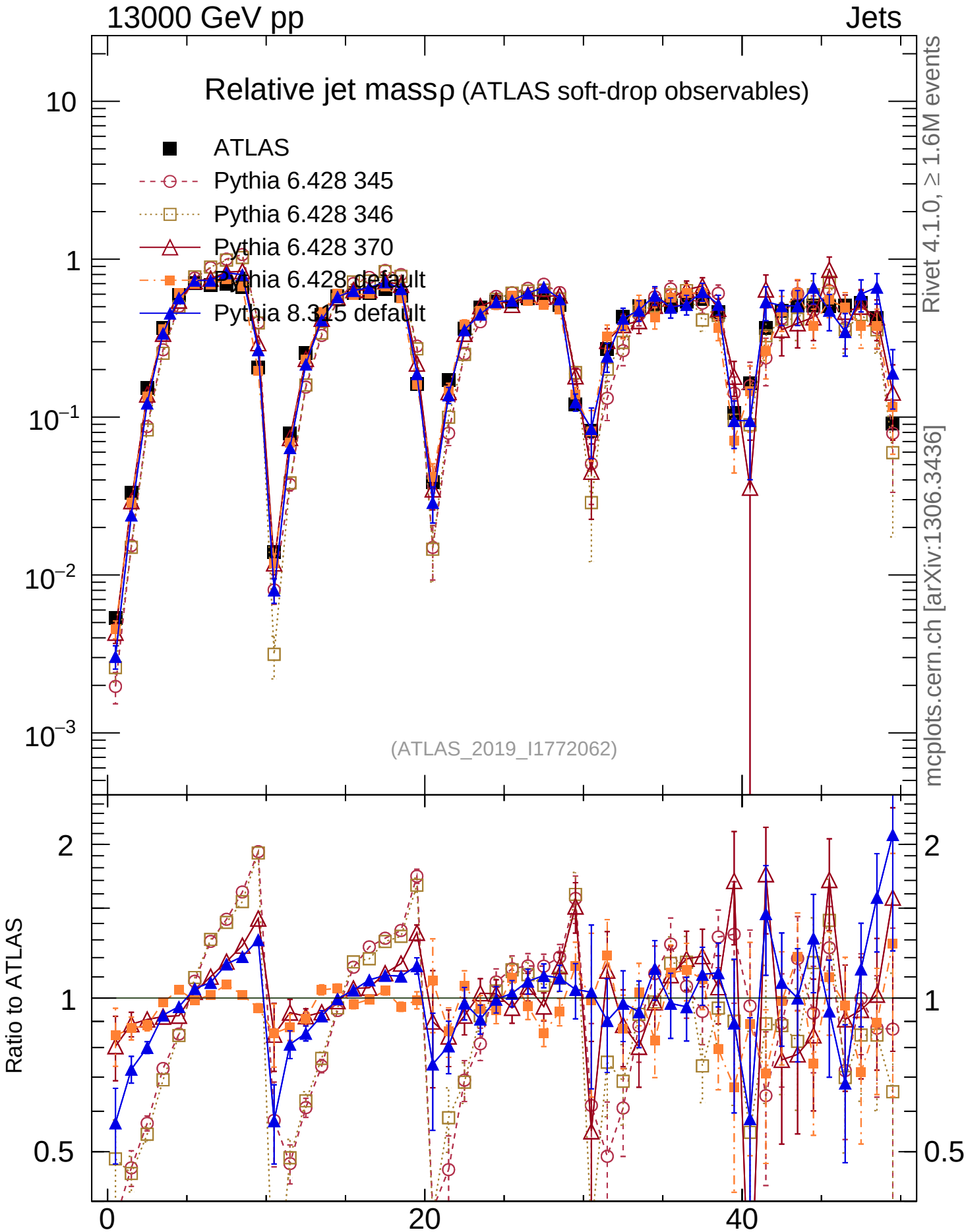
13000 GeV pp
Jets
Relative jet massρ (ATLAS soft-drop observables)
ATLAS
Pythia 6.428 345
Pythia 6.428 346
Pythia 6.428 370
Pythia 6.428 default
Pythia 8.315 default
(ATLAS_2019_I1772062)
Rivet 4.1.0, ≥ 1.6M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
10
1
$10^{-1}$
$10^{-2}$
$10^{-3}$
2
1
0.5
0
20
40