

7000 GeV pp

Soft QCD

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

Herwig 7.2.0 default

Pythia 8.226 default

Sherpa 2.2.8 default

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

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 $\eta$ 