

7000 GeV pp

Soft QCD

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

mcplots.cern.ch [arXiv:2401.10621]

- Pythia 8.315 default
- Pythia 8.315 default-CD
- Pythia 8.315 default-DL
- Pythia 8.315 default-MBR

(ALICE\_2012\_I1181770)

Ratio to Pythia 8.315 default

