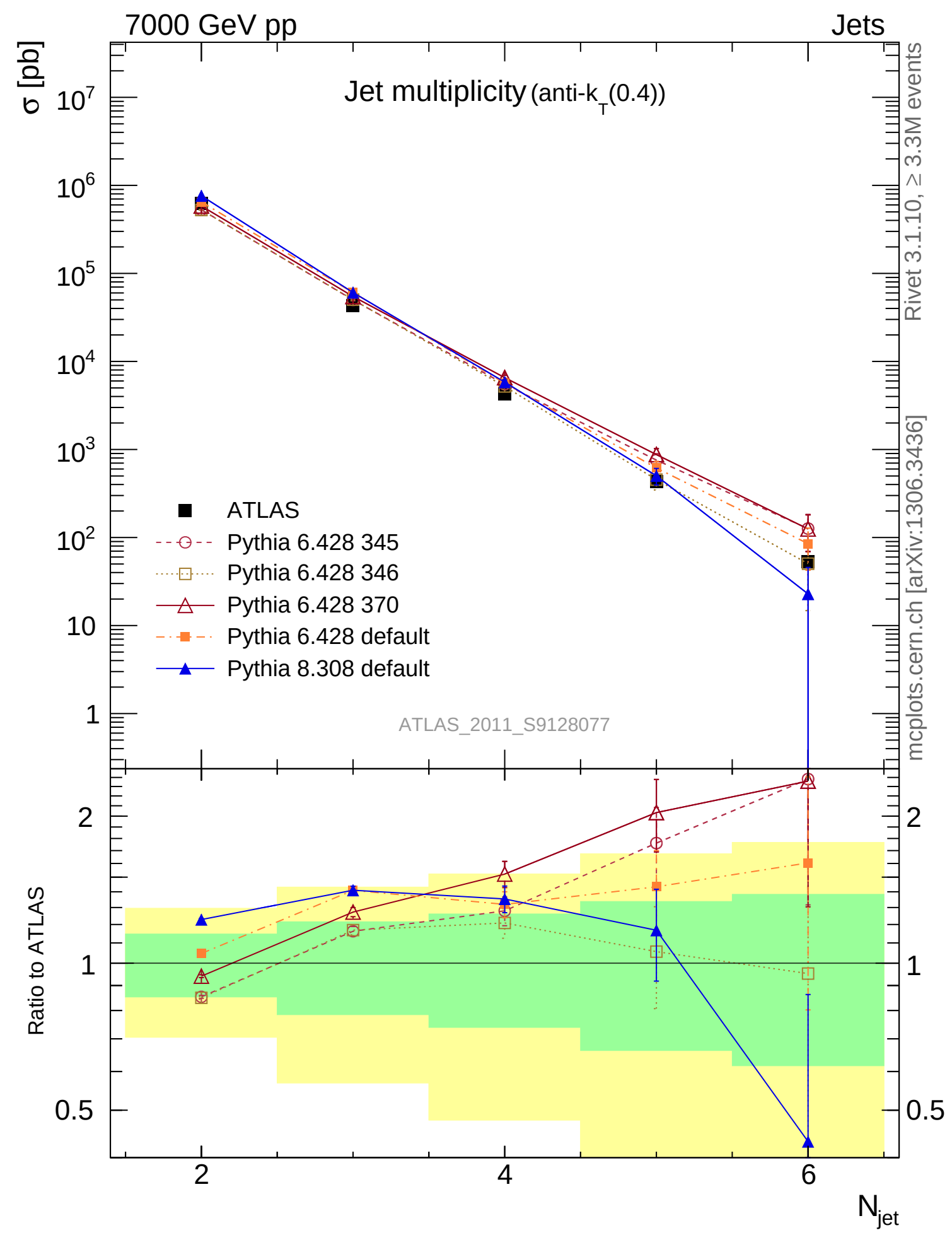
7000 GeV pp
Jets
Jet multiplicity (anti-k$_T$(0.4))
σ [pb]
10^7
10^6
10^5
10^4
10^3
10^2
10
1
ATLAS
Pythia 6.428 345
Pythia 6.428 346
Pythia 6.428 370
Pythia 6.428 default
Pythia 8.308 default
ATLAS_2011_S9128077
Rivet 3.1.10, ≥ 3.3M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
2
1
0.5
2
4
6
N_{jet}