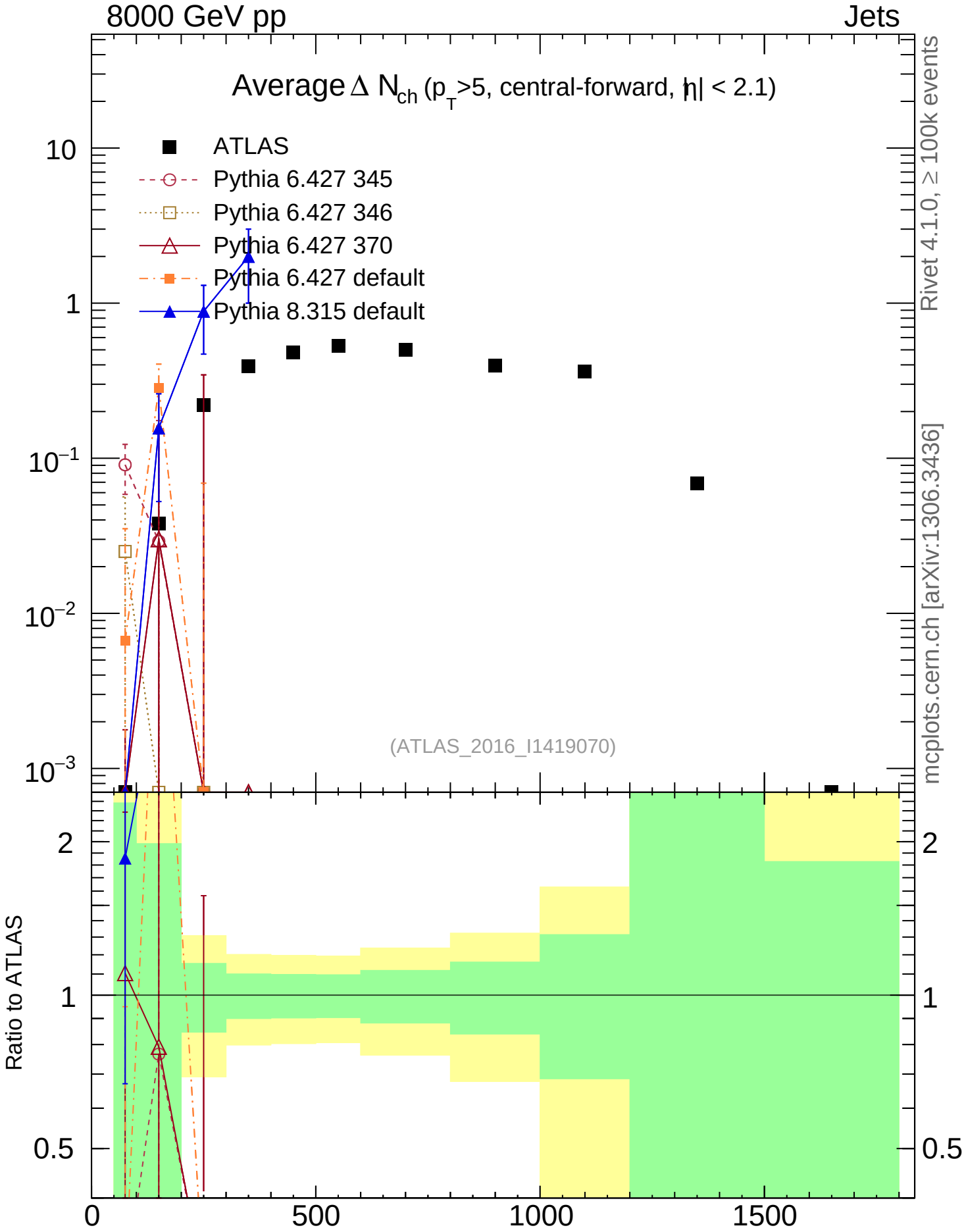
8000 GeV pp
Jets
Average Δ N_ch (p_T>5, central-forward, |η| < 2.1)
ATLAS
Pythia 6.427 345
Pythia 6.427 346
Pythia 6.427 370
Pythia 6.427 default
Pythia 8.315 default
(ATLAS_2016_I1419070)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
10
1
10^−1
10^−2
10^−3
2
1
0.5
0
500
1000
1500