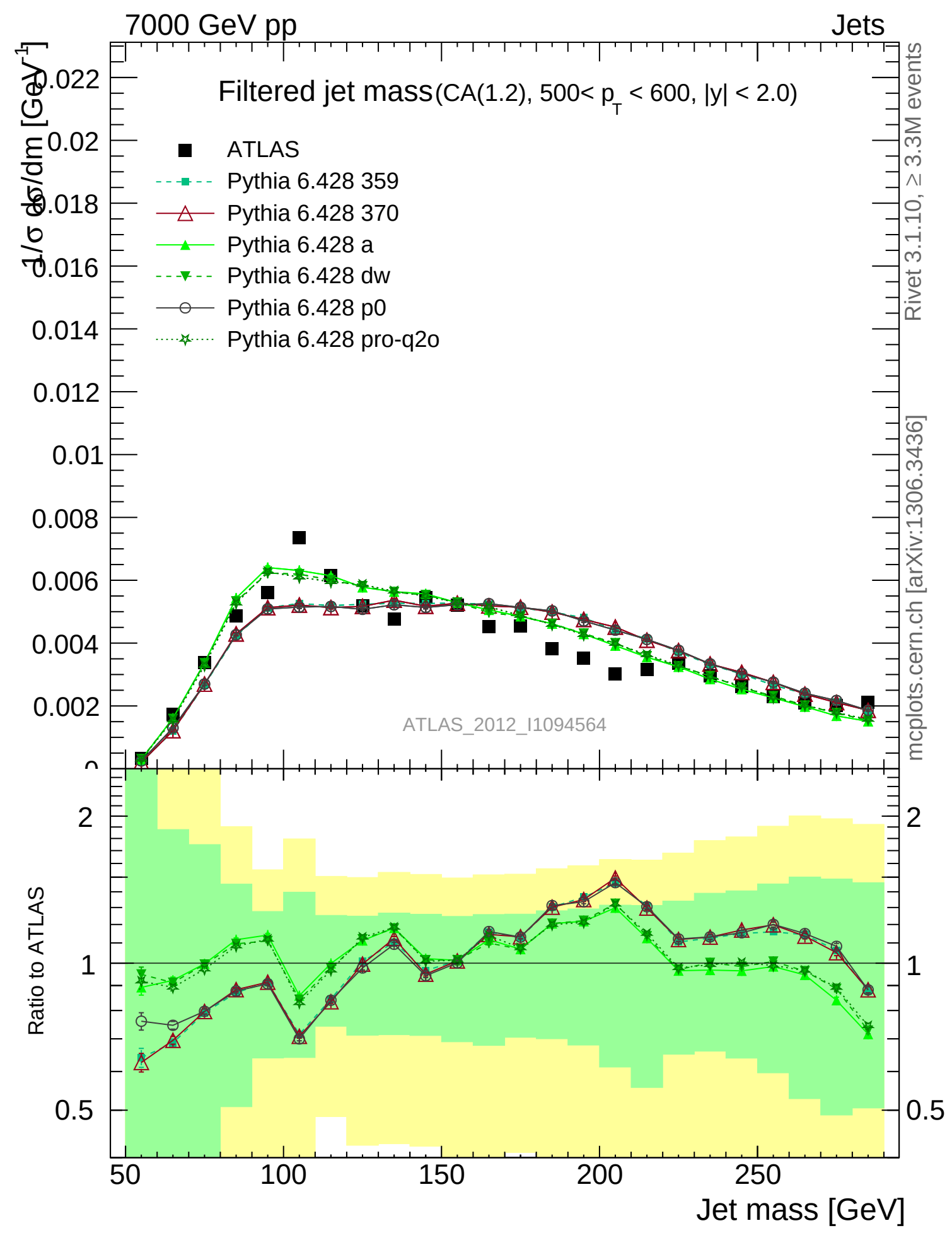
7000 GeV pp
Jets
Filtered jet mass (CA(1.2), 500< p_T < 600, |y| < 2.0)
ATLAS
Pythia 6.428 359
Pythia 6.428 370
Pythia 6.428 a
Pythia 6.428 dw
Pythia 6.428 p0
Pythia 6.428 pro-q2o
1/σ dσ/dm [GeV^-1]
0.022
0.02
0.018
0.016
0.014
0.012
0.01
0.008
0.006
0.004
0.002
0
ATLAS_2012_I1094564
Rivet 3.1.10, ≥ 3.3M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
2
1
0.5
50
100
150
200
250
Jet mass [GeV]