

7000 GeV pp

Soft QCD

 $(p_T > 0.2 \text{ GeV})$

Rivet 3.1.10, 1M events

mcplots.cern.ch [arXiv:1306.3436]

Pythia 8.186 default

(MC_GAPS)

Ratio to Pythia 8.186 default

 10^{-4} 10^{-3} 10^{-2} 10^{-1} 10^0 10^1 10^2 10^3

2

1

0.5

 10^{-4} 10^{-3} 10^{-2} 10^{-1} 10^0 10^1 10^2 10^3

2

1

0.5

