

7000 GeV pp

Soft QCD

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

---○--- Herwig++ 2.5.2 default
 ---□--- Herwig 7.2.1 default

 $1/N_{\text{ev}}, dE/d\eta [\text{GeV}]$ 10^3 10^2 10^1

(MC_GAPS)

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Herwig++ 2.5.2 default

2

1

0.5

2

1

0.5

-5

0

5

 η