

2760 GeV pp

Soft QCD

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

Ratio to ALICE

0.5

1

2

30

25

20

15

10

5

0

2

1

0.5



ALICE



Herwig 7.2.0 default



Sherpa 1.2.2p default

ALICE\_2012\_I1181770

Rivet 3.1.0,  $\geq 5.8\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

2759.5

2760

2760.5

 $\sqrt{s}$  [GeV]