

900 GeV pp

Soft QCD

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

- Pythia 6.423 default
- Pythia 6.423 pro-q2o

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ALICE_2012_I1181770)

Ratio to Pythia 6.423 default

0.5

1

2

3

4

5

6

7

8

9

10

11

899.5

900

900.5

0.5

1

2

3

4

5

6

7

8

9

10

11