

7000 GeV pp

Soft QCD

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

- Herwig++ 2.5.2 default
- Herwig 7.2.1 default
- Herwig 7.2.1 softTune

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_GAPS)

Ratio to Herwig++ 2.5.2 default

2

1

0.5

 η $1/N_{\text{ev}}, dE_T/d\eta \text{ [GeV]}$

12

10

8

6

4

2

0

2

1

0.5

-5

0

5