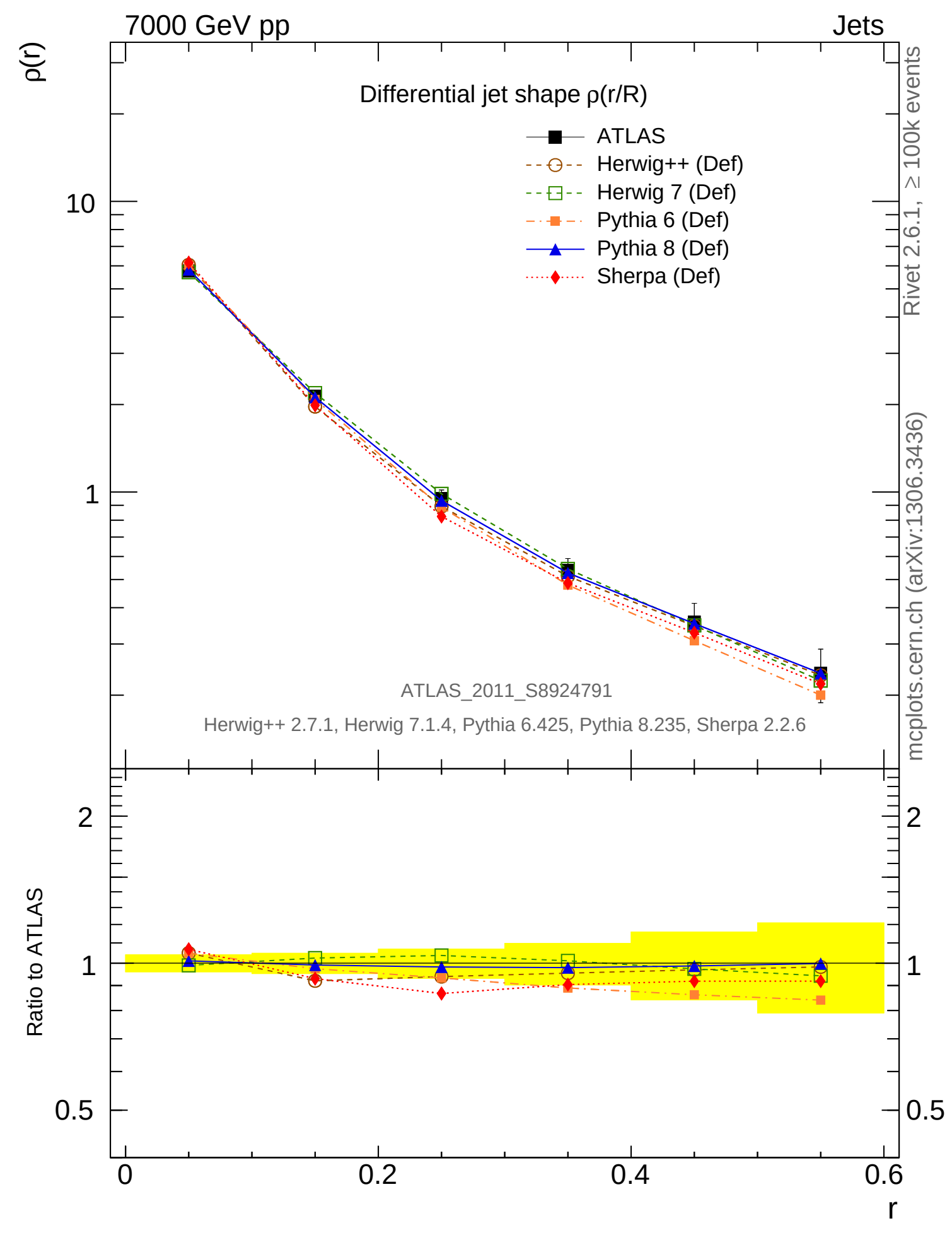
7000 GeV pp
Jets
ρ(r)
Differential jet shape ρ(r/R)
ATLAS
Herwig++ (Def)
Herwig 7 (Def)
Pythia 6 (Def)
Pythia 8 (Def)
Sherpa (Def)
10
1
ATLAS_2011_S8924791
Herwig++ 2.7.1, Herwig 7.1.4, Pythia 6.425, Pythia 8.235, Sherpa 2.2.6
Rivet 2.6.1, ≥ 100k events
mcplots.cern.ch (arXiv:1306.3436)
Ratio to ATLAS
2
1
0.5
0
0.2
0.4
0.6
r