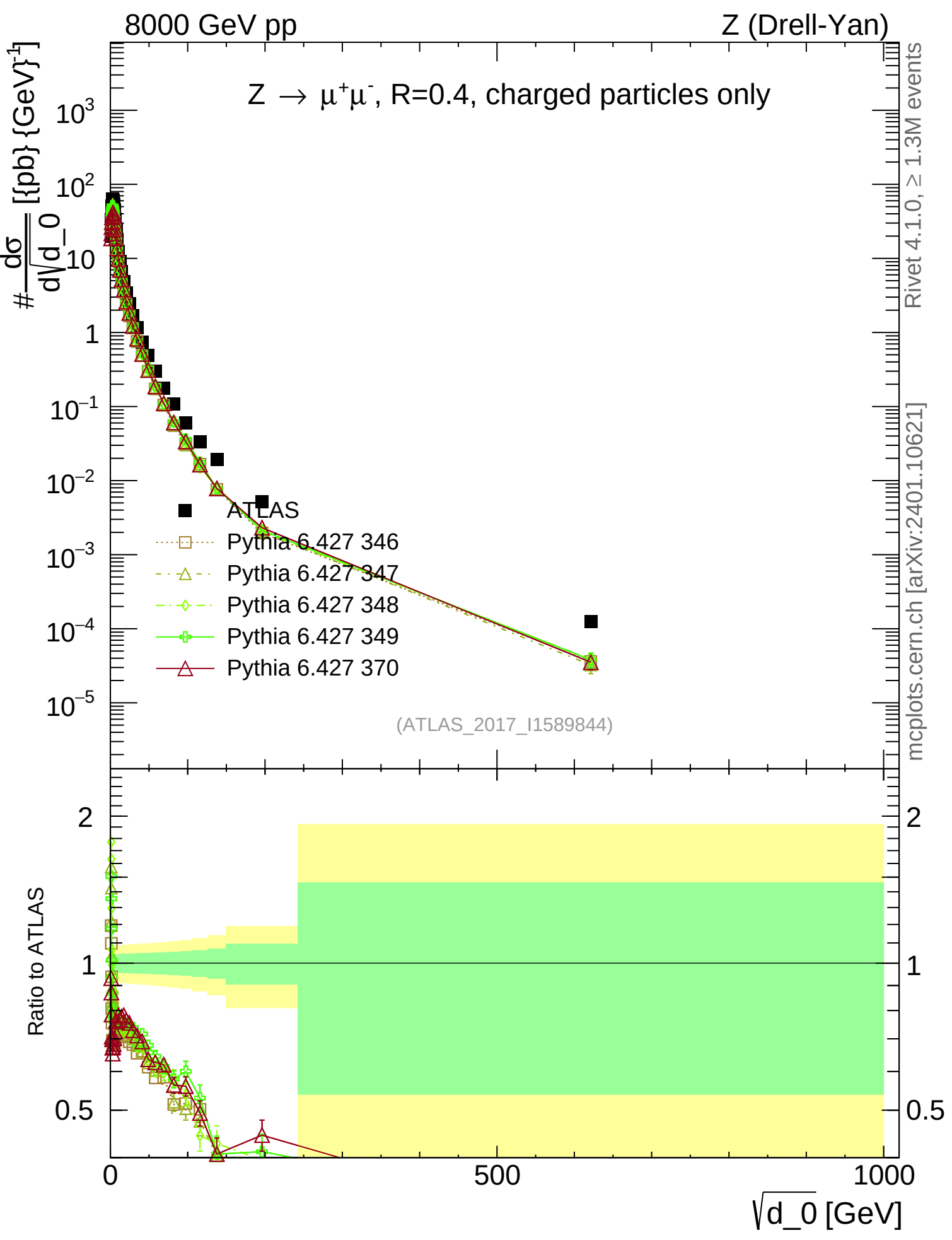
8000 GeV pp
Z (Drell-Yan)
$Z \rightarrow \mu^+\mu^-$, R=0.4, charged particles only
$\frac{d\sigma}{d\sqrt{d_0}}$ [{pb} {GeV}$^{-1}$]
Rivet 4.1.0, ≥ 1.3M events
mcplots.cern.ch [arXiv:2401.10621]
ATLAS
Pythia 6.427 346
Pythia 6.427 347
Pythia 6.427 348
Pythia 6.427 349
Pythia 6.427 370
(ATLAS_2017_I1589844)
Ratio to ATLAS
$\sqrt{d_0}$ [GeV]