

7000 GeV pp

Soft QCD

 $(p_T > 0.2 \text{ GeV})$ Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Pythia 6.426 default
Pythia 6.426 pro-q20

(MC_GAPS)

Ratio to Pythia 6.426 default

 10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1}

1

10

 10^2 10^3

0

5

10

15

20

2

1

0.5

2

1

0.5

