

7000 GeV pp

Soft QCD

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

- +— Epos 1.99.crmc.1.2 lhc
- ▼— Herwig 7.2.1 softTune
- △— Pythia 6.428 370

(ALICE_2012_I1181770)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to Epos 1.99.crmc.1.2 lhc

2

1

0.5

1000

1500

2000

2500

2500