

7000 GeV pp

Soft QCD

 $(p_T > 0.2 \text{ GeV})$ Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

- Epos 1.99.crmc.1.6.0 lhc
- Herwig 7.2.1 default
- Pythia 6.427 370
- Pythia 8.315 default
- Sherpa 2.2.9 default

(MC\_GAPS)

Ratio to Epos 1.99.crmc.1.6.0 lhc

