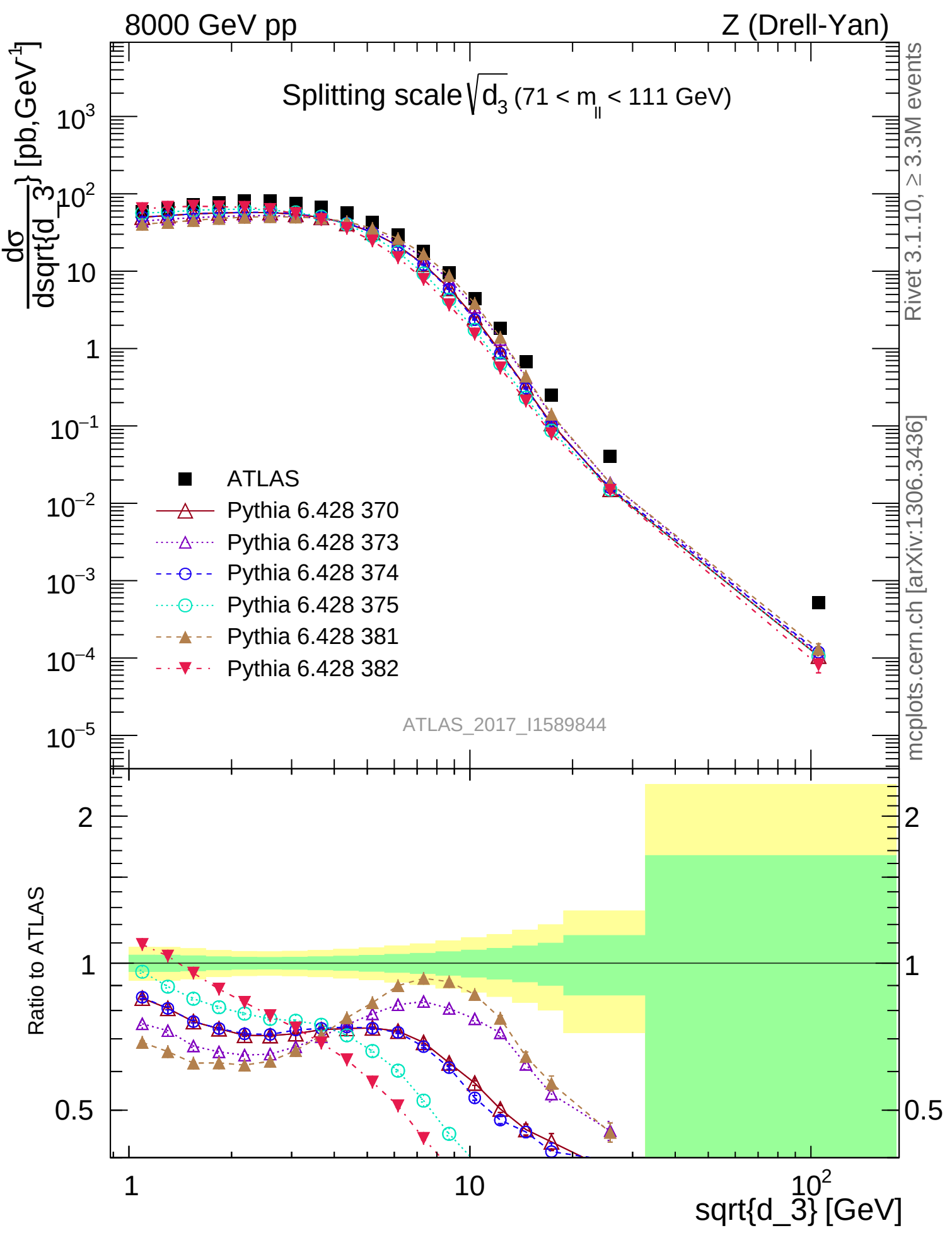
8000 GeV pp
Z (Drell-Yan)
Splitting scale $\sqrt{d_3}$ (71 < m_{ll} < 111 GeV)
$\frac{d\sigma}{d\mathrm{sqrt}\{d_3\}}$ [pb,GeV^{-1}]
ATLAS
Pythia 6.428 370
Pythia 6.428 373
Pythia 6.428 374
Pythia 6.428 375
Pythia 6.428 381
Pythia 6.428 382
ATLAS_2017_I1589844
Rivet 3.1.10, ≥ 3.3M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
sqrt{d_3} [GeV]