

7000 GeV pp

Soft QCD

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

■ ATLAS
—▲ Pythia 8.186 default

(ATLAS_2011_I919017)

Rivet 3.1.10, 1M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5

1

2

0.5

1

2

0

10

20

1

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