

2760 GeV pp

Soft QCD

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

- Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- Pythia 8.240 default

Rivet 4.1.0,  $\geq 400k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ALICE\_2012\_I1181770)

Ratio to Pythia 6.428 370

16  
14  
12  
10  
8  
6  
4  
2  
1  
0.52  
1  
0.5

2759.5

2760

2760.5

