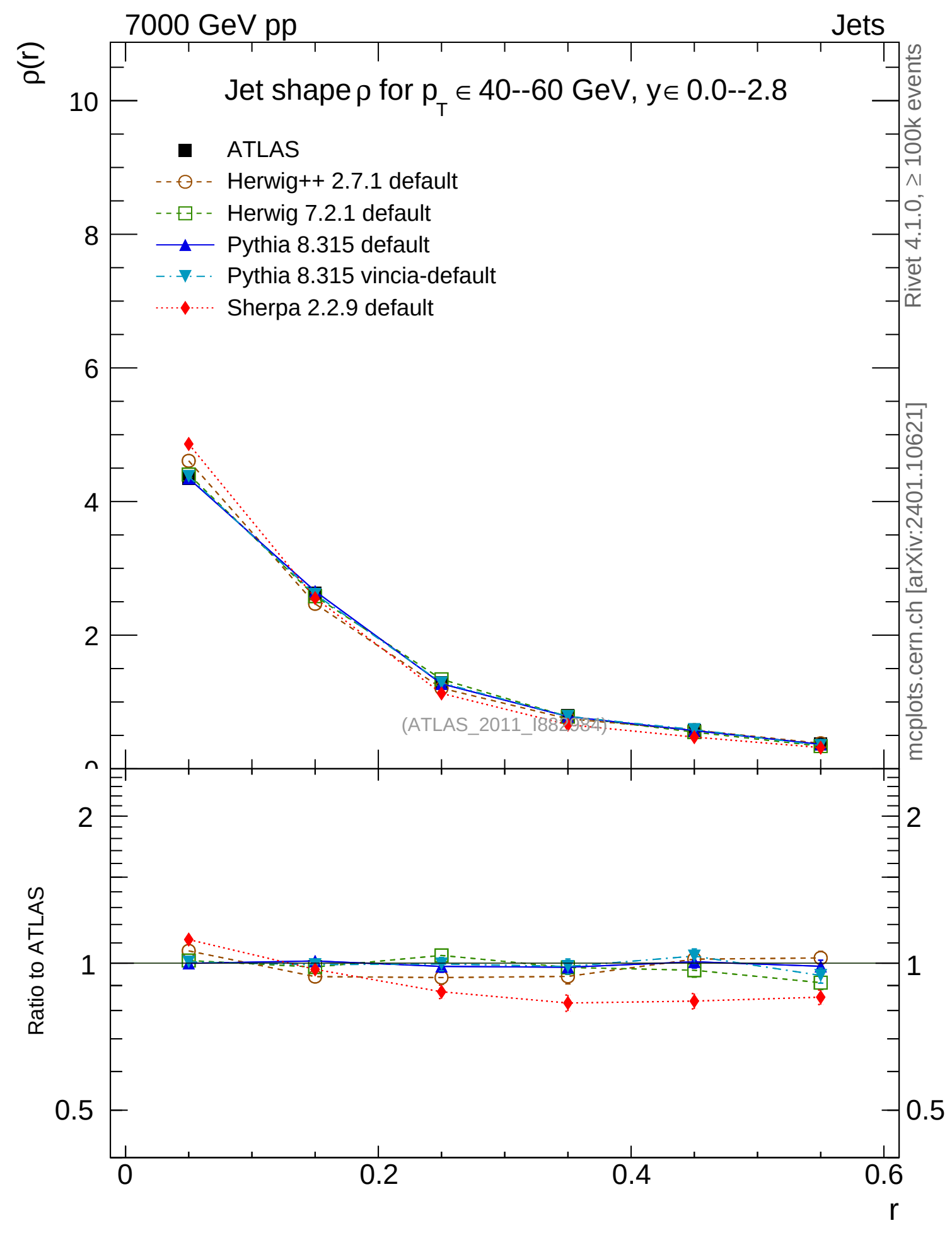
7000 GeV pp
Jets
Jet shape ρ for $p_T \in$ 40--60 GeV, y∈ 0.0--2.8
ρ(r)
ATLAS
Herwig++ 2.7.1 default
Herwig 7.2.1 default
Pythia 8.315 default
Pythia 8.315 vincia-default
Sherpa 2.2.9 default
(ATLAS_2011_I882934)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
r
0
0.2
0.4
0.6
0.5
1
2
4
6
8
10