

7000 GeV pp

Soft QCD

Cross section($\Delta\eta > 3$)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

- +..... Epos 1.99.crmc.1.6.0 default
- +..... Epos 1.99.crmc.1.6.0 lhc
- ▲..... Pythia 8.315 default

(ALICE_2012_I1181770)

Ratio to Epos 1.99.crmc.1.6.0 default

1

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

0

0.5

1