

7000 GeV pp

Soft QCD

 $(p_T > 0.2 \text{ GeV}, |\eta| < 5.2)$ 10^2

10

1

 10^{-1}

- Herwig++ 2.7.1 default
- Herwig 7.0.0 default
- ...▲ Herwig 7.0.0 UE-MMHT

(MC_GAPS)

2

1

0.5

0

5

10

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Ratio to Herwig++ 2.7.1 default

