

7000 GeV pp

Soft QCD

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

Rivet 4.1.0,  $\geq 100k$  events  
mcplots.cern.ch [arXiv:2401.10621]

- + Epos 1.99.crmc.1.6.0 lhc
- -□ Herwig 7.2.1 default
- △ Pythia 6.428 370
- ▲ Pythia 8.135 default
- ◆ Sherpa 2.2.9 default

(MC\_GAPS)

Ratio to Epos 1.99.crmc.1.6.0 lhc

