

900:2760:7000 GeV pp

Soft QCD

Single diffraction cross-section for $M_X < 200\text{GeV}^2$

- ALICE
- ▲ Pythia 8.135 default
- ◆ Sherpa 2.2.9 default

 σ_{SD} [mb]

Ratio to ALICE

 $\sqrt{s}$ [GeV]

(ALICE_2012_I1181770)

mcplots.cern.ch [arXiv:1306.3436]

