

7000 GeV pp

Soft QCD

Radial profile ρ (track jets)

- ATLAS
- ▲ Pythia 8.170 default
- ◻ Pythia 8.170 tune-4cx

 10^3 10^2

10

1

Rivet 3.1.10, $\geq 200k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_I919017

Ratio to ATLAS

2

1

0.5

2

1

0.5

Charged Particle r 