

7000 GeV pp

Soft QCD

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

mcplots.cern.ch [arXiv:2401.10621]

- Pythia 6.427 370
Pythia 6.427 atlas-csc
Pythia 6.427 d6t
Pythia 6.427 default
Pythia 6.427 dw
Pythia 6.427 p0

(ALICE_2012_I1181770)



Ratio to Pythia 6.427 370

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

0

0.5

1