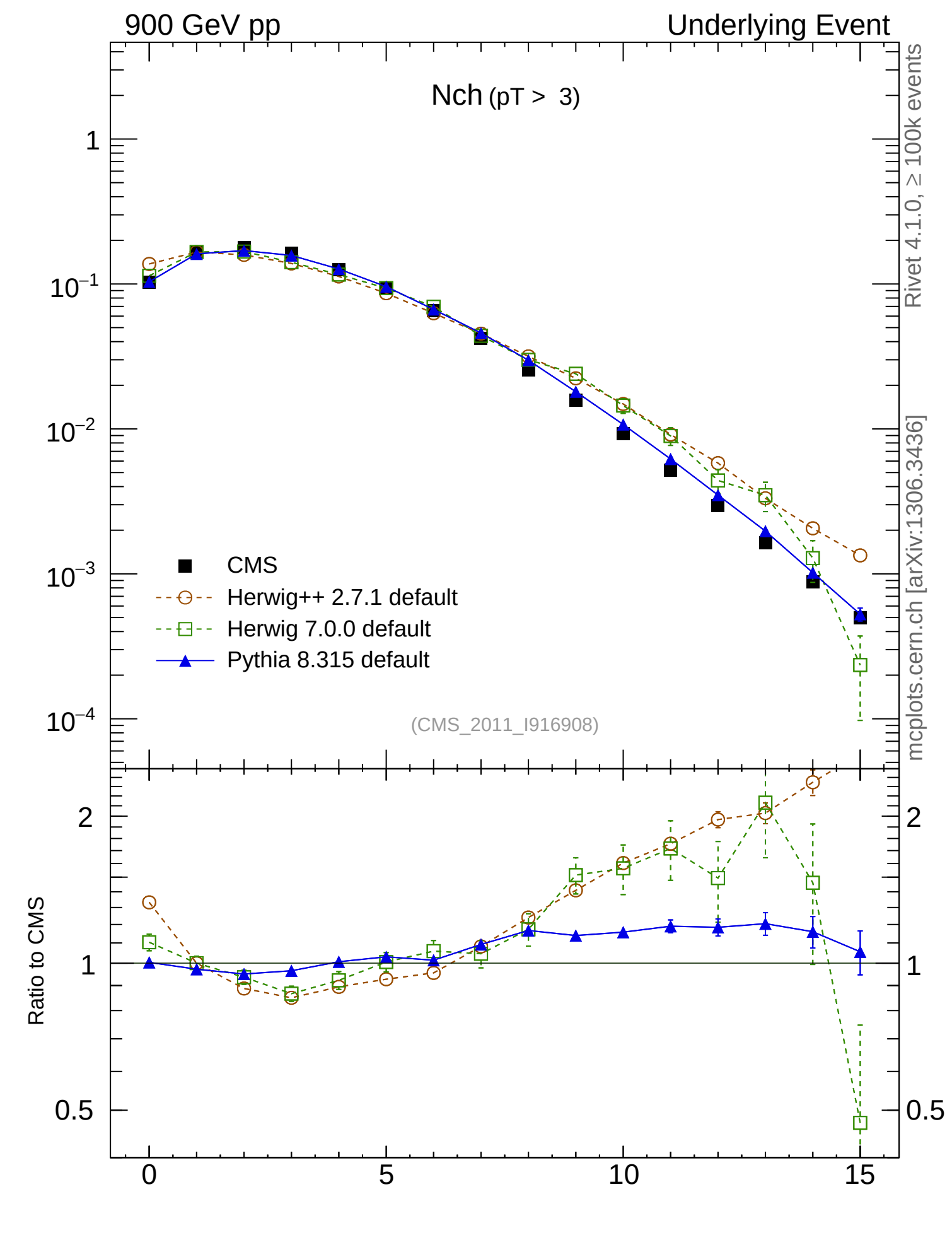
900 GeV pp
Underlying Event
Nch (pT > 3)
CMS
Herwig++ 2.7.1 default
Herwig 7.0.0 default
Pythia 8.315 default
(CMS_2011_I916908)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CMS
1
10^{-1}
10^{-2}
10^{-3}
10^{-4}
2
1
0.5
0
5
10
15