

2760 GeV pp

Soft QCD

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

- ALICE
- ⋯+ Epos 1.99.crmc.1.2 default
- + Epos 1.99.crmc.1.2 lhc
- ▲ Pythia 8.201 default

30
25
20
15
10
5
0Rivet 3.1.0, $\geq 7.4\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2012_I1181770

Ratio to ALICE

2
1
0.52
1
0.5

2759.5

2760

2760.5

 \sqrt{s} [GeV]