

7000 GeV pp

Soft QCD

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

- ALICE
- ▲ Pythia 8.212 default

 σ_{SD} [mb]

35

30

25

20

15

10

5

0

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2012_I1181770

Ratio to ALICE

3

2

1

0.5

3

2

1

0.5

7000

 $\sqrt{s}$ [GeV]

6999.5

7000.5

