

2760 GeV pp

Soft QCD

Cross section ($M_x < 200 \text{ GeV}^2$) σ_{SD} [mb]

- ALICE
- ▲ Pythia 8.301 default
- ▼ Pythia 8.301 vincia-default

Rivet 3.1.0, $\geq 7.7\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2012_I1181770

Ratio to ALICE

0.5

1

2

0.5

2

2759.5

2760

2760.5

 \sqrt{s} [GeV]