

2760 GeV pp

Soft QCD

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

30

25

20

15

10

5

0

- ALICE
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.130.p1 default

Rivet 3.1.0, $\geq 5.8\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2012_I1181770

Ratio to ALICE

2

1

0.5

2

1

0.5

2759.5

2760

2760.5

 \sqrt{s} [GeV]