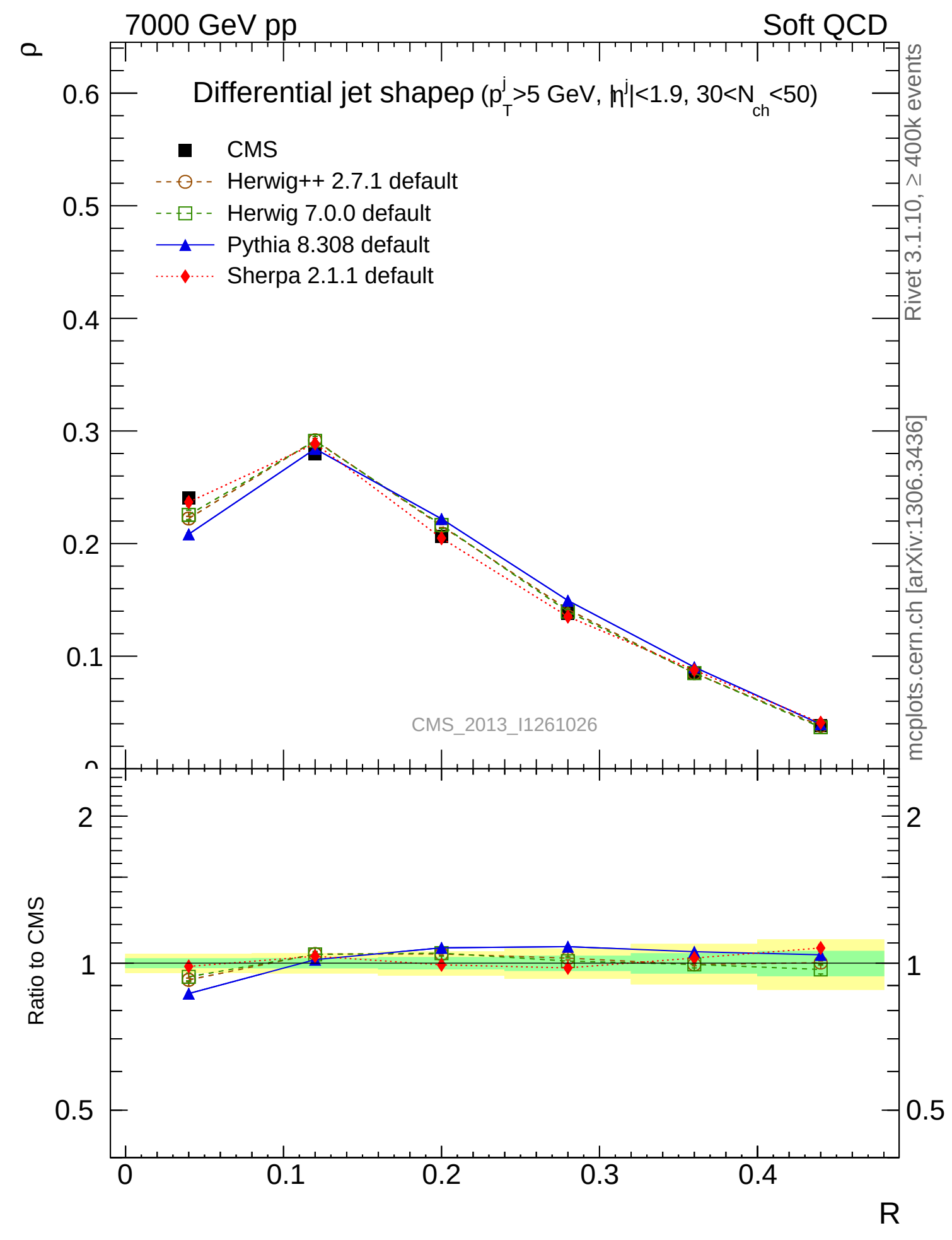
7000 GeV pp
Soft QCD
ρ
Differential jet shape ρ (p_T^j>5 GeV, $|\eta^j|$<1.9, 30<N_{ch}<50)
CMS
Herwig++ 2.7.1 default
Herwig 7.0.0 default
Pythia 8.308 default
Sherpa 2.1.1 default
CMS_2013_I1261026
Rivet 3.1.10, ≥ 400k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CMS
R
0
0.1
0.2
0.3
0.4
0.5
0.6
1
2