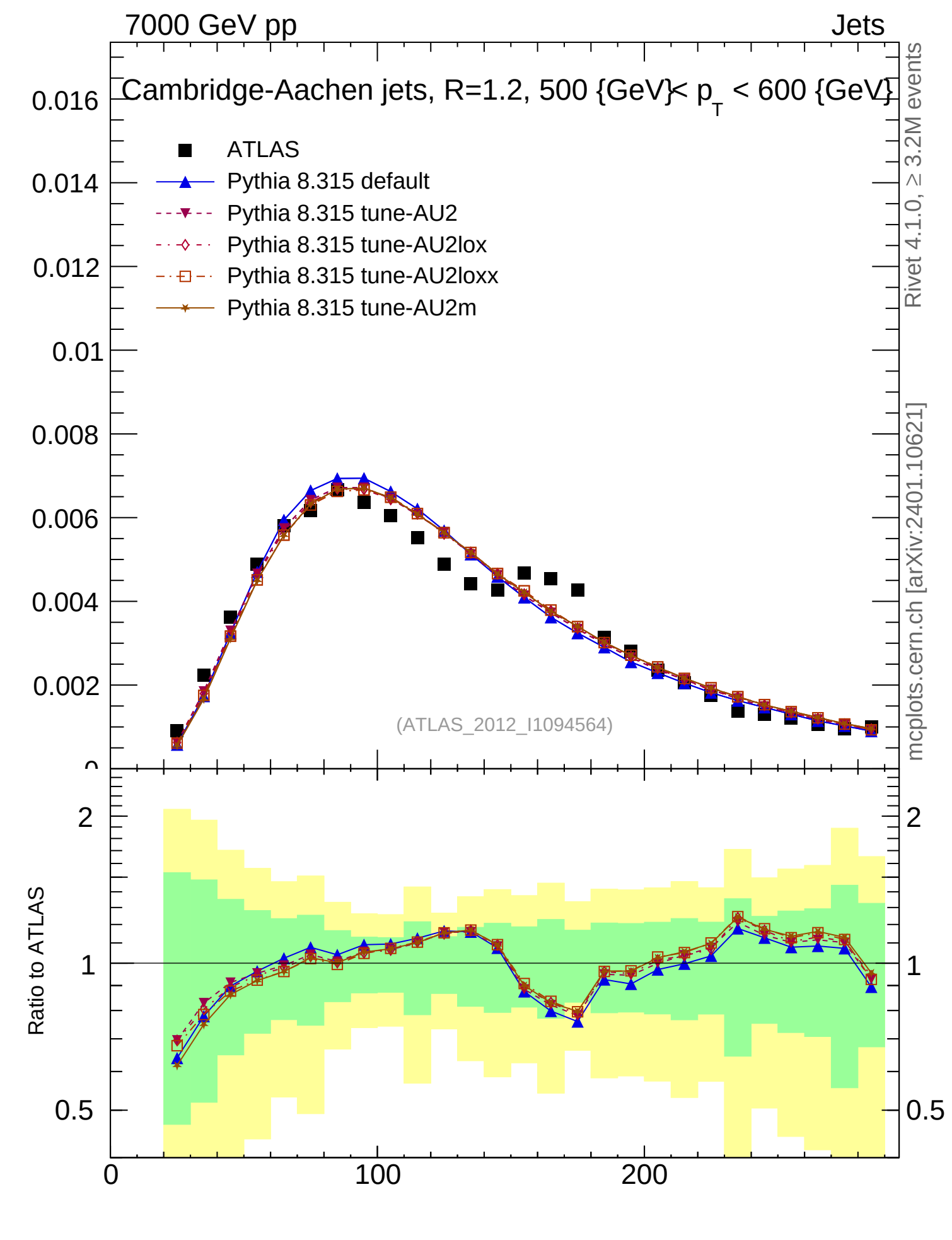
7000 GeV pp
Jets
Cambridge-Aachen jets, R=1.2, 500 {GeV}< p_T < 600 {GeV}
ATLAS
Pythia 8.315 default
Pythia 8.315 tune-AU2
Pythia 8.315 tune-AU2lox
Pythia 8.315 tune-AU2loxx
Pythia 8.315 tune-AU2m
(ATLAS_2012_I1094564)
Rivet 4.1.0, ≥ 3.2M events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
0.016
0.014
0.012
0.01
0.008
0.006
0.004
0.002
0
2
1
0.5
0
100
200