

7000 GeV pp

Soft QCD

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

--□-- Herwig 7.2.0 default
--▲-- Pythia 8.301 default

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

10

8

6

4

2

0

2

1

0.5

-5

0

5

 η Rivet 3.1.0, $\geq 5.4\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Herwig 7.2.0 default

2

1

0.5