8000 GeV pp
Z (Drell-Yan)
116 GeV < m_μμ < 150 GeV
ATLAS
Herwig 7.2.1 default
Pythia 6.428 370
Pythia 8.315 default
Sherpa 2.2.9 default
(ATLAS_2016_I1467454)
Rivet 4.1.0, ≥ 2.5M events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
|y_μμ|