

900 GeV pp

Soft QCD

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

- Pythia 6.425 359
- Pythia 6.425 a
- Pythia 6.425 dw
- Pythia 6.425 p0
- Pythia 6.425 pro-q2o

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(ALICE\_2012\_I1181770)

Ratio to Pythia 6.425 359

12

10

8

6

4

2

1

0.5

2

1

0.5

899.5

900

900.5

