

7000 GeV pp

Soft QCD

 $(p_T > 0.2 \text{ GeV}, |\eta| < 5.2)$ 10^3
 10^2
10
1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5}

○ Herwig++ 2.7.1 default
▲ Pythia 8.201 default
◆ Sherpa 2.2.9 default

(MC_GAPS)

Rivet 4.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:1306.3436]

Ratio to Herwig++ 2.7.1 default

2
1
0.52
1
0.5

0

2

4

