

7000 GeV pp

Soft QCD

 $(p_T > 0.2 \text{ GeV}, |\eta| < 5.2)$ Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

---○--- Herwig++ 2.7.1 default

—▲— Pythia 8.315 default

(MC_GAPS)

Ratio to Herwig++ 2.7.1 default

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

1

10

 10^2 10^3

0

5

10

2

1

0.5

