

7000 GeV pp

Soft QCD

Radial profile ρ (track jets)Rivet 3.1.10, ≥ 2.6 M events

mcplots.cern.ch [arXiv:1306.3436]

- ATLAS
- ▲ Pythia 8.308 default
- ▼ Pythia 8.308 tune-1
- Pythia 8.308 tune-2c
- Pythia 8.308 tune-2m

ATLAS_2011_I919017

Ratio to ATLAS

10³
10²
10
1
2
1
0.52
1
0.5Charged Particle r

0 0.2 0.4 0.6