

2760 GeV pp

Soft QCD

Cross section( $\Delta\eta > 3$ )

- Pythia 6.428 345
- Pythia 6.428 370
- Pythia 6.428 ambt1
- Pythia 6.428 z2

Rivet 4.1.0,  $\geq 2.4$ M events

mcplots.cern.ch [arXiv:2401.10621]

(ALICE\_2012\_I1181770)

Ratio to Pythia 6.428 345

14  
12  
10  
8  
6  
4  
2  
1  
0.52  
1  
0.5

2759.5

2760

2760.5

