

7000 GeV pp

Soft QCD

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

mcplots.cern.ch [arXiv:1306.3436]

- Pythia 6.428 370
Pythia 6.428 atlas-csc
Pythia 6.428 d6t
Pythia 6.428 default
Pythia 6.428 dw
Pythia 6.428 p0

(ALICE_2012_I1181770)



Ratio to Pythia 6.428 370

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

0

0.5

1