

7000 GeV pp

Soft QCD

($p_T > 0.2$ GeV)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Pythia 6.423 default
Pythia 6.423 pro-q20

(MC_GAPS)

Ratio to Pythia 6.423 default

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

2
1
0.5

