

900 GeV pp

Soft QCD

Cross section($M_x < 200 \text{ GeV}^2$)

- Pythia 6.425 default
- Pythia 8.244 default

Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

(ALICE_2012_I1181770)

Ratio to Pythia 6.425 default

18
16
14
12
10
8
6
2
1
0.5

2
1
0.5

899.5

900

900.5

