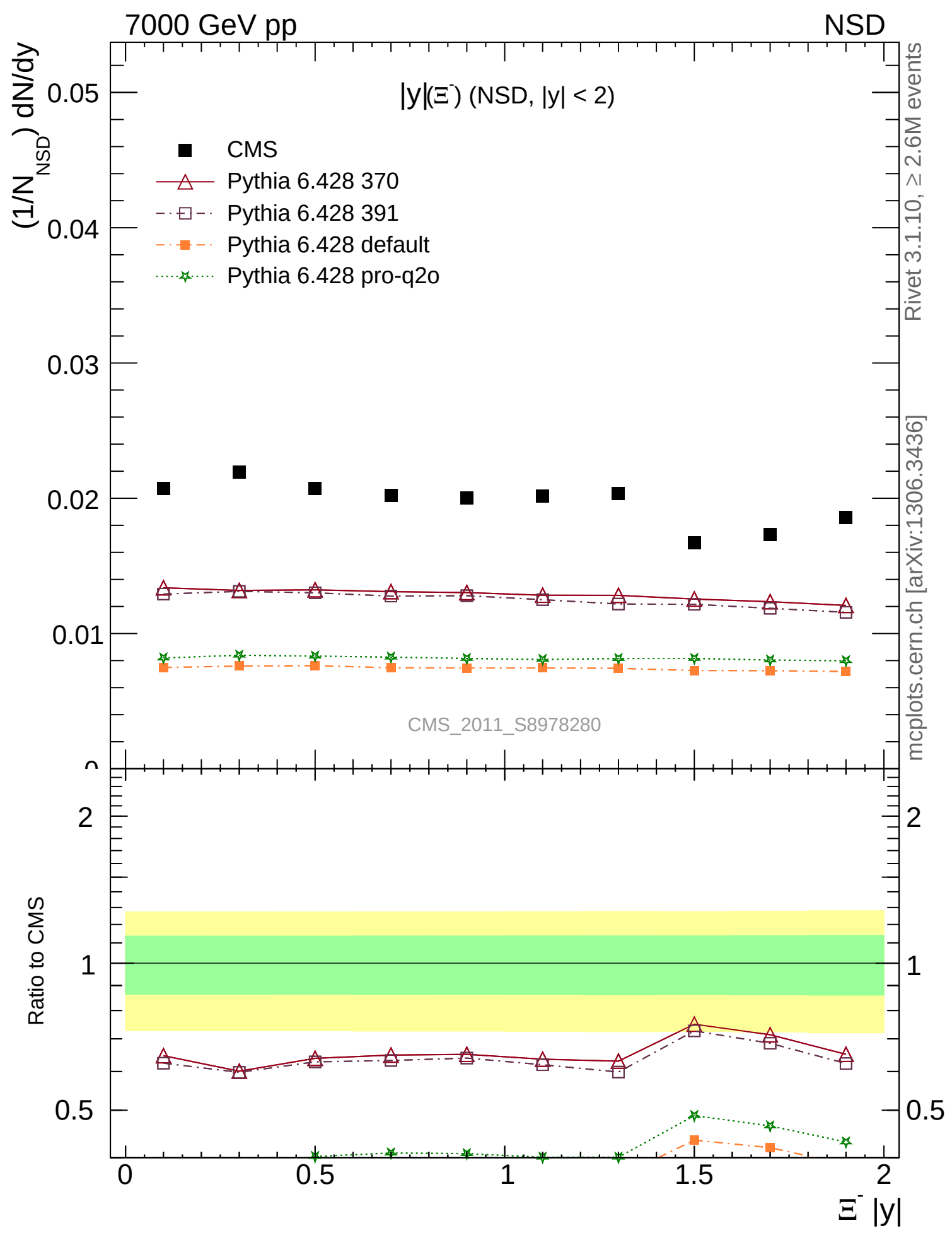
7000 GeV pp
NSD
|y|(Ξ⁻) (NSD, |y| < 2)
CMS
Pythia 6.428 370
Pythia 6.428 391
Pythia 6.428 default
Pythia 6.428 pro-q2o
(1/N_NSD) dN/dy
0.05
0.04
0.03
0.02
0.01
0
CMS_2011_S8978280
Rivet 3.1.10, ≥ 2.6M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CMS
2
1
0.5
0
0.5
1
1.5
2
Ξ⁻ |y|