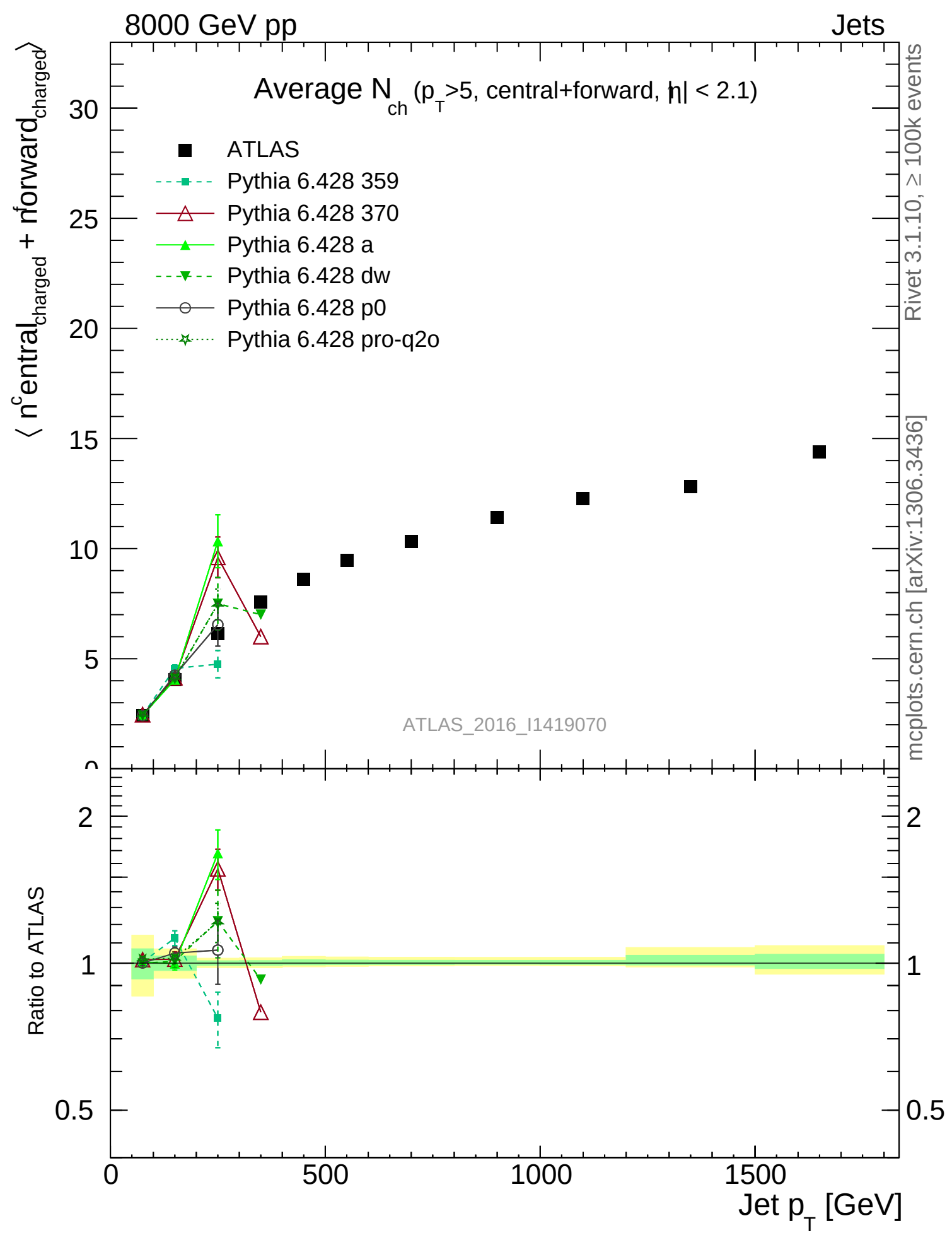
8000 GeV pp
Jets
Average N_ch (p_T>5, central+forward, |η| < 2.1)
ATLAS
Pythia 6.428 359
Pythia 6.428 370
Pythia 6.428 a
Pythia 6.428 dw
Pythia 6.428 p0
Pythia 6.428 pro-q2o
⟨ n^c entral_charged + n forward_charged ⟩
ATLAS_2016_I1419070
Rivet 3.1.10, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
Jet p_T [GeV]
0
500
1000
1500
0.5
1
2
5
10
15
20
25
30