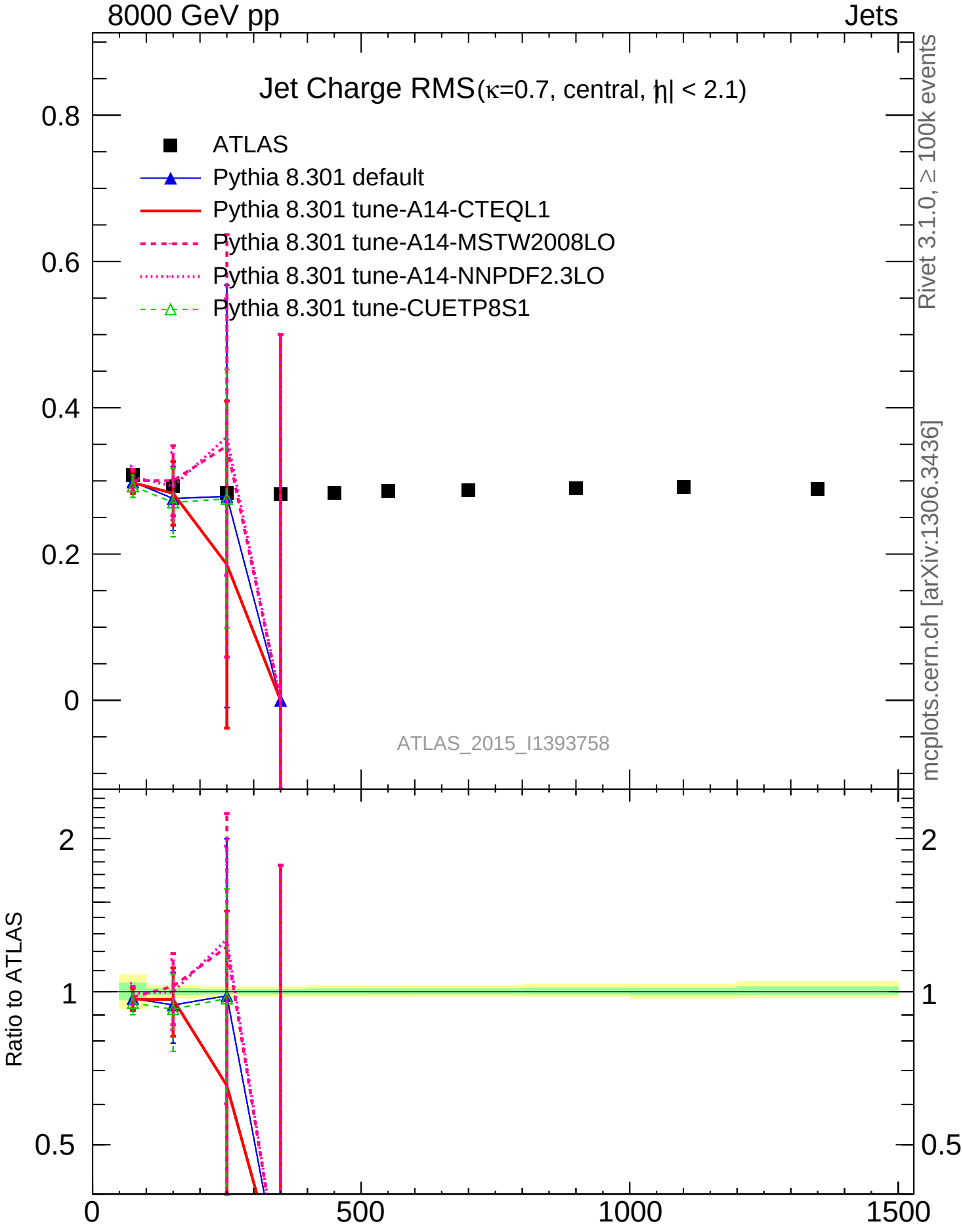
8000 GeV pp
Jets
Jet Charge RMS(κ=0.7, central, |η| < 2.1)
ATLAS
Pythia 8.301 default
Pythia 8.301 tune-A14-CTEQL1
Pythia 8.301 tune-A14-MSTW2008LO
Pythia 8.301 tune-A14-NNPDF2.3LO
Pythia 8.301 tune-CUETP8S1
ATLAS_2015_I1393758
Rivet 3.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
0.8
0.6
0.4
0.2
0
2
1
0.5
0
500
1000
1500