

2760 GeV pp

Soft QCD

Cross section($M_x < 200 \text{ GeV}^2$)

- Pythia 8.186 default
- Sherpa 2.2.9 default

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ALICE_2012_I1181770)

Ratio to Pythia 8.186 default

0.5

1

2

4

6

8

10

12

14

2760

2760.5

0.5

1

2

4

6

8

10

12

14