

7000 GeV pp

Soft QCD

Radial profile ρ (track jets)Rivet 3.1.10, ≥ 2.1 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_I919017

- ATLAS
- - ○ - - Pythia 6.428 345
- - △ - - Pythia 6.428 370
- - △ - - Pythia 6.428 ambt1
- - ● - - Pythia 6.428 z2

Ratio to ATLAS

2

1

0.5

Charged Particle r 