

7000 GeV pp

Soft QCD

Cross section ($M_x < 200 \text{ GeV}^2$)

σ_{SD} [mb]

- ALICE
- ▲ Pythia 8.308 default
- ▲ Pythia 8.308 default-noFsr
- ▲ Pythia 8.308 default-noRap

Rivet 3.1.10, $\geq 2.3M$ events
mcplots.cern.ch [arXiv:1306.3436]

ALICE_2012_I1181770

Ratio to ALICE

0.5 1 2

6999.5 7000 7000.5

\sqrt{s} [GeV]

