

7000 GeV pp

Soft QCD

Multiplicity λ_0^0 (charged only) (track jets)Rivet 3.1.10, ≥ 2.6 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_I919017

Ratio to ATLAS

2

1

0.5

N

10
1
10⁻¹
10⁻²
10⁻³
10⁻⁴

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

2
1
0.5

0

5

10