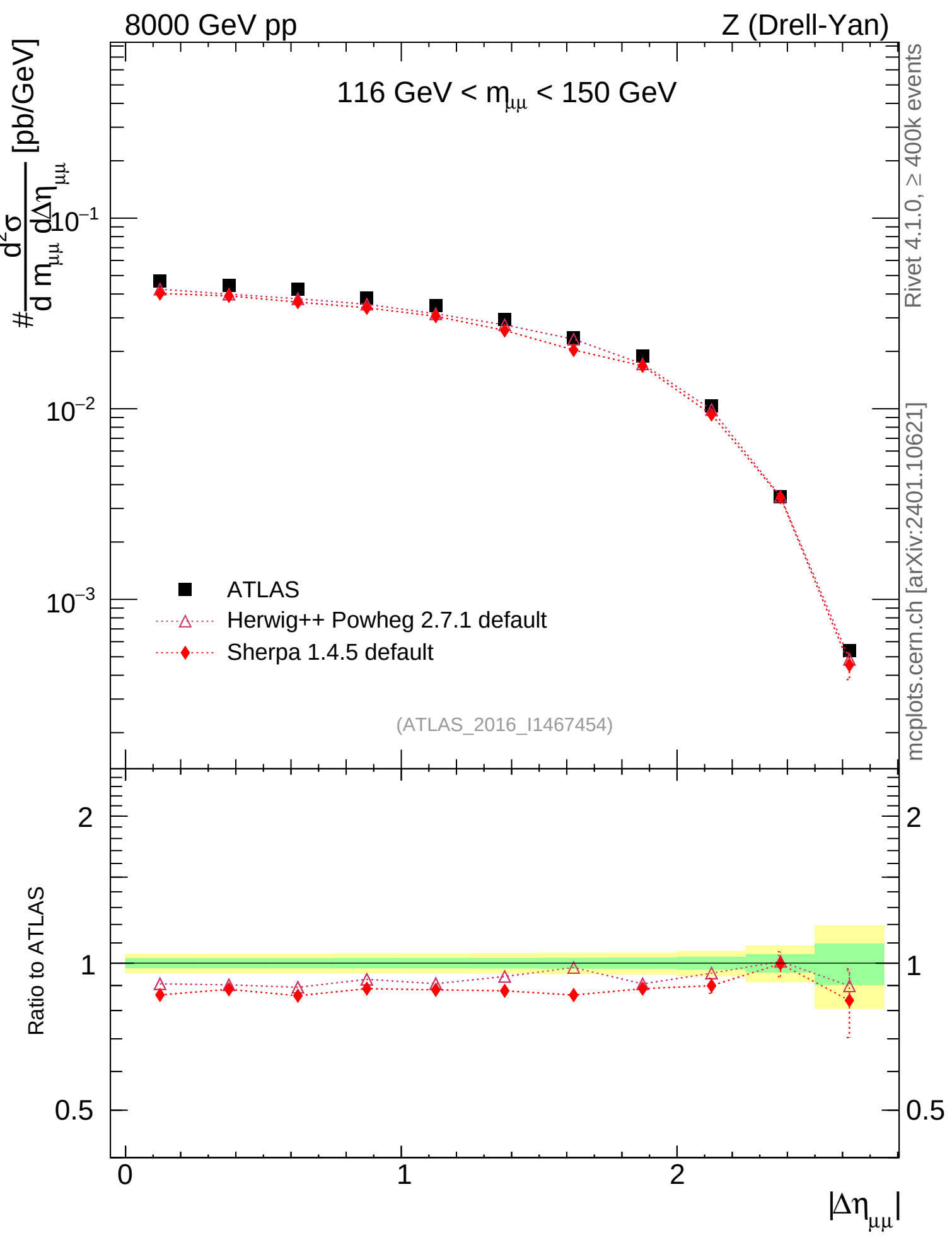
8000 GeV pp
Z (Drell-Yan)
116 GeV < m$_{\mu\mu}$ < 150 GeV
$\frac{d^2\sigma}{d\, m_{\mu\mu}\, d\Delta\eta_{\mu\mu}}$ [pb/GeV]
ATLAS
Herwig++ Powheg 2.7.1 default
Sherpa 1.4.5 default
(ATLAS_2016_I1467454)
Rivet 4.1.0, ≥ 400k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
$|\Delta\eta_{\mu\mu}|$