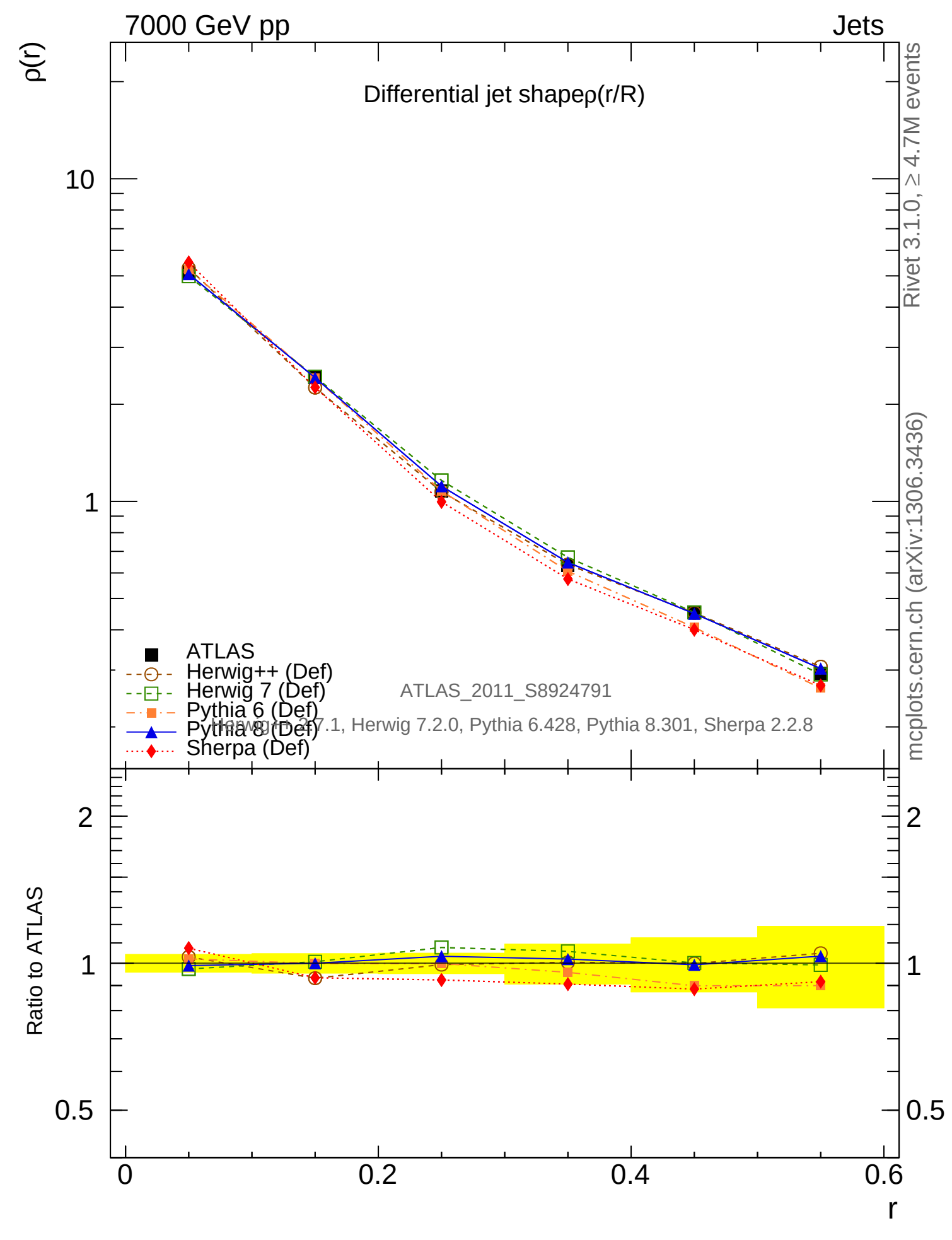
7000 GeV pp
Jets
Differential jet shapeρ(r/R)
ρ(r)
10
1
ATLAS
Herwig++ (Def)
Herwig 7 (Def)
Pythia 6 (Def)
Pythia 8 (Def)
Sherpa (Def)
ATLAS_2011_S8924791
Herwig++ 2.7.1, Herwig 7.2.0, Pythia 6.428, Pythia 8.301, Sherpa 2.2.8
Rivet 3.1.0, ≥ 4.7M events
mcplots.cern.ch (arXiv:1306.3436)
Ratio to ATLAS
2
1
0.5
0
0.2
0.4
0.6
r