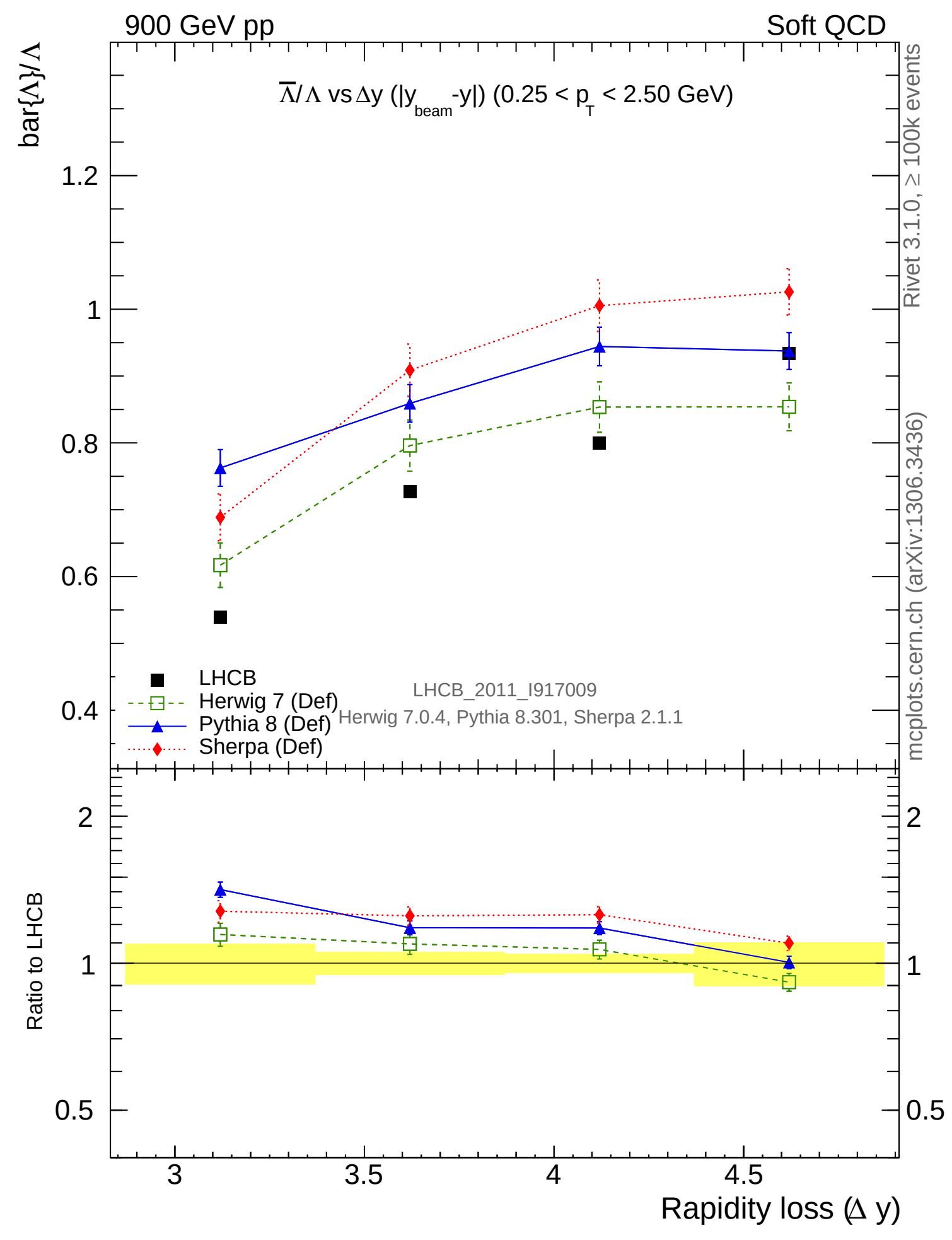
900 GeV pp
Soft QCD
$\overline{\Lambda}/\Lambda$ vs Δy ($|y_{beam}-y|$) ($0.25 < p_T < 2.50$ GeV)
bar{Λ}/Λ
1.2
1
0.8
0.6
0.4
LHCB
Herwig 7 (Def)
Pythia 8 (Def)
Sherpa (Def)
LHCB_2011_I917009
Herwig 7.0.4, Pythia 8.301, Sherpa 2.1.1
Rivet 3.1.0, ≥ 100k events
mcplots.cern.ch (arXiv:1306.3436)
Ratio to LHCB
2
1
0.5
3
3.5
4
4.5
Rapidity loss (Δ y)