

900 GeV pp

Soft QCD

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

- ALICE
- ▲ Pythia 8.205 default
- -▲ Pythia 8.205 default-CD

Rivet 3.1.10, $\geq 300\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2012_I1181770

Ratio to ALICE

2

1

0.5

 $\sqrt{s}$ [GeV]14
12
10
8
6
4
2
0

2

1

0.5

899.5

900

900.5