

2760 GeV pp

Soft QCD

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

- Pythia 6.428 345
- Pythia 6.428 346
- Pythia 6.428 370
- Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

Rivet 4.1.0, $\geq 2.4 \text{M events}$

mcplots.cern.ch [arXiv:2401.10621]

(ALICE_2012_I1181770)

Ratio to Pythia 6.428 345

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

