

2760 GeV pp

Soft QCD

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

Ratio to ALICE

0.5

1

2

0.5

1

2

5

10

15

20

25

30

- ALICE
- Pythia 6.425 350
- Pythia 6.425 p0
- - □ - - Pythia 6.425 p2010

ALICE_2012_I1181770

Rivet 3.1.0, $\geq 7.2\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

0.5

1

2

0.5

1

2

2759.5

2760

2760.5

 \sqrt{s} [GeV]