

7000 GeV pp

Soft QCD

Radial profile ρ (track jets)Rivet 3.1.10, ≥ 2 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_I919017

- ATLAS
- ▲ Pythia 8.308 default
- ✱ Pythia 8.308 tune-4c
- Pythia 8.308 tune-4cx

Ratio to ATLAS

 10^3
 10^2
10
1
2
0.5 10^3
 10^2
10
1
2
0.5Charged Particle r 