13000 GeV pp — Z (Drell-Yan)

Double differential cross-section for $2.5 < \bar{y}^Z < 3.0$

$\#\dfrac{d\sigma^Z}{dy^Z d\phi^*_\eta}$ [pb]

- LHCB
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- Pythia 8.315 default
- Pythia 8.315 vincia-default
- Sherpa 2.2.9 default

(LHCB_2021_I1990313)

Rivet 4.1.0, ≥ 3M events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to LHCB

ϕ^*_η