

7000 GeV pp

Soft QCD

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

- ALICE
- Herwig 7.2.1 default
- ...◆ Sherpa 2.2.9 default

Rivet 3.1.10, $\geq 2.5\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2012_I1181770

Ratio to ALICE

3
2
1
0.53
2
1
0.5 $\sqrt{s}$ [GeV]

6999.5

7000

7000.5

