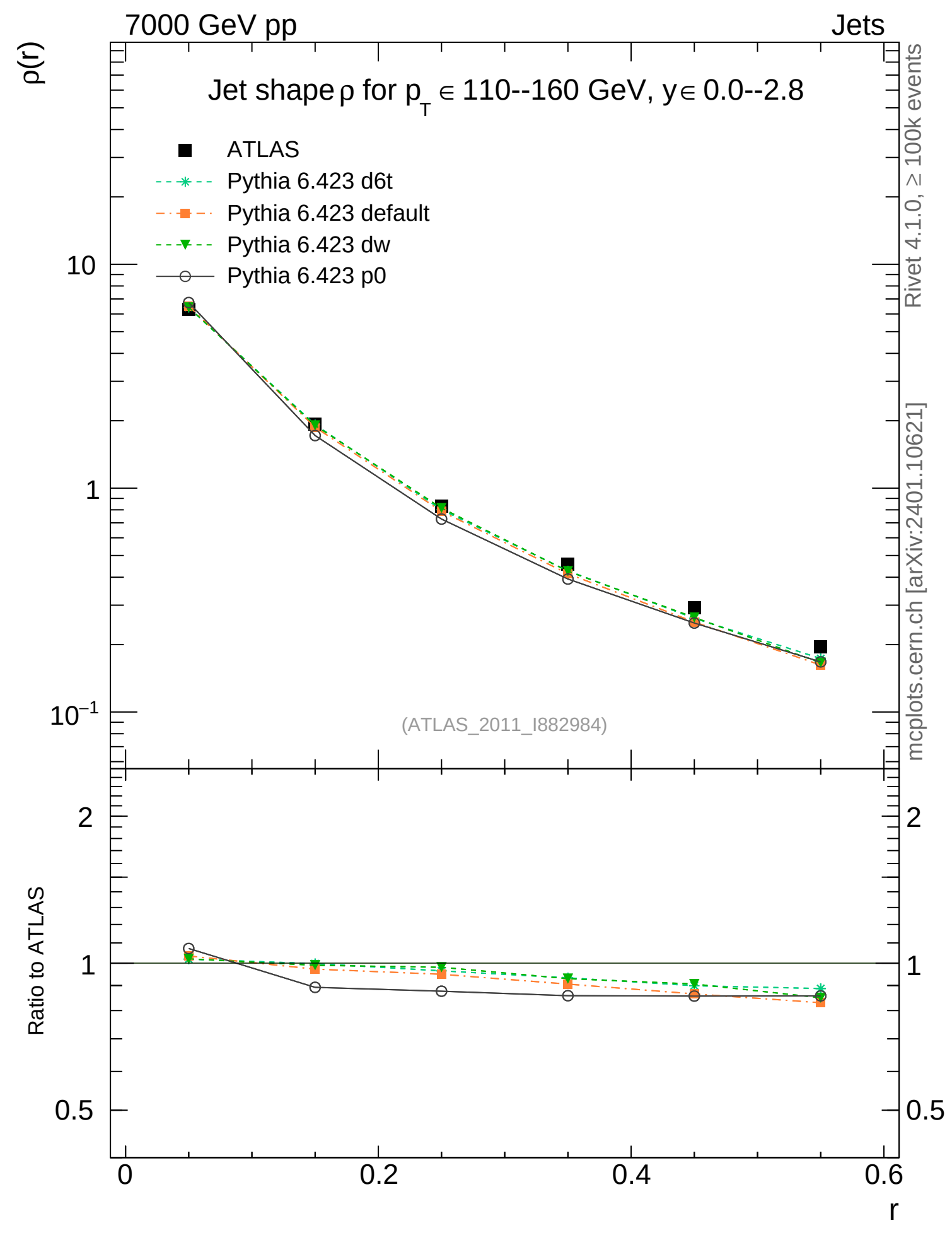
7000 GeV pp
Jets
Jet shape ρ for $p_T \in$ 110--160 GeV, y∈ 0.0--2.8
ρ(r)
ATLAS
Pythia 6.423 d6t
Pythia 6.423 default
Pythia 6.423 dw
Pythia 6.423 p0
10
1
10^{-1}
(ATLAS_2011_I882984)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
2
1
0.5
0
0.2
0.4
0.6
r