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

Rivet 4.1.0, $\geq$ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Pythia 8.315 default
Pythia 8.315 tune-A14-CTEQL1
Pythia 8.315 tune-A14-MSTW2008LO
Pythia 8.315 tune-A14-NNPDF2.3LO
Pythia 8.315 tune-CUETP8S1

(ALICE_2012_I1181770)

Ratio to Pythia 8.315 default

1

10^{-1}

10^{-2}

10^{-3}

0 0.5 1