

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 default
- ▲- Pythia 8.170 default

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2012_I1181770

Ratio to ALICE

2

1

0.5

$\sqrt{s}$ [GeV]

