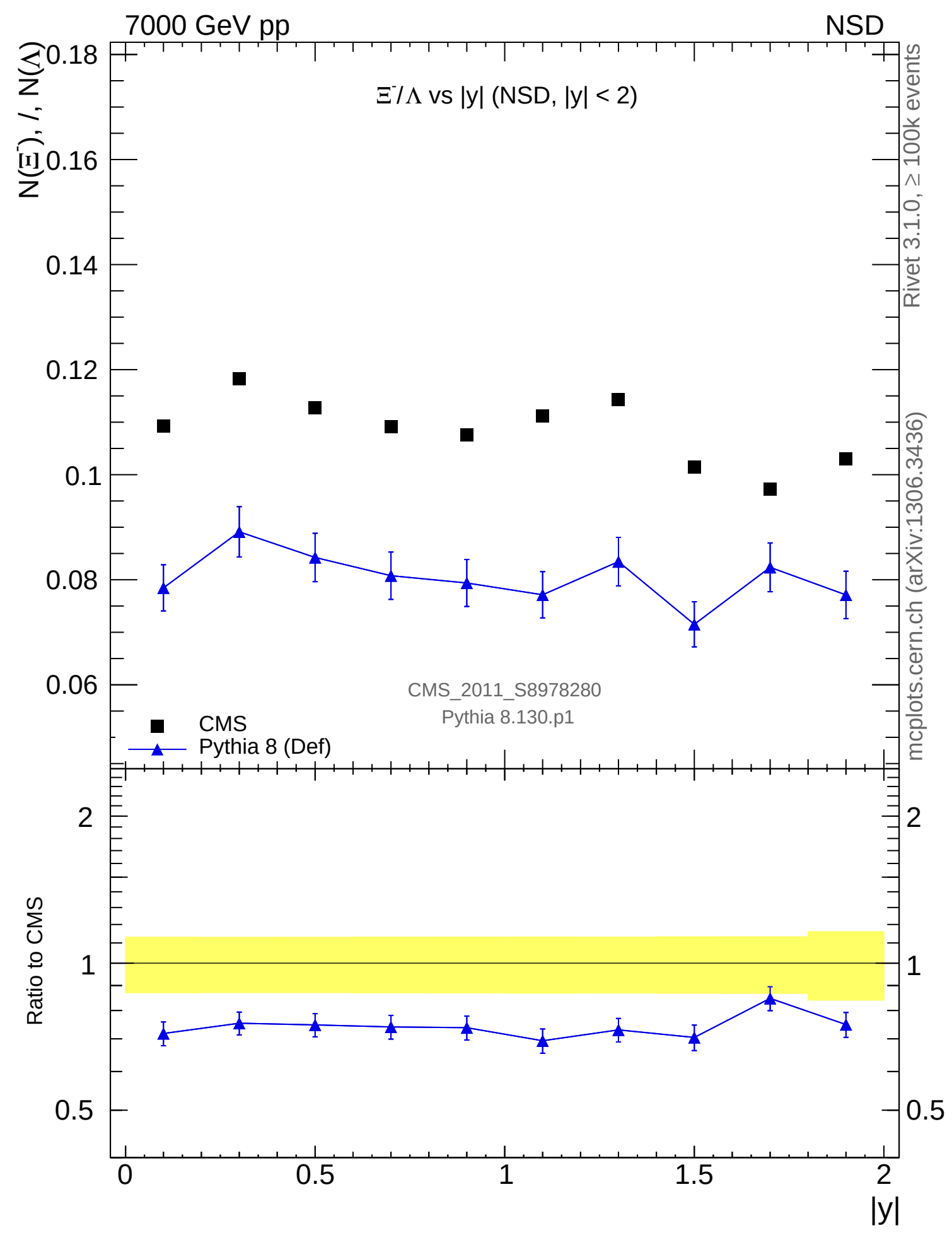
7000 GeV pp
NSD
Ξ⁻/Λ vs |y| (NSD, |y| < 2)
N(Ξ⁻), /, N(Λ)
0.18
0.16
0.14
0.12
0.1
0.08
0.06
CMS_2011_S8978280
Pythia 8.130.p1
CMS
Pythia 8 (Def)
Rivet 3.1.0, ≥ 100k events
mcplots.cern.ch (arXiv:1306.3436)
Ratio to CMS
2
1
0.5
0
0.5
1
1.5
2
|y|