

900 GeV pp

Soft QCD

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

σ_{DD} [mb]

- ALICE
- ▲— Pythia 8.308 default
- -▼- Pythia 8.308 tune-AU2
- · -◇- Pythia 8.308 tune-AU2lox
- · -□- Pythia 8.308 tune-AU2loxx
- · -★- Pythia 8.308 tune-AU2m

Rivet 3.1.10, $\geq 2.8\text{M}$ events
mcplots.cern.ch [arXiv:1306.3436]

ALICE_2012_I1181770

Ratio to ALICE

2
1
0.5

$\sqrt{s}$ [GeV]

