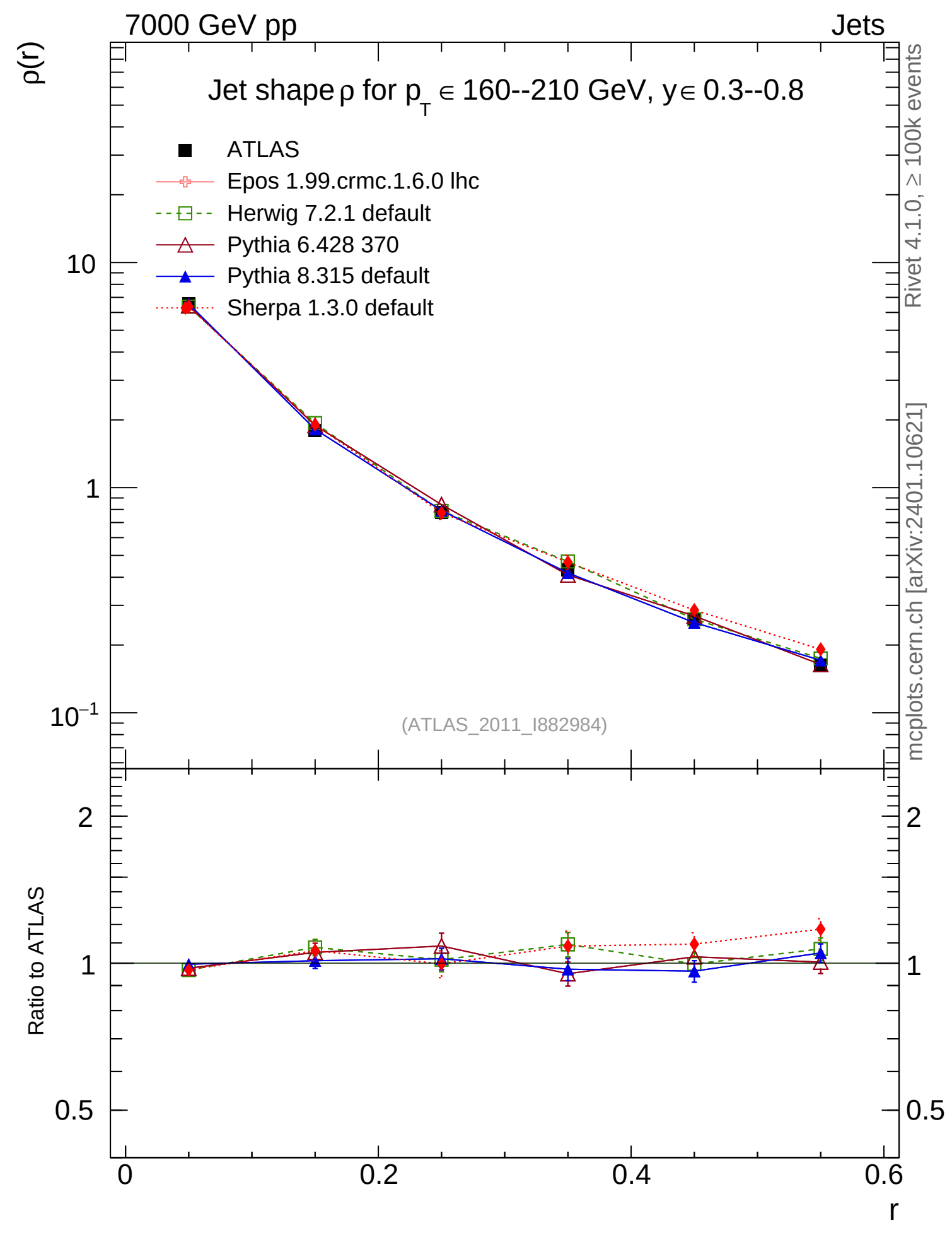
7000 GeV pp
Jets
Jet shape ρ for p_T ∈ 160--210 GeV, y∈ 0.3--0.8
ρ(r)
ATLAS
Epos 1.99.crmc.1.6.0 lhc
Herwig 7.2.1 default
Pythia 6.428 370
Pythia 8.315 default
Sherpa 1.3.0 default
10
1
10^-1
(ATLAS_2011_I882984)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
2
1
0.5
0
0.2
0.4
0.6
r