentation)

- ATLAS
- △ Pythia 6.428 370
- -□ Pythia 6.428 391
- -■ Pythia 6.428 default
- ▲ Pythia 8.315 default

Rivet 4.1.0, ≥ 1.7 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

0 0.1 0.2 0.3 0.4

 10^3
 10^2
10
1
 10^{-1} 