

2760 GeV pp

Soft QCD

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

- Pythia 6.424 default
- Pythia 6.424 pro-q2o

Rivet 4.1.0, $\geq 300k$ events
mcplots.cern.ch [arXiv:1306.3436]

(ALICE_2012_I1181770)

Ratio to Pythia 6.424 default

16
14
12
10
8
6
4
2
1
0.5

16
14
12
10
8
6
4
2
1
0.5

2759.5 2760 2760.5

