

7000 GeV pp

Soft QCD

$(p_T > 0.2 \text{ GeV}, |\eta| < 5.2)$

- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- Pythia 8.315 default
- Sherpa 2.1.1 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_GAPS)

Ratio to Herwig++ 2.7.1 default

10^{18}
 10^{16}
 10^{14}
 10^{12}
 10^{10}
 10^8
 10^6
 10^4
 10^2
 10^0
 10^{-2}

2
1
0.5

