

2760 GeV pp

Soft QCD

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

- Epos 1.99.crmc.1.6.0 lhc
- Herwig 7.2.1 softTune
- Pythia 6.428 370
- Pythia 8.315 default

Rivet 4.1.0,  $\geq 600k$  events

mcplots.cern.ch [arXiv:2401.10621]

(ALICE\_2012\_I1181770)

Ratio to Epos 1.99.crmc.1.6.0 lhc

16  
14  
12  
10  
8  
6  
4  
2  
1  
0.5

600k events  
10621  
2  
1  
0.5

2759.5

2760

2760.5

