

7000 GeV pp

Soft QCD

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

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.170 default
- - ◆ Sherpa 2.2.9 default

Rivet 3.1.10, $\geq 200k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_I919017

Ratio to ATLAS

2

1

0.5

N

