

7000 GeV pp

Soft QCD

Radial profile ρ (track jets)Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.308 default

ATLAS_2011_I919017

Ratio to ATLAS

2

1

0.5

Charged Particle r 10^3 10^2

10

1

2

1

0.5

0

0.2

0.4

0.6