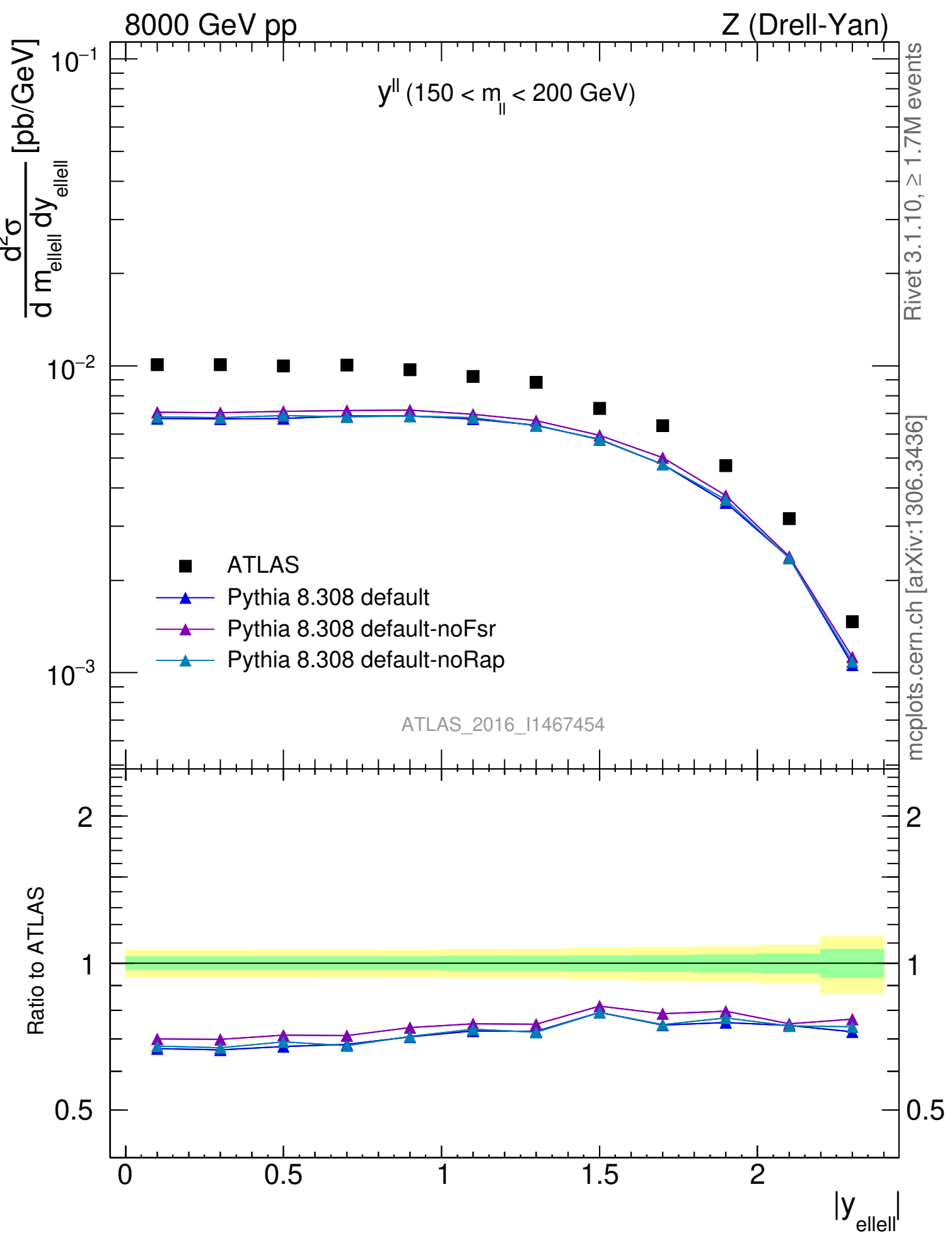
8000 GeV pp
Z (Drell-Yan)
y^{ll} (150 < m_{ll} < 200 GeV)
$\frac{d^2\sigma}{d\, m_{ellell}\, dy_{ellell}}$ [pb/GeV]
Rivet 3.1.10, ≥ 1.7M events
mcplots.cern.ch [arXiv:1306.3436]
ATLAS
Pythia 8.308 default
Pythia 8.308 default-noFsr
Pythia 8.308 default-noRap
ATLAS_2016_I1467454
Ratio to ATLAS
$|y_{ellell}|$