

2760 GeV pp

Soft QCD

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

- Pythia 8.301 default
- Pythia 8.301 default-CD
- Pythia 8.301 default-DL
- Pythia 8.301 default-MBR

Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ALICE_2012_I1181770)

Ratio to Pythia 8.301 default

2

1

0.5

2759.5

2760

2760.5

