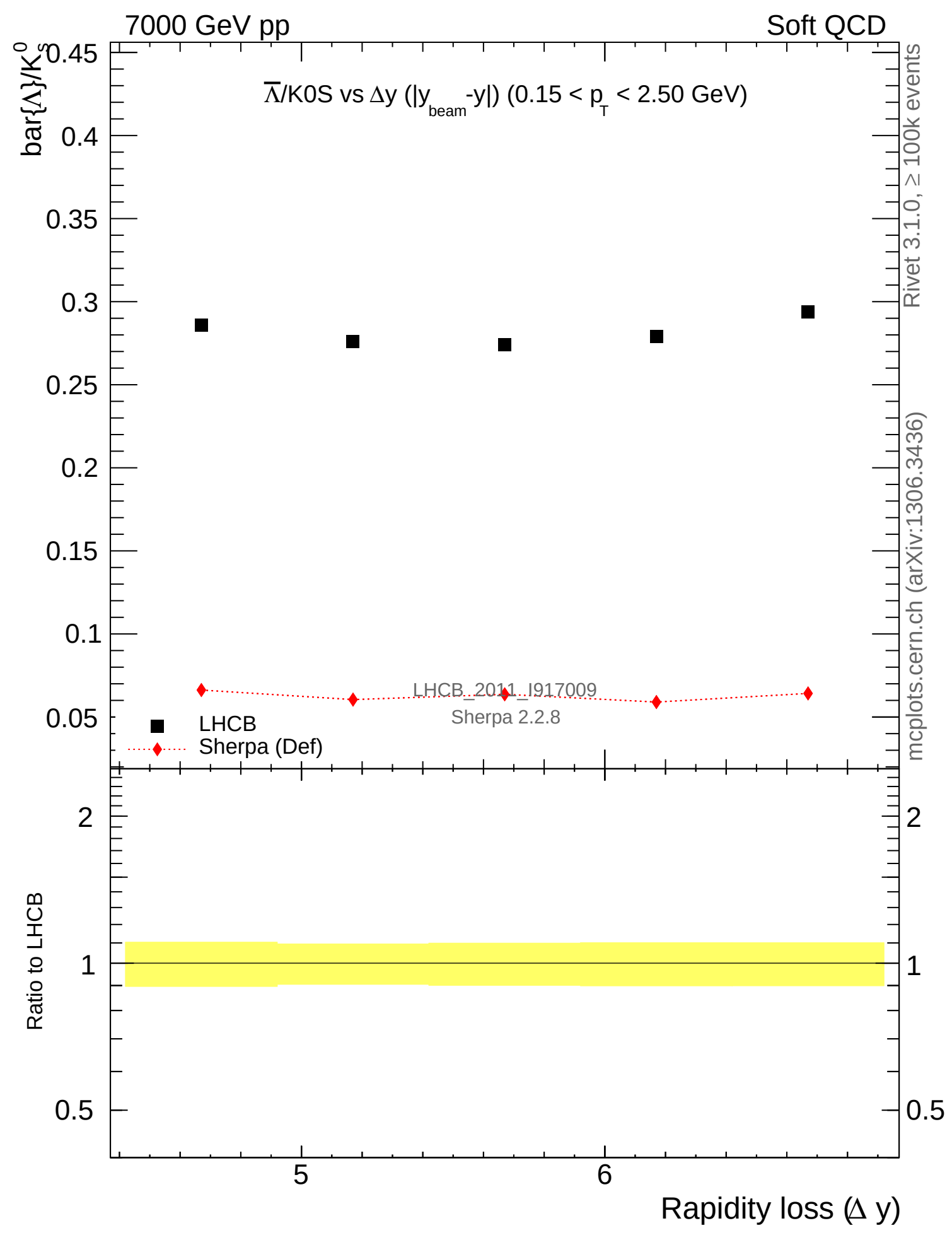
7000 GeV pp
Soft QCD
$\overline{\Lambda}$/K0S vs Δy (|y_beam-y|) (0.15 < p_T < 2.50 GeV)
bar{Λ}/K_s^0
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
LHCB_2011_I917009
Sherpa 2.2.8
LHCB
Sherpa (Def)
Rivet 3.1.0, ≥ 100k events
mcplots.cern.ch (arXiv:1306.3436)
Ratio to LHCB
2
1
0.5
5
6
Rapidity loss (Δ y)