

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:2401.10621]

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

(MC_GAPS)

Ratio to Herwig++ 2.7.1 default

10^{10}
 10^9
 10^8
 10^7
 10^6
 10^5
 10^4
 10^3
 10^2
 10
 1
 0.5

$\geq 100k$ events
2
1
0.5

