

2760 GeV pp

Soft QCD

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

- Pythia 6.428 390
- Pythia 6.428 391
- Pythia 6.428 392
- Pythia 6.428 396
- Pythia 6.428 397
- Pythia 6.428 398

Rivet 4.1.0, $\geq 1.7\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

(ALICE_2012_I1181770)

Ratio to Pythia 6.428 390

16
14
12
10
8
6
4
2
1
0.5

1.7M events
3436
2
1
0.5

2759.5

2760

2760.5

