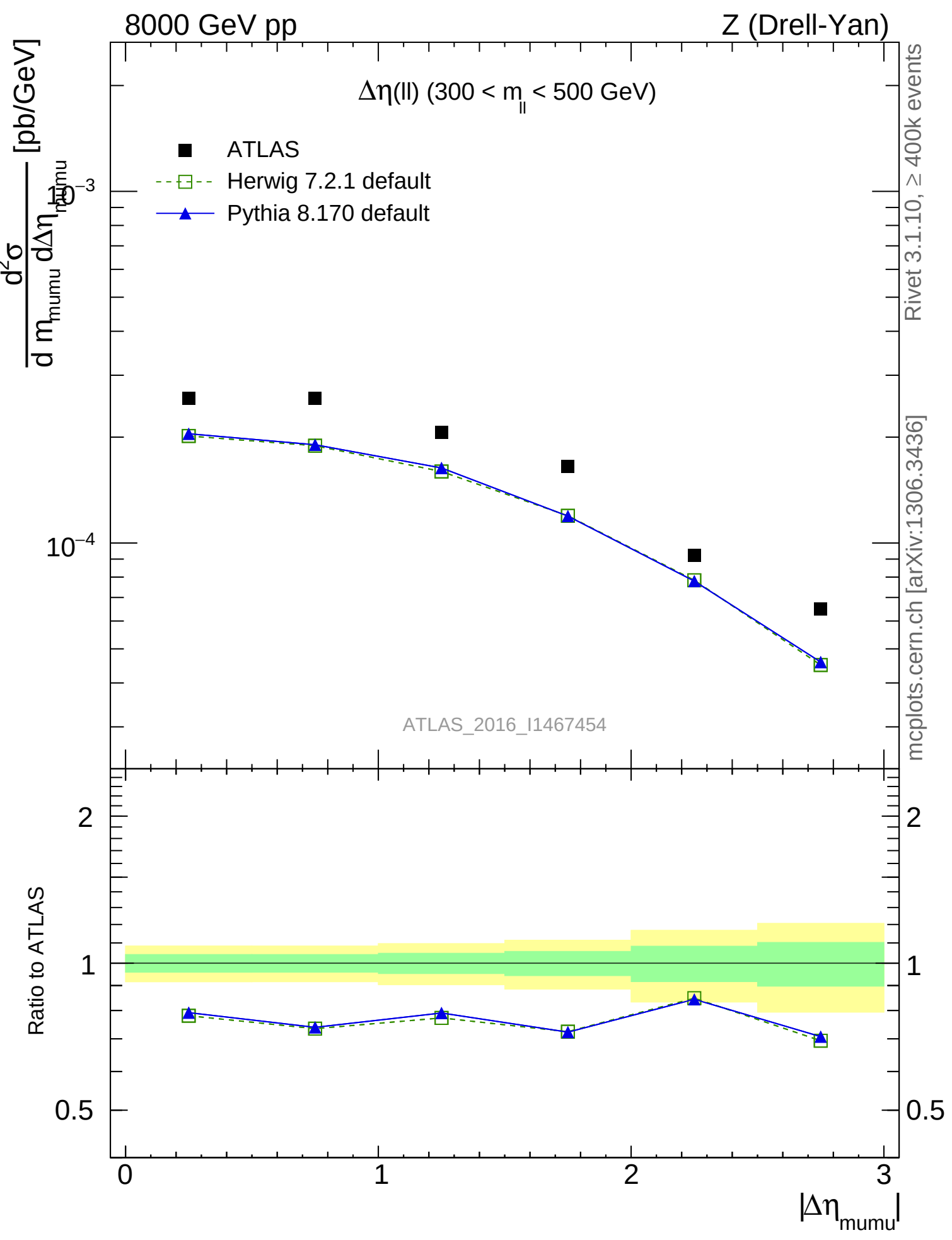
8000 GeV pp
Z (Drell-Yan)
Δη(ll) (300 < m_ll < 500 GeV)
ATLAS
Herwig 7.2.1 default
Pythia 8.170 default
ATLAS_2016_I1467454
Rivet 3.1.10, ≥ 400k events
mcplots.cern.ch [arXiv:1306.3436]
d²σ / d m_mumu d|Δη_mumu| [pb/GeV]
10⁻³
10⁻⁴
Ratio to ATLAS
2
1
0.5
0
1
2
3
|Δη_mumu|