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++ Powheg 2.7.1 default
- □ Herwig 7.2.1 default
- ▲ Pythia 8.315 default
- ◆ Sherpa 2.2.9 default

(LHCB_2021_I1990313)

Ratio to LHCB

ϕ^*_η

Rivet 4.1.0, ≥ 3M events

mcplots.cern.ch [arXiv:2401.10621]