

7000 GeV pp

Soft QCD

Radial profile ρ (track jets)Rivet 3.1.10, $\geq 2M$ events

mcplots.cern.ch [arXiv:1306.3436]

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

ATLAS_2011_I919017

Ratio to ATLAS

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

0 0.2 0.4 0.6