

900 GeV pp

Soft QCD

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

- Herwig 7.2.1 default
- Pythia 8.315 default
- Sherpa 2.2.5 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ALICE_2012_I1181770)

Ratio to Herwig 7.2.1 default

20
18
16
14
12
10
8
6
4
2
0
2
1
0.5

899.5 900 900.5