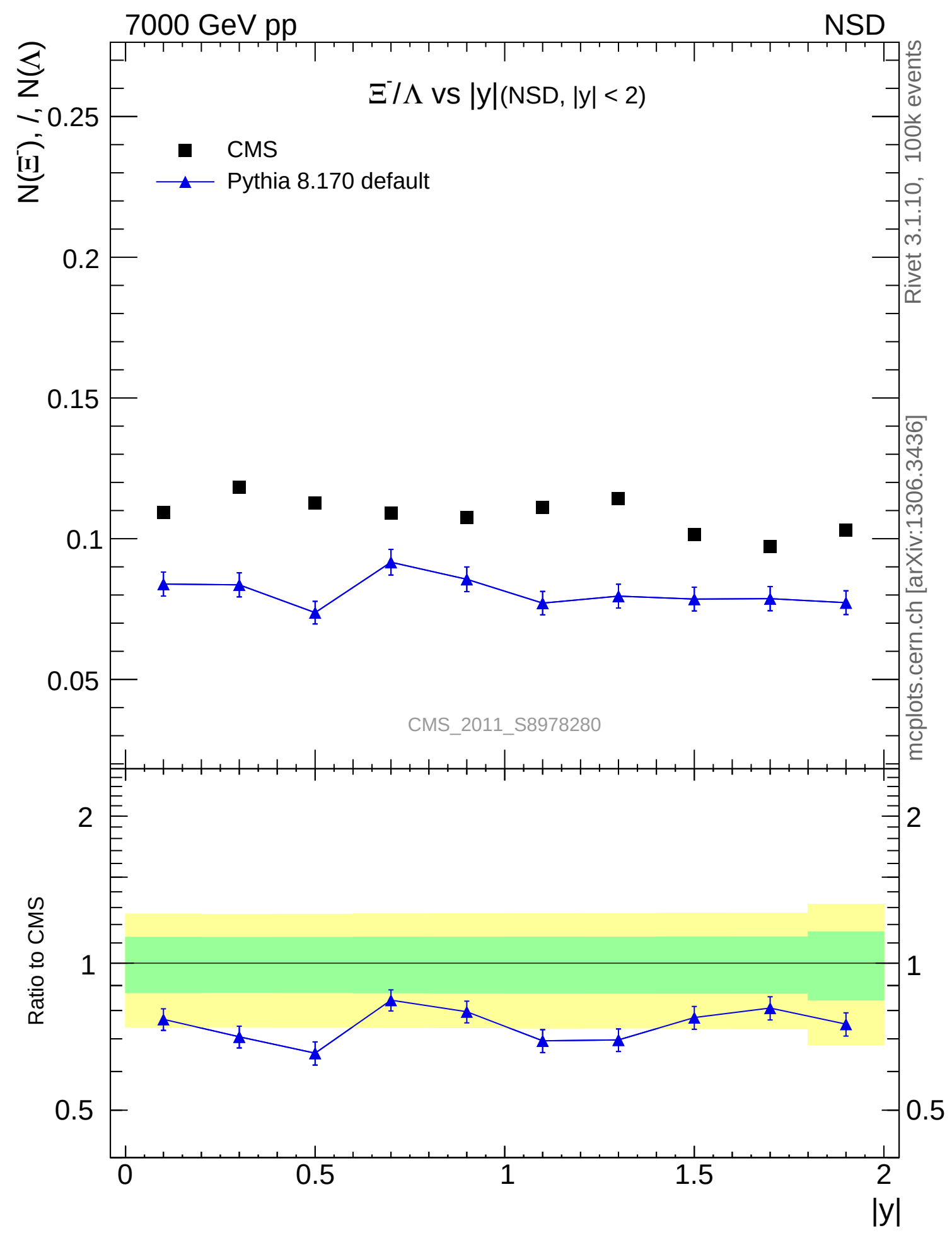
7000 GeV pp
NSD
Ξ⁻/Λ vs |y|(NSD, |y| < 2)
CMS
Pythia 8.170 default
N(Ξ⁻), /, N(Λ)
0.25
0.2
0.15
0.1
0.05
CMS_2011_S8978280
Rivet 3.1.10, 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CMS
2
1
0.5
0
0.5
1
1.5
2
|y|