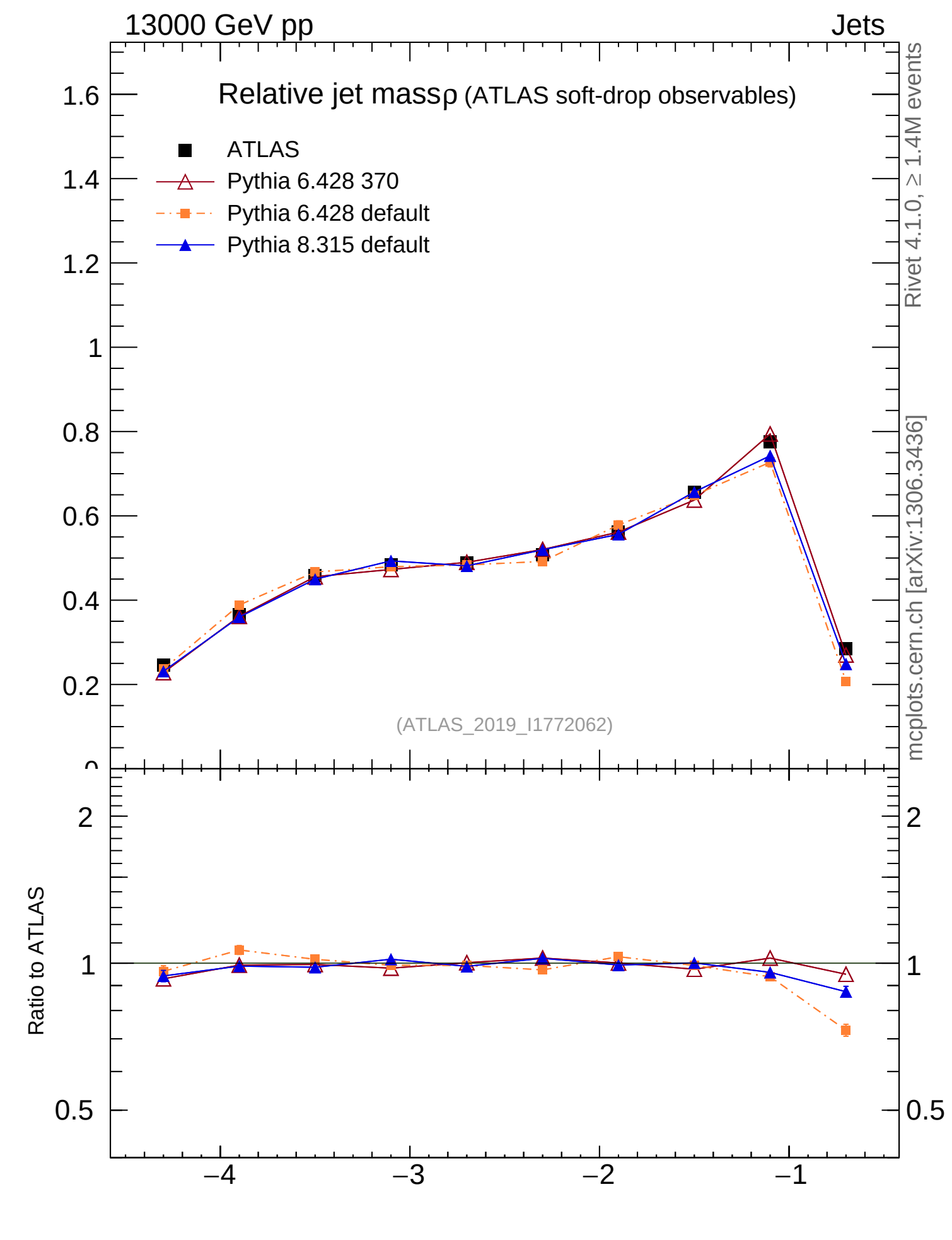
13000 GeV pp
Jets
Relative jet massρ (ATLAS soft-drop observables)
ATLAS
Pythia 6.428 370
Pythia 6.428 default
Pythia 8.315 default
(ATLAS_2019_I1772062)
Rivet 4.1.0, ≥ 1.4M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
2
1
0.5
−4
−3
−2
−1