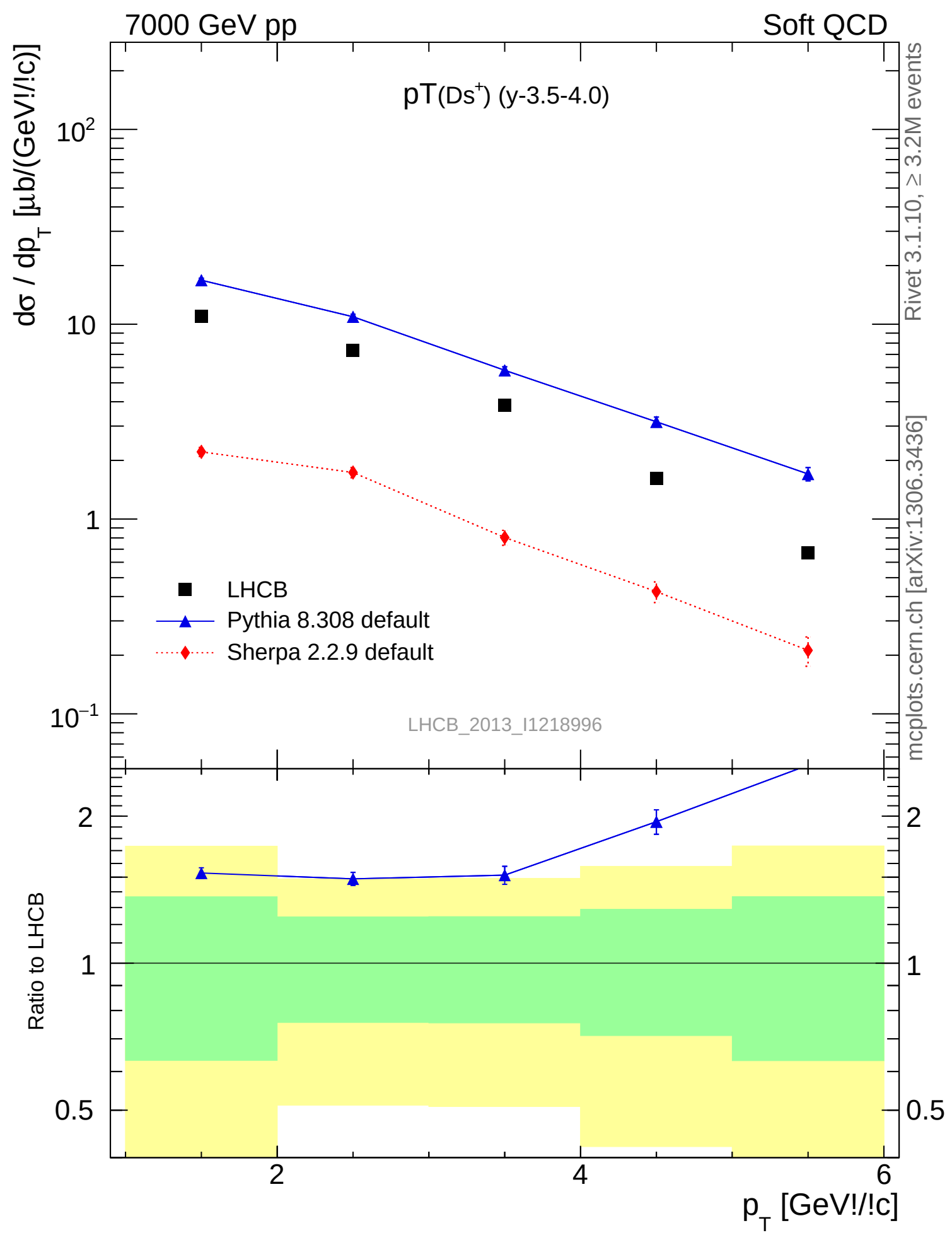
7000 GeV pp
Soft QCD
pT(Ds+) (y-3.5-4.0)
dσ / dpT [μb/(GeV!/!c)]
LHCB
Pythia 8.308 default
Sherpa 2.2.9 default
LHCB_2013_I1218996
Rivet 3.1.10, ≥ 3.2M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to LHCB
pT [GeV!/!c]