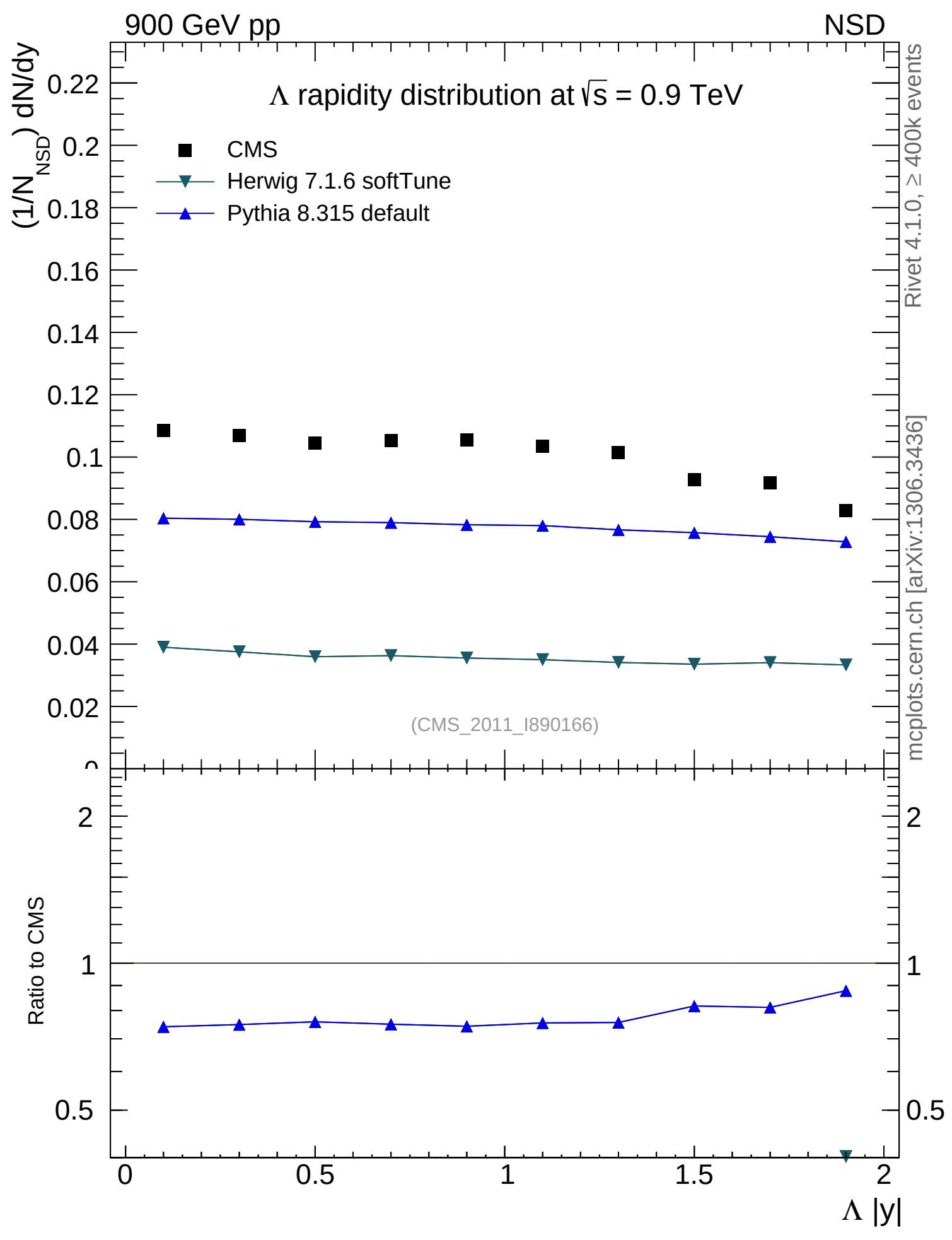
900 GeV pp
NSD
Λ rapidity distribution at √s = 0.9 TeV
CMS
Herwig 7.1.6 softTune
Pythia 8.315 default
(1/N_NSD) dN/dy
0.22
0.2
0.18
0.16
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
(CMS_2011_I890166)
Rivet 4.1.0, ≥ 400k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CMS
2
1
0.5
0
0.5
1
1.5
2
Λ |y|