

7000 GeV pp

Soft QCD

Radial profile ρ (track jets) 10^2

10

1

- ATLAS
- △ Pythia 6.428 370
- Pythia 6.428 default
- ▲ Pythia 8.308 default

ATLAS_2011_I919017

Rivet 3.1.10, $\geq 1.5\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

Ratio to ATLAS

0.5

2

0.5

Charged Particle r

0 0.2 0.4 0.6