

7000 GeV pp

Soft QCD

Multiplicity λ_0^0 (charged only) (track jets)

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

ATLAS_2011_I919017

Rivet 3.1.10, ≥ 2.6 M events
mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2
1
0.5

2
1
0.5

0

5

10

N

0

5

10

N