

7000 GeV pp

Soft QCD

Radial profile ρ (track jets) 10^3 10^2

10

1

2

1

0.5

- ATLAS
- ▲ Pythia 8.170 default
- -▲ Pythia 8.170 default-CD
- ...▲ Pythia 8.170 default-MBR

ATLAS_2011_I919017

Ratio to ATLAS

Charged Particle r Rivet 3.1.10, $\geq 200k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5