

7000 GeV pp

Soft QCD

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

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

- Herwig 7.1.3 default
- Pythia 8.315 default
- Sherpa 2.2.9 default

(ALICE_2012_I1181770)



Ratio to Herwig 7.1.3 default

10^{-3}

10^{-2}

10^{-1}

1

0

0.5

1