

7000 GeV pp

Soft QCD

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

--□-- Herwig 7.2.1 default
--▲-- Pythia 8.308 default

 $1/N_{\text{ev}} dE_T/d\eta \text{ [GeV]}$ 10
8
6
4
2
0Rivet 3.1.10, $\geq 3.4\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_GAPS)

Ratio to Herwig 7.2.1 default

2
1
0.52
1
0.5-5 0 5 η 