

900 GeV pp

Soft QCD

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

-+ Epos 1.99.crmc.1.6.0 default
-+ Epos 1.99.crmc.1.6.0 lhcb
-▲ Pythia 8.165 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ALICE_2012_I1181770)

Ratio to Epos 1.99.crmc.1.6.0 default

2

1

0.5

1000

1500

2000

2500