

7000 GeV pp

Soft QCD

 $(p_T > 0.2 \text{ GeV}, |\eta| < 5.2)$ 10^3 10^2

10

1

 10^{-1} 10^{-2}

—▲— Pythia 8.315 default
- -◆- - Sherpa 1.4.5 default

(MC_GAPS)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to Pythia 8.315 default

2

1

0.5

2

1

0.5

0

5

10