

900 GeV pp

Soft QCD

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

- Epos 1.99.crmc.1.6.0 lhc
- Herwig 7.2.1 softTune
- Pythia 8.315 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ALICE_2012_I1181770)

Ratio to Epos 1.99.crmc.1.6.0 lhc

0.35
0.3
0.25
0.2
0.15
0.1
0.05
2
1
0.5

0.35
0.3
0.25
0.2
0.15
0.1
0.05
2
1
0.5

1000 1500 2000 2500

