

7000 GeV pp

Soft QCD

Radial profile ρ (track jets)

- ATLAS
- Herwig++ 2.6.1a default
- Herwig 7.2.1 default
- ▼- Herwig 7.2.1 softTune

10⁴

10³

10²

10

1

Rivet 3.1.10, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_I919017

Ratio to ATLAS

2

1

0.5

2

1

0.5

Charged Particle r

0 0.1 0.2 0.3 0.4