

7000 GeV pp

Soft QCD

Cross section($\xi > 5 \times 10^{-6}$)

■ ATLAS
—▲ Pythia 8.186 default

Rivet 3.1.10, 1M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2011_I894867)

Ratio to ATLAS

120
100
80
60
40
2
1
0.5

2
1
0.5

6999.5

7000

7000.5

