13000 GeV pp — Soft QCD

$pp \rightarrow nX$ (or $\bar{n}X$) at $\sqrt{s}$=13 TeV

dE/dη [GeV]

- LHCF
- Pythia 8.315 default
- Sherpa 2.2.9 default

(LHCF_2020_I1783943)

Rivet 4.1.0, ≥ 3.7M events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to LHCF

η