

900 GeV pp

Soft QCD

Cross section( $\Delta\eta > 3$ ) $10^2$ 

10

1

- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- Pythia 8.315 default
- Sherpa 2.2.5 default

(ALICE\_2012\_I1181770)

2

1

0.5

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Ratio to Herwig++ 2.7.1 default

899.5

900

900.5

