

900 GeV pp

Soft QCD

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

- Pythia 6.428 350
- Pythia 6.428 357
- Pythia 6.428 358
- Pythia 6.428 359

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ALICE_2012_I1181770)

Ratio to Pythia 6.428 350

0.35
0.3
0.25
0.2
0.15
0.1
2
1
0.52
1
0.5

1000

1500

2000

2500