

900 GeV pp

Soft QCD

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

σ_{DD} [mb]

- ALICE
- △— Pythia 6.428 370
- △····· Pythia 6.428 373
- - -○- - - Pythia 6.428 374
- Pythia 6.428 375
- - -△- - - Pythia 6.428 381
- - -▽- - - Pythia 6.428 382

Rivet 3.1.10, $\geq 2.2\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2012_I1181770

Ratio to ALICE

2

1

0.5

$\sqrt{s}$ [GeV]

