

2760 GeV pp

Soft QCD

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

- Pythia 8.243 default
- Sherpa 2.2.9 default

Rivet 4.1.0,  $\geq 400k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ALICE\_2012\_I1181770)

Ratio to Pythia 8.243 default

0.5

2759.5

2760

2760.5

2

0.5

