

2760 GeV pp

Soft QCD

Ratio of energy deposited in  $-6.6 < \eta < -5.2$  for  $\sqrt{s}=2.76$  TeV

- CMS
- ⊕ Epos 1.99.crmc.1.3 lhc
- ▼ Herwig 7.2.1 softTune
- △ Pythia 6.428 370
- ▲ Pythia 8.315 default

Rivet 4.1.0, ≥ 800k events

mcplots.cern.ch [arXiv:2401.10621]

(CMS\_2013\_I1218372)

