

7000 GeV pp

Soft QCD

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

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.308 default
- - ◆ Sherpa 2.2.9 default

ATLAS_2011_I919017

Ratio to ATLAS

Rivet 3.1.10, ≥ 2.5 M events
mcplots.cern.ch [arXiv:1306.3436]2
1
0.5

N

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

0 10 20

N