

7000 GeV pp

Soft QCD

 $(p_T > 0.2 \text{ GeV})$ 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 8.315 default
- ◇- Sherpa 1.4.5 default

(MC_GAPS)

Ratio to Epos 1.99.crmc.1.6.0 lhc

