

2760 GeV pp

Soft QCD

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

- Pythia 8.315 default
- Pythia 8.315 tune-4c
- Pythia 8.315 tune-4cx

(ALICE_2012_I1181770)

Ratio to Pythia 8.315 default

Rivet 4.1.0, $\geq 2.3\text{M events}$

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

