

7000 GeV pp

Soft QCD

Radial profile ρ (track jets)Rivet 3.1.10, ≥ 1.5 M events

mcplots.cern.ch [arXiv:1306.3436]

- ATLAS
- △ Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default

ATLAS_2011_I919017

Ratio to ATLAS

0.5

2

1

10

 10^2 10^3 Charged Particle r

0.5

2

1

0

0.2

0.4

0.6