

2760 GeV pp

Soft QCD

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

- Pythia 6.428 370
- Pythia 6.428 default
- Pythia 8.315 default

Rivet 4.1.0, $\geq 3.5\text{M events}$

mcplots.cern.ch [arXiv:2401.10621]

(ALICE_2012_I1181770)

Ratio to Pythia 6.428 370

0.5
1
2
4
6
8
10
12
14
160.5
1
2
4
6
8
10
12
14
16

2759.5

2760

2760.5

