

7000 GeV pp

Soft QCD

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

mcplots.cern.ch [arXiv:2401.10621]

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

- Epos 1.99.crmc.1.6.0 lhc
- Pythia 6.428 370
- Pythia 8.315 default

(MC_GAPS)

Ratio to Epos 1.99.crmc.1.6.0 lhc

2
1
0.52
1
0.5

0 5 10 15 20

