

7000 GeV pp

Soft QCD

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

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

- Pythia 6.427 359
- Pythia 6.427 370
- Pythia 6.427 a
- Pythia 6.427 dw
- Pythia 6.427 p0
- Pythia 6.427 pro-q2o

(ALICE_2012_I1181770)



Ratio to Pythia 6.427 359

10^{-1}

10^{-2}

10^{-3}

0

0.5

1