

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
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5} 2
1
0.52
1
0.5