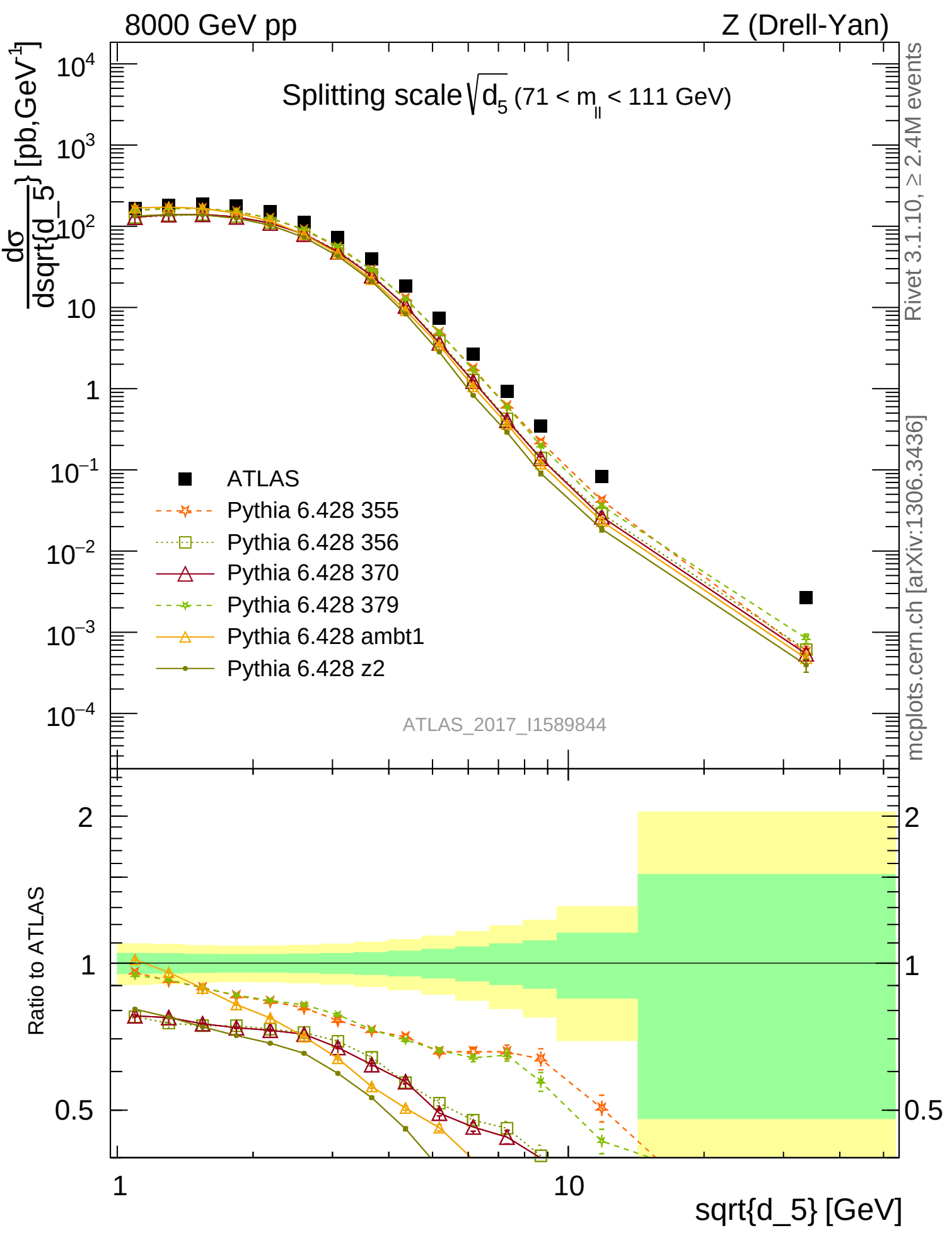
8000 GeV pp
Z (Drell-Yan)
Splitting scale $\sqrt{d_5}$ (71 < m_{ll} < 111 GeV)
$\frac{d\sigma}{d\mathrm{sqrt}\{d_5\}}$ [pb,GeV^{-1}]
ATLAS
Pythia 6.428 355
Pythia 6.428 356
Pythia 6.428 370
Pythia 6.428 379
Pythia 6.428 ambt1
Pythia 6.428 z2
ATLAS_2017_I1589844
Rivet 3.1.10, ≥ 2.4M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
sqrt{d_5} [GeV]