

7000 GeV pp

Soft QCD

Radial profile ρ (track jets) 10^2

10

1

 10^{-1}

2

1

0.5

- ATLAS
- ▼ Herwig 7.2.1 softTune
- △ Pythia 6.428 370
- ▲ Pythia 8.308 default

ATLAS_2011_I919017

Rivet 3.1.10, ≥ 2.3 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Ratio to ATLAS

Charged Particle r

0

0.2

0.4

0.6