

7000 GeV pp

Soft QCD

Multiplicity λ_{0^0} (charged only) (track jets)

1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}

- 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

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

15

N

0

5

10

15

N