

2760 GeV pp

Soft QCD

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

- Pythia 6.427 345
- Pythia 6.427 346
- Pythia 6.427 370
- Pythia 6.427 ambt1
- Pythia 6.427 z1
- Pythia 6.427 z2

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ALICE_2012_I1181770)

Ratio to Pythia 6.427 345

14

12

10

8

6

4

2

1

0.5

400k events

2

1

0.5

2759.5

2760

2760.5

