

7000 GeV pp

Soft QCD

Cross section ($\Delta\eta > 3$) σ_{DD} [mb] 10^2

10

1

- ALICE
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.212 default
- ◆- Sherpa 2.2.9 default

ALICE_2012_I1181770

Rivet 3.1.10, $\geq 400\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ALICE

2

1

0.5

2

1

0.5

 $\sqrt{s}$ [GeV]

6999.5

7000

7000.5

