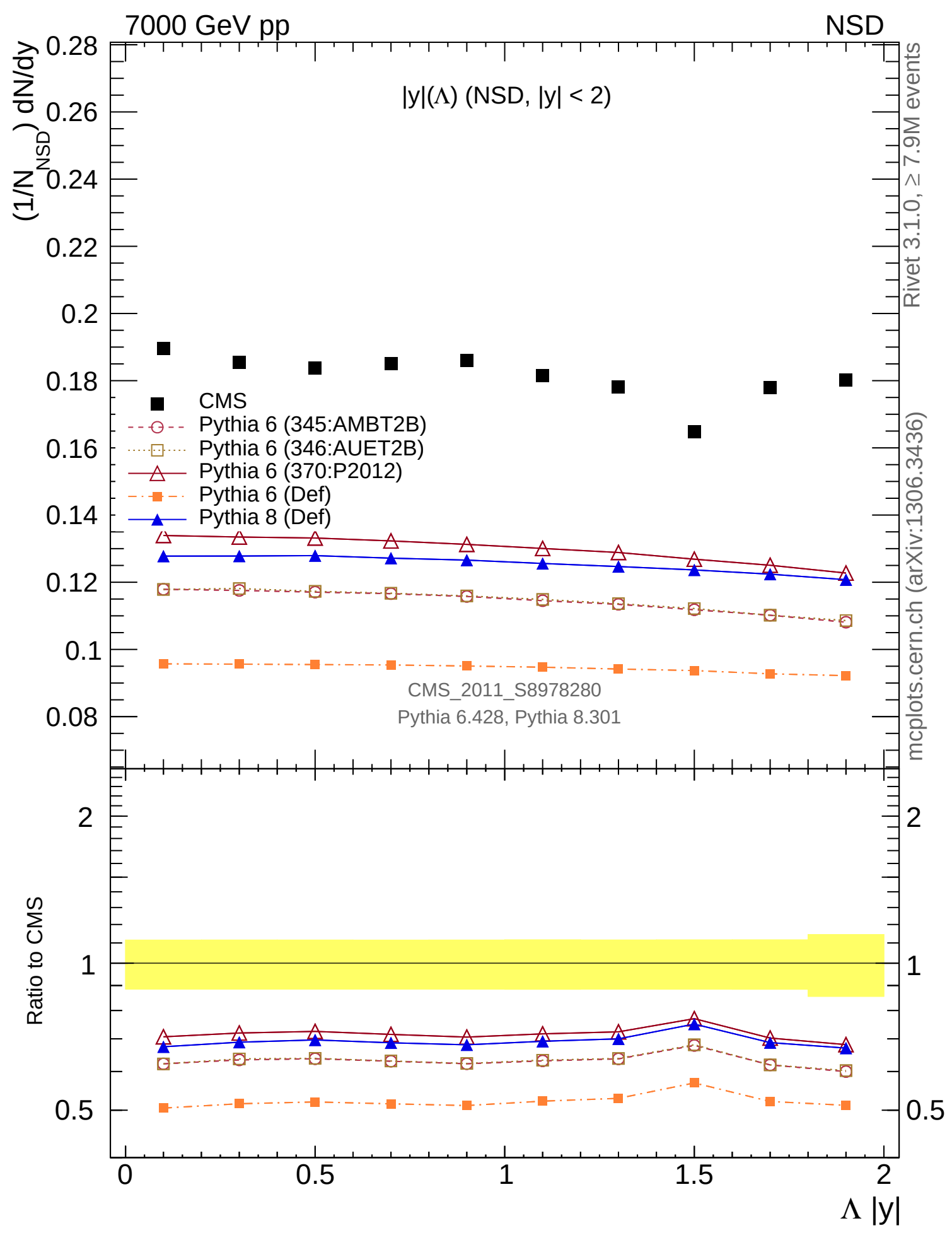
7000 GeV pp
NSD
|y|(Λ) (NSD, |y| < 2)
(1/N_NSD) dN/dy
CMS
Pythia 6 (345:AMBT2B)
Pythia 6 (346:AUET2B)
Pythia 6 (370:P2012)
Pythia 6 (Def)
Pythia 8 (Def)
CMS_2011_S8978280
Pythia 6.428, Pythia 8.301
Rivet 3.1.0, ≥ 7.9M events
mcplots.cern.ch (arXiv:1306.3436)
Ratio to CMS
Λ |y|