

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
0
2
1
0.5

- 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)

1000 1500 2000 2500

Ratio to Pythia 6.428 370

2
1
0.5

