

900 GeV pp

Soft QCD

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

- ALICE
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

Rivet 3.1.10, $\geq 2.1\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2012_I1181770

Ratio to ALICE

2

1

0.5

 $\sqrt{s}$ [GeV]

899.5

900

900.5

0.5

1

2