

7000 GeV pp

Soft QCD

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

σ_{DD} [mb]

Ratio to ALICE

0.5

1

2

22
20
18
16
14
12
10
8
6
4
2

- ALICE
- △— Pythia 6.425 ambt1
- ⋯●⋯ Pythia 6.425 z1
- Pythia 6.425 z2

ALICE_2012_I1181770

Rivet 3.1.0, $\geq 6.5M$ events
mcplots.cern.ch [arXiv:1306.3436]

2
1
0.5

sqrt{s} [GeV]

6999.5

7000

7000.5

