

7000 GeV pp

Soft QCD

Radial profile ρ (track jets) 10^3 10^2

10

1

2

1

0.5



ATLAS

Pythia 6.428 345

Pythia 6.428 346

Pythia 6.428 370

Pythia 6.428 ambt1

Pythia 6.428 z1

Pythia 6.428 z2

ATLAS_2011_I919017

Ratio to ATLAS

Charged Particle r Rivet 3.1.10, ≥ 2.1 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5