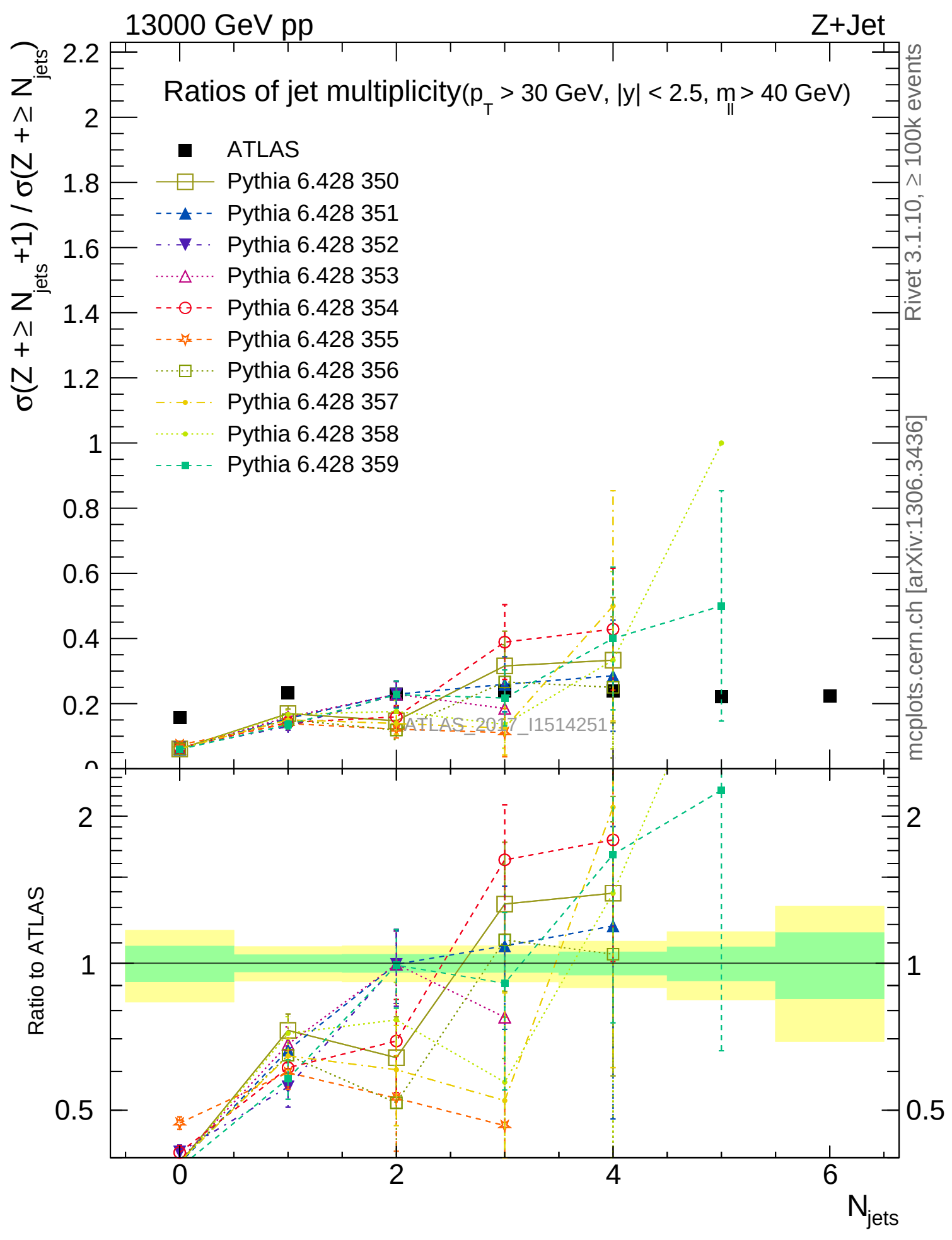
13000 GeV pp
Z+Jet
Ratios of jet multiplicity(p_T > 30 GeV, |y| < 2.5, m_{ll} > 40 GeV)
ATLAS
Pythia 6.428 350
Pythia 6.428 351
Pythia 6.428 352
Pythia 6.428 353
Pythia 6.428 354
Pythia 6.428 355
Pythia 6.428 356
Pythia 6.428 357
Pythia 6.428 358
Pythia 6.428 359
ATLAS_2017_I1514251
$\sigma(Z + \geq N_{jets}+1) / \sigma(Z + \geq N_{jets})$
Ratio to ATLAS
N_{jets}
Rivet 3.1.10, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]