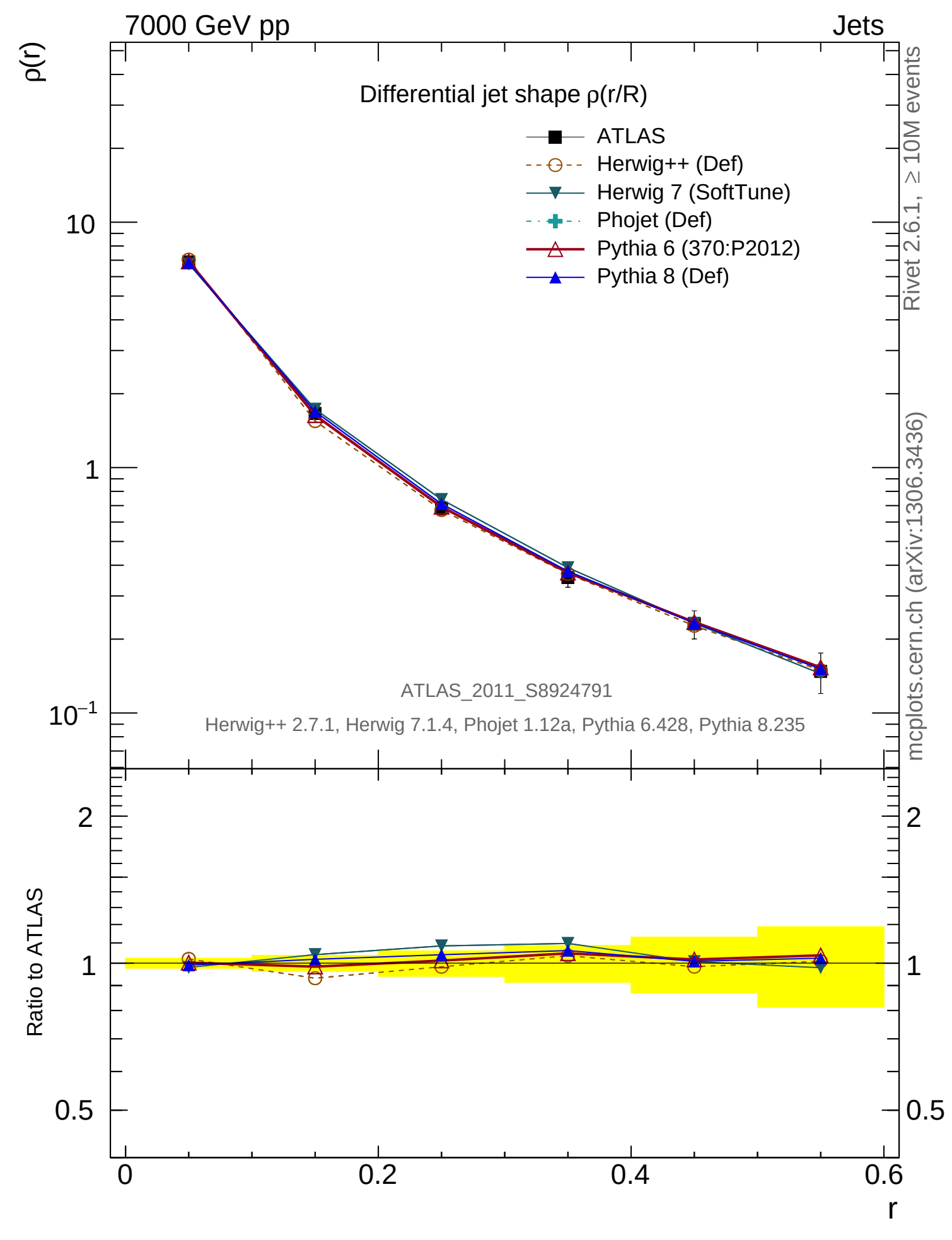
7000 GeV pp
Jets
ρ(r)
Differential jet shape ρ(r/R)
ATLAS
Herwig++ (Def)
Herwig 7 (SoftTune)
Phojet (Def)
Pythia 6 (370:P2012)
Pythia 8 (Def)
10
1
10^−1
ATLAS_2011_S8924791
Herwig++ 2.7.1, Herwig 7.1.4, Phojet 1.12a, Pythia 6.428, Pythia 8.235
Rivet 2.6.1, ≥ 10M events
mcplots.cern.ch (arXiv:1306.3436)
Ratio to ATLAS
2
1
0.5
0
0.2
0.4
0.6
r