

7000 GeV pp

Soft QCD

Cross section($\Delta\eta > 3$)Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

1

0.8

0.6

0.4

0.2

- Pythia 6.428 370
- Pythia 6.428 373
- Pythia 6.428 374
- Pythia 6.428 375
- Pythia 6.428 381
- Pythia 6.428 382

(ALICE_2012_I1181770)

1

Ratio to Pythia 6.428 370

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

0

0.5

1