

900 GeV pp

Soft QCD

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

- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- Herwig 7.2.1 softTune

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ALICE_2012_I1181770)

Ratio to Herwig++ 2.7.1 default

1
 10^{-1}
 10^{-2}
 10^{-3}
2
1
0.5

1
 10^{-1}
 10^{-2}
 10^{-3}
2
1
0.5

1000 1500 2000 2500

