

2760 GeV pp

Soft QCD

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

- Herwig++ 2.5.2 default
- Herwig 7.2.1 default
- Pythia 8.315 default
- Pythia 8.315 vincia default
- Sherpa 2.2.9 default

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ALICE_2012_I1181770)

Ratio to Herwig++ 2.5.2 default

 10^2
 10
 1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}

2759.5

2760

2760.5

2

1

0.5

2

1

0.5

