

2760 GeV pp

Soft QCD

Cross section($M_x < 200 \text{ GeV}^2$)Rivet 4.1.0, $\geq 2.1\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

(ALICE_2012_I1181770)

- Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- Pythia 6.428 pro-q2o

Ratio to Pythia 6.428 370

0.28
0.26
0.24
0.22
0.2
0.18
0.16
0.14
0.12
0.1
0.08

2

1

0.5

2
1
0.5

1000

1500

2000

2500

2500