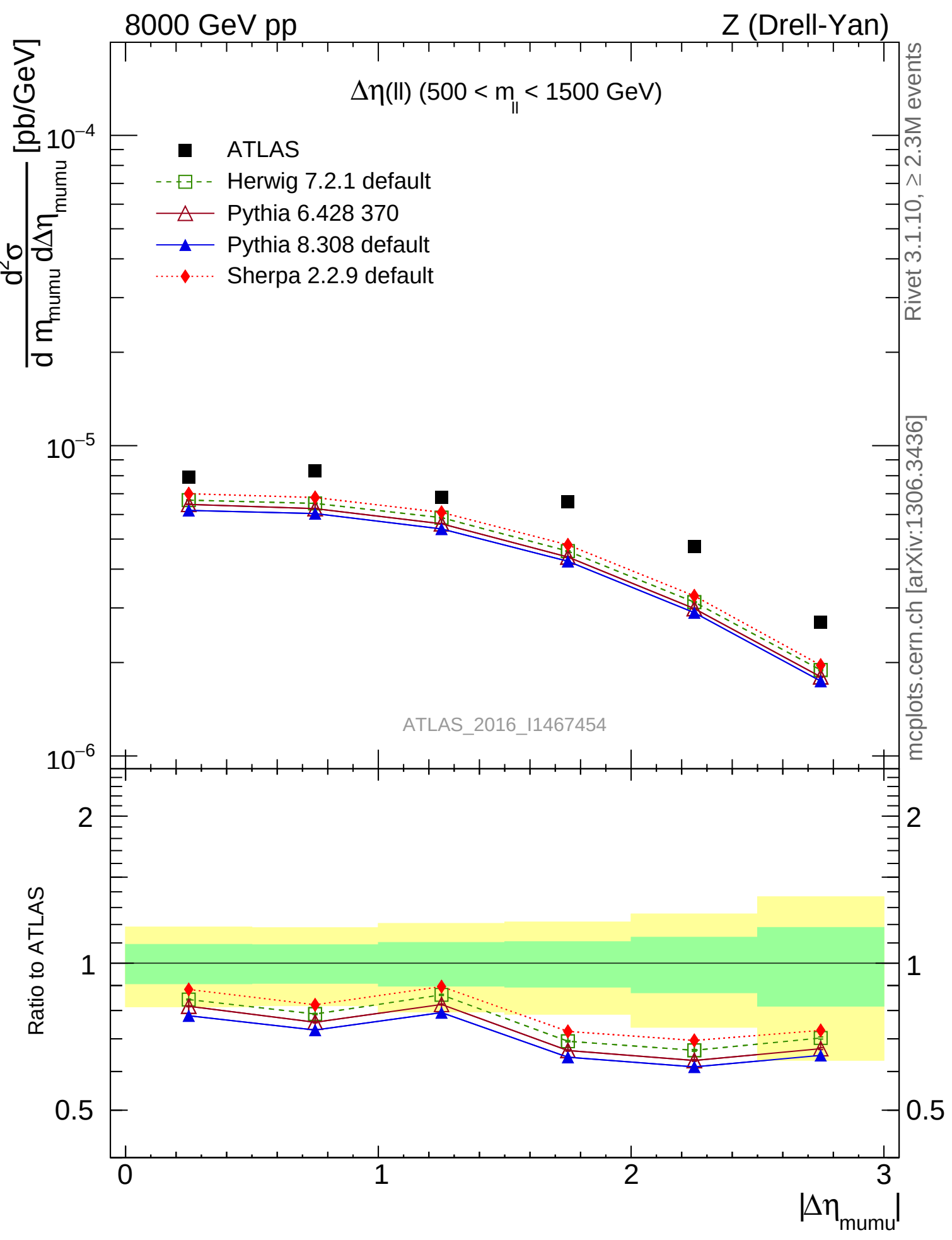
8000 GeV pp
Z (Drell-Yan)
Δη(ll) (500 < m_ll < 1500 GeV)
ATLAS
Herwig 7.2.1 default
Pythia 6.428 370
Pythia 8.308 default
Sherpa 2.2.9 default
ATLAS_2016_I1467454
Rivet 3.1.10, ≥ 2.3M events
mcplots.cern.ch [arXiv:1306.3436]
d²σ / d m_mumu dΔη_mumu [pb/GeV]
Ratio to ATLAS
|Δη_mumu|