

7000 GeV pp

Soft QCD

 $(p_T > 0.2 \text{ GeV}, |\eta| < 5.2)$

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

Pythia 8.301 default

(MC_GAPS)

Ratio to Pythia 8.301 default

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

1

10

 10^2 10^3

2

1

0.5

2

1

0.5

10

5

0