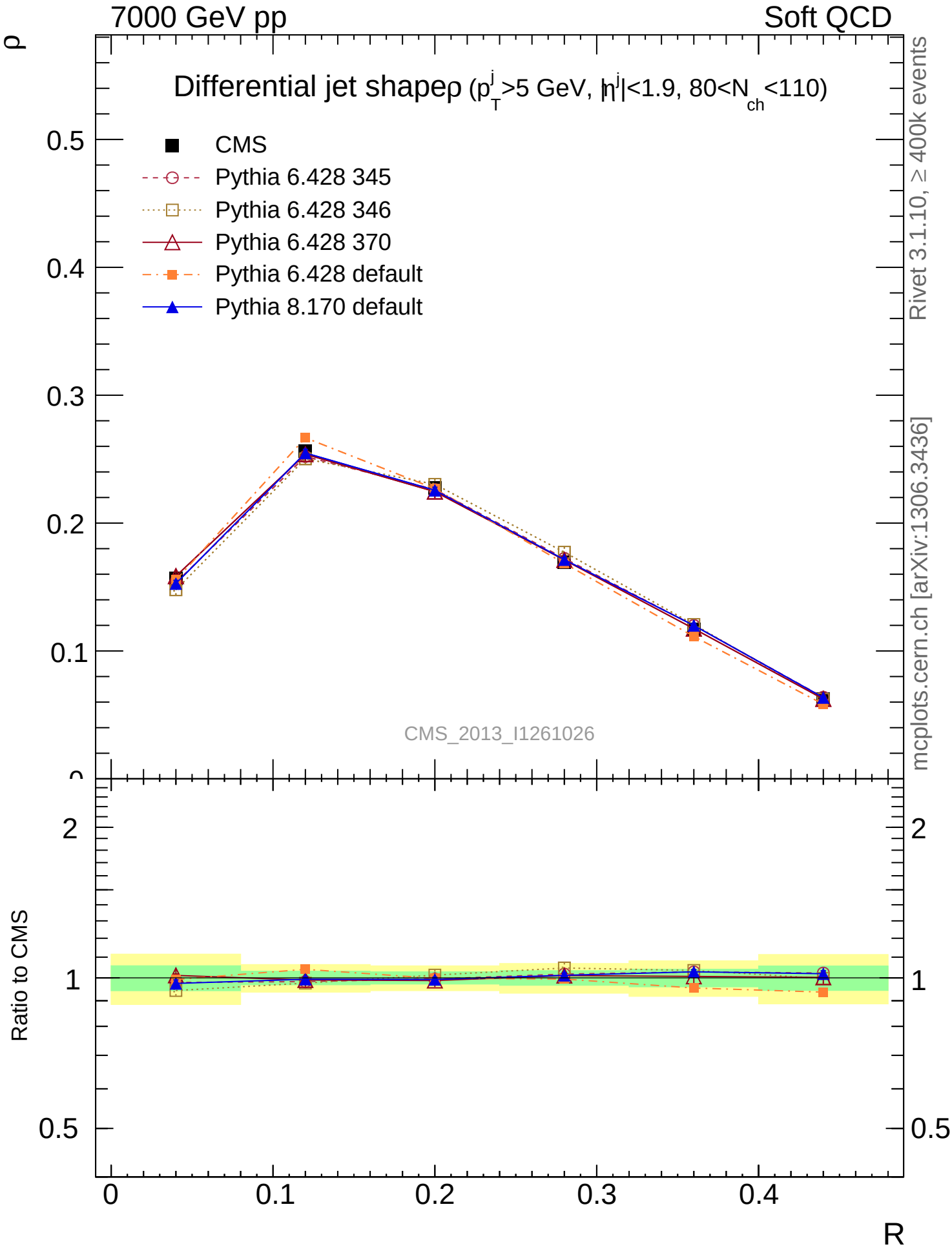
7000 GeV pp
Soft QCD
Differential jet shape ρ (p_T^j>5 GeV, $|\eta^j|$<1.9, 80<N_{ch}<110)
CMS
Pythia 6.428 345
Pythia 6.428 346
Pythia 6.428 370
Pythia 6.428 default
Pythia 8.170 default
CMS_2013_I1261026
ρ
Ratio to CMS
R
Rivet 3.1.10, ≥ 400k events
mcplots.cern.ch [arXiv:1306.3436]