

7000 GeV pp

Soft QCD

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

- Herwig 7.2.1 softTune
- Pythia 6.428 370
- Pythia 8.308 default

Rivet 3.1.10, $\geq 2.3\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_GAPS)

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

Ratio to Herwig 7.2.1 softTune

 η 