

7000 GeV pp

Soft QCD

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

- Herwig 7.2.1 default
- ▲— Pythia 8.315 default

 10^3 10^2

10

1

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(MC_GAPS)

Ratio to Herwig 7.2.1 default

2

1

0.5

2

1

0.5

0

5

10