

2760 GeV pp

Soft QCD

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

50

40

30

20

10

0

- ALICE
- Herwig++ 2.7.1 default
- Herwig 7.0.1 default
- ▲- Herwig 7.0.1 UE-MMHT

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]