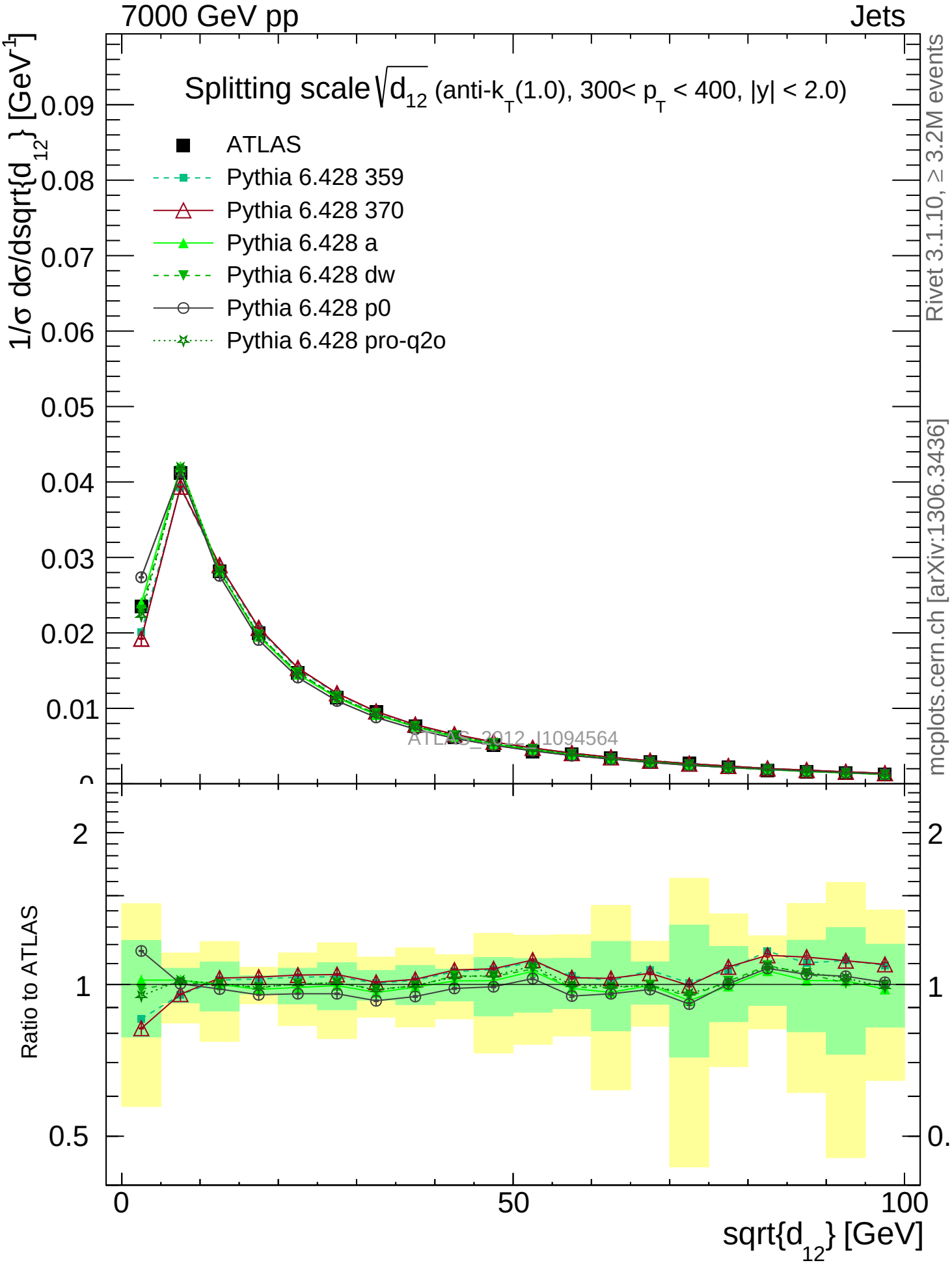
7000 GeV pp
Jets
Splitting scale $\sqrt{d_{12}}$ (anti-k_T(1.0), 300< p_T < 400, |y| < 2.0)
ATLAS
Pythia 6.428 359
Pythia 6.428 370
Pythia 6.428 a
Pythia 6.428 dw
Pythia 6.428 p0
Pythia 6.428 pro-q2o
1/σ dσ/dsqrt{d12} [GeV-1]
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
ATLAS_2012_I1094564
Rivet 3.1.10, ≥ 3.2M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
2
1
0.5
0
50
100
sqrt{d12} [GeV]