

7000 GeV pp

Soft QCD

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

- ATLAS
- ▼ Herwig 7.2.1 softTune
- △ Pythia 6.428 370
- ▲ Pythia 8.308 default

1
10⁻¹
10⁻²
10⁻³

Rivet 3.1.10, ≥ 2.4M events
mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_I919017

Ratio to ATLAS

2
1
0.5

2
1
0.5

0 10 20 N

N