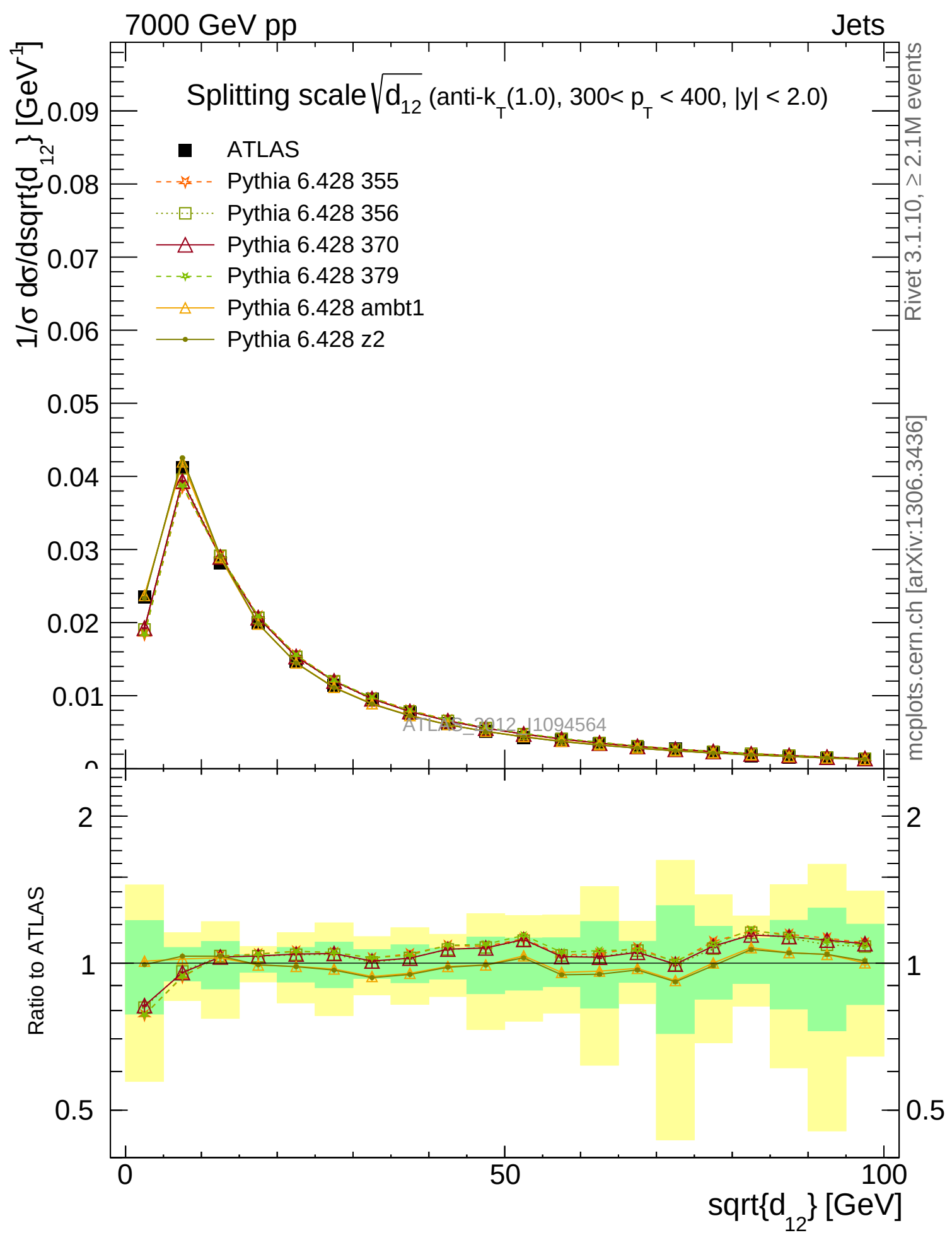
7000 GeV pp
Jets
Splitting scale $\sqrt{d_{12}}$ (anti-k$_T$(1.0), 300< p$_T$ < 400, |y| < 2.0)
ATLAS
Pythia 6.428 355
Pythia 6.428 356
Pythia 6.428 370
Pythia 6.428 379
Pythia 6.428 ambt1
Pythia 6.428 z2
1/σ dσ/dsqrt{d$_{12}$} [GeV^{-1}]
Rivet 3.1.10, ≥ 2.1M events
mcplots.cern.ch [arXiv:1306.3436]
ATLAS_2012_I1094564
Ratio to ATLAS
sqrt{d$_{12}$} [GeV]
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
2
1
0.5
0
50
100