

7000 GeV pp

Soft QCD

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

- Epos 1.99.crmc.1.6.0 lhc
- Herwig 7.2.1 softTune
- Pythia 6.428 370
- Pythia 8.315 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_GAPS)

Ratio to Epos 1.99.crmc.1.6.0 lhc

 $10^2$   
 $10$   
 $1$   
 $10^{-1}$   
 $2$   
 $1$   
 $0.5$  $2$   
 $1$   
 $0.5$ 

0

5

10

