

2760 GeV pp

Soft QCD

Cross section ($M_x < 200 \text{ GeV}^2$) $\sigma_{\text{SD}} / \sigma_{\text{inel}}$

0.5

0.4

0.3

0.2

0.1

0

- ALICE
- ▲ Pythia 8.212 default
- ▲ Pythia 8.212 default-noFsr
- ▲ Pythia 8.212 default-noRap

ALICE_2012_I1181770

Ratio to ALICE

2

1

0.5

0.5

2759.5

2760

2760.5

 \sqrt{s} [GeV]Rivet 3.1.0, $\geq 100\text{k}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5