

7000 GeV pp

Soft QCD

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

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

- Pythia 6.428 370
- Pythia 6.428 371
- Pythia 6.428 372
- Pythia 6.428 376

(ALICE_2012_I1181770)

Ratio to Pythia 6.428 370

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

1

0

0.5

1