

900 GeV pp

Soft QCD

Ratio of energy deposited in $-6.6 < \eta < -5.2$ for $\sqrt{s}=0.9$ TeV

- CMS
- △ Pythia 6.428 370
- -□ Pythia 6.428 391
- · - ·■ Pythia 6.428 default
- ▲ Pythia 8.315 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2013_I1218372)

2

1

0.5

