

7000 GeV pp

Soft QCD

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

σ_{SD} [mb]

Ratio to ALICE

0.5

1

2

3.2M events

- ALICE
- - □ Herwig 7.2.1 default
- ⋯ ⬠ Sherpa 2.2.9 default

ALICE_2012_I1181770

mcplots.cern.ch [arXiv:1306.3436]

6999.5 7000 7000.5

sqrt{s} [GeV]

